

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
 Data File : VX023999.D
 Acq On : 27 Aug 2021 17:54
 Operator : JC/MD
 Sample : M3561-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VE4-9

Quant Time: Aug 28 04:59:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	156229	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	269427	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	255019	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119511	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113871	52.223	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.440%
35) Dibromofluoromethane	5.397	113	87050	48.815	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.620%
50) Toluene-d8	8.653	98	330231	48.655	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.300%
62) 4-Bromofluorobenzene	11.085	95	128742	51.527	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.060%

Target Compounds			Qvalue			
3) Chloromethane	1.252	50	8886	4.911	ug/l #	42
5) Bromomethane	1.611	94	240	0.216	ug/l	81
11) Tert butyl alcohol	2.977	59	988	2.241	ug/l #	79
16) Acetone	2.385	43	6111	6.268	ug/l #	83
17) Carbon Disulfide	2.520	76	1106	0.309	ug/l #	75
20) Methylene Chloride	2.800	84	934	0.502	ug/l	89
25) 2-Butanone	4.580	43	2082	1.410	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	398	0.209	ug/l #	12
29) Tetrahydrofuran	5.019	42	570	0.596	ug/l #	27
31) Cyclohexane	5.562	56	3885	1.387	ug/l #	10
36) 1,1-Dichloropropene	5.556	75	12700	5.090	ug/l #	49
37) Ethyl Acetate	4.580	43	2082	0.679	ug/l #	64
38) Carbon Tetrachloride	5.562	117	16551	6.361	ug/l #	16
40) Benzene	6.049	78	1827	0.248	ug/l	92
41) Methacrylonitrile	5.031	41	552	0.332	ug/l #	31
51) 4-Methyl-2-Pentanone	8.579	43	852	0.275	ug/l #	81
52) Toluene	8.726	92	2123	0.444	ug/l	99
56) Ethyl methacrylate	9.159	69	56	0.776	ug/l #	13
59) 2-Hexanone	9.433	43	770	0.323	ug/l #	48
60) Dibromochloromethane	9.518	129	19	1.696	ug/l #	11
65) Chlorobenzene	10.079	112	6309	1.186	ug/l	91
67) Ethyl Benzene	10.201	91	1903	0.205	ug/l	93
68) m/p-Xylenes	10.305	106	1647	0.465	ug/l	76
69) o-Xylene	10.646	106	2228	0.641	ug/l	76
71) Bromoform	10.750	173	78	1.980	ug/l #	29
76) 1,2,3-Trichloropropane	11.085	75	69436	24.906	ug/l #	39
79) 2-Chlorotoluene	11.384	91	1842	0.292	ug/l	76
80) 1,3,5-Trimethylbenzene	11.457	105	12859	1.717	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.085	75	69436	73.263	ug/l #	12
84) 1,2,4-Trimethylbenzene	11.756	105	15250	2.042	ug/l	100
86) p-Isopropyltoluene	12.012	119	2032	0.268	ug/l	83
87) 1,3-Dichlorobenzene	11.975	146	1221	0.301	ug/l #	76
88) 1,4-Dichlorobenzene	12.042	146	2431	0.600	ug/l #	28
89) n-Butylbenzene	12.323	91	6074	0.897	ug/l #	1
90) Hexachloroethane	12.536	117	1453	2.533	ug/l #	30
91) 1,2-Dichlorobenzene	12.341	146	4145	1.053	ug/l	91

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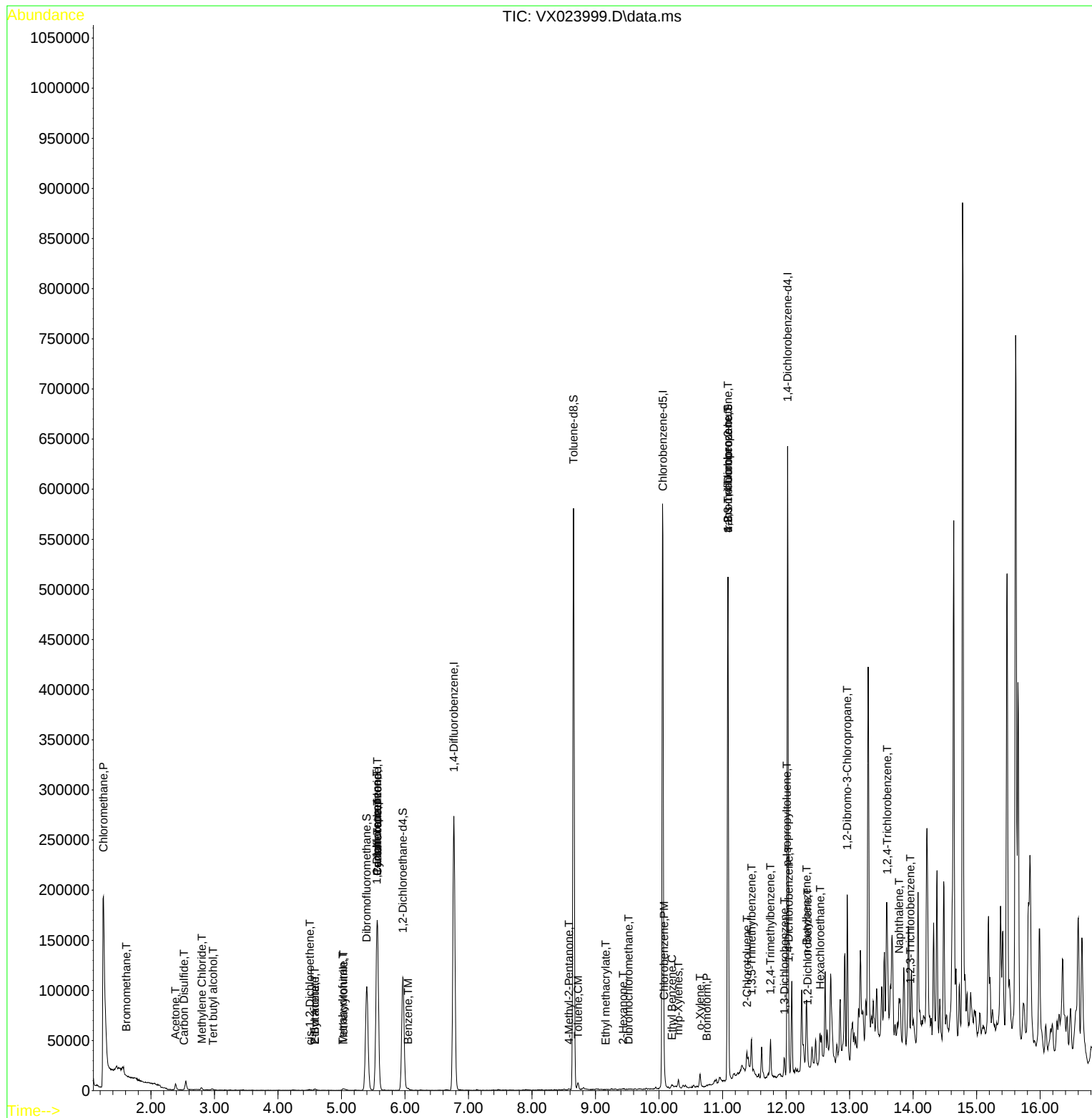
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.963	75	706	3.126	ug/l #	5
93) 1,2,4-Trichlorobenzene	13.591	180	1039	0.439	ug/l #	1
95) Naphthalene	13.780	128	29143	4.531	ug/l #	88
96) 1,2,3-Trichlorobenzene	13.957	180	691	0.293	ug/l #	1

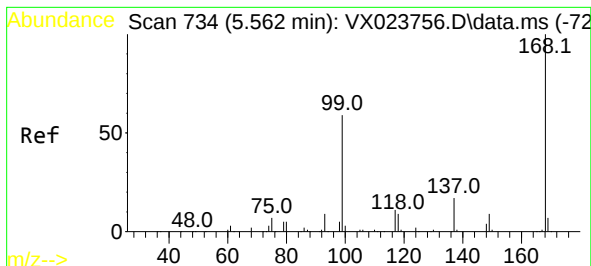
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.000 min

Lab File: VX023999.D

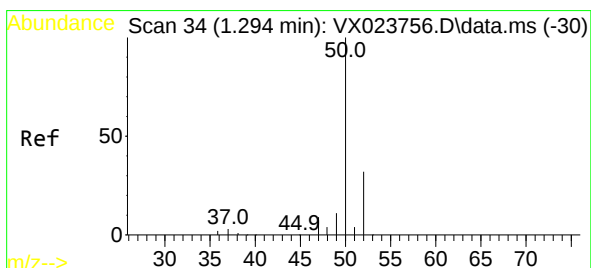
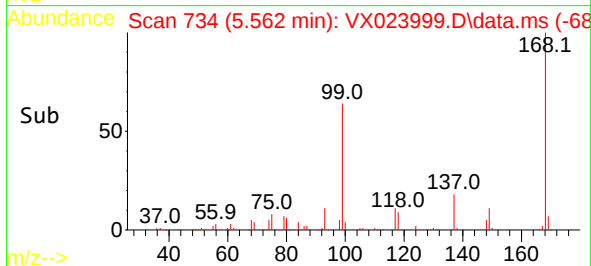
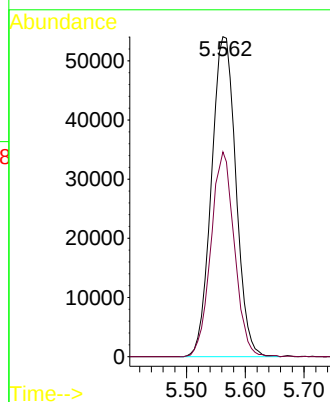
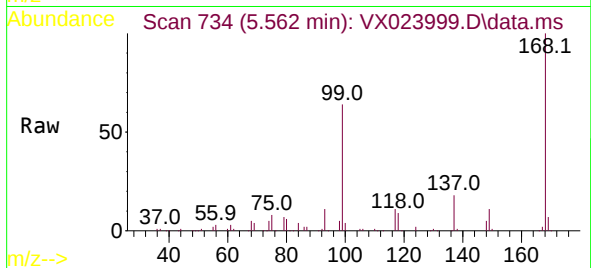
Acq: 27 Aug 2021 17:54

Tgt Ion:168 Resp: 156229

Ion Ratio Lower Upper

168 100

99 64.0 45.8 68.6



#3

Chloromethane

Concen: 4.911 ug/l

RT: 1.252 min Scan# 27

Delta R.T. -0.042 min

Lab File: VX023999.D

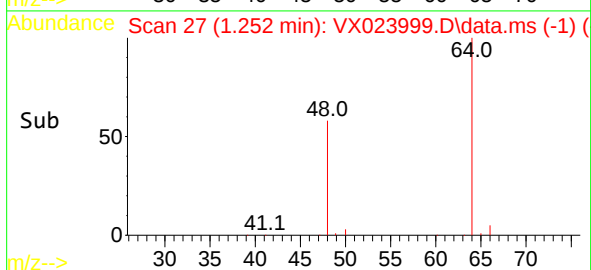
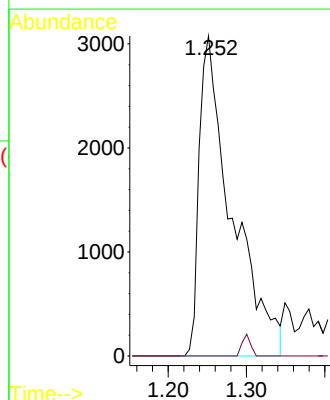
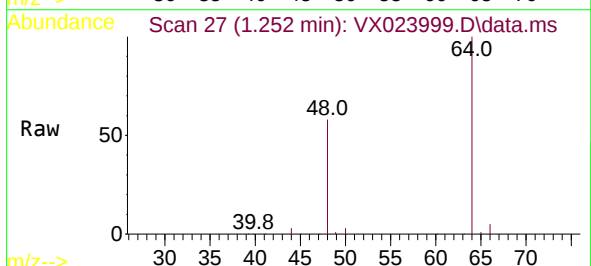
Acq: 27 Aug 2021 17:54

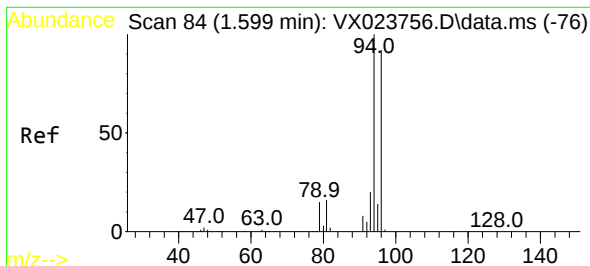
Tgt Ion: 50 Resp: 8886

Ion Ratio Lower Upper

50 100

52 0.0 26.4 39.6#

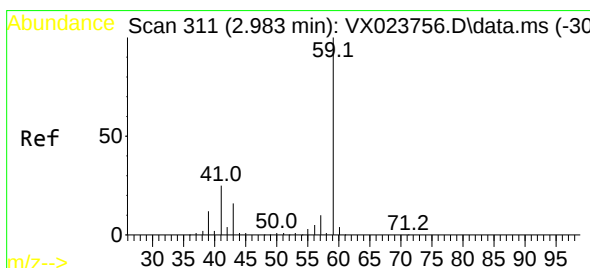
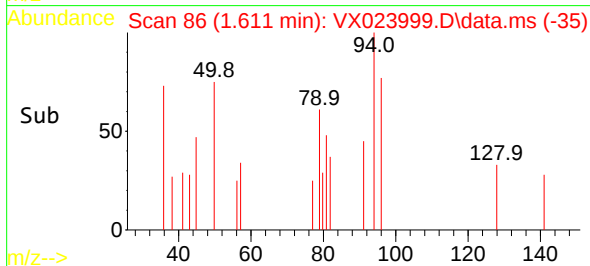
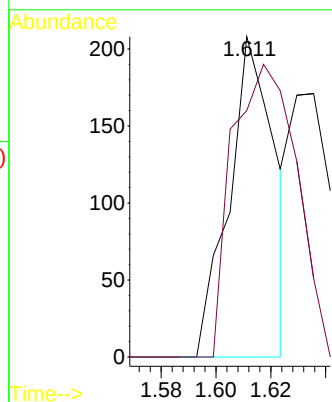
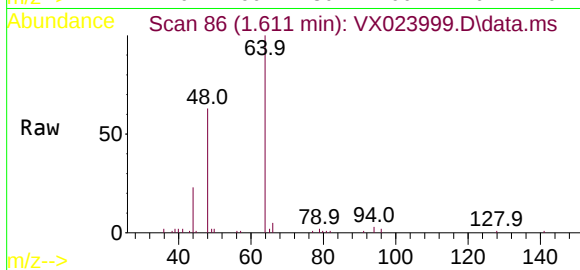




#5
Bromomethane
Concen: 0.216 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

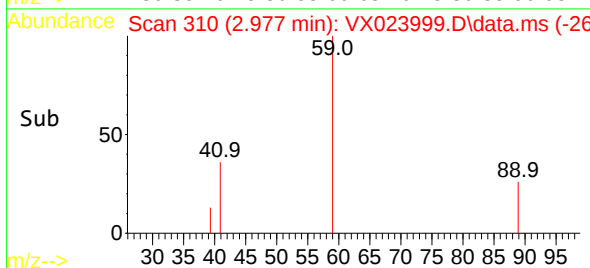
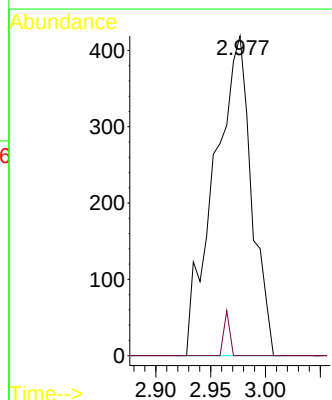
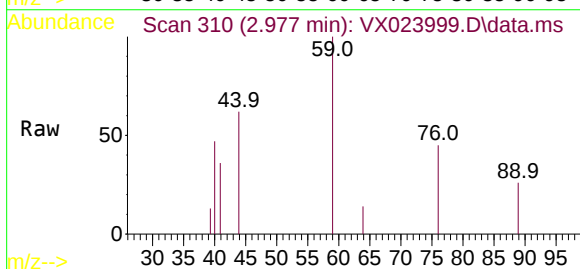
Instrument :
MSVOA_X
ClientSampled :
VE4-9

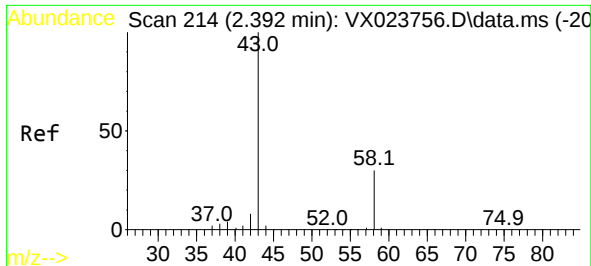
Tgt Ion: 94 Resp: 240
Ion Ratio Lower Upper
94 100
96 76.9 76.4 114.6



#11
Tert butyl alcohol
Concen: 2.241 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 59 Resp: 988
Ion Ratio Lower Upper
59 100
57 2.2 7.8 11.8#

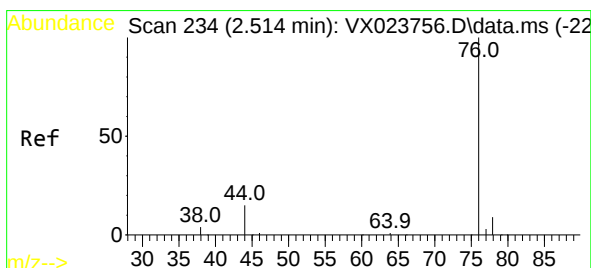
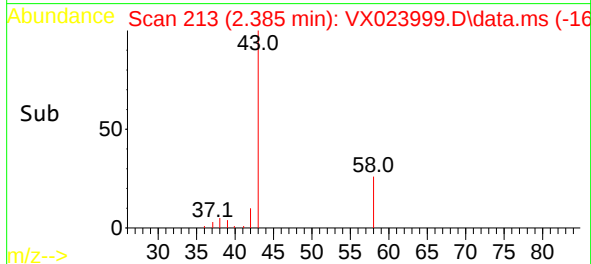
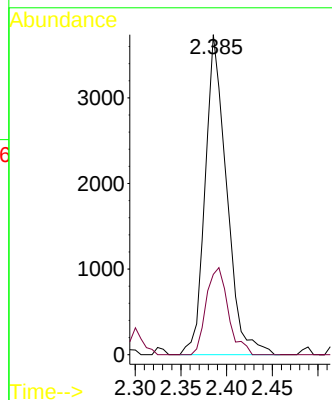
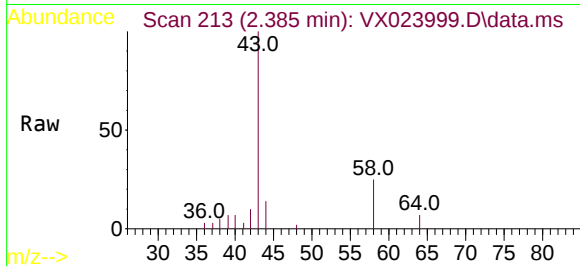




#16
Acetone
Concen: 6.268 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

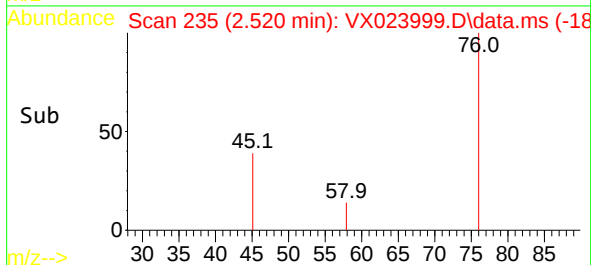
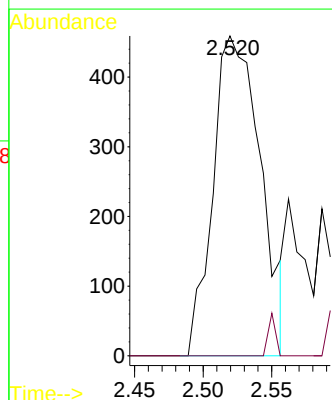
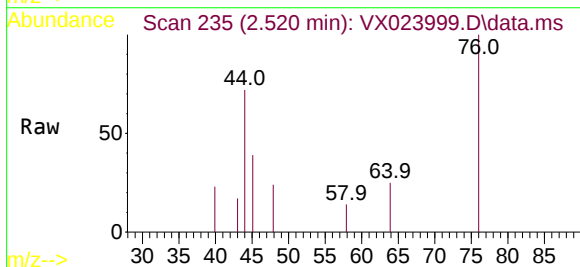
Instrument :
MSVOA_X
ClientSampled :
VE4-9

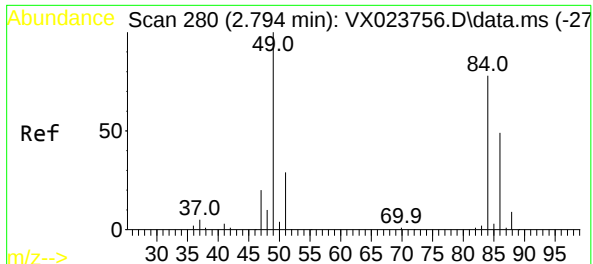
Tgt Ion: 43 Resp: 6111
Ion Ratio Lower Upper
43 100
58 25.1 27.8 41.8#



#17
Carbon Disulfide
Concen: 0.309 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 76 Resp: 1106
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#





#20

Methylene Chloride

Concen: 0.502 ug/l

RT: 2.800 min Scan# 281

Delta R.T. 0.006 min

Lab File: VX023999.D

Acq: 27 Aug 2021 17:54

Tgt Ion: 84 Resp: 934

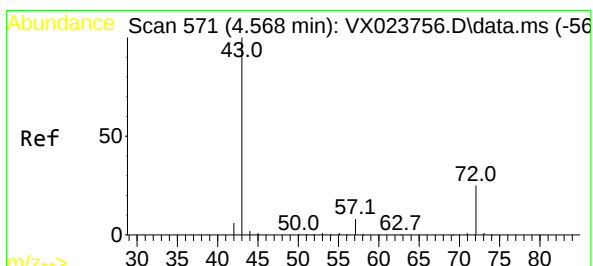
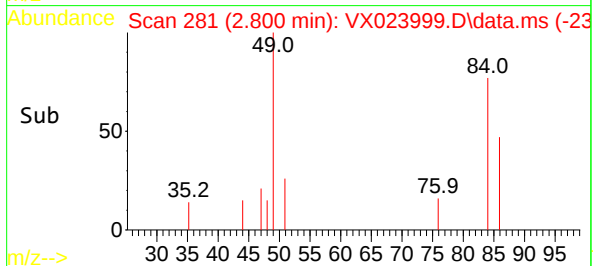
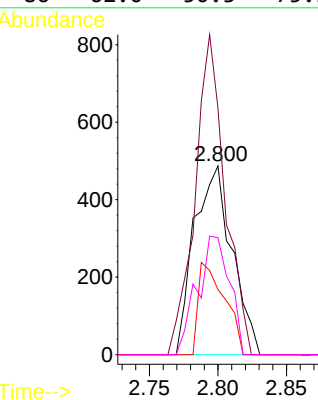
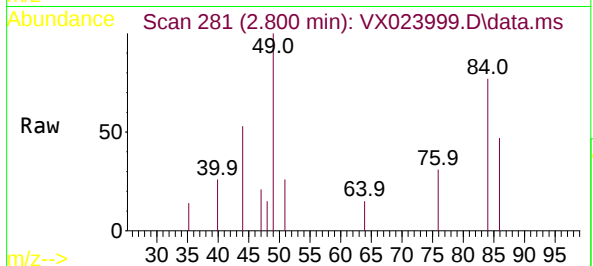
Ion Ratio Lower Upper

84 100

49 130.6 88.6 132.8

51 34.5 27.0 40.6

86 62.0 50.3 75.5



#25

2-Butanone

Concen: 1.410 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.012 min

Lab File: VX023999.D

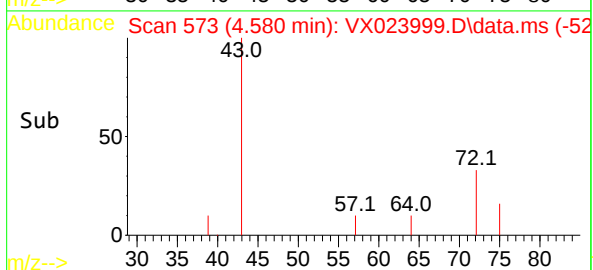
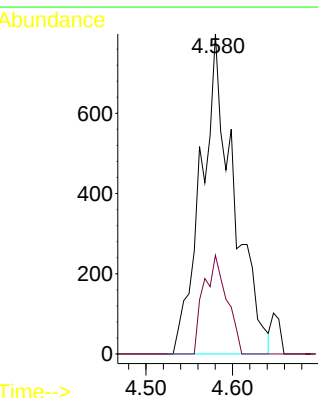
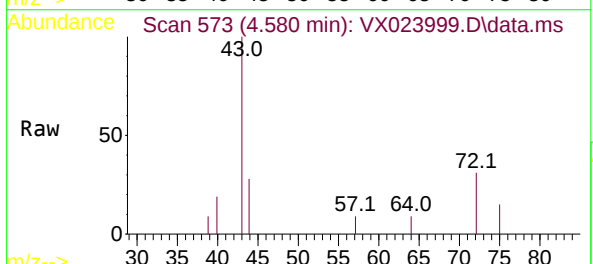
Acq: 27 Aug 2021 17:54

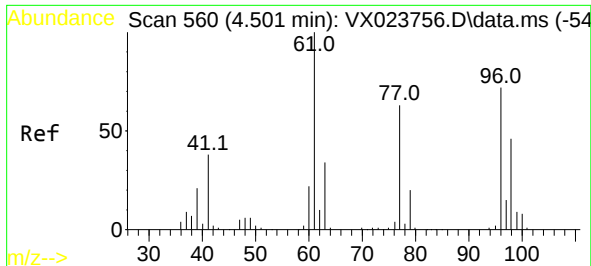
Tgt Ion: 43 Resp: 2082

Ion Ratio Lower Upper

43 100

72 30.8 23.7 35.5





#27

cis-1,2-Dichloroethene

Concen: 0.209 ug/l

RT: 4.501 min Scan# 560

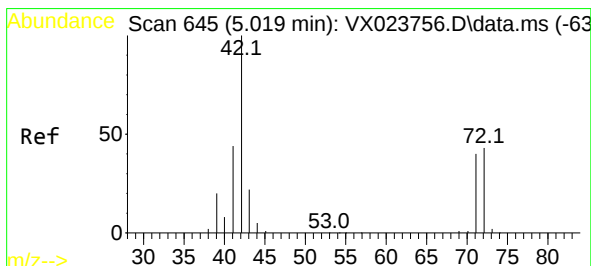
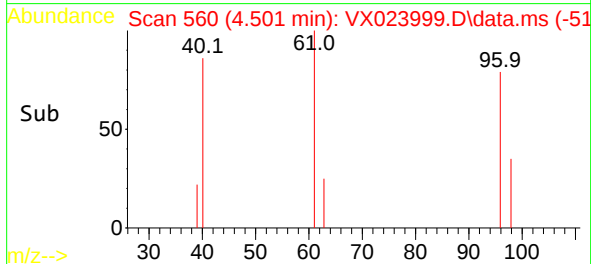
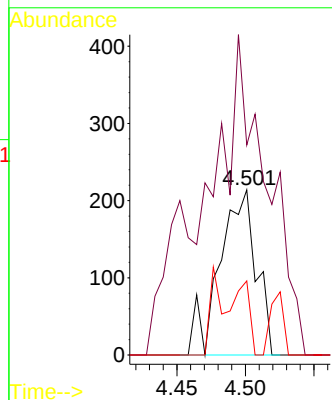
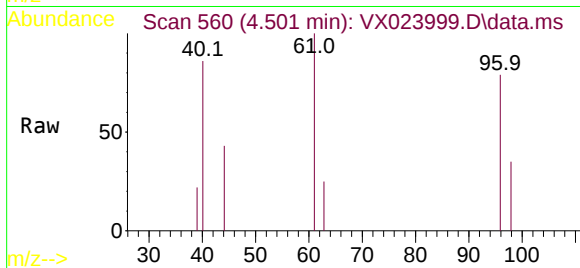
Delta R.T. -0.000 min

Lab File: VX023999.D

Acq: 27 Aug 2021 17:54

Tgt Ion: 96 Resp: 398

Ion	Ratio	Lower	Upper
96	100		
61	254.0	0.0	285.6
98	0.0	0.0	129.6



#29

Tetrahydrofuran

Concen: 0.596 ug/l

RT: 5.019 min Scan# 645

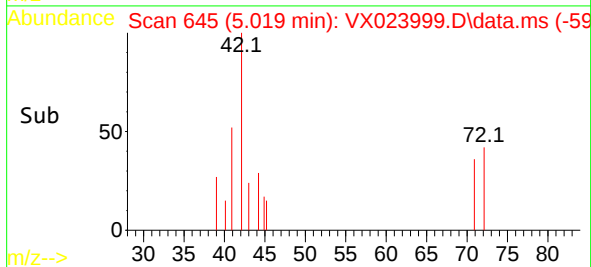
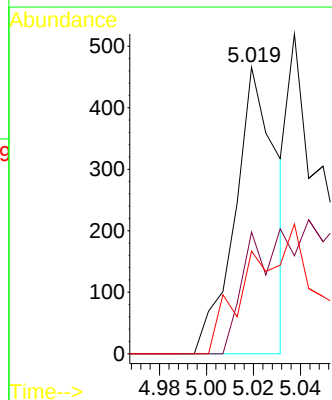
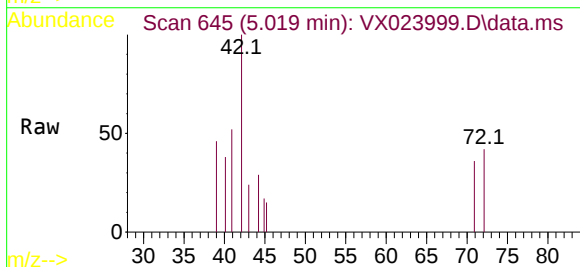
Delta R.T. 0.000 min

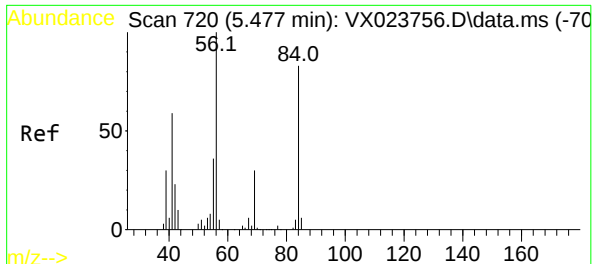
Lab File: VX023999.D

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Tgt Ion: 42 Resp: 570

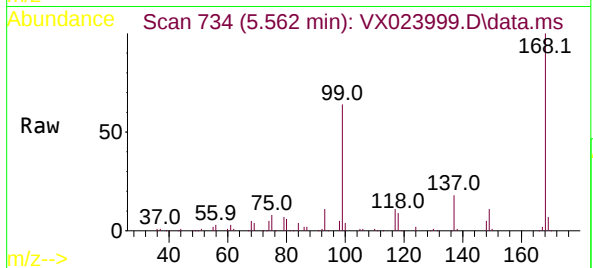
Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	0.0	38.4	57.6#



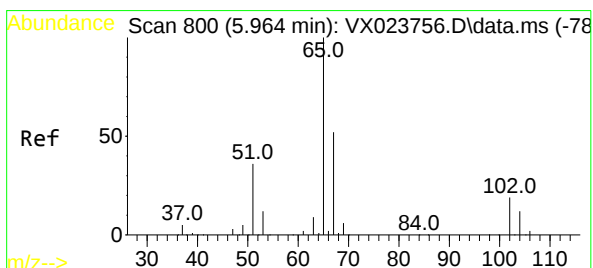
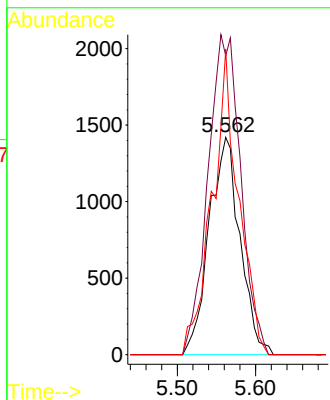
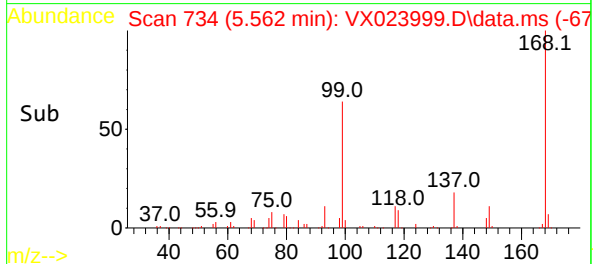


#31
Cyclohexane
Concen: 1.387 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.085 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

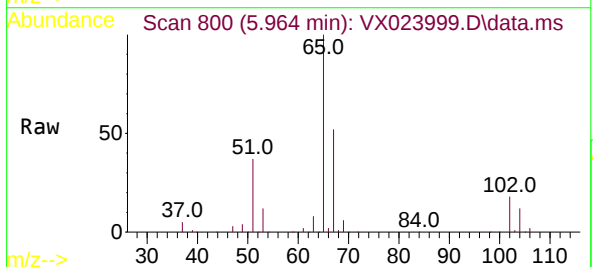
Instrument :
MSVOA_X
ClientSampled :
VE4-9



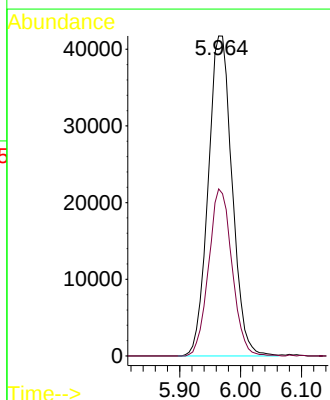
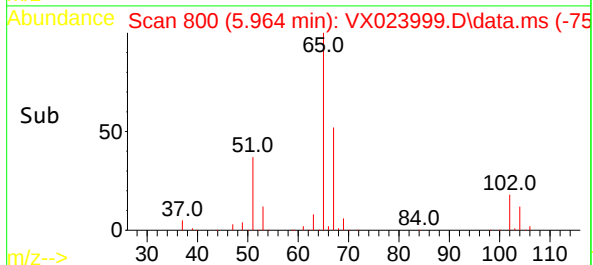
Tgt Ion: 56 Resp: 3885
Ion Ratio Lower Upper
56 100
69 137.5 25.3 37.9#
84 140.5 71.4 107.0#

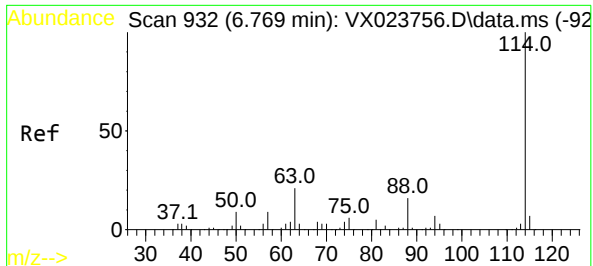


#33
1,2-Dichloroethane-d4
Concen: 52.223 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54



Tgt Ion: 65 Resp: 113871
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4



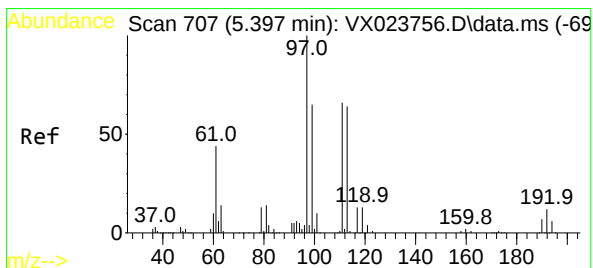
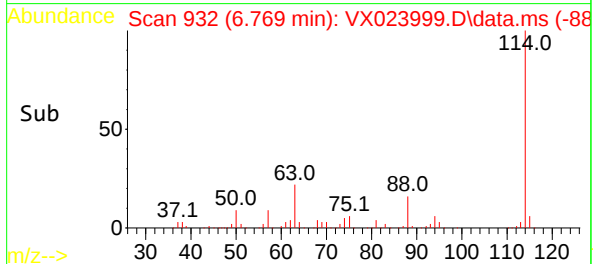
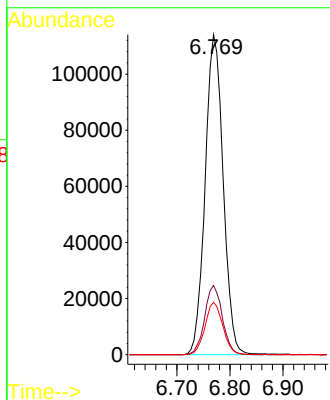
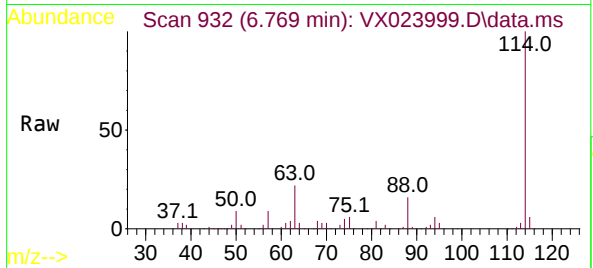


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Instrument :
MSVOA_X
ClientSampleId :
VE4-9

Tgt Ion:114 Resp: 269427

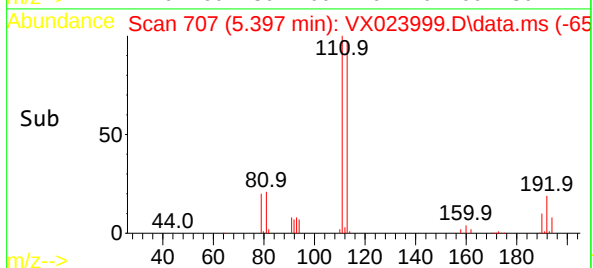
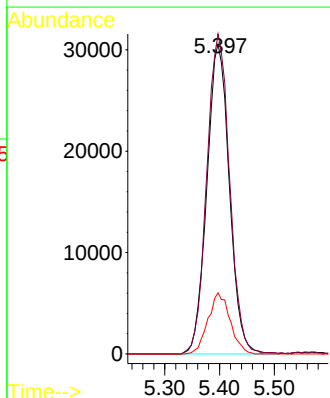
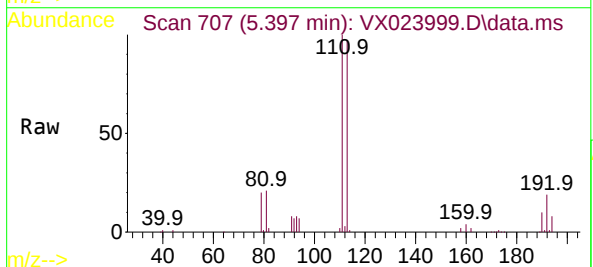
Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	40.8
88	16.4	0.0	32.8

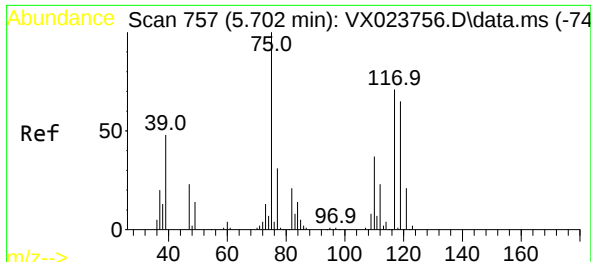


#35
Dibromofluoromethane
Concen: 48.815 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:113 Resp: 87050

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.9	122.9
192	19.4	16.7	25.1

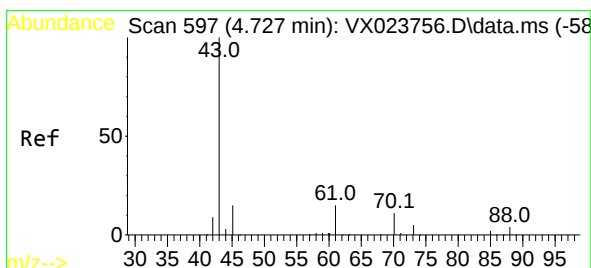
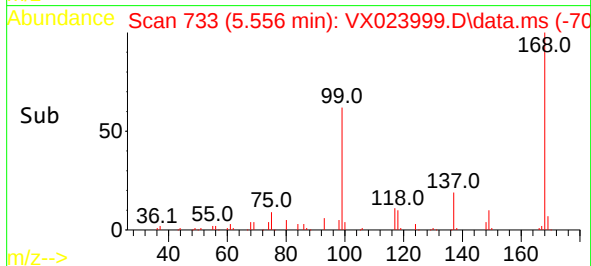
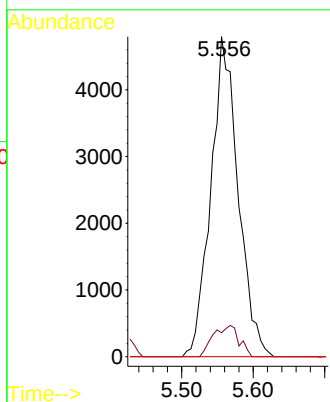
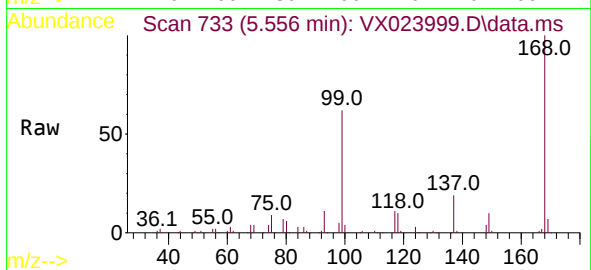




#36
1,1-Dichloropropene
Concen: 5.090 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.146 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

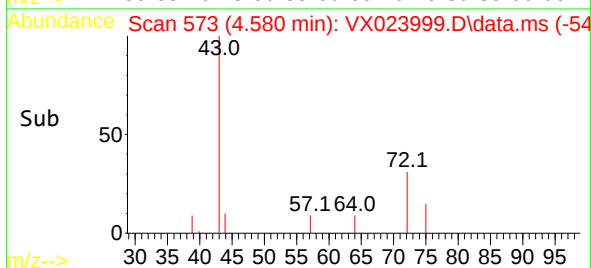
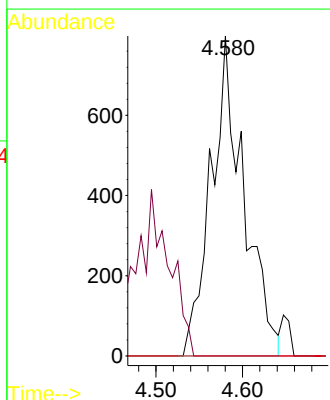
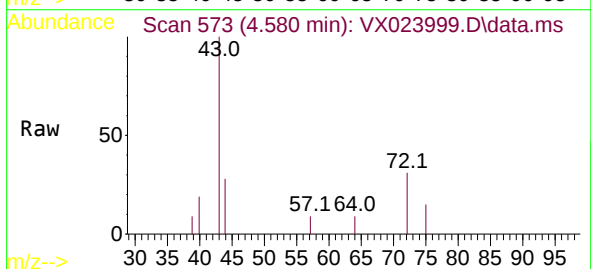
Instrument :
MSVOA_X
ClientSampled :
VE4-9

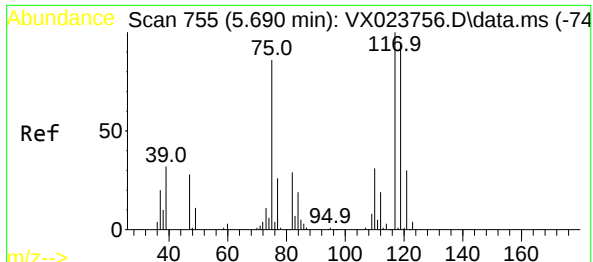
Tgt Ion: 75 Resp: 12700
Ion Ratio Lower Upper
75 100
110 9.2 18.1 54.4#
77 0.0 25.3 37.9#



#37
Ethyl Acetate
Concen: 0.679 ug/l
RT: 4.580 min Scan# 573
Delta R.T. -0.147 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

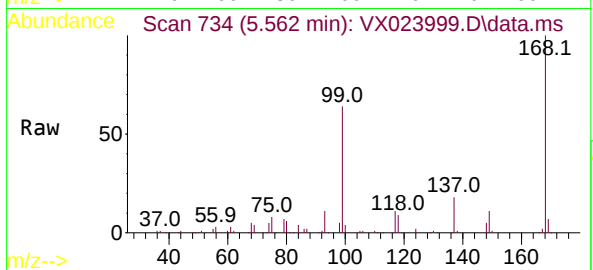
Tgt Ion: 43 Resp: 2082
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



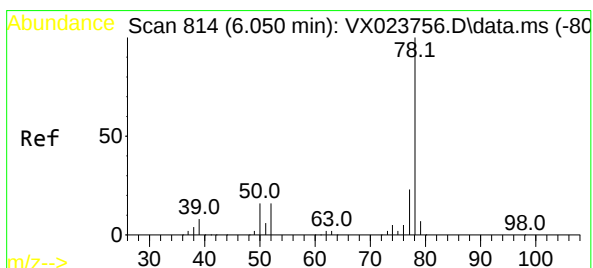
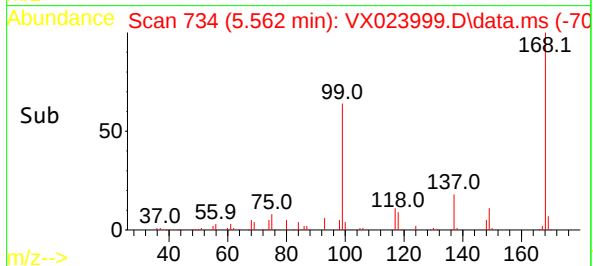
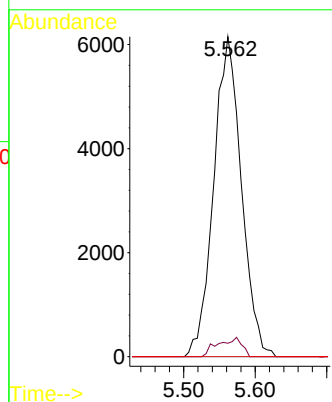


#38
Carbon Tetrachloride
Concen: 6.361 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.128 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Instrument :
MSVOA_X
ClientSampleId :
VE4-9

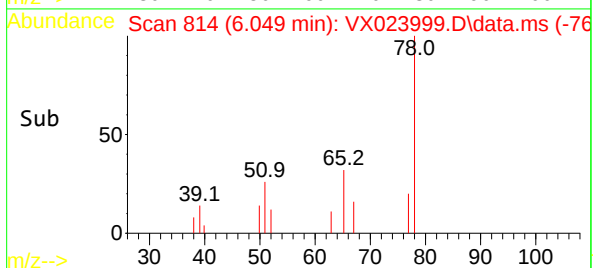
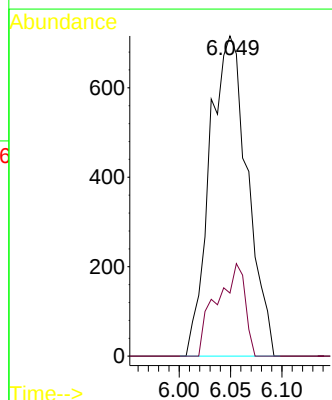
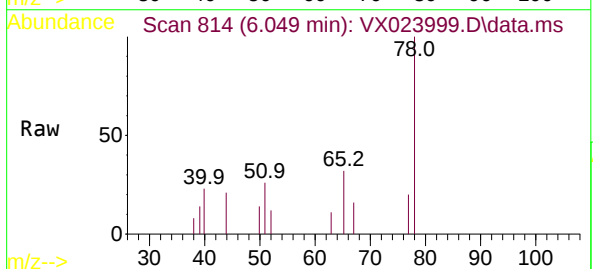


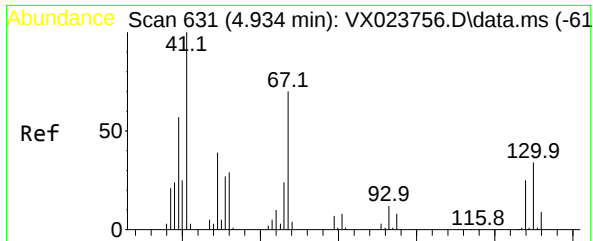
Tgt Ion:117 Resp: 16551
Ion Ratio Lower Upper
117 100
119 4.2 76.2 114.2#
121 0.0 24.8 37.2#



#40
Benzene
Concen: 0.248 ug/l
RT: 6.049 min Scan# 814
Delta R.T. -0.001 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 78 Resp: 1827
Ion Ratio Lower Upper
78 100
77 19.7 18.9 28.3

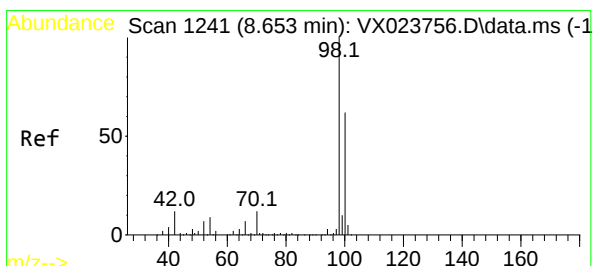
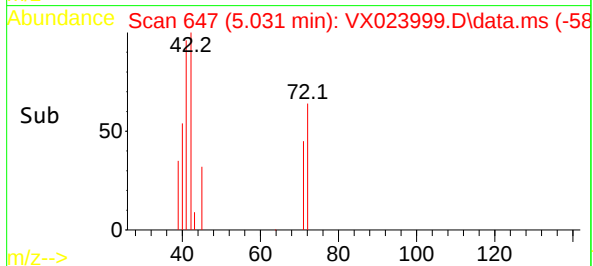
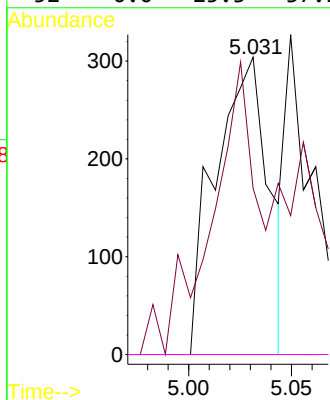
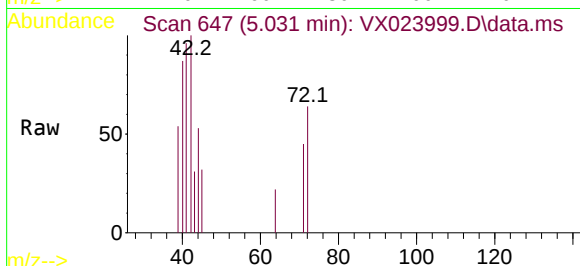




#41
Methacrylonitrile
Concen: 0.332 ug/l
RT: 5.031 min Scan# 647
Delta R.T. 0.097 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

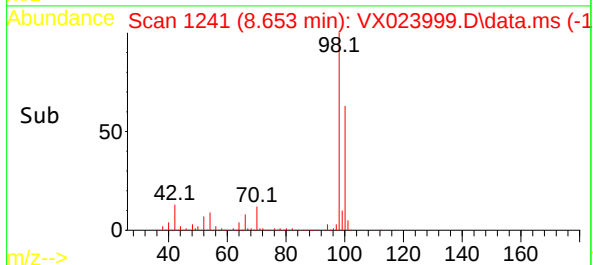
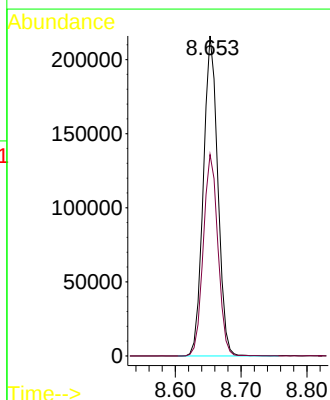
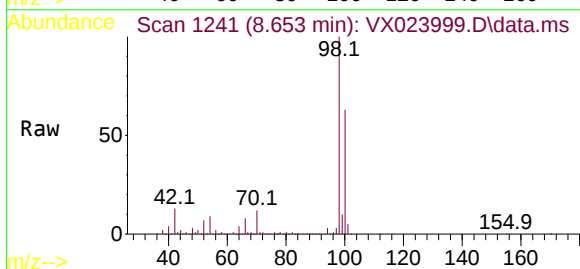
Instrument :
MSVOA_X
ClientSampled :
VE4-9

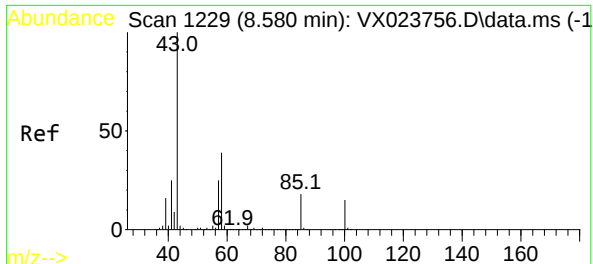
Tgt Ion:	41	Resp:	552
Ion	Ratio	Lower	Upper
41	100		
39	83.9	42.5	63.7#
67	0.0	65.0	97.6#
52	0.0	25.3	37.9#



#50
Toluene-d8
Concen: 48.655 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:	98	Resp:	330231
Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.9	77.9

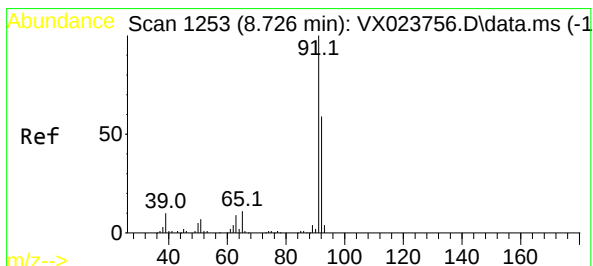
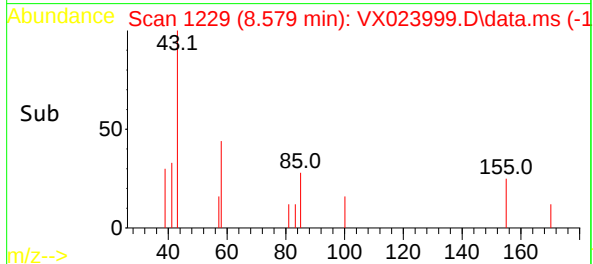
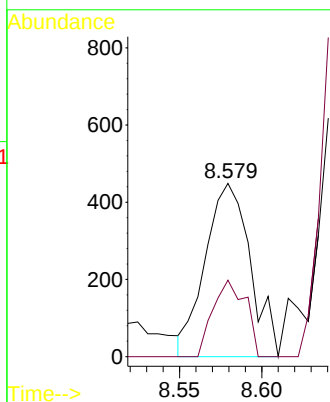
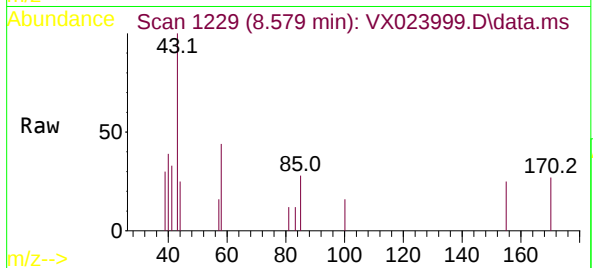




#51
4-Methyl-2-Pentanone
Concen: 0.275 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

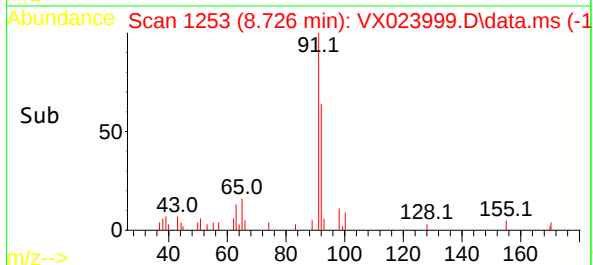
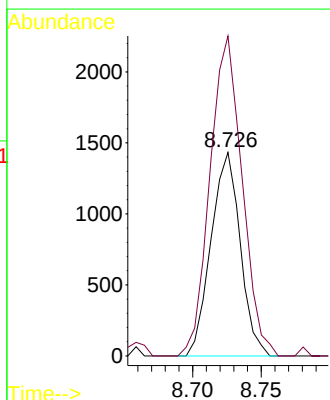
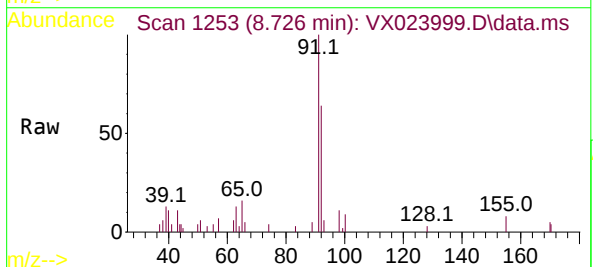
Instrument :
MSVOA_X
ClientSampled :
VE4-9

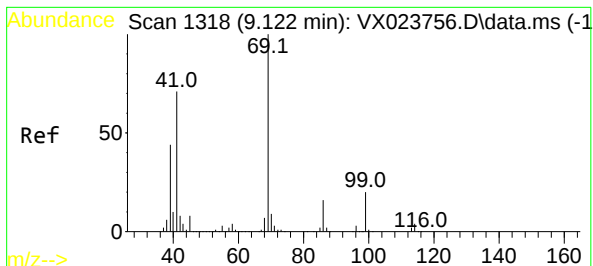
Tgt Ion: 43 Resp: 852
Ion Ratio Lower Upper
43 100
58 32.0 35.4 53.0#



#52
Toluene
Concen: 0.444 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 92 Resp: 2123
Ion Ratio Lower Upper
92 100
91 173.0 137.1 205.7

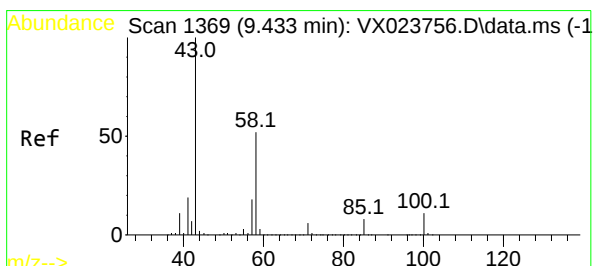
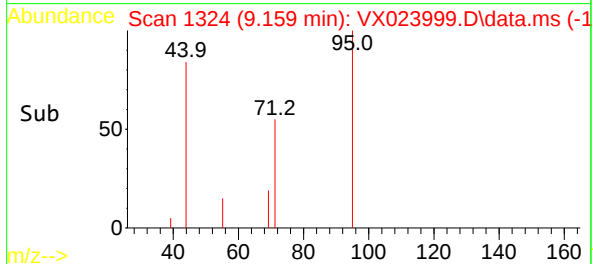
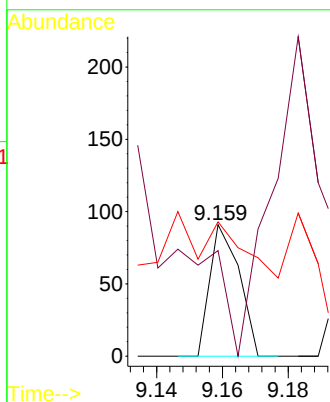
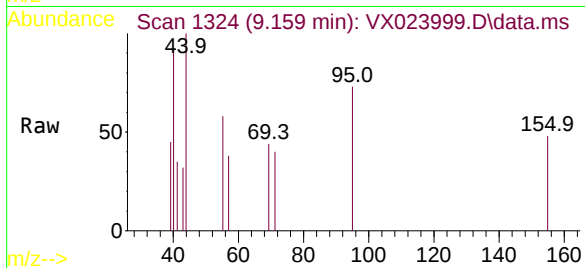




#56
Ethyl methacrylate
Concen: 0.776 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.037 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

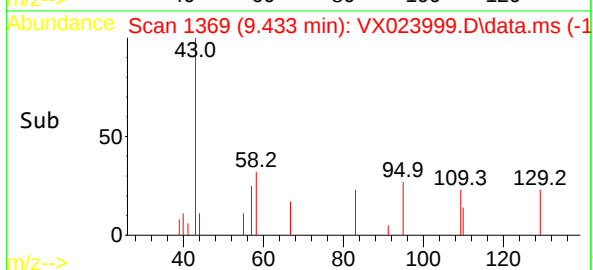
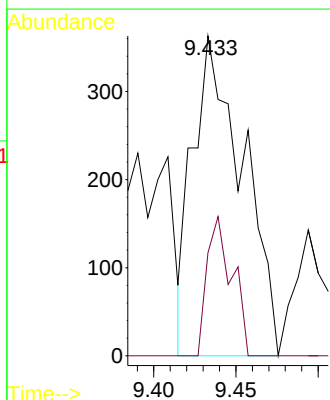
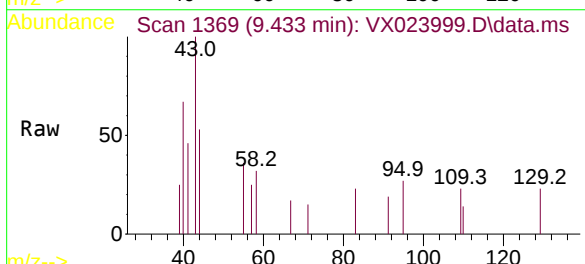
Instrument :
MSVOA_X
ClientSampled :
VE4-9

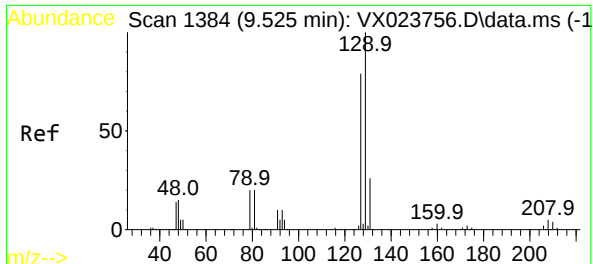
Tgt Ion: 69 Resp: 56
Ion Ratio Lower Upper
69 100
41 0.0 46.8 70.2#
39 87.5 24.7 37.1#



#59
2-Hexanone
Concen: 0.323 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 43 Resp: 770
Ion Ratio Lower Upper
43 100
58 21.7 30.9 92.8#

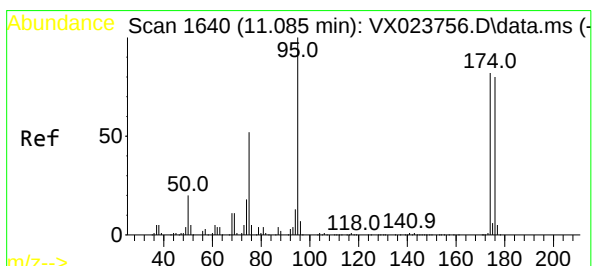
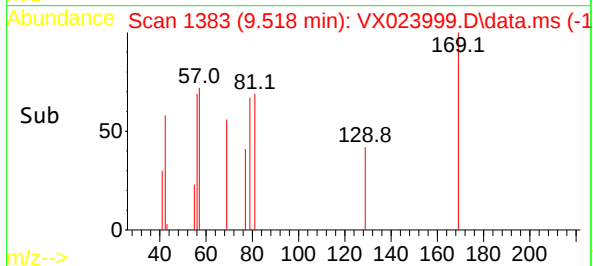
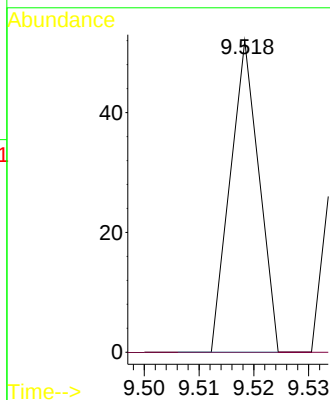
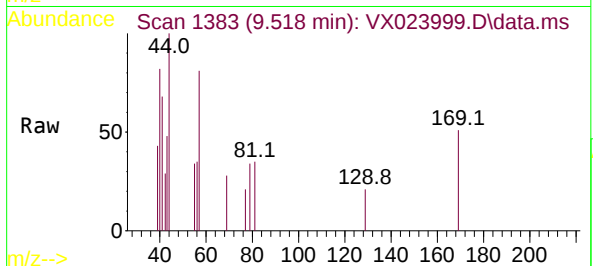




#60
Dibromochloromethane
Concen: 1.696 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

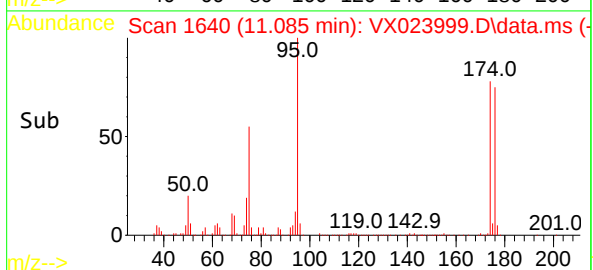
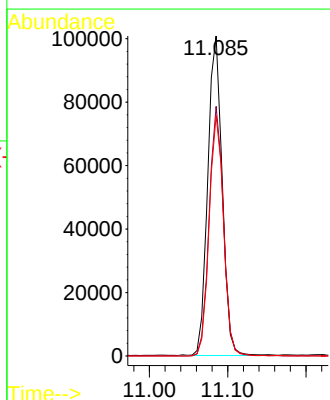
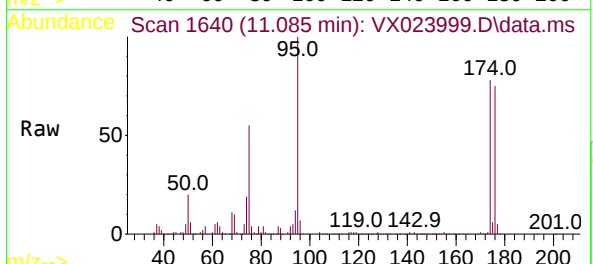
Instrument :
MSVOA_X
ClientSampled :
VE4-9

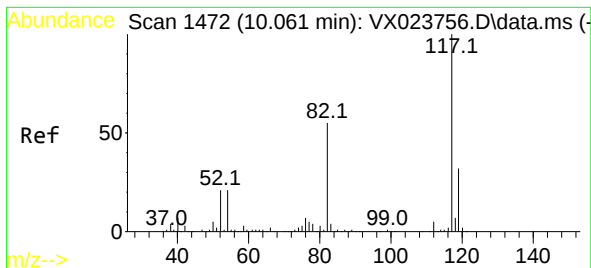
Tgt Ion:129 Resp: 19
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#



#62
4-Bromofluorobenzene
Concen: 51.527 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 95 Resp: 128742
Ion Ratio Lower Upper
95 100
174 77.3 0.0 154.6
176 74.6 0.0 155.8

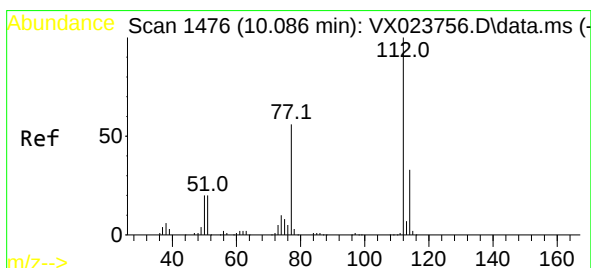
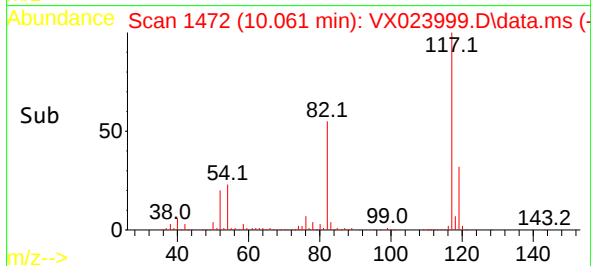
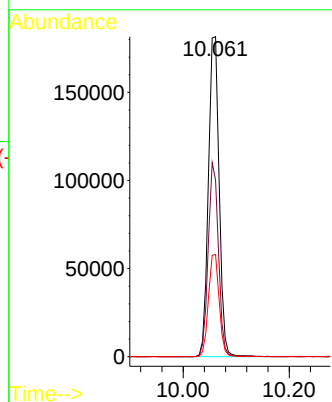
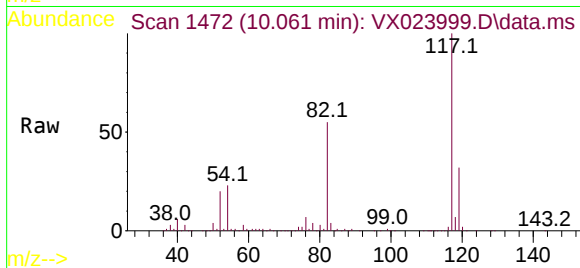




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

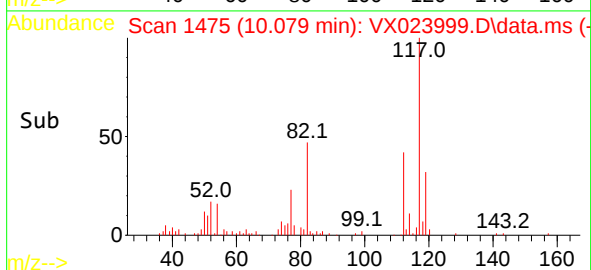
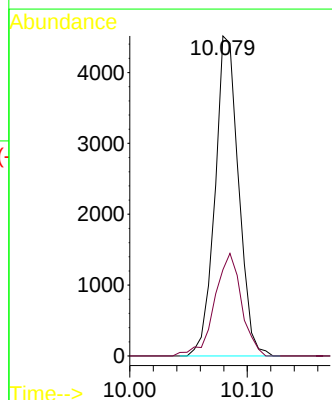
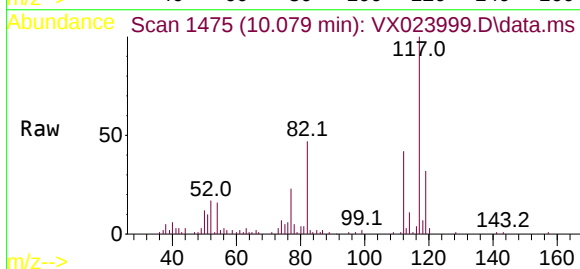
Instrument :
MSVOA_X
ClientSampleId :
VE4-9

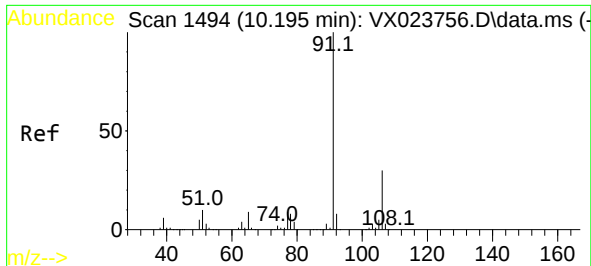
Tgt Ion:117 Resp: 255019
Ion Ratio Lower Upper
117 100
82 55.2 47.4 71.2
119 32.0 26.6 39.8



#65
Chlorobenzene
Concen: 1.186 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:112 Resp: 6309
Ion Ratio Lower Upper
112 100
114 27.0 25.8 38.6

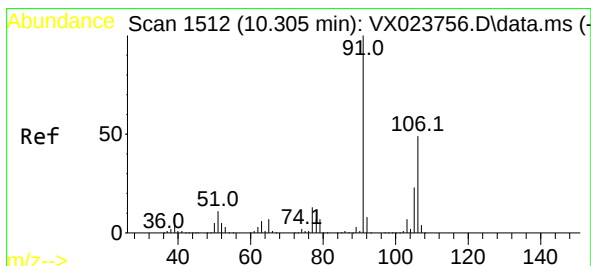
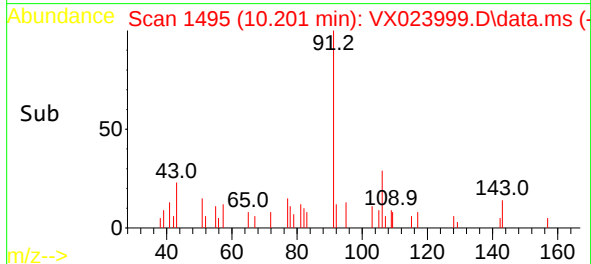
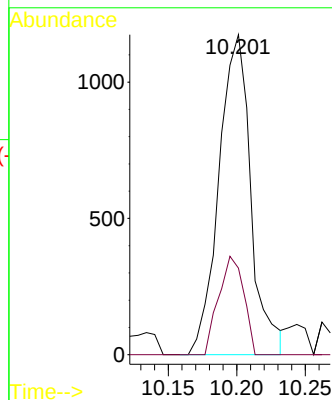
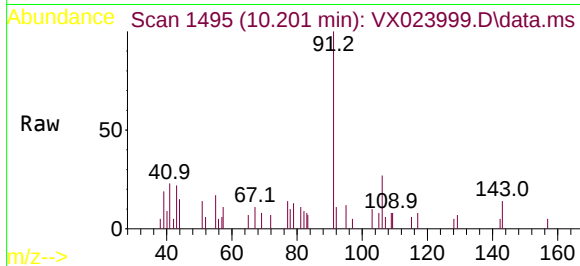




#67
Ethyl Benzene
Concen: 0.205 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

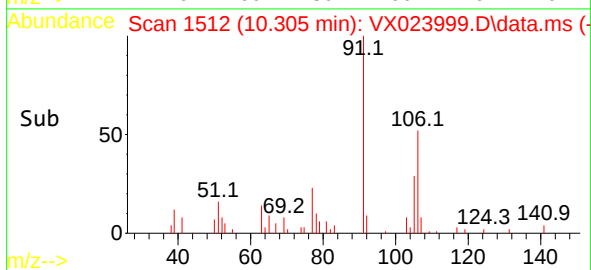
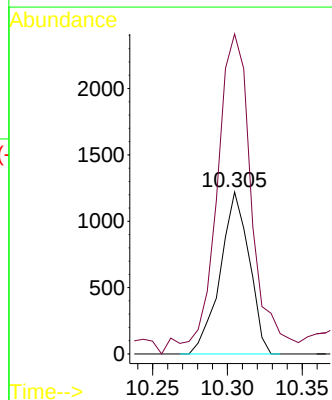
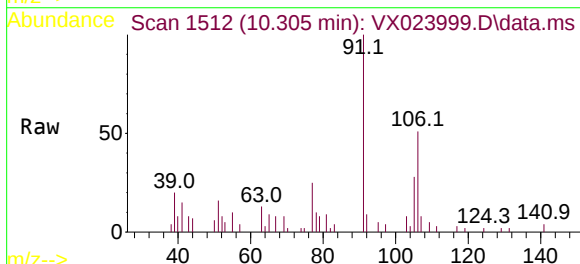
Instrument :
MSVOA_X
ClientSampled :
VE4-9

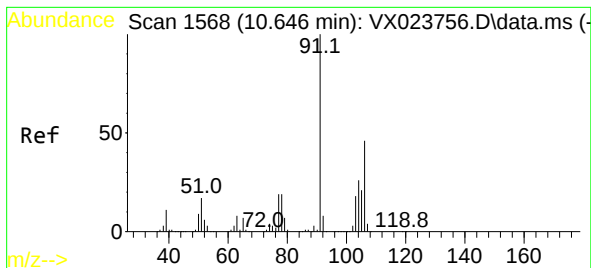
Tgt Ion: 91 Resp: 1903
Ion Ratio Lower Upper
91 100
106 27.1 24.6 37.0



#68
m/p-Xylenes
Concen: 0.465 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 106 Resp: 1647
Ion Ratio Lower Upper
106 100
91 239.8 162.8 244.2





#69

o-Xylene

Concen: 0.641 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.000 min

Lab File: VX023999.D

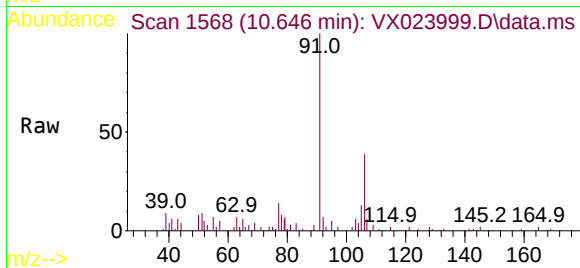
Acq: 27 Aug 2021 17:54

Tgt Ion:106 Resp: 2228

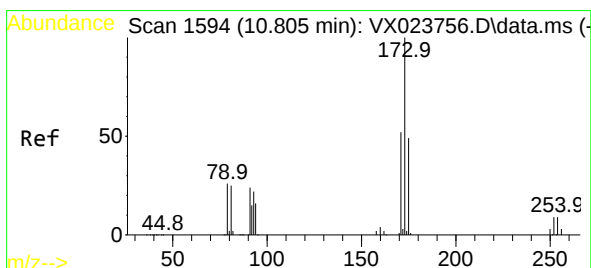
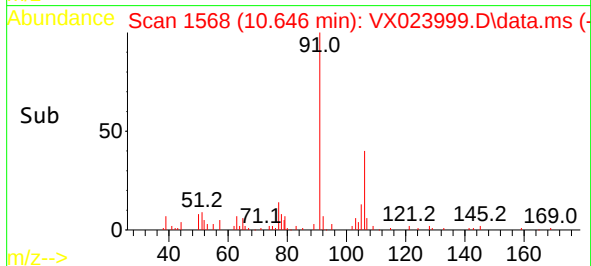
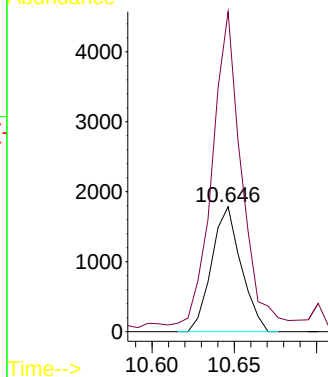
Ion Ratio Lower Upper

106 100

91 253.9 108.1 324.2



Abundance



#71

Bromoform

Concen: 1.980 ug/l

RT: 10.750 min Scan# 1585

Delta R.T. -0.055 min

Lab File: VX023999.D

Acq: 27 Aug 2021 17:54

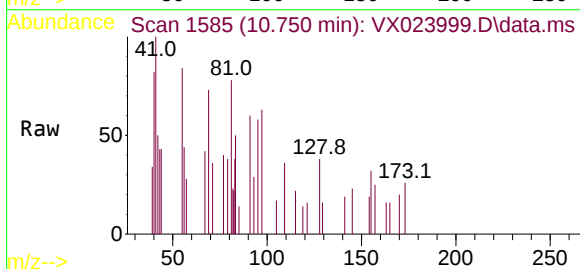
Tgt Ion:173 Resp: 78

Ion Ratio Lower Upper

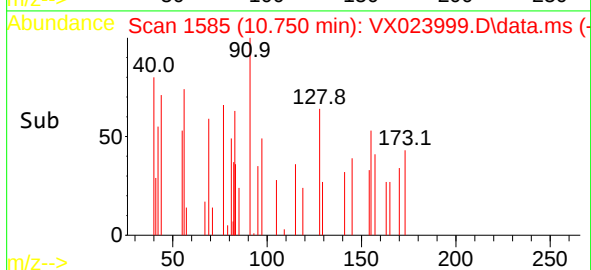
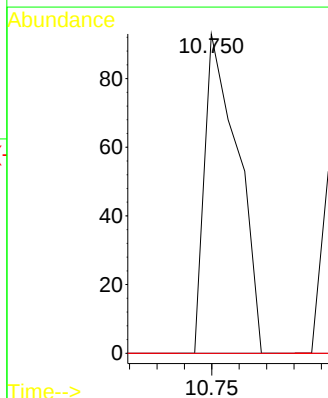
173 100

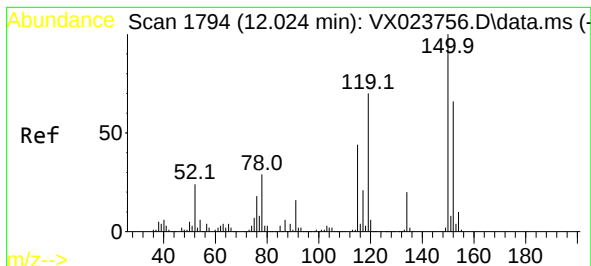
175 0.0 23.9 71.8#

254 0.0 0.1 0.1#



Abundance

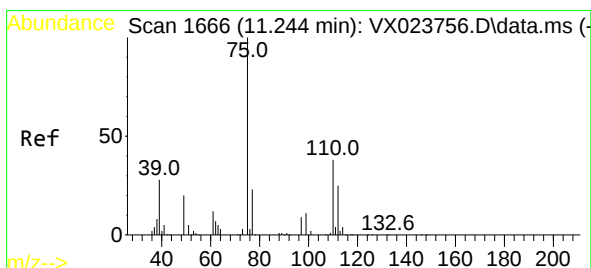
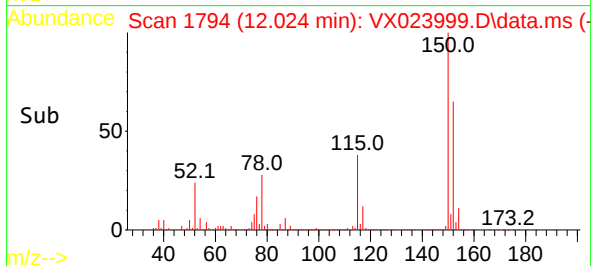
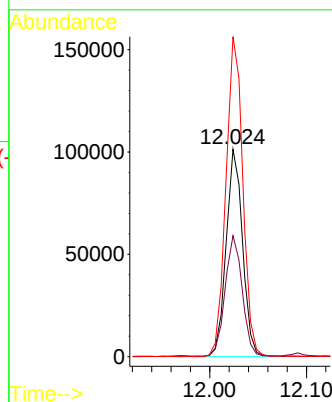
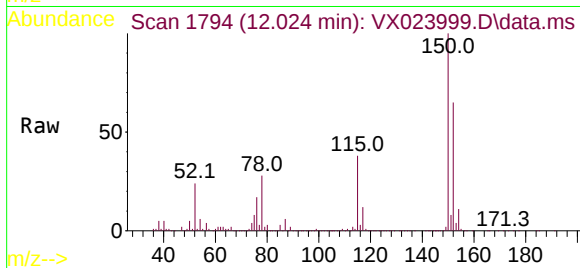




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

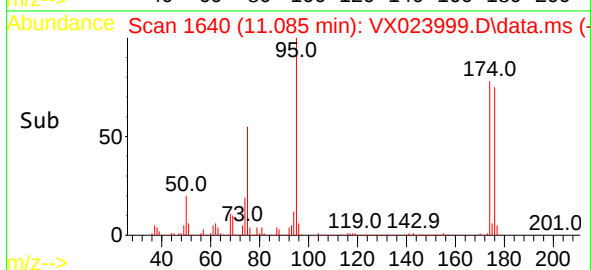
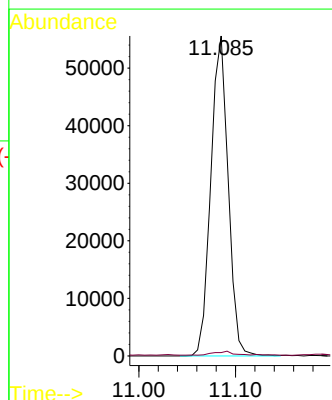
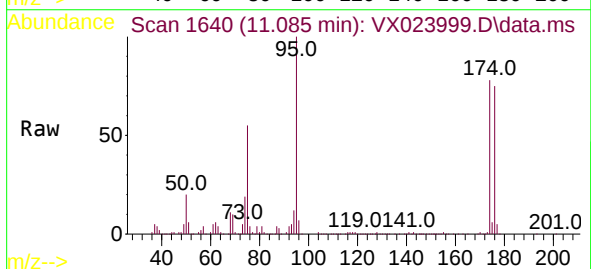
Instrument :
MSVOA_X
ClientSampled :
VE4-9

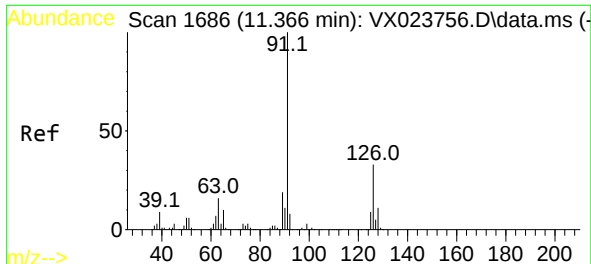
Tgt Ion:152 Resp: 119511
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 158.2 0.0 349.0



#76
1,2,3-Trichloropropane
Concen: 24.906 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 75 Resp: 69436
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#

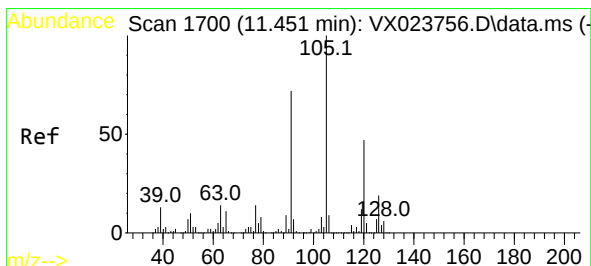
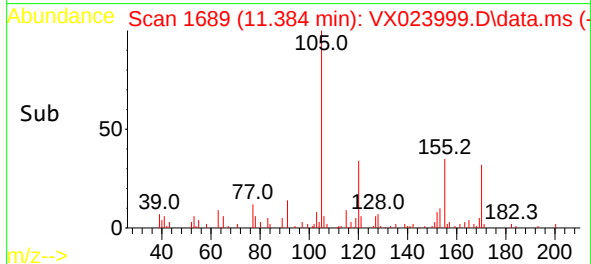
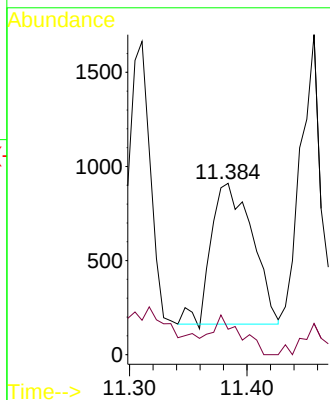
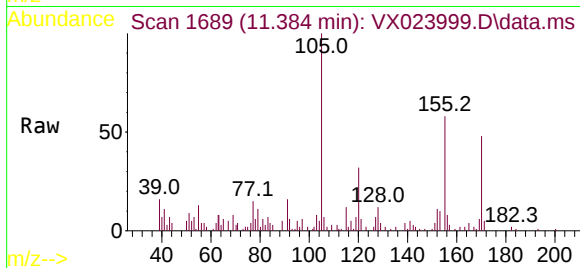




#79
2-Chlorotoluene
Concen: 0.292 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

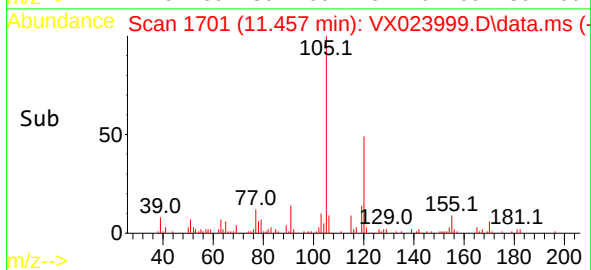
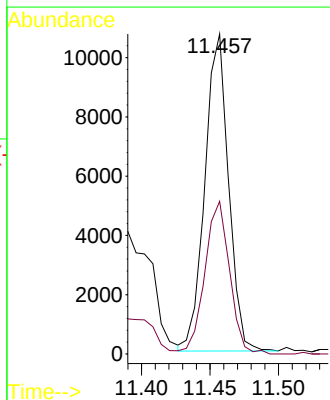
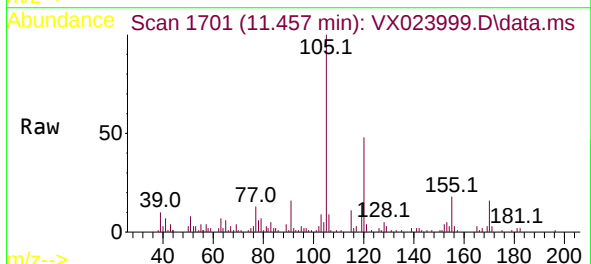
Instrument :
MSVOA_X
ClientSampled :
VE4-9

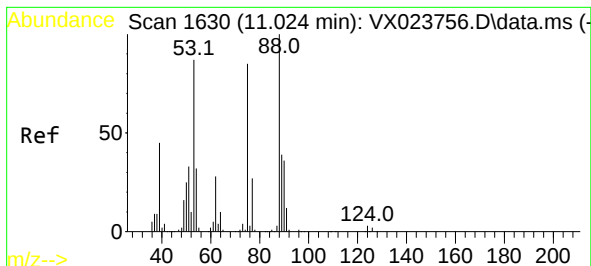
Tgt Ion: 91 Resp: 1842
Ion Ratio Lower Upper
91 100
126 19.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 1.717 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 105 Resp: 12859
Ion Ratio Lower Upper
105 100
120 50.3 23.8 71.5

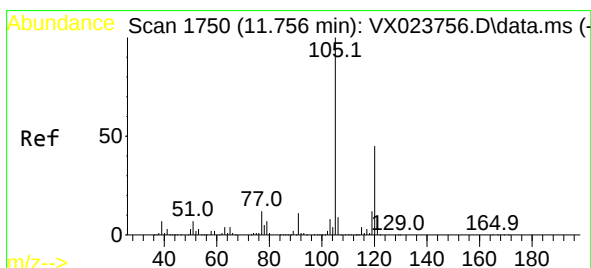
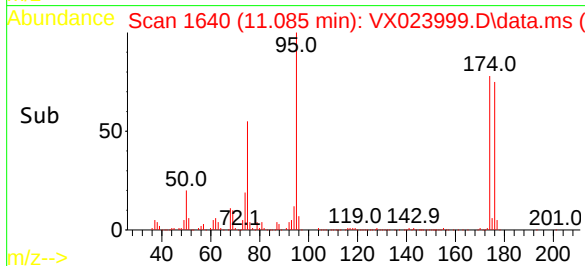
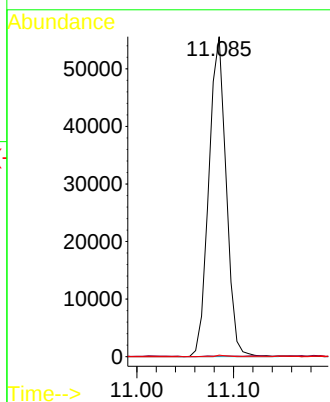
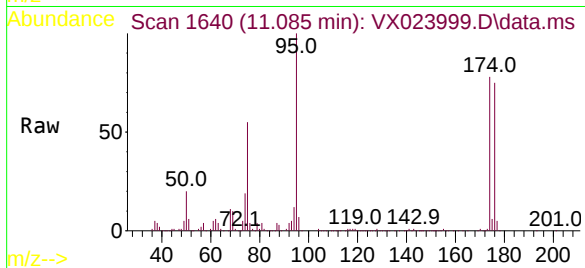




#81
trans-1,4-Dichloro-2-butene
Concen: 73.263 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

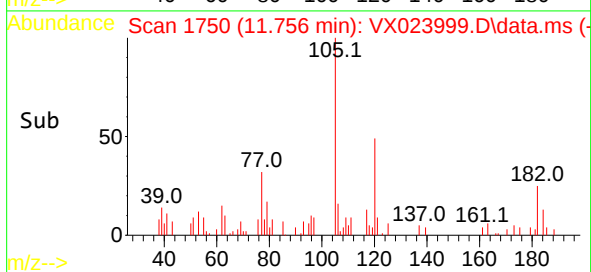
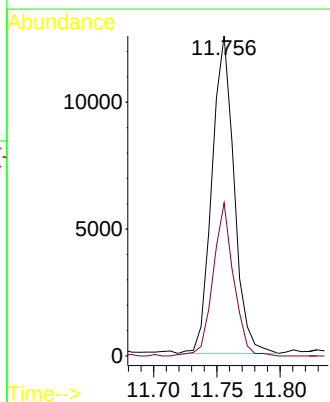
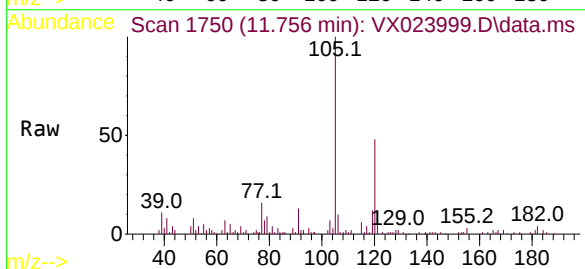
Instrument :
MSVOA_X
ClientSampleId :
VE4-9

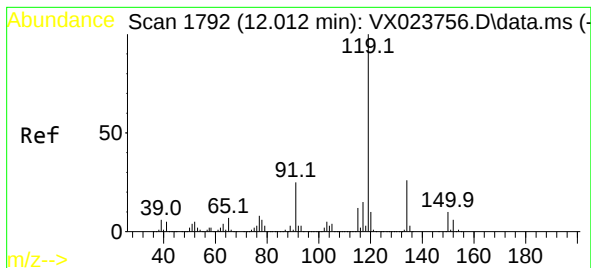
Tgt Ion: 75 Resp: 69436
Ion Ratio Lower Upper
75 100
53 0.2 74.5 111.7#
89 0.3 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 2.042 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 105 Resp: 15250
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3

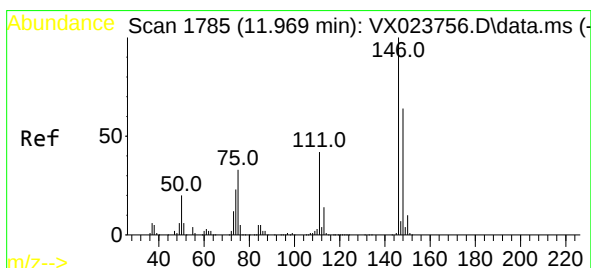
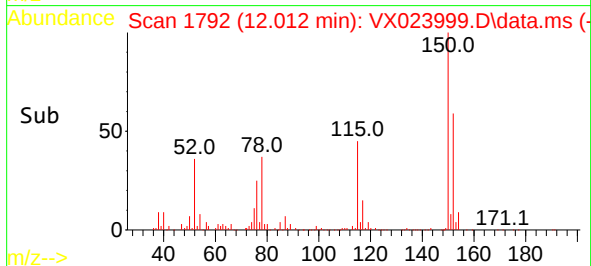
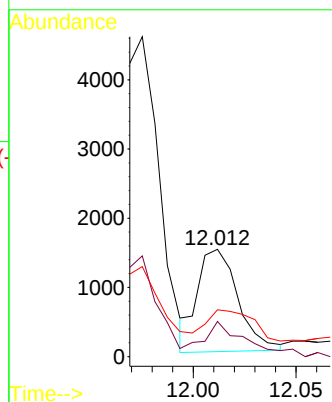
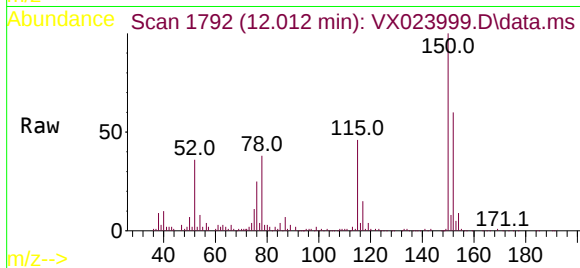




#86
p-Isopropyltoluene
Concen: 0.268 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

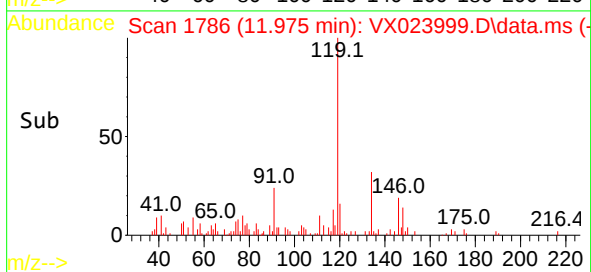
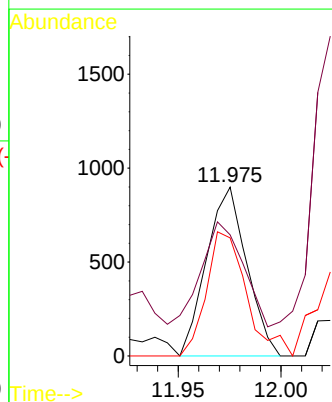
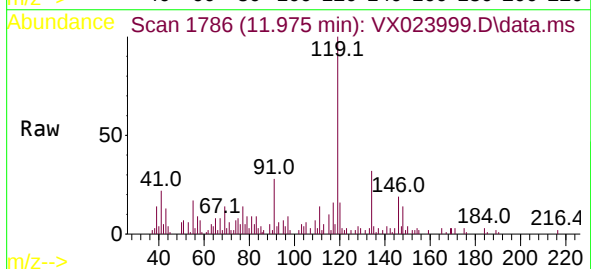
Instrument :
MSVOA_X
ClientSampled :
VE4-9

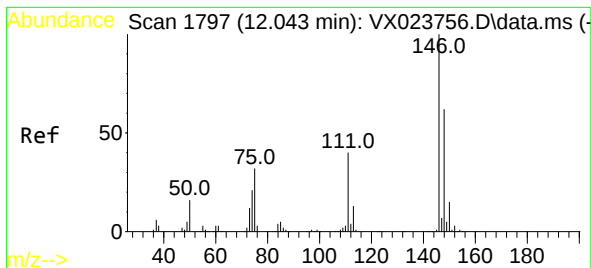
Tgt Ion:119 Resp: 2032
Ion Ratio Lower Upper
119 100
134 33.8 12.9 38.7
91 32.6 11.7 35.0



#87
1,3-Dichlorobenzene
Concen: 0.301 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:146 Resp: 1221
Ion Ratio Lower Upper
146 100
111 67.6 20.2 60.5#
148 73.2 31.9 95.7





#88

1,4-Dichlorobenzene

Concen: 0.600 ug/l

RT: 12.042 min Scan# 1797

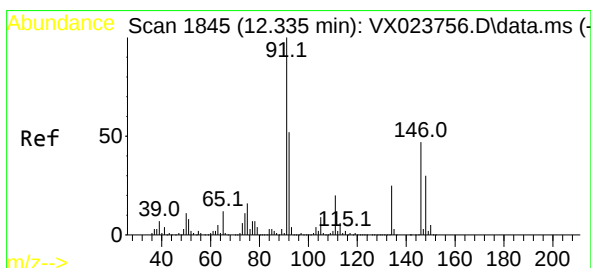
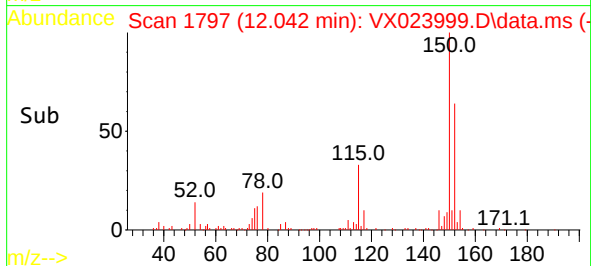
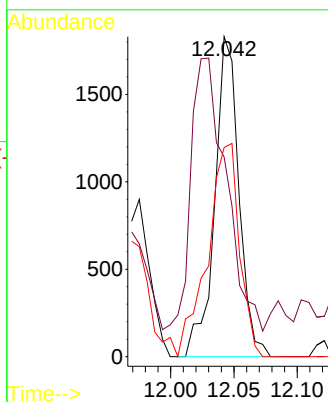
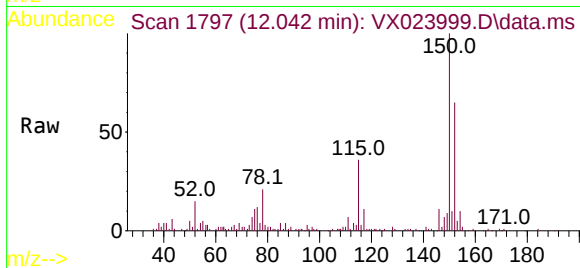
Delta R.T. -0.001 min

Lab File: VX023999.D

Acq: 27 Aug 2021 17:54

Tgt Ion:	146	Resp:	2431
Ion	Ratio	Lower	Upper
146	100		
111	122.8	19.6	58.8#
148	87.5	31.6	95.0

Instrument :
MSVOA_X
ClientSampled :
VE4-9



#89

n-Butylbenzene

Concen: 0.897 ug/l

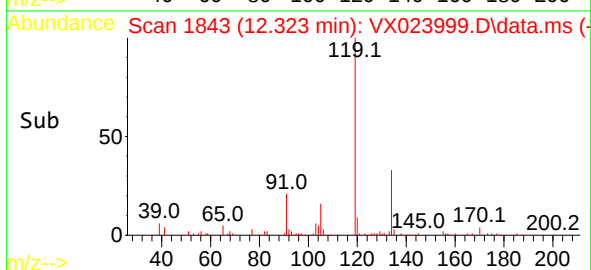
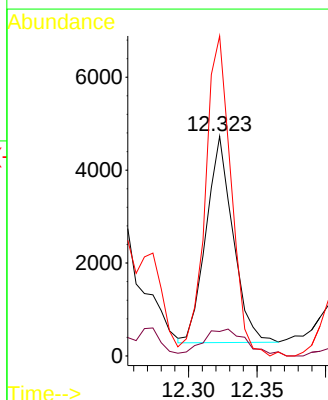
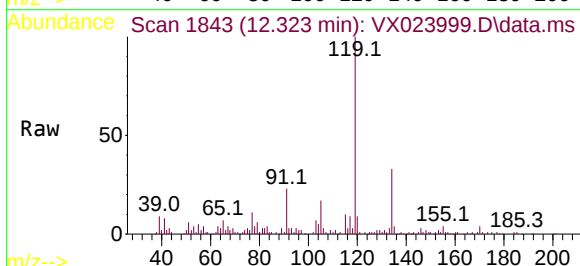
RT: 12.323 min Scan# 1843

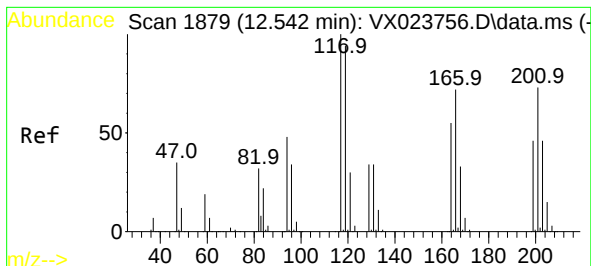
Delta R.T. -0.012 min

Lab File: VX023999.D

Acq: 27 Aug 2021 17:54

Tgt Ion:	91	Resp:	6074
Ion	Ratio	Lower	Upper
91	100		
92	21.1	27.4	82.0#
134	148.9	13.2	39.5#

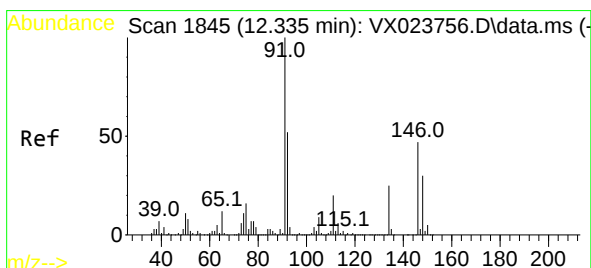
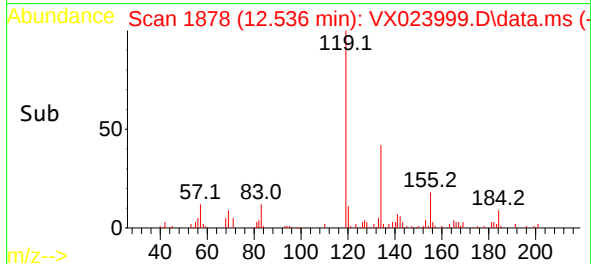
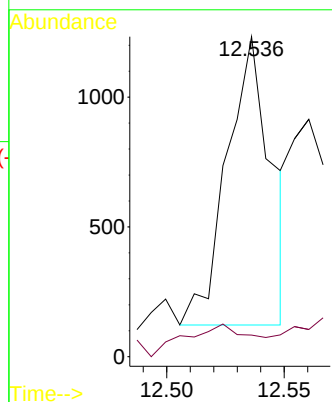
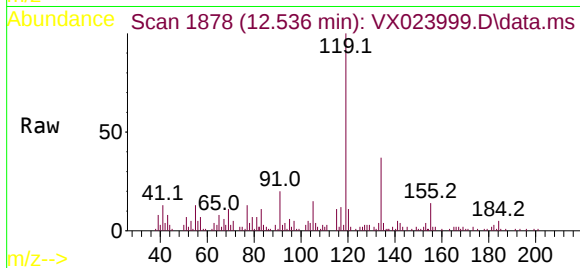




#90
Hexachloroethane
Concen: 2.533 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

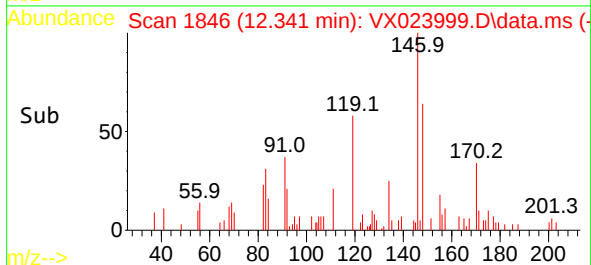
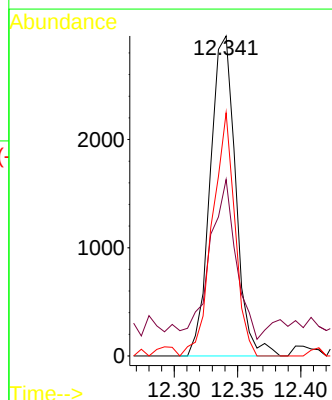
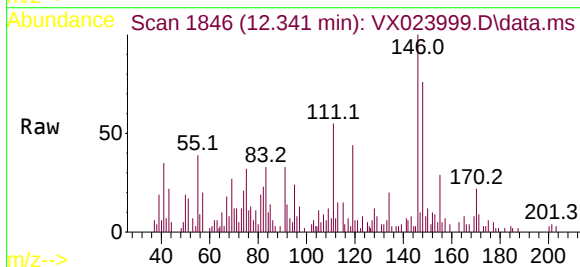
Instrument :
MSVOA_X
ClientSampled :
VE4-9

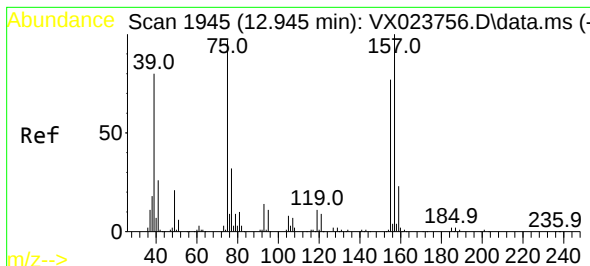
Tgt Ion:117 Resp: 1453
Ion Ratio Lower Upper
117 100
201 18.7 40.4 121.2#



#91
1,2-Dichlorobenzene
Concen: 1.053 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:146 Resp: 4145
Ion Ratio Lower Upper
146 100
111 51.0 20.8 62.2
148 67.2 31.9 95.5

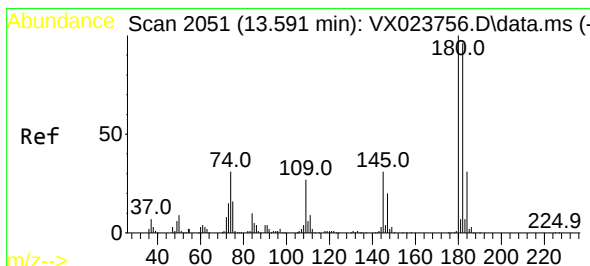
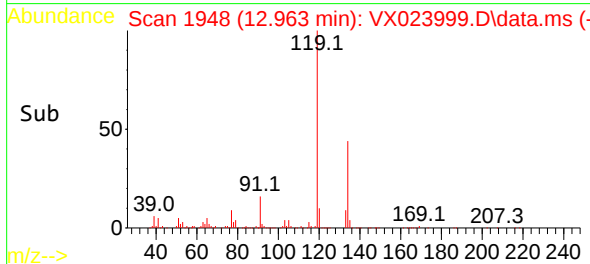
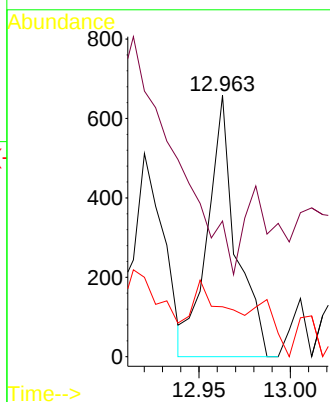
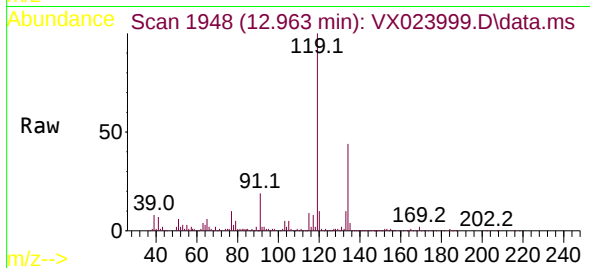




#92
1,2-Dibromo-3-Chloropropane
Concen: 3.126 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

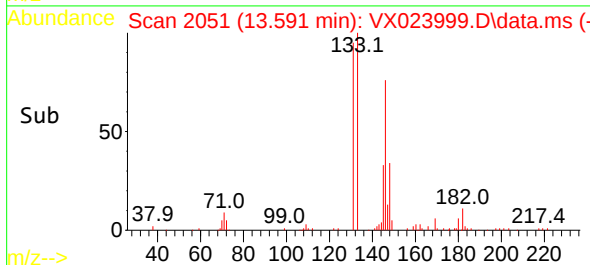
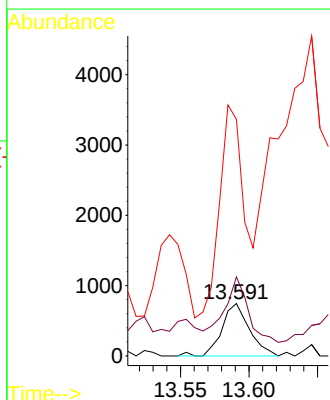
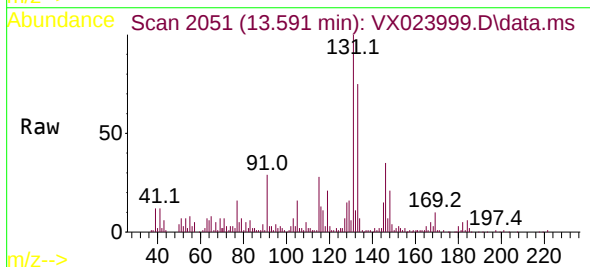
Instrument :
MSVOA_X
ClientSampled :
VE4-9

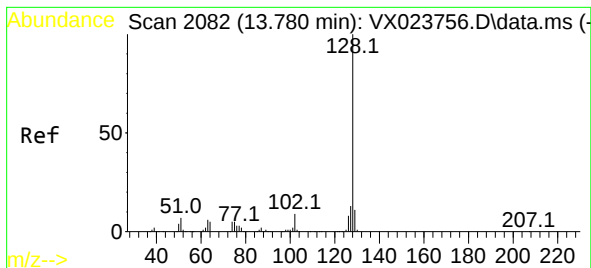
Tgt Ion: 75 Resp: 706
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 13.5 57.7 173.1#



#93
1,2,4-Trichlorobenzene
Concen: 0.439 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion: 180 Resp: 1039
Ion Ratio Lower Upper
180 100
182 145.9 47.7 143.1#
145 450.9 15.0 45.0#

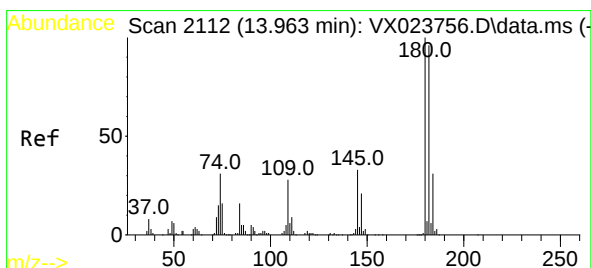
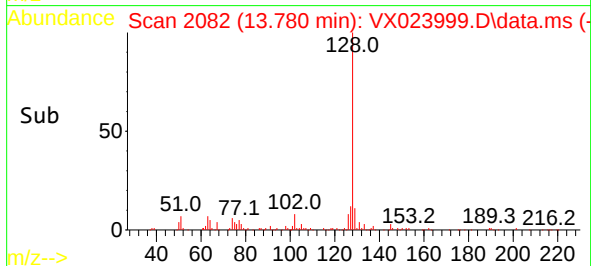
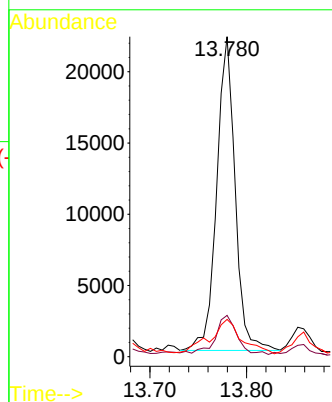
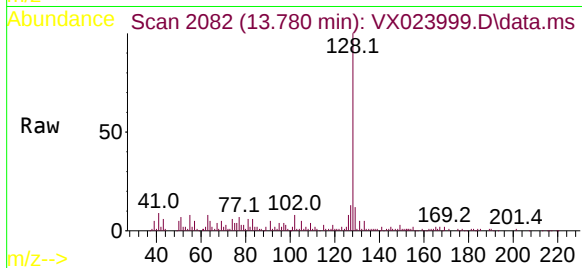




#95
Naphthalene
Concen: 4.531 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Instrument :
MSVOA_X
ClientSampled :
VE4-9

Tgt Ion:128 Resp: 29143
Ion Ratio Lower Upper
128 100
127 14.7 10.3 15.5
129 18.9 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 0.293 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX023999.D
Acq: 27 Aug 2021 17:54

Tgt Ion:180 Resp: 691
Ion Ratio Lower Upper
180 100
182 82.2 47.6 142.9
145 1143.4 16.1 48.3#

