

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029166.D
 Acq On : 03 Jun 2022 04:22
 Operator : JC/MD
 Sample : VX0602WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 03 06:29:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	268257	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	460459	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	422219	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	201546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	166351	54.992	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.980%			
35) Dibromofluoromethane	5.391	113	146109	47.772	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.540%			
50) Toluene-d8	8.653	98	544018	48.633	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.260%			
62) 4-Bromofluorobenzene	11.079	95	202228	46.768	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 93.540%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	54077	23.185	ug/l	98
3) Chloromethane	1.288	50	52215	21.395	ug/l	98
4) Vinyl Chloride	1.374	62	55387	20.637	ug/l	99
5) Bromomethane	1.605	94	28309	20.507	ug/l	100
6) Chloroethane	1.685	64	35530	16.913	ug/l	94
7) Trichlorofluoromethane	1.886	101	89155	21.374	ug/l	99
8) Diethyl Ether	2.136	74	32575	20.377	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	52323	21.150	ug/l	99
10) Methyl Iodide	2.453	142	60295	22.428	ug/l	98
11) Tert butyl alcohol	2.959	59	94042	134.202	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	52722	21.806	ug/l	94
13) Acrolein	2.239	56	20949	65.980	ug/l	99
14) Allyl chloride	2.666	41	77377	21.309	ug/l	96
15) Acrylonitrile	3.062	53	170361	118.072	ug/l	100
16) Acetone	2.380	43	137915	115.782	ug/l	96
17) Carbon Disulfide	2.514	76	118098	17.809	ug/l	98
18) Methyl Acetate	2.703	43	73937	24.000	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	183747	22.400	ug/l	98
20) Methylene Chloride	2.788	84	61916	22.295	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	58742	21.536	ug/l	97
22) Diisopropyl ether	3.763	45	170176	23.431	ug/l	95
23) Vinyl Acetate	3.721	43	704764	116.191	ug/l	99
24) 1,1-Dichloroethane	3.611	63	103088	22.942	ug/l	98
25) 2-Butanone	4.556	43	223363	116.245	ug/l	96
26) 2,2-Dichloropropane	4.483	77	53105	14.405	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	68765	21.139	ug/l	92
28) Bromochloromethane	4.903	49	40198	22.233	ug/l	97
29) Tetrahydrofuran	5.007	42	148926	120.862	ug/l	96
30) Chloroform	5.099	83	110644	22.211	ug/l	98
31) Cyclohexane	5.477	56	88590	22.527	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	94883	21.034	ug/l	98
36) 1,1-Dichloropropene	5.696	75	79035	20.083	ug/l	99
37) Ethyl Acetate	4.721	43	81582	21.390	ug/l	98
38) Carbon Tetrachloride	5.678	117	79598	17.699	ug/l	98
39) Methylcyclohexane	7.385	83	92731	19.062	ug/l	96
40) Benzene	6.043	78	243544	20.895	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	44898	21.795	ug/l	97
42) 1,2-Dichloroethane	6.092	62	83461	21.115	ug/l	98
43) Isopropyl Acetate	6.342	43	120322	20.165	ug/l	99
44) Trichloroethene	7.129	130	66296	18.747	ug/l	98
45) 1,2-Dichloropropane	7.433	63	59423	21.155	ug/l	98
46) Dibromomethane	7.586	93	43547	19.901	ug/l	95
47) Bromodichloromethane	7.824	83	81083	18.797	ug/l	99
48) Methyl methacrylate	7.696	41	61268	21.109	ug/l	96
49) 1,4-Dioxane	7.671	88	36009	405.449	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	424199	106.890	ug/l	98
52) Toluene	8.720	92	159029	20.425	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	74725	16.855	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	86049	17.739	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	64179	19.810	ug/l	96
56) Ethyl methacrylate	9.116	69	92867	20.194	ug/l	97
57) 1,3-Dichloropropane	9.311	76	108405	20.993	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	214750	98.546	ug/l	96
59) 2-Hexanone	9.433	43	325176	105.286	ug/l	97
60) Dibromochloromethane	9.525	129	61548	16.692	ug/l	96
61) 1,2-Dibromoethane	9.610	107	68150	19.449	ug/l	99
64) Tetrachloroethene	9.275	164	59849	18.826	ug/l	97
65) Chlorobenzene	10.079	112	168095	19.380	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	60725	18.162	ug/l	99
67) Ethyl Benzene	10.195	91	294755	20.225	ug/l	99
68) m/p-Xylenes	10.305	106	232996	39.809	ug/l	99
69) o-Xylene	10.646	106	113036	19.541	ug/l	98
70) Styrene	10.659	104	191266	19.868	ug/l	99
71) Bromoform	10.799	173	41963	14.537	ug/l #	100
73) Isopropylbenzene	10.963	105	301256	22.243	ug/l	98
74) N-amyl acetate	10.848	43	96695	22.048	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	101917	22.322	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	102693	25.135	ug/l	87
77) Bromobenzene	11.201	156	69151	19.143	ug/l	95
78) n-propylbenzene	11.305	91	337396	22.398	ug/l	100
79) 2-Chlorotoluene	11.366	91	210201	22.076	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	255584	22.042	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	20964	15.054	ug/l #	84
82) 4-Chlorotoluene	11.457	91	240758	22.089	ug/l	99
83) tert-Butylbenzene	11.719	119	246869	20.831	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	254000	21.946	ug/l	99
85) sec-Butylbenzene	11.890	105	306149	22.004	ug/l	99
86) p-Isopropyltoluene	12.012	119	254821	20.948	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	132635	19.481	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	136261	19.422	ug/l	98
89) n-Butylbenzene	12.335	91	205581	20.826	ug/l	99
90) Hexachloroethane	12.542	117	37570	16.987	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	136815	20.400	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21388	20.980	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	80498	19.247	ug/l	98
94) Hexachlorobutadiene	13.725	225	32054	17.962	ug/l	95
95) Naphthalene	13.780	128	295421	22.089	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	82330	19.935	ug/l	95

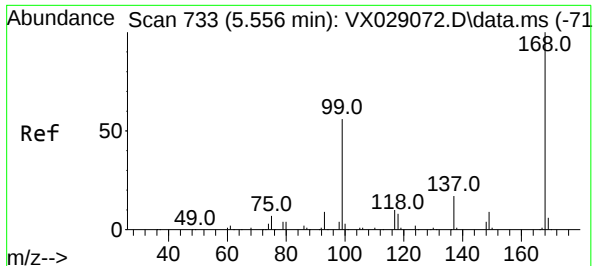
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Response via : Initial Calibration

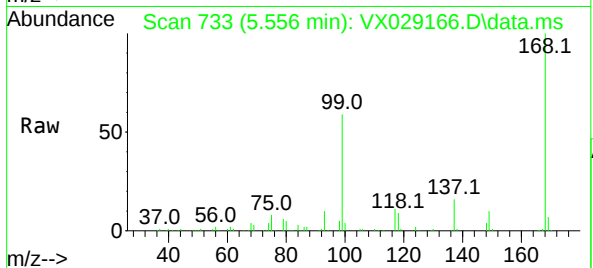
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

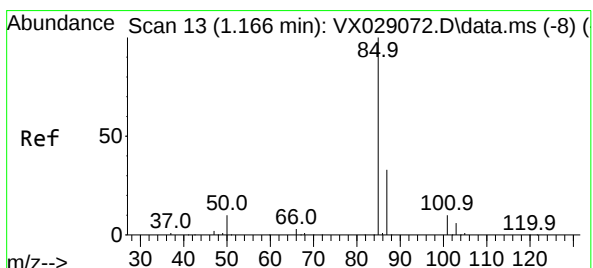
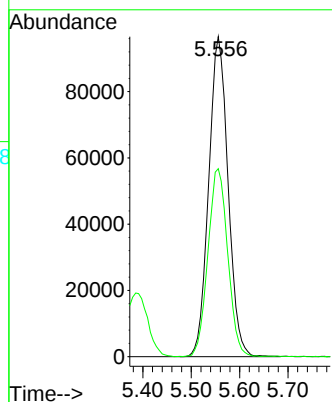
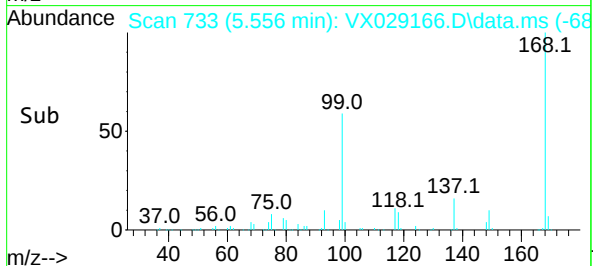


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :

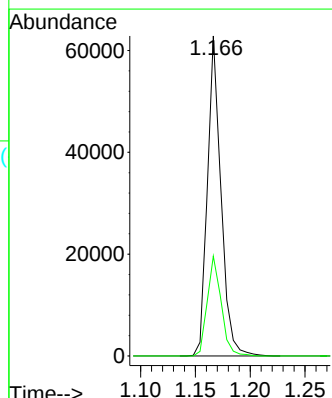
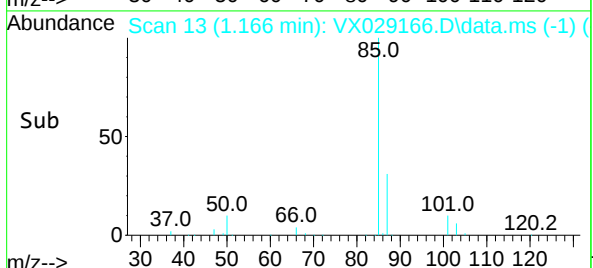
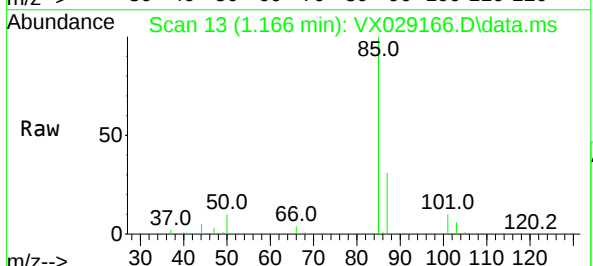


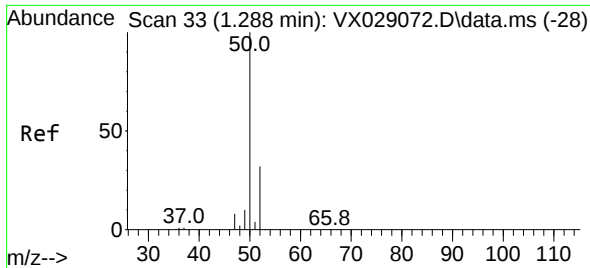
Tgt Ion:168 Resp: 268257
Ion Ratio Lower Upper
168 100
99 58.7 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 23.185 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 85 Resp: 54077
Ion Ratio Lower Upper
85 100
87 31.2 16.2 48.6

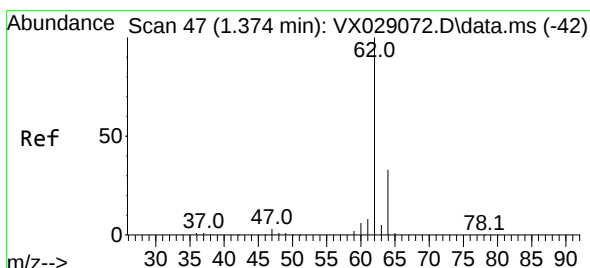
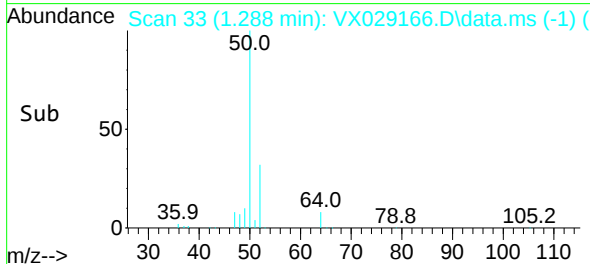
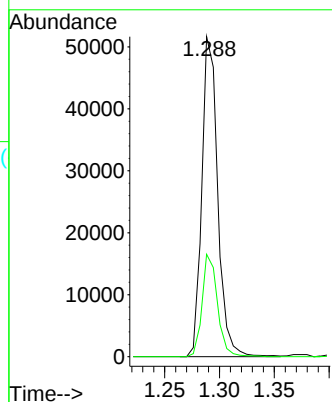
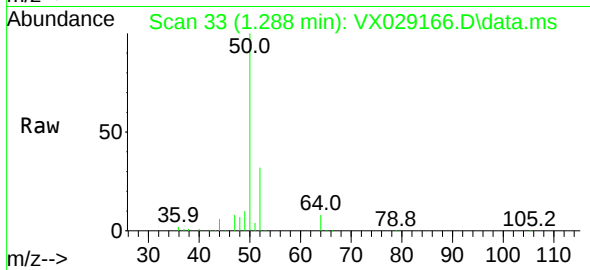




#3
Chloromethane
Concen: 21.395 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

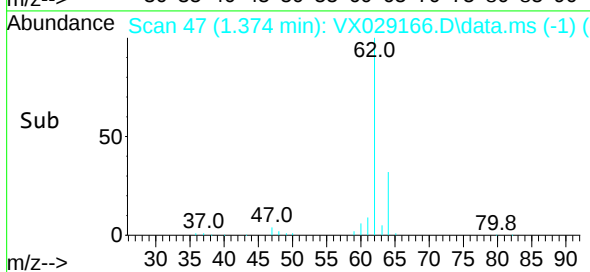
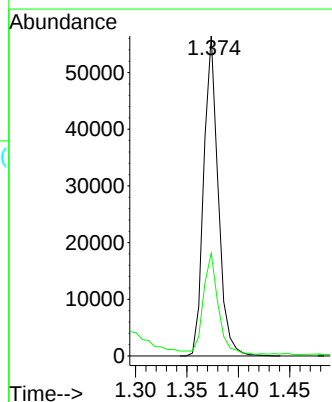
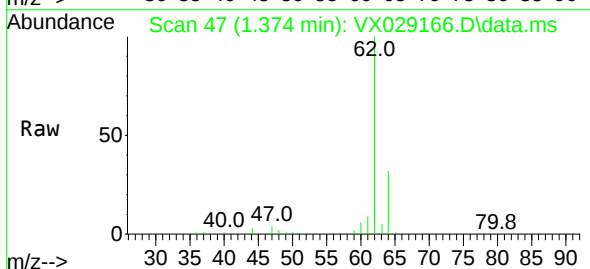
Instrument :
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ClientSampleId :

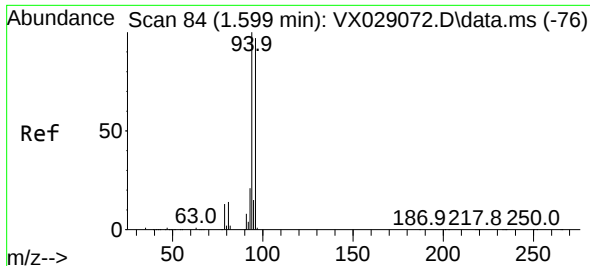
Tgt Ion: 50 Resp: 52215
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6



#4
Vinyl Chloride
Concen: 20.637 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 62 Resp: 55387
Ion Ratio Lower Upper
62 100
64 31.5 25.5 38.3

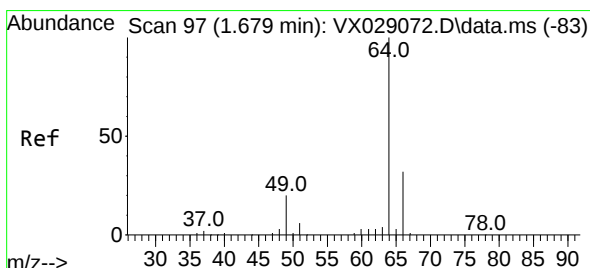
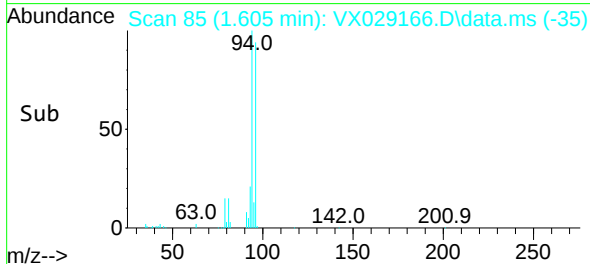
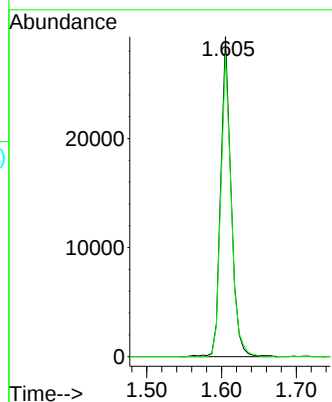
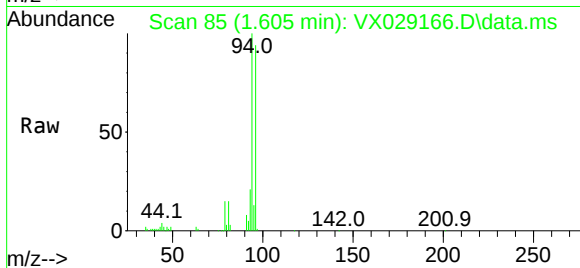




#5
Bromomethane
Concen: 20.507 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

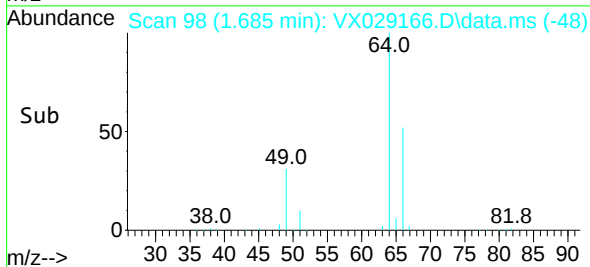
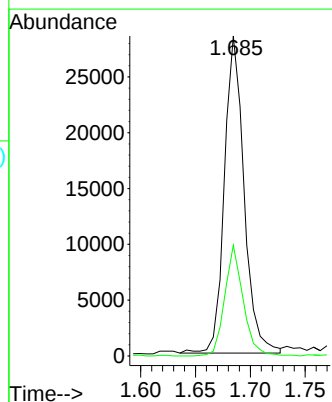
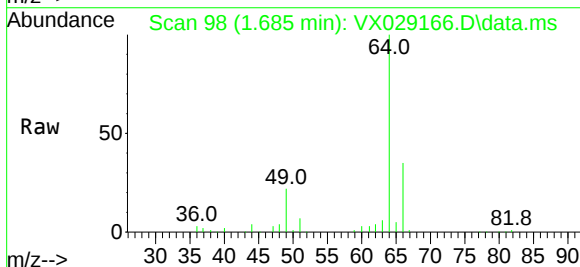
Instrument :
MSVOA_X
ClientSampleId :

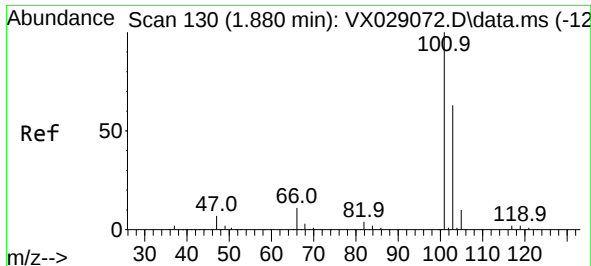
Tgt Ion: 94 Resp: 28309
Ion Ratio Lower Upper
94 100
96 94.2 75.3 112.9



#6
Chloroethane
Concen: 16.913 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 64 Resp: 35530
Ion Ratio Lower Upper
64 100
66 34.9 25.3 37.9

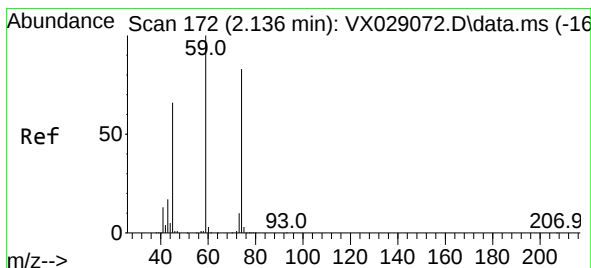
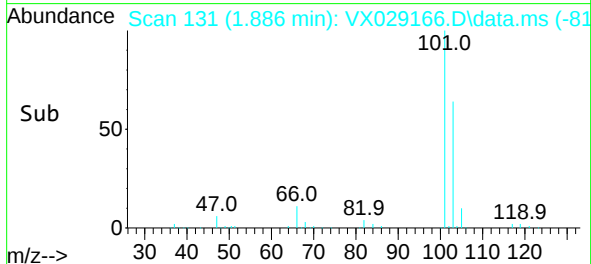
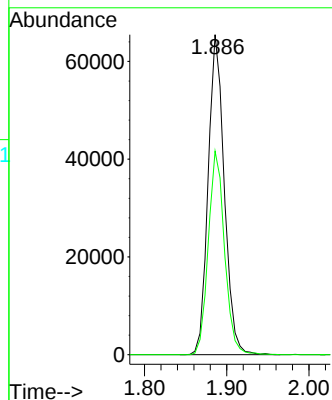
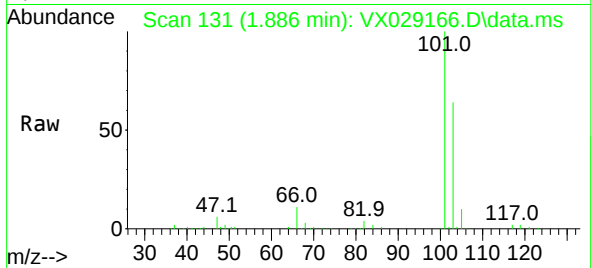




#7
Trichlorofluoromethane
Concen: 21.374 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

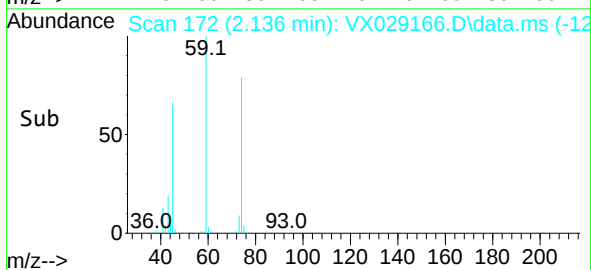
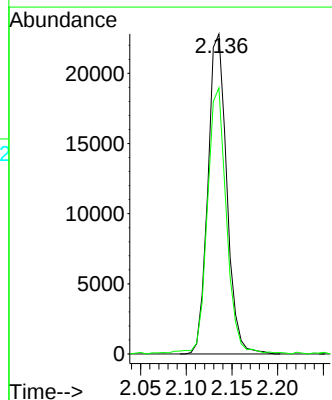
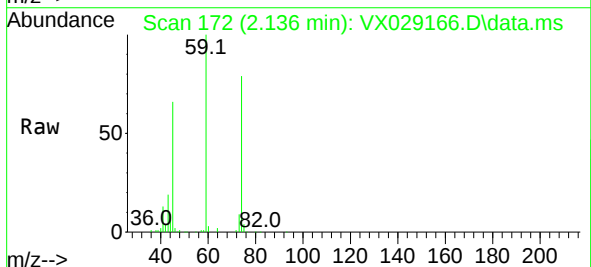
Instrument :
MSVOA_X
ClientSampleId :

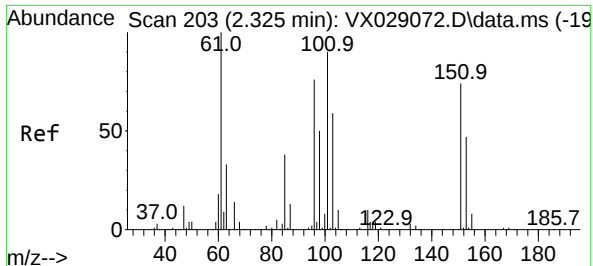
Tgt Ion:101 Resp: 89155
Ion Ratio Lower Upper
101 100
103 63.6 50.5 75.7



#8
Diethyl Ether
Concen: 20.377 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 74 Resp: 32575
Ion Ratio Lower Upper
74 100
45 84.9 42.0 126.0

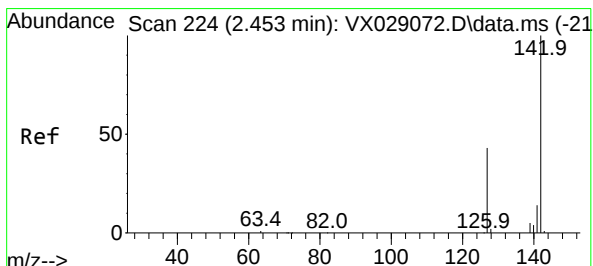
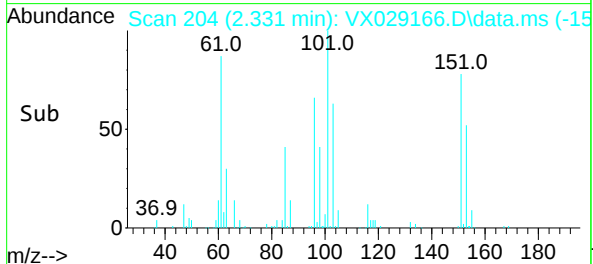
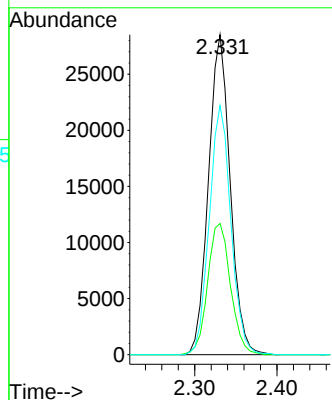
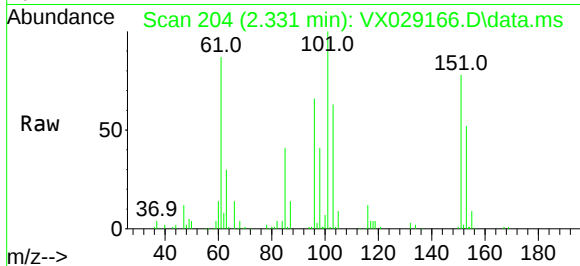




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.150 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

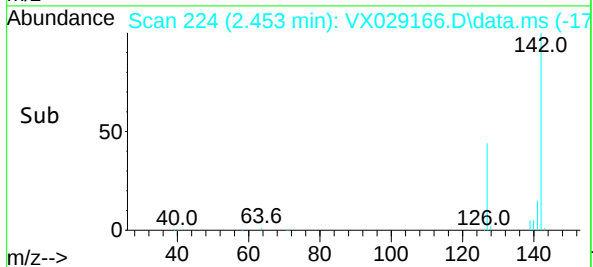
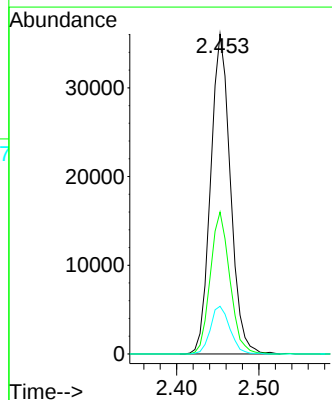
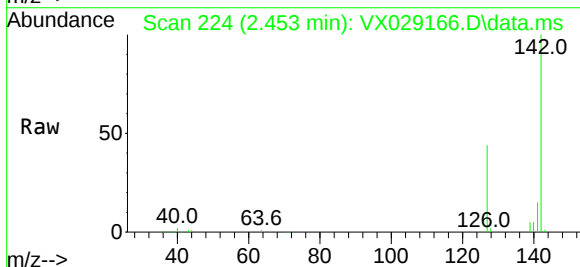
Instrument :
MSVOA_X
ClientSampleId :

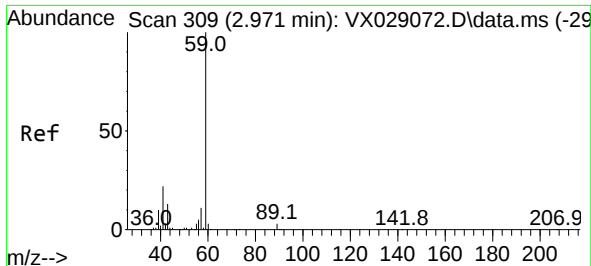
Tgt Ion:101 Resp: 52323
Ion Ratio Lower Upper
101 100
85 43.1 33.5 50.3
151 77.7 61.8 92.6



#10
Methyl Iodide
Concen: 22.428 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

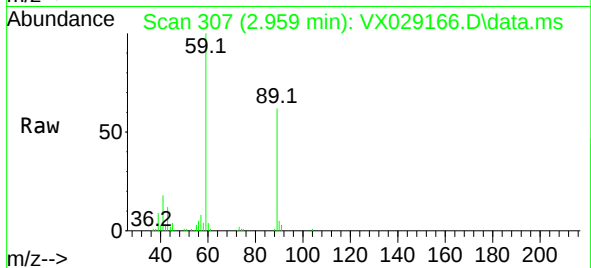
Tgt Ion:142 Resp: 60295
Ion Ratio Lower Upper
142 100
127 43.8 33.9 50.9
141 14.7 11.4 17.2



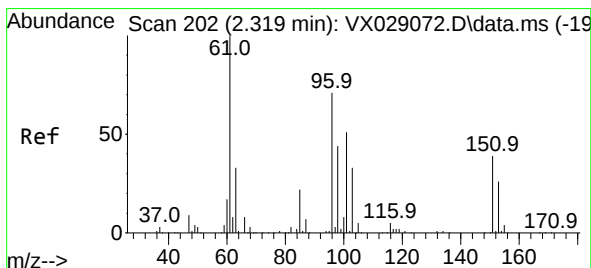
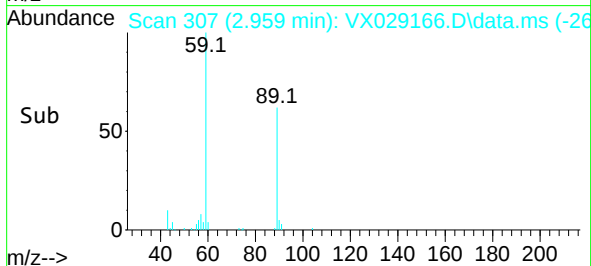
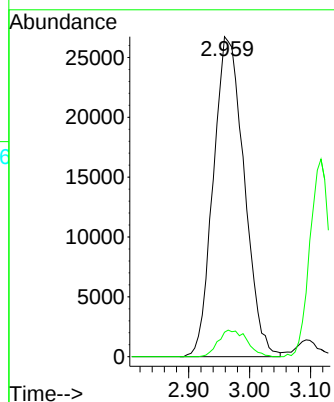


#11
Tert butyl alcohol
Concen: 134.202 ug/l
RT: 2.959 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :

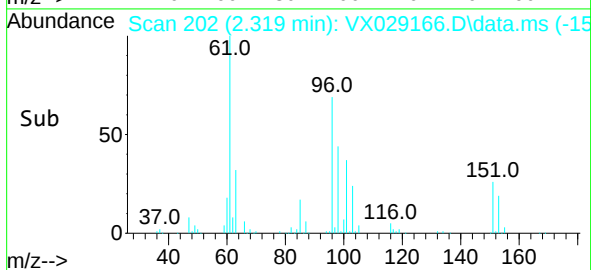
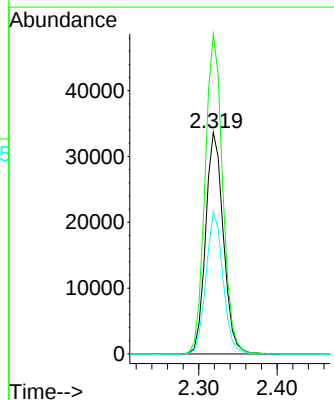
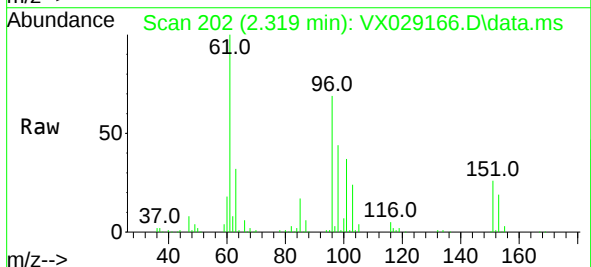


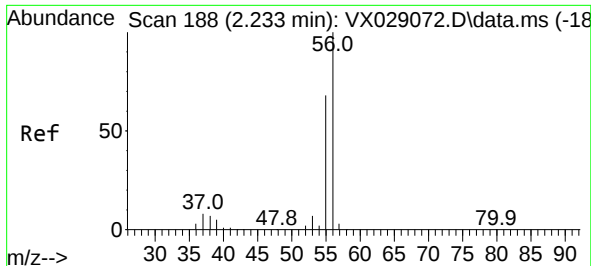
Tgt Ion: 59 Resp: 94042
Ion Ratio Lower Upper
59 100
57 7.7 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 21.806 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 96 Resp: 52722
Ion Ratio Lower Upper
96 100
61 144.4 124.6 187.0
98 64.1 51.0 76.4





#13

Acrolein

Concen: 65.980 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

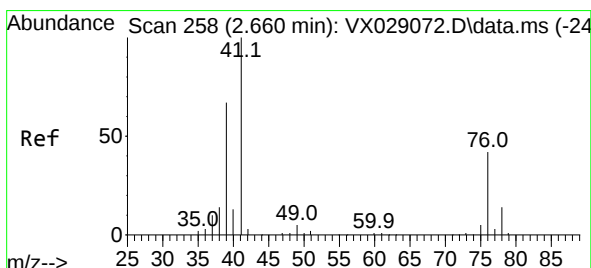
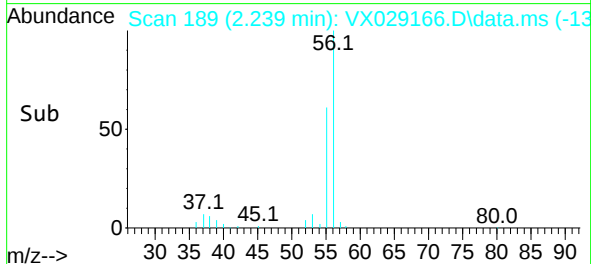
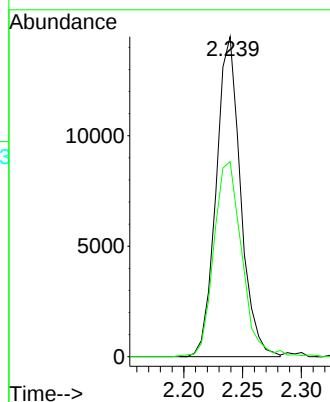
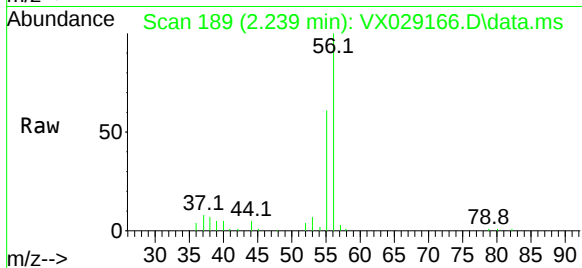
ClientSampleId :

Tgt Ion: 56 Resp: 20949

Ion Ratio Lower Upper

56 100

55 70.0 55.0 82.6



#14

Allyl chloride

Concen: 21.309 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

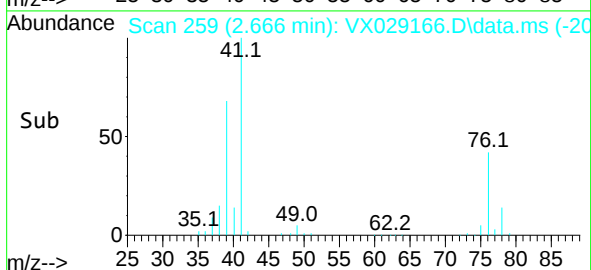
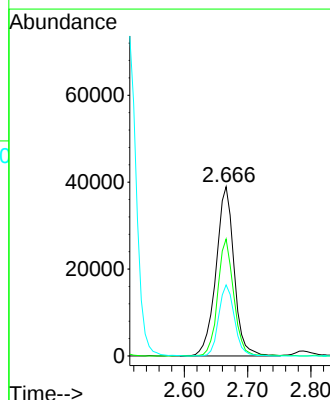
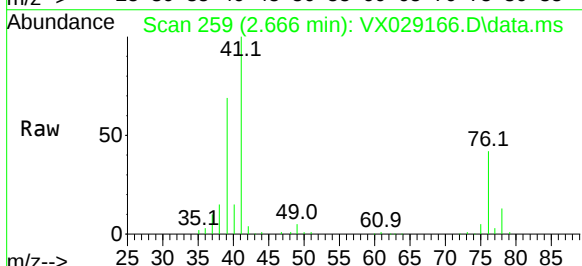
Tgt Ion: 41 Resp: 77377

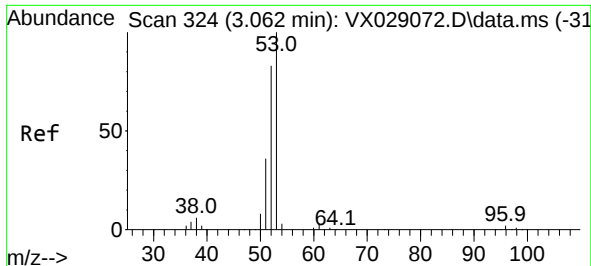
Ion Ratio Lower Upper

41 100

39 61.2 50.4 75.6

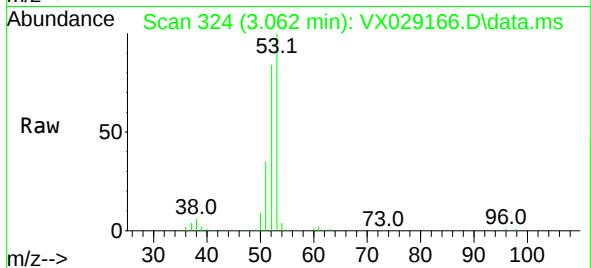
76 36.3 32.7 49.1



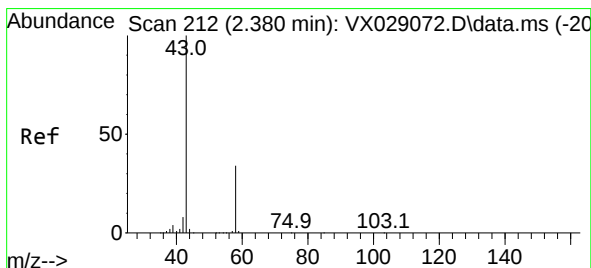
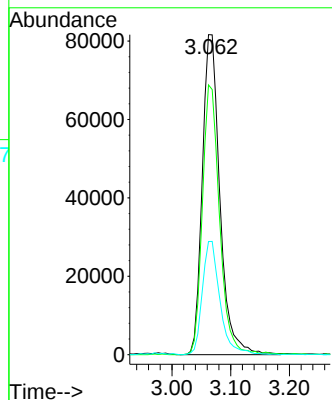
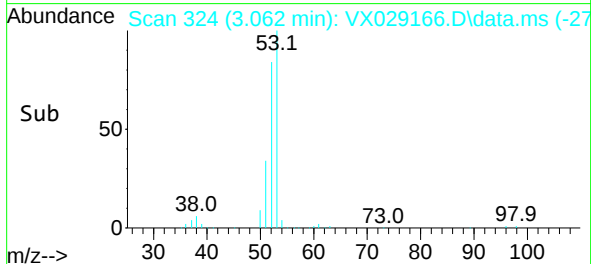


#15
Acrylonitrile
Concen: 118.072 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :

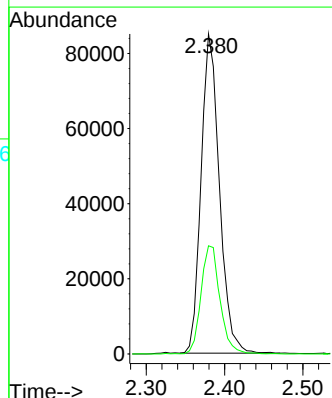
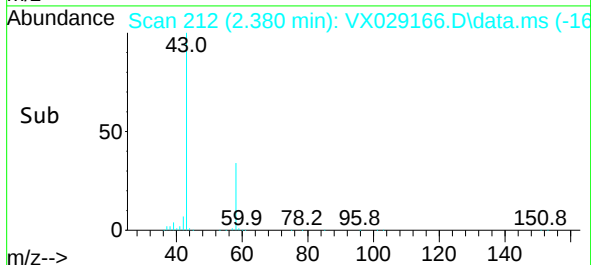
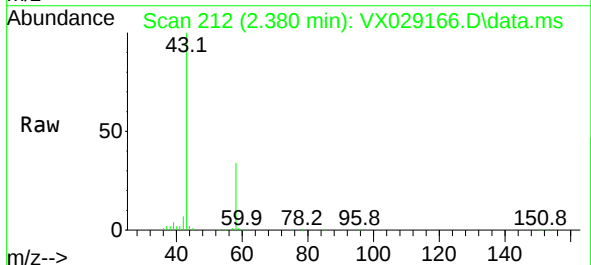


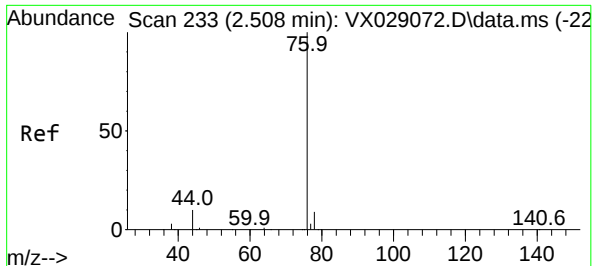
Tgt Ion: 53 Resp: 170361
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 35.4 28.4 42.6



#16
Acetone
Concen: 115.782 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 43 Resp: 137915
Ion Ratio Lower Upper
43 100
58 33.8 28.8 43.2

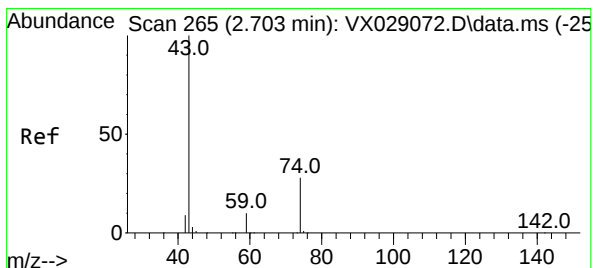
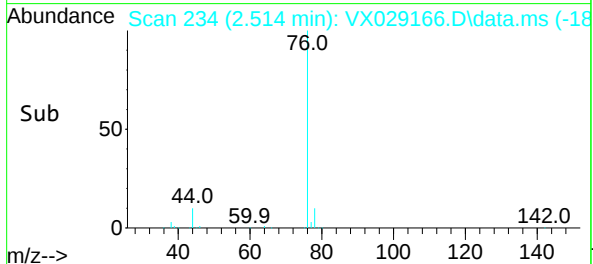
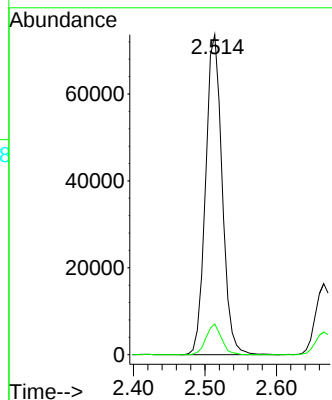
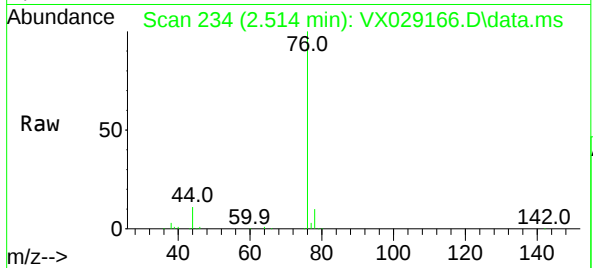




#17
Carbon Disulfide
Concen: 17.809 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

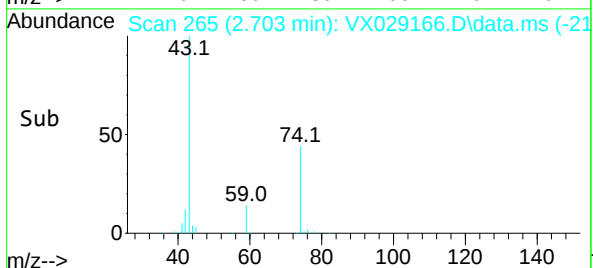
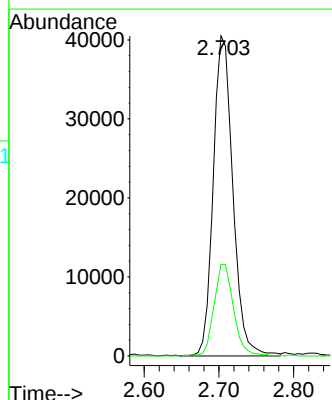
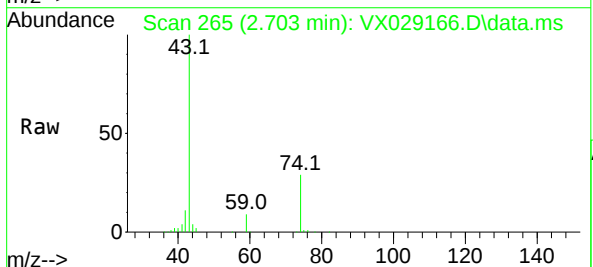
Instrument :
MSVOA_X
ClientSampleId :

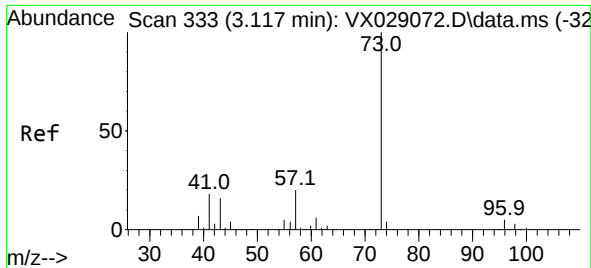
Tgt Ion: 76 Resp: 118098
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



#18
Methyl Acetate
Concen: 24.000 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 43 Resp: 73937
Ion Ratio Lower Upper
43 100
74 28.6 22.8 34.2

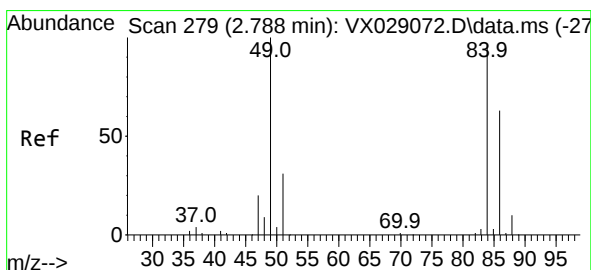
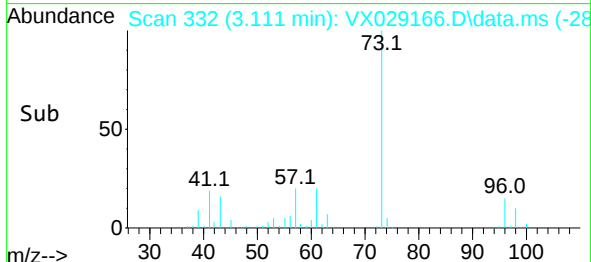
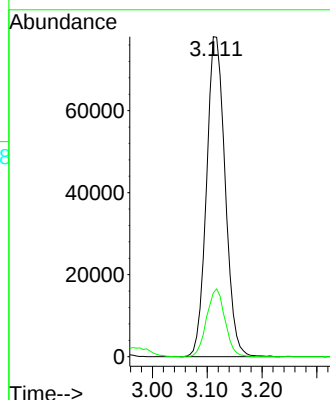
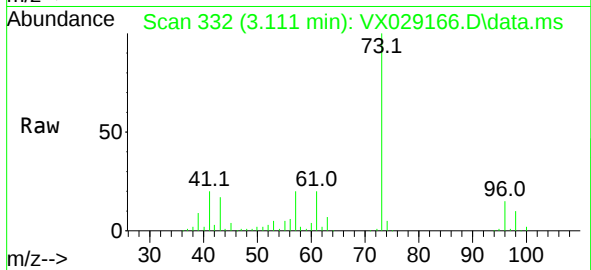




#19
Methyl tert-butyl Ether
Concen: 22.400 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

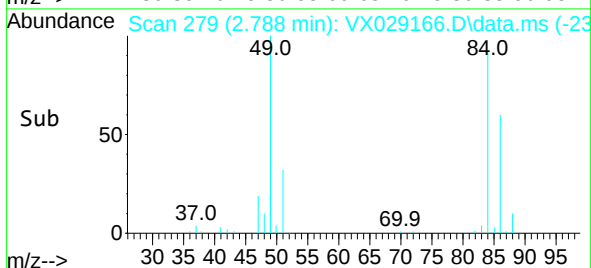
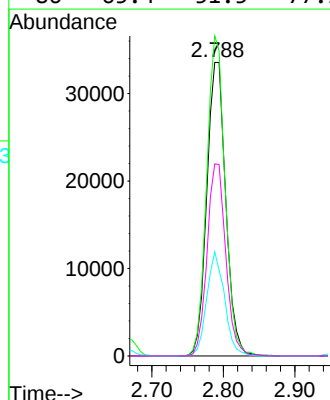
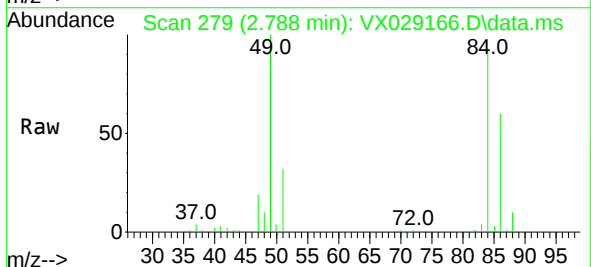
Instrument :
MSVOA_X
ClientSampleId :

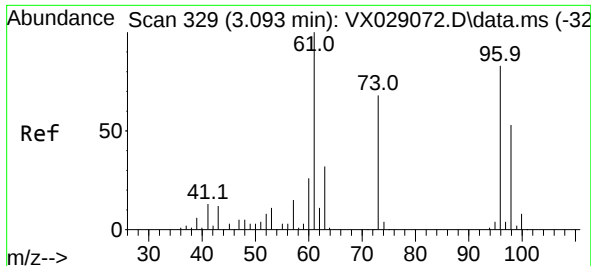
Tgt Ion: 73 Resp: 183747
Ion Ratio Lower Upper
73 100
57 20.0 16.8 25.2



#20
Methylene Chloride
Concen: 22.295 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 84 Resp: 61916
Ion Ratio Lower Upper
84 100
49 109.0 85.5 128.3
51 35.4 26.6 39.8
86 65.4 51.5 77.3

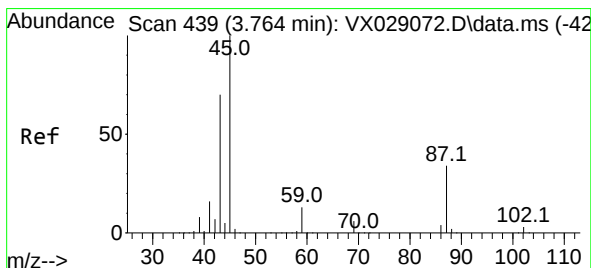
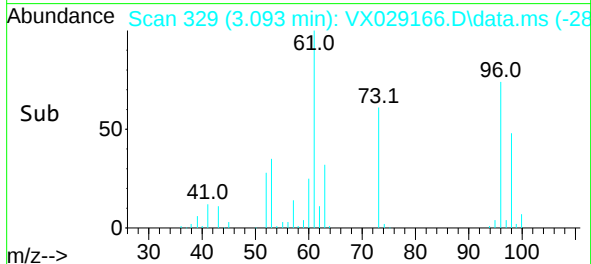
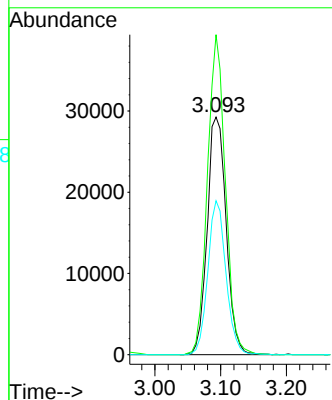
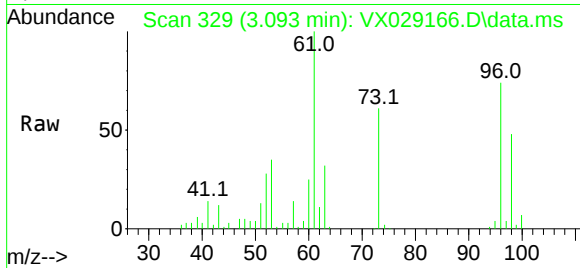




#21
trans-1,2-Dichloroethene
Concen: 21.536 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

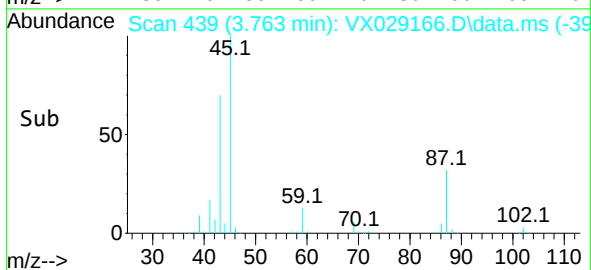
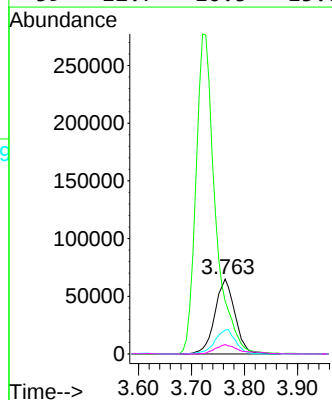
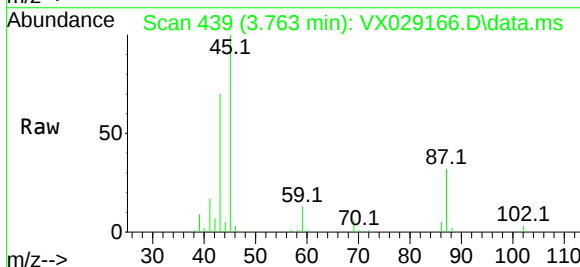
Instrument :
MSVOA_X
ClientSampleId :

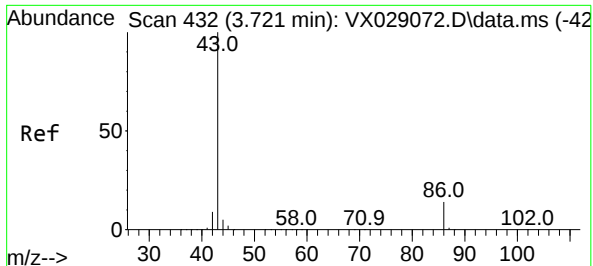
Tgt Ion: 96 Resp: 58742
Ion Ratio Lower Upper
96 100
61 134.6 105.4 158.2
98 64.7 50.0 75.0



#22
Diisopropyl ether
Concen: 23.431 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 45 Resp: 170176
Ion Ratio Lower Upper
45 100
43 69.7 50.8 76.2
87 31.8 26.6 39.8
59 12.7 10.5 15.7

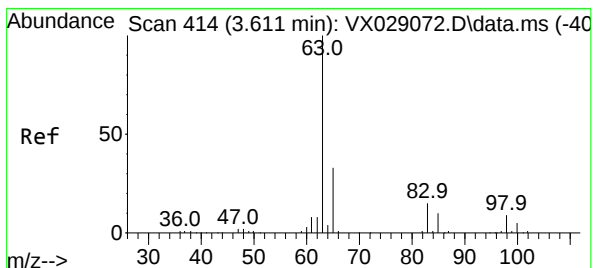
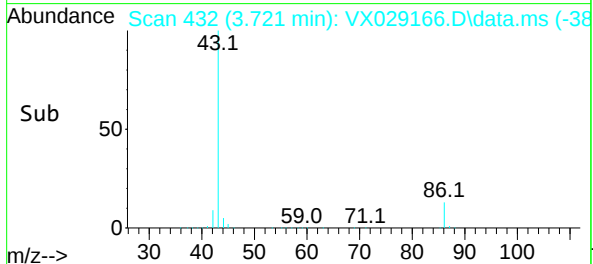
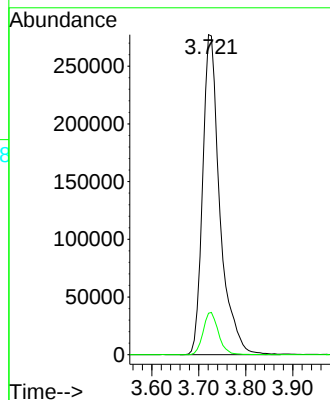
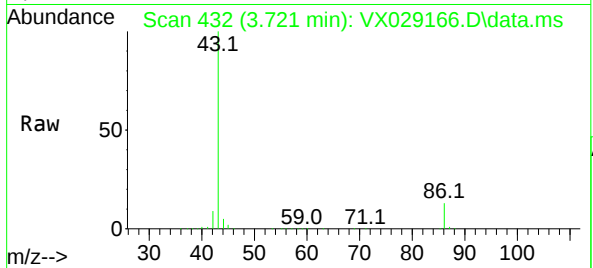




#23
 Vinyl Acetate
 Concen: 116.191 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

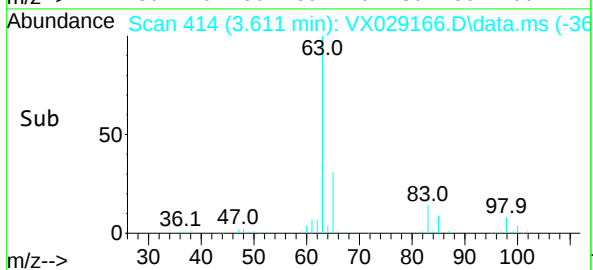
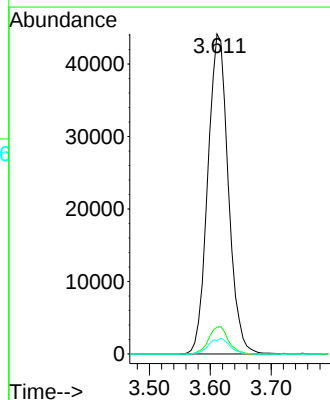
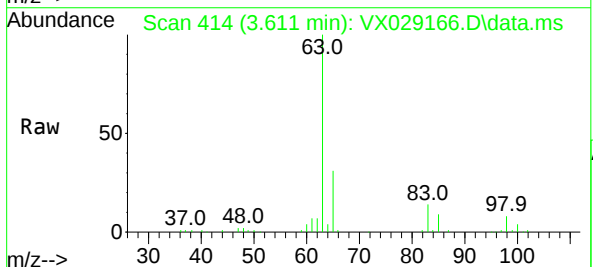
Instrument :
 MSVOA_X
 ClientSampleId :

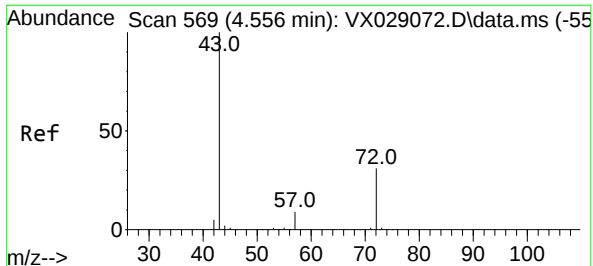
Tgt Ion: 43 Resp: 704764
 Ion Ratio Lower Upper
 43 100
 86 13.0 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 22.942 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

Tgt Ion: 63 Resp: 103088
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.9 11.7
 100 4.3 2.4 7.2





#25

2-Butanone

Concen: 116.245 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

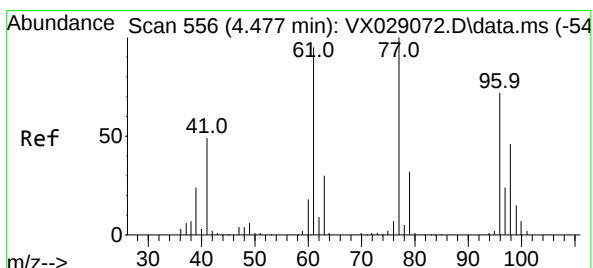
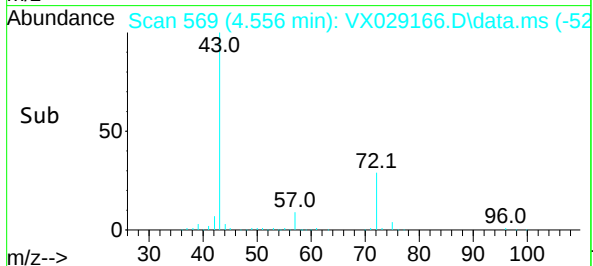
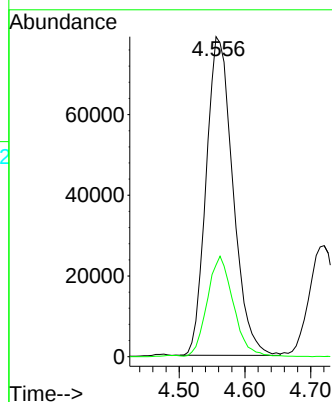
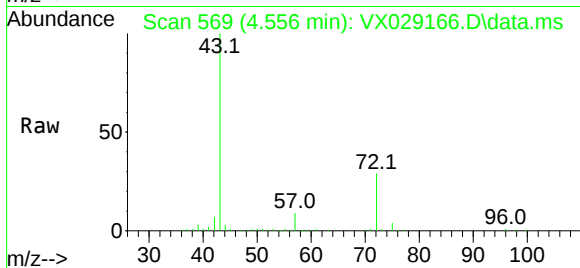
ClientSampleId :

Tgt Ion: 43 Resp: 223363

Ion Ratio Lower Upper

43 100

72 28.6 24.4 36.6



#26

2,2-Dichloropropane

Concen: 14.405 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX029166.D

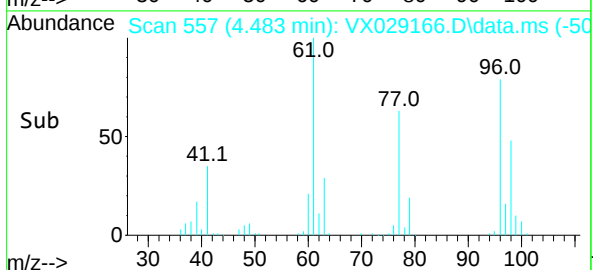
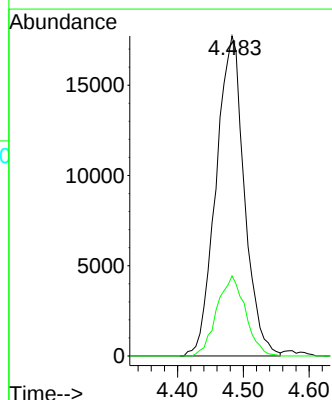
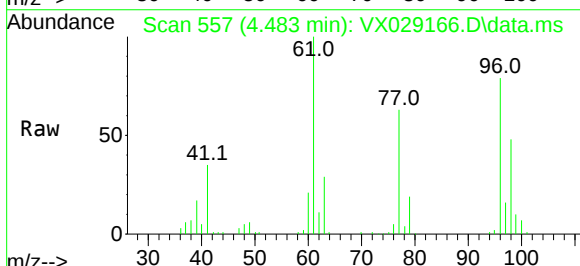
Acq: 03 Jun 2022 04:22

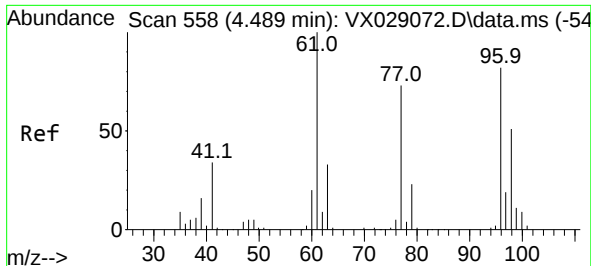
Tgt Ion: 77 Resp: 53105

Ion Ratio Lower Upper

77 100

97 25.1 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 21.139 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

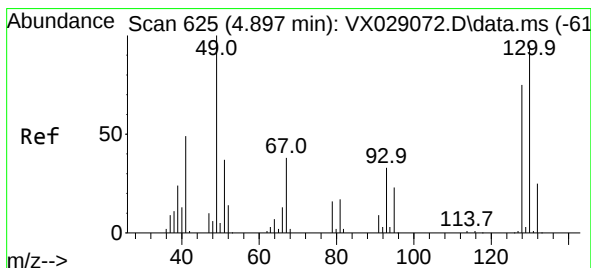
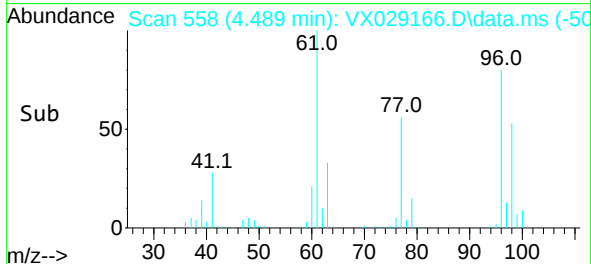
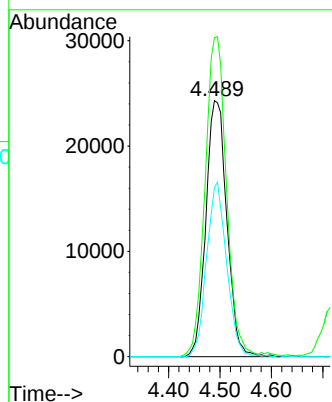
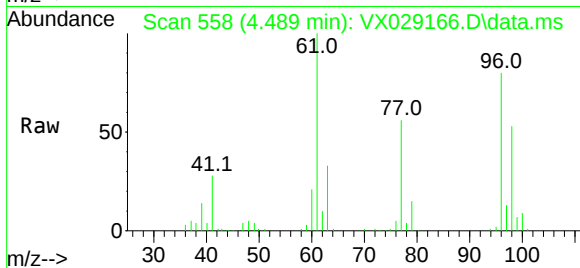
Tgt Ion: 96 Resp: 68765

Ion Ratio Lower Upper

96 100

61 127.3 0.0 283.8

98 65.4 0.0 129.8



#28

Bromochloromethane

Concen: 22.233 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

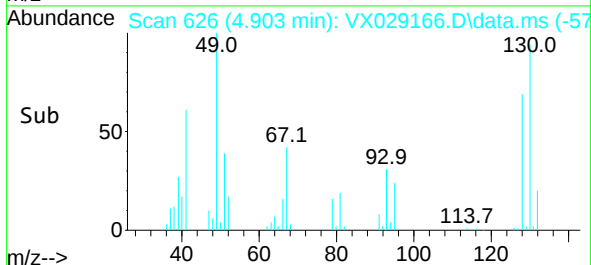
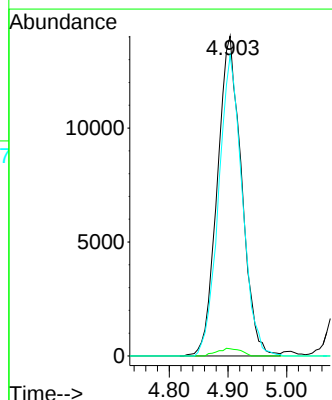
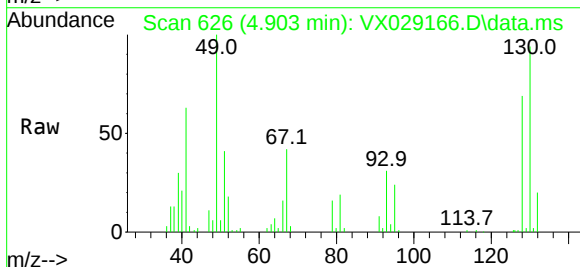
Tgt Ion: 49 Resp: 40198

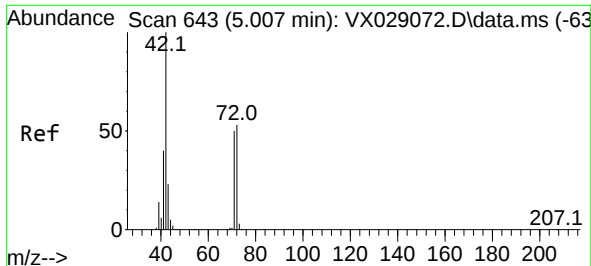
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 91.5 70.7 106.1





#29

Tetrahydrofuran

Concen: 120.862 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

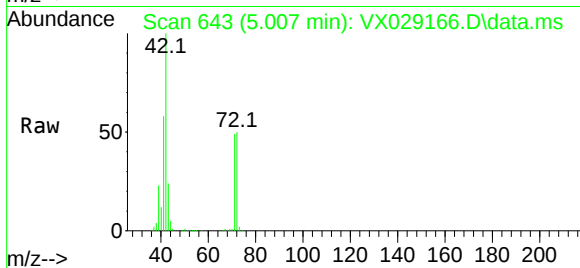
Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :



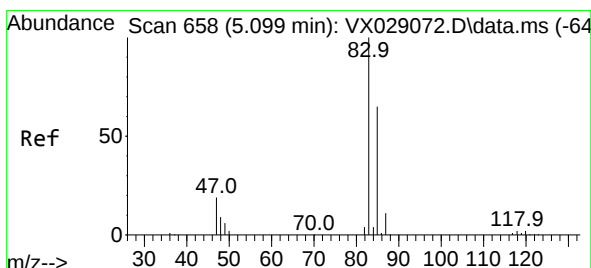
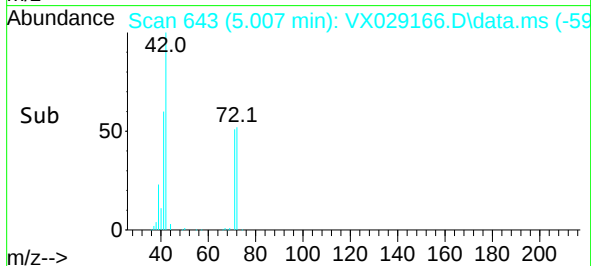
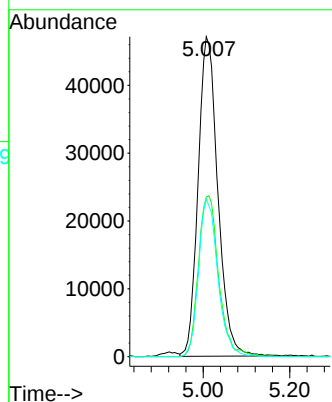
Tgt Ion: 42 Resp: 148926

Ion Ratio Lower Upper

42 100

72 51.9 44.1 66.1

71 48.3 40.5 60.7



#30

Chloroform

Concen: 22.211 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029166.D

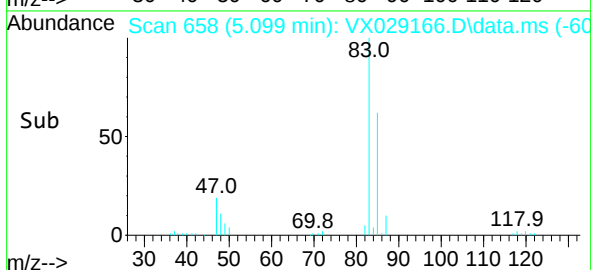
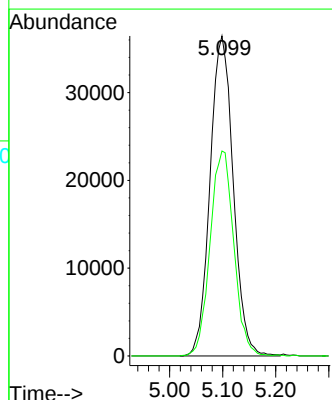
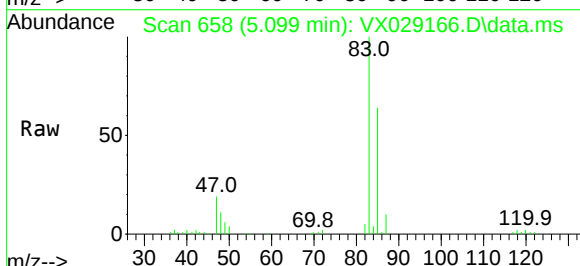
Acq: 03 Jun 2022 04:22

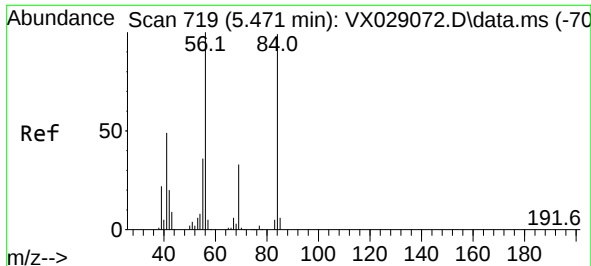
Tgt Ion: 83 Resp: 110644

Ion Ratio Lower Upper

83 100

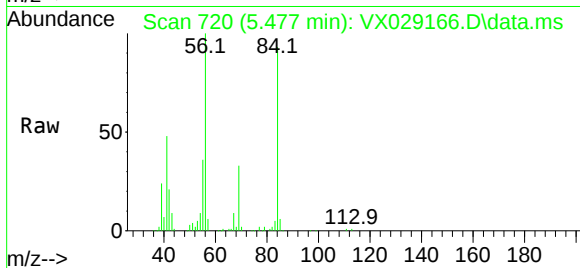
85 64.1 52.7 79.1



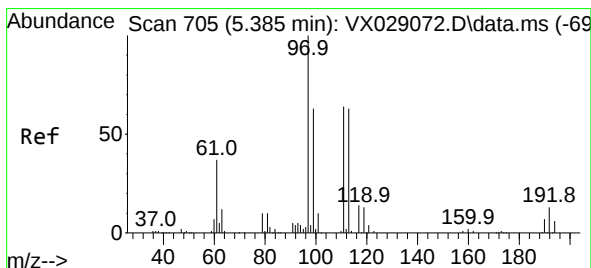
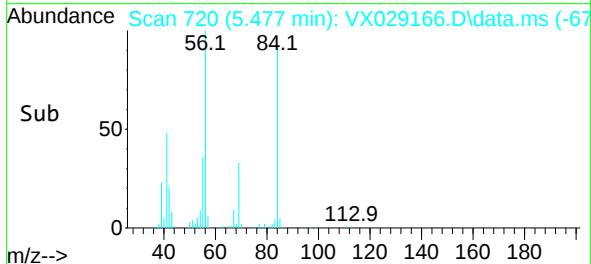
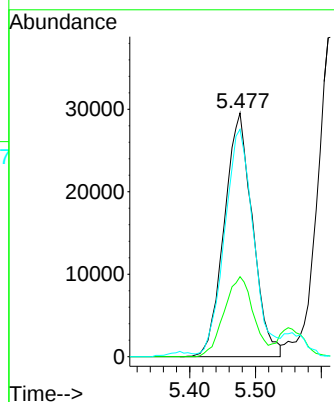


#31
Cyclohexane
Concen: 22.527 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :

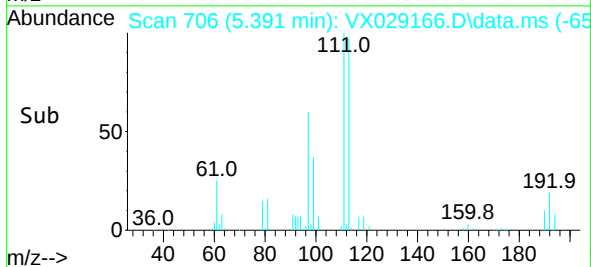
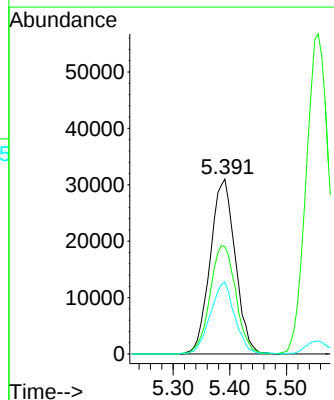
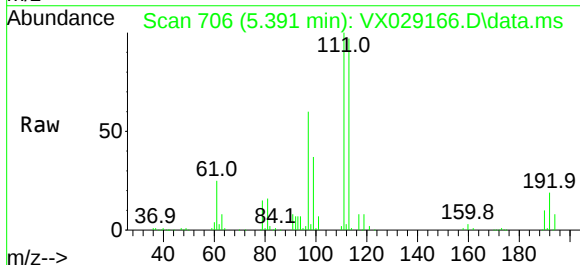


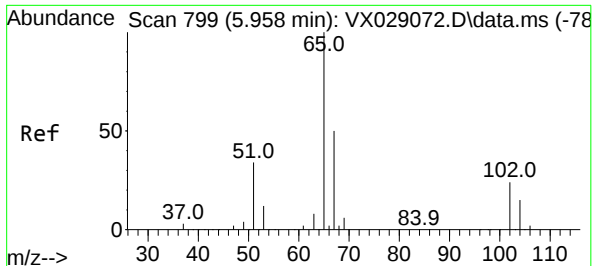
Tgt Ion: 56 Resp: 88590
Ion Ratio Lower Upper
56 100
69 32.5 26.7 40.1
84 91.2 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 21.034 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 97 Resp: 94883
Ion Ratio Lower Upper
97 100
99 63.7 51.8 77.6
61 40.1 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 54.992 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

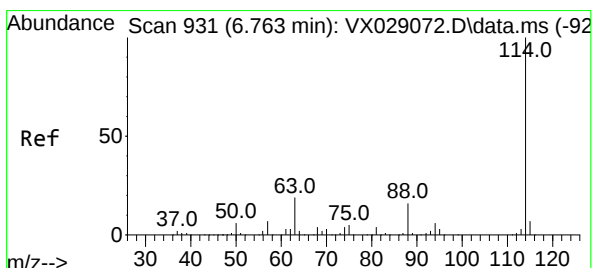
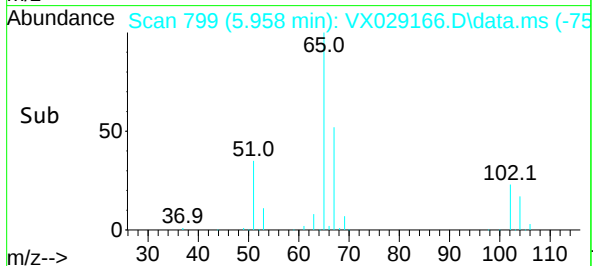
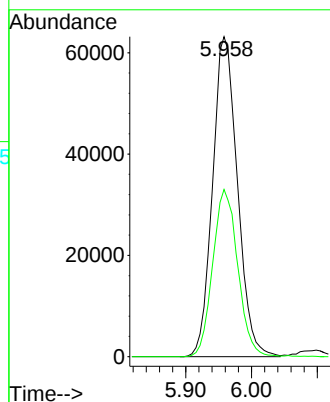
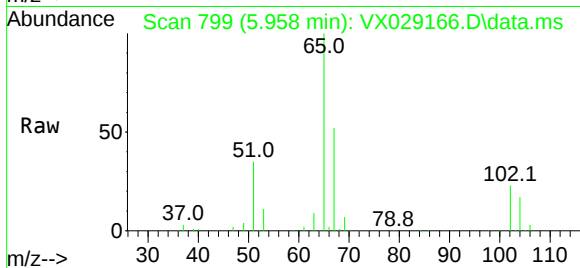
ClientSampleId :

Tgt Ion: 65 Resp: 166351

Ion Ratio Lower Upper

65 100

67 52.5 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: VX029166.D

Acq: 03 Jun 2022 04:22

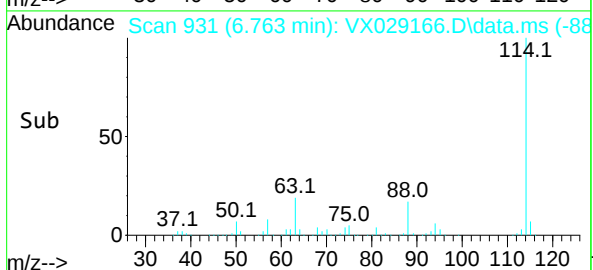
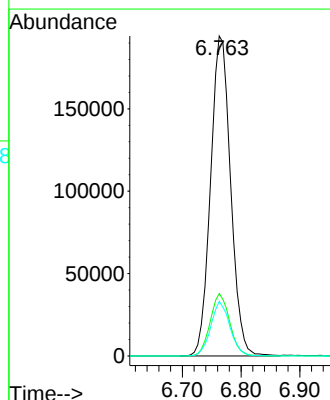
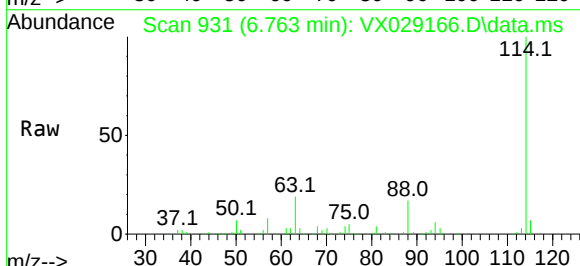
Tgt Ion: 114 Resp: 460459

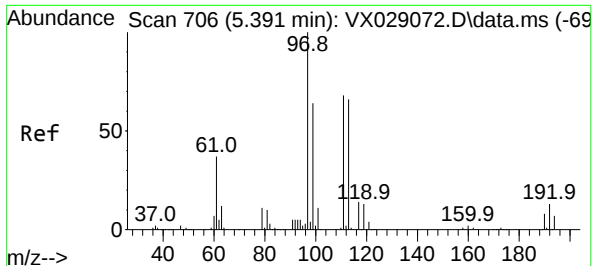
Ion Ratio Lower Upper

114 100

63 19.5 0.0 36.8

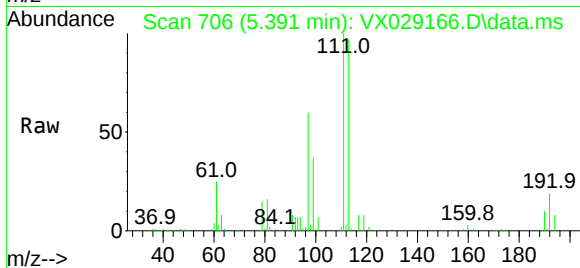
88 17.1 0.0 32.4



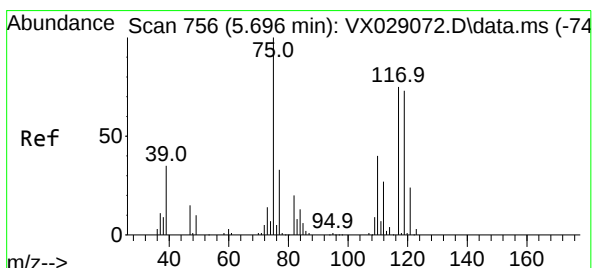
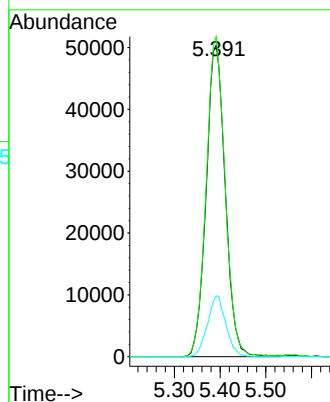
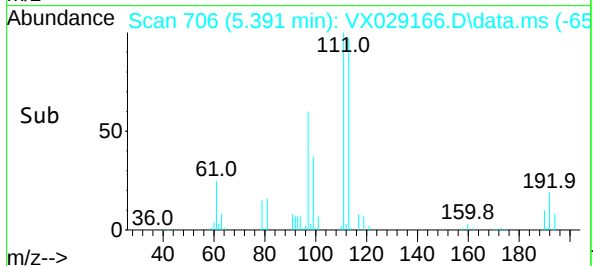


#35
Dibromofluoromethane
Concen: 47.772 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

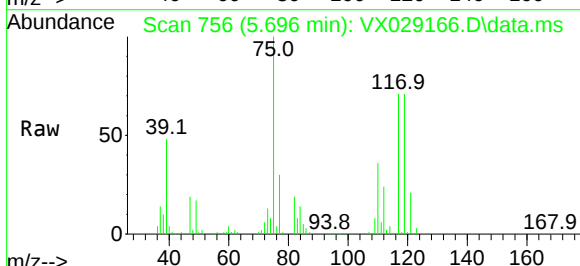
Instrument :
MSVOA_X
ClientSampleId :



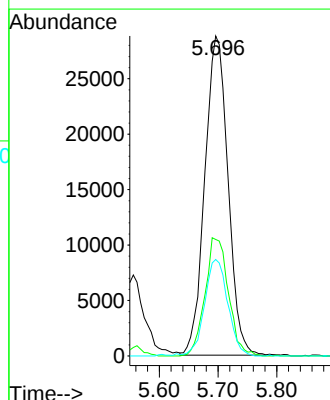
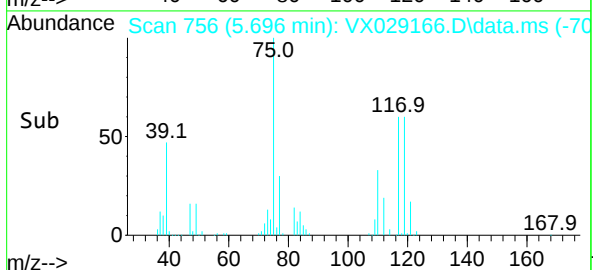
Tgt Ion:113 Resp: 146109
Ion Ratio Lower Upper
113 100
111 101.5 82.8 124.2
192 18.9 16.9 25.3

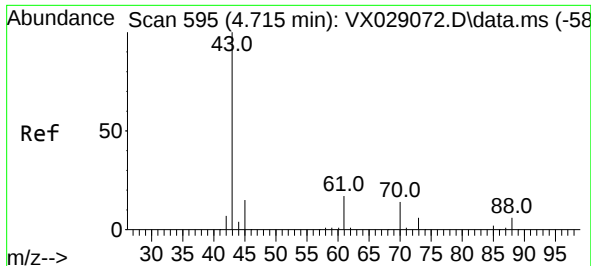


#36
1,1-Dichloropropene
Concen: 20.083 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22



Tgt Ion: 75 Resp: 79035
Ion Ratio Lower Upper
75 100
110 37.3 18.3 54.8
77 30.4 24.8 37.2





#37

Ethyl Acetate

Concen: 21.390 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

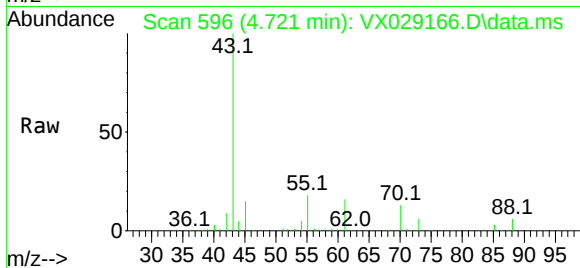
Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :



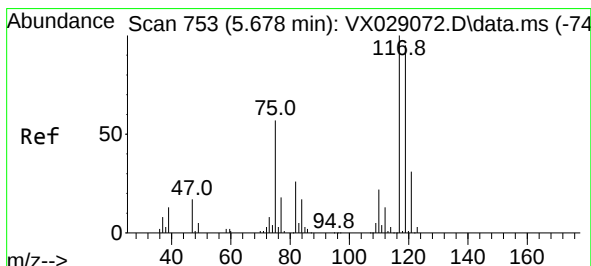
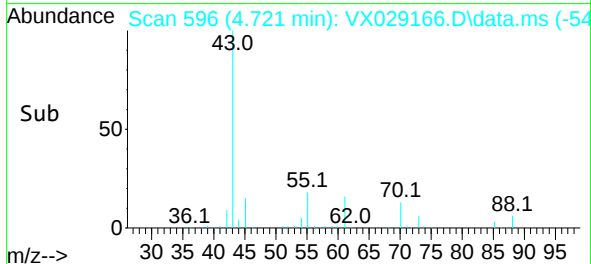
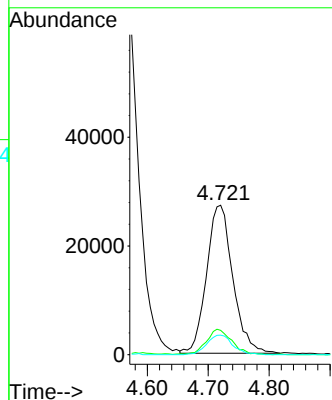
Tgt Ion: 43 Resp: 81582

Ion Ratio Lower Upper

43 100

61 16.8 12.6 19.0

70 13.1 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.699 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

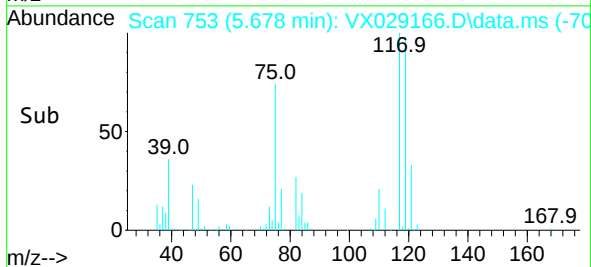
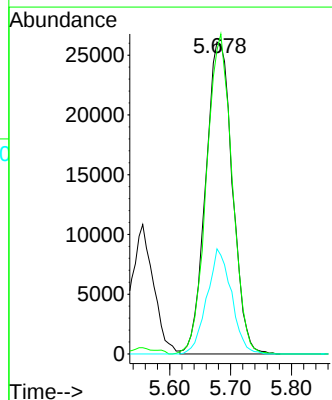
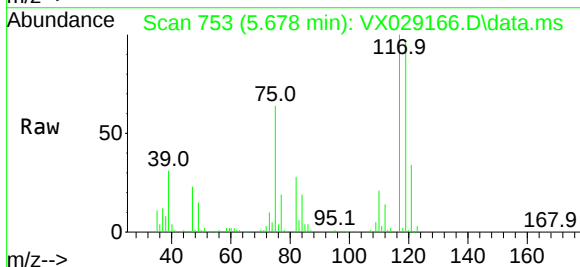
Tgt Ion: 117 Resp: 79598

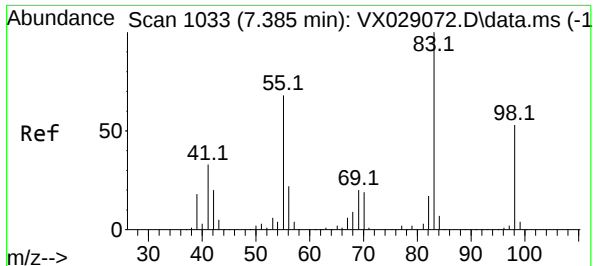
Ion Ratio Lower Upper

117 100

119 97.4 77.3 115.9

121 33.7 24.2 36.2





#39

Methylcyclohexane

Concen: 19.062 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

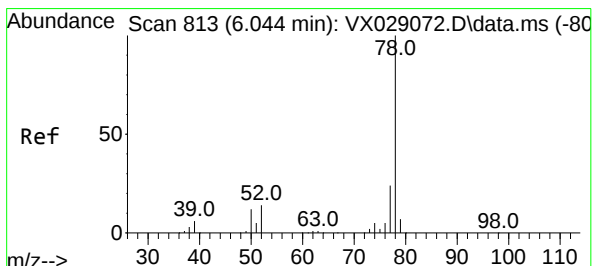
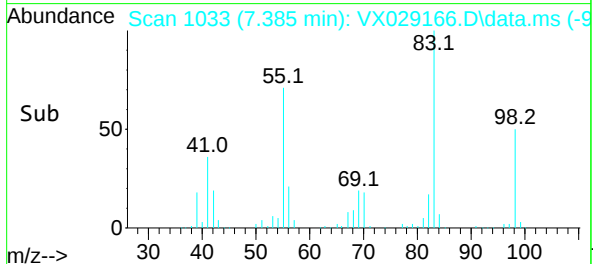
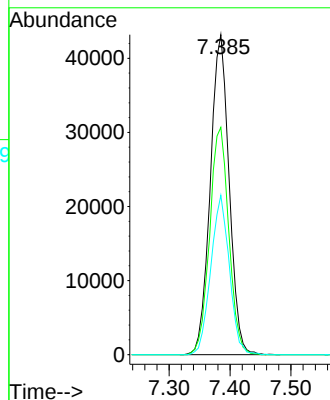
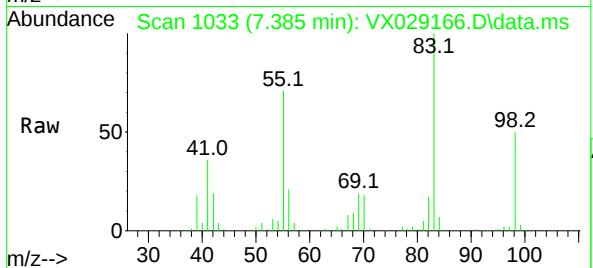
Tgt Ion: 83 Resp: 92731

Ion Ratio Lower Upper

83 100

55 71.1 54.6 81.8

98 49.8 37.4 56.2



#40

Benzene

Concen: 20.895 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX029166.D

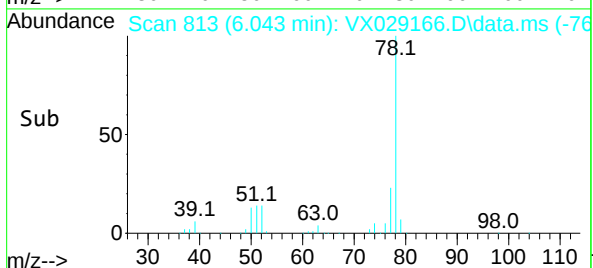
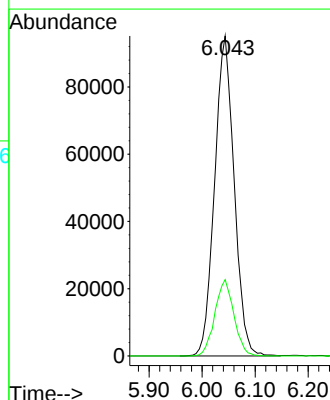
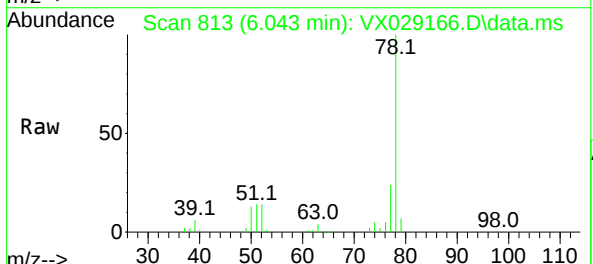
Acq: 03 Jun 2022 04:22

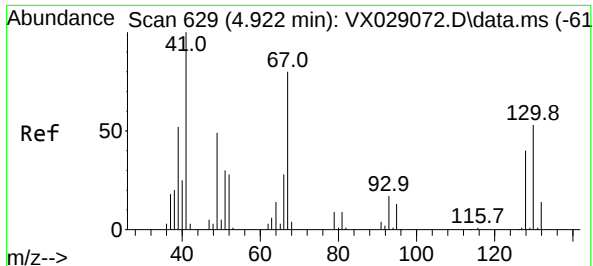
Tgt Ion: 78 Resp: 243544

Ion Ratio Lower Upper

78 100

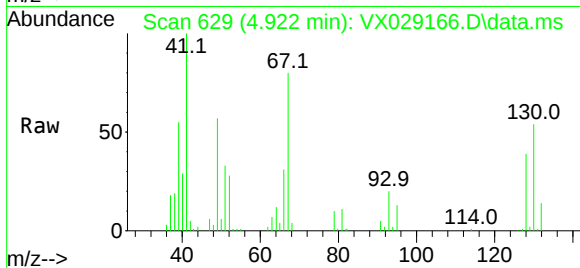
77 23.9 19.3 28.9





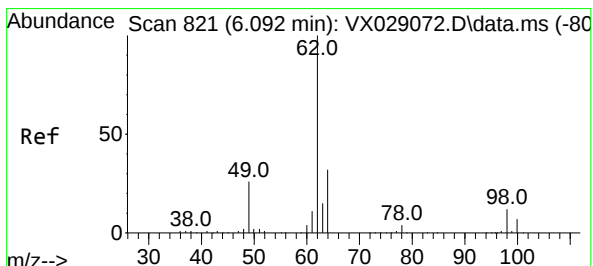
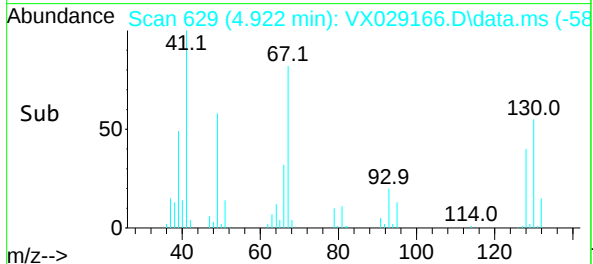
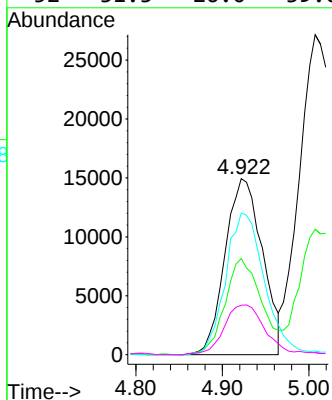
#41
Methacrylonitrile
Concen: 21.795 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 44898

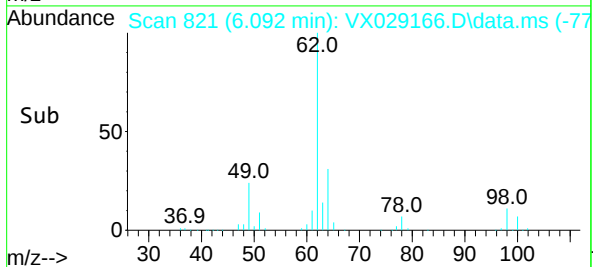
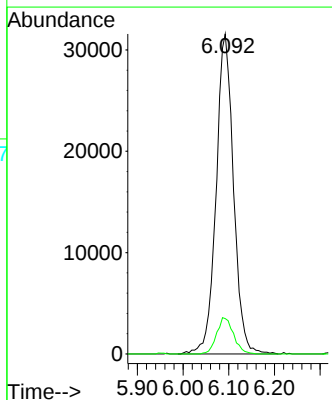
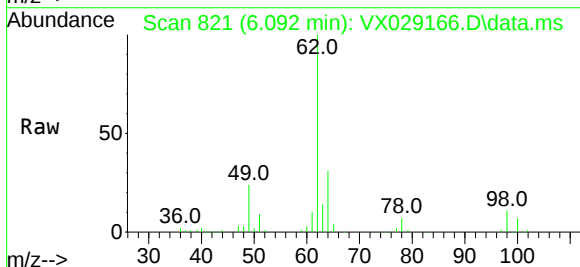
Ion	Ratio	Lower	Upper
41	100		
39	52.9	43.0	64.4
67	84.1	70.2	105.4
52	31.3	26.0	39.0

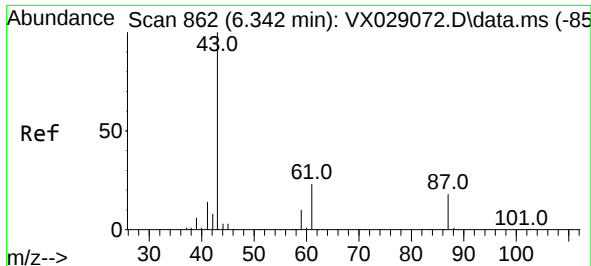


#42
1,2-Dichloroethane
Concen: 21.115 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 62 Resp: 83461

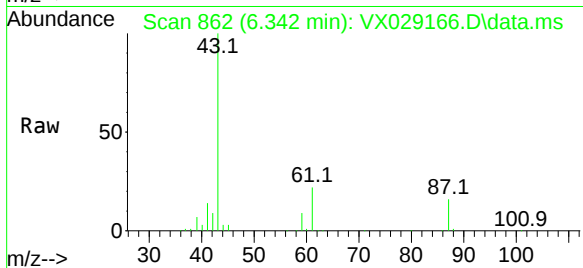
Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	20.4



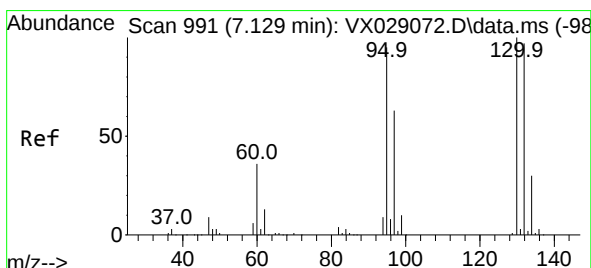
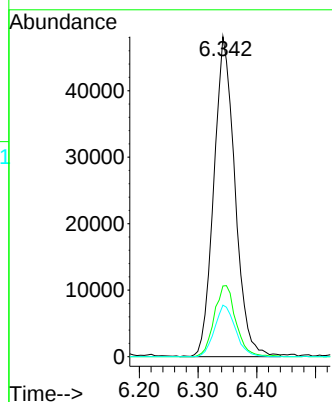
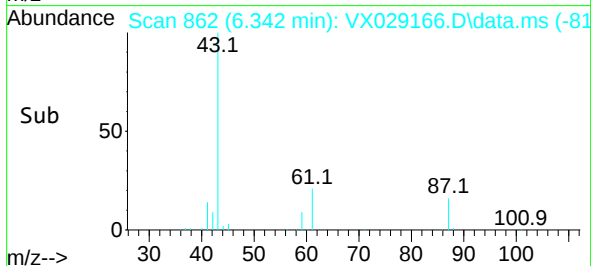


#43
Isopropyl Acetate
Concen: 20.165 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Instrument :
MSVOA_X
ClientSampleId :

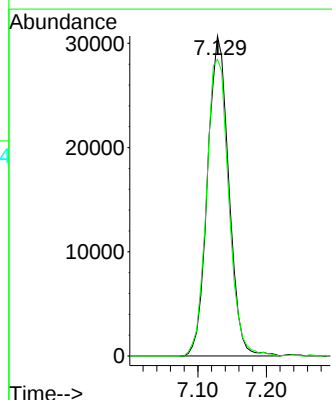
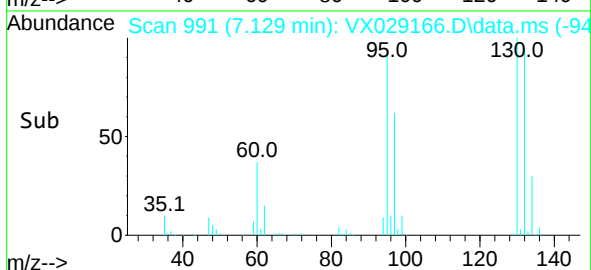
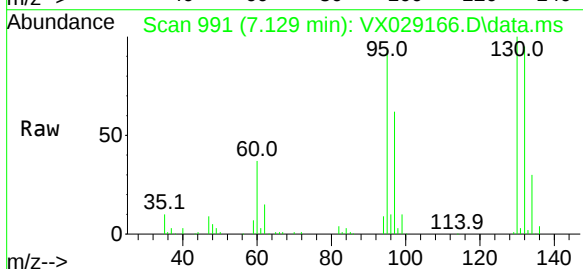


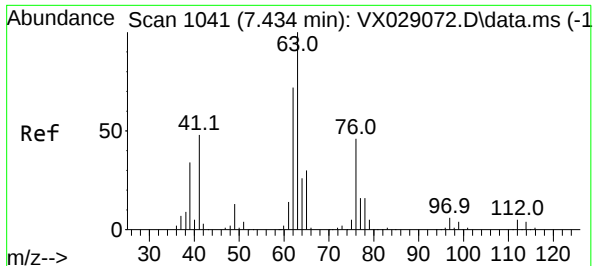
Tgt Ion: 43 Resp: 120322
Ion Ratio Lower Upper
43 100
61 22.8 18.5 27.7
87 15.9 13.0 19.6



#44
Trichloroethene
Concen: 18.747 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion:130 Resp: 66296
Ion Ratio Lower Upper
130 100
95 92.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.155 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

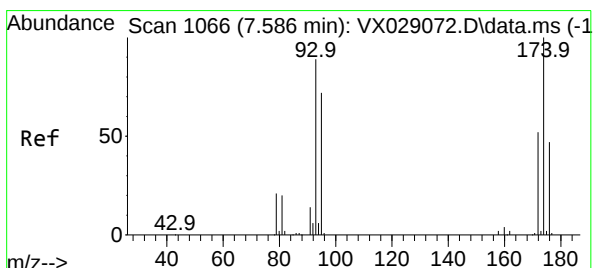
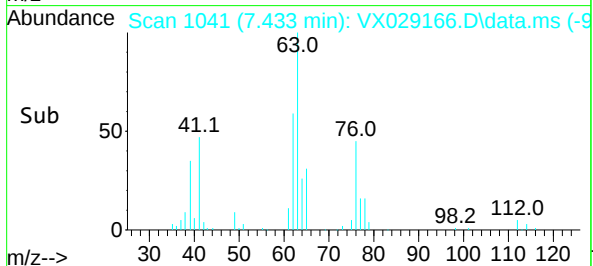
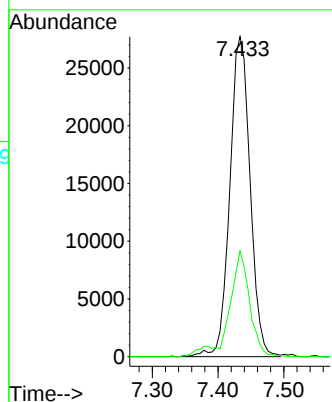
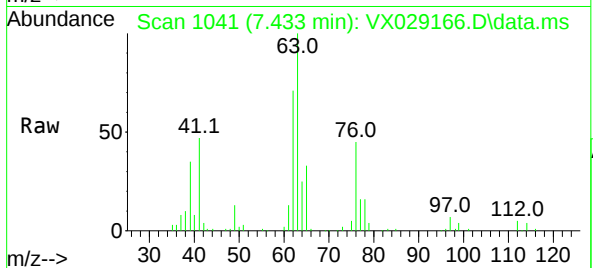
ClientSampleId :

Tgt Ion: 63 Resp: 59423

Ion Ratio Lower Upper

63 100

65 33.1 25.8 38.6



#46

Dibromomethane

Concen: 19.901 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

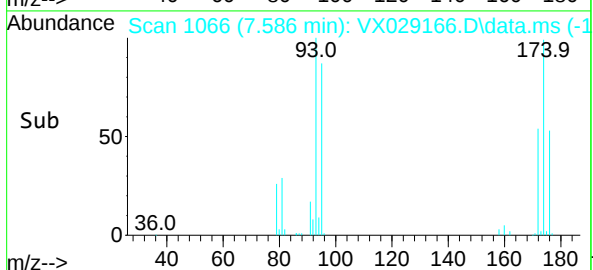
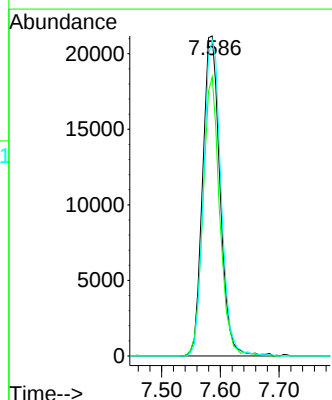
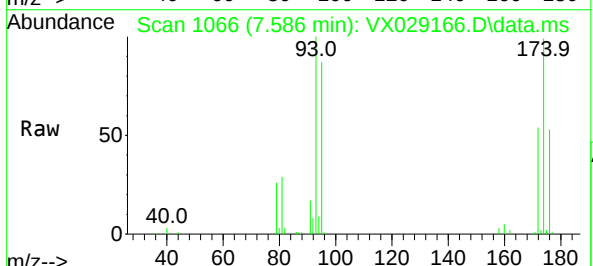
Tgt Ion: 93 Resp: 43547

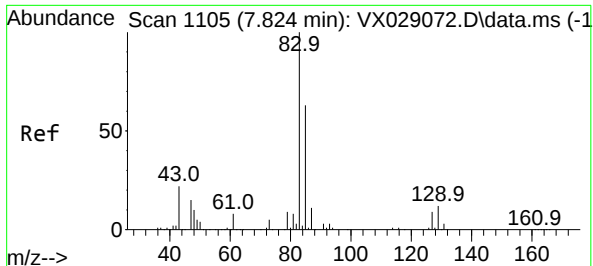
Ion Ratio Lower Upper

93 100

95 83.6 65.8 98.6

174 99.0 85.4 128.2





#47

Bromodichloromethane

Concen: 18.797 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX029166.D

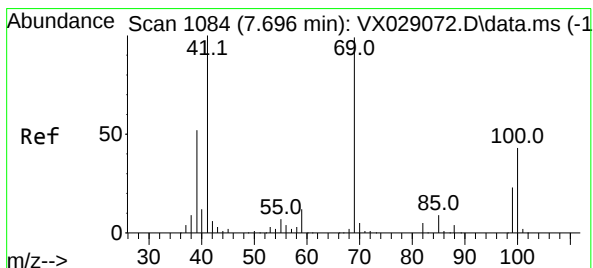
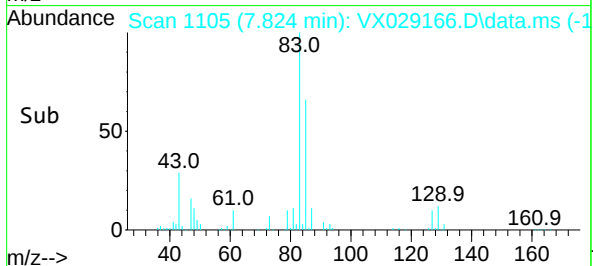
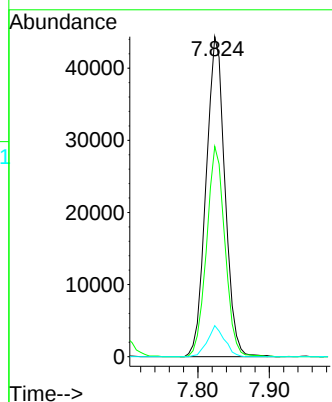
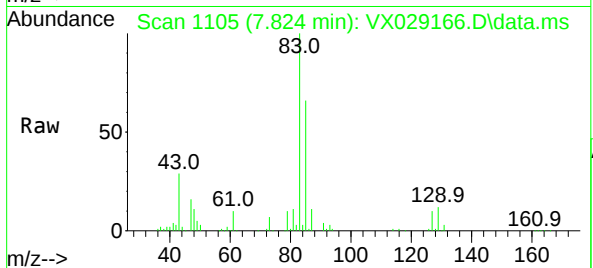
Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 81083
Ion Ratio	Lower Upper
83 100	
85 65.7	52.2 78.2
127 9.7	6.8 10.2



#48

Methyl methacrylate

Concen: 21.109 ug/l

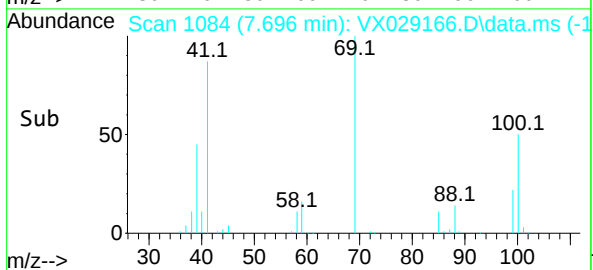
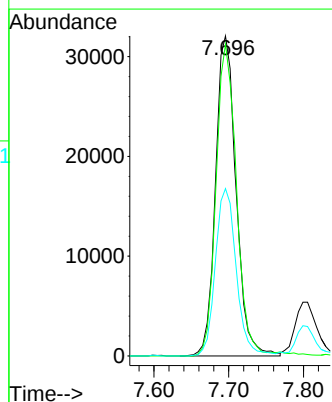
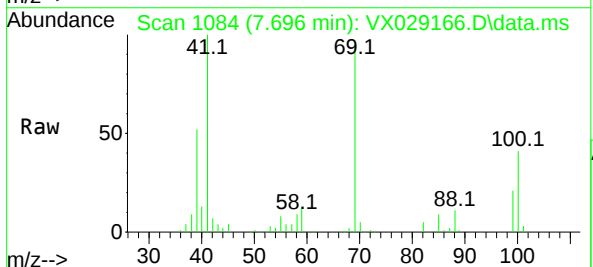
RT: 7.696 min Scan# 1084

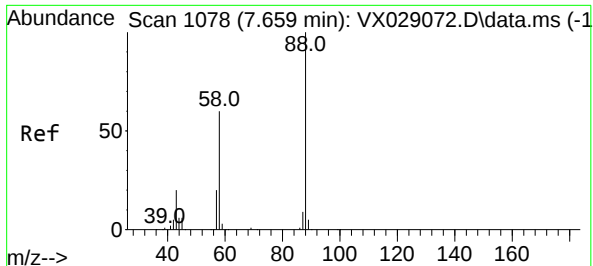
Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Tgt Ion: 41	Resp: 61268
Ion Ratio	Lower Upper
41 100	
69 97.7	82.5 123.7
39 53.3	43.8 65.8





#49

1,4-Dioxane

Concen: 405.449 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.012 min

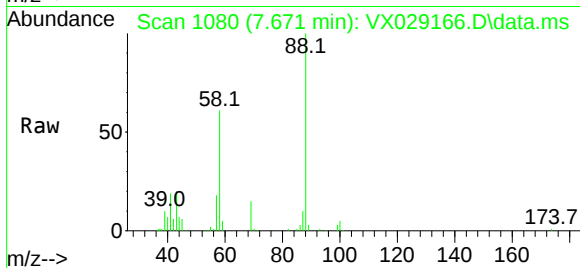
Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :



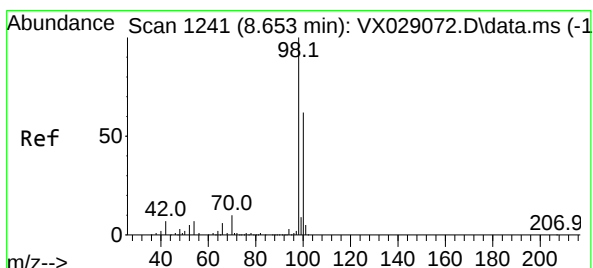
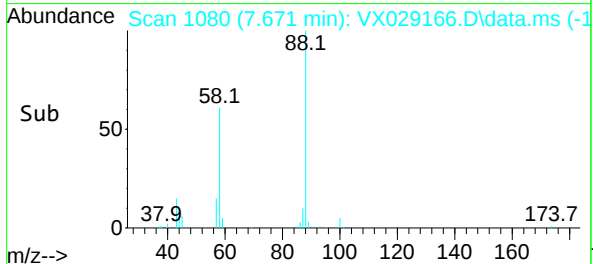
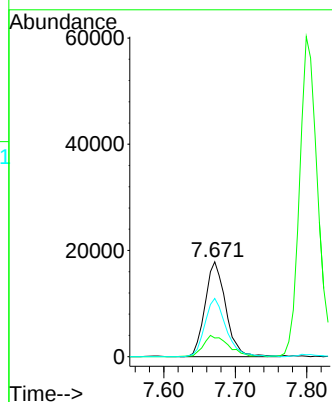
Tgt Ion: 88 Resp: 36009

Ion Ratio Lower Upper

88 100

43 26.8 21.9 32.9

58 62.9 53.7 80.5



#50

Toluene-d8

Concen: 48.633 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029166.D

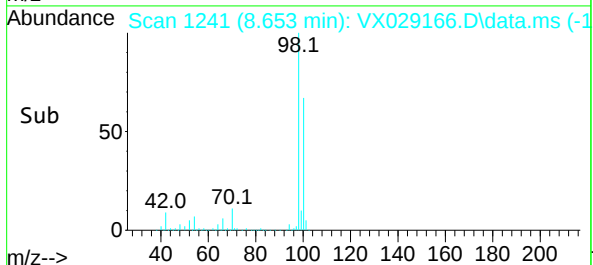
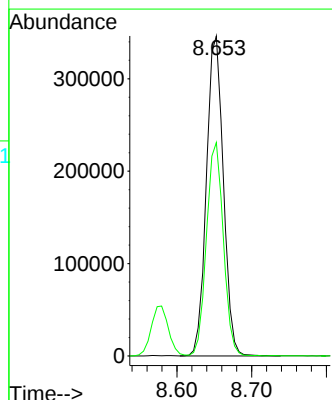
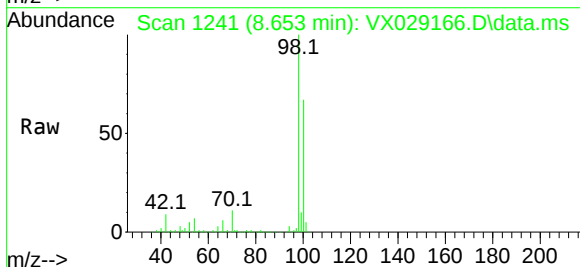
Acq: 03 Jun 2022 04:22

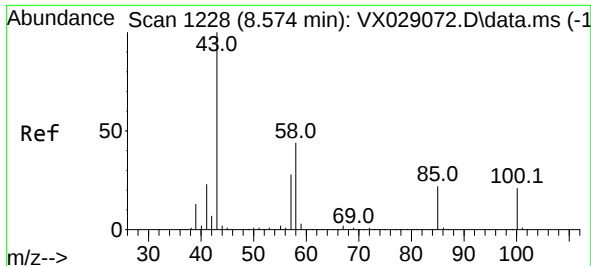
Tgt Ion: 98 Resp: 544018

Ion Ratio Lower Upper

98 100

100 66.3 52.6 78.8

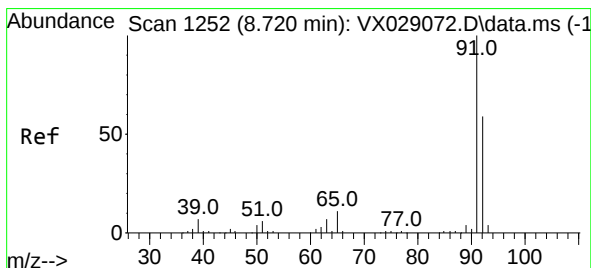
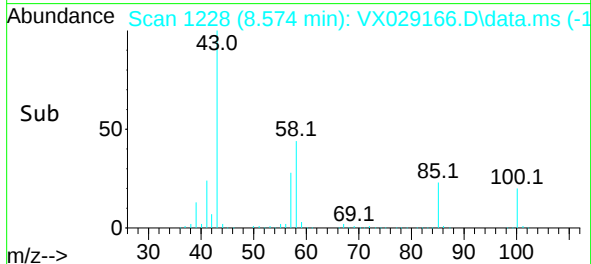
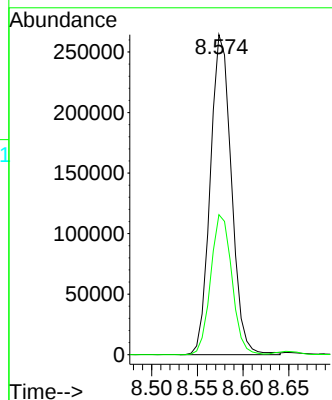
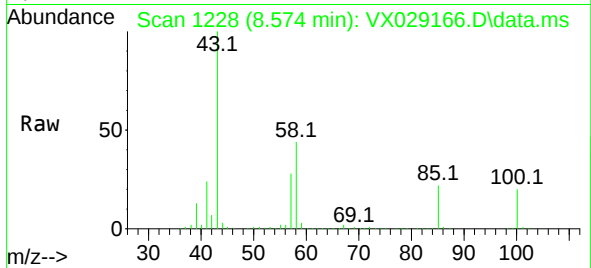




#51
4-Methyl-2-Pentanone
Concen: 106.890 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

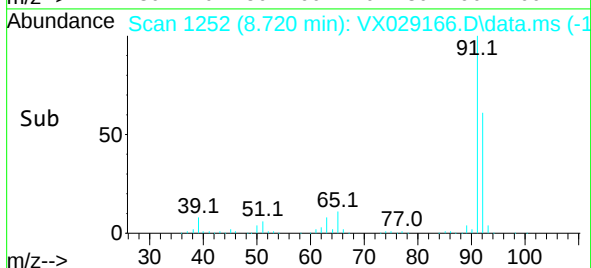
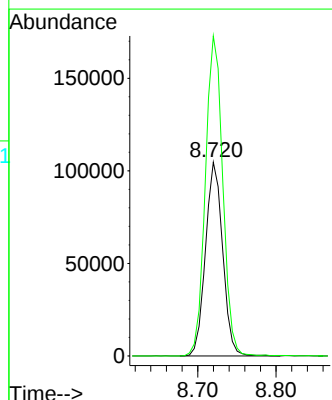
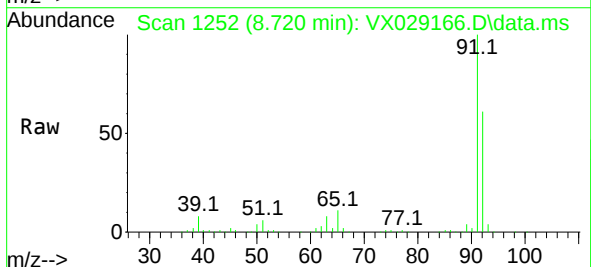
Instrument :
MSVOA_X
ClientSampleId :

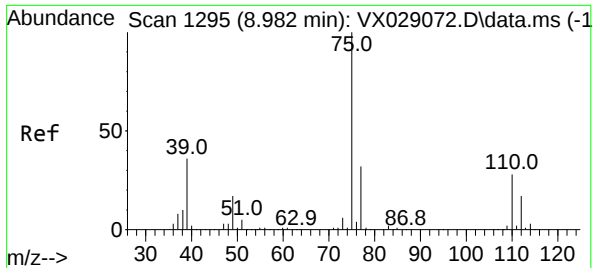
Tgt Ion: 43 Resp: 424199
Ion Ratio Lower Upper
43 100
58 43.9 36.1 54.1



#52
Toluene
Concen: 20.425 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 92 Resp: 159029
Ion Ratio Lower Upper
92 100
91 167.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.855 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

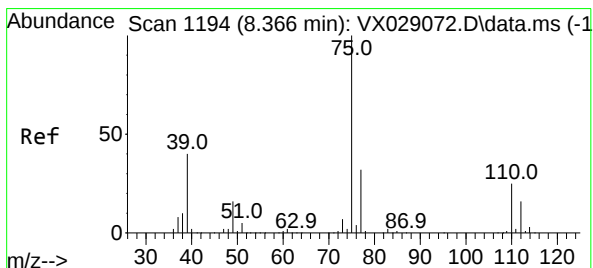
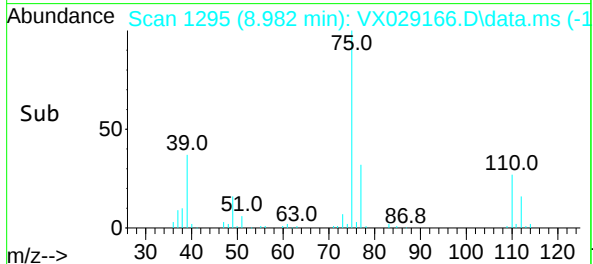
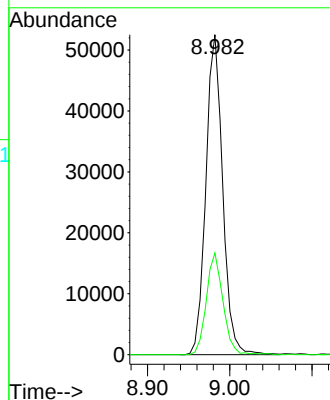
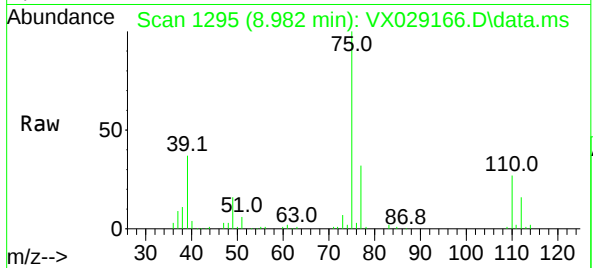
ClientSampleId :

Tgt Ion: 75 Resp: 74725

Ion Ratio Lower Upper

75 100

77 31.8 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.739 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

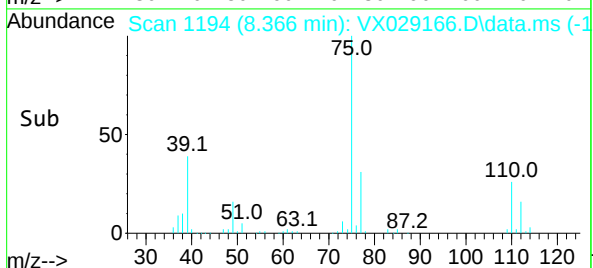
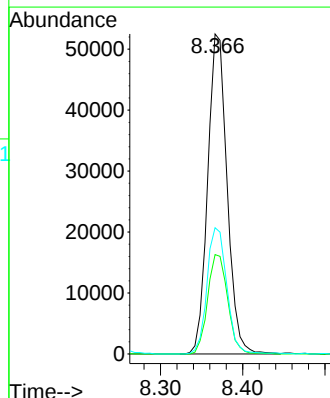
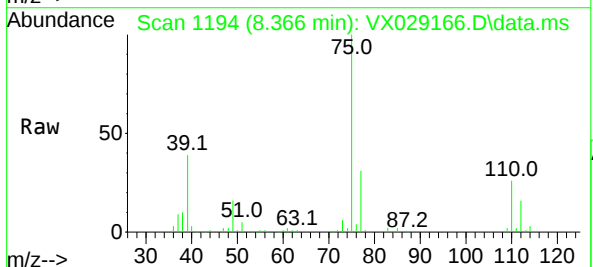
Tgt Ion: 75 Resp: 86049

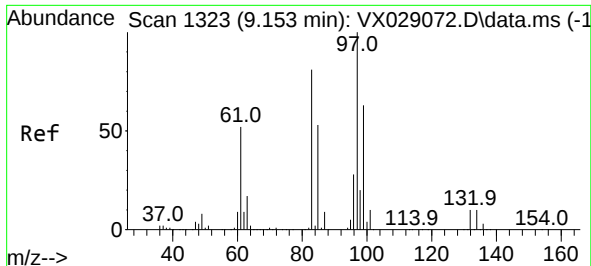
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 39.4 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.810 ug/l

RT: 9.153 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 64179

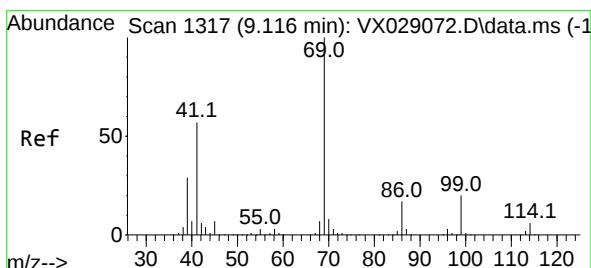
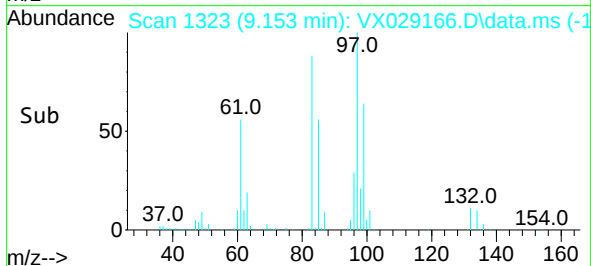
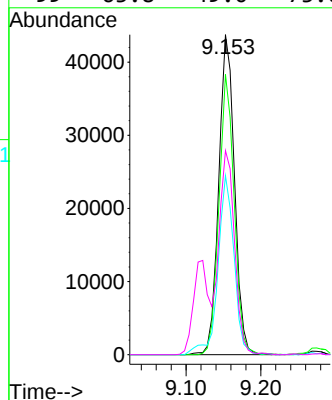
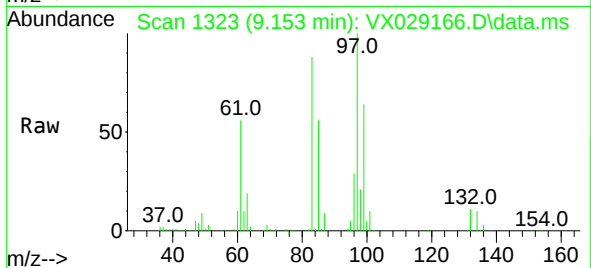
Ion Ratio Lower Upper

97 100

83 87.6 66.2 99.4

85 55.9 42.9 64.3

99 63.8 49.0 73.6



#56

Ethyl methacrylate

Concen: 20.194 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

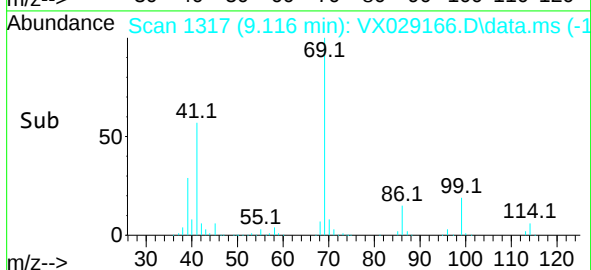
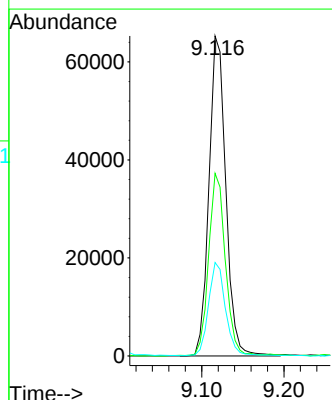
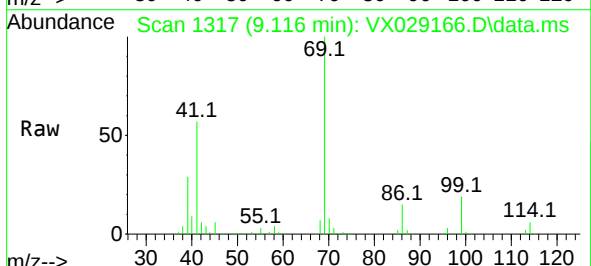
Tgt Ion: 69 Resp: 92867

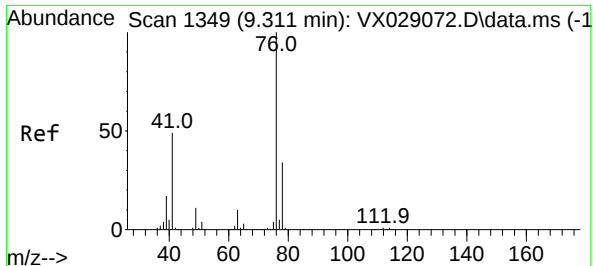
Ion Ratio Lower Upper

69 100

41 56.9 43.8 65.6

39 29.2 22.2 33.2





#57

1,3-Dichloropropane

Concen: 20.993 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

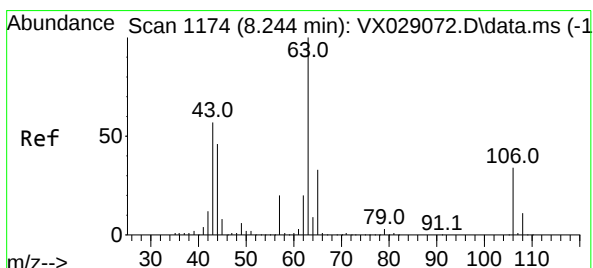
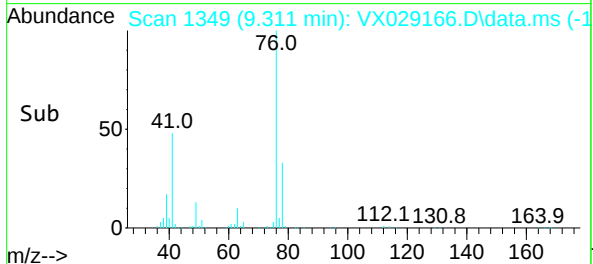
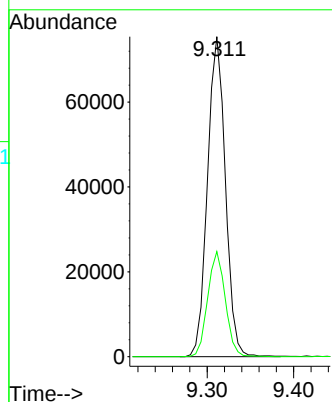
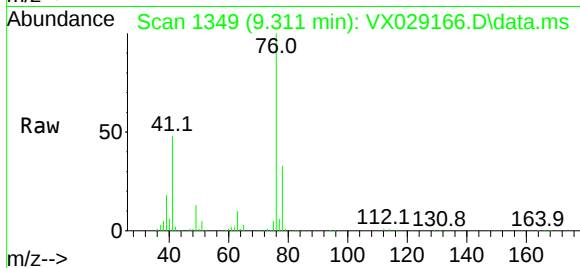
ClientSampleId :

Tgt Ion: 76 Resp: 108405

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 98.546 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029166.D

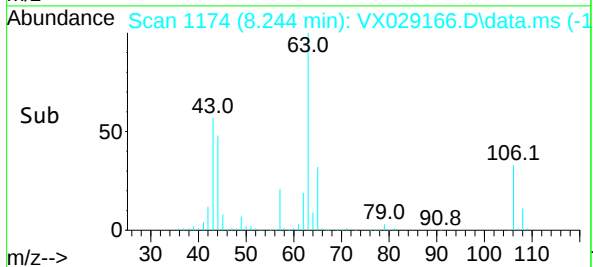
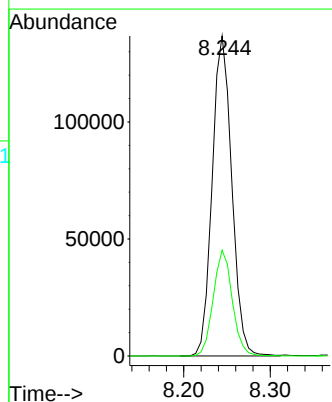
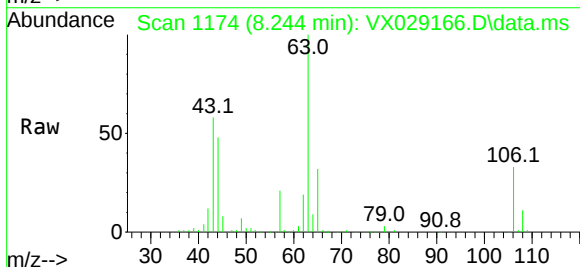
Acq: 03 Jun 2022 04:22

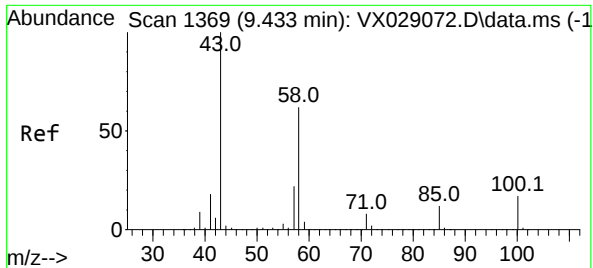
Tgt Ion: 63 Resp: 214750

Ion Ratio Lower Upper

63 100

106 32.1 23.9 35.9





#59

2-Hexanone

Concen: 105.286 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

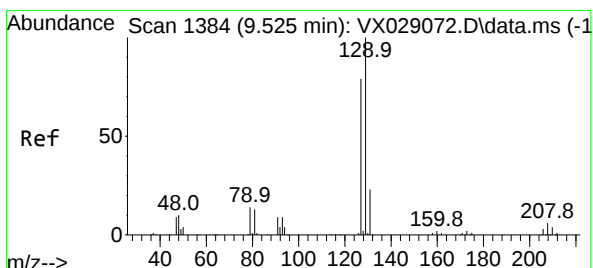
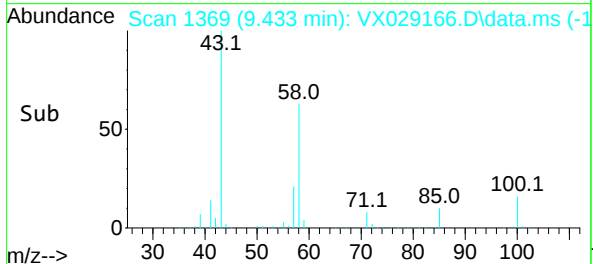
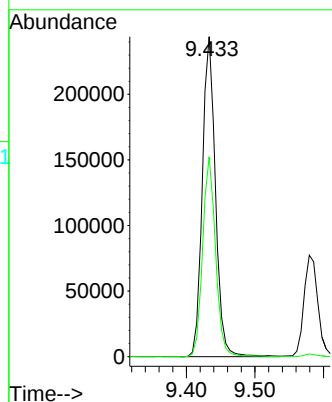
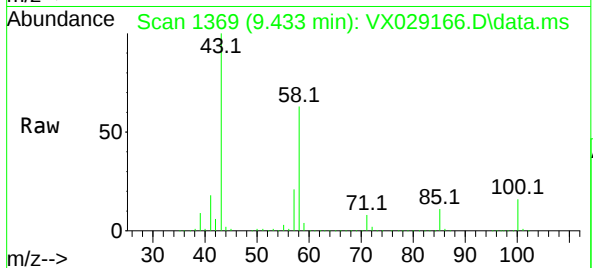
ClientSampleId :

Tgt Ion: 43 Resp: 325176

Ion Ratio Lower Upper

43 100

58 61.7 31.9 95.7



#60

Dibromochloromethane

Concen: 16.692 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029166.D

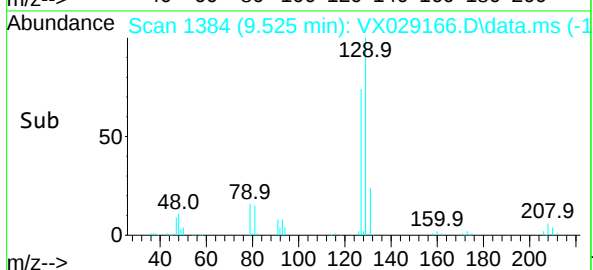
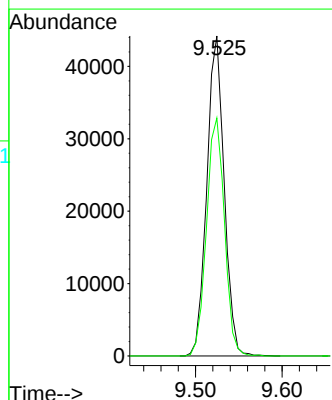
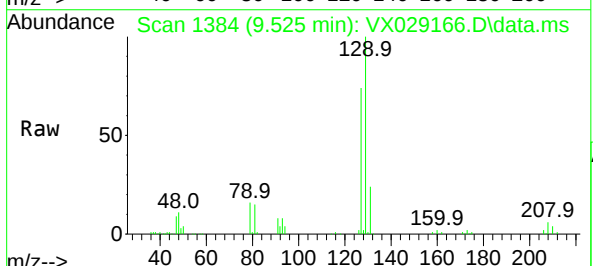
Acq: 03 Jun 2022 04:22

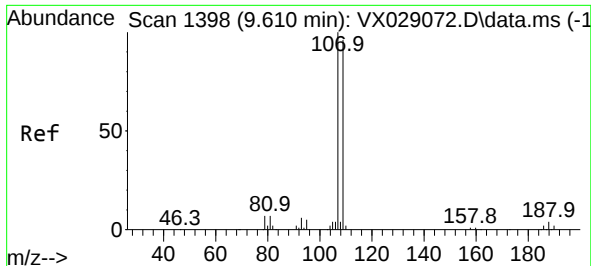
Tgt Ion: 129 Resp: 61548

Ion Ratio Lower Upper

129 100

127 77.1 40.3 120.8

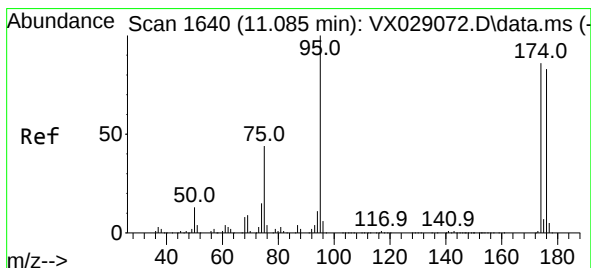
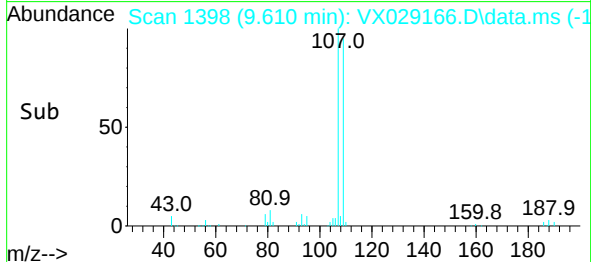
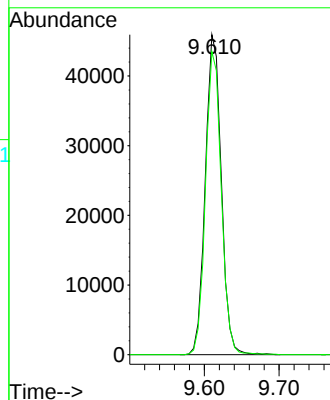
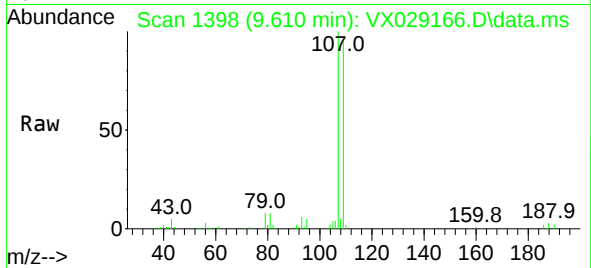




#61
1,2-Dibromoethane
Concen: 19.449 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

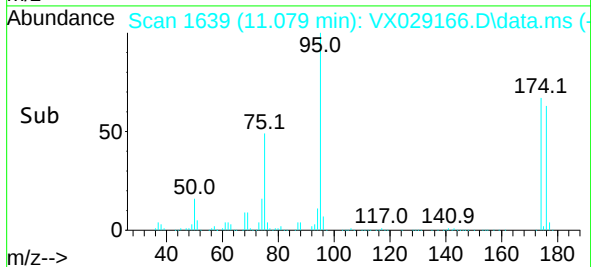
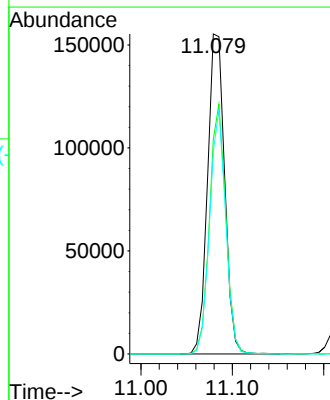
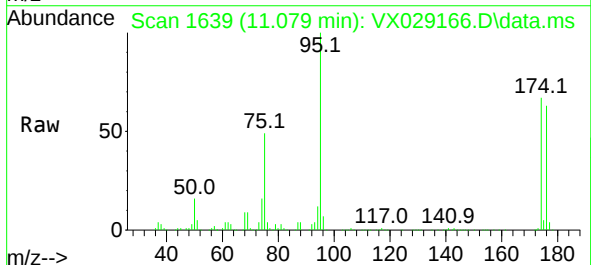
Instrument :
MSVOA_X
ClientSampleId :

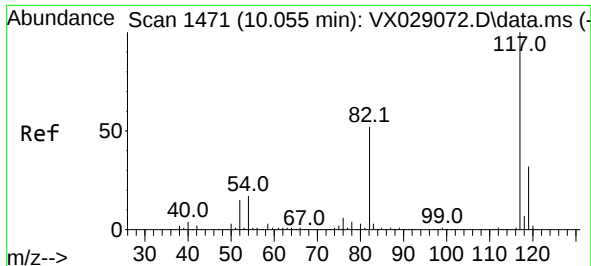
Tgt Ion:107 Resp: 68150
Ion Ratio Lower Upper
107 100
109 93.8 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.768 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

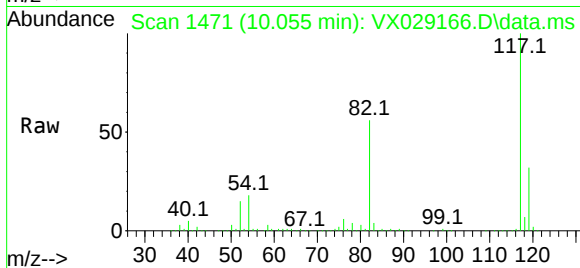
Tgt Ion: 95 Resp: 202228
Ion Ratio Lower Upper
95 100
174 74.6 0.0 163.0
176 71.3 0.0 155.0



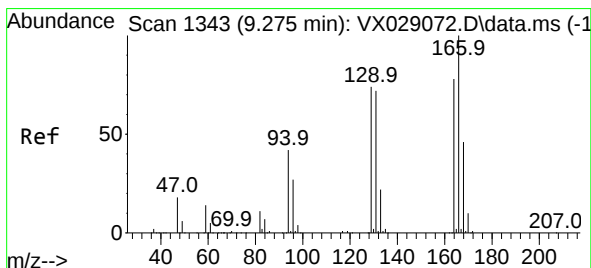
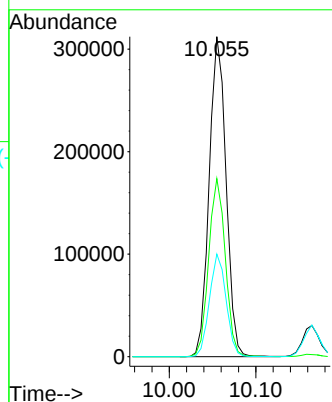
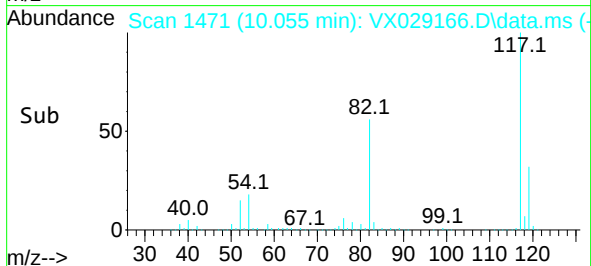


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

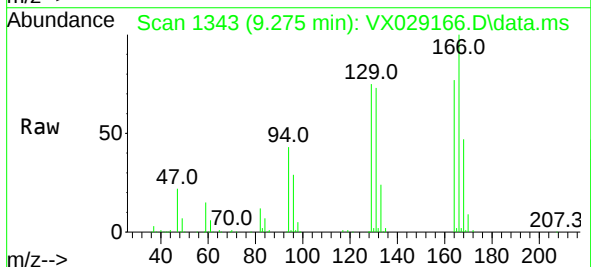
Instrument :
MSVOA_X
ClientSampleId :



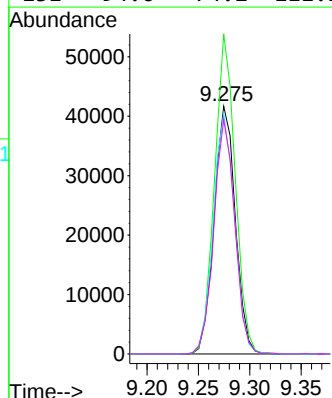
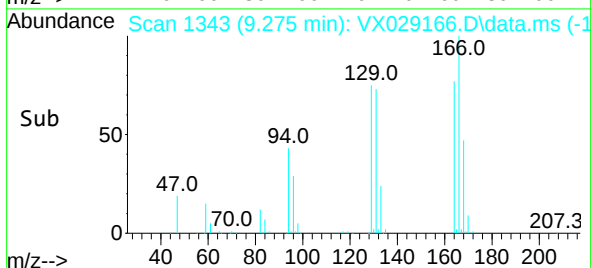
Tgt Ion:117 Resp: 422219
Ion Ratio Lower Upper
117 100
82 55.6 41.8 62.8
119 32.1 24.8 37.2

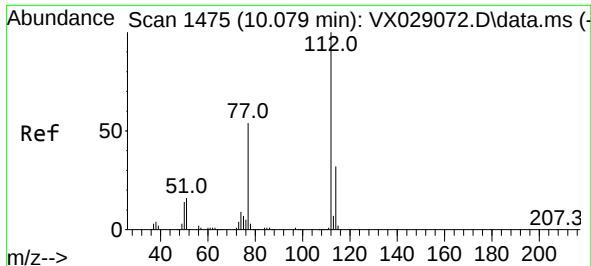


#64
Tetrachloroethene
Concen: 18.826 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22



Tgt Ion:164 Resp: 59849
Ion Ratio Lower Upper
164 100
166 129.2 101.2 151.8
129 97.1 73.0 109.4
131 94.6 74.2 111.2

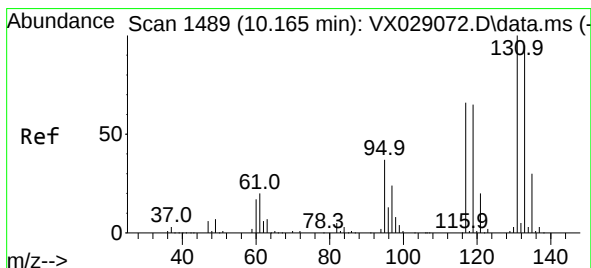
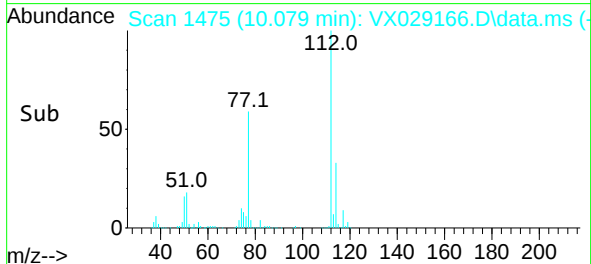
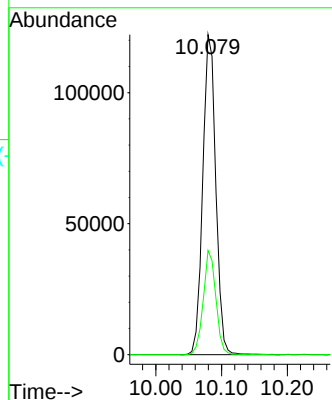
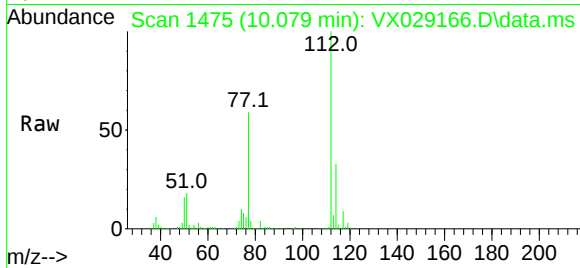




#65
Chlorobenzene
Concen: 19.380 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

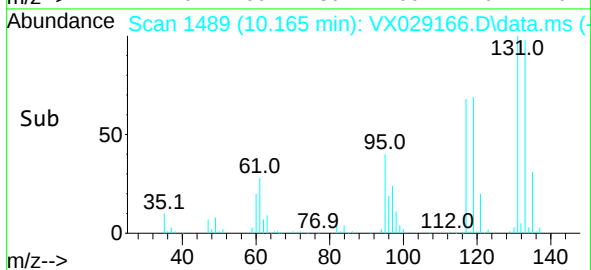
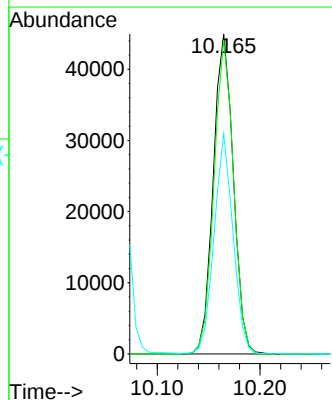
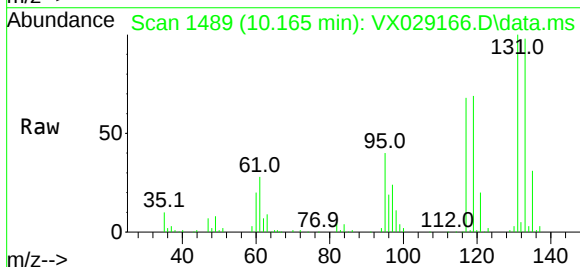
Instrument :
MSVOA_X
ClientSampleId :

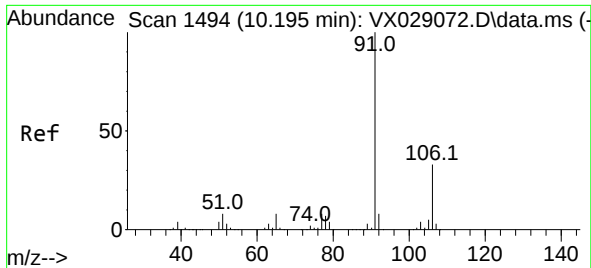
Tgt Ion:112 Resp: 168095
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.162 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion:131 Resp: 60725
Ion Ratio Lower Upper
131 100
133 95.6 48.3 144.8
119 65.5 32.6 98.0

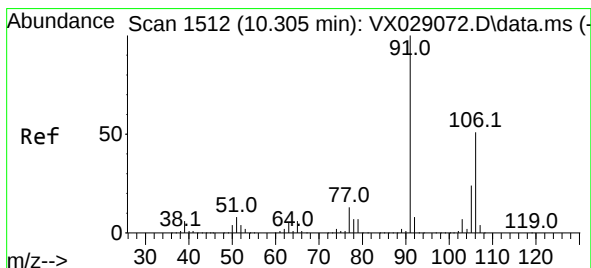
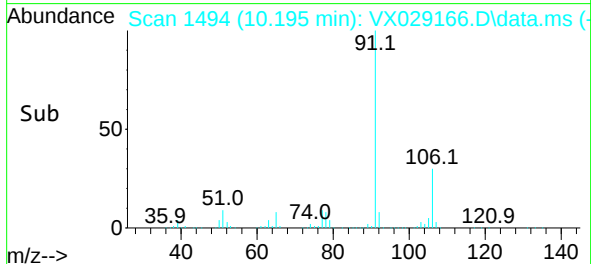
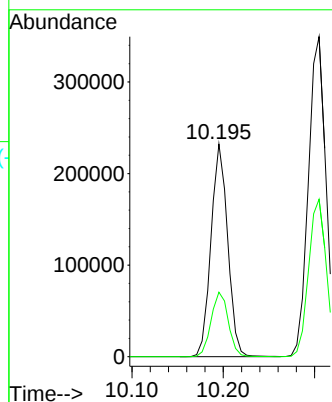
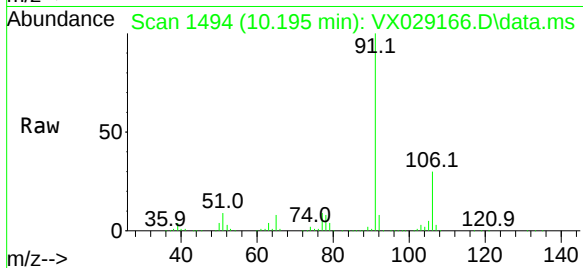




#67
Ethyl Benzene
Concen: 20.225 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

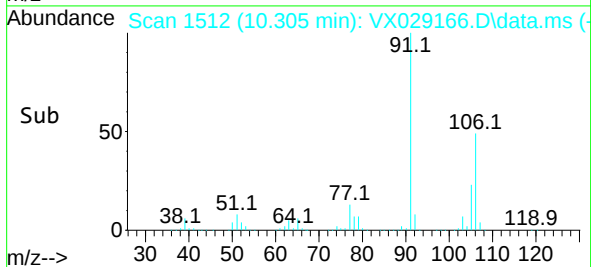
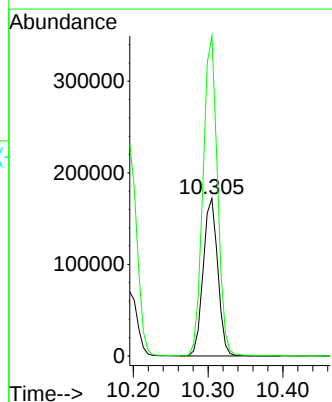
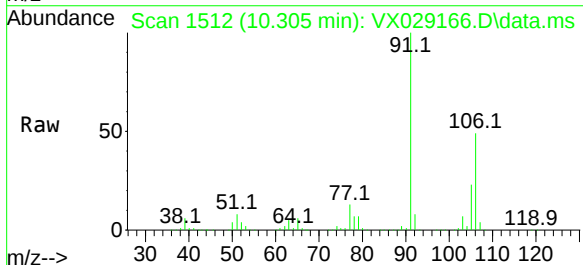
Instrument :
MSVOA_X
ClientSampleId :

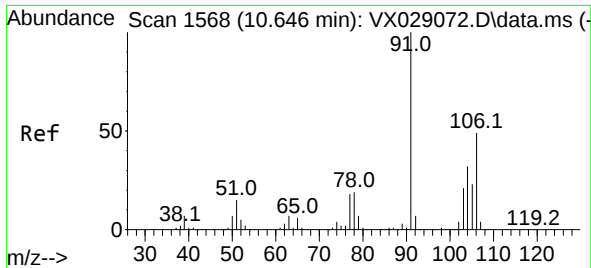
Tgt Ion: 91 Resp: 294755
Ion Ratio Lower Upper
91 100
106 30.3 24.6 36.8



#68
m/p-Xylenes
Concen: 39.809 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 106 Resp: 232996
Ion Ratio Lower Upper
106 100
91 202.2 160.4 240.6

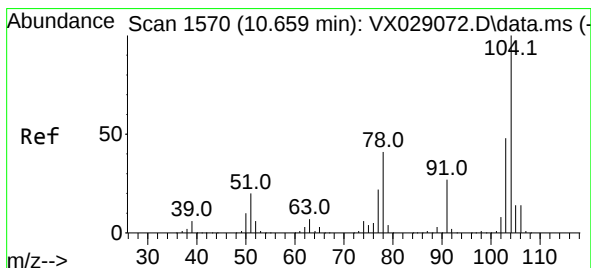
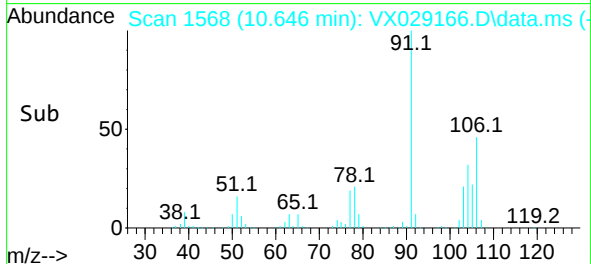
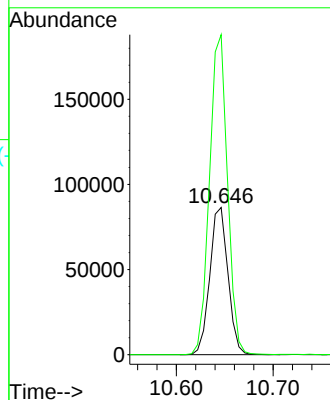
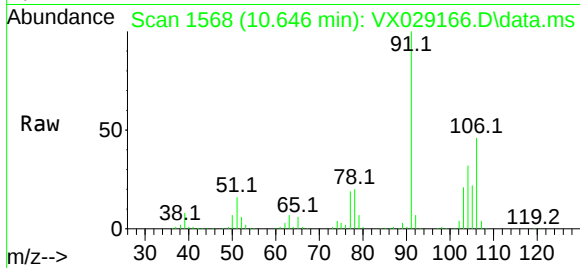




#69
o-Xylene
Concen: 19.541 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

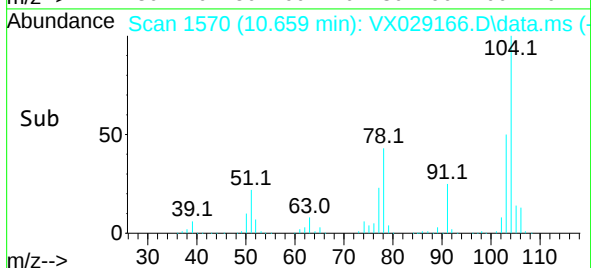
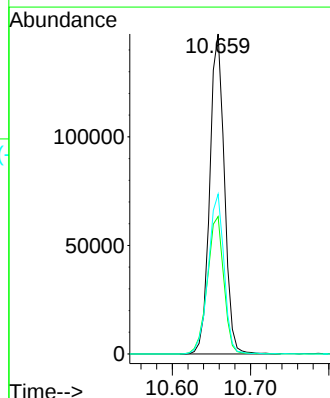
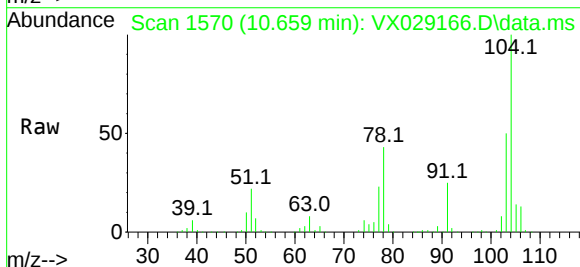
Instrument :
MSVOA_X
ClientSampleId :

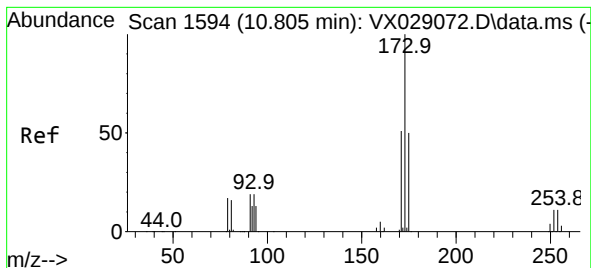
Tgt Ion:106 Resp: 113036
Ion Ratio Lower Upper
106 100
91 215.4 106.1 318.1



#70
Styrene
Concen: 19.868 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion:104 Resp: 191266
Ion Ratio Lower Upper
104 100
78 48.3 38.6 57.8
103 54.0 43.8 65.8





#71

Bromoform

Concen: 14.537 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

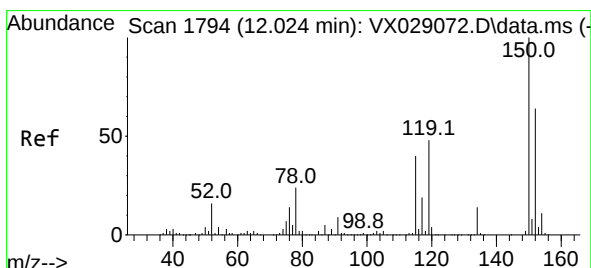
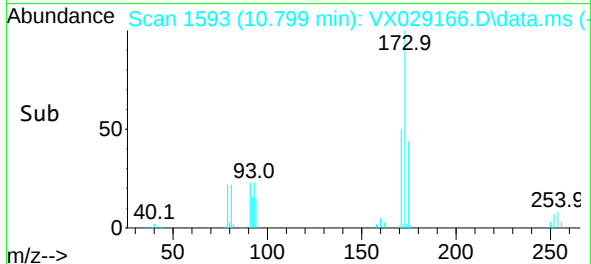
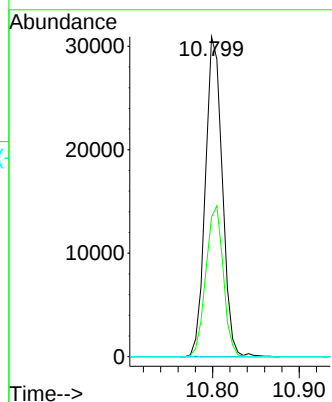
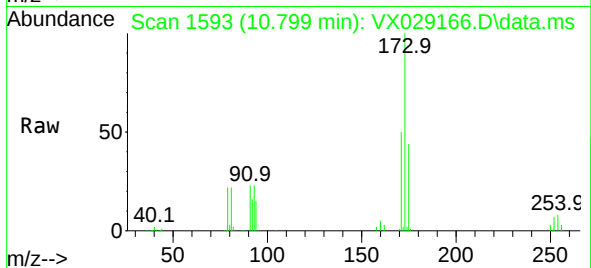
Tgt Ion:173 Resp: 41963

Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

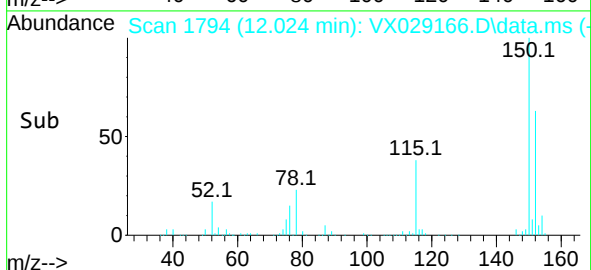
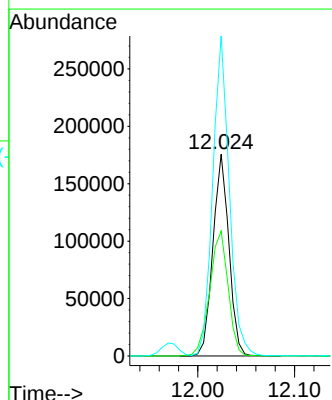
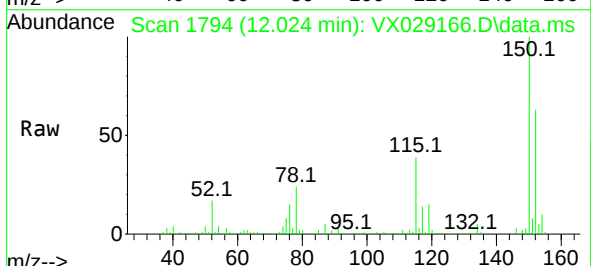
Tgt Ion:152 Resp: 201546

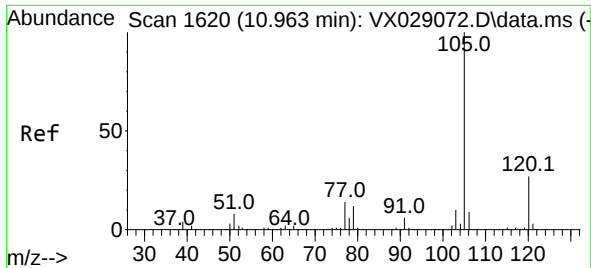
Ion Ratio Lower Upper

152 100

115 71.3 37.5 112.7

150 164.2 0.0 338.2

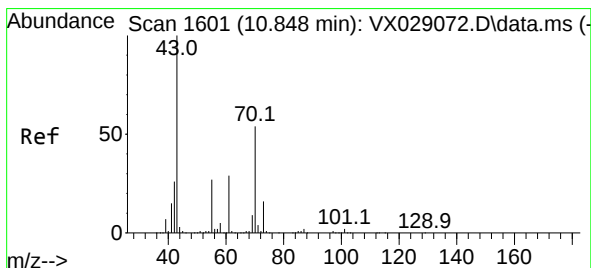
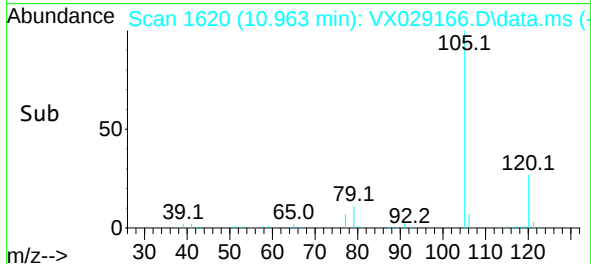
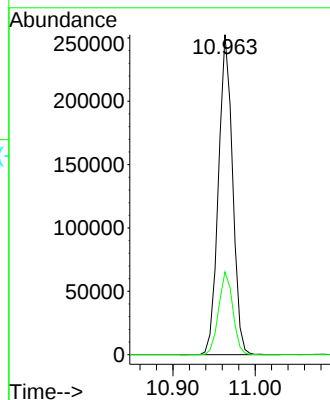
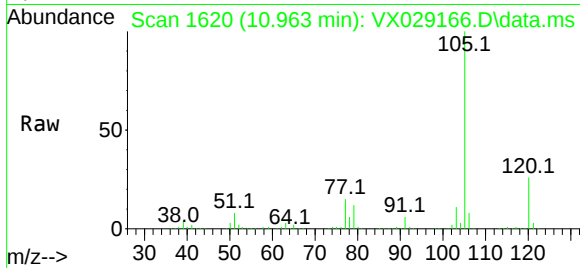




#73
Isopropylbenzene
Concen: 22.243 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

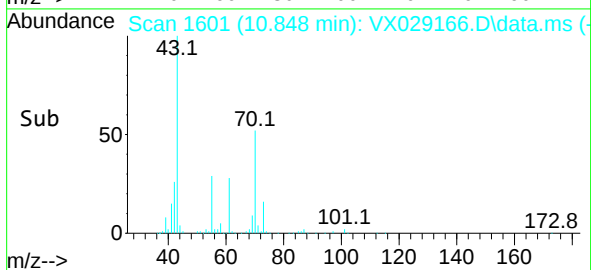
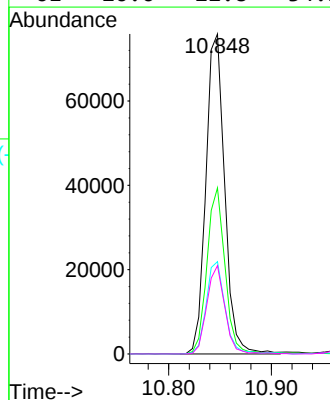
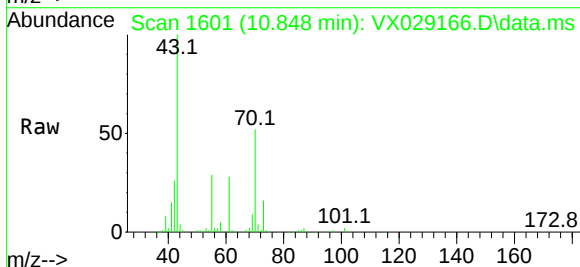
Instrument :
MSVOA_X
ClientSampleId :

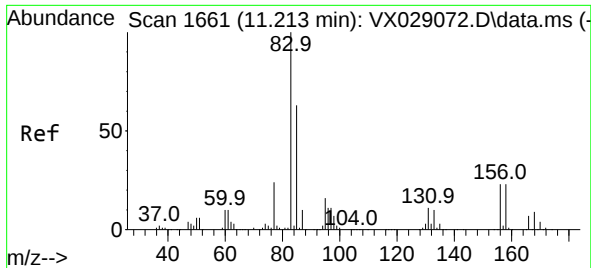
Tgt Ion:105 Resp: 301256
Ion Ratio Lower Upper
105 100
120 25.9 13.5 40.5



#74
N-ethyl acetate
Concen: 22.048 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 43 Resp: 96695
Ion Ratio Lower Upper
43 100
70 49.7 42.5 63.7
55 29.1 23.1 34.7
61 26.6 22.8 34.2

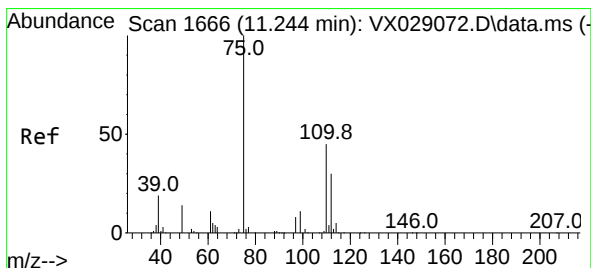
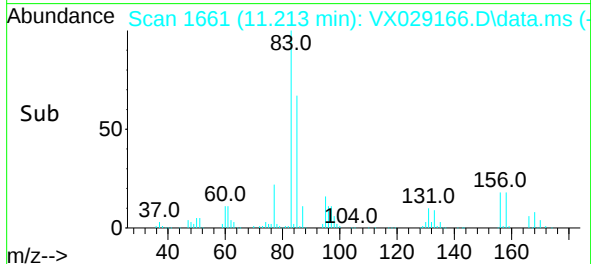
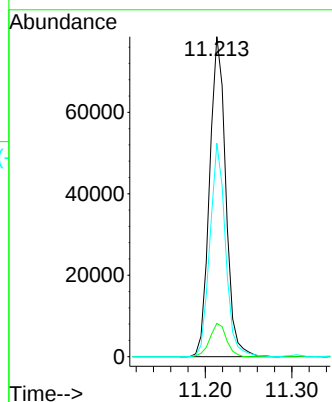
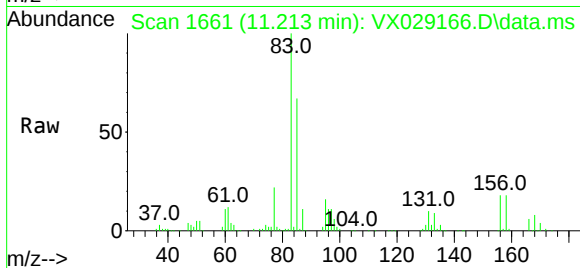




#75
1,1,2,2-Tetrachloroethane
Concen: 22.322 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

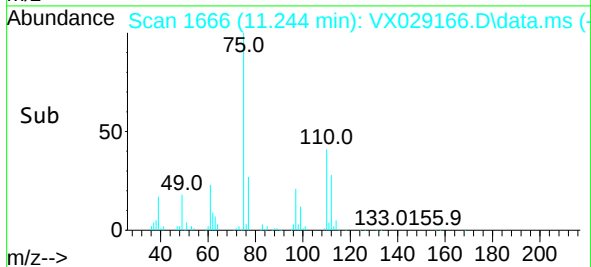
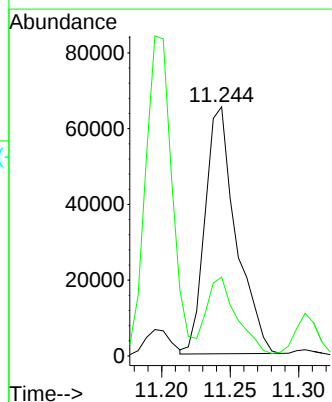
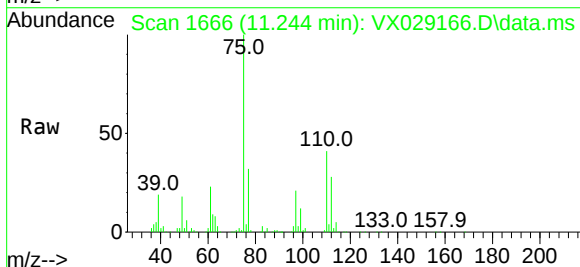
Instrument :
MSVOA_X
ClientSampleId :

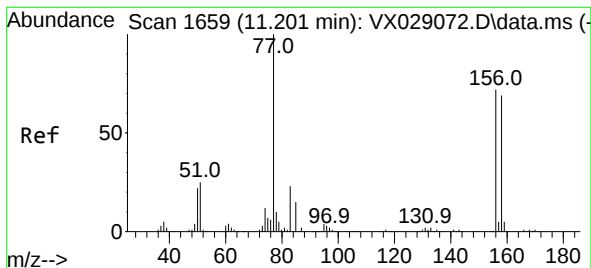
Tgt Ion: 83 Resp: 101917
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.3
85 64.1 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 25.135 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 75 Resp: 102693
Ion Ratio Lower Upper
75 100
77 31.0 19.4 58.2





#77

Bromobenzene

Concen: 19.143 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

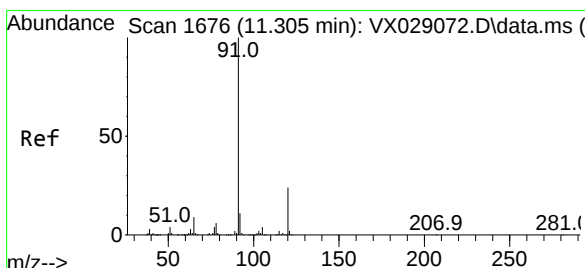
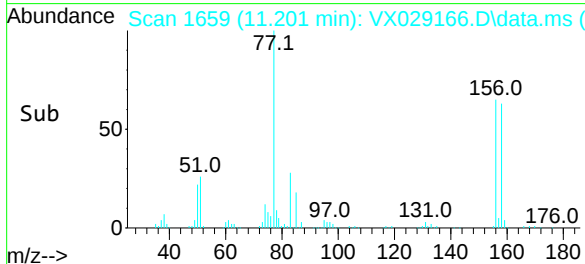
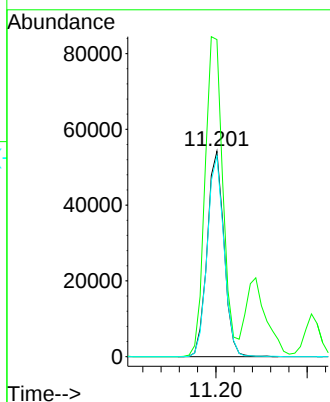
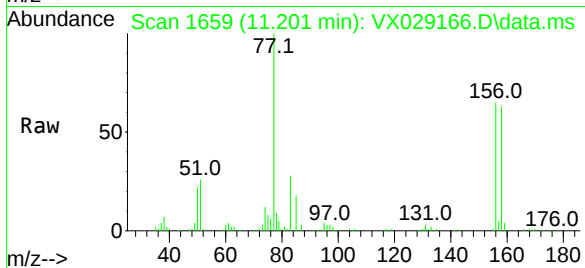
Tgt Ion:156 Resp: 69151

Ion Ratio Lower Upper

156 100

77 166.2 78.5 235.3

158 97.7 50.2 150.7



#78

n-propylbenzene

Concen: 22.398 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029166.D

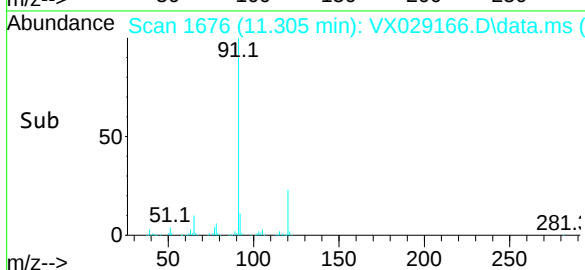
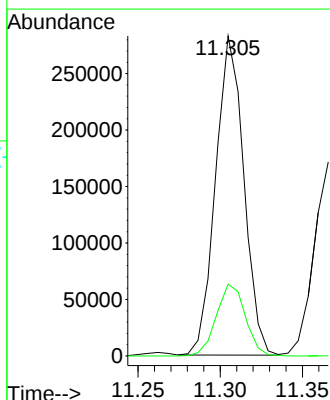
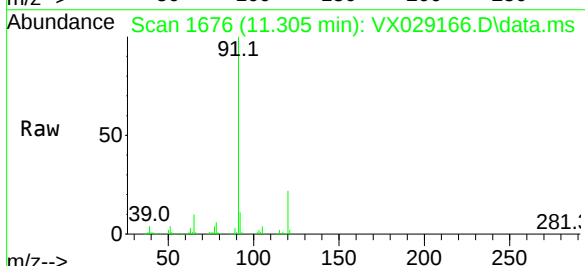
Acq: 03 Jun 2022 04:22

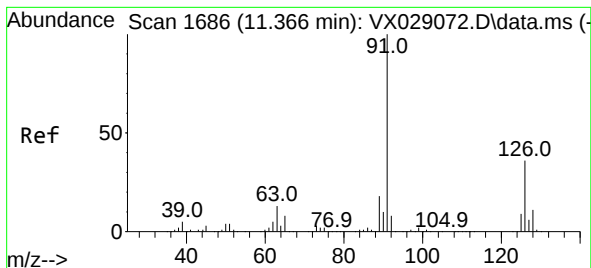
Tgt Ion: 91 Resp: 337396

Ion Ratio Lower Upper

91 100

120 23.2 11.6 34.8





#79

2-Chlorotoluene

Concen: 22.076 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

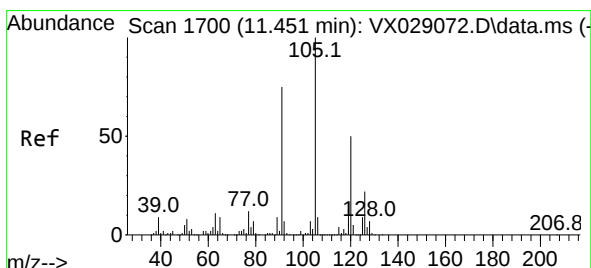
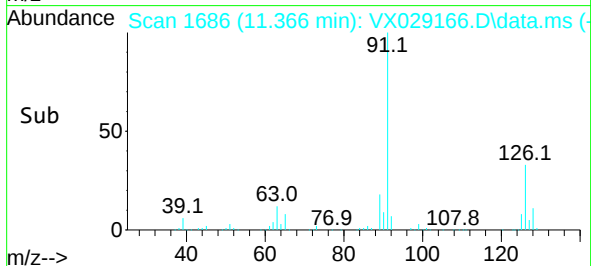
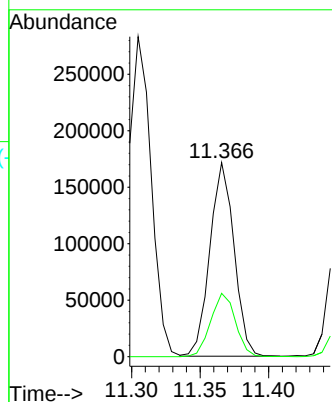
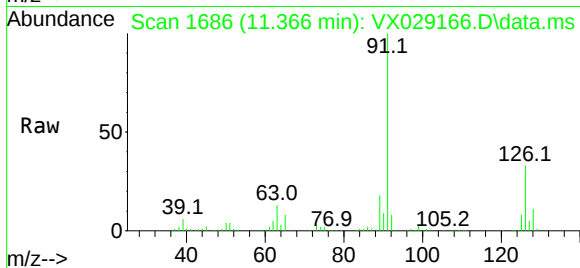
ClientSampleId :

Tgt Ion: 91 Resp: 210201

Ion Ratio Lower Upper

91 100

126 33.6 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 22.042 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029166.D

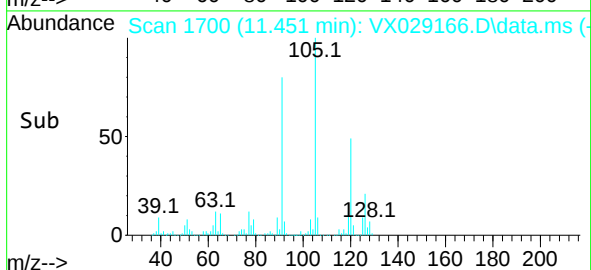
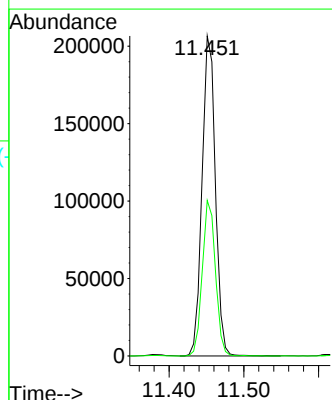
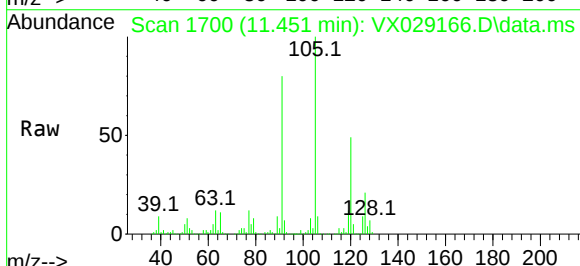
Acq: 03 Jun 2022 04:22

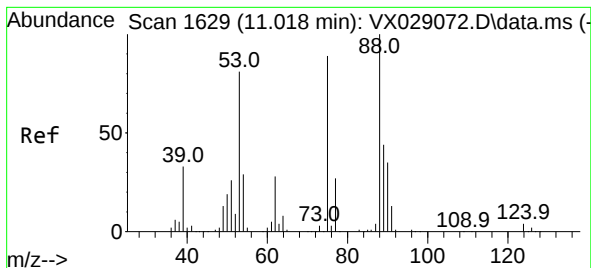
Tgt Ion: 105 Resp: 255584

Ion Ratio Lower Upper

105 100

120 48.1 24.3 72.9

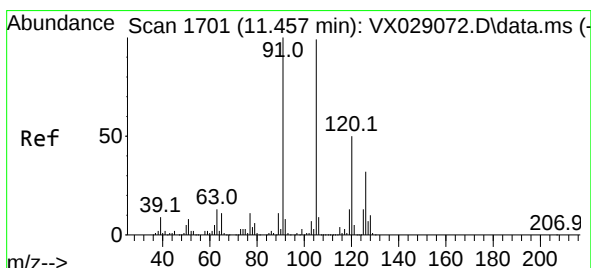
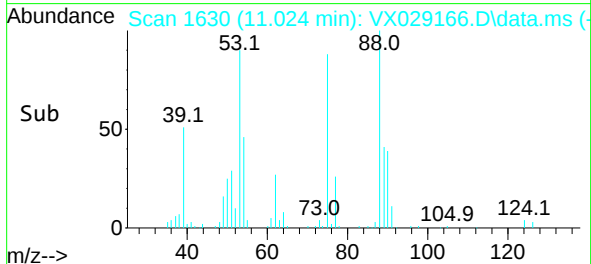
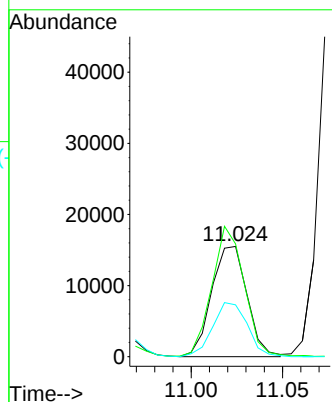
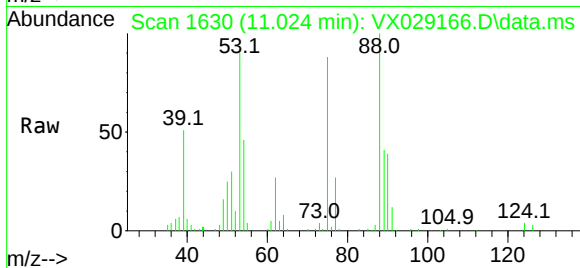




#81
trans-1,4-Dichloro-2-butene
Concen: 15.054 ug/l
RT: 11.024 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

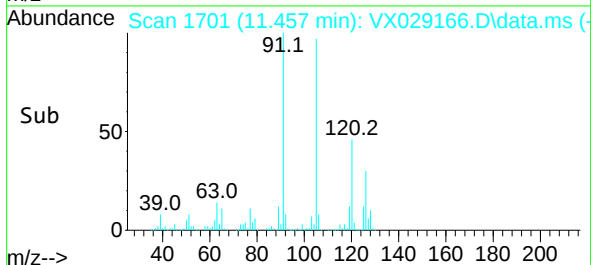
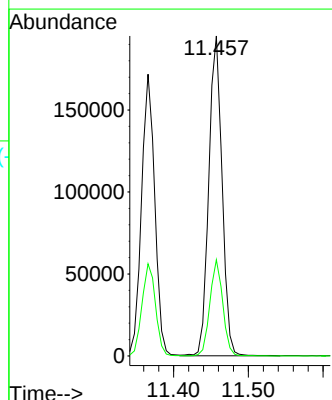
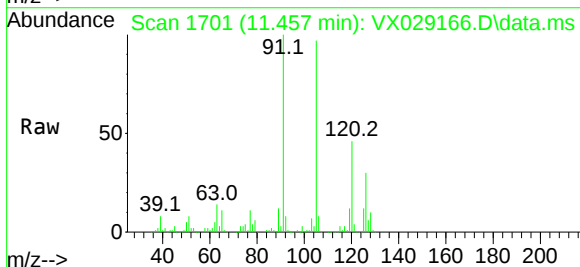
Instrument :
MSVOA_X
ClientSampleId :

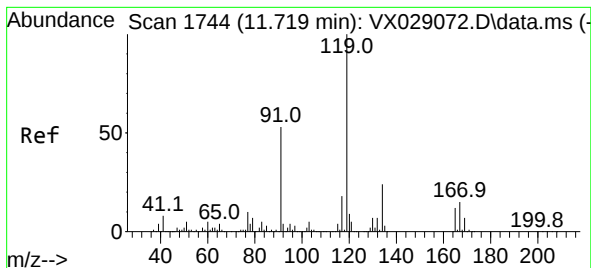
Tgt Ion: 75 Resp: 20964
Ion Ratio Lower Upper
75 100
53 108.2 69.0 103.4#
89 48.0 37.0 55.6



#82
4-Chlorotoluene
Concen: 22.089 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 91 Resp: 240758
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





#83

tert-Butylbenzene

Concen: 20.831 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

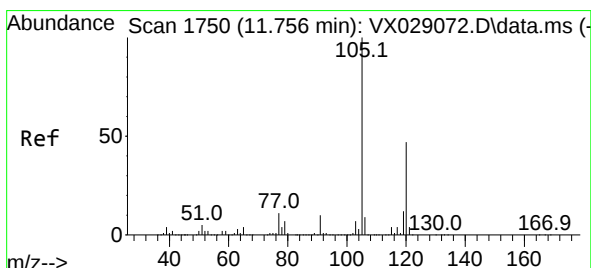
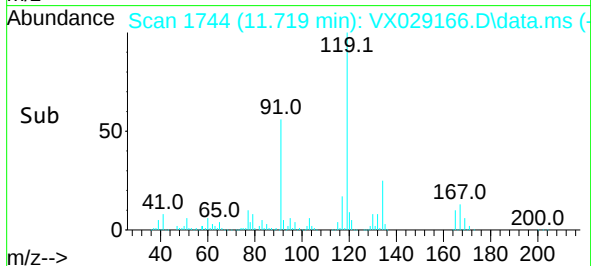
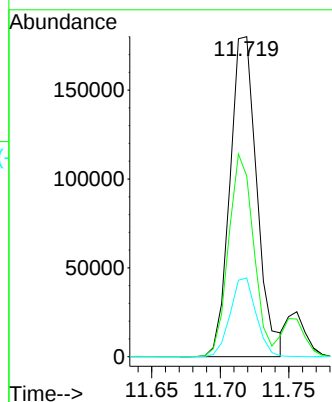
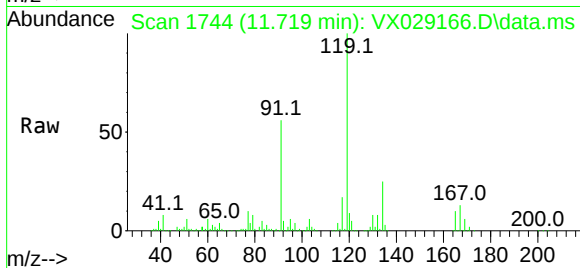
Tgt Ion:119 Resp: 246869

Ion Ratio Lower Upper

119 100

91 58.7 26.9 80.6

134 23.7 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 21.946 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029166.D

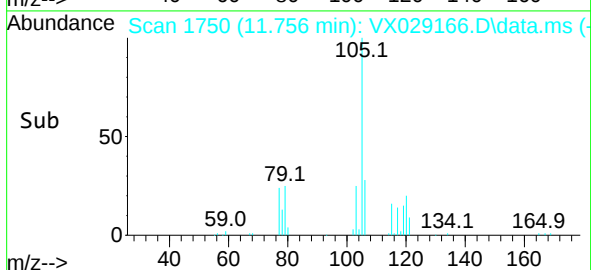
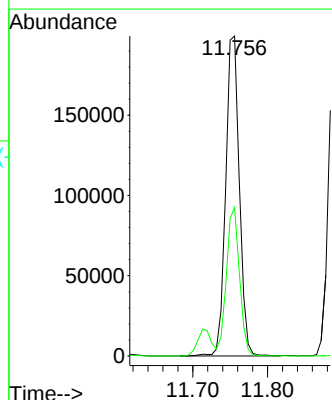
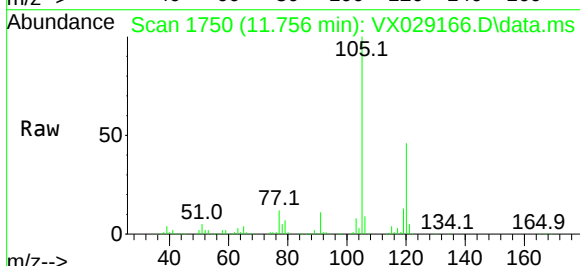
Acq: 03 Jun 2022 04:22

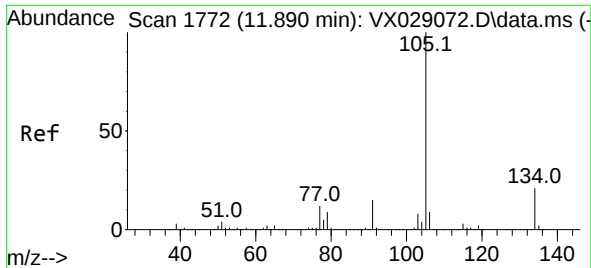
Tgt Ion:105 Resp: 254000

Ion Ratio Lower Upper

105 100

120 44.6 22.6 67.8

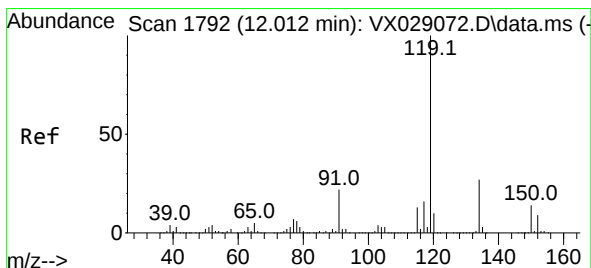
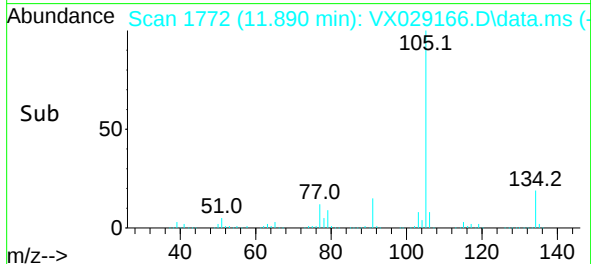
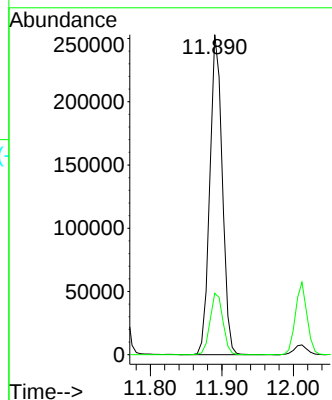
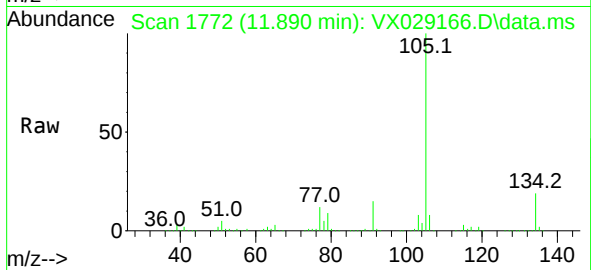




#85
 sec-Butylbenzene
 Concen: 22.004 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

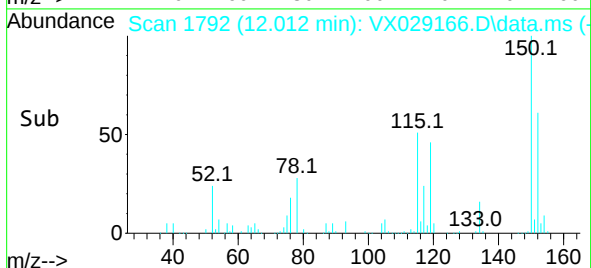
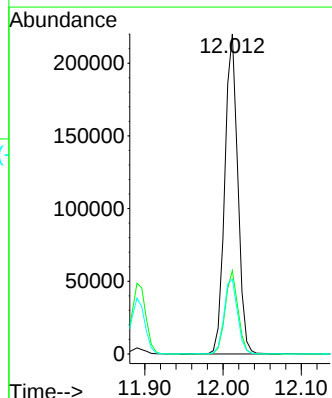
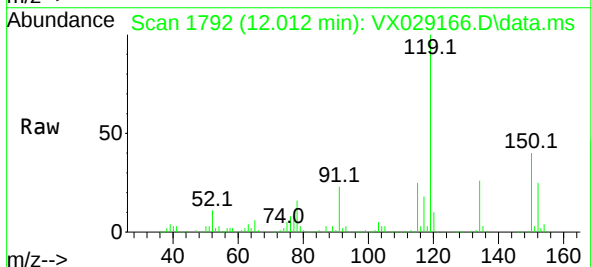
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:105 Resp: 306149
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.948 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

Tgt Ion:119 Resp: 254821
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.481 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

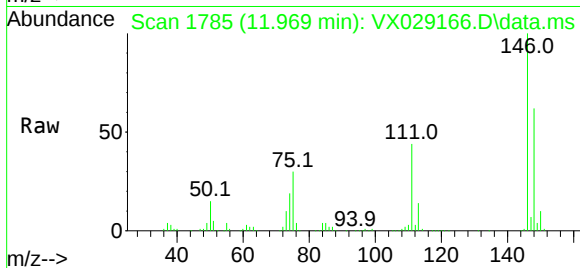
Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :



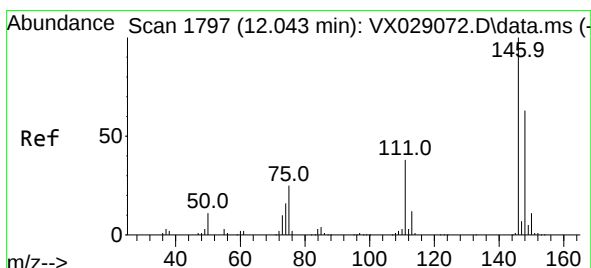
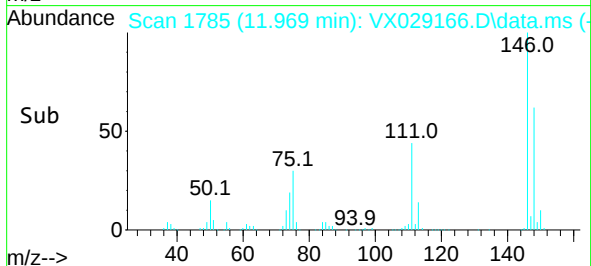
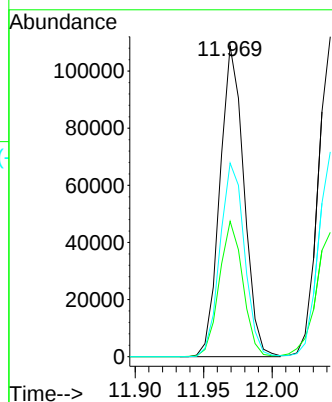
Tgt Ion:146 Resp: 132635

Ion Ratio Lower Upper

146 100

111 42.7 19.7 59.1

148 63.6 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.422 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

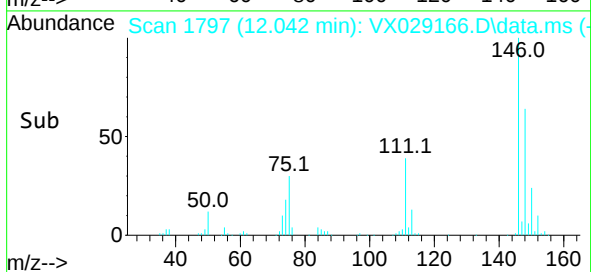
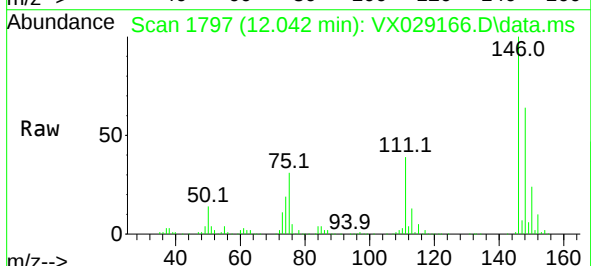
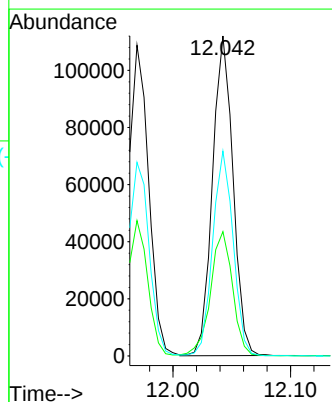
Tgt Ion:146 Resp: 136261

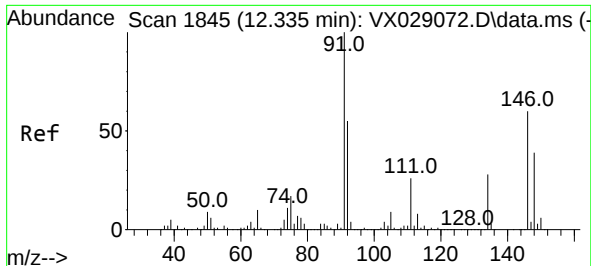
Ion Ratio Lower Upper

146 100

111 41.9 19.2 57.6

148 64.2 32.3 96.9

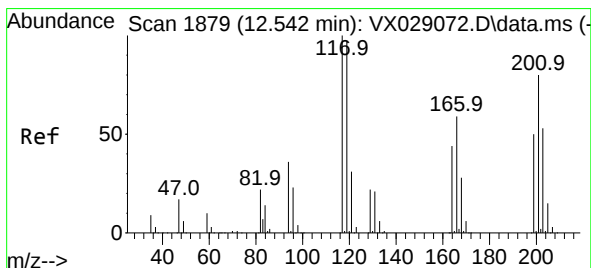
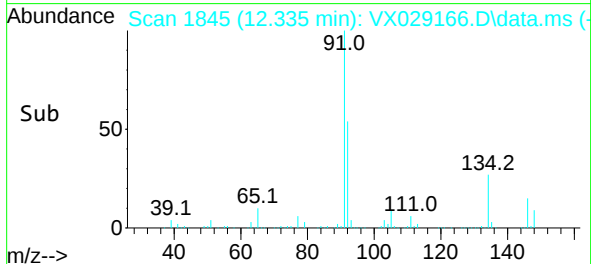
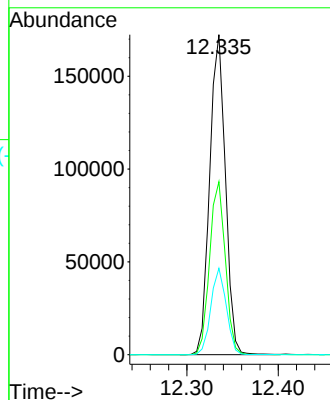
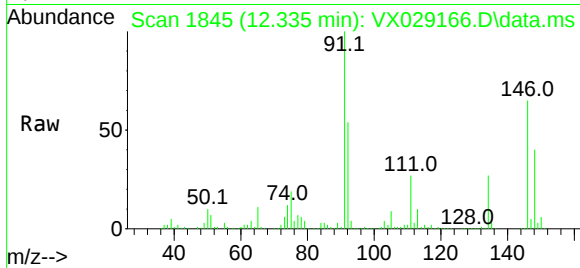




#89
n-Butylbenzene
Concen: 20.826 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

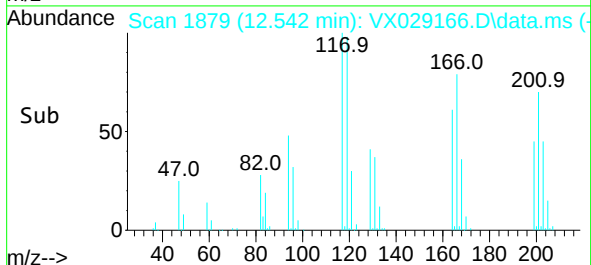
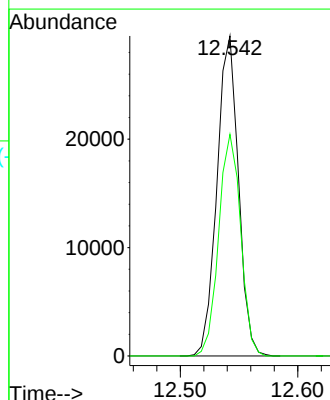
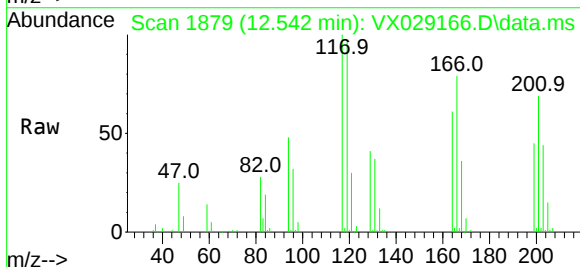
Instrument :
MSVOA_X
ClientSampleId :

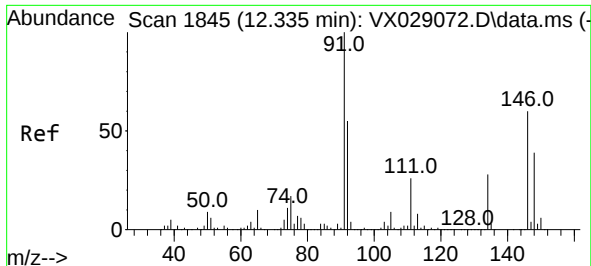
Tgt Ion: 91 Resp: 205581
Ion Ratio Lower Upper
91 100
92 54.0 27.8 83.3
134 26.4 13.3 39.8



#90
Hexachloroethane
Concen: 16.987 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029166.D
Acq: 03 Jun 2022 04:22

Tgt Ion: 117 Resp: 37570
Ion Ratio Lower Upper
117 100
201 70.7 39.5 118.5

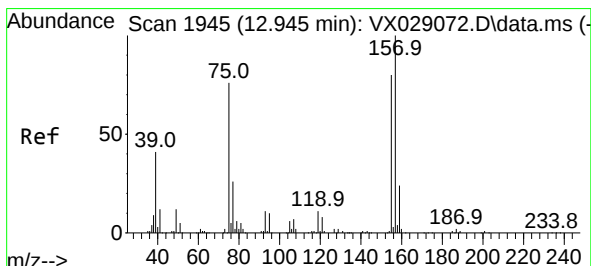
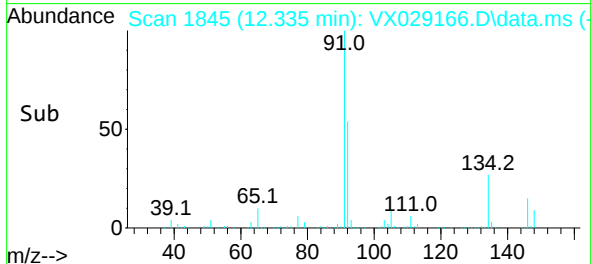
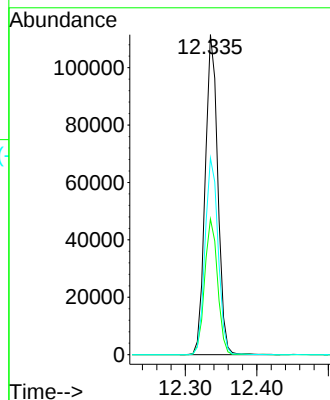
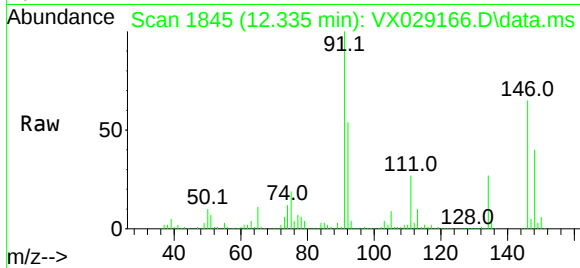




#91
 1,2-Dichlorobenzene
 Concen: 20.400 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

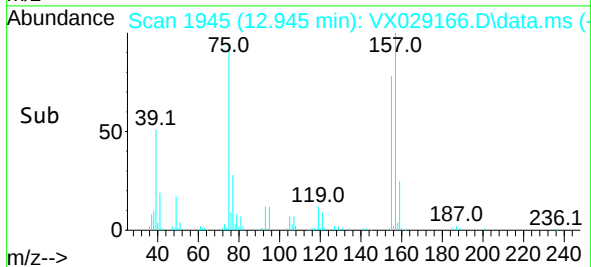
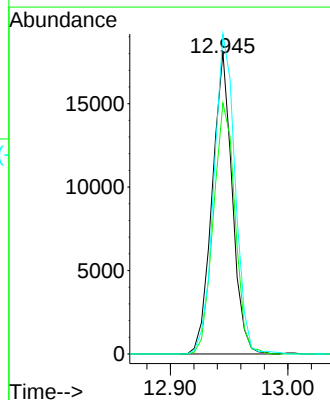
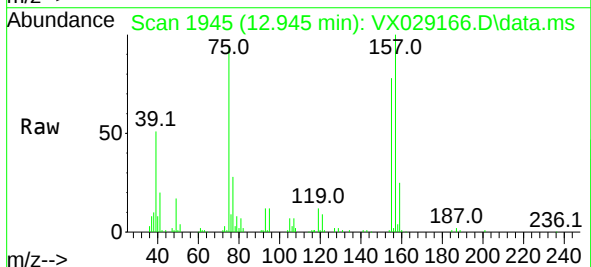
Instrument :
 MSVOA_X
 ClientSampleId :

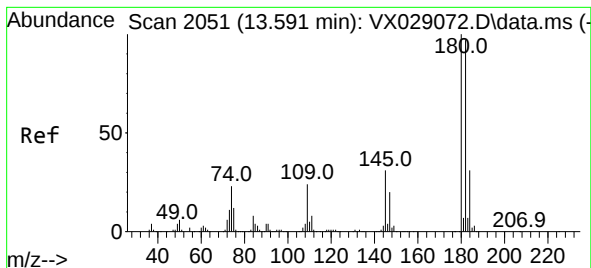
Tgt Ion:146 Resp: 136815
 Ion Ratio Lower Upper
 146 100
 111 43.2 21.0 63.0
 148 63.5 32.6 97.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.980 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX029166.D
 Acq: 03 Jun 2022 04:22

Tgt Ion: 75 Resp: 21388
 Ion Ratio Lower Upper
 75 100
 155 89.4 47.0 141.2
 157 112.3 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.247 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029166.D

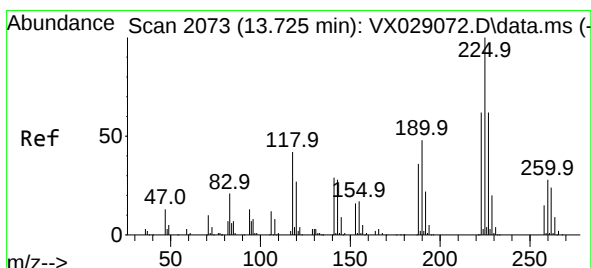
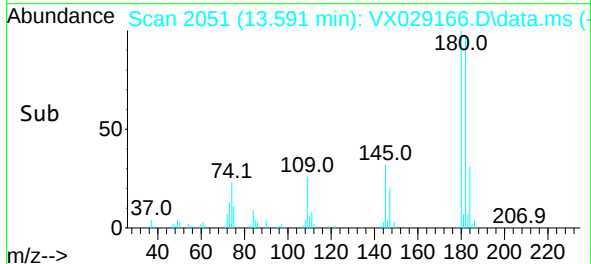
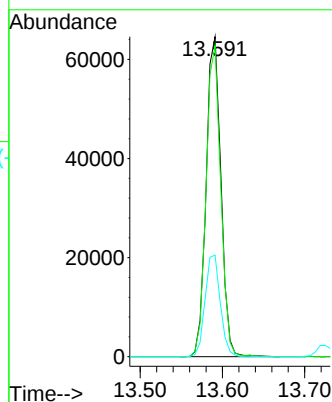
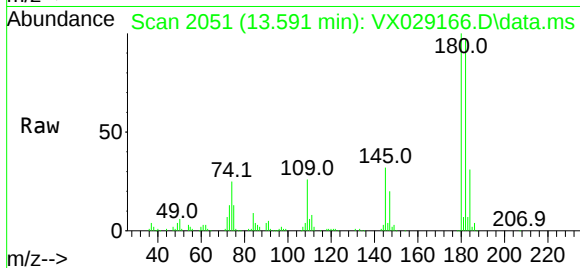
Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	80498
Ion Ratio	Lower	Upper
180	100	
182	96.4	47.7 143.1
145	32.7	15.2 45.5



#94

Hexachlorobutadiene

Concen: 17.962 ug/l

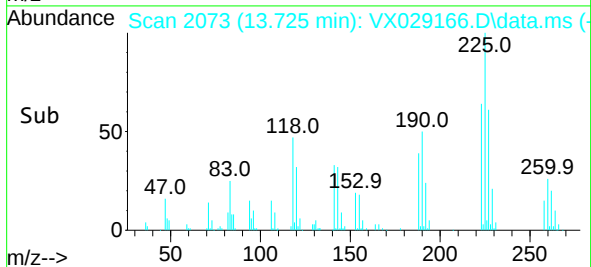
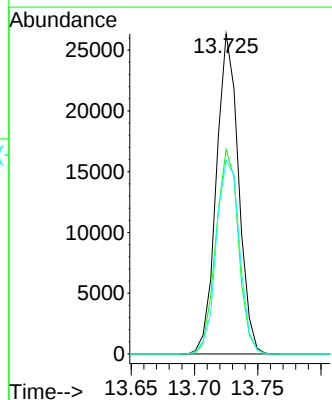
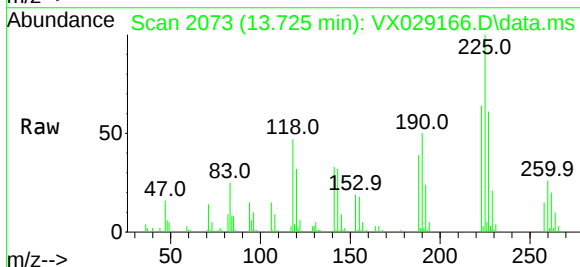
RT: 13.725 min Scan# 2073

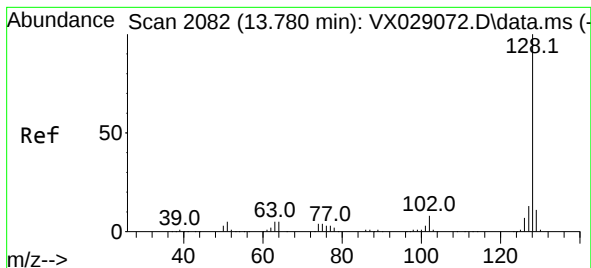
Delta R.T. 0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Tgt Ion:225	Resp:	32054
Ion Ratio	Lower	Upper
225	100	
223	64.8	34.2 102.5
227	63.8	33.9 101.7





#95

Naphthalene

Concen: 22.089 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

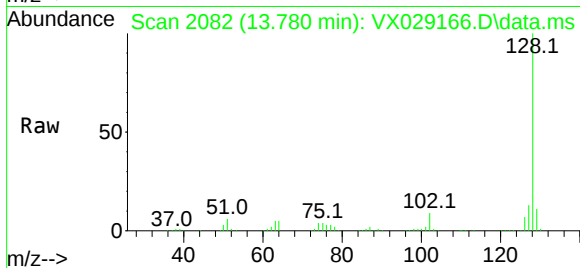
Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Instrument :

MSVOA_X

ClientSampleId :



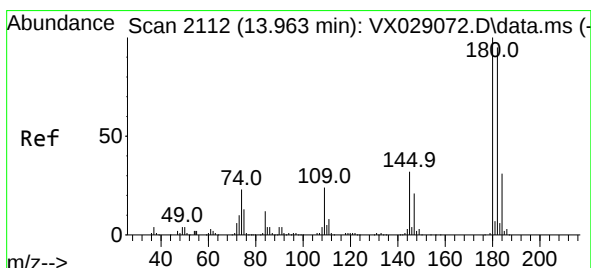
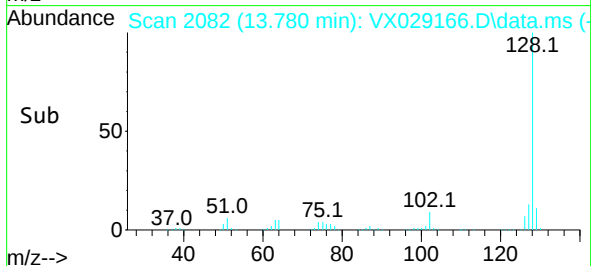
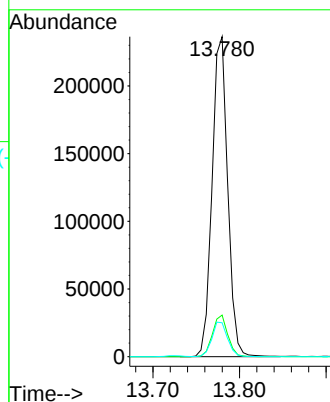
Tgt Ion:128 Resp: 295421

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 10.9 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.935 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029166.D

Acq: 03 Jun 2022 04:22

Tgt Ion:180 Resp: 82330

Ion Ratio Lower Upper

180 100

182 95.3 50.0 149.8

145 34.9 16.2 48.5

