

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028872.D
 Acq On : 21 May 2022 00:41
 Operator : JC/MD
 Sample : VX0520WBSD03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0520WBSD03

Quant Time: May 21 02:10:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	246666	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	416211	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	374685	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186057	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	175781	51.987	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.980%	
35) Dibromofluoromethane	5.391	113	137893	50.567	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.140%	
50) Toluene-d8	8.653	98	490214	47.681	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 95.360%	
62) 4-Bromofluorobenzene	11.079	95	187300	48.775	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.560%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	57292	17.738	ug/l	100
3) Chloromethane	1.288	50	49322	16.215	ug/l	99
4) Vinyl Chloride	1.374	62	54588	16.653	ug/l	98
5) Bromomethane	1.605	94	46774	16.467	ug/l	95
6) Chloroethane	1.685	64	39549	17.733	ug/l	100
7) Trichlorofluoromethane	1.886	101	89897	17.201	ug/l	98
8) Diethyl Ether	2.130	74	31786	16.692	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	47903	17.418	ug/l	98
10) Methyl Iodide	2.453	142	47049	14.290	ug/l	92
11) Tert butyl alcohol	2.965	59	84379	113.225	ug/l	# 94
12) 1,1-Dichloroethene	2.319	96	45457	17.806	ug/l	96
13) Acrolein	2.233	56	36242	65.302	ug/l	100
14) Allyl chloride	2.666	41	71748	17.523	ug/l	91
15) Acrylonitrile	3.062	53	148549	91.186	ug/l	98
16) Acetone	2.380	43	134859	92.933	ug/l	92
17) Carbon Disulfide	2.514	76	101414	15.325	ug/l	97
18) Methyl Acetate	2.703	43	70876	19.501	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	172093	18.996	ug/l	99
20) Methylene Chloride	2.788	84	53940	17.718	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	50160	17.444	ug/l	97
22) Diisopropyl ether	3.764	45	157892	18.045	ug/l	91
23) Vinyl Acetate	3.721	43	683934	90.671	ug/l	95
24) 1,1-Dichloroethane	3.611	63	93368	18.355	ug/l	98
25) 2-Butanone	4.556	43	207875	91.261	ug/l	96
26) 2,2-Dichloropropane	4.477	77	61270	15.362	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	59362	17.675	ug/l	98
28) Bromochloromethane	4.904	49	42686	19.936	ug/l	97
29) Tetrahydrofuran	5.007	42	131930	89.105	ug/l	94
30) Chloroform	5.099	83	105494	19.163	ug/l	100
31) Cyclohexane	5.471	56	78401	16.705	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	90735	18.879	ug/l	99
36) 1,1-Dichloropropene	5.696	75	71877	17.549	ug/l	99
37) Ethyl Acetate	4.715	43	78857	18.433	ug/l	99
38) Carbon Tetrachloride	5.684	117	78197	18.971	ug/l	99
39) Methylcyclohexane	7.385	83	78275	16.664	ug/l	94
40) Benzene	6.044	78	210272	17.863	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	42796	18.657	ug/l	94
42) 1,2-Dichloroethane	6.092	62	86115	19.833	ug/l	96
43) Isopropyl Acetate	6.342	43	119238	17.816	ug/l	96
44) Trichloroethene	7.129	130	57064	17.875	ug/l	92
45) 1,2-Dichloropropane	7.434	63	53276	18.140	ug/l	99
46) Dibromomethane	7.586	93	39668	18.086	ug/l	93
47) Bromodichloromethane	7.824	83	76826	18.867	ug/l	99
48) Methyl methacrylate	7.696	41	60198	18.619	ug/l	89
49) 1,4-Dioxane	7.665	88	30285	374.960	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	405891	92.071	ug/l	94
52) Toluene	8.720	92	135877	17.944	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	71989	16.495	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	80531	17.576	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	57073	18.484	ug/l	98
56) Ethyl methacrylate	9.116	69	86338	18.465	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	96360	18.503	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	229648	100.316	ug/l	98
59) 2-Hexanone	9.433	43	313699	91.590	ug/l	90
60) Dibromochloromethane	9.525	129	57083	18.956	ug/l	95
61) 1,2-Dibromoethane	9.610	107	61114	18.845	ug/l	99
64) Tetrachloroethene	9.275	164	52413	18.524	ug/l	95
65) Chlorobenzene	10.080	112	148817	18.722	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	55072	19.559	ug/l	98
67) Ethyl Benzene	10.195	91	263985	18.529	ug/l	100
68) m/p-Xylenes	10.305	106	201135	36.261	ug/l	95
69) o-Xylene	10.646	106	100375	18.380	ug/l	97
70) Styrene	10.659	104	164751	18.577	ug/l	97
71) Bromoform	10.799	173	37798	17.449	ug/l #	99
73) Isopropylbenzene	10.964	105	263553	18.679	ug/l	98
74) N-amyl acetate	10.848	43	96110	17.328	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	91229	18.847	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	93133	21.374	ug/l	89
77) Bromobenzene	11.201	156	63227	18.939	ug/l	94
78) n-propylbenzene	11.305	91	296299	18.154	ug/l	100
79) 2-Chlorotoluene	11.366	91	184929	18.487	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	223292	18.993	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20307	16.697	ug/l #	77
82) 4-Chlorotoluene	11.457	91	213429	18.456	ug/l	98
83) tert-Butylbenzene	11.719	119	217655	19.121	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	223904	18.992	ug/l	97
85) sec-Butylbenzene	11.890	105	263831	18.790	ug/l	99
86) p-Isopropyltoluene	12.012	119	219594	18.638	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	117491	17.942	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	120416	17.729	ug/l	97
89) n-Butylbenzene	12.335	91	177667	17.404	ug/l	98
90) Hexachloroethane	12.542	117	33442	17.552	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	120385	18.714	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21598	20.897	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	71326	19.198	ug/l	98
94) Hexachlorobutadiene	13.725	225	29754	19.713	ug/l	94
95) Naphthalene	13.780	128	262370	19.845	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	73492	19.695	ug/l	94

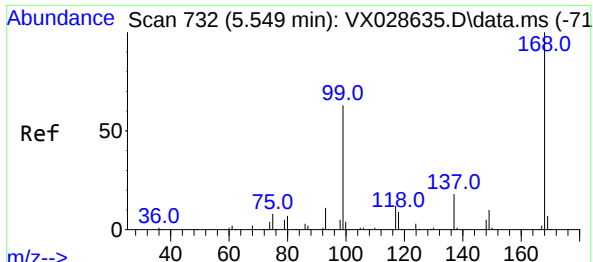
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Response via : Initial Calibration

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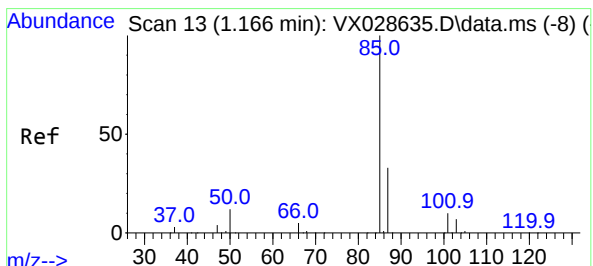
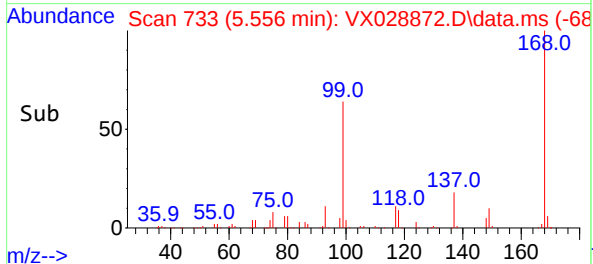
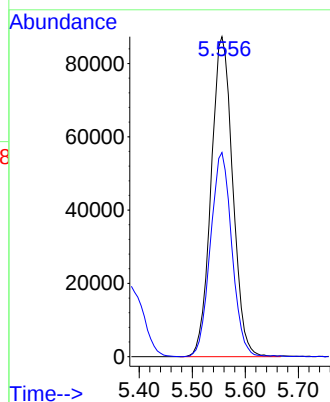
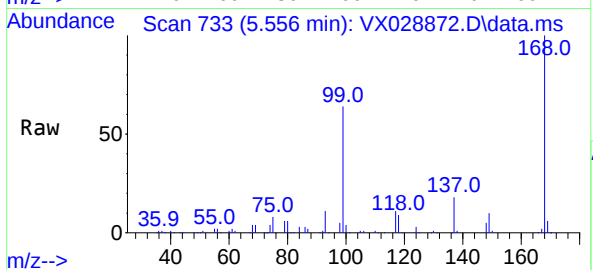
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
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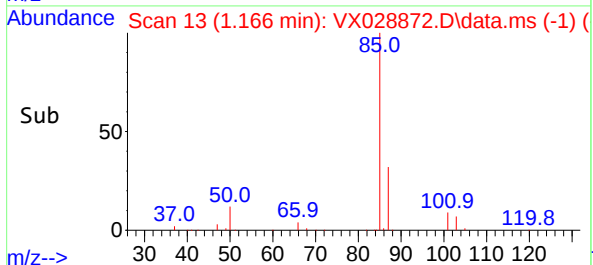
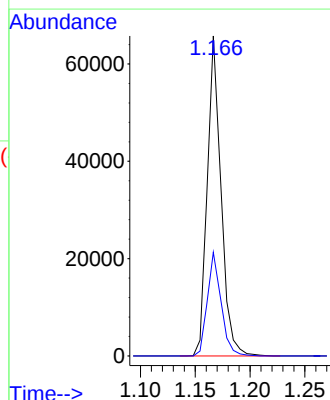
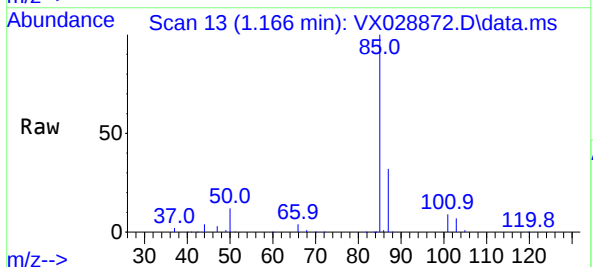
Instrument :
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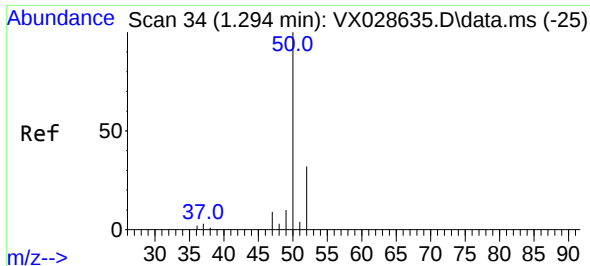
Tgt Ion:168 Resp: 246666
Ion Ratio Lower Upper
168 100
99 63.8 41.7 62.5#



#2
Dichlorodifluoromethane
Concen: 17.738 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 85 Resp: 57292
Ion Ratio Lower Upper
85 100
87 32.4 16.2 48.6

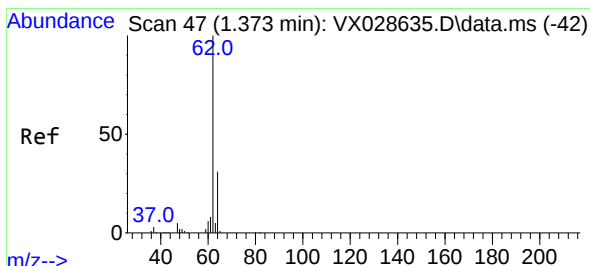
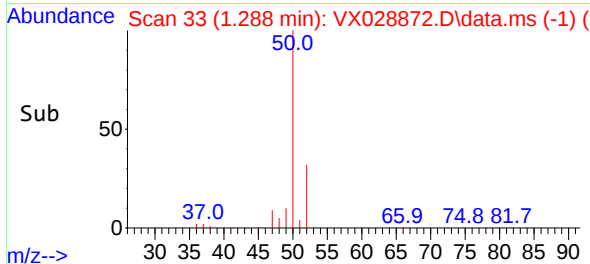
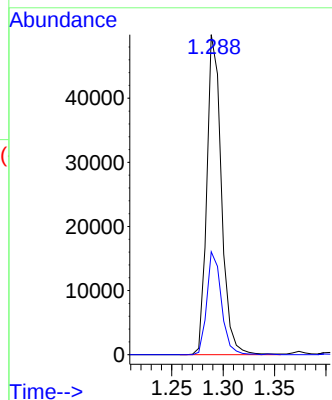
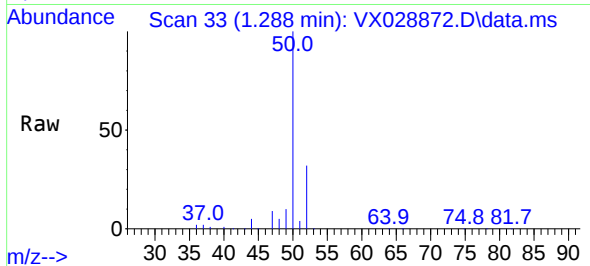




#3
Chloromethane
Concen: 16.215 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

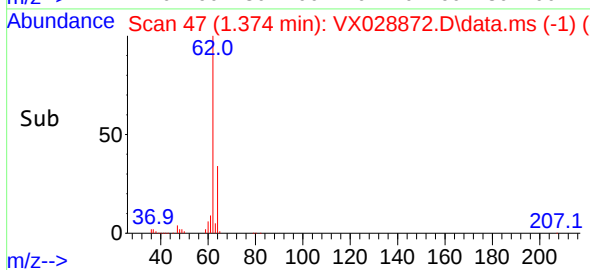
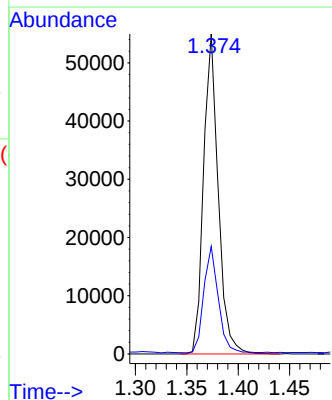
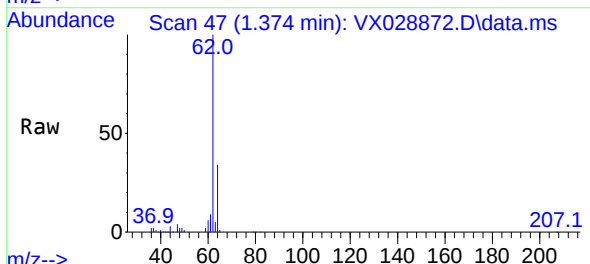
Instrument :
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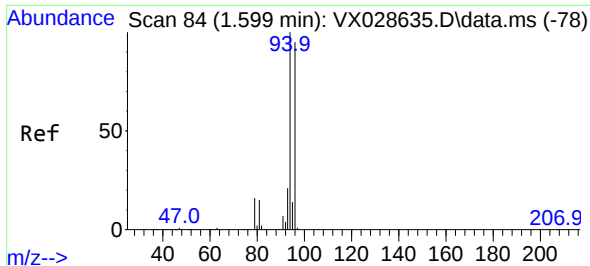
Tgt Ion: 50 Resp: 49322
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 16.653 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 62 Resp: 54588
Ion Ratio Lower Upper
62 100
64 33.2 25.5 38.3

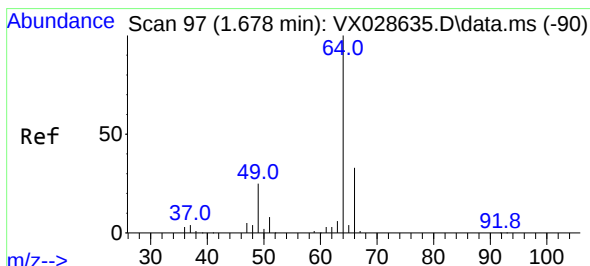
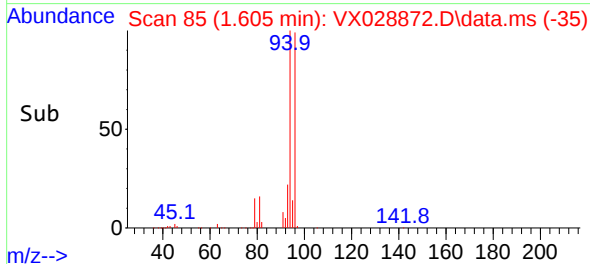
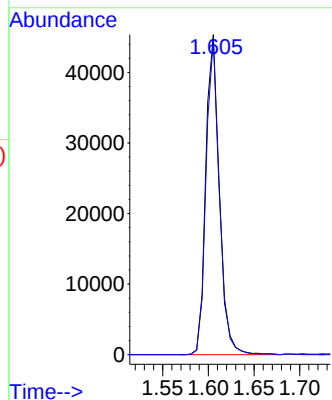
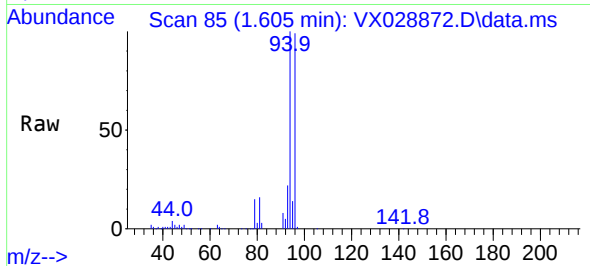




#5
Bromomethane
Concen: 16.467 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

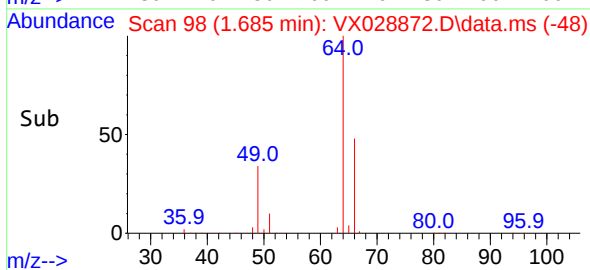
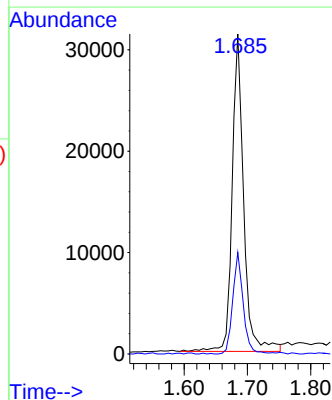
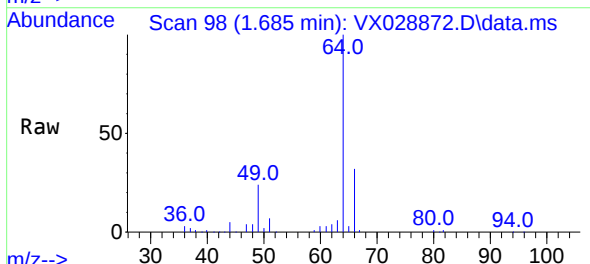
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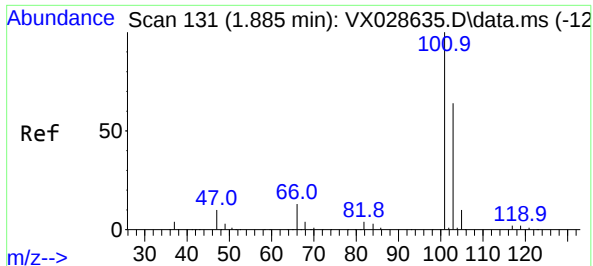
Tgt Ion: 94 Resp: 46774
Ion Ratio Lower Upper
94 100
96 98.6 75.3 112.9



#6
Chloroethane
Concen: 17.733 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 64 Resp: 39549
Ion Ratio Lower Upper
64 100
66 31.7 25.3 37.9

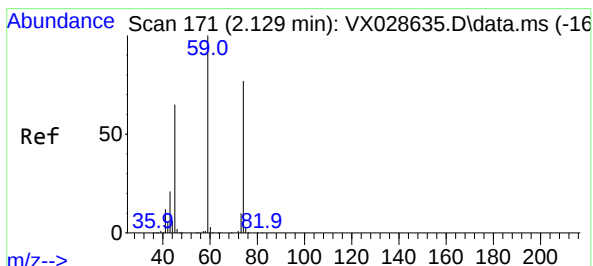
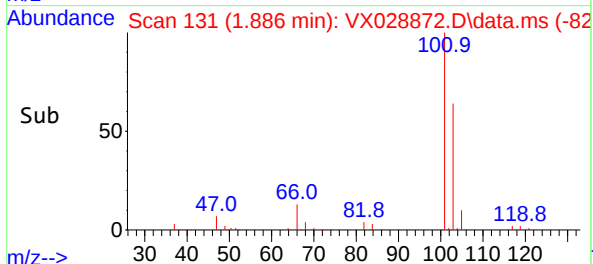
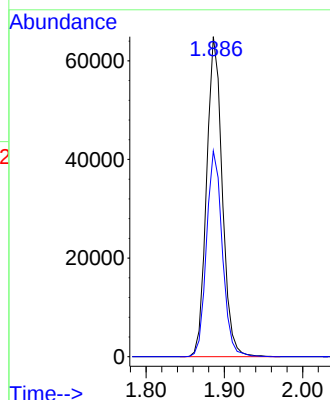
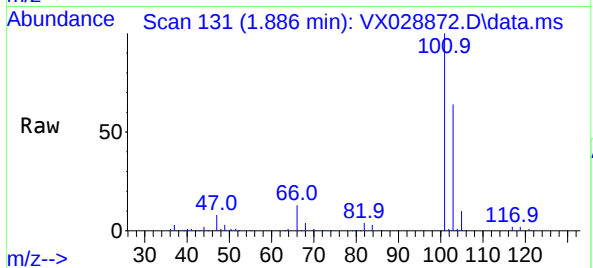




#7
Trichlorofluoromethane
Concen: 17.201 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

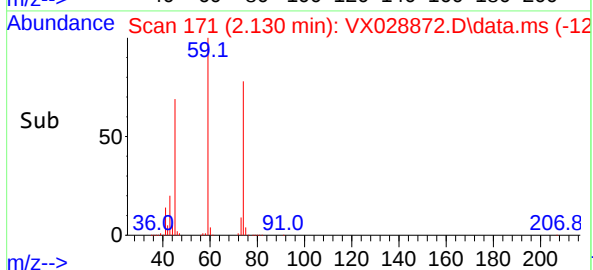
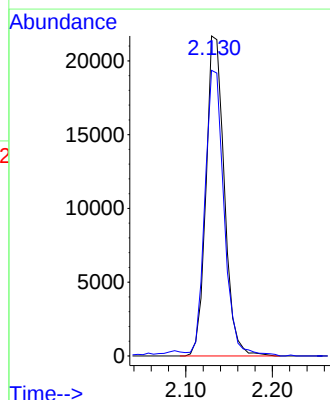
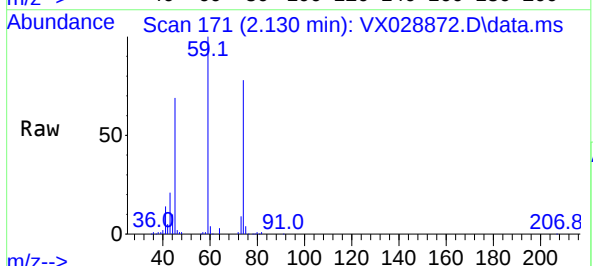
Instrument :
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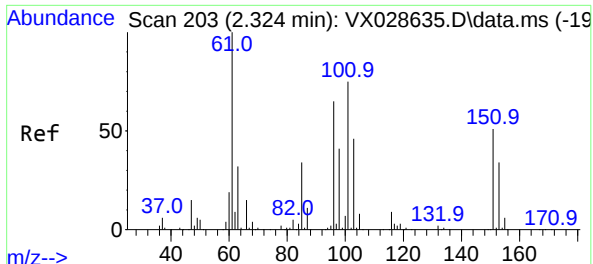
Tgt Ion:101 Resp: 89897
Ion Ratio Lower Upper
101 100
103 64.3 50.5 75.7



#8
Diethyl Ether
Concen: 16.692 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 74 Resp: 31786
Ion Ratio Lower Upper
74 100
45 93.4 42.0 126.0

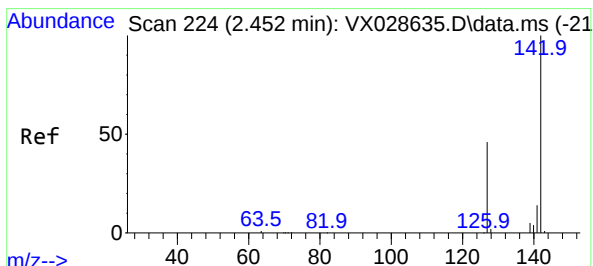
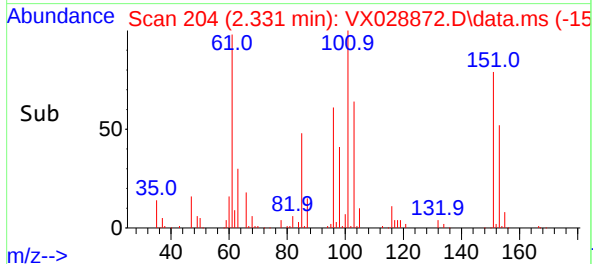
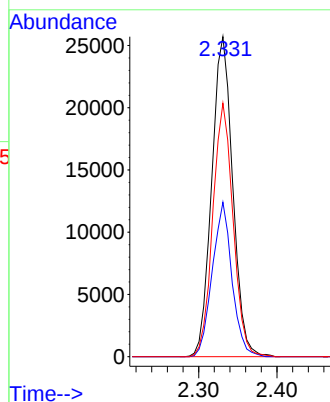
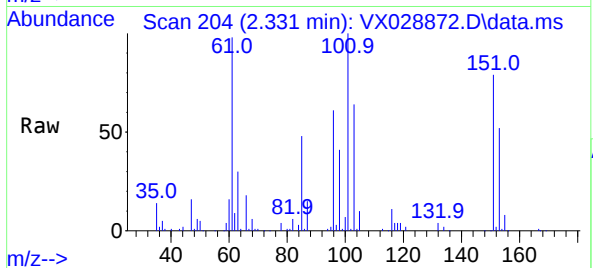




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.418 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX028872.D
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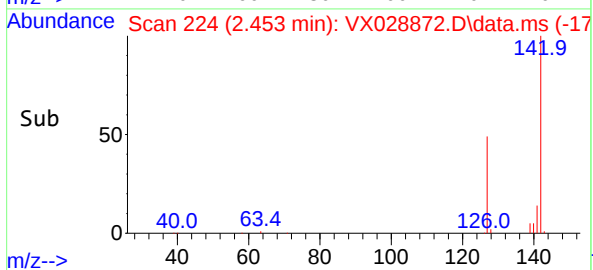
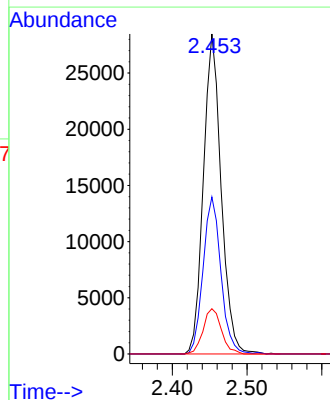
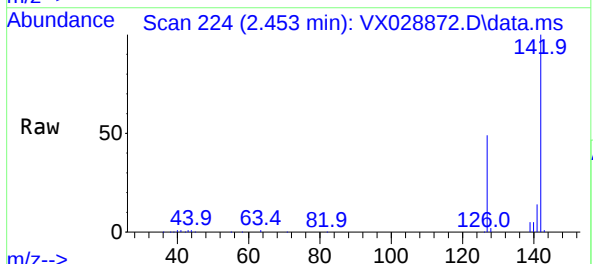
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

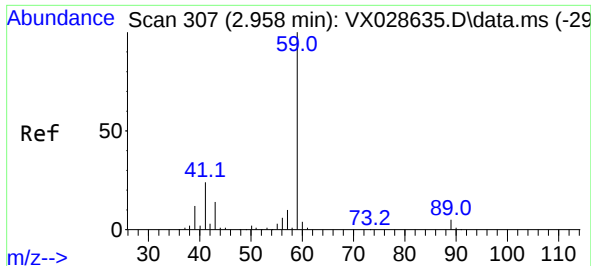
Tgt Ion:101 Resp: 47903
Ion Ratio Lower Upper
101 100
85 45.3 33.5 50.3
151 76.6 61.8 92.6



#10
Methyl Iodide
Concen: 14.290 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:142 Resp: 47049
Ion Ratio Lower Upper
142 100
127 49.1 33.9 50.9
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 113.225 ug/l

RT: 2.965 min Scan# 307

Delta R.T. 0.007 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

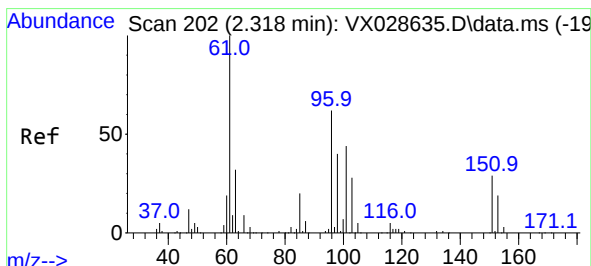
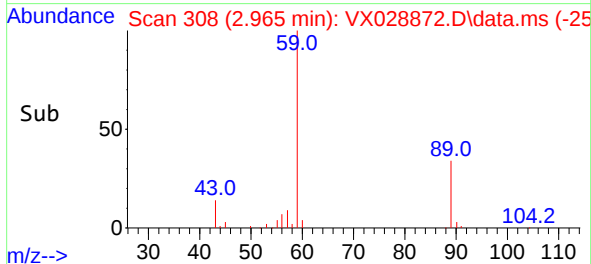
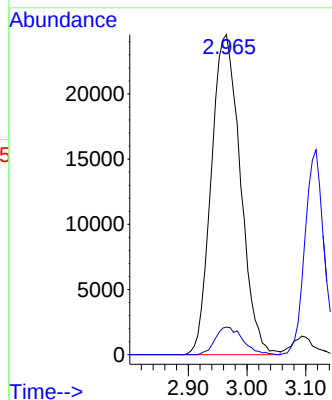
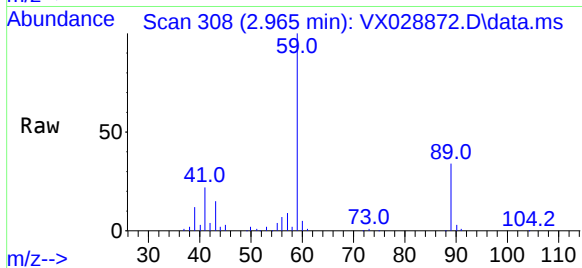
VX0520WBSD03

Tgt Ion: 59 Resp: 84379

Ion Ratio Lower Upper

59 100

57 8.2 8.3 12.5#



#12

1,1-Dichloroethene

Concen: 17.806 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

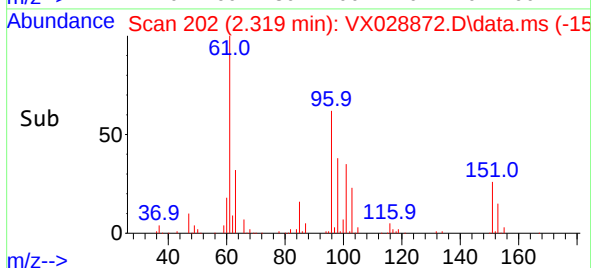
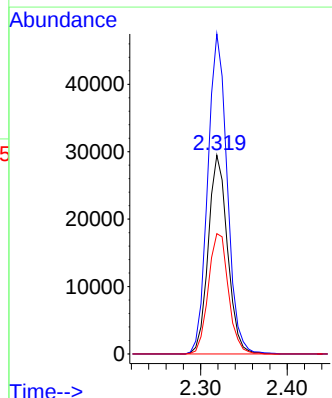
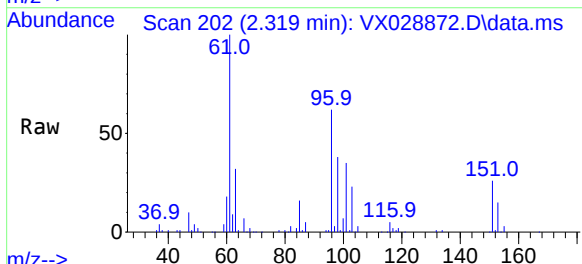
Tgt Ion: 96 Resp: 45457

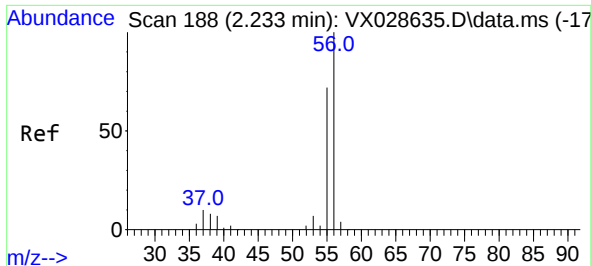
Ion Ratio Lower Upper

96 100

61 161.1 124.6 187.0

98 60.6 51.0 76.4

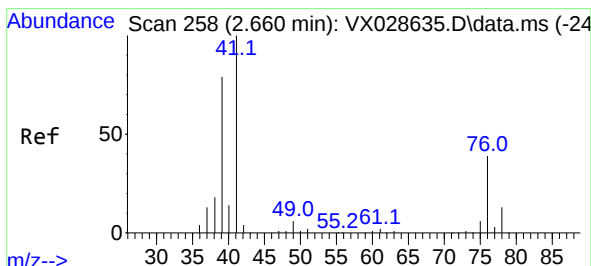
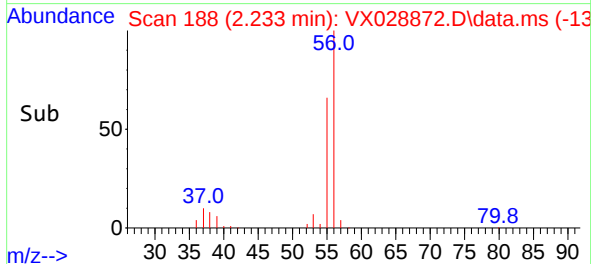
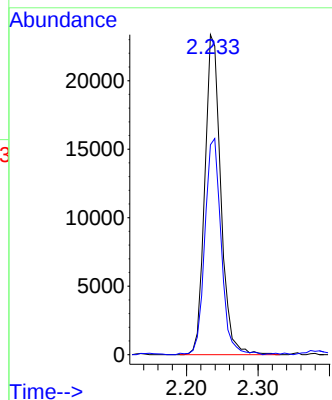
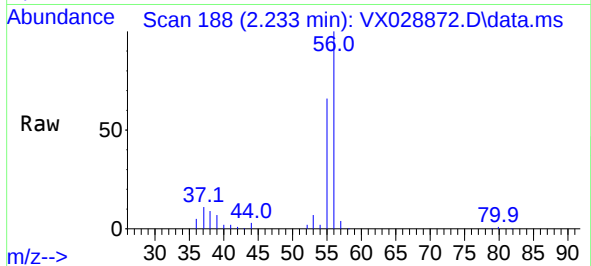




#13
Acrolein
Concen: 65.302 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

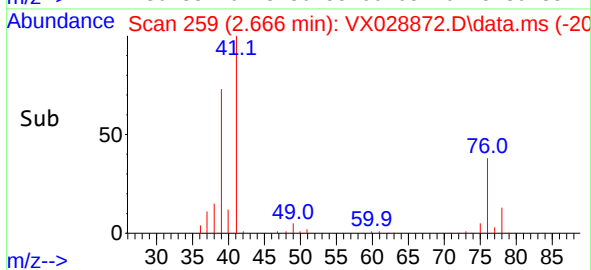
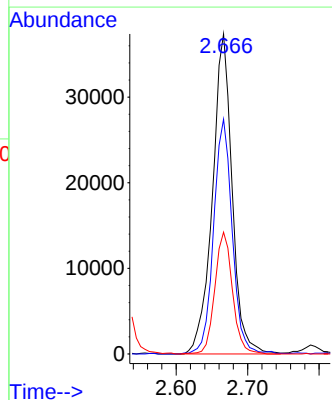
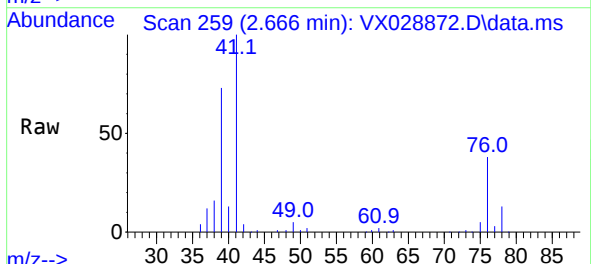
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

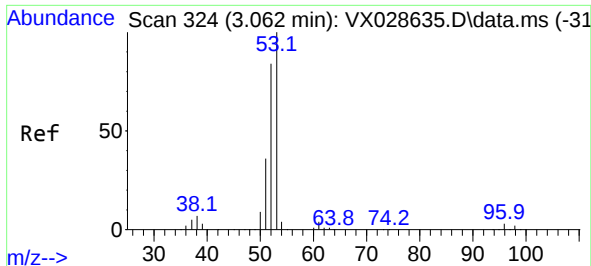
Tgt Ion: 56 Resp: 36242
Ion Ratio Lower Upper
56 100
55 69.0 55.0 82.6



#14
Allyl chloride
Concen: 17.523 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 41 Resp: 71748
Ion Ratio Lower Upper
41 100
39 69.3 50.4 75.6
76 33.9 32.7 49.1

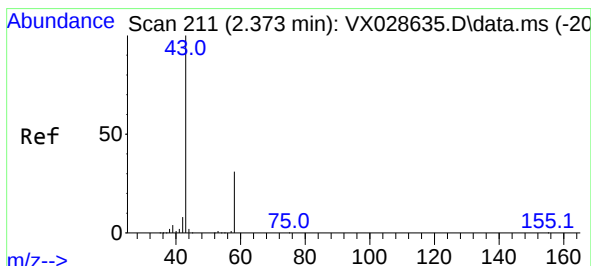
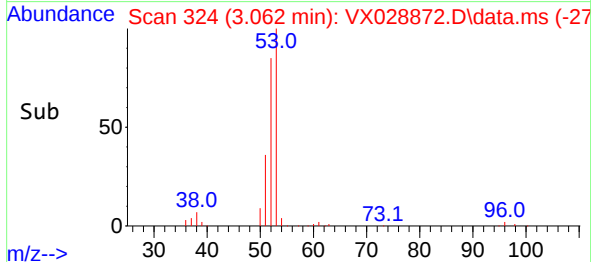
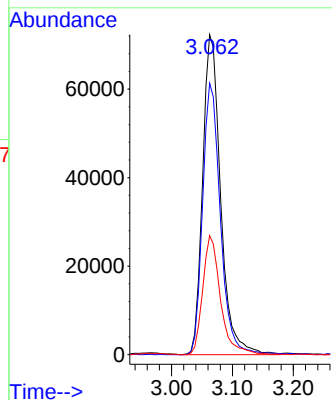
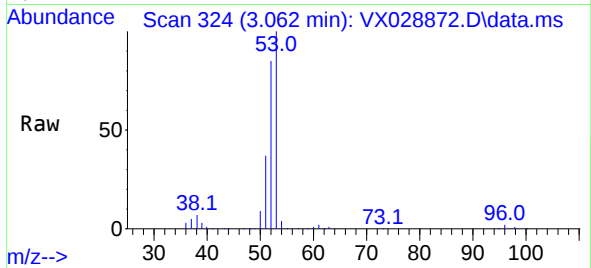




#15
Acrylonitrile
Concen: 91.186 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

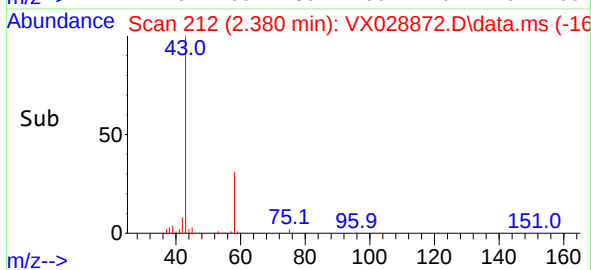
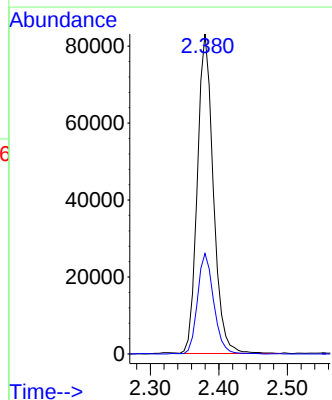
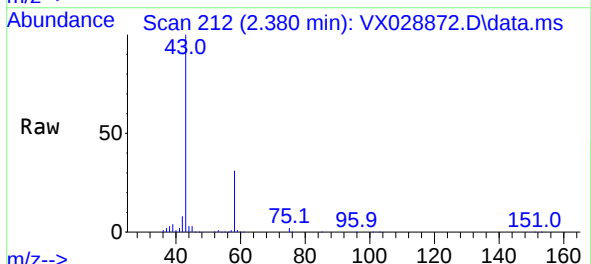
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

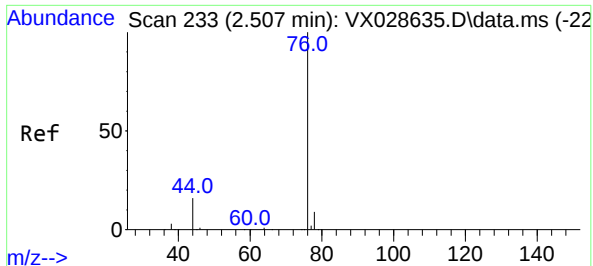
Tgt Ion: 53 Resp: 148549
Ion Ratio Lower Upper
53 100
52 83.9 65.7 98.5
51 36.9 28.4 42.6



#16
Acetone
Concen: 92.933 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 43 Resp: 134859
Ion Ratio Lower Upper
43 100
58 31.4 28.8 43.2

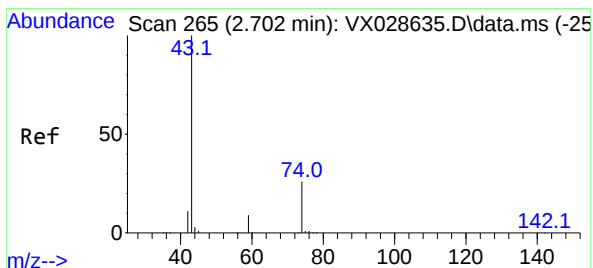
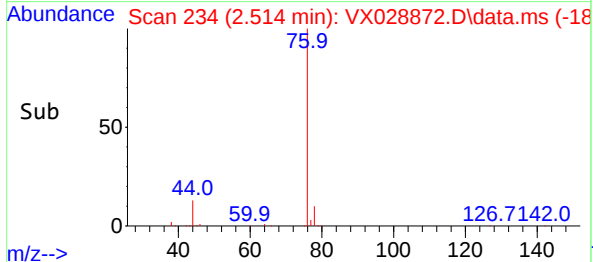
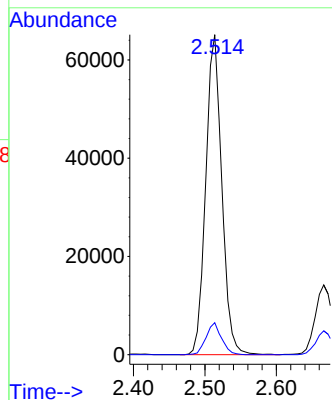
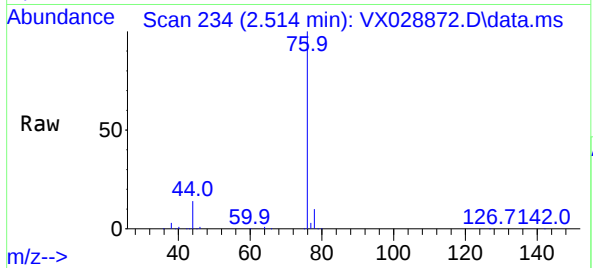




#17
Carbon Disulfide
Concen: 15.325 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

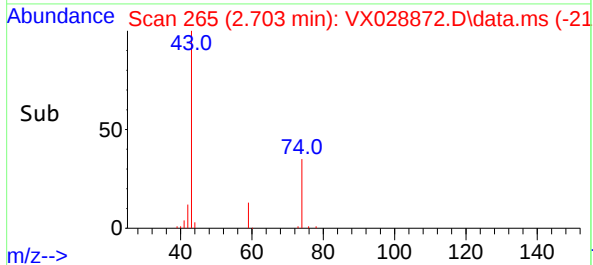
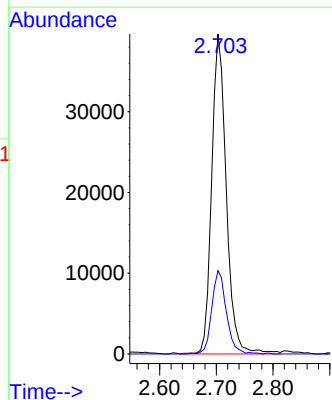
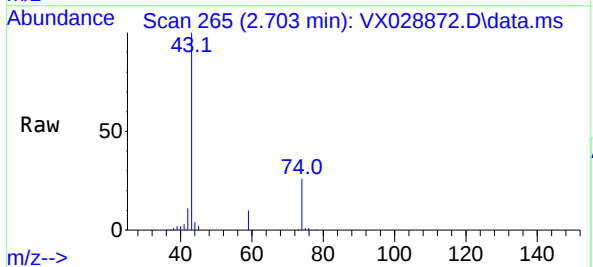
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

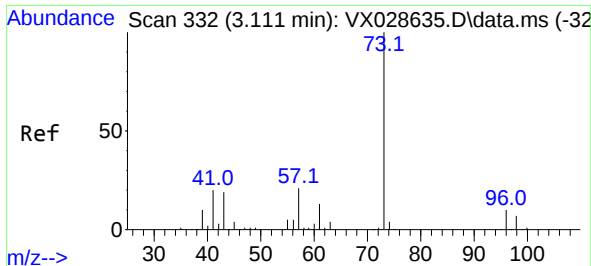
Tgt Ion: 76 Resp: 101414
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8



#18
Methyl Acetate
Concen: 19.501 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 43 Resp: 70876
Ion Ratio Lower Upper
43 100
74 26.0 22.8 34.2

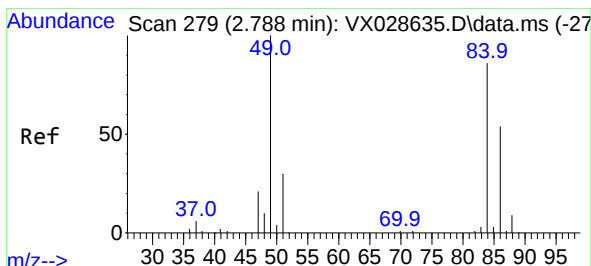
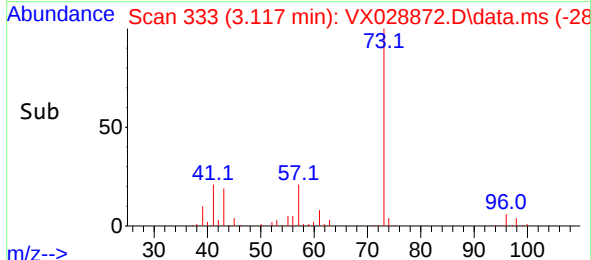
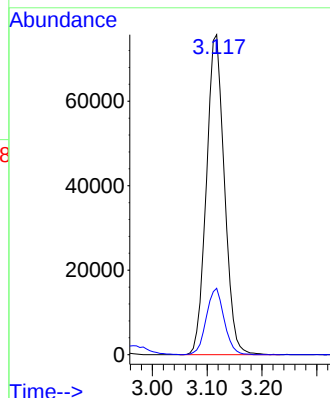
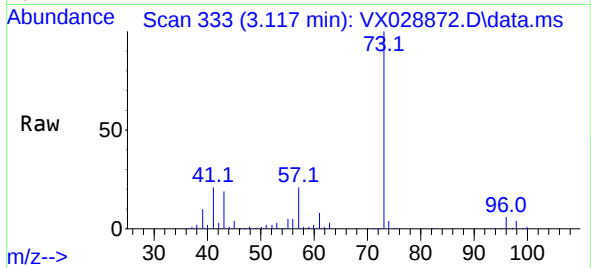




#19
Methyl tert-butyl Ether
Concen: 18.996 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

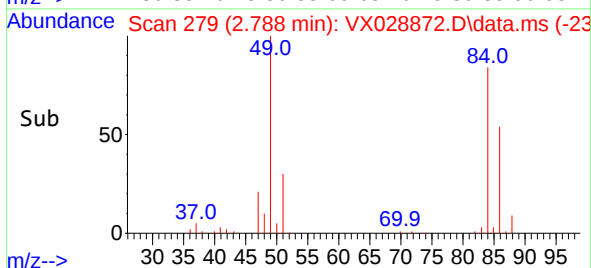
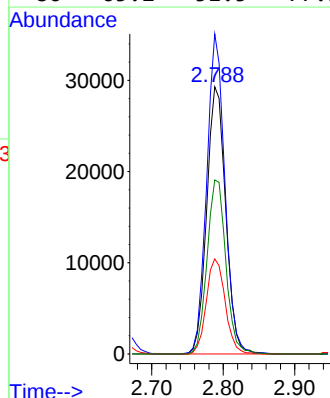
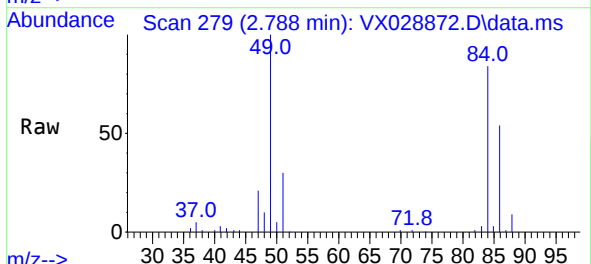
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

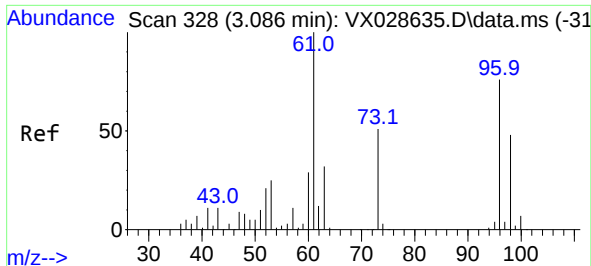
Tgt Ion: 73 Resp: 172093
Ion Ratio Lower Upper
73 100
57 20.8 16.8 25.2



#20
Methylene Chloride
Concen: 17.718 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 84 Resp: 53940
Ion Ratio Lower Upper
84 100
49 119.7 85.5 128.3
51 35.6 26.6 39.8
86 65.2 51.5 77.3

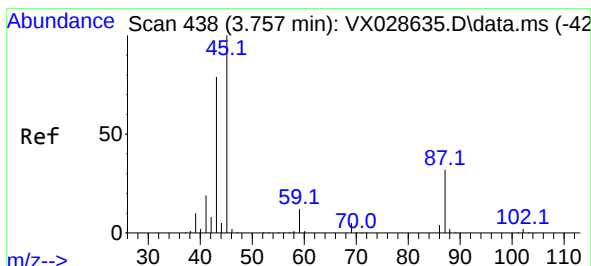
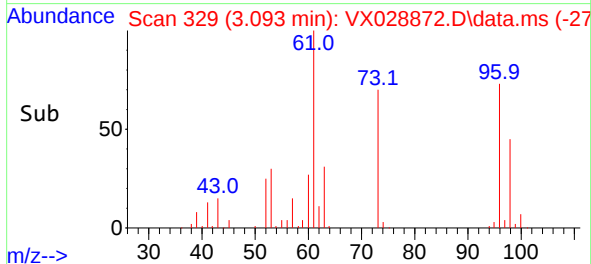
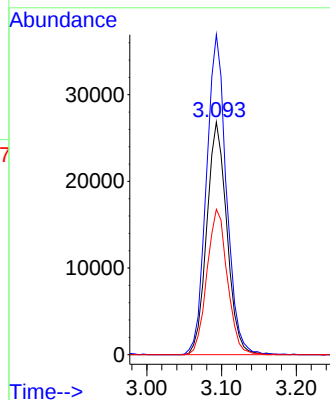
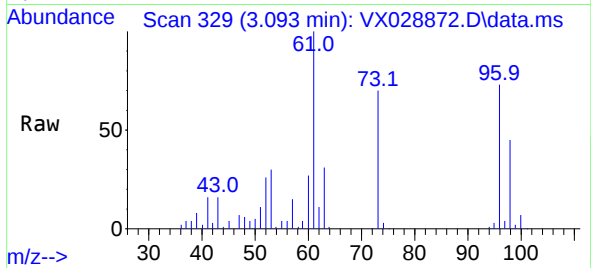




#21
trans-1,2-Dichloroethene
Concen: 17.444 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

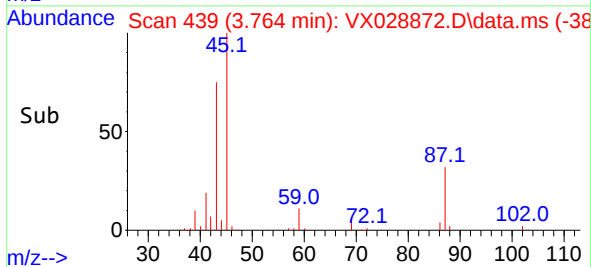
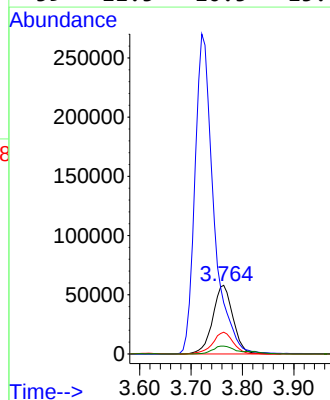
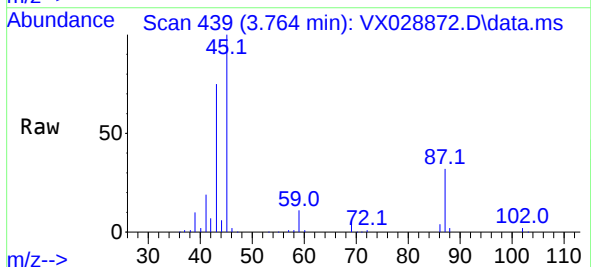
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

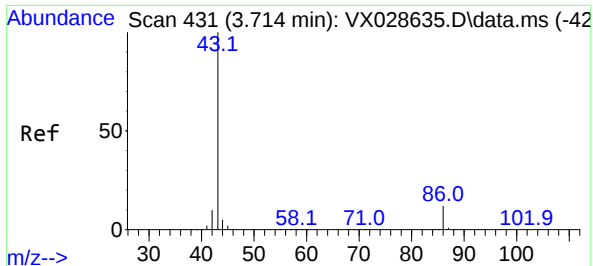
Tgt Ion: 96 Resp: 50160
Ion Ratio Lower Upper
96 100
61 137.6 105.4 158.2
98 62.5 50.0 75.0



#22
Diisopropyl ether
Concen: 18.045 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 45 Resp: 157892
Ion Ratio Lower Upper
45 100
43 73.7 50.8 76.2
87 31.8 26.6 39.8
59 11.5 10.5 15.7

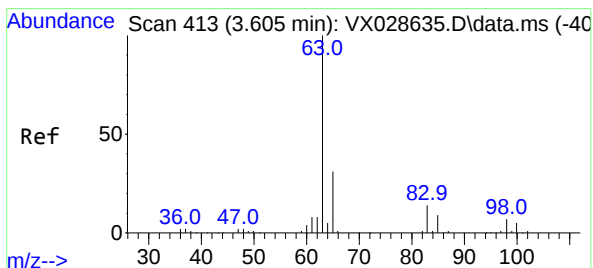
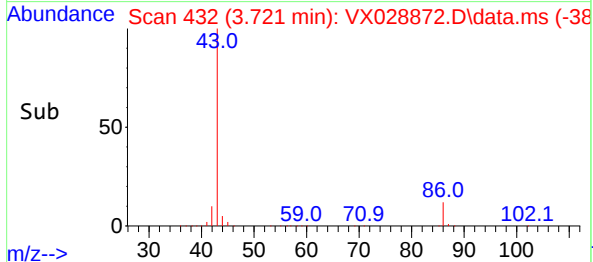
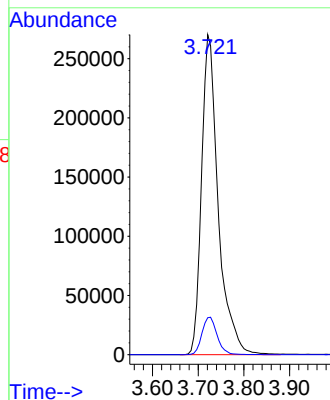
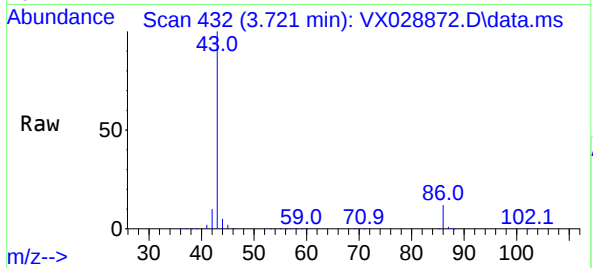




#23
 Vinyl Acetate
 Concen: 90.671 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.007 min
 Lab File: VX028872.D
 Acq: 21 May 2022 00:41

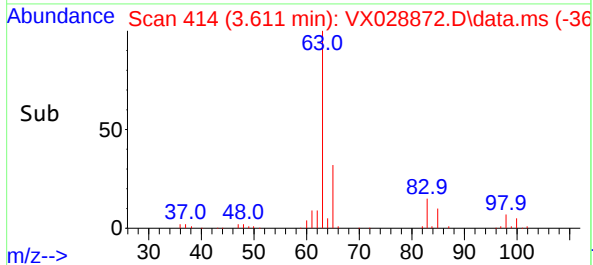
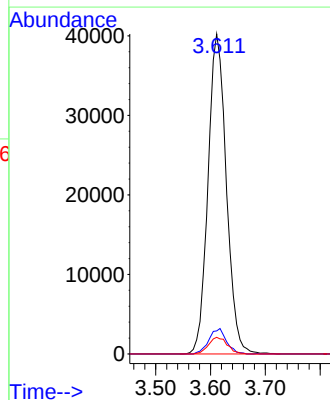
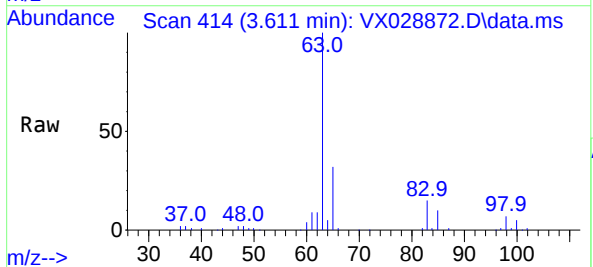
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0520WBSD03

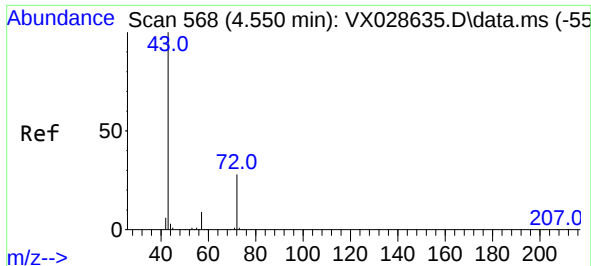
Tgt Ion: 43 Resp: 683934
 Ion Ratio Lower Upper
 43 100
 86 11.6 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 18.355 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX028872.D
 Acq: 21 May 2022 00:41

Tgt Ion: 63 Resp: 93368
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.9 11.7
 100 5.2 2.4 7.2

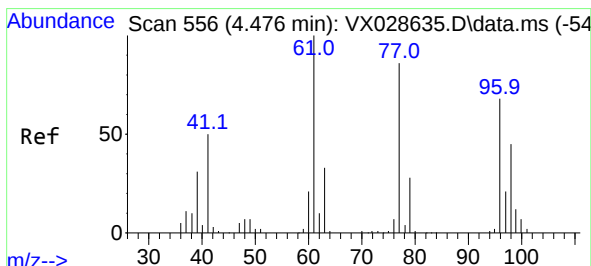
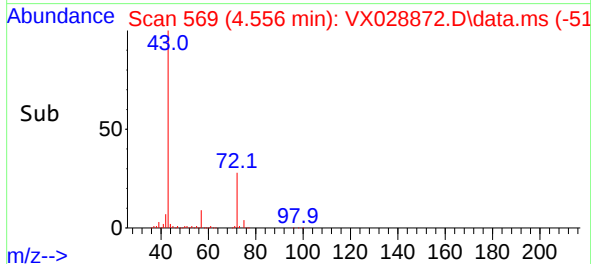
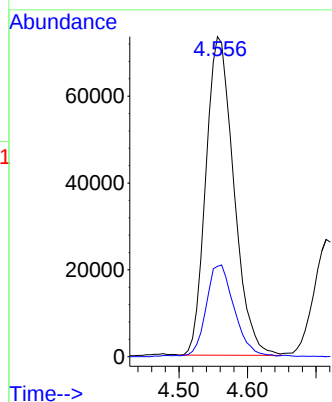
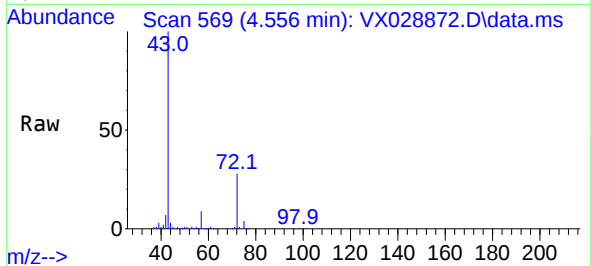




#25
2-Butanone
Concen: 91.261 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

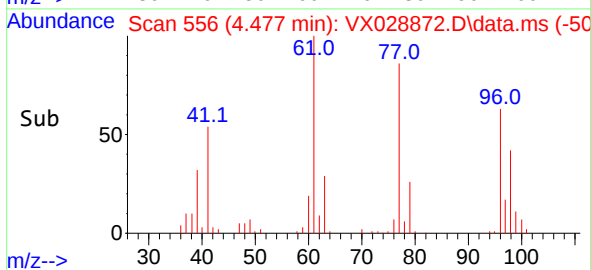
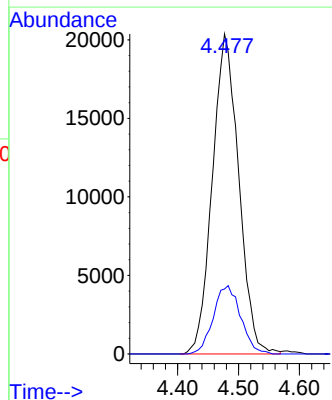
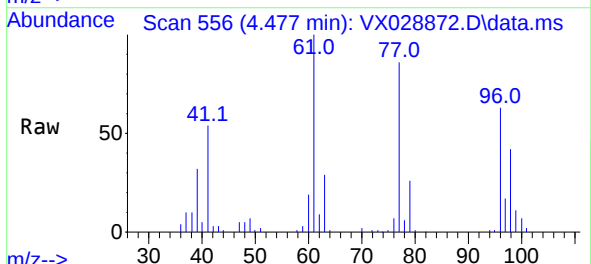
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

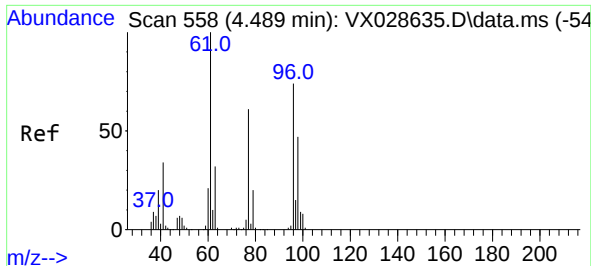
Tgt Ion: 43 Resp: 207875
Ion Ratio Lower Upper
43 100
72 28.1 24.4 36.6



#26
2,2-Dichloropropane
Concen: 15.362 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 77 Resp: 61270
Ion Ratio Lower Upper
77 100
97 22.1 11.8 35.4

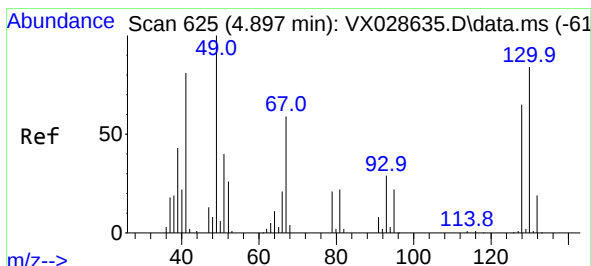
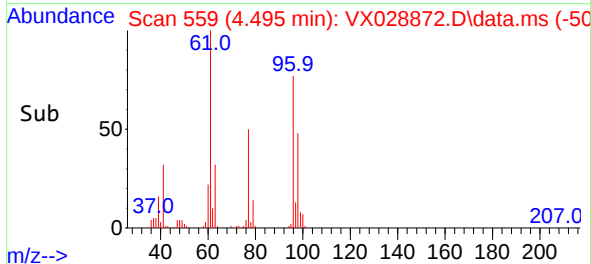
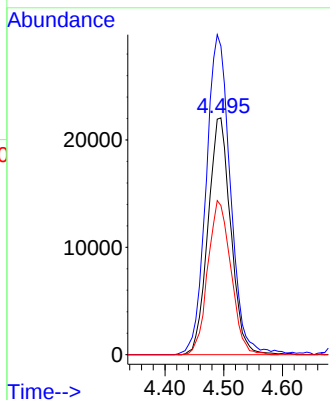
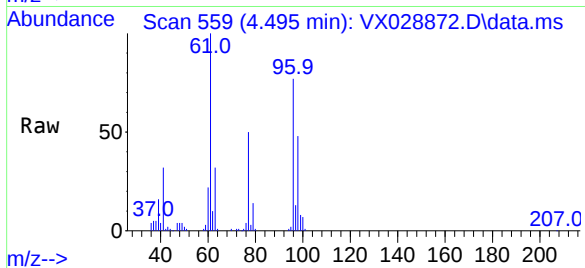




#27
cis-1,2-Dichloroethene
Concen: 17.675 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

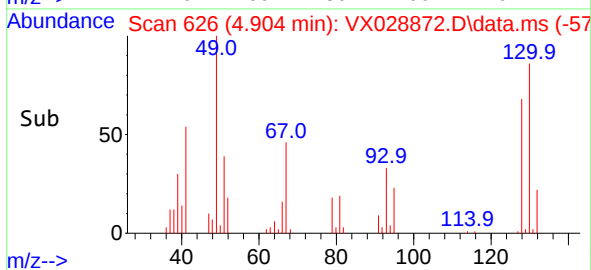
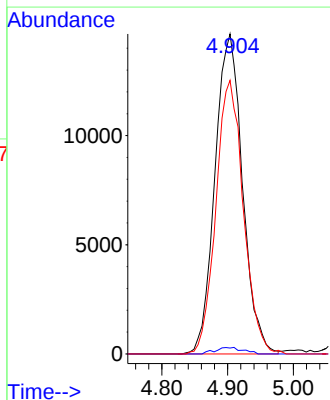
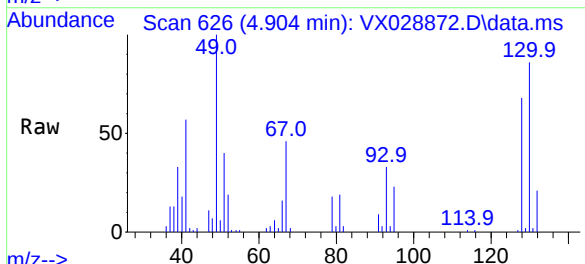
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

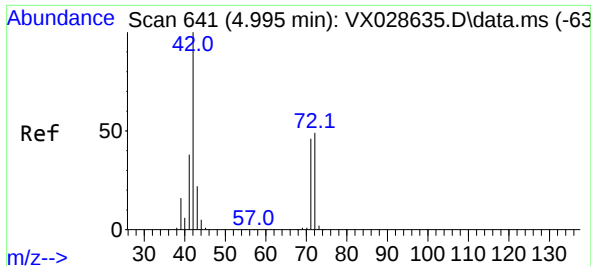
Tgt Ion: 96 Resp: 59362
Ion Ratio Lower Upper
96 100
61 143.8 0.0 283.8
98 66.0 0.0 129.8



#28
Bromochloromethane
Concen: 19.936 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 49 Resp: 42686
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.4
130 85.3 70.7 106.1





#29

Tetrahydrofuran

Concen: 89.105 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

VX0520WBSD03

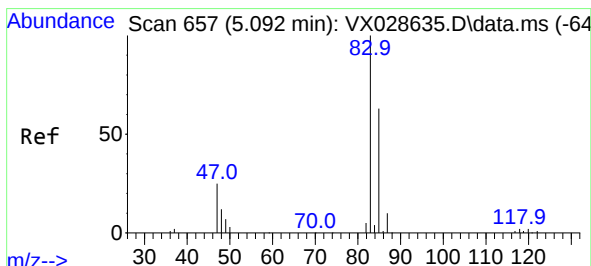
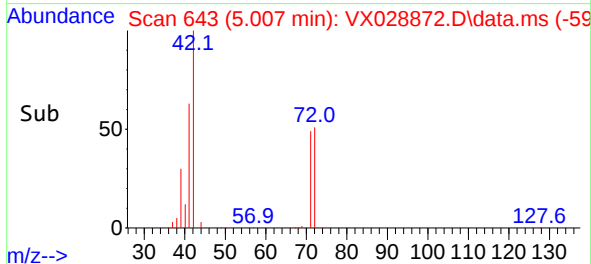
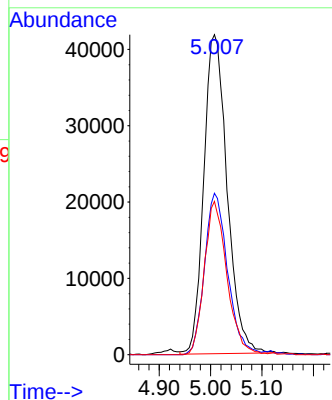
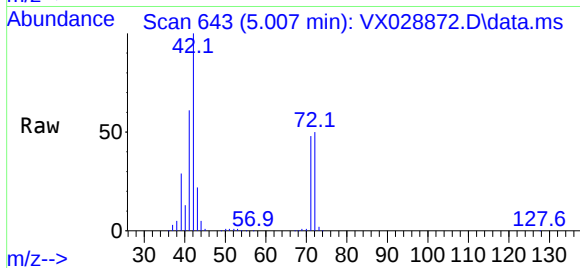
Tgt Ion: 42 Resp: 131930

Ion Ratio Lower Upper

42 100

72 50.1 44.1 66.1

71 46.5 40.5 60.7



#30

Chloroform

Concen: 19.163 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.007 min

Lab File: VX028872.D

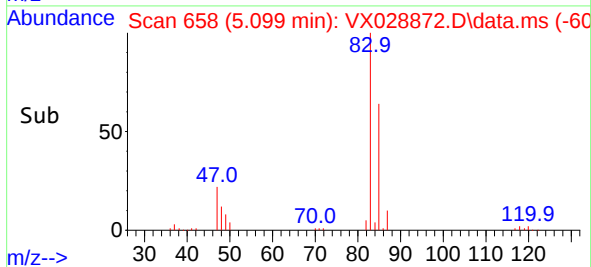
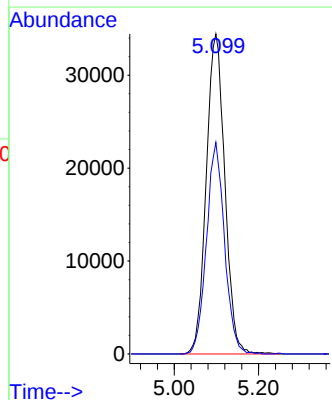
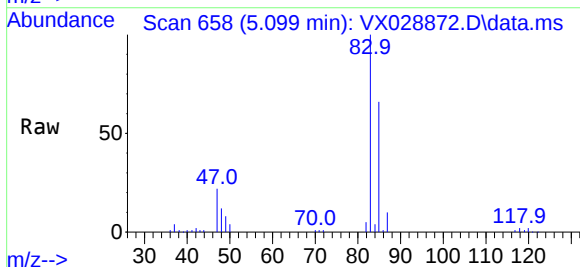
Acq: 21 May 2022 00:41

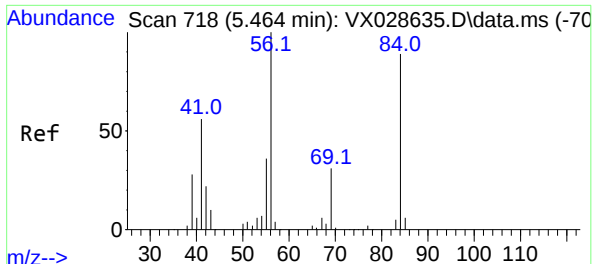
Tgt Ion: 83 Resp: 105494

Ion Ratio Lower Upper

83 100

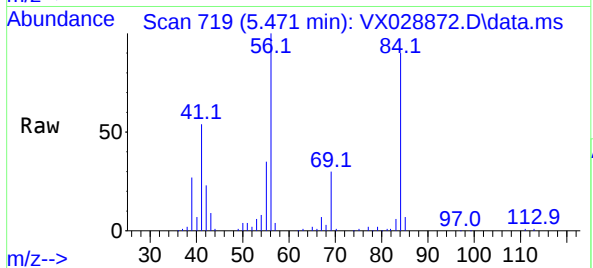
85 66.1 52.7 79.1



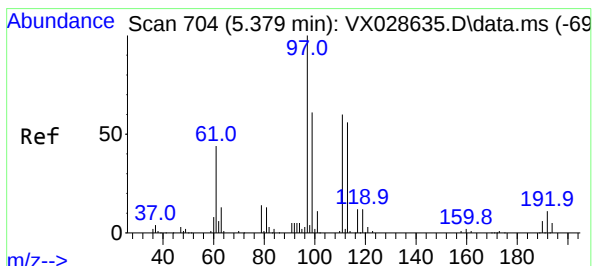
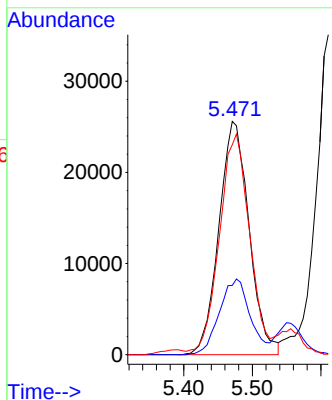
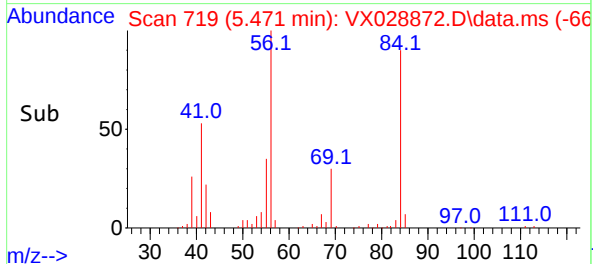


#31
Cyclohexane
Concen: 16.705 ug/l
RT: 5.471 min Scan# 718
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

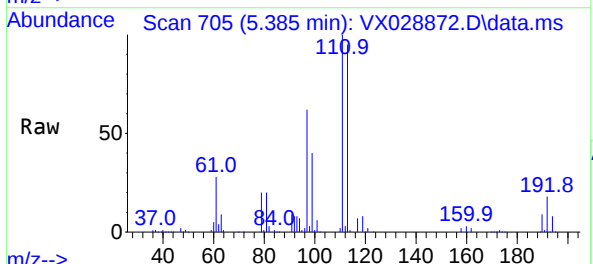
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03



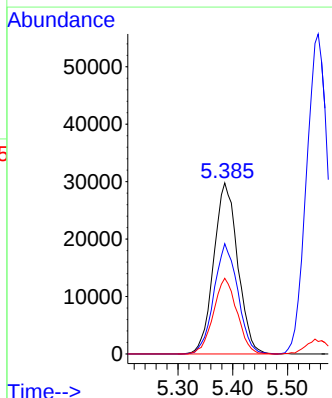
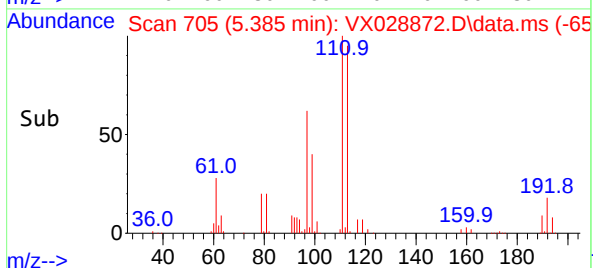
Tgt Ion: 56 Resp: 78401
Ion Ratio Lower Upper
56 100
69 29.7 26.7 40.1
84 87.9 77.2 115.8

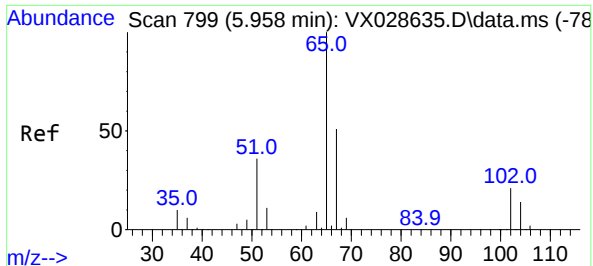


#32
1,1,1-Trichloroethane
Concen: 18.879 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41



Tgt Ion: 97 Resp: 90735
Ion Ratio Lower Upper
97 100
99 64.0 51.8 77.6
61 43.5 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 51.987 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

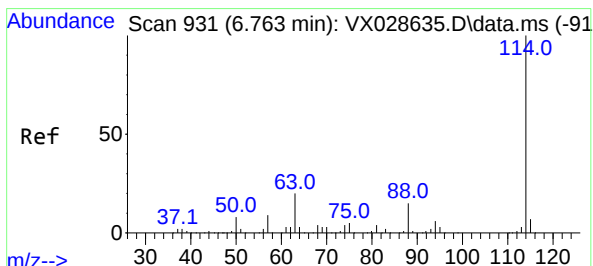
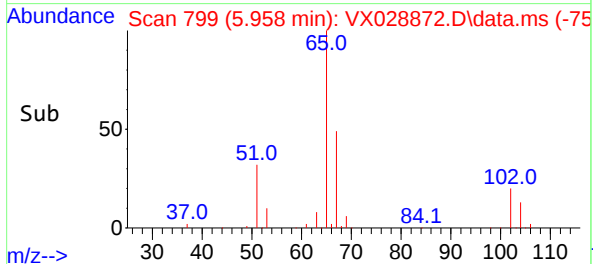
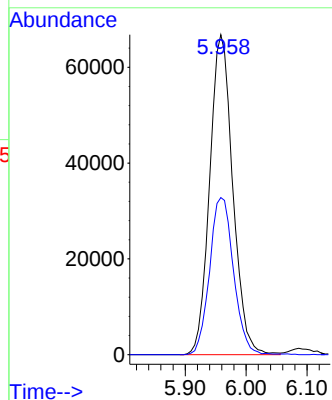
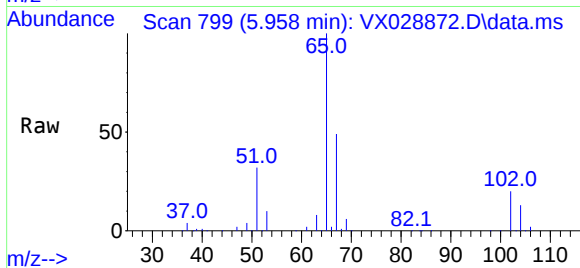
VX0520WBSD03

Tgt Ion: 65 Resp: 175781

Ion Ratio Lower Upper

65 100

67 50.9 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

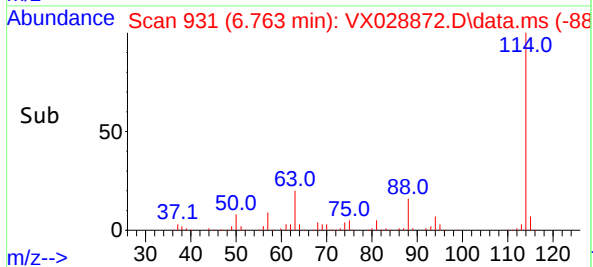
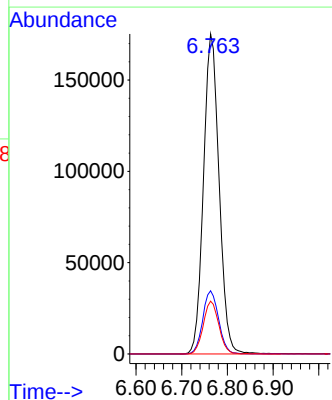
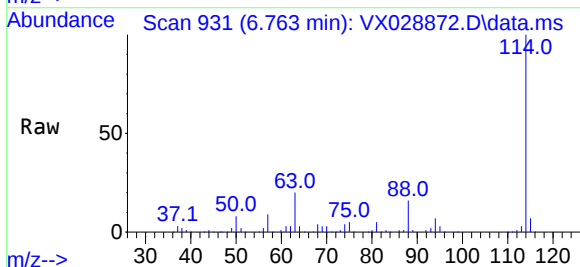
Tgt Ion: 114 Resp: 416211

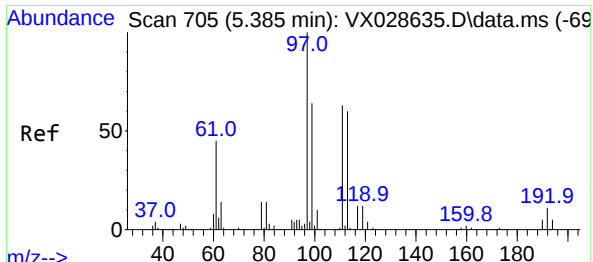
Ion Ratio Lower Upper

114 100

63 19.7 0.0 36.8

88 16.5 0.0 32.4

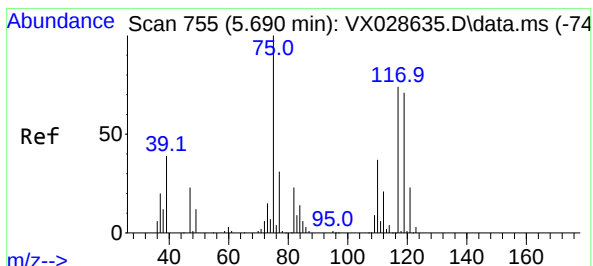
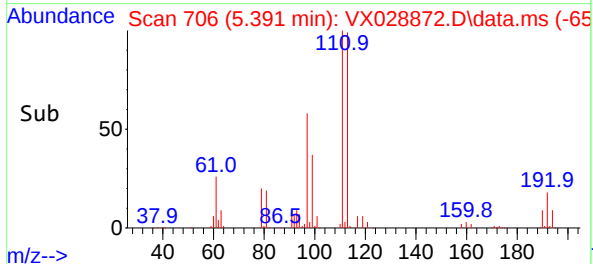
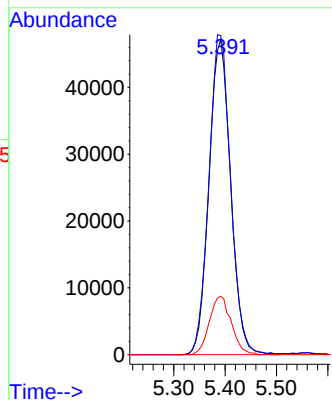
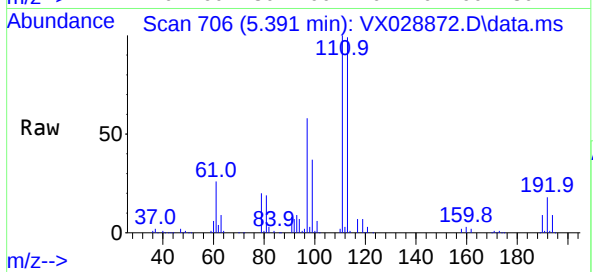




#35
Dibromofluoromethane
Concen: 50.567 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

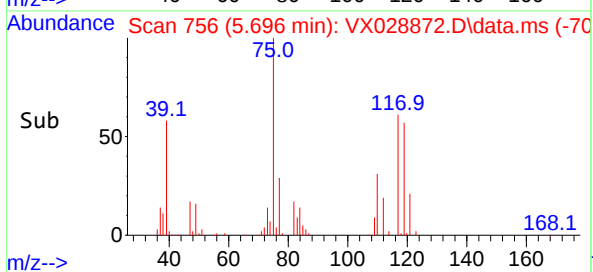
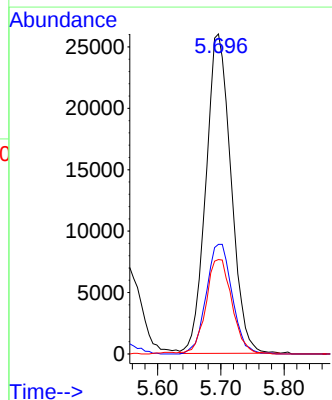
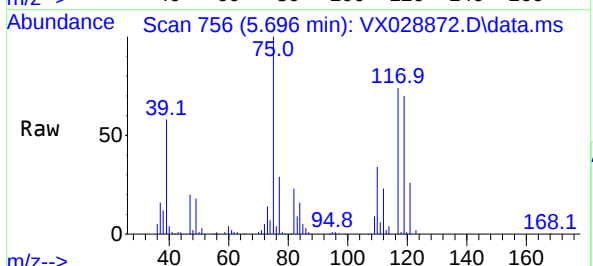
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

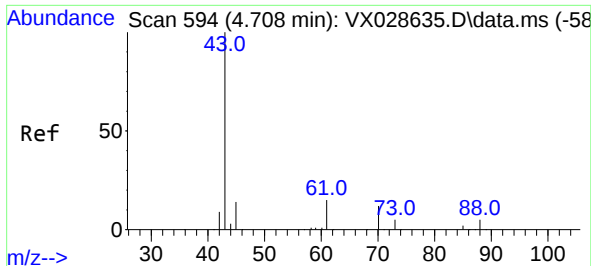
Tgt Ion:113 Resp: 137893
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.7 16.9 25.3



#36
1,1-Dichloropropene
Concen: 17.549 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 75 Resp: 71877
Ion Ratio Lower Upper
75 100
110 35.4 18.3 54.8
77 30.7 24.8 37.2





#37

Ethyl Acetate

Concen: 18.433 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.007 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

VX0520WBSD03

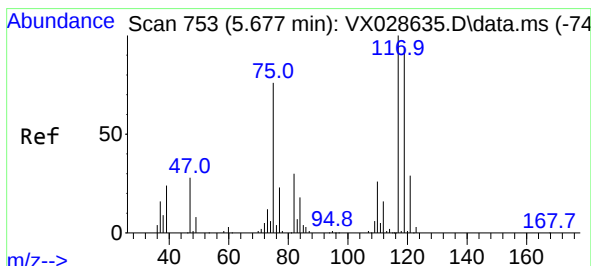
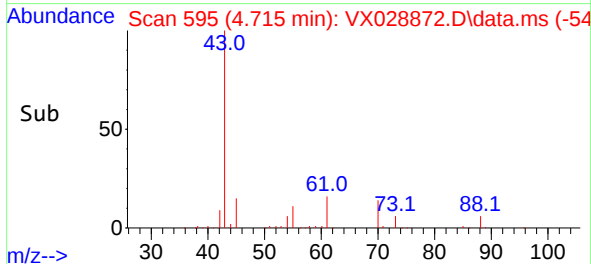
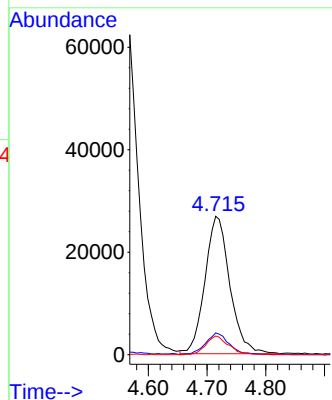
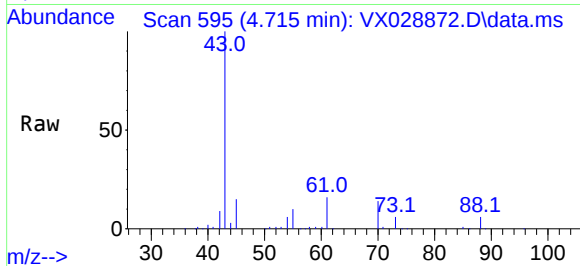
Tgt Ion: 43 Resp: 78857

Ion Ratio Lower Upper

43 100

61 15.1 12.6 19.0

70 12.4 10.2 15.2



#38

Carbon Tetrachloride

Concen: 18.971 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.007 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

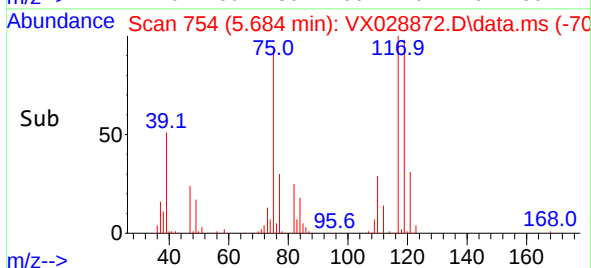
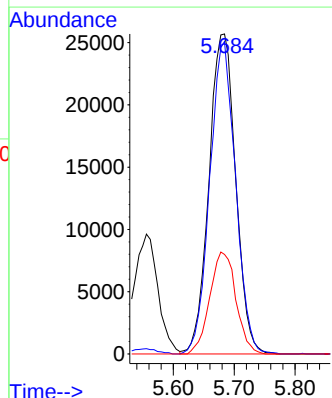
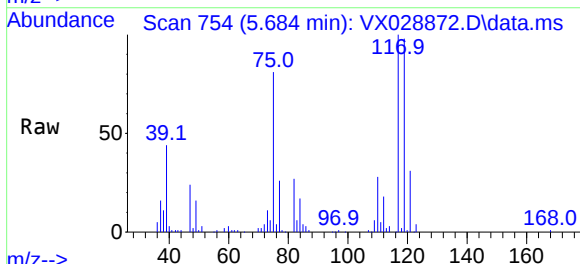
Tgt Ion: 117 Resp: 78197

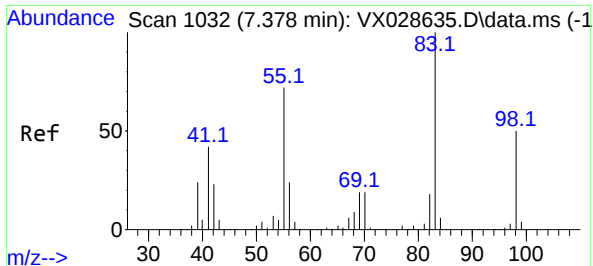
Ion Ratio Lower Upper

117 100

119 97.6 77.3 115.9

121 31.1 24.2 36.2





#39

Methylcyclohexane

Concen: 16.664 ug/l

RT: 7.385 min Scan# 1032

Delta R.T. 0.007 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

VX0520WBSD03

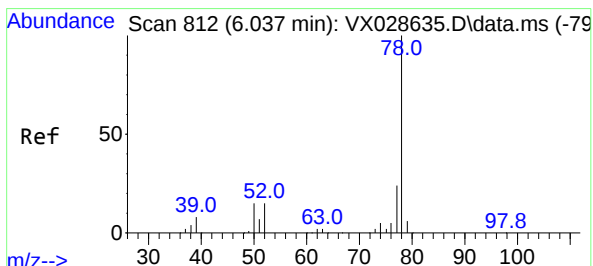
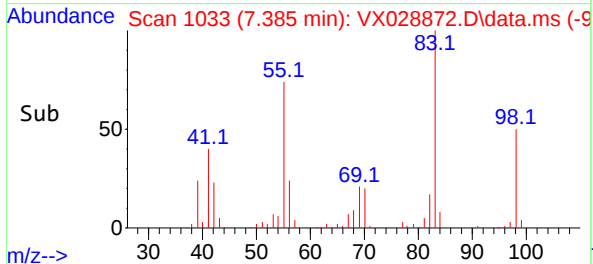
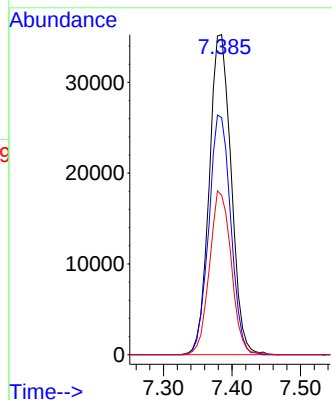
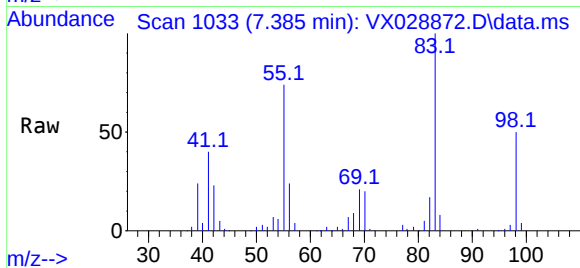
Tgt Ion: 83 Resp: 78275

Ion Ratio Lower Upper

83 100

55 74.0 54.6 81.8

98 49.9 37.4 56.2



#40

Benzene

Concen: 17.863 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.007 min

Lab File: VX028872.D

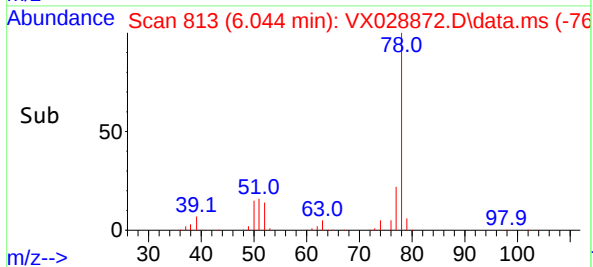
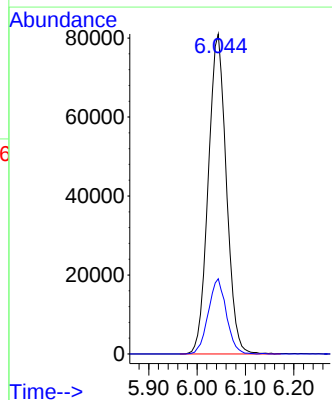
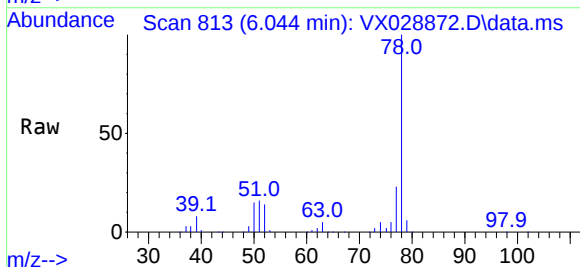
Acq: 21 May 2022 00:41

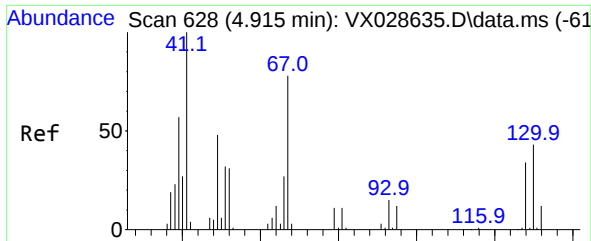
Tgt Ion: 78 Resp: 210272

Ion Ratio Lower Upper

78 100

77 23.5 19.3 28.9

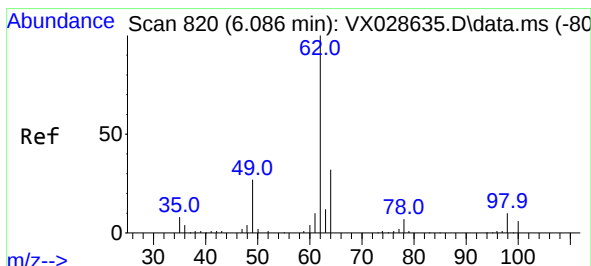
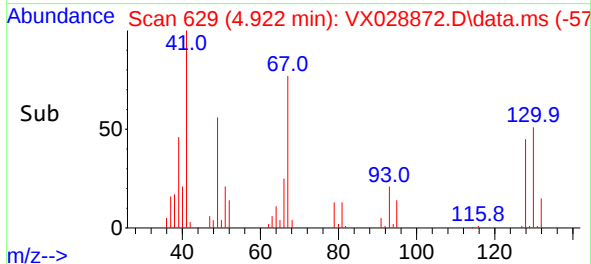
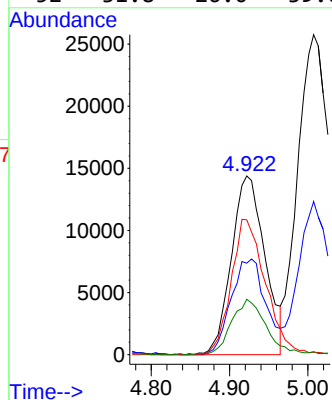
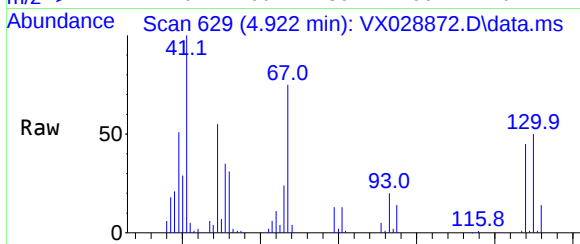




#41
Methacrylonitrile
Concen: 18.657 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

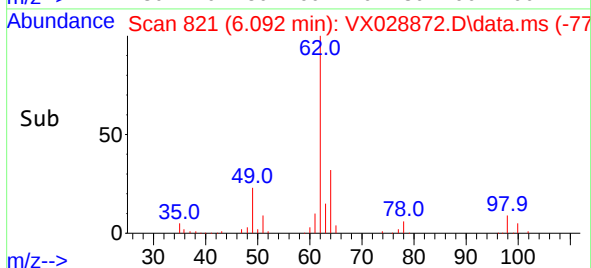
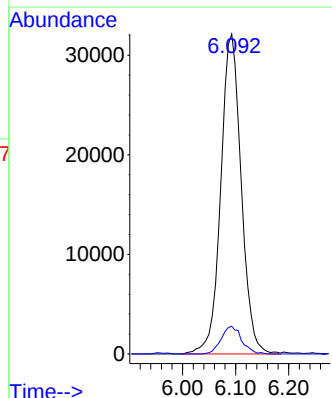
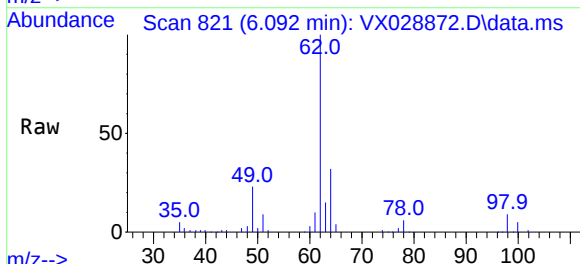
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

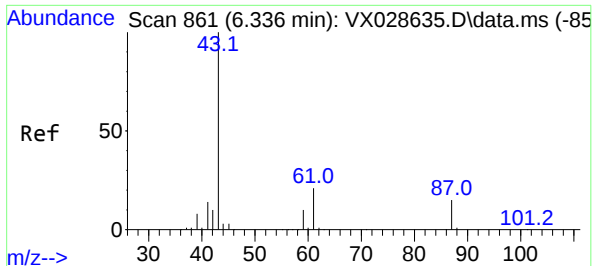
Tgt Ion: 41 Resp: 42796
Ion Ratio Lower Upper
41 100
39 55.3 43.0 64.4
67 77.7 70.2 105.4
52 31.8 26.0 39.0



#42
1,2-Dichloroethane
Concen: 19.833 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 62 Resp: 86115
Ion Ratio Lower Upper
62 100
98 8.6 0.0 20.4

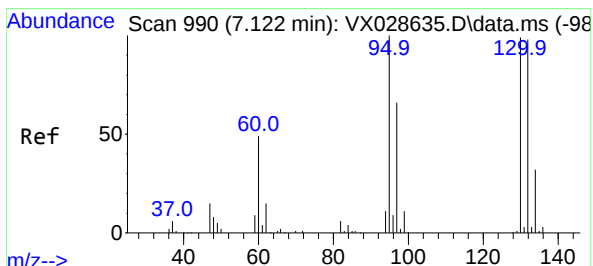
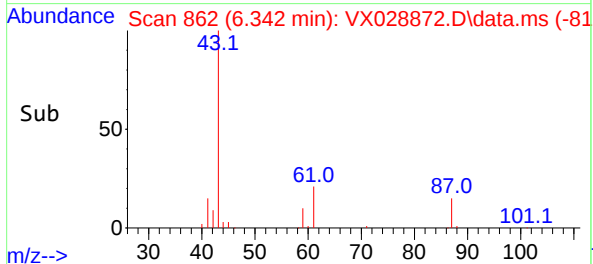
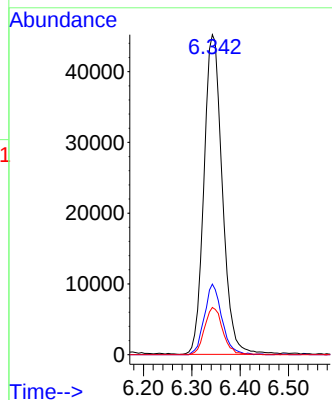
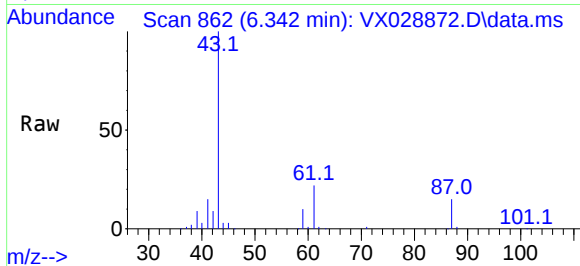




#43
Isopropyl Acetate
Concen: 17.816 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

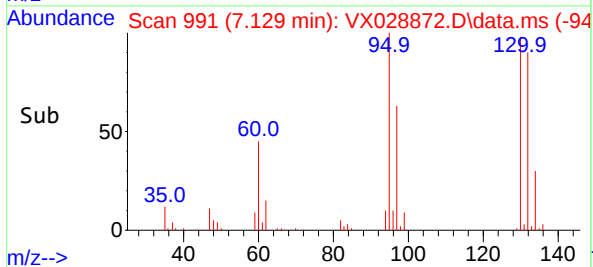
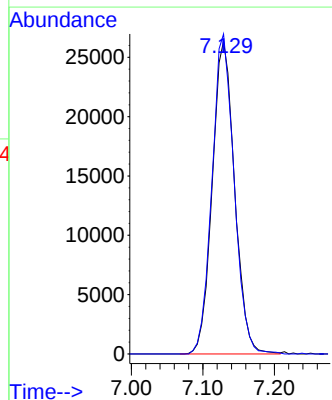
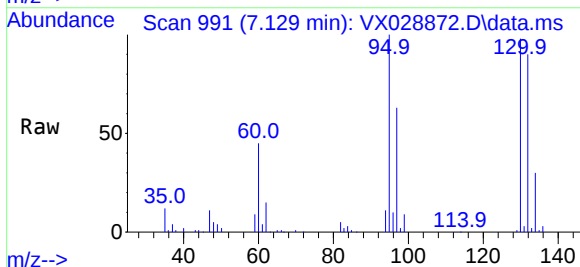
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

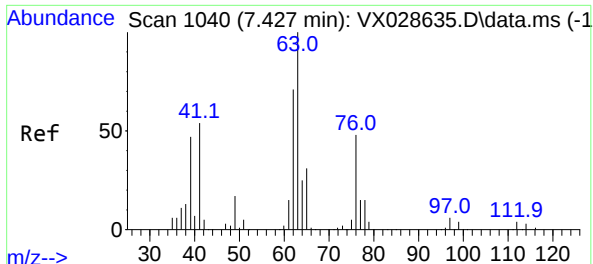
Tgt Ion: 43 Resp: 119238
Ion Ratio Lower Upper
43 100
61 21.1 18.5 27.7
87 14.6 13.0 19.6



#44
Trichloroethene
Concen: 17.875 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:130 Resp: 57064
Ion Ratio Lower Upper
130 100
95 102.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.140 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

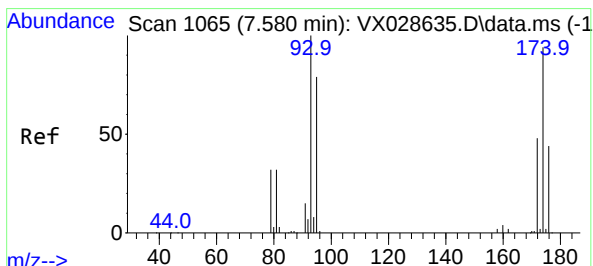
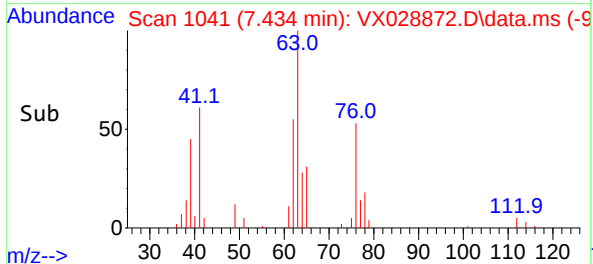
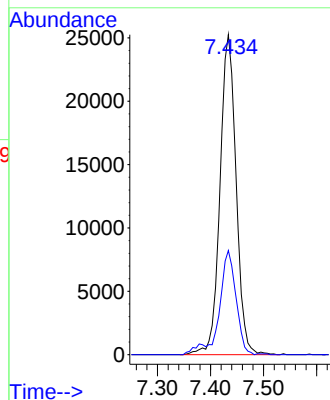
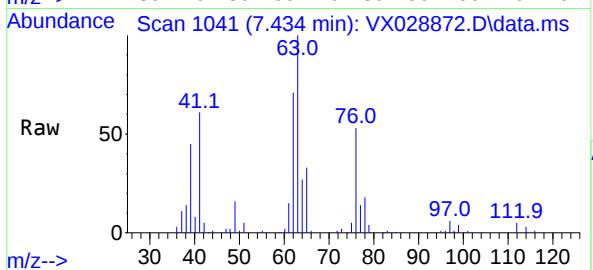
VX0520WBSD03

Tgt Ion: 63 Resp: 53276

Ion Ratio Lower Upper

63 100

65 32.6 25.8 38.6



#46

Dibromomethane

Concen: 18.086 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

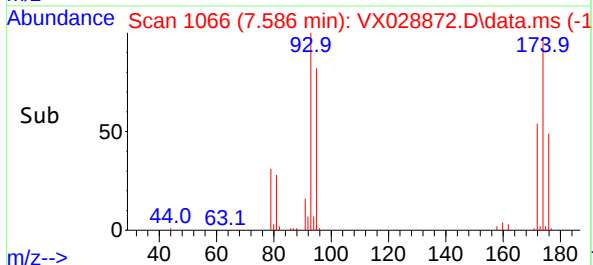
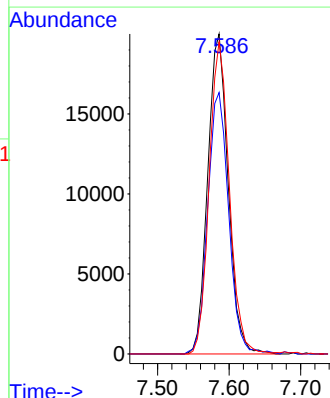
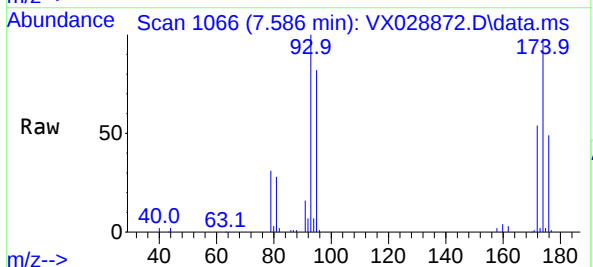
Tgt Ion: 93 Resp: 39668

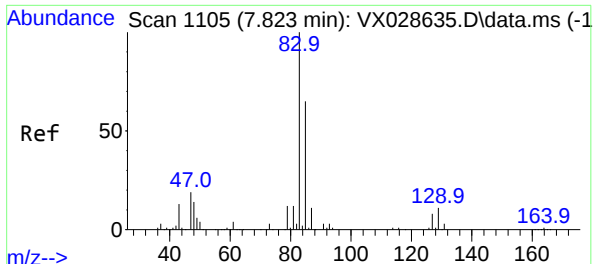
Ion Ratio Lower Upper

93 100

95 83.9 65.8 98.6

174 96.2 85.4 128.2

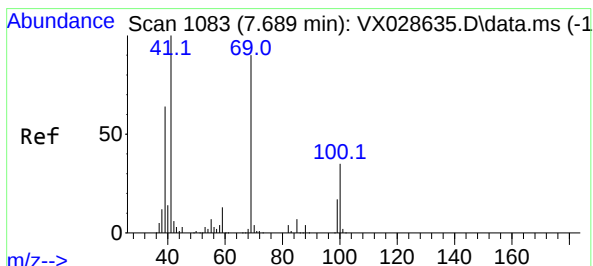
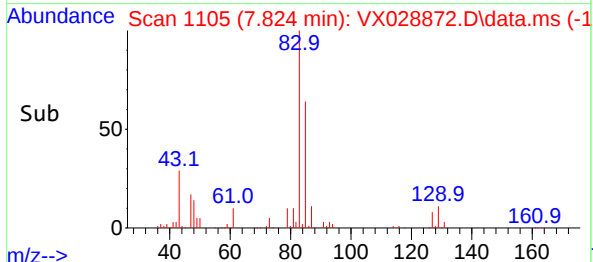
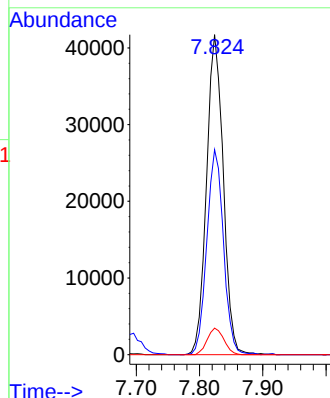
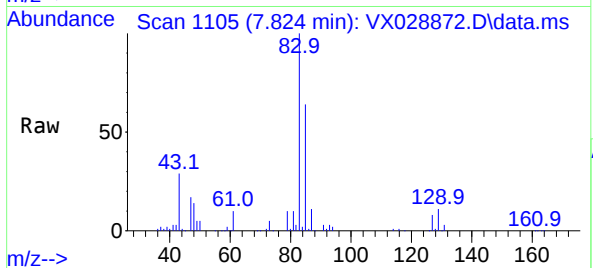




#47
Bromodichloromethane
Concen: 18.867 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

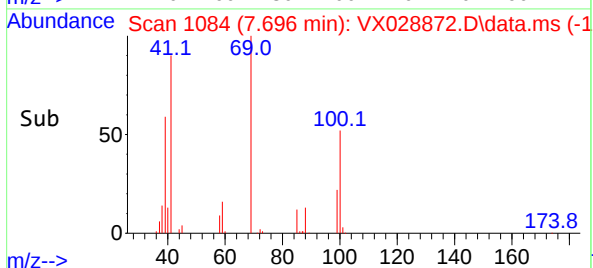
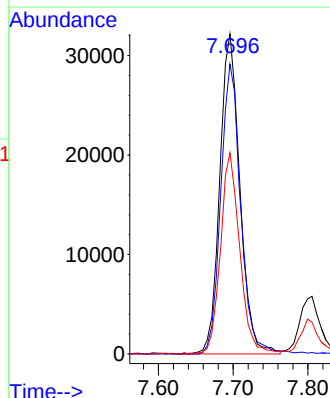
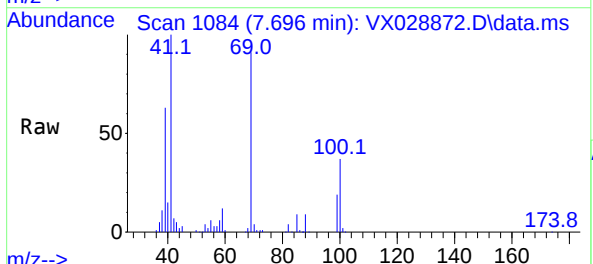
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

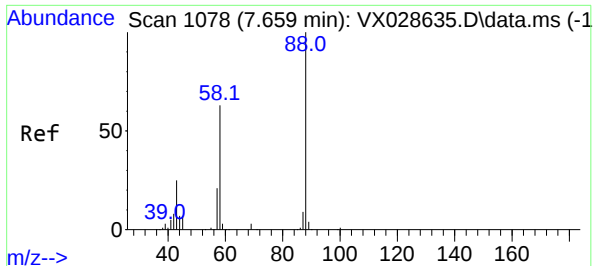
Tgt Ion: 83 Resp: 76826
Ion Ratio Lower Upper
83 100
85 64.0 52.2 78.2
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 18.619 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 41 Resp: 60198
Ion Ratio Lower Upper
41 100
69 90.5 82.5 123.7
39 60.4 43.8 65.8





#49

1,4-Dioxane

Concen: 374.960 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

VX0520WBSD03

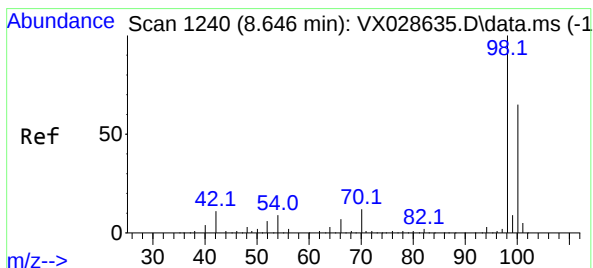
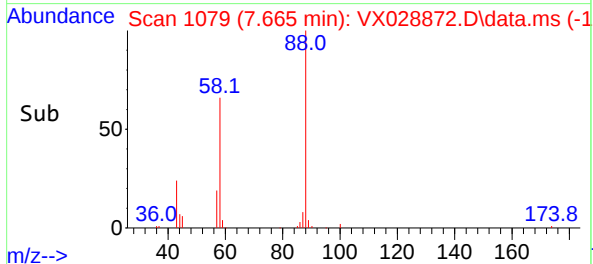
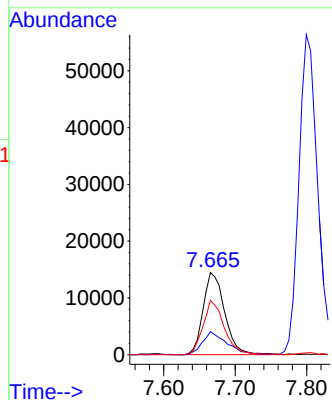
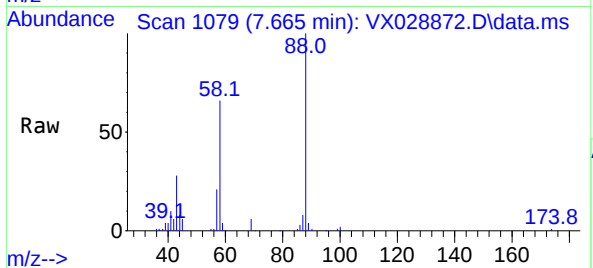
Tgt Ion: 88 Resp: 30285

Ion Ratio Lower Upper

88 100

43 31.3 21.9 32.9

58 65.1 53.7 80.5



#50

Toluene-d8

Concen: 47.681 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX028872.D

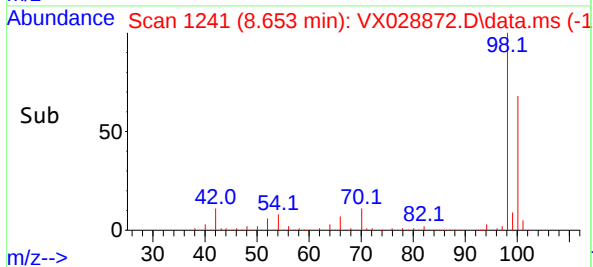
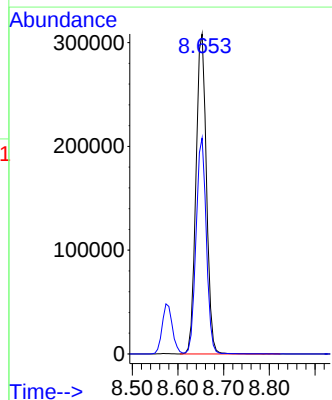
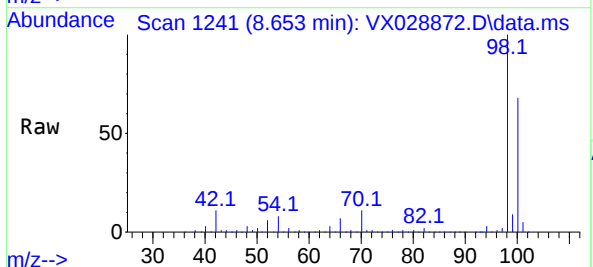
Acq: 21 May 2022 00:41

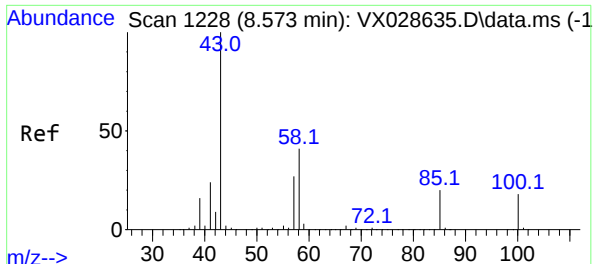
Tgt Ion: 98 Resp: 490214

Ion Ratio Lower Upper

98 100

100 66.1 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 92.071 ug/l

RT: 8.574 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

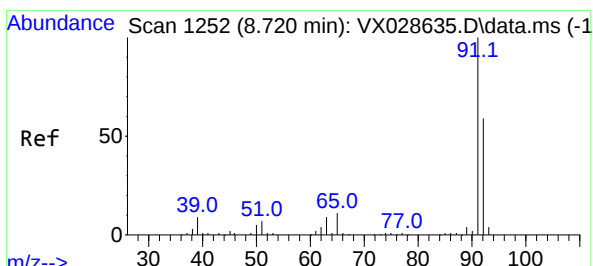
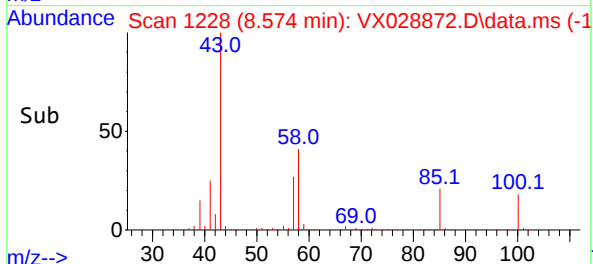
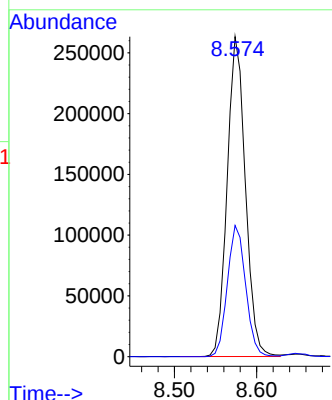
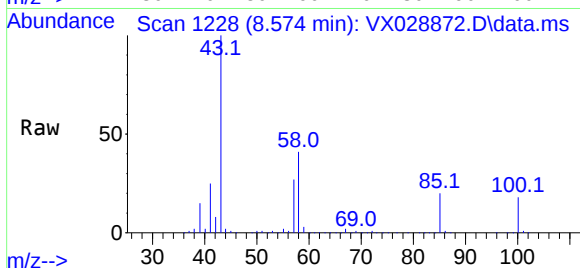
VX0520WBSD03

Tgt Ion: 43 Resp: 405891

Ion Ratio Lower Upper

43 100

58 41.2 36.1 54.1



#52

Toluene

Concen: 17.944 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX028872.D

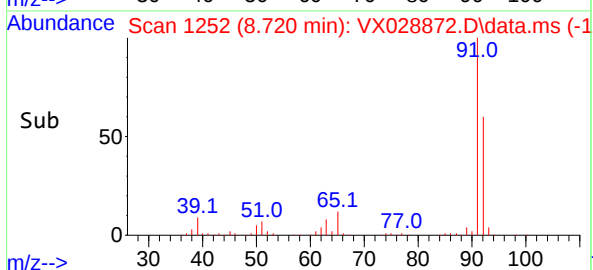
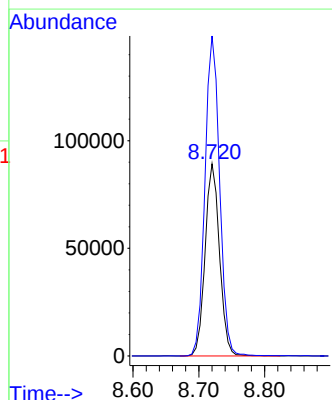
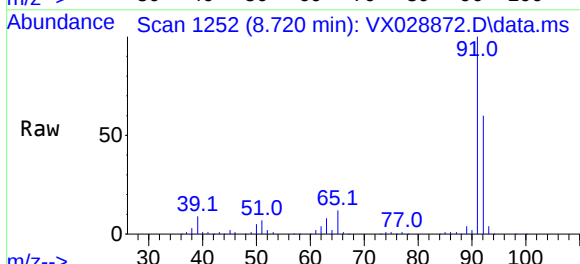
Acq: 21 May 2022 00:41

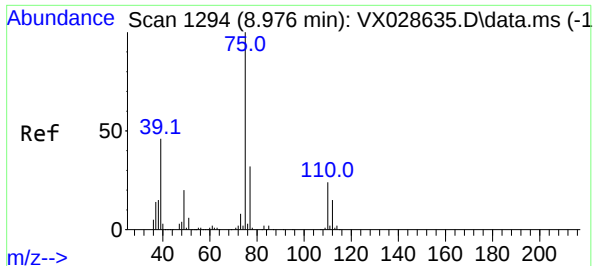
Tgt Ion: 92 Resp: 135877

Ion Ratio Lower Upper

92 100

91 169.1 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.495 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

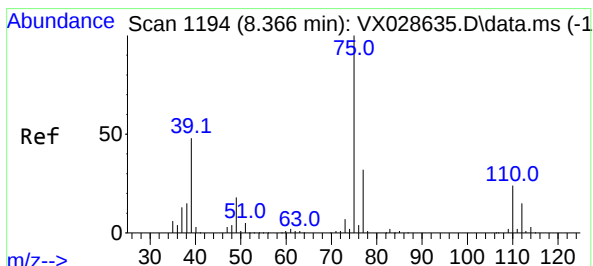
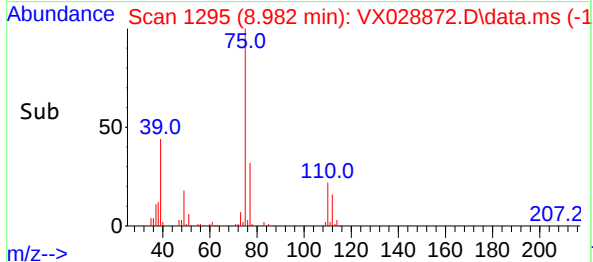
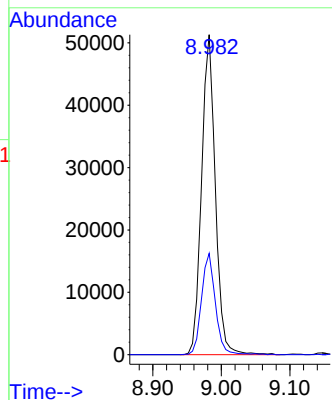
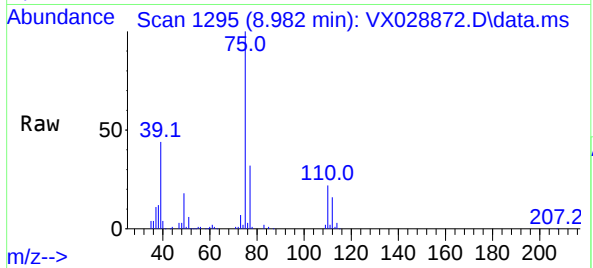
VX0520WBSD03

Tgt Ion: 75 Resp: 71989

Ion Ratio Lower Upper

75 100

77 31.7 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.576 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

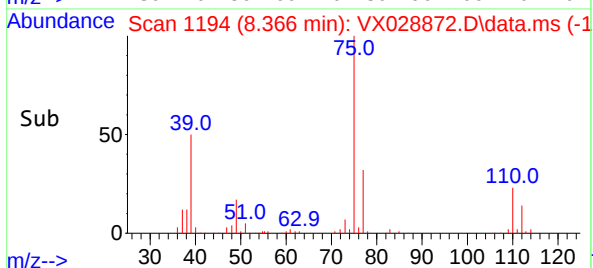
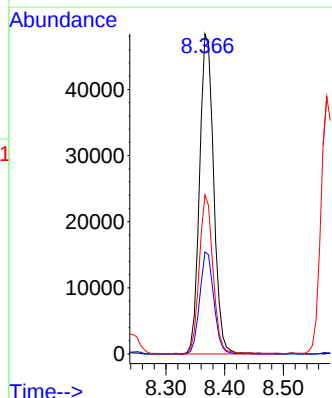
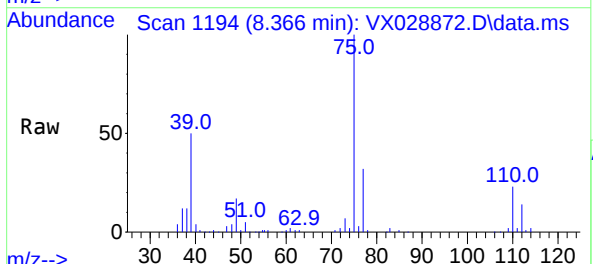
Tgt Ion: 75 Resp: 80531

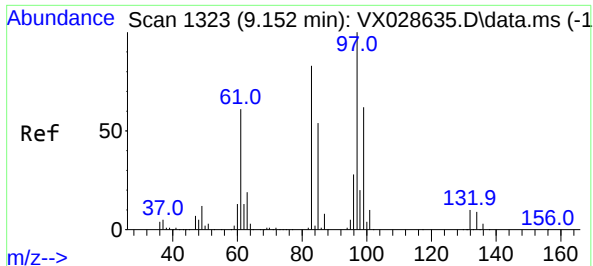
Ion Ratio Lower Upper

75 100

77 31.9 24.8 37.2

39 49.7 29.6 44.4#



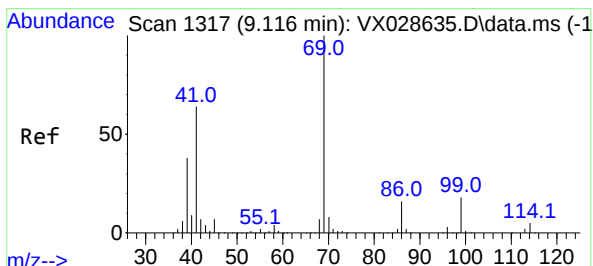
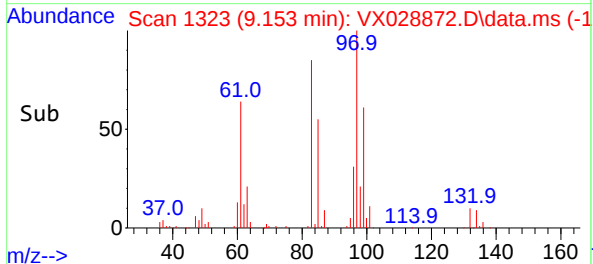
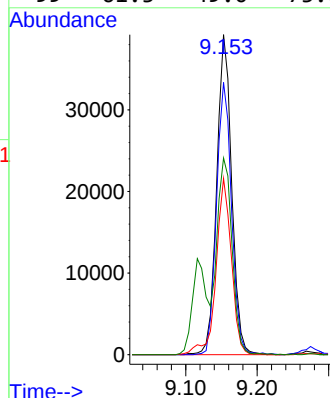
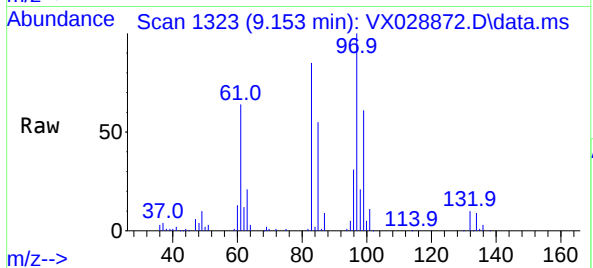


#55
1,1,2-Trichloroethane
Concen: 18.484 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

Tgt Ion: 97 Resp: 57073

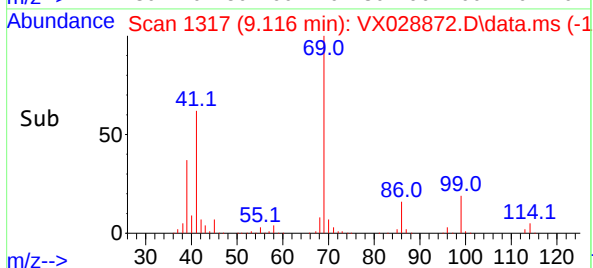
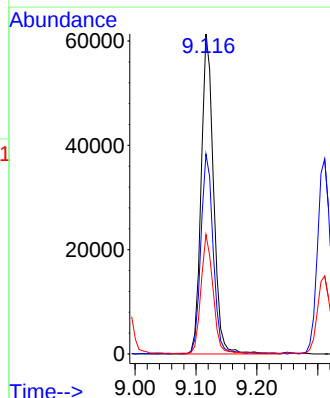
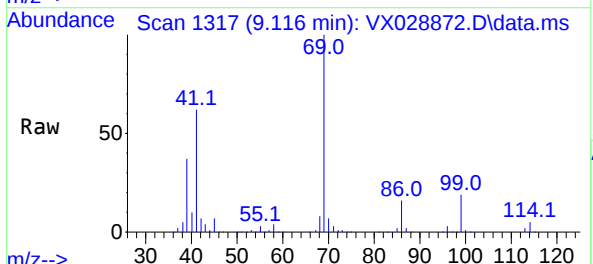
Ion	Ratio	Lower	Upper
97	100		
83	85.0	66.2	99.4
85	55.0	42.9	64.3
99	61.3	49.0	73.6

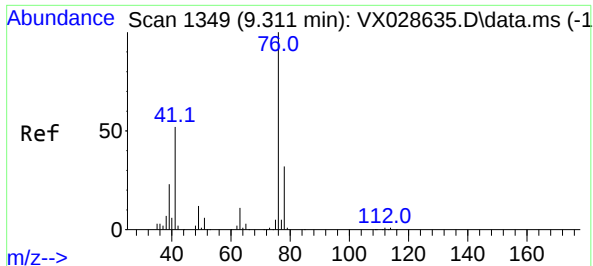


#56
Ethyl methacrylate
Concen: 18.465 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 69 Resp: 86338

Ion	Ratio	Lower	Upper
69	100		
41	62.6	43.8	65.6
39	35.9	22.2	33.2





#57

1,3-Dichloropropane

Concen: 18.503 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

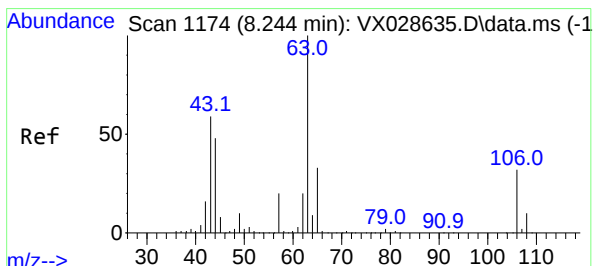
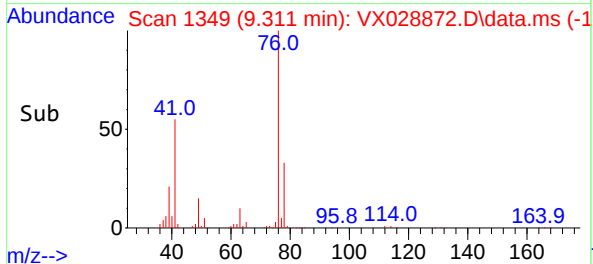
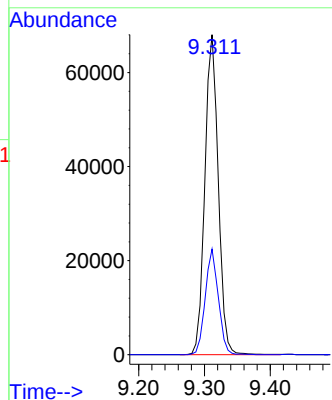
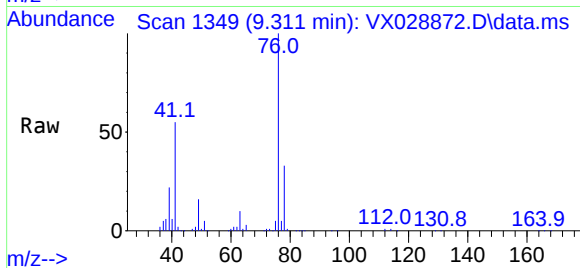
VX0520WBSD03

Tgt Ion: 76 Resp: 96360

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 100.316 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX028872.D

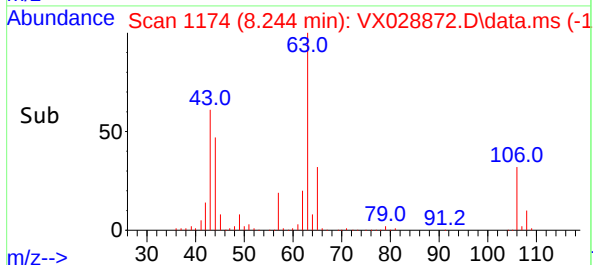
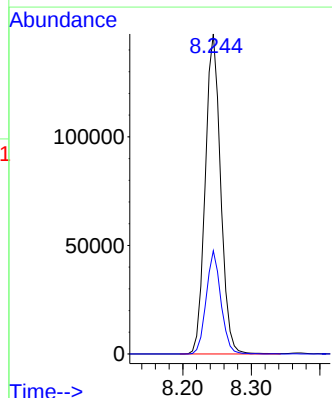
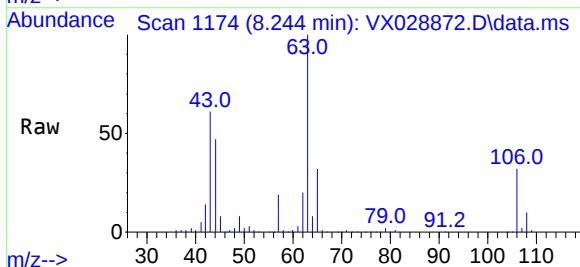
Acq: 21 May 2022 00:41

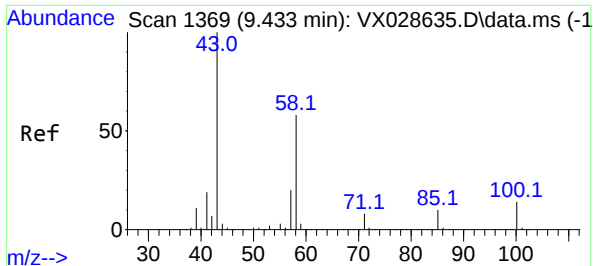
Tgt Ion: 63 Resp: 229648

Ion Ratio Lower Upper

63 100

106 30.8 23.9 35.9

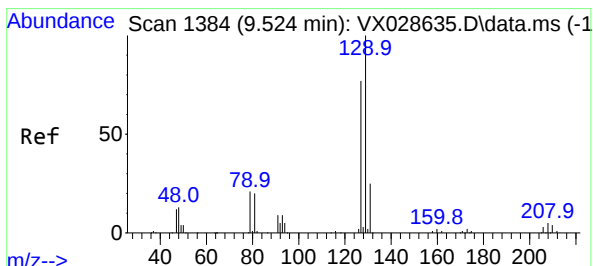
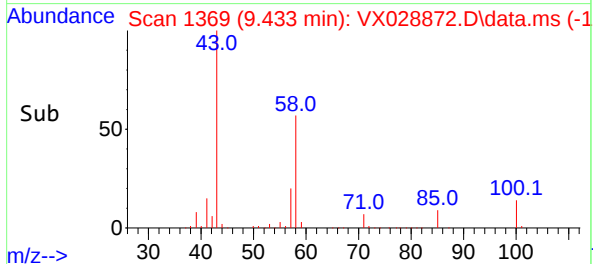
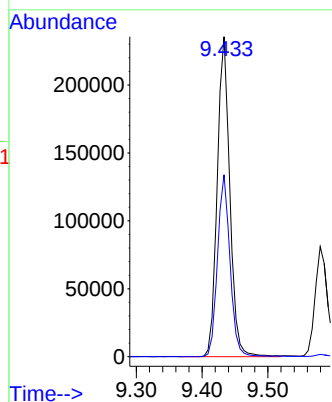
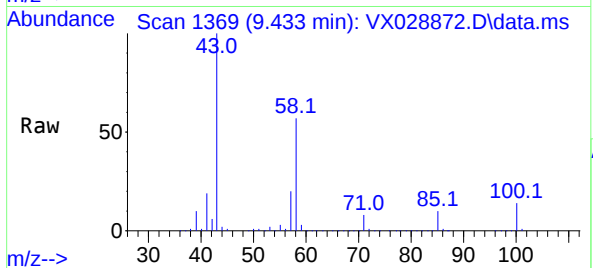




#59
2-Hexanone
Concen: 91.590 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

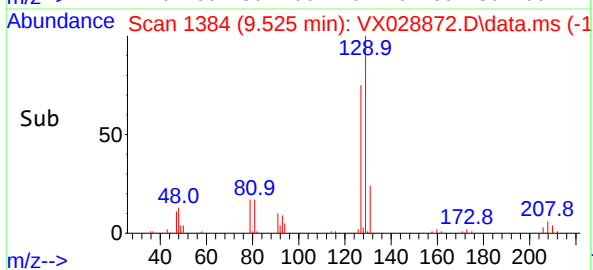
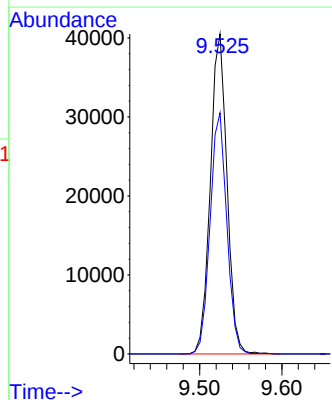
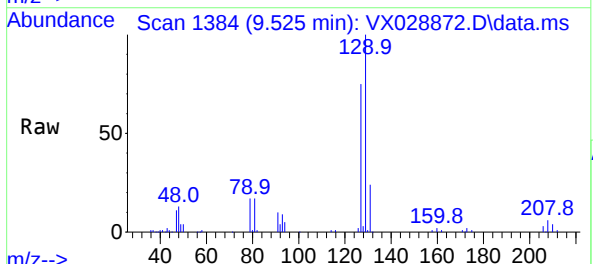
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

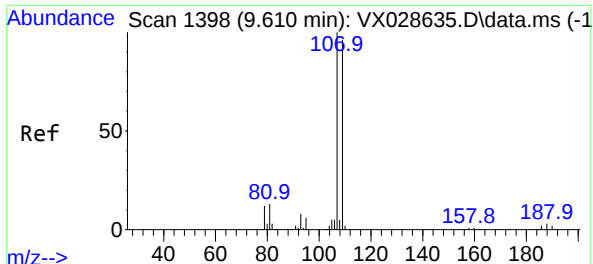
Tgt Ion: 43 Resp: 313699
Ion Ratio Lower Upper
43 100
58 56.3 31.9 95.7



#60
Dibromochloromethane
Concen: 18.956 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 129 Resp: 57083
Ion Ratio Lower Upper
129 100
127 75.8 40.3 120.8

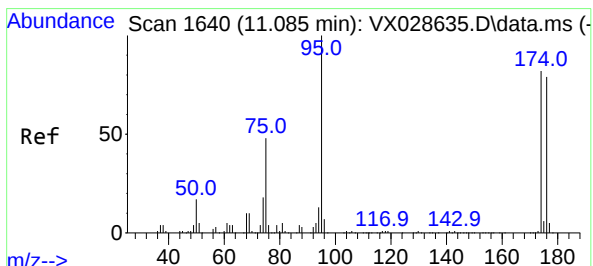
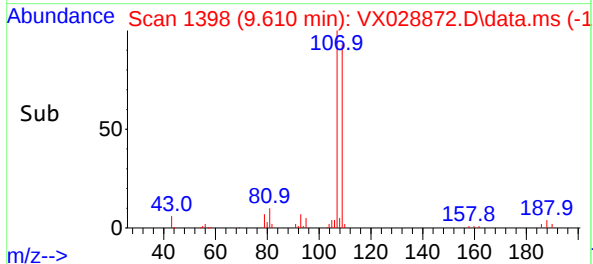
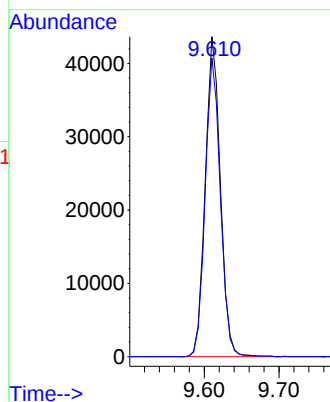
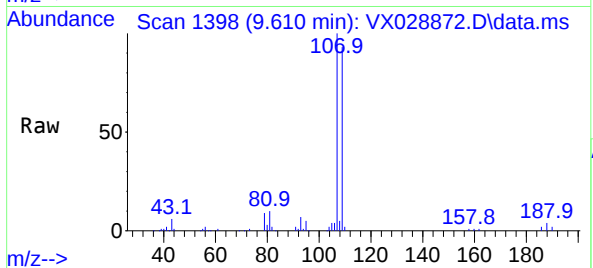




#61
1,2-Dibromoethane
Concen: 18.845 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

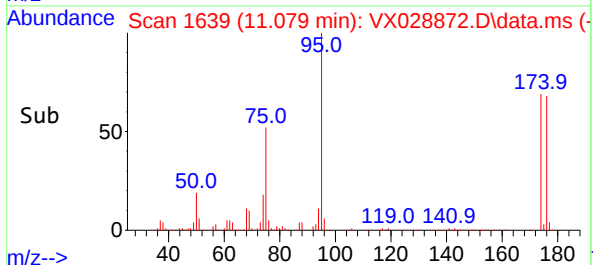
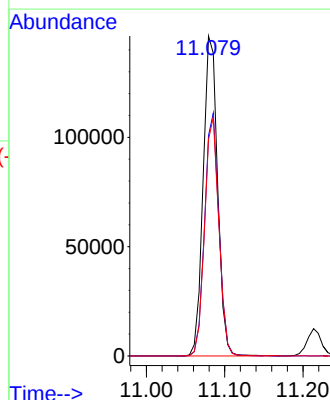
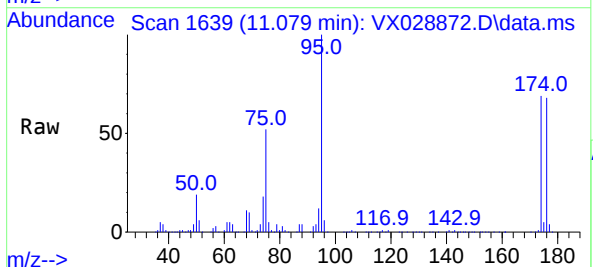
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

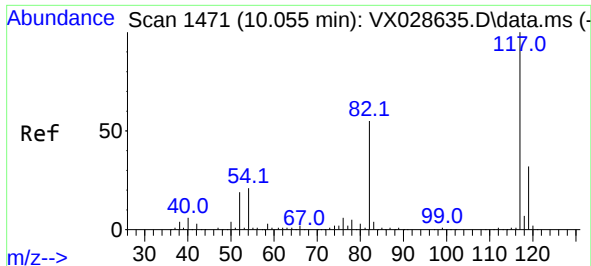
Tgt Ion:107 Resp: 61114
Ion Ratio Lower Upper
107 100
109 93.8 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 48.775 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 95 Resp: 187300
Ion Ratio Lower Upper
95 100
174 74.8 0.0 163.0
176 73.3 0.0 155.0

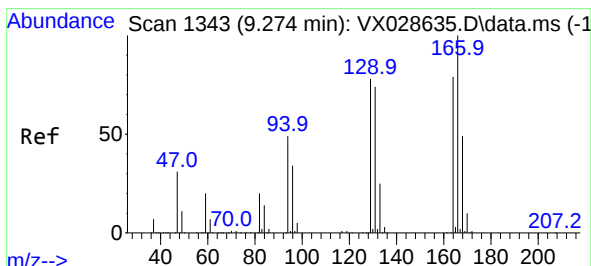
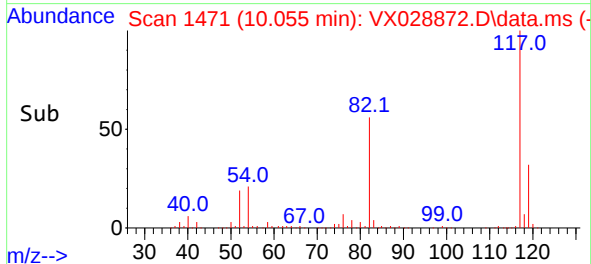
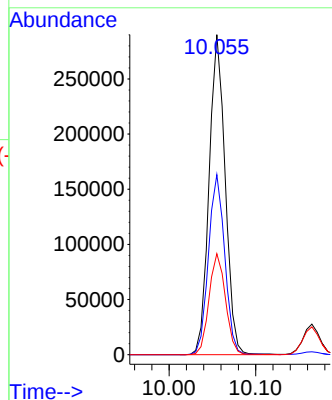
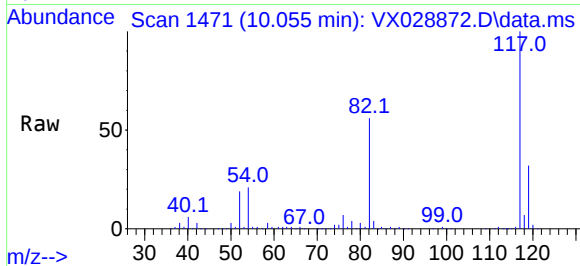




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

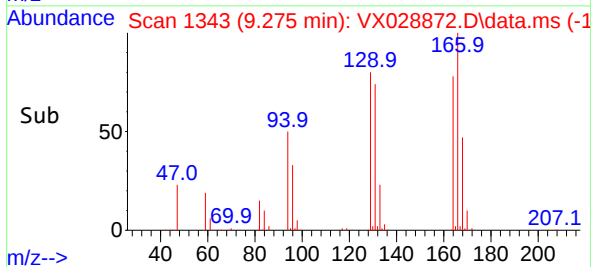
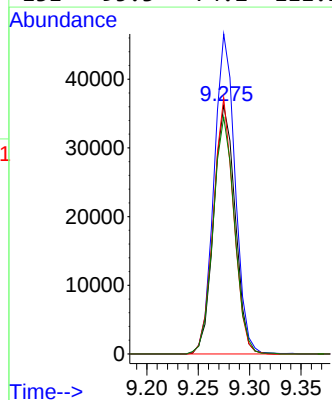
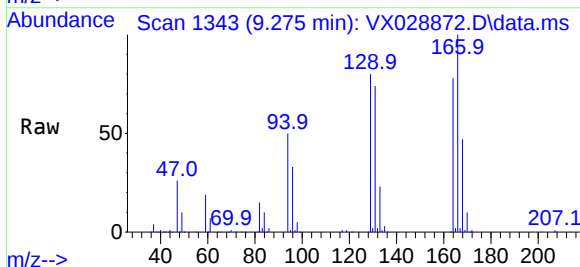
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

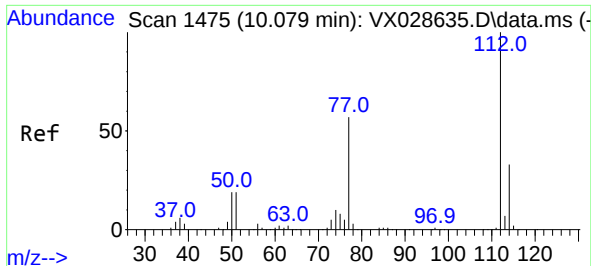
Tgt Ion:117 Resp: 374685
Ion Ratio Lower Upper
117 100
82 56.3 41.8 62.8
119 31.6 24.8 37.2



#64
Tetrachloroethene
Concen: 18.524 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:164 Resp: 52413
Ion Ratio Lower Upper
164 100
166 128.7 101.2 151.8
129 103.0 73.0 109.4
131 95.3 74.2 111.2

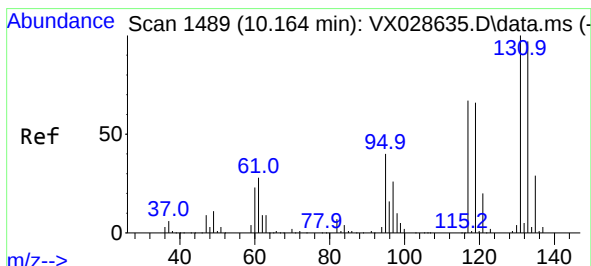
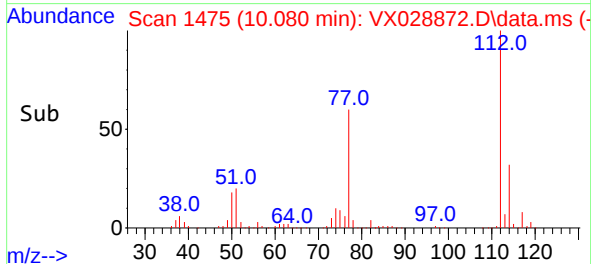
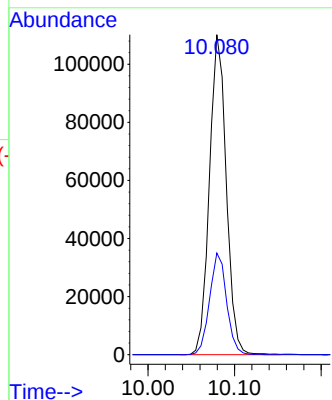
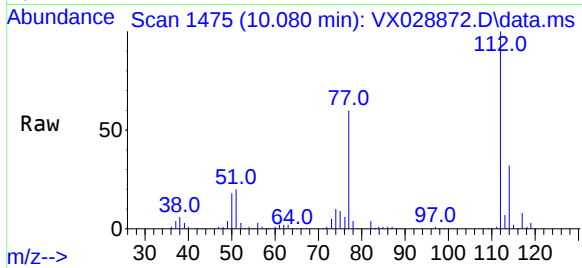




#65
Chlorobenzene
Concen: 18.722 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

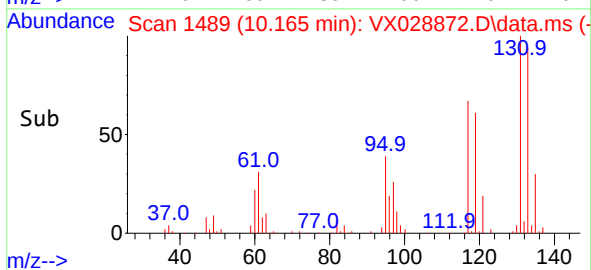
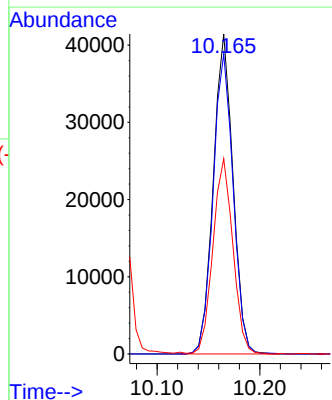
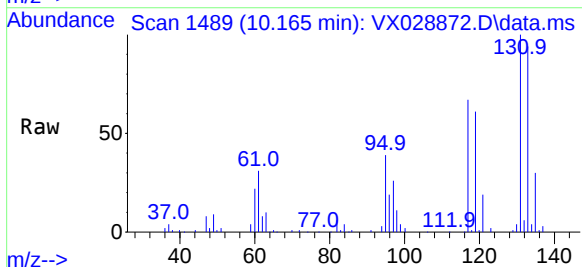
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

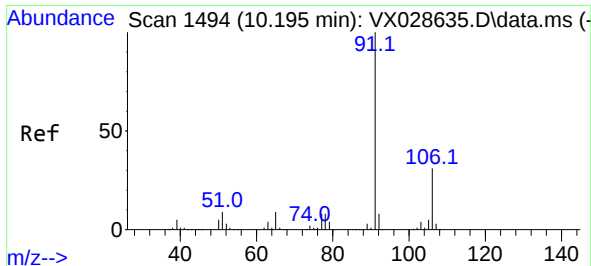
Tgt Ion:112 Resp: 148817
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.559 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:131 Resp: 55072
Ion Ratio Lower Upper
131 100
133 95.5 48.3 144.8
119 62.1 32.6 98.0





#67

Ethyl Benzene

Concen: 18.529 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

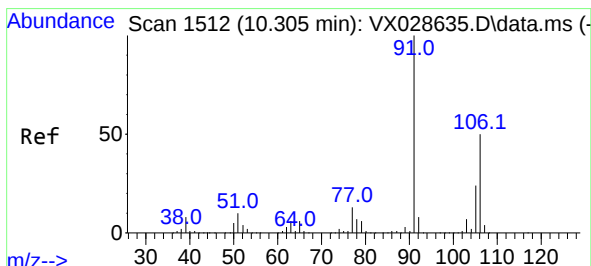
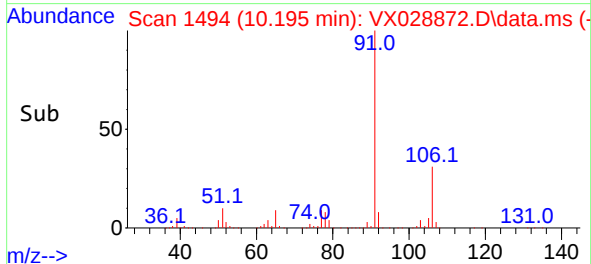
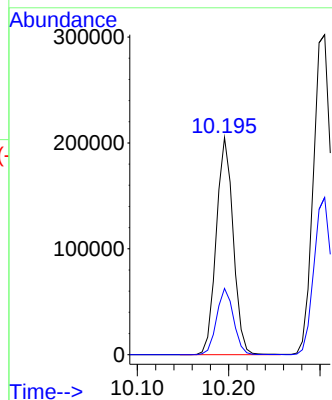
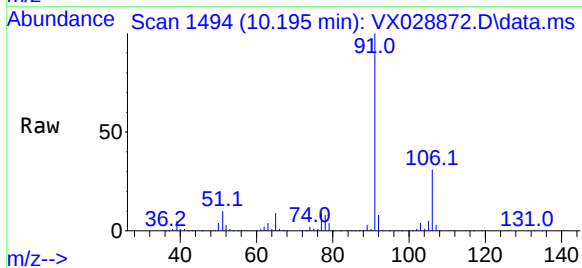
VX0520WBSD03

Tgt Ion: 91 Resp: 263985

Ion Ratio Lower Upper

91 100

106 30.5 24.6 36.8



#68

m/p-Xylenes

Concen: 36.261 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX028872.D

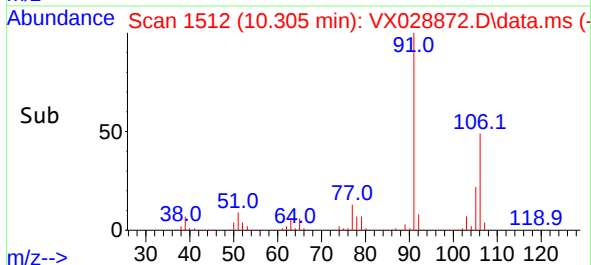
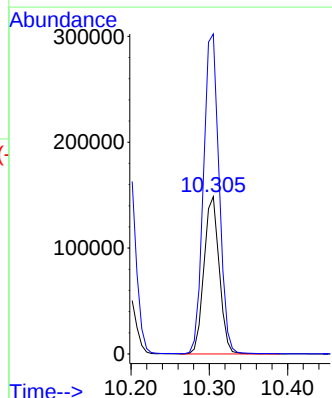
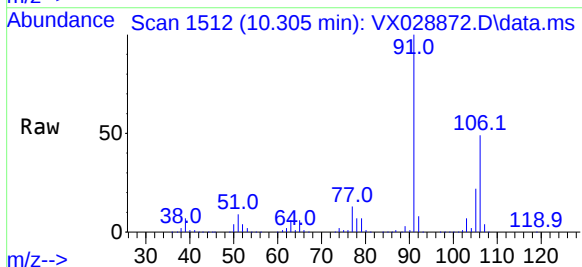
Acq: 21 May 2022 00:41

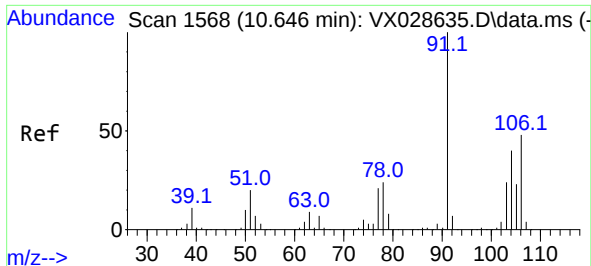
Tgt Ion: 106 Resp: 201135

Ion Ratio Lower Upper

106 100

91 208.5 160.4 240.6

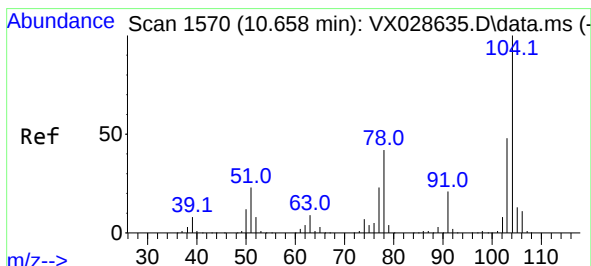
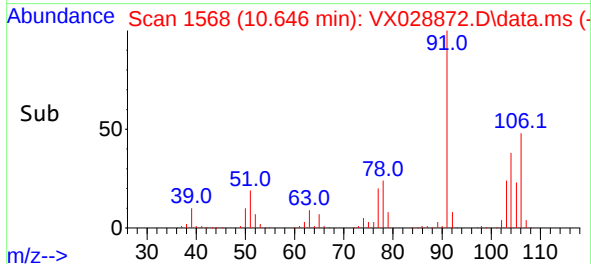
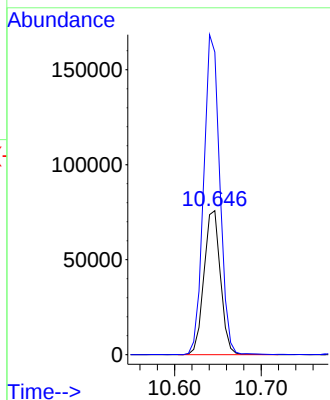
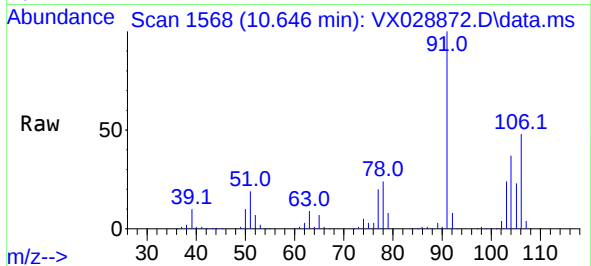




#69
o-Xylene
Concen: 18.380 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

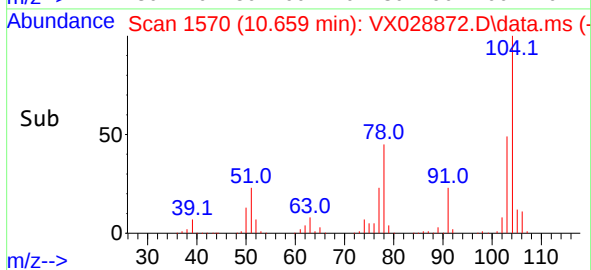
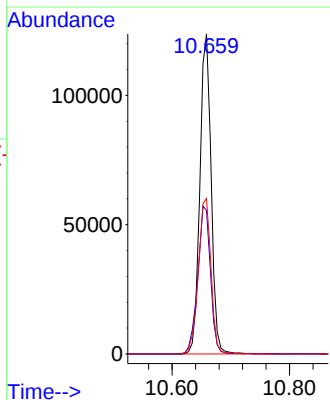
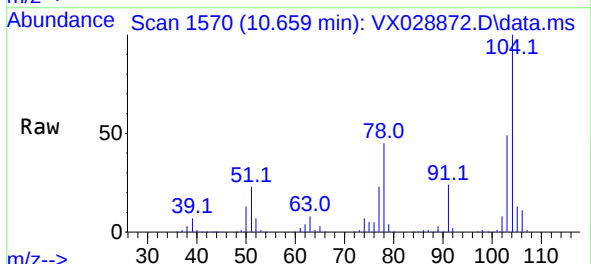
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

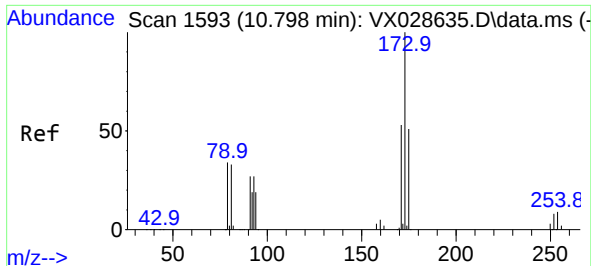
Tgt Ion:106 Resp: 100375
Ion Ratio Lower Upper
106 100
91 217.0 106.1 318.1



#70
Styrene
Concen: 18.577 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:104 Resp: 164751
Ion Ratio Lower Upper
104 100
78 52.6 38.6 57.8
103 54.3 43.8 65.8

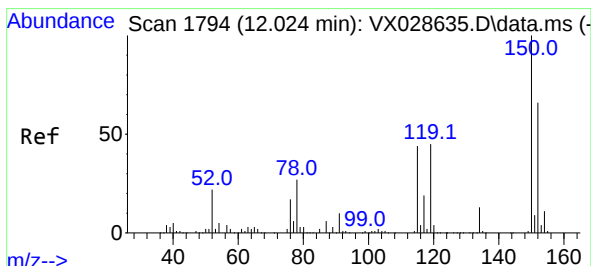
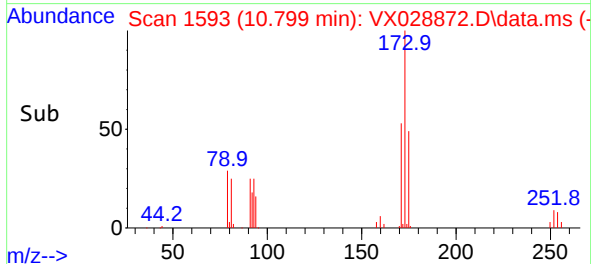
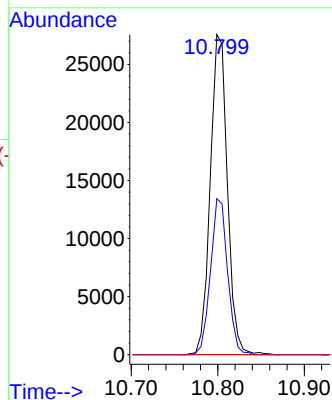
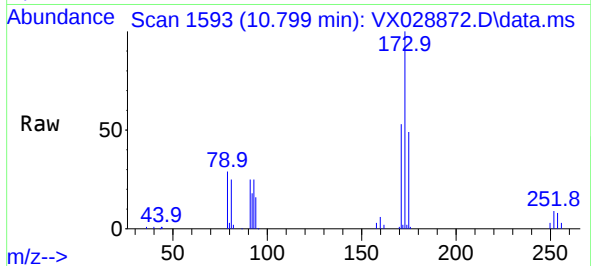




#71
Bromoform
Concen: 17.449 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

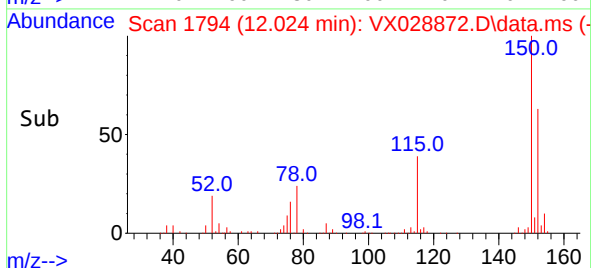
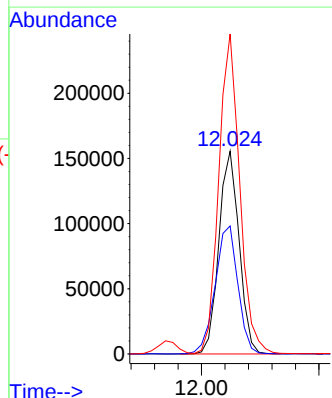
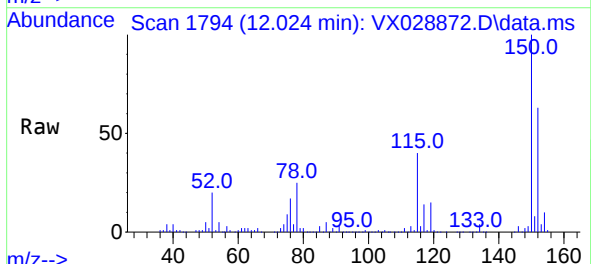
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

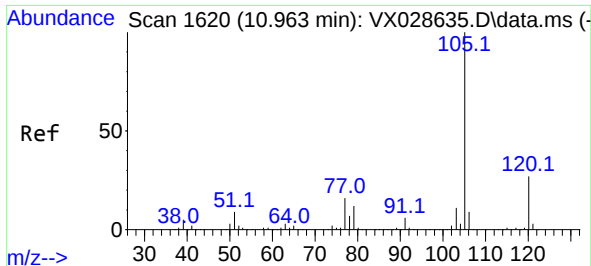
Tgt Ion:173 Resp: 37798
Ion Ratio Lower Upper
173 100
175 48.6 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:152 Resp: 186057
Ion Ratio Lower Upper
152 100
115 71.1 37.5 112.7
150 163.4 0.0 338.2

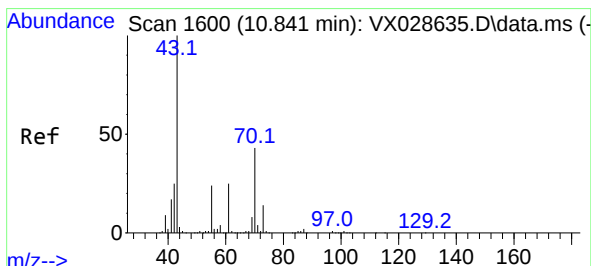
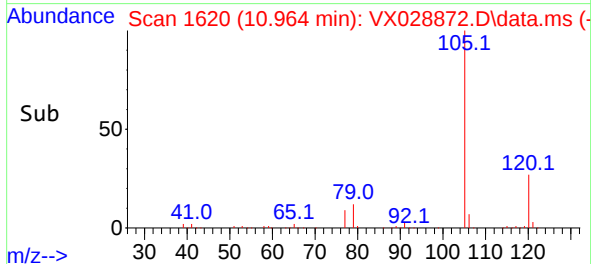
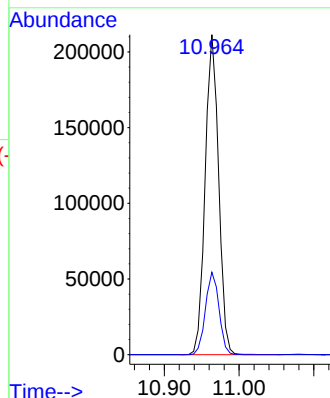
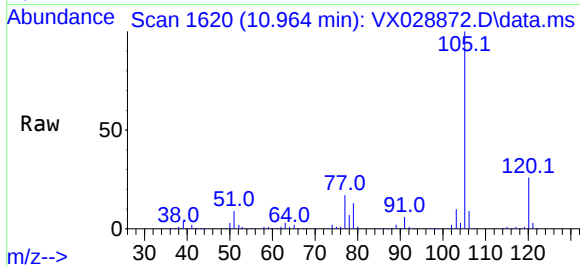




#73
Isopropylbenzene
Concen: 18.679 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

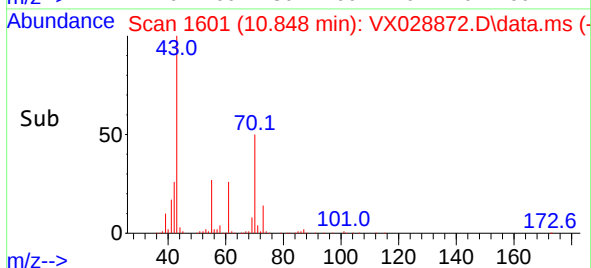
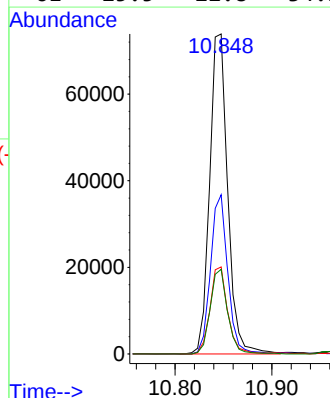
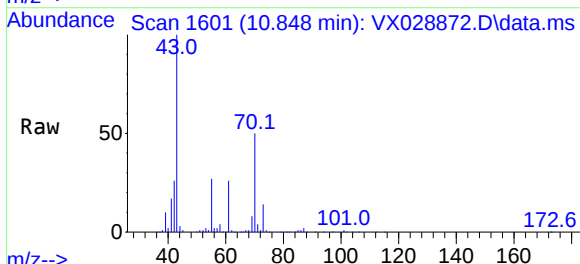
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

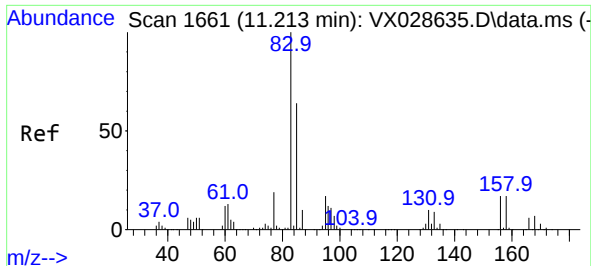
Tgt Ion:105 Resp: 263553
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.5



#74
N-ethyl acetate
Concen: 17.328 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.007 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 43 Resp: 96110
Ion Ratio Lower Upper
43 100
70 47.9 42.5 63.7
55 26.7 23.1 34.7
61 25.5 22.8 34.2

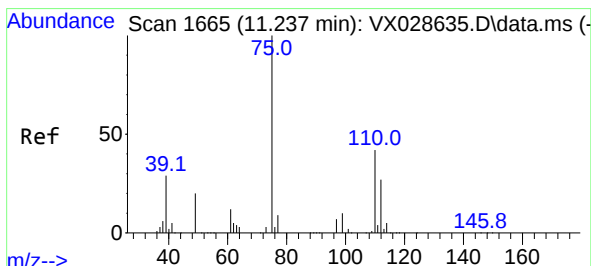
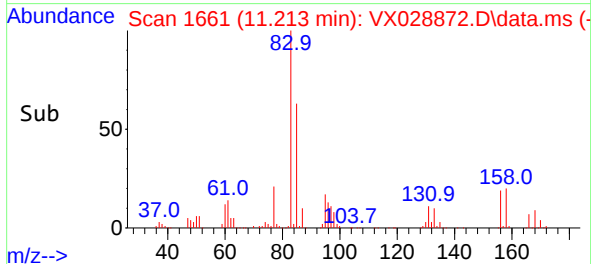
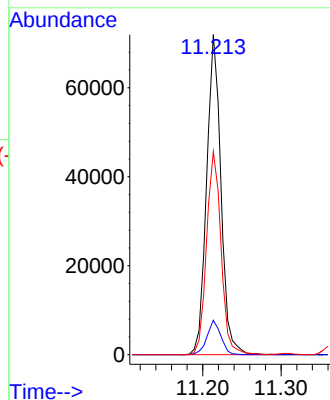
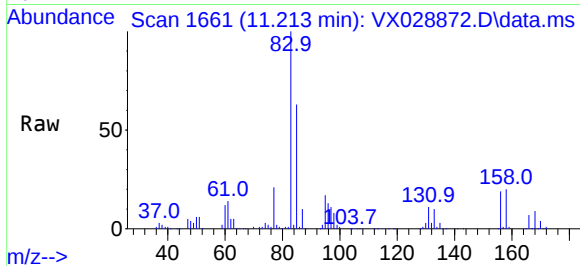




#75
1,1,2,2-Tetrachloroethane
Concen: 18.847 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

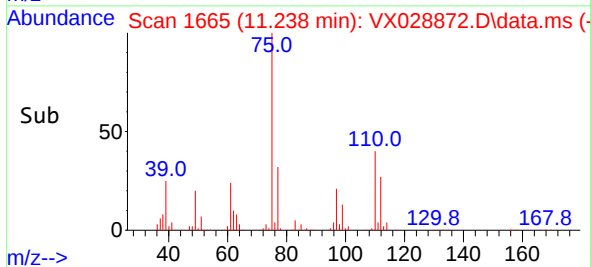
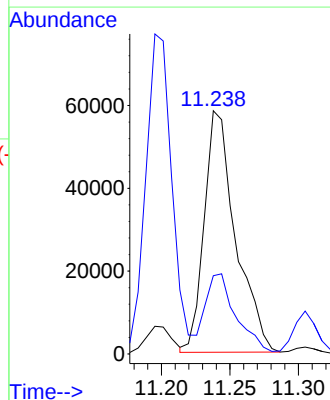
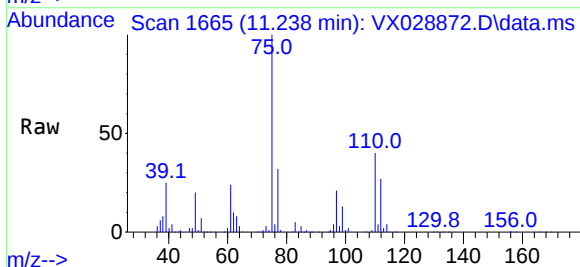
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

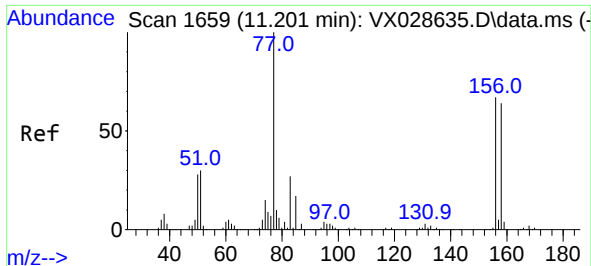
Tgt Ion: 83 Resp: 91229
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 64.1 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 21.374 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 75 Resp: 93133
Ion Ratio Lower Upper
75 100
77 32.2 19.4 58.2

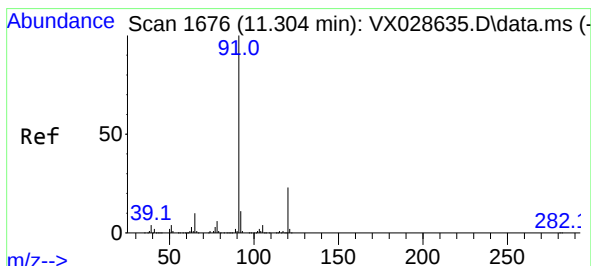
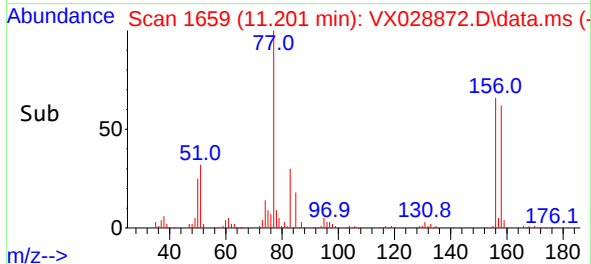
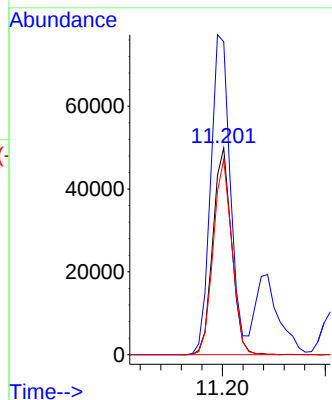
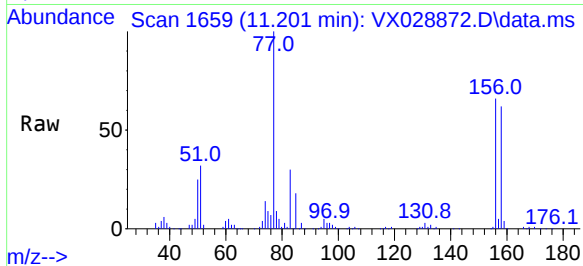




#77
Bromobenzene
Concen: 18.939 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

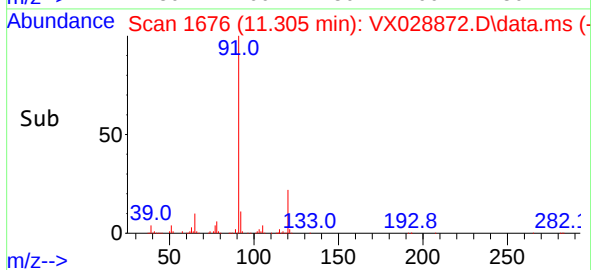
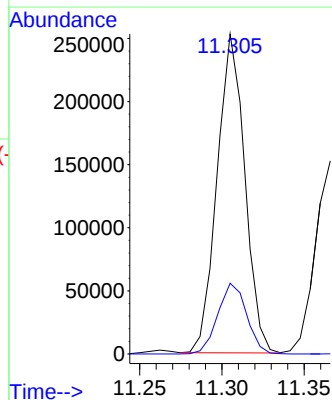
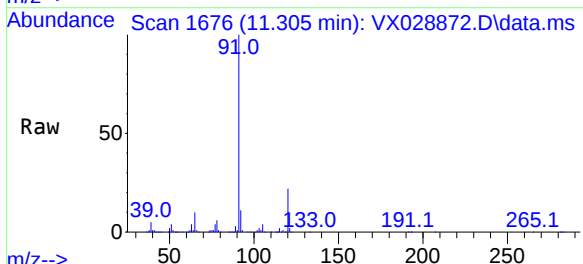
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

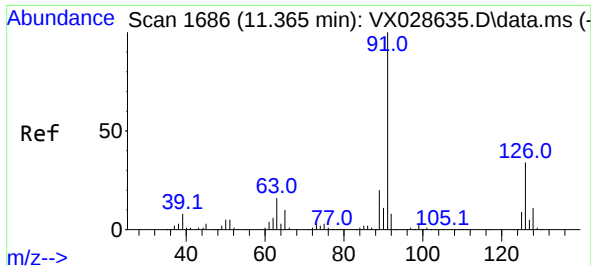
Tgt Ion:156 Resp: 63227
Ion Ratio Lower Upper
156 100
77 163.9 78.5 235.3
158 94.4 50.2 150.7



#78
n-propylbenzene
Concen: 18.154 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 91 Resp: 296299
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8

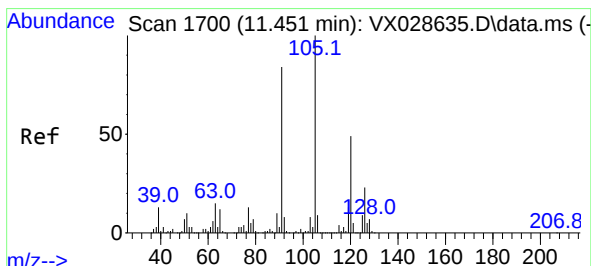
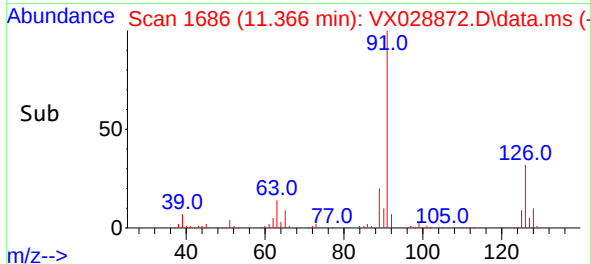
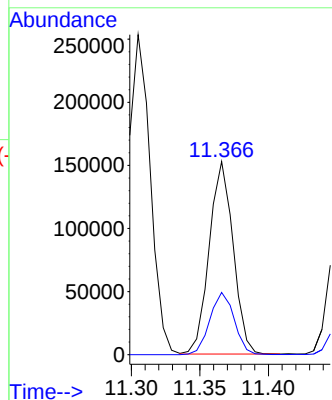
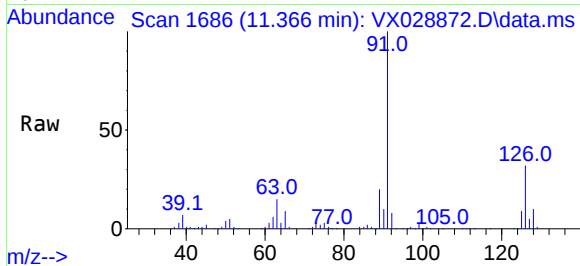




#79
2-Chlorotoluene
Concen: 18.487 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

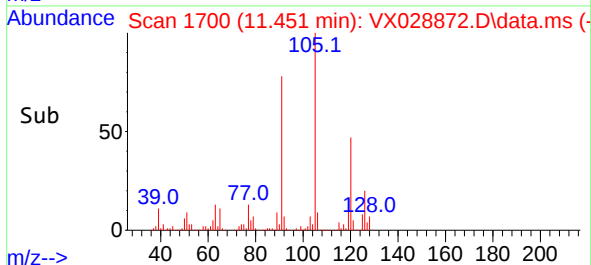
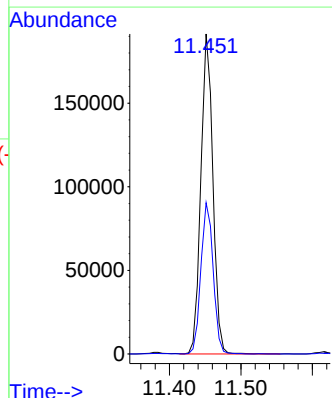
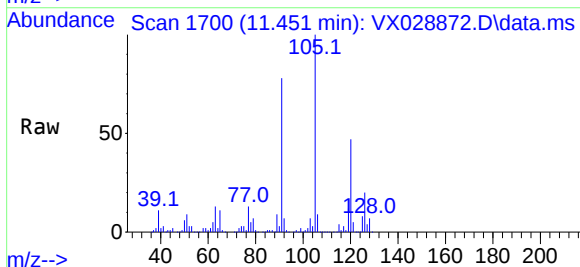
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

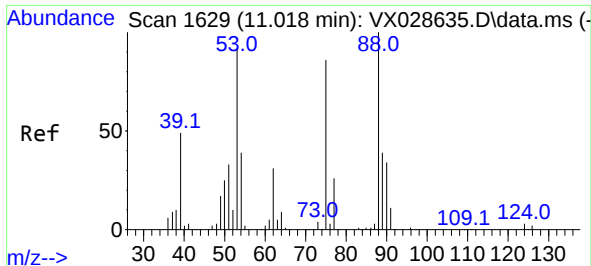
Tgt Ion: 91 Resp: 184929
Ion Ratio Lower Upper
91 100
126 33.0 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 18.993 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 105 Resp: 223292
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.9

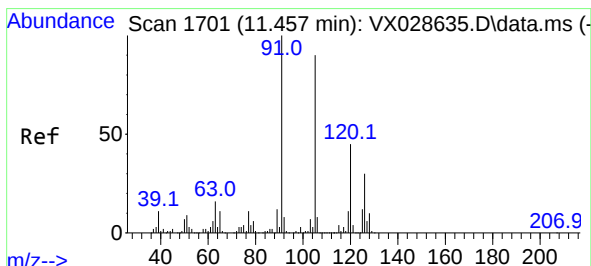
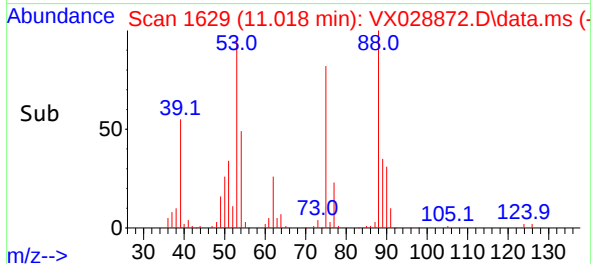
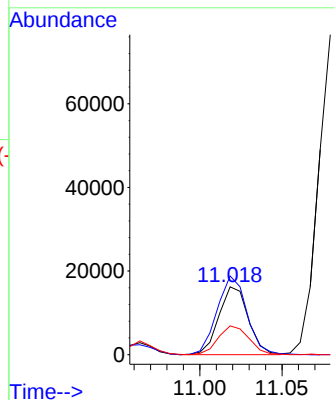
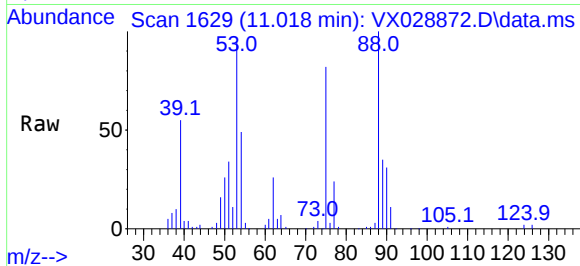




#81
trans-1,4-Dichloro-2-butene
Concen: 16.697 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

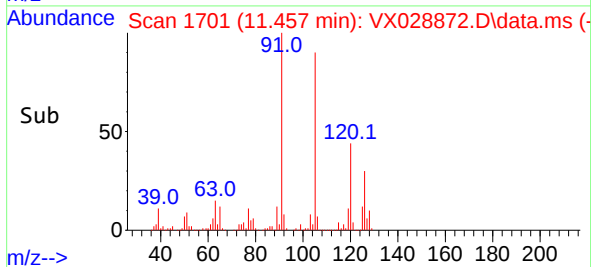
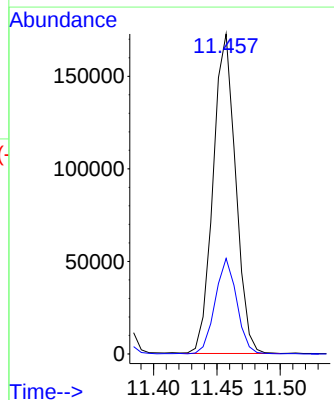
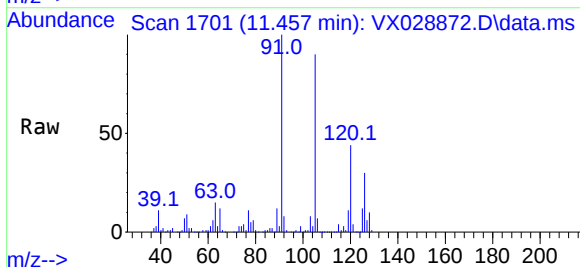
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

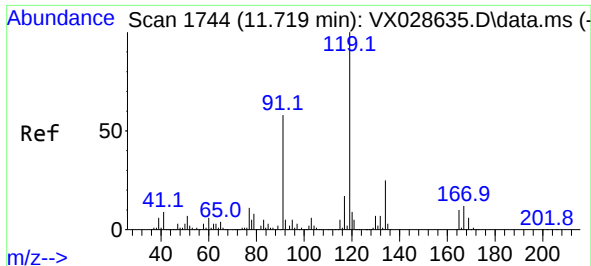
Tgt Ion: 75 Resp: 20307
Ion Ratio Lower Upper
75 100
53 116.7 69.0 103.4#
89 44.1 37.0 55.6



#82
4-Chlorotoluene
Concen: 18.456 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 91 Resp: 213429
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

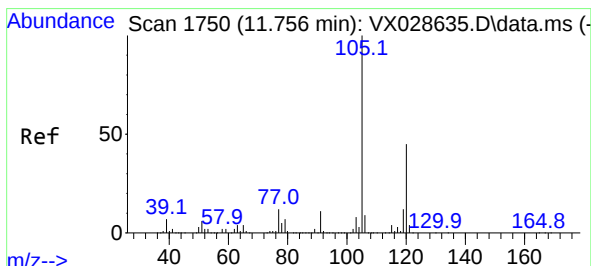
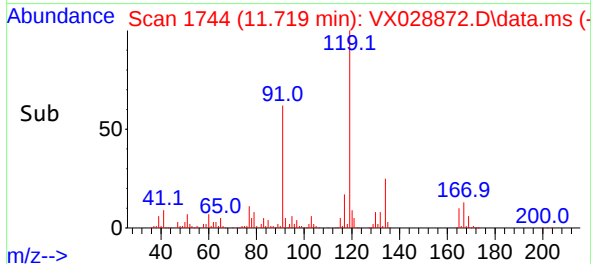
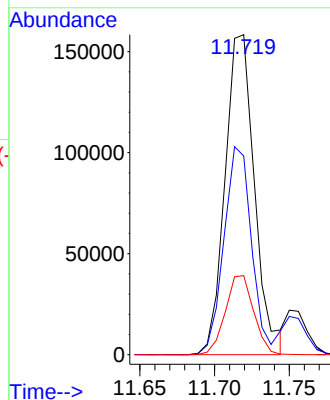
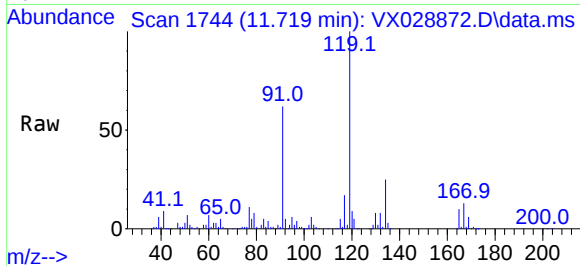




#83
tert-Butylbenzene
Concen: 19.121 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

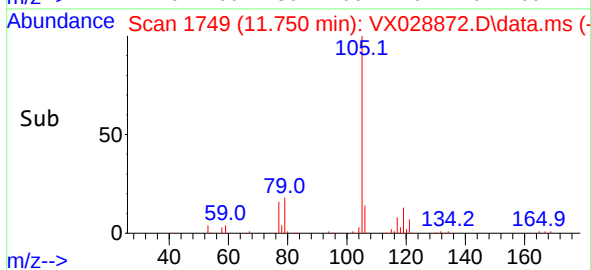
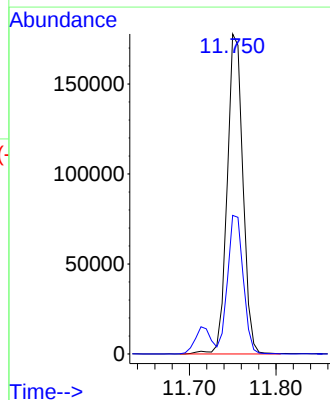
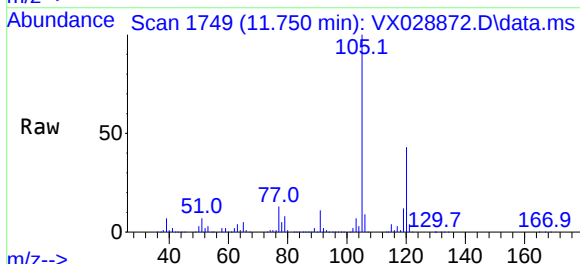
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

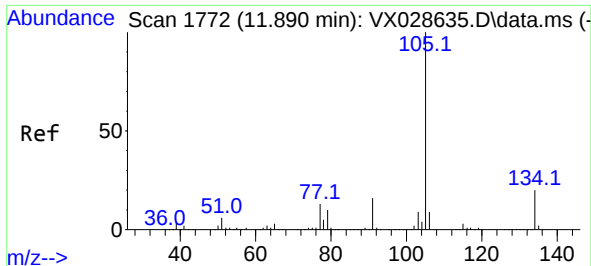
Tgt Ion:119 Resp: 217655
Ion Ratio Lower Upper
119 100
91 60.7 26.9 80.6
134 23.8 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 18.992 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:105 Resp: 223904
Ion Ratio Lower Upper
105 100
120 43.2 22.6 67.8

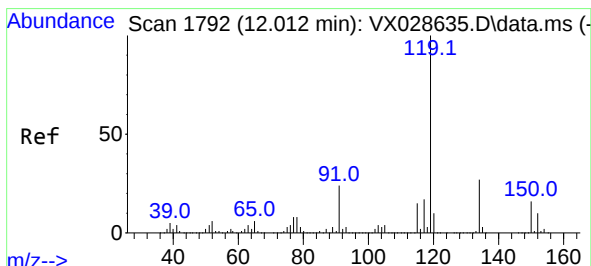
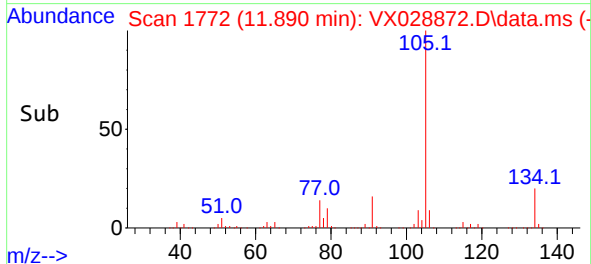
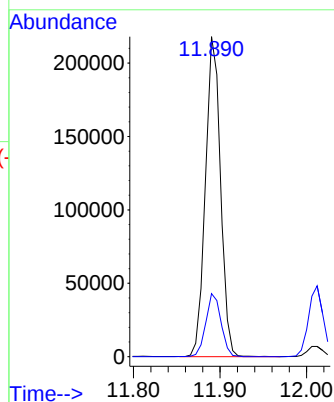
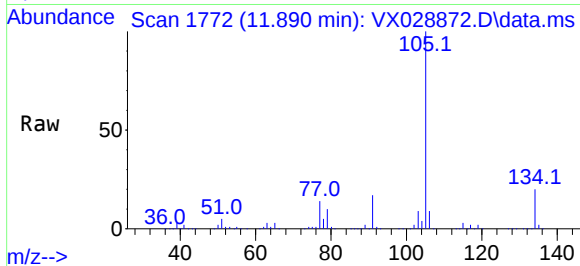




#85
 sec-Butylbenzene
 Concen: 18.790 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028872.D
 Acq: 21 May 2022 00:41

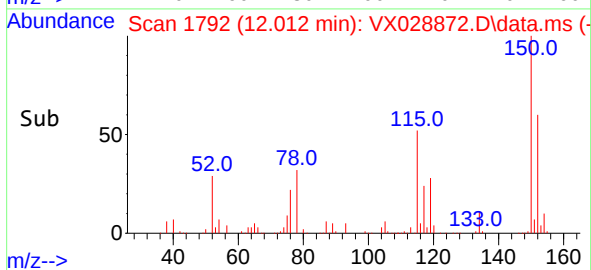
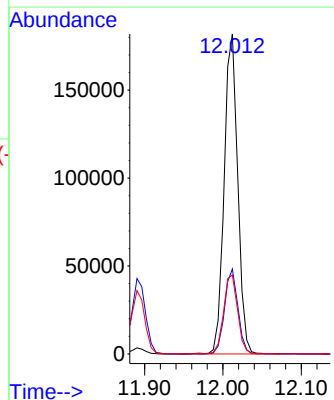
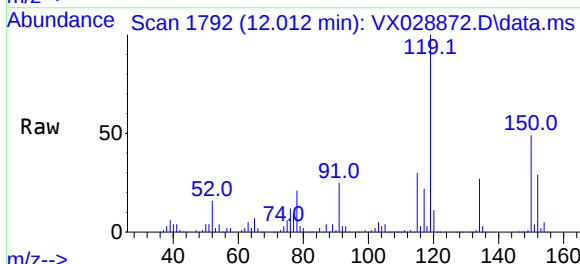
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0520WBSD03

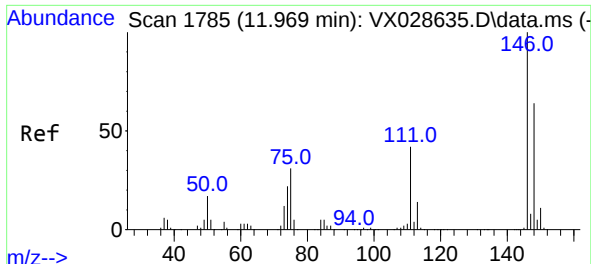
Tgt Ion:105 Resp: 263831
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.638 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028872.D
 Acq: 21 May 2022 00:41

Tgt Ion:119 Resp: 219594
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 25.4 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 17.942 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

Instrument :

MSVOA_X

ClientSampleId :

VX0520WBSD03

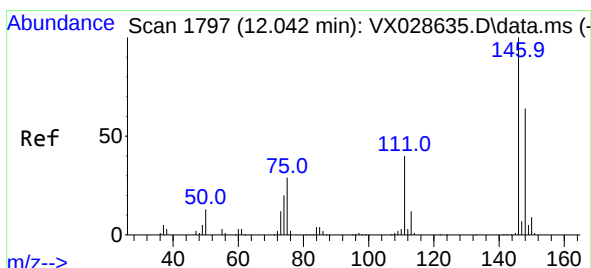
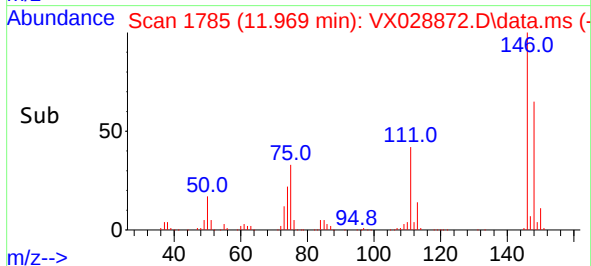
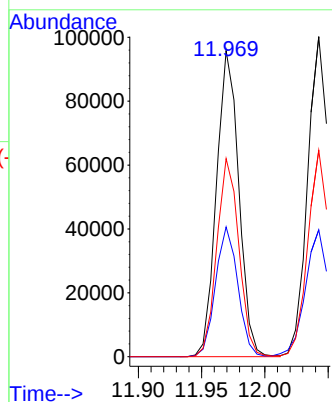
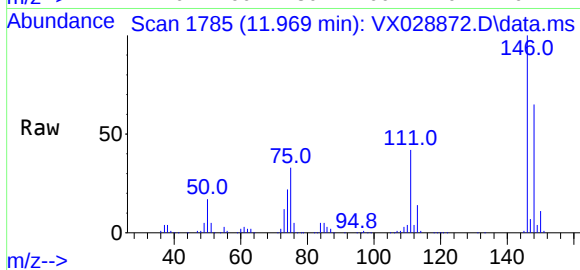
Tgt Ion:146 Resp: 117491

Ion Ratio Lower Upper

146 100

111 42.4 19.7 59.1

148 63.9 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 17.729 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX028872.D

Acq: 21 May 2022 00:41

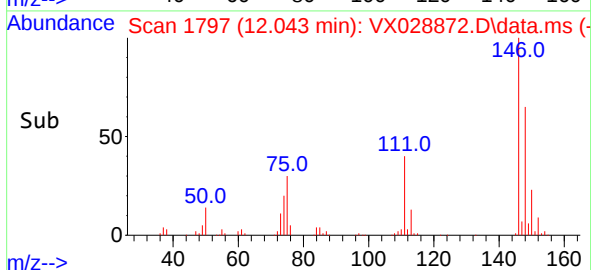
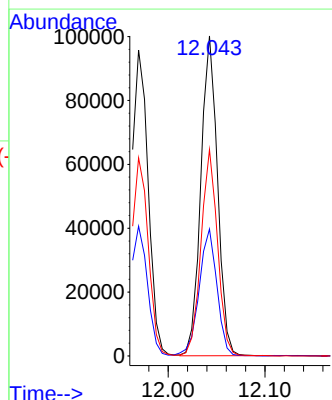
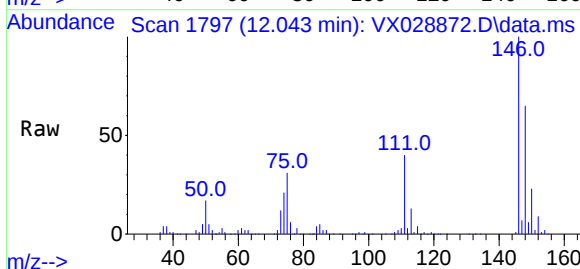
Tgt Ion:146 Resp: 120416

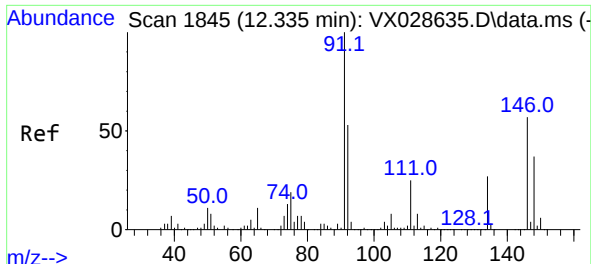
Ion Ratio Lower Upper

146 100

111 42.5 19.2 57.6

148 64.3 32.3 96.9



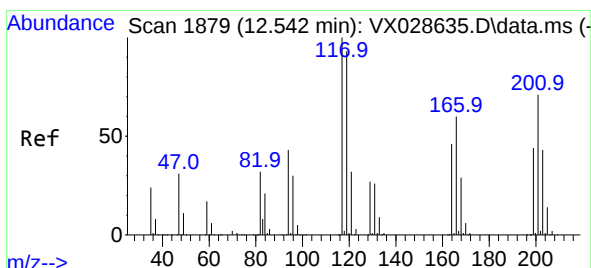
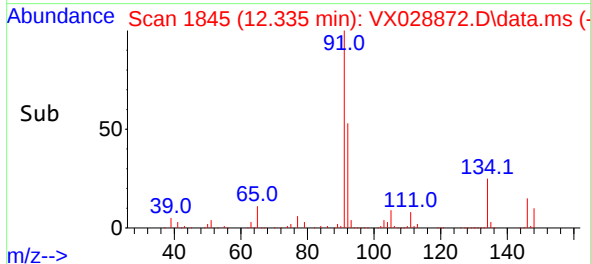
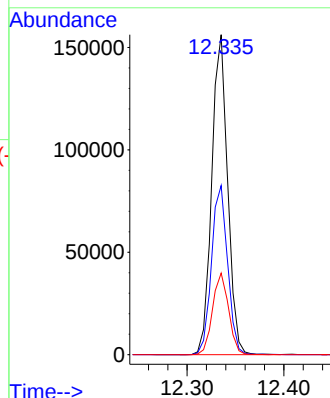
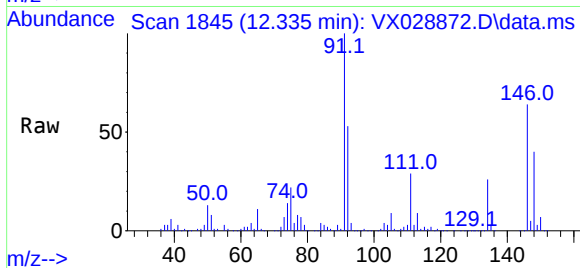


#89
n-Butylbenzene
Concen: 17.404 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

Tgt Ion: 91 Resp: 177667

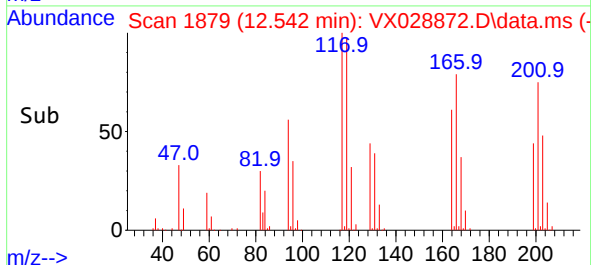
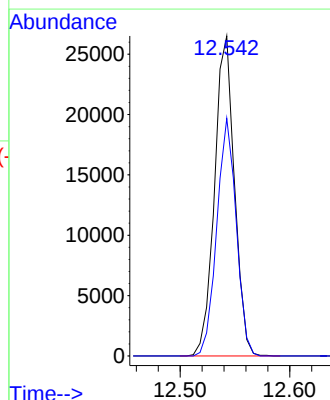
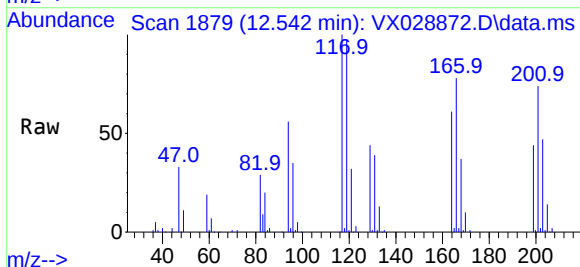
Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.8	83.3
134	25.8	13.3	39.8

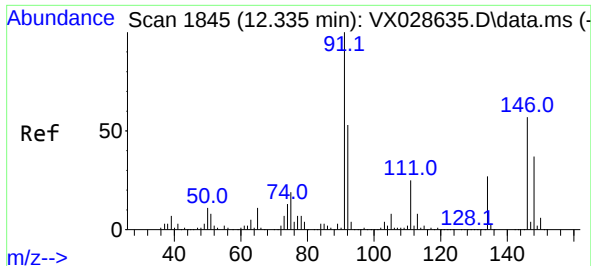


#90
Hexachloroethane
Concen: 17.552 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 117 Resp: 33442

Ion	Ratio	Lower	Upper
117	100		
201	72.4	39.5	118.5

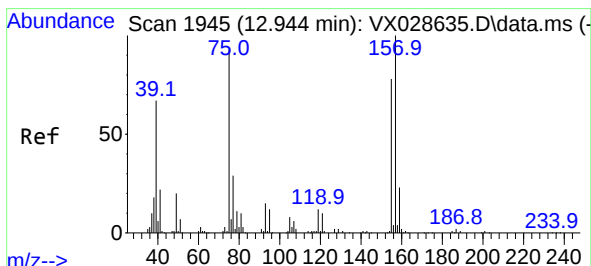
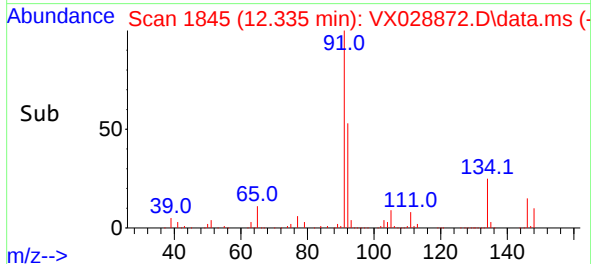
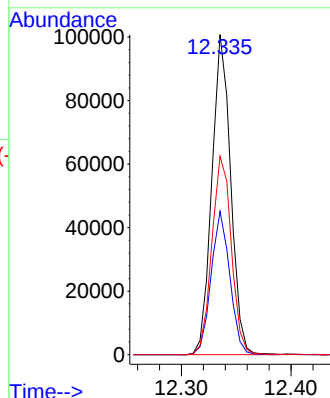
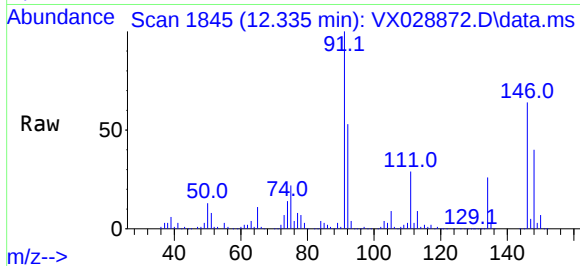




#91
1,2-Dichlorobenzene
Concen: 18.714 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

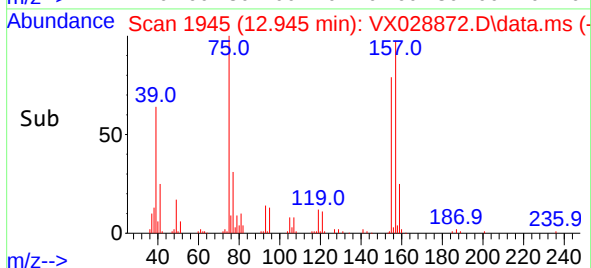
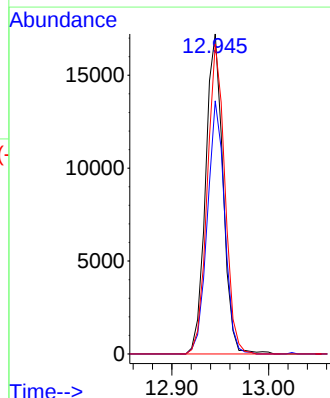
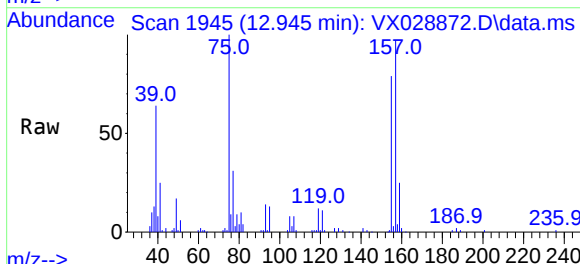
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

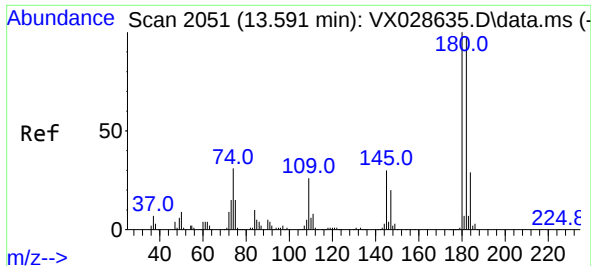
Tgt Ion:146 Resp: 120385
Ion Ratio Lower Upper
146 100
111 44.4 21.0 63.0
148 64.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.897 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion: 75 Resp: 21598
Ion Ratio Lower Upper
75 100
155 78.2 47.0 141.2
157 97.5 57.9 173.6

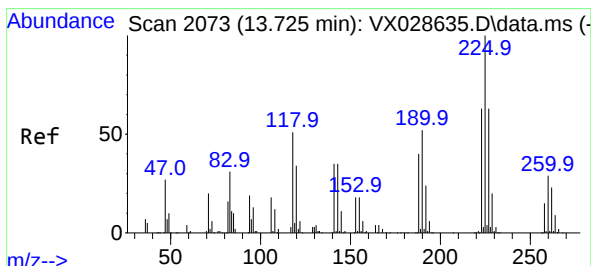
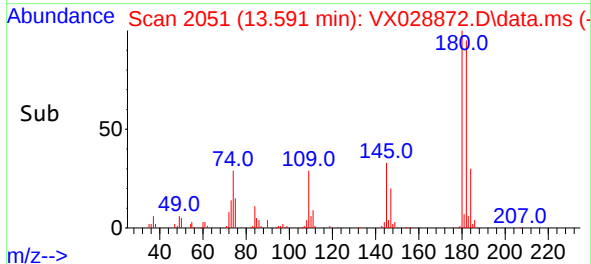
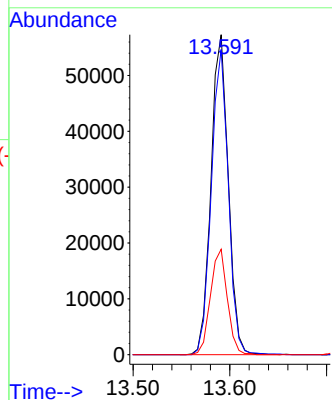
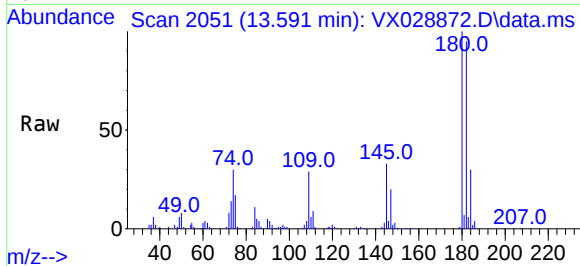




#93
1,2,4-Trichlorobenzene
Concen: 19.198 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

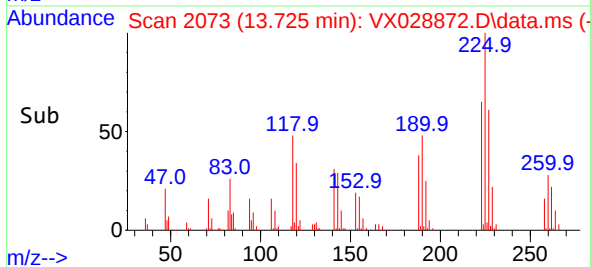
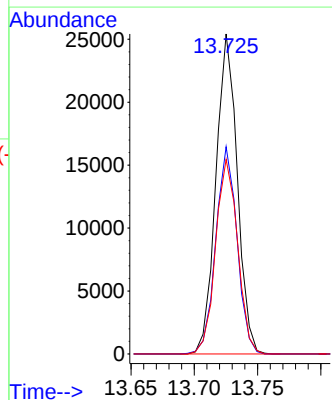
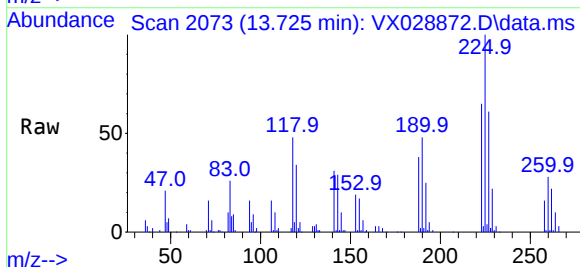
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

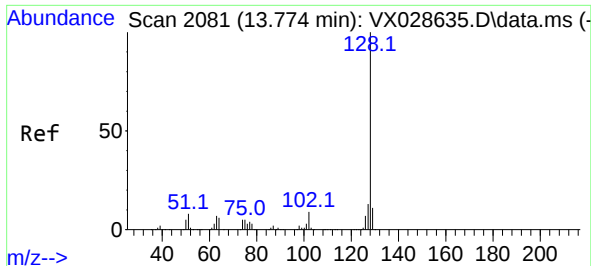
Tgt Ion:180 Resp: 71326
Ion Ratio Lower Upper
180 100
182 93.6 47.7 143.1
145 32.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 19.713 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:225 Resp: 29754
Ion Ratio Lower Upper
225 100
223 64.3 34.2 102.5
227 62.7 33.9 101.7

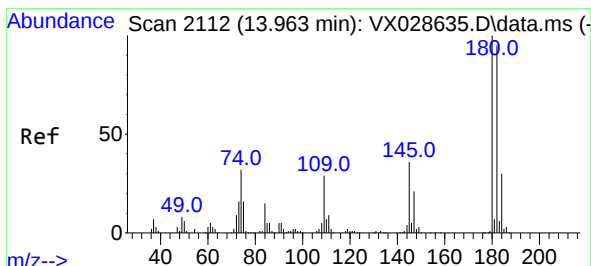
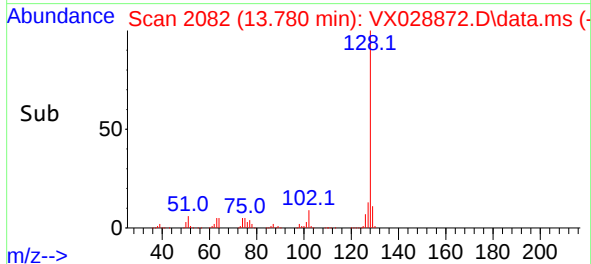
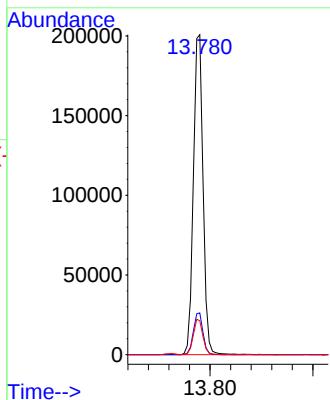
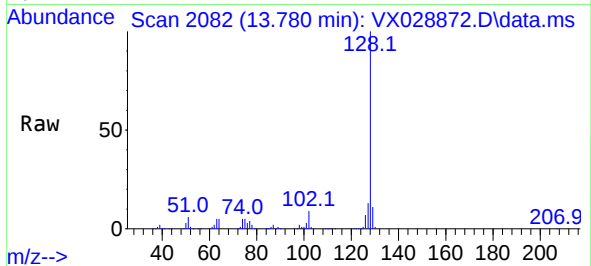




#95
Naphthalene
Concen: 19.845 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Instrument :
MSVOA_X
ClientSampleId :
VX0520WBSD03

Tgt Ion:128 Resp: 262370
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.695 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028872.D
Acq: 21 May 2022 00:41

Tgt Ion:180 Resp: 73492
Ion Ratio Lower Upper
180 100
182 93.9 50.0 149.8
145 34.5 16.2 48.5

