

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060624\
 Data File : VX041776.D
 Acq On : 06 Jun 2024 16:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 07 01:01:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	191005	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.751	114	275605	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	256753	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	139361	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	107673	45.963	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.920%
35) Dibromofluoromethane	5.379	113	87476	45.907	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.820%
50) Toluene-d8	8.647	98	309155	46.433	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.860%
62) 4-Bromofluorobenzene	11.079	95	117351	47.755	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.500%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	79936	47.628	ug/l	99
3) Chloromethane	1.301	50	81490	44.501	ug/l	99
4) Vinyl Chloride	1.374	62	87136	46.224	ug/l	100
5) Bromomethane	1.593	94	57920	44.118	ug/l	98
6) Chloroethane	1.666	64	58587	51.420	ug/l	99
7) Trichlorofluoromethane	1.867	101	142619	46.330	ug/l	99
8) Diethyl Ether	2.136	74	53660	45.229	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.313	101	83147	47.668	ug/l	90
10) Methyl Iodide	2.441	142	104657	48.116	ug/l	91
11) Tert butyl alcohol	2.989	59	114883	277.222	ug/l	# 94
12) 1,1-Dichloroethene	2.306	96	77460	45.494	ug/l	92
13) Acrolein	2.239	56	95293	246.968	ug/l	99
14) Allyl chloride	2.654	41	136654	48.787	ug/l	99
15) Acrylonitrile	3.062	53	259922	255.752	ug/l	99
16) Acetone	2.386	43	248194	245.229	ug/l	96
17) Carbon Disulfide	2.502	76	165904	44.047	ug/l	99
18) Methyl Acetate	2.703	43	118856	53.136	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	269761	47.355	ug/l	100
20) Methylene Chloride	2.782	84	90759	43.293	ug/l	96
21) trans-1,2-Dichloroethene	3.081	96	81198	45.964	ug/l	90
22) Diisopropyl ether	3.763	45	277291	48.440	ug/l	85
23) Vinyl Acetate	3.721	43	1283101	249.499	ug/l	97
24) 1,1-Dichloroethane	3.599	63	152282	47.045	ug/l	97
25) 2-Butanone	4.556	43	378295	259.826	ug/l	97
26) 2,2-Dichloropropane	4.465	77	121073	45.589	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	100636	47.657	ug/l	92
28) Bromochloromethane	4.891	49	63107	45.266	ug/l	# 83
29) Tetrahydrofuran	5.001	42	242778	264.405	ug/l	98
30) Chloroform	5.086	83	162165	47.717	ug/l	96
31) Cyclohexane	5.458	56	128541	46.476	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	140396	47.142	ug/l	98
36) 1,1-Dichloropropene	5.684	75	106983	46.367	ug/l	97
37) Ethyl Acetate	4.715	43	141579	48.622	ug/l	100
38) Carbon Tetrachloride	5.666	117	123734	47.202	ug/l	97
39) Methylcyclohexane	7.373	83	137919	48.655	ug/l	94
40) Benzene	6.031	78	338088	46.879	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	79514	55.836	ug/l	97
42) 1,2-Dichloroethane	6.080	62	127338	47.297	ug/l	97
43) Isopropyl Acetate	6.336	43	217026	49.366	ug/l	99
44) Trichloroethene	7.117	130	92347	47.082	ug/l	90
45) 1,2-Dichloropropane	7.427	63	83906	48.933	ug/l	100
46) Dibromomethane	7.574	93	63181	48.040	ug/l #	80
47) Bromodichloromethane	7.818	83	120978	49.678	ug/l	97
48) Methyl methacrylate	7.690	41	109091	51.672	ug/l	96
49) 1,4-Dioxane	7.659	88	49561	1074.395	ug/l #	84
51) 4-Methyl-2-Pentanone	8.574	43	747745	262.293	ug/l	99
52) Toluene	8.714	92	220624	48.204	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	121929	50.866	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	132222	49.862	ug/l	96
55) 1,1,2-Trichloroethane	9.147	97	89734	48.637	ug/l	98
56) Ethyl methacrylate	9.116	69	145956	51.830	ug/l	99
57) 1,3-Dichloropropane	9.305	76	146924	47.966	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	344521	259.862	ug/l	95
59) 2-Hexanone	9.427	43	580583	267.125	ug/l	98
60) Dibromochloromethane	9.519	129	103819	50.726	ug/l	99
61) 1,2-Dibromoethane	9.604	107	94511	48.536	ug/l	99
64) Tetrachloroethene	9.269	164	90147	46.846	ug/l	92
65) Chlorobenzene	10.079	112	259135	47.028	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	91249	47.723	ug/l	98
67) Ethyl Benzene	10.189	91	426627	48.583	ug/l	98
68) m/p-Xylenes	10.299	106	338241	96.821	ug/l	95
69) o-Xylene	10.640	106	166936	48.035	ug/l	94
70) Styrene	10.652	104	286017	49.827	ug/l	96
71) Bromoform	10.799	173	83726	50.281	ug/l #	99
73) Isopropylbenzene	10.963	105	432326	50.011	ug/l	97
74) N-amyl acetate	10.841	43	198619	51.867	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	144672	47.157	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	163746	67.342	ug/l	90
77) Bromobenzene	11.195	156	118728	46.529	ug/l	82
78) n-propylbenzene	11.305	91	493094	51.946	ug/l	97
79) 2-Chlorotoluene	11.366	91	298669	48.953	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	363071	50.303	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	44572	49.960	ug/l	98
82) 4-Chlorotoluene	11.451	91	345903	49.834	ug/l	94
83) tert-Butylbenzene	11.713	119	385939	49.640	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	370096	50.609	ug/l	95
85) sec-Butylbenzene	11.890	105	466001	52.281	ug/l	96
86) p-Isopropyltoluene	12.006	119	410147	52.466	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	219893	48.253	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	221407	47.132	ug/l	96
89) n-Butylbenzene	12.329	91	338246	54.657	ug/l	98
90) Hexachloroethane	12.536	117	66849	50.277	ug/l	63
91) 1,2-Dichlorobenzene	12.335	146	222074	47.842	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	33142	53.475	ug/l	66
93) 1,2,4-Trichlorobenzene	13.585	180	153426	50.152	ug/l	95
94) Hexachlorobutadiene	13.725	225	72899	48.097	ug/l	99
95) Naphthalene	13.774	128	461858	51.160	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	154699	49.135	ug/l	95

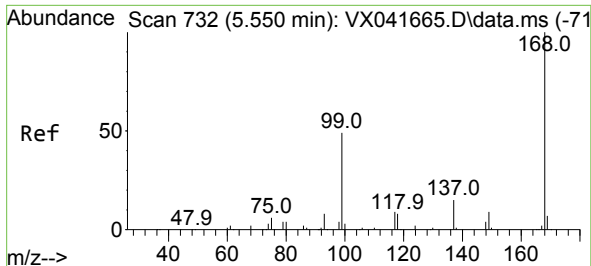
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Response via : Initial Calibration

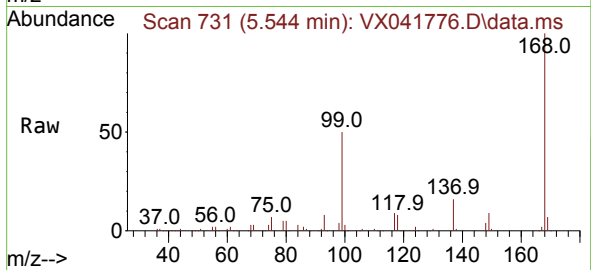
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

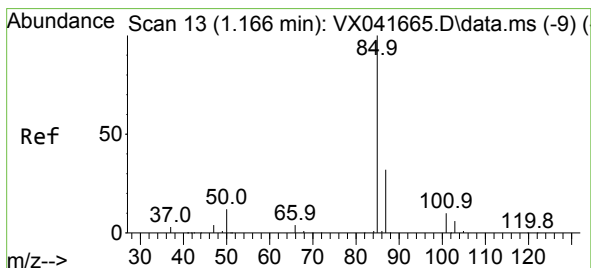
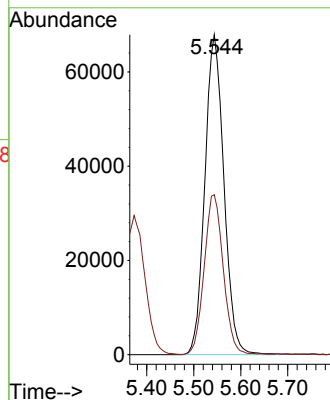
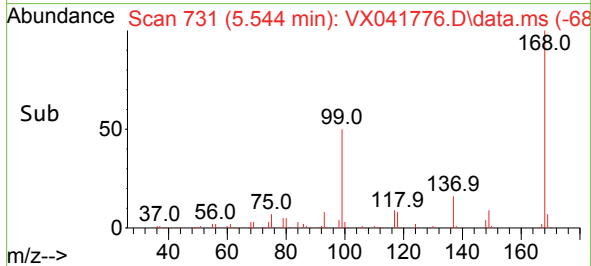


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

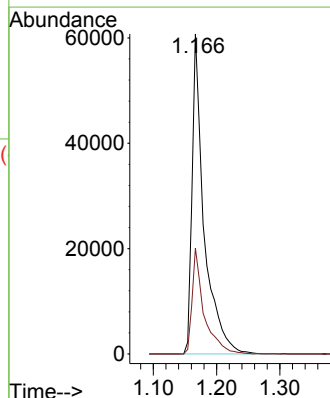
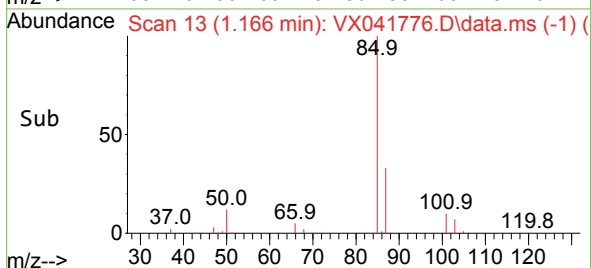
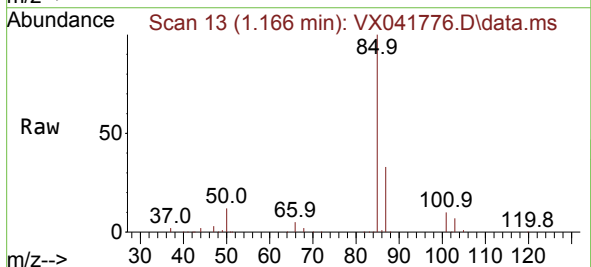


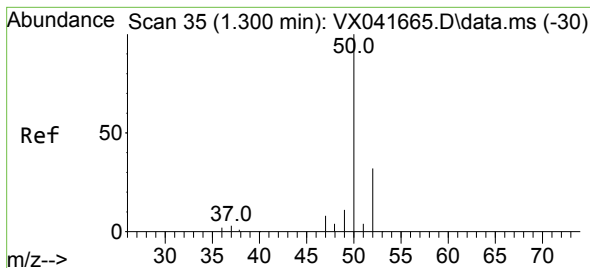
Tgt Ion:168 Resp: 191005
Ion Ratio Lower Upper
168 100
99 49.9 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 47.628 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 85 Resp: 79936
Ion Ratio Lower Upper
85 100
87 33.1 16.7 50.1





#3

Chloromethane

Concen: 44.501 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

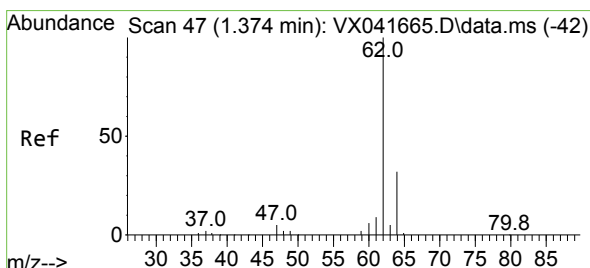
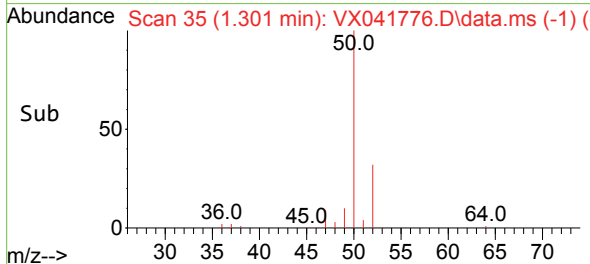
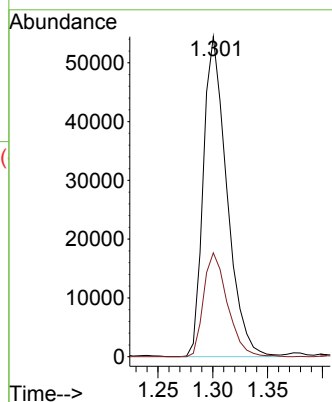
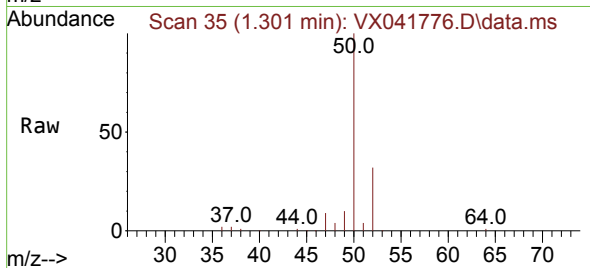
ClientSampleId :

Tgt Ion: 50 Resp: 81490

Ion Ratio Lower Upper

50 100

52 32.5 25.5 38.3



#4

Vinyl Chloride

Concen: 46.224 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041776.D

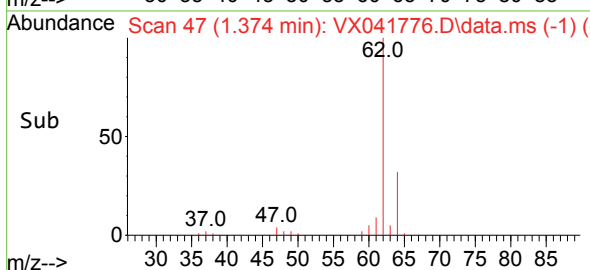
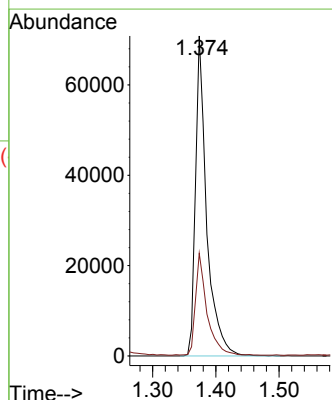
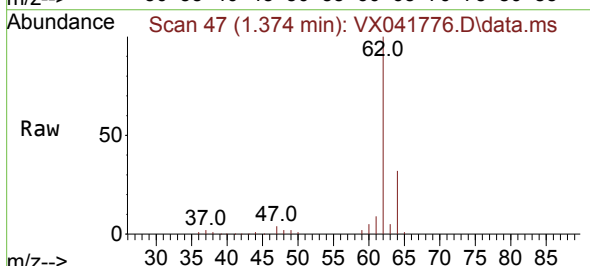
Acq: 06 Jun 2024 16:59

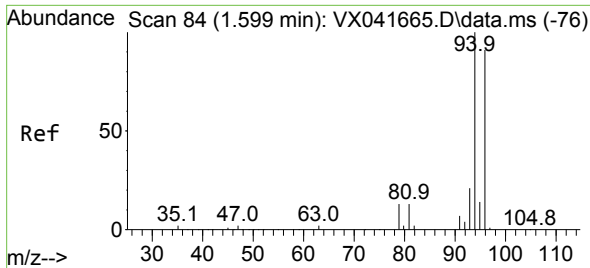
Tgt Ion: 62 Resp: 87136

Ion Ratio Lower Upper

62 100

64 31.8 25.4 38.0

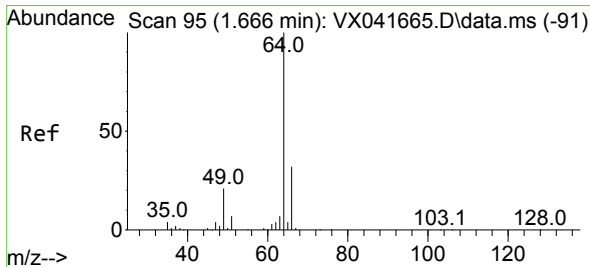
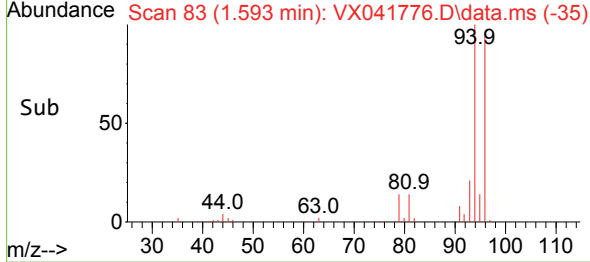
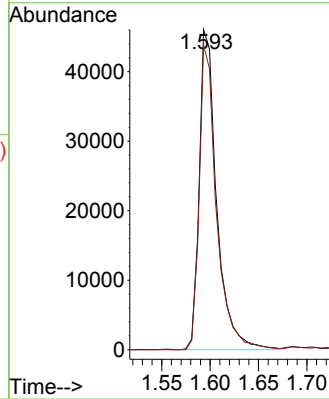
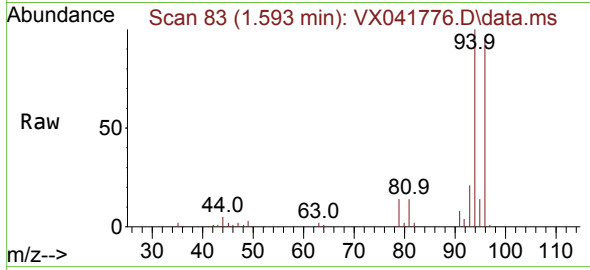




#5
Bromomethane
Concen: 44.118 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

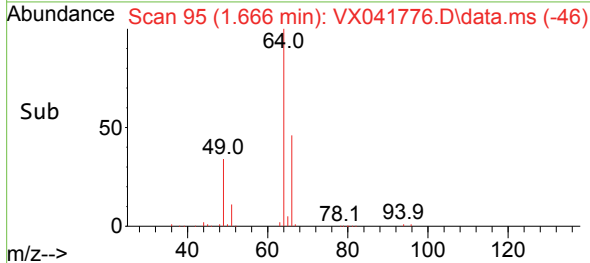
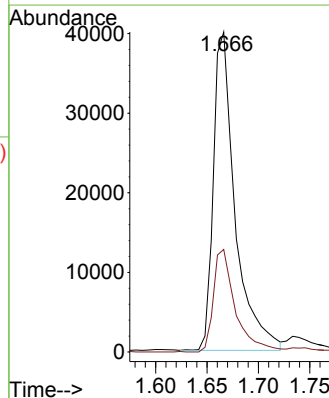
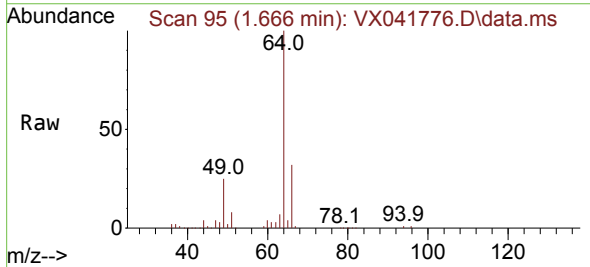
Instrument :
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ClientSampleId :

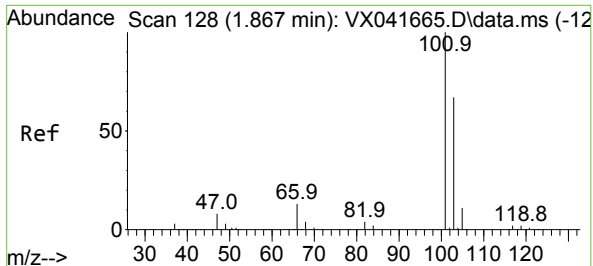
Tgt Ion: 94 Resp: 57920
Ion Ratio Lower Upper
94 100
96 95.3 74.6 111.8



#6
Chloroethane
Concen: 51.420 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 64 Resp: 58587
Ion Ratio Lower Upper
64 100
66 32.1 25.1 37.7

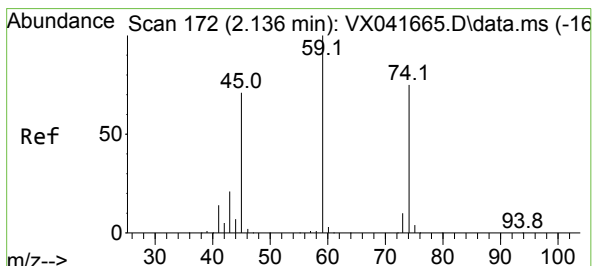
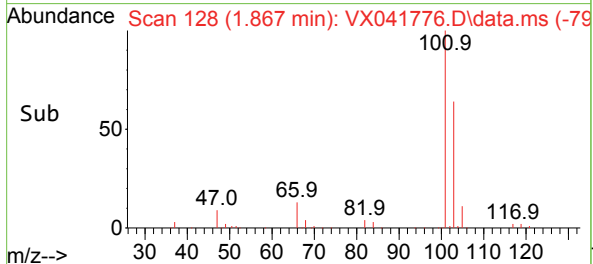
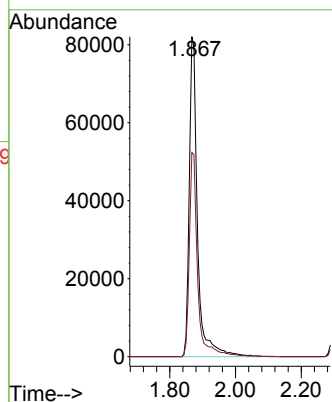
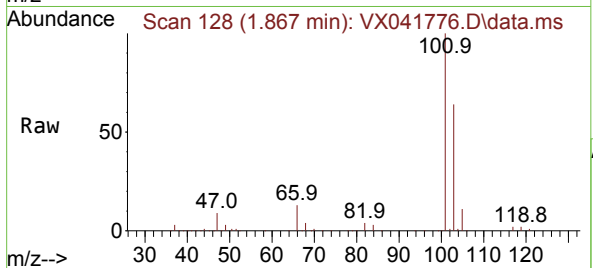




#7
 Trichlorofluoromethane
 Concen: 46.330 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

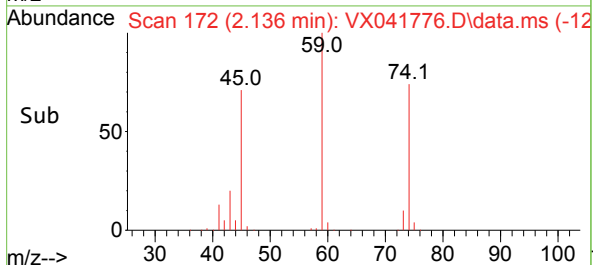
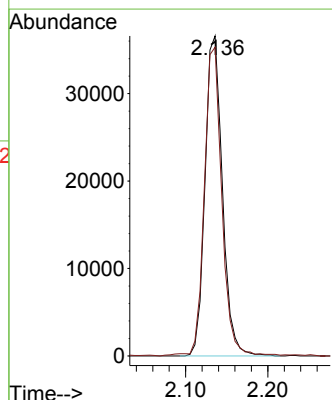
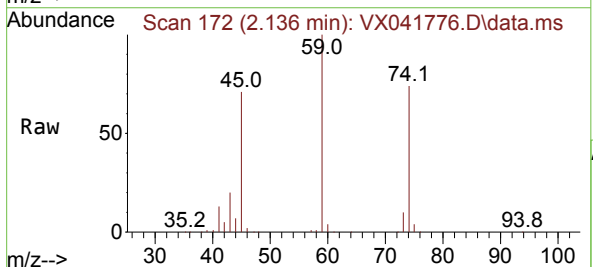
Instrument :
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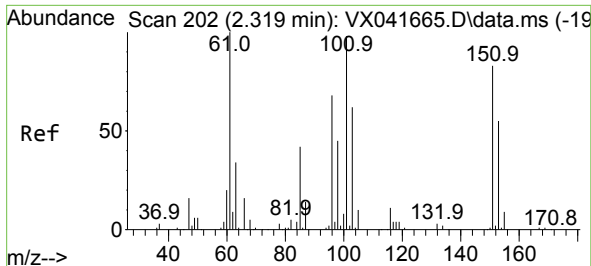
Tgt Ion:101 Resp: 142619
 Ion Ratio Lower Upper
 101 100
 103 63.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 45.229 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

Tgt Ion: 74 Resp: 53660
 Ion Ratio Lower Upper
 74 100
 45 97.9 53.3 159.8

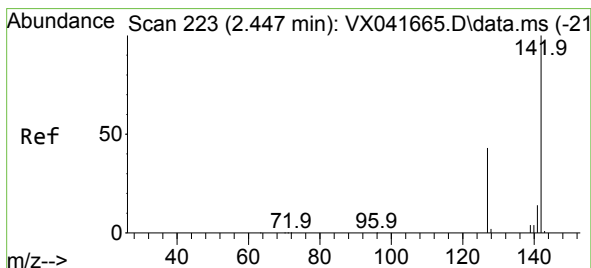
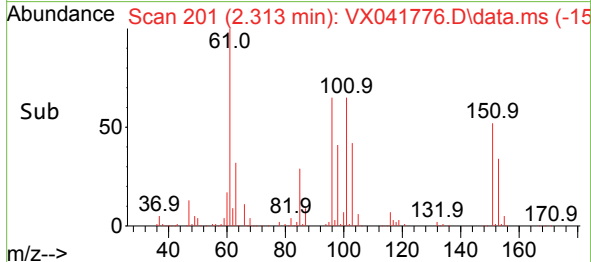
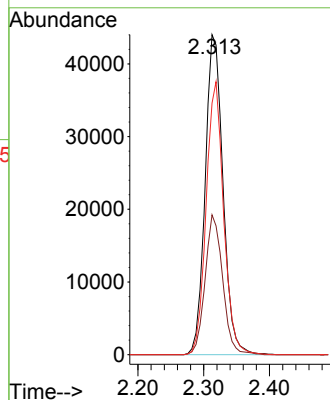
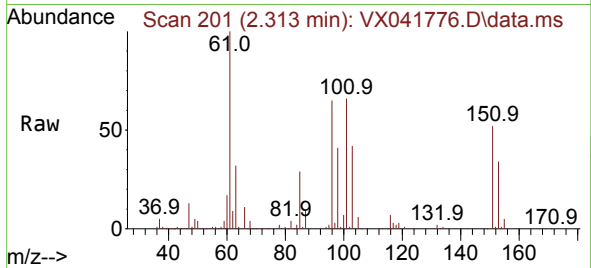




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.668 ug/l
RT: 2.313 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

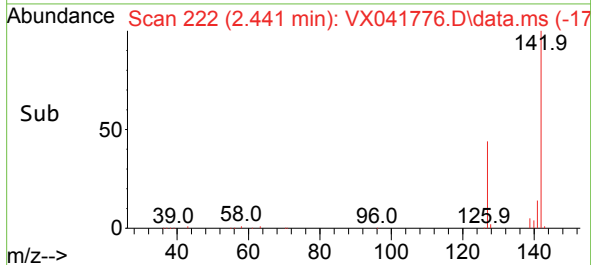
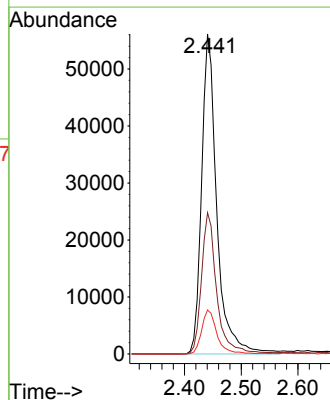
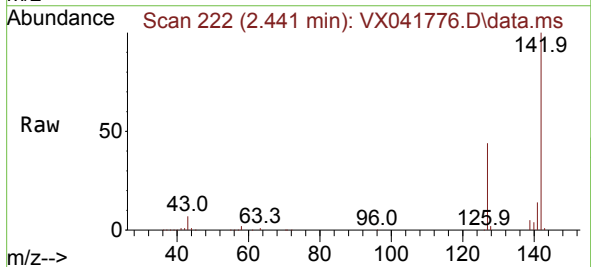
Instrument :
MSVOA_X
ClientSampleId :

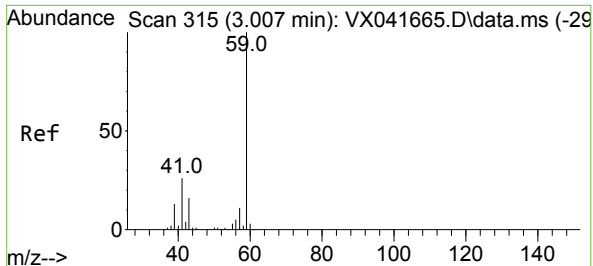
Tgt Ion:101 Resp: 83147
Ion Ratio Lower Upper
101 100
85 43.1 37.0 55.6
151 83.7 58.6 87.8



#10
Methyl Iodide
Concen: 48.116 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

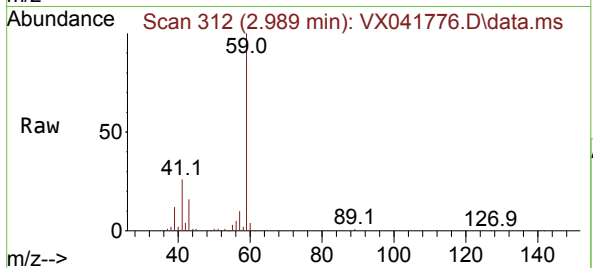
Tgt Ion:142 Resp: 104657
Ion Ratio Lower Upper
142 100
127 44.1 41.6 62.4
141 13.8 11.6 17.4



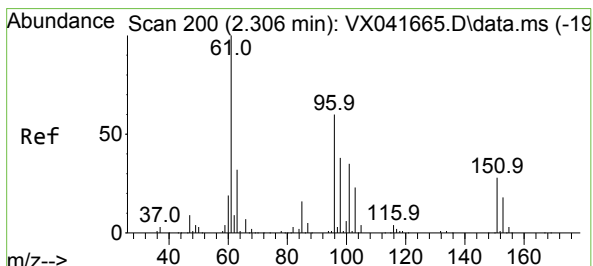
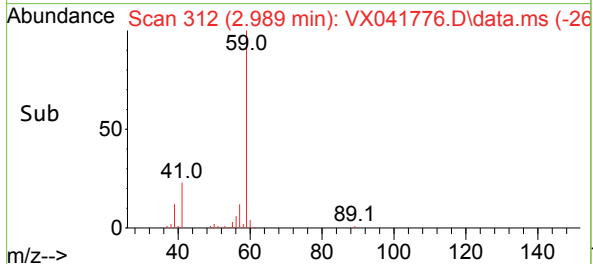
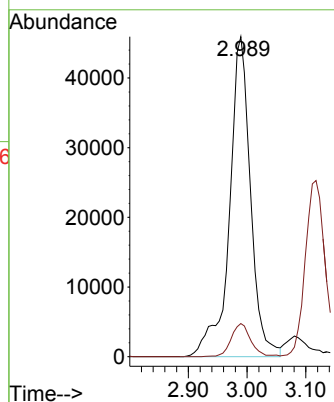


#11
Tert butyl alcohol
Concen: 277.222 ug/l
RT: 2.989 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

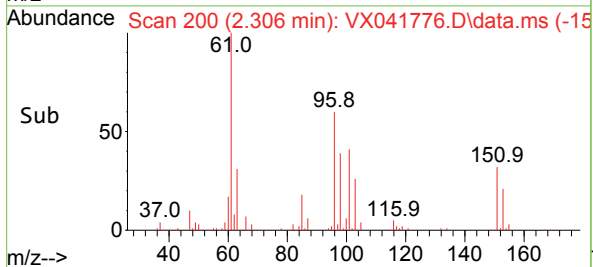
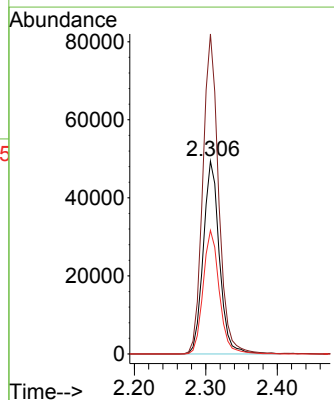
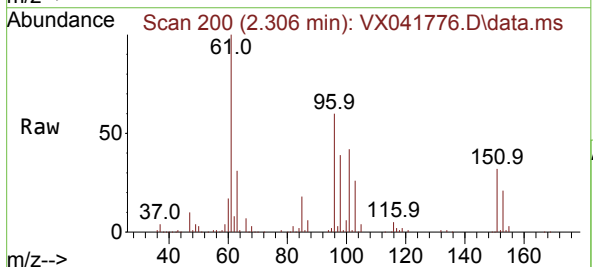


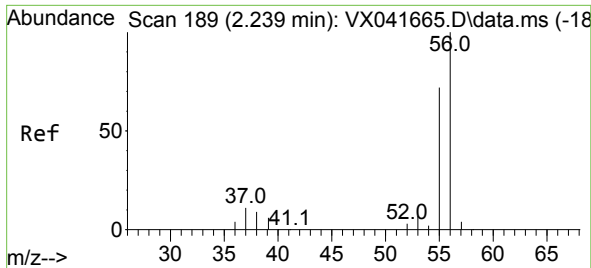
Tgt Ion: 59 Resp: 114883
Ion Ratio Lower Upper
59 100
57 9.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 45.494 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 96 Resp: 77460
Ion Ratio Lower Upper
96 100
61 166.0 144.6 216.8
98 64.1 50.4 75.6





#13

Acrolein

Concen: 246.968 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

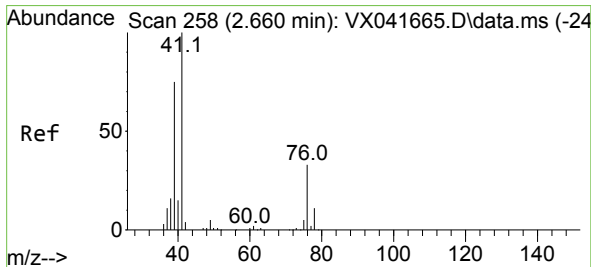
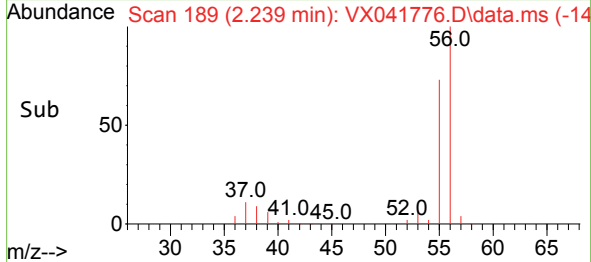
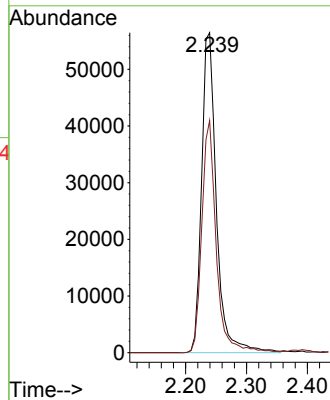
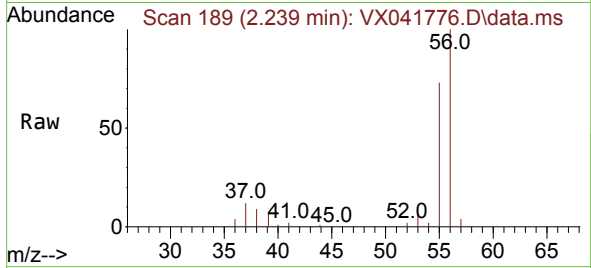
ClientSampleId :

Tgt Ion: 56 Resp: 95293

Ion Ratio Lower Upper

56 100

55 70.8 57.1 85.7



#14

Allyl chloride

Concen: 48.787 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

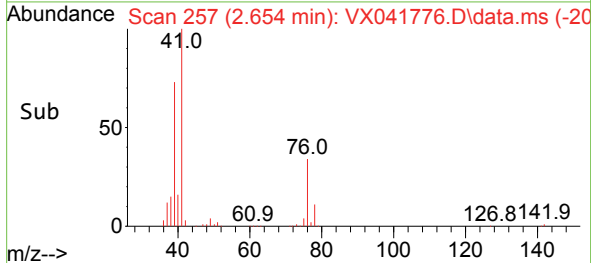
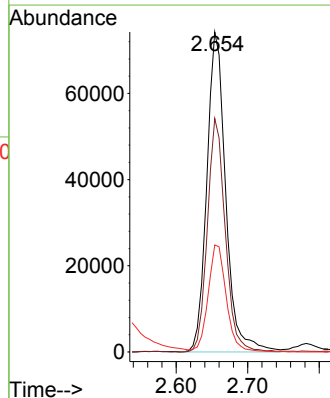
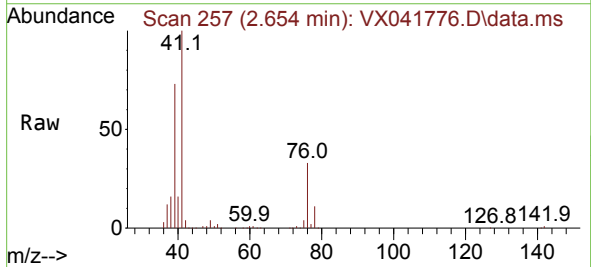
Tgt Ion: 41 Resp: 136654

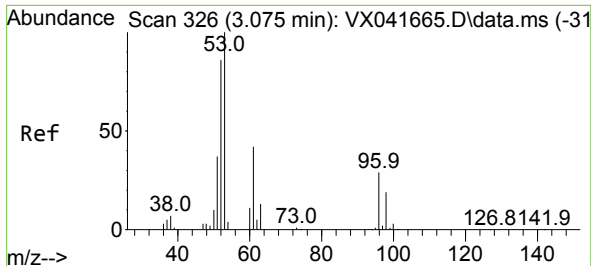
Ion Ratio Lower Upper

41 100

39 69.2 55.8 83.6

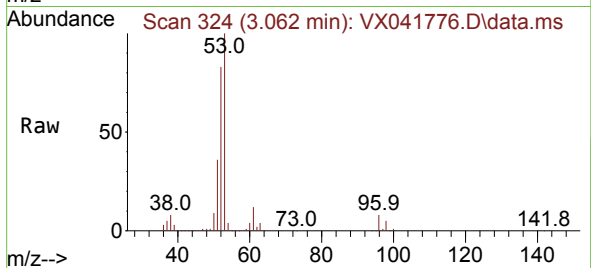
76 32.3 24.3 36.5



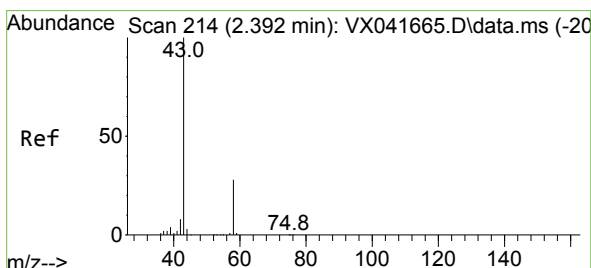
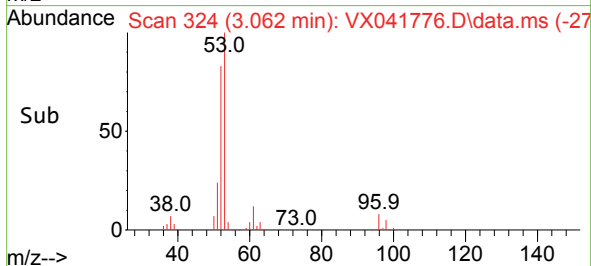
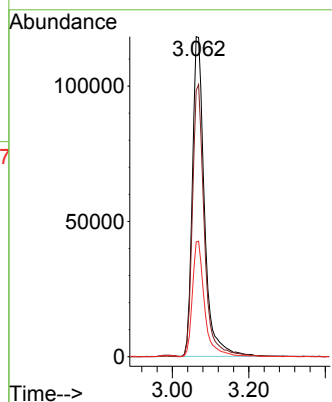


#15
Acrylonitrile
Concen: 255.752 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

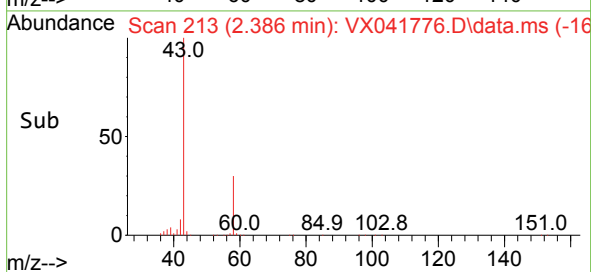
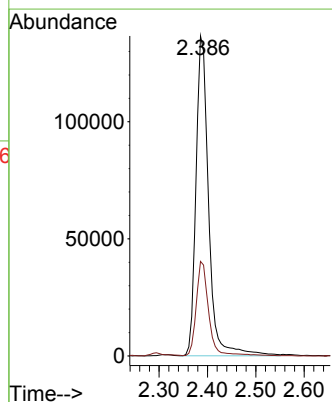
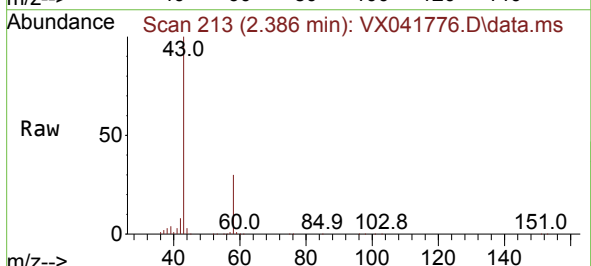


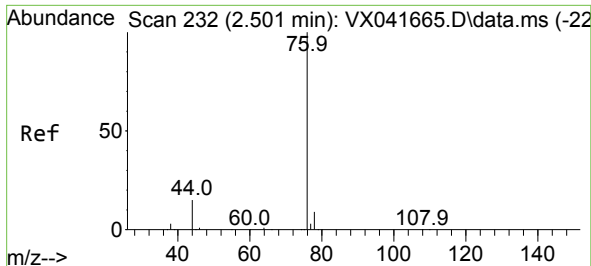
Tgt Ion: 53 Resp: 259922
Ion Ratio Lower Upper
53 100
52 83.6 66.0 99.0
51 36.2 29.8 44.6



#16
Acetone
Concen: 245.229 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 43 Resp: 248194
Ion Ratio Lower Upper
43 100
58 29.5 21.9 32.9





#17

Carbon Disulfide

Concen: 44.047 ug/l

RT: 2.502 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

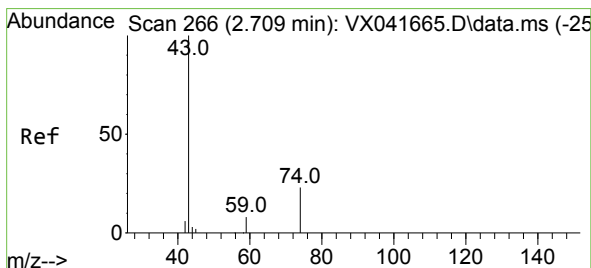
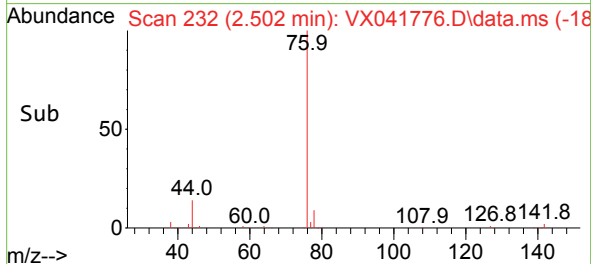
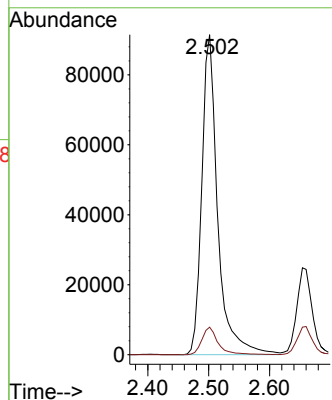
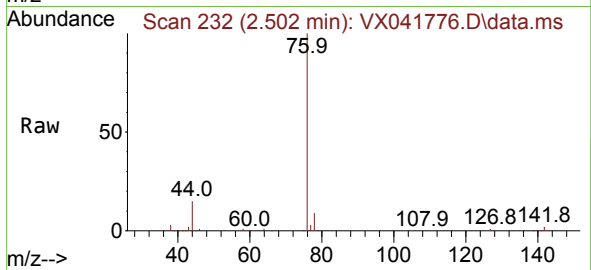
ClientSampleId :

Tgt Ion: 76 Resp: 165904

Ion Ratio Lower Upper

76 100

78 8.6 7.0 10.6



#18

Methyl Acetate

Concen: 53.136 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX041776.D

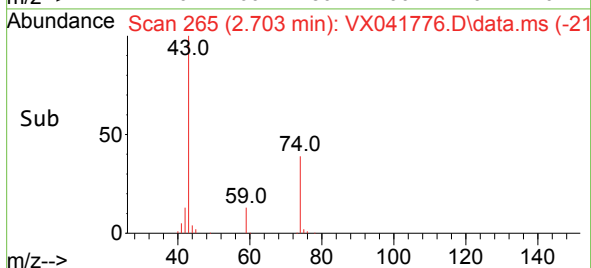
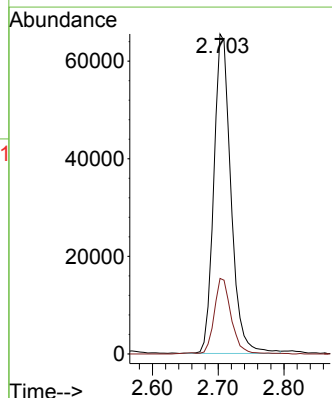
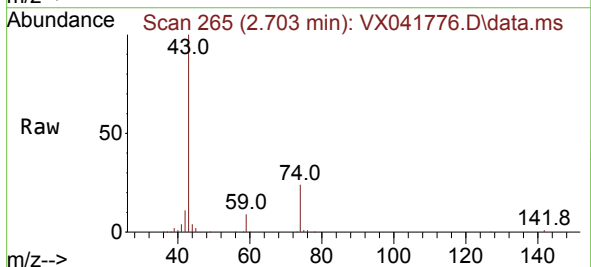
Acq: 06 Jun 2024 16:59

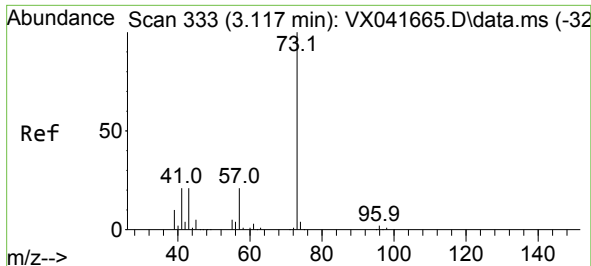
Tgt Ion: 43 Resp: 118856

Ion Ratio Lower Upper

43 100

74 23.4 17.8 26.8

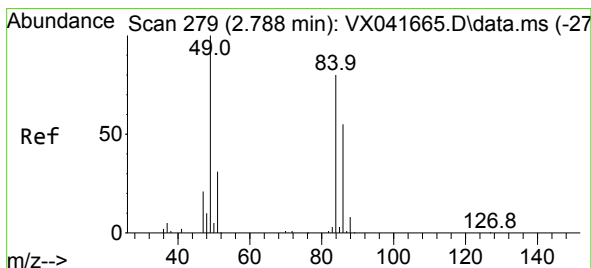
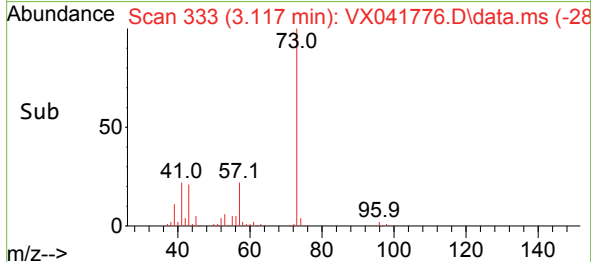
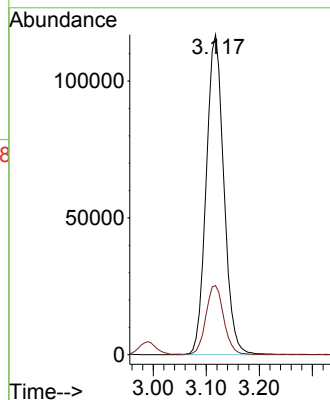
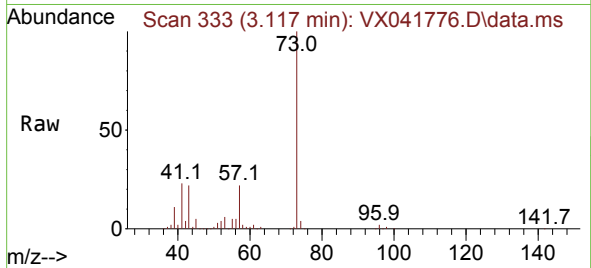




#19
Methyl tert-butyl Ether
Concen: 47.355 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

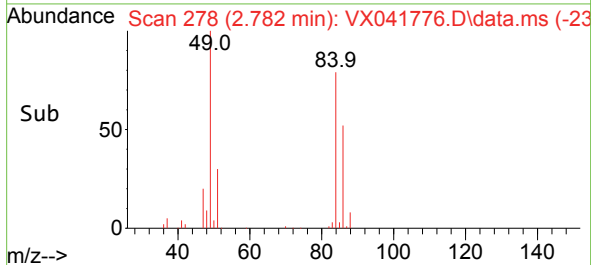
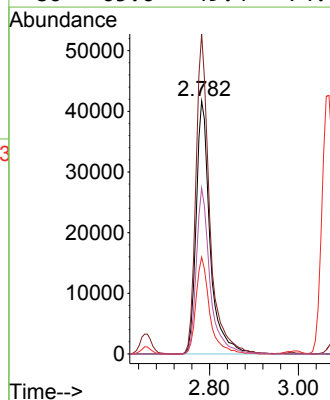
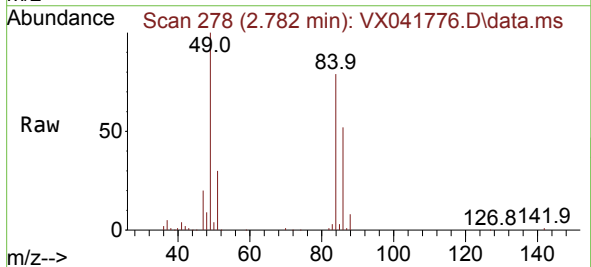
Instrument :
MSVOA_X
ClientSampleId :

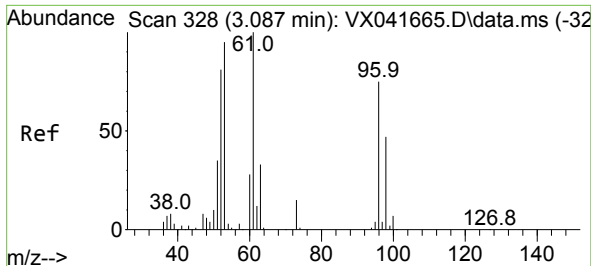
Tgt Ion: 73 Resp: 269761
Ion Ratio Lower Upper
73 100
57 21.6 17.3 25.9



#20
Methylene Chloride
Concen: 43.293 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 84 Resp: 90759
Ion Ratio Lower Upper
84 100
49 126.5 103.6 155.4
51 38.3 33.8 50.6
86 65.6 49.4 74.0

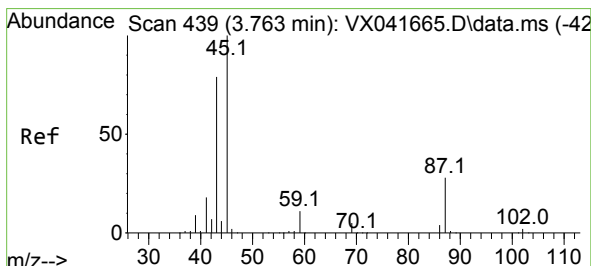
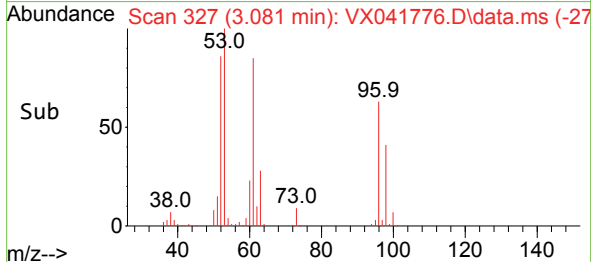
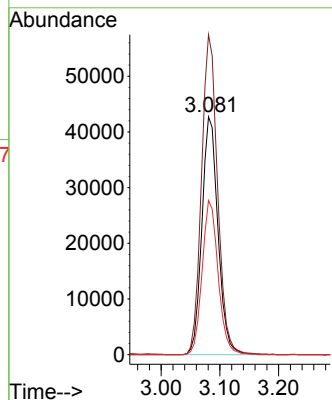
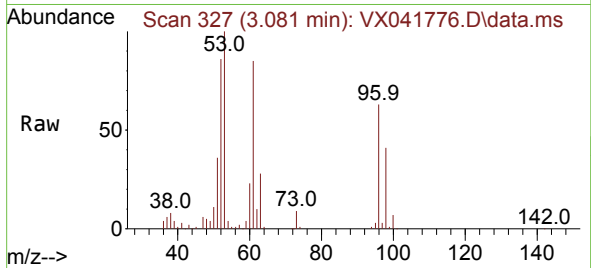




#21
trans-1,2-Dichloroethene
Concen: 45.964 ug/l
RT: 3.081 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

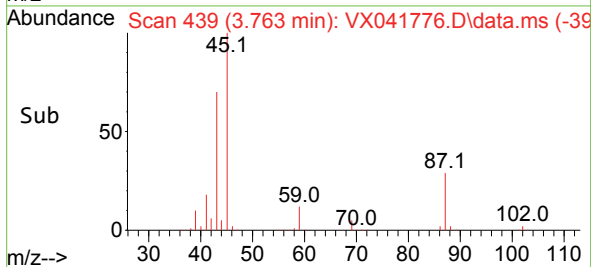
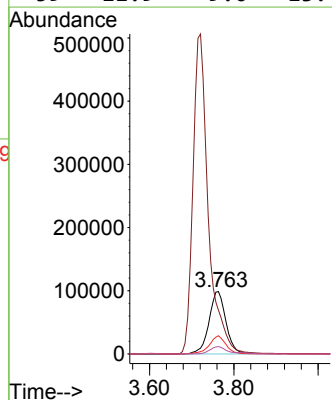
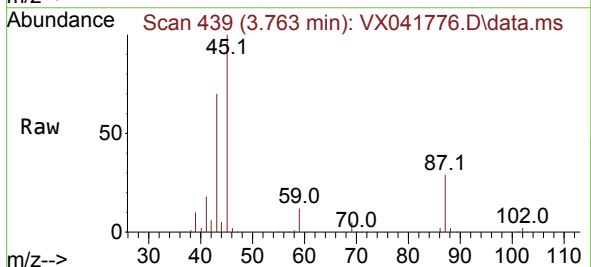
Instrument :
MSVOA_X
ClientSampleId :

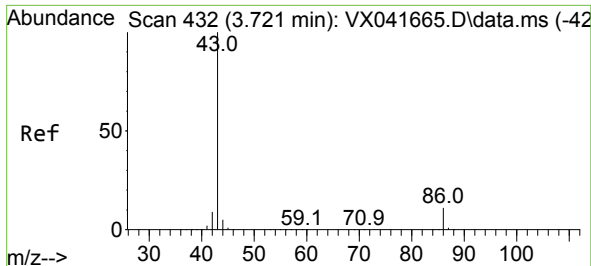
Tgt Ion: 96 Resp: 81198
Ion Ratio Lower Upper
96 100
61 134.5 119.2 178.8
98 64.8 48.7 73.1



#22
Diisopropyl ether
Concen: 48.440 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 45 Resp: 277291
Ion Ratio Lower Upper
45 100
43 69.7 69.7 104.5
87 29.2 20.8 31.2
59 11.9 9.0 13.4

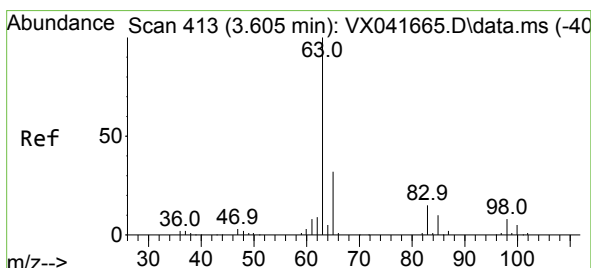
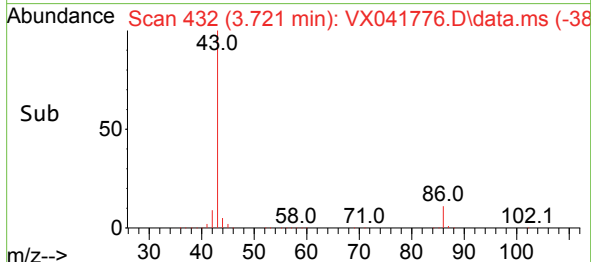
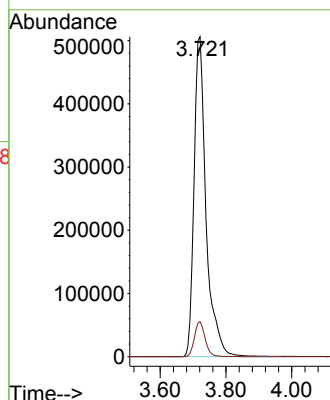
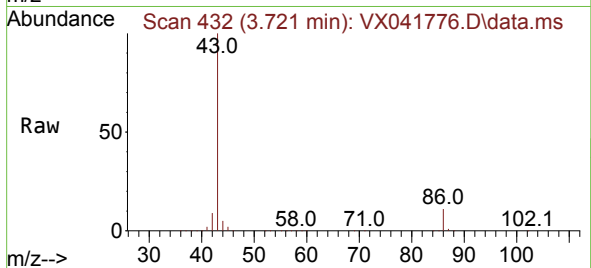




#23
 Vinyl Acetate
 Concen: 249.499 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

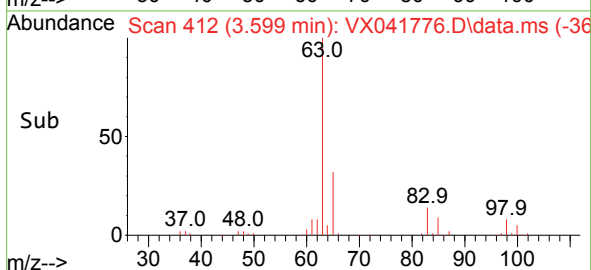
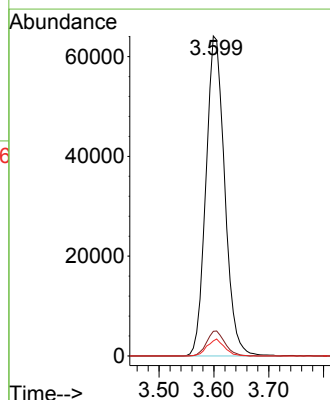
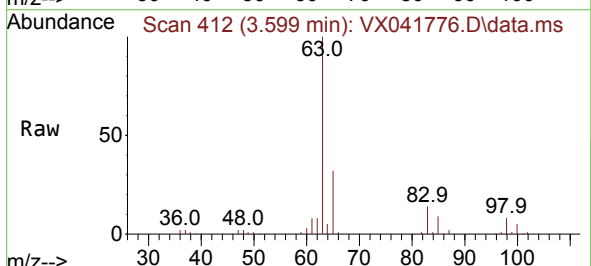
Instrument :
 MSVOA_X
 ClientSampleId :

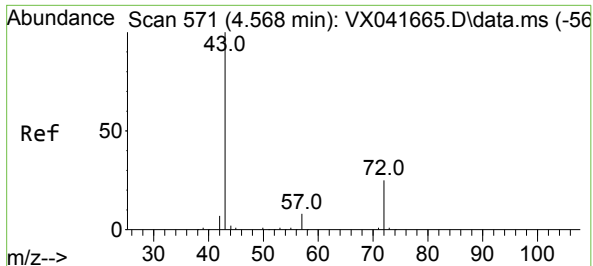
Tgt Ion: 43 Resp: 1283101
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 47.045 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

Tgt Ion: 63 Resp: 152282
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.3 9.8
 100 4.7 2.1 6.5

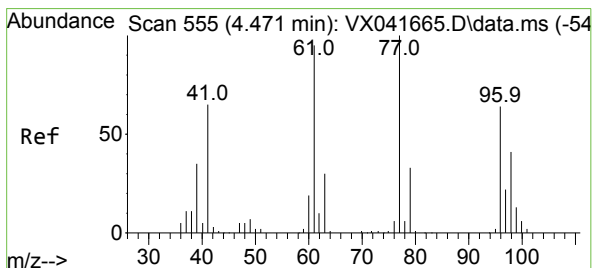
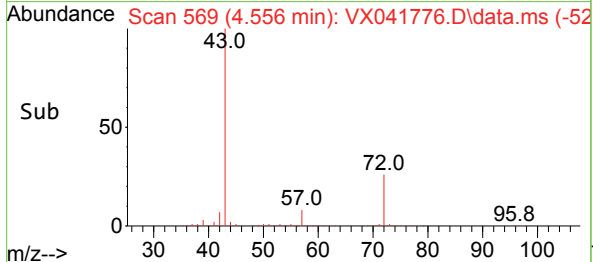
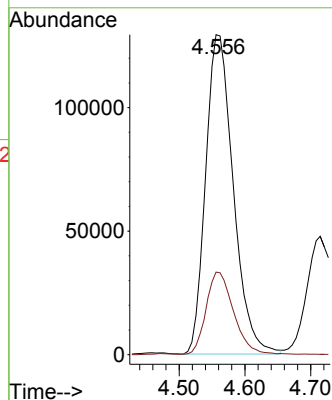
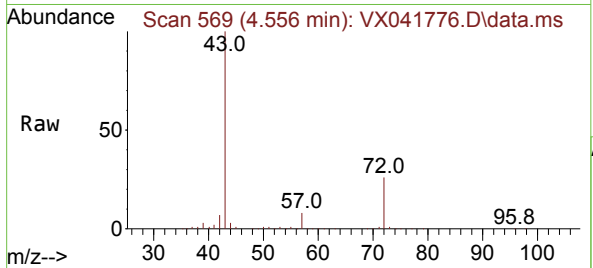




#25
2-Butanone
Concen: 259.826 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.012 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

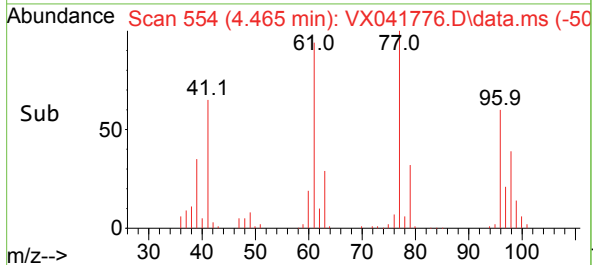
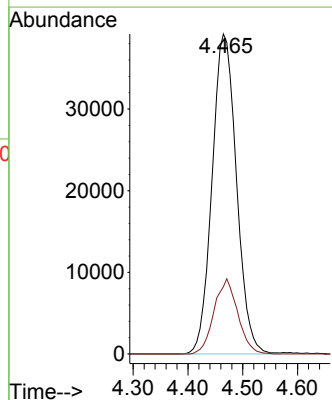
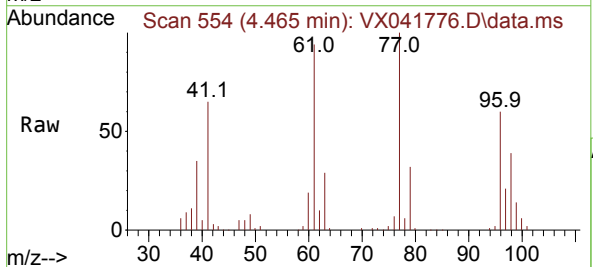
Instrument :
MSVOA_X
ClientSampleId :

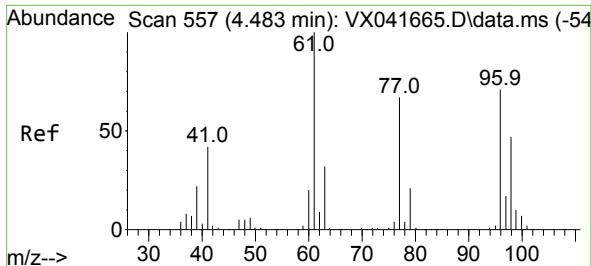
Tgt Ion: 43 Resp: 378295
Ion Ratio Lower Upper
43 100
72 25.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 45.589 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 77 Resp: 121073
Ion Ratio Lower Upper
77 100
97 22.8 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 47.657 ug/l

RT: 4.483 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :

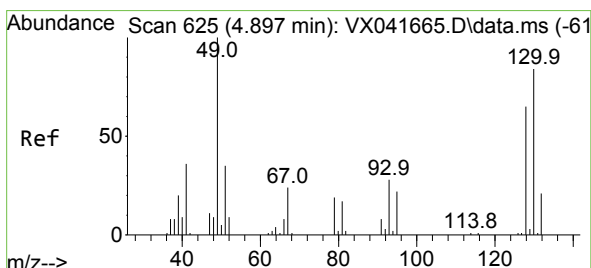
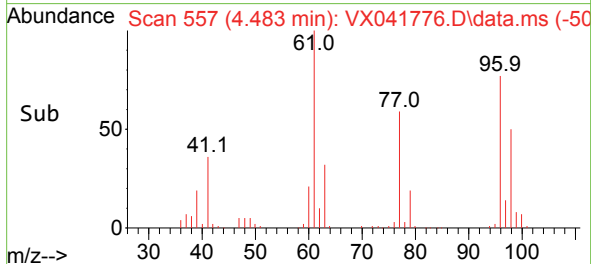
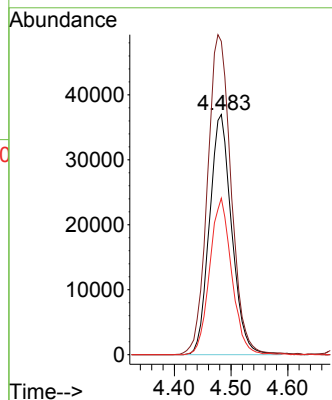
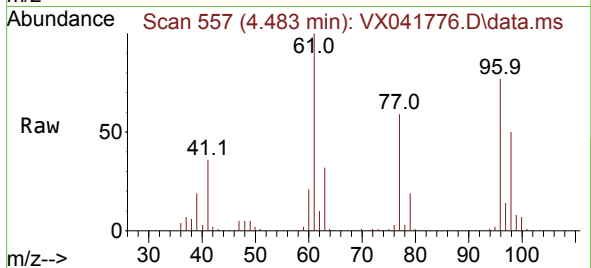
Tgt Ion: 96 Resp: 100636

Ion Ratio Lower Upper

96 100

61 141.7 0.0 312.2

98 64.3 0.0 129.0



#28

Bromochloromethane

Concen: 45.266 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

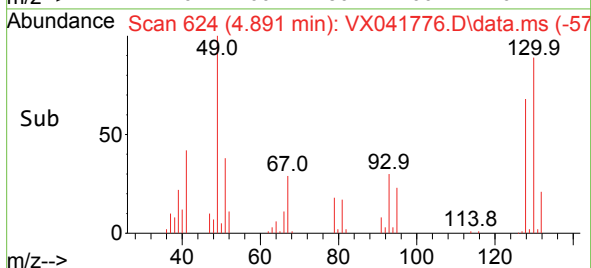
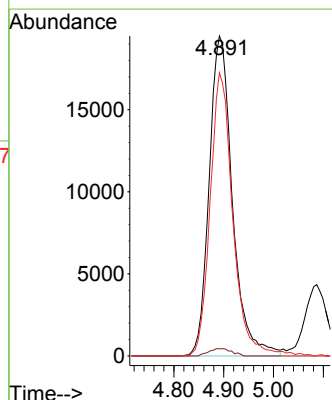
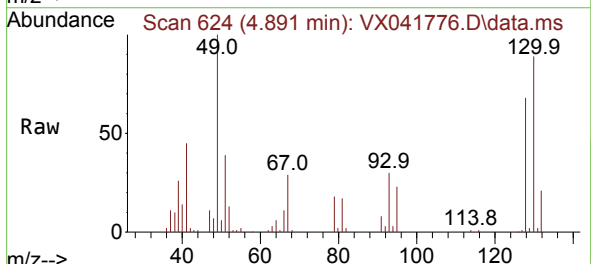
Tgt Ion: 49 Resp: 63107

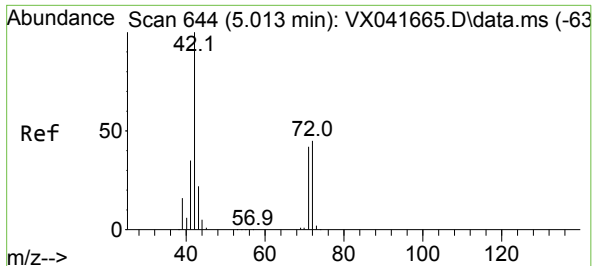
Ion Ratio Lower Upper

49 100

129 2.3 0.0 3.8

130 86.5 57.5 86.3





#29

Tetrahydrofuran

Concen: 264.405 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :

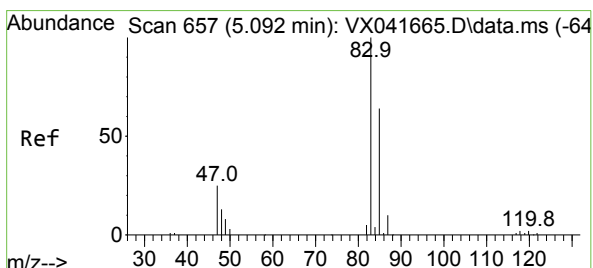
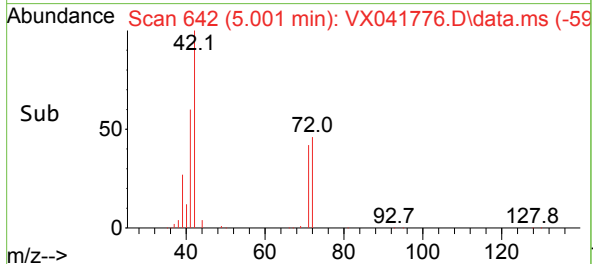
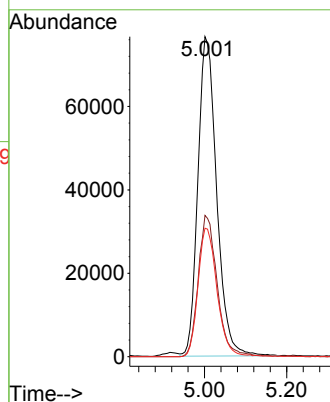
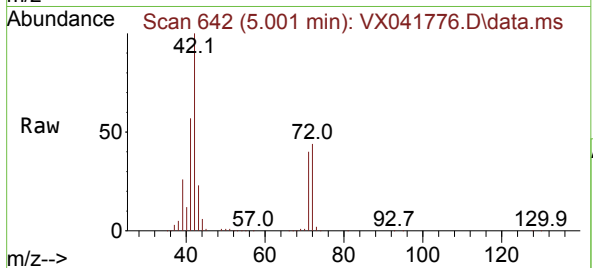
Tgt Ion: 42 Resp: 242778

Ion Ratio Lower Upper

42 100

72 44.6 34.2 51.4

71 40.9 32.2 48.2



#30

Chloroform

Concen: 47.717 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX041776.D

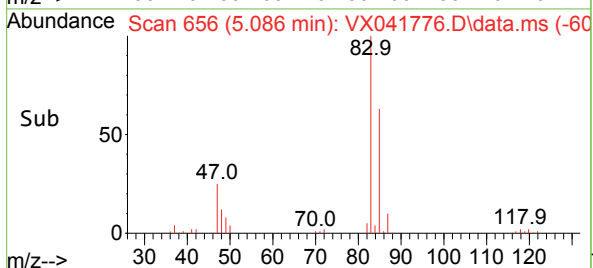
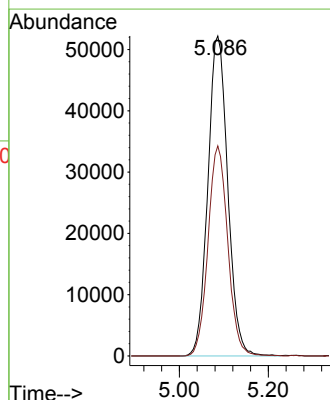
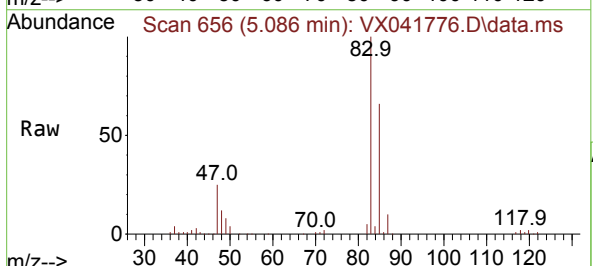
Acq: 06 Jun 2024 16:59

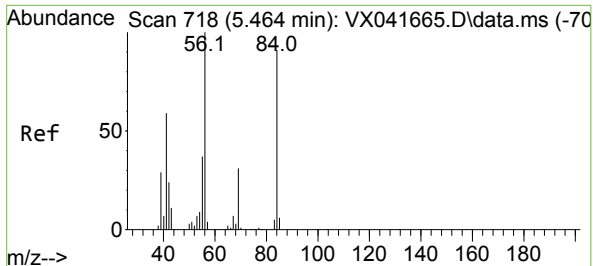
Tgt Ion: 83 Resp: 162165

Ion Ratio Lower Upper

83 100

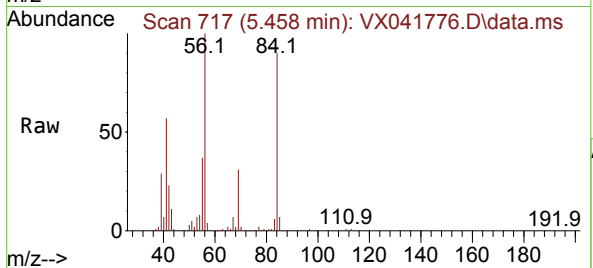
85 65.6 50.3 75.5



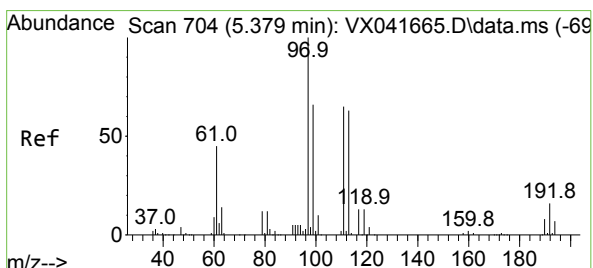
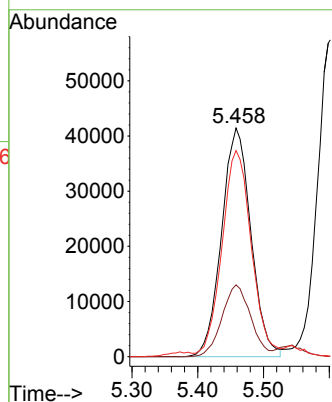
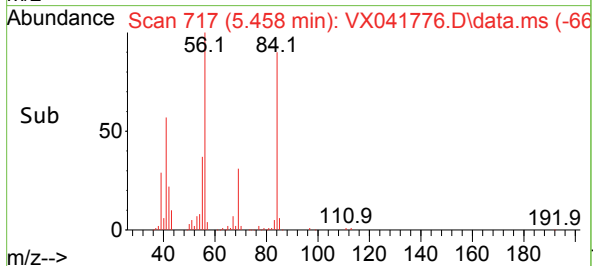


#31
Cyclohexane
Concen: 46.476 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

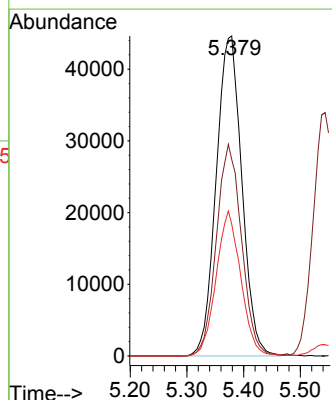
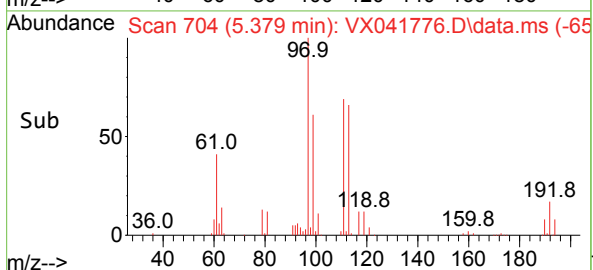
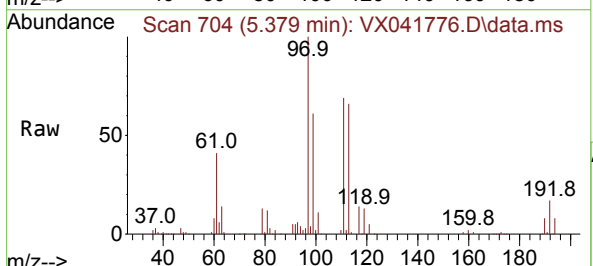


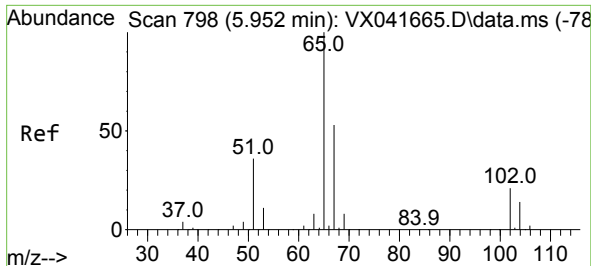
Tgt Ion: 56 Resp: 128541
Ion Ratio Lower Upper
56 100
69 31.5 23.4 35.2
84 88.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 47.142 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 97 Resp: 140396
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 43.5 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 45.963 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

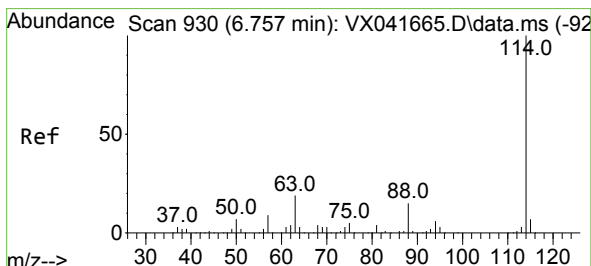
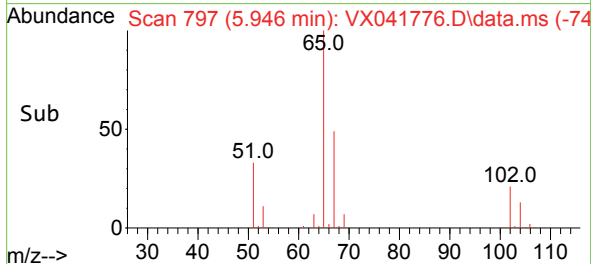
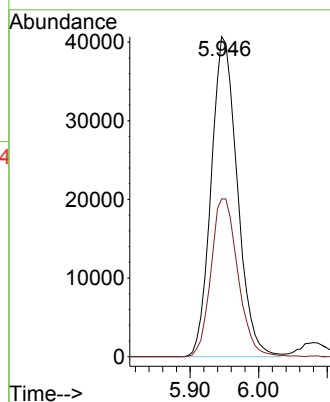
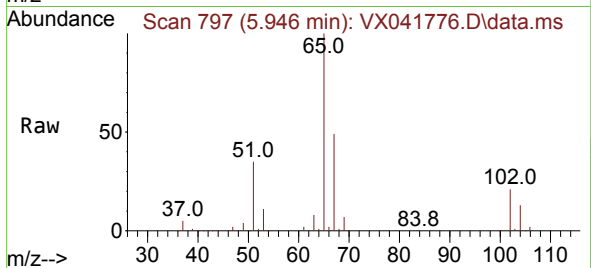
ClientSampleId :

Tgt Ion: 65 Resp: 107673

Ion Ratio Lower Upper

65 100

67 50.9 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.751 min Scan# 929

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

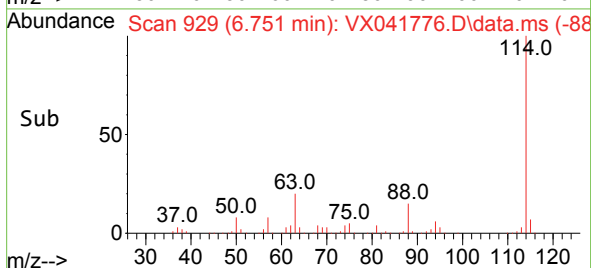
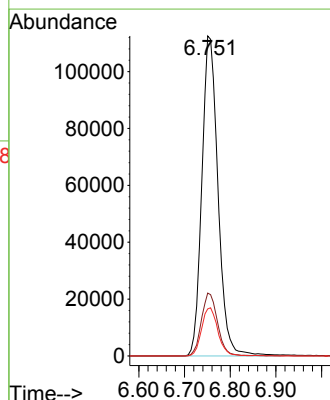
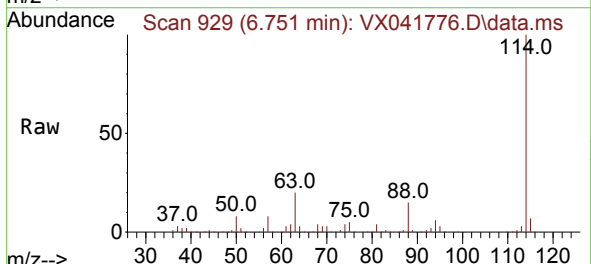
Tgt Ion: 114 Resp: 275605

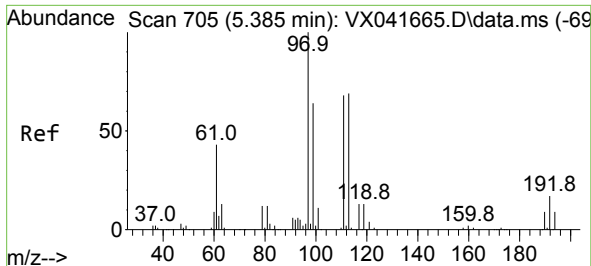
Ion Ratio Lower Upper

114 100

63 19.6 0.0 45.0

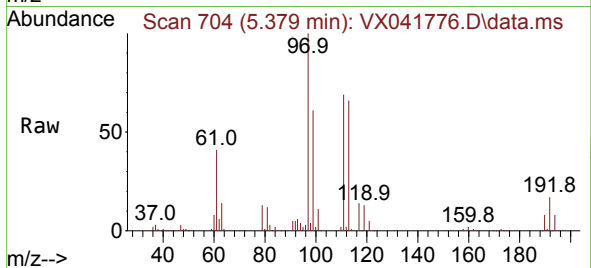
88 14.7 0.0 36.6



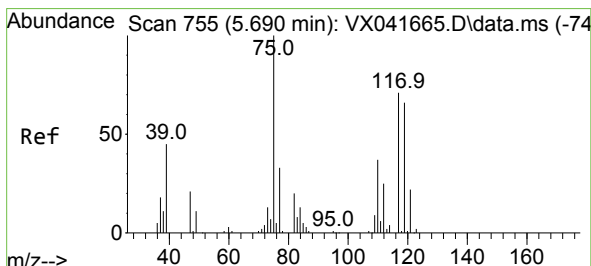
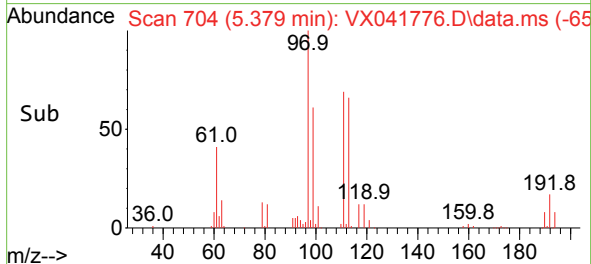
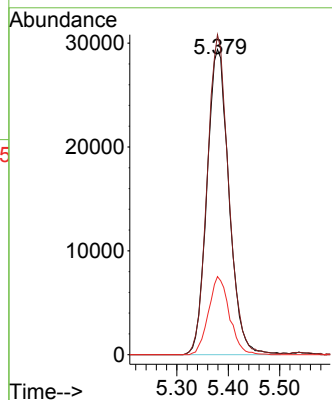


#35
Dibromofluoromethane
Concen: 45.907 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

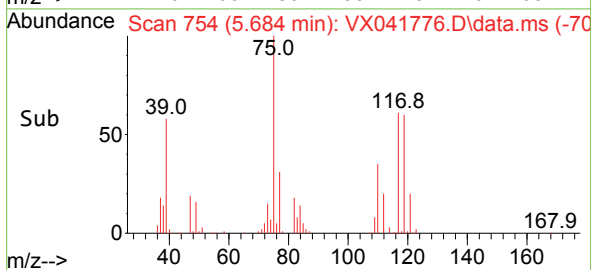
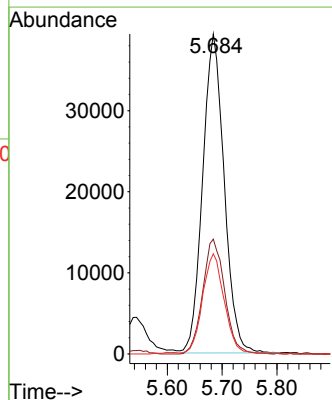
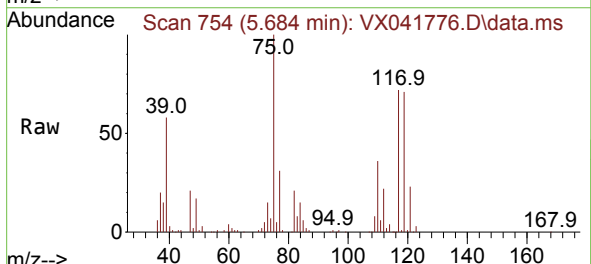


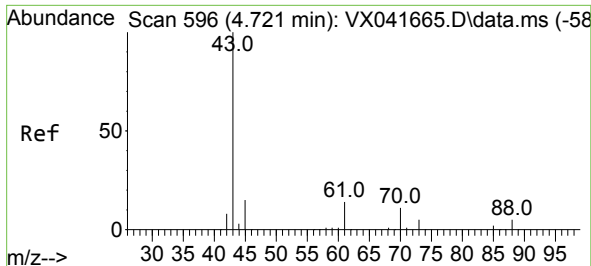
Tgt Ion:113 Resp: 87476
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 24.4 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 46.367 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 75 Resp: 106983
Ion Ratio Lower Upper
75 100
110 36.9 17.0 50.9
77 31.7 24.7 37.1





#37

Ethyl Acetate

Concen: 48.622 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

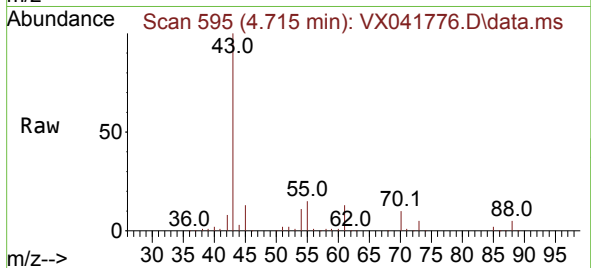
Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :



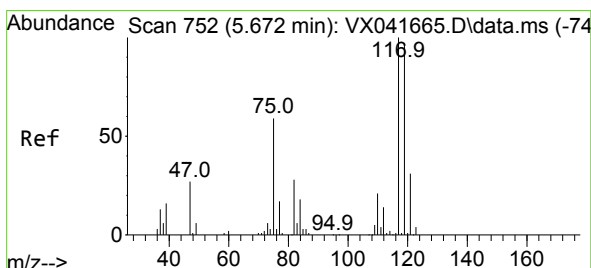
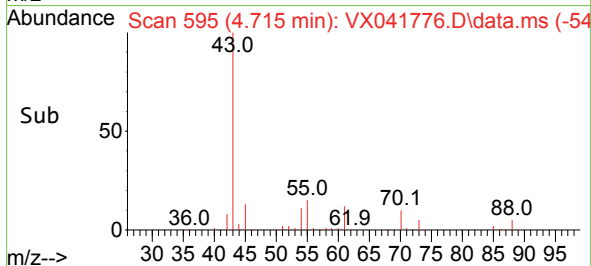
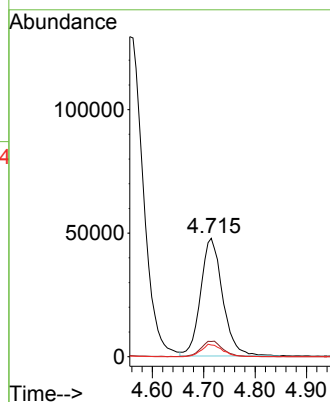
Tgt Ion: 43 Resp: 141579

Ion Ratio Lower Upper

43 100

61 13.4 10.6 16.0

70 10.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 47.202 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

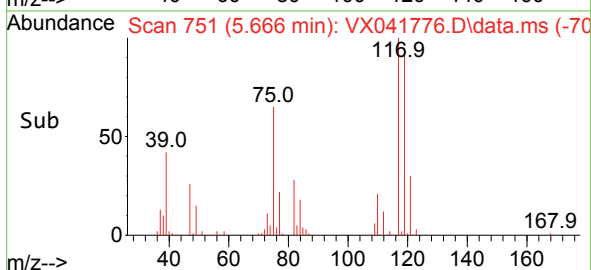
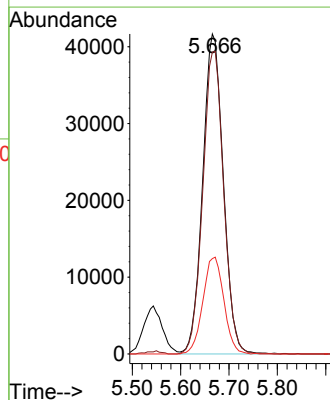
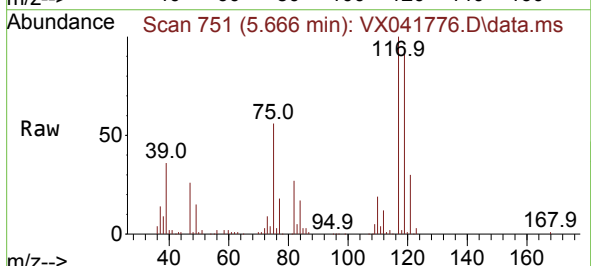
Tgt Ion: 117 Resp: 123734

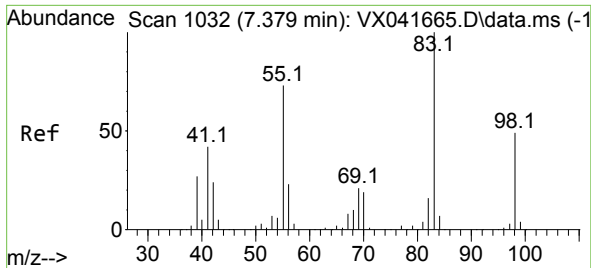
Ion Ratio Lower Upper

117 100

119 94.3 78.2 117.2

121 29.8 24.4 36.6

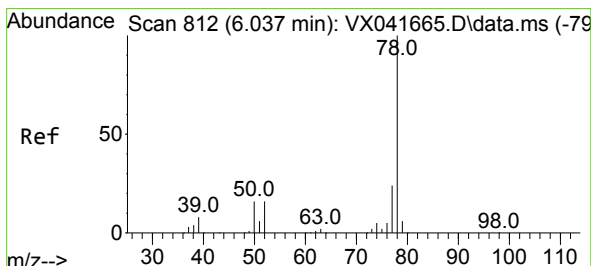
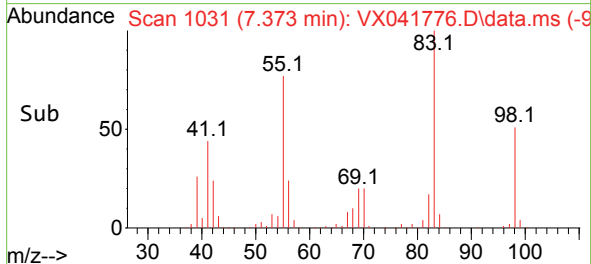
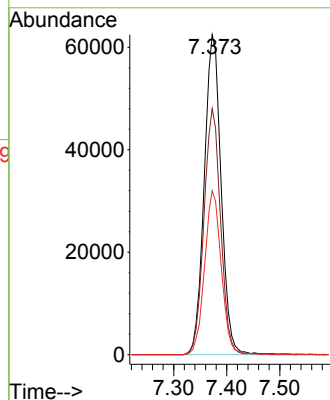
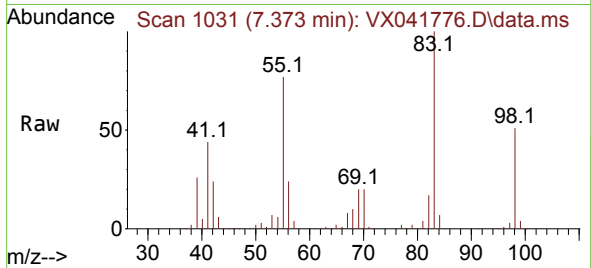




#39
Methylcyclohexane
Concen: 48.655 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

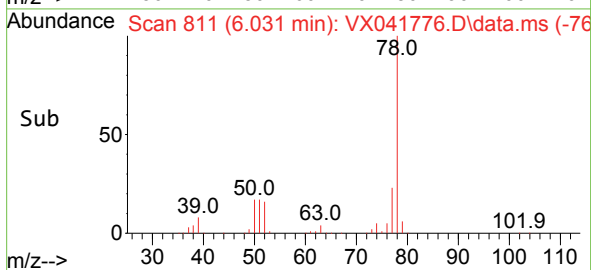
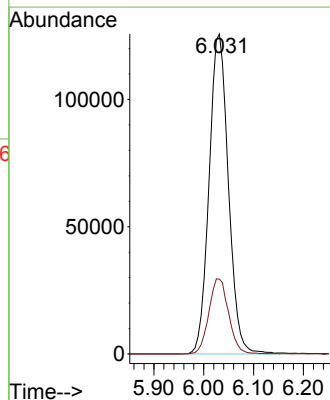
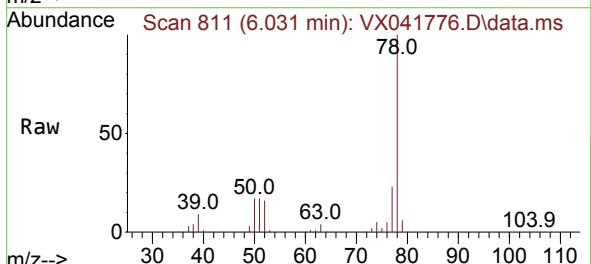
Instrument :
MSVOA_X
ClientSampleId :

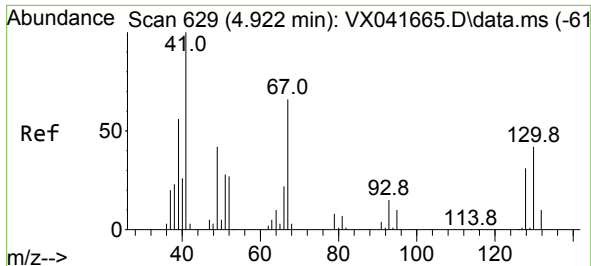
Tgt Ion: 83 Resp: 137919
Ion Ratio Lower Upper
83 100
55 76.9 64.6 97.0
98 51.2 36.7 55.1



#40
Benzene
Concen: 46.879 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 78 Resp: 338088
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9

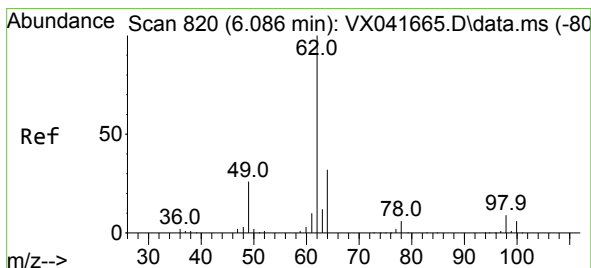
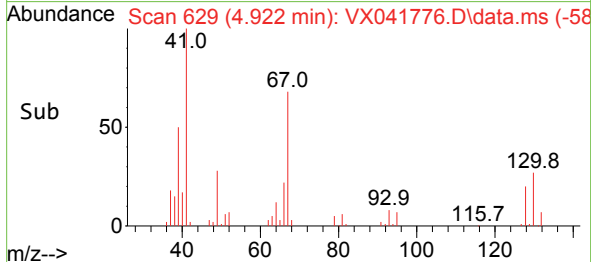
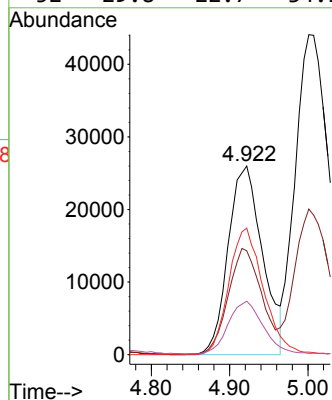
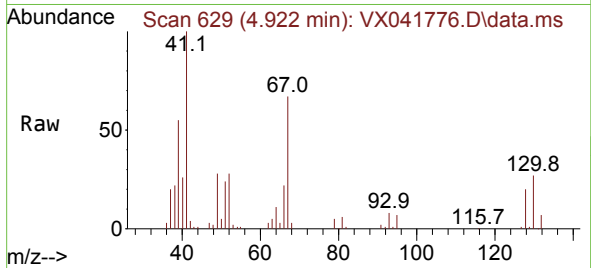




#41
Methacrylonitrile
Concen: 55.836 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

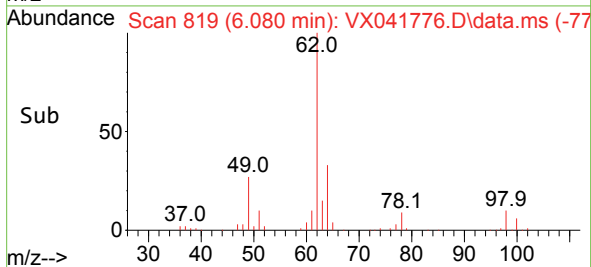
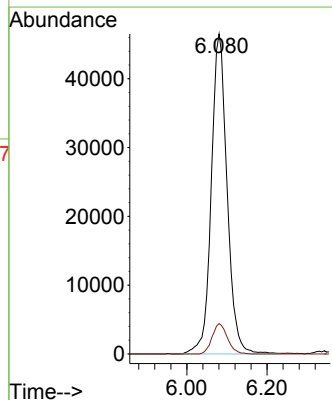
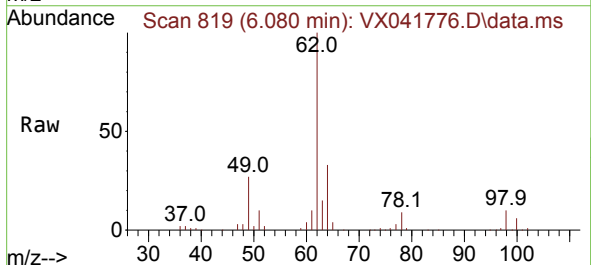
Instrument :
MSVOA_X
ClientSampleId :

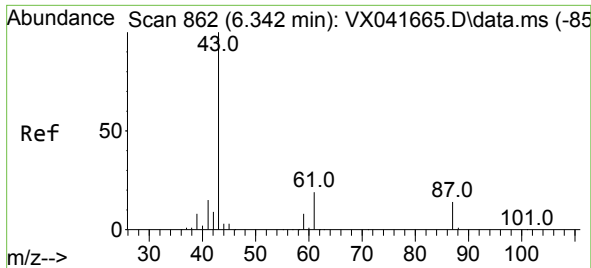
Tgt Ion:	41	Resp:	79514
Ion	Ratio	Lower	Upper
41	100		
39	53.7	45.2	67.8
67	67.8	52.6	78.8
52	29.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 47.297 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

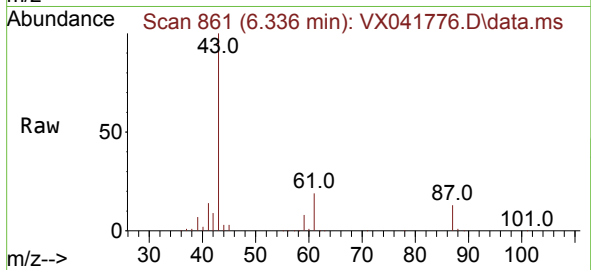
Tgt Ion:	62	Resp:	127338
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	16.0



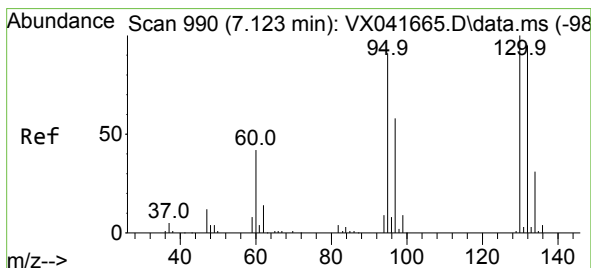
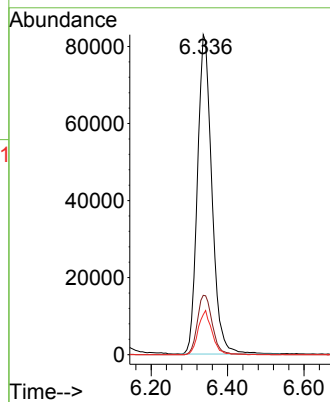
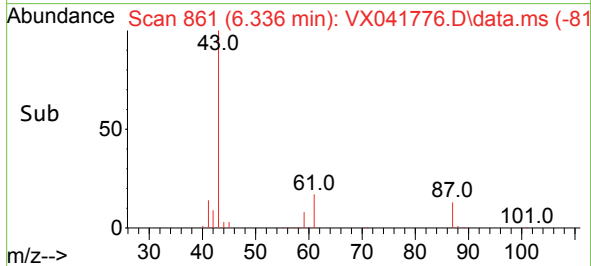


#43
Isopropyl Acetate
Concen: 49.366 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

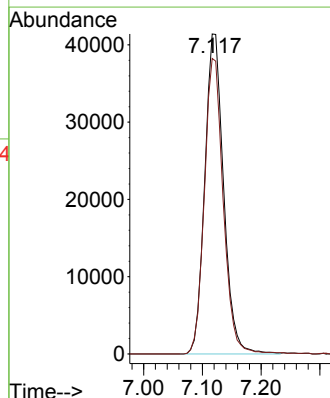
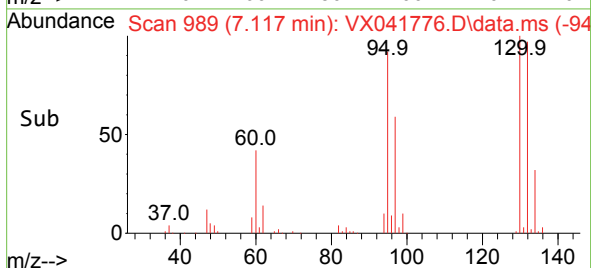
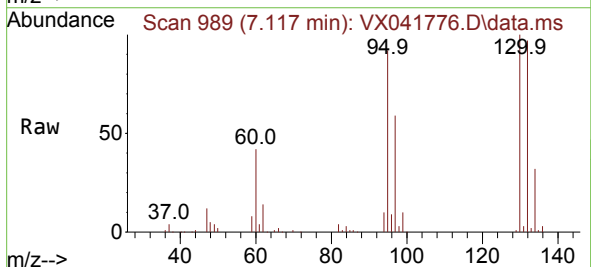


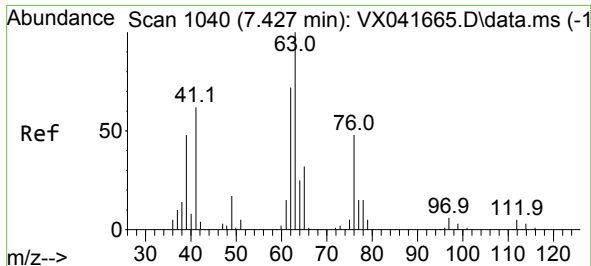
Tgt Ion: 43 Resp: 217026
Ion Ratio Lower Upper
43 100
61 19.3 15.2 22.8
87 13.2 9.8 14.6



#44
Trichloroethene
Concen: 47.082 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion:130 Resp: 92347
Ion Ratio Lower Upper
130 100
95 92.3 0.0 204.4

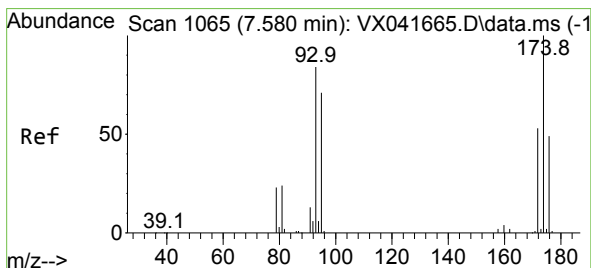
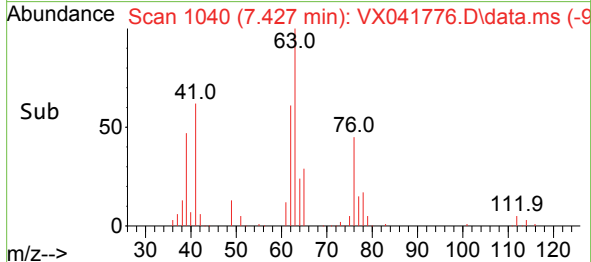
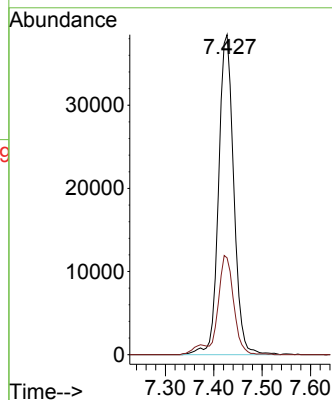
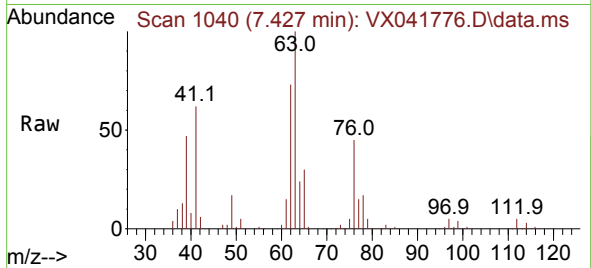




#45
1,2-Dichloropropane
Concen: 48.933 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

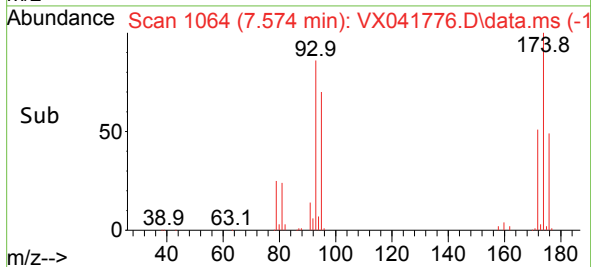
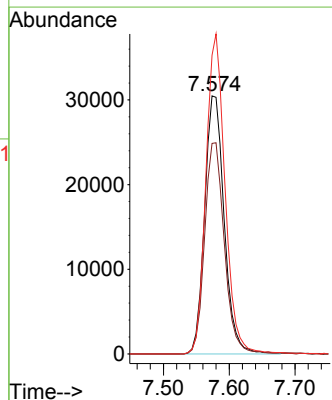
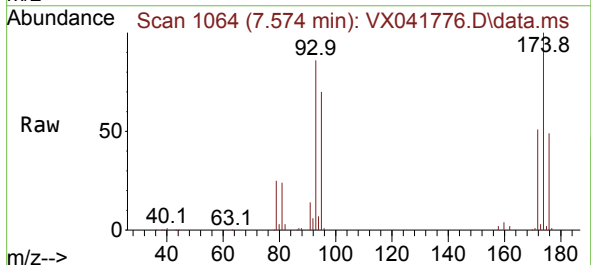
Instrument :
MSVOA_X
ClientSampleId :

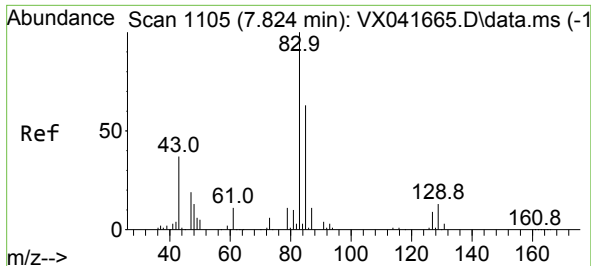
Tgt Ion: 63 Resp: 83906
Ion Ratio Lower Upper
63 100
65 30.3 24.3 36.5



#46
Dibromomethane
Concen: 48.040 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 93 Resp: 63181
Ion Ratio Lower Upper
93 100
95 82.3 66.6 100.0
174 121.2 69.4 104.0#

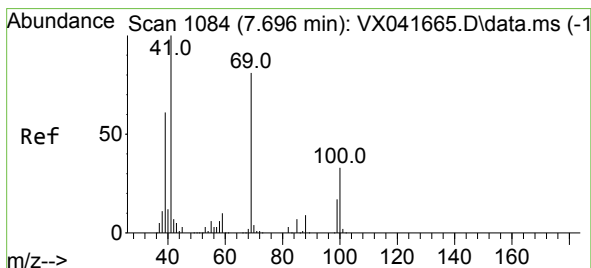
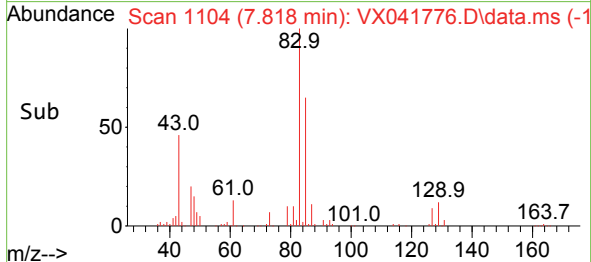
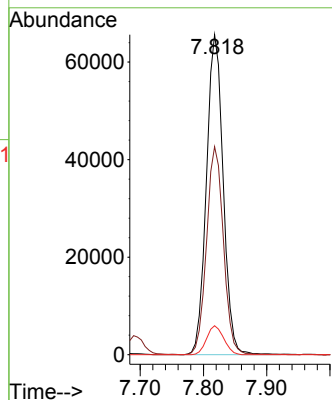
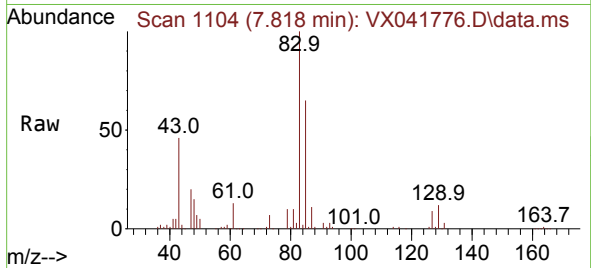




#47
Bromodichloromethane
Concen: 49.678 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

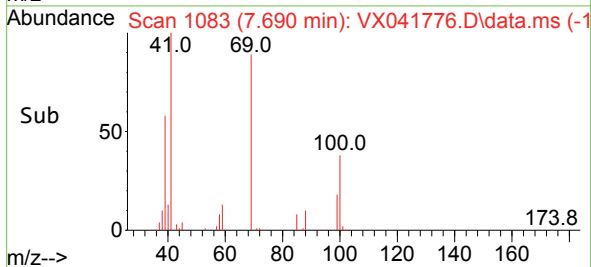
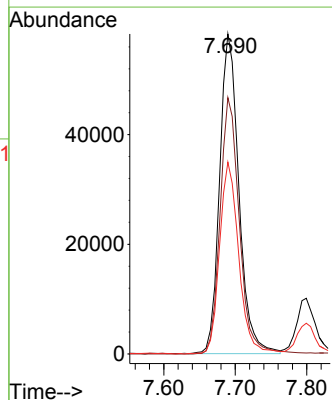
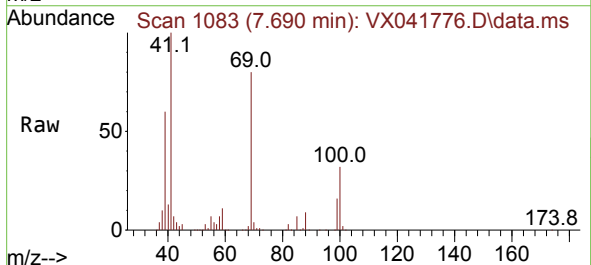
Instrument :
MSVOA_X
ClientSampleId :

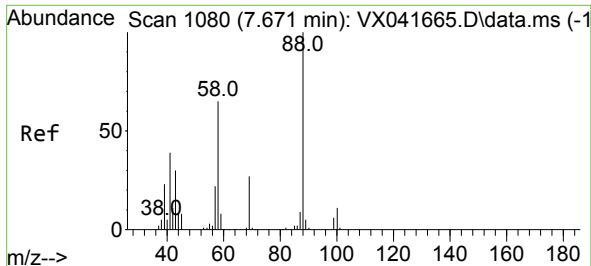
Tgt Ion: 83 Resp: 120978
Ion Ratio Lower Upper
83 100
85 65.0 49.8 74.6
127 9.1 7.1 10.7



#48
Methyl methacrylate
Concen: 51.672 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 41 Resp: 109091
Ion Ratio Lower Upper
41 100
69 80.2 59.2 88.8
39 59.9 47.7 71.5

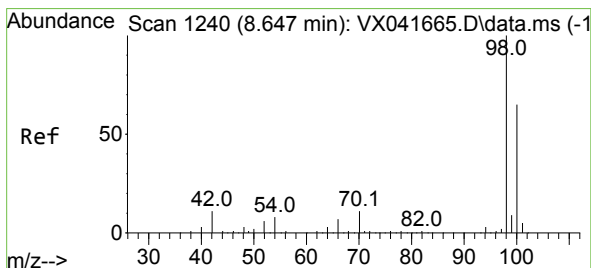
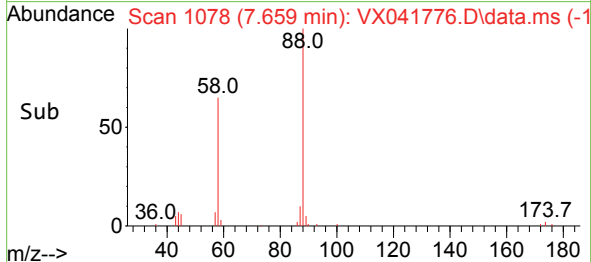
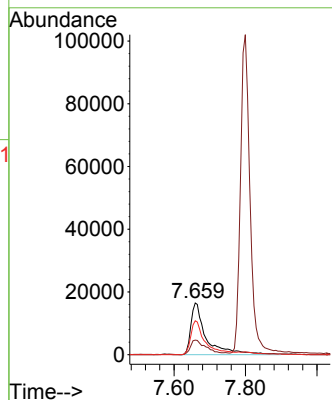
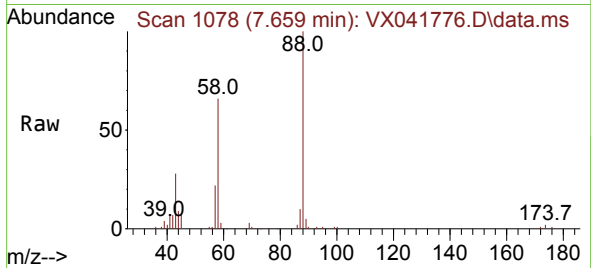




#49
1,4-Dioxane
Concen: 1074.395 ug/l
RT: 7.659 min Scan# 1080
Delta R.T. -0.012 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

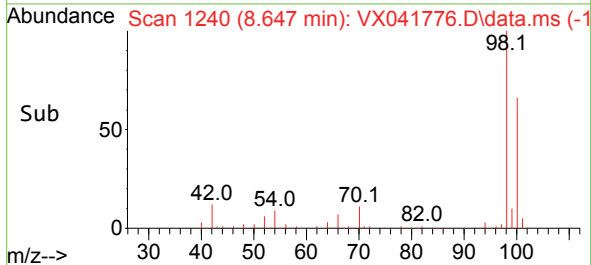
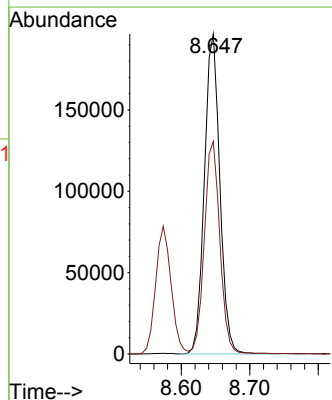
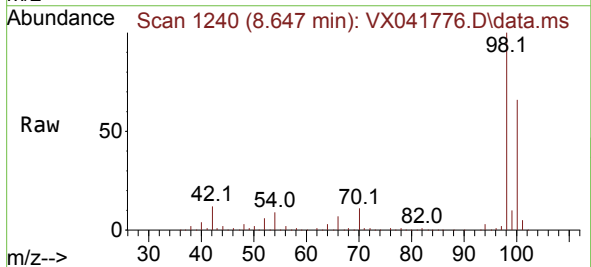
Instrument :
MSVOA_X
ClientSampleId :

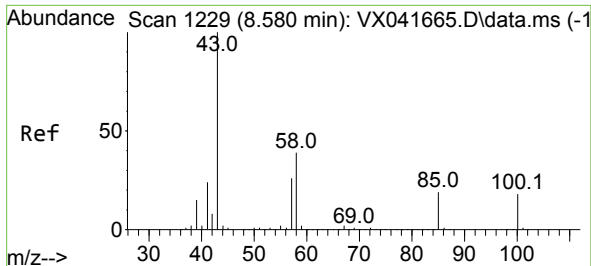
Tgt Ion: 88 Resp: 49561
Ion Ratio Lower Upper
88 100
43 30.5 0.0 0.0#
58 61.0 60.1 90.1



#50
Toluene-d8
Concen: 46.433 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 98 Resp: 309155
Ion Ratio Lower Upper
98 100
100 66.2 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 262.293 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

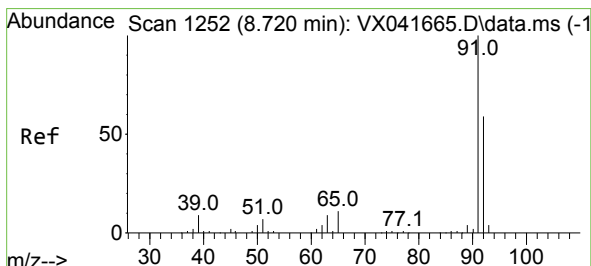
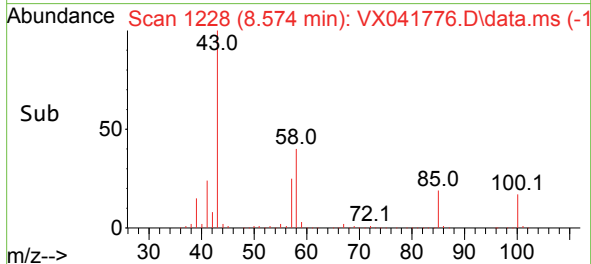
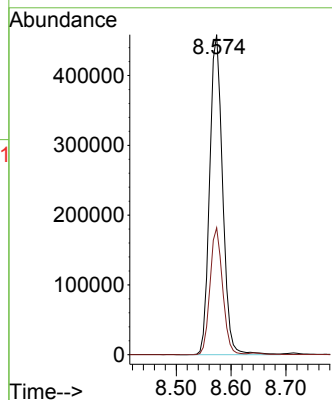
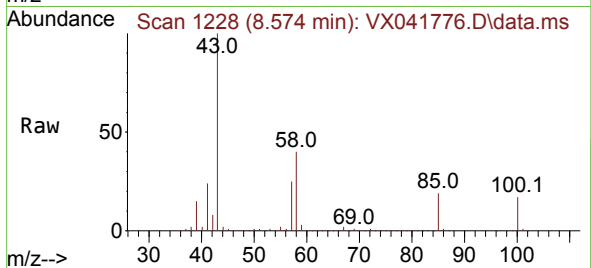
ClientSampleId :

Tgt Ion: 43 Resp: 747745

Ion Ratio Lower Upper

43 100

58 38.7 30.4 45.6



#52

Toluene

Concen: 48.204 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX041776.D

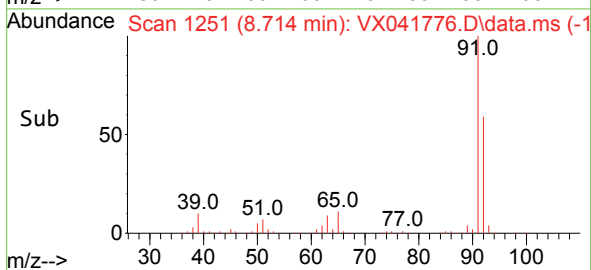
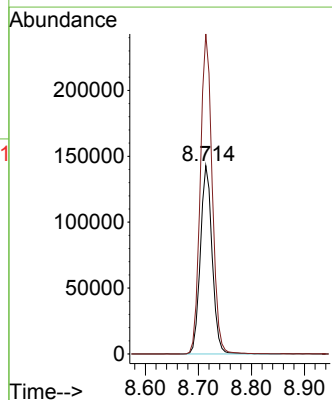
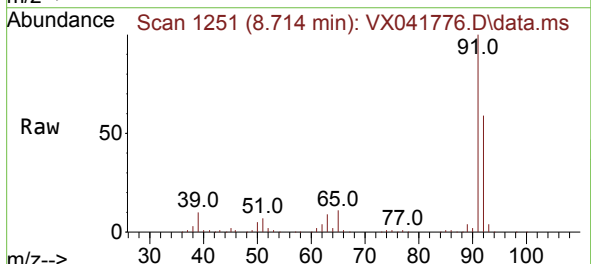
Acq: 06 Jun 2024 16:59

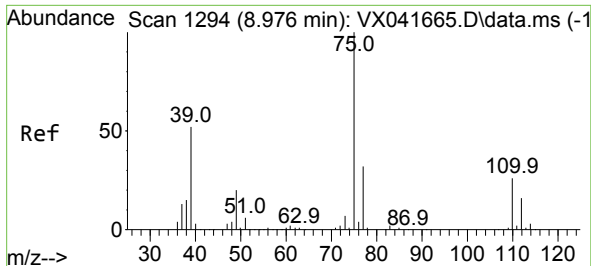
Tgt Ion: 92 Resp: 220624

Ion Ratio Lower Upper

92 100

91 171.5 134.2 201.2

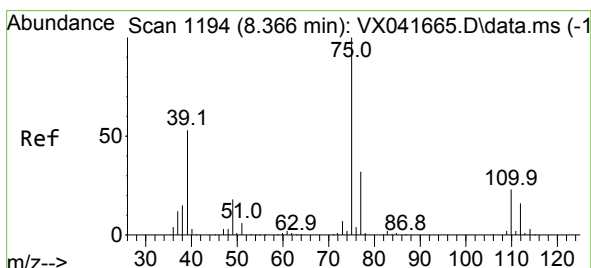
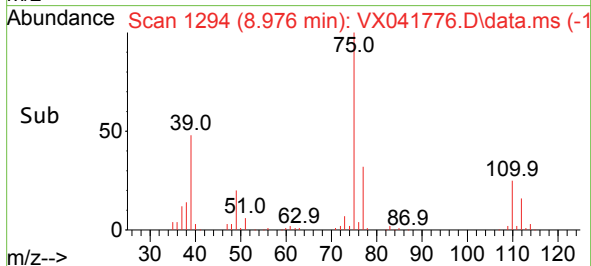
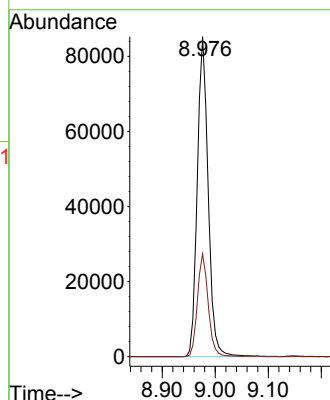
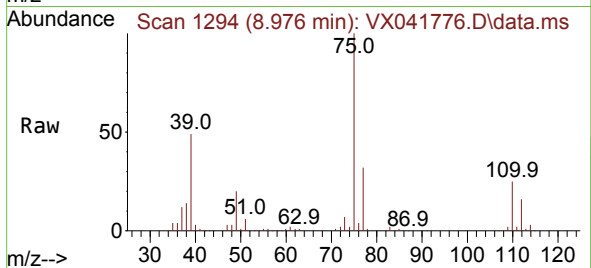




#53
 t-1,3-Dichloropropene
 Concen: 50.866 ug/l
 RT: 8.976 min Scan# 1193
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

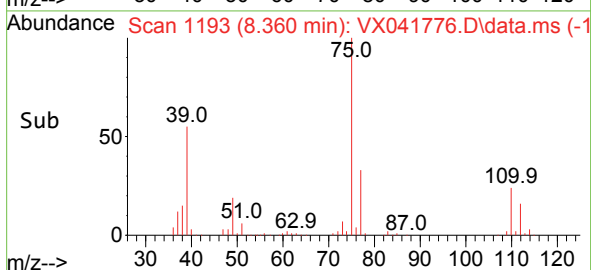
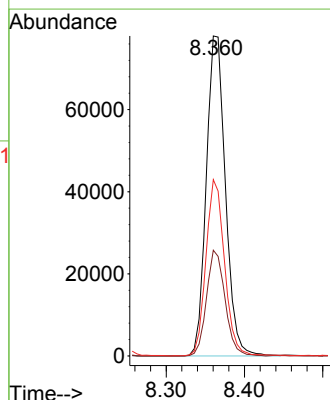
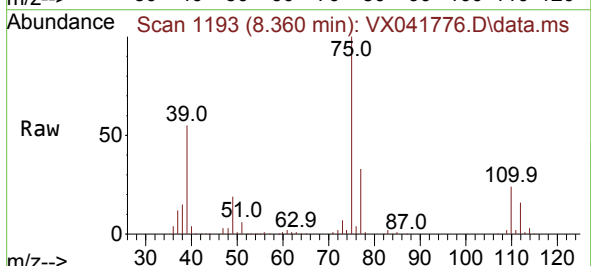
Instrument :
 MSVOA_X
 ClientSampleId :

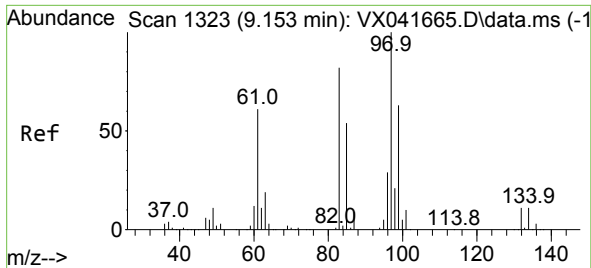
Tgt Ion: 75 Resp: 121929
 Ion Ratio Lower Upper
 75 100
 77 32.1 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 49.862 ug/l
 RT: 8.360 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

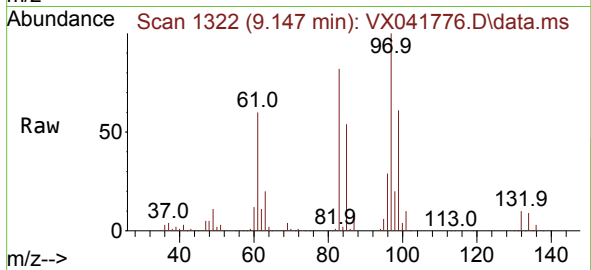
Tgt Ion: 75 Resp: 132222
 Ion Ratio Lower Upper
 75 100
 77 33.0 25.3 37.9
 39 55.0 46.7 70.1



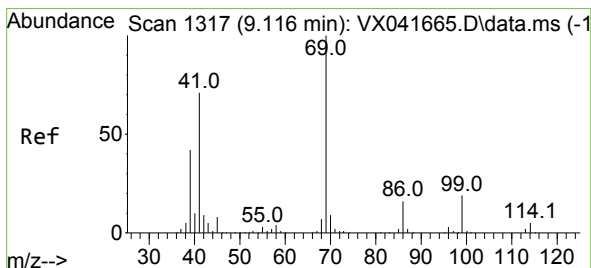
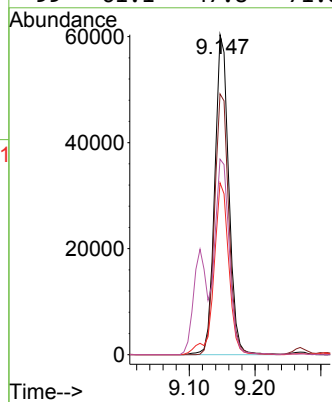
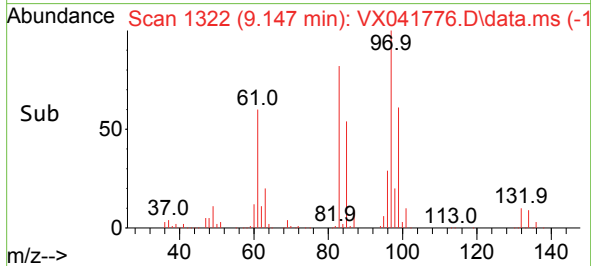


#55
1,1,2-Trichloroethane
Concen: 48.637 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

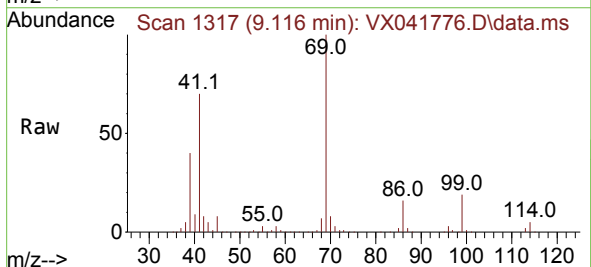
Instrument :
MSVOA_X
ClientSampleId :



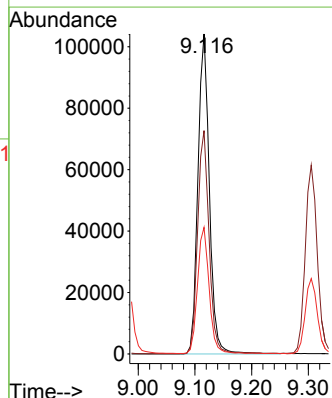
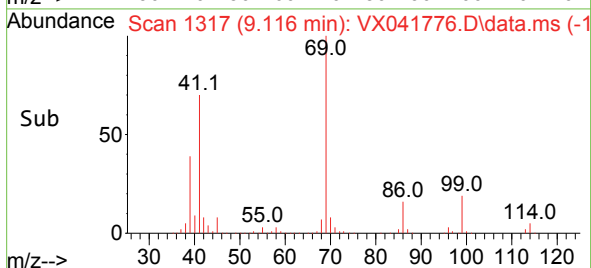
Tgt Ion:	97	Resp:	89734
Ion	Ratio	Lower	Upper
97	100		
83	81.5	65.8	98.8
85	53.7	41.6	62.4
99	61.1	47.8	71.8

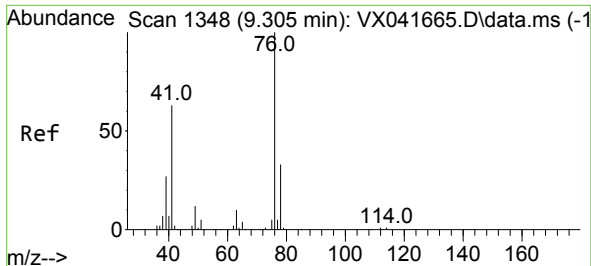


#56
Ethyl methacrylate
Concen: 51.830 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59



Tgt Ion:	69	Resp:	145956
Ion	Ratio	Lower	Upper
69	100		
41	69.7	56.8	85.2
39	39.9	32.0	48.0





#57

1,3-Dichloropropane

Concen: 47.966 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

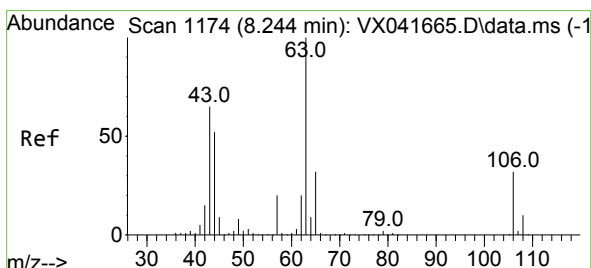
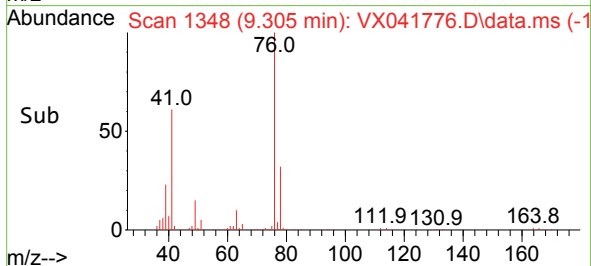
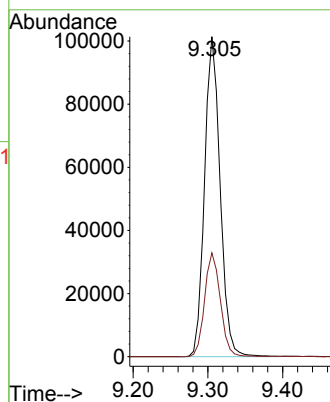
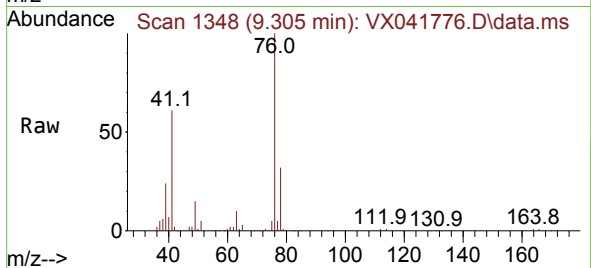
ClientSampleId :

Tgt Ion: 76 Resp: 146924

Ion Ratio Lower Upper

76 100

78 32.9 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 259.862 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX041776.D

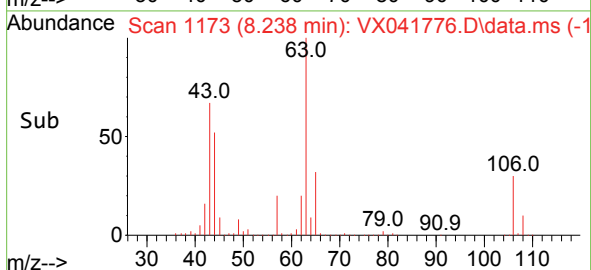
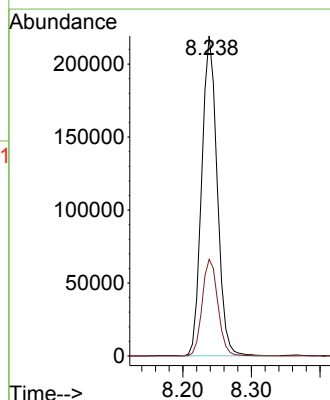
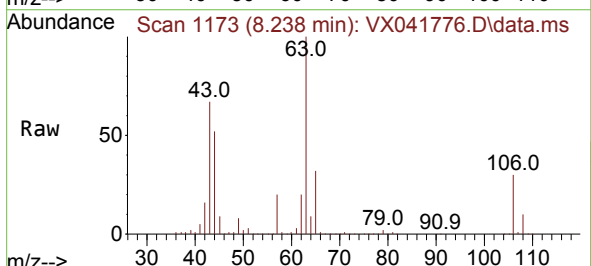
Acq: 06 Jun 2024 16:59

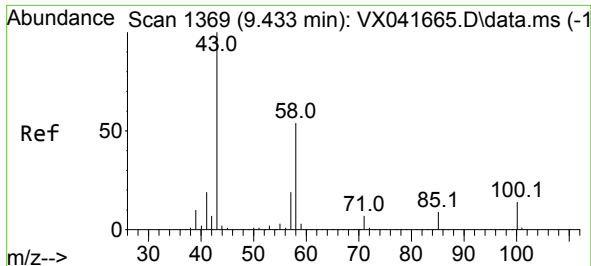
Tgt Ion: 63 Resp: 344521

Ion Ratio Lower Upper

63 100

106 30.7 22.5 33.7

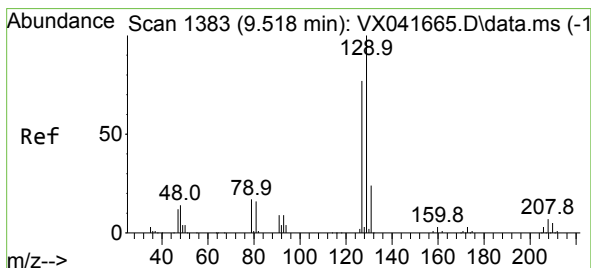
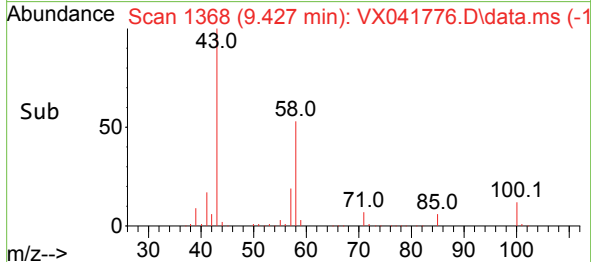
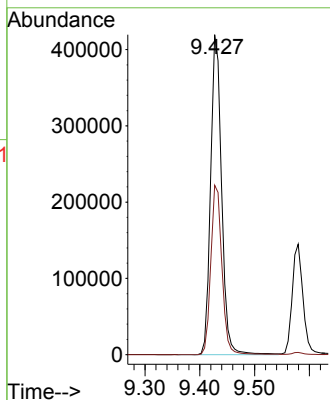
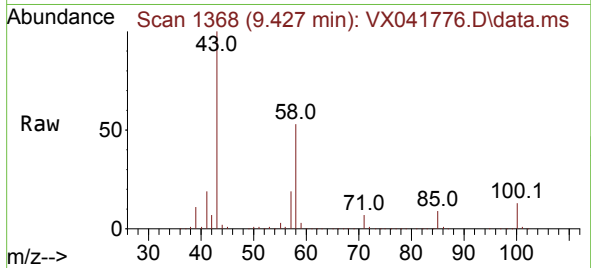




#59
2-Hexanone
Concen: 267.125 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

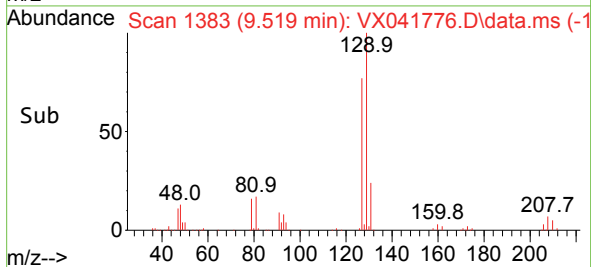
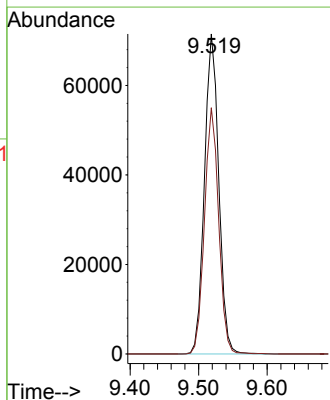
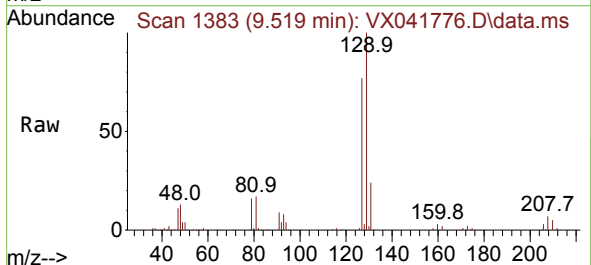
Instrument :
MSVOA_X
ClientSampleId :

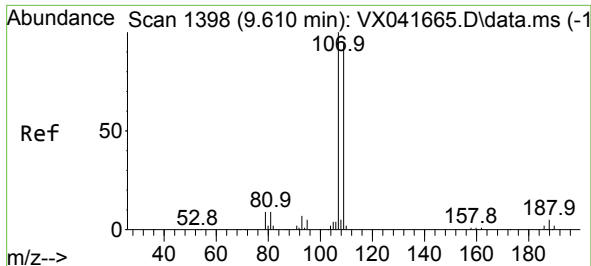
Tgt Ion: 43 Resp: 580583
Ion Ratio Lower Upper
43 100
58 53.9 26.2 78.5



#60
Dibromochloromethane
Concen: 50.726 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion:129 Resp: 103819
Ion Ratio Lower Upper
129 100
127 76.4 38.8 116.4

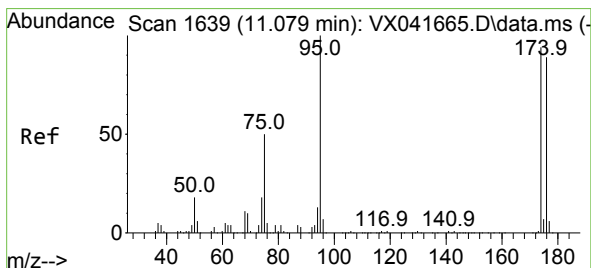
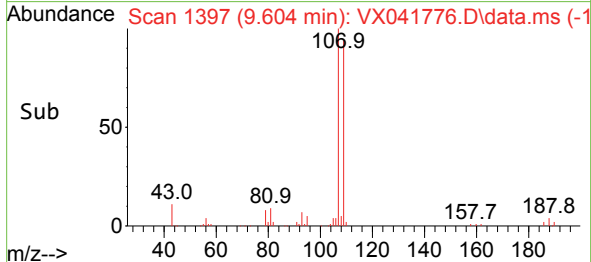
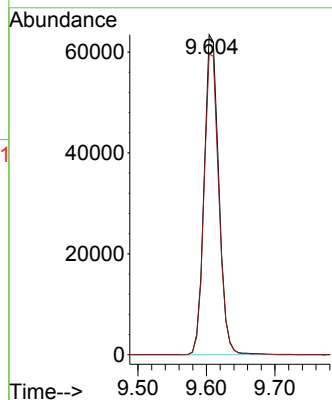
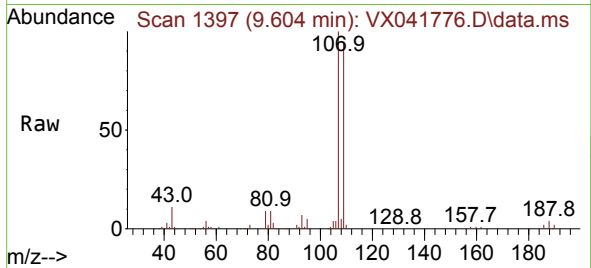




#61
1,2-Dibromoethane
Concen: 48.536 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

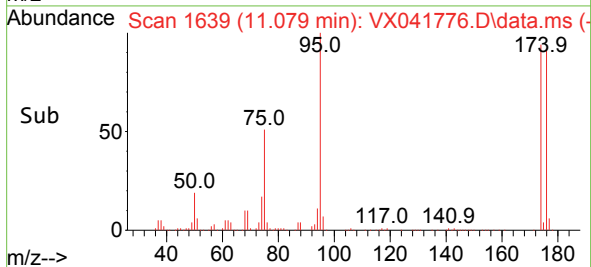
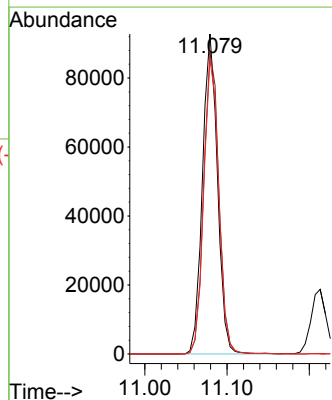
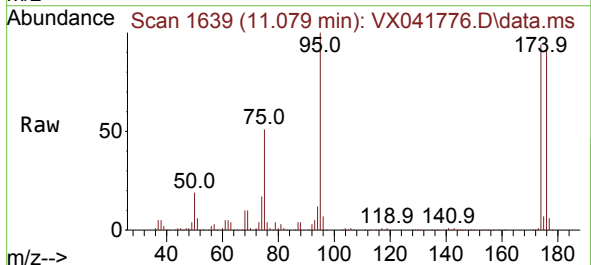
Instrument :
MSVOA_X
ClientSampleId :

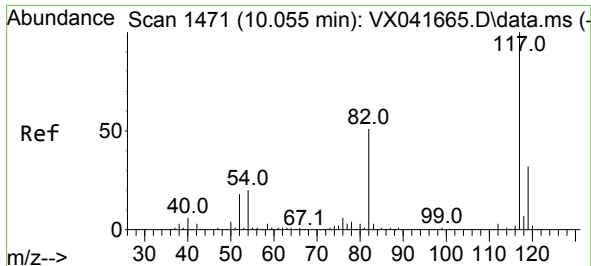
Tgt Ion:107 Resp: 94511
Ion Ratio Lower Upper
107 100
109 94.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 47.755 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 95 Resp: 117351
Ion Ratio Lower Upper
95 100
174 95.3 0.0 135.6
176 92.8 0.0 131.0

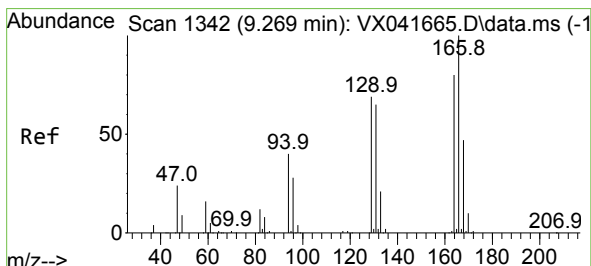
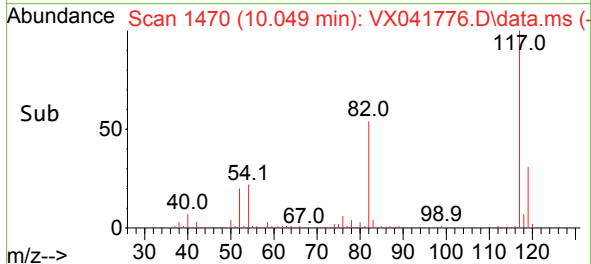
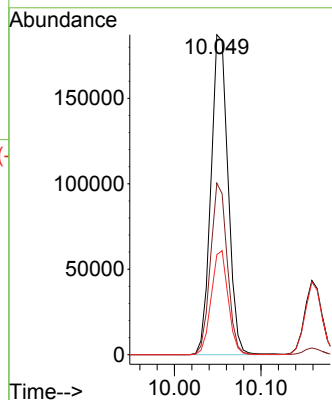
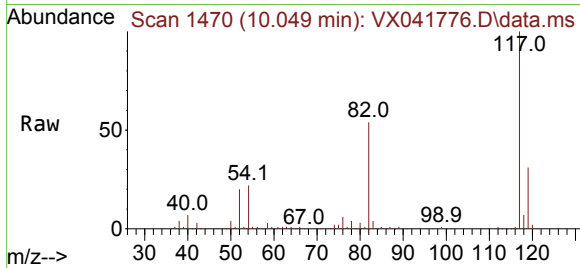




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

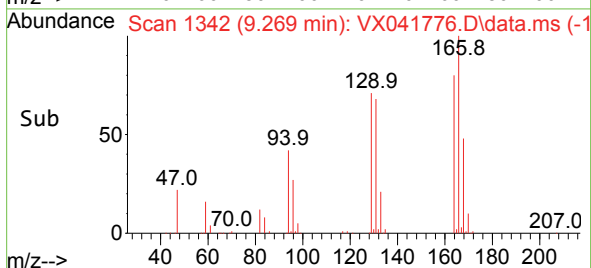
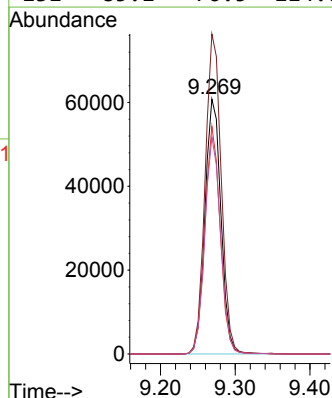
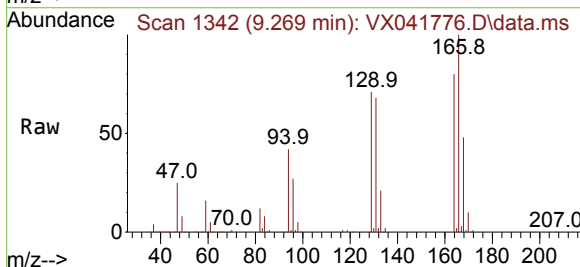
Instrument :
MSVOA_X
ClientSampleId :

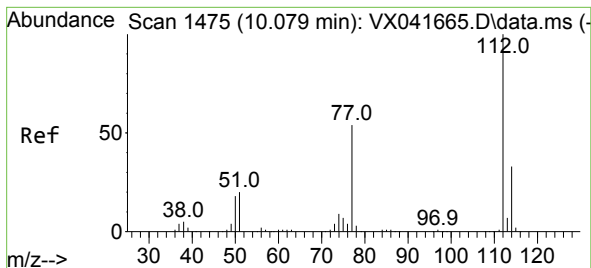
Tgt Ion:117 Resp: 256753
Ion Ratio Lower Upper
117 100
82 53.6 46.2 69.4
119 31.3 25.5 38.3



#64
Tetrachloroethene
Concen: 46.846 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion:164 Resp: 90147
Ion Ratio Lower Upper
164 100
166 125.5 102.7 154.1
129 89.3 80.4 120.6
131 85.1 76.5 114.7

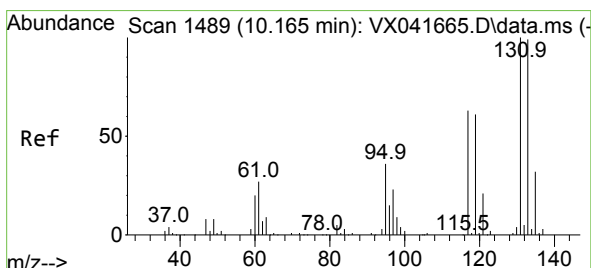
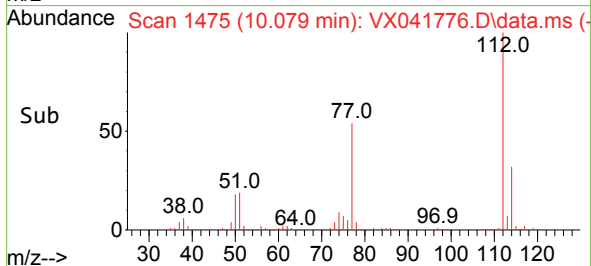
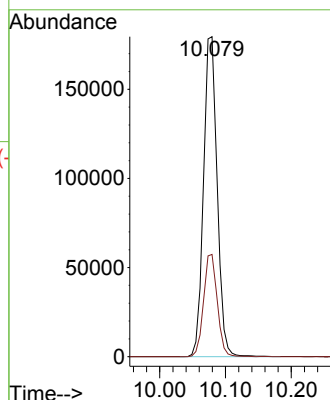
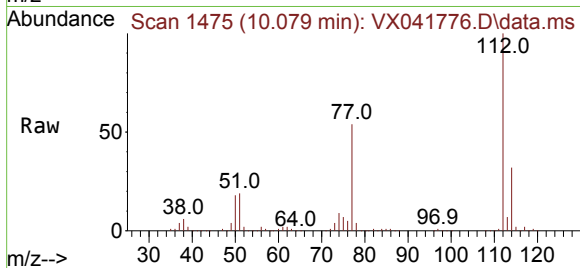




#65
Chlorobenzene
Concen: 47.028 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

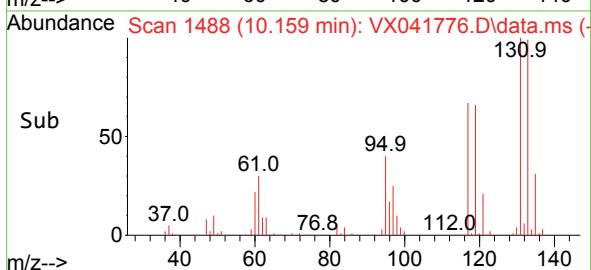
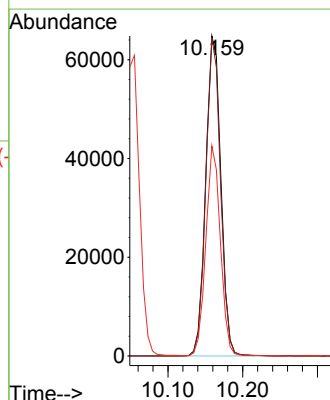
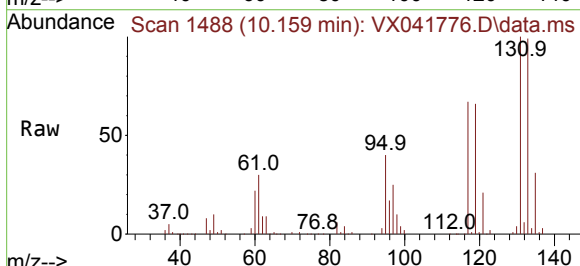
Instrument :
MSVOA_X
ClientSampleId :

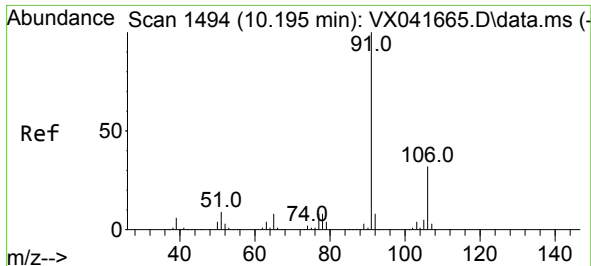
Tgt Ion:112 Resp: 259135
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 47.723 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion:131 Resp: 91249
Ion Ratio Lower Upper
131 100
133 96.2 47.1 141.4
119 63.2 32.2 96.6





#67

Ethyl Benzene

Concen: 48.583 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

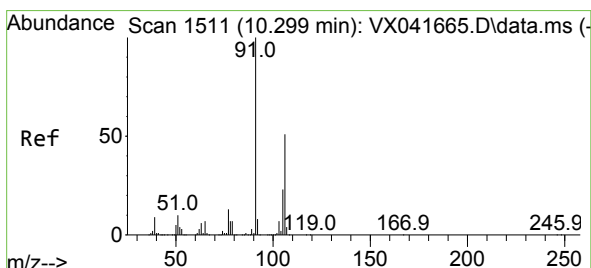
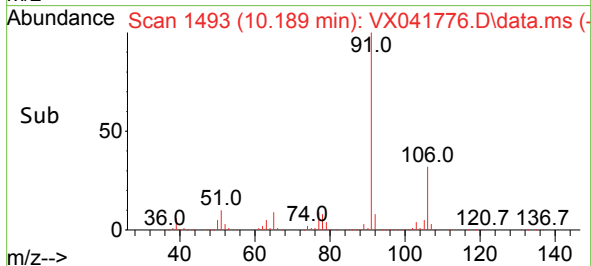
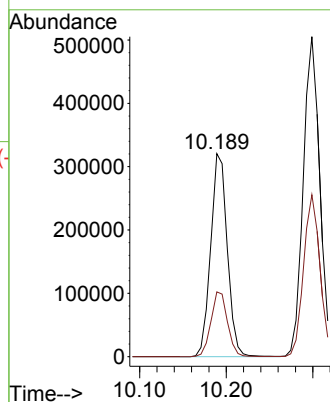
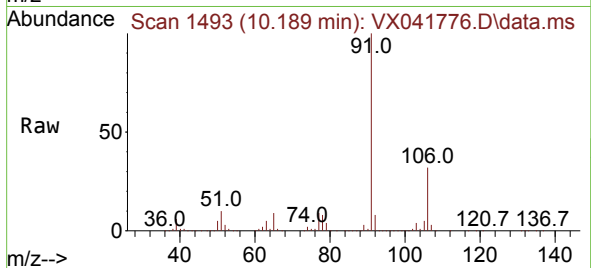
ClientSampleId :

Tgt Ion: 91 Resp: 426627

Ion Ratio Lower Upper

91 100

106 31.9 24.9 37.3



#68

m/p-Xylenes

Concen: 96.821 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX041776.D

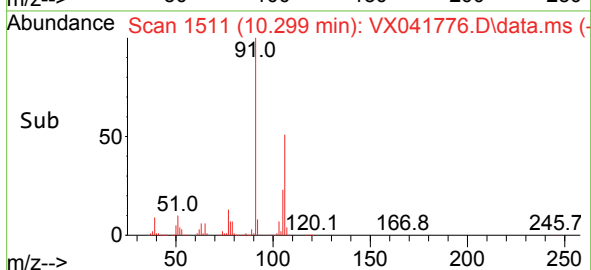
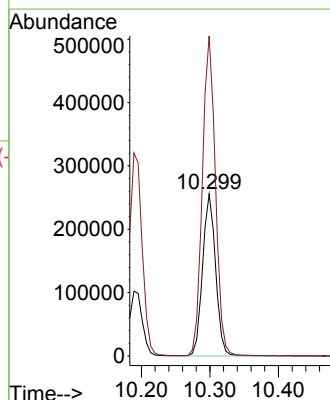
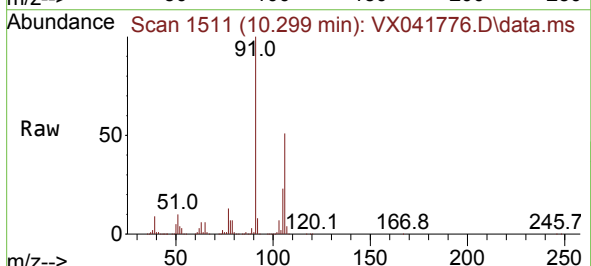
Acq: 06 Jun 2024 16:59

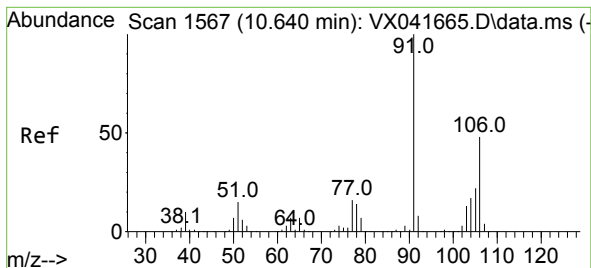
Tgt Ion: 106 Resp: 338241

Ion Ratio Lower Upper

106 100

91 198.8 165.5 248.3





#69

o-Xylene

Concen: 48.035 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

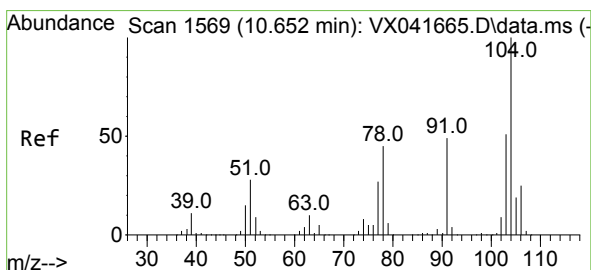
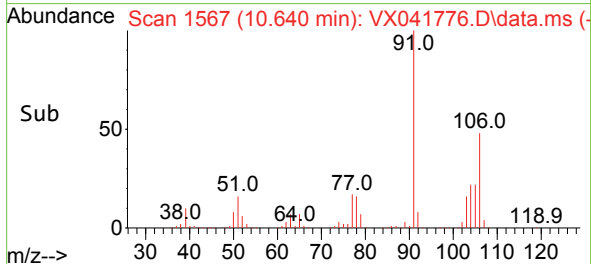
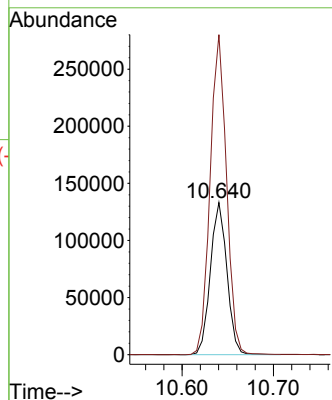
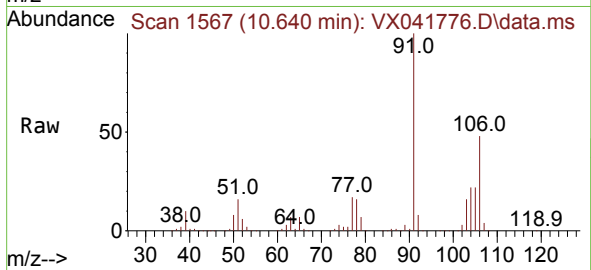
ClientSampleId :

Tgt Ion:106 Resp: 166936

Ion Ratio Lower Upper

106 100

91 208.4 108.9 326.8



#70

Styrene

Concen: 49.827 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

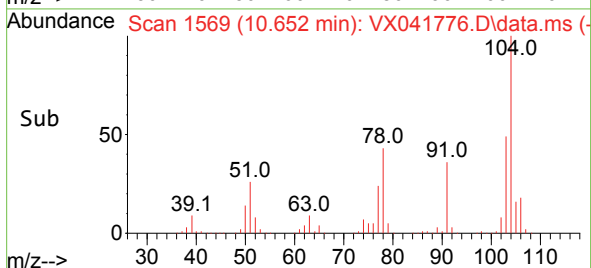
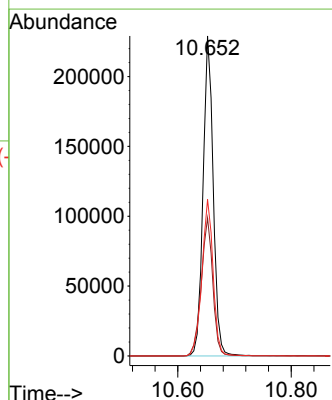
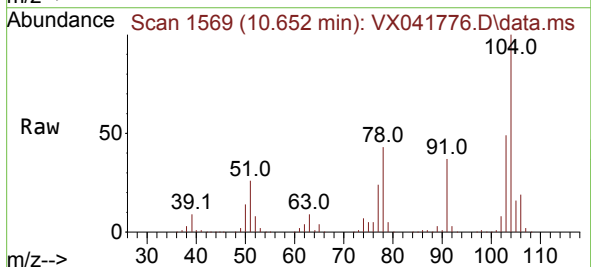
Tgt Ion:104 Resp: 286017

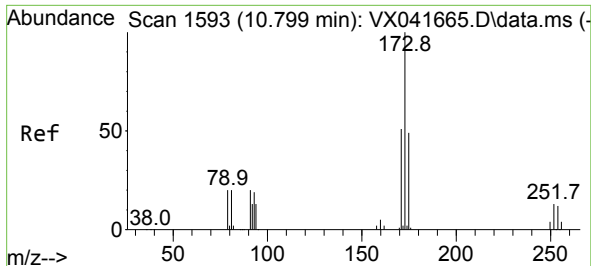
Ion Ratio Lower Upper

104 100

78 48.9 43.6 65.4

103 54.1 43.6 65.4

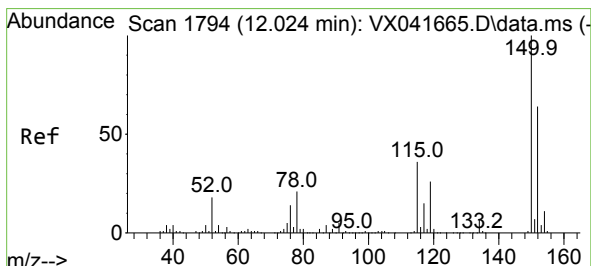
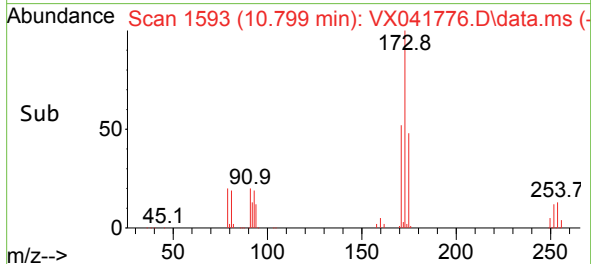
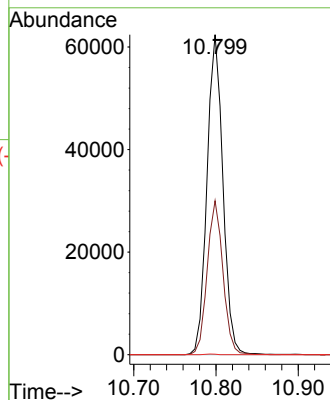
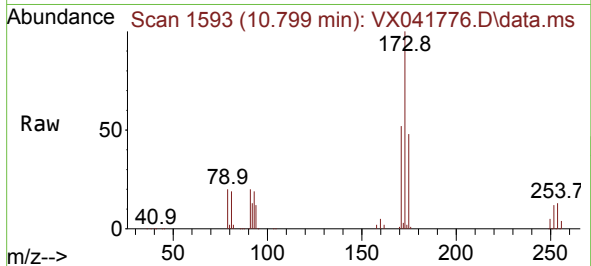




#71
Bromoform
Concen: 50.281 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

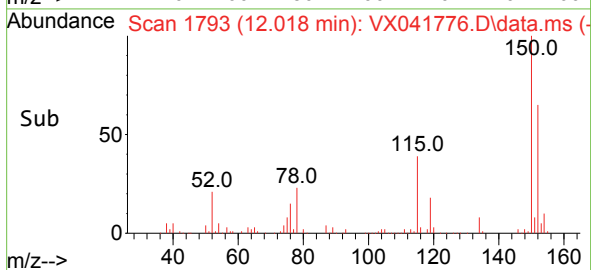
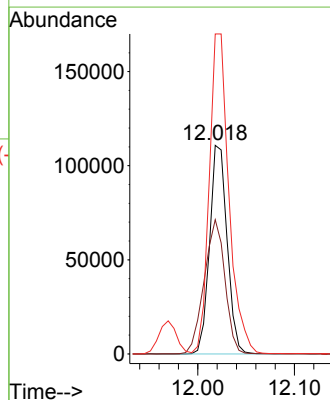
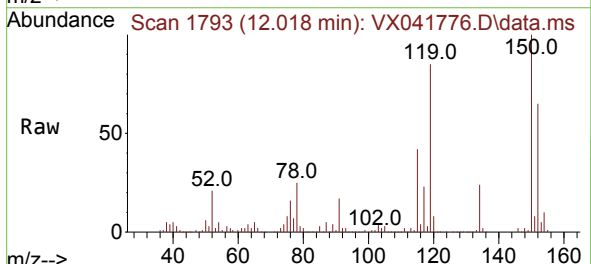
Instrument :
MSVOA_X
ClientSampleId :

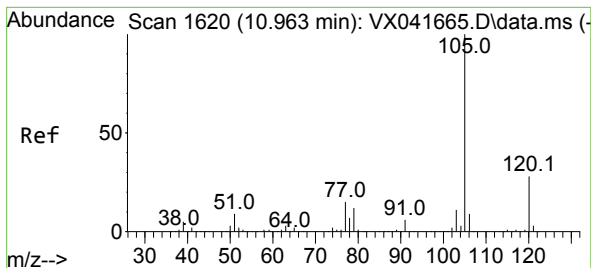
Tgt Ion:173 Resp: 83726
Ion Ratio Lower Upper
173 100
175 47.7 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion:152 Resp: 139361
Ion Ratio Lower Upper
152 100
115 76.5 43.3 129.9
150 171.6 0.0 345.0





#73

Isopropylbenzene

Concen: 50.011 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

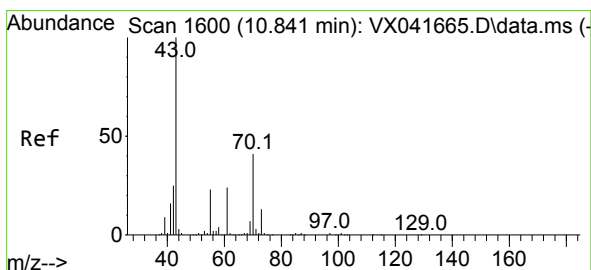
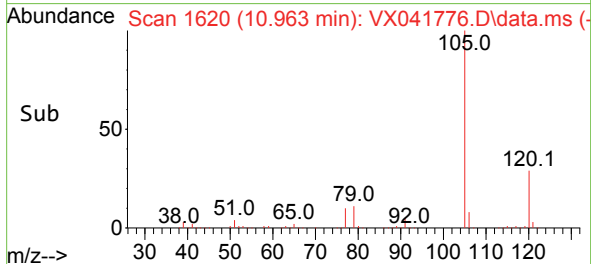
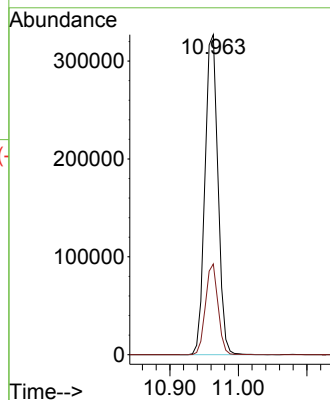
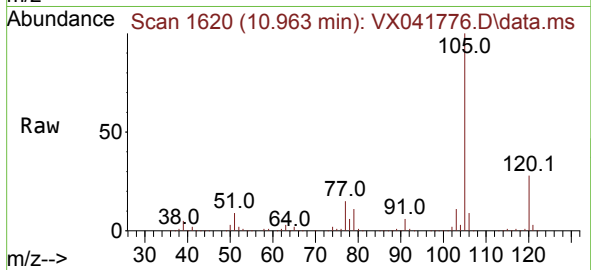
ClientSampleId :

Tgt Ion:105 Resp: 432326

Ion Ratio Lower Upper

105 100

120 27.4 12.9 38.6



#74

N-ethyl acetate

Concen: 51.867 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Tgt Ion: 43 Resp: 198619

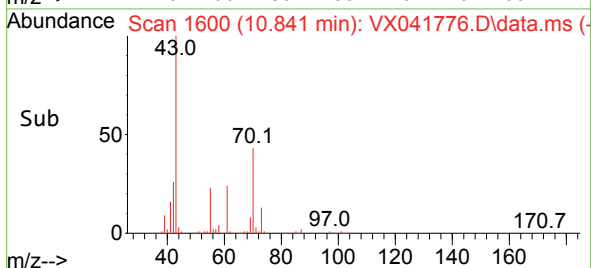
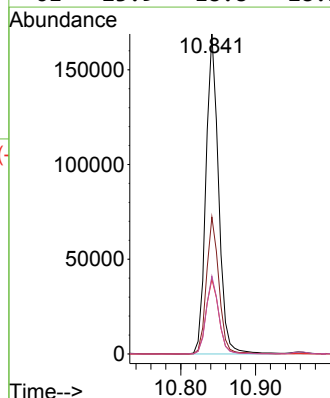
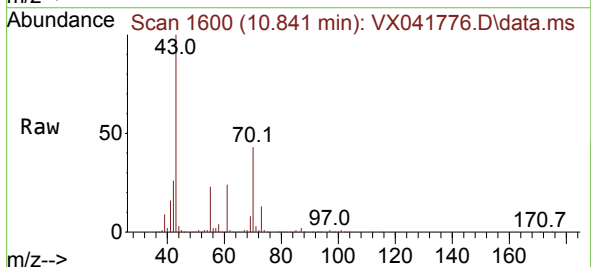
Ion Ratio Lower Upper

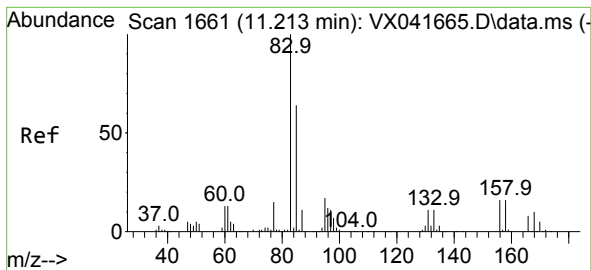
43 100

70 42.2 32.9 49.3

55 23.9 19.3 28.9

61 23.9 18.8 28.2

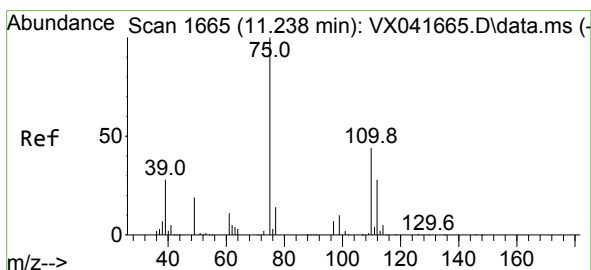
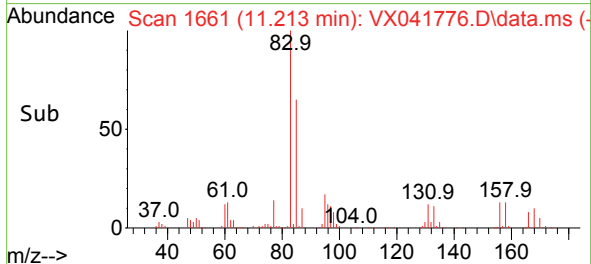
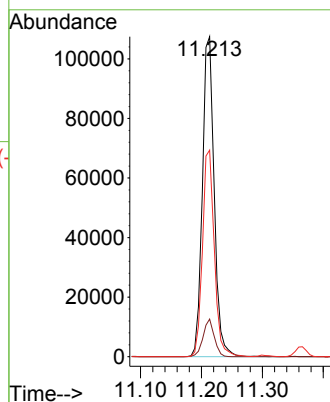
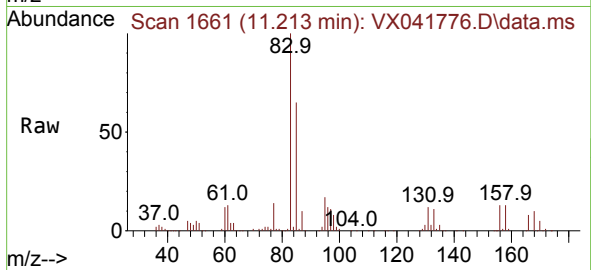




#75
1,1,2,2-Tetrachloroethane
Concen: 47.157 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

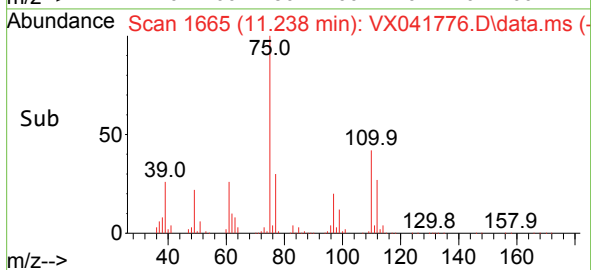
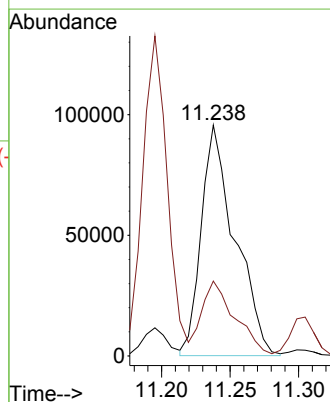
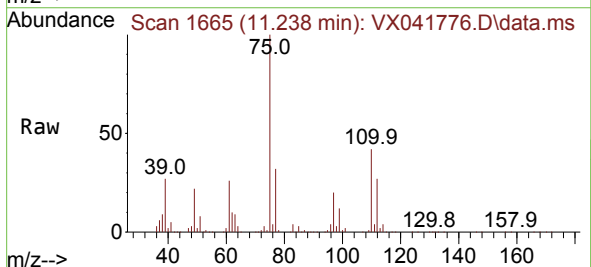
Instrument :
MSVOA_X
ClientSampleId :

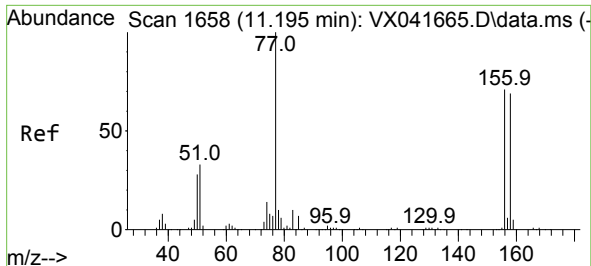
Tgt Ion: 83 Resp: 144672
Ion Ratio Lower Upper
83 100
131 11.2 5.3 15.8
85 65.0 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 67.342 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 75 Resp: 163746
Ion Ratio Lower Upper
75 100
77 32.3 19.1 57.5

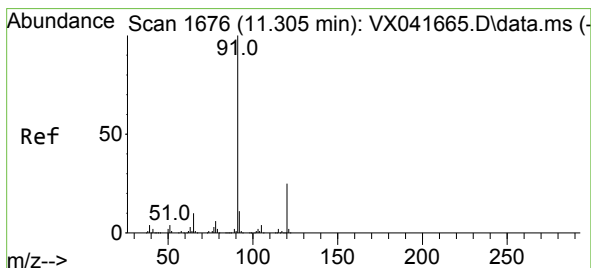
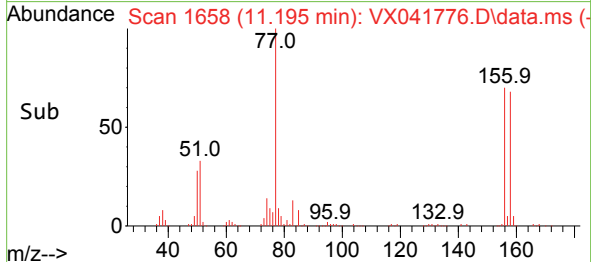
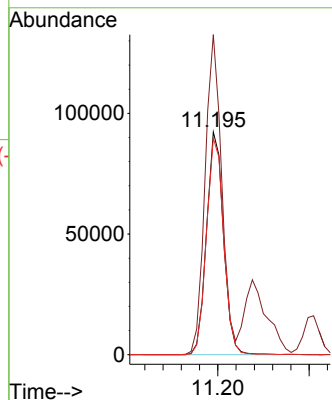
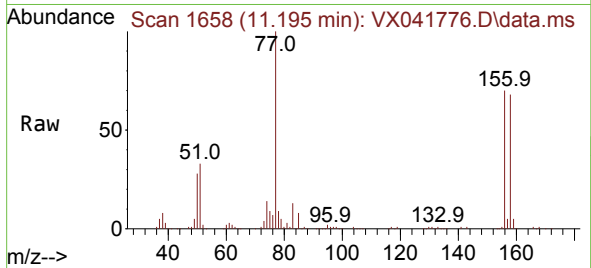




#77
Bromobenzene
Concen: 46.529 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

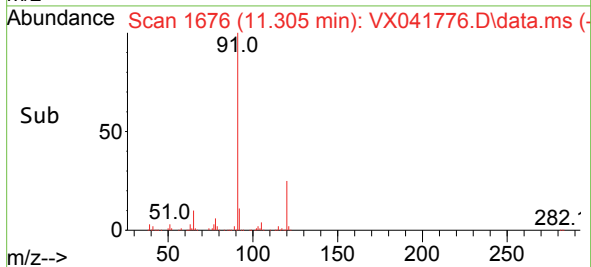
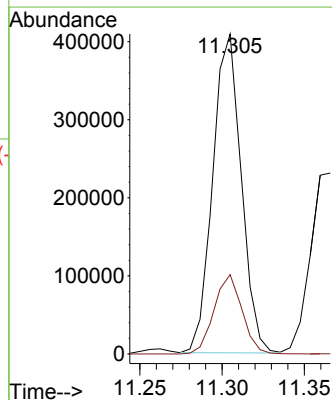
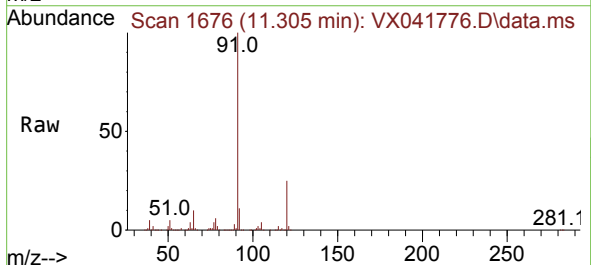
Instrument :
MSVOA_X
ClientSampleId :

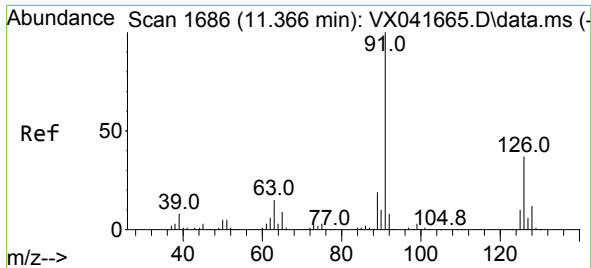
Tgt Ion:156 Resp: 118728
Ion Ratio Lower Upper
156 100
77 140.3 88.4 265.3
158 98.5 48.0 144.0



#78
n-propylbenzene
Concen: 51.946 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 91 Resp: 493094
Ion Ratio Lower Upper
91 100
120 24.4 11.5 34.4

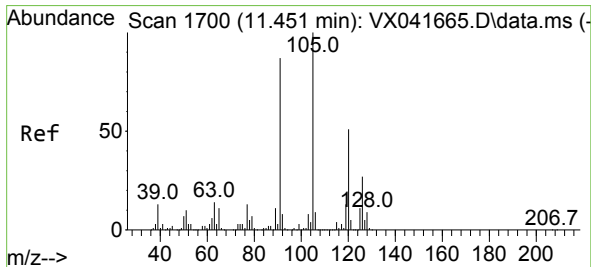
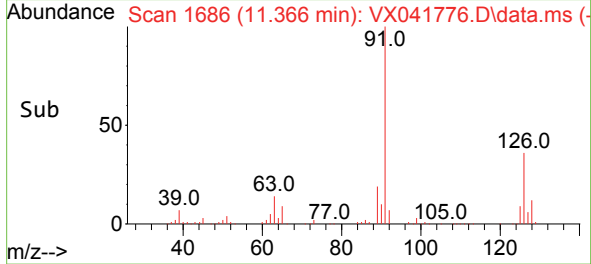
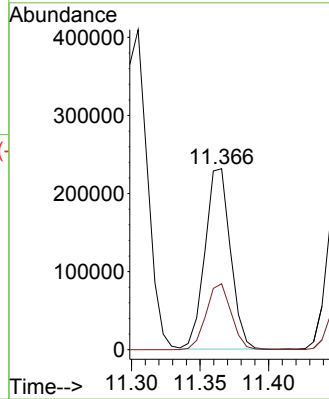
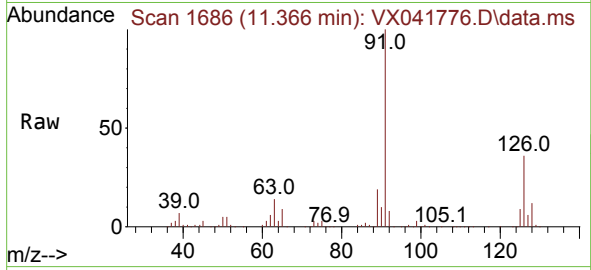




#79
2-Chlorotoluene
Concen: 48.953 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

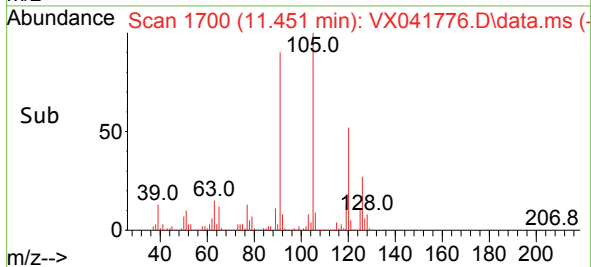
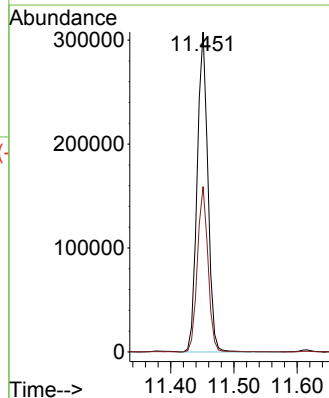
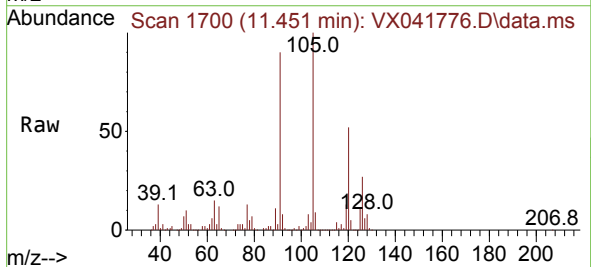
Instrument :
MSVOA_X
ClientSampleId :

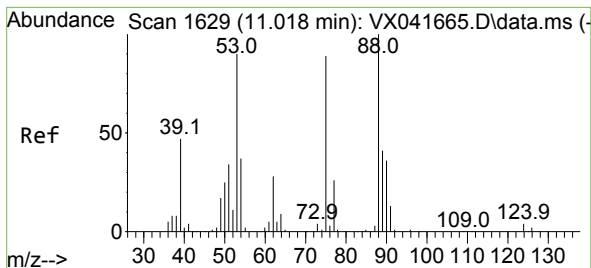
Tgt Ion: 91 Resp: 298669
Ion Ratio Lower Upper
91 100
126 36.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 50.303 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 105 Resp: 363071
Ion Ratio Lower Upper
105 100
120 51.1 24.1 72.3

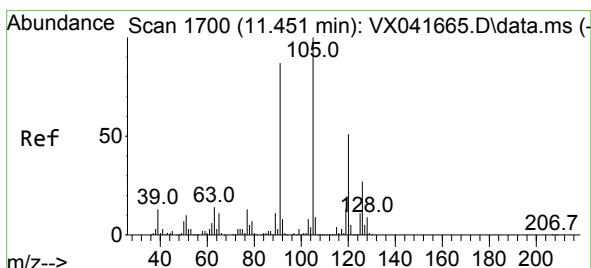
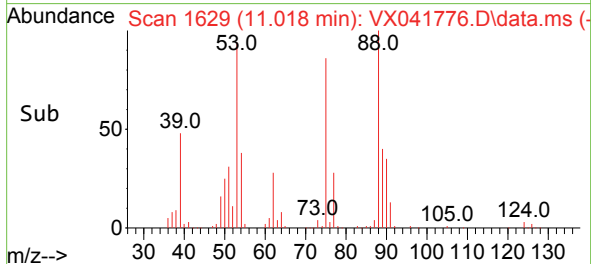
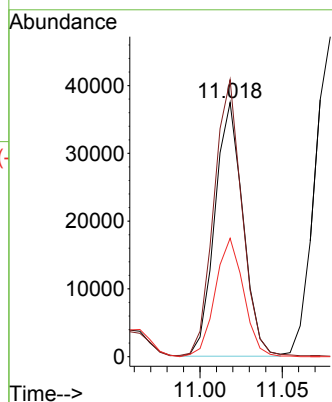
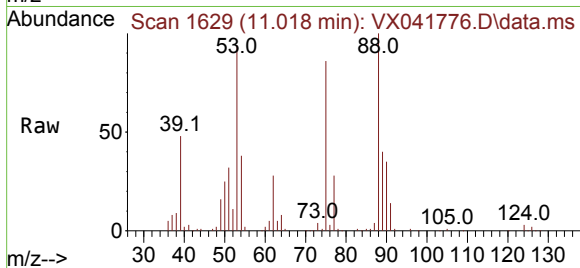




#81
trans-1,4-Dichloro-2-butene
Concen: 49.960 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

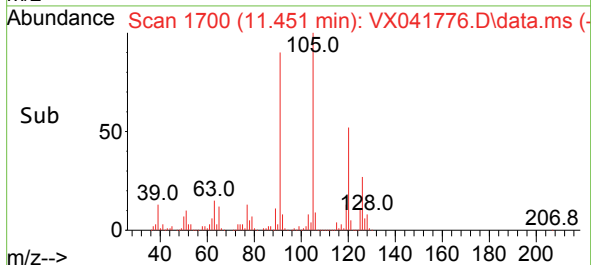
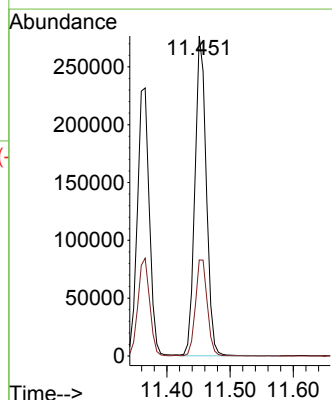
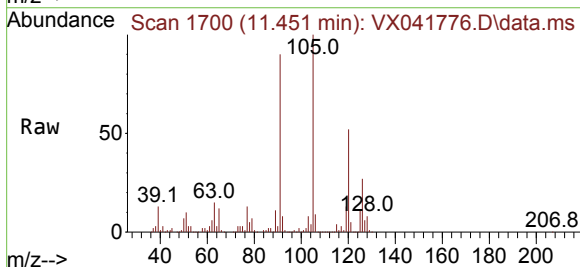
Instrument :
MSVOA_X
ClientSampleId :

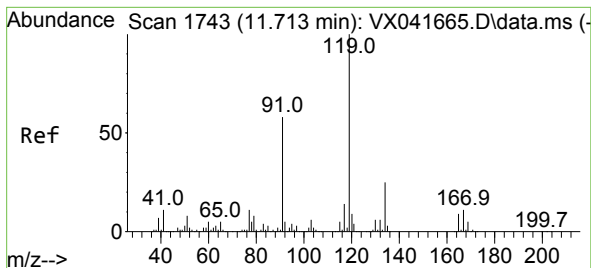
Tgt Ion: 75 Resp: 44572
Ion Ratio Lower Upper
75 100
53 110.4 90.5 135.7
89 47.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 49.834 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Tgt Ion: 91 Resp: 345903
Ion Ratio Lower Upper
91 100
126 31.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 49.640 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :

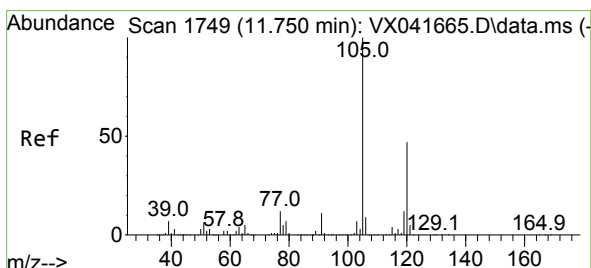
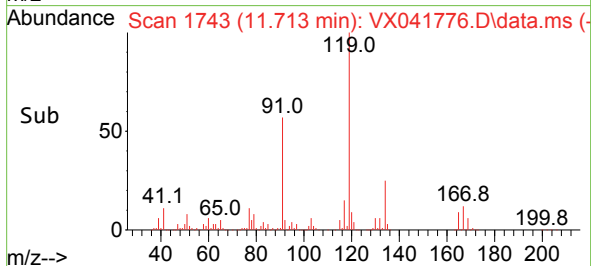
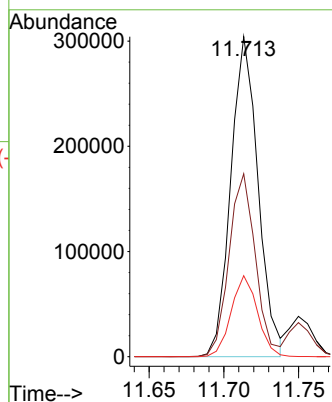
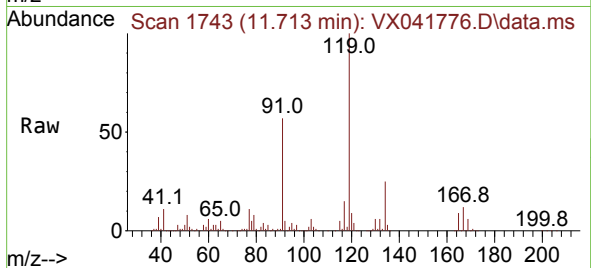
Tgt Ion:119 Resp: 385939

Ion Ratio Lower Upper

119 100

91 55.5 31.2 93.6

134 24.4 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 50.609 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041776.D

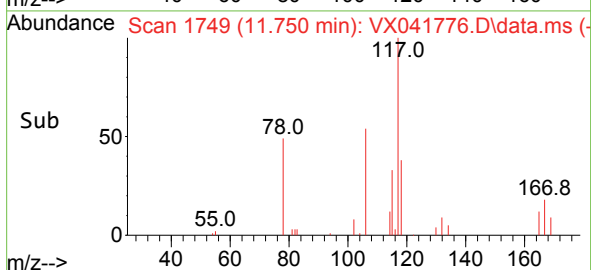
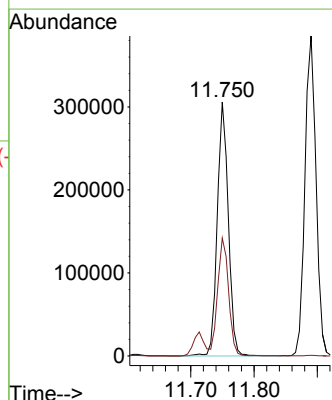
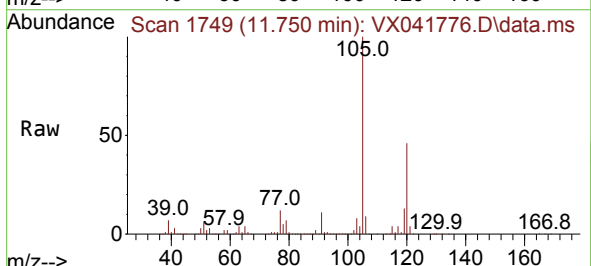
Acq: 06 Jun 2024 16:59

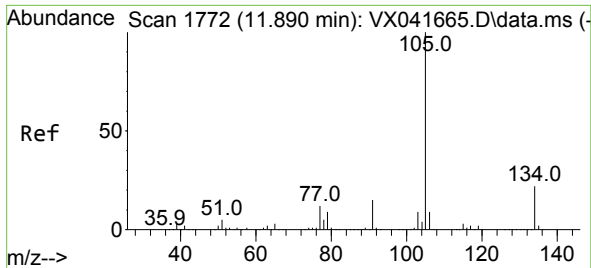
Tgt Ion:105 Resp: 370096

Ion Ratio Lower Upper

105 100

120 45.7 21.2 63.6

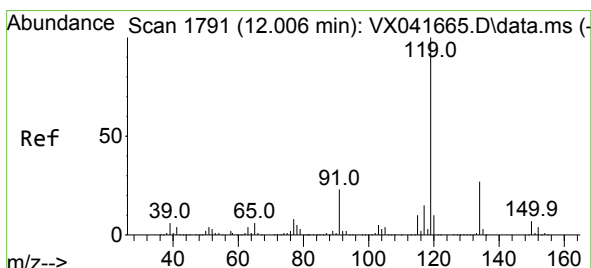
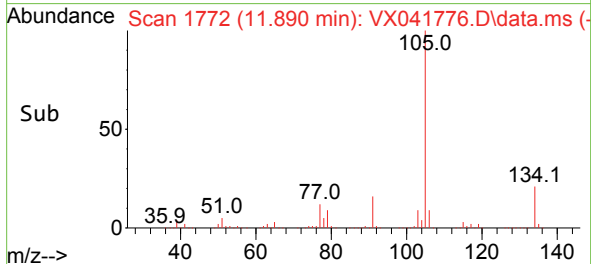
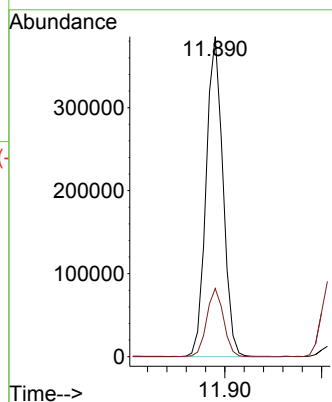
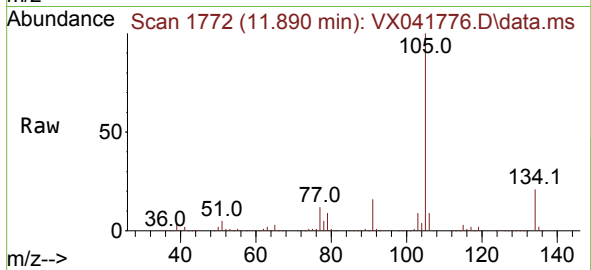




#85
 sec-Butylbenzene
 Concen: 52.281 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

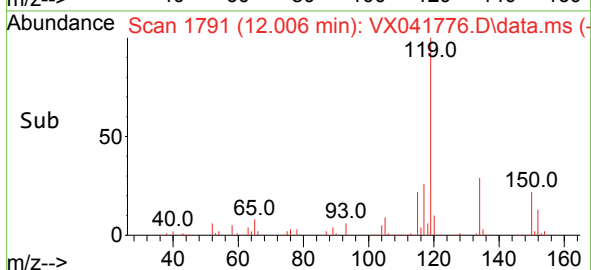
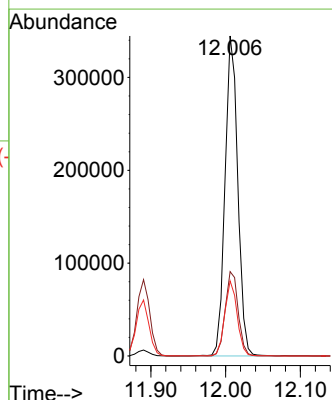
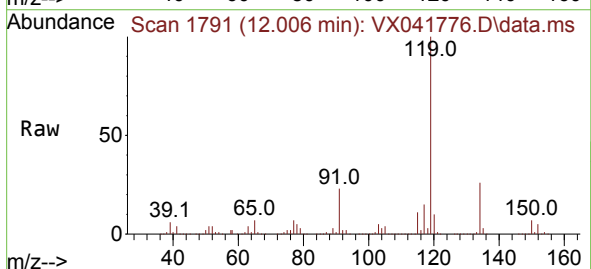
Instrument :
 MSVOA_X
 ClientSampleId :

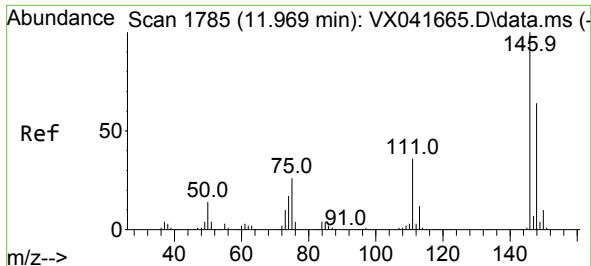
Tgt Ion:105 Resp: 466001
 Ion Ratio Lower Upper
 105 100
 134 21.4 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 52.466 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

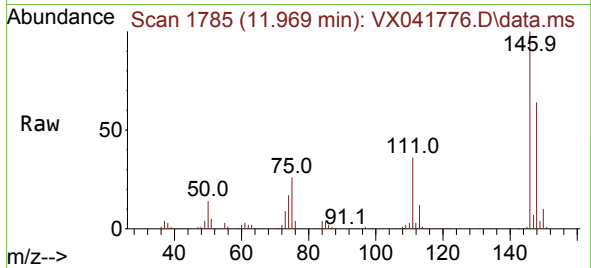
Tgt Ion:119 Resp: 410147
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.8 38.3
 91 23.0 13.1 39.3



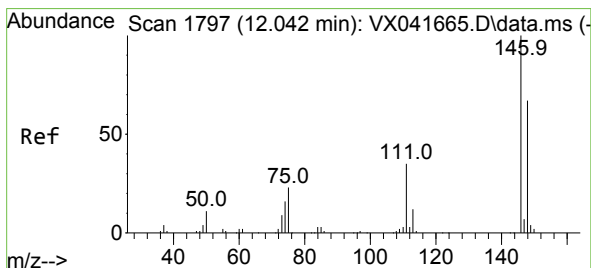
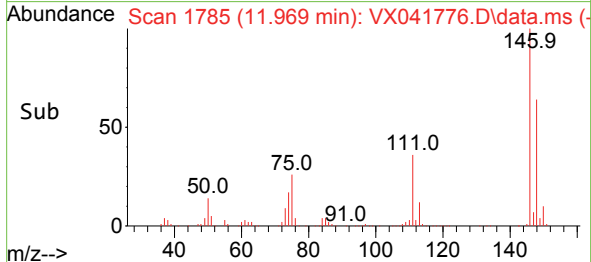
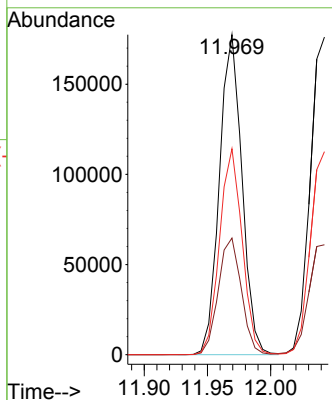


#87
 1,3-Dichlorobenzene
 Concen: 48.253 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

Instrument :
 MSVOA_X
 ClientSampleId :

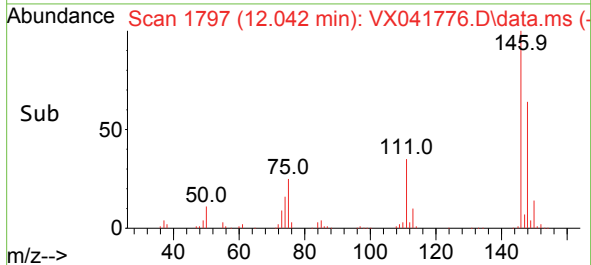
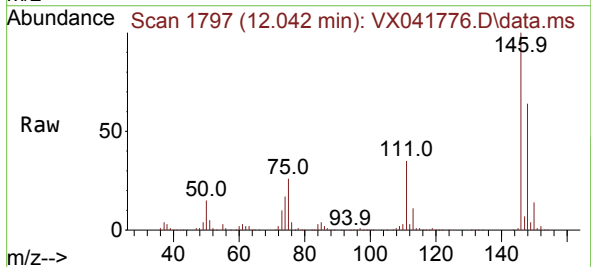
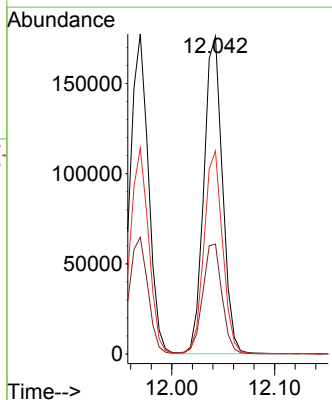


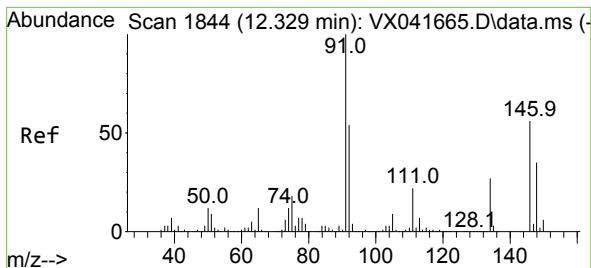
Tgt Ion:146 Resp: 219893
 Ion Ratio Lower Upper
 146 100
 111 37.4 22.1 66.1
 148 64.5 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 47.132 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

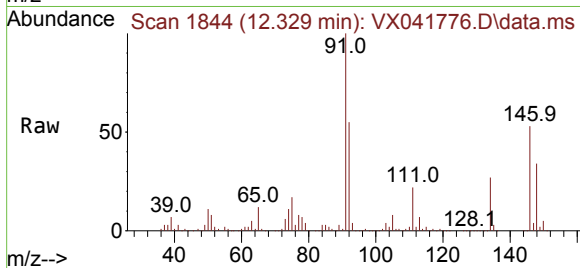
Tgt Ion:146 Resp: 221407
 Ion Ratio Lower Upper
 146 100
 111 36.2 21.3 63.7
 148 64.0 31.8 95.4



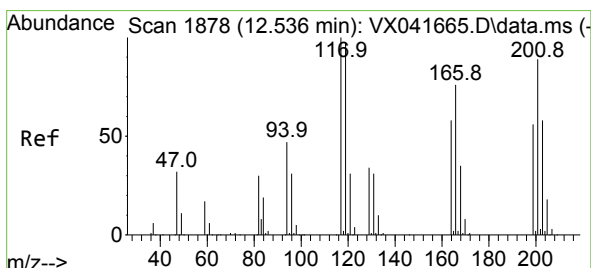
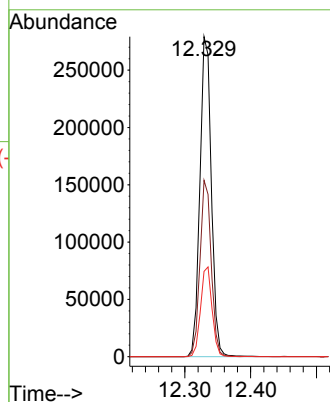
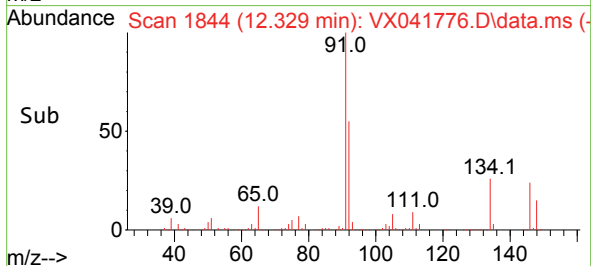


#89
n-Butylbenzene
Concen: 54.657 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

Instrument :
MSVOA_X
ClientSampleId :

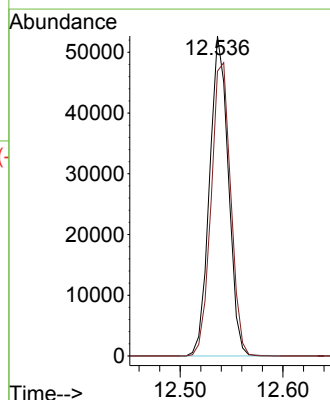
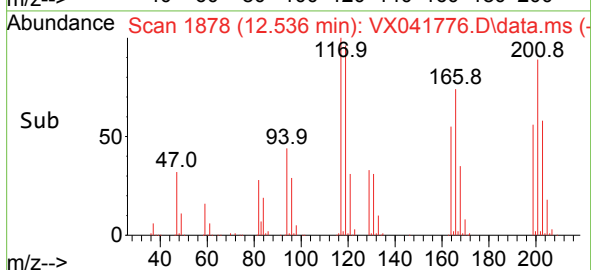
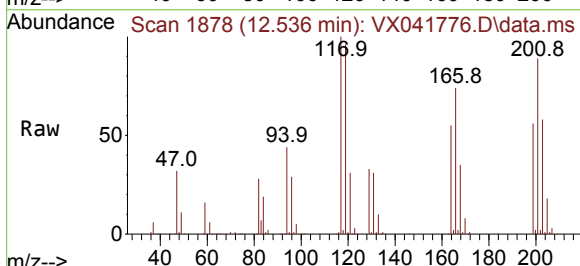


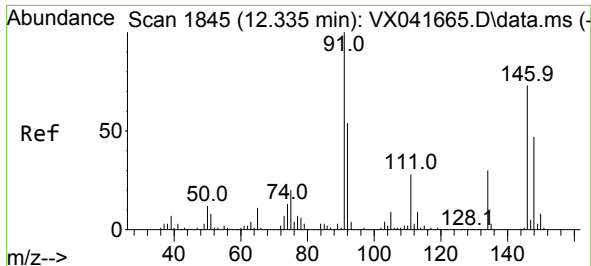
Tgt Ion: 91 Resp: 338246
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 28.0 12.6 37.8



#90
Hexachloroethane
Concen: 50.277 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX041776.D
Acq: 06 Jun 2024 16:59

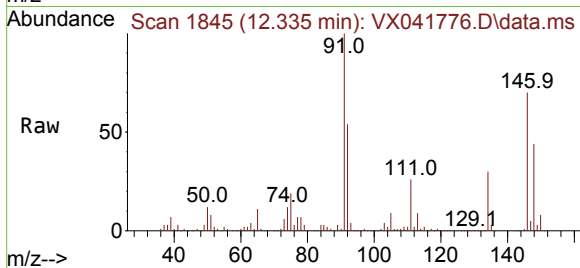
Tgt Ion: 117 Resp: 66849
Ion Ratio Lower Upper
117 100
201 95.1 32.9 98.6



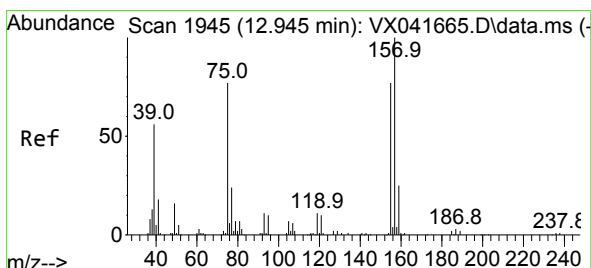
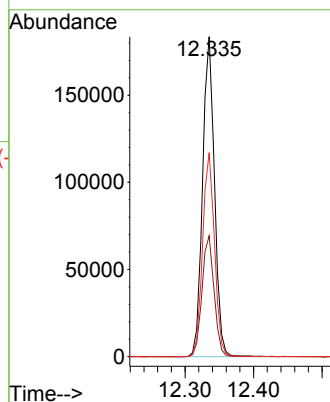
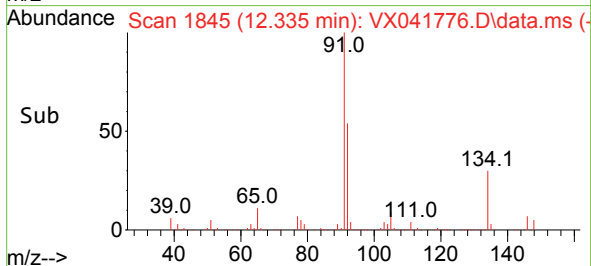


#91
 1,2-Dichlorobenzene
 Concen: 47.842 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59

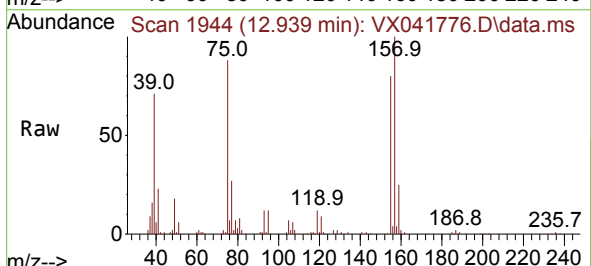
Instrument :
 MSVOA_X
 ClientSampleId :



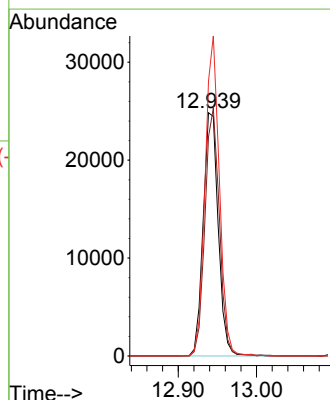
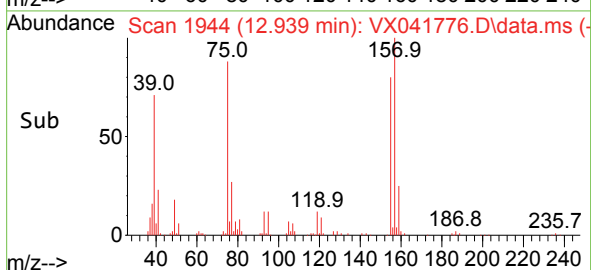
Tgt Ion:146 Resp: 222074
 Ion Ratio Lower Upper
 146 100
 111 38.5 22.4 67.0
 148 64.0 31.6 95.0

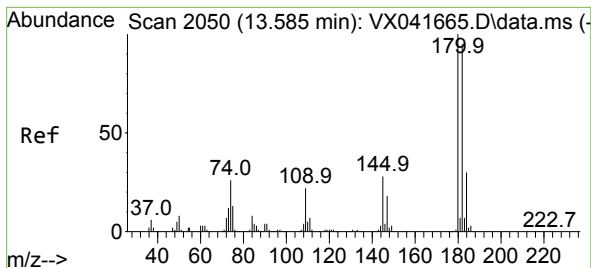


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 53.475 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX041776.D
 Acq: 06 Jun 2024 16:59



Tgt Ion: 75 Resp: 33142
 Ion Ratio Lower Upper
 75 100
 155 97.5 36.1 108.5
 157 124.5 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 50.152 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :

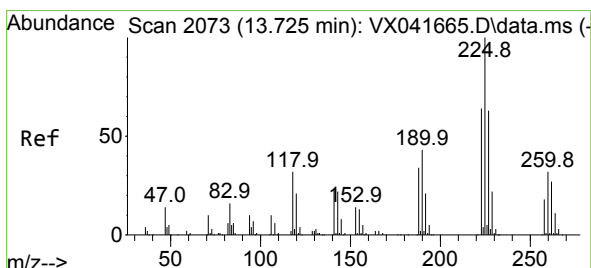
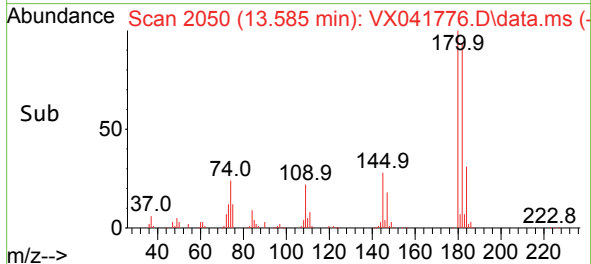
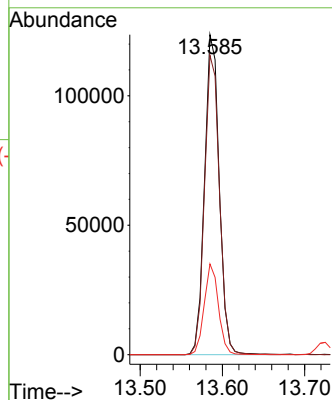
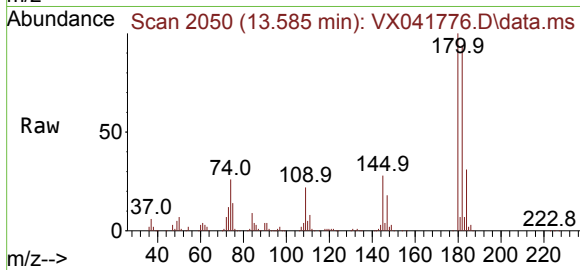
Tgt Ion:180 Resp: 153426

Ion Ratio Lower Upper

180 100

182 95.5 48.3 144.8

145 27.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 48.097 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

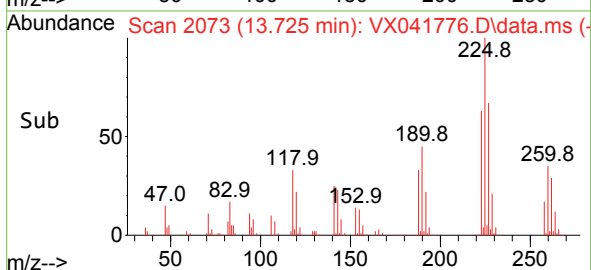
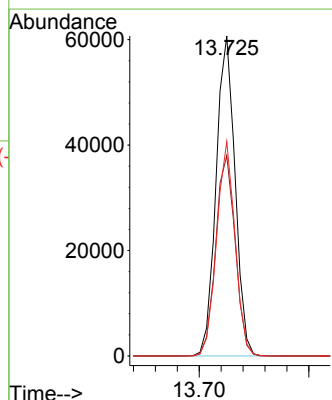
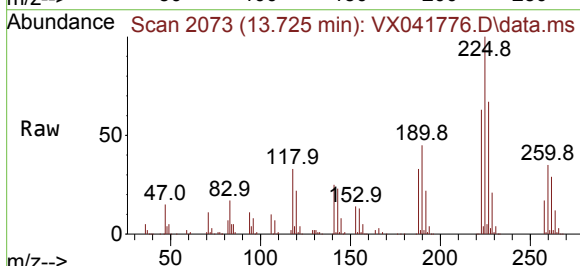
Tgt Ion:225 Resp: 72899

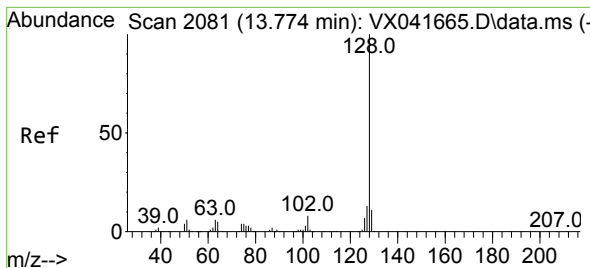
Ion Ratio Lower Upper

225 100

223 64.2 31.1 93.2

227 65.2 32.5 97.5





#95

Naphthalene

Concen: 51.160 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Instrument :

MSVOA_X

ClientSampleId :

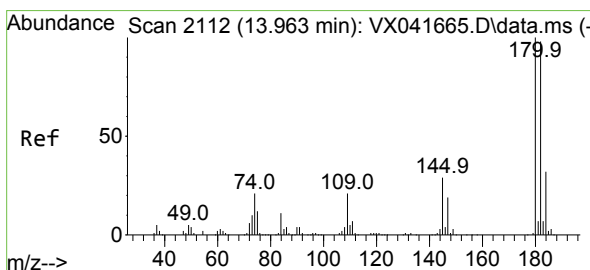
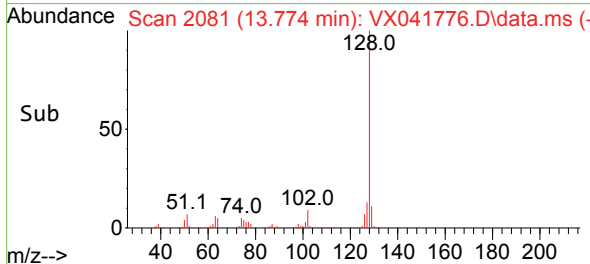
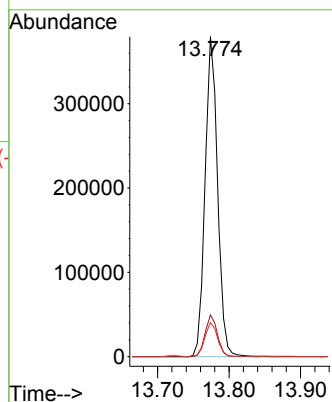
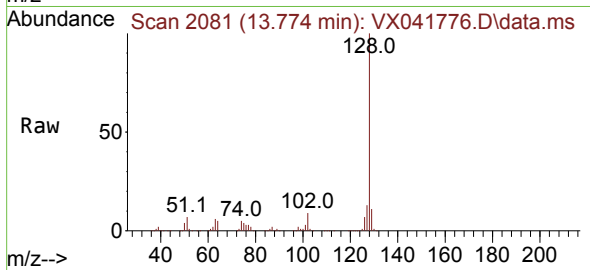
Tgt Ion:128 Resp: 461858

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 49.135 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041776.D

Acq: 06 Jun 2024 16:59

Tgt Ion:180 Resp: 154699

Ion Ratio Lower Upper

180 100

182 96.0 46.9 140.6

145 29.6 17.8 53.5

