

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
 Data File : VX042049.D
 Acq On : 26 Jun 2024 13:39
 Operator : JC/MD
 Sample : VX0626WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

06/27/2024
 Supervised By :Mahesh
 Dadoda

Quant Time: Jun 27 03:43:15 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	170902	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	242568	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	221340	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118934	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	86662	43.975	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.940%
35) Dibromofluoromethane	5.379	113	79828	46.381	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.760%
50) Toluene-d8	8.647	98	275957	45.639	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.280%#
62) 4-Bromofluorobenzene	11.079	95	105330	47.257	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.520%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	29748	22.848	ug/l	99
3) Chloromethane	1.300	50	31279	19.150	ug/l	96
4) Vinyl Chloride	1.374	62	31129	19.012	ug/l	99
5) Bromomethane	1.593	94	16330	20.198	ug/l	97
6) Chloroethane	1.666	64	15510	21.001	ug/l	96
7) Trichlorofluoromethane	1.874	101	44773	20.871	ug/l	100
8) Diethyl Ether	2.136	74	18012	17.887	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.319	101	29670	20.078	ug/l #	85
10) Methyl Iodide	2.441	142	38106	20.747	ug/l #	87
11) Tert butyl alcohol	2.989	59	33676	90.041	ug/l #	92
12) 1,1-Dichloroethene	2.306	96	28976	19.658	ug/l #	80
13) Acrolein	2.239	56	44677	106.565	ug/l	96
14) Allyl chloride	2.660	41	44771	19.151	ug/l	88
15) Acrylonitrile	3.068	53	93864	96.082	ug/l	99
16) Acetone	2.392	43	73912	85.413	ug/l #	88
17) Carbon Disulfide	2.501	76	61262	20.383	ug/l	98
18) Methyl Acetate	2.709	43	39570	16.763	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	95015	19.511	ug/l	99
20) Methylene Chloride	2.782	84	34214	18.057	ug/l	89
21) trans-1,2-Dichloroethene	3.087	96	29361	19.626	ug/l	86
22) Diisopropyl ether	3.763	45	94189	19.061	ug/l	93
23) Vinyl Acetate	3.721	43	425081	100.730	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	53548	19.351	ug/l	98
25) 2-Butanone	4.568	43	126075	93.648	ug/l	94
26) 2,2-Dichloropropane	4.477	77	37895	18.911	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	36309	19.378	ug/l	85
28) Bromochloromethane	4.903	49	21864	18.447	ug/l #	72
29) Tetrahydrofuran	5.013	42	82743	95.166	ug/l	93
30) Chloroform	5.092	83	54306	18.837	ug/l	96
31) Cyclohexane	5.464	56	46615	20.226	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	46286	19.214	ug/l	96
36) 1,1-Dichloropropene	5.690	75	35926	19.656	ug/l	95
37) Ethyl Acetate	4.721	43	48495	20.369	ug/l	96
38) Carbon Tetrachloride	5.672	117	39379	19.500	ug/l	98
39) Methylcyclohexane	7.379	83	48499	20.982	ug/l	92
40) Benzene	6.037	78	121934	19.781	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	25324	19.622	ug/l	91
42) 1,2-Dichloroethane	6.086	62	39767	20.028	ug/l	93
43) Isopropyl Acetate	6.348	43	70226	19.216	ug/l	94
44) Trichloroethene	7.123	130	33299	20.153	ug/l	85
45) 1,2-Dichloropropane	7.427	63	29865	19.704	ug/l	98
46) Dibromomethane	7.580	93	21895	19.826	ug/l #	75
47) Bromodichloromethane	7.824	83	38528	19.002	ug/l	92
48) Methyl methacrylate	7.696	41	34157	19.584	ug/l #	85
49) 1,4-Dioxane	7.665	88	15661	352.529	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	244678	97.196	ug/l	94
52) Toluene	8.720	92	79041	20.137	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	39425	19.239	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	44800	20.182	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	32952	20.152	ug/l	98
56) Ethyl methacrylate	9.116	69	50029	19.666	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	52750	19.967	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	128595	108.475	ug/l	93
59) 2-Hexanone	9.433	43	186249	96.599	ug/l	92
60) Dibromochloromethane	9.519	129	34154	19.228	ug/l	100
61) 1,2-Dibromoethane	9.610	107	34357	20.260	ug/l	99
64) Tetrachloroethene	9.275	164	32934	20.436	ug/l	92
65) Chlorobenzene	10.079	112	90086	19.570	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	31381	19.471	ug/l	99
67) Ethyl Benzene	10.195	91	142258	19.719	ug/l	96
68) m/p-Xylenes	10.299	106	116465	39.993	ug/l	91
69) o-Xylene	10.640	106	57028	19.780	ug/l	93
70) Styrene	10.652	104	96994	20.062	ug/l	93
71) Bromoform	10.799	173	27838	18.940	ug/l #	98
73) Isopropylbenzene	10.963	105	147342	20.375	ug/l	97
74) N-amyl acetate	10.841	43	60206	18.742	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	51834	19.277	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	40741m	18.869	ug/l	
77) Bromobenzene	11.201	156	42550	19.756	ug/l	78
78) n-propylbenzene	11.305	91	158324	20.178	ug/l	95
79) 2-Chlorotoluene	11.366	91	100069	19.794	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	122984	20.418	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	14012	18.430	ug/l	90
82) 4-Chlorotoluene	11.457	91	112099	20.059	ug/l	91
83) tert-Butylbenzene	11.713	119	128452	19.435	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	123619	20.456	ug/l	94
85) sec-Butylbenzene	11.890	105	150886	20.184	ug/l	95
86) p-Isopropyltoluene	12.006	119	132504	20.291	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	74606	19.707	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	74840	19.268	ug/l	96
89) n-Butylbenzene	12.335	91	98043	19.504	ug/l	97
90) Hexachloroethane	12.536	117	21146	19.020	ug/l #	58
91) 1,2-Dichlorobenzene	12.335	146	75298	19.438	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10185	19.113	ug/l #	50
93) 1,2,4-Trichlorobenzene	13.585	180	48692	19.188	ug/l	96
94) Hexachlorobutadiene	13.725	225	24556	19.136	ug/l	98
95) Naphthalene	13.774	128	152410	18.354	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	51826	19.364	ug/l	95

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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

Manual Integrations
APPROVED

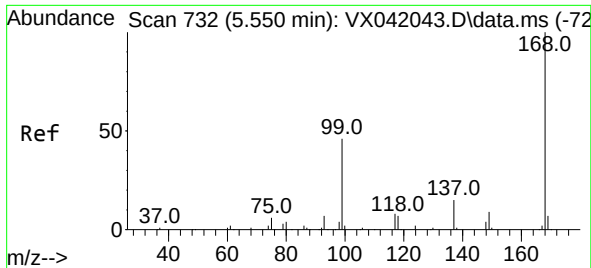
Reviewed By :John
Carlone

06/27/2024
Supervised By :Mahesh
Dadoda

06/27/2024

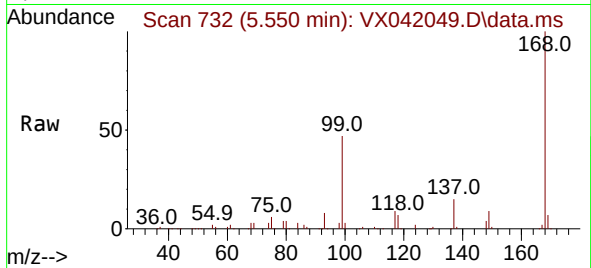
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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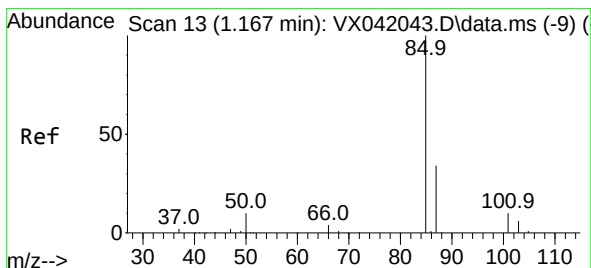
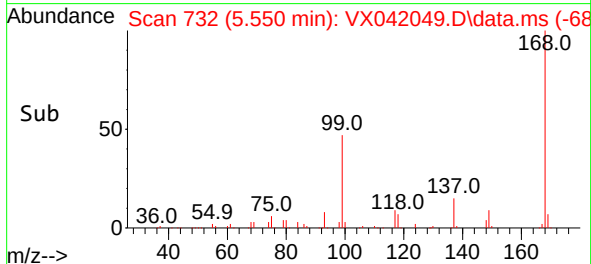
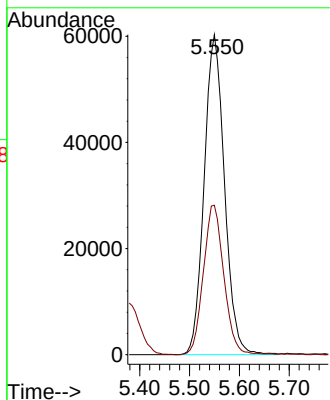
Tgt Ion:168 Resp: 170902
Ion Ratio Lower Upper
168 100
99 46.7 56.6 85.0

Manual Integrations
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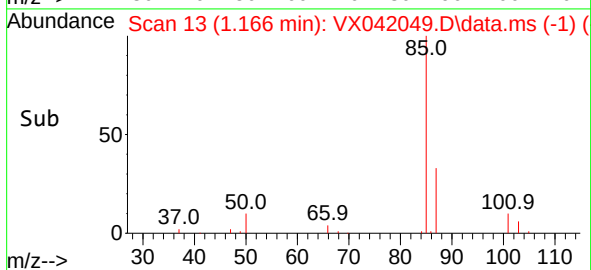
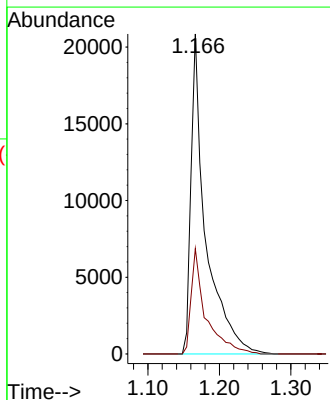
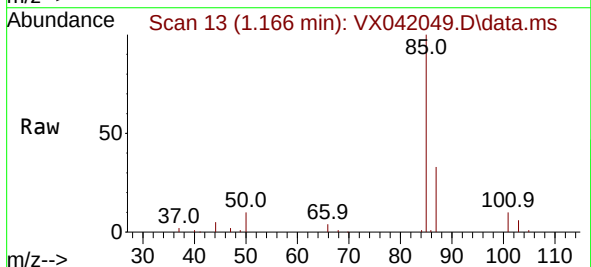
06/27/2024
Supervised By :Mahesh
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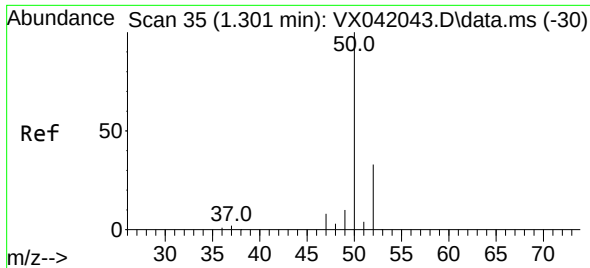
06/27/2024



#2
Dichlorodifluoromethane
Concen: 22.848 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

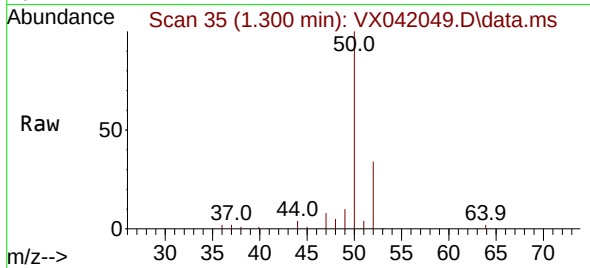
Tgt Ion: 85 Resp: 29748
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.1





#3
Chloromethane
Concen: 19.150 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



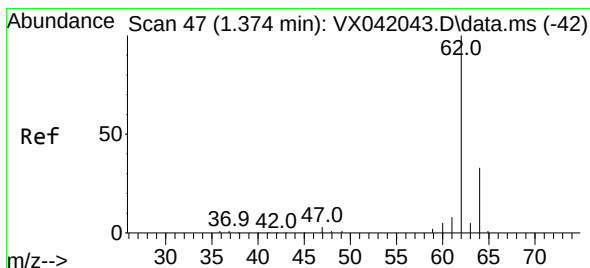
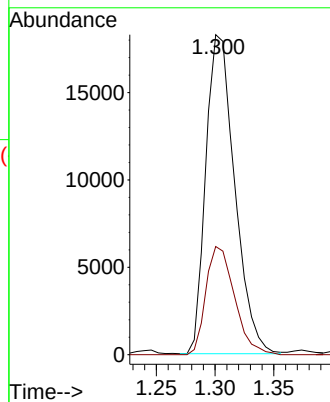
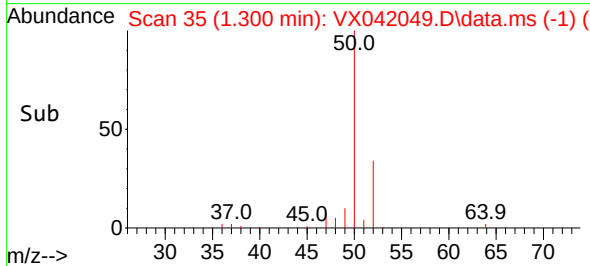
Tgt Ion: 50 Resp: 31279
Ion Ratio Lower Upper
50 100
52 33.9 25.5 38.3

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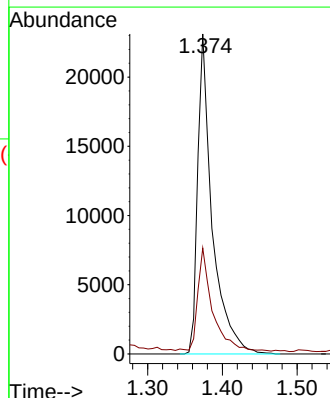
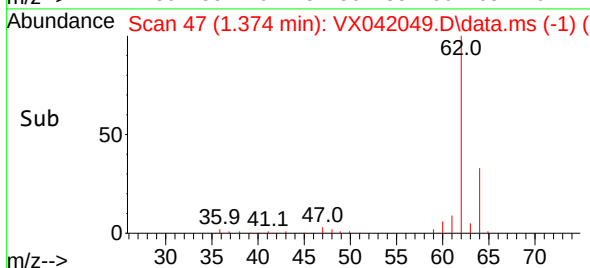
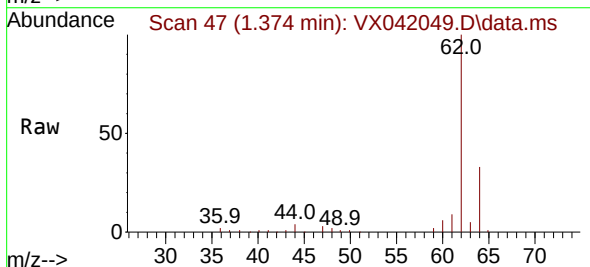
06/27/2024
Supervised By :Mahesh
Dadoda

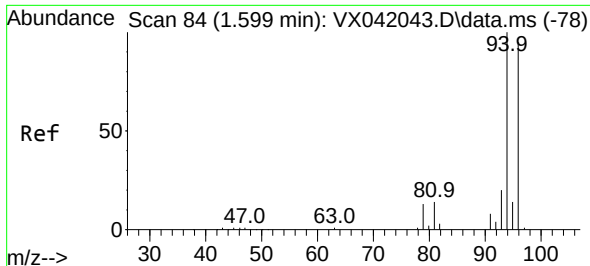
06/27/2024



#4
Vinyl Chloride
Concen: 19.012 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

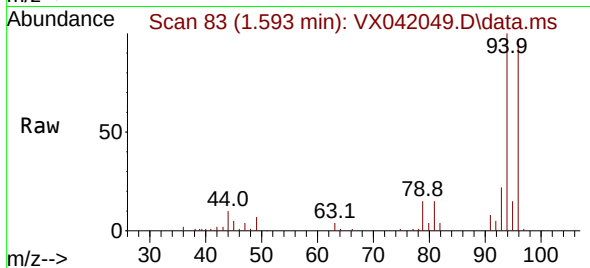
Tgt Ion: 62 Resp: 31129
Ion Ratio Lower Upper
62 100
64 32.1 25.4 38.0





#5
Bromomethane
Concen: 20.198 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
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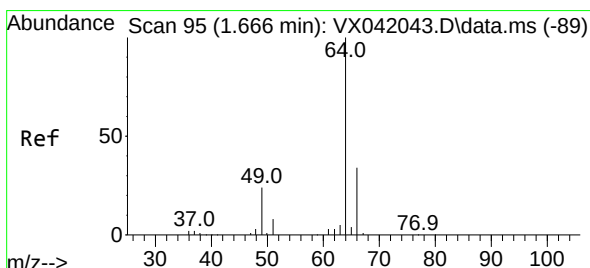
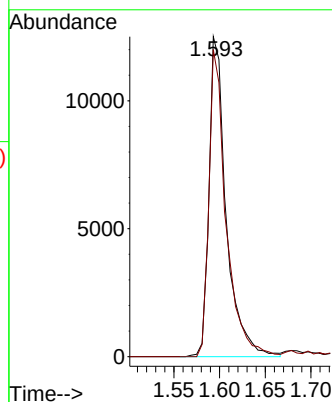
Tgt Ion: 94 Resp: 16330
Ion Ratio Lower Upper
94 100
96 96.0 74.6 111.8

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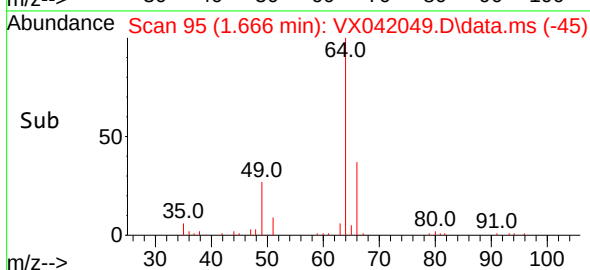
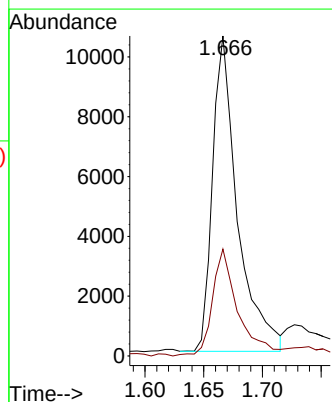
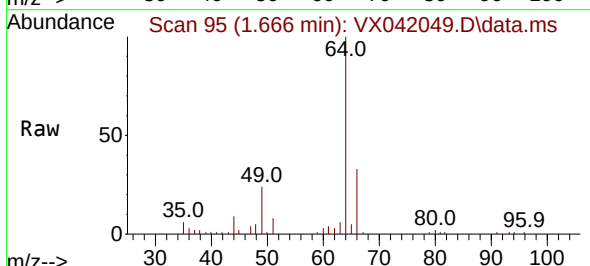
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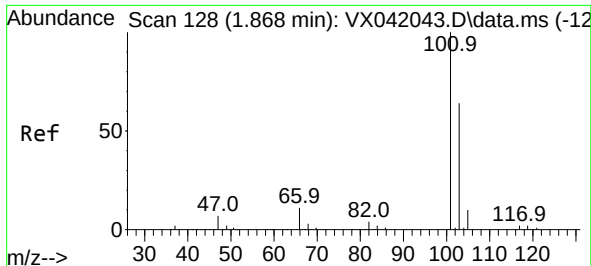
06/27/2024



#6
Chloroethane
Concen: 21.001 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

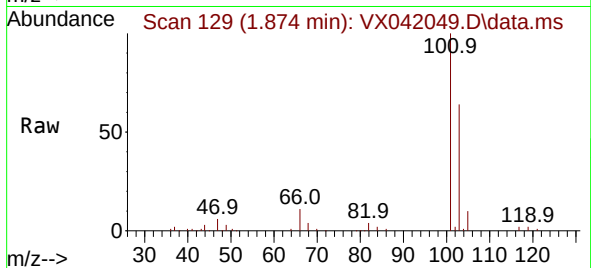
Tgt Ion: 64 Resp: 15510
Ion Ratio Lower Upper
64 100
66 33.4 25.1 37.7





#7
Trichlorofluoromethane
Concen: 20.871 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042049.D
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VX0626WBS01



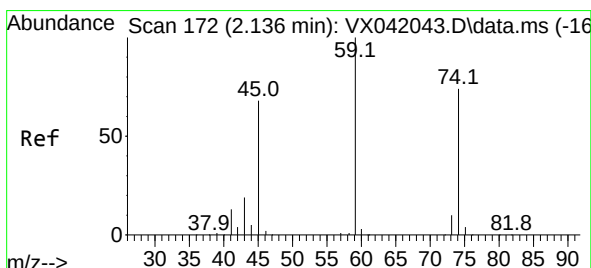
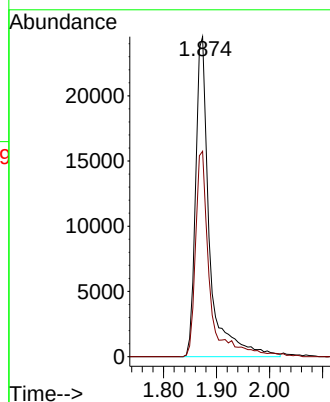
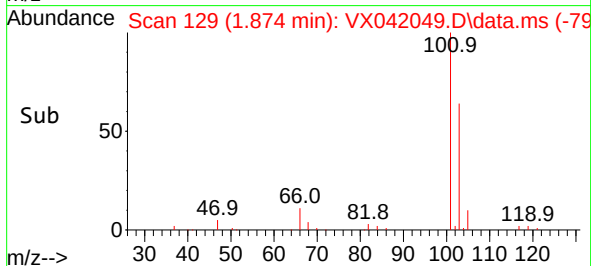
Tgt Ion:101 Resp: 4477
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2

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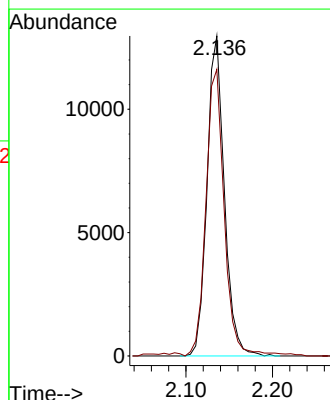
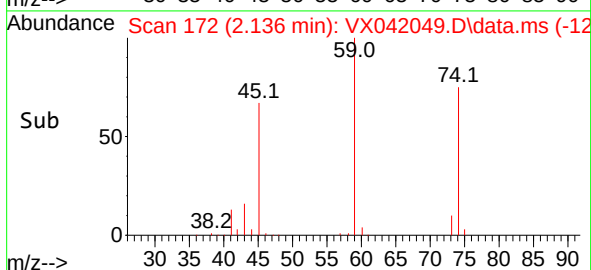
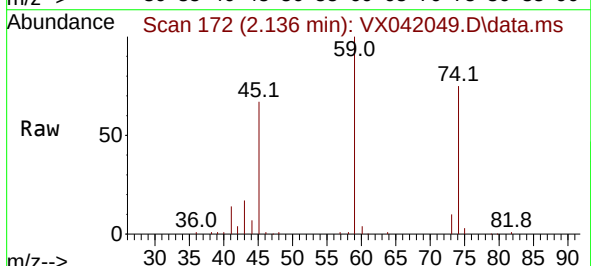
06/27/2024
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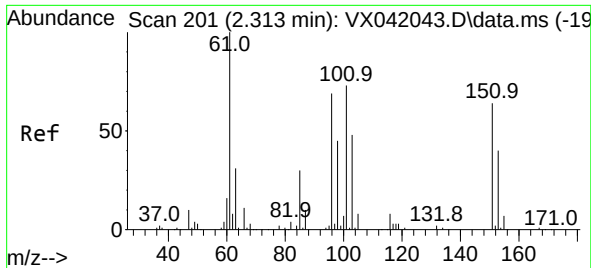
06/27/2024



#8
Diethyl Ether
Concen: 17.887 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 74 Resp: 18012
Ion Ratio Lower Upper
74 100
45 94.9 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.078 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

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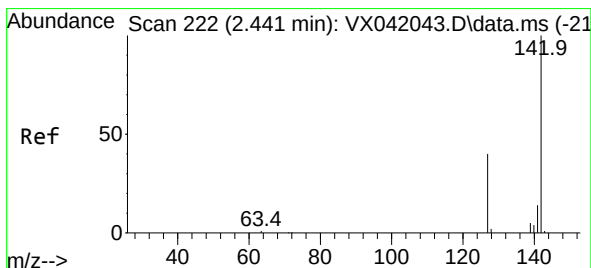
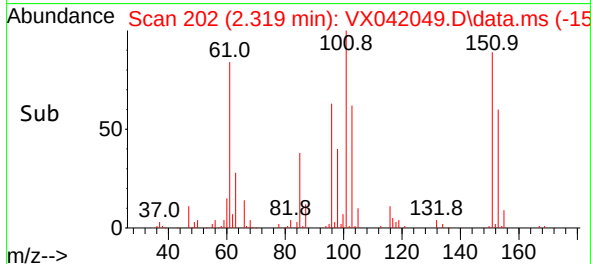
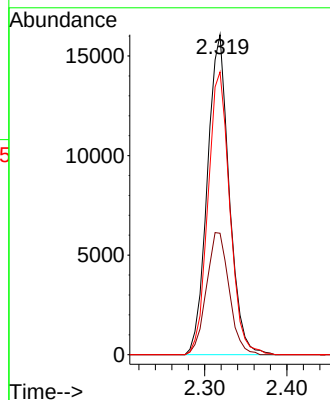
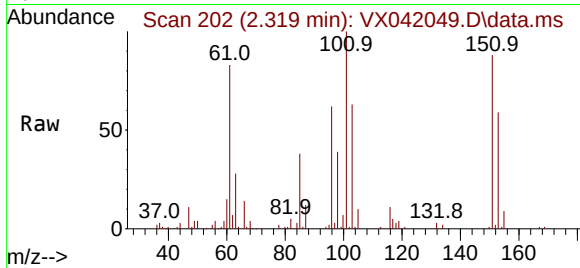
Tgt Ion:101 Resp: 29670
Ion Ratio Lower Upper
101 100
85 39.5 37.0 55.6
151 88.1 58.6 87.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

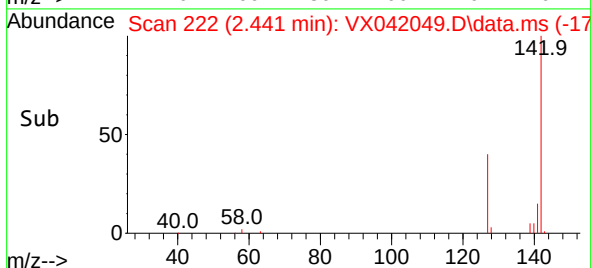
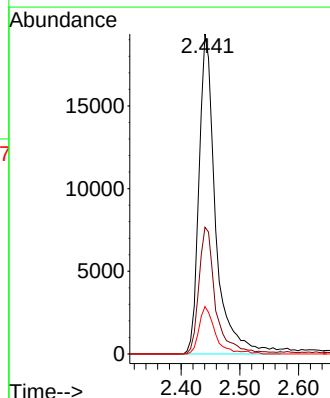
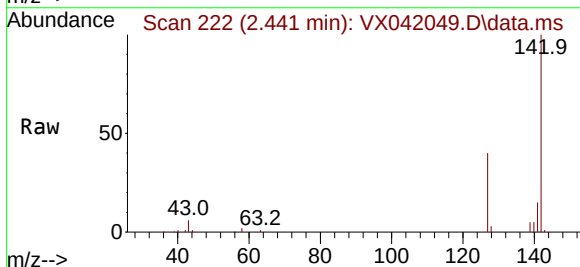
06/27/2024
Supervised By :Mahesh
Dadoda

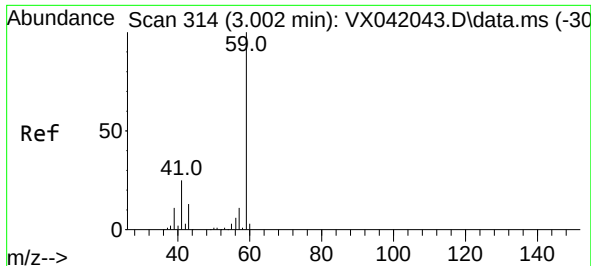
06/27/2024



#10
Methyl Iodide
Concen: 20.747 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:142 Resp: 38106
Ion Ratio Lower Upper
142 100
127 39.9 41.6 62.4#
141 14.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 90.041 ug/l

RT: 2.989 min Scan# 314

Delta R.T. -0.018 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 59 Resp: 33670

Ion Ratio Lower Upper

59 100

57 10.4 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :John

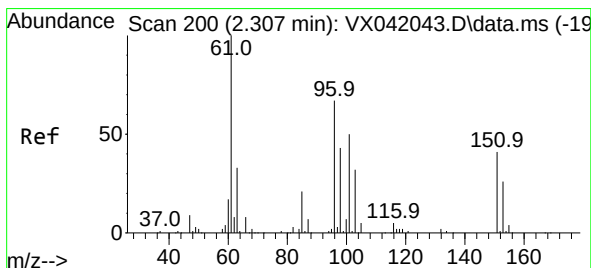
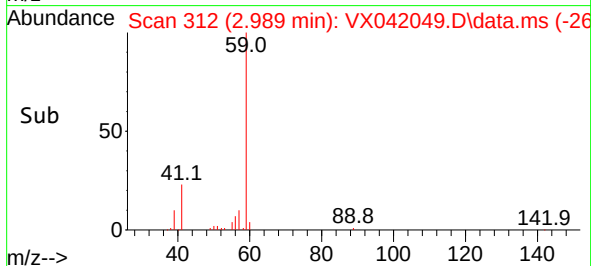
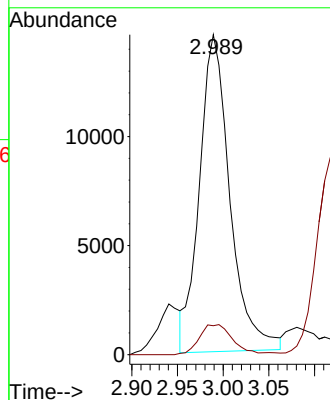
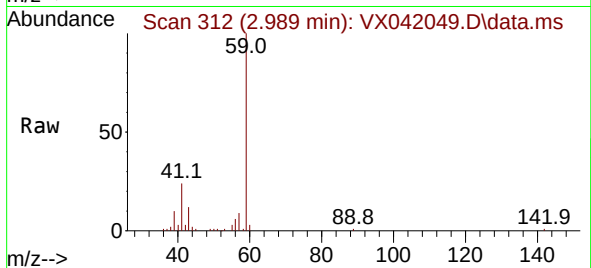
Carlone

06/27/2024

Supervised By :Mahesh

Dadoda

06/27/2024



#12

1,1-Dichloroethene

Concen: 19.658 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

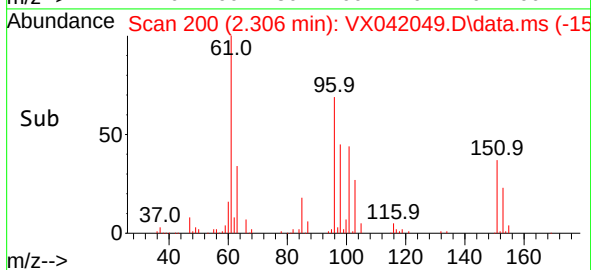
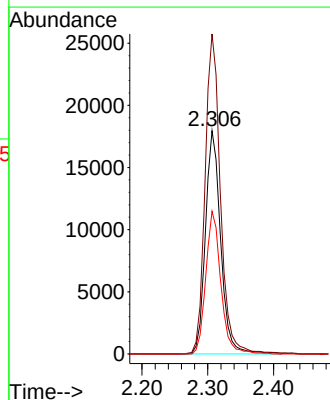
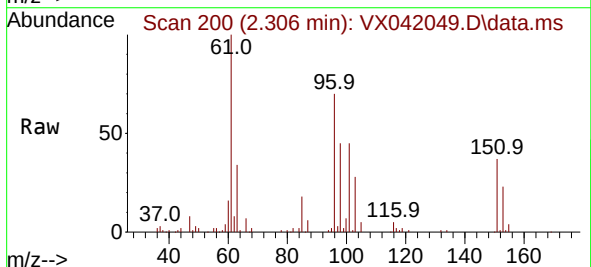
Tgt Ion: 96 Resp: 28976

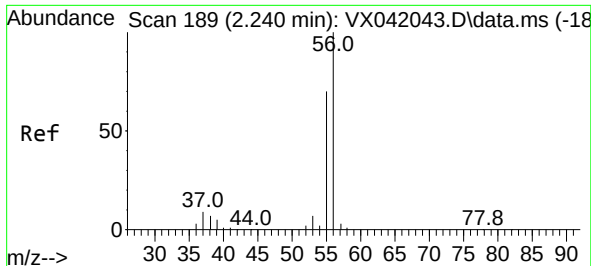
Ion Ratio Lower Upper

96 100

61 143.4 144.6 216.8

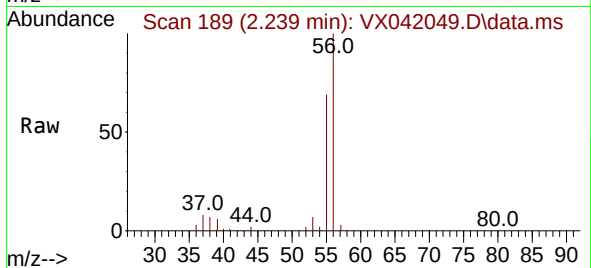
98 64.0 50.4 75.6





#13
Acrolein
Concen: 106.565 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



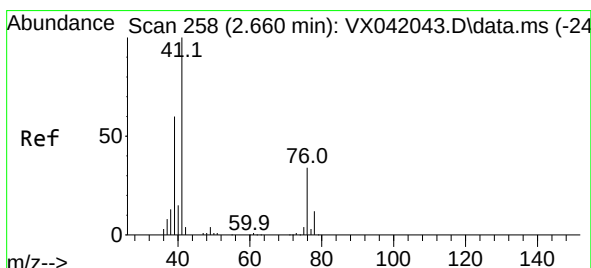
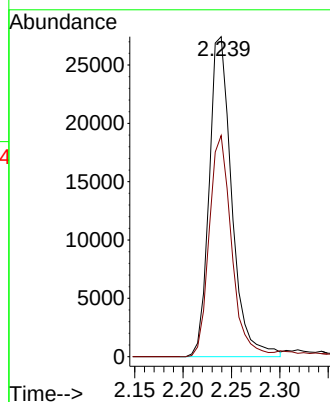
Tgt Ion: 56 Resp: 4467
Ion Ratio Lower Upper
56 100
55 68.0 57.1 85.7

Manual Integrations
APPROVED

Reviewed By :John
Carlone

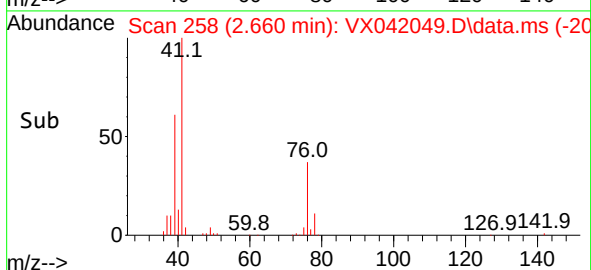
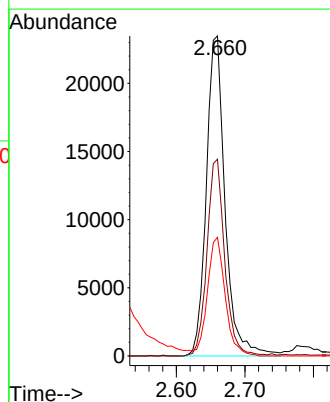
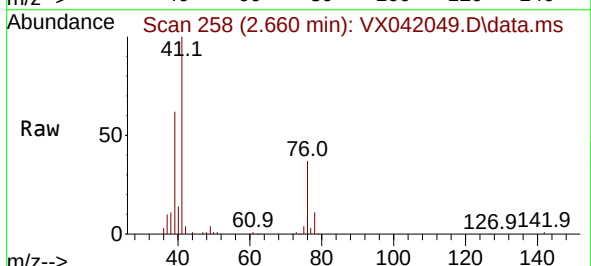
06/27/2024
Supervised By :Mahesh
Dadoda

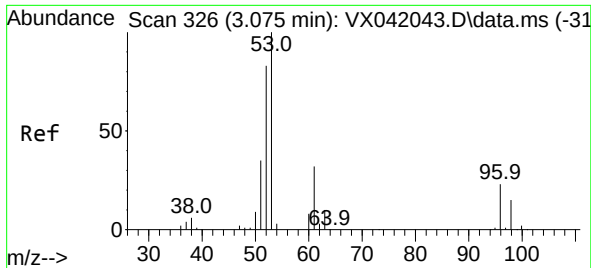
06/27/2024



#14
Allyl chloride
Concen: 19.151 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 41 Resp: 44771
Ion Ratio Lower Upper
41 100
39 58.2 55.8 83.6
76 35.0 24.3 36.5





#15

Acrylonitrile

Concen: 96.082 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX042049.D

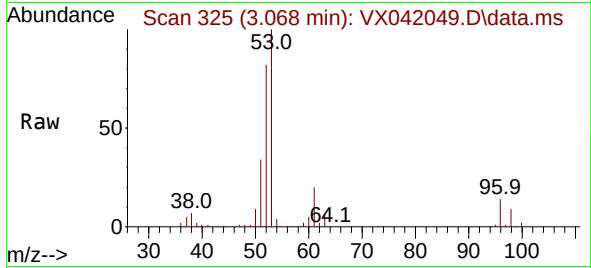
Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01



Tgt Ion:	53	Resp:	93864
Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.0	99.0
51	35.5	29.8	44.6

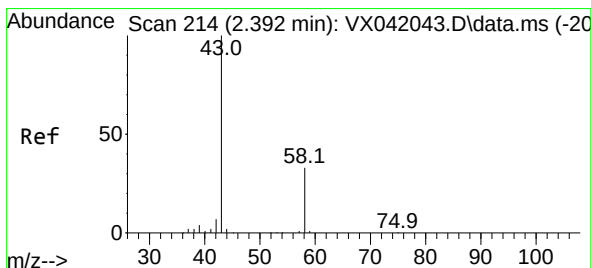
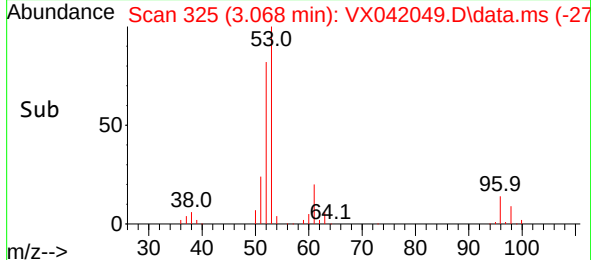
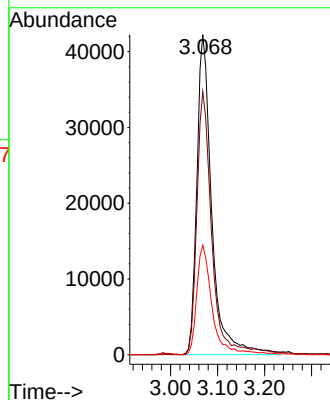
Manual Integrations
APPROVED

Reviewed By :John
Carlone

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Supervised By :Mahesh
Dadoda

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#16

Acetone

Concen: 85.413 ug/l

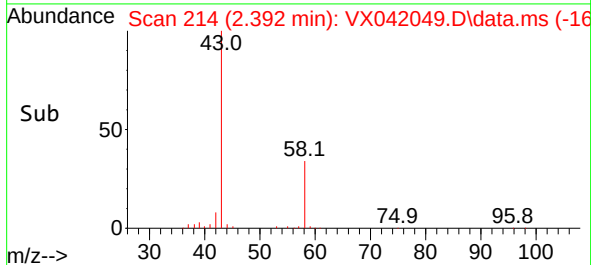
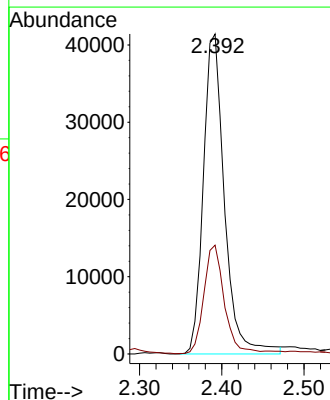
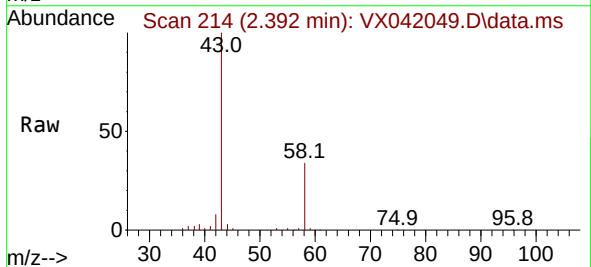
RT: 2.392 min Scan# 214

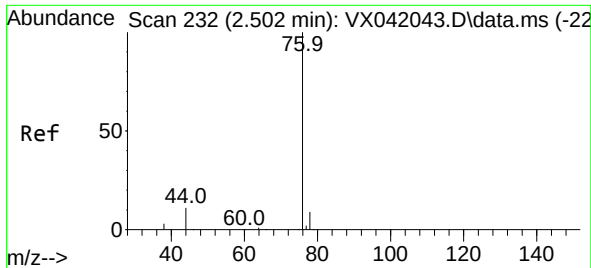
Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Tgt Ion:	43	Resp:	73912
Ion	Ratio	Lower	Upper
43	100		
58	33.9	21.9	32.9#





#17
Carbon Disulfide
Concen: 20.383 ug/l
RT: 2.501 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

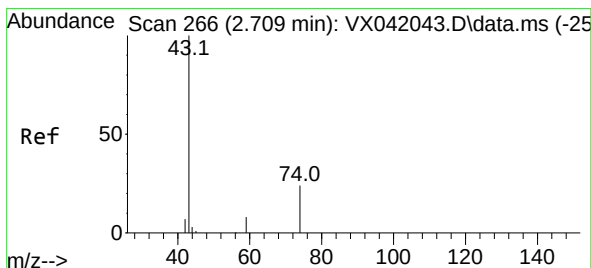
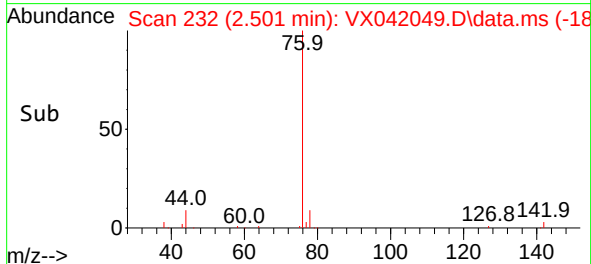
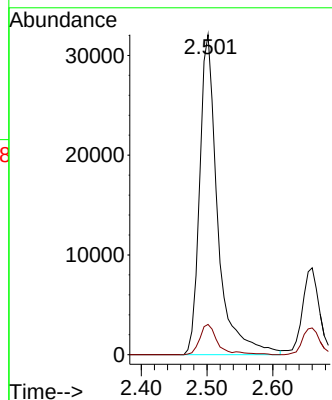
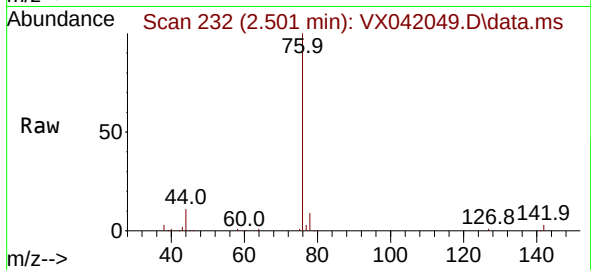
Tgt Ion: 76 Resp: 6126
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6

Manual Integrations
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Reviewed By :John
Carlone

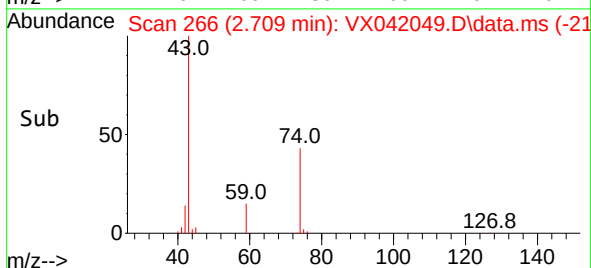
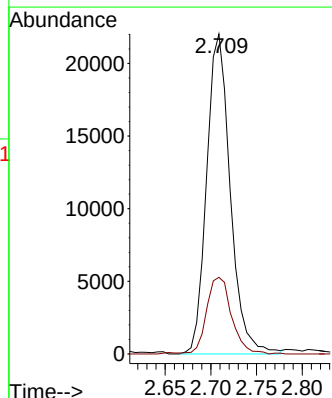
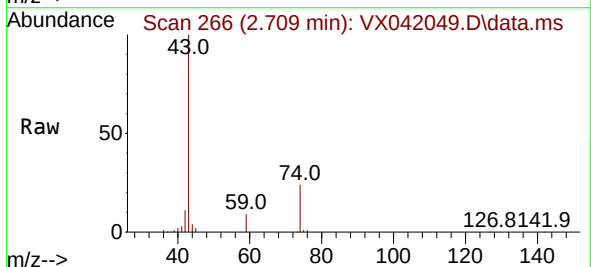
06/27/2024
Supervised By :Mahesh
Dadoda

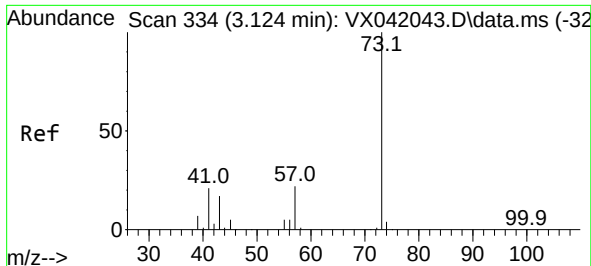
06/27/2024



#18
Methyl Acetate
Concen: 16.763 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 43 Resp: 39570
Ion Ratio Lower Upper
43 100
74 25.2 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 19.511 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

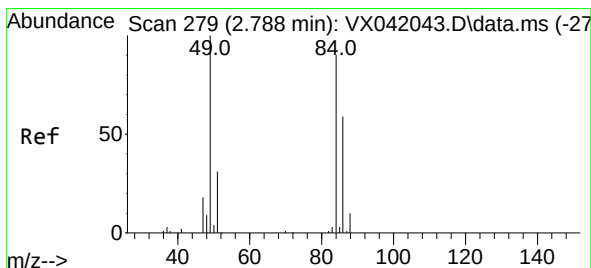
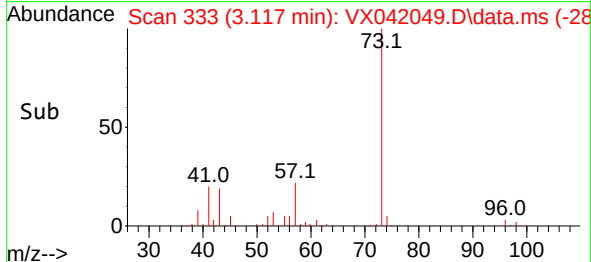
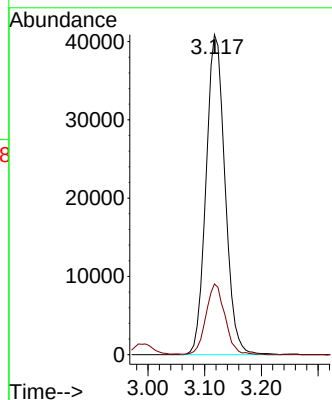
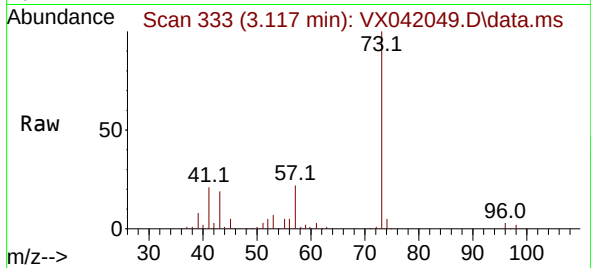
Tgt Ion: 73 Resp: 9501
Ion Ratio Lower Upper
73 100
57 22.1 17.3 25.9

Manual Integrations
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Reviewed By :John
Carlone

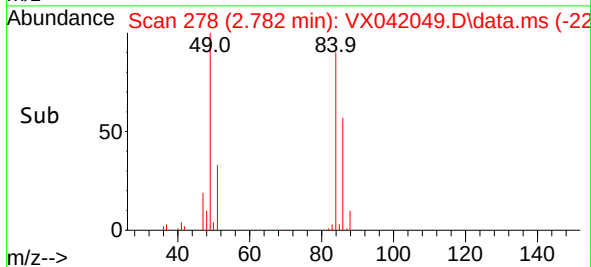
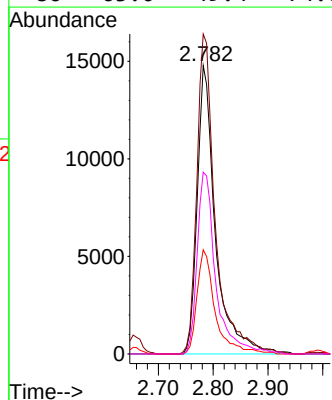
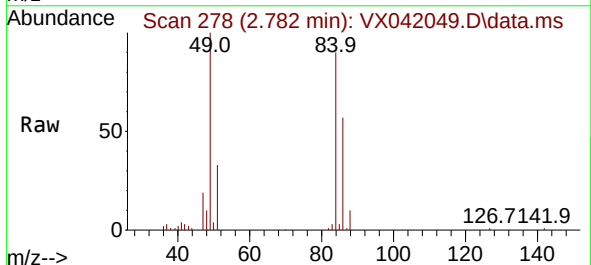
06/27/2024
Supervised By :Mahesh
Dadoda

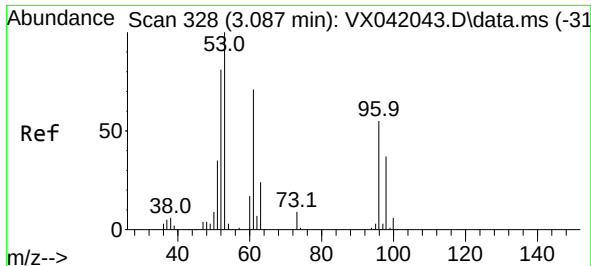
06/27/2024



#20
Methylene Chloride
Concen: 18.057 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

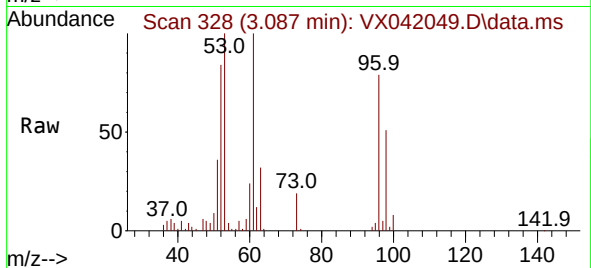
Tgt Ion: 84 Resp: 34214
Ion Ratio Lower Upper
84 100
49 111.0 103.6 155.4
51 36.1 33.8 50.6
86 63.0 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.626 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



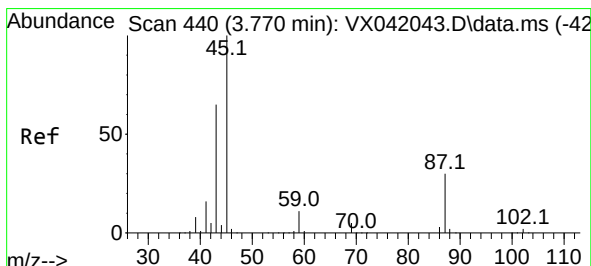
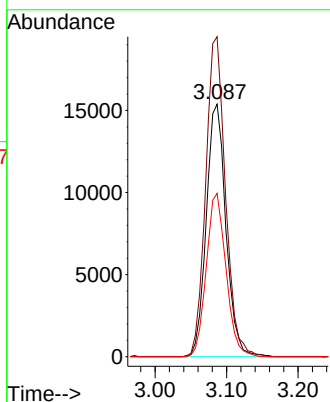
Tgt Ion: 96 Resp: 2936
Ion Ratio Lower Upper
96 100
61 126.7 119.2 178.8
98 64.7 48.7 73.1

Manual Integrations
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Reviewed By :John
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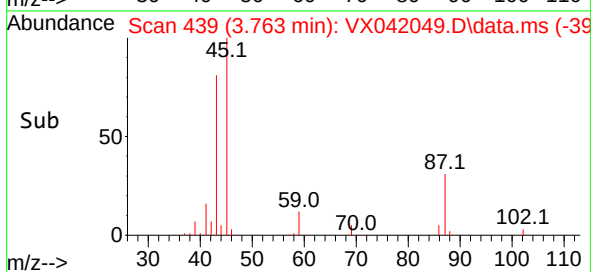
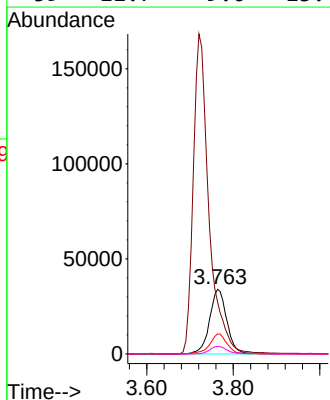
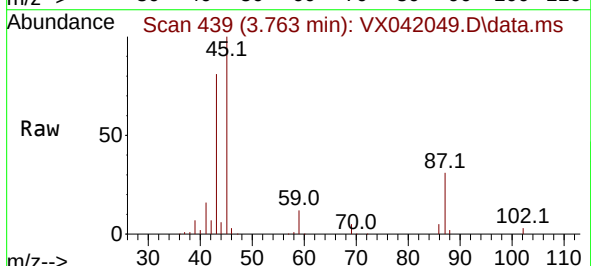
06/27/2024
Supervised By :Mahesh
Dadoda

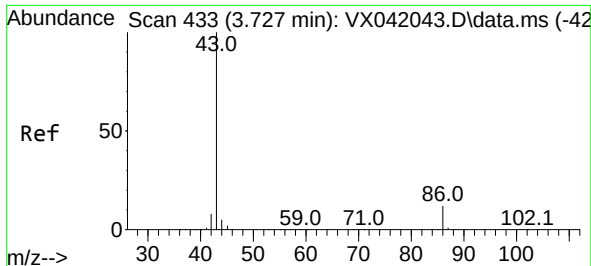
06/27/2024



#22
Diisopropyl ether
Concen: 19.061 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

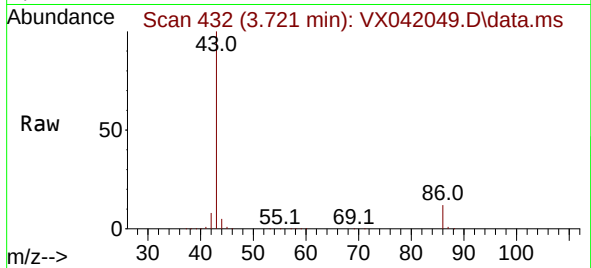
Tgt Ion: 45 Resp: 94189
Ion Ratio Lower Upper
45 100
43 80.7 69.7 104.5
87 31.0 20.8 31.2
59 11.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 100.730 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01



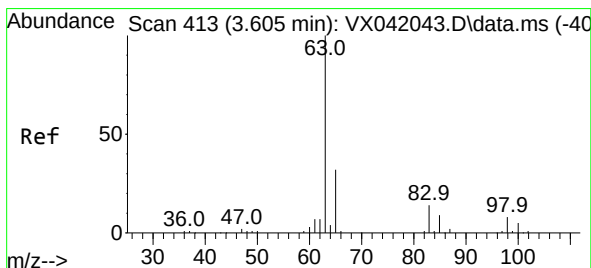
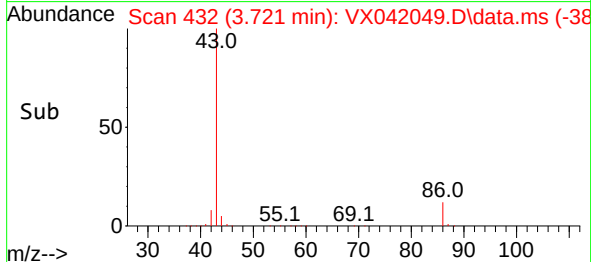
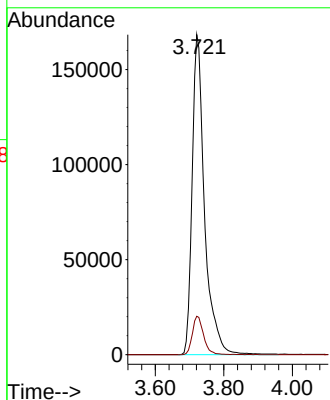
Tgt Ion: 43 Resp: 42508
 Ion Ratio Lower Upper
 43 100
 86 12.0 7.8 11.8

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

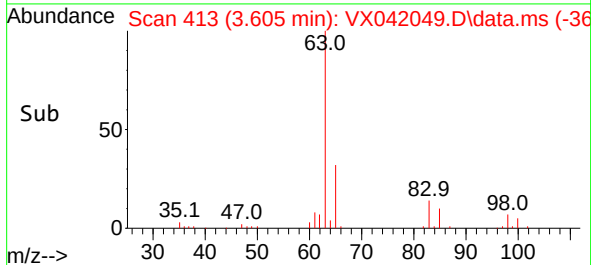
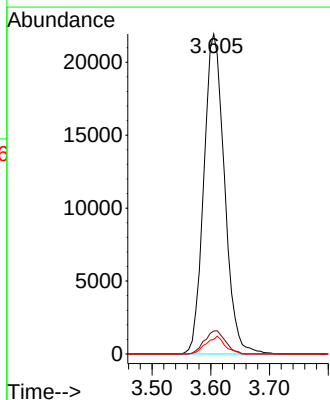
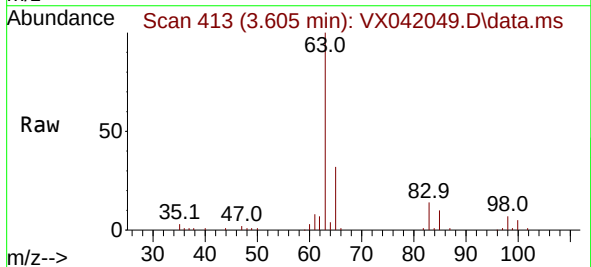
06/27/2024
 Supervised By :Mahesh
 Dadoda

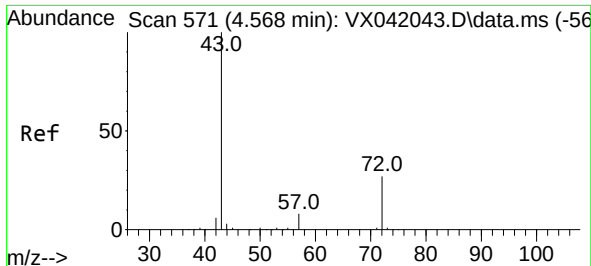
06/27/2024



#24
 1,1-Dichloroethane
 Concen: 19.351 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

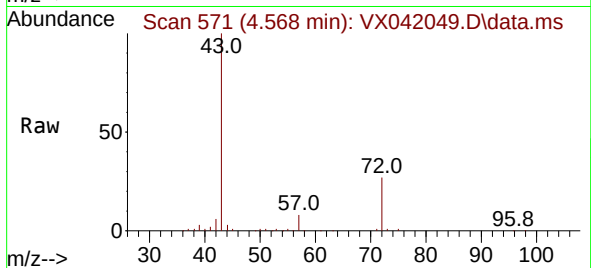
Tgt Ion: 63 Resp: 53548
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 4.6 2.1 6.5





#25
2-Butanone
Concen: 93.648 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



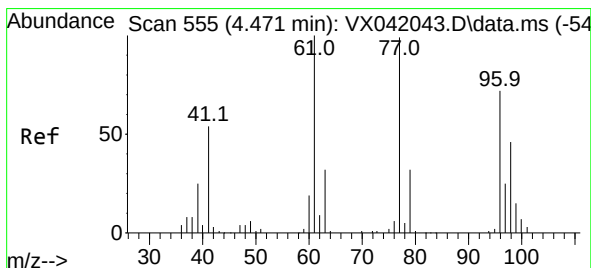
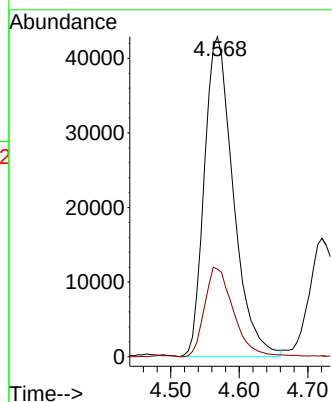
Tgt Ion: 43 Resp: 126075
Ion Ratio Lower Upper
43 100
72 27.4 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

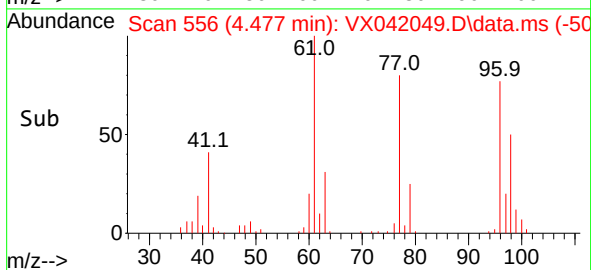
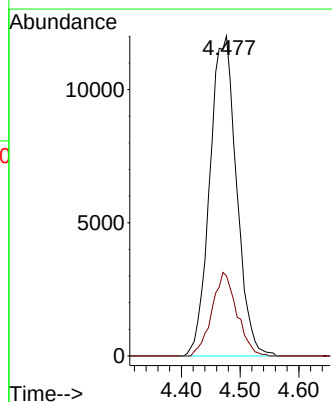
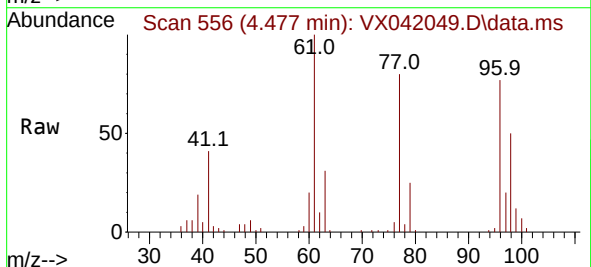
06/27/2024
Supervised By :Mahesh
Dadoda

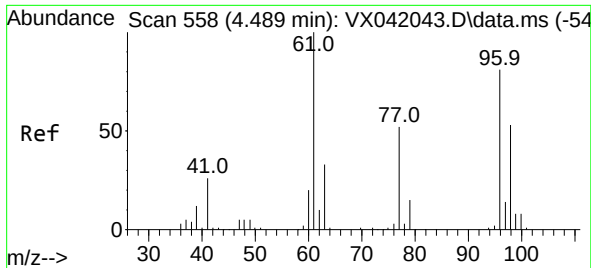
06/27/2024



#26
2,2-Dichloropropane
Concen: 18.911 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

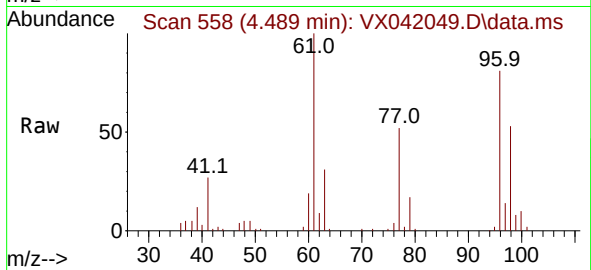
Tgt Ion: 77 Resp: 37895
Ion Ratio Lower Upper
77 100
97 24.5 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 19.378 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01



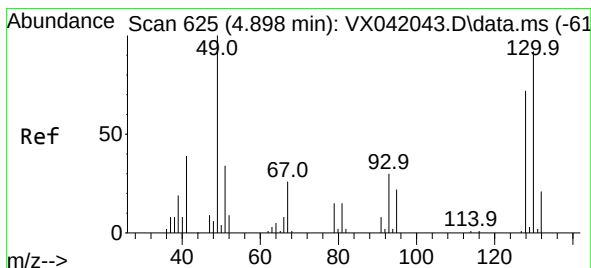
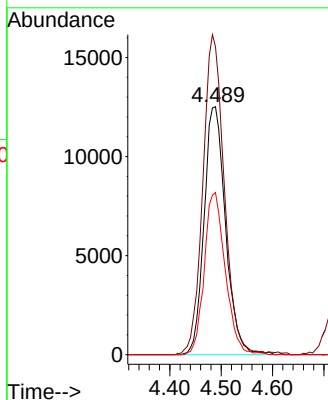
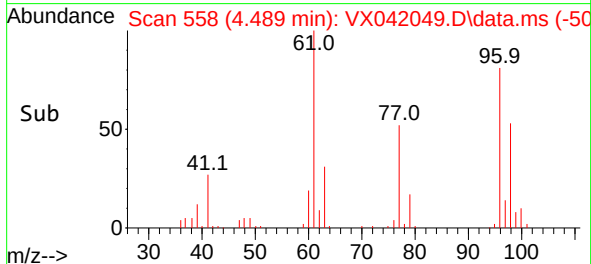
Tgt Ion: 96 Resp: 36309
 Ion Ratio Lower Upper
 96 100
 61 129.1 0.0 312.2
 98 63.9 0.0 129.0

Manual Integrations
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Reviewed By :John
 Carlone

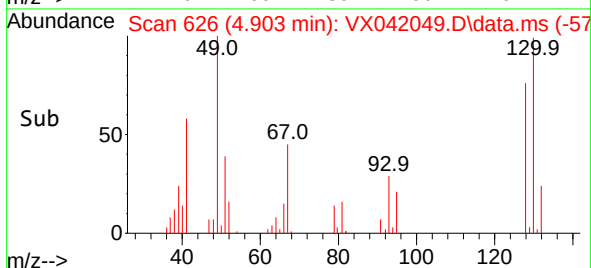
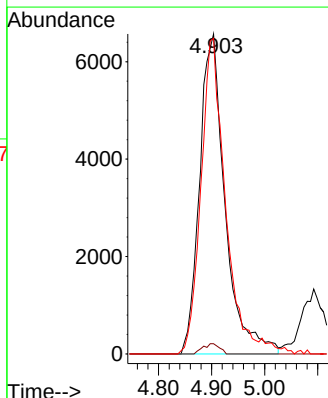
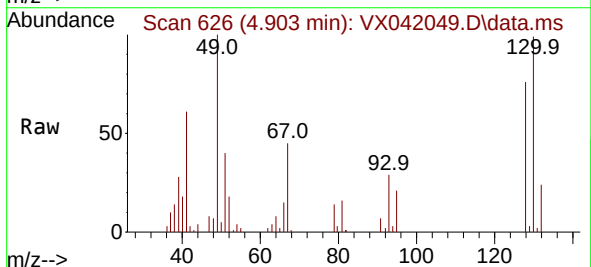
06/27/2024
 Supervised By :Mahesh
 Dadoda

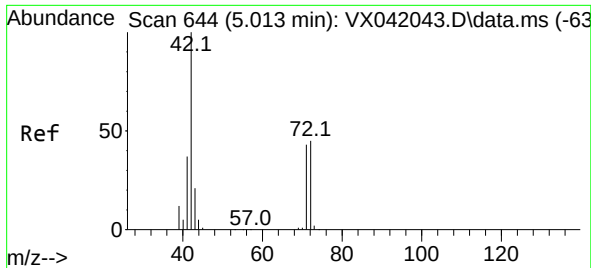
06/27/2024



#28
 Bromochloromethane
 Concen: 18.447 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

Tgt Ion: 49 Resp: 21864
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 96.0 57.5 86.3#





#29
Tetrahydrofuran
Concen: 95.166 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

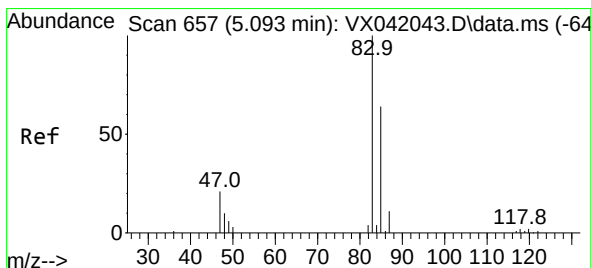
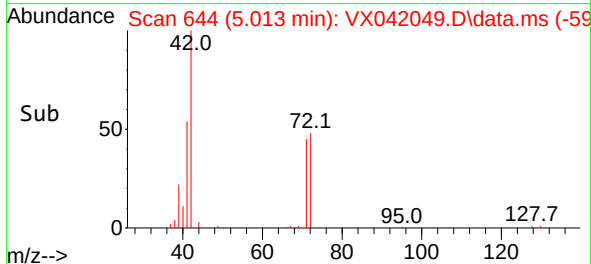
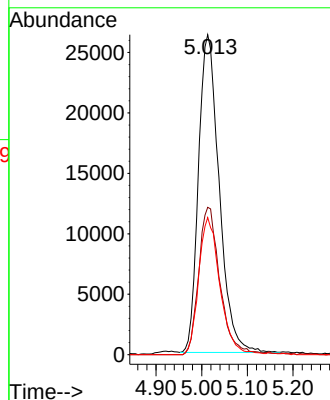
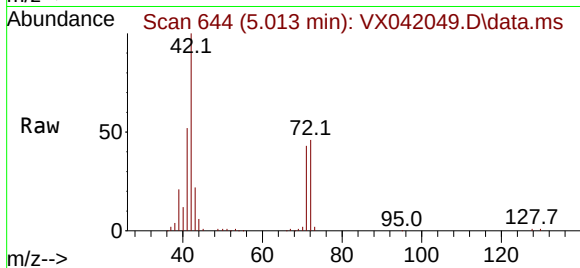
Tgt Ion: 42 Resp: 8274
Ion Ratio Lower Upper
42 100
72 47.7 34.2 51.4
71 44.2 32.2 48.2

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Reviewed By :John
Carlone

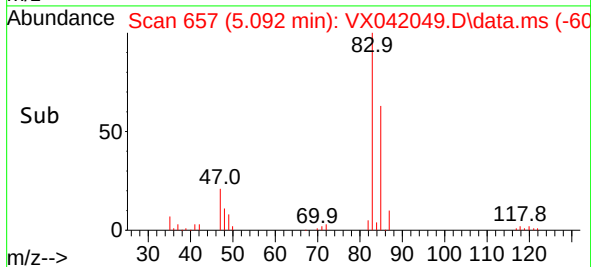
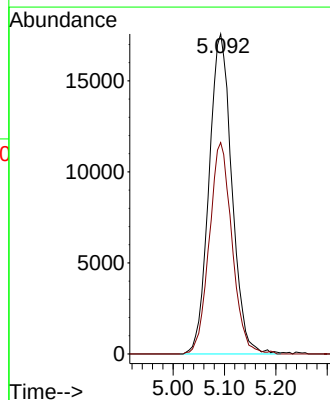
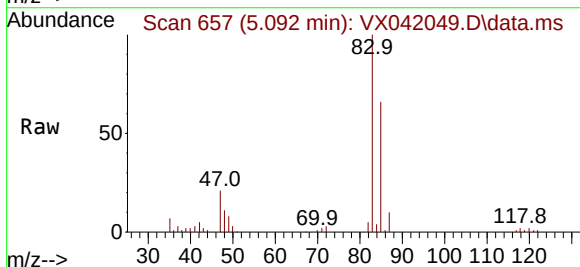
06/27/2024
Supervised By :Mahesh
Dadoda

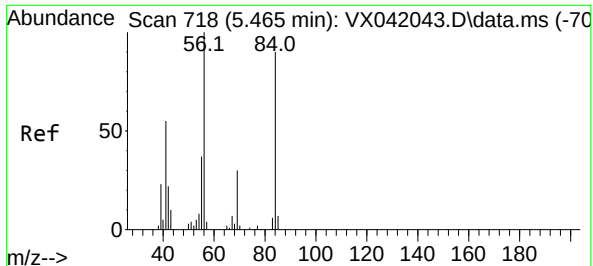
06/27/2024



#30
Chloroform
Concen: 18.837 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

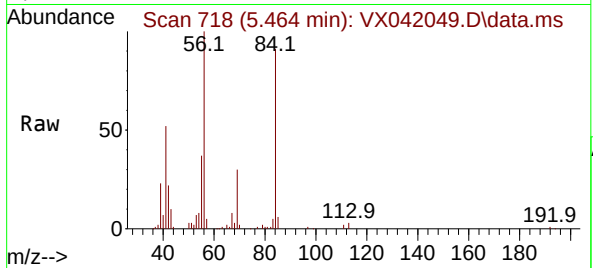
Tgt Ion: 83 Resp: 54306
Ion Ratio Lower Upper
83 100
85 66.0 50.3 75.5





#31
Cyclohexane
Concen: 20.226 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



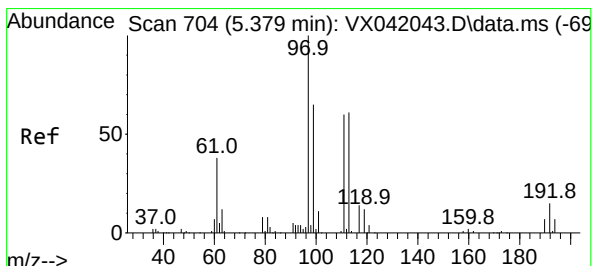
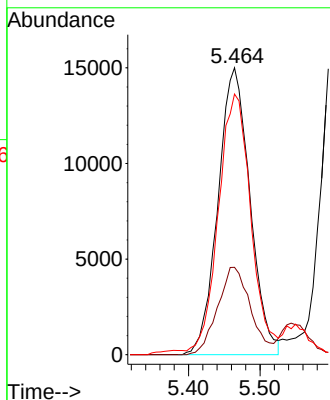
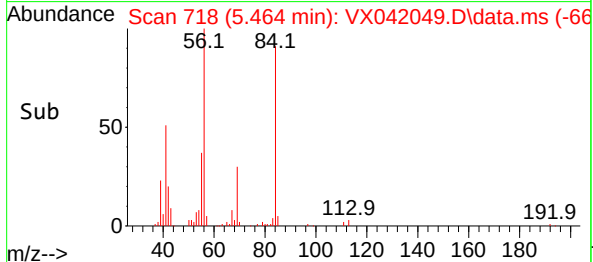
Tgt Ion: 56 Resp: 4661
Ion Ratio Lower Upper
56 100
69 30.5 23.4 35.2
84 89.4 65.9 98.9

Manual Integrations
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Reviewed By :John
Carlone

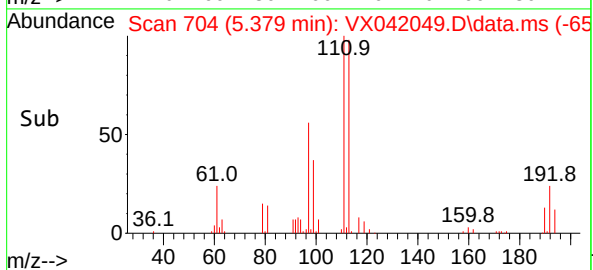
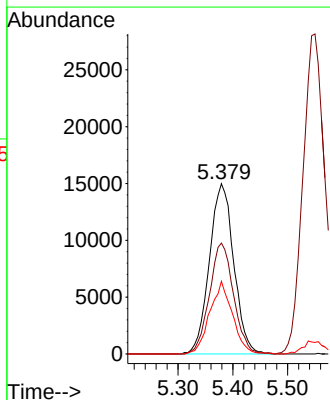
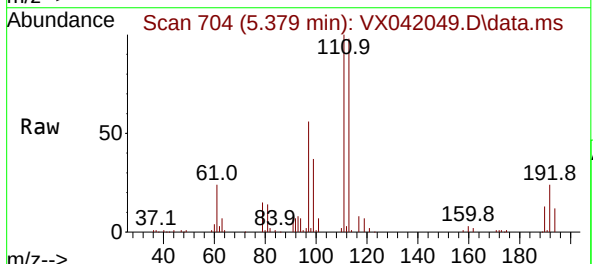
06/27/2024
Supervised By :Mahesh
Dadoda

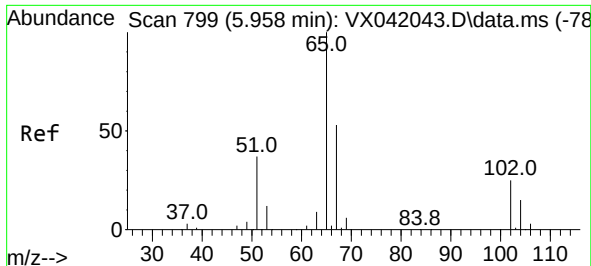
06/27/2024



#32
1,1,1-Trichloroethane
Concen: 19.214 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 97 Resp: 46286
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 39.7 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 43.975 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 65 Resp: 86662

Ion Ratio Lower Upper

65 100

67 53.7 0.0 100.2

Manual Integrations

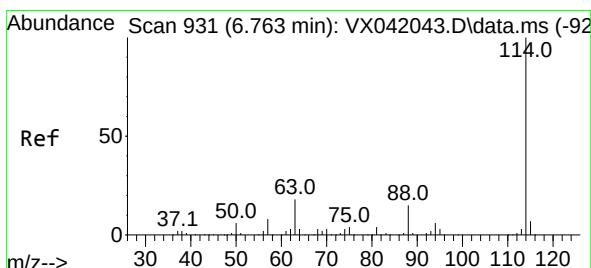
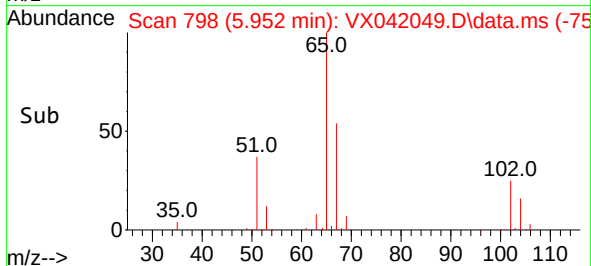
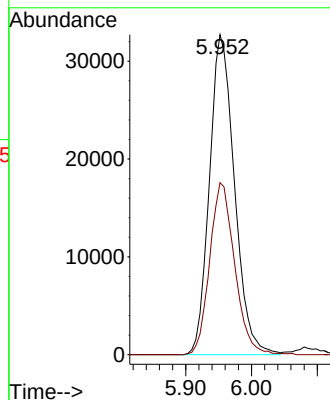
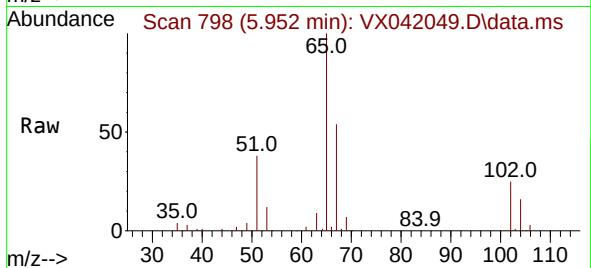
APPROVED

Reviewed By :John
Carlone

06/27/2024

Supervised By :Mahesh
Dadoda

06/27/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

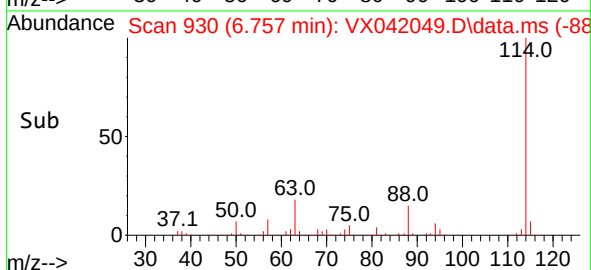
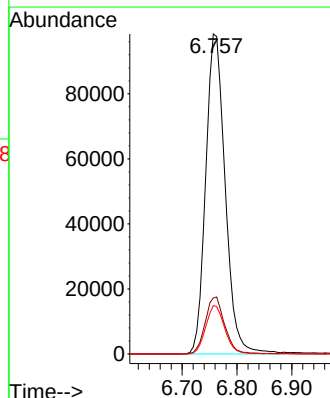
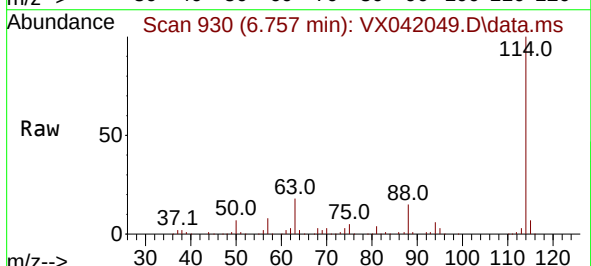
Tgt Ion:114 Resp: 242568

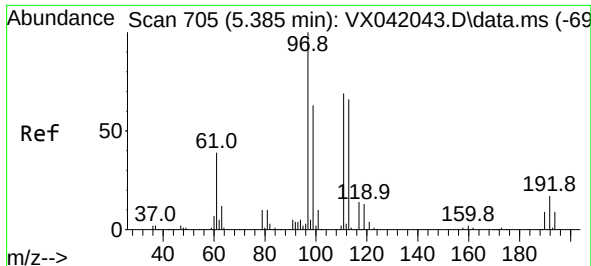
Ion Ratio Lower Upper

114 100

63 17.5 0.0 45.0

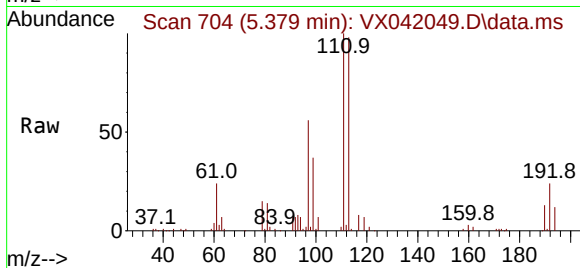
88 15.1 0.0 36.6





#35
Dibromofluoromethane
Concen: 46.381 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



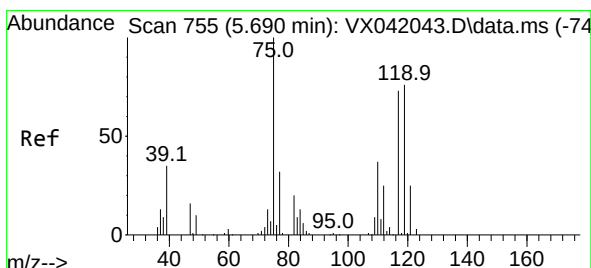
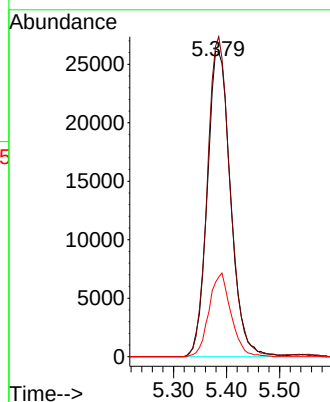
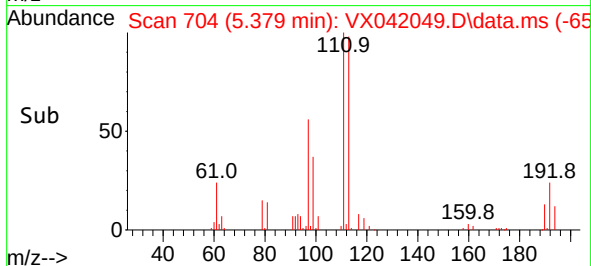
Tgt Ion: 113 Resp: 79828
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 25.8 13.3 19.9

Manual Integrations
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Reviewed By :John
Carlone

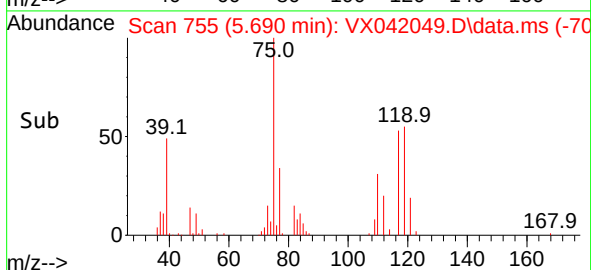
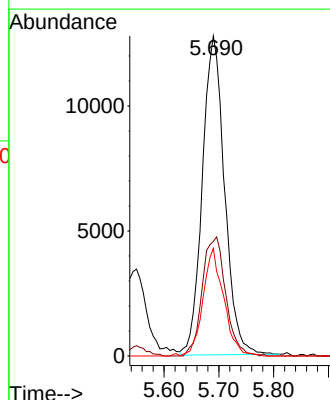
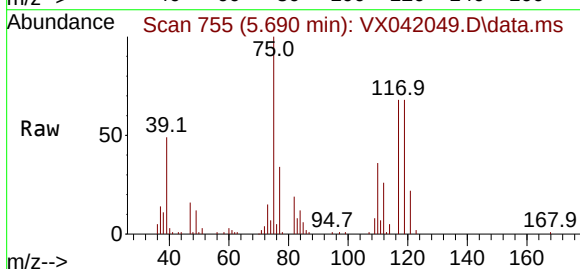
06/27/2024
Supervised By :Mahesh
Dadoda

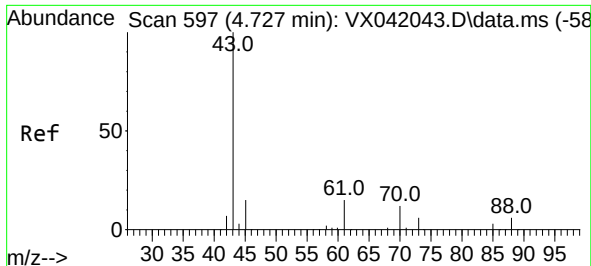
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#36
1,1-Dichloropropene
Concen: 19.656 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 75 Resp: 35926
Ion Ratio Lower Upper
75 100
110 39.3 17.0 50.9
77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 20.369 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 43	Resp: 4849
Ion Ratio	Lower Upper
43 100	
61 14.8	10.6 16.0
70 11.7	8.3 12.5

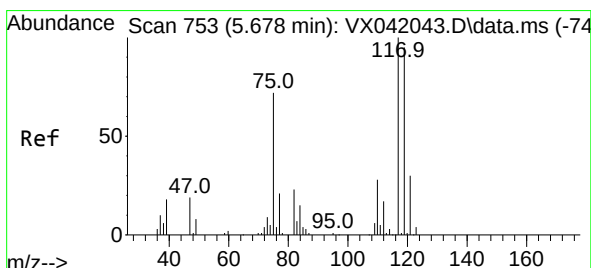
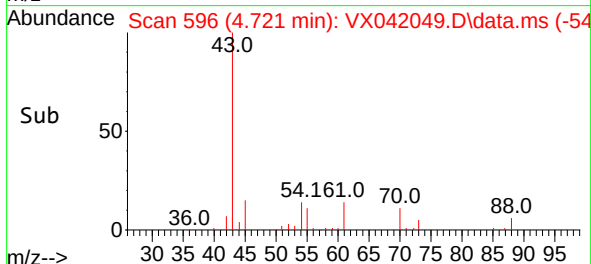
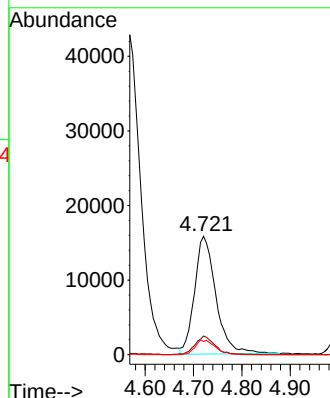
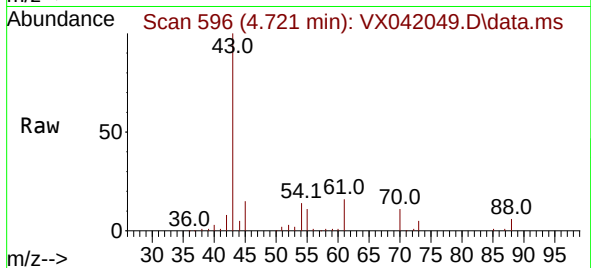
Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/27/2024

Supervised By :Mahesh
Dadoda

06/27/2024



#38

Carbon Tetrachloride

Concen: 19.500 ug/l

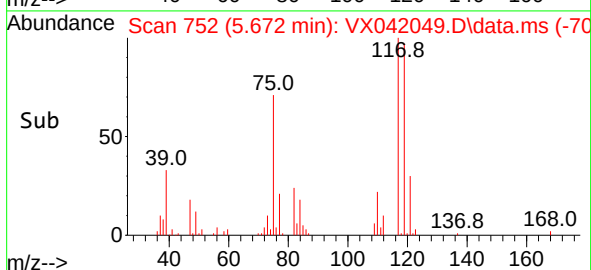
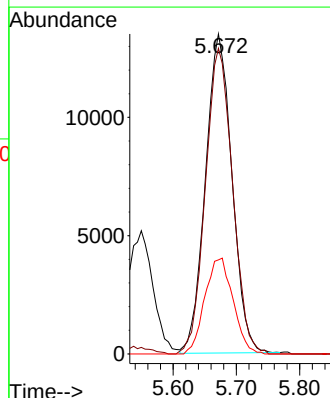
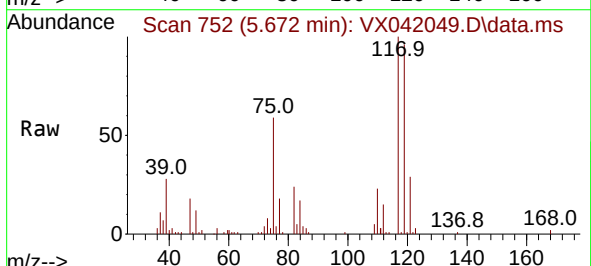
RT: 5.672 min Scan# 752

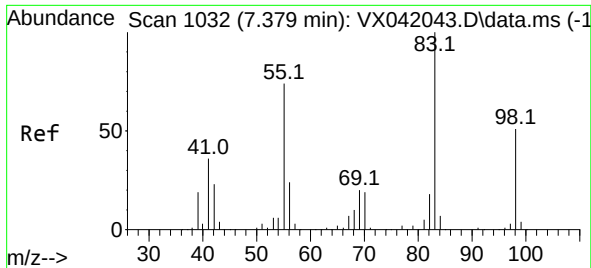
Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

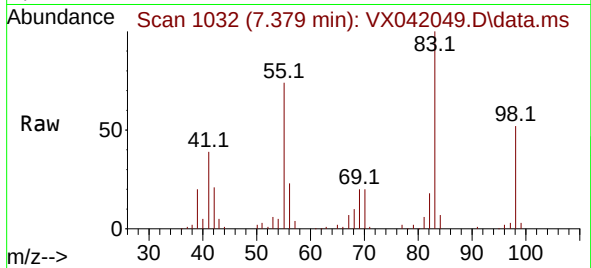
Tgt Ion:117	Resp: 39379
Ion Ratio	Lower Upper
117 100	
119 95.9	78.2 117.2
121 29.5	24.4 36.6





#39
Methylcyclohexane
Concen: 20.982 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



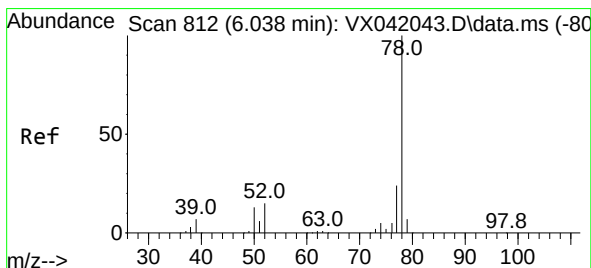
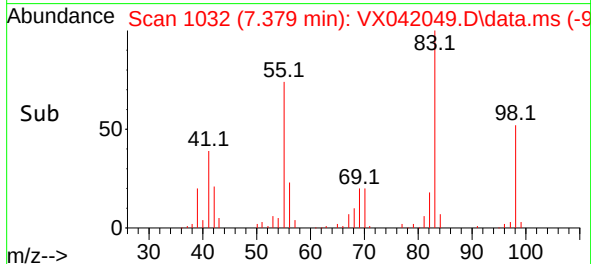
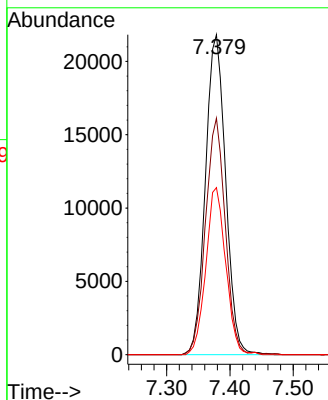
Tgt Ion: 83 Resp: 48499
Ion Ratio Lower Upper
83 100
55 73.9 64.6 97.0
98 52.2 36.7 55.1

Manual Integrations
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Reviewed By :John
Carlone

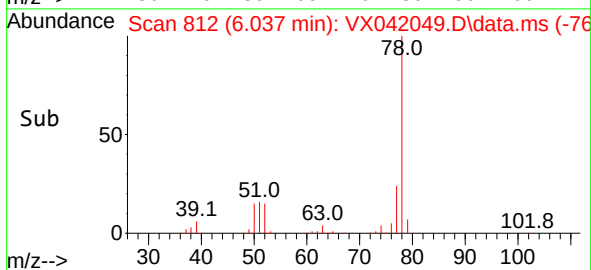
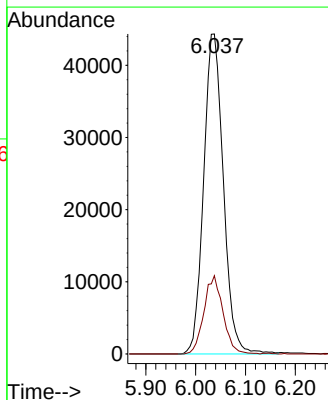
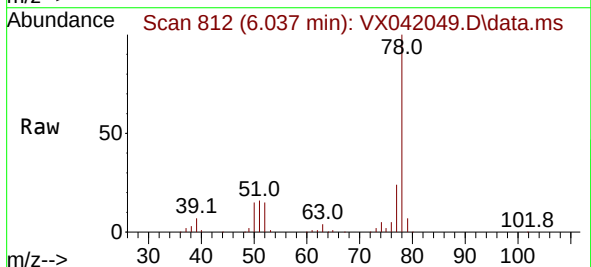
06/27/2024
Supervised By :Mahesh
Dadoda

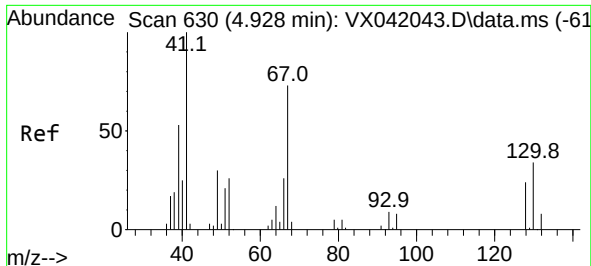
06/27/2024



#40
Benzene
Concen: 19.781 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

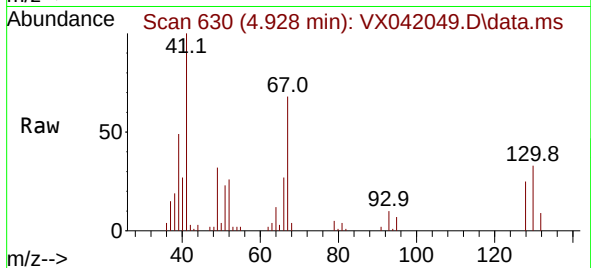
Tgt Ion: 78 Resp: 121934
Ion Ratio Lower Upper
78 100
77 24.4 19.3 28.9





#41
Methacrylonitrile
Concen: 19.622 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



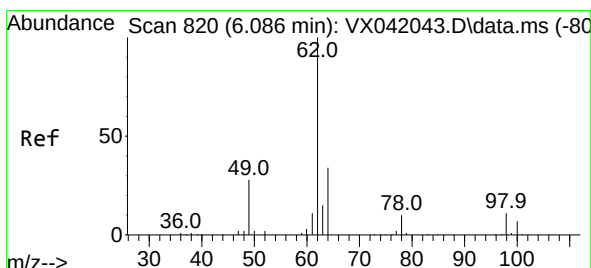
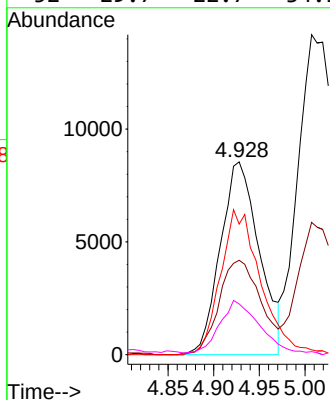
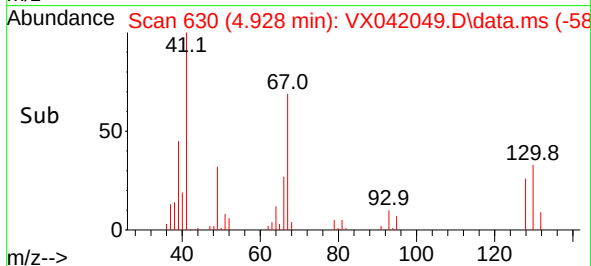
Tgt Ion: 41 Resp: 25324
Ion Ratio Lower Upper
41 100
39 52.6 45.2 67.8
67 78.1 52.6 78.8
52 29.7 22.7 34.1

Manual Integrations
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Reviewed By :John
Carlone

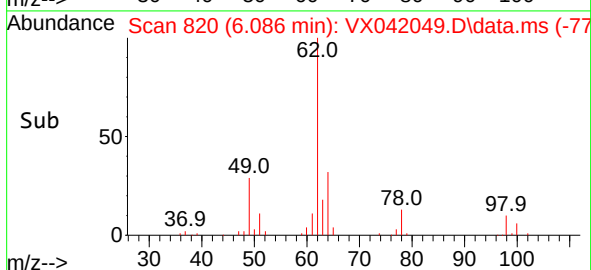
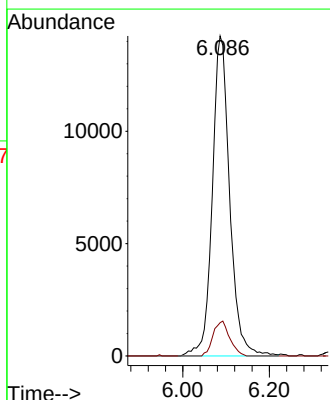
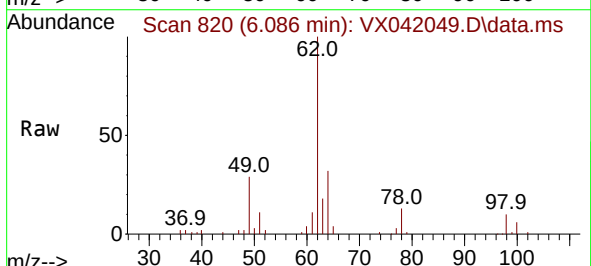
06/27/2024
Supervised By :Mahesh
Dadoda

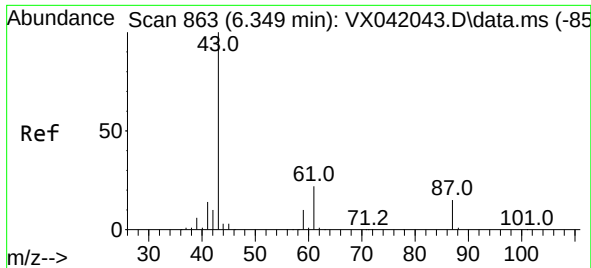
06/27/2024



#42
1,2-Dichloroethane
Concen: 20.028 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

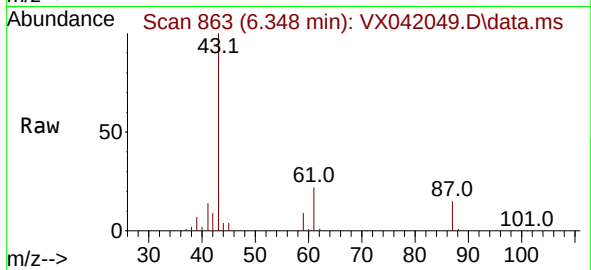
Tgt Ion: 62 Resp: 39767
Ion Ratio Lower Upper
62 100
98 10.4 0.0 16.0





#43
Isopropyl Acetate
Concen: 19.216 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



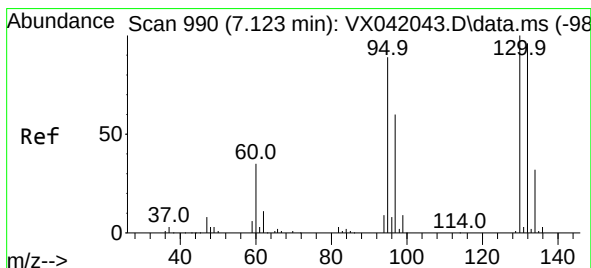
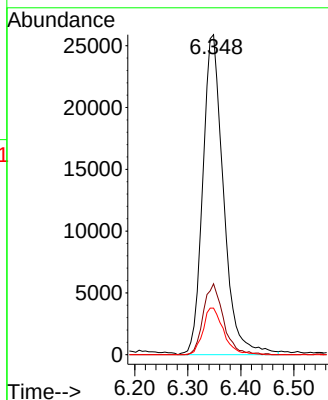
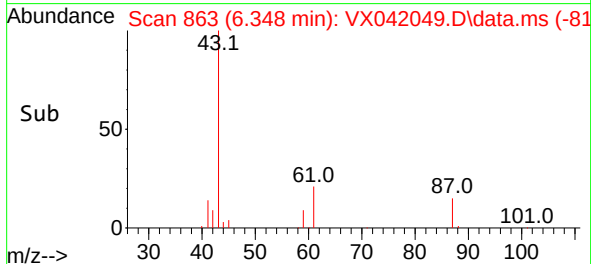
Tgt Ion: 43 Resp: 70220
Ion Ratio Lower Upper
43 100
61 21.5 15.2 22.8
87 14.5 9.8 14.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

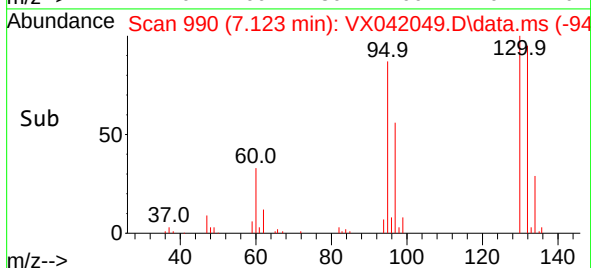
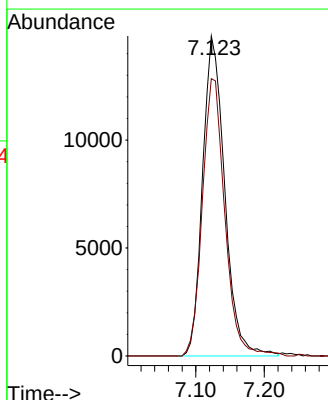
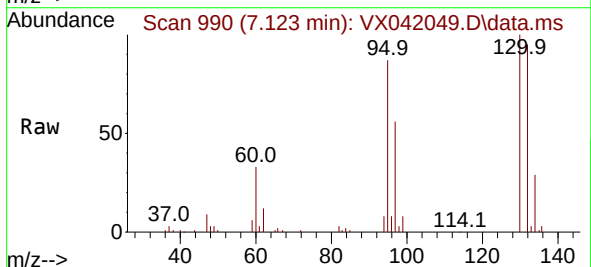
06/27/2024
Supervised By :Mahesh
Dadoda

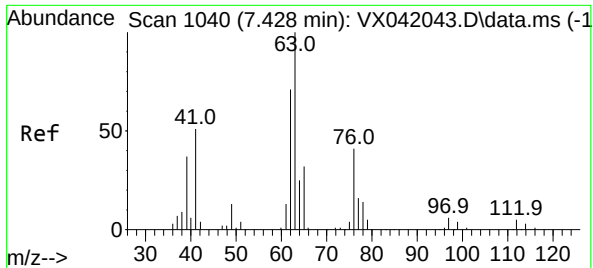
06/27/2024



#44
Trichloroethene
Concen: 20.153 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:130 Resp: 33299
Ion Ratio Lower Upper
130 100
95 86.6 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.704 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 63 Resp: 2986

Ion Ratio Lower Upper

63 100

65 31.4 24.3 36.5

Manual Integrations

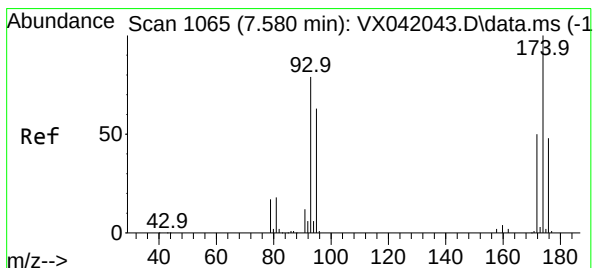
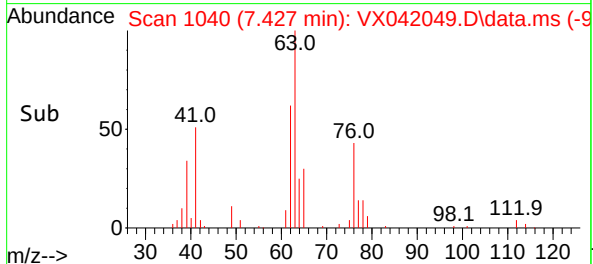
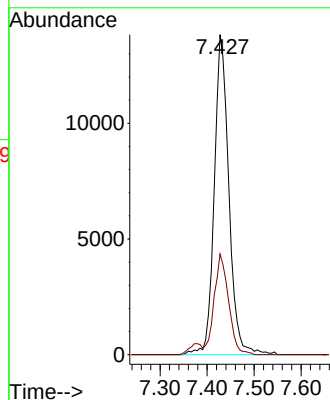
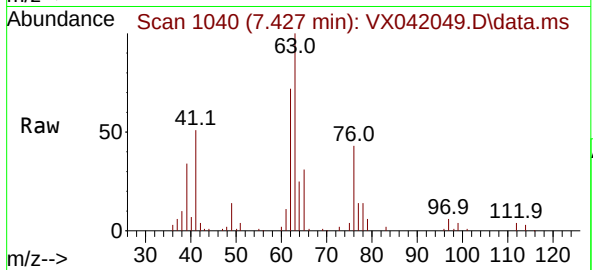
APPROVED

Reviewed By :John
Carlone

06/27/2024

Supervised By :Mahesh
Dadoda

06/27/2024



#46

Dibromomethane

Concen: 19.826 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

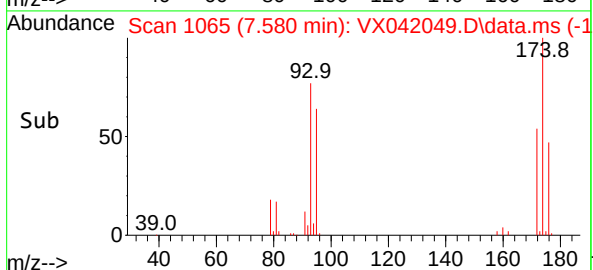
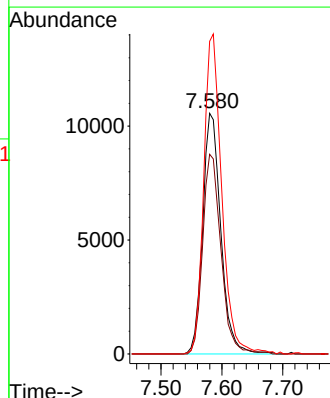
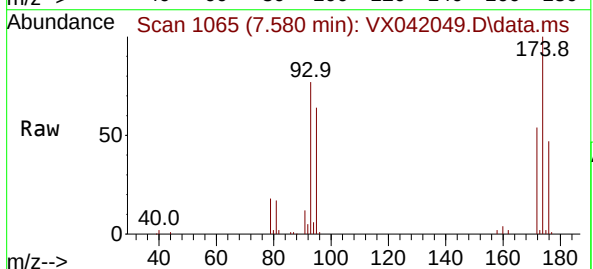
Tgt Ion: 93 Resp: 21895

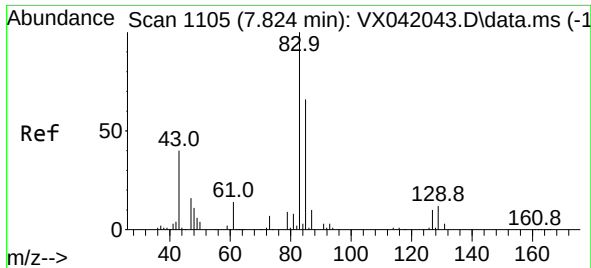
Ion Ratio Lower Upper

93 100

95 83.6 66.6 100.0

174 132.1 69.4 104.0#





#47
Bromodichloromethane
Concen: 19.002 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

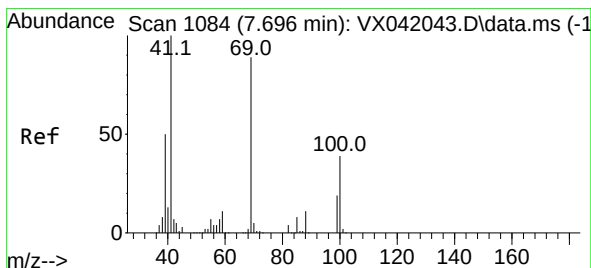
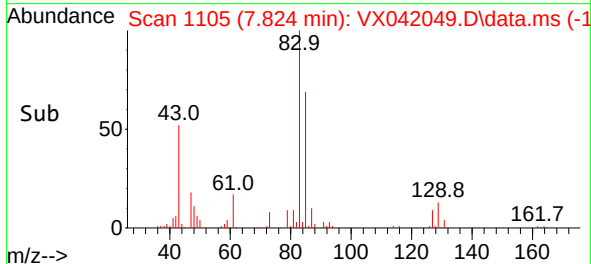
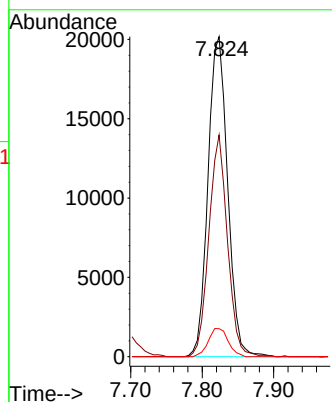
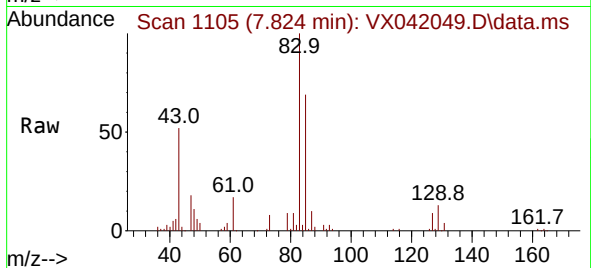
Tgt Ion: 83 Resp: 38528
Ion Ratio Lower Upper
83 100
85 69.3 49.8 74.6
127 8.8 7.1 10.7

Manual Integrations
APPROVED

Reviewed By :John
Carlone

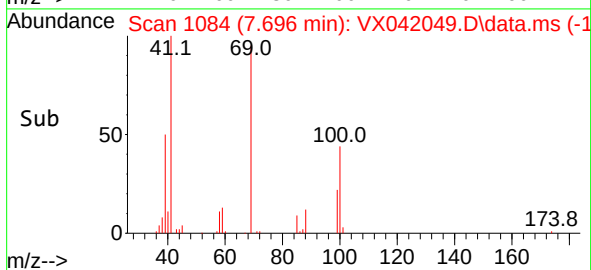
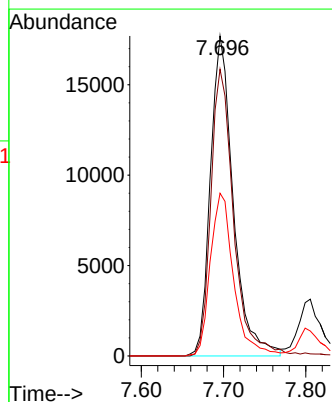
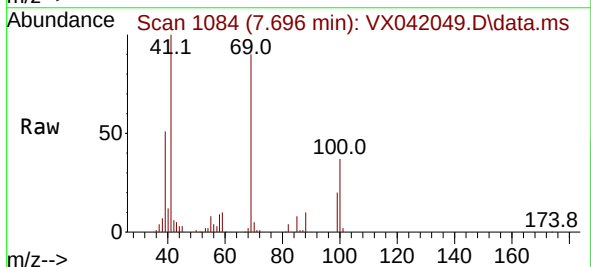
06/27/2024
Supervised By :Mahesh
Dadoda

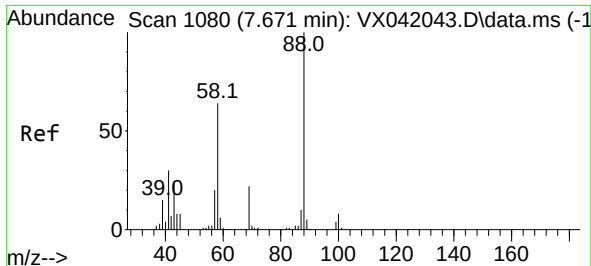
06/27/2024



#48
Methyl methacrylate
Concen: 19.584 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 41 Resp: 34157
Ion Ratio Lower Upper
41 100
69 90.2 59.2 88.8
39 52.0 47.7 71.5





#49

1,4-Dioxane

Concen: 352.529 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 88 Resp: 1566

Ion	Ratio	Lower	Upper
88	100		
43	28.8	0.0	0.0
58	64.2	60.1	90.1

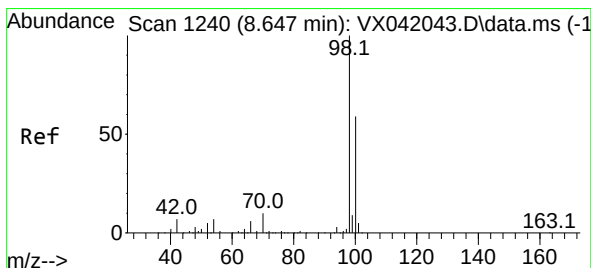
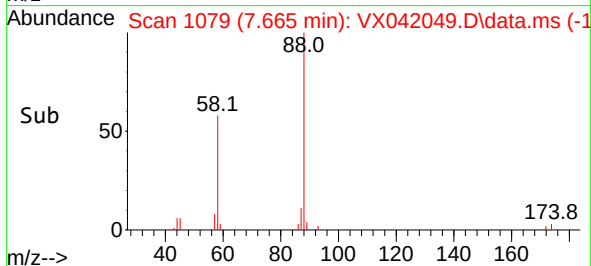
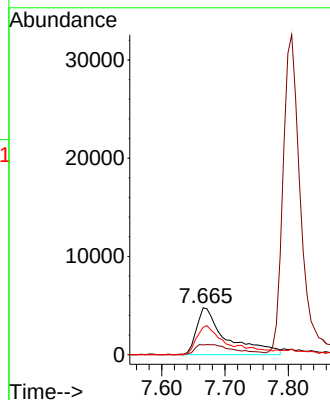
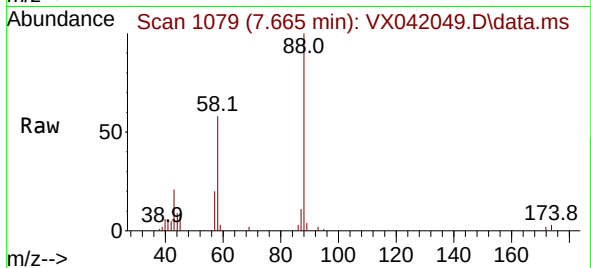
Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/27/2024

Supervised By :Mahesh
Dadoda

06/27/2024



#50

Toluene-d8

Concen: 45.639 ug/l

RT: 8.647 min Scan# 1240

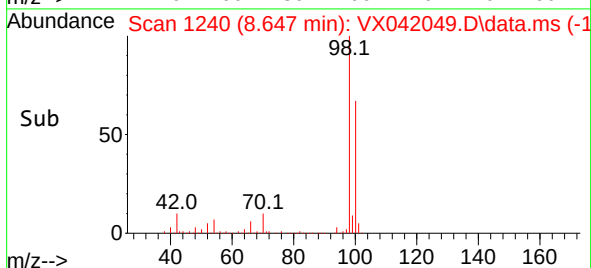
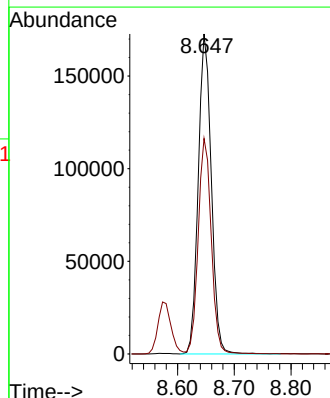
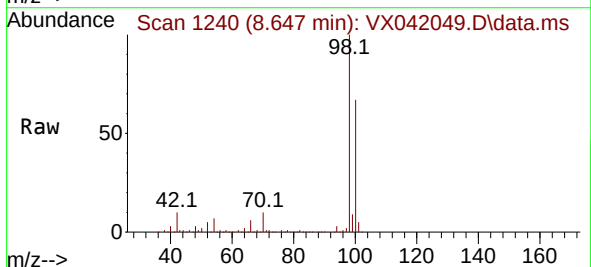
Delta R.T. 0.000 min

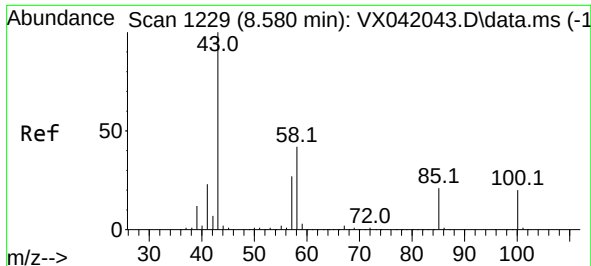
Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Tgt Ion: 98 Resp: 275957

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 97.196 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

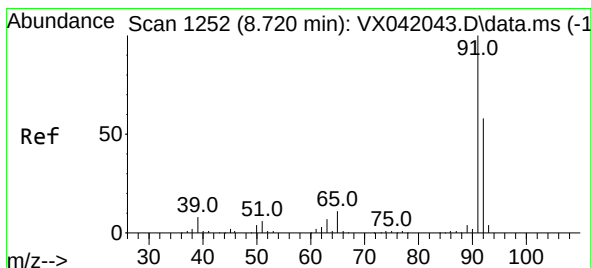
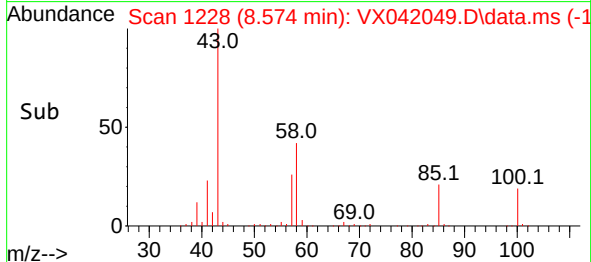
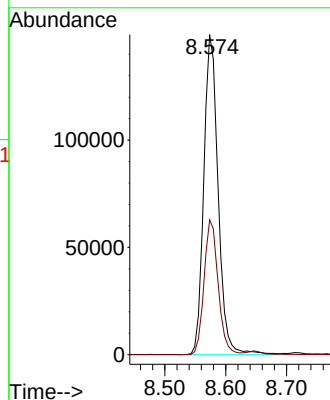
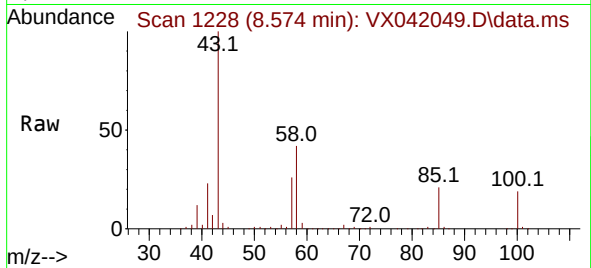
Tgt Ion: 43 Resp: 244678
Ion Ratio Lower Upper
43 100
58 41.4 30.4 45.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

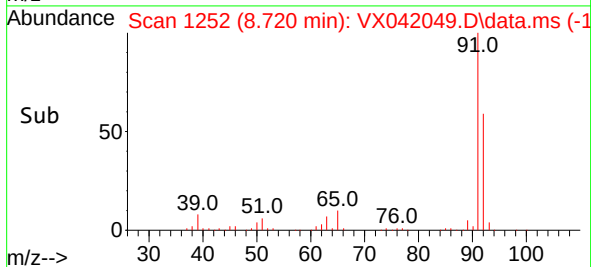
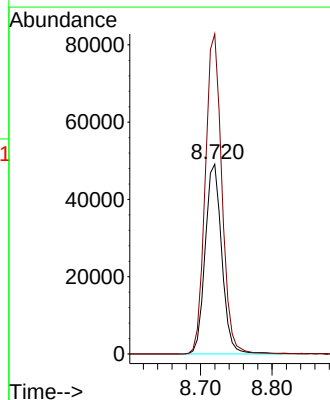
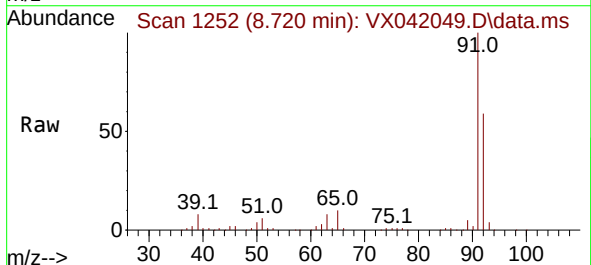
06/27/2024
Supervised By :Mahesh
Dadoda

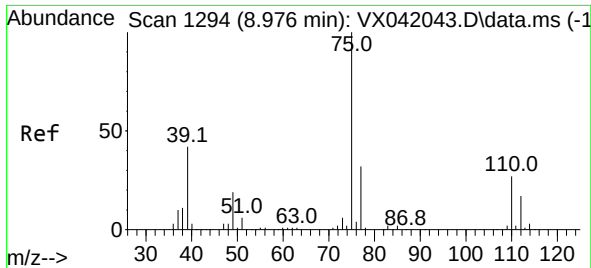
06/27/2024



#52
Toluene
Concen: 20.137 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 92 Resp: 79041
Ion Ratio Lower Upper
92 100
91 169.2 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 19.239 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

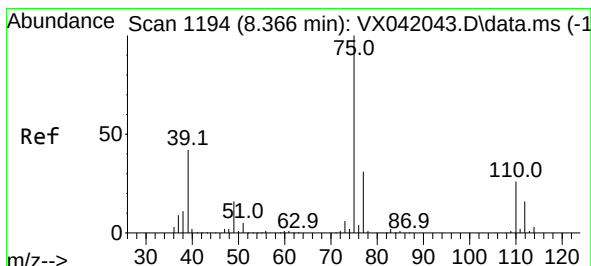
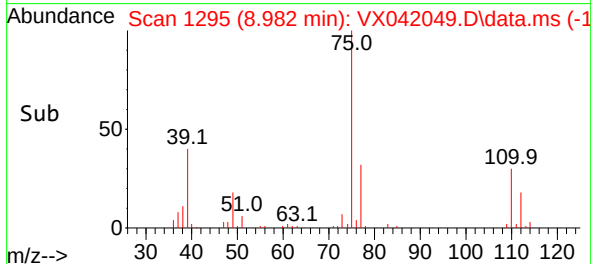
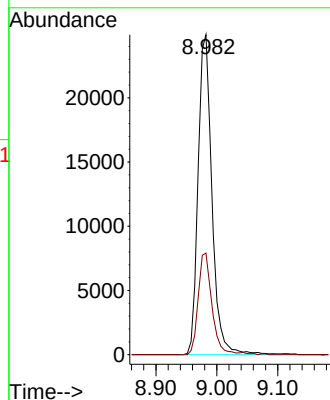
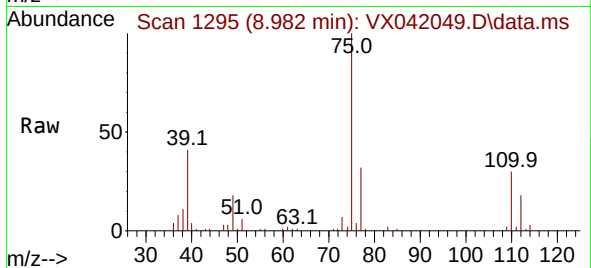
Tgt Ion: 75 Resp: 39425
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

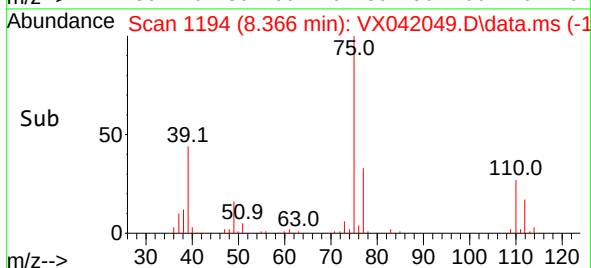
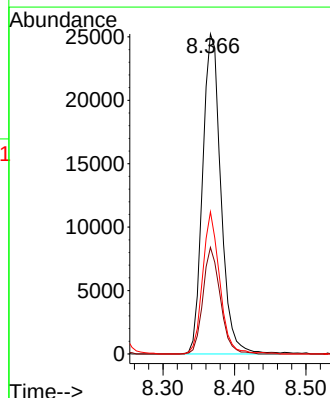
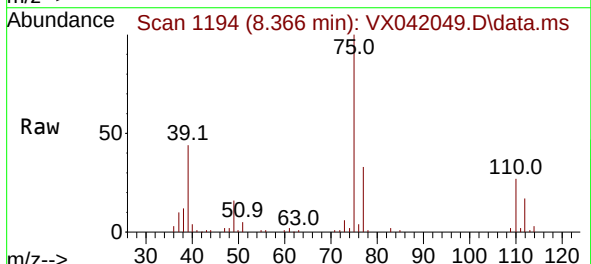
06/27/2024
Supervised By :Mahesh
Dadoda

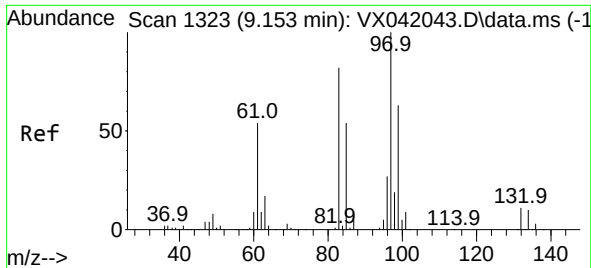
06/27/2024



#54
cis-1,3-Dichloropropene
Concen: 20.182 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 75 Resp: 44800
Ion Ratio Lower Upper
75 100
77 33.3 25.3 37.9
39 44.4 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 20.152 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

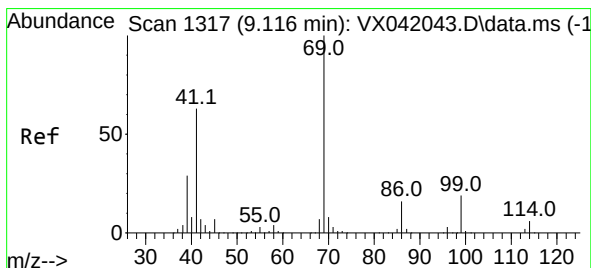
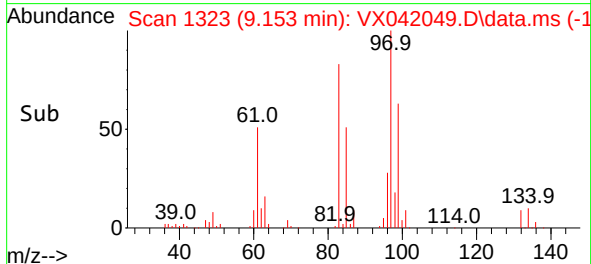
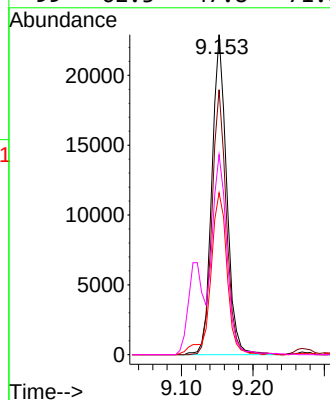
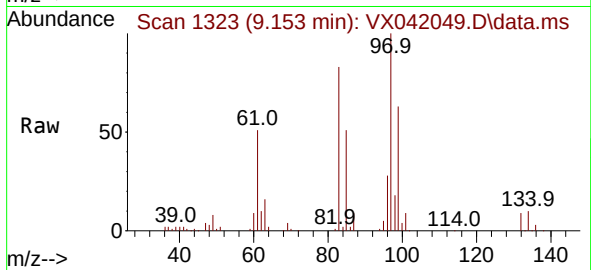
Tgt Ion:	97	Resp:	3295
Ion	Ratio	Lower	Upper
97	100		
83	82.8	65.8	98.8
85	50.6	41.6	62.4
99	62.3	47.8	71.8

Manual Integrations
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Reviewed By :John
Carlone

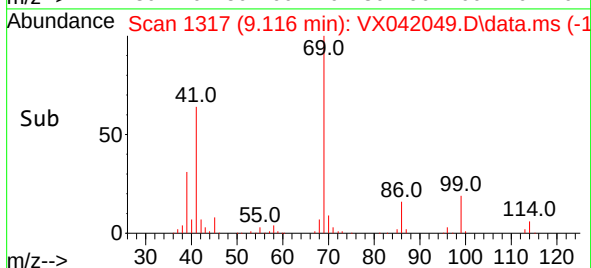
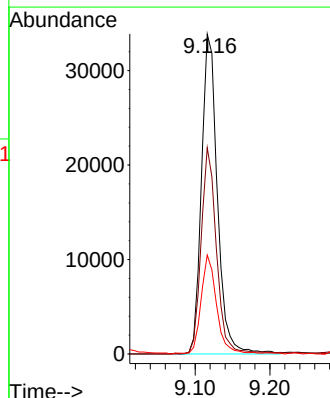
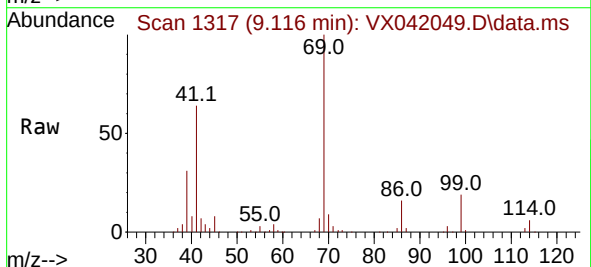
06/27/2024
Supervised By :Mahesh
Dadoda

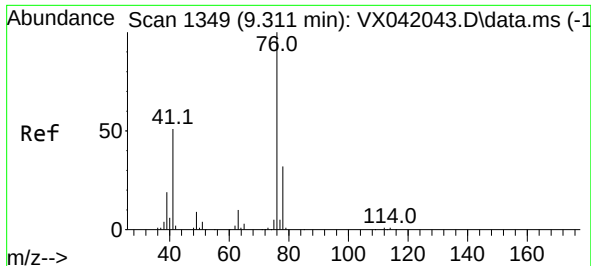
06/27/2024



#56
Ethyl methacrylate
Concen: 19.666 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:	69	Resp:	50029
Ion	Ratio	Lower	Upper
69	100		
41	62.9	56.8	85.2
39	30.3	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.967 ug/l

RT: 9.311 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VX042049.D

Acq: 26 Jun 2024 13:39

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

Tgt Ion: 76 Resp: 52750

Ion Ratio Lower Upper

76 100

78 32.6 26.1 39.1

Manual Integrations

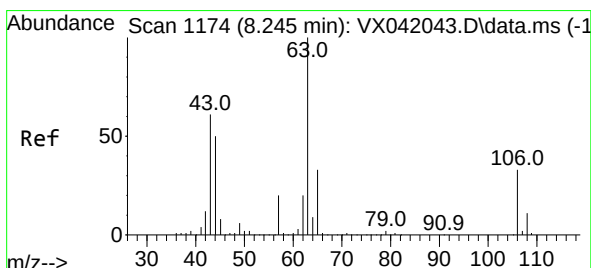
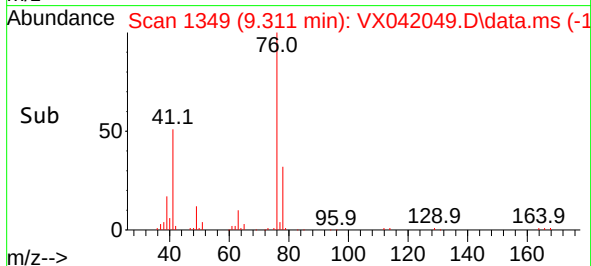
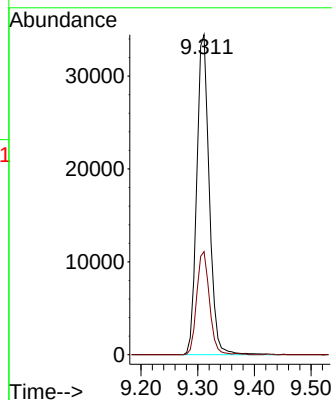
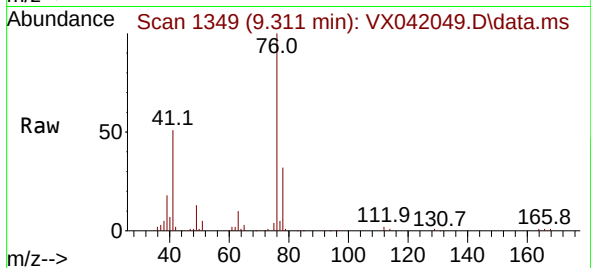
APPROVED

Reviewed By :John
Carlone

06/27/2024

Supervised By :Mahesh
Dadoda

06/27/2024



#58

2-Chloroethyl Vinyl ether

Concen: 108.475 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX042049.D

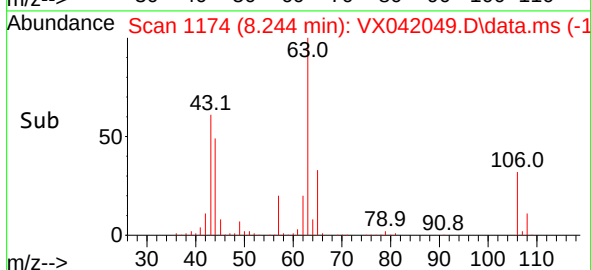
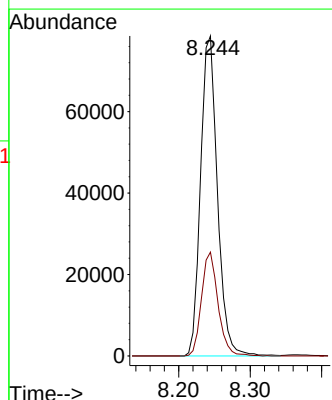
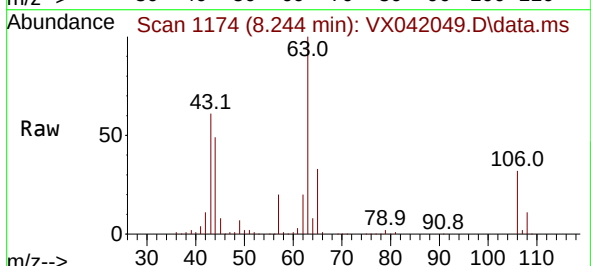
Acq: 26 Jun 2024 13:39

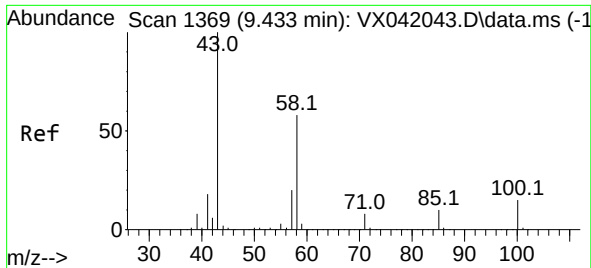
Tgt Ion: 63 Resp: 128595

Ion Ratio Lower Upper

63 100

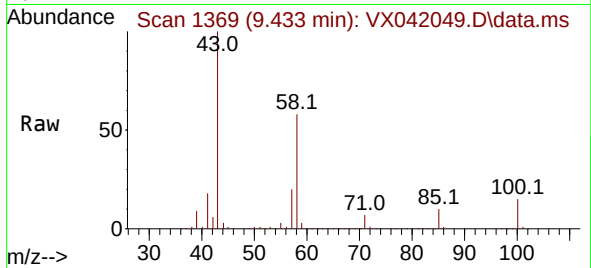
106 31.8 22.5 33.7





#59
2-Hexanone
Concen: 96.599 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



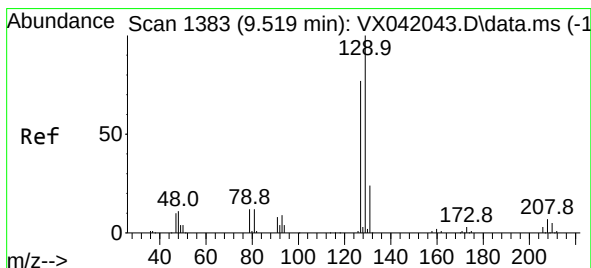
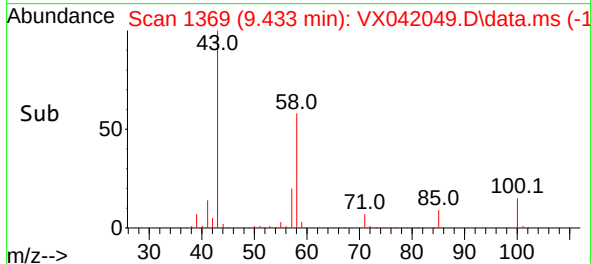
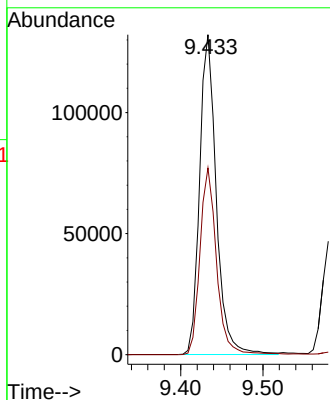
Tgt Ion: 43 Resp: 186249
Ion Ratio Lower Upper
43 100
58 58.1 26.2 78.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

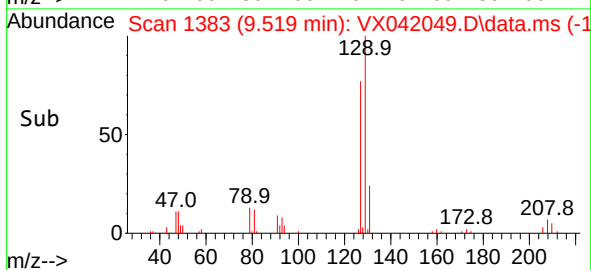
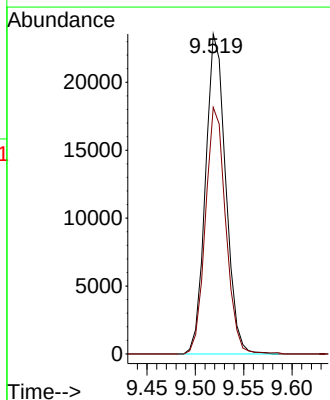
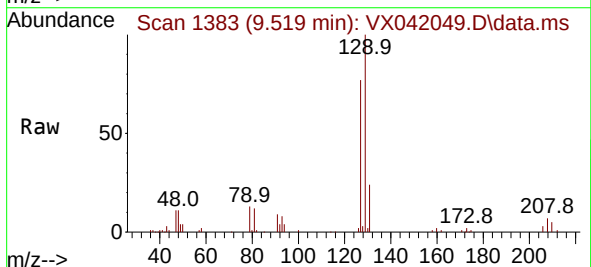
06/27/2024
Supervised By :Mahesh
Dadoda

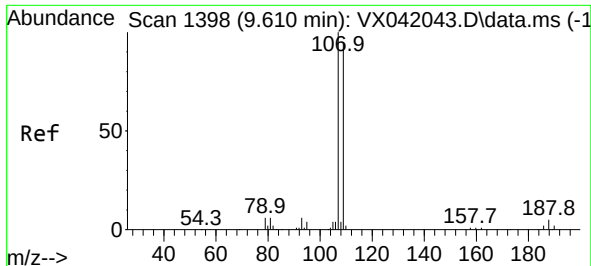
06/27/2024



#60
Dibromochloromethane
Concen: 19.228 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

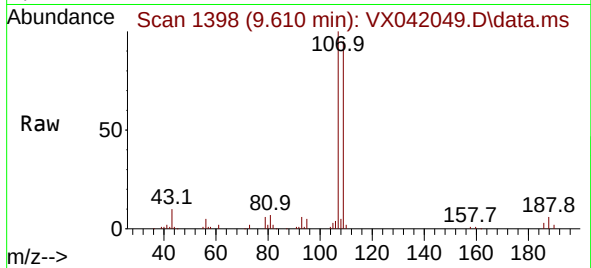
Tgt Ion:129 Resp: 34154
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.260 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



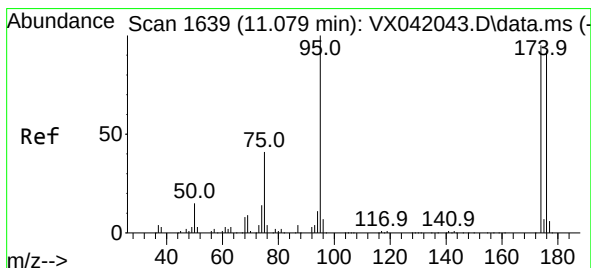
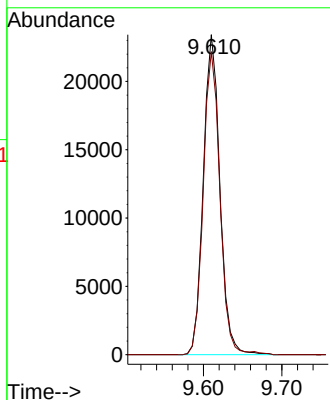
Tgt Ion:107 Resp: 3435
Ion Ratio Lower Upper
107 100
109 95.3 75.2 112.8

Manual Integrations
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Reviewed By :John
Carlone

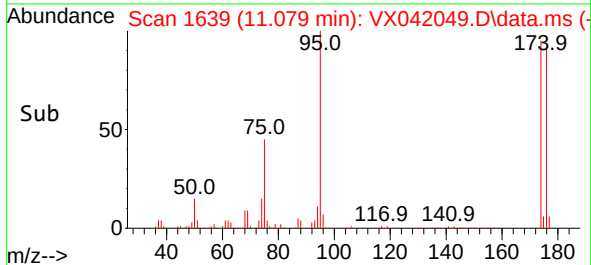
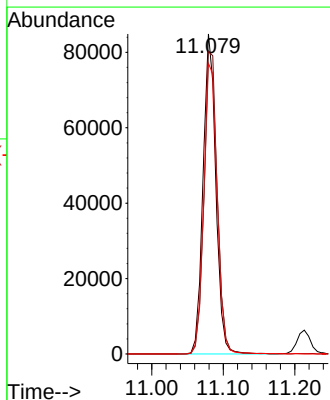
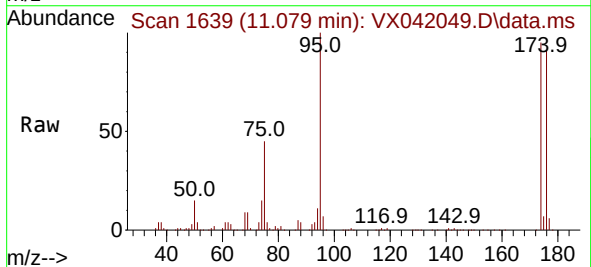
06/27/2024
Supervised By :Mahesh
Dadoda

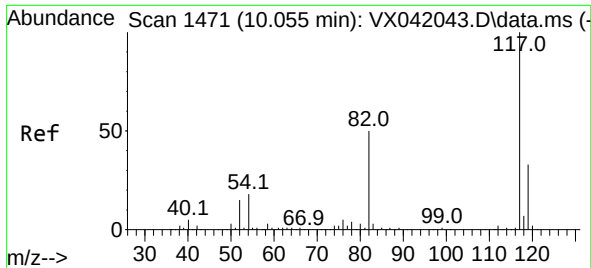
06/27/2024



#62
4-Bromofluorobenzene
Concen: 47.257 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

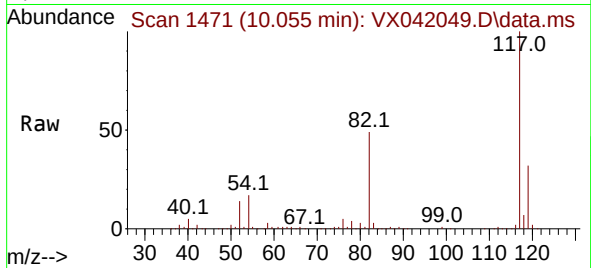
Tgt Ion: 95 Resp: 105330
Ion Ratio Lower Upper
95 100
174 98.7 0.0 135.6
176 95.7 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



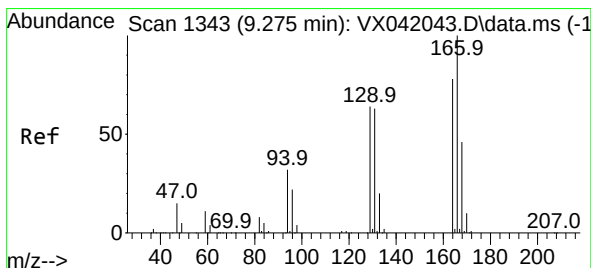
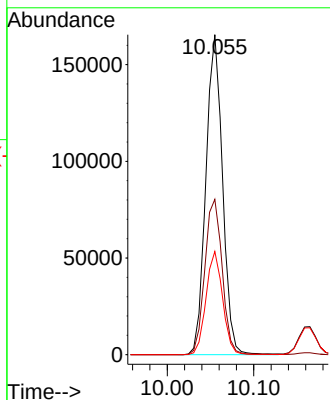
Tgt Ion:117 Resp: 221340
Ion Ratio Lower Upper
117 100
82 48.5 46.2 69.4
119 32.3 25.5 38.3

Manual Integrations
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Reviewed By :John
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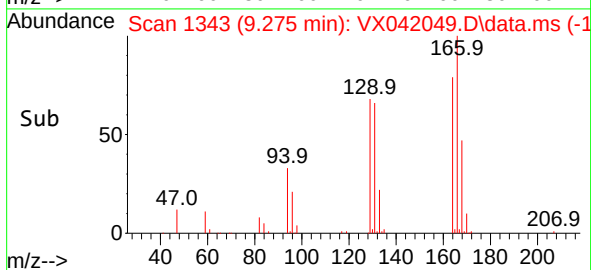
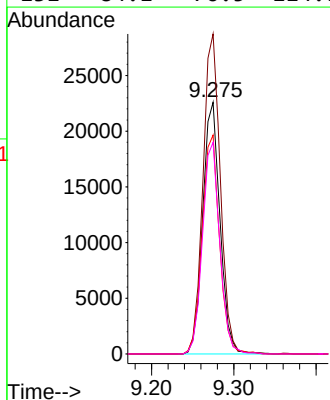
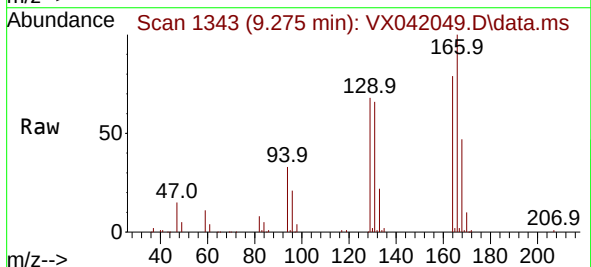
06/27/2024
Supervised By :Mahesh
Dadoda

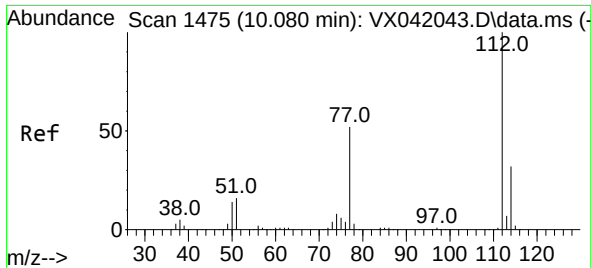
06/27/2024



#64
Tetrachloroethene
Concen: 20.436 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:164 Resp: 32934
Ion Ratio Lower Upper
164 100
166 127.2 102.7 154.1
129 87.0 80.4 120.6
131 84.1 76.5 114.7





#65
Chlorobenzene
Concen: 19.570 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

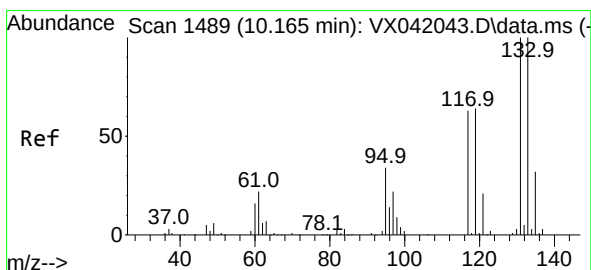
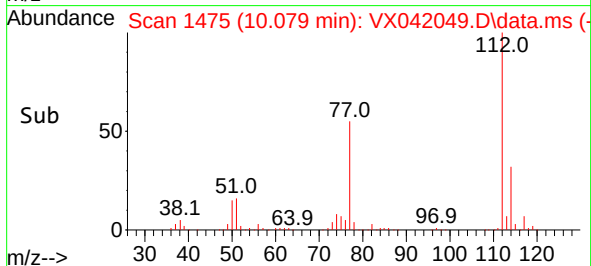
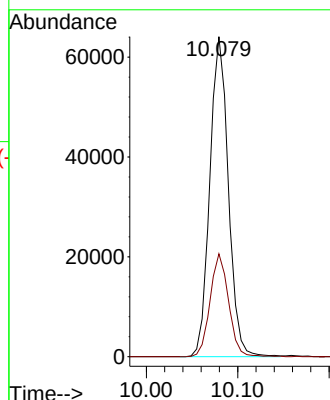
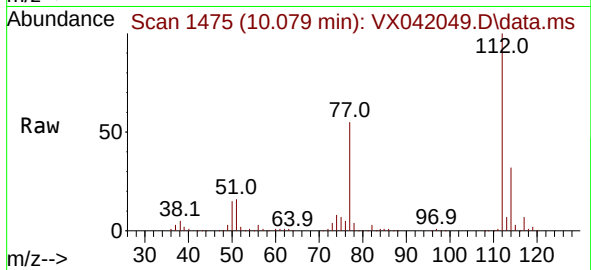
Tgt Ion:112 Resp: 90080
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5

Manual Integrations
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Reviewed By :John
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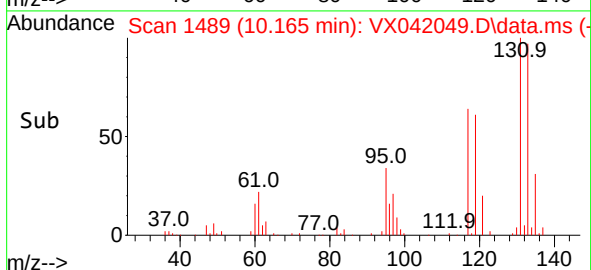
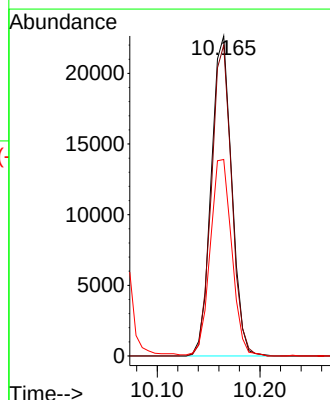
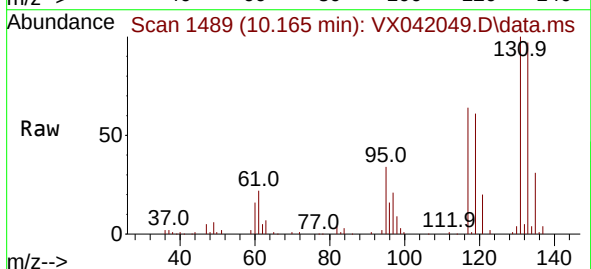
06/27/2024
Supervised By :Mahesh
Dadoda

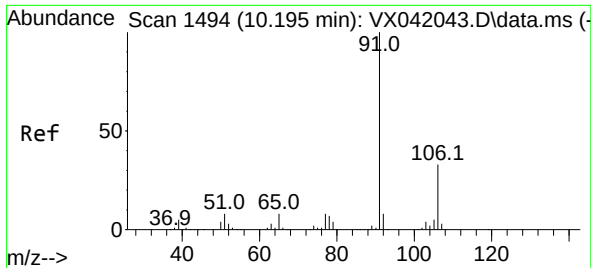
06/27/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.471 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

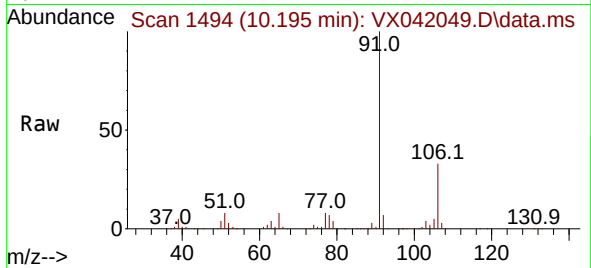
Tgt Ion:131 Resp: 31381
Ion Ratio Lower Upper
131 100
133 96.2 47.1 141.4
119 64.7 32.2 96.6





#67
Ethyl Benzene
Concen: 19.719 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



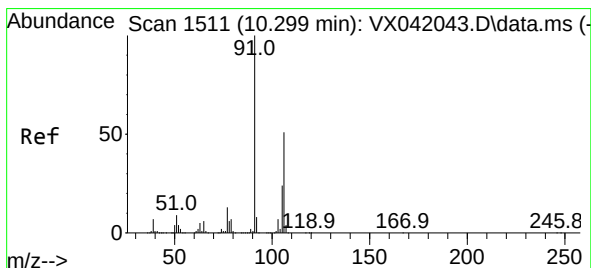
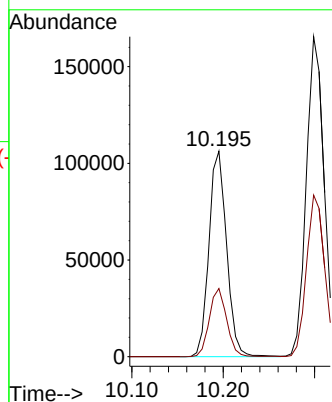
Tgt Ion: 91 Resp: 142258
Ion Ratio Lower Upper
91 100
106 33.2 24.9 37.3

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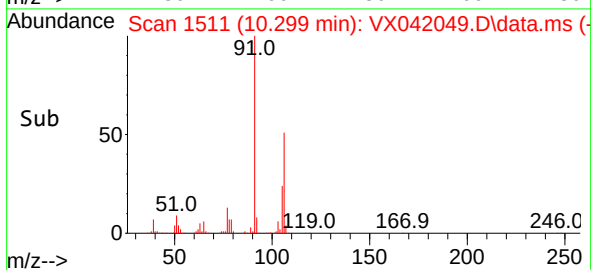
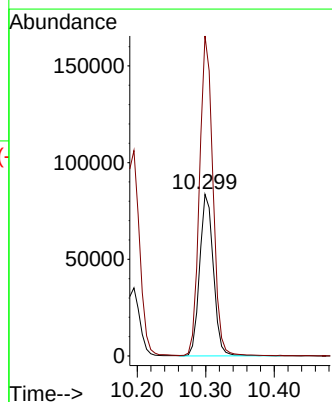
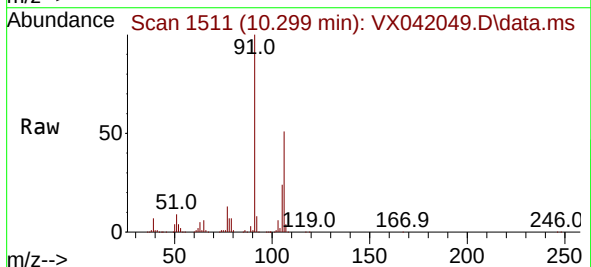
06/27/2024
Supervised By :Mahesh
Dadoda

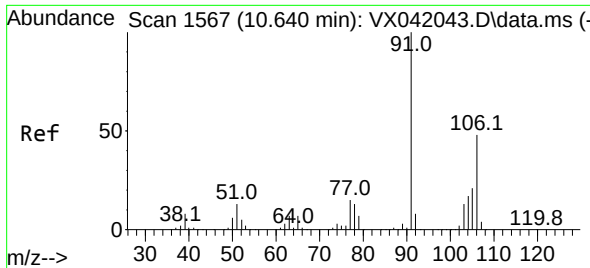
06/27/2024



#68
m/p-Xylenes
Concen: 39.993 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

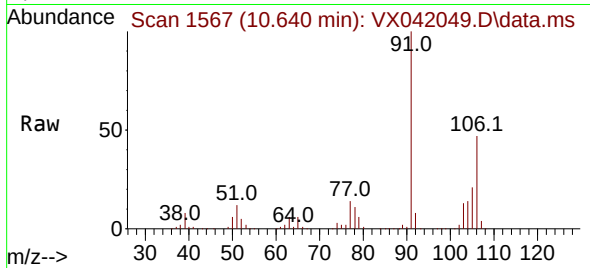
Tgt Ion:106 Resp: 116465
Ion Ratio Lower Upper
106 100
91 193.5 165.5 248.3





#69
o-Xylene
Concen: 19.780 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



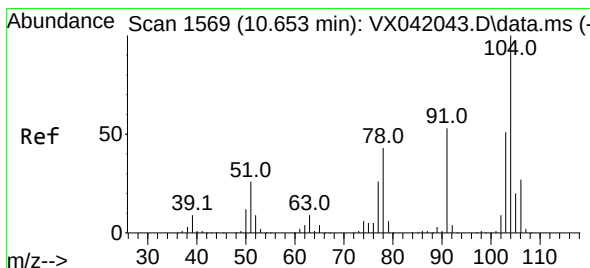
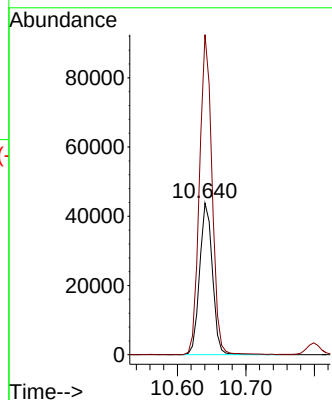
Tgt Ion:106 Resp: 57028
Ion Ratio Lower Upper
106 100
91 207.3 108.9 326.8

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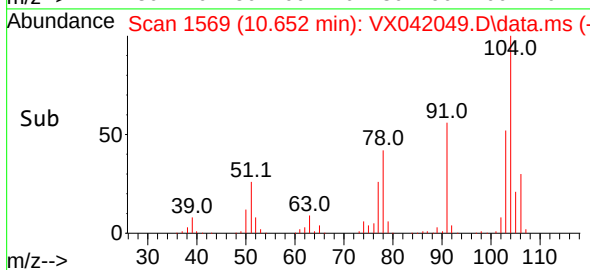
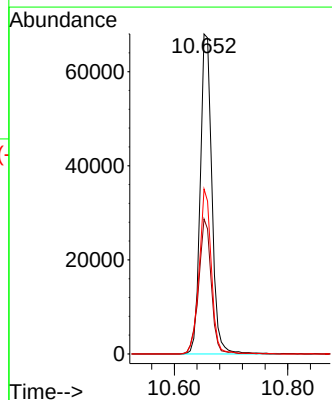
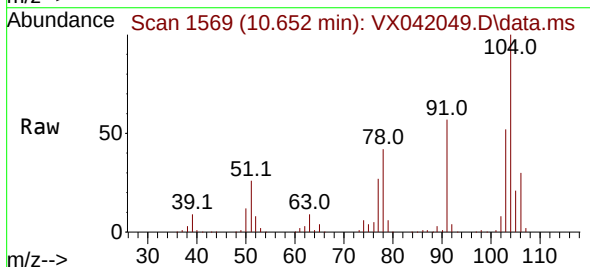
06/27/2024
Supervised By :Mahesh
Dadoda

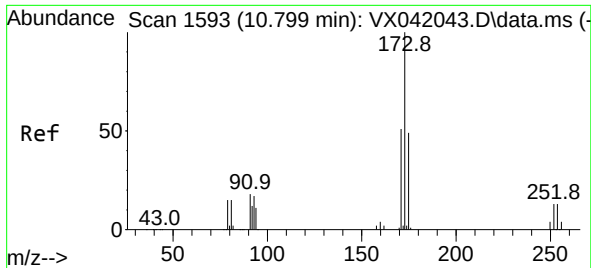
06/27/2024



#70
Styrene
Concen: 20.062 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

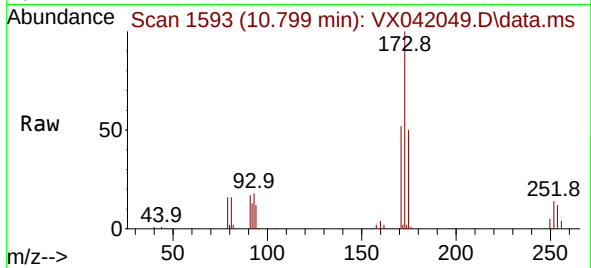
Tgt Ion:104 Resp: 96994
Ion Ratio Lower Upper
104 100
78 45.5 43.6 65.4
103 53.8 43.6 65.4





#71
Bromoform
Concen: 18.940 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



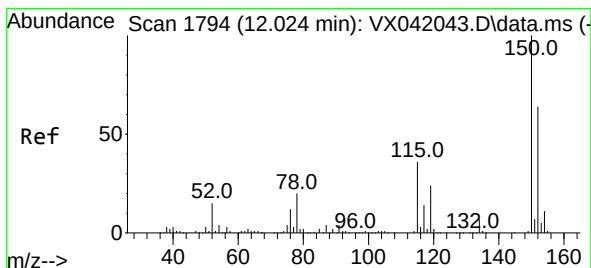
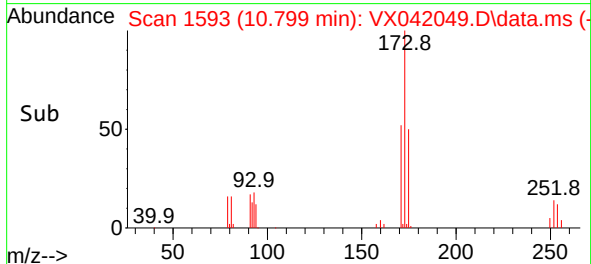
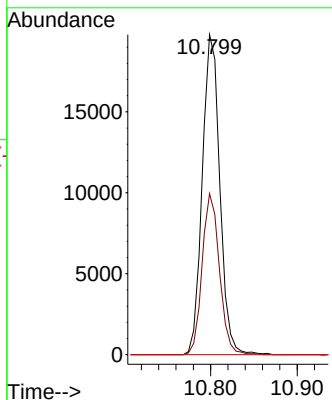
Tgt Ion:173 Resp: 27838
Ion Ratio Lower Upper
173 100
175 49.5 24.1 72.4
254 0.0 0.0 0.0

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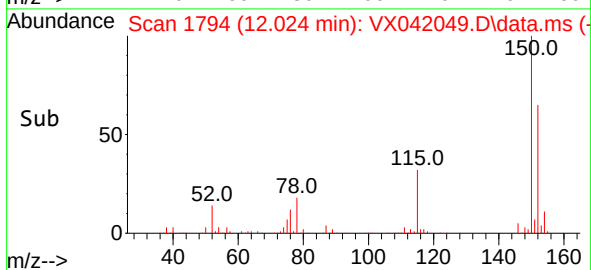
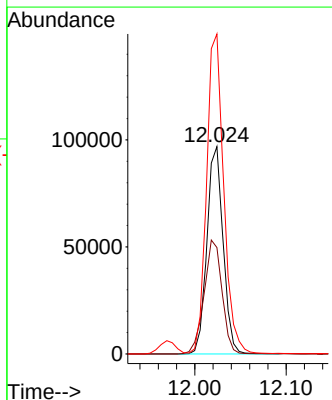
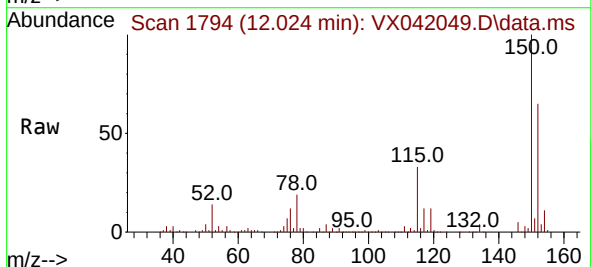
06/27/2024
Supervised By :Mahesh
Dadoda

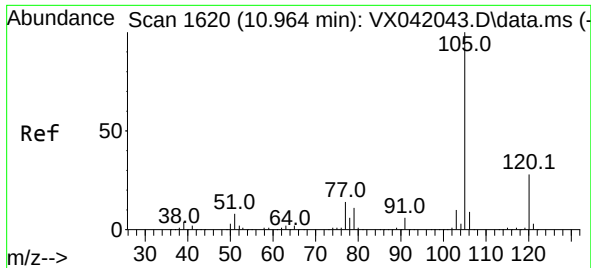
06/27/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:152 Resp: 118934
Ion Ratio Lower Upper
152 100
115 61.0 43.3 129.9
150 162.7 0.0 345.0





#73
Isopropylbenzene
Concen: 20.375 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

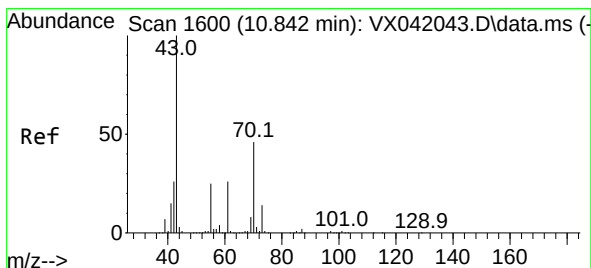
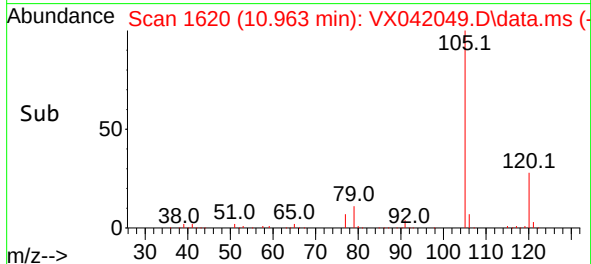
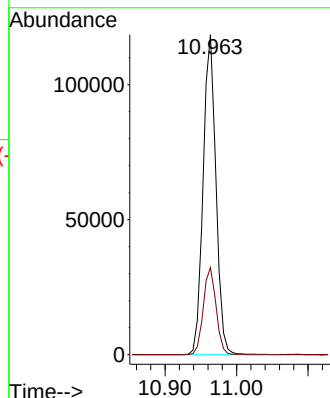
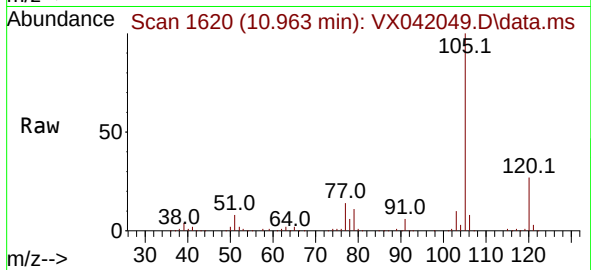
Tgt Ion:105 Resp: 14734
Ion Ratio Lower Upper
105 100
120 27.1 12.9 38.6

Manual Integrations
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Reviewed By :John
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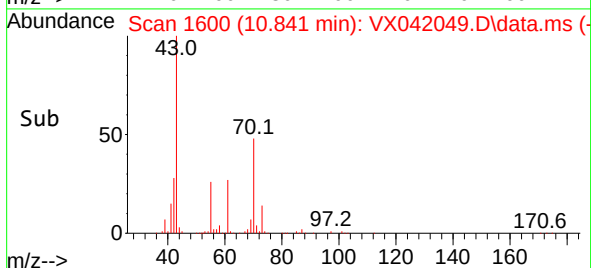
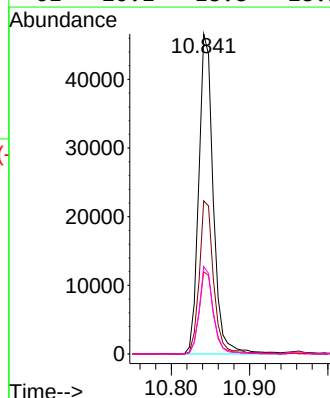
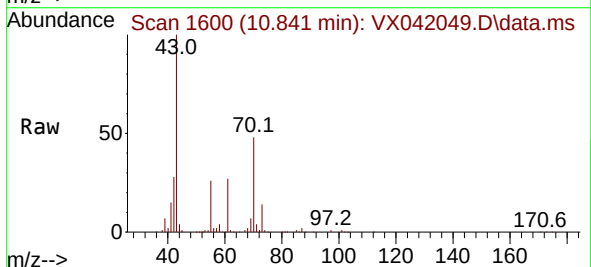
06/27/2024
Supervised By :Mahesh
Dadoda

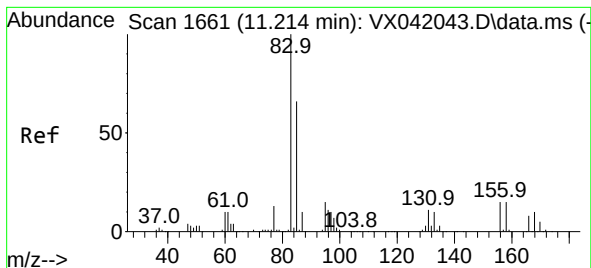
06/27/2024



#74
N-ethyl acetate
Concen: 18.742 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

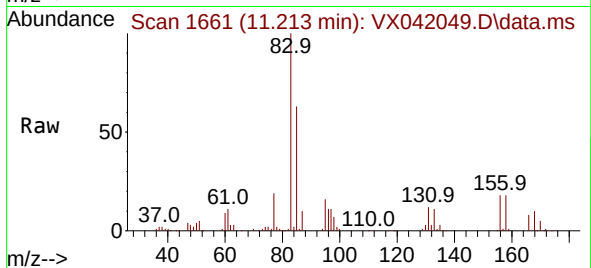
Tgt Ion: 43 Resp: 60206
Ion Ratio Lower Upper
43 100
70 47.4 32.9 49.3
55 25.7 19.3 28.9
61 26.1 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.277 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



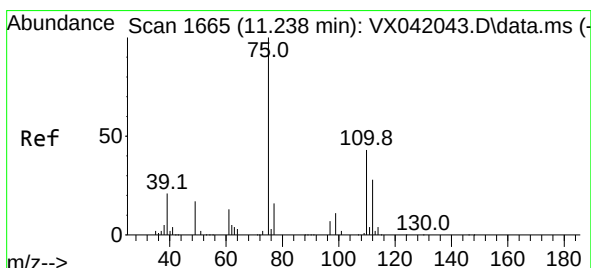
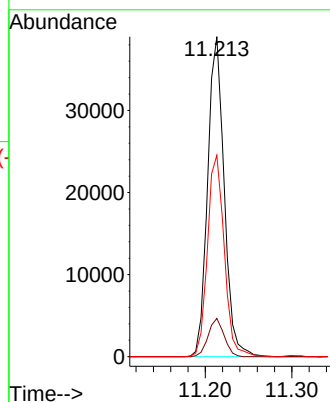
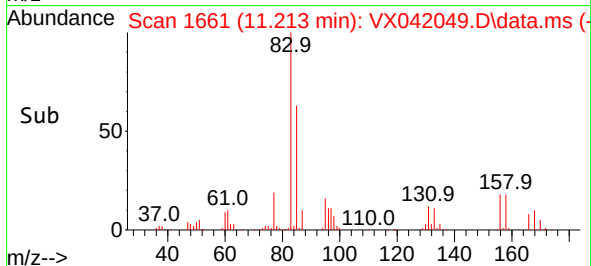
Tgt Ion: 83 Resp: 51834
Ion Ratio Lower Upper
83 100
131 11.5 5.3 15.8
85 63.7 32.0 96.2

Manual Integrations
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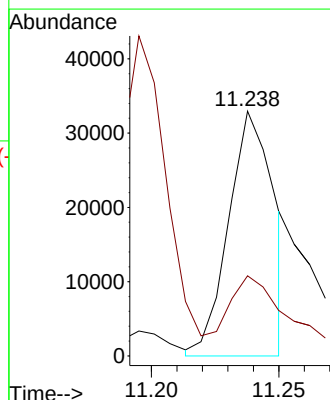
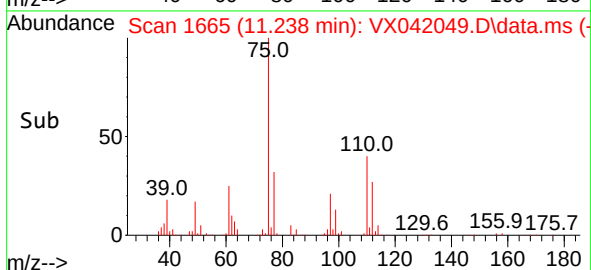
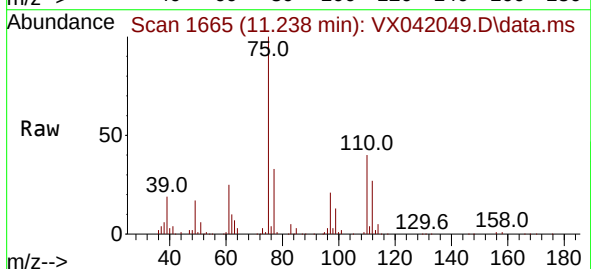
06/27/2024
Supervised By :Mahesh
Dadoda

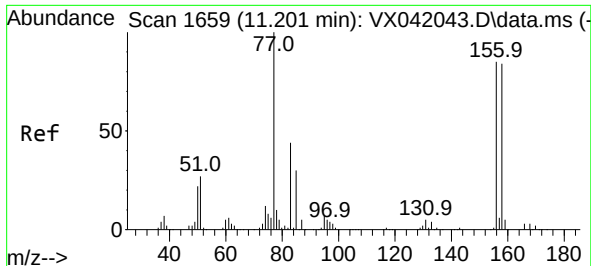
06/27/2024



#76
1,2,3-Trichloropropane
Concen: 18.869 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

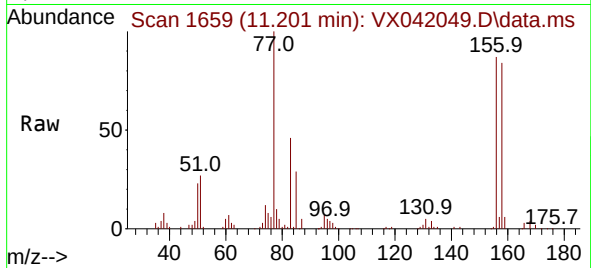
Tgt Ion: 75 Resp: 40741
Ion Ratio Lower Upper
75 100
77 44.3 19.1 57.5





#77
Bromobenzene
Concen: 19.756 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



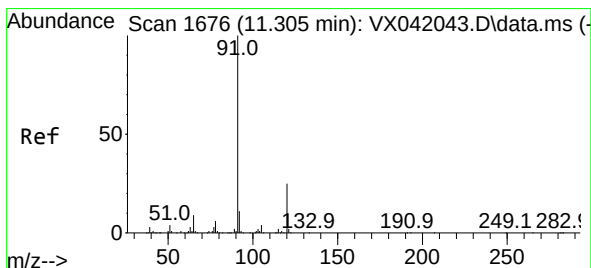
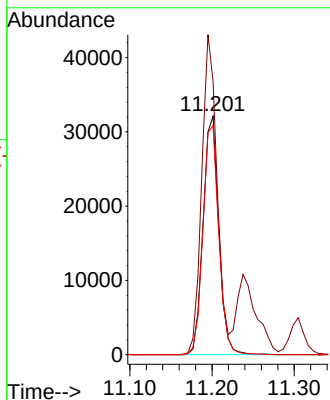
Tgt Ion:156 Resp: 42550
Ion Ratio Lower Upper
156 100
77 130.3 88.4 265.3
158 97.3 48.0 144.0

Manual Integrations
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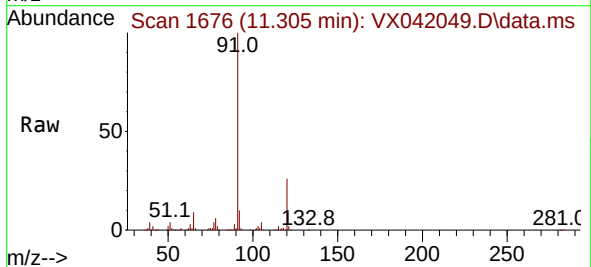
Reviewed By :John
Carlone

06/27/2024
Supervised By :Mahesh
Dadoda

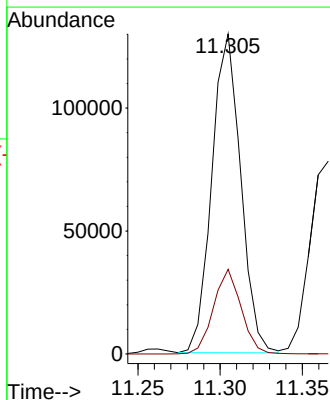
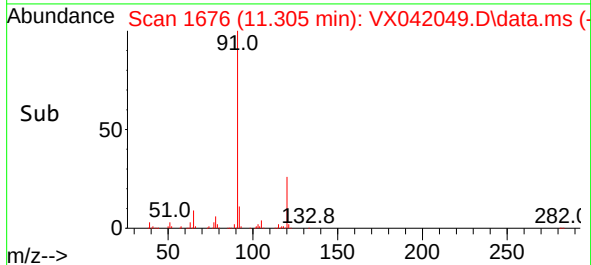
06/27/2024

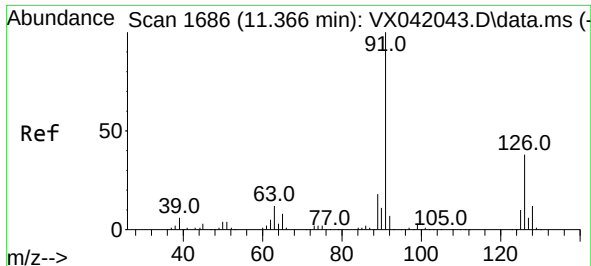


#78
n-propylbenzene
Concen: 20.178 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39



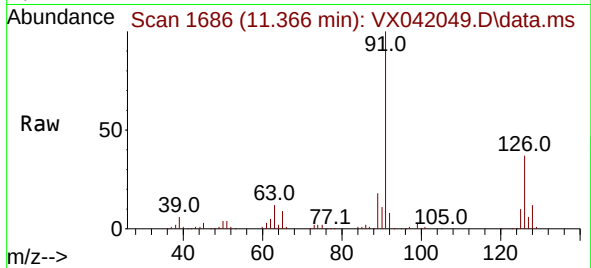
Tgt Ion: 91 Resp: 158324
Ion Ratio Lower Upper
91 100
120 25.5 11.5 34.4





#79
2-Chlorotoluene
Concen: 19.794 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



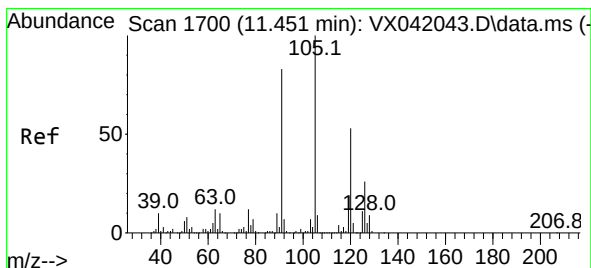
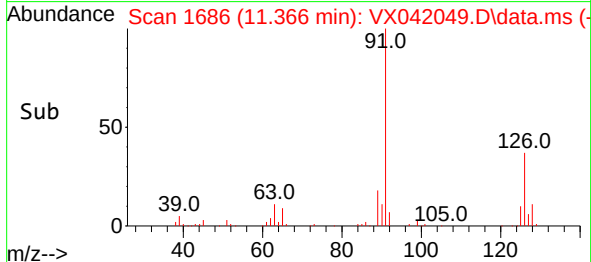
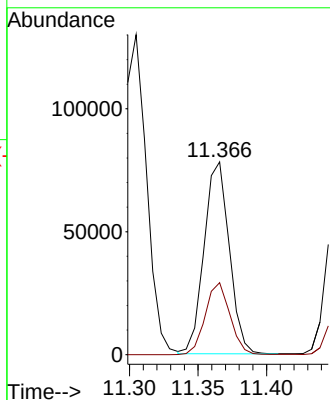
Tgt Ion: 91 Resp: 100069
Ion Ratio Lower Upper
91 100
126 36.9 16.3 48.8

Manual Integrations
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Reviewed By :John
Carlone

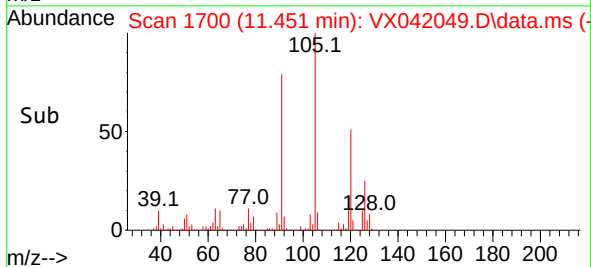
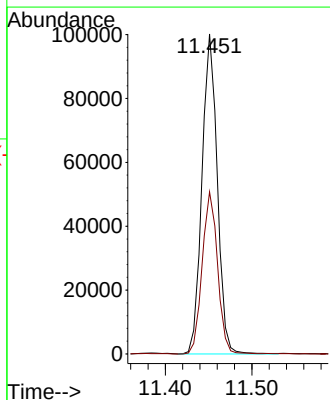
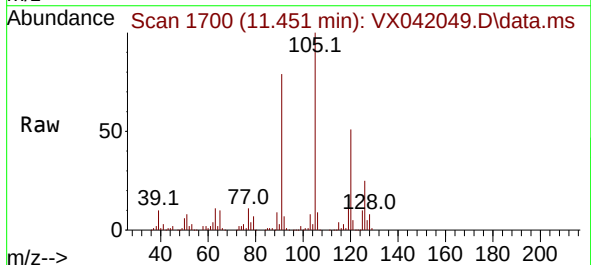
06/27/2024
Supervised By :Mahesh
Dadoda

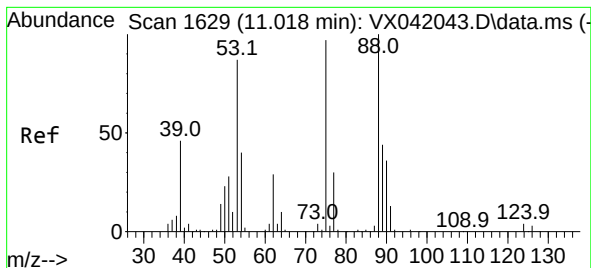
06/27/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.418 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:105 Resp: 122984
Ion Ratio Lower Upper
105 100
120 50.9 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 18.430 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

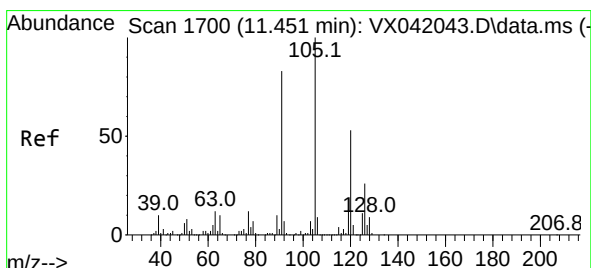
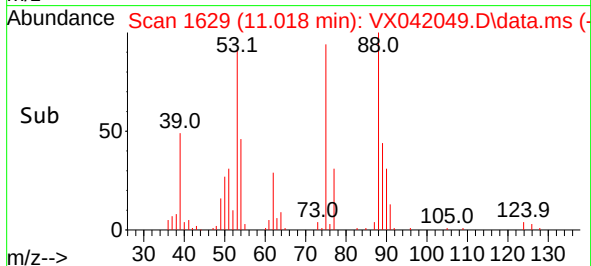
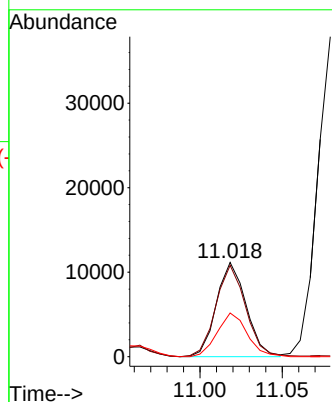
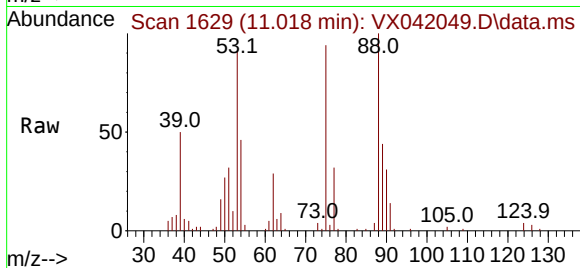
Tgt Ion: 75 Resp: 1401
Ion Ratio Lower Upper
75 100
53 98.0 90.5 135.7
89 46.9 36.9 55.3

Manual Integrations
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Reviewed By :John
Carlone

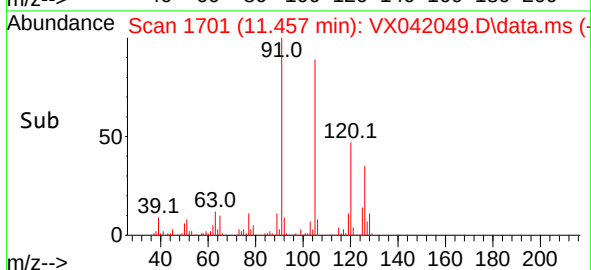
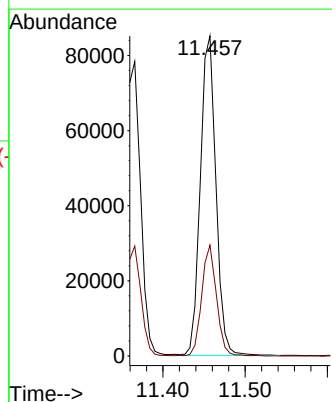
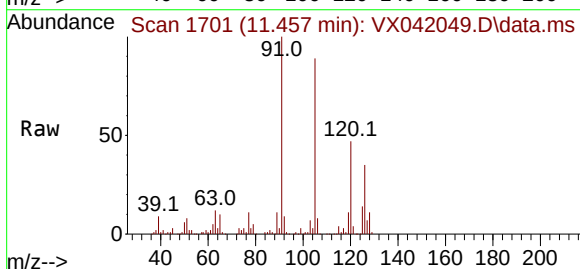
06/27/2024
Supervised By :Mahesh
Dadoda

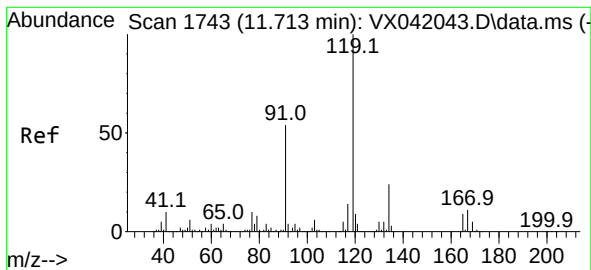
06/27/2024



#82
4-Chlorotoluene
Concen: 20.059 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

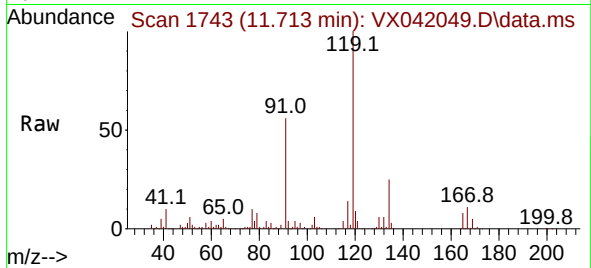
Tgt Ion: 91 Resp: 112099
Ion Ratio Lower Upper
91 100
126 32.9 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.435 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



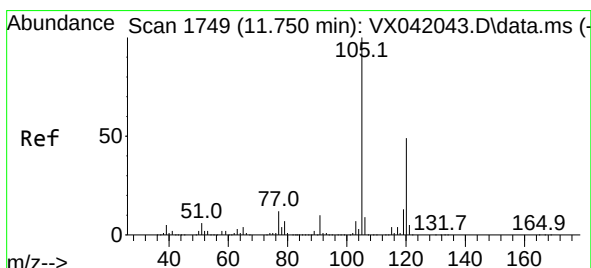
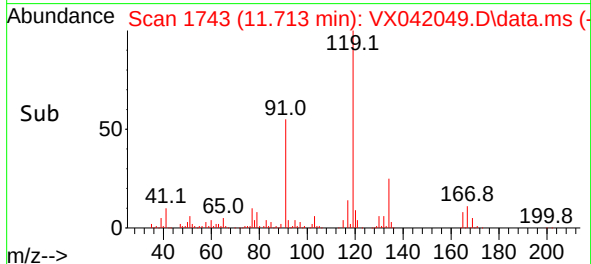
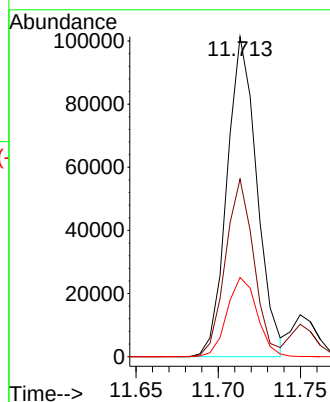
Tgt Ion:119 Resp: 128452
Ion Ratio Lower Upper
119 100
91 53.0 31.2 93.6
134 24.9 11.7 35.0

Manual Integrations
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Reviewed By :John
Carlone

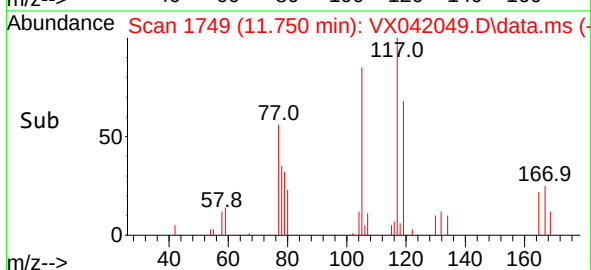
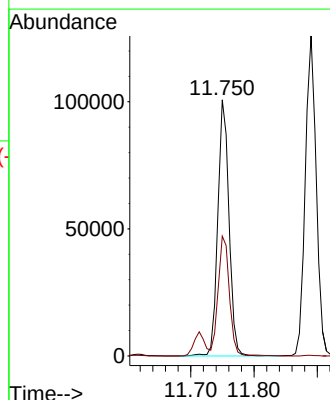
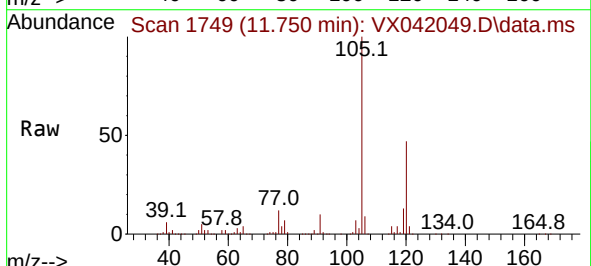
06/27/2024
Supervised By :Mahesh
Dadoda

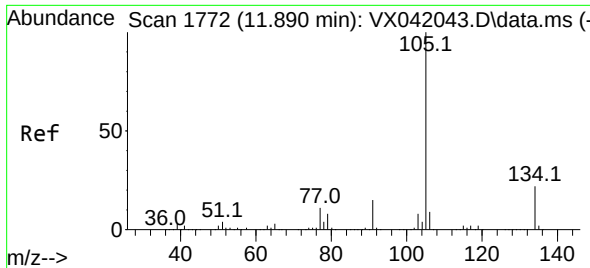
06/27/2024



#84
1,2,4-Trimethylbenzene
Concen: 20.456 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:105 Resp: 123619
Ion Ratio Lower Upper
105 100
120 46.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 20.184 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01

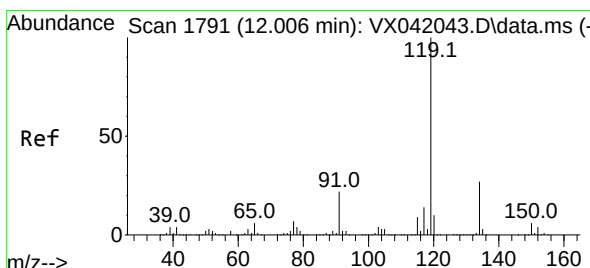
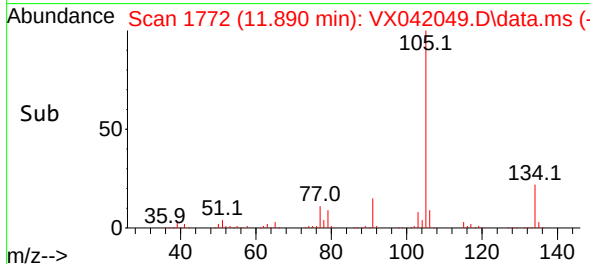
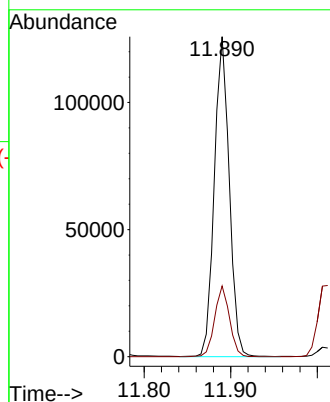
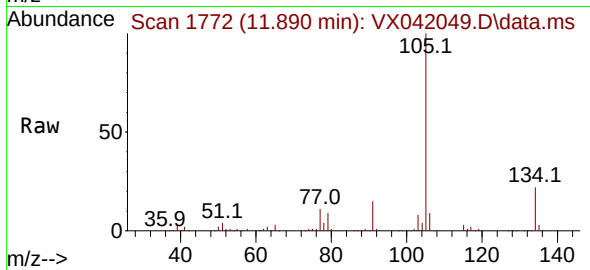
Tgt Ion:105 Resp: 150880
 Ion Ratio Lower Upper
 105 100
 134 21.8 9.8 29.4

Manual Integrations
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Reviewed By :John
 Carlone

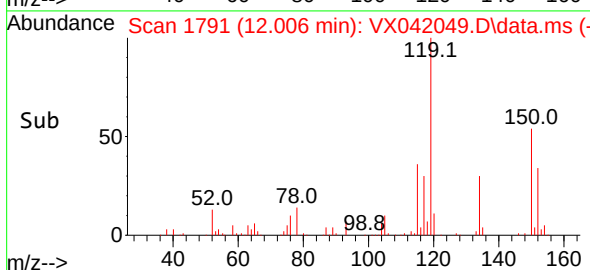
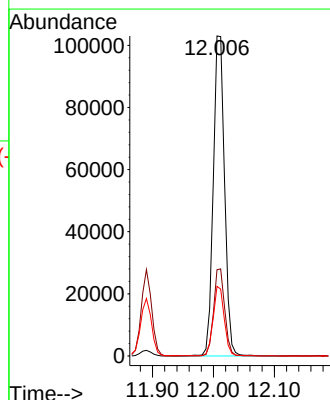
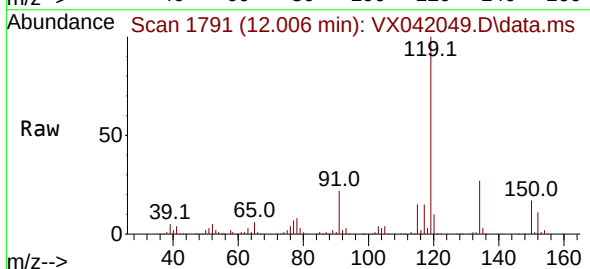
06/27/2024
 Supervised By :Mahesh
 Dadoda

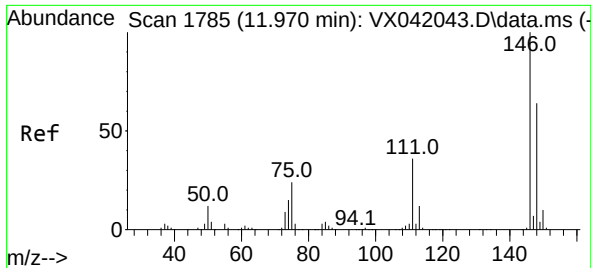
06/27/2024



#86
 p-Isopropyltoluene
 Concen: 20.291 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX042049.D
 Acq: 26 Jun 2024 13:39

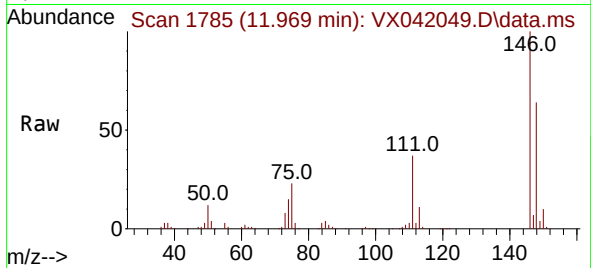
Tgt Ion:119 Resp: 132504
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.8 38.3
 91 21.5 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 19.707 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



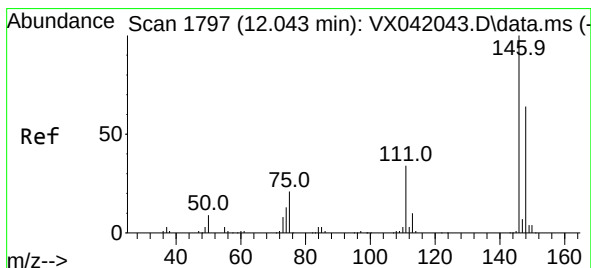
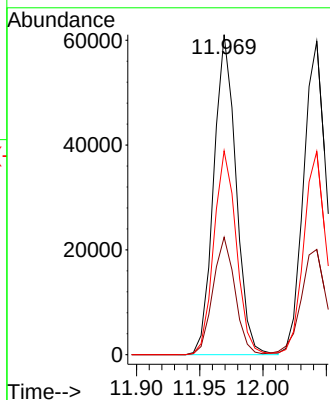
Tgt Ion:146 Resp: 74600
Ion Ratio Lower Upper
146 100
111 36.4 22.1 66.1
148 64.3 31.8 95.3

Manual Integrations
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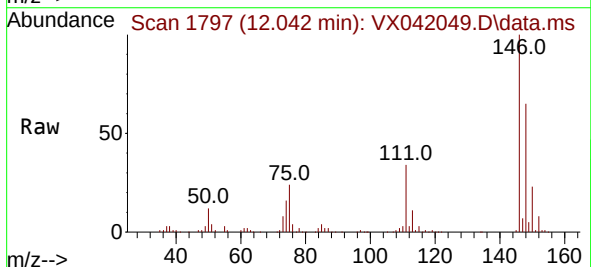
Reviewed By :John
Carlone

06/27/2024
Supervised By :Mahesh
Dadoda

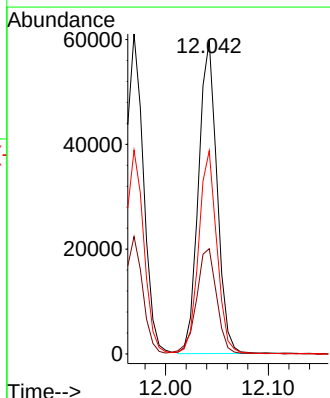
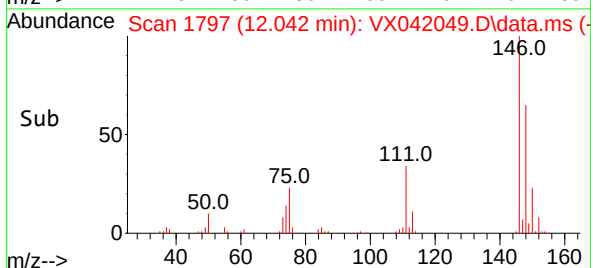
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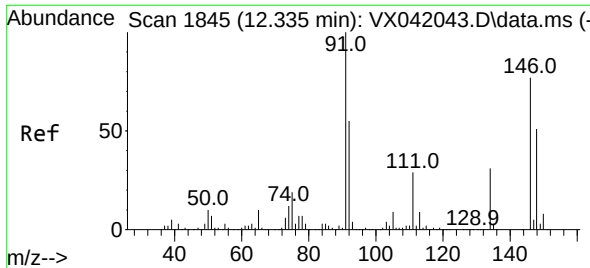


#88
1,4-Dichlorobenzene
Concen: 19.268 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39



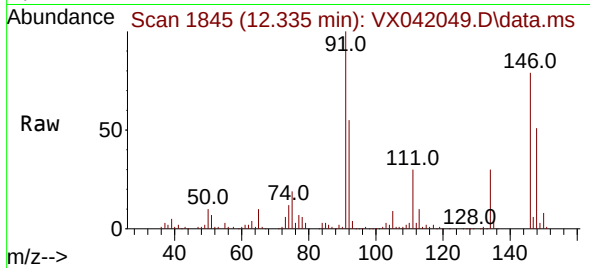
Tgt Ion:146 Resp: 74840
Ion Ratio Lower Upper
146 100
111 37.1 21.3 63.7
148 64.7 31.8 95.4





#89
n-Butylbenzene
Concen: 19.504 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



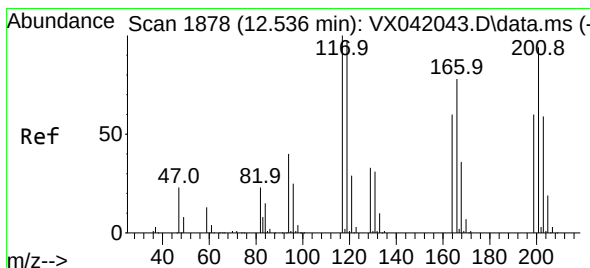
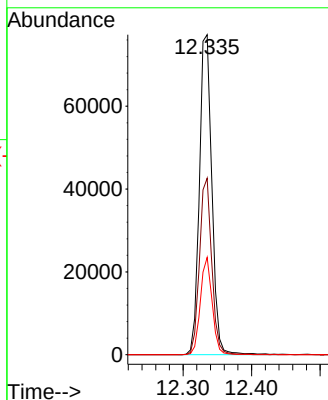
Tgt Ion: 91 Resp: 9804
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 28.7 12.6 37.8

Manual Integrations
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Reviewed By :John
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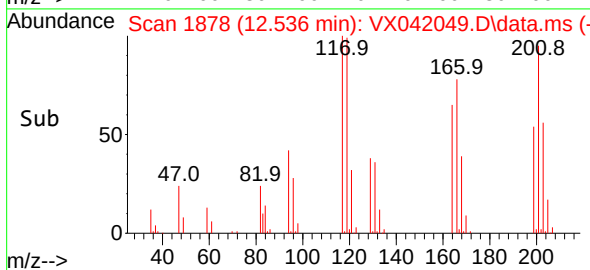
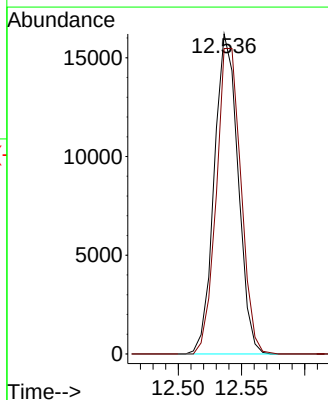
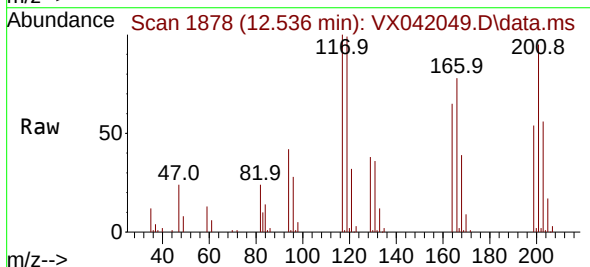
06/27/2024
Supervised By :Mahesh
Dadoda

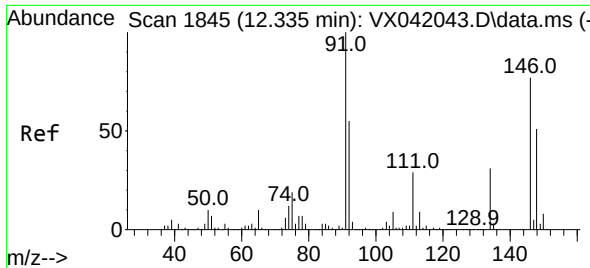
06/27/2024



#90
Hexachloroethane
Concen: 19.020 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

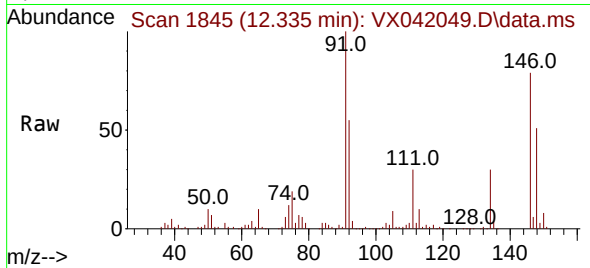
Tgt Ion:117 Resp: 21146
Ion Ratio Lower Upper
117 100
201 98.7 32.9 98.6#





#91
1,2-Dichlorobenzene
Concen: 19.438 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



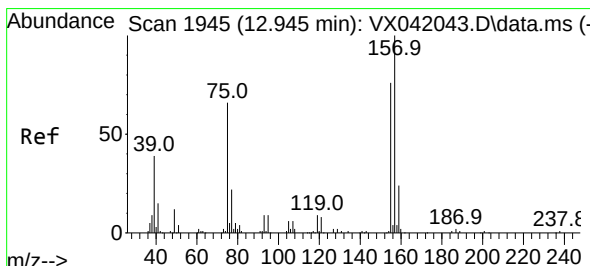
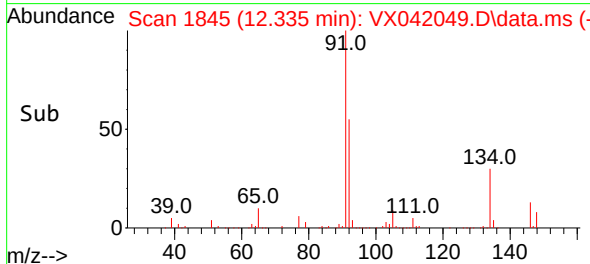
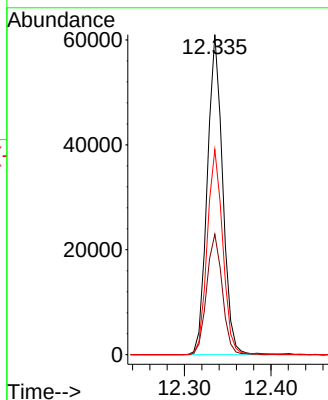
Tgt Ion:146 Resp: 75298
Ion Ratio Lower Upper
146 100
111 38.2 22.4 67.0
148 64.7 31.6 95.0

Manual Integrations
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Reviewed By :John
Carlone

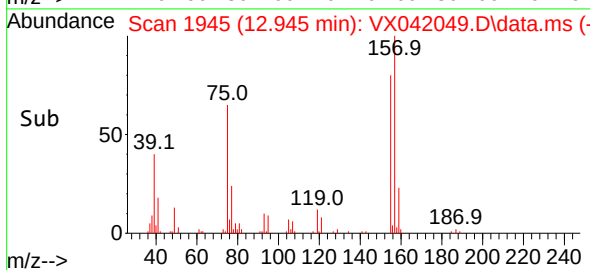
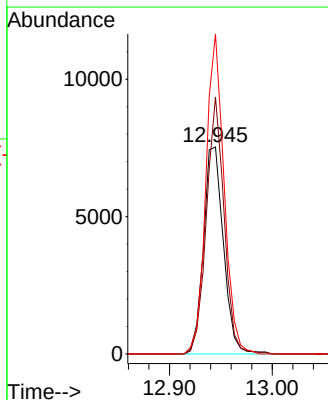
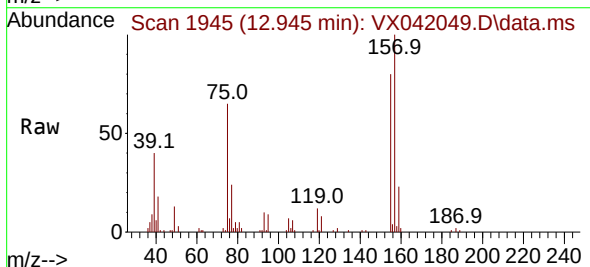
06/27/2024
Supervised By :Mahesh
Dadoda

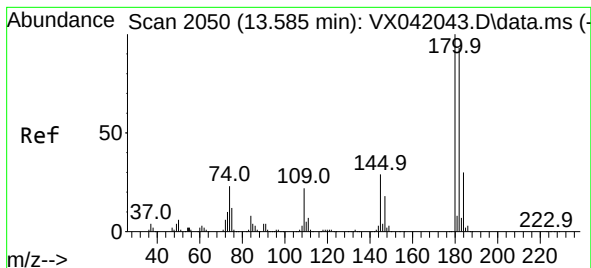
06/27/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.113 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion: 75 Resp: 10185
Ion Ratio Lower Upper
75 100
155 110.3 36.1 108.5#
157 140.4 44.9 134.7#





#93
1,2,4-Trichlorobenzene
Concen: 19.188 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

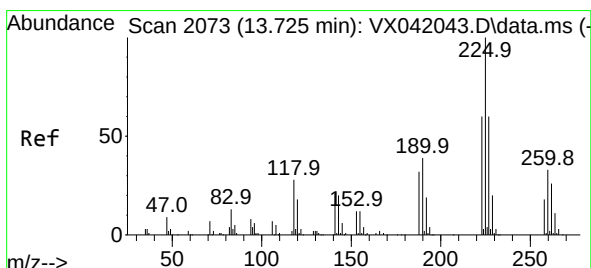
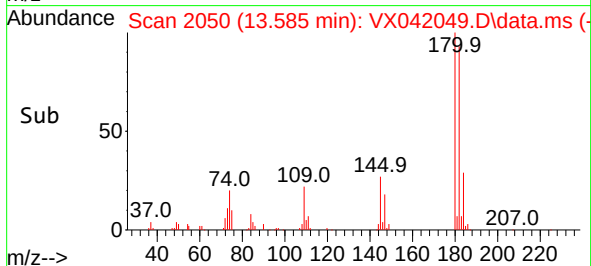
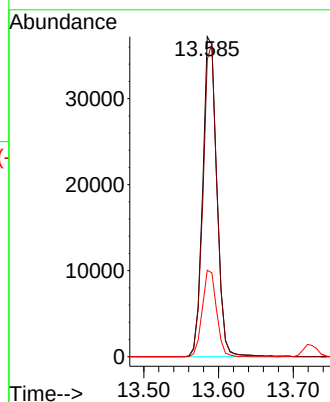
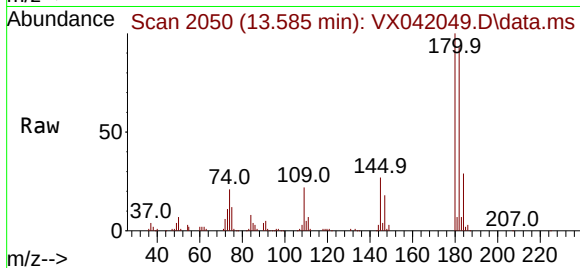
Tgt Ion:180 Resp: 48692
Ion Ratio Lower Upper
180 100
182 96.3 48.3 144.8
145 27.2 18.0 54.0

Manual Integrations
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Reviewed By :John
Carlone

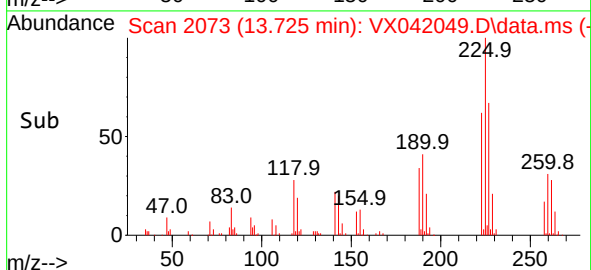
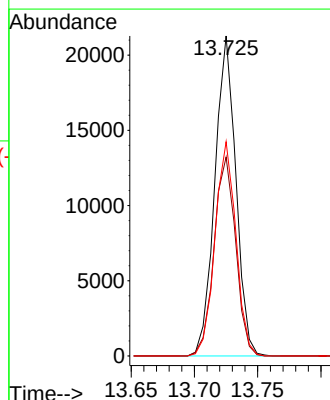
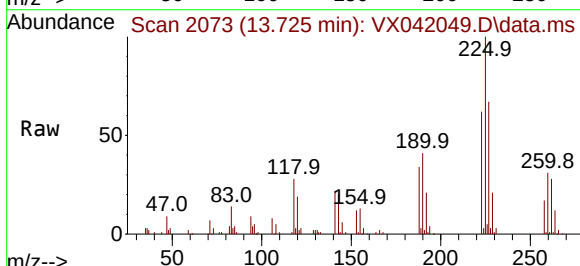
06/27/2024
Supervised By :Mahesh
Dadoda

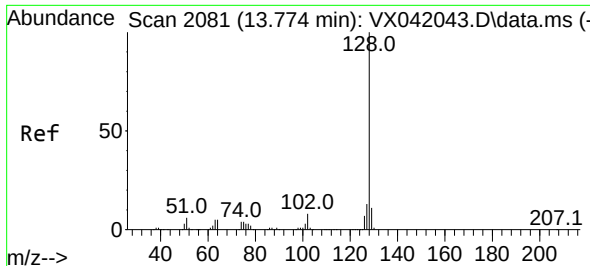
06/27/2024



#94
Hexachlorobutadiene
Concen: 19.136 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

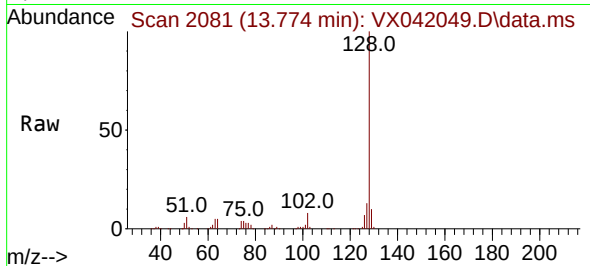
Tgt Ion:225 Resp: 24556
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 66.6 32.5 97.5





#95
Naphthalene
Concen: 18.354 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01



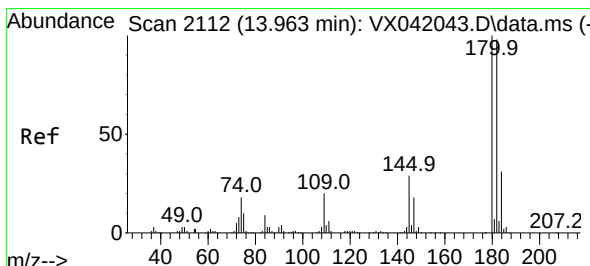
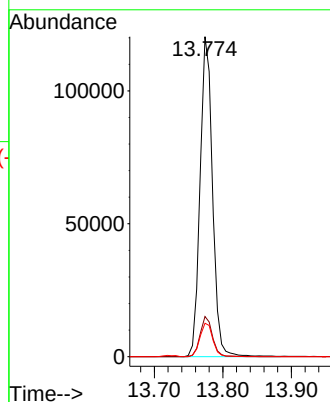
Tgt Ion:128 Resp: 152410
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/27/2024
Supervised By :Mahesh
Dadoda

06/27/2024



#96
1,2,3-Trichlorobenzene
Concen: 19.364 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX042049.D
Acq: 26 Jun 2024 13:39

Tgt Ion:180 Resp: 51826
Ion Ratio Lower Upper
180 100
182 95.9 46.9 140.6
145 29.6 17.8 53.5

