

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070124\
 Data File : VX042105.D
 Acq On : 01 Jul 2024 11:39
 Operator : JC/MD
 Sample : VX0701WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

Quant Time: Jul 01 16:06:06 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	171441	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	237517	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219041	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118459	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	86487	43.748	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.500%
35) Dibromofluoromethane	5.385	113	80651	47.855	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.720%
50) Toluene-d8	8.647	98	273983	46.276	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.560%
62) 4-Bromofluorobenzene	11.079	95	104965	48.095	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.180%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	28317	21.681	ug/l	98
3) Chloromethane	1.301	50	29862	18.225	ug/l	97
4) Vinyl Chloride	1.374	62	28707	17.478	ug/l	96
5) Bromomethane	1.599	94	16444	20.275	ug/l	98
6) Chloroethane	1.666	64	15557	20.998	ug/l	99
7) Trichlorofluoromethane	1.874	101	45119	20.967	ug/l	97
8) Diethyl Ether	2.136	74	17850	17.671	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.319	101	28903	19.498	ug/l #	85
10) Methyl Iodide	2.447	142	34635	18.798	ug/l #	87
11) Tert butyl alcohol	2.989	59	38010	101.309	ug/l #	95
12) 1,1-Dichloroethene	2.313	96	27929	18.888	ug/l #	77
13) Acrolein	2.239	56	50462	119.985	ug/l	97
14) Allyl chloride	2.660	41	44428	18.945	ug/l	88
15) Acrylonitrile	3.068	53	88617	90.426	ug/l	99
16) Acetone	2.386	43	76317	87.915	ug/l	93
17) Carbon Disulfide	2.502	76	59987	19.896	ug/l	99
18) Methyl Acetate	2.709	43	38098	16.088	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	93073	19.052	ug/l	100
20) Methylene Chloride	2.788	84	33145	17.438	ug/l	87
21) trans-1,2-Dichloroethene	3.087	96	28602	19.059	ug/l	86
22) Diisopropyl ether	3.763	45	91735	18.506	ug/l	94
23) Vinyl Acetate	3.721	43	408157	96.415	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	50969	18.361	ug/l	96
25) 2-Butanone	4.562	43	118559	87.789	ug/l	91
26) 2,2-Dichloropropane	4.471	77	39031	19.416	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	35273	18.766	ug/l	87
28) Bromochloromethane	4.897	49	21325	17.936	ug/l #	72
29) Tetrahydrofuran	5.007	42	78196	89.654	ug/l	93
30) Chloroform	5.086	83	53798	18.602	ug/l	99
31) Cyclohexane	5.458	56	44113	19.080	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	45341	18.763	ug/l	95
36) 1,1-Dichloropropene	5.690	75	34726	19.404	ug/l	93
37) Ethyl Acetate	4.721	43	43816	18.795	ug/l	96
38) Carbon Tetrachloride	5.672	117	39515	19.984	ug/l	99
39) Methylcyclohexane	7.379	83	47735	21.091	ug/l	90
40) Benzene	6.031	78	118814	19.685	ug/l	98

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Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

Quant Time: Jul 01 16:06:06 2024
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 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	24239	19.181	ug/l	91
42) 1,2-Dichloroethane	6.086	62	38142	19.618	ug/l	89
43) Isopropyl Acetate	6.342	43	66664	18.630	ug/l #	93
44) Trichloroethene	7.123	130	32859	20.310	ug/l	87
45) 1,2-Dichloropropane	7.427	63	28731	19.359	ug/l	99
46) Dibromomethane	7.580	93	21514	19.895	ug/l #	75
47) Bromodichloromethane	7.824	83	38675	19.480	ug/l	98
48) Methyl methacrylate	7.696	41	32730	19.165	ug/l #	85
49) 1,4-Dioxane	7.665	88	17118	391.202	ug/l #	82
51) 4-Methyl-2-Pentanone	8.574	43	230071	93.338	ug/l	94
52) Toluene	8.720	92	77190	20.083	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	38475	19.178	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	43484	20.006	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	31740	19.823	ug/l	96
56) Ethyl methacrylate	9.116	69	47841	19.206	ug/l #	87
57) 1,3-Dichloropropane	9.305	76	51145	19.771	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	115330	99.354	ug/l	94
59) 2-Hexanone	9.433	43	176334	93.401	ug/l	92
60) Dibromochloromethane	9.519	129	34108	19.611	ug/l	99
61) 1,2-Dibromoethane	9.610	107	33032	19.893	ug/l	97
64) Tetrachloroethene	9.269	164	32458	20.352	ug/l	93
65) Chlorobenzene	10.079	112	88787	19.490	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	31217	19.573	ug/l	98
67) Ethyl Benzene	10.195	91	141153	19.771	ug/l	97
68) m/p-Xylenes	10.299	106	114433	39.707	ug/l	93
69) o-Xylene	10.640	106	56261	19.718	ug/l	94
70) Styrene	10.652	104	95612	19.984	ug/l	93
71) Bromoform	10.799	173	26992	18.580	ug/l #	98
73) Isopropylbenzene	10.963	105	147984	20.545	ug/l	97
74) N-amyl acetate	10.841	43	57652	18.019	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	50097	18.706	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	51805	24.090	ug/l	93
77) Bromobenzene	11.195	156	42035	19.595	ug/l	77
78) n-propylbenzene	11.305	91	156681	20.048	ug/l	96
79) 2-Chlorotoluene	11.366	91	98994	19.660	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	121636	20.275	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	13731	18.133	ug/l	90
82) 4-Chlorotoluene	11.451	91	110495	19.851	ug/l	93
83) tert-Butylbenzene	11.713	119	128197	19.474	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	121113	20.122	ug/l	92
85) sec-Butylbenzene	11.890	105	149799	20.119	ug/l	96
86) p-Isopropyltoluene	12.006	119	131207	20.173	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	74941	19.875	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	75378	19.484	ug/l	96
89) n-Butylbenzene	12.329	91	99033	19.780	ug/l	97
90) Hexachloroethane	12.536	117	20839	18.819	ug/l #	57
91) 1,2-Dichlorobenzene	12.335	146	74951	19.426	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.939	75	9764	18.397	ug/l #	44
93) 1,2,4-Trichlorobenzene	13.585	180	49120	19.434	ug/l	96
94) Hexachlorobutadiene	13.725	225	25201	19.718	ug/l	99
95) Naphthalene	13.774	128	149343	18.069	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	51474	19.310	ug/l	95

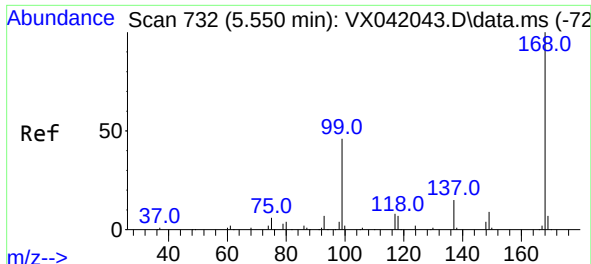
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070124\
Data File : VX042105.D
Acq On : 01 Jul 2024 11:39
Operator : JC/MD
Sample : VX0701WBSD01
Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
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Quant Title : SW846 8260
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Response via : Initial Calibration

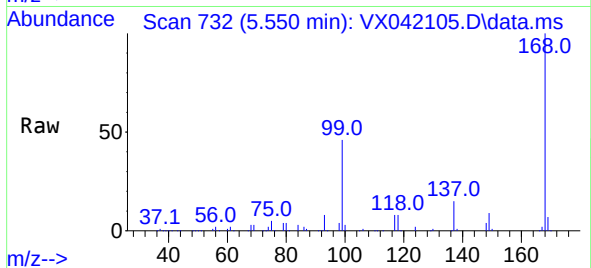
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

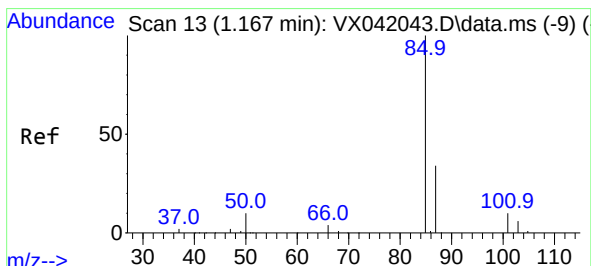
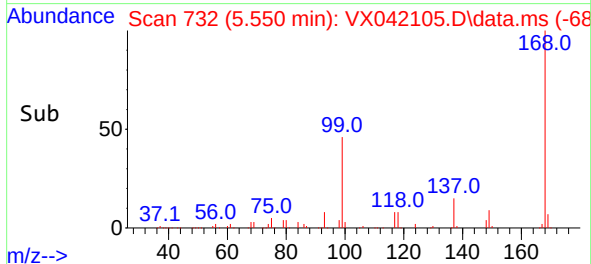
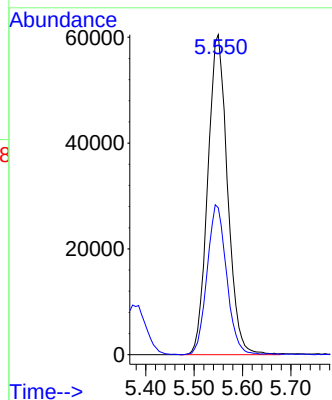


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

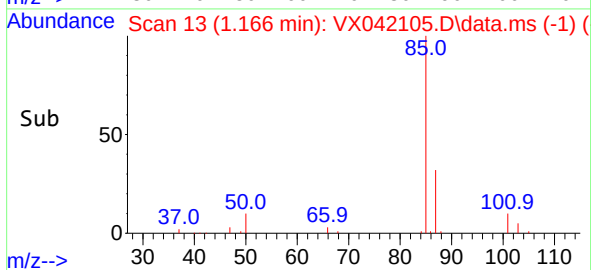
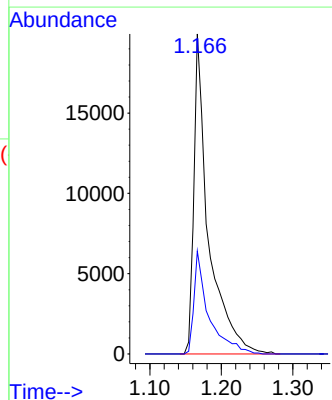
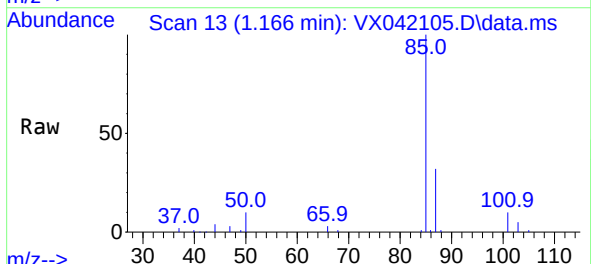


Tgt Ion:168 Resp: 171441
Ion Ratio Lower Upper
168 100
99 45.9 56.6 85.0#

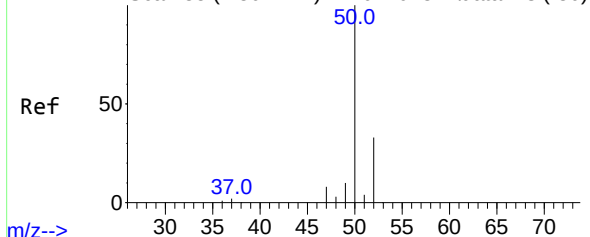


#2
Dichlorodifluoromethane
Concen: 21.681 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 85 Resp: 28317
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1



Abundance Scan 35 (1.301 min): VX042043.D\data.ms (-30)



#3

Chloromethane

Concen: 18.225 ug/l

RT: 1.301 min Scan# 35

Delta R.T. -0.006 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0701WBSD01

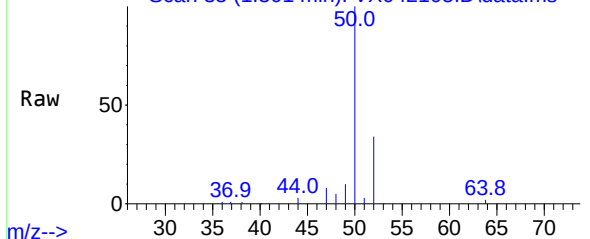
Tgt Ion: 50 Resp: 29862

Ion Ratio Lower Upper

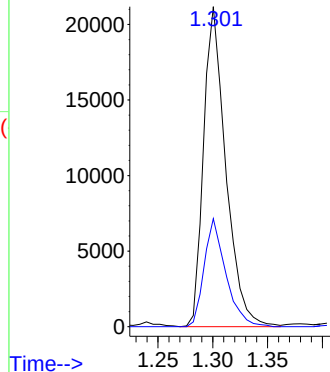
50 100

52 33.7 25.5 38.3

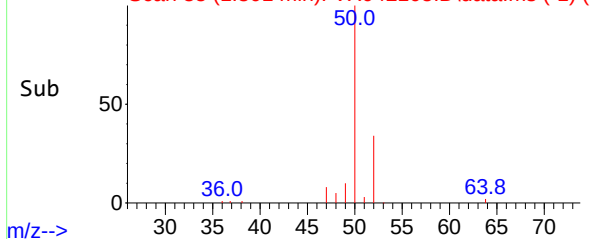
Abundance Scan 35 (1.301 min): VX042105.D\data.ms



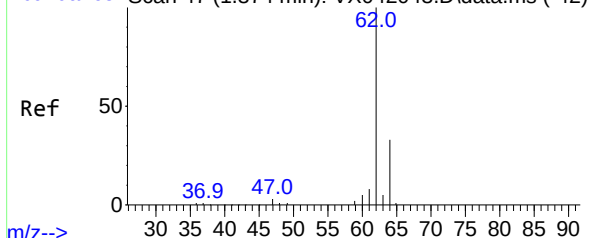
Abundance



Abundance Scan 35 (1.301 min): VX042105.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX042043.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 17.478 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

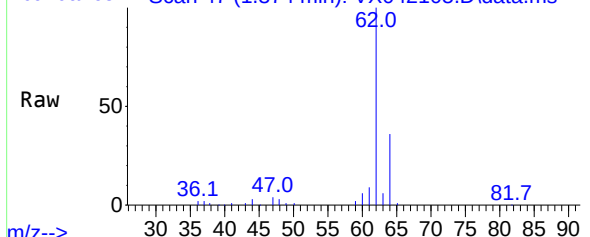
Tgt Ion: 62 Resp: 28707

Ion Ratio Lower Upper

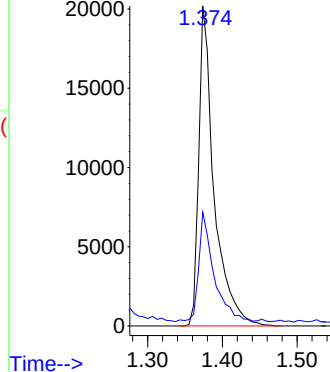
62 100

64 33.8 25.4 38.0

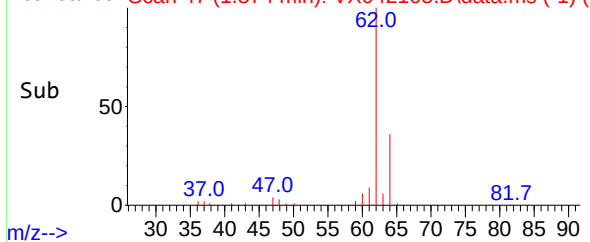
Abundance Scan 47 (1.374 min): VX042105.D\data.ms



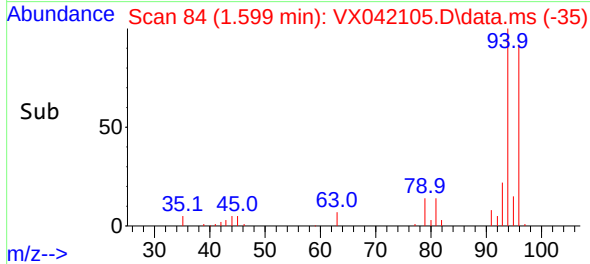
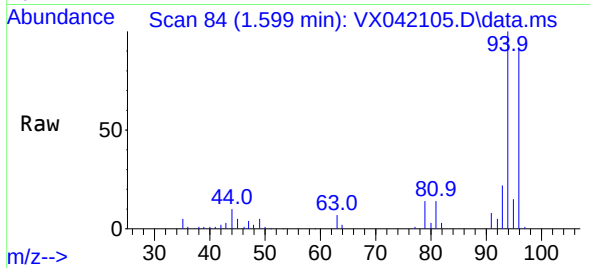
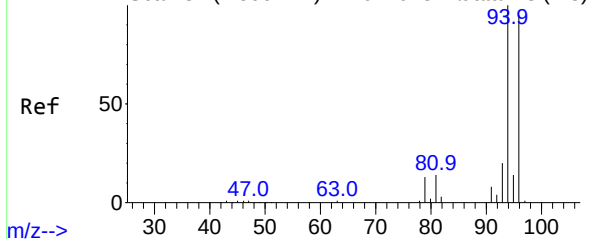
Abundance



Abundance Scan 47 (1.374 min): VX042105.D\data.ms (-1)



Abundance Scan 84 (1.599 min): VX042043.D\data.ms (-78)



#5

Bromomethane

Concen: 20.275 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

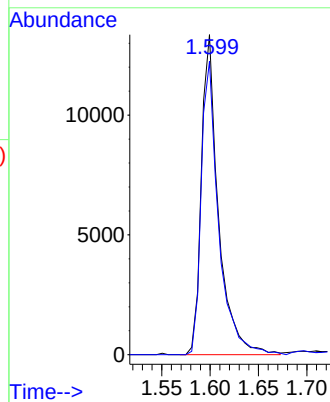
VX0701WBSD01

Tgt Ion: 94 Resp: 16444

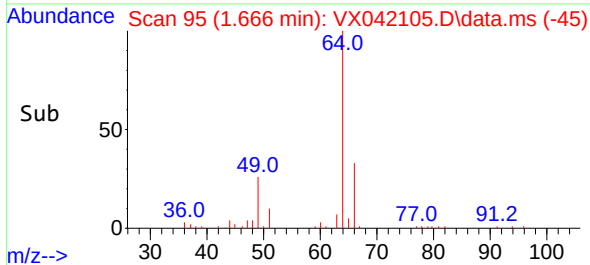
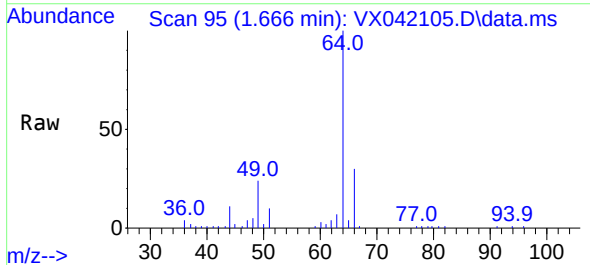
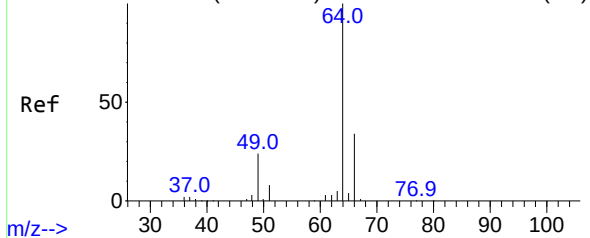
Ion Ratio Lower Upper

94 100

96 91.7 74.6 111.8



Abundance Scan 95 (1.666 min): VX042043.D\data.ms (-89)



#6

Chloroethane

Concen: 20.998 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX042105.D

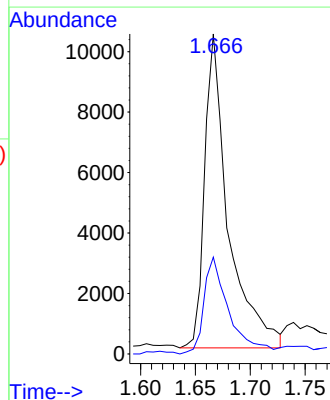
Acq: 01 Jul 2024 11:39

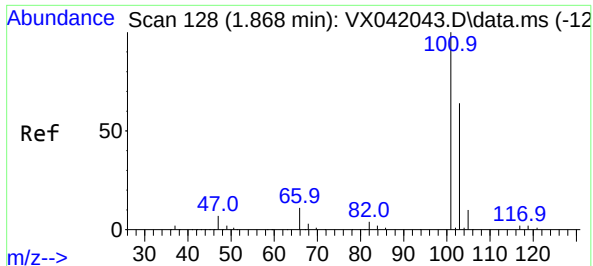
Tgt Ion: 64 Resp: 15557

Ion Ratio Lower Upper

64 100

66 30.8 25.1 37.7

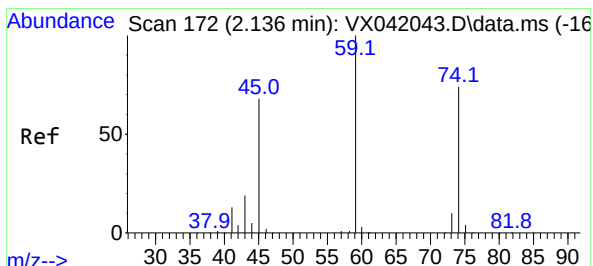
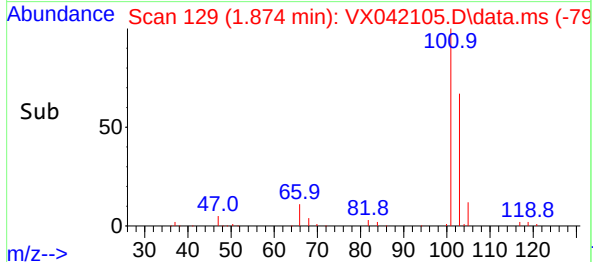
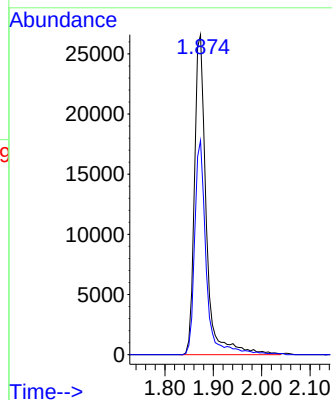
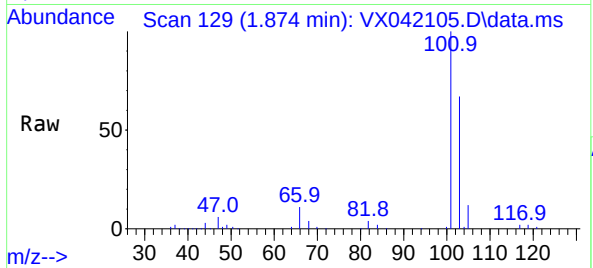




#7
Trichlorofluoromethane
Concen: 20.967 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

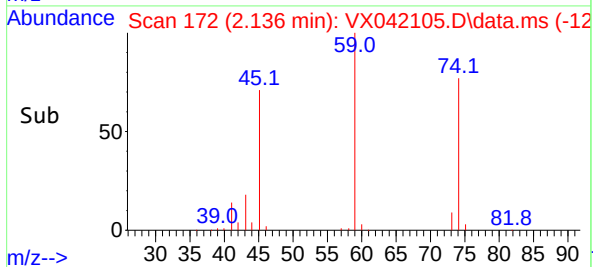
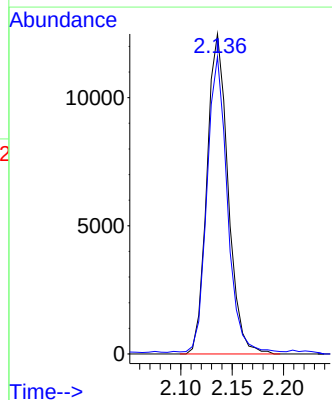
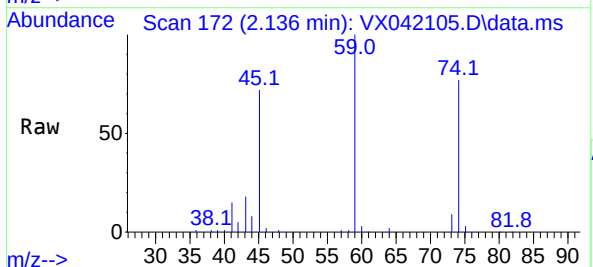
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

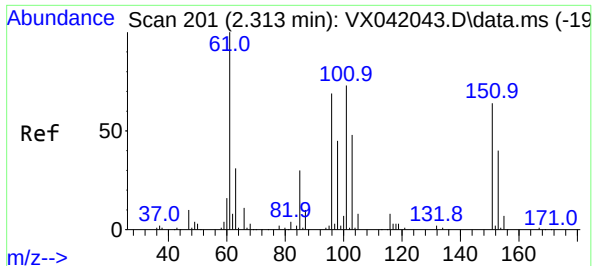
Tgt Ion:101 Resp: 45119
Ion Ratio Lower Upper
101 100
103 66.9 51.4 77.2



#8
Diethyl Ether
Concen: 17.671 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 74 Resp: 17850
Ion Ratio Lower Upper
74 100
45 88.9 53.3 159.8

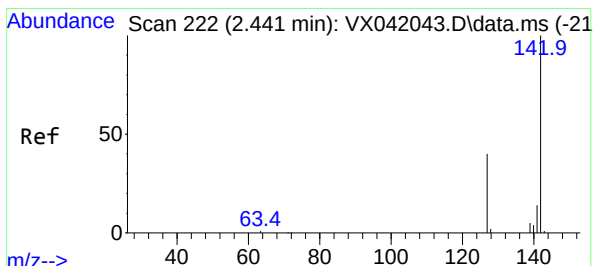
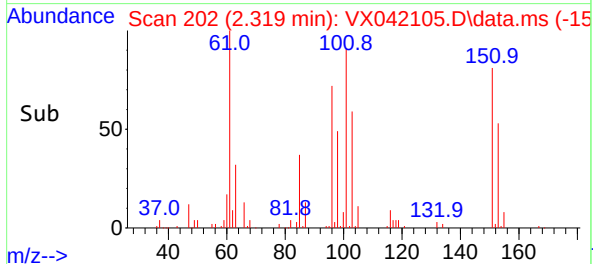
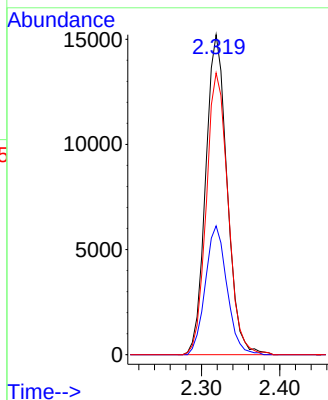
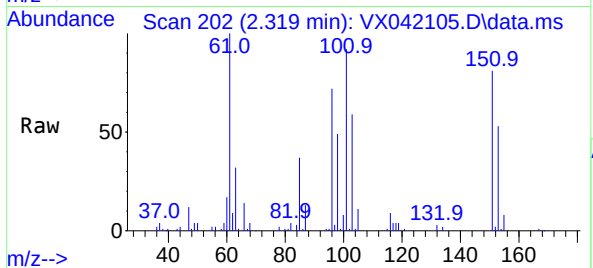




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.498 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

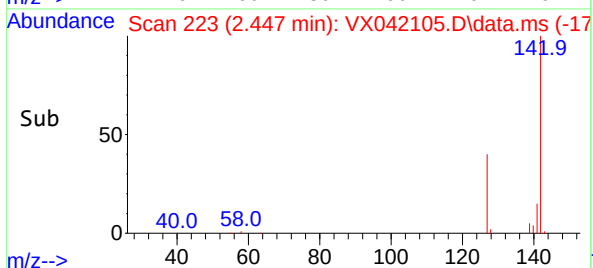
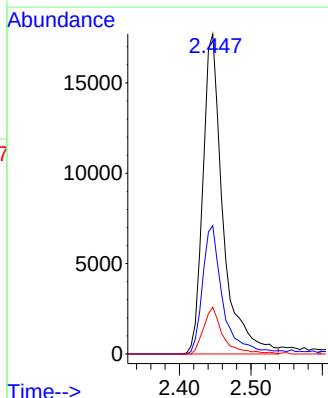
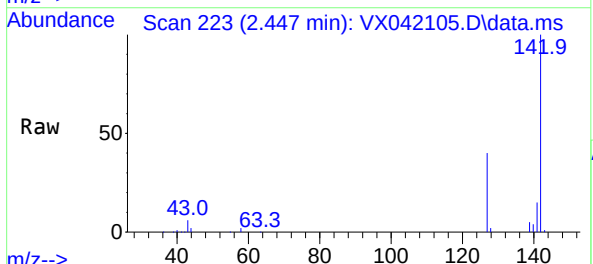
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

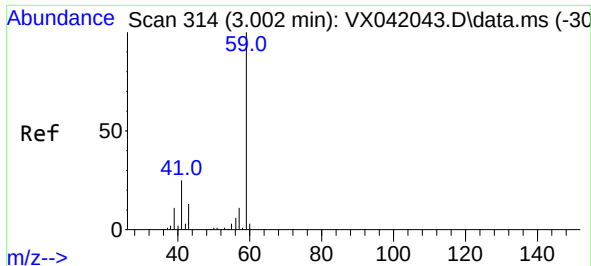
Tgt Ion:101 Resp: 28903
Ion Ratio Lower Upper
101 100
85 40.6 37.0 55.6
151 89.4 58.6 87.8#



#10
Methyl Iodide
Concen: 18.798 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:142 Resp: 34635
Ion Ratio Lower Upper
142 100
127 40.7 41.6 62.4#
141 14.0 11.6 17.4

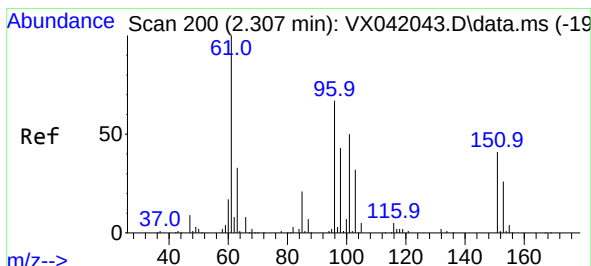
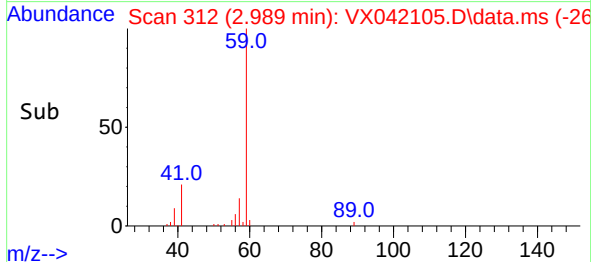
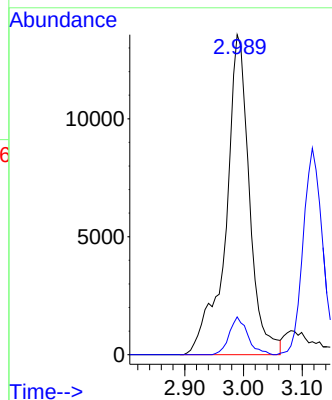
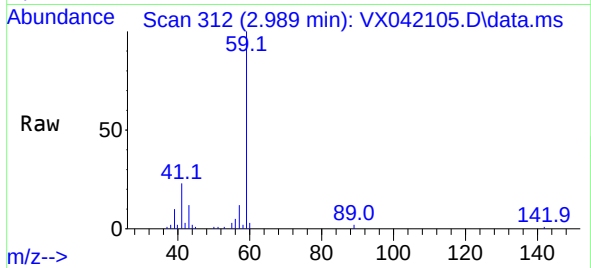




#11
Tert butyl alcohol
Concen: 101.309 ug/l
RT: 2.989 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

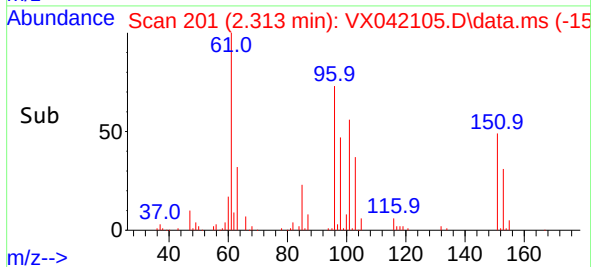
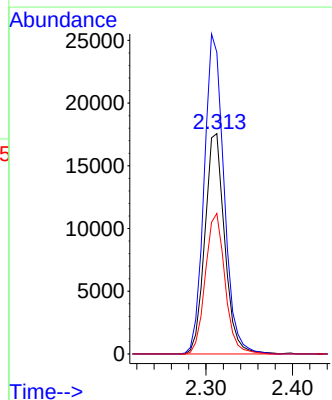
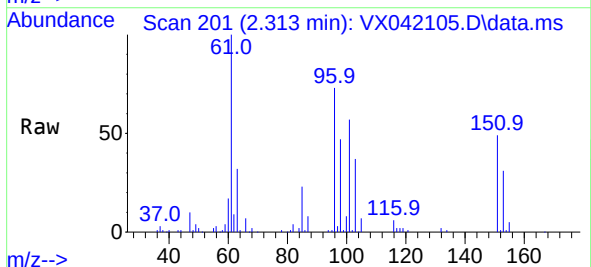
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

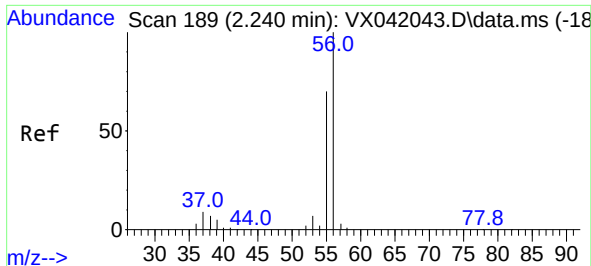
Tgt Ion: 59 Resp: 38010
Ion Ratio Lower Upper
59 100
57 9.2 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.888 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 96 Resp: 27929
Ion Ratio Lower Upper
96 100
61 136.8 144.6 216.8#
98 63.8 50.4 75.6

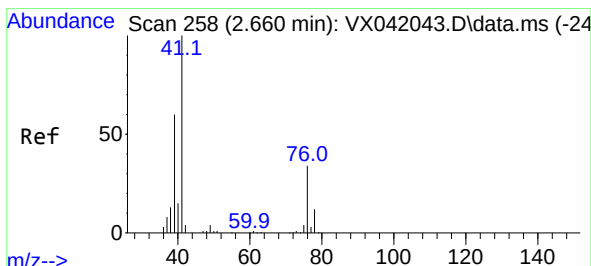
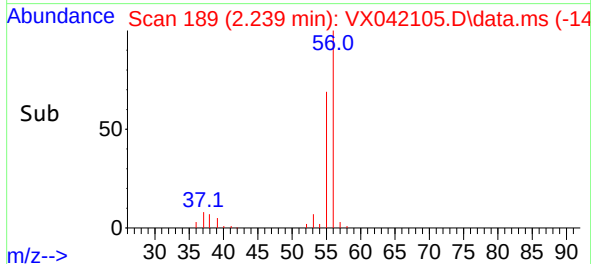
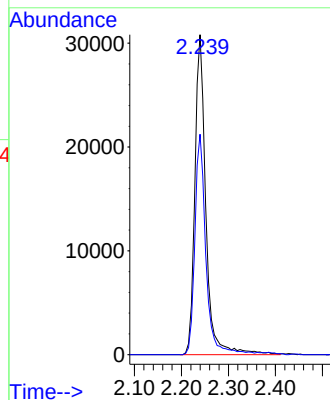
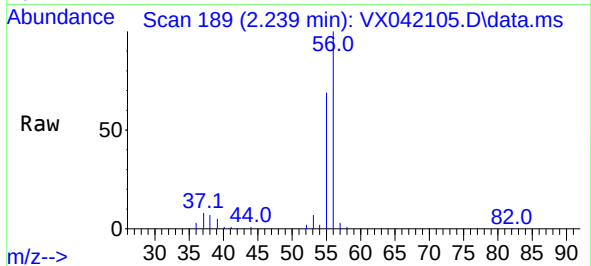




#13
Acrolein
Concen: 119.985 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

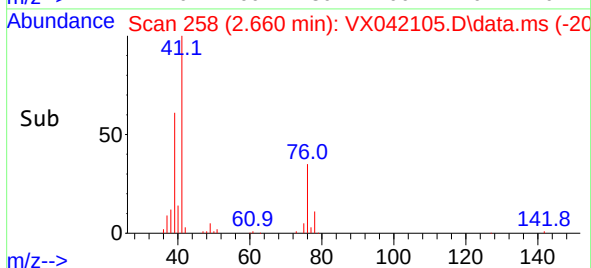
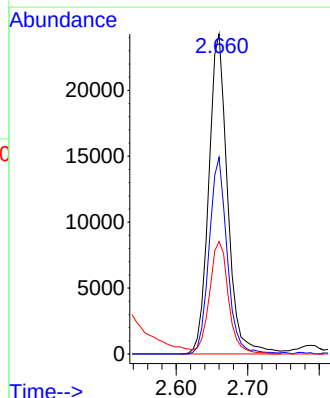
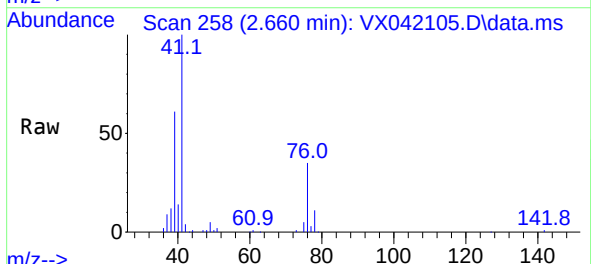
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

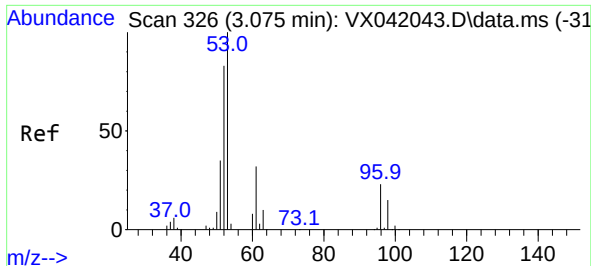
Tgt Ion: 56 Resp: 50462
Ion Ratio Lower Upper
56 100
55 68.9 57.1 85.7



#14
Allyl chloride
Concen: 18.945 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 41 Resp: 44428
Ion Ratio Lower Upper
41 100
39 59.0 55.8 83.6
76 35.3 24.3 36.5



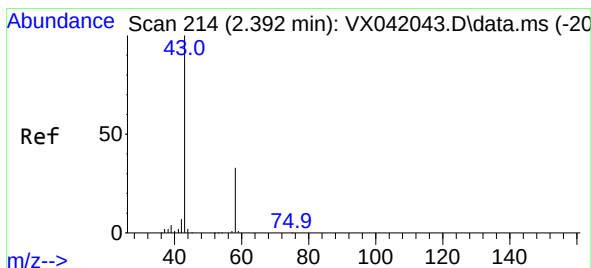
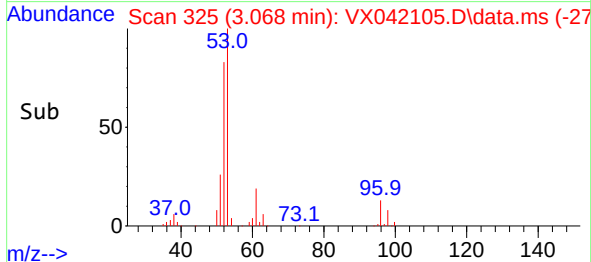
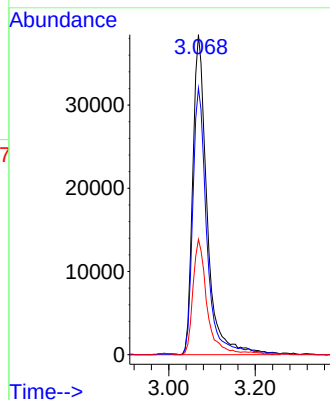
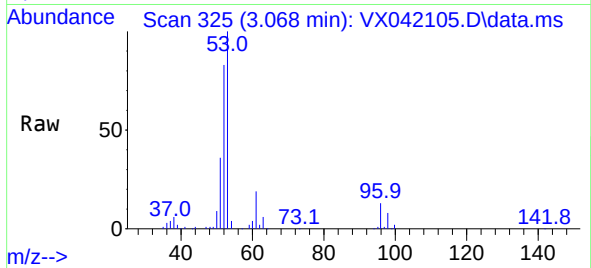


#15
Acrylonitrile
Concen: 90.426 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion: 53 Resp: 88617

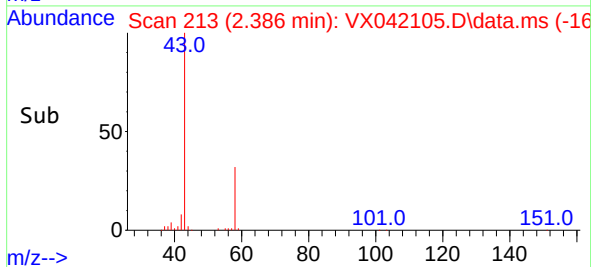
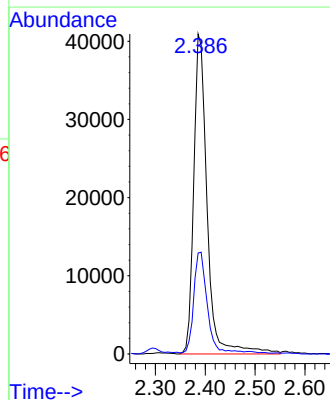
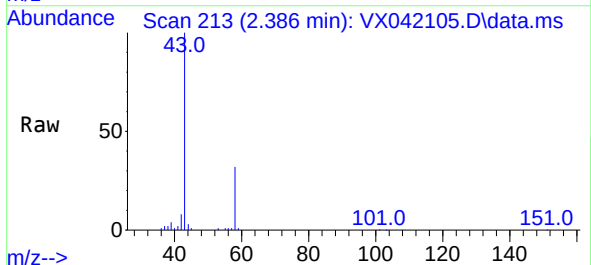
Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.0	99.0
51	34.9	29.8	44.6

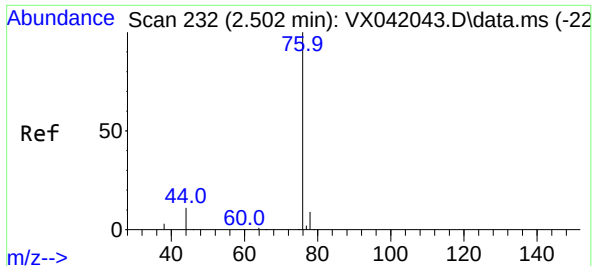


#16
Acetone
Concen: 87.915 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 43 Resp: 76317

Ion	Ratio	Lower	Upper
43	100		
58	31.3	21.9	32.9

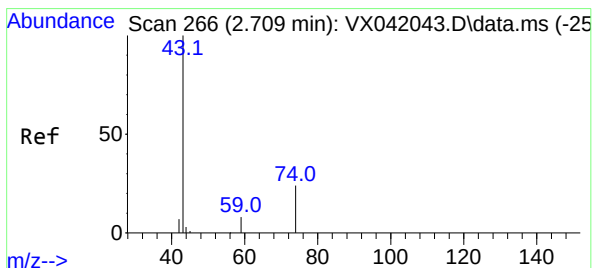
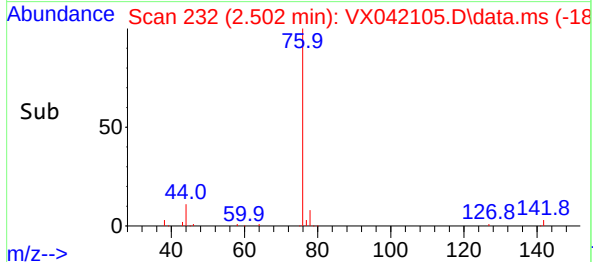
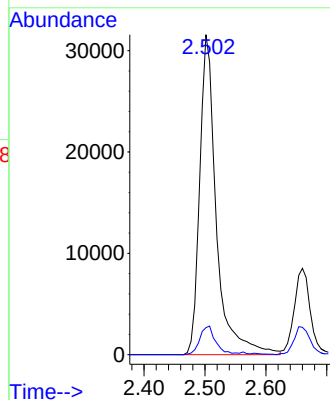
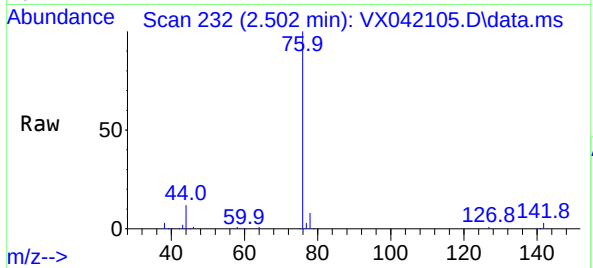




#17
Carbon Disulfide
Concen: 19.896 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

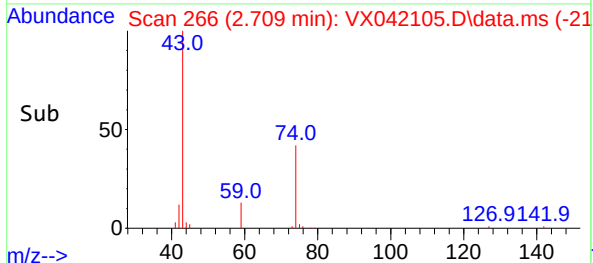
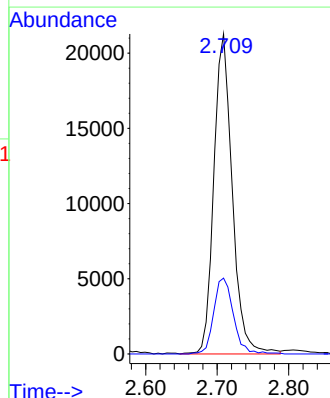
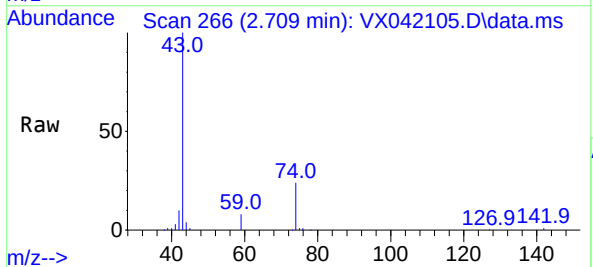
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

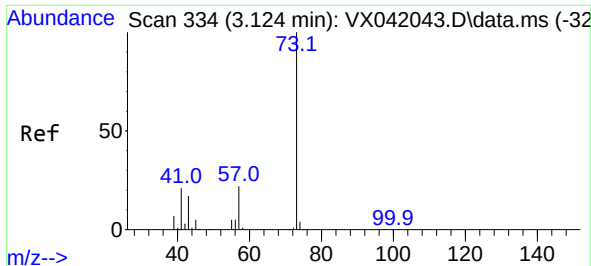
Tgt Ion: 76 Resp: 59987
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6



#18
Methyl Acetate
Concen: 16.088 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 43 Resp: 38098
Ion Ratio Lower Upper
43 100
74 25.3 17.8 26.8

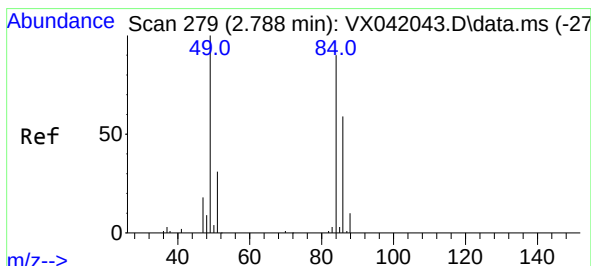
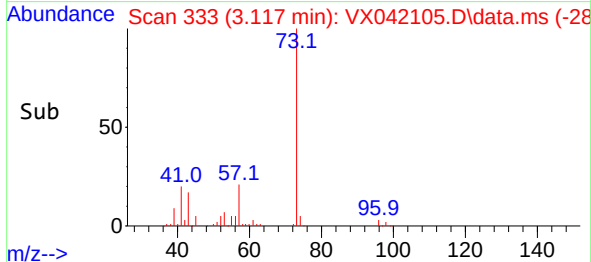
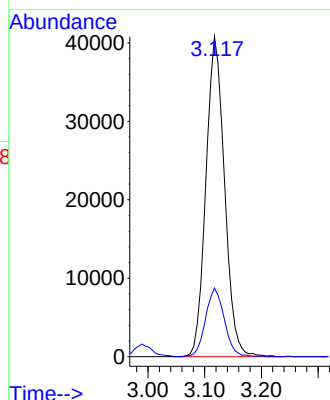
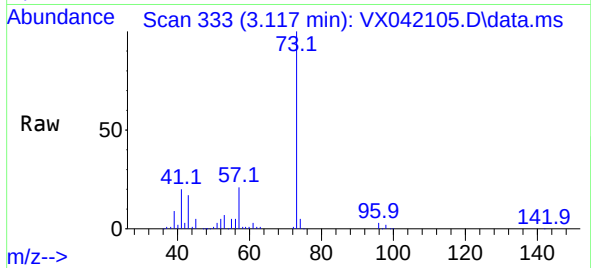




#19
Methyl tert-butyl Ether
Concen: 19.052 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

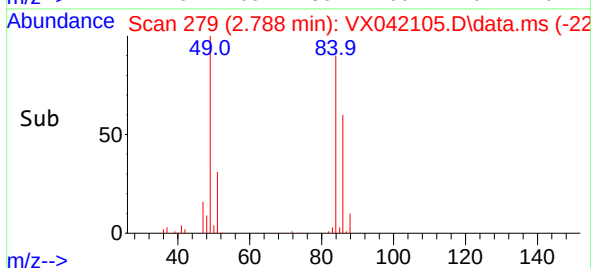
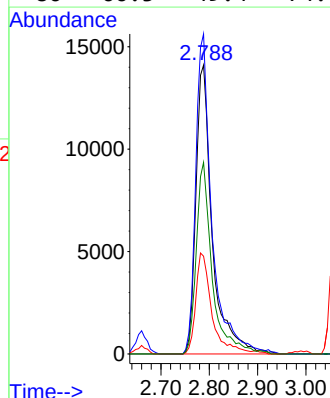
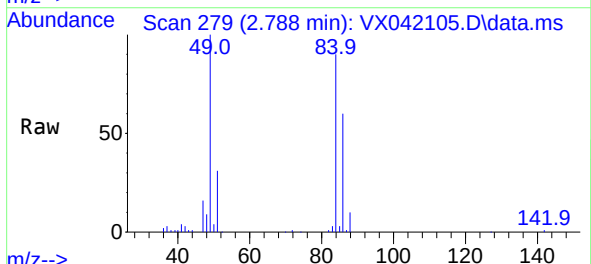
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

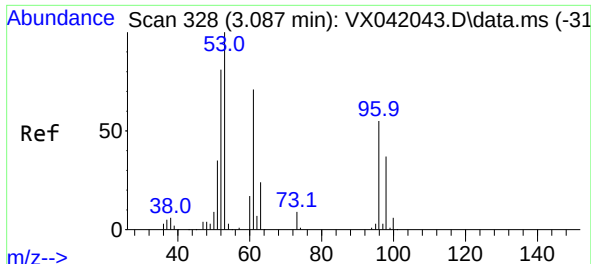
Tgt Ion: 73 Resp: 93073
Ion Ratio Lower Upper
73 100
57 21.5 17.3 25.9



#20
Methylene Chloride
Concen: 17.438 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

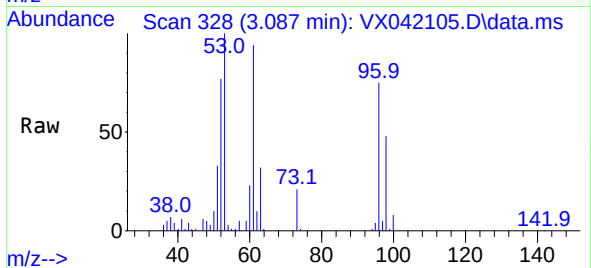
Tgt Ion: 84 Resp: 33145
Ion Ratio Lower Upper
84 100
49 110.8 103.6 155.4
51 33.9 33.8 50.6
86 66.3 49.4 74.0





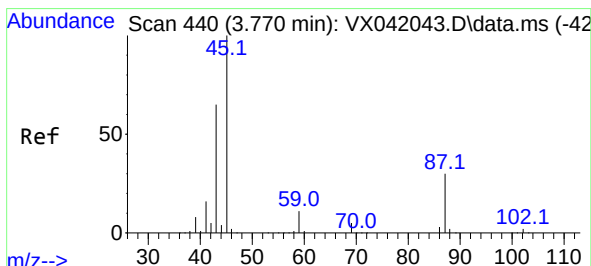
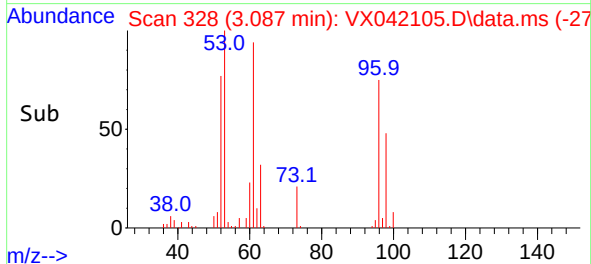
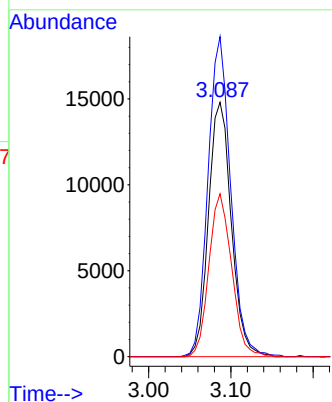
#21
trans-1,2-Dichloroethene
Concen: 19.059 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01



Tgt Ion: 96 Resp: 28602

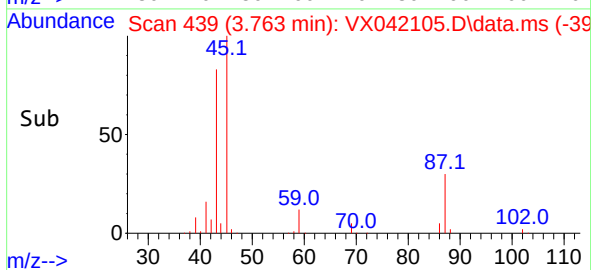
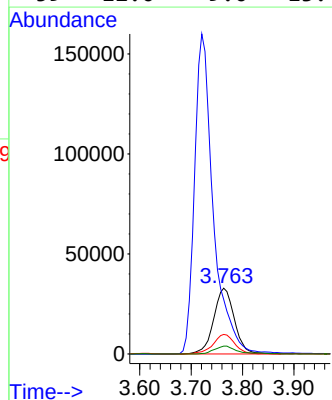
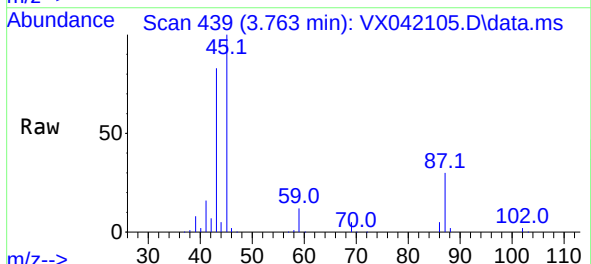
Ion	Ratio	Lower	Upper
96	100		
61	125.8	119.2	178.8
98	64.0	48.7	73.1

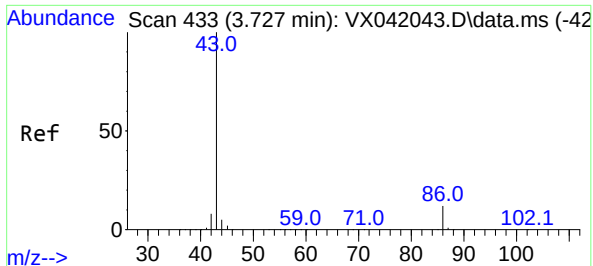


#22
Diisopropyl ether
Concen: 18.506 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 45 Resp: 91735

Ion	Ratio	Lower	Upper
45	100		
43	81.9	69.7	104.5
87	29.8	20.8	31.2
59	12.0	9.0	13.4

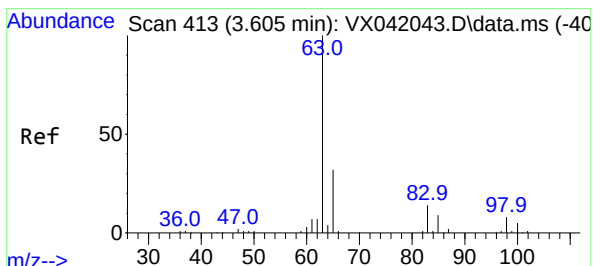
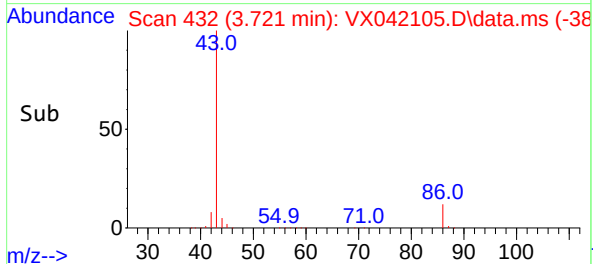
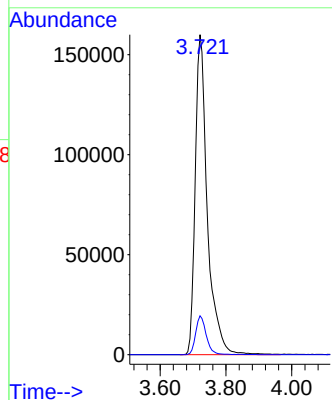
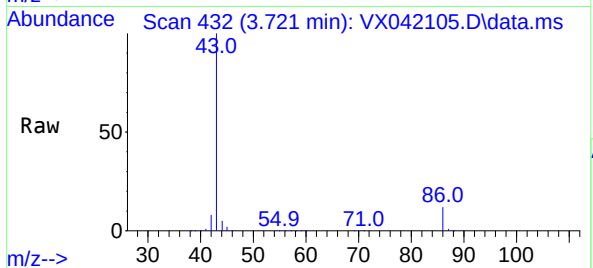




#23
Vinyl Acetate
Concen: 96.415 ug/l
RT: 3.721 min Scan# 413
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

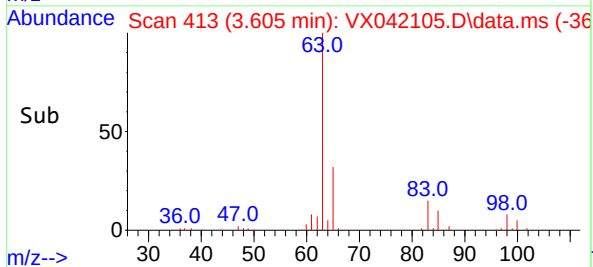
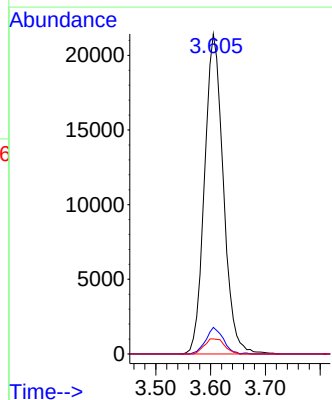
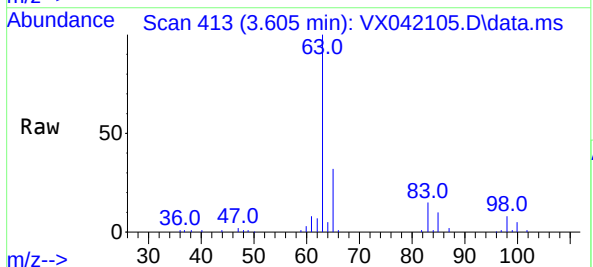
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

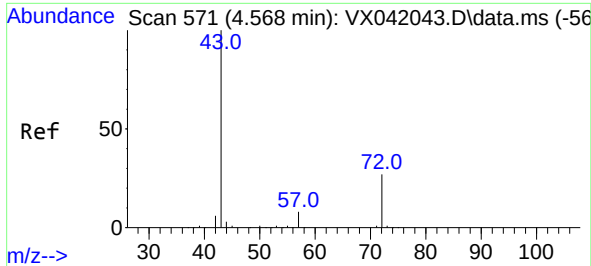
Tgt Ion: 43 Resp: 408157
Ion Ratio Lower Upper
43 100
86 12.1 7.8 11.8#



#24
1,1-Dichloroethane
Concen: 18.361 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 63 Resp: 50969
Ion Ratio Lower Upper
63 100
98 8.3 3.3 9.8
100 4.7 2.1 6.5





#25

2-Butanone

Concen: 87.789 ug/l

RT: 4.562 min Scan# 5

Delta R.T. -0.012 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

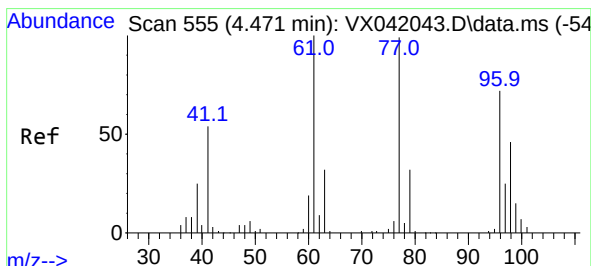
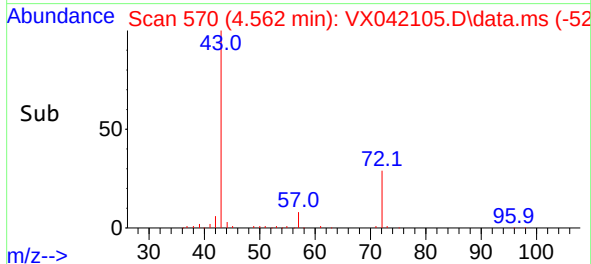
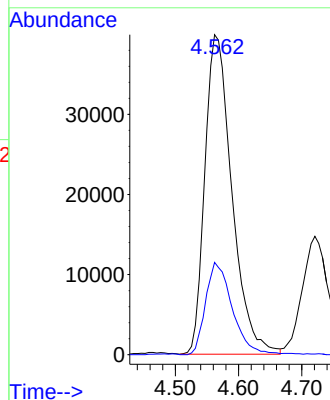
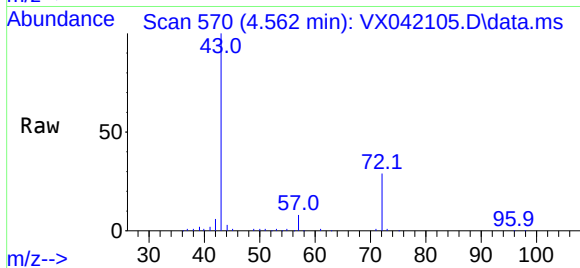
VX0701WBSD01

Tgt Ion: 43 Resp: 118559

Ion Ratio Lower Upper

43 100

72 28.9 19.4 29.2



#26

2,2-Dichloropropane

Concen: 19.416 ug/l

RT: 4.471 min Scan# 555

Delta R.T. 0.000 min

Lab File: VX042105.D

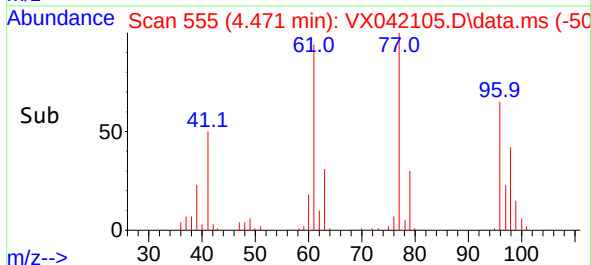
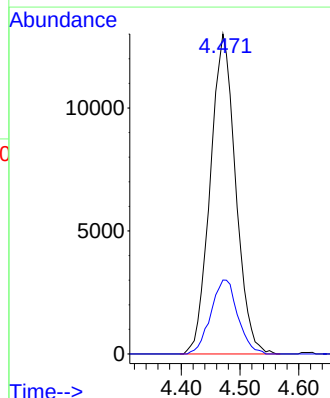
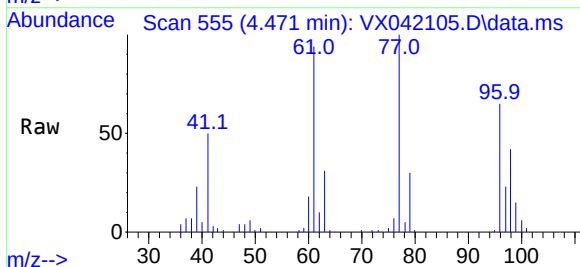
Acq: 01 Jul 2024 11:39

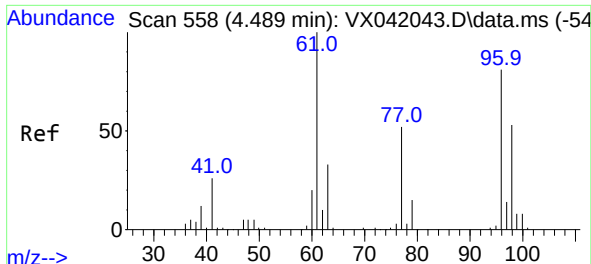
Tgt Ion: 77 Resp: 39031

Ion Ratio Lower Upper

77 100

97 24.6 10.8 32.3



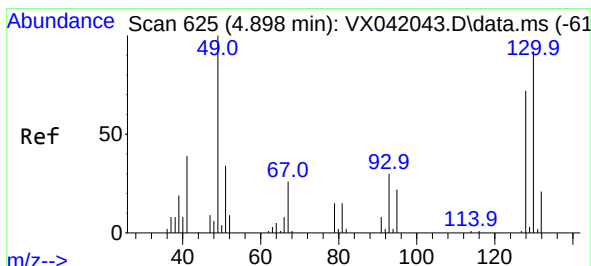
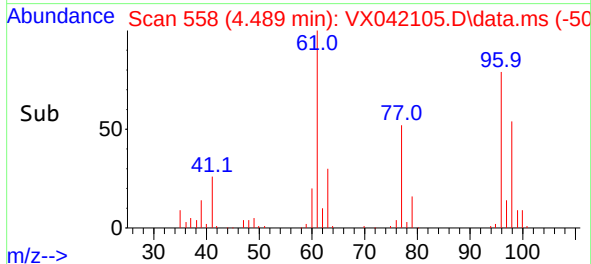
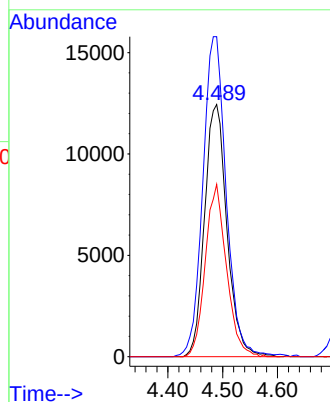
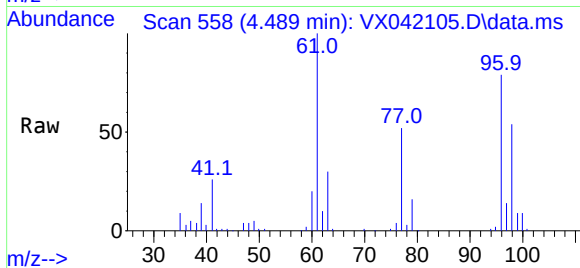


#27
 cis-1,2-Dichloroethene
 Concen: 18.766 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. 0.000 min
 Lab File: VX042105.D
 Acq: 01 Jul 2024 11:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

Tgt Ion: 96 Resp: 35273

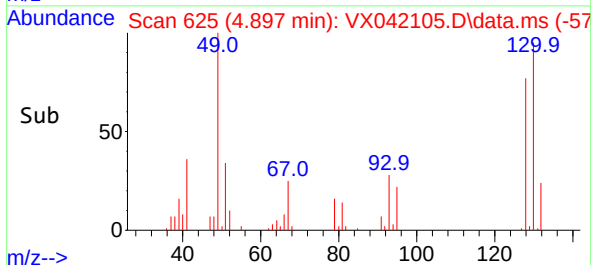
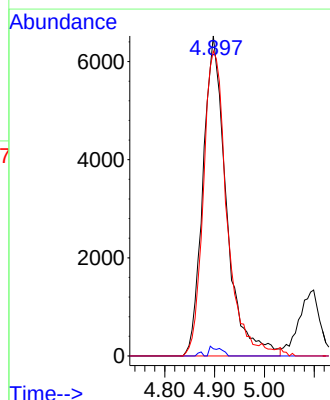
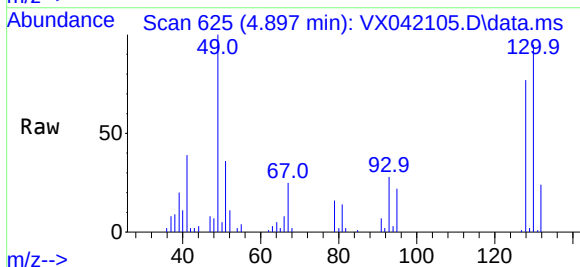
Ion	Ratio	Lower	Upper
96	100		
61	132.7	0.0	312.2
98	64.5	0.0	129.0

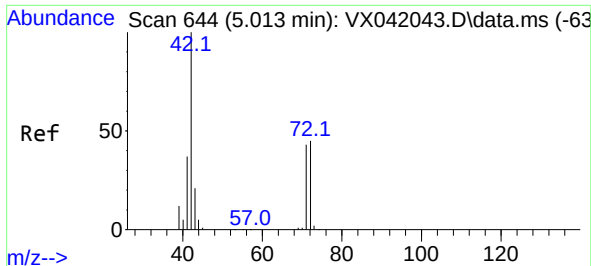


#28
 Bromochloromethane
 Concen: 17.936 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX042105.D
 Acq: 01 Jul 2024 11:39

Tgt Ion: 49 Resp: 21325

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.8
130	95.6	57.5	86.3

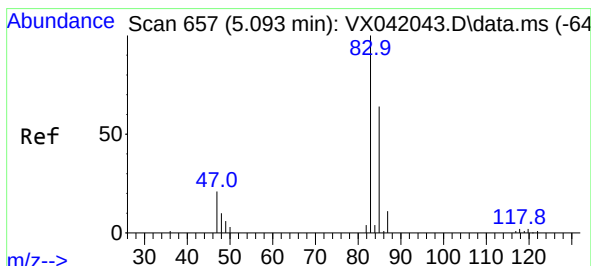
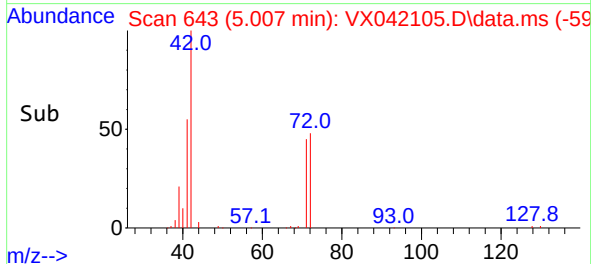
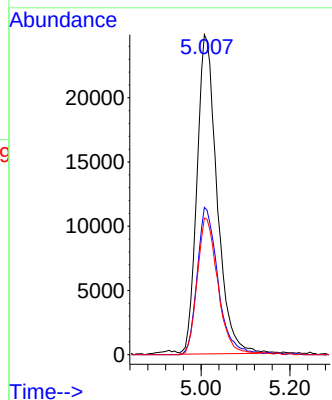
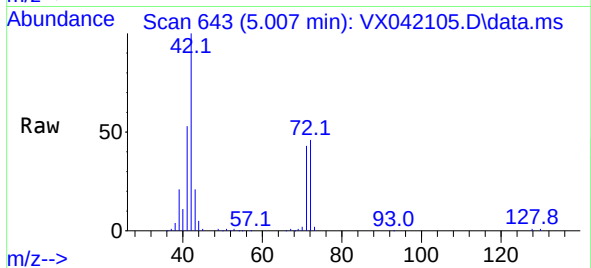




#29
Tetrahydrofuran
Concen: 89.654 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.012 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

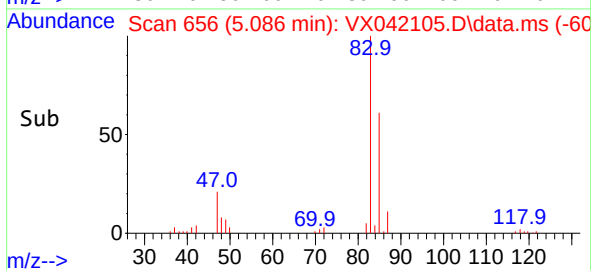
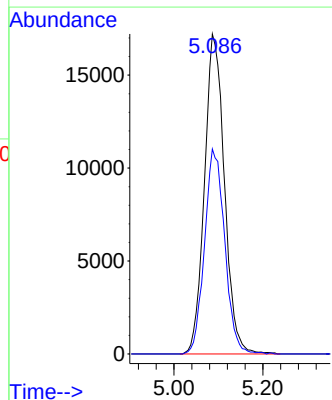
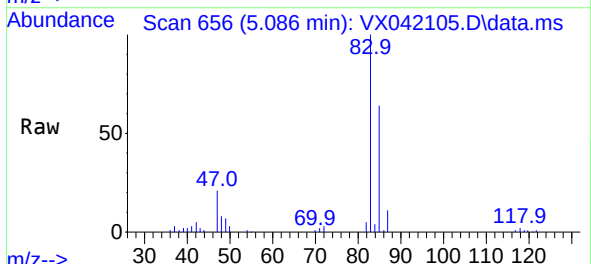
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

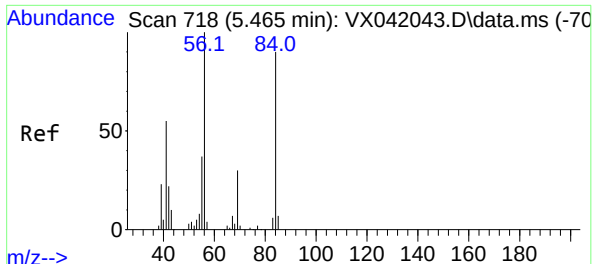
Tgt Ion: 42 Resp: 78196
Ion Ratio Lower Upper
42 100
72 47.6 34.2 51.4
71 43.6 32.2 48.2



#30
Chloroform
Concen: 18.602 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.012 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

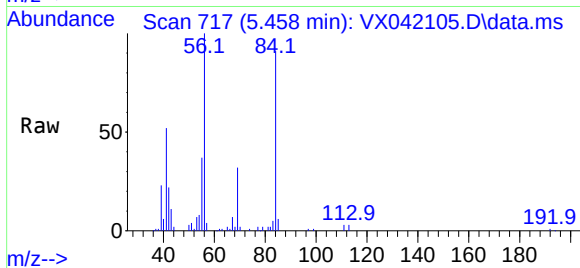
Tgt Ion: 83 Resp: 53798
Ion Ratio Lower Upper
83 100
85 64.0 50.3 75.5



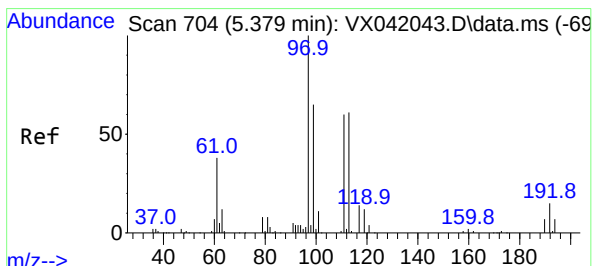
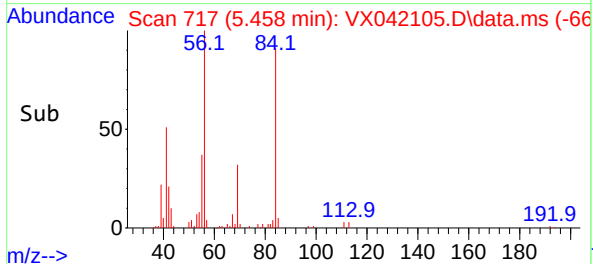
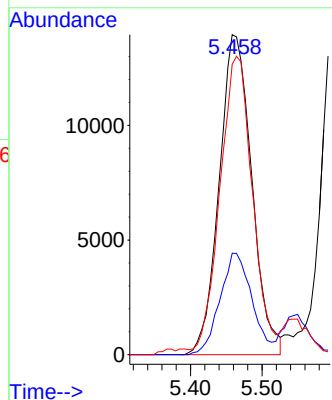


#31
Cyclohexane
Concen: 19.080 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

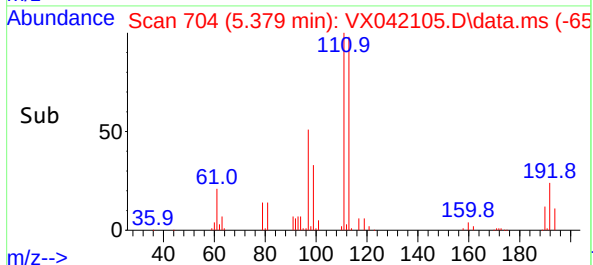
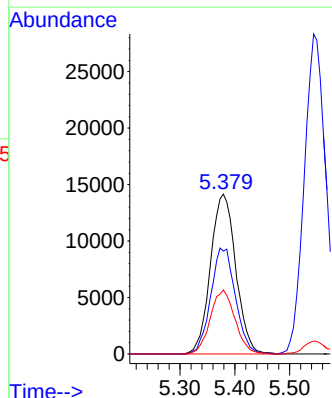
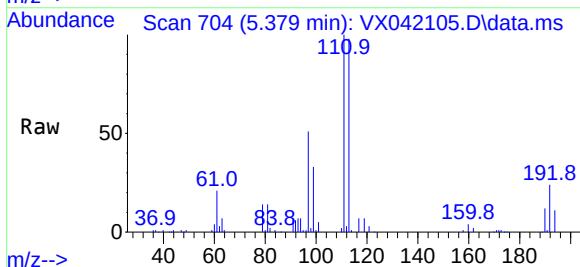


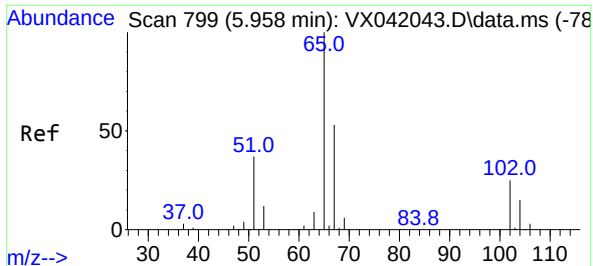
Tgt Ion: 56 Resp: 44113
Ion Ratio Lower Upper
56 100
69 31.7 23.4 35.2
84 89.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.763 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 97 Resp: 45341
Ion Ratio Lower Upper
97 100
99 64.6 51.1 76.7
61 39.0 36.4 54.6

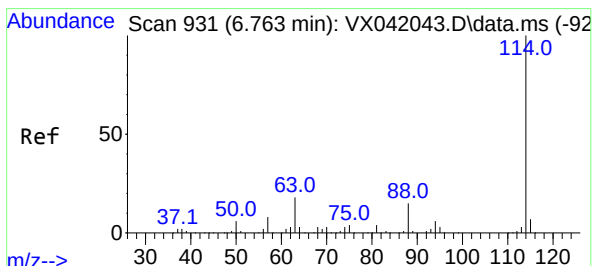
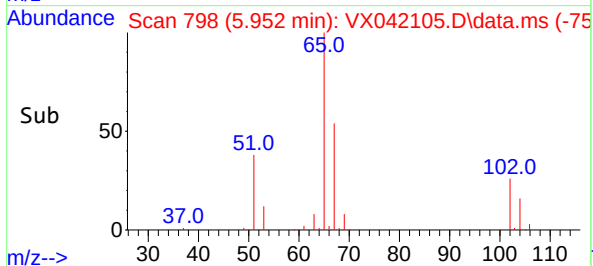
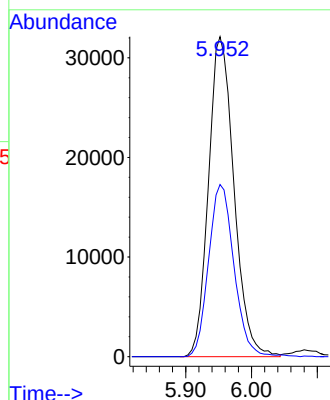
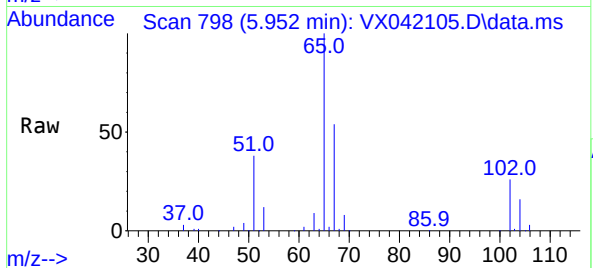




#33
1,2-Dichloroethane-d4
Concen: 43.748 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

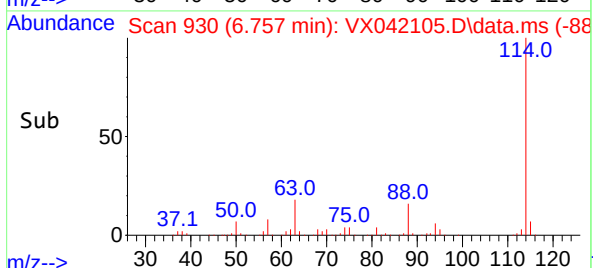
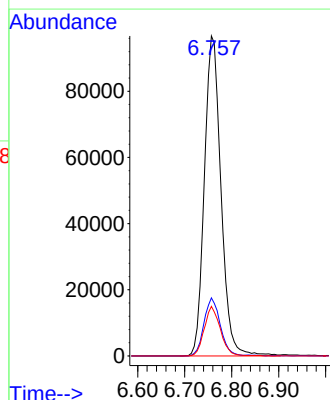
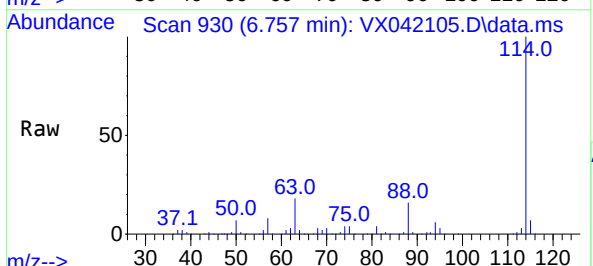
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

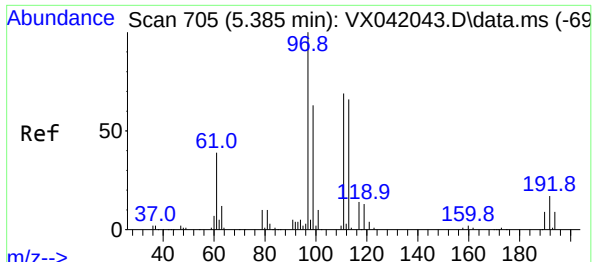
Tgt Ion: 65 Resp: 86487
Ion Ratio Lower Upper
65 100
67 53.8 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 114 Resp: 237517
Ion Ratio Lower Upper
114 100
63 18.1 0.0 45.0
88 15.5 0.0 36.6

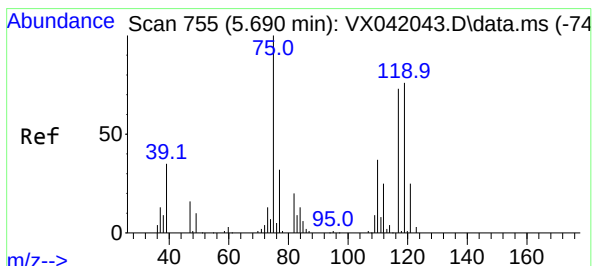
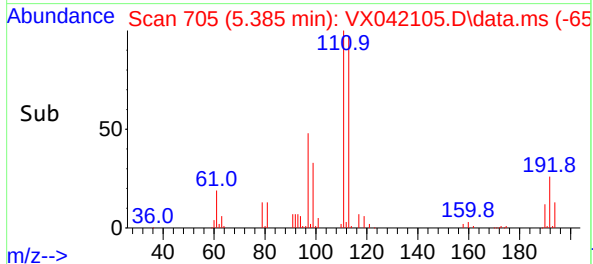
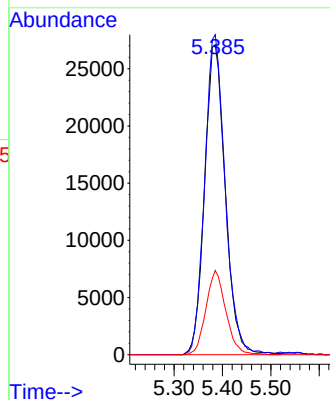
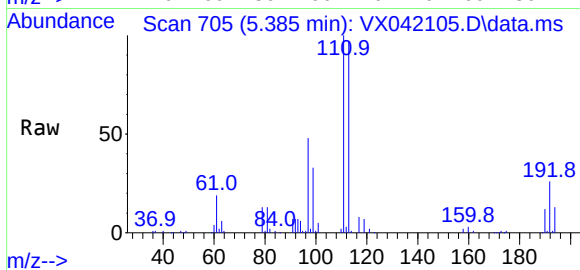




#35
Dibromofluoromethane
Concen: 47.855 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

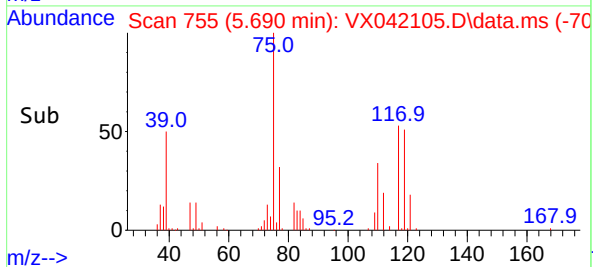
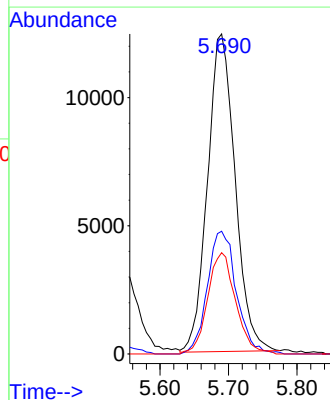
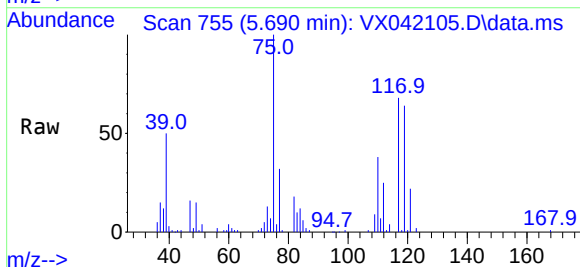
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

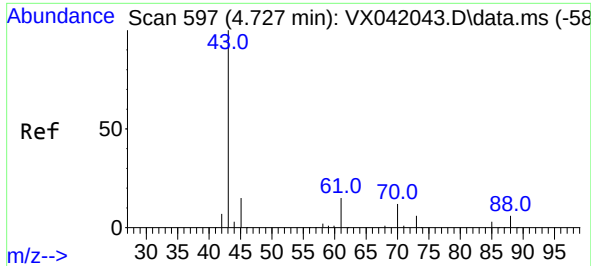
Tgt Ion:113 Resp: 80651
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 26.1 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 19.404 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 75 Resp: 34726
Ion Ratio Lower Upper
75 100
110 40.6 17.0 50.9
77 32.3 24.7 37.1



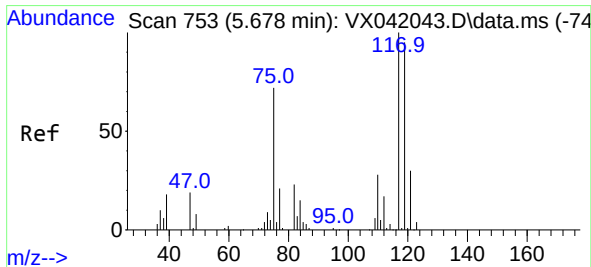
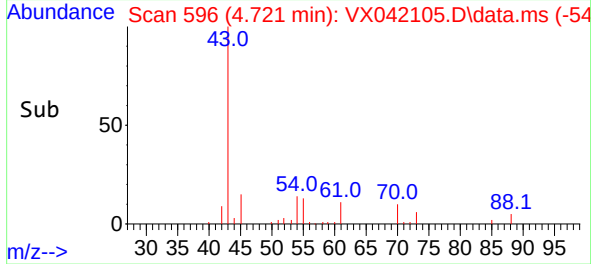
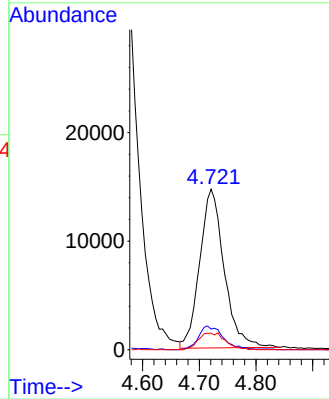
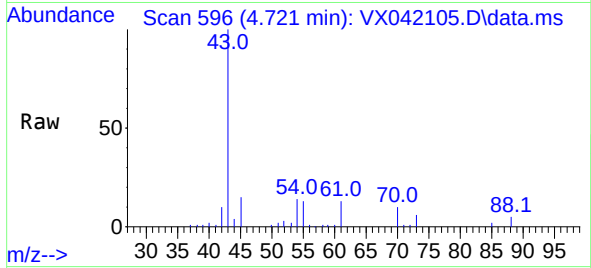


#37
Ethyl Acetate
Concen: 18.795 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion: 43 Resp: 43816

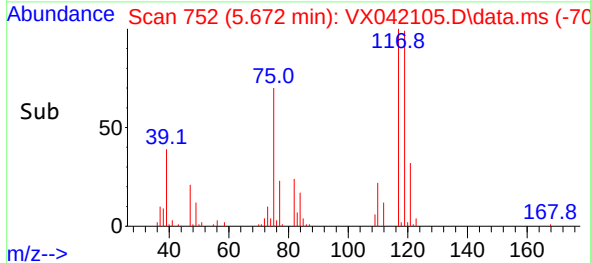
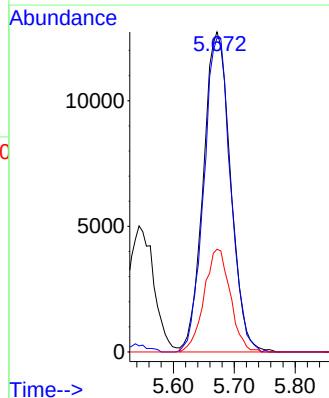
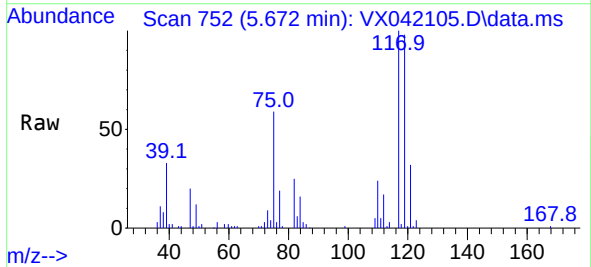
Ion	Ratio	Lower	Upper
43	100		
61	15.0	10.6	16.0
70	11.6	8.3	12.5

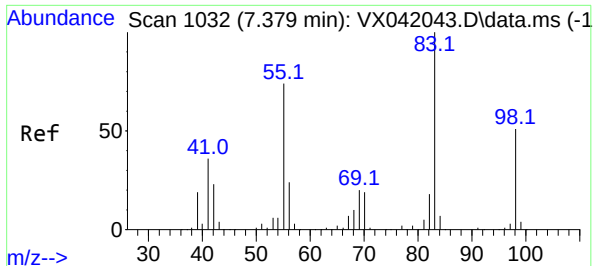


#38
Carbon Tetrachloride
Concen: 19.984 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 117 Resp: 39515

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.2	117.2
121	32.1	24.4	36.6





#39

Methylcyclohexane

Concen: 21.091 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0701WBSD01

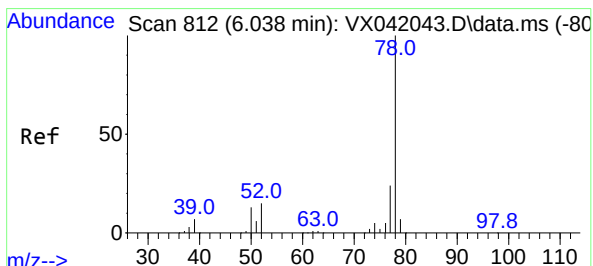
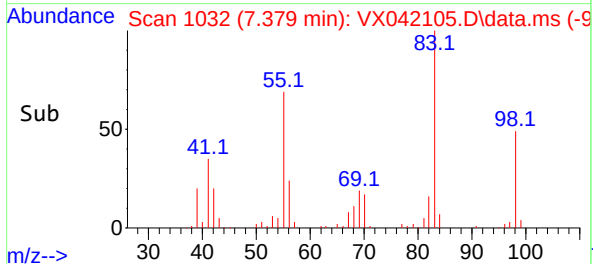
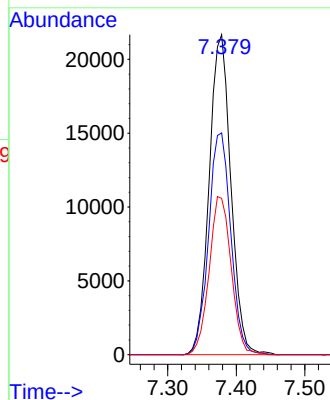
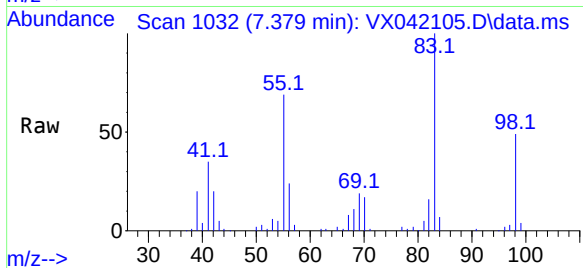
Tgt Ion: 83 Resp: 47735

Ion Ratio Lower Upper

83 100

55 69.3 64.6 97.0

98 48.8 36.7 55.1



#40

Benzene

Concen: 19.685 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX042105.D

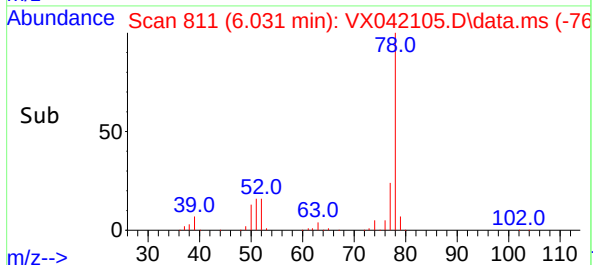
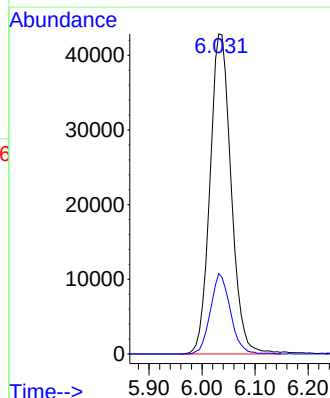
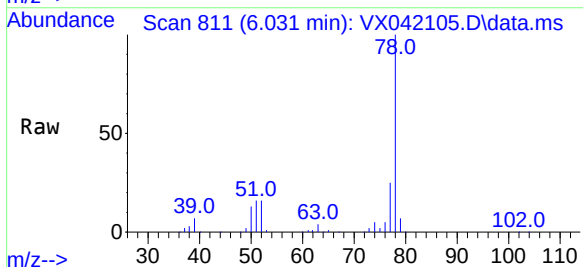
Acq: 01 Jul 2024 11:39

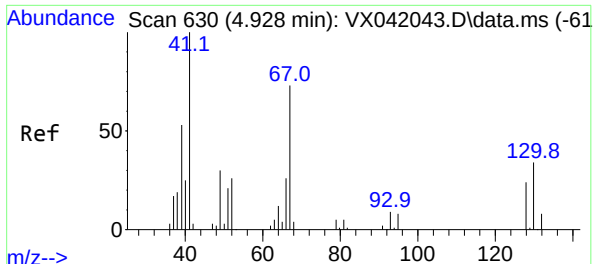
Tgt Ion: 78 Resp: 118814

Ion Ratio Lower Upper

78 100

77 25.1 19.3 28.9



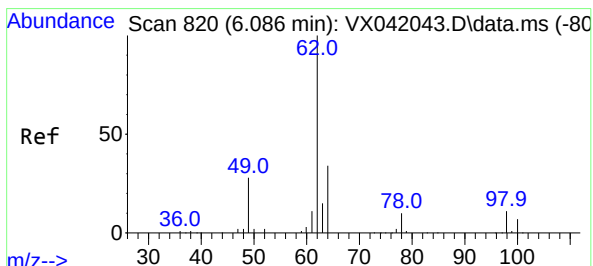
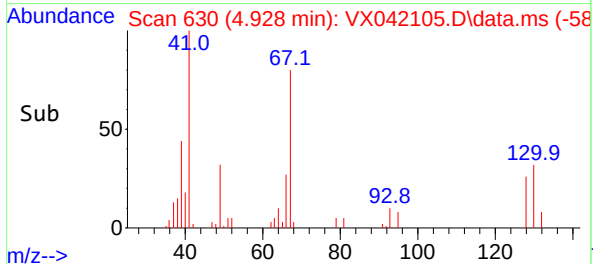
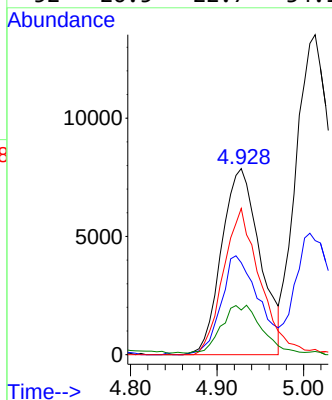
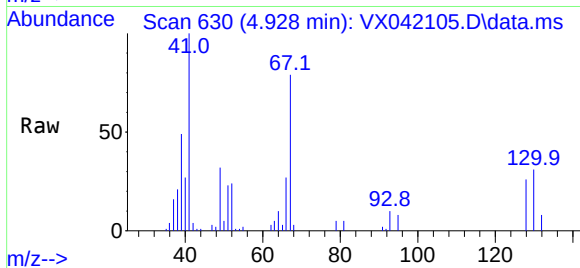


#41
Methacrylonitrile
Concen: 19.181 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion: 41 Resp: 24239

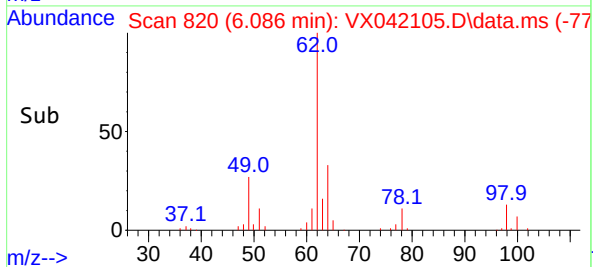
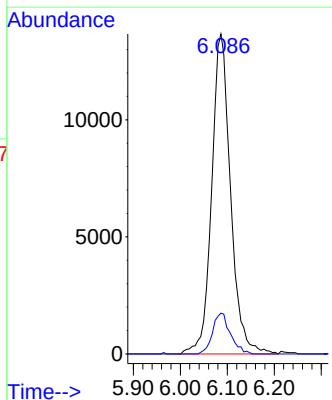
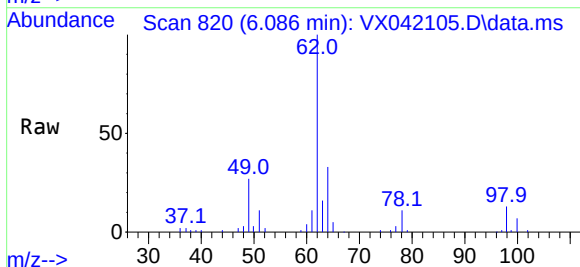
Ion	Ratio	Lower	Upper
41	100		
39	52.2	45.2	67.8
67	76.2	52.6	78.8
52	26.5	22.7	34.1

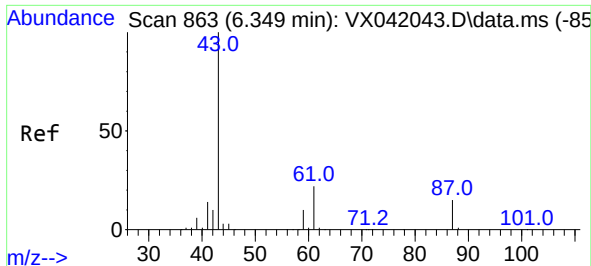


#42
1,2-Dichloroethane
Concen: 19.618 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 62 Resp: 38142

Ion	Ratio	Lower	Upper
62	100		
98	12.0	0.0	16.0

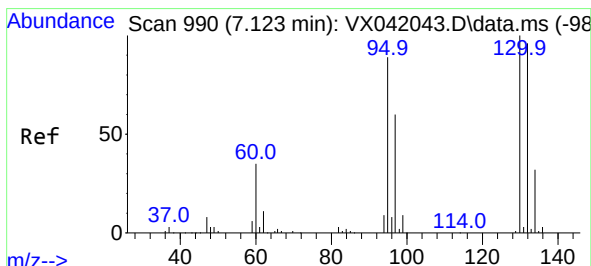
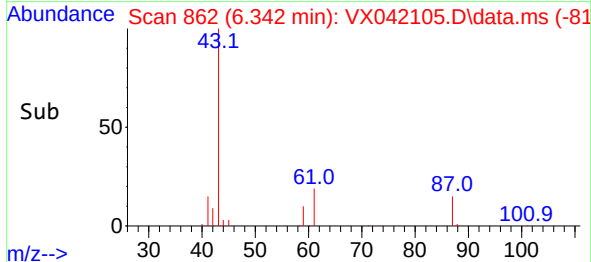
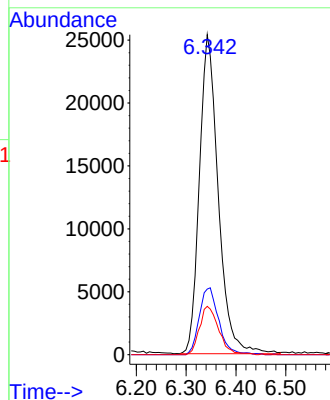
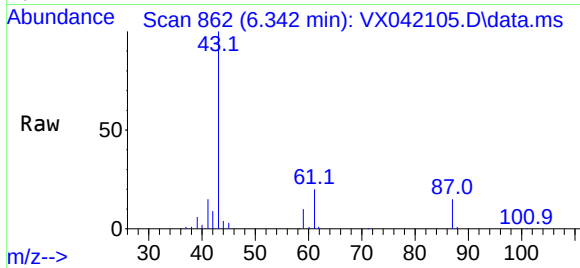




#43
Isopropyl Acetate
Concen: 18.630 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

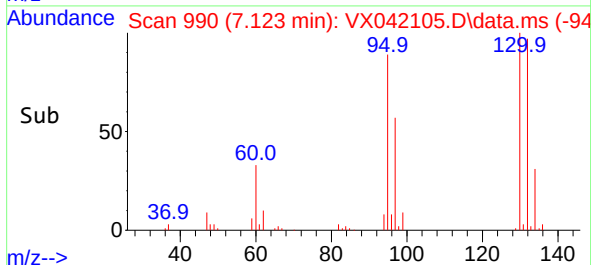
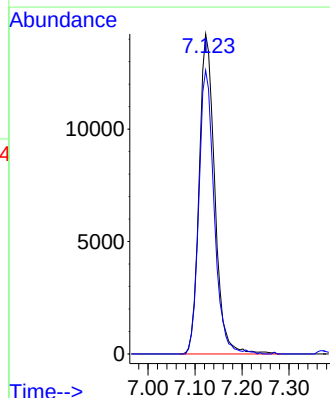
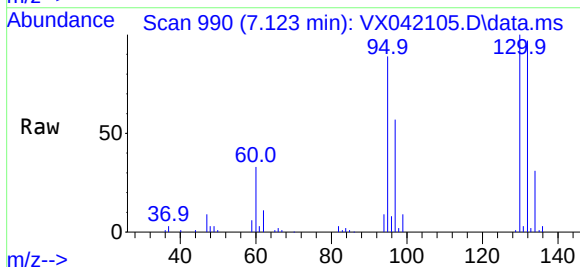
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

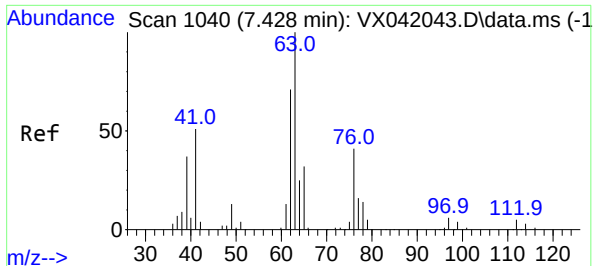
Tgt Ion: 43 Resp: 66664
Ion Ratio Lower Upper
43 100
61 21.6 15.2 22.8
87 15.4 9.8 14.6#



#44
Trichloroethene
Concen: 20.310 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 130 Resp: 32859
Ion Ratio Lower Upper
130 100
95 88.6 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.359 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

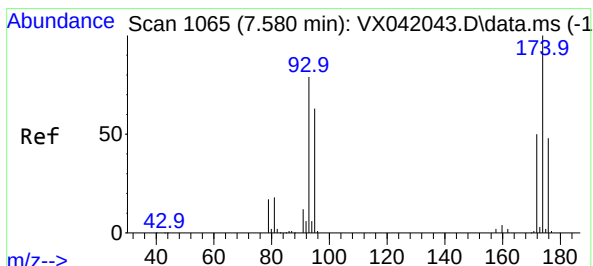
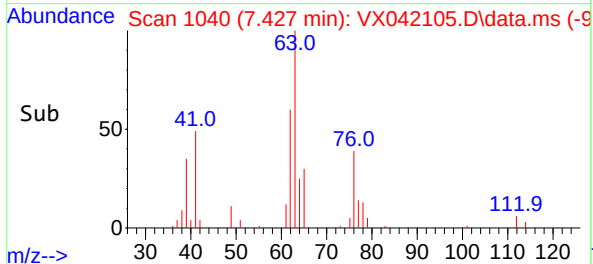
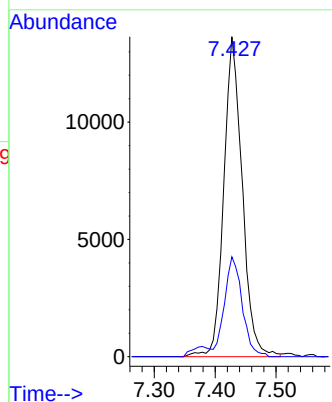
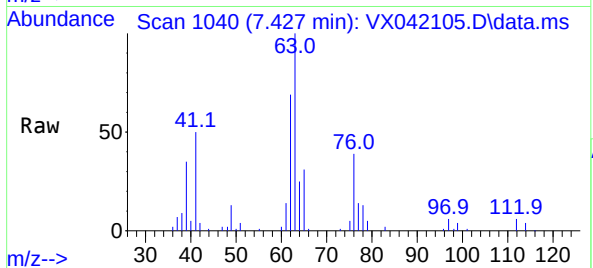
VX0701WBSD01

Tgt Ion: 63 Resp: 28731

Ion Ratio Lower Upper

63 100

65 31.2 24.3 36.5



#46

Dibromomethane

Concen: 19.895 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

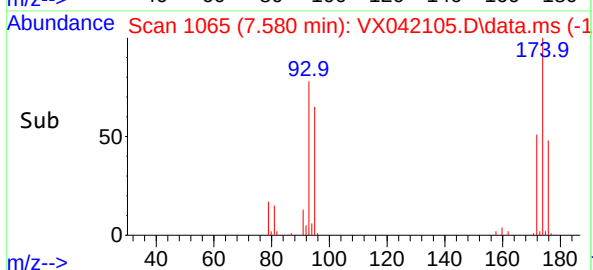
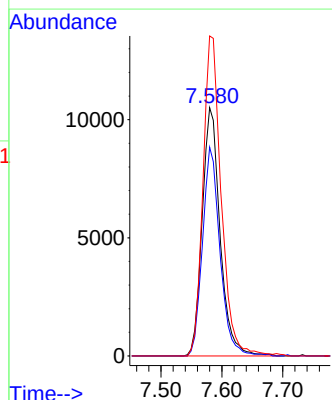
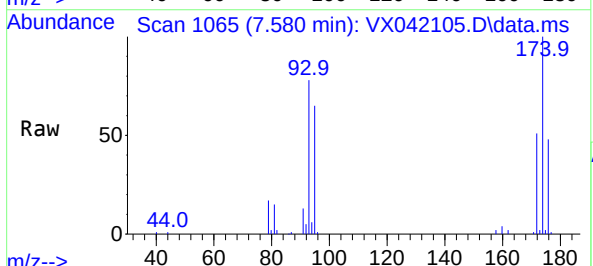
Tgt Ion: 93 Resp: 21514

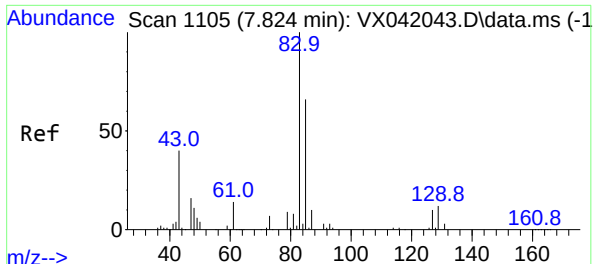
Ion Ratio Lower Upper

93 100

95 82.2 66.6 100.0

174 131.0 69.4 104.0#

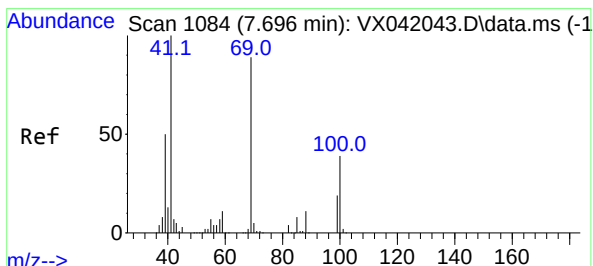
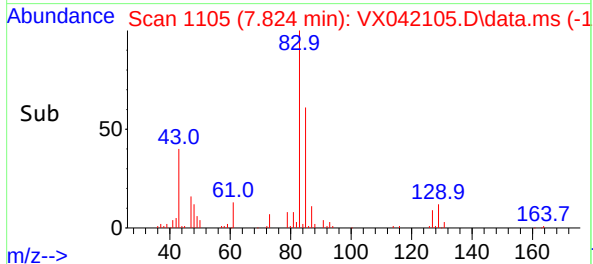
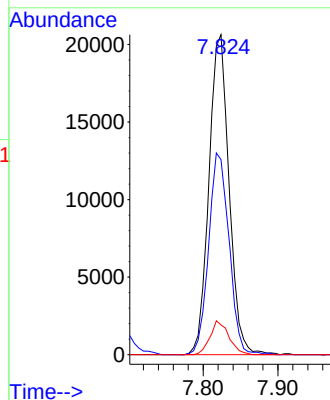
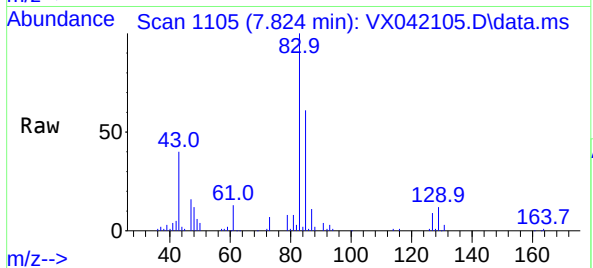




#47
Bromodichloromethane
Concen: 19.480 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

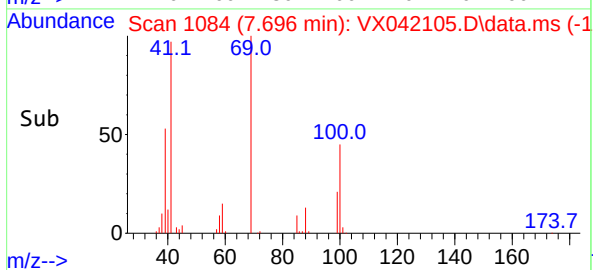
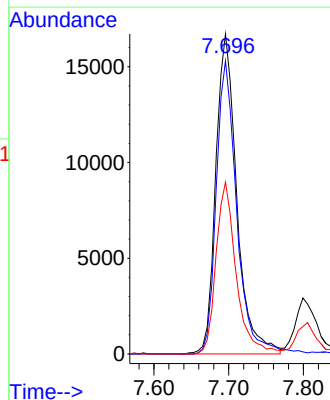
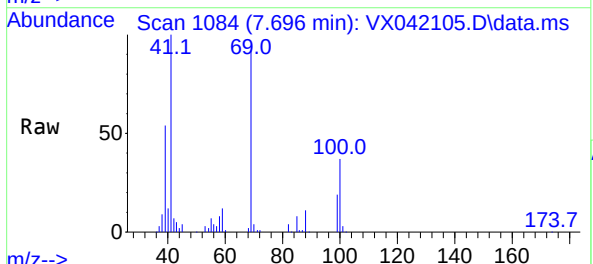
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

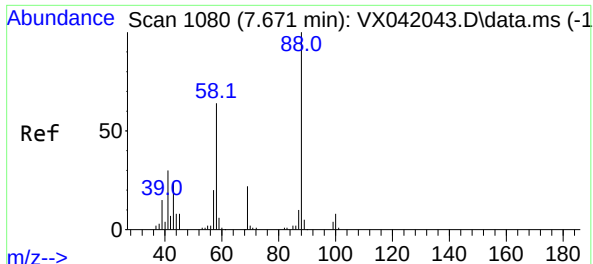
Tgt Ion: 83 Resp: 38675
Ion Ratio Lower Upper
83 100
85 61.0 49.8 74.6
127 9.3 7.1 10.7



#48
Methyl methacrylate
Concen: 19.165 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 41 Resp: 32730
Ion Ratio Lower Upper
41 100
69 89.7 59.2 88.8#
39 51.5 47.7 71.5

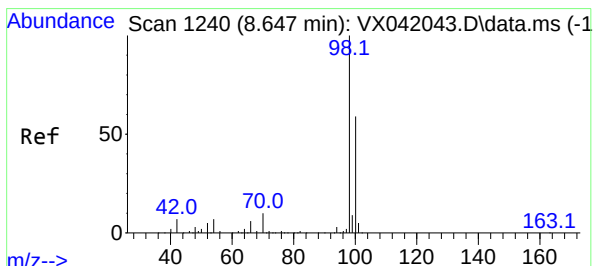
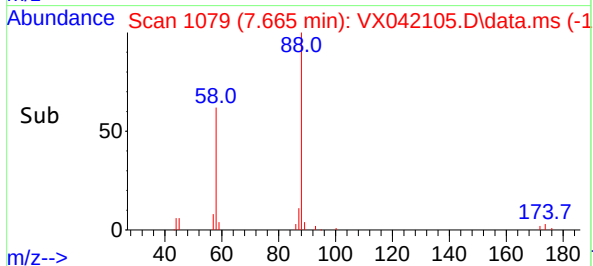
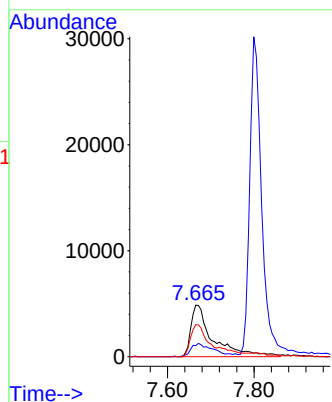
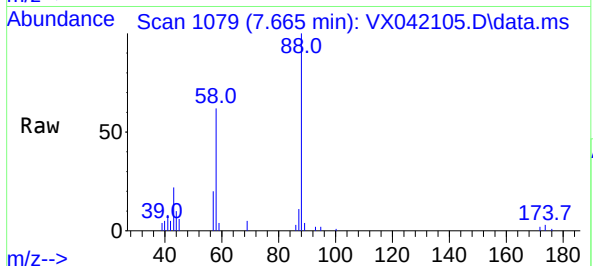




#49
1,4-Dioxane
Concen: 391.202 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

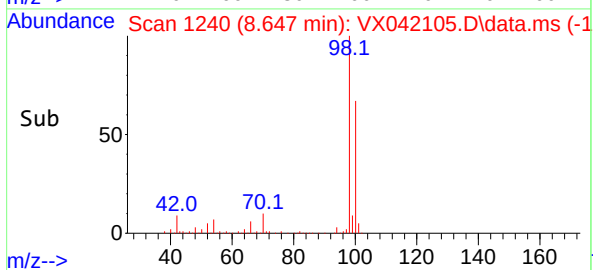
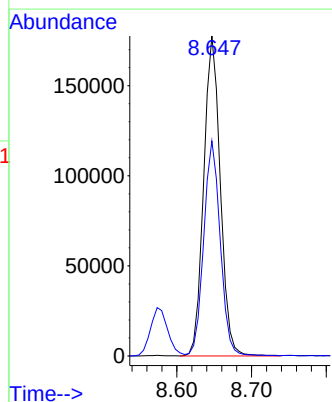
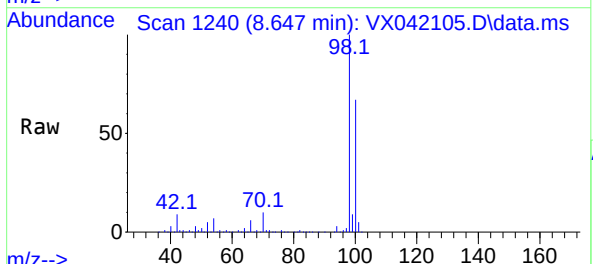
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

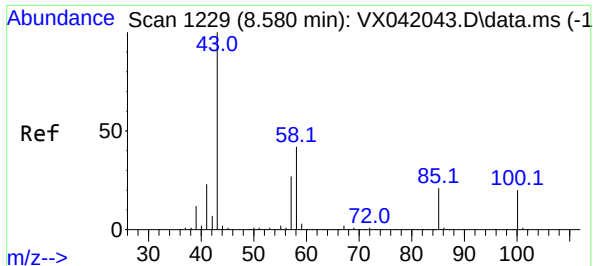
Tgt Ion: 88 Resp: 17118
Ion Ratio Lower Upper
88 100
43 27.1 0.0 0.0#
58 59.5 60.1 90.1#



#50
Toluene-d8
Concen: 46.276 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 98 Resp: 273983
Ion Ratio Lower Upper
98 100
100 66.5 53.1 79.7

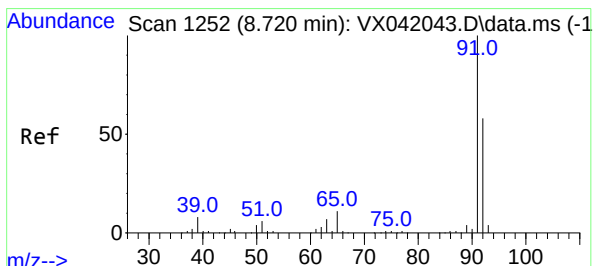
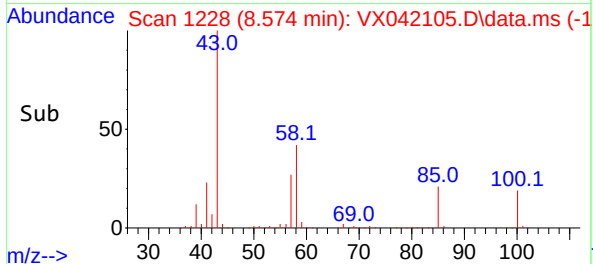
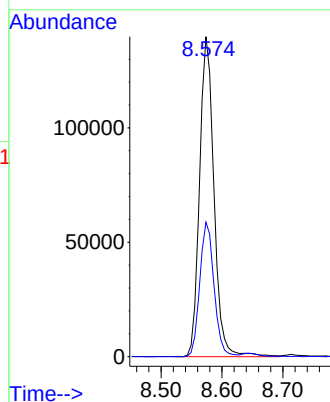
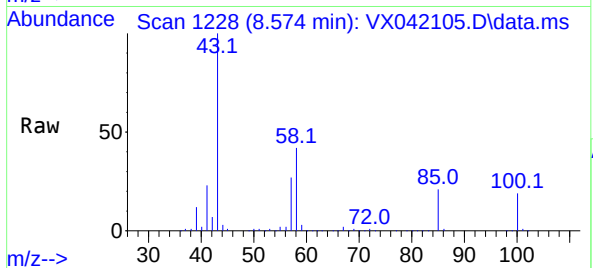




#51
4-Methyl-2-Pentanone
Concen: 93.338 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

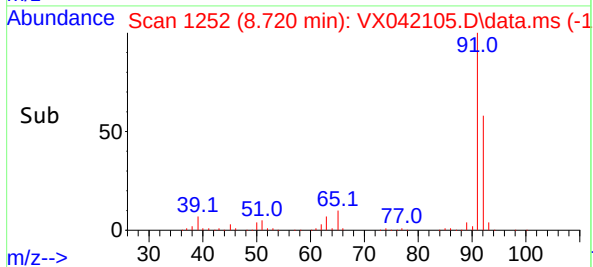
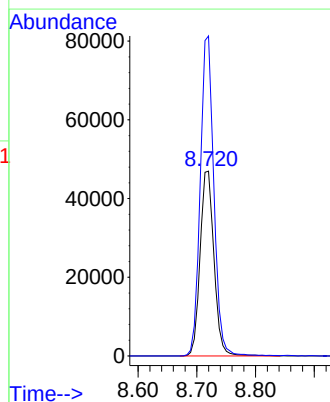
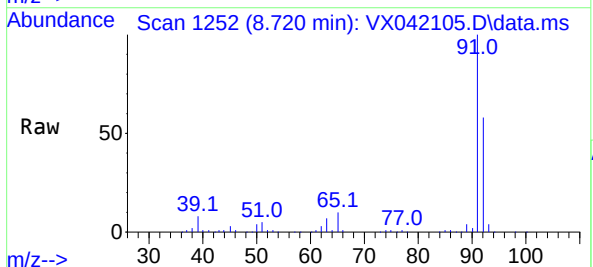
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

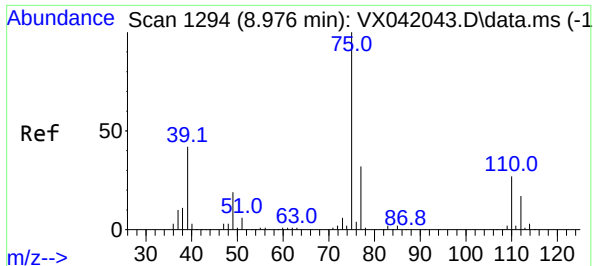
Tgt Ion: 43 Resp: 230071
Ion Ratio Lower Upper
43 100
58 41.5 30.4 45.6



#52
Toluene
Concen: 20.083 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 92 Resp: 77190
Ion Ratio Lower Upper
92 100
91 169.8 134.2 201.2

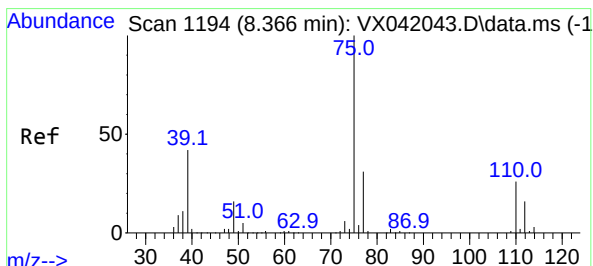
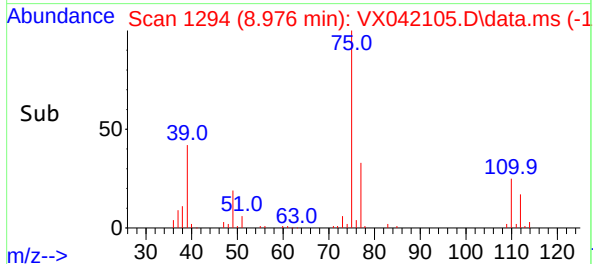
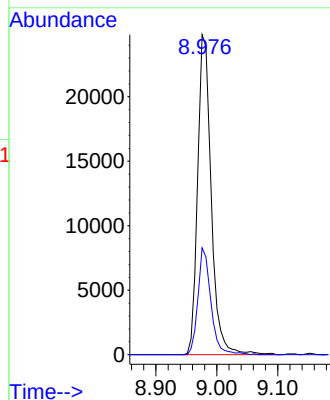
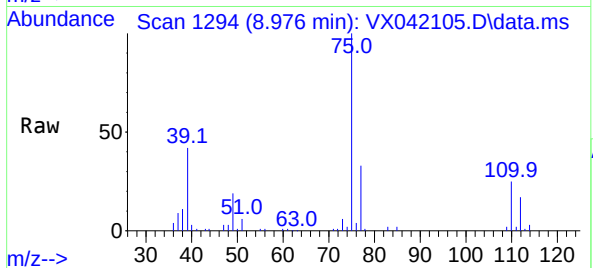




#53
t-1,3-Dichloropropene
Concen: 19.178 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

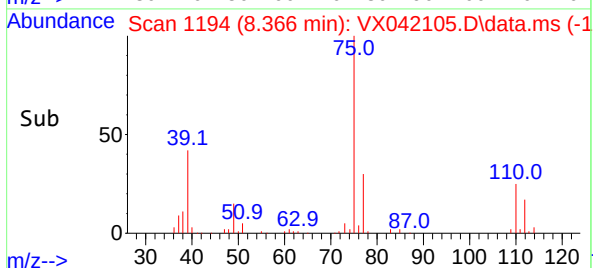
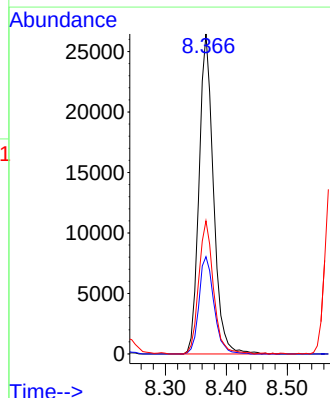
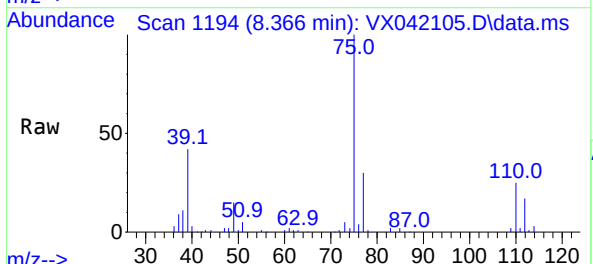
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

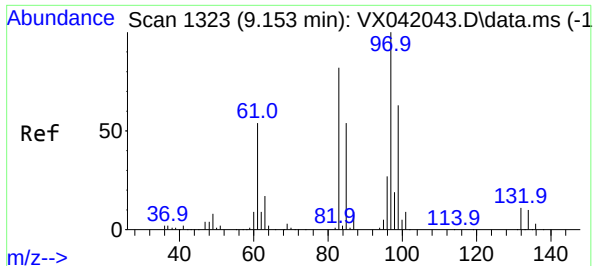
Tgt Ion: 75 Resp: 38475
Ion Ratio Lower Upper
75 100
77 33.4 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 20.006 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 75 Resp: 43484
Ion Ratio Lower Upper
75 100
77 30.4 25.3 37.9
39 41.6 46.7 70.1#



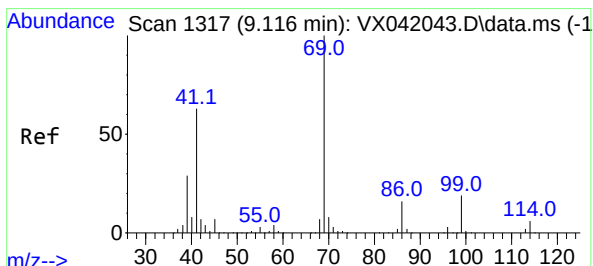
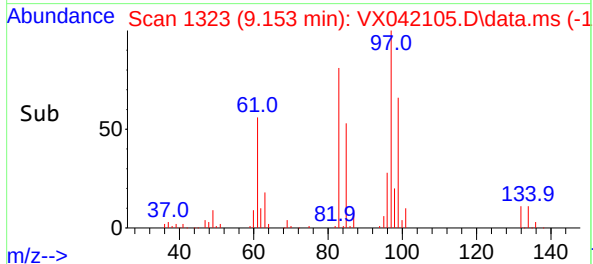
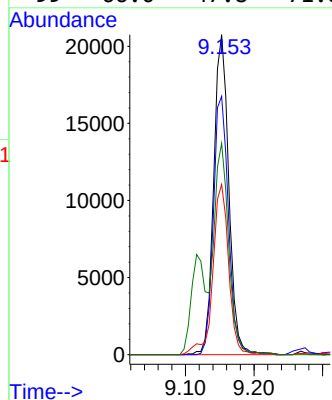
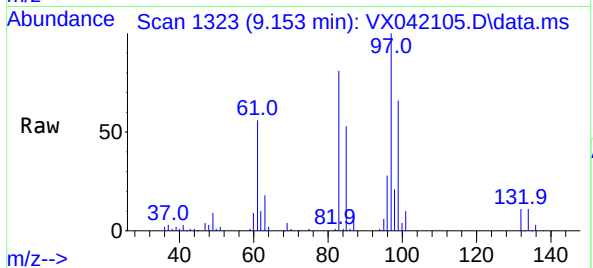


#55
1,1,2-Trichloroethane
Concen: 19.823 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion: 97 Resp: 31740

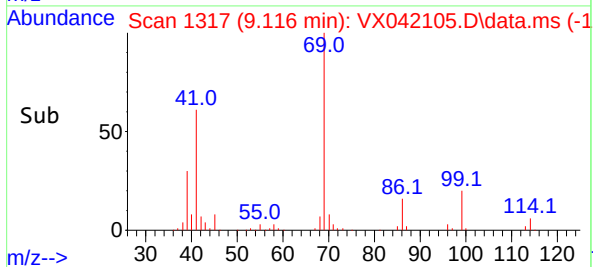
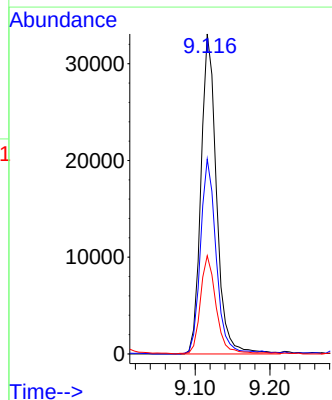
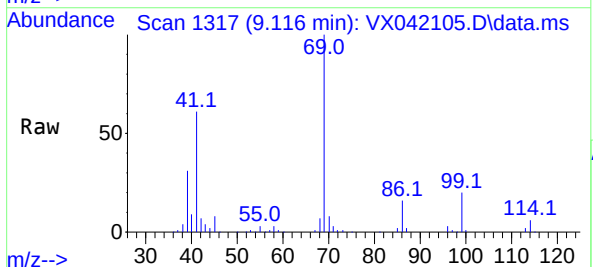
Ion	Ratio	Lower	Upper
97	100		
83	80.8	65.8	98.8
85	53.2	41.6	62.4
99	66.0	47.8	71.8

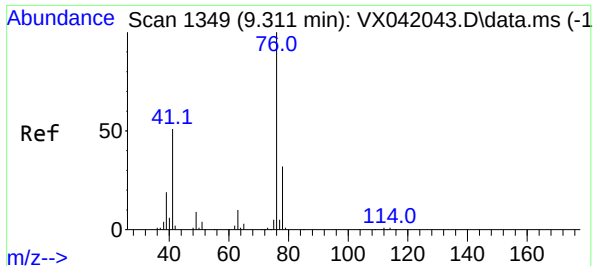


#56
Ethyl methacrylate
Concen: 19.206 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 69 Resp: 47841

Ion	Ratio	Lower	Upper
69	100		
41	61.5	56.8	85.2
39	30.9	32.0	48.0

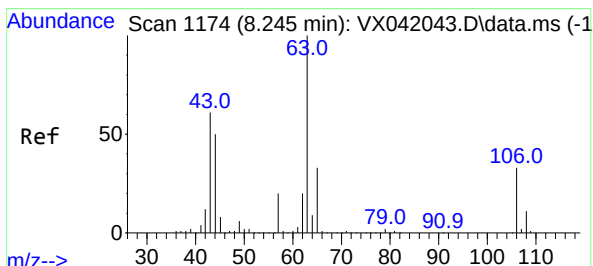
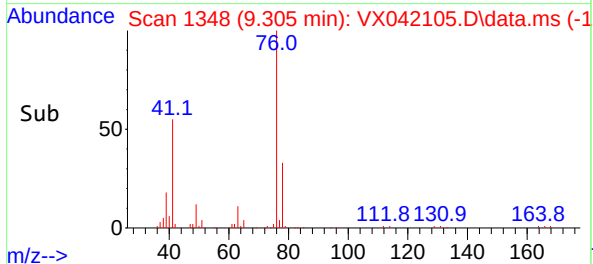
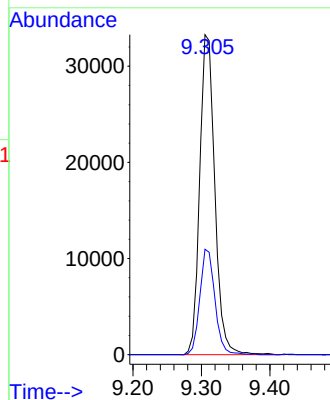
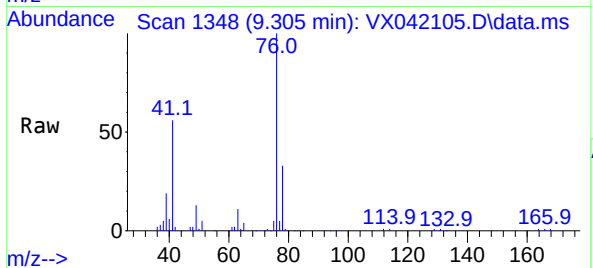




#57
1,3-Dichloropropane
Concen: 19.771 ug/l
RT: 9.305 min Scan# 11145
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

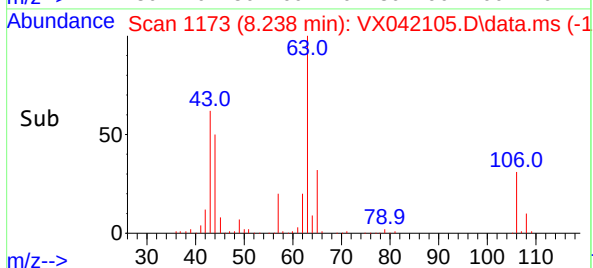
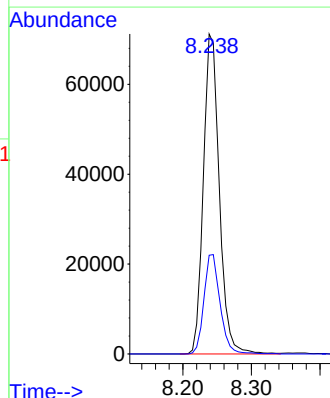
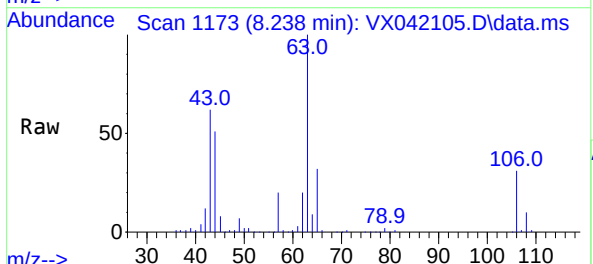
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

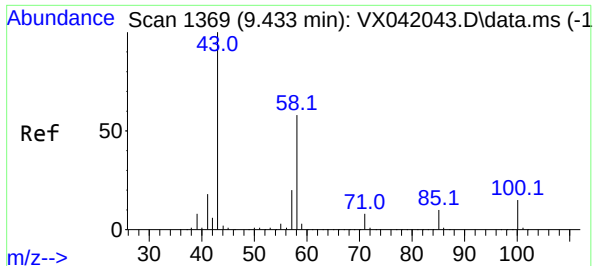
Tgt Ion: 76 Resp: 51145
Ion Ratio Lower Upper
76 100
78 32.9 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 99.354 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 63 Resp: 115330
Ion Ratio Lower Upper
63 100
106 31.4 22.5 33.7

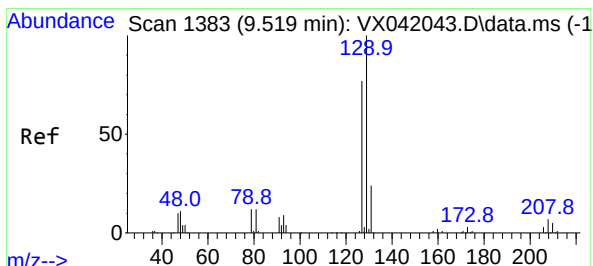
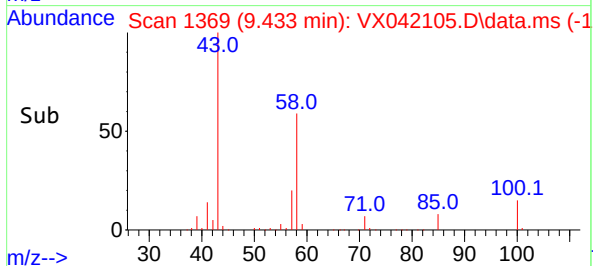
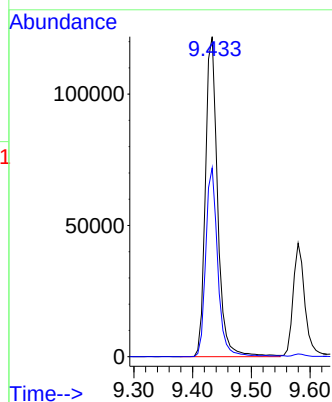
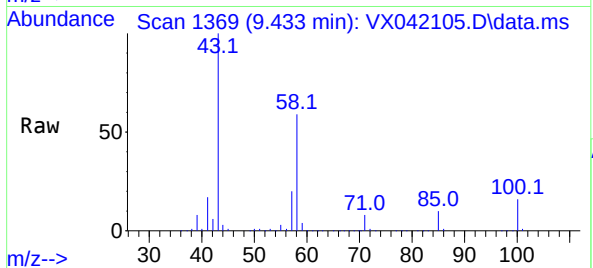




#59
2-Hexanone
Concen: 93.401 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

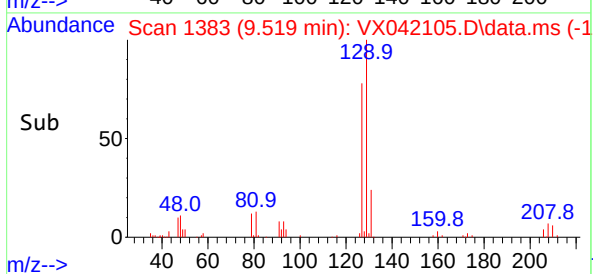
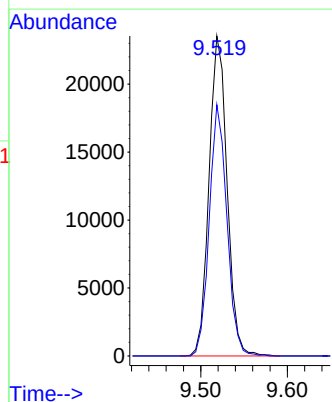
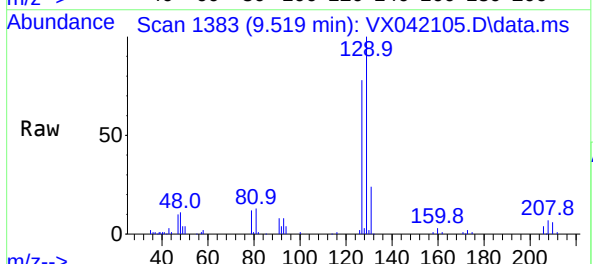
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

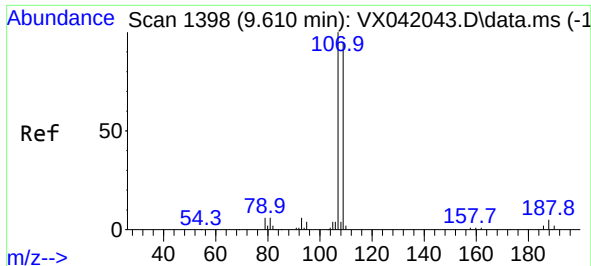
Tgt Ion: 43 Resp: 176334
Ion Ratio Lower Upper
43 100
58 58.0 26.2 78.5



#60
Dibromochloromethane
Concen: 19.611 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 129 Resp: 34108
Ion Ratio Lower Upper
129 100
127 76.7 38.8 116.4

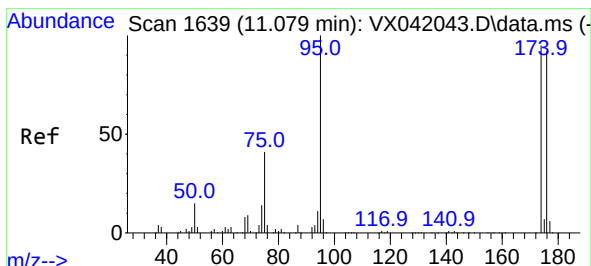
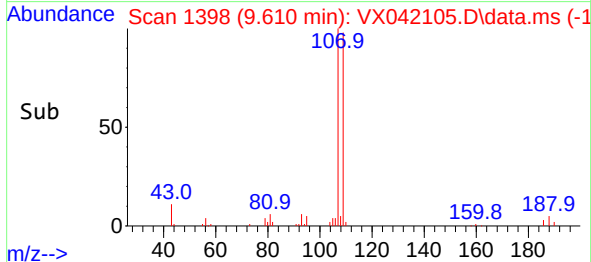
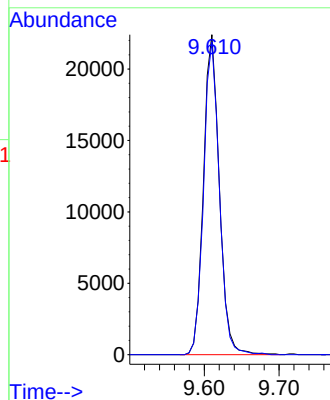
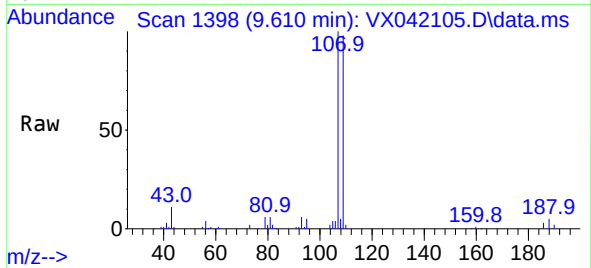




#61
1,2-Dibromoethane
Concen: 19.893 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

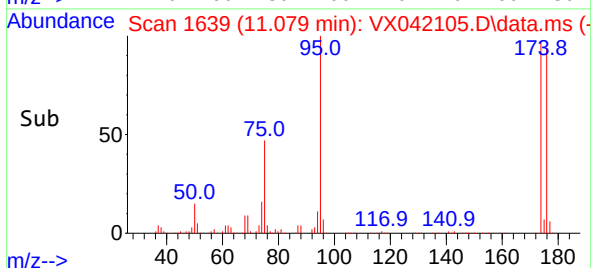
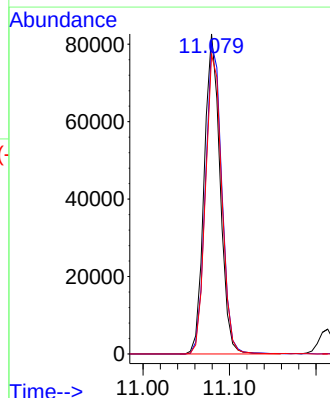
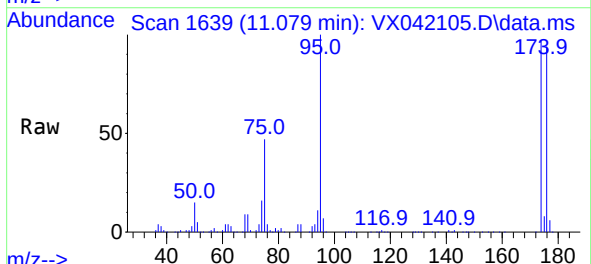
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

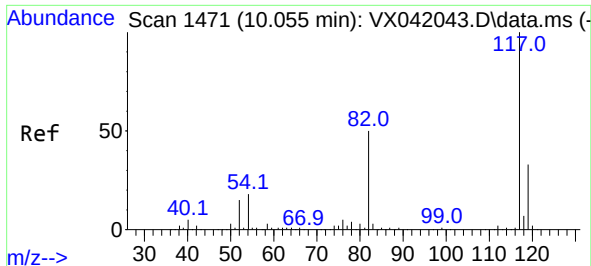
Tgt Ion:107 Resp: 33032
Ion Ratio Lower Upper
107 100
109 97.1 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 48.095 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 95 Resp: 104965
Ion Ratio Lower Upper
95 100
174 99.7 0.0 135.6
176 96.1 0.0 131.0

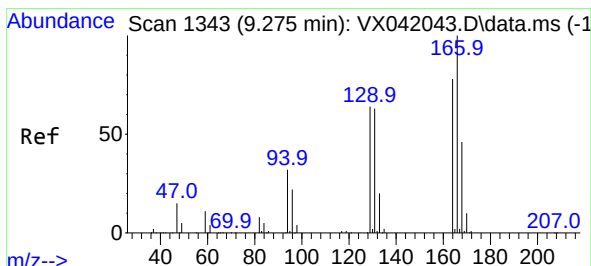
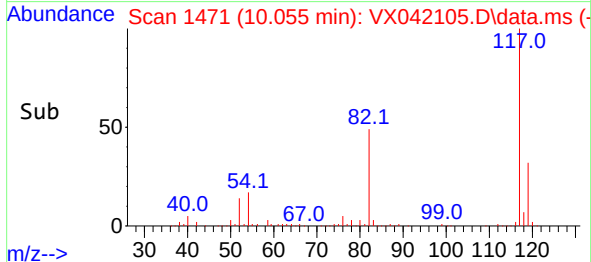
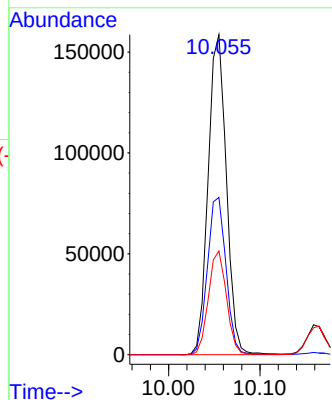
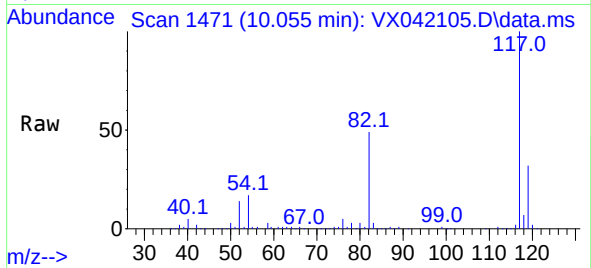




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

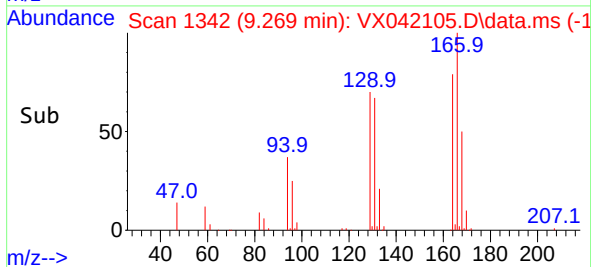
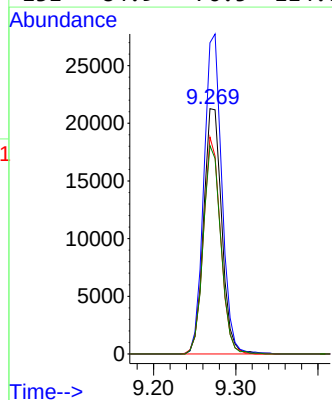
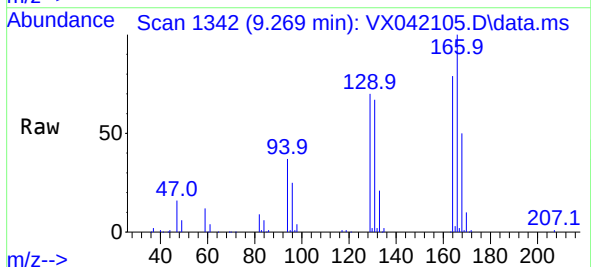
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

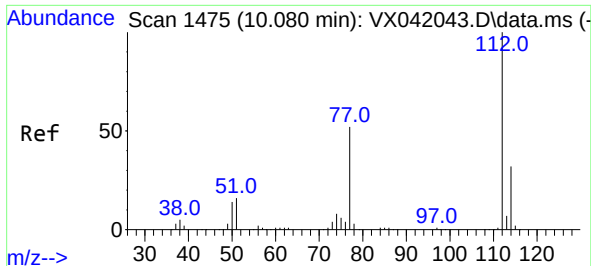
Tgt Ion:	117	Resp:	219041
Ion	Ratio	Lower	Upper
117	100		
82	49.1	46.2	69.4
119	32.4	25.5	38.3



#64
Tetrachloroethene
Concen: 20.352 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:	164	Resp:	32458
Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.7	154.1
129	88.4	80.4	120.6
131	84.9	76.5	114.7

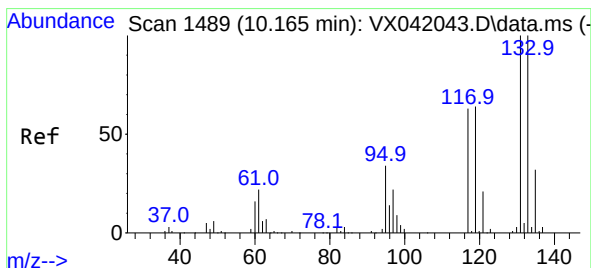
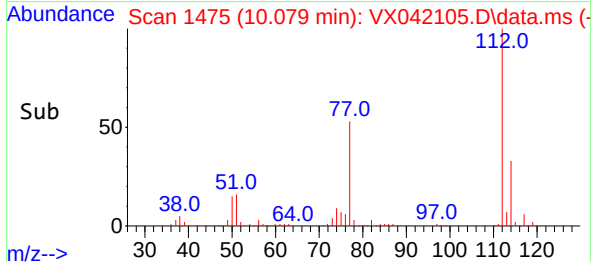
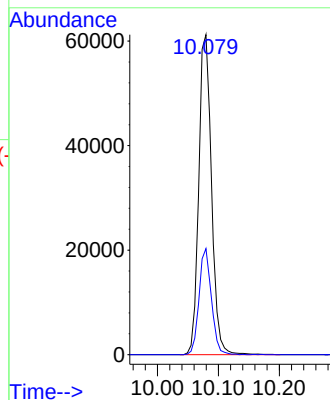
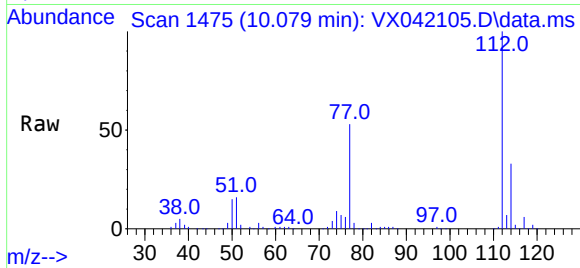




#65
Chlorobenzene
Concen: 19.490 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

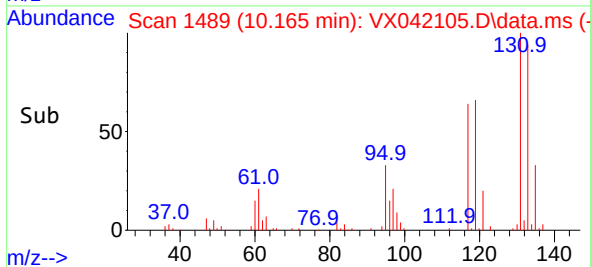
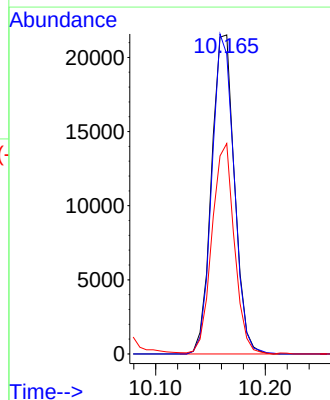
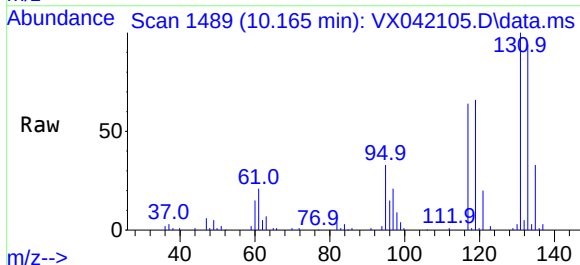
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

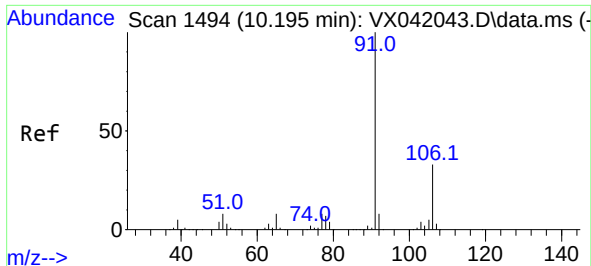
Tgt Ion:112 Resp: 88787
Ion Ratio Lower Upper
112 100
114 33.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.573 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:131 Resp: 31217
Ion Ratio Lower Upper
131 100
133 97.0 47.1 141.4
119 64.4 32.2 96.6

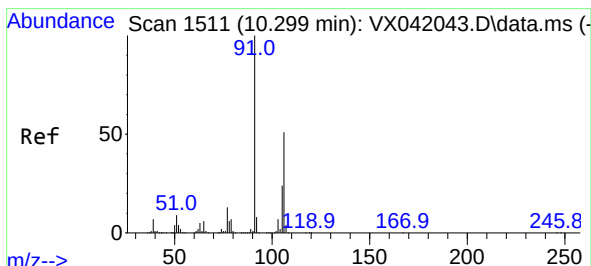
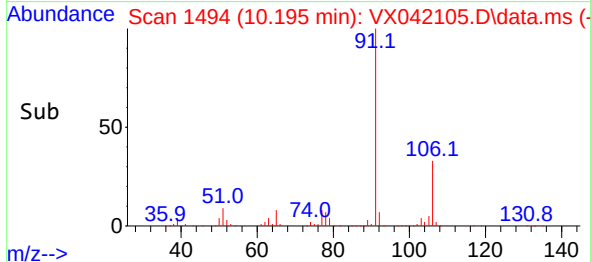
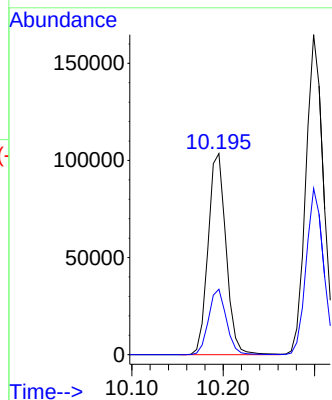
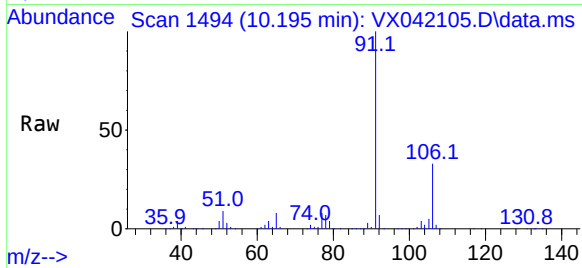




#67
Ethyl Benzene
Concen: 19.771 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

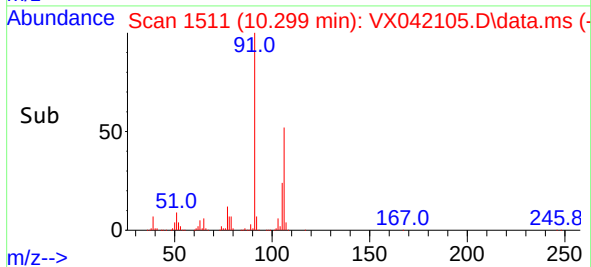
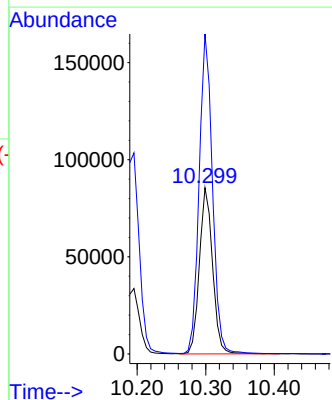
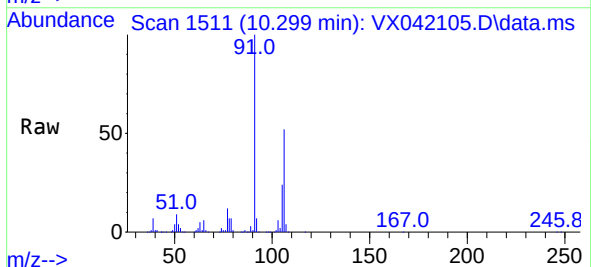
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

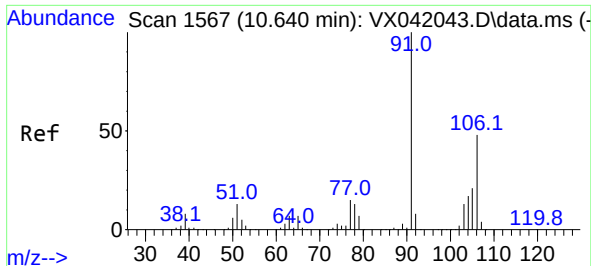
Tgt Ion: 91 Resp: 141153
Ion Ratio Lower Upper
91 100
106 32.5 24.9 37.3



#68
m/p-Xylenes
Concen: 39.707 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 106 Resp: 114433
Ion Ratio Lower Upper
106 100
91 195.5 165.5 248.3

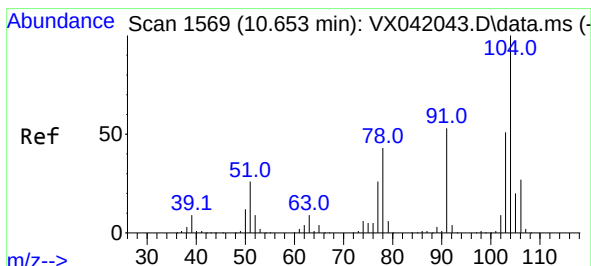
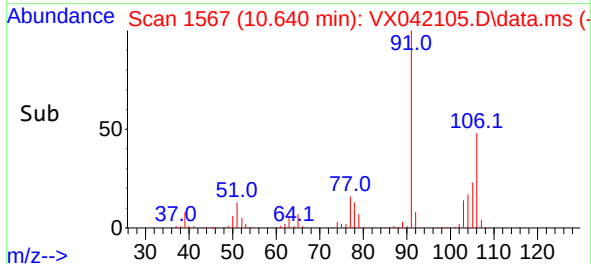
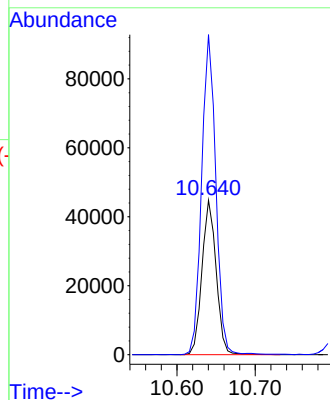
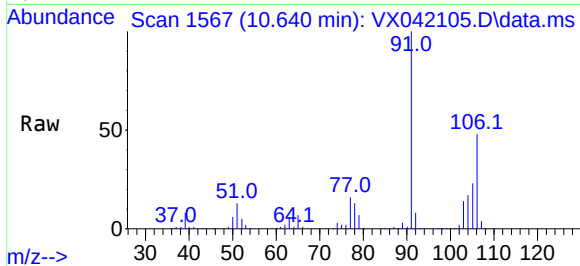




#69
o-Xylene
Concen: 19.718 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

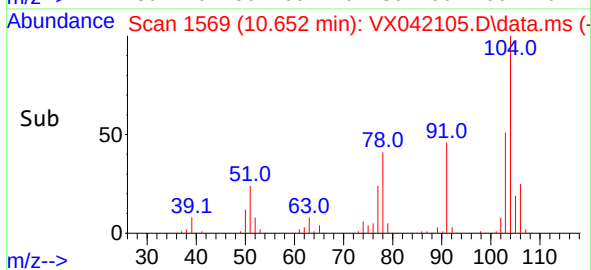
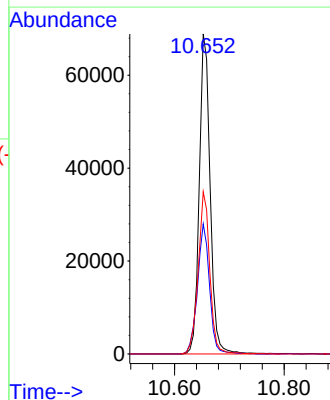
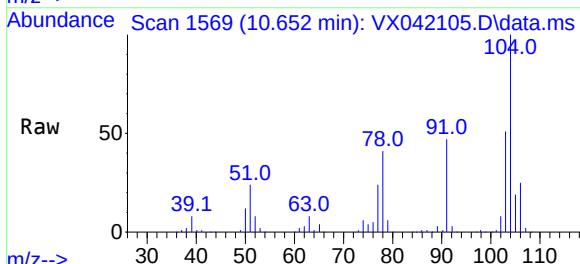
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

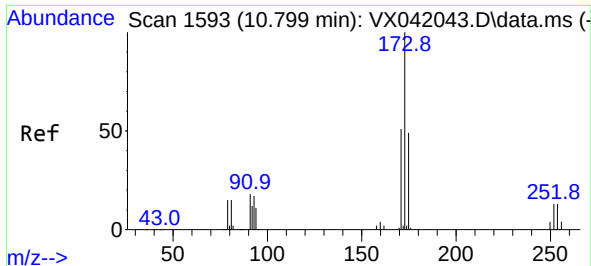
Tgt Ion:106 Resp: 56261
Ion Ratio Lower Upper
106 100
91 207.6 108.9 326.8



#70
Styrene
Concen: 19.984 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:104 Resp: 95612
Ion Ratio Lower Upper
104 100
78 44.8 43.6 65.4
103 54.0 43.6 65.4

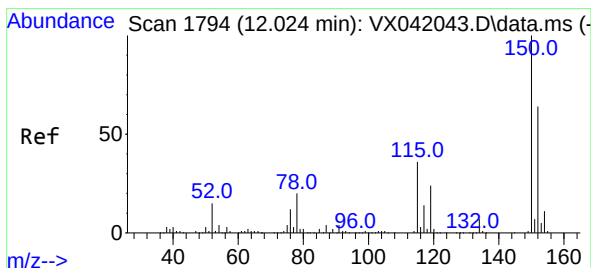
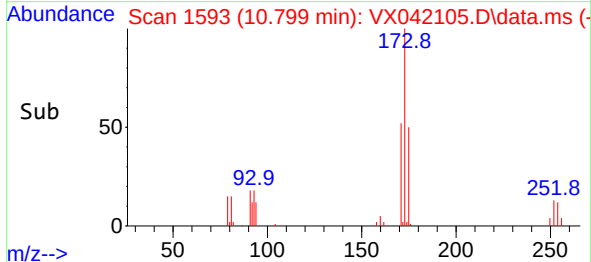
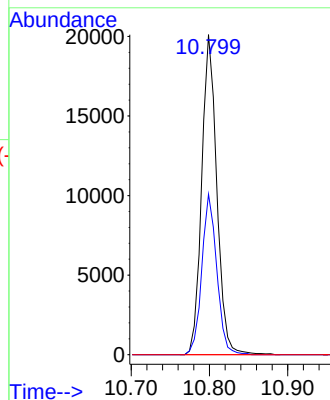
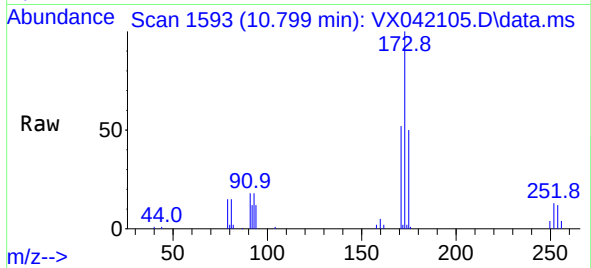




#71
Bromoform
Concen: 18.580 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

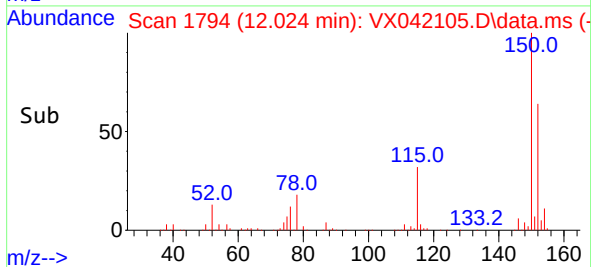
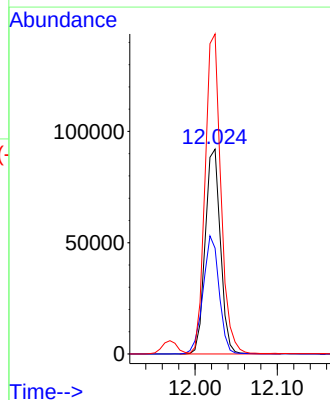
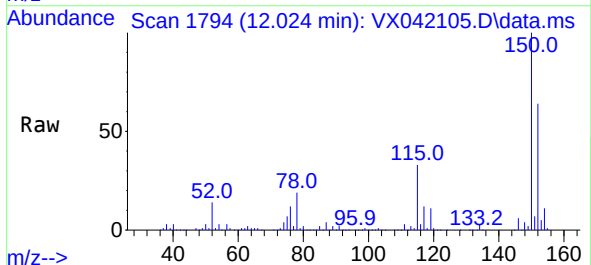
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

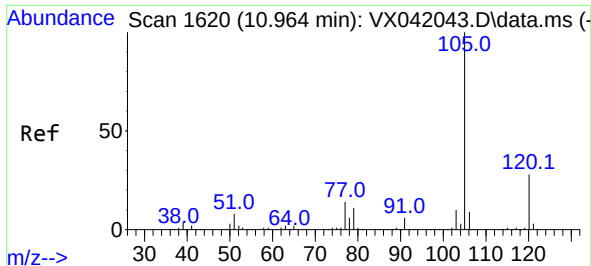
Tgt Ion:	173	Resp:	26992
Ion Ratio	Lower	Upper	
173	100		
175	49.6	24.1	72.4
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:	152	Resp:	118459
Ion Ratio	Lower	Upper	
152	100		
115	61.1	43.3	129.9
150	161.9	0.0	345.0

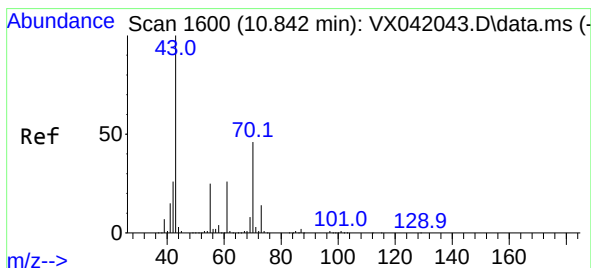
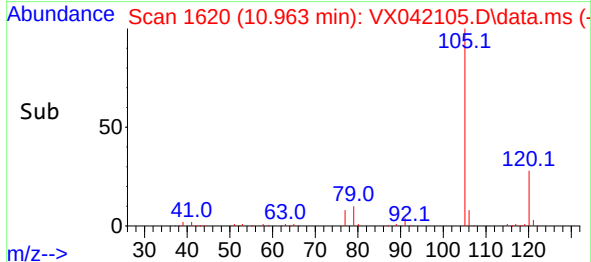
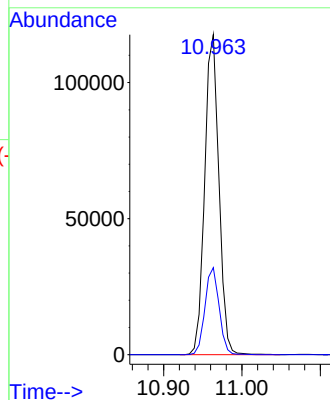
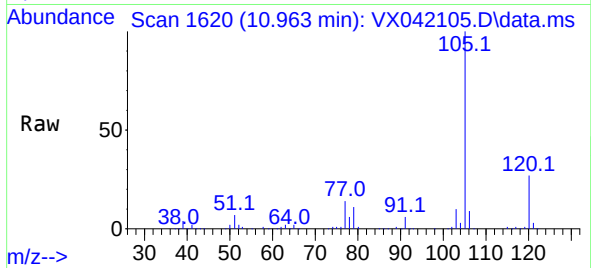




#73
Isopropylbenzene
Concen: 20.545 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

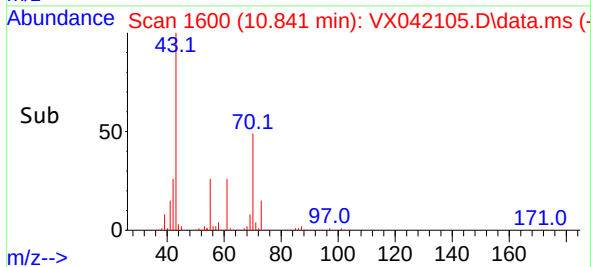
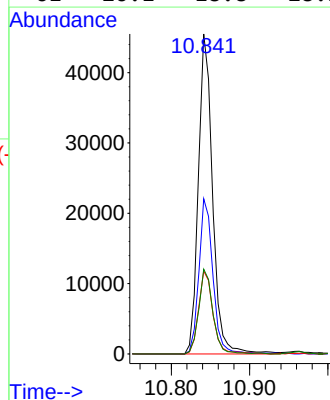
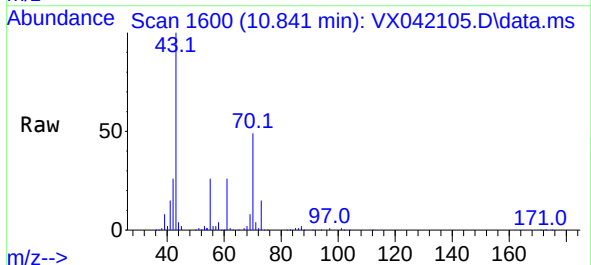
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

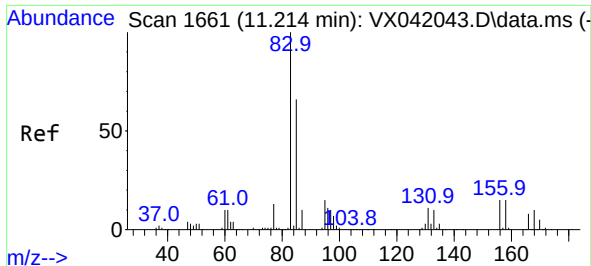
Tgt Ion:105 Resp: 147984
Ion Ratio Lower Upper
105 100
120 27.0 12.9 38.6



#74
N-ethyl acetate
Concen: 18.019 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 43 Resp: 57652
Ion Ratio Lower Upper
43 100
70 47.9 32.9 49.3
55 26.3 19.3 28.9
61 26.1 18.8 28.2

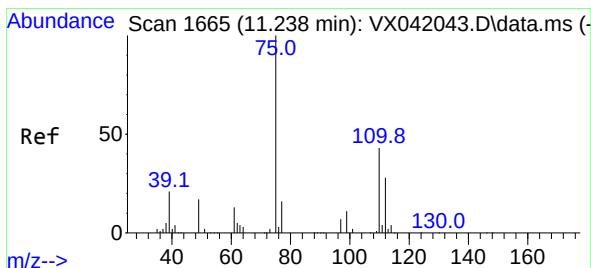
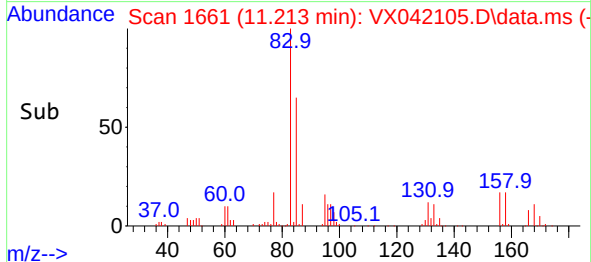
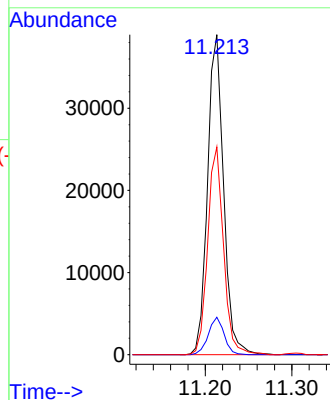
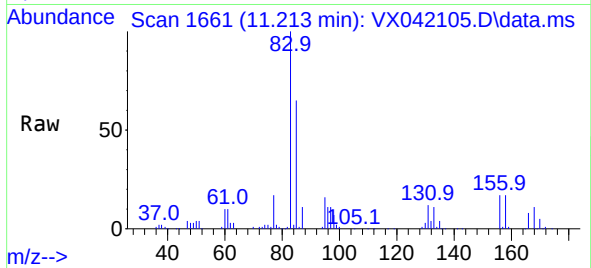




#75
1,1,2,2-Tetrachloroethane
Concen: 18.706 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

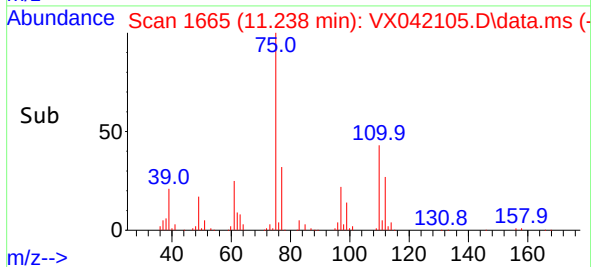
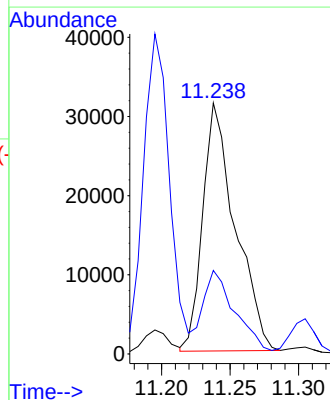
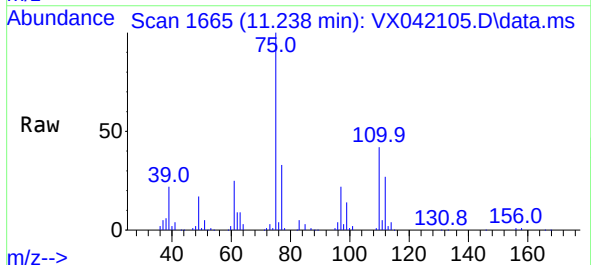
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

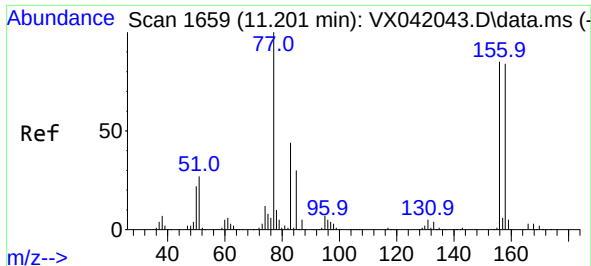
Tgt Ion: 83 Resp: 50097
Ion Ratio Lower Upper
83 100
131 11.5 5.3 15.8
85 64.2 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 24.090 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 75 Resp: 51805
Ion Ratio Lower Upper
75 100
77 33.8 19.1 57.5

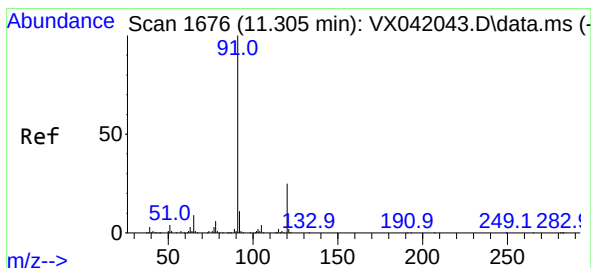
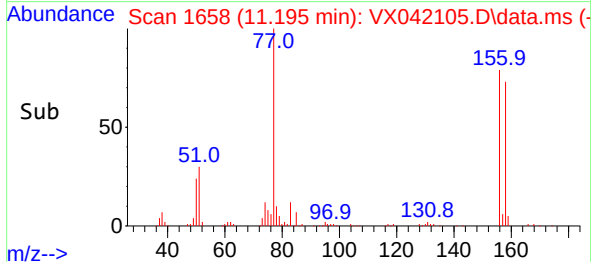
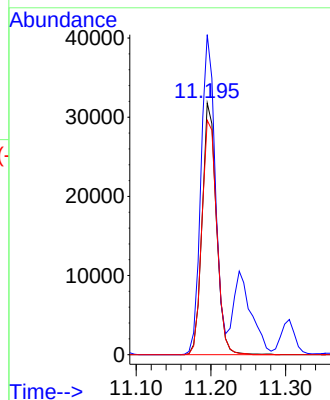
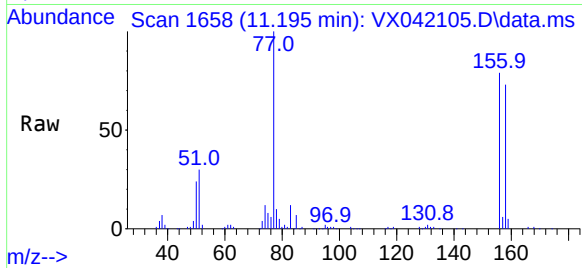




#77
Bromobenzene
Concen: 19.595 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

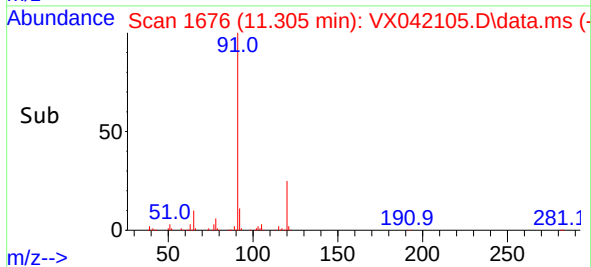
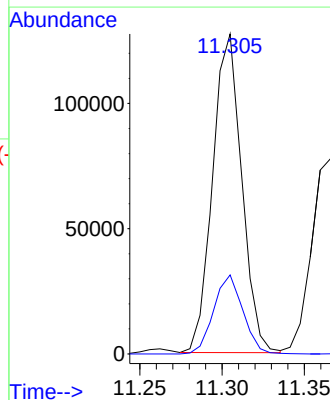
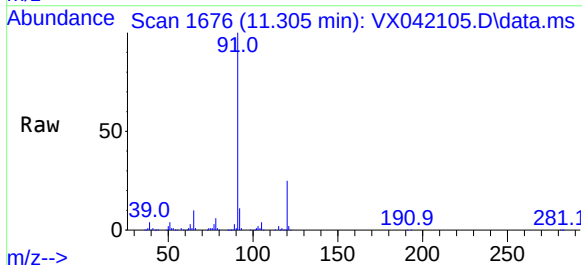
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

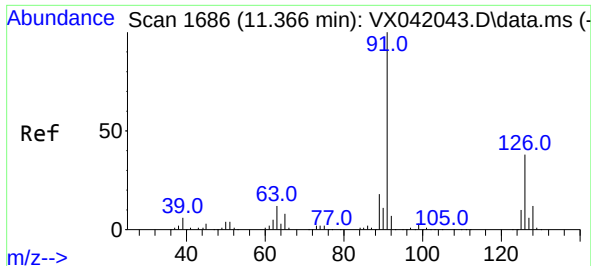
Tgt Ion:156 Resp: 42035
Ion Ratio Lower Upper
156 100
77 128.1 88.4 265.3
158 97.4 48.0 144.0



#78
n-propylbenzene
Concen: 20.048 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 91 Resp: 156681
Ion Ratio Lower Upper
91 100
120 24.9 11.5 34.4

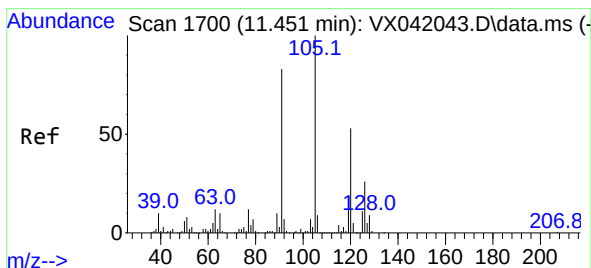
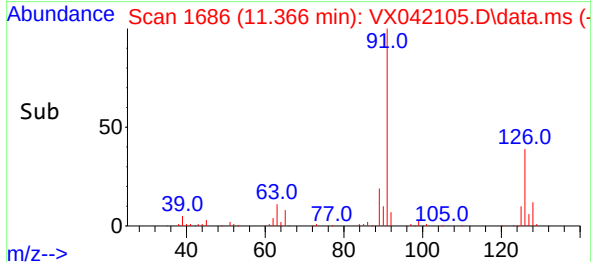
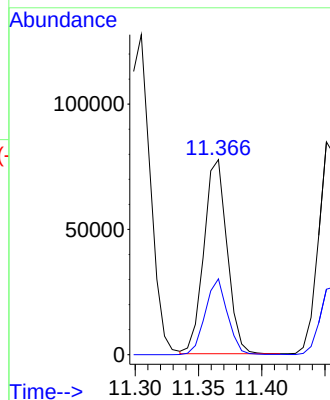
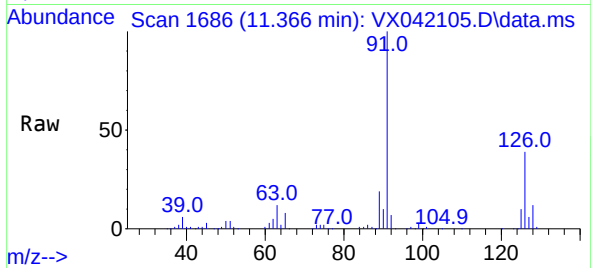




#79
2-Chlorotoluene
Concen: 19.660 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

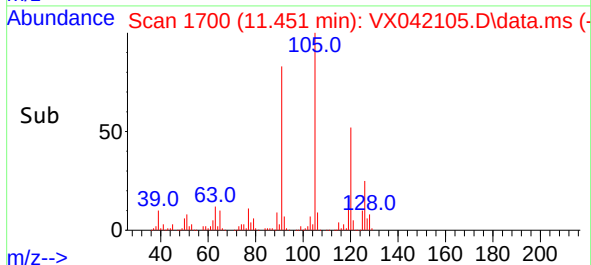
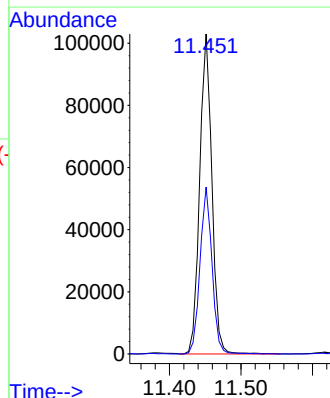
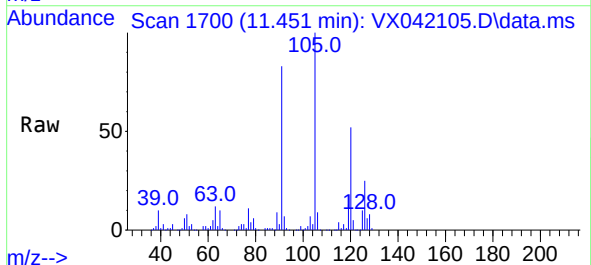
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

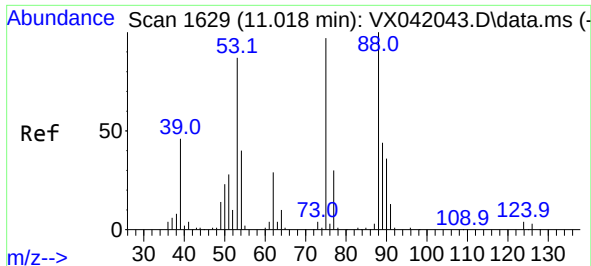
Tgt Ion: 91 Resp: 98994
Ion Ratio Lower Upper
91 100
126 37.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 20.275 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 105 Resp: 121636
Ion Ratio Lower Upper
105 100
120 51.4 24.1 72.3



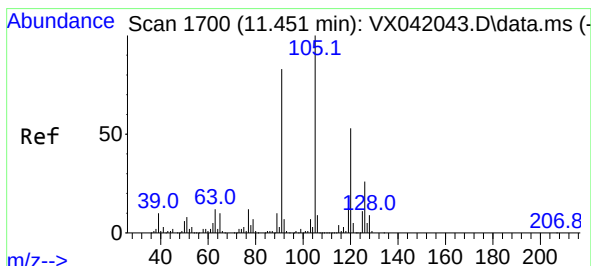
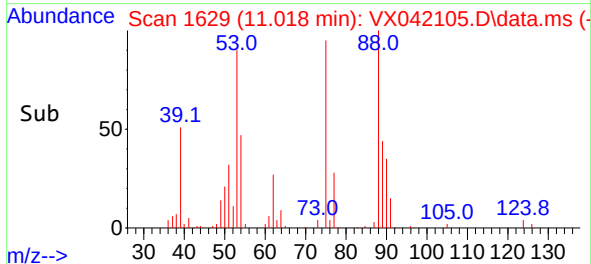
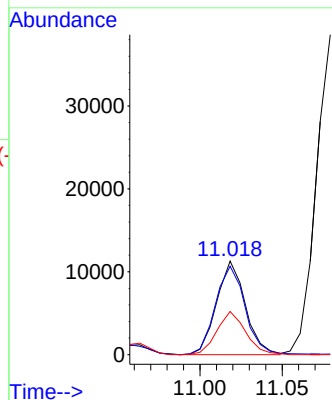
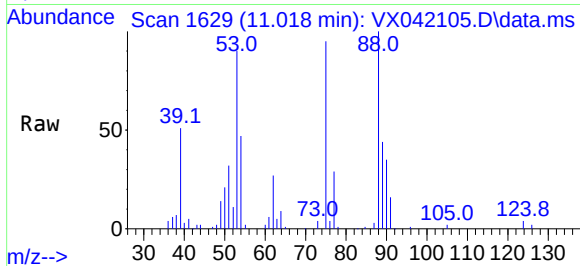


#81
trans-1,4-Dichloro-2-butene
Concen: 18.133 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion: 75 Resp: 13731

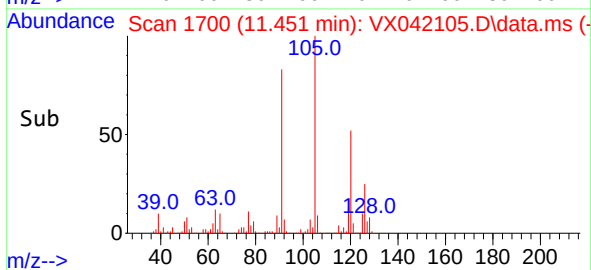
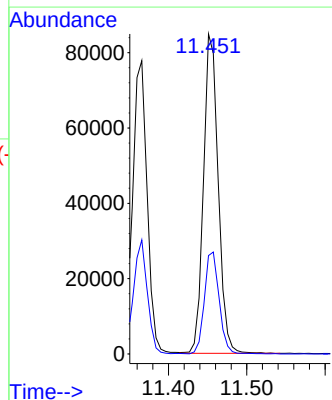
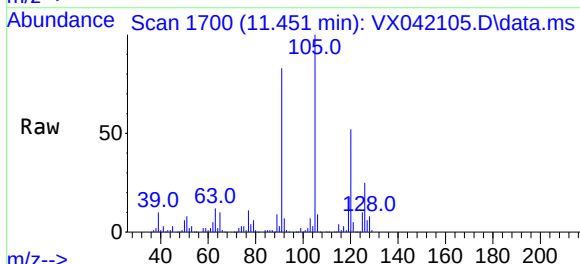
Ion	Ratio	Lower	Upper
75	100		
53	98.6	90.5	135.7
89	46.2	36.9	55.3

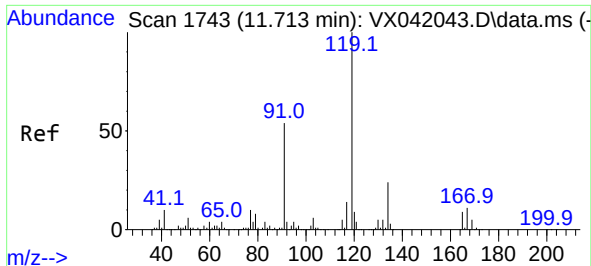


#82
4-Chlorotoluene
Concen: 19.851 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 91 Resp: 110495

Ion	Ratio	Lower	Upper
91	100		
126	32.2	14.2	42.6

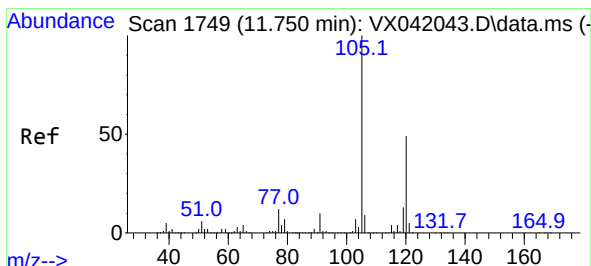
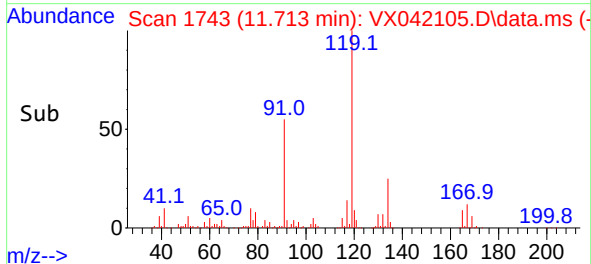
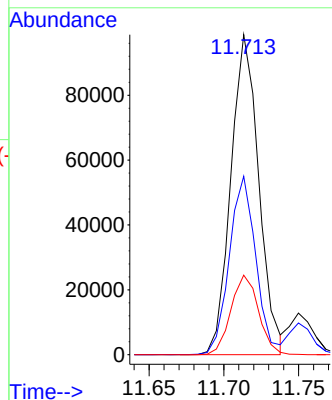
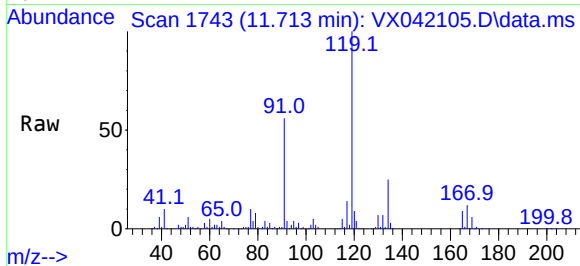




#83
tert-Butylbenzene
Concen: 19.474 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

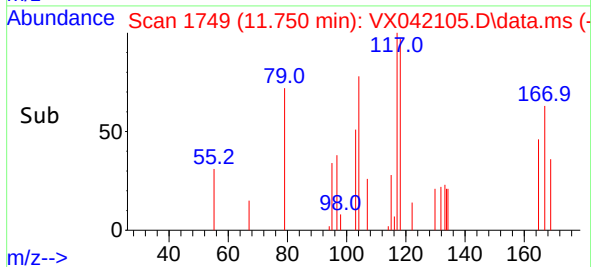
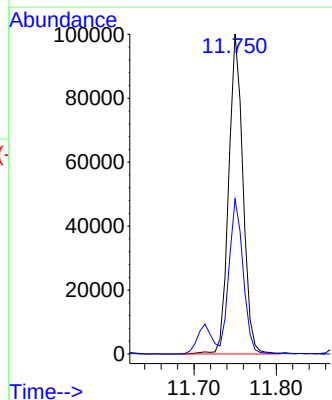
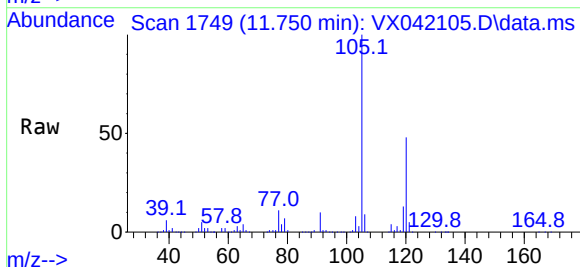
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

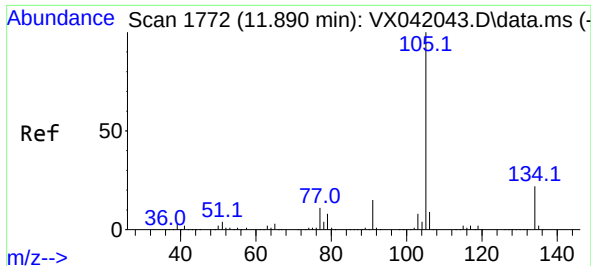
Tgt Ion:119 Resp: 128197
Ion Ratio Lower Upper
119 100
91 53.0 31.2 93.6
134 24.6 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 20.122 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:105 Resp: 121113
Ion Ratio Lower Upper
105 100
120 47.6 21.2 63.6

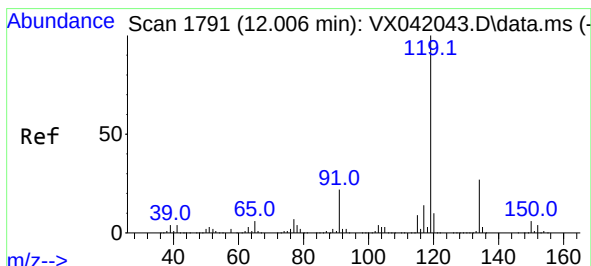
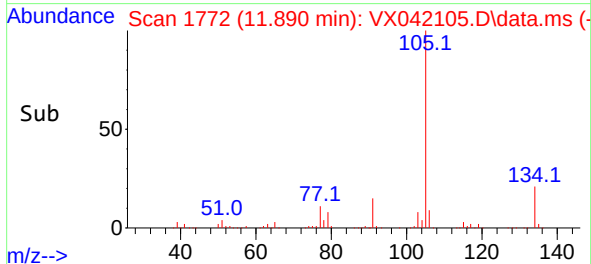
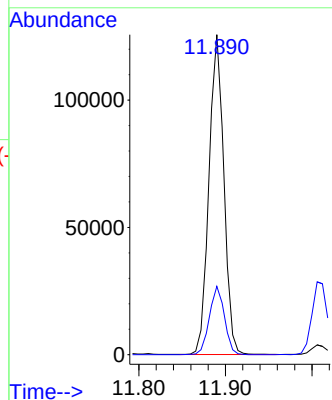
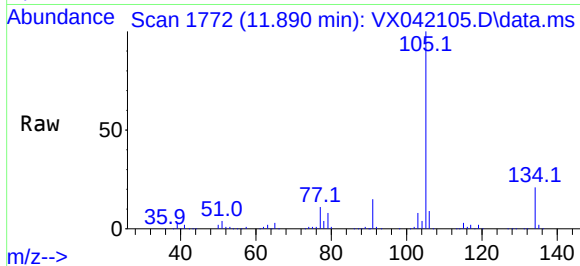




#85
sec-Butylbenzene
Concen: 20.119 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

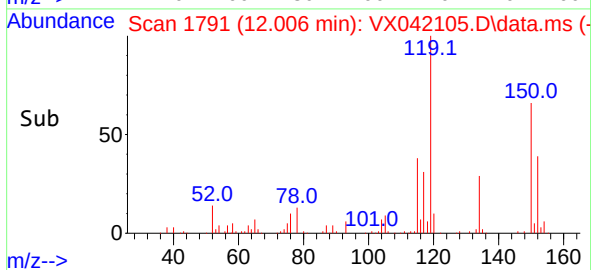
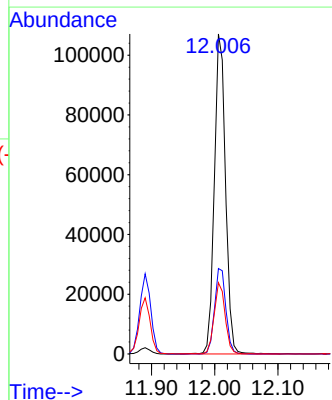
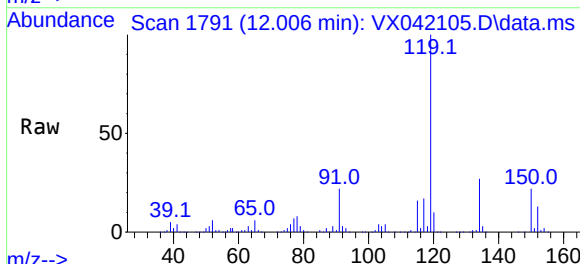
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

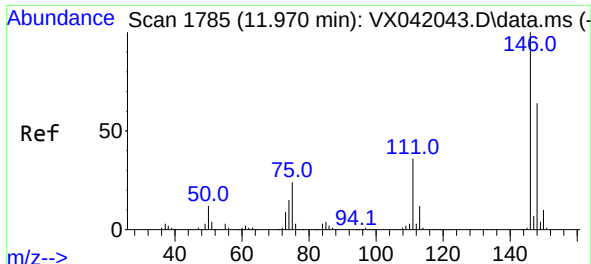
Tgt Ion:105 Resp: 149799
Ion Ratio Lower Upper
105 100
134 21.6 9.8 29.4



#86
p-Isopropyltoluene
Concen: 20.173 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:119 Resp: 131207
Ion Ratio Lower Upper
119 100
134 27.1 12.8 38.3
91 22.2 13.1 39.3

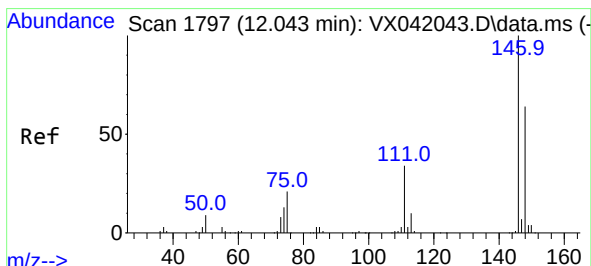
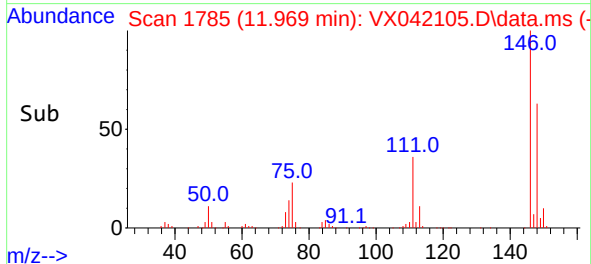
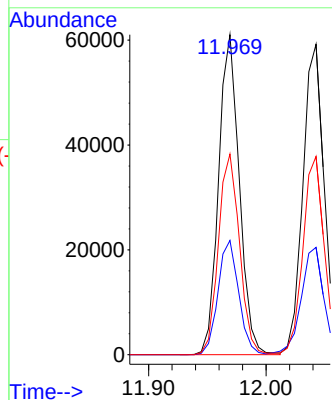
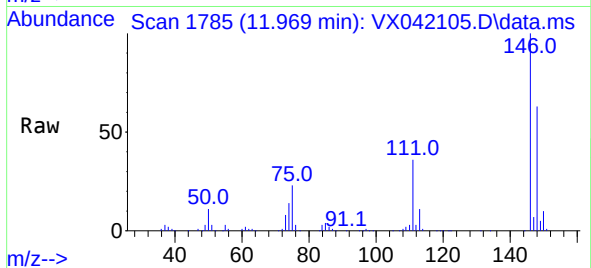




#87
1,3-Dichlorobenzene
Concen: 19.875 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

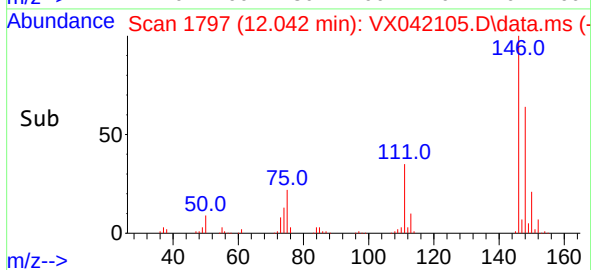
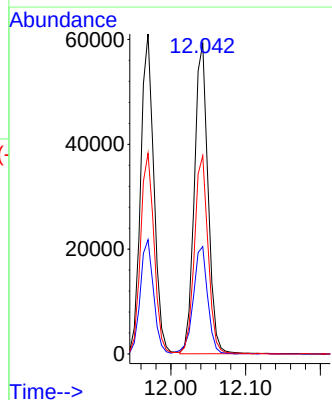
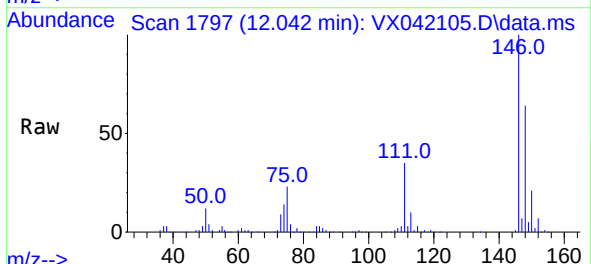
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

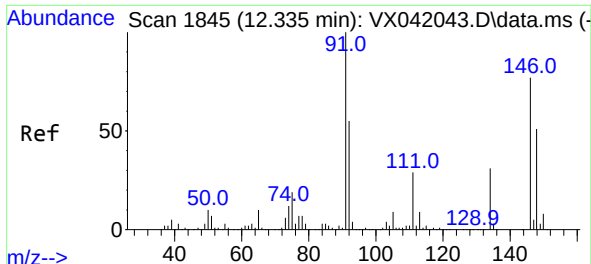
Tgt Ion:146 Resp: 74941
Ion Ratio Lower Upper
146 100
111 35.8 22.1 66.1
148 63.9 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 19.484 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:146 Resp: 75378
Ion Ratio Lower Upper
146 100
111 36.2 21.3 63.7
148 64.0 31.8 95.4





#89

n-Butylbenzene

Concen: 19.780 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX042105.D

Acq: 01 Jul 2024 11:39

Instrument :

MSVOA_X

ClientSampleId :

VX0701WBSD01

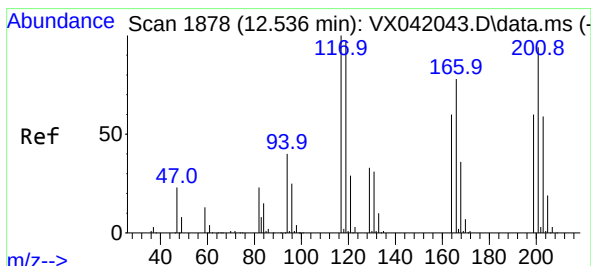
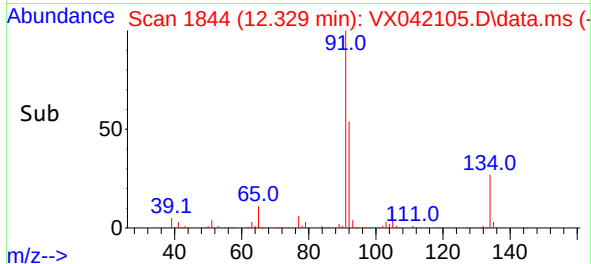
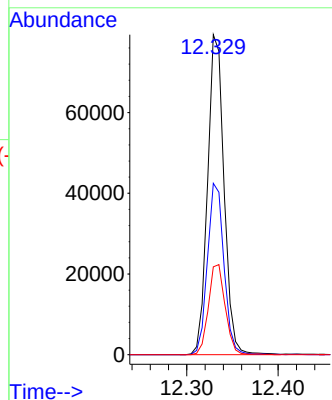
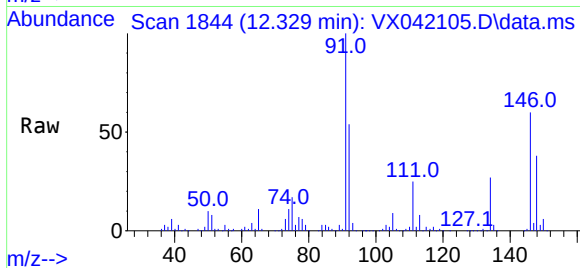
Tgt Ion: 91 Resp: 99033

Ion Ratio Lower Upper

91 100

92 53.8 27.4 82.0

134 28.8 12.6 37.8



#90

Hexachloroethane

Concen: 18.819 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX042105.D

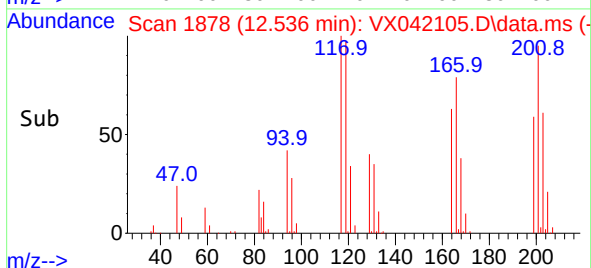
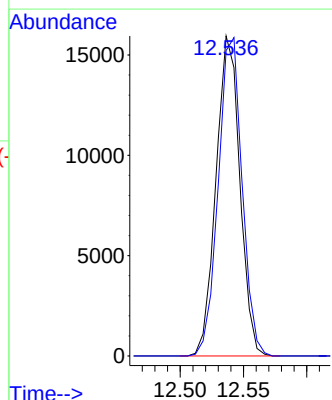
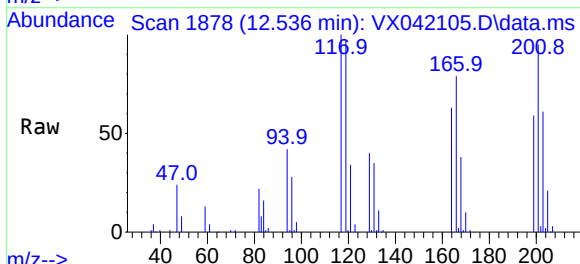
Acq: 01 Jul 2024 11:39

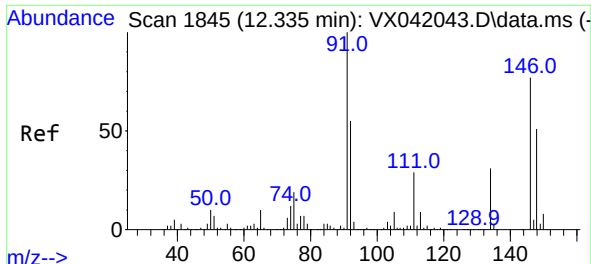
Tgt Ion:117 Resp: 20839

Ion Ratio Lower Upper

117 100

201 99.7 32.9 98.6#

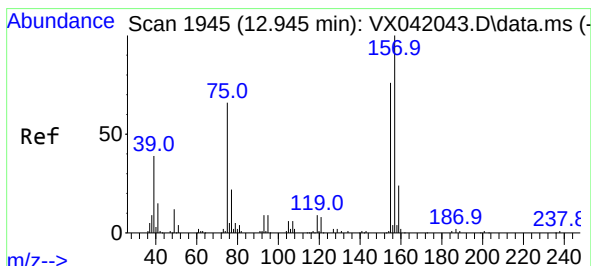
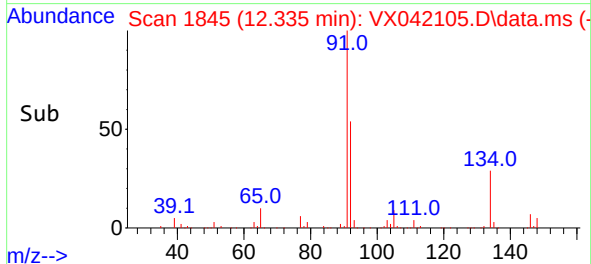
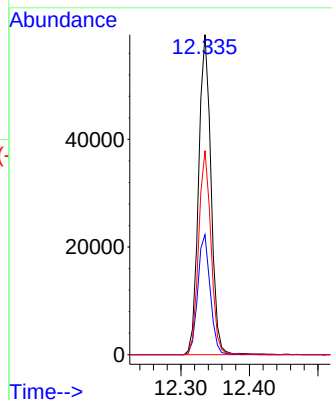
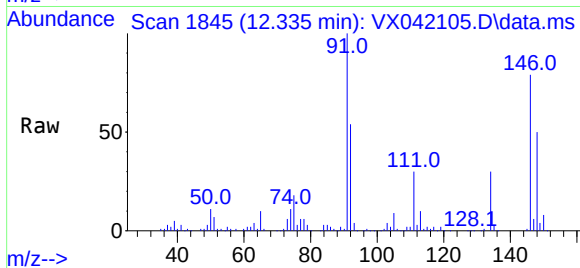




#91
1,2-Dichlorobenzene
Concen: 19.426 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

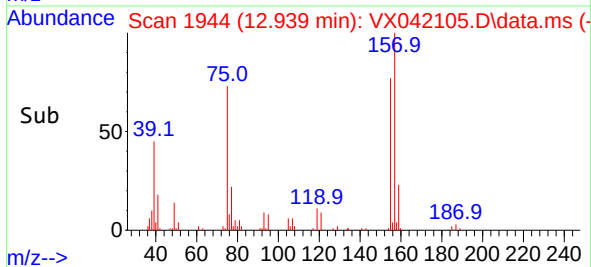
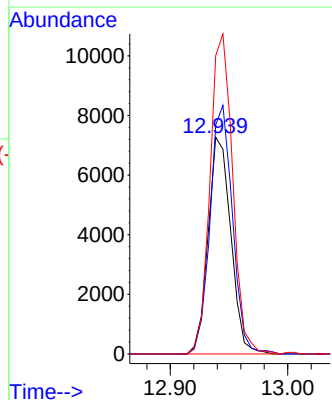
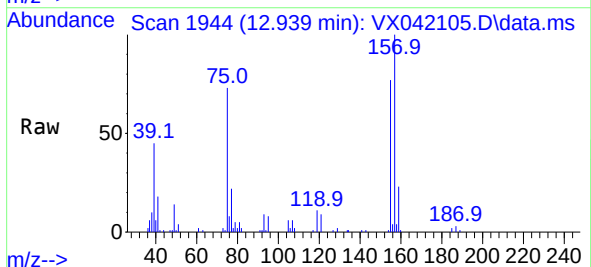
Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

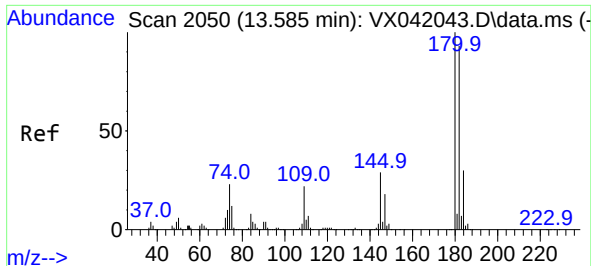
Tgt Ion:146 Resp: 74951
Ion Ratio Lower Upper
146 100
111 37.6 22.4 67.0
148 63.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.397 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion: 75 Resp: 9764
Ion Ratio Lower Upper
75 100
155 113.8 36.1 108.5#
157 146.7 44.9 134.7#

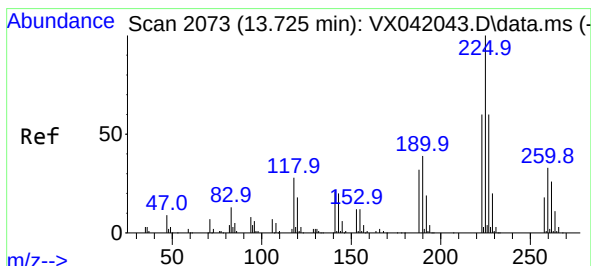
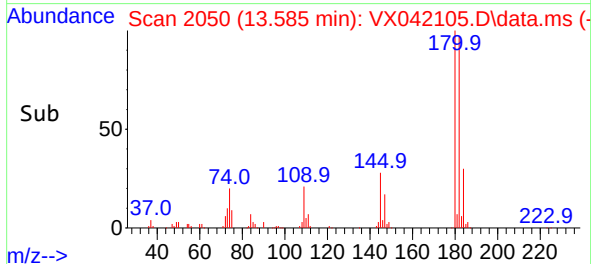
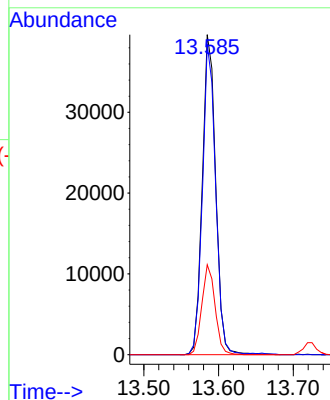
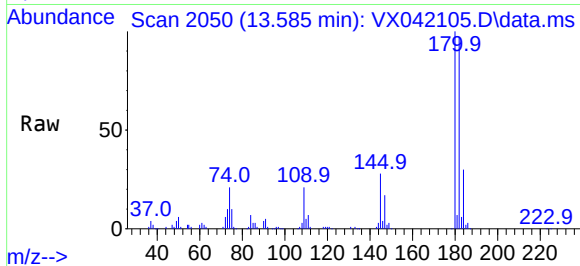




#93
 1,2,4-Trichlorobenzene
 Concen: 19.434 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. 0.000 min
 Lab File: VX042105.D
 Acq: 01 Jul 2024 11:39

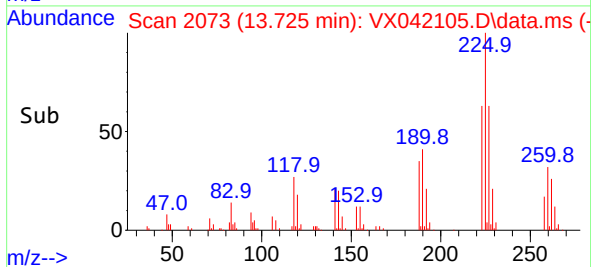
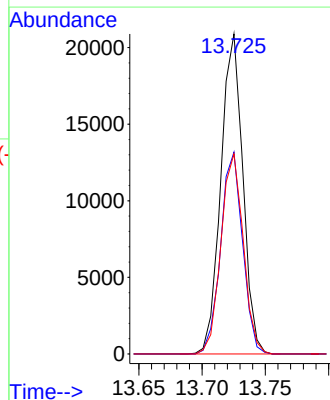
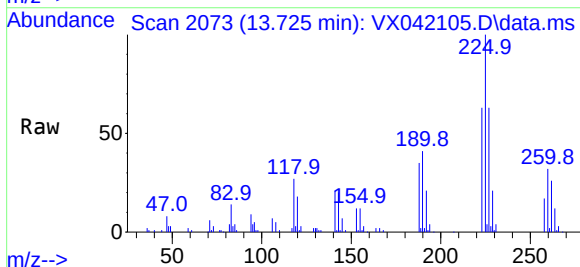
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0701WBSD01

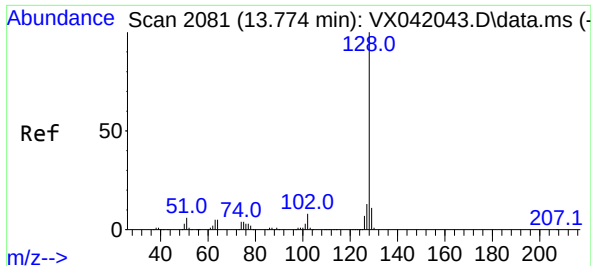
Tgt Ion:180 Resp: 49120
 Ion Ratio Lower Upper
 180 100
 182 95.6 48.3 144.8
 145 27.9 18.0 54.0



#94
 Hexachlorobutadiene
 Concen: 19.718 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX042105.D
 Acq: 01 Jul 2024 11:39

Tgt Ion:225 Resp: 25201
 Ion Ratio Lower Upper
 225 100
 223 62.7 31.1 93.2
 227 63.3 32.5 97.5

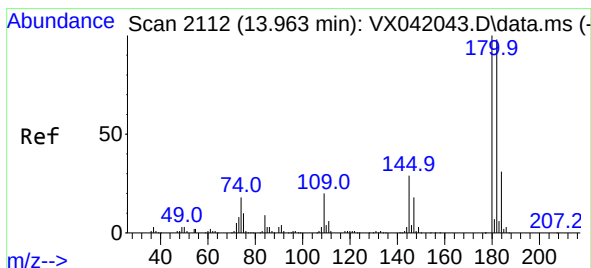
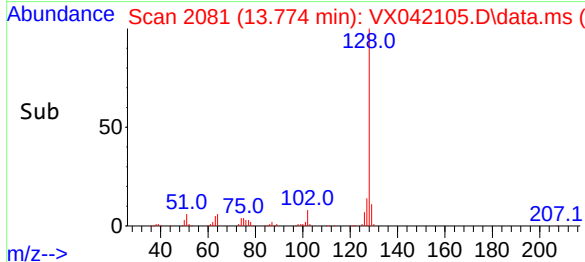
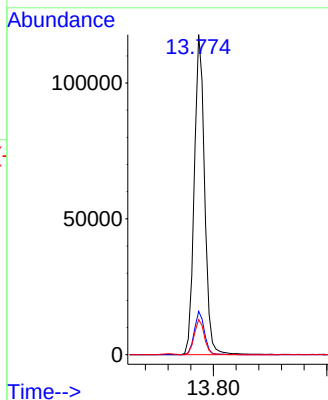
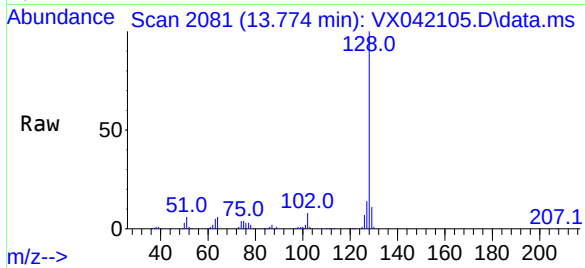




#95
Naphthalene
Concen: 18.069 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX0701WBSD01

Tgt Ion:128 Resp: 149343
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.310 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX042105.D
Acq: 01 Jul 2024 11:39

Tgt Ion:180 Resp: 51474
Ion Ratio Lower Upper
180 100
182 95.9 46.9 140.6
145 29.5 17.8 53.5

