

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121721\
 Data File : VX025875.D
 Acq On : 16 Dec 2021 23:46
 Operator : JC/MD
 Sample : VX1217WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBSD02

Quant Time: Dec 17 03:01:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	117490	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	201082	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189174	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91357	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70940	41.965	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	83.920%
35) Dibromofluoromethane	5.391	113	58540	41.744	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	83.480%
50) Toluene-d8	8.653	98	215440	42.164	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	84.320%#
62) 4-Bromofluorobenzene	11.085	95	79633	41.028	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	82.060%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	23549	22.411	ug/l	93
3) Chloromethane	1.294	50	23990	17.534	ug/l	99
4) Vinyl Chloride	1.373	62	26977	18.536	ug/l	99
5) Bromomethane	1.599	94	18776	18.068	ug/l	96
6) Chloroethane	1.684	64	18121	17.191	ug/l	98
7) Trichlorofluoromethane	1.886	101	43834	18.234	ug/l	98
8) Diethyl Ether	2.135	74	15792	16.653	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.324	101	22116	17.679	ug/l	99
10) Methyl Iodide	2.452	142	27630	17.334	ug/l	99
11) Tert butyl alcohol	2.971	59	28371	83.665	ug/l	98
12) 1,1-Dichloroethene	2.318	96	20990	16.876	ug/l	95
13) Acrolein	2.239	56	16636	71.773	ug/l	98
14) Allyl chloride	2.666	41	35516	15.646	ug/l	99
15) Acrylonitrile	3.068	53	69389	87.654	ug/l	100
16) Acetone	2.385	43	62741	70.746	ug/l	100
17) Carbon Disulfide	2.513	76	47667	13.379	ug/l	98
18) Methyl Acetate	2.709	43	46485	18.042	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	75559	17.199	ug/l	98
20) Methylene Chloride	2.794	84	25479	15.975	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	23838	17.173	ug/l	97
22) Diisopropyl ether	3.769	45	77260	17.546	ug/l	94
23) Vinyl Acetate	3.727	43	293353	86.092	ug/l	99
24) 1,1-Dichloroethane	3.611	63	42561	16.928	ug/l	96
25) 2-Butanone	4.568	43	100436	88.336	ug/l	97
26) 2,2-Dichloropropane	4.483	77	23779	12.470	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	27841	16.915	ug/l	97
28) Bromochloromethane	4.903	49	21396	18.884	ug/l	96
29) Tetrahydrofuran	5.019	42	63124	87.322	ug/l	99
30) Chloroform	5.098	83	46061	16.704	ug/l	98
31) Cyclohexane	5.470	56	38504	18.730	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	39315	16.382	ug/l	99
36) 1,1-Dichloropropene	5.702	75	32517	17.098	ug/l	99
37) Ethyl Acetate	4.726	43	37211	17.611	ug/l	100
38) Carbon Tetrachloride	5.678	117	34829	15.740	ug/l	90
39) Methylcyclohexane	7.385	83	39446	18.537	ug/l	94
40) Benzene	6.043	78	98542	17.370	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	20222	17.294	ug/l	98
42) 1,2-Dichloroethane	6.092	62	37435	17.362	ug/l	100
43) Isopropyl Acetate	6.348	43	57088	16.770	ug/l	99
44) Trichloroethene	7.128	130	27136	17.182	ug/l	98
45) 1,2-Dichloropropane	7.433	63	24543	17.165	ug/l	100
46) Dibromomethane	7.586	93	18676	16.777	ug/l	98
47) Bromodichloromethane	7.823	83	32936	15.012	ug/l	99
48) Methyl methacrylate	7.695	41	27849	17.373	ug/l	99
49) 1,4-Dioxane	7.665	88	12914	369.011	ug/l	95
51) 4-Methyl-2-Pentanone	8.579	43	199327	89.448	ug/l	100
52) Toluene	8.720	92	64391	17.814	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	29217	13.971	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	34640	15.139	ug/l	97
55) 1,1,2-Trichloroethane	9.152	97	26104	16.840	ug/l	94
56) Ethyl methacrylate	9.122	69	37626	16.901	ug/l	100
57) 1,3-Dichloropropane	9.311	76	43508	17.111	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	102201	103.747	ug/l	99
59) 2-Hexanone	9.433	43	152981	90.606	ug/l	99
60) Dibromochloromethane	9.524	129	24922	14.165	ug/l	98
61) 1,2-Dibromoethane	9.610	107	27921	16.612	ug/l	100
64) Tetrachloroethene	9.274	164	24852	16.469	ug/l	94
65) Chlorobenzene	10.079	112	70242	17.813	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	24117	15.662	ug/l	99
67) Ethyl Benzene	10.195	91	120502	18.071	ug/l	98
68) m/p-Xylenes	10.305	106	94462	36.405	ug/l	97
69) o-Xylene	10.646	106	47329	18.542	ug/l	98
70) Styrene	10.658	104	75941	17.879	ug/l	99
71) Bromoform	10.805	173	16262	12.820	ug/l #	100
73) Isopropylbenzene	10.963	105	122462	18.470	ug/l	100
74) N-amyl acetate	10.847	43	47409	17.777	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	41415	17.922	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	35064m	16.752	ug/l	
77) Bromobenzene	11.201	156	29733	17.483	ug/l	99
78) n-propylbenzene	11.305	91	137189	18.293	ug/l	99
79) 2-Chlorotoluene	11.366	91	85189	17.863	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	99738	18.137	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	6834	10.122	ug/l #	71
82) 4-Chlorotoluene	11.457	91	94436	17.683	ug/l	99
83) tert-Butylbenzene	11.719	119	99554	18.470	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	101353	18.450	ug/l	99
85) sec-Butylbenzene	11.890	105	124310	19.187	ug/l	100
86) p-Isopropyltoluene	12.012	119	101297	18.618	ug/l	99
87) 1,3-Dichlorobenzene	11.975	146	54396	17.166	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	55151	17.047	ug/l	99
89) n-Butylbenzene	12.335	91	82720	18.226	ug/l	98
90) Hexachloroethane	12.542	117	14039	13.129	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	54051	17.861	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7352	14.158	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	29315	18.363	ug/l	99
94) Hexachlorobutadiene	13.725	225	12456	19.350	ug/l	98
95) Naphthalene	13.780	128	102672	18.071	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29797	18.512	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration

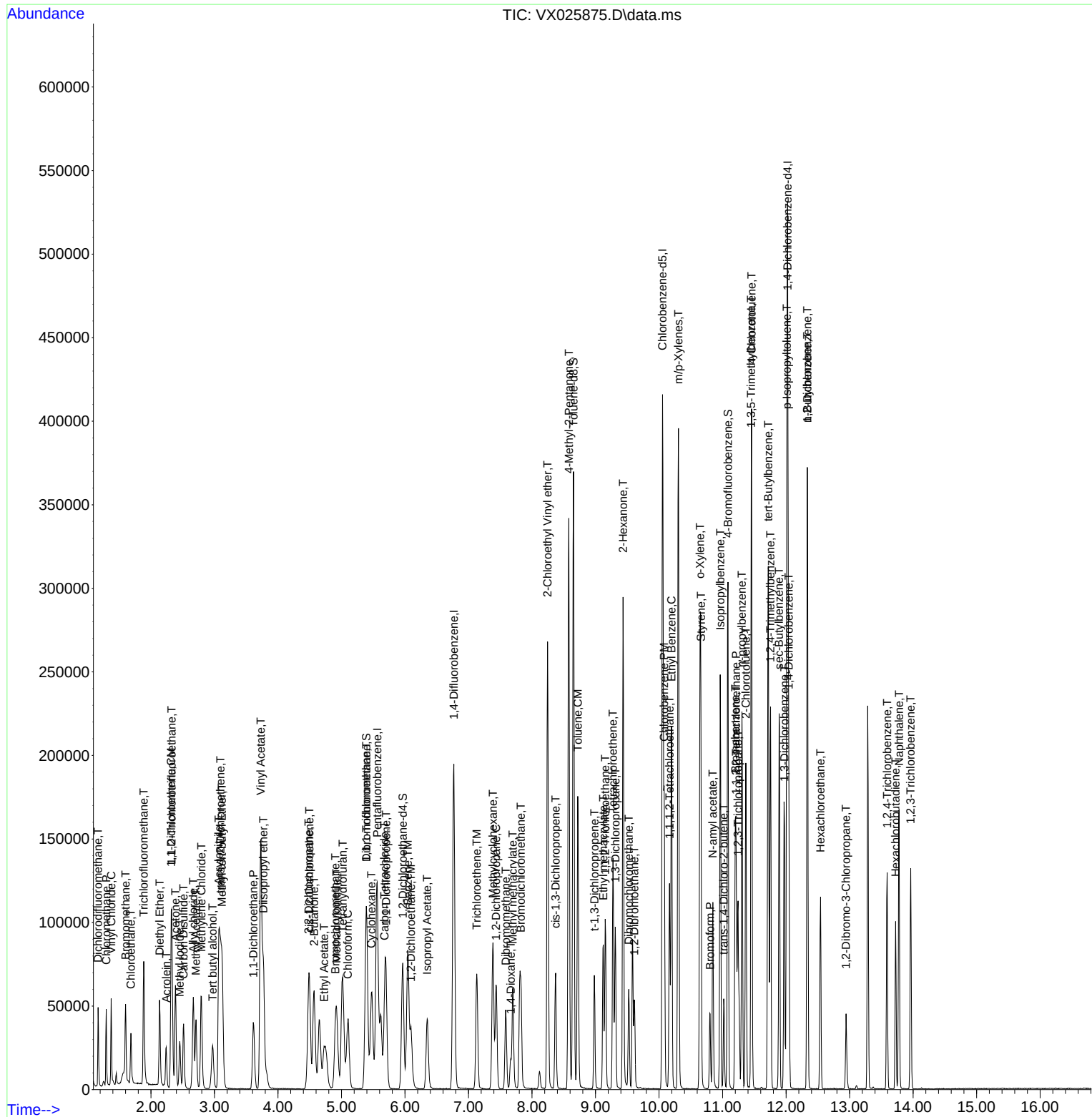
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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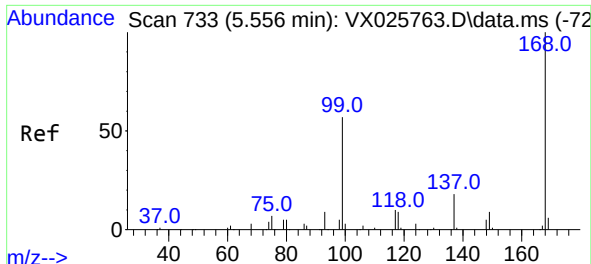
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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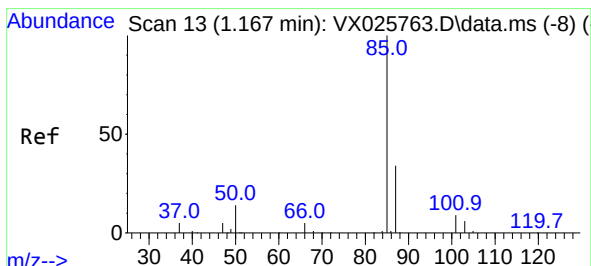
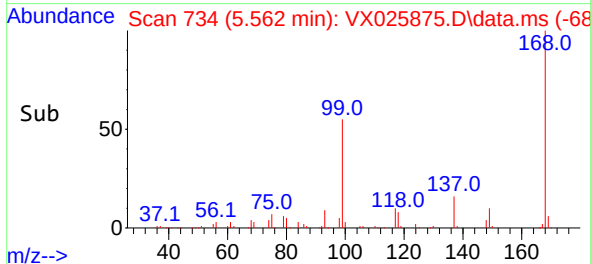
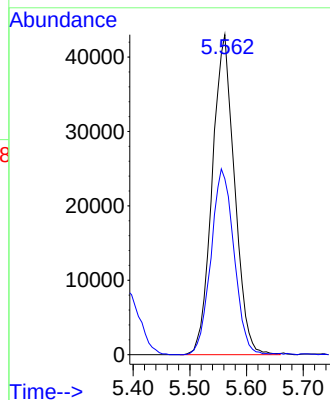
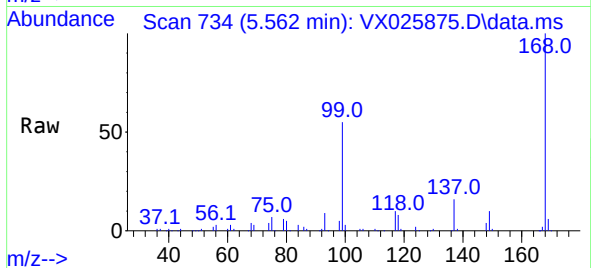




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX025875.D
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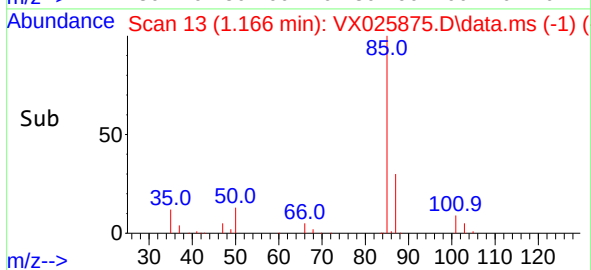
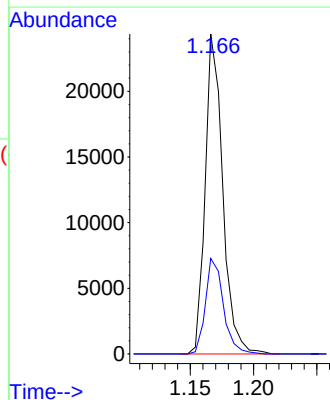
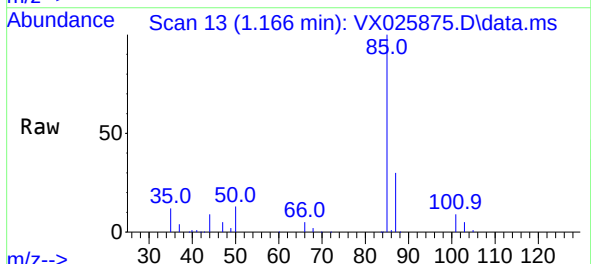
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

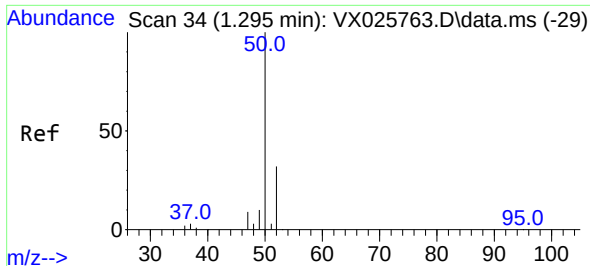
Tgt Ion:168 Resp: 117490
Ion Ratio Lower Upper
168 100
99 55.0 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 22.411 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 85 Resp: 23549
Ion Ratio Lower Upper
85 100
87 29.8 17.0 50.9

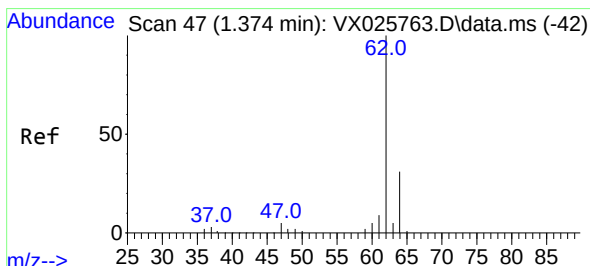
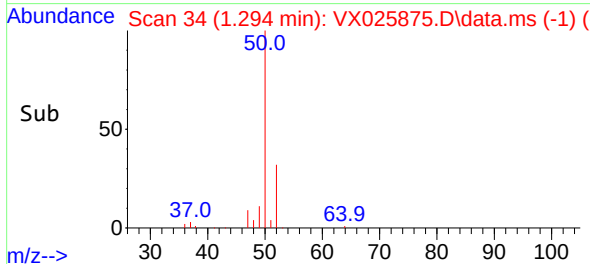
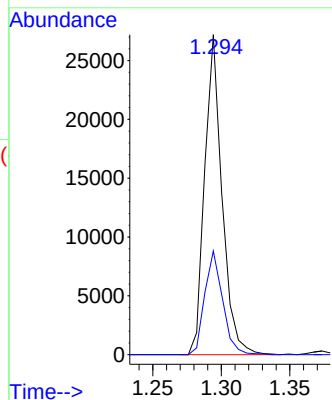
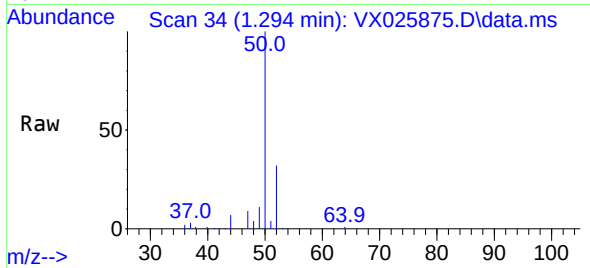




#3
Chloromethane
Concen: 17.534 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

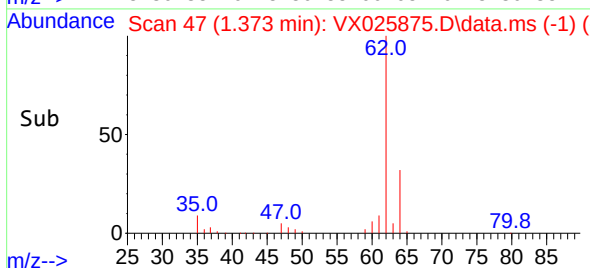
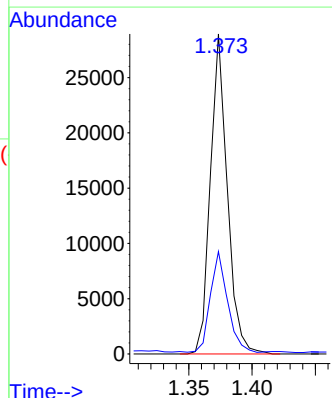
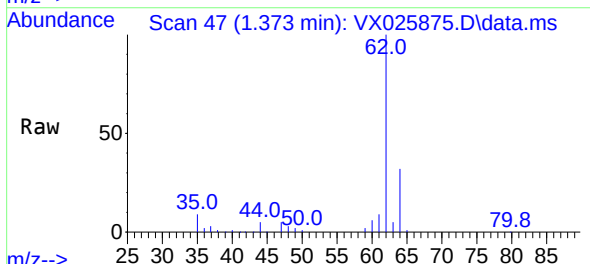
Instrument :
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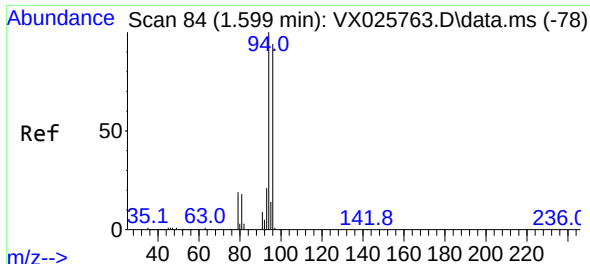
Tgt Ion: 50 Resp: 23990
Ion Ratio Lower Upper
50 100
52 32.4 25.4 38.0



#4
Vinyl Chloride
Concen: 18.536 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 62 Resp: 26977
Ion Ratio Lower Upper
62 100
64 31.3 25.4 38.2

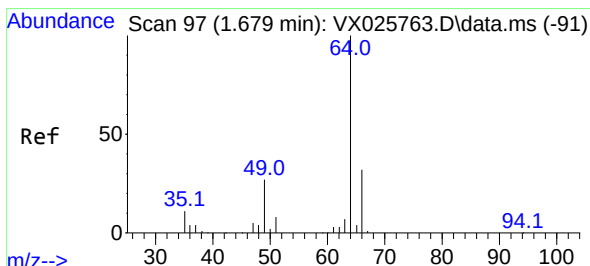
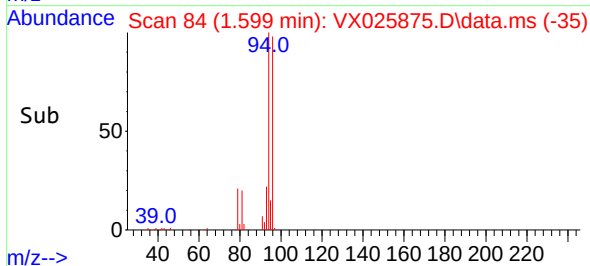
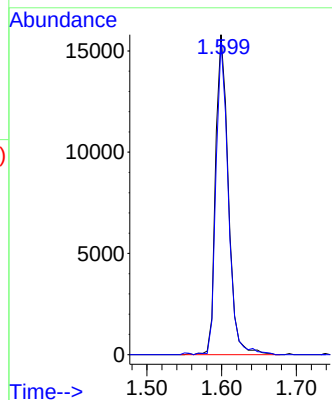
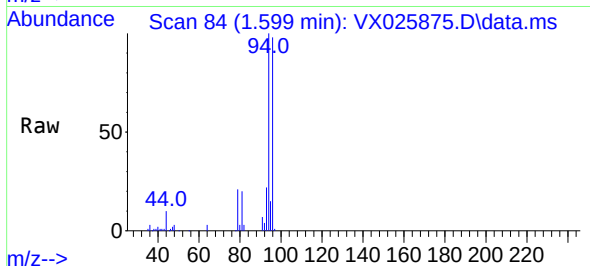




#5
Bromomethane
Concen: 18.068 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

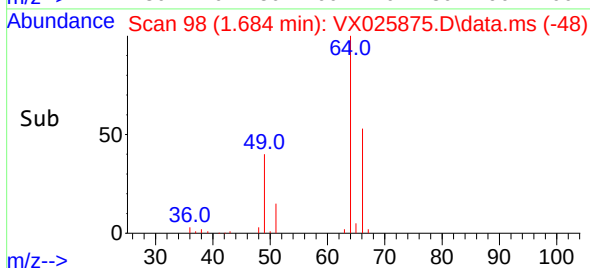
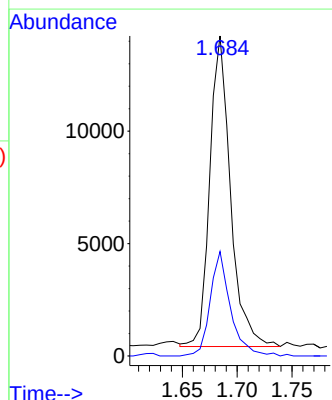
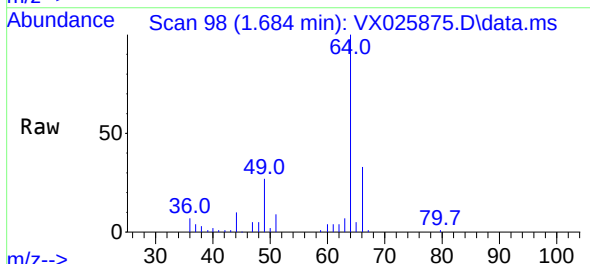
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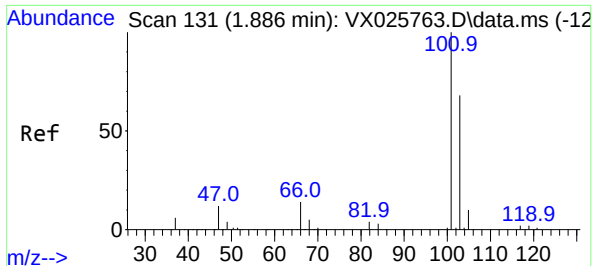
Tgt Ion: 94 Resp: 18776
Ion Ratio Lower Upper
94 100
96 97.8 75.0 112.4



#6
Chloroethane
Concen: 17.191 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 64 Resp: 18121
Ion Ratio Lower Upper
64 100
66 33.7 25.9 38.9

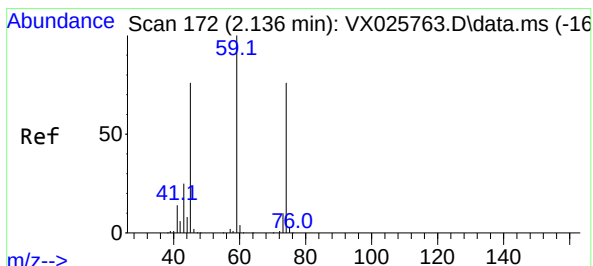
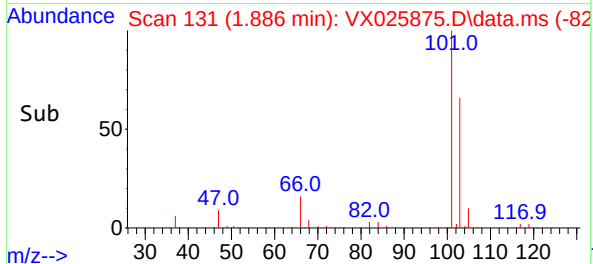
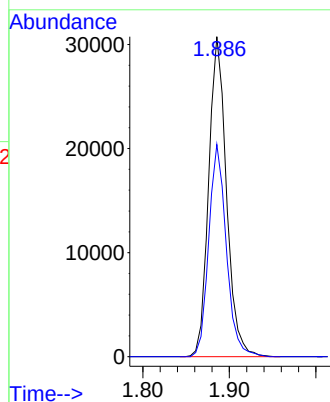
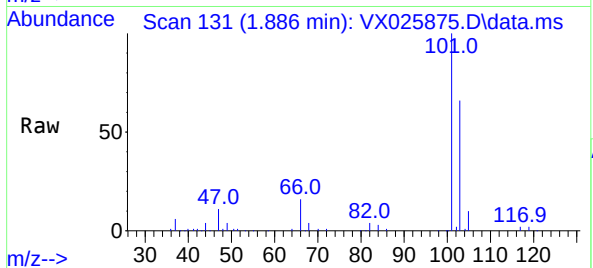




#7
Trichlorofluoromethane
Concen: 18.234 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

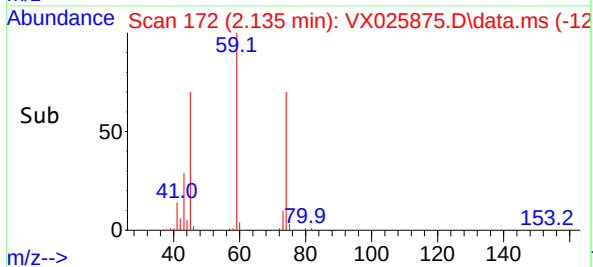
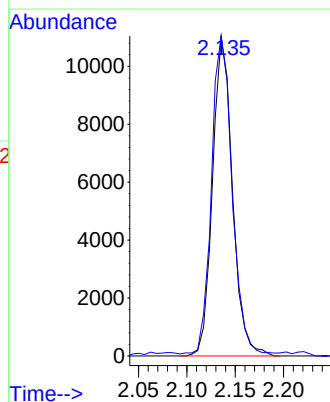
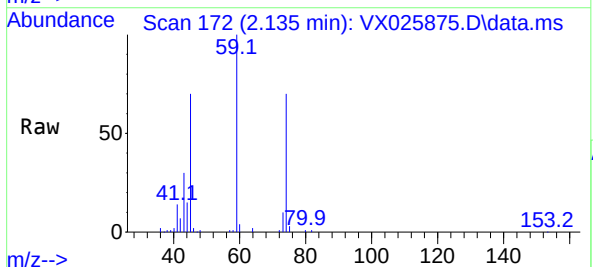
Instrument :
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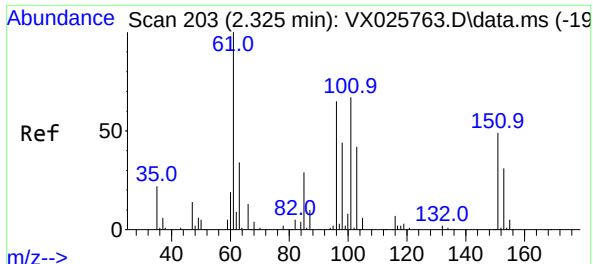
Tgt Ion:101 Resp: 43834
Ion Ratio Lower Upper
101 100
103 66.3 54.1 81.1



#8
Diethyl Ether
Concen: 16.653 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX025875.D
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Tgt Ion: 74 Resp: 15792
Ion Ratio Lower Upper
74 100
45 102.3 50.4 151.2

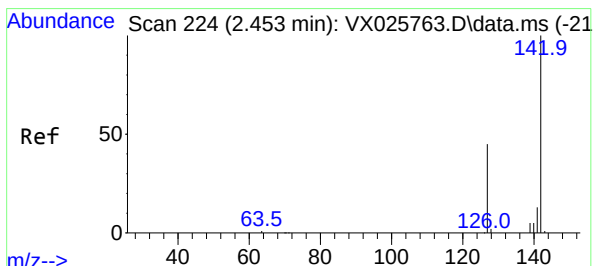
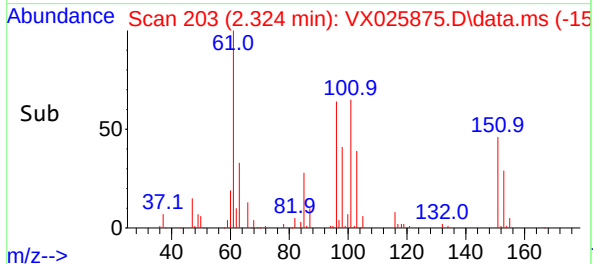
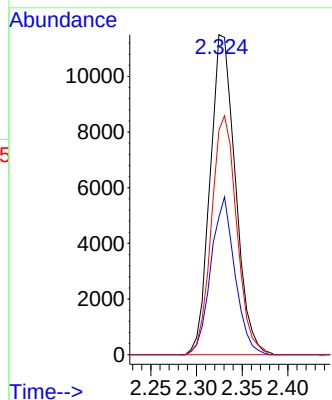
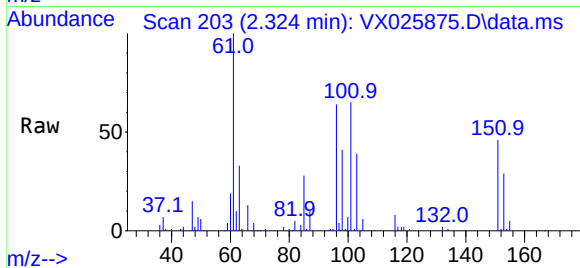




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.679 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

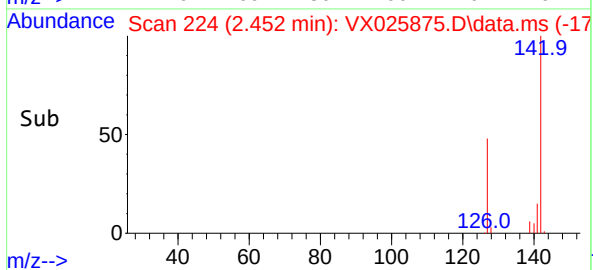
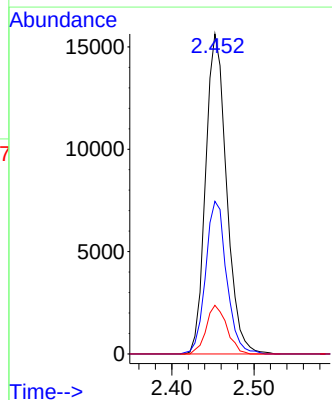
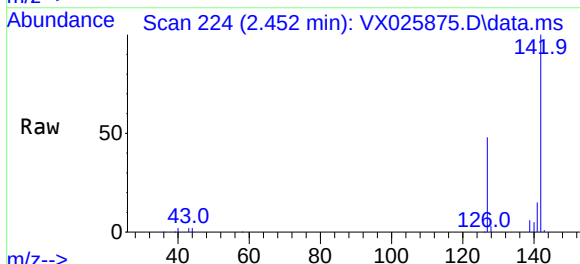
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

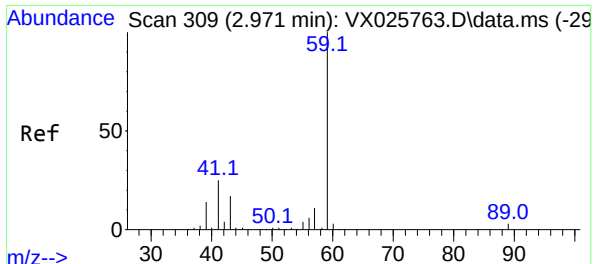
Tgt Ion:101 Resp: 22116
Ion Ratio Lower Upper
101 100
85 46.8 36.5 54.7
151 74.6 60.6 90.8



#10
Methyl Iodide
Concen: 17.334 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:142 Resp: 27630
Ion Ratio Lower Upper
142 100
127 47.8 37.5 56.3
141 15.0 11.4 17.0

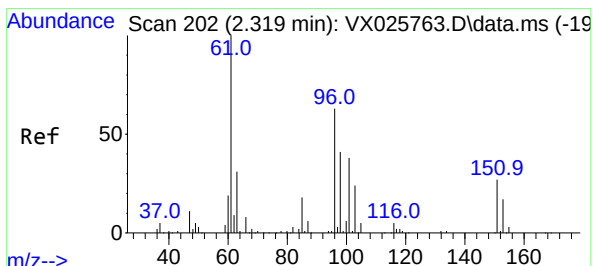
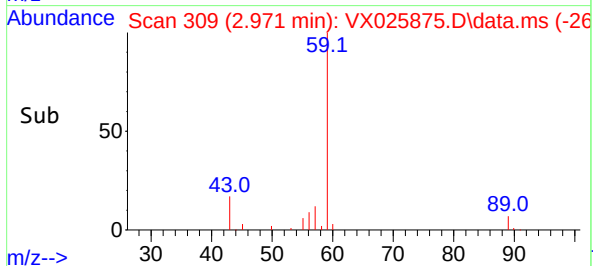
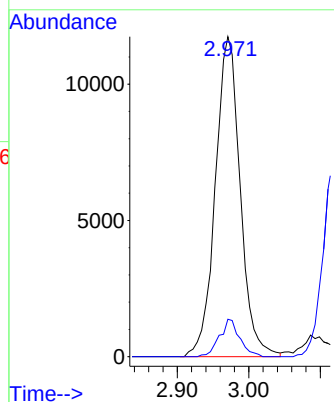
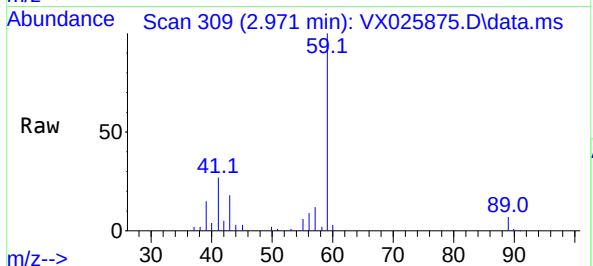




#11
Tert butyl alcohol
Concen: 83.665 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

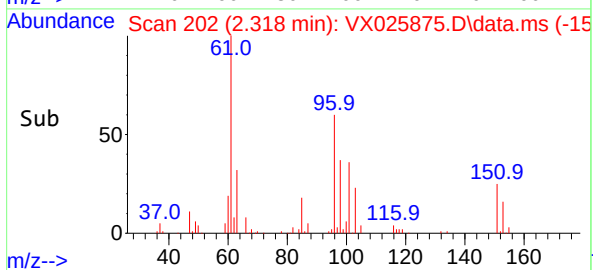
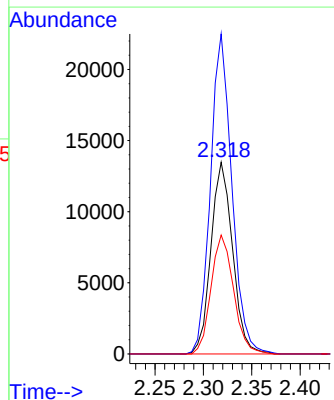
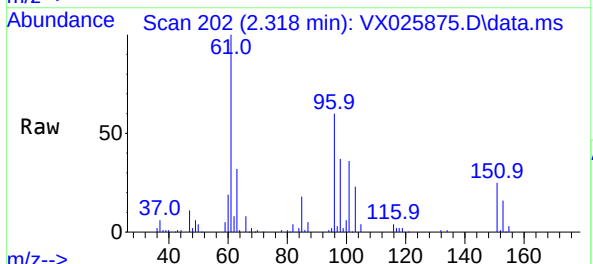
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

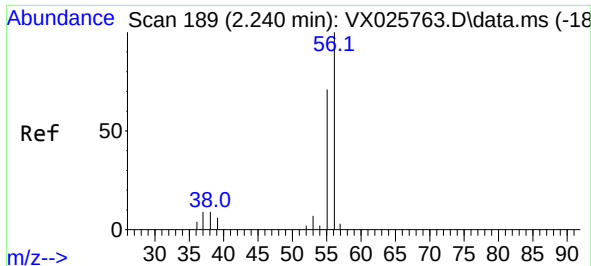
Tgt Ion: 59 Resp: 28371
Ion Ratio Lower Upper
59 100
57 9.5 8.2 12.2



#12
1,1-Dichloroethene
Concen: 16.876 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 96 Resp: 20990
Ion Ratio Lower Upper
96 100
61 166.9 127.5 191.3
98 62.0 52.0 78.0





#13

Acrolein

Concen: 71.773 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

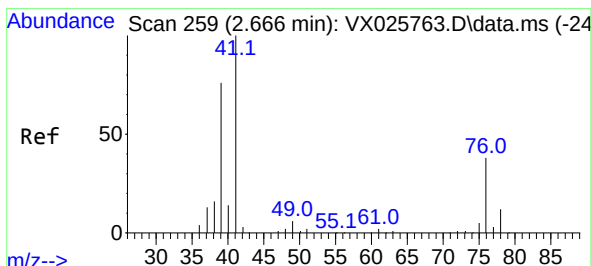
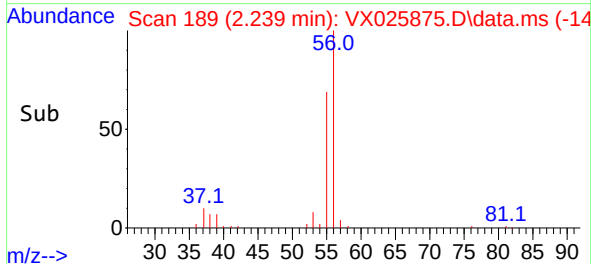
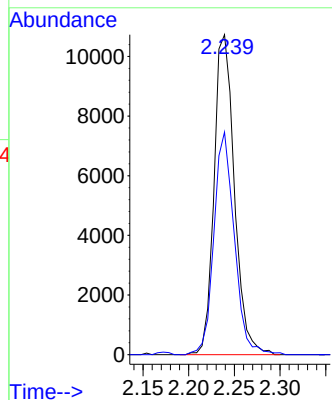
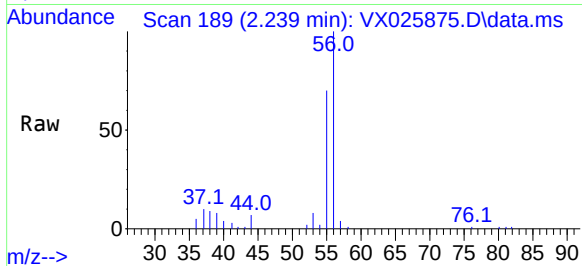
VX1217WBSD02

Tgt Ion: 56 Resp: 16636

Ion Ratio Lower Upper

56 100

55 69.9 57.4 86.2



#14

Allyl chloride

Concen: 15.646 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

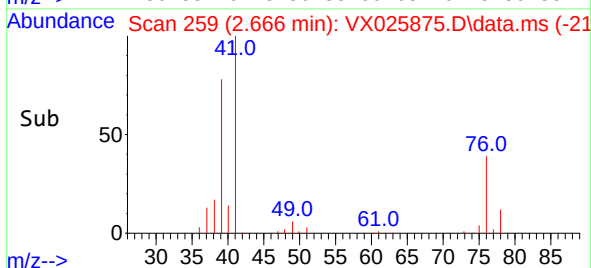
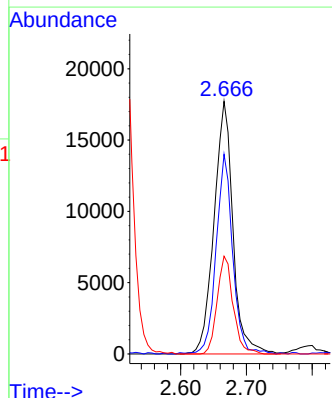
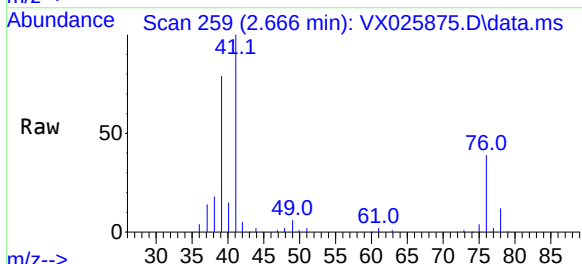
Tgt Ion: 41 Resp: 35516

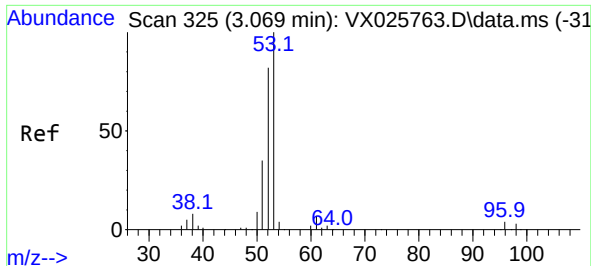
Ion Ratio Lower Upper

41 100

39 69.3 55.4 83.0

76 32.7 27.6 41.4

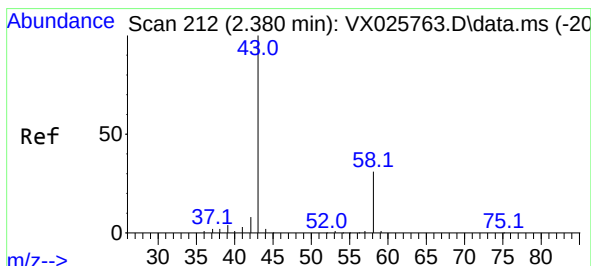
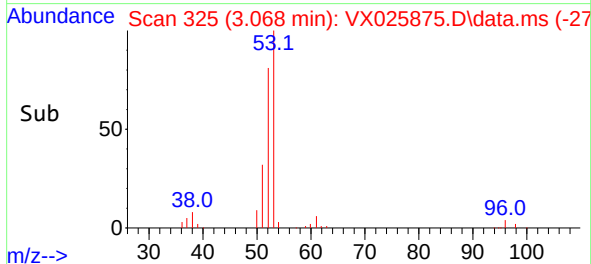
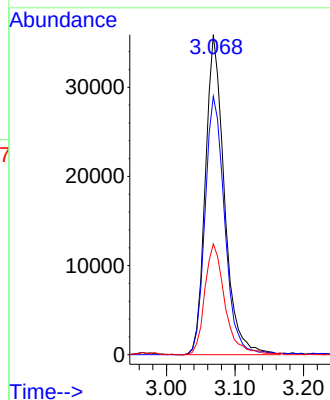
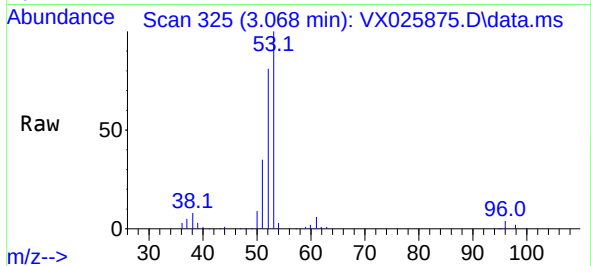




#15
Acrylonitrile
Concen: 87.654 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

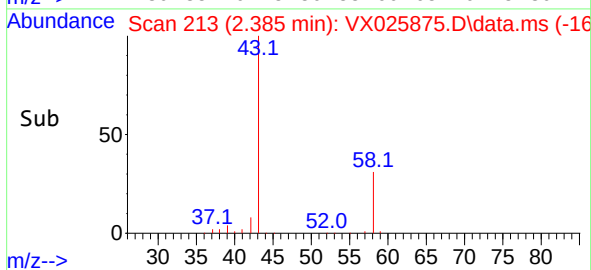
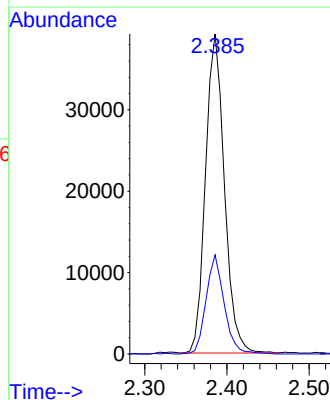
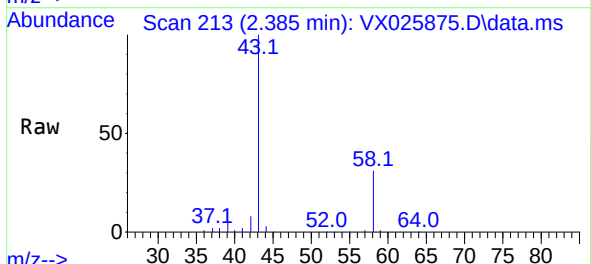
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

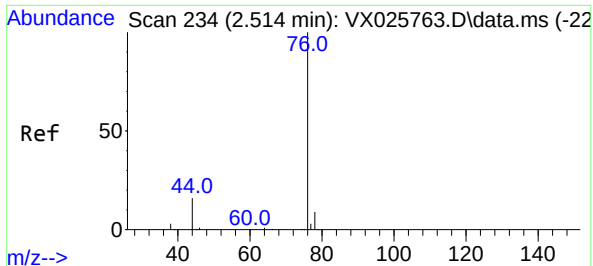
Tgt Ion: 53 Resp: 69389
Ion Ratio Lower Upper
53 100
52 83.3 66.2 99.2
51 36.7 29.4 44.0



#16
Acetone
Concen: 70.746 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.005 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 43 Resp: 62741
Ion Ratio Lower Upper
43 100
58 31.0 24.8 37.2

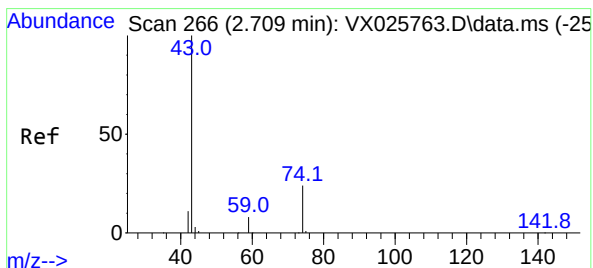
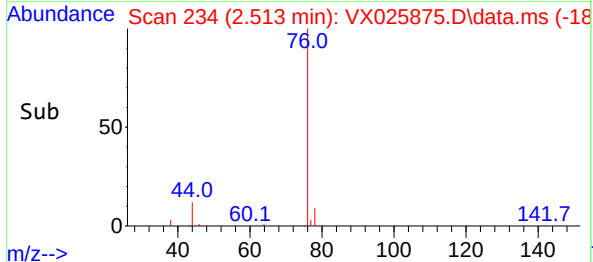
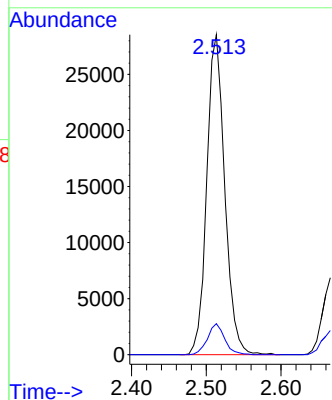
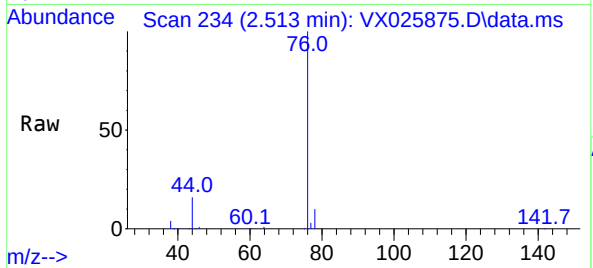




#17
Carbon Disulfide
Concen: 13.379 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

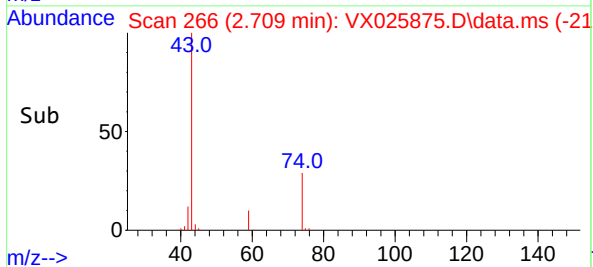
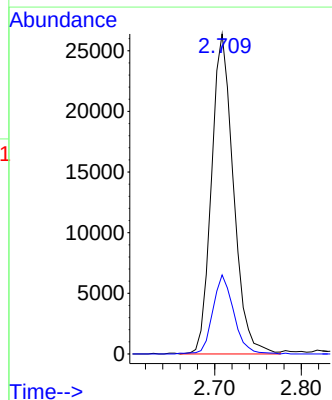
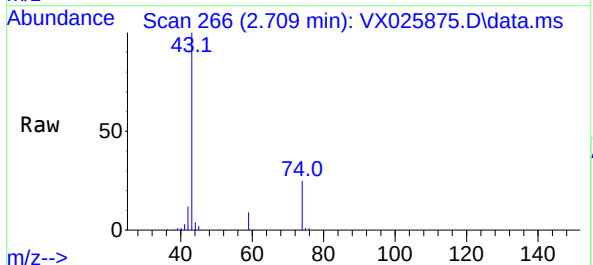
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

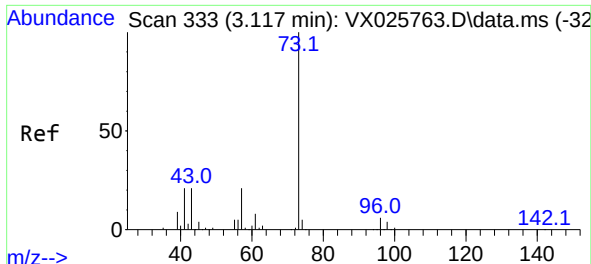
Tgt Ion: 76 Resp: 47667
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 18.042 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 43 Resp: 46485
Ion Ratio Lower Upper
43 100
74 23.6 19.1 28.7

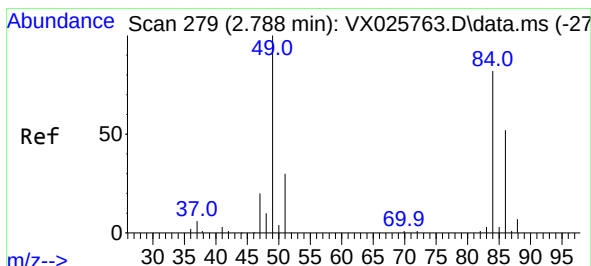
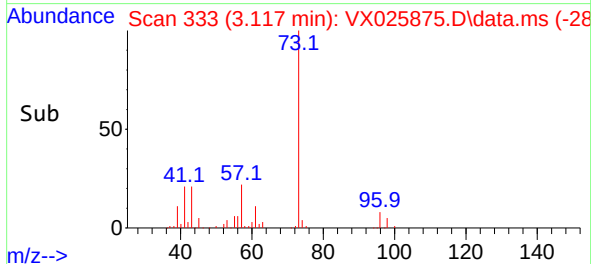
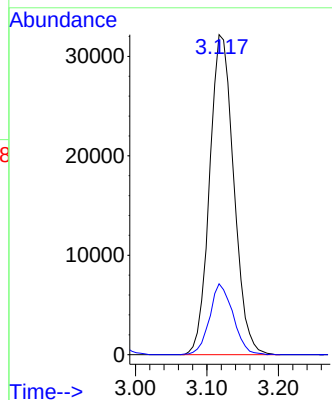
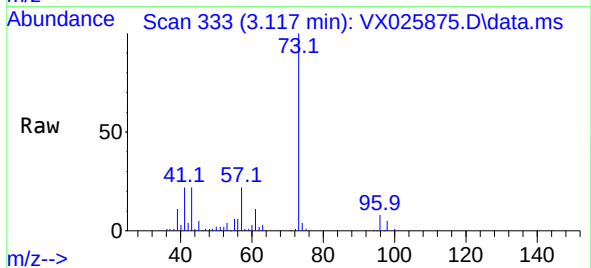




#19
Methyl tert-butyl Ether
Concen: 17.199 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

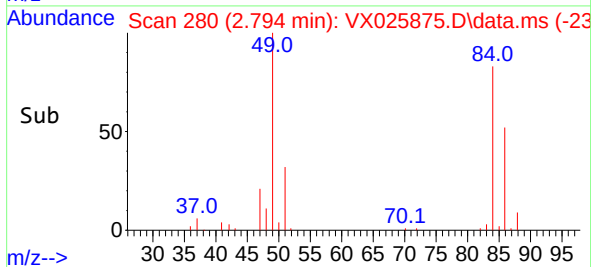
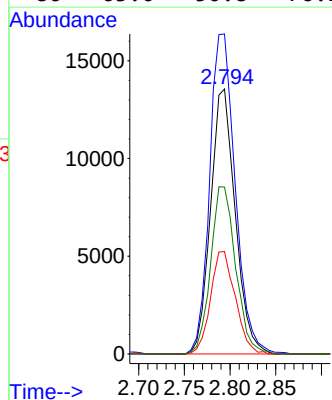
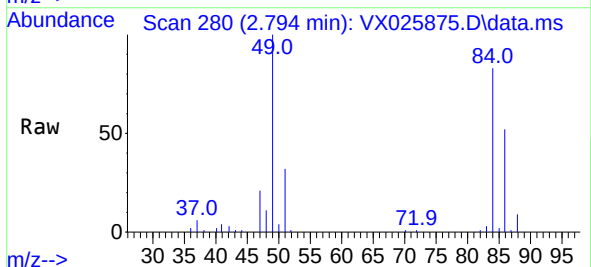
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

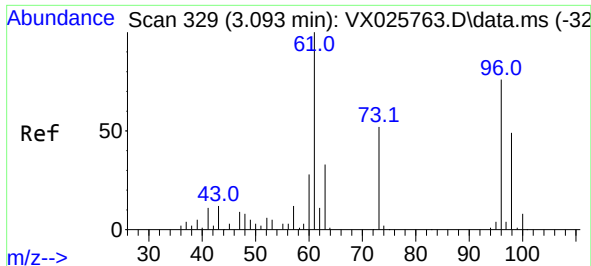
Tgt Ion: 73 Resp: 75559
Ion Ratio Lower Upper
73 100
57 22.2 17.0 25.6



#20
Methylene Chloride
Concen: 15.975 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 84 Resp: 25479
Ion Ratio Lower Upper
84 100
49 120.8 97.1 145.7
51 38.7 29.3 43.9
86 63.0 50.8 76.2

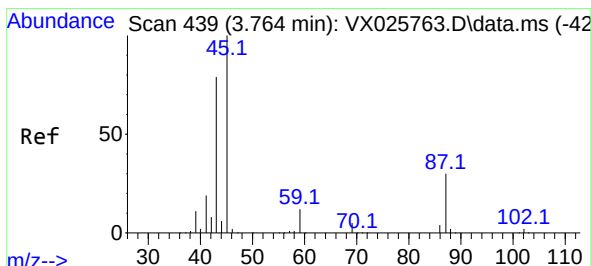
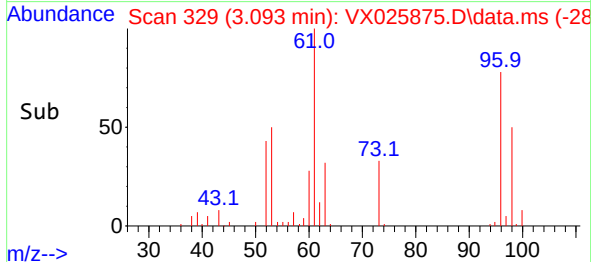
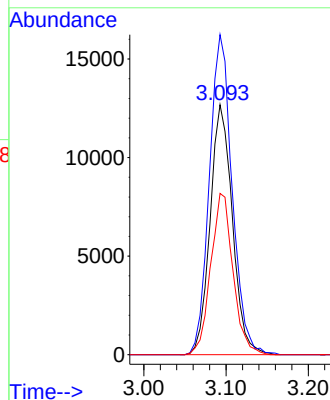
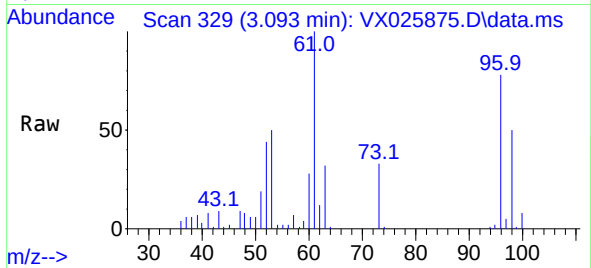




#21
trans-1,2-Dichloroethene
Concen: 17.173 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

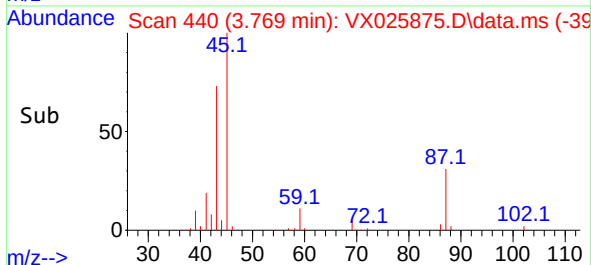
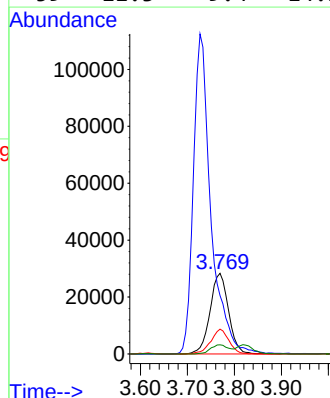
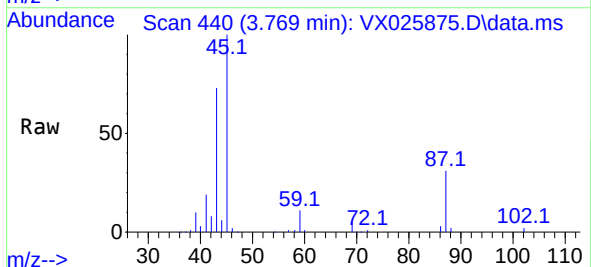
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

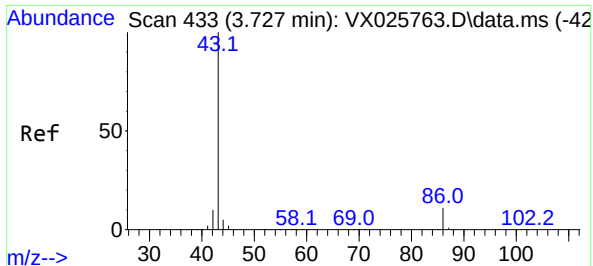
Tgt Ion: 96 Resp: 23838
Ion Ratio Lower Upper
96 100
61 128.1 105.7 158.5
98 64.6 52.1 78.1



#22
Diisopropyl ether
Concen: 17.546 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 45 Resp: 77260
Ion Ratio Lower Upper
45 100
43 71.8 63.8 95.6
87 30.7 24.2 36.4
59 11.3 9.4 14.2

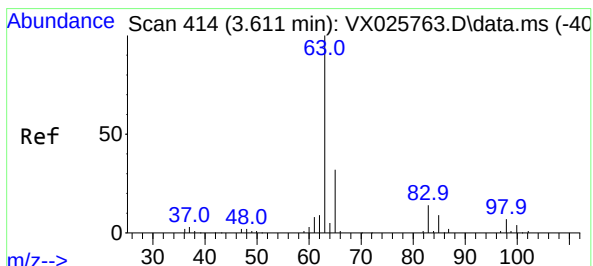
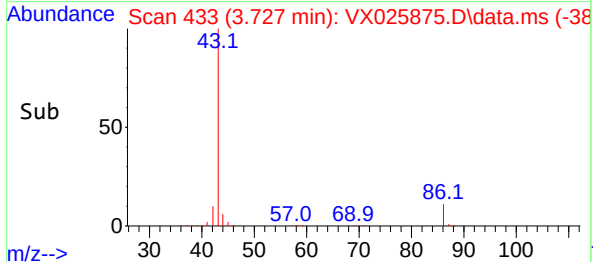
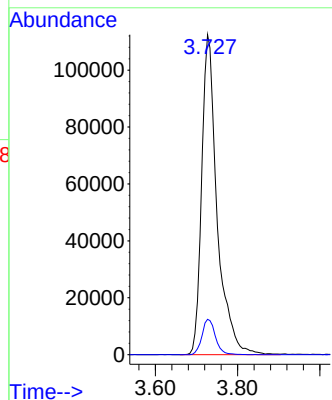
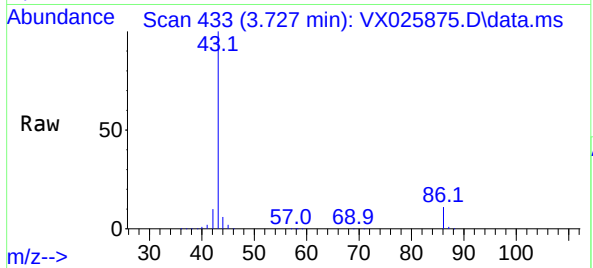




#23
 Vinyl Acetate
 Concen: 86.092 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

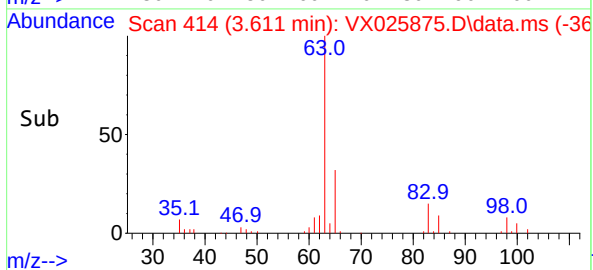
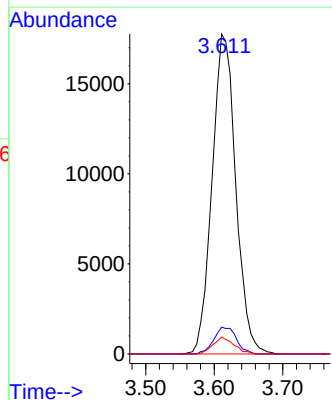
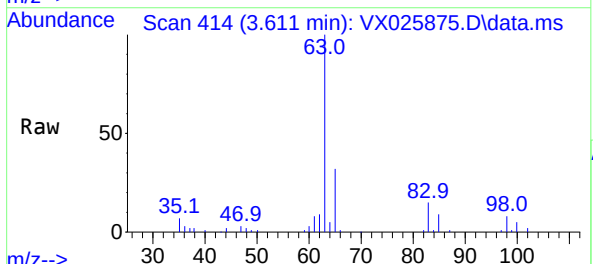
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBSD02

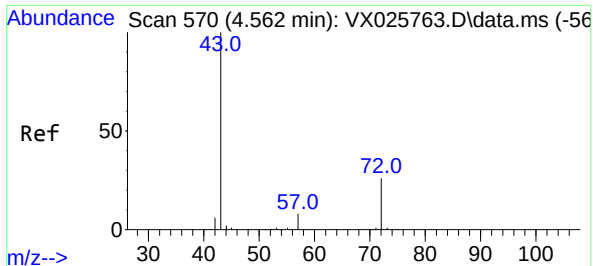
Tgt Ion: 43 Resp: 293353
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 16.928 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

Tgt Ion: 63 Resp: 42561
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.3 9.9
 100 5.3 2.2 6.6





#25

2-Butanone

Concen: 88.336 ug/l

RT: 4.568 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

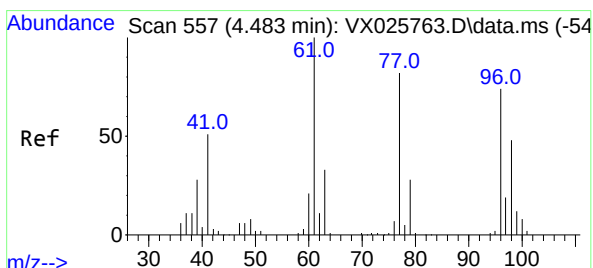
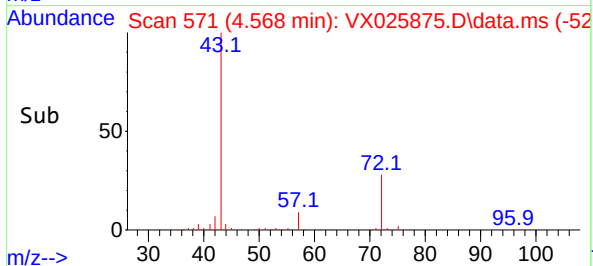
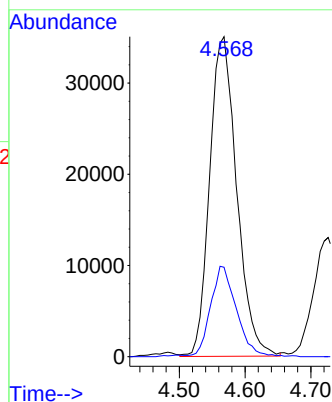
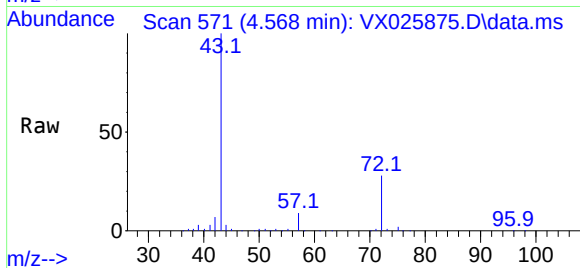
VX1217WBSD02

Tgt Ion: 43 Resp: 100436

Ion Ratio Lower Upper

43 100

72 27.7 21.0 31.4



#26

2,2-Dichloropropane

Concen: 12.470 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX025875.D

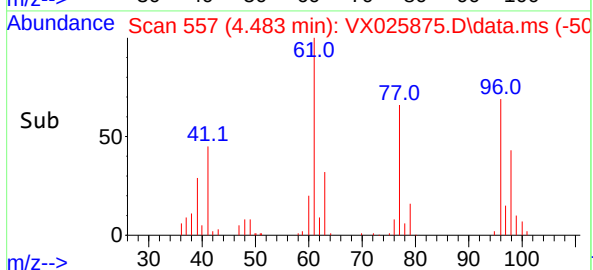
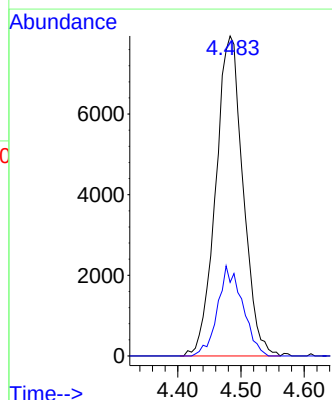
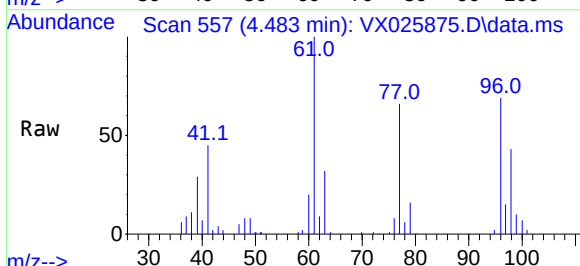
Acq: 16 Dec 2021 23:46

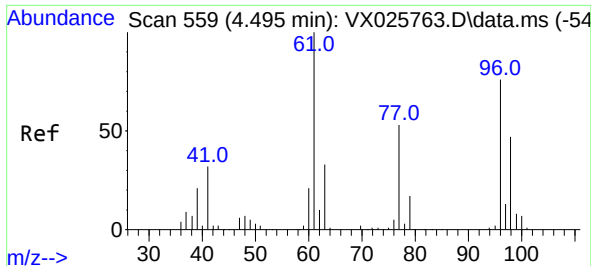
Tgt Ion: 77 Resp: 23779

Ion Ratio Lower Upper

77 100

97 25.8 11.7 35.0



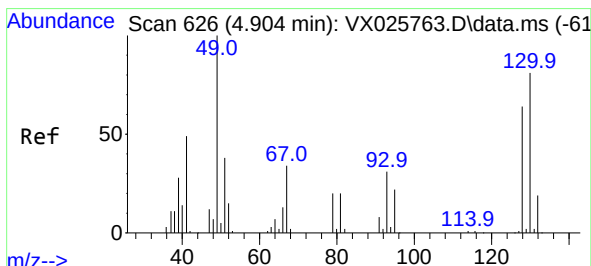
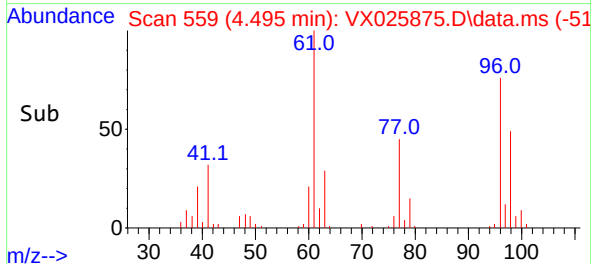
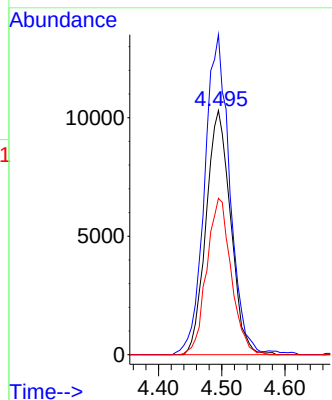
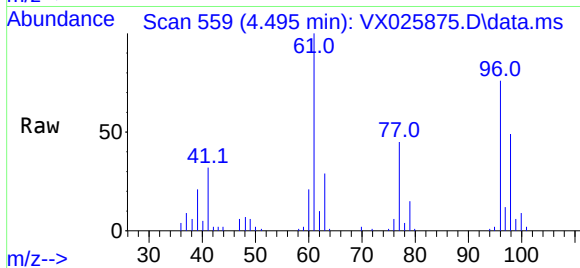


#27
 cis-1,2-Dichloroethene
 Concen: 16.915 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBSD02

Tgt Ion: 96 Resp: 27841

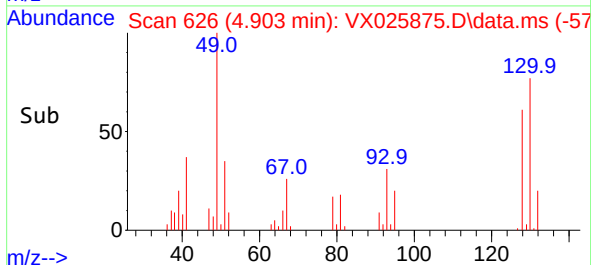
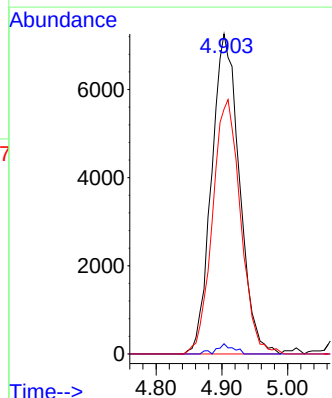
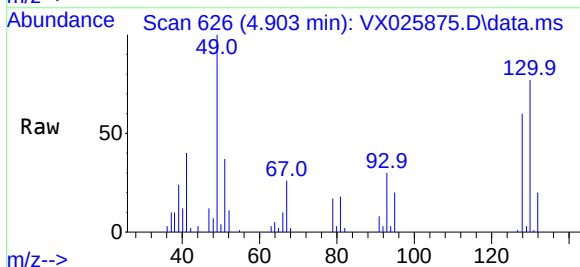
Ion	Ratio	Lower	Upper
96	100		
61	133.8	0.0	276.8
98	63.7	0.0	130.6

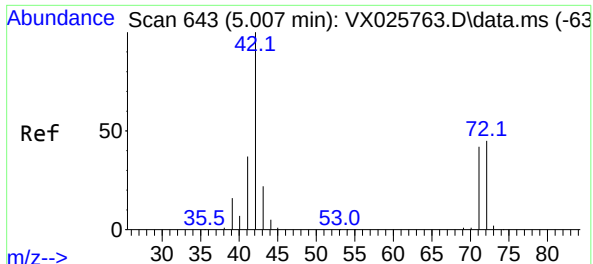


#28
 Bromochloromethane
 Concen: 18.884 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

Tgt Ion: 49 Resp: 21396

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	80.0	67.1	100.7





#29

Tetrahydrofuran

Concen: 87.322 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX1217WBSD02

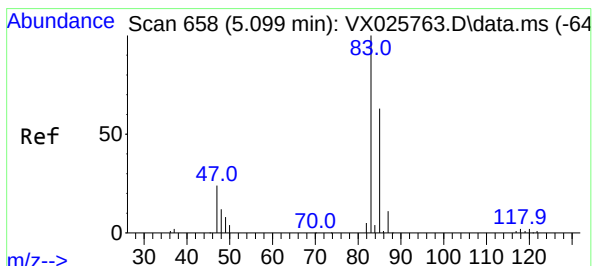
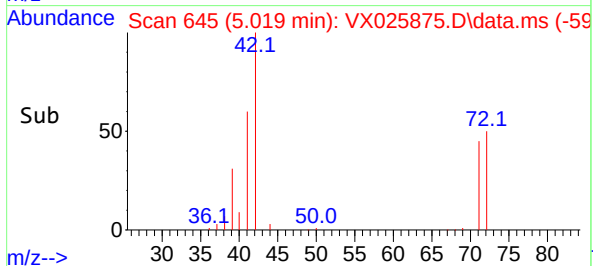
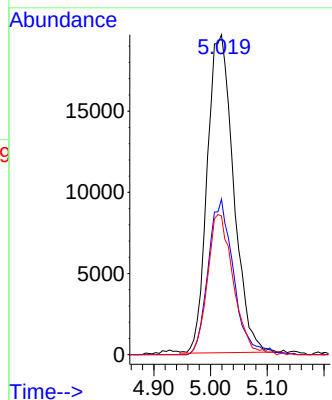
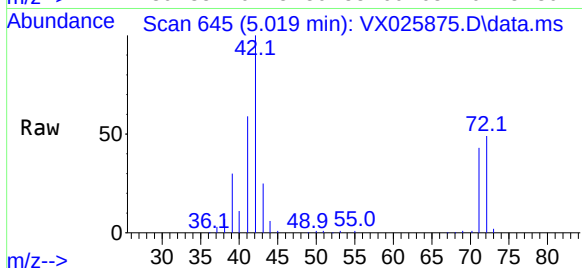
Tgt Ion: 42 Resp: 63124

Ion Ratio Lower Upper

42 100

72 47.3 37.0 55.6

71 43.2 34.1 51.1



#30

Chloroform

Concen: 16.704 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025875.D

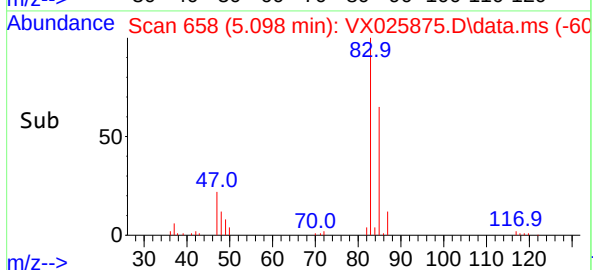
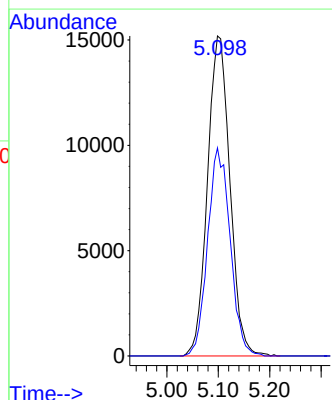
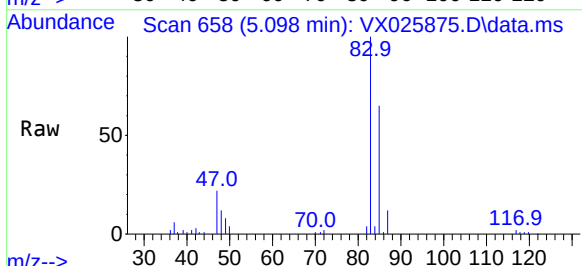
Acq: 16 Dec 2021 23:46

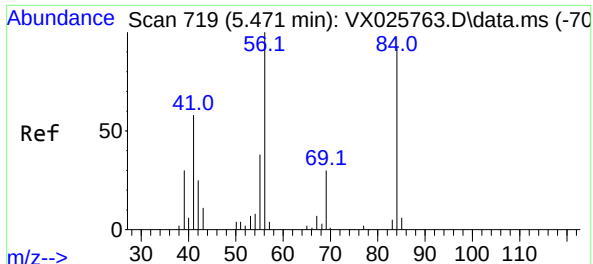
Tgt Ion: 83 Resp: 46061

Ion Ratio Lower Upper

83 100

85 65.0 50.6 75.8

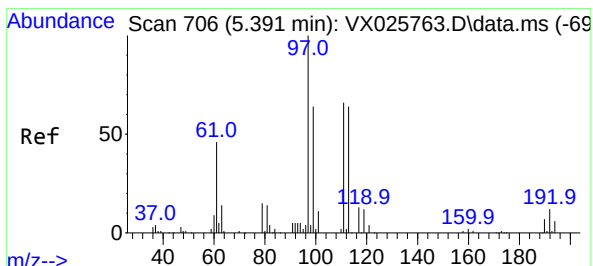
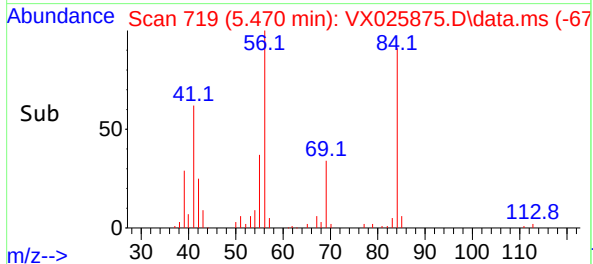
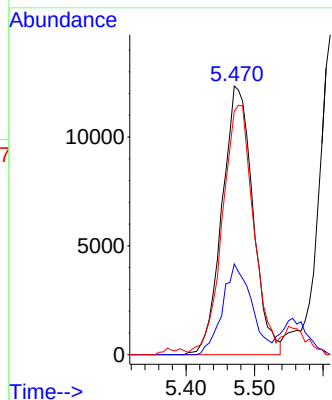
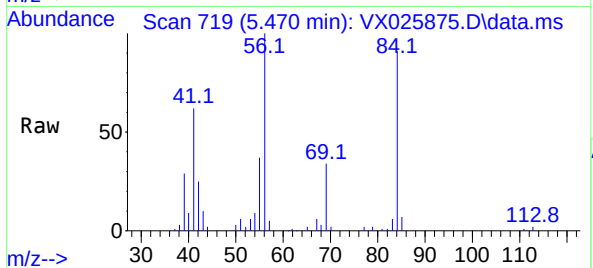




#31
Cyclohexane
Concen: 18.730 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

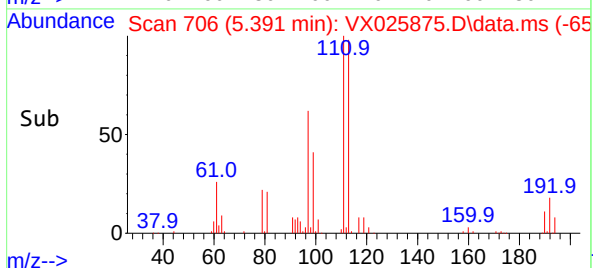
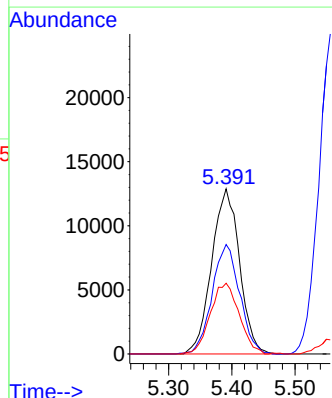
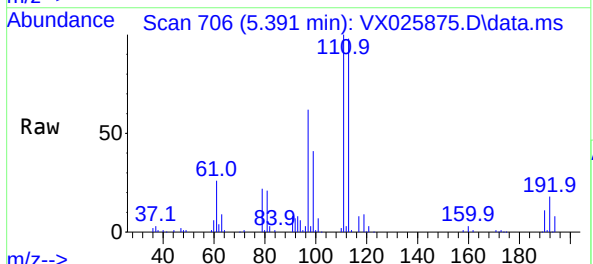
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

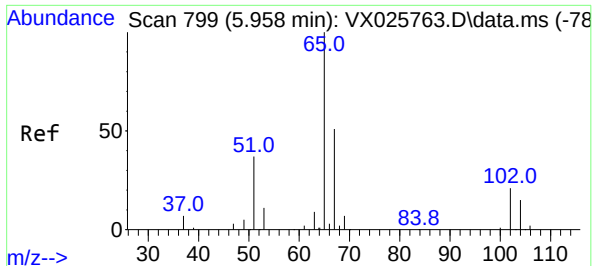
Tgt Ion: 56 Resp: 38504
Ion Ratio Lower Upper
56 100
69 33.7 23.9 35.9
84 88.5 73.2 109.8



#32
1,1,1-Trichloroethane
Concen: 16.382 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 97 Resp: 39315
Ion Ratio Lower Upper
97 100
99 65.7 51.5 77.3
61 44.6 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 41.965 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

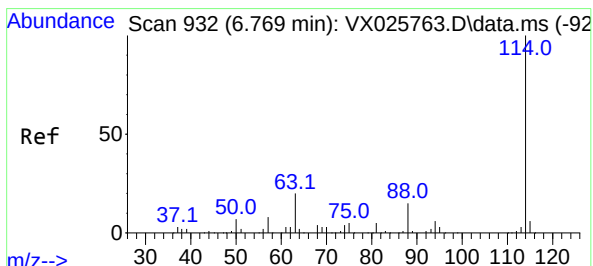
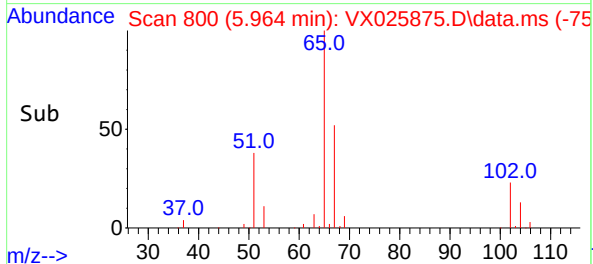
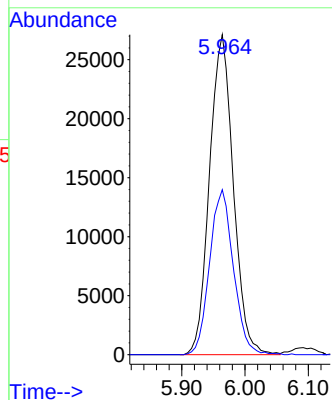
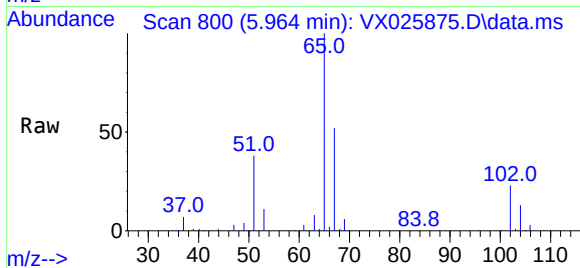
VX1217WBSD02

Tgt Ion: 65 Resp: 70940

Ion Ratio Lower Upper

65 100

67 51.5 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

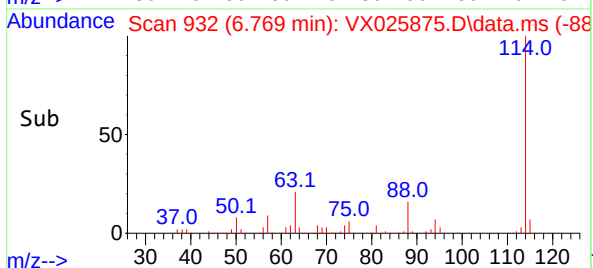
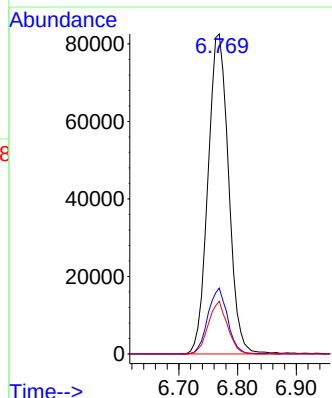
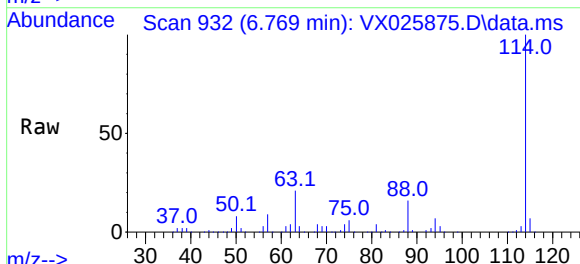
Tgt Ion: 114 Resp: 201082

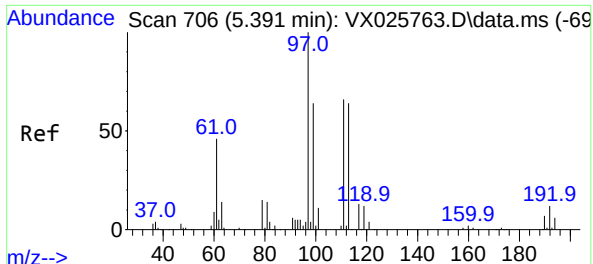
Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.0

88 16.5 0.0 30.6

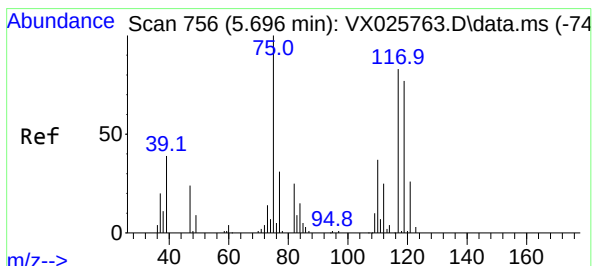
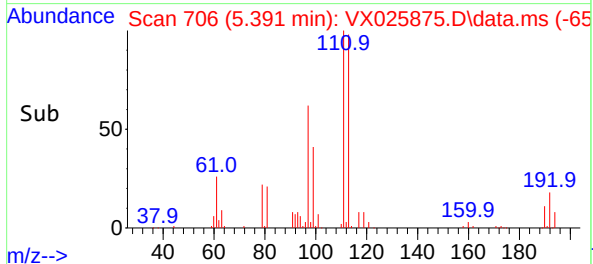
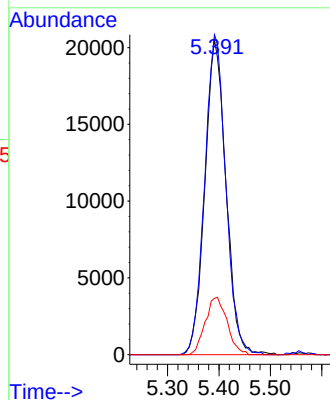
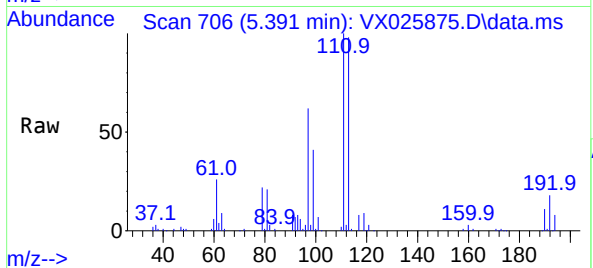




#35
Dibromofluoromethane
Concen: 41.744 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

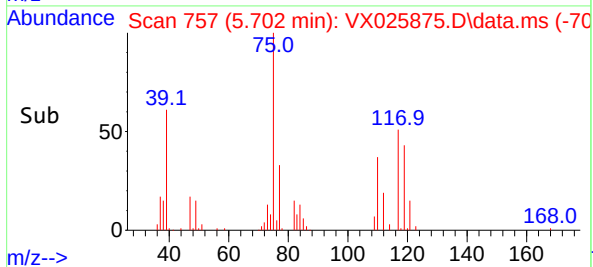
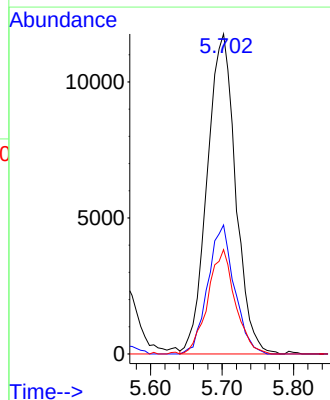
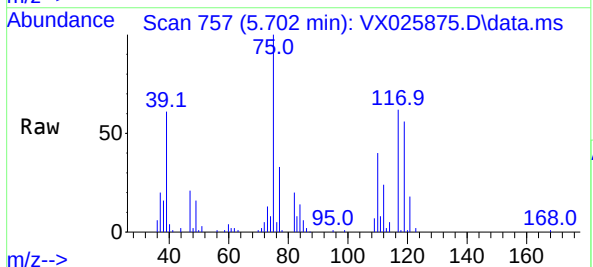
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

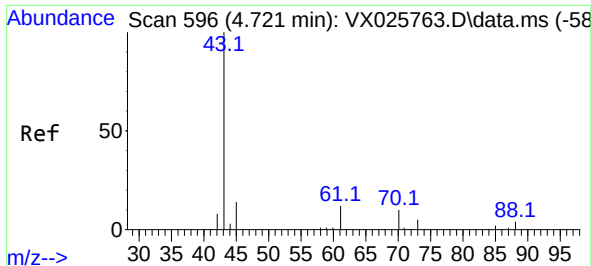
Tgt Ion:113 Resp: 58540
Ion Ratio Lower Upper
113 100
111 101.4 81.8 122.8
192 18.9 15.0 22.4



#36
1,1-Dichloropropene
Concen: 17.098 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 75 Resp: 32517
Ion Ratio Lower Upper
75 100
110 37.5 18.2 54.6
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 17.611 ug/l

RT: 4.726 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX1217WBSD02

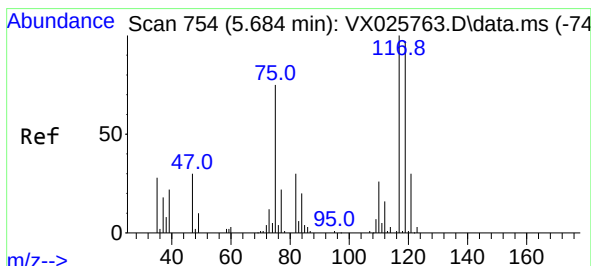
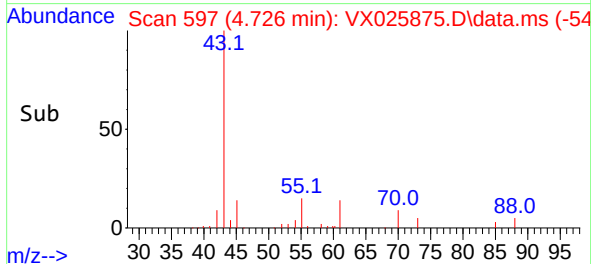
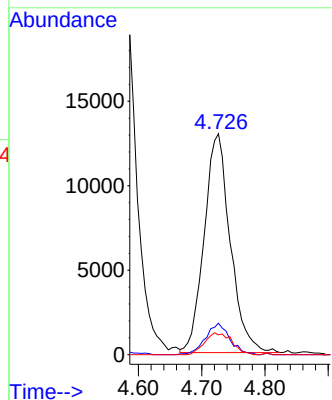
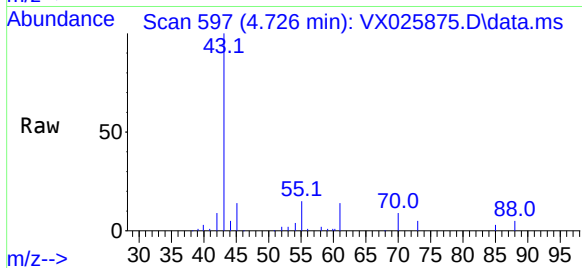
Tgt Ion: 43 Resp: 37211

Ion Ratio Lower Upper

43 100

61 13.3 10.7 16.1

70 10.4 8.5 12.7



#38

Carbon Tetrachloride

Concen: 15.740 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

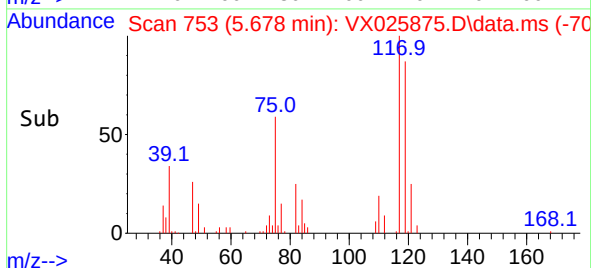
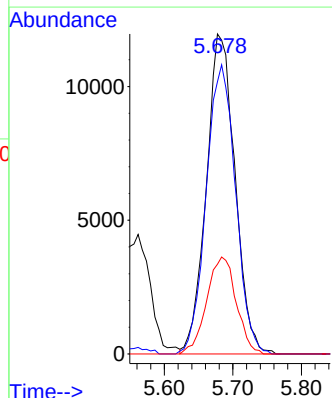
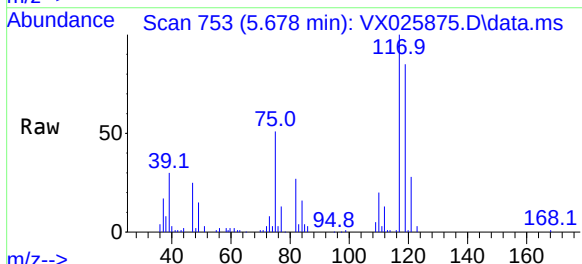
Tgt Ion: 117 Resp: 34829

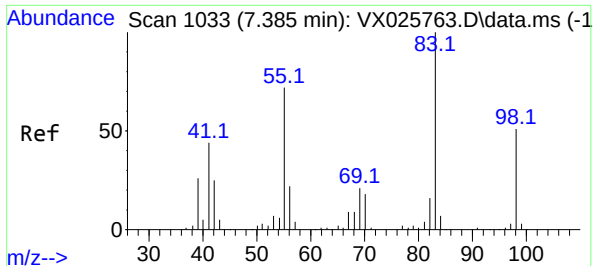
Ion Ratio Lower Upper

117 100

119 85.1 77.2 115.8

121 28.0 23.8 35.8

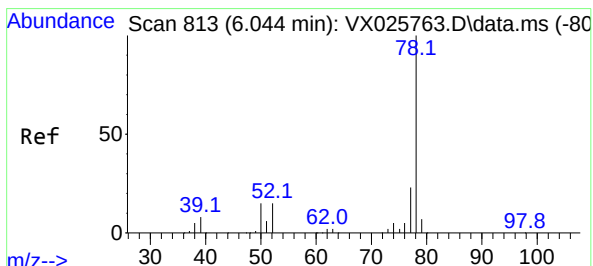
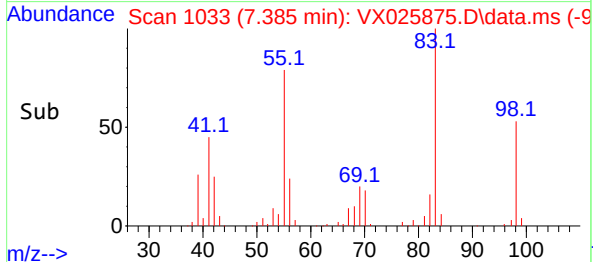
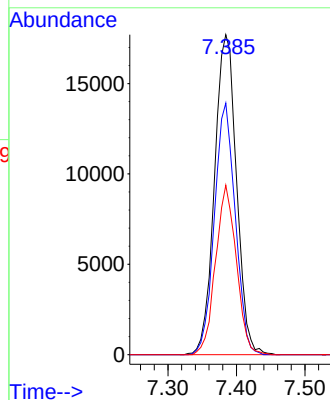
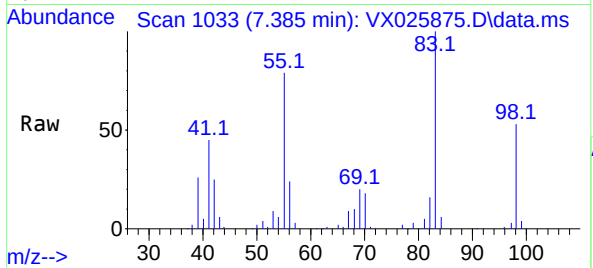




#39
Methylcyclohexane
Concen: 18.537 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

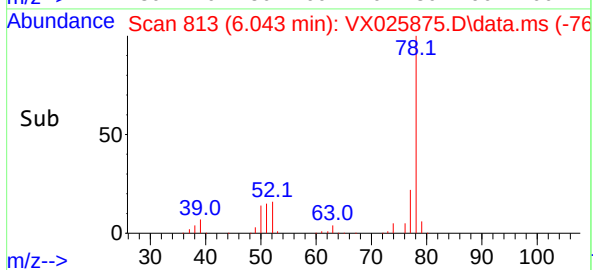
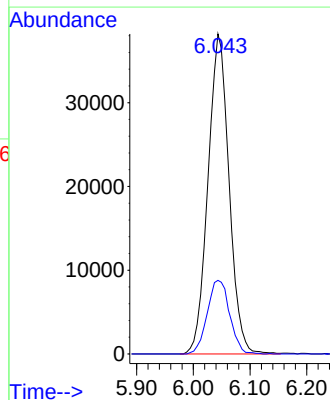
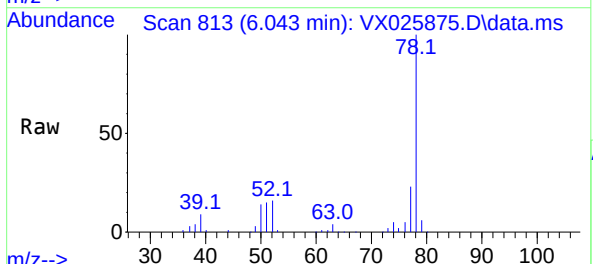
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

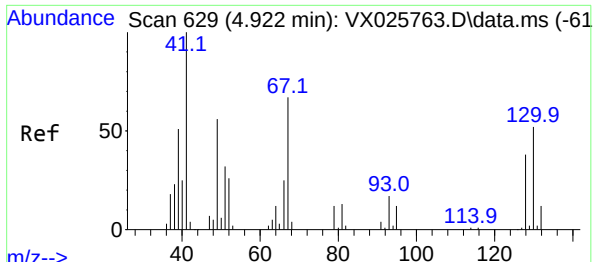
Tgt Ion: 83 Resp: 39446
Ion Ratio Lower Upper
83 100
55 78.6 57.8 86.8
98 53.0 40.5 60.7



#40
Benzene
Concen: 17.370 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 78 Resp: 98542
Ion Ratio Lower Upper
78 100
77 23.0 18.6 27.8



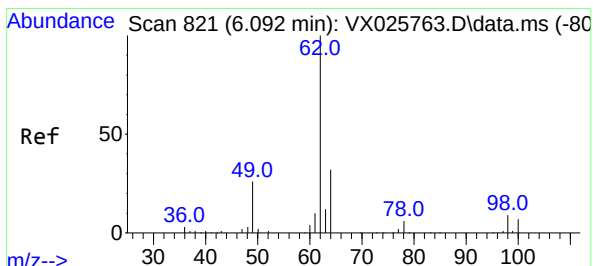
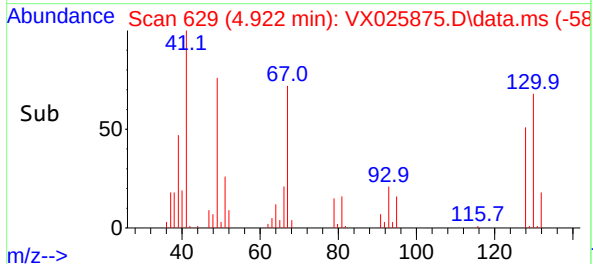
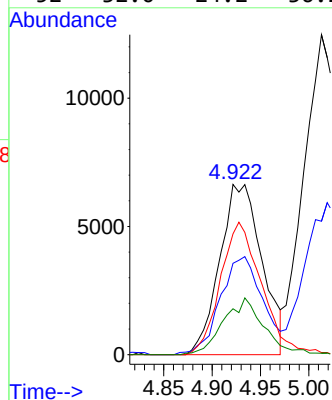
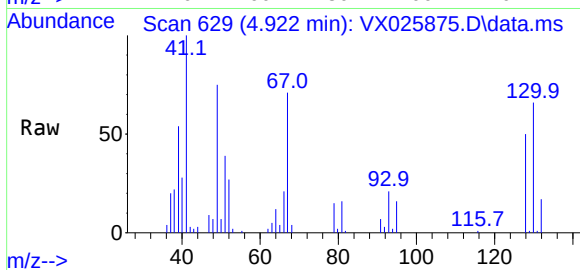


#41
Methacrylonitrile
Concen: 17.294 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

Tgt Ion: 41 Resp: 20222

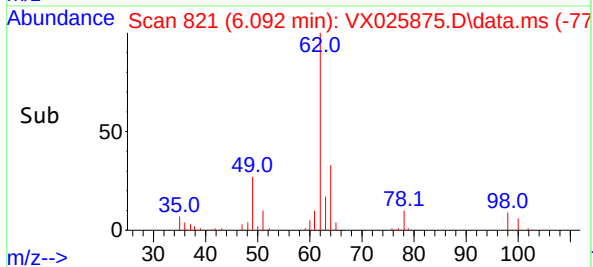
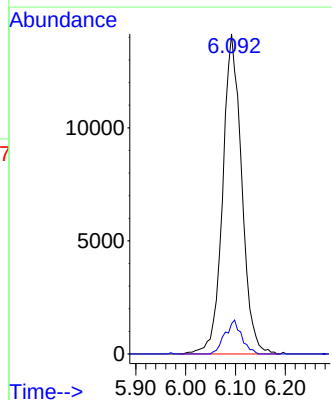
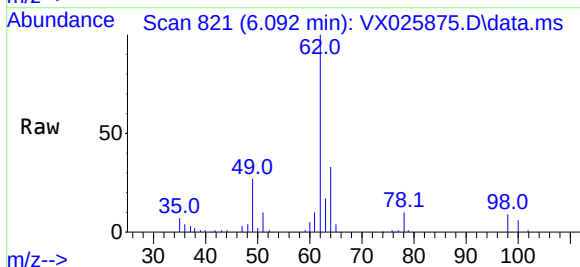
Ion	Ratio	Lower	Upper
41	100		
39	57.6	44.2	66.2
67	75.9	59.7	89.5
52	32.0	24.2	36.2

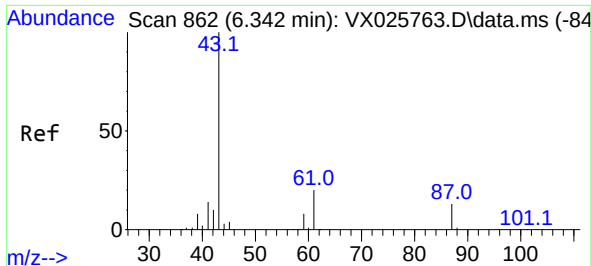


#42
1,2-Dichloroethane
Concen: 17.362 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 62 Resp: 37435

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.8

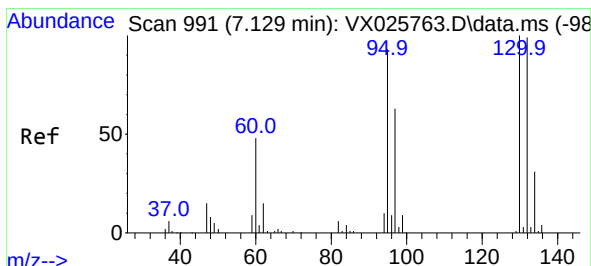
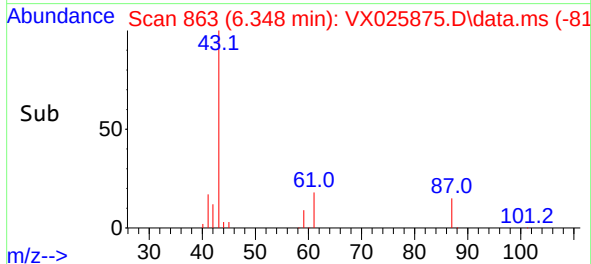
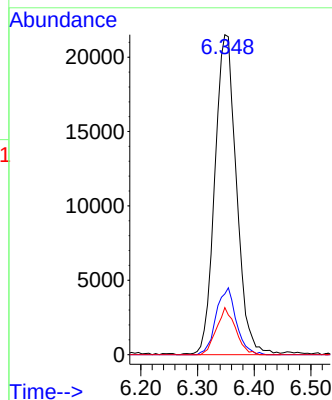
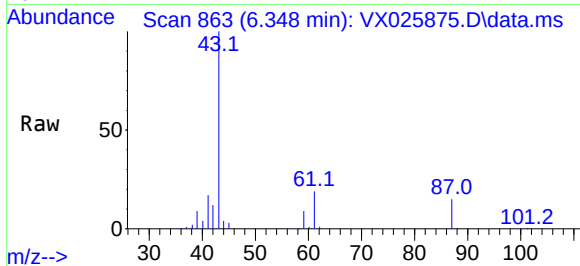




#43
Isopropyl Acetate
Concen: 16.770 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

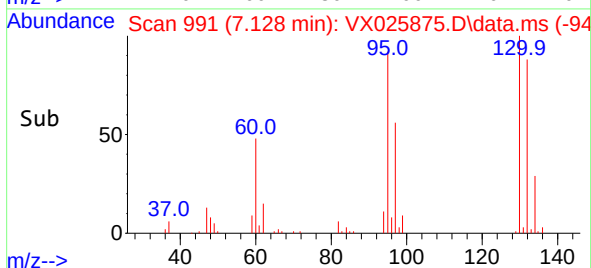
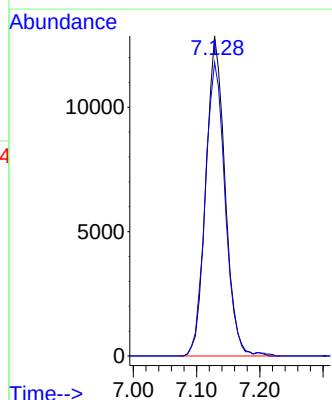
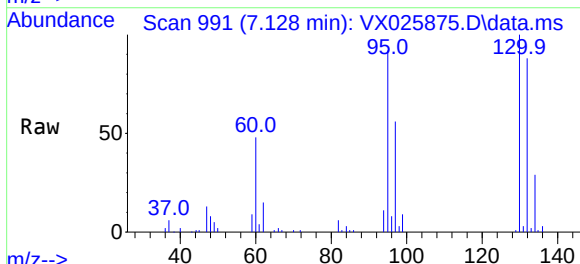
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

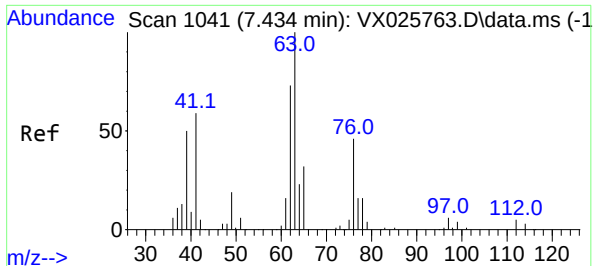
Tgt Ion: 43 Resp: 57088
Ion Ratio Lower Upper
43 100
61 19.4 15.7 23.5
87 13.0 11.2 16.8



#44
Trichloroethene
Concen: 17.182 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:130 Resp: 27136
Ion Ratio Lower Upper
130 100
95 91.7 0.0 186.4





#45

1,2-Dichloropropane

Concen: 17.165 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

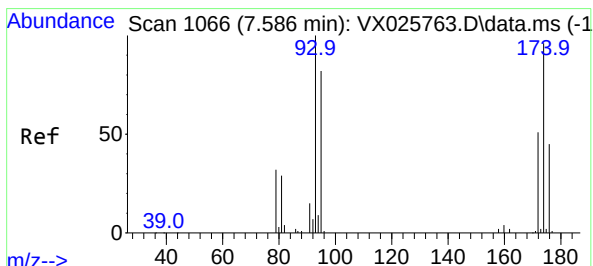
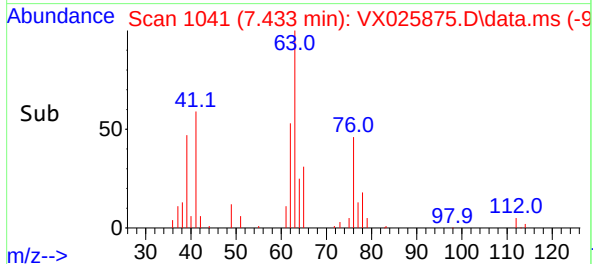
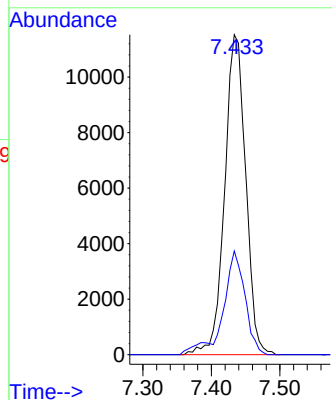
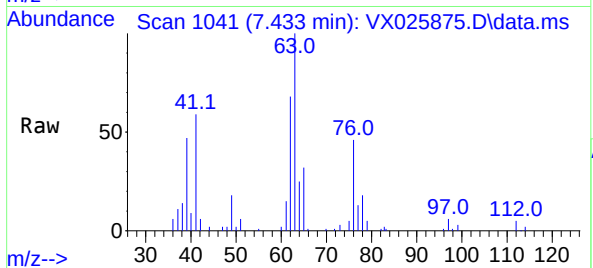
VX1217WBSD02

Tgt Ion: 63 Resp: 24543

Ion Ratio Lower Upper

63 100

65 32.4 25.8 38.6



#46

Dibromomethane

Concen: 16.777 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

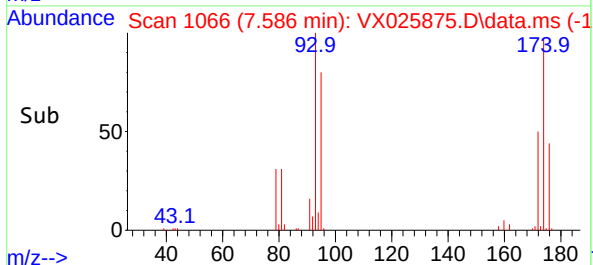
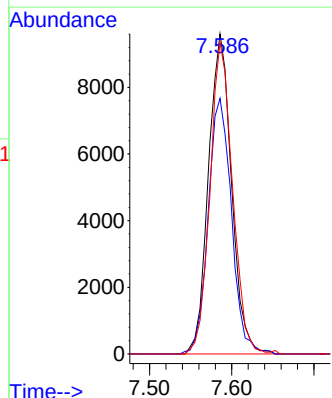
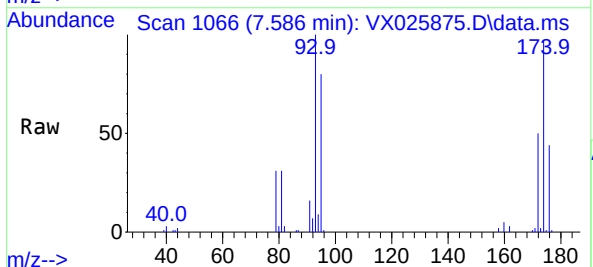
Tgt Ion: 93 Resp: 18676

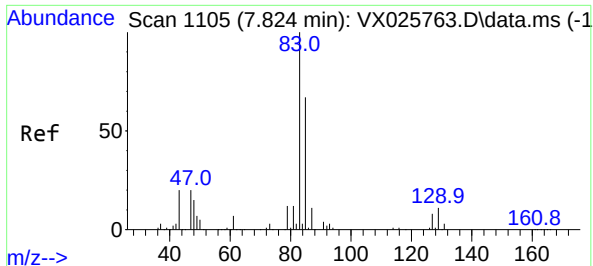
Ion Ratio Lower Upper

93 100

95 80.9 66.6 100.0

174 95.1 77.3 115.9

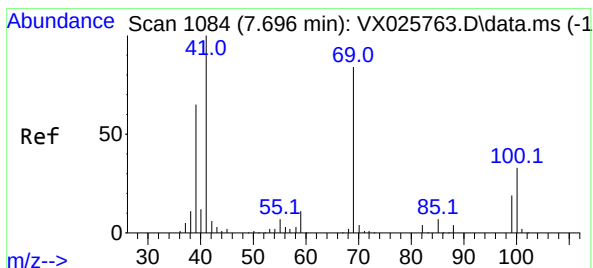
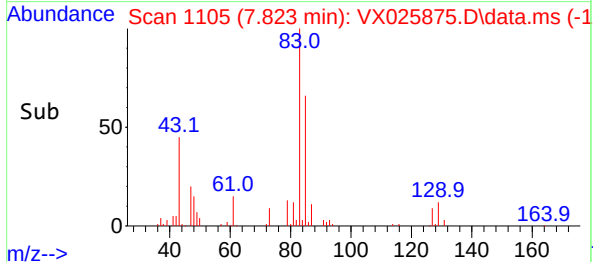
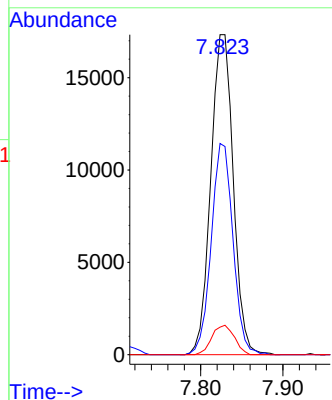
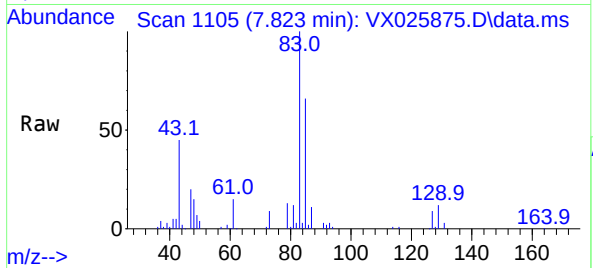




#47
Bromodichloromethane
Concen: 15.012 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

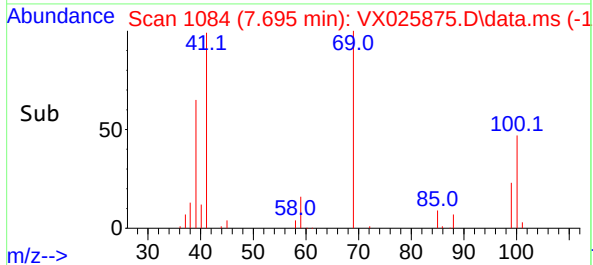
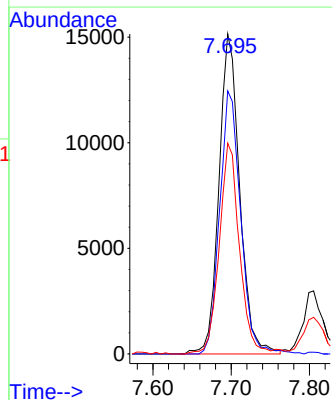
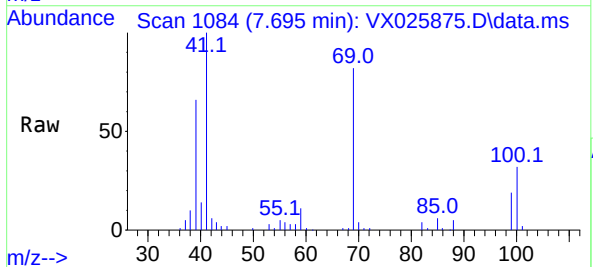
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

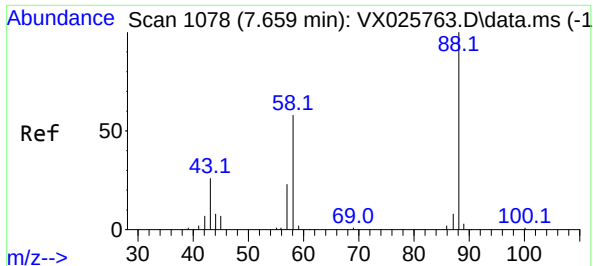
Tgt Ion: 83	Resp:	32936
Ion Ratio	Lower	Upper
83	100	
85	66.0	53.5 80.3
127	8.6	6.6 10.0



#48
Methyl methacrylate
Concen: 17.373 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 41	Resp:	27849
Ion Ratio	Lower	Upper
41	100	
69	83.5	67.3 100.9
39	64.0	50.2 75.2





#49

1,4-Dioxane

Concen: 369.011 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX1217WBSD02

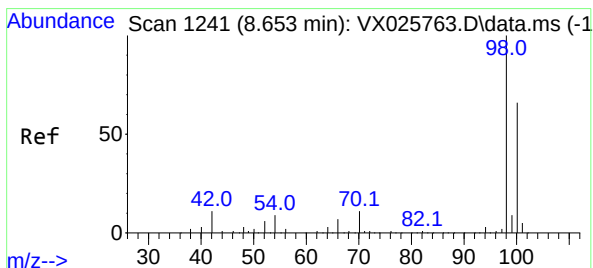
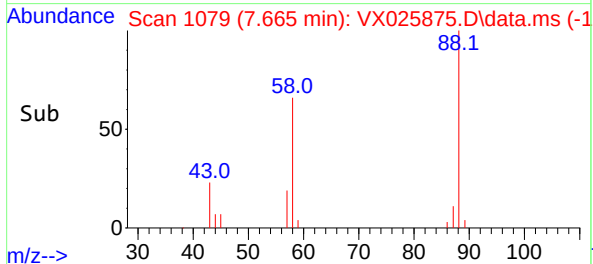
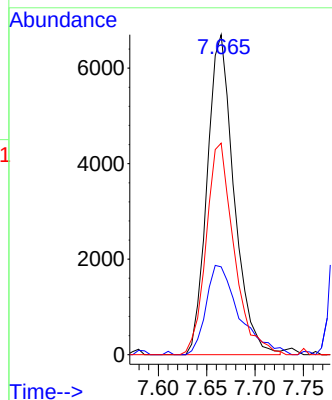
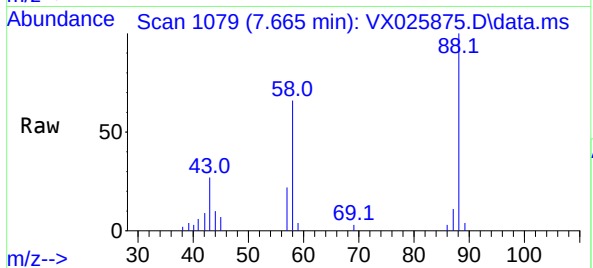
Tgt Ion: 88 Resp: 12914

Ion Ratio Lower Upper

88 100

43 34.6 25.3 37.9

58 68.9 51.8 77.6



#50

Toluene-d8

Concen: 42.164 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX025875.D

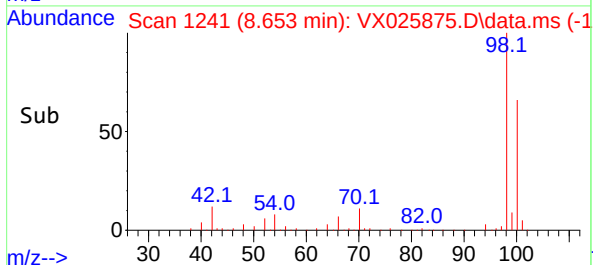
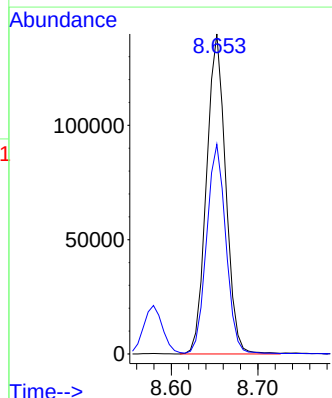
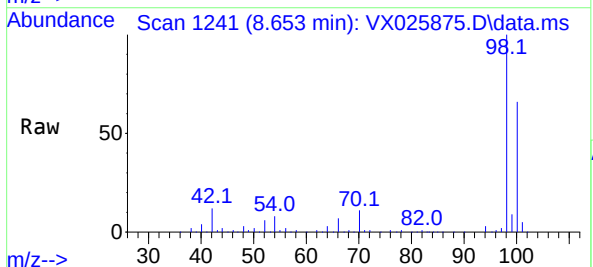
Acq: 16 Dec 2021 23:46

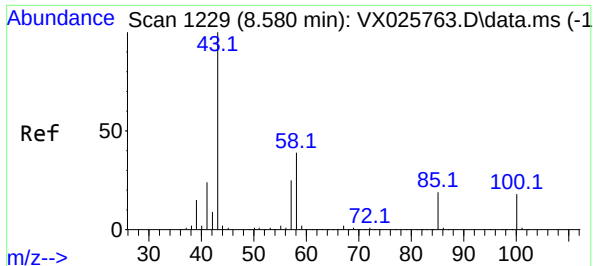
Tgt Ion: 98 Resp: 215440

Ion Ratio Lower Upper

98 100

100 66.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 89.448 ug/l

RT: 8.579 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

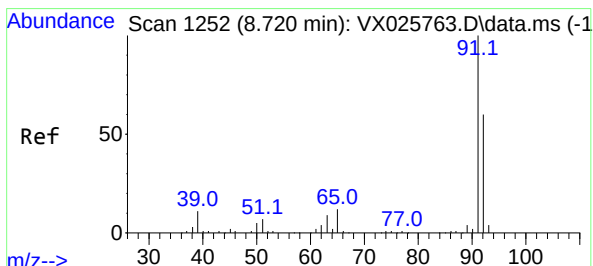
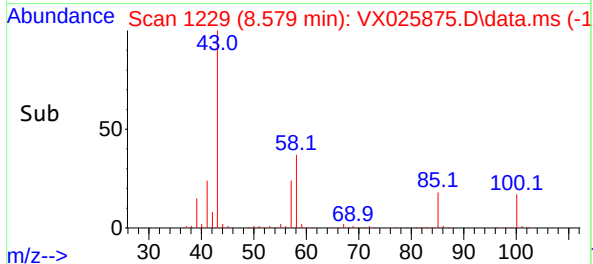
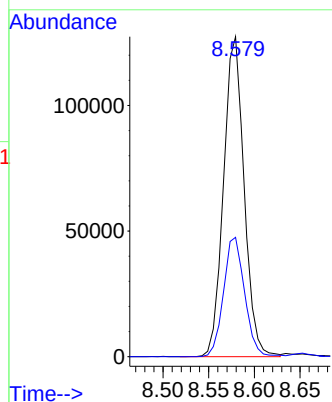
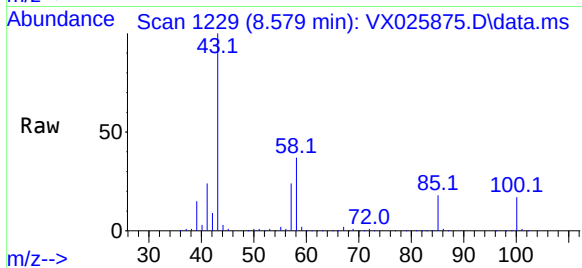
VX1217WBSD02

Tgt Ion: 43 Resp: 199327

Ion Ratio Lower Upper

43 100

58 38.3 30.8 46.2



#52

Toluene

Concen: 17.814 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX025875.D

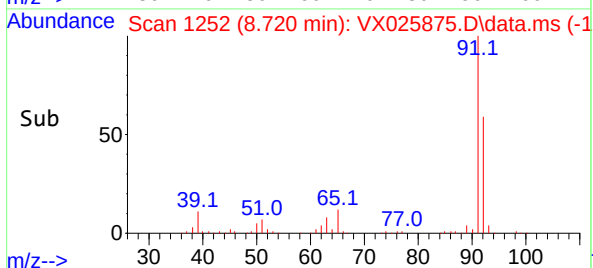
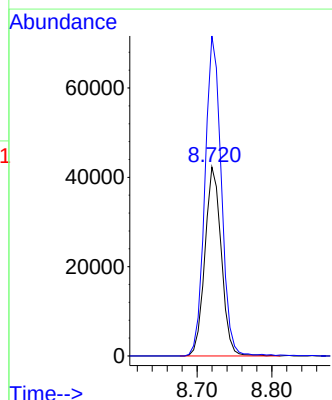
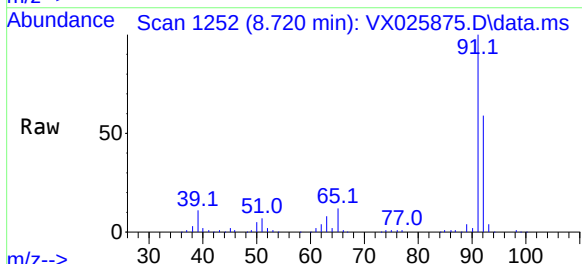
Acq: 16 Dec 2021 23:46

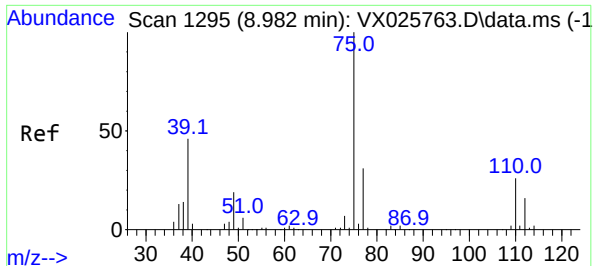
Tgt Ion: 92 Resp: 64391

Ion Ratio Lower Upper

92 100

91 168.7 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 13.971 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

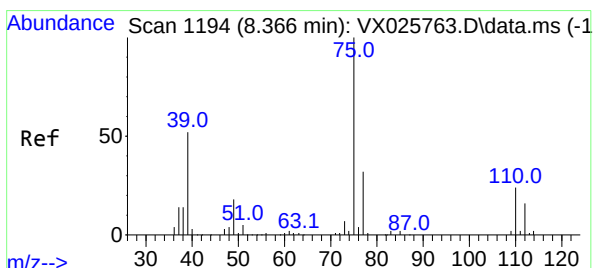
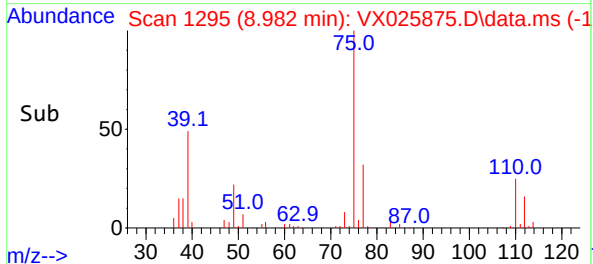
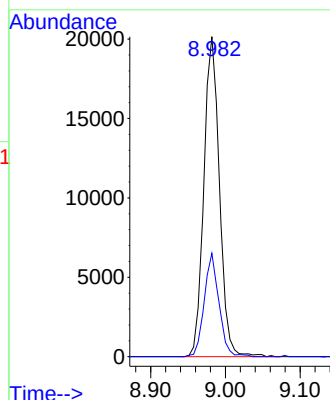
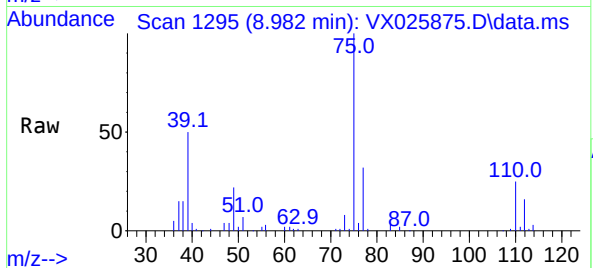
VX1217WBSD02

Tgt Ion: 75 Resp: 29217

Ion Ratio Lower Upper

75 100

77 32.3 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 15.139 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

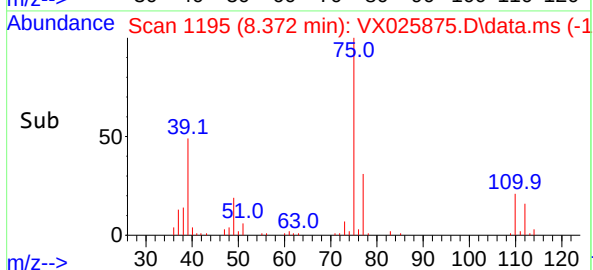
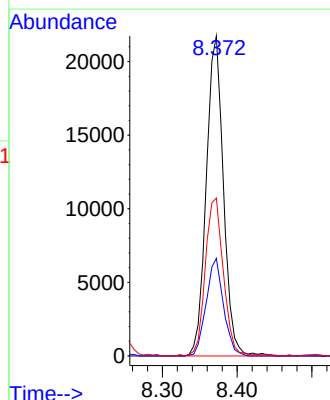
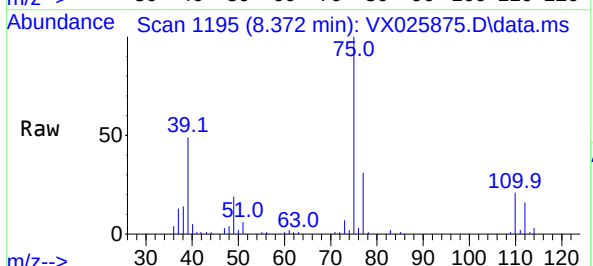
Tgt Ion: 75 Resp: 34640

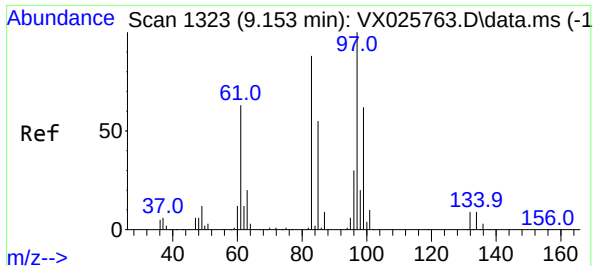
Ion Ratio Lower Upper

75 100

77 30.5 25.3 37.9

39 49.4 41.4 62.0

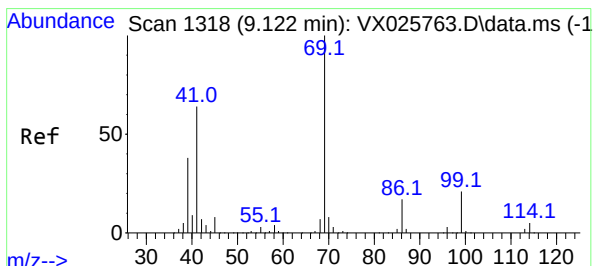
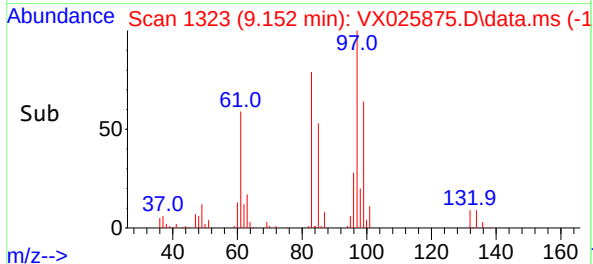
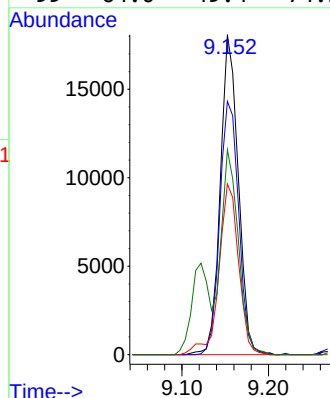
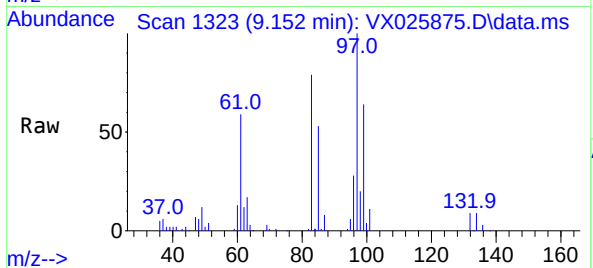




#55
1,1,2-Trichloroethane
Concen: 16.840 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

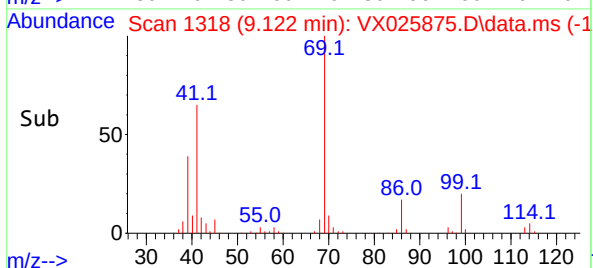
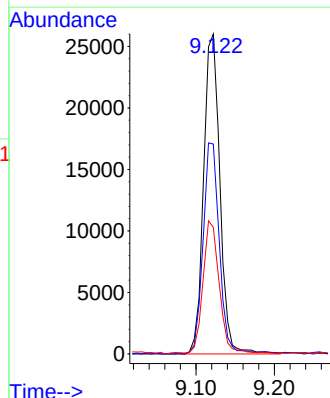
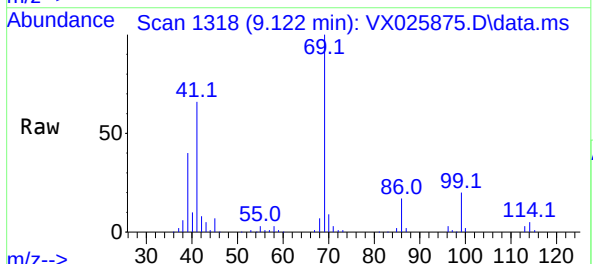
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

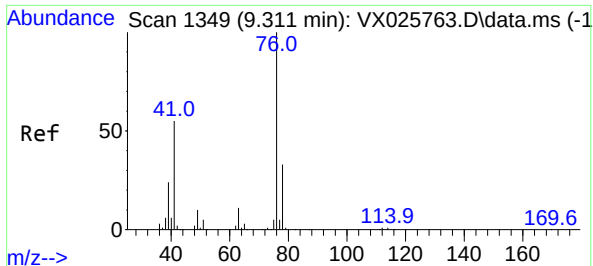
Tgt Ion: 97	Resp: 26104
Ion Ratio	Lower Upper
97 100	
83 79.2	70.5 105.7
85 53.4	43.8 65.6
99 64.0	49.4 74.2



#56
Ethyl methacrylate
Concen: 16.901 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 69	Resp: 37626
Ion Ratio	Lower Upper
69 100	
41 65.5	52.8 79.2
39 40.7	32.5 48.7

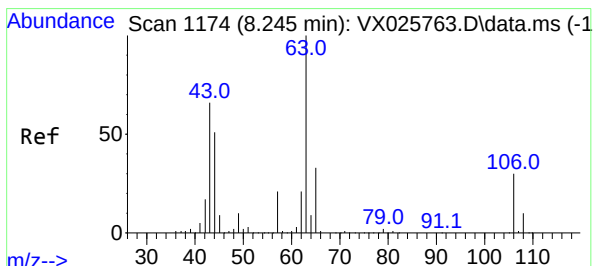
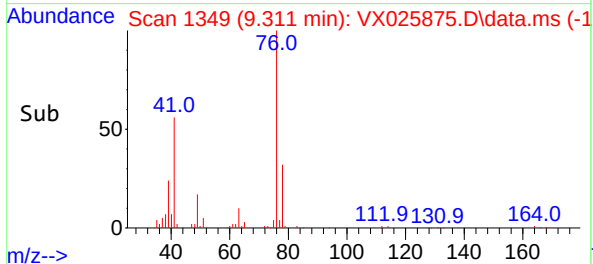
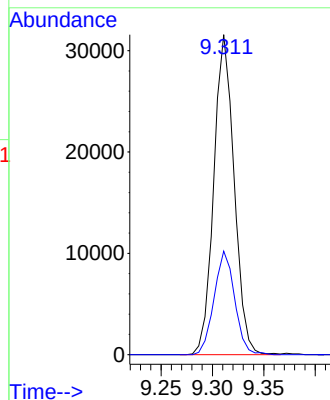
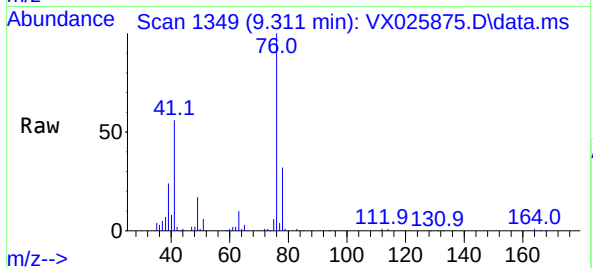




#57
1,3-Dichloropropane
Concen: 17.111 ug/l
RT: 9.311 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

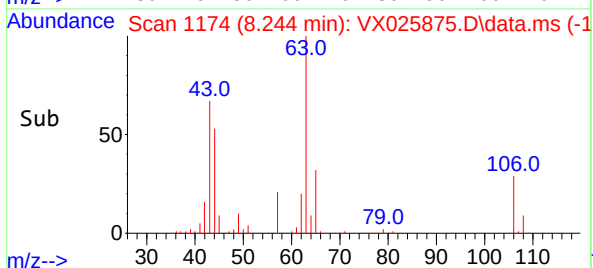
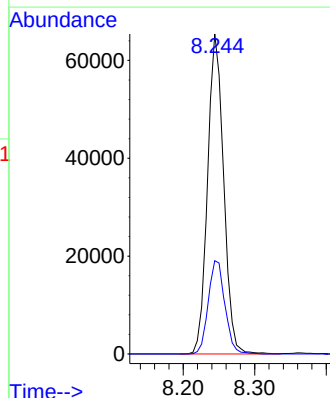
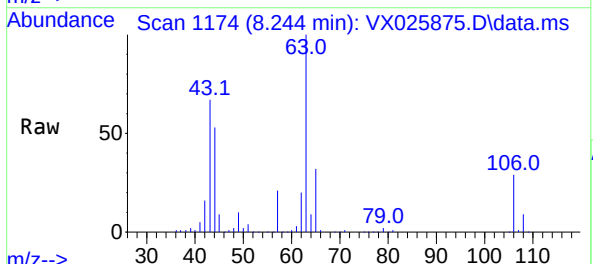
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

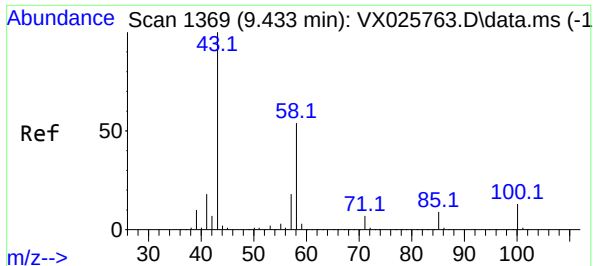
Tgt Ion: 76 Resp: 43508
Ion Ratio Lower Upper
76 100
78 32.8 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 103.747 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 63 Resp: 102201
Ion Ratio Lower Upper
63 100
106 30.2 24.4 36.6





#59

2-Hexanone

Concen: 90.606 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

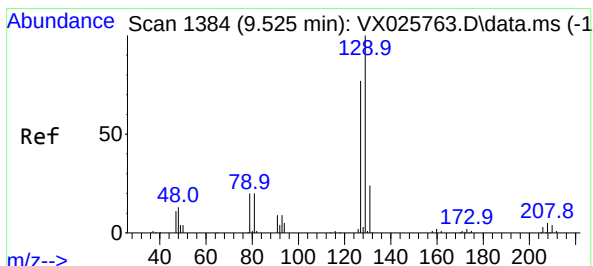
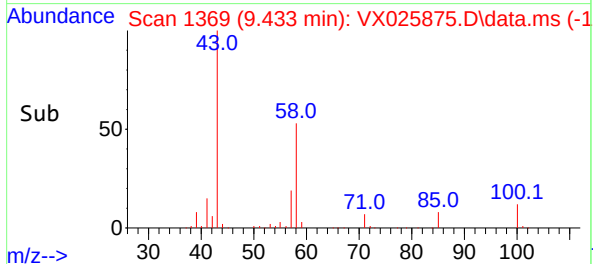
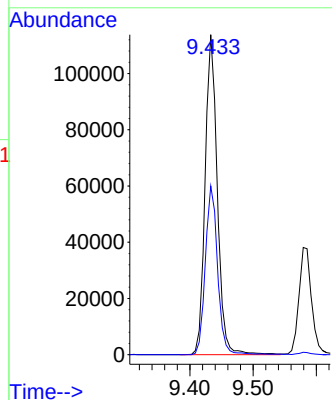
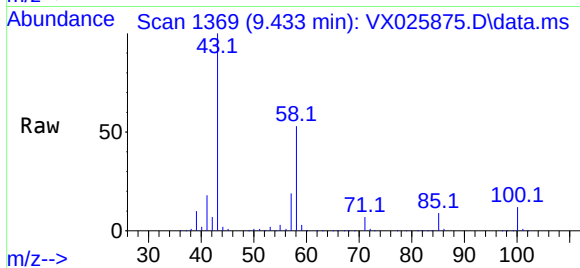
VX1217WBSD02

Tgt Ion: 43 Resp: 152981

Ion Ratio Lower Upper

43 100

58 53.1 26.9 80.6



#60

Dibromochloromethane

Concen: 14.165 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025875.D

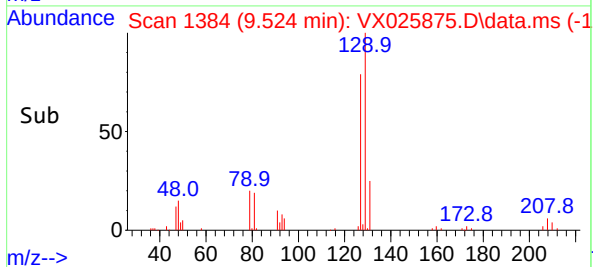
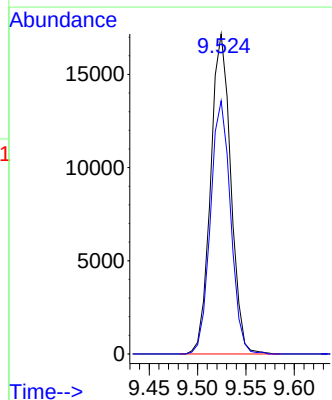
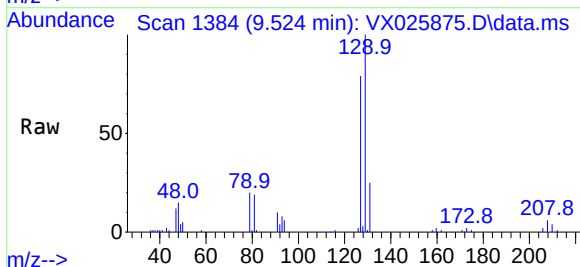
Acq: 16 Dec 2021 23:46

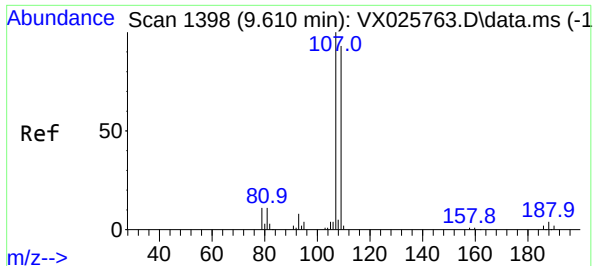
Tgt Ion: 129 Resp: 24922

Ion Ratio Lower Upper

129 100

127 78.9 38.6 115.7

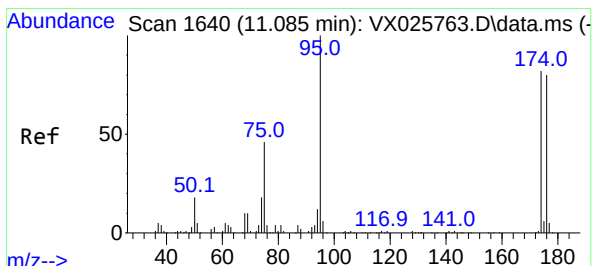
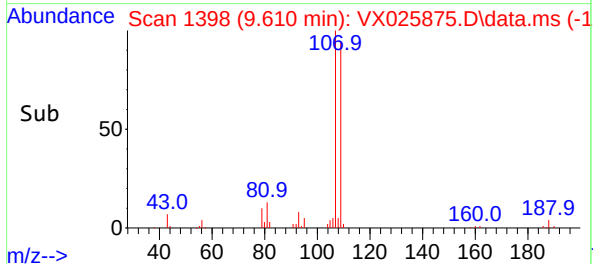
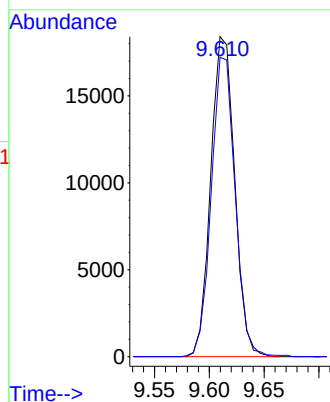
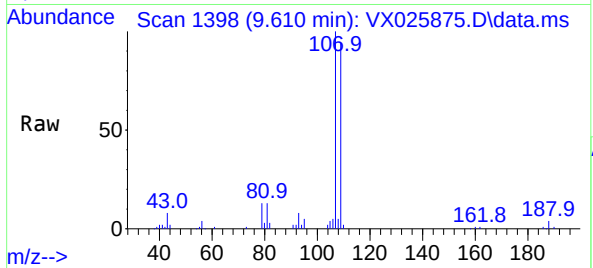




#61
1,2-Dibromoethane
Concen: 16.612 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

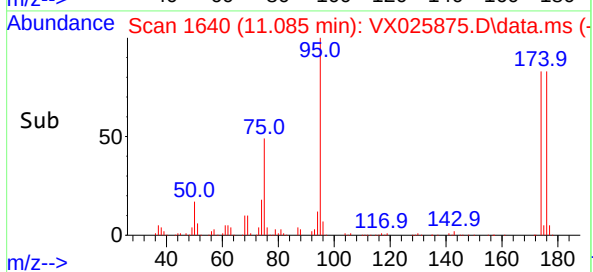
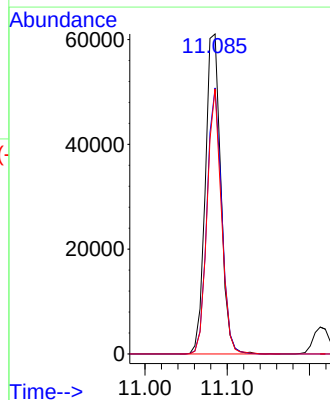
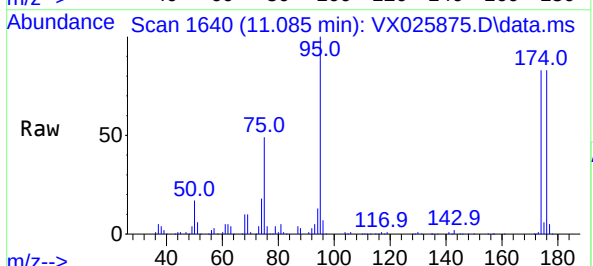
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

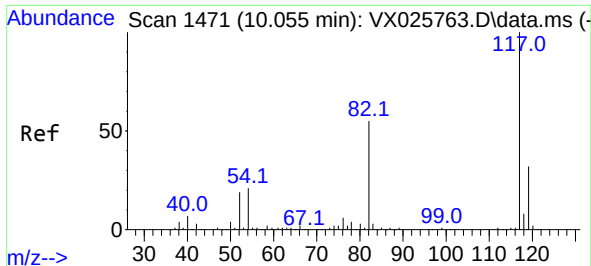
Tgt Ion:107 Resp: 27921
Ion Ratio Lower Upper
107 100
109 93.4 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 41.028 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 95 Resp: 79633
Ion Ratio Lower Upper
95 100
174 79.0 0.0 157.4
176 76.4 0.0 154.6

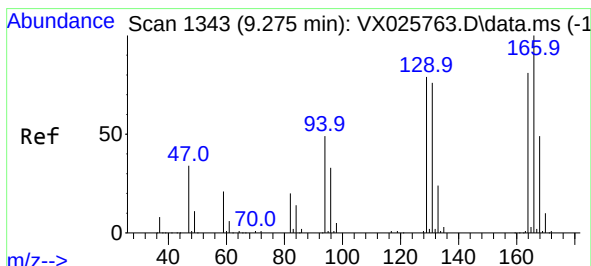
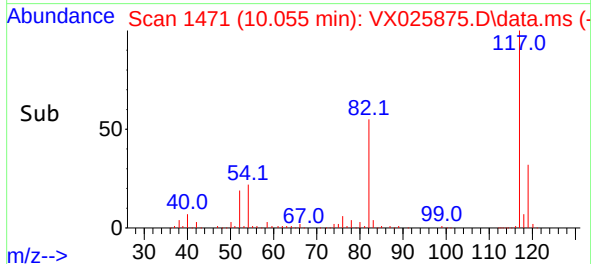
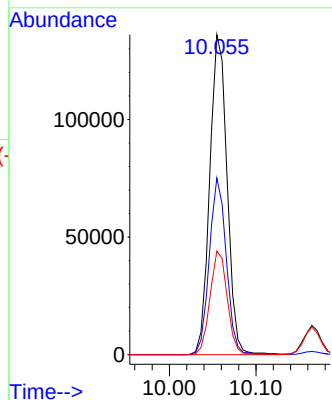
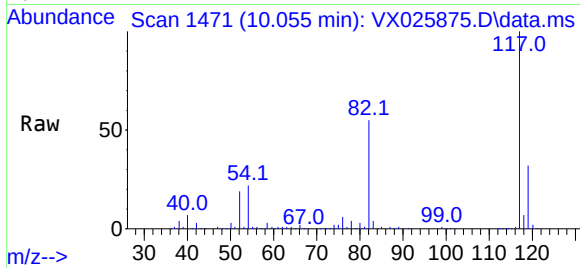




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

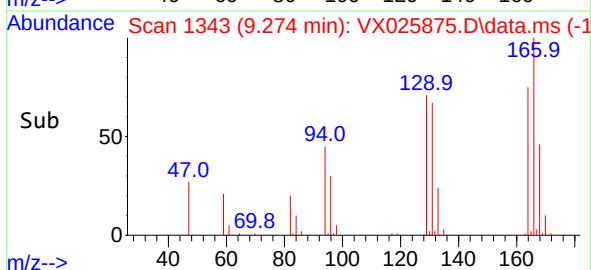
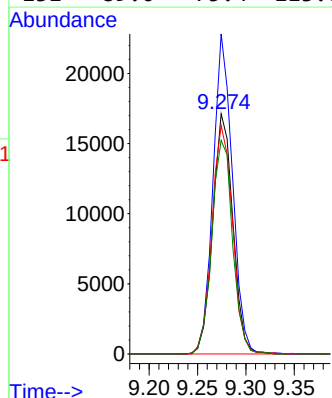
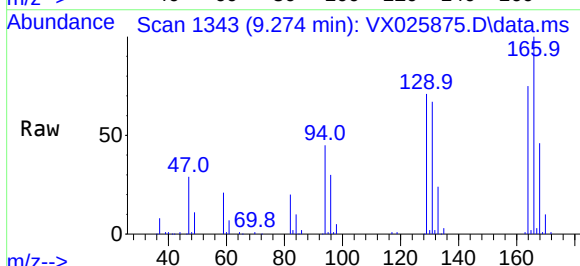
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

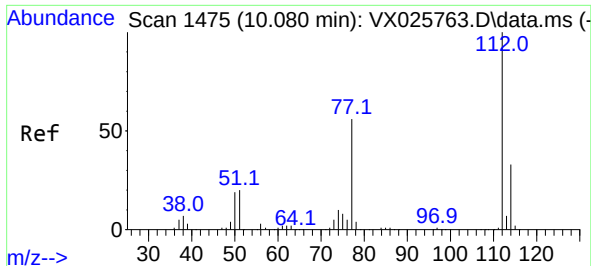
Tgt Ion:117 Resp: 189174
Ion Ratio Lower Upper
117 100
82 55.2 43.8 65.6
119 32.4 25.2 37.8



#64
Tetrachloroethene
Concen: 16.469 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:164 Resp: 24852
Ion Ratio Lower Upper
164 100
166 133.3 99.4 149.0
129 95.1 78.6 118.0
131 89.0 75.4 113.0

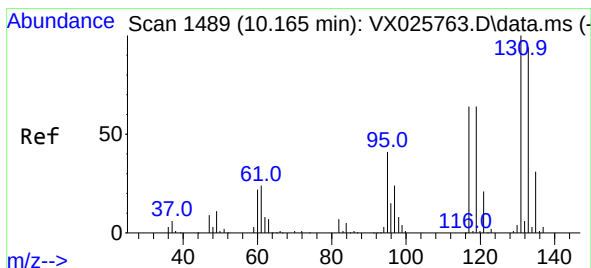
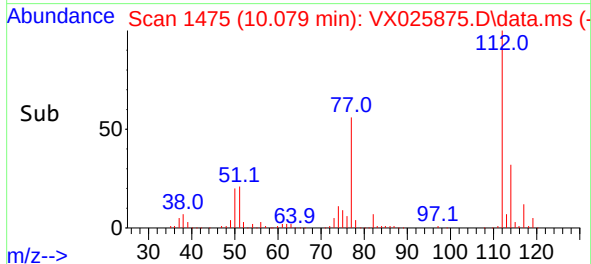
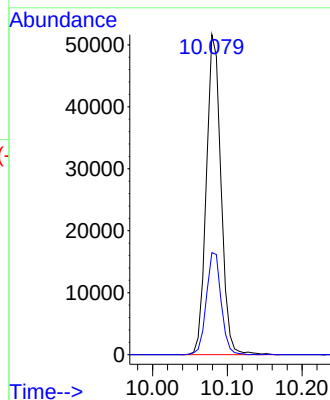
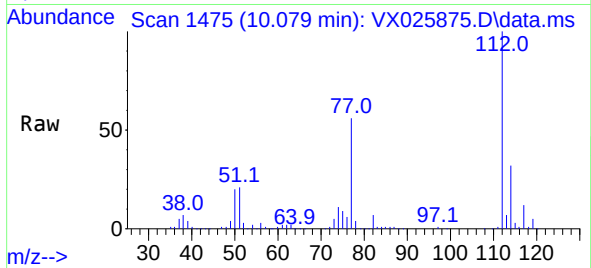




#65
Chlorobenzene
Concen: 17.813 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

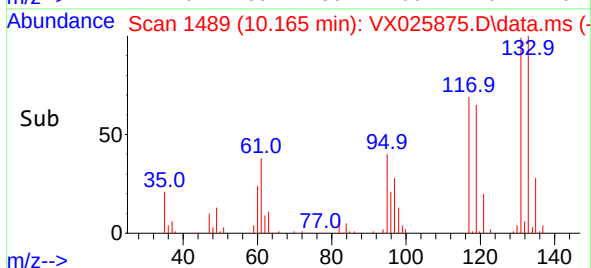
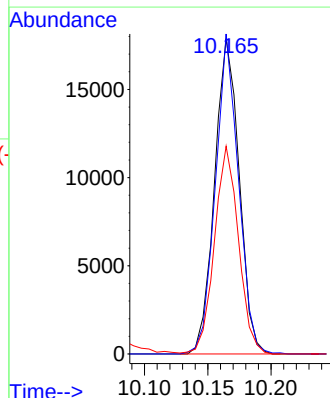
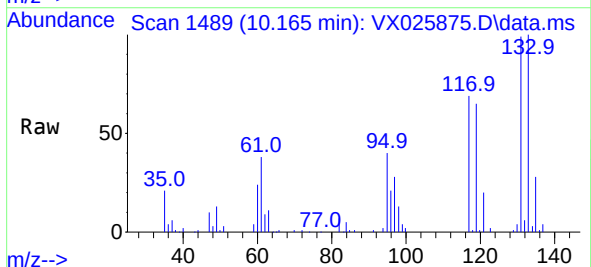
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

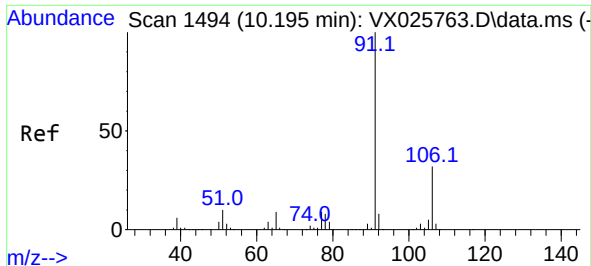
Tgt Ion:112 Resp: 70242
Ion Ratio Lower Upper
112 100
114 31.9 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 15.662 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:131 Resp: 24117
Ion Ratio Lower Upper
131 100
133 95.0 47.1 141.3
119 64.5 31.9 95.9

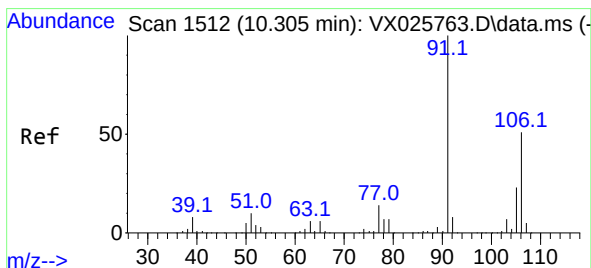
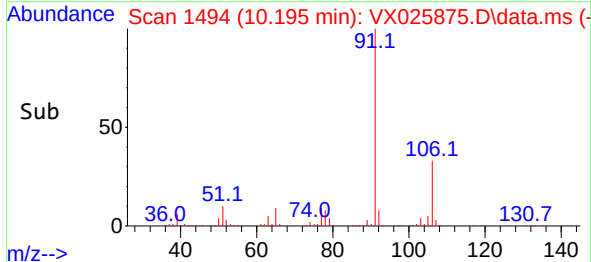
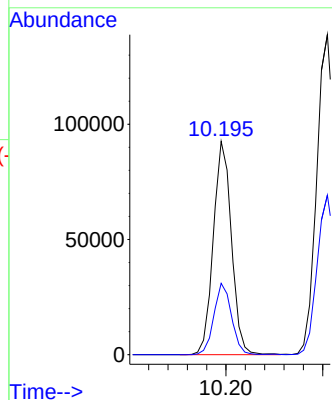
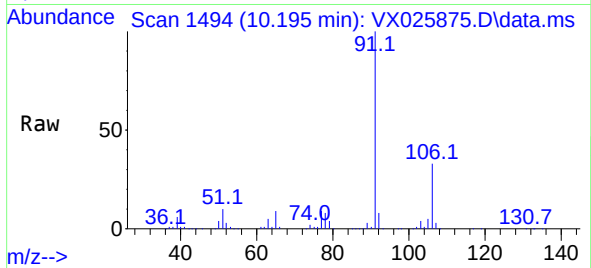




#67
Ethyl Benzene
Concen: 18.071 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

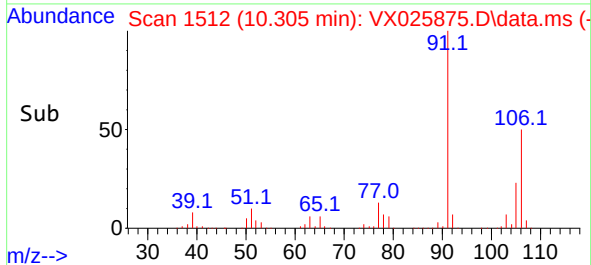
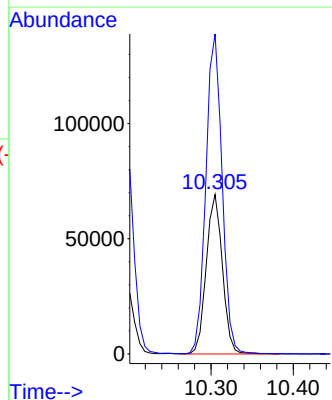
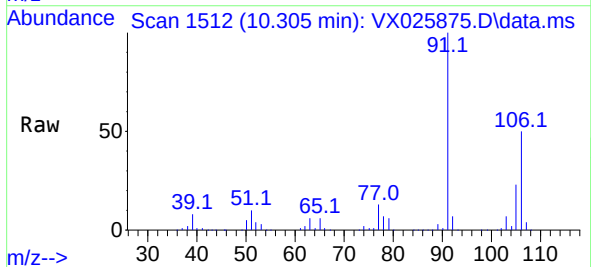
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

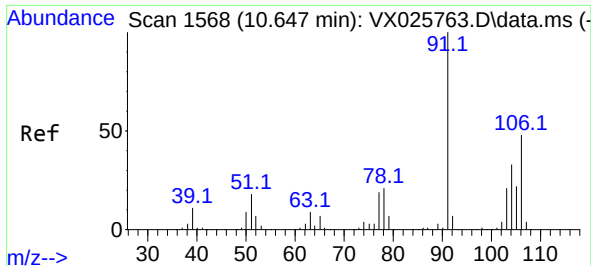
Tgt Ion: 91 Resp: 120502
Ion Ratio Lower Upper
91 100
106 33.4 25.7 38.5



#68
m/p-Xylenes
Concen: 36.405 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 106 Resp: 94462
Ion Ratio Lower Upper
106 100
91 202.3 158.6 238.0

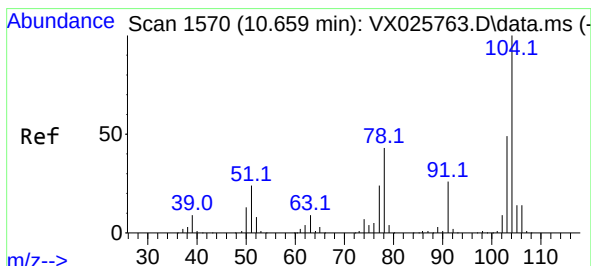
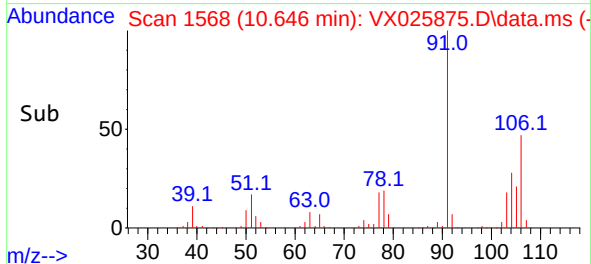
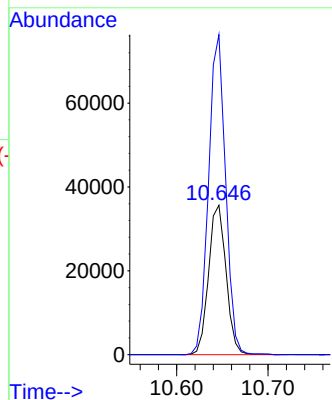
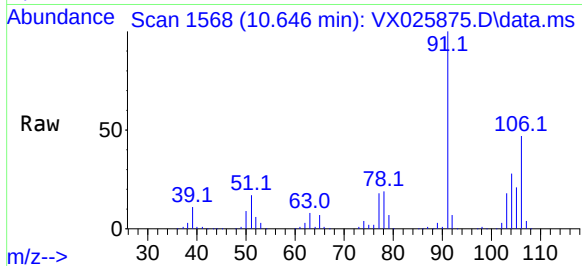




#69
o-Xylene
Concen: 18.542 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

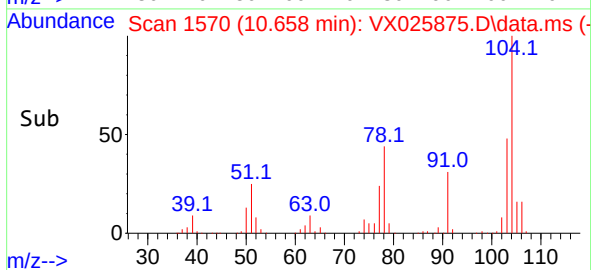
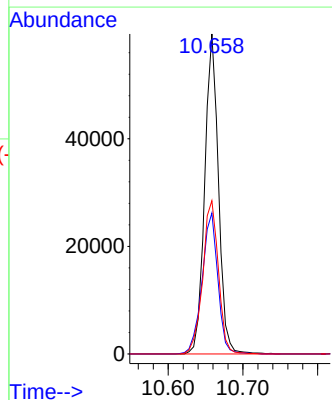
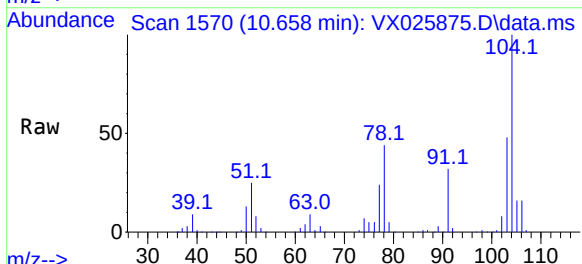
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

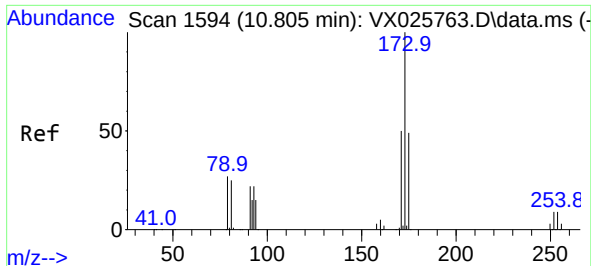
Tgt Ion:106 Resp: 47329
Ion Ratio Lower Upper
106 100
91 207.9 105.5 316.4



#70
Styrene
Concen: 17.879 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:104 Resp: 75941
Ion Ratio Lower Upper
104 100
78 50.6 39.8 59.6
103 54.6 43.0 64.6

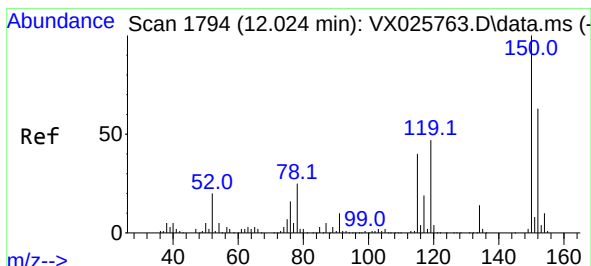
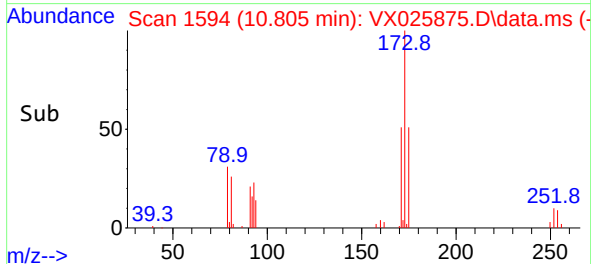
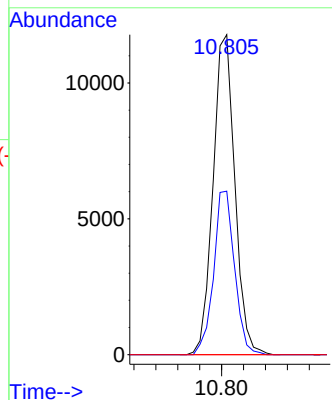
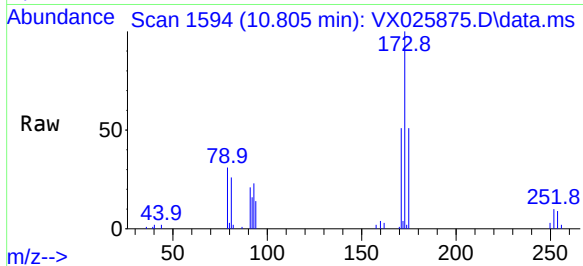




#71
Bromoform
Concen: 12.820 ug/l
RT: 10.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

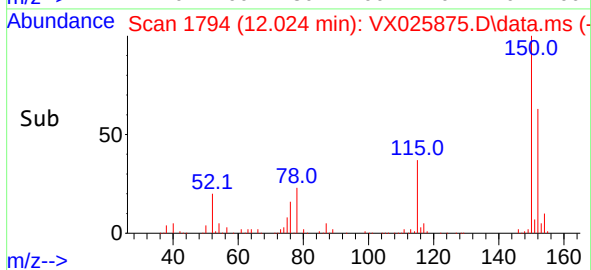
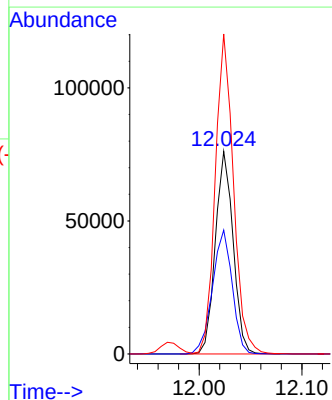
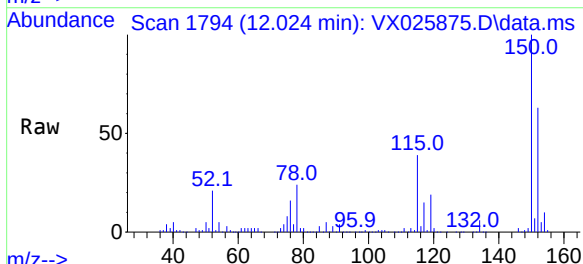
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

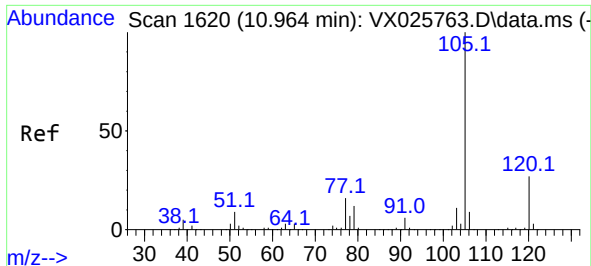
Tgt Ion:173 Resp: 16262
Ion Ratio Lower Upper
173 100
175 49.1 24.4 73.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:152 Resp: 91357
Ion Ratio Lower Upper
152 100
115 68.0 41.3 123.9
150 161.7 0.0 351.8

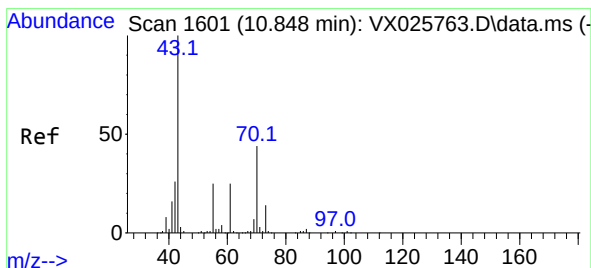
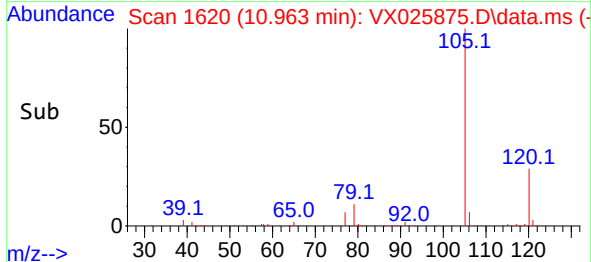
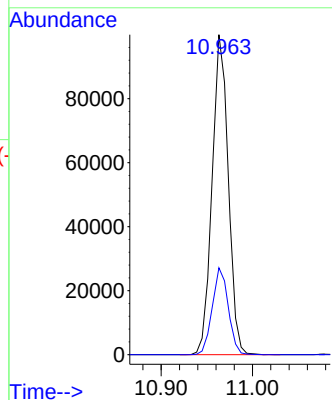
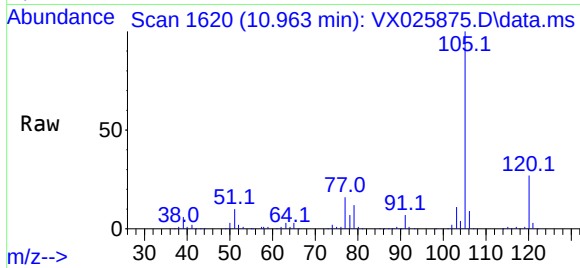




#73
Isopropylbenzene
Concen: 18.470 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

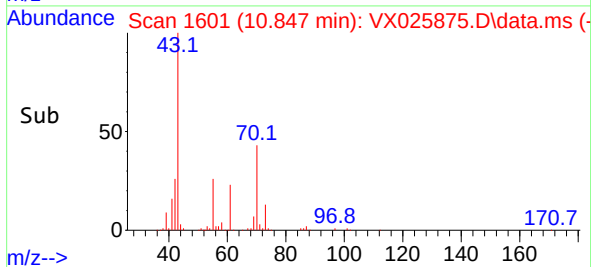
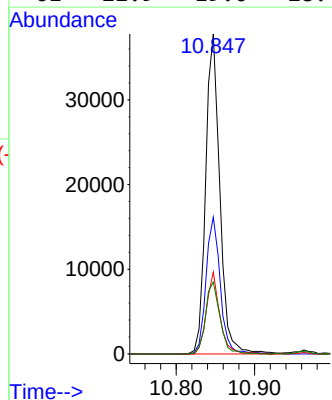
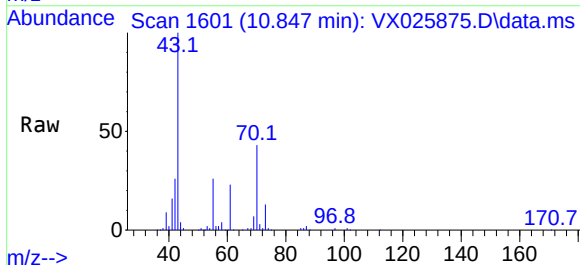
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

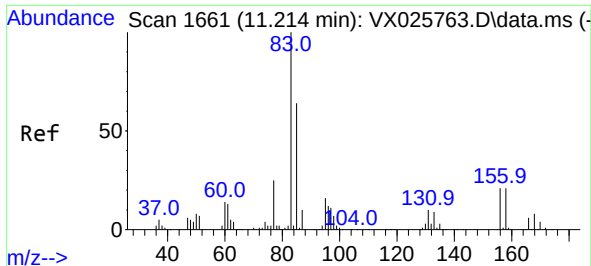
Tgt Ion:105 Resp: 122462
Ion Ratio Lower Upper
105 100
120 26.9 13.6 40.7



#74
N-ethyl acetate
Concen: 17.777 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 43 Resp: 47409
Ion Ratio Lower Upper
43 100
70 42.9 34.1 51.1
55 24.1 19.2 28.8
61 22.9 19.0 28.4

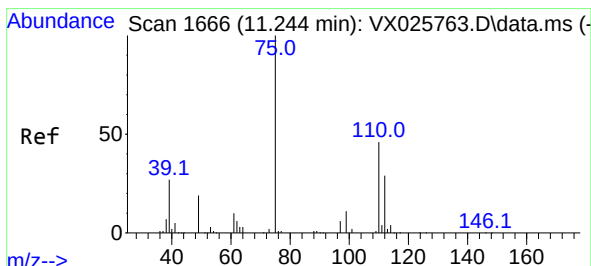
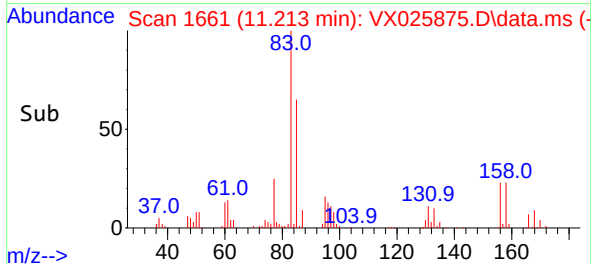
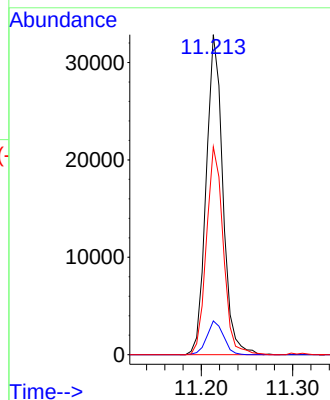
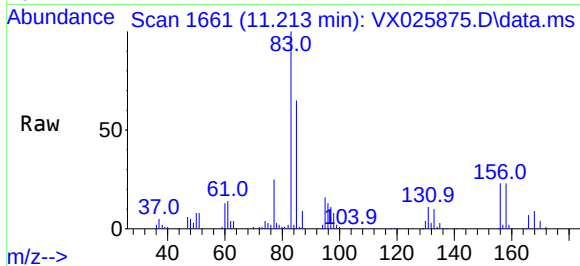




#75
1,1,2,2-Tetrachloroethane
Concen: 17.922 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

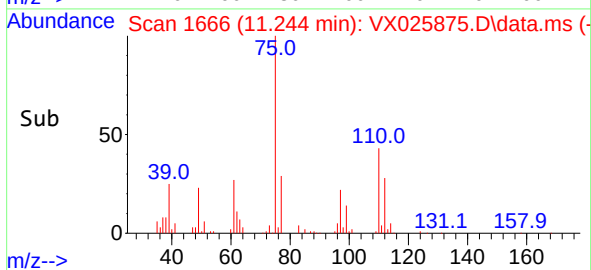
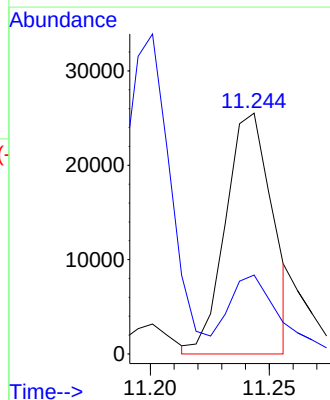
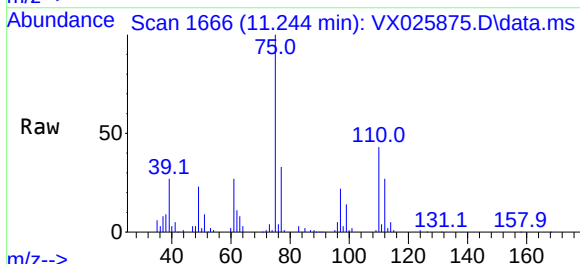
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

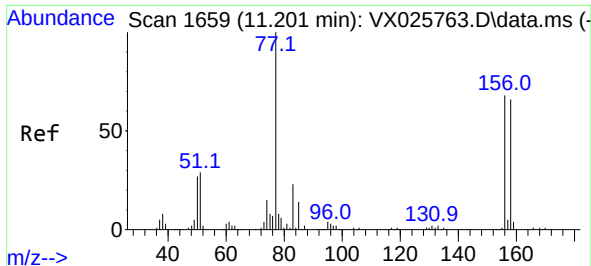
Tgt Ion: 83 Resp: 41415
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.3
85 65.6 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 16.752 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 75 Resp: 35064
Ion Ratio Lower Upper
75 100
77 35.3 19.0 57.0

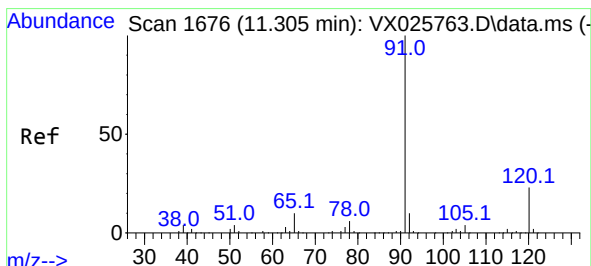
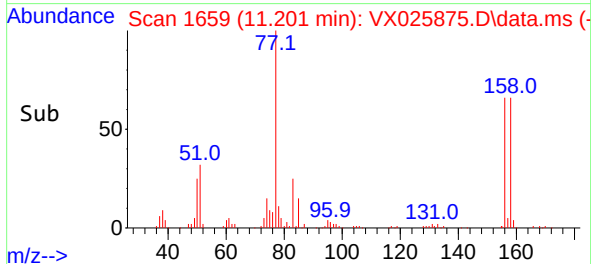
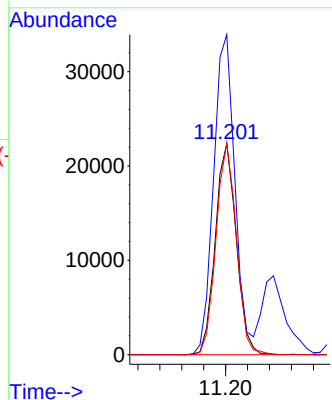
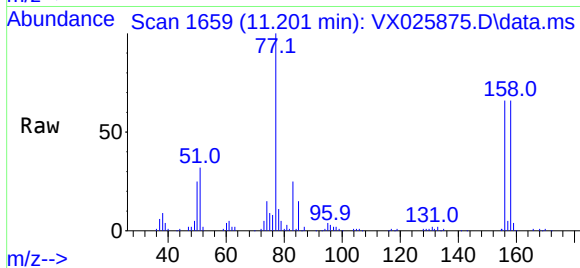




#77
Bromobenzene
Concen: 17.483 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

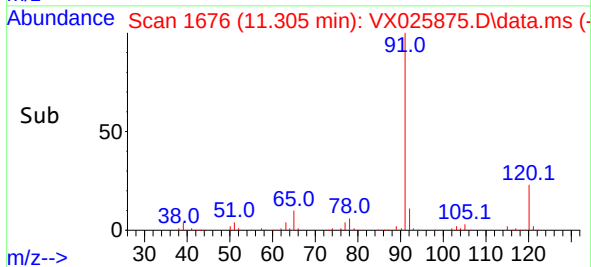
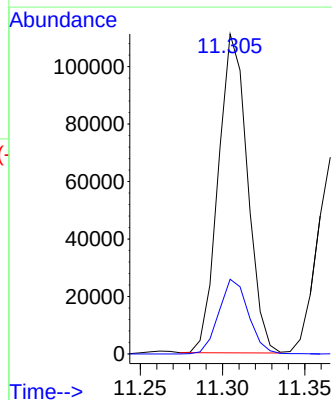
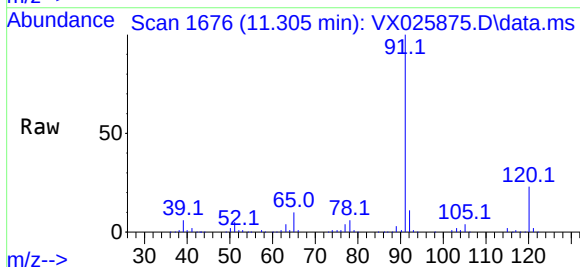
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

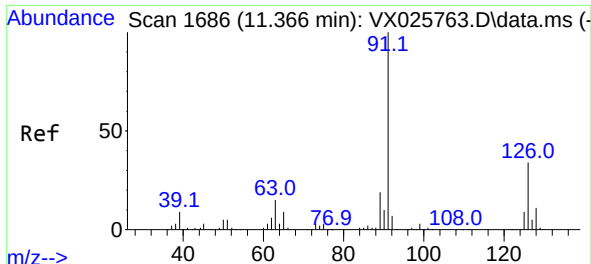
Tgt Ion:156 Resp: 29733
Ion Ratio Lower Upper
156 100
77 154.2 78.2 234.6
158 97.1 48.6 145.9



#78
n-propylbenzene
Concen: 18.293 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 91 Resp: 137189
Ion Ratio Lower Upper
91 100
120 23.8 12.0 36.1

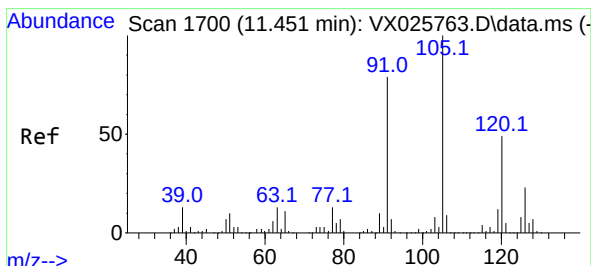
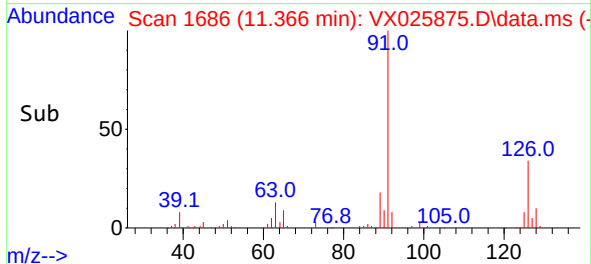
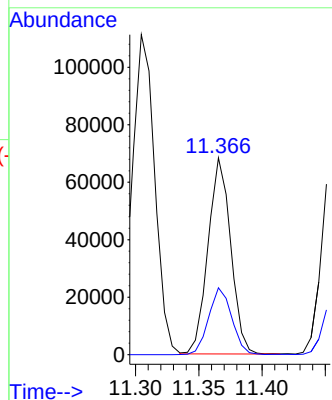
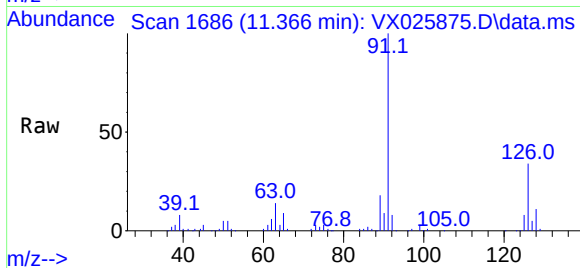




#79
2-Chlorotoluene
Concen: 17.863 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

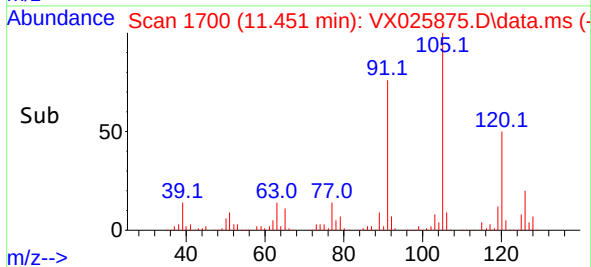
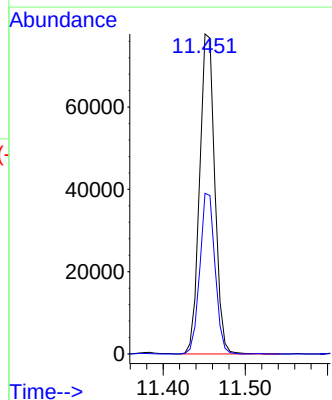
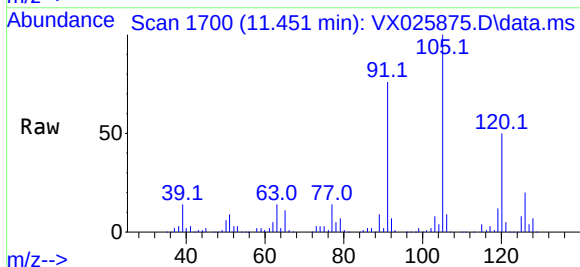
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

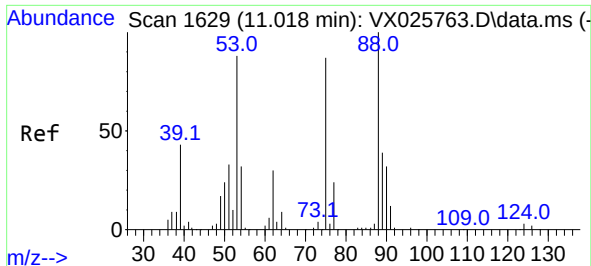
Tgt Ion: 91 Resp: 85189
Ion Ratio Lower Upper
91 100
126 34.8 17.8 53.3



#80
1,3,5-Trimethylbenzene
Concen: 18.137 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 105 Resp: 99738
Ion Ratio Lower Upper
105 100
120 50.1 24.9 74.7

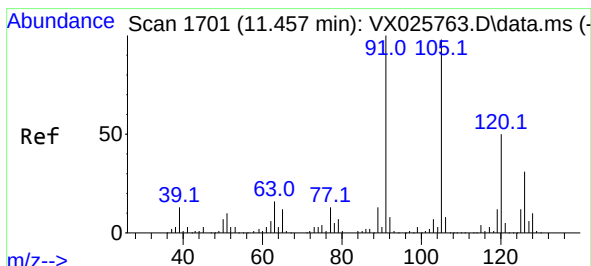
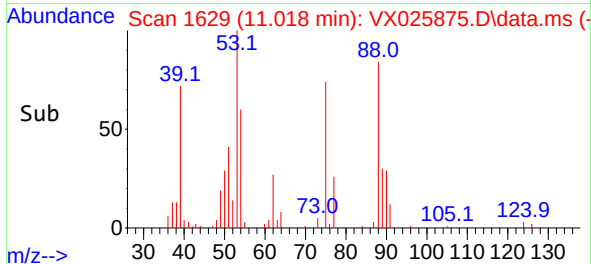
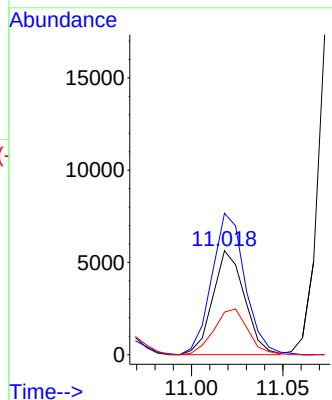
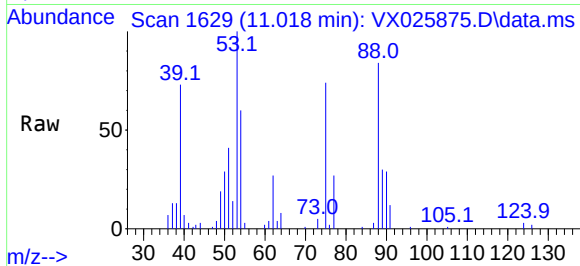




#81
trans-1,4-Dichloro-2-butene
Concen: 10.122 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

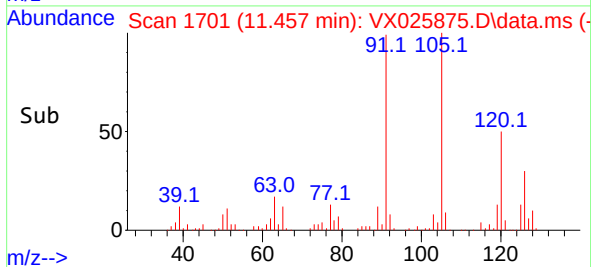
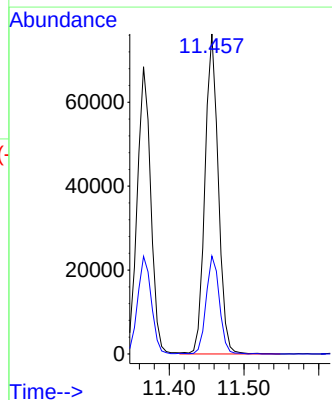
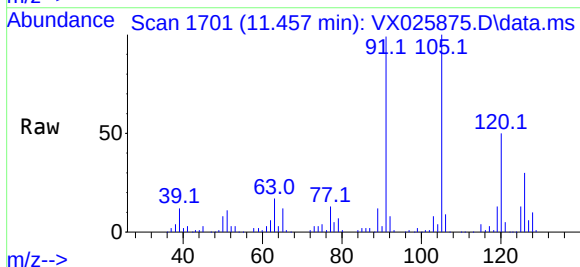
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

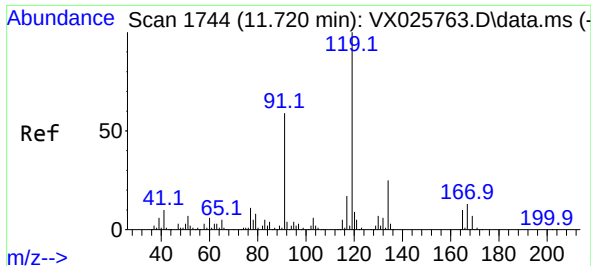
Tgt Ion: 75 Resp: 6834
Ion Ratio Lower Upper
75 100
53 142.0 79.5 119.3#
89 46.9 38.3 57.5



#82
4-Chlorotoluene
Concen: 17.683 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 91 Resp: 94436
Ion Ratio Lower Upper
91 100
126 30.3 15.6 46.7

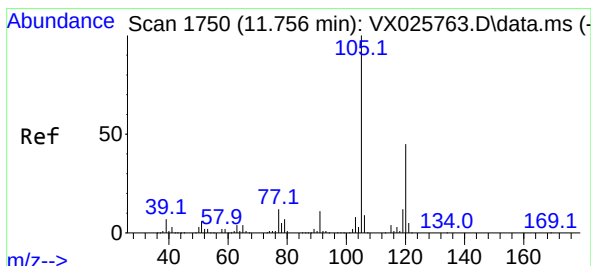
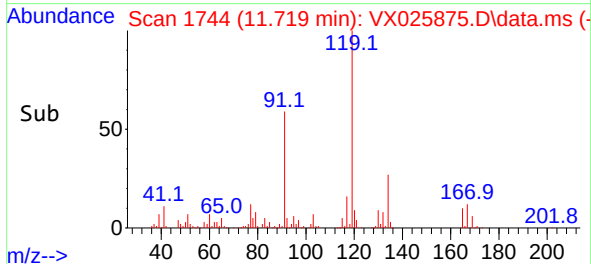
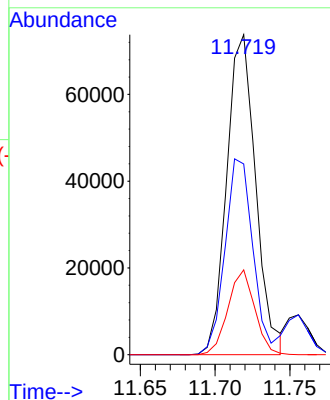
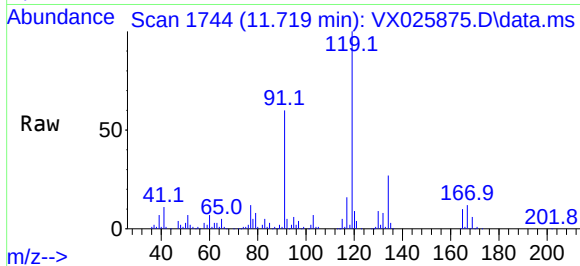




#83
tert-Butylbenzene
Concen: 18.470 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

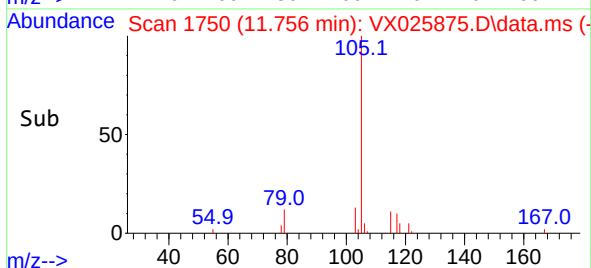
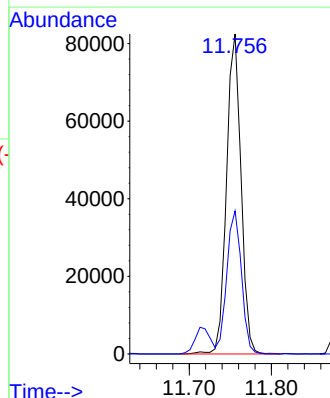
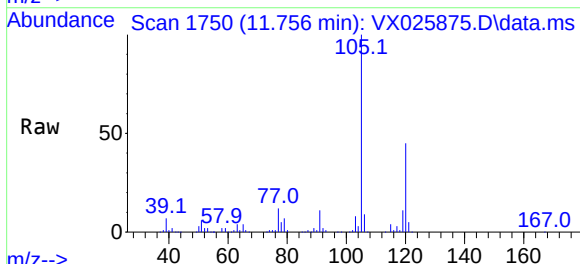
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

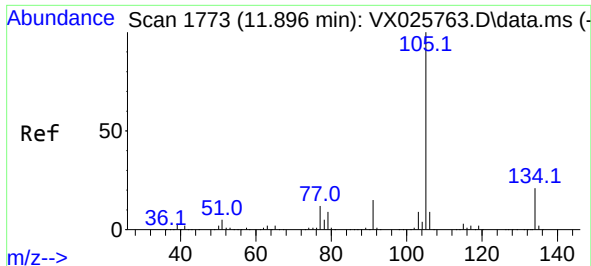
Tgt Ion:119 Resp: 99554
Ion Ratio Lower Upper
119 100
91 58.7 28.7 86.1
134 24.4 11.9 35.9



#84
1,2,4-Trimethylbenzene
Concen: 18.450 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:105 Resp: 101353
Ion Ratio Lower Upper
105 100
120 45.1 22.9 68.7

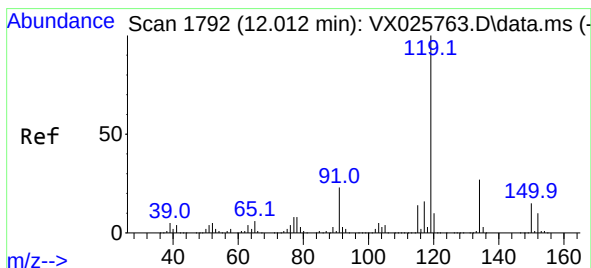
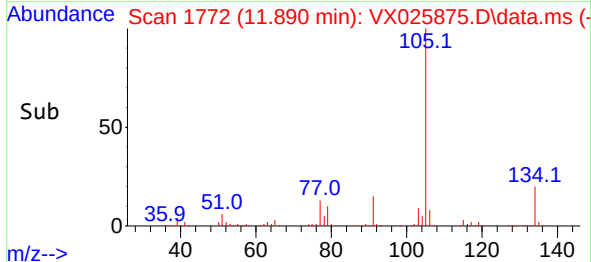
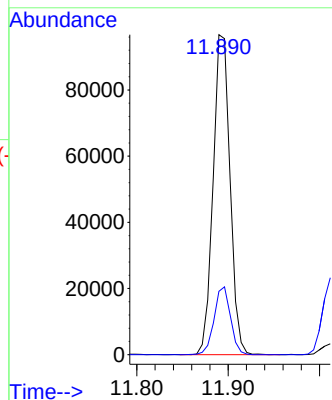
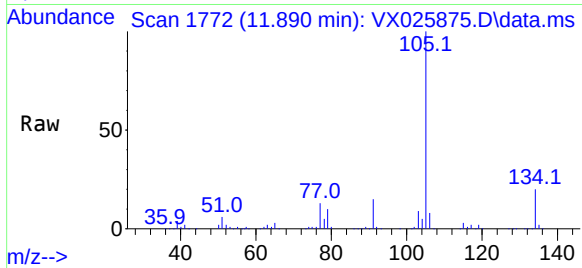




#85
 sec-Butylbenzene
 Concen: 19.187 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

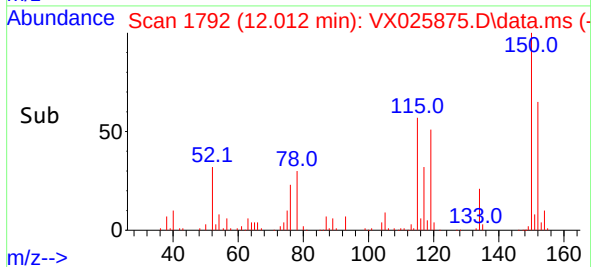
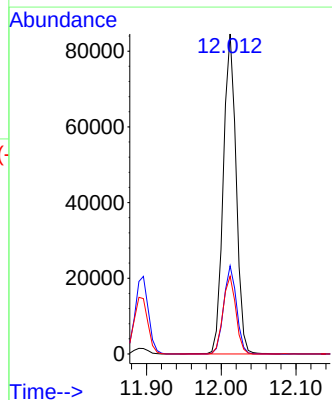
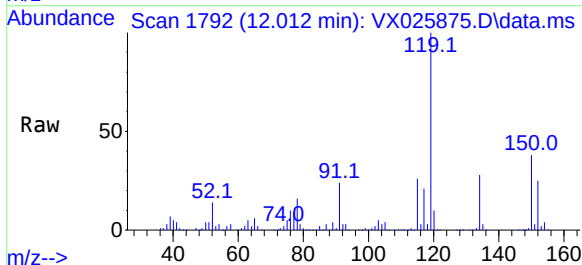
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBSD02

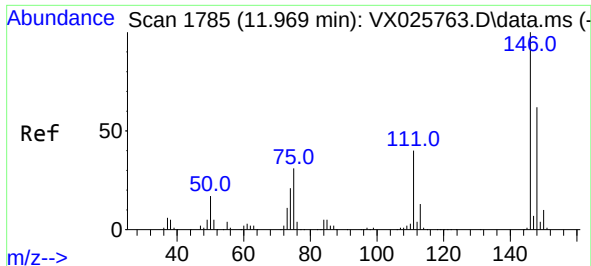
Tgt Ion:105 Resp: 124310
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.618 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025875.D
 Acq: 16 Dec 2021 23:46

Tgt Ion:119 Resp: 101297
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.2 39.6
 91 24.3 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 17.166 ug/l

RT: 11.975 min Scan# 1785

Delta R.T. 0.006 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX1217WBSD02

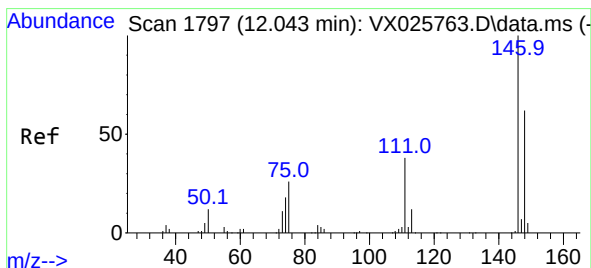
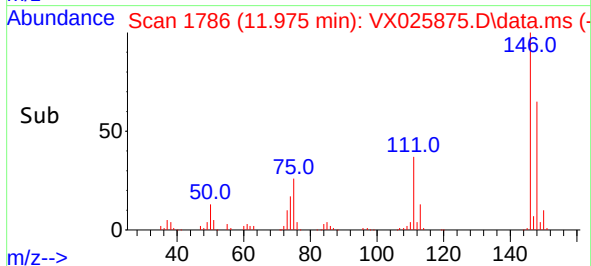
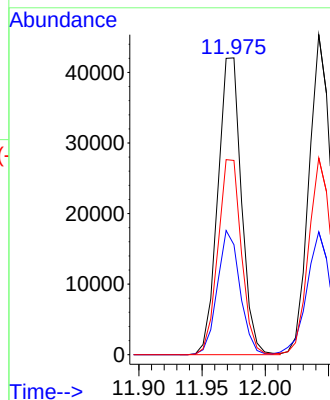
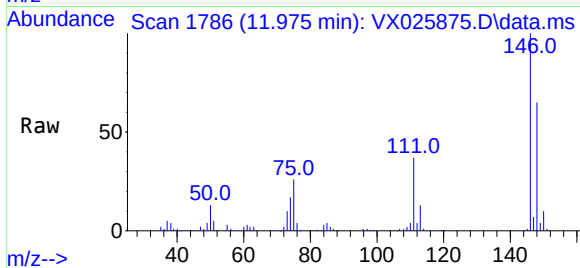
Tgt Ion:146 Resp: 54396

Ion Ratio Lower Upper

146 100

111 40.2 19.9 59.6

148 65.2 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 17.047 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX025875.D

Acq: 16 Dec 2021 23:46

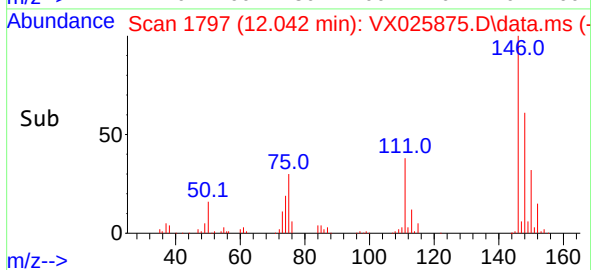
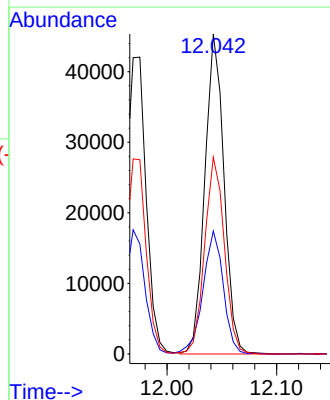
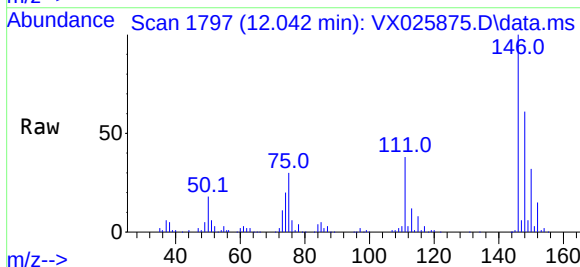
Tgt Ion:146 Resp: 55151

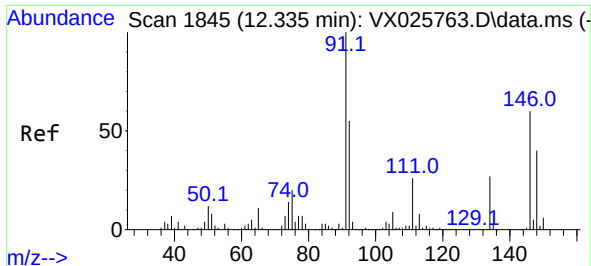
Ion Ratio Lower Upper

146 100

111 40.9 19.9 59.7

148 63.3 31.9 95.7

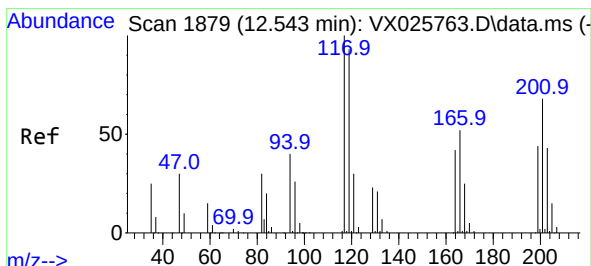
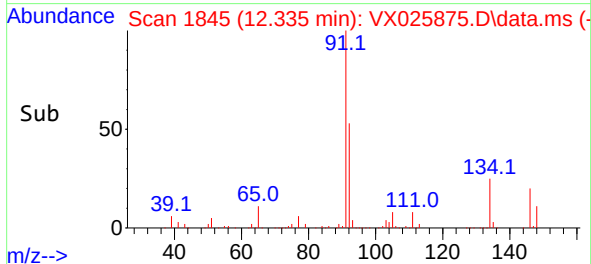
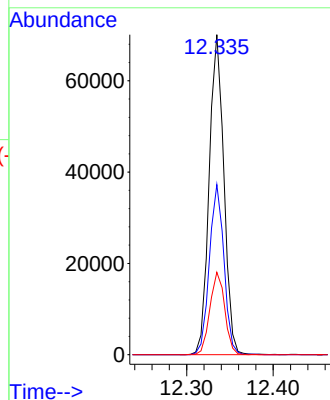
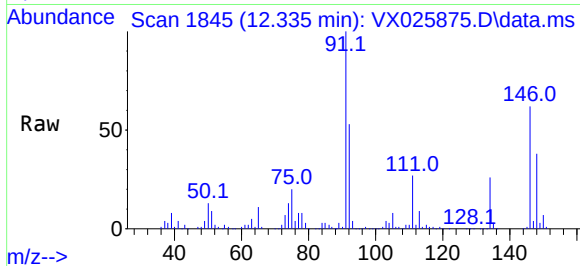




#89
n-Butylbenzene
Concen: 18.226 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

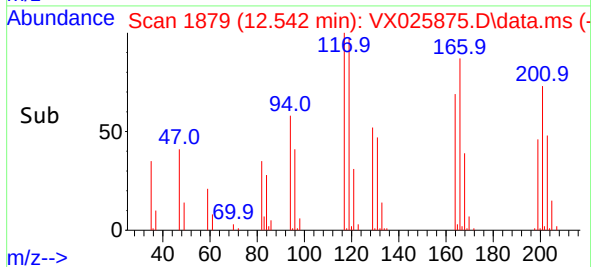
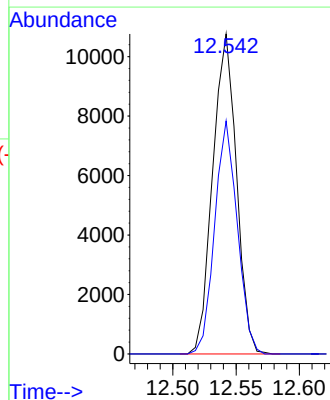
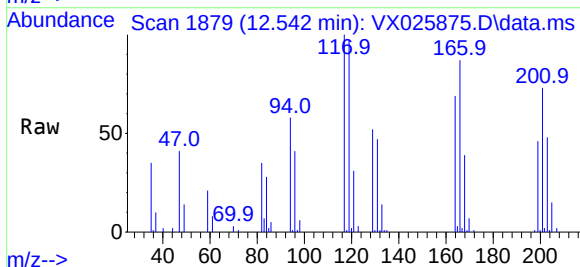
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

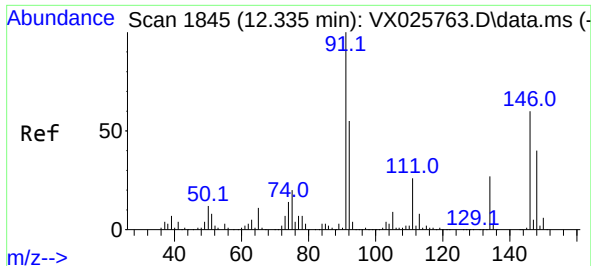
Tgt Ion: 91	Resp: 82720
Ion Ratio	Lower Upper
91 100	
92 52.6	27.3 81.8
134 26.0	13.5 40.4



#90
Hexachloroethane
Concen: 13.129 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:117	Resp:	14039	
Ion	Ratio	Lower	Upper
117	100		
201	69.3	35.4	106.3



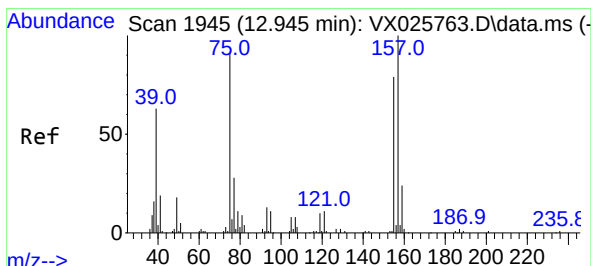
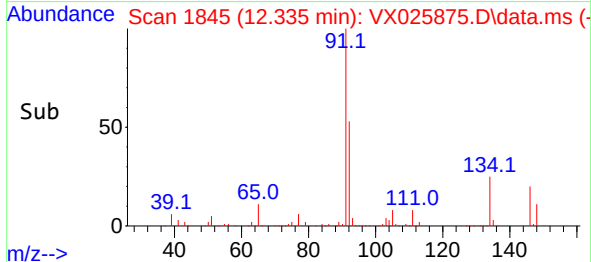
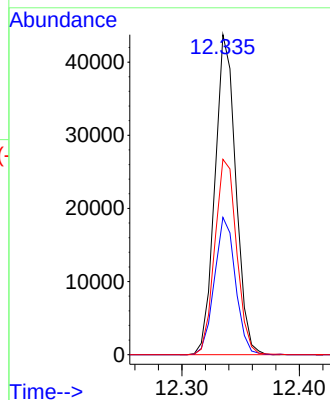
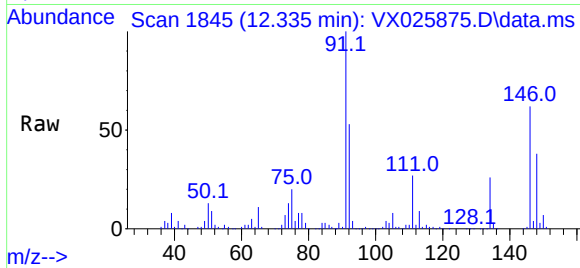


#91
1,2-Dichlorobenzene
Concen: 17.861 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

Tgt Ion:146 Resp: 54051

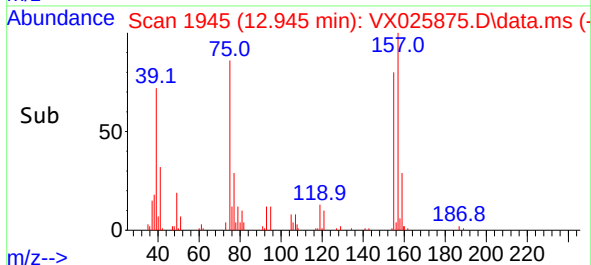
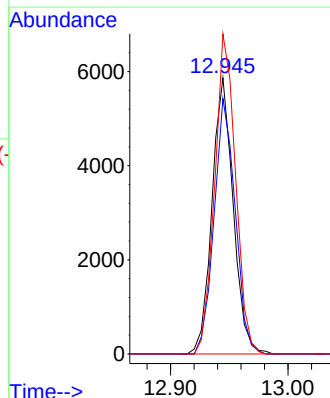
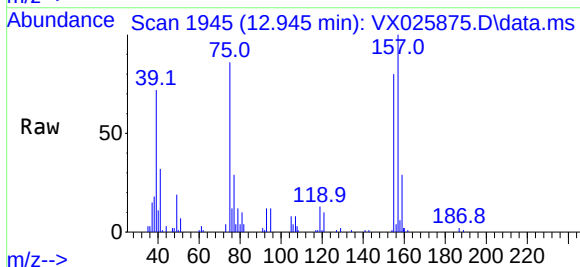
Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.6	61.9
148	64.0	31.9	95.7

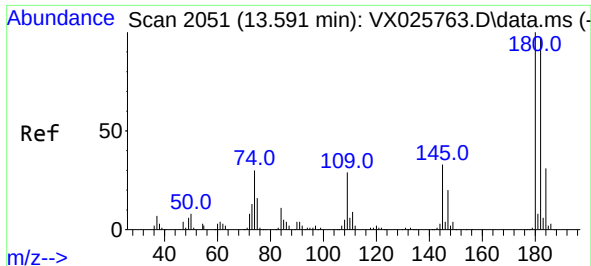


#92
1,2-Dibromo-3-Chloropropane
Concen: 14.158 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion: 75 Resp: 7352

Ion	Ratio	Lower	Upper
75	100		
155	92.3	44.0	131.8
157	114.1	55.5	166.5

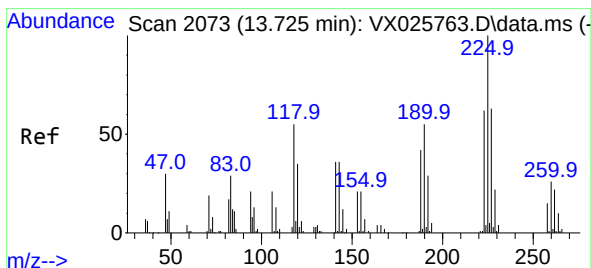
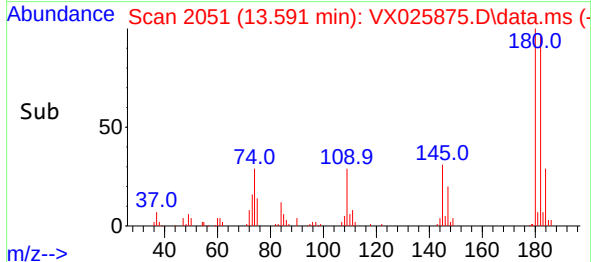
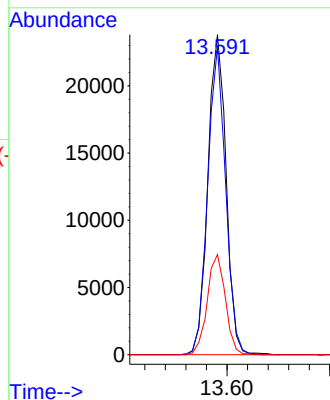
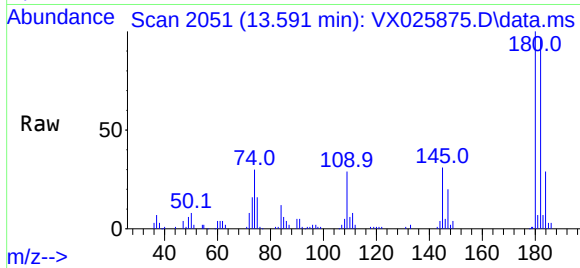




#93
1,2,4-Trichlorobenzene
Concen: 18.363 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

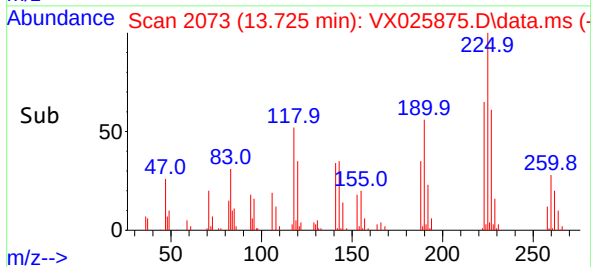
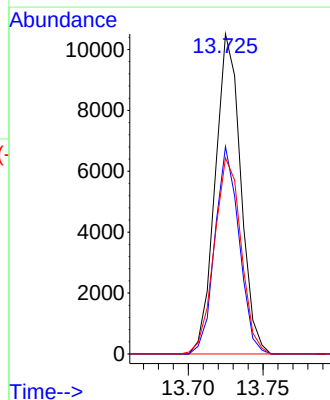
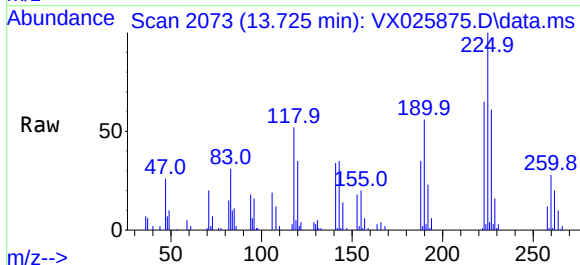
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02

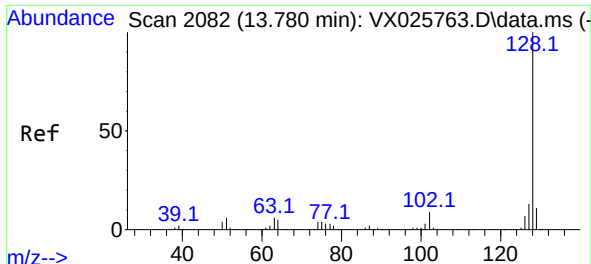
Tgt Ion:180 Resp: 29315
Ion Ratio Lower Upper
180 100
182 94.8 47.2 141.6
145 31.3 16.3 48.9



#94
Hexachlorobutadiene
Concen: 19.350 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

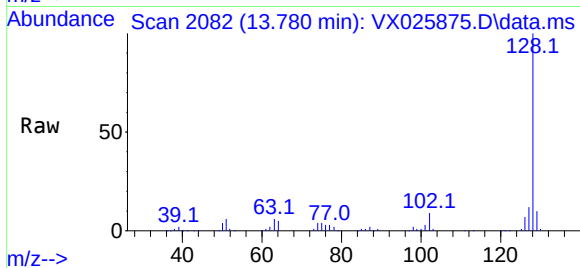
Tgt Ion:225 Resp: 12456
Ion Ratio Lower Upper
225 100
223 61.2 31.6 95.0
227 64.5 32.5 97.5





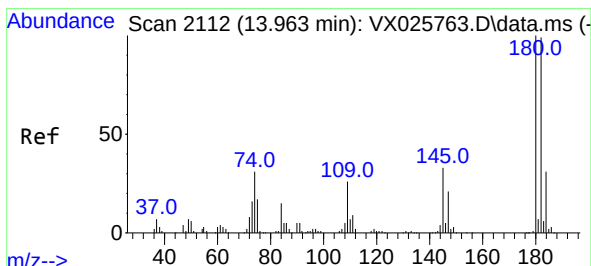
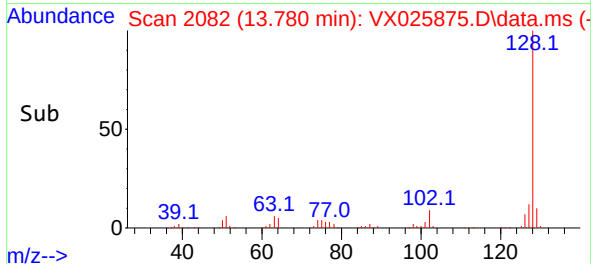
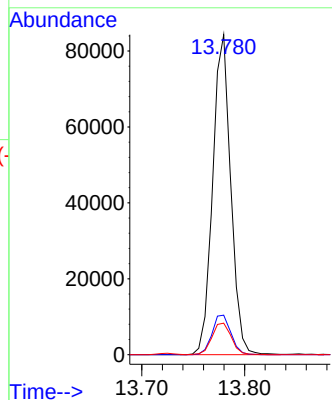
#95
Naphthalene
Concen: 18.071 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBSD02



Tgt Ion:128 Resp: 102672

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.7	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.512 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025875.D
Acq: 16 Dec 2021 23:46

Tgt Ion:180 Resp: 29797

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	33.7	16.7	50.1

