

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028865.D
 Acq On : 20 May 2022 20:49
 Operator : JC/MD
 Sample : N2958-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MS

Quant Time: May 20 23:34:37 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	270082	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	449732	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	409260	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	202752	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	194651	52.577	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.160%	
35) Dibromofluoromethane	5.391	113	151551	51.433	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.860%	
50) Toluene-d8	8.653	98	534657	48.128	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.260%	
62) 4-Bromofluorobenzene	11.079	95	210455	50.720	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.440%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	160149	45.285	ug/l	99
3) Chloromethane	1.288	50	140135	42.076	ug/l	100
4) Vinyl Chloride	1.374	62	152631	42.526	ug/l	97
5) Bromomethane	1.605	94	111440	43.150	ug/l	97
6) Chloroethane	1.678	64	100553	44.220	ug/l	99
7) Trichlorofluoromethane	1.886	101	252094	44.055	ug/l	99
8) Diethyl Ether	2.136	74	89843	43.089	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.325	101	140445	46.640	ug/l	98
10) Methyl Iodide	2.453	142	134549	37.322	ug/l	93
11) Tert butyl alcohol	2.971	59	67094	79.969	ug/l	96
12) 1,1-Dichloroethene	2.319	96	128756	46.063	ug/l	99
13) Acrolein	2.239	56	119586	196.794	ug/l	98
14) Allyl chloride	2.666	41	203446	45.380	ug/l	90
15) Acrylonitrile	3.068	53	427250	239.526	ug/l	99
16) Acetone	2.386	43	392393	246.960	ug/l	92
17) Carbon Disulfide	2.514	76	291150	40.181	ug/l	99
18) Methyl Acetate	2.703	43	182813	45.938	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	489162	49.314	ug/l	99
20) Methylene Chloride	2.788	84	147670	44.300	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	139852	44.418	ug/l	97
22) Diisopropyl ether	3.763	45	445612	46.512	ug/l	91
23) Vinyl Acetate	3.727	43	1821023	220.486	ug/l	97
24) 1,1-Dichloroethane	3.611	63	268185	48.151	ug/l	99
25) 2-Butanone	4.562	43	608505	243.983	ug/l	97
26) 2,2-Dichloropropane	4.477	77	181376	41.533	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	169009	45.960	ug/l	99
28) Bromochloromethane	4.903	49	109215	46.586	ug/l	97
29) Tetrahydrofuran	5.007	42	387333	238.923	ug/l	94
30) Chloroform	5.099	83	294063	48.784	ug/l	99
31) Cyclohexane	5.477	56	220595	42.927	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	260017	49.411	ug/l	99
36) 1,1-Dichloropropene	5.696	75	205383	46.407	ug/l	99
37) Ethyl Acetate	4.714	43	214986	46.508	ug/l	97
38) Carbon Tetrachloride	5.678	117	226170	50.780	ug/l	96
39) Methylcyclohexane	7.385	83	231754	45.662	ug/l	92
40) Benzene	6.044	78	587635	46.200	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	124475	50.222	ug/l	93
42) 1,2-Dichloroethane	6.092	62	238879	50.916	ug/l	96
43) Isopropyl Acetate	6.342	43	339339	46.923	ug/l	96
44) Trichloroethene	7.129	130	261456	75.793	ug/l	93
45) 1,2-Dichloropropane	7.434	63	147024	46.329	ug/l	100
46) Dibromomethane	7.586	93	113085	47.717	ug/l	94
47) Bromodichloromethane	7.824	83	223413	50.776	ug/l	98
48) Methyl methacrylate	7.696	41	174106	49.838	ug/l	88
49) 1,4-Dioxane	7.677	88	85072	974.773	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	1164903	244.548	ug/l	95
52) Toluene	8.720	92	384758	47.024	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	221683	43.973	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	235646	47.597	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	163419	48.980	ug/l	99
56) Ethyl methacrylate	9.116	69	254678	50.407	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	270711	48.106	ug/l	100
59) 2-Hexanone	9.433	43	899169	242.960	ug/l	92
60) Dibromochloromethane	9.525	129	168493	51.782	ug/l	96
61) 1,2-Dibromoethane	9.610	107	170801	48.741	ug/l	99
64) Tetrachloroethene	9.275	164	148941	48.192	ug/l	98
65) Chlorobenzene	10.079	112	413801	47.661	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	159267	51.785	ug/l	98
67) Ethyl Benzene	10.195	91	749461	48.160	ug/l	99
68) m/p-Xylenes	10.305	106	575101	94.922	ug/l	97
69) o-Xylene	10.646	106	282077	47.288	ug/l	95
70) Styrene	10.659	104	472288	48.755	ug/l	97
71) Bromoform	10.805	173	116928	46.030	ug/l #	99
73) Isopropylbenzene	10.963	105	748019	48.649	ug/l	99
74) N-amyl acetate	10.848	43	265589	43.942	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	250217	47.436	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	277546	58.452	ug/l	88
77) Bromobenzene	11.201	156	178045	48.940	ug/l	95
78) n-propylbenzene	11.305	91	853796	48.005	ug/l	100
79) 2-Chlorotoluene	11.366	91	528617	48.493	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	639927	49.948	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	65278	41.708	ug/l #	83
82) 4-Chlorotoluene	11.457	91	611890	48.555	ug/l	99
83) tert-Butylbenzene	11.719	119	625629	50.436	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	642147	49.982	ug/l	98
85) sec-Butylbenzene	11.890	105	752923	49.207	ug/l	99
86) p-Isopropyltoluene	12.012	119	642268	50.023	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	332733	46.629	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	338589	45.746	ug/l	97
89) n-Butylbenzene	12.335	91	541566	48.682	ug/l	99
90) Hexachloroethane	12.542	117	104272	50.220	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	334044	47.653	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	61382	54.498	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	200401	49.497	ug/l	98
94) Hexachlorobutadiene	13.725	225	78687	47.839	ug/l	95
95) Naphthalene	13.780	128	748284	51.937	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	203868	50.134	ug/l	94

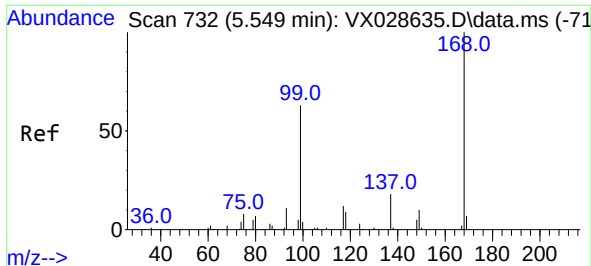
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

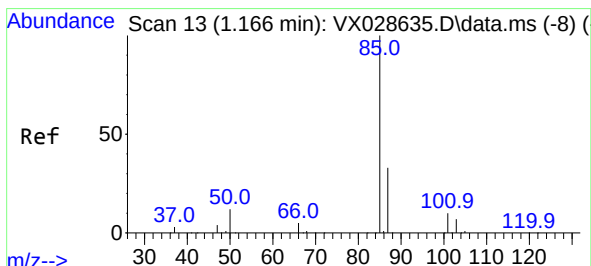
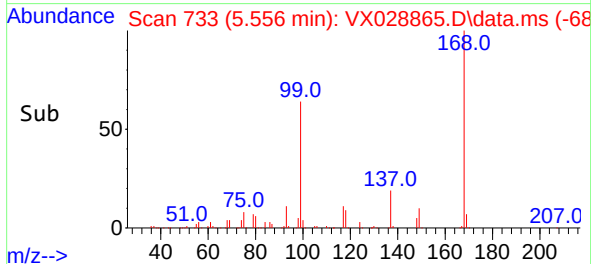
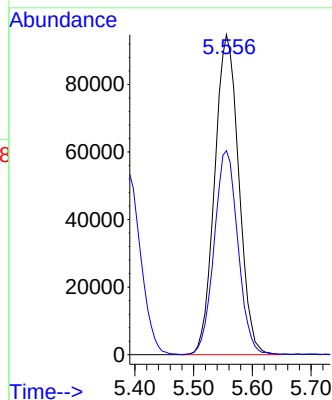
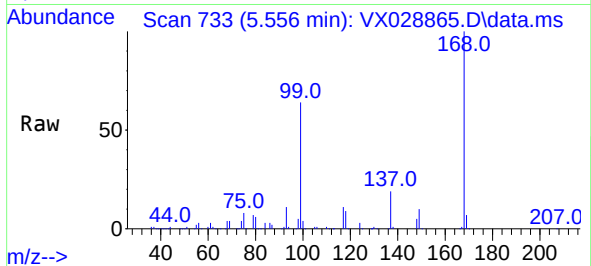
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
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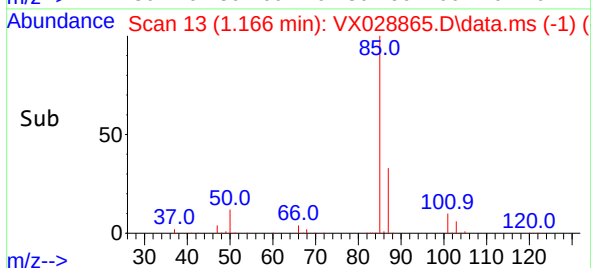
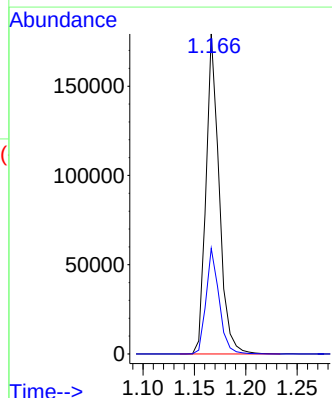
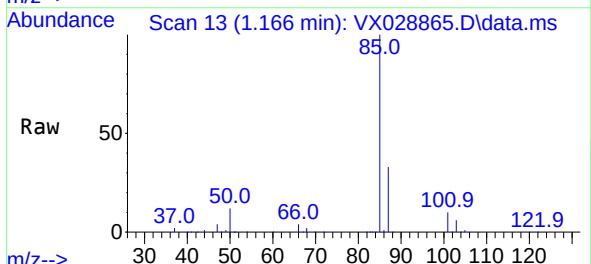
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Tgt Ion:168 Resp: 270082
Ion Ratio Lower Upper
168 100
99 63.7 41.7 62.5#

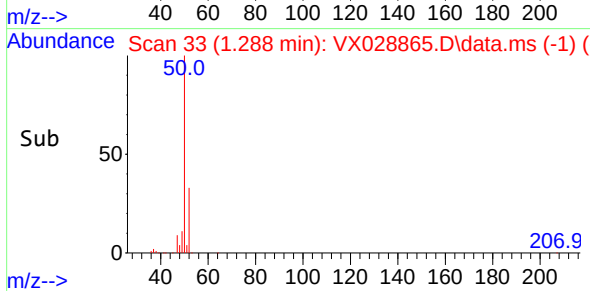
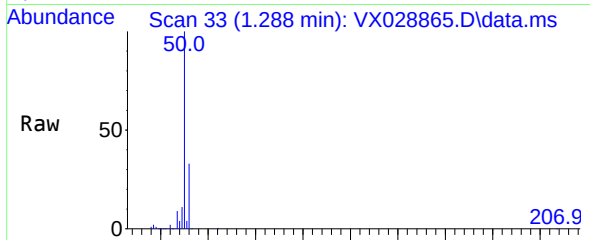
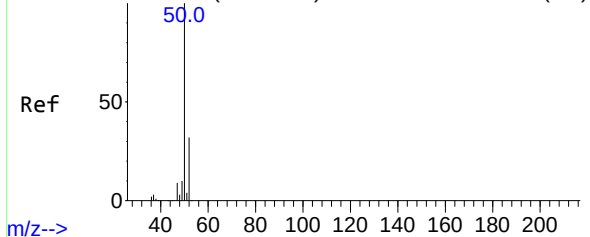


#2
Dichlorodifluoromethane
Concen: 45.285 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 85 Resp: 160149
Ion Ratio Lower Upper
85 100
87 33.0 16.2 48.6



Abundance Scan 34 (1.294 min): VX028635.D\data.ms (-25)



#3

Chloromethane

Concen: 42.076 ug/l

RT: 1.288 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

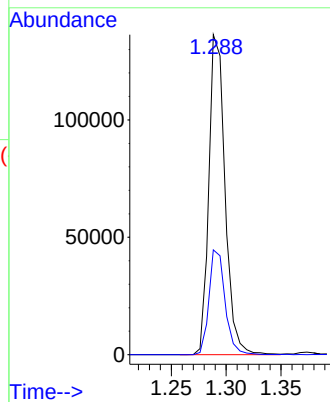
TT172S1-20220516MS

Tgt Ion: 50 Resp: 140135

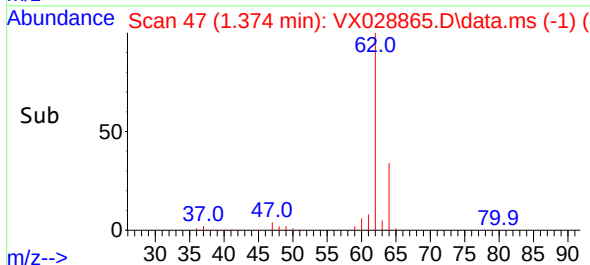
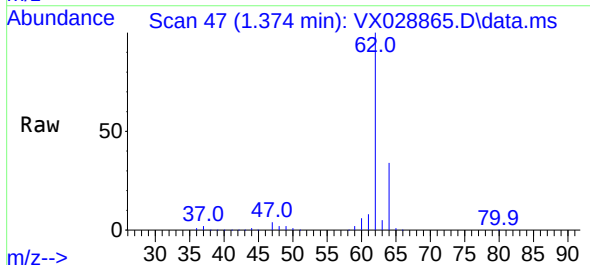
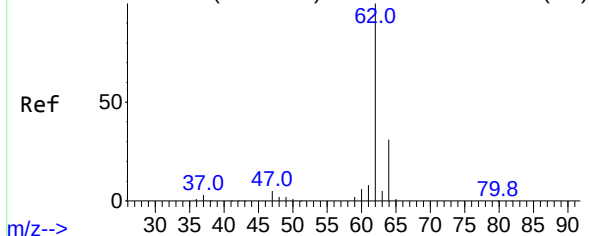
Ion Ratio Lower Upper

50 100

52 32.7 26.4 39.6



Abundance Scan 47 (1.373 min): VX028635.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 42.526 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.001 min

Lab File: VX028865.D

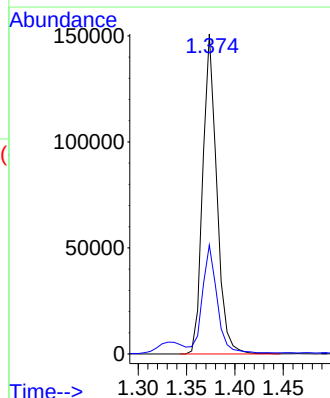
Acq: 20 May 2022 20:49

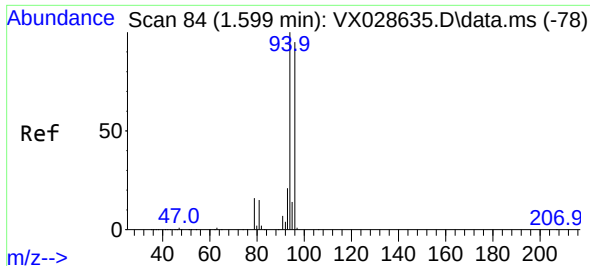
Tgt Ion: 62 Resp: 152631

Ion Ratio Lower Upper

62 100

64 33.7 25.5 38.3

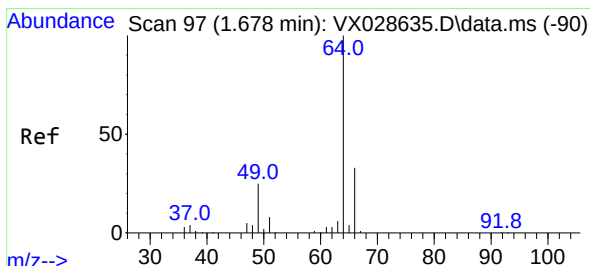
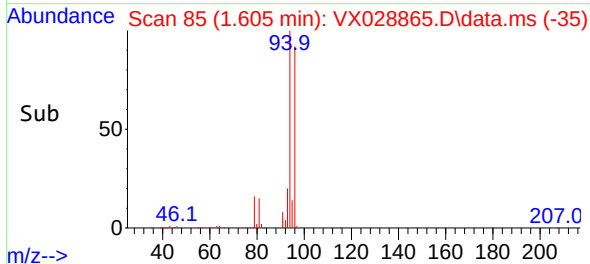
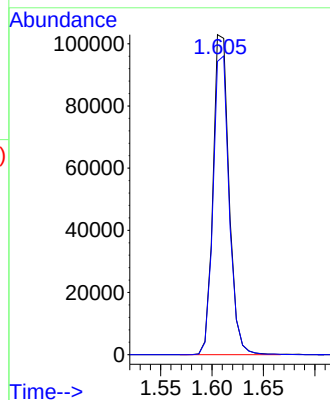
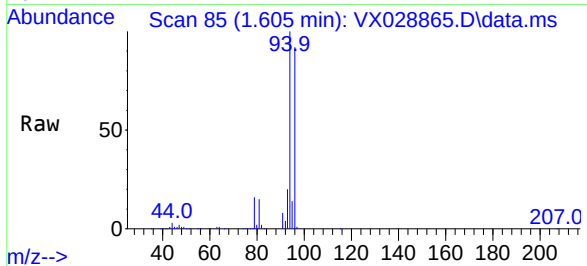




#5
Bromomethane
Concen: 43.150 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

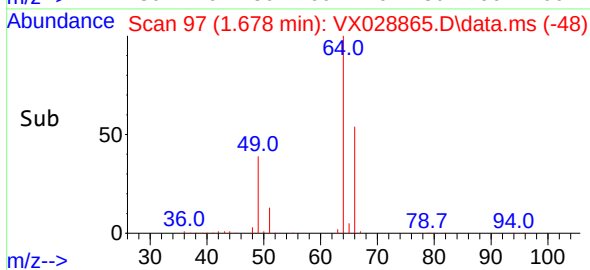
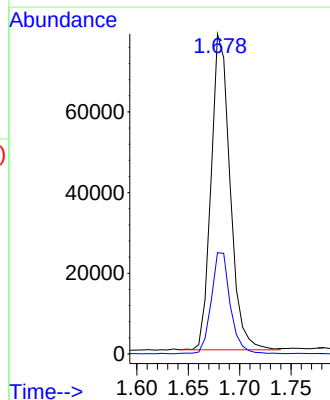
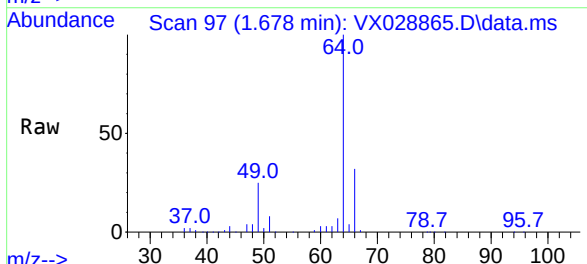
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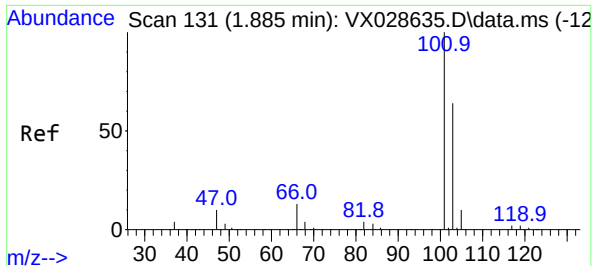
Tgt Ion: 94 Resp: 111440
Ion Ratio Lower Upper
94 100
96 91.7 75.3 112.9



#6
Chloroethane
Concen: 44.220 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 64 Resp: 100553
Ion Ratio Lower Upper
64 100
66 31.9 25.3 37.9

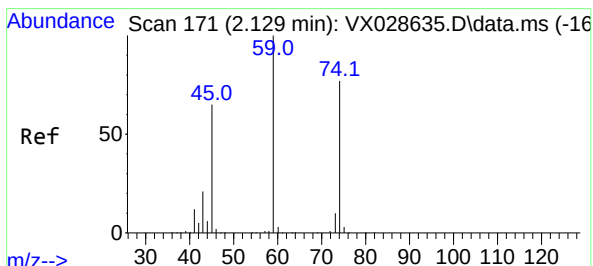
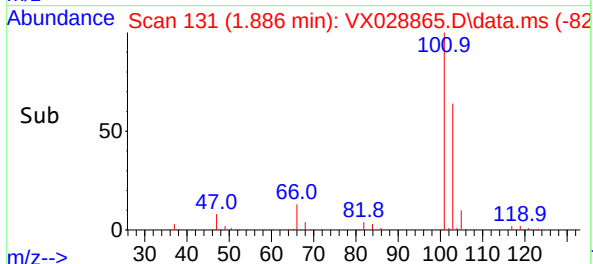
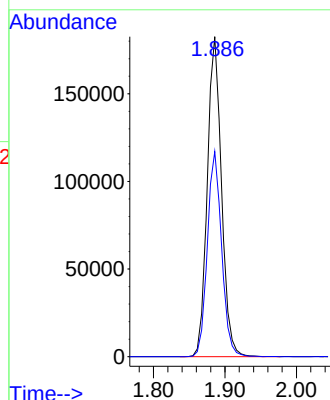
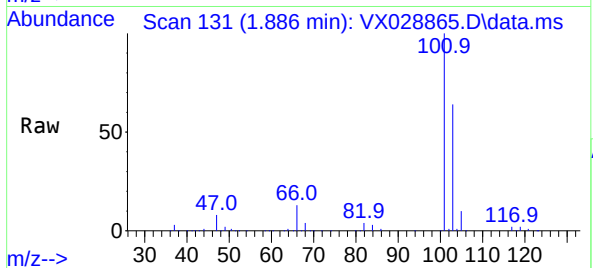




#7
Trichlorofluoromethane
Concen: 44.055 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

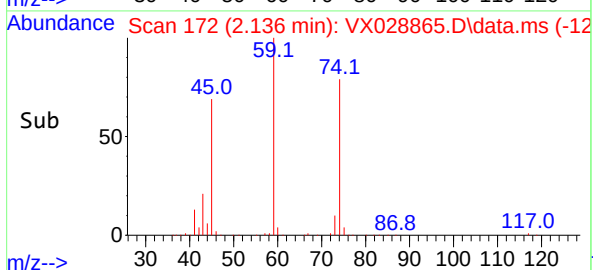
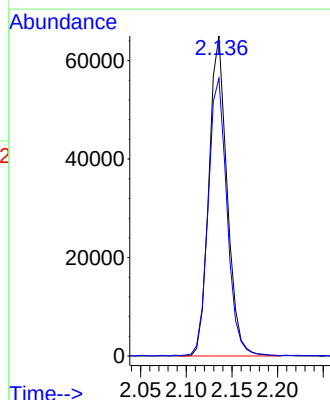
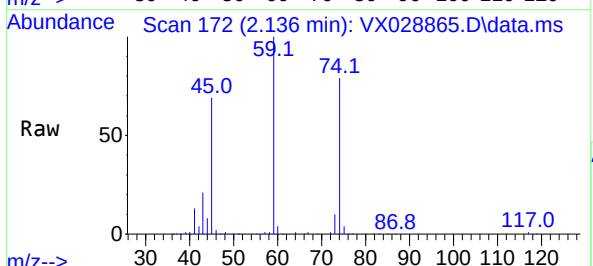
Instrument :
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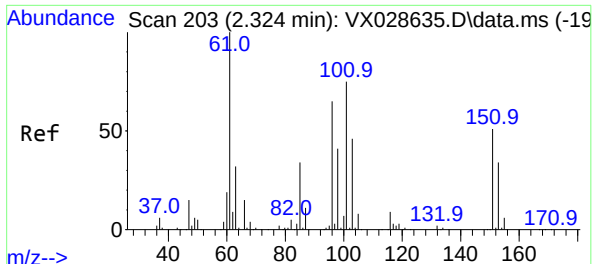
Tgt Ion:101 Resp: 252094
Ion Ratio Lower Upper
101 100
103 64.1 50.5 75.7



#8
Diethyl Ether
Concen: 43.089 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 74 Resp: 89843
Ion Ratio Lower Upper
74 100
45 90.4 42.0 126.0

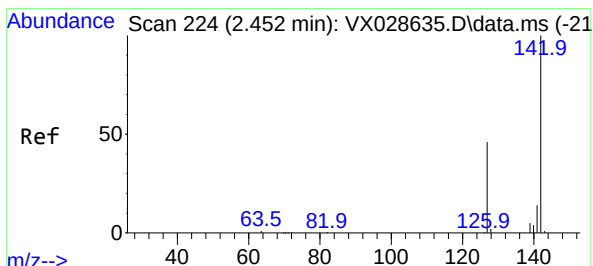
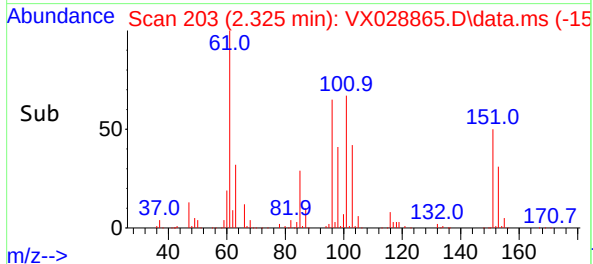
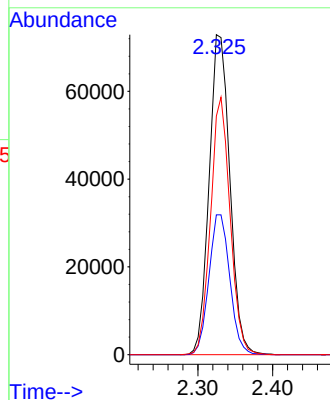
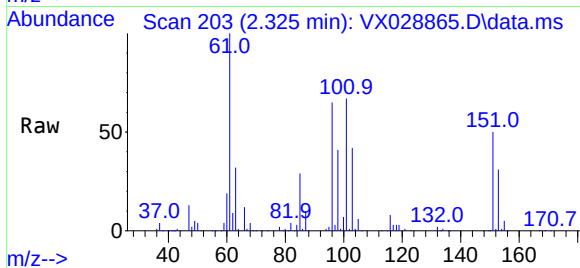




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.640 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.001 min
Lab File: VX028865.D
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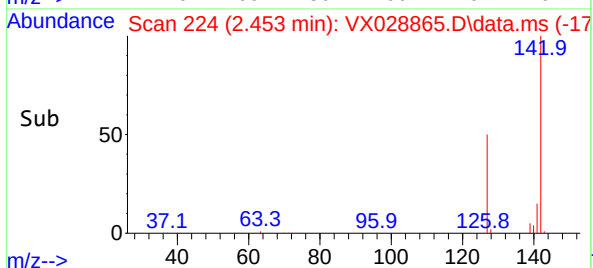
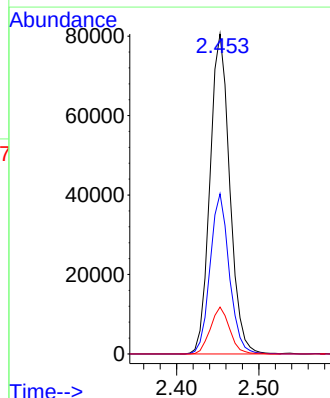
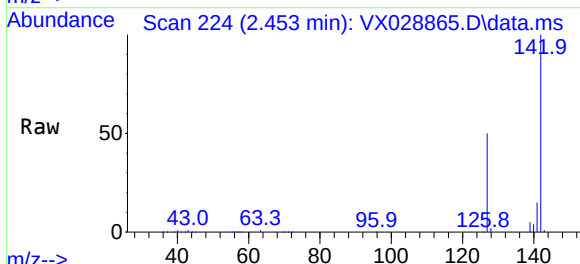
Instrument :
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ClientSampleId :
TT172S1-20220516MS

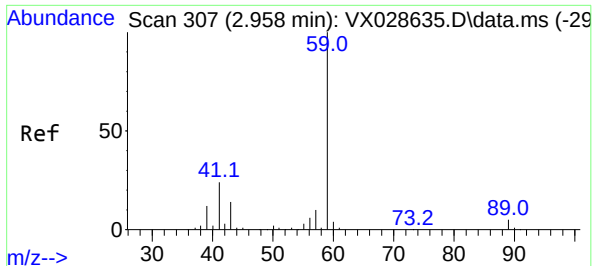
Tgt Ion:101 Resp: 140445
Ion Ratio Lower Upper
101 100
85 44.1 33.5 50.3
151 76.0 61.8 92.6



#10
Methyl Iodide
Concen: 37.322 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:142 Resp: 134549
Ion Ratio Lower Upper
142 100
127 48.6 33.9 50.9
141 14.3 11.4 17.2





#11

Tert butyl alcohol

Concen: 79.969 ug/l

RT: 2.971 min Scan# 307

Delta R.T. 0.013 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

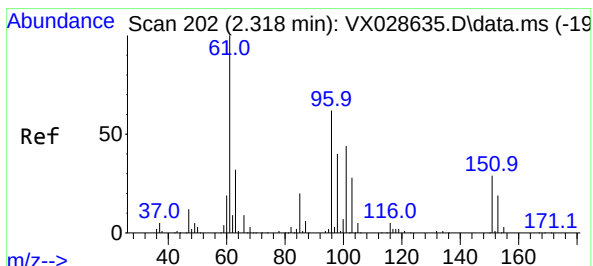
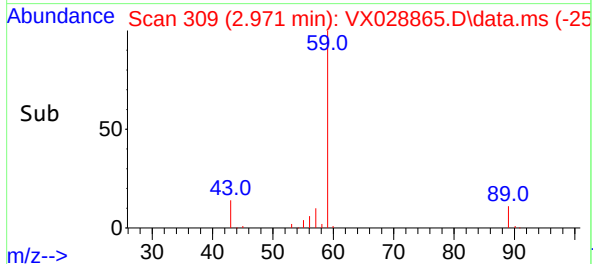
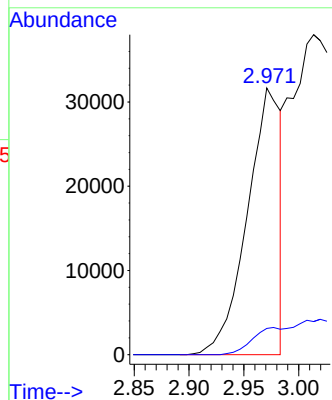
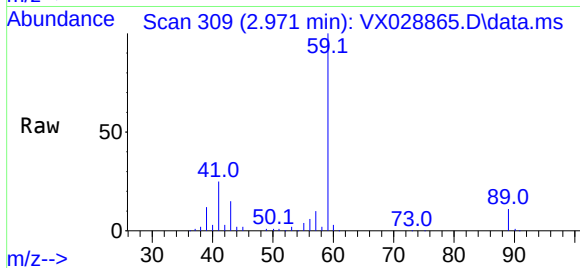
TT172S1-20220516MS

Tgt Ion: 59 Resp: 67094

Ion Ratio Lower Upper

59 100

57 8.9 8.3 12.5



#12

1,1-Dichloroethene

Concen: 46.063 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

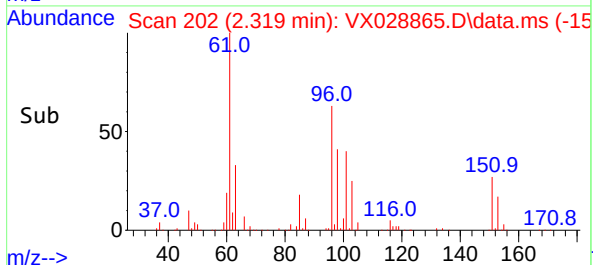
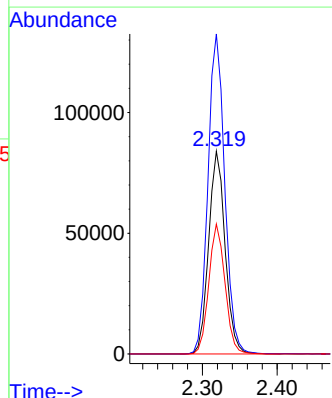
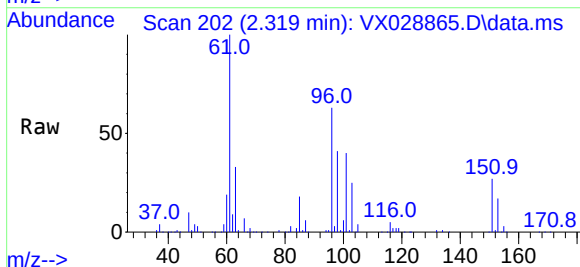
Tgt Ion: 96 Resp: 128756

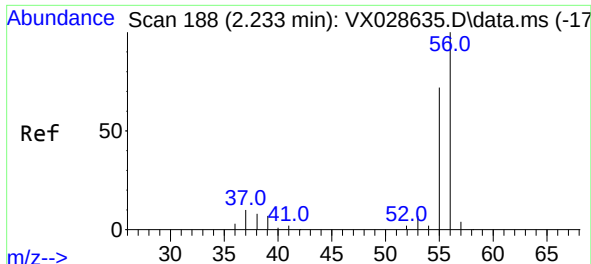
Ion Ratio Lower Upper

96 100

61 157.9 124.6 187.0

98 64.1 51.0 76.4

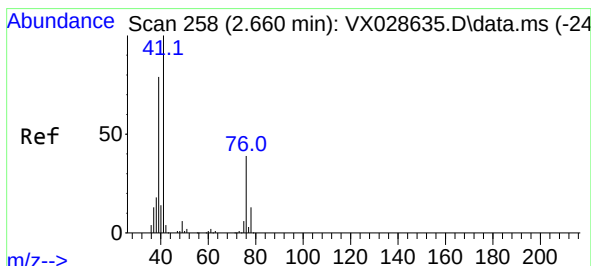
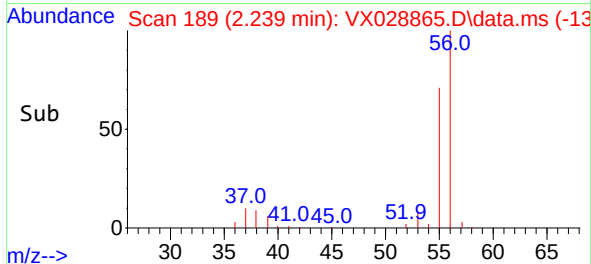
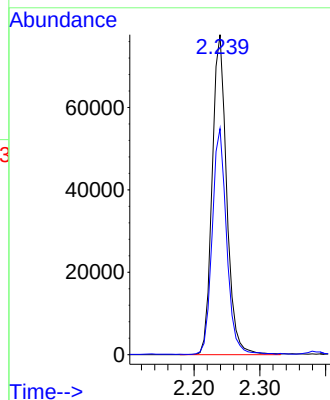
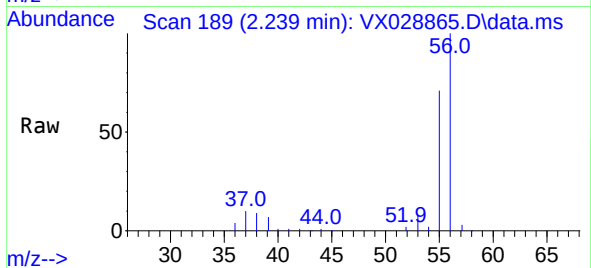




#13
Acrolein
Concen: 196.794 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

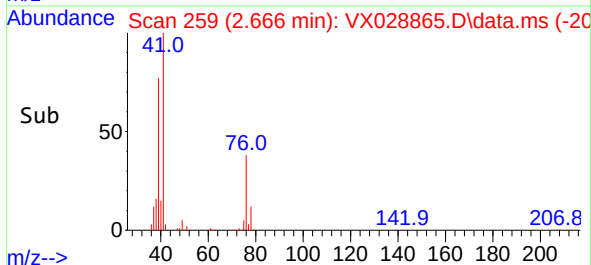
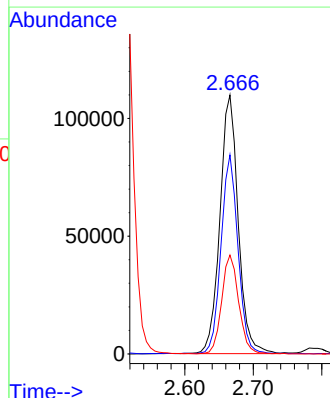
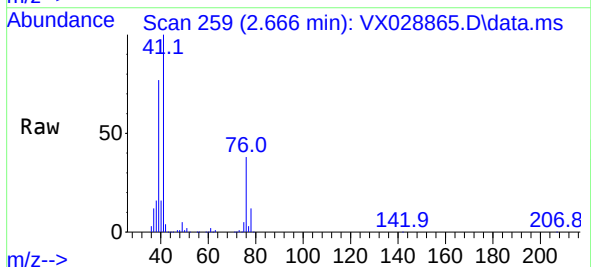
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

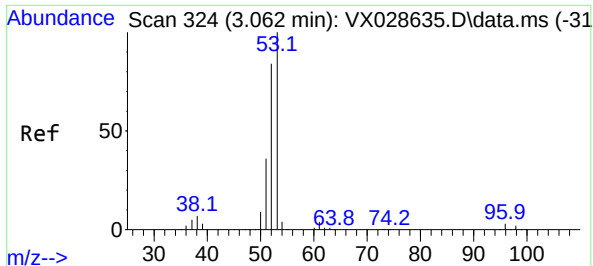
Tgt Ion: 56 Resp: 119586
Ion Ratio Lower Upper
56 100
55 70.0 55.0 82.6



#14
Allyl chloride
Concen: 45.380 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 41 Resp: 203446
Ion Ratio Lower Upper
41 100
39 70.9 50.4 75.6
76 35.5 32.7 49.1

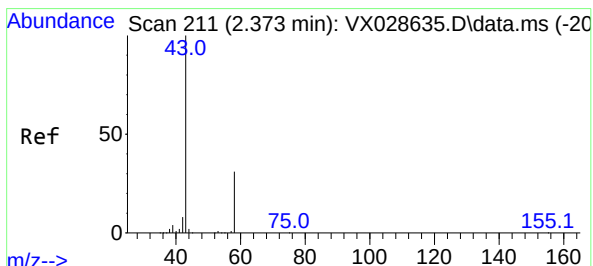
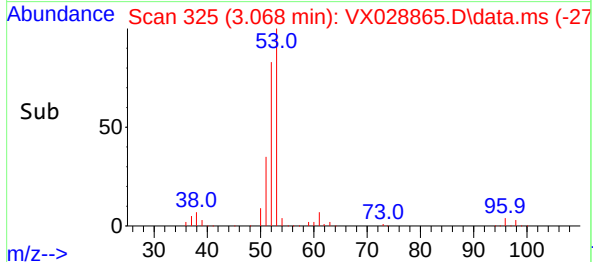
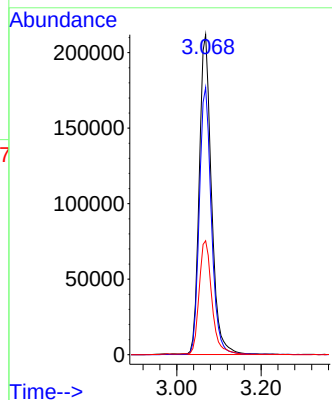
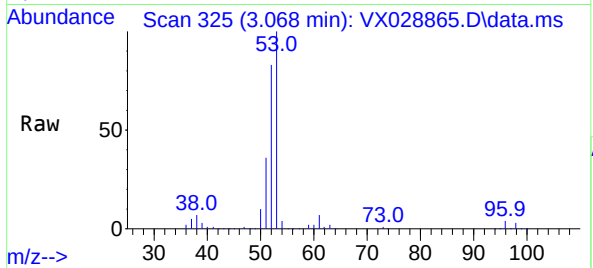




#15
Acrylonitrile
Concen: 239.526 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

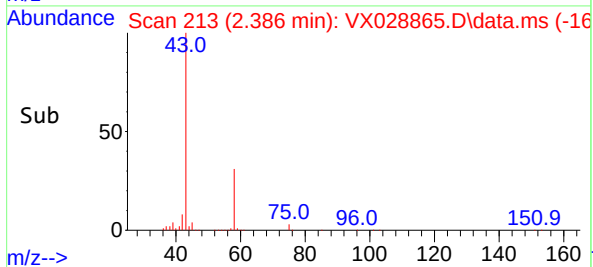
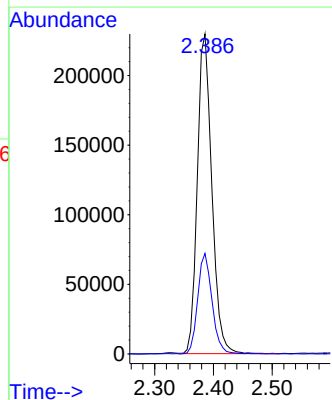
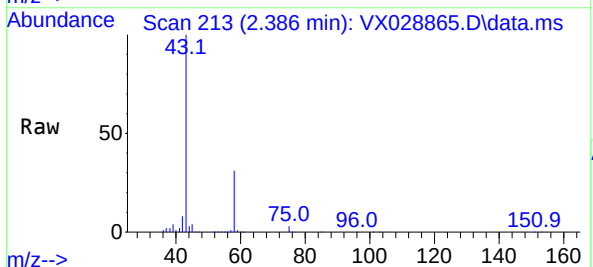
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

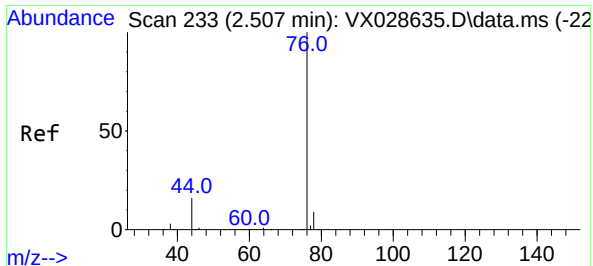
Tgt Ion: 53 Resp: 427250
Ion Ratio Lower Upper
53 100
52 82.4 65.7 98.5
51 37.2 28.4 42.6



#16
Acetone
Concen: 246.960 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.013 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 43 Resp: 392393
Ion Ratio Lower Upper
43 100
58 31.4 28.8 43.2





#17

Carbon Disulfide

Concen: 40.181 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.007 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

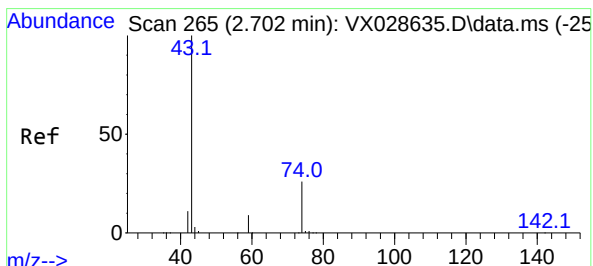
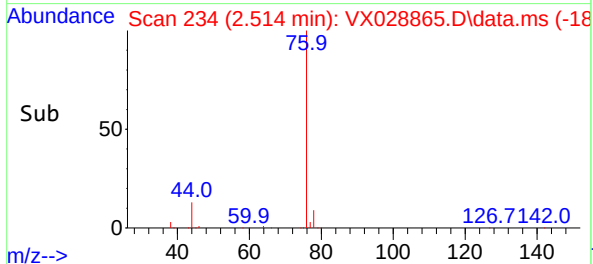
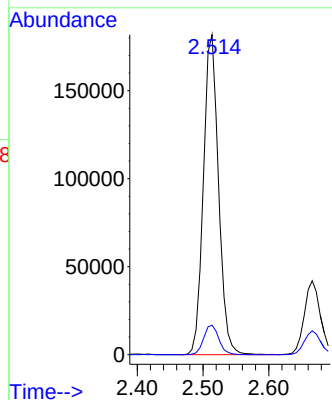
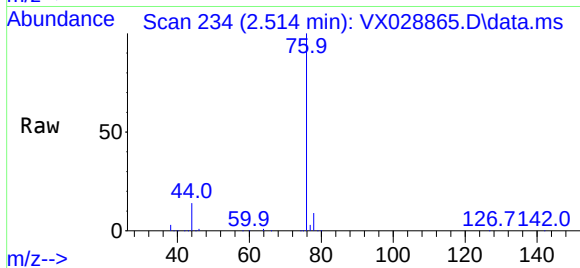
TT172S1-20220516MS

Tgt Ion: 76 Resp: 291150

Ion Ratio Lower Upper

76 100

78 9.2 7.2 10.8



#18

Methyl Acetate

Concen: 45.938 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.001 min

Lab File: VX028865.D

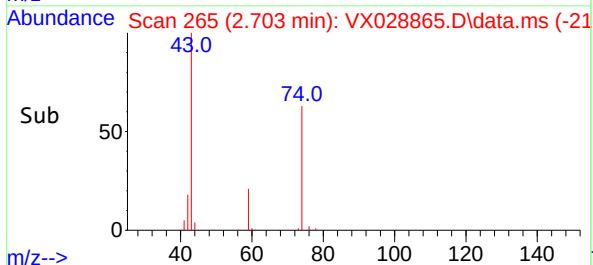
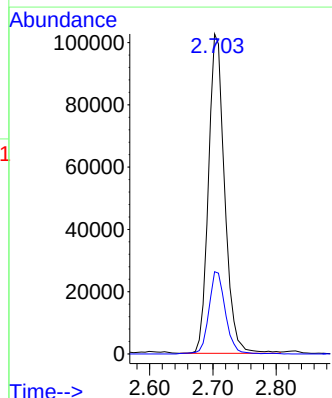
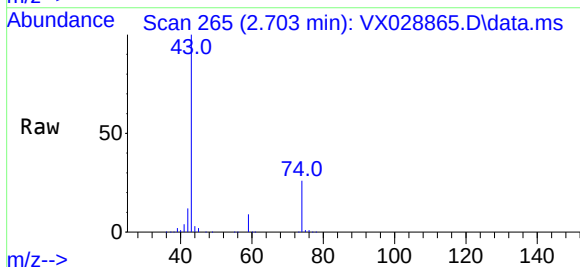
Acq: 20 May 2022 20:49

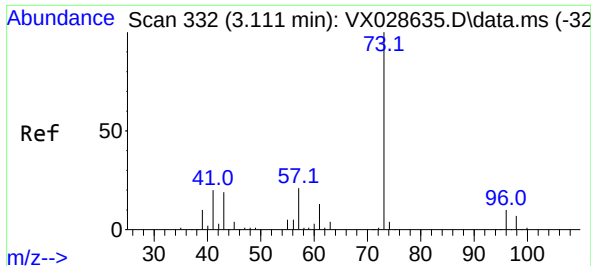
Tgt Ion: 43 Resp: 182813

Ion Ratio Lower Upper

43 100

74 26.3 22.8 34.2

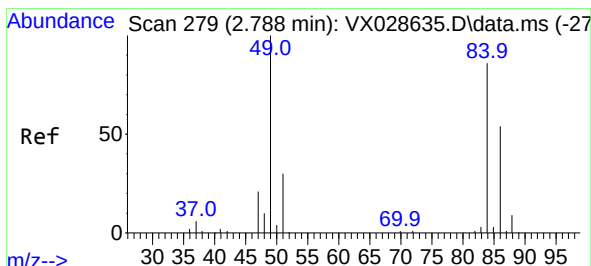
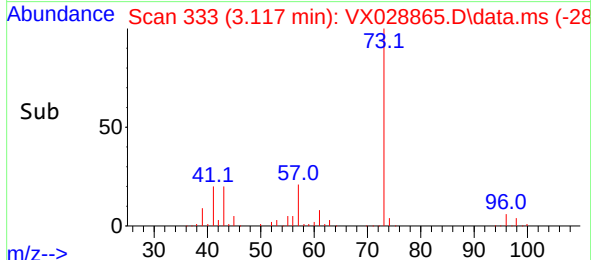
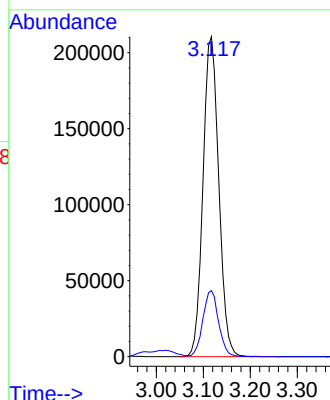
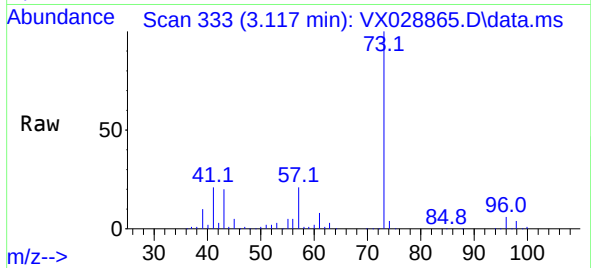




#19
Methyl tert-butyl Ether
Concen: 49.314 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

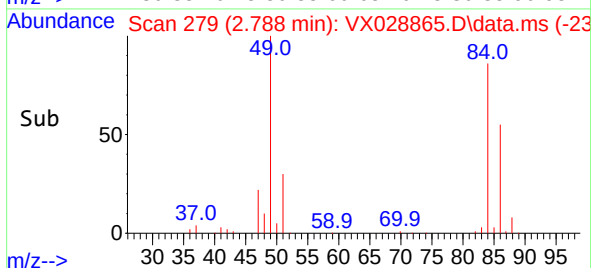
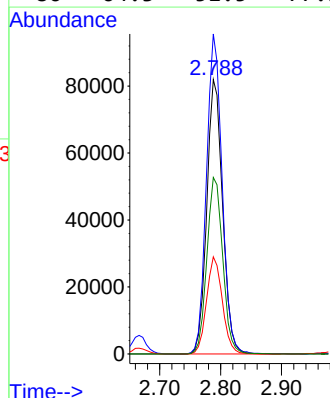
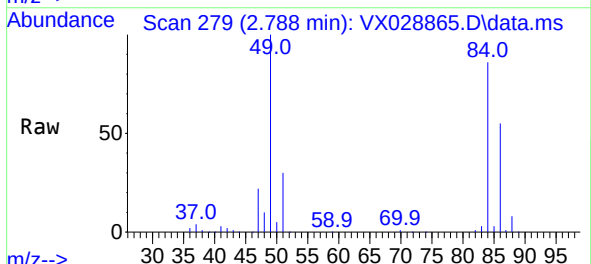
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

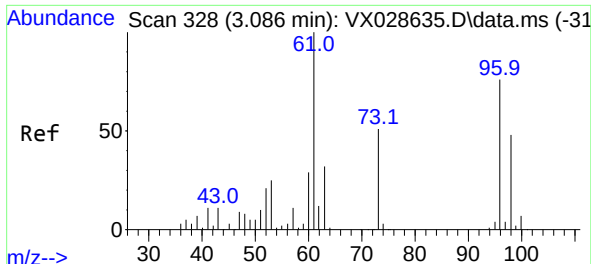
Tgt Ion: 73 Resp: 489162
Ion Ratio Lower Upper
73 100
57 20.6 16.8 25.2



#20
Methylene Chloride
Concen: 44.300 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

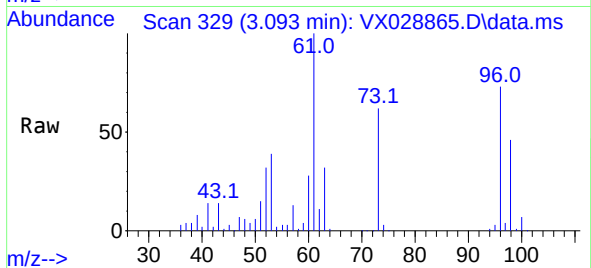
Tgt Ion: 84 Resp: 147670
Ion Ratio Lower Upper
84 100
49 116.6 85.5 128.3
51 35.4 26.6 39.8
86 64.3 51.5 77.3



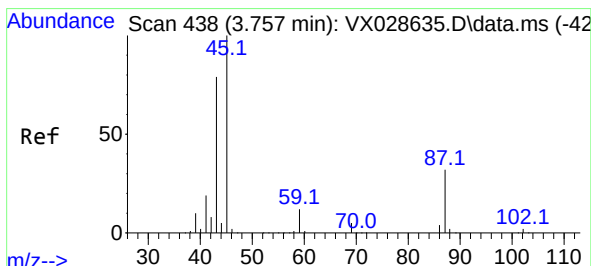
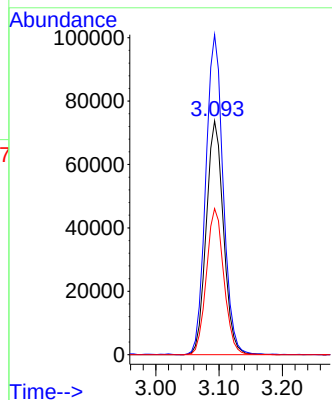
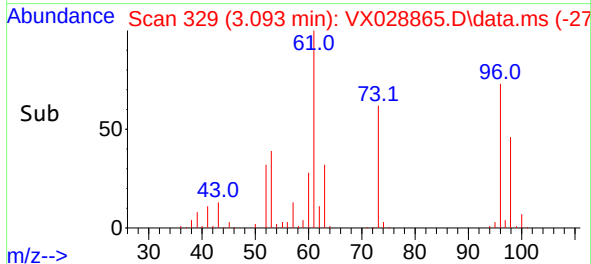


#21
trans-1,2-Dichloroethene
Concen: 44.418 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

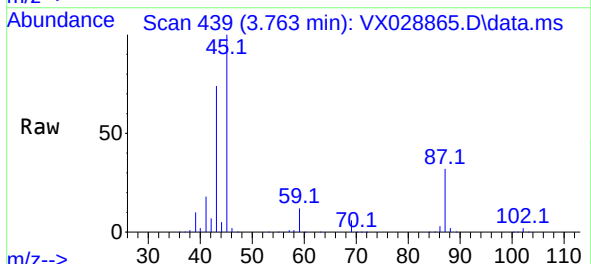
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS



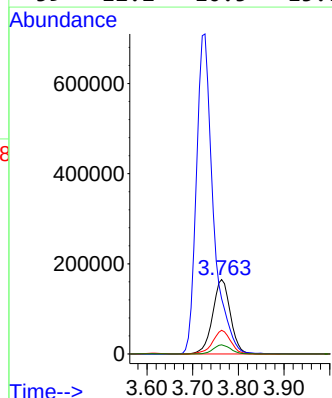
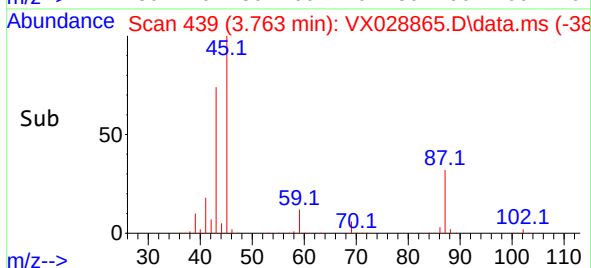
Tgt Ion: 96 Resp: 139852
Ion Ratio Lower Upper
96 100
61 136.9 105.4 158.2
98 62.5 50.0 75.0

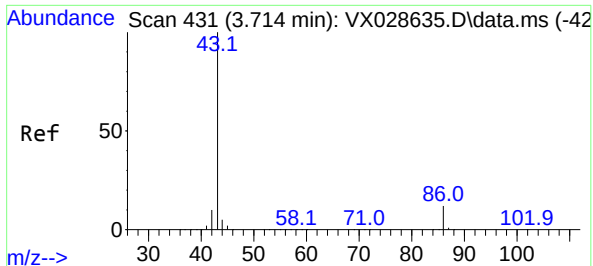


#22
Diisopropyl ether
Concen: 46.512 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49



Tgt Ion: 45 Resp: 445612
Ion Ratio Lower Upper
45 100
43 73.9 50.8 76.2
87 31.8 26.6 39.8
59 12.2 10.5 15.7

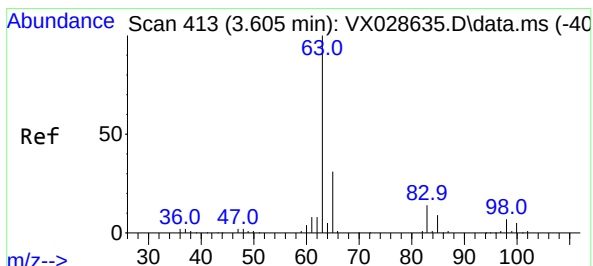
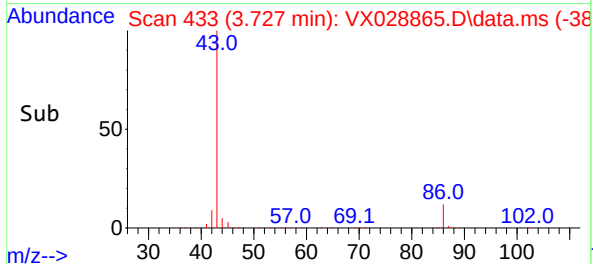
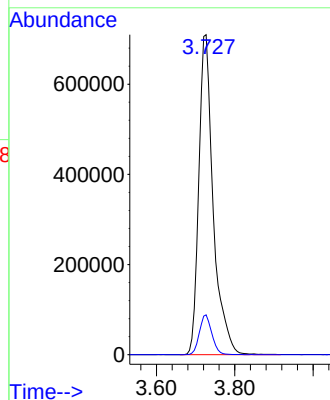
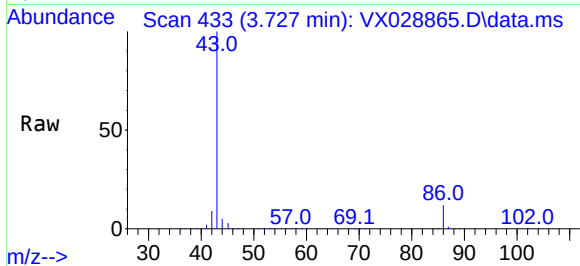




#23
 Vinyl Acetate
 Concen: 220.486 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. 0.013 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

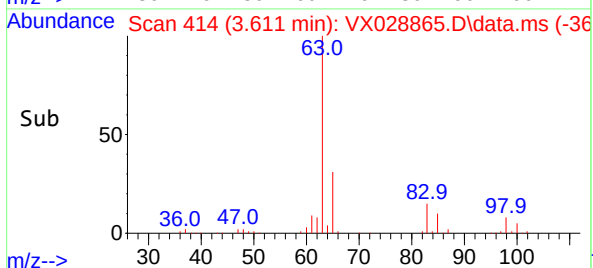
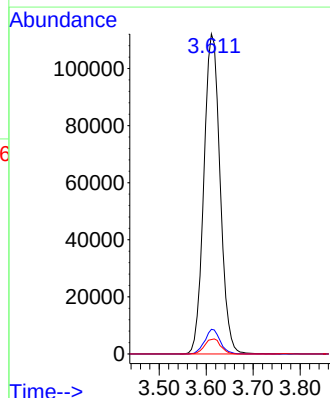
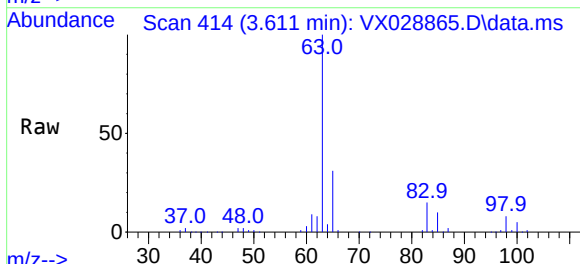
Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MS

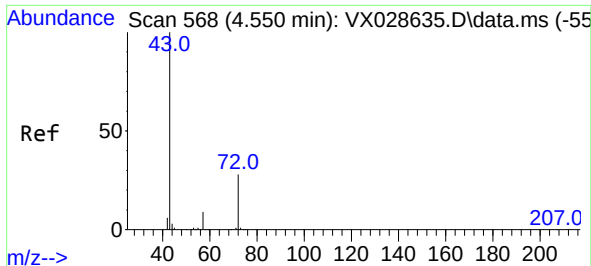
Tgt Ion: 43 Resp: 1821023
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 48.151 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

Tgt Ion: 63 Resp: 268185
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.9 11.7
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 243.983 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

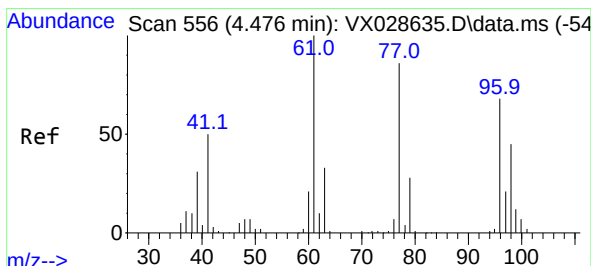
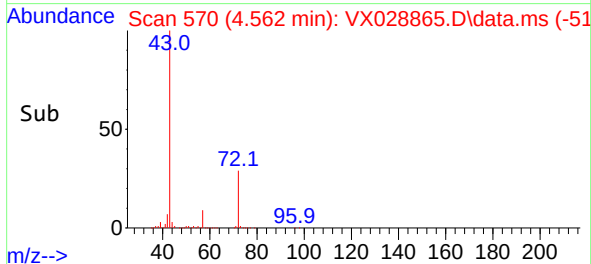
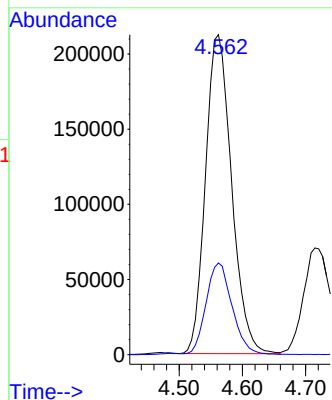
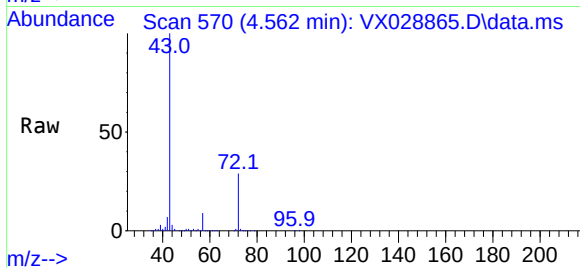
TT172S1-20220516MS

Tgt Ion: 43 Resp: 608505

Ion Ratio Lower Upper

43 100

72 28.6 24.4 36.6



#26

2,2-Dichloropropane

Concen: 41.533 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.001 min

Lab File: VX028865.D

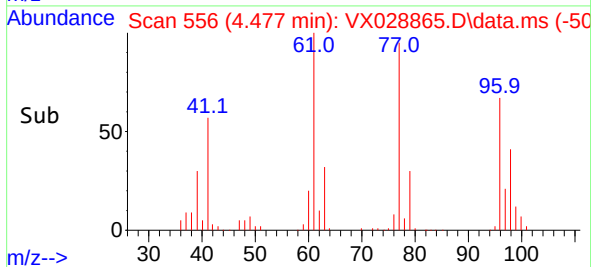
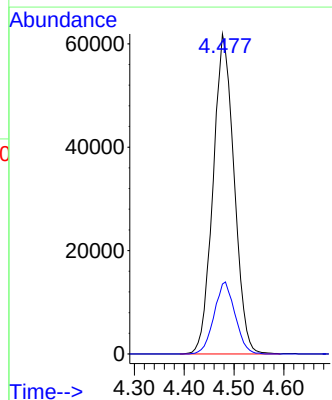
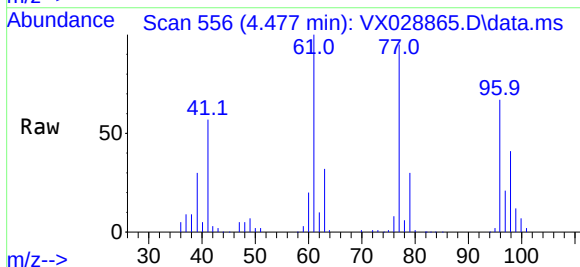
Acq: 20 May 2022 20:49

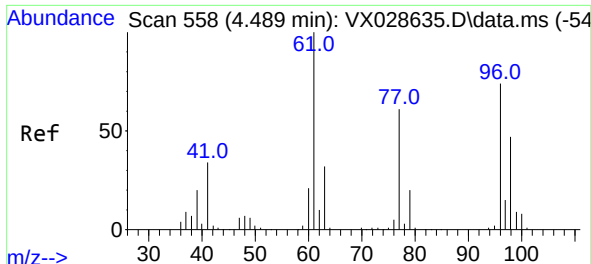
Tgt Ion: 77 Resp: 181376

Ion Ratio Lower Upper

77 100

97 22.4 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 45.960 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MS

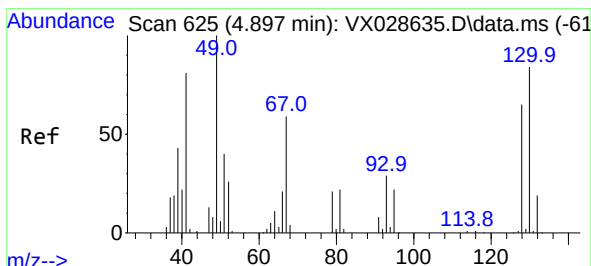
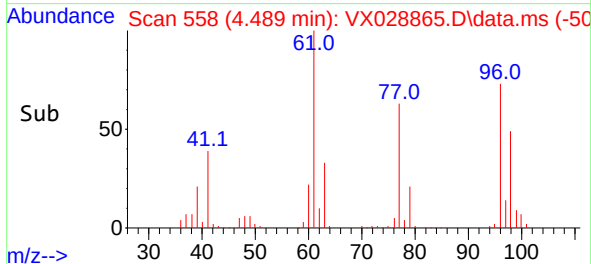
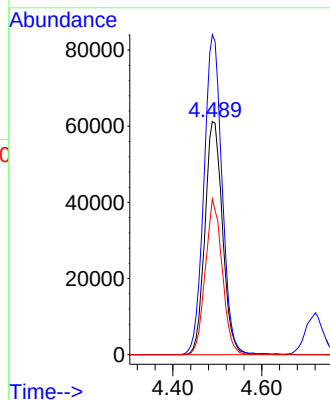
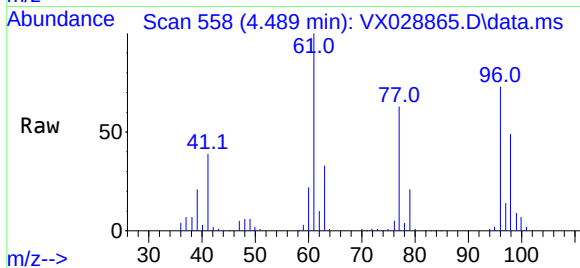
Tgt Ion: 96 Resp: 169009

Ion Ratio Lower Upper

96 100

61 140.8 0.0 283.8

98 63.9 0.0 129.8



#28

Bromochloromethane

Concen: 46.586 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

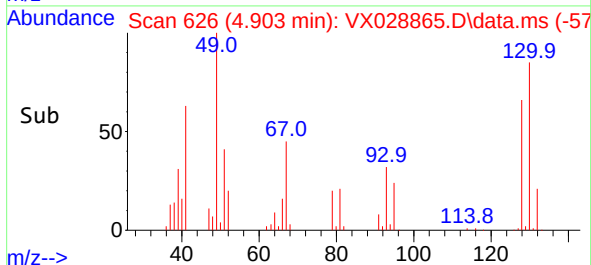
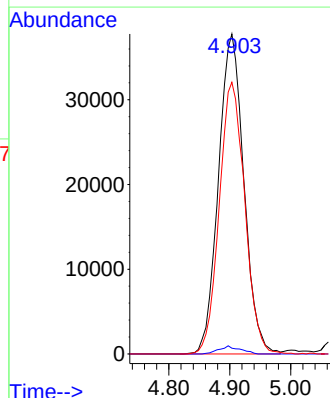
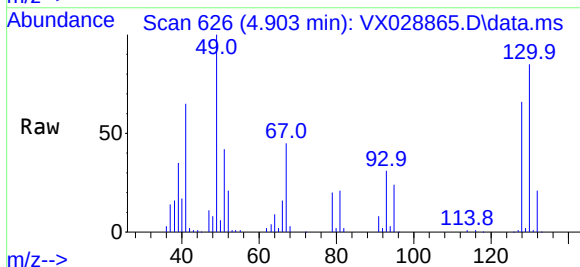
Tgt Ion: 49 Resp: 109215

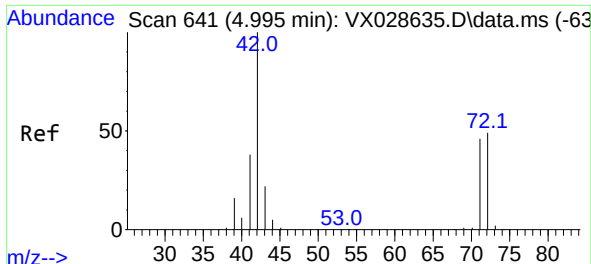
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.4

130 85.3 70.7 106.1





#29

Tetrahydrofuran

Concen: 238.923 ug/l

RT: 5.007 min Scan# 641

Delta R.T. 0.012 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MS

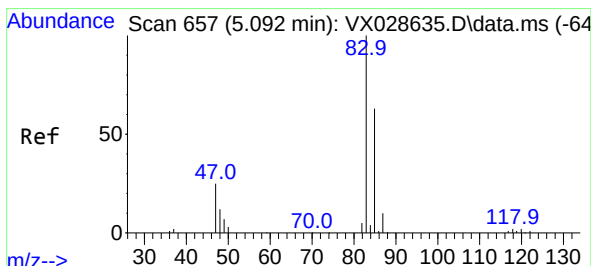
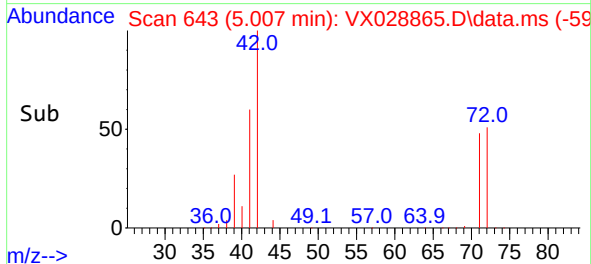
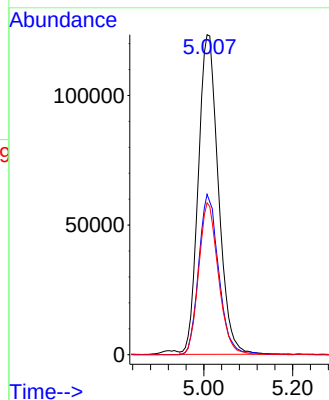
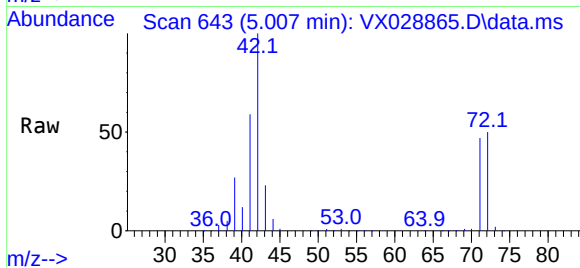
Tgt Ion: 42 Resp: 387333

Ion Ratio Lower Upper

42 100

72 50.1 44.1 66.1

71 46.6 40.5 60.7



#30

Chloroform

Concen: 48.784 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.007 min

Lab File: VX028865.D

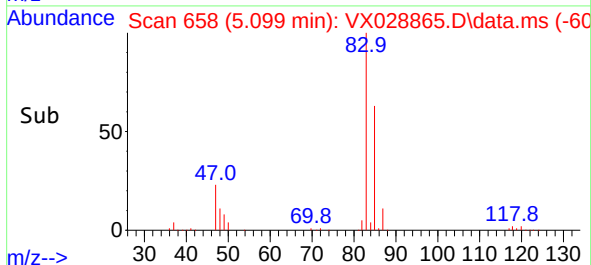
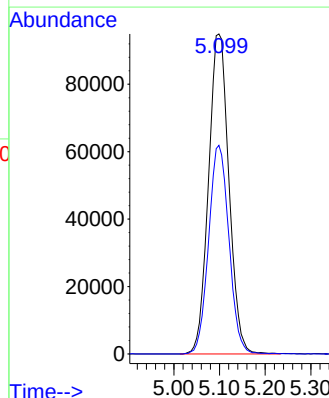
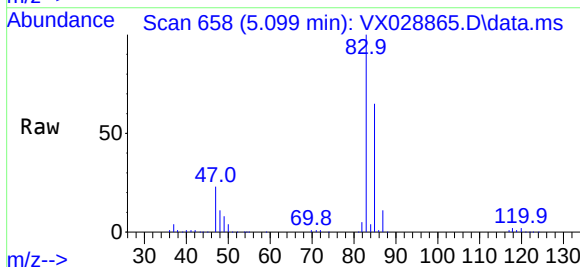
Acq: 20 May 2022 20:49

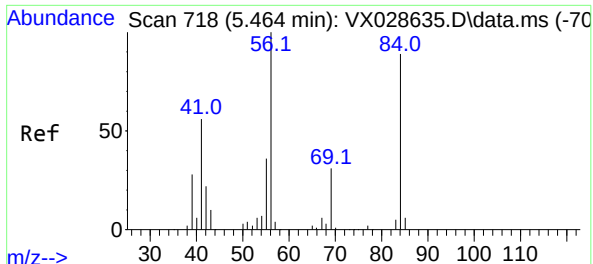
Tgt Ion: 83 Resp: 294063

Ion Ratio Lower Upper

83 100

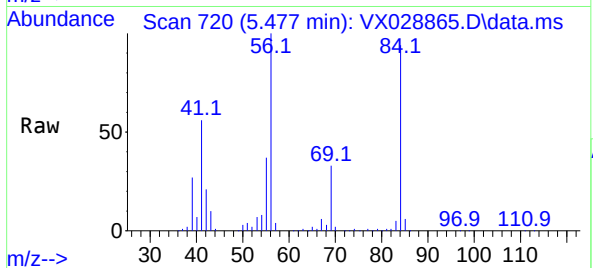
85 65.2 52.7 79.1



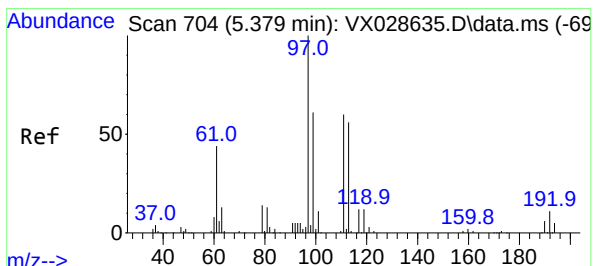
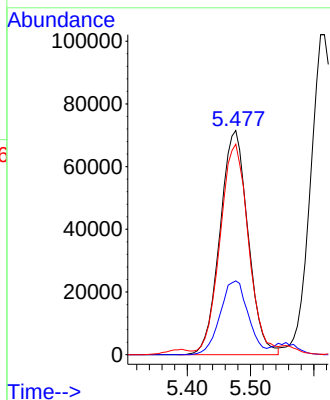
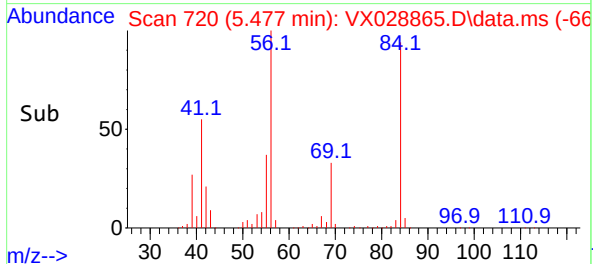


#31
Cyclohexane
Concen: 42.927 ug/l
RT: 5.477 min Scan# 718
Delta R.T. 0.013 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

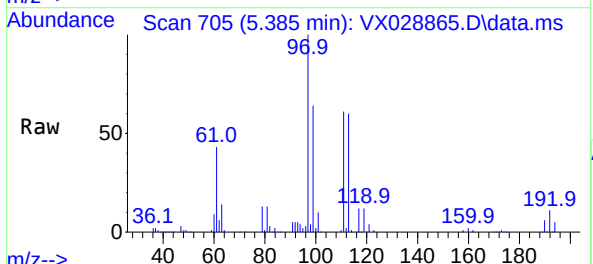
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS



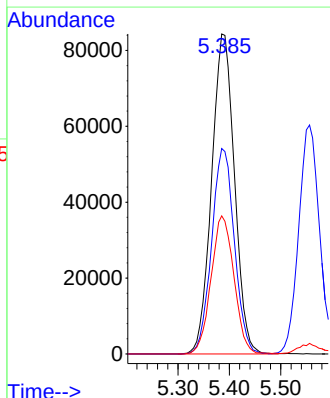
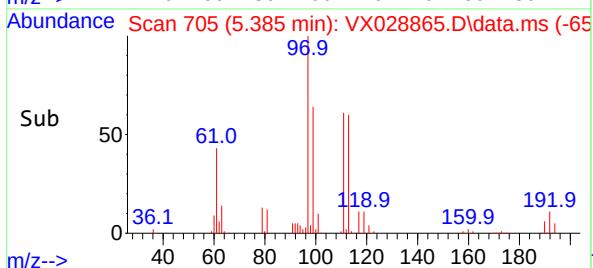
Tgt Ion: 56 Resp: 220595
Ion Ratio Lower Upper
56 100
69 32.9 26.7 40.1
84 91.8 77.2 115.8

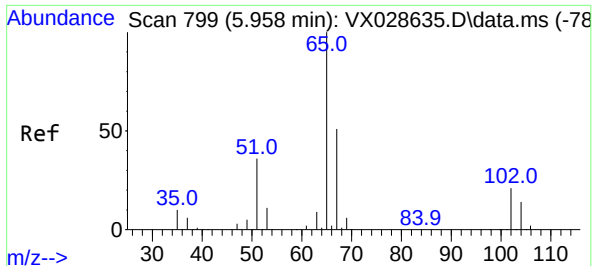


#32
1,1,1-Trichloroethane
Concen: 49.411 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49



Tgt Ion: 97 Resp: 260017
Ion Ratio Lower Upper
97 100
99 64.1 51.8 77.6
61 43.4 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 52.577 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

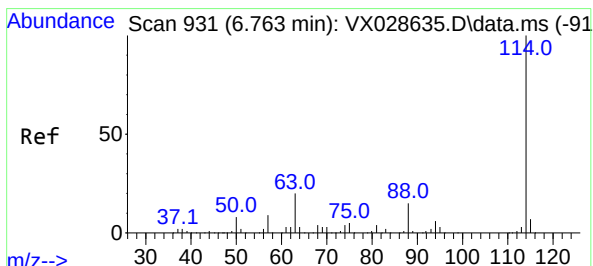
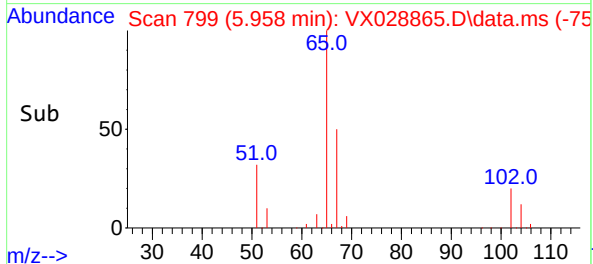
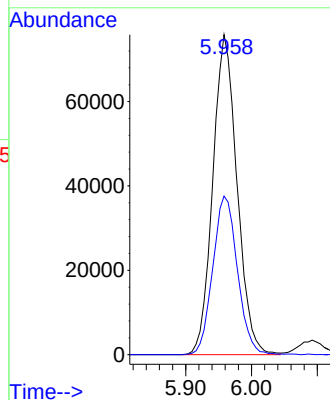
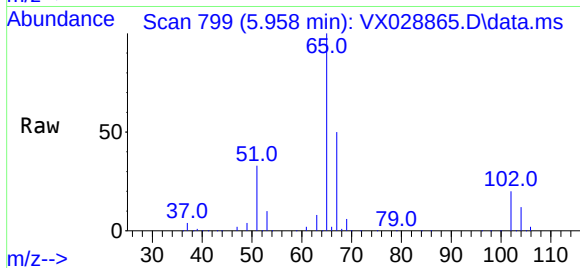
TT172S1-20220516MS

Tgt Ion: 65 Resp: 194651

Ion Ratio Lower Upper

65 100

67 50.4 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: VX028865.D

Acq: 20 May 2022 20:49

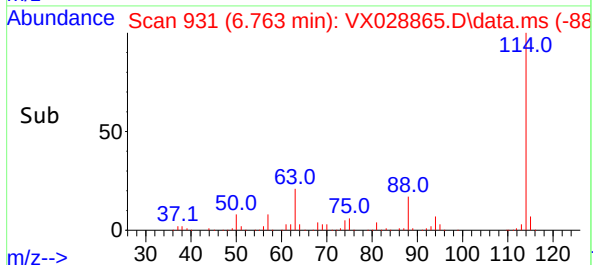
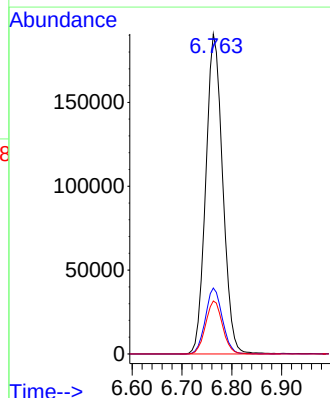
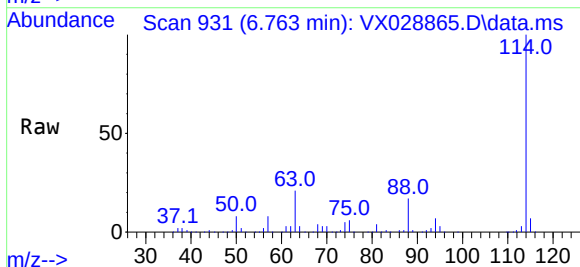
Tgt Ion: 114 Resp: 449732

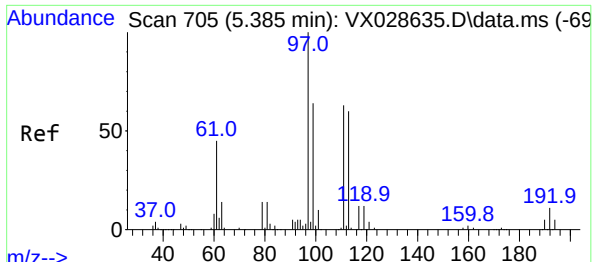
Ion Ratio Lower Upper

114 100

63 20.6 0.0 36.8

88 16.6 0.0 32.4

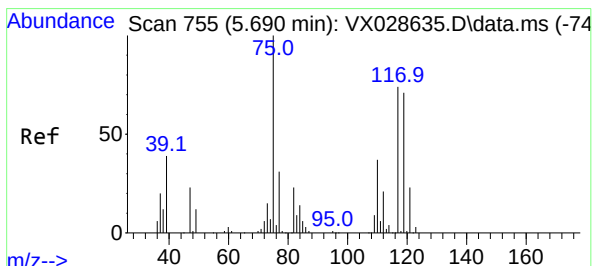
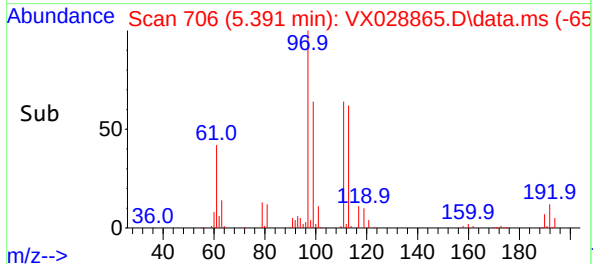
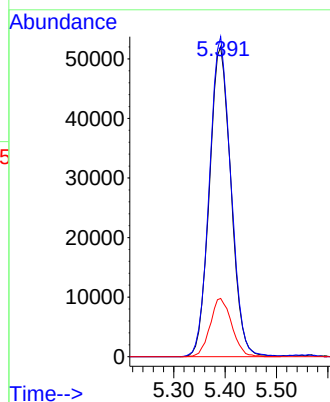
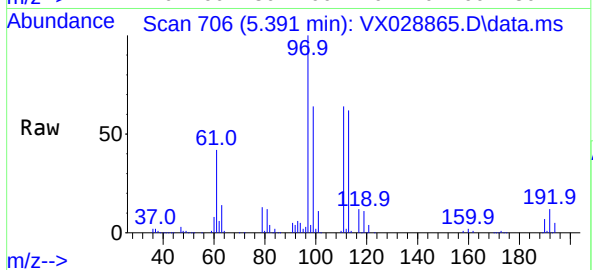




#35
Dibromofluoromethane
Concen: 51.433 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

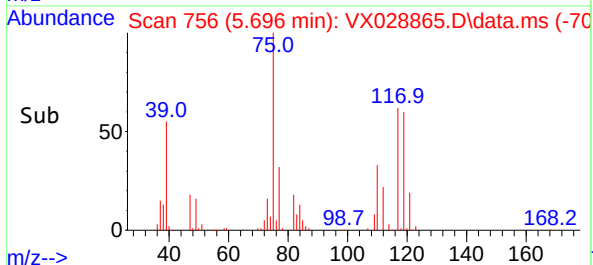
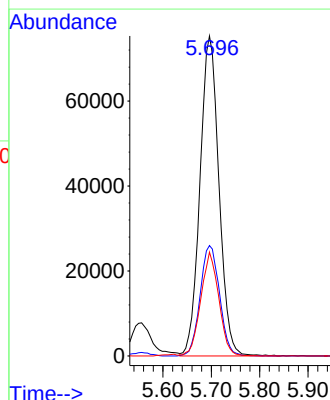
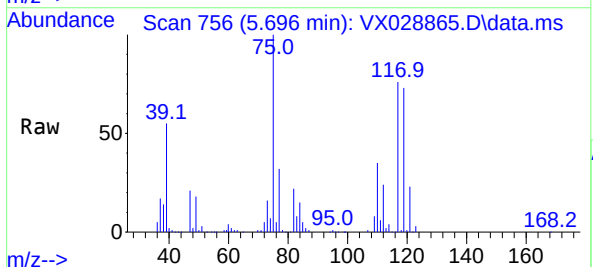
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

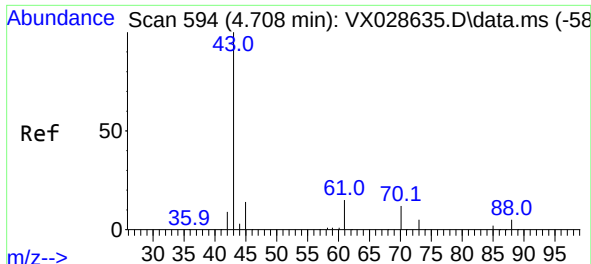
Tgt Ion:113 Resp: 151551
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 18.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 46.407 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 75 Resp: 205383
Ion Ratio Lower Upper
75 100
110 35.3 18.3 54.8
77 30.8 24.8 37.2





#37

Ethyl Acetate

Concen: 46.508 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MS

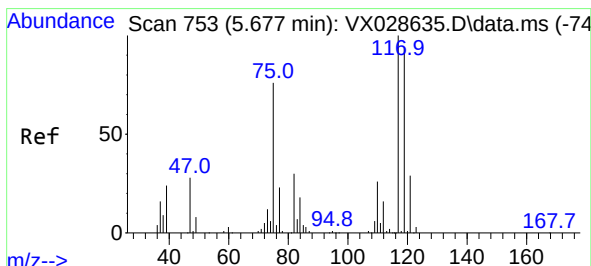
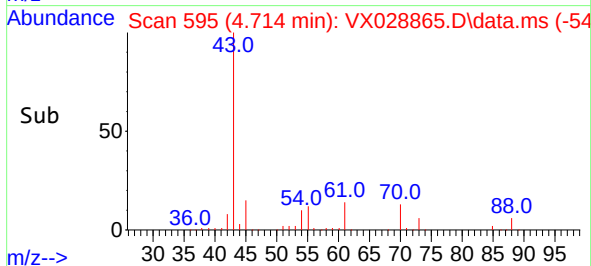
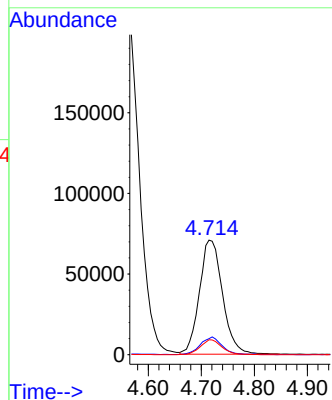
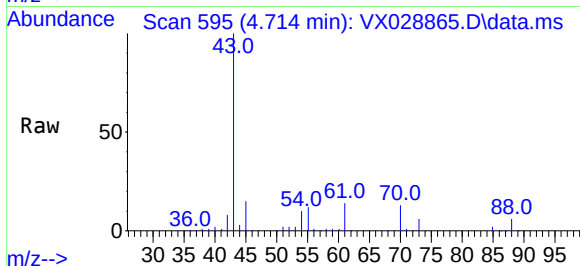
Tgt Ion: 43 Resp: 214986

Ion Ratio Lower Upper

43 100

61 14.1 12.6 19.0

70 12.2 10.2 15.2



#38

Carbon Tetrachloride

Concen: 50.780 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

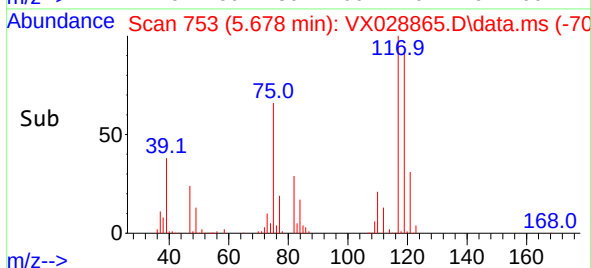
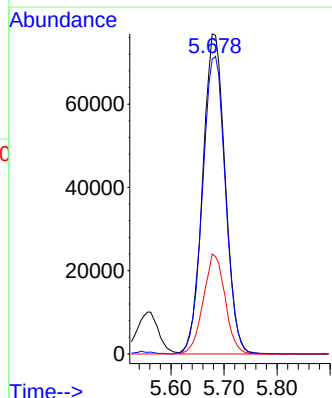
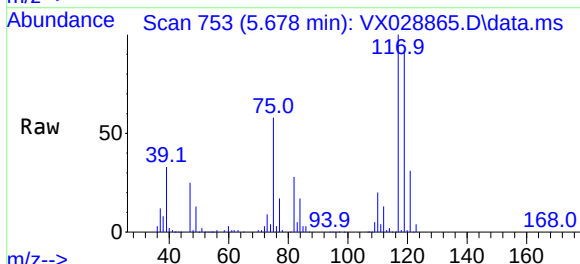
Tgt Ion: 117 Resp: 226170

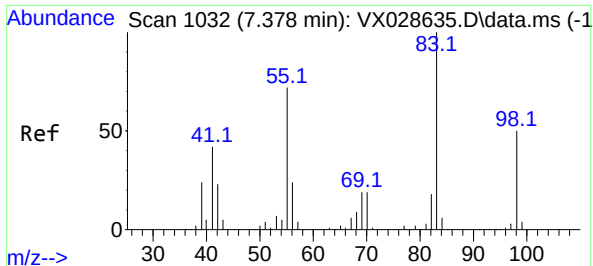
Ion Ratio Lower Upper

117 100

119 92.0 77.3 115.9

121 31.2 24.2 36.2

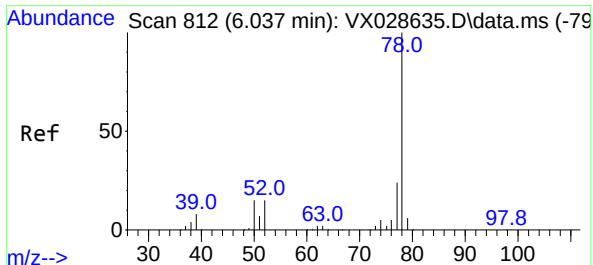
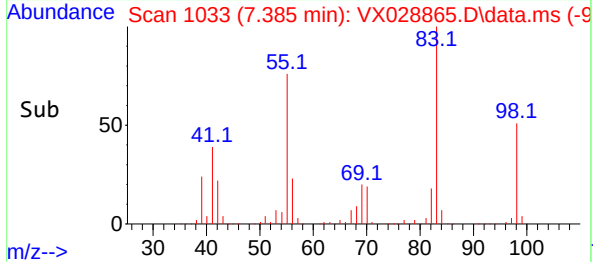
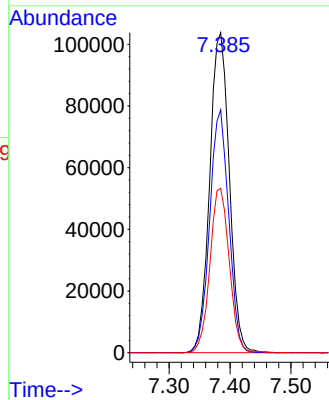
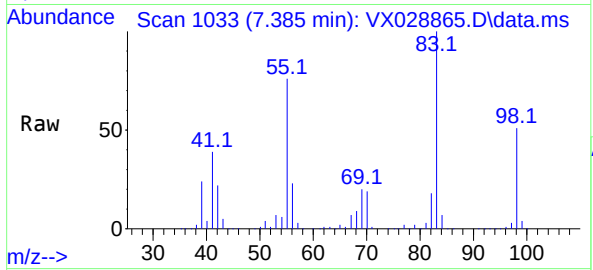




#39
Methylcyclohexane
Concen: 45.662 ug/l
RT: 7.385 min Scan# 10
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

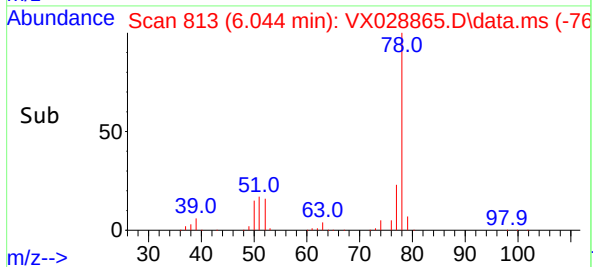
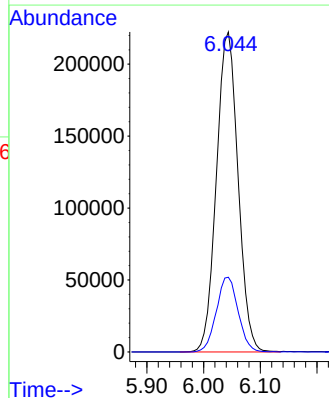
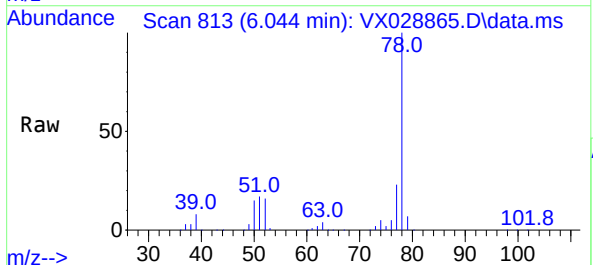
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

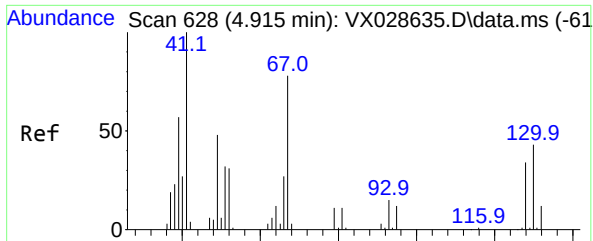
Tgt Ion: 83 Resp: 231754
Ion Ratio Lower Upper
83 100
55 75.9 54.6 81.8
98 51.3 37.4 56.2



#40
Benzene
Concen: 46.200 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 78 Resp: 587635
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9

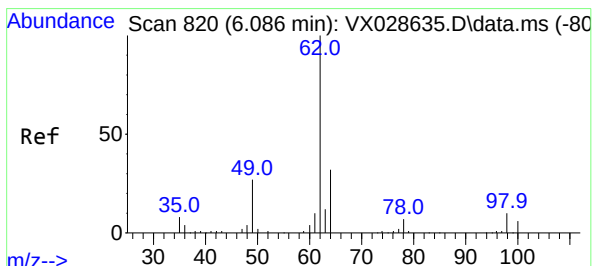
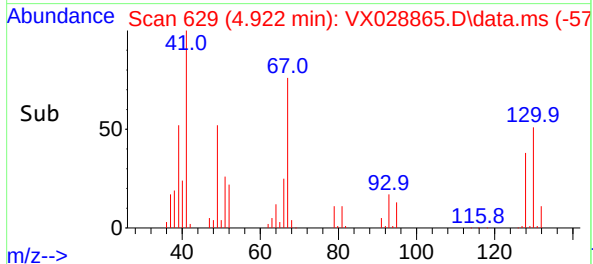
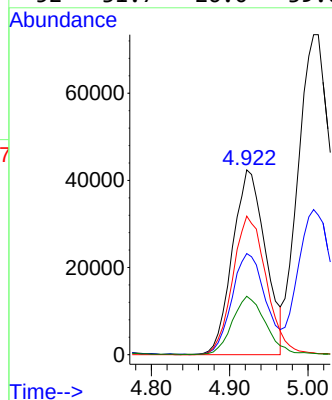
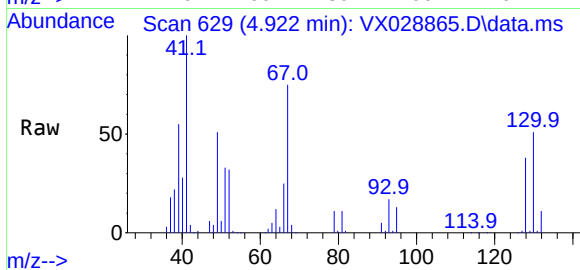




#41
Methacrylonitrile
Concen: 50.222 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

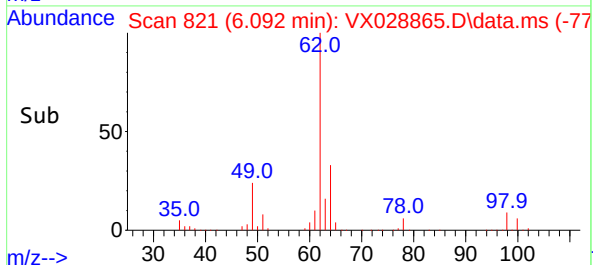
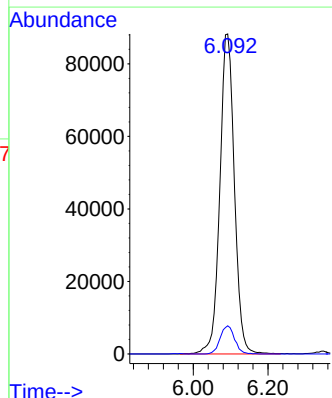
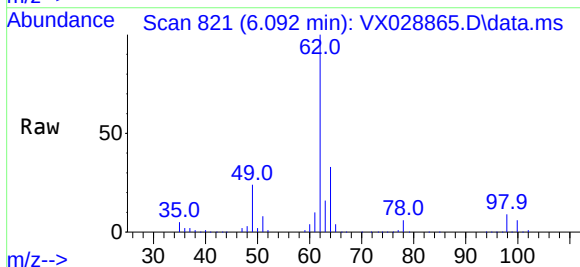
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

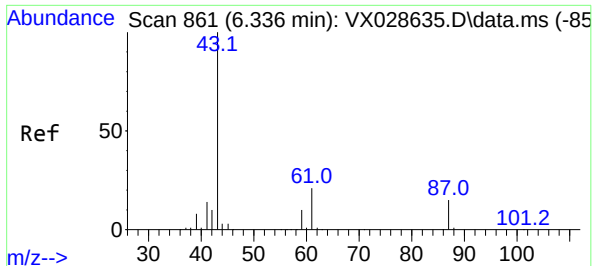
Tgt Ion: 41 Resp: 124475
Ion Ratio Lower Upper
41 100
39 55.7 43.0 64.4
67 76.8 70.2 105.4
52 31.7 26.0 39.0



#42
1,2-Dichloroethane
Concen: 50.916 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 62 Resp: 238879
Ion Ratio Lower Upper
62 100
98 8.7 0.0 20.4

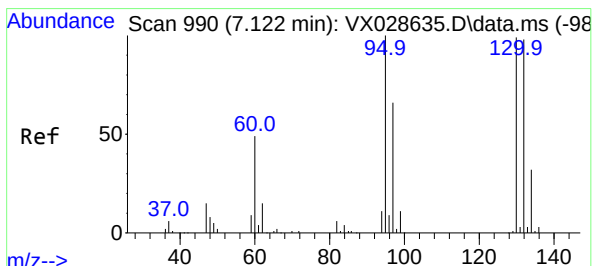
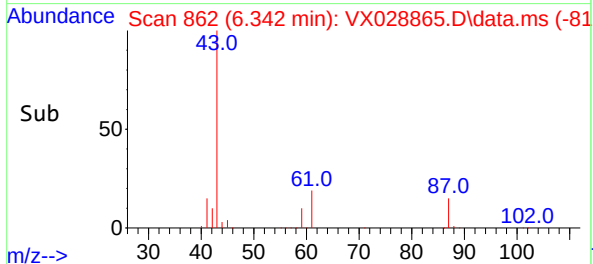
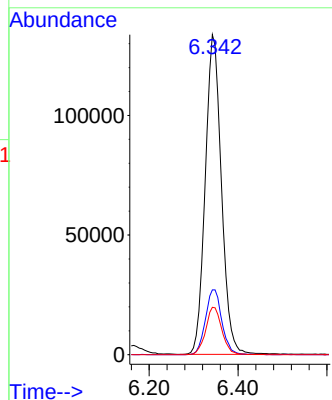
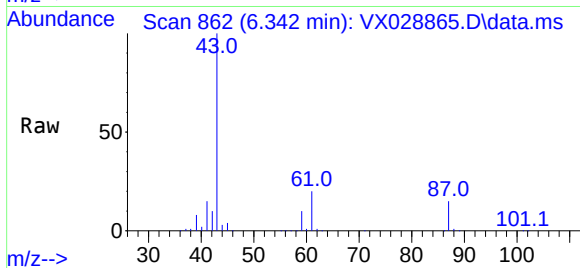




#43
Isopropyl Acetate
Concen: 46.923 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

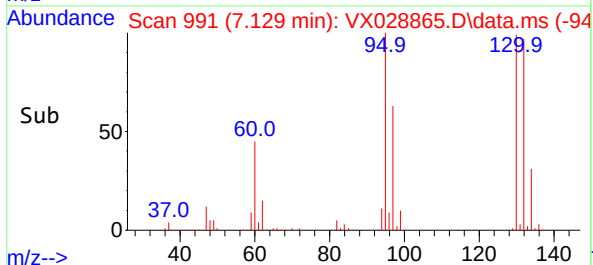
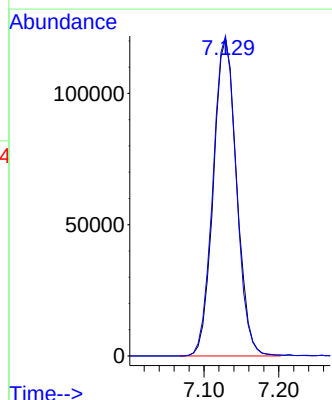
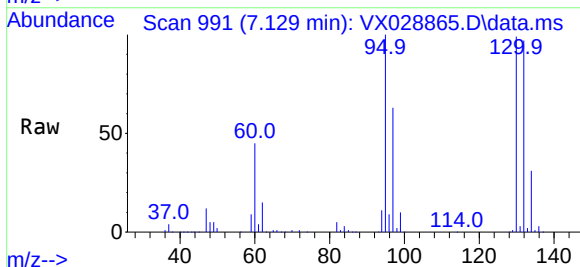
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

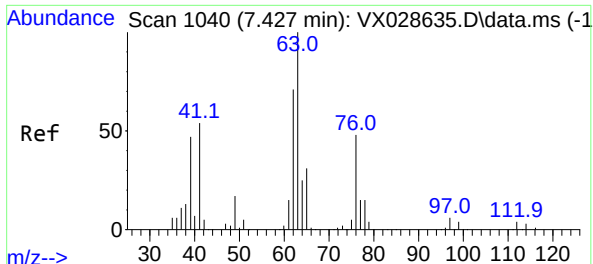
Tgt Ion: 43 Resp: 339339
Ion Ratio Lower Upper
43 100
61 20.7 18.5 27.7
87 14.8 13.0 19.6



#44
Trichloroethene
Concen: 75.793 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:130 Resp: 261456
Ion Ratio Lower Upper
130 100
95 100.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 46.329 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

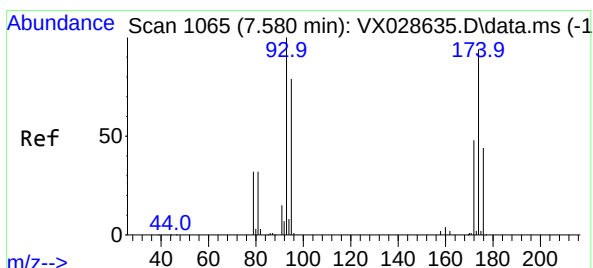
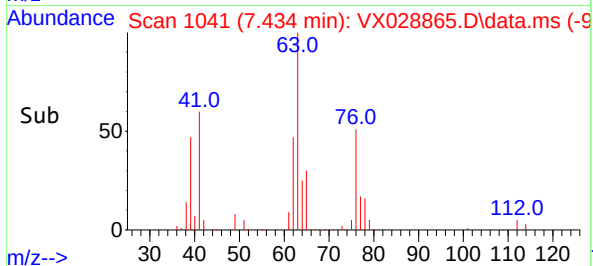
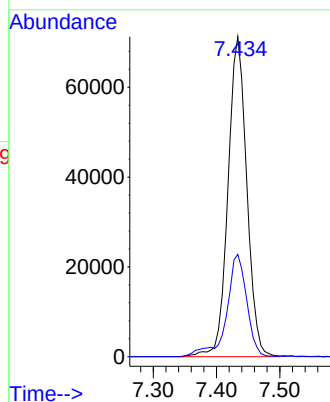
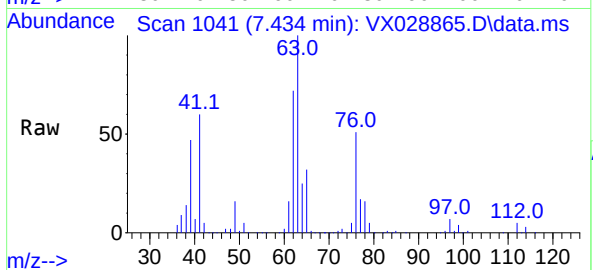
TT172S1-20220516MS

Tgt Ion: 63 Resp: 147024

Ion Ratio Lower Upper

63 100

65 32.0 25.8 38.6



#46

Dibromomethane

Concen: 47.717 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

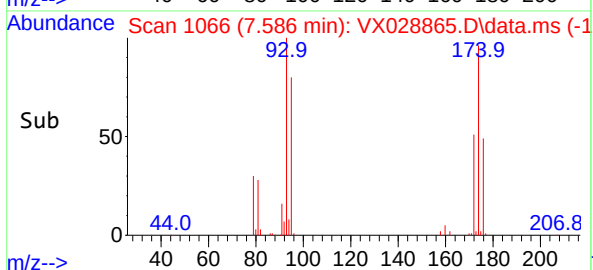
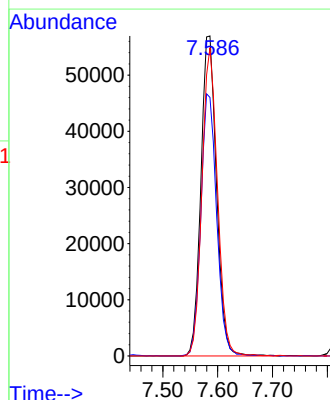
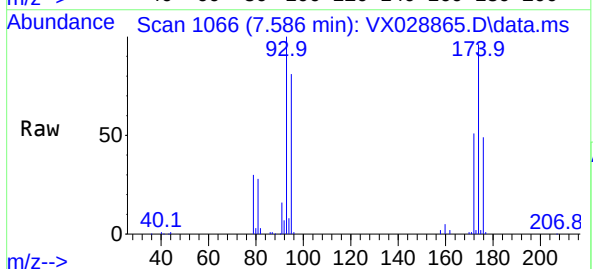
Tgt Ion: 93 Resp: 113085

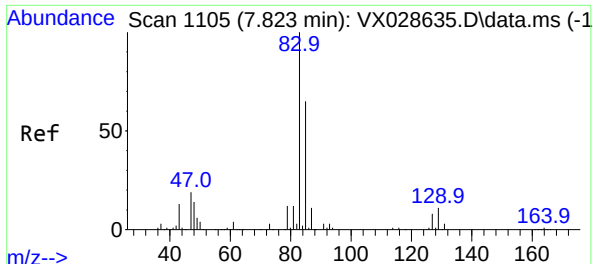
Ion Ratio Lower Upper

93 100

95 82.5 65.8 98.6

174 95.2 85.4 128.2





#47

Bromodichloromethane

Concen: 50.776 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.001 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MS

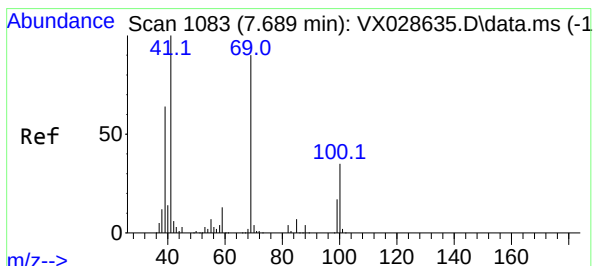
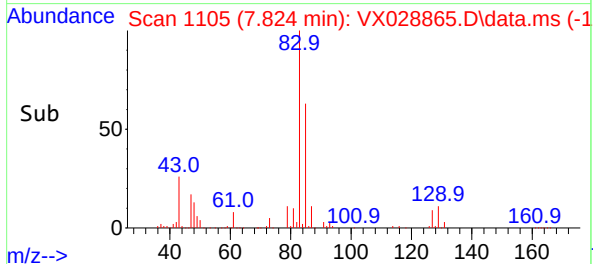
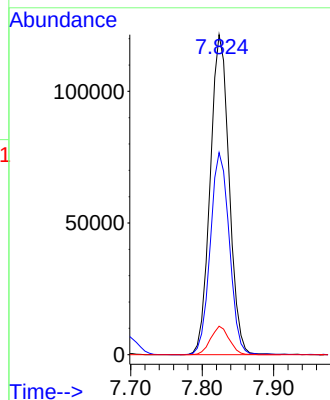
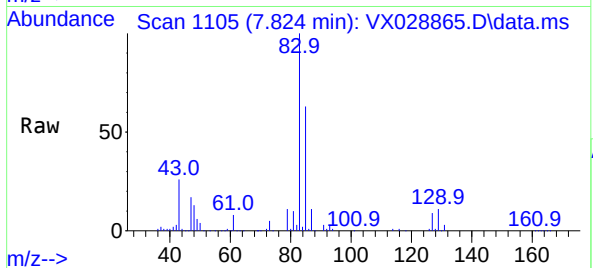
Tgt Ion: 83 Resp: 223413

Ion Ratio Lower Upper

83 100

85 63.2 52.2 78.2

127 8.9 6.8 10.2



#48

Methyl methacrylate

Concen: 49.838 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.007 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

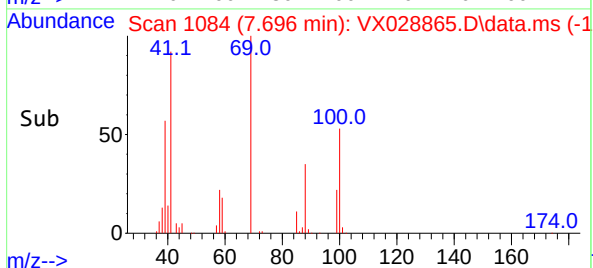
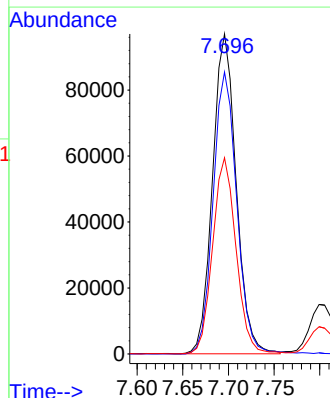
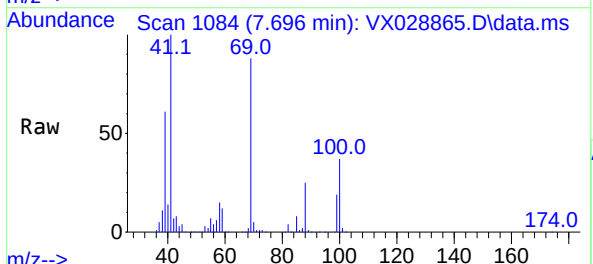
Tgt Ion: 41 Resp: 174106

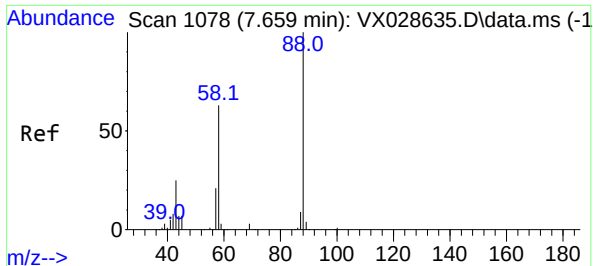
Ion Ratio Lower Upper

41 100

69 88.8 82.5 123.7

39 60.8 43.8 65.8





#49

1,4-Dioxane

Concen: 974.773 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. 0.018 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MS

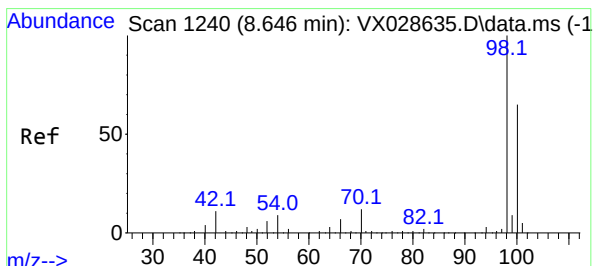
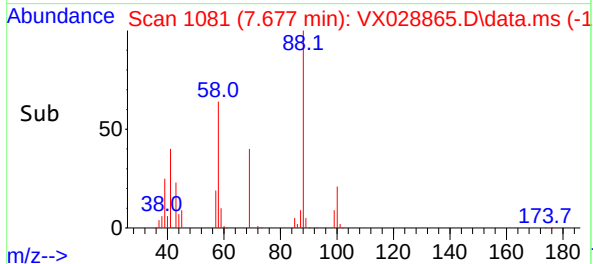
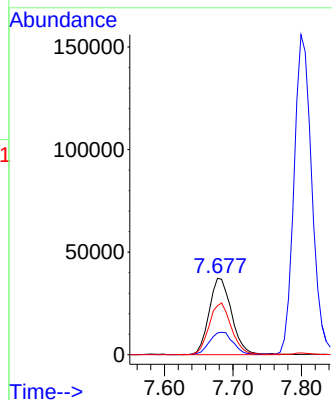
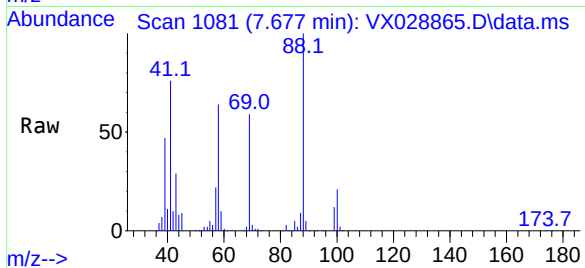
Tgt Ion: 88 Resp: 85072

Ion Ratio Lower Upper

88 100

43 31.1 21.9 32.9

58 66.7 53.7 80.5



#50

Toluene-d8

Concen: 48.128 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX028865.D

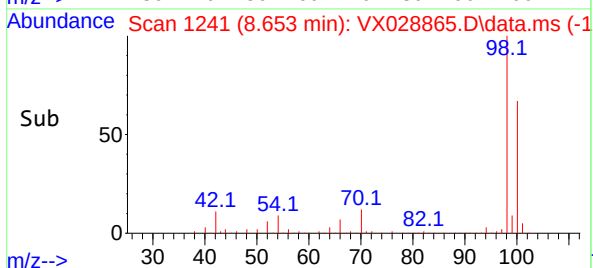
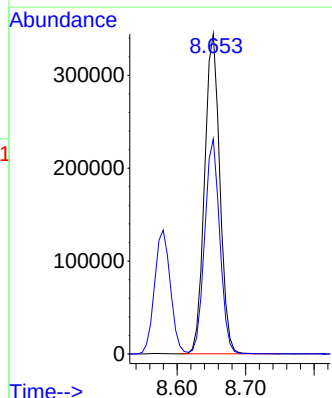
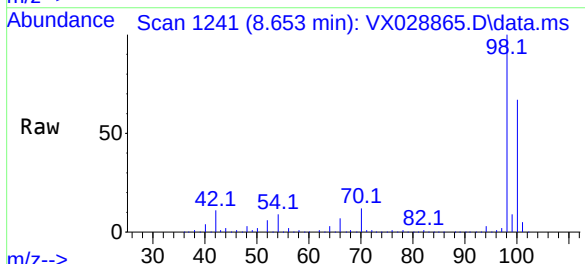
Acq: 20 May 2022 20:49

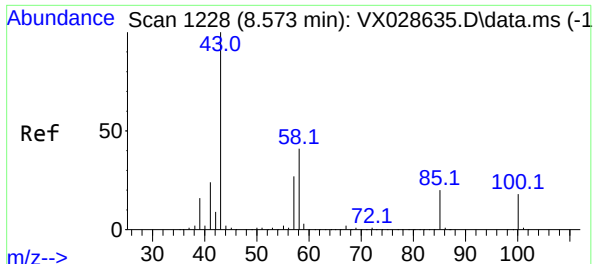
Tgt Ion: 98 Resp: 534657

Ion Ratio Lower Upper

98 100

100 66.7 52.6 78.8

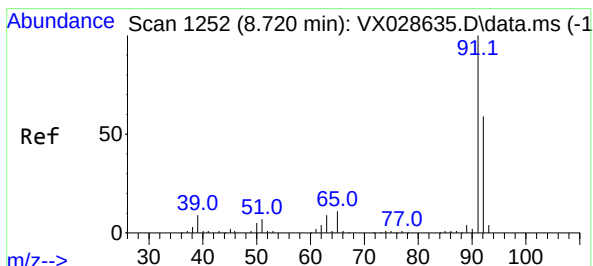
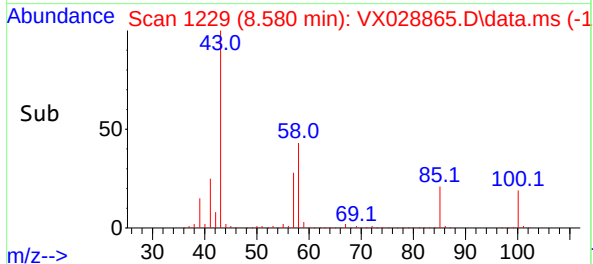
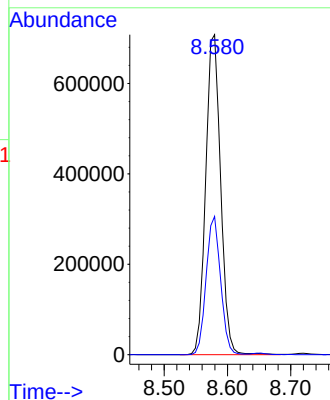
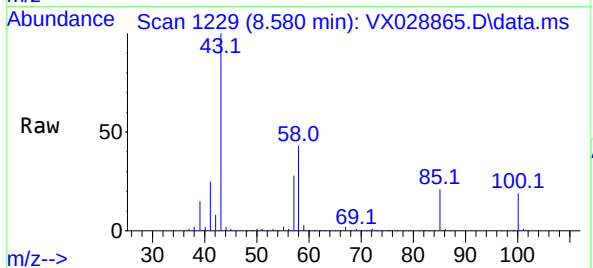




#51
4-Methyl-2-Pentanone
Concen: 244.548 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

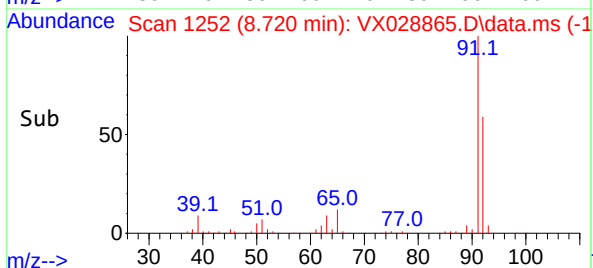
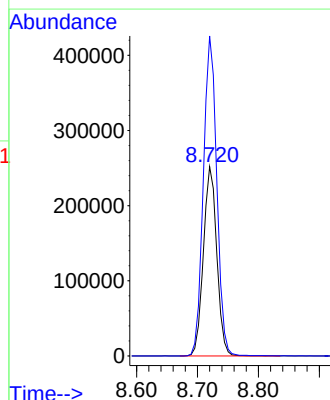
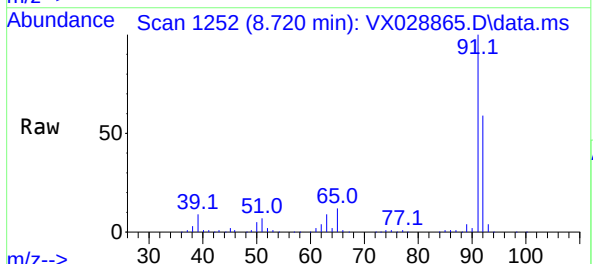
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

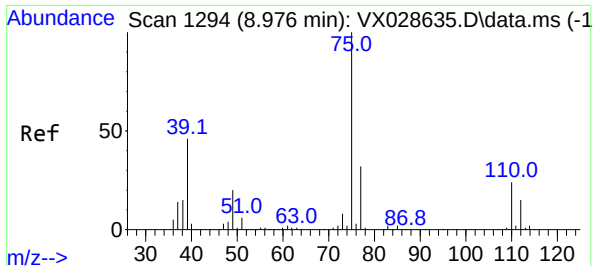
Tgt Ion: 43 Resp: 1164903
Ion Ratio Lower Upper
43 100
58 41.8 36.1 54.1



#52
Toluene
Concen: 47.024 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 92 Resp: 384758
Ion Ratio Lower Upper
92 100
91 169.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 43.973 ug/l

RT: 8.982 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

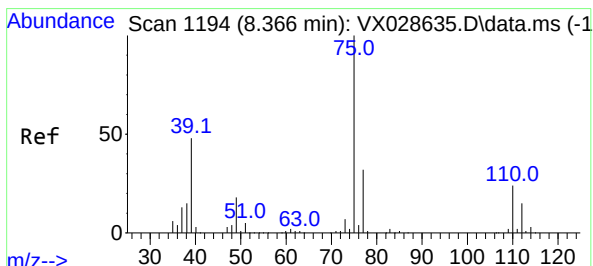
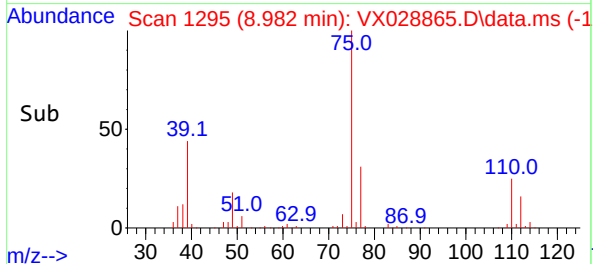
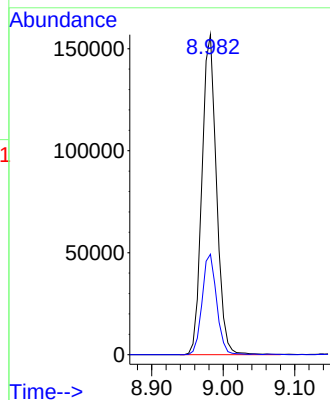
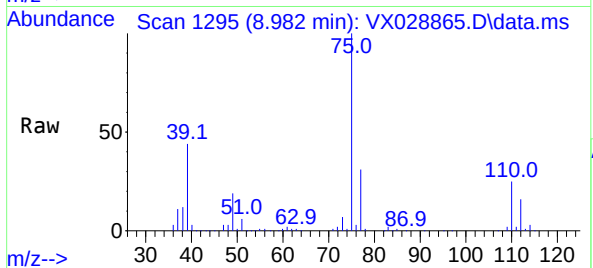
TT172S1-20220516MS

Tgt Ion: 75 Resp: 221683

Ion Ratio Lower Upper

75 100

77 31.4 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 47.597 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

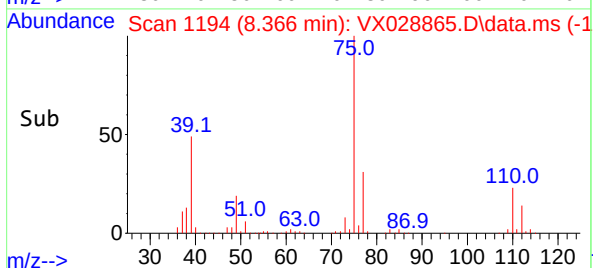
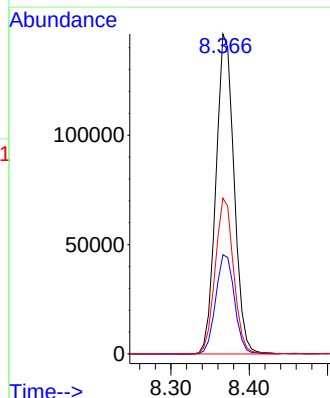
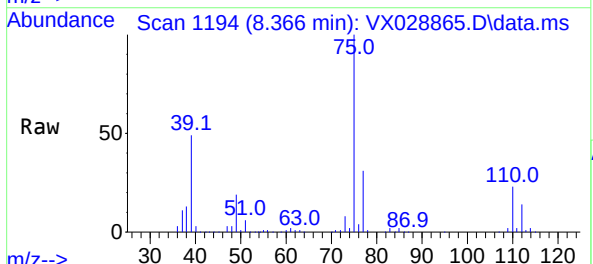
Tgt Ion: 75 Resp: 235646

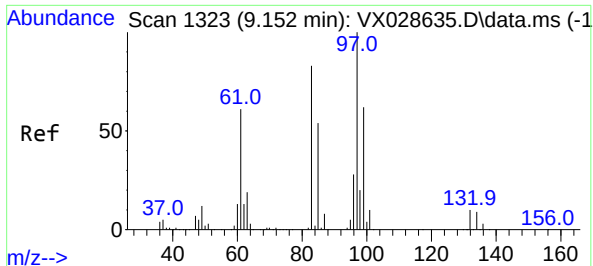
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 48.7 29.6 44.4#



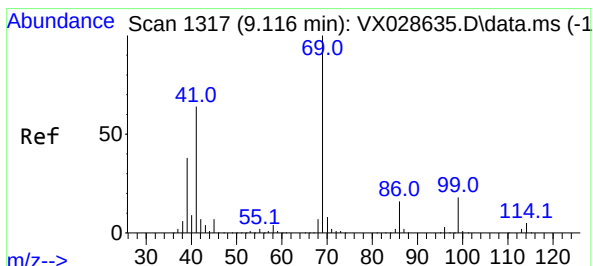
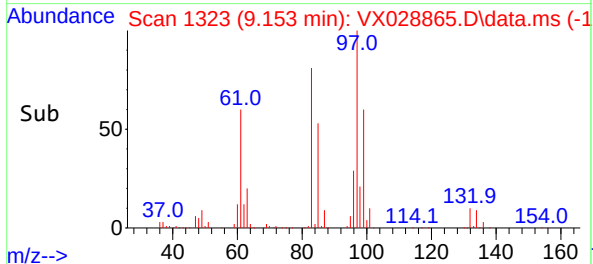
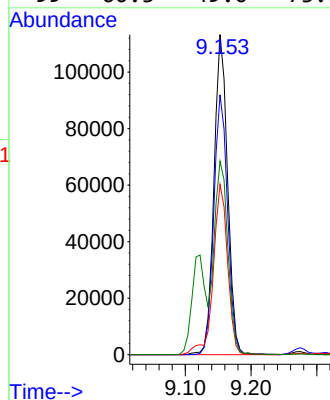
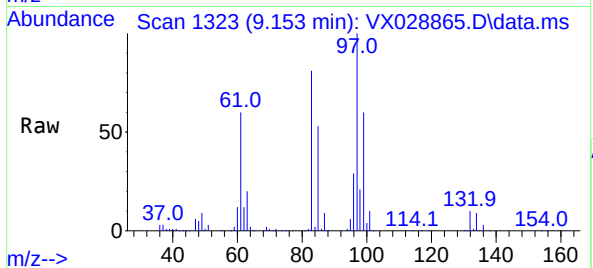


#55
1,1,2-Trichloroethane
Concen: 48.980 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

Tgt Ion: 97 Resp: 163419

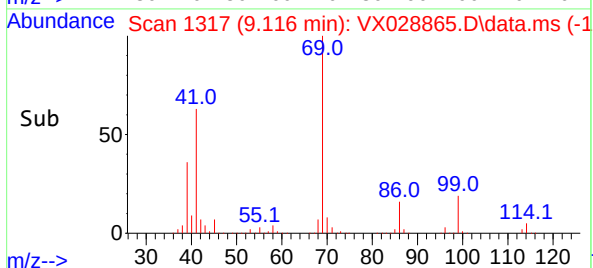
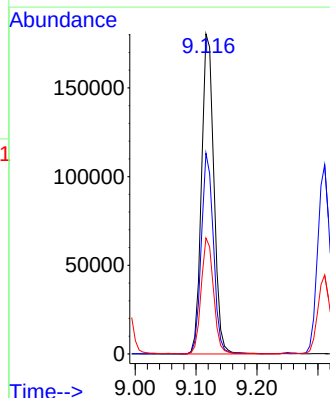
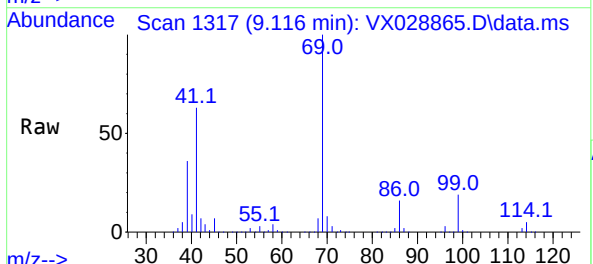
Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.2	99.4
85	53.2	42.9	64.3
99	60.3	49.0	73.6

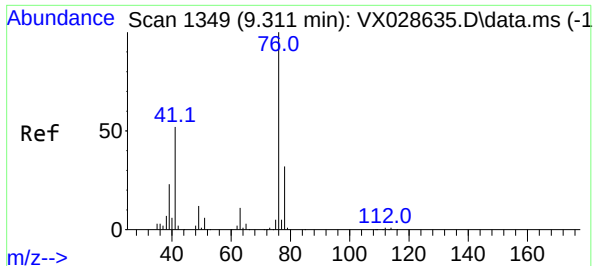


#56
Ethyl methacrylate
Concen: 50.407 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 69 Resp: 254678

Ion	Ratio	Lower	Upper
69	100		
41	61.5	43.8	65.6
39	36.1	22.2	33.2

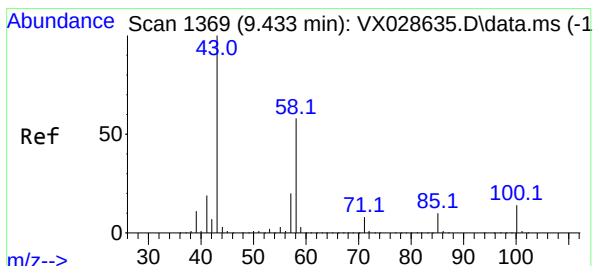
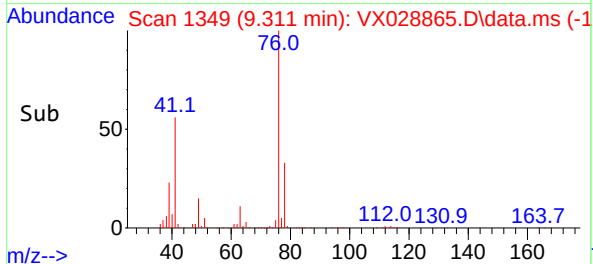
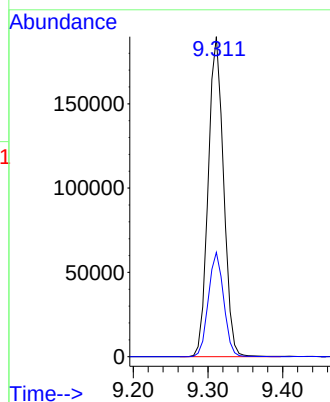
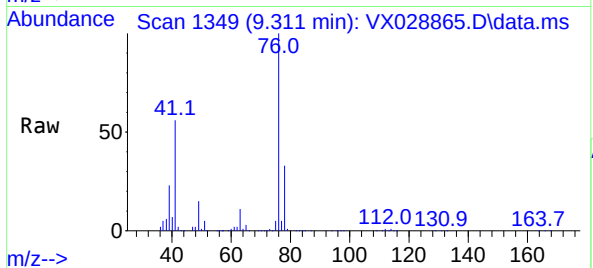




#57
1,3-Dichloropropane
Concen: 48.106 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

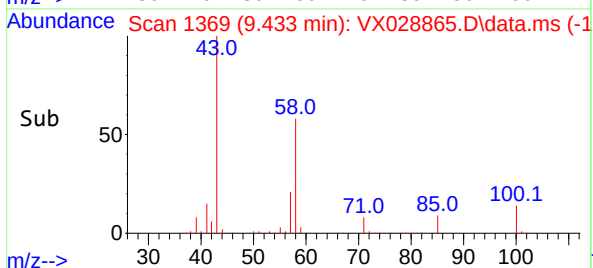
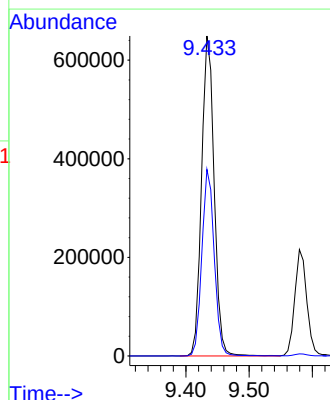
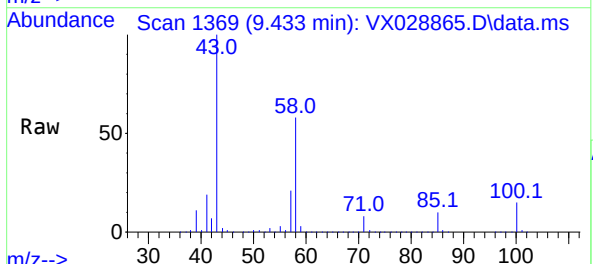
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

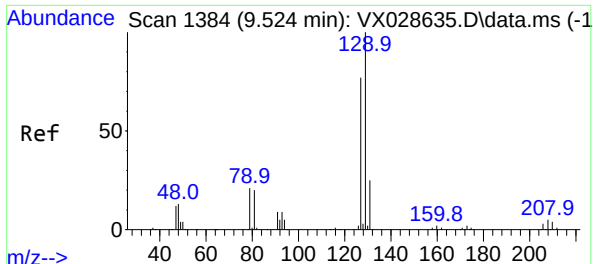
Tgt Ion: 76 Resp: 270711
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#59
2-Hexanone
Concen: 242.960 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 43 Resp: 899169
Ion Ratio Lower Upper
43 100
58 57.4 31.9 95.7





#60

Dibromochloromethane

Concen: 51.782 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX028865.D

Acq: 20 May 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

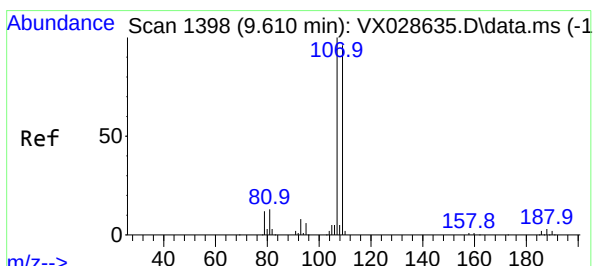
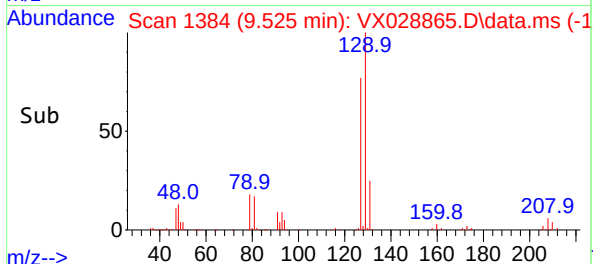
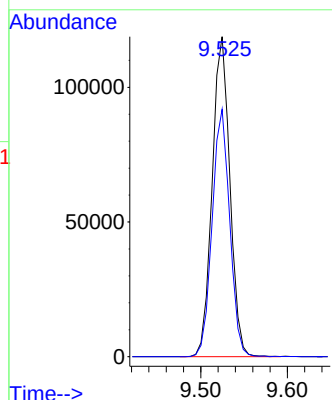
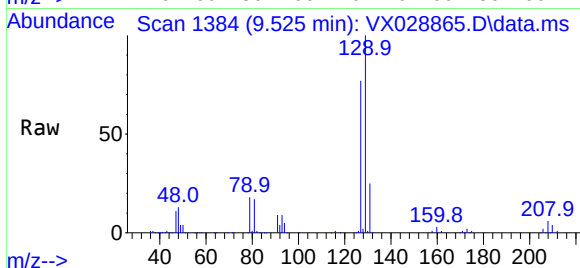
TT172S1-20220516MS

Tgt Ion:129 Resp: 168493

Ion Ratio Lower Upper

129 100

127 76.8 40.3 120.8



#61

1,2-Dibromoethane

Concen: 48.741 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX028865.D

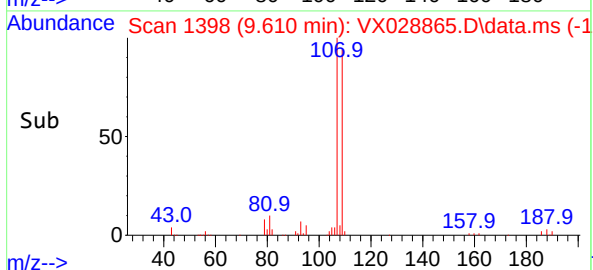
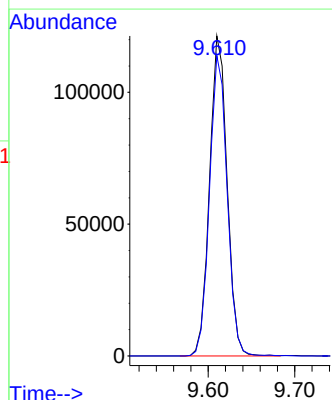
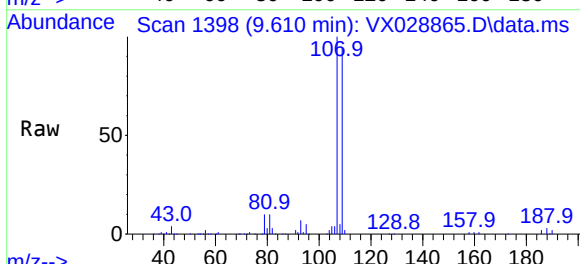
Acq: 20 May 2022 20:49

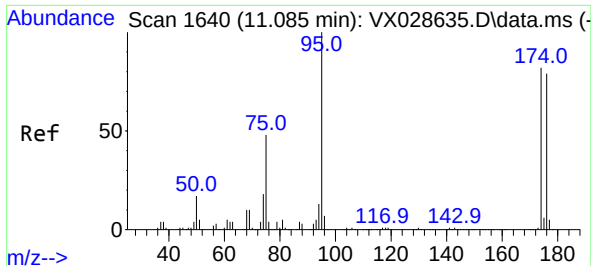
Tgt Ion:107 Resp: 170801

Ion Ratio Lower Upper

107 100

109 94.3 74.4 111.6

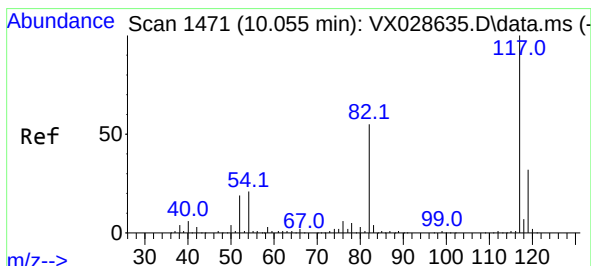
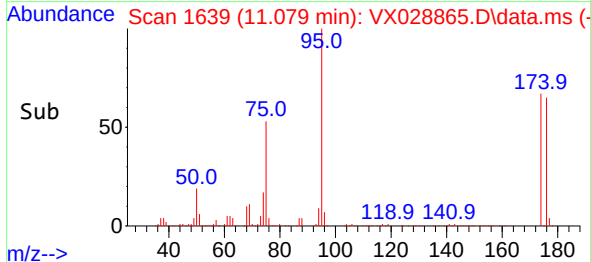
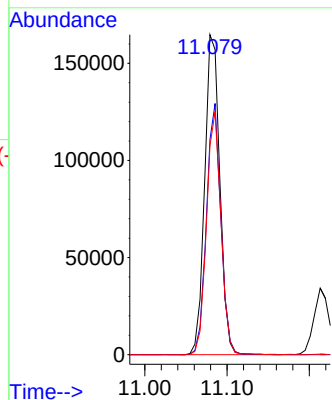
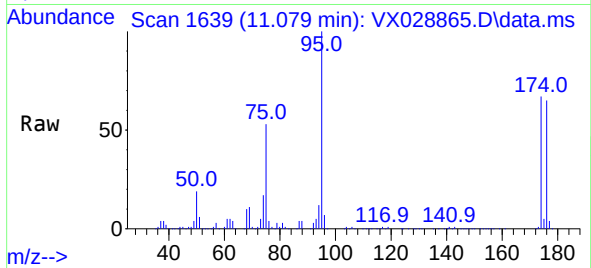




#62
4-Bromofluorobenzene
Concen: 50.720 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

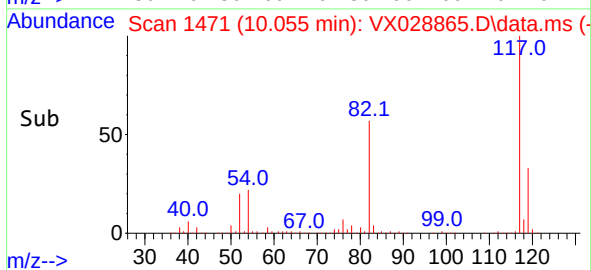
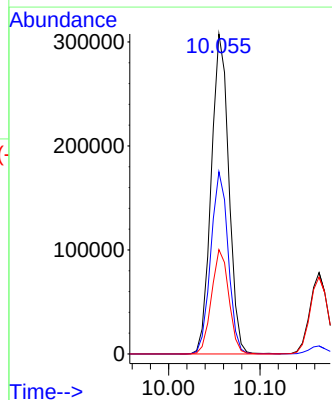
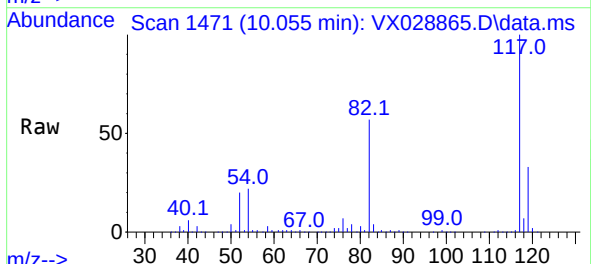
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

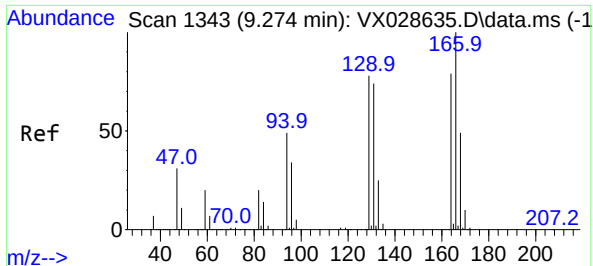
Tgt Ion: 95 Resp: 210455
Ion Ratio Lower Upper
95 100
174 74.6 0.0 163.0
176 72.4 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 117 Resp: 409260
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 32.6 24.8 37.2

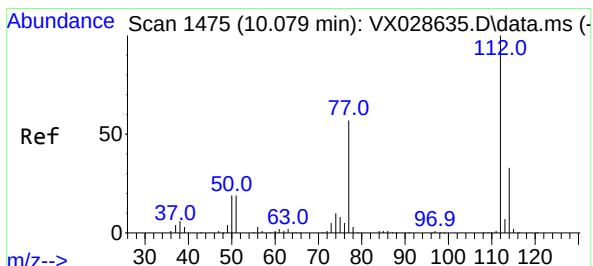
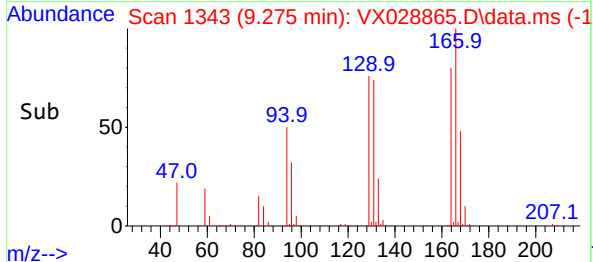
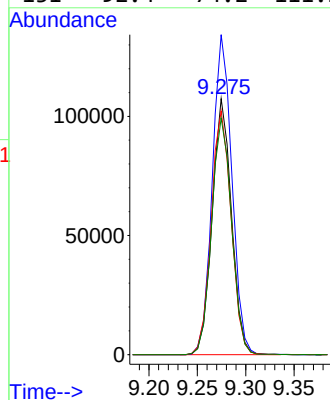
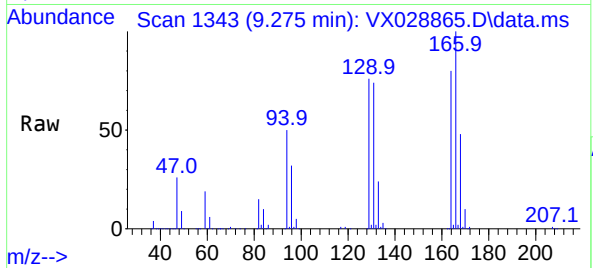




#64
Tetrachloroethene
Concen: 48.192 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

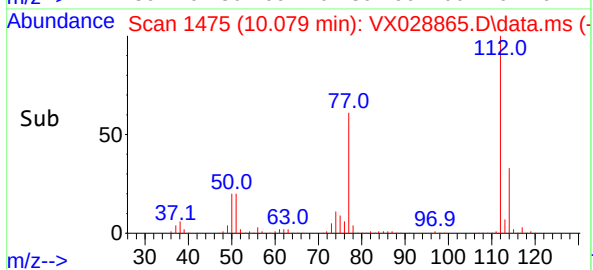
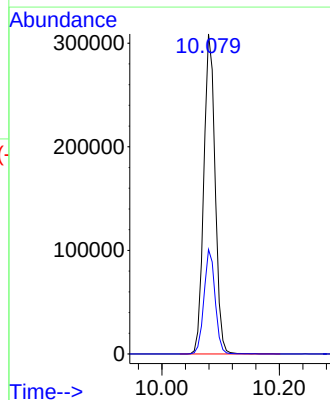
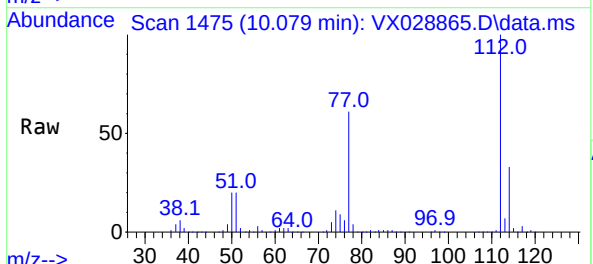
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

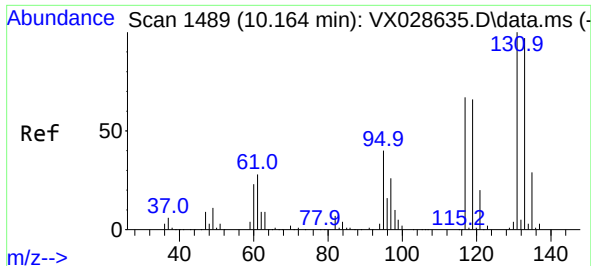
Tgt Ion:164 Resp: 148941
Ion Ratio Lower Upper
164 100
166 125.0 101.2 151.8
129 95.2 73.0 109.4
131 92.4 74.2 111.2



#65
Chlorobenzene
Concen: 47.661 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:112 Resp: 413801
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.8

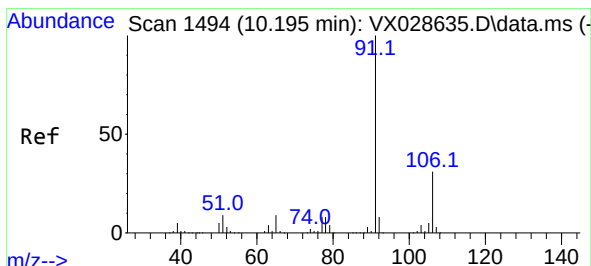
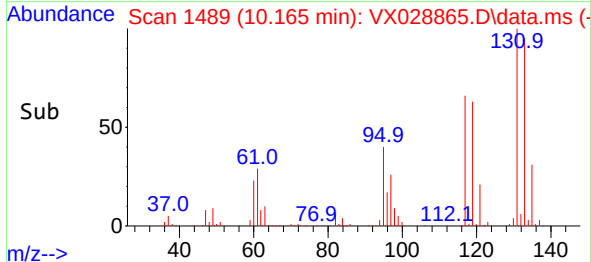
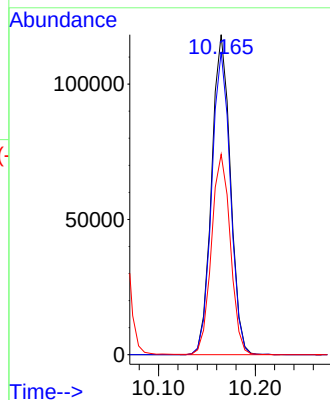
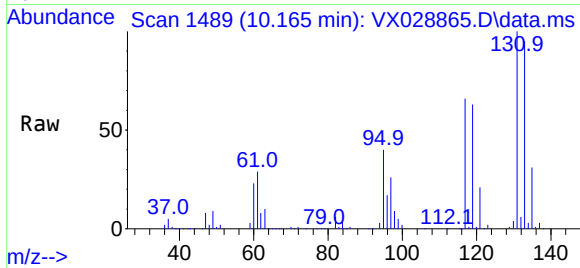




#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.785 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. 0.001 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

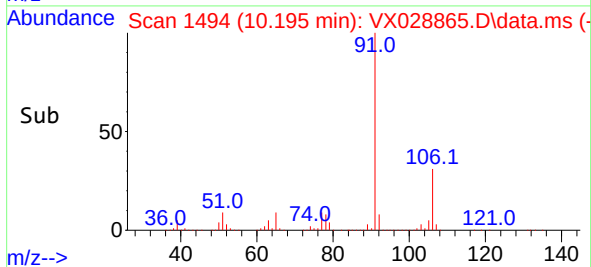
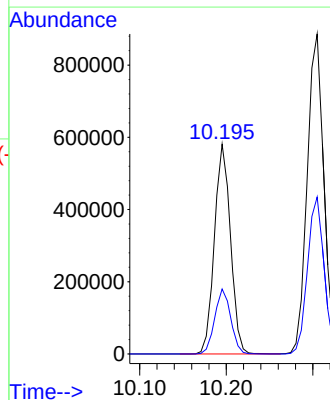
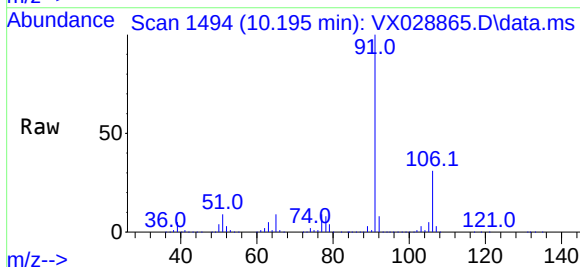
Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MS

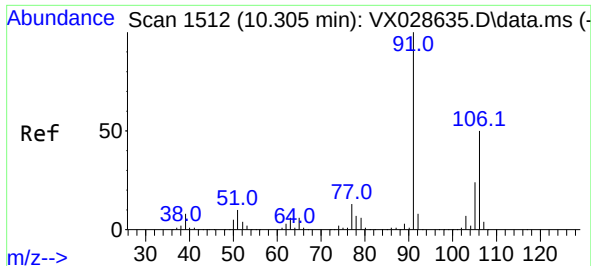
Tgt Ion:	131	Resp:	159267
Ion	Ratio	Lower	Upper
131	100		
133	94.3	48.3	144.8
119	63.2	32.6	98.0



#67
 Ethyl Benzene
 Concen: 48.160 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

Tgt Ion:	91	Resp:	749461
Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.6	36.8

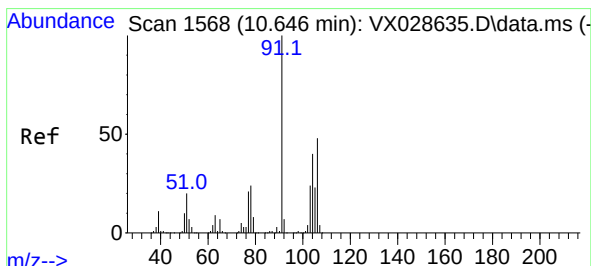
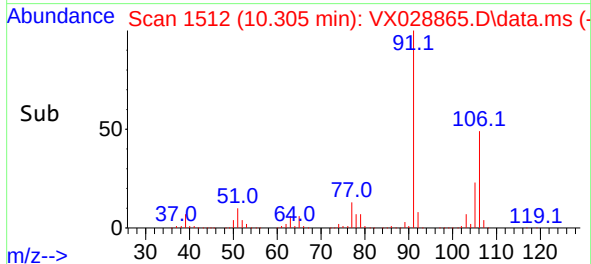
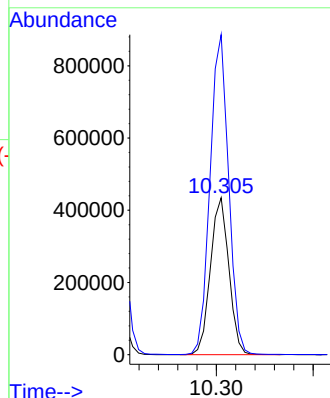
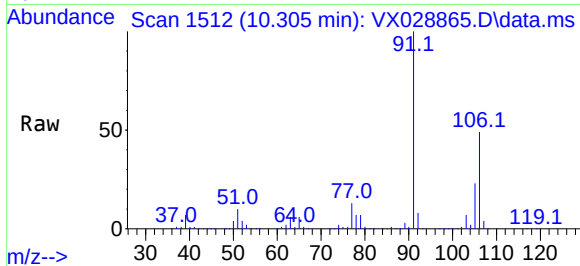




#68
m/p-Xylenes
Concen: 94.922 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

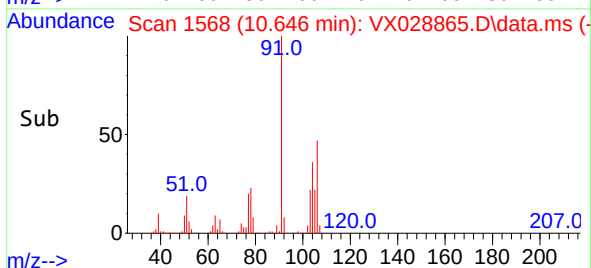
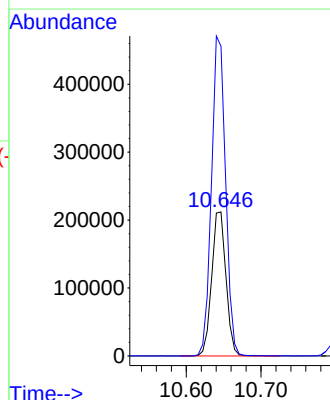
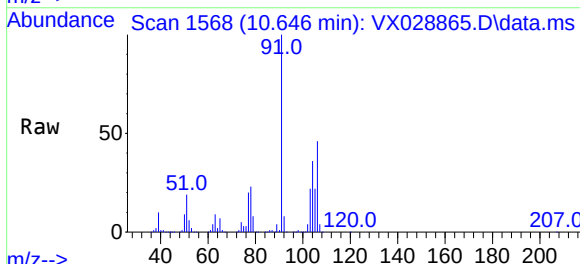
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

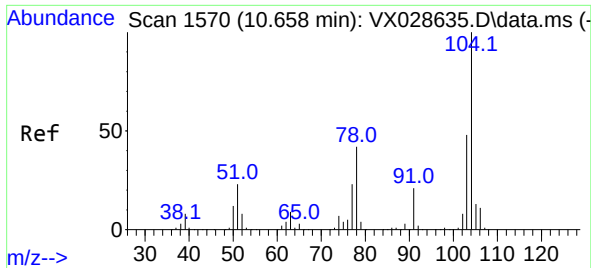
Tgt Ion:106 Resp: 575101
Ion Ratio Lower Upper
106 100
91 205.3 160.4 240.6



#69
o-Xylene
Concen: 47.288 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:106 Resp: 282077
Ion Ratio Lower Upper
106 100
91 219.3 106.1 318.1

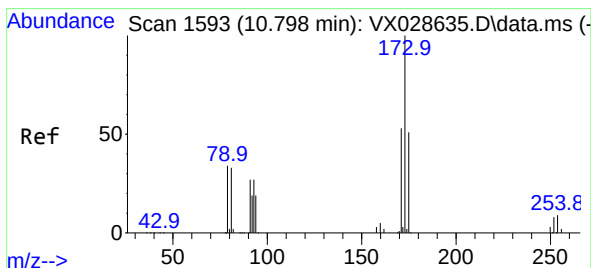
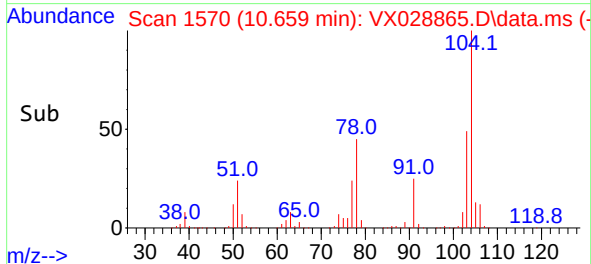
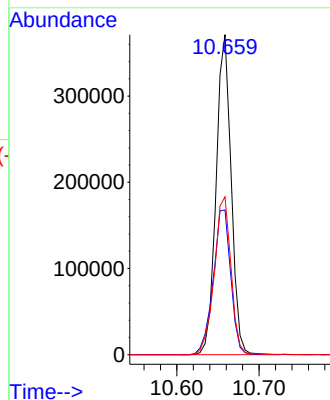
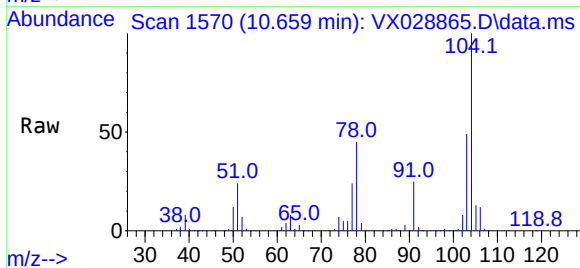




#70
Styrene
Concen: 48.755 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

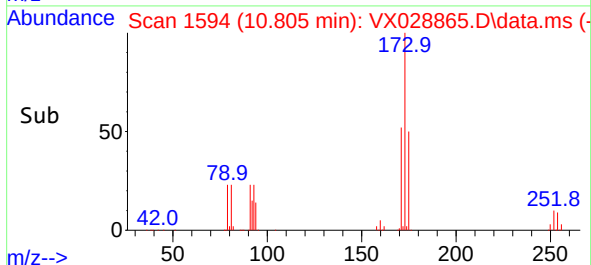
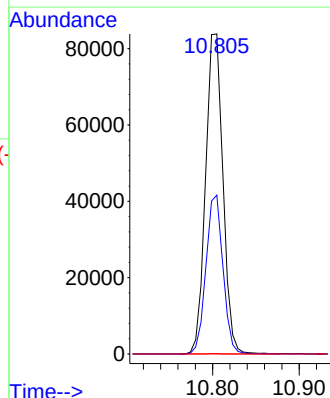
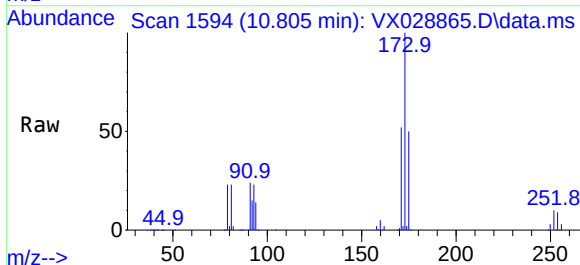
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

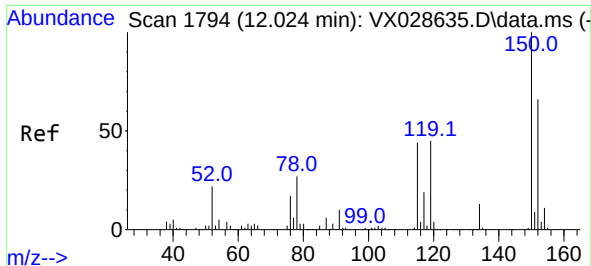
Tgt Ion:104 Resp: 472288
Ion Ratio Lower Upper
104 100
78 52.8 38.6 57.8
103 54.8 43.8 65.8



#71
Bromoform
Concen: 46.030 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:173 Resp: 116928
Ion Ratio Lower Upper
173 100
175 48.6 24.1 72.2
254 0.1 0.1 0.1#

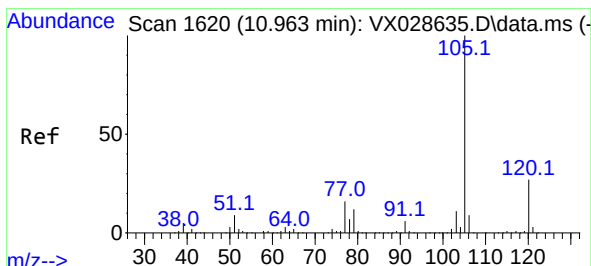
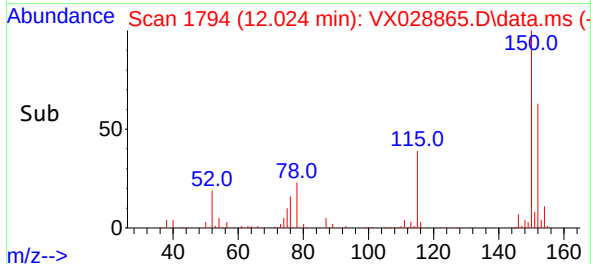
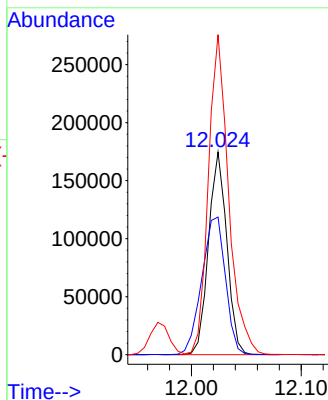
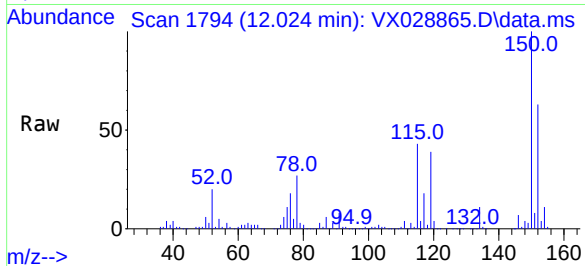




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

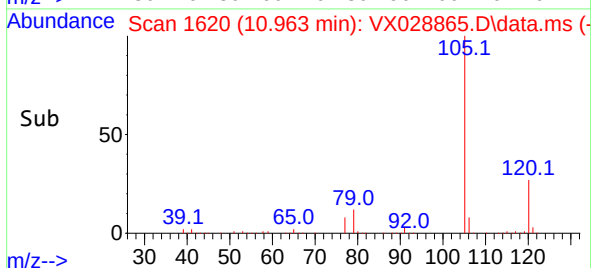
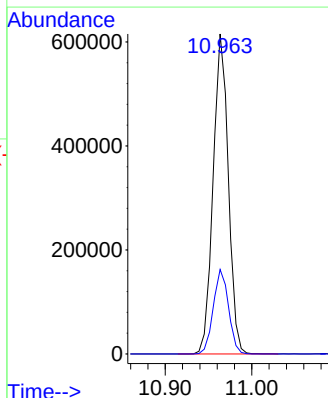
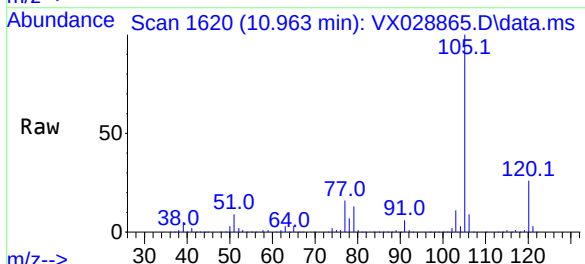
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

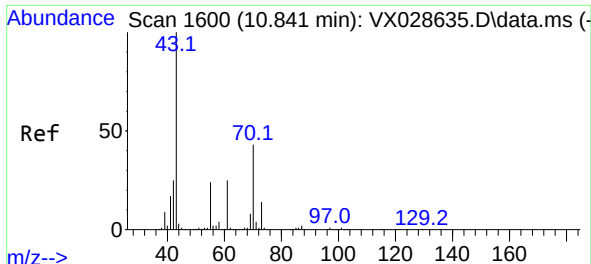
Tgt Ion:152 Resp: 202752
Ion Ratio Lower Upper
152 100
115 87.8 37.5 112.7
150 174.3 0.0 338.2



#73
Isopropylbenzene
Concen: 48.649 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:105 Resp: 748019
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5



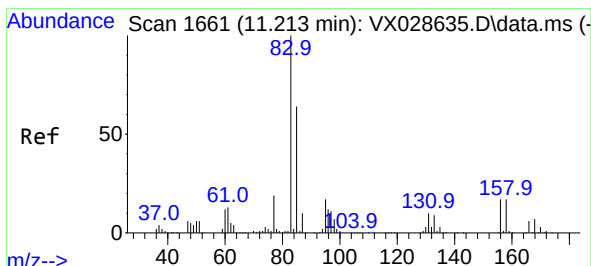
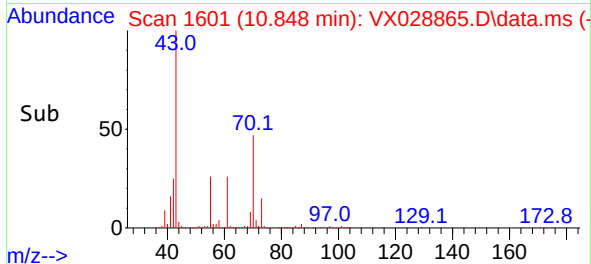
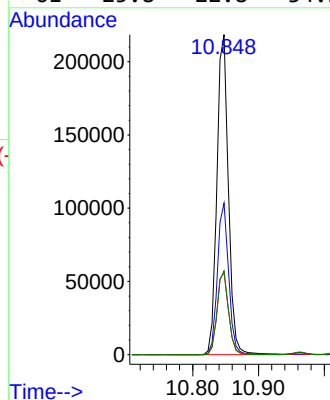
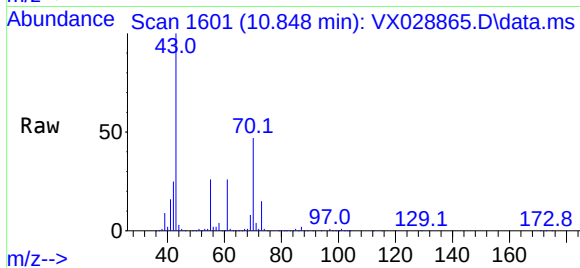


#74
N-amy1 acetate
Concen: 43.942 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

Tgt Ion: 43 Resp: 265589

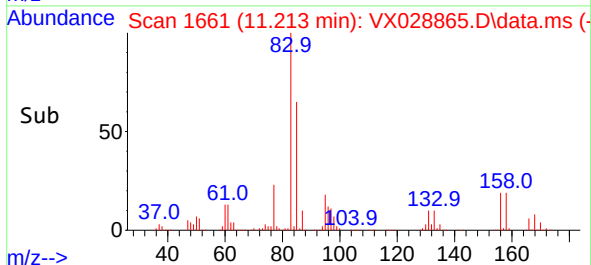
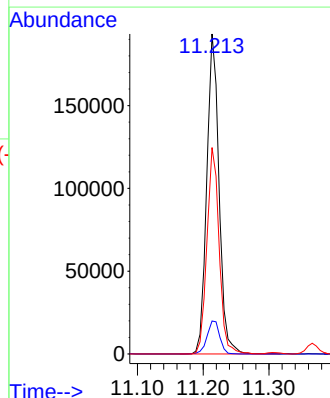
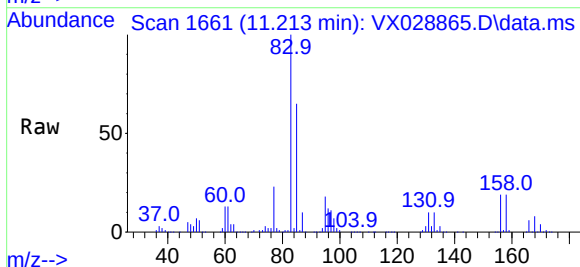
Ion	Ratio	Lower	Upper
43	100		
70	46.5	42.5	63.7
55	26.2	23.1	34.7
61	25.8	22.8	34.2

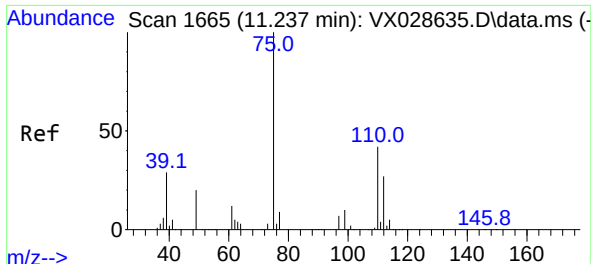


#75
1,1,2,2-Tetrachloroethane
Concen: 47.436 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 83 Resp: 250217

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	64.3	32.6	97.7

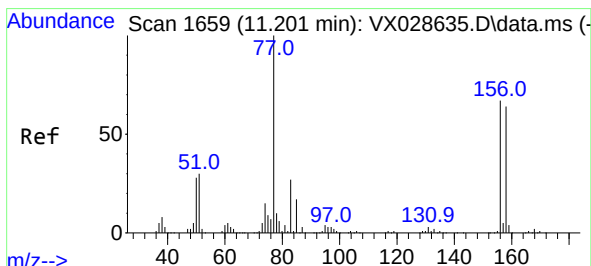
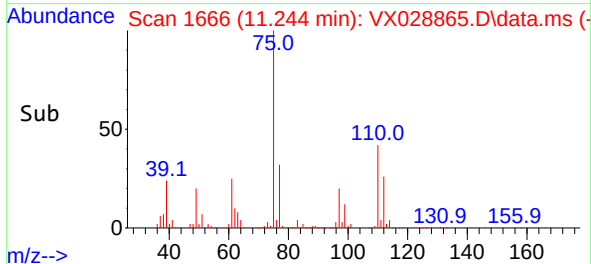
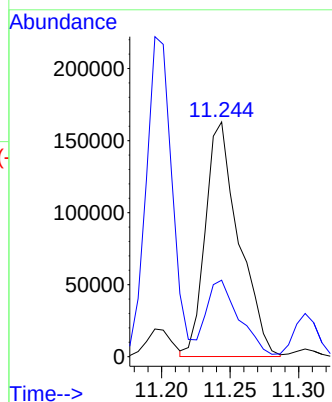
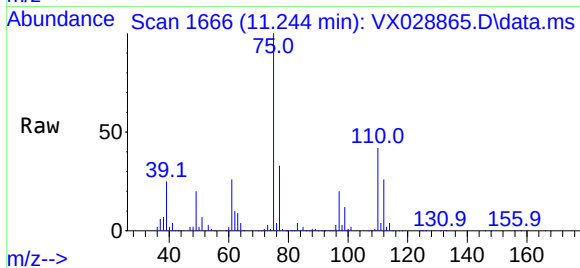




#76
1,2,3-Trichloropropane
Concen: 58.452 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.007 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

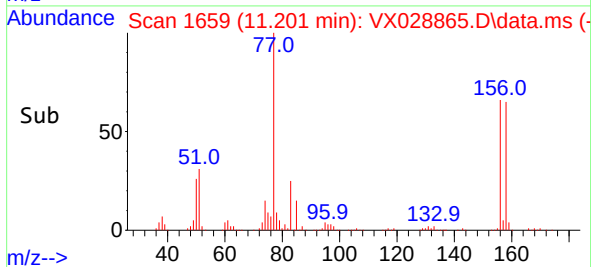
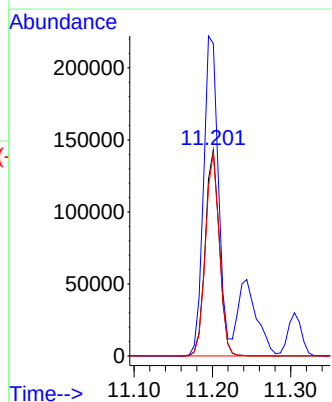
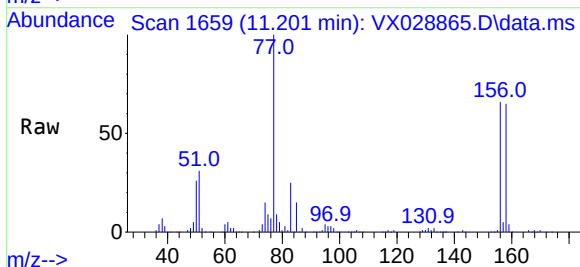
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

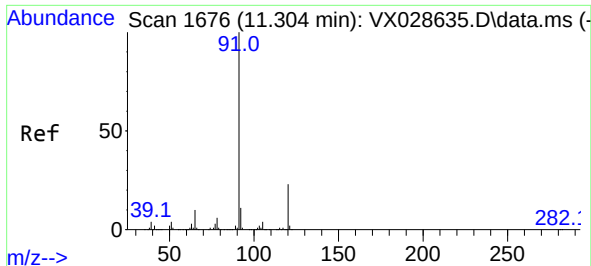
Tgt Ion: 75 Resp: 277546
Ion Ratio Lower Upper
75 100
77 31.4 19.4 58.2



#77
Bromobenzene
Concen: 48.940 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:156 Resp: 178045
Ion Ratio Lower Upper
156 100
77 165.3 78.5 235.3
158 97.5 50.2 150.7

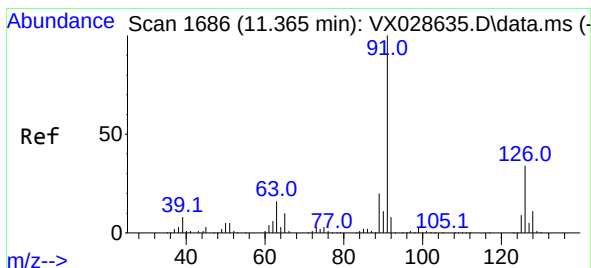
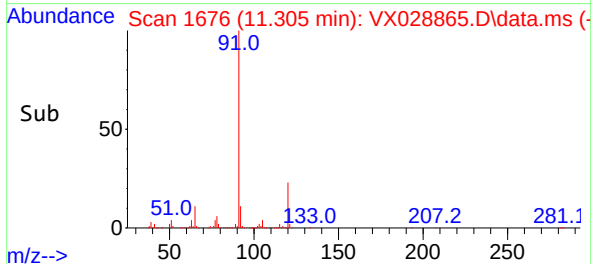
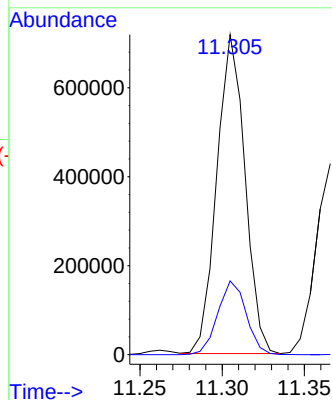
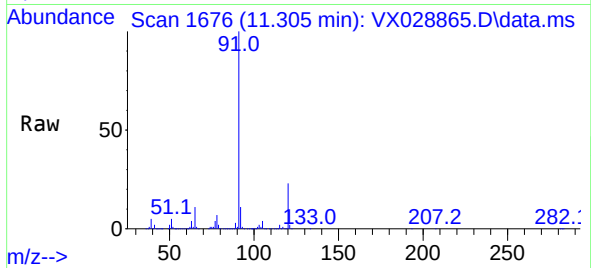




#78
n-propylbenzene
Concen: 48.005 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

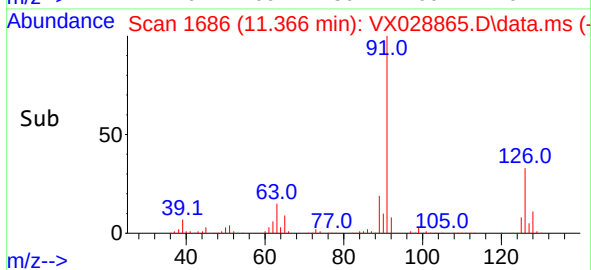
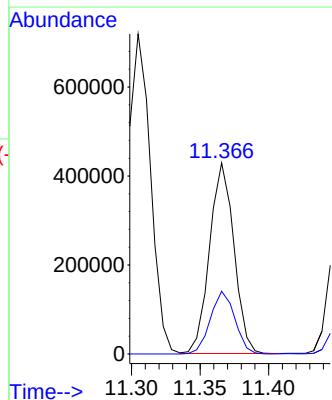
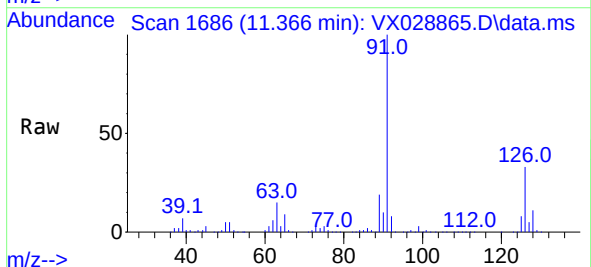
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

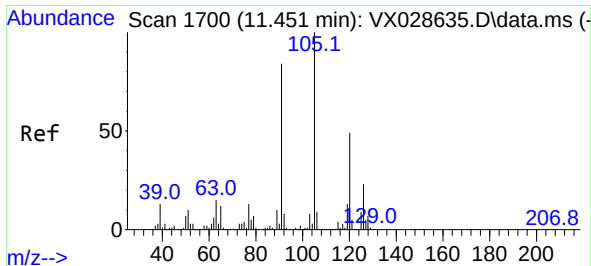
Tgt Ion: 91 Resp: 853796
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8



#79
2-Chlorotoluene
Concen: 48.493 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 91 Resp: 528617
Ion Ratio Lower Upper
91 100
126 33.1 17.3 51.9

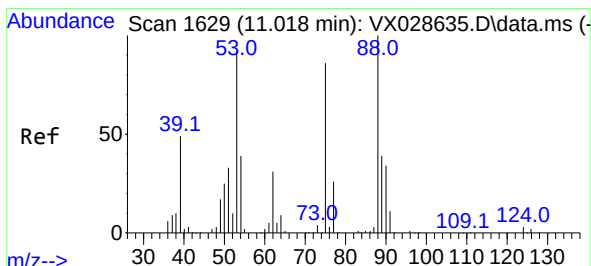
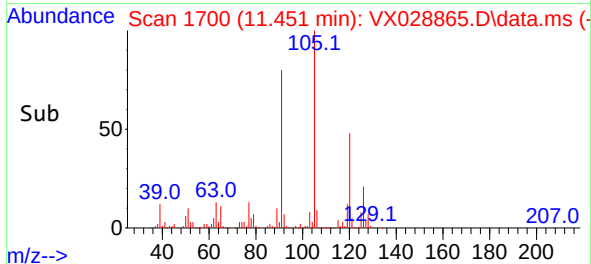
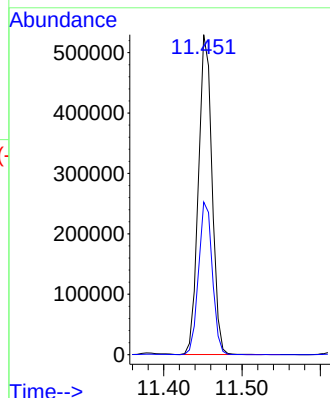
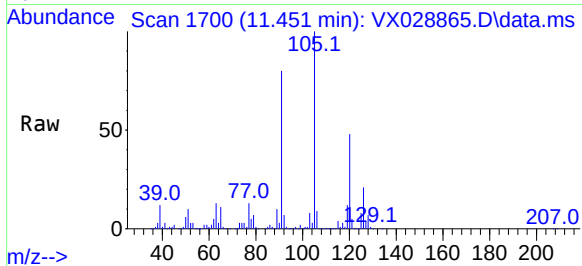




#80
1,3,5-Trimethylbenzene
Concen: 49.948 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

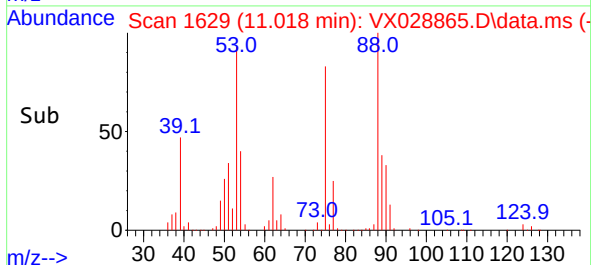
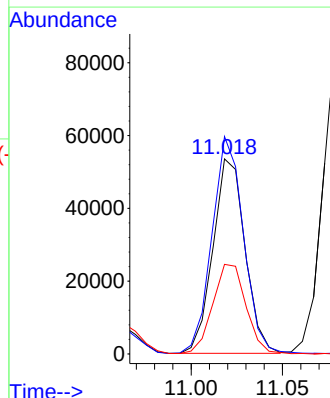
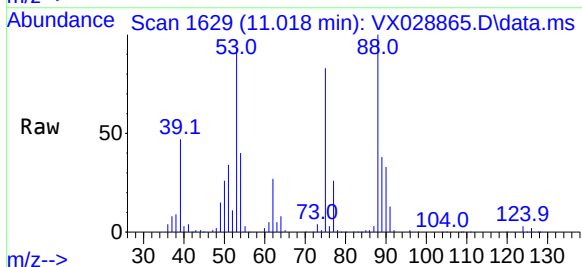
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

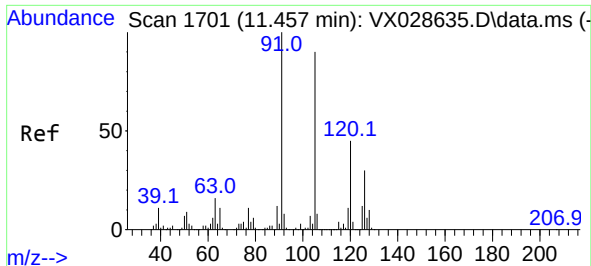
Tgt Ion:105 Resp: 639927
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 41.708 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 75 Resp: 65278
Ion Ratio Lower Upper
75 100
53 109.4 69.0 103.4#
89 48.0 37.0 55.6

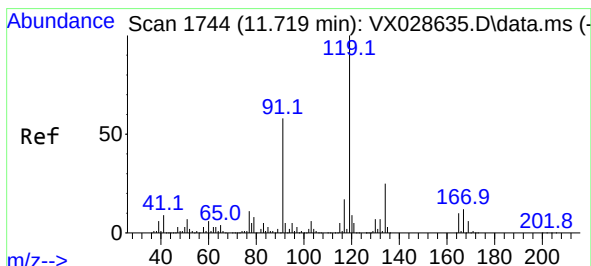
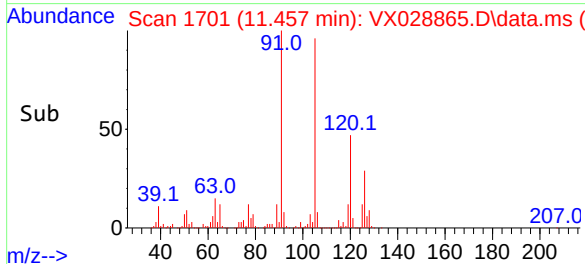
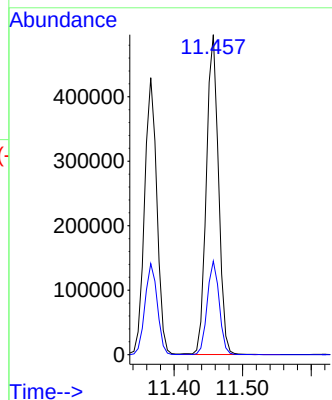
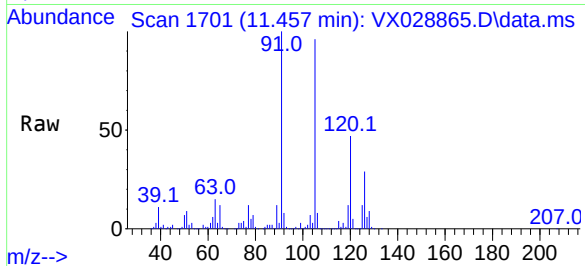




#82
4-Chlorotoluene
Concen: 48.555 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

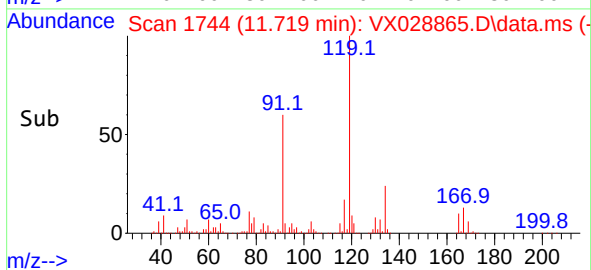
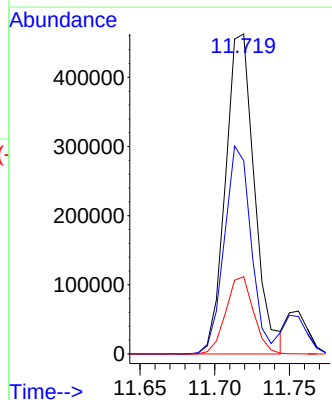
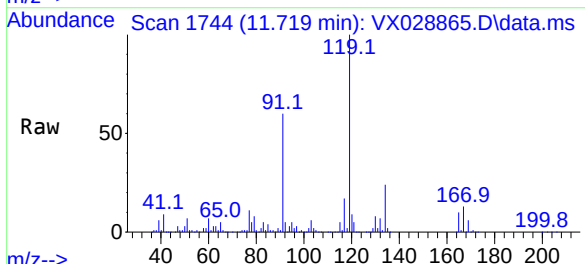
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

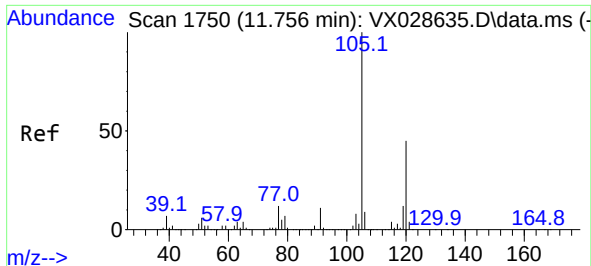
Tgt Ion: 91 Resp: 611890
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5



#83
tert-Butylbenzene
Concen: 50.436 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 119 Resp: 625629
Ion Ratio Lower Upper
119 100
91 59.8 26.9 80.6
134 23.0 11.4 34.2

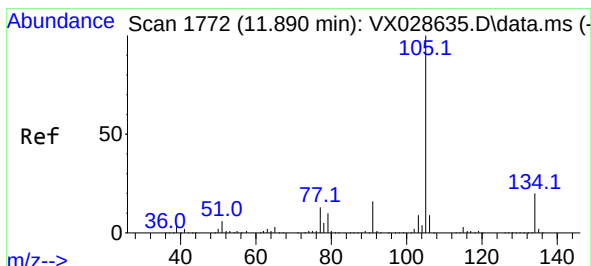
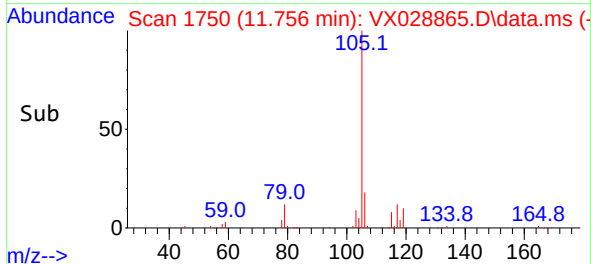
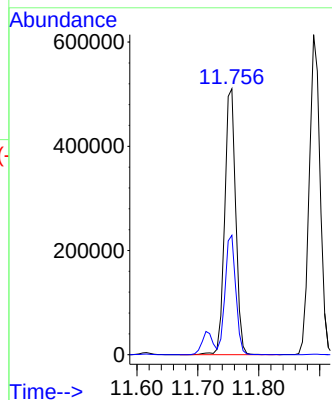
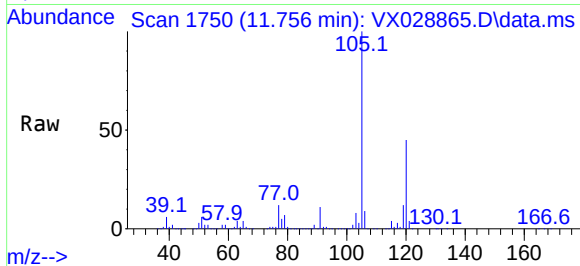




#84
1,2,4-Trimethylbenzene
Concen: 49.982 ug/l
RT: 11.756 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

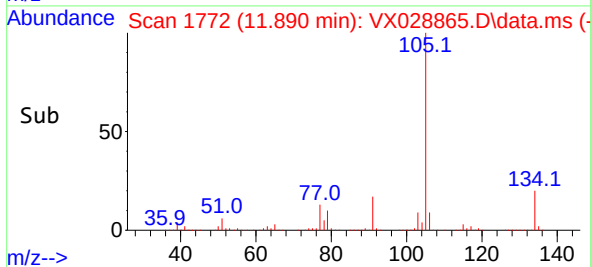
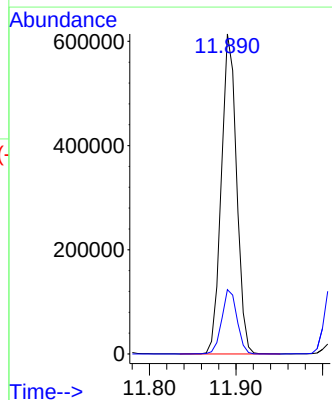
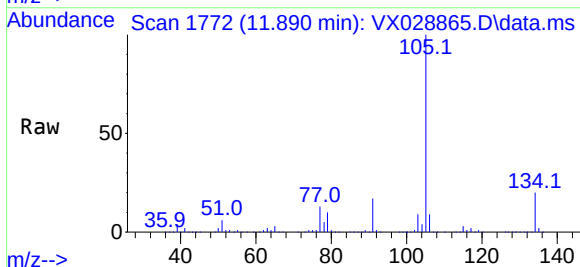
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

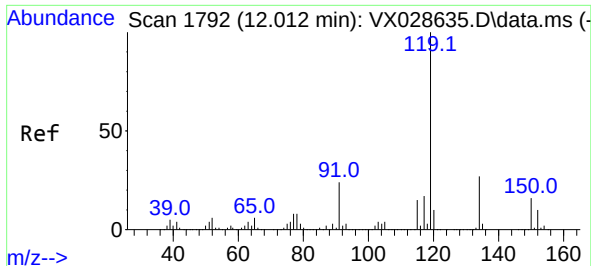
Tgt Ion:105 Resp: 642147
Ion Ratio Lower Upper
105 100
120 43.6 22.6 67.8



#85
sec-Butylbenzene
Concen: 49.207 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:105 Resp: 752923
Ion Ratio Lower Upper
105 100
134 20.0 10.2 30.4

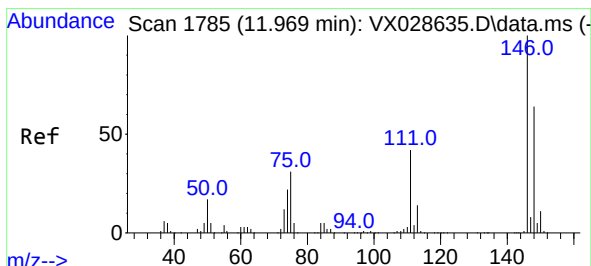
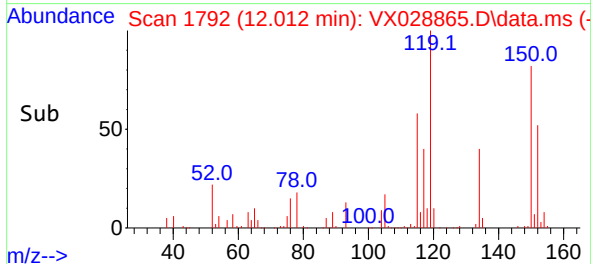
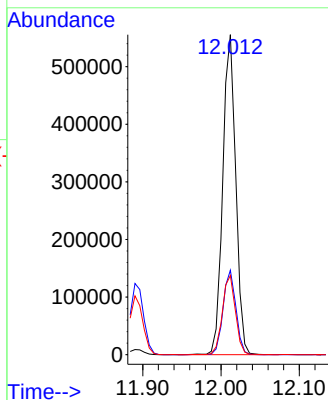
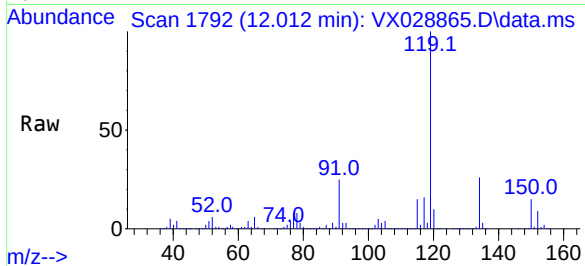




#86
p-Isopropyltoluene
Concen: 50.023 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

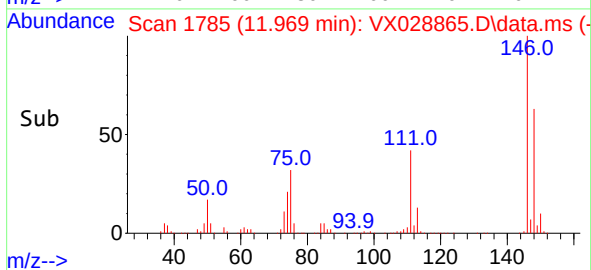
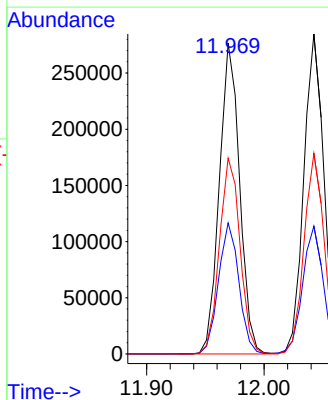
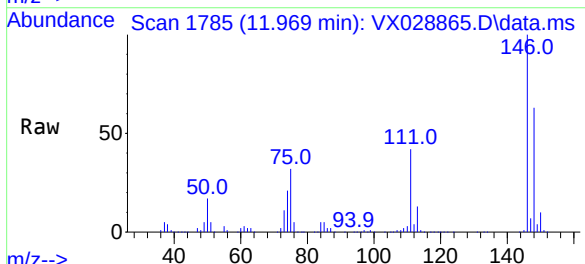
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

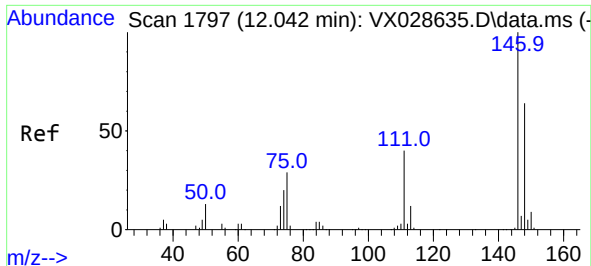
Tgt Ion:119 Resp: 642268
Ion Ratio Lower Upper
119 100
134 26.0 13.0 39.0
91 24.8 11.3 33.9



#87
1,3-Dichlorobenzene
Concen: 46.629 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:146 Resp: 332733
Ion Ratio Lower Upper
146 100
111 42.5 19.7 59.1
148 64.2 31.6 94.7

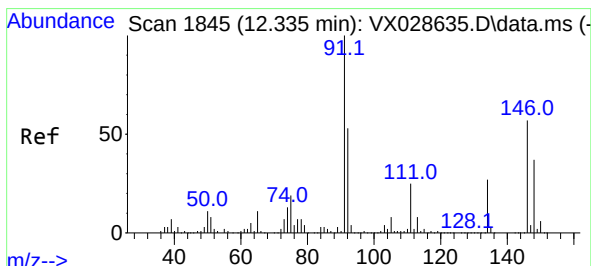
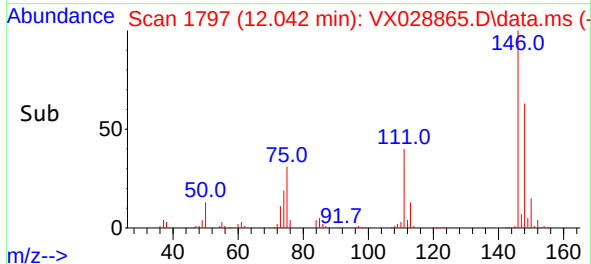
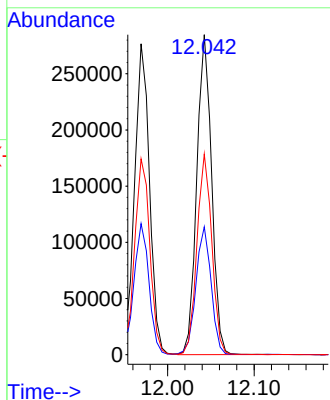
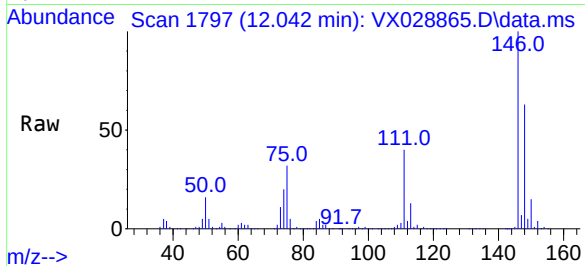




#88
1,4-Dichlorobenzene
Concen: 45.746 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

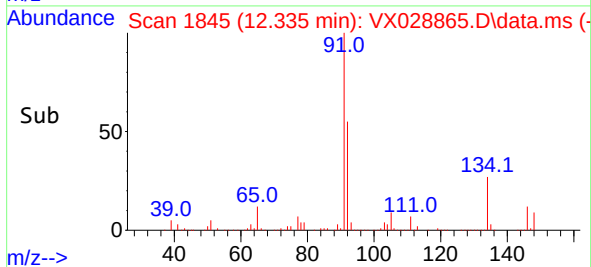
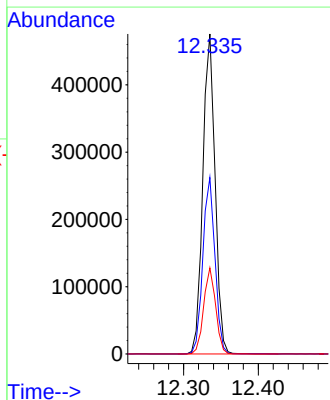
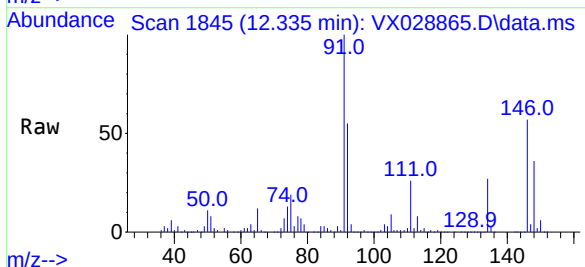
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

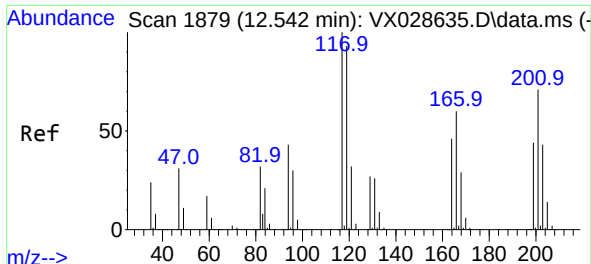
Tgt Ion:146 Resp: 338589
Ion Ratio Lower Upper
146 100
111 41.0 19.2 57.6
148 62.9 32.3 96.9



#89
n-Butylbenzene
Concen: 48.682 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion: 91 Resp: 541566
Ion Ratio Lower Upper
91 100
92 54.6 27.8 83.3
134 26.3 13.3 39.8

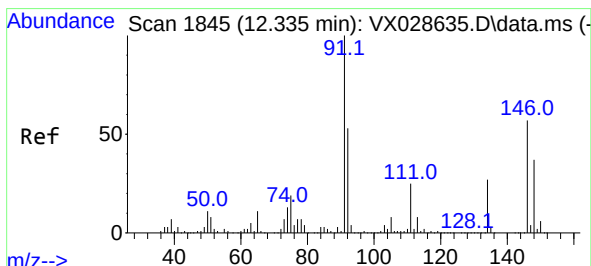
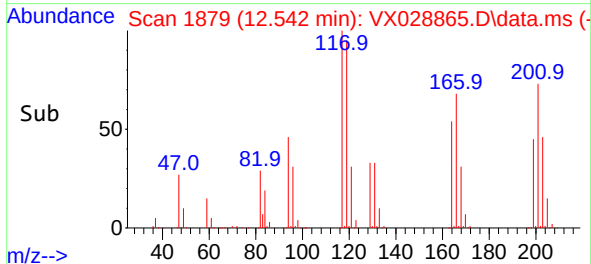
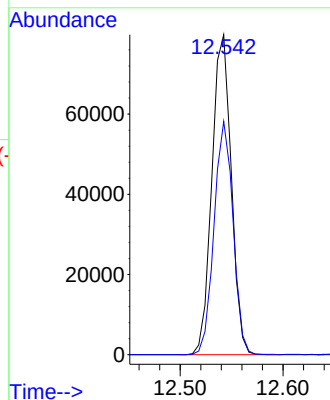
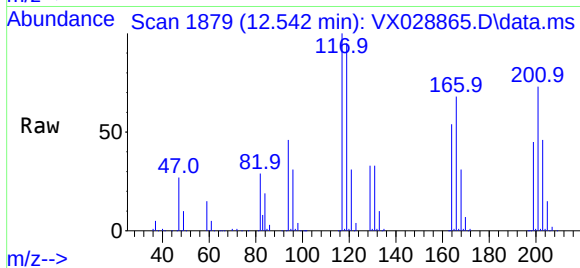




#90
Hexachloroethane
Concen: 50.220 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

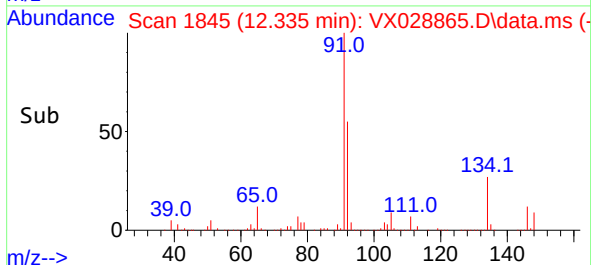
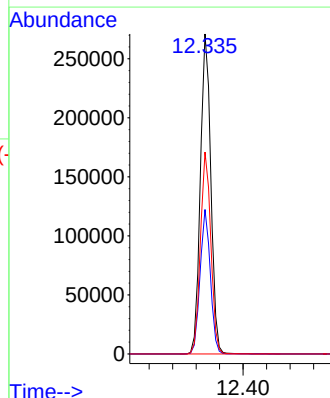
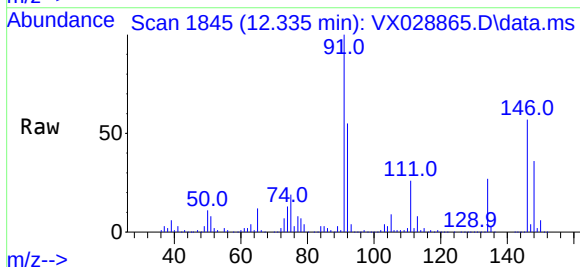
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

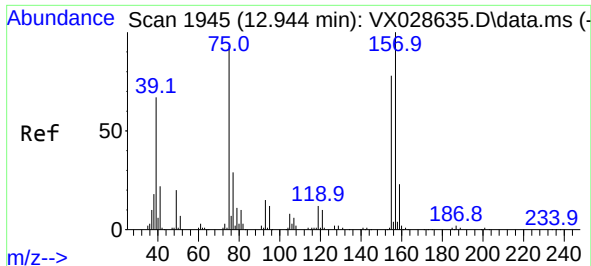
Tgt Ion:117 Resp: 104272
Ion Ratio Lower Upper
117 100
201 71.6 39.5 118.5



#91
1,2-Dichlorobenzene
Concen: 47.653 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Tgt Ion:146 Resp: 334044
Ion Ratio Lower Upper
146 100
111 44.2 21.0 63.0
148 62.9 32.6 97.7



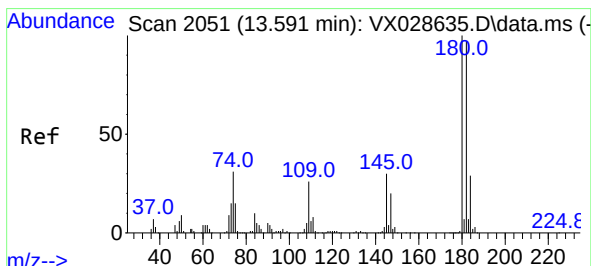
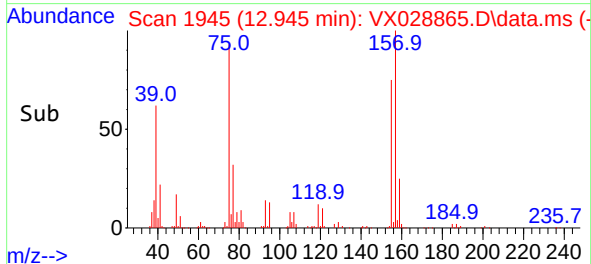
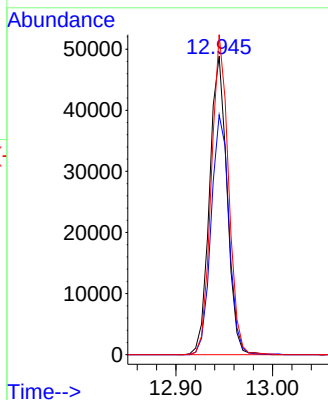
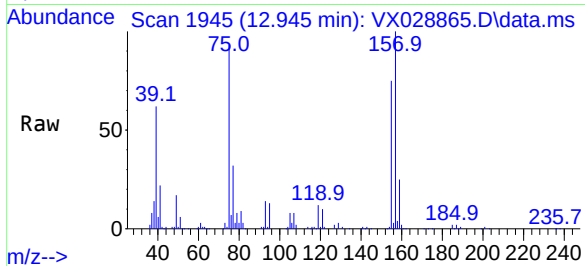


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 54.498 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.001 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MS

Tgt Ion: 75 Resp: 61382

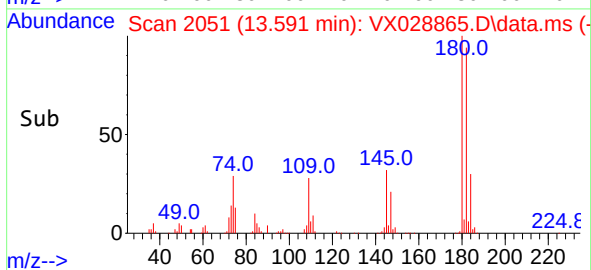
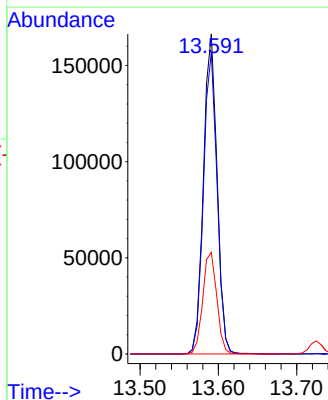
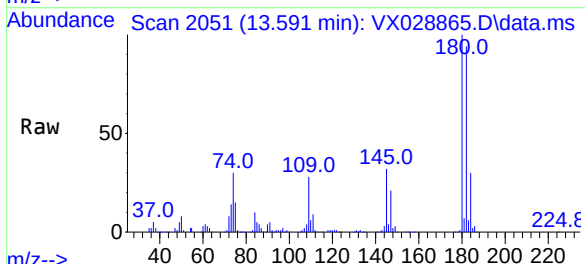
Ion	Ratio	Lower	Upper
75	100		
155	82.0	47.0	141.2
157	105.1	57.9	173.6

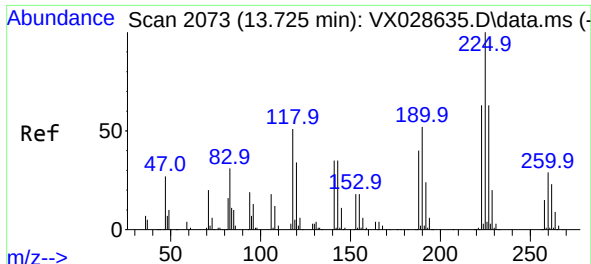


#93
 1,2,4-Trichlorobenzene
 Concen: 49.497 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX028865.D
 Acq: 20 May 2022 20:49

Tgt Ion: 180 Resp: 200401

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.7	143.1
145	32.8	15.2	45.5

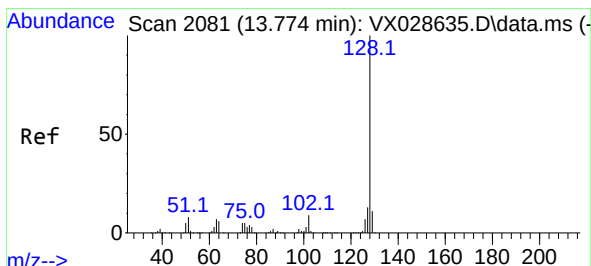
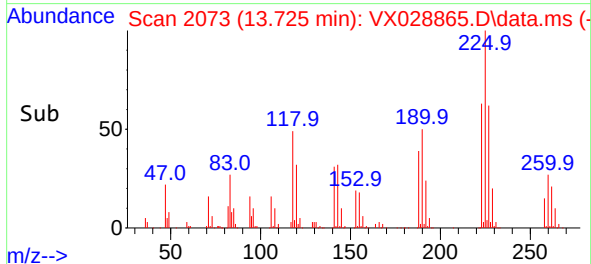
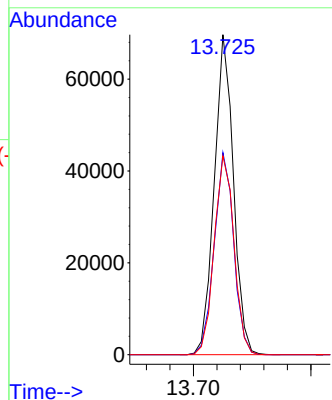
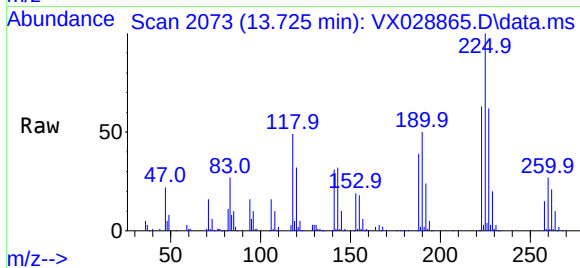




#94
Hexachlorobutadiene
Concen: 47.839 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

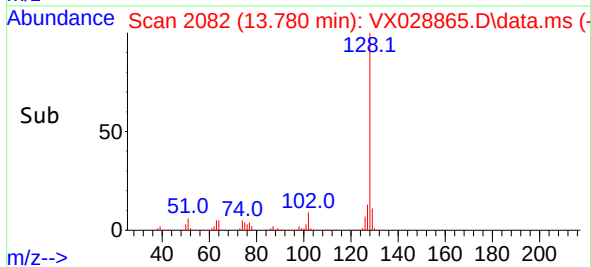
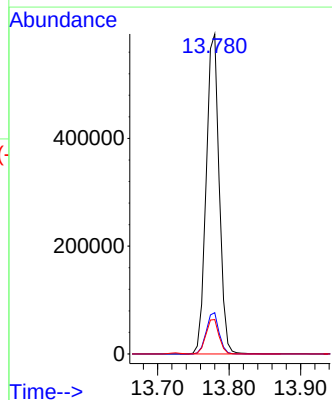
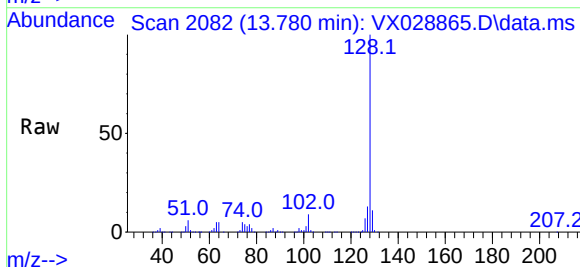
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

Tgt Ion:	225	Resp:	78687
Ion	Ratio	Lower	Upper
225	100		
223	64.3	34.2	102.5
227	64.3	33.9	101.7

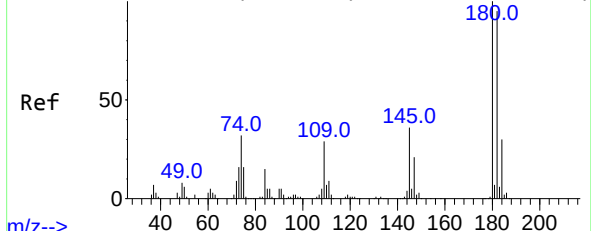


#95
Naphthalene
Concen: 51.937 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

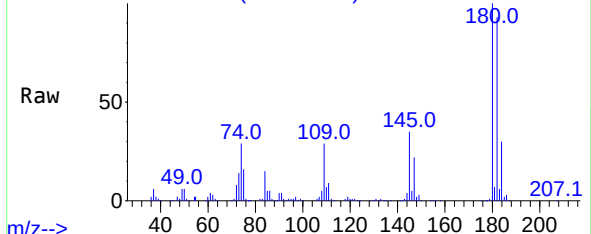
Tgt Ion:	128	Resp:	748284
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.7	13.1



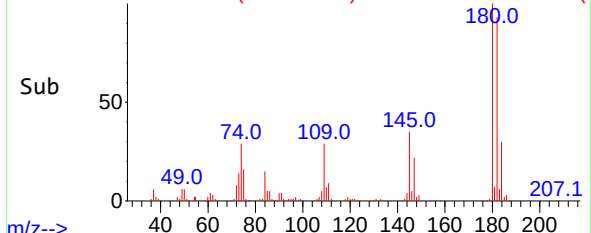
Abundance Scan 2112 (13.963 min): VX028635.D\data.ms (-



Abundance Scan 2112 (13.963 min): VX028865.D\data.ms (-



Abundance Scan 2112 (13.963 min): VX028865.D\data.ms (-



#96
1,2,3-Trichlorobenzene
Concen: 50.134 ug/l
RT: 13.963 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028865.D
Acq: 20 May 2022 20:49

Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MS

Tgt Ion:180 Resp: 203868
Ion Ratio Lower Upper
180 100
182 93.8 50.0 149.8
145 34.9 16.2 48.5

