

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070524\
 Data File : VX042211.D
 Acq On : 05 Jul 2024 14:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jul 05 23:22:22 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	157816	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	230670	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208202	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	114922	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	87663	48.171	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.340%
35) Dibromofluoromethane	5.385	113	83123	50.786	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.580%
50) Toluene-d8	8.647	98	275513	47.916	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.840%
62) 4-Bromofluorobenzene	11.079	95	106115	50.065	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	72232	60.078	ug/l	98
3) Chloromethane	1.301	50	78156	51.816	ug/l	99
4) Vinyl Chloride	1.374	62	77948	51.554	ug/l	98
5) Bromomethane	1.599	94	42904	57.465	ug/l	100
6) Chloroethane	1.666	64	39474	63.646	ug/l	98
7) Trichlorofluoromethane	1.867	101	119374	60.262	ug/l	96
8) Diethyl Ether	2.136	74	46513	50.021	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.313	101	74121	54.318	ug/l	86
10) Methyl Iodide	2.441	142	100025	58.975	ug/l	# 86
11) Tert butyl alcohol	3.001	59	85538	247.670	ug/l	# 93
12) 1,1-Dichloroethene	2.306	96	74573	54.786	ug/l	84
13) Acrolein	2.239	56	80002	206.646	ug/l	99
14) Allyl chloride	2.660	41	109526	50.736	ug/l	89
15) Acrylonitrile	3.075	53	243718	270.165	ug/l	95
16) Acetone	2.392	43	179136	224.177	ug/l	# 89
17) Carbon Disulfide	2.502	76	152637	54.996	ug/l	98
18) Methyl Acetate	2.709	43	102610	47.072	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	251140	55.847	ug/l	99
20) Methylene Chloride	2.788	84	87240	49.859	ug/l	88
21) trans-1,2-Dichloroethene	3.087	96	76401	55.304	ug/l	86
22) Diisopropyl ether	3.770	45	243651	53.397	ug/l	# 82
23) Vinyl Acetate	3.727	43	1104939	283.544	ug/l	# 94
24) 1,1-Dichloroethane	3.605	63	140333	54.918	ug/l	97
25) 2-Butanone	4.568	43	328991	264.637	ug/l	92
26) 2,2-Dichloropropane	4.471	77	93996	50.796	ug/l	92
27) cis-1,2-Dichloroethene	4.489	96	95849	55.397	ug/l	85
28) Bromochloromethane	4.897	49	46708	42.676	ug/l	# 71
29) Tetrahydrofuran	5.013	42	214472	267.127	ug/l	92
30) Chloroform	5.093	83	145205	54.543	ug/l	99
31) Cyclohexane	5.464	56	114048	53.588	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	125701	56.508	ug/l	95
36) 1,1-Dichloropropene	5.690	75	94192	54.194	ug/l	94
37) Ethyl Acetate	4.727	43	125911	55.613	ug/l	98
38) Carbon Tetrachloride	5.672	117	108778	56.645	ug/l	97
39) Methylcyclohexane	7.379	83	121231	55.153	ug/l	91
40) Benzene	6.037	78	317425	54.151	ug/l	99

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 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)
41) Methacrylonitrile	4.928	41	67494	54.994	ug/l	91
42) 1,2-Dichloroethane	6.086	62	103581	54.858	ug/l	91
43) Isopropyl Acetate	6.348	43	184577	53.112	ug/l #	93
44) Trichloroethene	7.123	130	88276	56.182	ug/l	85
45) 1,2-Dichloropropane	7.434	63	78007	54.121	ug/l	97
46) Dibromomethane	7.580	93	58216	55.434	ug/l #	76
47) Bromodichloromethane	7.824	83	106666	55.322	ug/l	97
48) Methyl methacrylate	7.696	41	91441	55.133	ug/l #	85
49) 1,4-Dioxane	7.671	88	32311	741.524	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	634329	264.980	ug/l	93
52) Toluene	8.720	92	205094	54.945	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	106992	52.356	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	119960	56.828	ug/l #	86
55) 1,1,2-Trichloroethane	9.153	97	85196	54.788	ug/l	99
56) Ethyl methacrylate	9.116	69	135878	56.168	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	136633	54.386	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	298426	264.719	ug/l	92
59) 2-Hexanone	9.433	43	492958	268.862	ug/l	92
60) Dibromochloromethane	9.525	129	95403	56.482	ug/l	100
61) 1,2-Dibromoethane	9.610	107	89444	55.464	ug/l	100
64) Tetrachloroethene	9.275	164	86769	57.239	ug/l	91
65) Chlorobenzene	10.079	112	236620	54.646	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	84971	56.049	ug/l	98
67) Ethyl Benzene	10.195	91	381161	56.169	ug/l	98
68) m/p-Xylenes	10.299	106	307704	112.329	ug/l	91
69) o-Xylene	10.640	106	152897	56.377	ug/l	92
70) Styrene	10.653	104	260312	57.240	ug/l	94
71) Bromoform	10.799	173	76970	52.462	ug/l #	98
73) Isopropylbenzene	10.963	105	389898	55.798	ug/l	96
74) N-amyl acetate	10.841	43	164789	53.091	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	134450	51.747	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	105711m	50.669	ug/l	
77) Bromobenzene	11.195	156	111800	53.721	ug/l	78
78) n-propylbenzene	11.305	91	424621	56.005	ug/l	96
79) 2-Chlorotoluene	11.366	91	264841	54.216	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	327418	56.255	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	38721	52.708	ug/l	87
82) 4-Chlorotoluene	11.457	91	296194	54.850	ug/l	92
83) tert-Butylbenzene	11.713	119	348016	54.494	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	331613	56.790	ug/l	93
85) sec-Butylbenzene	11.890	105	407047	56.351	ug/l	95
86) p-Isopropyltoluene	12.006	119	360664	57.158	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	198243	54.194	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	199428	53.135	ug/l	95
89) n-Butylbenzene	12.335	91	274463	56.505	ug/l	97
90) Hexachloroethane	12.536	117	58221	54.195	ug/l #	56
91) 1,2-Dichlorobenzene	12.335	146	205769	54.973	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	29495	57.283	ug/l #	48
93) 1,2,4-Trichlorobenzene	13.585	180	141212	57.589	ug/l	95
94) Hexachlorobutadiene	13.725	225	67041	54.069	ug/l	99
95) Naphthalene	13.774	128	442677	53.671	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	148101	57.268	ug/l	95

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

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Carlone

Quant Time: Jul 05 23:22:22 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)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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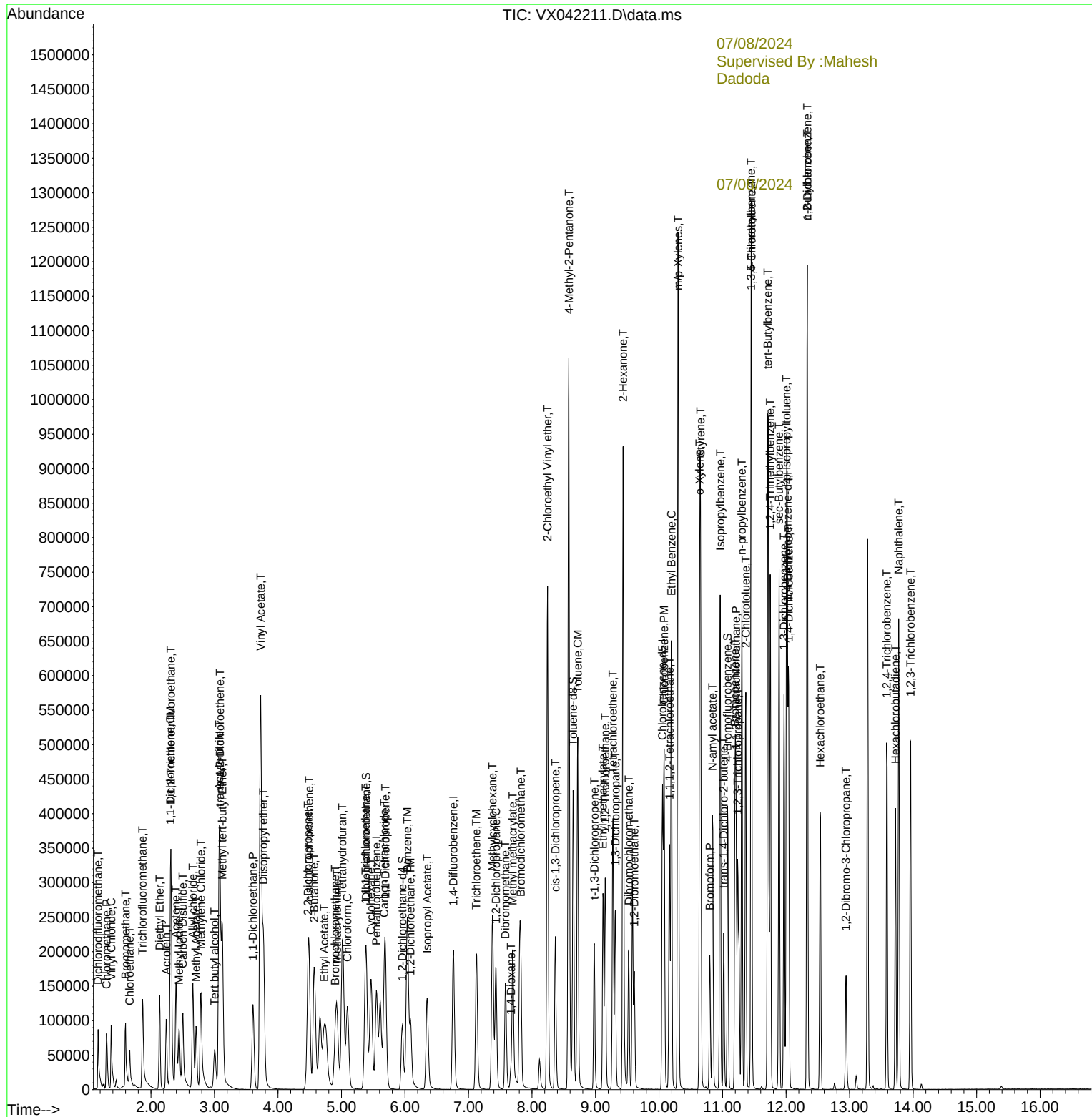
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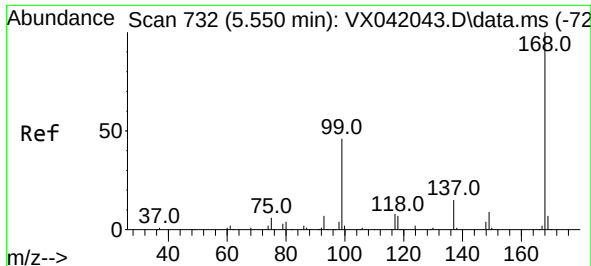
Instrument :
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Manual Integrations APPROVED

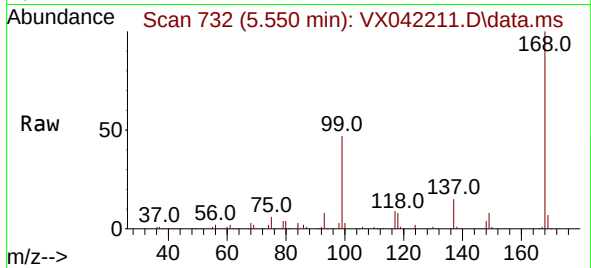
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

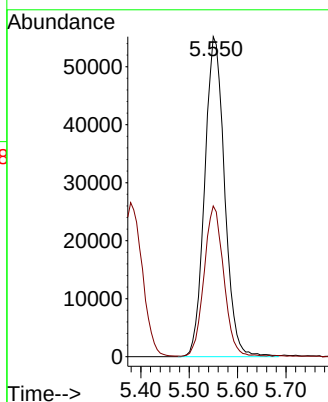
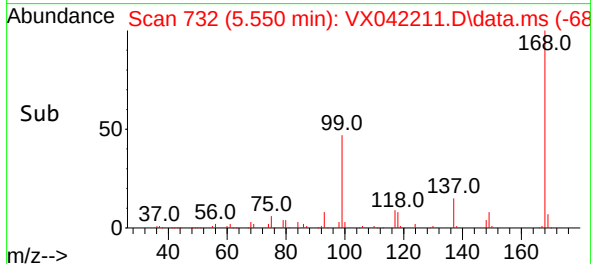
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 157810
Ion Ratio Lower Upper
168 100
99 46.9 56.6 85.0

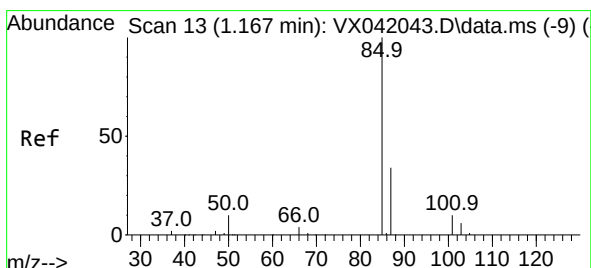
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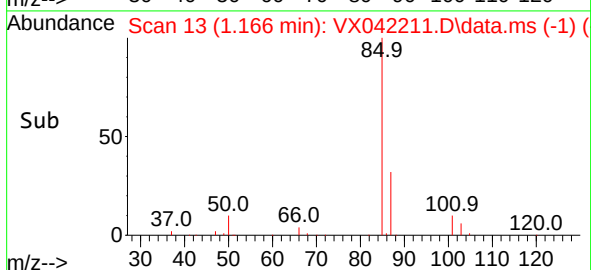
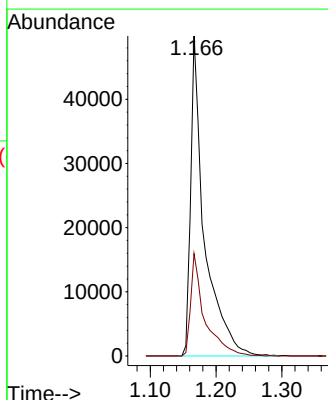
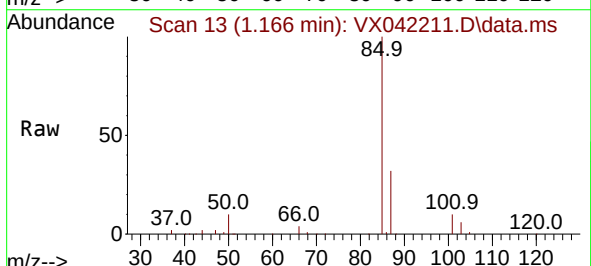
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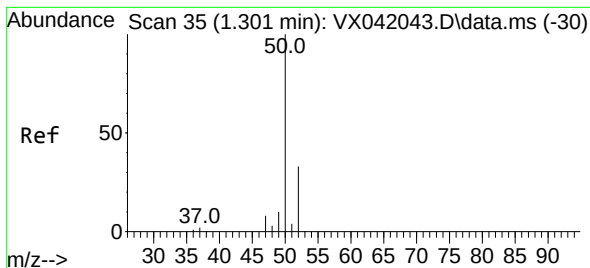
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#2
Dichlorodifluoromethane
Concen: 60.078 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

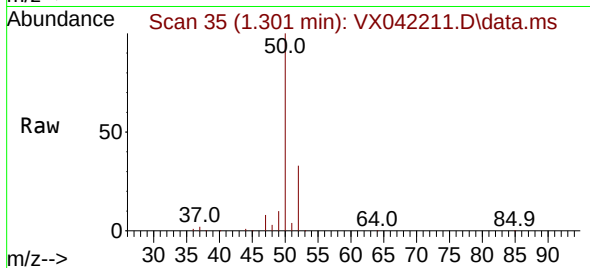
Tgt Ion: 85 Resp: 72232
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1





#3
Chloromethane
Concen: 51.816 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

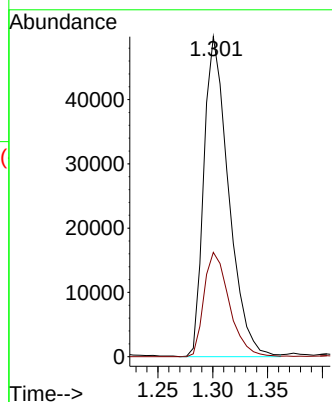
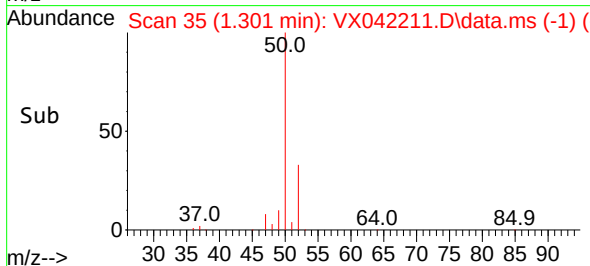
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 78150
Ion Ratio Lower Upper
50 100
52 32.6 25.5 38.3

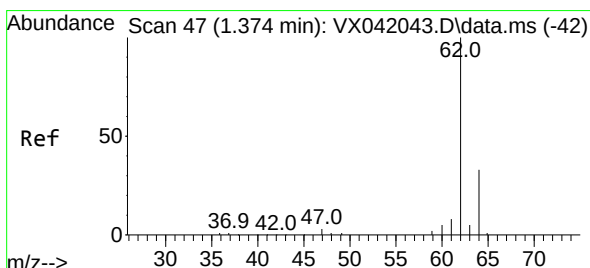
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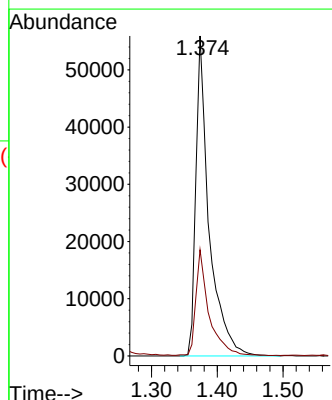
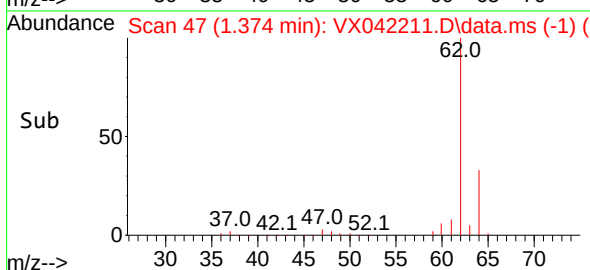
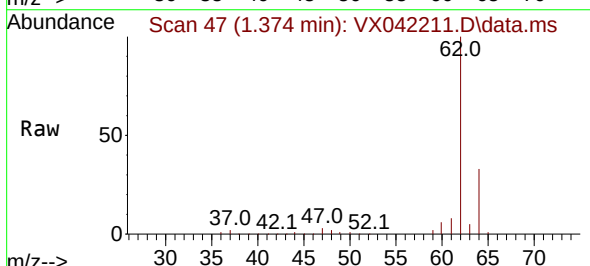
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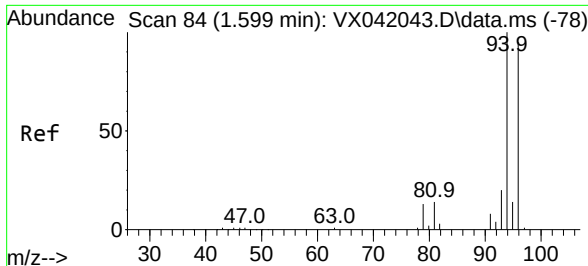
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#4
Vinyl Chloride
Concen: 51.554 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

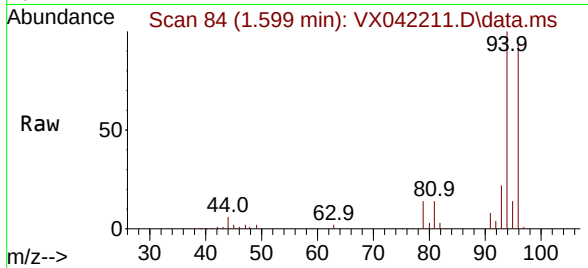
Tgt Ion: 62 Resp: 77948
Ion Ratio Lower Upper
62 100
64 33.0 25.4 38.0





#5
Bromomethane
Concen: 57.465 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

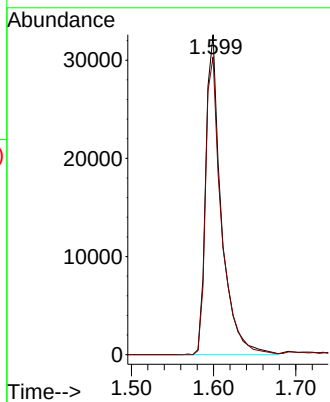
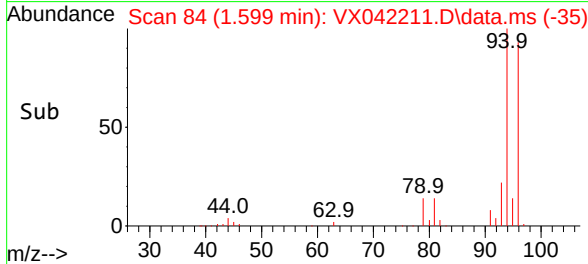
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ClientSampleId :
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Tgt Ion: 94 Resp: 42904
Ion Ratio Lower Upper
94 100
96 93.1 74.6 111.8

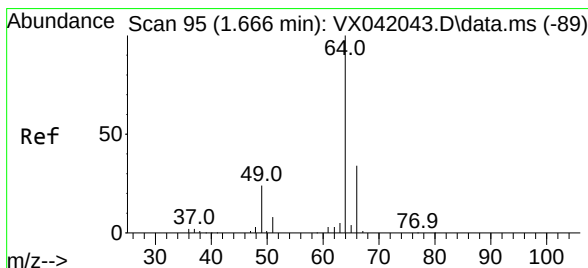
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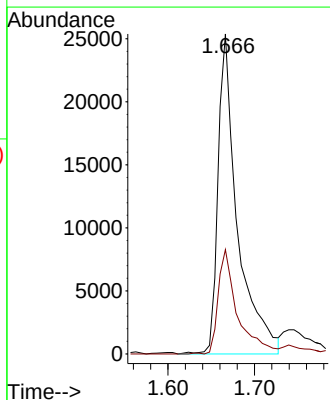
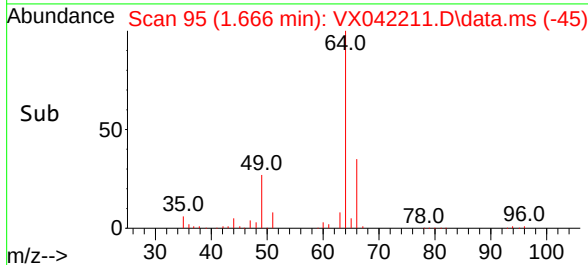
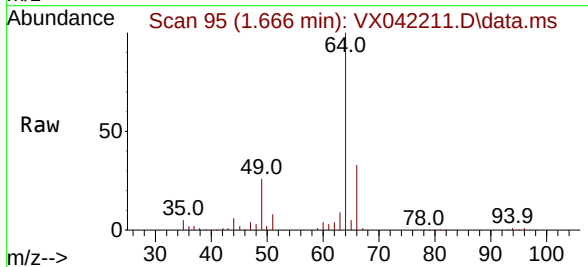
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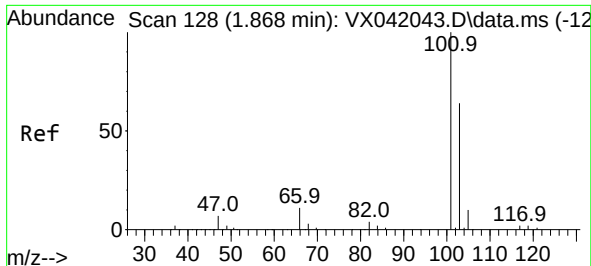
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#6
Chloroethane
Concen: 63.646 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

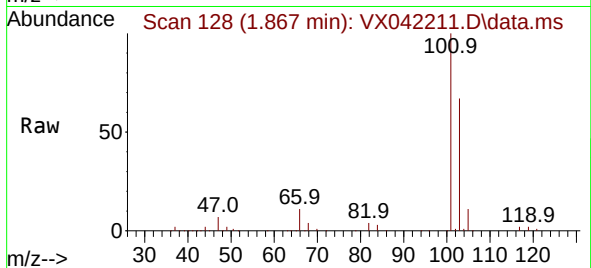
Tgt Ion: 64 Resp: 39474
Ion Ratio Lower Upper
64 100
66 32.6 25.1 37.7





#7
Trichlorofluoromethane
Concen: 60.262 ug/l
RT: 1.867 min Scan# 119374
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

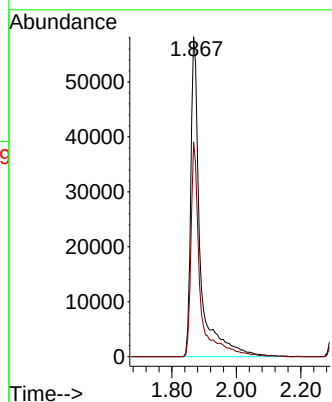
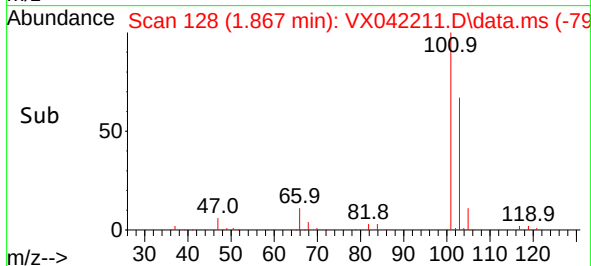
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 119374
Ion Ratio Lower Upper
101 100
103 67.2 51.4 77.2

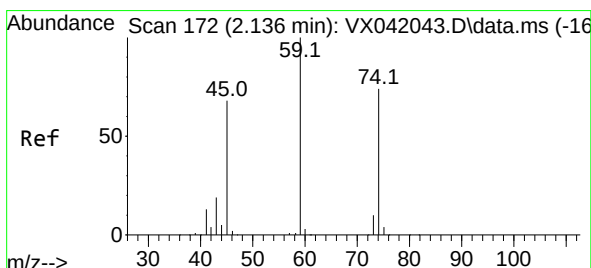
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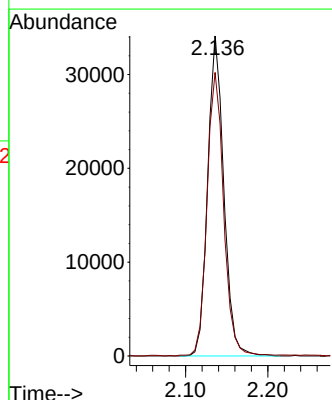
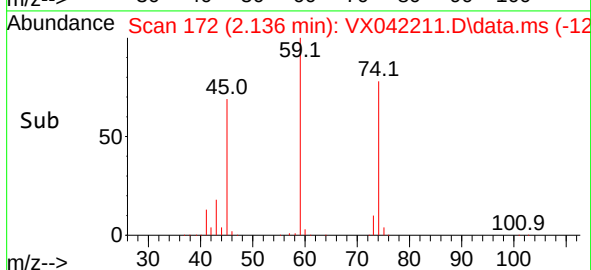
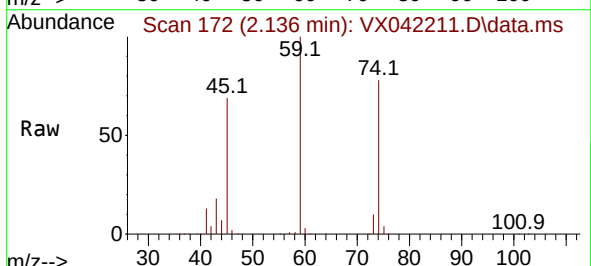
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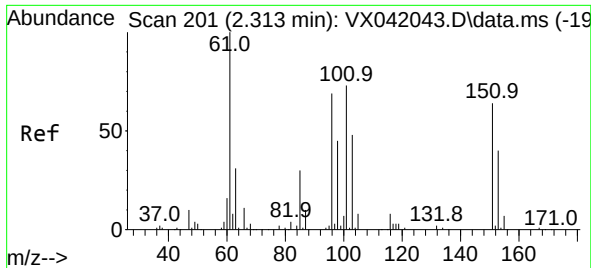
07/08/2024



#8
Diethyl Ether
Concen: 50.021 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 74 Resp: 46513
Ion Ratio Lower Upper
74 100
45 91.6 53.3 159.8





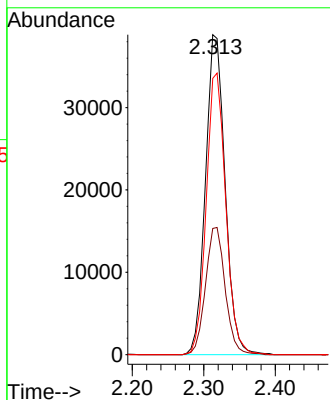
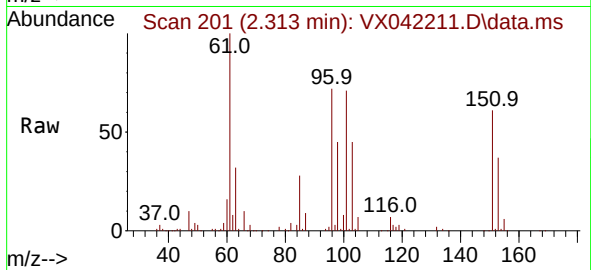
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.318 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 7412
Ion Ratio Lower Upper
101 100
85 39.9 37.0 55.6
151 87.6 58.6 87.8

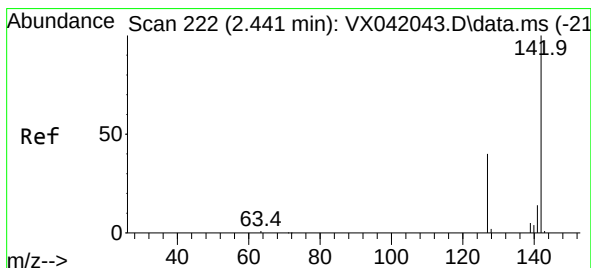
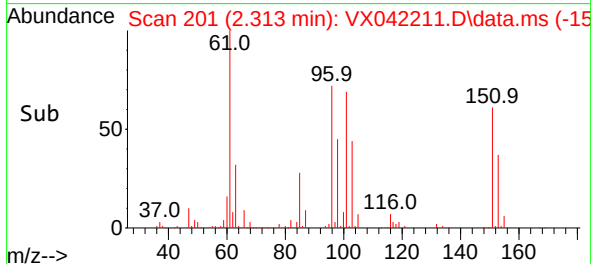
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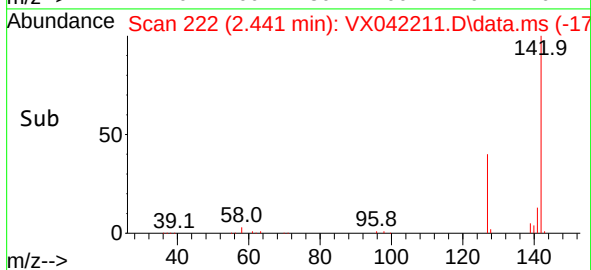
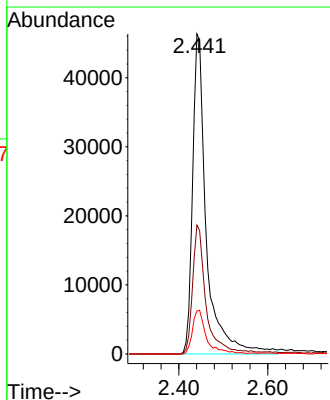
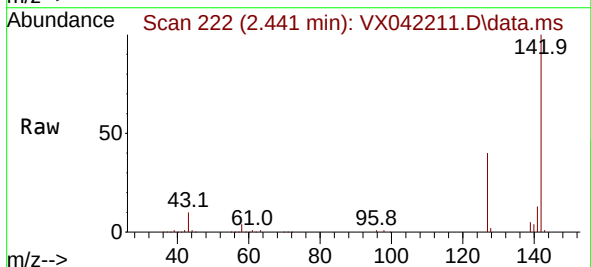
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Supervised By :Mahesh
Dadoda

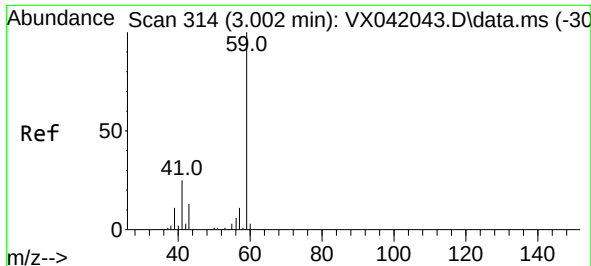
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#10
Methyl Iodide
Concen: 58.975 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

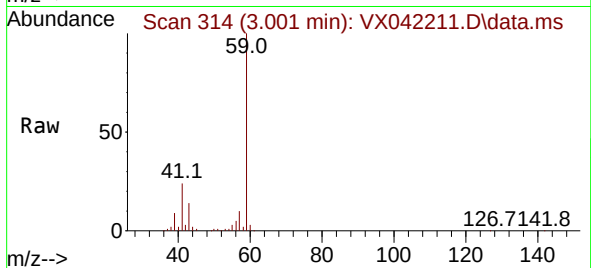
Tgt Ion:142 Resp: 100025
Ion Ratio Lower Upper
142 100
127 39.5 41.6 62.4#
141 13.9 11.6 17.4





#11
Tert butyl alcohol
Concen: 247.670 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

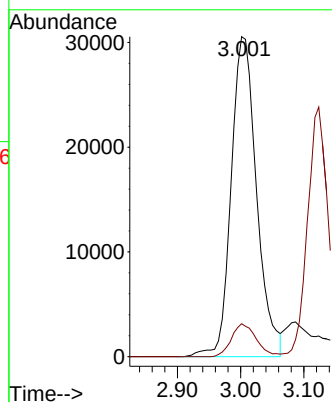
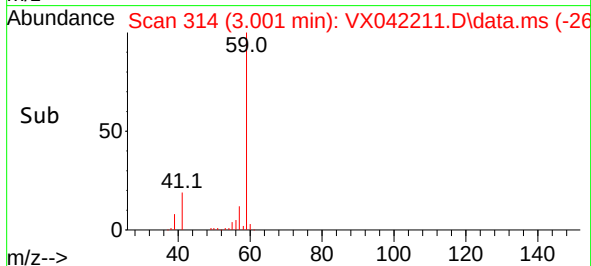
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 85538
Ion Ratio Lower Upper
59 100
57 10.1 6.0 9.0

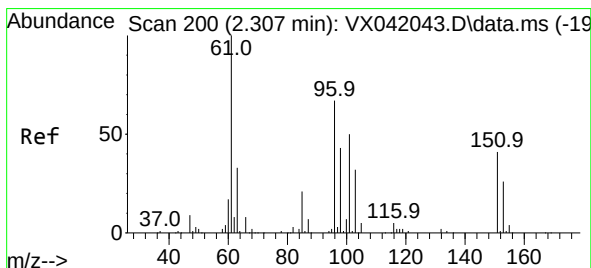
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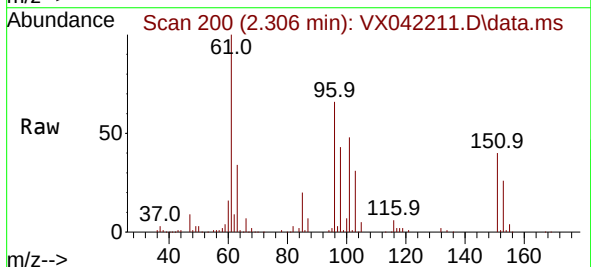


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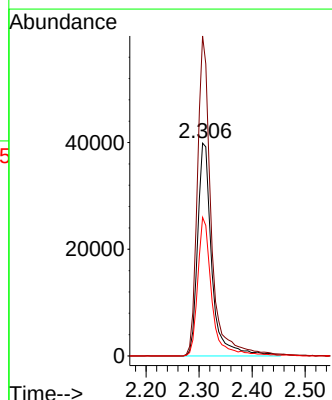
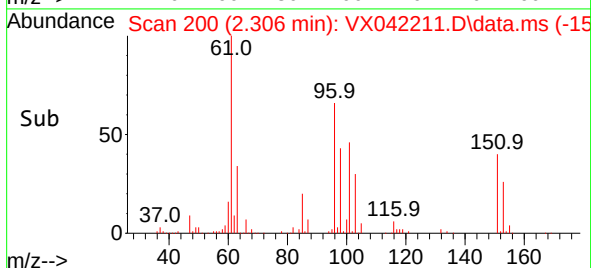
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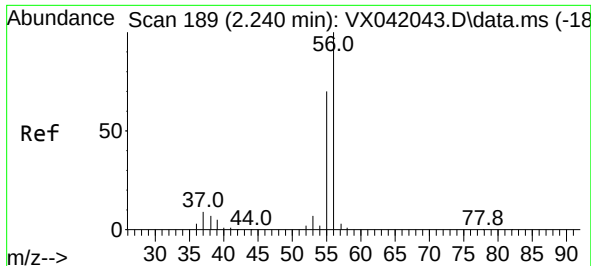


#12
1,1-Dichloroethene
Concen: 54.786 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



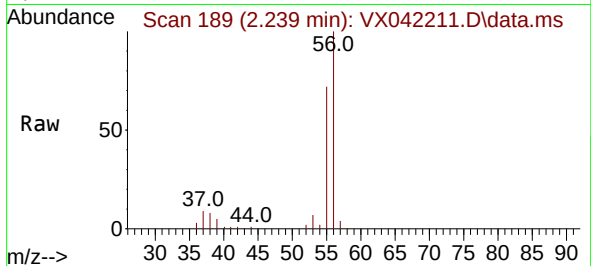
Tgt Ion: 96 Resp: 74573
Ion Ratio Lower Upper
96 100
61 150.4 144.6 216.8
98 65.1 50.4 75.6





#13
Acrolein
Concen: 206.646 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

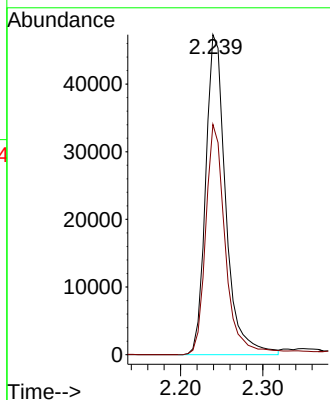
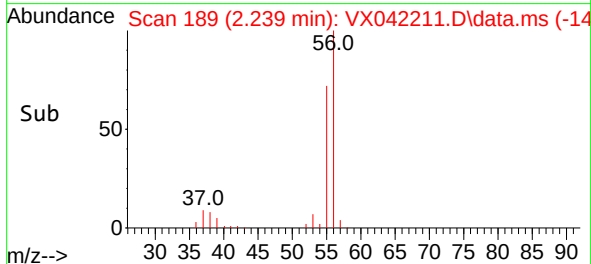
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 8000
Ion Ratio Lower Upper
56 100
55 72.2 57.1 85.7

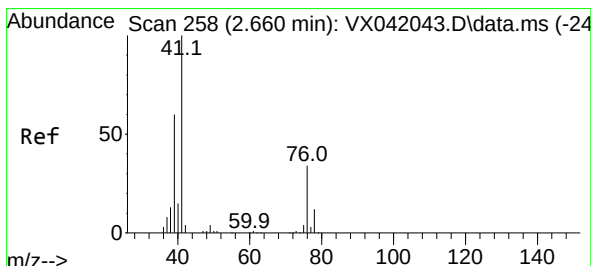
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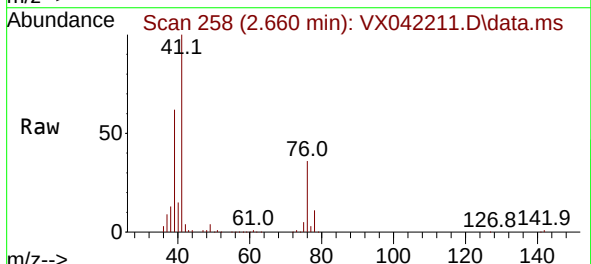


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Supervised By :Mahesh
Dadoda

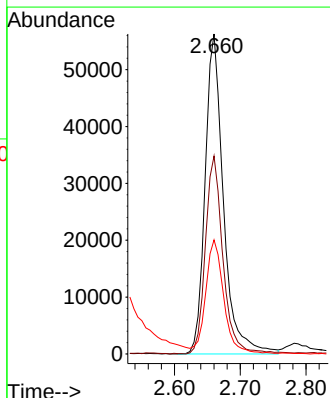
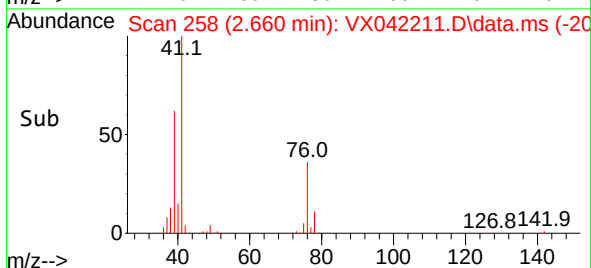
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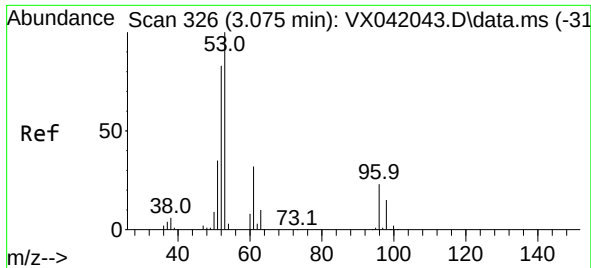


#14
Allyl chloride
Concen: 50.736 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



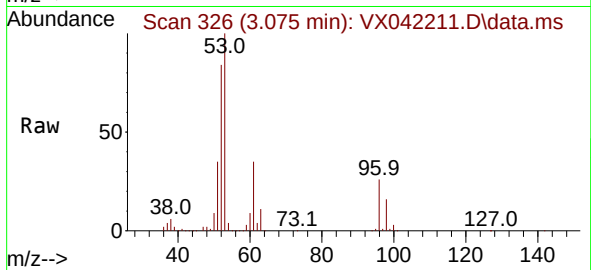
Tgt Ion: 41 Resp: 109526
Ion Ratio Lower Upper
41 100
39 59.5 55.8 83.6
76 34.6 24.3 36.5





#15
Acrylonitrile
Concen: 270.165 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

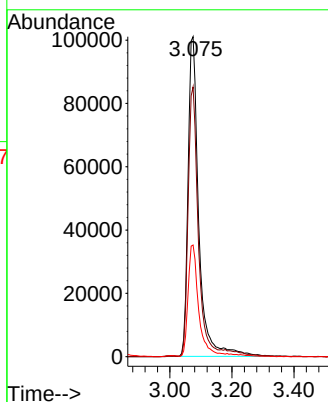
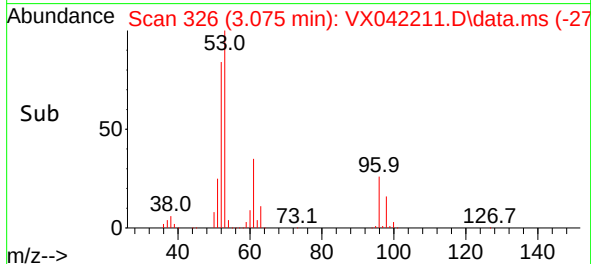
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 243718
Ion Ratio Lower Upper
53 100
52 78.5 66.0 99.0
51 33.9 29.8 44.6

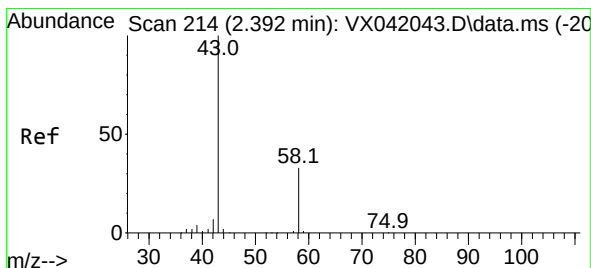
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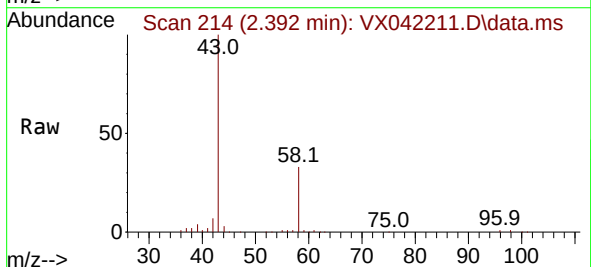


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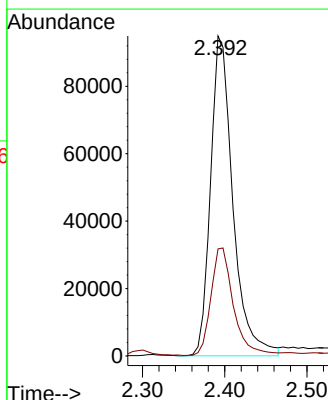
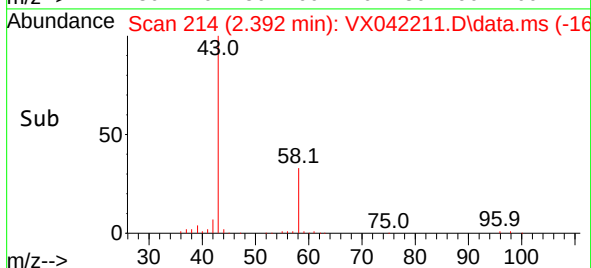
07/08/2024

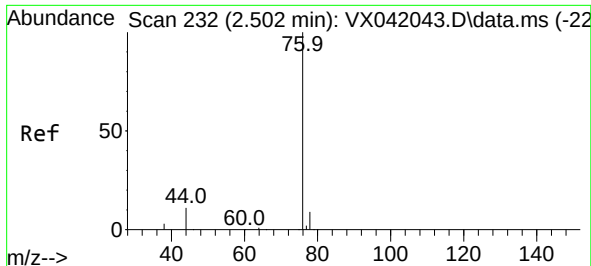


#16
Acetone
Concen: 224.177 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



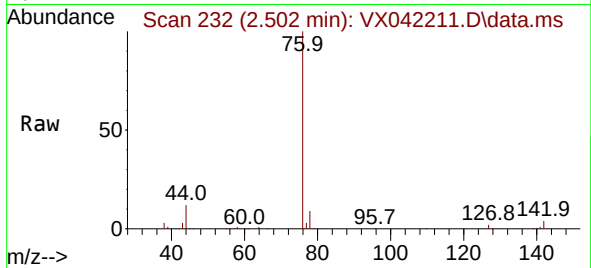
Tgt Ion: 43 Resp: 179136
Ion Ratio Lower Upper
43 100
58 33.2 21.9 32.9#





#17
Carbon Disulfide
Concen: 54.996 ug/l
RT: 2.502 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

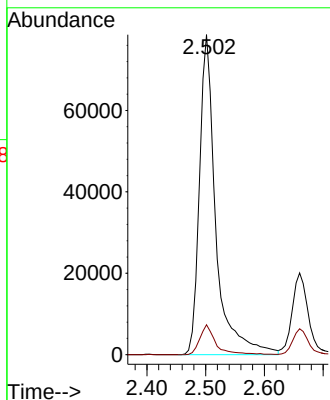
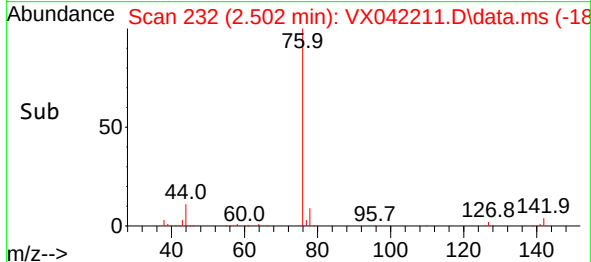
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 15263
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6

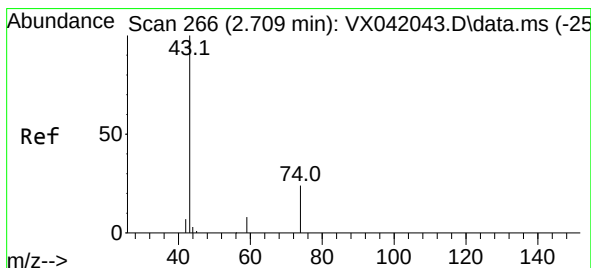
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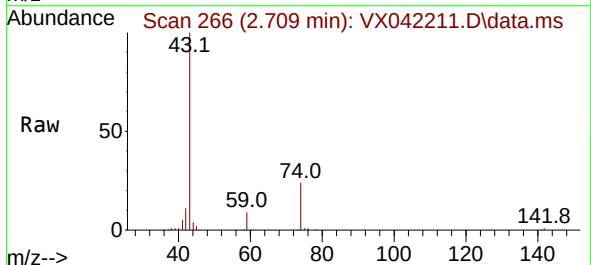


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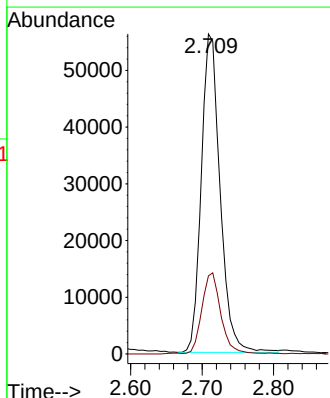
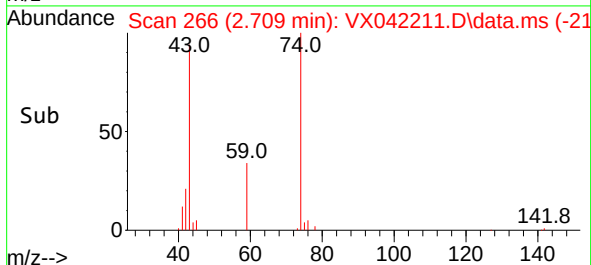
07/08/2024

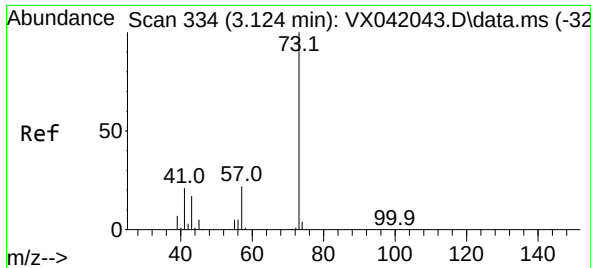


#18
Methyl Acetate
Concen: 47.072 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



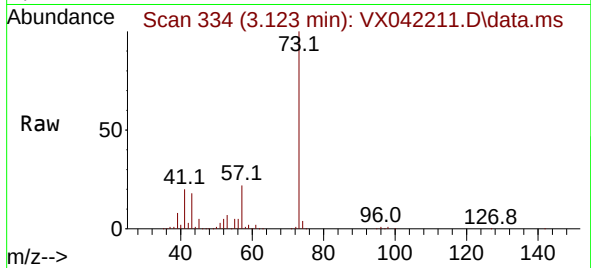
Tgt Ion: 43 Resp: 102610
Ion Ratio Lower Upper
43 100
74 25.4 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 55.847 ug/l
RT: 3.123 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

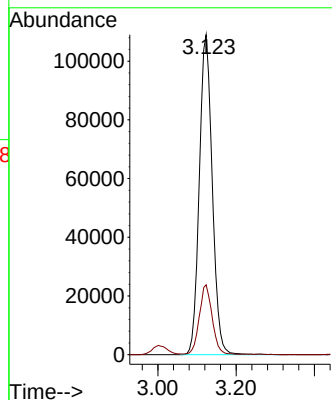
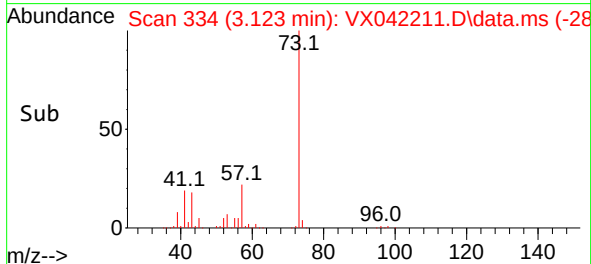
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 251140
Ion Ratio Lower Upper
73 100
57 21.9 17.3 25.9

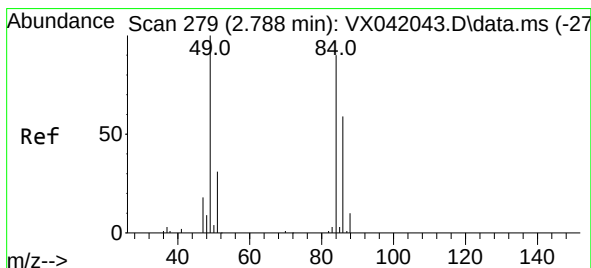
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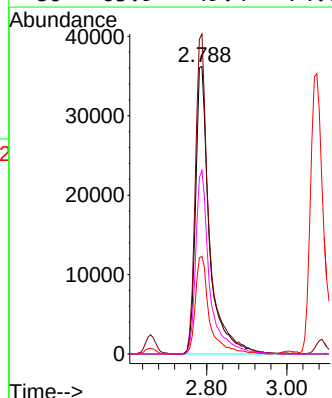
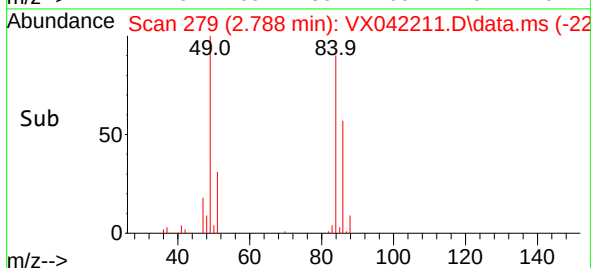
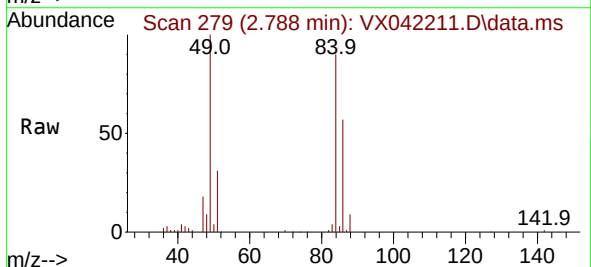
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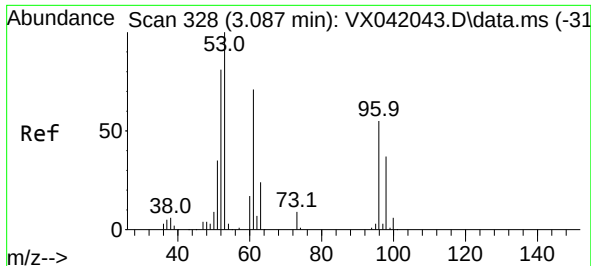
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#20
Methylene Chloride
Concen: 49.859 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

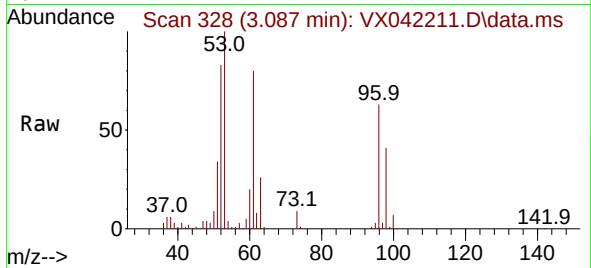
Tgt Ion: 84 Resp: 87240
Ion Ratio Lower Upper
84 100
49 111.3 103.6 155.4
51 34.0 33.8 50.6
86 63.9 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 55.304 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

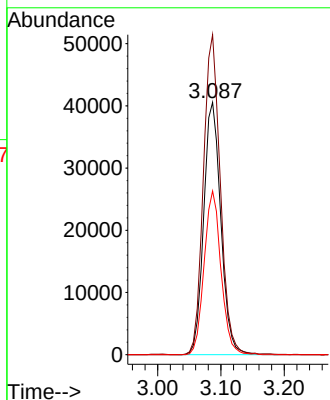
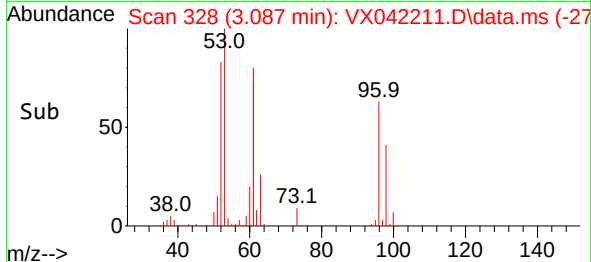
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 7640
Ion Ratio Lower Upper
96 100
61 126.8 119.2 178.8
98 64.9 48.7 73.1

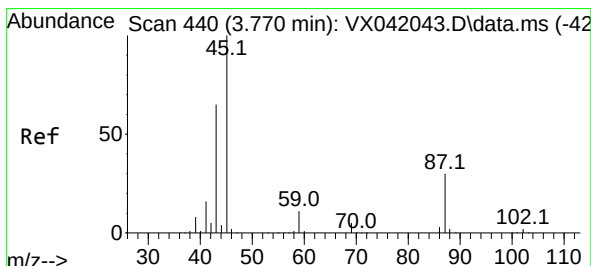
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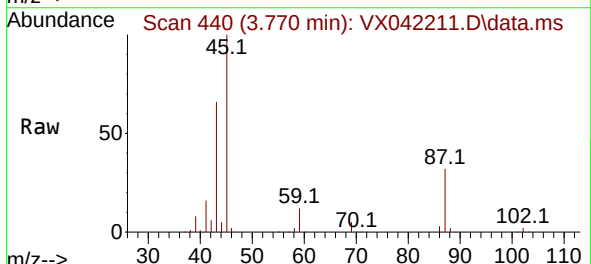


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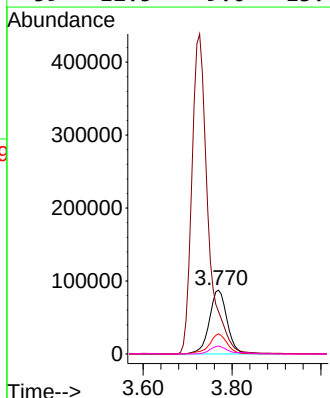
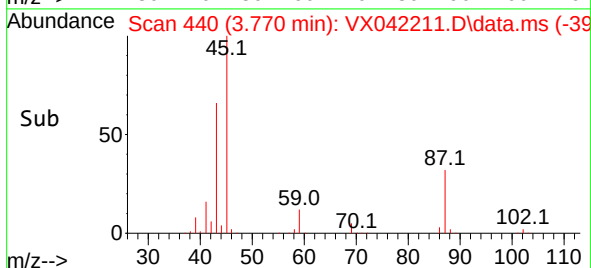
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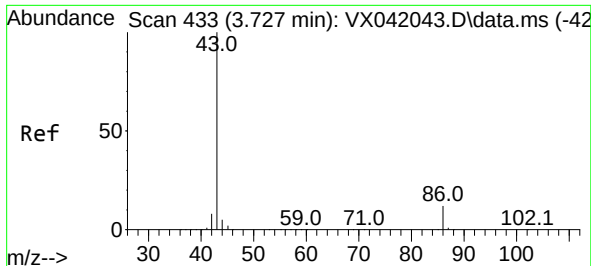


#22
Diisopropyl ether
Concen: 53.397 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion: 45 Resp: 243651
Ion Ratio Lower Upper
45 100
43 66.2 69.7 104.5#
87 31.6 20.8 31.2#
59 12.5 9.0 13.4





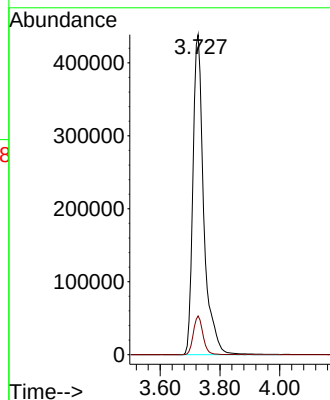
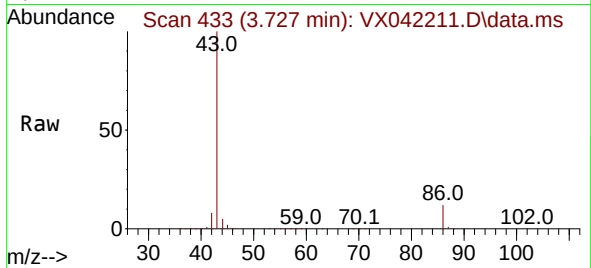
#23
 Vinyl Acetate
 Concen: 283.544 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX042211.D
 Acq: 05 Jul 2024 14:08

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1104939
 Ion Ratio Lower Upper
 43 100
 86 12.1 7.8 11.8

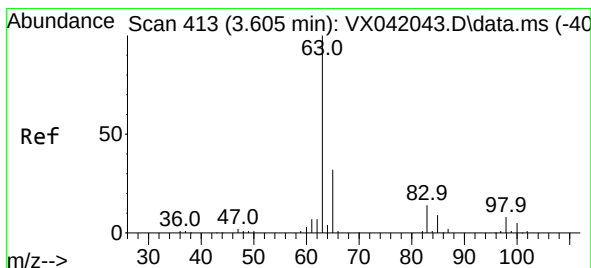
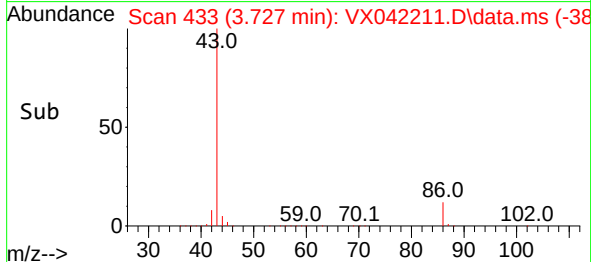
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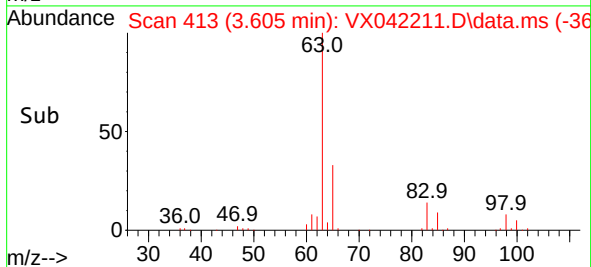
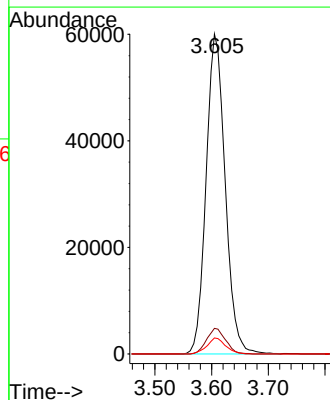
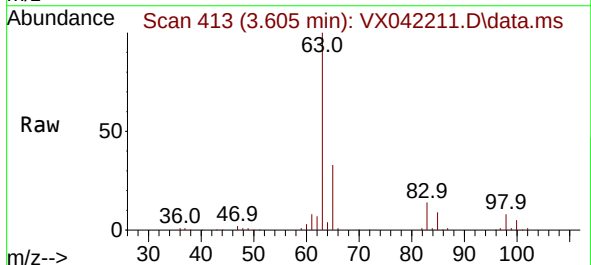
07/08/2024
 Supervised By :Mahesh
 Dadoda

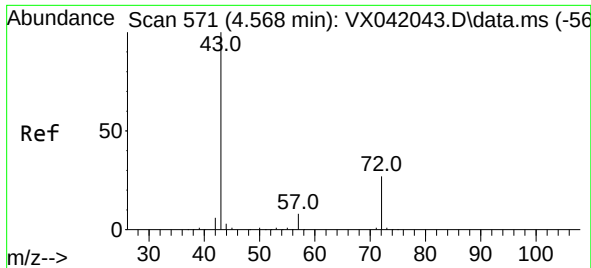
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#24
 1,1-Dichloroethane
 Concen: 54.918 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX042211.D
 Acq: 05 Jul 2024 14:08

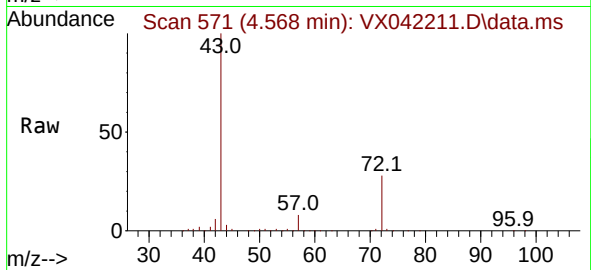
Tgt Ion: 63 Resp: 140333
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.8
 100 5.0 2.1 6.5





#25
2-Butanone
Concen: 264.637 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

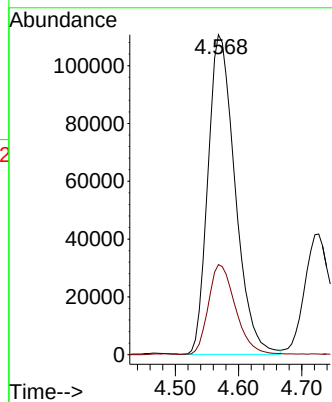
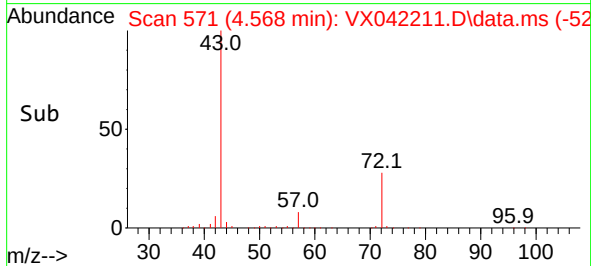
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 32899
Ion Ratio Lower Upper
43 100
72 28.0 19.4 29.2

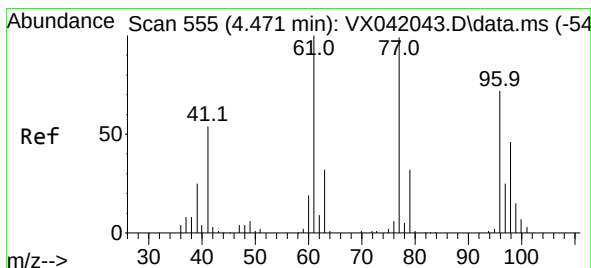
Manual Integrations
APPROVED

Reviewed By :John
Carlone



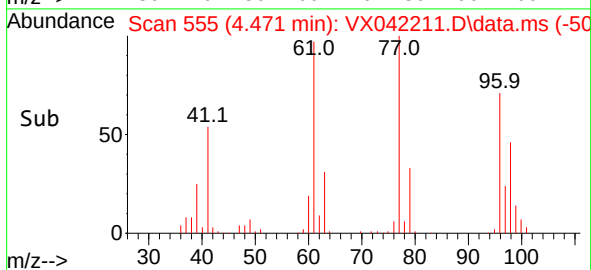
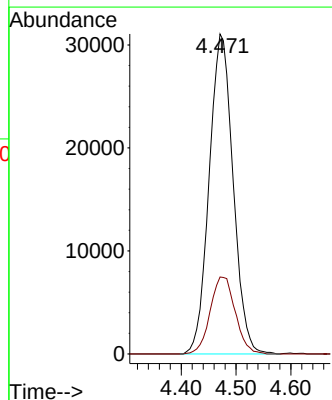
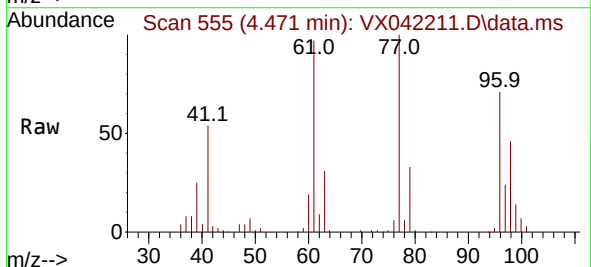
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Supervised By :Mahesh
Dadoda

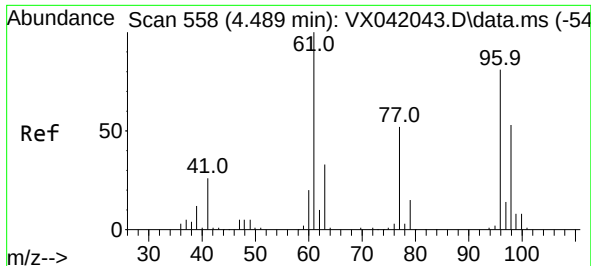
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#26
2,2-Dichloropropane
Concen: 50.796 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 77 Resp: 93996
Ion Ratio Lower Upper
77 100
97 25.3 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 55.397 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

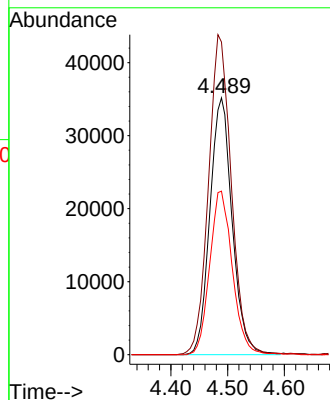
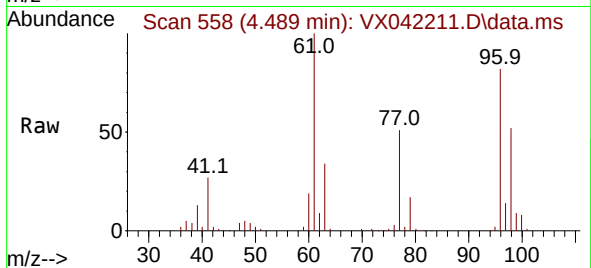
VSTDCCC050EC

Tgt Ion: 96 Resp: 95849

Ion	Ratio	Lower	Upper
96	100		
61	127.9	0.0	312.2
98	64.8	0.0	129.0

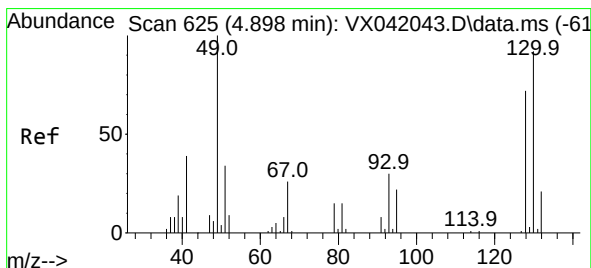
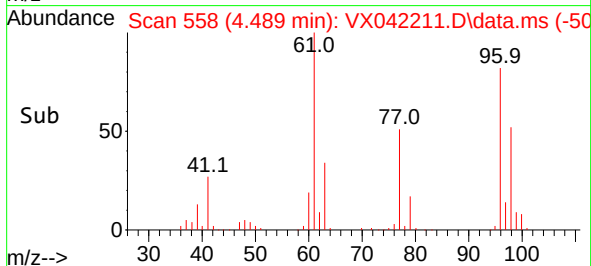
Manual Integrations
APPROVED

Reviewed By :John
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Supervised By :Mahesh
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#28

Bromochloromethane

Concen: 42.676 ug/l

RT: 4.897 min Scan# 625

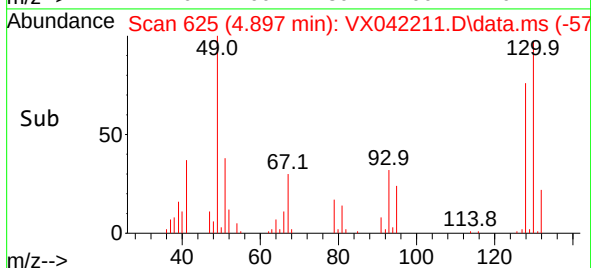
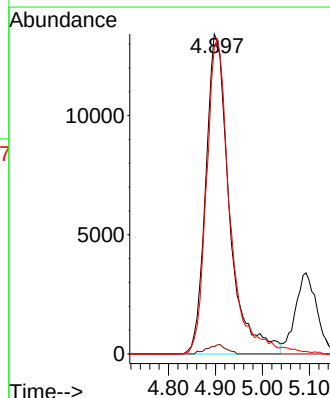
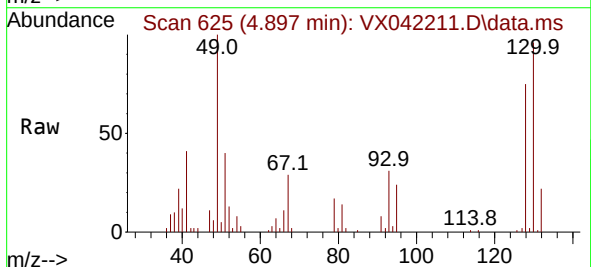
Delta R.T. -0.006 min

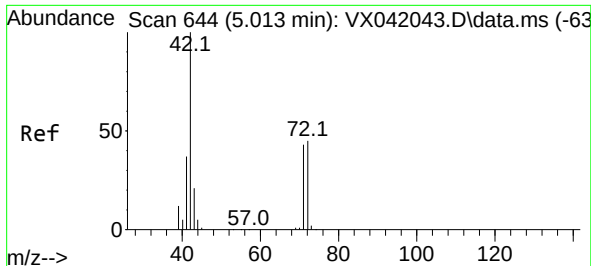
Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Tgt Ion: 49 Resp: 46708

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	96.7	57.5	86.3





#29

Tetrahydrofuran

Concen: 267.127 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

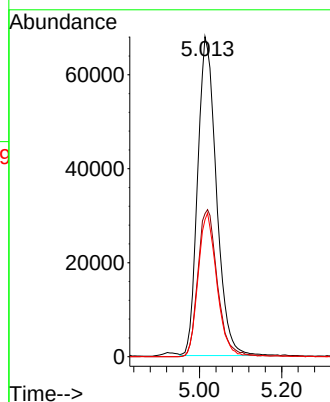
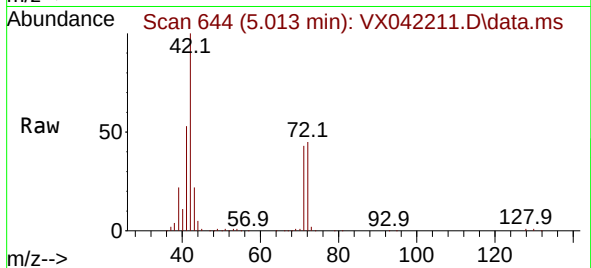
VSTDCCC050EC

Tgt Ion: 42 Resp: 214472

Ion	Ratio	Lower	Upper
42	100		
72	48.3	34.2	51.4
71	44.8	32.2	48.2

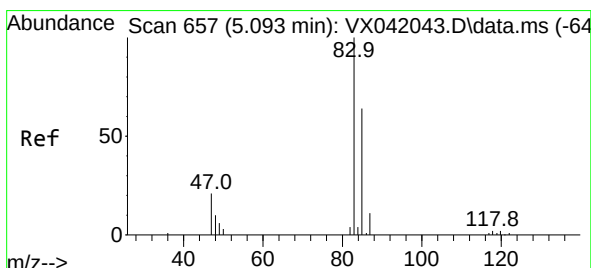
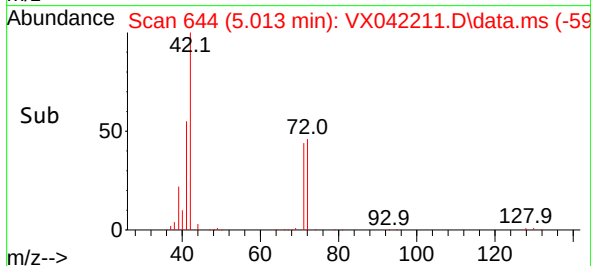
Manual Integrations
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#30

Chloroform

Concen: 54.543 ug/l

RT: 5.093 min Scan# 657

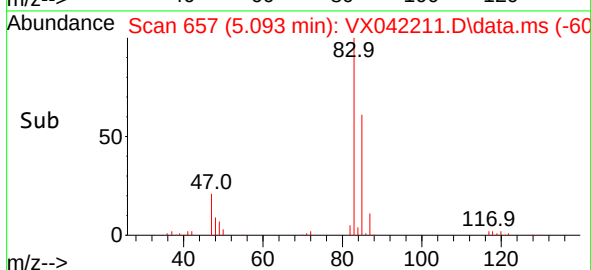
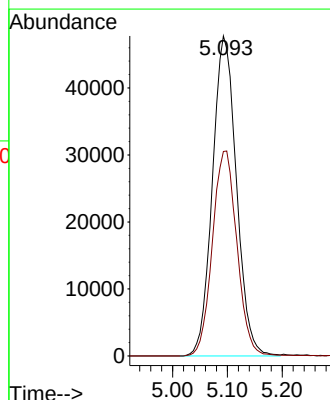
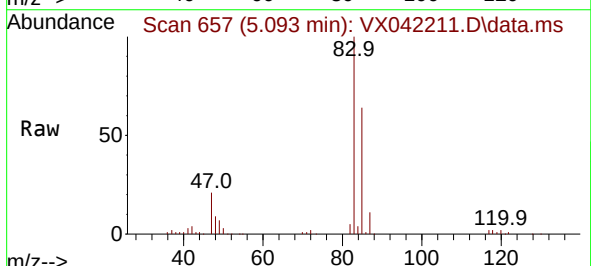
Delta R.T. -0.006 min

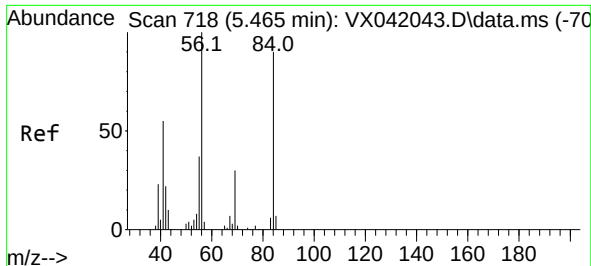
Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Tgt Ion: 83 Resp: 145205

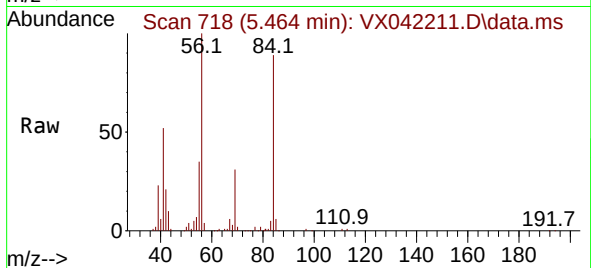
Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.3	75.5





#31
Cyclohexane
Concen: 53.588 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

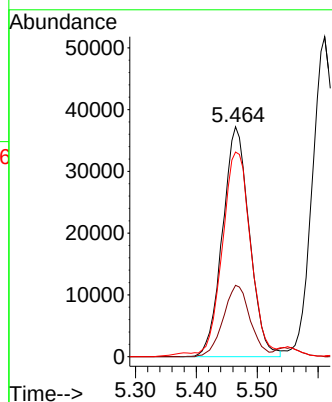
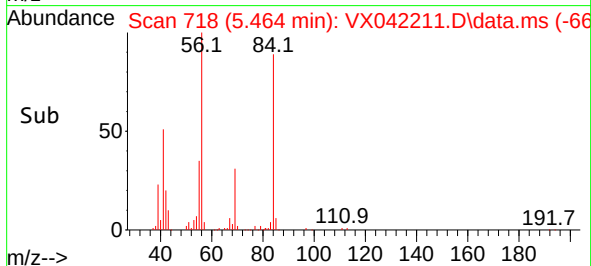
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 114048
Ion Ratio Lower Upper
56 100
69 31.0 23.4 35.2
84 87.5 65.9 98.9

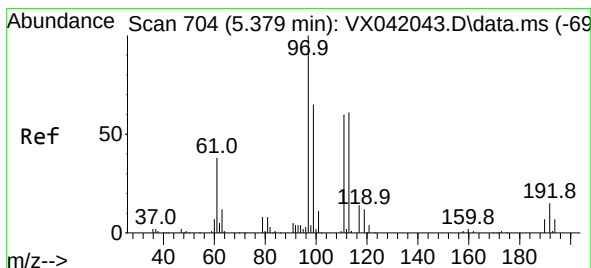
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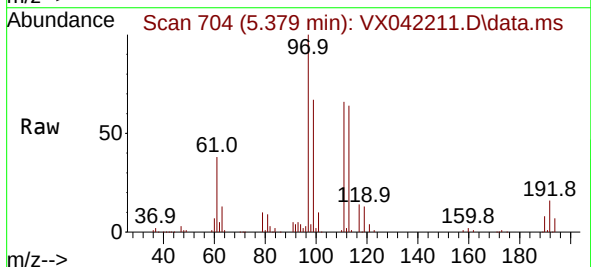


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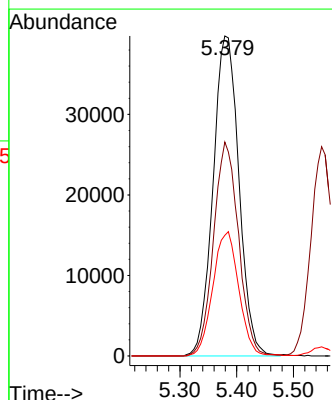
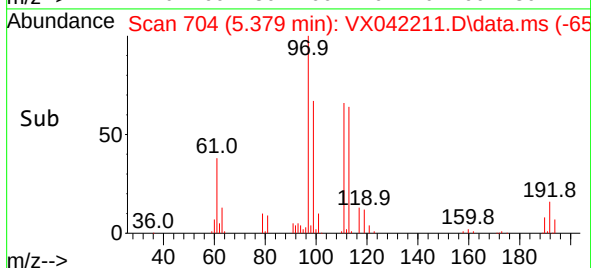
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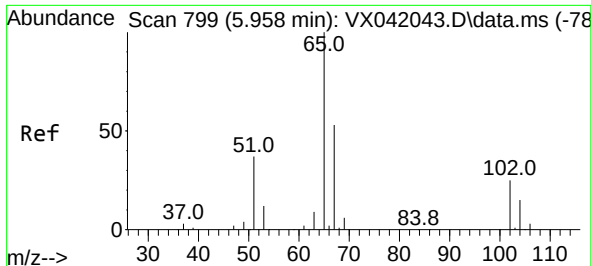


#32
1,1,1-Trichloroethane
Concen: 56.508 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion: 97 Resp: 125701
Ion Ratio Lower Upper
97 100
99 64.6 51.1 76.7
61 39.1 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 48.171 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 8766

Ion Ratio Lower Upper

65 100

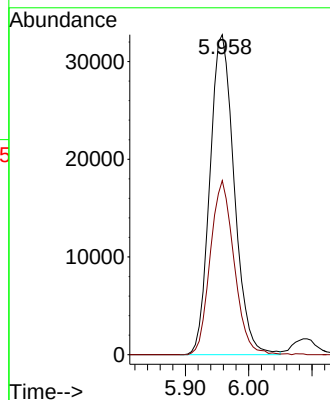
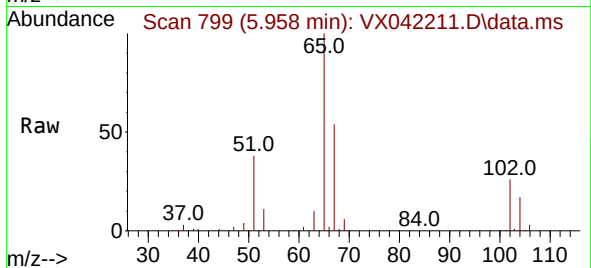
67 53.3 0.0 100.2

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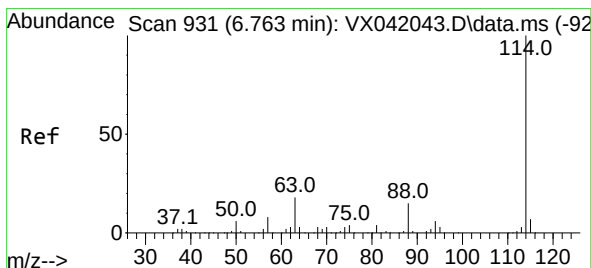
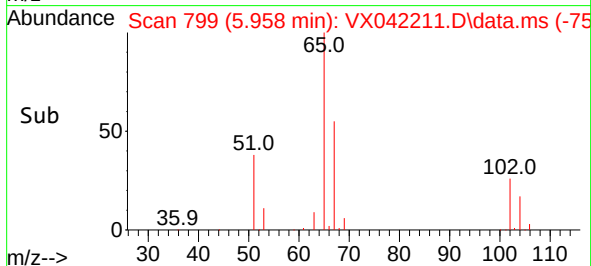


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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

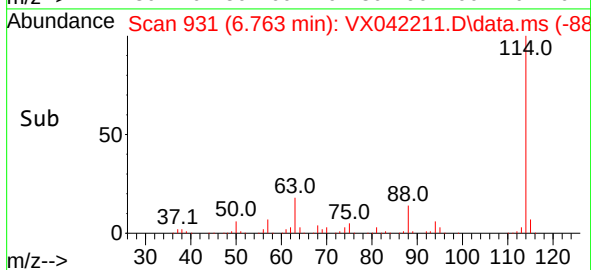
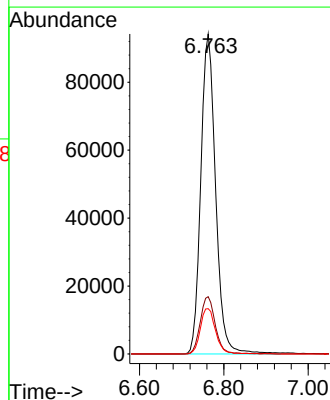
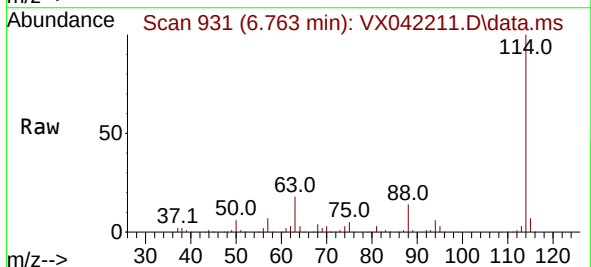
Tgt Ion:114 Resp: 230670

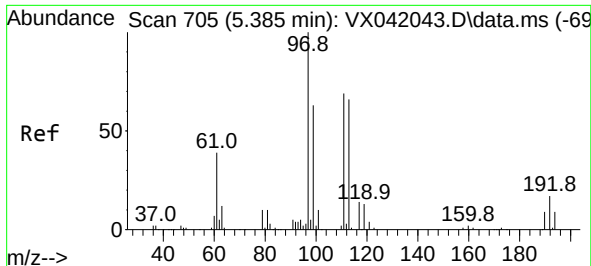
Ion Ratio Lower Upper

114 100

63 17.9 0.0 45.0

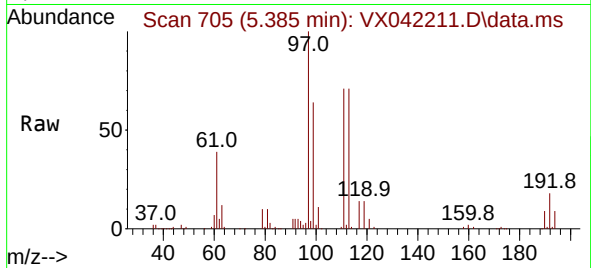
88 14.2 0.0 36.6





#35
Dibromofluoromethane
Concen: 50.786 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

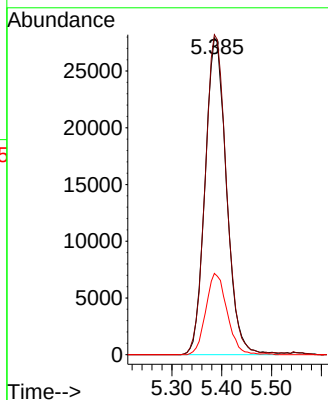
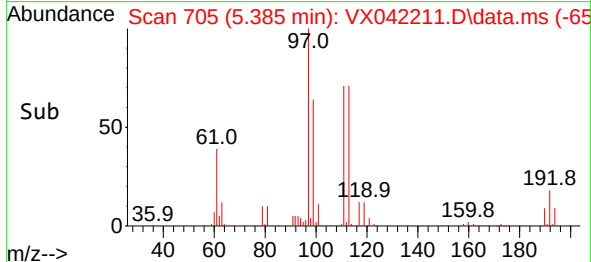
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 8312
Ion Ratio Lower Upper
113 100
111 100.8 82.9 124.3
192 25.4 13.3 19.9

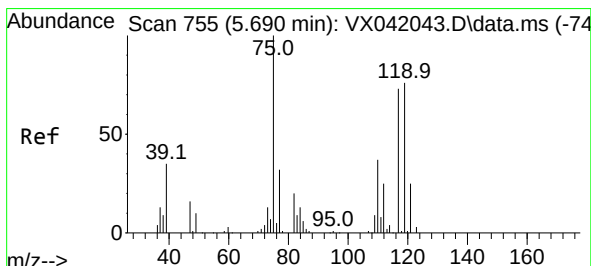
Manual Integrations
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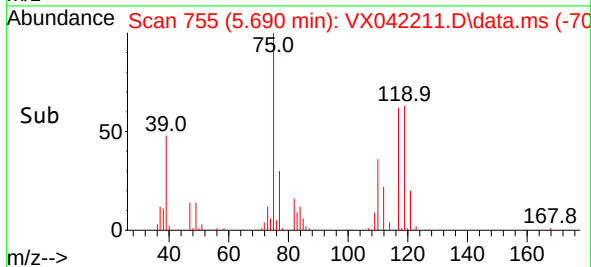
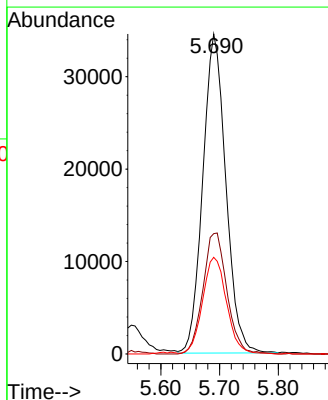
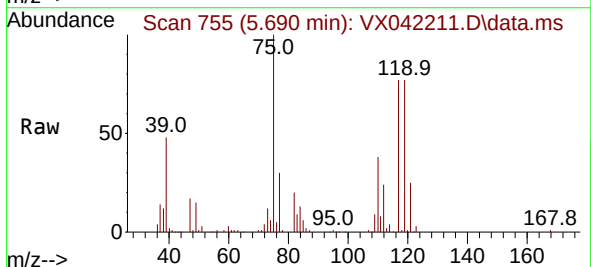
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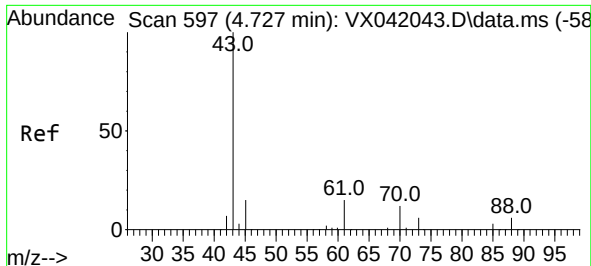
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#36
1,1-Dichloropropene
Concen: 54.194 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

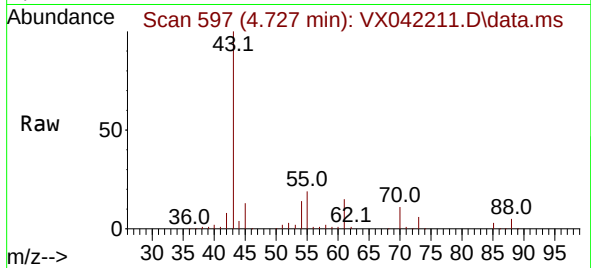
Tgt Ion: 75 Resp: 94192
Ion Ratio Lower Upper
75 100
110 39.5 17.0 50.9
77 31.5 24.7 37.1





#37
Ethyl Acetate
Concen: 55.613 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

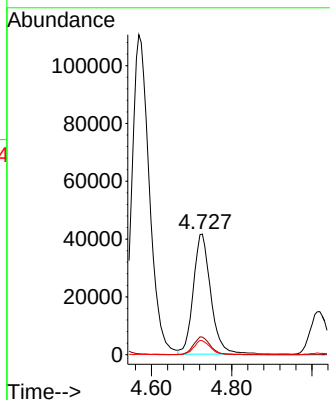
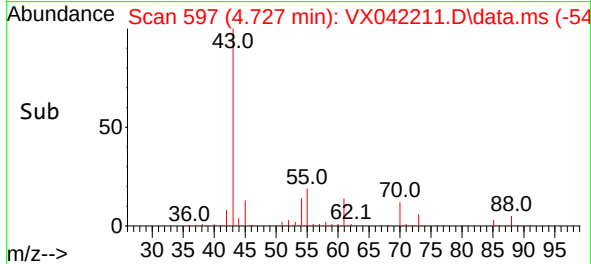
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 12591
Ion Ratio Lower Upper
43 100
61 14.5 10.6 16.0
70 11.1 8.3 12.5

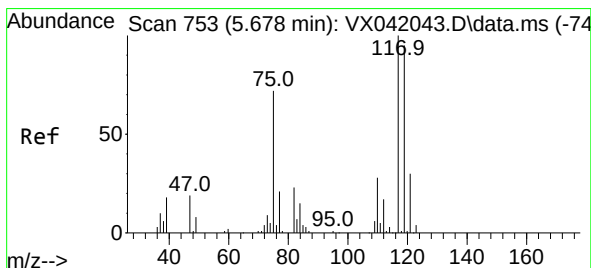
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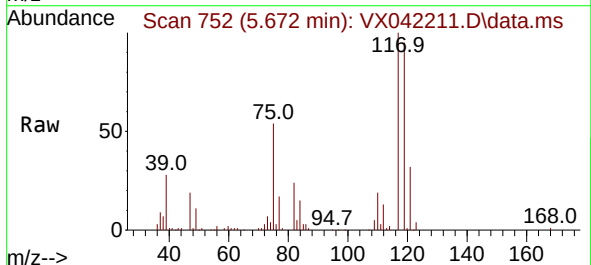


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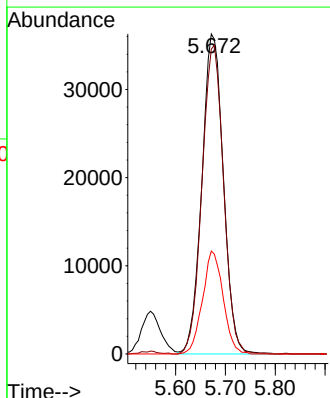
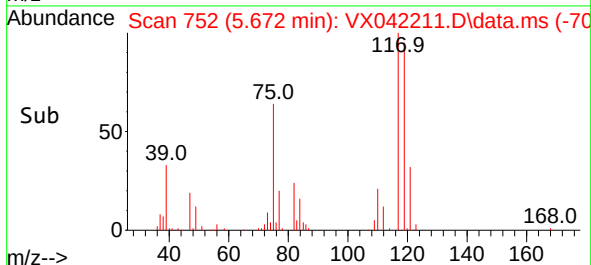
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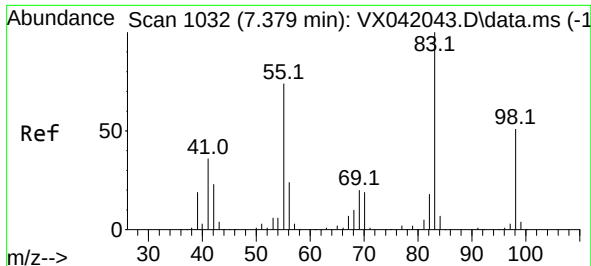


#38
Carbon Tetrachloride
Concen: 56.645 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion:117 Resp: 108778
Ion Ratio Lower Upper
117 100
119 95.3 78.2 117.2
121 32.1 24.4 36.6





#39

Methylcyclohexane

Concen: 55.153 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 12123

Ion Ratio Lower Upper

83 100

55 72.5 64.6 97.0

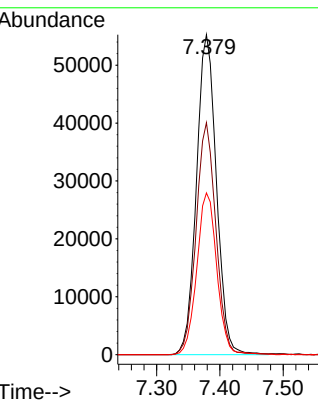
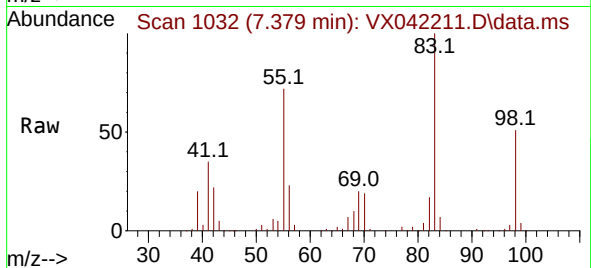
98 50.5 36.7 55.1

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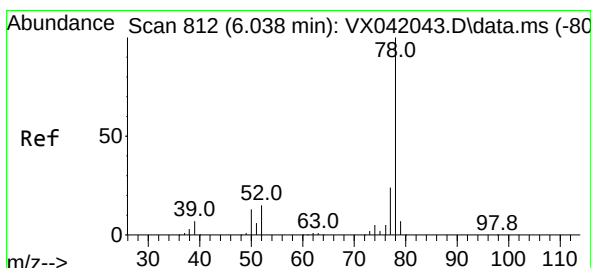
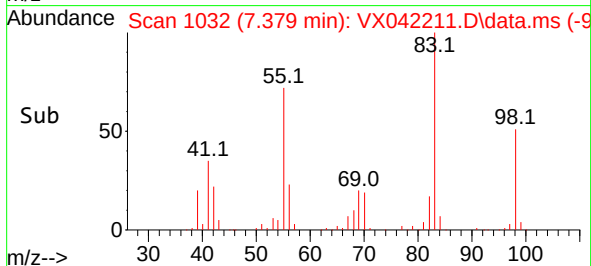


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#40

Benzene

Concen: 54.151 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX042211.D

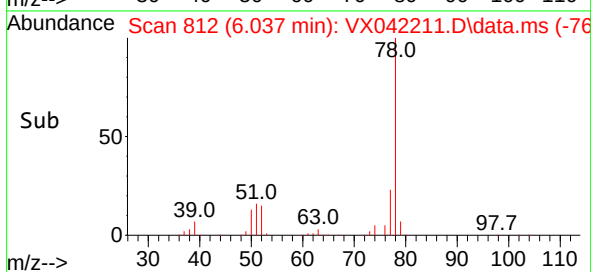
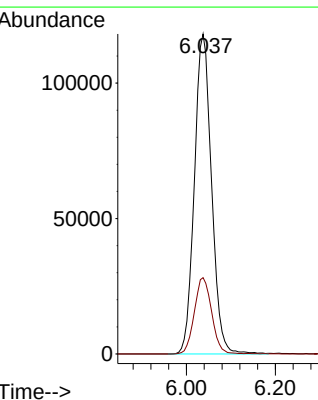
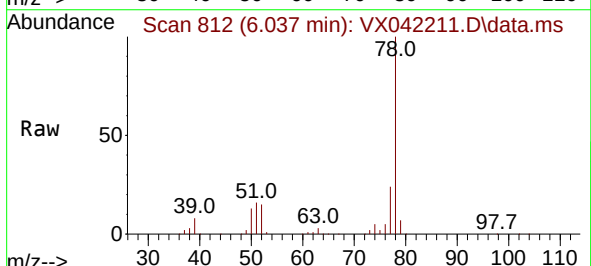
Acq: 05 Jul 2024 14:08

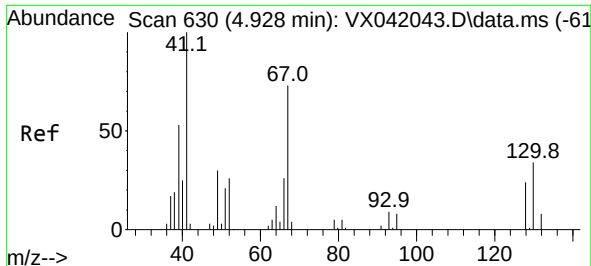
Tgt Ion: 78 Resp: 317425

Ion Ratio Lower Upper

78 100

77 23.8 19.3 28.9





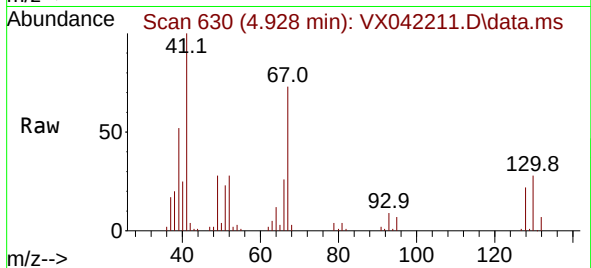
#41
Methacrylonitrile
Concen: 54.994 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

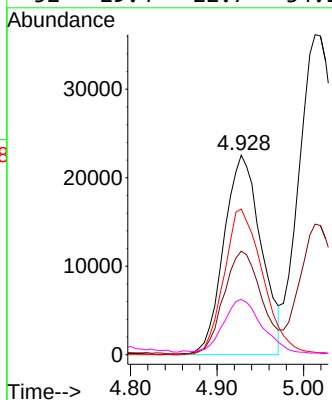
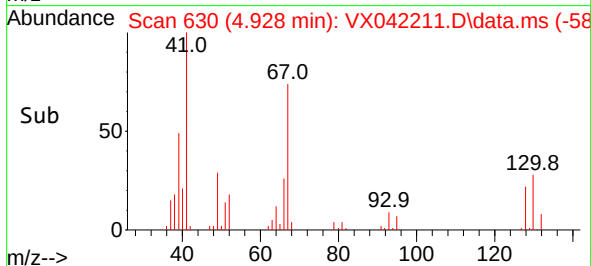
VSTDCCC050EC



Tgt Ion: 41 Resp: 67494
Ion Ratio Lower Upper
41 100
39 51.8 45.2 67.8
67 76.9 52.6 78.8
52 29.4 22.7 34.1

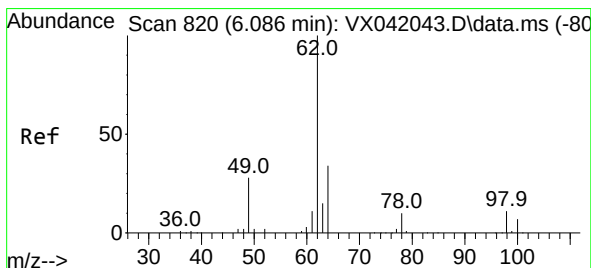
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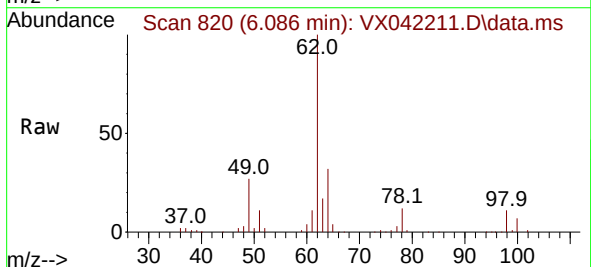


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Dadoda

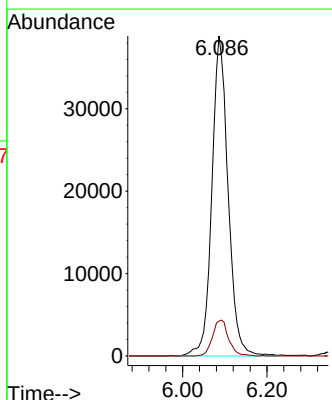
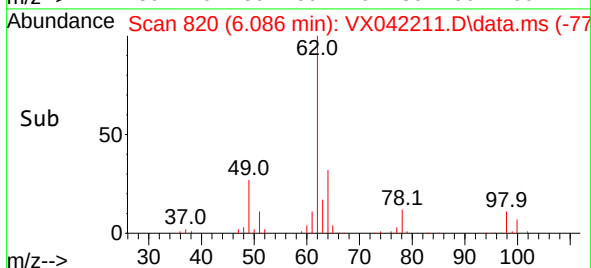
07/08/2024

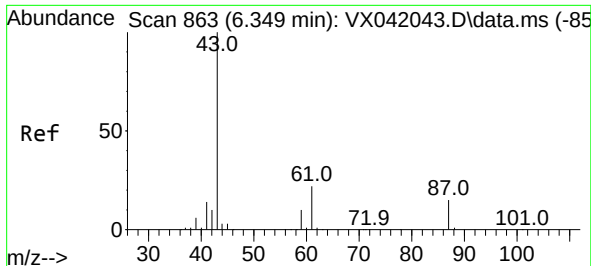


#42
1,2-Dichloroethane
Concen: 54.858 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



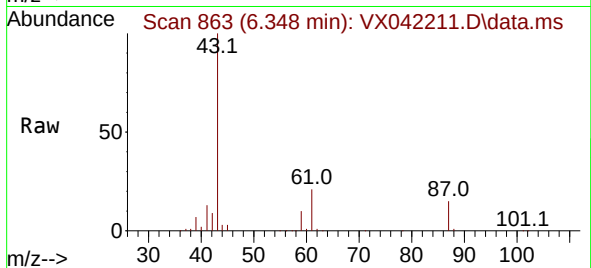
Tgt Ion: 62 Resp: 103581
Ion Ratio Lower Upper
62 100
98 11.1 0.0 16.0





#43
Isopropyl Acetate
Concen: 53.112 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

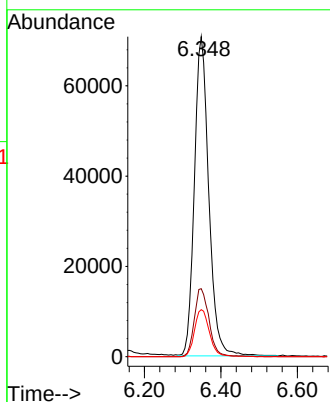
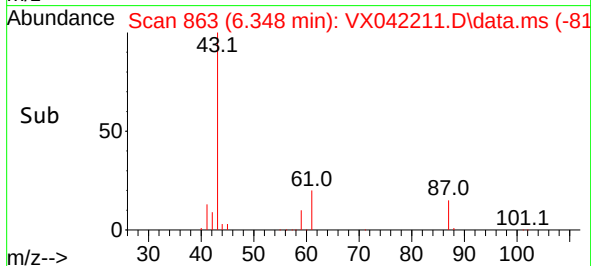
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 18457
Ion Ratio Lower Upper
43 100
61 21.9 15.2 22.8
87 15.3 9.8 14.6

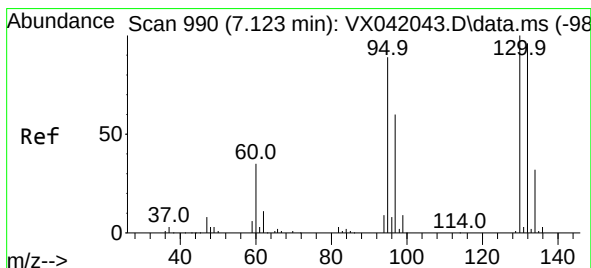
Manual Integrations
APPROVED

Reviewed By :John
Carlone



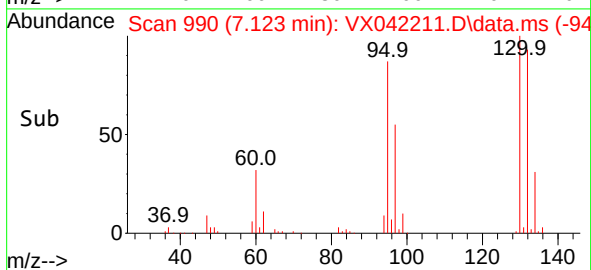
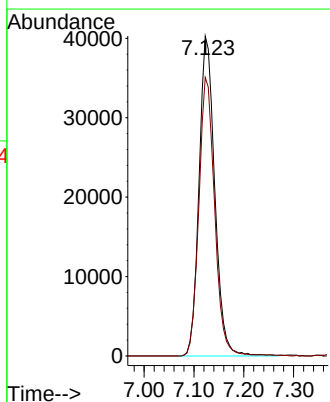
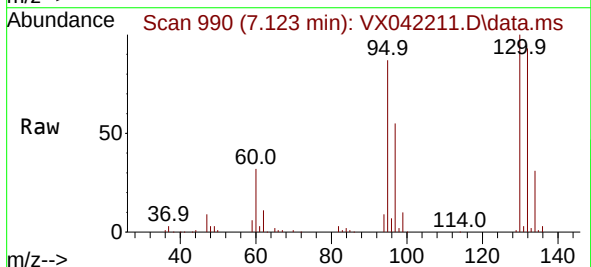
07/08/2024
Supervised By :Mahesh
Dadoda

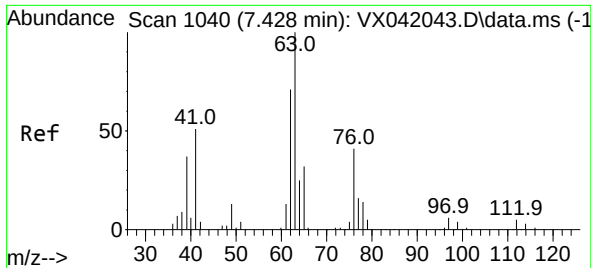
07/08/2024



#44
Trichloroethene
Concen: 56.182 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion:130 Resp: 88276
Ion Ratio Lower Upper
130 100
95 87.1 0.0 204.4





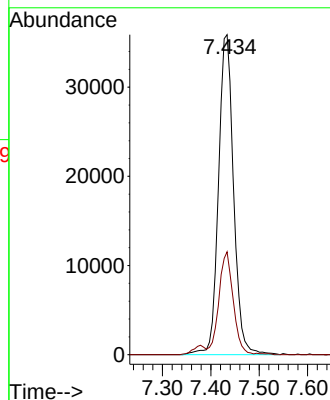
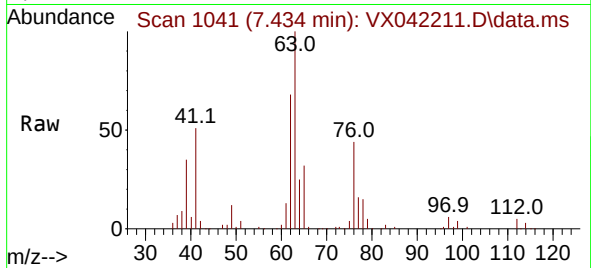
#45
1,2-Dichloropropane
Concen: 54.121 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 7800
Ion Ratio Lower Upper
63 100
65 32.2 24.3 36.5

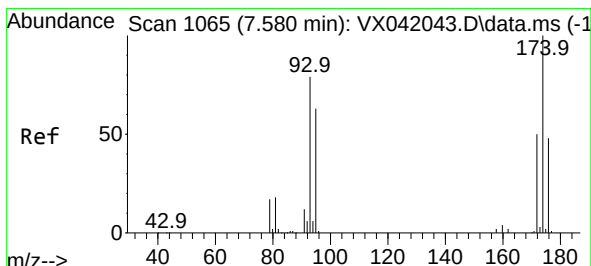
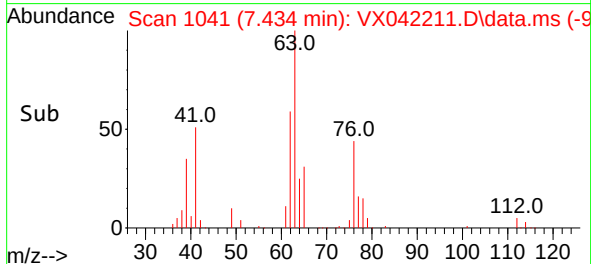
Manual Integrations
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Reviewed By :John
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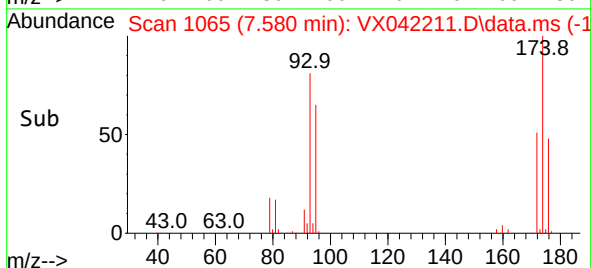
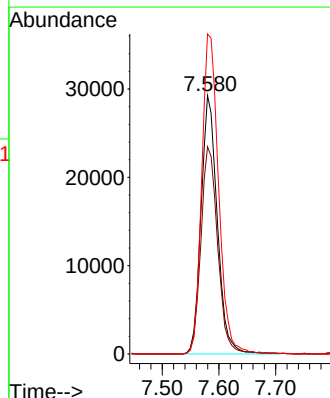
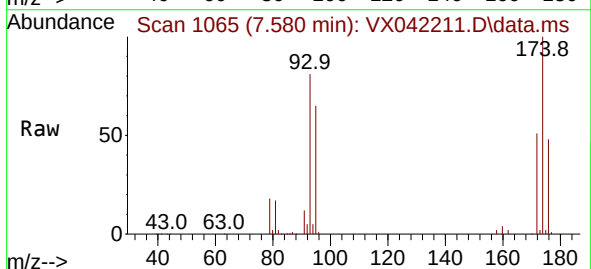
07/08/2024
Supervised By :Mahesh
Dadoda

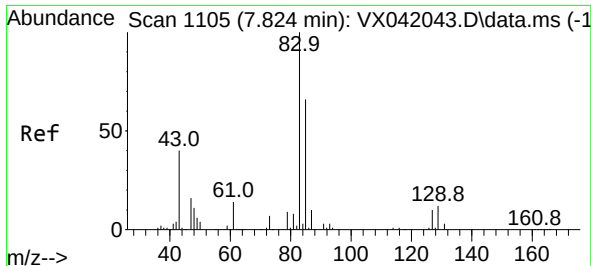
07/08/2024



#46
Dibromomethane
Concen: 55.434 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

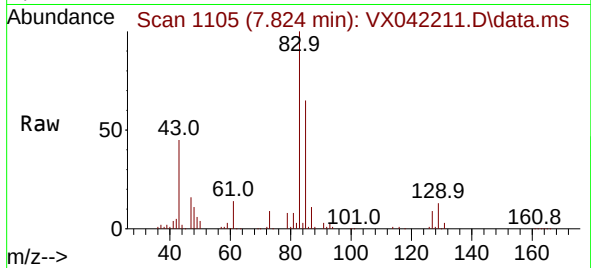
Tgt Ion: 93 Resp: 58216
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 128.7 69.4 104.0#





#47
Bromodichloromethane
Concen: 55.322 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

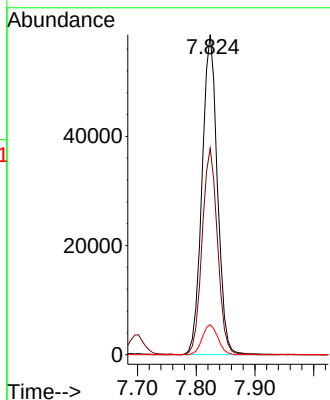
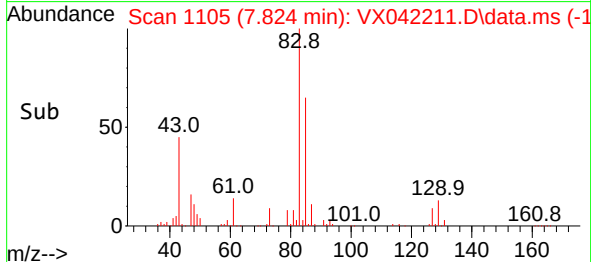
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 106660
Ion Ratio Lower Upper
83 100
85 64.5 49.8 74.6
127 9.4 7.1 10.7

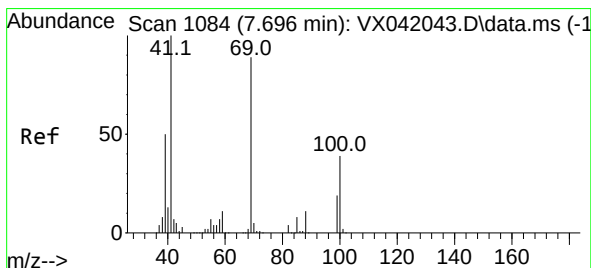
Manual Integrations
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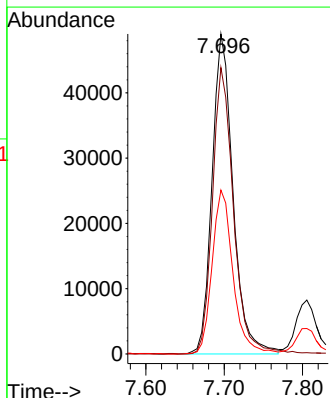
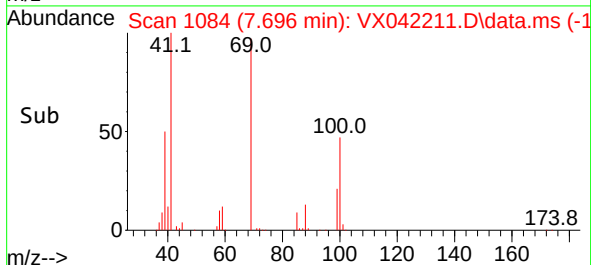
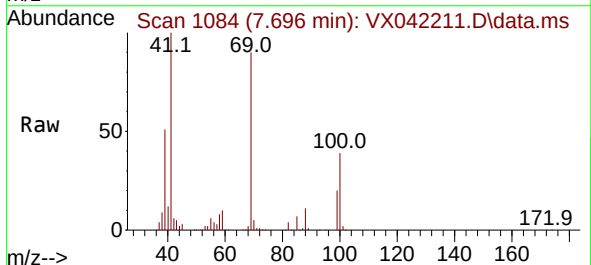
07/08/2024
Supervised By :Mahesh
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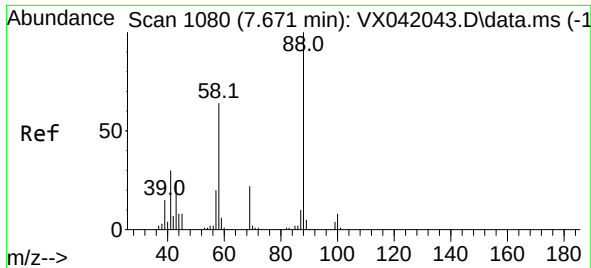
07/08/2024



#48
Methyl methacrylate
Concen: 55.133 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

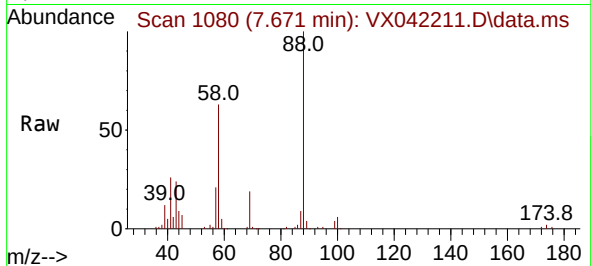
Tgt Ion: 41 Resp: 91441
Ion Ratio Lower Upper
41 100
69 89.7 59.2 88.8#
39 50.9 47.7 71.5





#49
1,4-Dioxane
Concen: 741.524 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

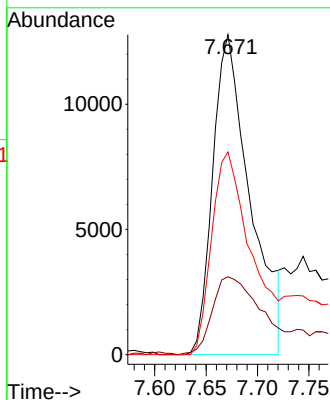
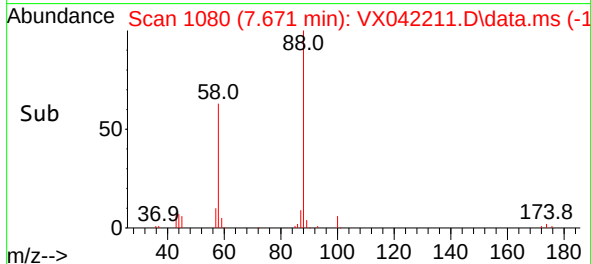
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 88 Resp: 3231
Ion Ratio Lower Upper
88 100
43 32.6 0.0 0.0
58 67.6 60.1 90.1

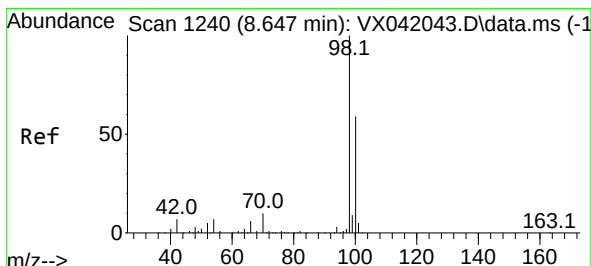
Manual Integrations
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Reviewed By :John
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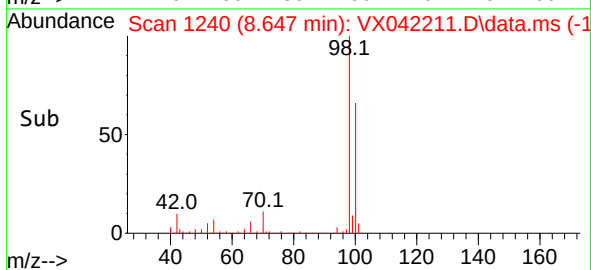
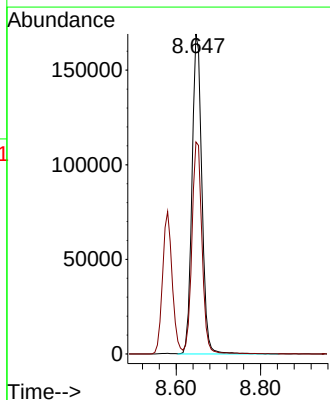
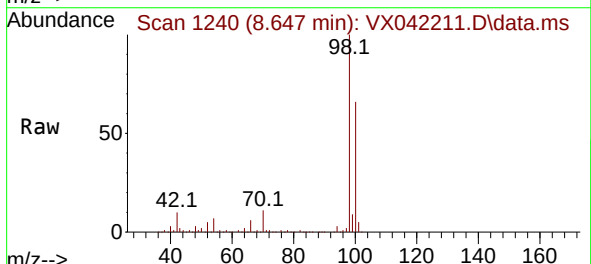
07/08/2024
Supervised By :Mahesh
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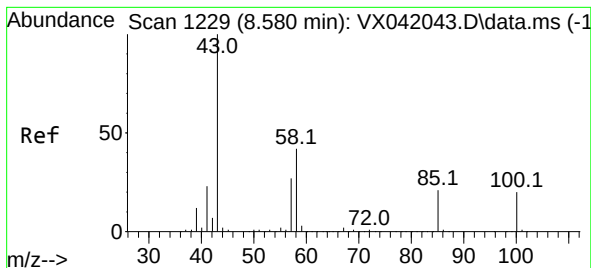
07/08/2024



#50
Toluene-d8
Concen: 47.916 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 98 Resp: 275513
Ion Ratio Lower Upper
98 100
100 67.3 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 264.980 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

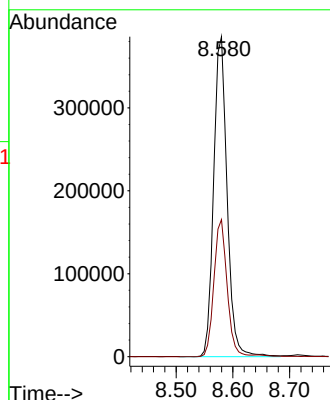
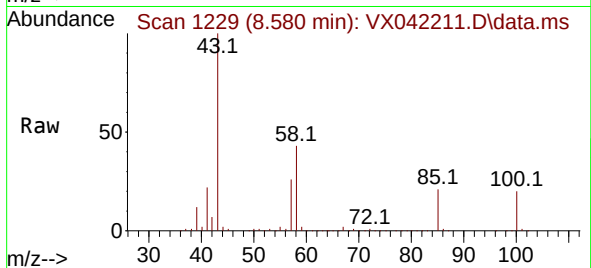
VSTDCCC050EC

Tgt Ion: 43 Resp: 634329
Ion Ratio Lower Upper
43 100
58 42.0 30.4 45.6

Manual Integrations

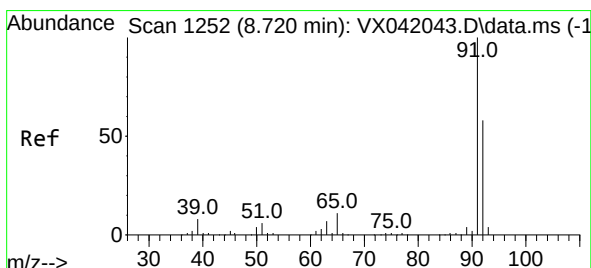
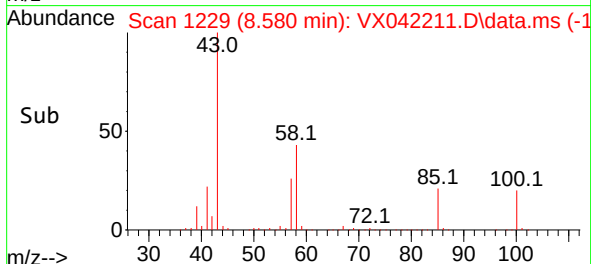
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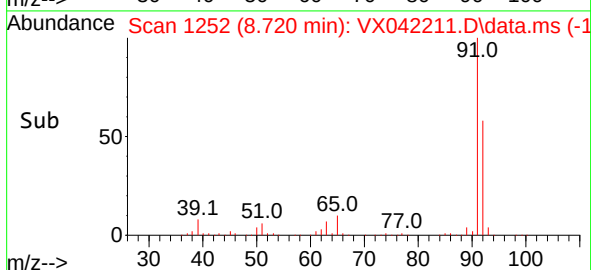
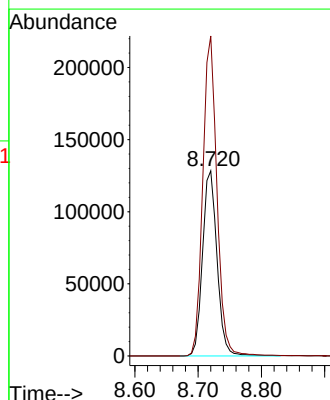
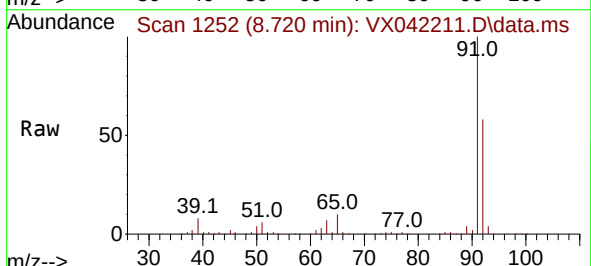
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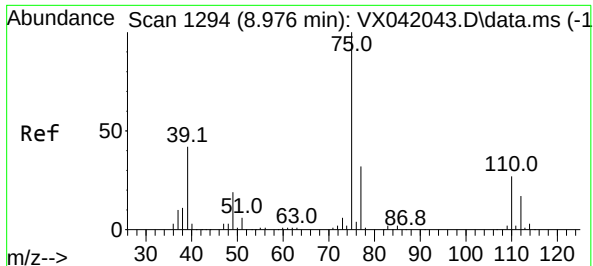
07/08/2024



#52
Toluene
Concen: 54.945 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 92 Resp: 205094
Ion Ratio Lower Upper
92 100
91 168.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 52.356 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 106992

Ion Ratio Lower Upper

75 100

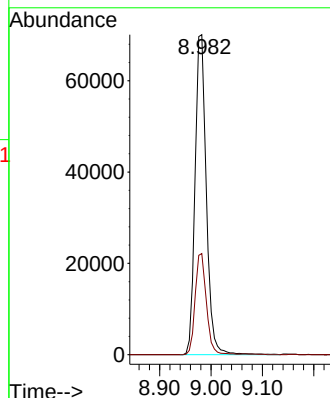
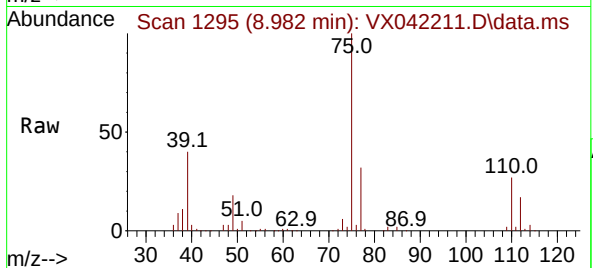
77 31.6 25.7 38.5

Manual Integrations

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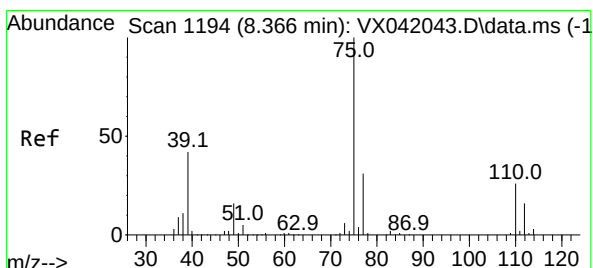
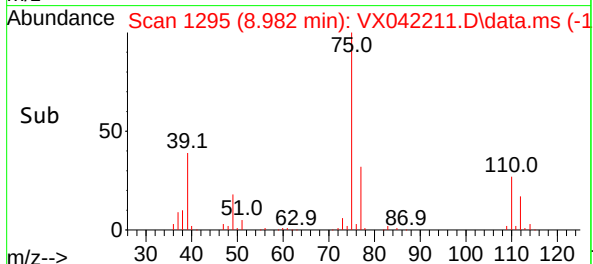


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#54

cis-1,3-Dichloropropene

Concen: 56.828 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

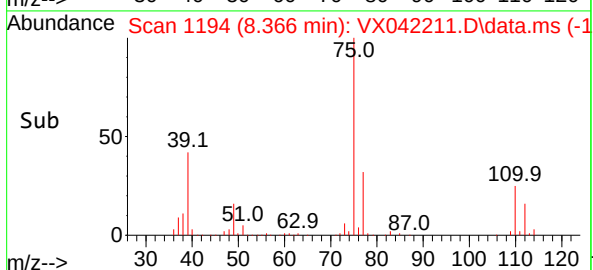
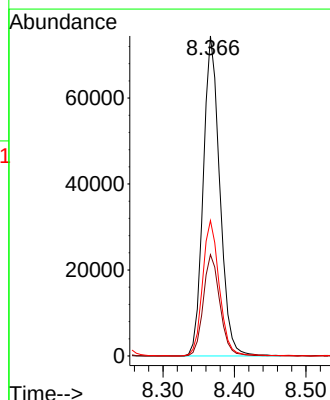
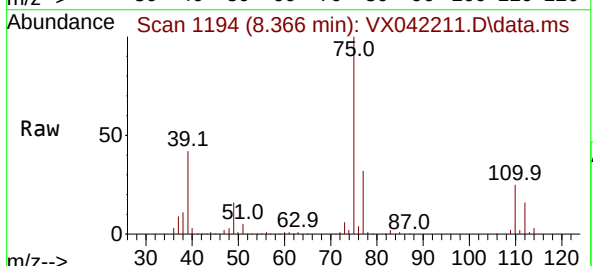
Tgt Ion: 75 Resp: 119960

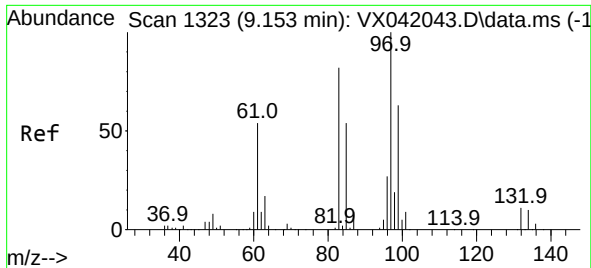
Ion Ratio Lower Upper

75 100

77 31.7 25.3 37.9

39 42.3 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 54.788 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

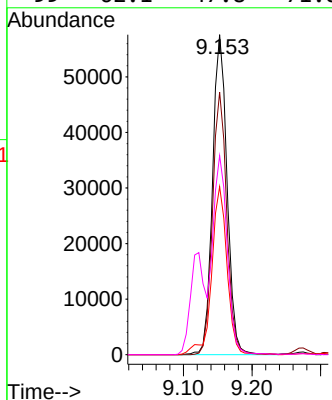
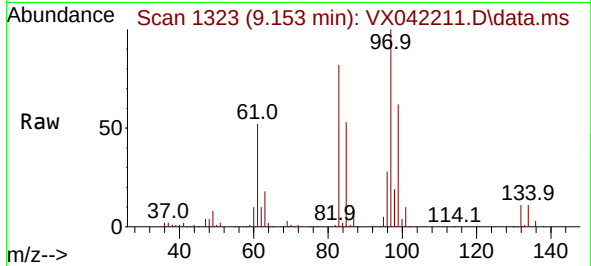
VSTDCCC050EC

Tgt Ion: 97 Resp: 85190
Ion Ratio Lower Upper
97 100
83 82.1 65.8 98.8
85 52.5 41.6 62.4
99 62.1 47.8 71.8

Manual Integrations

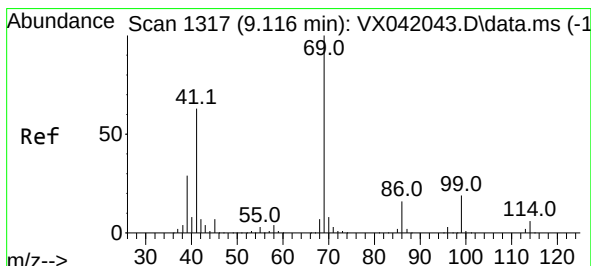
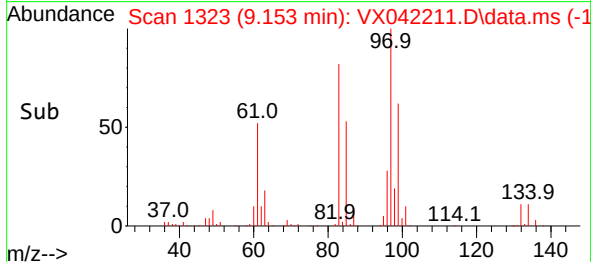
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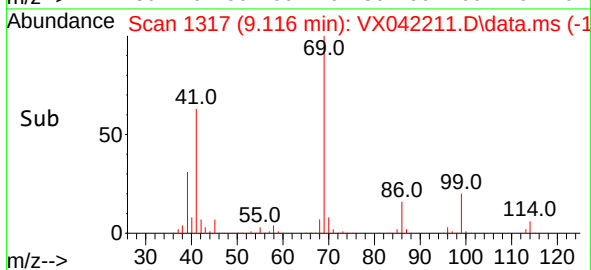
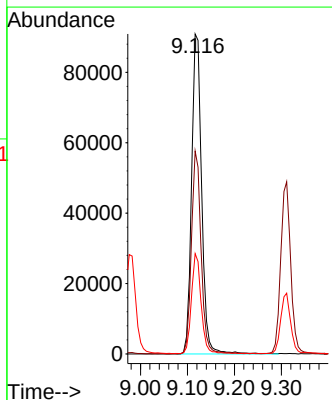
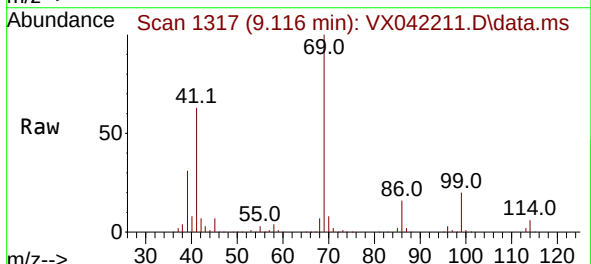
07/08/2024
Supervised By :Mahesh
Dadoda

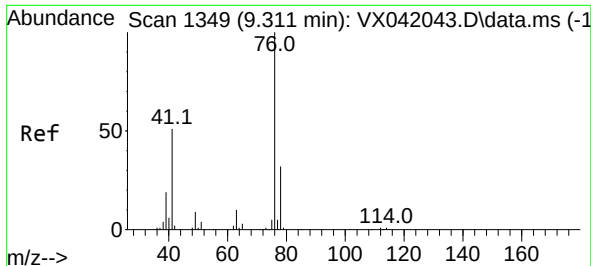
07/08/2024



#56
Ethyl methacrylate
Concen: 56.168 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 69 Resp: 135878
Ion Ratio Lower Upper
69 100
41 61.3 56.8 85.2
39 30.1 32.0 48.0#





#57

1,3-Dichloropropane

Concen: 54.386 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 13663

Ion Ratio Lower Upper

76 100

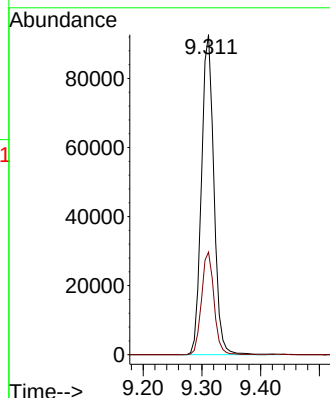
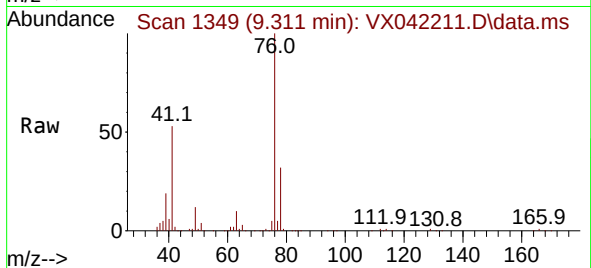
78 32.2 26.1 39.1

Manual Integrations

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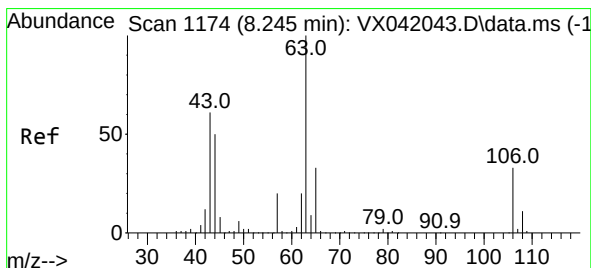
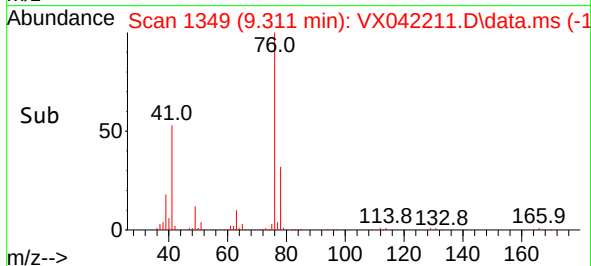


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#58

2-Chloroethyl Vinyl ether

Concen: 264.719 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX042211.D

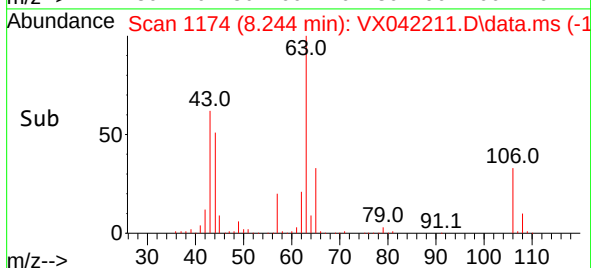
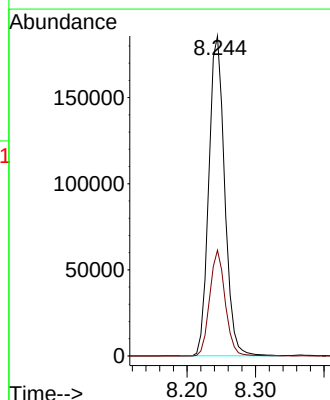
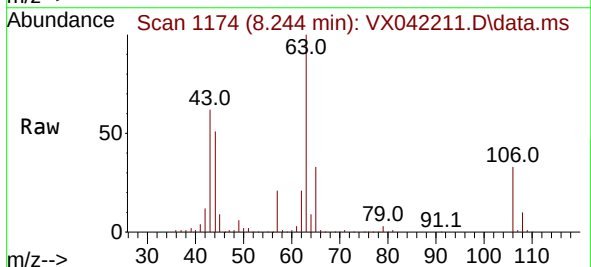
Acq: 05 Jul 2024 14:08

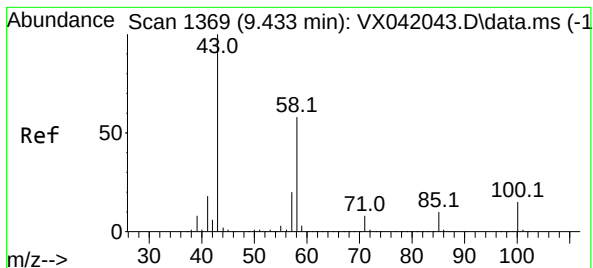
Tgt Ion: 63 Resp: 298426

Ion Ratio Lower Upper

63 100

106 32.3 22.5 33.7





#59

2-Hexanone

Concen: 268.862 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 492958

Ion Ratio Lower Upper

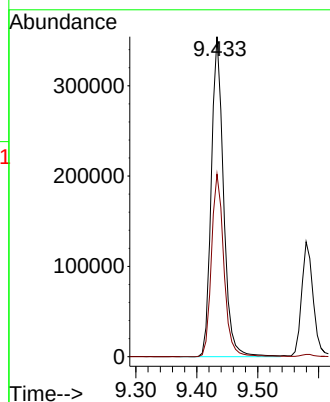
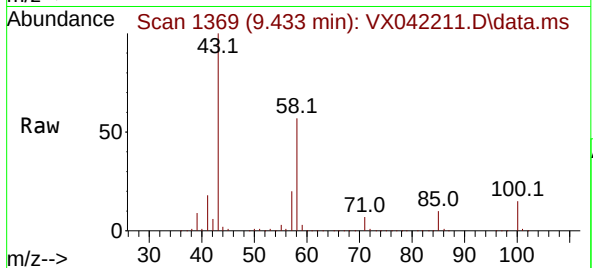
43 100

58 58.1 26.2 78.5

Manual Integrations

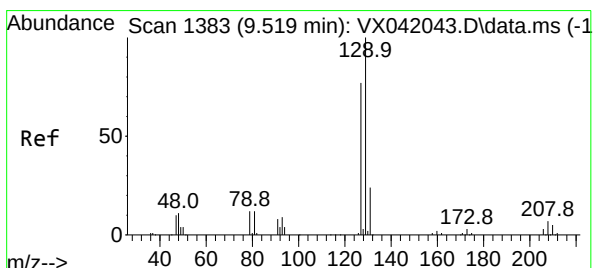
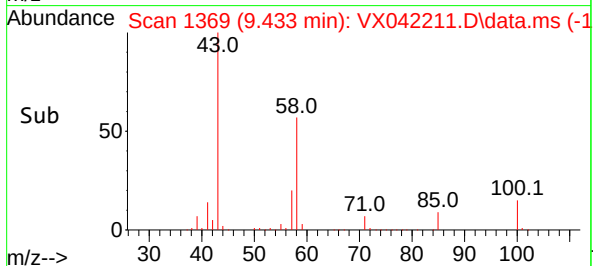
APPROVED

Reviewed By :John
Carlone



07/08/2024
Supervised By :Mahesh
Dadoda

07/08/2024



#60

Dibromochloromethane

Concen: 56.482 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX042211.D

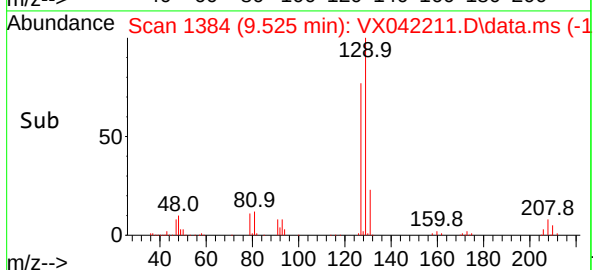
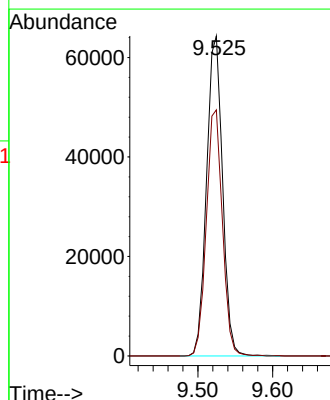
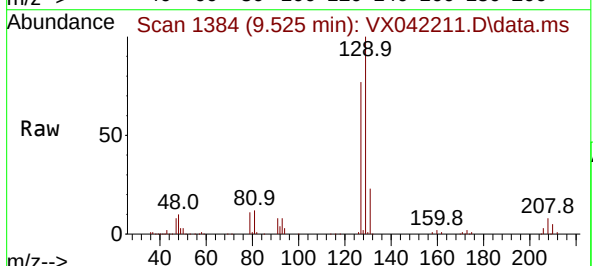
Acq: 05 Jul 2024 14:08

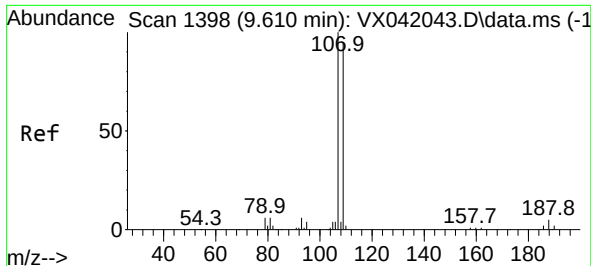
Tgt Ion:129 Resp: 95403

Ion Ratio Lower Upper

129 100

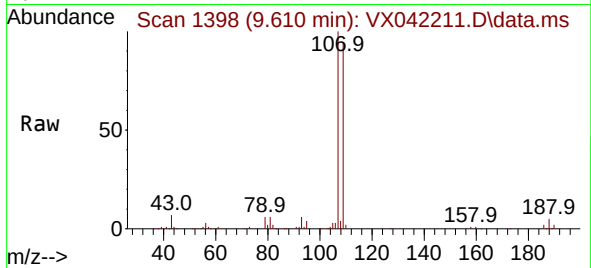
127 77.4 38.8 116.4





#61
1,2-Dibromoethane
Concen: 55.464 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

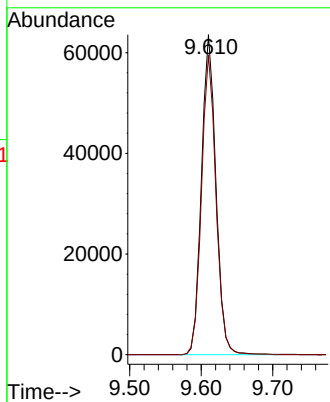
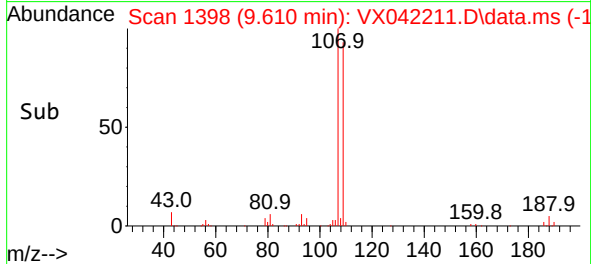
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 8944
Ion Ratio Lower Upper
107 100
109 93.7 75.2 112.8

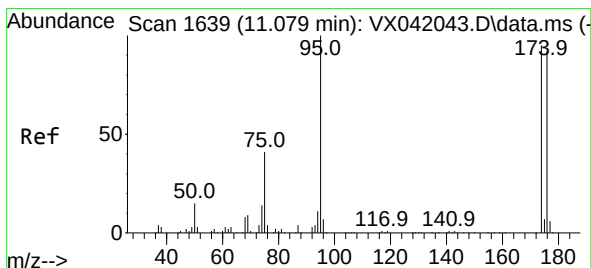
Manual Integrations
APPROVED

Reviewed By :John
Carlone

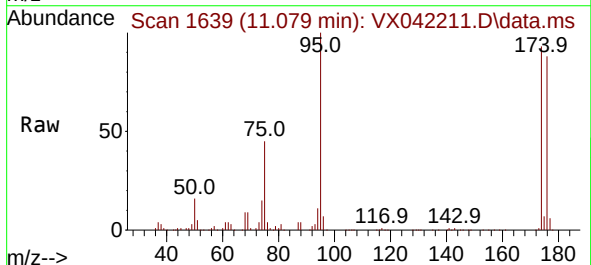


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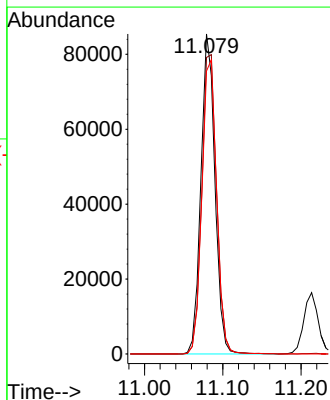
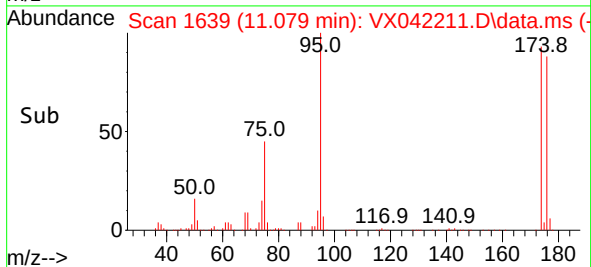
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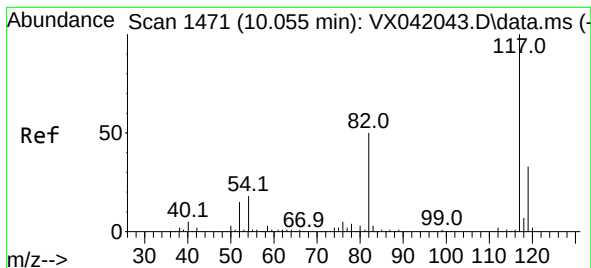


#62
4-Bromofluorobenzene
Concen: 50.065 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



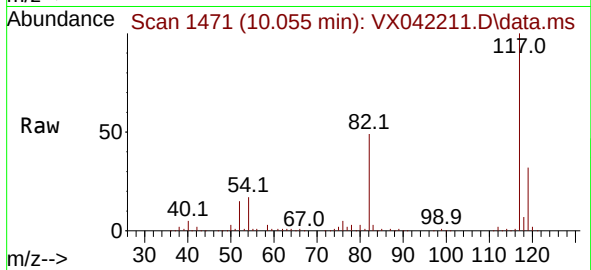
Tgt Ion: 95 Resp: 106115
Ion Ratio Lower Upper
95 100
174 98.7 0.0 135.6
176 96.6 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

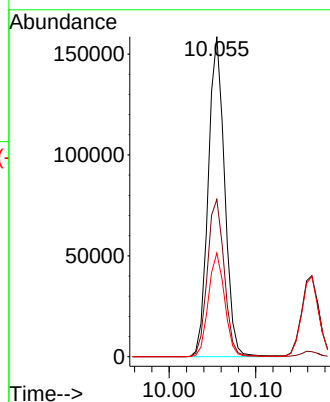
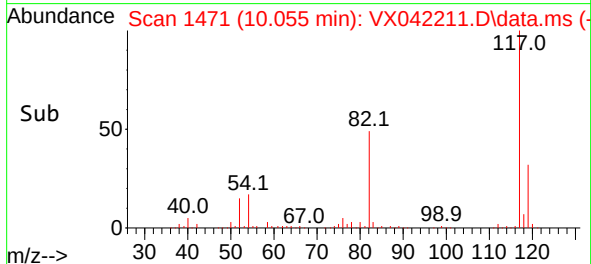
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 20820
Ion Ratio Lower Upper
117 100
82 49.1 46.2 69.4
119 32.4 25.5 38.3

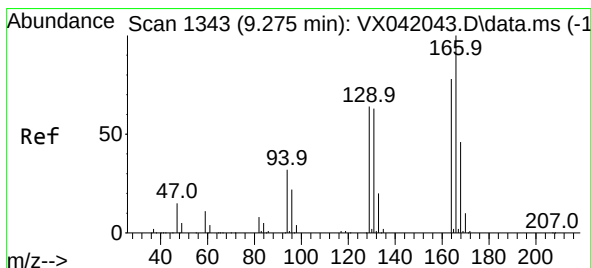
Manual Integrations
APPROVED

Reviewed By :John
Carlone



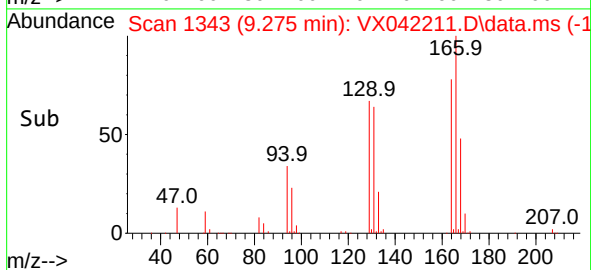
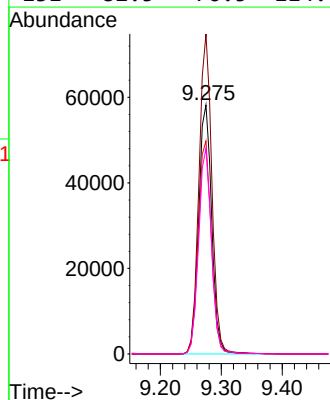
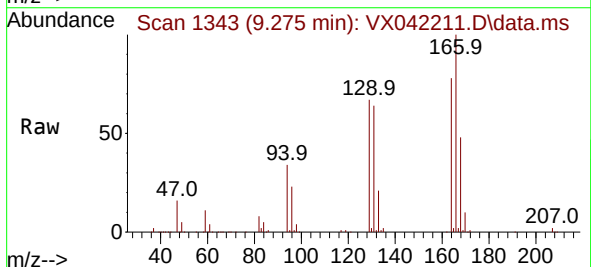
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Supervised By :Mahesh
Dadoda

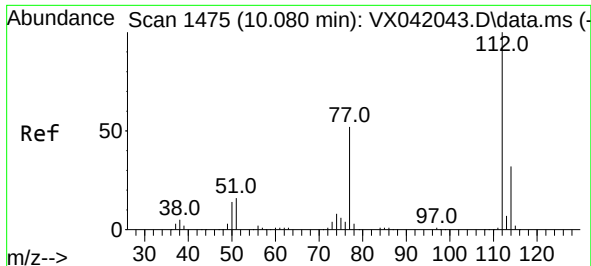
07/08/2024



#64
Tetrachloroethene
Concen: 57.239 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion:164 Resp: 86769
Ion Ratio Lower Upper
164 100
166 128.5 102.7 154.1
129 85.5 80.4 120.6
131 82.5 76.5 114.7





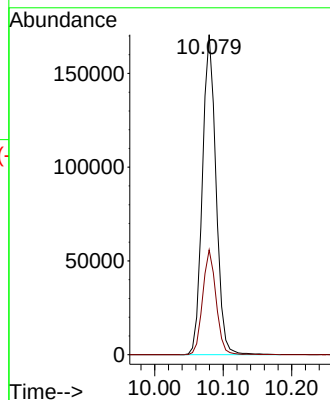
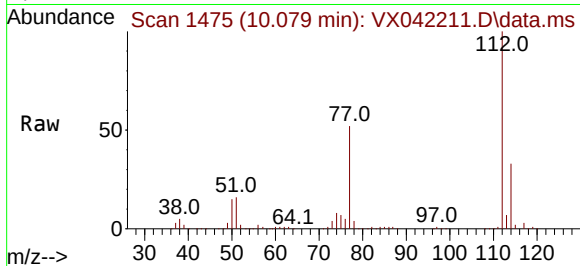
#65
Chlorobenzene
Concen: 54.646 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 236620
Ion Ratio Lower Upper
112 100
114 32.7 25.7 38.5

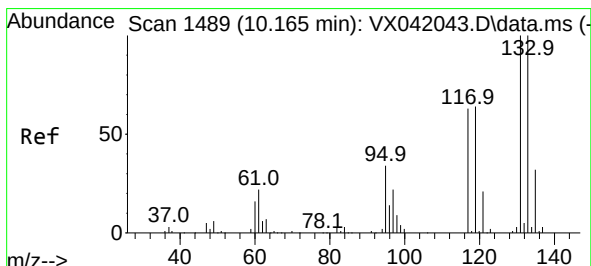
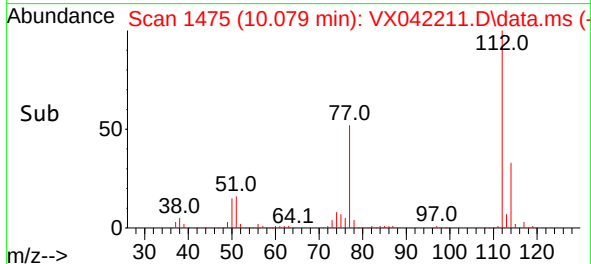
Manual Integrations
APPROVED

Reviewed By :John
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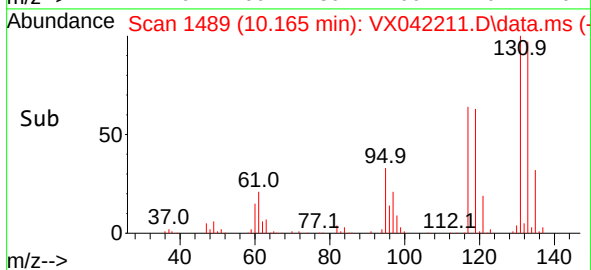
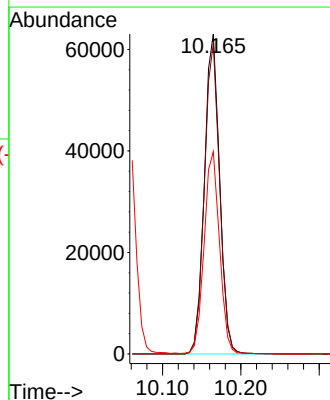
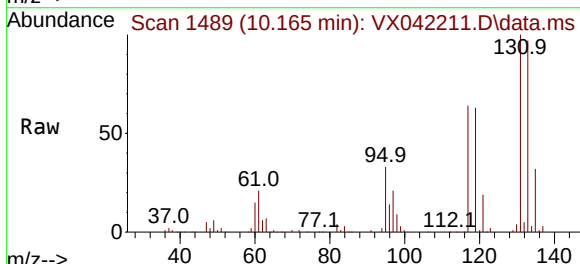
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Supervised By :Mahesh
Dadoda

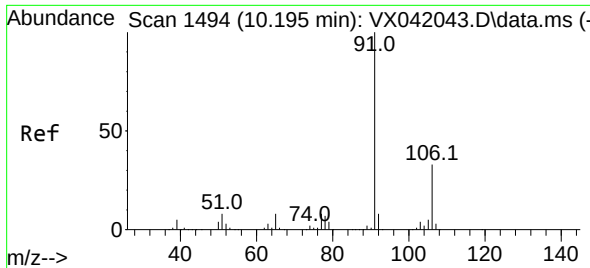
07/08/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 56.049 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

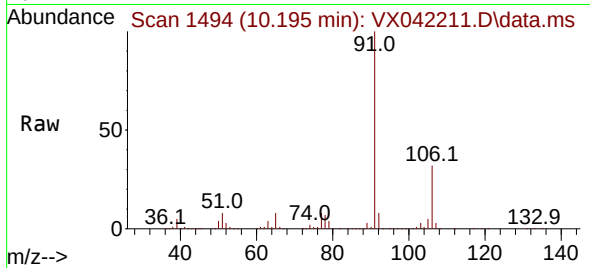
Tgt Ion:131 Resp: 84971
Ion Ratio Lower Upper
131 100
133 97.1 47.1 141.4
119 64.2 32.2 96.6





#67
Ethyl Benzene
Concen: 56.169 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

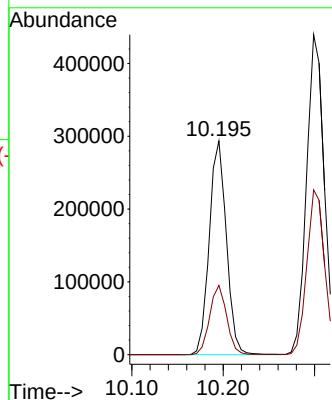
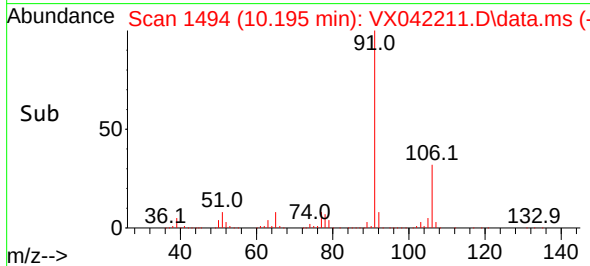
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 38116
Ion Ratio Lower Upper
91 100
106 32.4 24.9 37.3

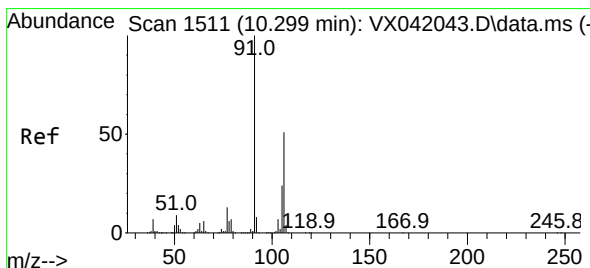
Manual Integrations
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Reviewed By :John
Carlone

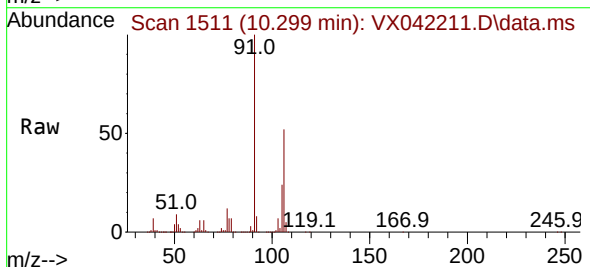


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Supervised By :Mahesh
Dadoda

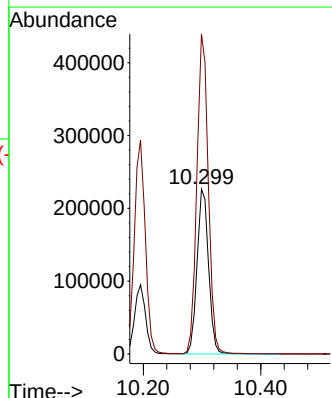
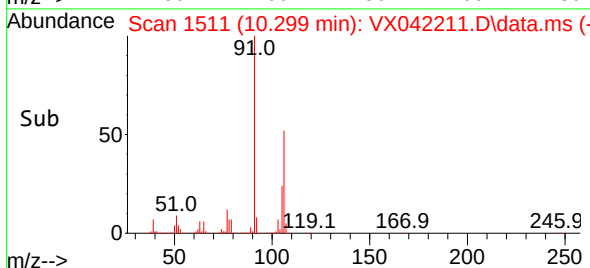
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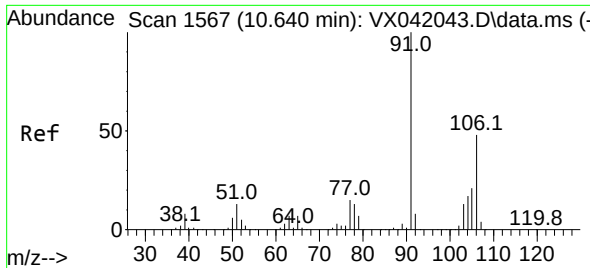


#68
m/p-Xylenes
Concen: 112.329 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion:106 Resp: 307704
Ion Ratio Lower Upper
106 100
91 193.2 165.5 248.3





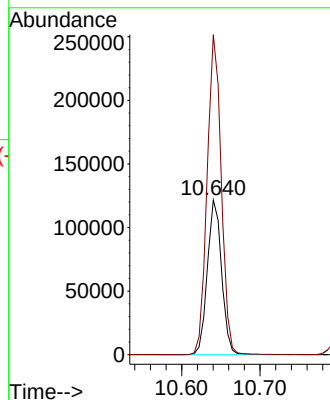
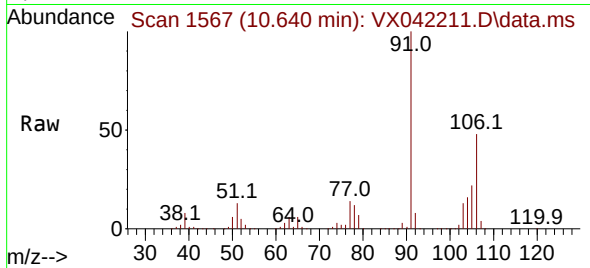
#69
o-Xylene
Concen: 56.377 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 15289
Ion Ratio Lower Upper
106 100
91 205.5 108.9 326.8

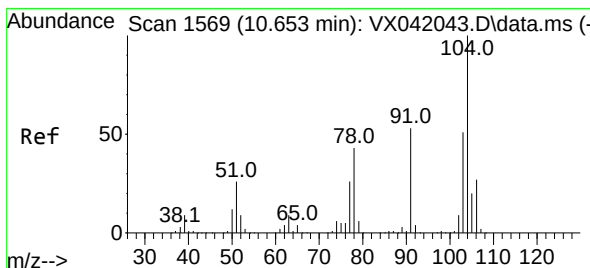
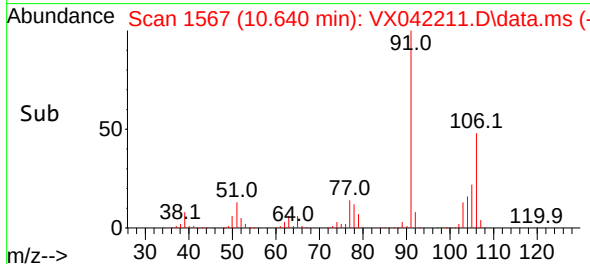
Manual Integrations
APPROVED

Reviewed By :John
Carlone



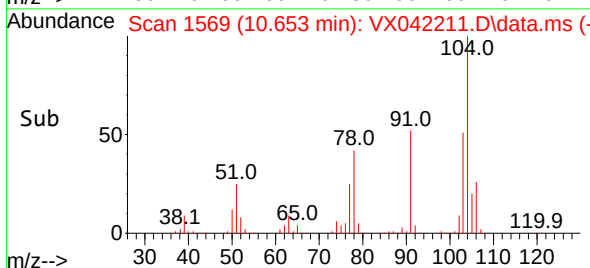
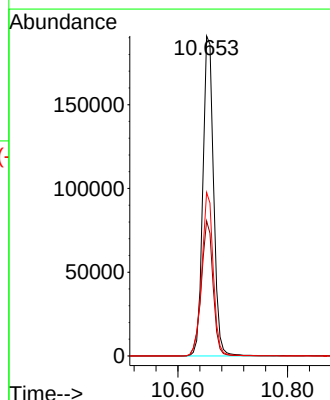
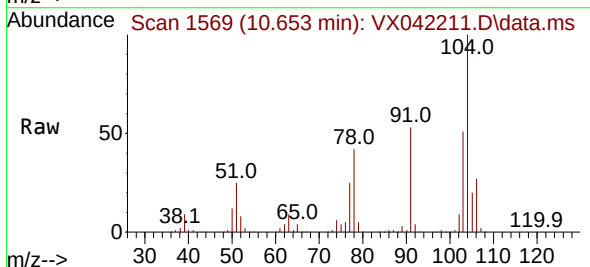
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Supervised By :Mahesh
Dadoda

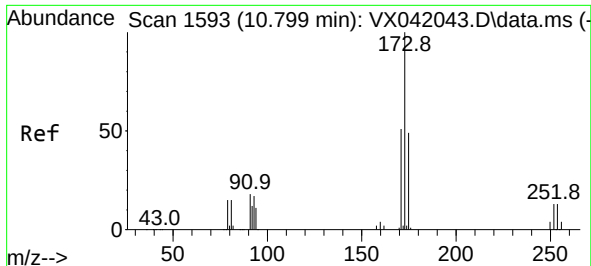
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#70
Styrene
Concen: 57.240 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

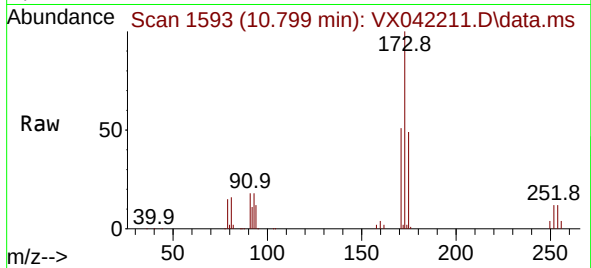
Tgt Ion:104 Resp: 260312
Ion Ratio Lower Upper
104 100
78 46.0 43.6 65.4
103 54.4 43.6 65.4





#71
Bromoform
Concen: 52.462 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

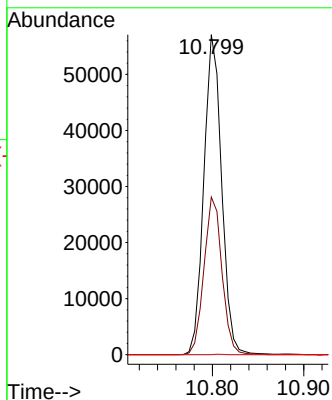
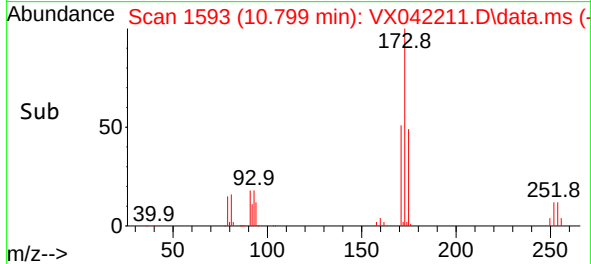
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 76970
Ion Ratio Lower Upper
173 100
175 49.8 24.1 72.4
254 0.1 0.0 0.0

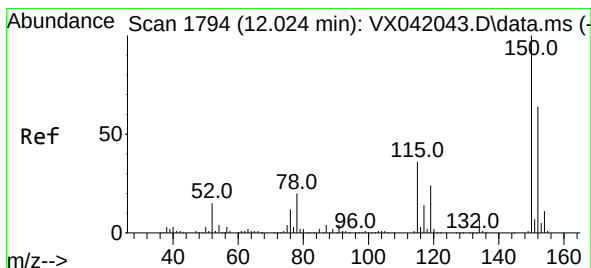
Manual Integrations
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Reviewed By :John
Carlone

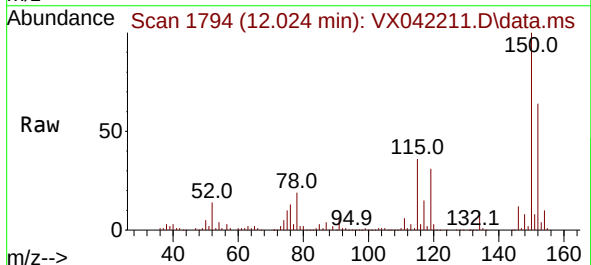


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Supervised By :Mahesh
Dadoda

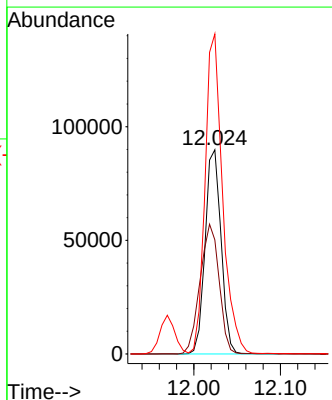
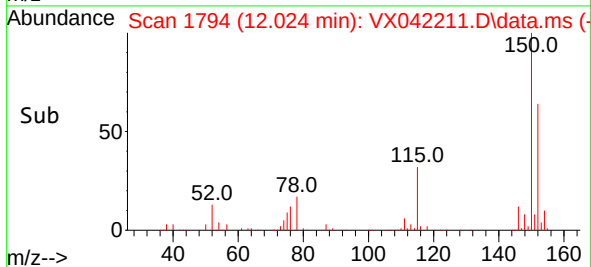
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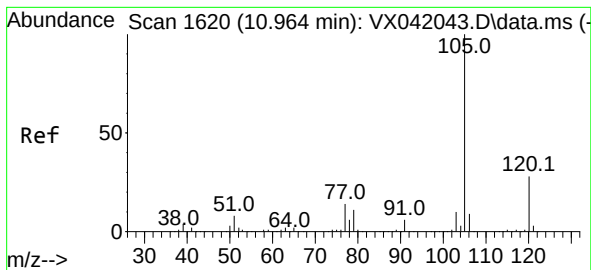


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



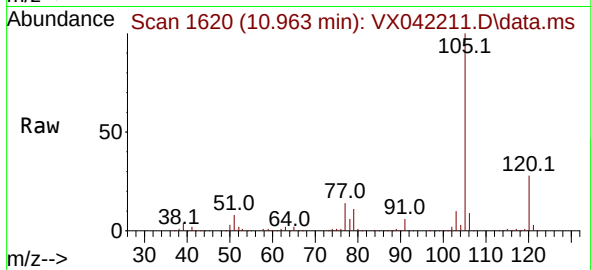
Tgt Ion:152 Resp: 114922
Ion Ratio Lower Upper
152 100
115 76.1 43.3 129.9
150 171.8 0.0 345.0





#73
Isopropylbenzene
Concen: 55.798 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

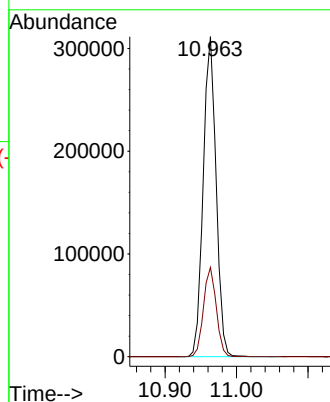
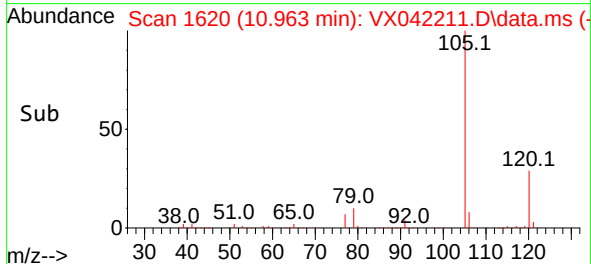
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 389898
Ion Ratio Lower Upper
105 100
120 27.6 12.9 38.6

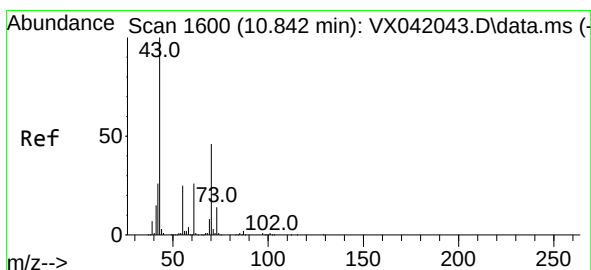
Manual Integrations
APPROVED

Reviewed By :John
Carlone



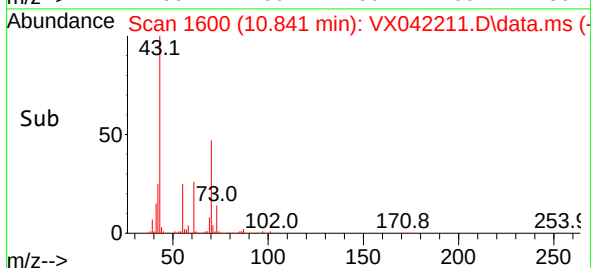
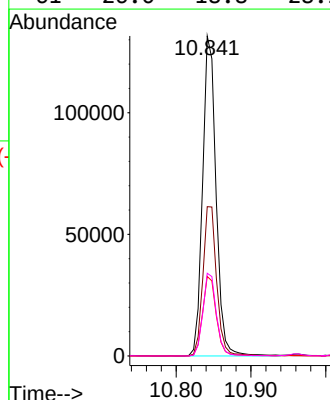
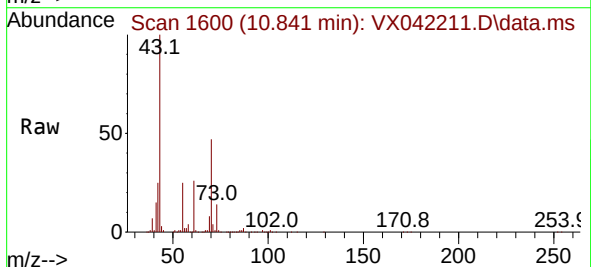
07/08/2024
Supervised By :Mahesh
Dadoda

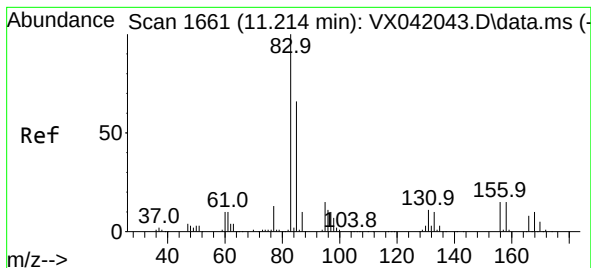
07/08/2024



#74
N-ethyl acetate
Concen: 53.091 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

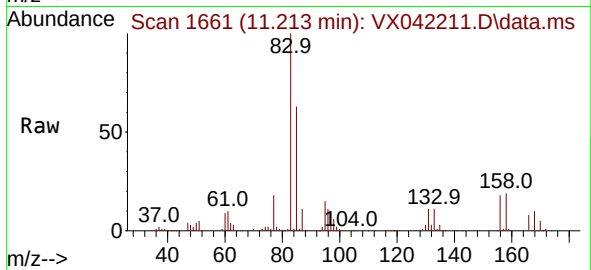
Tgt Ion: 43 Resp: 164789
Ion Ratio Lower Upper
43 100
70 47.9 32.9 49.3
55 25.4 19.3 28.9
61 26.0 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 51.747 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

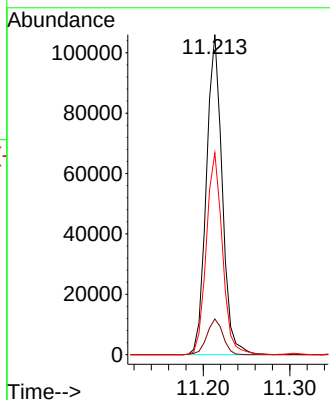
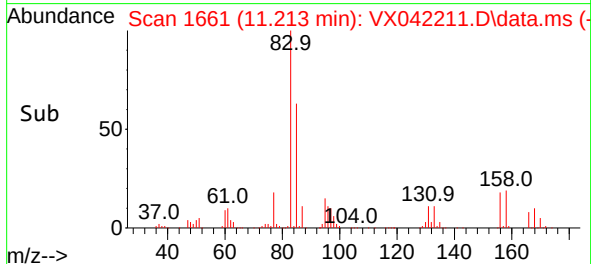
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 134450
Ion Ratio Lower Upper
83 100
131 11.3 5.3 15.8
85 64.2 32.0 96.2

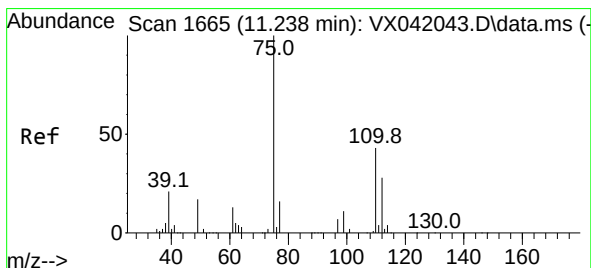
Manual Integrations
APPROVED

Reviewed By :John
Carlone

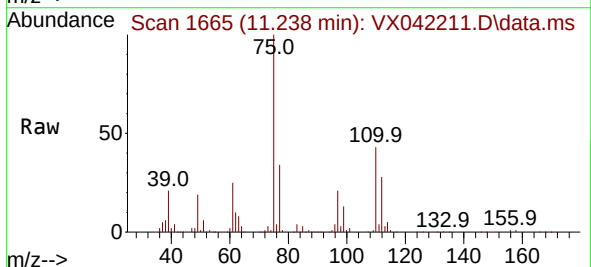


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Supervised By :Mahesh
Dadoda

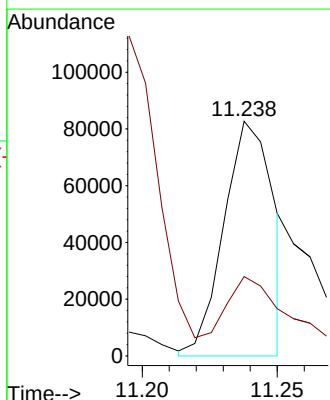
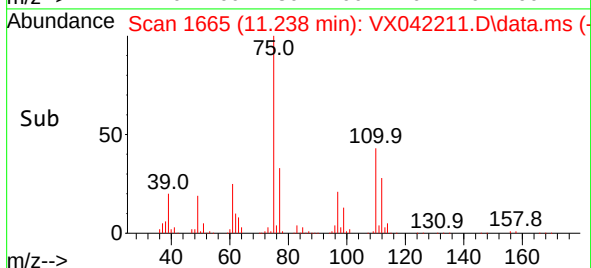
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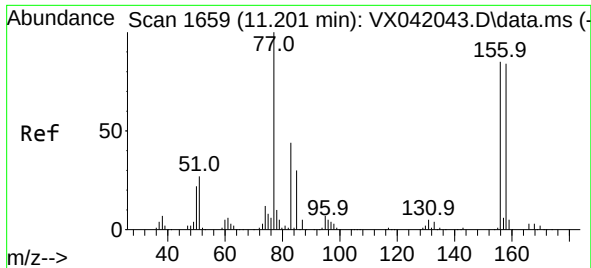


#76
1,2,3-Trichloropropane
Concen: 50.669 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



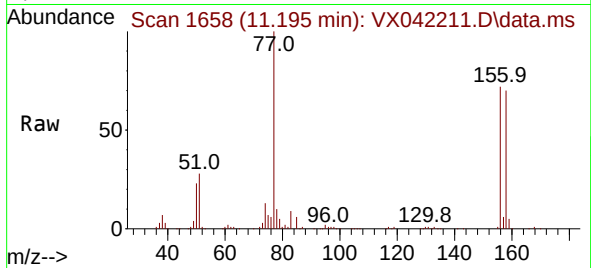
Tgt Ion: 75 Resp: 105711
Ion Ratio Lower Upper
75 100
77 45.4 19.1 57.5





#77
Bromobenzene
Concen: 53.721 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

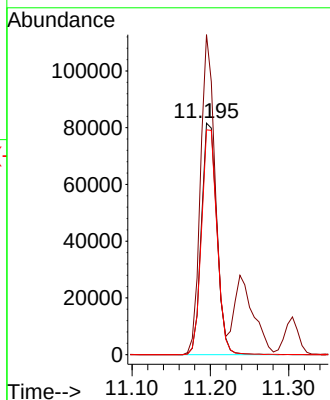
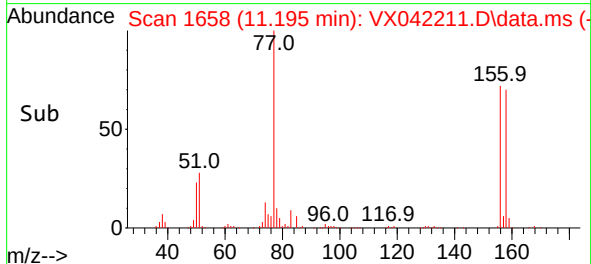
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:156 Resp: 111800
Ion Ratio Lower Upper
156 100
77 130.0 88.4 265.3
158 97.6 48.0 144.0

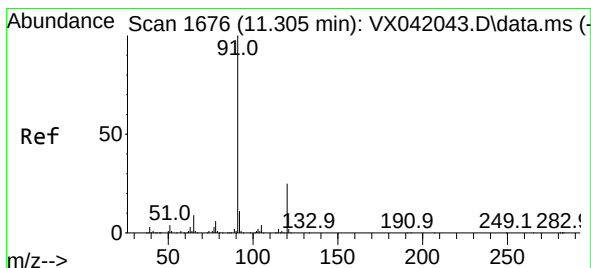
Manual Integrations
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Reviewed By :John
Carlone

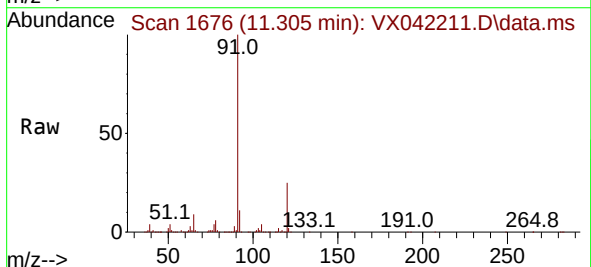


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Supervised By :Mahesh
Dadoda

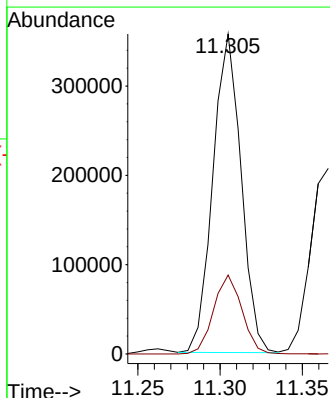
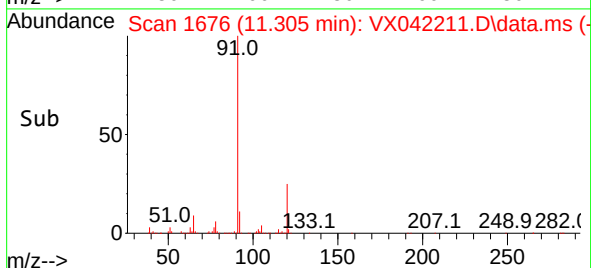
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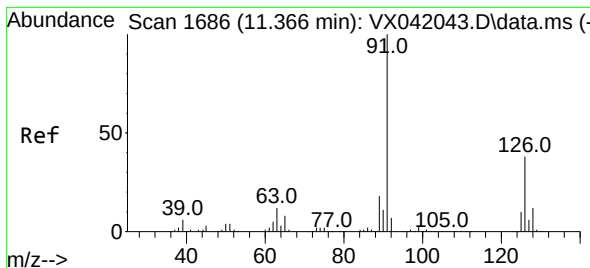


#78
n-propylbenzene
Concen: 56.005 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



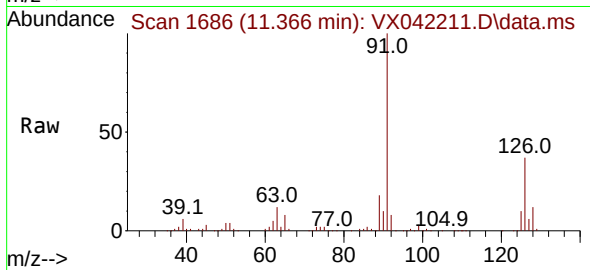
Tgt Ion: 91 Resp: 424621
Ion Ratio Lower Upper
91 100
120 25.0 11.5 34.4





#79
2-Chlorotoluene
Concen: 54.216 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

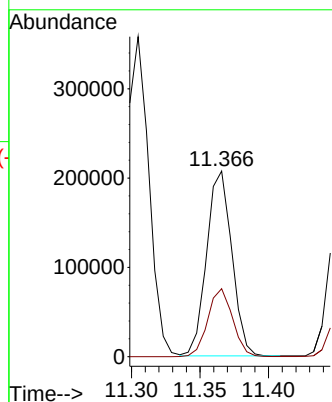
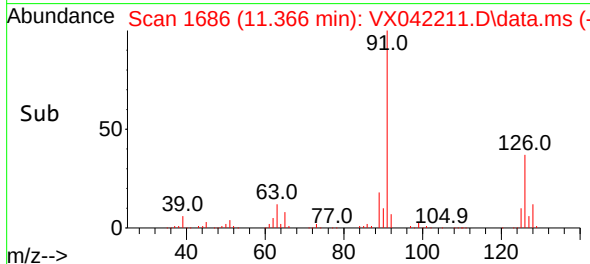
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 26484
Ion Ratio Lower Upper
91 100
126 36.3 16.3 48.8

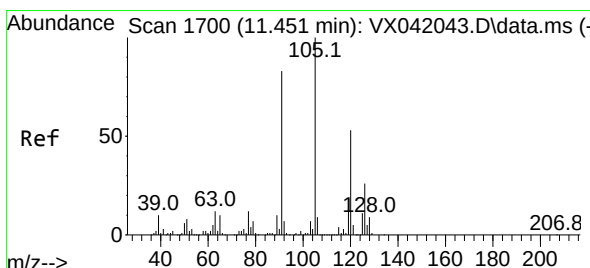
Manual Integrations
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Reviewed By :John
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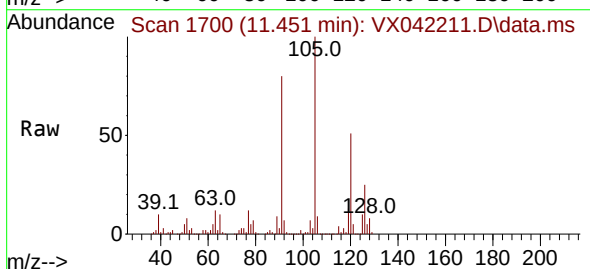


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Supervised By :Mahesh
Dadoda

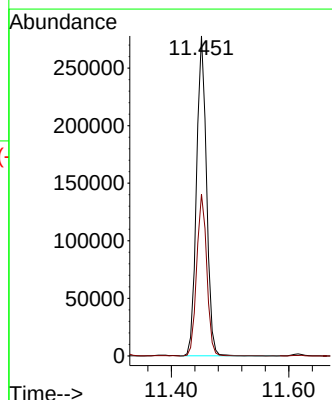
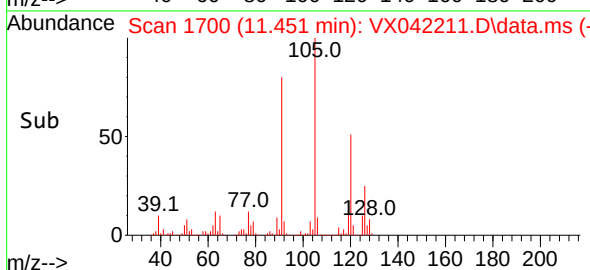
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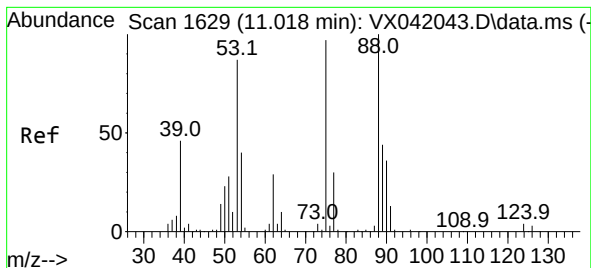


#80
1,3,5-Trimethylbenzene
Concen: 56.255 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion:105 Resp: 327418
Ion Ratio Lower Upper
105 100
120 51.1 24.1 72.3





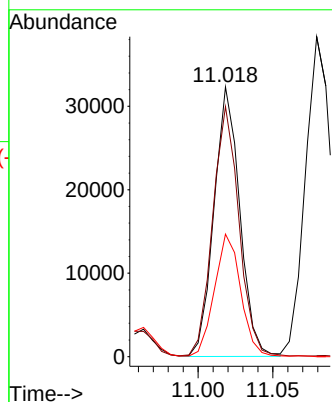
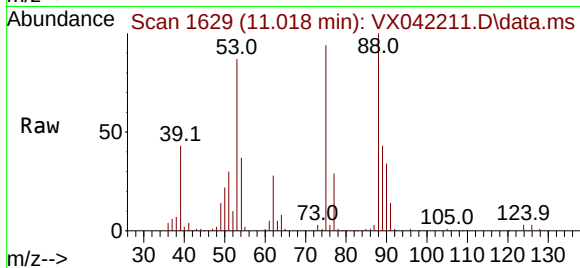
#81
trans-1,4-Dichloro-2-butene
Concen: 52.708 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 3872
Ion Ratio Lower Upper
75 100
53 94.3 90.5 135.7
89 46.7 36.9 55.3

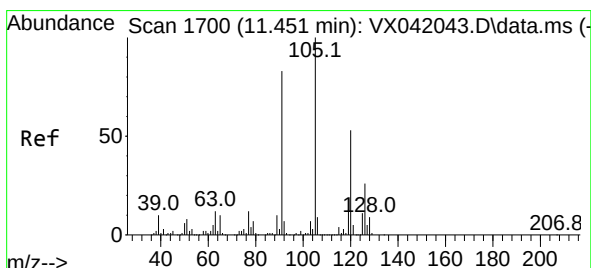
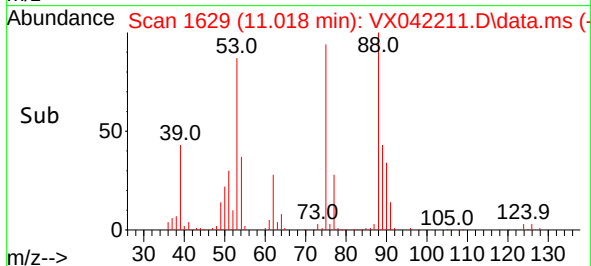
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Reviewed By :John
Carlone



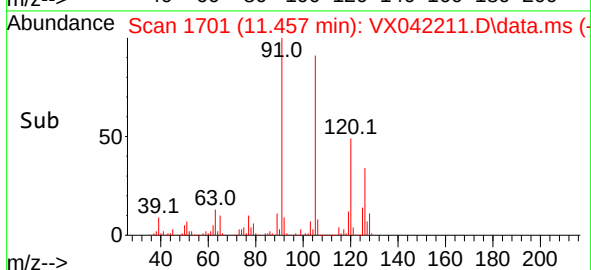
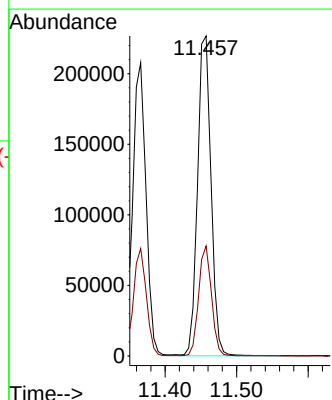
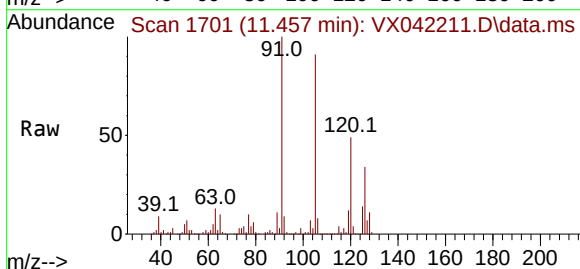
07/08/2024
Supervised By :Mahesh
Dadoda

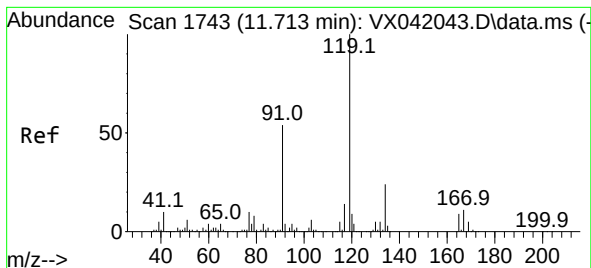
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#82
4-Chlorotoluene
Concen: 54.850 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion: 91 Resp: 296194
Ion Ratio Lower Upper
91 100
126 32.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 54.494 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

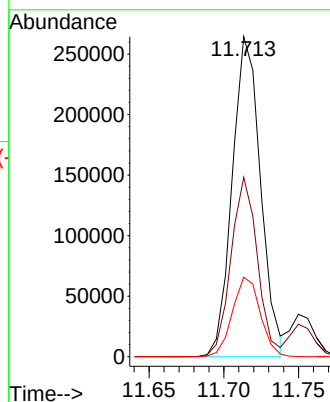
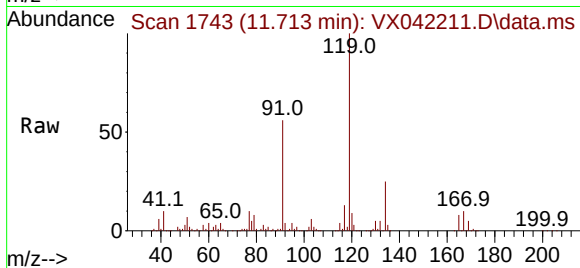
Tgt Ion:119 Resp: 348010

Ion	Ratio	Lower	Upper
119	100		
91	52.4	31.2	93.6
134	24.5	11.7	35.0

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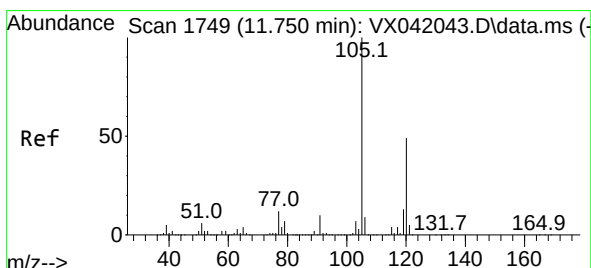
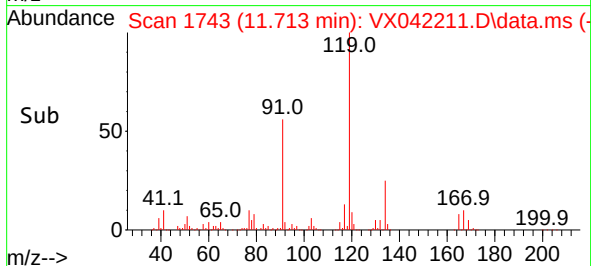
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Reviewed By :John
Carlone



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#84

1,2,4-Trimethylbenzene

Concen: 56.790 ug/l

RT: 11.750 min Scan# 1749

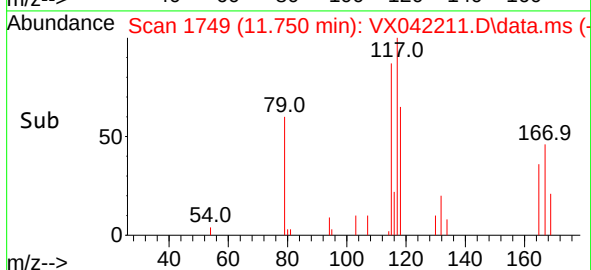
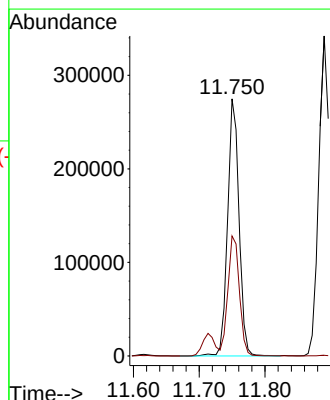
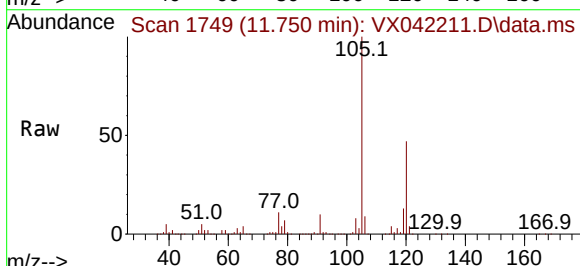
Delta R.T. 0.000 min

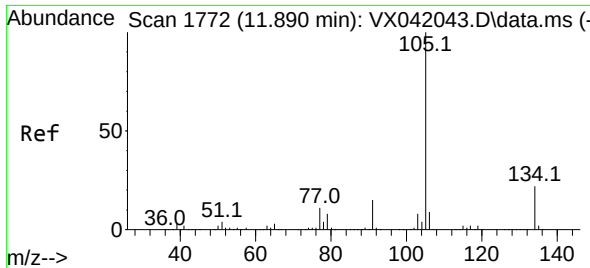
Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Tgt Ion:105 Resp: 331613

Ion	Ratio	Lower	Upper
105	100		
120	47.0	21.2	63.6





#85
 sec-Butylbenzene
 Concen: 56.351 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042211.D
 Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

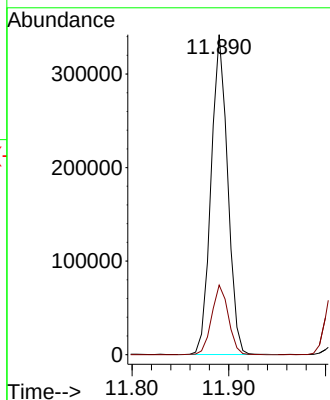
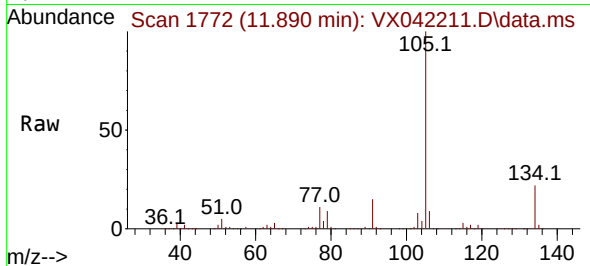
ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 40704
 Ion Ratio Lower Upper
 105 100
 134 21.9 9.8 29.4

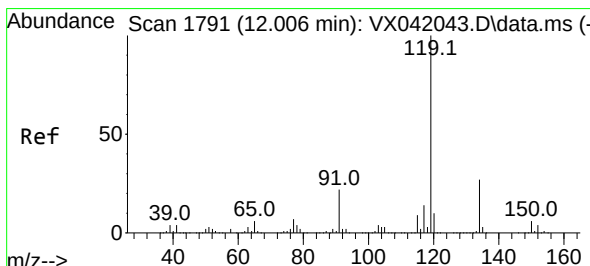
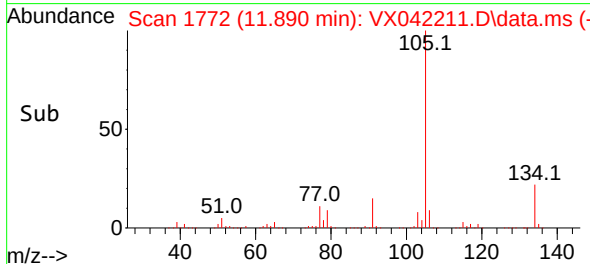
Manual Integrations
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Reviewed By :John
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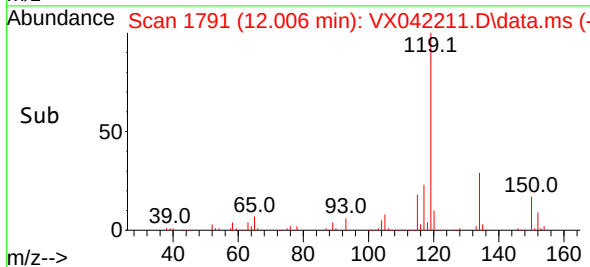
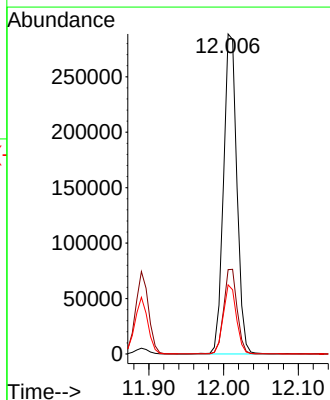
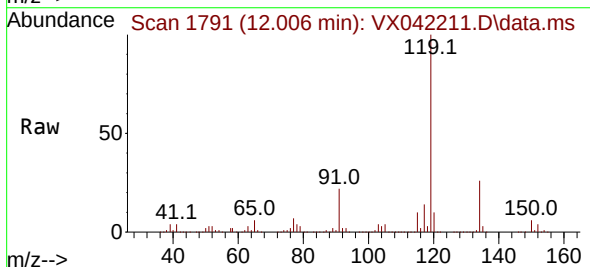
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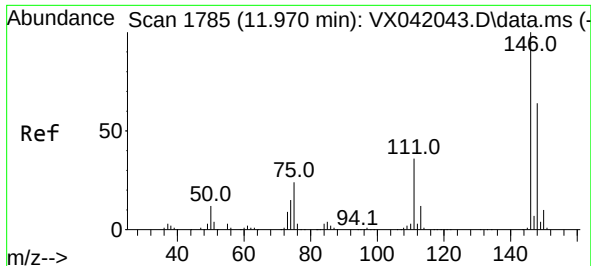
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#86
 p-Isopropyltoluene
 Concen: 57.158 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX042211.D
 Acq: 05 Jul 2024 14:08

Tgt Ion:119 Resp: 360664
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.8 38.3
 91 21.2 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 54.194 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 19824

Ion Ratio Lower Upper

146 100

111 37.0 22.1 66.1

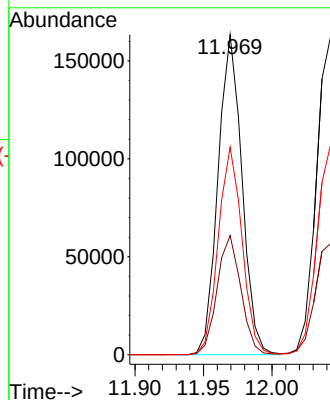
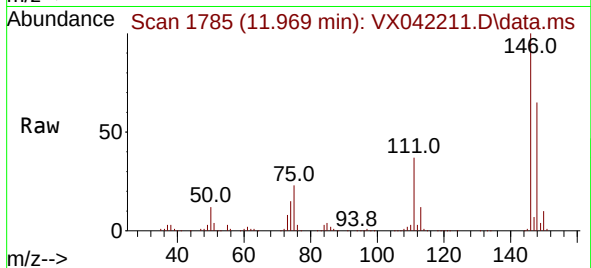
148 64.5 31.8 95.3

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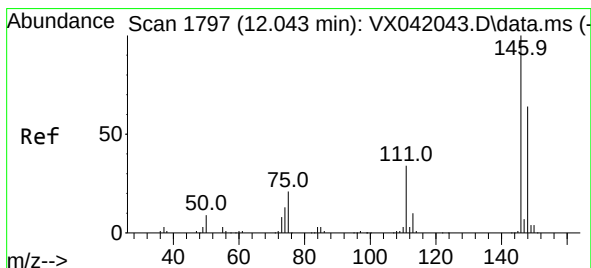
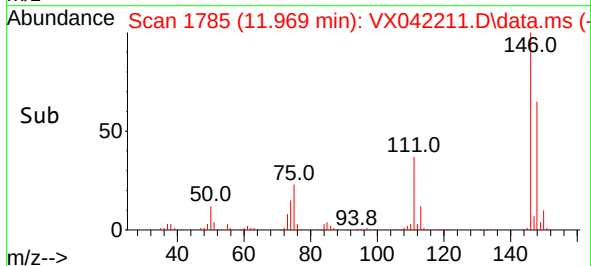


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#88

1,4-Dichlorobenzene

Concen: 53.135 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

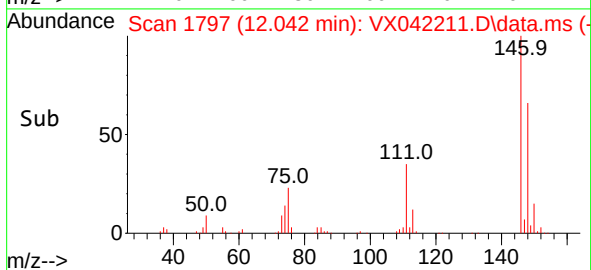
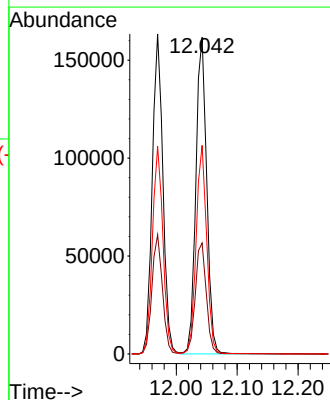
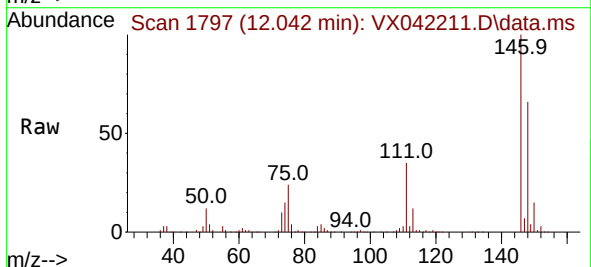
Tgt Ion:146 Resp: 199428

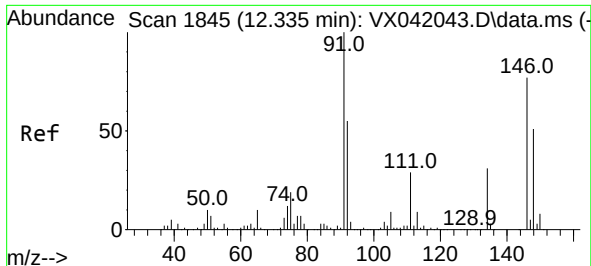
Ion Ratio Lower Upper

146 100

111 35.7 21.3 63.7

148 64.3 31.8 95.4





#89

n-Butylbenzene

Concen: 56.505 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX042211.D

Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 27446

Ion Ratio Lower Upper

91 100

92 54.9 27.4 82.0

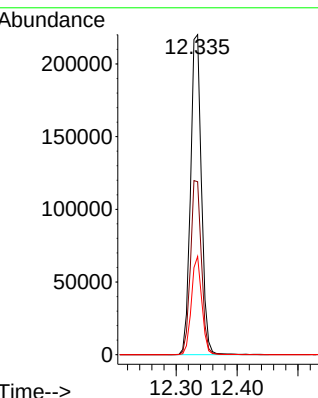
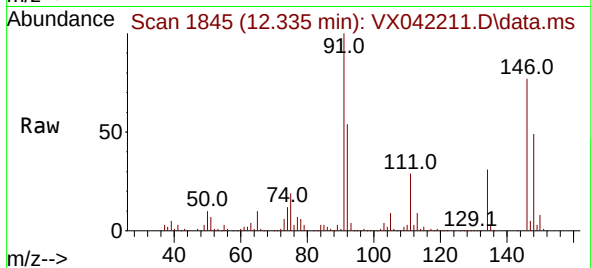
134 29.4 12.6 37.8

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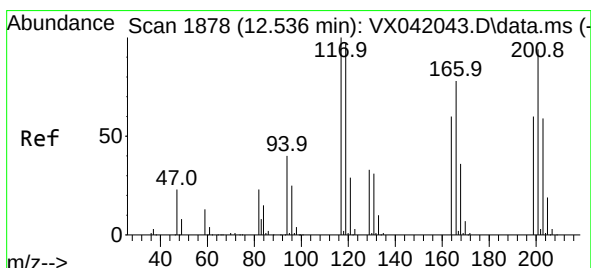
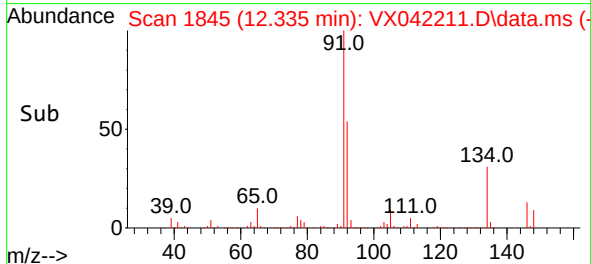


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#90

Hexachloroethane

Concen: 54.195 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX042211.D

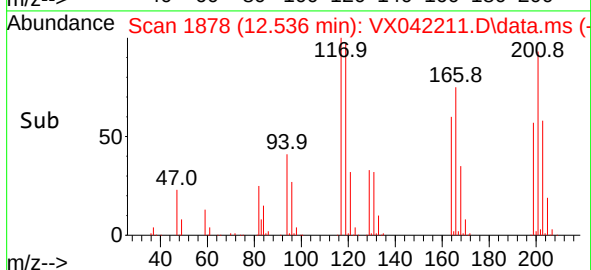
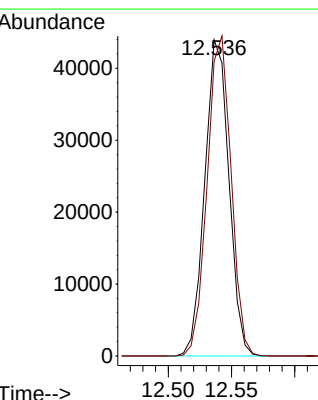
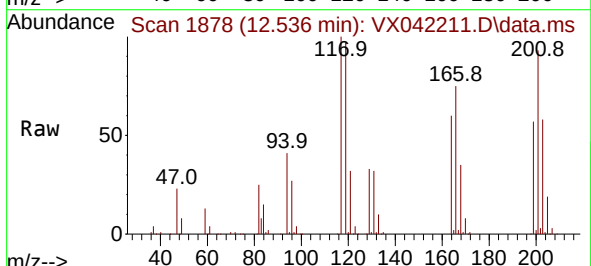
Acq: 05 Jul 2024 14:08

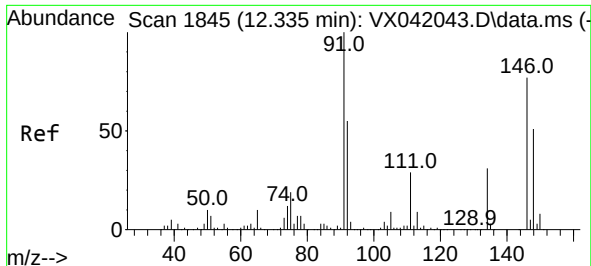
Tgt Ion:117 Resp: 58221

Ion Ratio Lower Upper

117 100

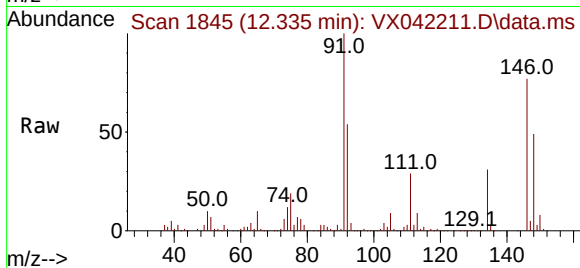
201 100.2 32.9 98.6#





#91
1,2-Dichlorobenzene
Concen: 54.973 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

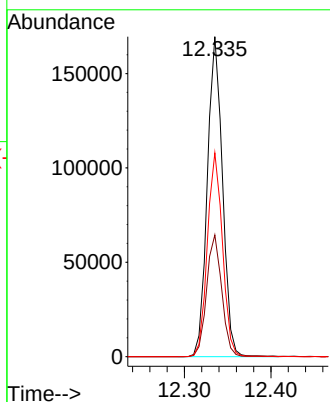
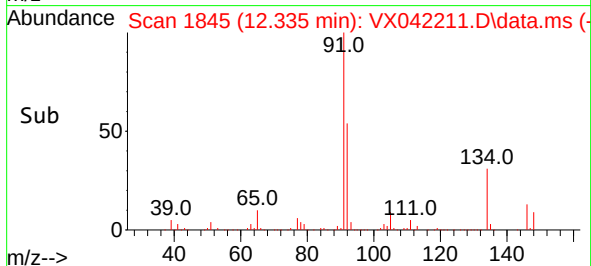
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 205769
Ion Ratio Lower Upper
146 100
111 38.1 22.4 67.0
148 63.6 31.6 95.0

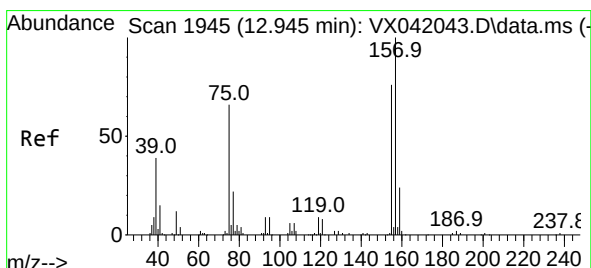
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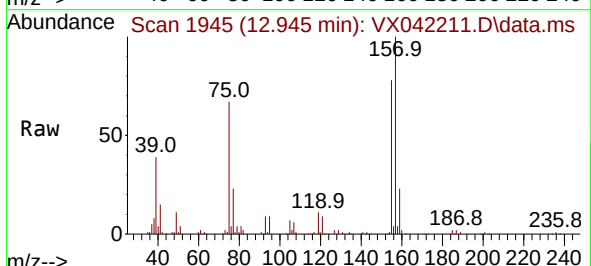


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Supervised By :Mahesh
Dadoda

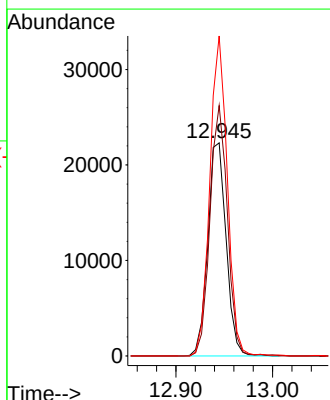
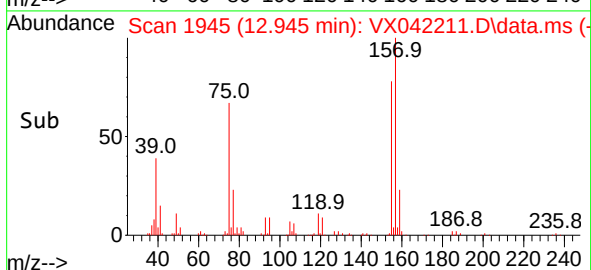
07/08/2024

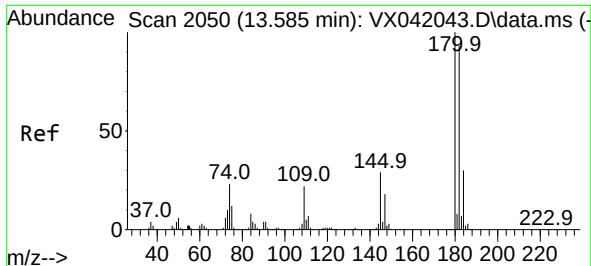


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.283 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08



Tgt Ion: 75 Resp: 29495
Ion Ratio Lower Upper
75 100
155 112.1 36.1 108.5#
157 142.7 44.9 134.7#





#93
1,2,4-Trichlorobenzene
Concen: 57.589 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

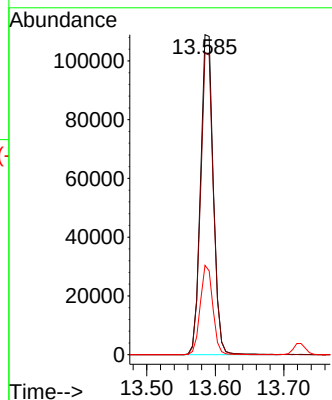
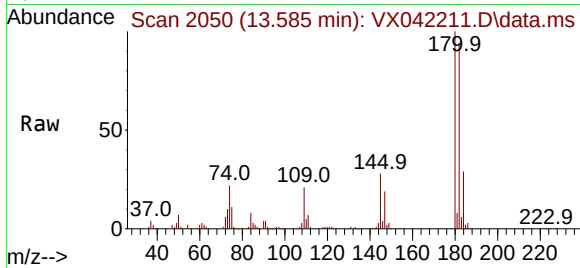
ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 14121
Ion Ratio Lower Upper
180 100
182 94.7 48.3 144.8
145 27.5 18.0 54.0

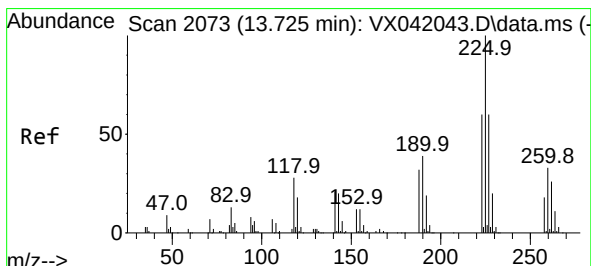
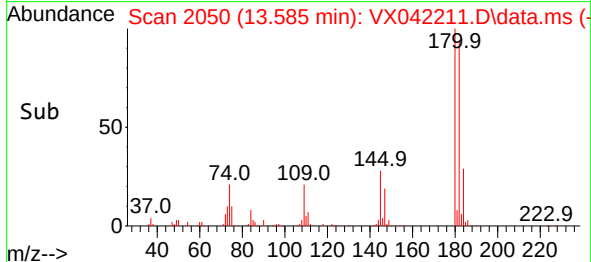
Manual Integrations
APPROVED

Reviewed By :John
Carlone



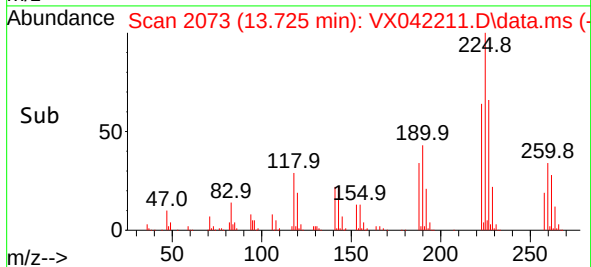
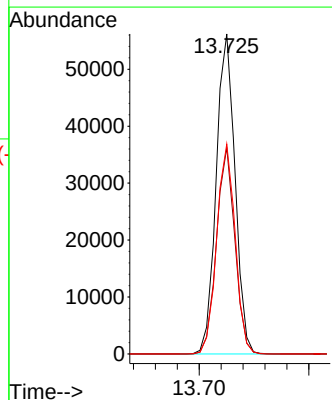
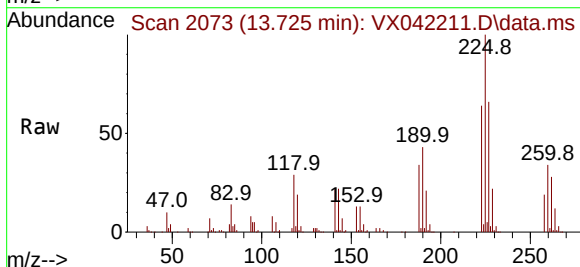
07/08/2024
Supervised By :Mahesh
Dadoda

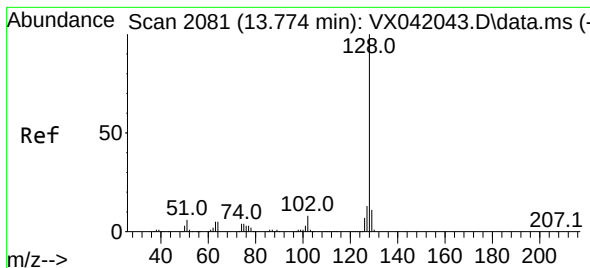
07/08/2024



#94
Hexachlorobutadiene
Concen: 54.069 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion:225 Resp: 67041
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.5 32.5 97.5





#95
Naphthalene
Concen: 53.671 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Instrument :

MSVOA_X

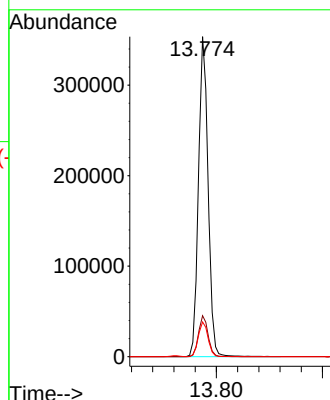
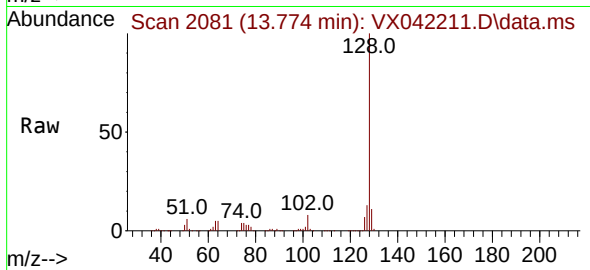
ClientSampleId :

VSTDCCC050EC

Tgt Ion:128 Resp: 44267
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

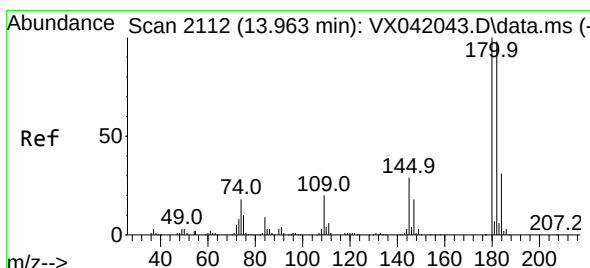
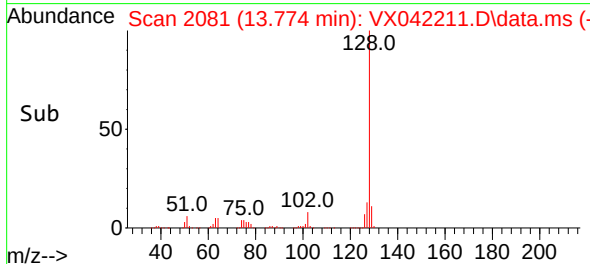
Manual Integrations
APPROVED

Reviewed By :John
Carlone



07/08/2024
Supervised By :Mahesh
Dadoda

07/08/2024



#96
1,2,3-Trichlorobenzene
Concen: 57.268 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX042211.D
Acq: 05 Jul 2024 14:08

Tgt Ion:180 Resp: 148101
Ion Ratio Lower Upper
180 100
182 95.7 46.9 140.6
145 29.1 17.8 53.5

