

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051722\
 Data File : VX028751.D
 Acq On : 17 May 2022 12:39
 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 04:46:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	209676	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	344994	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	319490	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	179873	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	151397	52.675	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.360%	
35) Dibromofluoromethane	5.385	113	123708	54.730	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 109.460%	
50) Toluene-d8	8.647	98	467187	54.822	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 109.640%	
62) 4-Bromofluorobenzene	11.079	95	171410	53.852	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 107.700%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	60100	21.890	ug/l	98
3) Chloromethane	1.288	50	54646	21.135	ug/l	98
4) Vinyl Chloride	1.374	62	60705	21.786	ug/l	99
5) Bromomethane	1.599	94	41194	17.286	ug/l	97
6) Chloroethane	1.685	64	40047	21.564	ug/l	98
7) Trichlorofluoromethane	1.886	101	112341	25.288	ug/l	96
8) Diethyl Ether	2.136	74	40260	24.871	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	51161	21.885	ug/l	94
10) Methyl Iodide	2.453	142	52077	18.607	ug/l	95
11) Tert butyl alcohol	2.959	59	59914	93.222	ug/l	100
12) 1,1-Dichloroethene	2.319	96	46935	21.629	ug/l	93
13) Acrolein	2.233	56	44968	95.319	ug/l	97
14) Allyl chloride	2.660	41	74751	21.477	ug/l	91
15) Acrylonitrile	3.063	53	149126	107.689	ug/l	98
16) Acetone	2.380	43	151517	122.832	ug/l	93
17) Carbon Disulfide	2.514	76	111923	19.896	ug/l	98
18) Methyl Acetate	2.703	43	68512	22.176	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	167209	21.713	ug/l	100
20) Methylene Chloride	2.788	84	54720	21.145	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	52407	21.440	ug/l	98
22) Diisopropyl ether	3.757	45	161836	21.759	ug/l #	79
23) Vinyl Acetate	3.721	43	712444	111.113	ug/l	95
24) 1,1-Dichloroethane	3.611	63	94210	21.788	ug/l	99
25) 2-Butanone	4.550	43	214719	110.895	ug/l	93
26) 2,2-Dichloropropane	4.471	77	73642	21.722	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	60223	21.095	ug/l	97
28) Bromochloromethane	4.898	49	39186	21.530	ug/l	94
29) Tetrahydrofuran	5.001	42	132415	105.210	ug/l	93
30) Chloroform	5.099	83	101653	21.722	ug/l	97
31) Cyclohexane	5.471	56	84830	21.263	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	87954	21.529	ug/l	98
36) 1,1-Dichloropropene	5.696	75	74855	22.049	ug/l	98
37) Ethyl Acetate	4.709	43	79377	22.385	ug/l	97
38) Carbon Tetrachloride	5.678	117	75874	22.207	ug/l	98
39) Methylcyclohexane	7.385	83	92155	23.669	ug/l	99
40) Benzene	6.038	78	215966	22.134	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	4.922	41	41612	21.886	ug/l	94
42) 1,2-Dichloroethane	6.086	62	80415	22.344	ug/l	98
43) Isopropyl Acetate	6.342	43	124304	22.407	ug/l	94
44) Trichloroethene	7.129	130	58511	22.111	ug/l	95
45) 1,2-Dichloropropane	7.434	63	54305	22.307	ug/l	97
46) Dibromomethane	7.580	93	40586	22.325	ug/l	92
47) Bromodichloromethane	7.824	83	75275	22.302	ug/l	99
48) Methyl methacrylate	7.690	41	59333	22.140	ug/l	87
49) 1,4-Dioxane	7.659	88	28736	429.225	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	414060	113.313	ug/l	93
52) Toluene	8.720	92	141748	22.584	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	76007	20.562	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	85479	22.507	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	57465	22.453	ug/l	99
56) Ethyl methacrylate	9.116	69	84818	21.884	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	97357	22.553	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	171603	90.435	ug/l	100
59) 2-Hexanone	9.433	43	320746	112.979	ug/l	91
60) Dibromochloromethane	9.519	129	56266	22.542	ug/l	97
61) 1,2-Dibromoethane	9.610	107	60840	22.633	ug/l	98
64) Tetrachloroethene	9.275	164	55418	22.970	ug/l	97
65) Chlorobenzene	10.080	112	152745	22.536	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	55071	22.937	ug/l	97
67) Ethyl Benzene	10.195	91	272913	22.465	ug/l	99
68) m/p-Xylenes	10.299	106	209344	44.261	ug/l	96
69) o-Xylene	10.640	106	102683	22.051	ug/l	97
70) Styrene	10.659	104	172269	22.780	ug/l	98
71) Bromoform	10.799	173	39097	20.773	ug/l #	99
73) Isopropylbenzene	10.964	105	274033	20.089	ug/l	99
74) N-amyl acetate	10.842	43	105388	19.654	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	93337	19.945	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	99972	23.733	ug/l	89
77) Bromobenzene	11.201	156	63484	19.670	ug/l	97
78) n-propylbenzene	11.305	91	321070	20.349	ug/l	99
79) 2-Chlorotoluene	11.366	91	191386	19.790	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	233987	20.586	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	22751	18.735	ug/l #	80
82) 4-Chlorotoluene	11.457	91	220759	19.746	ug/l	100
83) tert-Butylbenzene	11.713	119	255979	23.261	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	272872	23.941	ug/l	99
85) sec-Butylbenzene	11.890	105	323199	23.809	ug/l	98
86) p-Isopropyltoluene	12.012	119	274555	24.104	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	138696	21.909	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	142020	21.628	ug/l	98
89) n-Butylbenzene	12.335	91	241535	24.473	ug/l	97
90) Hexachloroethane	12.543	117	42554	23.102	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	139037	22.357	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19158	19.173	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	74776	20.818	ug/l	98
94) Hexachlorobutadiene	13.725	225	32093	21.993	ug/l	93
95) Naphthalene	13.774	128	257150	20.118	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	73892	20.483	ug/l	95

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ALS Vial : 5 Sample Multiplier: 1

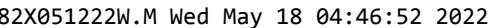
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

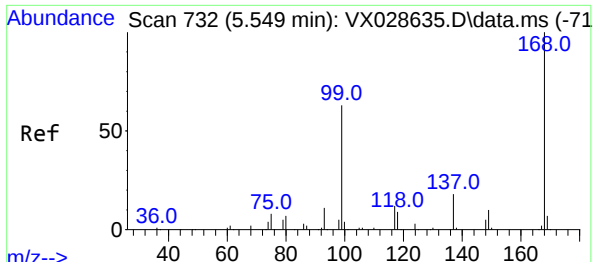
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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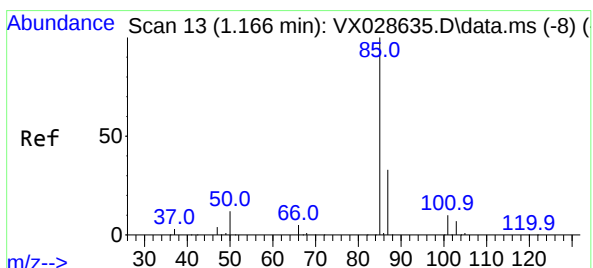
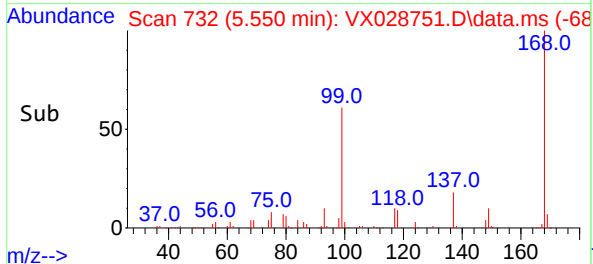
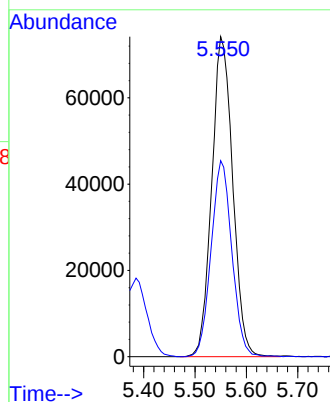
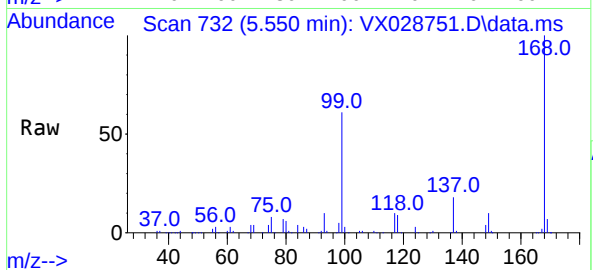




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
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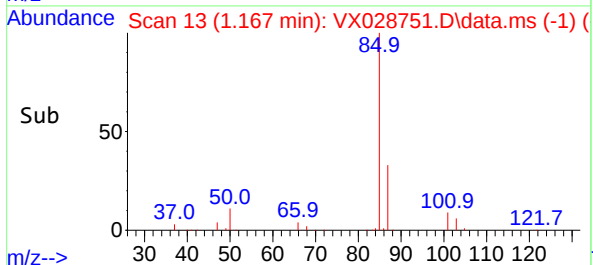
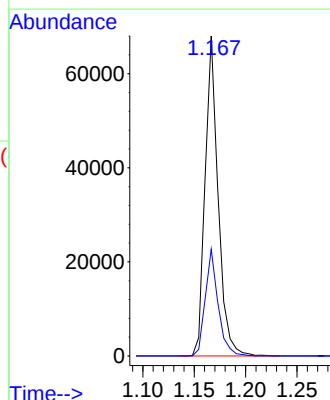
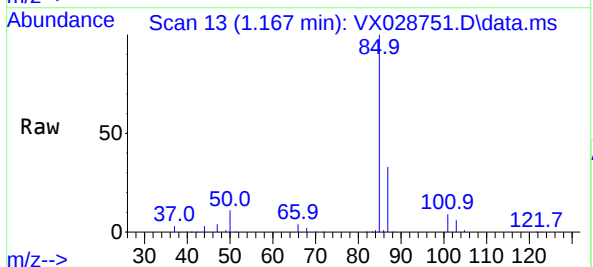
Instrument :
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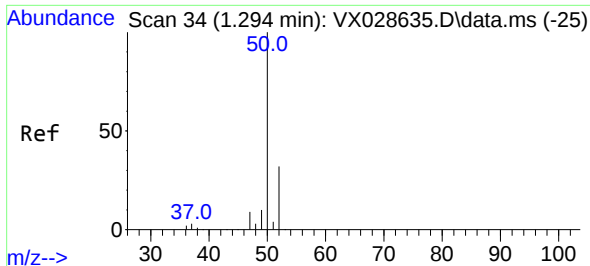
Tgt Ion:168 Resp: 209676
Ion Ratio Lower Upper
168 100
99 61.3 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 21.890 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 85 Resp: 60100
Ion Ratio Lower Upper
85 100
87 33.3 16.2 48.6

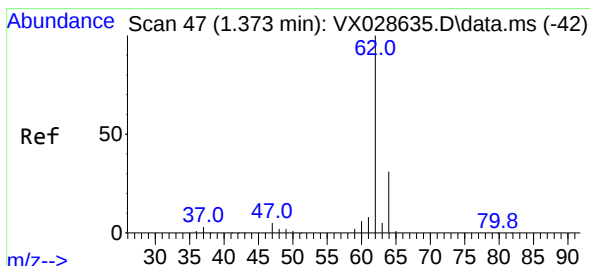
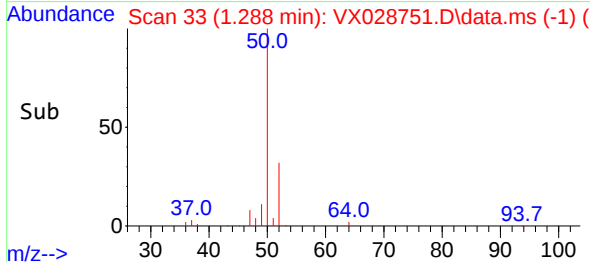
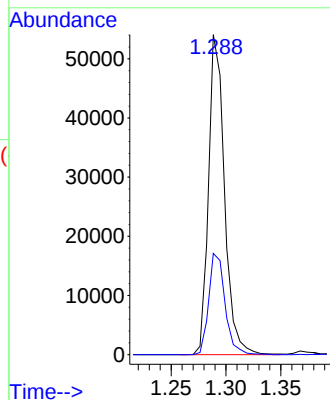
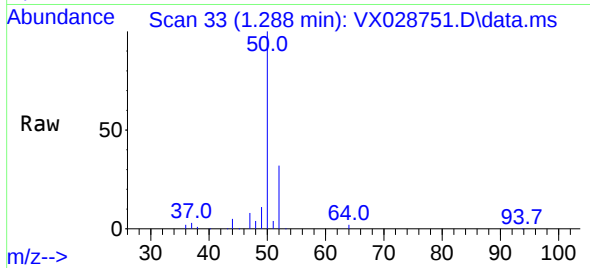




#3
Chloromethane
Concen: 21.135 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

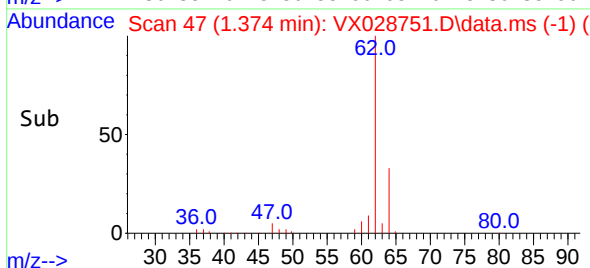
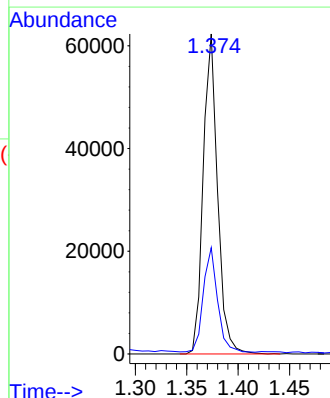
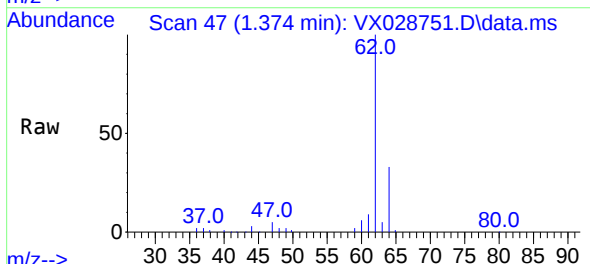
Instrument :
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Tgt Ion: 50 Resp: 54646
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



#4
Vinyl Chloride
Concen: 21.786 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 62 Resp: 60705
Ion Ratio Lower Upper
62 100
64 32.5 25.5 38.3

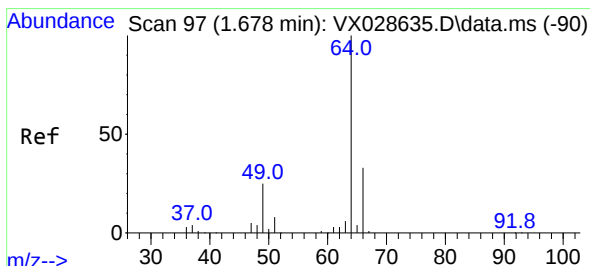
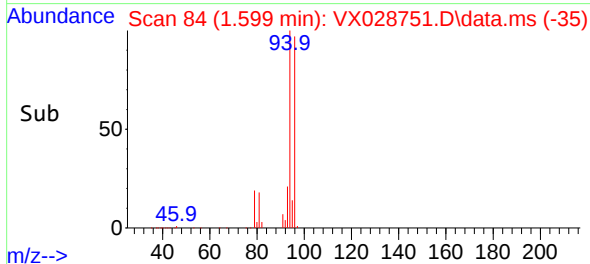
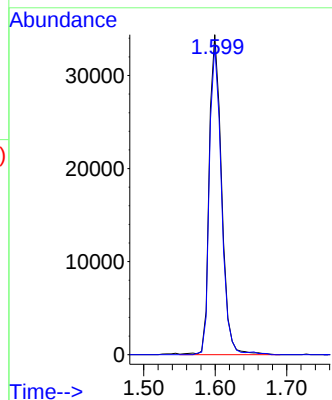
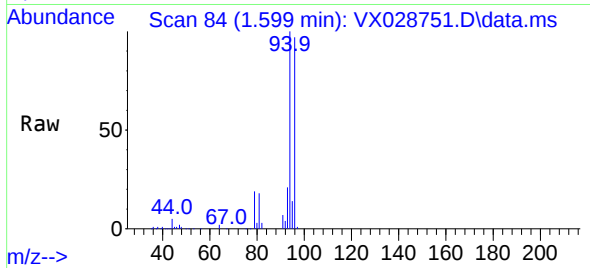




#5
Bromomethane
Concen: 17.286 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

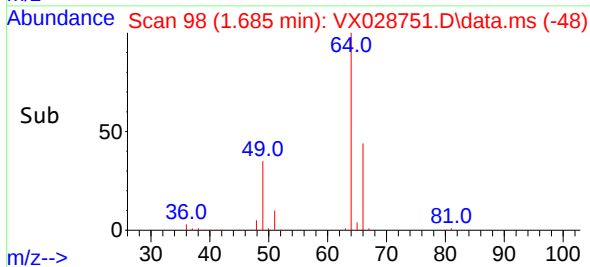
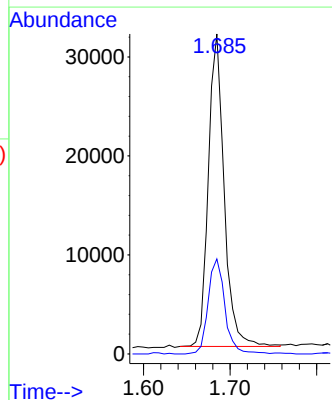
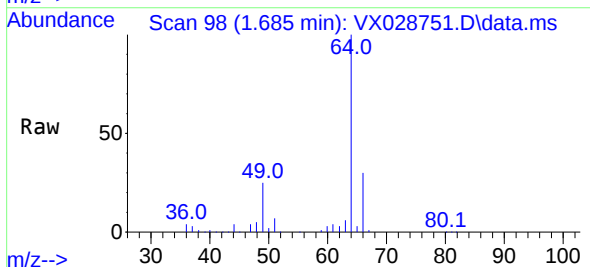
Instrument :
MSVOA_X
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Tgt Ion: 94 Resp: 41194
Ion Ratio Lower Upper
94 100
96 96.7 75.3 112.9



#6
Chloroethane
Concen: 21.564 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 64 Resp: 40047
Ion Ratio Lower Upper
64 100
66 30.4 25.3 37.9

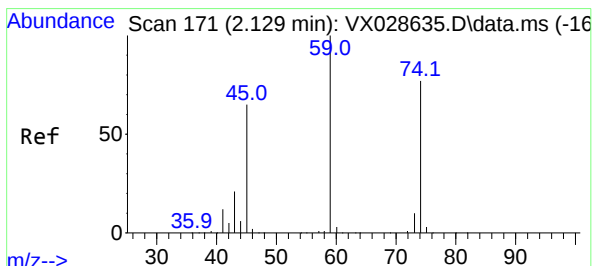
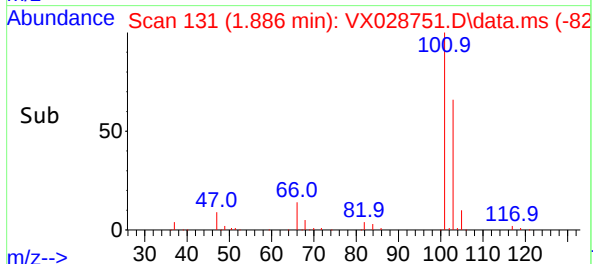
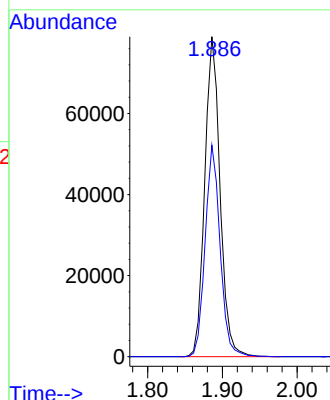
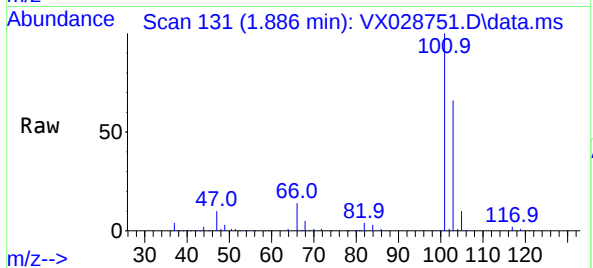




#7
Trichlorofluoromethane
Concen: 25.288 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

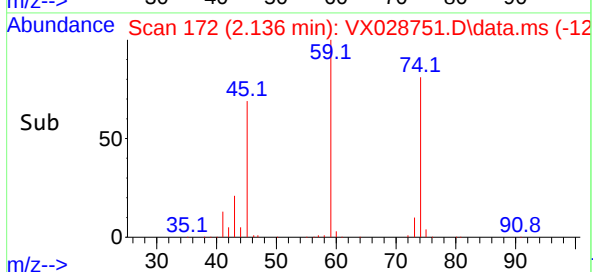
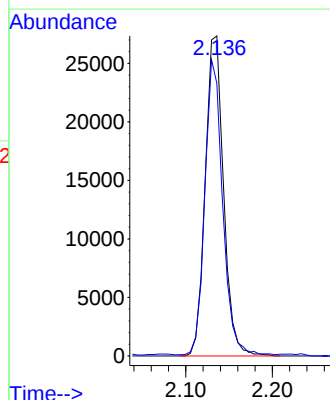
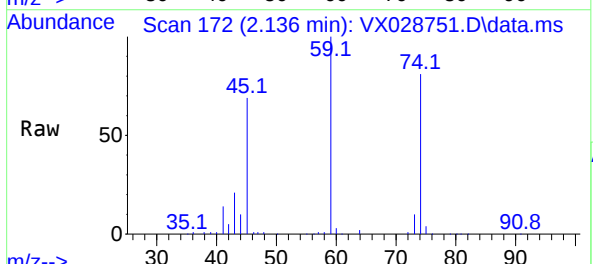
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MSVOA_X
ClientSampleId :
VX0517WBS01

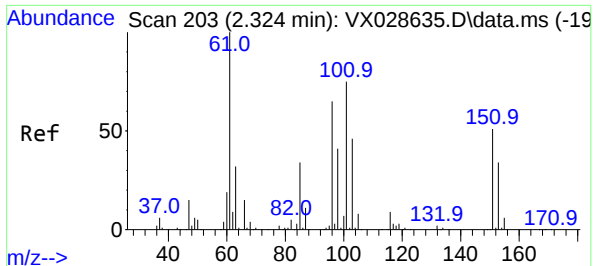
Tgt Ion:101 Resp: 112341
Ion Ratio Lower Upper
101 100
103 66.1 50.5 75.7



#8
Diethyl Ether
Concen: 24.871 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 74 Resp: 40260
Ion Ratio Lower Upper
74 100
45 89.0 42.0 126.0

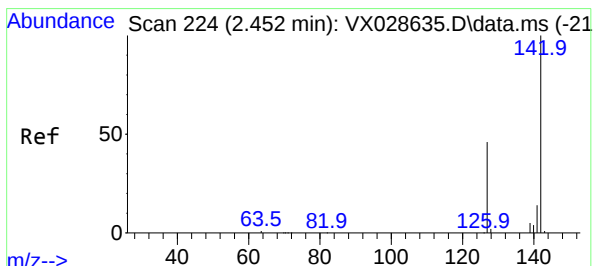
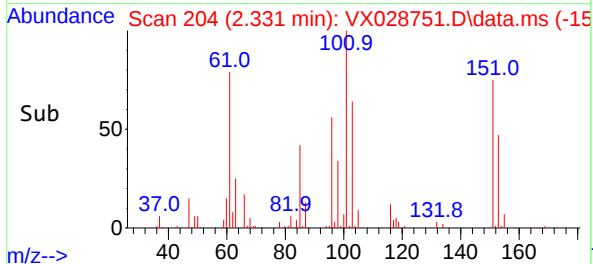
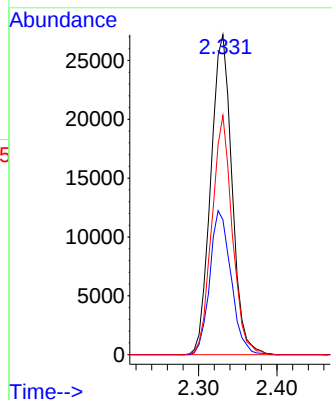
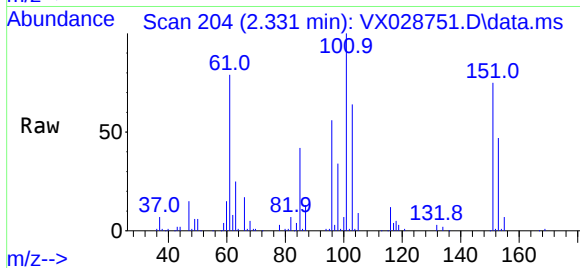




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.885 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX028751.D
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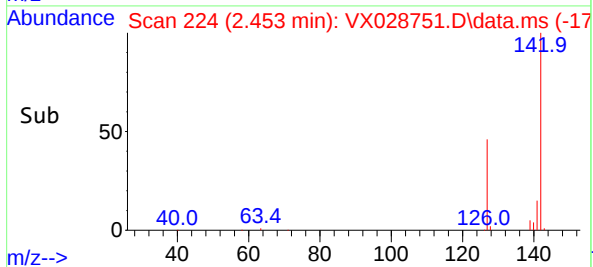
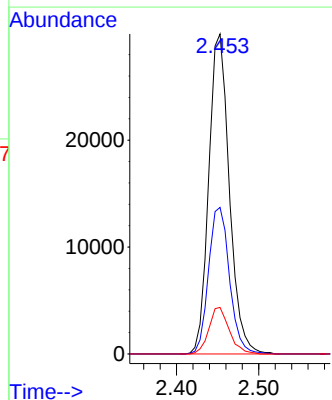
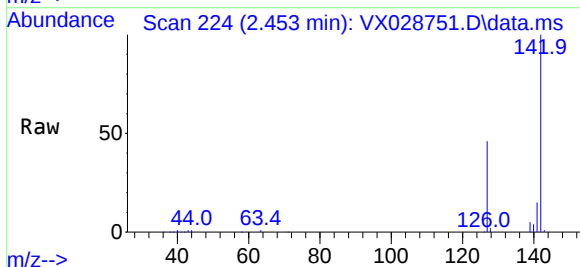
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

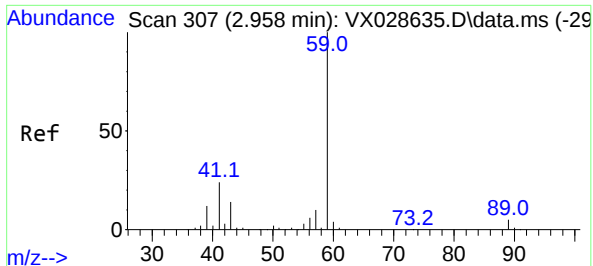
Tgt Ion:101 Resp: 51161
Ion Ratio Lower Upper
101 100
85 45.1 33.5 50.3
151 72.0 61.8 92.6



#10
Methyl Iodide
Concen: 18.607 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:142 Resp: 52077
Ion Ratio Lower Upper
142 100
127 46.7 33.9 50.9
141 14.4 11.4 17.2

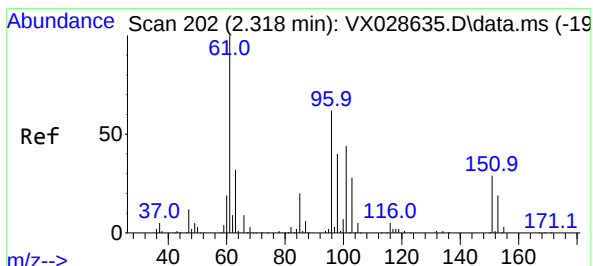
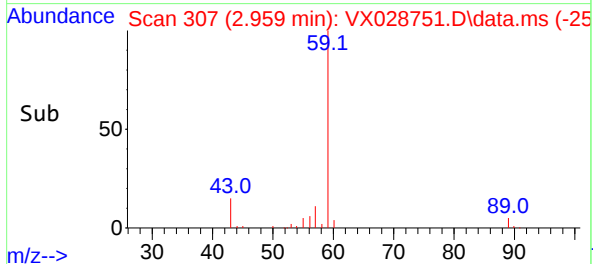
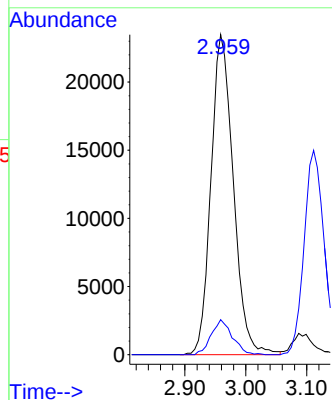
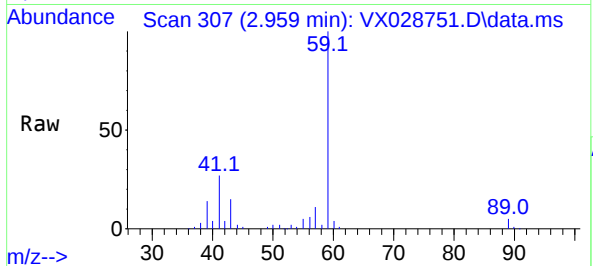




#11
Tert butyl alcohol
Concen: 93.222 ug/l
RT: 2.959 min Scan# 307
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

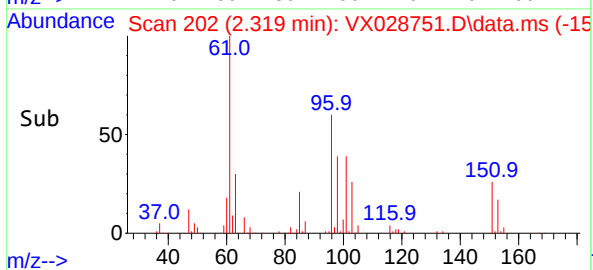
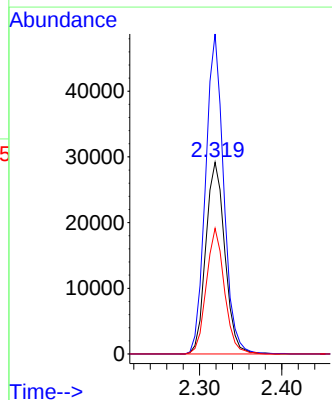
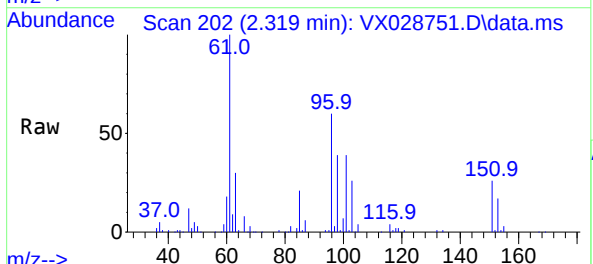
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

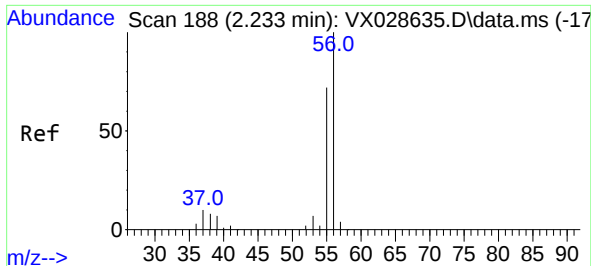
Tgt Ion: 59 Resp: 59914
Ion Ratio Lower Upper
59 100
57 10.3 8.3 12.5



#12
1,1-Dichloroethene
Concen: 21.629 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 96 Resp: 46935
Ion Ratio Lower Upper
96 100
61 166.9 124.6 187.0
98 65.5 51.0 76.4

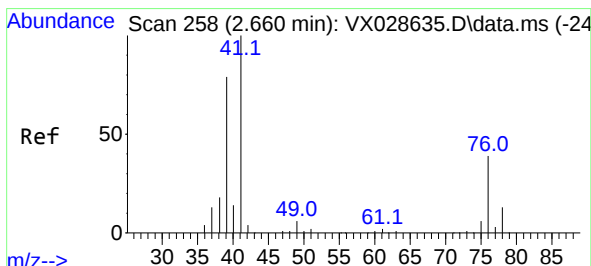
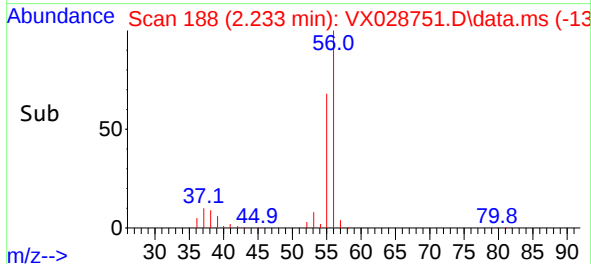
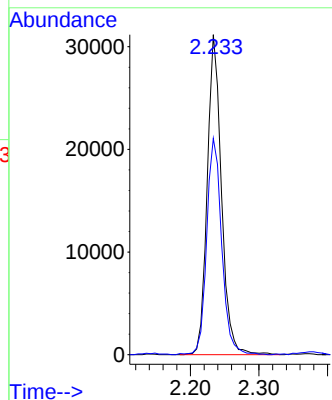
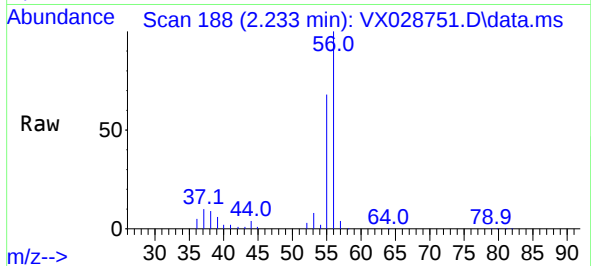




#13
Acrolein
Concen: 95.319 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

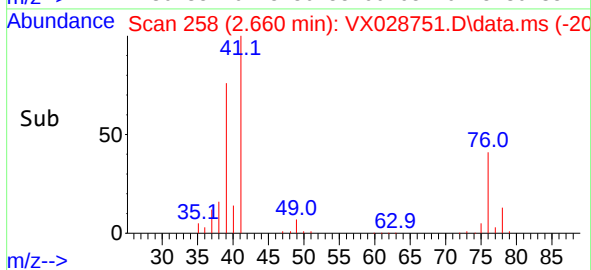
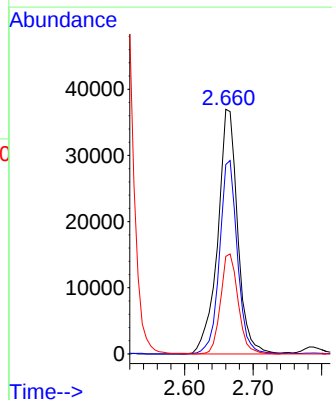
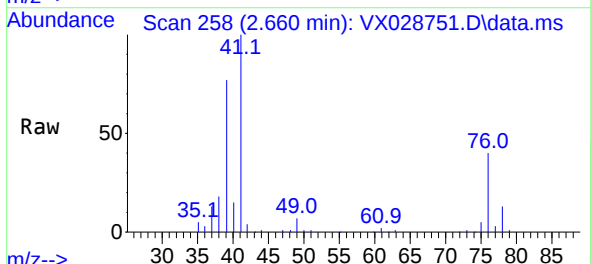
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

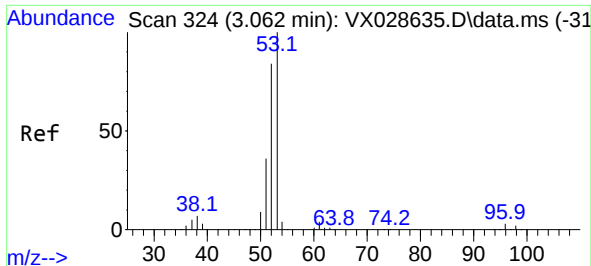
Tgt Ion: 56 Resp: 44968
Ion Ratio Lower Upper
56 100
55 71.5 55.0 82.6



#14
Allyl chloride
Concen: 21.477 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 41 Resp: 74751
Ion Ratio Lower Upper
41 100
39 70.7 50.4 75.6
76 35.8 32.7 49.1

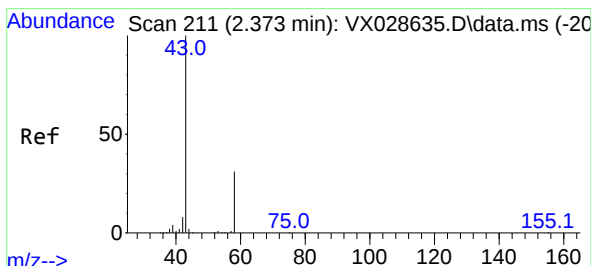
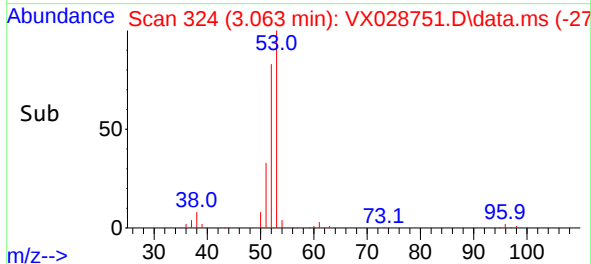
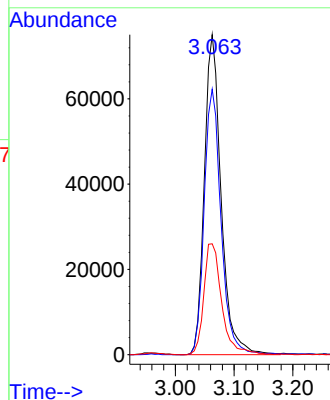
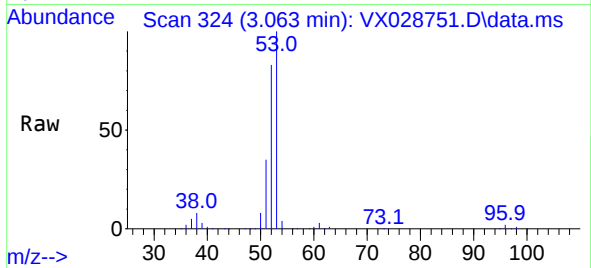




#15
Acrylonitrile
Concen: 107.689 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

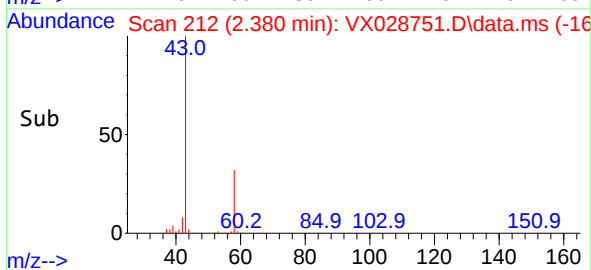
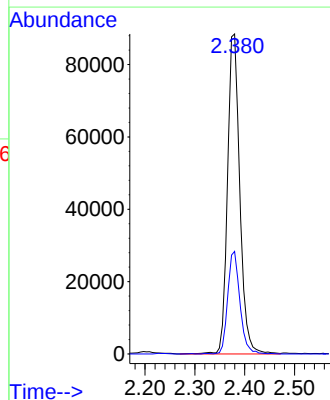
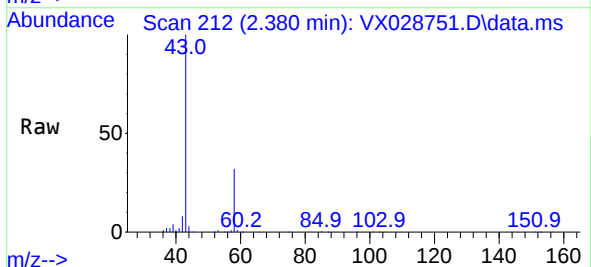
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

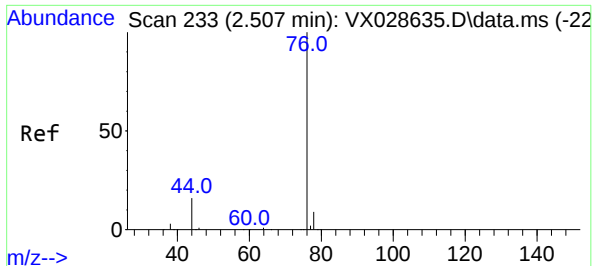
Tgt Ion: 53 Resp: 149126
Ion Ratio Lower Upper
53 100
52 83.3 65.7 98.5
51 37.1 28.4 42.6



#16
Acetone
Concen: 122.832 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 43 Resp: 151517
Ion Ratio Lower Upper
43 100
58 32.1 28.8 43.2

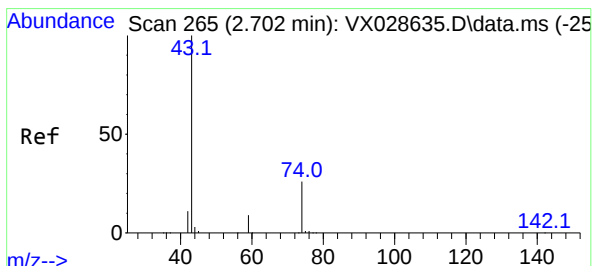
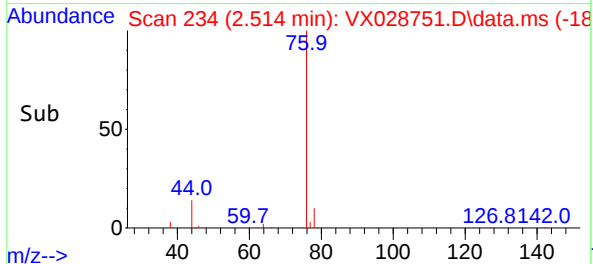
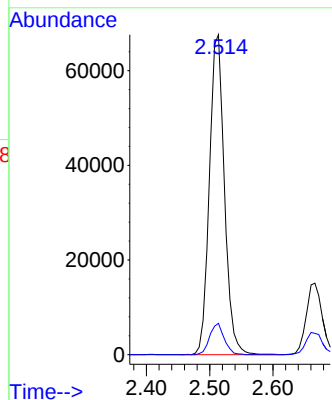
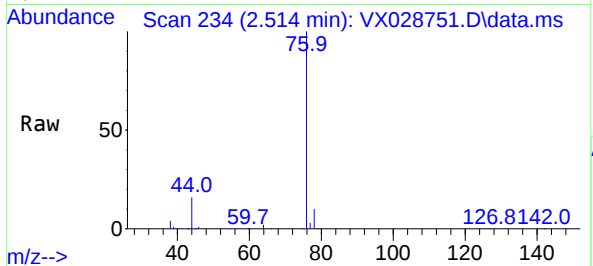




#17
Carbon Disulfide
Concen: 19.896 ug/l
RT: 2.514 min Scan# 211
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

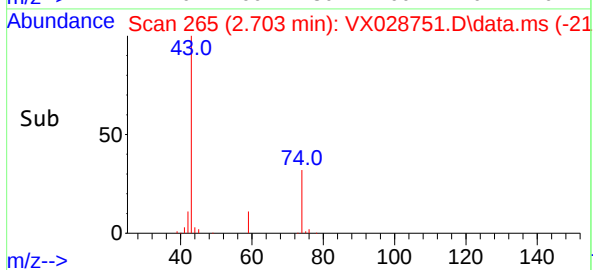
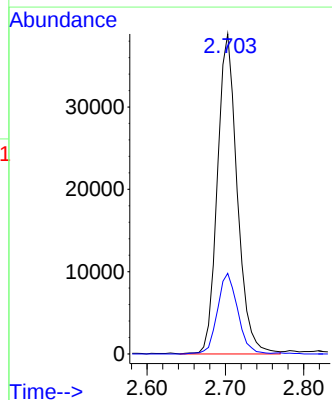
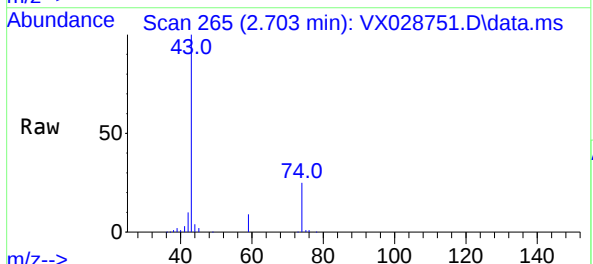
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 76 Resp: 111923
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 22.176 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 43 Resp: 68512
Ion Ratio Lower Upper
43 100
74 25.7 22.8 34.2

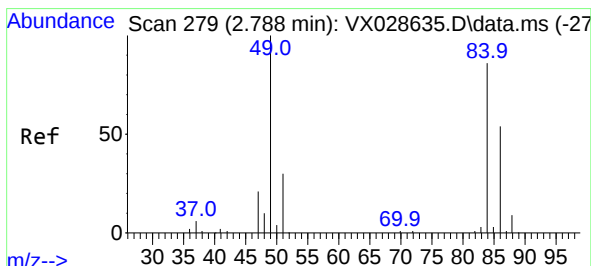
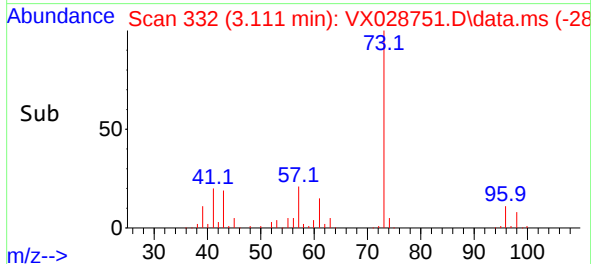
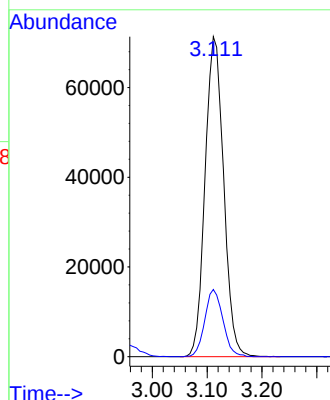
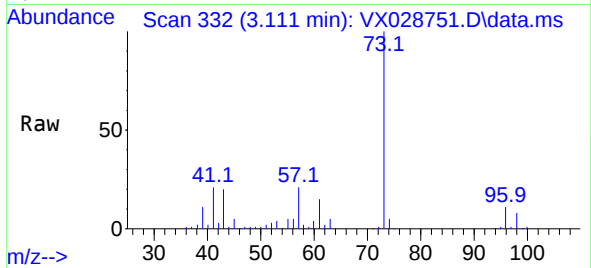




#19
Methyl tert-butyl Ether
Concen: 21.713 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

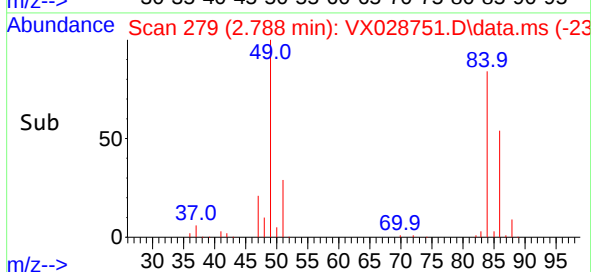
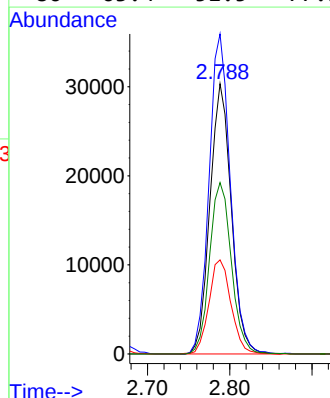
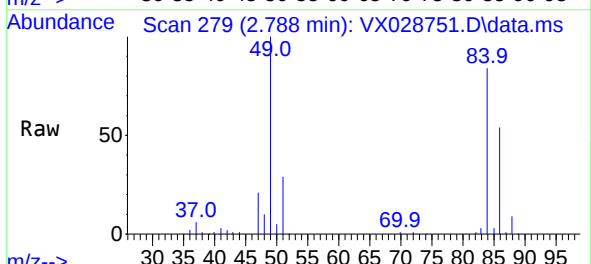
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

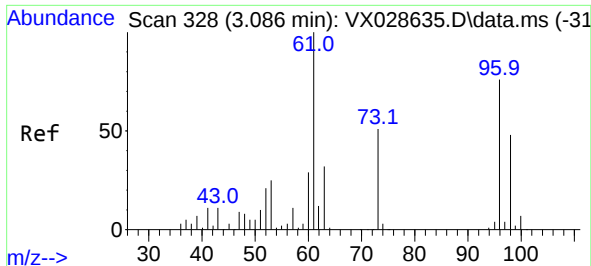
Tgt Ion: 73 Resp: 167209
Ion Ratio Lower Upper
73 100
57 21.0 16.8 25.2



#20
Methylene Chloride
Concen: 21.145 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 84 Resp: 54720
Ion Ratio Lower Upper
84 100
49 118.4 85.5 128.3
51 34.8 26.6 39.8
86 63.4 51.5 77.3

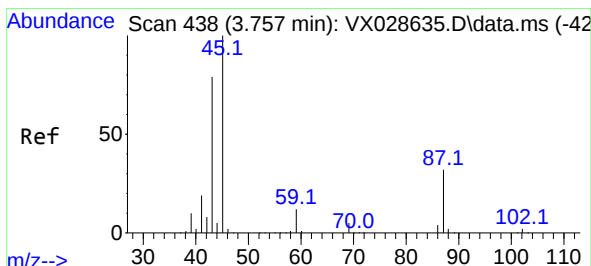
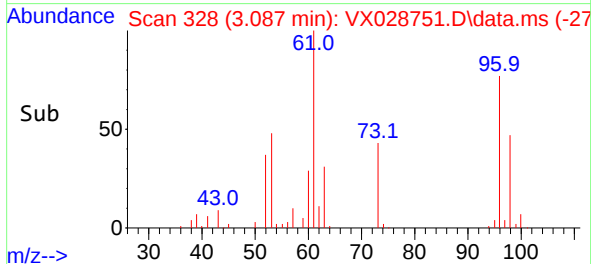
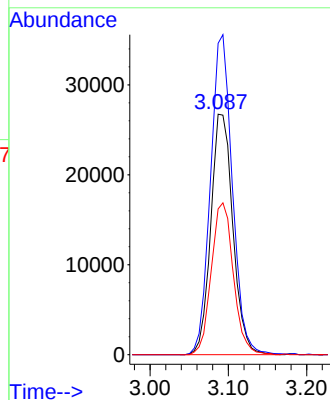
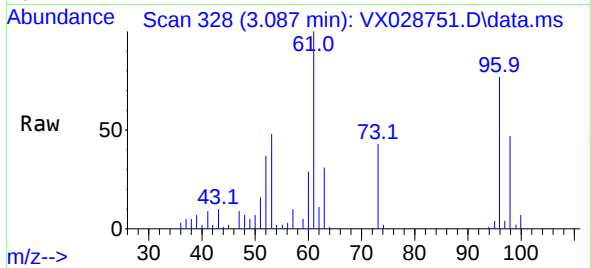




#21
trans-1,2-Dichloroethene
Concen: 21.440 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

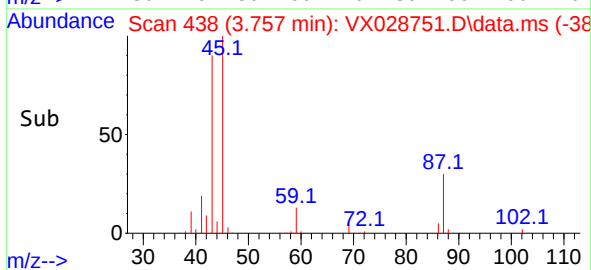
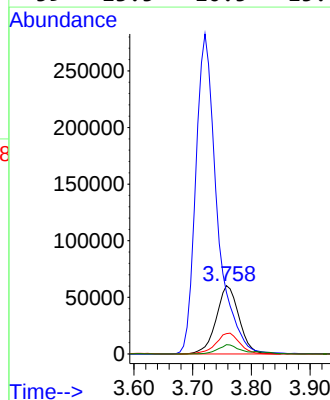
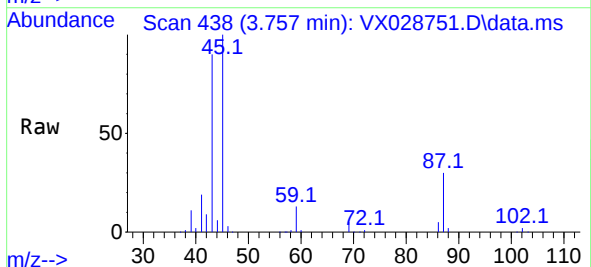
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

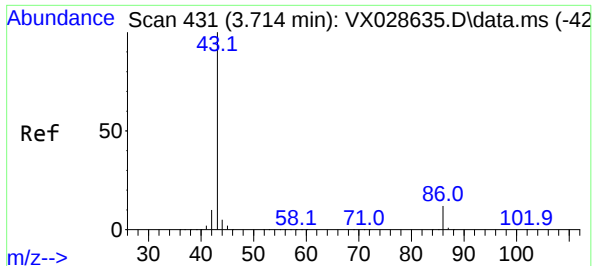
Tgt Ion: 96 Resp: 52407
Ion Ratio Lower Upper
96 100
61 129.4 105.4 158.2
98 60.6 50.0 75.0



#22
Diisopropyl ether
Concen: 21.759 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 45 Resp: 161836
Ion Ratio Lower Upper
45 100
43 88.8 50.8 76.2#
87 29.8 26.6 39.8
59 13.5 10.5 15.7

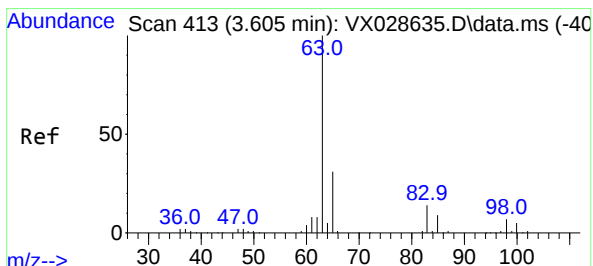
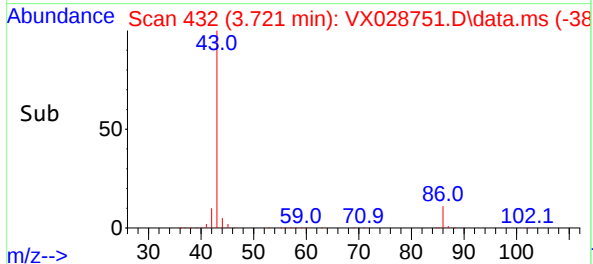
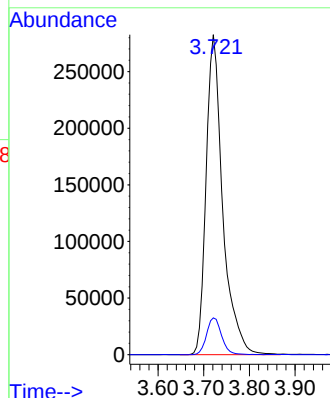
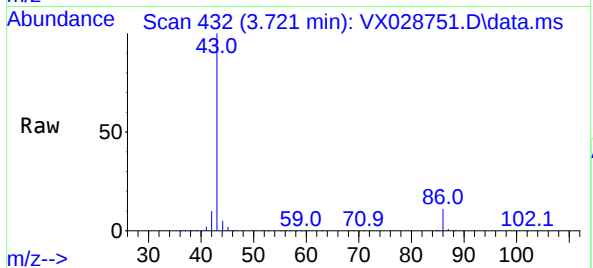




#23
 Vinyl Acetate
 Concen: 111.113 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.007 min
 Lab File: VX028751.D
 Acq: 17 May 2022 12:39

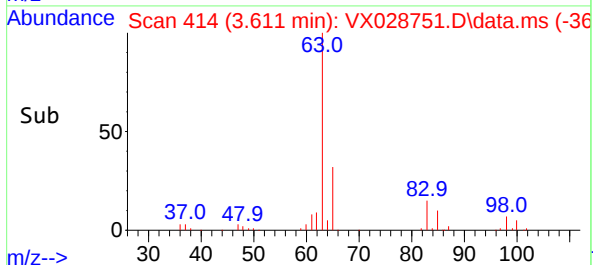
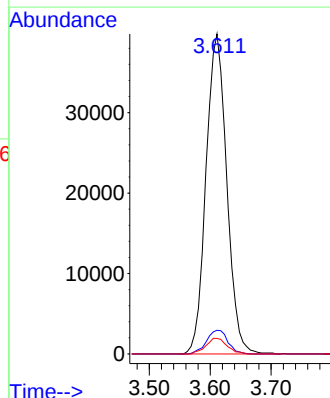
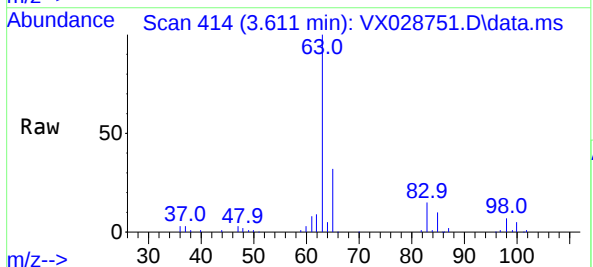
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBS01

Tgt Ion: 43 Resp: 712444
 Ion Ratio Lower Upper
 43 100
 86 11.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 21.788 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX028751.D
 Acq: 17 May 2022 12:39

Tgt Ion: 63 Resp: 94210
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.9 11.7
 100 4.9 2.4 7.2

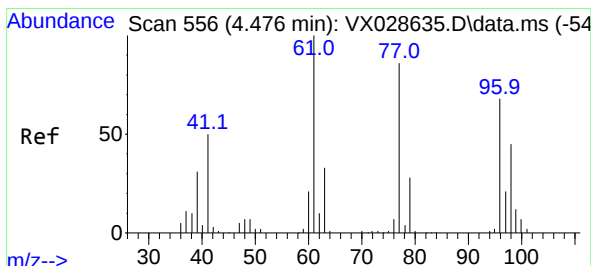
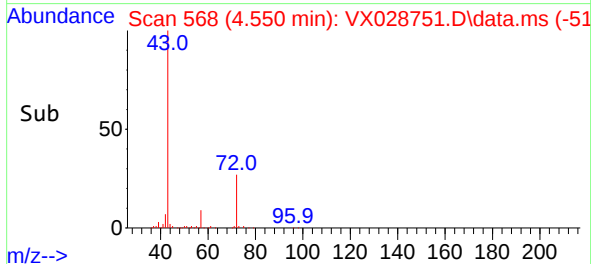
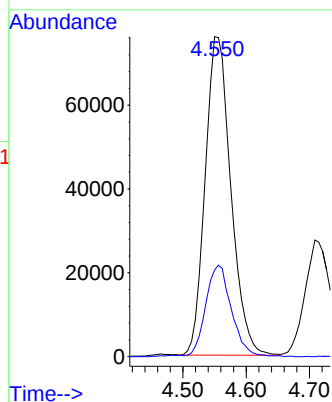
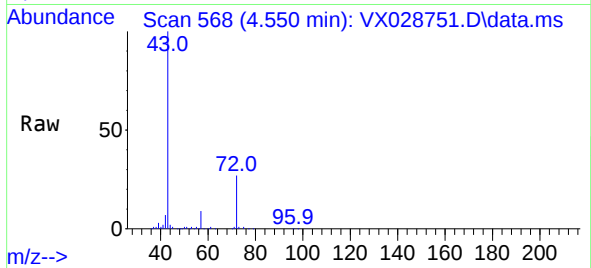




#25
2-Butanone
Concen: 110.895 ug/l
RT: 4.550 min Scan# 501
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

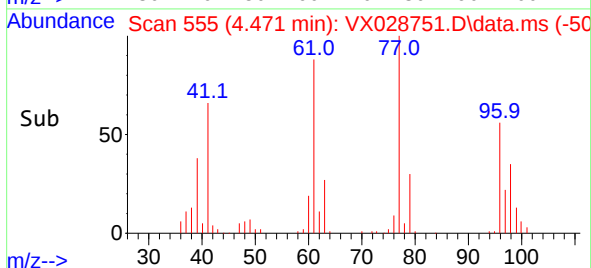
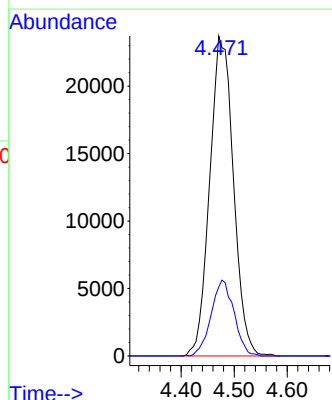
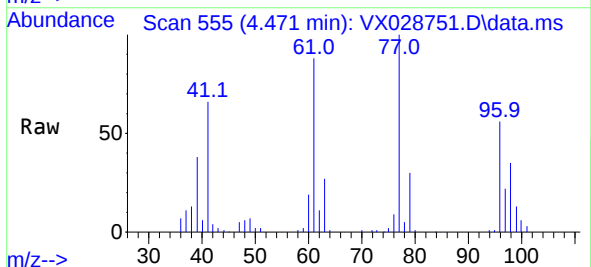
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 43 Resp: 214719
Ion Ratio Lower Upper
43 100
72 26.9 24.4 36.6



#26
2,2-Dichloropropane
Concen: 21.722 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.005 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 77 Resp: 73642
Ion Ratio Lower Upper
77 100
97 22.9 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 21.095 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

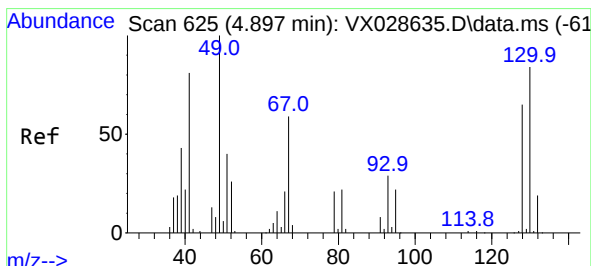
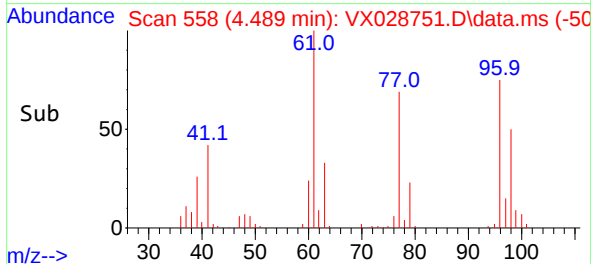
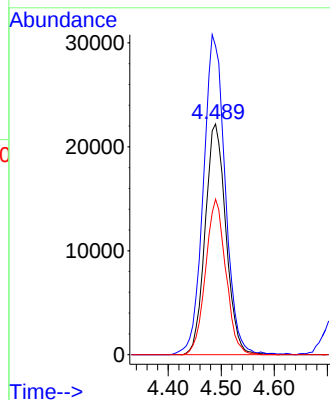
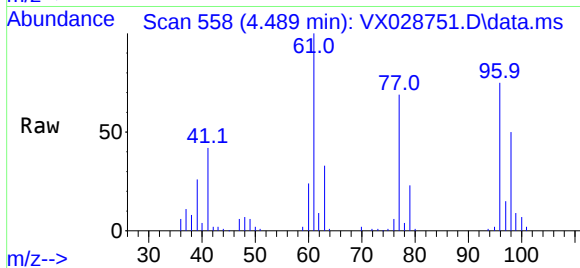
Tgt Ion: 96 Resp: 60223

Ion Ratio Lower Upper

96 100

61 145.9 0.0 283.8

98 65.8 0.0 129.8



#28

Bromochloromethane

Concen: 21.530 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.001 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

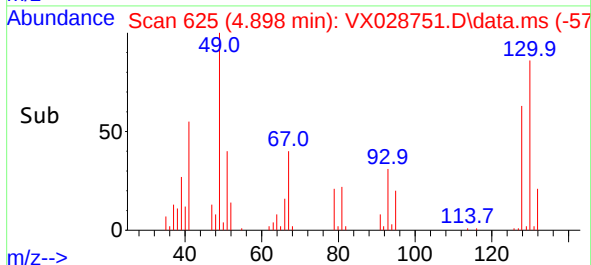
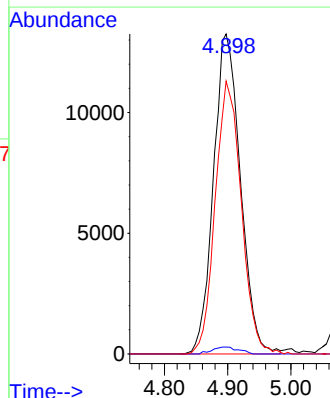
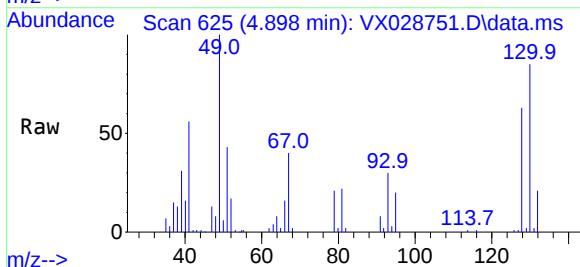
Tgt Ion: 49 Resp: 39186

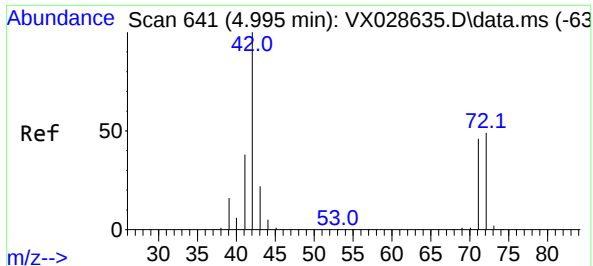
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.4

130 82.4 70.7 106.1





#29

Tetrahydrofuran

Concen: 105.210 ug/l

RT: 5.001 min Scan# 641

Delta R.T. 0.006 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

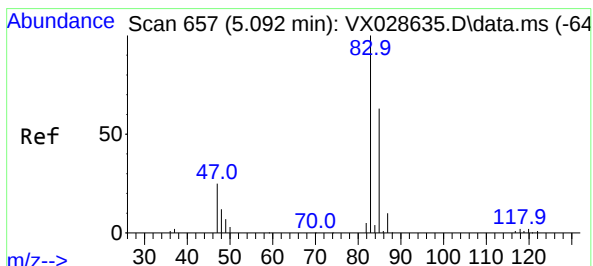
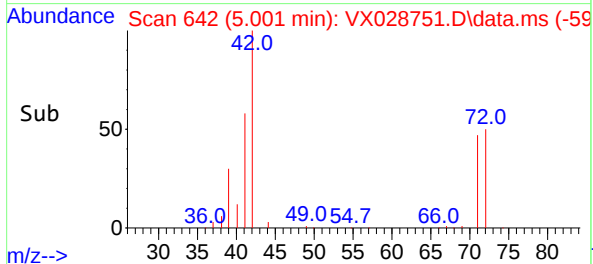
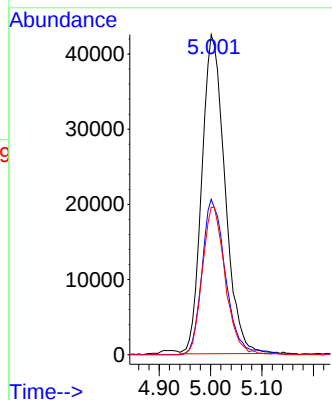
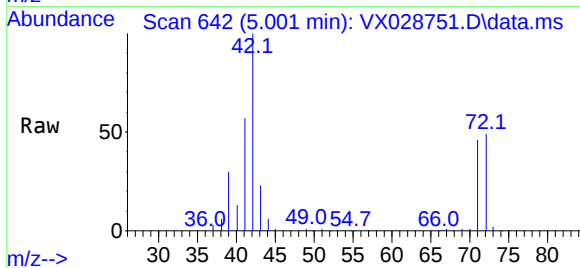
Tgt Ion: 42 Resp: 132415

Ion Ratio Lower Upper

42 100

72 49.8 44.1 66.1

71 45.9 40.5 60.7



#30

Chloroform

Concen: 21.722 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.007 min

Lab File: VX028751.D

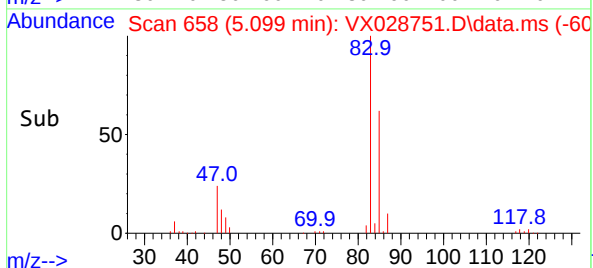
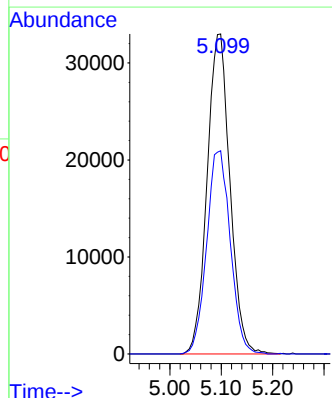
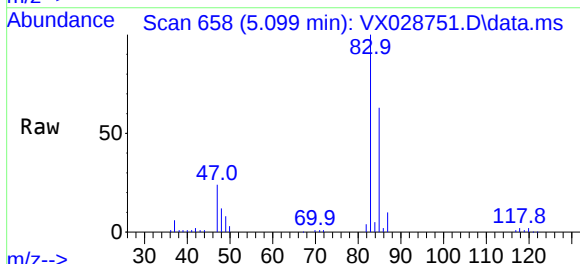
Acq: 17 May 2022 12:39

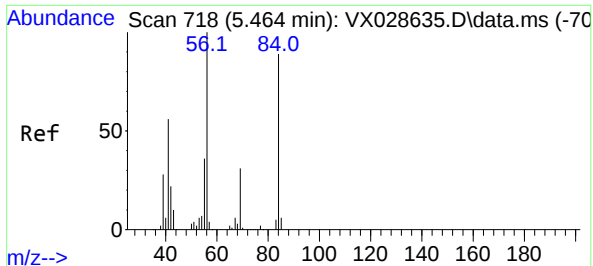
Tgt Ion: 83 Resp: 101653

Ion Ratio Lower Upper

83 100

85 63.5 52.7 79.1

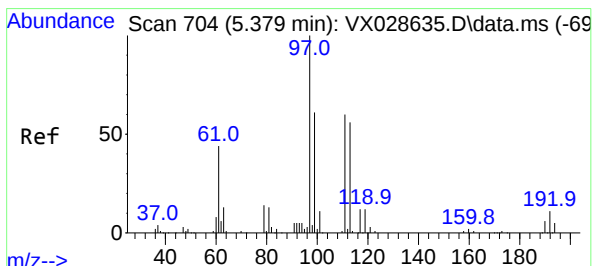
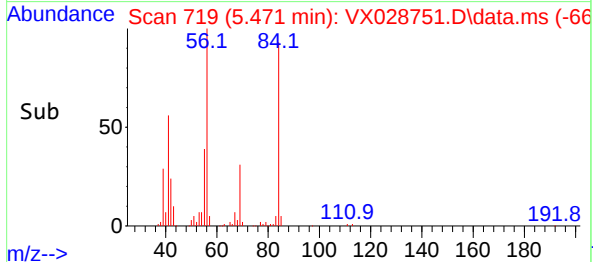
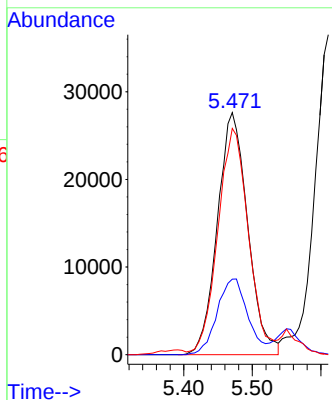
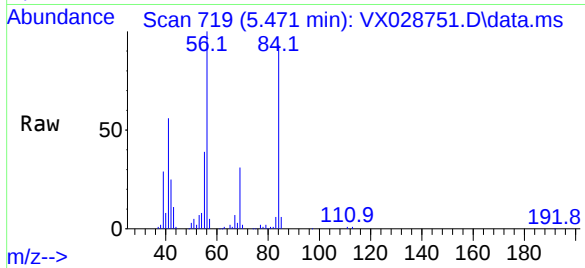




#31
Cyclohexane
Concen: 21.263 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

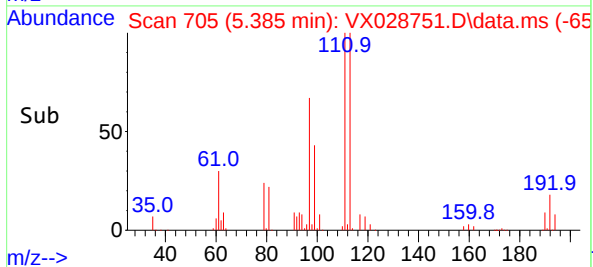
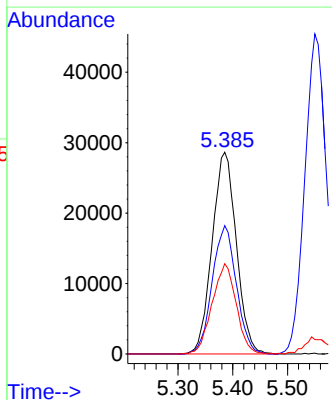
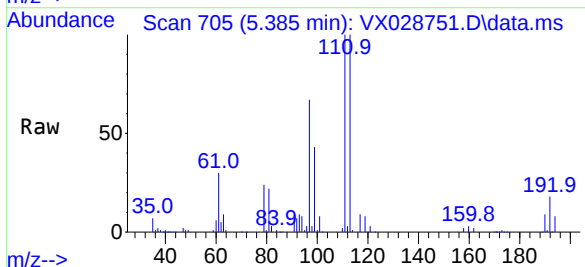
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

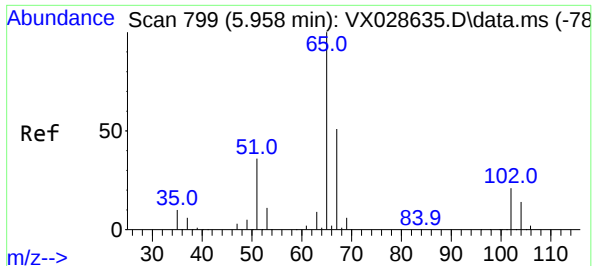
Tgt Ion: 56 Resp: 84830
Ion Ratio Lower Upper
56 100
69 31.2 26.7 40.1
84 91.4 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 21.529 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 97 Resp: 87954
Ion Ratio Lower Upper
97 100
99 63.5 51.8 77.6
61 44.4 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 52.675 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

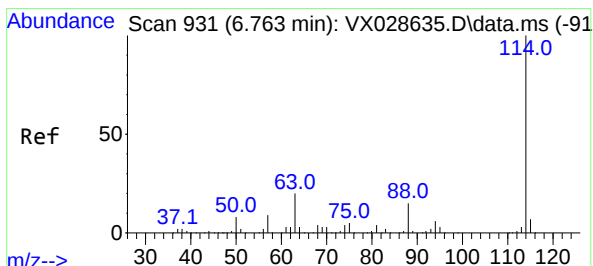
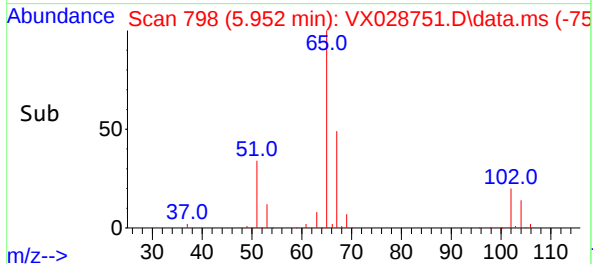
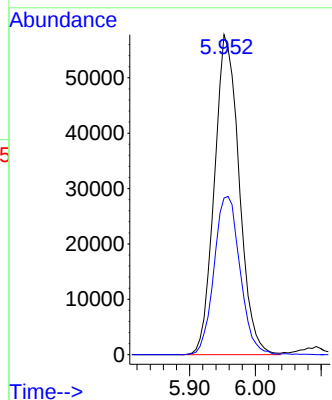
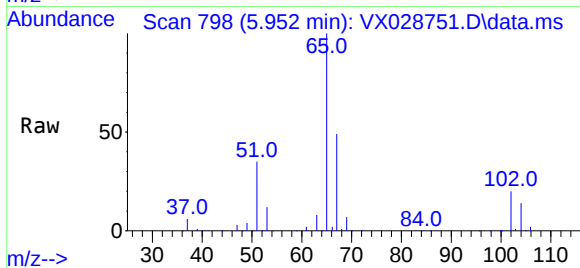
VX0517WBS01

Tgt Ion: 65 Resp: 151397

Ion Ratio Lower Upper

65 100

67 51.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

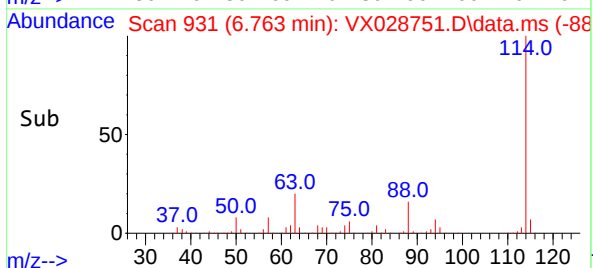
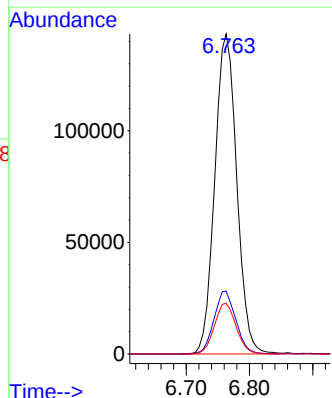
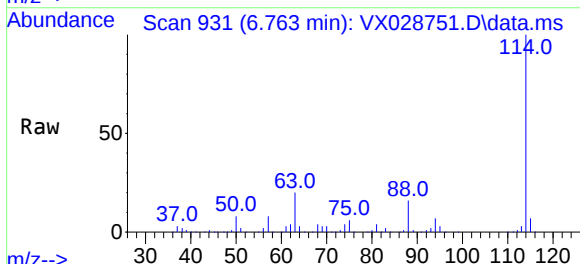
Tgt Ion: 114 Resp: 344994

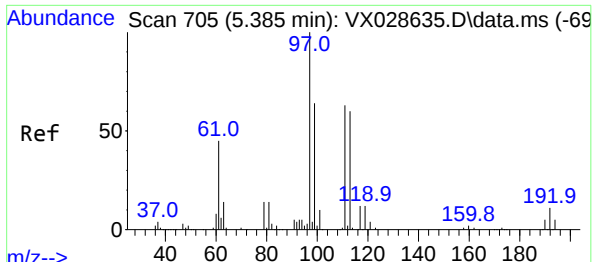
Ion Ratio Lower Upper

114 100

63 19.6 0.0 36.8

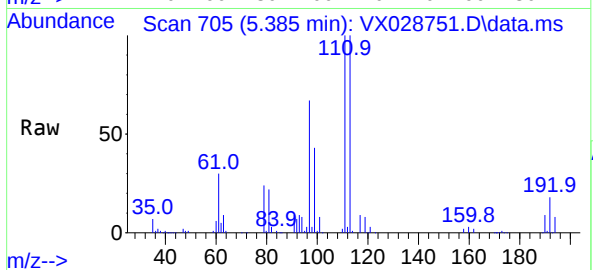
88 15.8 0.0 32.4



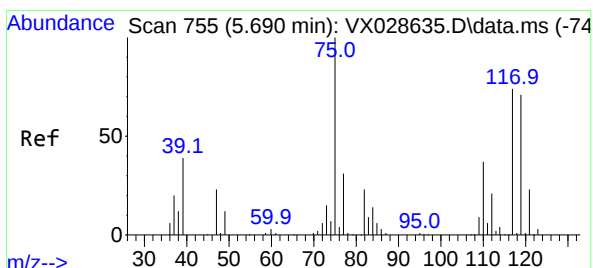
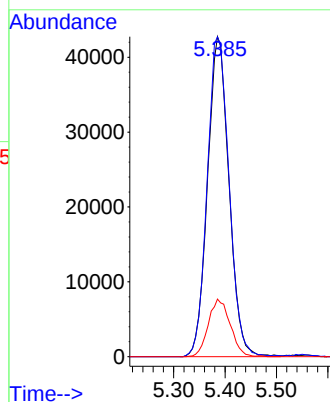
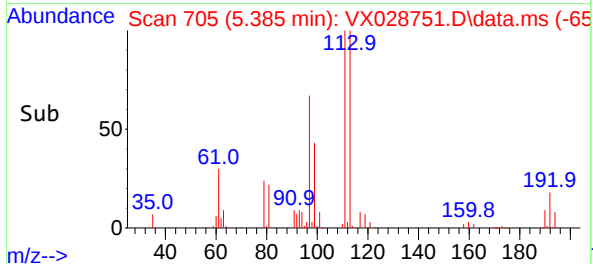


#35
Dibromofluoromethane
Concen: 54.730 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

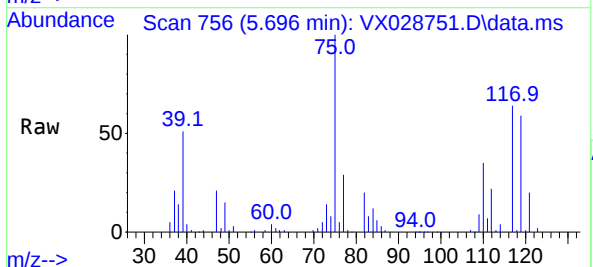
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01



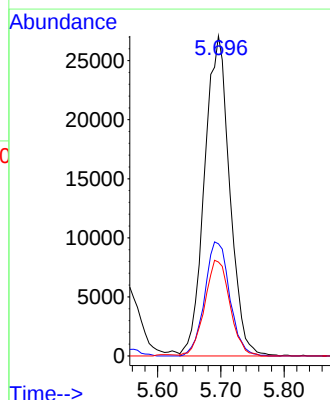
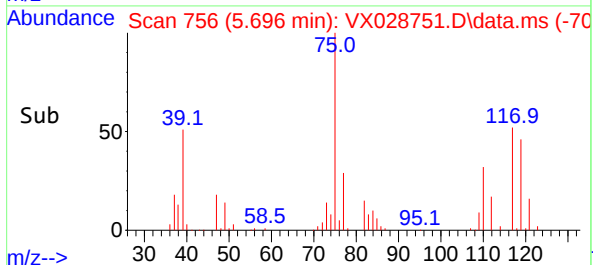
Tgt Ion:113 Resp: 123708
Ion Ratio Lower Upper
113 100
111 102.1 82.8 124.2
192 18.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 22.049 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39



Tgt Ion: 75 Resp: 74855
Ion Ratio Lower Upper
75 100
110 35.3 18.3 54.8
77 30.1 24.8 37.2

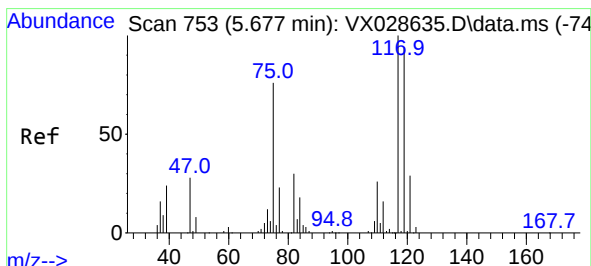
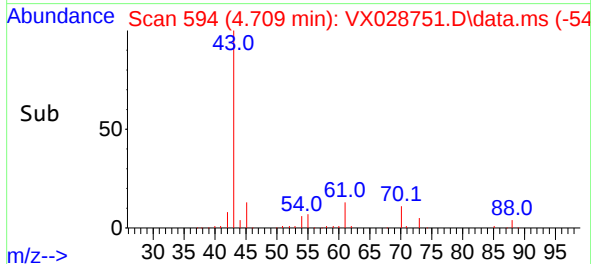
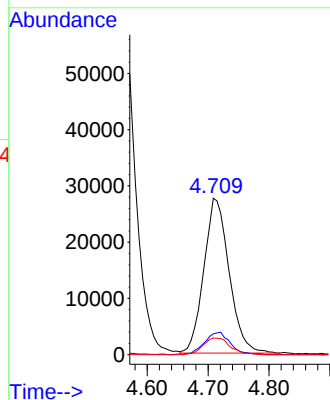
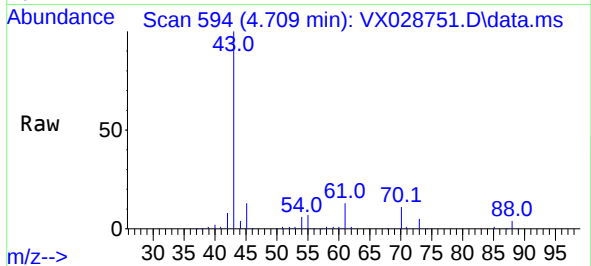




#37
Ethyl Acetate
Concen: 22.385 ug/l
RT: 4.709 min Scan# 594
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

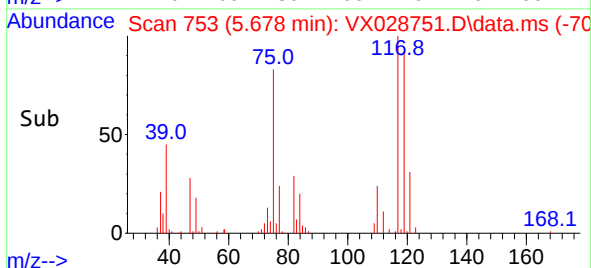
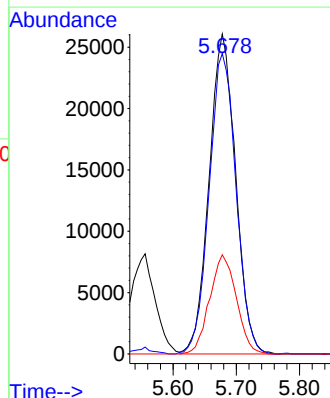
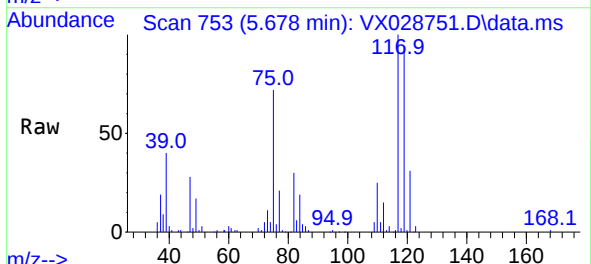
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

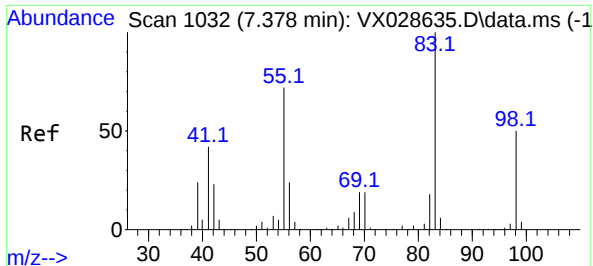
Tgt Ion:	43	Resp:	79377
Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.6	19.0
70	11.4	10.2	15.2



#38
Carbon Tetrachloride
Concen: 22.207 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:	117	Resp:	75874
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.3	115.9
121	31.0	24.2	36.2





#39

Methylcyclohexane

Concen: 23.669 ug/l

RT: 7.385 min Scan# 1032

Delta R.T. 0.007 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

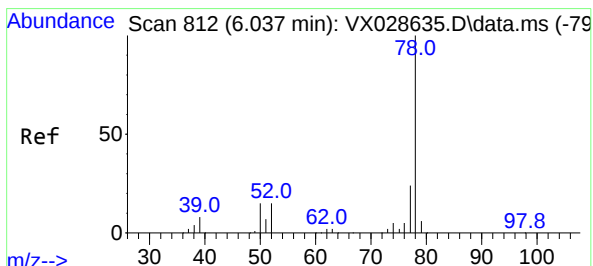
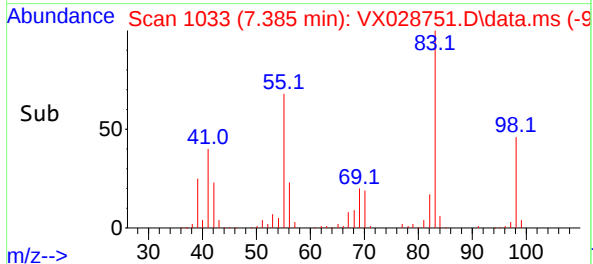
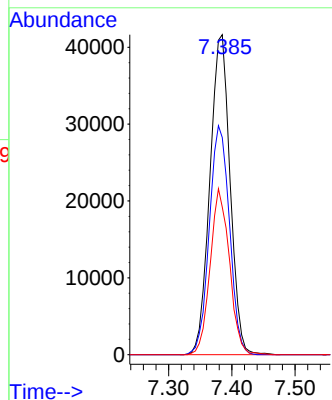
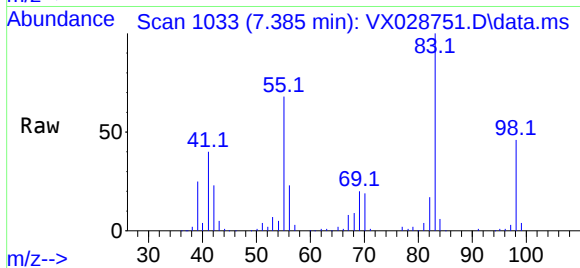
Tgt Ion: 83 Resp: 92155

Ion Ratio Lower Upper

83 100

55 67.9 54.6 81.8

98 46.1 37.4 56.2



#40

Benzene

Concen: 22.134 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX028751.D

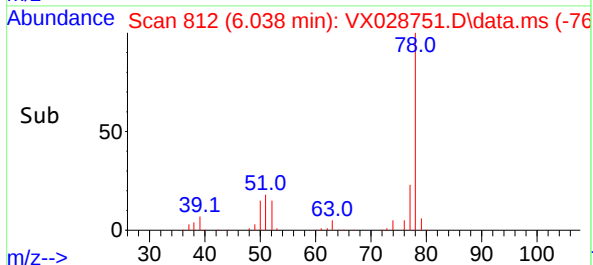
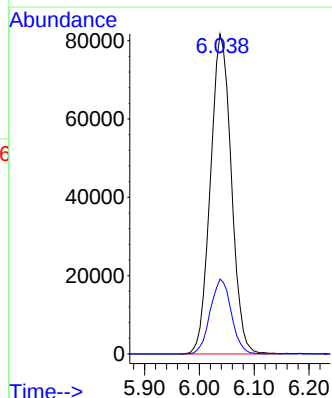
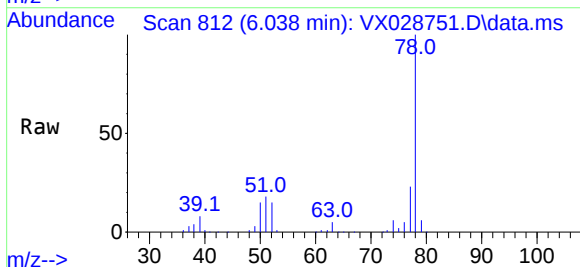
Acq: 17 May 2022 12:39

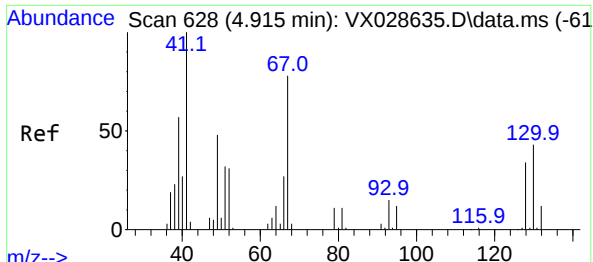
Tgt Ion: 78 Resp: 215966

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9



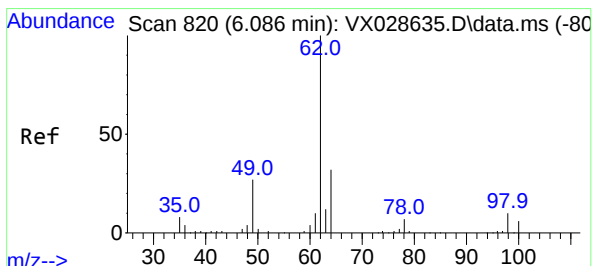
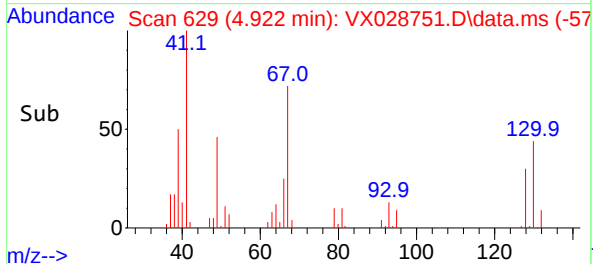
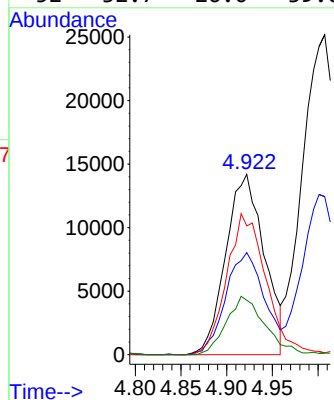
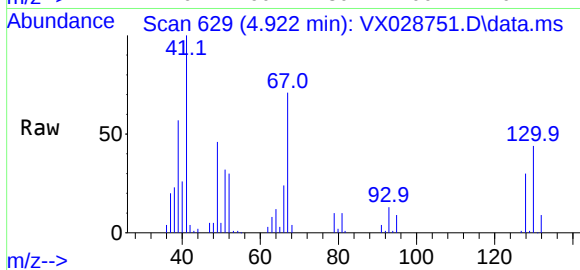


#41
Methacrylonitrile
Concen: 21.886 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 41 Resp: 41612

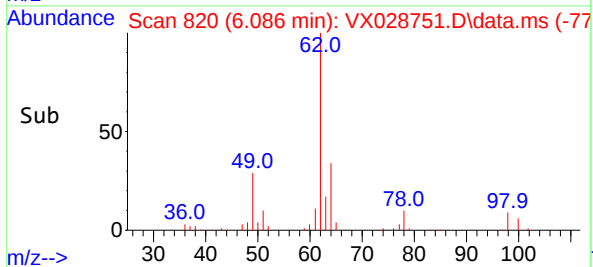
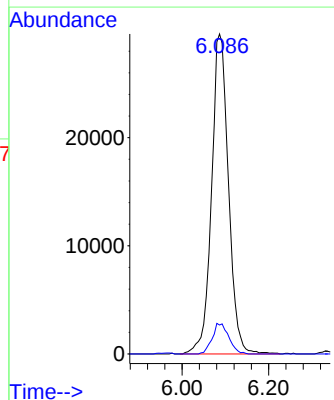
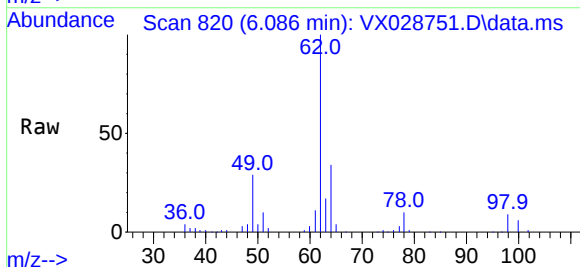
Ion	Ratio	Lower	Upper
41	100		
39	57.0	43.0	64.4
67	80.3	70.2	105.4
52	32.7	26.0	39.0

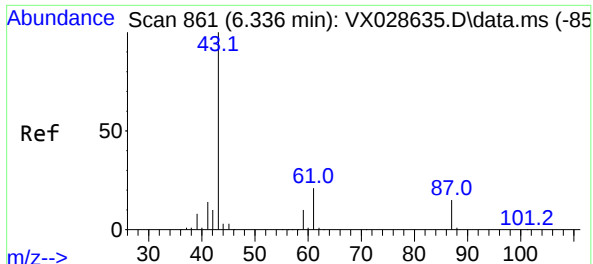


#42
1,2-Dichloroethane
Concen: 22.344 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 62 Resp: 80415

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.4

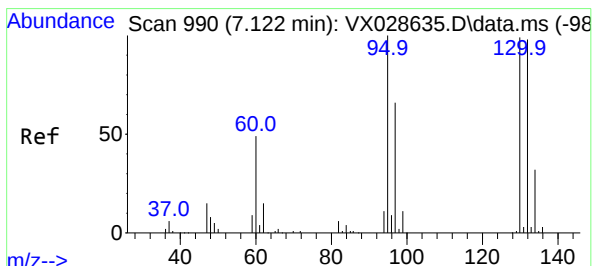
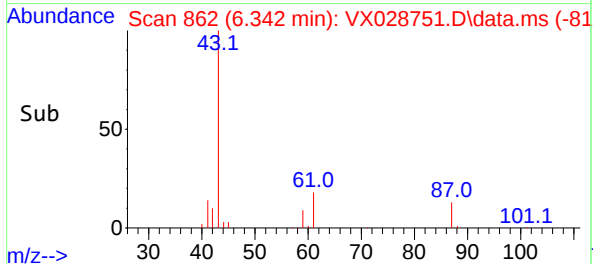
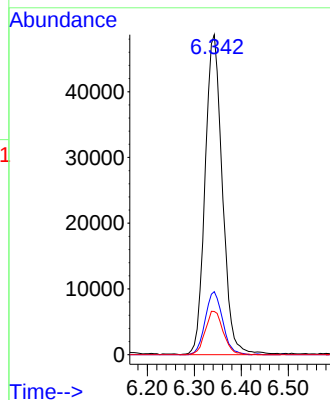
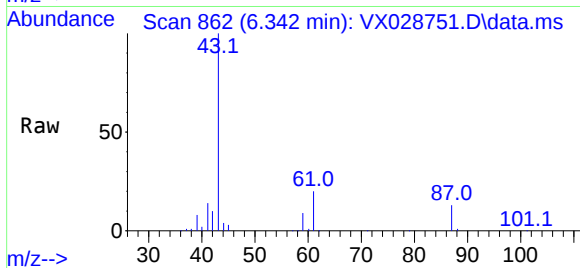




#43
Isopropyl Acetate
Concen: 22.407 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

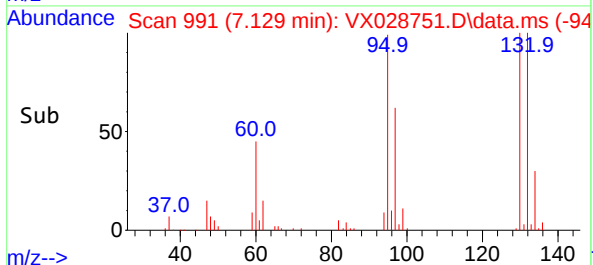
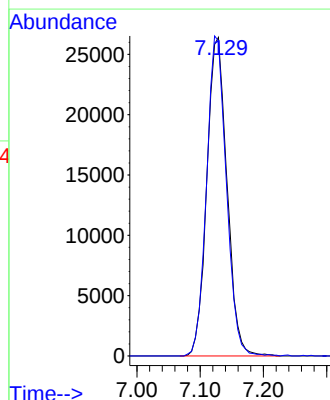
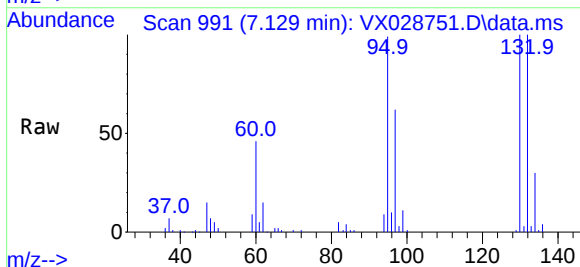
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 43 Resp: 124304
Ion Ratio Lower Upper
43 100
61 19.9 18.5 27.7
87 14.1 13.0 19.6



#44
Trichloroethene
Concen: 22.111 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:130 Resp: 58511
Ion Ratio Lower Upper
130 100
95 98.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 22.307 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

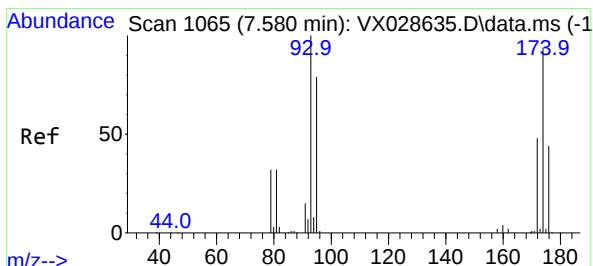
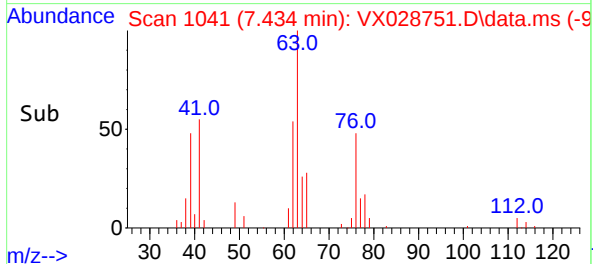
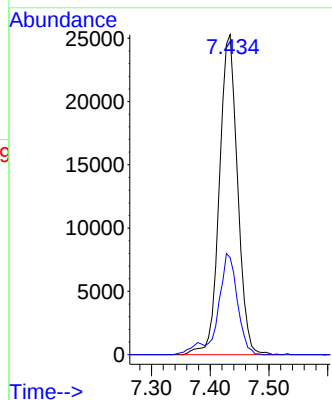
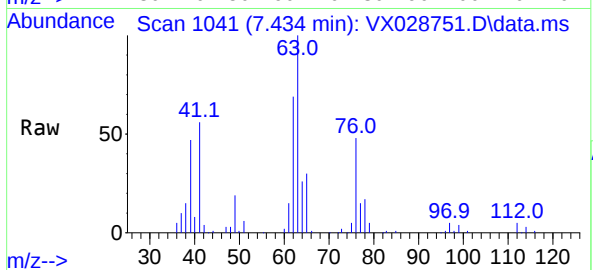
VX0517WBS01

Tgt Ion: 63 Resp: 54305

Ion Ratio Lower Upper

63 100

65 30.3 25.8 38.6



#46

Dibromomethane

Concen: 22.325 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

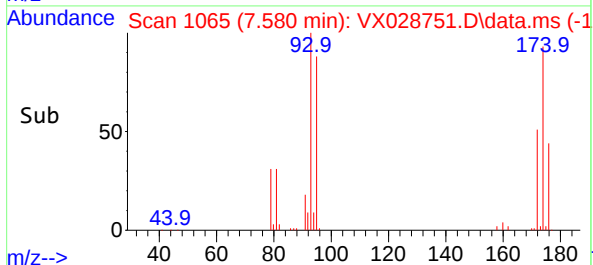
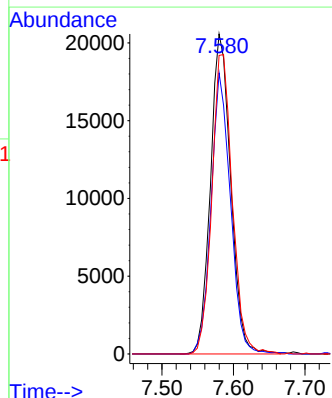
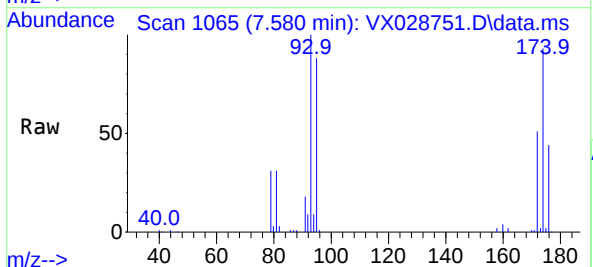
Tgt Ion: 93 Resp: 40586

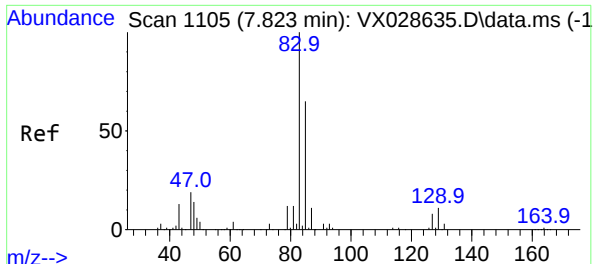
Ion Ratio Lower Upper

93 100

95 83.9 65.8 98.6

174 94.4 85.4 128.2

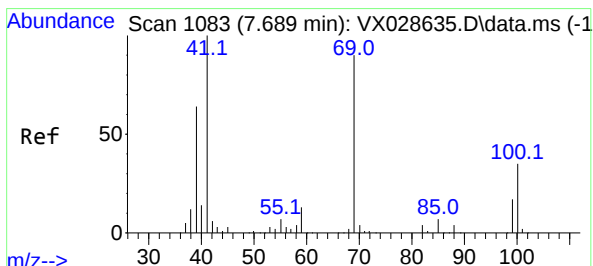
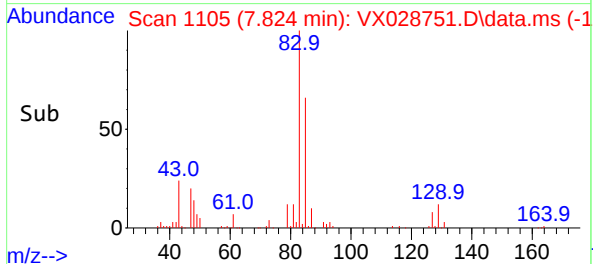
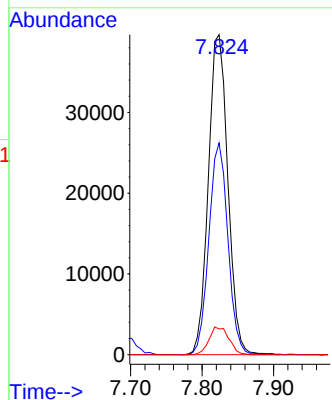
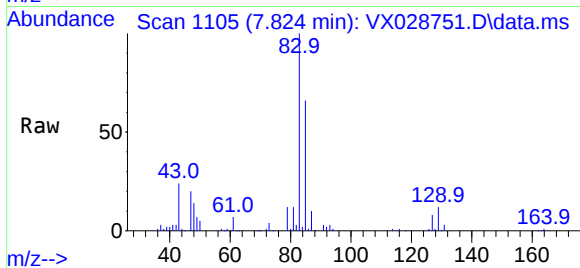




#47
Bromodichloromethane
Concen: 22.302 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

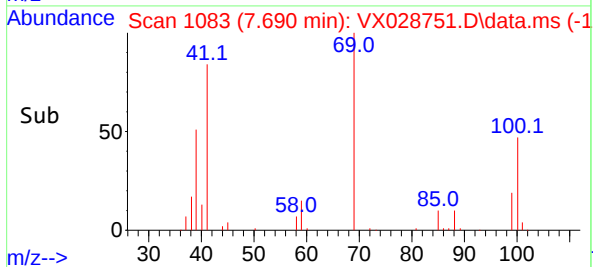
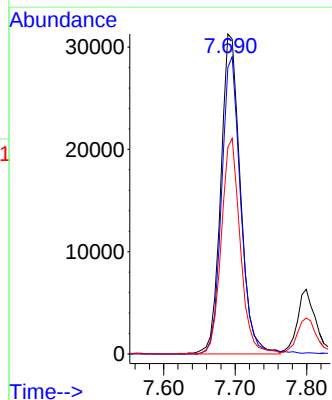
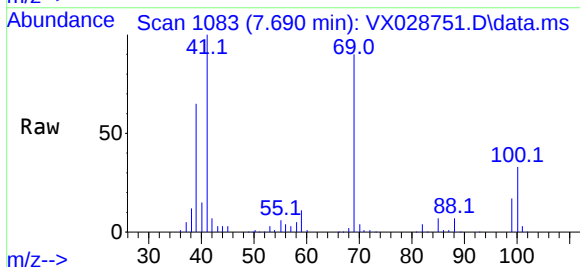
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

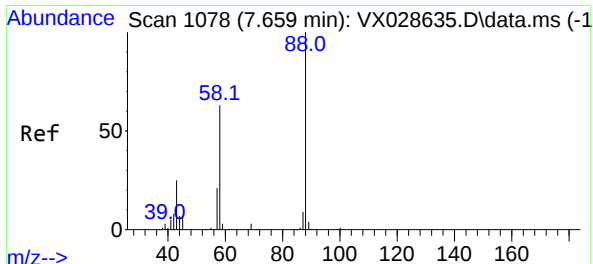
Tgt Ion: 83 Resp: 75275
Ion Ratio Lower Upper
83 100
85 66.1 52.2 78.2
127 8.0 6.8 10.2



#48
Methyl methacrylate
Concen: 22.140 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 41 Resp: 59333
Ion Ratio Lower Upper
41 100
69 90.8 82.5 123.7
39 65.2 43.8 65.8





#49

1,4-Dioxane

Concen: 429.225 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

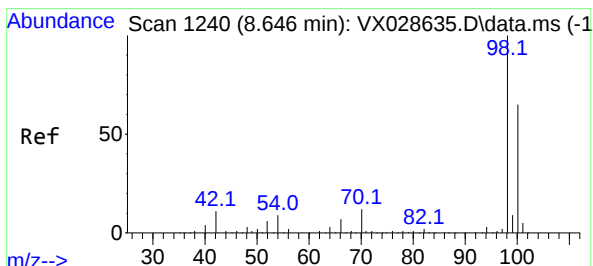
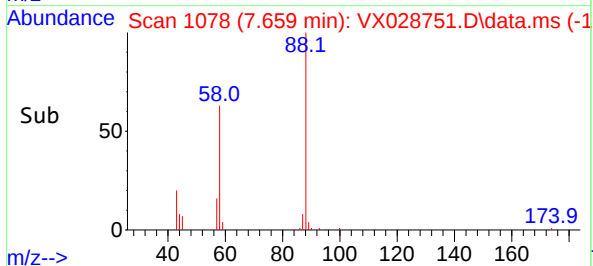
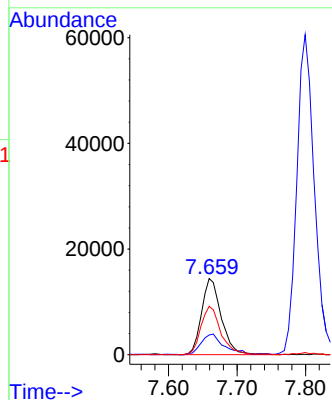
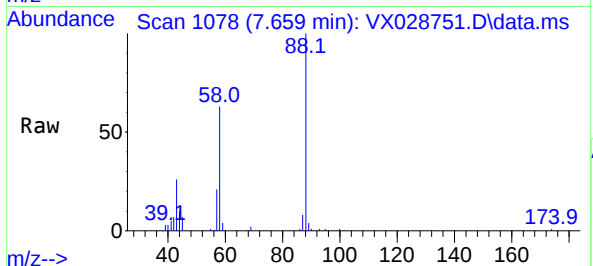
Tgt Ion: 88 Resp: 28736

Ion Ratio Lower Upper

88 100

43 31.5 21.9 32.9

58 64.5 53.7 80.5



#50

Toluene-d8

Concen: 54.822 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX028751.D

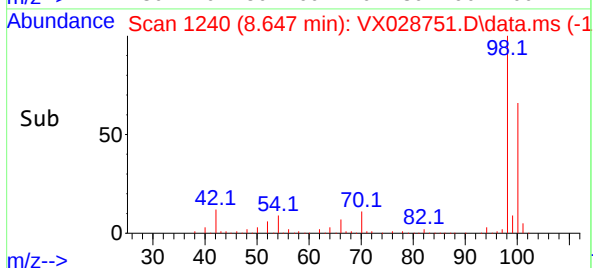
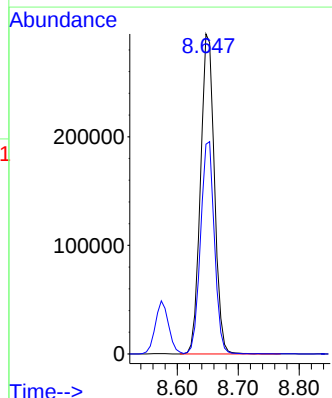
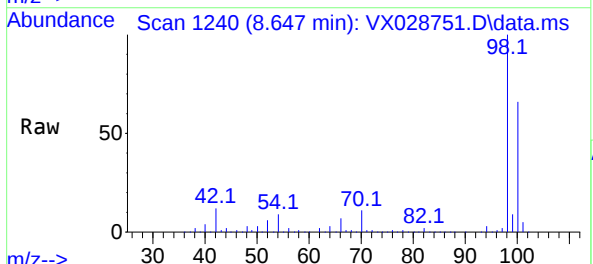
Acq: 17 May 2022 12:39

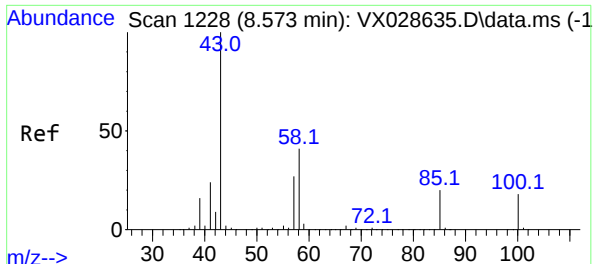
Tgt Ion: 98 Resp: 467187

Ion Ratio Lower Upper

98 100

100 66.1 52.6 78.8

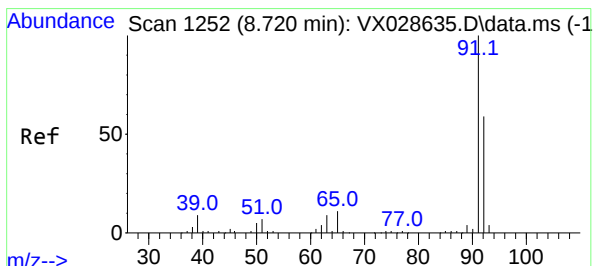
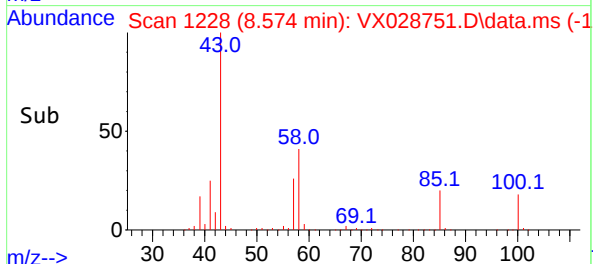
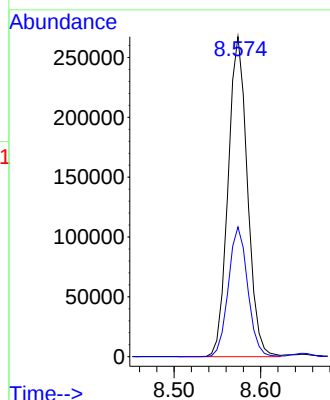
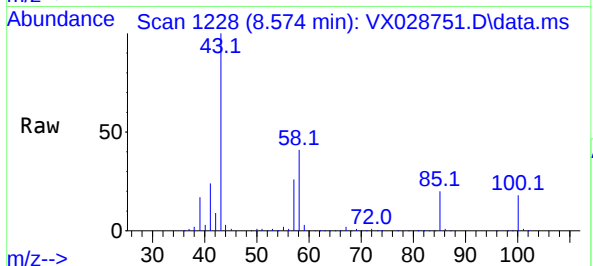




#51
4-Methyl-2-Pentanone
Concen: 113.313 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

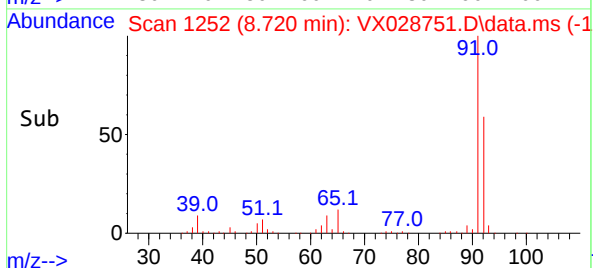
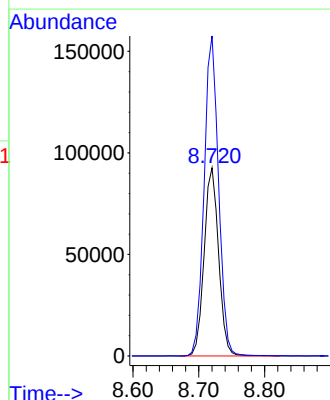
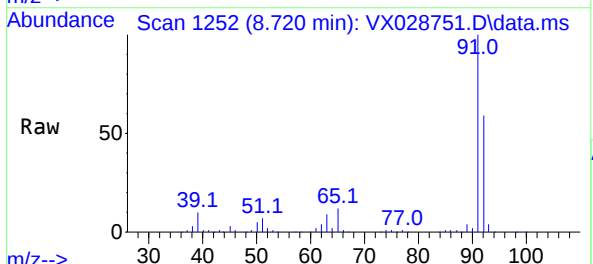
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

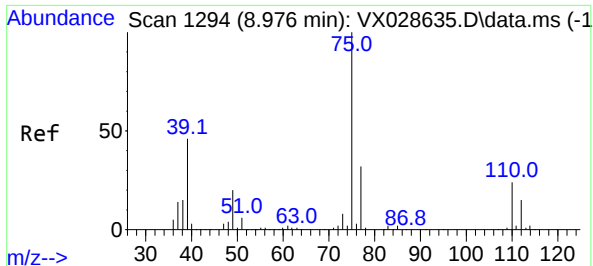
Tgt Ion: 43 Resp: 414060
Ion Ratio Lower Upper
43 100
58 40.6 36.1 54.1



#52
Toluene
Concen: 22.584 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 92 Resp: 141748
Ion Ratio Lower Upper
92 100
91 169.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 20.562 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

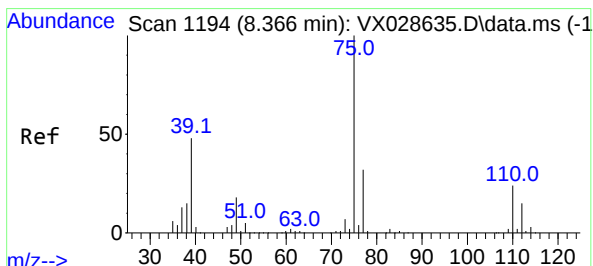
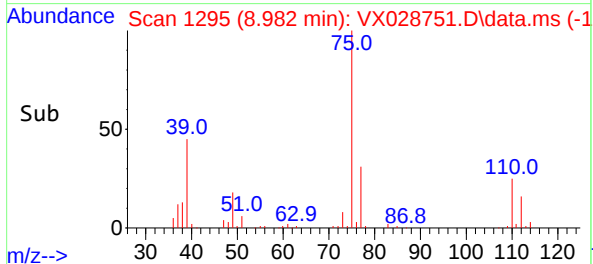
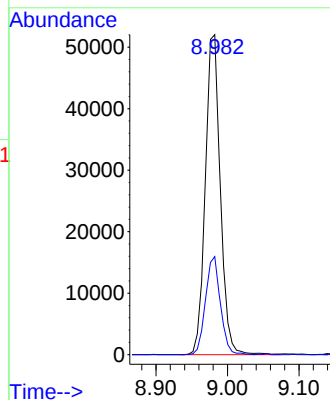
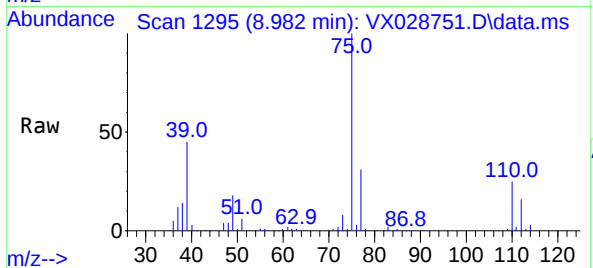
VX0517WBS01

Tgt Ion: 75 Resp: 76007

Ion Ratio Lower Upper

75 100

77 30.7 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 22.507 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

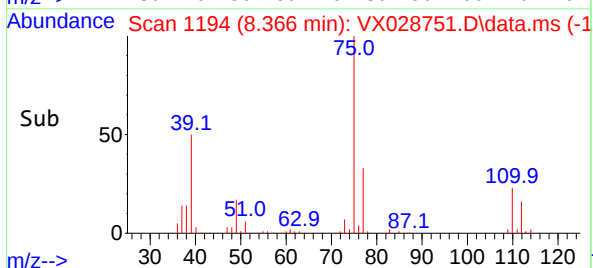
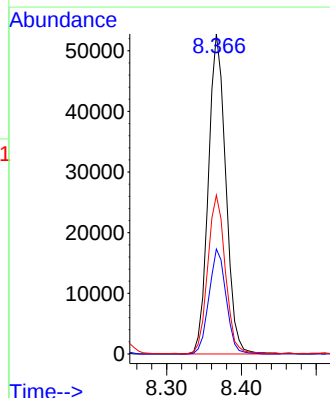
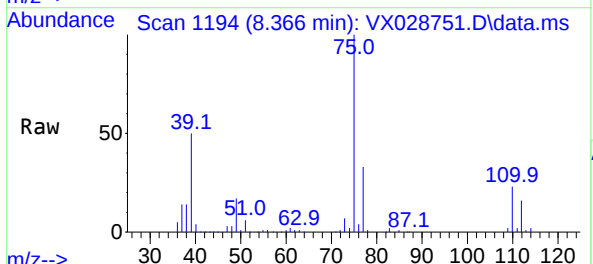
Tgt Ion: 75 Resp: 85479

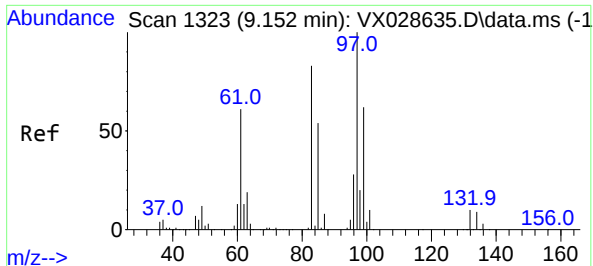
Ion Ratio Lower Upper

75 100

77 32.8 24.8 37.2

39 49.5 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 22.453 ug/l

RT: 9.153 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

Tgt Ion: 97 Resp: 57465

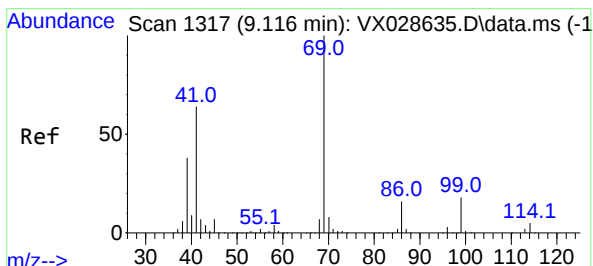
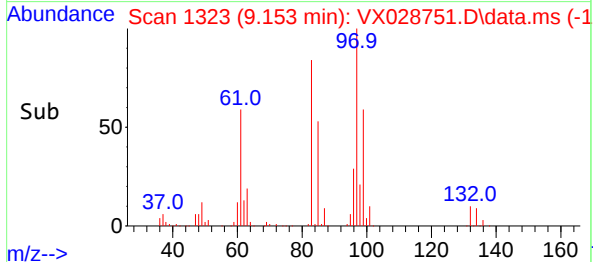
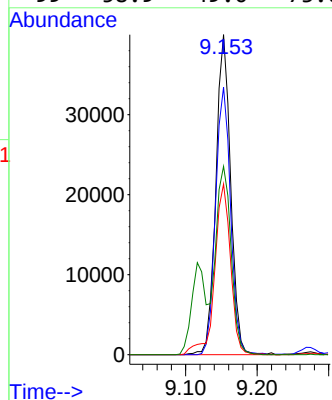
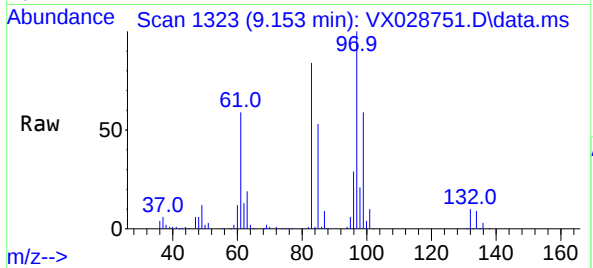
Ion Ratio Lower Upper

97 100

83 83.6 66.2 99.4

85 53.3 42.9 64.3

99 58.9 49.0 73.6



#56

Ethyl methacrylate

Concen: 21.884 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

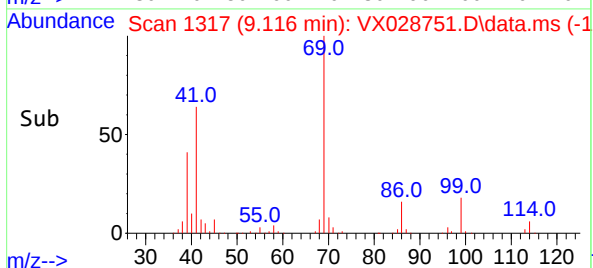
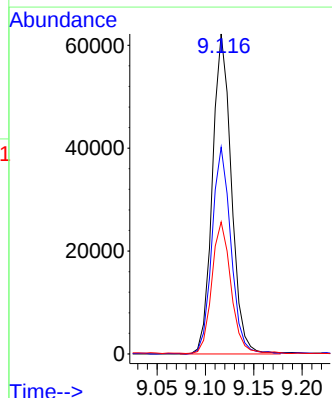
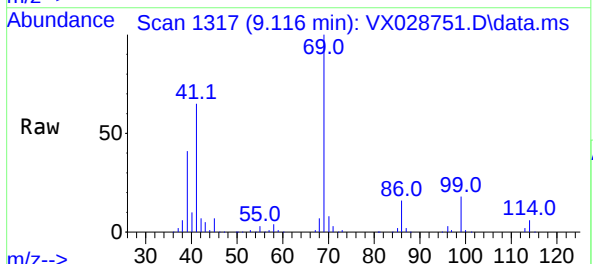
Tgt Ion: 69 Resp: 84818

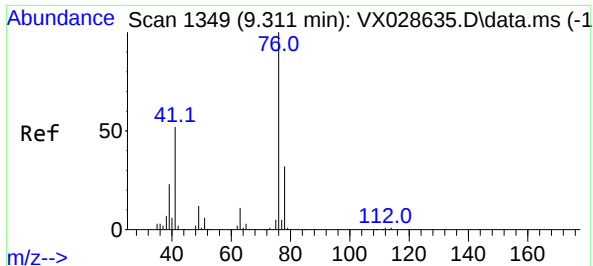
Ion Ratio Lower Upper

69 100

41 64.7 43.8 65.6

39 41.7 22.2 33.2#





#57

1,3-Dichloropropane

Concen: 22.553 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

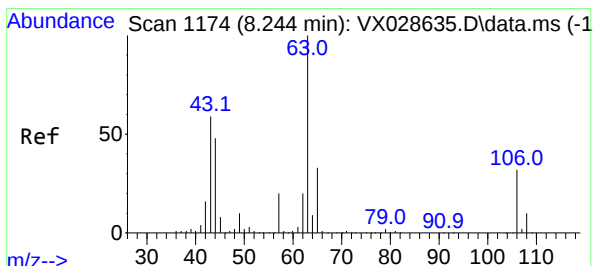
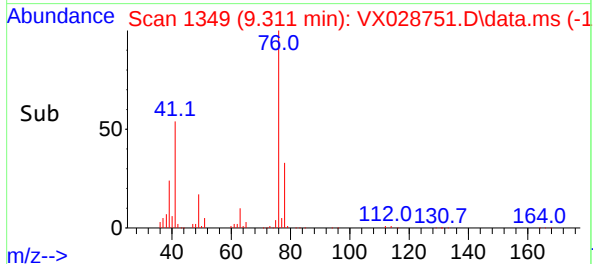
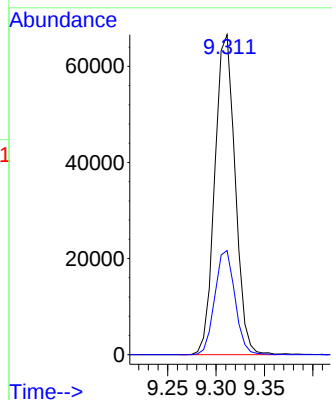
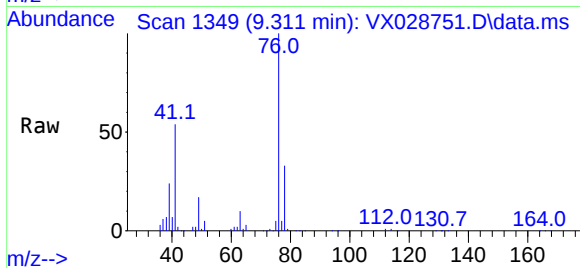
VX0517WBS01

Tgt Ion: 76 Resp: 97357

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 90.435 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.001 min

Lab File: VX028751.D

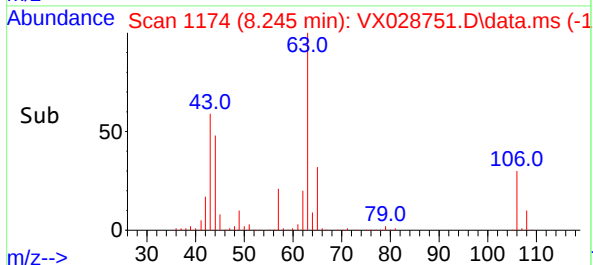
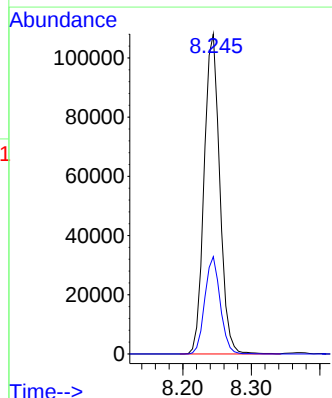
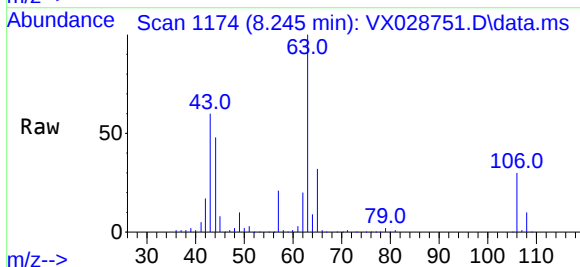
Acq: 17 May 2022 12:39

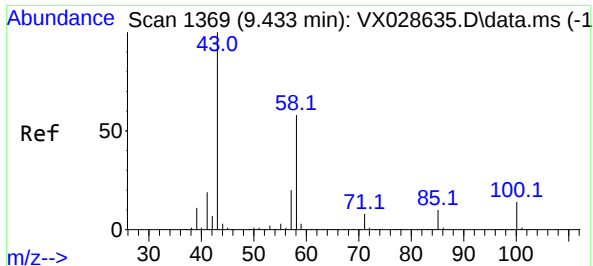
Tgt Ion: 63 Resp: 171603

Ion Ratio Lower Upper

63 100

106 29.9 23.9 35.9





#59

2-Hexanone

Concen: 112.979 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

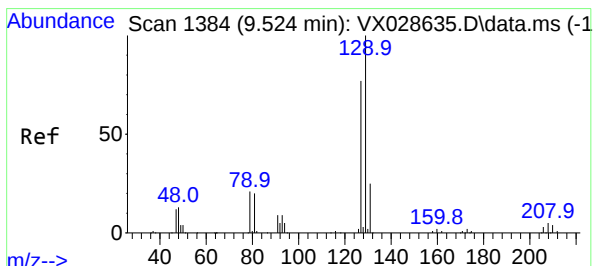
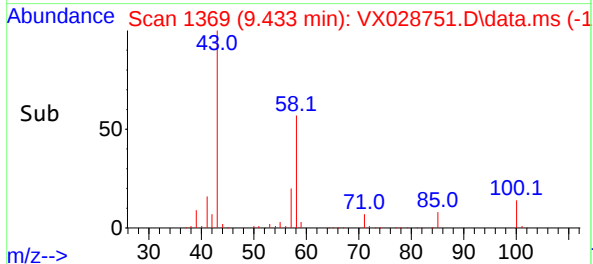
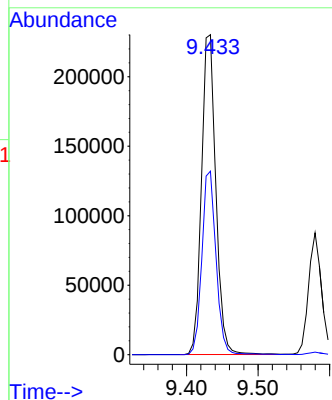
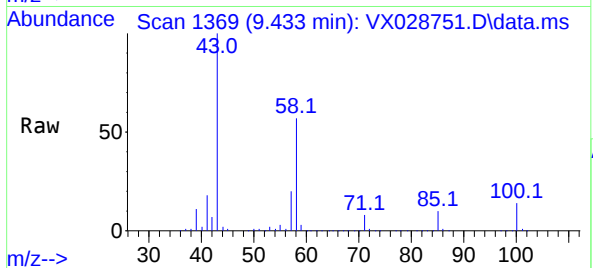
VX0517WBS01

Tgt Ion: 43 Resp: 320746

Ion Ratio Lower Upper

43 100

58 56.7 31.9 95.7



#60

Dibromochloromethane

Concen: 22.542 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.005 min

Lab File: VX028751.D

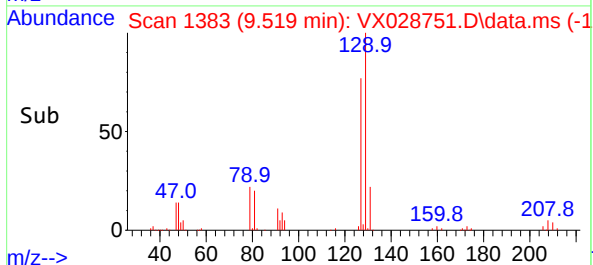
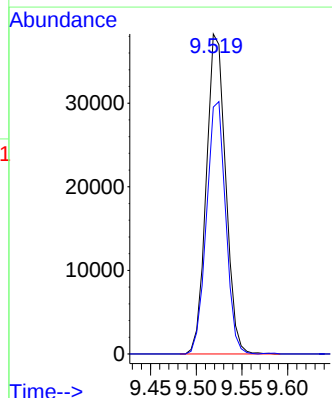
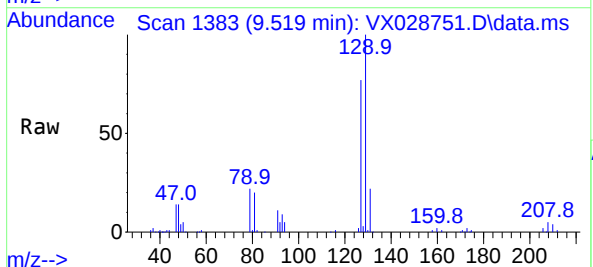
Acq: 17 May 2022 12:39

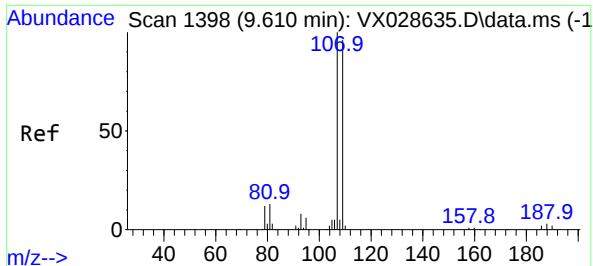
Tgt Ion: 129 Resp: 56266

Ion Ratio Lower Upper

129 100

127 78.0 40.3 120.8





#61

1,2-Dibromoethane

Concen: 22.633 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

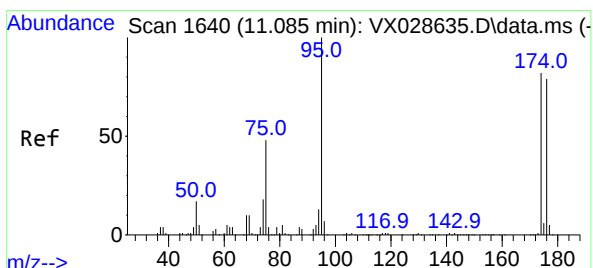
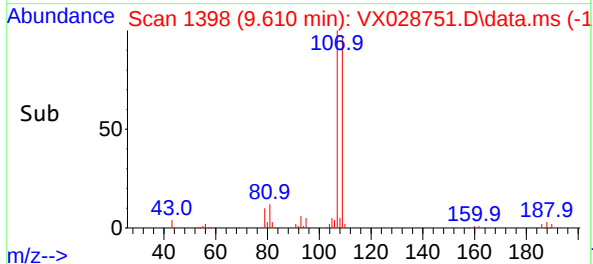
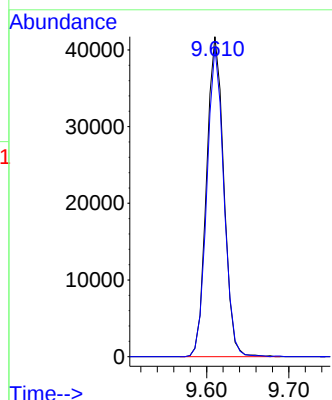
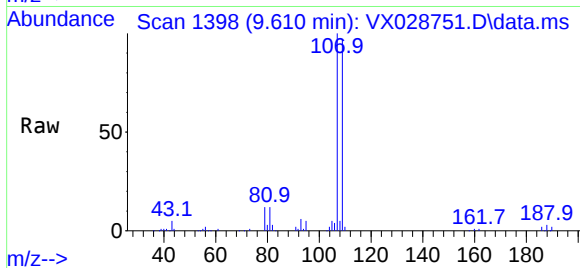
VX0517WBS01

Tgt Ion:107 Resp: 60840

Ion Ratio Lower Upper

107 100

109 94.9 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 53.852 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

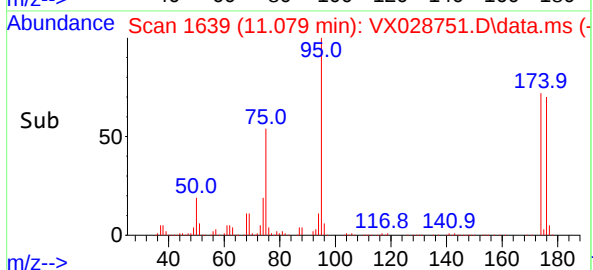
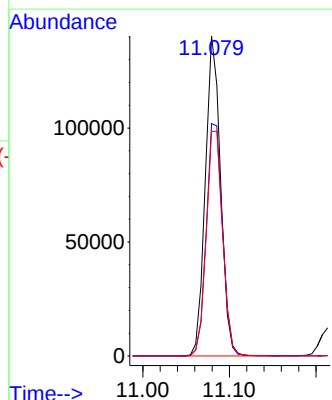
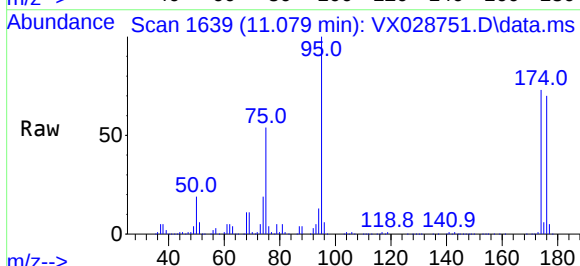
Tgt Ion: 95 Resp: 171410

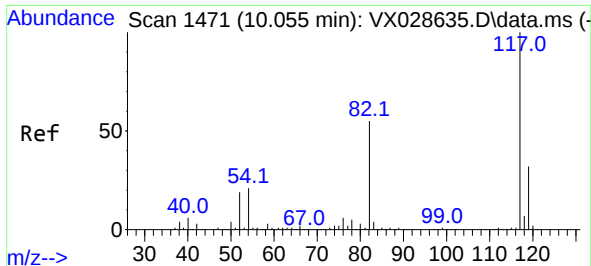
Ion Ratio Lower Upper

95 100

174 77.6 0.0 163.0

176 75.2 0.0 155.0

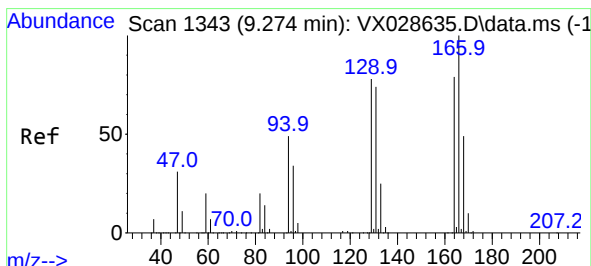
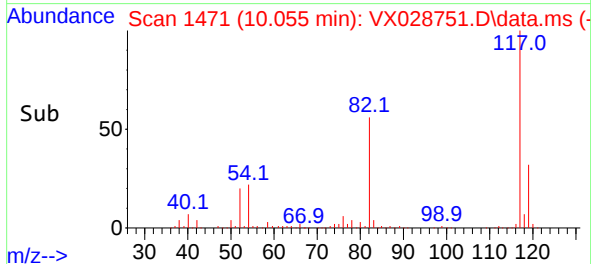
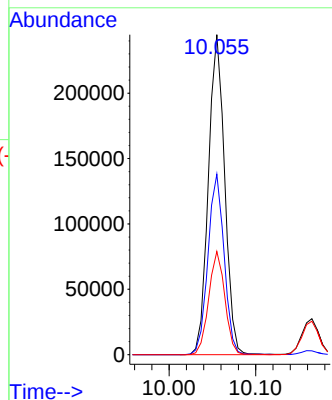
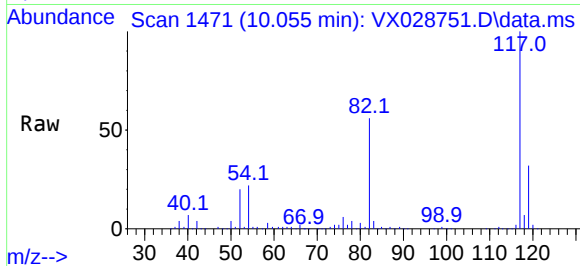




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

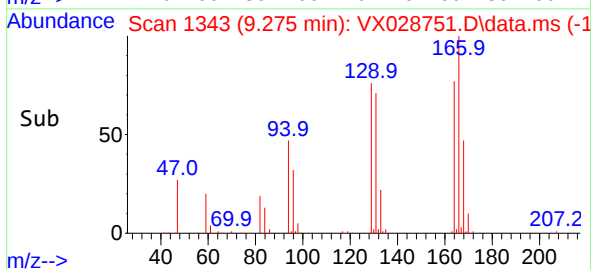
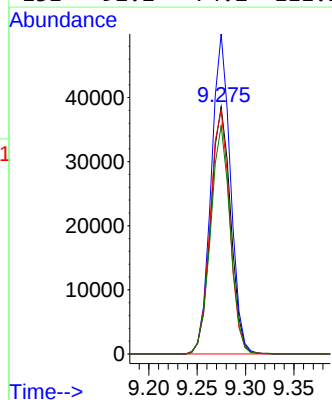
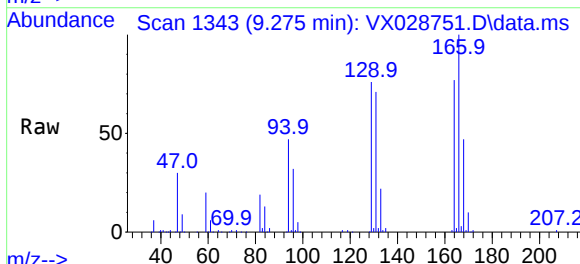
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion:117 Resp: 319490
Ion Ratio Lower Upper
117 100
82 56.4 41.8 62.8
119 32.2 24.8 37.2



#64
Tetrachloroethene
Concen: 22.970 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:164 Resp: 55418
Ion Ratio Lower Upper
164 100
166 129.4 101.2 151.8
129 98.5 73.0 109.4
131 92.2 74.2 111.2

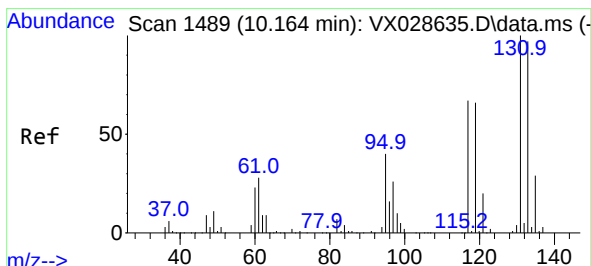
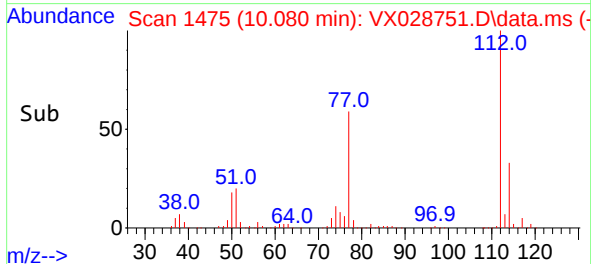
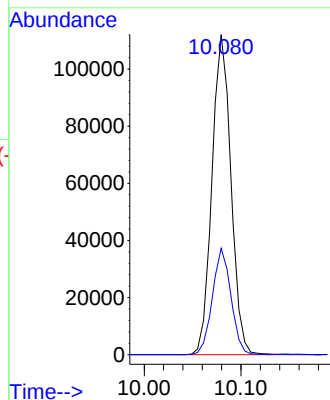
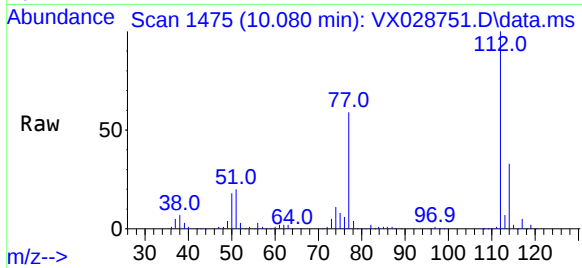




#65
Chlorobenzene
Concen: 22.536 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

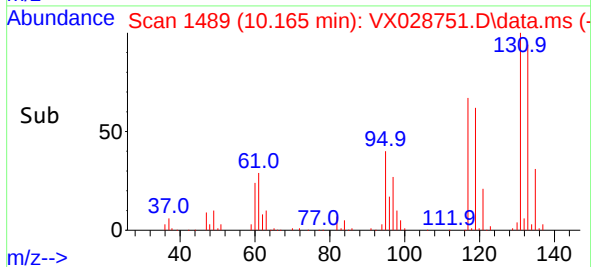
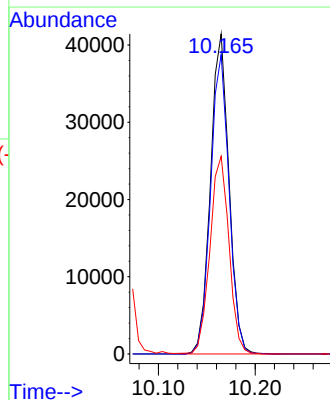
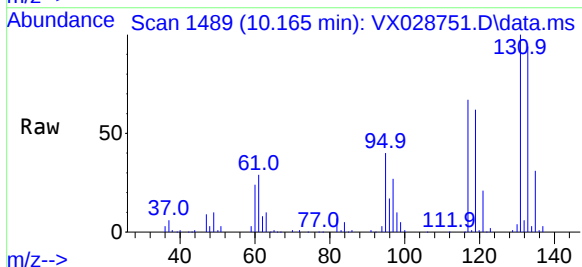
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

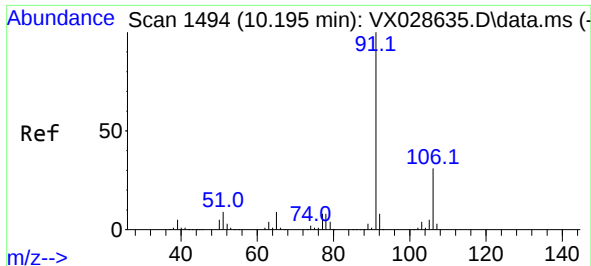
Tgt Ion:112 Resp: 152745
Ion Ratio Lower Upper
112 100
114 33.3 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 22.937 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:131 Resp: 55071
Ion Ratio Lower Upper
131 100
133 93.4 48.3 144.8
119 63.6 32.6 98.0

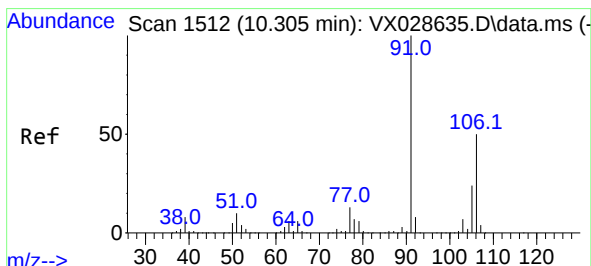
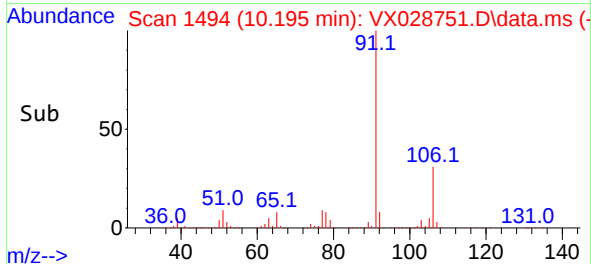
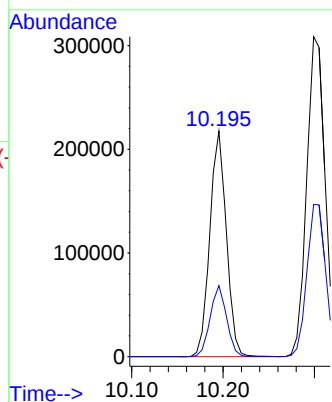
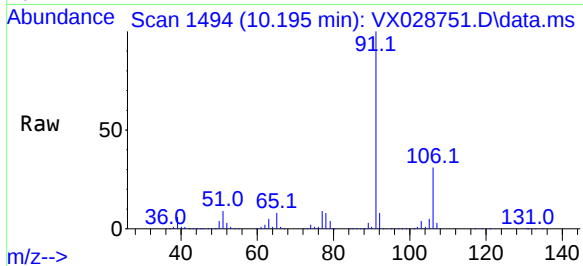




#67
Ethyl Benzene
Concen: 22.465 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

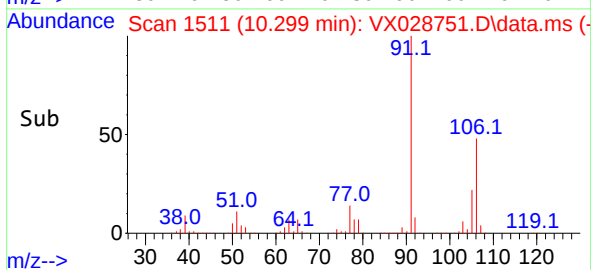
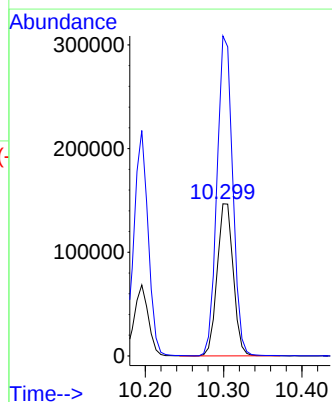
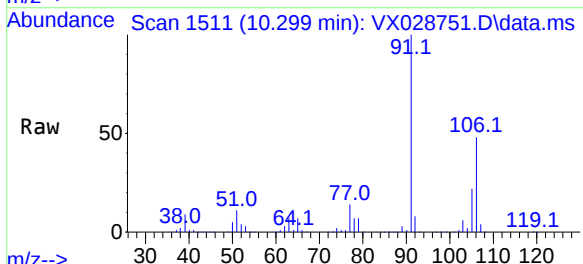
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

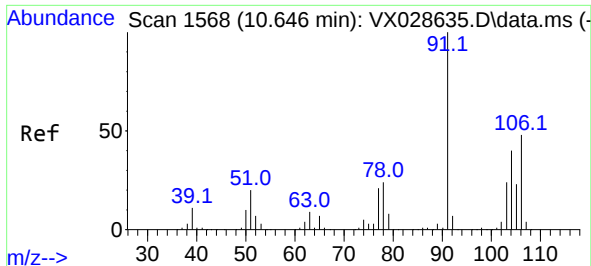
Tgt Ion: 91 Resp: 272913
Ion Ratio Lower Upper
91 100
106 31.5 24.6 36.8



#68
m/p-Xylenes
Concen: 44.261 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 106 Resp: 209344
Ion Ratio Lower Upper
106 100
91 206.2 160.4 240.6

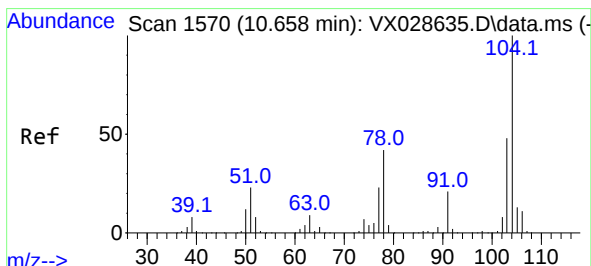
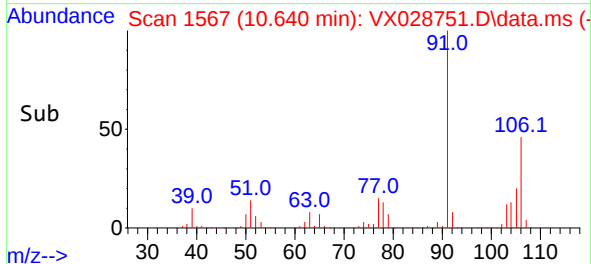
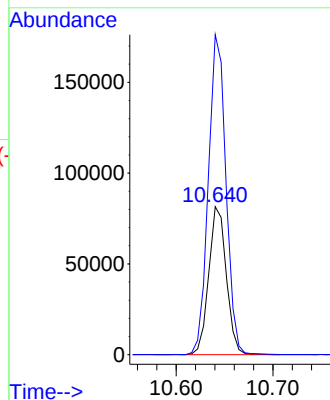
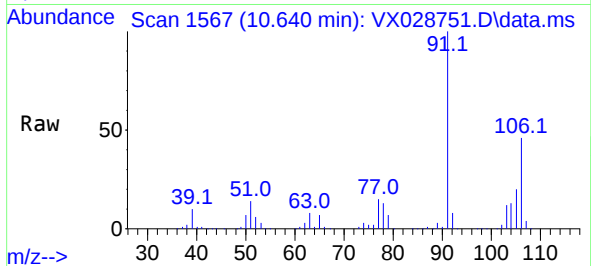




#69
o-Xylene
Concen: 22.051 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

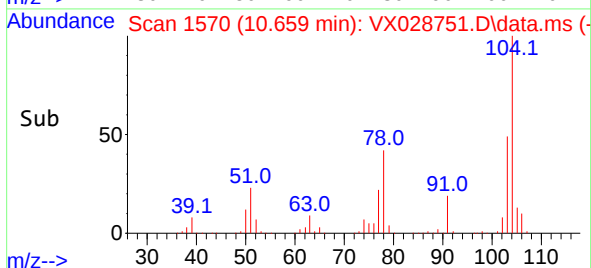
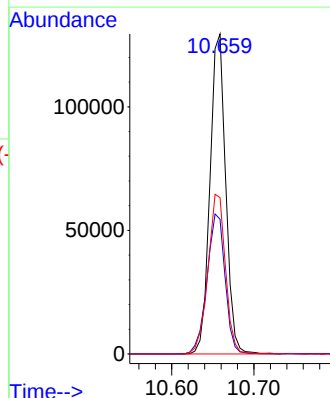
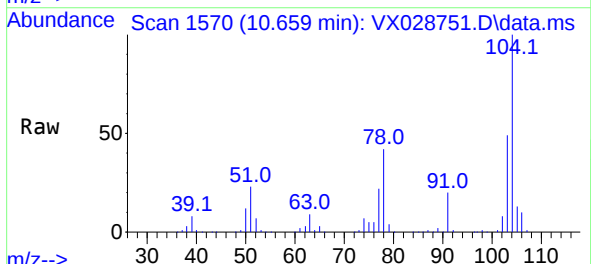
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

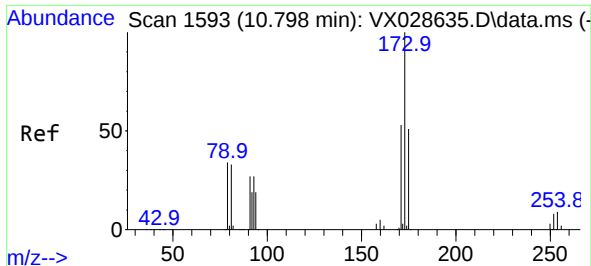
Tgt Ion:106 Resp: 102683
Ion Ratio Lower Upper
106 100
91 217.1 106.1 318.1



#70
Styrene
Concen: 22.780 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:104 Resp: 172269
Ion Ratio Lower Upper
104 100
78 50.3 38.6 57.8
103 55.4 43.8 65.8

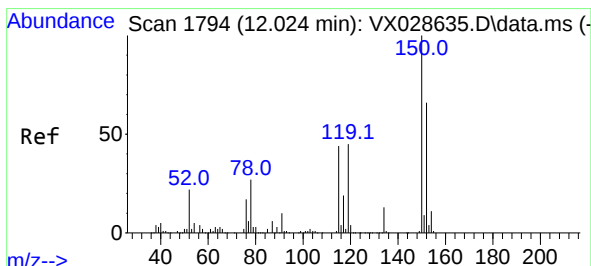
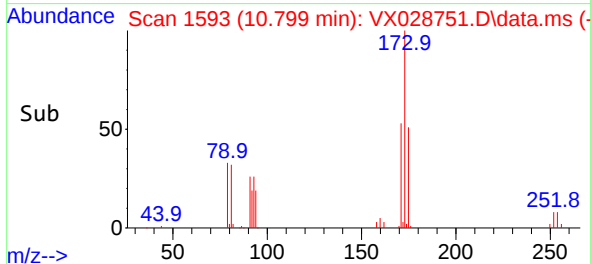
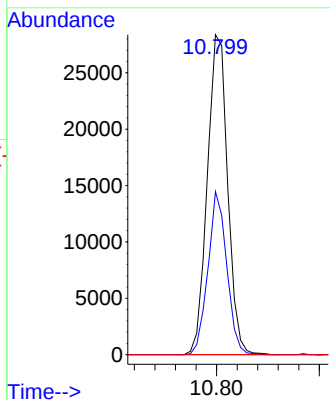
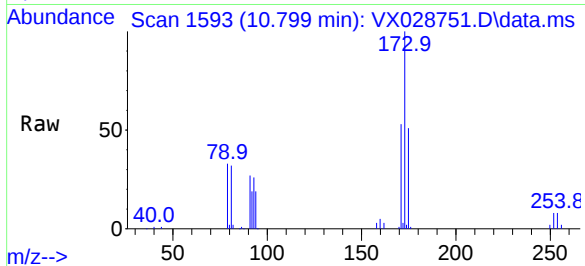




#71
Bromoform
Concen: 20.773 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

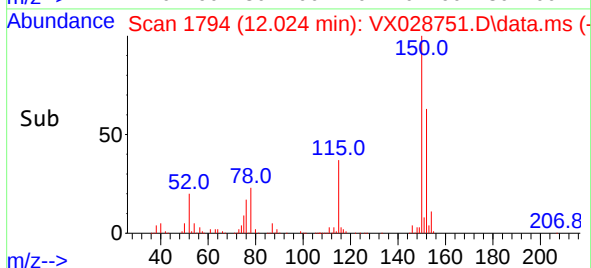
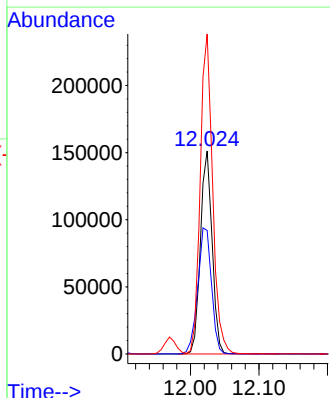
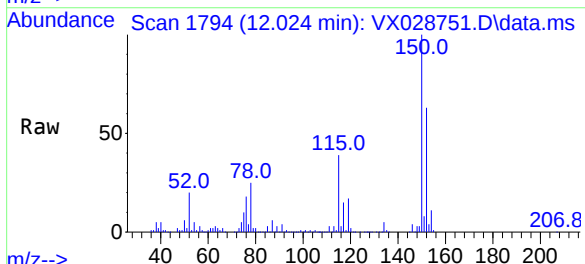
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

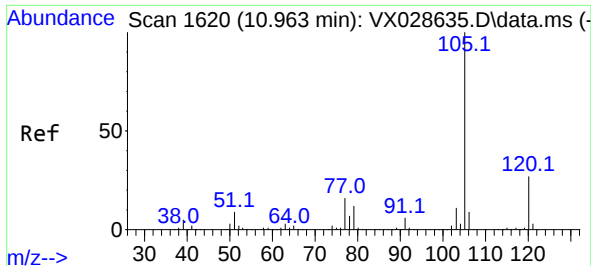
Tgt Ion:173 Resp: 39097
Ion Ratio Lower Upper
173 100
175 47.2 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:152 Resp: 179873
Ion Ratio Lower Upper
152 100
115 73.0 37.5 112.7
150 166.5 0.0 338.2

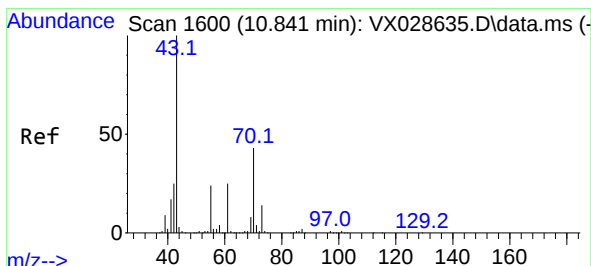
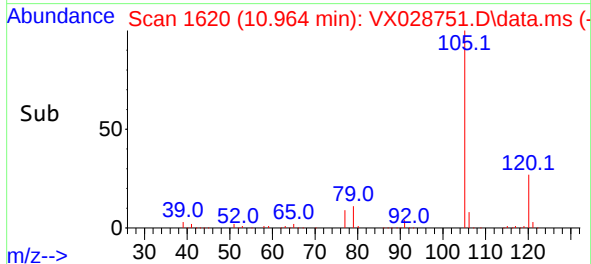
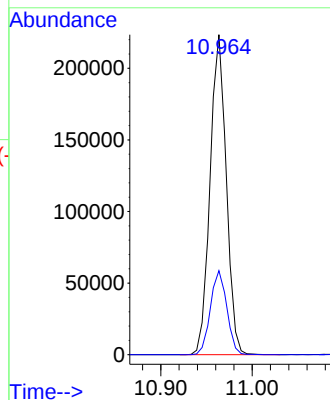
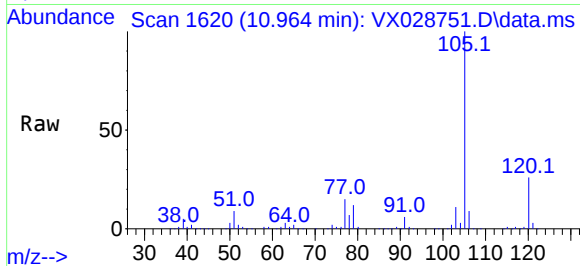




#73
Isopropylbenzene
Concen: 20.089 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

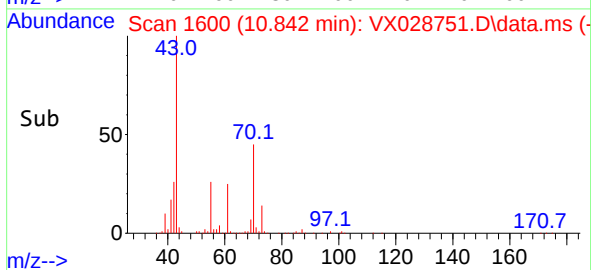
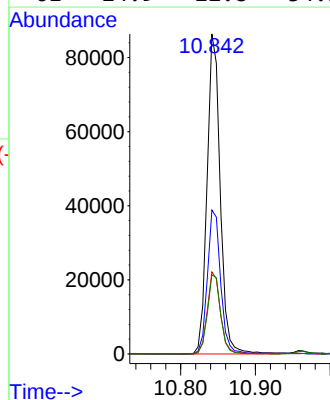
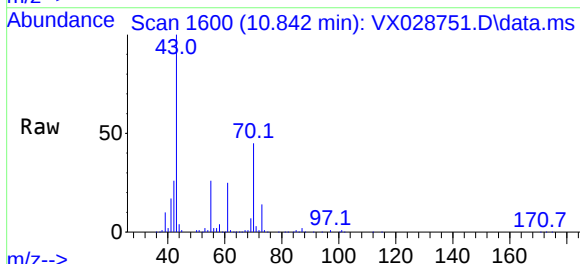
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

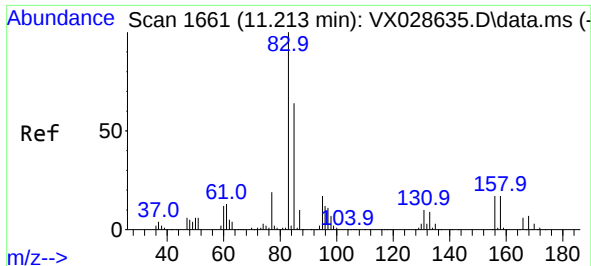
Tgt Ion:105 Resp: 274033
Ion Ratio Lower Upper
105 100
120 26.6 13.5 40.5



#74
N-ethyl acetate
Concen: 19.654 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 43 Resp: 105388
Ion Ratio Lower Upper
43 100
70 45.6 42.5 63.7
55 25.7 23.1 34.7
61 24.9 22.8 34.2

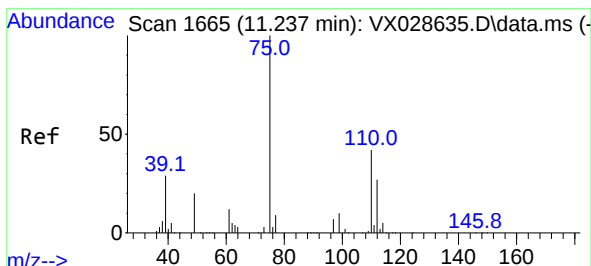
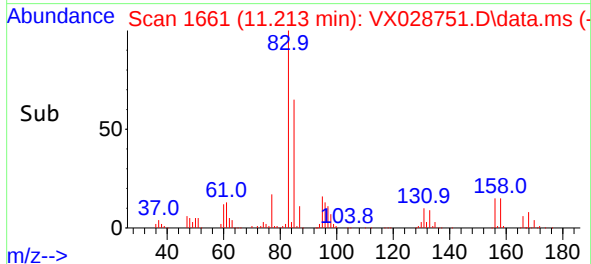
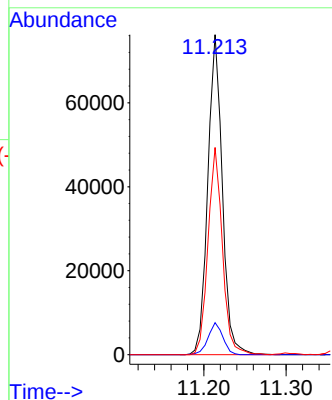
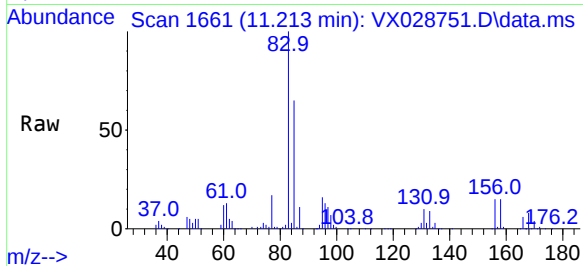




#75
1,1,2,2-Tetrachloroethane
Concen: 19.945 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

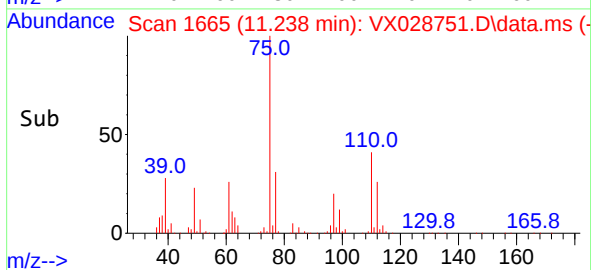
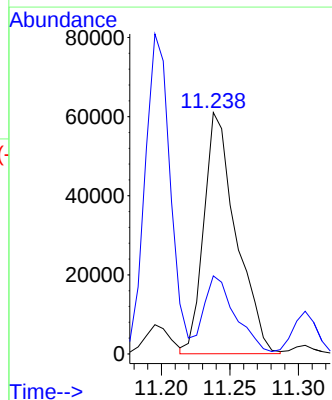
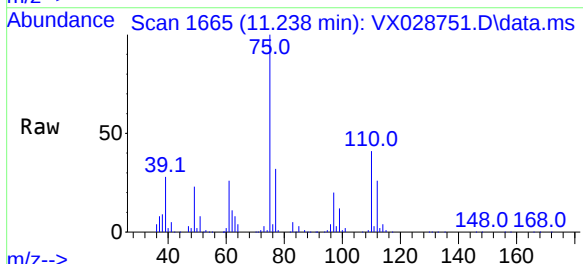
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

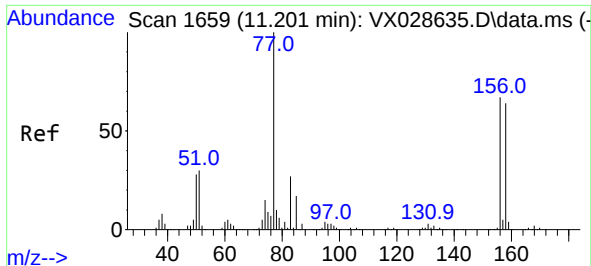
Tgt Ion: 83 Resp: 93337
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 64.3 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 23.733 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 75 Resp: 99972
Ion Ratio Lower Upper
75 100
77 32.1 19.4 58.2

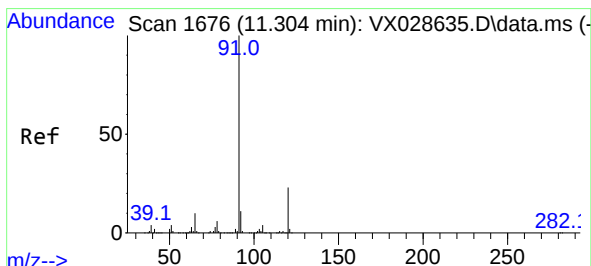
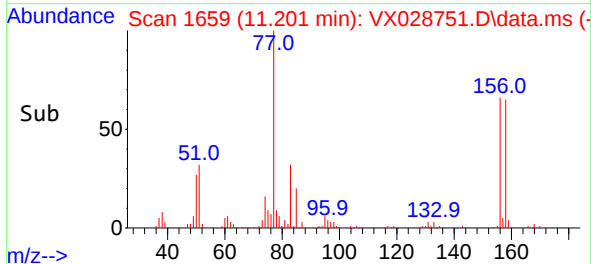
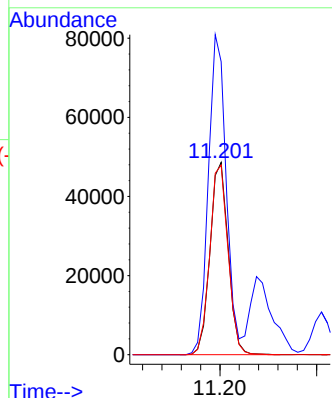
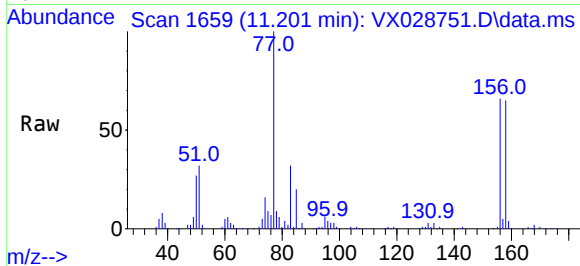




#77
Bromobenzene
Concen: 19.670 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

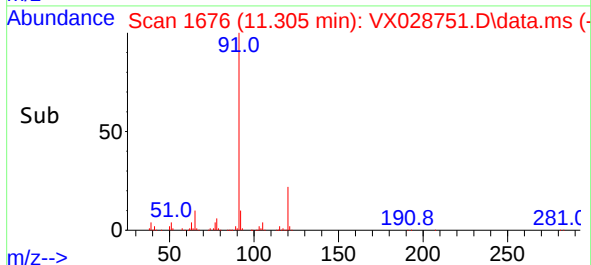
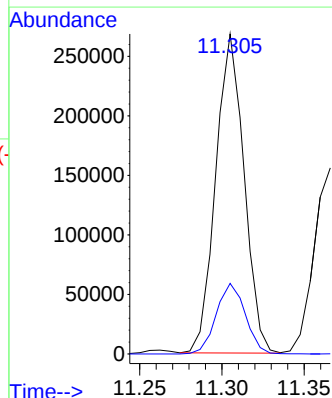
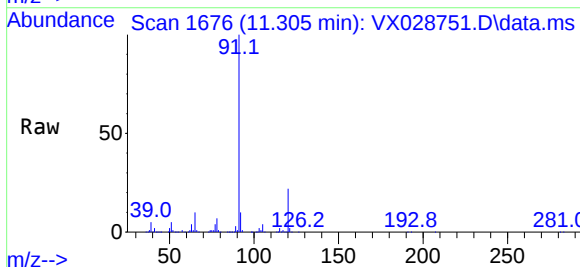
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion:156 Resp: 63484
Ion Ratio Lower Upper
156 100
77 162.9 78.5 235.3
158 99.5 50.2 150.7



#78
n-propylbenzene
Concen: 20.349 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 91 Resp: 321070
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8

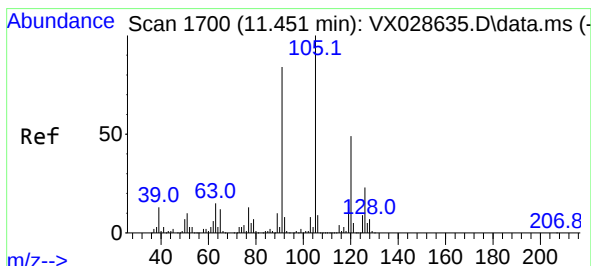
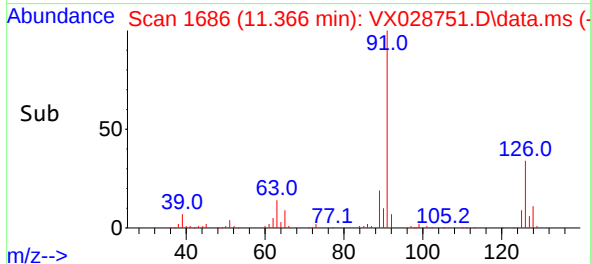
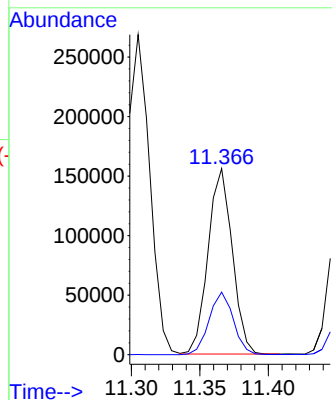
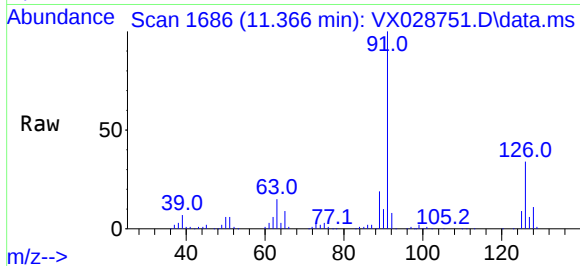




#79
2-Chlorotoluene
Concen: 19.790 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

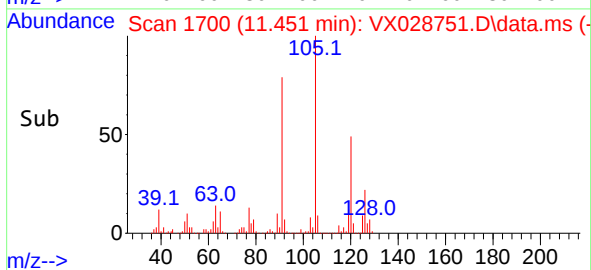
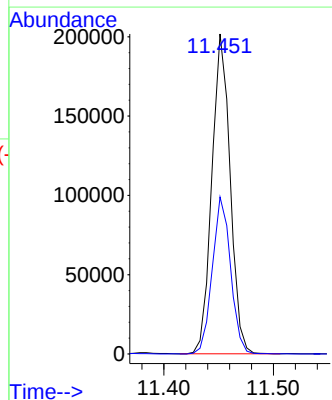
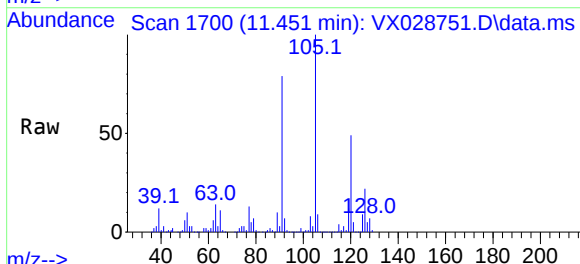
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

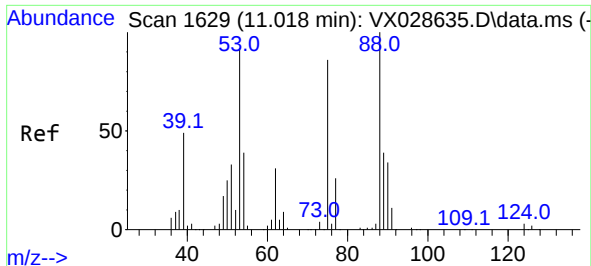
Tgt Ion: 91 Resp: 191386
Ion Ratio Lower Upper
91 100
126 33.7 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 20.586 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 105 Resp: 233987
Ion Ratio Lower Upper
105 100
120 49.1 24.3 72.9

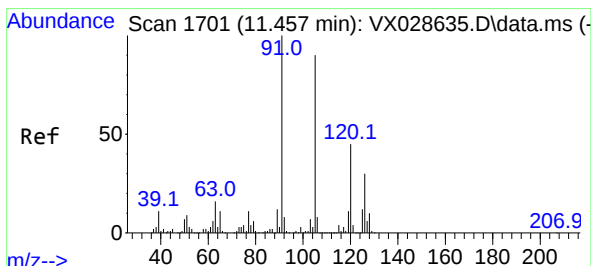
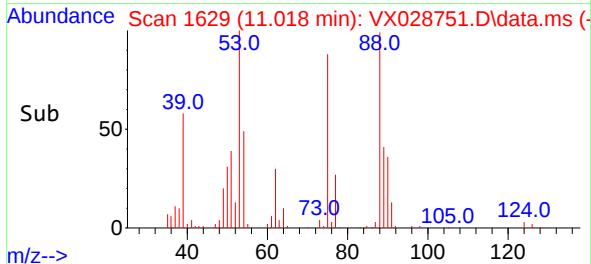
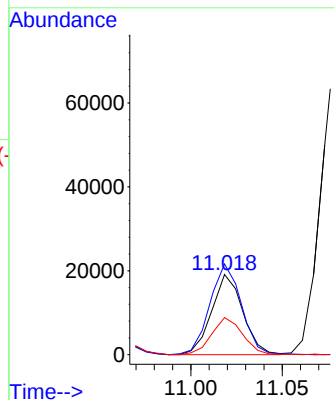
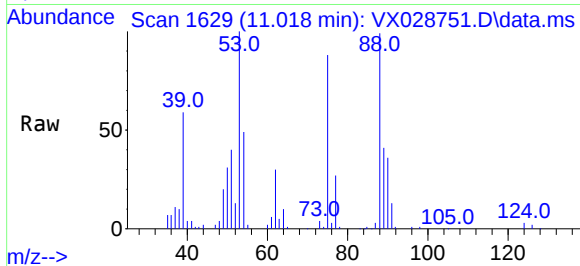




#81
trans-1,4-Dichloro-2-butene
Concen: 18.735 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

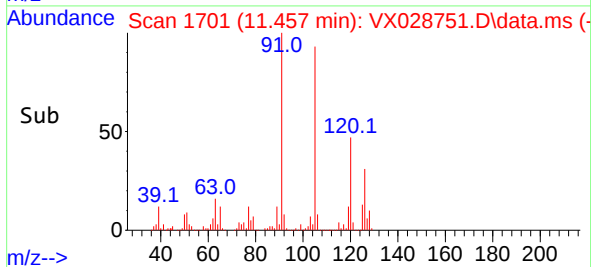
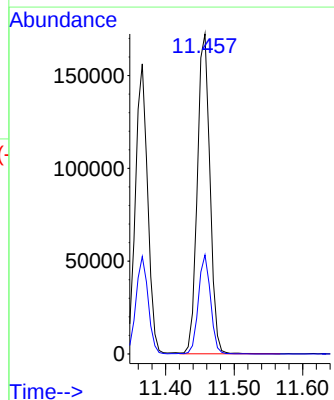
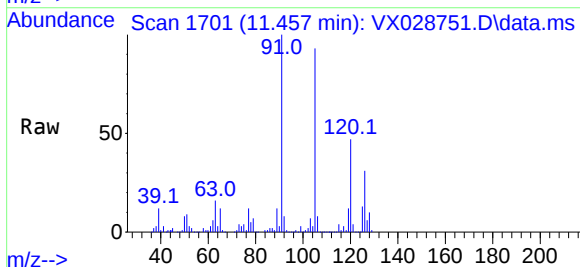
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion: 75 Resp: 22751
Ion Ratio Lower Upper
75 100
53 114.2 69.0 103.4#
89 46.0 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.746 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 91 Resp: 220759
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

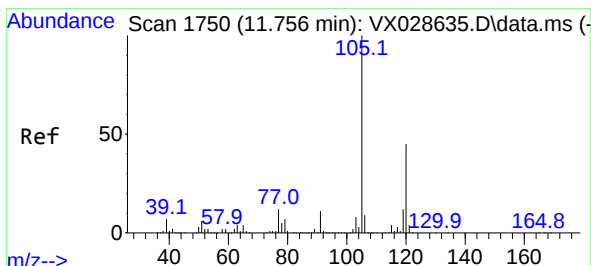
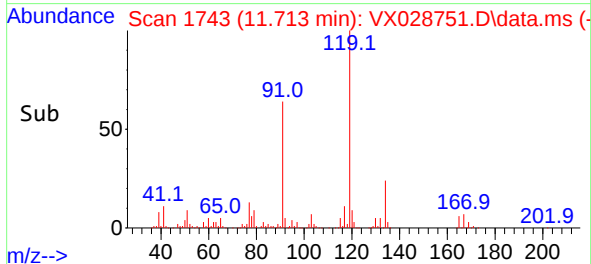
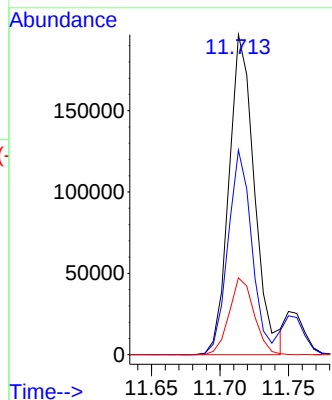
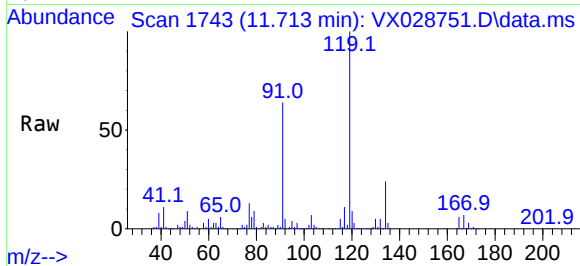




#83
tert-Butylbenzene
Concen: 23.261 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

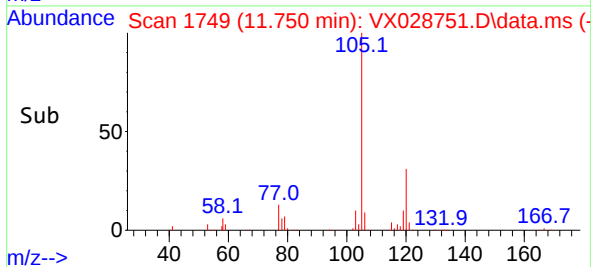
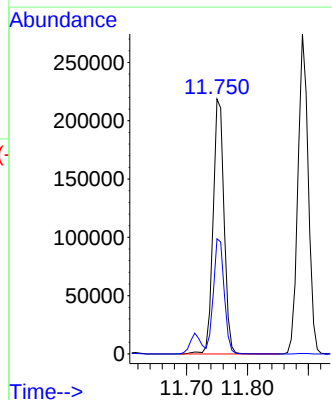
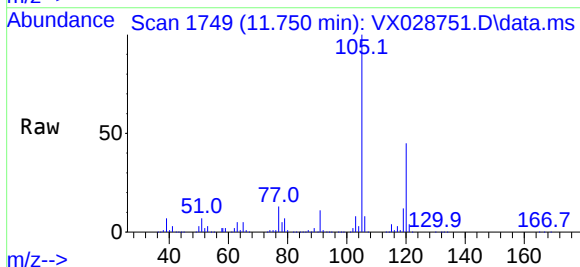
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

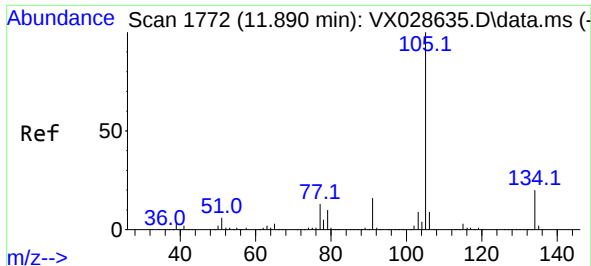
Tgt Ion:119 Resp: 255979
Ion Ratio Lower Upper
119 100
91 59.6 26.9 80.6
134 23.3 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 23.941 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:105 Resp: 272872
Ion Ratio Lower Upper
105 100
120 44.6 22.6 67.8

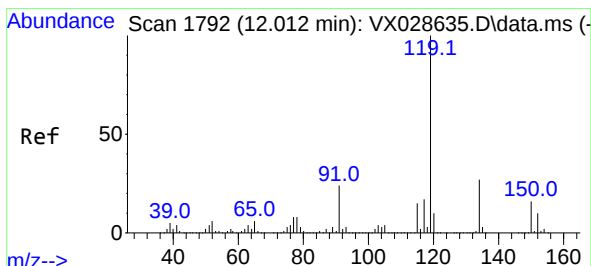
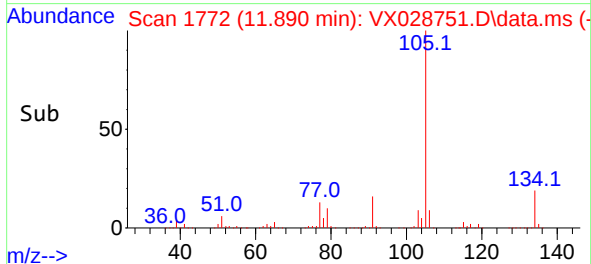
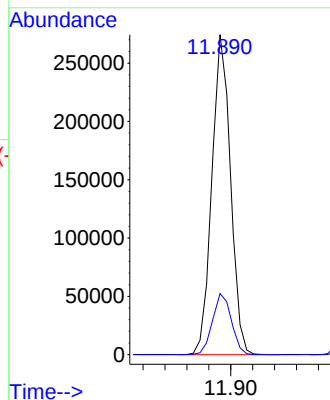
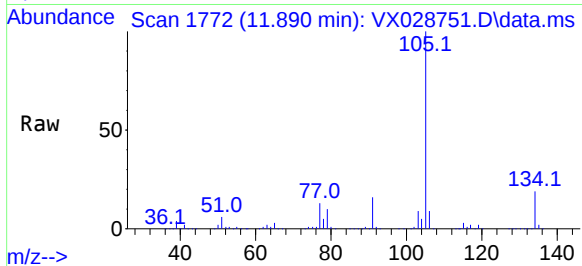




#85
sec-Butylbenzene
Concen: 23.809 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

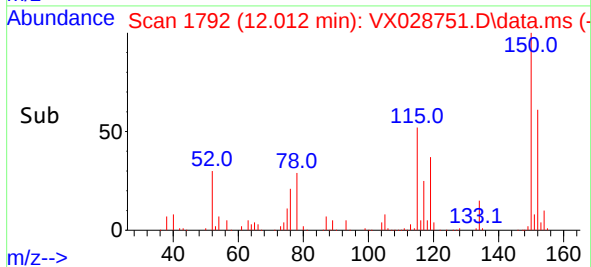
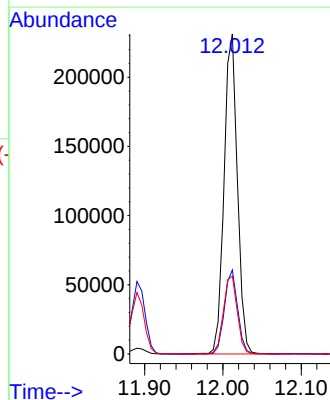
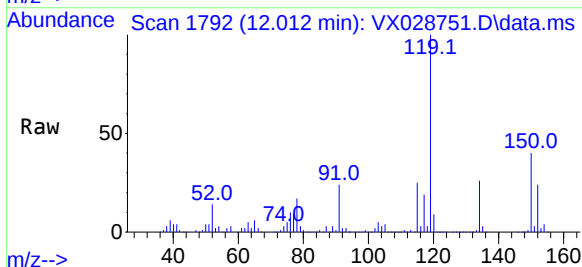
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

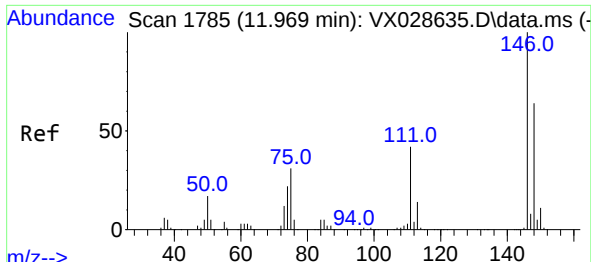
Tgt Ion:105 Resp: 323199
Ion Ratio Lower Upper
105 100
134 19.5 10.2 30.4



#86
p-Isopropyltoluene
Concen: 24.104 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:119 Resp: 274555
Ion Ratio Lower Upper
119 100
134 25.9 13.0 39.0
91 25.3 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 21.909 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

Instrument :

MSVOA_X

ClientSampleId :

VX0517WBS01

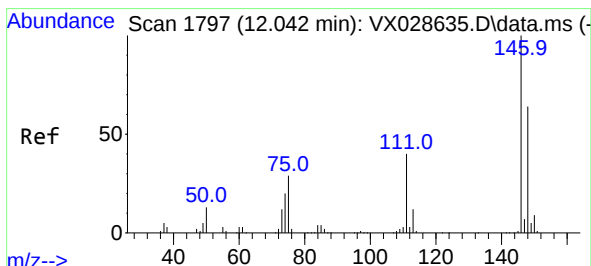
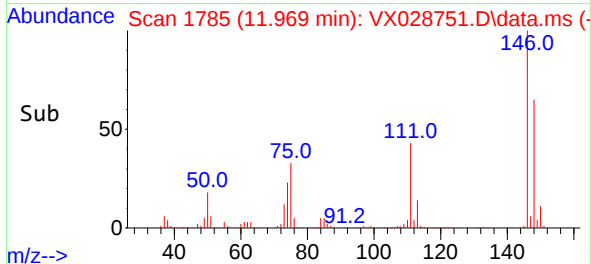
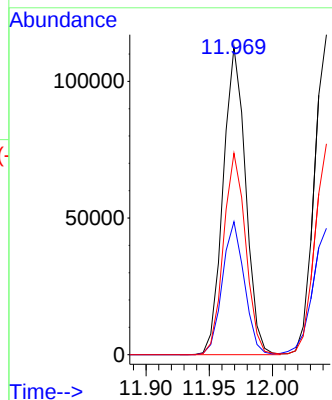
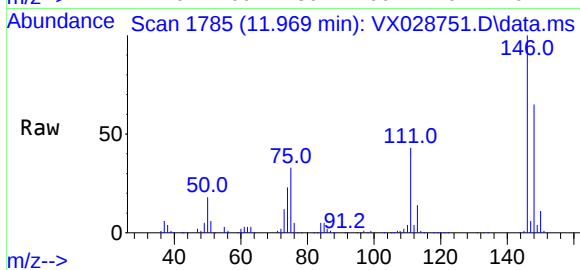
Tgt Ion:146 Resp: 138696

Ion Ratio Lower Upper

146 100

111 42.4 19.7 59.1

148 64.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 21.628 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX028751.D

Acq: 17 May 2022 12:39

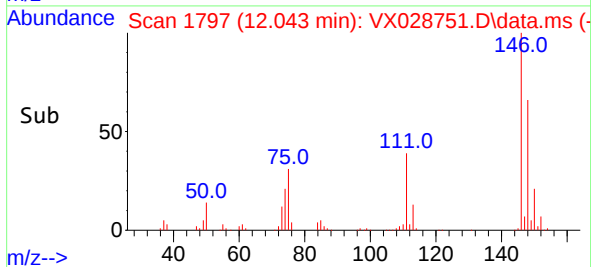
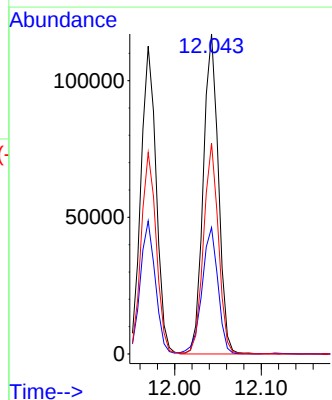
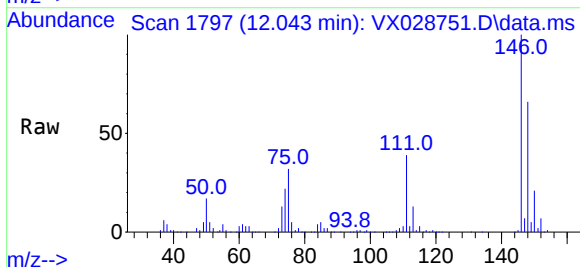
Tgt Ion:146 Resp: 142020

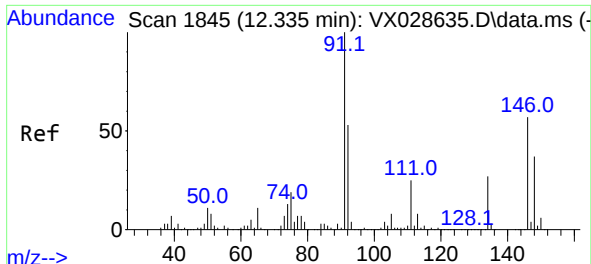
Ion Ratio Lower Upper

146 100

111 41.6 19.2 57.6

148 64.6 32.3 96.9

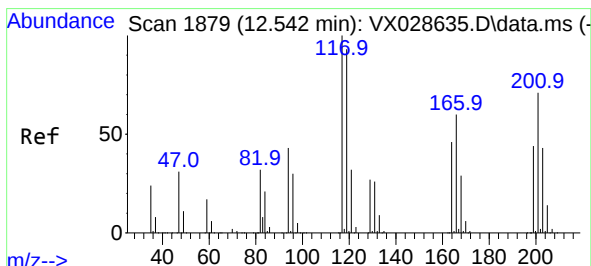
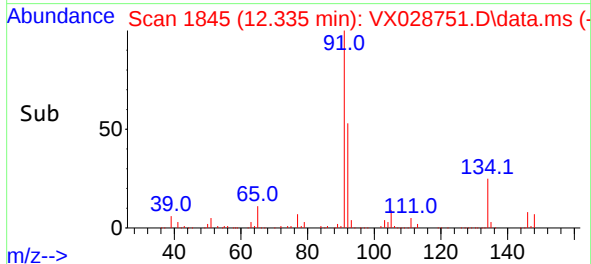
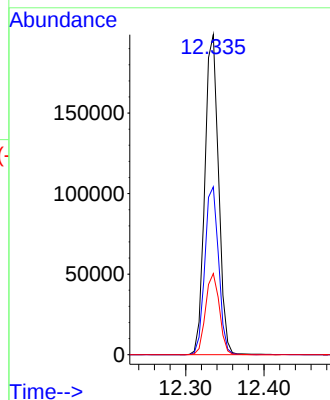
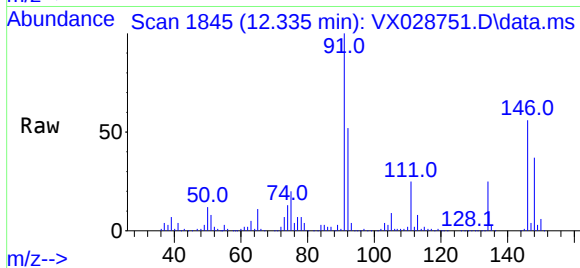




#89
n-Butylbenzene
Concen: 24.473 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

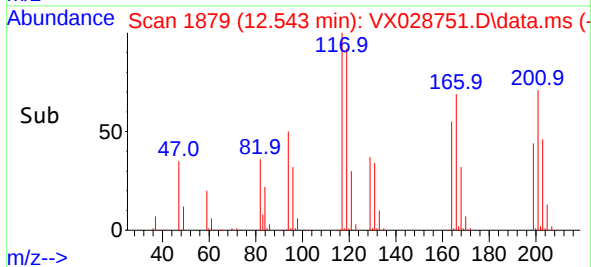
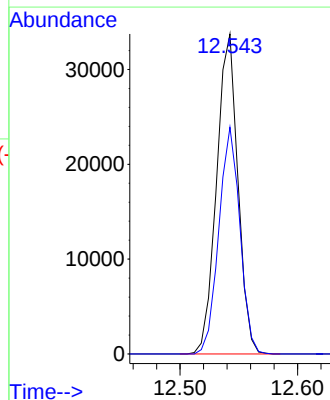
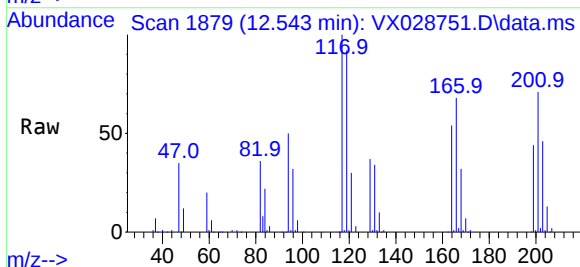
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

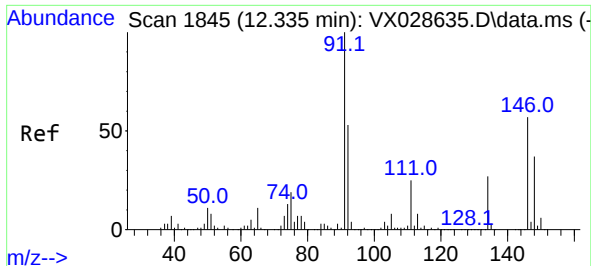
Tgt Ion: 91 Resp: 241535
Ion Ratio Lower Upper
91 100
92 52.6 27.8 83.3
134 25.6 13.3 39.8



#90
Hexachloroethane
Concen: 23.102 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 117 Resp: 42554
Ion Ratio Lower Upper
117 100
201 70.0 39.5 118.5

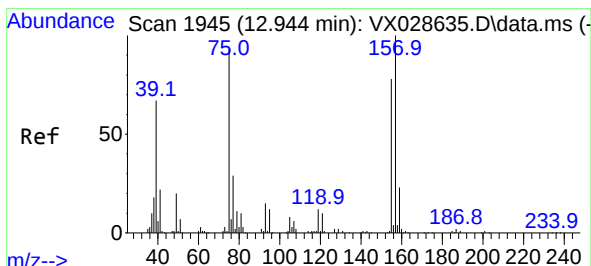
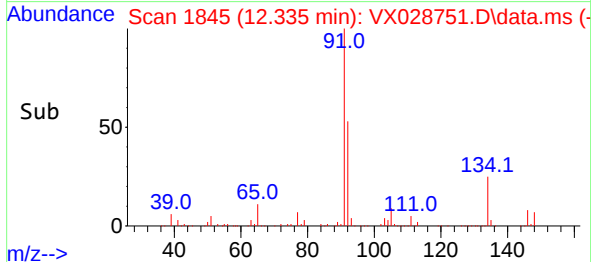
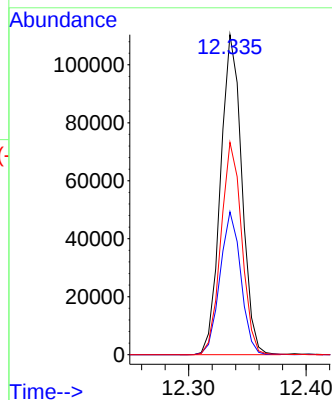
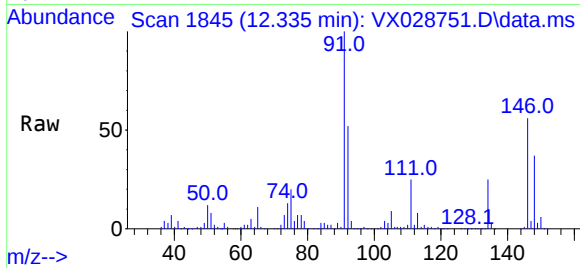




#91
1,2-Dichlorobenzene
Concen: 22.357 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

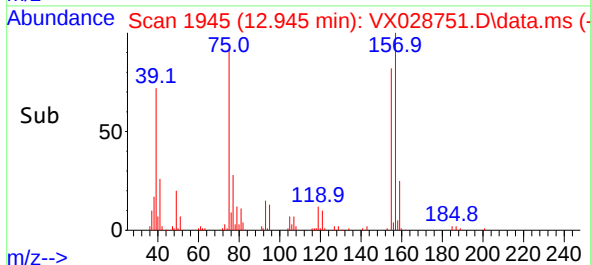
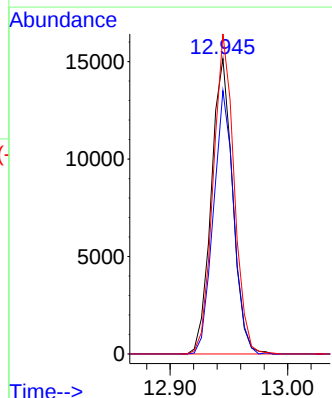
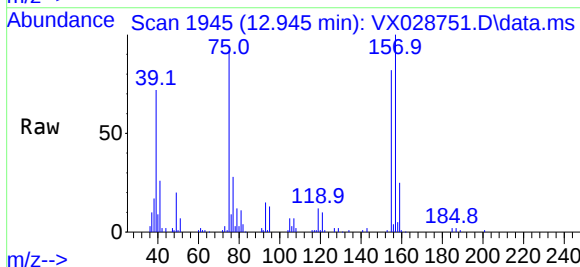
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

Tgt Ion:146 Resp: 139037
Ion Ratio Lower Upper
146 100
111 43.7 21.0 63.0
148 65.1 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.173 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion: 75 Resp: 19158
Ion Ratio Lower Upper
75 100
155 84.6 47.0 141.2
157 105.7 57.9 173.6

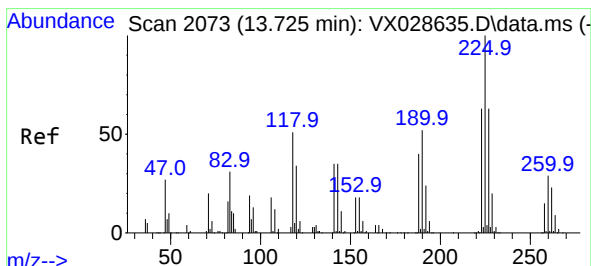
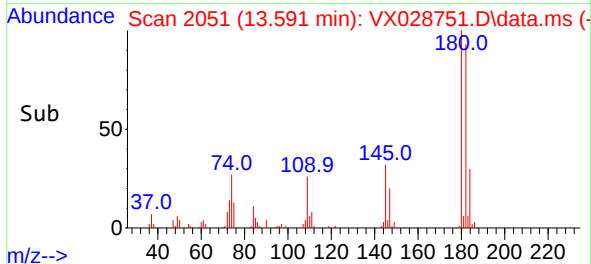
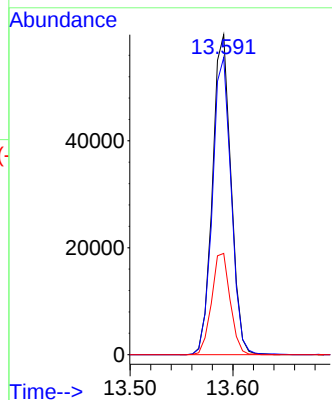
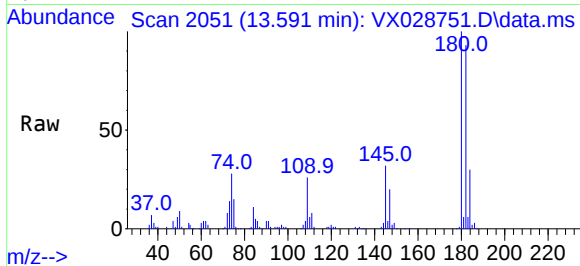




#93
1,2,4-Trichlorobenzene
Concen: 20.818 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

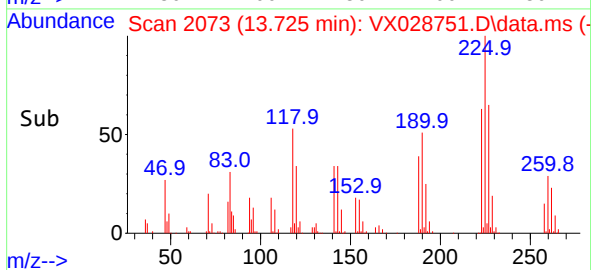
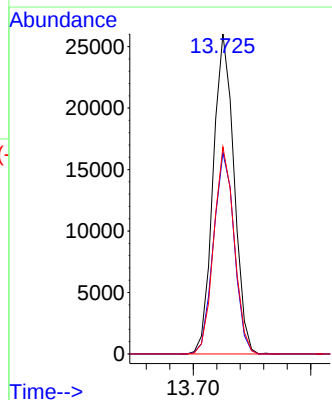
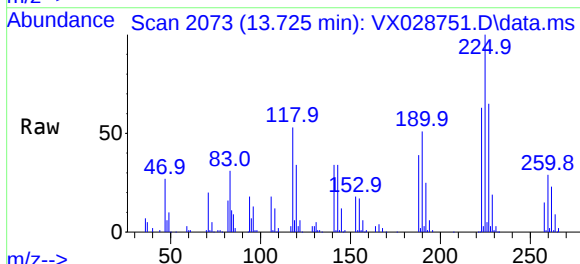
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01

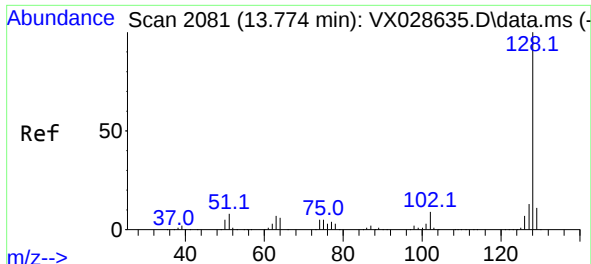
Tgt Ion:180 Resp: 74776
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 31.9 15.2 45.5



#94
Hexachlorobutadiene
Concen: 21.993 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

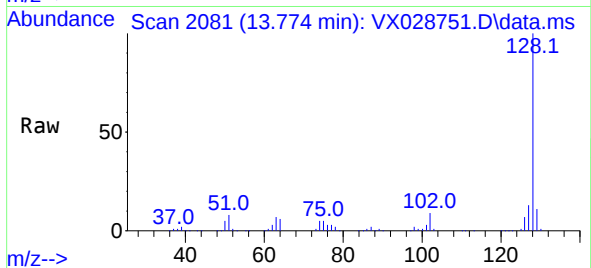
Tgt Ion:225 Resp: 32093
Ion Ratio Lower Upper
225 100
223 62.4 34.2 102.5
227 63.0 33.9 101.7





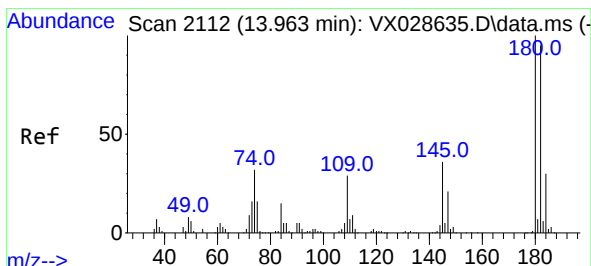
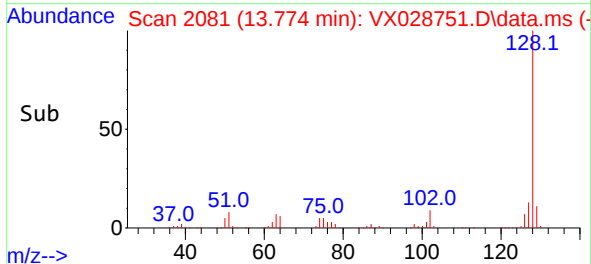
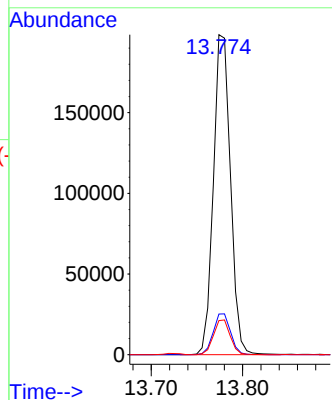
#95
Naphthalene
Concen: 20.118 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBS01



Tgt Ion:128 Resp: 257150

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.7	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.483 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028751.D
Acq: 17 May 2022 12:39

Tgt Ion:180 Resp: 73892

Ion	Ratio	Lower	Upper
180	100		
182	95.0	50.0	149.8
145	34.4	16.2	48.5

