

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071724\
 Data File : VX042356.D
 Acq On : 17 Jul 2024 12:57
 Operator : JC/MD
 Sample : VX0717WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 18 00:56:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	156944	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	216090	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	204442	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123852	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77288	42.706	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.420%
35) Dibromofluoromethane	5.385	113	77013	50.228	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.460%
50) Toluene-d8	8.647	98	246714	45.802	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.600%#
62) 4-Bromofluorobenzene	11.079	95	102911	51.829	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.660%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	22392	18.728	ug/l	98
3) Chloromethane	1.300	50	20880	13.920	ug/l	95
4) Vinyl Chloride	1.374	62	21965	14.608	ug/l	99
5) Bromomethane	1.605	94	14726	19.834	ug/l	93
6) Chloroethane	1.684	64	14531	21.491	ug/l	95
7) Trichlorofluoromethane	1.886	101	39165	19.881	ug/l	97
8) Diethyl Ether	2.136	74	15011	16.233	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.325	101	26447	19.489	ug/l #	85
10) Methyl Iodide	2.453	142	29728	17.625	ug/l #	87
11) Tert butyl alcohol	2.959	59	31708	92.319	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	24634	18.198	ug/l #	78
13) Acrolein	2.233	56	12668	32.903	ug/l	99
14) Allyl chloride	2.660	41	38817	18.081	ug/l #	88
15) Acrylonitrile	3.062	53	79699	88.838	ug/l	99
16) Acetone	2.379	43	68761	86.528	ug/l #	89
17) Carbon Disulfide	2.514	76	49236	17.839	ug/l	100
18) Methyl Acetate	2.703	43	38874	17.932	ug/l	91
19) Methyl tert-butyl Ether	3.117	73	85478	19.114	ug/l	96
20) Methylene Chloride	2.788	84	28429	16.338	ug/l #	86
21) trans-1,2-Dichloroethene	3.087	96	25310	18.423	ug/l	86
22) Diisopropyl ether	3.763	45	81393	17.937	ug/l #	90
23) Vinyl Acetate	3.721	43	354600	91.501	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	45445	17.883	ug/l	97
25) 2-Butanone	4.556	43	108542	87.795	ug/l	91
26) 2,2-Dichloropropane	4.471	77	35809	19.459	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	32037	18.619	ug/l	85
28) Bromochloromethane	4.897	49	17173	15.778	ug/l #	64
29) Tetrahydrofuran	5.007	42	68163	85.369	ug/l	89
30) Chloroform	5.092	83	50100	18.924	ug/l	95
31) Cyclohexane	5.464	56	36180	17.094	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	41856	18.920	ug/l	95
36) 1,1-Dichloropropene	5.690	75	32501	19.961	ug/l	94
37) Ethyl Acetate	4.714	43	37969	17.902	ug/l	94
38) Carbon Tetrachloride	5.678	117	37537	20.866	ug/l	98
39) Methylcyclohexane	7.379	83	40641	19.737	ug/l	90
40) Benzene	6.037	78	105295	19.175	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21132	18.380	ug/l #	89
42) 1,2-Dichloroethane	6.086	62	35235	19.920	ug/l	92
43) Isopropyl Acetate	6.342	43	61269	18.820	ug/l #	94
44) Trichloroethene	7.123	130	30435	20.677	ug/l	88
45) 1,2-Dichloropropane	7.427	63	26307	19.483	ug/l	96
46) Dibromomethane	7.580	93	20143	20.475	ug/l #	73
47) Bromodichloromethane	7.818	83	37367	20.688	ug/l	97
48) Methyl methacrylate	7.696	41	29504	18.989	ug/l #	83
49) 1,4-Dioxane	7.659	88	14382	362.792	ug/l #	86
51) 4-Methyl-2-Pentanone	8.573	43	210228	93.744	ug/l	94
52) Toluene	8.714	92	68881	19.698	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	36651	20.030	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	41338	20.904	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	29818	20.469	ug/l	98
56) Ethyl methacrylate	9.116	69	44379	19.583	ug/l #	87
57) 1,3-Dichloropropane	9.305	76	46466	19.744	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	102337	96.903	ug/l	91
59) 2-Hexanone	9.427	43	159408	92.808	ug/l	91
60) Dibromochloromethane	9.518	129	34394	21.736	ug/l	98
61) 1,2-Dibromoethane	9.610	107	31029	20.539	ug/l	97
64) Tetrachloroethene	9.275	164	30472	20.471	ug/l	86
65) Chlorobenzene	10.079	112	83169	19.561	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	29894	20.081	ug/l	98
67) Ethyl Benzene	10.195	91	129304	19.405	ug/l	96
68) m/p-Xylenes	10.299	106	106312	39.524	ug/l	89
69) o-Xylene	10.640	106	51069	19.177	ug/l	90
70) Styrene	10.652	104	88805	19.886	ug/l	93
71) Bromoform	10.799	173	27467	20.152	ug/l #	98
73) Isopropylbenzene	10.963	105	135815	18.035	ug/l	98
74) N-amyl acetate	10.841	43	51209	15.309	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	46290	16.531	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	48551	21.593	ug/l	93
77) Bromobenzene	11.195	156	39377	17.557	ug/l	78
78) n-propylbenzene	11.305	91	149041	18.240	ug/l	95
79) 2-Chlorotoluene	11.366	91	91068	17.299	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	111936	17.845	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	12718	16.064	ug/l	86
82) 4-Chlorotoluene	11.451	91	105752	18.172	ug/l	91
83) tert-Butylbenzene	11.713	119	119214	17.321	ug/l	89
84) 1,2,4-Trimethylbenzene	11.750	105	112682	17.906	ug/l	94
85) sec-Butylbenzene	11.890	105	140940	18.105	ug/l	94
86) p-Isopropyltoluene	12.006	119	126893	18.660	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	72959	18.507	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	74892	18.515	ug/l	96
89) n-Butylbenzene	12.329	91	104044	19.876	ug/l	97
90) Hexachloroethane	12.536	117	19683	17.001	ug/l #	55
91) 1,2-Dichlorobenzene	12.335	146	71511	17.727	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9363	16.873	ug/l #	42
93) 1,2,4-Trichlorobenzene	13.585	180	52713	19.947	ug/l	95
94) Hexachlorobutadiene	13.725	225	26238	19.635	ug/l	99
95) Naphthalene	13.774	128	145430	16.881	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	53405	19.162	ug/l	95

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QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

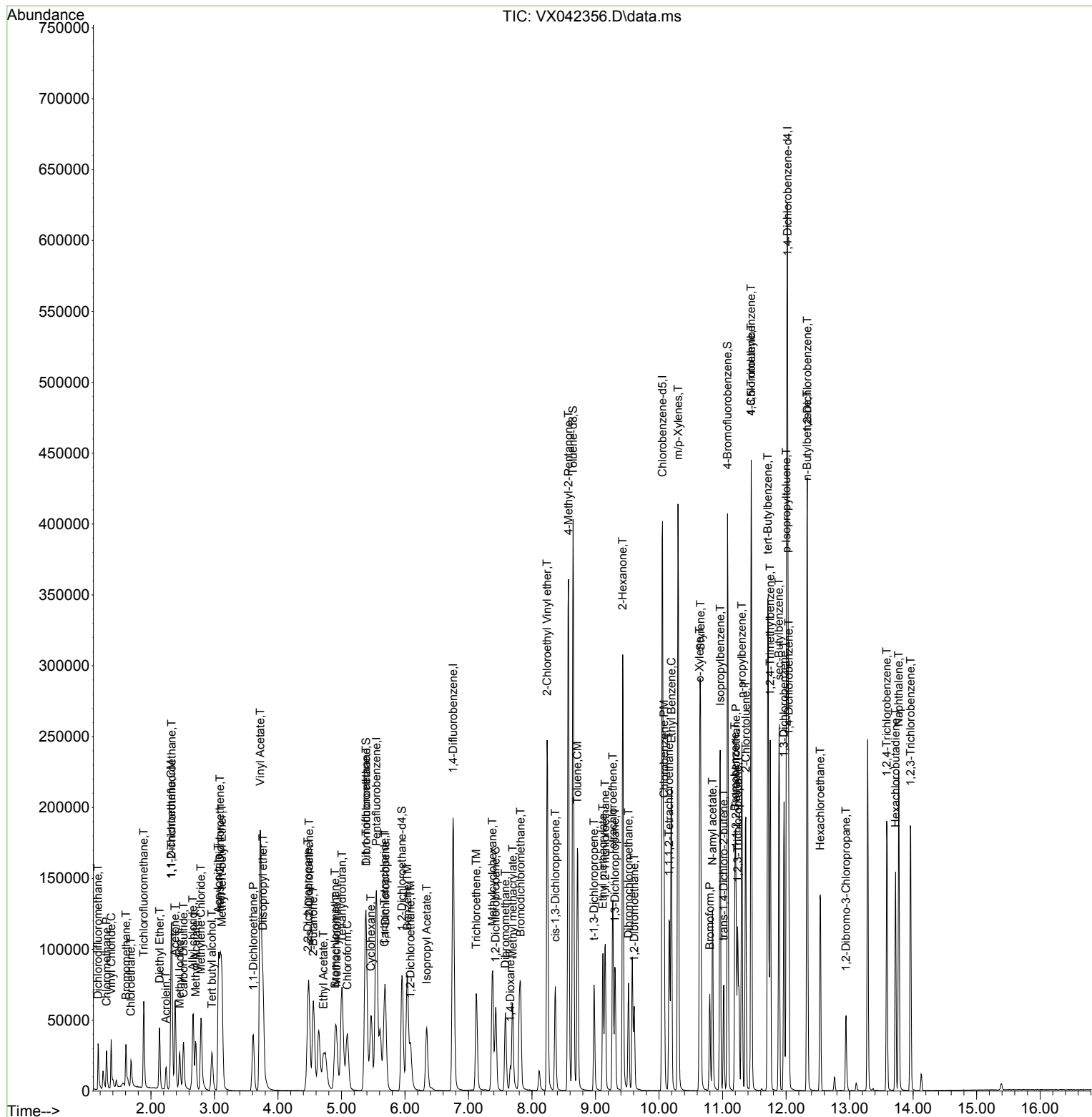
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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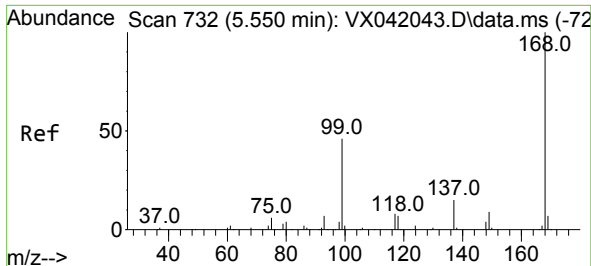
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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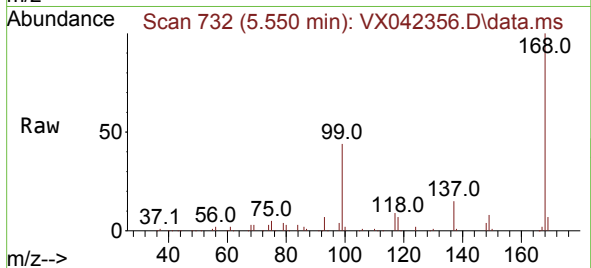
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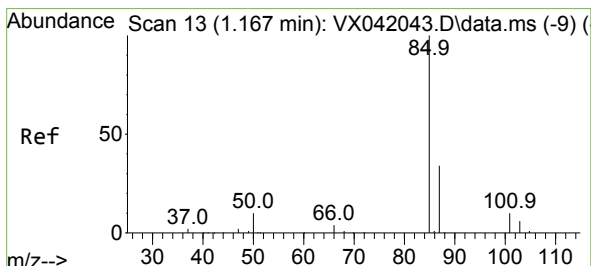
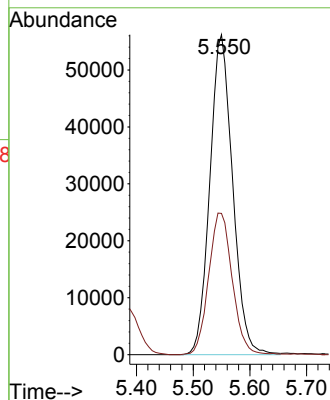
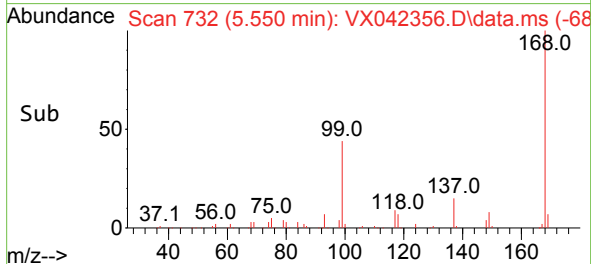


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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ClientSampleId :

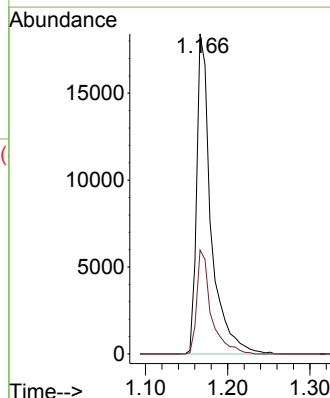
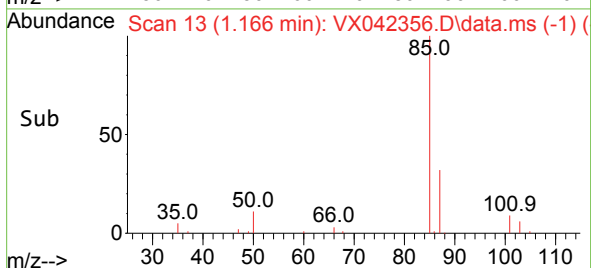
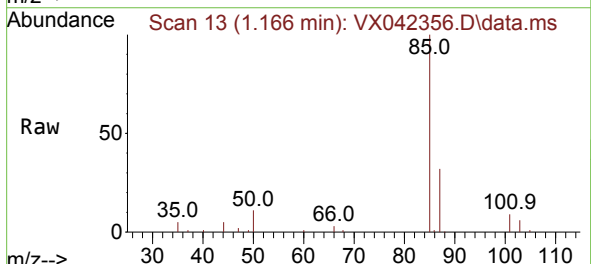


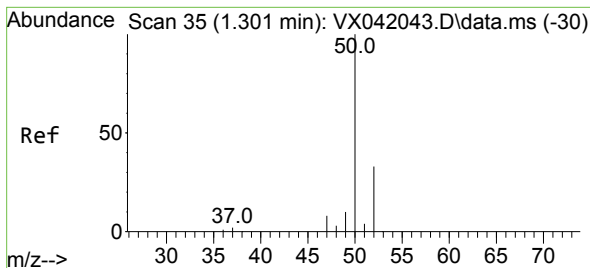
Tgt Ion:168 Resp: 156944
Ion Ratio Lower Upper
168 100
99 44.2 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.728 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 85 Resp: 22392
Ion Ratio Lower Upper
85 100
87 32.5 16.7 50.1





#3

Chloromethane

Concen: 13.920 ug/l

RT: 1.300 min Scan# 35

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

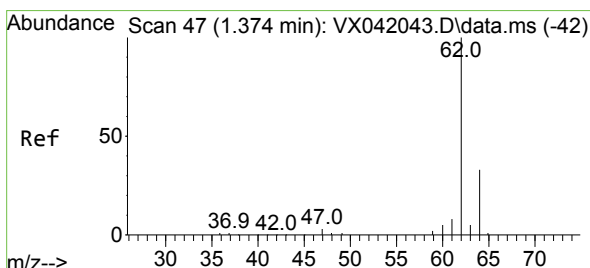
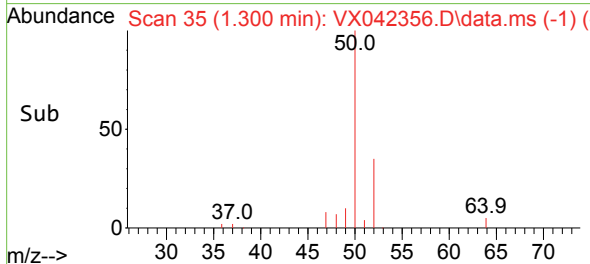
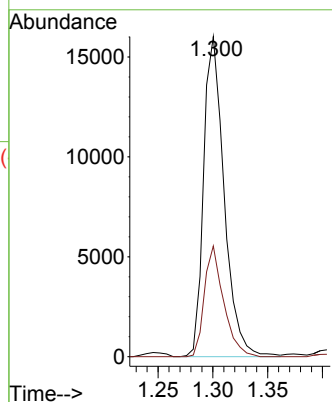
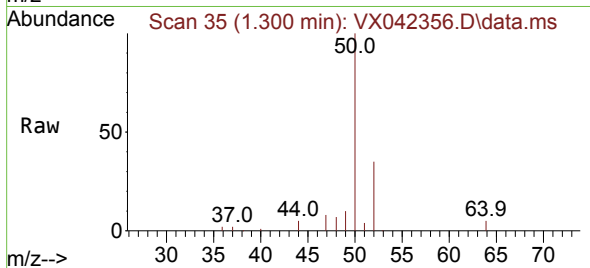
ClientSampleId :

Tgt Ion: 50 Resp: 20880

Ion Ratio Lower Upper

50 100

52 34.6 25.5 38.3



#4

Vinyl Chloride

Concen: 14.608 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX042356.D

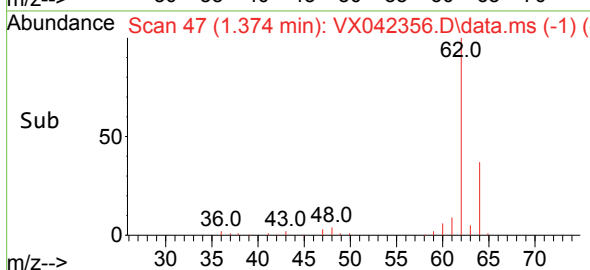
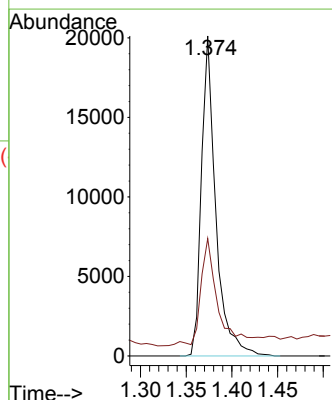
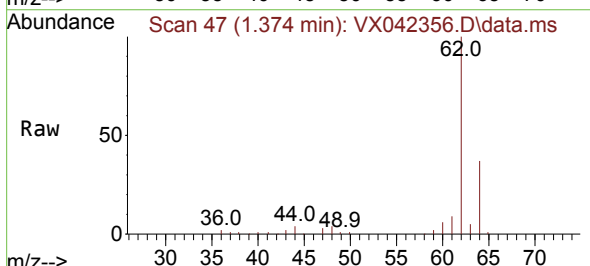
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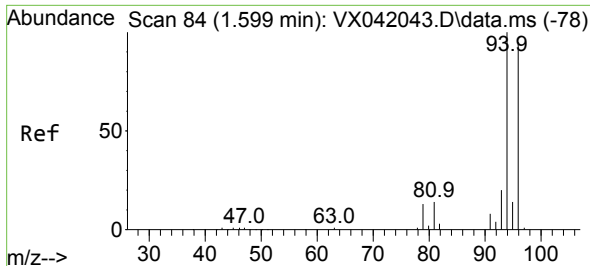
Tgt Ion: 62 Resp: 21965

Ion Ratio Lower Upper

62 100

64 32.2 25.4 38.0

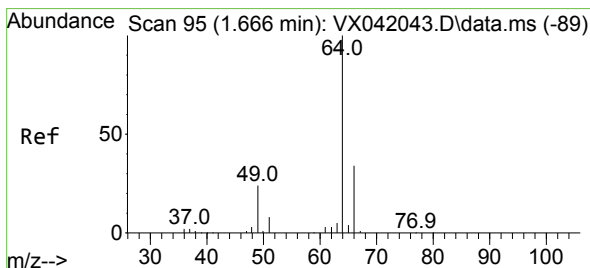
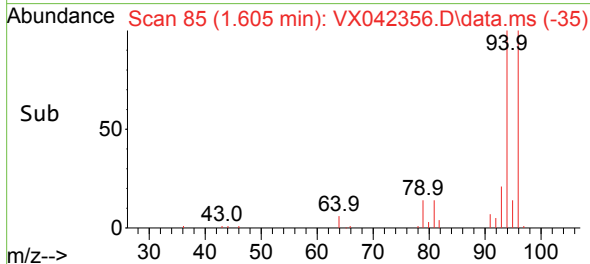
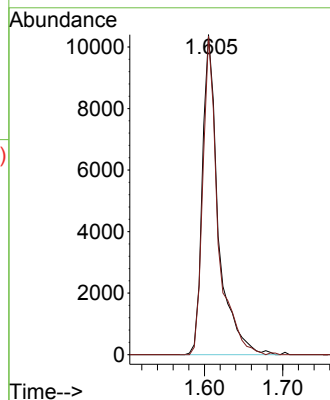
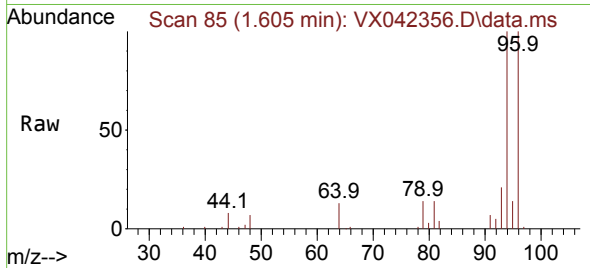




#5
Bromomethane
Concen: 19.834 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX042356.D
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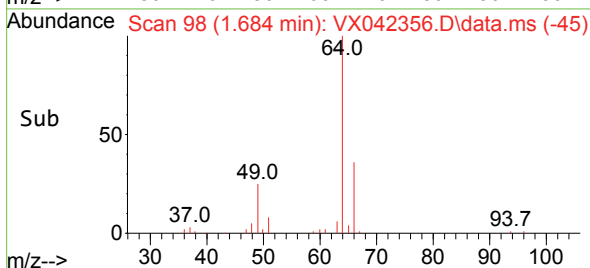
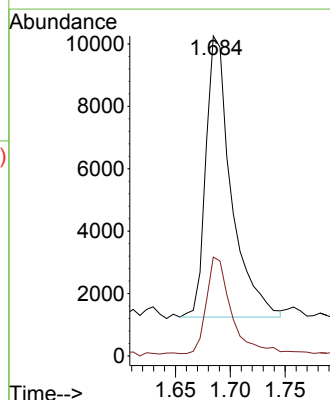
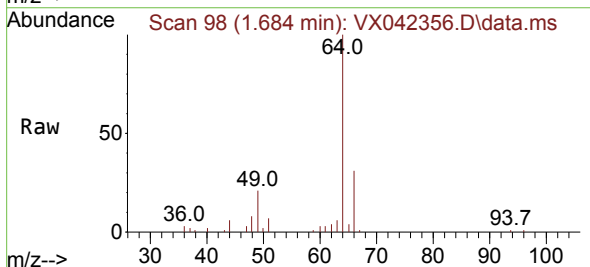
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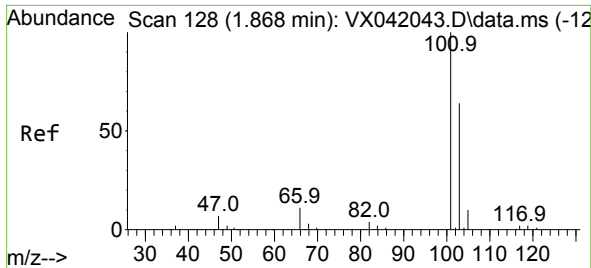
Tgt Ion: 94 Resp: 14726
Ion Ratio Lower Upper
94 100
96 99.5 74.6 111.8



#6
Chloroethane
Concen: 21.491 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.024 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 64 Resp: 14531
Ion Ratio Lower Upper
64 100
66 34.3 25.1 37.7

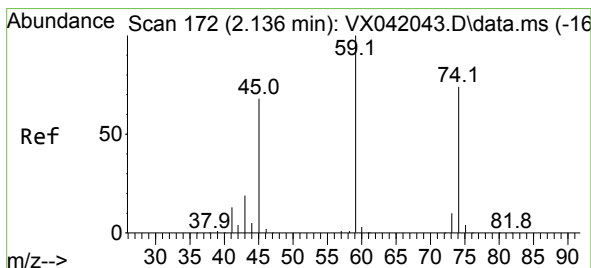
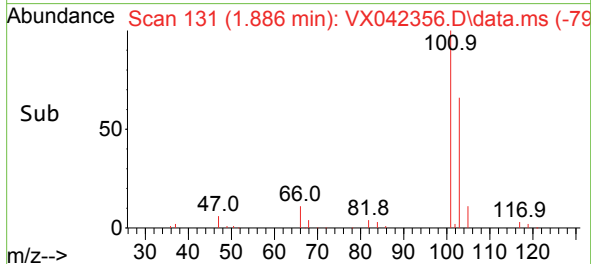
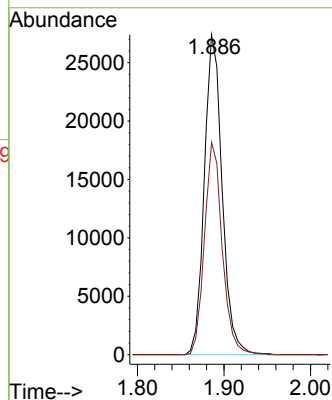
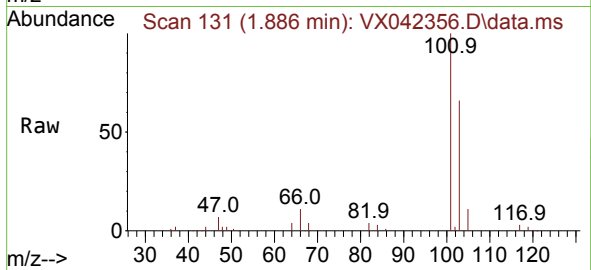




#7
Trichlorofluoromethane
Concen: 19.881 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

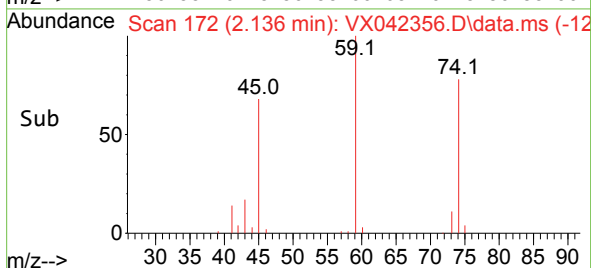
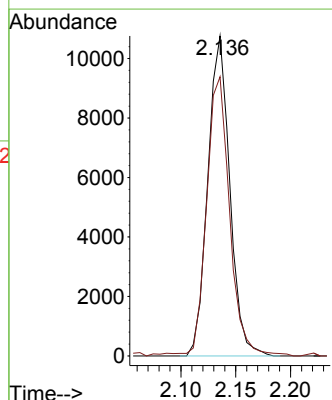
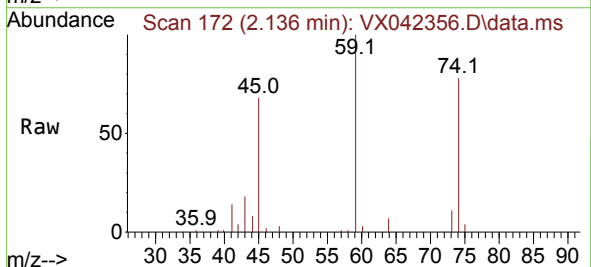
Instrument :
MSVOA_X
ClientSampleId :

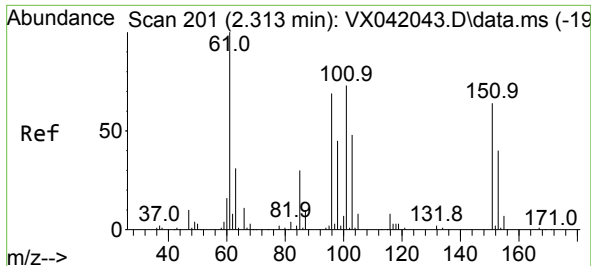
Tgt Ion:101 Resp: 39165
Ion Ratio Lower Upper
101 100
103 66.3 51.4 77.2



#8
Diethyl Ether
Concen: 16.233 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 74 Resp: 15011
Ion Ratio Lower Upper
74 100
45 91.9 53.3 159.8

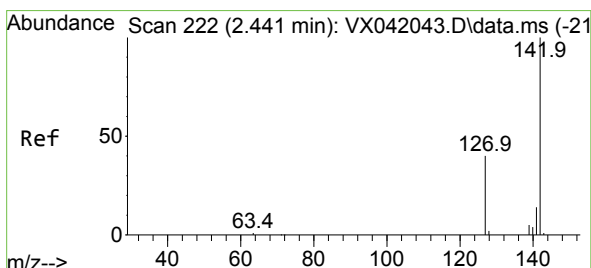
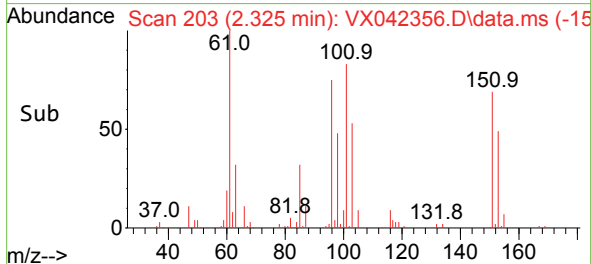
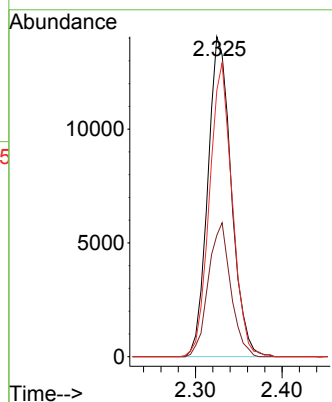
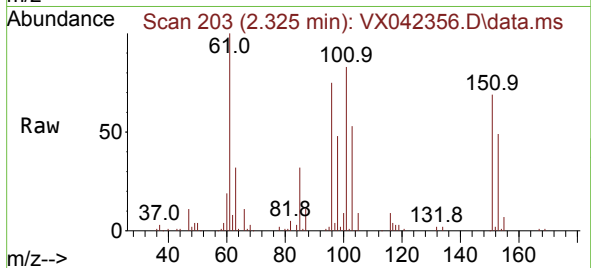




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.489 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

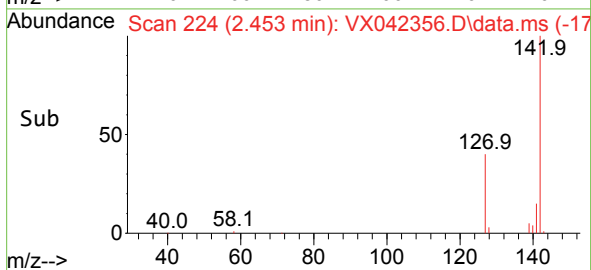
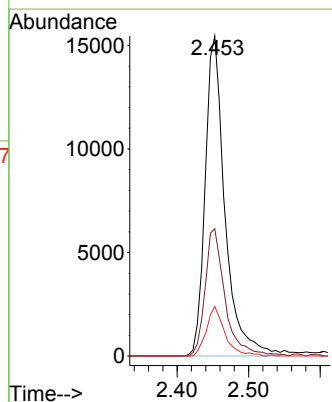
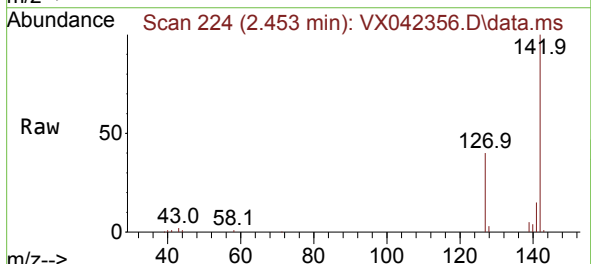
Instrument :
MSVOA_X
ClientSampleId :

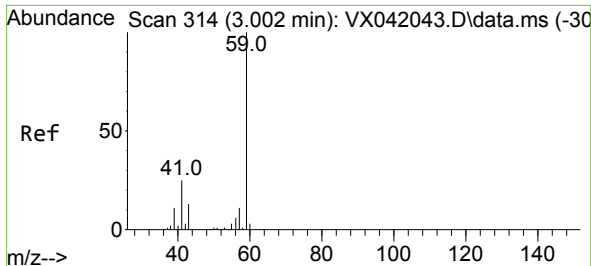
Tgt Ion:101 Resp: 26447
Ion Ratio Lower Upper
101 100
85 40.0 37.0 55.6
151 89.0 58.6 87.8#



#10
Methyl Iodide
Concen: 17.625 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.012 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion:142 Resp: 29728
Ion Ratio Lower Upper
142 100
127 40.2 41.6 62.4#
141 14.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 92.319 ug/l

RT: 2.959 min Scan# 30

Delta R.T. -0.049 min

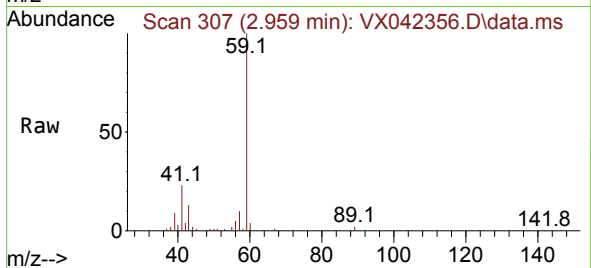
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

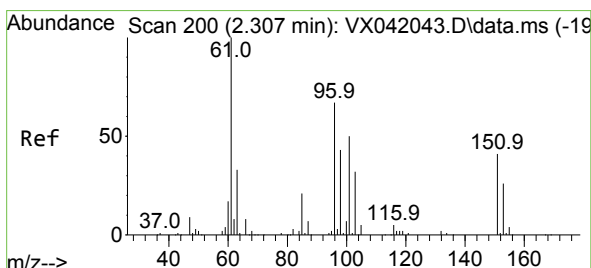
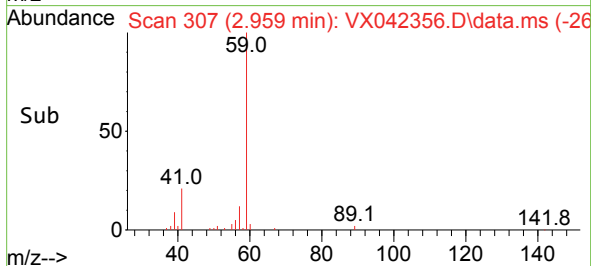
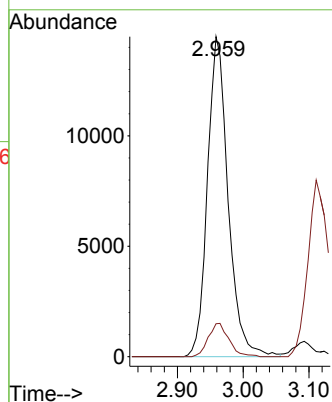


Tgt Ion: 59 Resp: 31708

Ion Ratio Lower Upper

59 100

57 10.4 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.198 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.012 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

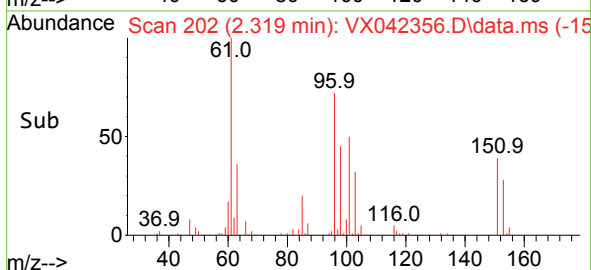
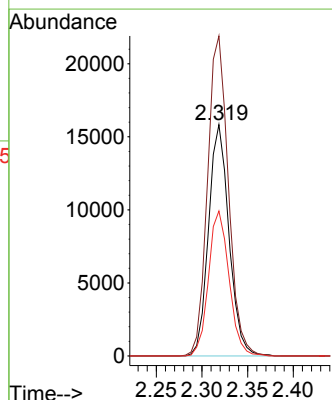
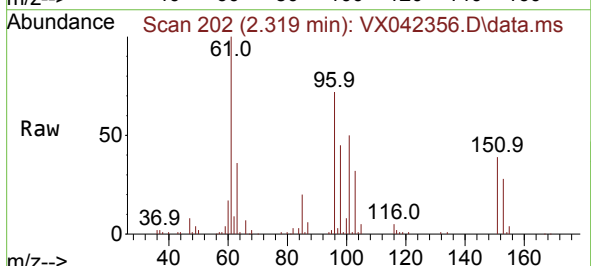
Tgt Ion: 96 Resp: 24634

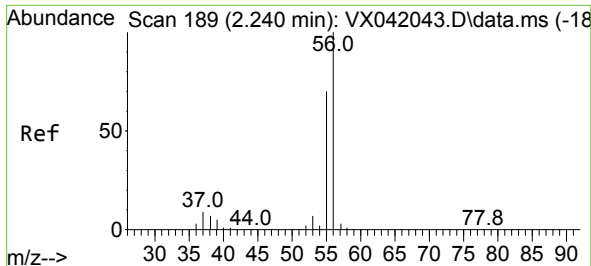
Ion Ratio Lower Upper

96 100

61 138.3 144.6 216.8#

98 62.7 50.4 75.6





#13

Acrolein

Concen: 32.903 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

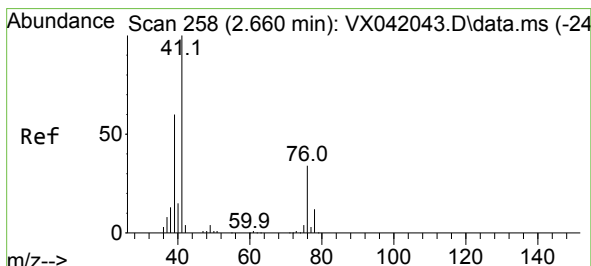
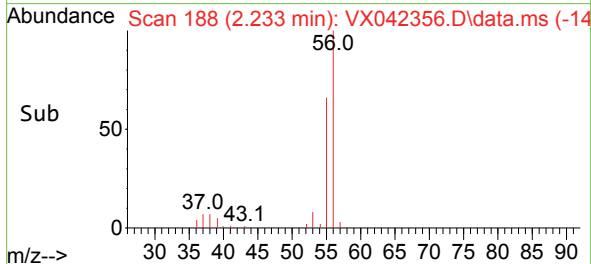
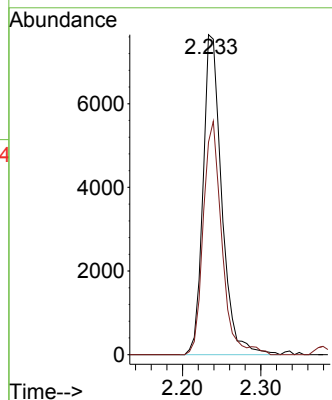
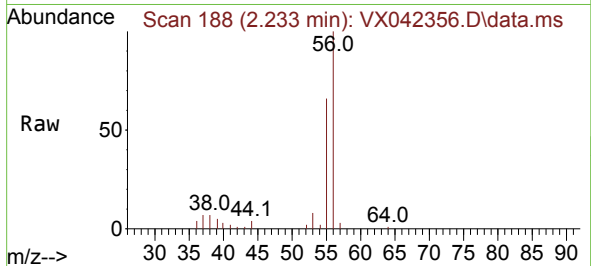
ClientSampleId :

Tgt Ion: 56 Resp: 12668

Ion Ratio Lower Upper

56 100

55 72.5 57.1 85.7



#14

Allyl chloride

Concen: 18.081 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

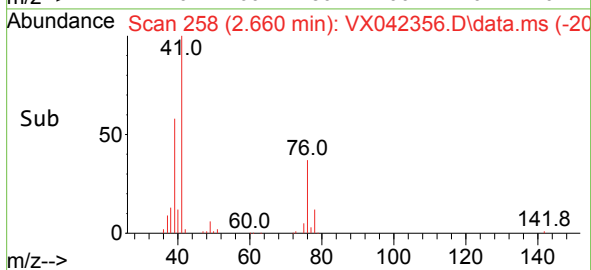
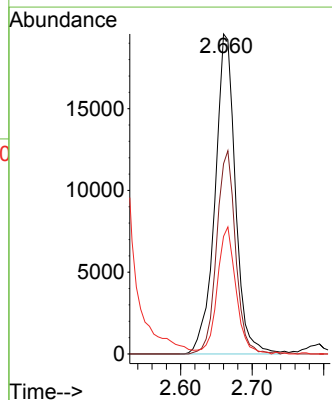
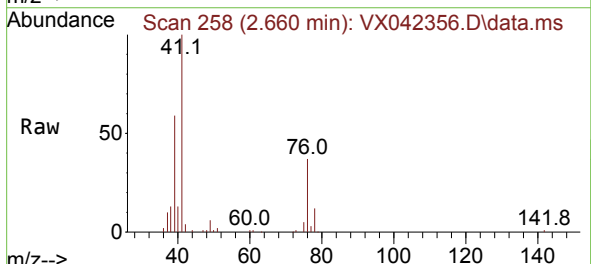
Tgt Ion: 41 Resp: 38817

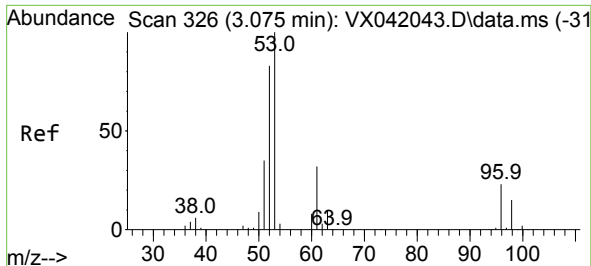
Ion Ratio Lower Upper

41 100

39 59.1 55.8 83.6

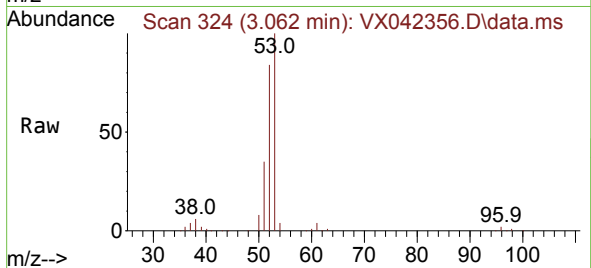
76 36.6 24.3 36.5#



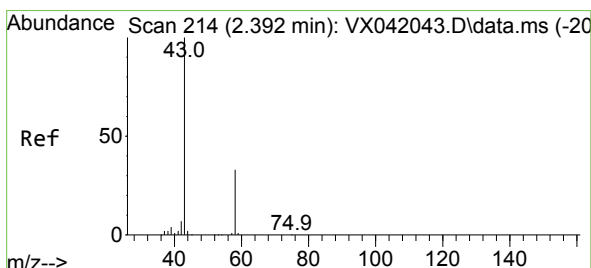
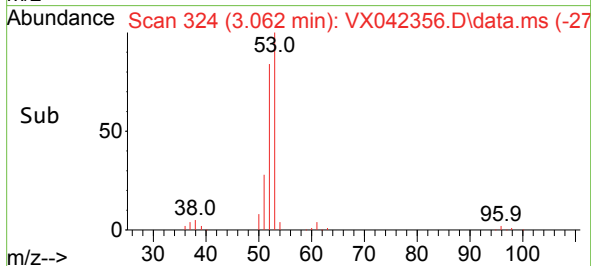
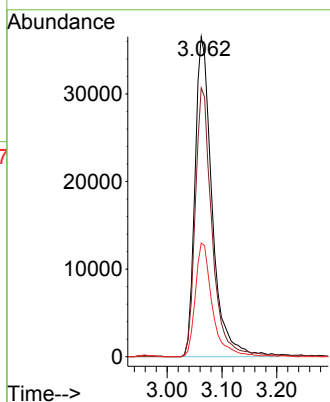


#15
Acrylonitrile
Concen: 88.838 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

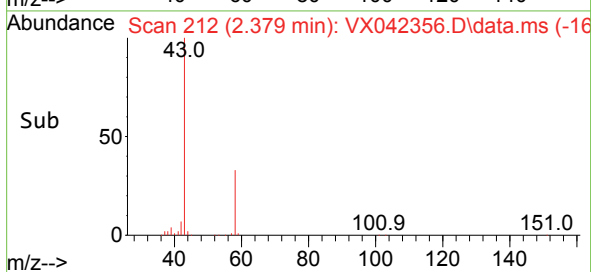
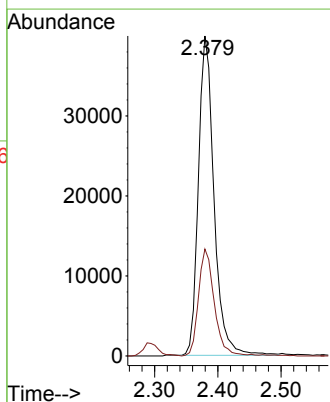
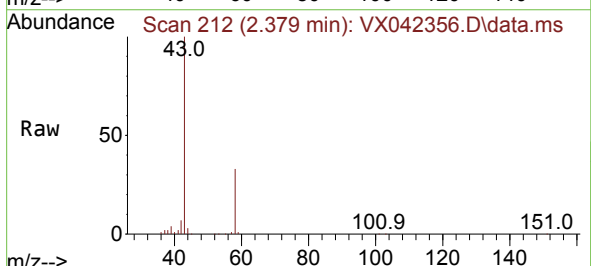


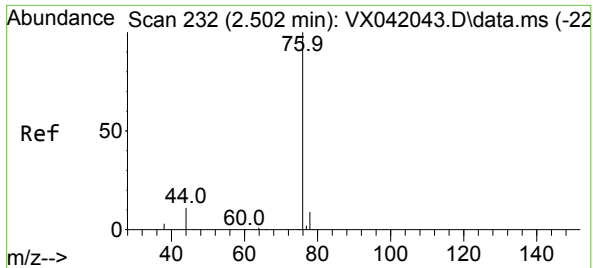
Tgt Ion: 53 Resp: 79699
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 35.2 29.8 44.6



#16
Acetone
Concen: 86.528 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.018 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

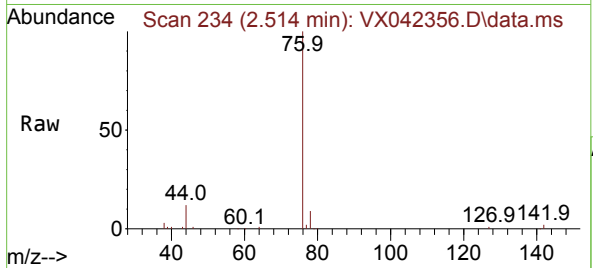
Tgt Ion: 43 Resp: 68761
Ion Ratio Lower Upper
43 100
58 33.3 21.9 32.9#



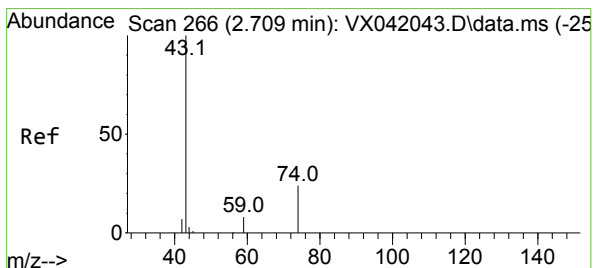
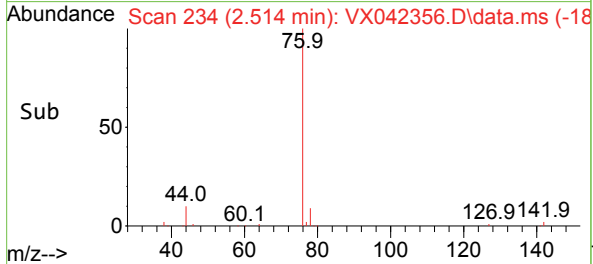
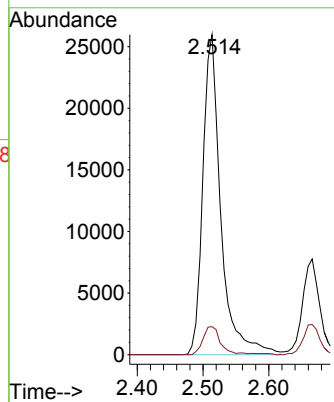


#17
Carbon Disulfide
Concen: 17.839 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

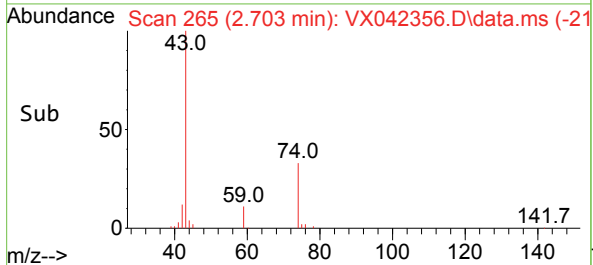
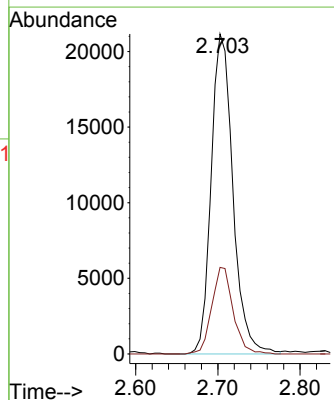
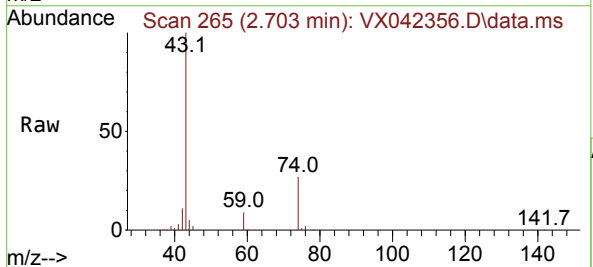


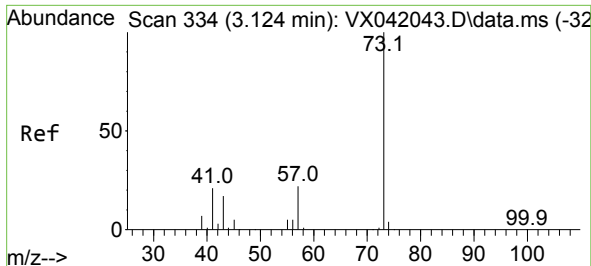
Tgt Ion: 76 Resp: 49236
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



#18
Methyl Acetate
Concen: 17.932 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

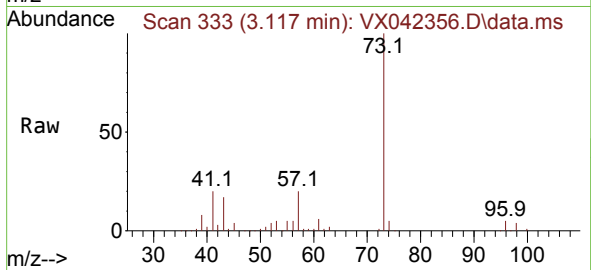
Tgt Ion: 43 Resp: 38874
Ion Ratio Lower Upper
43 100
74 26.6 17.8 26.8



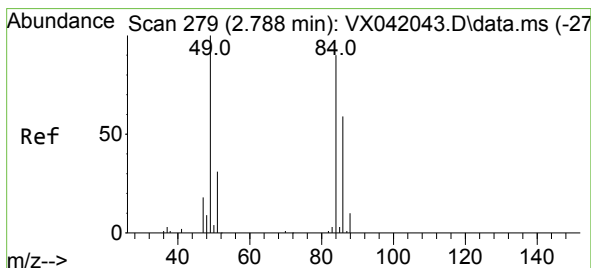
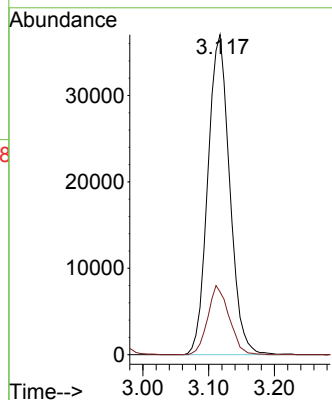
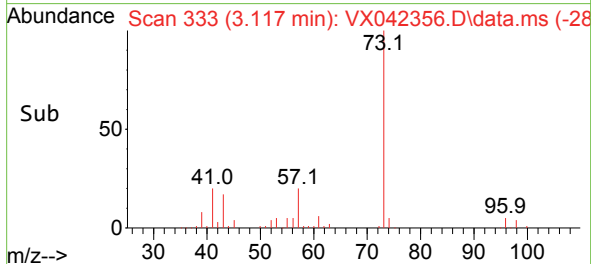


#19
Methyl tert-butyl Ether
Concen: 19.114 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

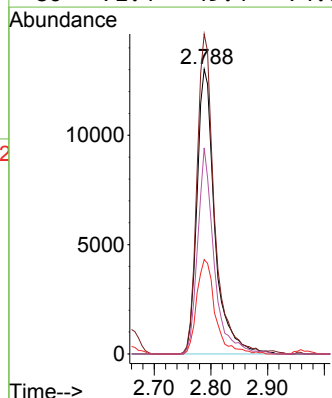
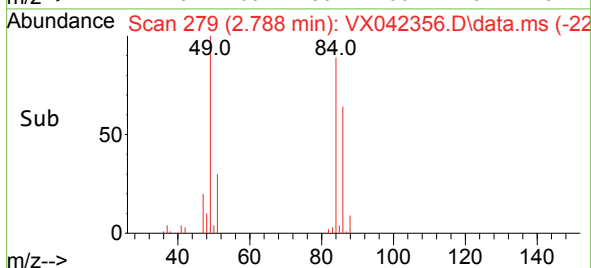
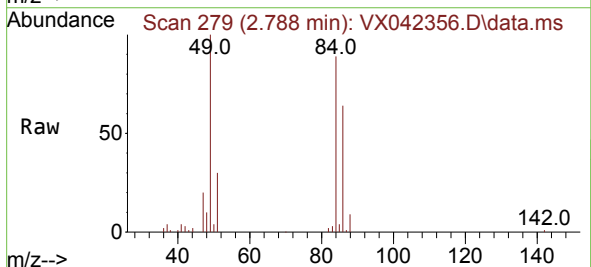


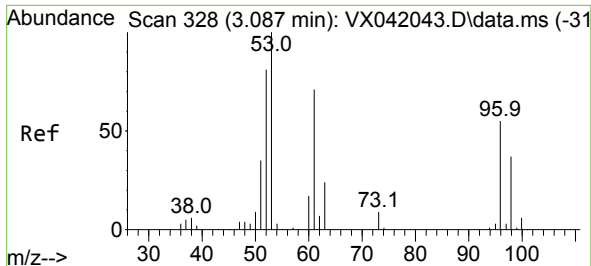
Tgt Ion: 73 Resp: 85478
Ion Ratio Lower Upper
73 100
57 19.6 17.3 25.9



#20
Methylene Chloride
Concen: 16.338 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 84 Resp: 28429
Ion Ratio Lower Upper
84 100
49 112.4 103.6 155.4
51 33.2 33.8 50.6#
86 72.4 49.4 74.0

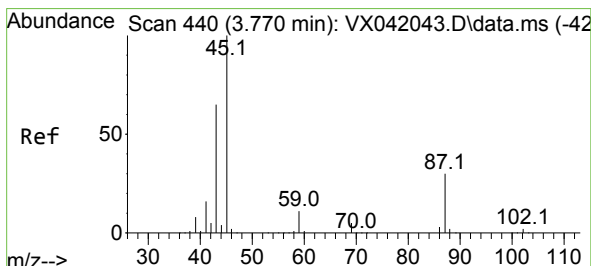
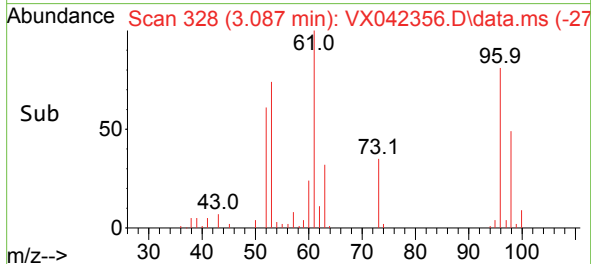
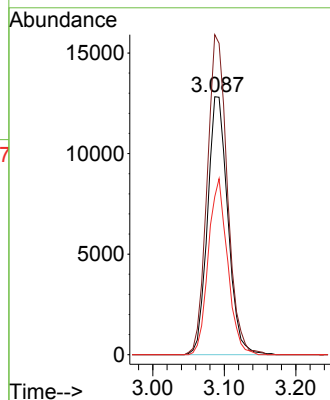
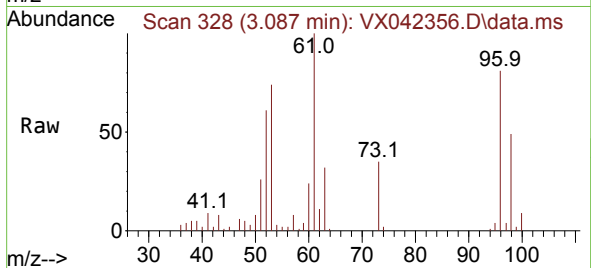




#21
trans-1,2-Dichloroethene
Concen: 18.423 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

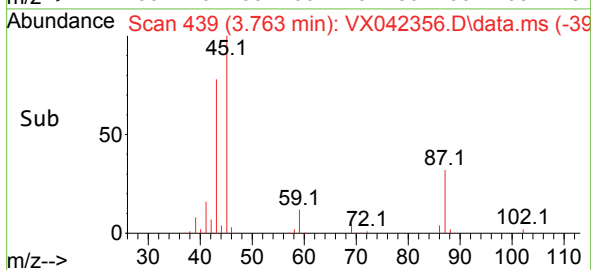
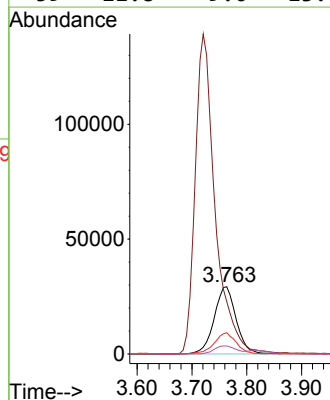
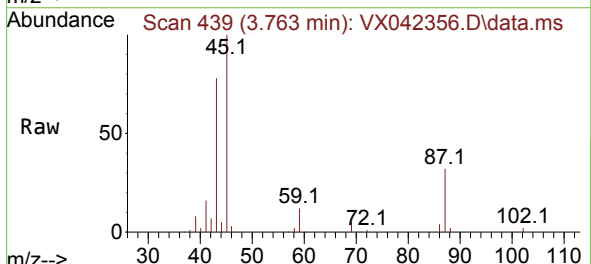
Instrument :
MSVOA_X
ClientSampleId :

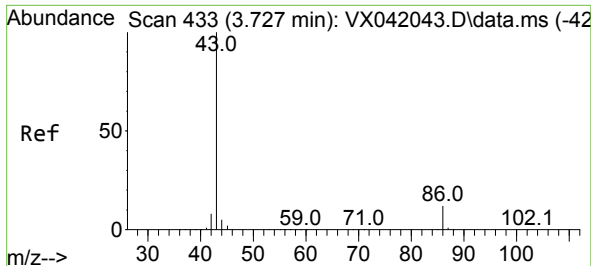
Tgt Ion: 96 Resp: 25310
Ion Ratio Lower Upper
96 100
61 124.1 119.2 178.8
98 61.2 48.7 73.1



#22
Diisopropyl ether
Concen: 17.937 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 45 Resp: 81393
Ion Ratio Lower Upper
45 100
43 76.9 69.7 104.5
87 31.8 20.8 31.2#
59 11.8 9.0 13.4

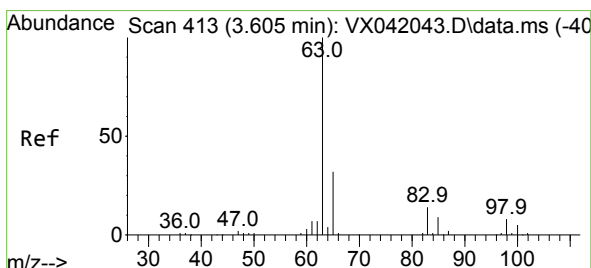
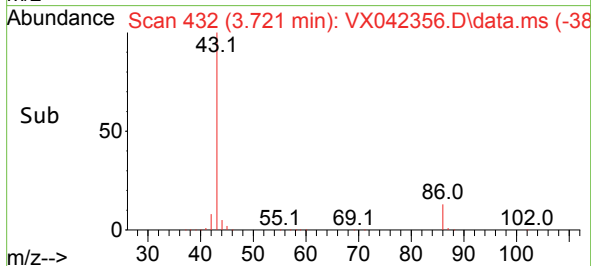
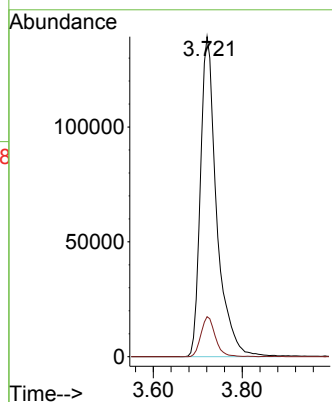
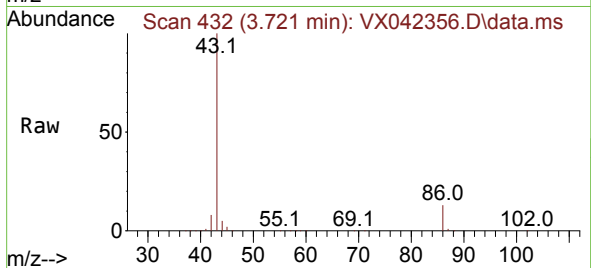




#23
 Vinyl Acetate
 Concen: 91.501 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

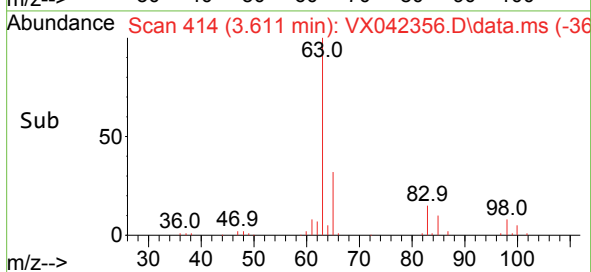
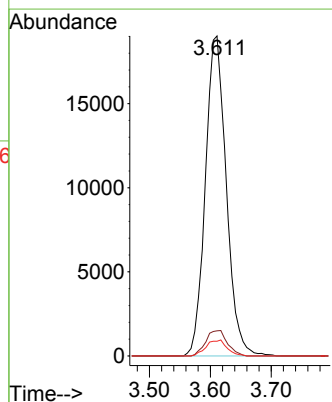
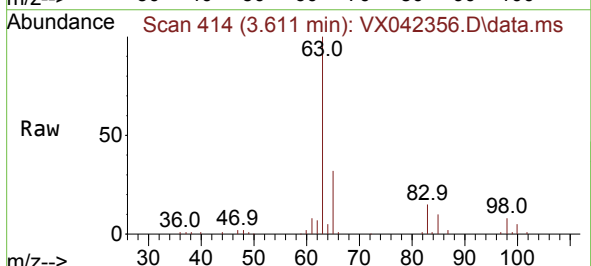
Instrument :
 MSVOA_X
 ClientSampleId :

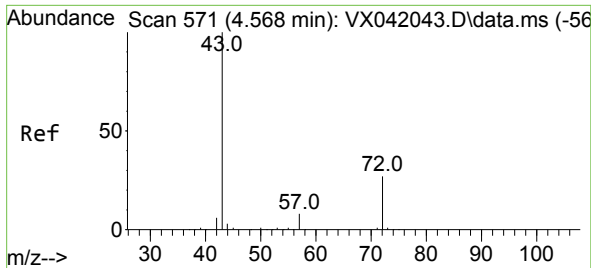
Tgt Ion: 43 Resp: 354600
 Ion Ratio Lower Upper
 43 100
 86 12.5 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 17.883 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

Tgt Ion: 63 Resp: 45445
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 4.6 2.1 6.5

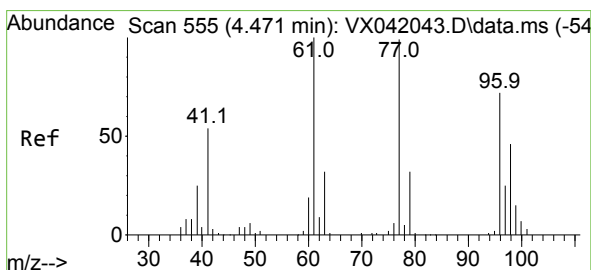
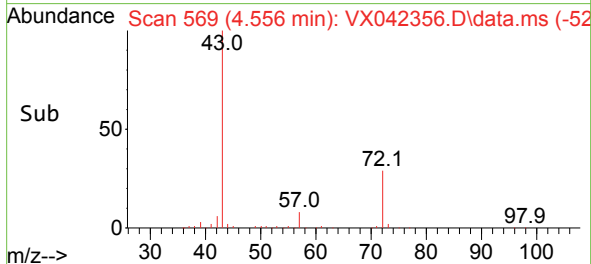
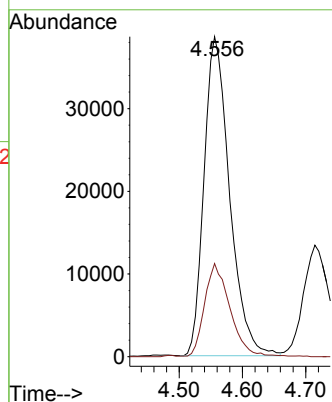
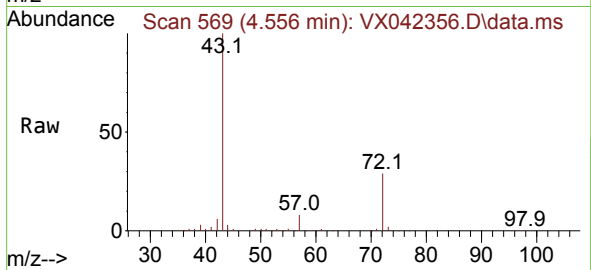




#25
2-Butanone
Concen: 87.795 ug/l
RT: 4.556 min Scan# 571
Delta R.T. -0.018 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

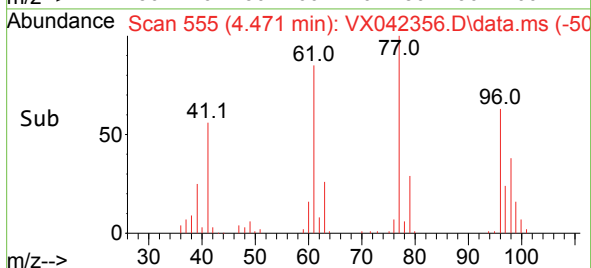
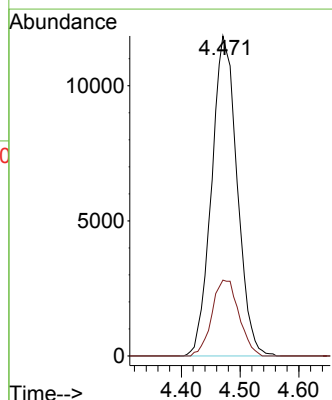
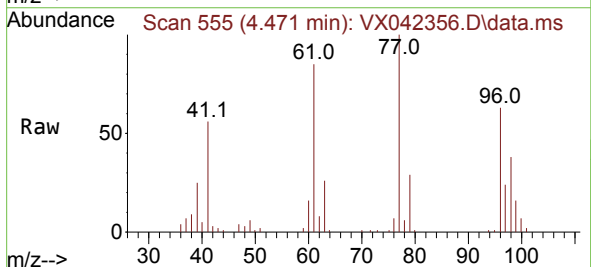
Instrument :
MSVOA_X
ClientSampleId :

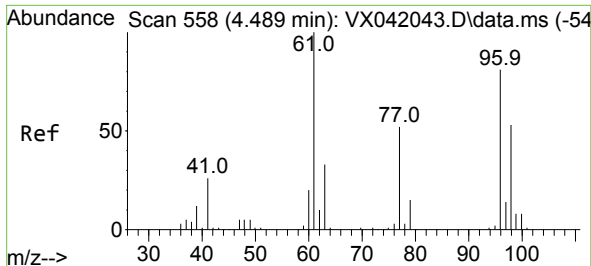
Tgt Ion: 43 Resp: 108542
Ion Ratio Lower Upper
43 100
72 29.0 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.459 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

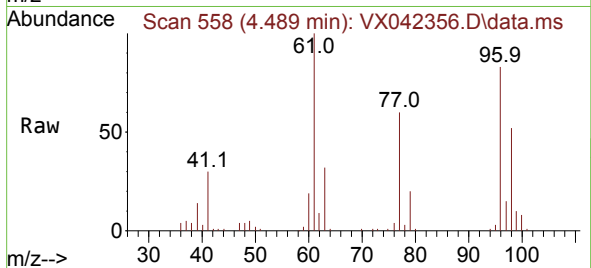
Tgt Ion: 77 Resp: 35809
Ion Ratio Lower Upper
77 100
97 25.0 10.8 32.3



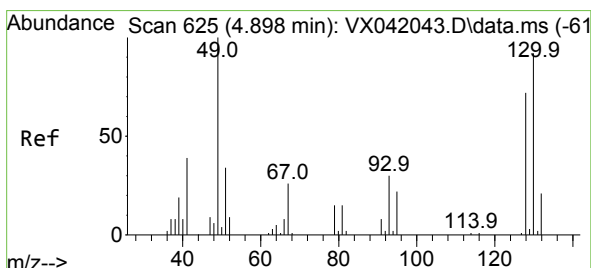
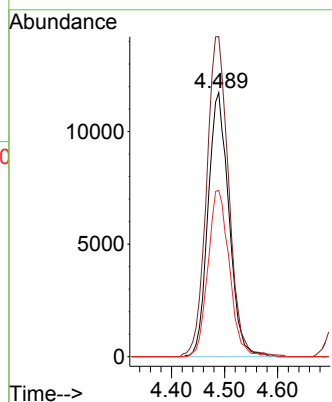
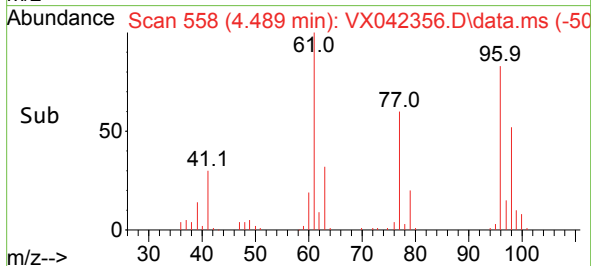


#27
 cis-1,2-Dichloroethene
 Concen: 18.619 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

Instrument :
 MSVOA_X
 ClientSampleId :

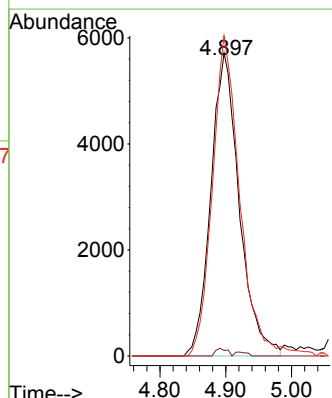
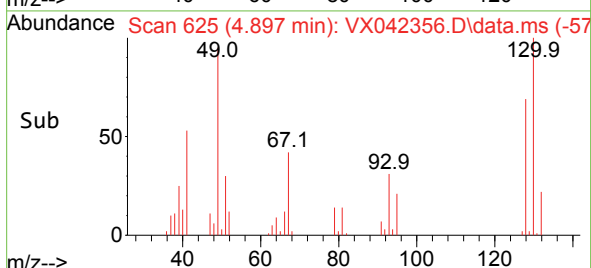
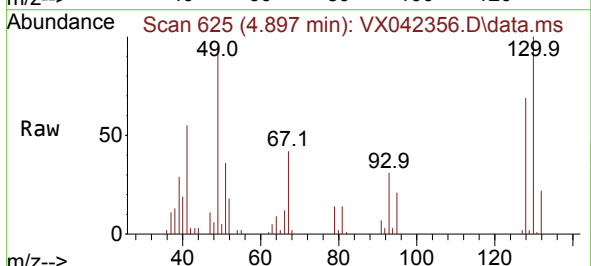


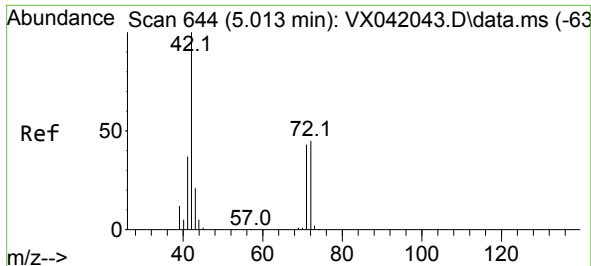
Tgt Ion: 96 Resp: 32037
 Ion Ratio Lower Upper
 96 100
 61 128.8 0.0 312.2
 98 64.7 0.0 129.0



#28
 Bromochloromethane
 Concen: 15.778 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

Tgt Ion: 49 Resp: 17173
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 3.8
 130 102.2 57.5 86.3#





#29

Tetrahydrofuran

Concen: 85.369 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

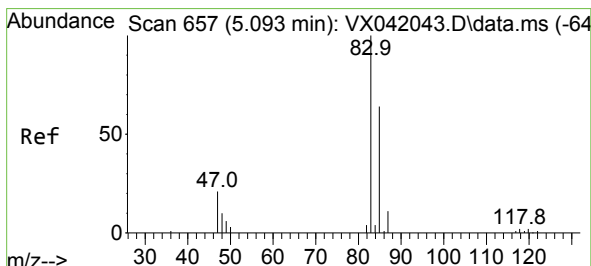
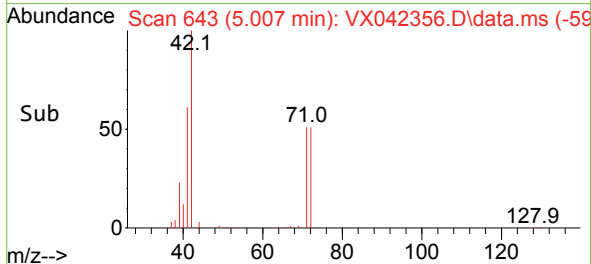
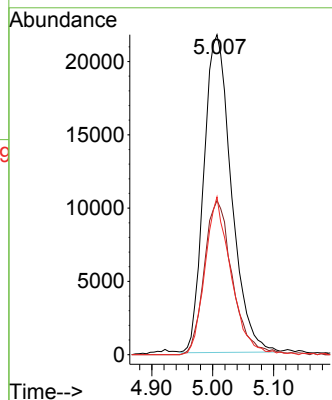
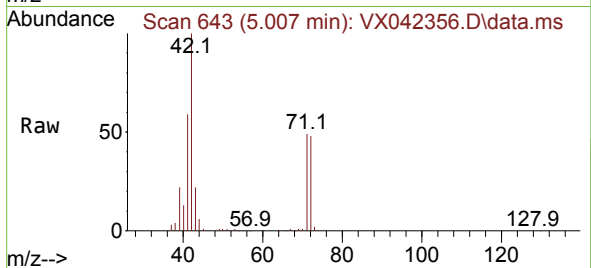
Tgt Ion: 42 Resp: 68163

Ion Ratio Lower Upper

42 100

72 49.6 34.2 51.4

71 47.1 32.2 48.2



#30

Chloroform

Concen: 18.924 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX042356.D

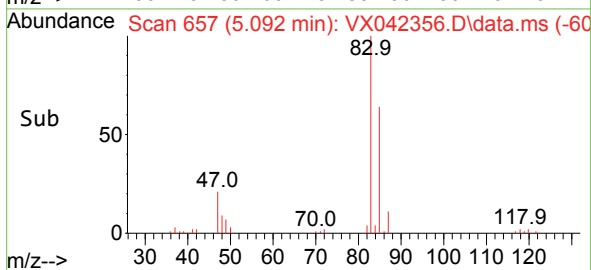
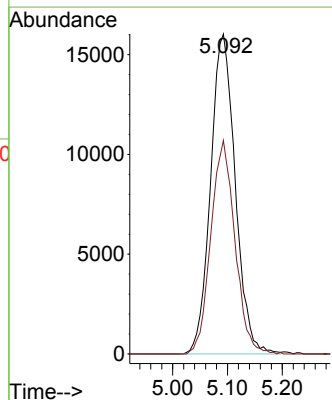
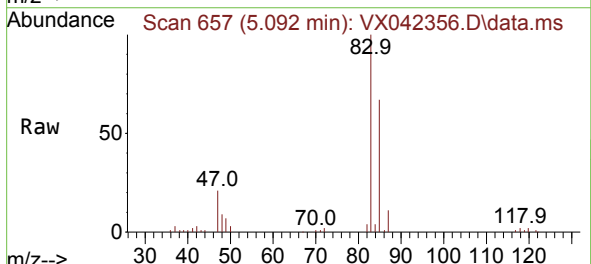
Acq: 17 Jul 2024 12:57

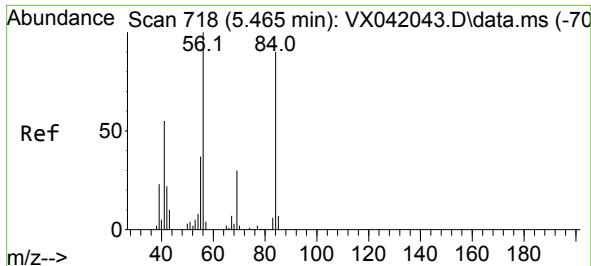
Tgt Ion: 83 Resp: 50100

Ion Ratio Lower Upper

83 100

85 66.7 50.3 75.5





#31

Cyclohexane

Concen: 17.094 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.000 min

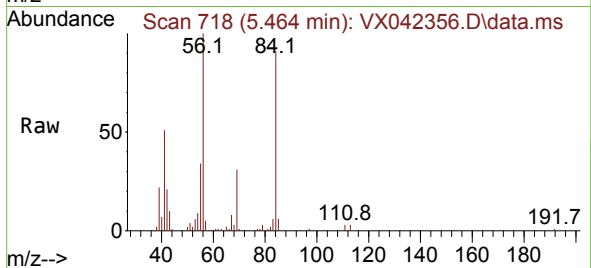
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :



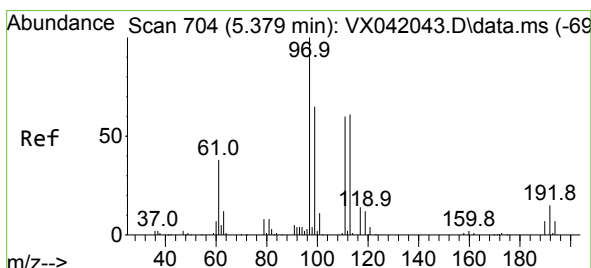
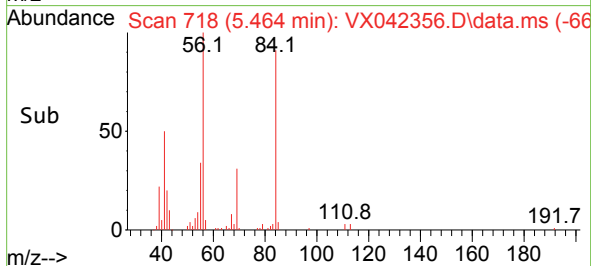
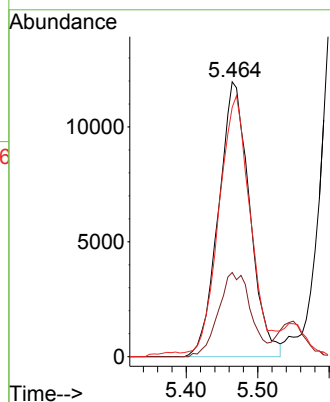
Tgt Ion: 56 Resp: 36180

Ion Ratio Lower Upper

56 100

69 30.6 23.4 35.2

84 89.3 65.9 98.9



#32

1,1,1-Trichloroethane

Concen: 18.920 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

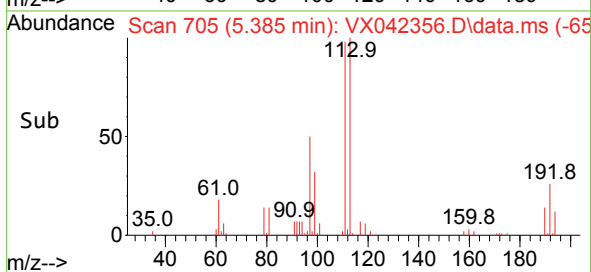
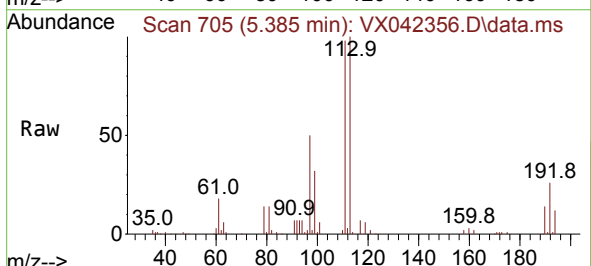
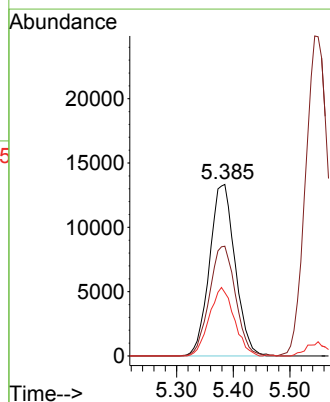
Tgt Ion: 97 Resp: 41856

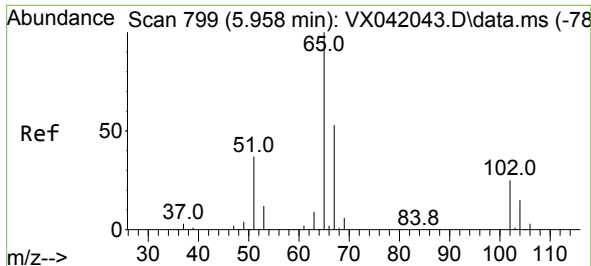
Ion Ratio Lower Upper

97 100

99 65.2 51.1 76.7

61 38.9 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 42.706 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

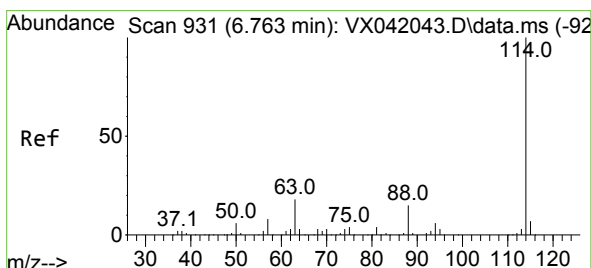
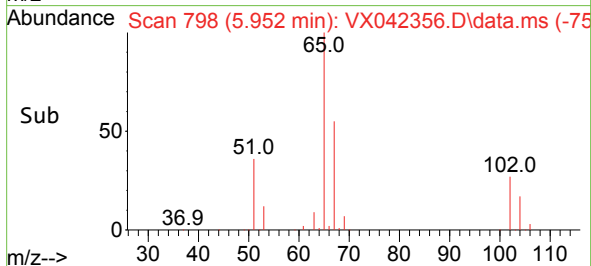
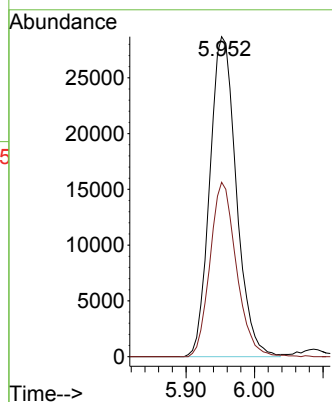
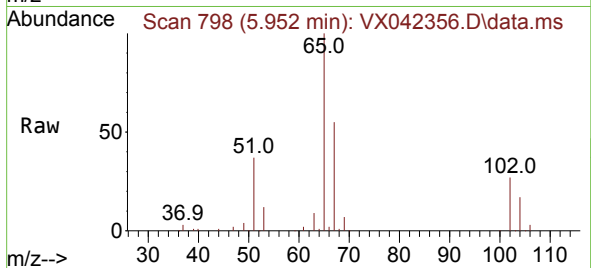
ClientSampleId :

Tgt Ion: 65 Resp: 77288

Ion Ratio Lower Upper

65 100

67 54.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

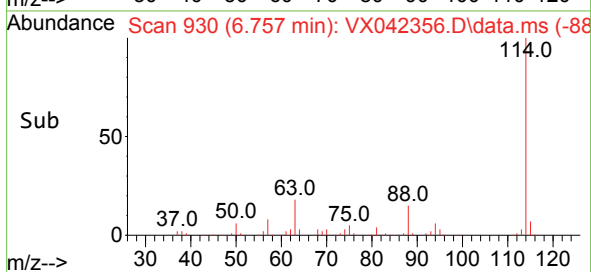
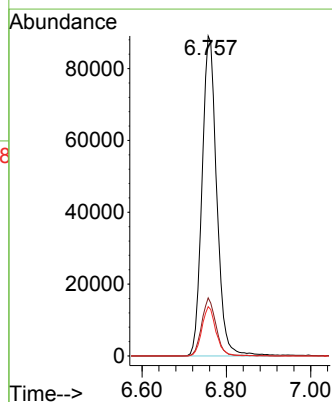
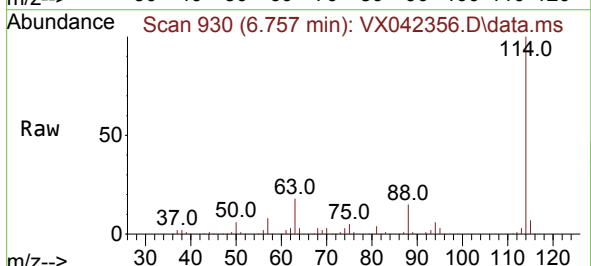
Tgt Ion: 114 Resp: 216090

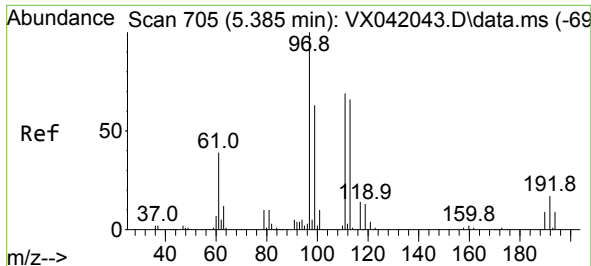
Ion Ratio Lower Upper

114 100

63 18.1 0.0 45.0

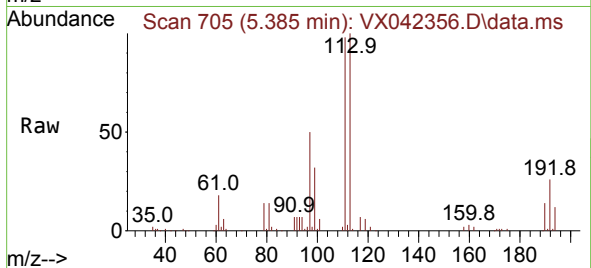
88 15.4 0.0 36.6



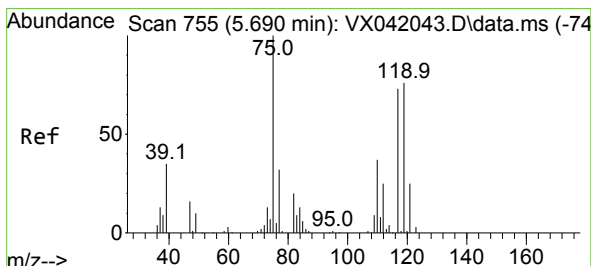
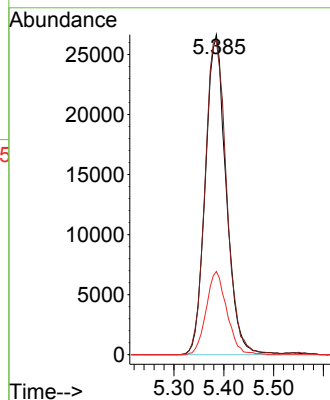
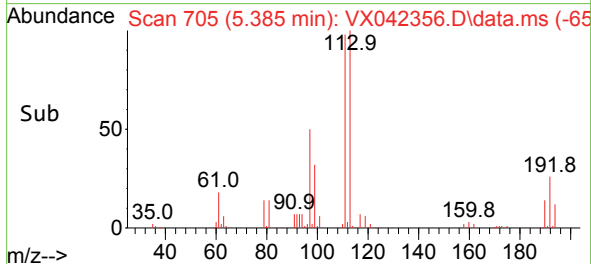


#35
Dibromofluoromethane
Concen: 50.228 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

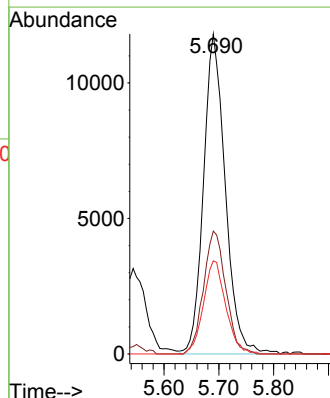
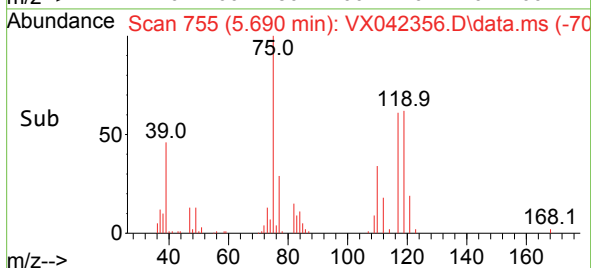
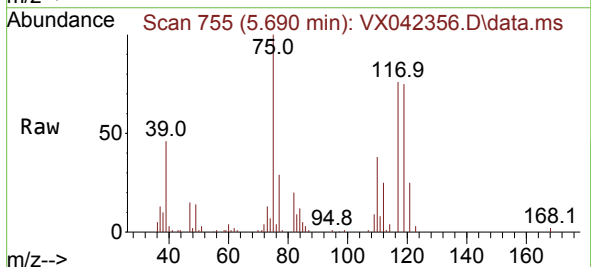


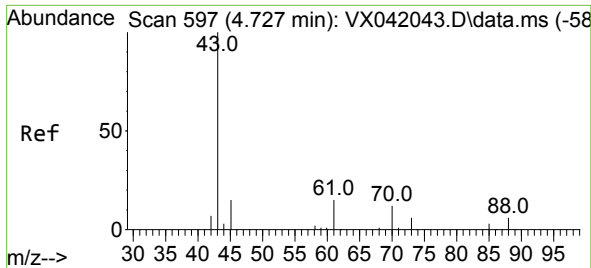
Tgt Ion:113 Resp: 77013
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 25.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 19.961 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 75 Resp: 32501
Ion Ratio Lower Upper
75 100
110 39.2 17.0 50.9
77 29.9 24.7 37.1





#37

Ethyl Acetate

Concen: 17.902 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.012 min

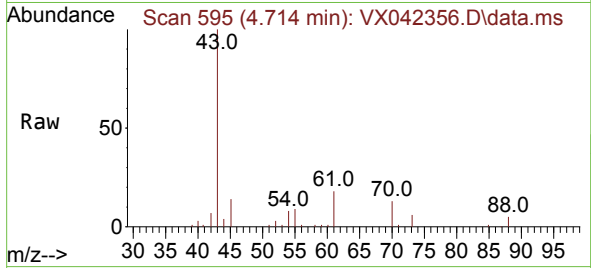
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :



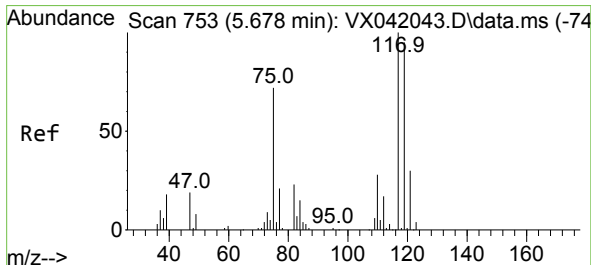
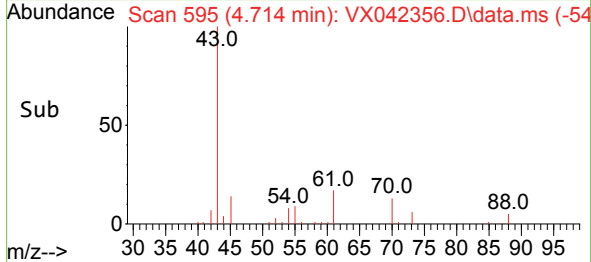
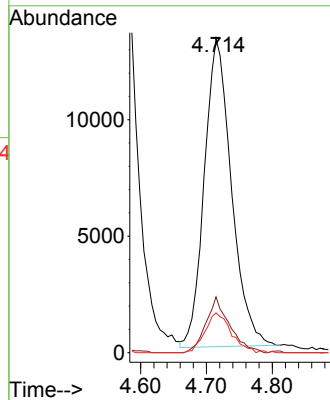
Tgt Ion: 43 Resp: 37969

Ion Ratio Lower Upper

43 100

61 15.7 10.6 16.0

70 12.4 8.3 12.5



#38

Carbon Tetrachloride

Concen: 20.866 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

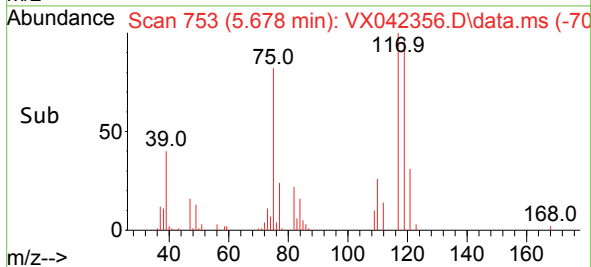
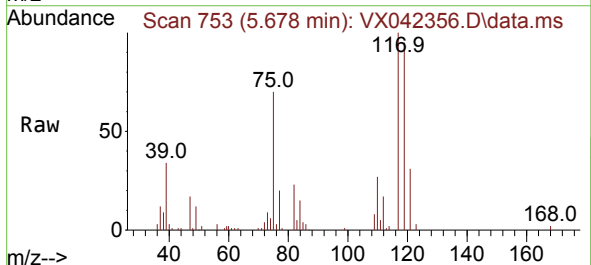
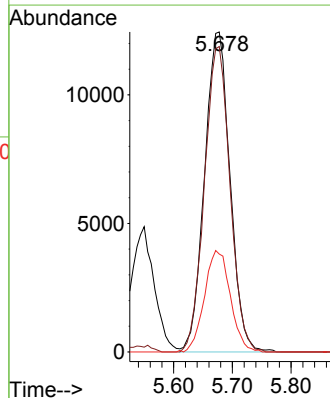
Tgt Ion: 117 Resp: 37537

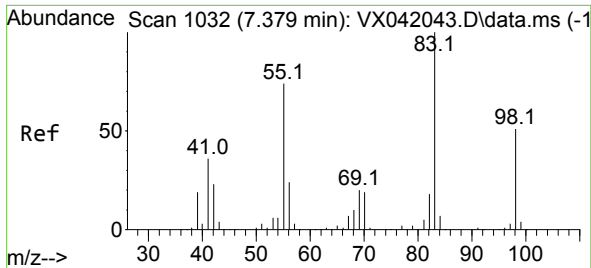
Ion Ratio Lower Upper

117 100

119 95.4 78.2 117.2

121 30.6 24.4 36.6

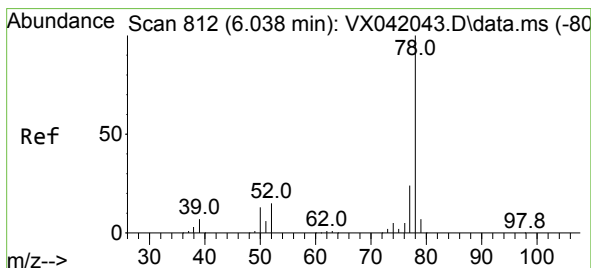
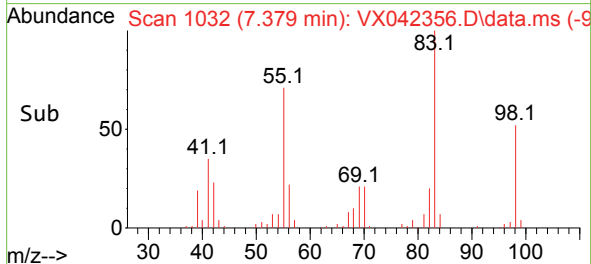
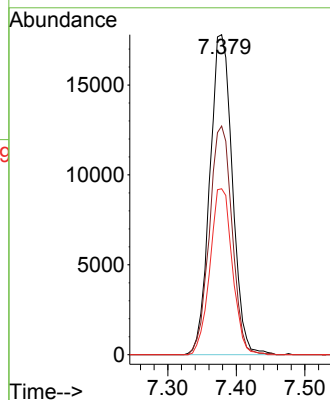
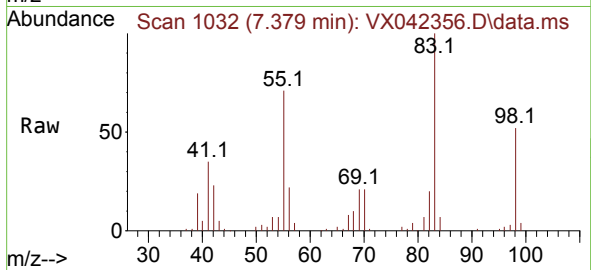




#39
Methylcyclohexane
Concen: 19.737 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

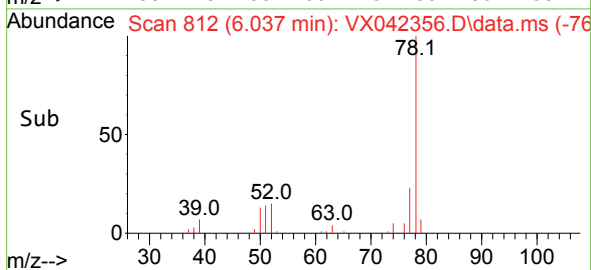
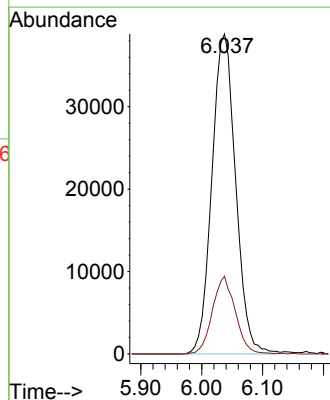
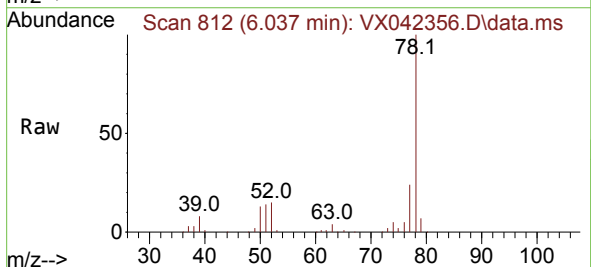
Instrument :
MSVOA_X
ClientSampleId :

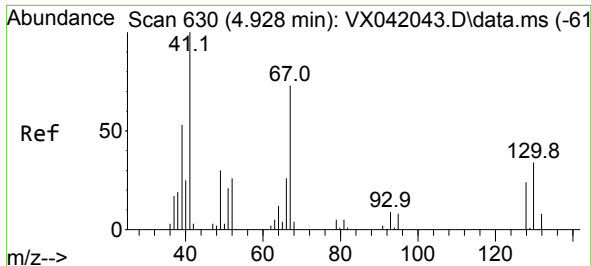
Tgt Ion: 83 Resp: 40641
Ion Ratio Lower Upper
83 100
55 71.4 64.6 97.0
98 51.8 36.7 55.1



#40
Benzene
Concen: 19.175 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

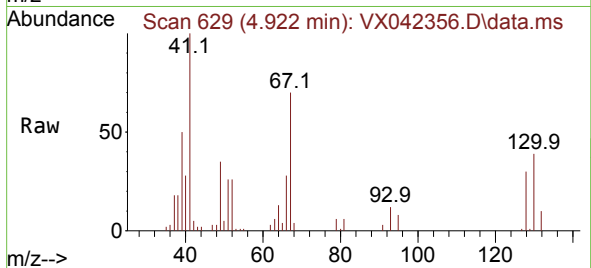
Tgt Ion: 78 Resp: 105295
Ion Ratio Lower Upper
78 100
77 24.3 19.3 28.9



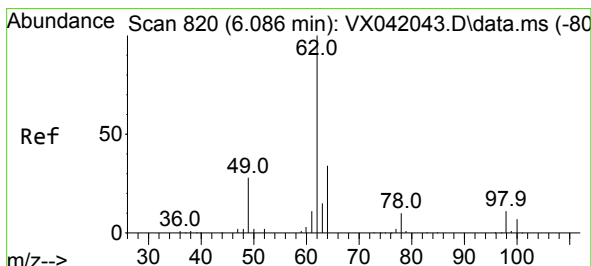
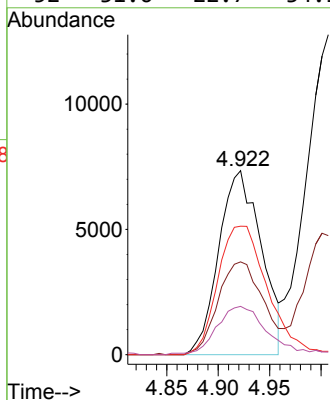
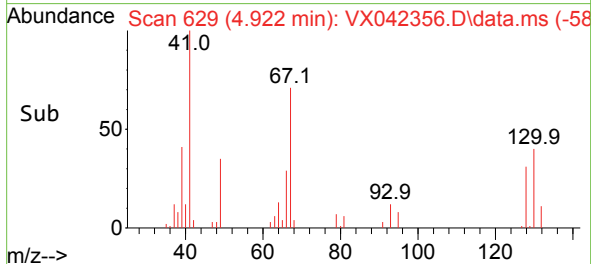


#41
Methacrylonitrile
Concen: 18.380 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

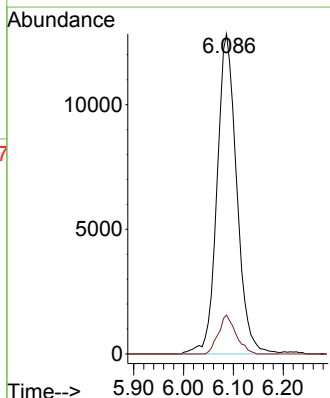
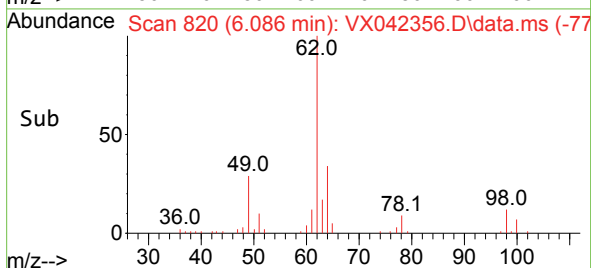
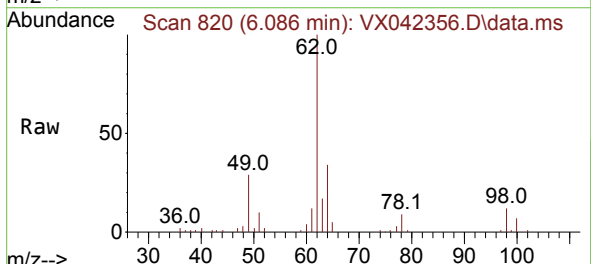


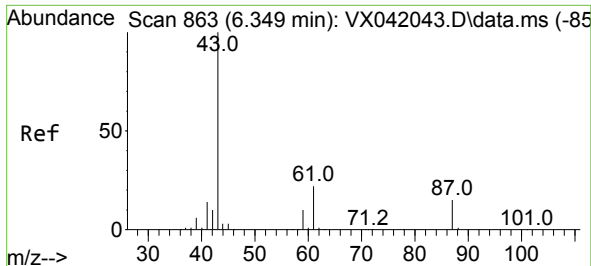
Tgt Ion: 41 Resp: 21132
Ion Ratio Lower Upper
41 100
39 54.7 45.2 67.8
67 81.9 52.6 78.8#
52 31.6 22.7 34.1



#42
1,2-Dichloroethane
Concen: 19.920 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 62 Resp: 35235
Ion Ratio Lower Upper
62 100
98 10.8 0.0 16.0

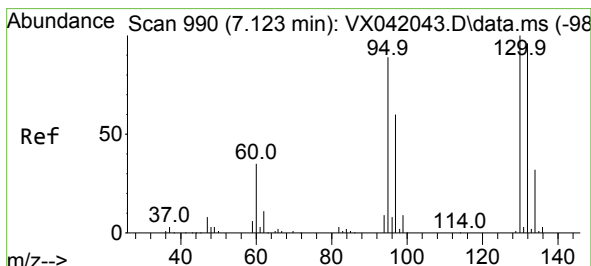
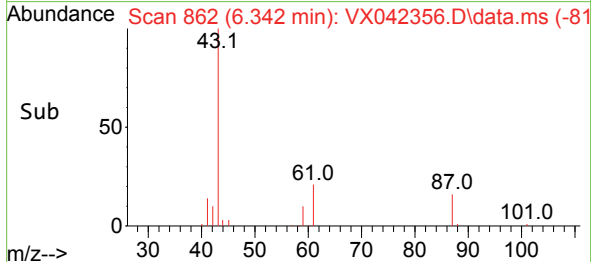
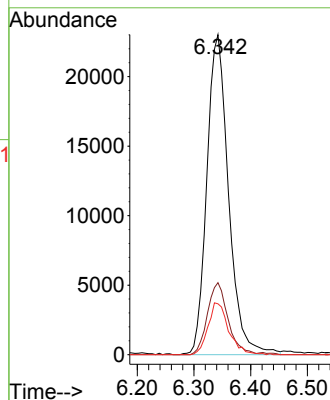
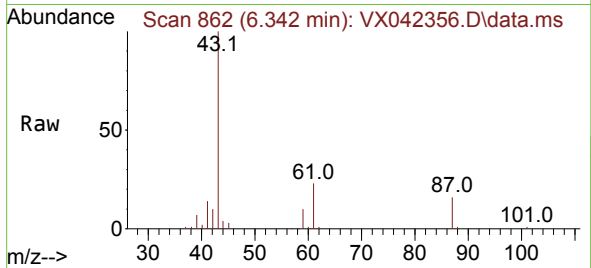




#43
Isopropyl Acetate
Concen: 18.820 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

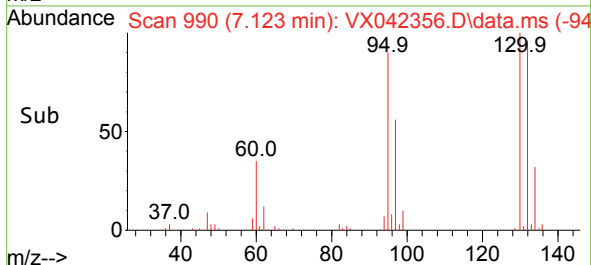
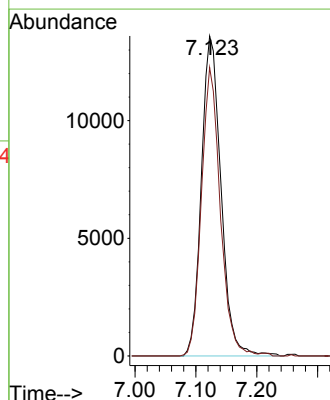
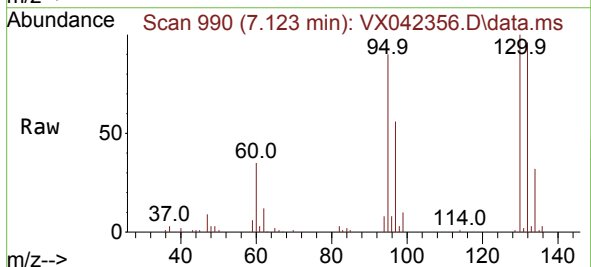
Instrument :
MSVOA_X
ClientSampleId :

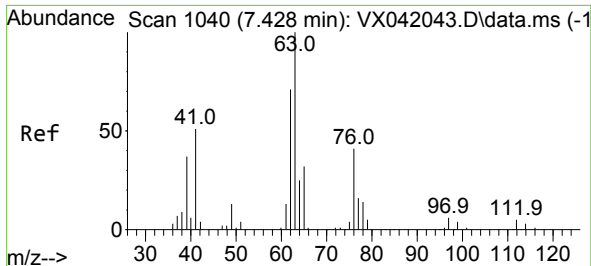
Tgt Ion: 43 Resp: 61269
Ion Ratio Lower Upper
43 100
61 21.2 15.2 22.8
87 15.5 9.8 14.6#



#44
Trichloroethene
Concen: 20.677 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion:130 Resp: 30435
Ion Ratio Lower Upper
130 100
95 90.1 0.0 204.4

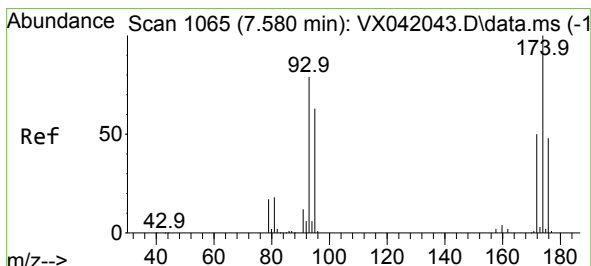
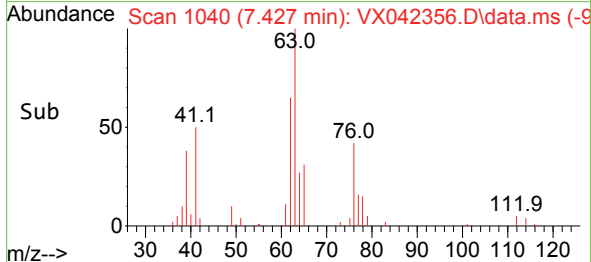
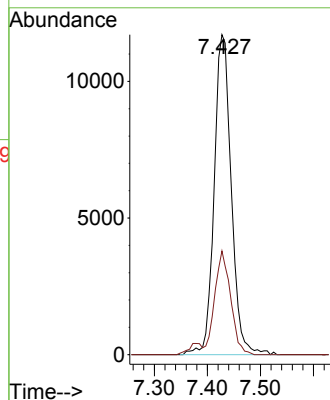
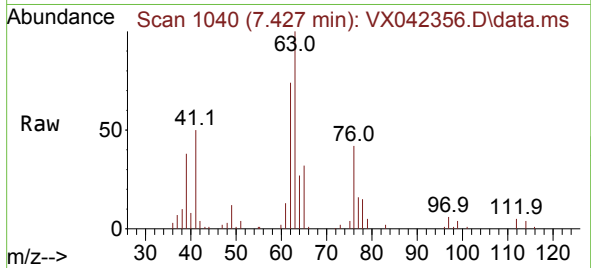




#45
1,2-Dichloropropane
Concen: 19.483 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

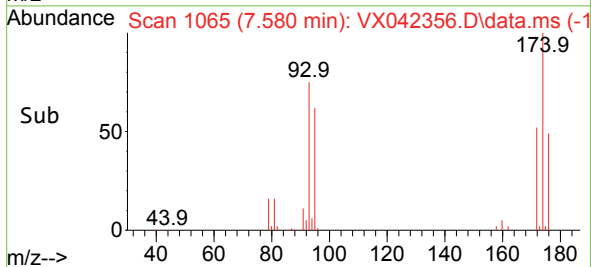
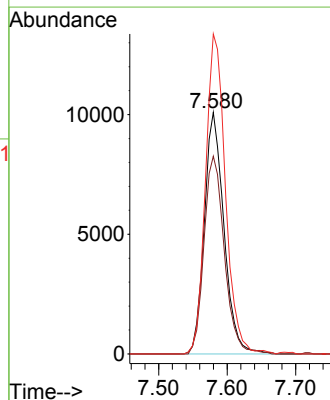
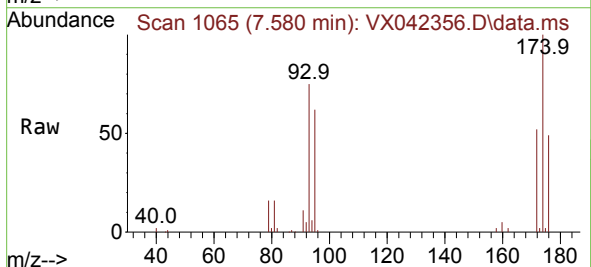
Instrument :
MSVOA_X
ClientSampleId :

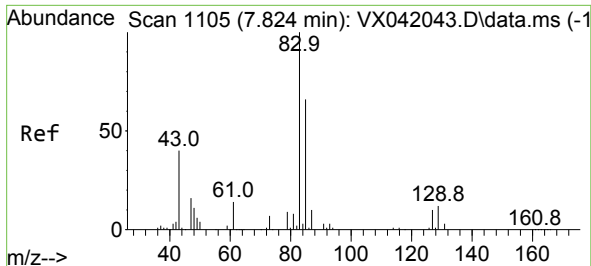
Tgt Ion: 63 Resp: 26307
Ion Ratio Lower Upper
63 100
65 32.4 24.3 36.5



#46
Dibromomethane
Concen: 20.475 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 93 Resp: 20143
Ion Ratio Lower Upper
93 100
95 84.7 66.6 100.0
174 134.2 69.4 104.0#





#47

Bromodichloromethane

Concen: 20.688 ug/l

RT: 7.818 min Scan# 1104

Delta R.T. -0.006 min

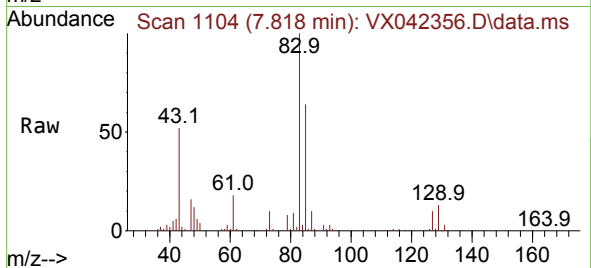
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

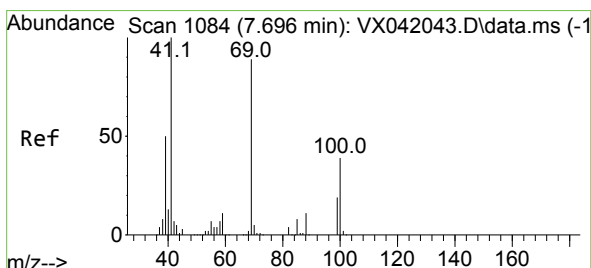
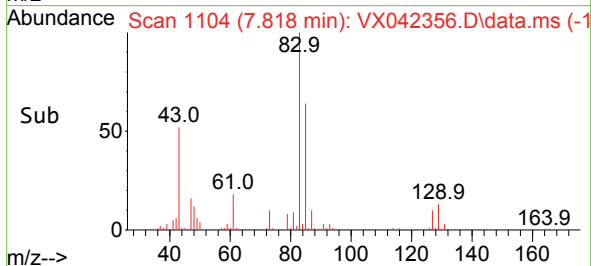
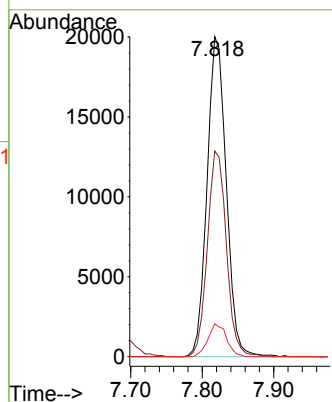
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	83	Resp:	37367
Ion	Ratio	Lower	Upper
83	100		
85	64.2	49.8	74.6
127	10.2	7.1	10.7



#48

Methyl methacrylate

Concen: 18.989 ug/l

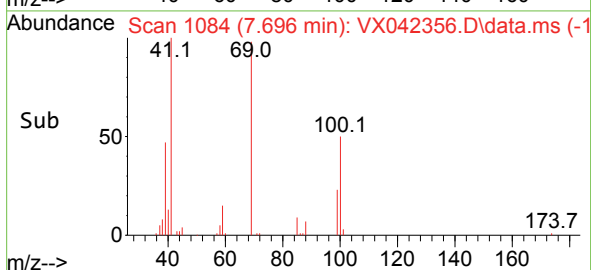
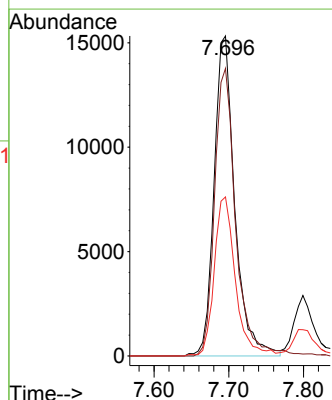
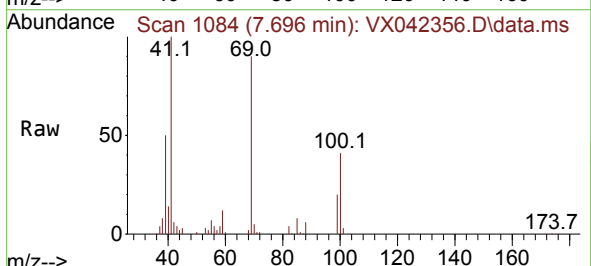
RT: 7.696 min Scan# 1084

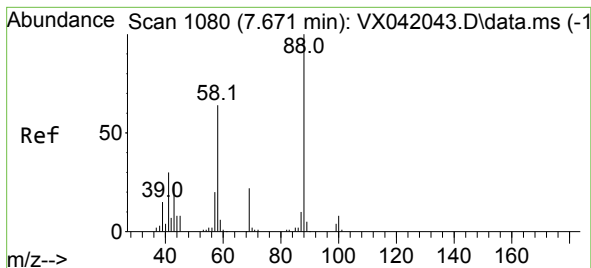
Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Tgt Ion:	41	Resp:	29504
Ion	Ratio	Lower	Upper
41	100		
69	91.8	59.2	88.8
39	50.7	47.7	71.5





#49

1,4-Dioxane

Concen: 362.792 ug/l

RT: 7.659 min Scan# 110

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

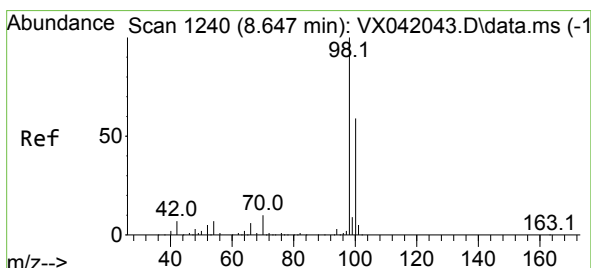
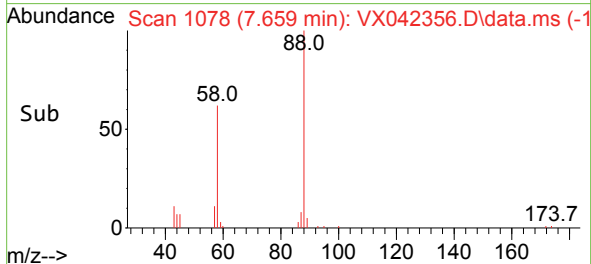
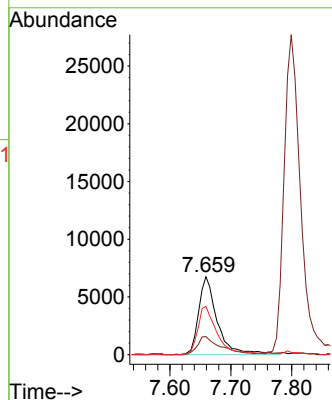
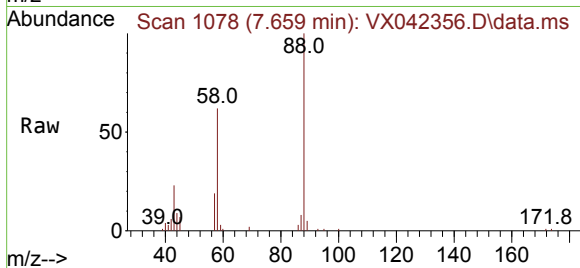
Tgt Ion: 88 Resp: 14382

Ion Ratio Lower Upper

88 100

43 29.6 0.0 0.0#

58 62.8 60.1 90.1



#50

Toluene-d8

Concen: 45.802 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX042356.D

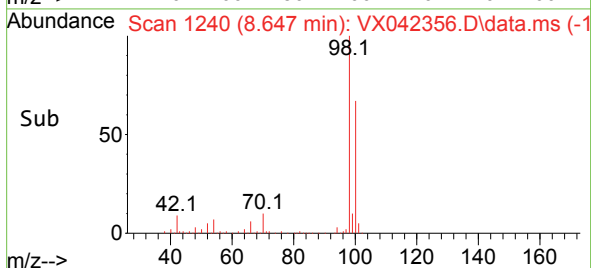
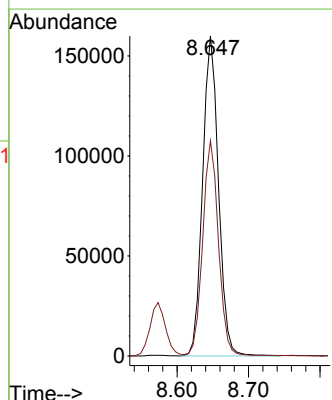
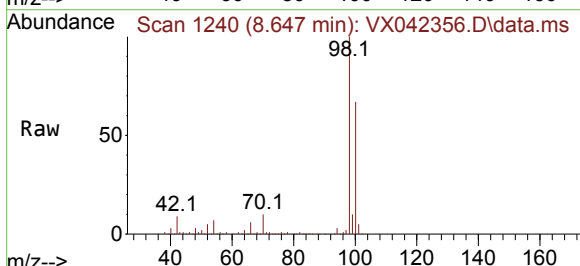
Acq: 17 Jul 2024 12:57

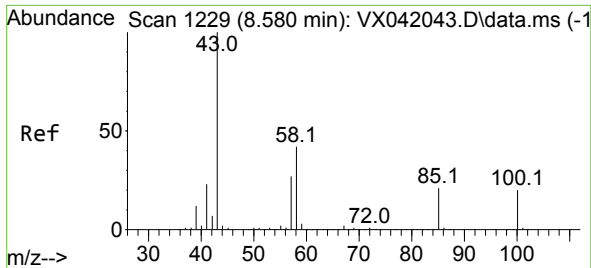
Tgt Ion: 98 Resp: 246714

Ion Ratio Lower Upper

98 100

100 66.5 53.1 79.7

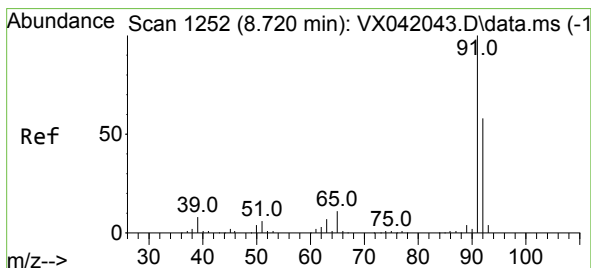
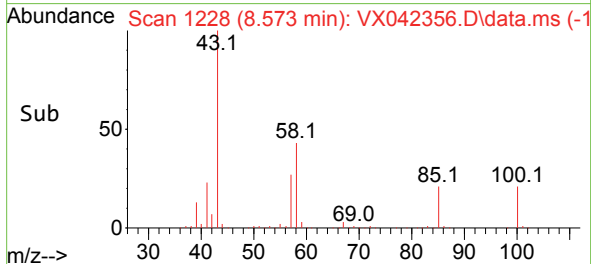
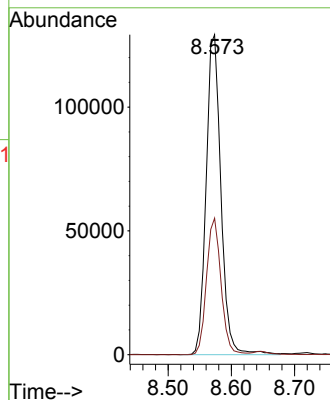
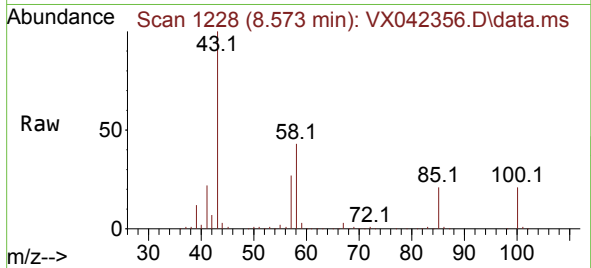




#51
4-Methyl-2-Pentanone
Concen: 93.744 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

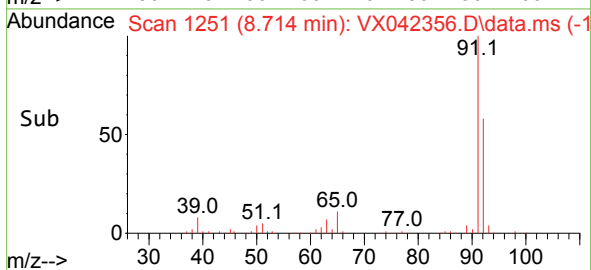
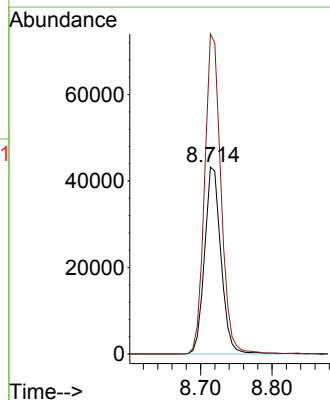
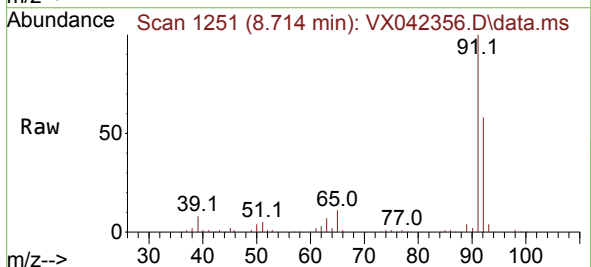
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 210228
Ion Ratio Lower Upper
43 100
58 41.9 30.4 45.6



#52
Toluene
Concen: 19.698 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 92 Resp: 68881
Ion Ratio Lower Upper
92 100
91 170.9 134.2 201.2

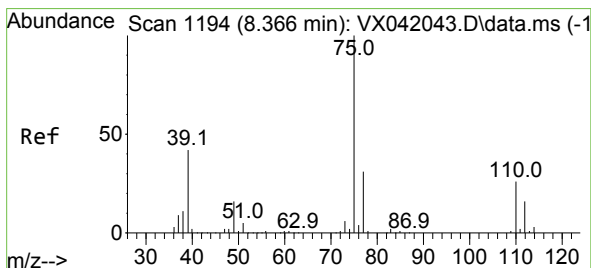
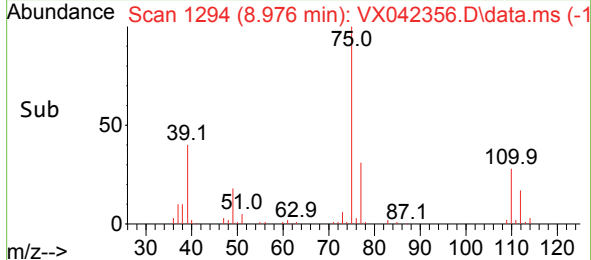
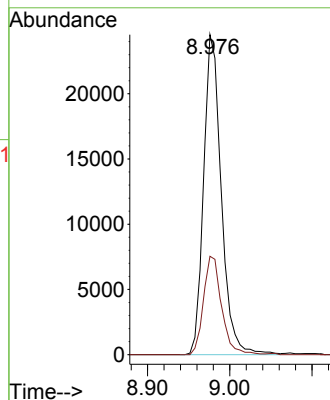
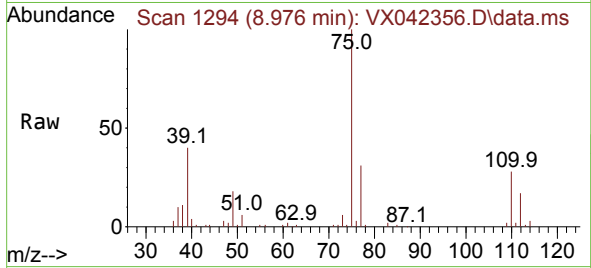




#53
t-1,3-Dichloropropene
Concen: 20.030 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

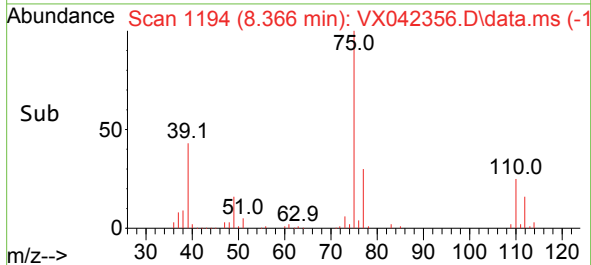
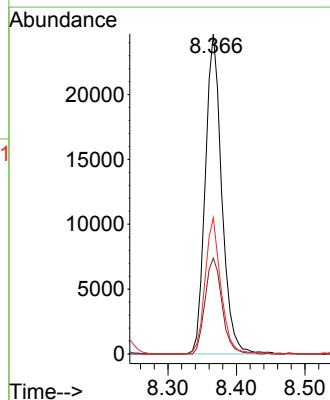
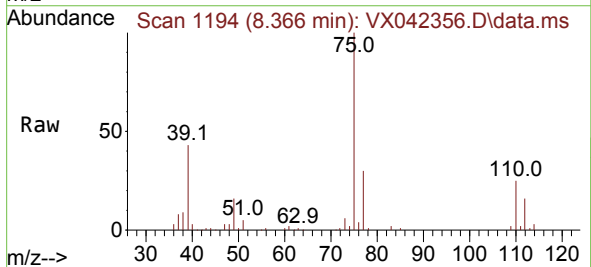
Instrument :
MSVOA_X
ClientSampleId :

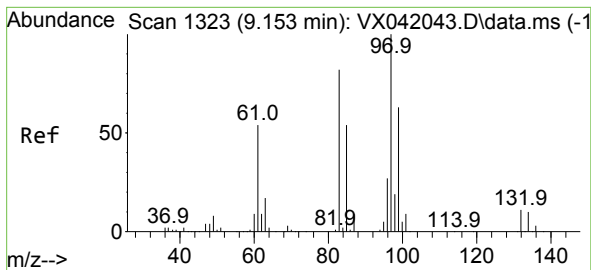
Tgt Ion: 75 Resp: 36651
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 20.904 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 75 Resp: 41338
Ion Ratio Lower Upper
75 100
77 30.0 25.3 37.9
39 42.5 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 20.469 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 29818

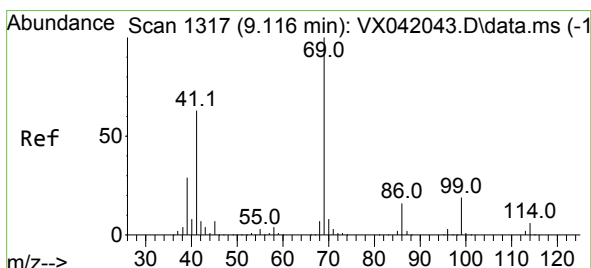
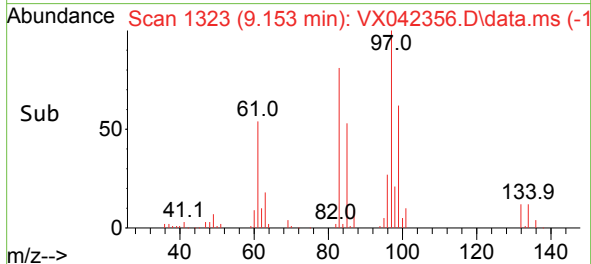
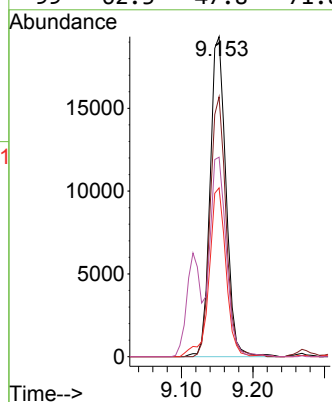
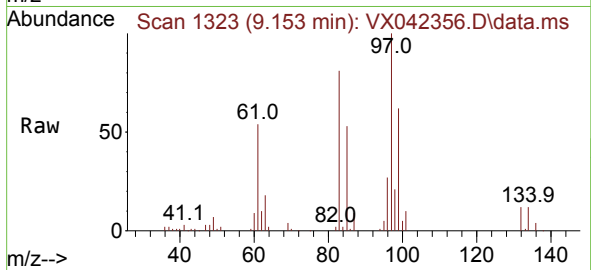
Ion Ratio Lower Upper

97 100

83 81.2 65.8 98.8

85 52.7 41.6 62.4

99 62.3 47.8 71.8



#56

Ethyl methacrylate

Concen: 19.583 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

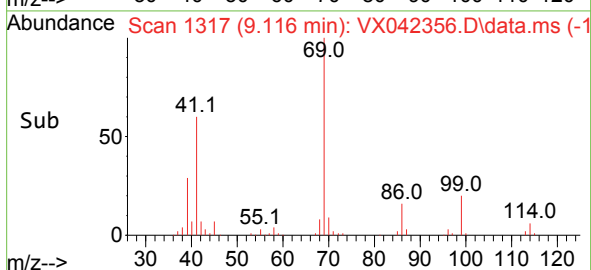
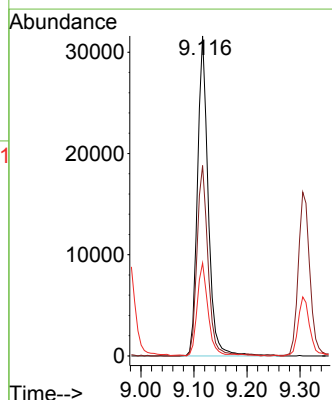
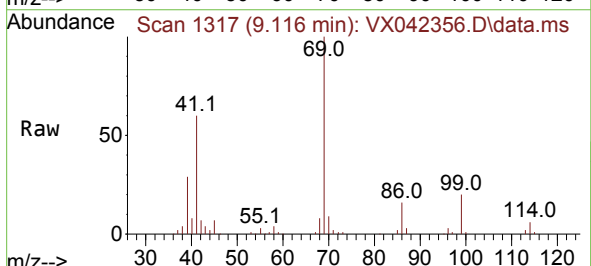
Tgt Ion: 69 Resp: 44379

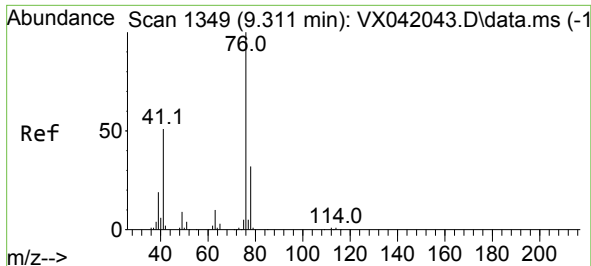
Ion Ratio Lower Upper

69 100

41 61.8 56.8 85.2

39 30.1 32.0 48.0#





#57

1,3-Dichloropropane

Concen: 19.744 ug/l

RT: 9.305 min Scan# 1134

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

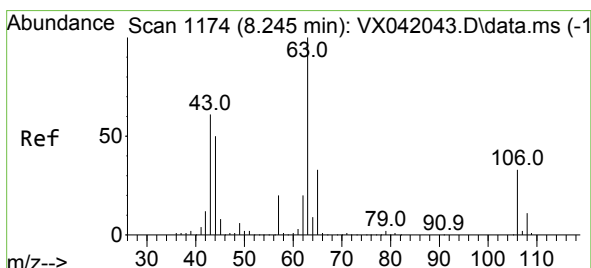
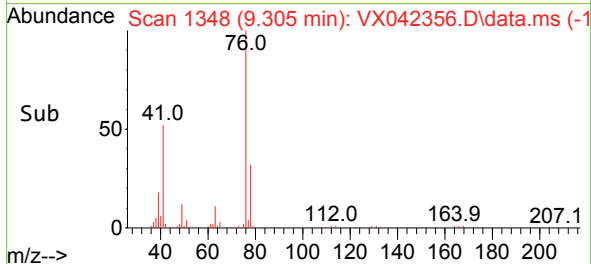
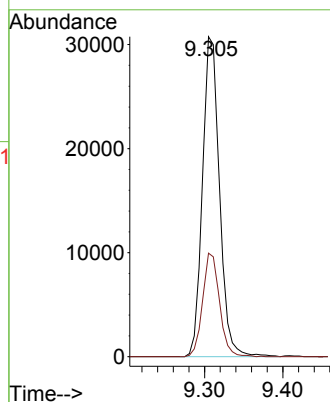
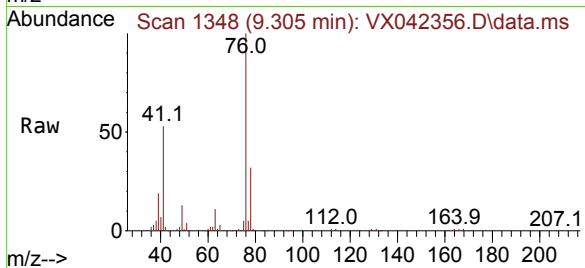
ClientSampleId :

Tgt Ion: 76 Resp: 46466

Ion Ratio Lower Upper

76 100

78 32.0 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 96.903 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX042356.D

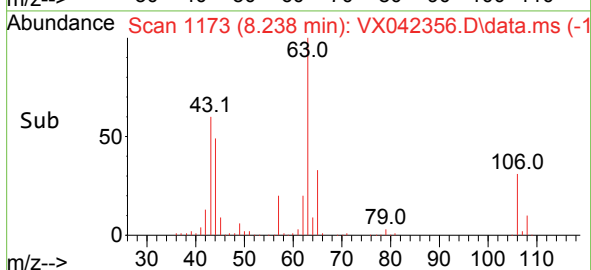
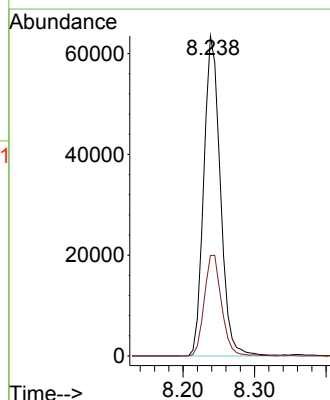
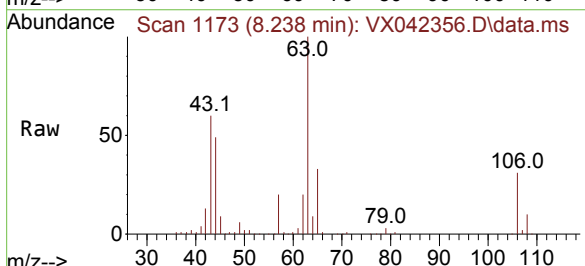
Acq: 17 Jul 2024 12:57

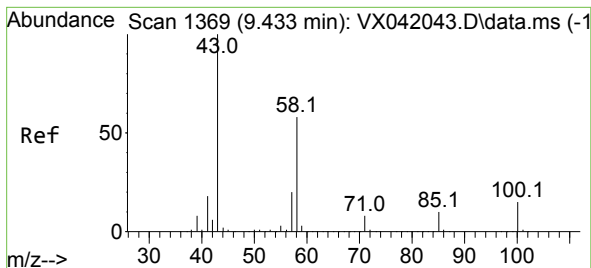
Tgt Ion: 63 Resp: 102337

Ion Ratio Lower Upper

63 100

106 32.9 22.5 33.7





#59

2-Hexanone

Concen: 92.808 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

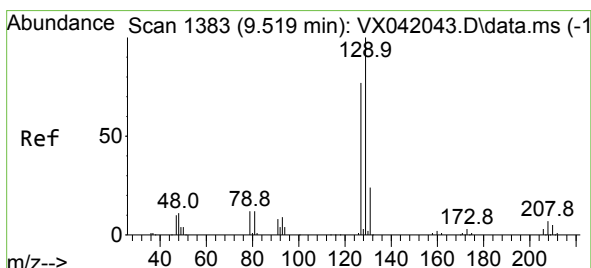
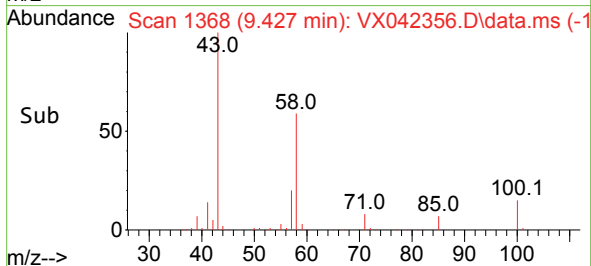
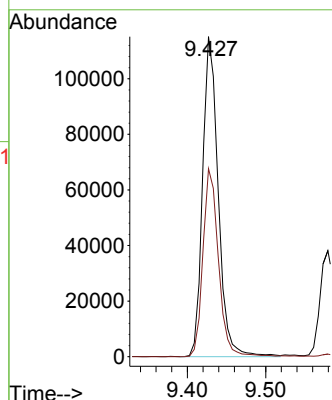
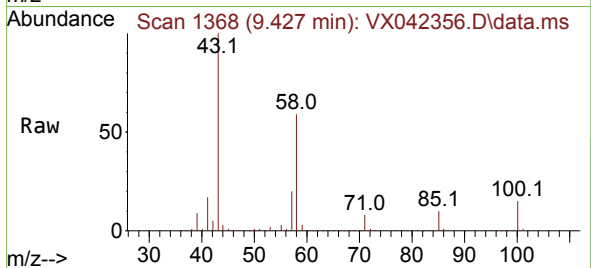
ClientSampleId :

Tgt Ion: 43 Resp: 159408

Ion Ratio Lower Upper

43 100

58 58.8 26.2 78.5



#60

Dibromochloromethane

Concen: 21.736 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX042356.D

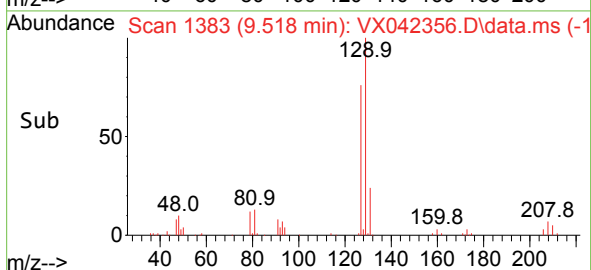
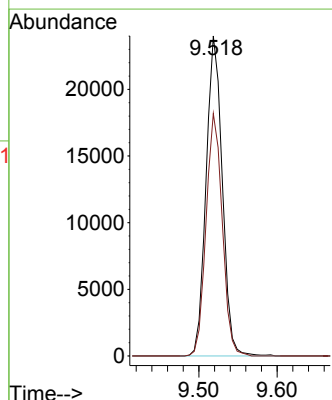
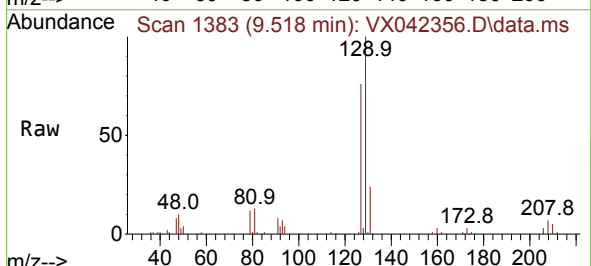
Acq: 17 Jul 2024 12:57

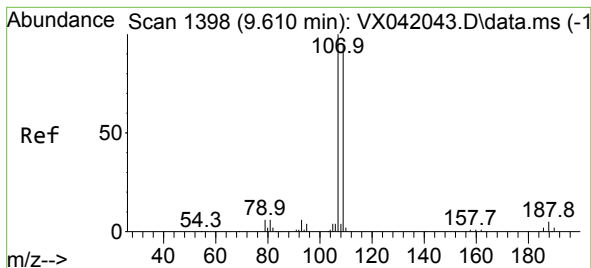
Tgt Ion: 129 Resp: 34394

Ion Ratio Lower Upper

129 100

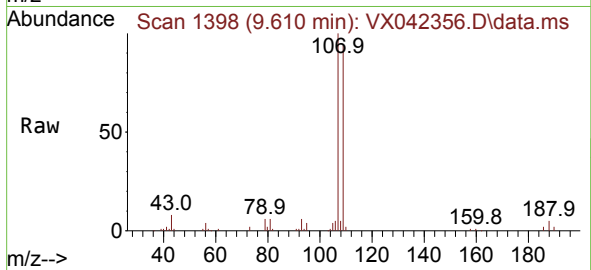
127 75.7 38.8 116.4



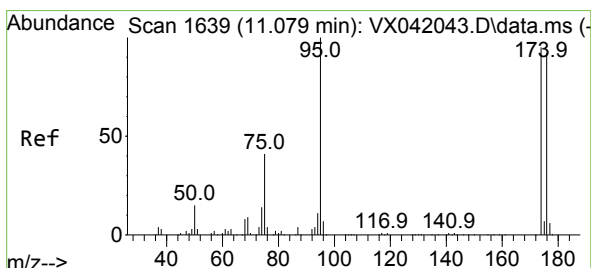
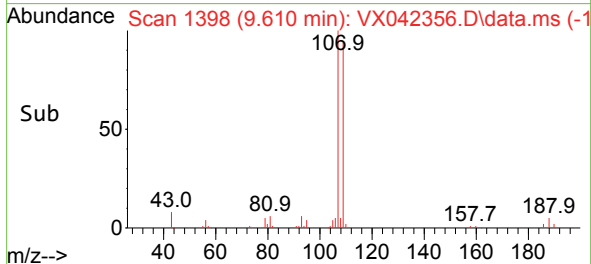
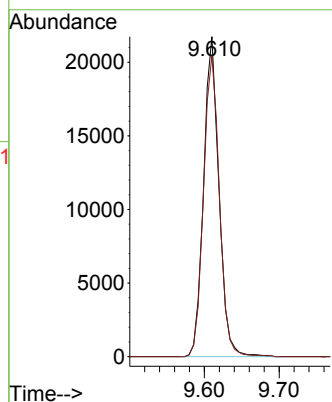


#61
1,2-Dibromoethane
Concen: 20.539 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

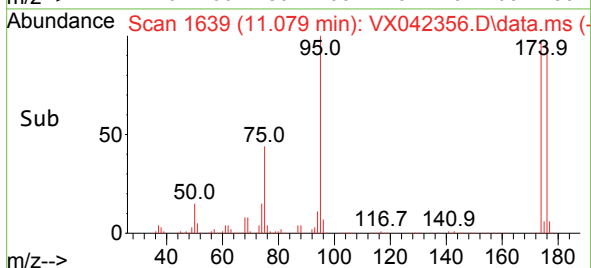
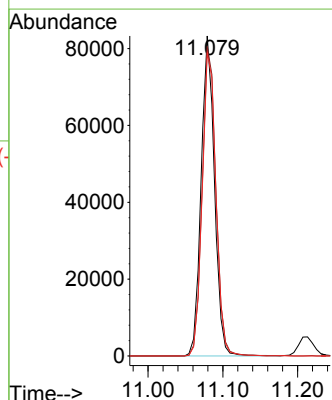
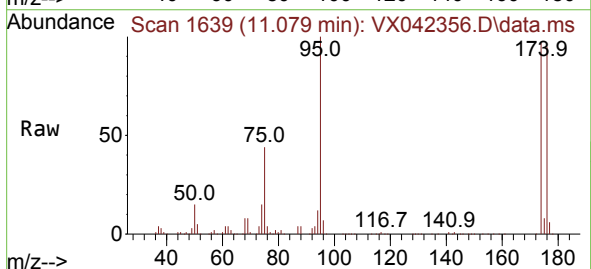


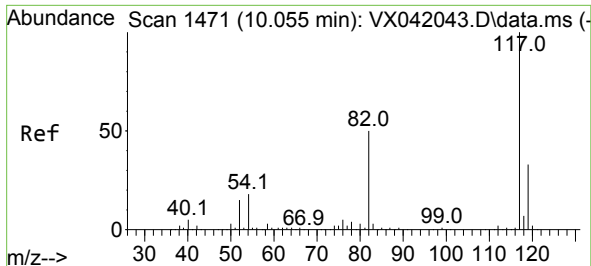
Tgt Ion:107 Resp: 31029
Ion Ratio Lower Upper
107 100
109 97.4 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.829 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

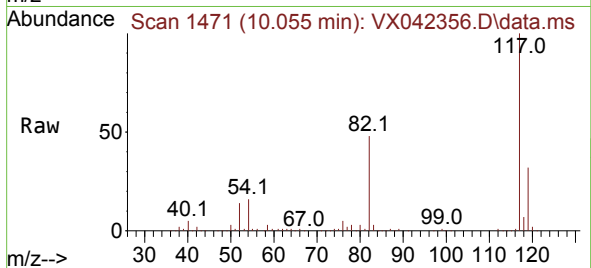
Tgt Ion: 95 Resp: 102911
Ion Ratio Lower Upper
95 100
174 99.6 0.0 135.6
176 97.6 0.0 131.0



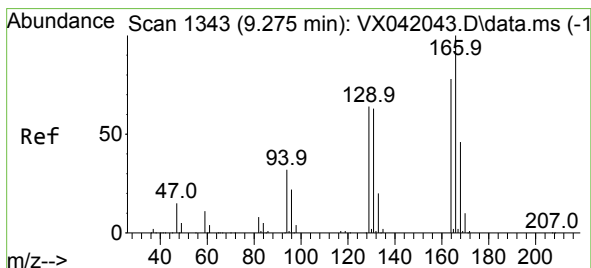
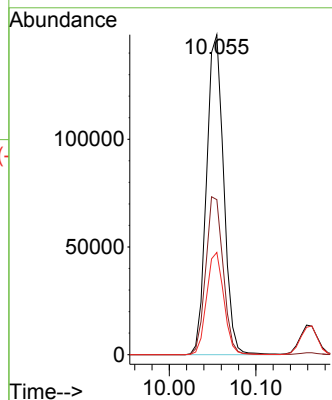
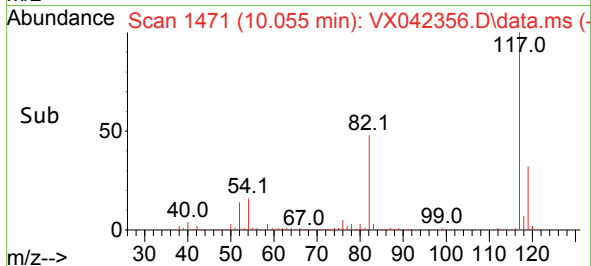


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

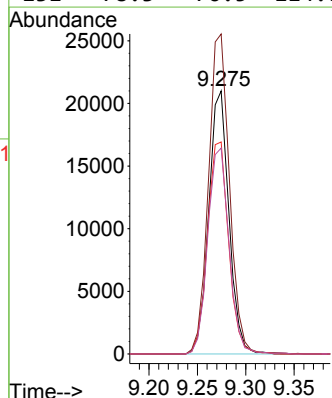
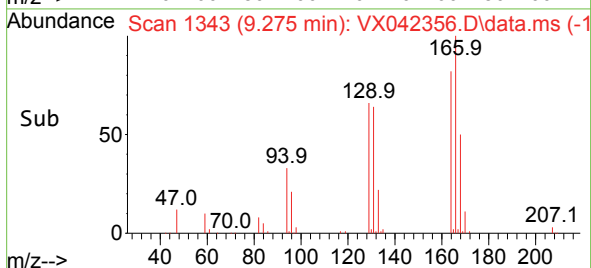
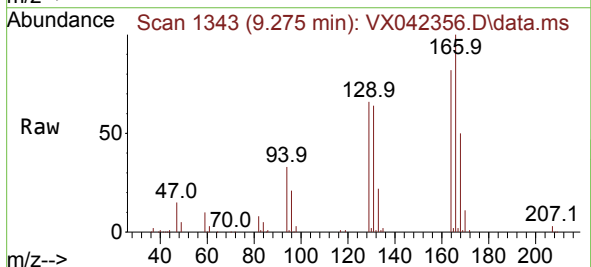


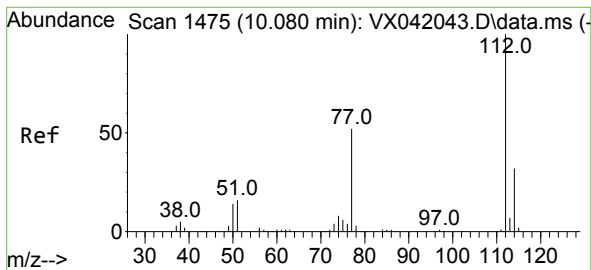
Tgt Ion:117 Resp: 204442
Ion Ratio Lower Upper
117 100
82 48.4 46.2 69.4
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 20.471 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

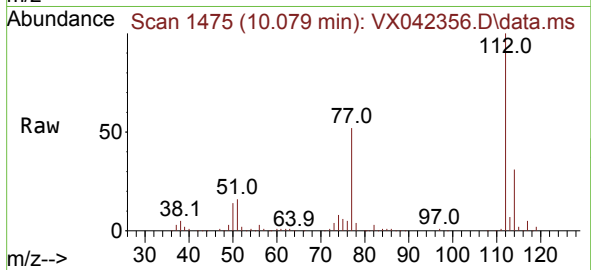
Tgt Ion:164 Resp: 30472
Ion Ratio Lower Upper
164 100
166 121.7 102.7 154.1
129 80.6 80.4 120.6
131 78.3 76.5 114.7



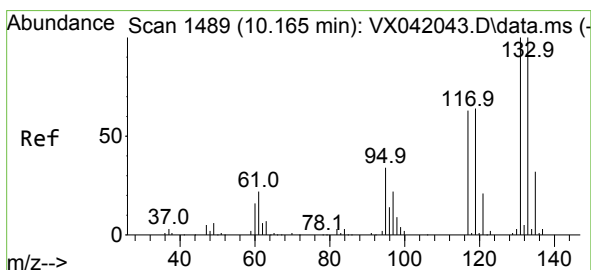
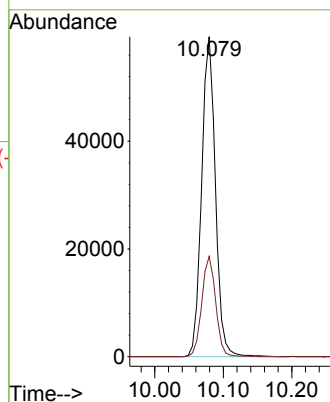
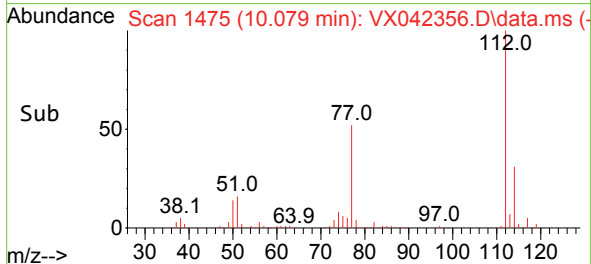


#65
Chlorobenzene
Concen: 19.561 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

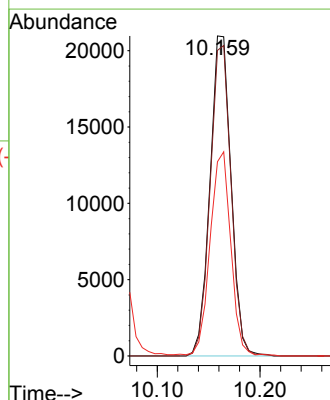
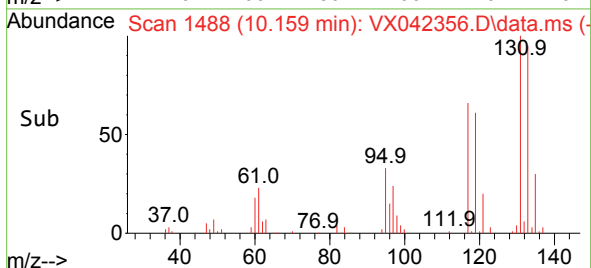
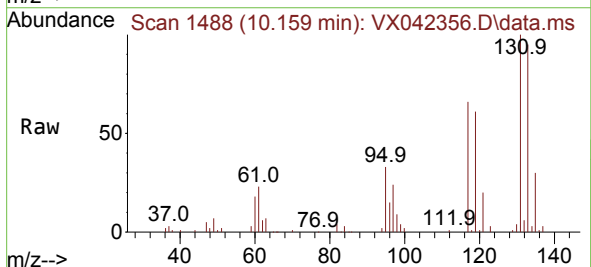


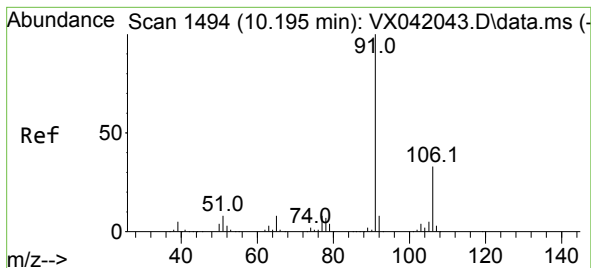
Tgt Ion:112 Resp: 83169
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.081 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion:131 Resp: 29894
Ion Ratio Lower Upper
131 100
133 96.3 47.1 141.4
119 62.9 32.2 96.6





#67

Ethyl Benzene

Concen: 19.405 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

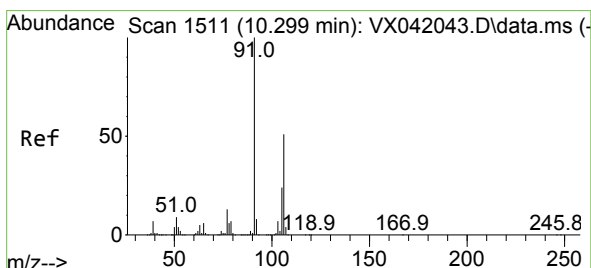
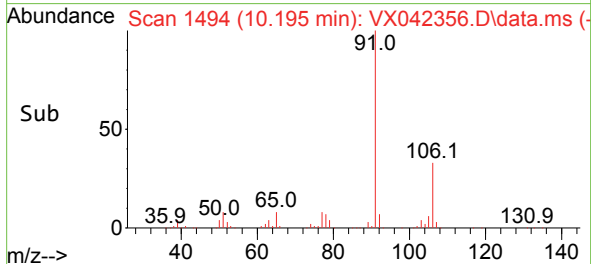
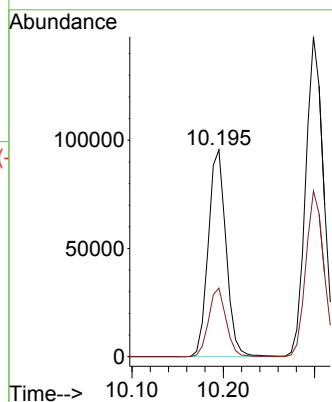
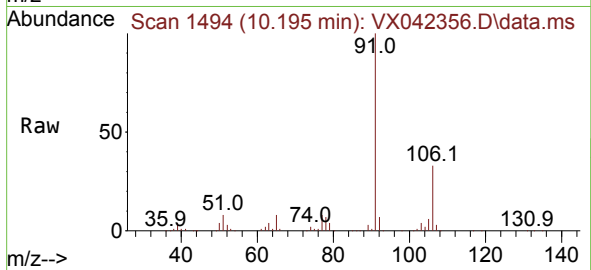
ClientSampleId :

Tgt Ion: 91 Resp: 129304

Ion Ratio Lower Upper

91 100

106 33.2 24.9 37.3



#68

m/p-Xylenes

Concen: 39.524 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042356.D

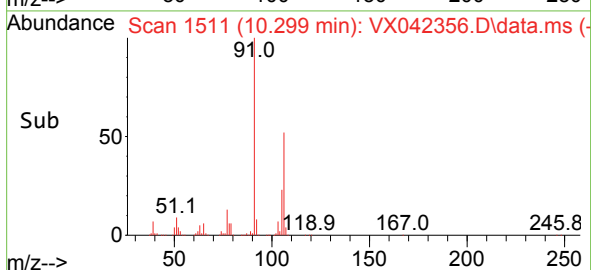
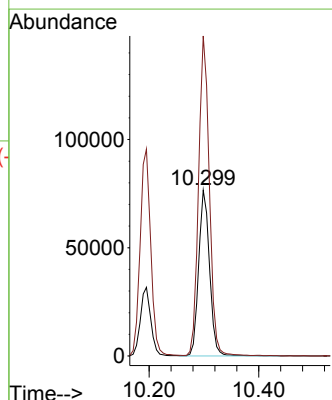
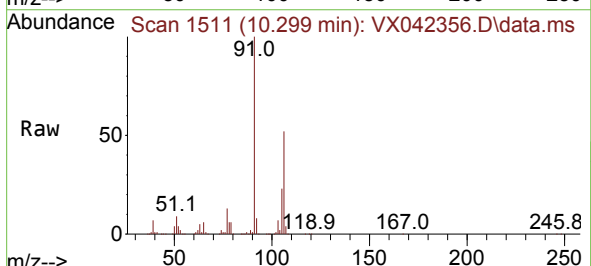
Acq: 17 Jul 2024 12:57

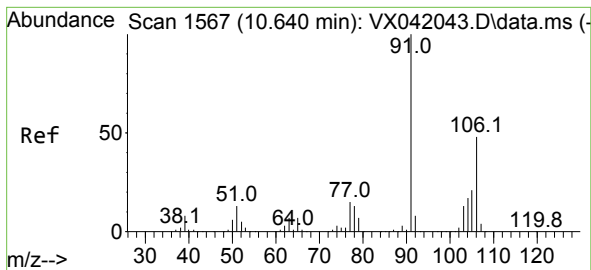
Tgt Ion:106 Resp: 106312

Ion Ratio Lower Upper

106 100

91 190.0 165.5 248.3





#69

o-Xylene

Concen: 19.177 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

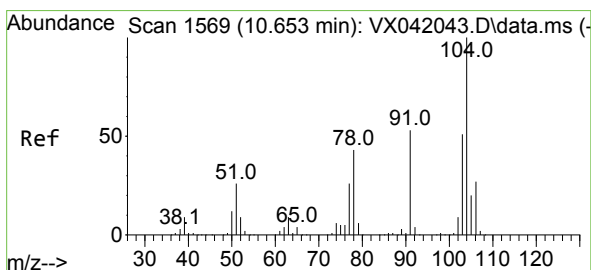
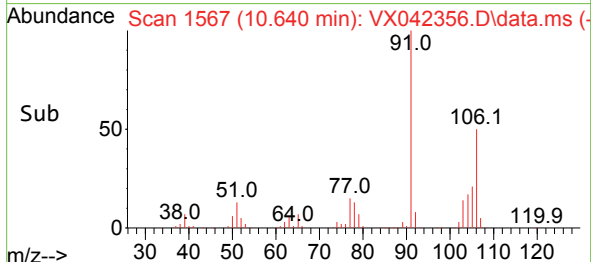
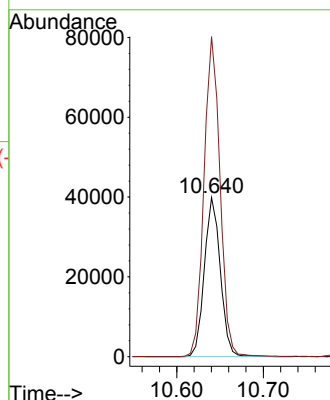
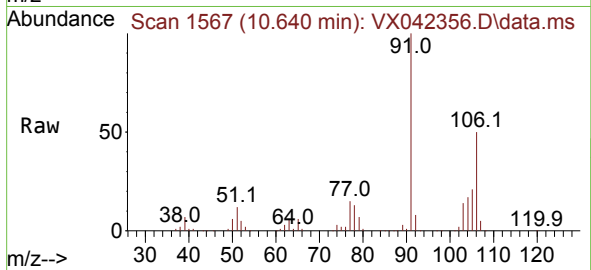
ClientSampleId :

Tgt Ion:106 Resp: 51069

Ion Ratio Lower Upper

106 100

91 202.5 108.9 326.8



#70

Styrene

Concen: 19.886 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

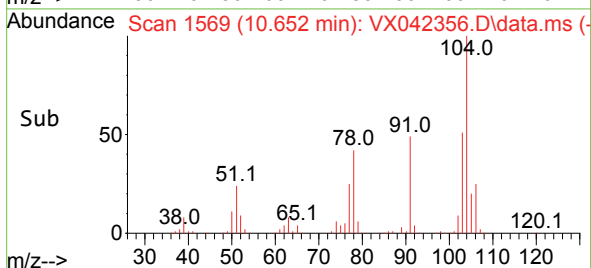
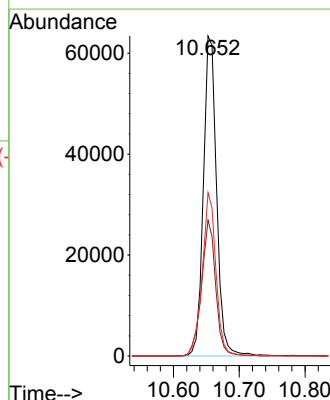
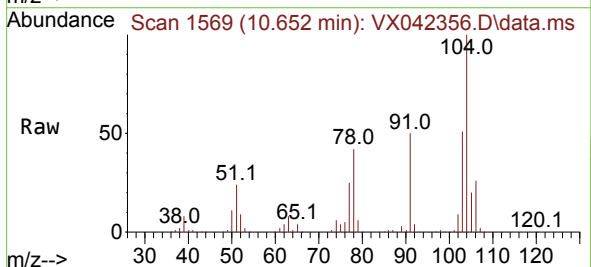
Tgt Ion:104 Resp: 88805

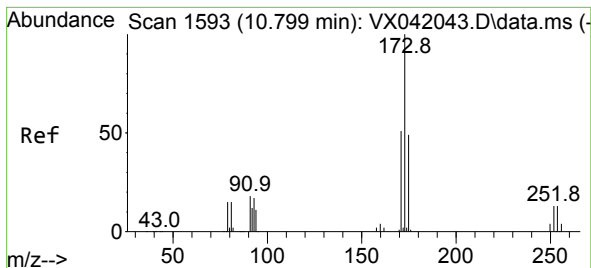
Ion Ratio Lower Upper

104 100

78 45.2 43.6 65.4

103 53.2 43.6 65.4





#71

Bromoform

Concen: 20.152 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

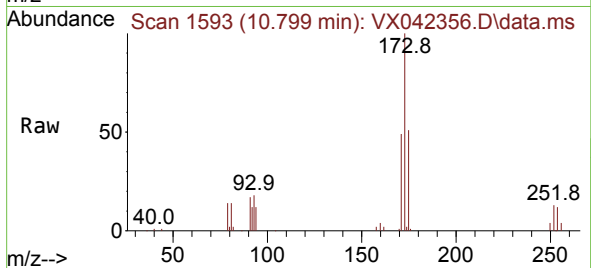
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :



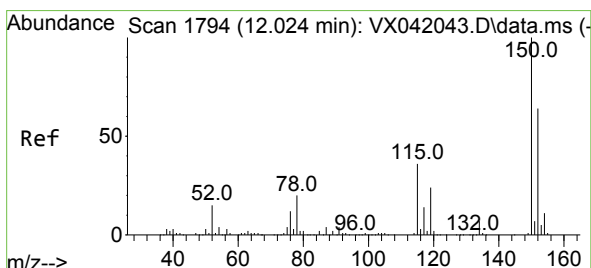
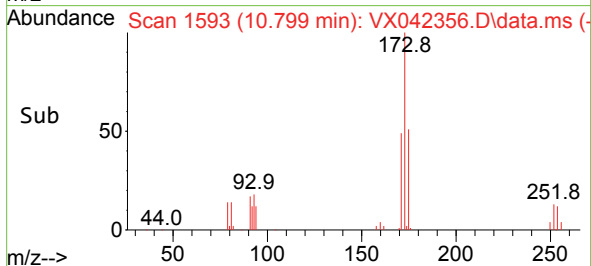
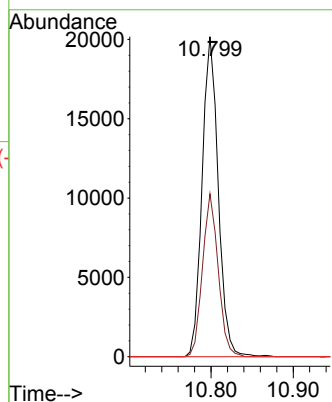
Tgt Ion:173 Resp: 27467

Ion Ratio Lower Upper

173 100

175 49.5 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

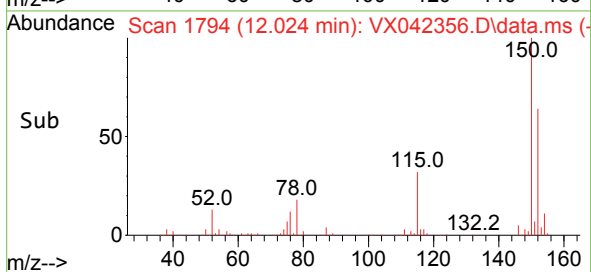
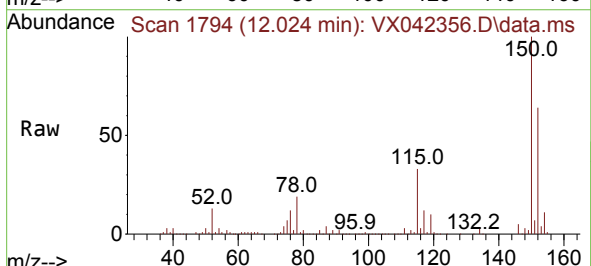
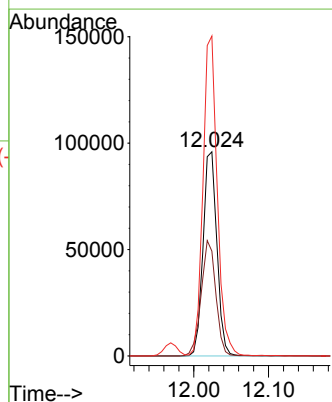
Tgt Ion:152 Resp: 123852

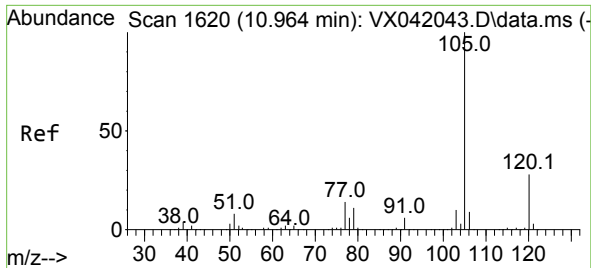
Ion Ratio Lower Upper

152 100

115 59.8 43.3 129.9

150 160.4 0.0 345.0

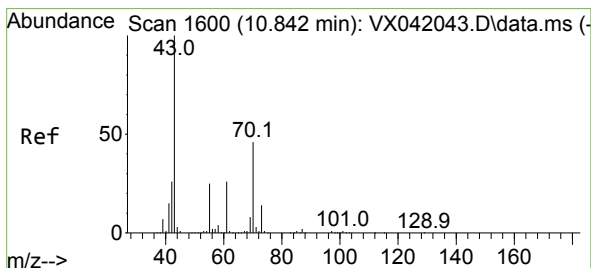
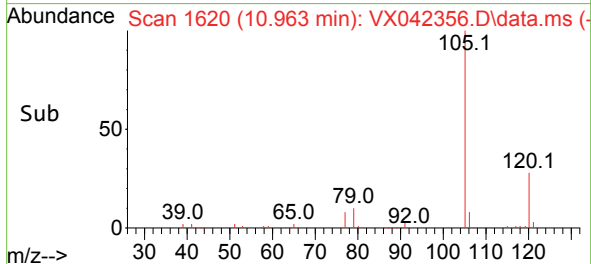
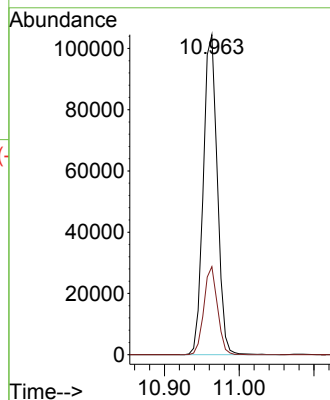
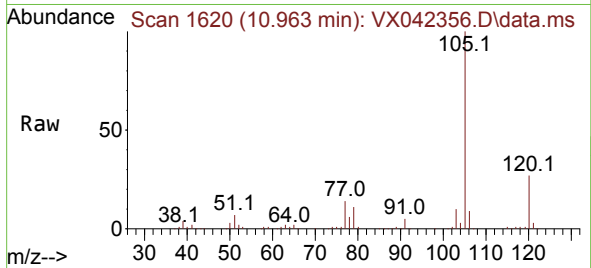




#73
Isopropylbenzene
Concen: 18.035 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

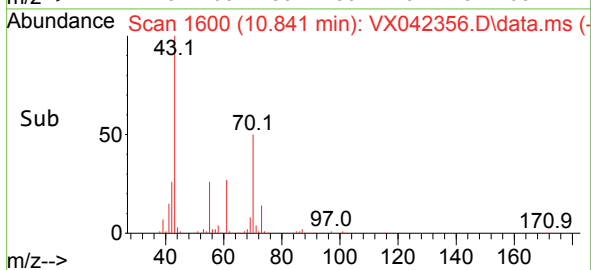
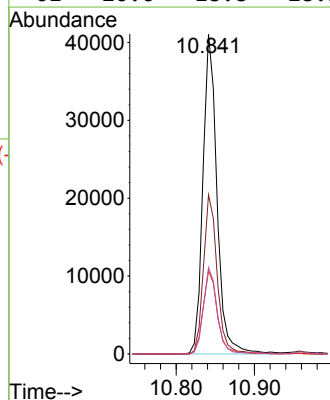
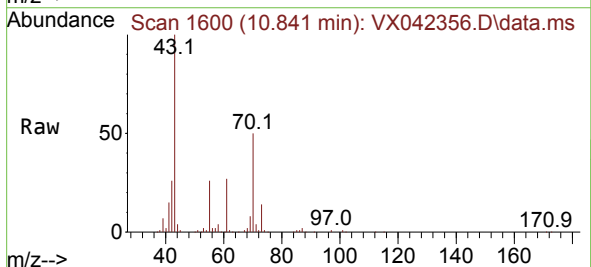
Instrument :
MSVOA_X
ClientSampleId :

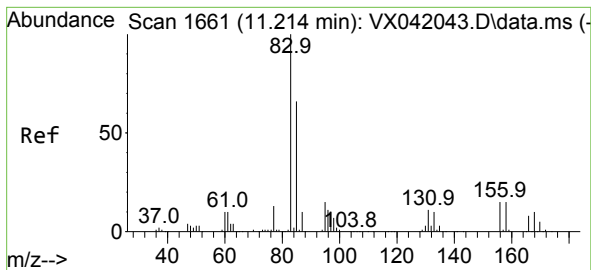
Tgt Ion:105 Resp: 135815
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6



#74
N-ethyl acetate
Concen: 15.309 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 43 Resp: 51209
Ion Ratio Lower Upper
43 100
70 49.0 32.9 49.3
55 26.5 19.3 28.9
61 26.6 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 16.531 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

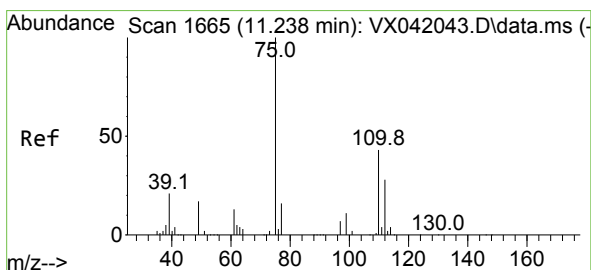
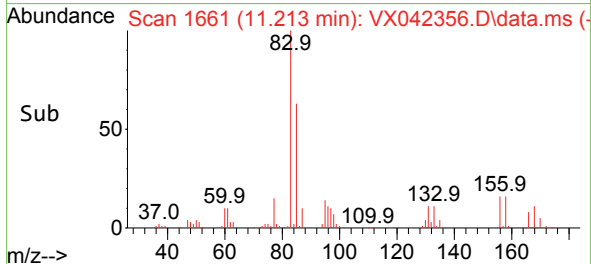
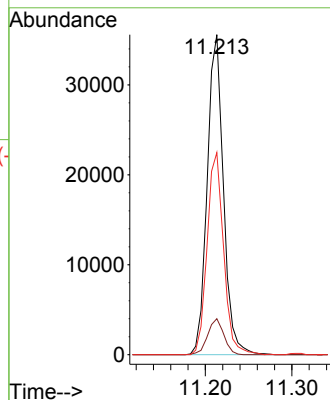
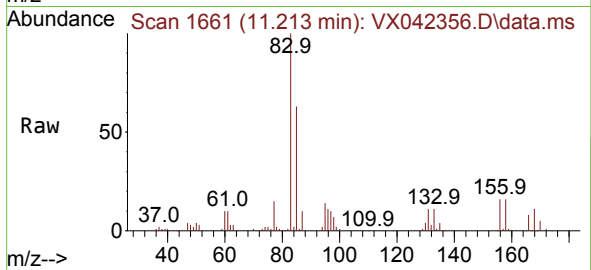
Tgt Ion: 83 Resp: 46290

Ion Ratio Lower Upper

83 100

131 11.2 5.3 15.8

85 64.2 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 21.593 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX042356.D

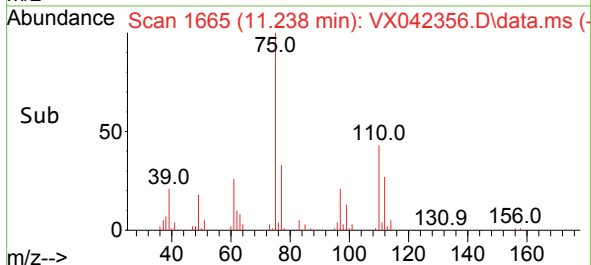
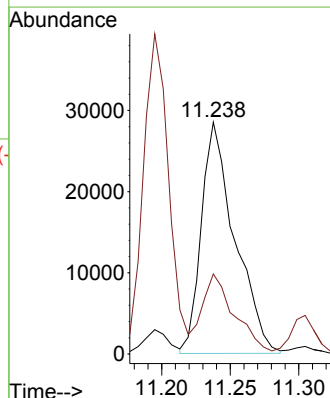
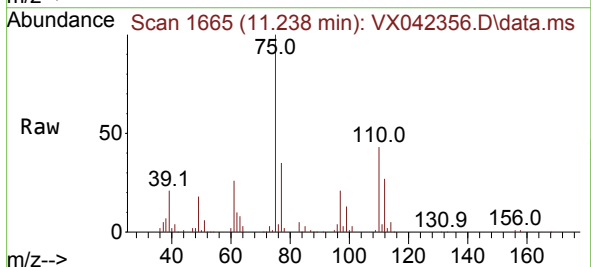
Acq: 17 Jul 2024 12:57

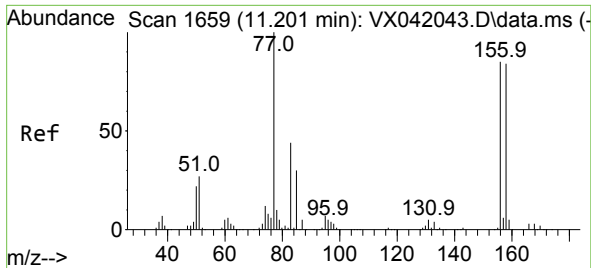
Tgt Ion: 75 Resp: 48551

Ion Ratio Lower Upper

75 100

77 33.9 19.1 57.5

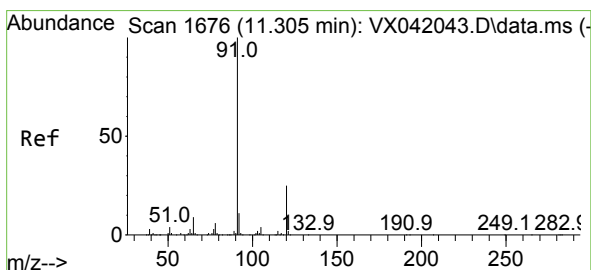
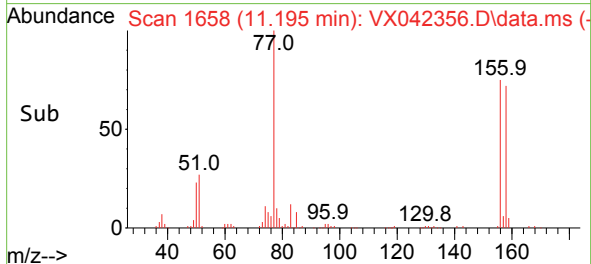
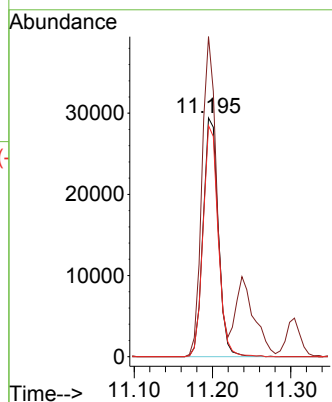
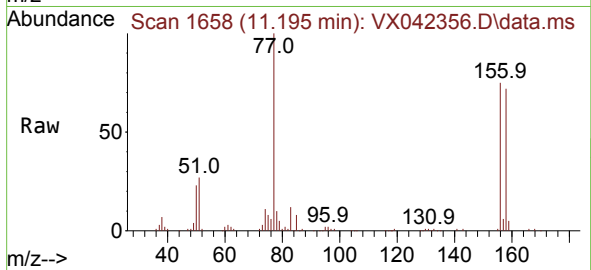




#77
Bromobenzene
Concen: 17.557 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

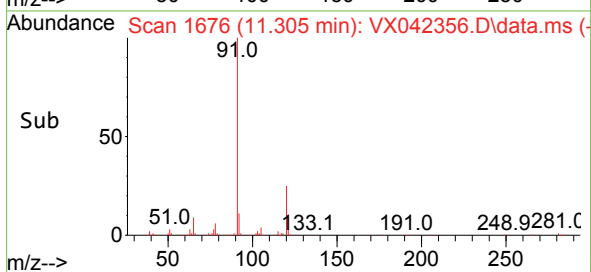
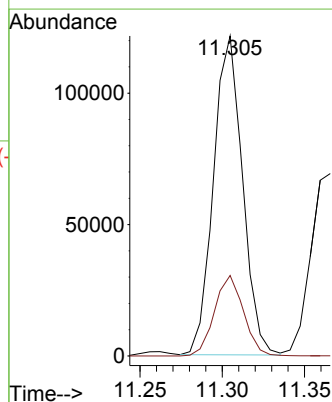
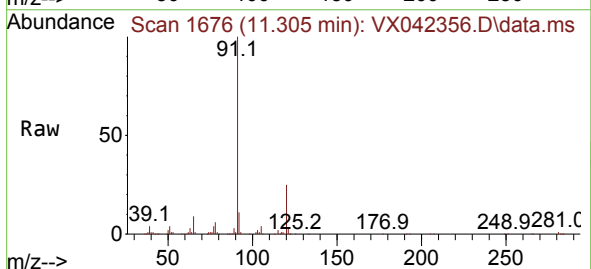
Instrument :
MSVOA_X
ClientSampleId :

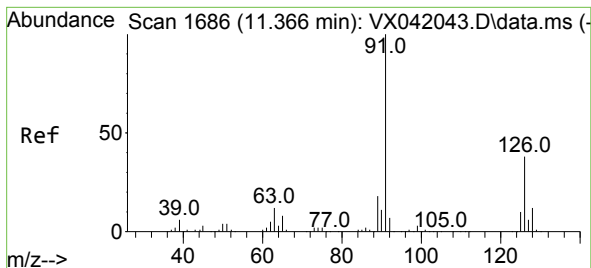
Tgt Ion:156 Resp: 39377
Ion Ratio Lower Upper
156 100
77 129.5 88.4 265.3
158 97.2 48.0 144.0



#78
n-propylbenzene
Concen: 18.240 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion: 91 Resp: 149041
Ion Ratio Lower Upper
91 100
120 25.3 11.5 34.4





#79

2-Chlorotoluene

Concen: 17.299 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

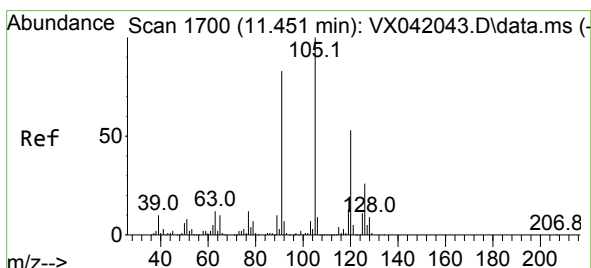
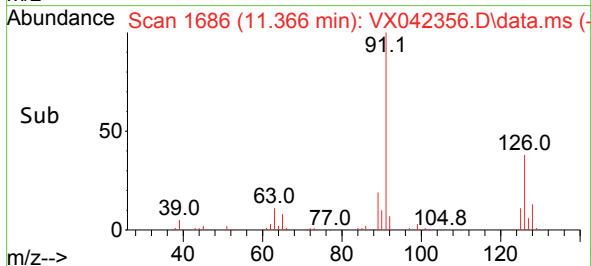
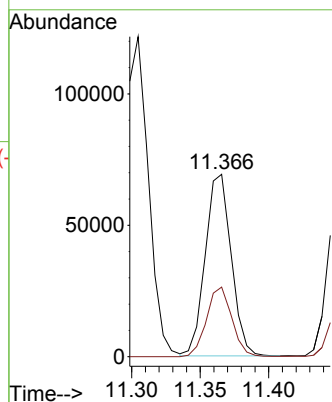
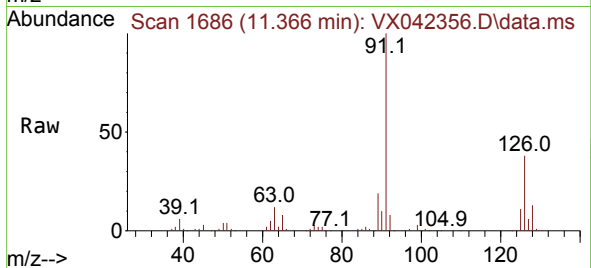
ClientSampleId :

Tgt Ion: 91 Resp: 91068

Ion Ratio Lower Upper

91 100

126 37.4 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 17.845 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042356.D

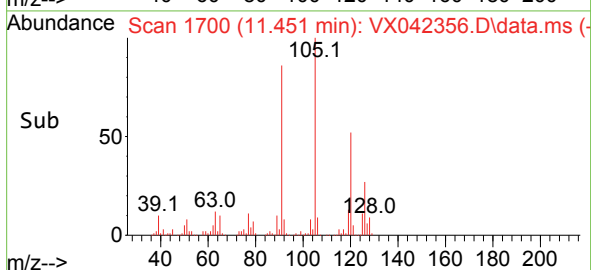
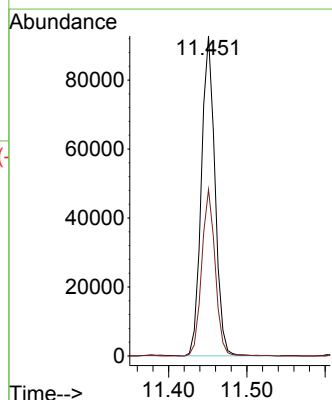
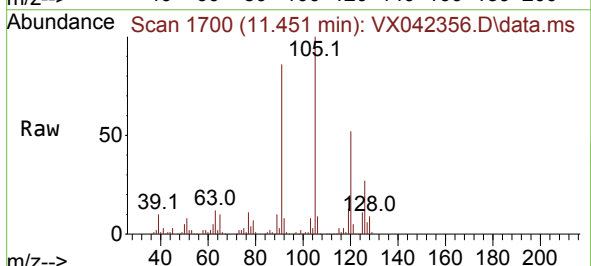
Acq: 17 Jul 2024 12:57

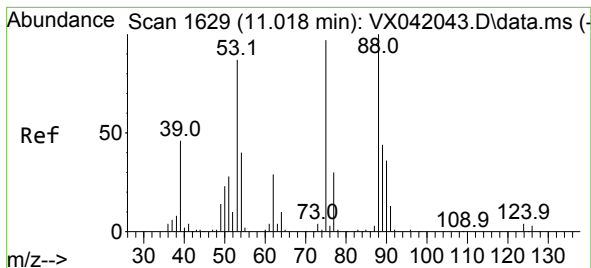
Tgt Ion: 105 Resp: 111936

Ion Ratio Lower Upper

105 100

120 51.5 24.1 72.3

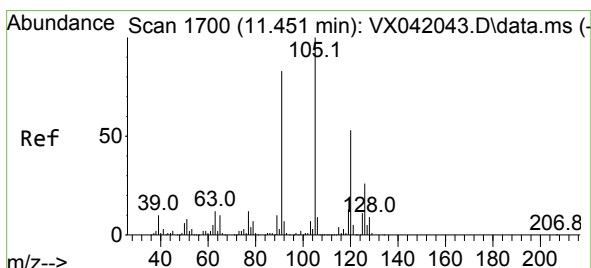
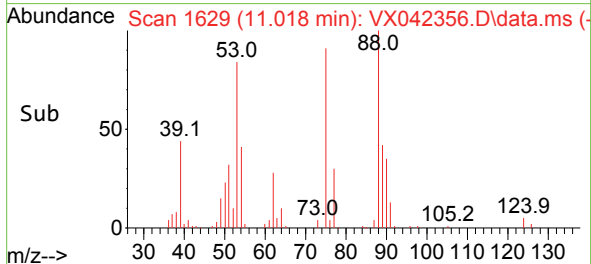
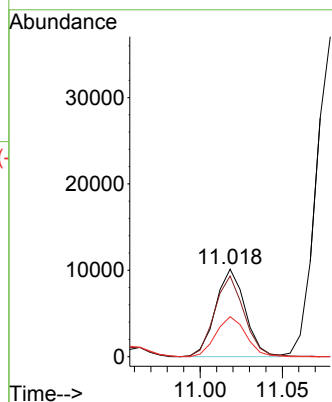
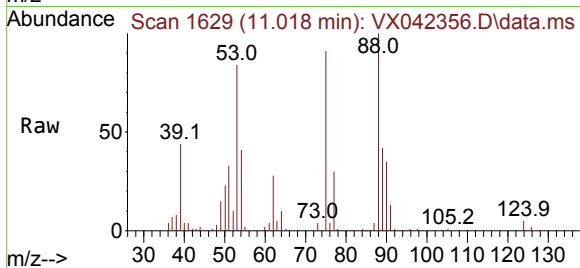




#81
trans-1,4-Dichloro-2-butene
Concen: 16.064 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

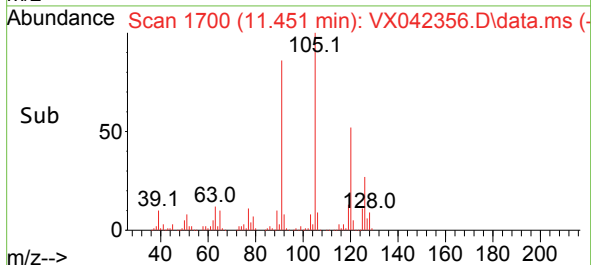
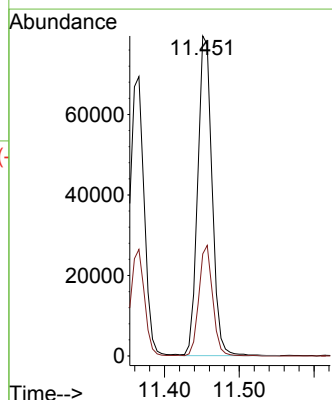
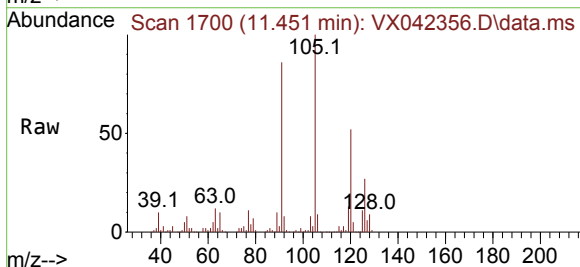
Instrument :
MSVOA_X
ClientSampleId :

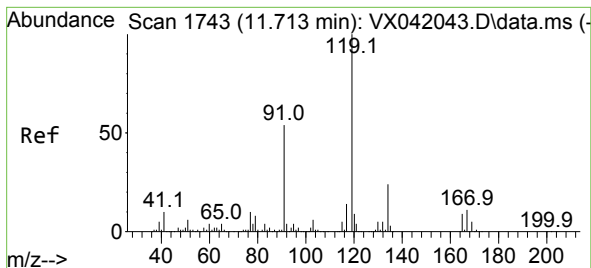
Tgt Ion	Ratio	Lower	Upper
75	100		
53	92.3	90.5	135.7
89	46.3	36.9	55.3



#82
4-Chlorotoluene
Concen: 18.172 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.3	14.2	42.6





#83

tert-Butylbenzene

Concen: 17.321 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

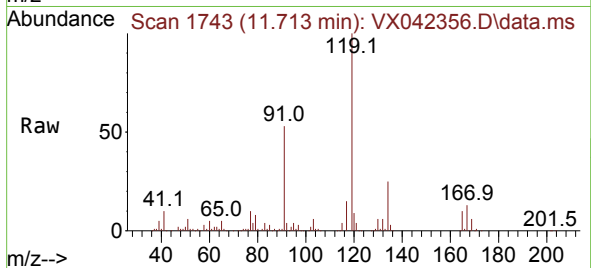
Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :



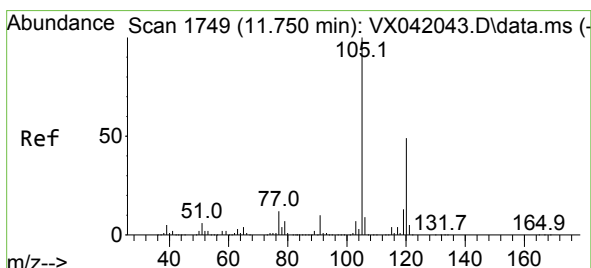
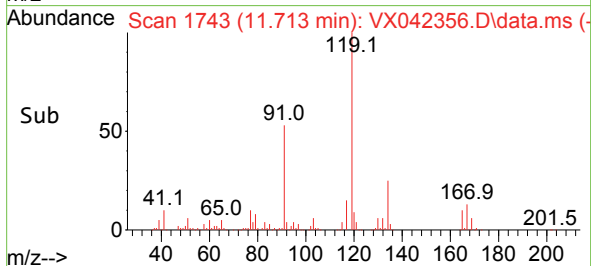
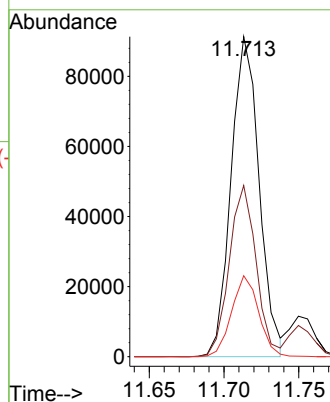
Tgt Ion:119 Resp: 119214

Ion Ratio Lower Upper

119 100

91 51.4 31.2 93.6

134 24.5 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 17.906 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042356.D

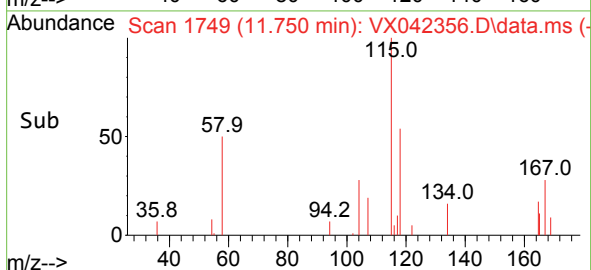
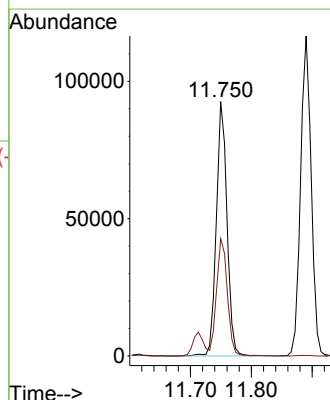
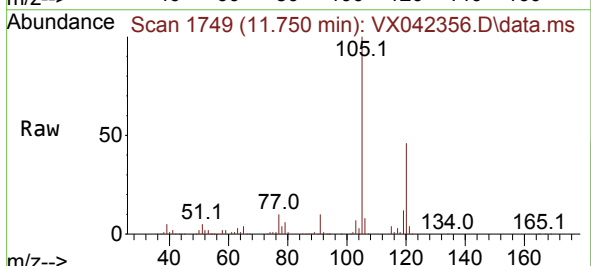
Acq: 17 Jul 2024 12:57

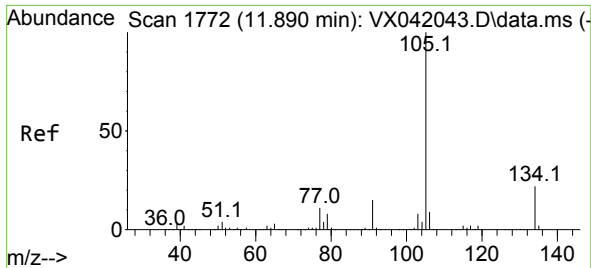
Tgt Ion:105 Resp: 112682

Ion Ratio Lower Upper

105 100

120 46.2 21.2 63.6

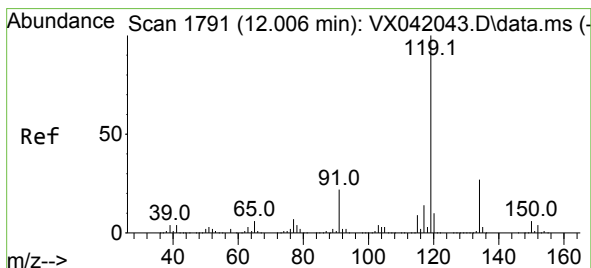
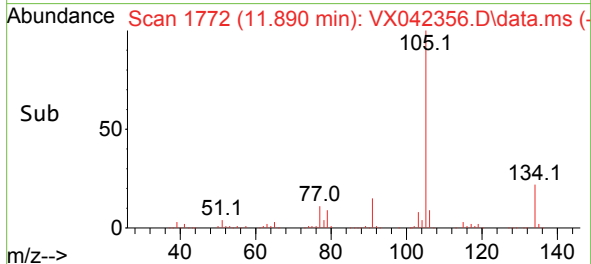
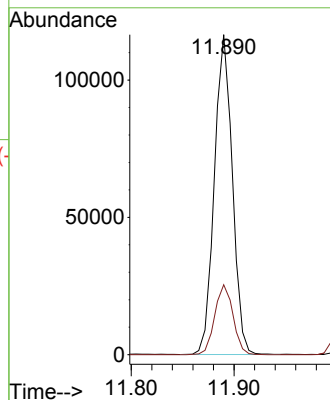
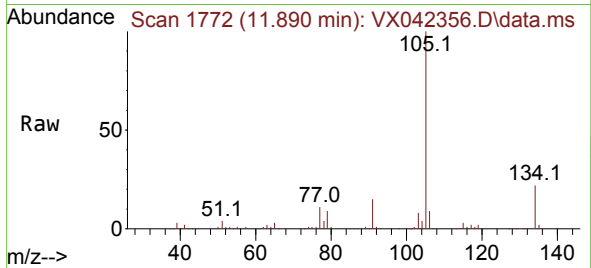




#85
 sec-Butylbenzene
 Concen: 18.105 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

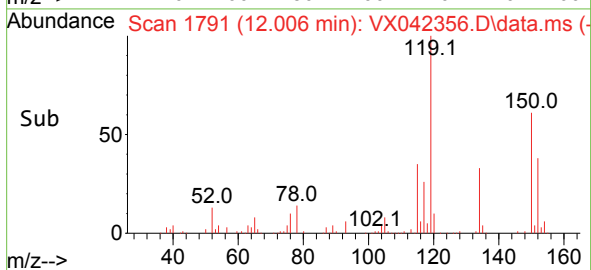
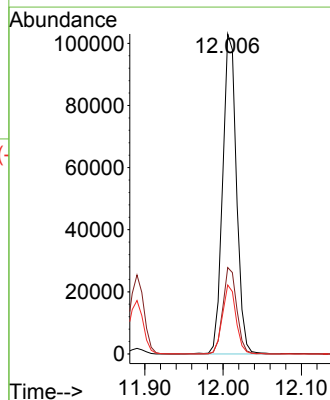
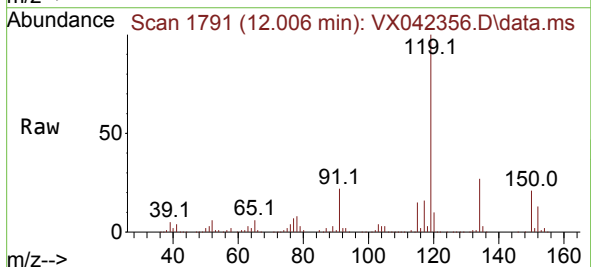
Instrument :
 MSVOA_X
 ClientSampleId :

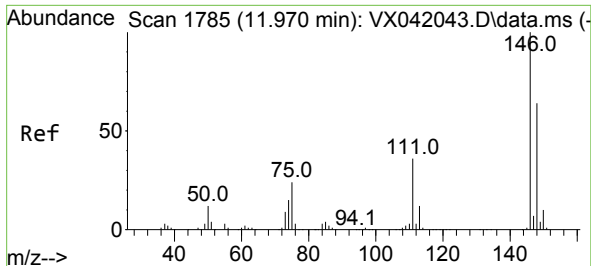
Tgt Ion:105 Resp: 140940
 Ion Ratio Lower Upper
 105 100
 134 22.2 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.660 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

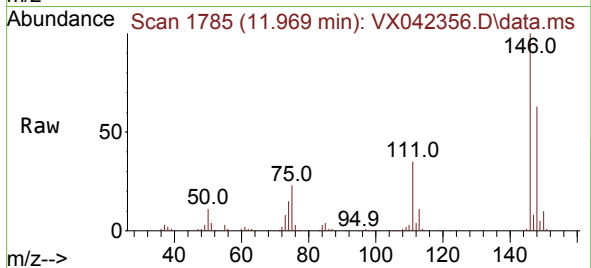
Tgt Ion:119 Resp: 126893
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.8 38.3
 91 21.3 13.1 39.3



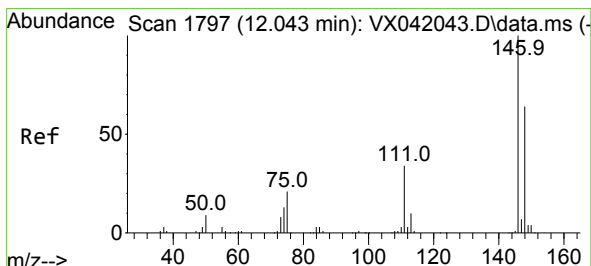
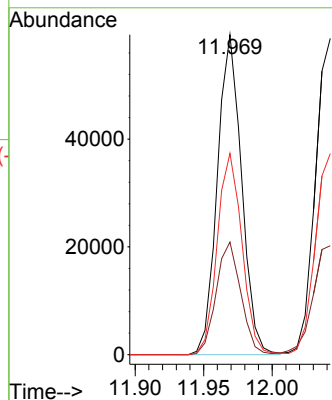
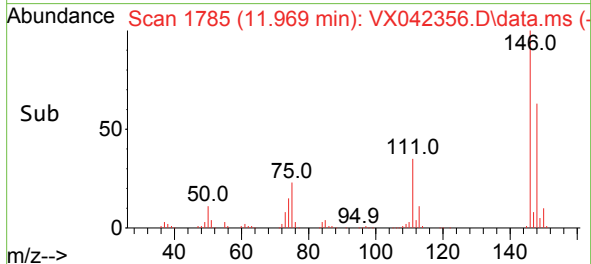


#87
1,3-Dichlorobenzene
Concen: 18.507 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

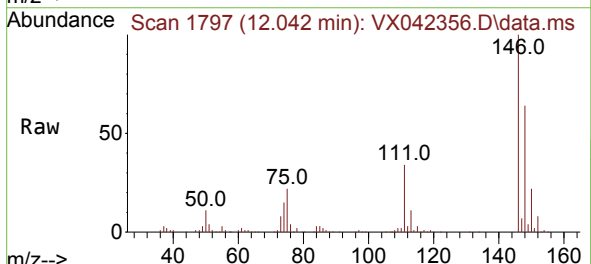
Instrument :
MSVOA_X
ClientSampleId :



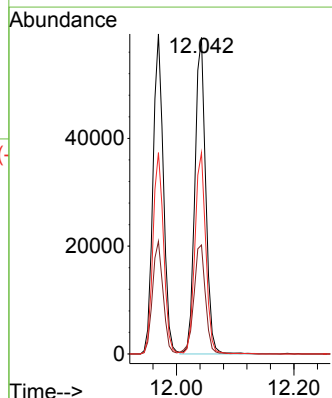
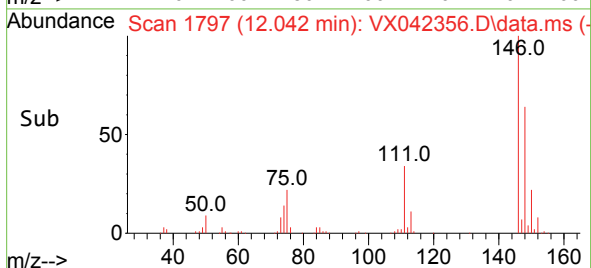
Tgt Ion:146 Resp: 72959
Ion Ratio Lower Upper
146 100
111 35.9 22.1 66.1
148 64.4 31.8 95.3

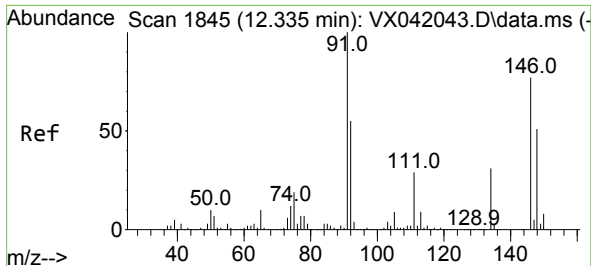


#88
1,4-Dichlorobenzene
Concen: 18.515 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57



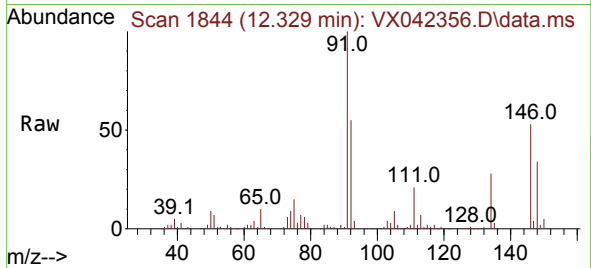
Tgt Ion:146 Resp: 74892
Ion Ratio Lower Upper
146 100
111 36.7 21.3 63.7
148 63.6 31.8 95.4



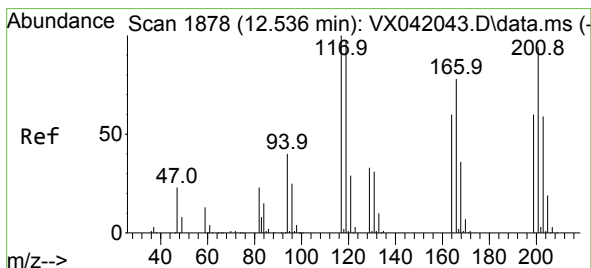
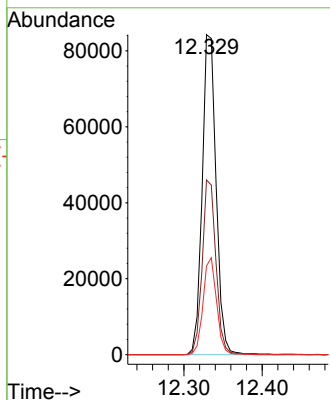
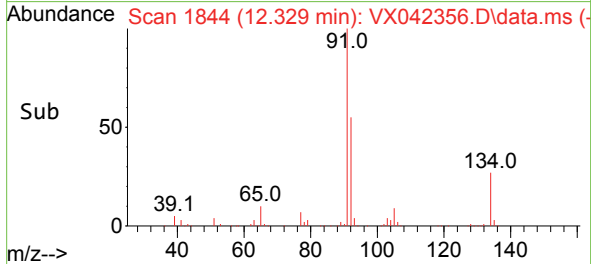


#89
n-Butylbenzene
Concen: 19.876 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

Instrument :
MSVOA_X
ClientSampleId :

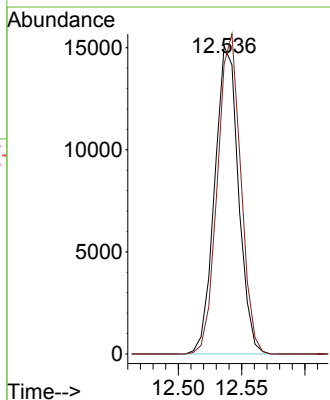
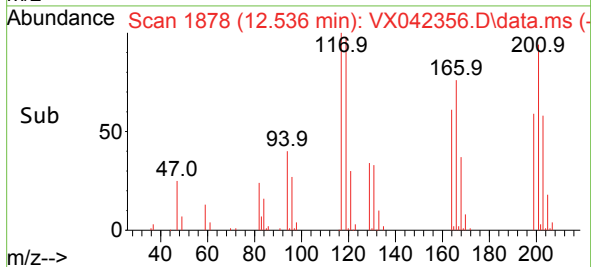
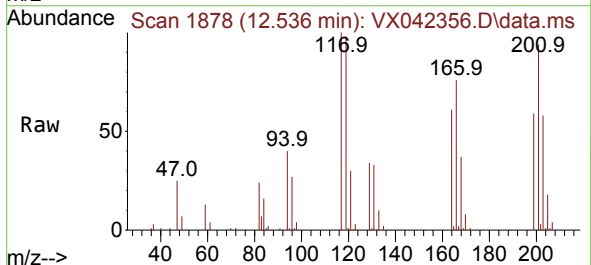


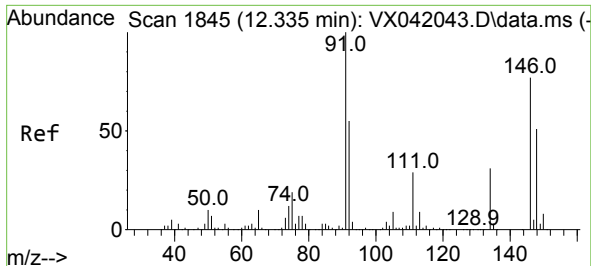
Tgt Ion: 91 Resp: 104044
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 29.3 12.6 37.8



#90
Hexachloroethane
Concen: 17.001 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

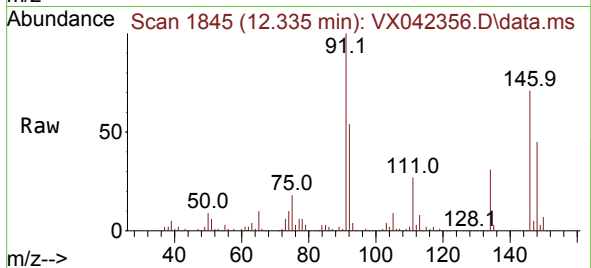
Tgt Ion: 117 Resp: 19683
Ion Ratio Lower Upper
117 100
201 101.5 32.9 98.6#



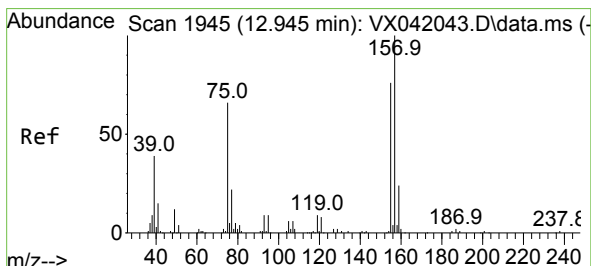
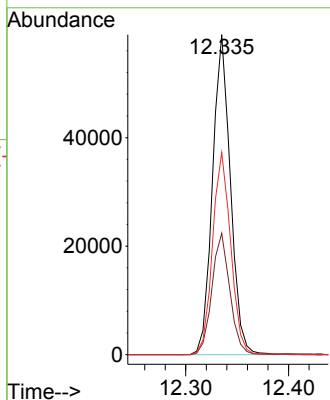
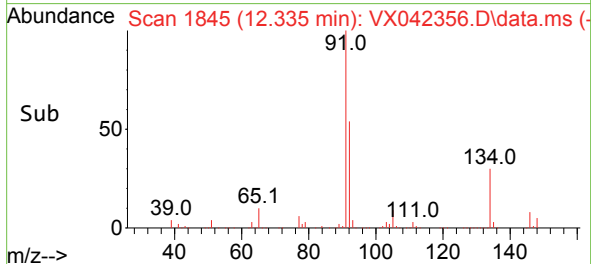


#91
 1,2-Dichlorobenzene
 Concen: 17.727 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57

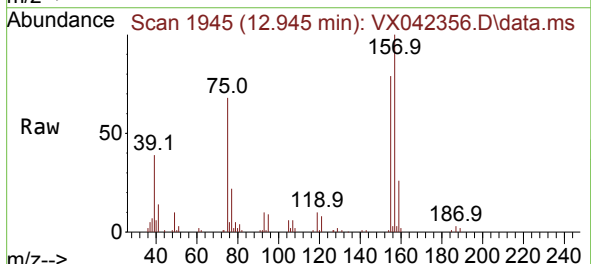
Instrument :
 MSVOA_X
 ClientSampleId :



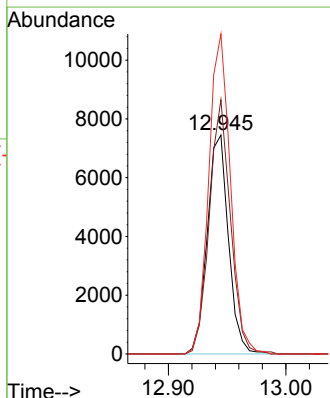
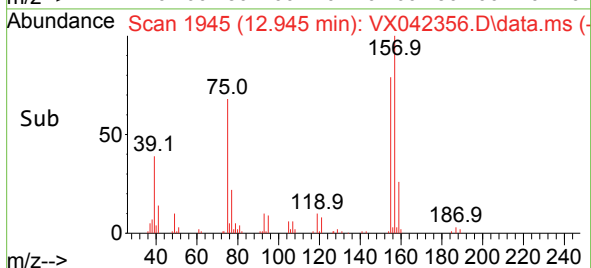
Tgt Ion:146 Resp: 71511
 Ion Ratio Lower Upper
 146 100
 111 38.0 22.4 67.0
 148 64.1 31.6 95.0

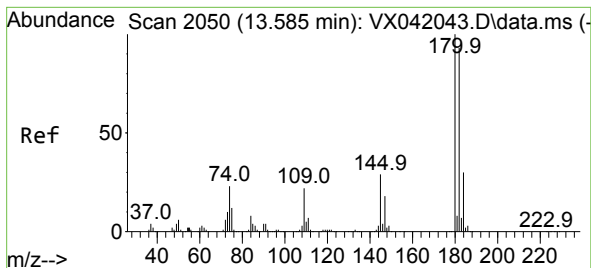


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 16.873 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX042356.D
 Acq: 17 Jul 2024 12:57



Tgt Ion: 75 Resp: 9363
 Ion Ratio Lower Upper
 75 100
 155 115.4 36.1 108.5#
 157 148.8 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 19.947 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

Instrument :

MSVOA_X

ClientSampleId :

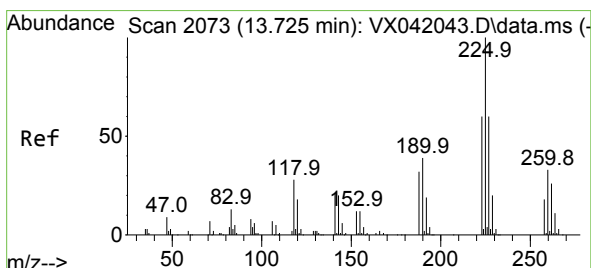
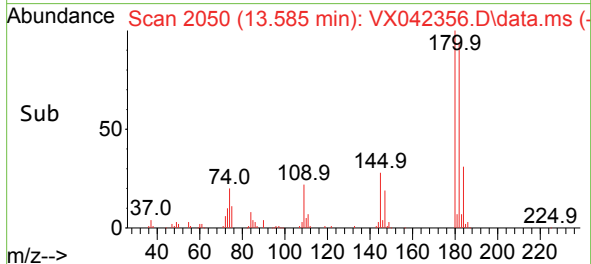
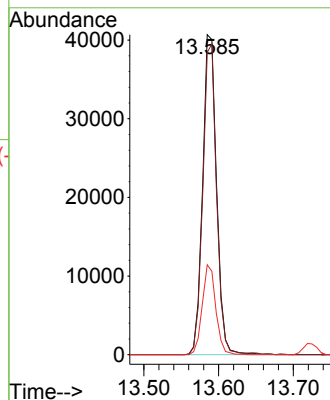
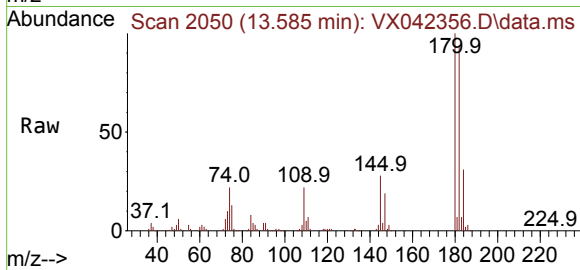
Tgt Ion:180 Resp: 52713

Ion Ratio Lower Upper

180 100

182 94.9 48.3 144.8

145 27.2 18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.635 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042356.D

Acq: 17 Jul 2024 12:57

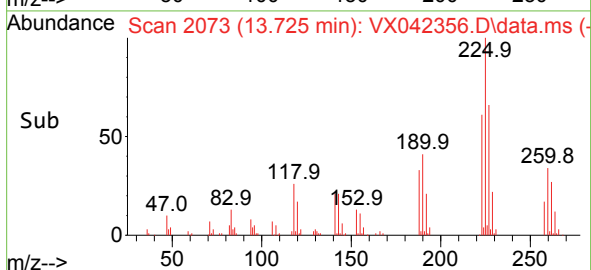
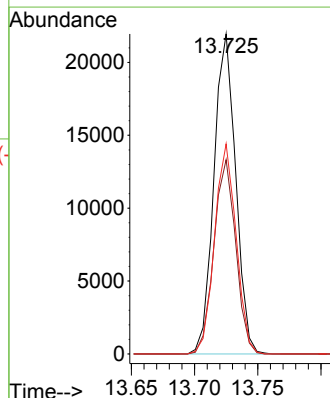
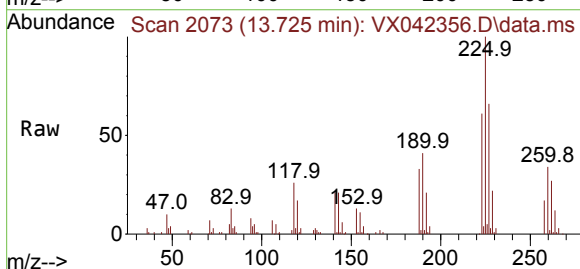
Tgt Ion:225 Resp: 26238

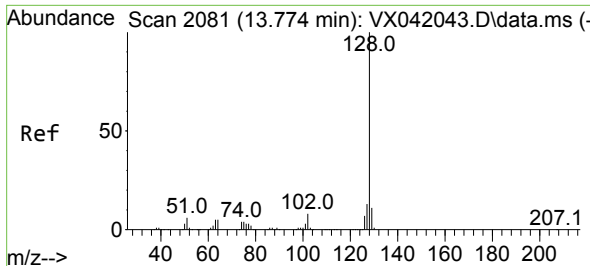
Ion Ratio Lower Upper

225 100

223 60.7 31.1 93.2

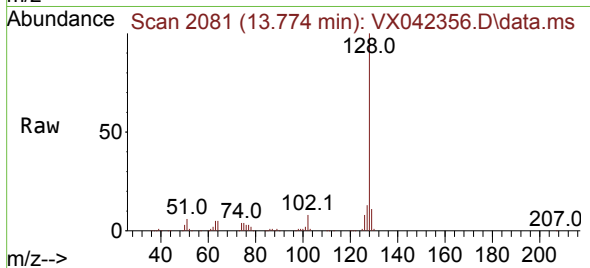
227 64.9 32.5 97.5



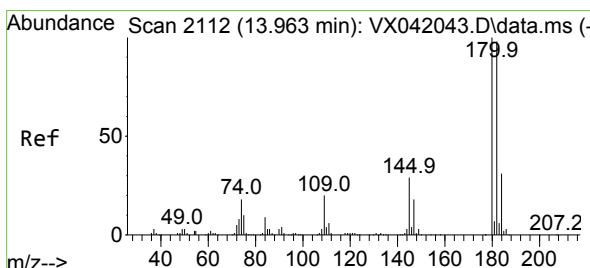
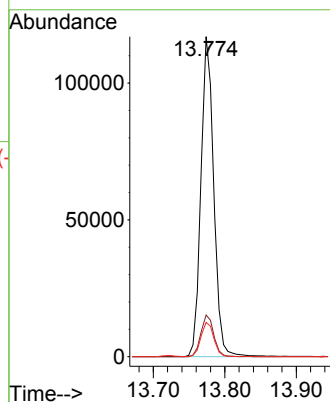
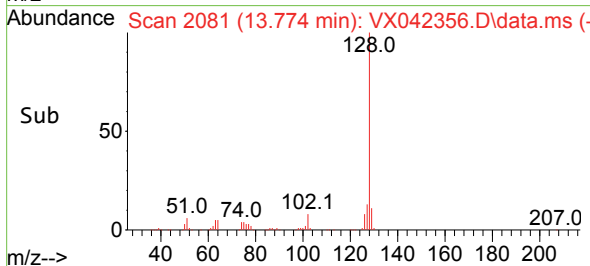


#95
Naphthalene
Concen: 16.881 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57

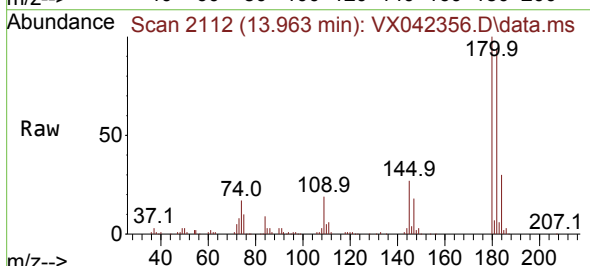
Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 145430
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.162 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX042356.D
Acq: 17 Jul 2024 12:57



Tgt Ion:180 Resp: 53405
Ion Ratio Lower Upper
180 100
182 95.9 46.9 140.6
145 28.2 17.8 53.5

