

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071724\
 Data File : VX042352.D
 Acq On : 17 Jul 2024 10:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jul 18 00:53:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.550	168	151353	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	206923	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	195509	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118409	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	84375	48.344	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.680%
35) Dibromofluoromethane	5.385	113	83385	56.793	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	113.580%
50) Toluene-d8	8.647	98	262015	50.798	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.600%
62) 4-Bromofluorobenzene	11.079	95	110882	58.317	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	116.640%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	61789	53.587	ug/l	99
3) Chloromethane	1.301	50	57628	39.838	ug/l	98
4) Vinyl Chloride	1.374	62	61682	42.538	ug/l	99
5) Bromomethane	1.599	94	38209	53.362	ug/l	93
6) Chloroethane	1.679	64	40592	68.481	ug/l	98
7) Trichlorofluoromethane	1.886	101	107667	56.673	ug/l	99
8) Diethyl Ether	2.136	74	41811	46.885	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	72676	55.533	ug/l #	85
10) Methyl Iodide	2.447	142	76334	46.929	ug/l #	86
11) Tert butyl alcohol	2.965	59	85089	256.890	ug/l #	93
12) 1,1-Dichloroethene	2.313	96	67441	51.662	ug/l #	77
13) Acrolein	2.240	56	45062	121.366	ug/l	98
14) Allyl chloride	2.660	41	107688	52.015	ug/l #	87
15) Acrylonitrile	3.063	53	215299	248.853	ug/l	98
16) Acetone	2.380	43	168943	220.449	ug/l #	85
17) Carbon Disulfide	2.508	76	133670	50.219	ug/l	98
18) Methyl Acetate	2.703	43	105627	50.525	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	230253	53.389	ug/l	100
20) Methylene Chloride	2.788	84	76286	45.461	ug/l #	87
21) trans-1,2-Dichloroethene	3.087	96	69784	52.672	ug/l	85
22) Diisopropyl ether	3.758	45	221359	50.583	ug/l	95
23) Vinyl Acetate	3.721	43	976419	261.263	ug/l #	92
24) 1,1-Dichloroethane	3.605	63	125596	51.250	ug/l	96
25) 2-Butanone	4.556	43	288183	241.710	ug/l	92
26) 2,2-Dichloropropane	4.471	77	98782	55.662	ug/l	93
27) cis-1,2-Dichloroethene	4.483	96	88496	53.331	ug/l	84
28) Bromochloromethane	4.898	49	45088	42.955	ug/l #	70
29) Tetrahydrofuran	5.001	42	188891	245.311	ug/l	91
30) Chloroform	5.093	83	134362	52.626	ug/l	97
31) Cyclohexane	5.465	56	101317	49.639	ug/l	90
32) 1,1,1-Trichloroethane	5.379	97	117972	55.298	ug/l	95
36) 1,1-Dichloropropene	5.690	75	88770	56.936	ug/l	94
37) Ethyl Acetate	4.715	43	107061	52.714	ug/l	96
38) Carbon Tetrachloride	5.672	117	103825	60.271	ug/l	100
39) Methylcyclohexane	7.379	83	114214	57.924	ug/l	91
40) Benzene	6.032	78	283572	53.928	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	60169	54.652	ug/l	91
42) 1,2-Dichloroethane	6.080	62	93635	55.282	ug/l	90
43) Isopropyl Acetate	6.342	43	166529	53.418	ug/l #	92
44) Trichloroethene	7.123	130	83376	59.153	ug/l	83
45) 1,2-Dichloropropane	7.428	63	71049	54.951	ug/l	97
46) Dibromomethane	7.580	93	54596	57.953	ug/l #	75
47) Bromodichloromethane	7.818	83	103142	59.633	ug/l	99
48) Methyl methacrylate	7.690	41	82185	55.239	ug/l #	84
49) 1,4-Dioxane	7.659	88	38153	969.776	ug/l #	86
51) 4-Methyl-2-Pentanone	8.574	43	560604	261.058	ug/l	93
52) Toluene	8.714	92	186530	55.707	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	104500	56.798	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	115413	60.948	ug/l #	84
55) 1,1,2-Trichloroethane	9.147	97	79748	57.171	ug/l	97
56) Ethyl methacrylate	9.116	69	125180	57.685	ug/l #	86
57) 1,3-Dichloropropane	9.305	76	126704	56.222	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	282788	279.635	ug/l	91
59) 2-Hexanone	9.427	43	428339	260.429	ug/l	90
60) Dibromochloromethane	9.519	129	94545	62.397	ug/l	99
61) 1,2-Dibromoethane	9.610	107	84477	58.396	ug/l	100
64) Tetrachloroethene	9.269	164	82392	57.881	ug/l	90
65) Chlorobenzene	10.080	112	223476	54.961	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	82453	57.919	ug/l	99
67) Ethyl Benzene	10.195	91	357375	56.083	ug/l	97
68) m/p-Xylenes	10.299	106	288524	112.165	ug/l	91
69) o-Xylene	10.640	106	140338	55.106	ug/l	91
70) Styrene	10.653	104	248016	58.077	ug/l	93
71) Bromoform	10.799	173	77455	55.992	ug/l #	99
73) Isopropylbenzene	10.964	105	367070	50.984	ug/l	96
74) N-amyl acetate	10.842	43	148395	46.401	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.214	83	122800	45.871	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	101023m	46.996	ug/l	
77) Bromobenzene	11.195	156	109882	51.245	ug/l	76
78) n-propylbenzene	11.305	91	412639	52.822	ug/l	96
79) 2-Chlorotoluene	11.360	91	248736	49.420	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	308573	51.456	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.018	75	37909	50.083	ug/l #	85
82) 4-Chlorotoluene	11.451	91	289241	51.985	ug/l	91
83) tert-Butylbenzene	11.713	119	329410	50.061	ug/l	89
84) 1,2,4-Trimethylbenzene	11.750	105	313778	52.154	ug/l	93
85) sec-Butylbenzene	11.890	105	398183	53.500	ug/l	95
86) p-Isopropyltoluene	12.006	119	353634	54.393	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	197284	52.344	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	201355	52.069	ug/l	95
89) n-Butylbenzene	12.329	91	291959	58.337	ug/l	97
90) Hexachloroethane	12.536	117	56926	51.429	ug/l #	54
91) 1,2-Dichlorobenzene	12.335	146	195820	50.774	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.939	75	26421	49.802	ug/l #	45
93) 1,2,4-Trichlorobenzene	13.585	180	150290	59.487	ug/l	95
94) Hexachlorobutadiene	13.725	225	73385	57.442	ug/l	99
95) Naphthalene	13.774	128	422939	49.822	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	148233	55.631	ug/l	96

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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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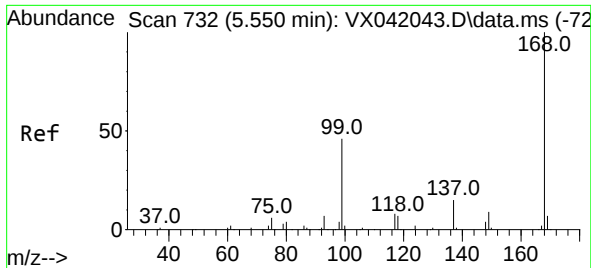
Reviewed By :John
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

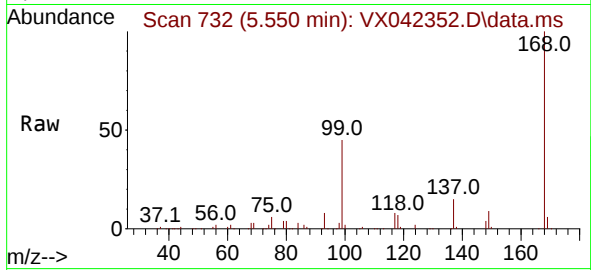
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042352.D
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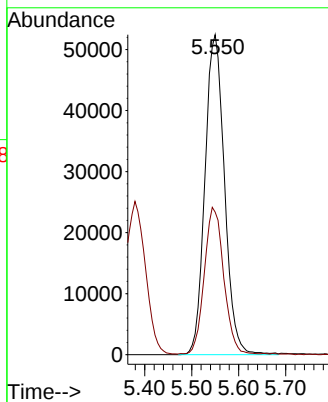
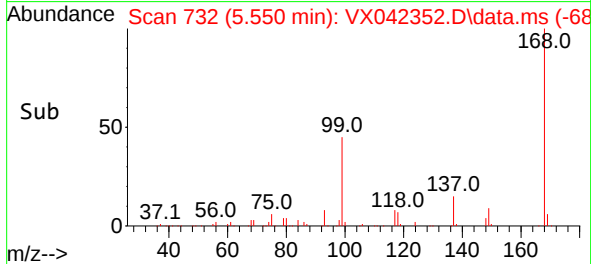
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 15135
Ion Ratio Lower Upper
168 100
99 44.4 56.6 85.0

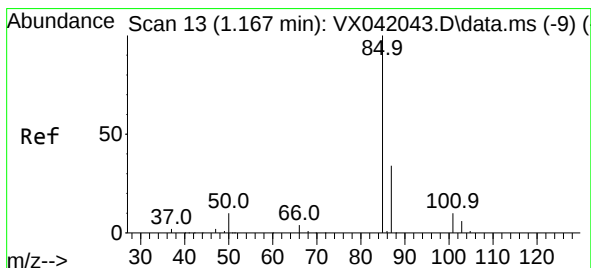
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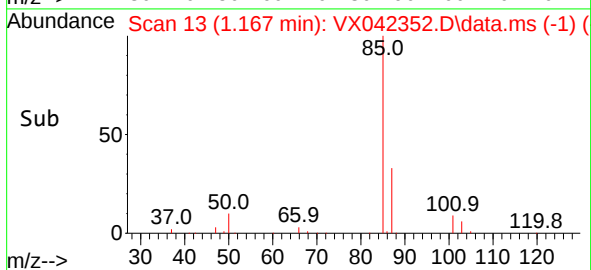
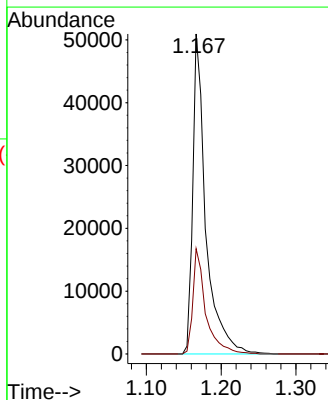
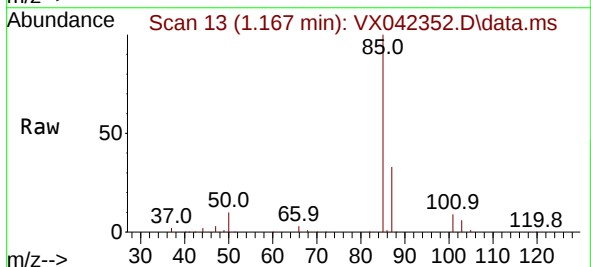
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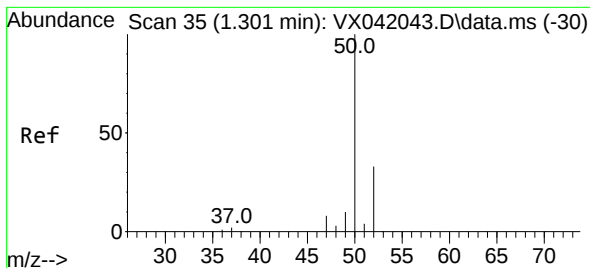
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#2
Dichlorodifluoromethane
Concen: 53.587 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

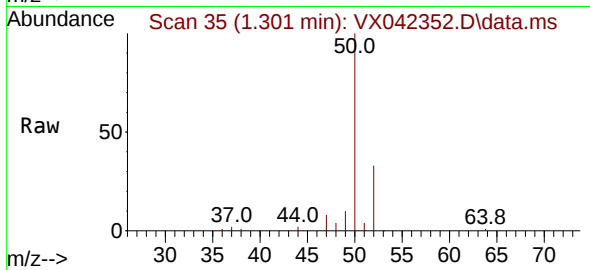
Tgt Ion: 85 Resp: 61789
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.1





#3
Chloromethane
Concen: 39.838 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

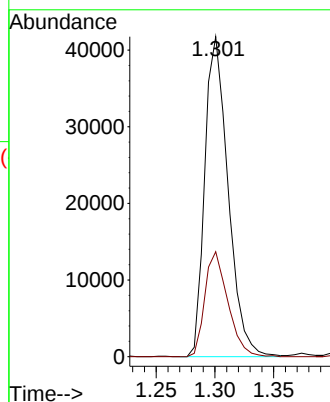
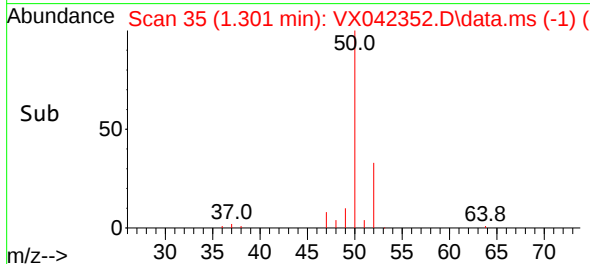
Instrument :
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ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 57628
Ion Ratio Lower Upper
50 100
52 32.8 25.5 38.3

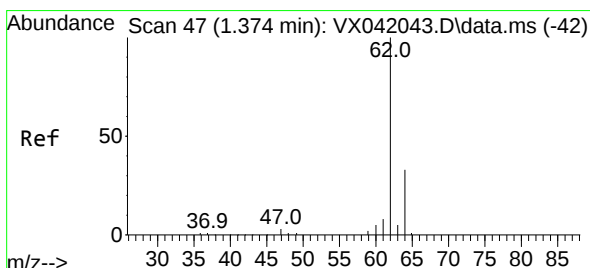
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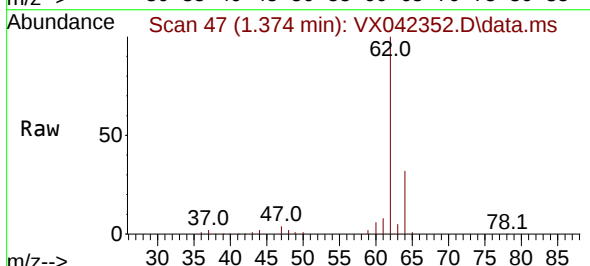


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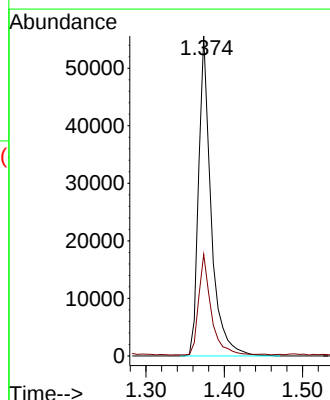
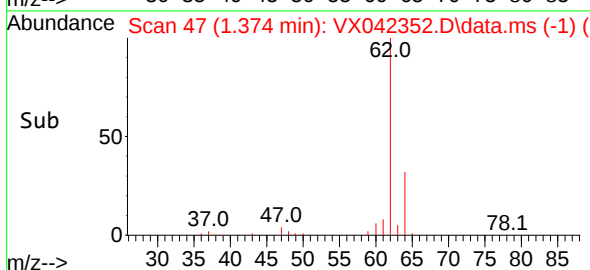
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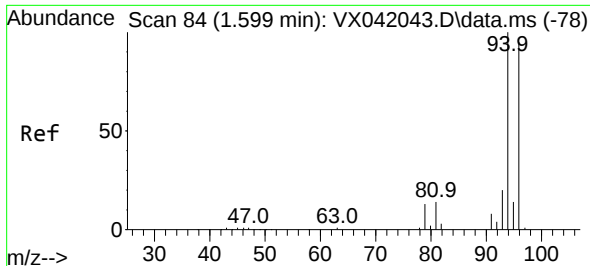


#4
Vinyl Chloride
Concen: 42.538 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



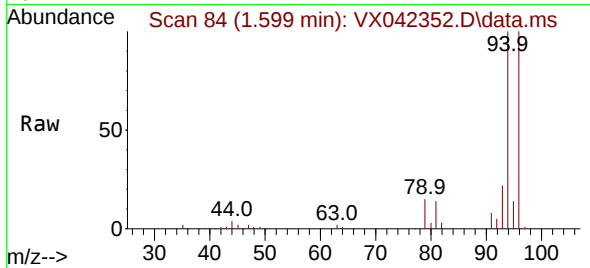
Tgt Ion: 62 Resp: 61682
Ion Ratio Lower Upper
62 100
64 31.4 25.4 38.0





#5
Bromomethane
Concen: 53.362 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

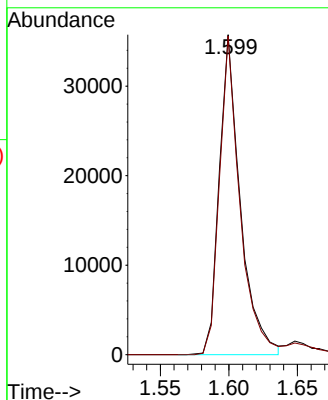
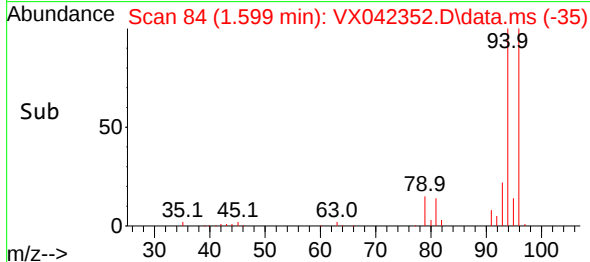
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 38209
Ion Ratio Lower Upper
94 100
96 99.6 74.6 111.8

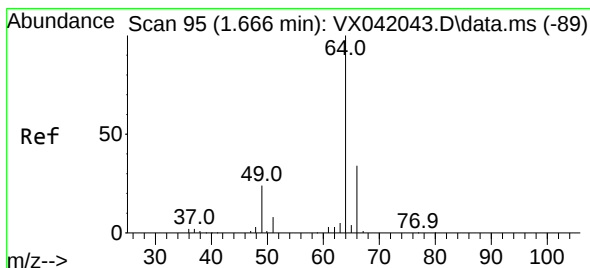
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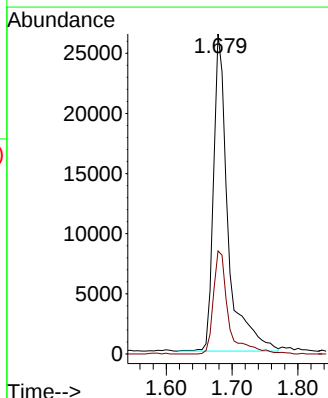
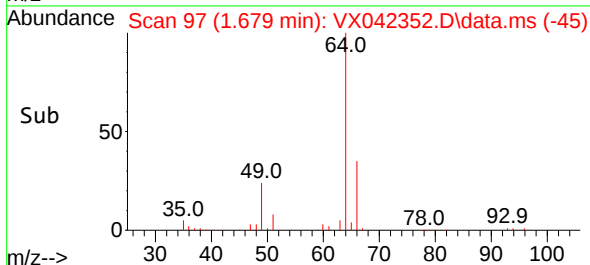
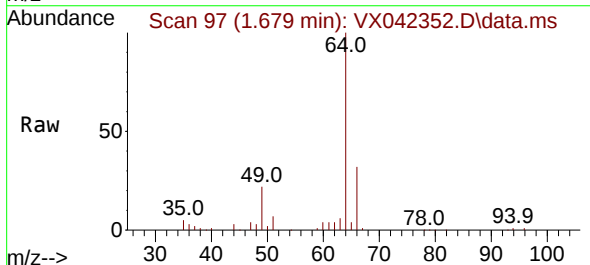
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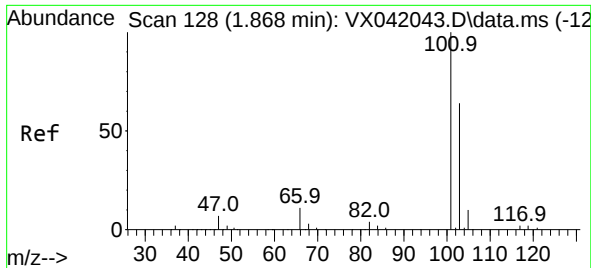
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#6
Chloroethane
Concen: 68.481 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.019 min
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Acq: 17 Jul 2024 10:48

Tgt Ion: 64 Resp: 40592
Ion Ratio Lower Upper
64 100
66 32.5 25.1 37.7





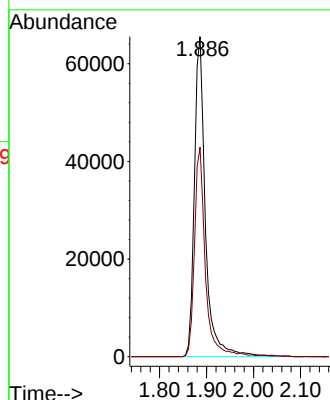
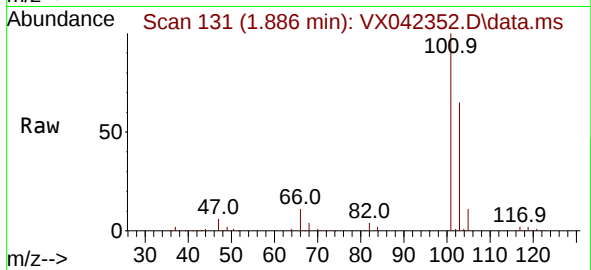
#7
Trichlorofluoromethane
Concen: 56.673 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 10766
Ion Ratio Lower Upper
101 100
103 65.4 51.4 77.2

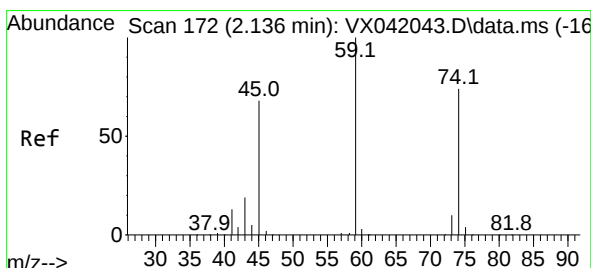
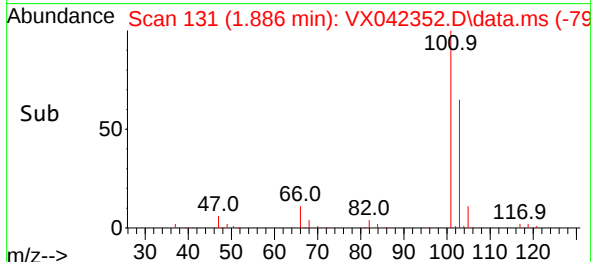
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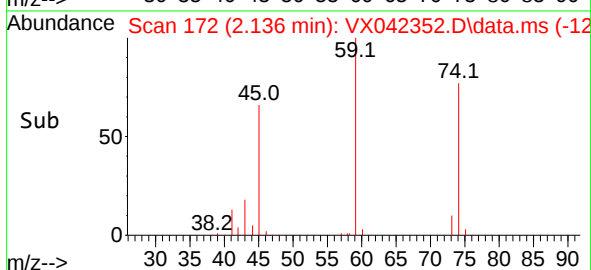
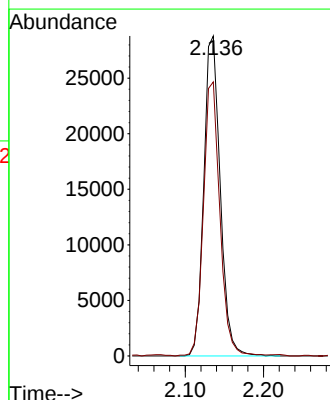
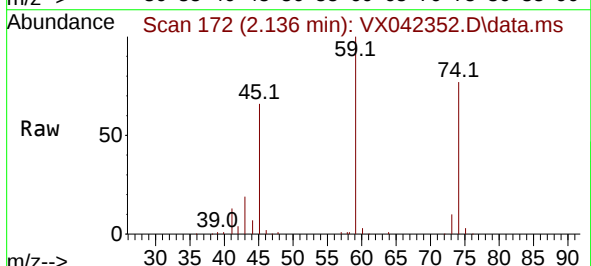
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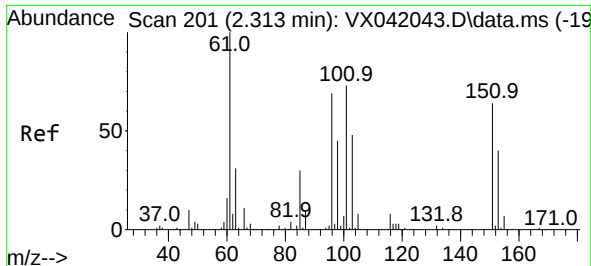
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#8
Diethyl Ether
Concen: 46.885 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX042352.D
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Tgt Ion: 74 Resp: 41811
Ion Ratio Lower Upper
74 100
45 86.1 53.3 159.8





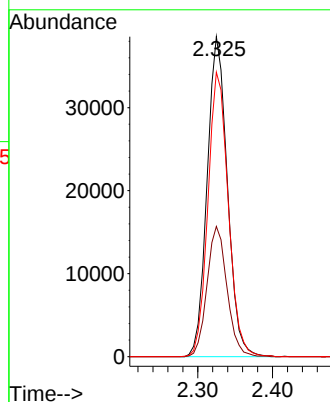
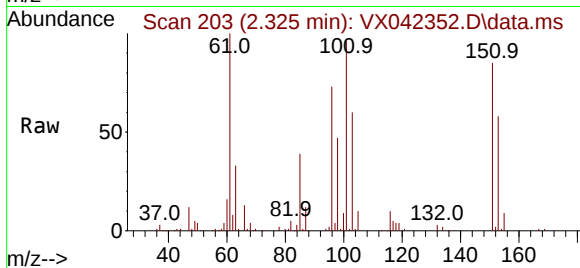
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.533 ug/l
RT: 2.325 min Scan# 201
Delta R.T. 0.012 min
Lab File: VX042352.D
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Tgt Ion:101 Resp: 72670
Ion Ratio Lower Upper
101 100
85 40.2 37.0 55.6
151 89.4 58.6 87.8

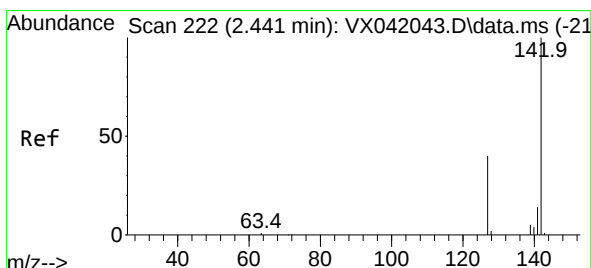
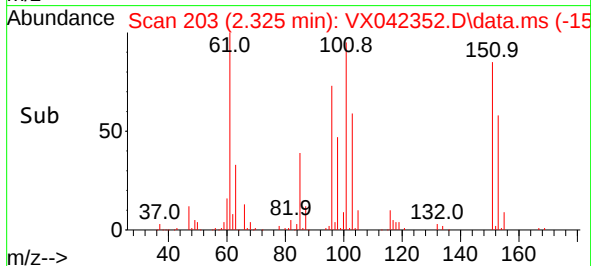
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Reviewed By :John
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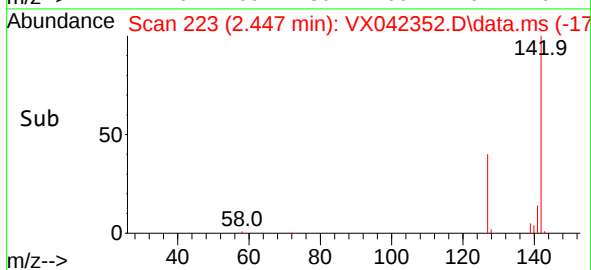
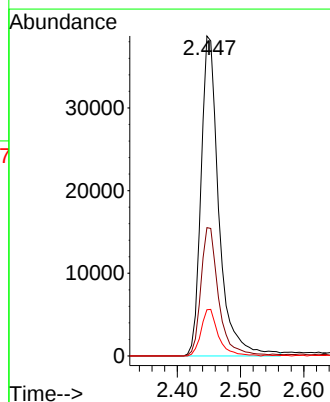
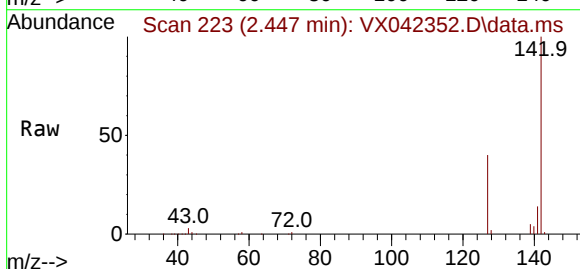
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Supervised By :Mahesh
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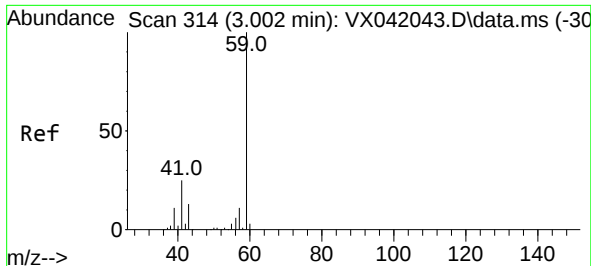
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#10
Methyl Iodide
Concen: 46.929 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion:142 Resp: 76334
Ion Ratio Lower Upper
142 100
127 39.8 41.6 62.4#
141 14.1 11.6 17.4





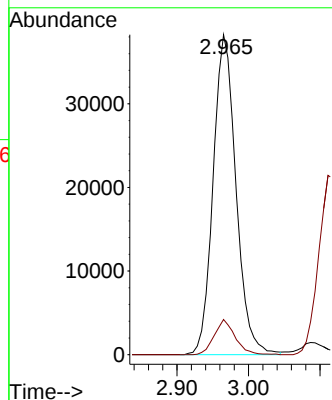
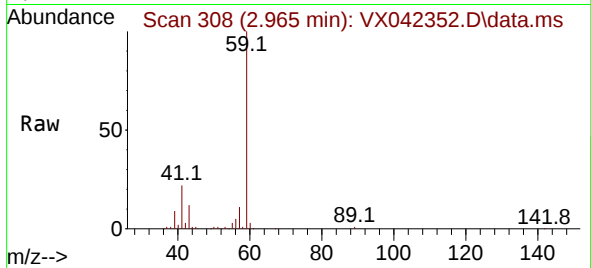
#11
Tert butyl alcohol
Concen: 256.890 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.042 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 85089
Ion Ratio Lower Upper
59 100
57 10.1 6.0 9.0

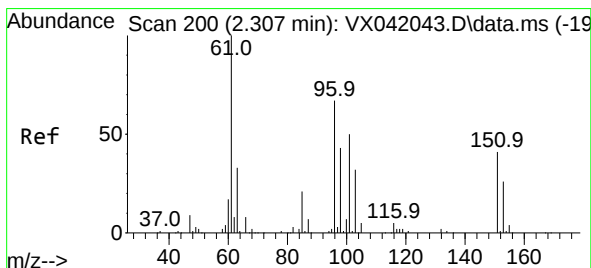
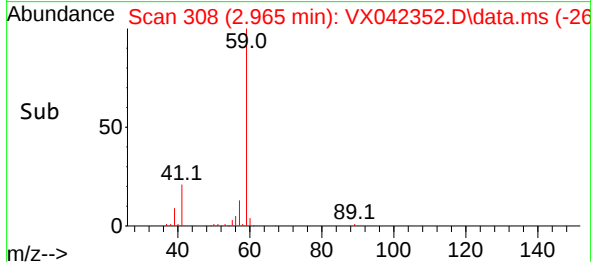
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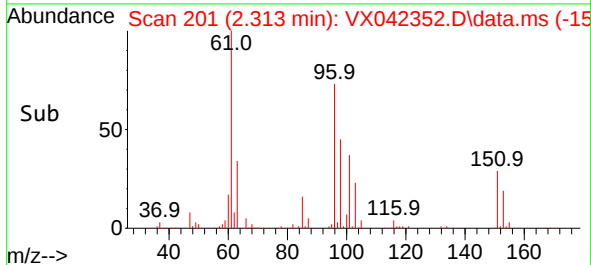
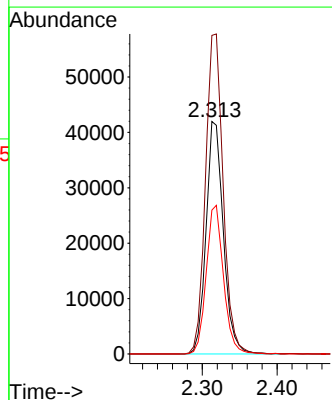
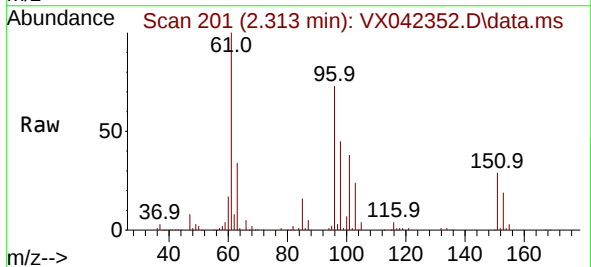
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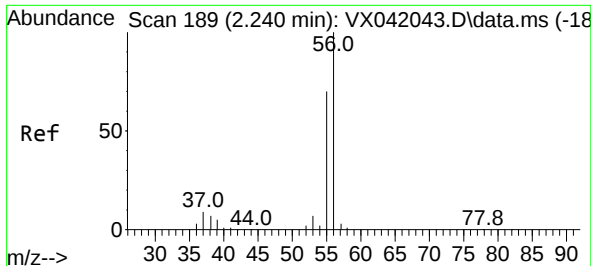
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#12
1,1-Dichloroethene
Concen: 51.662 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

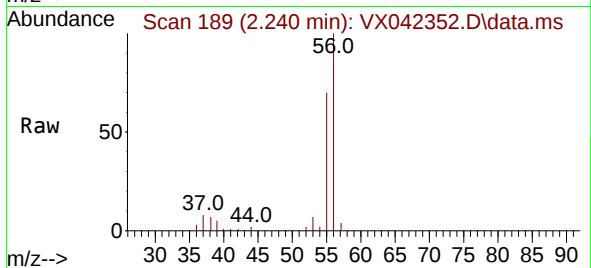
Tgt Ion: 96 Resp: 67441
Ion Ratio Lower Upper
96 100
61 137.0 144.6 216.8#
98 61.9 50.4 75.6





#13
Acrolein
Concen: 121.366 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

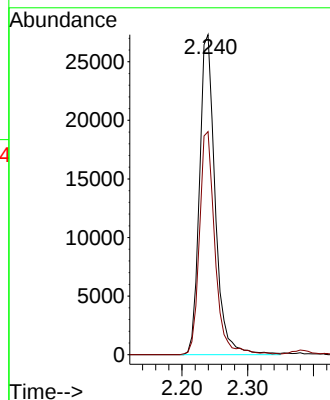
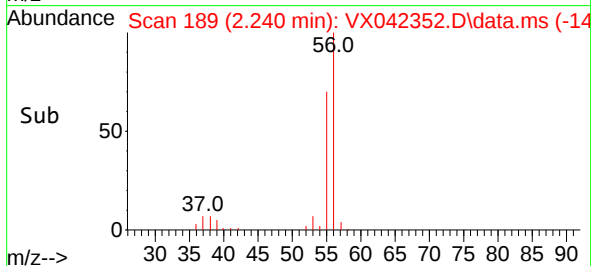
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 45062
Ion Ratio Lower Upper
56 100
55 69.5 57.1 85.7

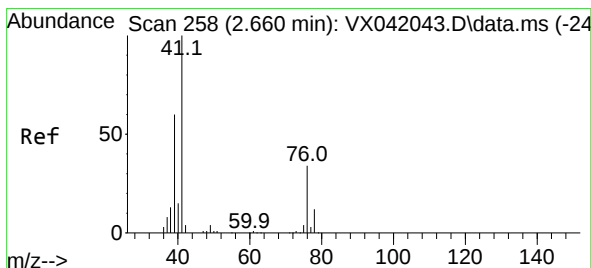
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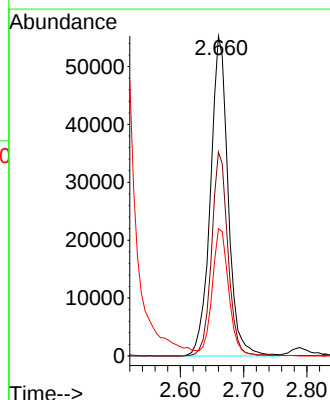
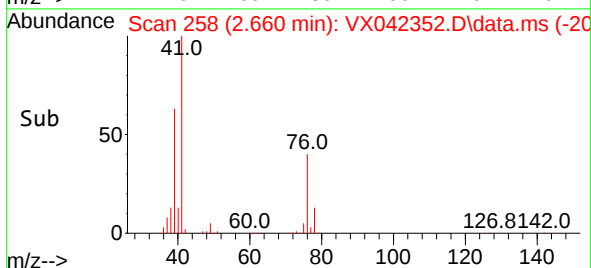
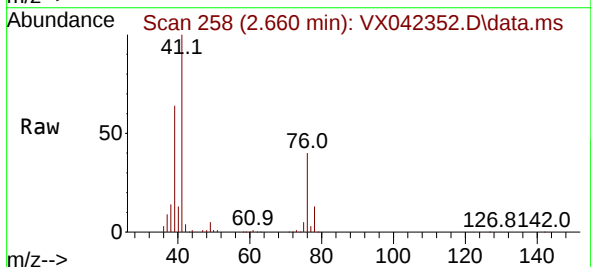
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Supervised By :Mahesh
Dadoda

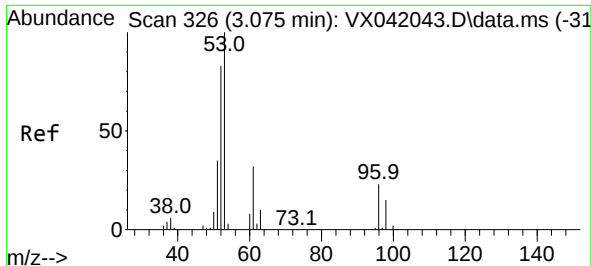
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#14
Allyl chloride
Concen: 52.015 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

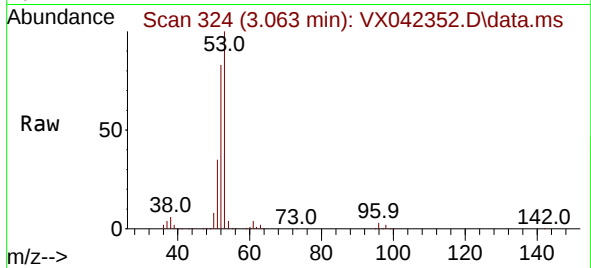
Tgt Ion: 41 Resp: 107688
Ion Ratio Lower Upper
41 100
39 58.6 55.8 83.6
76 37.3 24.3 36.5





#15
Acrylonitrile
Concen: 248.853 ug/l
RT: 3.063 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

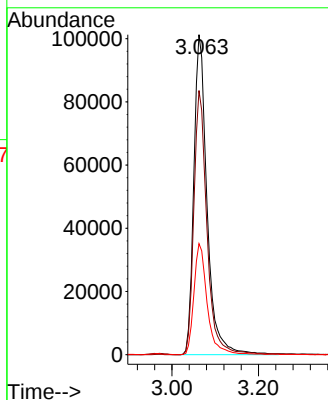
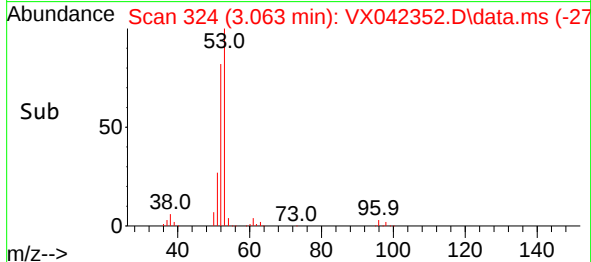
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 215299
Ion Ratio Lower Upper
53 100
52 81.4 66.0 99.0
51 35.1 29.8 44.6

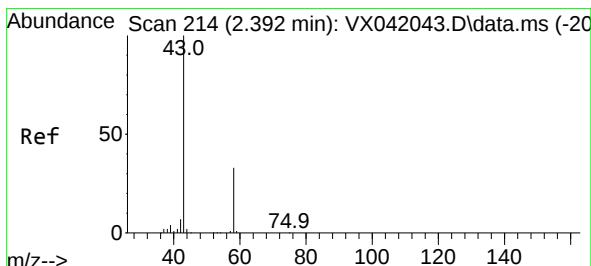
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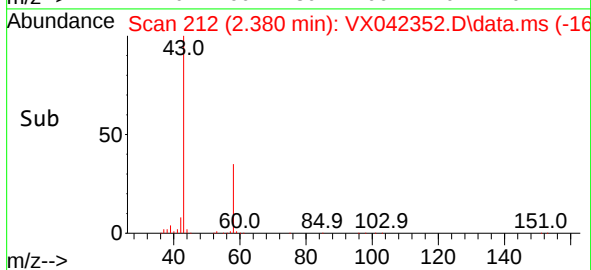
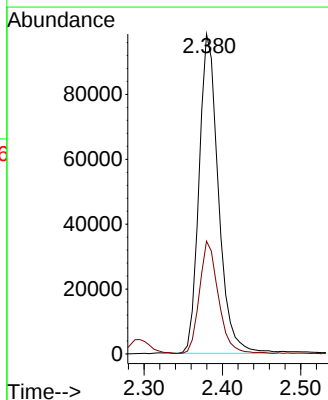
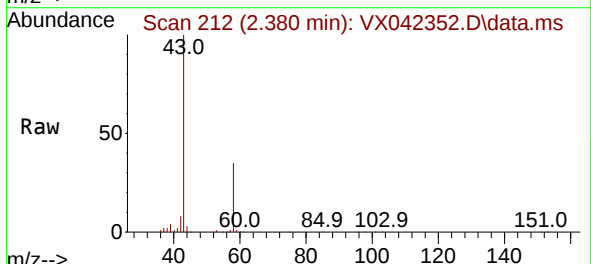
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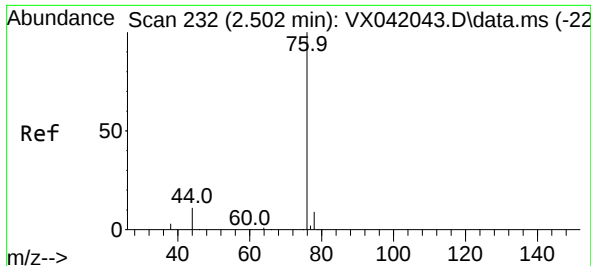
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#16
Acetone
Concen: 220.449 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.018 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 43 Resp: 168943
Ion Ratio Lower Upper
43 100
58 35.2 21.9 32.9





#17

Carbon Disulfide

Concen: 50.219 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 133670

Ion Ratio Lower Upper

76 100

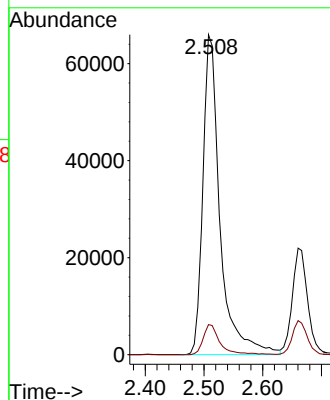
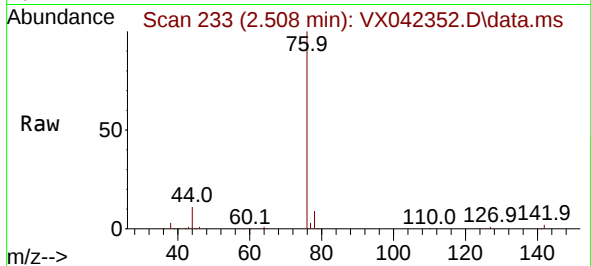
78 9.4 7.0 10.6

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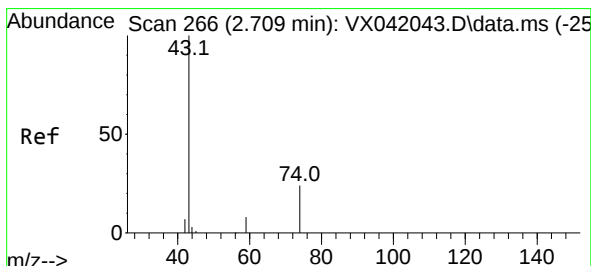
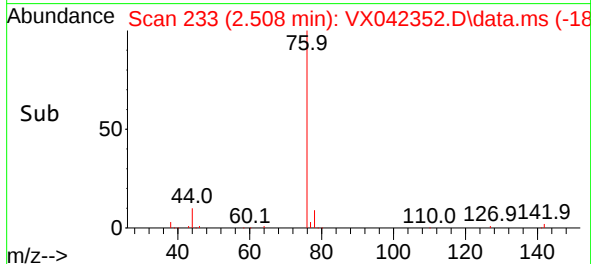


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#18

Methyl Acetate

Concen: 50.525 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX042352.D

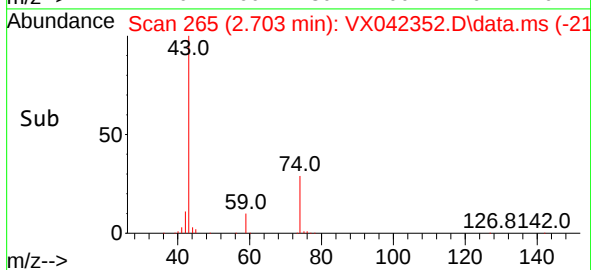
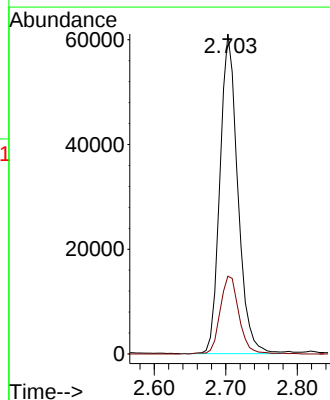
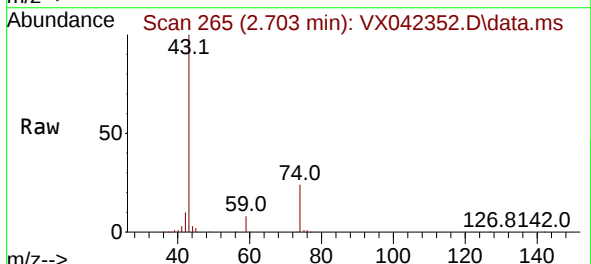
Acq: 17 Jul 2024 10:48

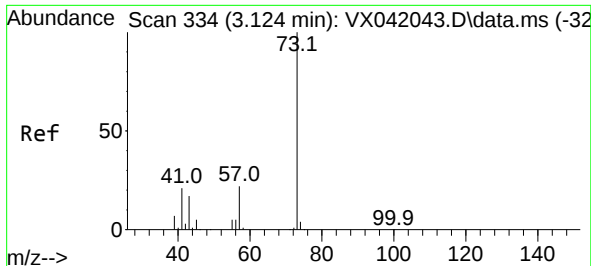
Tgt Ion: 43 Resp: 105627

Ion Ratio Lower Upper

43 100

74 25.8 17.8 26.8





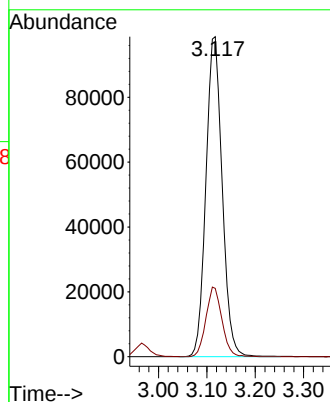
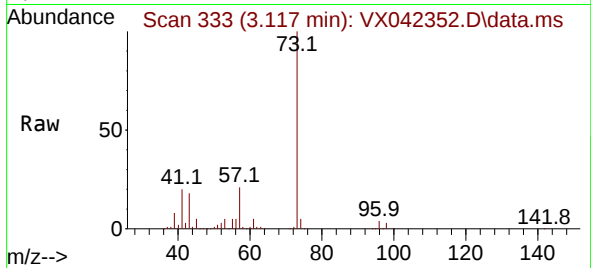
#19
Methyl tert-butyl Ether
Concen: 53.389 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 23025
Ion Ratio Lower Upper
73 100
57 21.4 17.3 25.9

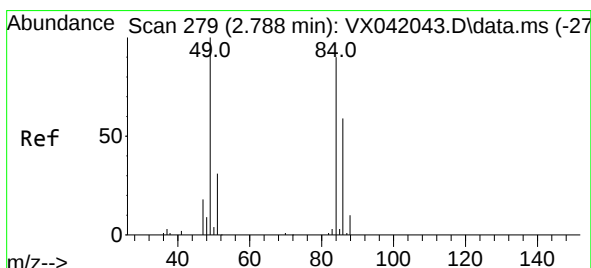
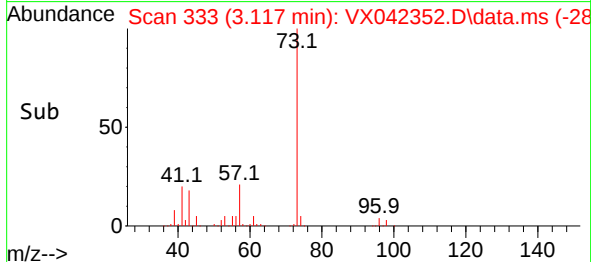
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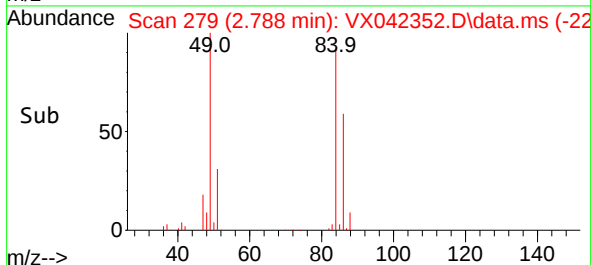
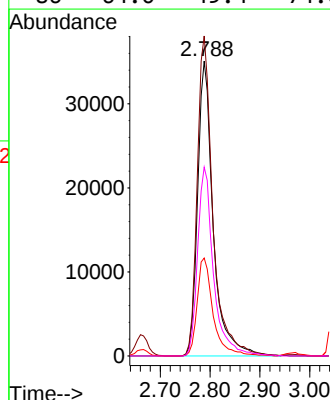
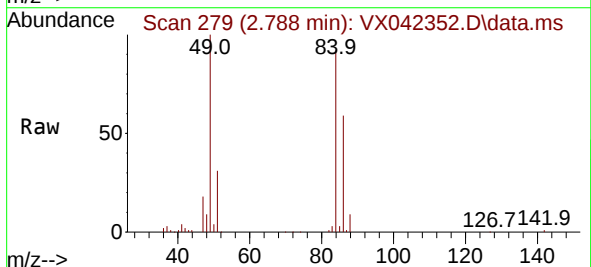
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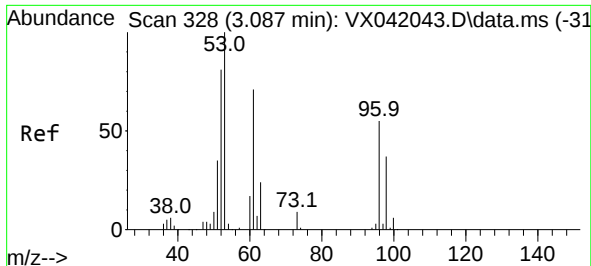
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#20
Methylene Chloride
Concen: 45.461 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 84 Resp: 76286
Ion Ratio Lower Upper
84 100
49 108.5 103.6 155.4
51 33.2 33.8 50.6#
86 64.0 49.4 74.0





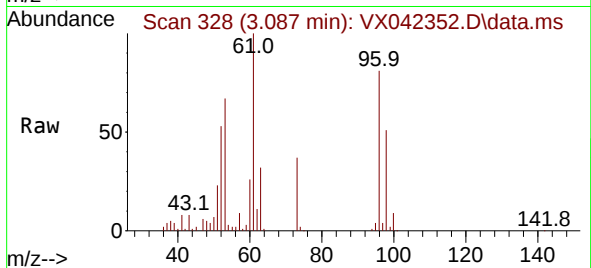
#21
trans-1,2-Dichloroethene
Concen: 52.672 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

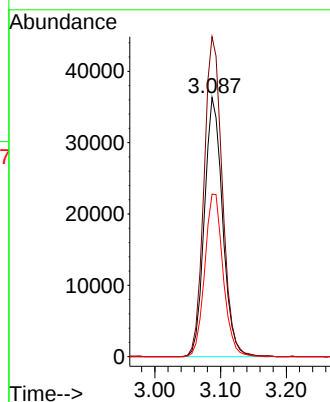
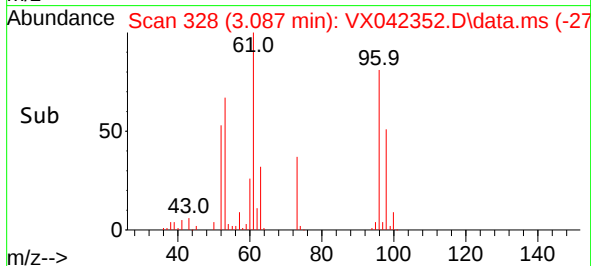
VSTDCCC050



Tgt Ion: 96 Resp: 69784
Ion Ratio Lower Upper
96 100
61 123.4 119.2 178.8
98 62.7 48.7 73.1

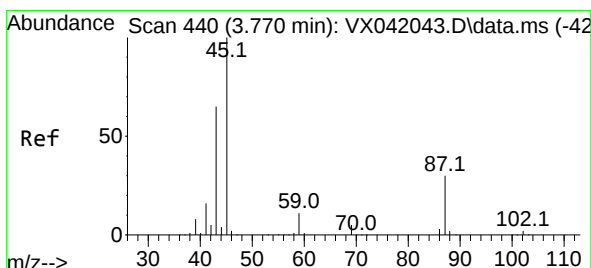
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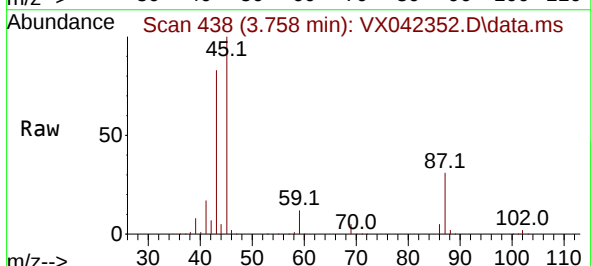


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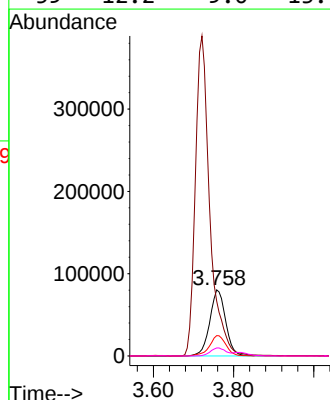
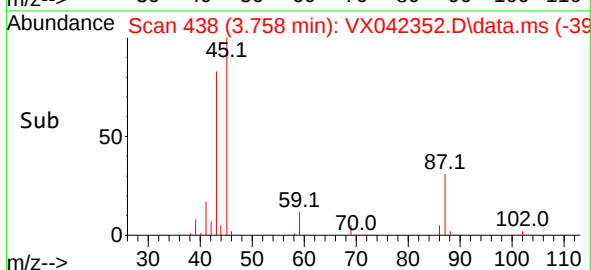
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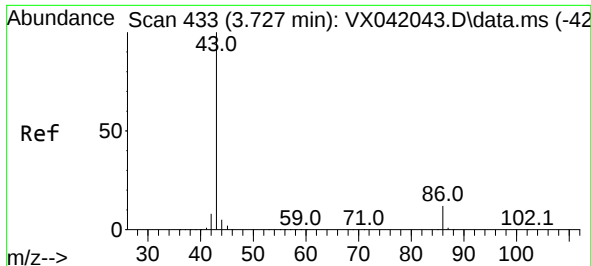


#22
Diisopropyl ether
Concen: 50.583 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.012 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion: 45 Resp: 221359
Ion Ratio Lower Upper
45 100
43 83.0 69.7 104.5
87 30.8 20.8 31.2
59 12.2 9.0 13.4





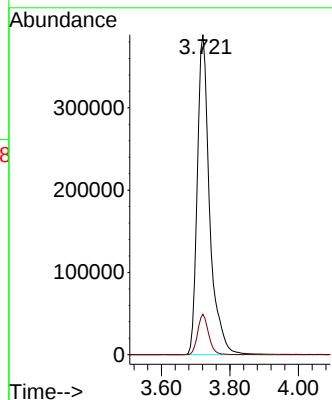
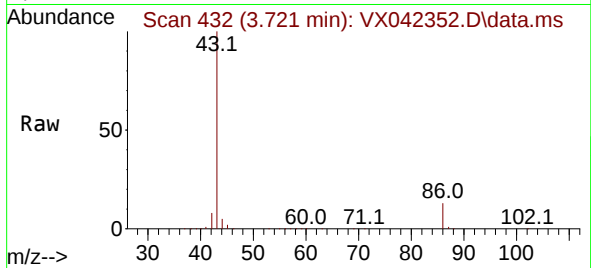
#23
 Vinyl Acetate
 Concen: 261.263 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX042352.D
 Acq: 17 Jul 2024 10:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 976419
 Ion Ratio Lower Upper
 43 100
 86 12.6 7.8 11.8

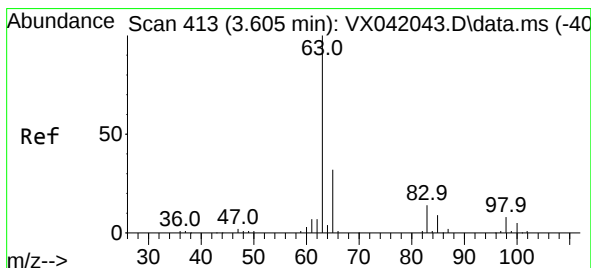
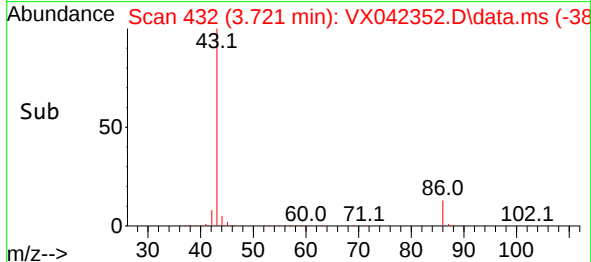
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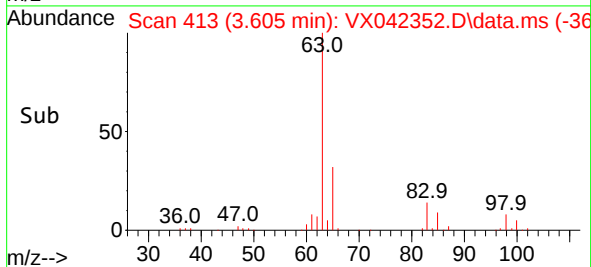
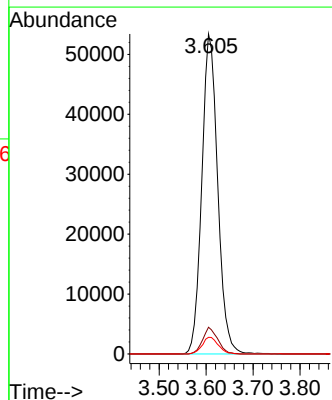
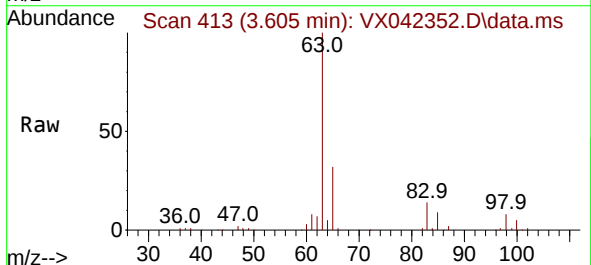
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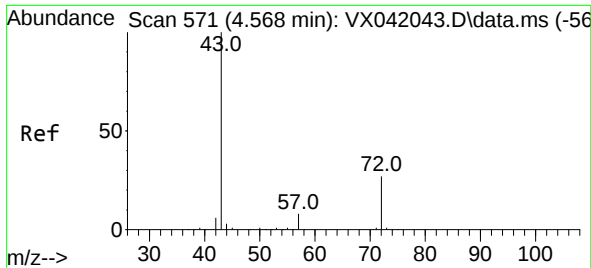
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#24
 1,1-Dichloroethane
 Concen: 51.250 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX042352.D
 Acq: 17 Jul 2024 10:48

Tgt Ion: 63 Resp: 125596
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.3 9.8
 100 5.2 2.1 6.5





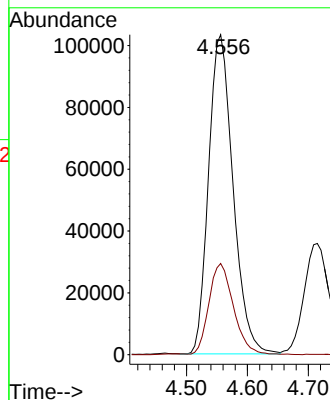
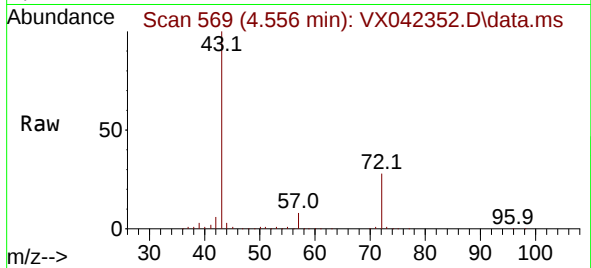
#25
2-Butanone
Concen: 241.710 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.018 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 28818
Ion Ratio Lower Upper
43 100
72 28.4 19.4 29.2

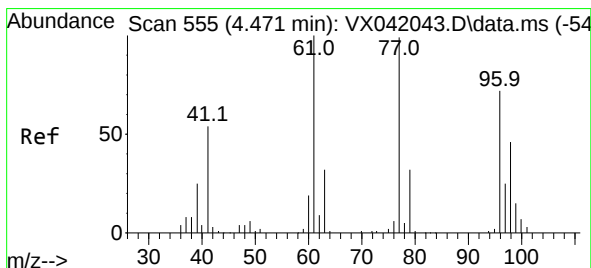
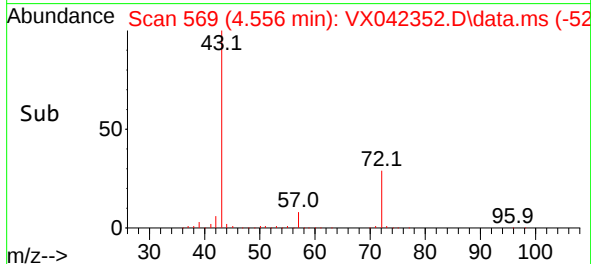
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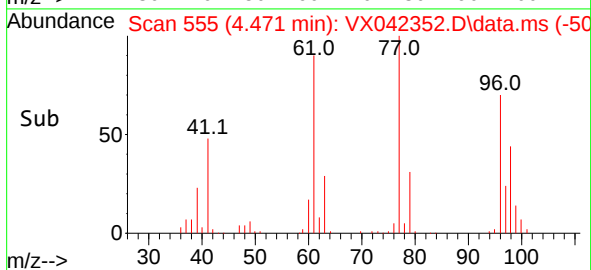
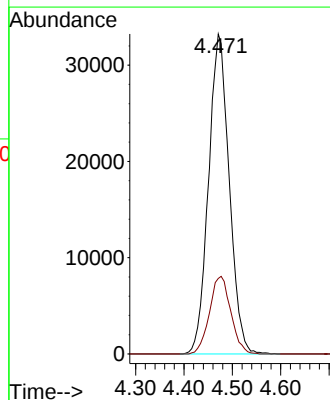
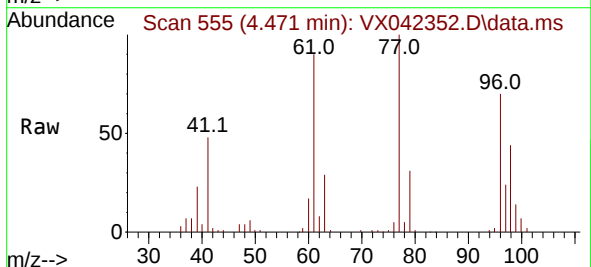
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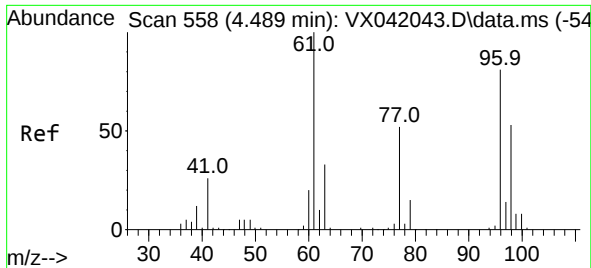
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#26
2,2-Dichloropropane
Concen: 55.662 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 77 Resp: 98782
Ion Ratio Lower Upper
77 100
97 24.9 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 53.331 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

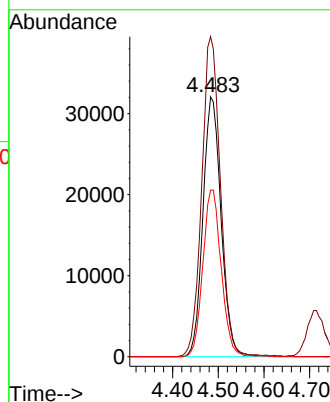
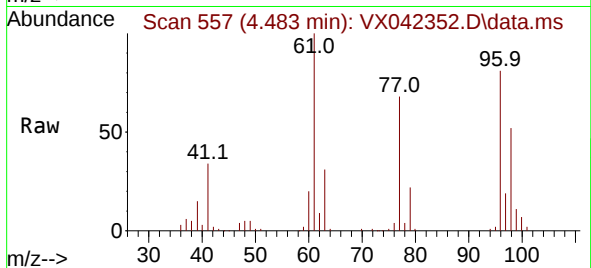
ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 88490
Ion Ratio Lower Upper
96 100
61 126.8 0.0 312.2
98 64.8 0.0 129.0

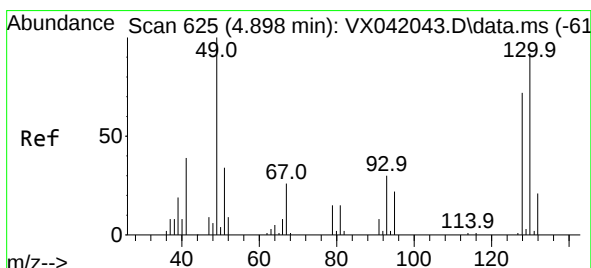
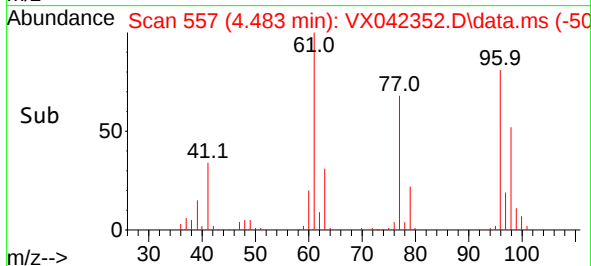
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Reviewed By :John
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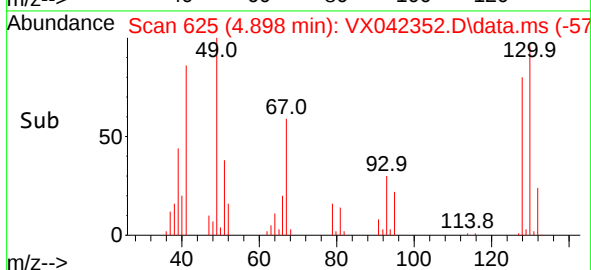
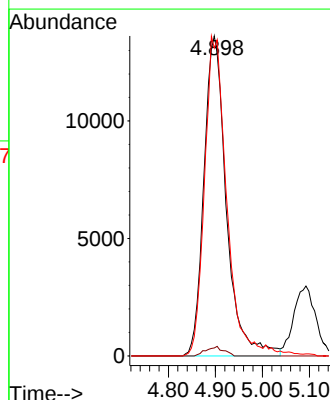
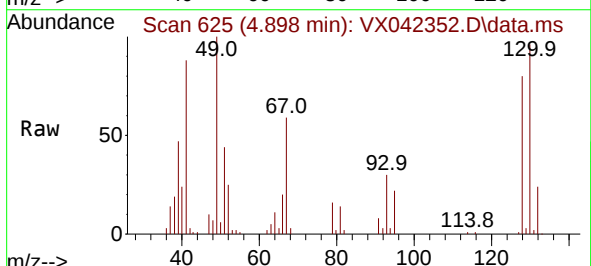
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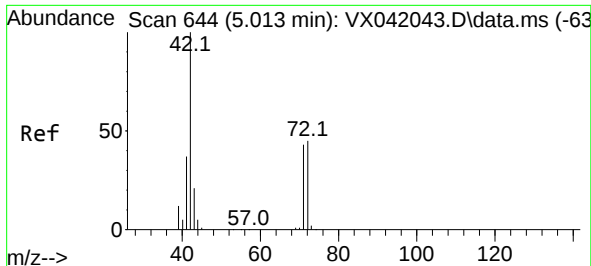
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#28
Bromochloromethane
Concen: 42.955 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

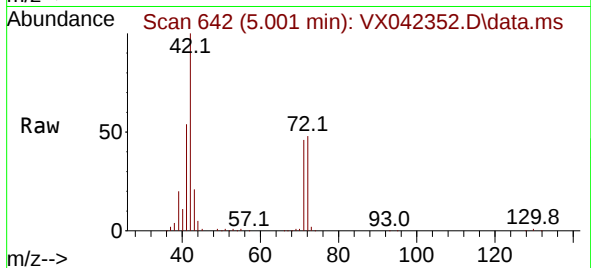
Tgt Ion: 49 Resp: 45088
Ion Ratio Lower Upper
49 100
129 2.3 0.0 3.8
130 97.4 57.5 86.3#





#29
Tetrahydrofuran
Concen: 245.311 ug/l
RT: 5.001 min Scan# 644
Delta R.T. -0.018 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

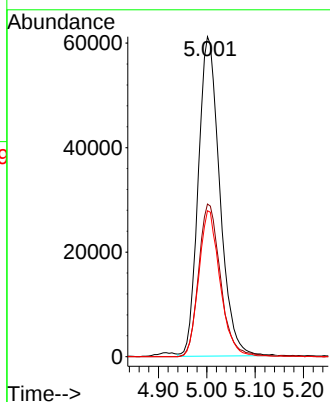
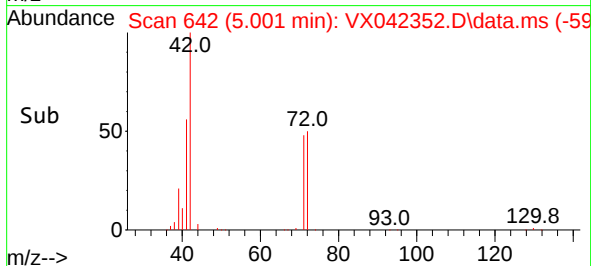
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 42 Resp: 18889
Ion Ratio Lower Upper
42 100
72 48.9 34.2 51.4
71 45.3 32.2 48.2

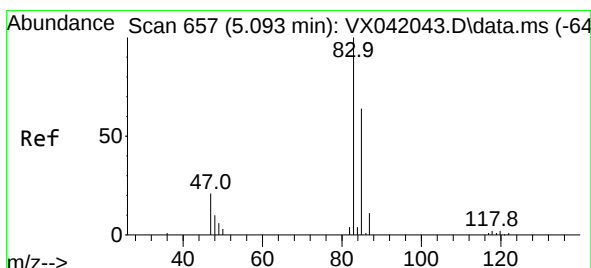
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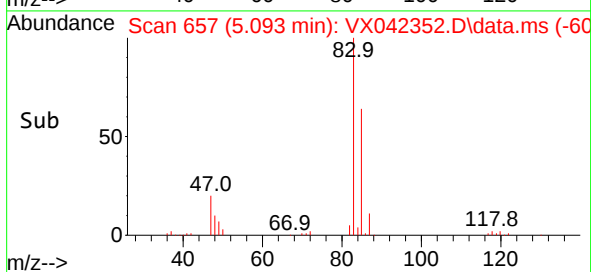
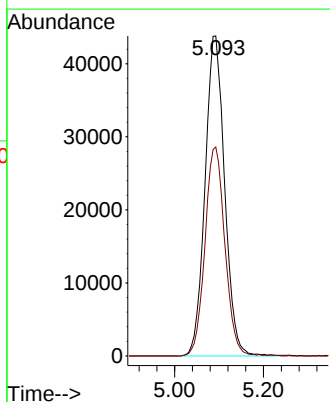
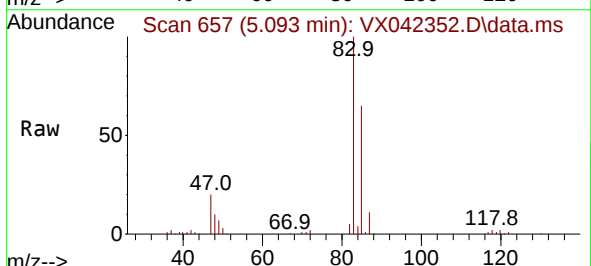
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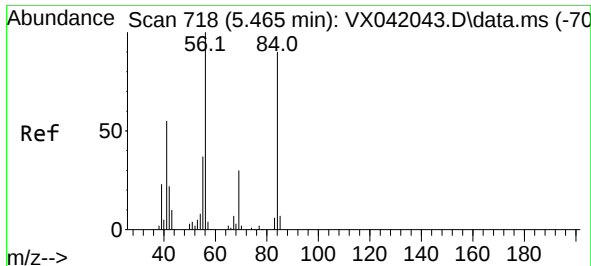
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#30
Chloroform
Concen: 52.626 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

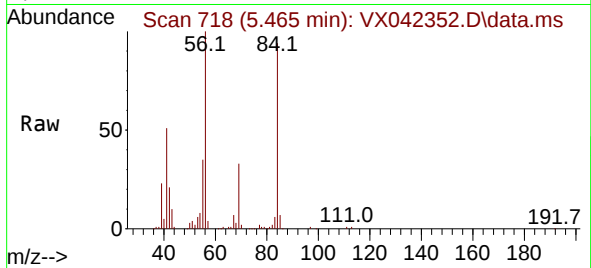
Tgt Ion: 83 Resp: 134362
Ion Ratio Lower Upper
83 100
85 65.3 50.3 75.5





#31
Cyclohexane
Concen: 49.639 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

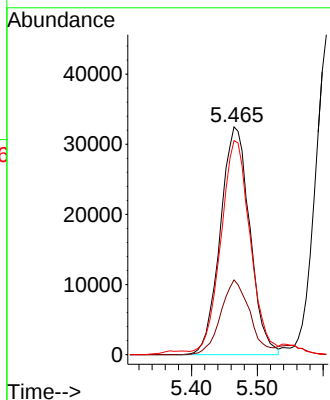
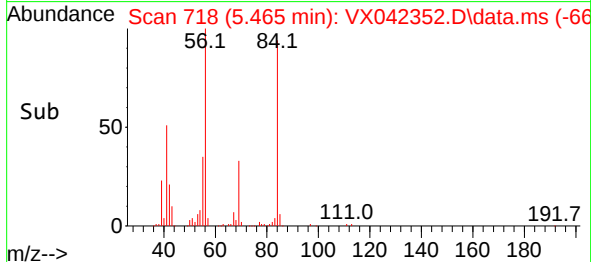
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 10131
Ion Ratio Lower Upper
56 100
69 32.8 23.4 35.2
84 92.4 65.9 98.9

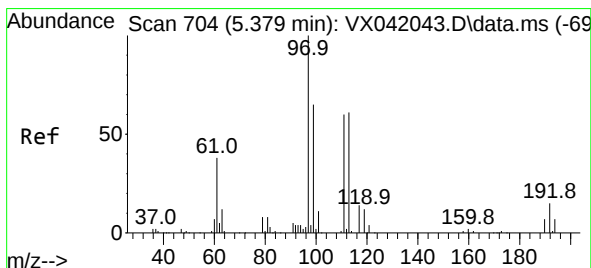
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Reviewed By :John
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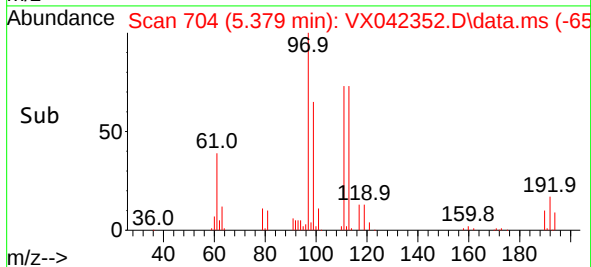
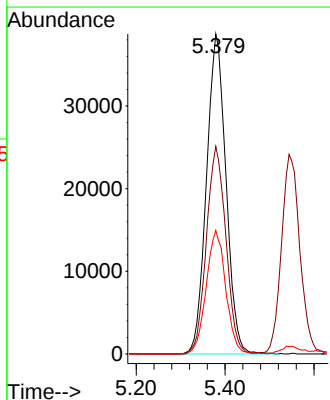
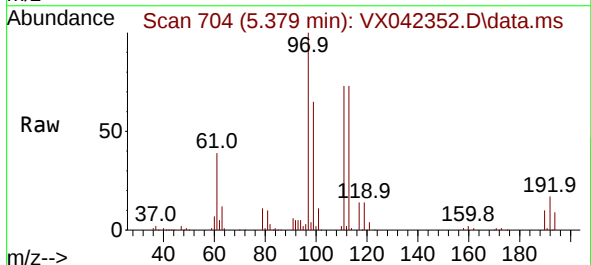
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#32
1,1,1-Trichloroethane
Concen: 55.298 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 97 Resp: 117972
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 38.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 48.344 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 84375

Ion Ratio Lower Upper

65 100

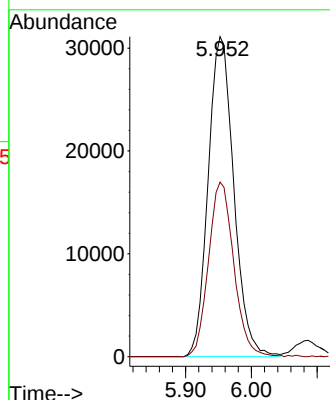
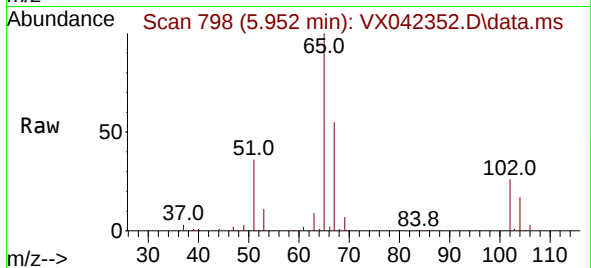
67 53.9 0.0 100.2

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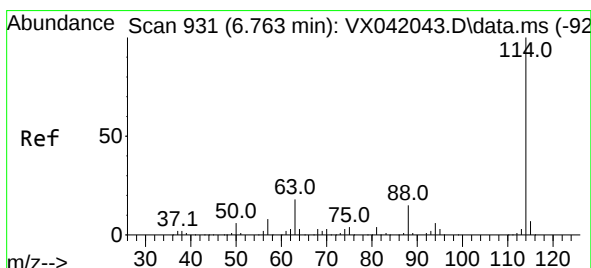
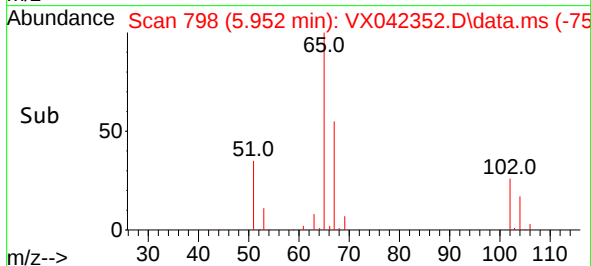


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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

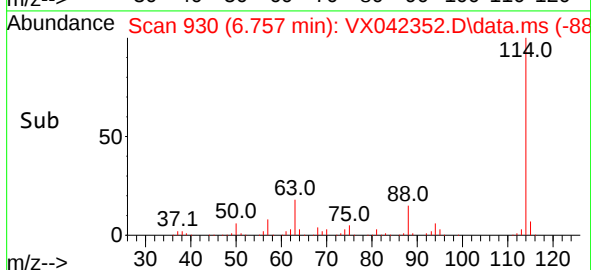
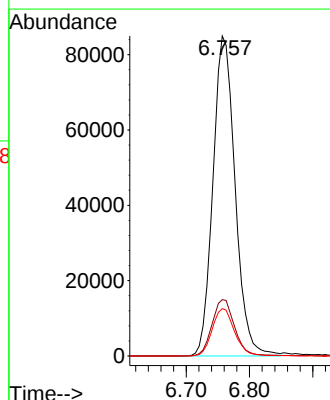
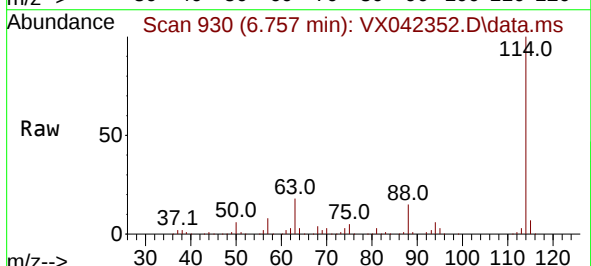
Tgt Ion:114 Resp: 206923

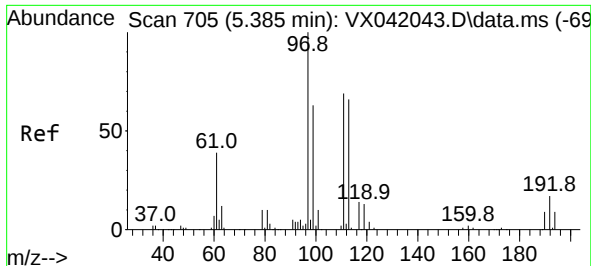
Ion Ratio Lower Upper

114 100

63 17.6 0.0 45.0

88 14.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 56.793 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

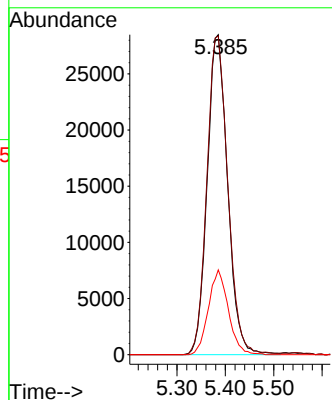
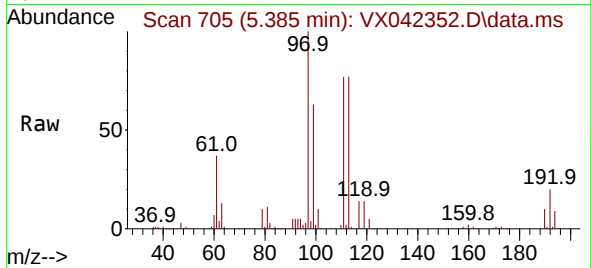
ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 8338
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 25.9 13.3 19.9

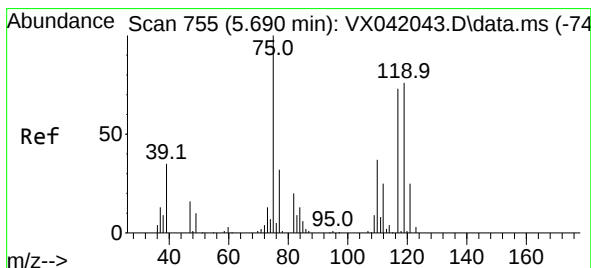
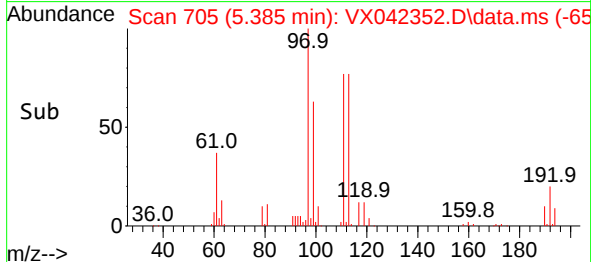
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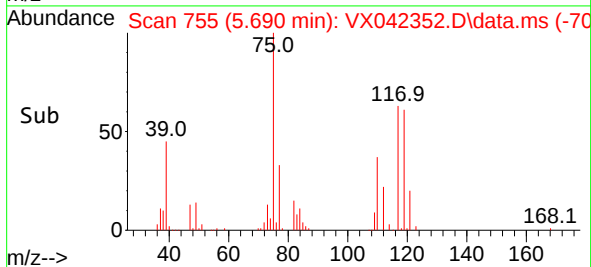
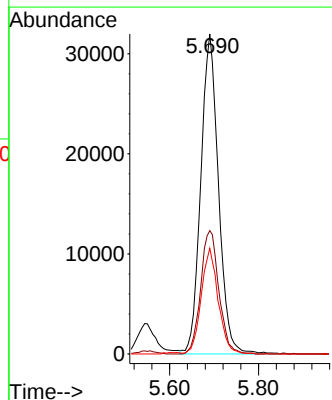
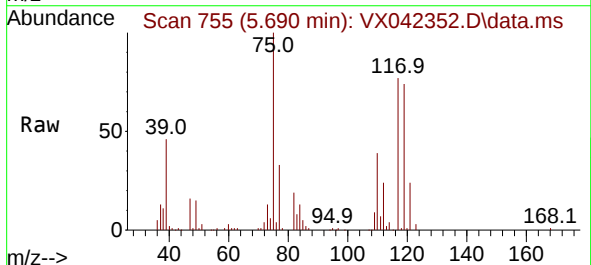
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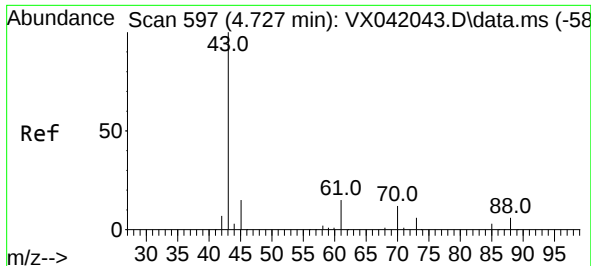
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#36
1,1-Dichloropropene
Concen: 56.936 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 75 Resp: 88770
Ion Ratio Lower Upper
75 100
110 39.6 17.0 50.9
77 31.6 24.7 37.1





#37

Ethyl Acetate

Concen: 52.714 ug/l

RT: 4.715 min Scan# 597

Delta R.T. -0.012 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

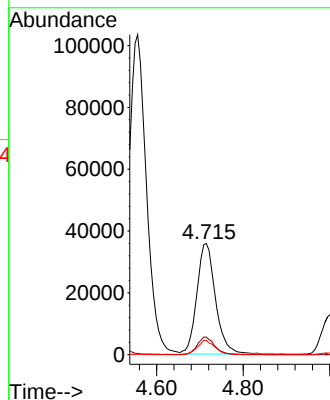
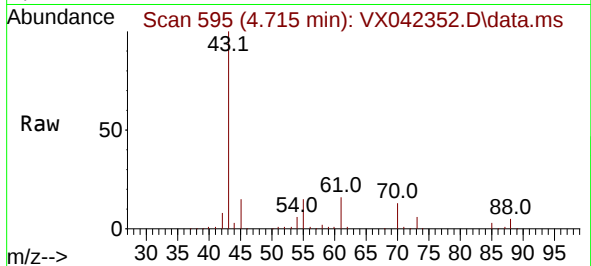
VSTDCCC050

Tgt Ion: 43 Resp: 10706

Ion	Ratio	Lower	Upper
43	100		
61	15.1	10.6	16.0
70	12.1	8.3	12.5

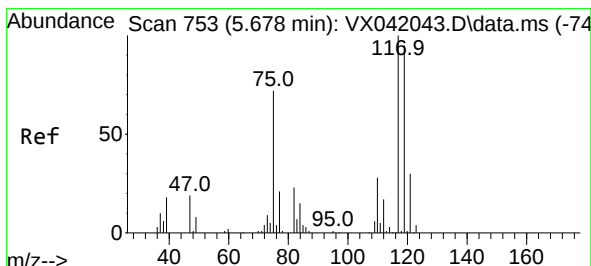
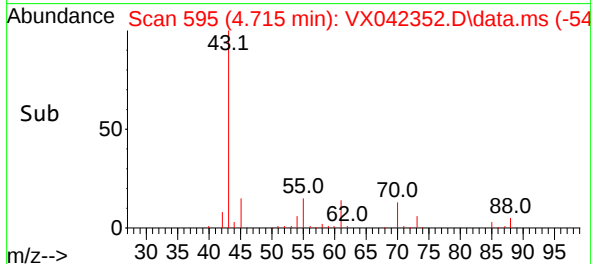
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#38

Carbon Tetrachloride

Concen: 60.271 ug/l

RT: 5.672 min Scan# 752

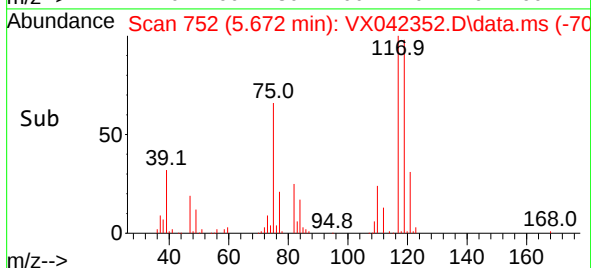
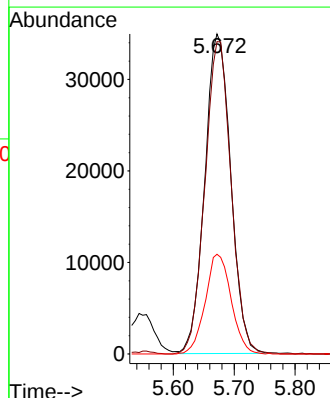
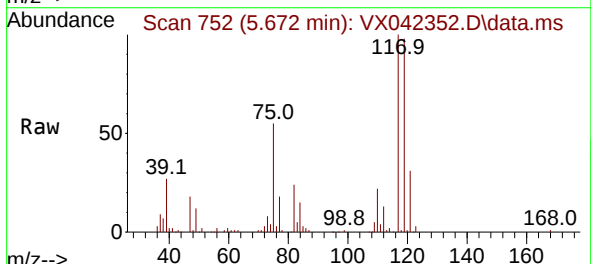
Delta R.T. -0.006 min

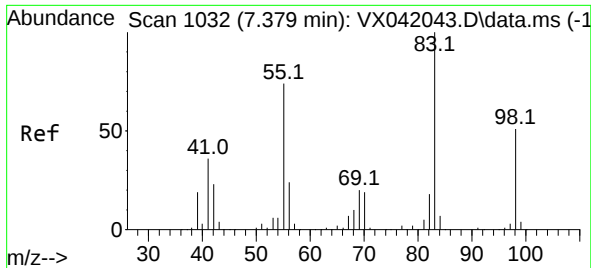
Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Tgt Ion:117 Resp: 103825

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.2	117.2
121	31.2	24.4	36.6





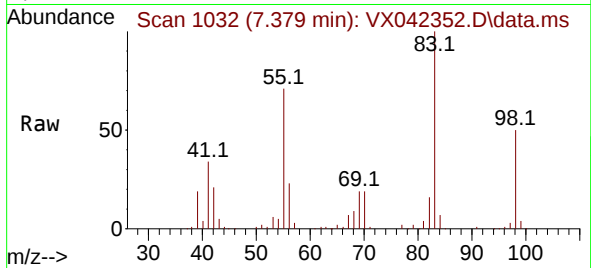
#39
Methylcyclohexane
Concen: 57.924 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

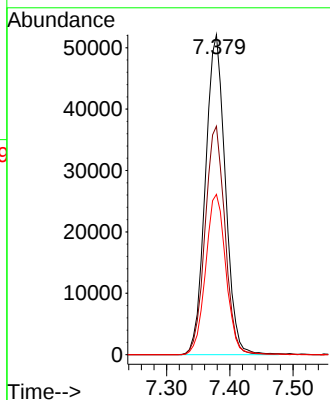
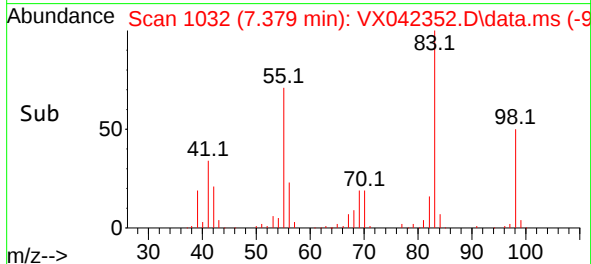
VSTDCCC050



Tgt Ion: 83 Resp: 114214
Ion Ratio Lower Upper
83 100
55 71.4 64.6 97.0
98 50.1 36.7 55.1

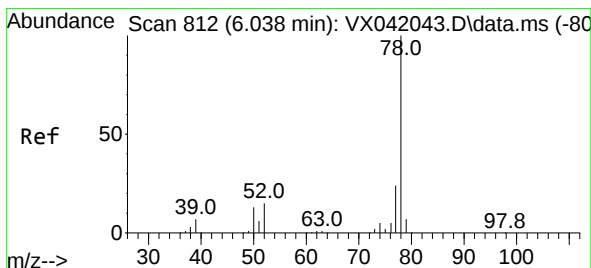
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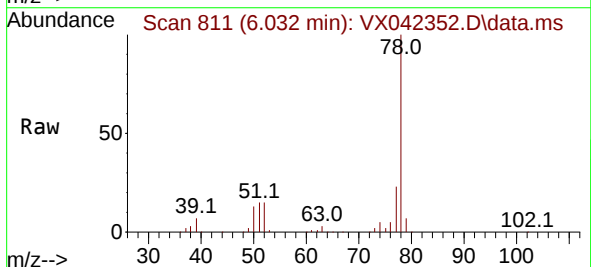


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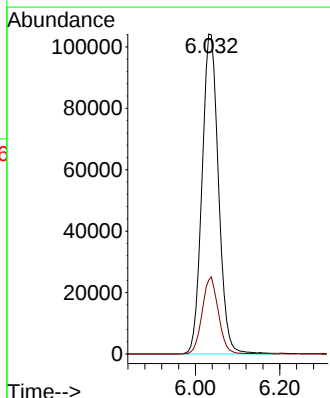
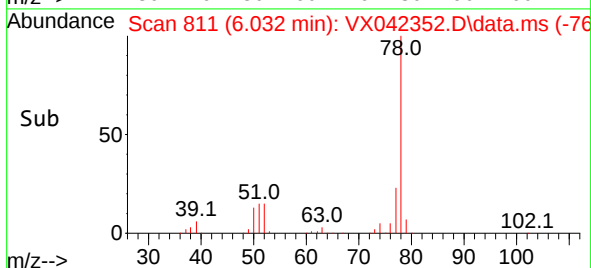
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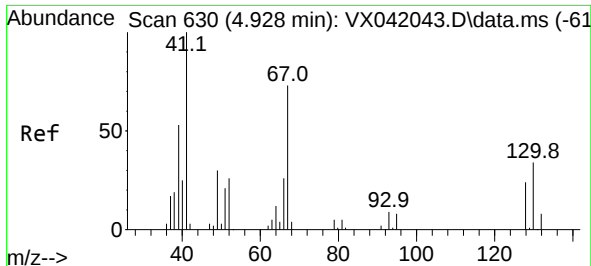


#40
Benzene
Concen: 53.928 ug/l
RT: 6.032 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion: 78 Resp: 283572
Ion Ratio Lower Upper
78 100
77 23.0 19.3 28.9





#41
Methacrylonitrile
Concen: 54.652 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

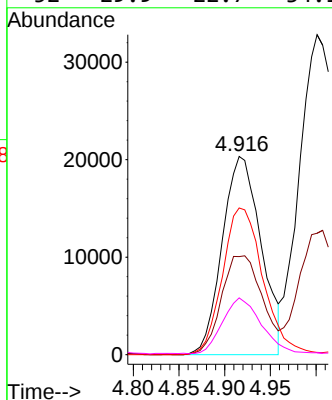
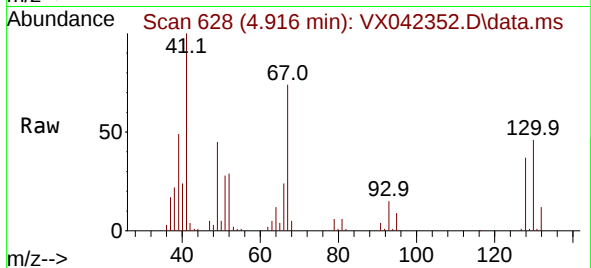
ClientSampleId :

VSTDCCC050

Tgt Ion: 41 Resp: 60169
Ion Ratio Lower Upper
41 100
39 52.4 45.2 67.8
67 78.0 52.6 78.8
52 29.9 22.7 34.1

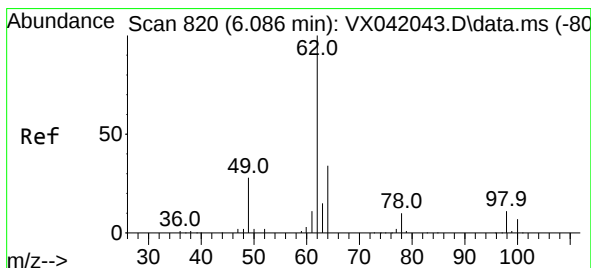
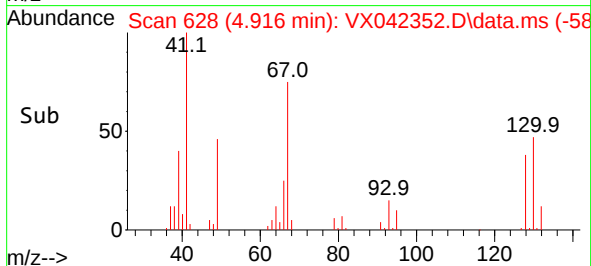
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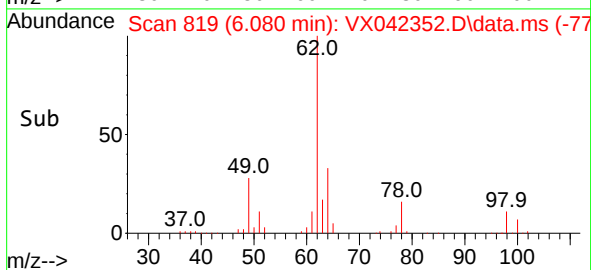
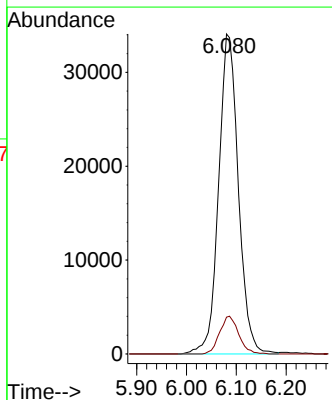
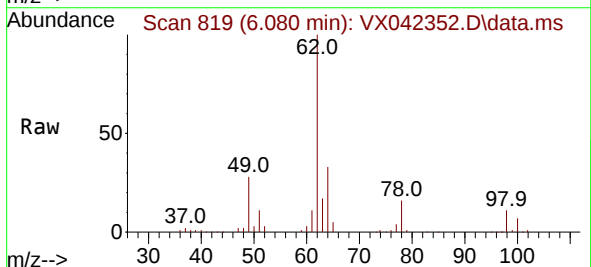
07/18/2024
Supervised By :Mahesh
Dadoda

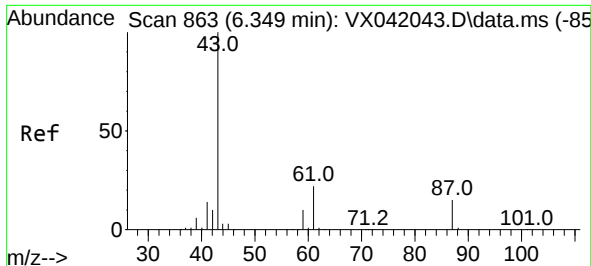
07/18/2024



#42
1,2-Dichloroethane
Concen: 55.282 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

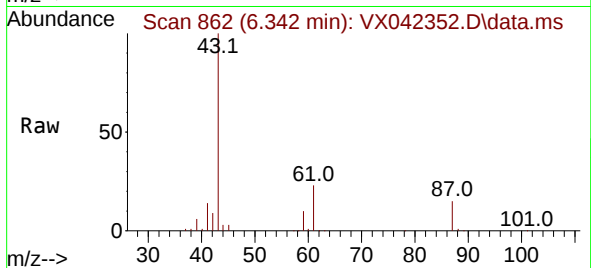
Tgt Ion: 62 Resp: 93635
Ion Ratio Lower Upper
62 100
98 11.4 0.0 16.0





#43
Isopropyl Acetate
Concen: 53.418 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

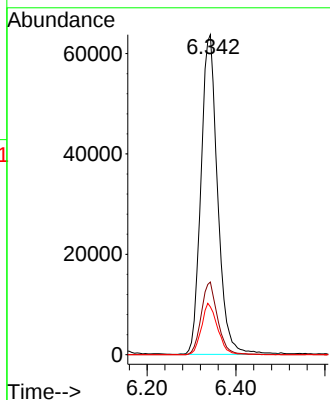
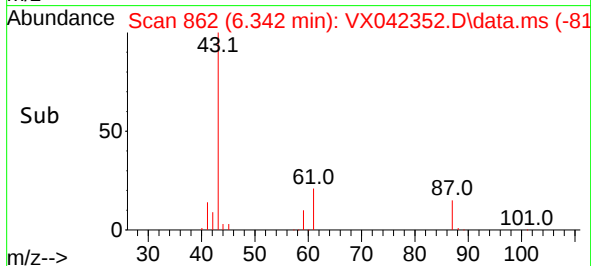
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 166529
Ion Ratio Lower Upper
43 100
61 22.3 15.2 22.8
87 15.6 9.8 14.6

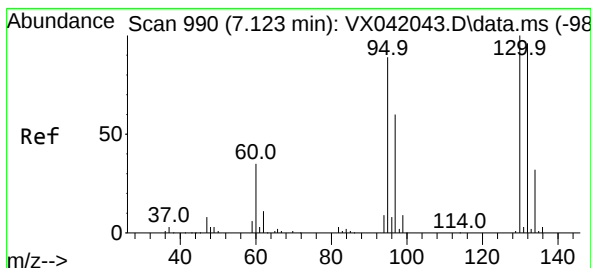
Manual Integrations
APPROVED

Reviewed By :John
Carlone



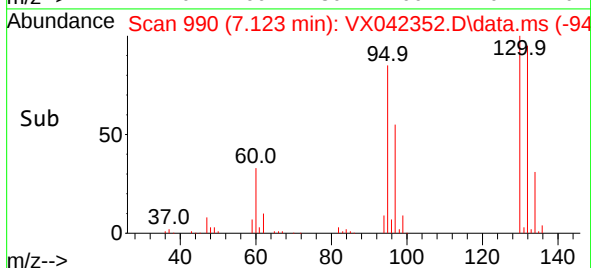
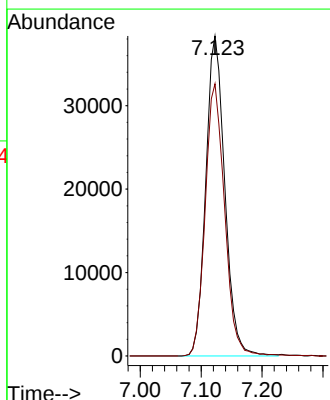
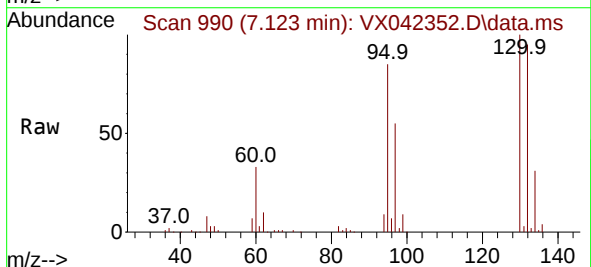
07/18/2024
Supervised By :Mahesh
Dadoda

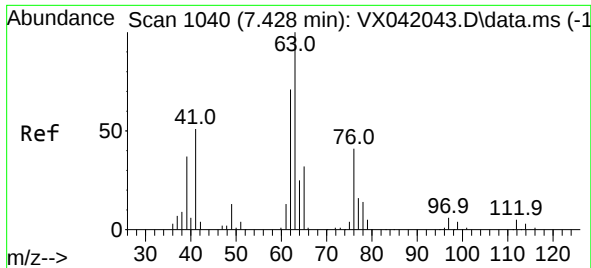
07/18/2024



#44
Trichloroethene
Concen: 59.153 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion:130 Resp: 83376
Ion Ratio Lower Upper
130 100
95 85.1 0.0 204.4





#45

1,2-Dichloropropane

Concen: 54.951 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 71049

Ion Ratio Lower Upper

63 100

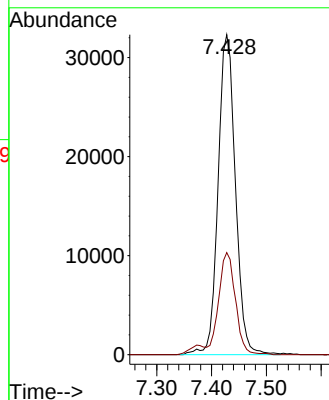
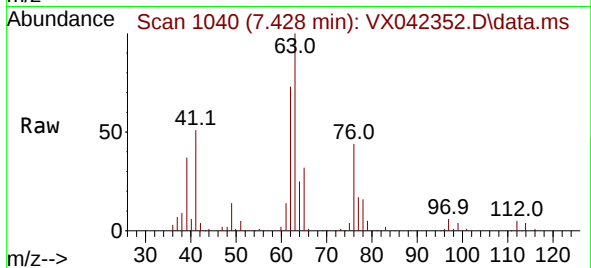
65 31.9 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John

Carlone

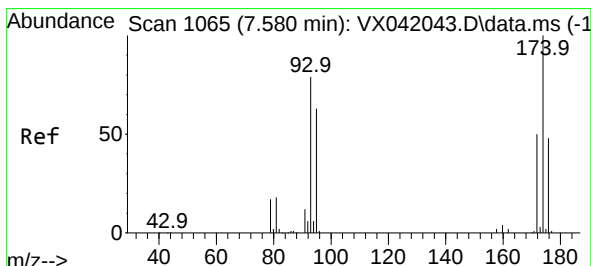
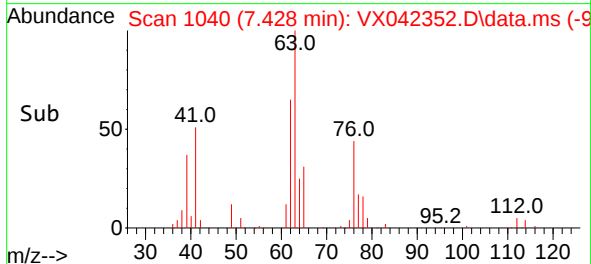


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#46

Dibromomethane

Concen: 57.953 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

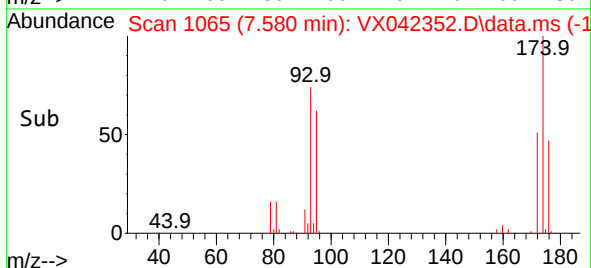
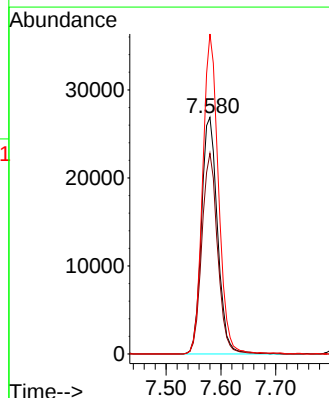
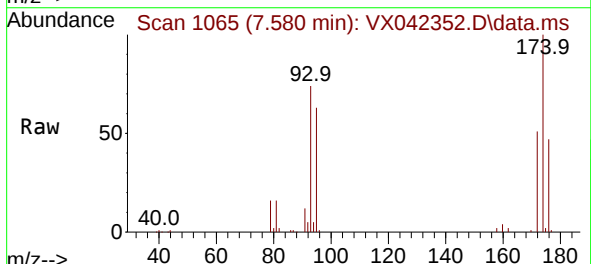
Tgt Ion: 93 Resp: 54596

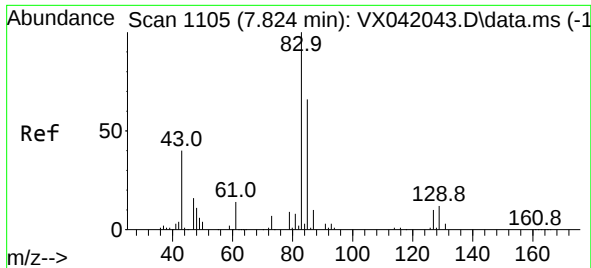
Ion Ratio Lower Upper

93 100

95 83.0 66.6 100.0

174 132.5 69.4 104.0#





#47
Bromodichloromethane
Concen: 59.633 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

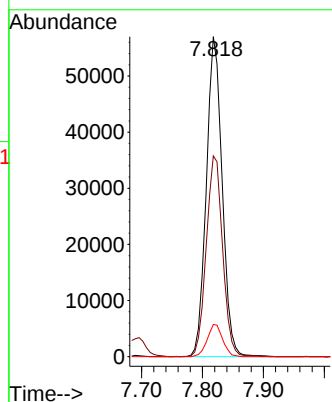
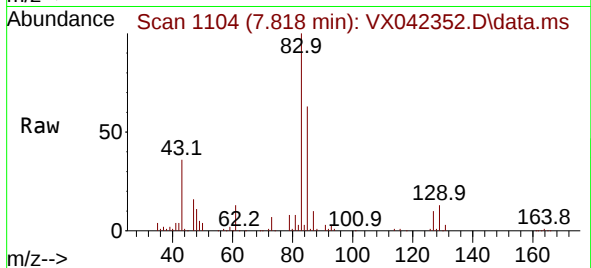
ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 10314
Ion Ratio Lower Upper
83 100
85 62.8 49.8 74.6
127 10.0 7.1 10.7

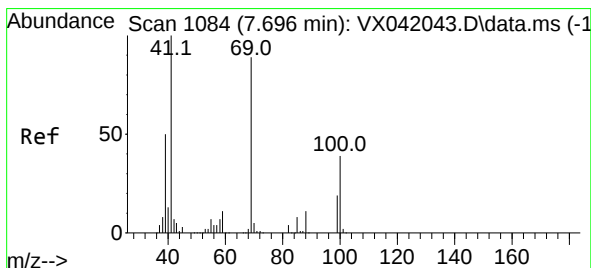
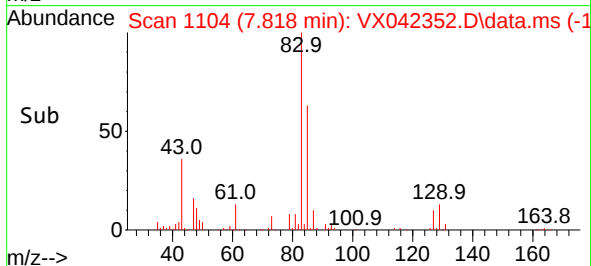
Manual Integrations
APPROVED

Reviewed By :John
Carlone



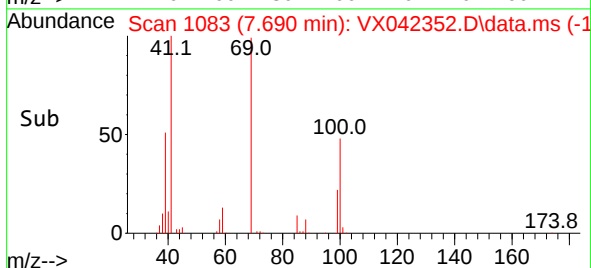
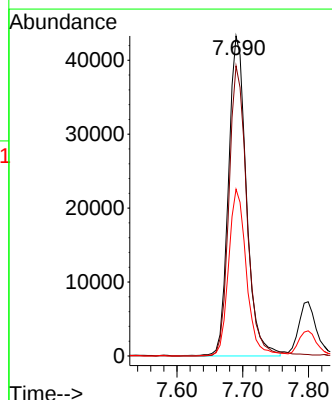
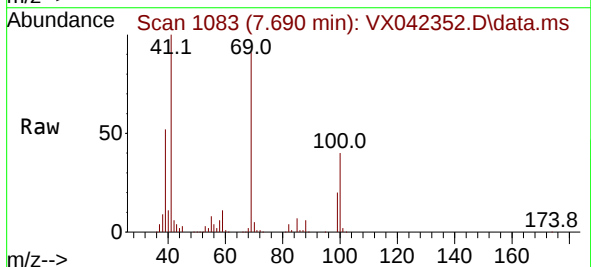
07/18/2024
Supervised By :Mahesh
Dadoda

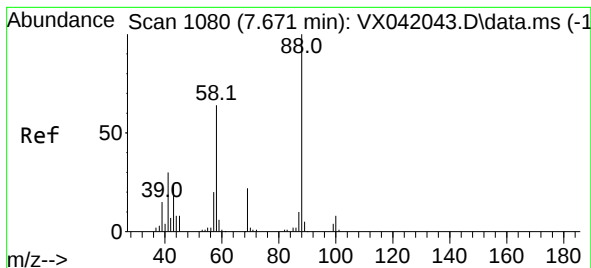
07/18/2024



#48
Methyl methacrylate
Concen: 55.239 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 41 Resp: 82185
Ion Ratio Lower Upper
41 100
69 90.9 59.2 88.8#
39 52.0 47.7 71.5





#49

1,4-Dioxane

Concen: 969.776 ug/l

RT: 7.659 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

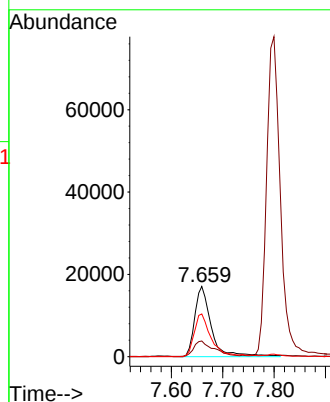
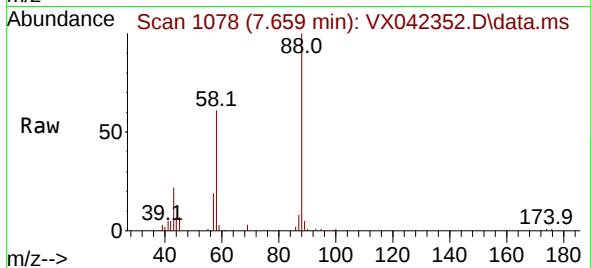
ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 3815
 Ion Ratio Lower Upper
 88 100
 43 26.3 0.0 0.0
 58 62.9 60.1 90.1

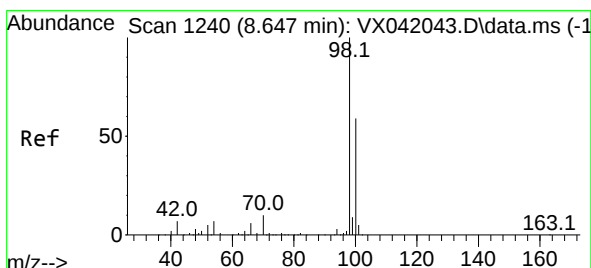
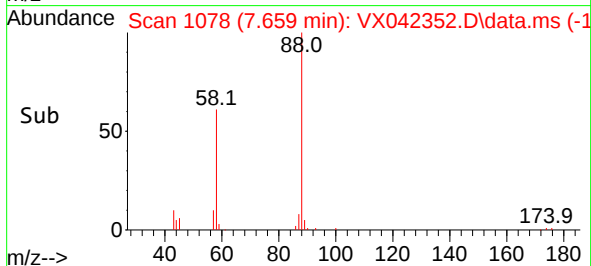
Manual Integrations
APPROVED

Reviewed By :John
 Carlone



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 Supervised By :Mahesh
 Dadoda

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#50

Toluene-d8

Concen: 50.798 ug/l

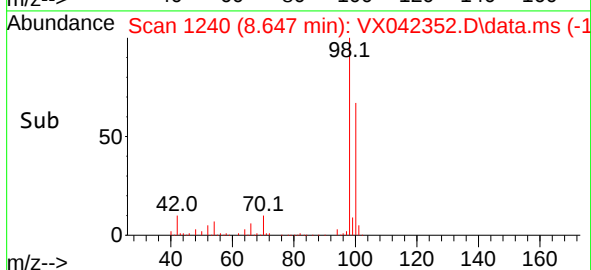
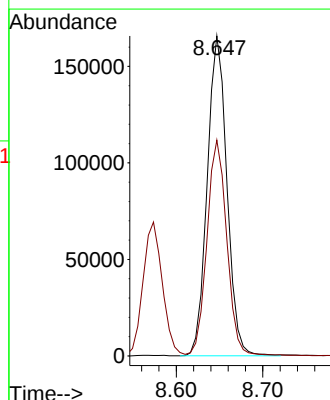
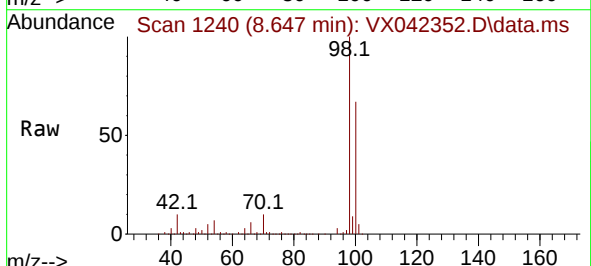
RT: 8.647 min Scan# 1240

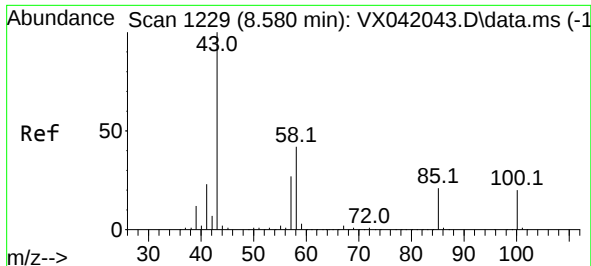
Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

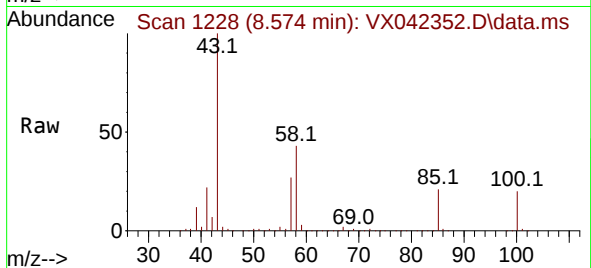
Tgt Ion: 98 Resp: 262015
 Ion Ratio Lower Upper
 98 100
 100 68.0 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 261.058 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

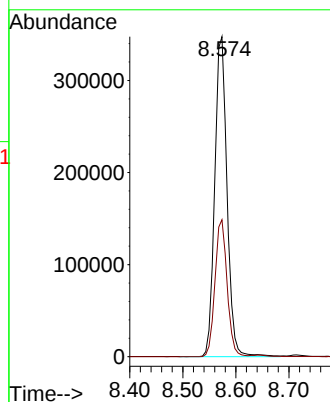
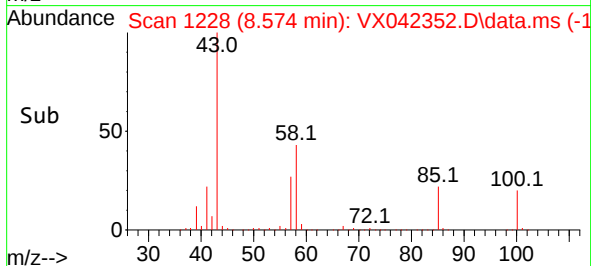
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 560604
Ion Ratio Lower Upper
43 100
58 42.2 30.4 45.6

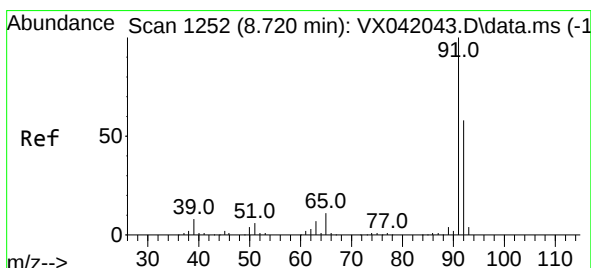
Manual Integrations
APPROVED

Reviewed By :John
Carlone

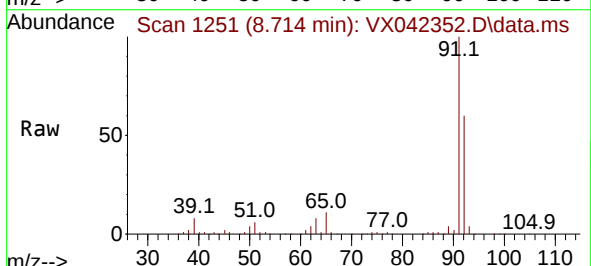


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Dadoda

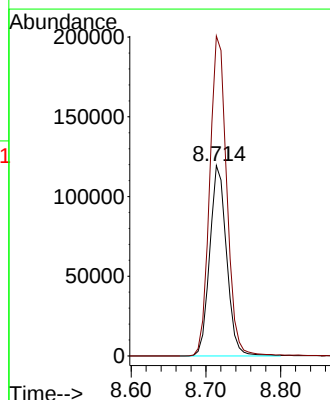
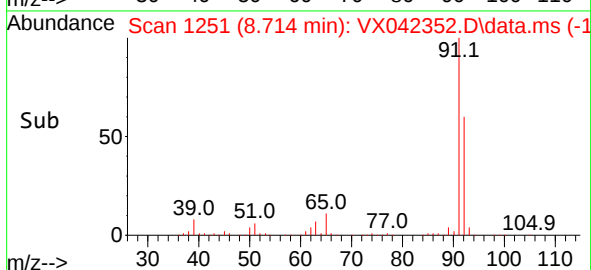
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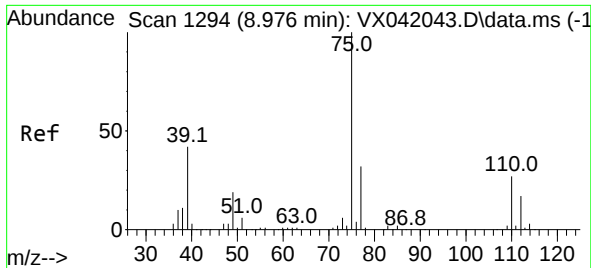


#52
Toluene
Concen: 55.707 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion: 92 Resp: 186530
Ion Ratio Lower Upper
92 100
91 170.2 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 56.798 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

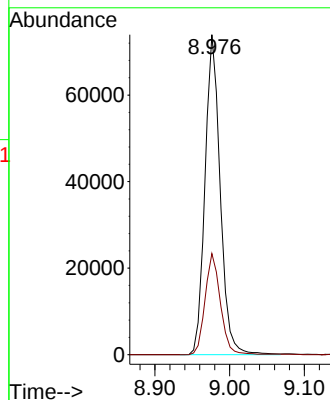
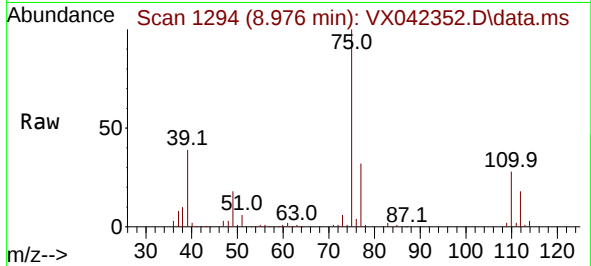
VSTDCCC050

Tgt Ion: 75 Resp: 104500
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5

Manual Integrations

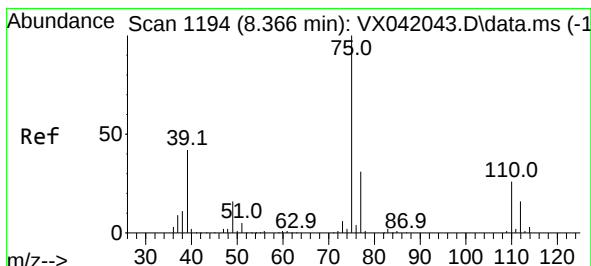
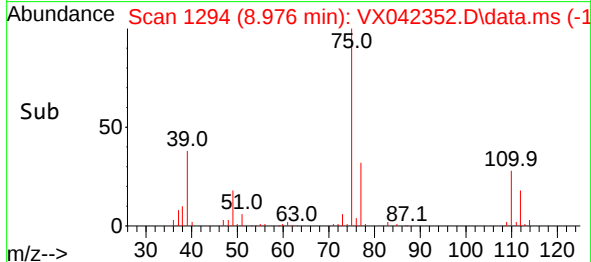
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Reviewed By :John
Carlone



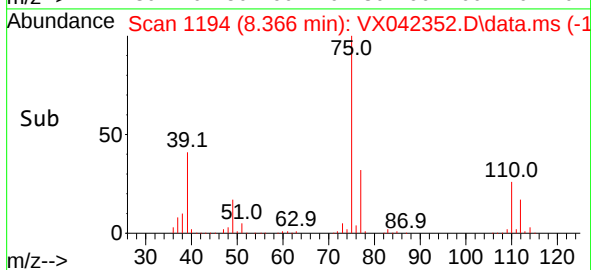
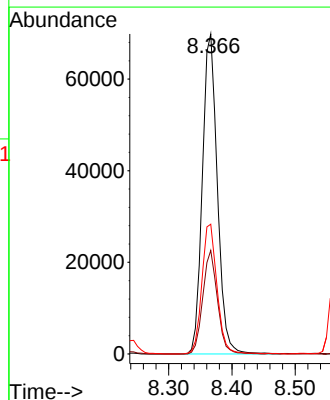
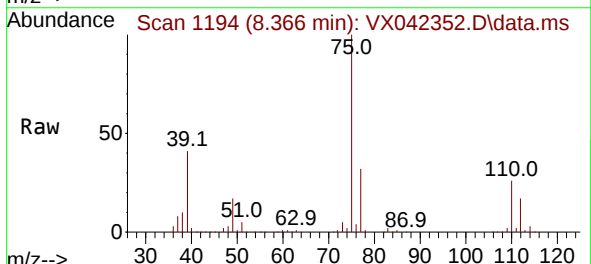
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Supervised By :Mahesh
Dadoda

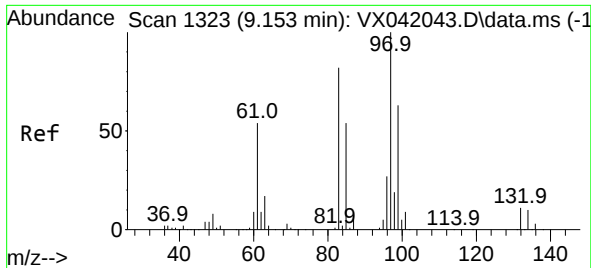
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#54
cis-1,3-Dichloropropene
Concen: 60.948 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 75 Resp: 115413
Ion Ratio Lower Upper
75 100
77 32.4 25.3 37.9
39 40.5 46.7 70.1#





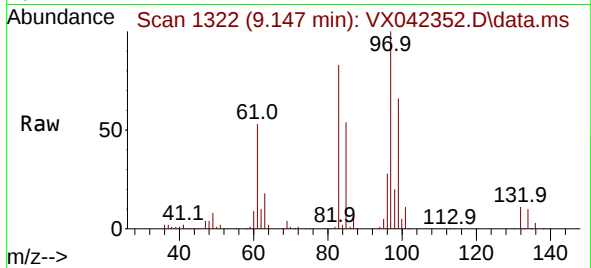
#55
1,1,2-Trichloroethane
Concen: 57.171 ug/l
RT: 9.147 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

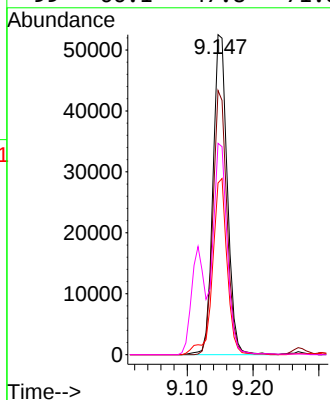
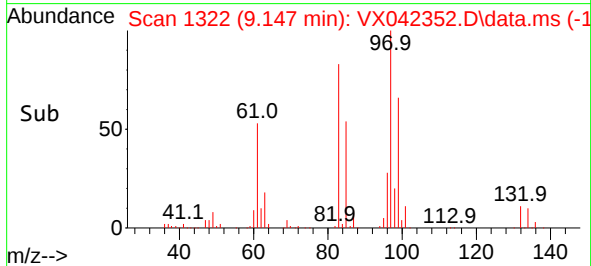


Tgt Ion:	97	Resp:	7974
Ion	Ratio	Lower	Upper
97	100		
83	82.6	65.8	98.8
85	53.7	41.6	62.4
99	66.1	47.8	71.8

Manual Integrations

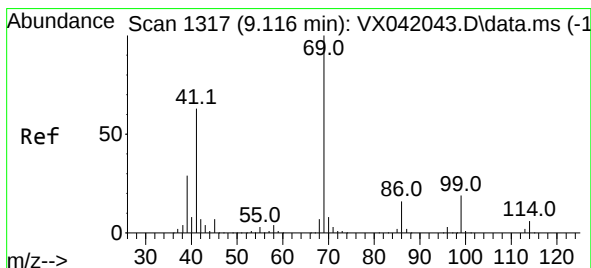
APPROVED

Reviewed By :John
Carlone

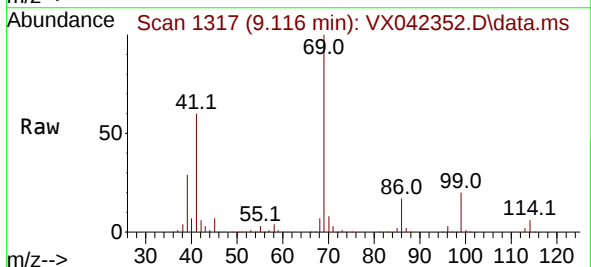


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Supervised By :Mahesh
Dadoda

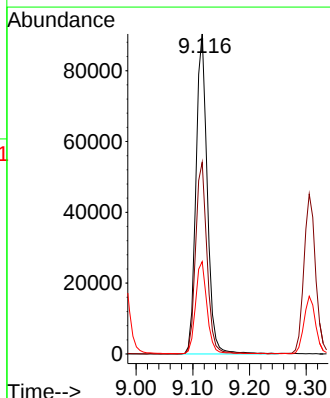
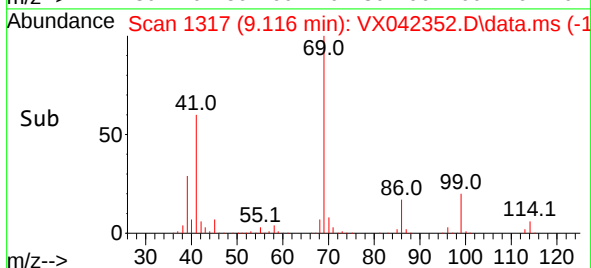
07/18/2024

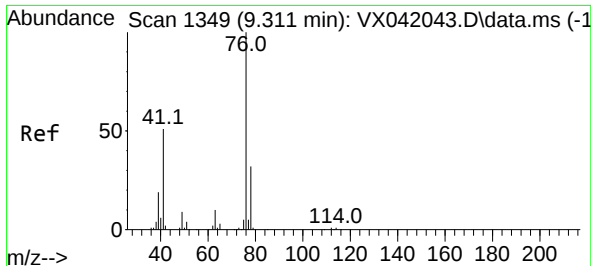


#56
Ethyl methacrylate
Concen: 57.685 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion:	69	Resp:	125180
Ion	Ratio	Lower	Upper
69	100		
41	60.8	56.8	85.2
39	29.1	32.0	48.0





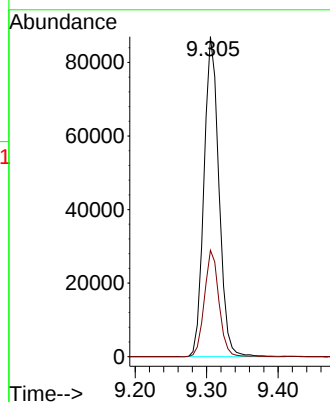
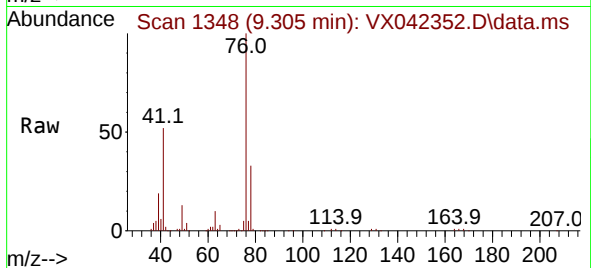
#57
1,3-Dichloropropane
Concen: 56.222 ug/l
RT: 9.305 min Scan# 1134
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 126704
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

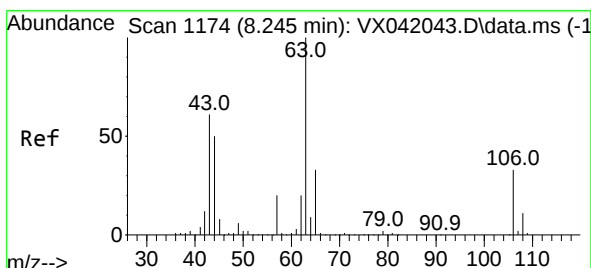
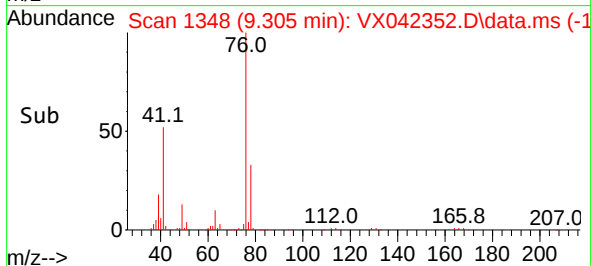
Manual Integrations
APPROVED

Reviewed By :John
Carlone



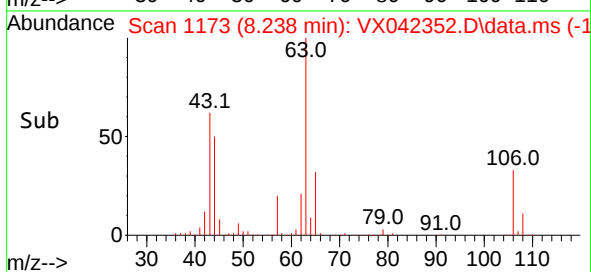
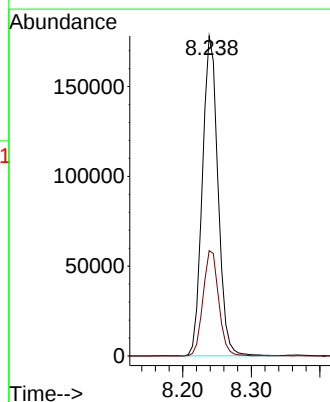
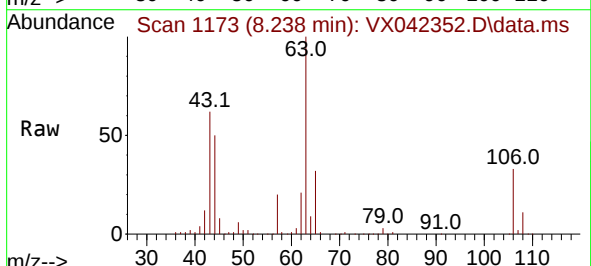
07/18/2024
Supervised By :Mahesh
Dadoda

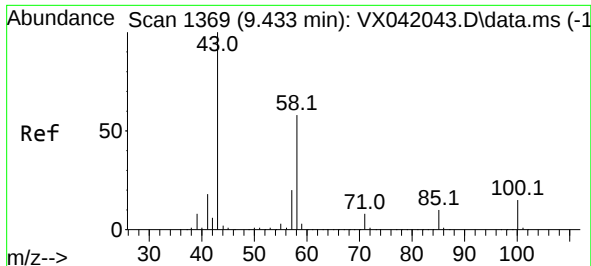
07/18/2024



#58
2-Chloroethyl Vinyl ether
Concen: 279.635 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

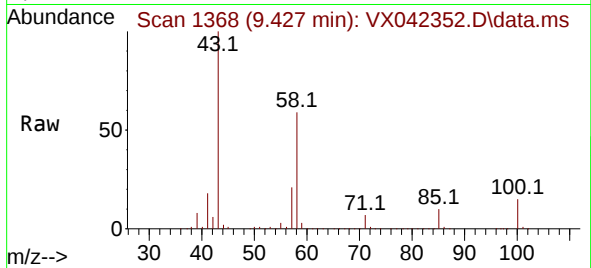
Tgt Ion: 63 Resp: 282788
Ion Ratio Lower Upper
63 100
106 33.1 22.5 33.7





#59
2-Hexanone
Concen: 260.429 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

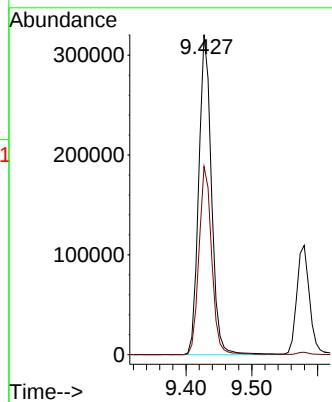
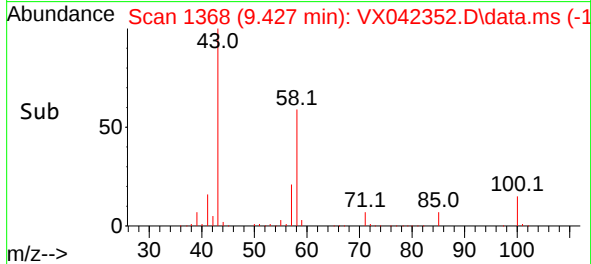
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 428339
Ion Ratio Lower Upper
43 100
58 59.0 26.2 78.5

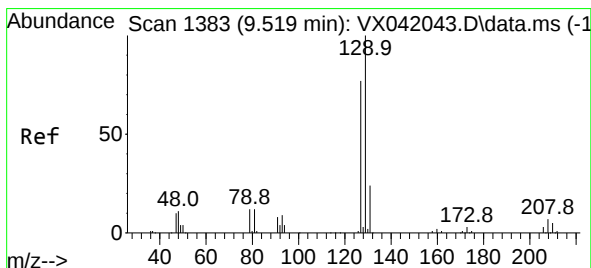
Manual Integrations
APPROVED

Reviewed By :John
Carlone



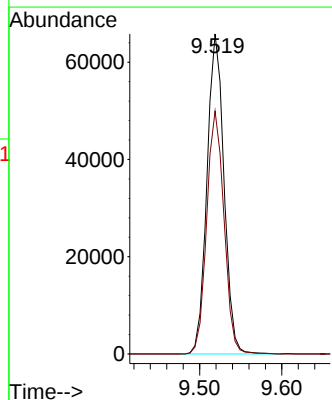
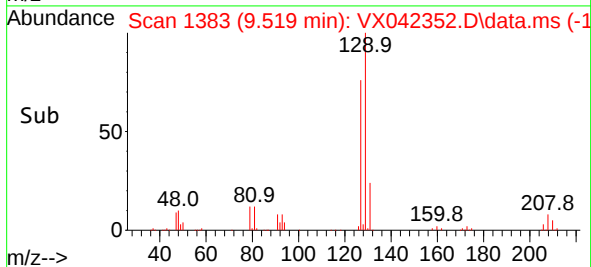
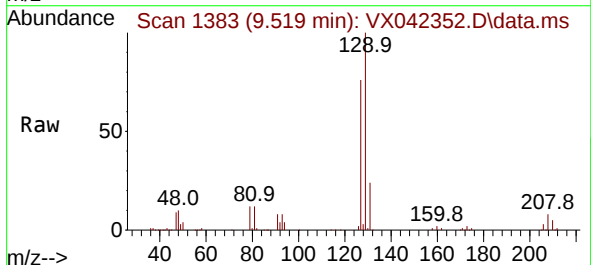
07/18/2024
Supervised By :Mahesh
Dadoda

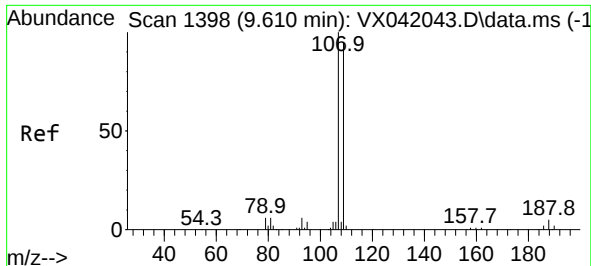
07/18/2024



#60
Dibromochloromethane
Concen: 62.397 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

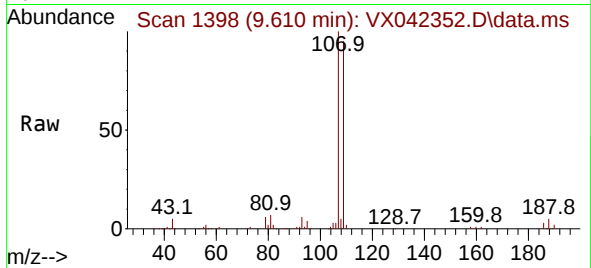
Tgt Ion:129 Resp: 94545
Ion Ratio Lower Upper
129 100
127 77.1 38.8 116.4





#61
1,2-Dibromoethane
Concen: 58.396 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

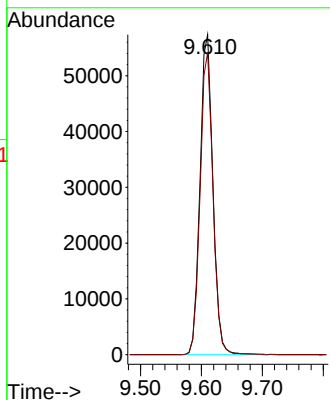
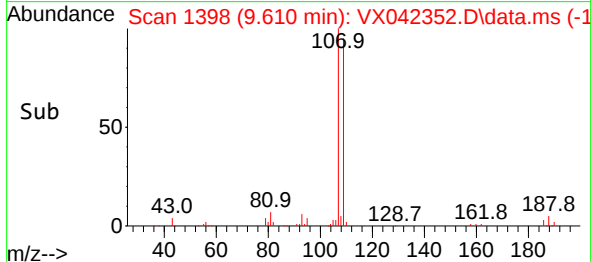
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 8447
Ion Ratio Lower Upper
107 100
109 94.2 75.2 112.8

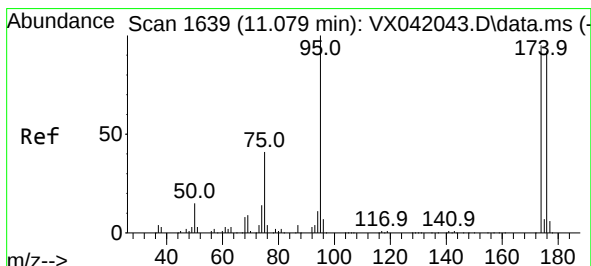
Manual Integrations
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Reviewed By :John
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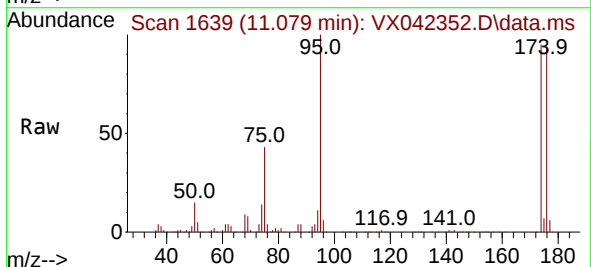


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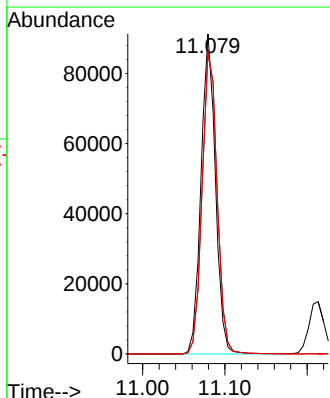
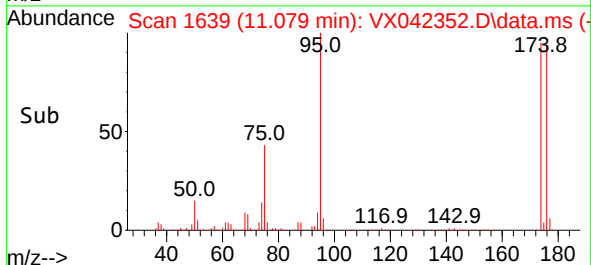
07/18/2024

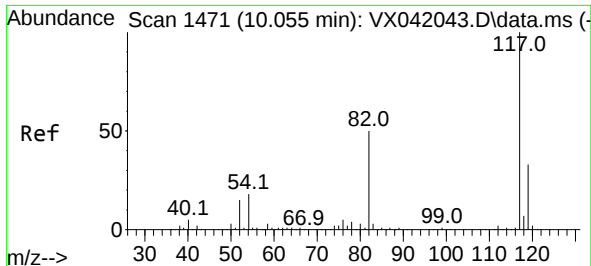


#62
4-Bromofluorobenzene
Concen: 58.317 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



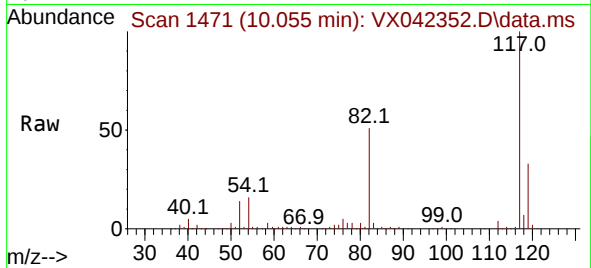
Tgt Ion: 95 Resp: 110882
Ion Ratio Lower Upper
95 100
174 98.6 0.0 135.6
176 97.7 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

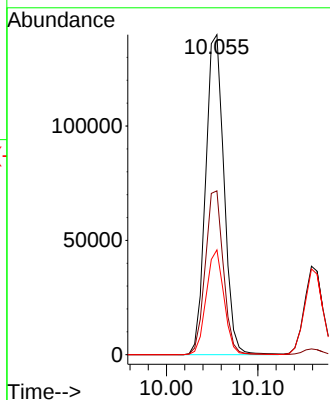
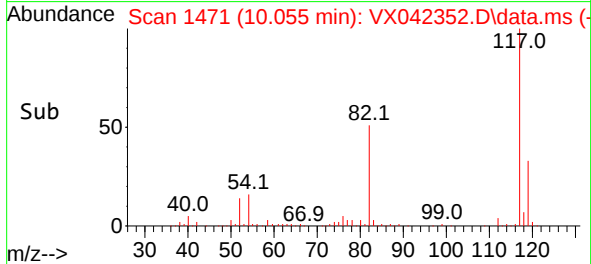
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 195509
Ion Ratio Lower Upper
117 100
82 51.2 46.2 69.4
119 32.7 25.5 38.3

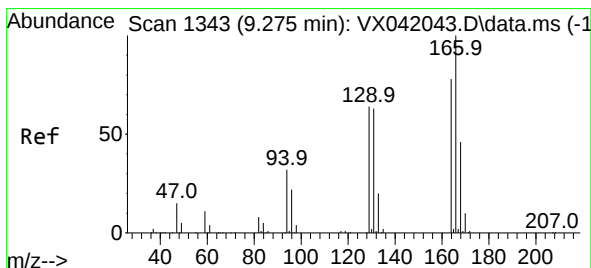
Manual Integrations
APPROVED

Reviewed By :John
Carlone



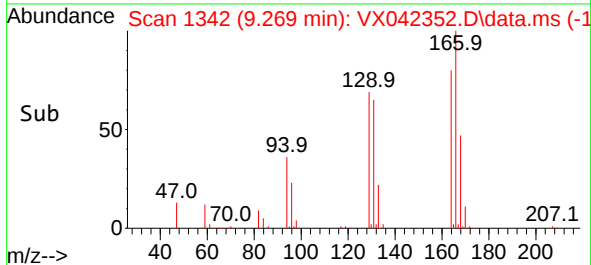
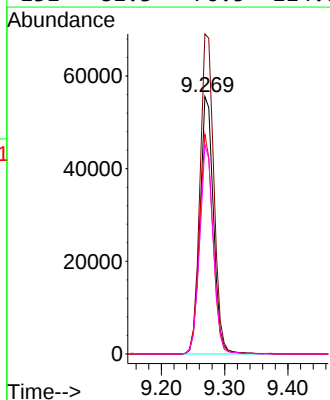
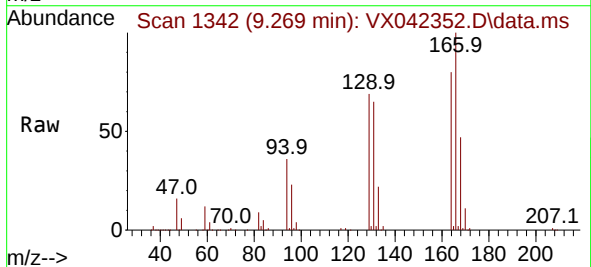
07/18/2024
Supervised By :Mahesh
Dadoda

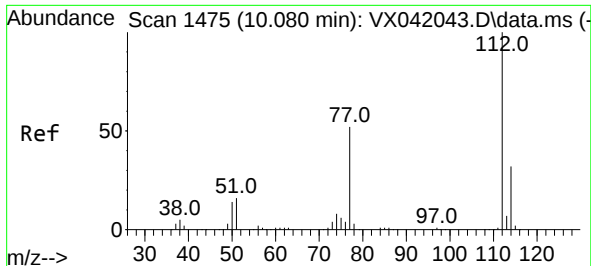
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#64
Tetrachloroethene
Concen: 57.881 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

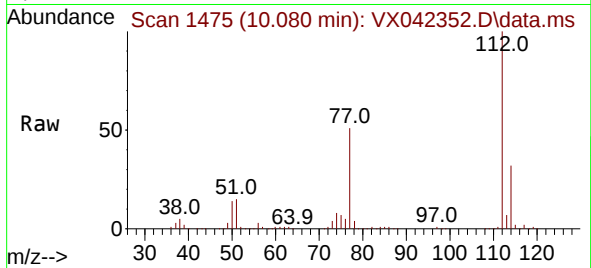
Tgt Ion:164 Resp: 82392
Ion Ratio Lower Upper
164 100
166 124.3 102.7 154.1
129 85.3 80.4 120.6
131 81.3 76.5 114.7





#65
Chlorobenzene
Concen: 54.961 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

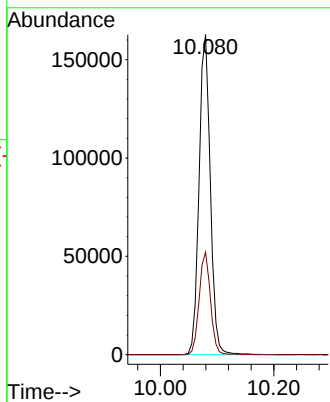
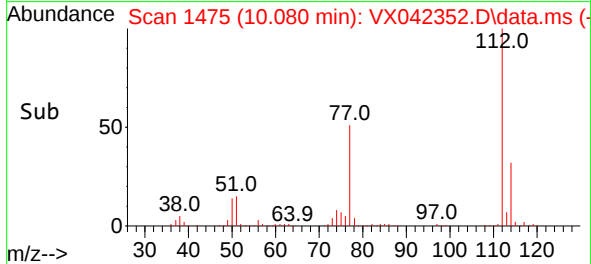
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 223470
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5

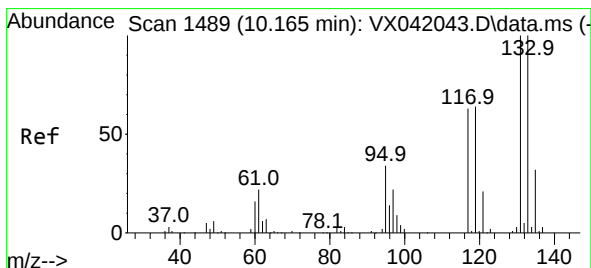
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Reviewed By :John
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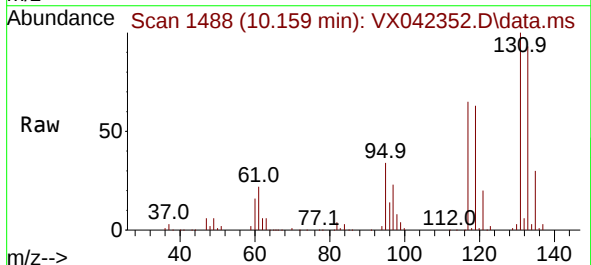


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Supervised By :Mahesh
Dadoda

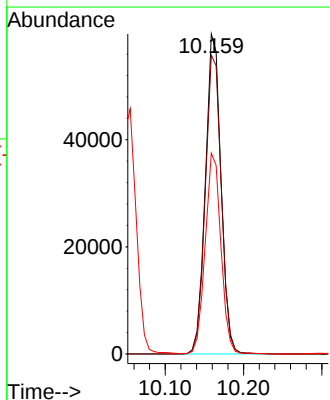
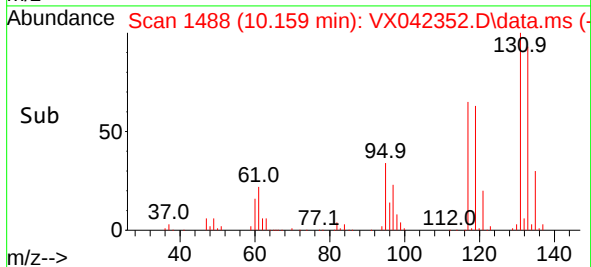
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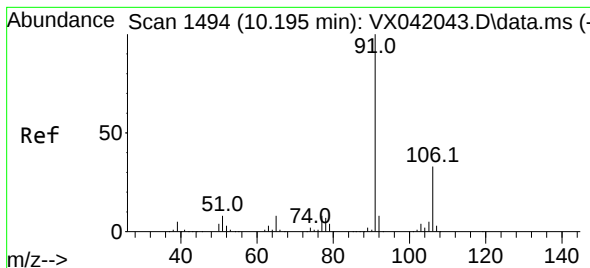


#66
1,1,1,2-Tetrachloroethane
Concen: 57.919 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



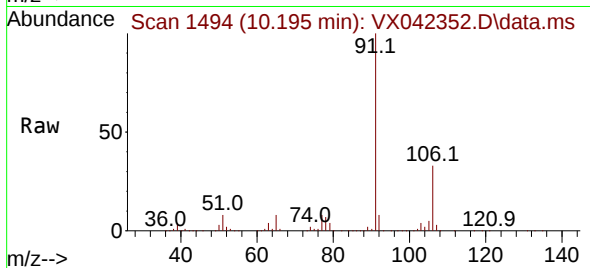
Tgt Ion:131 Resp: 82453
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 63.5 32.2 96.6





#67
Ethyl Benzene
Concen: 56.083 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

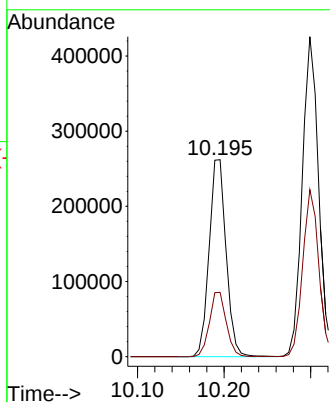
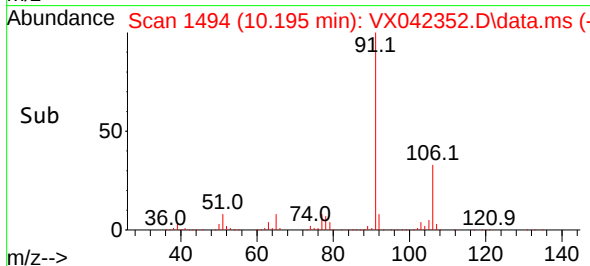
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 357375
Ion Ratio Lower Upper
91 100
106 32.7 24.9 37.3

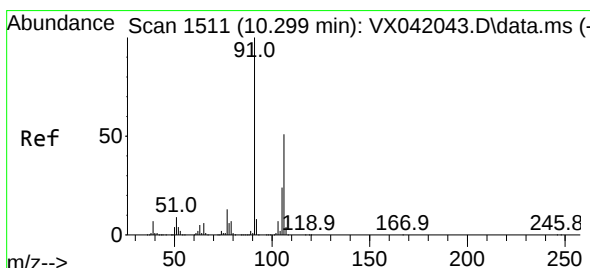
Manual Integrations
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Reviewed By :John
Carlone

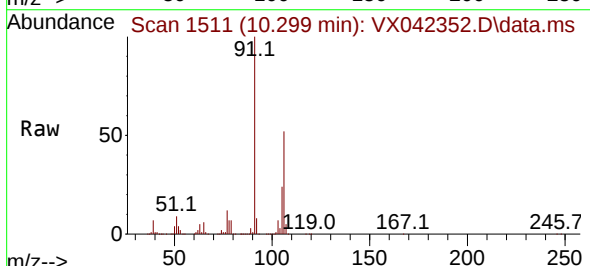


07/18/2024
Supervised By :Mahesh
Dadoda

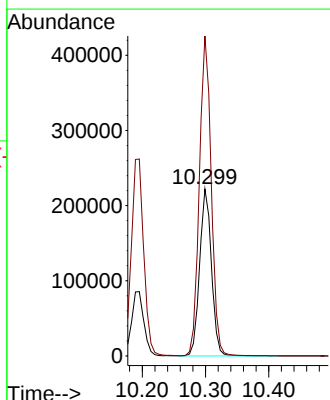
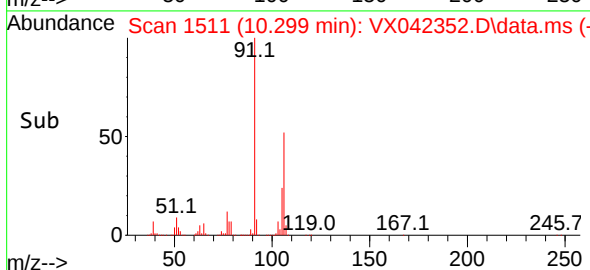
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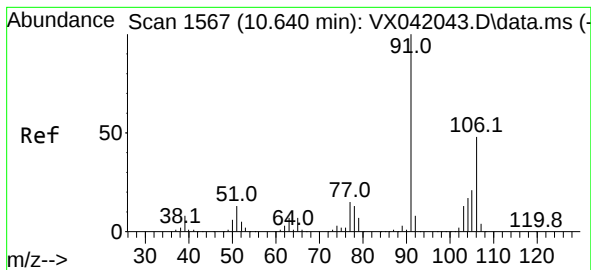


#68
m/p-Xylenes
Concen: 112.165 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion:106 Resp: 288524
Ion Ratio Lower Upper
106 100
91 193.5 165.5 248.3





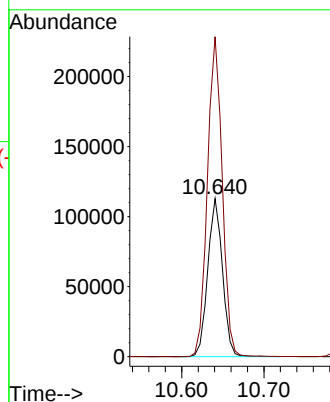
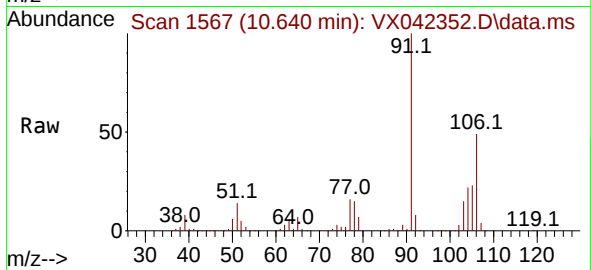
#69
o-Xylene
Concen: 55.106 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 140338
Ion Ratio Lower Upper
106 100
91 204.0 108.9 326.8

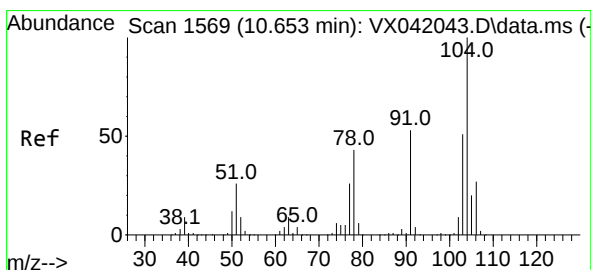
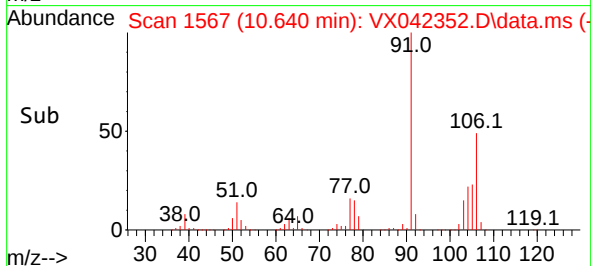
Manual Integrations
APPROVED

Reviewed By :John
Carlone



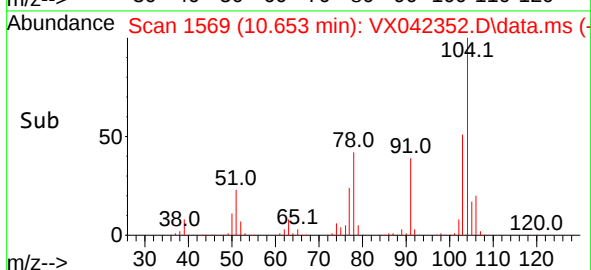
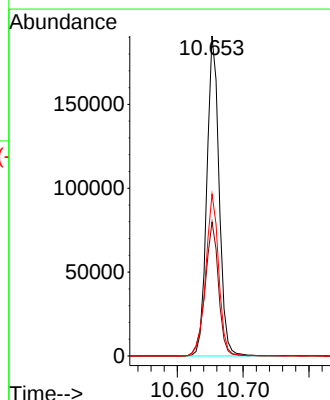
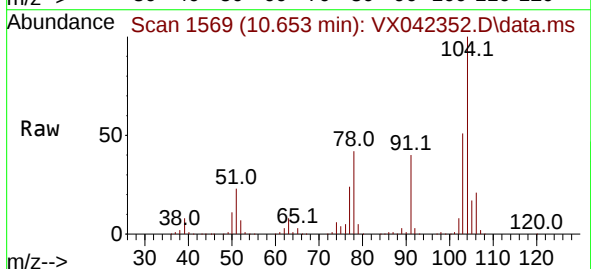
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Dadoda

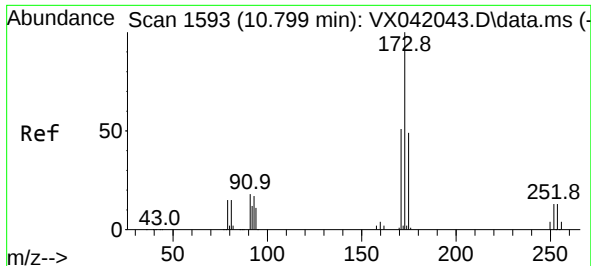
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#70
Styrene
Concen: 58.077 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

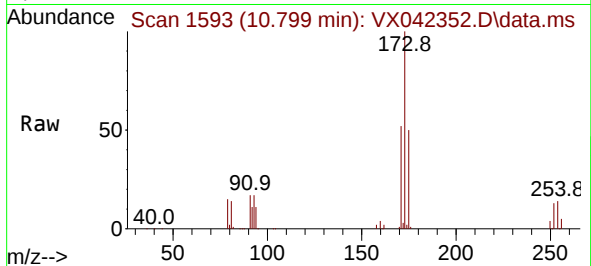
Tgt Ion:104 Resp: 248016
Ion Ratio Lower Upper
104 100
78 45.4 43.6 65.4
103 53.7 43.6 65.4





#71
Bromoform
Concen: 55.992 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

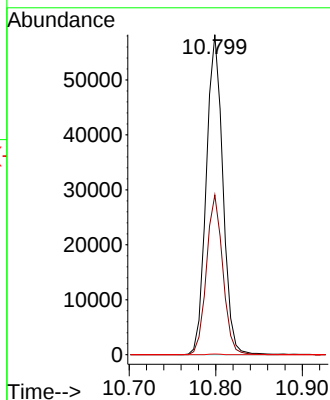
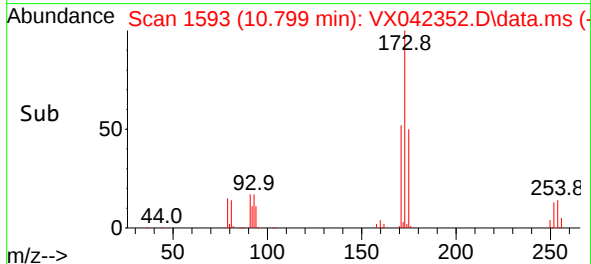
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:173 Resp: 7745
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.1 0.0 0.0

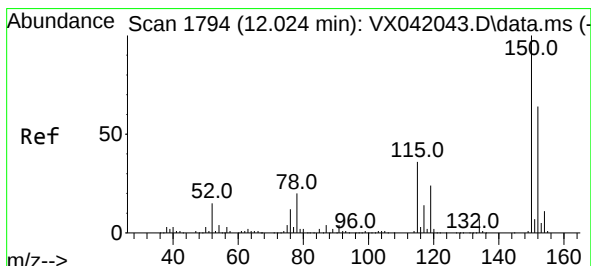
Manual Integrations
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Carlone

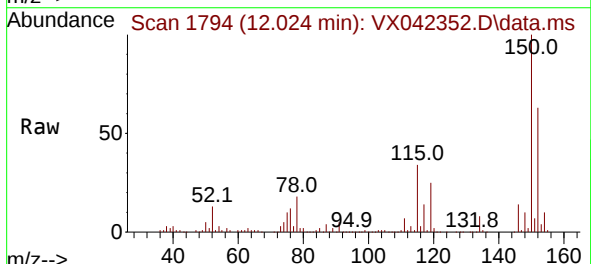


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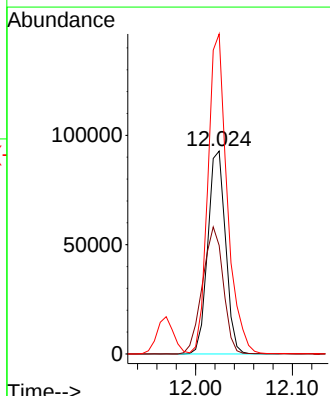
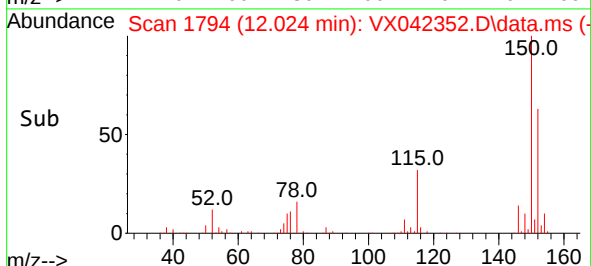
07/18/2024

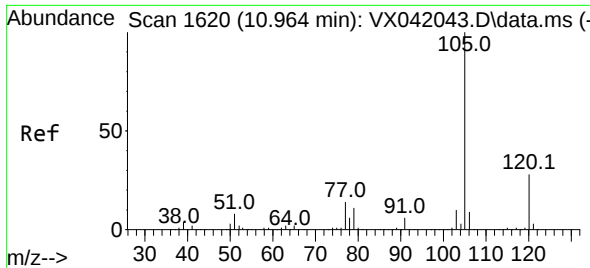


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



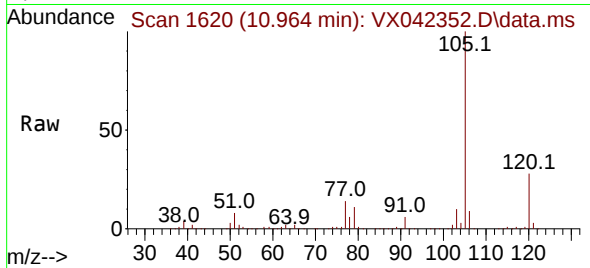
Tgt Ion:152 Resp: 118409
Ion Ratio Lower Upper
152 100
115 73.5 43.3 129.9
150 171.1 0.0 345.0





#73
Isopropylbenzene
Concen: 50.984 ug/l
RT: 10.964 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

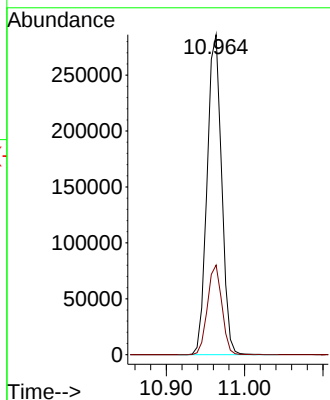
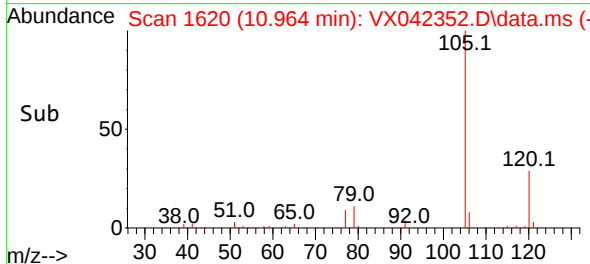
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 367070
Ion Ratio Lower Upper
105 100
120 27.8 12.9 38.6

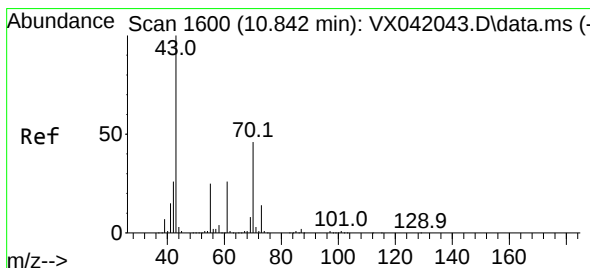
Manual Integrations
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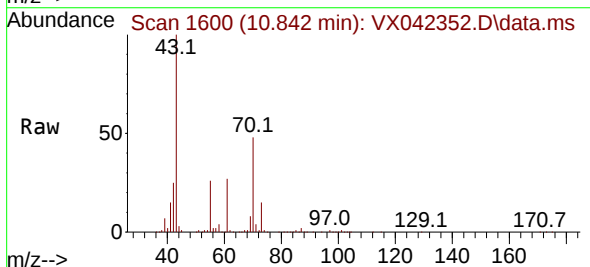


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Supervised By :Mahesh
Dadoda

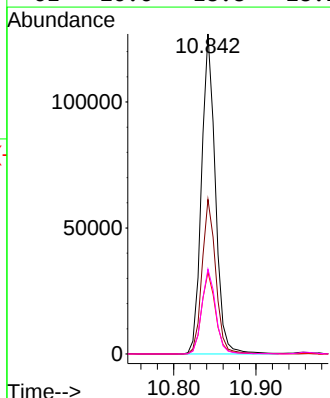
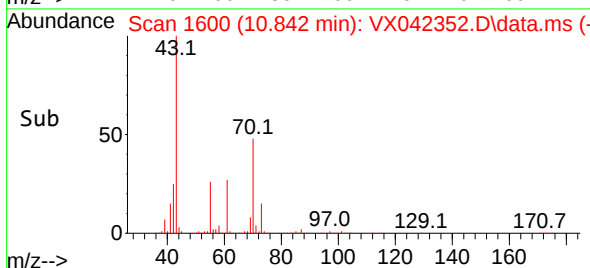
07/18/2024

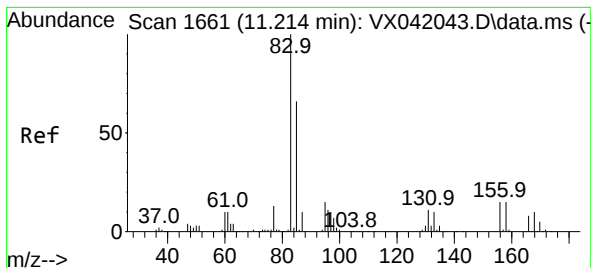


#74
N-ethyl acetate
Concen: 46.401 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



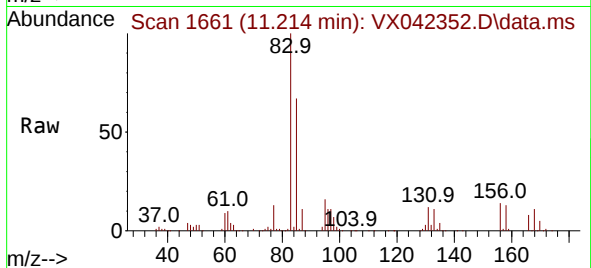
Tgt Ion: 43 Resp: 148395
Ion Ratio Lower Upper
43 100
70 48.1 32.9 49.3
55 26.0 19.3 28.9
61 26.6 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 45.871 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

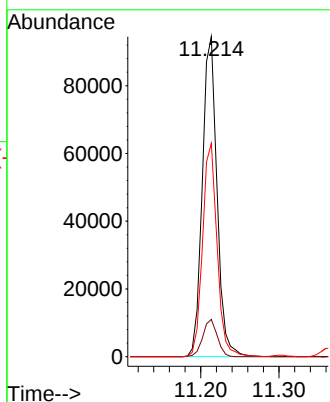
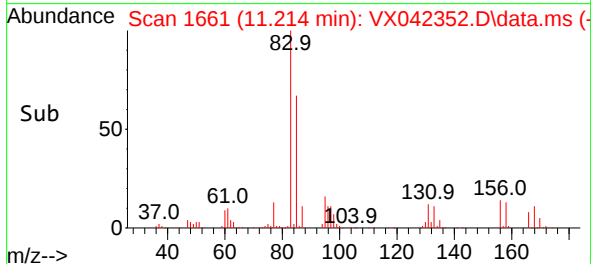
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 122800
Ion Ratio Lower Upper
83 100
131 11.5 5.3 15.8
85 66.0 32.0 96.2

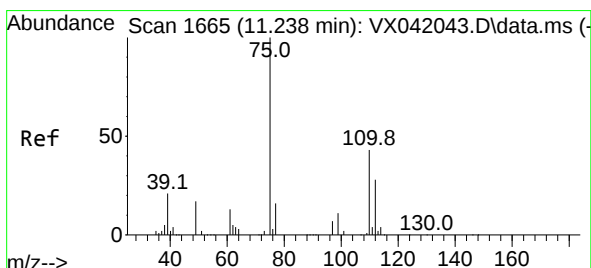
Manual Integrations
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Reviewed By :John
Carlone

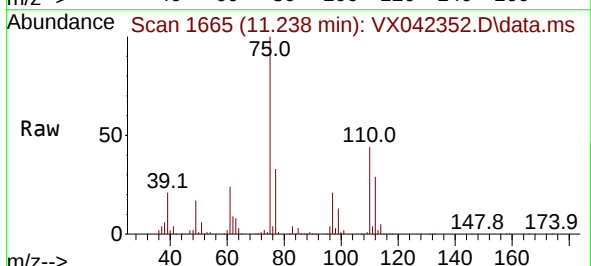


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Supervised By :Mahesh
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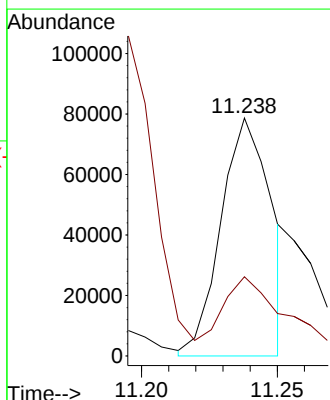
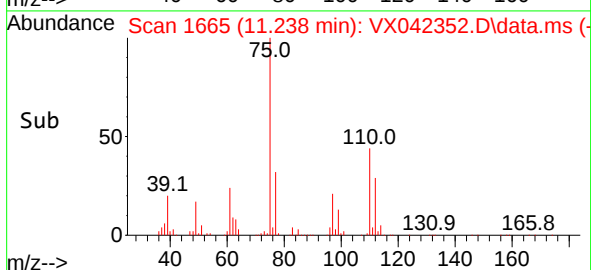
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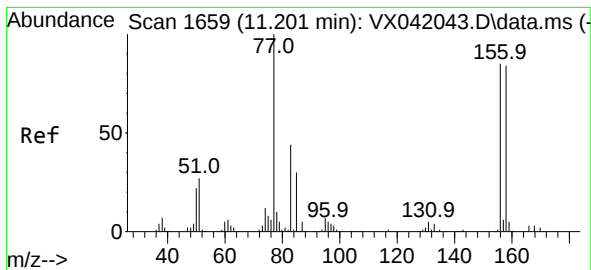


#76
1,2,3-Trichloropropane
Concen: 46.996 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



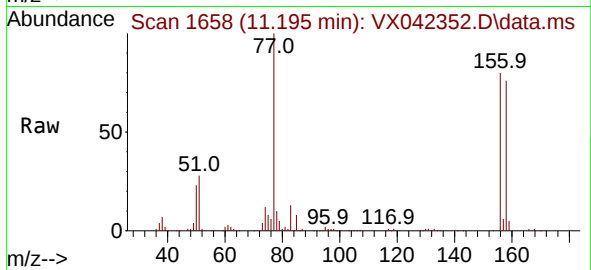
Tgt Ion: 75 Resp: 101023
Ion Ratio Lower Upper
75 100
77 43.2 19.1 57.5





#77
Bromobenzene
Concen: 51.245 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

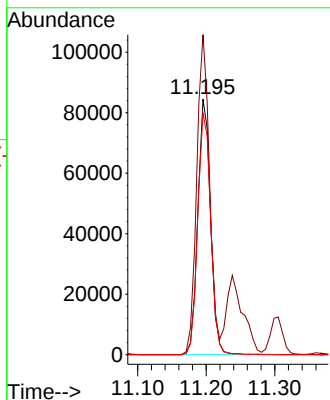
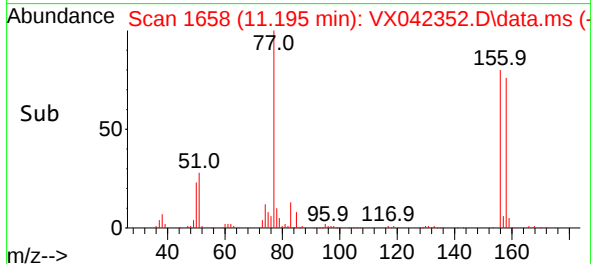
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:156 Resp: 109882
Ion Ratio Lower Upper
156 100
77 124.6 88.4 265.3
158 96.1 48.0 144.0

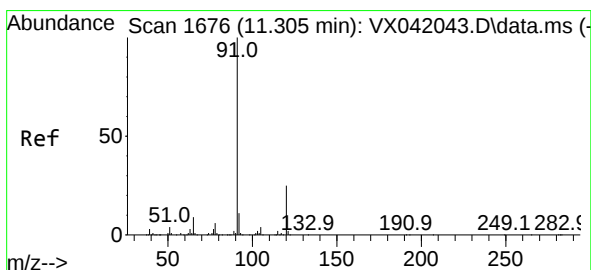
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Reviewed By :John
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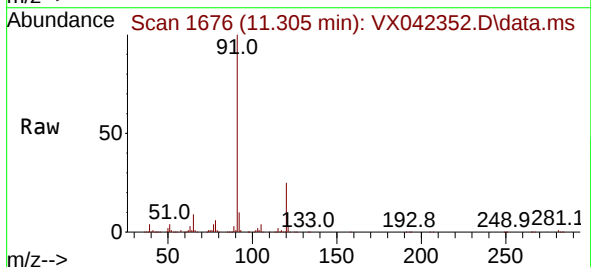


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Supervised By :Mahesh
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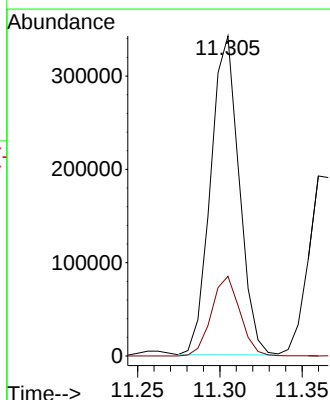
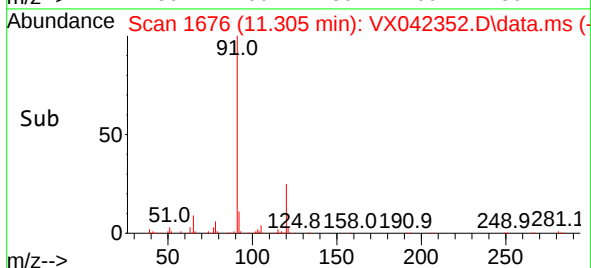
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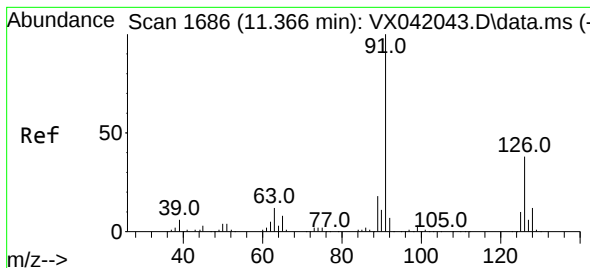


#78
n-propylbenzene
Concen: 52.822 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion: 91 Resp: 412639
Ion Ratio Lower Upper
91 100
120 24.9 11.5 34.4





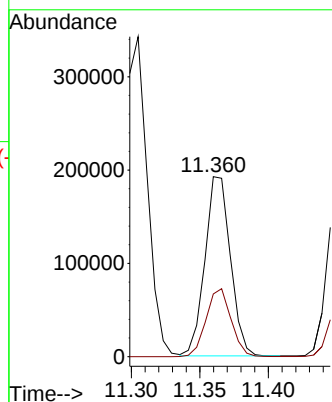
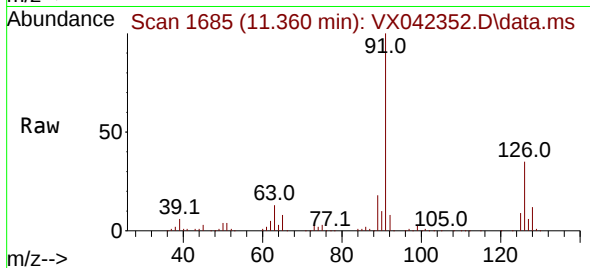
#79
2-Chlorotoluene
Concen: 49.420 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 248730
Ion Ratio Lower Upper
91 100
126 37.2 16.3 48.8

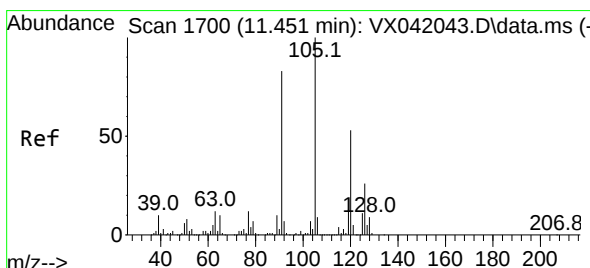
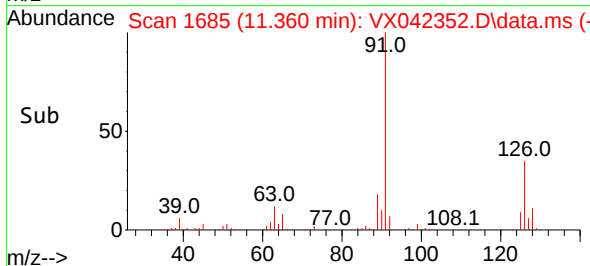
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Reviewed By :John
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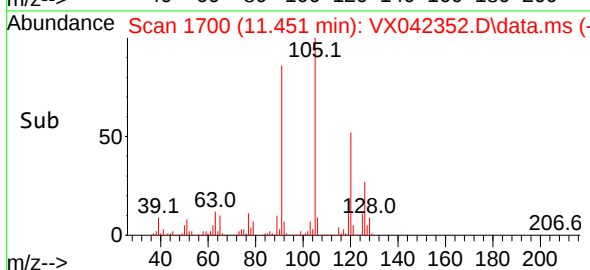
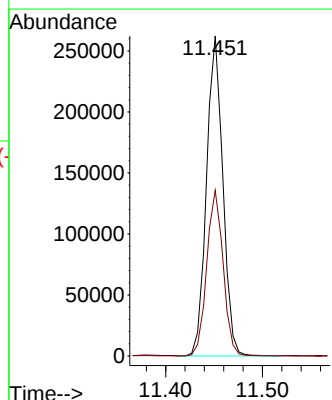
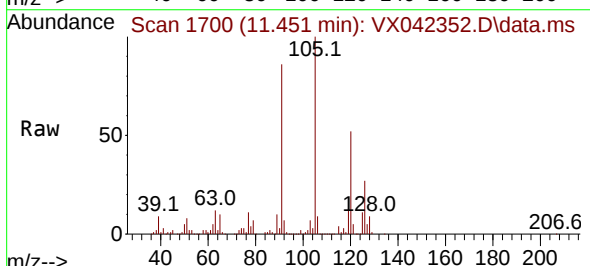
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Supervised By :Mahesh
Dadoda

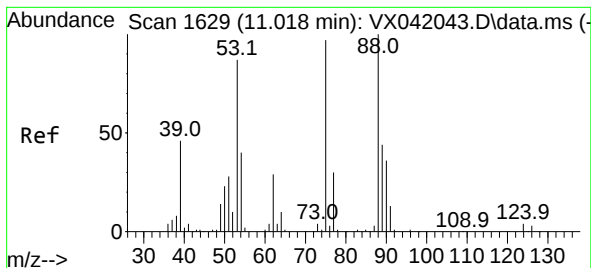
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#80
1,3,5-Trimethylbenzene
Concen: 51.456 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion:105 Resp: 308573
Ion Ratio Lower Upper
105 100
120 51.9 24.1 72.3





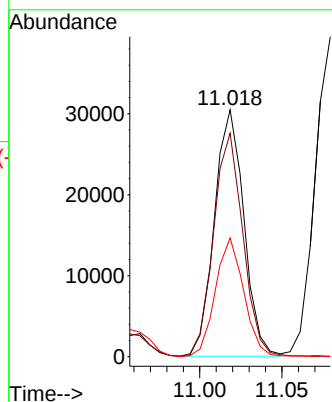
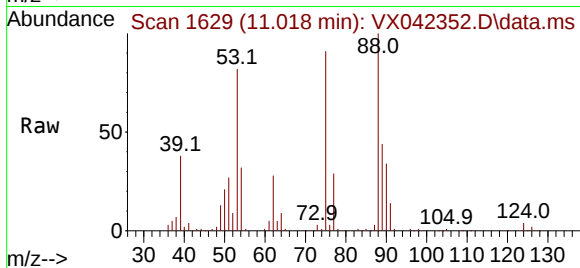
#81
trans-1,4-Dichloro-2-butene
Concen: 50.083 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 37909
Ion Ratio Lower Upper
75 100
53 90.2 90.5 135.7
89 46.7 36.9 55.3

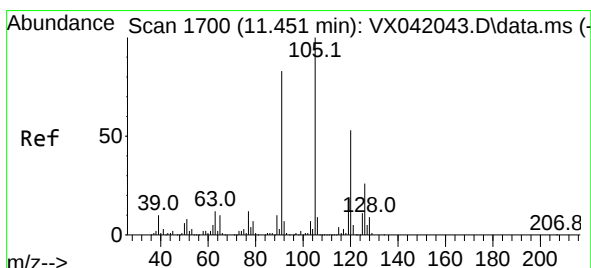
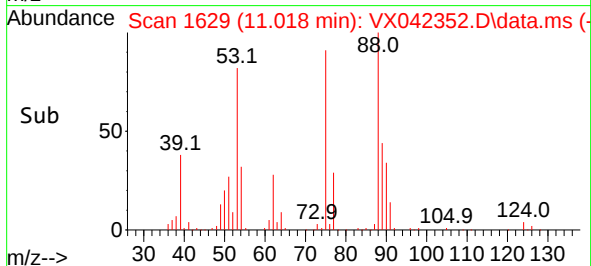
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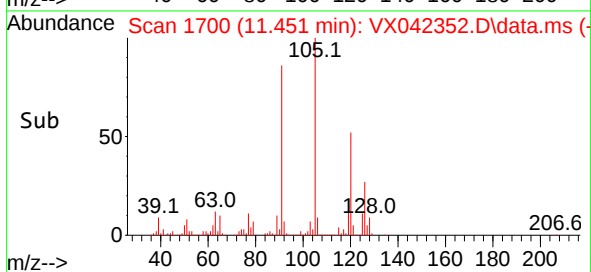
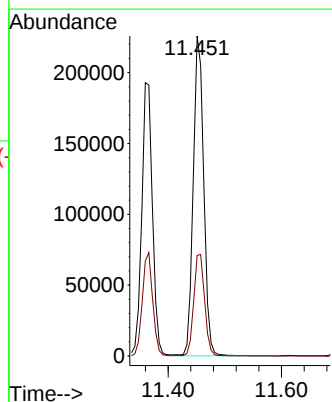
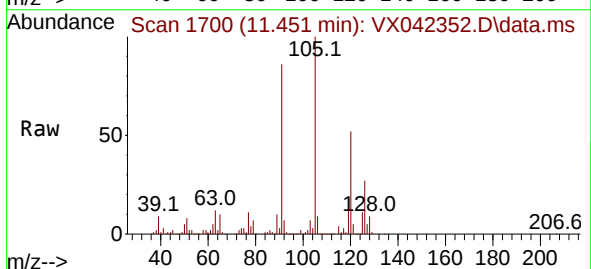
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Supervised By :Mahesh
Dadoda

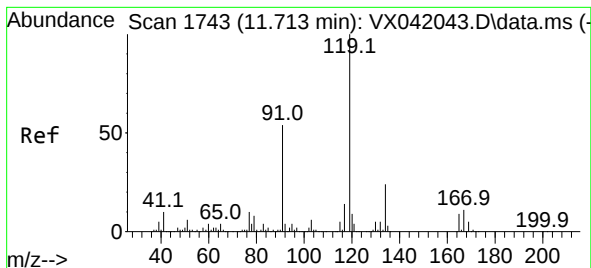
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#82
4-Chlorotoluene
Concen: 51.985 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

Tgt Ion: 91 Resp: 289241
Ion Ratio Lower Upper
91 100
126 33.0 14.2 42.6





#83

tert-Butylbenzene

Concen: 50.061 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

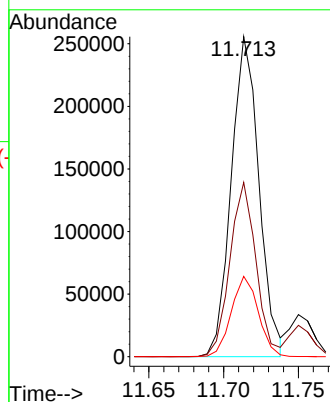
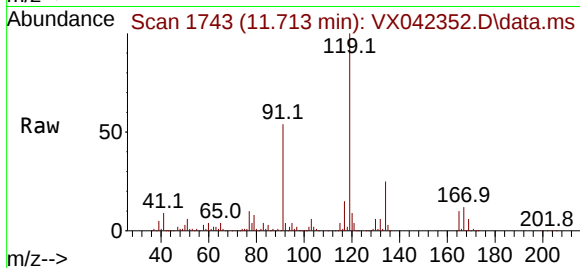
ClientSampleId :

VSTDCCC050

Tgt Ion:119 Resp: 329410
 Ion Ratio Lower Upper
 119 100
 91 51.6 31.2 93.6
 134 24.5 11.7 35.0

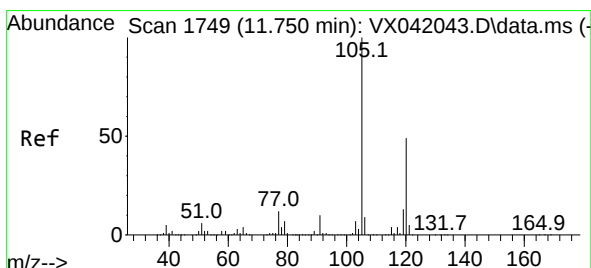
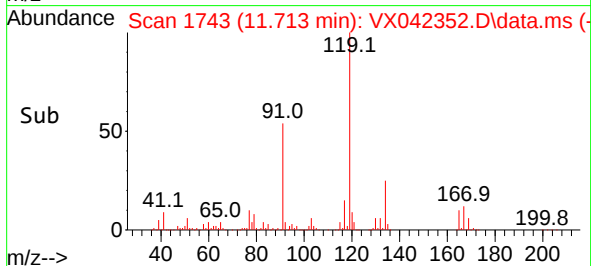
Manual Integrations
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#84

1,2,4-Trimethylbenzene

Concen: 52.154 ug/l

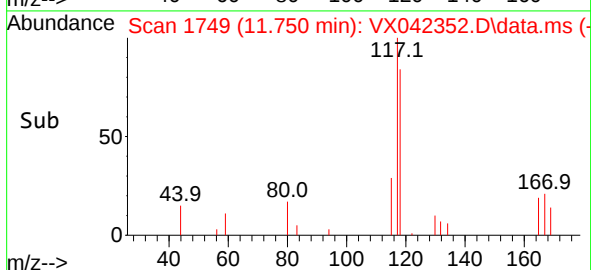
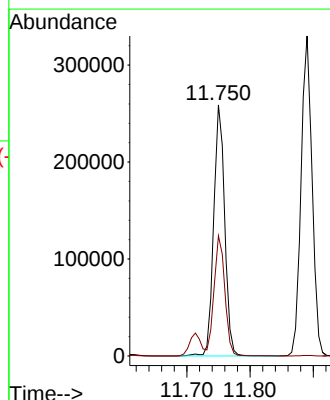
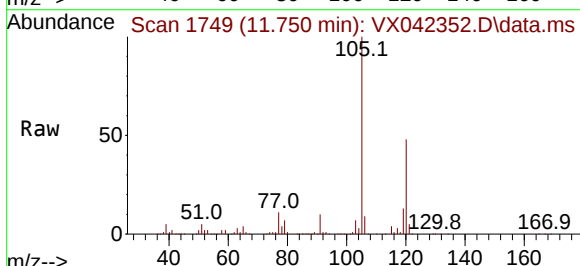
RT: 11.750 min Scan# 1749

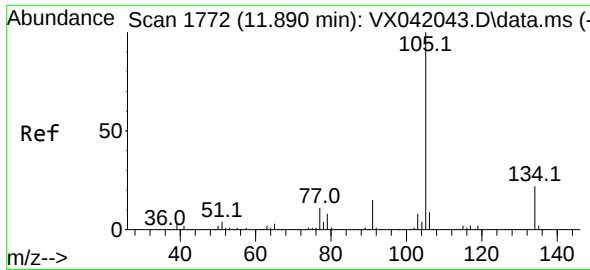
Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Tgt Ion:105 Resp: 313778
 Ion Ratio Lower Upper
 105 100
 120 46.7 21.2 63.6





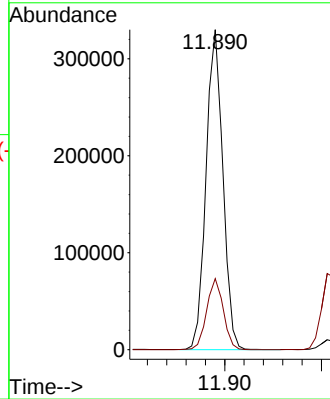
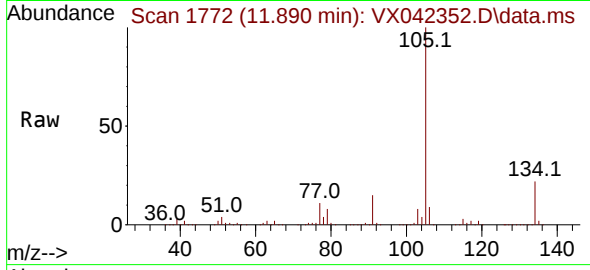
#85
 sec-Butylbenzene
 Concen: 53.500 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042352.D
 Acq: 17 Jul 2024 10:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 39818
 Ion Ratio Lower Upper
 105 100
 134 22.0 9.8 29.4

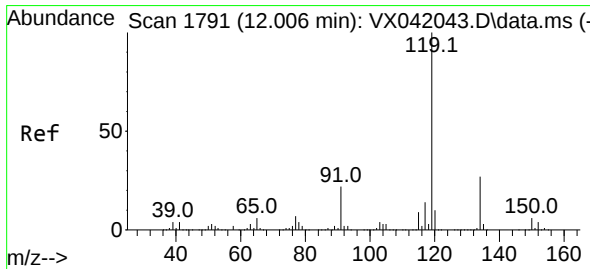
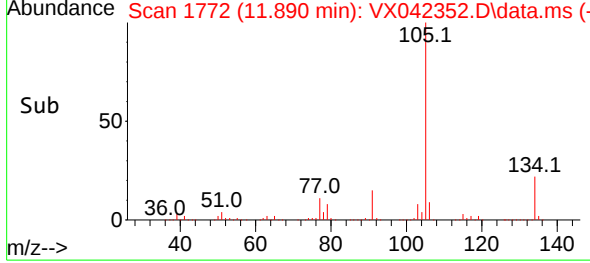
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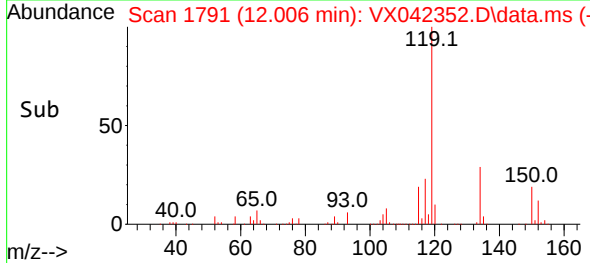
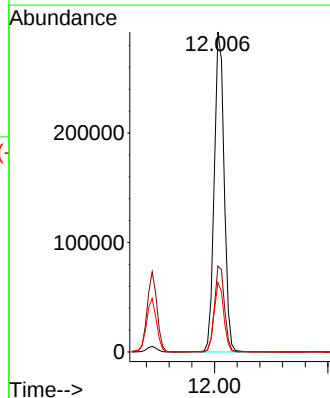
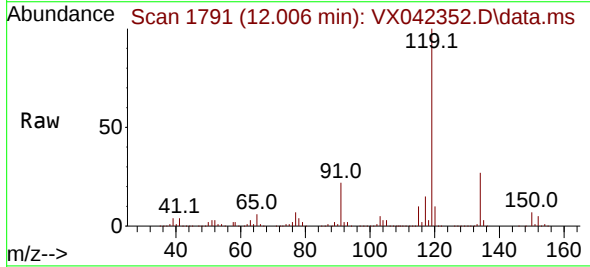
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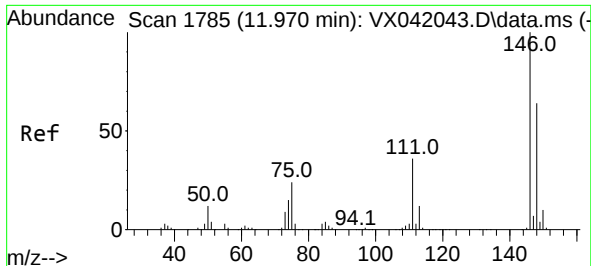
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#86
 p-Isopropyltoluene
 Concen: 54.393 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX042352.D
 Acq: 17 Jul 2024 10:48

Tgt Ion:119 Resp: 353634
 Ion Ratio Lower Upper
 119 100
 134 27.2 12.8 38.3
 91 21.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 52.344 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

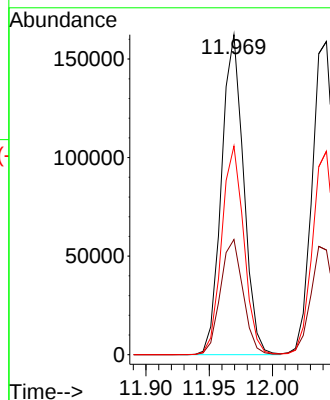
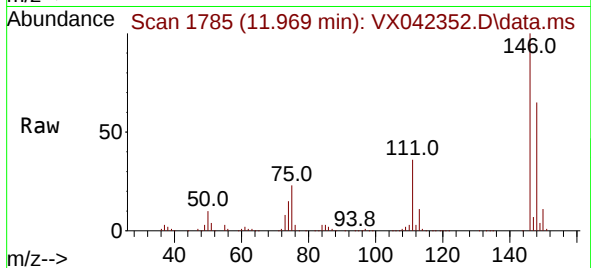
ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 197284
 Ion Ratio Lower Upper
 146 100
 111 36.8 22.1 66.1
 148 65.4 31.8 95.3

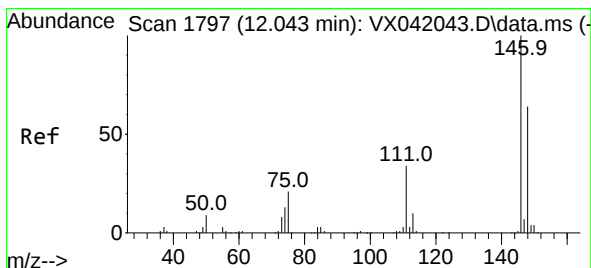
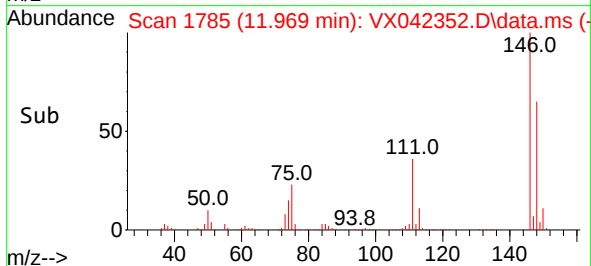
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#88

1,4-Dichlorobenzene

Concen: 52.069 ug/l

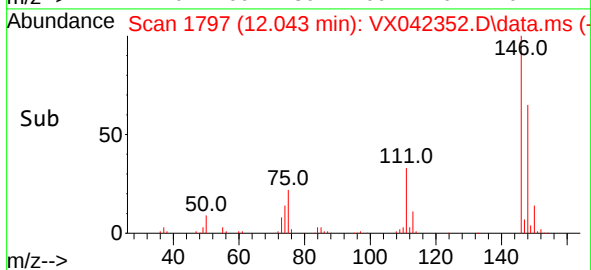
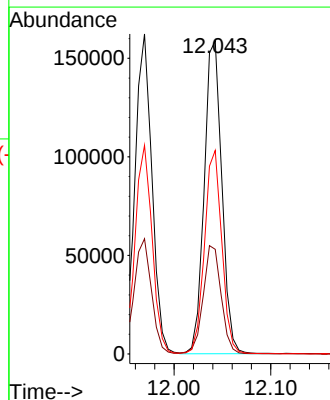
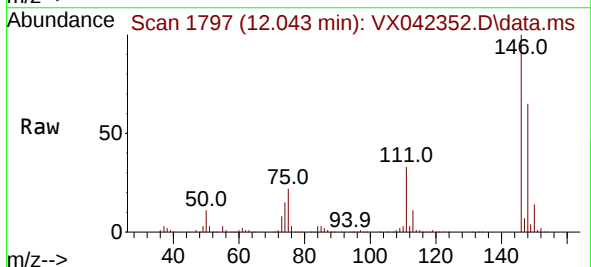
RT: 12.043 min Scan# 1797

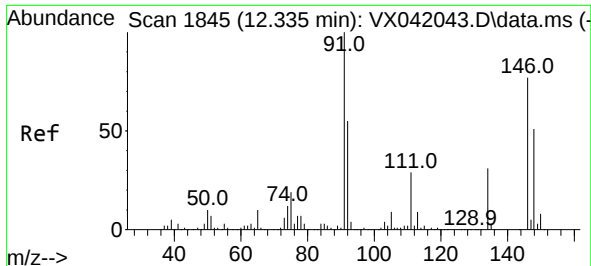
Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Tgt Ion:146 Resp: 201355
 Ion Ratio Lower Upper
 146 100
 111 35.3 21.3 63.7
 148 64.0 31.8 95.4





#89

n-Butylbenzene

Concen: 58.337 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 291959

Ion Ratio Lower Upper

91 100

92 55.0 27.4 82.0

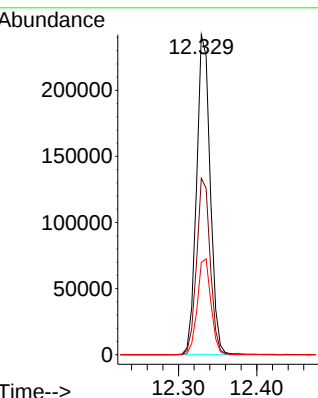
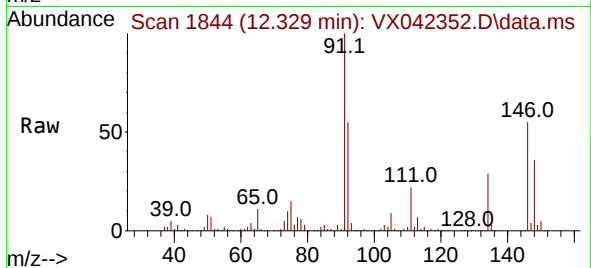
134 29.9 12.6 37.8

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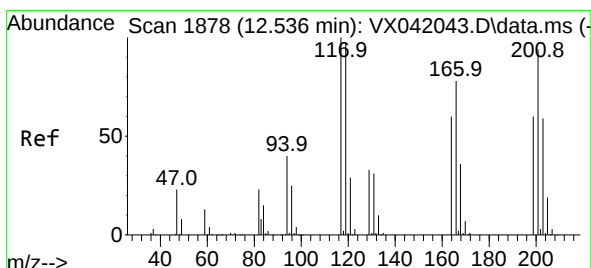
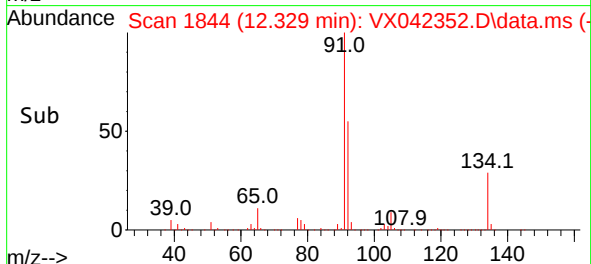


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#90

Hexachloroethane

Concen: 51.429 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX042352.D

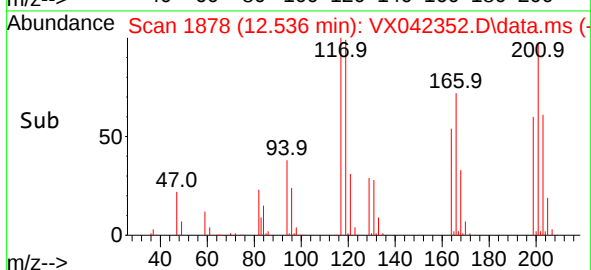
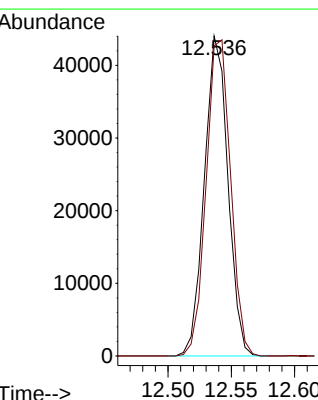
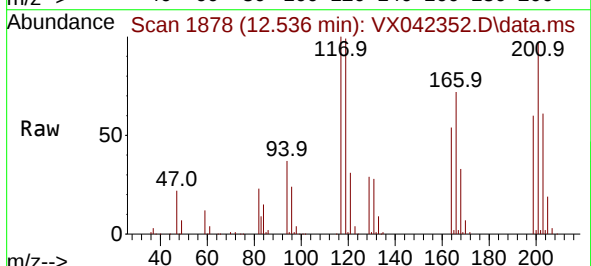
Acq: 17 Jul 2024 10:48

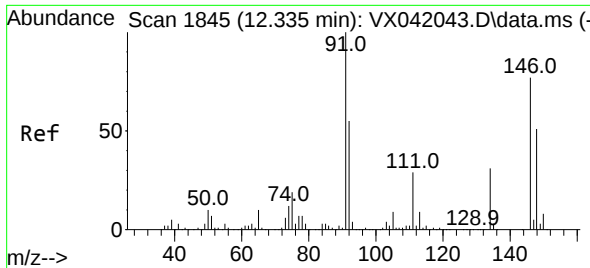
Tgt Ion:117 Resp: 56926

Ion Ratio Lower Upper

117 100

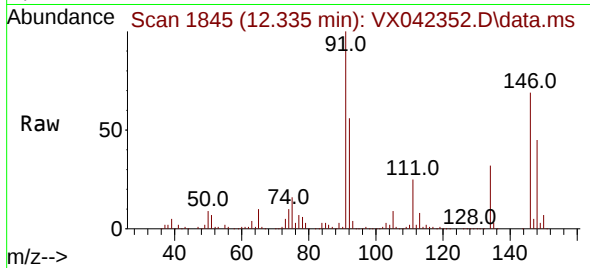
201 102.5 32.9 98.6#





#91
1,2-Dichlorobenzene
Concen: 50.774 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

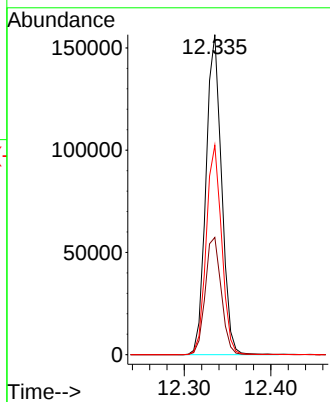
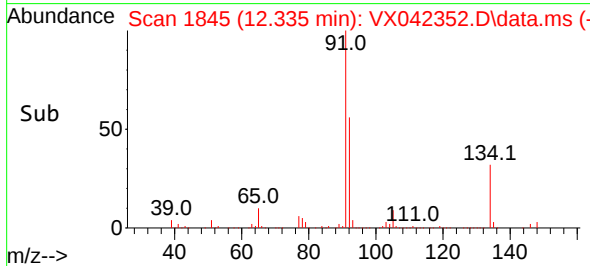
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 195820
Ion Ratio Lower Upper
146 100
111 37.6 22.4 67.0
148 64.8 31.6 95.0

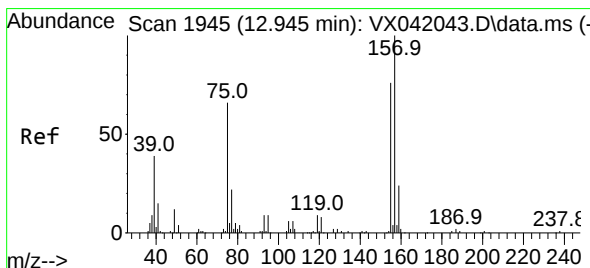
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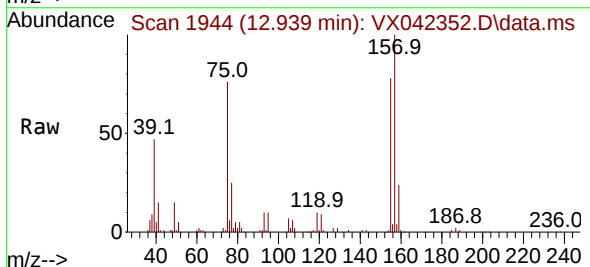


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Dadoda

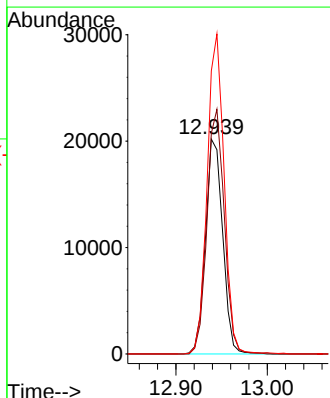
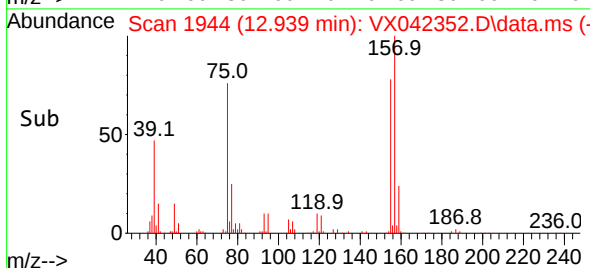
07/18/2024

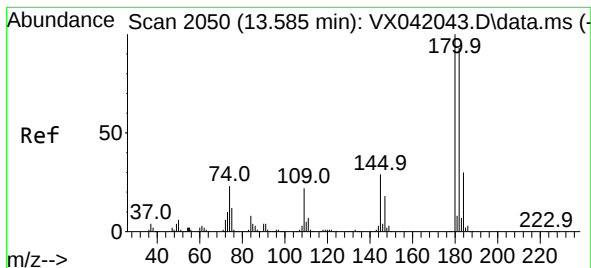


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.802 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion: 75 Resp: 26421
Ion Ratio Lower Upper
75 100
155 114.1 36.1 108.5#
157 146.1 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 59.487 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 150290

Ion Ratio Lower Upper

180 100

182 95.0 48.3 144.8

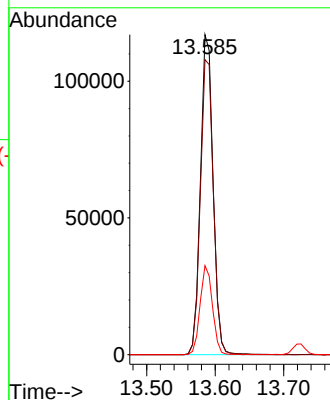
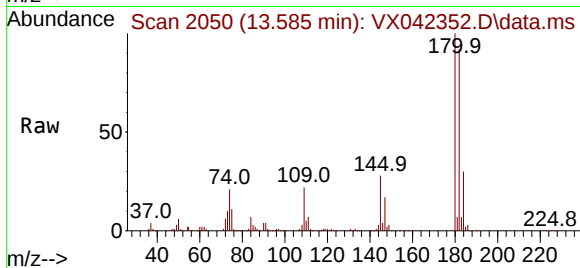
145 27.2 18.0 54.0

Manual Integrations

APPROVED

Reviewed By :John

Carlone

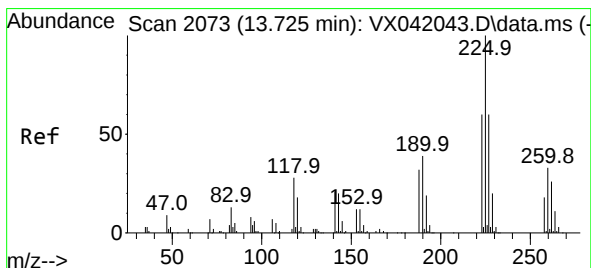
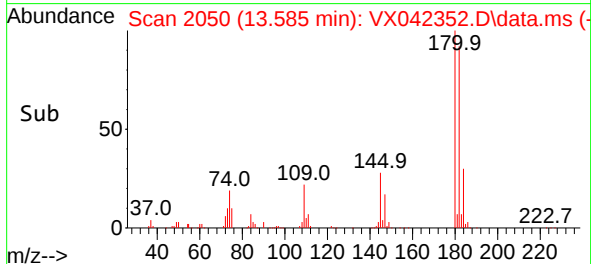


07/18/2024

Supervised By :Mahesh

Dadoda

07/18/2024



#94

Hexachlorobutadiene

Concen: 57.442 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX042352.D

Acq: 17 Jul 2024 10:48

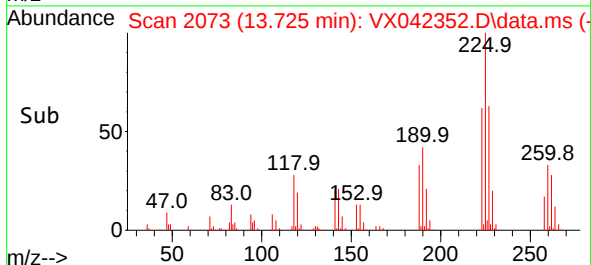
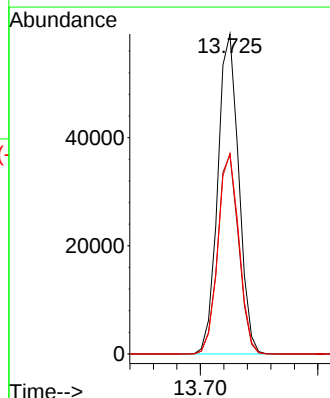
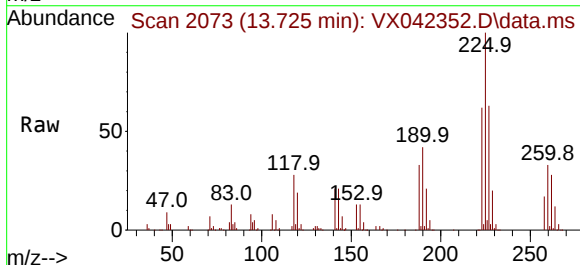
Tgt Ion:225 Resp: 73385

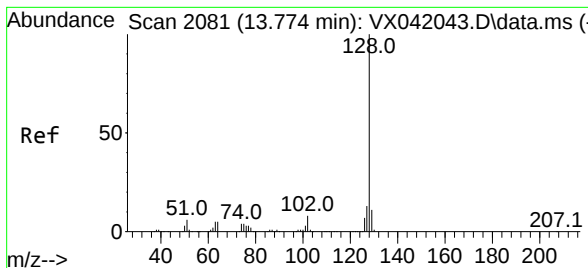
Ion Ratio Lower Upper

225 100

223 62.1 31.1 93.2

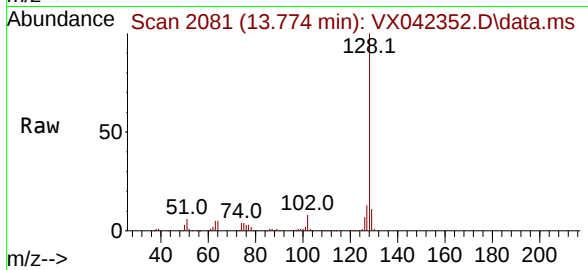
227 62.8 32.5 97.5





#95
Naphthalene
Concen: 49.822 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48

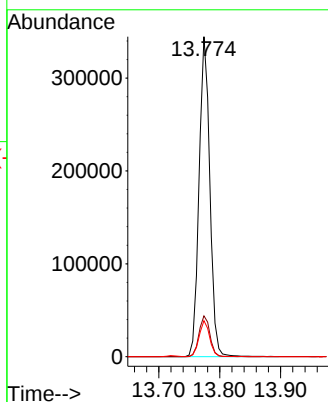
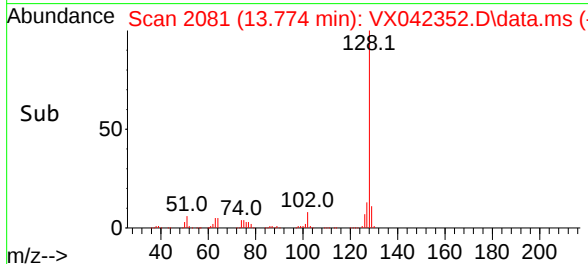
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 422939
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2

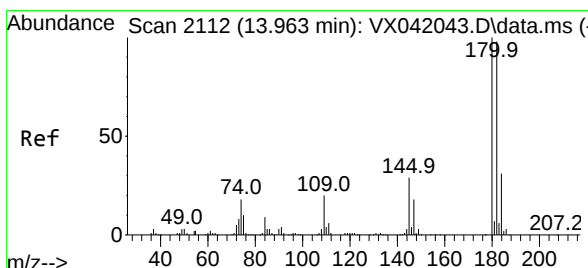
Manual Integrations
APPROVED

Reviewed By :John
Carlone

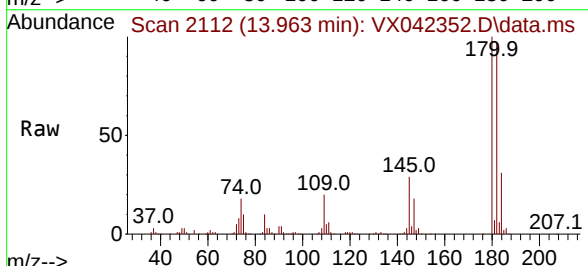


07/18/2024
Supervised By :Mahesh
Dadoda

07/18/2024



#96
1,2,3-Trichlorobenzene
Concen: 55.631 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX042352.D
Acq: 17 Jul 2024 10:48



Tgt Ion:180 Resp: 148233
Ion Ratio Lower Upper
180 100
182 95.4 46.9 140.6
145 29.8 17.8 53.5

