

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026790.D
 Acq On : 07 Feb 2022 17:24
 Operator : JC/MD
 Sample : N1359-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

Quant Time: Feb 07 23:31:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	126769	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	209178	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189254	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82246	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78389	44.266	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	88.540%		
35) Dibromofluoromethane	5.391	113	65610	48.571	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.140%		
50) Toluene-d8	8.653	98	246485	50.637	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.280%		
62) 4-Bromofluorobenzene	11.079	95	92299	53.377	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.760%		
Target Compounds						
					Qvalue	
6) Chloroethane	1.508	64	49309	67.680	ug/l #	50
10) Methyl Iodide	2.459	142	48	4.474	ug/l #	37
11) Tert butyl alcohol	2.965	59	1385	5.622	ug/l #	75
13) Acrolein	2.221	56	53	0.202	ug/l #	1
14) Allyl chloride	2.782	41	10682	4.387	ug/l #	65
15) Acrylonitrile	3.111	53	1424	1.878	ug/l #	38
16) Acetone	2.386	43	3036	3.362	ug/l #	85
17) Carbon Disulfide	2.532	76	1464	0.379	ug/l #	74
18) Methyl Acetate	2.788	43	27755	15.459	ug/l #	53
20) Methylene Chloride	2.800	84	492	0.330	ug/l #	16
25) 2-Butanone	4.587	43	703	0.599	ug/l #	50
31) Cyclohexane	5.489	56	9116	3.490	ug/l #	78
36) 1,1-Dichloropropene	5.556	75	9484	4.447	ug/l #	50
37) Ethyl Acetate	4.587	43	703	0.326	ug/l #	69
38) Carbon Tetrachloride	5.562	117	13090	5.968	ug/l #	16
39) Methylcyclohexane	7.385	83	14411	5.603	ug/l	98
40) Benzene	6.044	78	2766	0.469	ug/l	95
43) Isopropyl Acetate	6.361	43	795	0.228	ug/l #	62
48) Methyl methacrylate	7.665	41	2261	1.309	ug/l #	53
51) 4-Methyl-2-Pentanone	8.586	43	1174	0.568	ug/l	97
52) Toluene	8.720	92	766	0.212	ug/l	93
55) 1,1,2-Trichloroethane	9.208	97	372	0.264	ug/l #	1
56) Ethyl methacrylate	9.104	69	2177	1.007	ug/l #	3
59) 2-Hexanone	9.445	43	373	0.236	ug/l	92
67) Ethyl Benzene	10.195	91	13695	1.891	ug/l	96
68) m/p-Xylenes	10.305	106	134744	49.715	ug/l	98
69) o-Xylene	10.640	106	66816	25.548	ug/l	99
70) Styrene	10.640	104	3364	0.788	ug/l #	1
73) Isopropylbenzene	10.963	105	21866	3.243	ug/l	99
74) N-amyl acetate	10.860	43	1846	0.709	ug/l #	1
76) 1,2,3-Trichloropropane	11.402	75	19902	10.990	ug/l #	1
78) n-propylbenzene	11.305	91	50242	6.535	ug/l #	52
79) 2-Chlorotoluene	11.384	91	299387	64.220	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.457	105	1685962	303.342	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	43015	72.450	ug/l #	3
82) 4-Chlorotoluene	11.457	91	185355	34.595	ug/l #	46

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026790.D
 Acq On : 07 Feb 2022 17:24
 Operator : JC/MD
 Sample : N1359-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

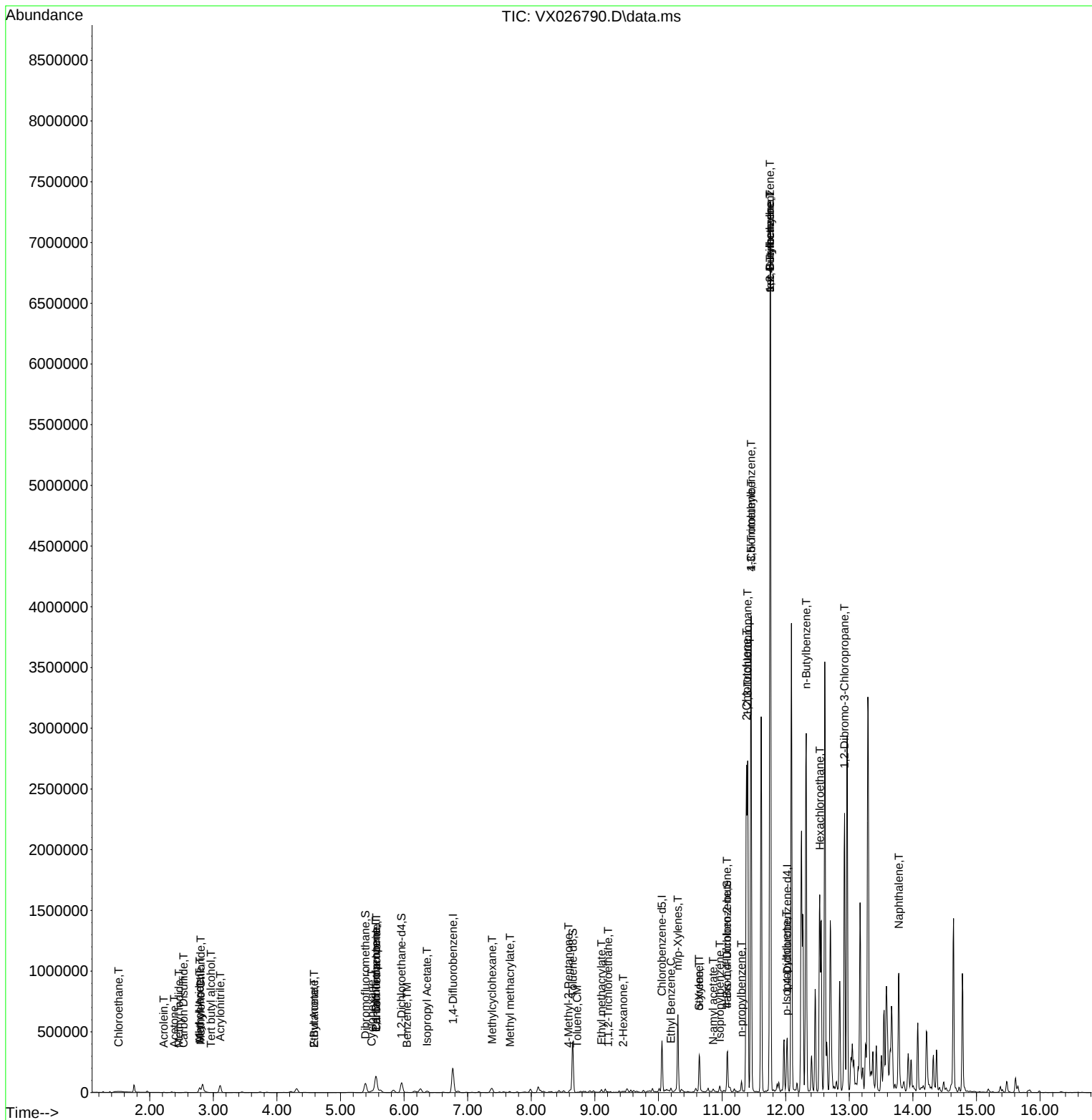
Quant Time: Feb 07 23:31:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

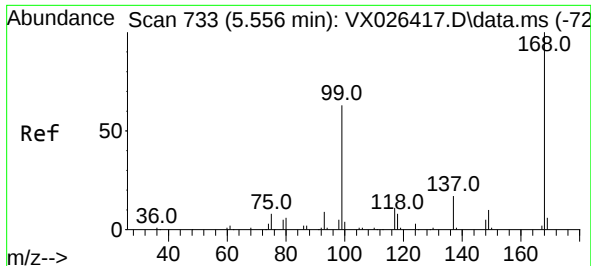
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

83) tert-Butylbenzene	11.756	119	420205	80.988	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.756	105	3264719	587.279	ug/l	94
85) sec-Butylbenzene	11.756	105	3264719	486.458	ug/l #	56
86) p-Isopropyltoluene	12.012	119	50129	8.903	ug/l	99
89) n-Butylbenzene	12.323	91	270886	56.063	ug/l #	1
90) Hexachloroethane	12.536	117	72809	76.291	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.927	75	7106	16.248	ug/l #	3
95) Naphthalene	13.780	128	611895	104.591	ug/l	99

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

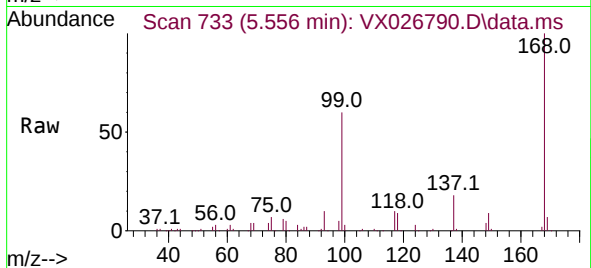
Quant Time: Feb 07 23:31:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



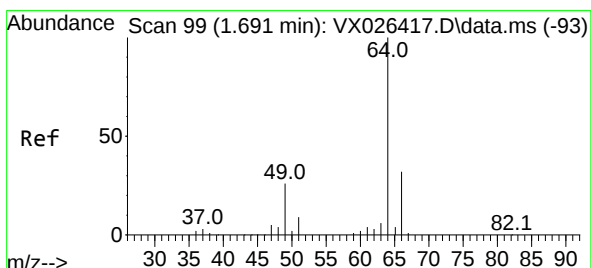
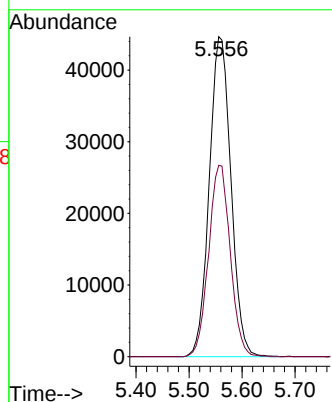
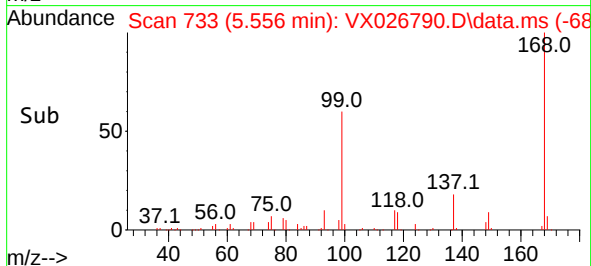


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

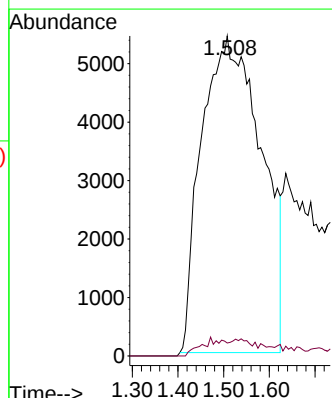
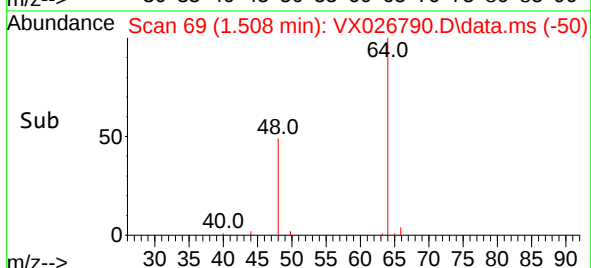
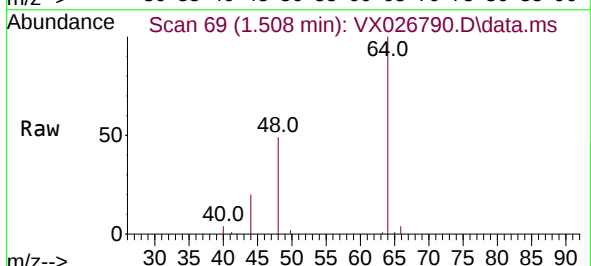


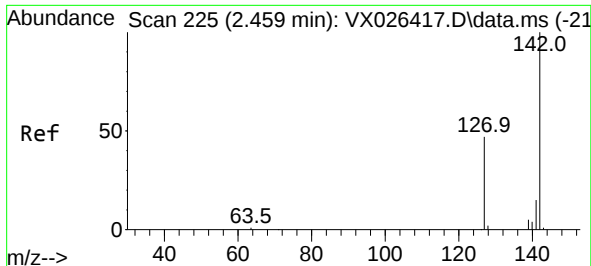
Tgt Ion:168 Resp: 126769
Ion Ratio Lower Upper
168 100
99 59.8 50.3 75.5



#6
Chloroethane
Concen: 67.680 ug/l
RT: 1.508 min Scan# 69
Delta R.T. -0.183 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 64 Resp: 49309
Ion Ratio Lower Upper
64 100
66 4.1 25.4 38.2#

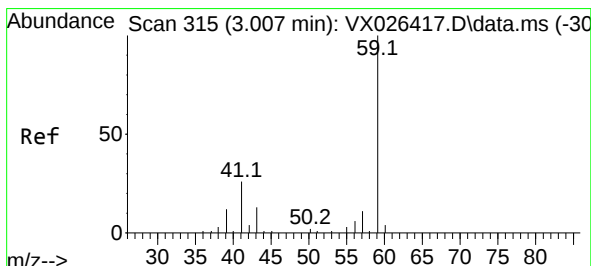
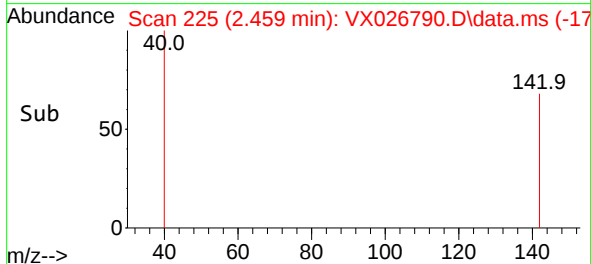
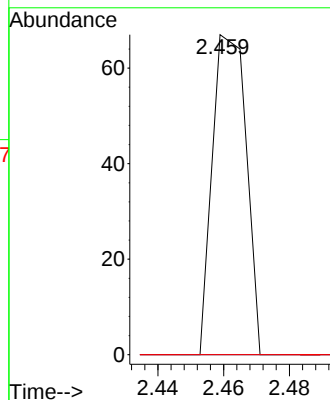
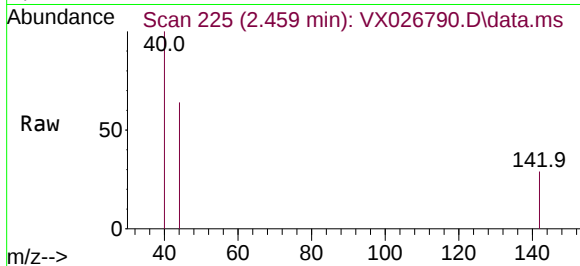




#10
Methyl Iodide
Concen: 4.474 ug/l
RT: 2.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

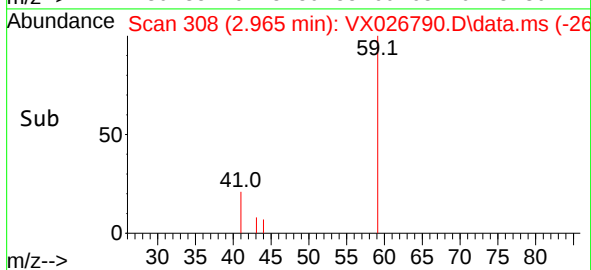
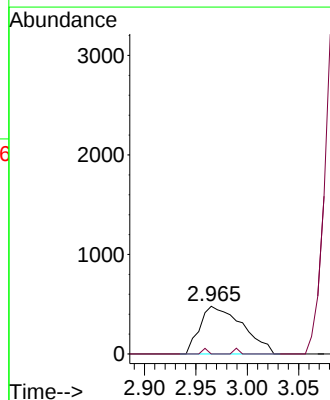
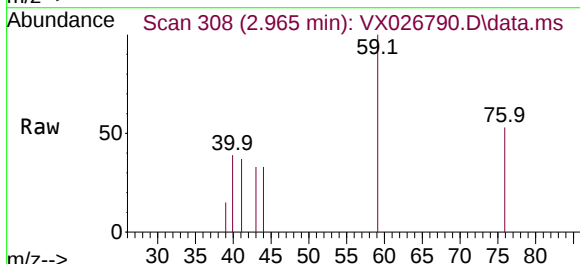
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

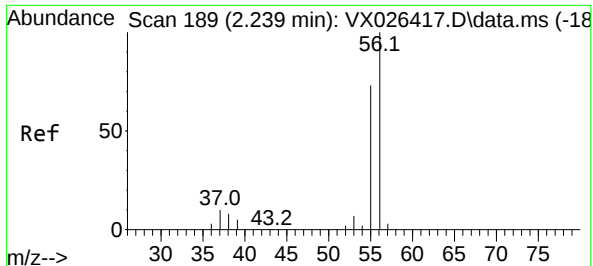
Tgt Ion:142 Resp: 48
Ion Ratio Lower Upper
142 100
127 0.0 38.1 57.1#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 5.622 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.042 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 59 Resp: 1385
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#

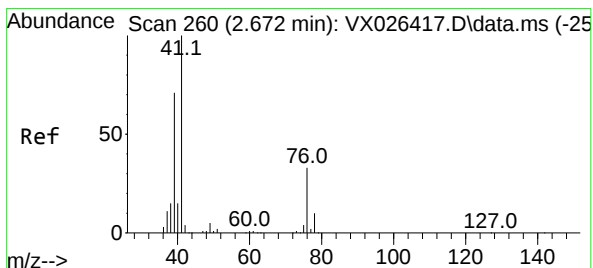
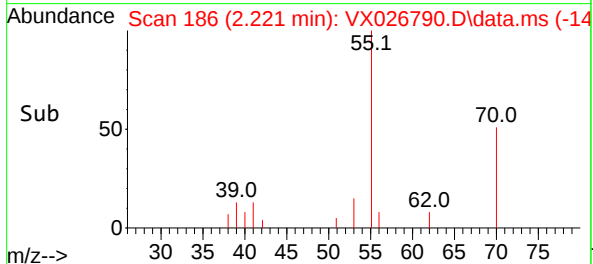
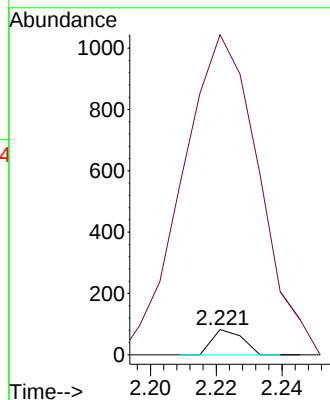
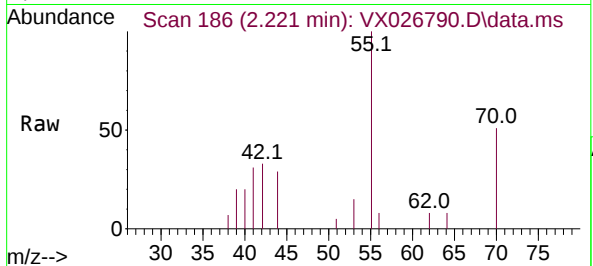




#13
Acrolein
Concen: 0.202 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

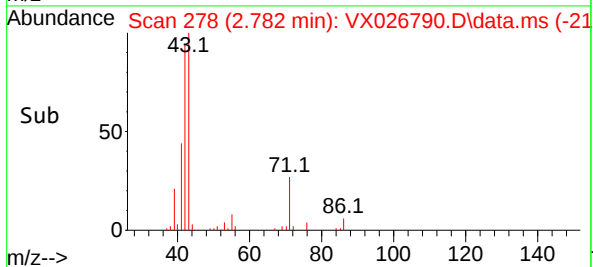
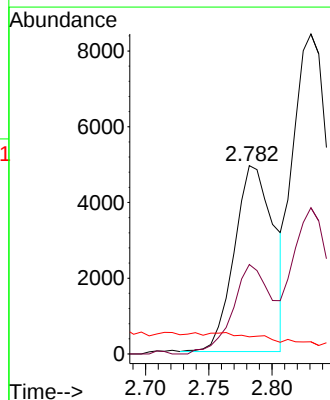
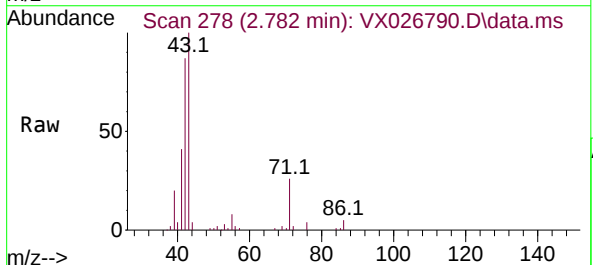
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

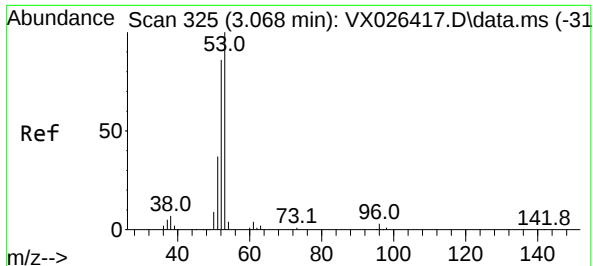
Tgt Ion: 56 Resp: 53
Ion Ratio Lower Upper
56 100
55 3181.1 56.9 85.3#



#14
Allyl chloride
Concen: 4.387 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.110 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 41 Resp: 10682
Ion Ratio Lower Upper
41 100
39 47.9 54.2 81.4#
76 0.0 25.2 37.8#





#15

Acrylonitrile

Concen: 1.878 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

DUP020122

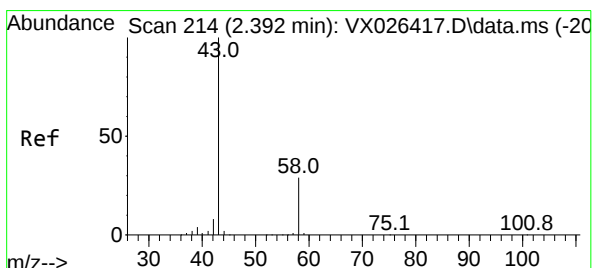
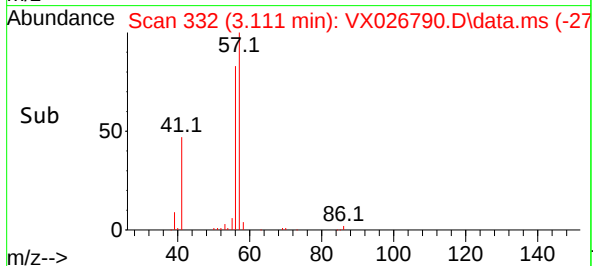
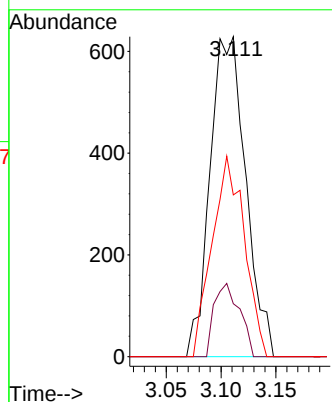
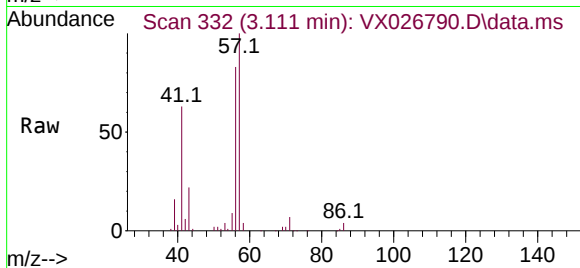
Tgt Ion: 53 Resp: 1424

Ion Ratio Lower Upper

53 100

52 16.2 66.6 100.0#

51 56.7 29.5 44.3#



#16

Acetone

Concen: 3.362 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX026790.D

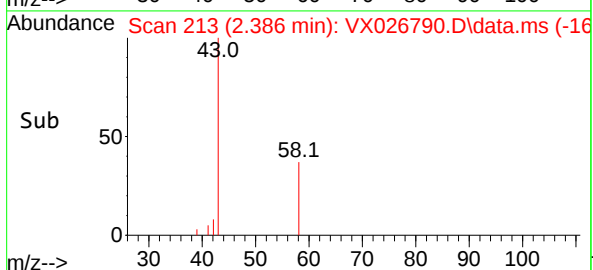
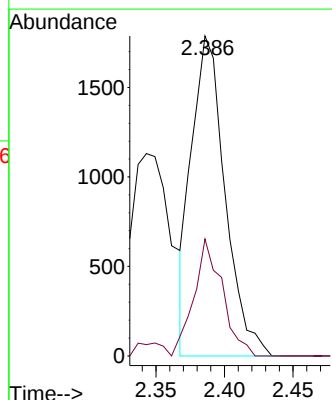
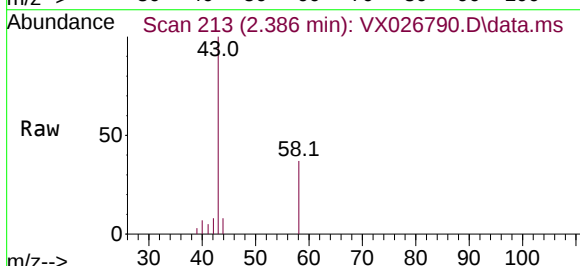
Acq: 07 Feb 2022 17:24

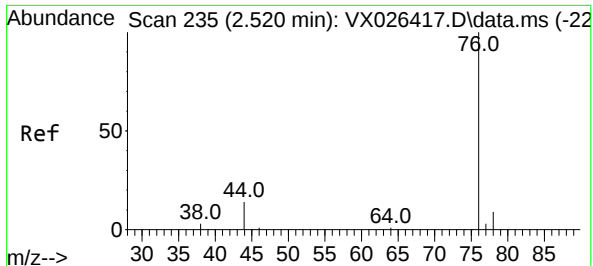
Tgt Ion: 43 Resp: 3036

Ion Ratio Lower Upper

43 100

58 36.5 23.0 34.6#

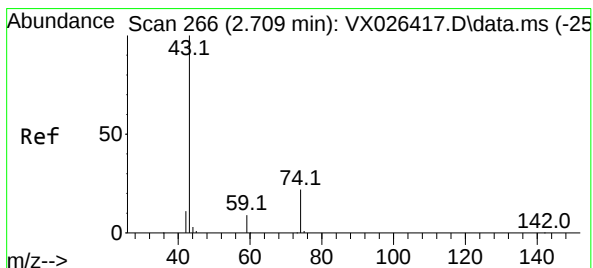
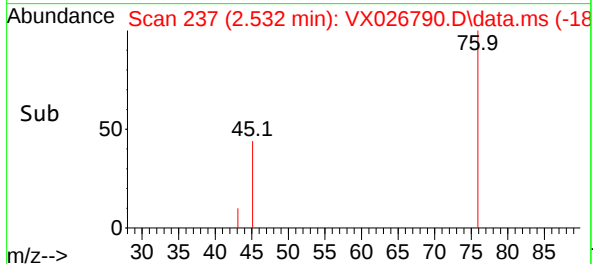
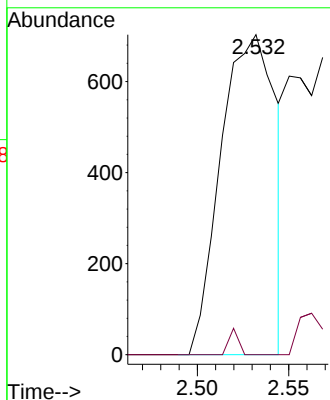
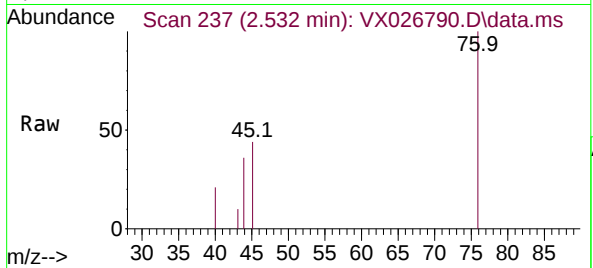




#17
Carbon Disulfide
Concen: 0.379 ug/l
RT: 2.532 min Scan# 211
Delta R.T. 0.012 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

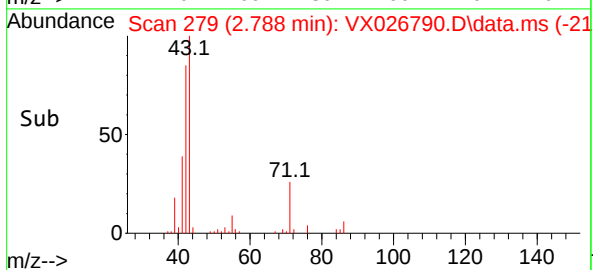
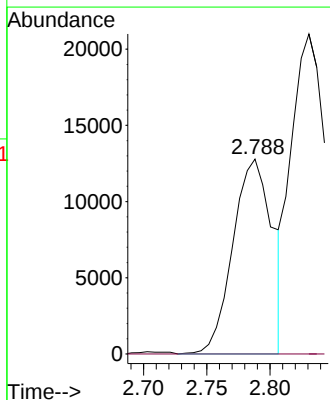
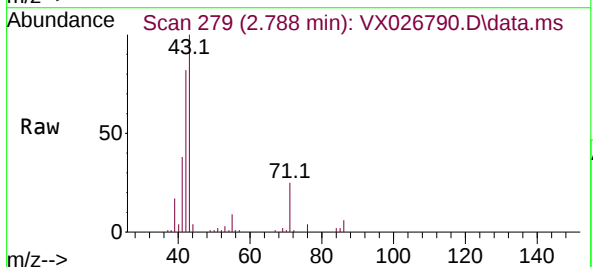
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

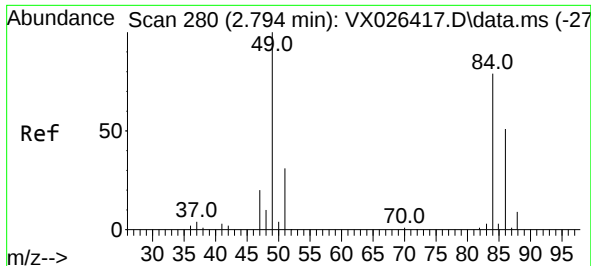
Tgt Ion: 76 Resp: 1464
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 15.459 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.079 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 43 Resp: 27755
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#

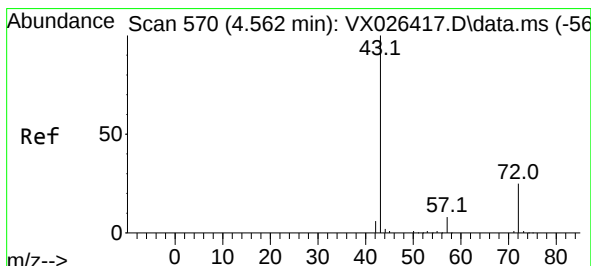
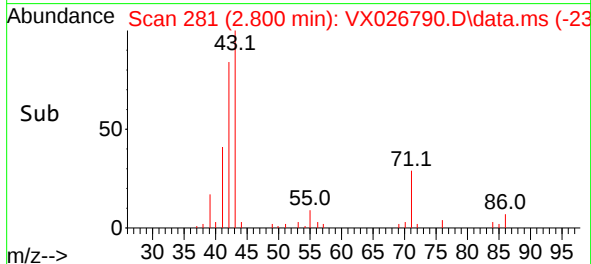
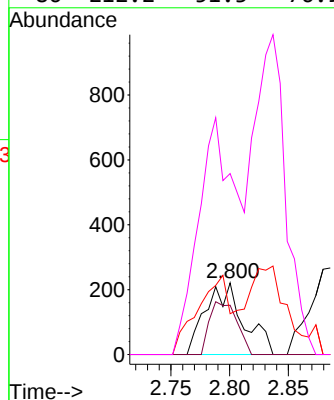
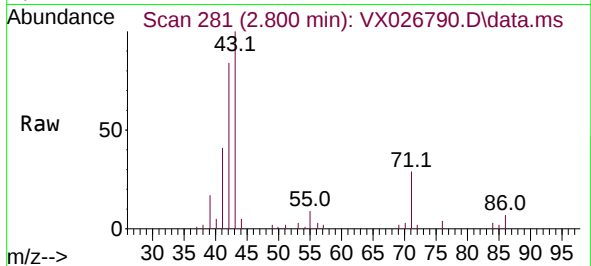




#20
Methylene Chloride
Concen: 0.330 ug/l
RT: 2.800 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

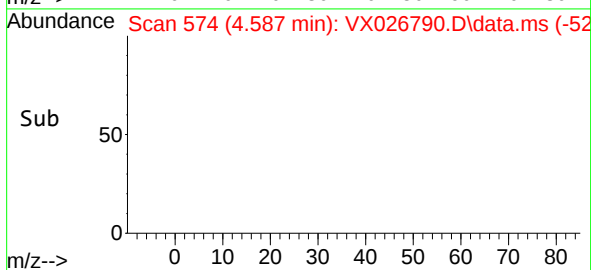
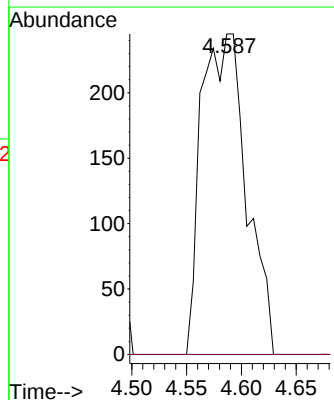
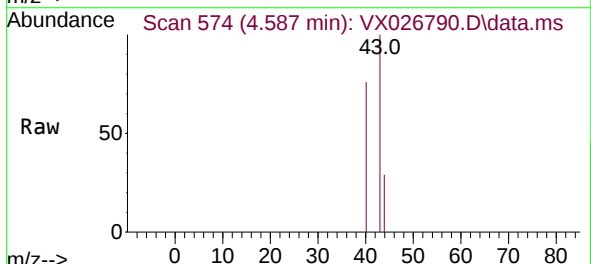
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

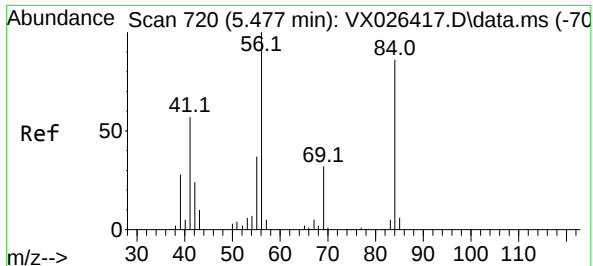
Tgt Ion: 84	Resp:	492
Ion	Ratio	Lower Upper
84	100	
49	68.8	101.5 152.3#
51	25.8	31.2 46.8#
86	212.2	51.3 76.9#



#25
2-Butanone
Concen: 0.599 ug/l
RT: 4.587 min Scan# 574
Delta R.T. 0.024 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 43	Resp:	703
Ion	Ratio	Lower Upper
43	100	
72	0.0	20.4 30.6#

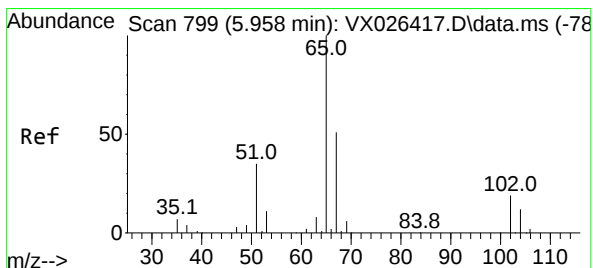
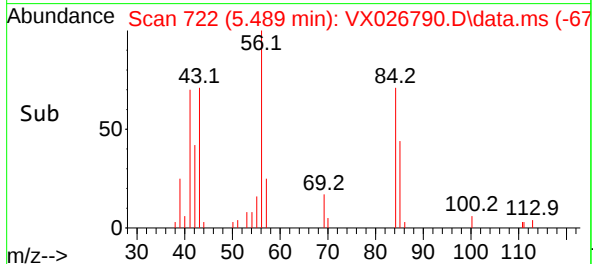
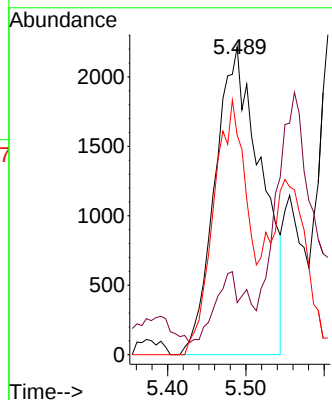
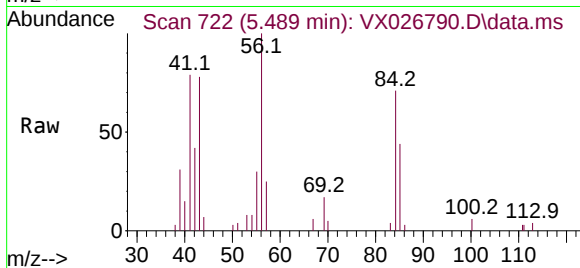




#31
Cyclohexane
Concen: 3.490 ug/l
RT: 5.489 min Scan# 712
Delta R.T. 0.012 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

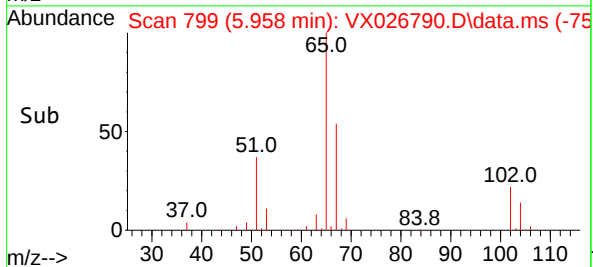
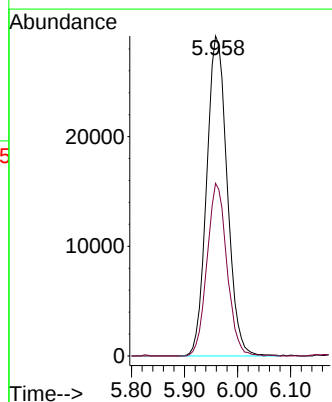
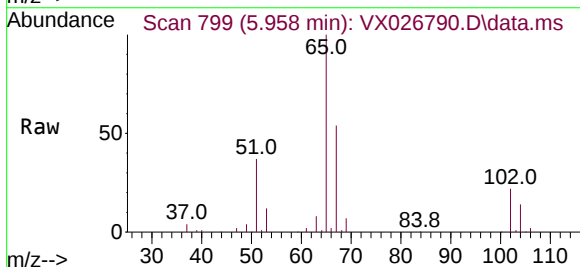
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

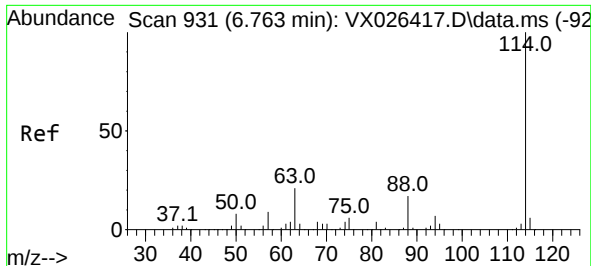
Tgt Ion: 56 Resp: 9116
Ion Ratio Lower Upper
56 100
69 11.1 25.8 38.6#
84 71.3 68.9 103.3



#33
1,2-Dichloroethane-d4
Concen: 44.266 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 65 Resp: 78389
Ion Ratio Lower Upper
65 100
67 52.3 0.0 100.8

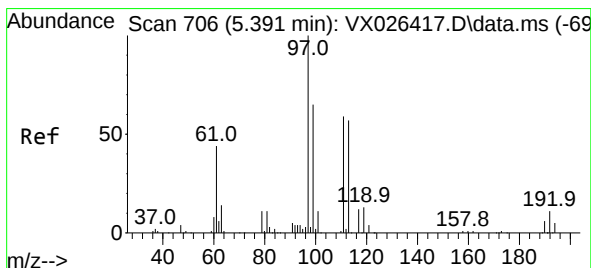
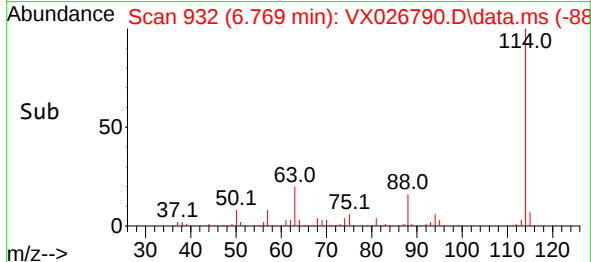
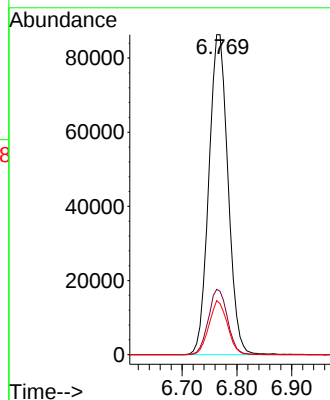
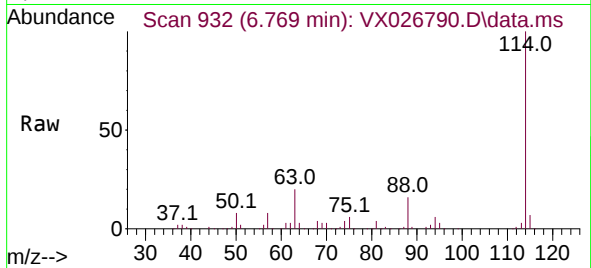




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

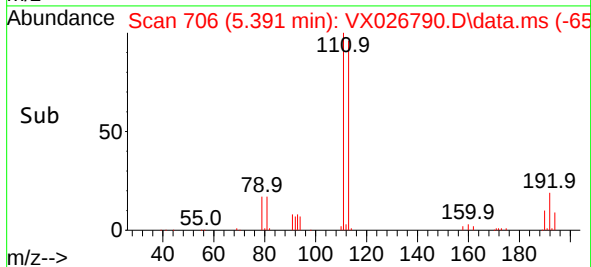
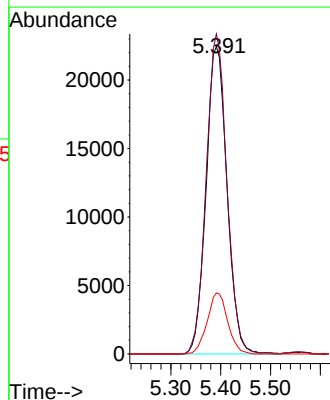
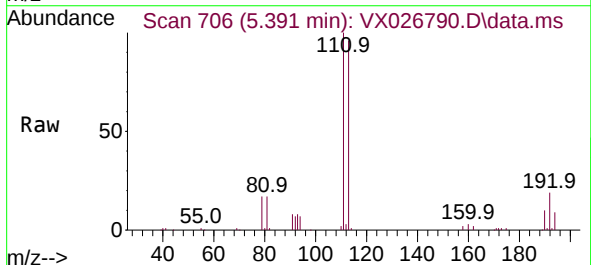
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

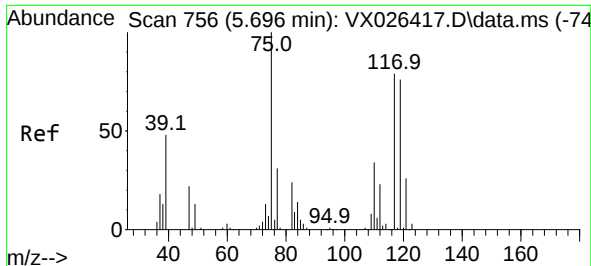
Tgt Ion:114 Resp: 209178
Ion Ratio Lower Upper
114 100
63 19.8 0.0 42.8
88 15.9 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.571 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion:113 Resp: 65610
Ion Ratio Lower Upper
113 100
111 102.6 81.2 121.8
192 19.4 15.0 22.4

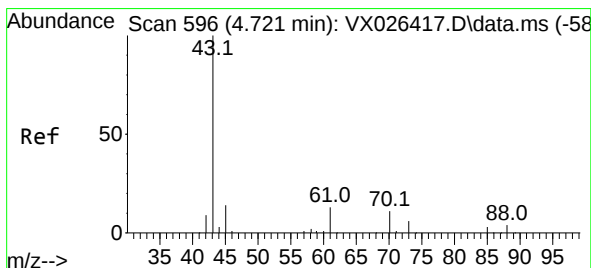
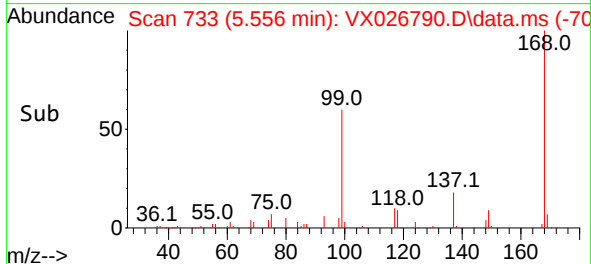
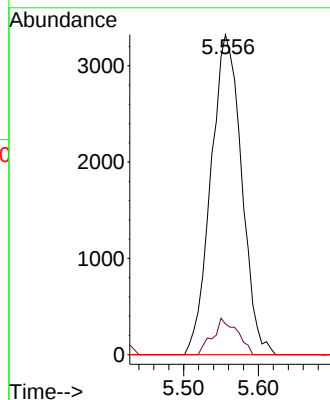
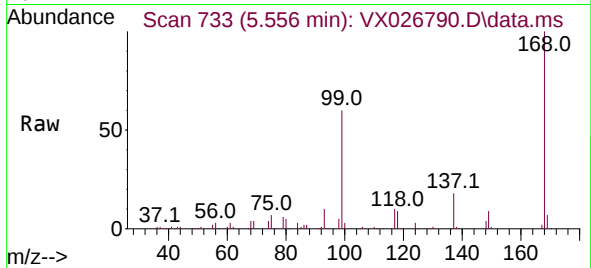




#36
1,1-Dichloropropene
Concen: 4.447 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

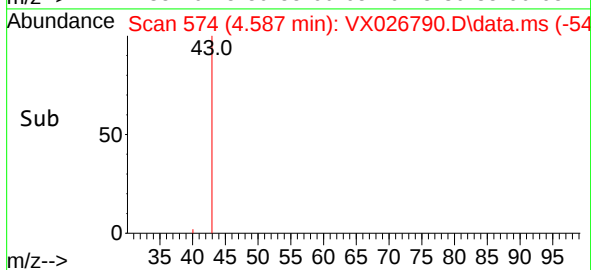
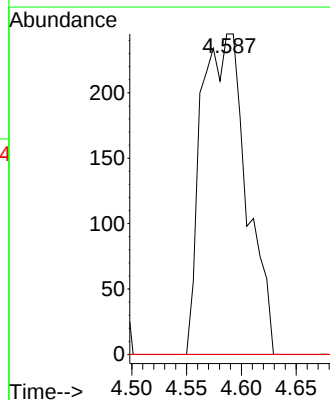
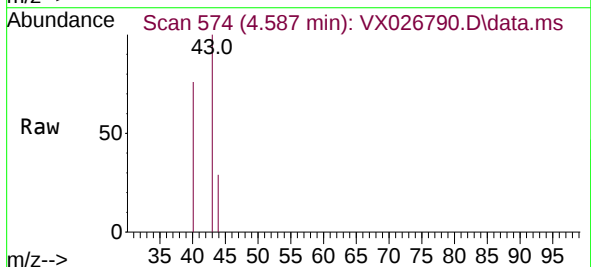
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

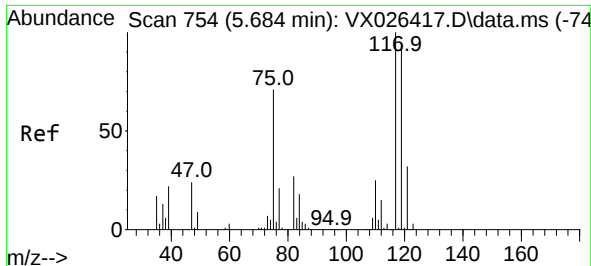
Tgt Ion: 75 Resp: 9484
Ion Ratio Lower Upper
75 100
110 9.1 17.2 51.6#
77 0.0 24.6 36.8#



#37
Ethyl Acetate
Concen: 0.326 ug/l
RT: 4.587 min Scan# 574
Delta R.T. -0.134 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 43 Resp: 703
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.5 12.7#

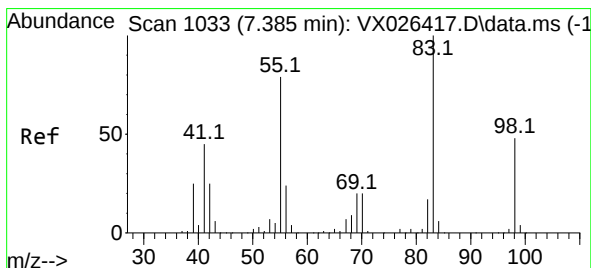
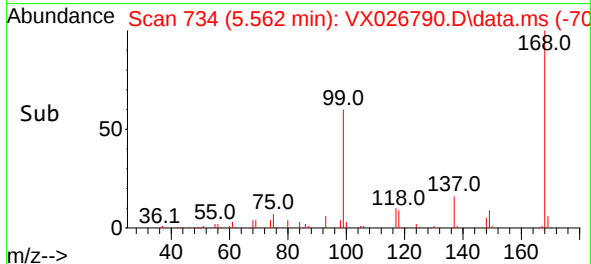
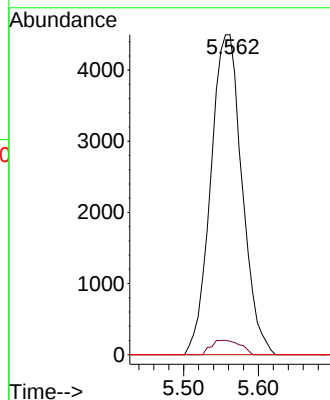
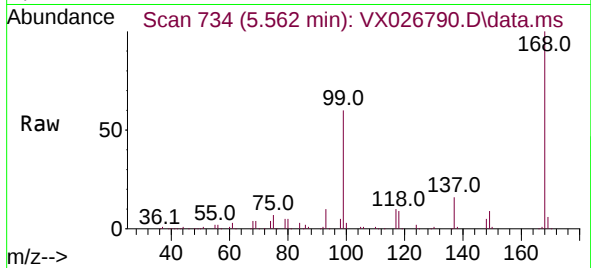




#38
Carbon Tetrachloride
Concen: 5.968 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

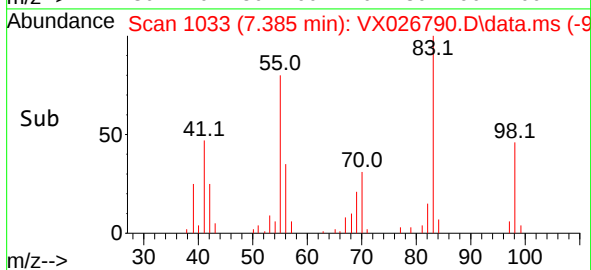
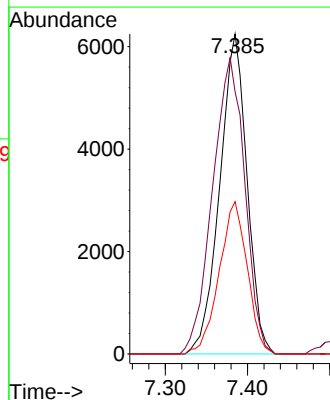
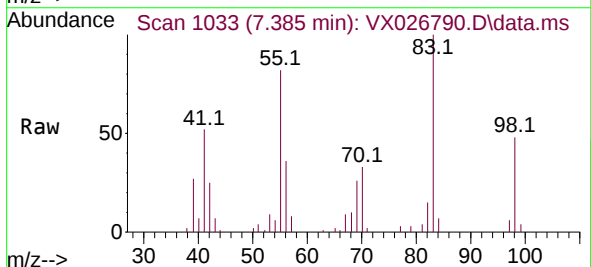
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

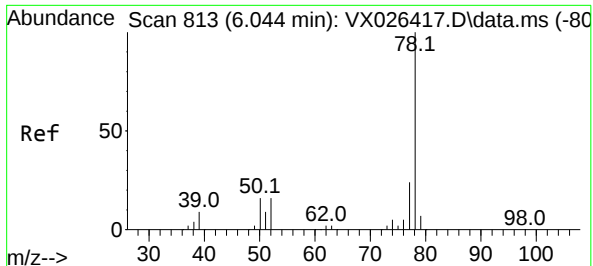
Tgt Ion:117 Resp: 13090
Ion Ratio Lower Upper
117 100
119 4.2 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 5.603 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 83 Resp: 14411
Ion Ratio Lower Upper
83 100
55 81.9 63.6 95.4
98 47.6 38.4 57.6

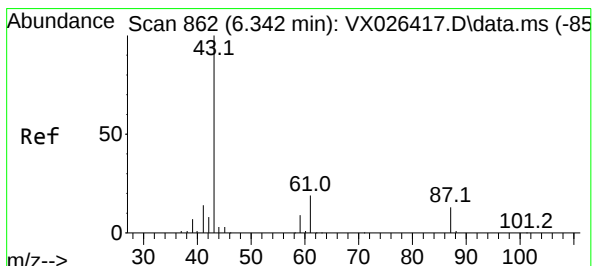
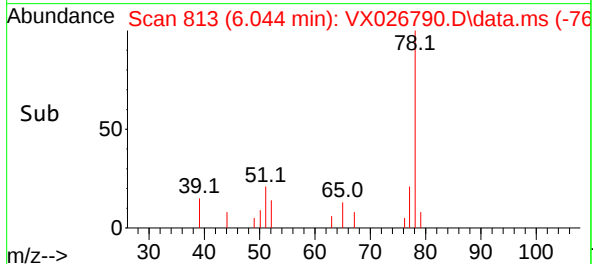
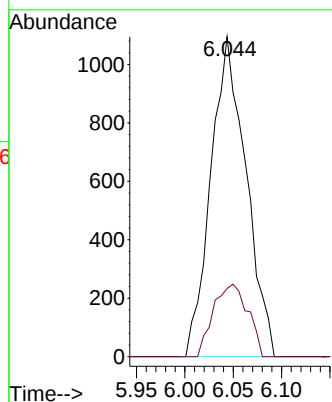
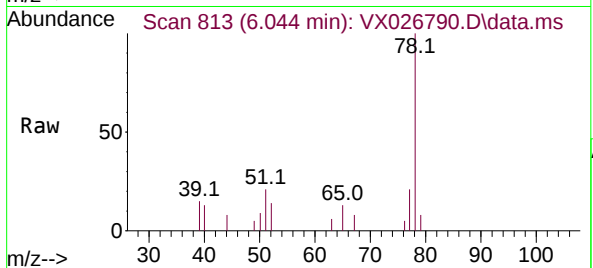




#40
Benzene
Concen: 0.469 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

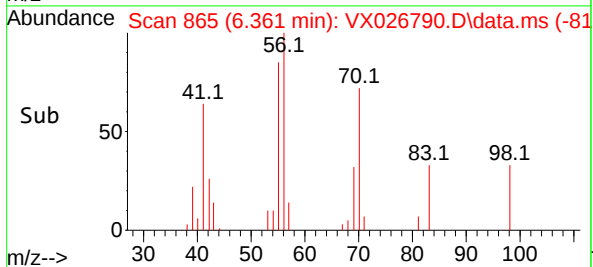
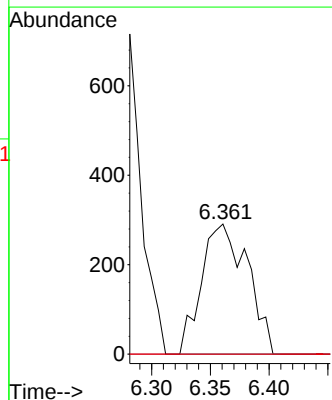
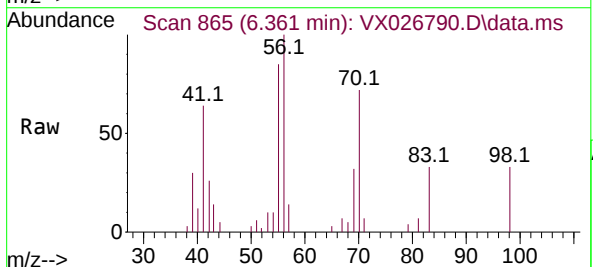
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

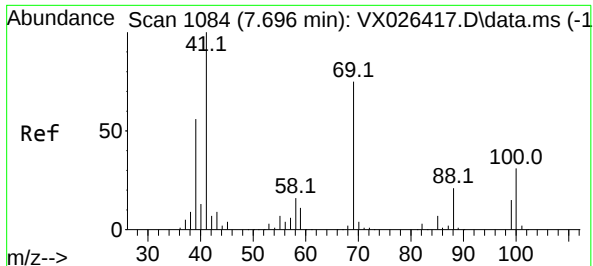
Tgt Ion: 78 Resp: 2766
Ion Ratio Lower Upper
78 100
77 21.3 18.9 28.3



#43
Isopropyl Acetate
Concen: 0.228 ug/l
RT: 6.361 min Scan# 865
Delta R.T. 0.018 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 43 Resp: 795
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 0.0 10.2 15.2#





#48

Methyl methacrylate

Concen: 1.309 ug/l

RT: 7.665 min Scan# 1084

Delta R.T. -0.030 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

DUP020122

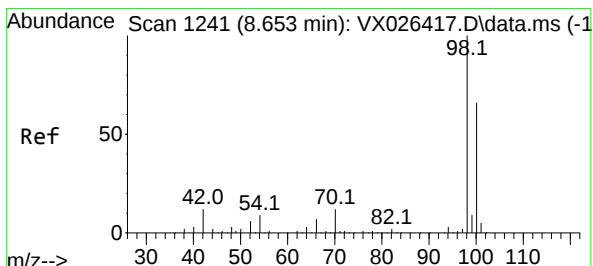
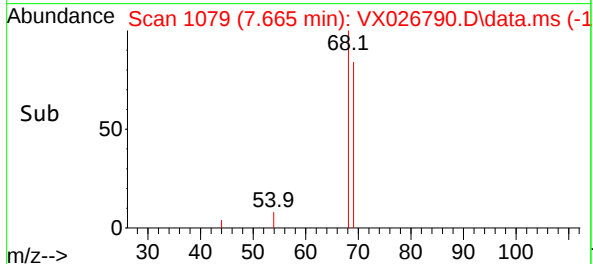
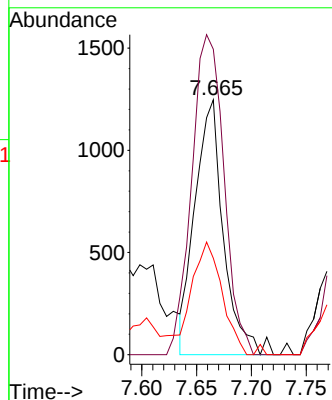
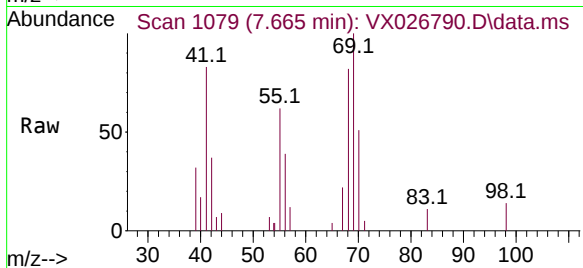
Tgt Ion: 41 Resp: 2261

Ion Ratio Lower Upper

41 100

69 142.1 62.2 93.4#

39 48.7 45.4 68.0



#50

Toluene-d8

Concen: 50.637 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026790.D

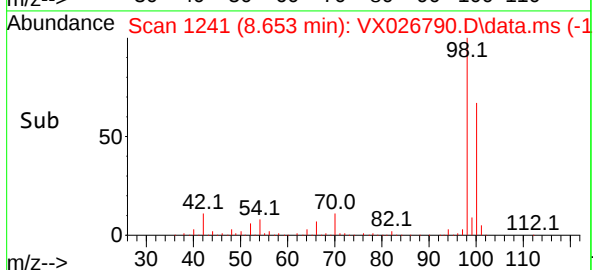
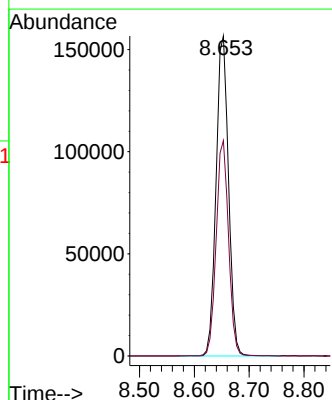
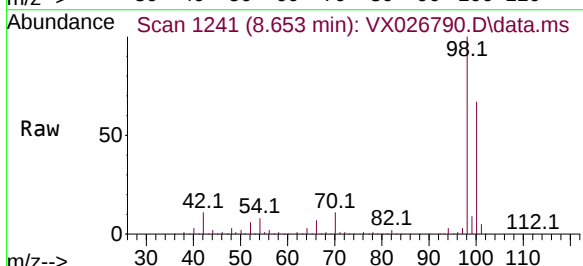
Acq: 07 Feb 2022 17:24

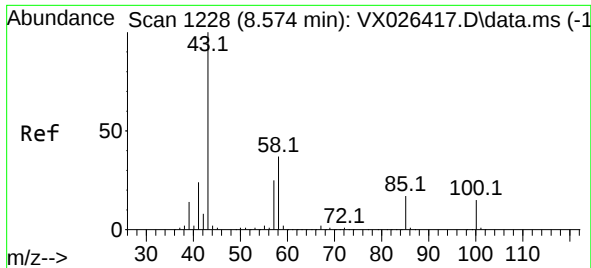
Tgt Ion: 98 Resp: 246485

Ion Ratio Lower Upper

98 100

100 66.7 53.2 79.8

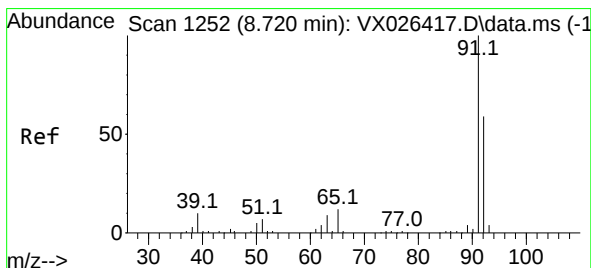
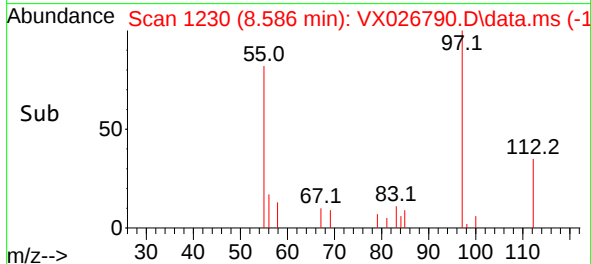
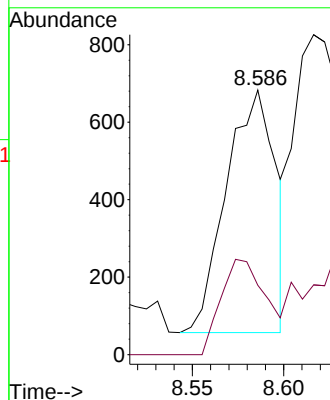
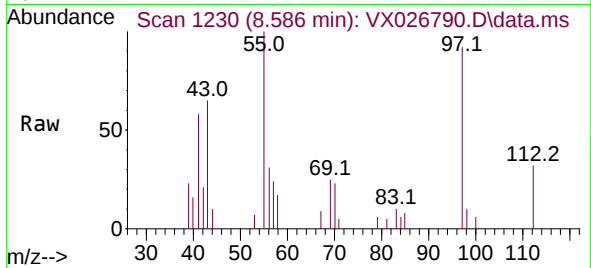




#51
4-Methyl-2-Pentanone
Concen: 0.568 ug/l
RT: 8.586 min Scan# 1174
Delta R.T. 0.012 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

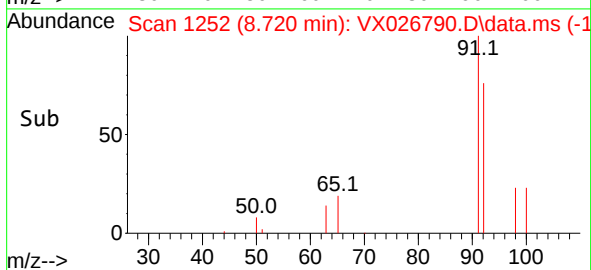
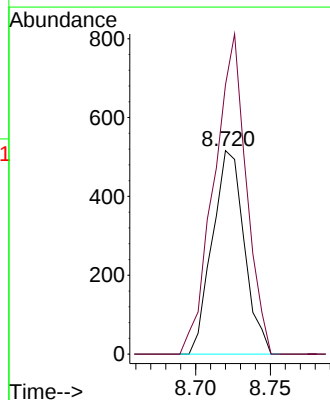
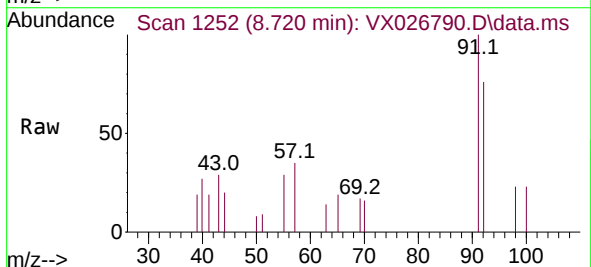
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

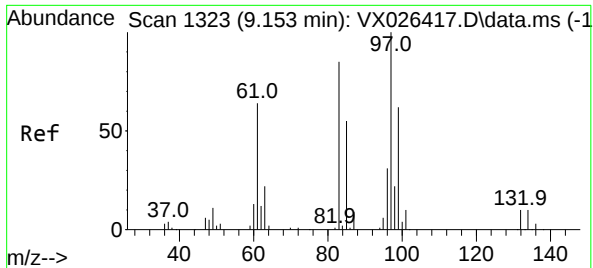
Tgt Ion: 43 Resp: 1174
Ion Ratio Lower Upper
43 100
58 36.3 30.5 45.7



#52
Toluene
Concen: 0.212 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 92 Resp: 766
Ion Ratio Lower Upper
92 100
91 159.5 135.7 203.5



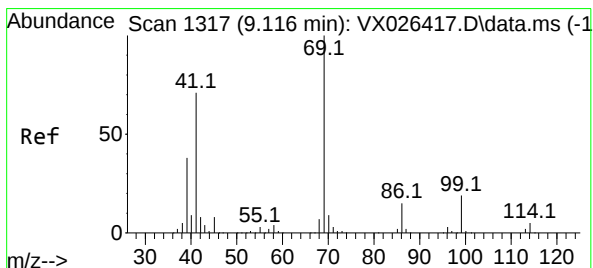
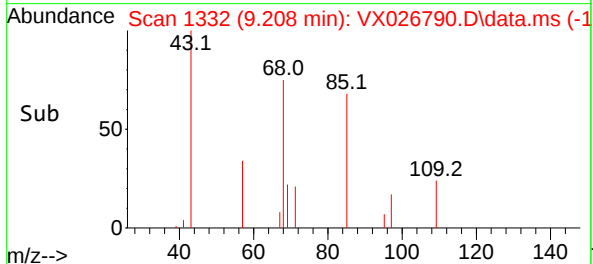
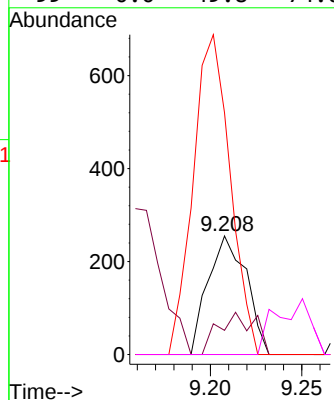
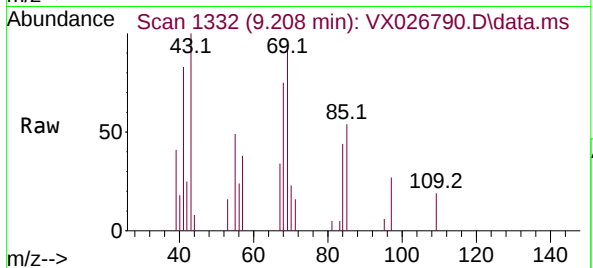


#55
1,1,2-Trichloroethane
Concen: 0.264 ug/l
RT: 9.208 min Scan# 1332
Delta R.T. 0.055 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

Tgt Ion: 97 Resp: 372

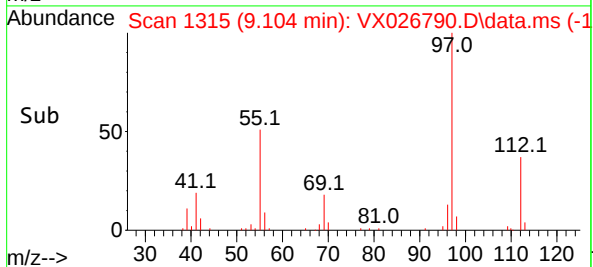
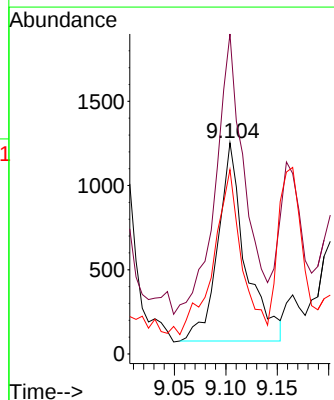
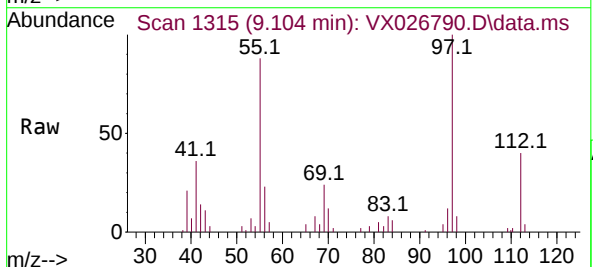
Ion	Ratio	Lower	Upper
97	100		
83	20.4	68.4	102.6#
85	203.9	44.0	66.0#
99	0.0	49.8	74.6#

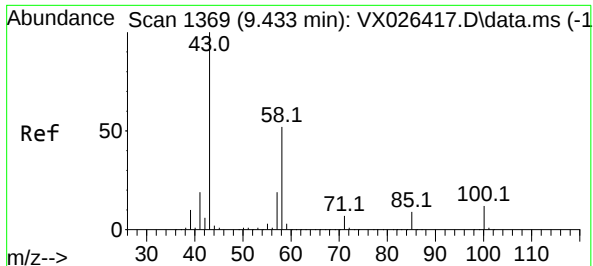


#56
Ethyl methacrylate
Concen: 1.007 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 69 Resp: 2177

Ion	Ratio	Lower	Upper
69	100		
41	162.2	57.2	85.8#
39	83.2	30.9	46.3#





#59

2-Hexanone

Concen: 0.236 ug/l

RT: 9.445 min Scan# 1371

Delta R.T. 0.012 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

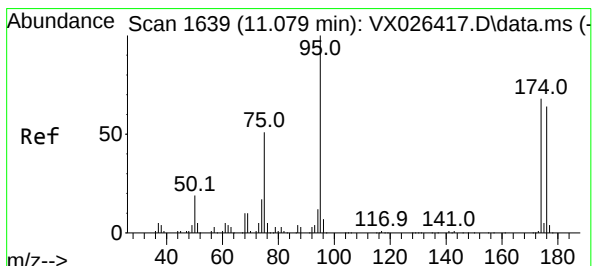
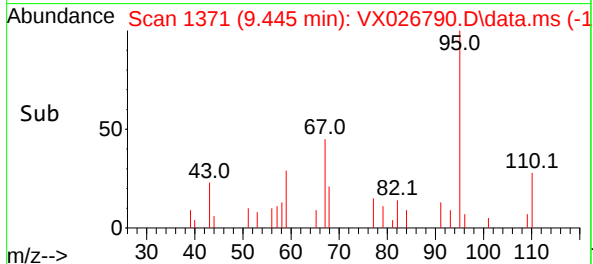
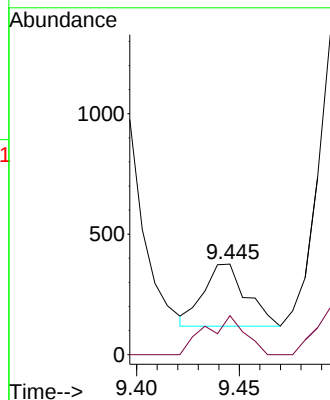
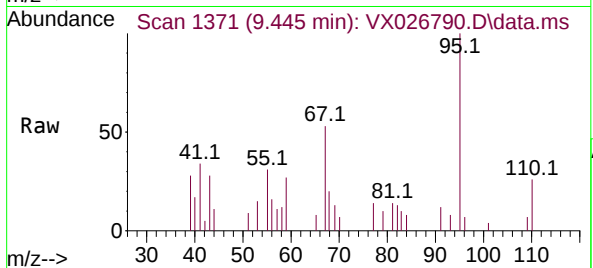
DUP020122

Tgt Ion: 43 Resp: 373

Ion Ratio Lower Upper

43 100

58 58.2 26.4 79.2



#62

4-Bromofluorobenzene

Concen: 53.377 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

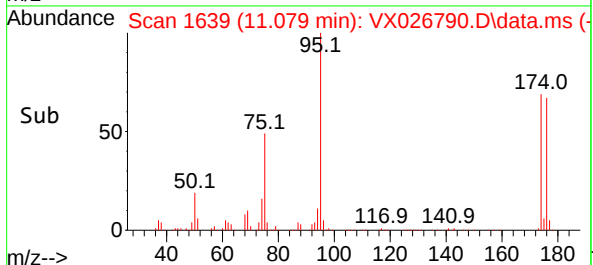
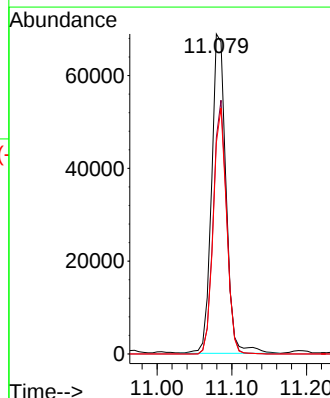
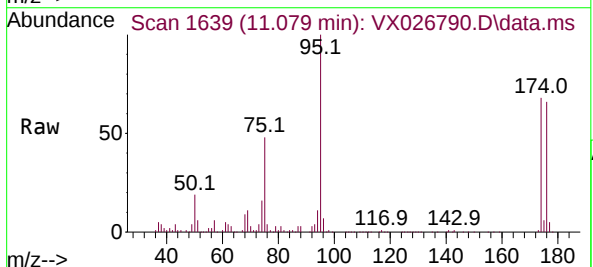
Tgt Ion: 95 Resp: 92299

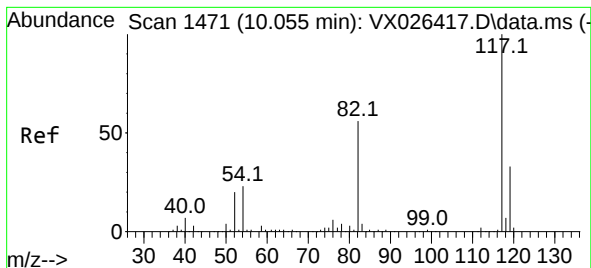
Ion Ratio Lower Upper

95 100

174 73.1 0.0 148.6

176 71.1 0.0 141.4

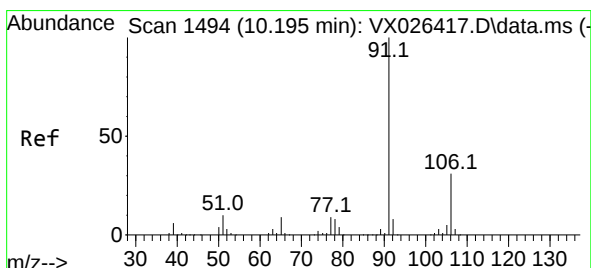
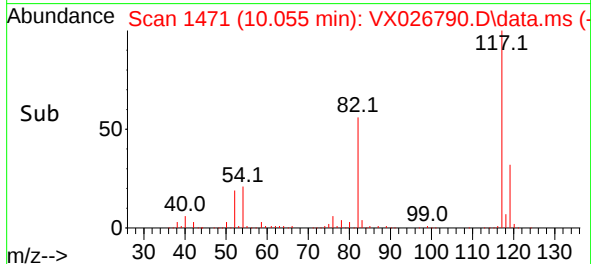
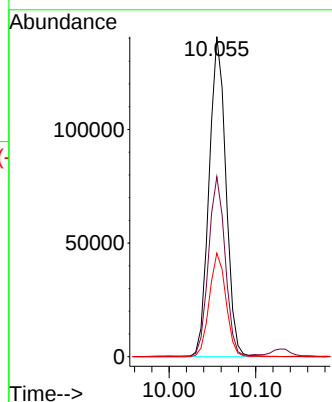
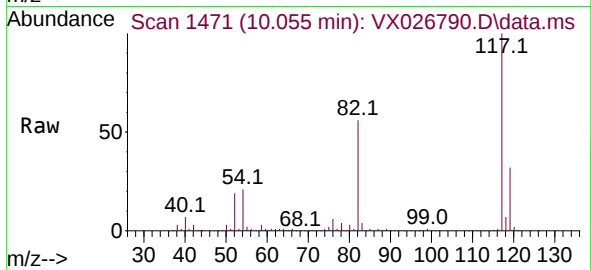




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

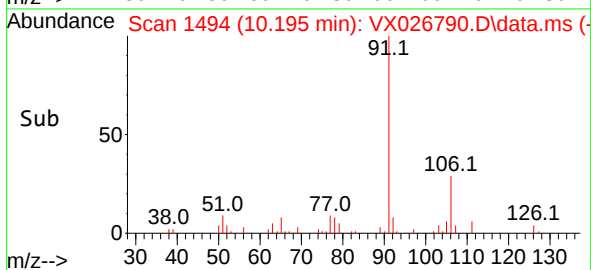
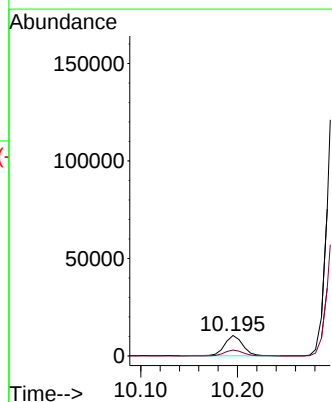
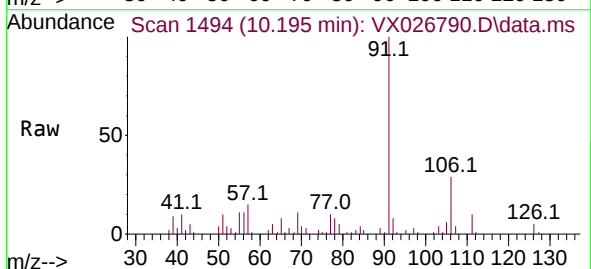
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

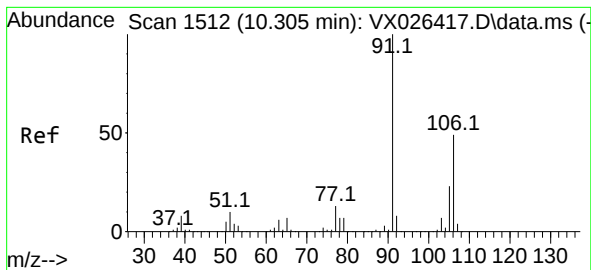
Tgt Ion:117 Resp: 189254
Ion Ratio Lower Upper
117 100
82 56.0 45.2 67.8
119 32.4 26.2 39.2



#67
Ethyl Benzene
Concen: 1.891 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 91 Resp: 13695
Ion Ratio Lower Upper
91 100
106 29.0 24.7 37.1

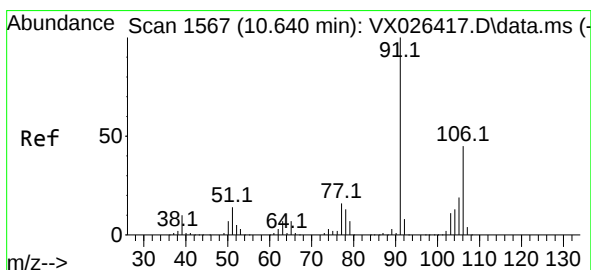
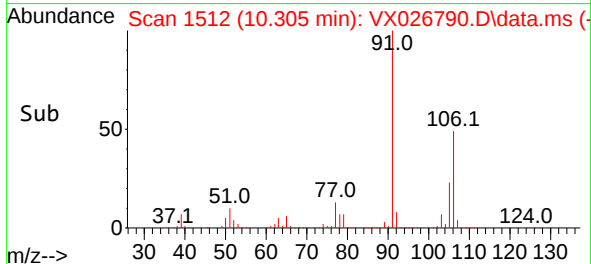
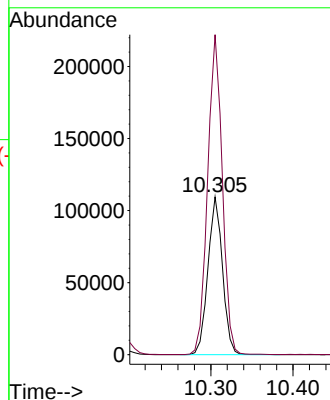
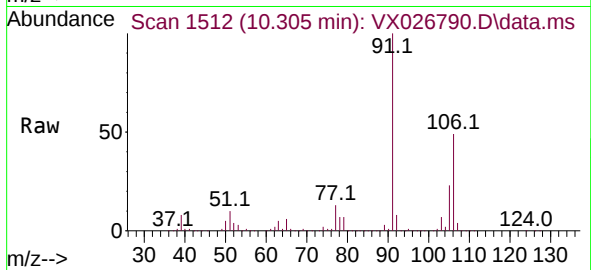




#68
m/p-Xylenes
Concen: 49.715 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

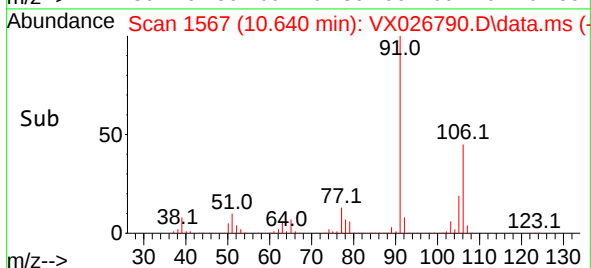
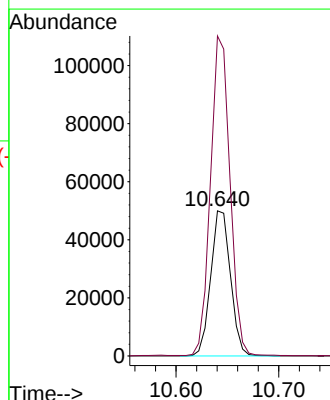
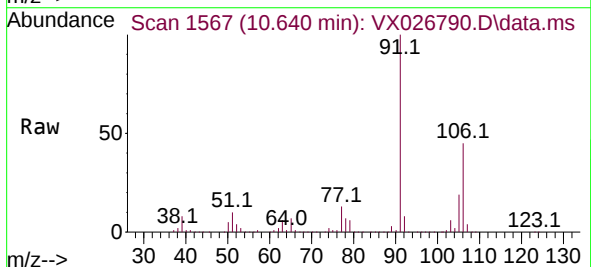
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

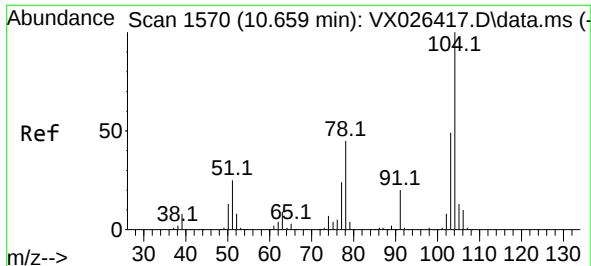
Tgt Ion:106 Resp: 134744
Ion Ratio Lower Upper
106 100
91 204.2 165.3 247.9



#69
o-Xylene
Concen: 25.548 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion:106 Resp: 66816
Ion Ratio Lower Upper
106 100
91 218.0 109.7 329.0

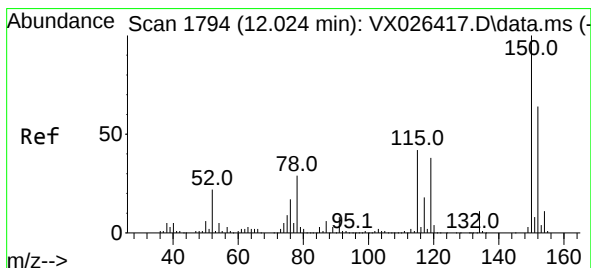
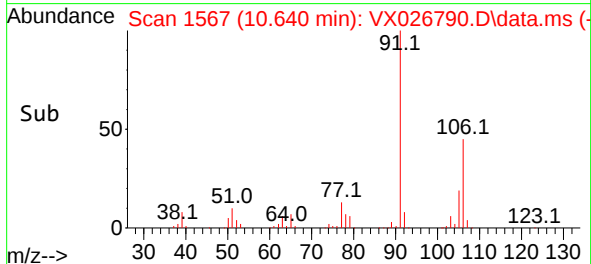
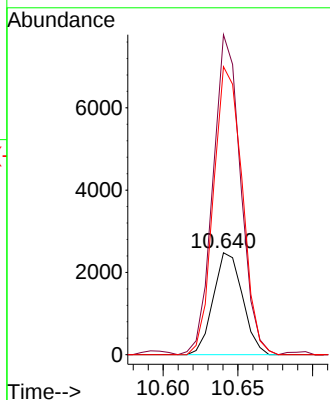
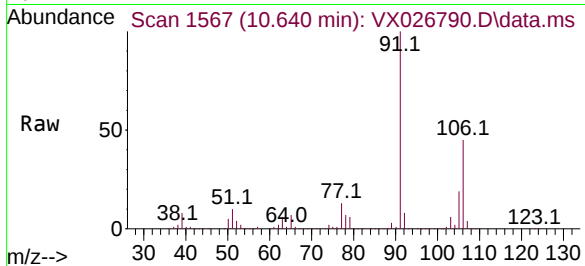




#70
Styrene
Concen: 0.788 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

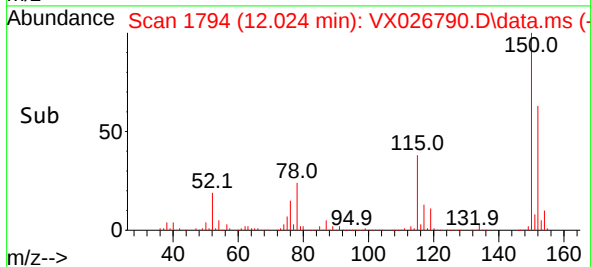
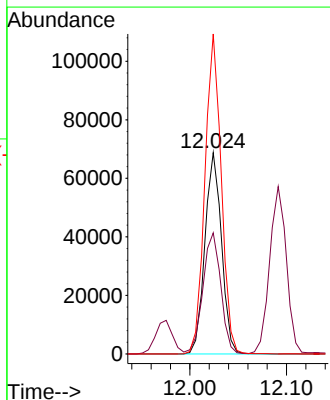
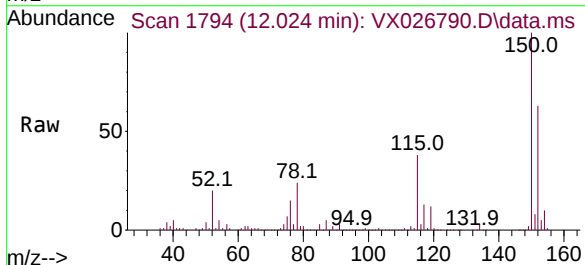
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

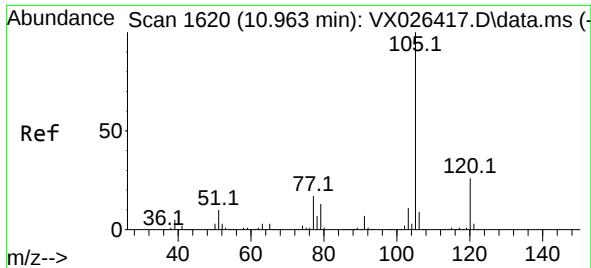
Tgt Ion:104 Resp: 3364
Ion Ratio Lower Upper
104 100
78 297.0 42.5 63.7#
103 277.8 43.3 64.9#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion:152 Resp: 82246
Ion Ratio Lower Upper
152 100
115 64.6 44.2 132.6
150 156.5 0.0 348.2

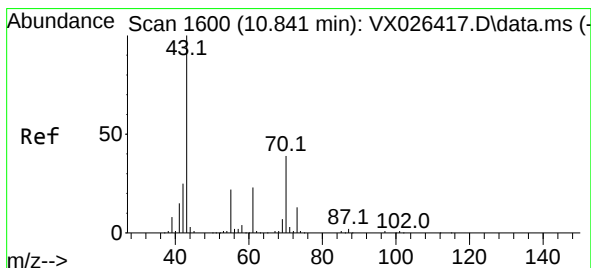
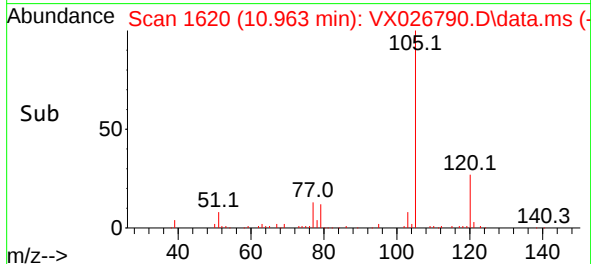
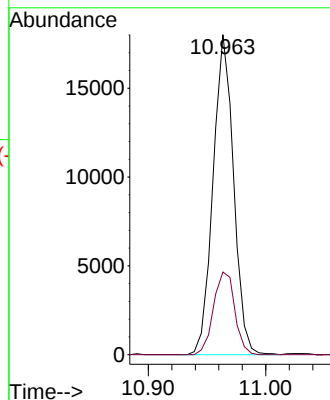
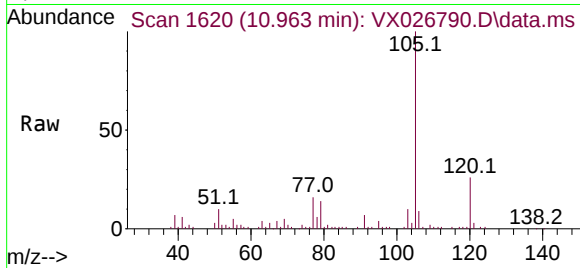




#73
Isopropylbenzene
Concen: 3.243 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

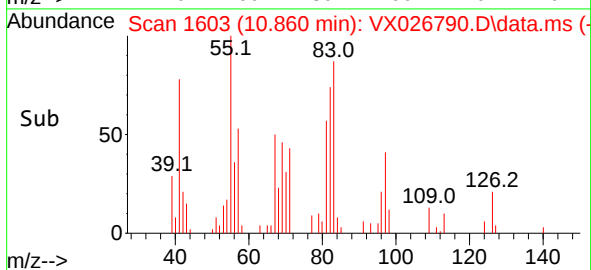
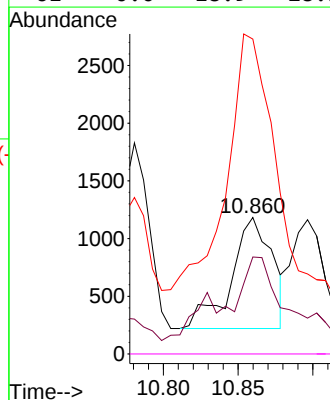
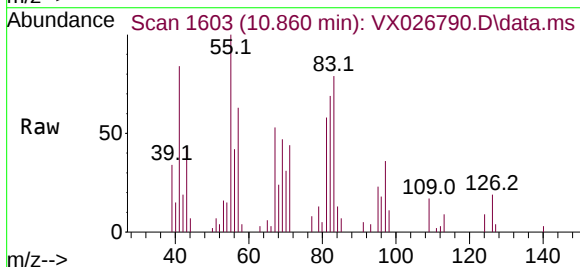
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

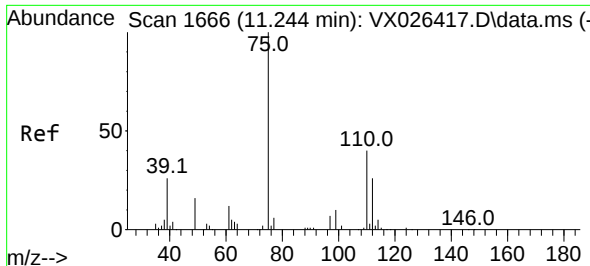
Tgt Ion:105 Resp: 21866
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1



#74
N-ethyl acetate
Concen: 0.709 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 43 Resp: 1846
Ion Ratio Lower Upper
43 100
70 63.1 32.9 49.3#
55 321.3 18.3 27.5#
61 0.0 18.9 28.3#

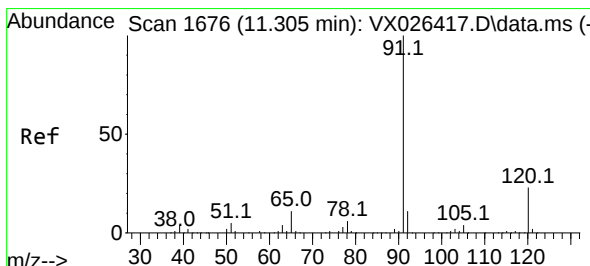
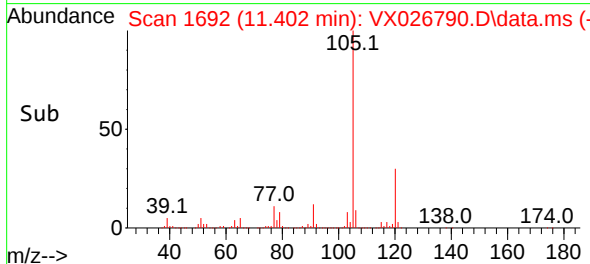
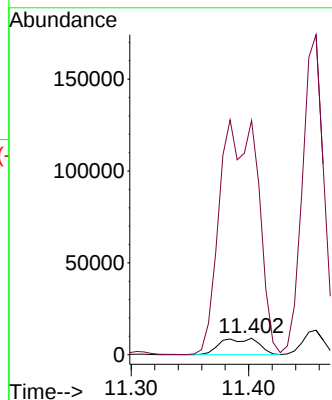
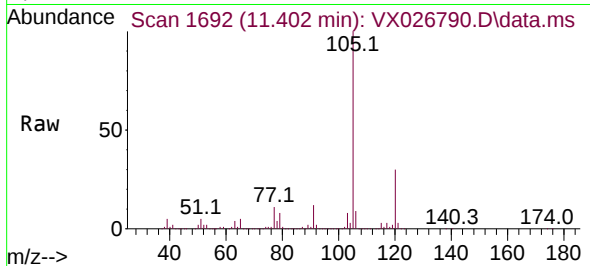




#76
1,2,3-Trichloropropane
Concen: 10.990 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.159 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

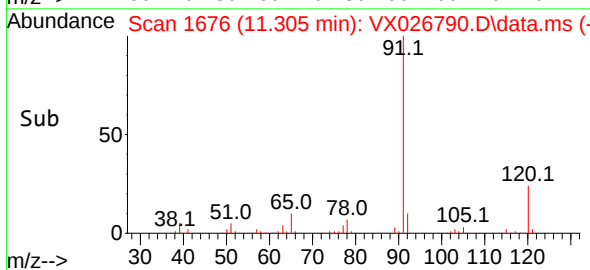
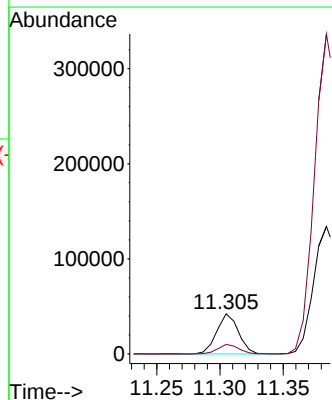
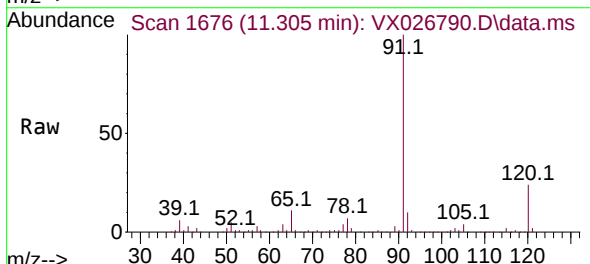
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

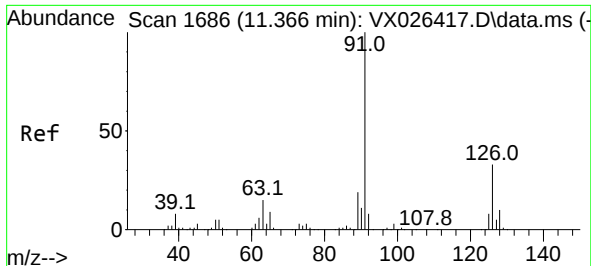
Tgt Ion: 75 Resp: 19902
Ion Ratio Lower Upper
75 100
77 1453.5 18.3 54.8#



#78
n-propylbenzene
Concen: 6.535 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 91 Resp: 50242
Ion Ratio Lower Upper
91 100
120 0.0 11.6 34.7#





#79

2-Chlorotoluene

Concen: 64.220 ug/l

RT: 11.384 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

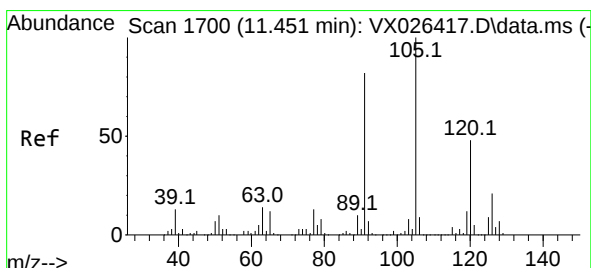
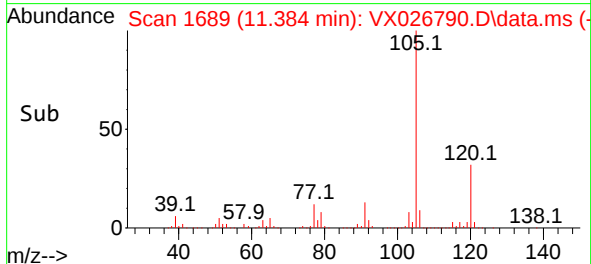
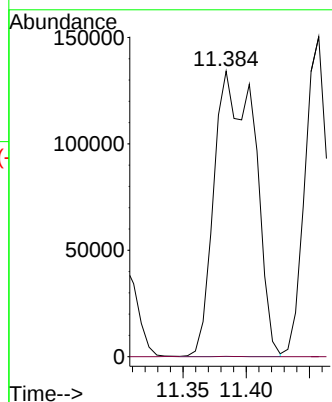
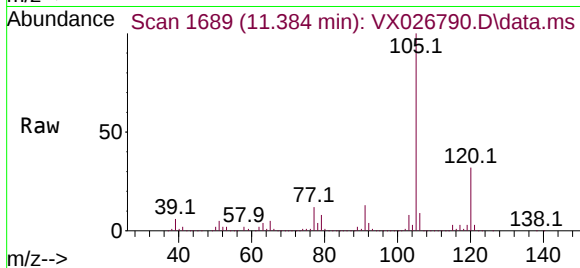
DUP020122

Tgt Ion: 91 Resp: 299387

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.2#



#80

1,3,5-Trimethylbenzene

Concen: 303.342 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX026790.D

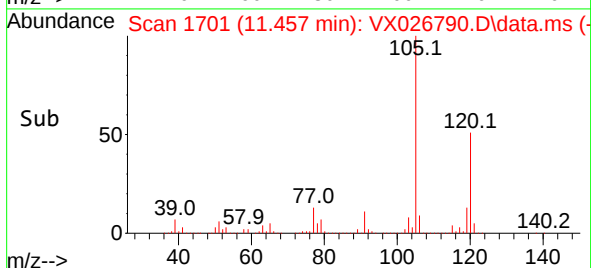
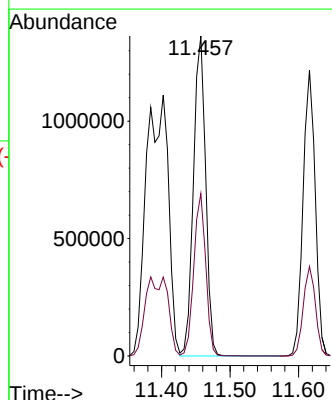
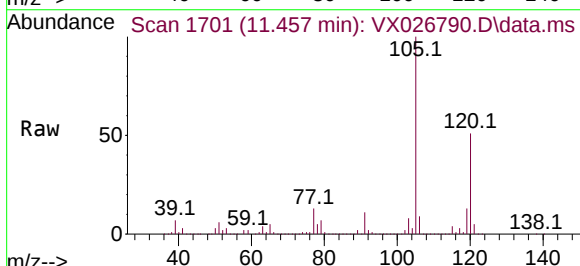
Acq: 07 Feb 2022 17:24

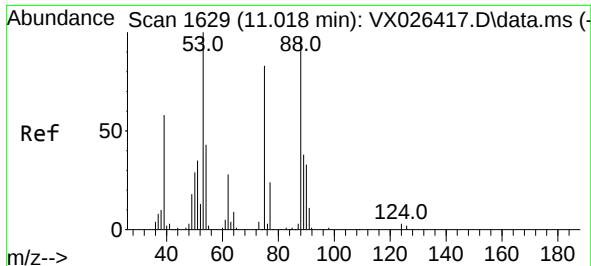
Tgt Ion:105 Resp: 1685962

Ion Ratio Lower Upper

105 100

120 49.8 24.0 72.0

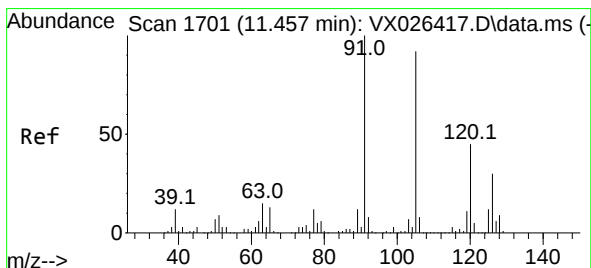
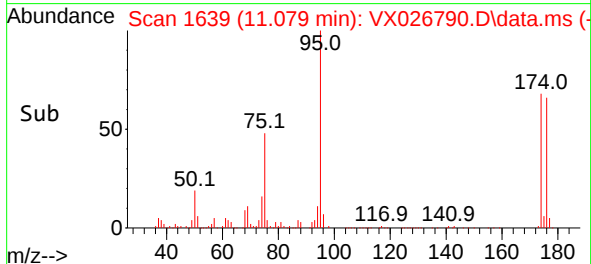
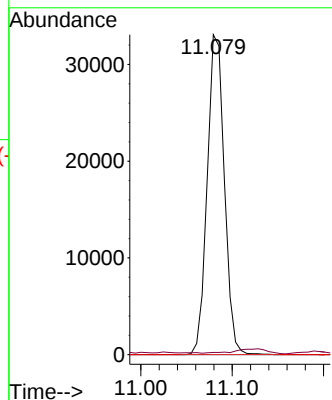
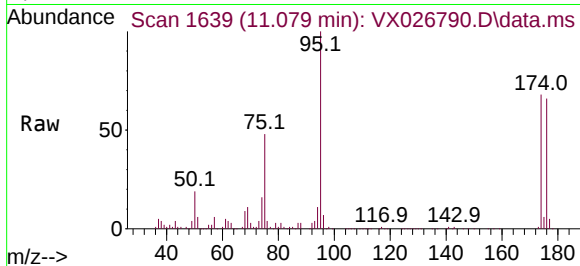




#81
trans-1,4-Dichloro-2-butene
Concen: 72.450 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

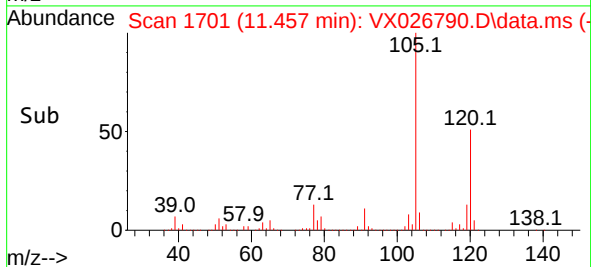
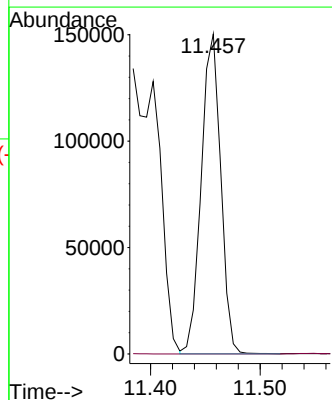
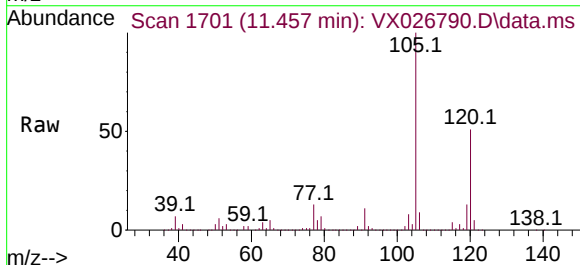
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

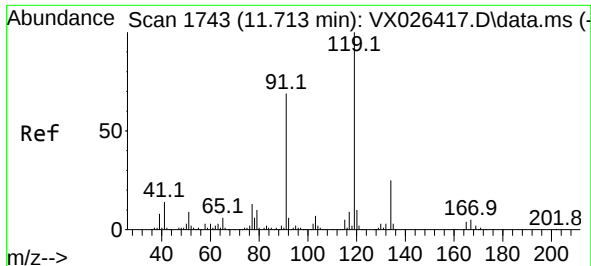
Tgt Ion: 75 Resp: 43015
Ion Ratio Lower Upper
75 100
53 0.0 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 34.595 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion: 91 Resp: 185355
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#

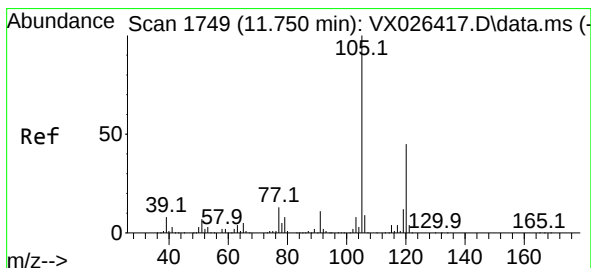
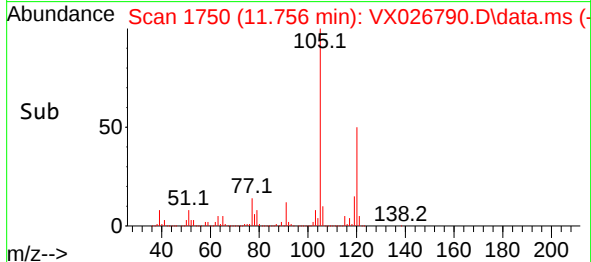
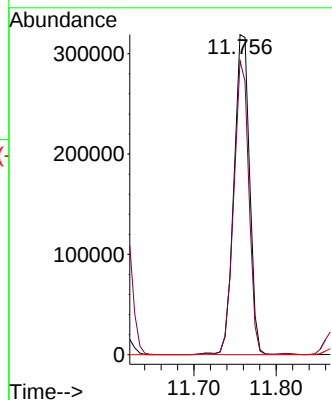
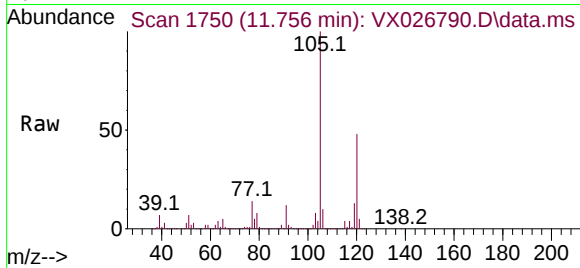




#83
tert-Butylbenzene
Concen: 80.988 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

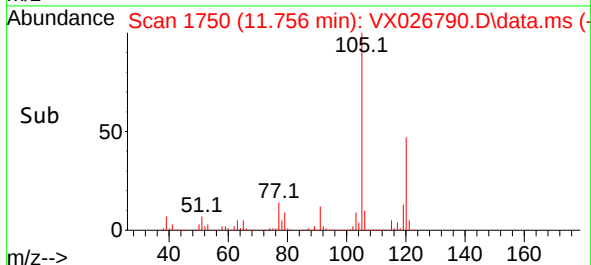
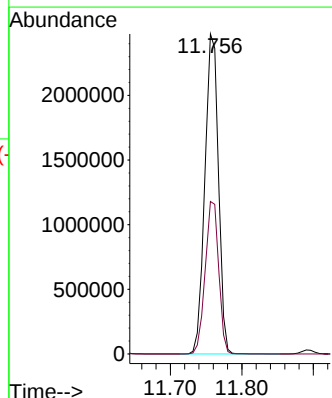
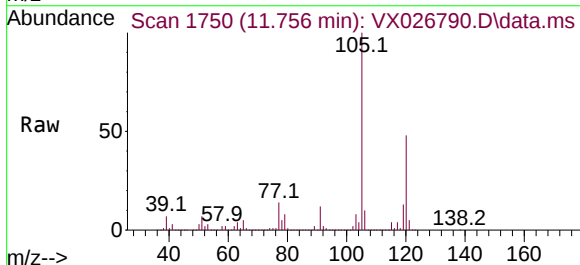
Instrument :
MSVOA_X
ClientSampleId :
DUP020122

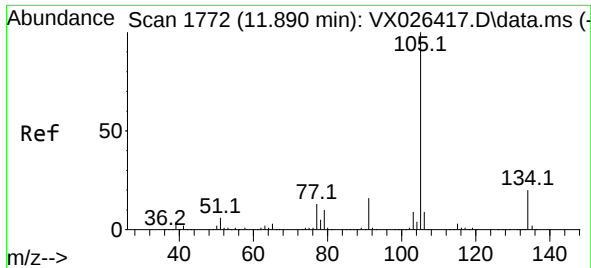
Tgt Ion:119 Resp: 420205
Ion Ratio Lower Upper
119 100
91 88.6 31.4 94.0
134 0.0 11.8 35.3#



#84
1,2,4-Trimethylbenzene
Concen: 587.279 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026790.D
Acq: 07 Feb 2022 17:24

Tgt Ion:105 Resp: 3264719
Ion Ratio Lower Upper
105 100
120 47.5 21.9 65.5

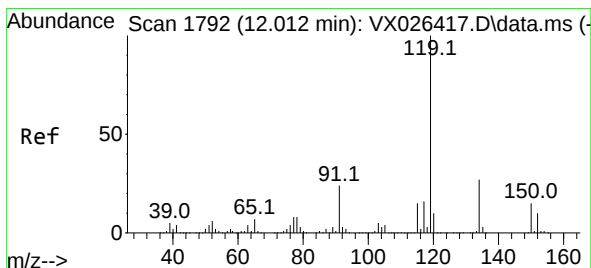
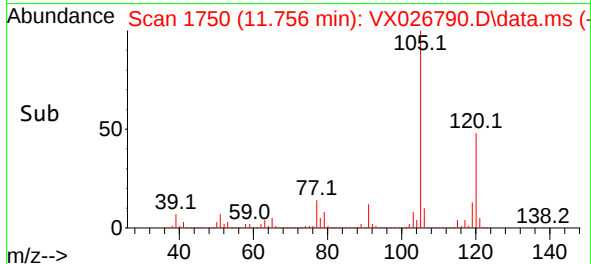
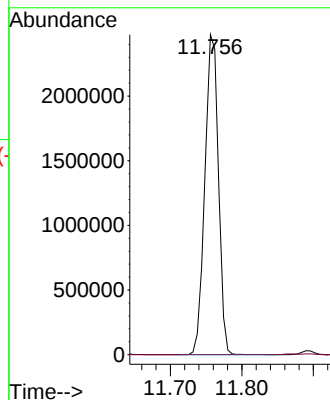
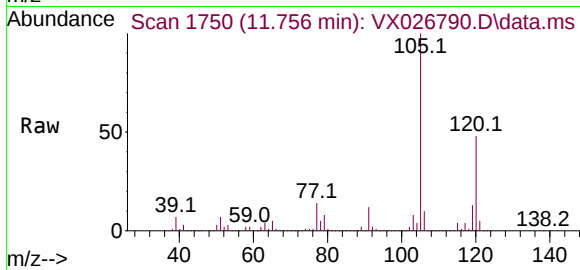




#85
 sec-Butylbenzene
 Concen: 486.458 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX026790.D
 Acq: 07 Feb 2022 17:24

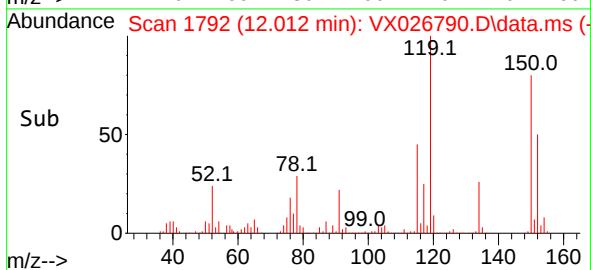
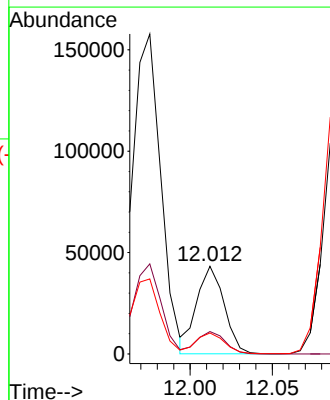
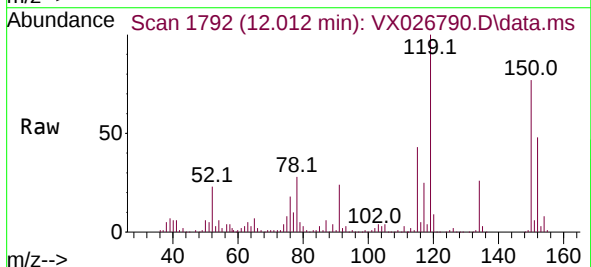
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

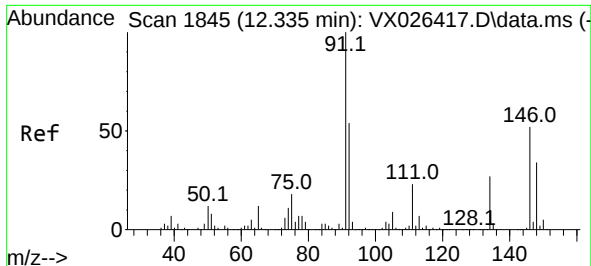
Tgt Ion:105 Resp: 3264719
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#86
 p-Isopropyltoluene
 Concen: 8.903 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026790.D
 Acq: 07 Feb 2022 17:24

Tgt Ion:119 Resp: 50129
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.0 39.0
 91 24.6 12.6 37.6





#89

n-Butylbenzene

Concen: 56.063 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

DUP020122

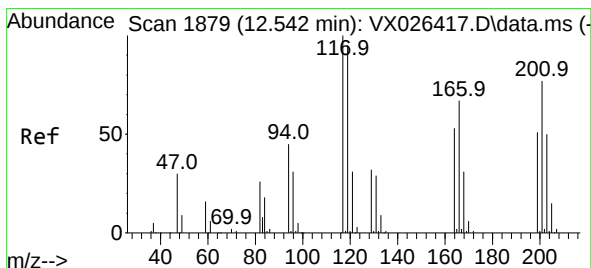
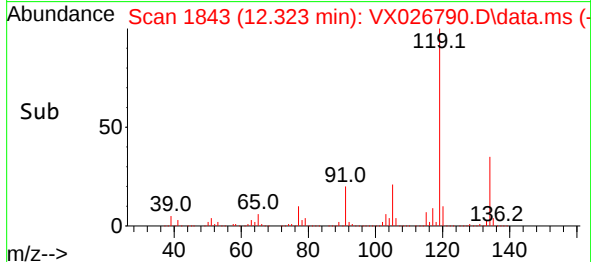
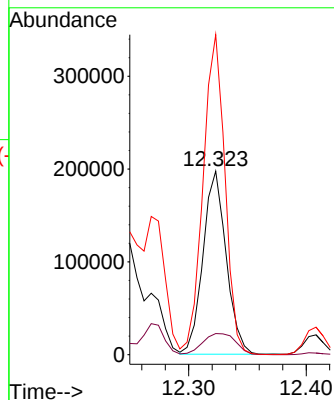
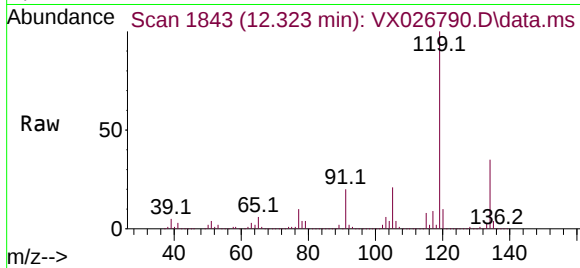
Tgt Ion: 91 Resp: 270886

Ion Ratio Lower Upper

91 100

92 16.3 27.2 81.6#

134 164.3 13.1 39.1#



#90

Hexachloroethane

Concen: 76.291 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX026790.D

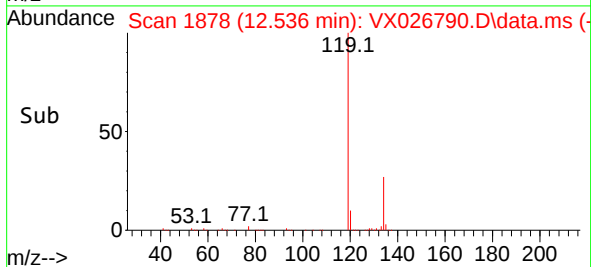
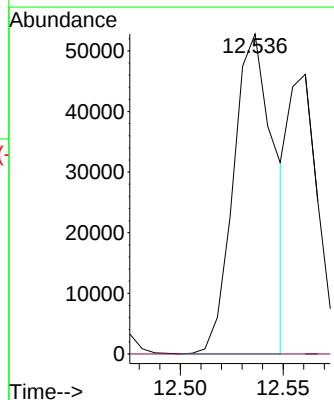
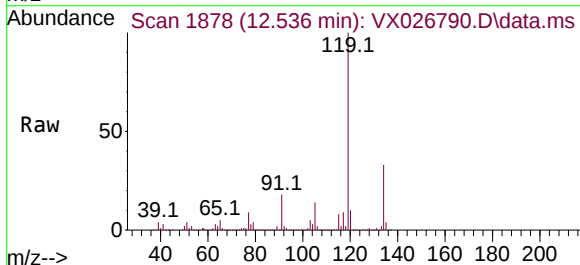
Acq: 07 Feb 2022 17:24

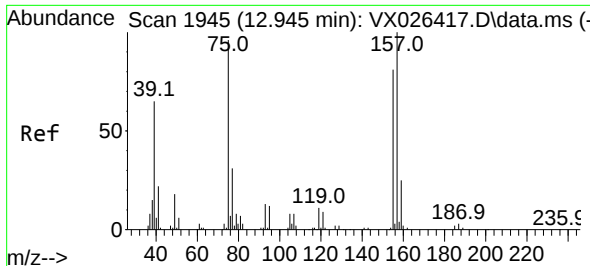
Tgt Ion: 117 Resp: 72809

Ion Ratio Lower Upper

117 100

201 0.0 35.6 106.8#





#92

1,2-Dibromo-3-Chloropropane

Concen: 16.248 ug/l

RT: 12.927 min Scan# 1945

Delta R.T. -0.018 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Instrument :

MSVOA_X

ClientSampleId :

DUP020122

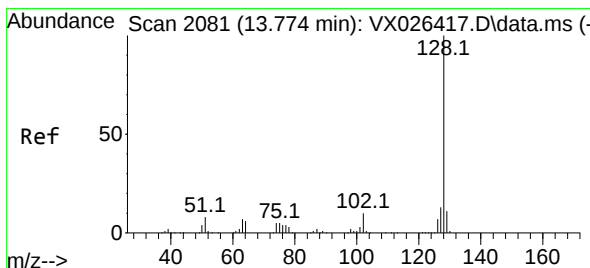
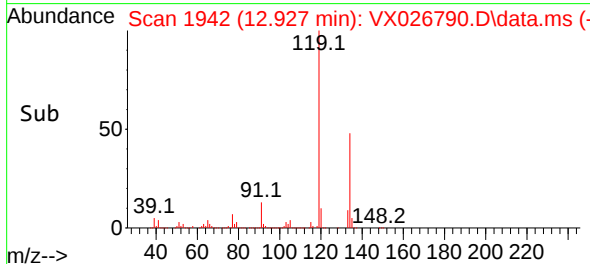
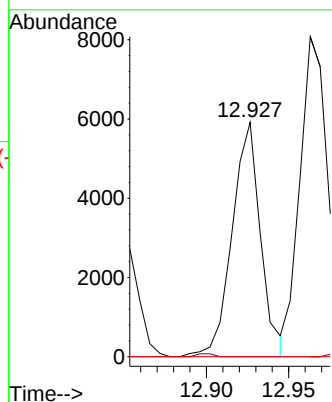
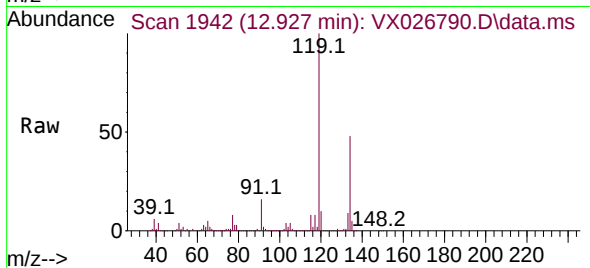
Tgt Ion: 75 Resp: 7106

Ion Ratio Lower Upper

75 100

155 0.0 40.0 119.9#

157 0.0 51.6 154.8#



#95

Naphthalene

Concen: 104.591 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX026790.D

Acq: 07 Feb 2022 17:24

Tgt Ion: 128 Resp: 611895

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 11.8 8.7 13.1

