

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051823\
 Data File : VX035743.D
 Acq On : 18 May 2023 15:33
 Operator : JC/MD
 Sample : 02213-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 19 06:25:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 19 06:25:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	198851	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	354899	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	309799	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143327	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	182825	52.702	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.400%	
35) Dibromofluoromethane	5.385	113	120038	50.153	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.300%	
50) Toluene-d8	8.647	98	444185	50.236	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.480%	
62) 4-Bromofluorobenzene	11.079	95	178809	50.225	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.460%	

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.166	85	10870	4.194	ug/l	97
3) Chloromethane	1.294	50	12704	4.039	ug/l	100
4) Vinyl Chloride	1.374	62	11578	4.338	ug/l	98
5) Bromomethane	1.618	94	7812	5.404	ug/l	90
6) Chloroethane	1.691	64	7416	4.580	ug/l	98
7) Trichlorofluoromethane	1.886	101	17551	4.472	ug/l	99
8) Diethyl Ether	2.130	74	7354	4.867	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	10591	4.545	ug/l	96
10) Methyl Iodide	2.453	142	9012	4.325	ug/l	90
11) Tert butyl alcohol	3.032	59	10561	17.256	ug/l	# 73
12) 1,1-Dichloroethene	2.319	96	9403	4.246	ug/l	85
13) Acrolein	2.239	56	9033	12.435	ug/l	99
14) Allyl chloride	2.666	41	19461	4.102	ug/l	91
15) Acrylonitrile	3.069	53	30751	22.817	ug/l	95
16) Acetone	2.398	43	36930	24.769	ug/l	# 88
17) Carbon Disulfide	2.514	76	18274	3.419	ug/l	99
18) Methyl Acetate	2.709	43	23633	4.298	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	38992	4.425	ug/l	91
20) Methylene Chloride	2.788	84	12690	4.696	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	10664	4.395	ug/l	97
22) Diisopropyl ether	3.764	45	41545	4.473	ug/l	94
23) Vinyl Acetate	3.721	43	140771	21.419	ug/l	97
24) 1,1-Dichloroethane	3.605	63	21940	4.416	ug/l	95
25) 2-Butanone	4.574	43	48080	23.295	ug/l	99
26) 2,2-Dichloropropane	4.471	77	16743	3.980	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	12897	4.421	ug/l	95
28) Bromochloromethane	4.897	49	11667	5.221	ug/l	95
29) Tetrahydrofuran	5.019	42	29230	22.532	ug/l	100
30) Chloroform	5.093	83	23281	4.573	ug/l	99
31) Cyclohexane	5.471	56	19291	4.401	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	18597	4.199	ug/l	97
36) 1,1-Dichloropropene	5.690	75	16317	4.319	ug/l	97
37) Ethyl Acetate	4.715	43	18890	4.794	ug/l	98
38) Carbon Tetrachloride	5.684	117	14462	4.041	ug/l	# 84
39) Methylcyclohexane	7.379	83	19552	4.397	ug/l	92
40) Benzene	6.038	78	47267	4.472	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051823\
 Data File : VX035743.D
 Acq On : 18 May 2023 15:33
 Operator : JC/MD
 Sample : 02213-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 19 06:25:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 19 06:25:15 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	10417	4.452	ug/l	95
42) 1,2-Dichloroethane	6.086	62	21018	4.623	ug/l	97
43) Isopropyl Acetate	6.336	43	29837	4.342	ug/l	99
44) Trichloroethene	7.123	130	11657	4.350	ug/l	98
45) 1,2-Dichloropropane	7.434	63	12289	4.390	ug/l	97
46) Dibromomethane	7.580	93	8060	4.207	ug/l	95
47) Bromodichloromethane	7.824	83	14040	3.791	ug/l	99
48) Methyl methacrylate	7.696	41	14627	4.313	ug/l	92
49) 1,4-Dioxane	7.745	88	5590	76.718	ug/l #	67
51) 4-Methyl-2-Pentanone	8.574	43	91537	23.123	ug/l	98
52) Toluene	8.720	92	30481	4.569	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	12950	3.219	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	16270	3.774	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	11739	4.480	ug/l	95
56) Ethyl methacrylate	9.116	69	16816	3.963	ug/l	92
57) 1,3-Dichloropropane	9.305	76	20980	4.417	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.244	63	23689	10.974	ug/l	100
59) 2-Hexanone	9.433	43	69144	23.193	ug/l	98
60) Dibromochloromethane	9.519	129	8590	3.439	ug/l	96
61) 1,2-Dibromoethane	9.610	107	11318	4.100	ug/l	98
64) Tetrachloroethene	9.275	164	9398	4.506	ug/l	93
65) Chlorobenzene	10.079	112	31406	4.644	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	9503	3.974	ug/l	98
67) Ethyl Benzene	10.195	91	56822	4.468	ug/l	96
68) m/p-Xylenes	10.299	106	42293	8.996	ug/l	96
69) o-Xylene	10.640	106	20889	4.478	ug/l	96
70) Styrene	10.653	104	31990	4.255	ug/l	98
71) Bromoform	10.799	173	4904	3.117	ug/l #	99
73) Isopropylbenzene	10.963	105	53584	4.437	ug/l	98
74) N-amyl acetate	10.842	43	22533	4.001	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	17626	4.499	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	18223	5.198	ug/l	84
77) Bromobenzene	11.195	156	12434	4.536	ug/l	93
78) n-propylbenzene	11.305	91	62554	4.406	ug/l	97
79) 2-Chlorotoluene	11.366	91	39704	4.467	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	46684	4.548	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	2983	2.742	ug/l #	56
82) 4-Chlorotoluene	11.457	91	45862	4.480	ug/l	97
83) tert-Butylbenzene	11.713	119	42067	4.216	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	45714	4.435	ug/l	96
85) sec-Butylbenzene	11.890	105	54815	4.375	ug/l	99
86) p-Isopropyltoluene	12.006	119	44705	4.340	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	22785	4.375	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	24329	4.627	ug/l	92
89) n-Butylbenzene	12.329	91	39162	4.180	ug/l	98
90) Hexachloroethane	12.536	117	5455	3.494	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	22928	4.496	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	3036	3.480	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	13566	4.418	ug/l	96
94) Hexachlorobutadiene	13.725	225	5494	4.508	ug/l	94
95) Naphthalene	13.774	128	44874	4.268	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	12925	4.280	ug/l	98

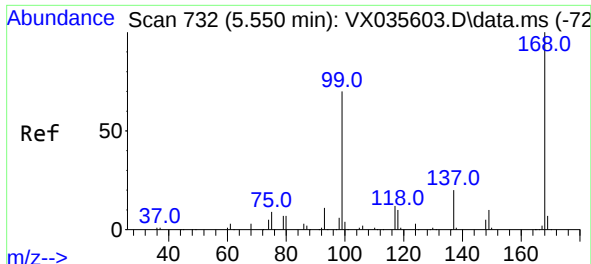
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051823\
Data File : VX035743.D
Acq On : 18 May 2023 15:33
Operator : JC/MD
Sample : 02213-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 19 06:25:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Fri May 19 06:25:15 2023
Response via : Initial Calibration

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

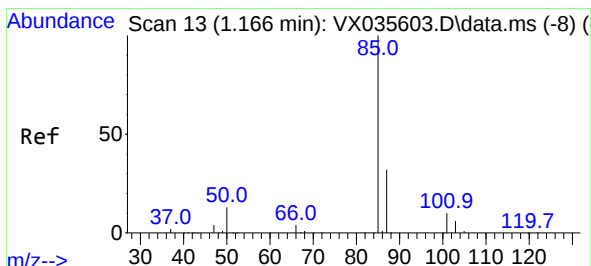
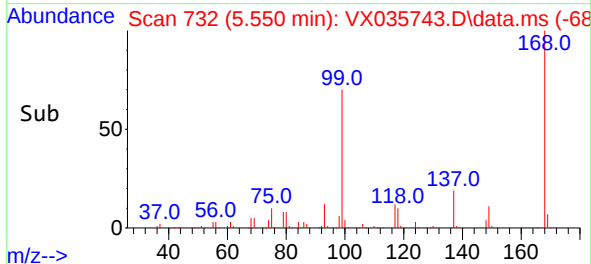
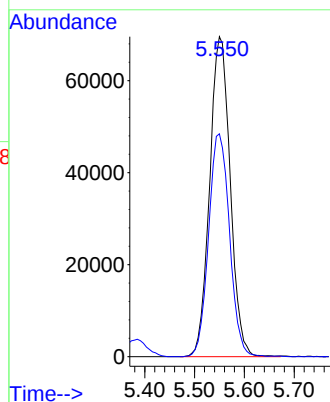
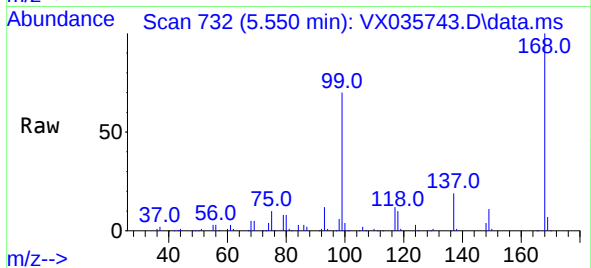
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

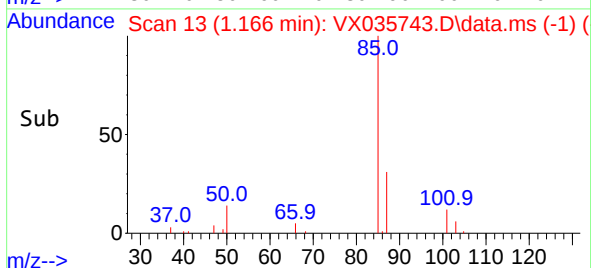
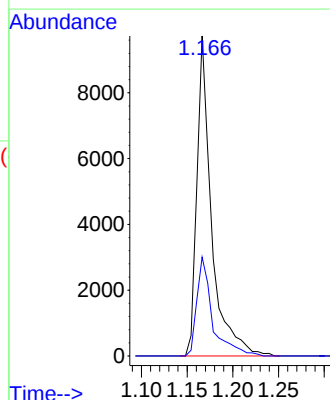
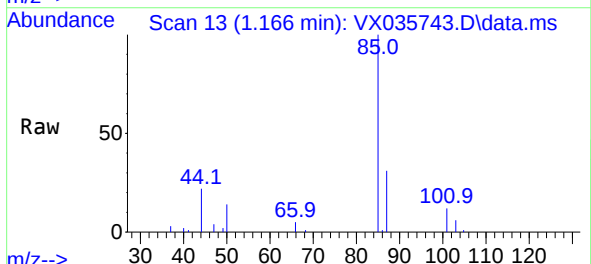
Instrument :
MSVOA_X
ClientSampleId :

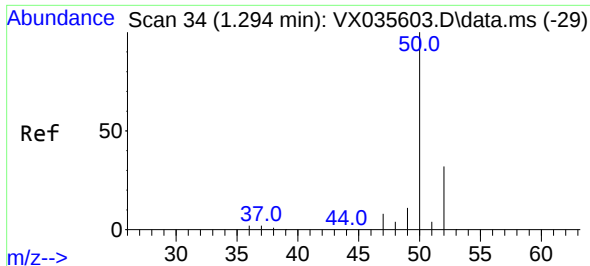
Tgt Ion:168 Resp: 198851
Ion Ratio Lower Upper
168 100
99 69.7 45.7 68.5#



#2
Dichlorodifluoromethane
Concen: 4.194 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

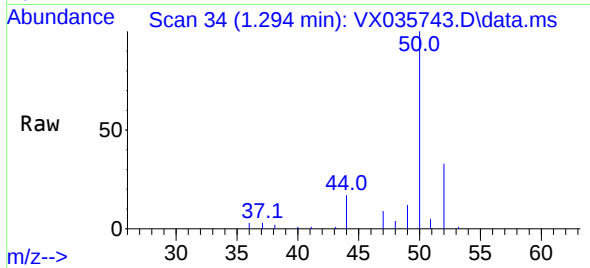
Tgt Ion: 85 Resp: 10870
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.1



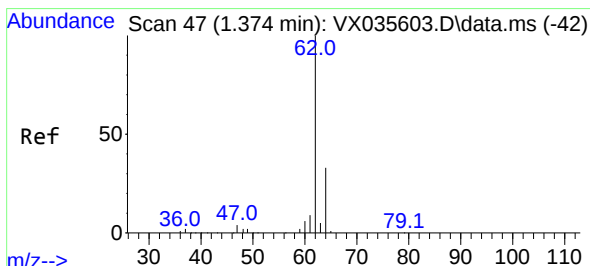
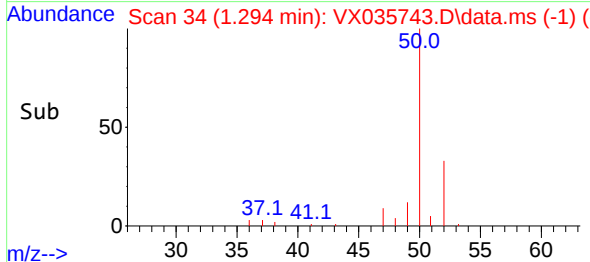
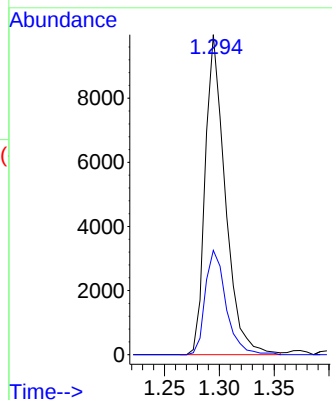


#3
Chloromethane
Concen: 4.039 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

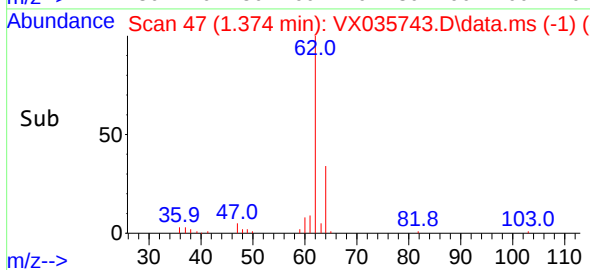
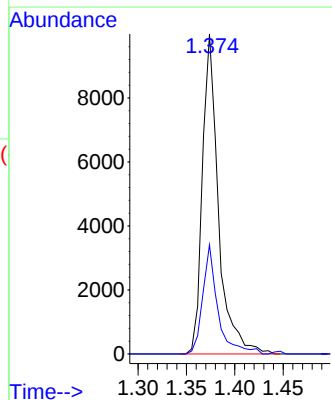
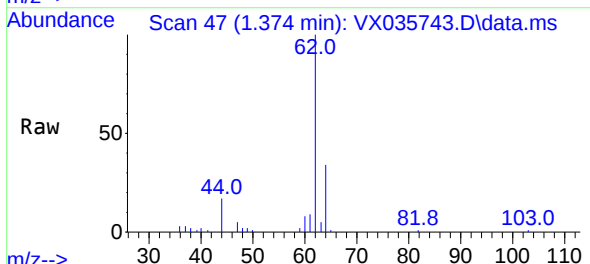


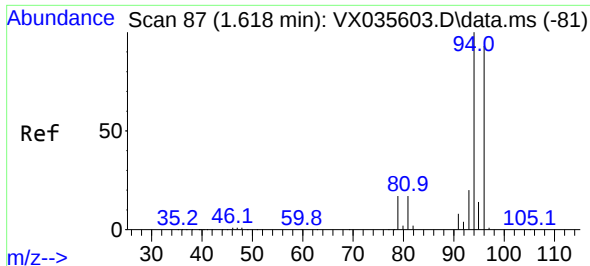
Tgt Ion: 50 Resp: 12704
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9



#4
Vinyl Chloride
Concen: 4.338 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 62 Resp: 11578
Ion Ratio Lower Upper
62 100
64 34.1 26.4 39.6

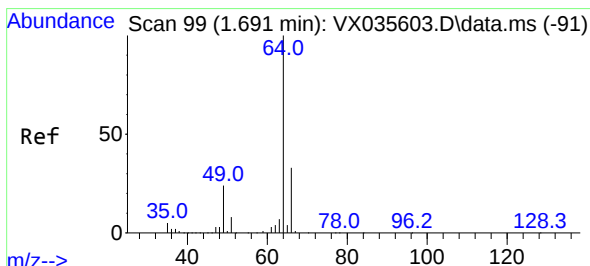
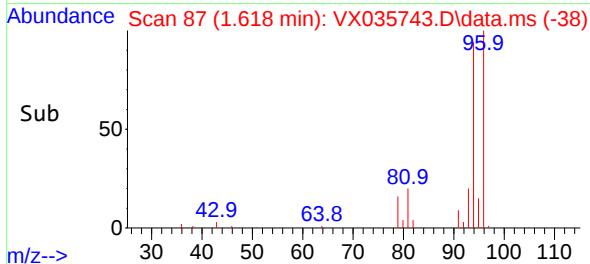
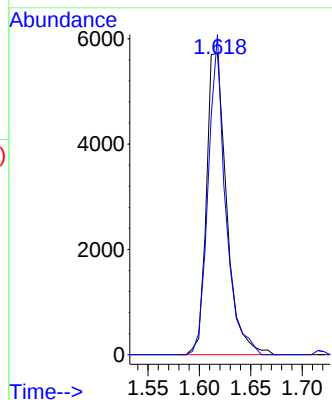
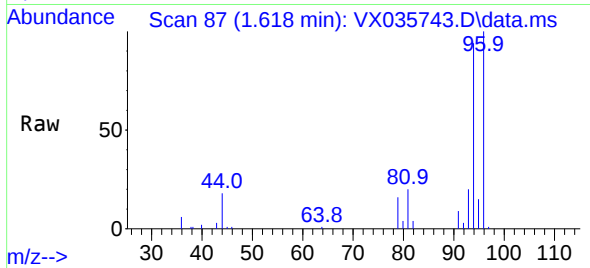




#5
Bromomethane
Concen: 5.404 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

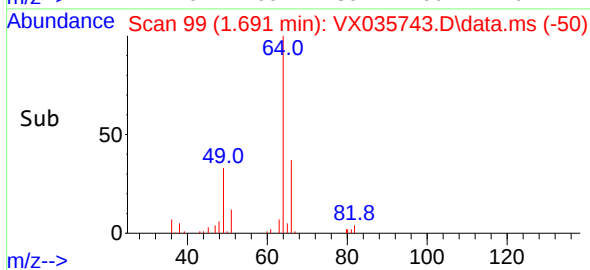
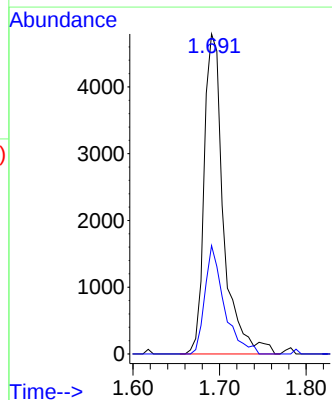
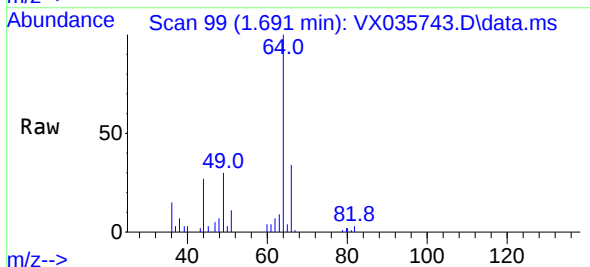
Instrument :
MSVOA_X
ClientSampleId :

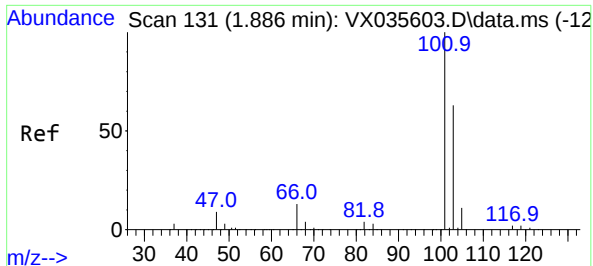
Tgt Ion: 94 Resp: 7812
Ion Ratio Lower Upper
94 100
96 106.1 77.0 115.6



#6
Chloroethane
Concen: 4.580 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 64 Resp: 7416
Ion Ratio Lower Upper
64 100
66 33.9 26.2 39.4

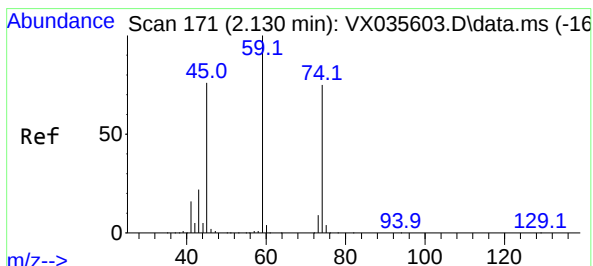
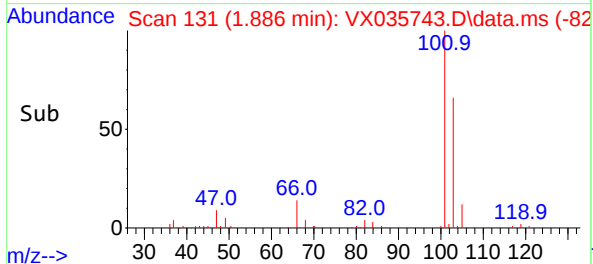
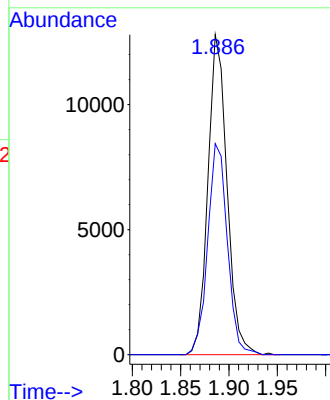
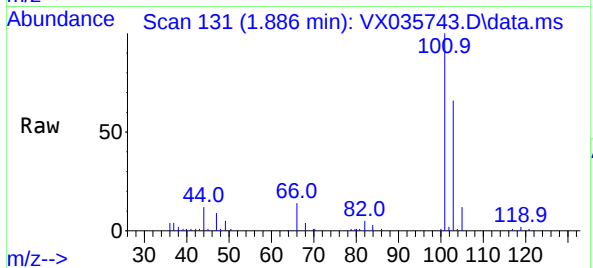




#7
Trichlorofluoromethane
Concen: 4.472 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

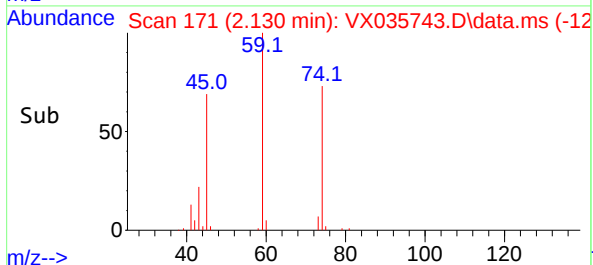
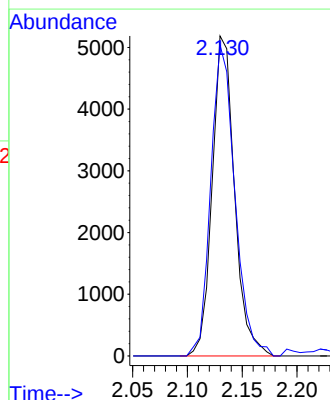
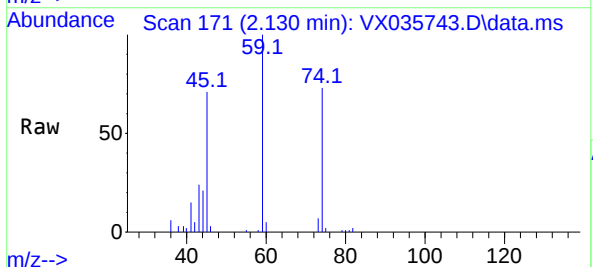
Instrument :
MSVOA_X
ClientSampleId :

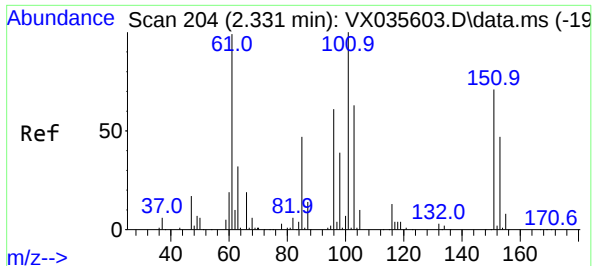
Tgt Ion:101 Resp: 17551
Ion Ratio Lower Upper
101 100
103 66.0 52.0 78.0



#8
Diethyl Ether
Concen: 4.867 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 74 Resp: 7354
Ion Ratio Lower Upper
74 100
45 104.8 49.8 149.3

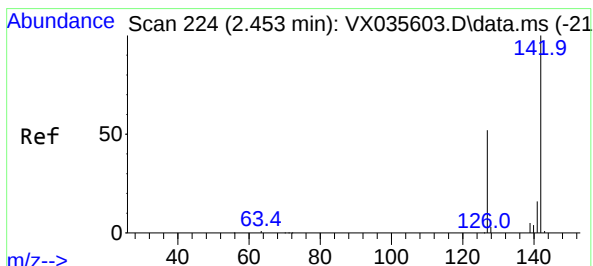
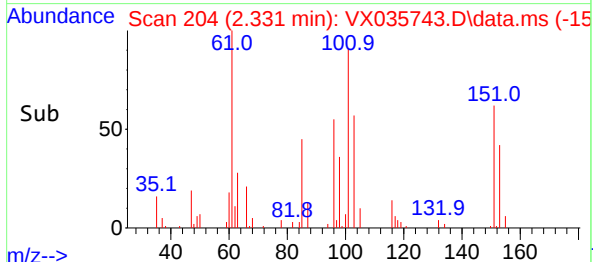
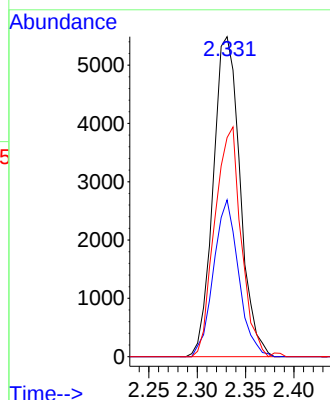
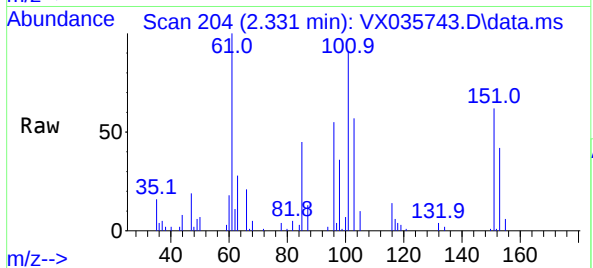




#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.545 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

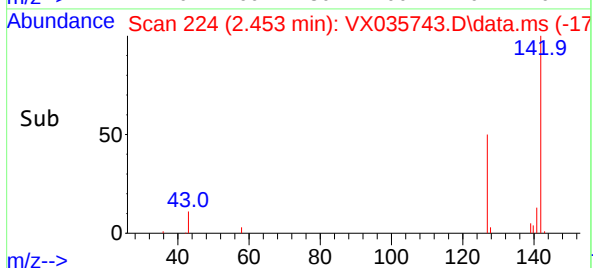
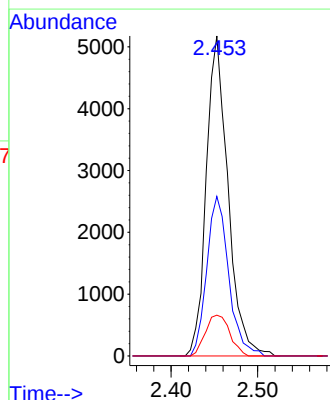
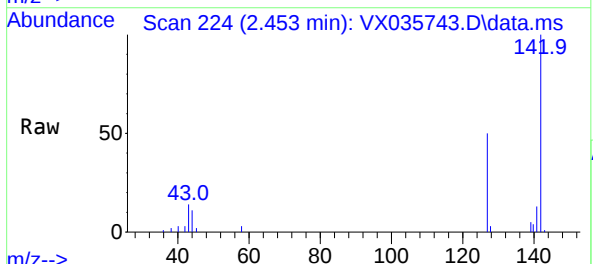
Instrument :
MSVOA_X
ClientSampleId :

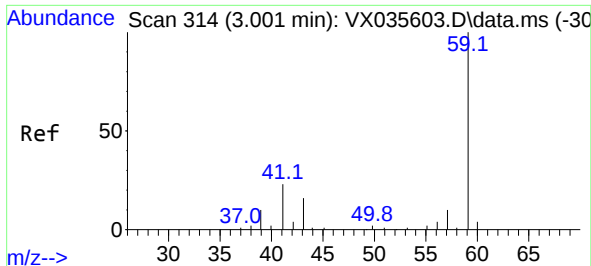
Tgt Ion:101 Resp: 10591
Ion Ratio Lower Upper
101 100
85 45.9 35.4 53.2
151 70.7 60.2 90.4



#10
Methyl Iodide
Concen: 4.325 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:142 Resp: 9012
Ion Ratio Lower Upper
142 100
127 50.4 34.0 51.0
141 14.3 11.1 16.7

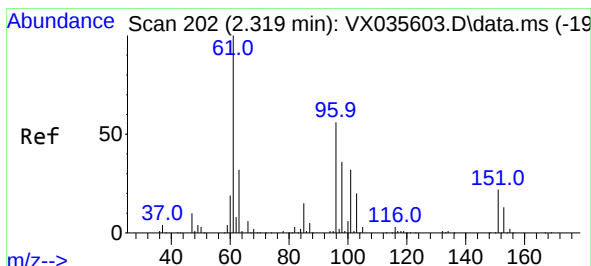
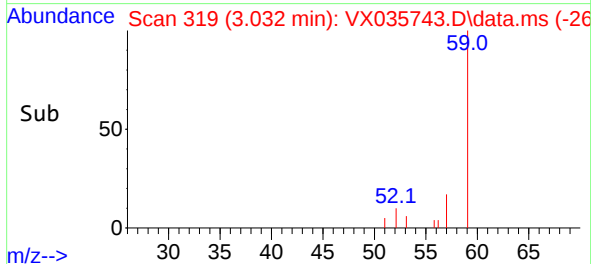
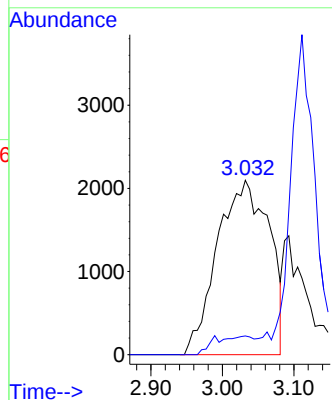
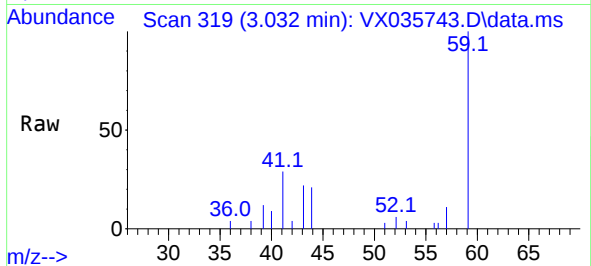




#11
Tert butyl alcohol
Concen: 17.256 ug/l
RT: 3.032 min Scan# 314
Delta R.T. 0.031 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

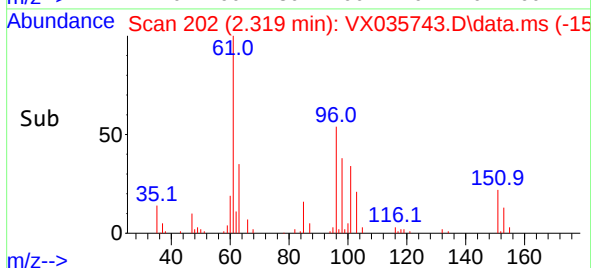
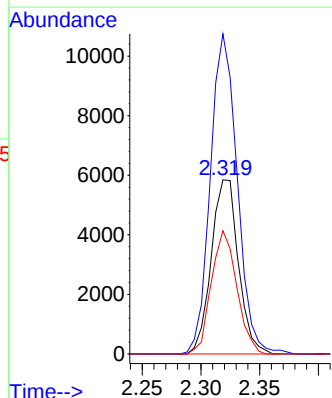
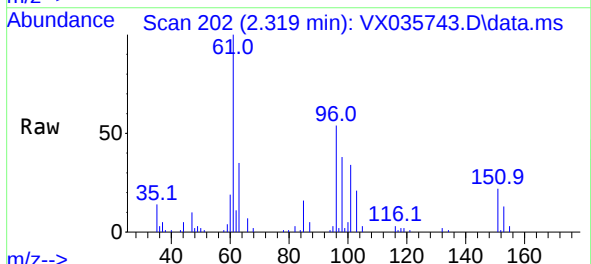
Instrument :
MSVOA_X
ClientSampleId :

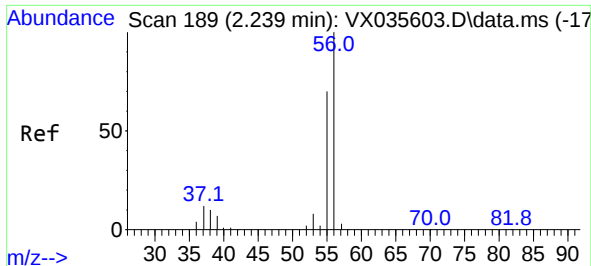
Tgt Ion: 59 Resp: 10561
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 4.246 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 96 Resp: 9403
Ion Ratio Lower Upper
96 100
61 183.8 128.8 193.2
98 70.7 51.4 77.0

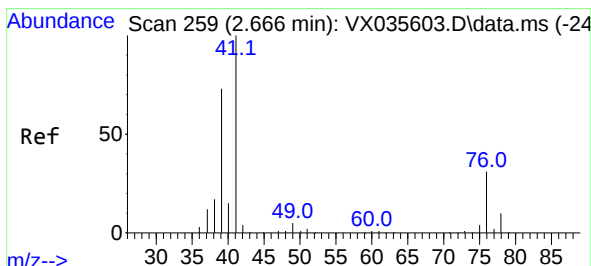
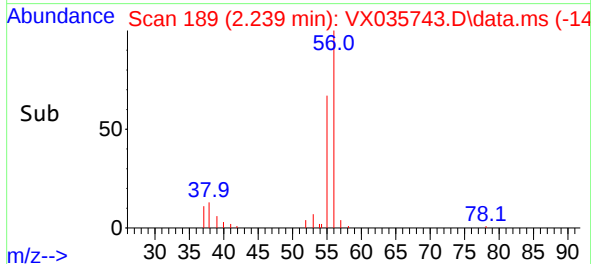
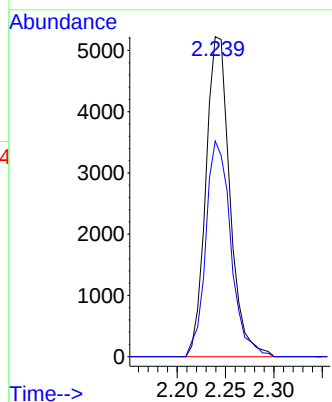
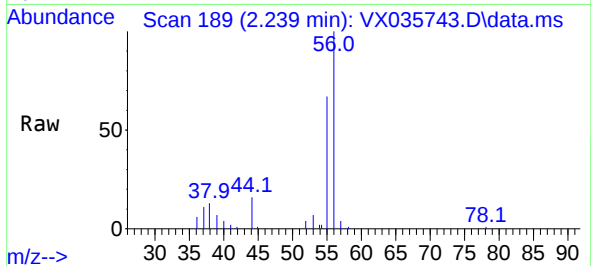




#13
Acrolein
Concen: 12.435 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

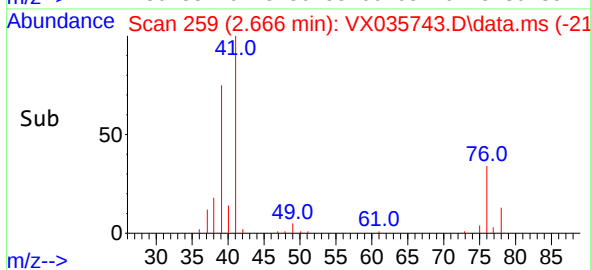
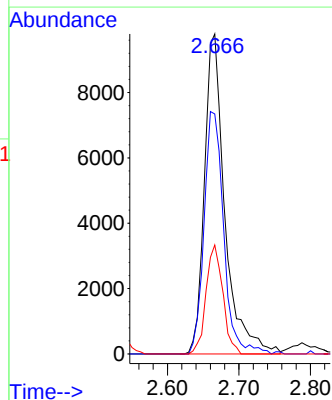
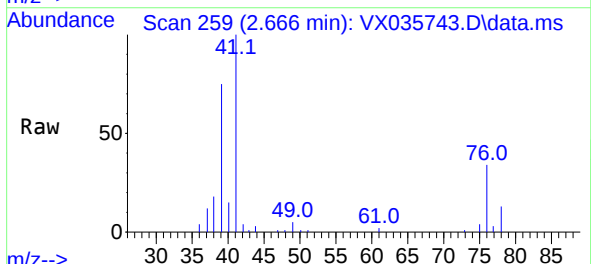
Instrument :
MSVOA_X
ClientSampleId :

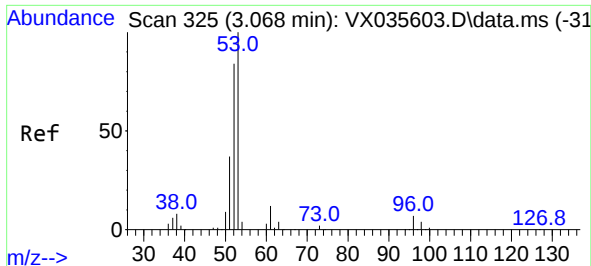
Tgt Ion: 56 Resp: 9033
Ion Ratio Lower Upper
56 100
55 70.4 56.6 85.0



#14
Allyl chloride
Concen: 4.102 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 41 Resp: 19461
Ion Ratio Lower Upper
41 100
39 72.6 52.4 78.6
76 27.9 26.0 39.0

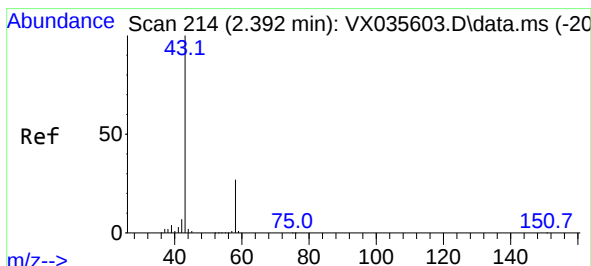
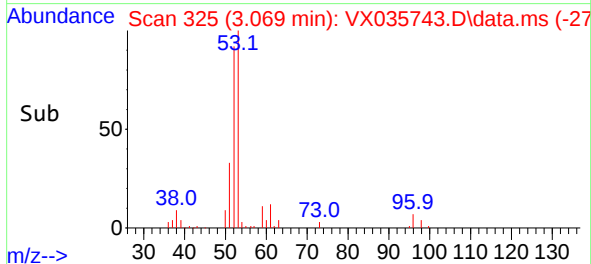
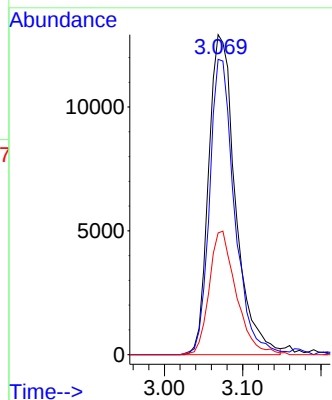
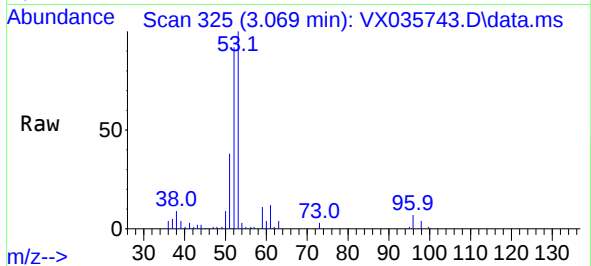




#15
Acrylonitrile
Concen: 22.817 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

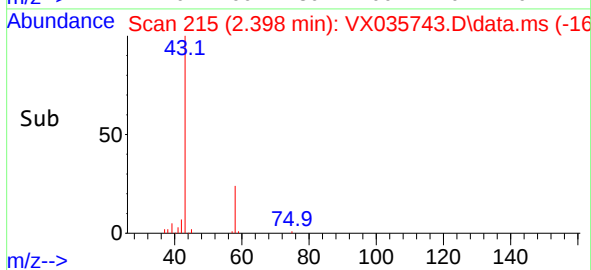
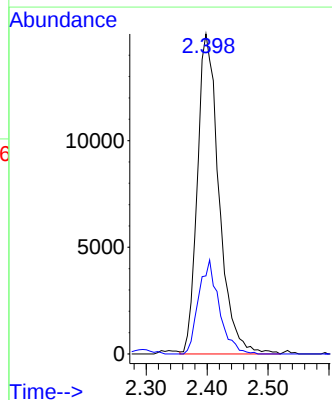
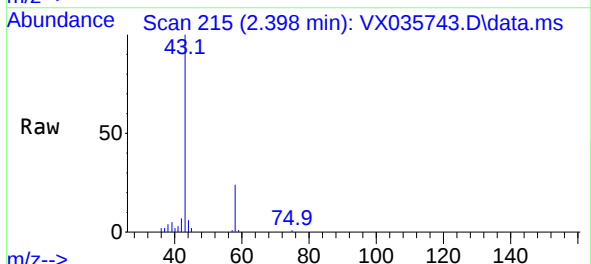
Instrument :
MSVOA_X
ClientSampleId :

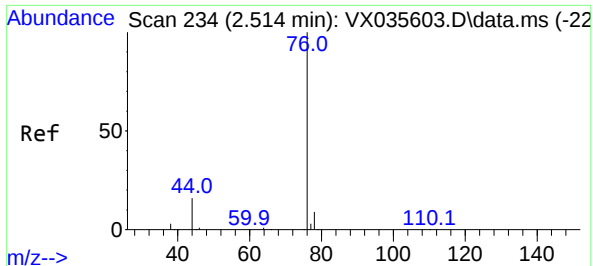
Tgt Ion: 53 Resp: 30751
Ion Ratio Lower Upper
53 100
52 86.4 66.2 99.2
51 38.8 28.3 42.5



#16
Acetone
Concen: 24.769 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 43 Resp: 36930
Ion Ratio Lower Upper
43 100
58 24.4 24.7 37.1#

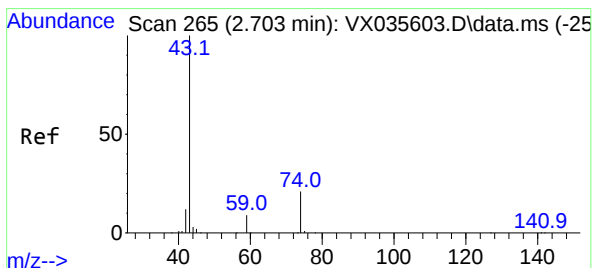
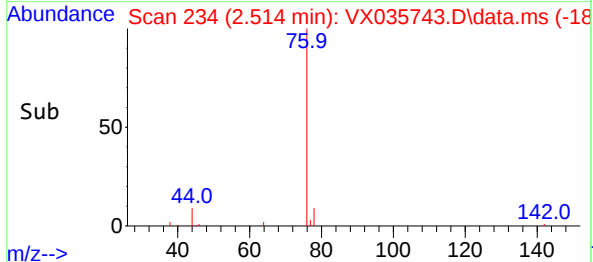
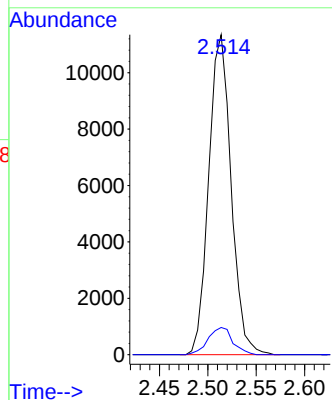
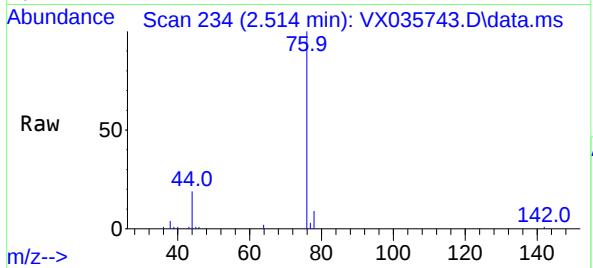




#17
Carbon Disulfide
Concen: 3.419 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

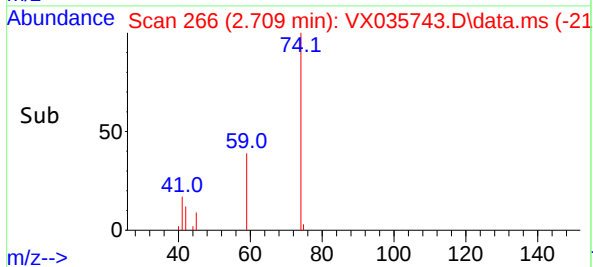
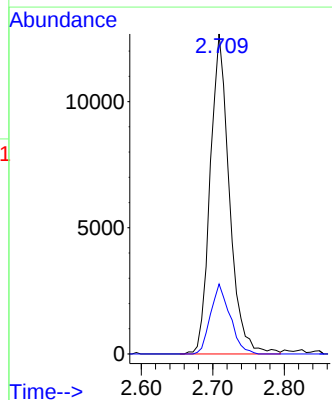
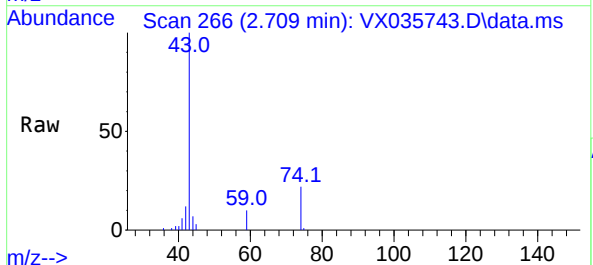
Instrument :
MSVOA_X
ClientSampleId :

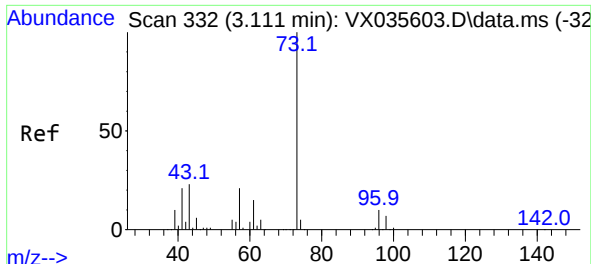
Tgt Ion: 76 Resp: 18274
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 4.298 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 43 Resp: 23633
Ion Ratio Lower Upper
43 100
74 22.2 18.3 27.5

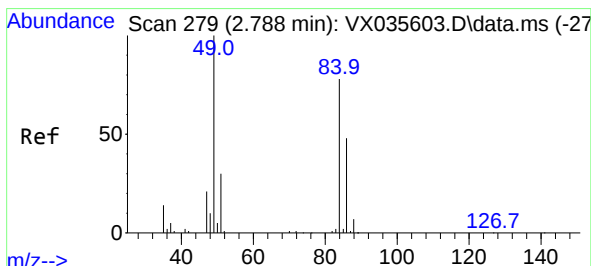
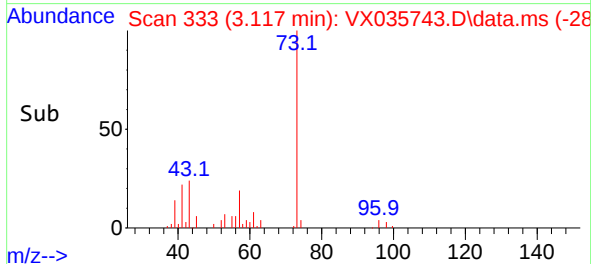
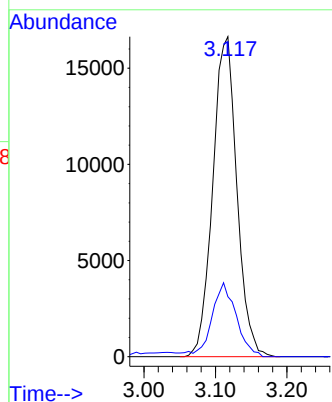
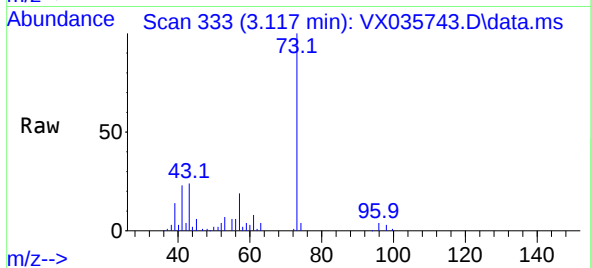




#19
Methyl tert-butyl Ether
Concen: 4.425 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

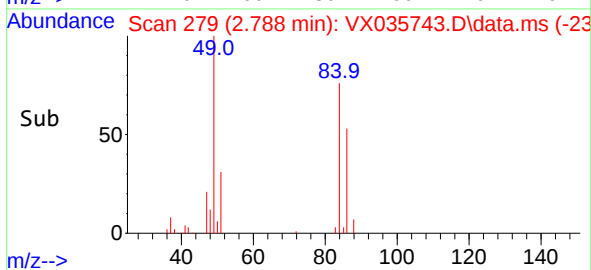
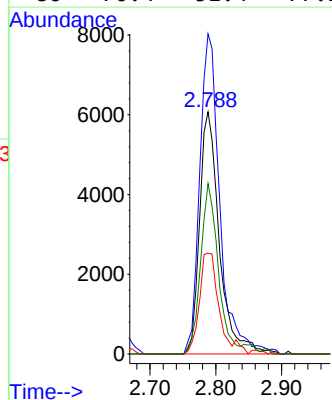
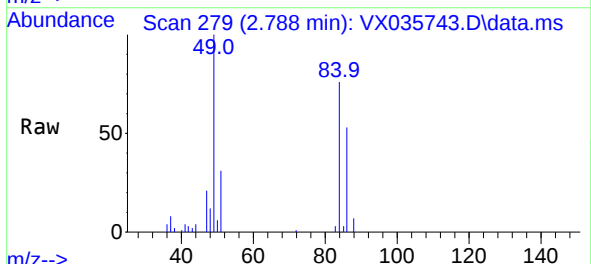
Instrument :
MSVOA_X
ClientSampleId :

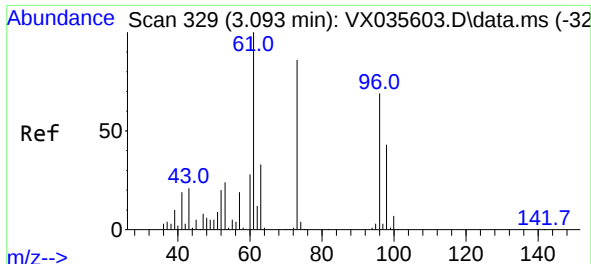
Tgt Ion: 73 Resp: 38992
Ion Ratio Lower Upper
73 100
57 18.7 18.5 27.7



#20
Methylene Chloride
Concen: 4.696 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 84 Resp: 12690
Ion Ratio Lower Upper
84 100
49 132.2 103.8 155.8
51 41.6 31.8 47.8
86 70.4 51.4 77.2

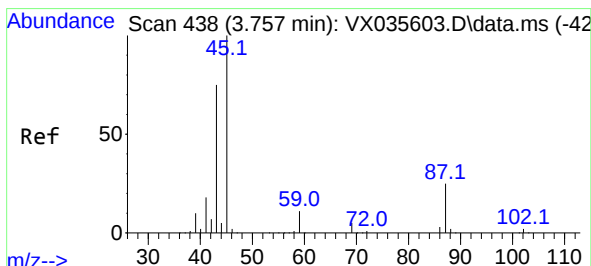
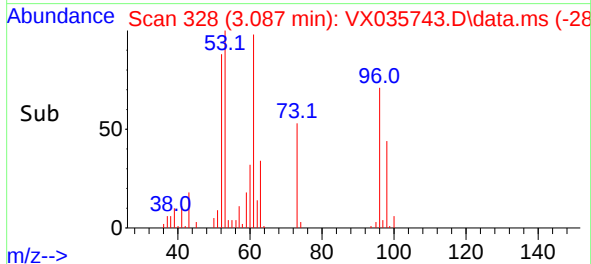
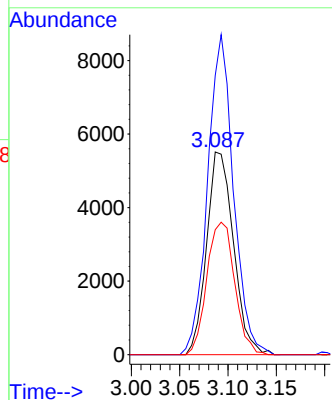
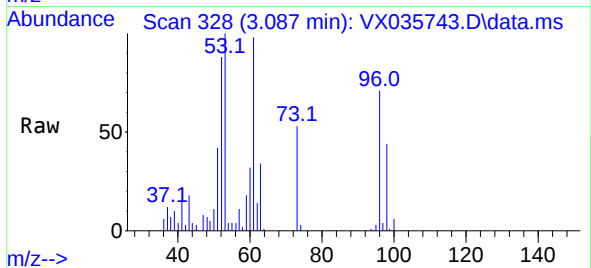




#21
trans-1,2-Dichloroethene
Concen: 4.395 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

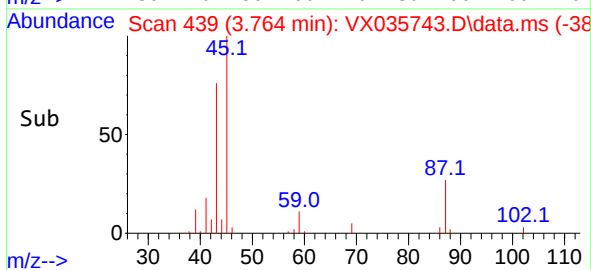
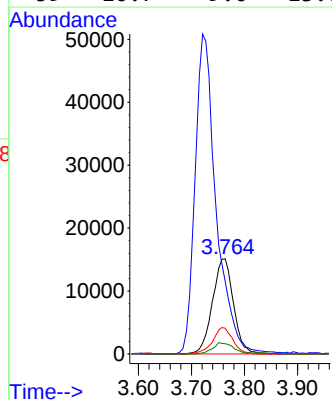
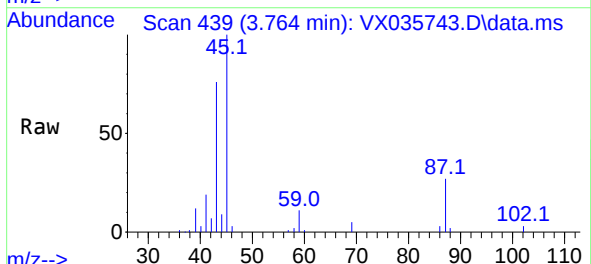
Instrument :
MSVOA_X
ClientSampleId :

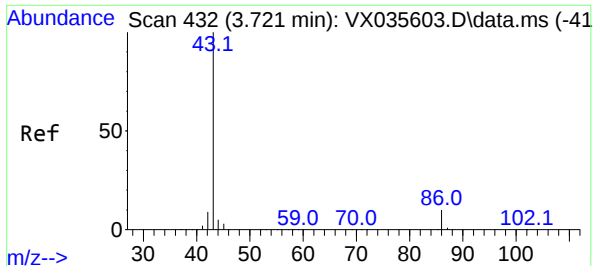
Tgt Ion: 96 Resp: 10664
Ion Ratio Lower Upper
96 100
61 137.7 113.0 169.6
98 61.6 52.1 78.1



#22
Diisopropyl ether
Concen: 4.473 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.007 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 45 Resp: 41545
Ion Ratio Lower Upper
45 100
43 74.6 65.4 98.2
87 27.1 20.6 31.0
59 10.7 9.0 13.6

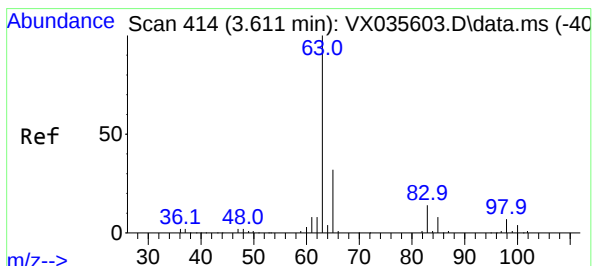
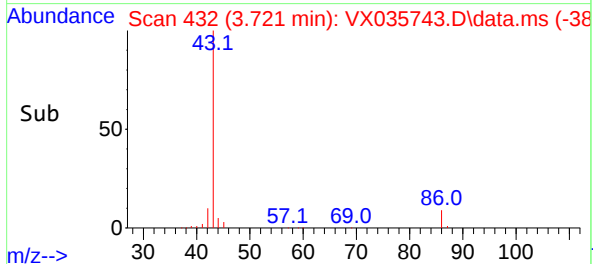
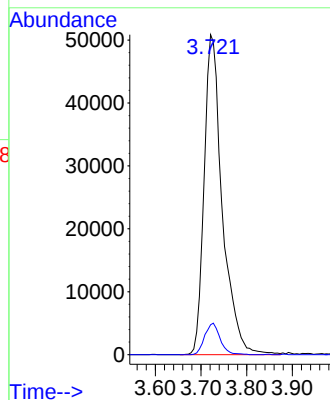
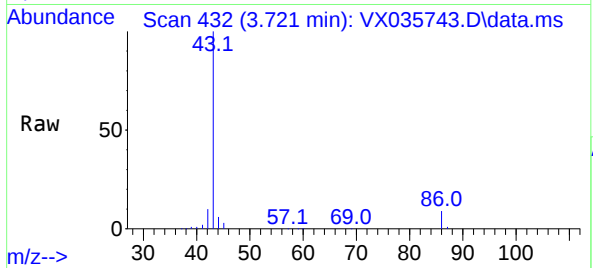




#23
 Vinyl Acetate
 Concen: 21.419 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

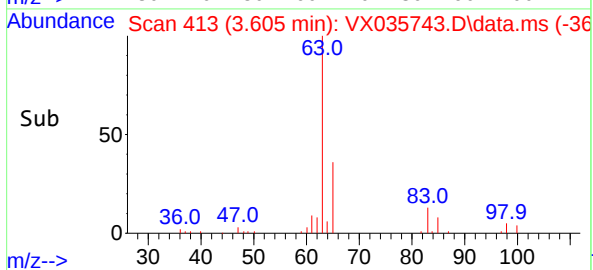
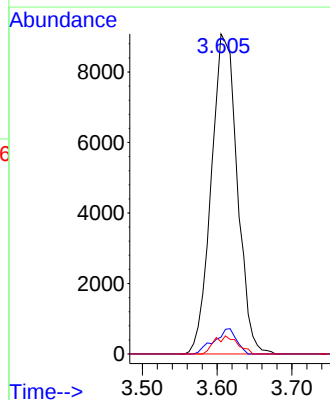
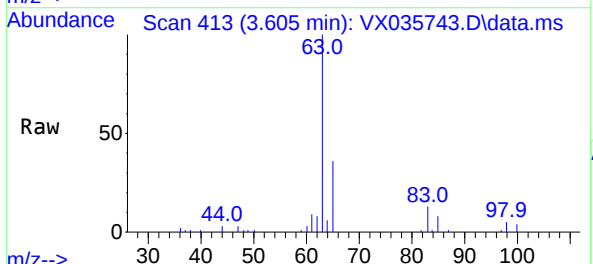
Instrument :
 MSVOA_X
 ClientSampleId :

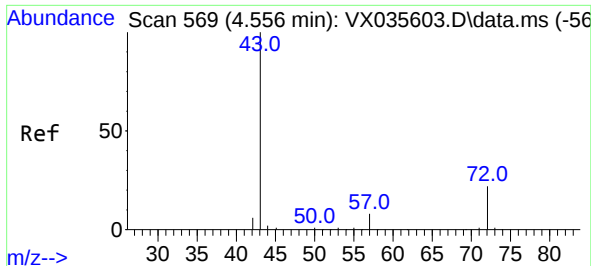
Tgt Ion: 43 Resp: 140771
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 4.416 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

Tgt Ion: 63 Resp: 21940
 Ion Ratio Lower Upper
 63 100
 98 5.3 3.8 11.2
 100 3.8 2.4 7.1





#25

2-Butanone

Concen: 23.295 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

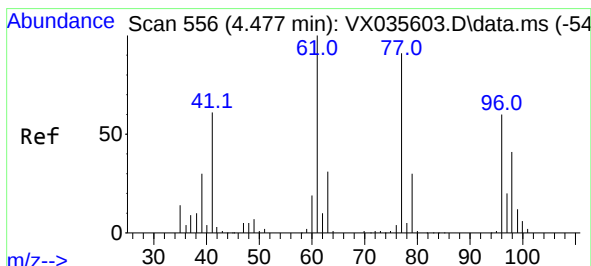
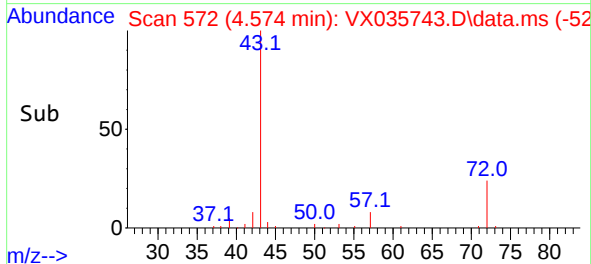
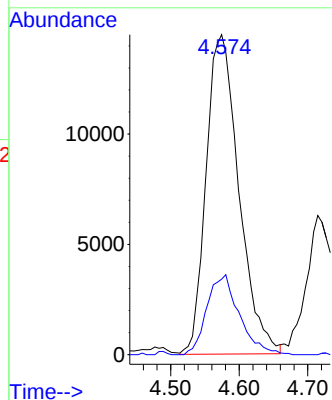
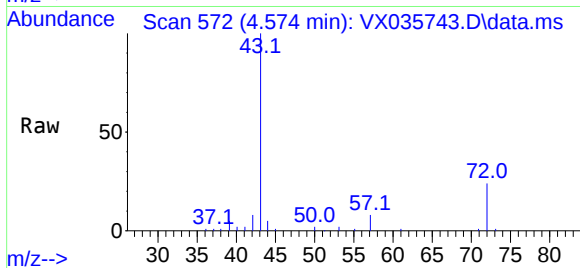
ClientSampleId :

Tgt Ion: 43 Resp: 48080

Ion Ratio Lower Upper

43 100

72 23.7 19.3 28.9



#26

2,2-Dichloropropane

Concen: 3.980 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX035743.D

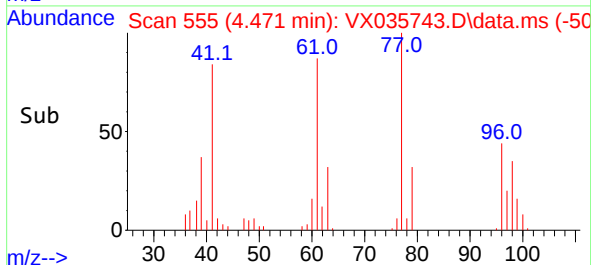
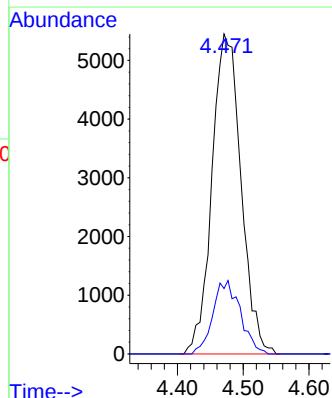
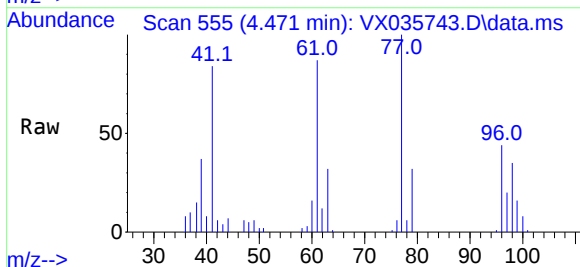
Acq: 18 May 2023 15:33

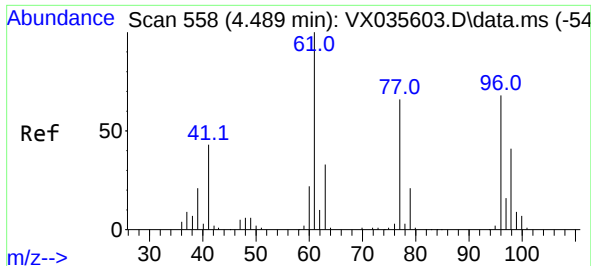
Tgt Ion: 77 Resp: 16743

Ion Ratio Lower Upper

77 100

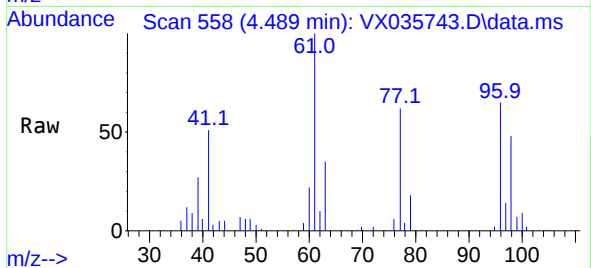
97 21.6 11.4 34.1





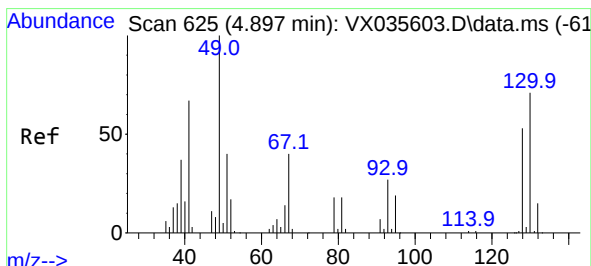
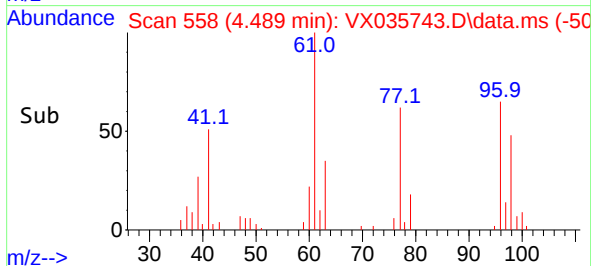
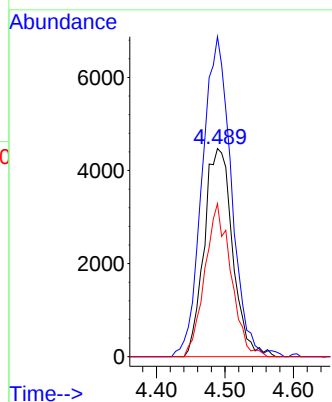
#27
 cis-1,2-Dichloroethene
 Concen: 4.421 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 12897

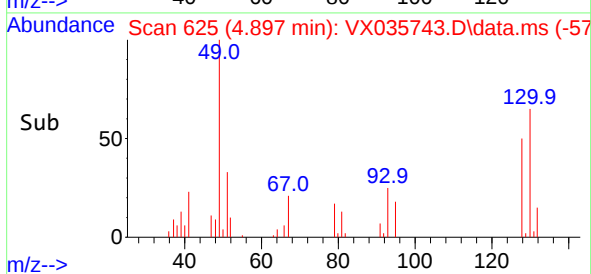
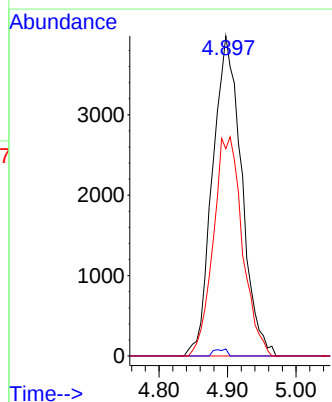
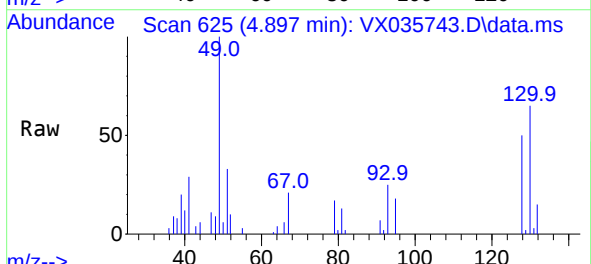
Ion	Ratio	Lower	Upper
96	100		
61	156.5	0.0	300.4
98	67.4	0.0	129.0

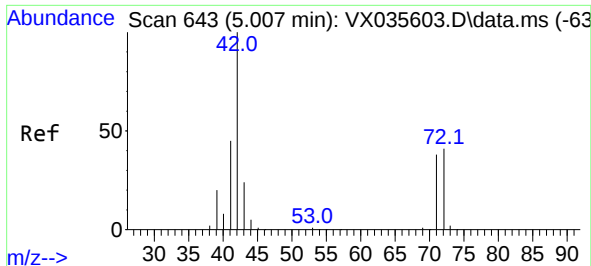


#28
 Bromochloromethane
 Concen: 5.221 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

Tgt Ion: 49 Resp: 11667

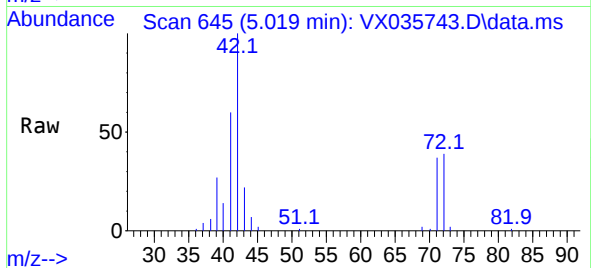
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	68.8	58.2	87.2



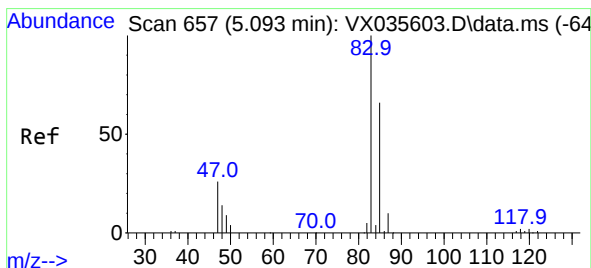
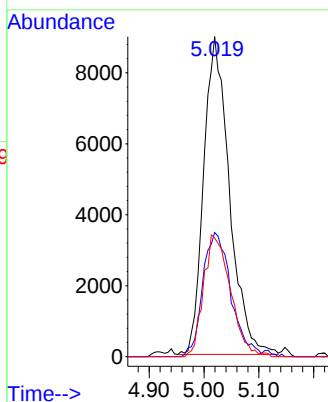
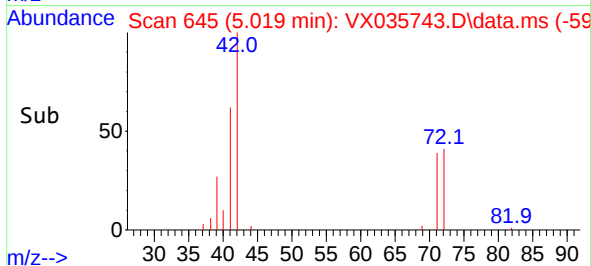


#29
Tetrahydrofuran
Concen: 22.532 ug/l
RT: 5.019 min Scan# 64
Delta R.T. 0.012 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

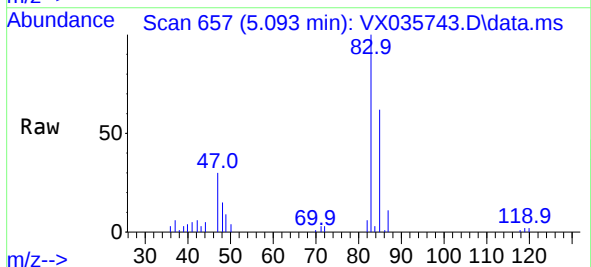
Instrument :
MSVOA_X
ClientSampleId :



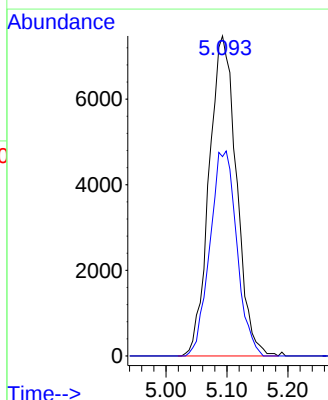
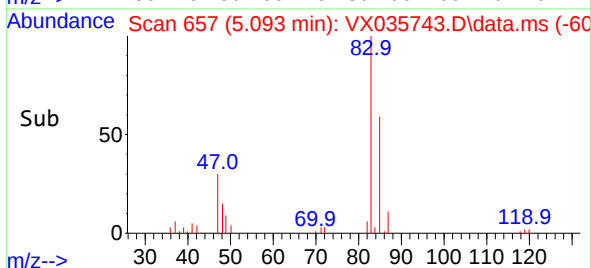
Tgt Ion: 42 Resp: 29230
Ion Ratio Lower Upper
42 100
72 42.7 34.5 51.7
71 40.1 32.1 48.1

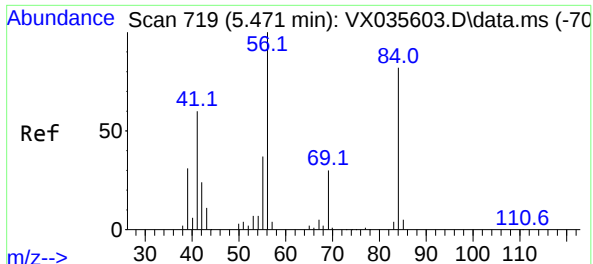


#30
Chloroform
Concen: 4.573 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33



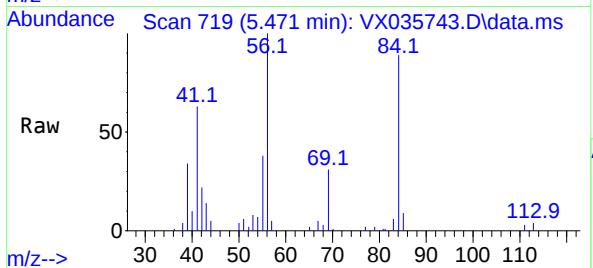
Tgt Ion: 83 Resp: 23281
Ion Ratio Lower Upper
83 100
85 62.3 50.6 76.0



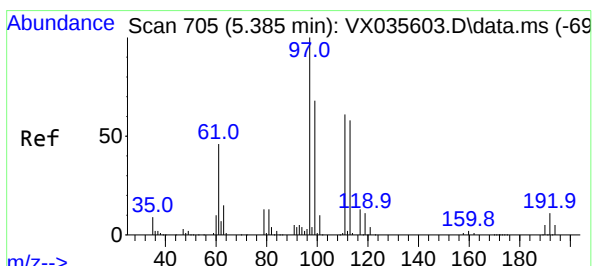
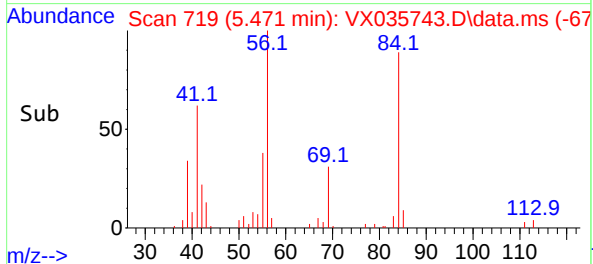
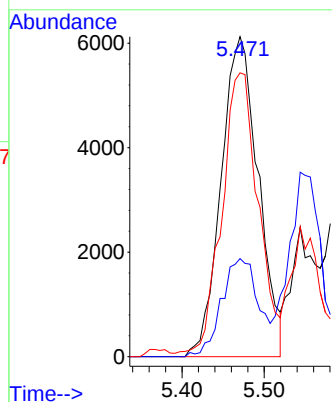


#31
Cyclohexane
Concen: 4.401 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

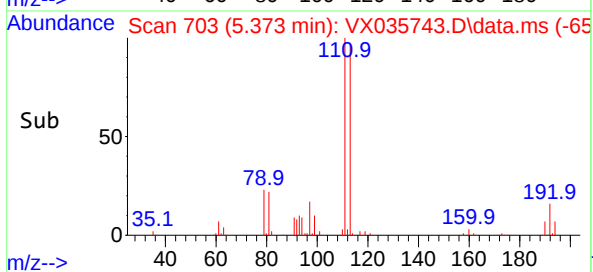
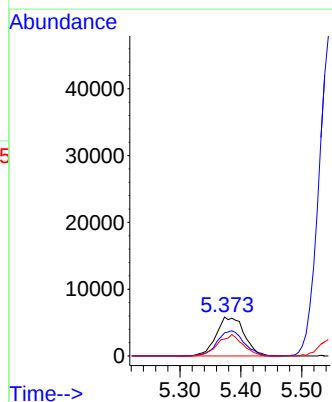
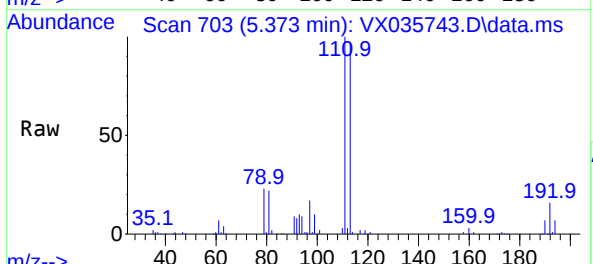


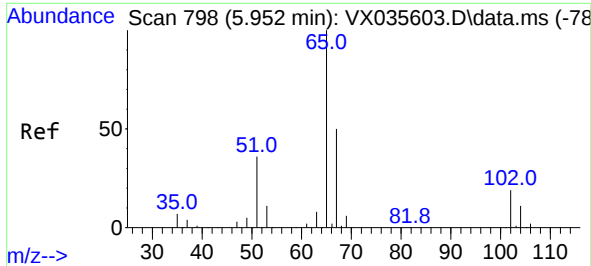
Tgt Ion: 56 Resp: 19291
Ion Ratio Lower Upper
56 100
69 30.7 23.7 35.5
84 87.1 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 4.199 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.012 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 97 Resp: 18597
Ion Ratio Lower Upper
97 100
99 62.1 51.1 76.7
61 48.6 36.5 54.7

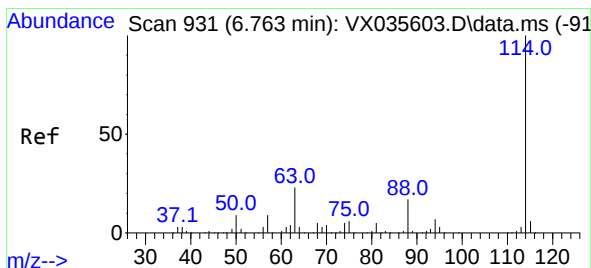
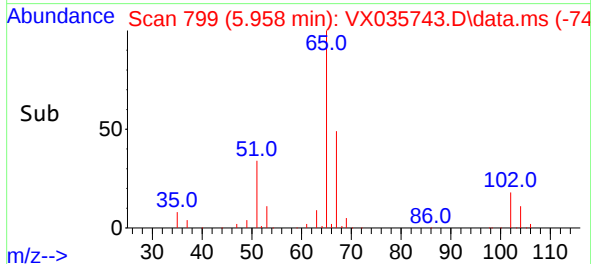
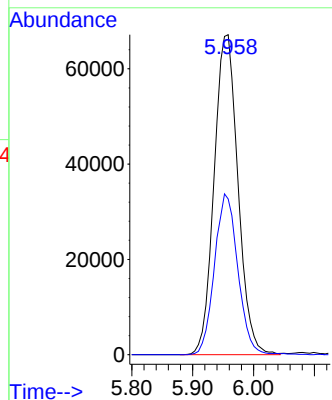
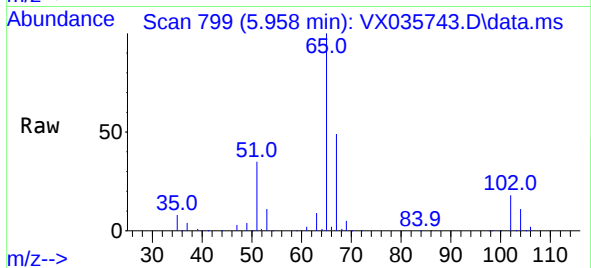




#33
1,2-Dichloroethane-d4
Concen: 52.702 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

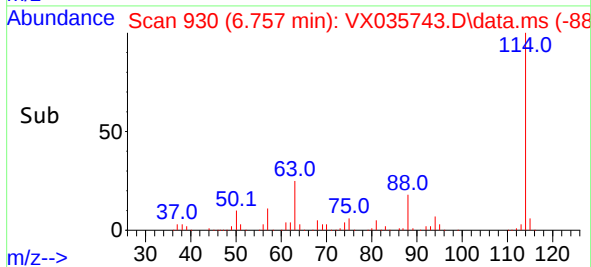
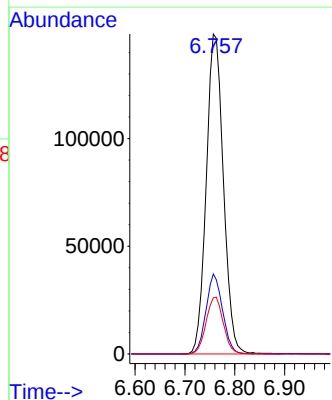
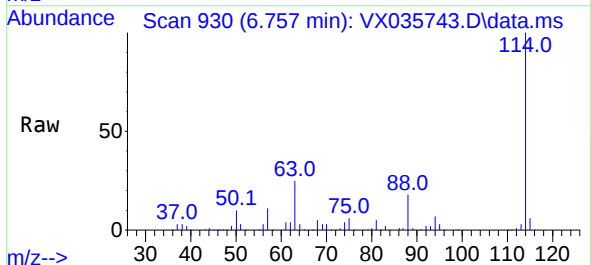
Instrument :
MSVOA_X
ClientSampleId :

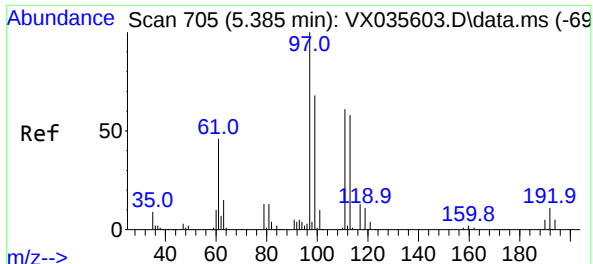
Tgt Ion: 65 Resp: 182825
Ion Ratio Lower Upper
65 100
67 49.2 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

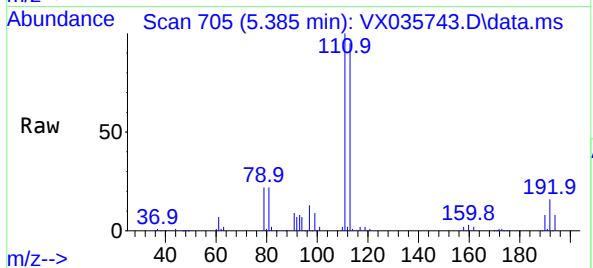
Tgt Ion: 114 Resp: 354899
Ion Ratio Lower Upper
114 100
63 25.0 0.0 42.2
88 17.6 0.0 33.2



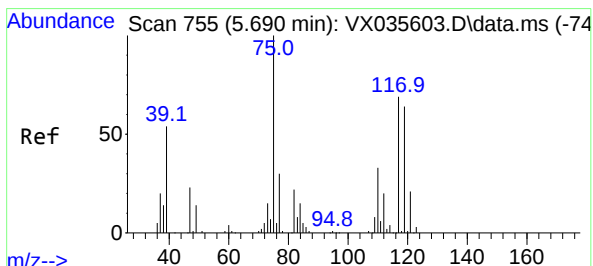
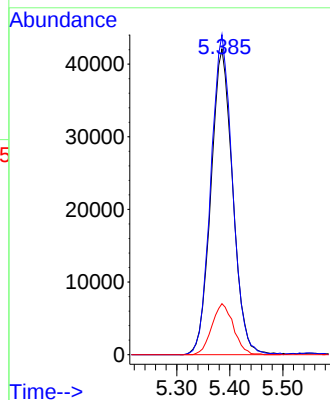
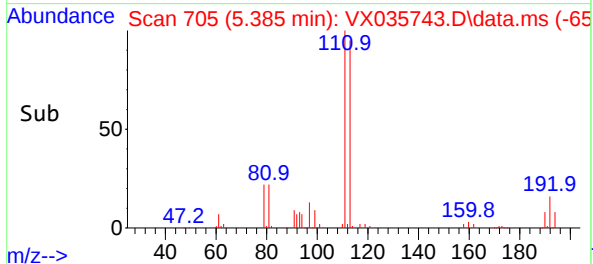


#35
Dibromofluoromethane
Concen: 50.153 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

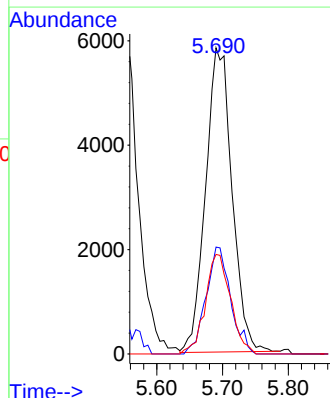
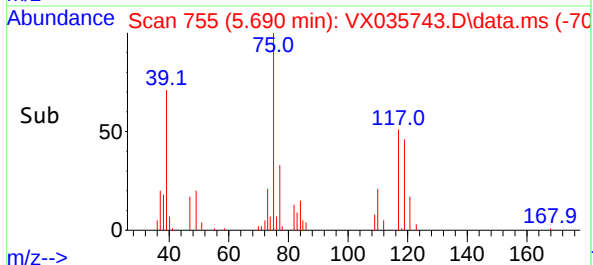
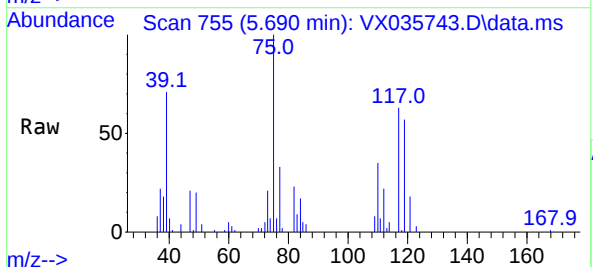


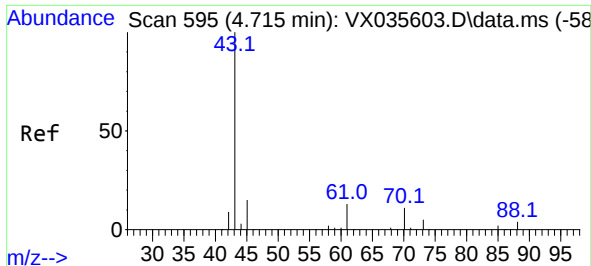
Tgt Ion:113 Resp: 120038
Ion Ratio Lower Upper
113 100
111 103.8 83.7 125.5
192 16.5 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.319 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 75 Resp: 16317
Ion Ratio Lower Upper
75 100
110 32.6 17.5 52.5
77 31.2 24.3 36.5





#37

Ethyl Acetate

Concen: 4.794 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

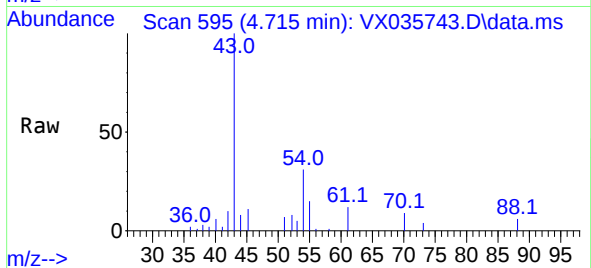
Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

ClientSampleId :



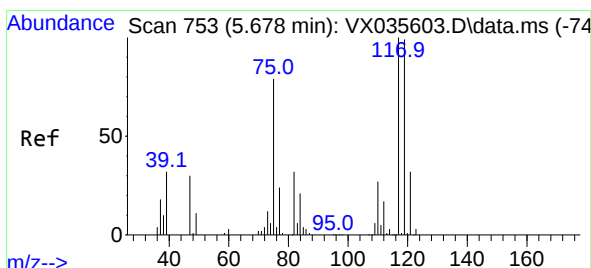
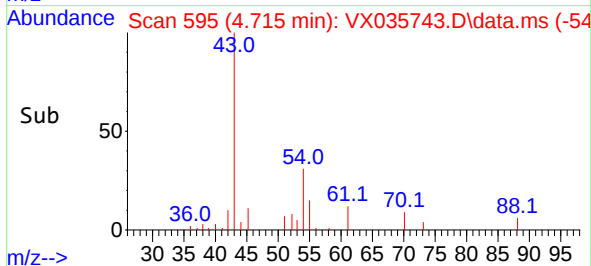
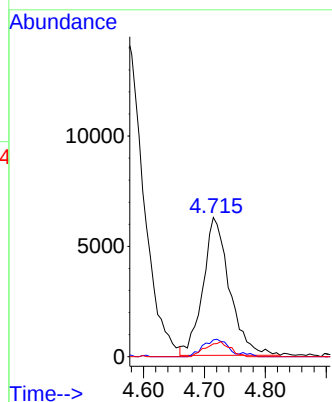
Tgt Ion: 43 Resp: 18890

Ion Ratio Lower Upper

43 100

61 11.7 10.2 15.4

70 9.9 8.2 12.4



#38

Carbon Tetrachloride

Concen: 4.041 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

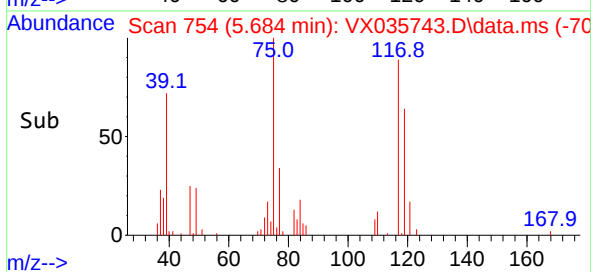
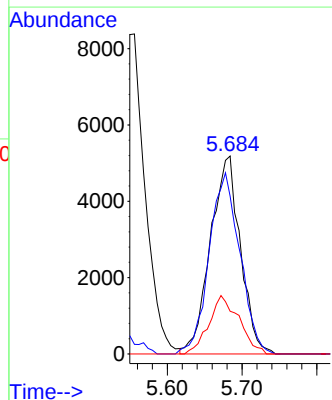
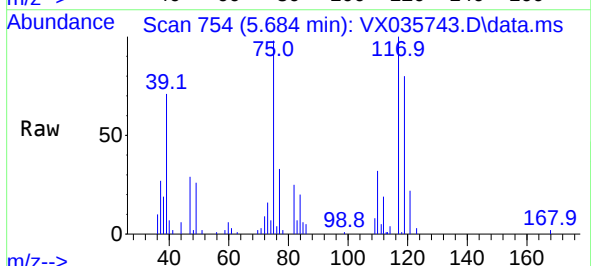
Tgt Ion: 117 Resp: 14462

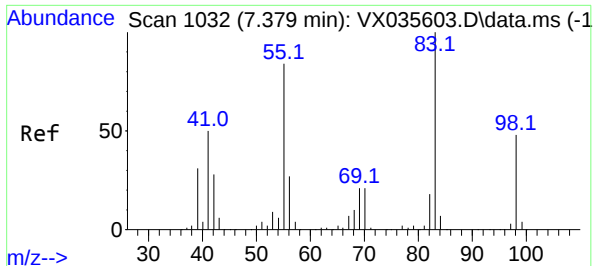
Ion Ratio Lower Upper

117 100

119 79.8 76.6 114.8

121 21.6 23.8 35.6#





#39

Methylcyclohexane

Concen: 4.397 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

ClientSampleId :

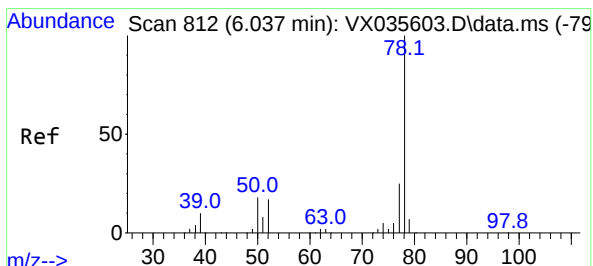
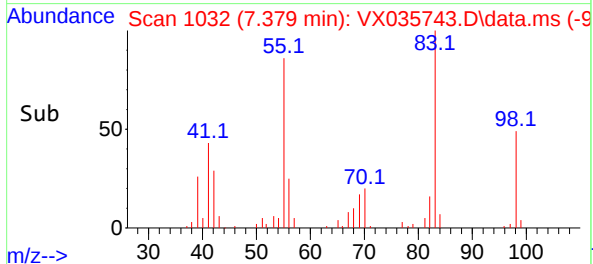
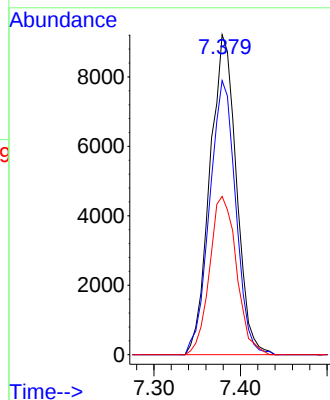
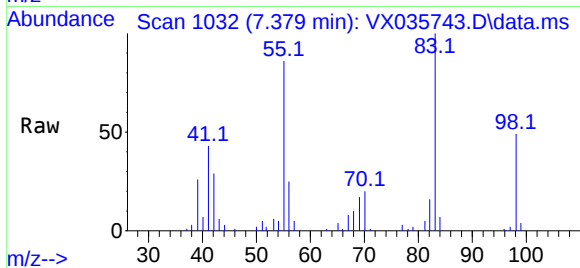
Tgt Ion: 83 Resp: 19552

Ion Ratio Lower Upper

83 100

55 85.6 60.5 90.7

98 49.5 40.4 60.6



#40

Benzene

Concen: 4.472 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX035743.D

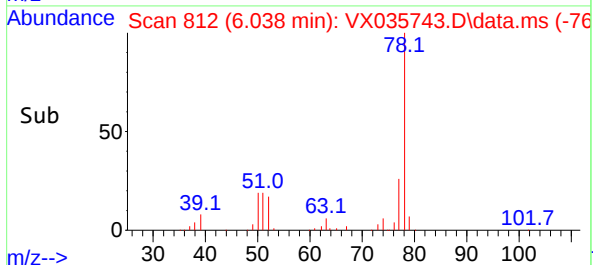
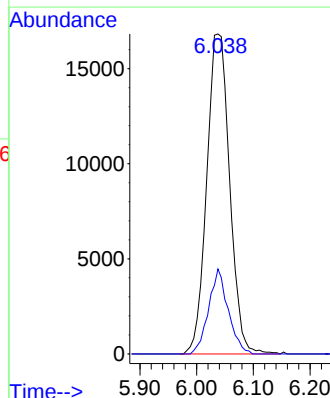
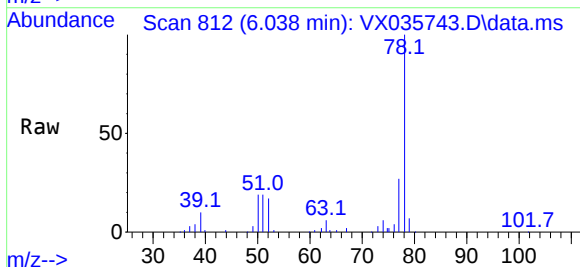
Acq: 18 May 2023 15:33

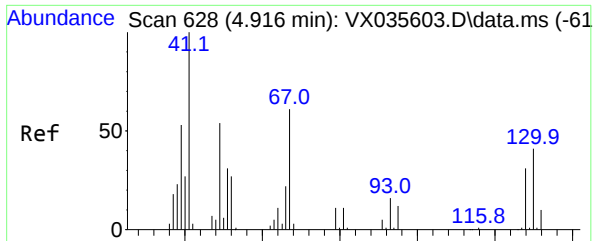
Tgt Ion: 78 Resp: 47267

Ion Ratio Lower Upper

78 100

77 26.6 19.0 28.4



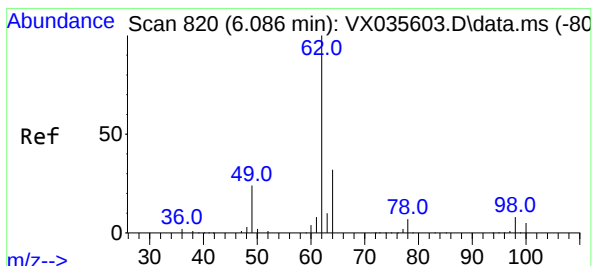
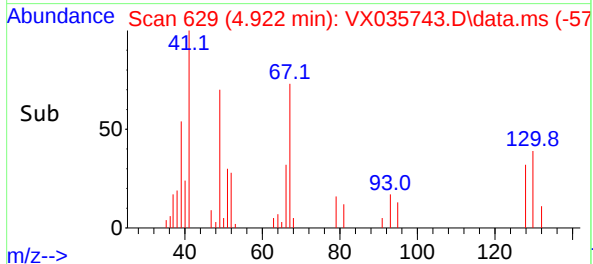
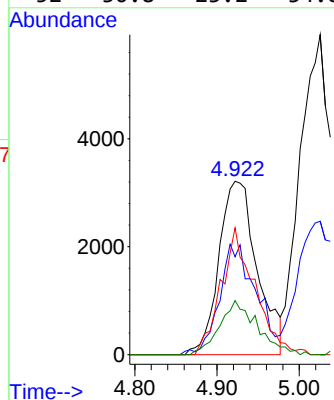
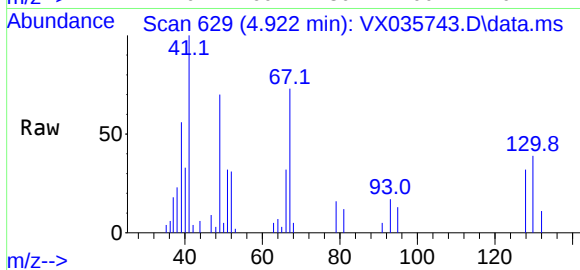


#41
Methacrylonitrile
Concen: 4.452 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 10417

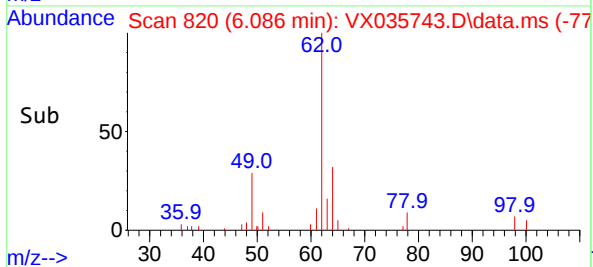
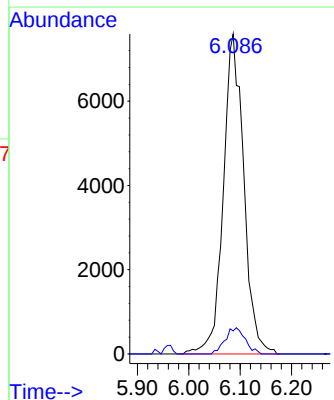
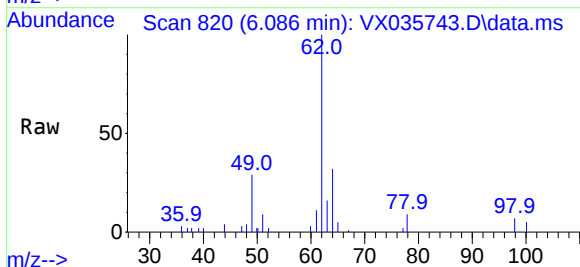
Ion	Ratio	Lower	Upper
41	100		
39	60.1	45.0	67.6
67	64.7	55.6	83.4
52	30.8	23.2	34.8

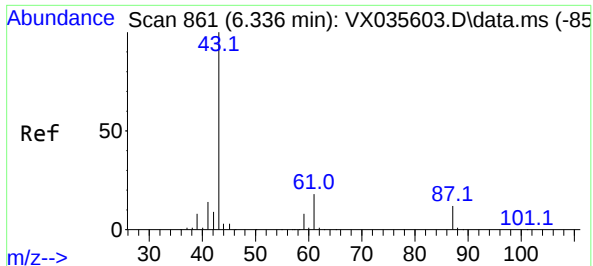


#42
1,2-Dichloroethane
Concen: 4.623 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 62 Resp: 21018

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	18.0

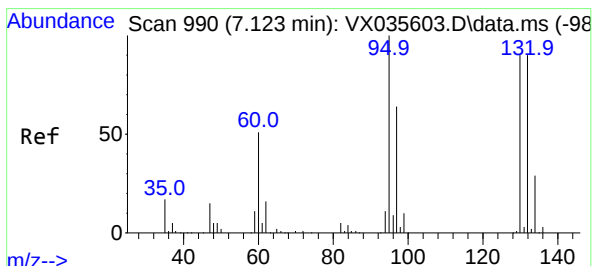
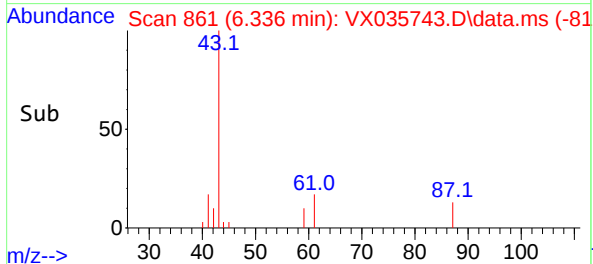
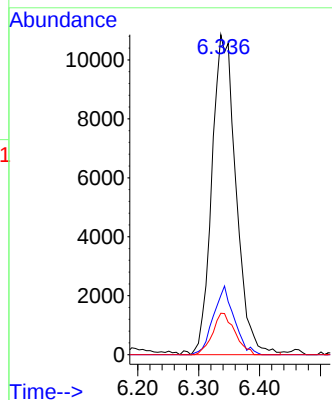
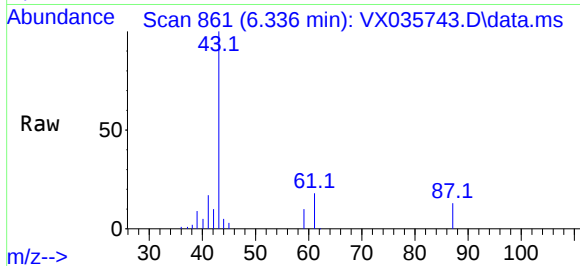




#43
Isopropyl Acetate
Concen: 4.342 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

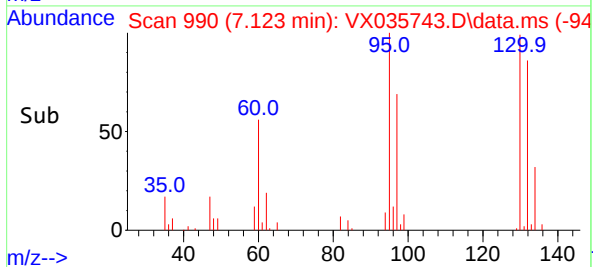
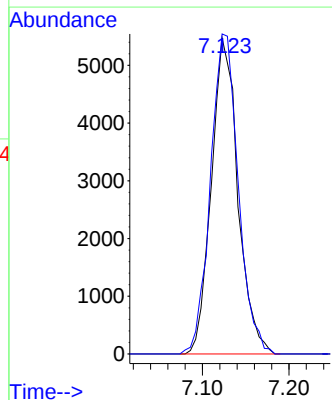
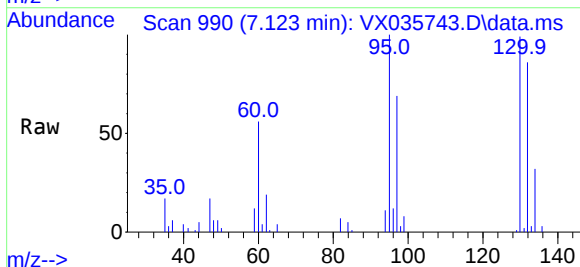
Instrument :
MSVOA_X
ClientSampleId :

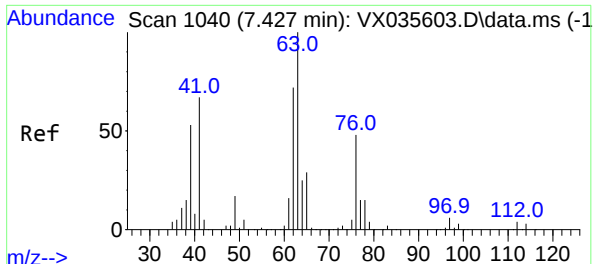
Tgt Ion: 43 Resp: 29837
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 12.0 9.8 14.8



#44
Trichloroethene
Concen: 4.350 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:130 Resp: 11657
Ion Ratio Lower Upper
130 100
95 101.3 0.0 198.4





#45

1,2-Dichloropropane

Concen: 4.390 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

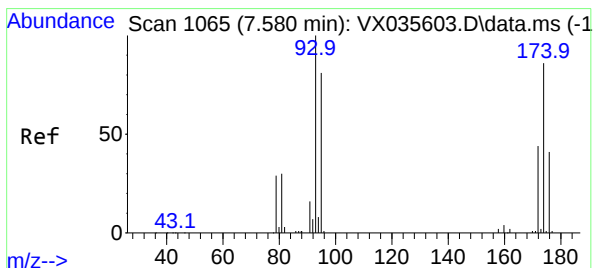
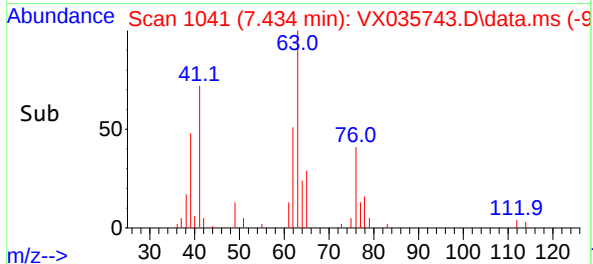
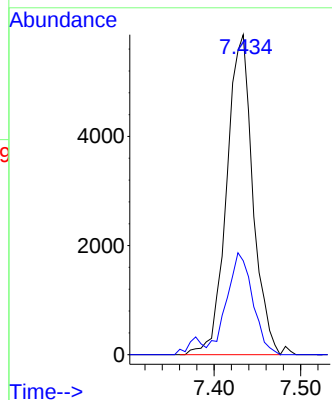
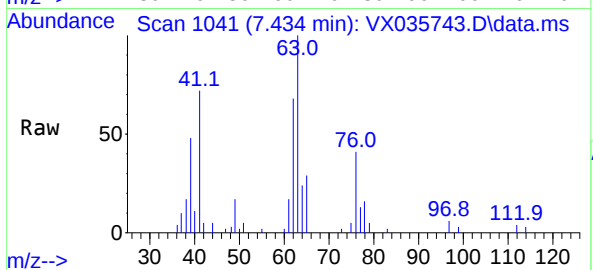
ClientSampleId :

Tgt Ion: 63 Resp: 12289

Ion Ratio Lower Upper

63 100

65 29.4 24.6 37.0



#46

Dibromomethane

Concen: 4.207 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

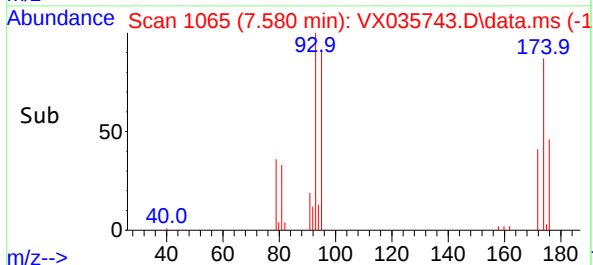
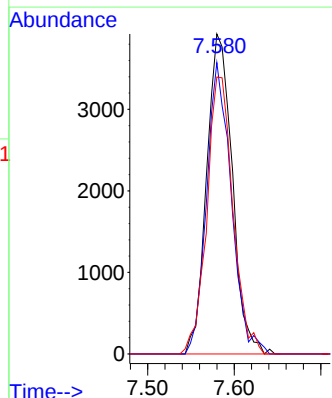
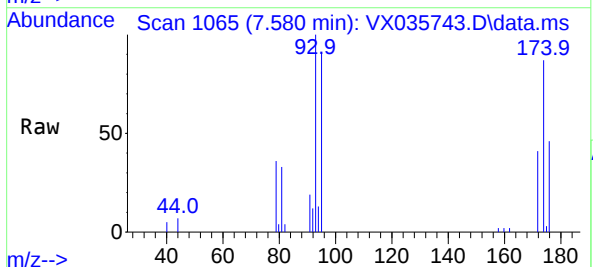
Tgt Ion: 93 Resp: 8060

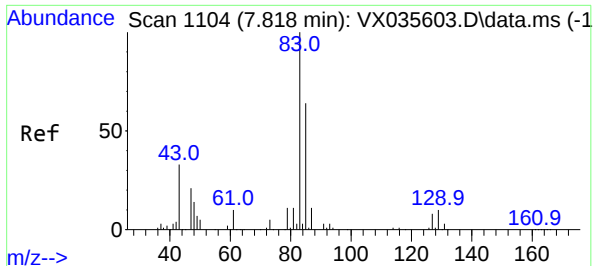
Ion Ratio Lower Upper

93 100

95 87.8 66.9 100.3

174 88.3 75.4 113.0

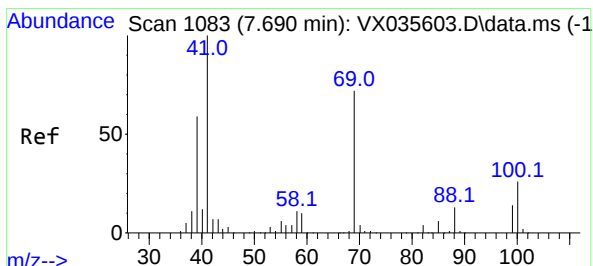
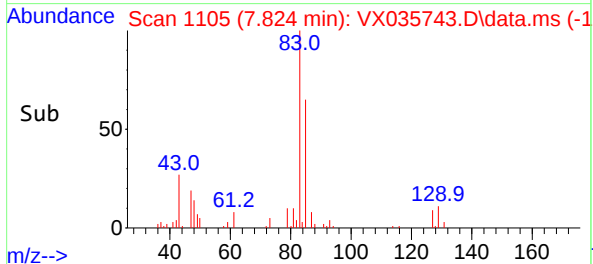
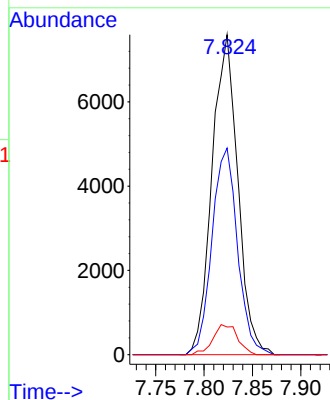
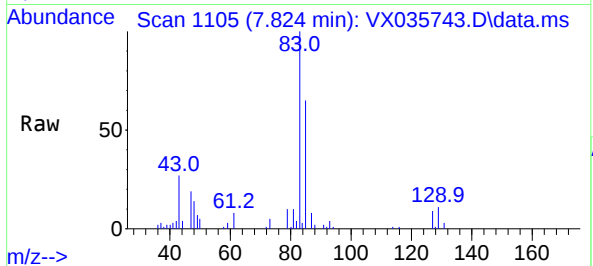




#47
Bromodichloromethane
Concen: 3.791 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

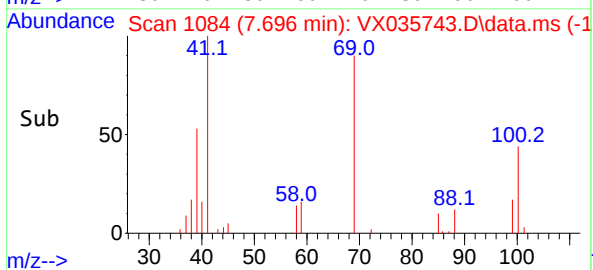
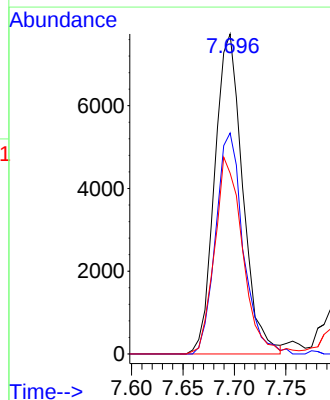
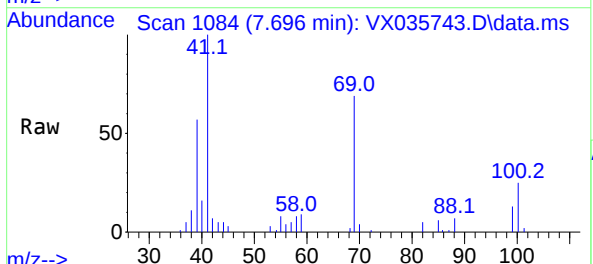
Instrument :
MSVOA_X
ClientSampleId :

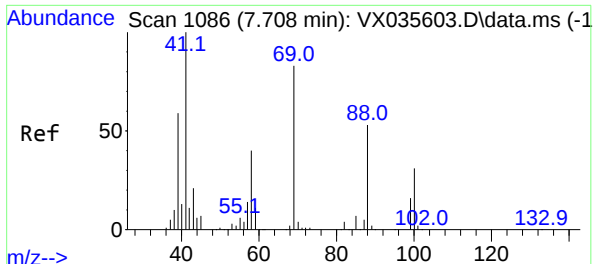
Tgt Ion:	83	Resp:	14040
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.2	78.4
127	8.7	6.6	9.8



#48
Methyl methacrylate
Concen: 4.313 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

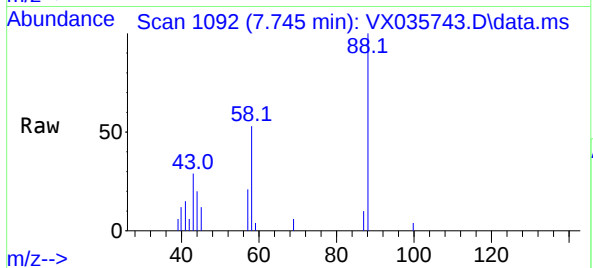
Tgt Ion:	41	Resp:	14627
Ion	Ratio	Lower	Upper
41	100		
69	68.0	62.2	93.4
39	62.0	47.7	71.5



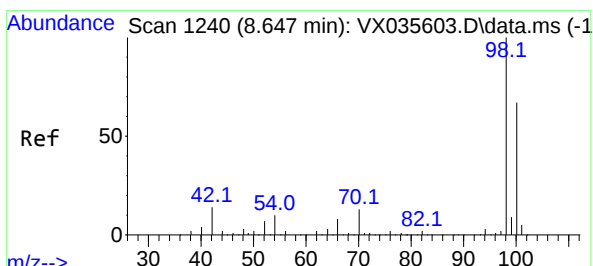
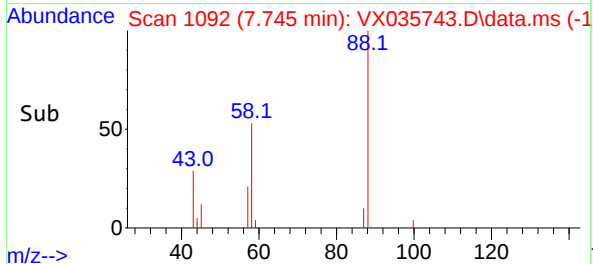
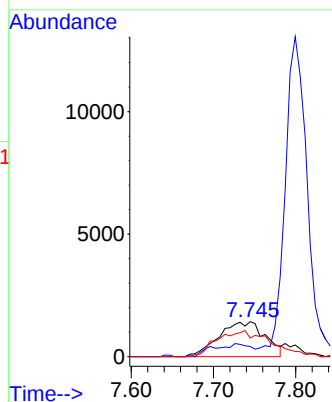


#49
1,4-Dioxane
Concen: 76.718 ug/l
RT: 7.745 min Scan# 1086
Delta R.T. 0.037 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

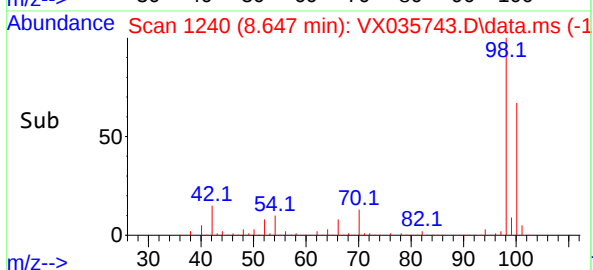
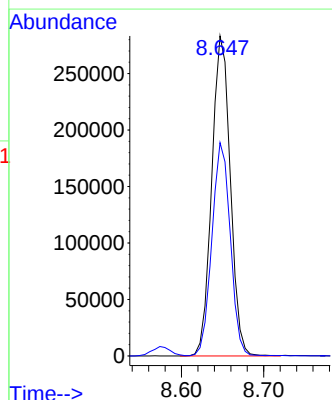
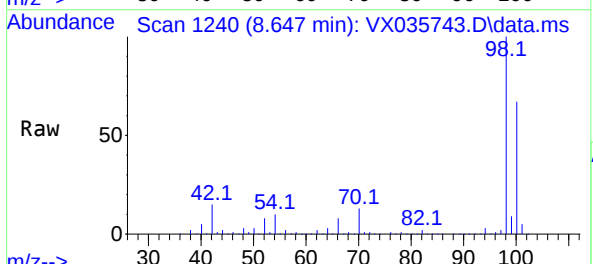


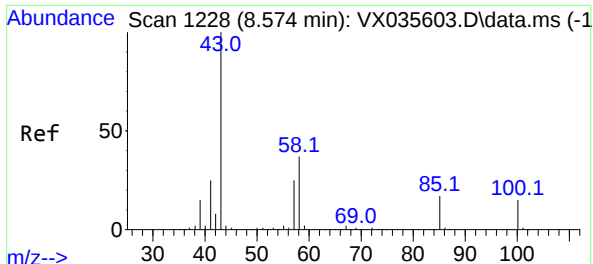
Tgt Ion: 88 Resp: 5590
Ion Ratio Lower Upper
88 100
43 0.0 27.7 41.5#
58 87.0 56.8 85.2#



#50
Toluene-d8
Concen: 50.236 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 98 Resp: 444185
Ion Ratio Lower Upper
98 100
100 66.1 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 23.123 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

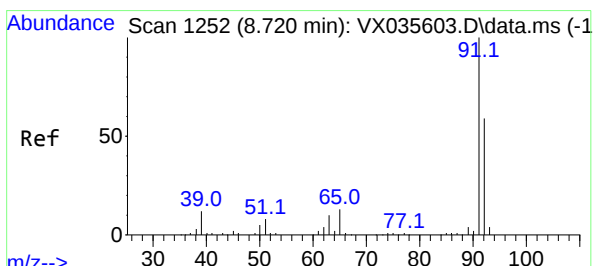
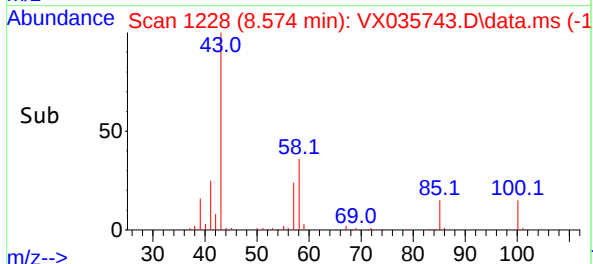
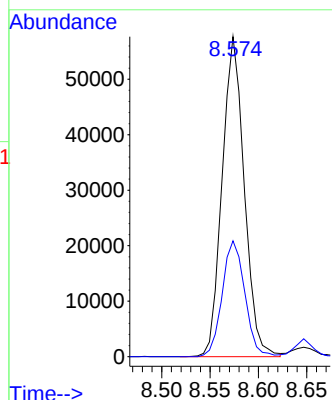
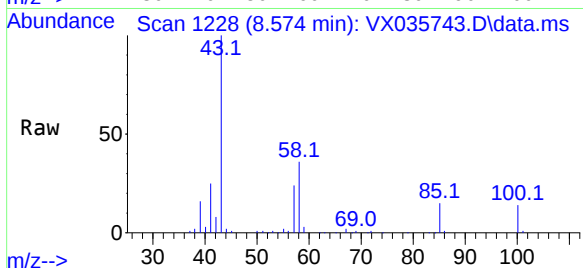
ClientSampleId :

Tgt Ion: 43 Resp: 91537

Ion Ratio Lower Upper

43 100

58 37.0 30.6 46.0



#52

Toluene

Concen: 4.569 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX035743.D

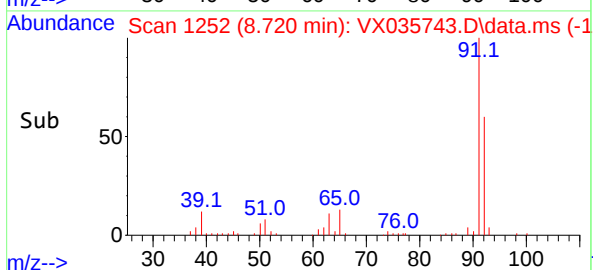
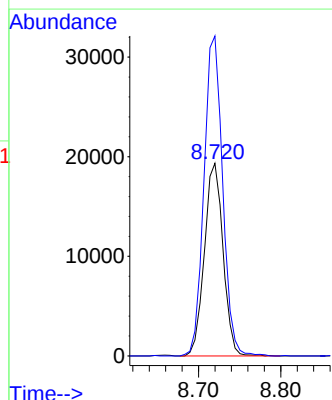
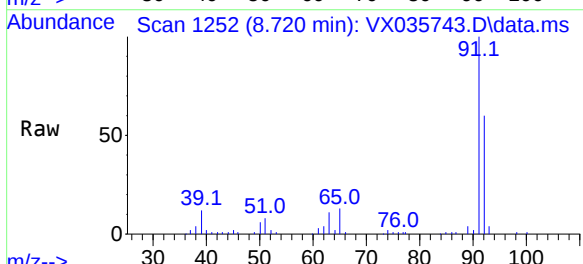
Acq: 18 May 2023 15:33

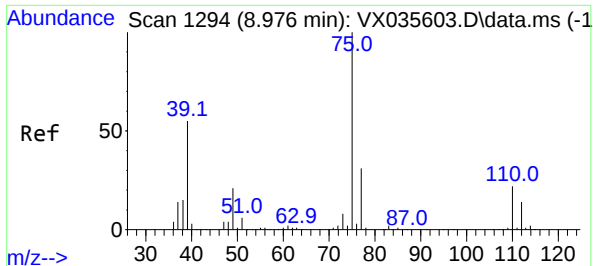
Tgt Ion: 92 Resp: 30481

Ion Ratio Lower Upper

92 100

91 166.1 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 3.219 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

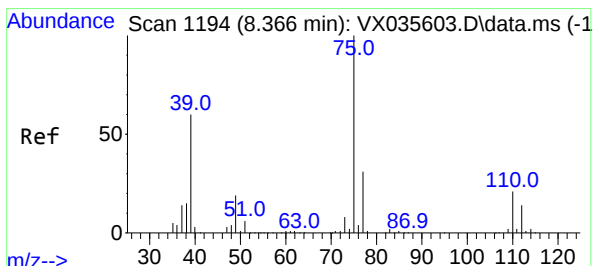
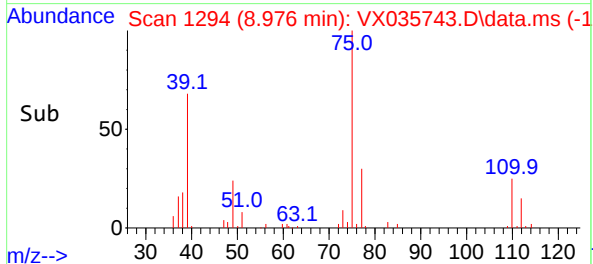
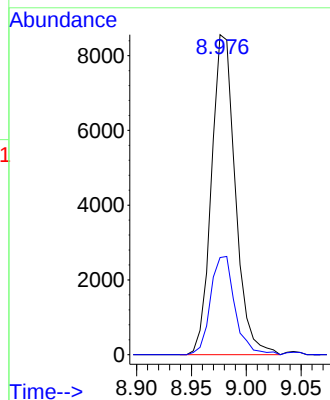
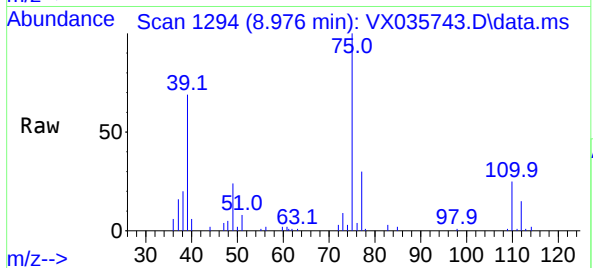
ClientSampleId :

Tgt Ion: 75 Resp: 12950

Ion Ratio Lower Upper

75 100

77 30.4 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 3.774 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

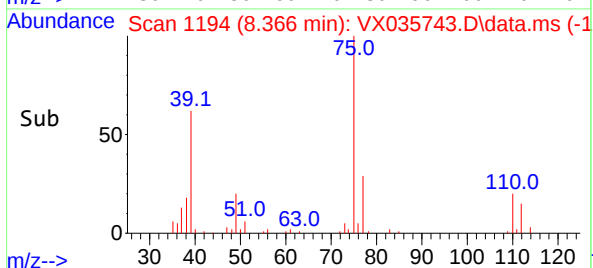
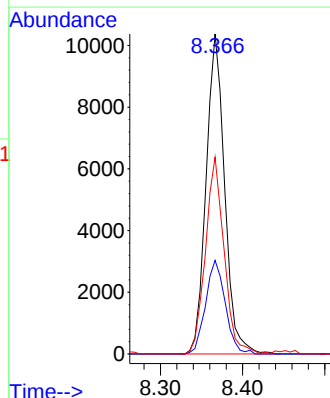
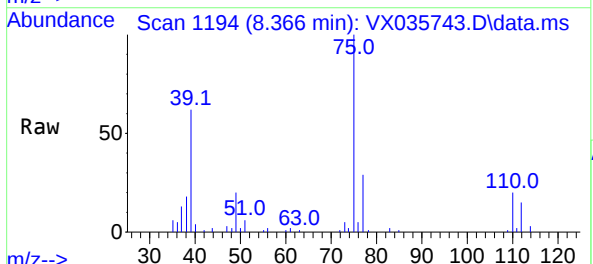
Tgt Ion: 75 Resp: 16270

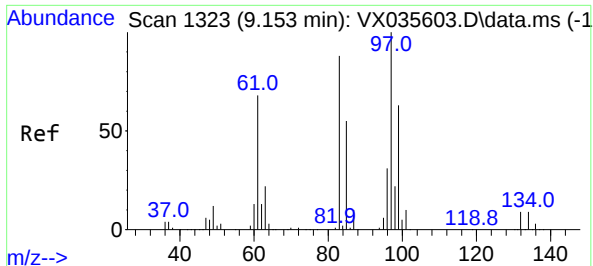
Ion Ratio Lower Upper

75 100

77 29.2 25.0 37.4

39 61.5 44.6 66.8

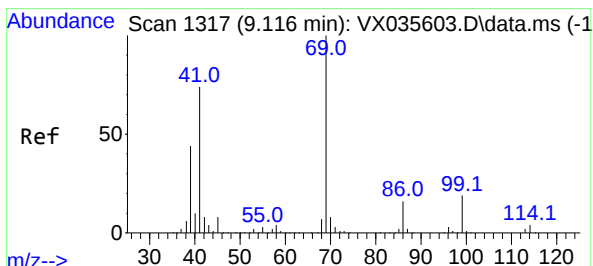
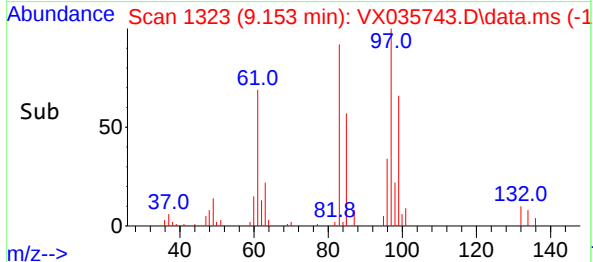
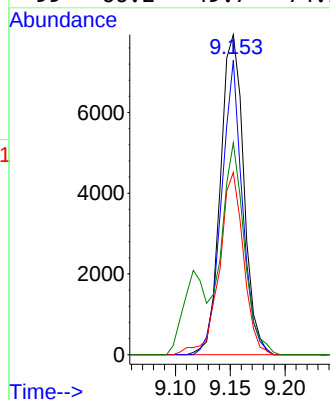
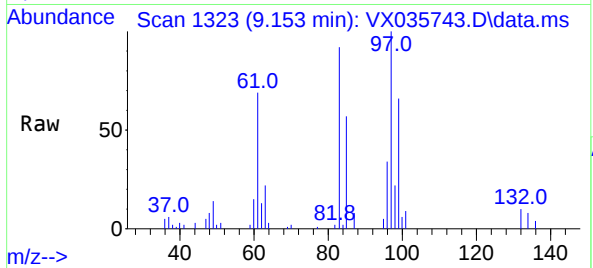




#55
1,1,2-Trichloroethane
Concen: 4.480 ug/l
RT: 9.153 min Scan# 11739
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

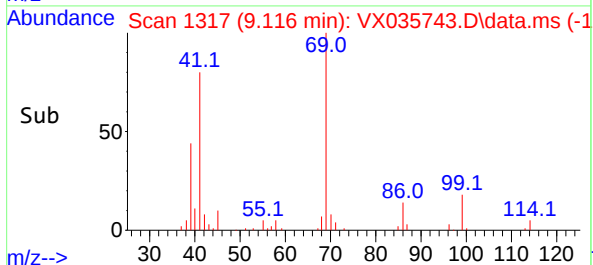
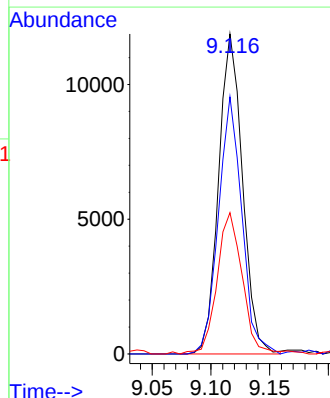
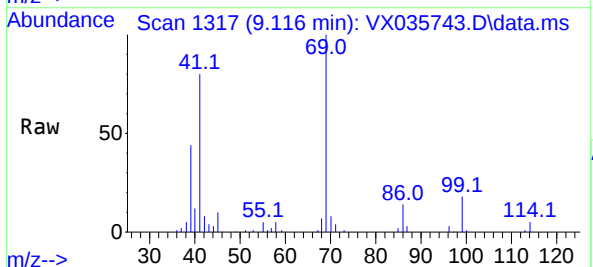
Instrument :
MSVOA_X
ClientSampleId :

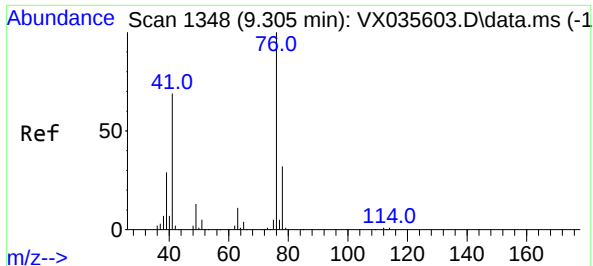
Tgt Ion:	97	Resp:	11739
Ion	Ratio	Lower	Upper
97	100		
83	92.0	69.7	104.5
85	56.9	43.7	65.5
99	66.2	49.7	74.5



#56
Ethyl methacrylate
Concen: 3.963 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:	69	Resp:	16816
Ion	Ratio	Lower	Upper
69	100		
41	78.8	57.4	86.0
39	47.1	33.7	50.5

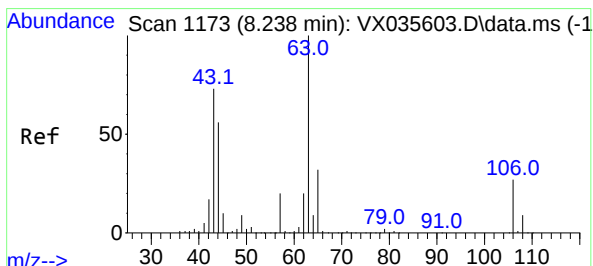
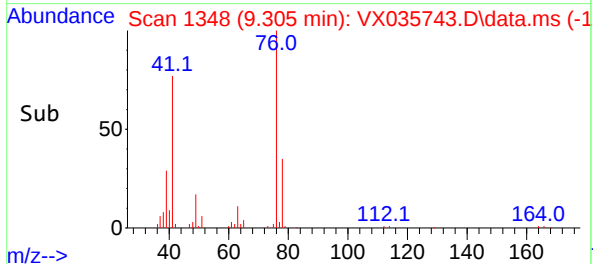
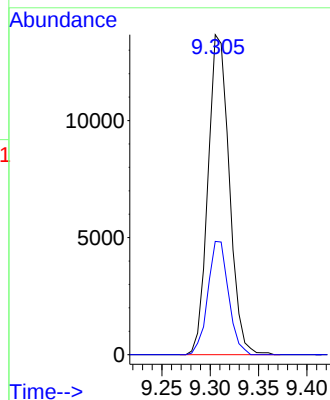
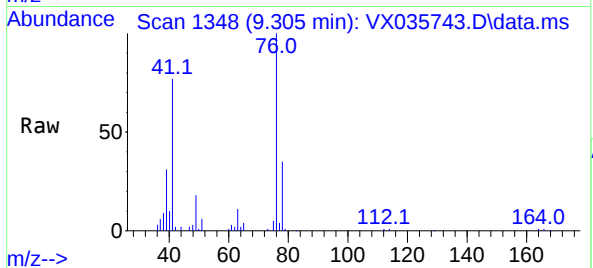




#57
1,3-Dichloropropane
Concen: 4.417 ug/l
RT: 9.305 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

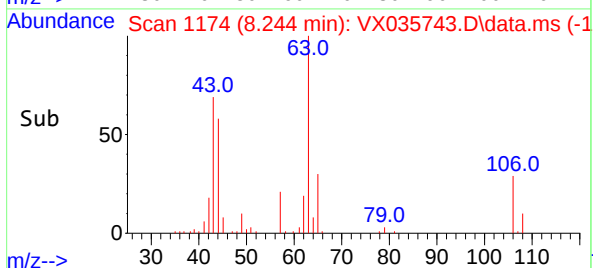
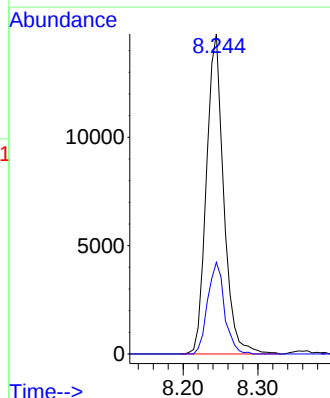
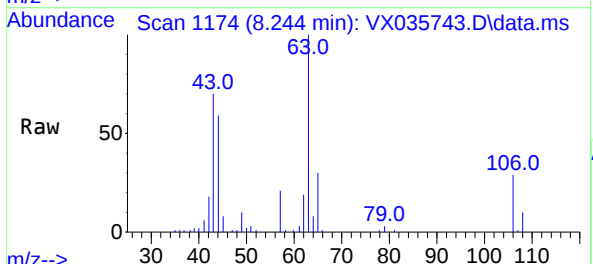
Instrument :
MSVOA_X
ClientSampleId :

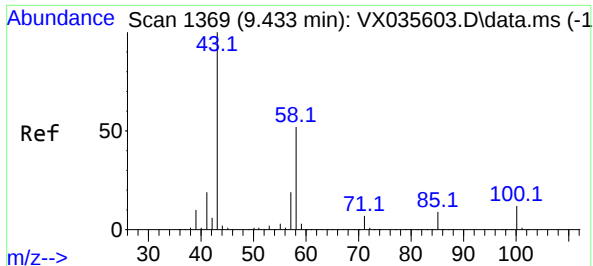
Tgt Ion: 76 Resp: 20980
Ion Ratio Lower Upper
76 100
78 34.3 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 10.974 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 63 Resp: 23689
Ion Ratio Lower Upper
63 100
106 27.8 22.2 33.2





#59

2-Hexanone

Concen: 23.193 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

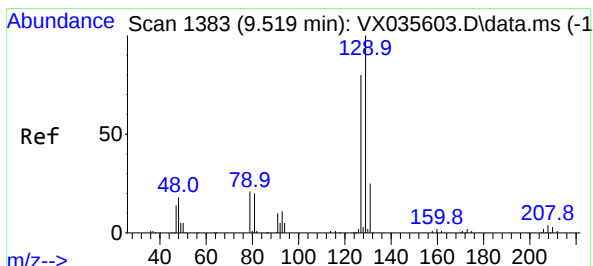
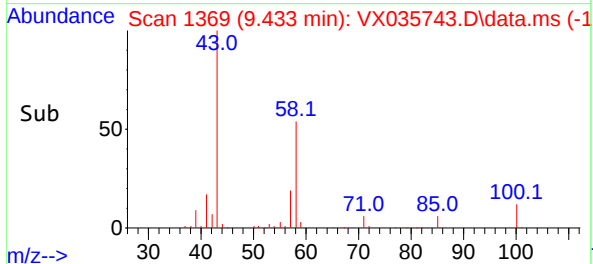
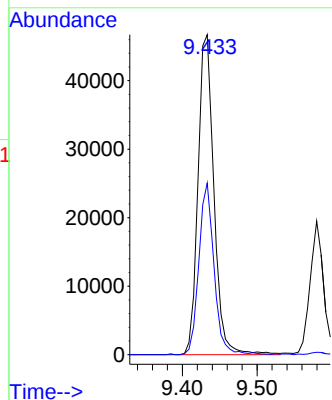
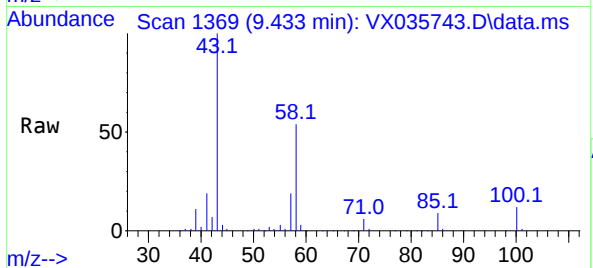
ClientSampleId :

Tgt Ion: 43 Resp: 69144

Ion Ratio Lower Upper

43 100

58 51.2 26.3 78.9



#60

Dibromochloromethane

Concen: 3.439 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX035743.D

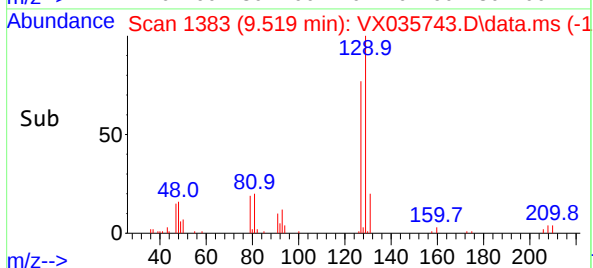
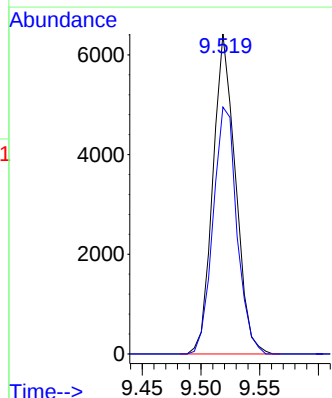
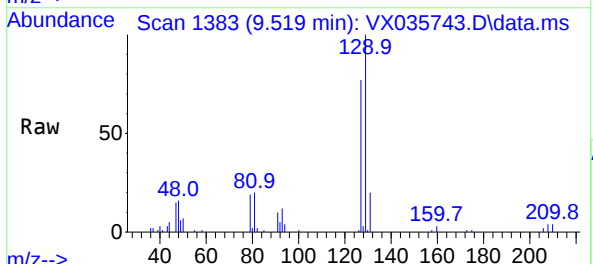
Acq: 18 May 2023 15:33

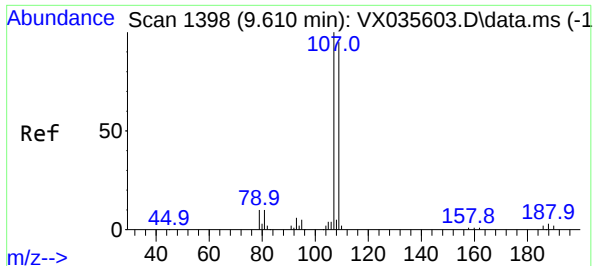
Tgt Ion: 129 Resp: 8590

Ion Ratio Lower Upper

129 100

127 81.3 39.0 117.0





#61

1,2-Dibromoethane

Concen: 4.100 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

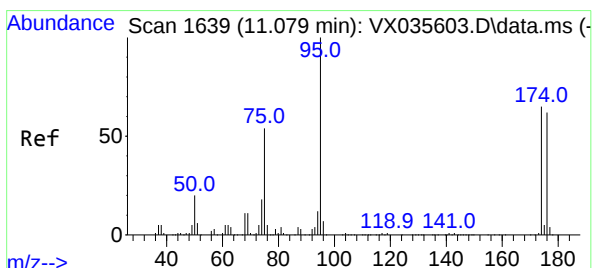
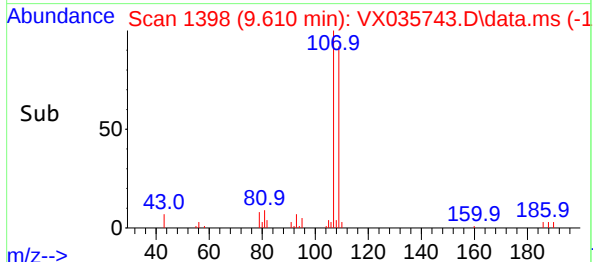
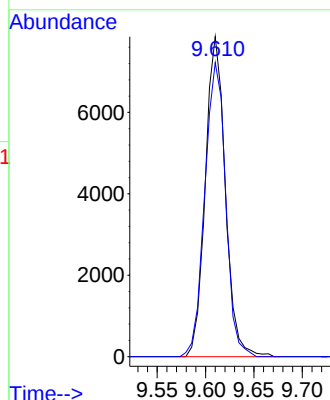
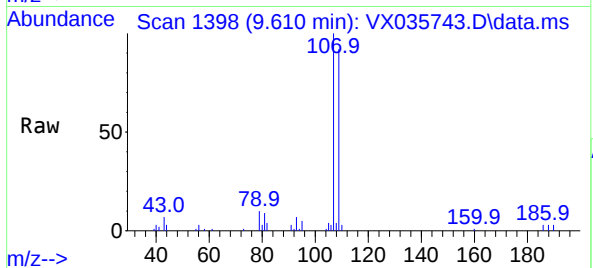
ClientSampleId :

Tgt Ion:107 Resp: 11318

Ion Ratio Lower Upper

107 100

109 96.0 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 50.225 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

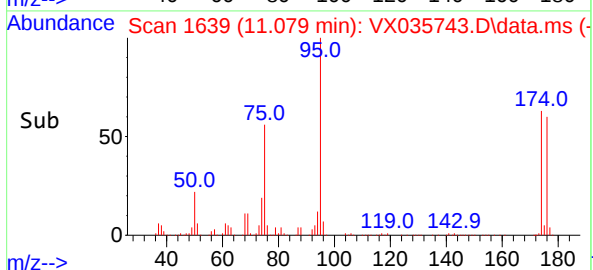
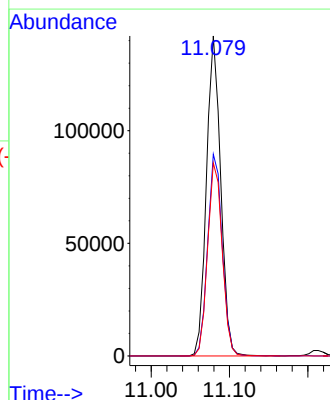
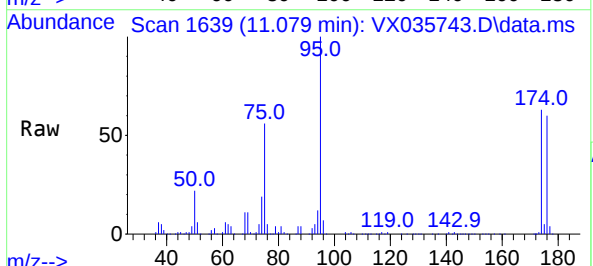
Tgt Ion: 95 Resp: 178809

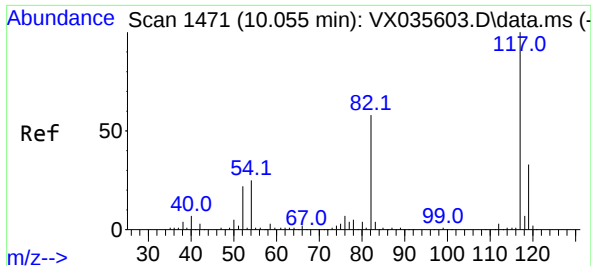
Ion Ratio Lower Upper

95 100

174 64.6 0.0 147.4

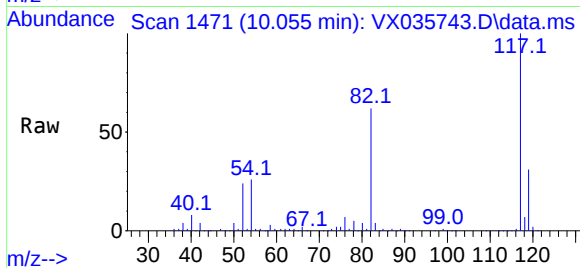
176 61.8 0.0 140.6



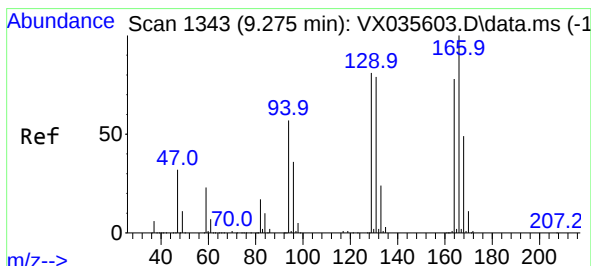
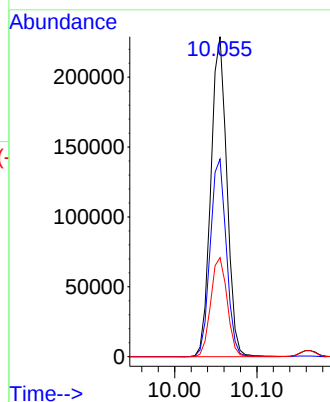
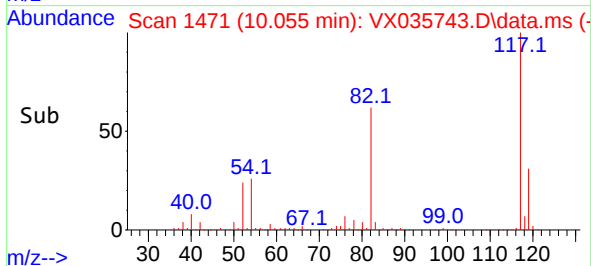


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

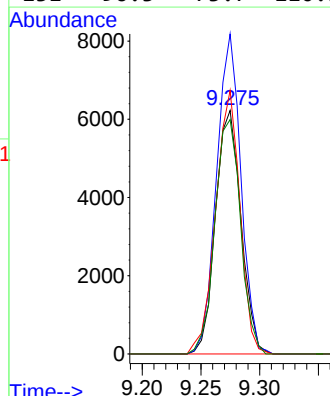
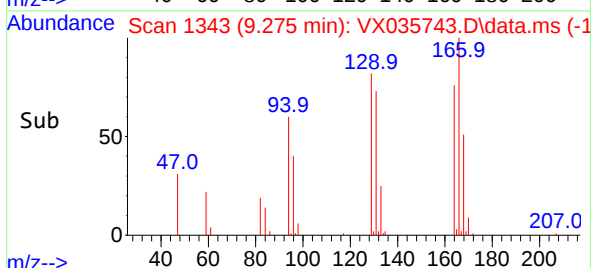
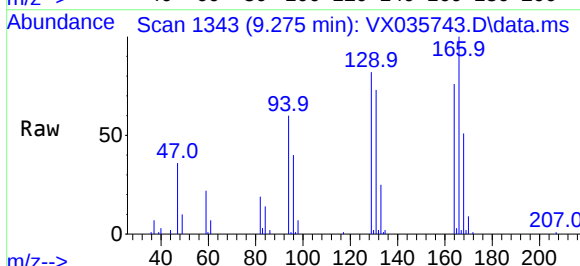


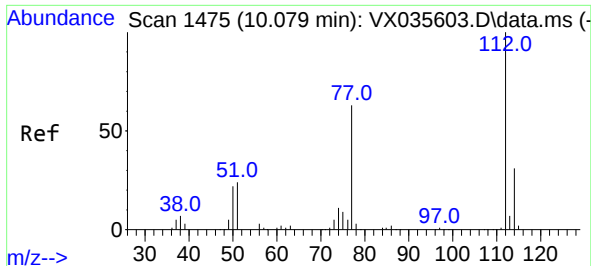
Tgt Ion:117 Resp: 309799
Ion Ratio Lower Upper
117 100
82 61.7 45.0 67.4
119 31.0 26.0 39.0



#64
Tetrachloroethene
Concen: 4.506 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:164 Resp: 9398
Ion Ratio Lower Upper
164 100
166 131.4 102.7 154.1
129 108.2 75.6 113.4
131 96.3 73.7 110.5

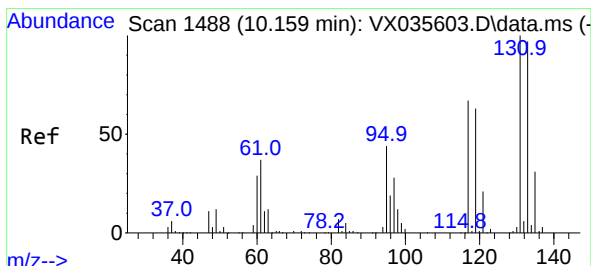
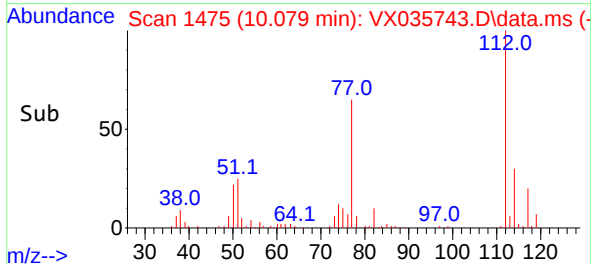
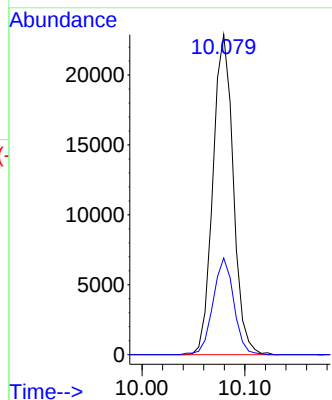
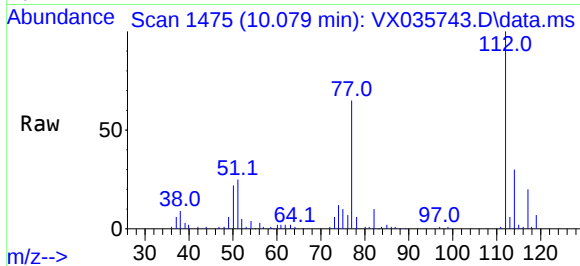




#65
Chlorobenzene
Concen: 4.644 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

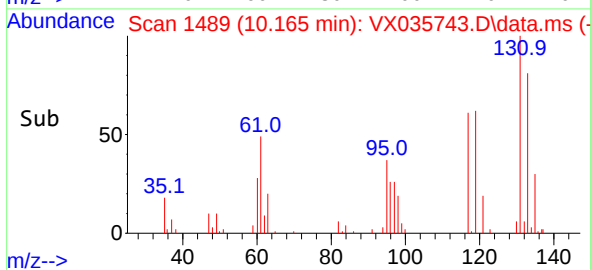
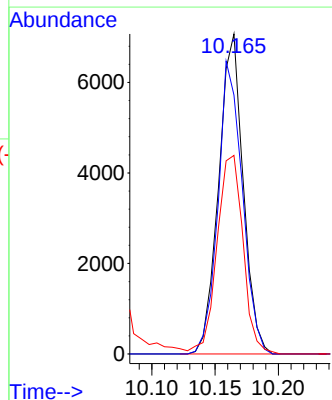
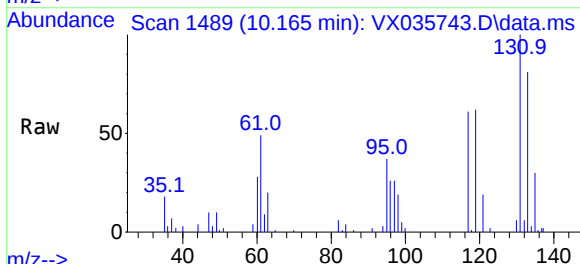
Instrument :
MSVOA_X
ClientSampleId :

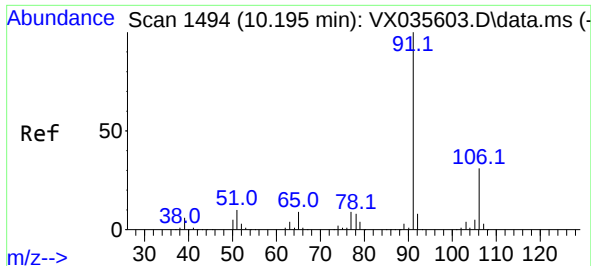
Tgt Ion:112 Resp: 31406
Ion Ratio Lower Upper
112 100
114 30.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 3.974 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:131 Resp: 9503
Ion Ratio Lower Upper
131 100
133 90.9 47.1 141.4
119 65.9 32.6 98.0

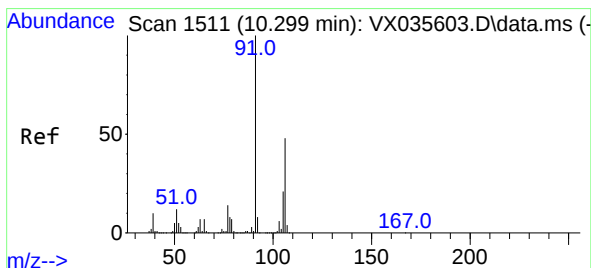
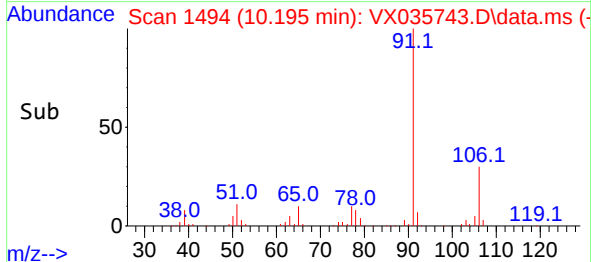
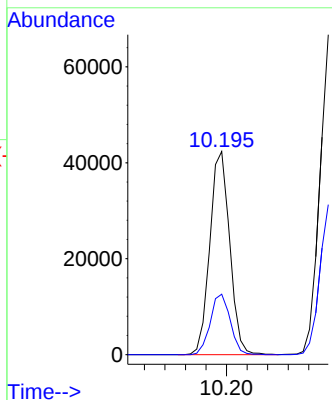
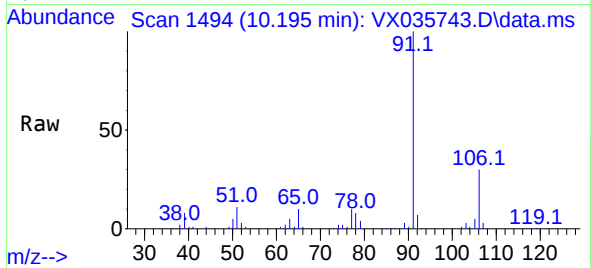




#67
Ethyl Benzene
Concen: 4.468 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

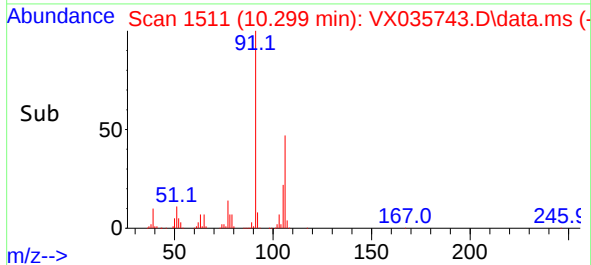
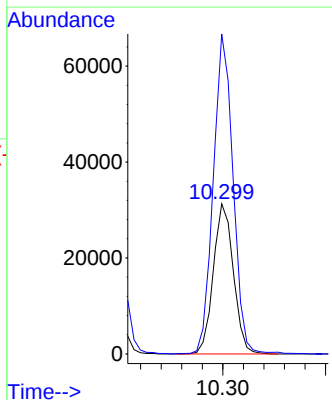
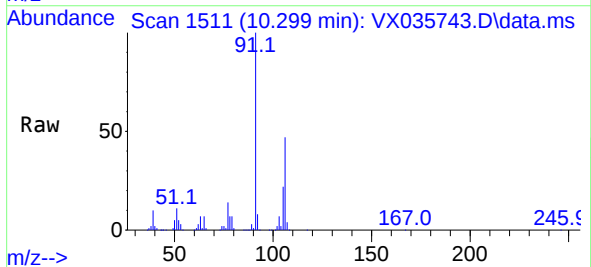
Instrument :
MSVOA_X
ClientSampleId :

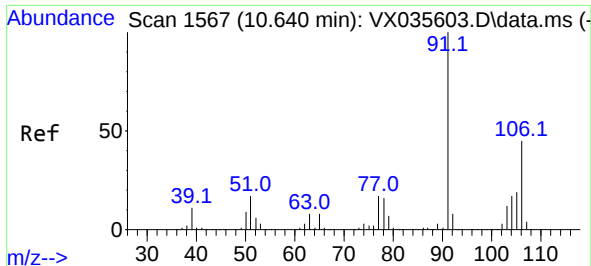
Tgt Ion: 91 Resp: 56822
Ion Ratio Lower Upper
91 100
106 29.8 25.6 38.4



#68
m/p-Xylenes
Concen: 8.996 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 106 Resp: 42293
Ion Ratio Lower Upper
106 100
91 210.6 164.0 246.0

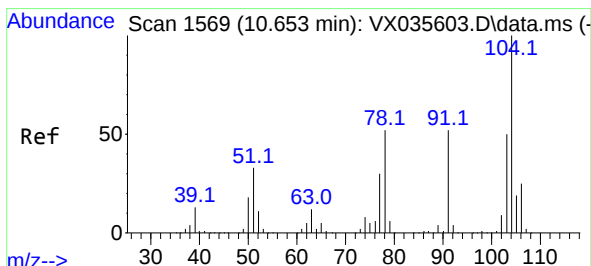
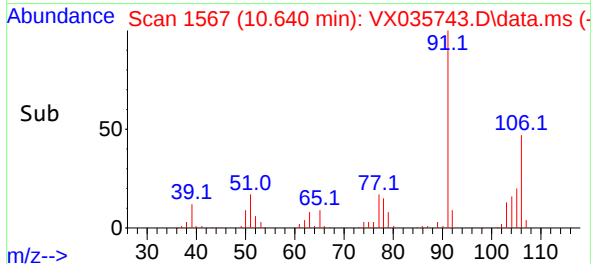
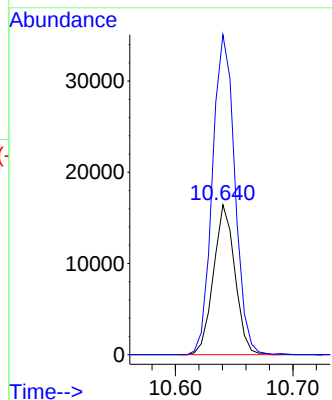
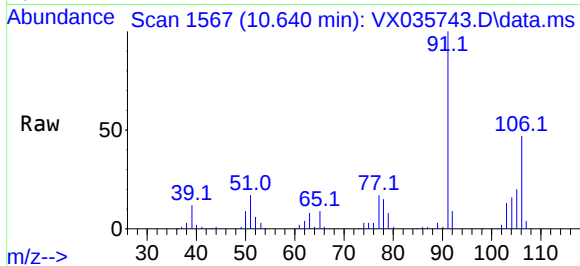




#69
o-Xylene
Concen: 4.478 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

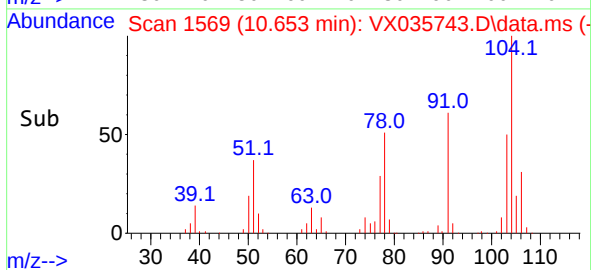
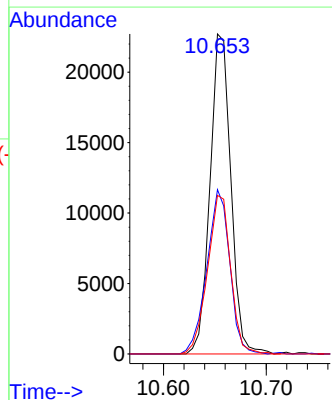
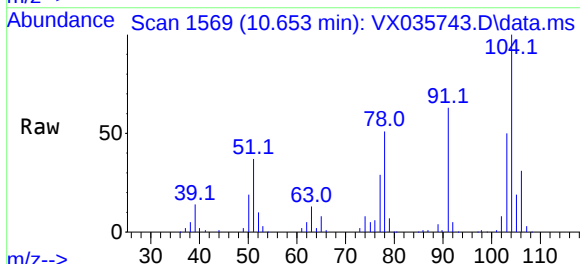
Instrument :
MSVOA_X
ClientSampleId :

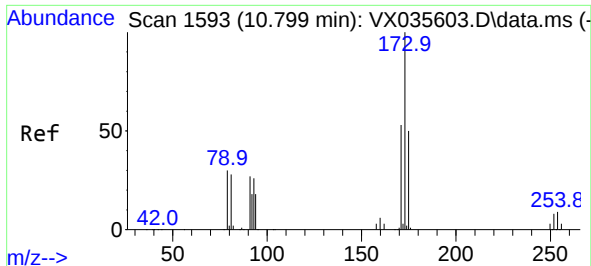
Tgt Ion:106 Resp: 20889
Ion Ratio Lower Upper
106 100
91 223.1 108.5 325.3



#70
Styrene
Concen: 4.255 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:104 Resp: 31990
Ion Ratio Lower Upper
104 100
78 56.3 43.4 65.2
103 55.0 44.2 66.2

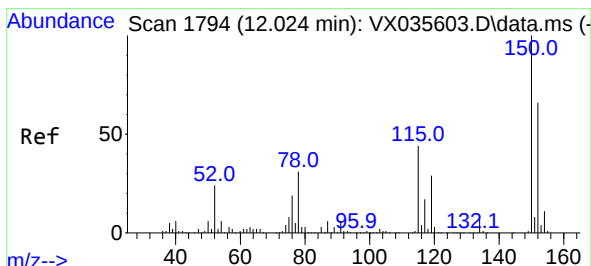
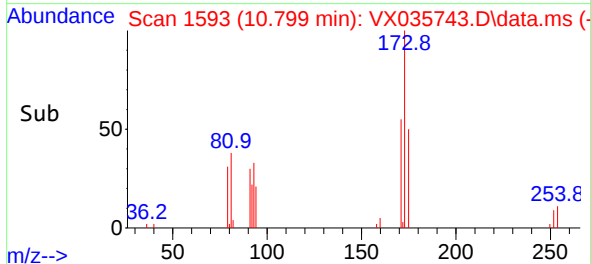
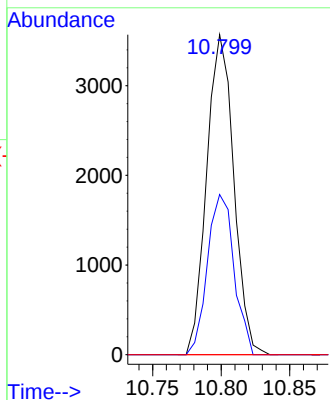
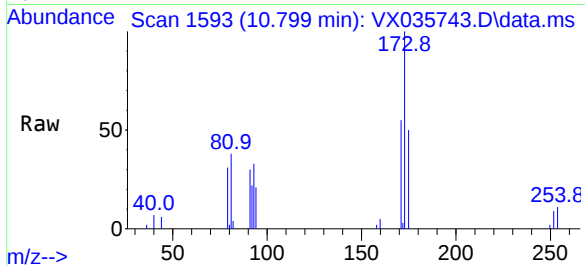




#71
Bromoform
Concen: 3.117 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

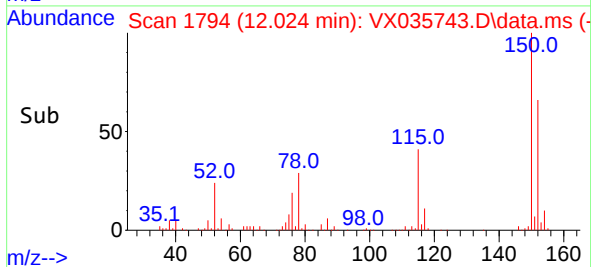
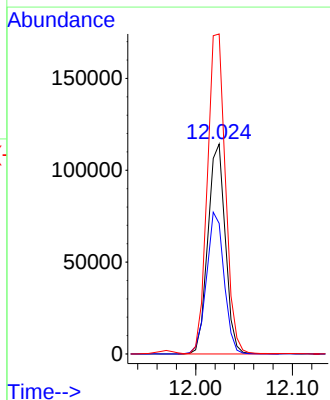
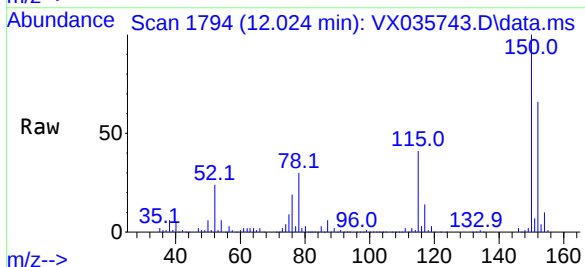
Instrument :
MSVOA_X
ClientSampleId :

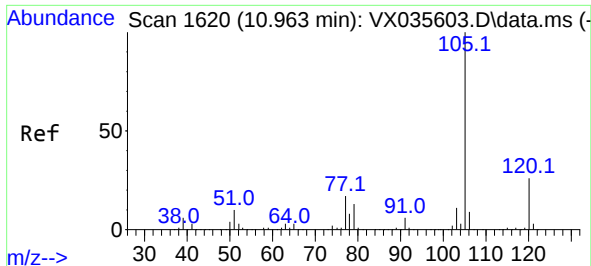
Tgt Ion:173 Resp: 4904
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:152 Resp: 143327
Ion Ratio Lower Upper
152 100
115 68.2 45.0 135.0
150 157.8 0.0 352.4

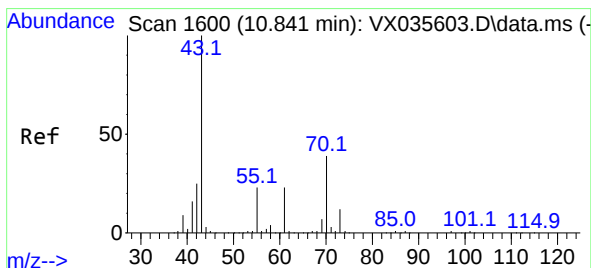
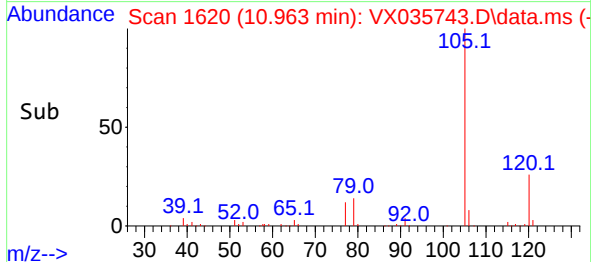
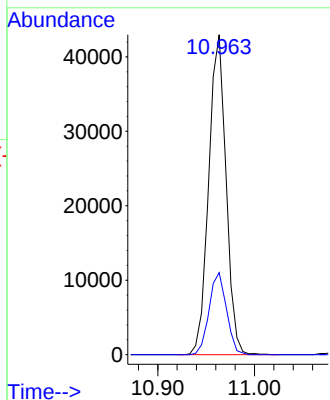
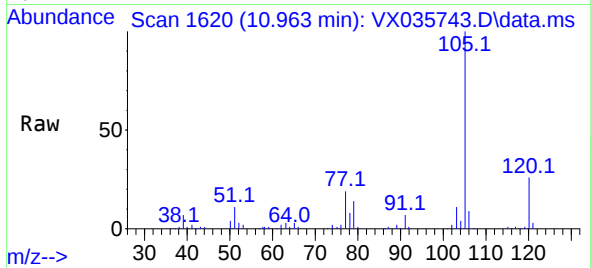




#73
Isopropylbenzene
Concen: 4.437 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

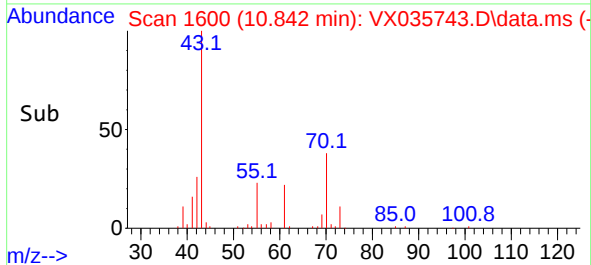
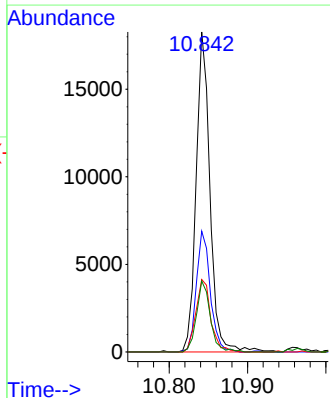
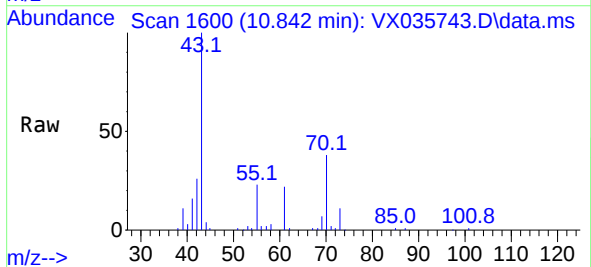
Instrument :
MSVOA_X
ClientSampleId :

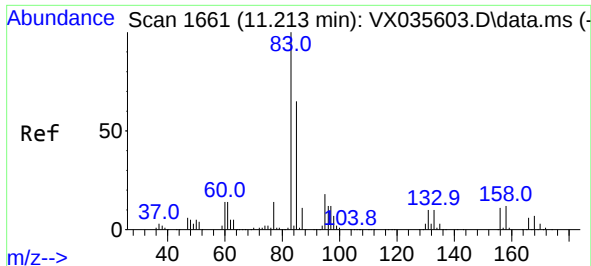
Tgt Ion:105 Resp: 53584
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.9



#74
N-ethyl acetate
Concen: 4.001 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 43 Resp: 22533
Ion Ratio Lower Upper
43 100
70 38.1 32.1 48.1
55 24.5 18.3 27.5
61 22.2 18.8 28.2

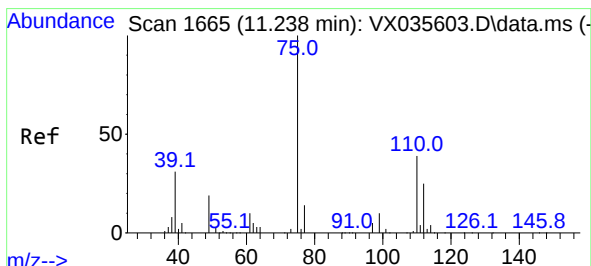
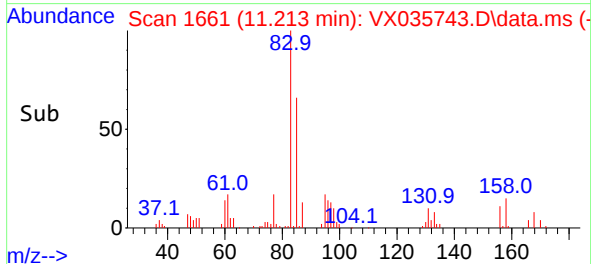
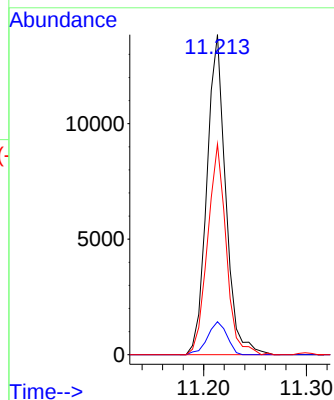
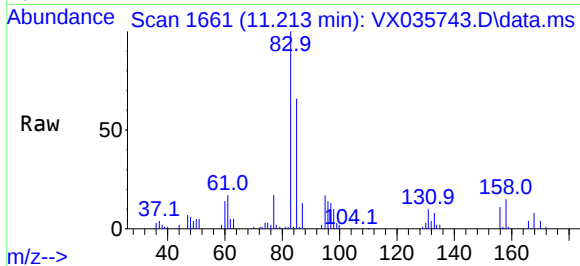




#75
1,1,2,2-Tetrachloroethane
Concen: 4.499 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

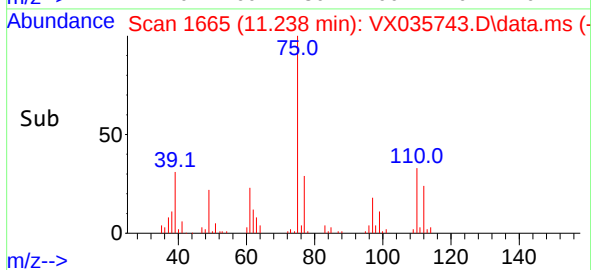
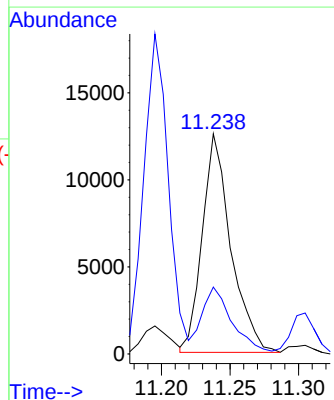
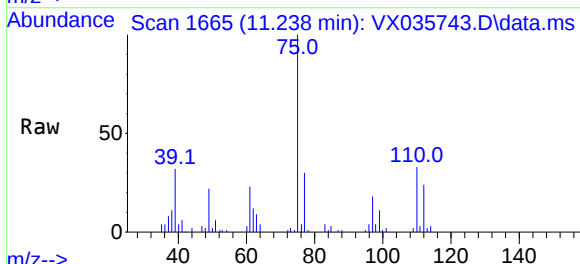
Instrument :
MSVOA_X
ClientSampleId :

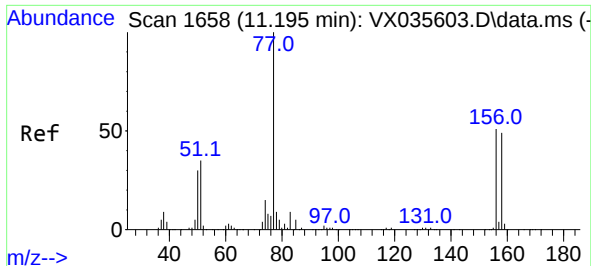
Tgt Ion:	83	Resp:	17626
Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.8	14.3
85	65.2	32.0	96.0



#76
1,2,3-Trichloropropane
Concen: 5.198 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:	75	Resp:	18223
Ion	Ratio	Lower	Upper
75	100		
77	32.9	21.6	64.8

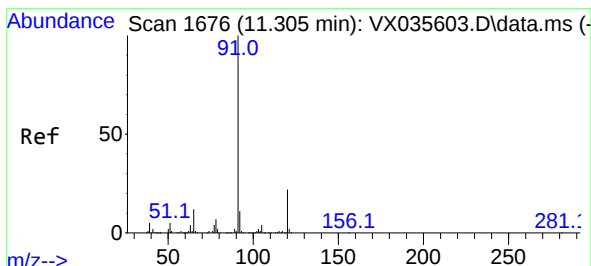
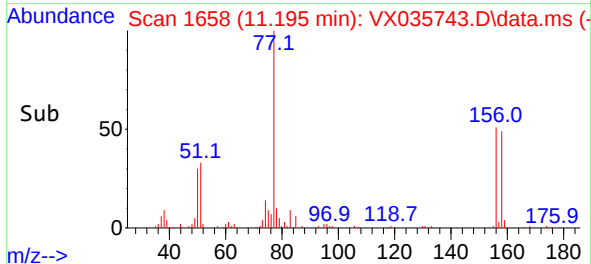
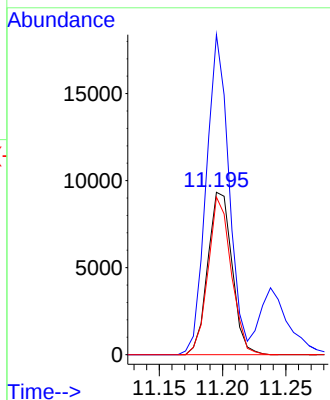
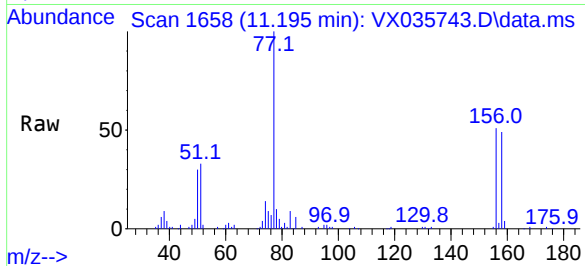




#77
Bromobenzene
Concen: 4.536 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

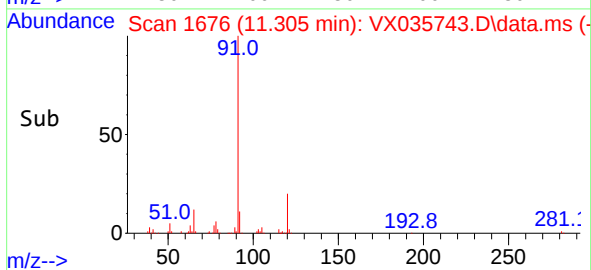
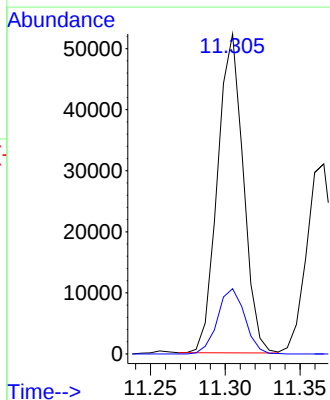
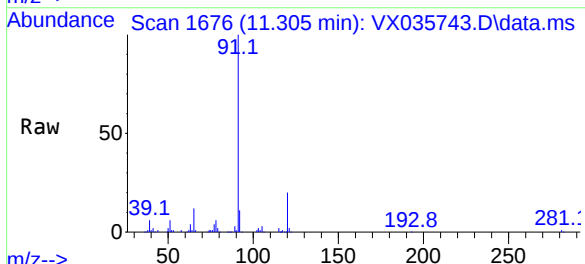
Instrument :
MSVOA_X
ClientSampleId :

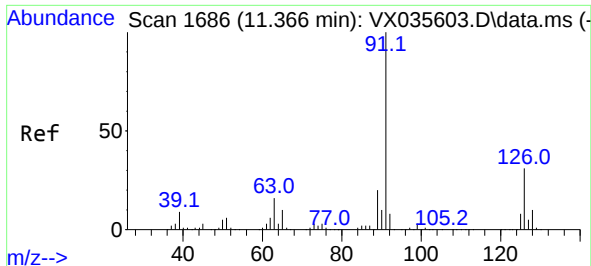
Tgt Ion:156 Resp: 12434
Ion Ratio Lower Upper
156 100
77 184.9 86.7 259.9
158 92.7 48.0 144.0



#78
n-propylbenzene
Concen: 4.406 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 91 Resp: 62554
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5

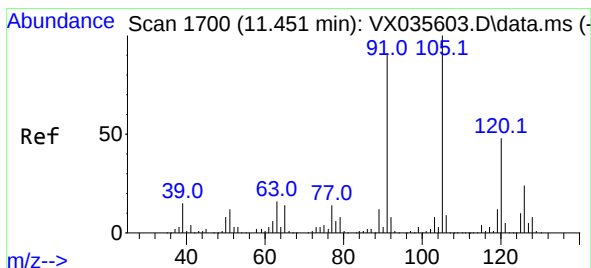
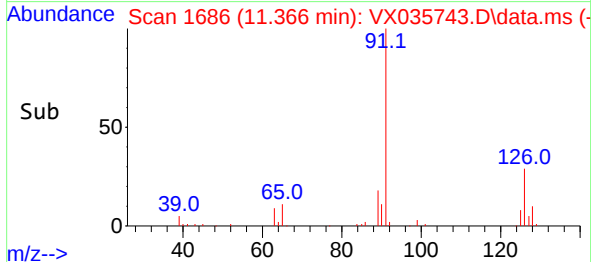
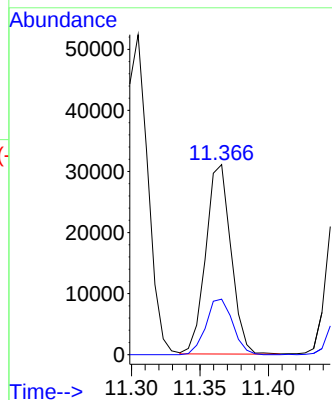
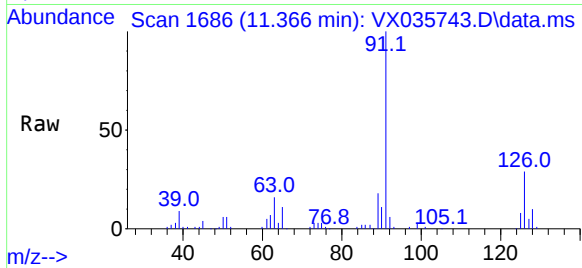




#79
2-Chlorotoluene
Concen: 4.467 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

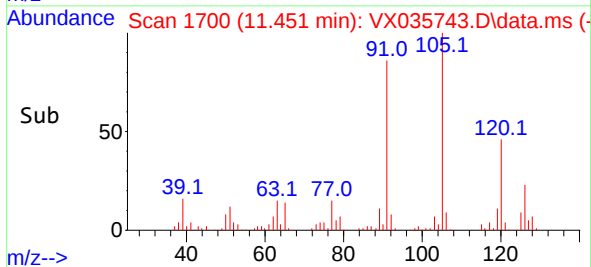
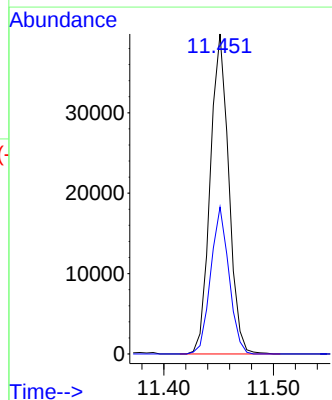
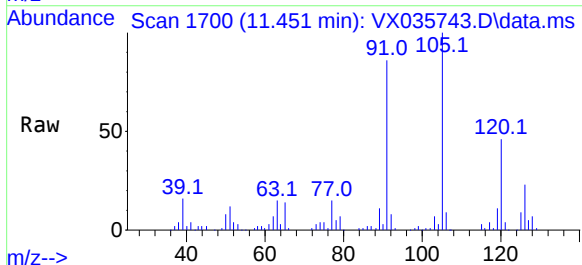
Instrument :
MSVOA_X
ClientSampleId :

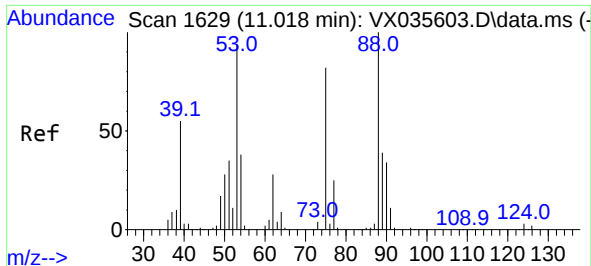
Tgt Ion: 91 Resp: 39704
Ion Ratio Lower Upper
91 100
126 31.0 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 4.548 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 105 Resp: 46684
Ion Ratio Lower Upper
105 100
120 45.2 23.7 71.1

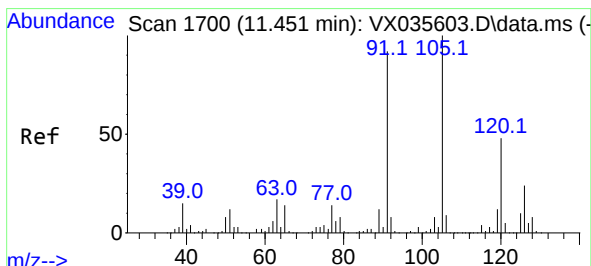
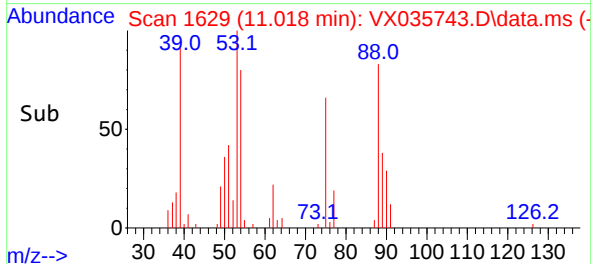
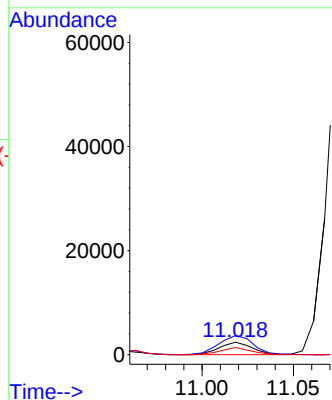
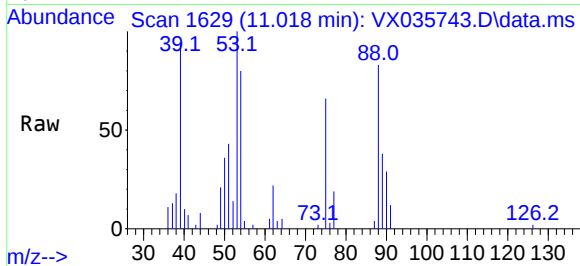




#81
trans-1,4-Dichloro-2-butene
Concen: 2.742 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

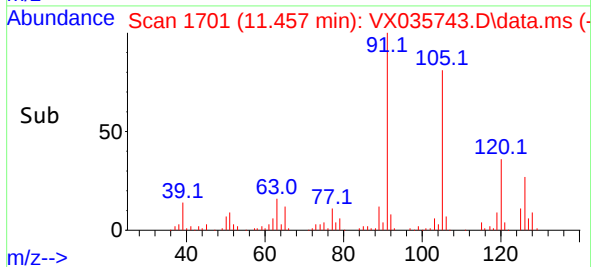
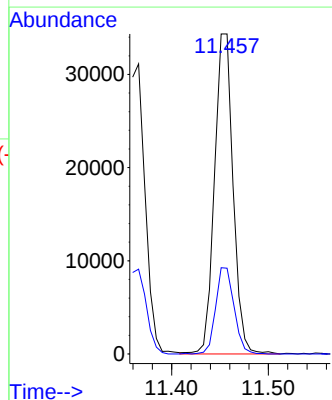
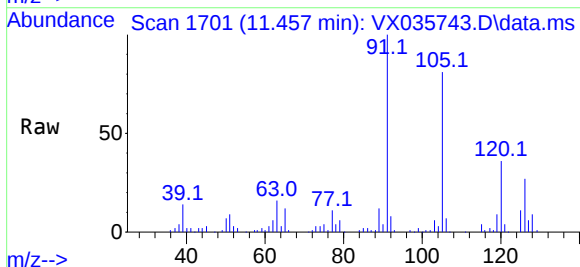
Instrument :
MSVOA_X
ClientSampleId :

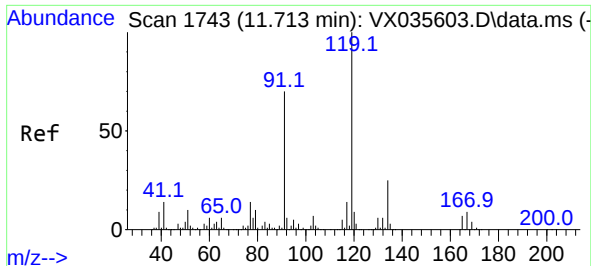
Tgt Ion: 75 Resp: 2983
Ion Ratio Lower Upper
75 100
53 162.8 82.6 124.0#
89 52.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 4.480 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 91 Resp: 45862
Ion Ratio Lower Upper
91 100
126 26.6 14.2 42.6

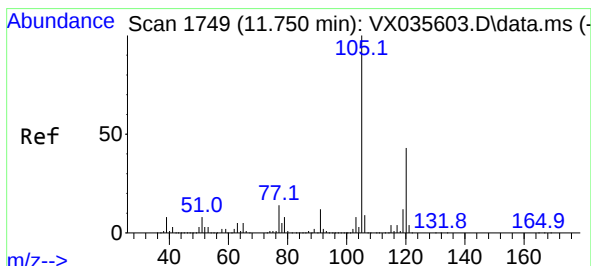
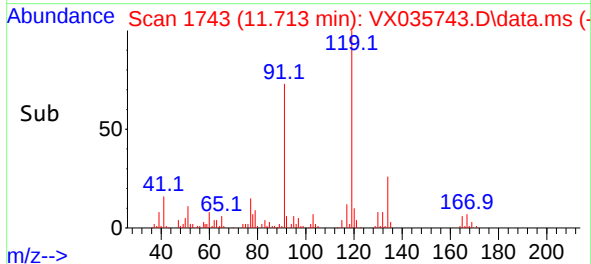
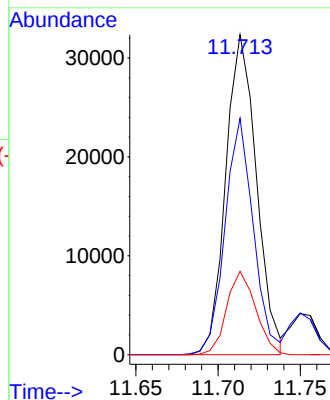
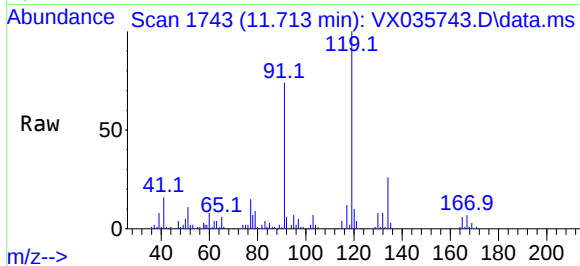




#83
tert-Butylbenzene
Concen: 4.216 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

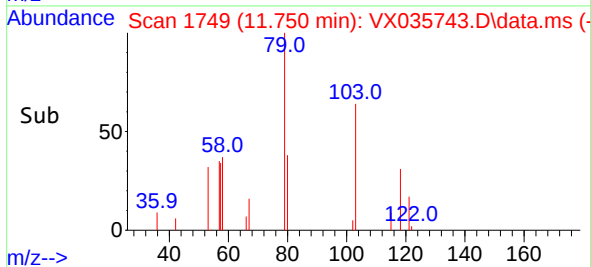
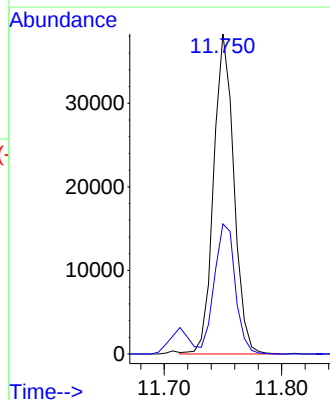
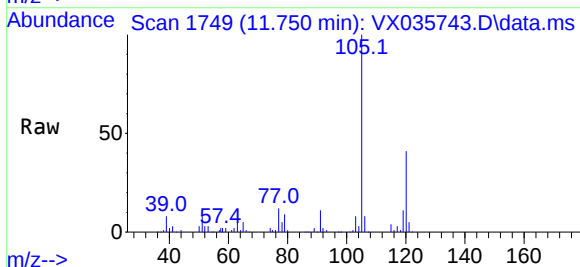
Instrument :
MSVOA_X
ClientSampleId :

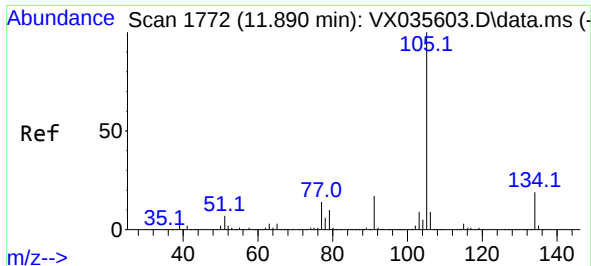
Tgt Ion:119 Resp: 42067
Ion Ratio Lower Upper
119 100
91 68.5 30.6 92.0
134 24.6 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 4.435 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:105 Resp: 45714
Ion Ratio Lower Upper
105 100
120 41.9 22.4 67.0

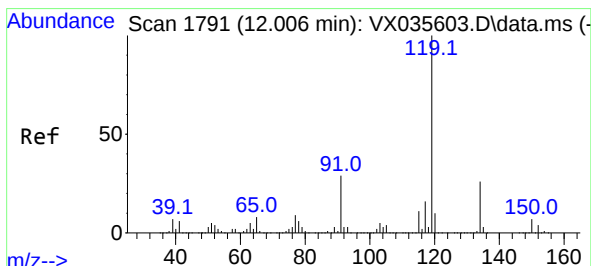
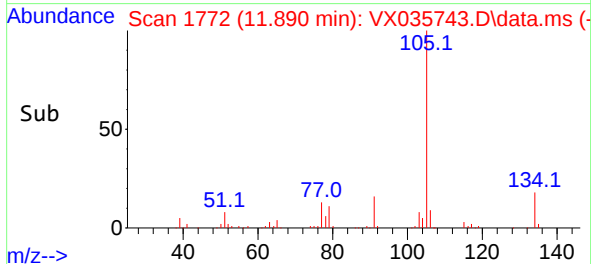
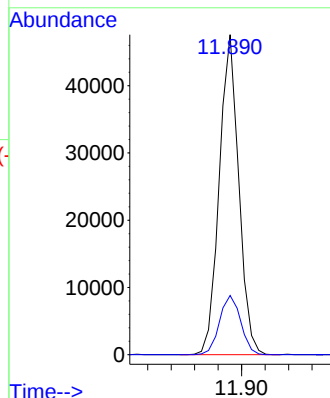
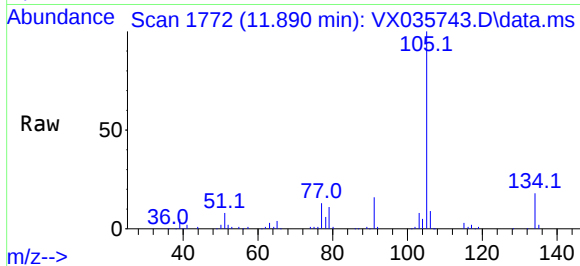




#85
 sec-Butylbenzene
 Concen: 4.375 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

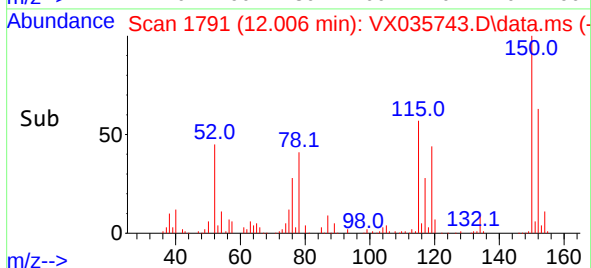
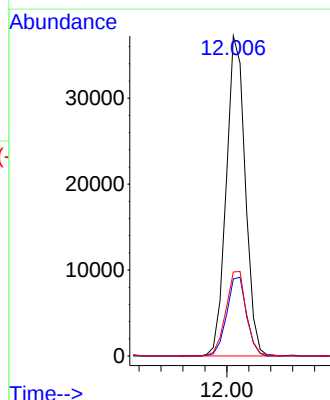
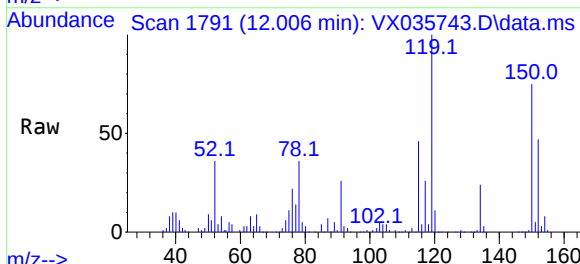
Instrument :
 MSVOA_X
 ClientSampleId :

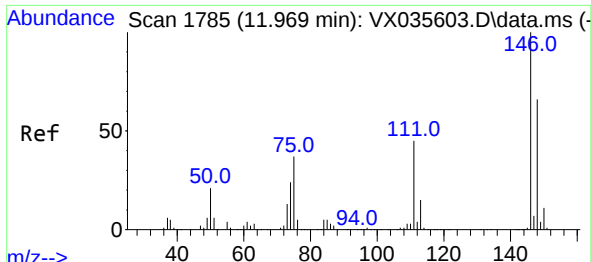
Tgt Ion:105 Resp: 54815
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 4.340 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035743.D
 Acq: 18 May 2023 15:33

Tgt Ion:119 Resp: 44705
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.2 39.5
 91 28.4 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 4.375 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

ClientSampleId :

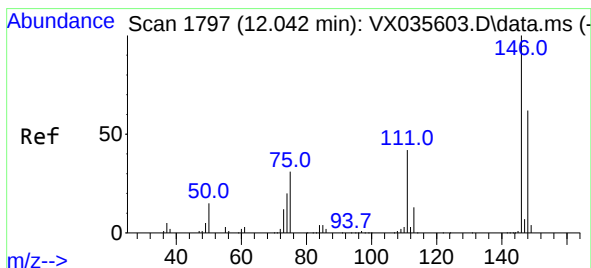
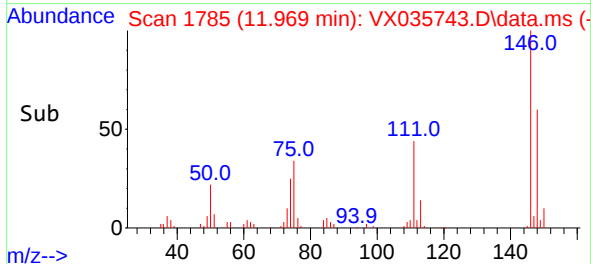
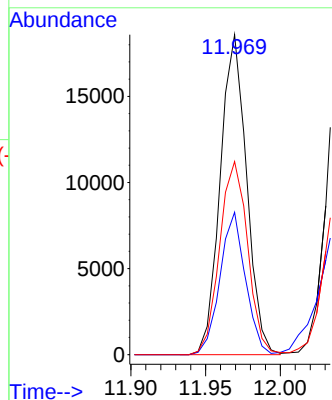
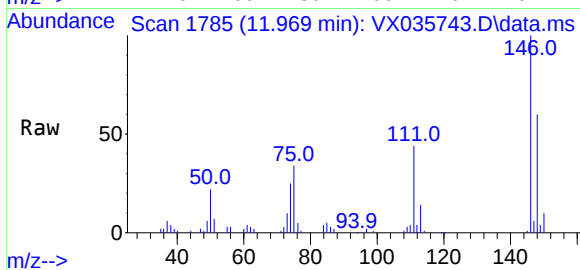
Tgt Ion:146 Resp: 22785

Ion Ratio Lower Upper

146 100

111 43.0 20.9 62.8

148 64.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 4.627 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

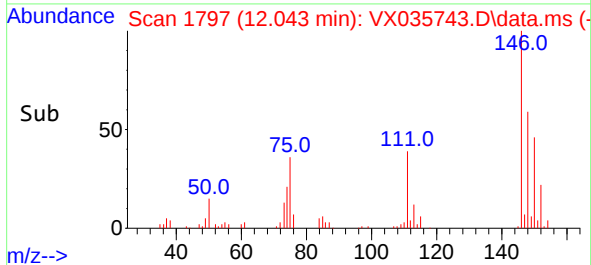
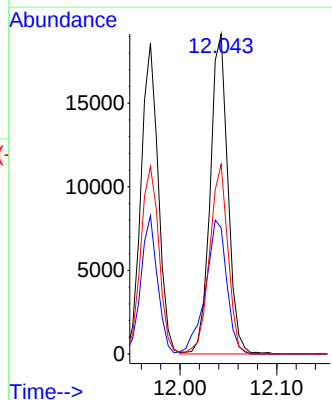
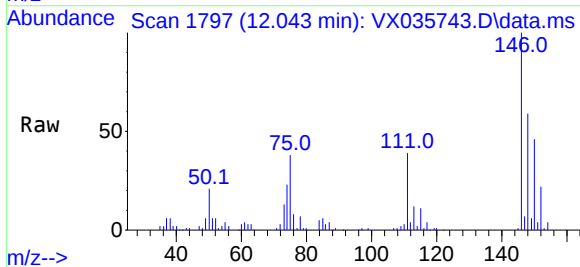
Tgt Ion:146 Resp: 24329

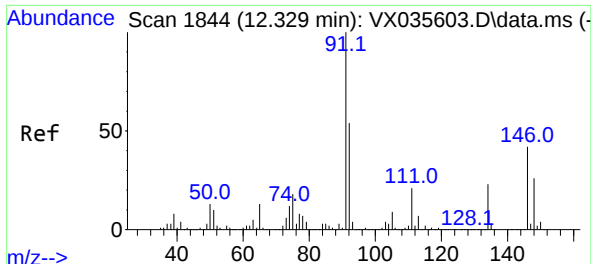
Ion Ratio Lower Upper

146 100

111 50.7 20.6 61.9

148 61.3 31.8 95.4





#89

n-Butylbenzene

Concen: 4.180 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

ClientSampleId :

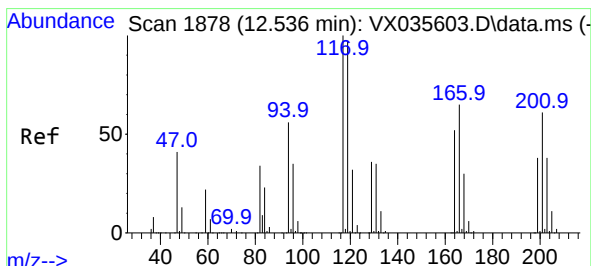
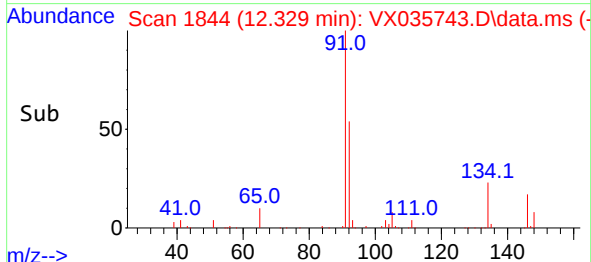
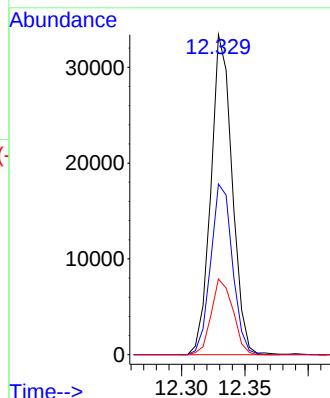
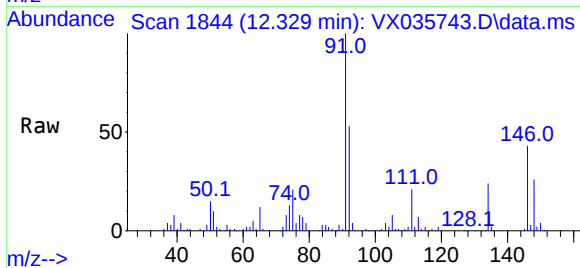
Tgt Ion: 91 Resp: 39162

Ion Ratio Lower Upper

91 100

92 54.4 27.7 83.0

134 24.0 13.0 38.9



#90

Hexachloroethane

Concen: 3.494 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035743.D

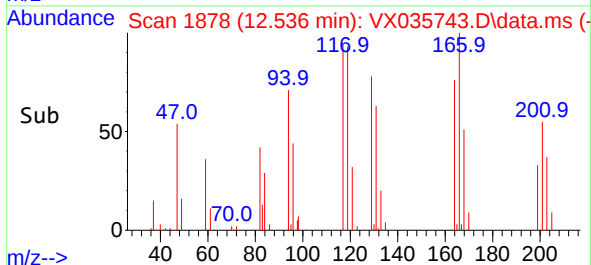
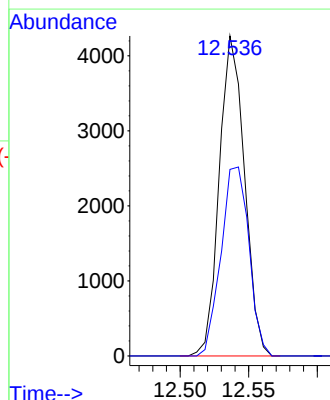
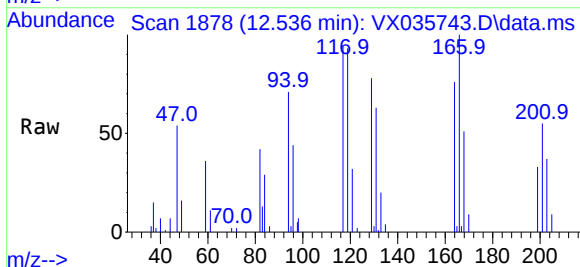
Acq: 18 May 2023 15:33

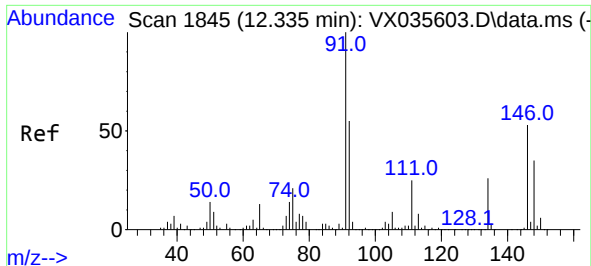
Tgt Ion: 117 Resp: 5455

Ion Ratio Lower Upper

117 100

201 65.4 34.4 103.1

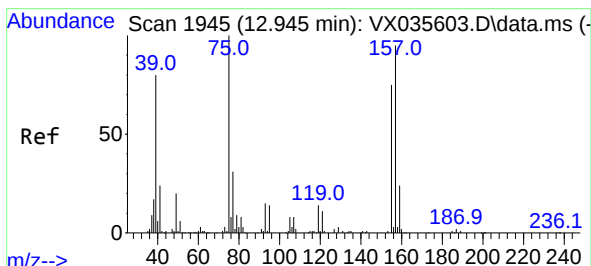
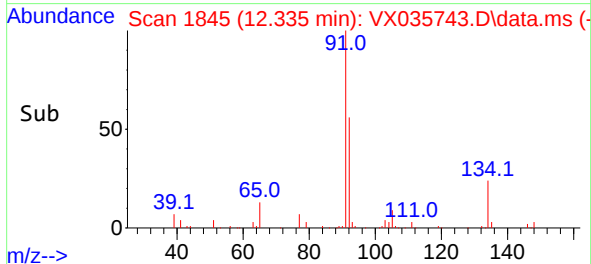
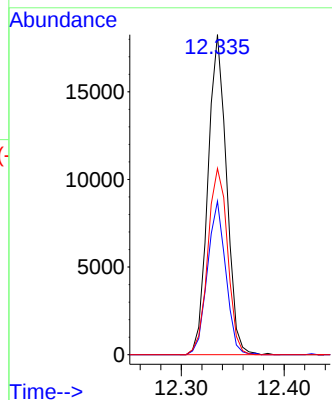
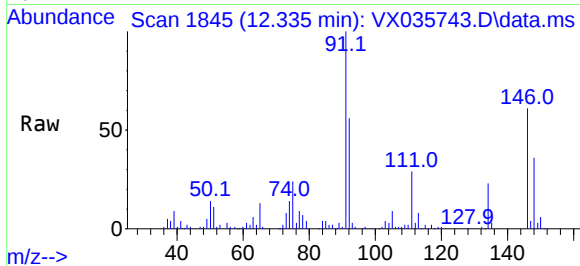




#91
1,2-Dichlorobenzene
Concen: 4.496 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

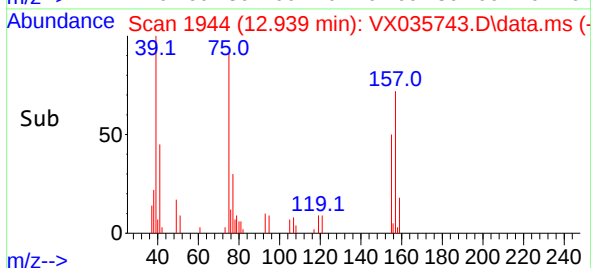
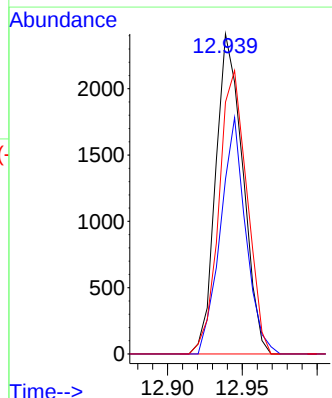
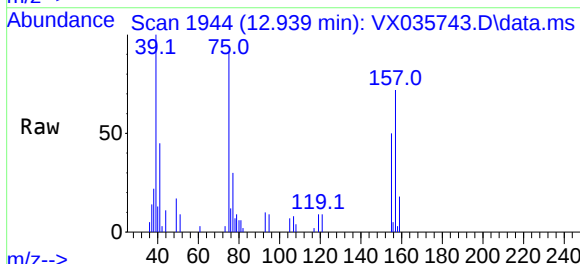
Instrument :
MSVOA_X
ClientSampleId :

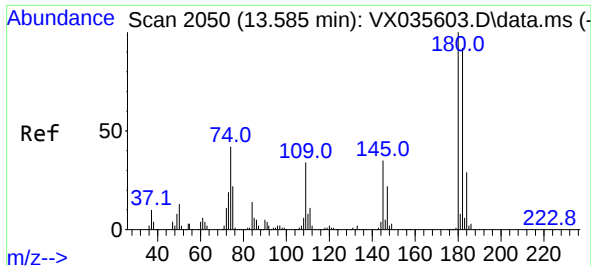
Tgt Ion:146 Resp: 22928
Ion Ratio Lower Upper
146 100
111 47.3 22.0 66.0
148 61.7 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.480 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion: 75 Resp: 3036
Ion Ratio Lower Upper
75 100
155 69.2 38.4 115.1
157 91.8 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 4.418 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX035743.D

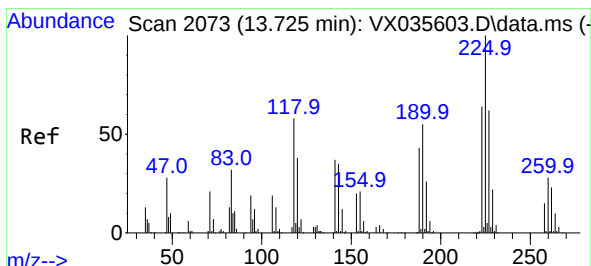
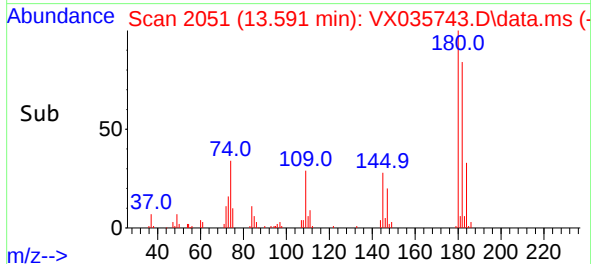
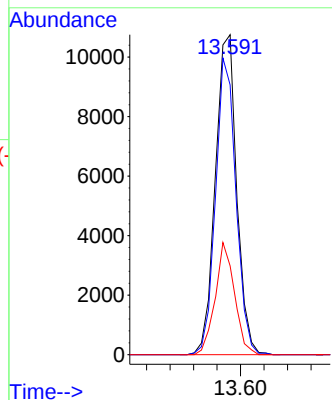
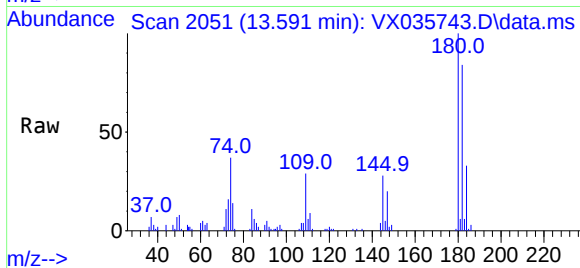
Acq: 18 May 2023 15:33

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	180	Resp:	13566
Ion Ratio	Lower	Upper	
180	100		
182	88.7	47.0	141.0
145	31.7	15.9	47.7



#94

Hexachlorobutadiene

Concen: 4.508 ug/l

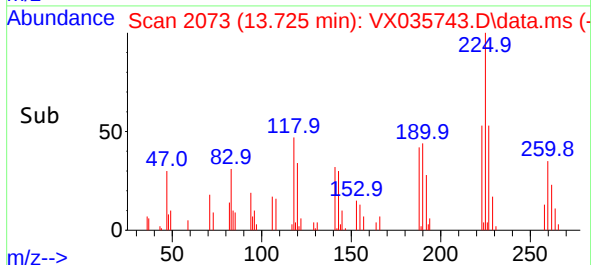
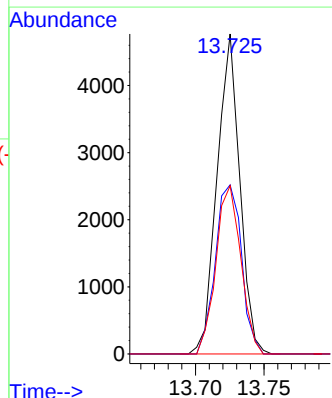
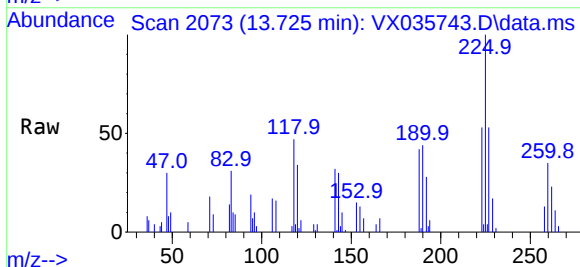
RT: 13.725 min Scan# 2073

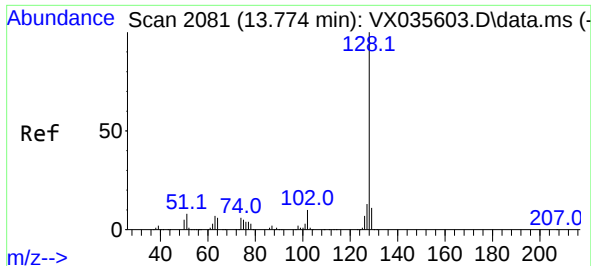
Delta R.T. 0.000 min

Lab File: VX035743.D

Acq: 18 May 2023 15:33

Tgt Ion:	225	Resp:	5494
Ion Ratio	Lower	Upper	
225	100		
223	60.9	32.1	96.5
227	57.6	31.8	95.4

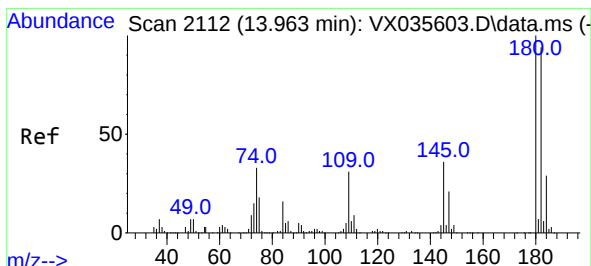
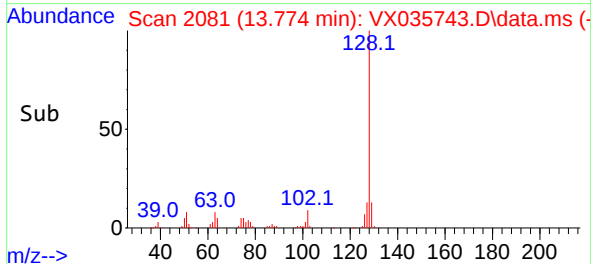
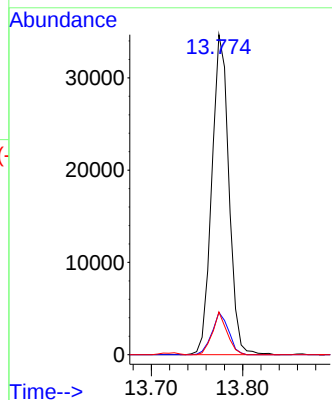
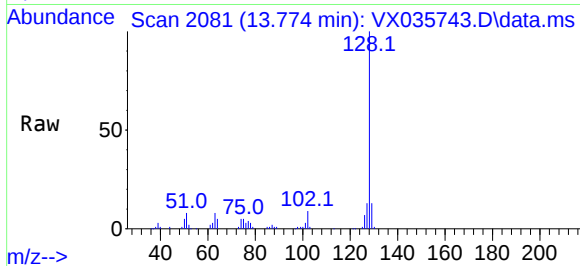




#95
Naphthalene
Concen: 4.268 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:	128	Resp:	44874
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.2	15.4
129	11.5	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 4.280 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035743.D
Acq: 18 May 2023 15:33

Tgt Ion:	180	Resp:	12925
Ion Ratio	Lower	Upper	
180	100		
182	94.8	48.0	144.2
145	36.8	17.7	53.1

