

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
 Data File : VX035707.D
 Acq On : 17 May 2023 10:52
 Operator : JC/MD
 Sample : VX0517WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBS01

Quant Time: May 18 04:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	215936	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	381413	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	343136	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	157875	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	200737	53.287	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.580%	
35) Dibromofluoromethane	5.385	113	136533	53.079	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.160%	
50) Toluene-d8	8.647	98	490995	51.670	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.340%	
62) 4-Bromofluorobenzene	11.079	95	198593	51.905	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.800%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	50287	17.869	ug/l	99
3) Chloromethane	1.294	50	55123	16.141	ug/l	99
4) Vinyl Chloride	1.374	62	51956	17.926	ug/l	98
5) Bromomethane	1.617	94	32265	20.555	ug/l	98
6) Chloroethane	1.691	64	32878	18.699	ug/l	96
7) Trichlorofluoromethane	1.892	101	79248	18.596	ug/l	99
8) Diethyl Ether	2.136	74	31493	19.193	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	47252	18.675	ug/l	95
10) Methyl Iodide	2.453	142	43937	19.416	ug/l	# 89
11) Tert butyl alcohol	3.026	59	64783	97.475	ug/l	# 93
12) 1,1-Dichloroethene	2.325	96	43421	18.057	ug/l	93
13) Acrolein	2.239	56	76753	97.302	ug/l	100
14) Allyl chloride	2.666	41	89299	17.334	ug/l	91
15) Acrylonitrile	3.068	53	146279	99.952	ug/l	97
16) Acetone	2.398	43	163238	100.821	ug/l	92
17) Carbon Disulfide	2.514	76	88100	15.180	ug/l	97
18) Methyl Acetate	2.709	43	122394	20.498	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	178168	18.619	ug/l	100
20) Methylene Chloride	2.788	84	53546	18.248	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	47183	17.906	ug/l	95
22) Diisopropyl ether	3.757	45	188024	18.641	ug/l	99
23) Vinyl Acetate	3.721	43	672542	94.232	ug/l	96
24) 1,1-Dichloroethane	3.611	63	99725	18.486	ug/l	99
25) 2-Butanone	4.568	43	226096	100.877	ug/l	99
26) 2,2-Dichloropropane	4.477	77	80498	17.621	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	58050	18.326	ug/l	94
28) Bromochloromethane	4.897	49	41092	16.935	ug/l	94
29) Tetrahydrofuran	5.013	42	137473	97.586	ug/l	99
30) Chloroform	5.099	83	103977	18.809	ug/l	99
31) Cyclohexane	5.476	56	84885	17.835	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	87718	18.238	ug/l	98
36) 1,1-Dichloropropene	5.690	75	73706	18.153	ug/l	98
37) Ethyl Acetate	4.714	43	82939	19.585	ug/l	99
38) Carbon Tetrachloride	5.678	117	69298	18.017	ug/l	96
39) Methylcyclohexane	7.379	83	84676	17.717	ug/l	93
40) Benzene	6.037	78	208364	18.345	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	49870	19.834	ug/l	96
42) 1,2-Dichloroethane	6.086	62	93743	19.186	ug/l	96
43) Isopropyl Acetate	6.342	43	139379	18.874	ug/l	99
44) Trichloroethene	7.123	130	51303	17.813	ug/l	95
45) 1,2-Dichloropropane	7.427	63	56930	18.925	ug/l	97
46) Dibromomethane	7.580	93	38461	18.678	ug/l	94
47) Bromodichloromethane	7.824	83	72265	18.157	ug/l	99
48) Methyl methacrylate	7.689	41	68992	18.931	ug/l	95
49) 1,4-Dioxane	7.726	88	27569	353.437	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	436323	102.559	ug/l	97
52) Toluene	8.720	92	130653	18.222	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	78497	18.153	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	84889	18.323	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	54413	19.322	ug/l	98
56) Ethyl methacrylate	9.116	69	85992	18.856	ug/l	96
57) 1,3-Dichloropropane	9.305	76	97897	19.177	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	208686	89.953	ug/l	99
59) 2-Hexanone	9.427	43	330652	103.201	ug/l	97
60) Dibromochloromethane	9.518	129	48552	18.087	ug/l	99
61) 1,2-Dibromoethane	9.610	107	56445	19.024	ug/l	99
64) Tetrachloroethene	9.275	164	41536	17.980	ug/l	96
65) Chlorobenzene	10.079	112	137540	18.362	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	48324	18.246	ug/l	99
67) Ethyl Benzene	10.195	91	257146	18.254	ug/l	97
68) m/p-Xylenes	10.299	106	190068	36.501	ug/l	93
69) o-Xylene	10.640	106	93900	18.173	ug/l	93
70) Styrene	10.652	104	153500	18.433	ug/l	98
71) Bromoform	10.799	173	29337	16.835	ug/l #	99
73) Isopropylbenzene	10.963	105	250741	18.848	ug/l	98
74) N-amyl acetate	10.841	43	115776	18.665	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	84125	19.494	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	90917	23.543	ug/l	83
77) Bromobenzene	11.195	156	55503	18.382	ug/l	90
78) n-propylbenzene	11.305	91	299544	19.155	ug/l	97
79) 2-Chlorotoluene	11.366	91	182550	18.645	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	214864	19.003	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	20037	16.722	ug/l #	77
82) 4-Chlorotoluene	11.457	91	211523	18.759	ug/l	98
83) tert-Butylbenzene	11.713	119	206763	18.812	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	214446	18.889	ug/l	97
85) sec-Butylbenzene	11.890	105	263357	19.084	ug/l	97
86) p-Isopropyltoluene	12.006	119	215477	18.993	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	107674	18.771	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	106620	18.407	ug/l	96
89) n-Butylbenzene	12.329	91	192804	18.682	ug/l	98
90) Hexachloroethane	12.536	117	30113	17.512	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	105289	18.745	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17738	18.458	ug/l	89
93) 1,2,4-Trichlorobenzene	13.585	180	63607	18.807	ug/l	98
94) Hexachlorobutadiene	13.725	225	24411	18.184	ug/l	99
95) Naphthalene	13.774	128	225291	19.451	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	62031	18.649	ug/l	97

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

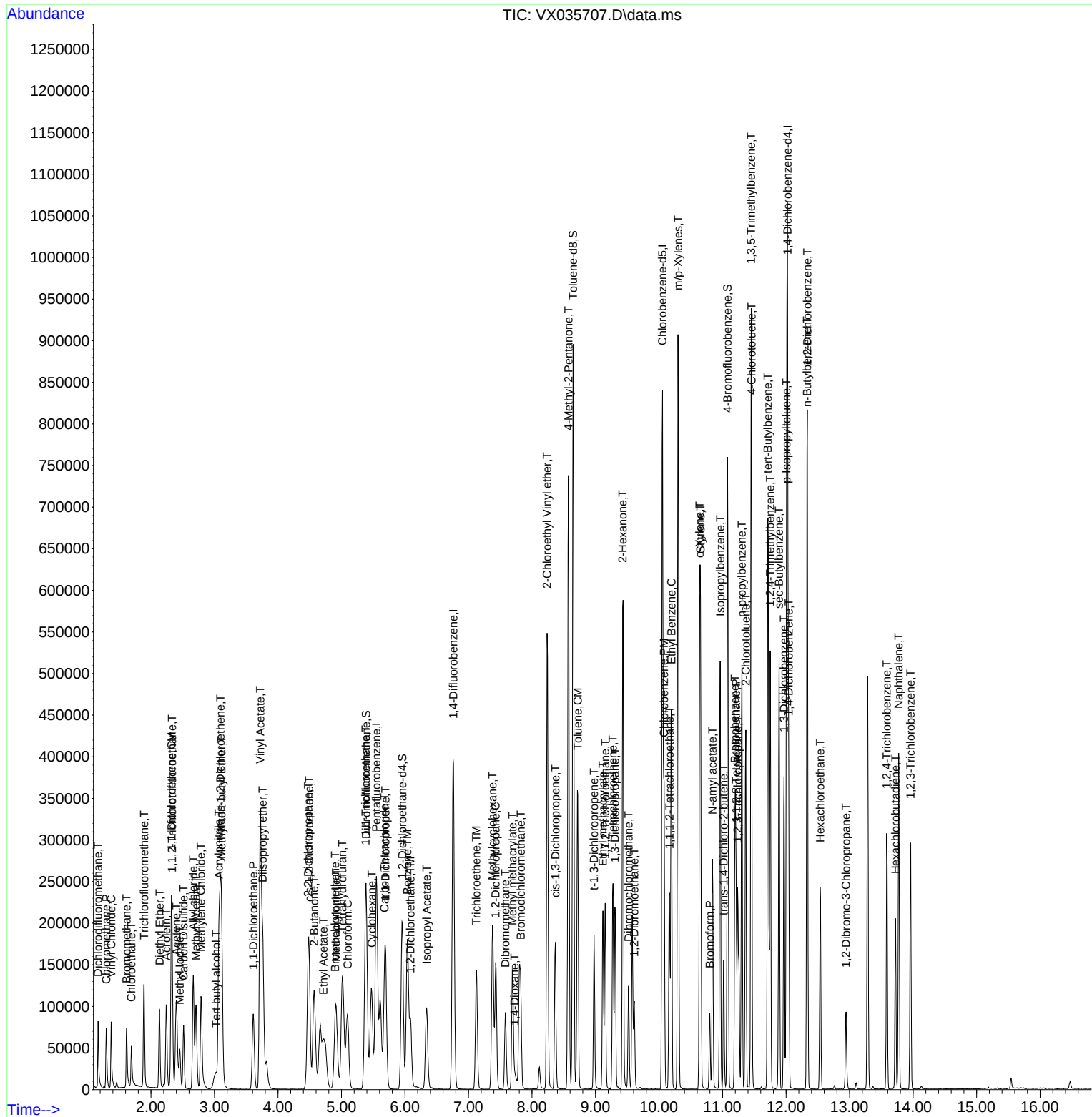
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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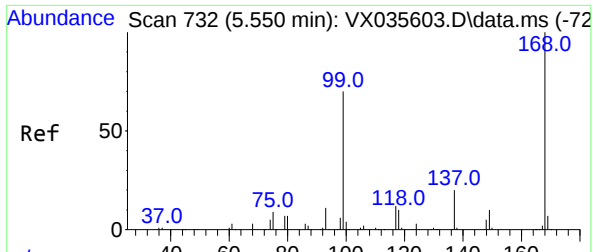
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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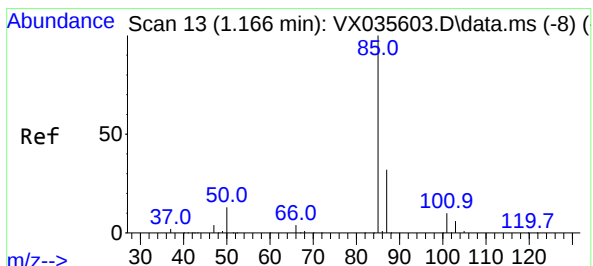
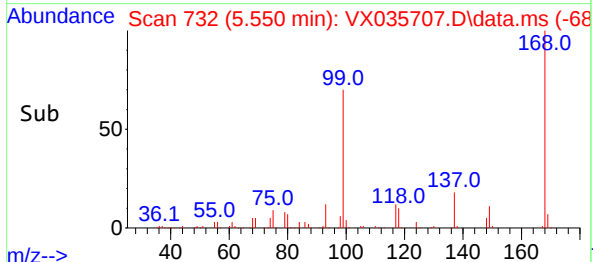
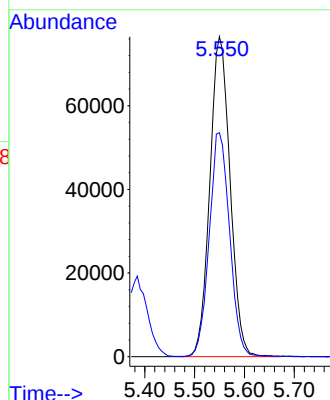
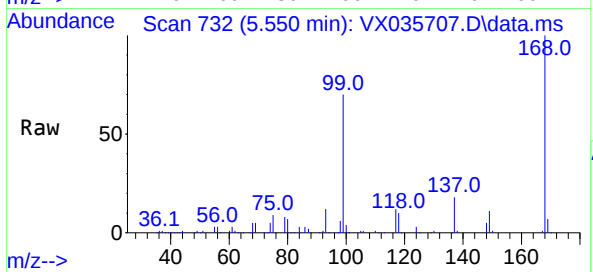




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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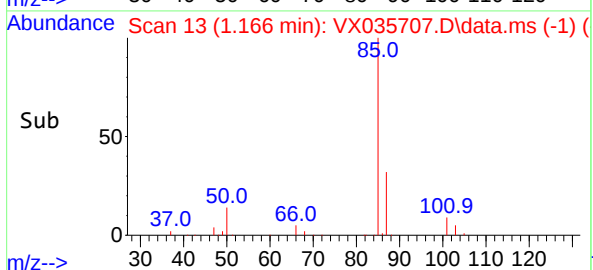
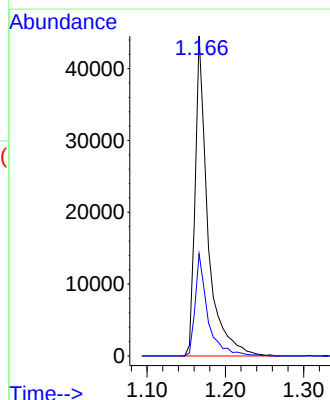
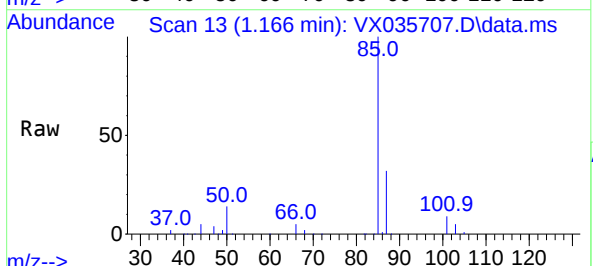
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion:168 Resp: 215936
Ion Ratio Lower Upper
168 100
99 69.9 45.7 68.5#

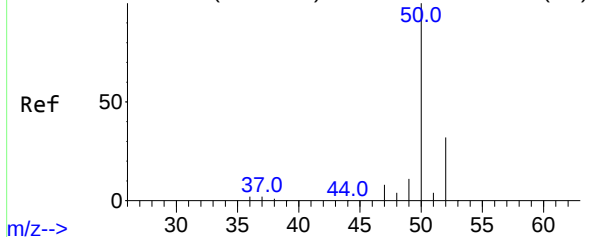


#2
Dichlorodifluoromethane
Concen: 17.869 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 85 Resp: 50287
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.1



Abundance Scan 34 (1.294 min): VX035603.D\data.ms (-29)



#3

Chloromethane

Concen: 16.141 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

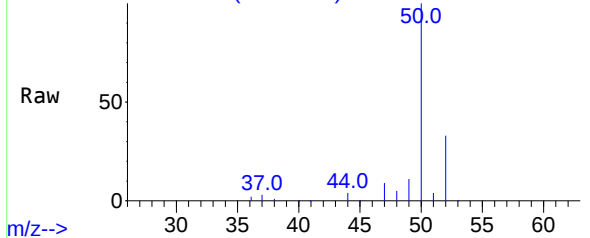
Tgt Ion: 50 Resp: 55123

Ion Ratio Lower Upper

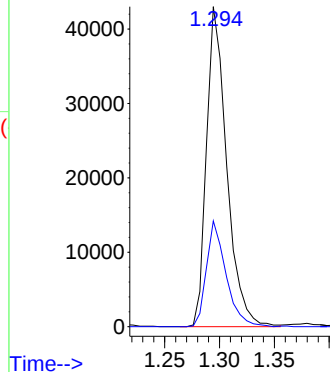
50 100

52 33.0 25.9 38.9

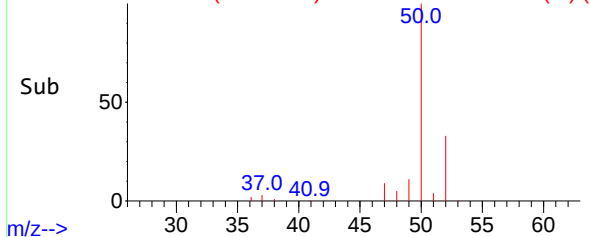
Abundance Scan 34 (1.294 min): VX035707.D\data.ms



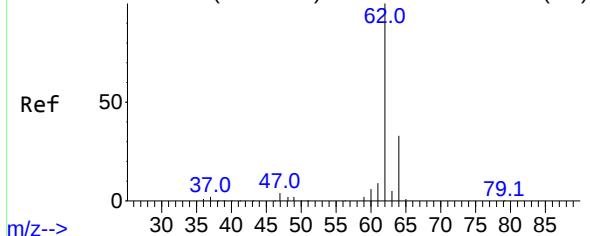
Abundance



Abundance Scan 34 (1.294 min): VX035707.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX035603.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 17.926 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

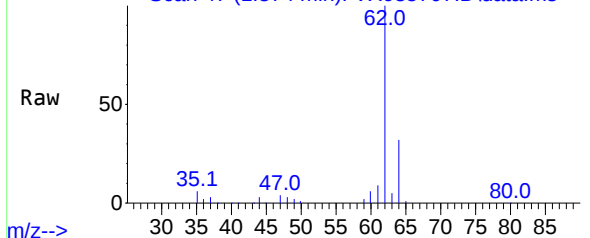
Tgt Ion: 62 Resp: 51956

Ion Ratio Lower Upper

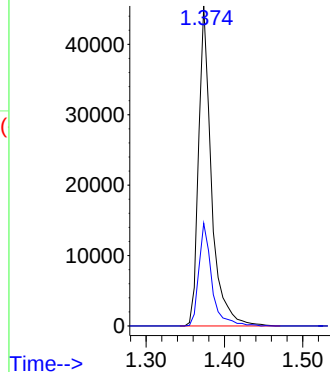
62 100

64 32.1 26.4 39.6

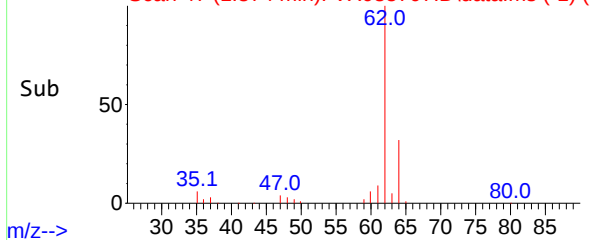
Abundance Scan 47 (1.374 min): VX035707.D\data.ms

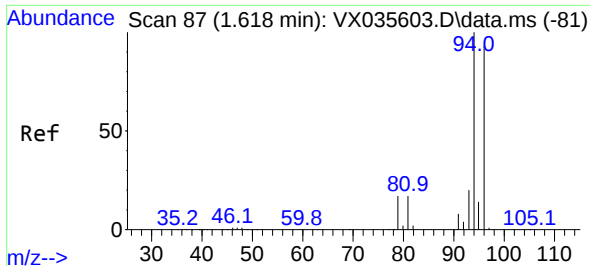


Abundance



Abundance Scan 47 (1.374 min): VX035707.D\data.ms (-1) (

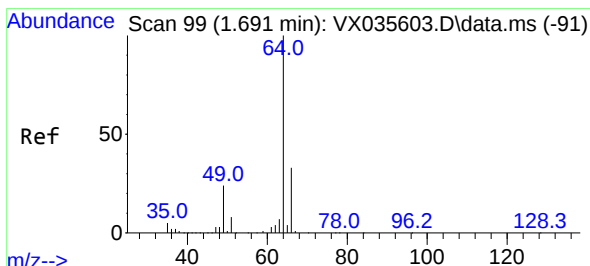
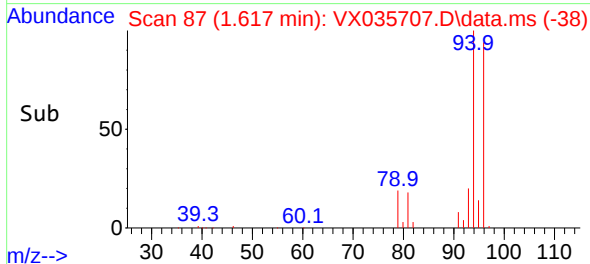
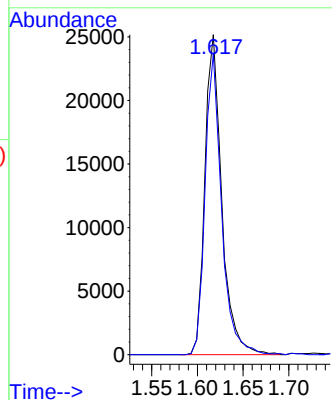
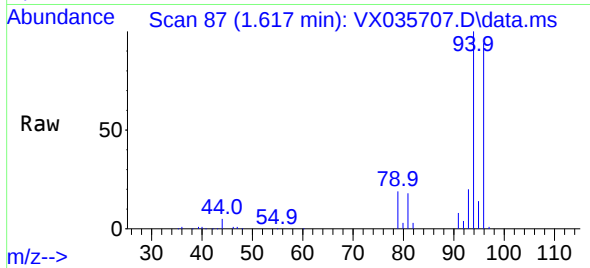




#5
Bromomethane
Concen: 20.555 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.001 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

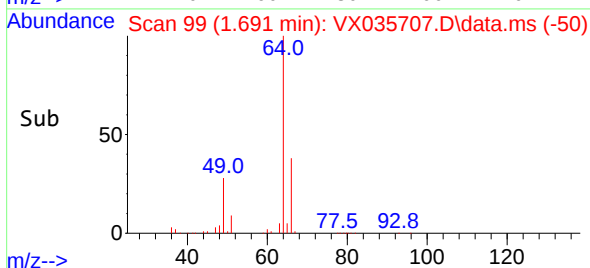
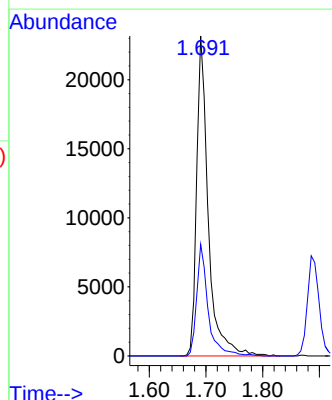
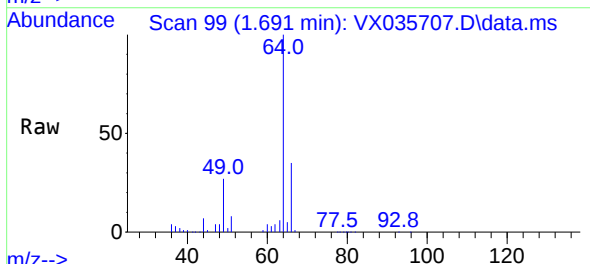
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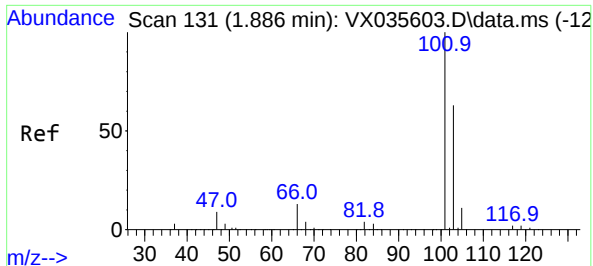
Tgt Ion: 94 Resp: 32265
Ion Ratio Lower Upper
94 100
96 94.0 77.0 115.6



#6
Chloroethane
Concen: 18.699 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 64 Resp: 32878
Ion Ratio Lower Upper
64 100
66 34.9 26.2 39.4

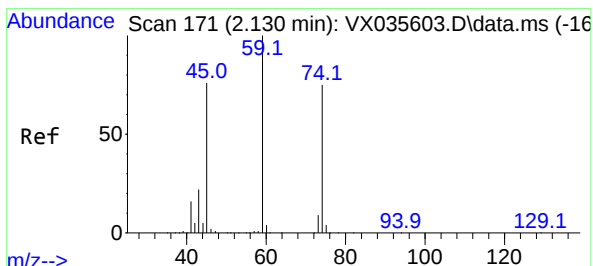
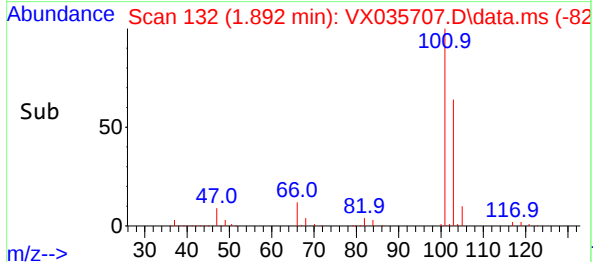
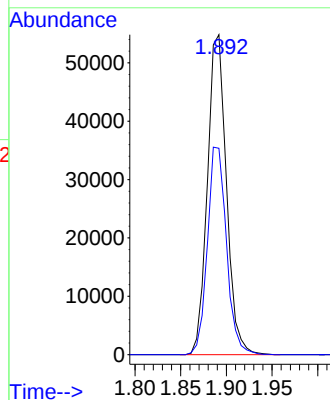
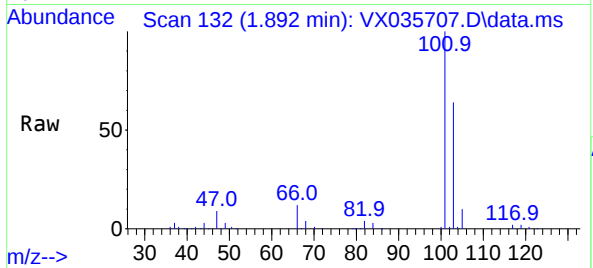




#7
Trichlorofluoromethane
Concen: 18.596 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

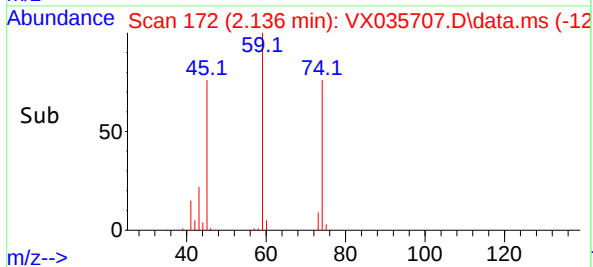
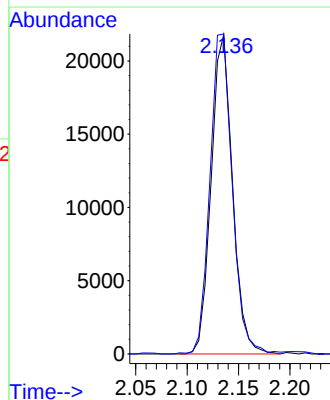
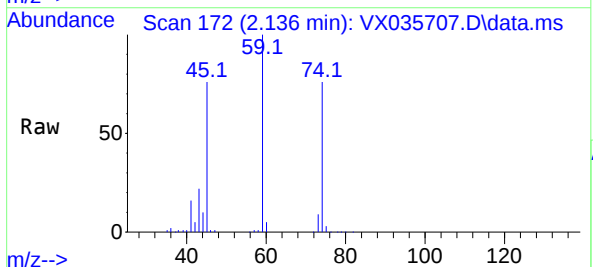
Instrument :
MSVOA_X
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VX0517WBS01

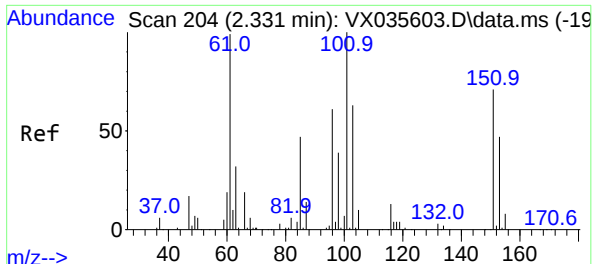
Tgt Ion:101 Resp: 79248
Ion Ratio Lower Upper
101 100
103 64.5 52.0 78.0



#8
Diethyl Ether
Concen: 19.193 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 74 Resp: 31493
Ion Ratio Lower Upper
74 100
45 105.0 49.8 149.3

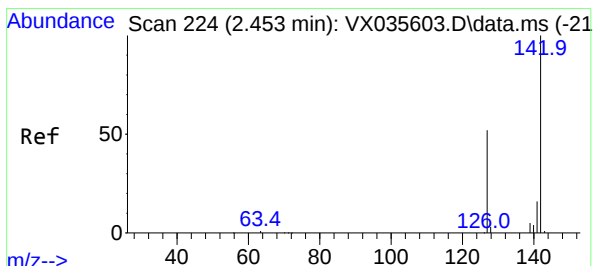
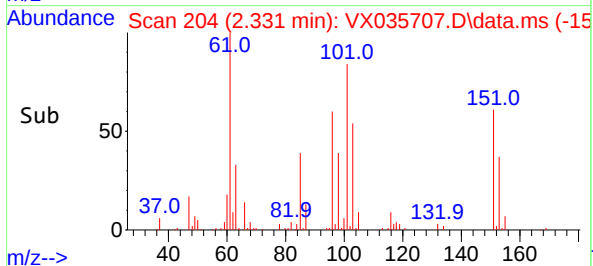
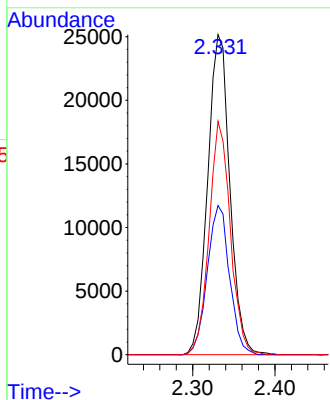
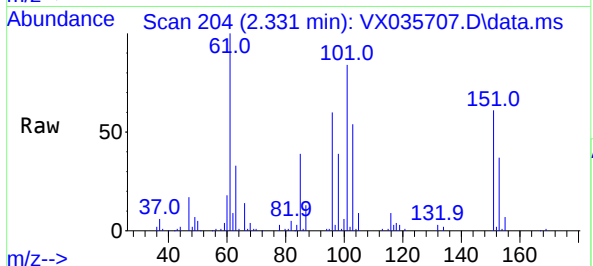




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.675 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

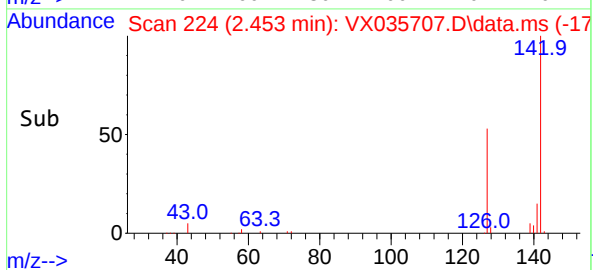
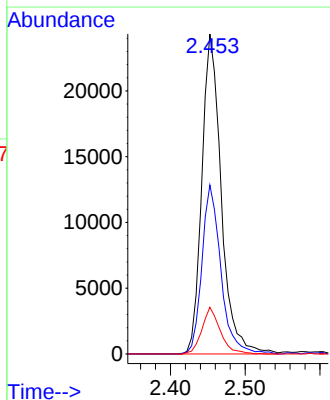
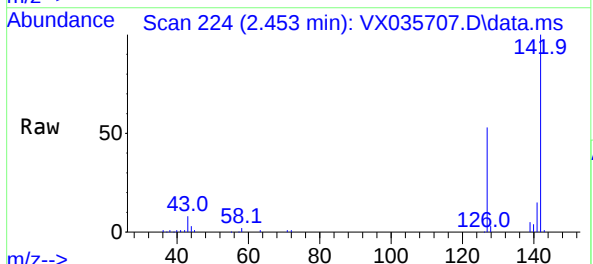
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

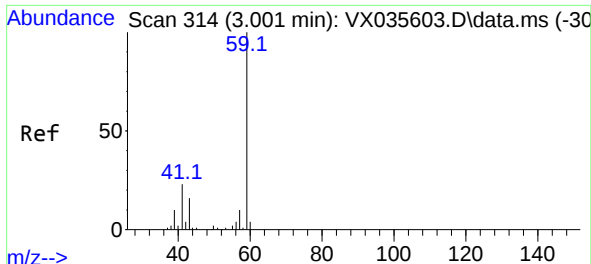
Tgt Ion:101 Resp: 47252
Ion Ratio Lower Upper
101 100
85 46.6 35.4 53.2
151 69.8 60.2 90.4



#10
Methyl Iodide
Concen: 19.416 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:142 Resp: 43937
Ion Ratio Lower Upper
142 100
127 51.6 34.0 51.0#
141 13.8 11.1 16.7

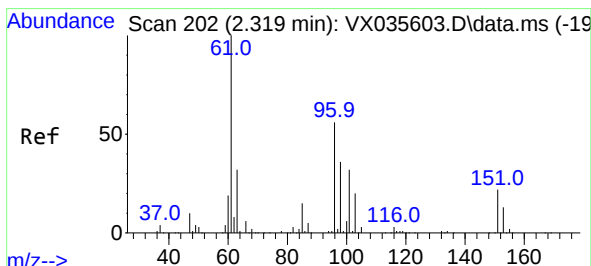
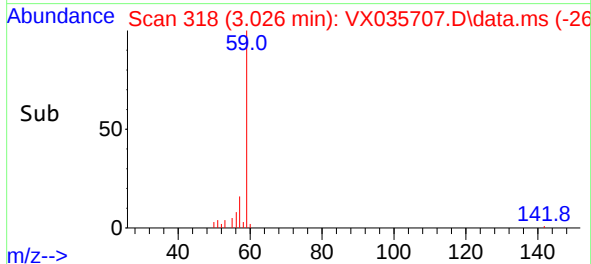
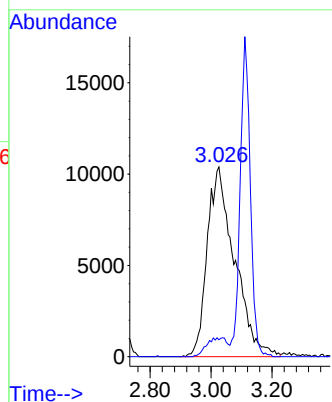
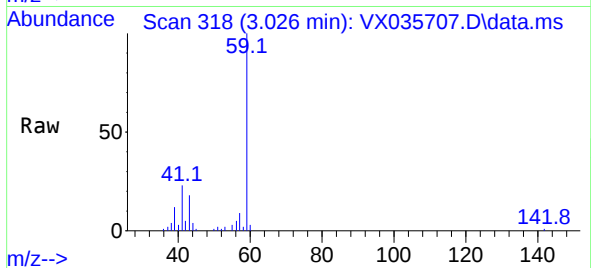




#11
Tert butyl alcohol
Concen: 97.475 ug/l
RT: 3.026 min Scan# 314
Delta R.T. 0.025 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

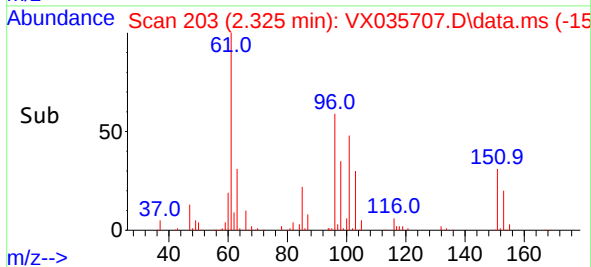
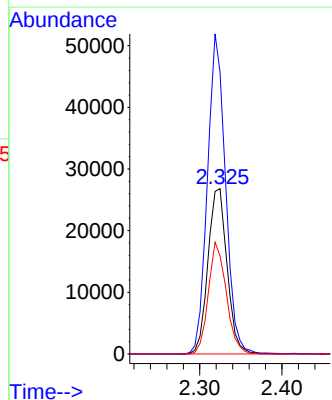
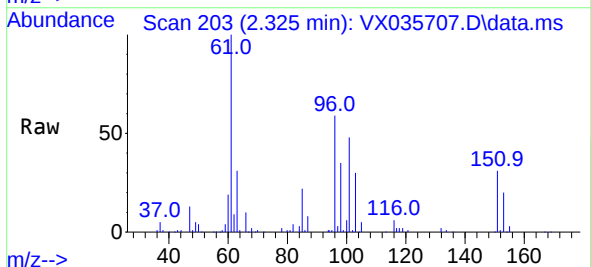
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

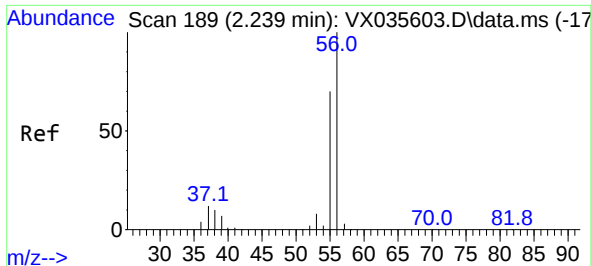
Tgt Ion: 59 Resp: 64783
Ion Ratio Lower Upper
59 100
57 7.5 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 18.057 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 96 Resp: 43421
Ion Ratio Lower Upper
96 100
61 170.4 128.8 193.2
98 59.3 51.4 77.0

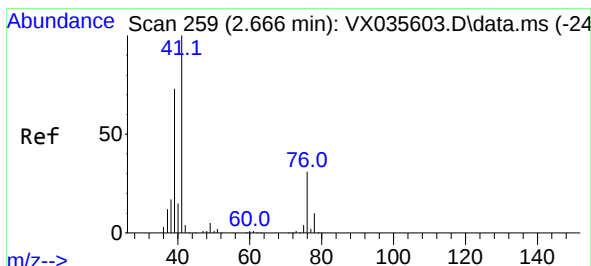
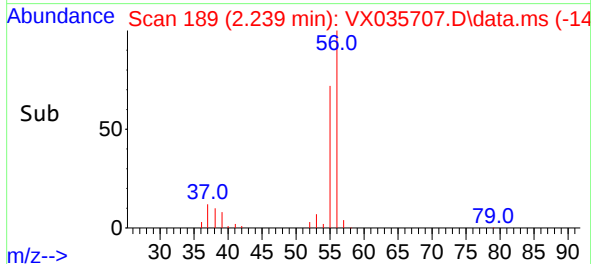
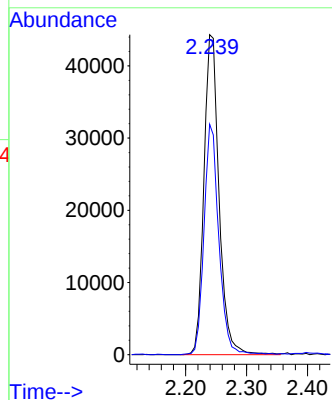
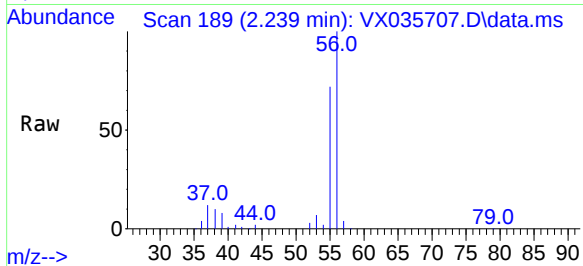




#13
Acrolein
Concen: 97.302 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

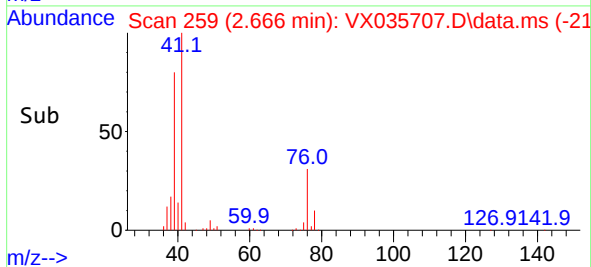
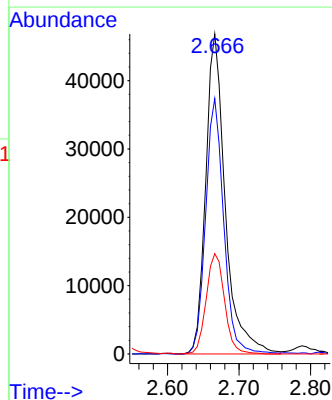
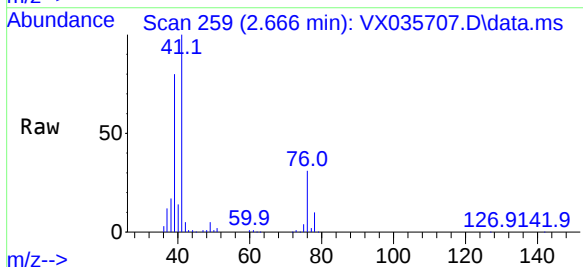
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

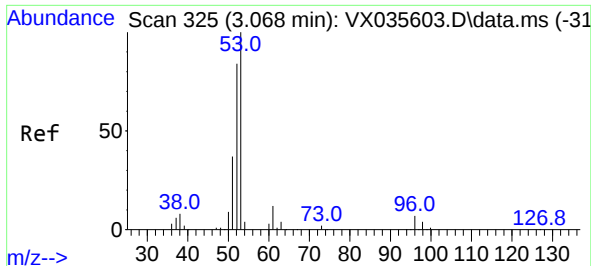
Tgt Ion: 56 Resp: 76753
Ion Ratio Lower Upper
56 100
55 70.6 56.6 85.0



#14
Allyl chloride
Concen: 17.334 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 41 Resp: 89299
Ion Ratio Lower Upper
41 100
39 73.7 52.4 78.6
76 29.3 26.0 39.0

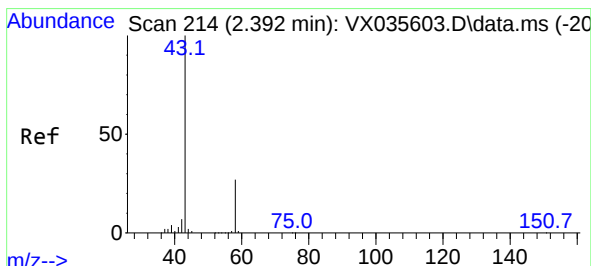
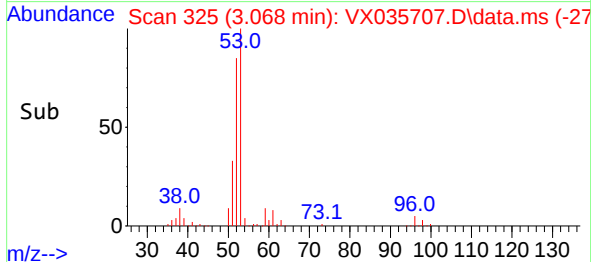
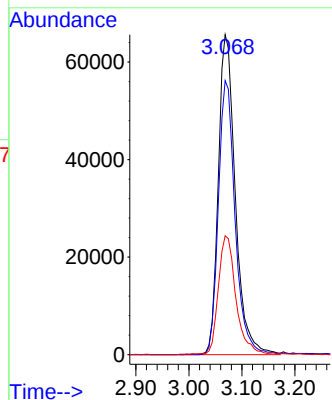
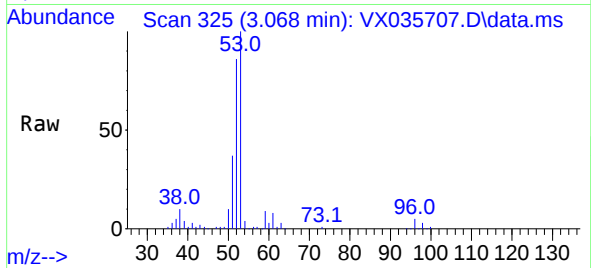




#15
Acrylonitrile
Concen: 99.952 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

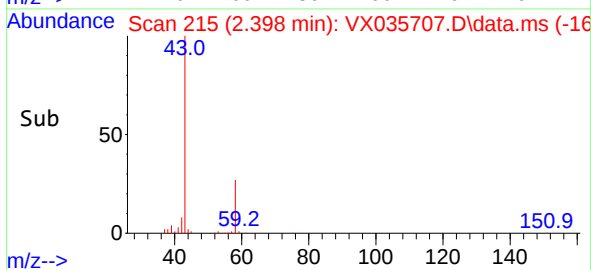
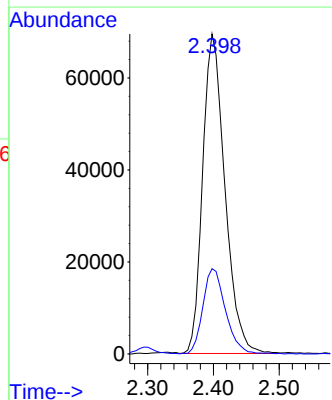
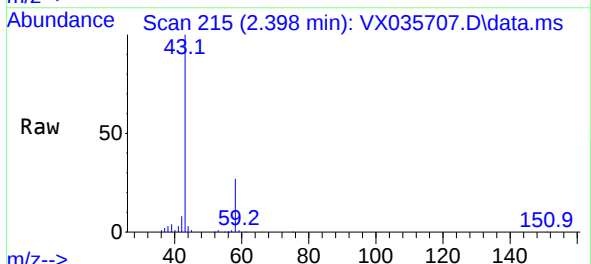
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

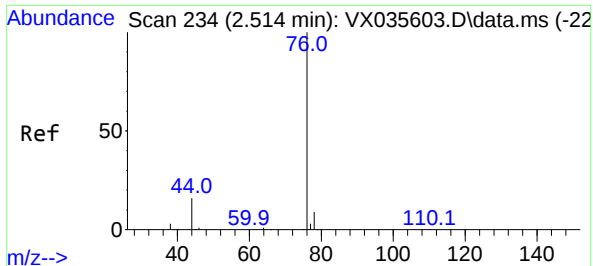
Tgt Ion: 53 Resp: 146279
Ion Ratio Lower Upper
53 100
52 84.3 66.2 99.2
51 38.2 28.3 42.5



#16
Acetone
Concen: 100.821 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 43 Resp: 163238
Ion Ratio Lower Upper
43 100
58 26.6 24.7 37.1

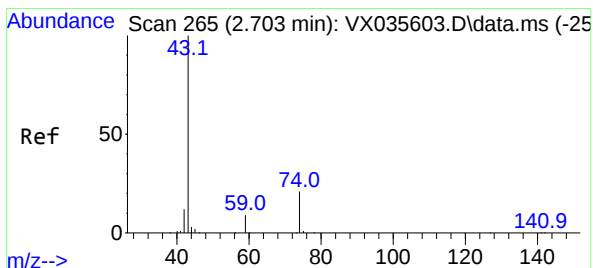
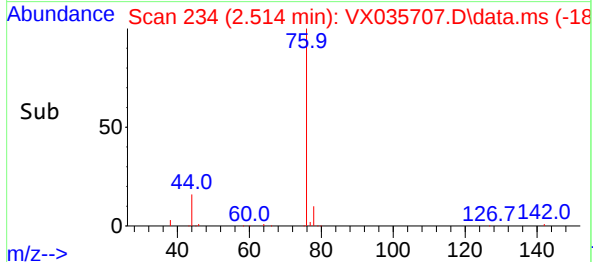
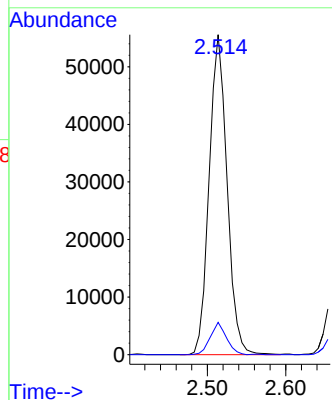
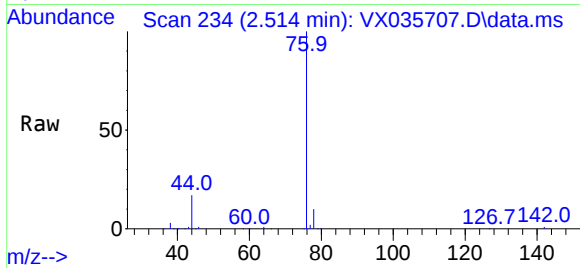




#17
Carbon Disulfide
Concen: 15.180 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

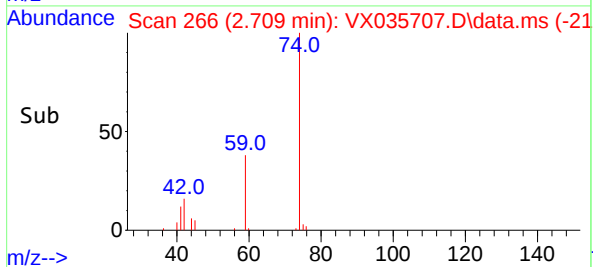
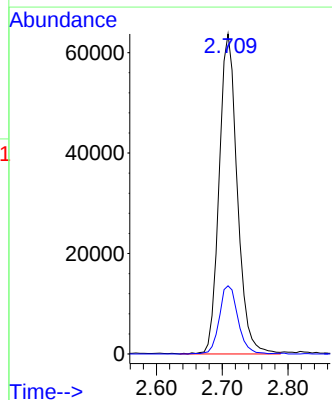
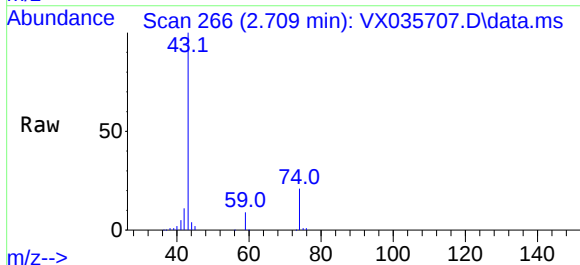
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

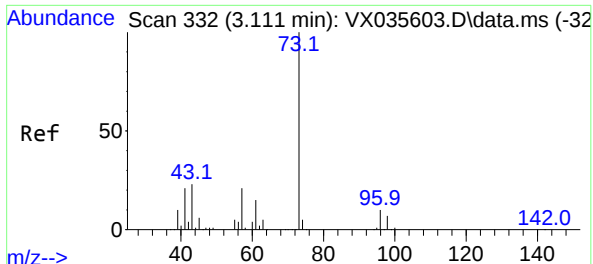
Tgt Ion: 76 Resp: 88100
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8



#18
Methyl Acetate
Concen: 20.498 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 43 Resp: 122394
Ion Ratio Lower Upper
43 100
74 21.8 18.3 27.5

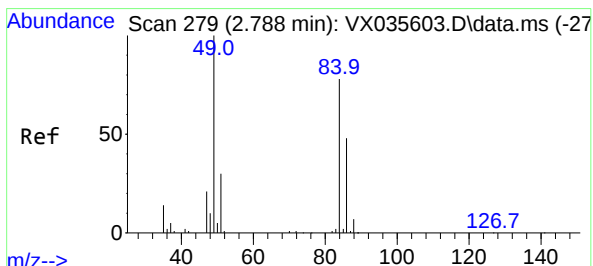
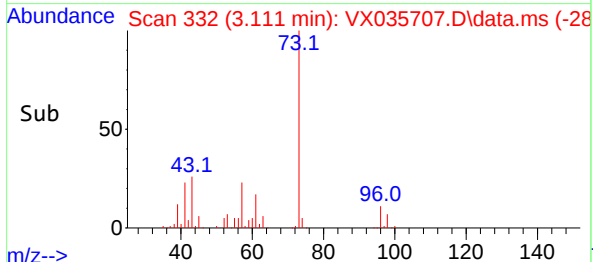
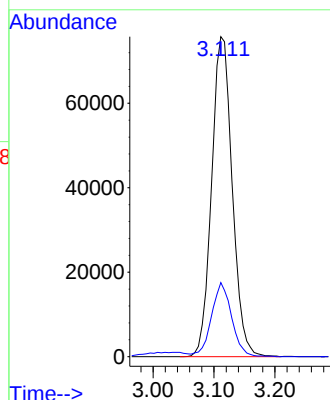
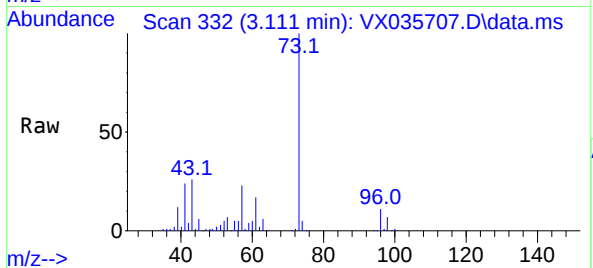




#19
Methyl tert-butyl Ether
Concen: 18.619 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

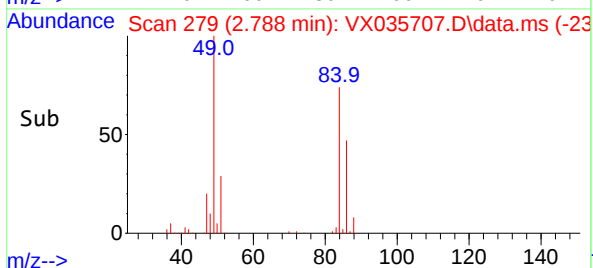
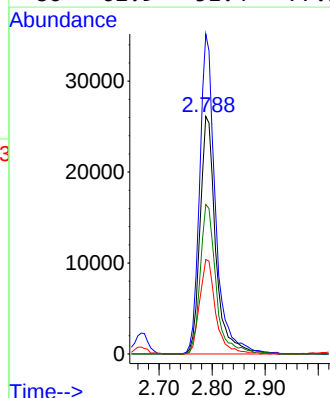
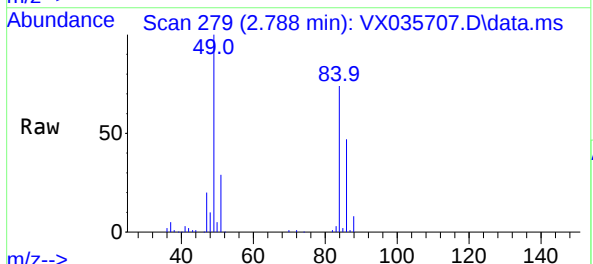
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

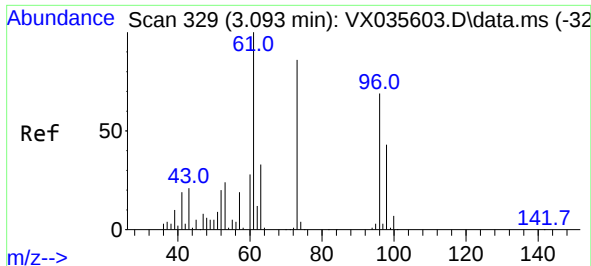
Tgt Ion: 73 Resp: 178168
Ion Ratio Lower Upper
73 100
57 23.1 18.5 27.7



#20
Methylene Chloride
Concen: 18.248 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 84 Resp: 53546
Ion Ratio Lower Upper
84 100
49 134.7 103.8 155.8
51 39.7 31.8 47.8
86 62.9 51.4 77.2

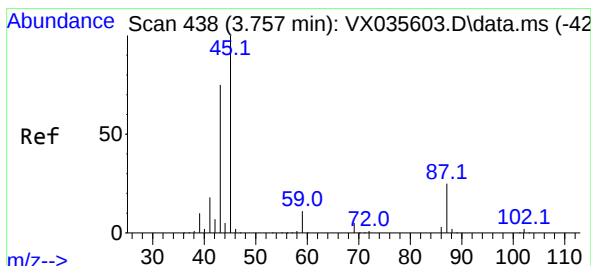
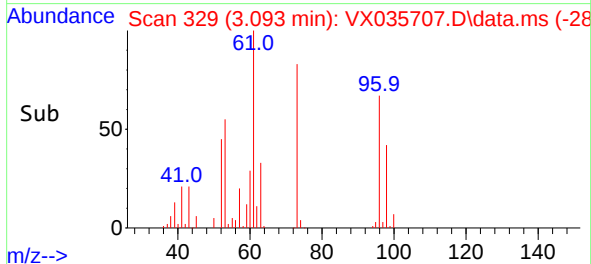
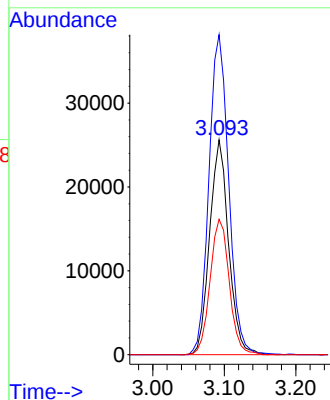
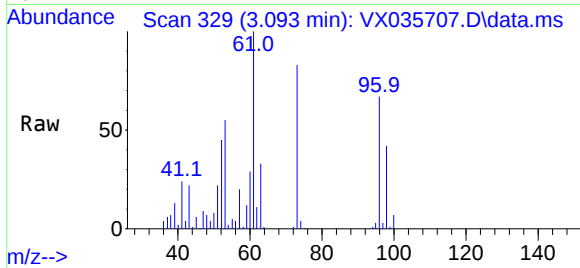




#21
trans-1,2-Dichloroethene
Concen: 17.906 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

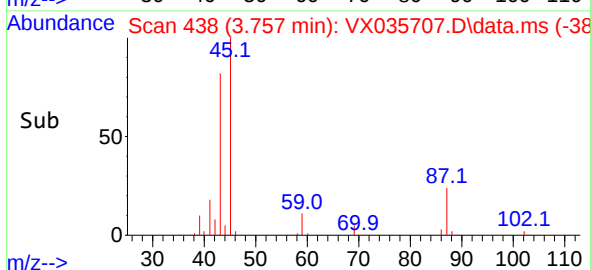
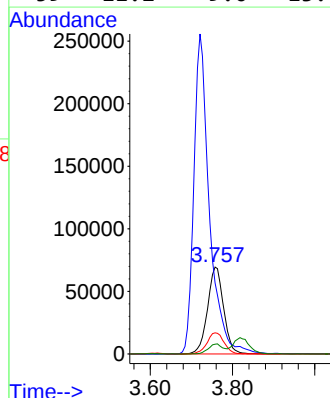
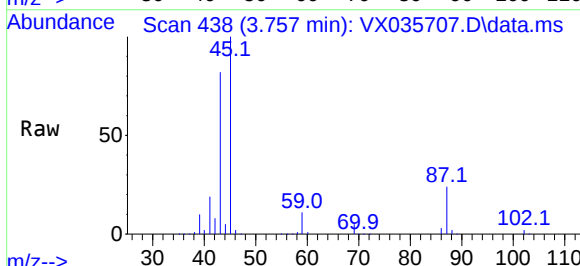
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

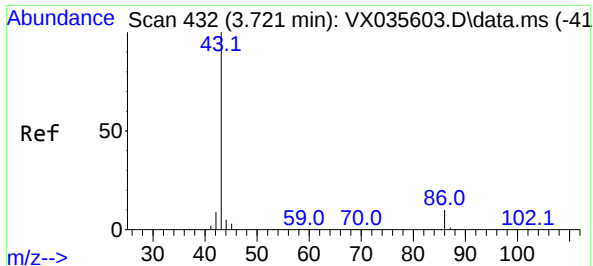
Tgt Ion: 96 Resp: 47183
Ion Ratio Lower Upper
96 100
61 148.9 113.0 169.6
98 63.0 52.1 78.1



#22
Diisopropyl ether
Concen: 18.641 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 45 Resp: 188024
Ion Ratio Lower Upper
45 100
43 81.4 65.4 98.2
87 24.4 20.6 31.0
59 11.2 9.0 13.6

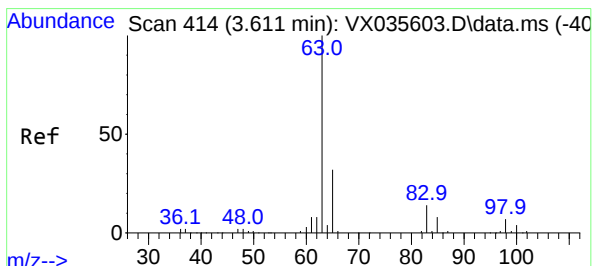
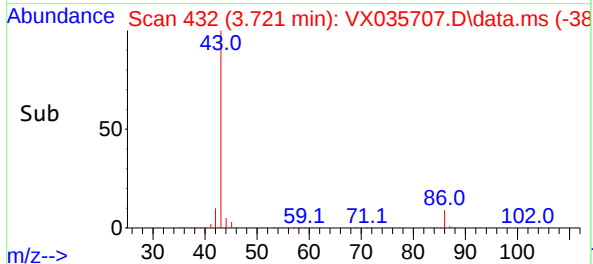
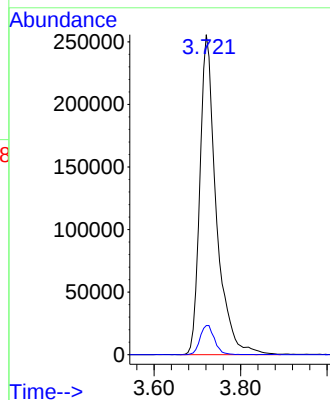
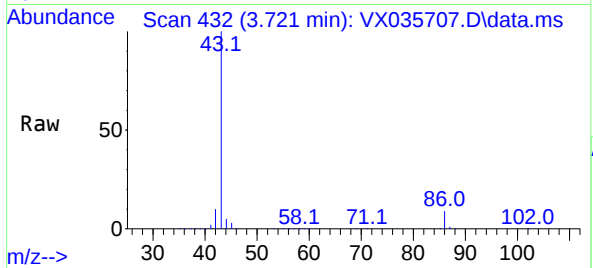




#23
 Vinyl Acetate
 Concen: 94.232 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035707.D
 Acq: 17 May 2023 10:52

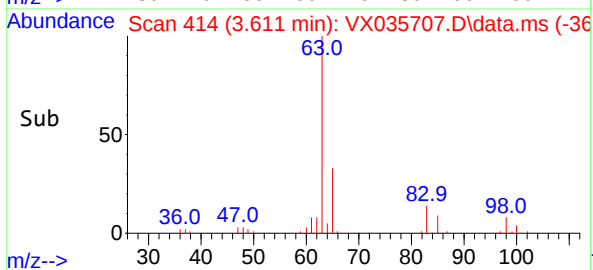
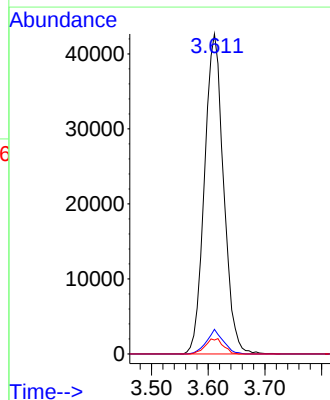
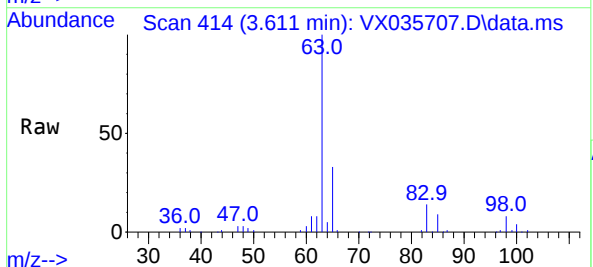
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBS01

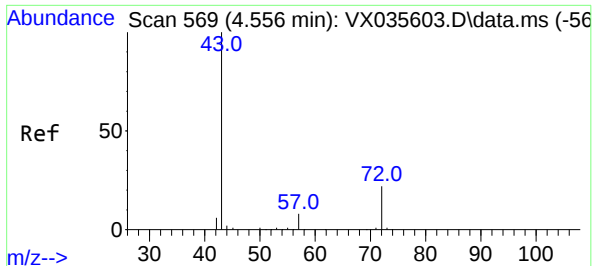
Tgt Ion: 43 Resp: 672542
 Ion Ratio Lower Upper
 43 100
 86 9.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.486 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX035707.D
 Acq: 17 May 2023 10:52

Tgt Ion: 63 Resp: 99725
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.3 2.4 7.1

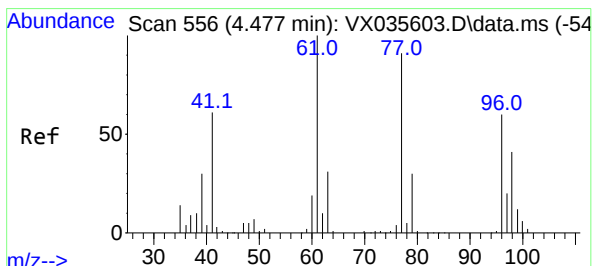
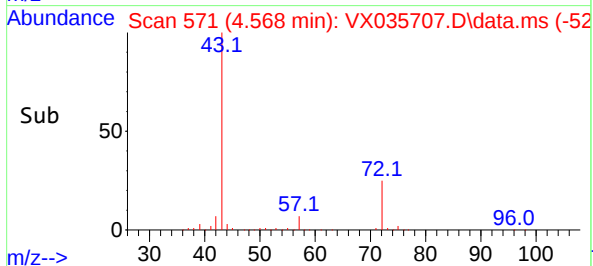
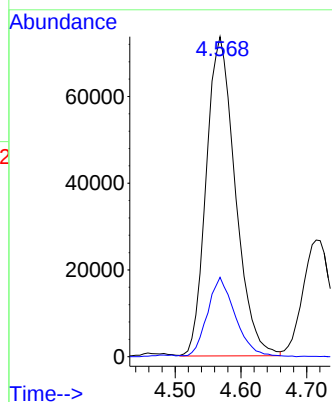
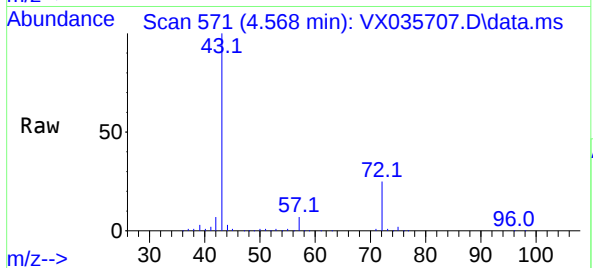




#25
2-Butanone
Concen: 100.877 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

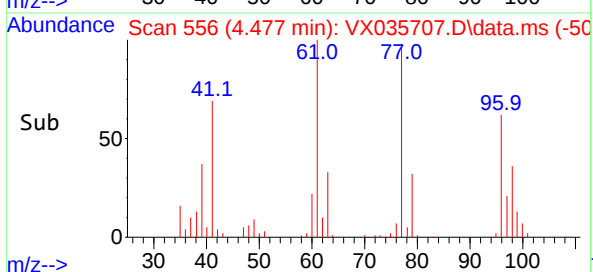
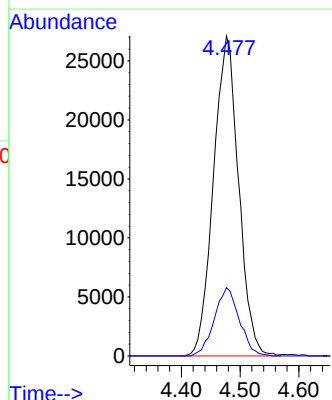
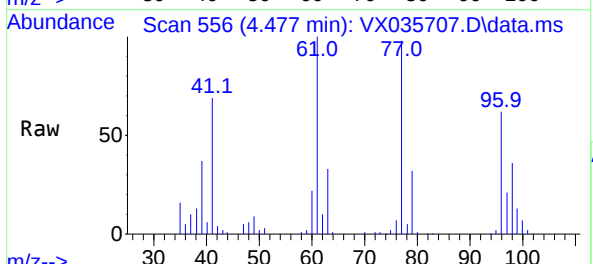
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

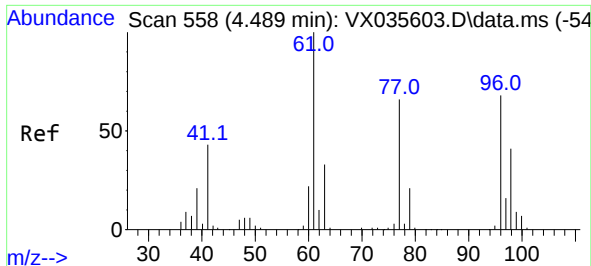
Tgt Ion: 43 Resp: 226096
Ion Ratio Lower Upper
43 100
72 24.6 19.3 28.9



#26
2,2-Dichloropropane
Concen: 17.621 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 77 Resp: 80498
Ion Ratio Lower Upper
77 100
97 21.2 11.4 34.1

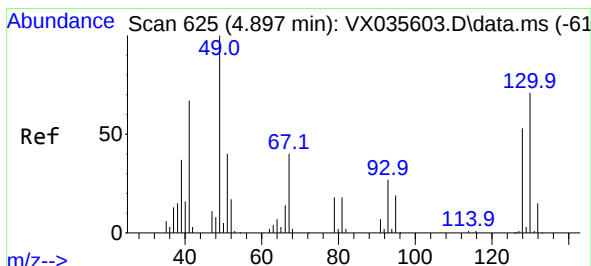
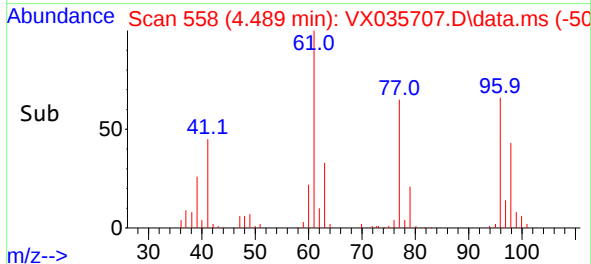
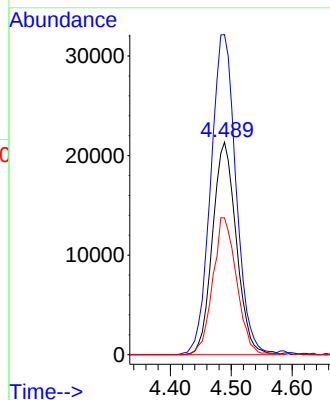
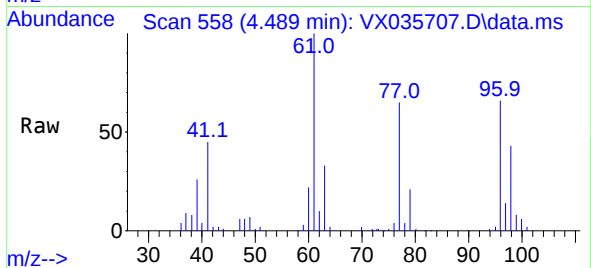




#27
cis-1,2-Dichloroethene
Concen: 18.326 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

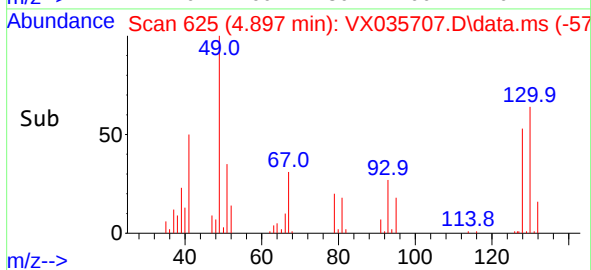
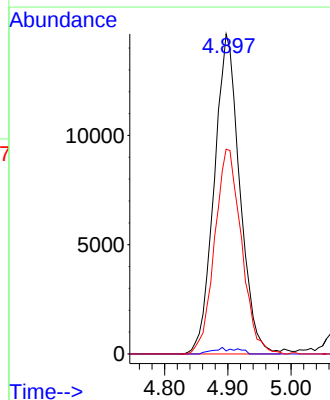
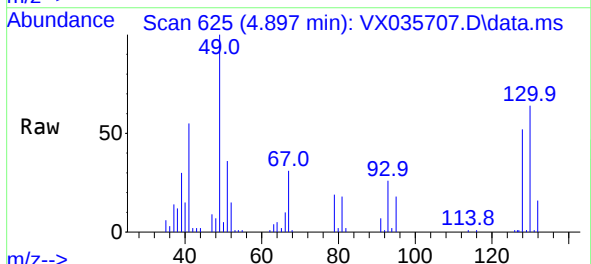
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

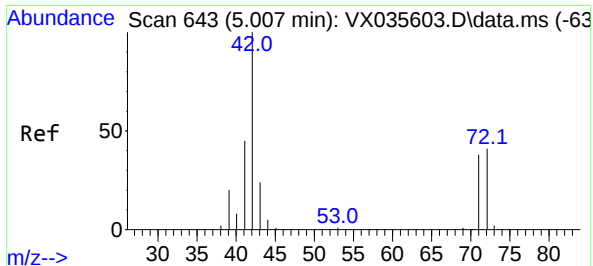
Tgt Ion: 96 Resp: 58050
Ion Ratio Lower Upper
96 100
61 160.5 0.0 300.4
98 64.6 0.0 129.0



#28
Bromochloromethane
Concen: 16.935 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 49 Resp: 41092
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.0
130 67.3 58.2 87.2





#29

Tetrahydrofuran

Concen: 97.586 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

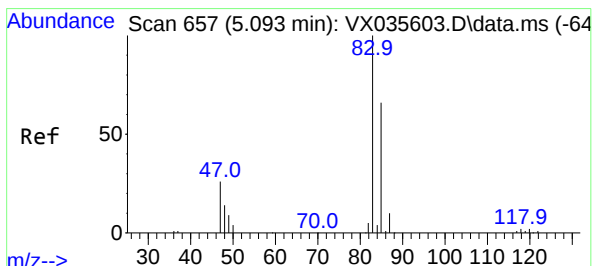
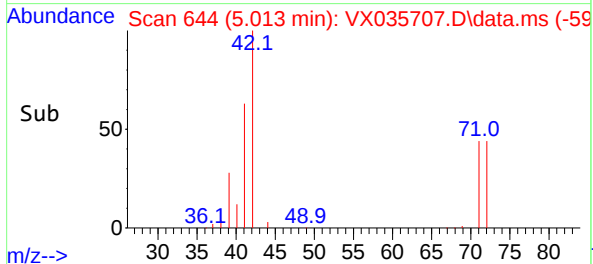
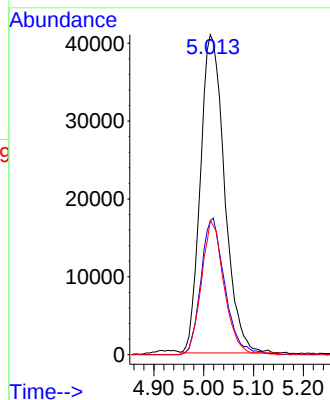
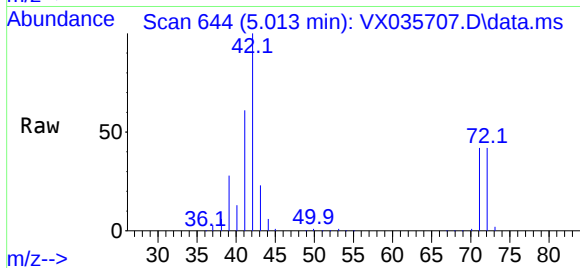
Tgt Ion: 42 Resp: 137473

Ion Ratio Lower Upper

42 100

72 42.5 34.5 51.7

71 39.3 32.1 48.1



#30

Chloroform

Concen: 18.809 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX035707.D

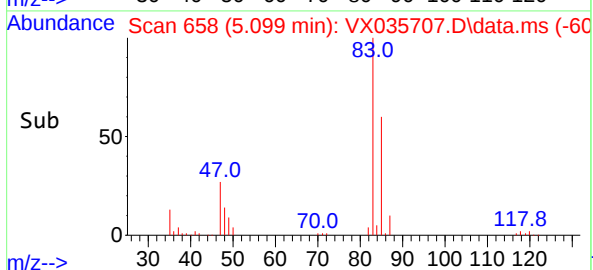
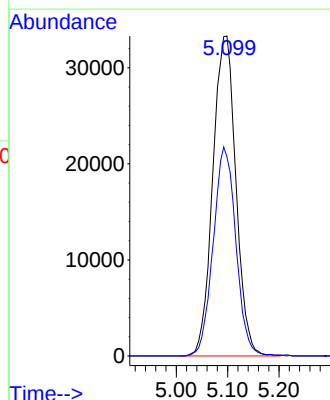
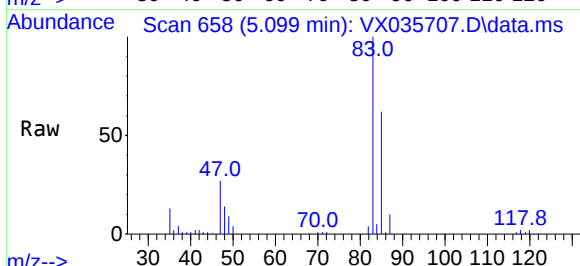
Acq: 17 May 2023 10:52

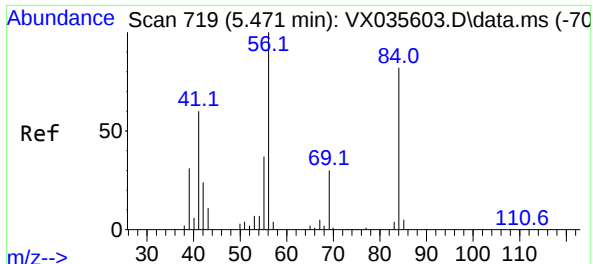
Tgt Ion: 83 Resp: 103977

Ion Ratio Lower Upper

83 100

85 62.2 50.6 76.0

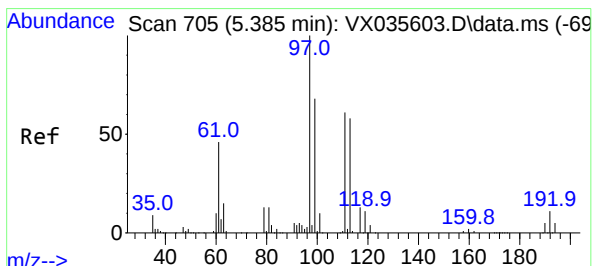
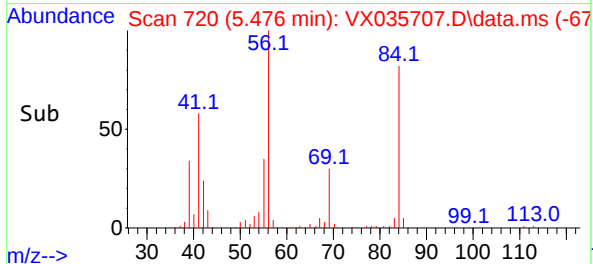
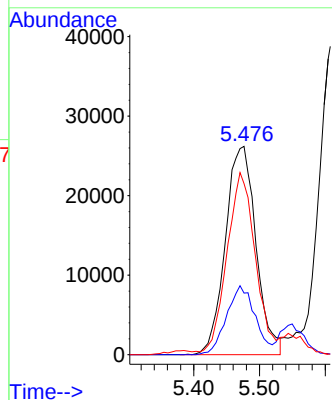
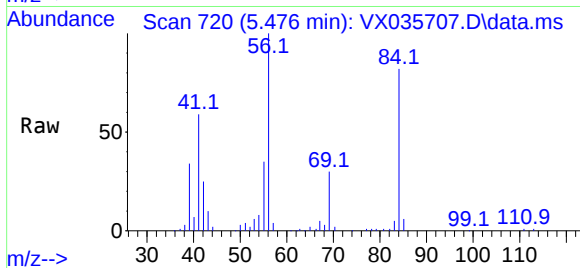




#31
Cyclohexane
Concen: 17.835 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.005 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

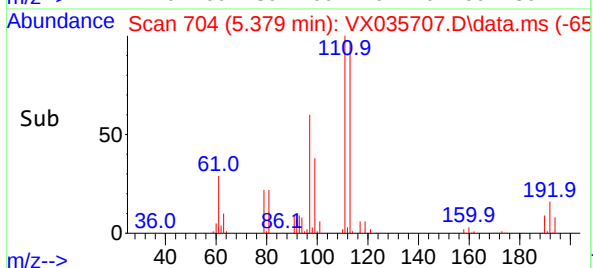
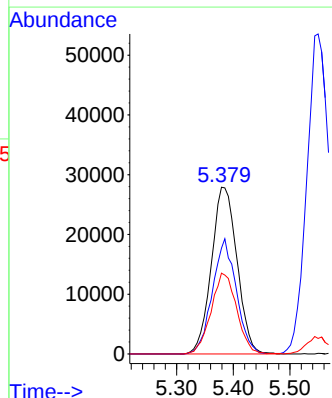
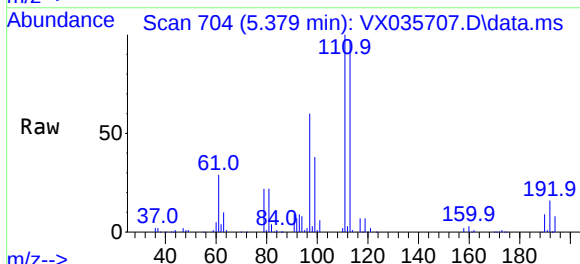
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

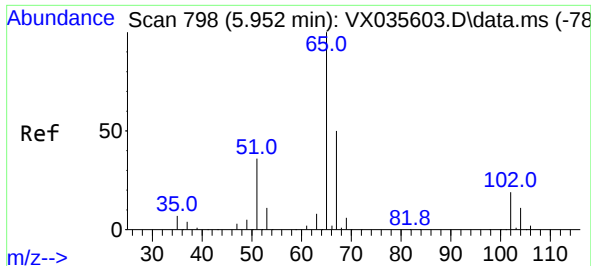
Tgt Ion: 56 Resp: 84885
Ion Ratio Lower Upper
56 100
69 29.5 23.7 35.5
84 80.2 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 18.238 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 97 Resp: 87718
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 48.3 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 53.287 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

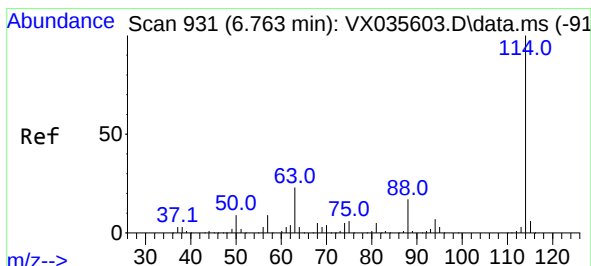
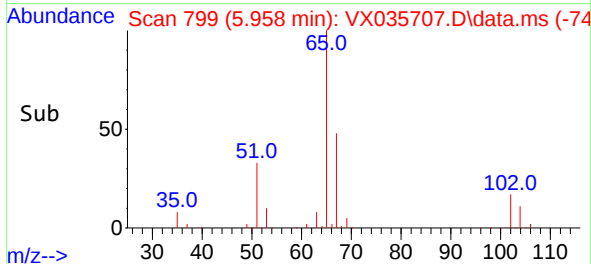
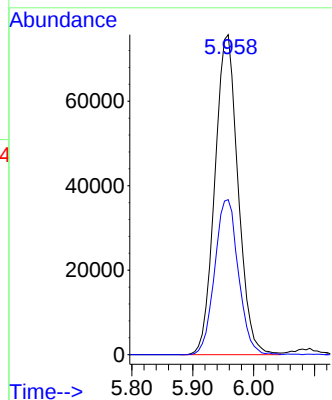
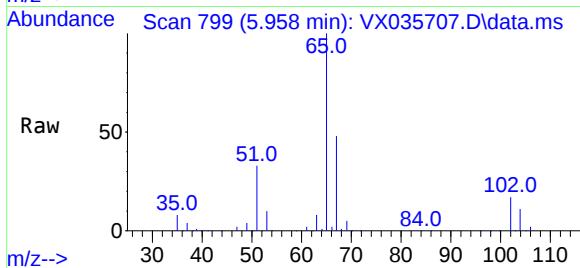
VX0517WBS01

Tgt Ion: 65 Resp: 200737

Ion Ratio Lower Upper

65 100

67 49.5 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

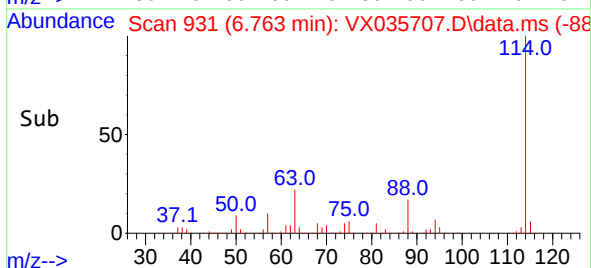
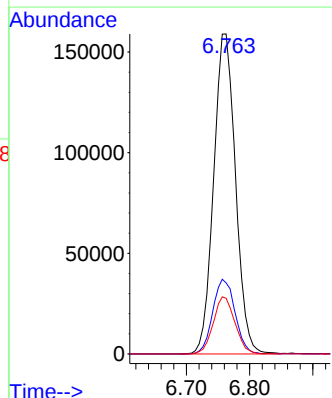
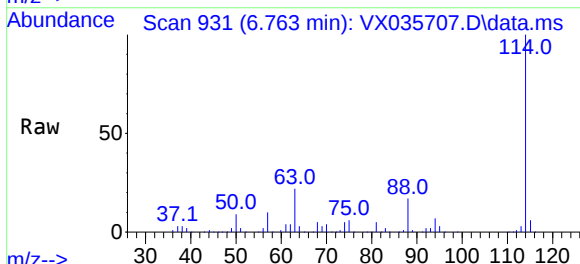
Tgt Ion: 114 Resp: 381413

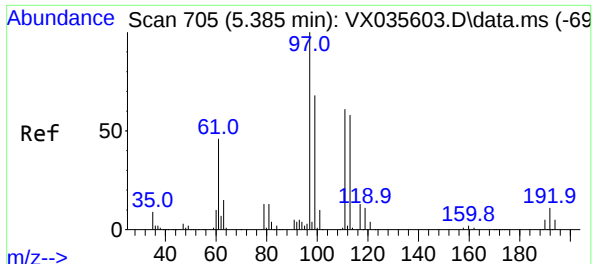
Ion Ratio Lower Upper

114 100

63 22.2 0.0 42.2

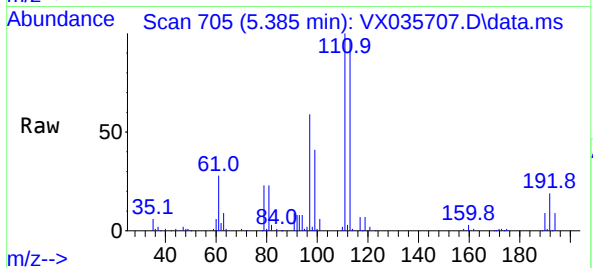
88 17.4 0.0 33.2



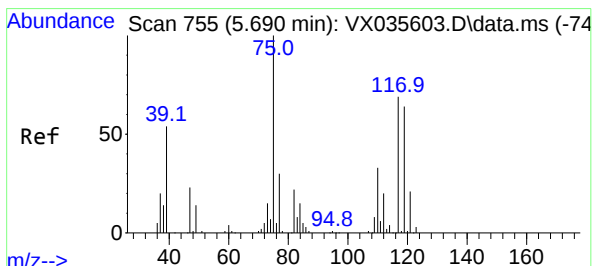
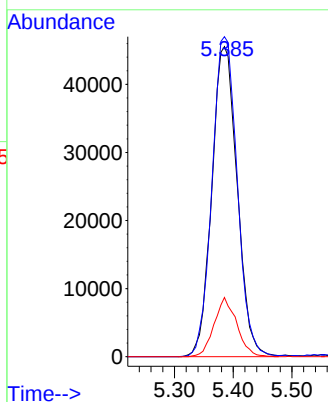
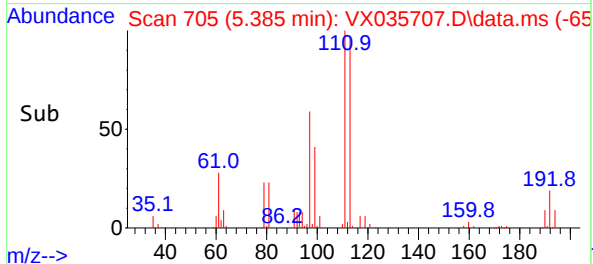


#35
Dibromofluoromethane
Concen: 53.079 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

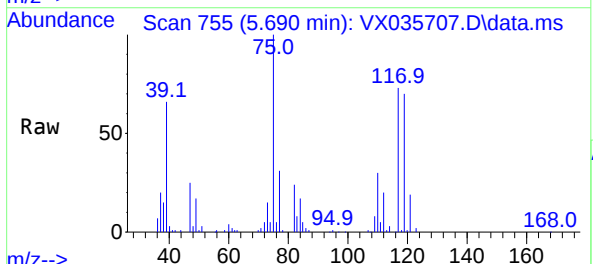
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01



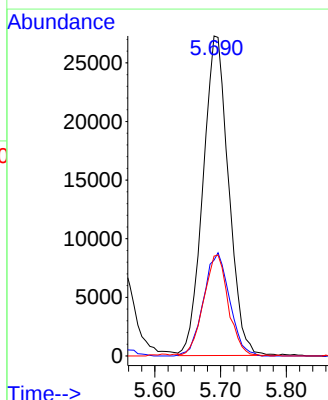
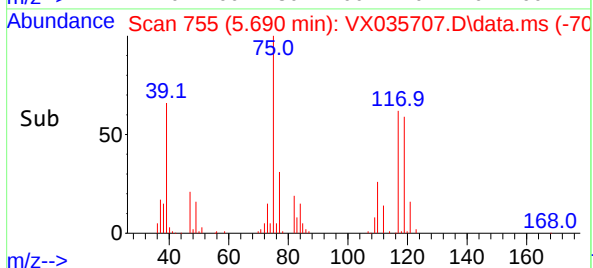
Tgt Ion:113 Resp: 136533
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 17.1 15.4 23.2

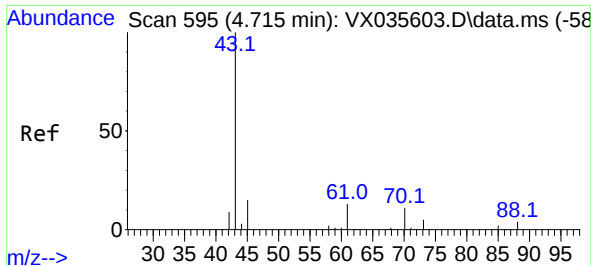


#36
1,1-Dichloropropene
Concen: 18.153 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52



Tgt Ion: 75 Resp: 73706
Ion Ratio Lower Upper
75 100
110 32.9 17.5 52.5
77 30.8 24.3 36.5





#37

Ethyl Acetate

Concen: 19.585 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

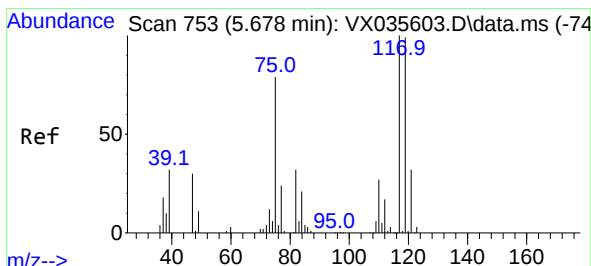
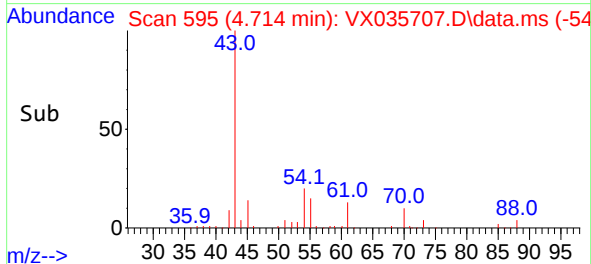
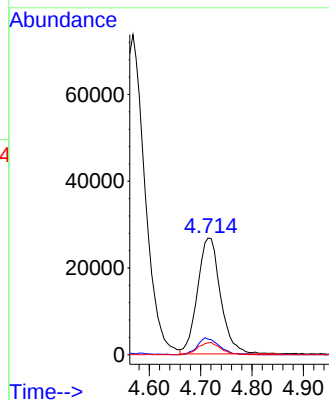
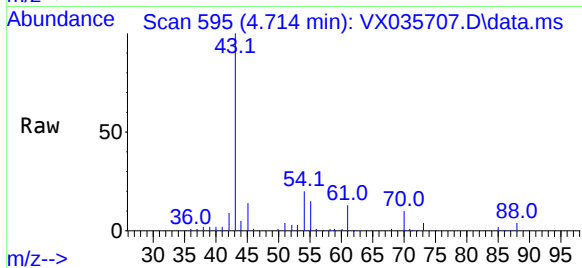
Tgt Ion: 43 Resp: 82939

Ion Ratio Lower Upper

43 100

61 13.7 10.2 15.4

70 10.3 8.2 12.4



#38

Carbon Tetrachloride

Concen: 18.017 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

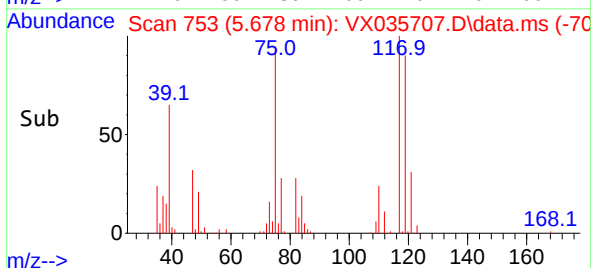
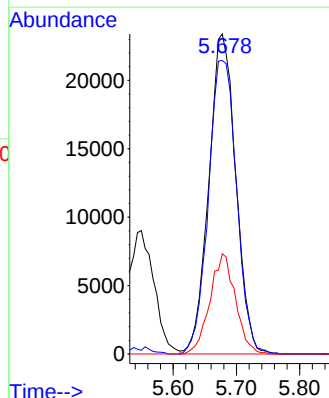
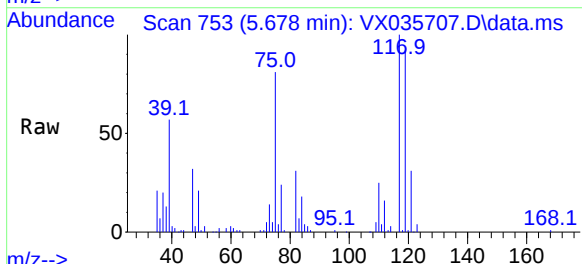
Tgt Ion: 117 Resp: 69298

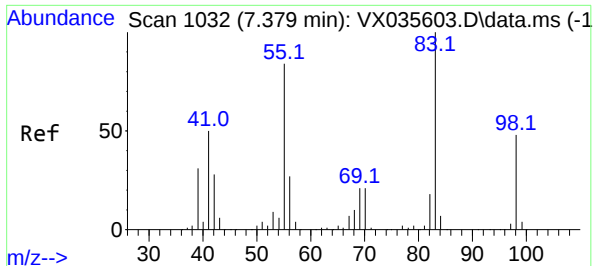
Ion Ratio Lower Upper

117 100

119 91.7 76.6 114.8

121 31.3 23.8 35.6





#39

Methylcyclohexane

Concen: 17.717 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

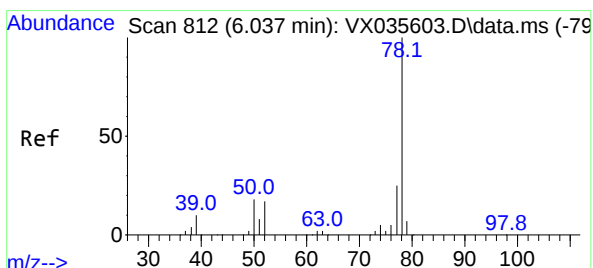
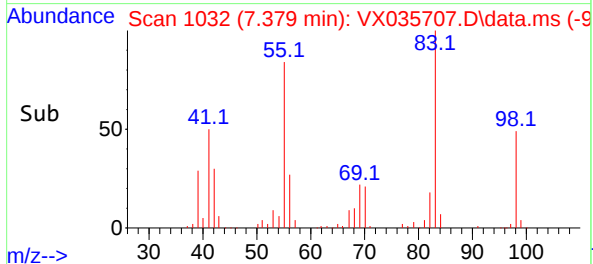
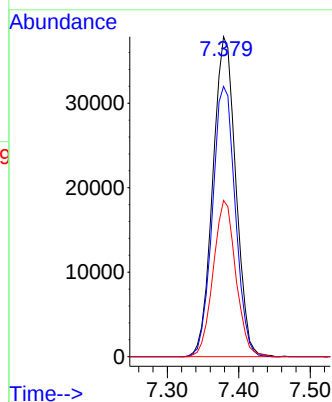
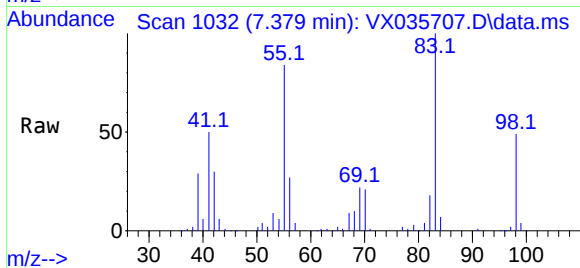
Tgt Ion: 83 Resp: 84676

Ion Ratio Lower Upper

83 100

55 84.5 60.5 90.7

98 48.8 40.4 60.6



#40

Benzene

Concen: 18.345 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX035707.D

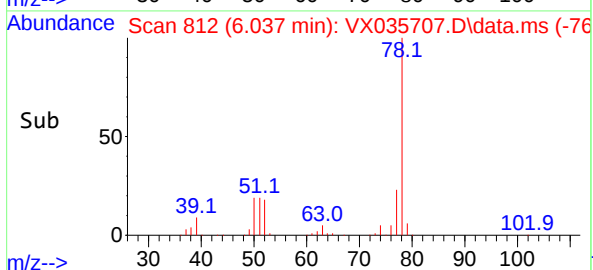
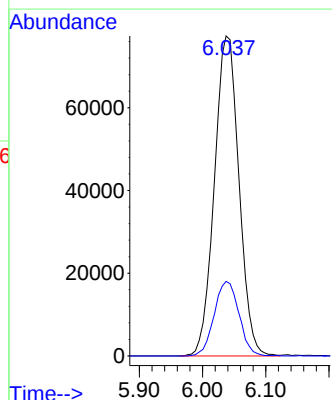
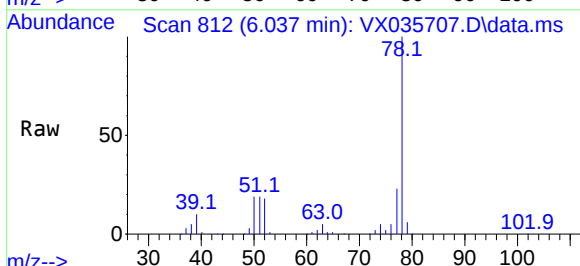
Acq: 17 May 2023 10:52

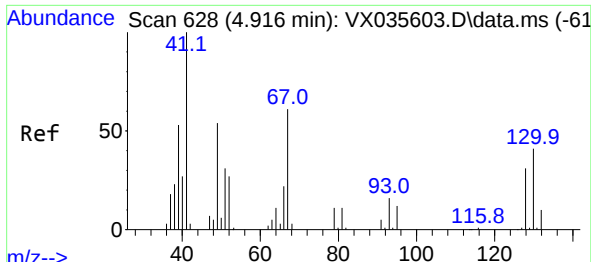
Tgt Ion: 78 Resp: 208364

Ion Ratio Lower Upper

78 100

77 23.3 19.0 28.4



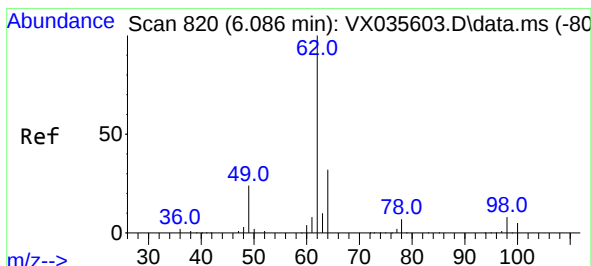
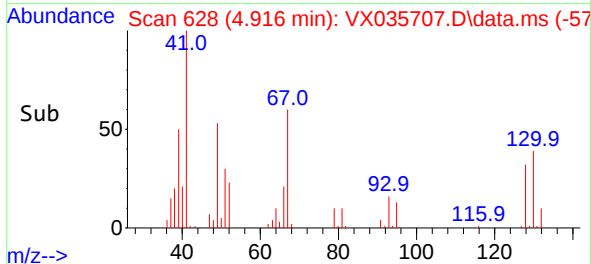
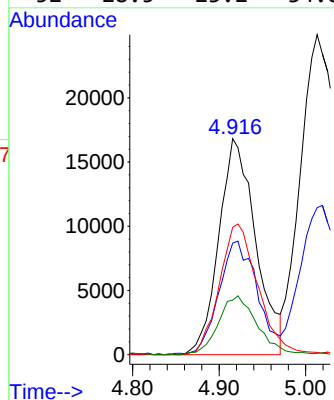
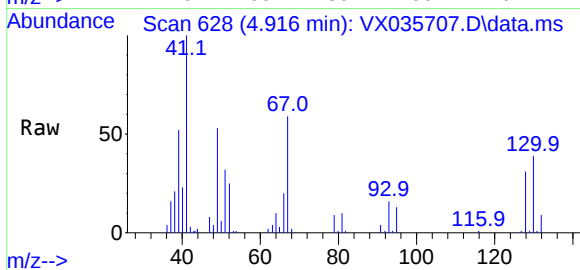


#41
Methacrylonitrile
Concen: 19.834 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 41 Resp: 49870

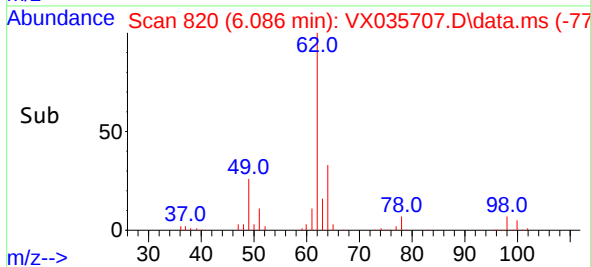
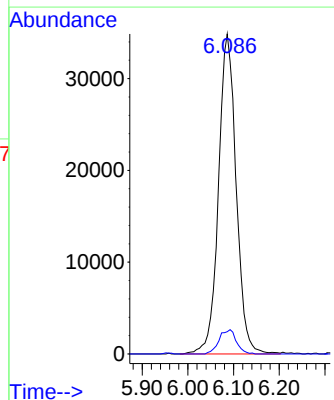
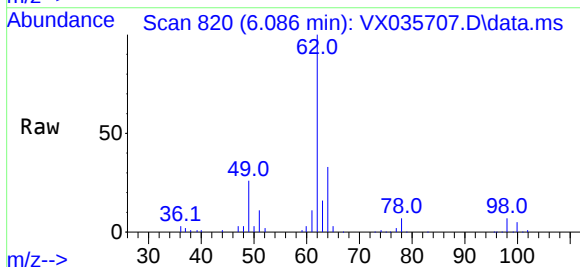
Ion	Ratio	Lower	Upper
41	100		
39	55.0	45.0	67.6
67	63.1	55.6	83.4
52	28.5	23.2	34.8

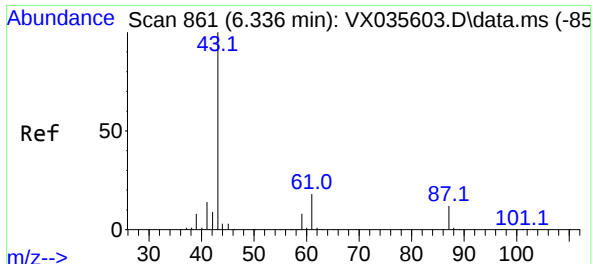


#42
1,2-Dichloroethane
Concen: 19.186 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 62 Resp: 93743

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	18.0

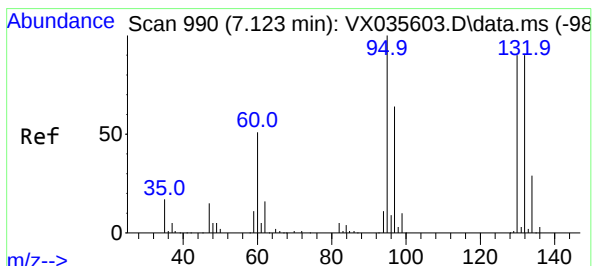
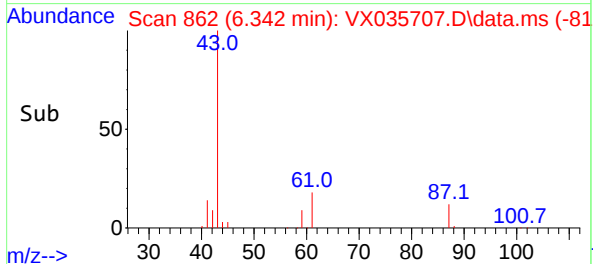
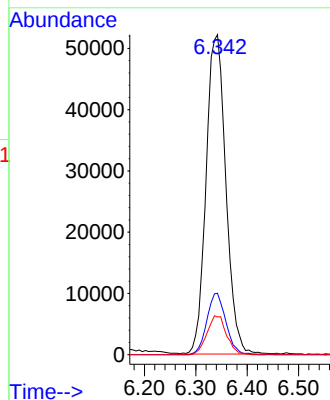
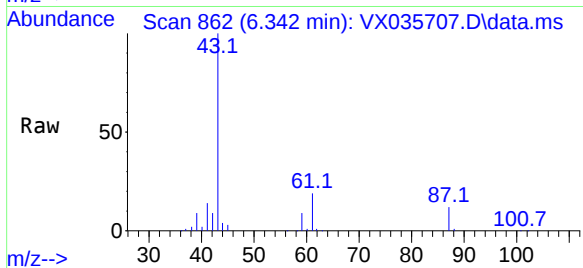




#43
Isopropyl Acetate
Concen: 18.874 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

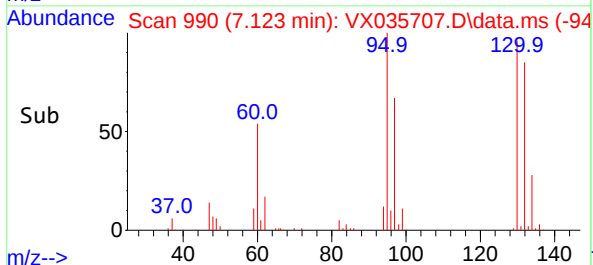
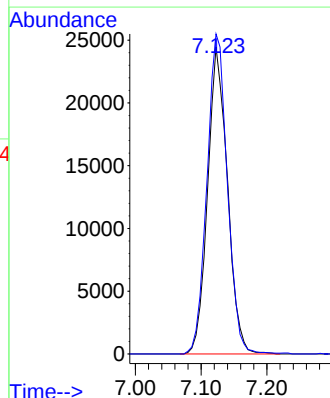
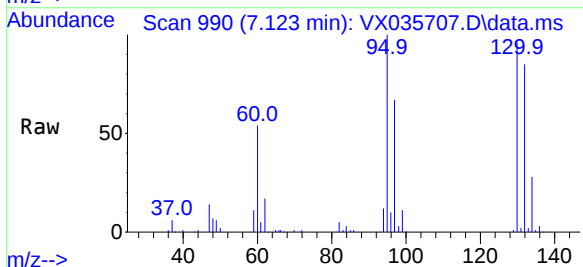
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

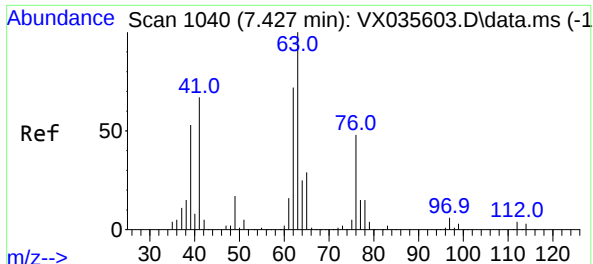
Tgt Ion: 43 Resp: 139379
Ion Ratio Lower Upper
43 100
61 18.5 15.2 22.8
87 12.0 9.8 14.8



#44
Trichloroethene
Concen: 17.813 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 130 Resp: 51303
Ion Ratio Lower Upper
130 100
95 104.2 0.0 198.4





#45

1,2-Dichloropropane

Concen: 18.925 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

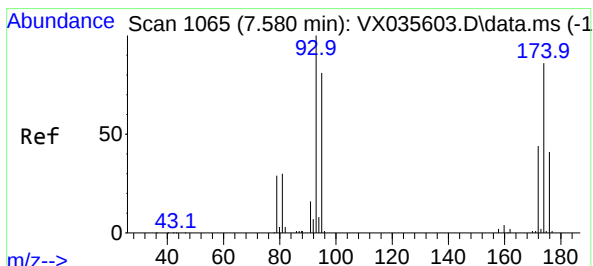
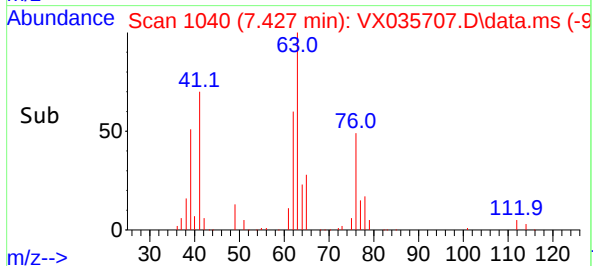
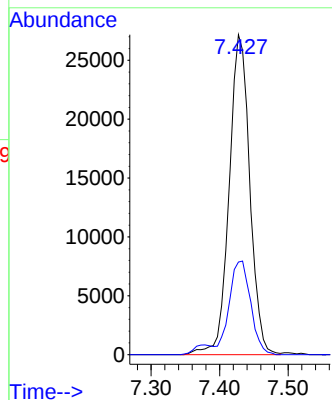
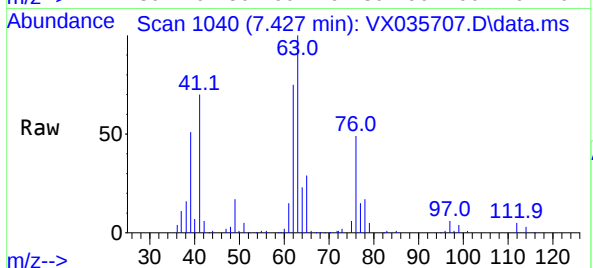
VX0517WBS01

Tgt Ion: 63 Resp: 56930

Ion Ratio Lower Upper

63 100

65 29.0 24.6 37.0



#46

Dibromomethane

Concen: 18.678 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

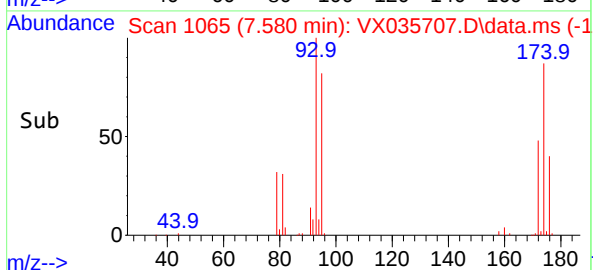
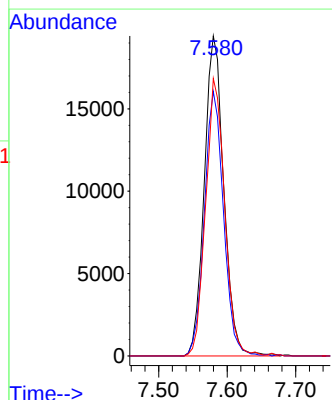
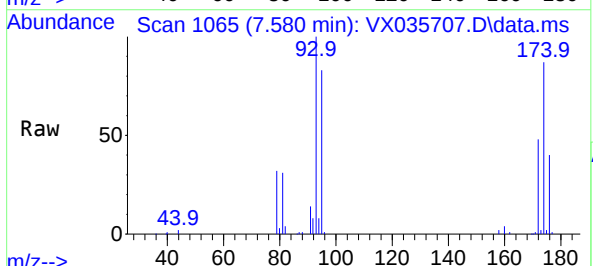
Tgt Ion: 93 Resp: 38461

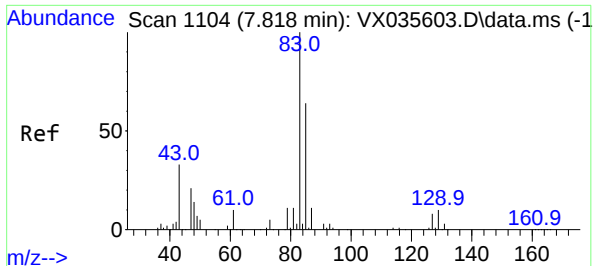
Ion Ratio Lower Upper

93 100

95 81.4 66.9 100.3

174 84.8 75.4 113.0

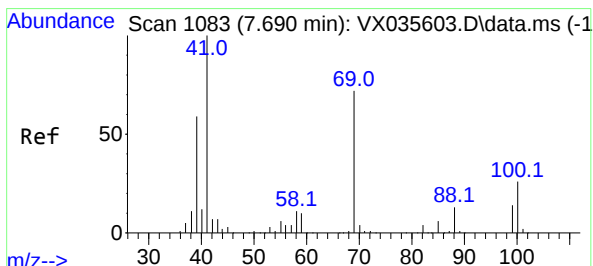
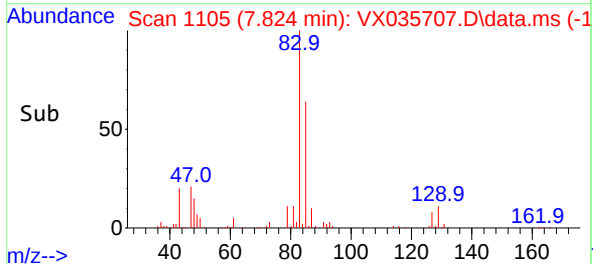
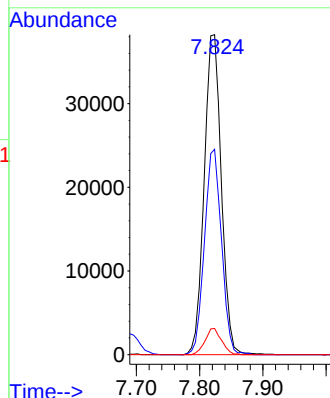
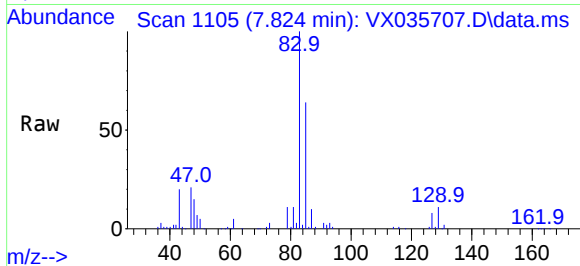




#47
Bromodichloromethane
Concen: 18.157 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

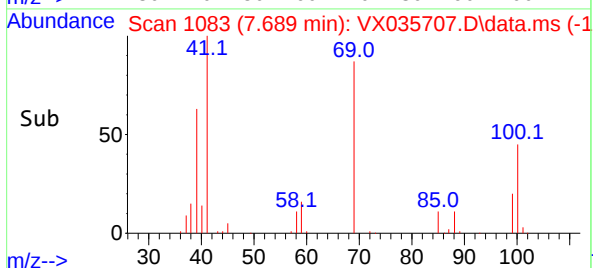
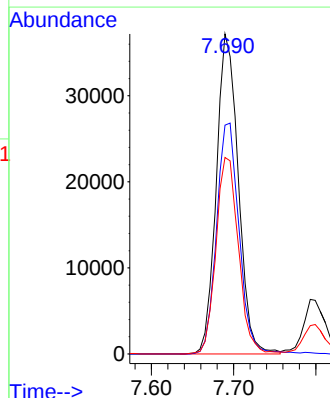
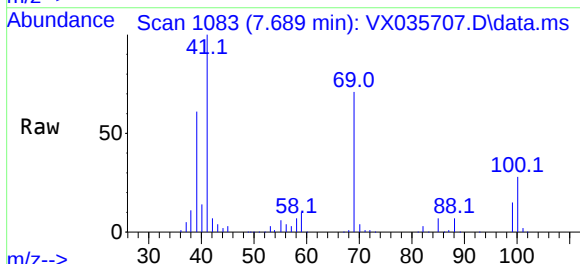
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

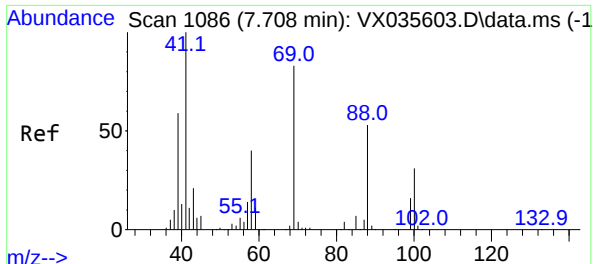
Tgt Ion: 83 Resp: 72265
Ion Ratio Lower Upper
83 100
85 64.2 52.2 78.4
127 8.2 6.6 9.8



#48
Methyl methacrylate
Concen: 18.931 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.001 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 41 Resp: 68992
Ion Ratio Lower Upper
41 100
69 73.9 62.2 93.4
39 63.1 47.7 71.5





#49

1,4-Dioxane

Concen: 353.437 ug/l

RT: 7.726 min Scan# 1086

Delta R.T. 0.018 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

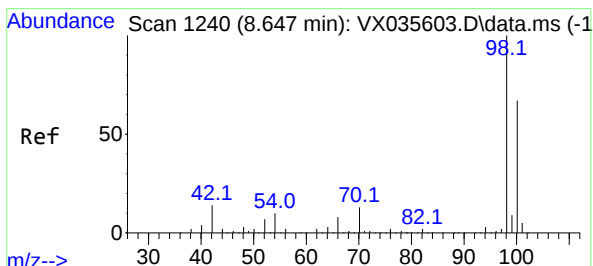
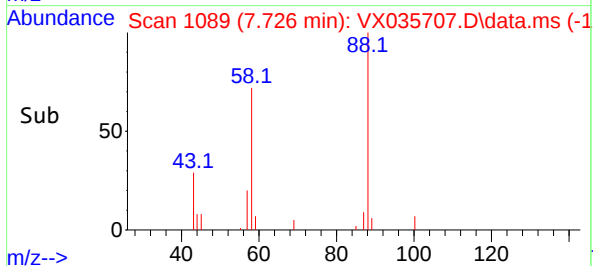
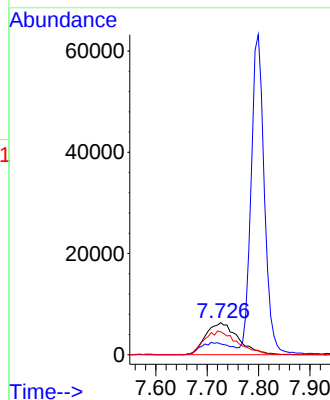
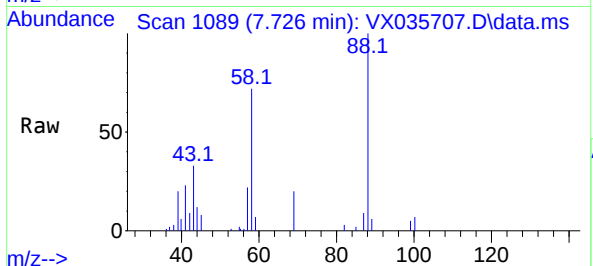
Tgt Ion: 88 Resp: 27569

Ion Ratio Lower Upper

88 100

43 34.6 27.7 41.5

58 76.3 56.8 85.2



#50

Toluene-d8

Concen: 51.670 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035707.D

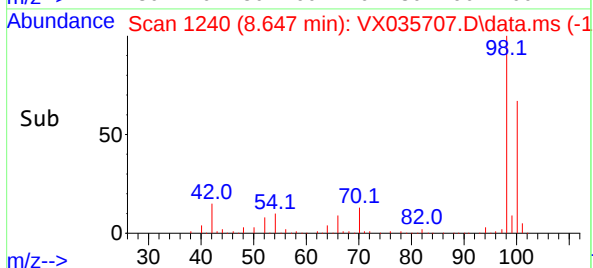
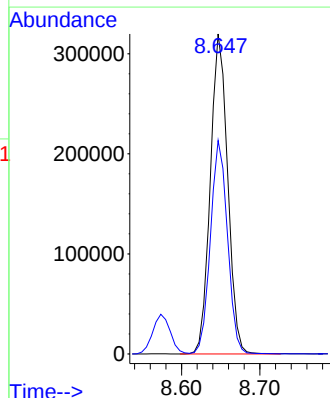
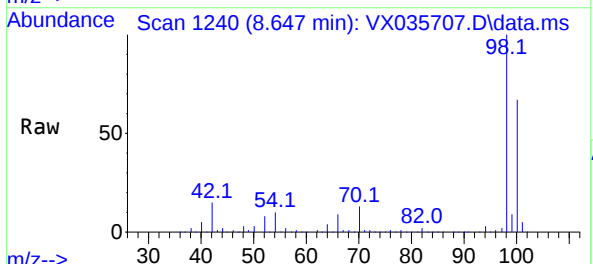
Acq: 17 May 2023 10:52

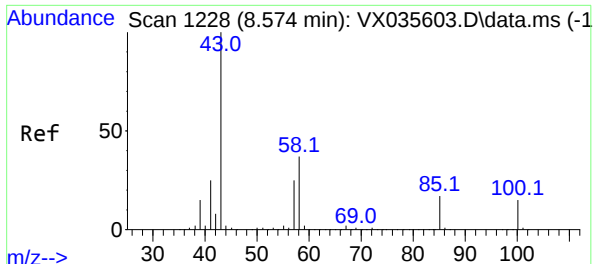
Tgt Ion: 98 Resp: 490995

Ion Ratio Lower Upper

98 100

100 65.5 52.5 78.7

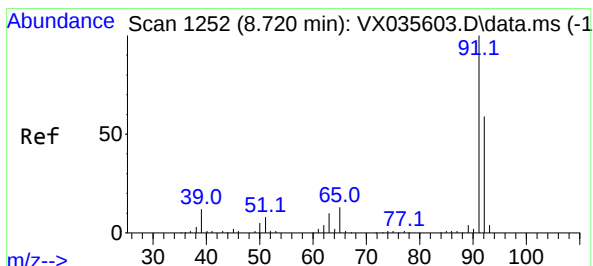
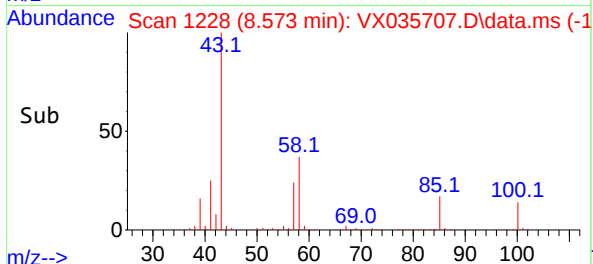
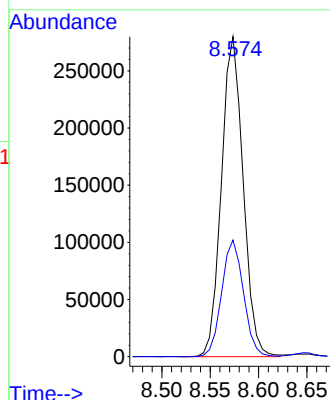
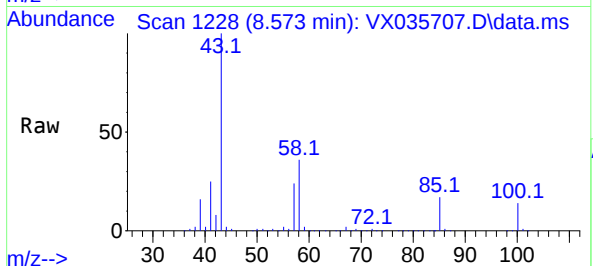




#51
4-Methyl-2-Pentanone
Concen: 102.559 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

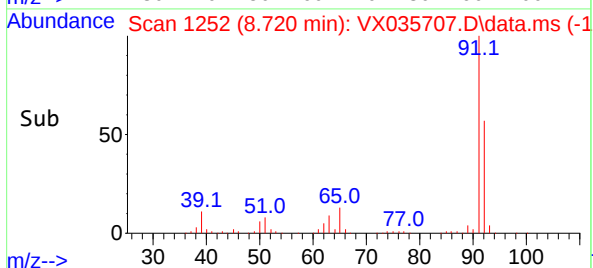
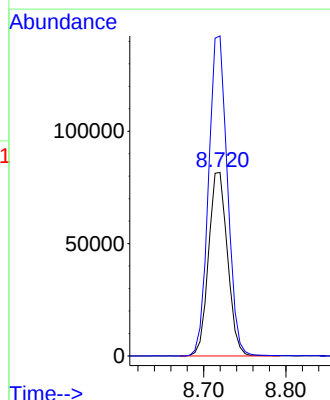
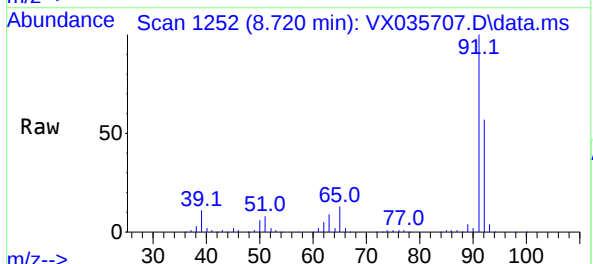
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

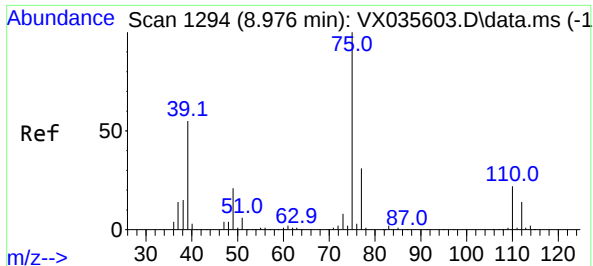
Tgt Ion: 43 Resp: 436323
Ion Ratio Lower Upper
43 100
58 36.6 30.6 46.0



#52
Toluene
Concen: 18.222 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 92 Resp: 130653
Ion Ratio Lower Upper
92 100
91 173.8 136.8 205.2

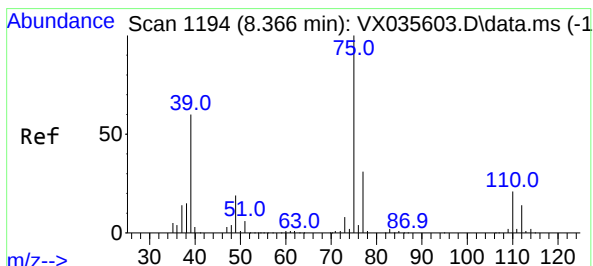
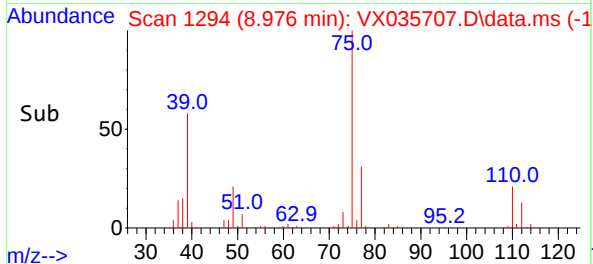
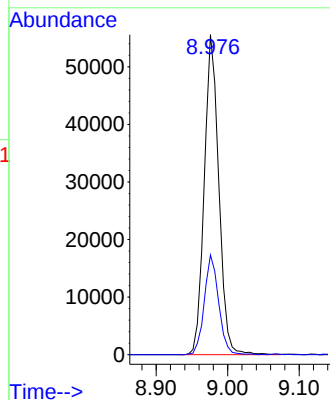
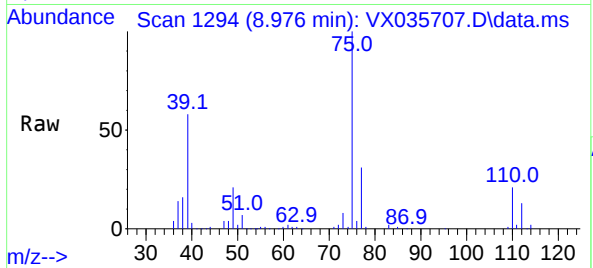




#53
t-1,3-Dichloropropene
Concen: 18.153 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

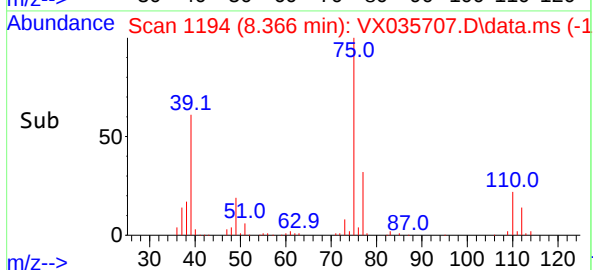
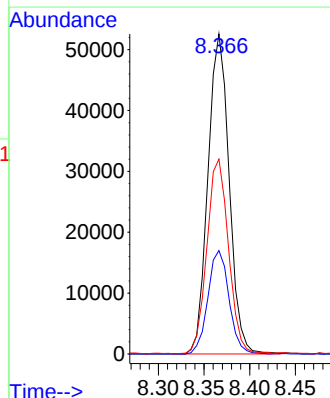
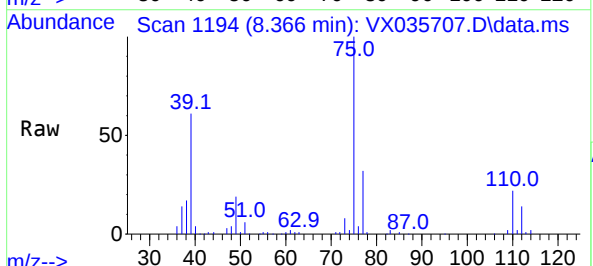
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

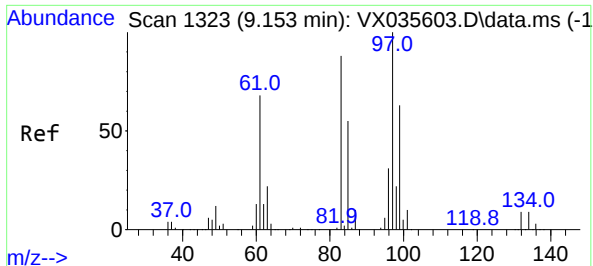
Tgt Ion: 75 Resp: 78497
Ion Ratio Lower Upper
75 100
77 31.2 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 18.323 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 75 Resp: 84889
Ion Ratio Lower Upper
75 100
77 32.3 25.0 37.4
39 60.7 44.6 66.8



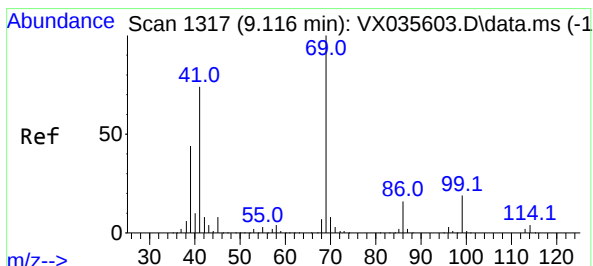
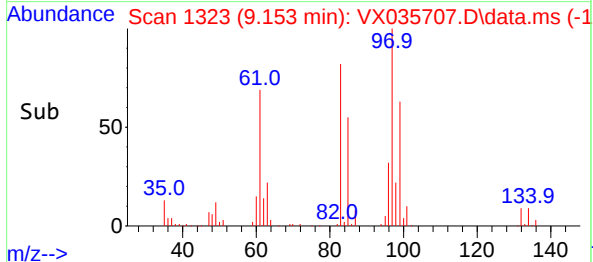
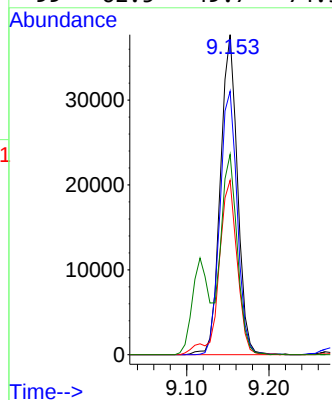
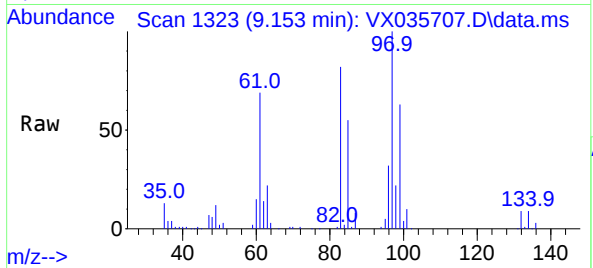


#55
1,1,2-Trichloroethane
Concen: 19.322 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 97 Resp: 54413

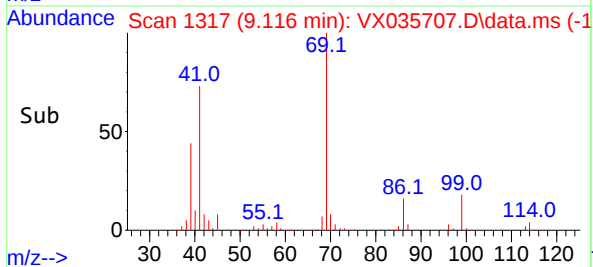
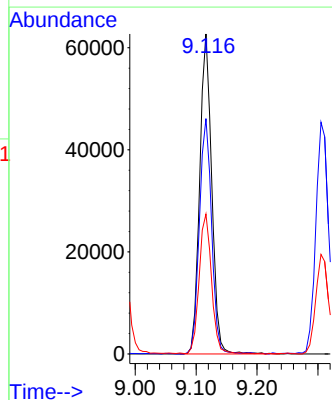
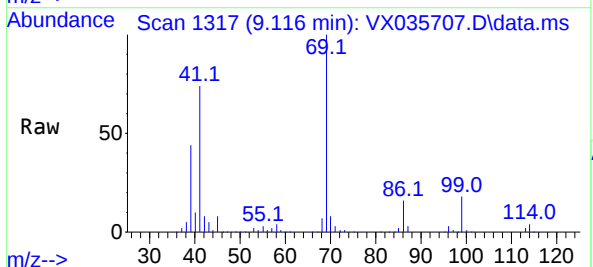
Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.7	104.5
85	54.5	43.7	65.5
99	62.5	49.7	74.5

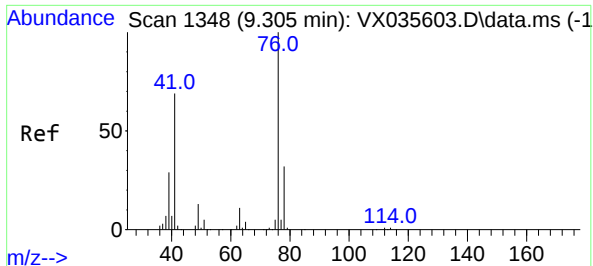


#56
Ethyl methacrylate
Concen: 18.856 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 69 Resp: 85992

Ion	Ratio	Lower	Upper
69	100		
41	74.7	57.4	86.0
39	45.4	33.7	50.5

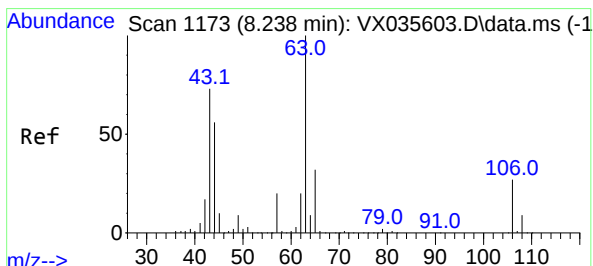
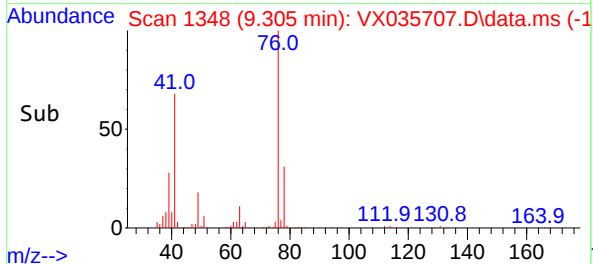
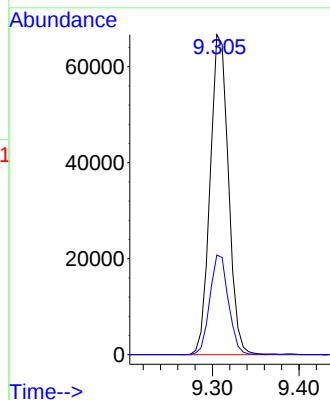
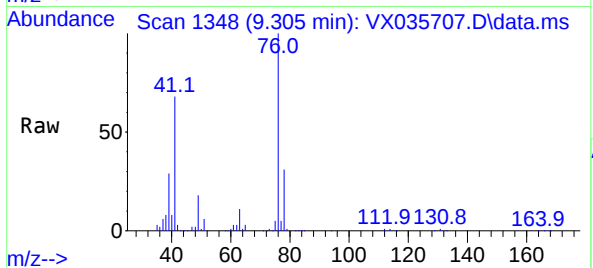




#57
1,3-Dichloropropane
Concen: 19.177 ug/l
RT: 9.305 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

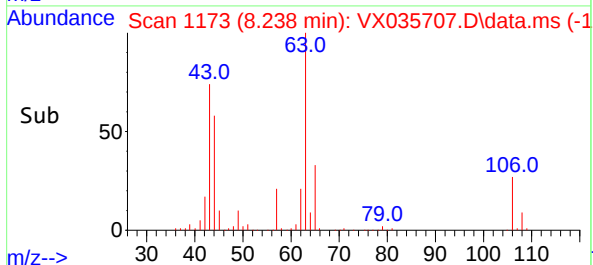
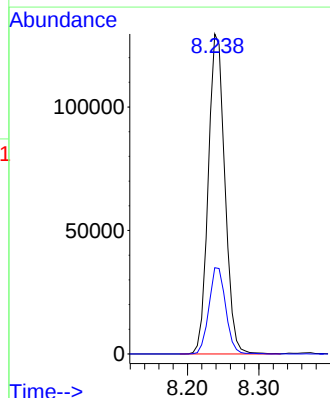
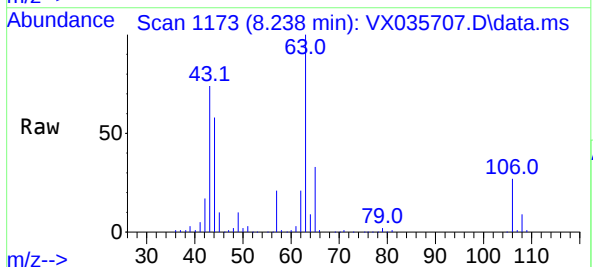
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

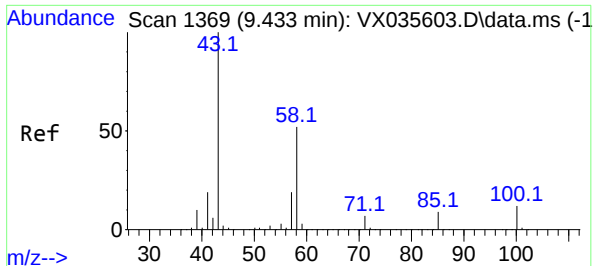
Tgt Ion: 76 Resp: 97897
Ion Ratio Lower Upper
76 100
78 31.6 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 89.953 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 63 Resp: 208686
Ion Ratio Lower Upper
63 100
106 27.2 22.2 33.2





#59

2-Hexanone

Concen: 103.201 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

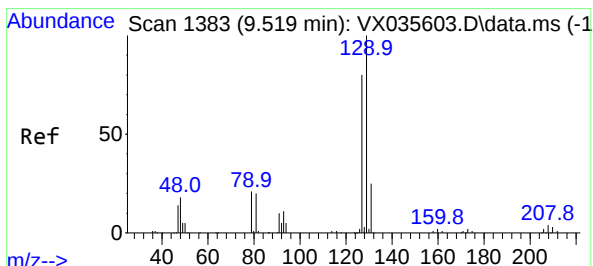
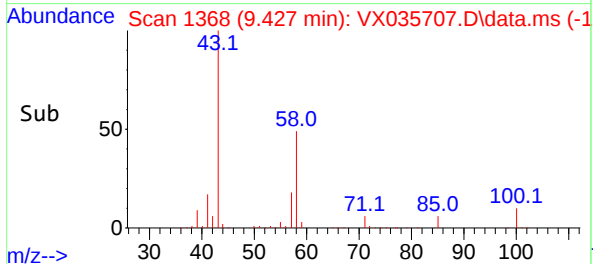
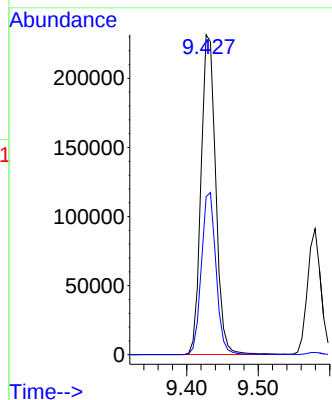
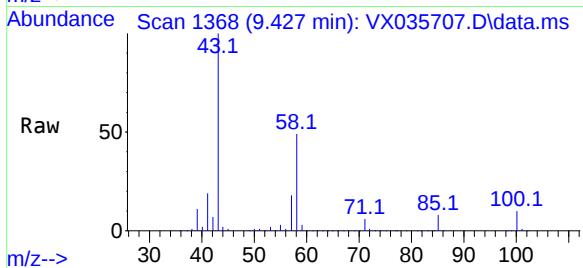
VX0517WBS01

Tgt Ion: 43 Resp: 330652

Ion Ratio Lower Upper

43 100

58 50.6 26.3 78.9



#60

Dibromochloromethane

Concen: 18.087 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.001 min

Lab File: VX035707.D

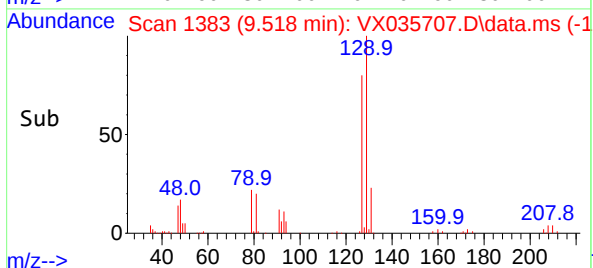
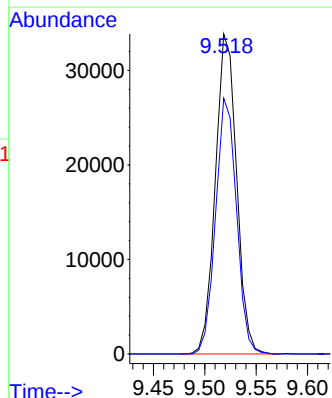
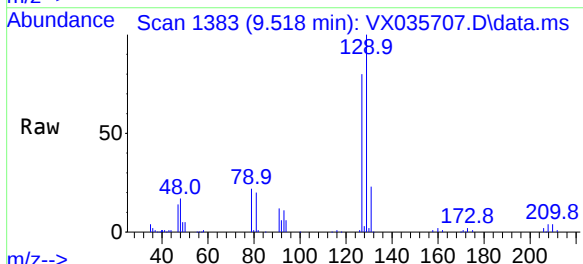
Acq: 17 May 2023 10:52

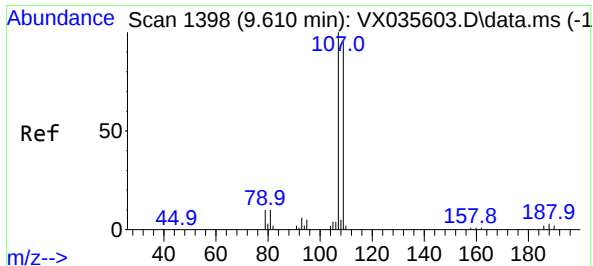
Tgt Ion: 129 Resp: 48552

Ion Ratio Lower Upper

129 100

127 78.6 39.0 117.0





#61

1,2-Dibromoethane

Concen: 19.024 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

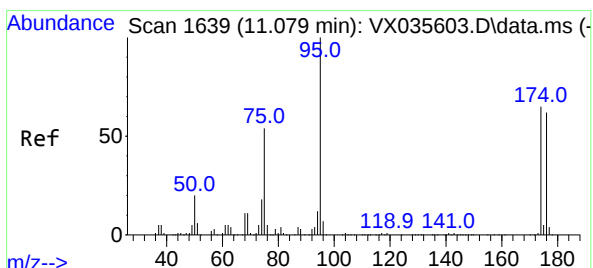
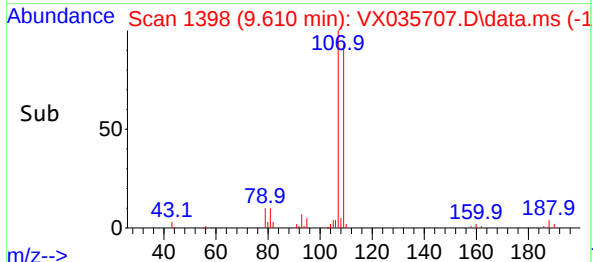
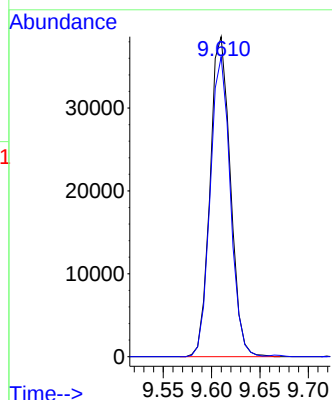
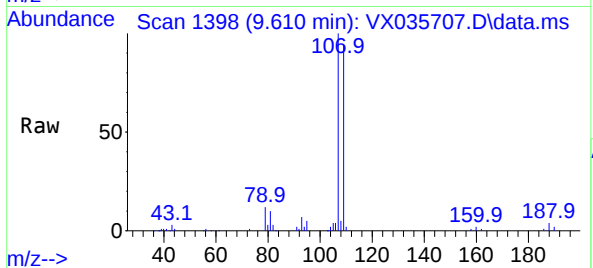
VX0517WBS01

Tgt Ion:107 Resp: 56445

Ion Ratio Lower Upper

107 100

109 92.7 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 51.905 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

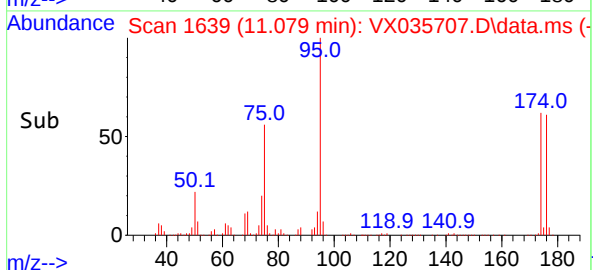
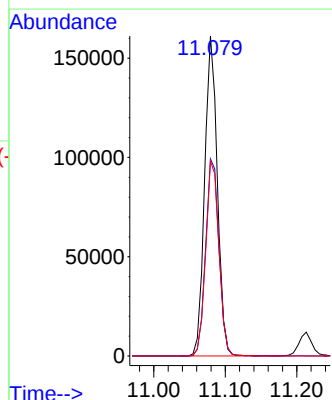
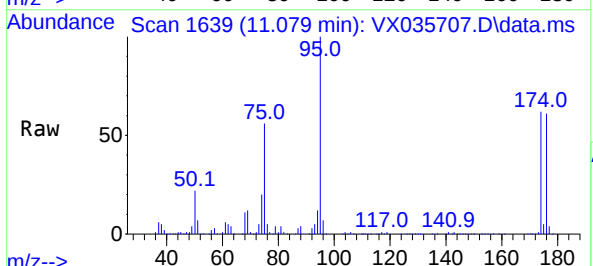
Tgt Ion: 95 Resp: 198593

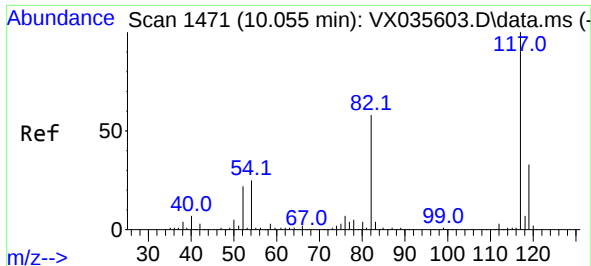
Ion Ratio Lower Upper

95 100

174 64.8 0.0 147.4

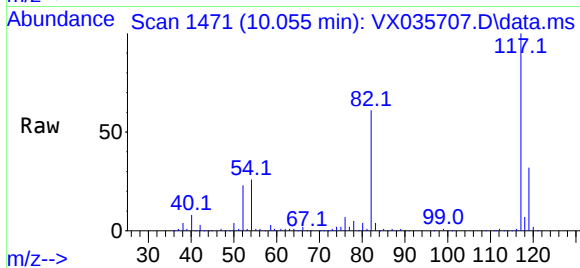
176 63.4 0.0 140.6



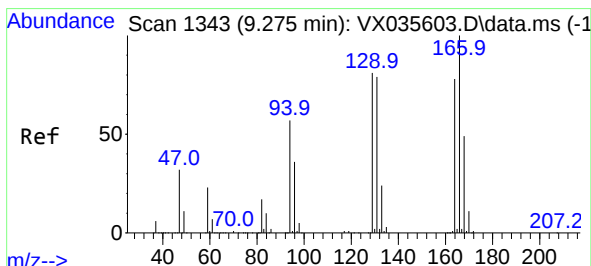
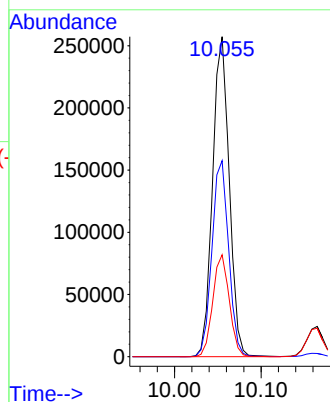
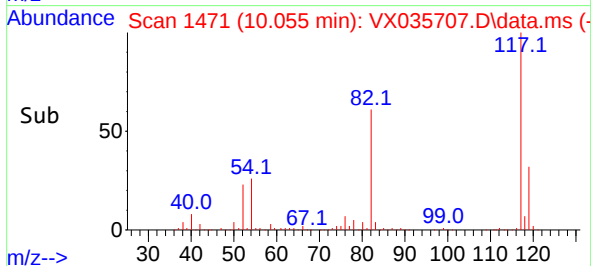


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

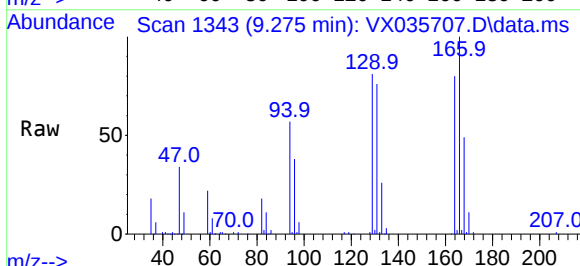
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01



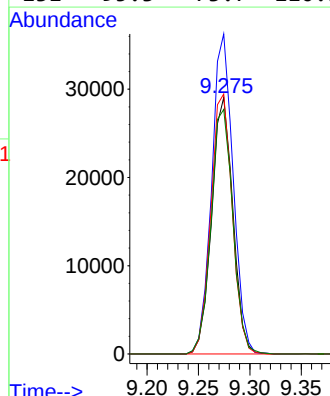
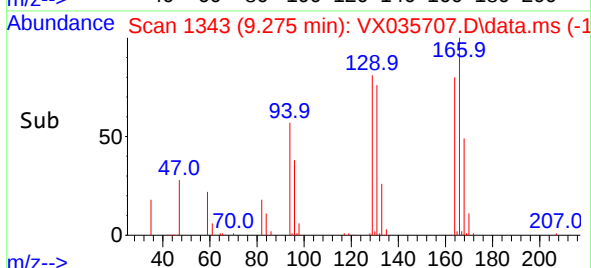
Tgt Ion:117 Resp: 343136
Ion Ratio Lower Upper
117 100
82 61.2 45.0 67.4
119 31.9 26.0 39.0

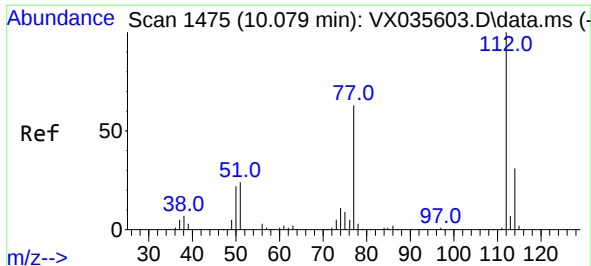


#64
Tetrachloroethene
Concen: 17.980 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52



Tgt Ion:164 Resp: 41536
Ion Ratio Lower Upper
164 100
166 124.8 102.7 154.1
129 101.4 75.6 113.4
131 95.3 73.7 110.5

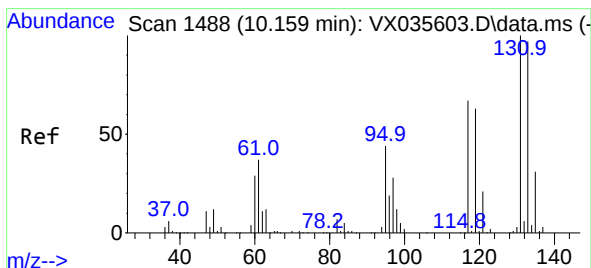
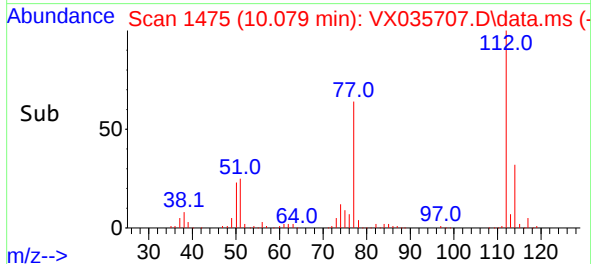
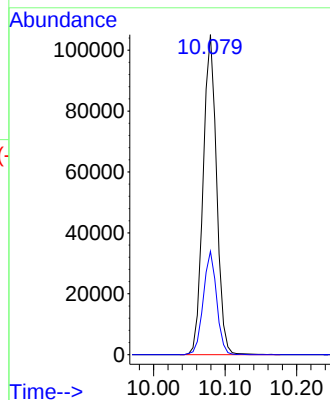
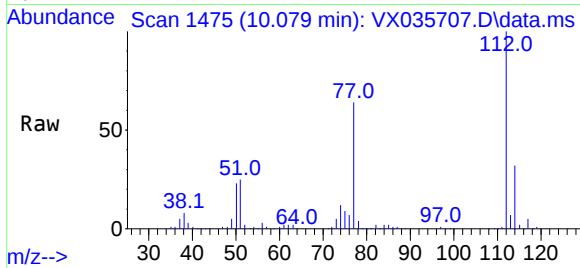




#65
Chlorobenzene
Concen: 18.362 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

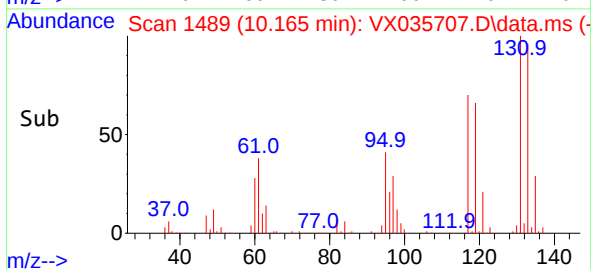
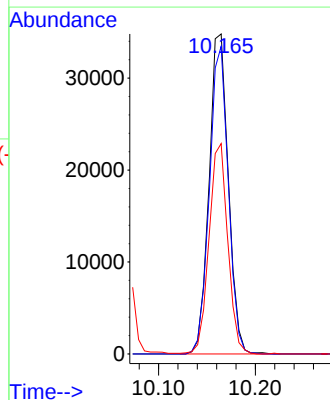
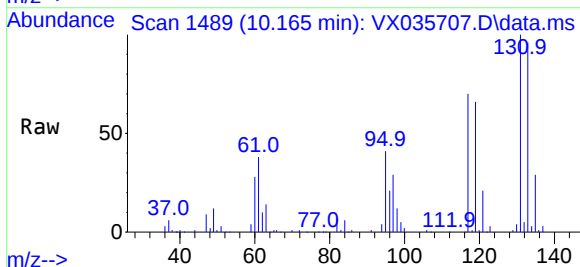
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

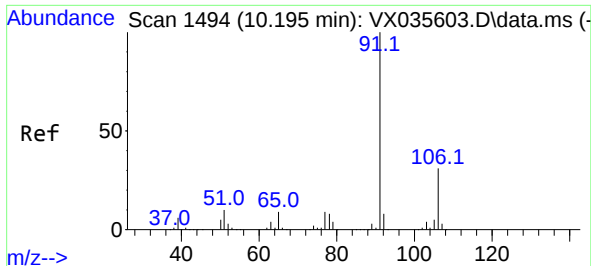
Tgt Ion:112 Resp: 137540
Ion Ratio Lower Upper
112 100
114 32.3 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.246 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:131 Resp: 48324
Ion Ratio Lower Upper
131 100
133 94.1 47.1 141.4
119 64.0 32.6 98.0





#67

Ethyl Benzene

Concen: 18.254 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

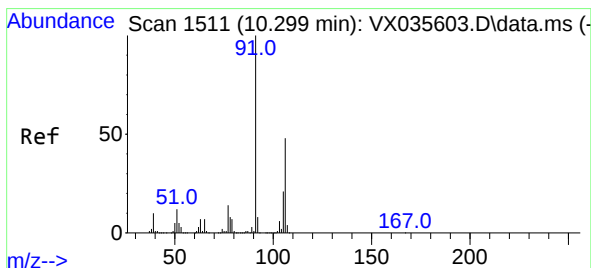
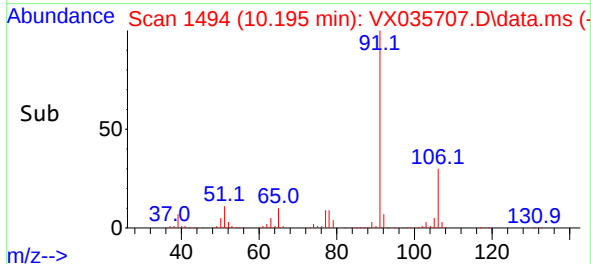
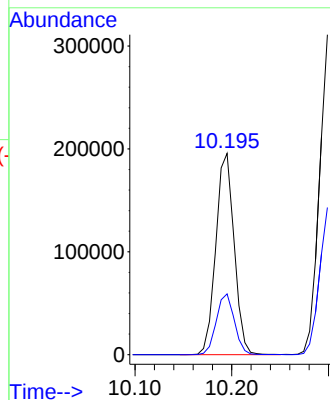
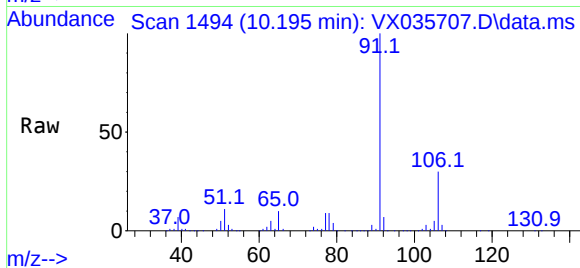
VX0517WBS01

Tgt Ion: 91 Resp: 257146

Ion Ratio Lower Upper

91 100

106 30.2 25.6 38.4



#68

m/p-Xylenes

Concen: 36.501 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035707.D

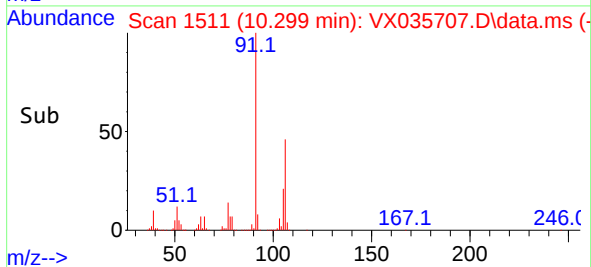
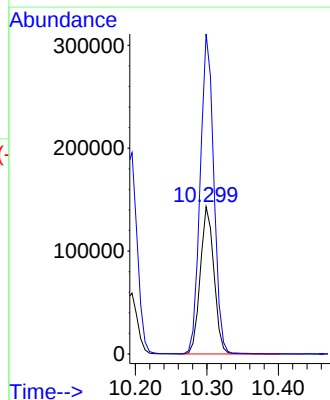
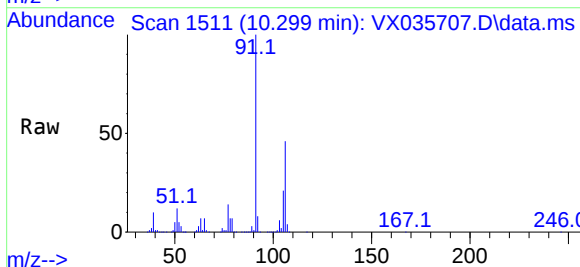
Acq: 17 May 2023 10:52

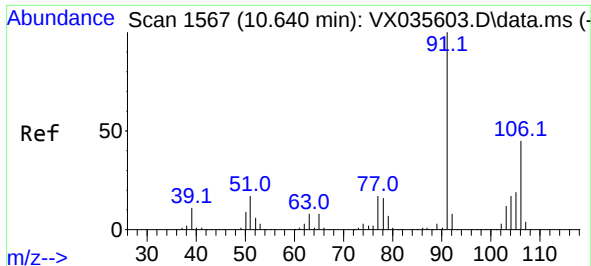
Tgt Ion: 106 Resp: 190068

Ion Ratio Lower Upper

106 100

91 215.8 164.0 246.0

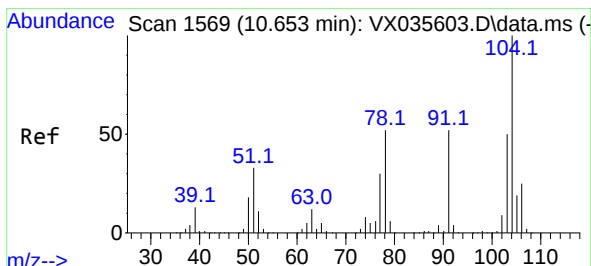
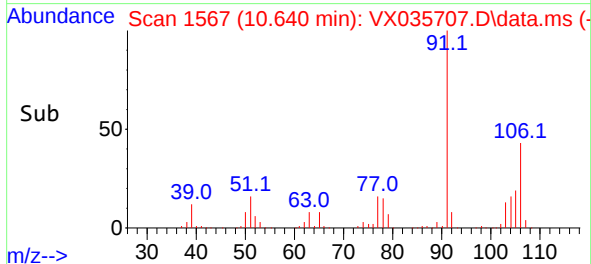
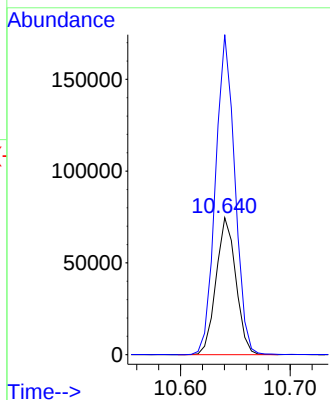
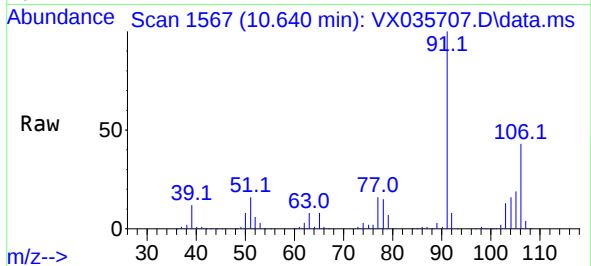




#69
o-Xylene
Concen: 18.173 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

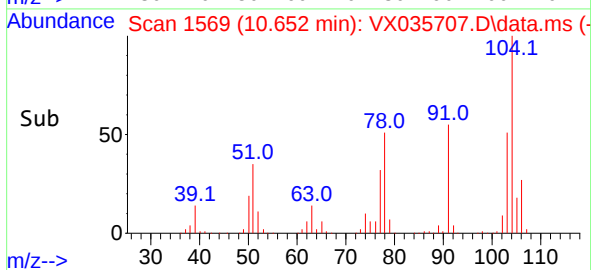
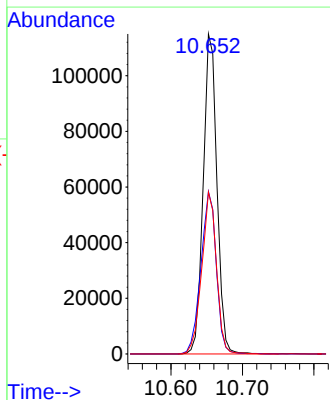
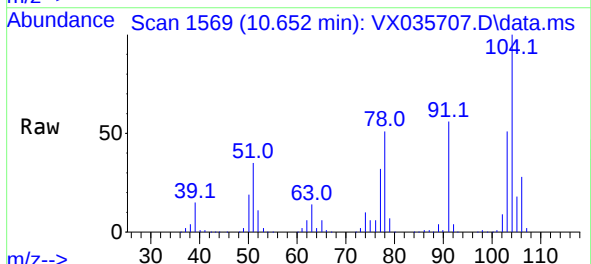
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

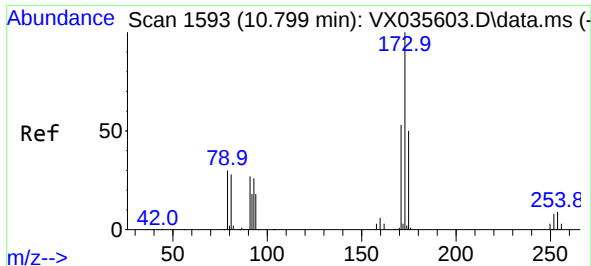
Tgt Ion:106 Resp: 93900
Ion Ratio Lower Upper
106 100
91 228.5 108.5 325.3



#70
Styrene
Concen: 18.433 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:104 Resp: 153500
Ion Ratio Lower Upper
104 100
78 56.9 43.4 65.2
103 54.3 44.2 66.2

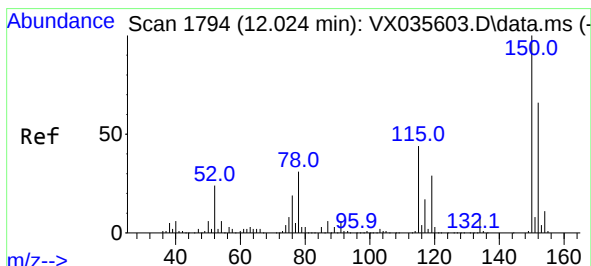
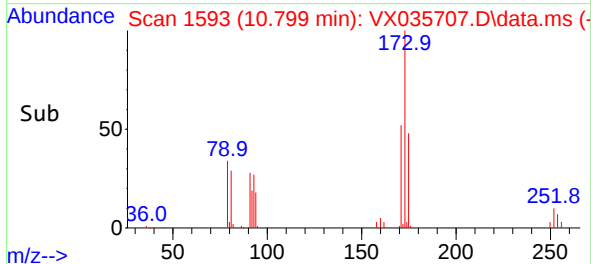
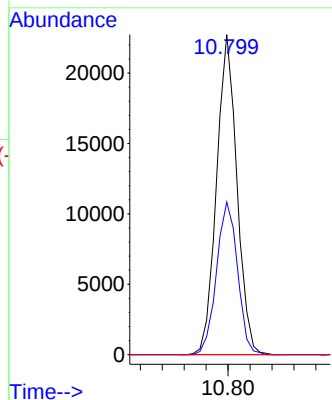
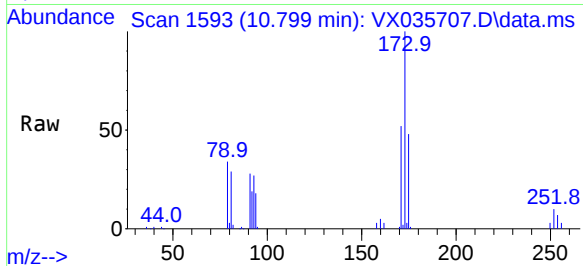




#71
Bromoform
Concen: 16.835 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

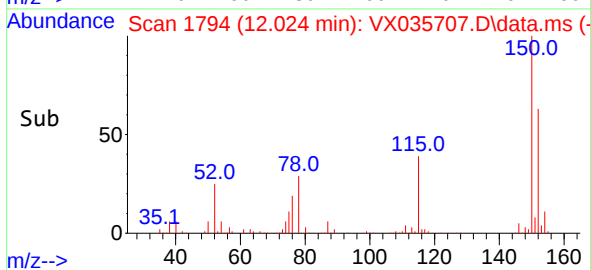
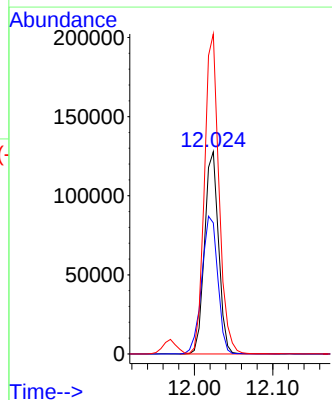
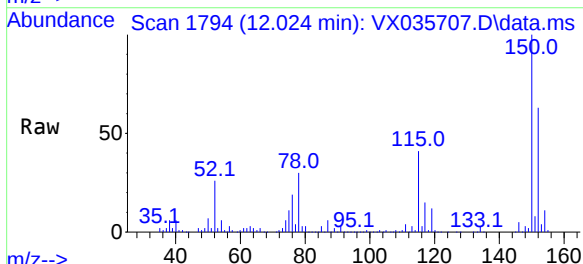
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

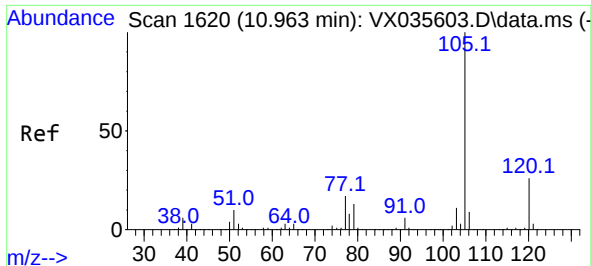
Tgt Ion:173 Resp: 29337
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:152 Resp: 157875
Ion Ratio Lower Upper
152 100
115 78.0 45.0 135.0
150 164.6 0.0 352.4

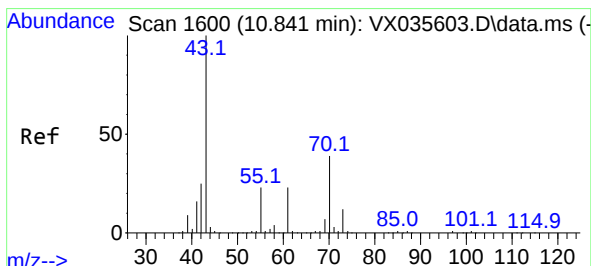
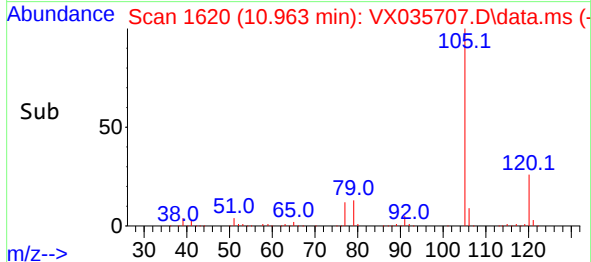
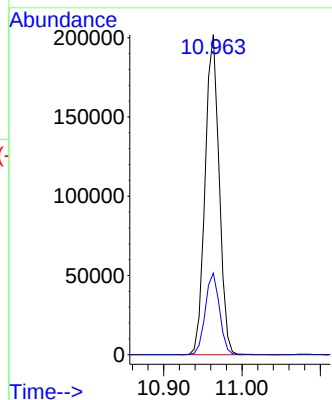
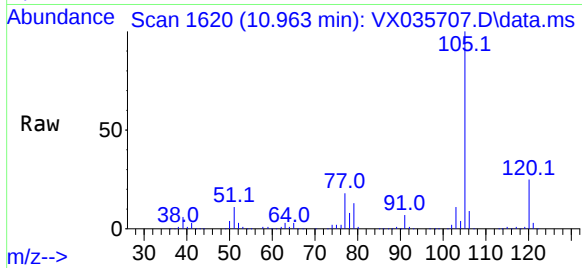




#73
Isopropylbenzene
Concen: 18.848 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

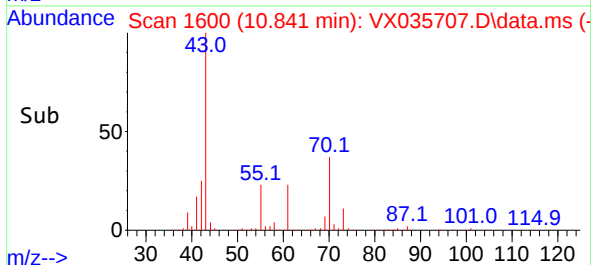
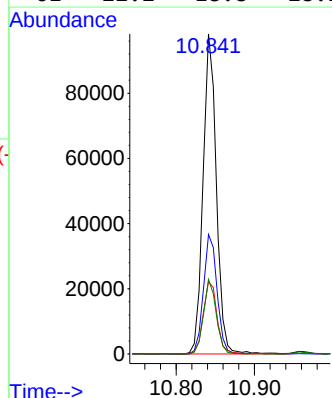
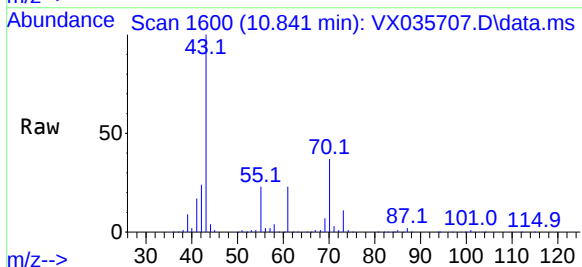
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

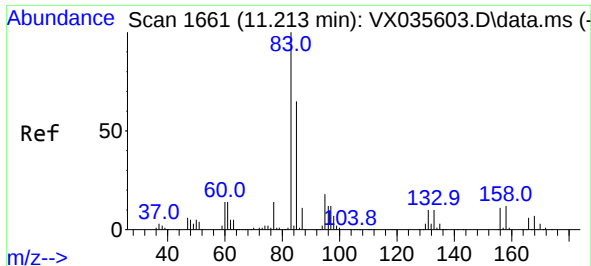
Tgt Ion:105 Resp: 250741
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.9



#74
N-ethyl acetate
Concen: 18.665 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 43 Resp: 115776
Ion Ratio Lower Upper
43 100
70 38.2 32.1 48.1
55 23.5 18.3 27.5
61 22.2 18.8 28.2

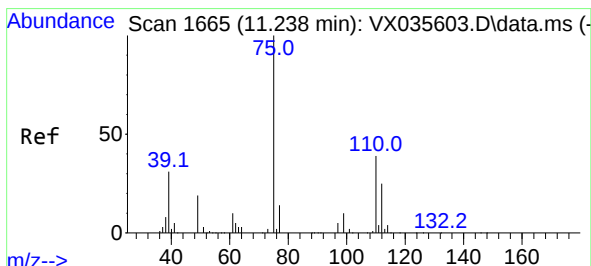
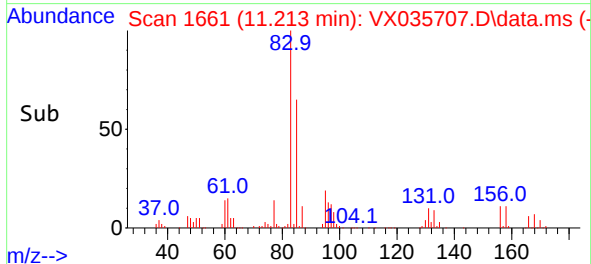
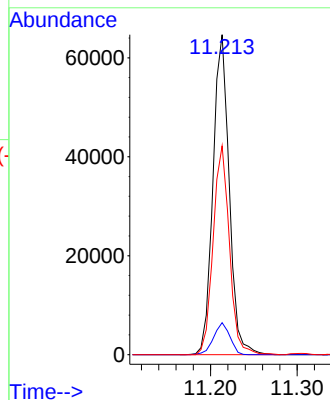
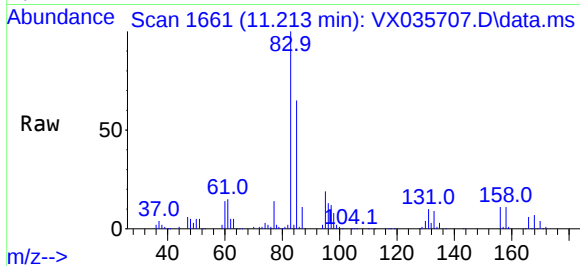




#75
1,1,2,2-Tetrachloroethane
Concen: 19.494 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

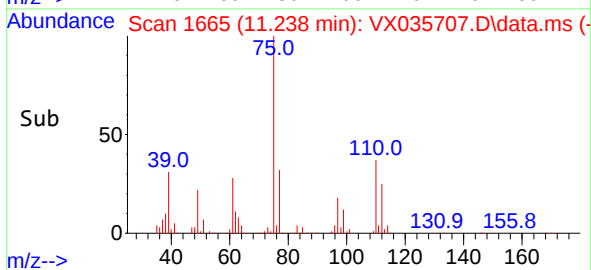
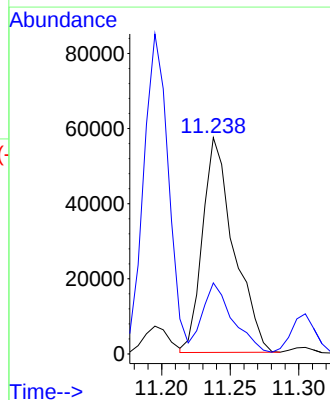
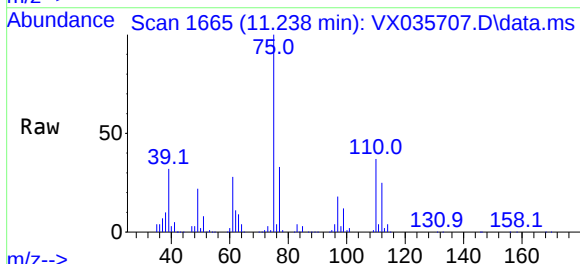
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

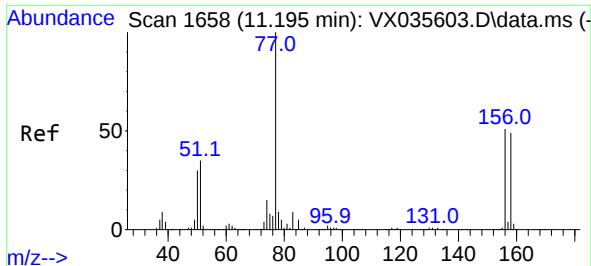
Tgt Ion: 83 Resp: 84125
Ion Ratio Lower Upper
83 100
131 10.0 4.8 14.3
85 65.5 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 23.543 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 75 Resp: 90917
Ion Ratio Lower Upper
75 100
77 32.4 21.6 64.8

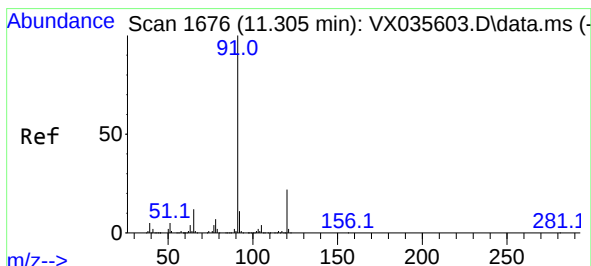
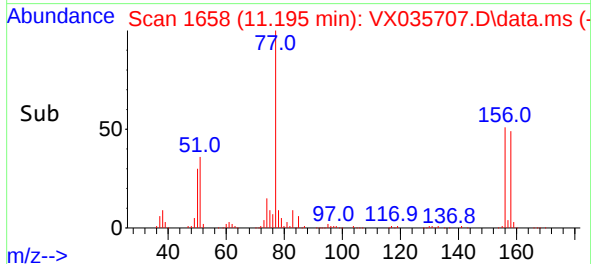
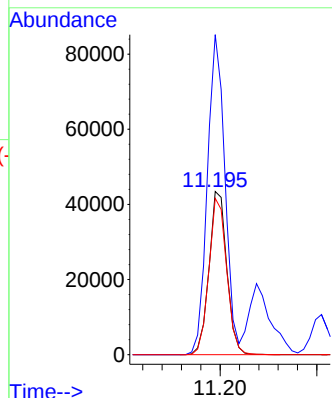
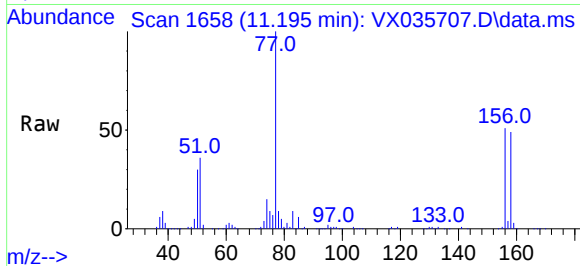




#77
Bromobenzene
Concen: 18.382 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

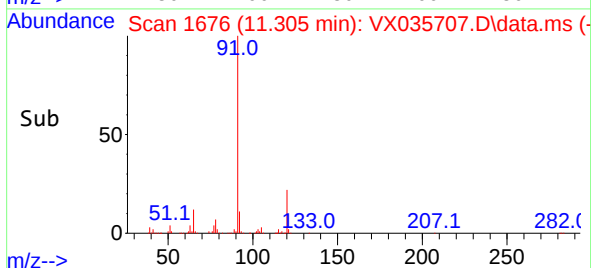
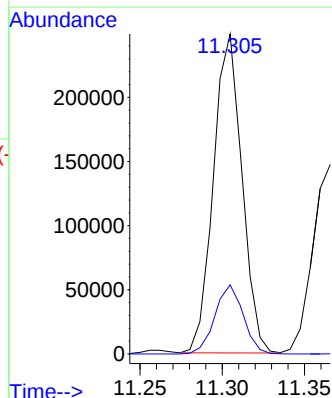
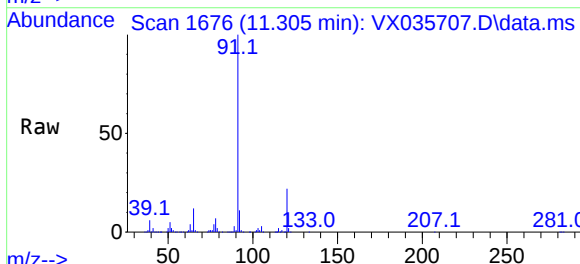
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

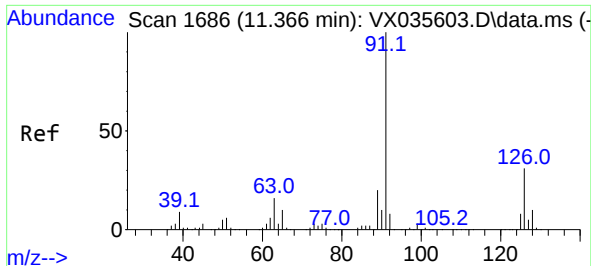
Tgt Ion:156 Resp: 55503
Ion Ratio Lower Upper
156 100
77 193.9 86.7 259.9
158 95.9 48.0 144.0



#78
n-propylbenzene
Concen: 19.155 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 91 Resp: 299544
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5

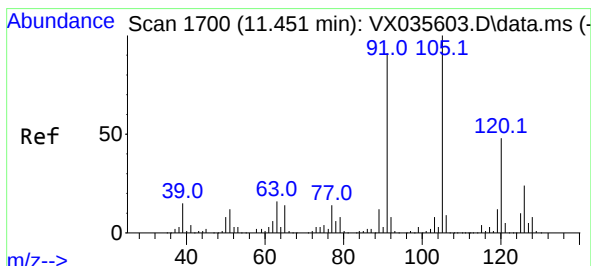
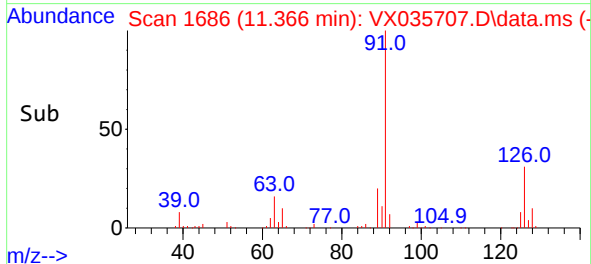
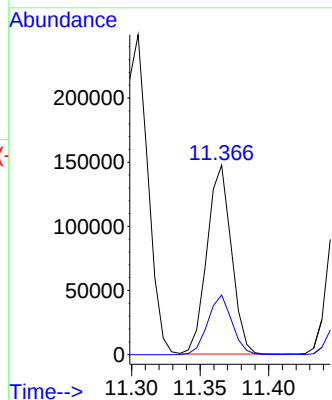
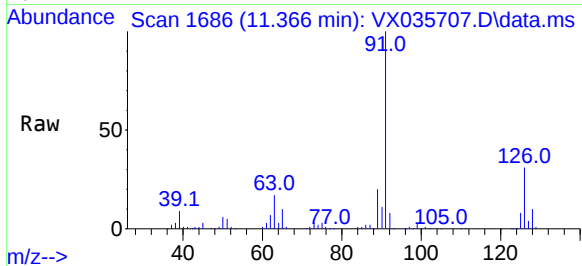




#79
2-Chlorotoluene
Concen: 18.645 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

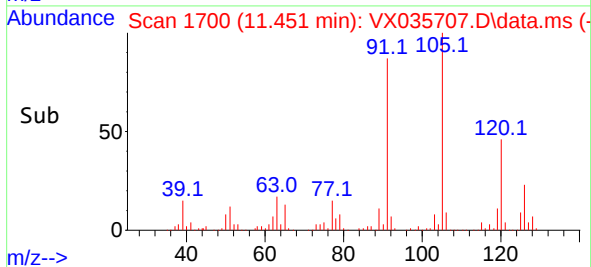
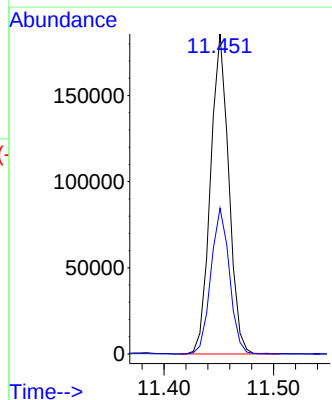
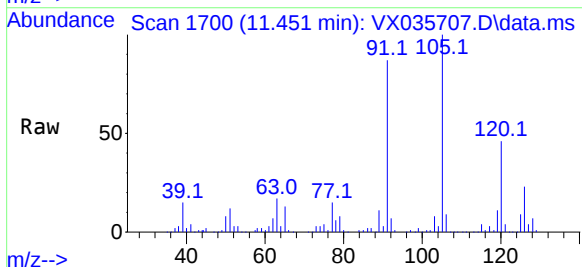
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

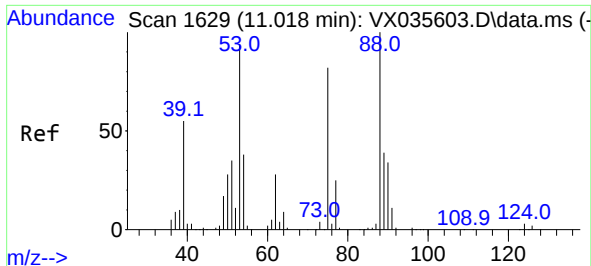
Tgt Ion: 91 Resp: 182550
Ion Ratio Lower Upper
91 100
126 31.2 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 19.003 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:105 Resp: 214864
Ion Ratio Lower Upper
105 100
120 46.2 23.7 71.1

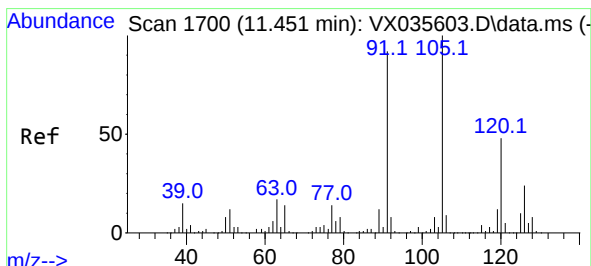
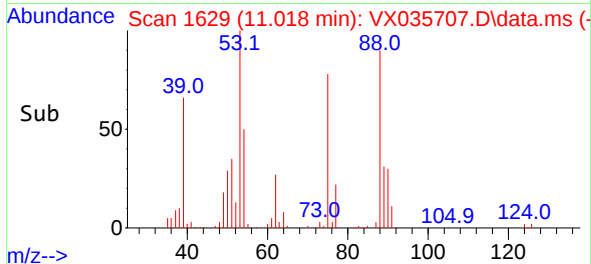
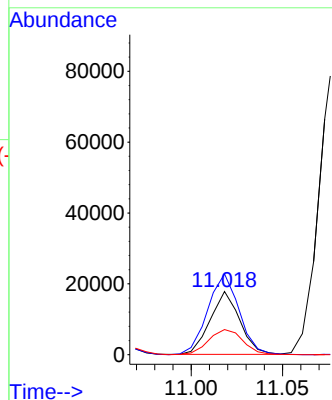
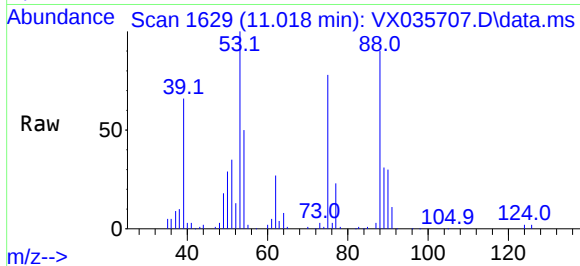




#81
trans-1,4-Dichloro-2-butene
Concen: 16.722 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

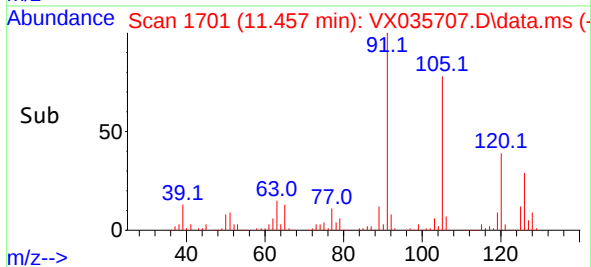
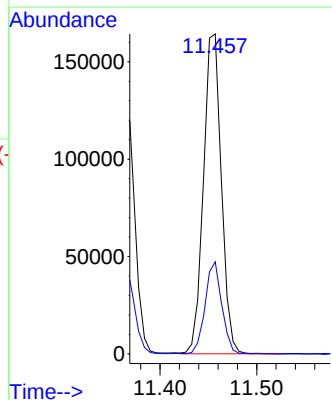
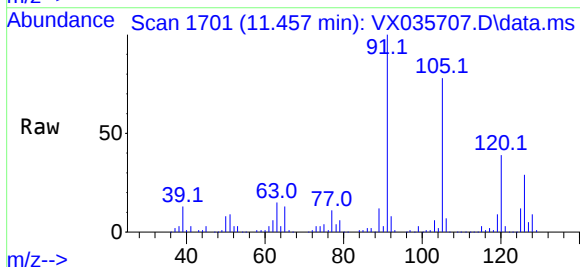
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

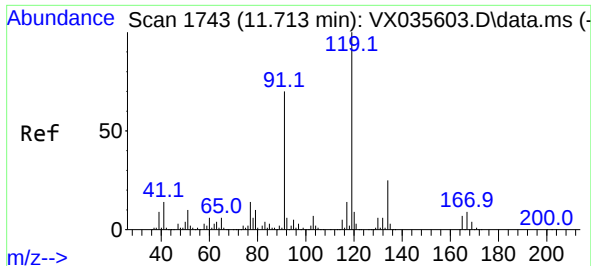
Tgt Ion: 75 Resp: 20037
Ion Ratio Lower Upper
75 100
53 136.3 82.6 124.0#
89 46.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.759 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 91 Resp: 211523
Ion Ratio Lower Upper
91 100
126 27.1 14.2 42.6

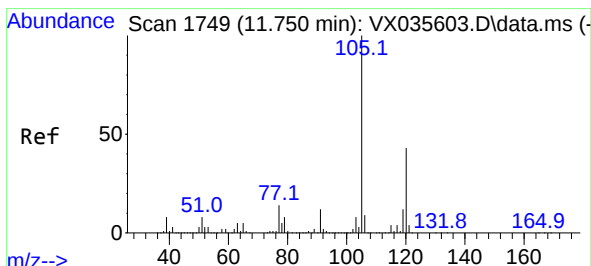
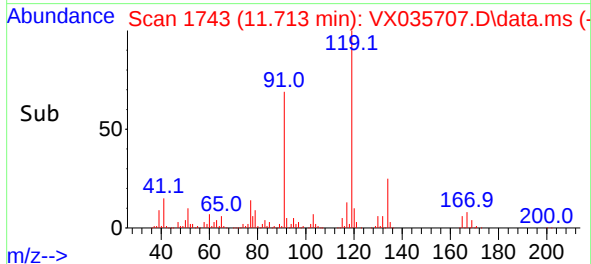
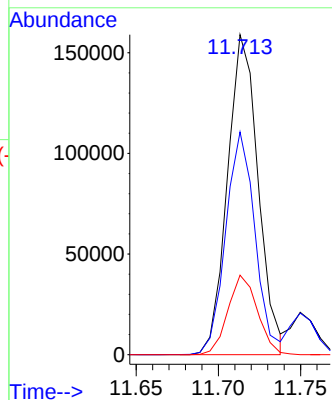
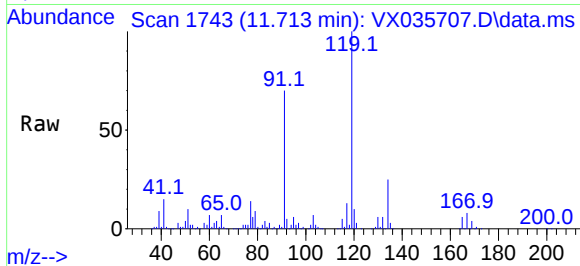




#83
tert-Butylbenzene
Concen: 18.812 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

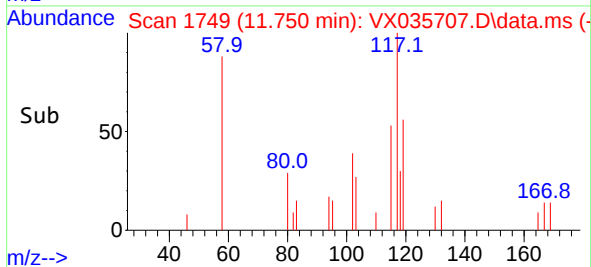
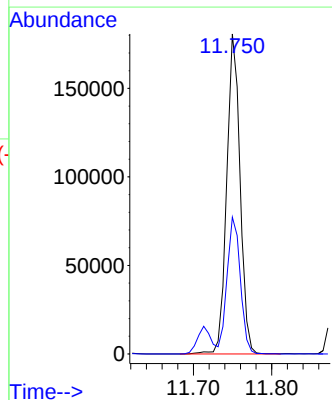
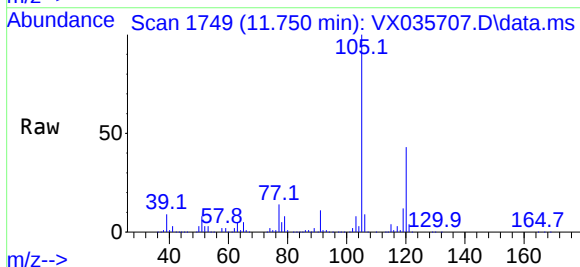
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

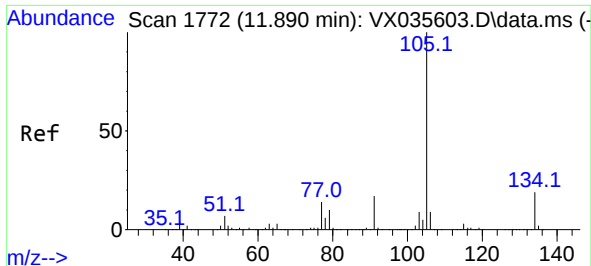
Tgt Ion:119 Resp: 206763
Ion Ratio Lower Upper
119 100
91 66.6 30.6 92.0
134 23.9 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 18.889 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:105 Resp: 214446
Ion Ratio Lower Upper
105 100
120 42.6 22.4 67.0

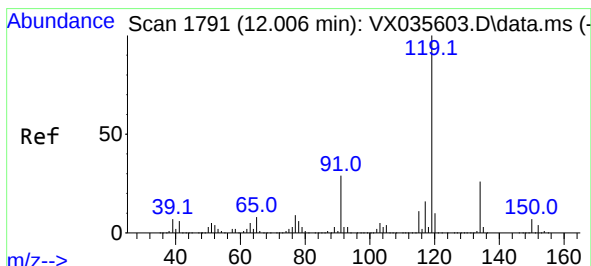
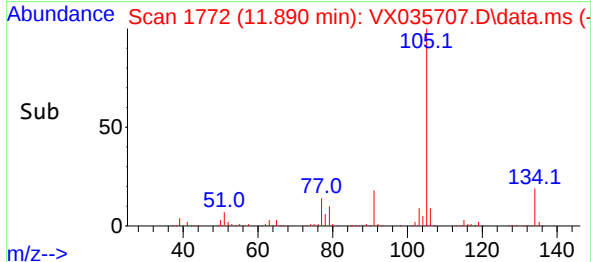
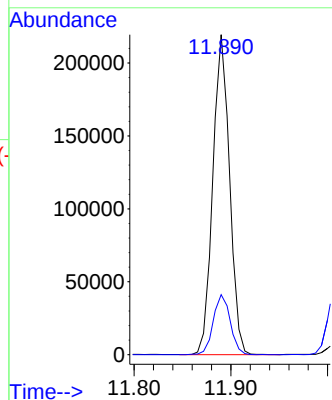
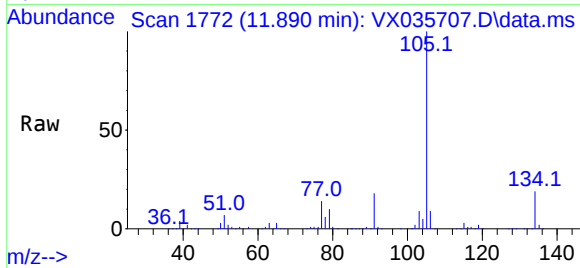




#85
 sec-Butylbenzene
 Concen: 19.084 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX035707.D
 Acq: 17 May 2023 10:52

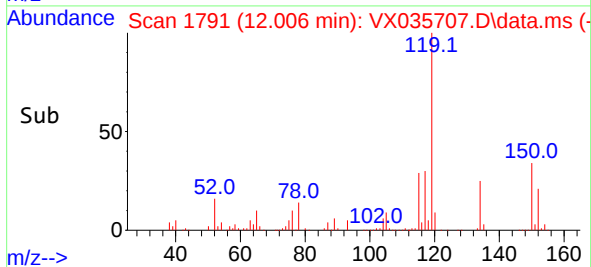
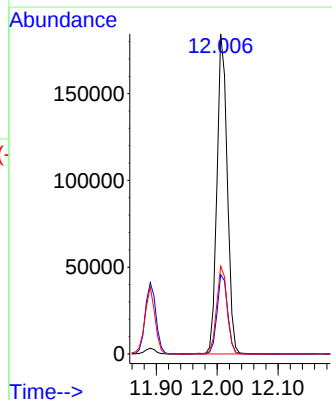
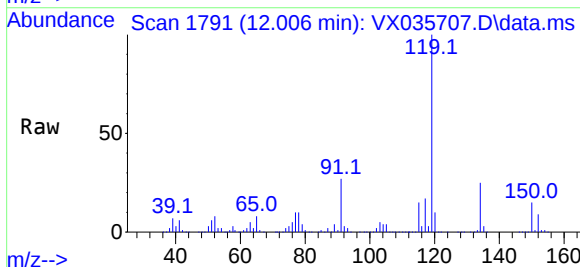
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBS01

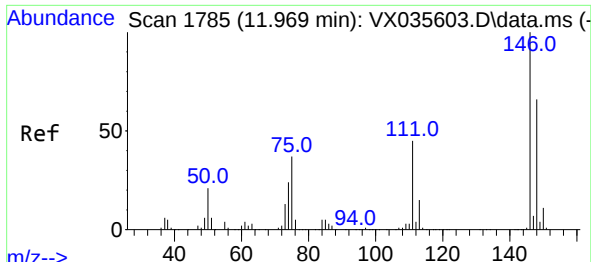
Tgt Ion:105 Resp: 263357
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.993 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035707.D
 Acq: 17 May 2023 10:52

Tgt Ion:119 Resp: 215477
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.2 39.5
 91 27.8 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 18.771 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

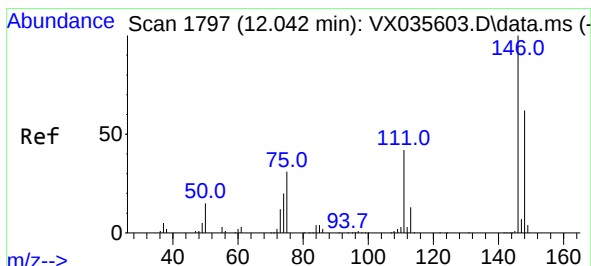
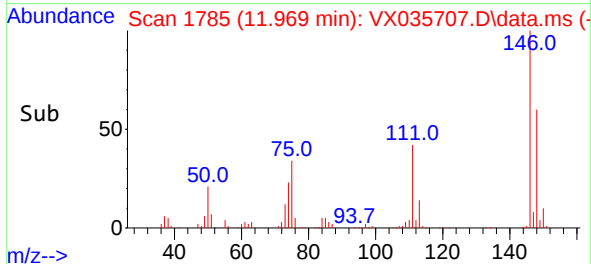
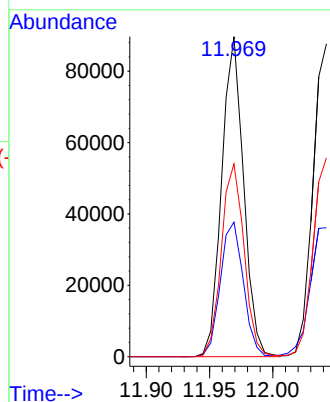
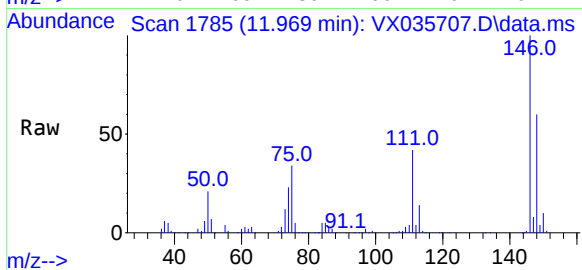
Tgt Ion:146 Resp: 107674

Ion Ratio Lower Upper

146 100

111 44.3 20.9 62.8

148 62.4 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 18.407 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

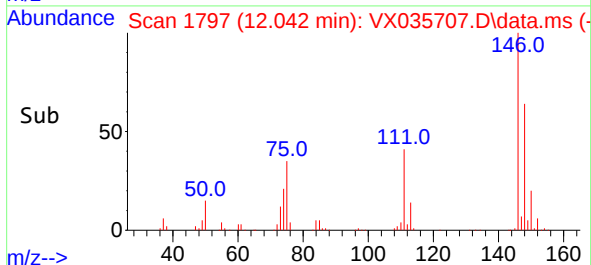
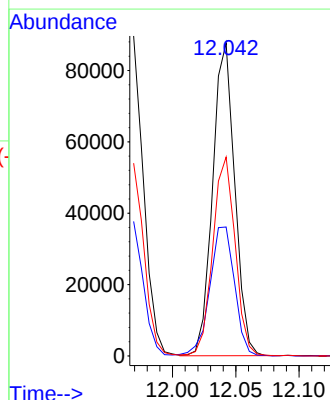
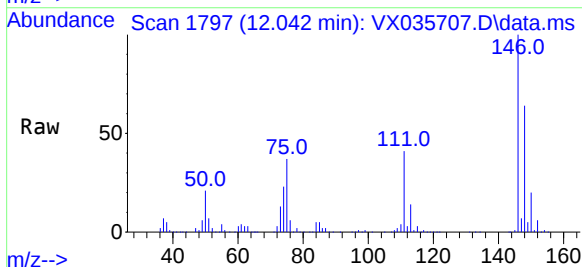
Tgt Ion:146 Resp: 106620

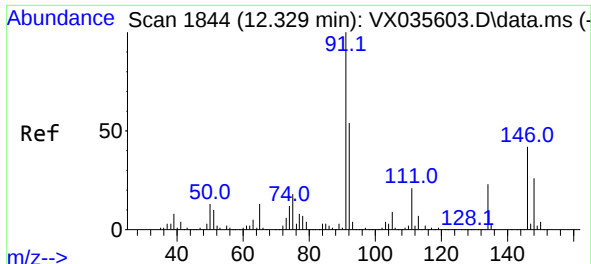
Ion Ratio Lower Upper

146 100

111 46.3 20.6 61.9

148 64.2 31.8 95.4





#89

n-Butylbenzene

Concen: 18.682 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035707.D

Acq: 17 May 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

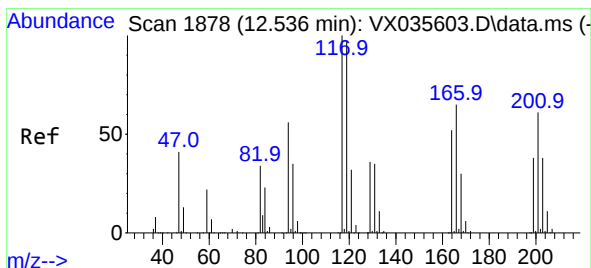
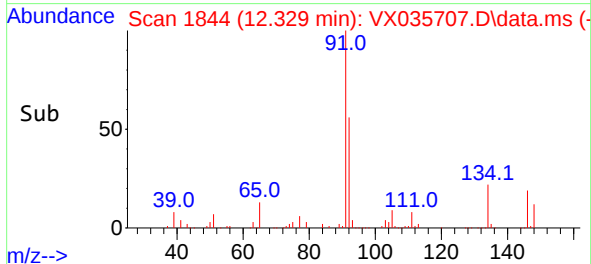
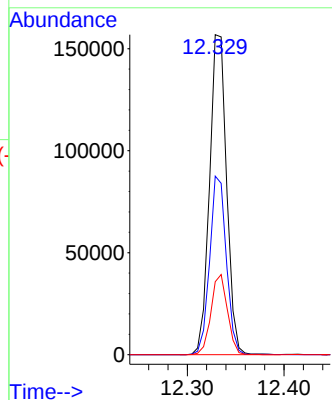
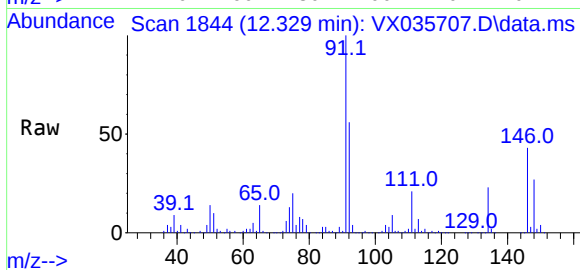
Tgt Ion: 91 Resp: 192804

Ion Ratio Lower Upper

91 100

92 54.5 27.7 83.0

134 24.1 13.0 38.9



#90

Hexachloroethane

Concen: 17.512 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035707.D

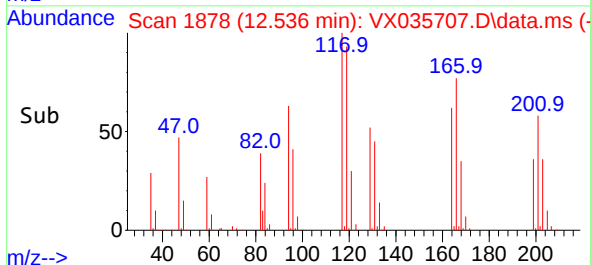
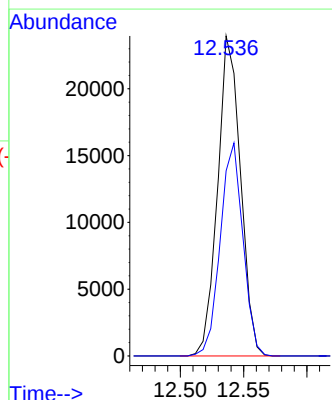
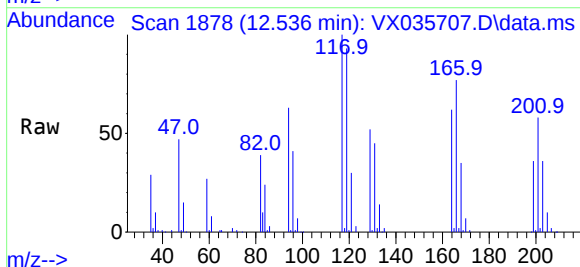
Acq: 17 May 2023 10:52

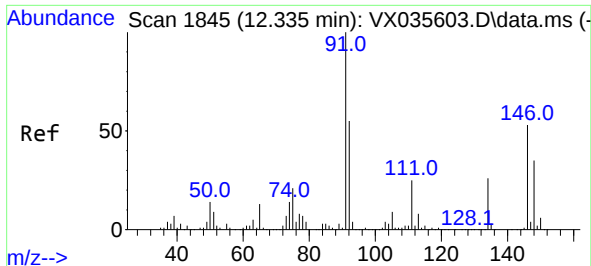
Tgt Ion:117 Resp: 30113

Ion Ratio Lower Upper

117 100

201 65.9 34.4 103.1

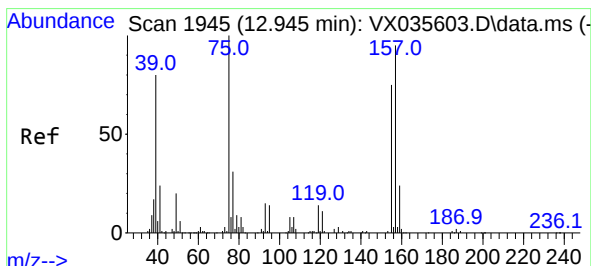
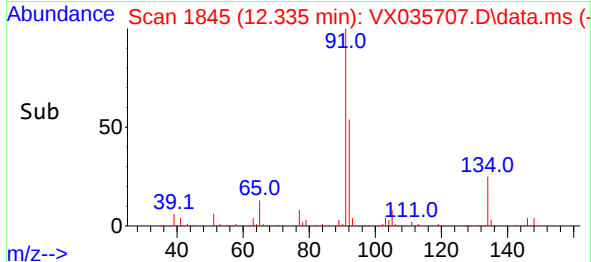
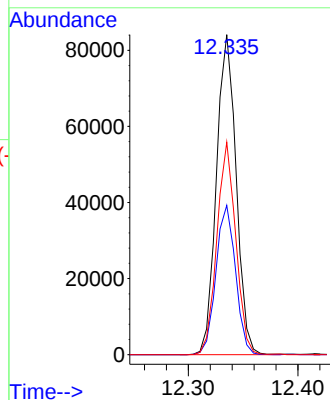
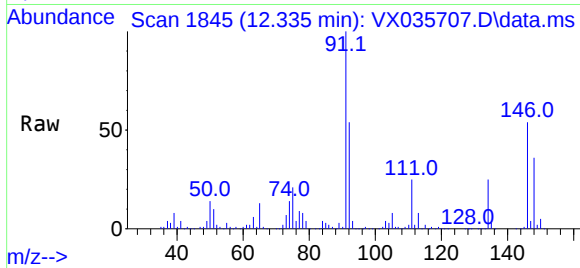




#91
1,2-Dichlorobenzene
Concen: 18.745 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

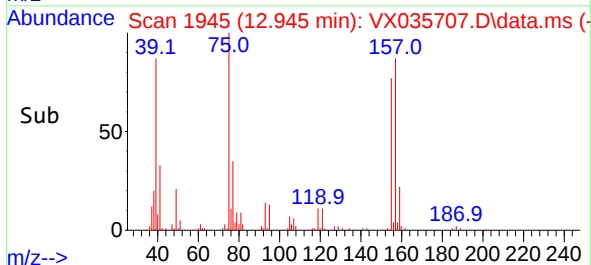
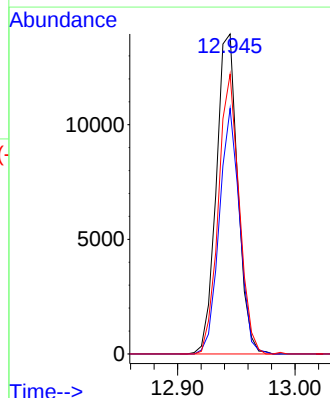
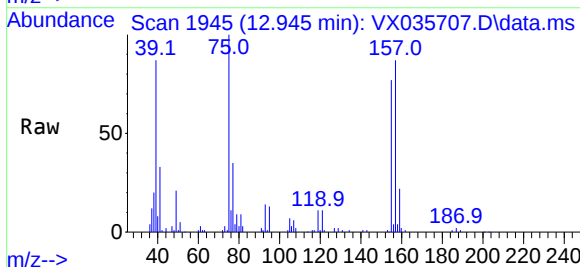
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

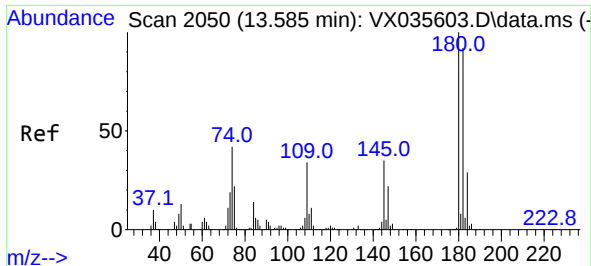
Tgt Ion:146 Resp: 105289
Ion Ratio Lower Upper
146 100
111 46.3 22.0 66.0
148 63.7 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.458 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion: 75 Resp: 17738
Ion Ratio Lower Upper
75 100
155 72.1 38.4 115.1
157 84.5 49.9 149.7

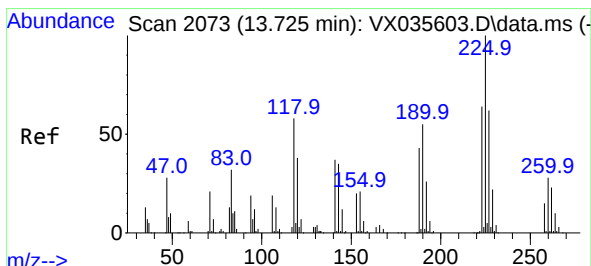
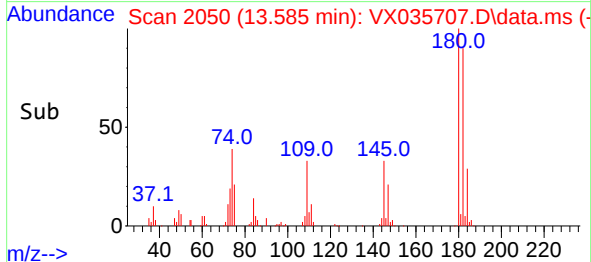
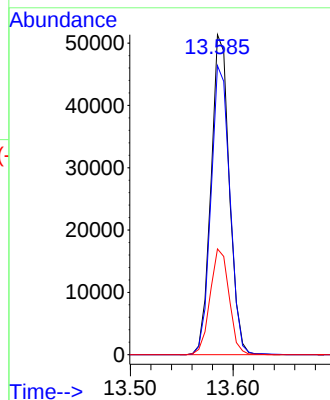
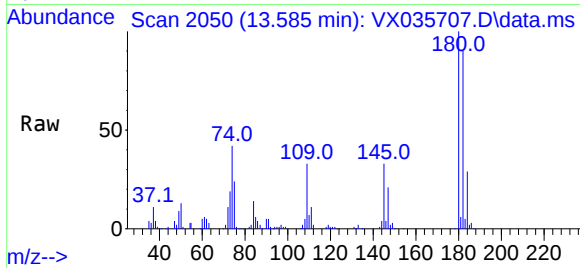




#93
1,2,4-Trichlorobenzene
Concen: 18.807 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

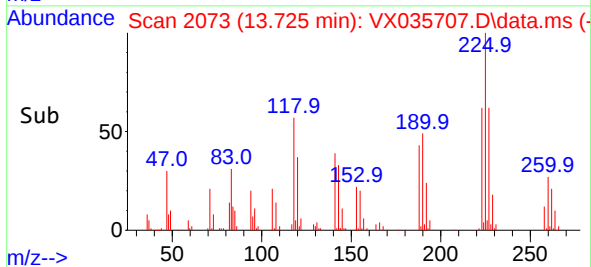
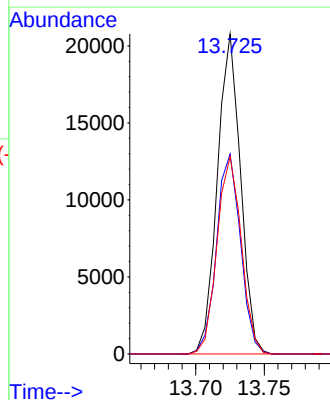
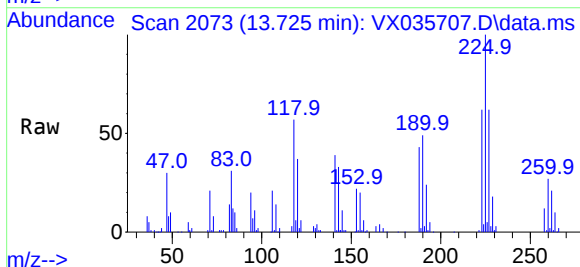
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

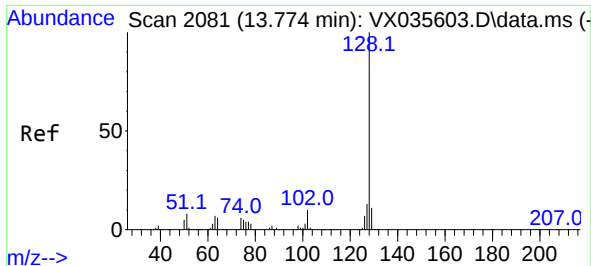
Tgt Ion:180 Resp: 63607
Ion Ratio Lower Upper
180 100
182 92.8 47.0 141.0
145 34.1 15.9 47.7



#94
Hexachlorobutadiene
Concen: 18.184 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:225 Resp: 24411
Ion Ratio Lower Upper
225 100
223 64.5 32.1 96.5
227 64.5 31.8 95.4

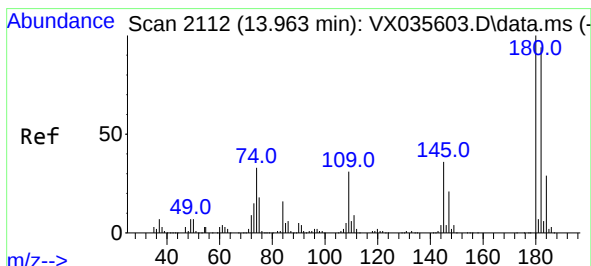
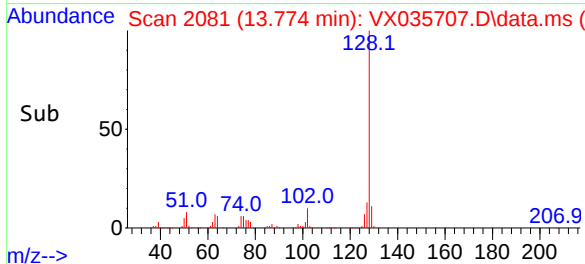
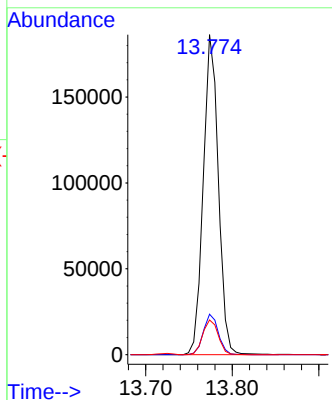
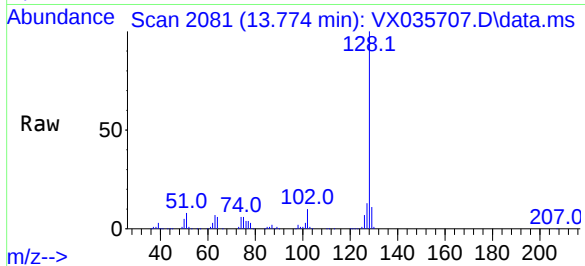




#95
Naphthalene
Concen: 19.451 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion:128 Resp: 225291
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.649 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035707.D
Acq: 17 May 2023 10:52

Tgt Ion:180 Resp: 62031
Ion Ratio Lower Upper
180 100
182 93.9 48.0 144.2
145 37.7 17.7 53.1

