

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022960.D
 Acq On : 26 Jun 2021 06:58
 Operator : JC/MD
 Sample : M2812-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 293-347

Quant Time: Jun 26 07:38:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	56473	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	116865	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	113762	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53719	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	51886	50.63	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.26%
35) Dibromofluoromethane	5.397	113	35687	48.09	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.18%
50) Toluene-d8	8.653	98	149813	51.51	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.02%
62) 4-Bromofluorobenzene	11.085	95	57824	53.27	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.54%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.959	59	471	2.21	ug/l #	73
13) Acrolein	2.245	56	87	0.65	ug/l #	71
16) Acetone	2.386	43	13620	29.98	ug/l	92
17) Carbon Disulfide	2.514	76	443	3.72	ug/l #	75
18) Methyl Acetate	2.721	43	465	0.42	ug/l #	56
20) Methylene Chloride	2.794	84	4103	4.89	ug/l	92
25) 2-Butanone	4.586	43	2503	3.54	ug/l #	88
29) Tetrahydrofuran	5.056	42	346	0.76	ug/l #	44
31) Cyclohexane	5.550	56	1785	1.23	ug/l #	44
36) 1,1-Dichloropropene	5.556	75	5998	4.83	ug/l #	49
38) Carbon Tetrachloride	5.568	117	6846	6.58	ug/l #	16
40) Benzene	6.050	78	7863	2.20	ug/l	91
41) Methacrylonitrile	5.038	41	188	0.24	ug/l #	28
43) Isopropyl Acetate	6.354	43	10181	4.40	ug/l #	92
48) Methyl methacrylate	7.805	41	52444	49.02	ug/l #	38
51) 4-Methyl-2-Pentanone	8.555	43	36538	25.40	ug/l #	44
52) Toluene	8.726	92	52474	24.25	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	666	4.09	ug/l #	1
54) cis-1,3-Dichloropropene	8.555	75	15617	12.02	ug/l #	67
55) 1,1,2-Trichloroethane	9.012	97	430	0.50	ug/l #	15
56) Ethyl methacrylate	8.915	69	45	2.61	ug/l #	29
57) 1,3-Dichloropropane	9.488	76	9171	5.81	ug/l #	42
59) 2-Hexanone	9.378	43	4609	4.22	ug/l #	19
65) Chlorobenzene	10.085	112	1047	0.44	ug/l #	88
67) Ethyl Benzene	10.195	91	51205	11.61	ug/l	98
68) m/p-Xylenes	10.305	106	68837	42.02	ug/l	93
69) o-Xylene	10.646	106	39305	24.65	ug/l	96
70) Styrene	10.659	104	8693	3.28	ug/l #	26
73) Isopropylbenzene	10.963	105	6455	1.42	ug/l	92
74) N-amyl acetate	10.860	43	220	2.14	ug/l #	38
76) 1,2,3-Trichloropropane	11.085	75	32854	23.15	ug/l #	39
78) n-propylbenzene	11.305	91	5527	1.00	ug/l	94
79) 2-Chlorotoluene	11.384	91	8951	2.70	ug/l #	48
80) 1,3,5-Trimethylbenzene	11.451	105	41362	11.08	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.085	75	32854	60.91	ug/l #	12
82) 4-Chlorotoluene	11.457	91	4797	1.25	ug/l #	45

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

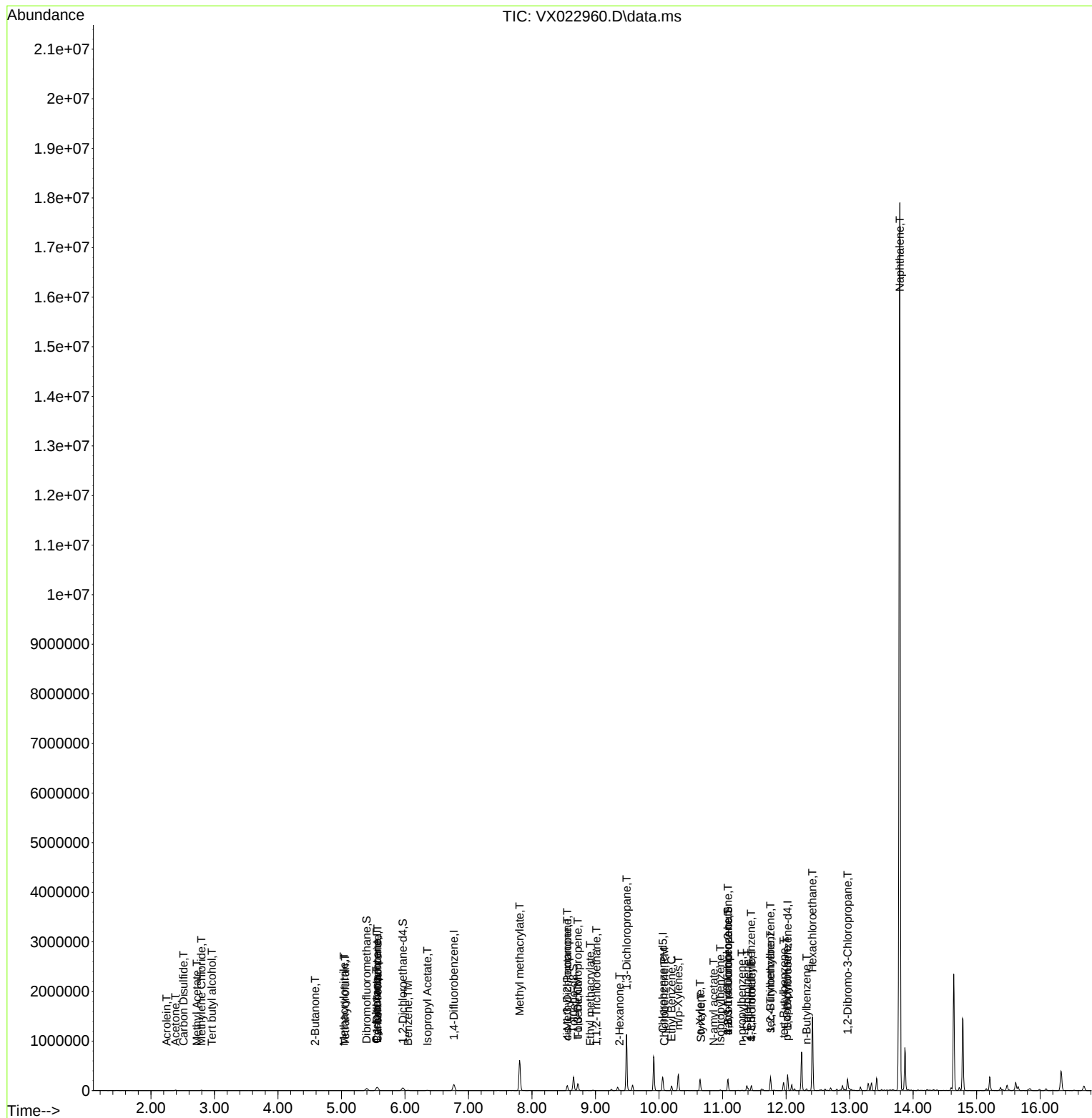
83) tert-Butylbenzene	11.963	119	9814	2.78	ug/l	72
84) 1,2,4-Trimethylbenzene	11.756	105	107542	28.63	ug/l	99
85) sec-Butylbenzene	11.756	105	107542	22.62	ug/l #	57
86) p-Isopropyltoluene	12.012	119	2427	0.64	ug/l #	74
89) n-Butylbenzene	12.323	91	3937	1.10	ug/l #	7
90) Hexachloroethane	12.414	117	51387	71.81	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.969	75	4439	15.06	ug/l #	1
95) Naphthalene	13.792	128	10090640	2217.67	ug/l #	90

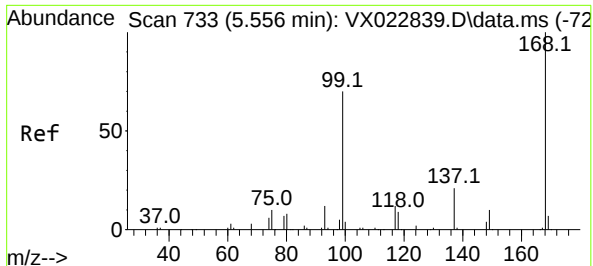
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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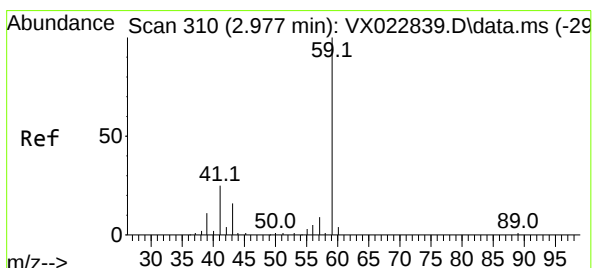
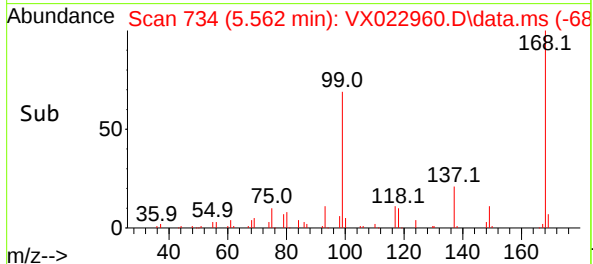
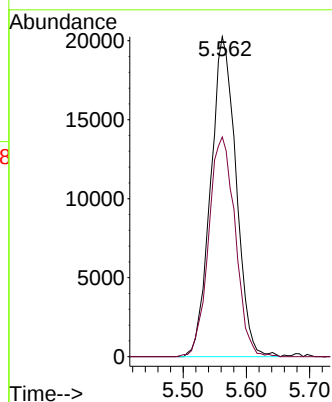
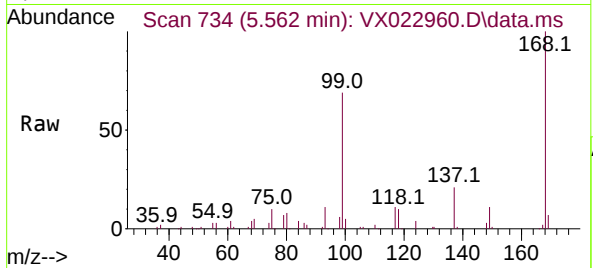




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

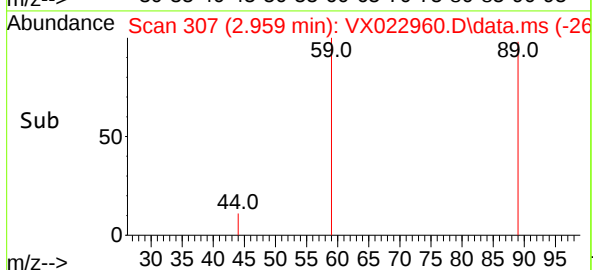
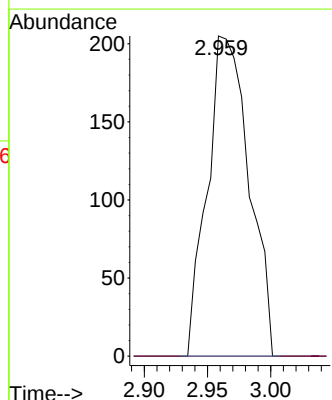
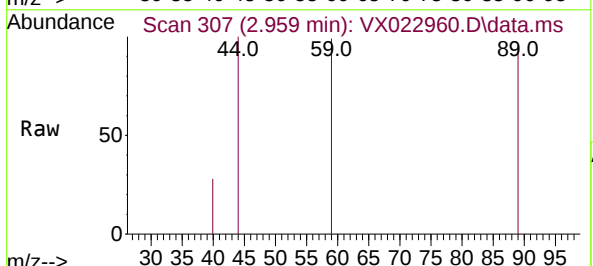
Instrument :
MSVOA_X
ClientSampleId :
293-347

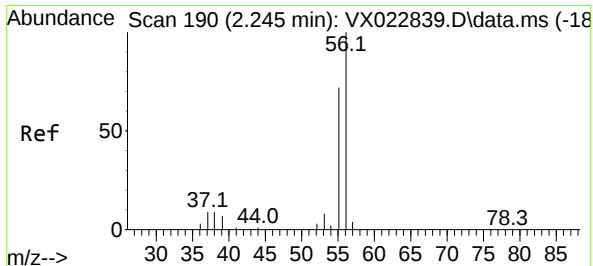
Tgt Ion:168 Resp: 56473
Ion Ratio Lower Upper
168 100
99 68.6 45.8 68.6



#11
Tert butyl alcohol
Concen: 2.21 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.018 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 59 Resp: 471
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

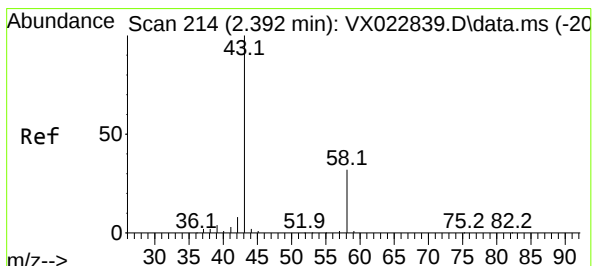
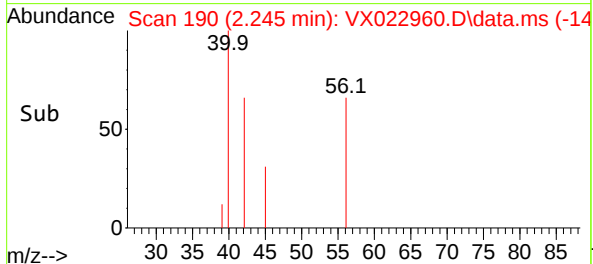
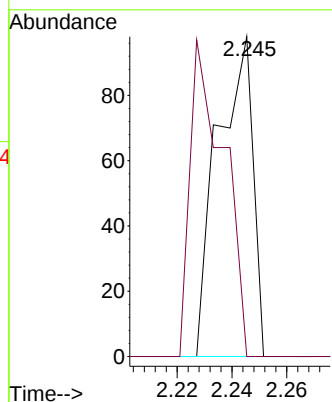
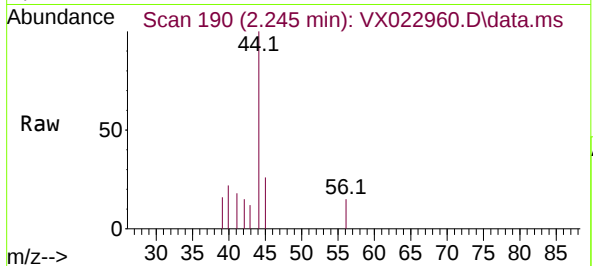




#13
Acrolein
Concen: 0.65 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

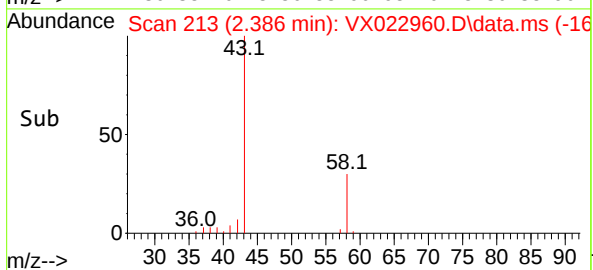
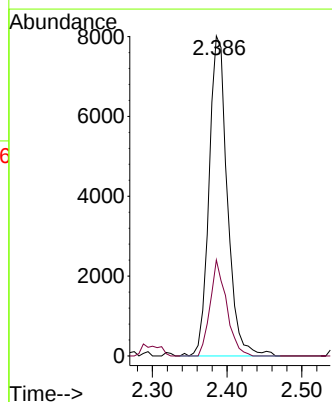
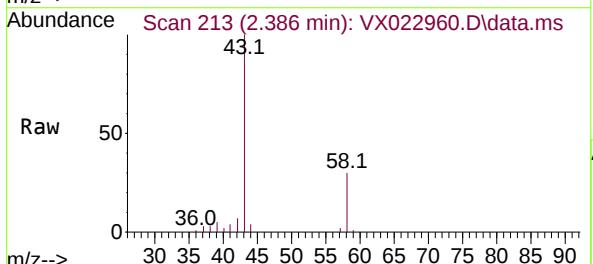
Instrument :
MSVOA_X
ClientSampled :
293-347

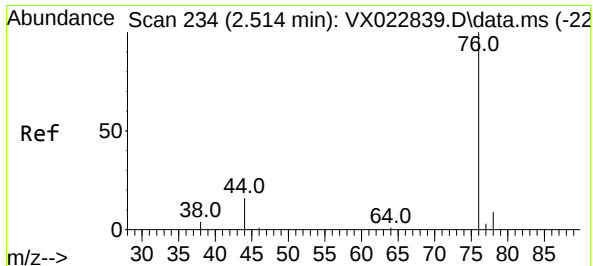
Tgt Ion: 56 Resp: 87
Ion Ratio Lower Upper
56 100
55 94.3 56.4 84.6#



#16
Acetone
Concen: 29.98 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 43 Resp: 13620
Ion Ratio Lower Upper
43 100
58 30.0 27.8 41.8

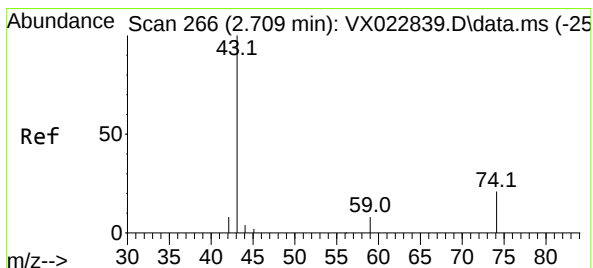
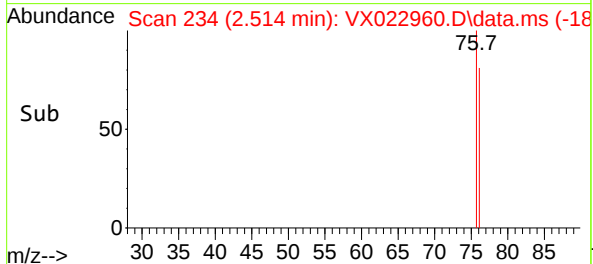
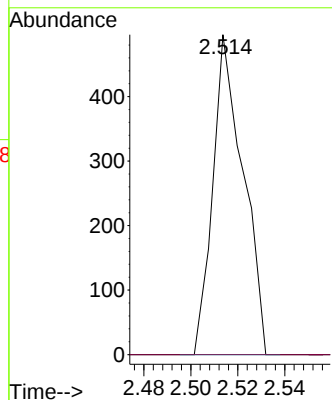
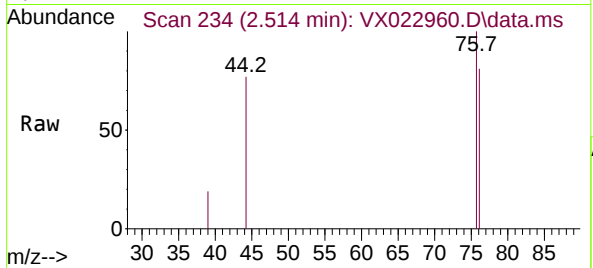




#17
Carbon Disulfide
Concen: 3.72 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

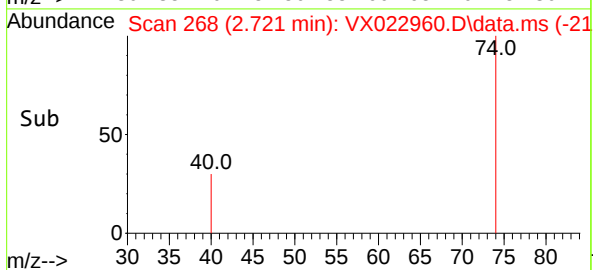
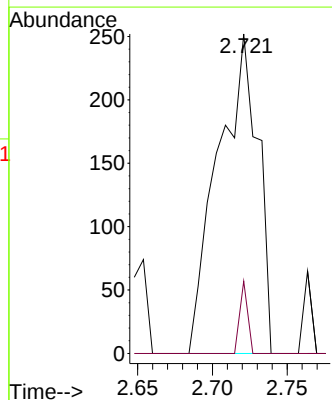
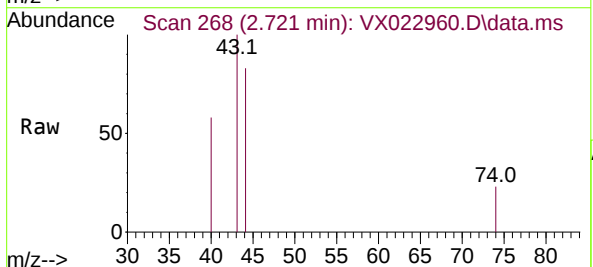
Instrument :
MSVOA_X
ClientSampleId :
293-347

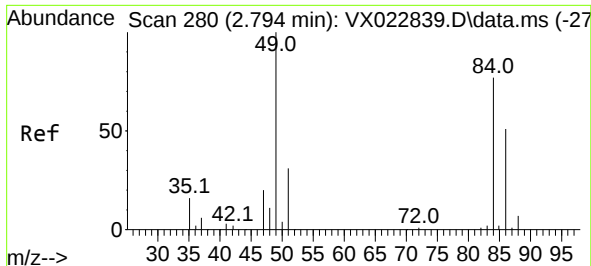
Tgt Ion: 76 Resp: 443
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.42 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.012 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 43 Resp: 465
Ion Ratio Lower Upper
43 100
74 4.5 21.9 32.9#





#20

Methylene Chloride

Concen: 4.89 ug/l

RT: 2.794 min Scan# 280

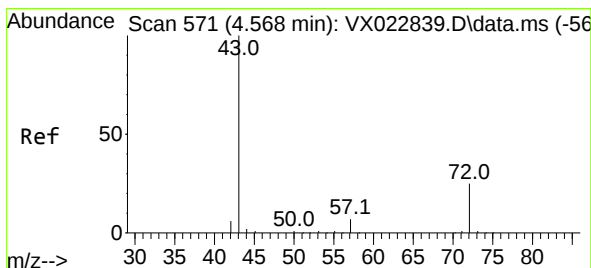
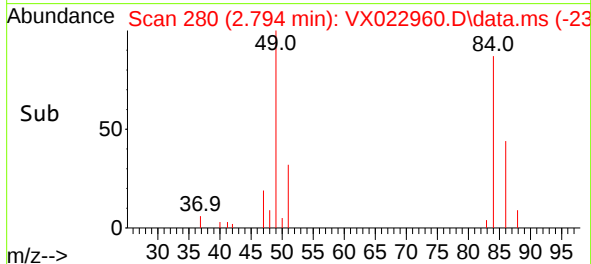
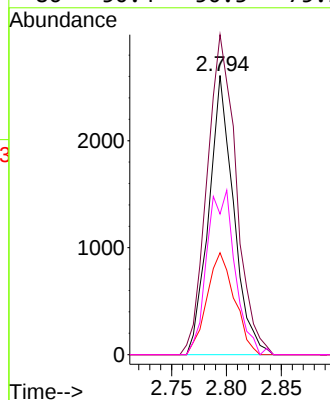
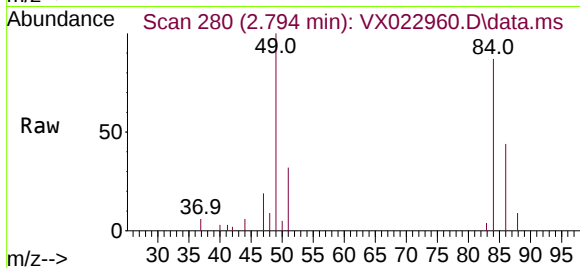
Delta R.T. 0.000 min

Lab File: VX022960.D

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Tgt Ion: 84 Resp: 4103

Ion	Ratio	Lower	Upper
84	100		
49	114.6	88.6	132.8
51	36.5	27.0	40.6
86	50.4	50.3	75.5



#25

2-Butanone

Concen: 3.54 ug/l

RT: 4.586 min Scan# 574

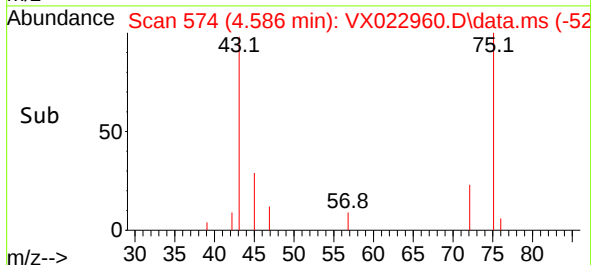
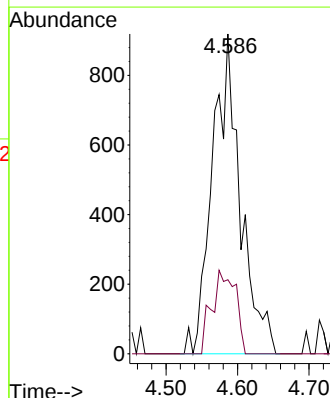
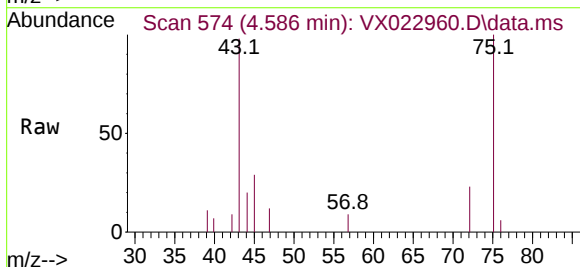
Delta R.T. 0.018 min

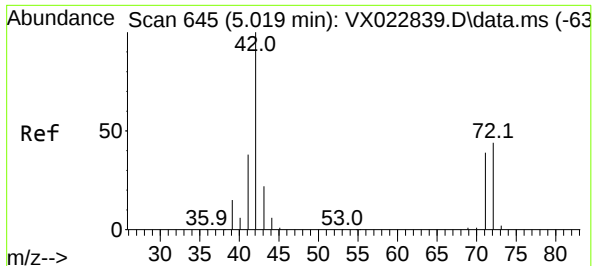
Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion: 43 Resp: 2503

Ion	Ratio	Lower	Upper
43	100		
72	23.2	23.7	35.5#





#29

Tetrahydrofuran

Concen: 0.76 ug/l

RT: 5.056 min Scan# 651

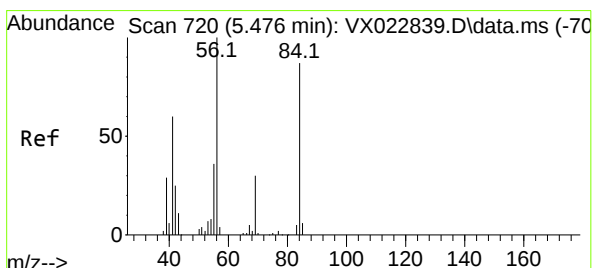
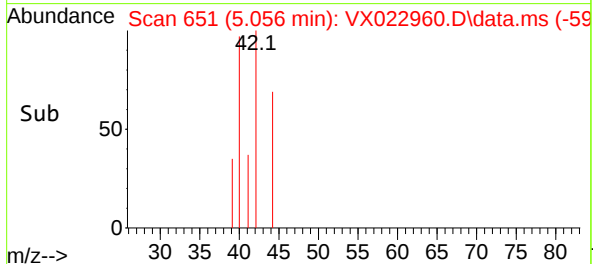
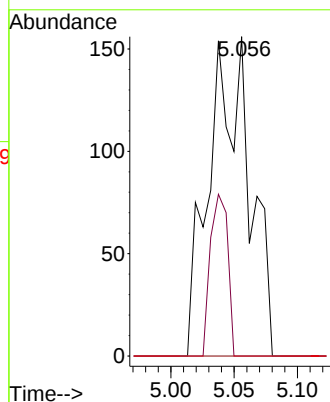
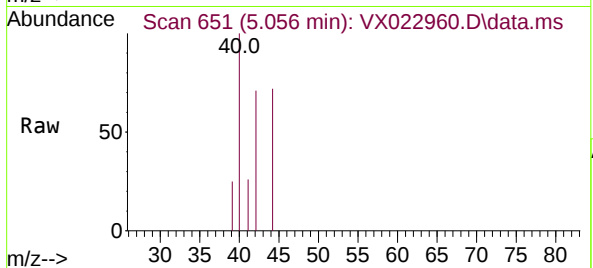
Delta R.T. 0.037 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	42	Resp:	346
Ion	Ratio	Lower	Upper
42	100		
72	22.0	41.7	62.5#
71	0.0	38.4	57.6#

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#31

Cyclohexane

Concen: 1.23 ug/l

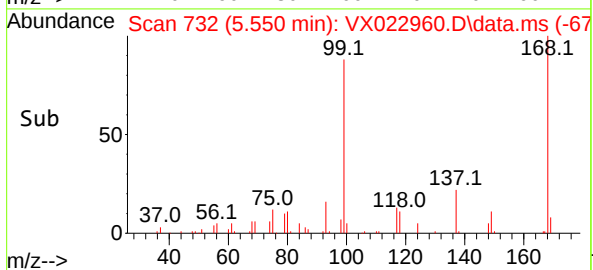
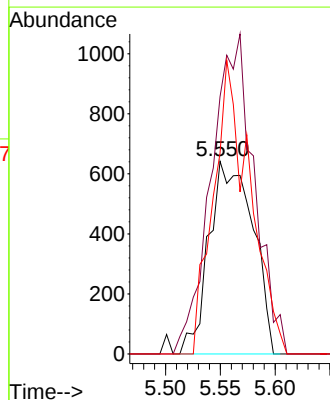
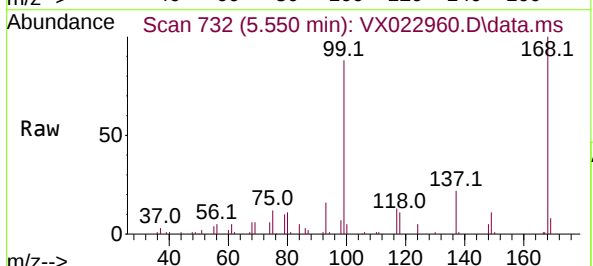
RT: 5.550 min Scan# 732

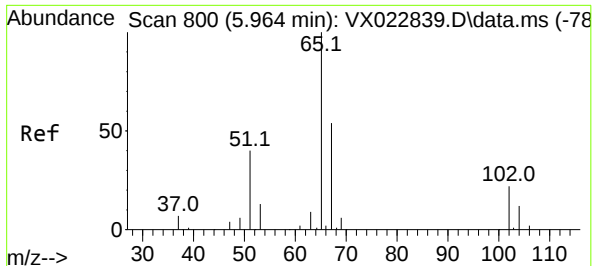
Delta R.T. 0.074 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	56	Resp:	1785
Ion	Ratio	Lower	Upper
56	100		
69	124.5	25.3	37.9#
84	104.2	71.4	107.0





#33

1,2-Dichloroethane-d4

Concen: 50.63 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion: 65 Resp: 51886

Ion Ratio Lower Upper

65 100

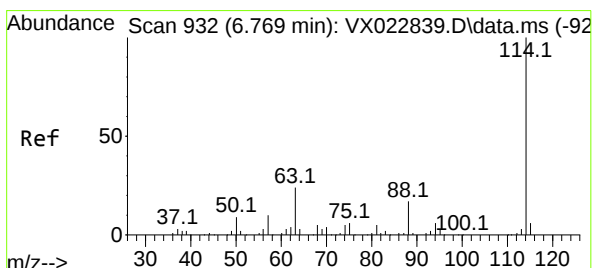
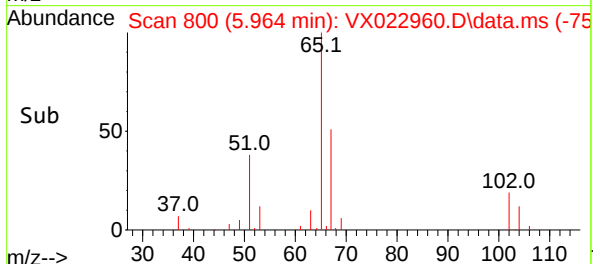
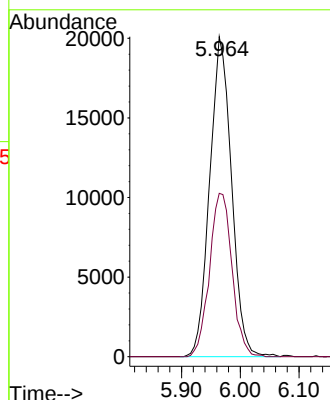
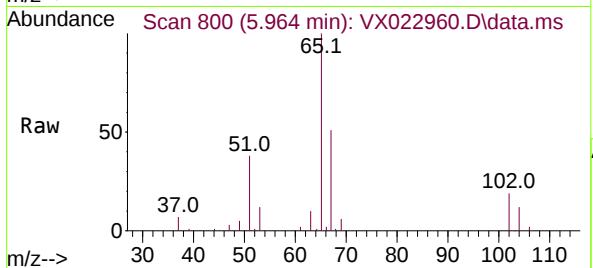
67 52.5 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

293-347



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

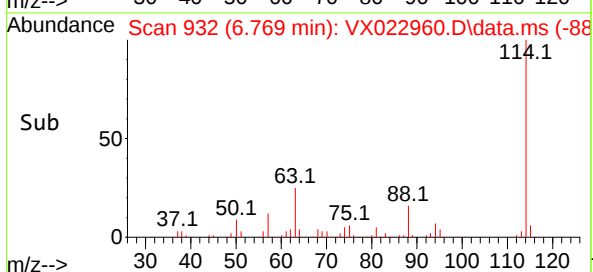
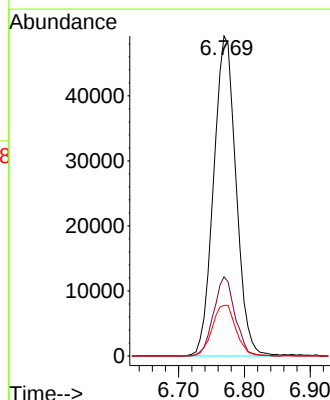
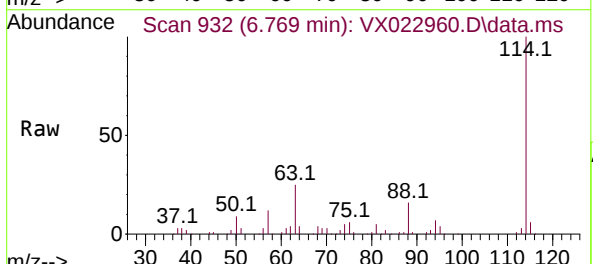
Tgt Ion: 114 Resp: 116865

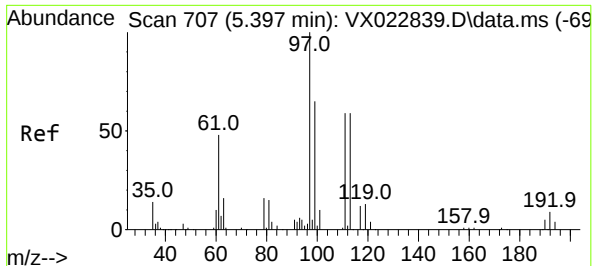
Ion Ratio Lower Upper

114 100

63 24.7 0.0 40.8

88 15.8 0.0 32.8

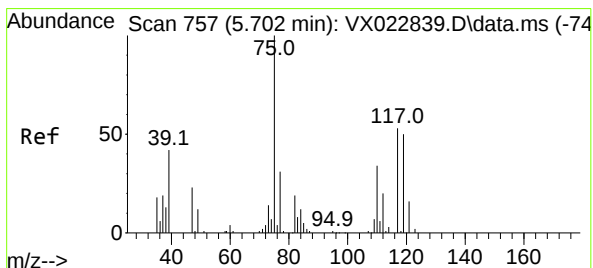
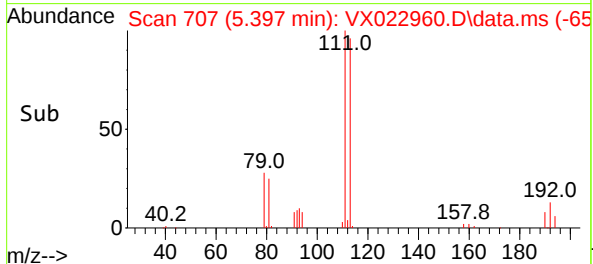
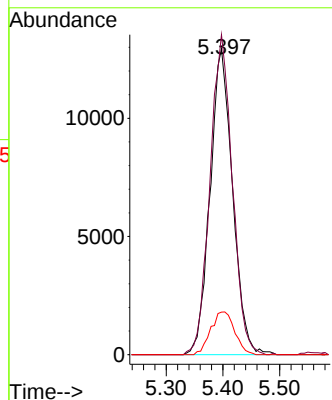
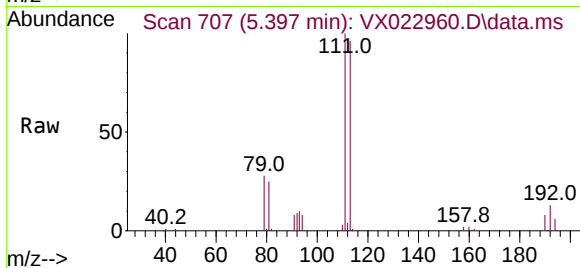




#35
Dibromofluoromethane
Concen: 48.09 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

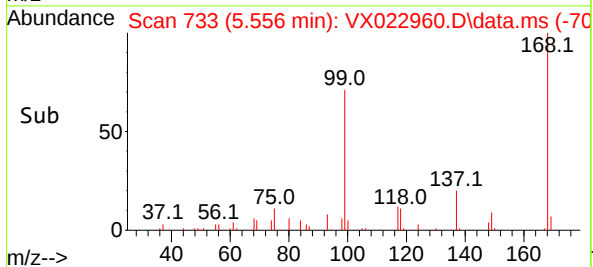
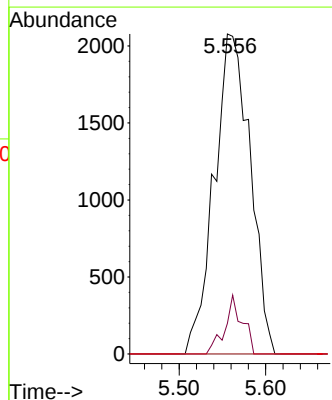
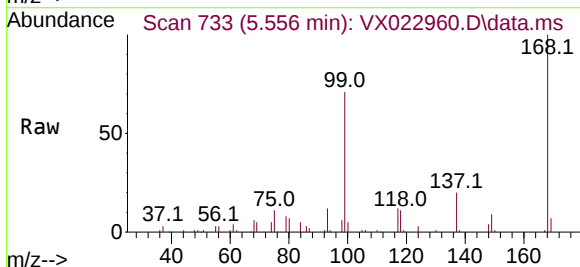
Instrument :
MSVOA_X
ClientSampleId :
293-347

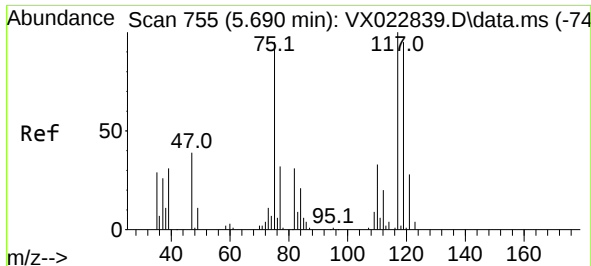
Tgt Ion:113 Resp: 35687
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 14.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 4.83 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.146 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

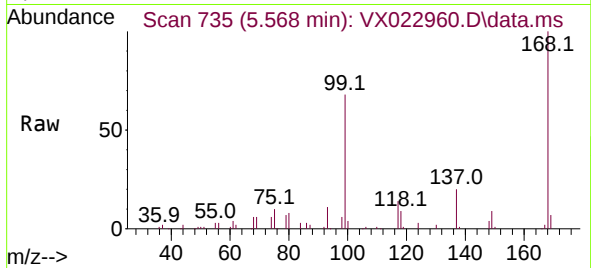
Tgt Ion: 75 Resp: 5998
Ion Ratio Lower Upper
75 100
110 8.9 18.1 54.4#
77 0.0 25.3 37.9#



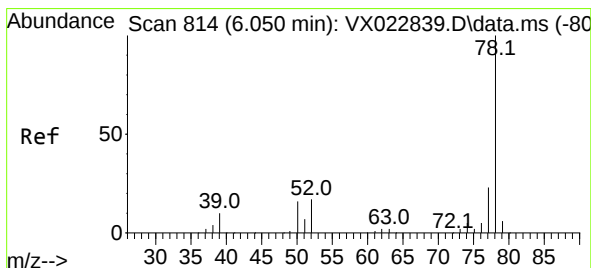
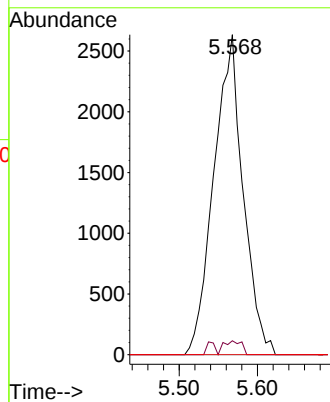
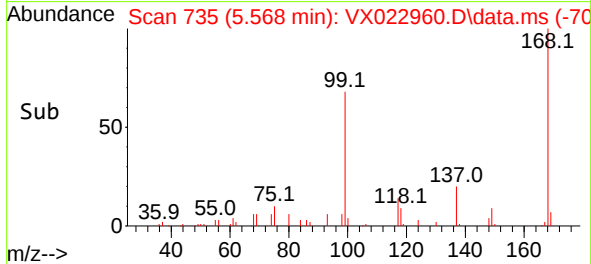


#38
Carbon Tetrachloride
Concen: 6.58 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.122 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

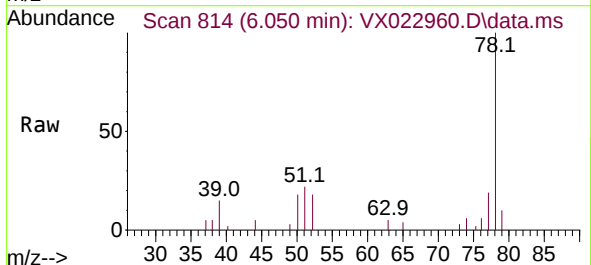
Instrument :
MSVOA_X
ClientSampleId :
293-347



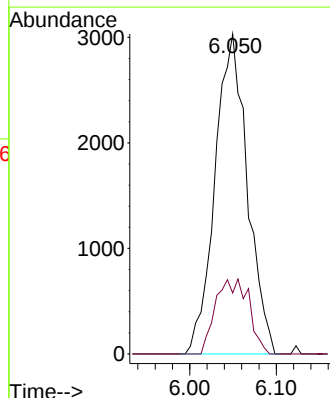
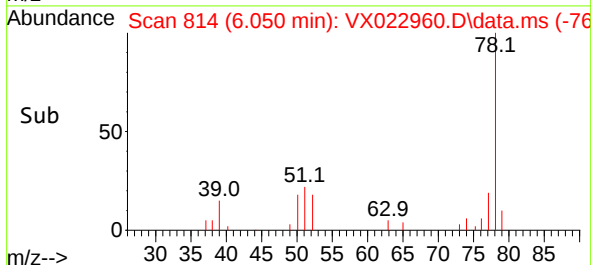
Tgt Ion:117 Resp: 6846
Ion Ratio Lower Upper
117 100
119 4.4 76.2 114.2#
121 0.0 24.8 37.2#

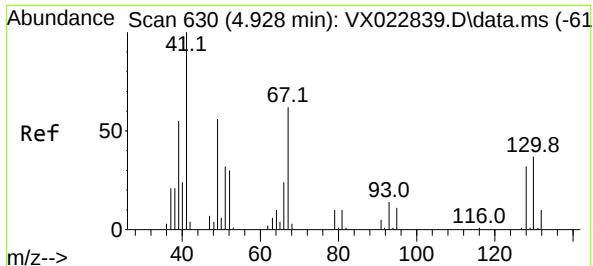


#40
Benzene
Concen: 2.20 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58



Tgt Ion: 78 Resp: 7863
Ion Ratio Lower Upper
78 100
77 19.1 18.9 28.3

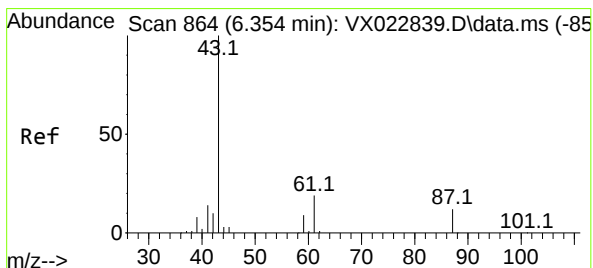
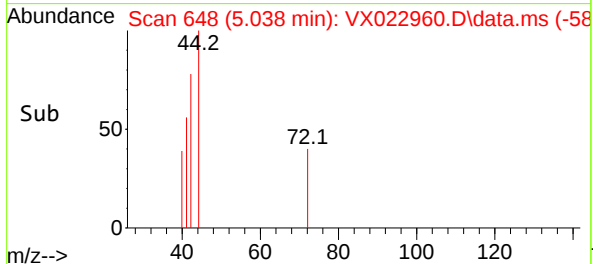
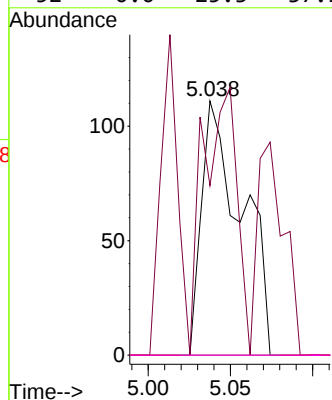
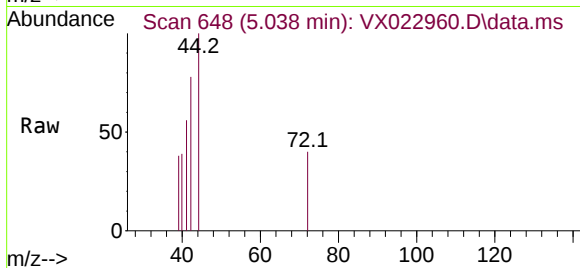




#41
Methacrylonitrile
Concen: 0.24 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.110 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

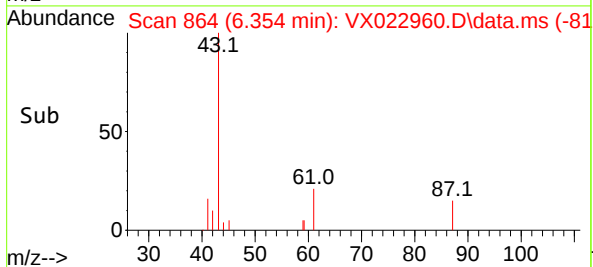
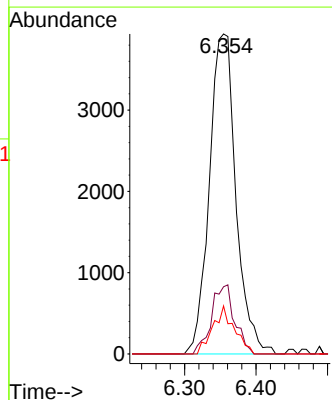
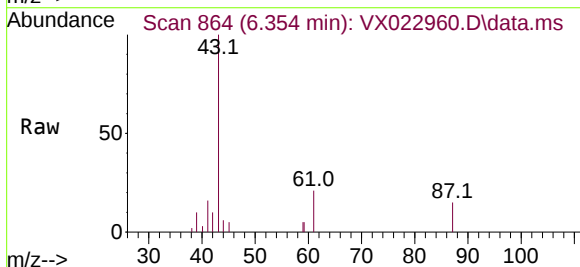
Instrument :
MSVOA_X
ClientSampled :
293-347

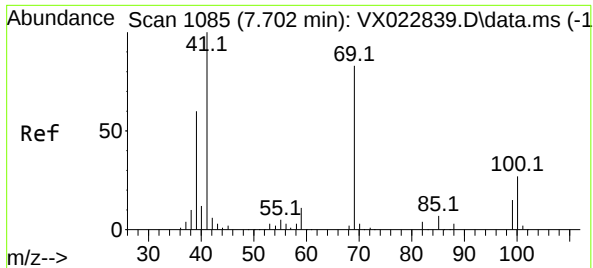
Tgt Ion:	41	Resp:	188
Ion	Ratio	Lower	Upper
41	100		
39	88.8	42.5	63.7#
67	0.0	65.0	97.6#
52	0.0	25.3	37.9#



#43
Isopropyl Acetate
Concen: 4.40 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion:	43	Resp:	10181
Ion	Ratio	Lower	Upper
43	100		
61	18.8	18.2	27.4
87	12.1	12.5	18.7#





#48

Methyl methacrylate

Concen: 49.02 ug/l

RT: 7.805 min Scan# 1102

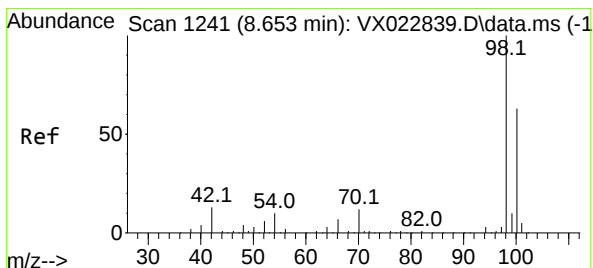
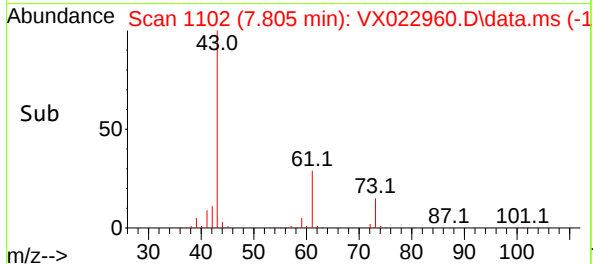
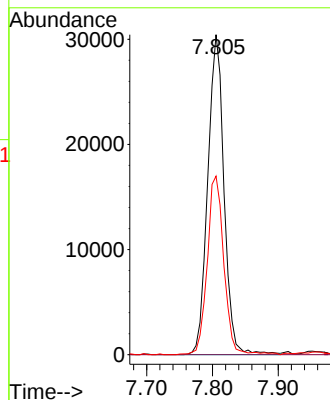
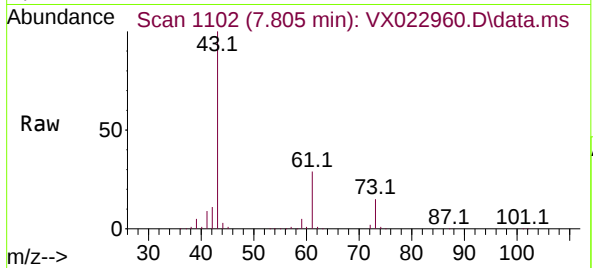
Delta R.T. 0.103 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	41	Resp:	52444
Ion	Ratio	Lower	Upper
41	100		
69	0.0	76.0	114.0#
39	57.0	44.6	67.0

Instrument :
MSVOA_X
ClientSampleId :
293-347



#50

Toluene-d8

Concen: 51.51 ug/l

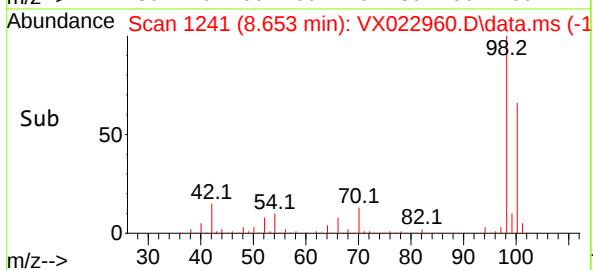
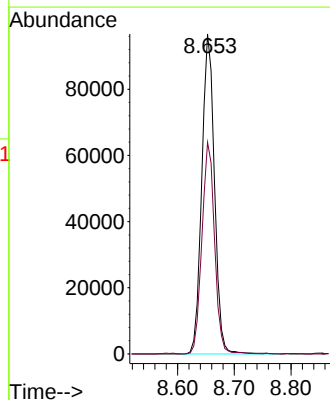
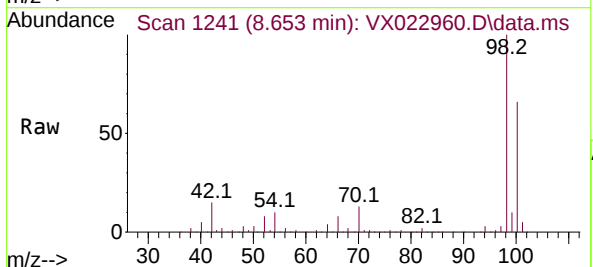
RT: 8.653 min Scan# 1241

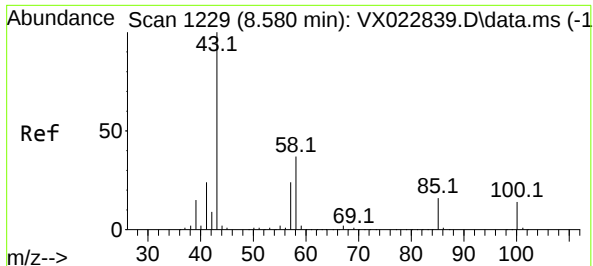
Delta R.T. -0.000 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	98	Resp:	149813
Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9

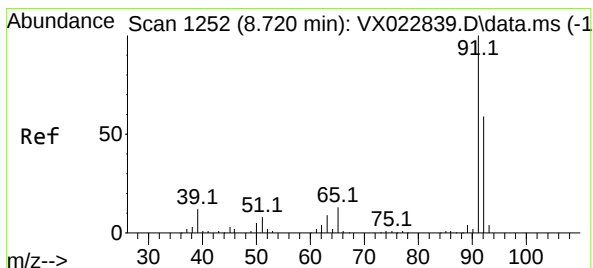
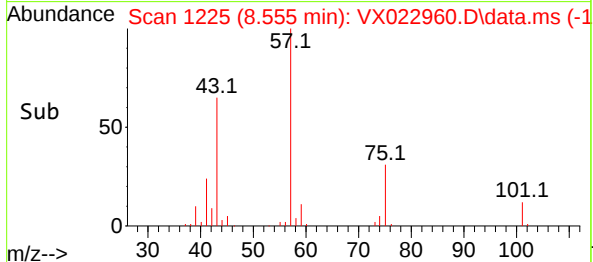
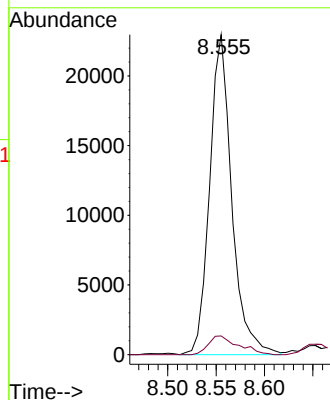
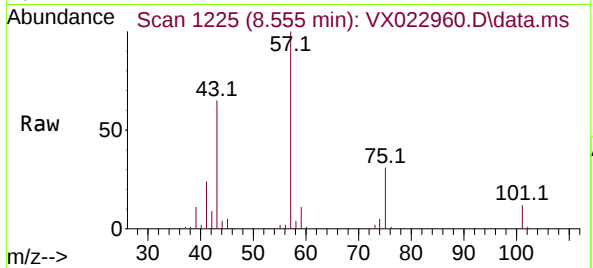




#51
4-Methyl-2-Pentanone
Concen: 25.40 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

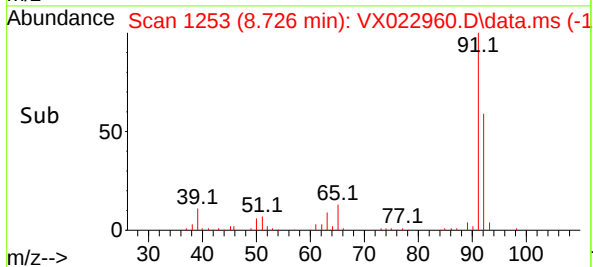
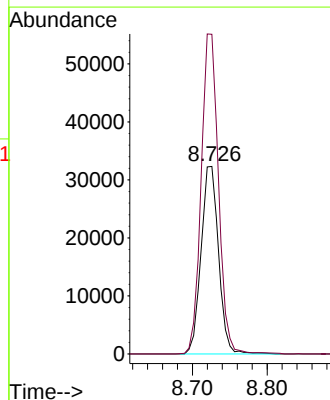
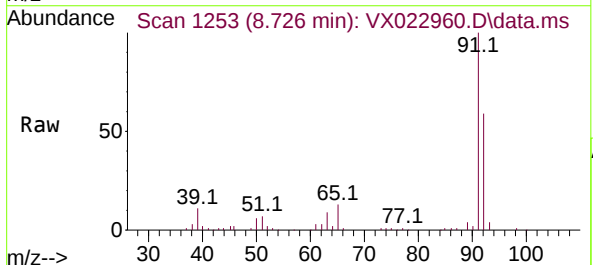
Instrument :
MSVOA_X
ClientSampleId :
293-347

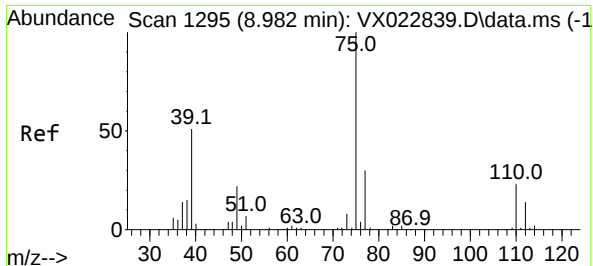
Tgt Ion: 43 Resp: 36538
Ion Ratio Lower Upper
43 100
58 8.0 35.4 53.0#



#52
Toluene
Concen: 24.25 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 92 Resp: 52474
Ion Ratio Lower Upper
92 100
91 169.2 137.1 205.7

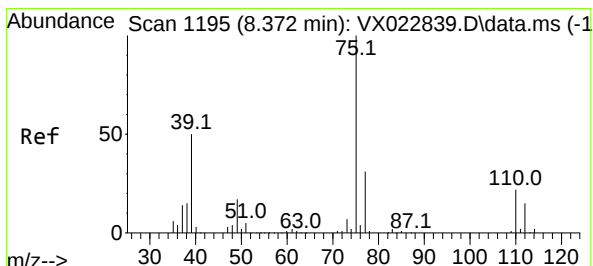
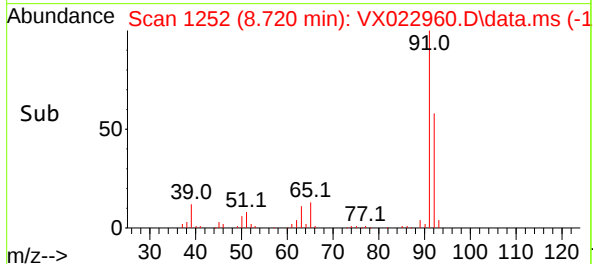
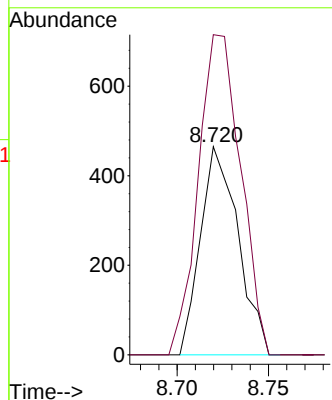
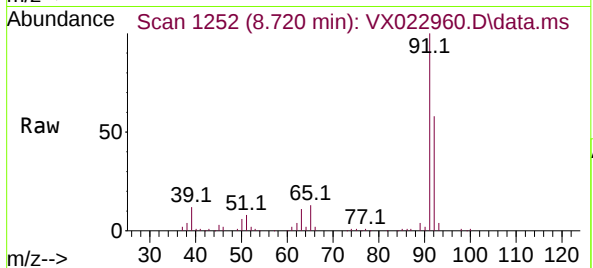




#53
t-1,3-Dichloropropene
Concen: 4.09 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

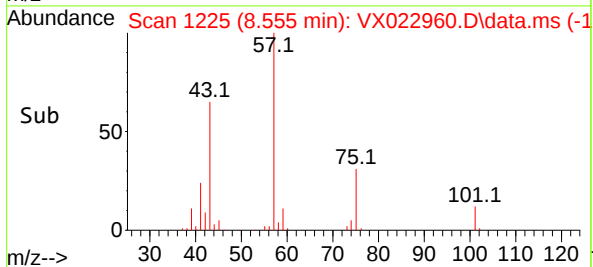
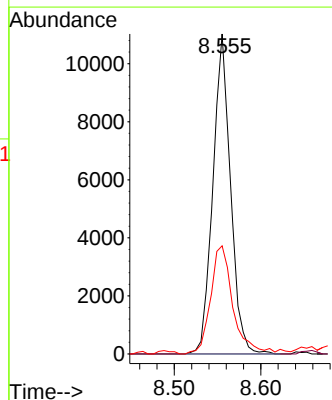
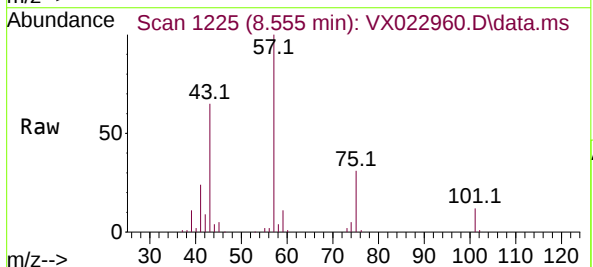
Instrument :
MSVOA_X
ClientSampled :
293-347

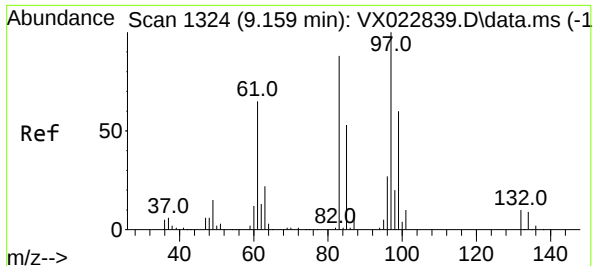
Tgt Ion: 75 Resp: 666
Ion Ratio Lower Upper
75 100
77 153.8 24.9 37.3#



#54
cis-1,3-Dichloropropene
Concen: 12.02 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. 0.183 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 75 Resp: 15617
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#
39 33.8 35.1 52.7#

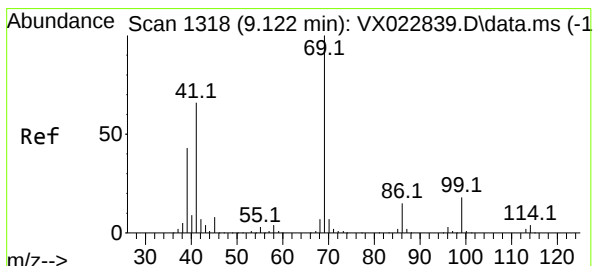
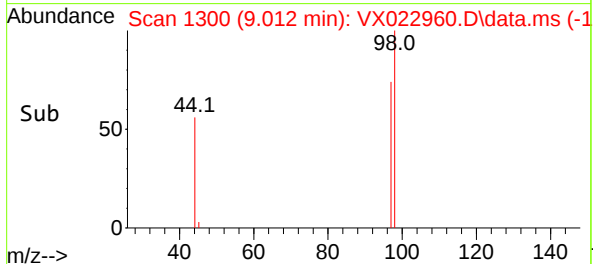
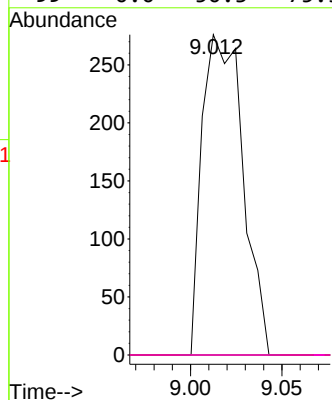
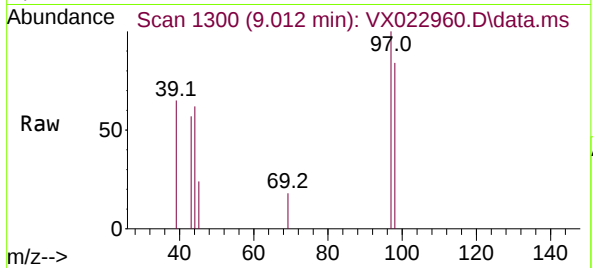




#55
1,1,2-Trichloroethane
Concen: 0.50 ug/l
RT: 9.012 min Scan# 1300
Delta R.T. -0.147 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

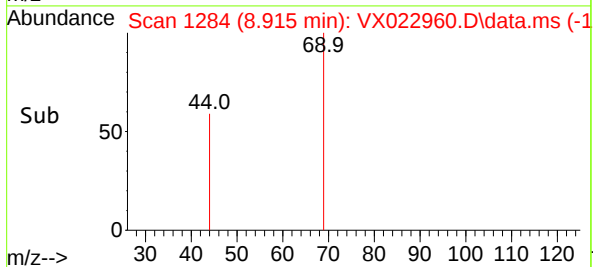
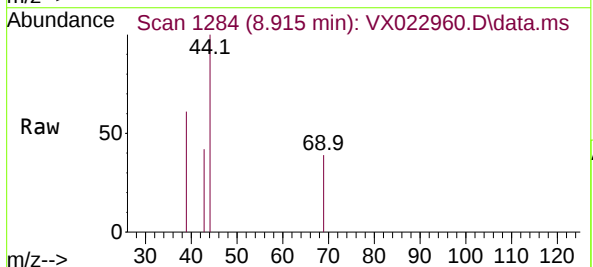
Instrument :
MSVOA_X
ClientSampleId :
293-347

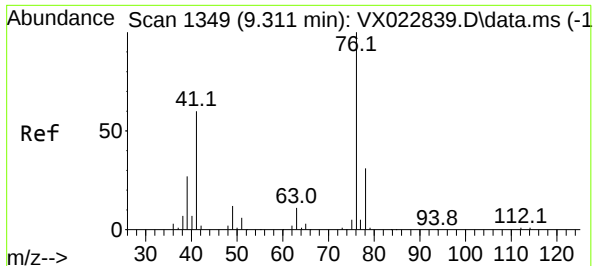
Tgt Ion:	97	Resp:	430
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#



#56
Ethyl methacrylate
Concen: 2.61 ug/l
RT: 8.915 min Scan# 1284
Delta R.T. -0.207 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion:	69	Resp:	45
Ion	Ratio	Lower	Upper
69	100		
41	0.0	46.8	70.2#
39	0.0	24.7	37.1#

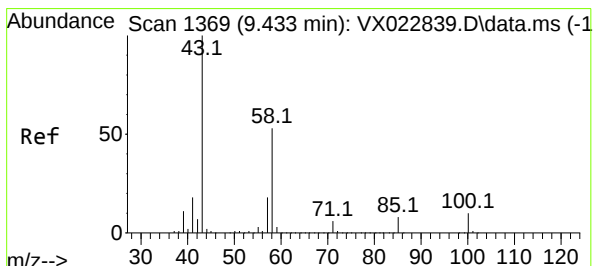
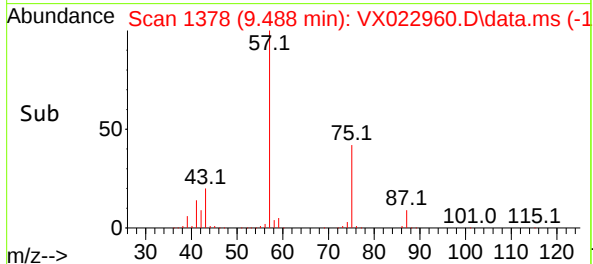
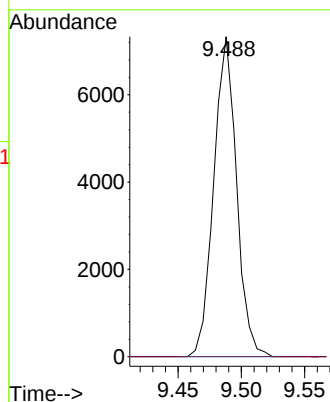
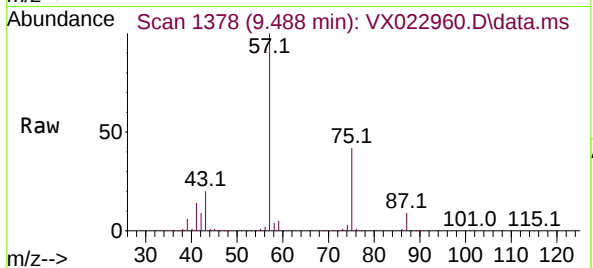




#57
1,3-Dichloropropane
Concen: 5.81 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

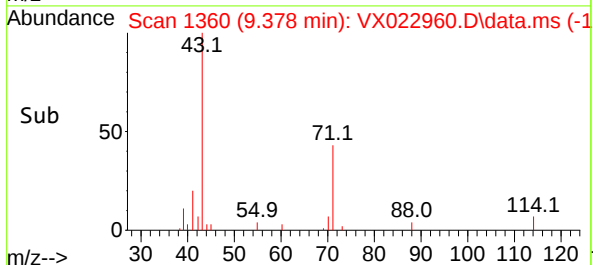
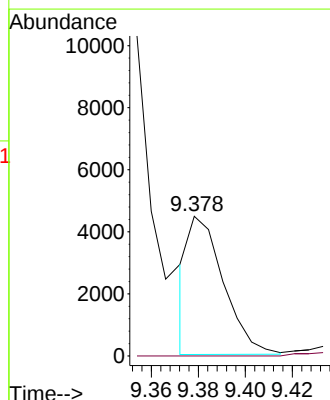
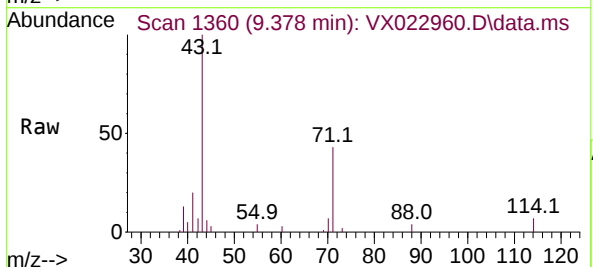
Instrument :
MSVOA_X
ClientSampleId :
293-347

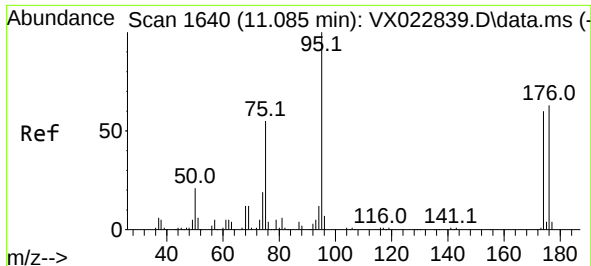
Tgt Ion: 76 Resp: 9171
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#



#59
2-Hexanone
Concen: 4.22 ug/l
RT: 9.378 min Scan# 1360
Delta R.T. -0.055 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 43 Resp: 4609
Ion Ratio Lower Upper
43 100
58 0.0 30.9 92.8#

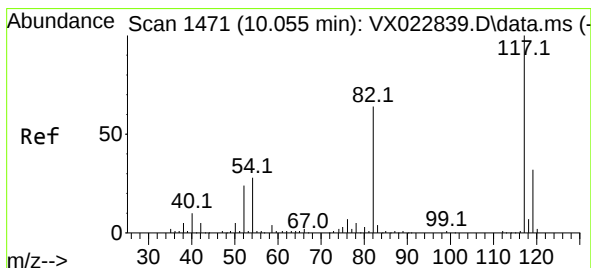
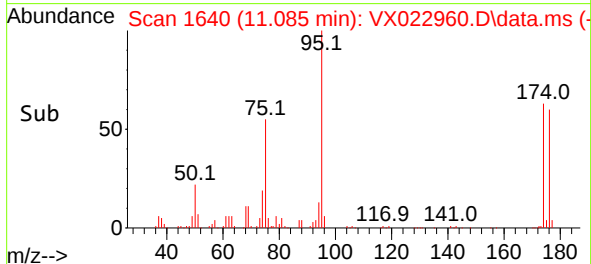
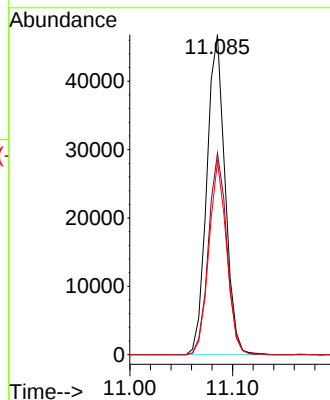
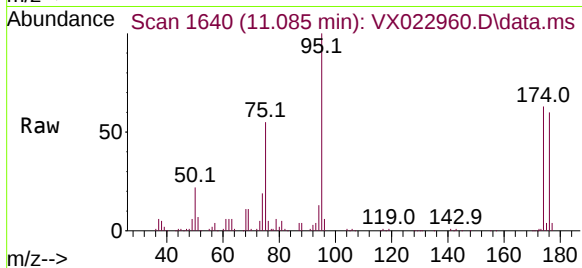




#62
4-Bromofluorobenzene
Concen: 53.27 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

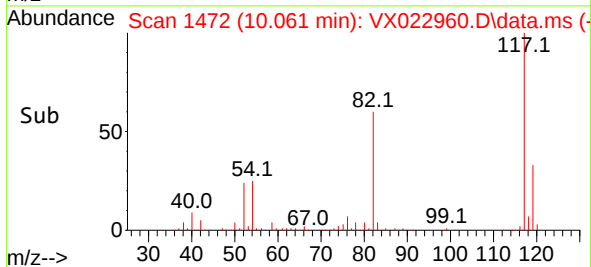
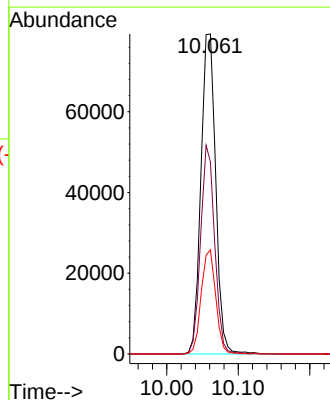
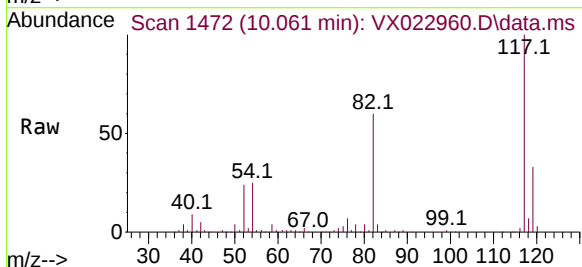
Instrument :
MSVOA_X
ClientSampleId :
293-347

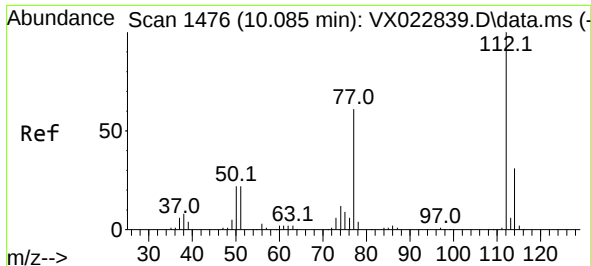
Tgt Ion: 95 Resp: 57824
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 58.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 117 Resp: 113762
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 32.6 26.6 39.8

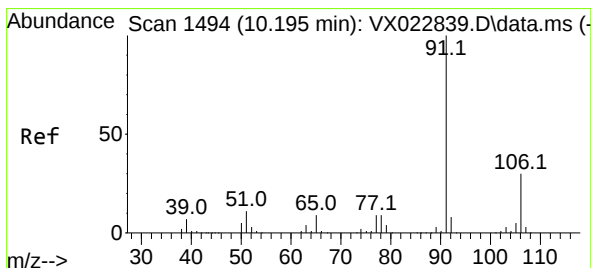
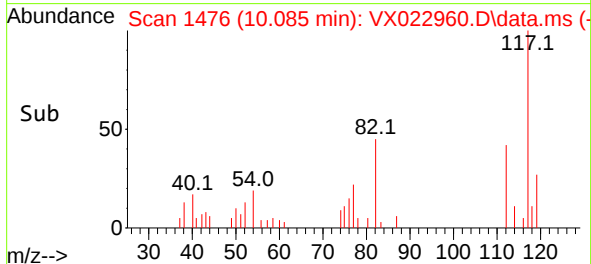
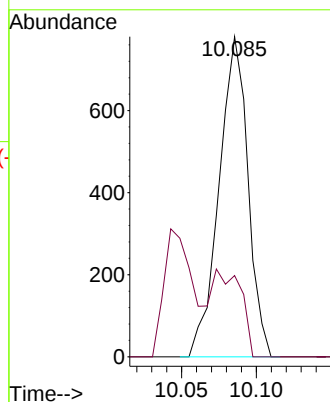
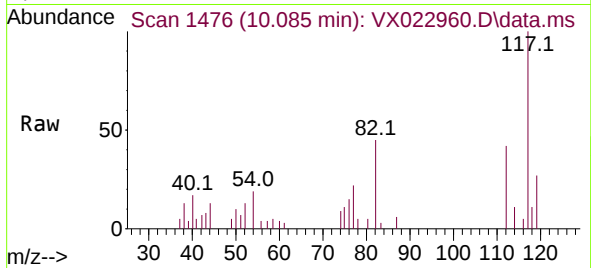




#65
Chlorobenzene
Concen: 0.44 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

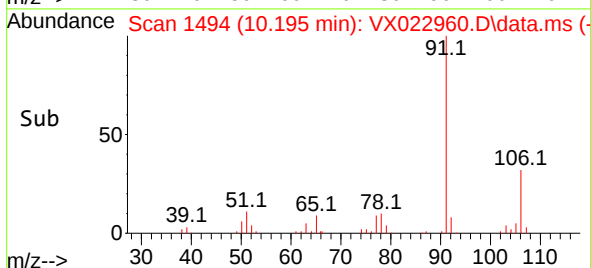
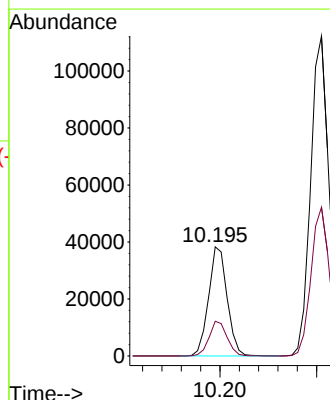
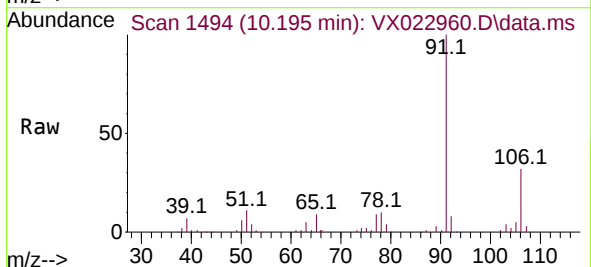
Instrument :
MSVOA_X
ClientSampled :
293-347

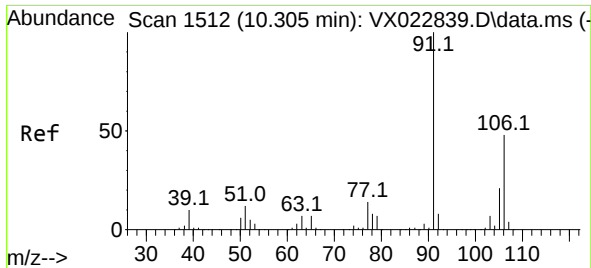
Tgt Ion:112 Resp: 1047
Ion Ratio Lower Upper
112 100
114 25.4 25.8 38.6#



#67
Ethyl Benzene
Concen: 11.61 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 91 Resp: 51205
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

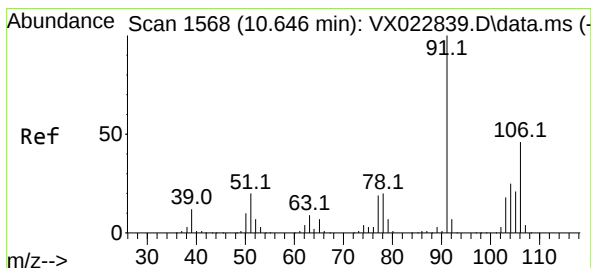
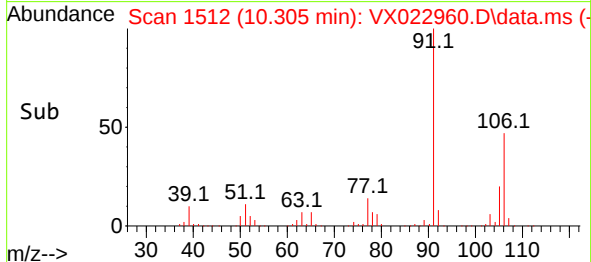
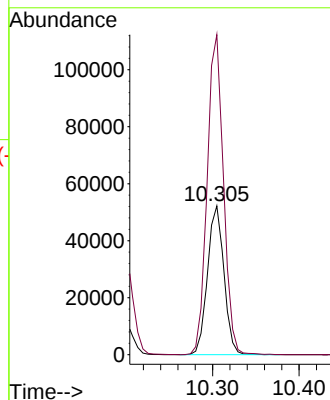
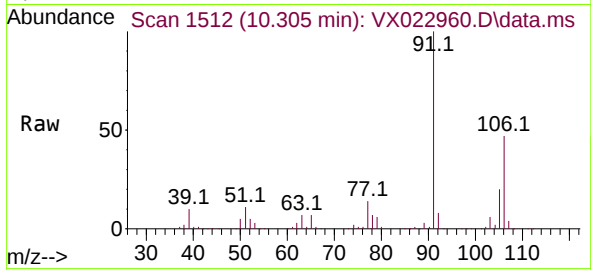




#68
m/p-Xylenes
Concen: 42.02 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

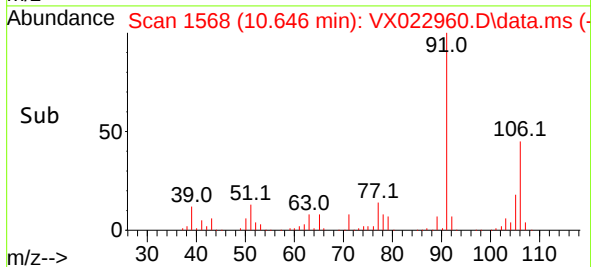
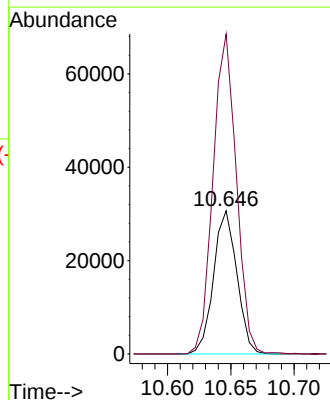
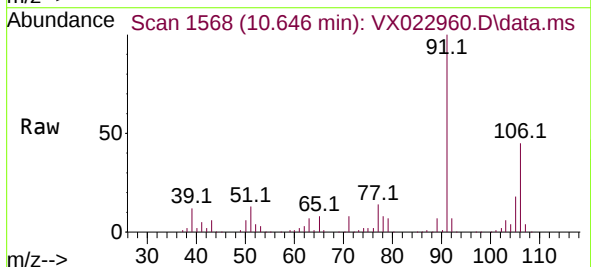
Instrument :
MSVOA_X
ClientSampled :
293-347

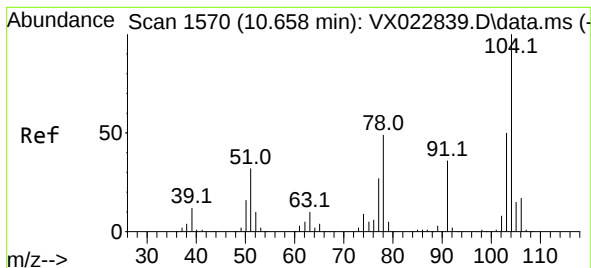
Tgt Ion:106 Resp: 68837
Ion Ratio Lower Upper
106 100
91 213.6 162.8 244.2



#69
o-Xylene
Concen: 24.65 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion:106 Resp: 39305
Ion Ratio Lower Upper
106 100
91 223.1 108.1 324.2





#70

Styrene

Concen: 3.28 ug/l

RT: 10.659 min Scan# 1570

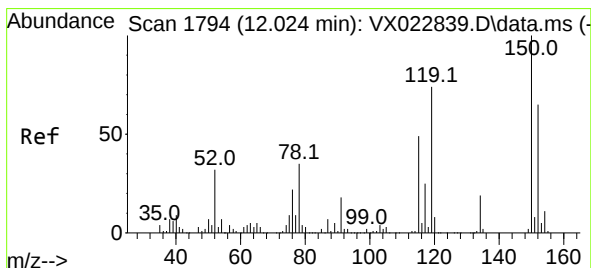
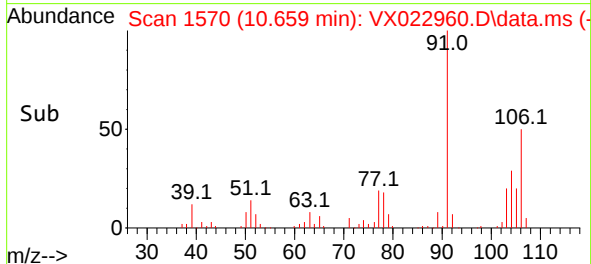
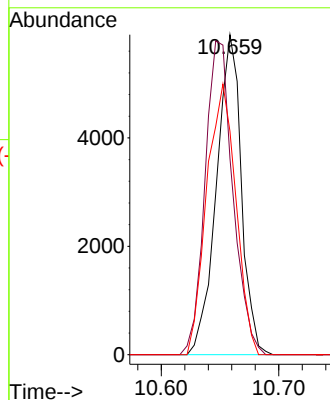
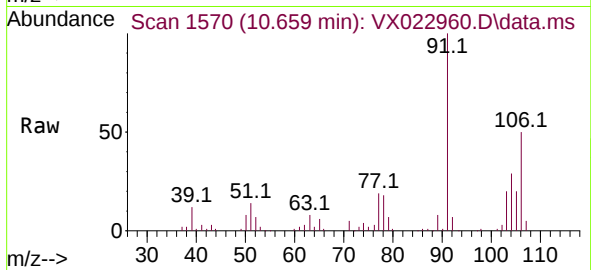
Delta R.T. 0.001 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	104	Resp:	8693
Ion Ratio	Lower	Upper	
104	100		
78	109.6	40.0	60.0#
103	98.9	43.4	65.0#

Instrument :
MSVOA_X
ClientSampled :
293-347



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

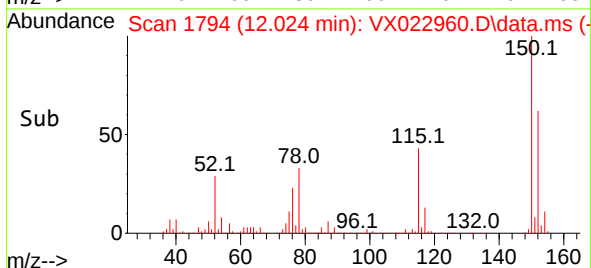
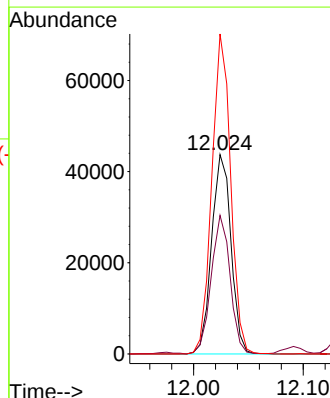
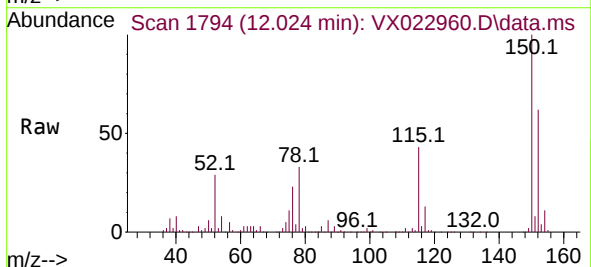
RT: 12.024 min Scan# 1794

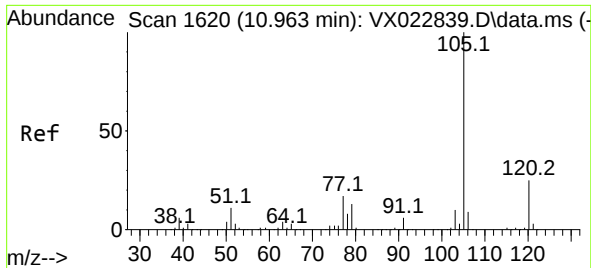
Delta R.T. 0.000 min

Lab File: VX022960.D

Acq: 26 Jun 2021 06:58

Tgt Ion:	152	Resp:	53719
Ion Ratio	Lower	Upper	
152	100		
115	67.9	41.1	123.3
150	155.4	0.0	349.0

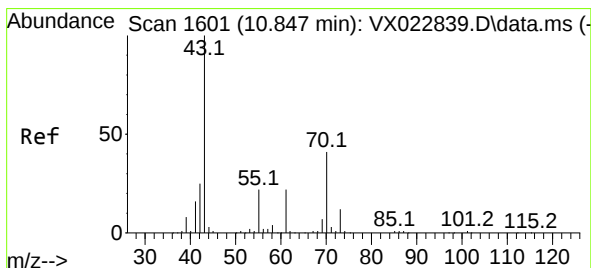
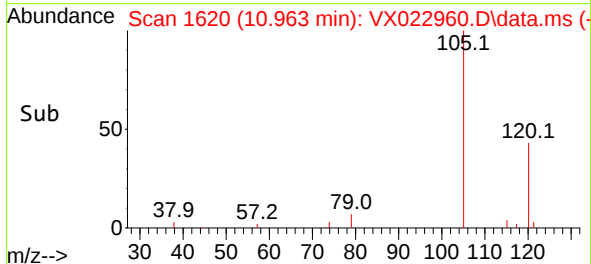
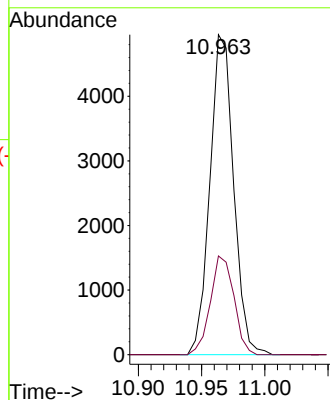
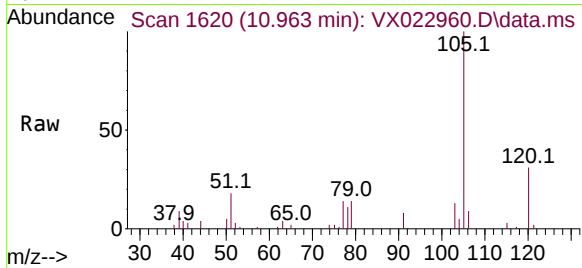




#73
Isopropylbenzene
Concen: 1.42 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

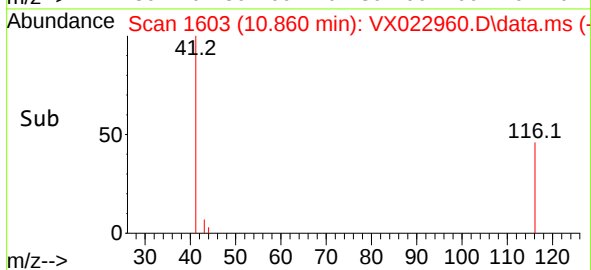
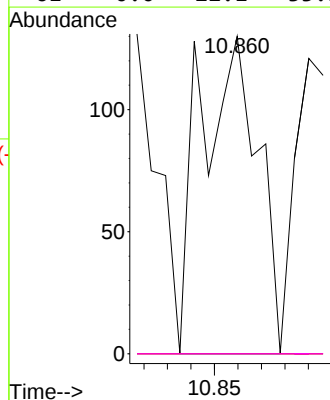
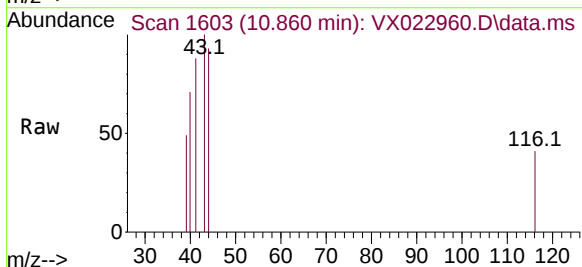
Instrument :
MSVOA_X
ClientSampled :
293-347

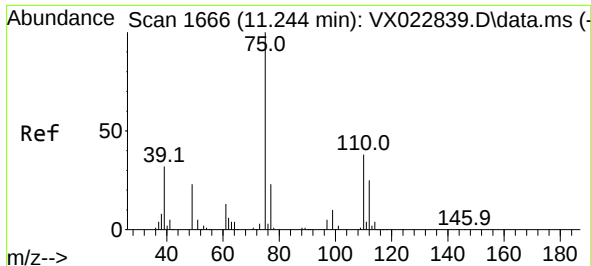
Tgt Ion:105 Resp: 6455
Ion Ratio Lower Upper
105 100
120 30.6 13.2 39.6



#74
N-ethyl acetate
Concen: 2.14 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.013 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 43 Resp: 220
Ion Ratio Lower Upper
43 100
70 0.0 39.0 58.6#
55 0.0 21.5 32.3#
61 0.0 22.1 33.1#

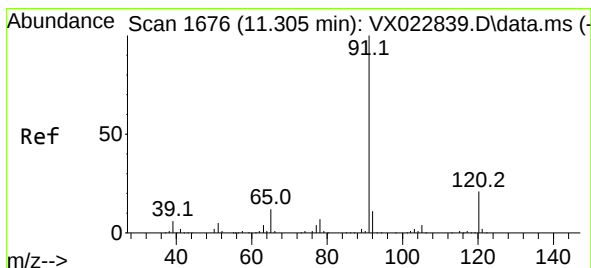
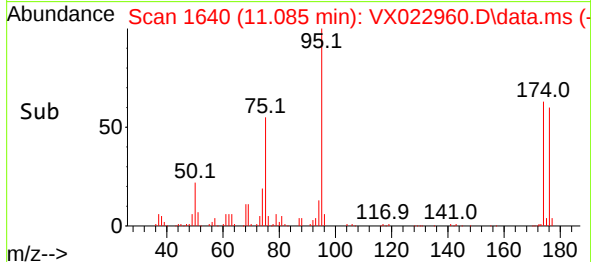
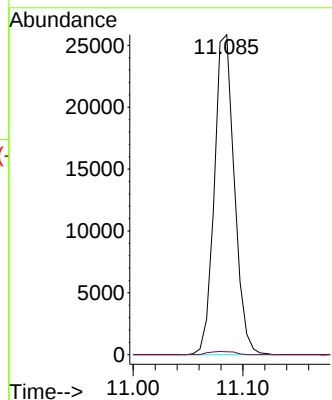
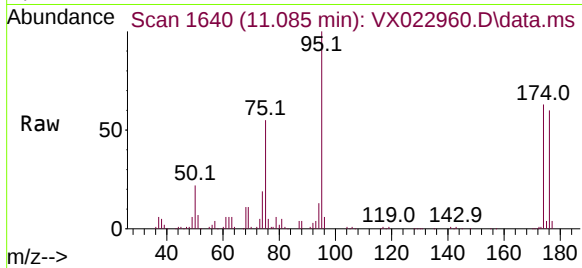




#76
1,2,3-Trichloropropane
Concen: 23.15 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

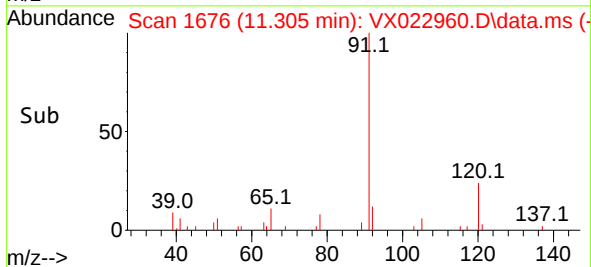
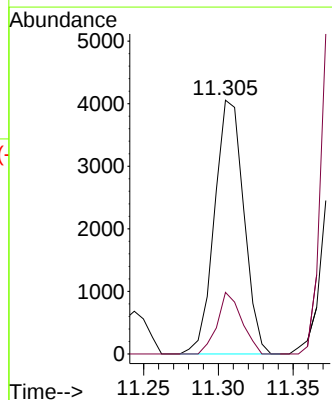
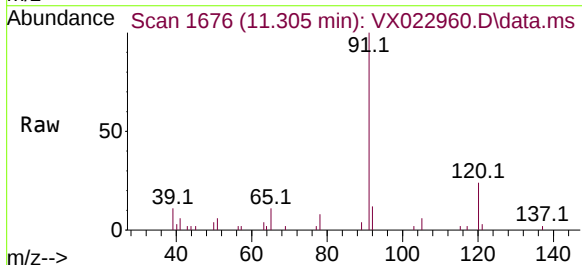
Instrument :
MSVOA_X
ClientSampleId :
293-347

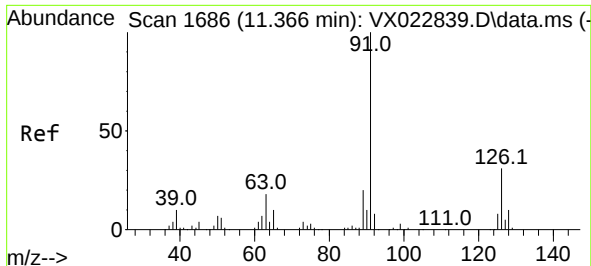
Tgt Ion: 75 Resp: 32854
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#78
n-propylbenzene
Concen: 1.00 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 91 Resp: 5527
Ion Ratio Lower Upper
91 100
120 20.2 11.5 34.5

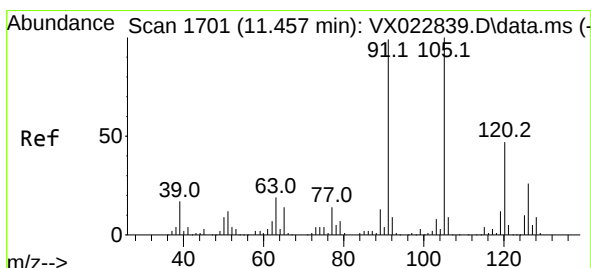
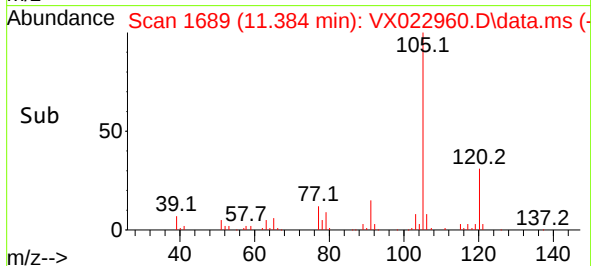
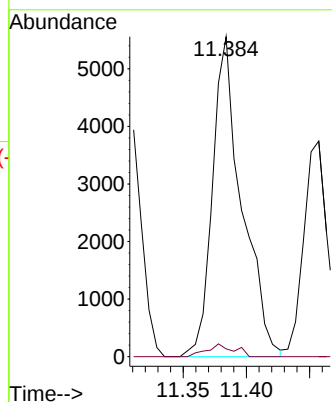
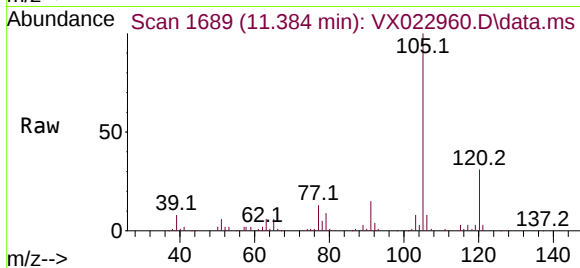




#79
2-Chlorotoluene
Concen: 2.70 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

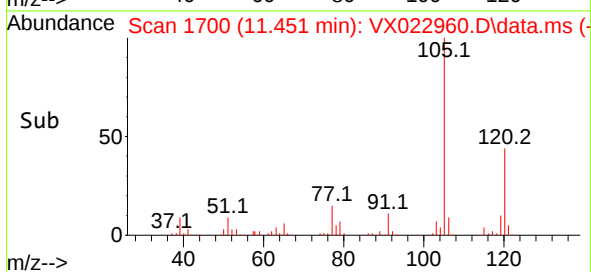
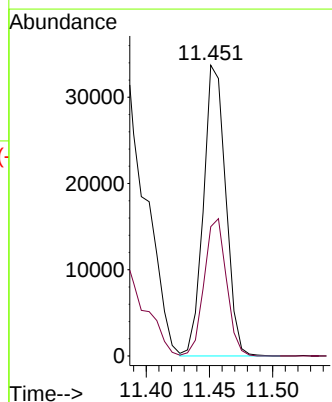
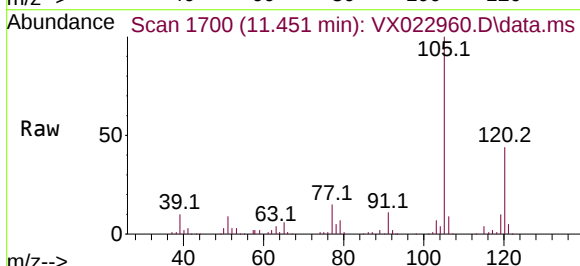
Instrument :
MSVOA_X
ClientSampled :
293-347

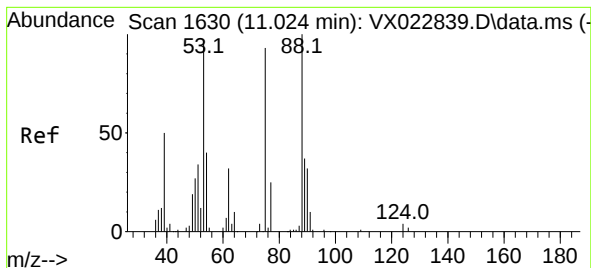
Tgt Ion: 91 Resp: 8951
Ion Ratio Lower Upper
91 100
126 3.7 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 11.08 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 105 Resp: 41362
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

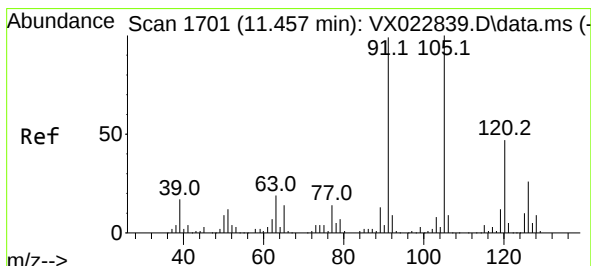
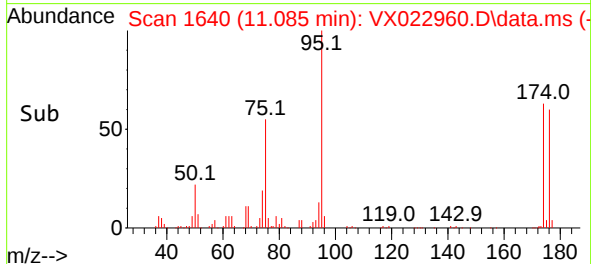
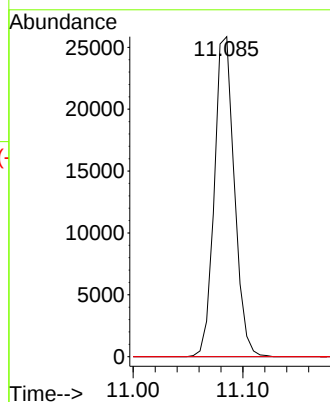
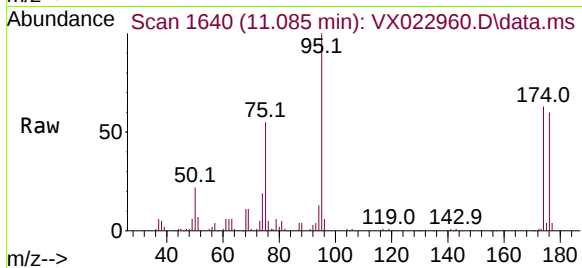




#81
trans-1,4-Dichloro-2-butene
Concen: 60.91 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

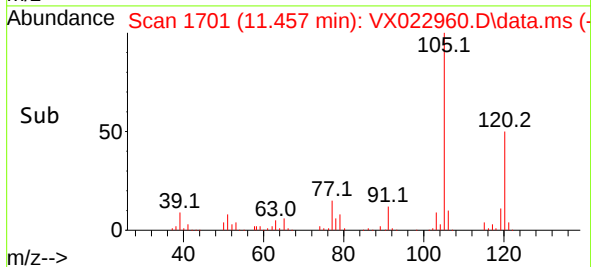
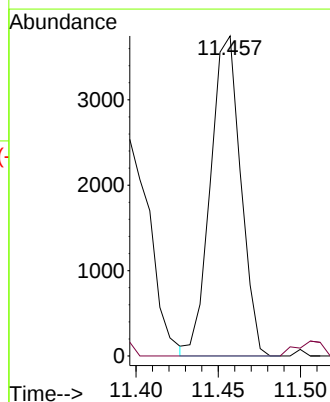
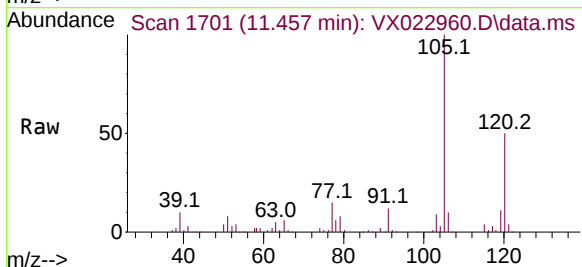
Instrument :
MSVOA_X
ClientSampleId :
293-347

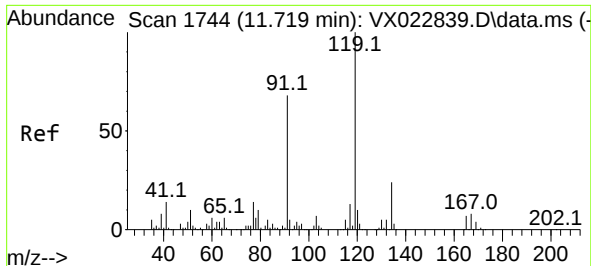
Tgt Ion: 75 Resp: 32854
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 1.25 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion: 91 Resp: 4797
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

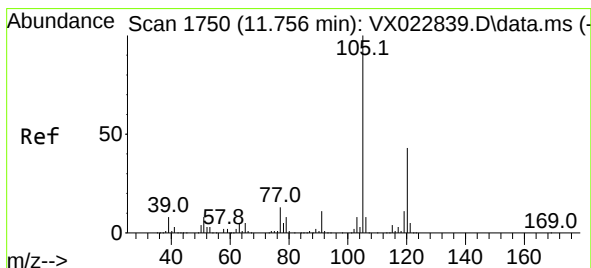
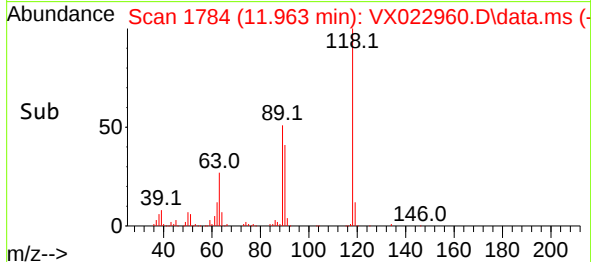
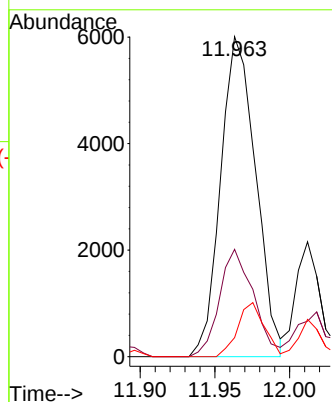
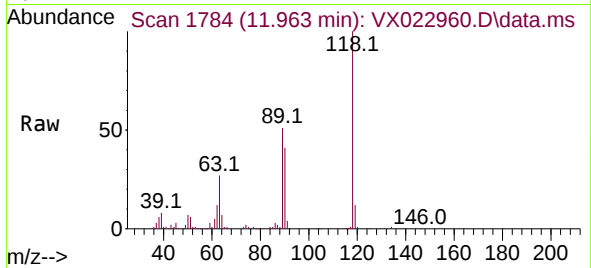




#83
tert-Butylbenzene
Concen: 2.78 ug/l
RT: 11.963 min Scan# 1784
Delta R.T. 0.244 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

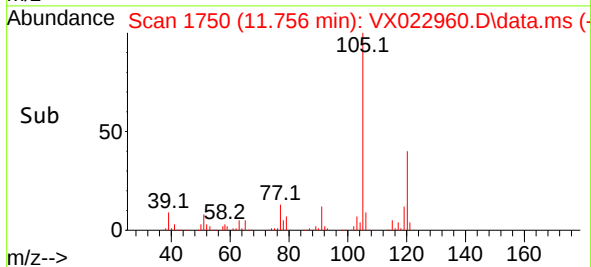
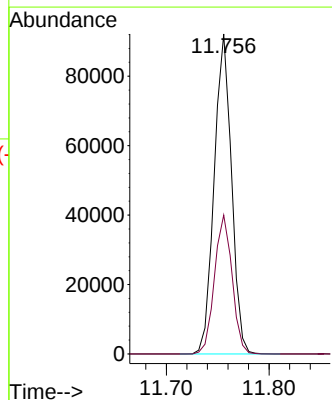
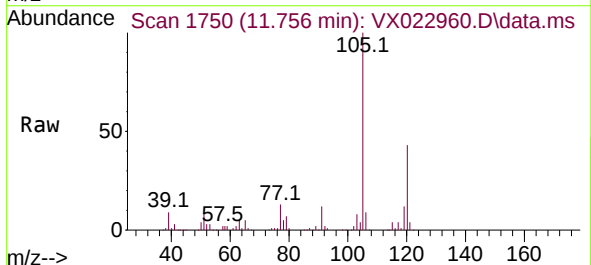
Instrument :
MSVOA_X
ClientSampled :
293-347

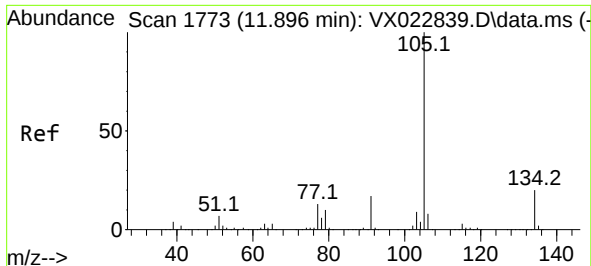
Tgt Ion:119 Resp: 9814
Ion Ratio Lower Upper
119 100
91 32.6 27.9 83.7
134 12.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 28.63 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

Tgt Ion:105 Resp: 107542
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

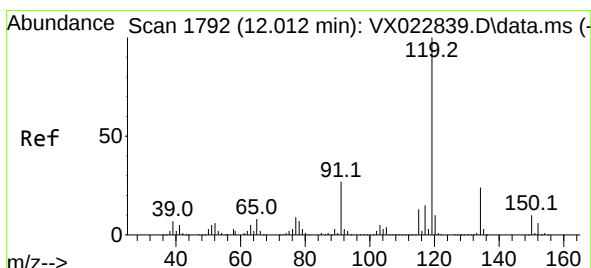
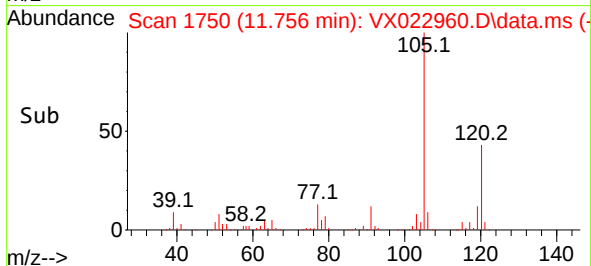
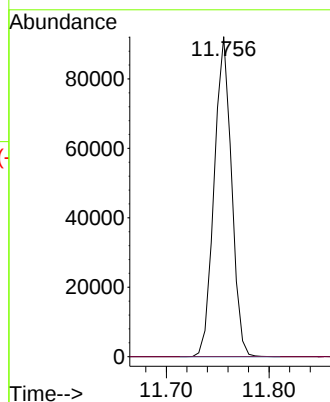
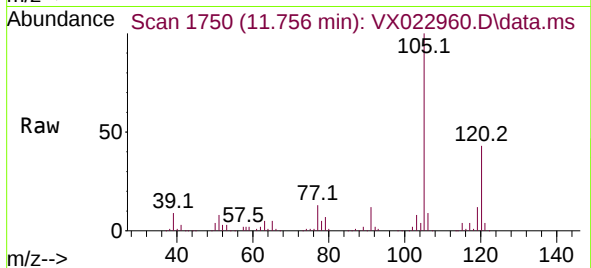




#85
 sec-Butylbenzene
 Concen: 22.62 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX022960.D
 Acq: 26 Jun 2021 06:58

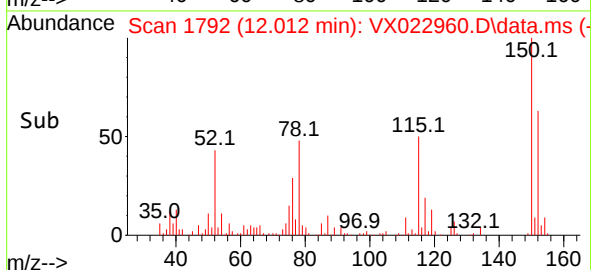
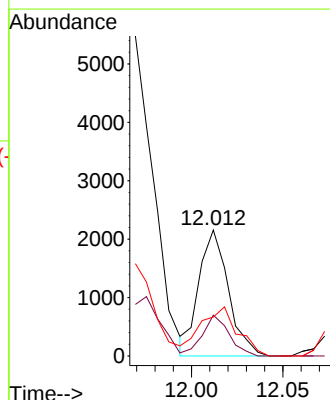
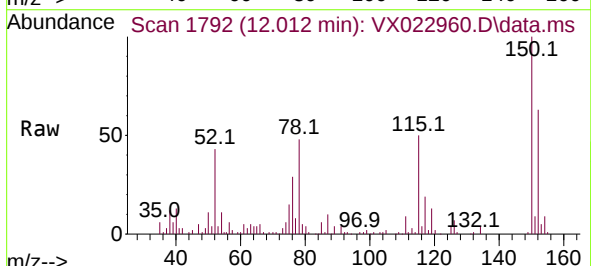
Instrument :
 MSVOA_X
 ClientSampleId :
 293-347

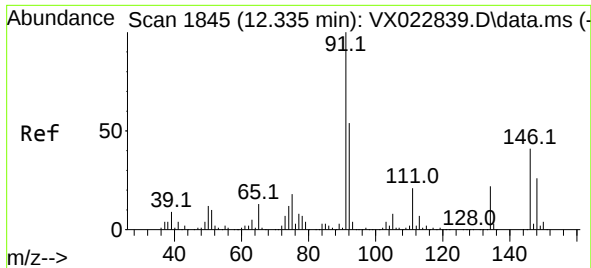
Tgt Ion:105 Resp: 107542
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#86
 p-Isopropyltoluene
 Concen: 0.64 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022960.D
 Acq: 26 Jun 2021 06:58

Tgt Ion:119 Resp: 2427
 Ion Ratio Lower Upper
 119 100
 134 29.4 12.9 38.7
 91 0.0 11.7 35.0#

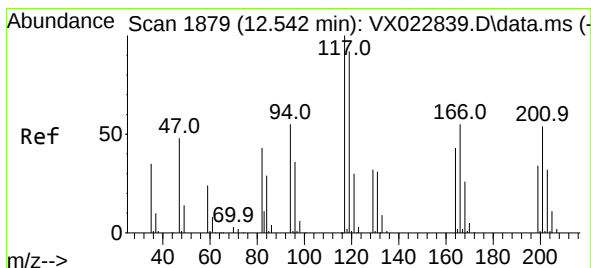
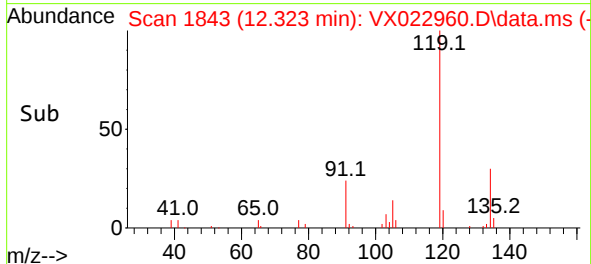
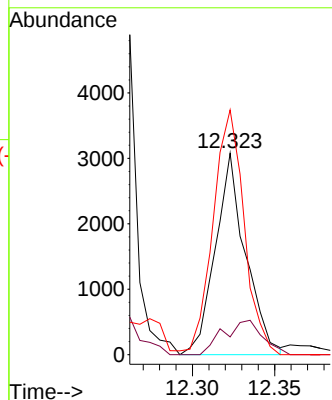
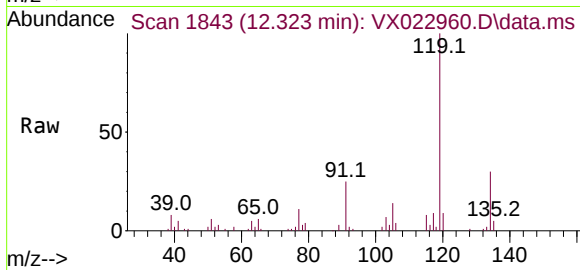




#89
n-Butylbenzene
Concen: 1.10 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

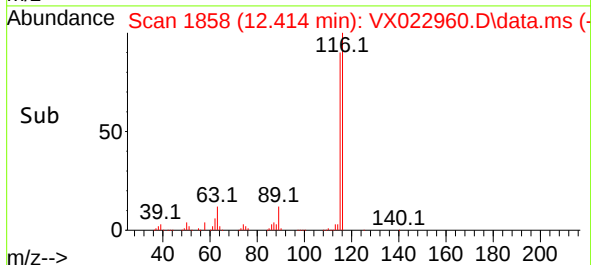
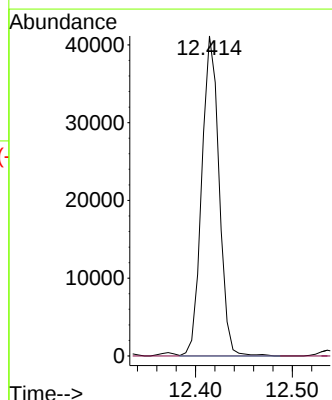
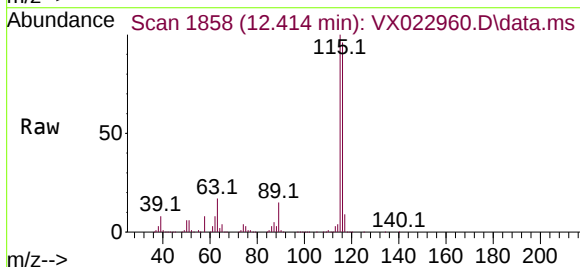
Instrument :
MSVOA_X
ClientSampled :
293-347

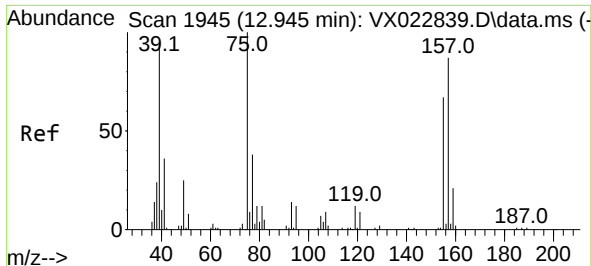
Tgt Ion: 91 Resp: 3937
Ion Ratio Lower Upper
91 100
92 22.1 27.4 82.0#
134 124.7 13.2 39.5#



#90
Hexachloroethane
Concen: 71.81 ug/l
RT: 12.414 min Scan# 1858
Delta R.T. -0.128 min
Lab File: VX022960.D
Acq: 26 Jun 2021 06:58

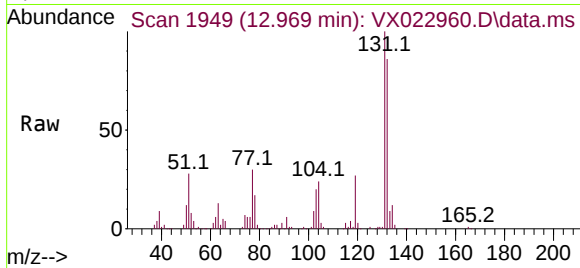
Tgt Ion: 117 Resp: 51387
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



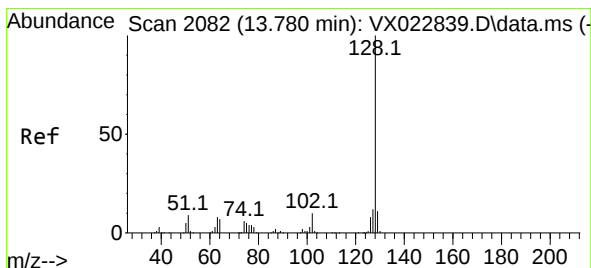
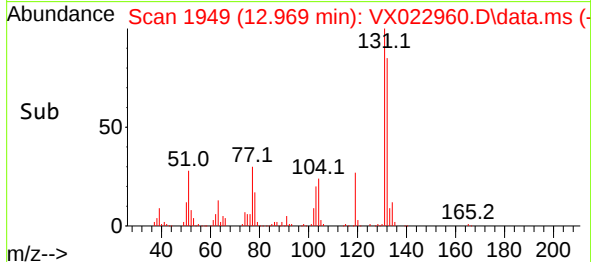
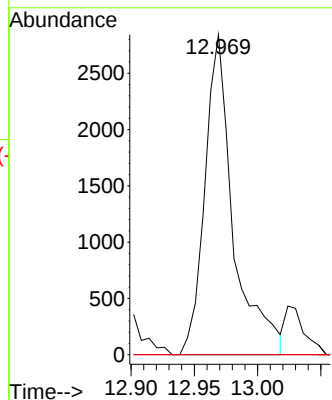


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 15.06 ug/l
 RT: 12.969 min Scan# 1949
 Delta R.T. 0.024 min
 Lab File: VX022960.D
 Acq: 26 Jun 2021 06:58

Instrument :
 MSVOA_X
 ClientSampled :
 293-347



Tgt Ion: 75 Resp: 4439
 Ion Ratio Lower Upper
 75 100
 155 0.0 45.3 135.9#
 157 0.0 57.7 173.1#



#95
 Naphthalene
 Concen: 2217.67 ug/l
 RT: 13.792 min Scan# 2084
 Delta R.T. 0.012 min
 Lab File: VX022960.D
 Acq: 26 Jun 2021 06:58

Tgt Ion: 128 Resp: 10090640
 Ion Ratio Lower Upper
 128 100
 127 16.9 10.3 15.5#
 129 14.7 8.8 13.2#

