

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021969.D
 Acq On : 13 May 2021 15:57
 Operator : JC/MD
 Sample : M2383-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KTW-02

Quant Time: May 14 04:37:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	81574	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	176815	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	188308	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91196	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70261	52.34	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.68%
35) Dibromofluoromethane	5.391	113	60959	50.31	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.62%
50) Toluene-d8	8.653	98	240512	52.01	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.02%
62) 4-Bromofluorobenzene	11.085	95	109144	59.81	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	119.62%

Target Compounds						Qvalue
3) Chloromethane	1.295	50	11217	8.70	ug/l #	46
11) Tert butyl alcohol	2.947	59	174	0.49	ug/l #	73
13) Acrolein	2.215	56	172	Below Cal	#	1
16) Acetone	2.380	43	11325	18.81	ug/l	93
17) Carbon Disulfide	2.514	76	3928829	1277.13	ug/l	98
18) Methyl Acetate	2.709	43	414	0.25	ug/l #	47
20) Methylene Chloride	2.794	84	766	0.76	ug/l #	82
25) 2-Butanone	4.568	43	3613	3.49	ug/l	93
28) Bromochloromethane	5.105	49	1912	1.93	ug/l #	9
30) Chloroform	5.105	83	22928	10.36	ug/l	93
36) 1,1-Dichloropropene	5.562	75	7358	3.93	ug/l #	48
37) Ethyl Acetate	4.568	43	3613	1.60	ug/l #	64
38) Carbon Tetrachloride	5.568	117	8785	4.69	ug/l #	17
39) Methylcyclohexane	7.391	83	1012	0.48	ug/l #	76
40) Benzene	6.050	78	250709	44.43	ug/l	98
42) 1,2-Dichloroethane	6.050	62	2276	1.18	ug/l #	73
51) 4-Methyl-2-Pentanone	8.580	43	519	0.22	ug/l #	60
52) Toluene	8.726	92	57653	16.00	ug/l	99
53) t-1,3-Dichloropropene	8.726	75	760	0.32	ug/l #	1
55) 1,1,2-Trichloroethane	9.019	97	5337	3.71	ug/l #	18
59) 2-Hexanone	9.561	43	883	0.48	ug/l	94
65) Chlorobenzene	10.275	112	2210	0.51	ug/l #	42
67) Ethyl Benzene	10.195	91	429810	53.43	ug/l	100
68) m/p-Xylenes	10.305	106	286334	93.12	ug/l	100
69) o-Xylene	10.646	106	110058	35.86	ug/l	99
70) Styrene	10.659	104	10414	2.04	ug/l #	1
73) Isopropylbenzene	10.963	105	28686	3.48	ug/l	98
76) 1,2,3-Trichloropropane	11.384	75	3641	1.40	ug/l #	1
78) n-propylbenzene	11.305	91	128687	13.17	ug/l	99
79) 2-Chlorotoluene	11.384	91	53977	9.12	ug/l #	55
80) 1,3,5-Trimethylbenzene	11.457	105	244864	34.55	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	55764	49.89	ug/l #	12
82) 4-Chlorotoluene	11.451	91	27256	3.98	ug/l #	45
83) tert-Butylbenzene	11.976	119	17200	2.50	ug/l	73
84) 1,2,4-Trimethylbenzene	11.756	105	877978	123.53	ug/l	99
85) sec-Butylbenzene	11.756	105	877978	104.11	ug/l #	57

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ClientSampleId :
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Quant Time: May 14 04:37:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration

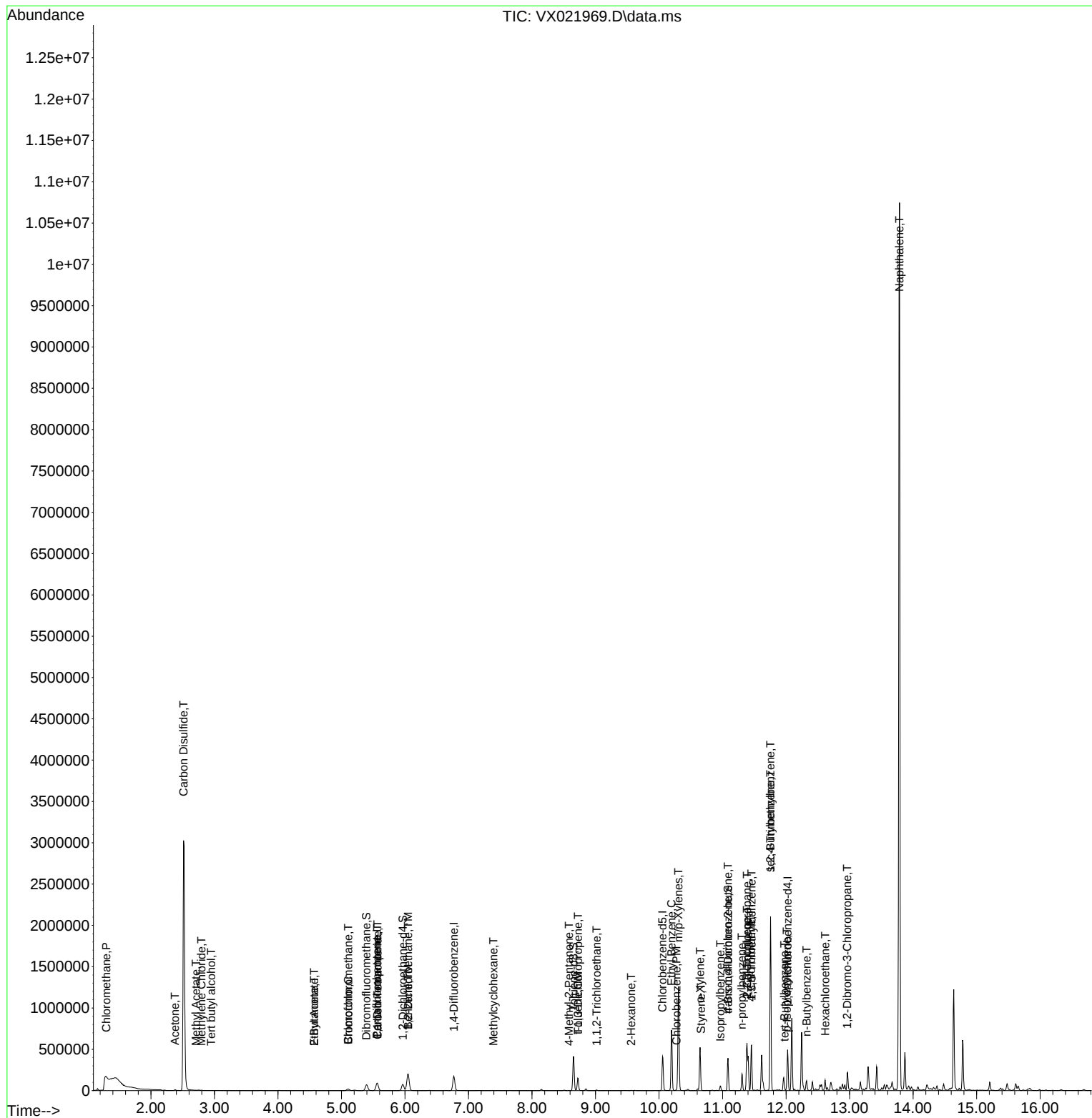
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.012	119	9800	1.36	ug/l	92
89) n-Butylbenzene	12.323	91	15950	2.41	ug/l #	19
90) Hexachloroethane	12.616	117	7078	5.45	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1911	2.34	ug/l #	1
95) Naphthalene	13.786	128	6058115	741.07	ug/l	97

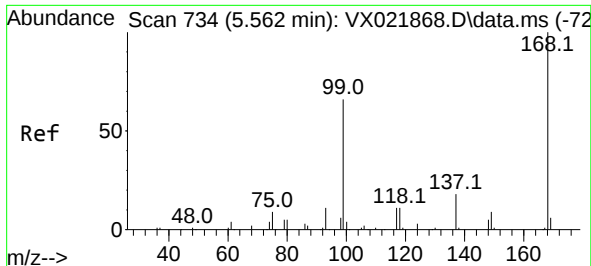
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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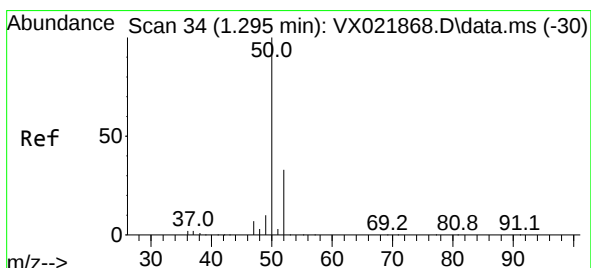
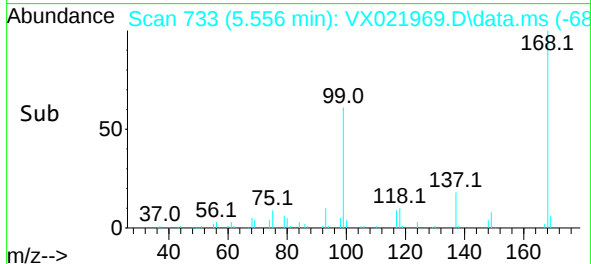
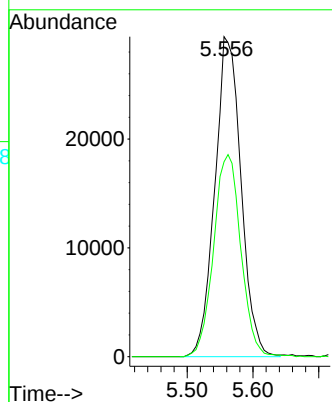
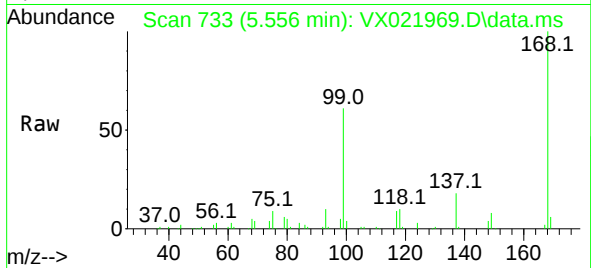




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

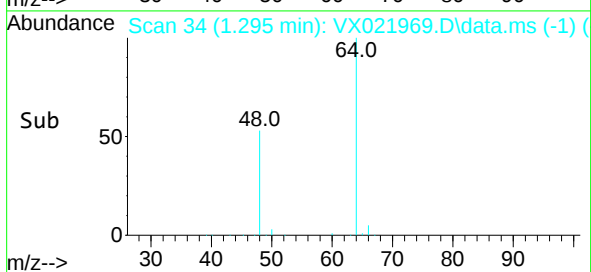
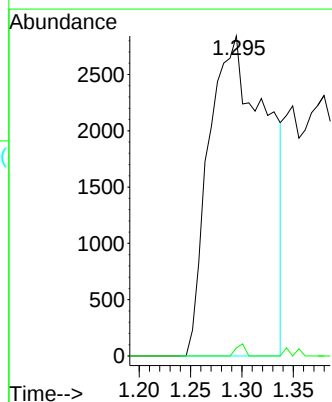
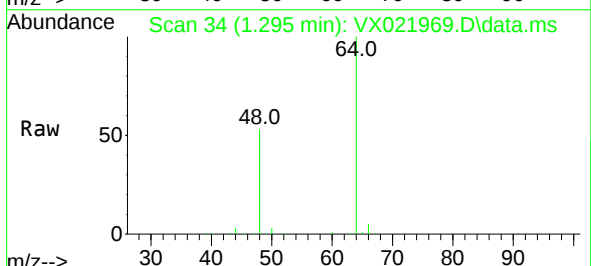
Instrument :
MSVOA_X
ClientSampleId :
KTW-02

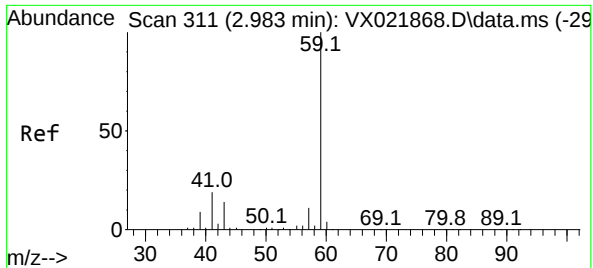
Tgt Ion:168 Resp: 81574
Ion Ratio Lower Upper
168 100
99 60.9 45.8 68.6



#3
Chloromethane
Concen: 8.70 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 50 Resp: 11217
Ion Ratio Lower Upper
50 100
52 2.5 26.4 39.6#



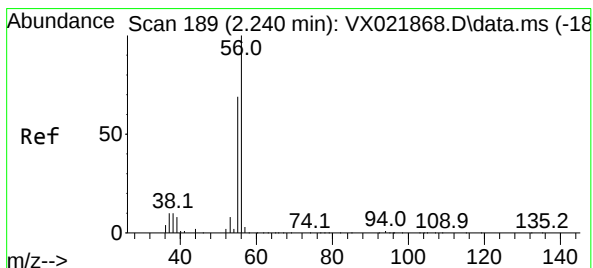
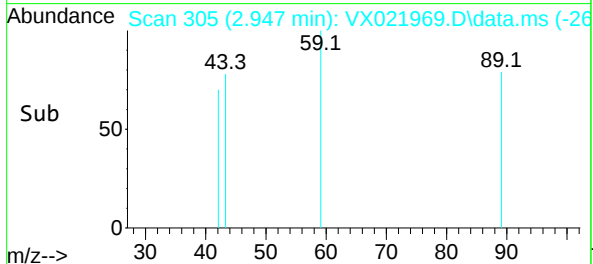
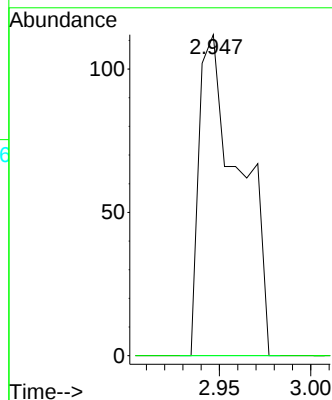
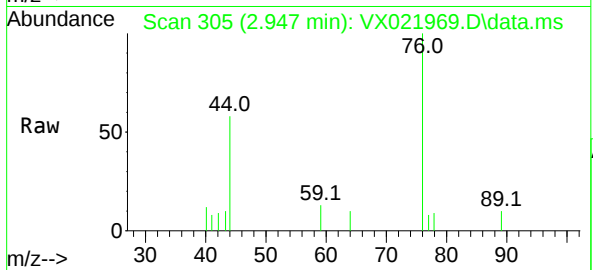


#11

Tert butyl alcohol
Concen: 0.49 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.036 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Instrument :
MSVOA_X
ClientSampleId :
KTW-02

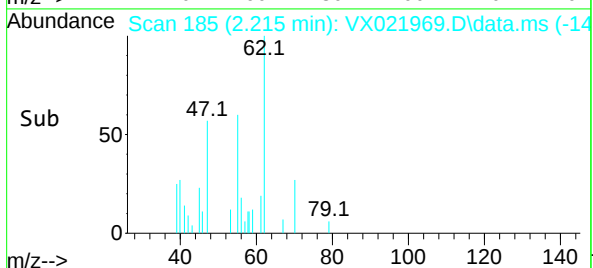
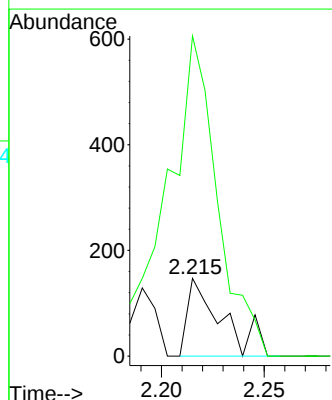
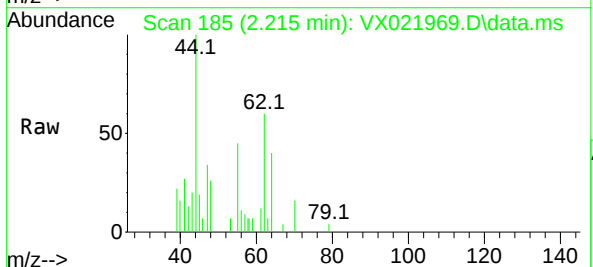
Tgt Ion: 59 Resp: 174
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

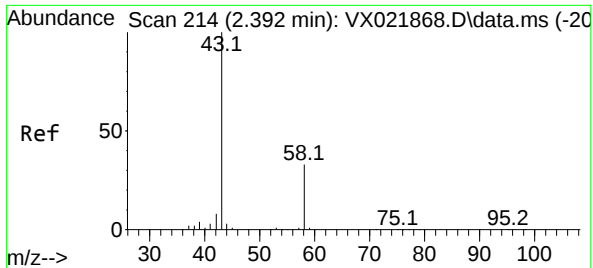


#13

Acrolein
Concen: Below Cal
RT: 2.215 min Scan# 185
Delta R.T. -0.025 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 56 Resp: 172
Ion Ratio Lower Upper
56 100
55 607.0 56.4 84.6#

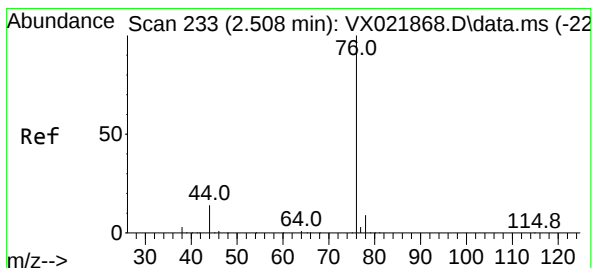
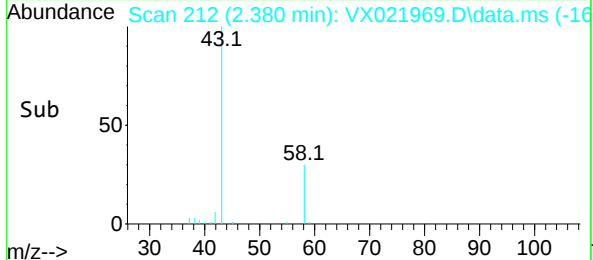
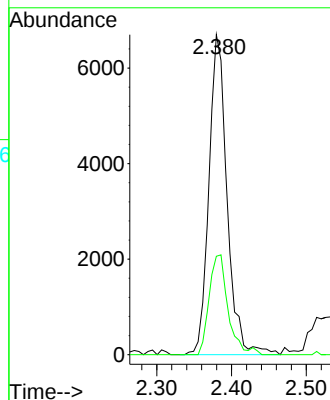
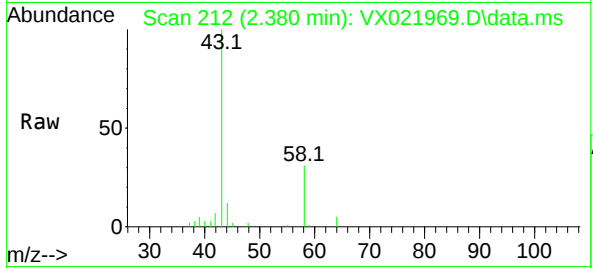




#16
Acetone
Concen: 18.81 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

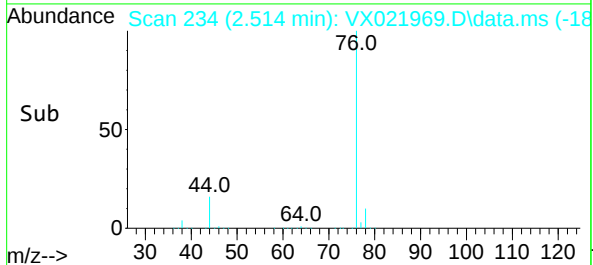
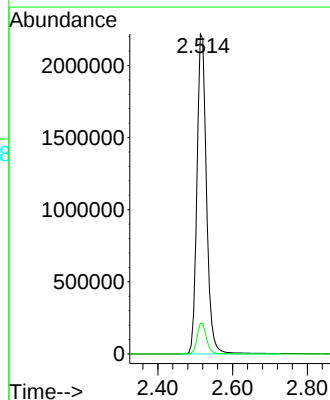
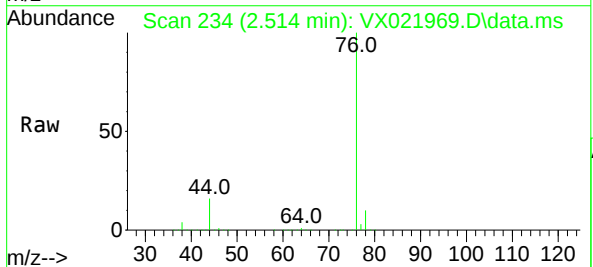
Instrument :
MSVOA_X
ClientSampled :
KTW-02

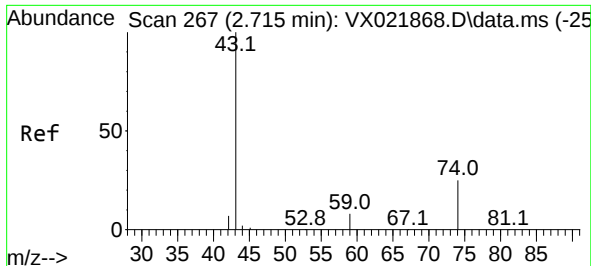
Tgt Ion: 43 Resp: 11325
Ion Ratio Lower Upper
43 100
58 30.8 27.8 41.8



#17
Carbon Disulfide
Concen: 1277.13 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 76 Resp: 3928829
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8





#18

Methyl Acetate

Concen: 0.25 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.006 min

Lab File: VX021969.D

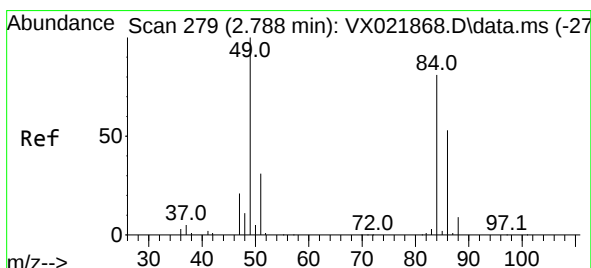
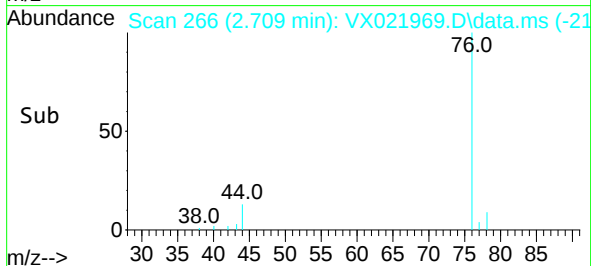
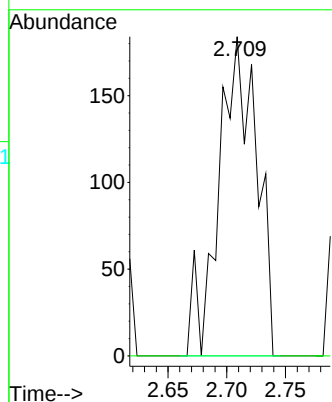
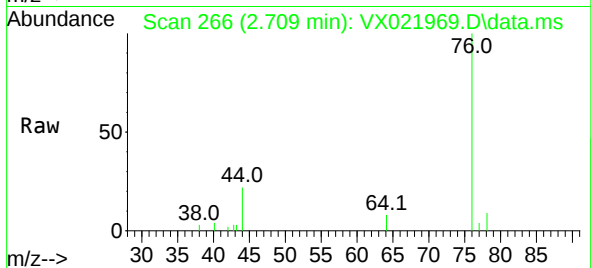
Acq: 13 May 2021 15:57

Tgt Ion: 43 Resp: 414

Ion Ratio Lower Upper

43 100

74 0.0 21.9 32.9#



#20

Methylene Chloride

Concen: 0.76 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX021969.D

Acq: 13 May 2021 15:57

Tgt Ion: 84 Resp: 766

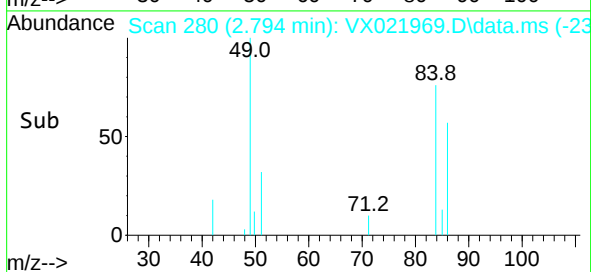
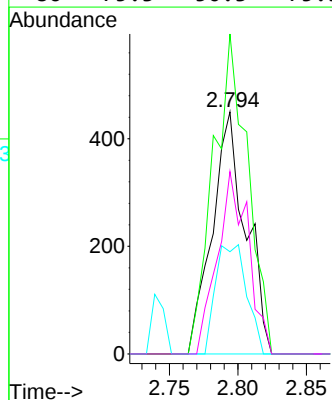
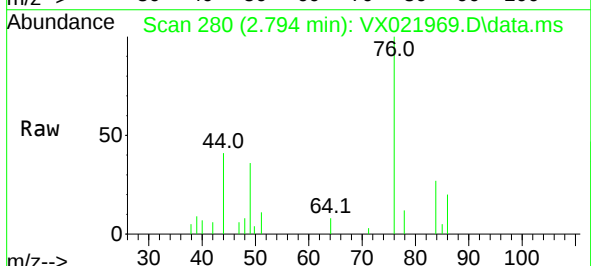
Ion Ratio Lower Upper

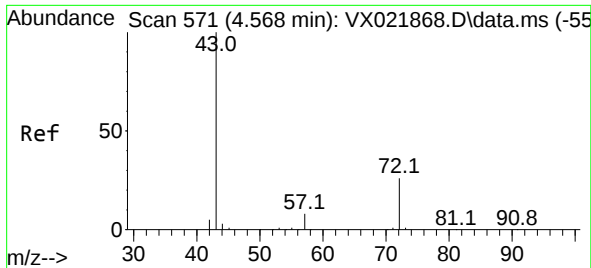
84 100

49 132.2 88.6 132.8

51 42.2 27.0 40.6#

86 75.3 50.3 75.5

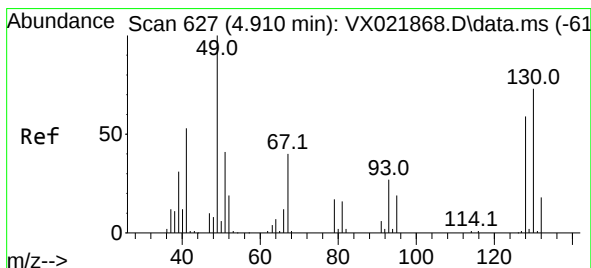
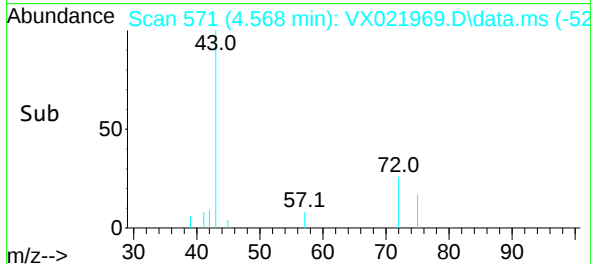
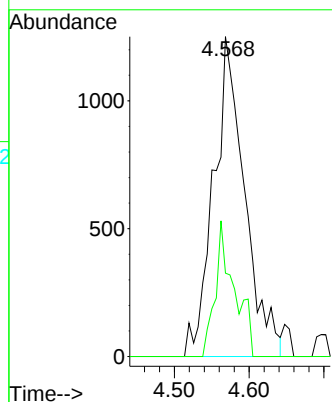
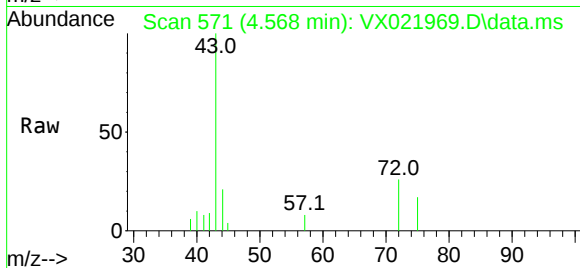




#25
2-Butanone
Concen: 3.49 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

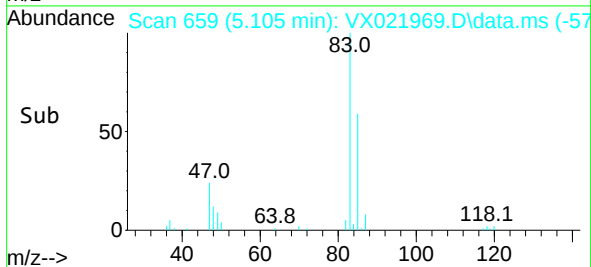
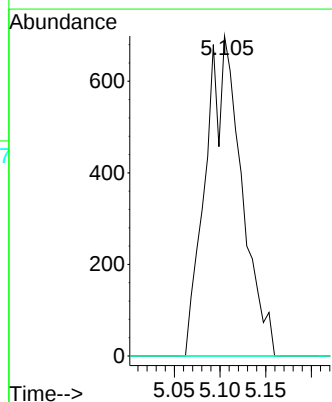
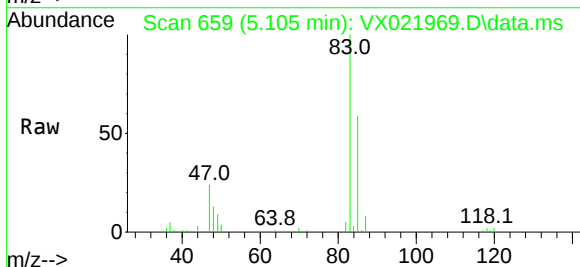
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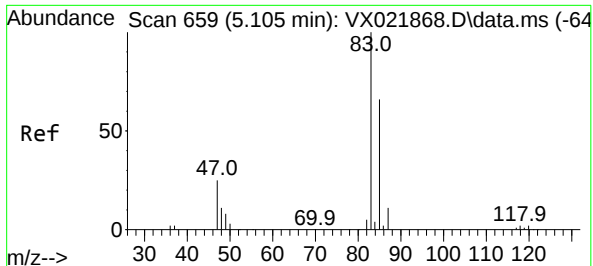
Tgt Ion: 43 Resp: 3613
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5



#28
Bromochloromethane
Concen: 1.93 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.195 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 49 Resp: 1912
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 68.2 102.2#





#30

Chloroform

Concen: 10.36 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX021969.D

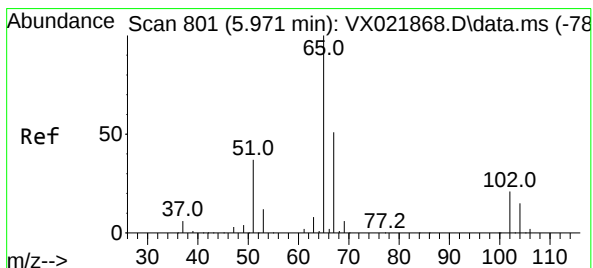
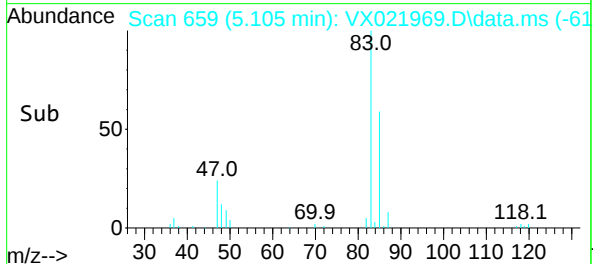
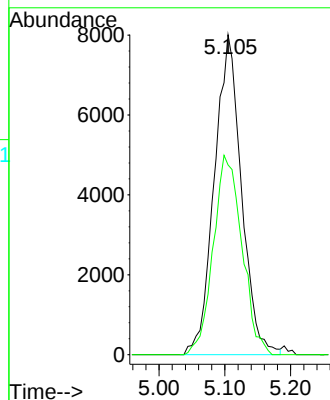
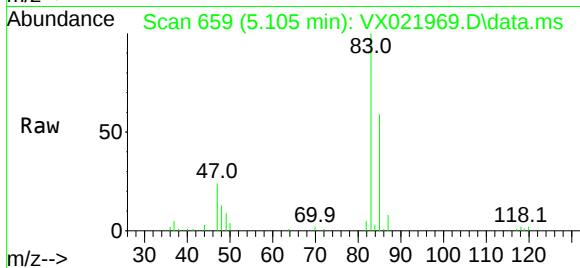
Acq: 13 May 2021 15:57

Tgt Ion: 83 Resp: 22928

Ion Ratio Lower Upper

83 100

85 59.3 52.0 78.0



#33

1,2-Dichloroethane-d4

Concen: 52.34 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX021969.D

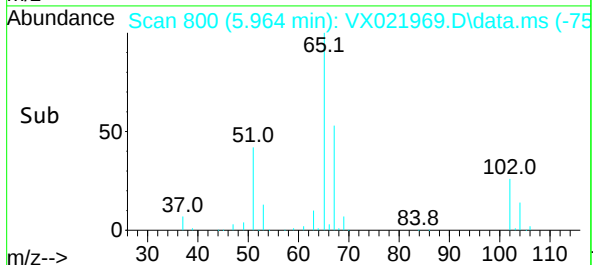
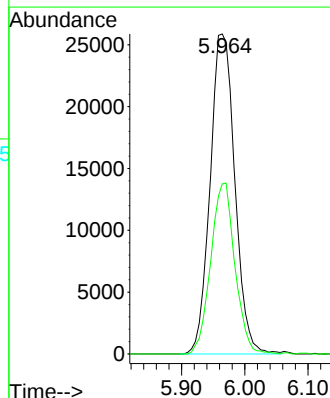
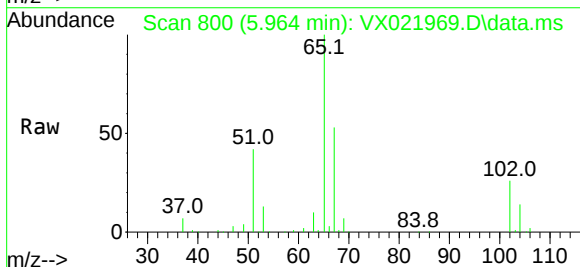
Acq: 13 May 2021 15:57

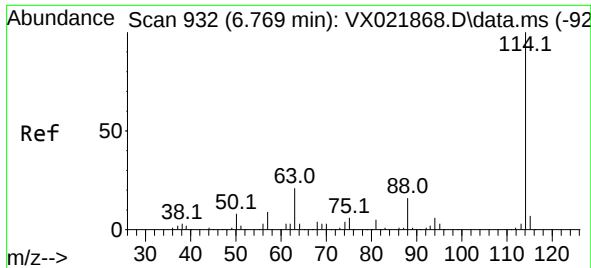
Tgt Ion: 65 Resp: 70261

Ion Ratio Lower Upper

65 100

67 52.2 0.0 105.4

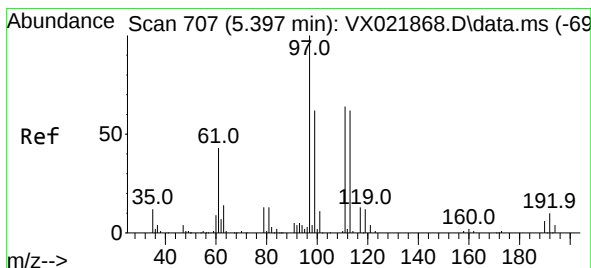
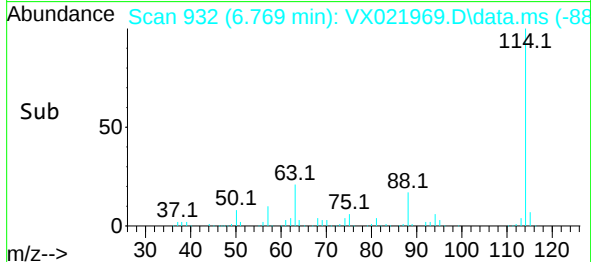
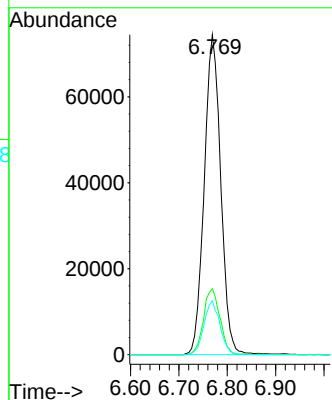
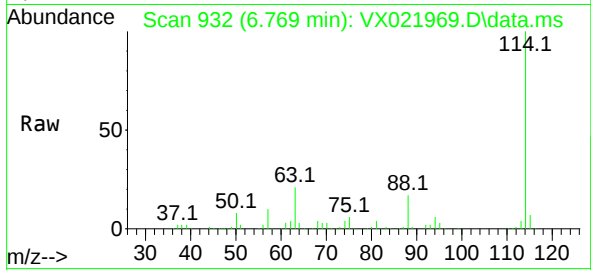




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

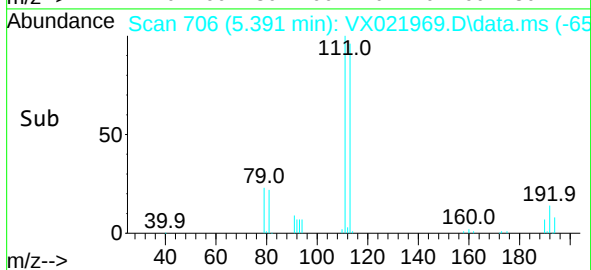
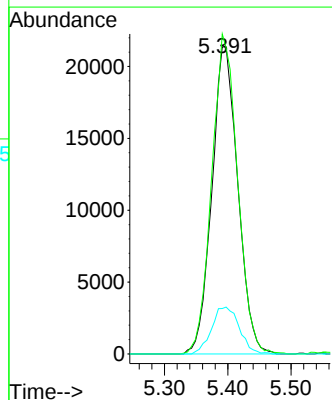
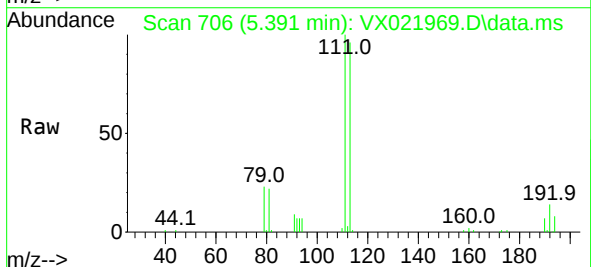
Instrument :
MSVOA_X
ClientSampleId :
KTW-02

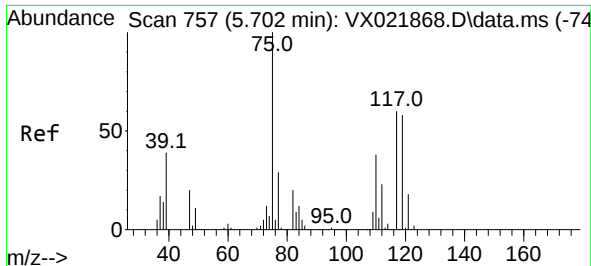
Tgt Ion:114 Resp: 176815
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.31 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

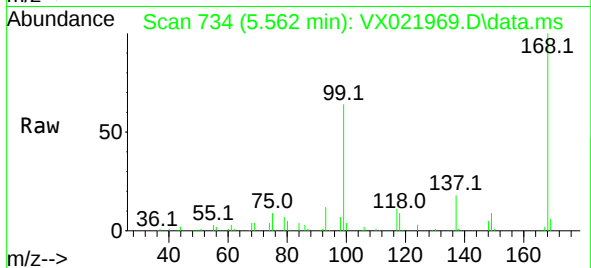
Tgt Ion:113 Resp: 60959
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 16.3 16.7 25.1#



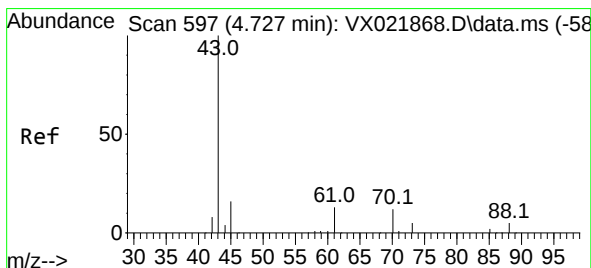
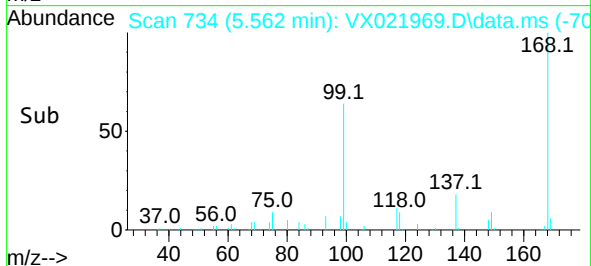
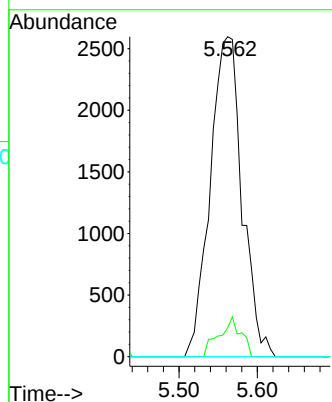


#36
1,1-Dichloropropene
Concen: 3.93 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.140 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Instrument :
MSVOA_X
ClientSampleId :
KTW-02

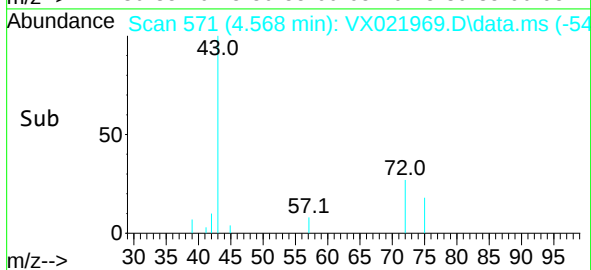
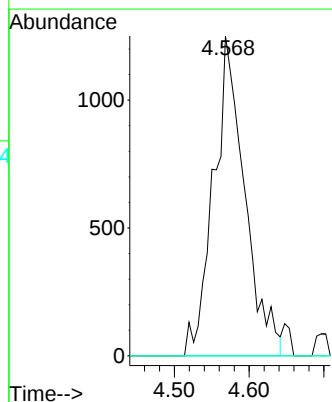
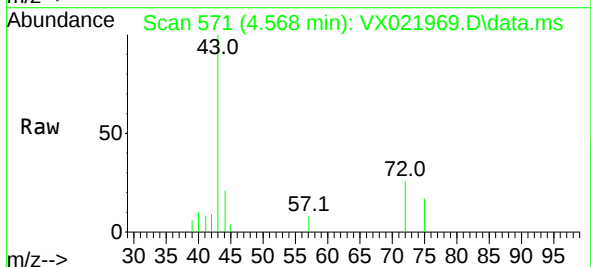


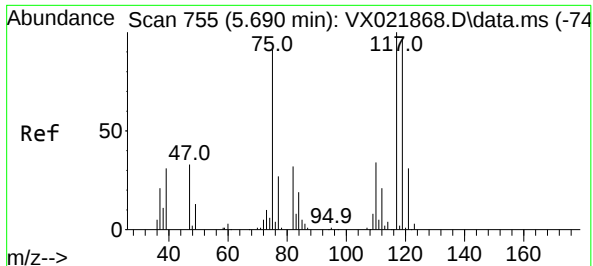
Tgt Ion: 75 Resp: 7358
Ion Ratio Lower Upper
75 100
110 8.5 18.1 54.4#
77 0.0 25.3 37.9#



#37
Ethyl Acetate
Concen: 1.60 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.159 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

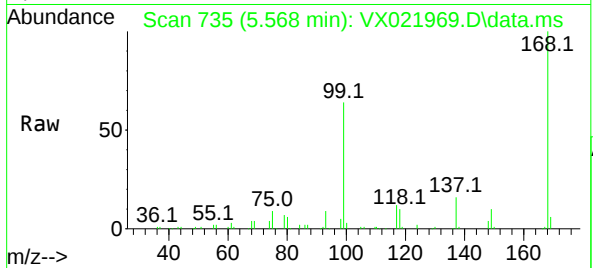
Tgt Ion: 43 Resp: 3613
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



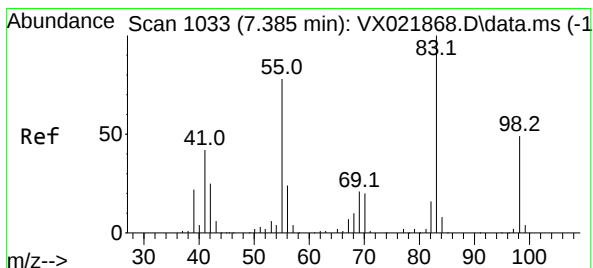
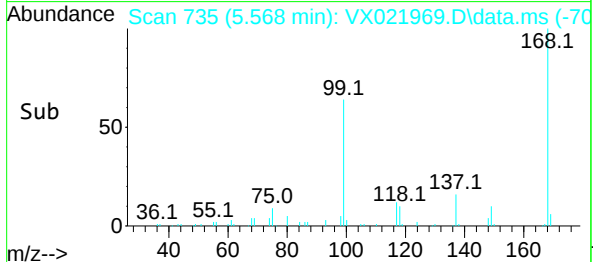
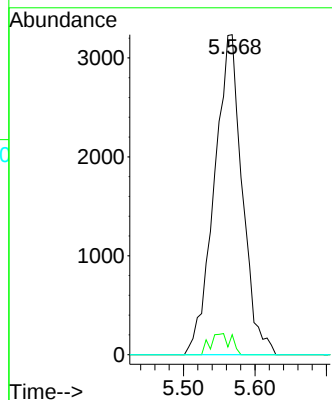


#38
Carbon Tetrachloride
Concen: 4.69 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.122 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Instrument :
MSVOA_X
ClientSampled :
KTW-02

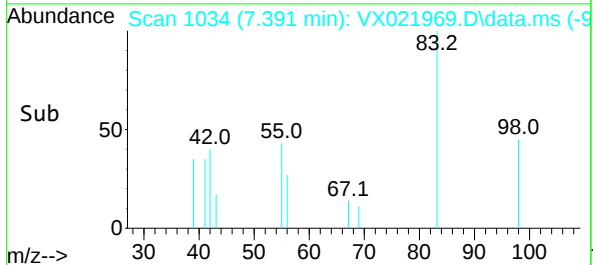
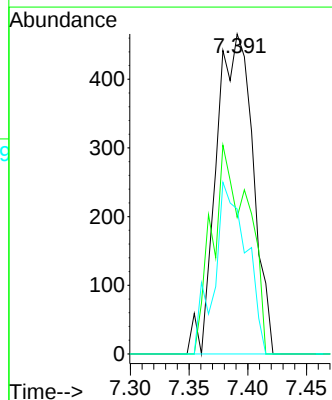
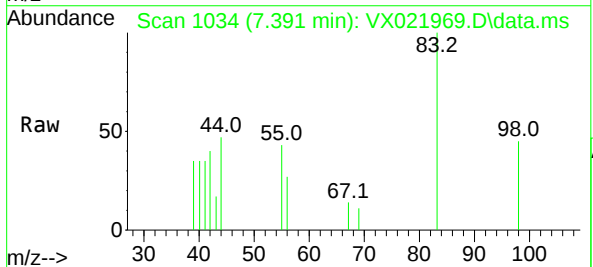


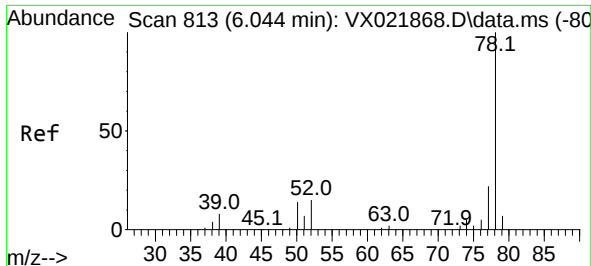
Tgt Ion:117 Resp: 8785
Ion Ratio Lower Upper
117 100
119 6.2 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 0.48 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 83 Resp: 1012
Ion Ratio Lower Upper
83 100
55 42.7 58.9 88.3#
98 45.3 38.1 57.1

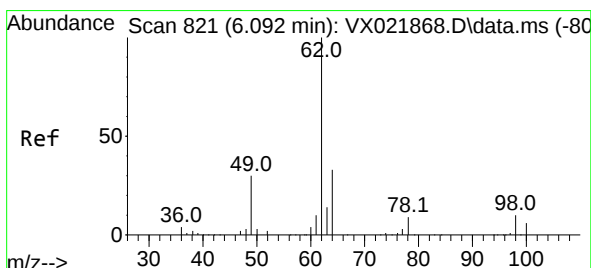
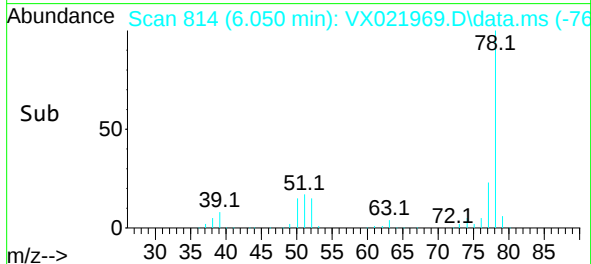
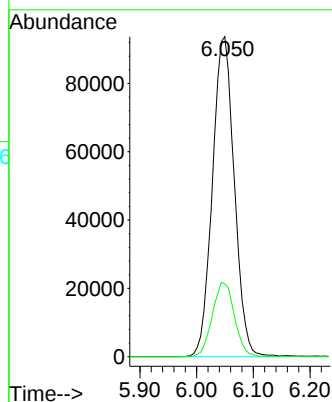
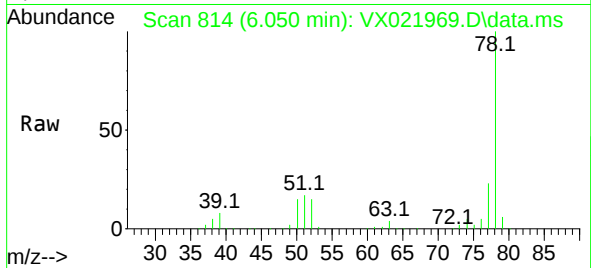




#40
Benzene
Concen: 44.43 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

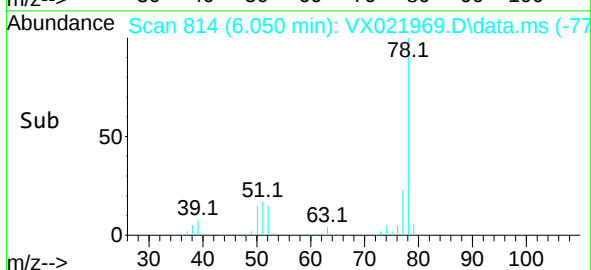
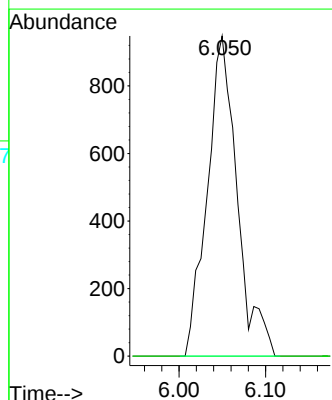
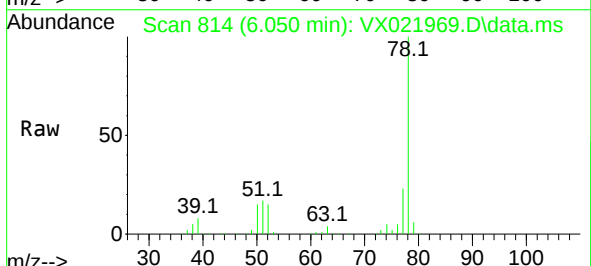
Instrument :
MSVOA_X
ClientSampled :
KTW-02

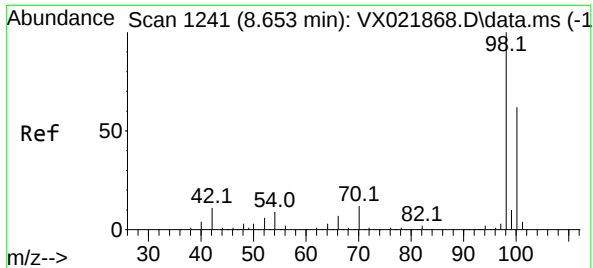
Tgt Ion: 78 Resp: 250709
Ion Ratio Lower Upper
78 100
77 22.7 18.9 28.3



#42
1,2-Dichloroethane
Concen: 1.18 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.042 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 62 Resp: 2276
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.2

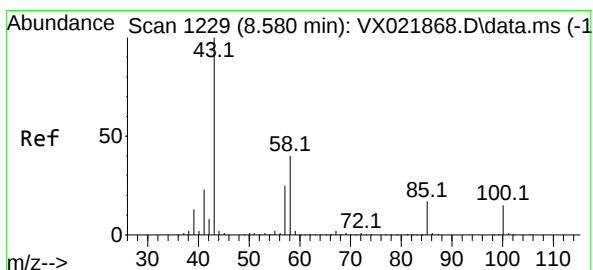
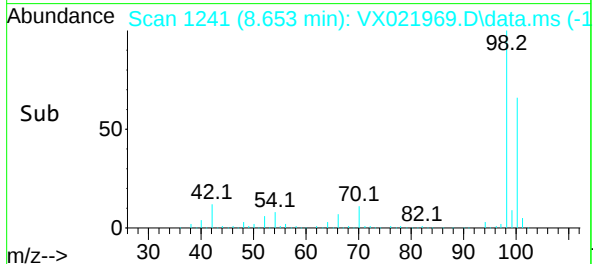
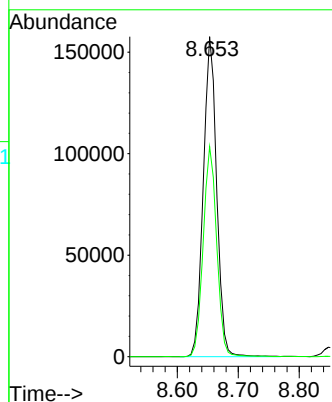
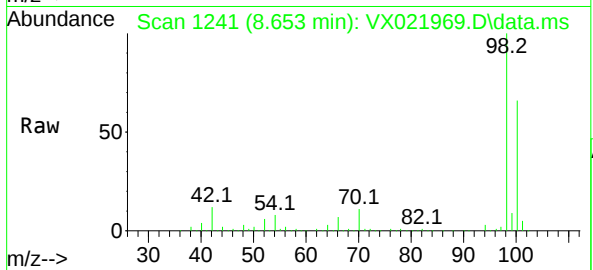




#50
Toluene-d8
Concen: 52.01 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

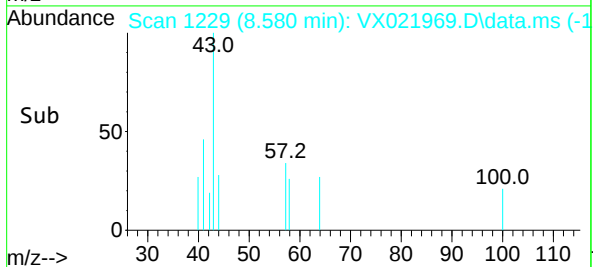
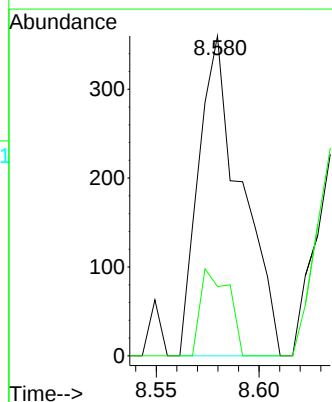
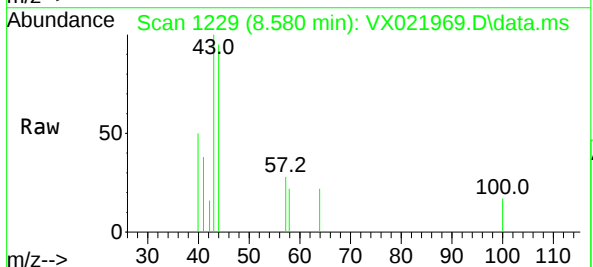
Instrument :
MSVOA_X
ClientSampled :
KTW-02

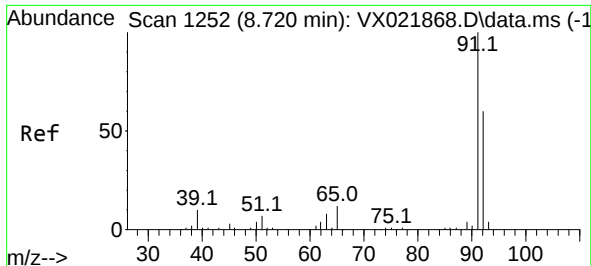
Tgt Ion: 98 Resp: 240512
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.22 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 43 Resp: 519
Ion Ratio Lower Upper
43 100
58 18.1 35.4 53.0#

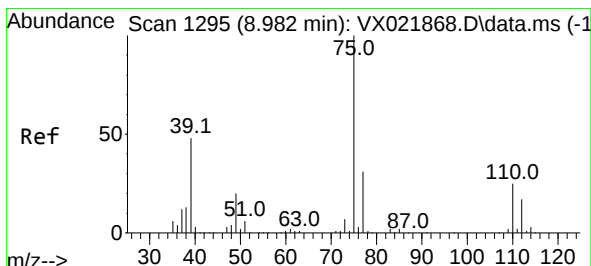
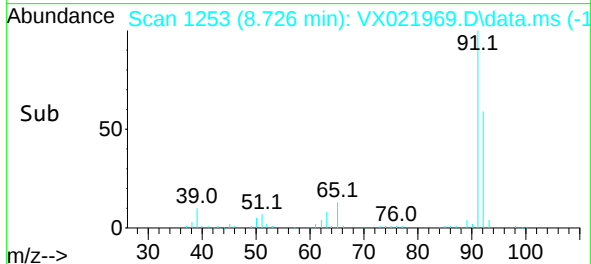
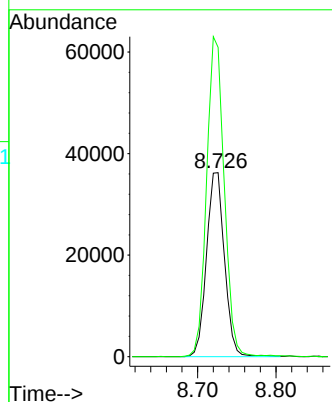
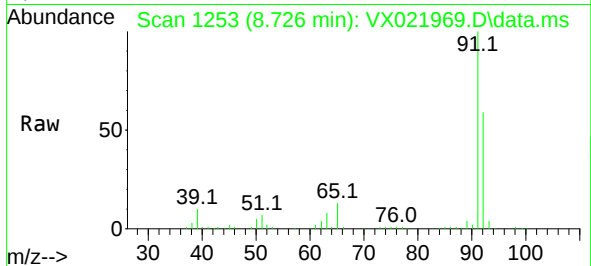




#52
Toluene
Concen: 16.00 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

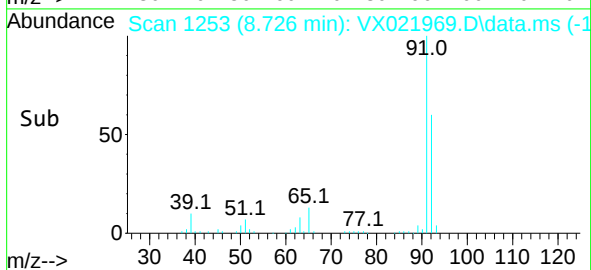
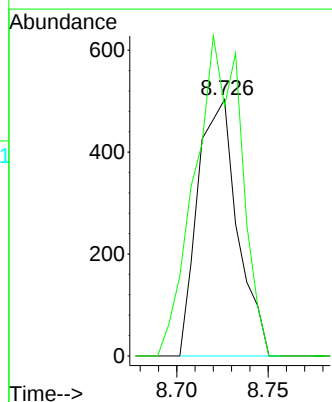
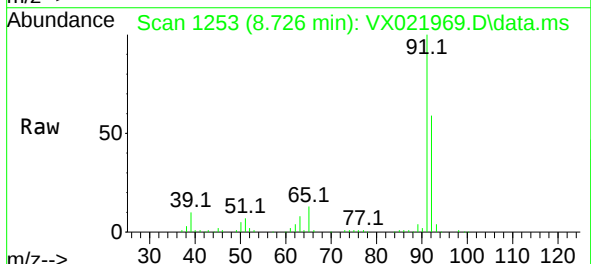
Instrument :
MSVOA_X
ClientSampled :
KTW-02

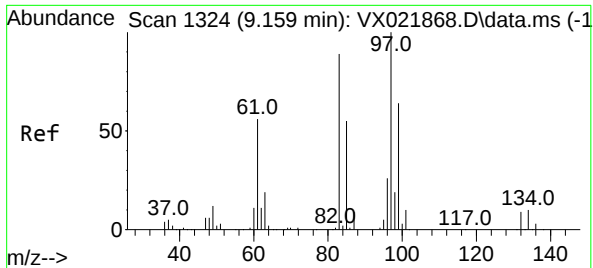
Tgt Ion: 92 Resp: 57653
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7



#53
t-1,3-Dichloropropene
Concen: 0.32 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.256 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 75 Resp: 760
Ion Ratio Lower Upper
75 100
77 97.4 24.9 37.3#

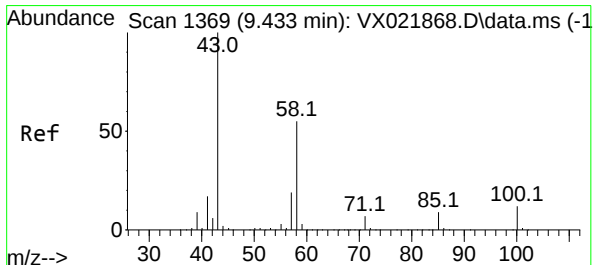
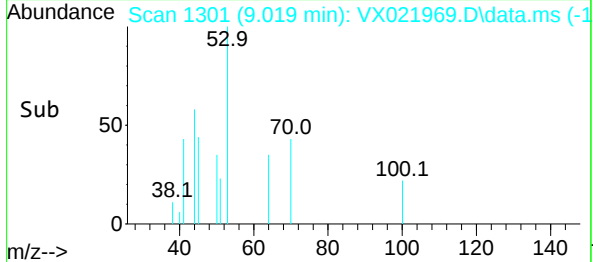
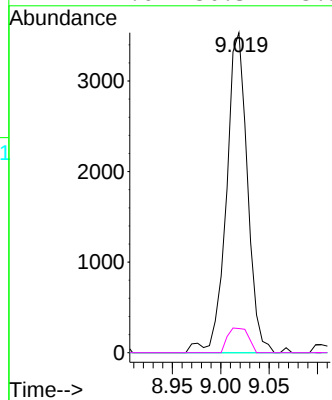
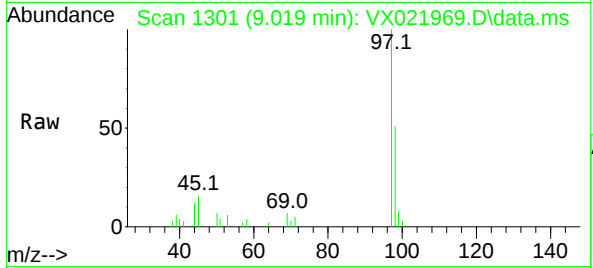




#55
1,1,2-Trichloroethane
Concen: 3.71 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.140 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

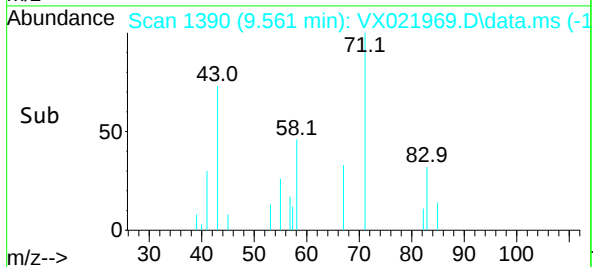
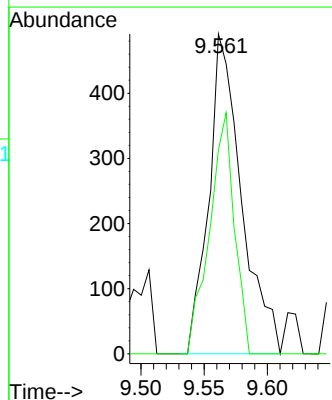
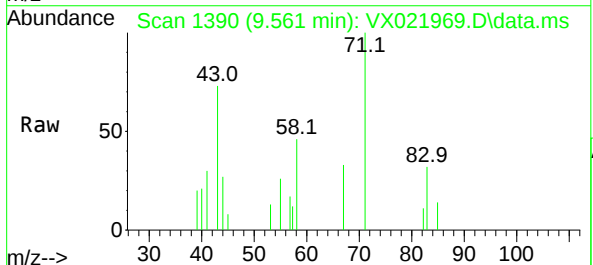
Instrument :
MSVOA_X
ClientSampled :
KTW-02

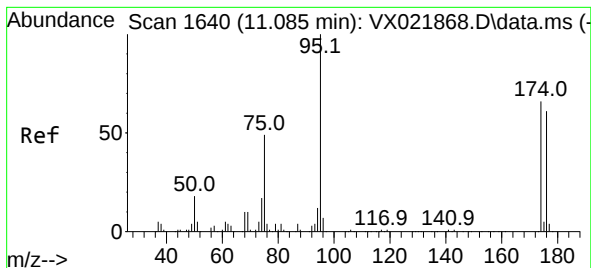
Tgt Ion:	97	Resp:	5337
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	0.0	44.3	66.5#
99	7.6	50.3	75.5#



#59
2-Hexanone
Concen: 0.48 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.128 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion:	43	Resp:	883
Ion	Ratio	Lower	Upper
43	100		
58	57.3	30.9	92.8

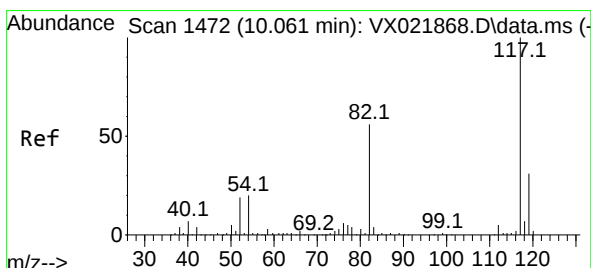
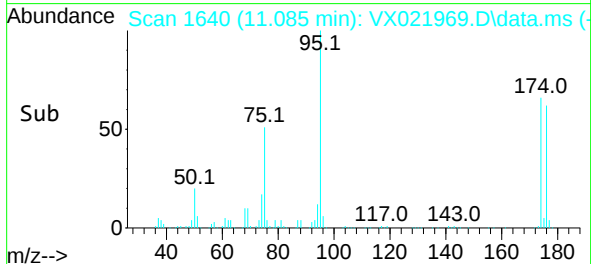
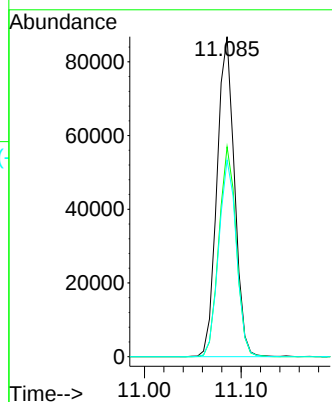
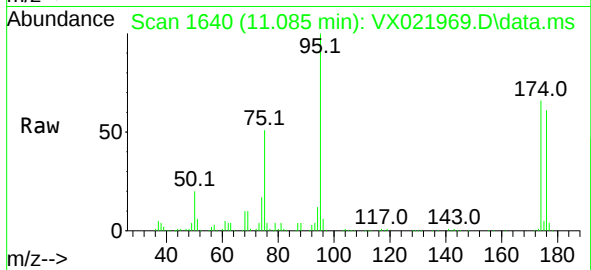




#62
4-Bromofluorobenzene
Concen: 59.81 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

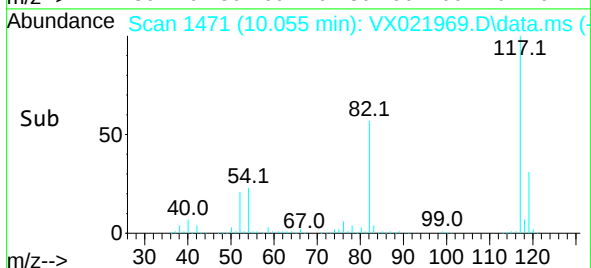
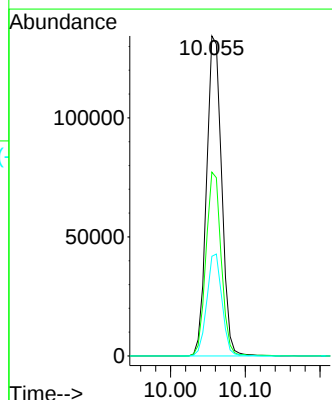
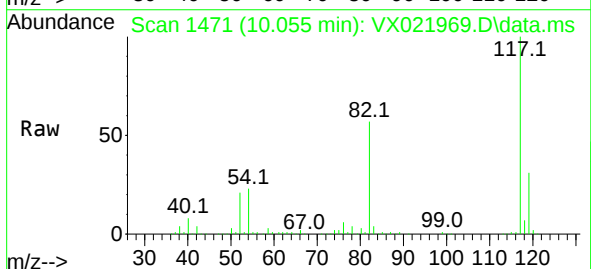
Instrument :
MSVOA_X
ClientSampleId :
KTW-02

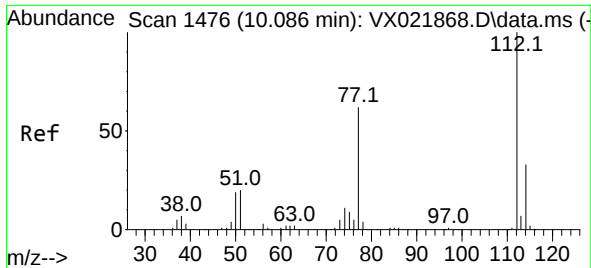
Tgt Ion: 95 Resp: 109144
Ion Ratio Lower Upper
95 100
174 64.7 0.0 154.6
176 62.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 117 Resp: 188308
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.1 26.6 39.8

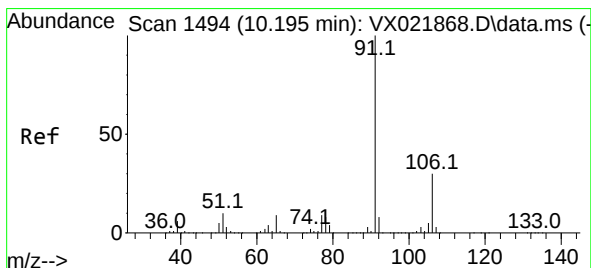
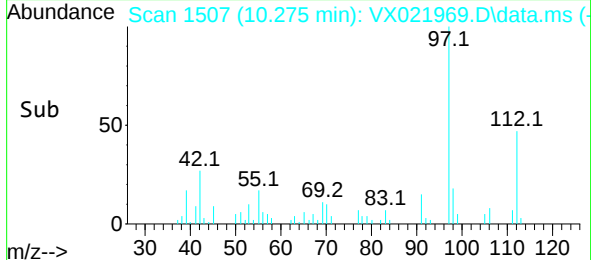
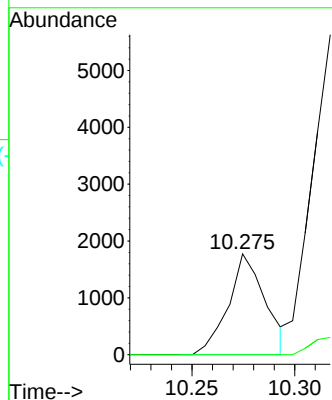
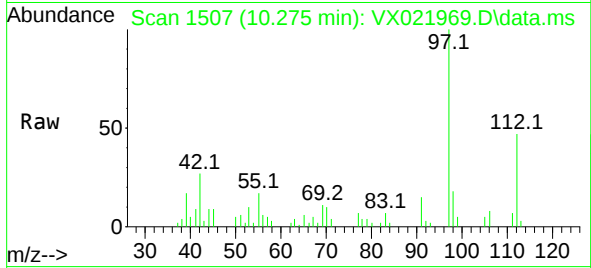




#65
Chlorobenzene
Concen: 0.51 ug/l
RT: 10.275 min Scan# 1507
Delta R.T. 0.189 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

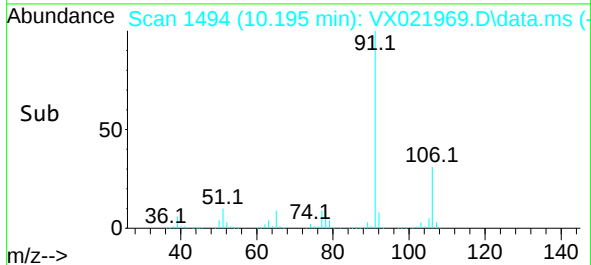
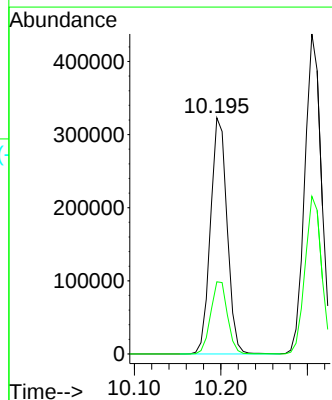
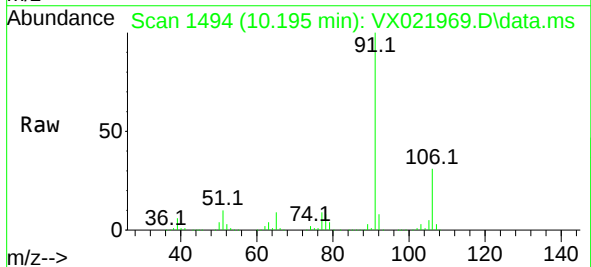
Instrument :
MSVOA_X
ClientSampled :
KTW-02

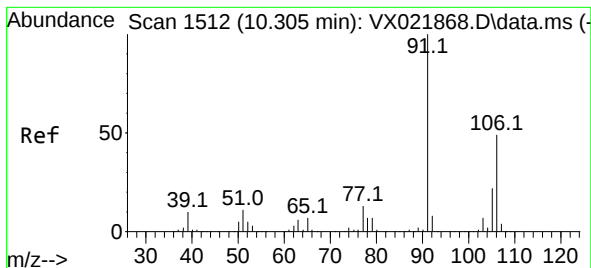
Tgt Ion:112 Resp: 2210
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.6#



#67
Ethyl Benzene
Concen: 53.43 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 91 Resp: 429810
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

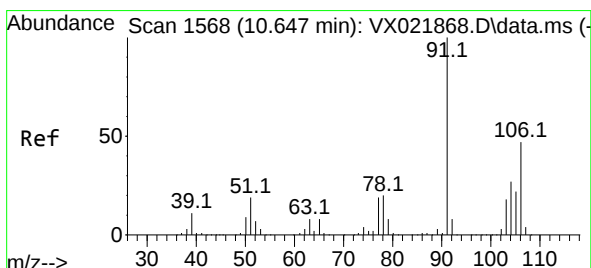
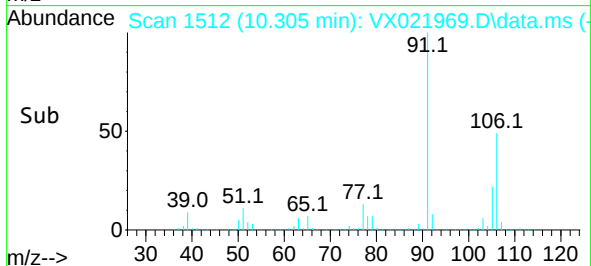
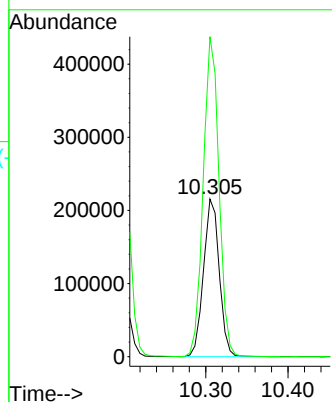
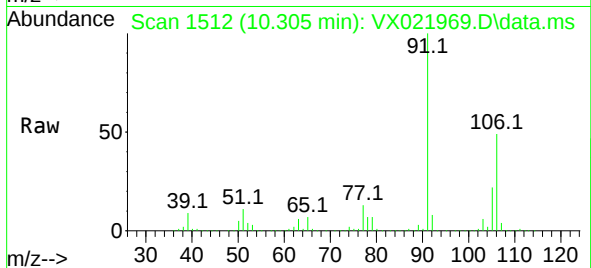




#68
m/p-Xylenes
Concen: 93.12 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

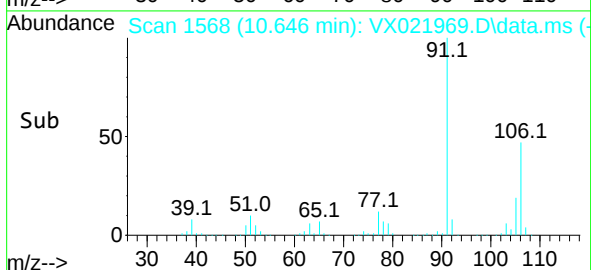
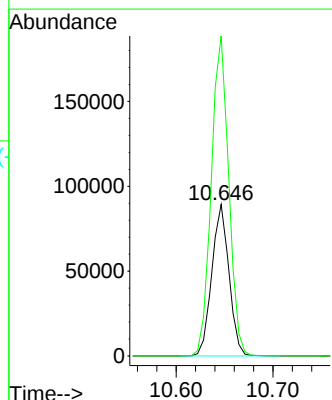
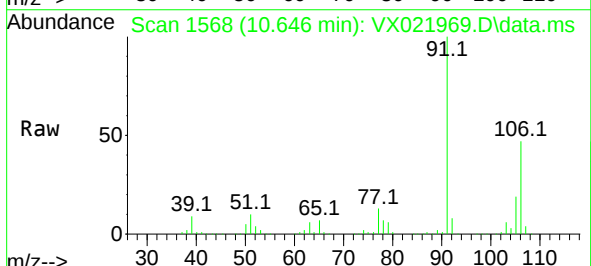
Instrument :
MSVOA_X
ClientSampled :
KTW-02

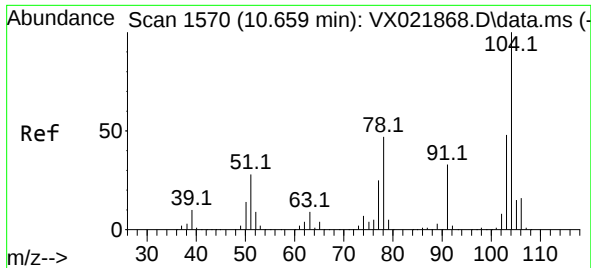
Tgt Ion:106 Resp: 286334
Ion Ratio Lower Upper
106 100
91 203.3 162.8 244.2



#69
o-Xylene
Concen: 35.86 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion:106 Resp: 110058
Ion Ratio Lower Upper
106 100
91 215.2 108.1 324.2

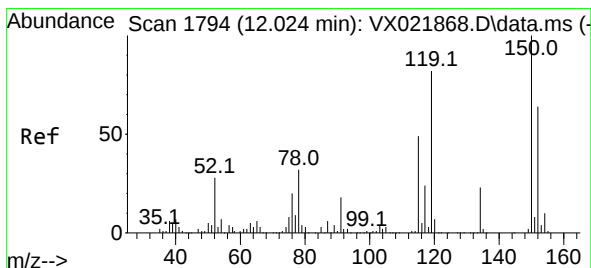
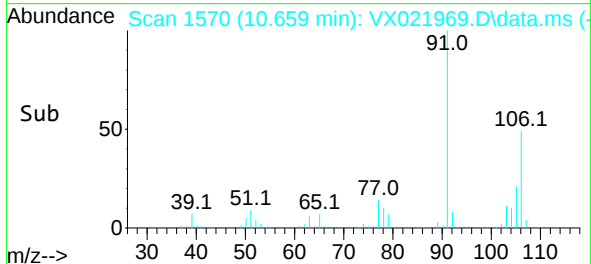
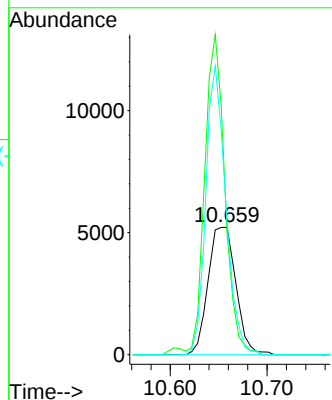
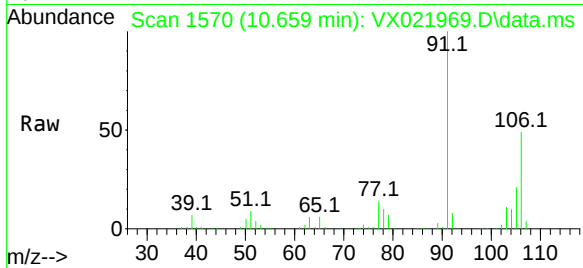




#70
Styrene
Concen: 2.04 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

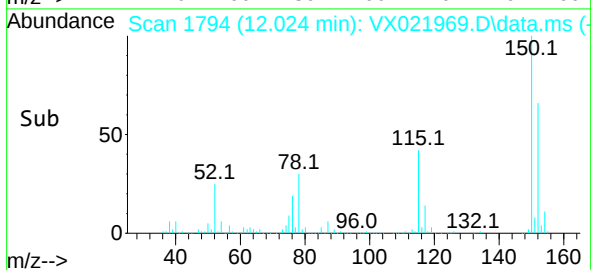
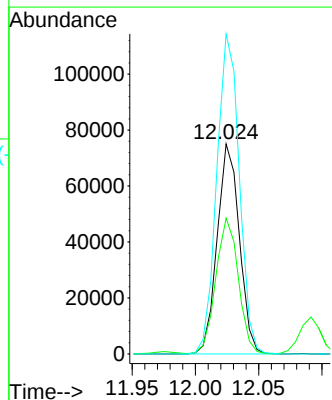
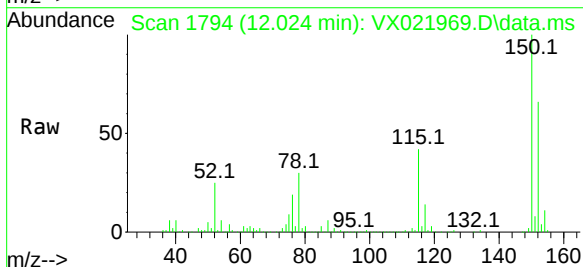
Instrument :
MSVOA_X
ClientSampled :
KTW-02

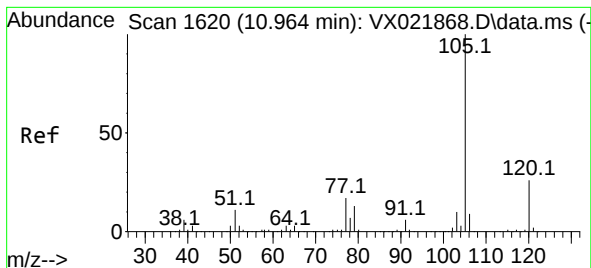
Tgt Ion:104 Resp: 10414
Ion Ratio Lower Upper
104 100
78 181.6 40.0 60.0#
103 163.8 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion:152 Resp: 91196
Ion Ratio Lower Upper
152 100
115 65.6 41.1 123.3
150 154.8 0.0 349.0





#73

Isopropylbenzene

Concen: 3.48 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.001 min

Lab File: VX021969.D

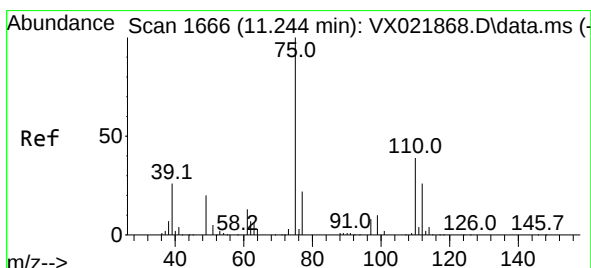
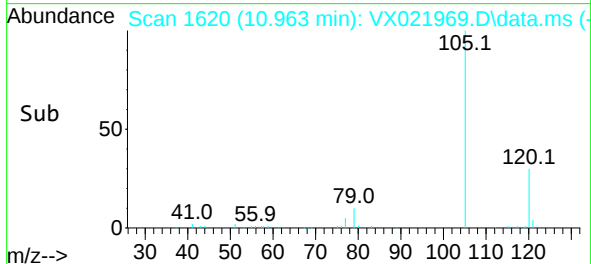
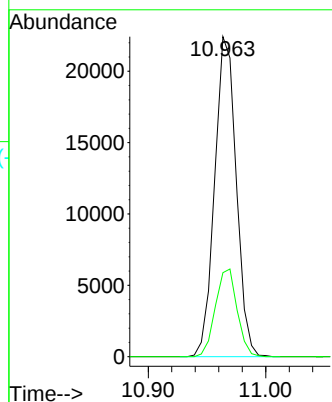
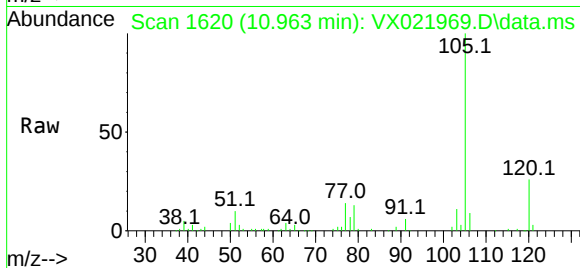
Acq: 13 May 2021 15:57

Tgt Ion:105 Resp: 28686

Ion Ratio Lower Upper

105 100

120 27.5 13.2 39.6



#76

1,2,3-Trichloropropane

Concen: 1.40 ug/l

RT: 11.384 min Scan# 1689

Delta R.T. 0.140 min

Lab File: VX021969.D

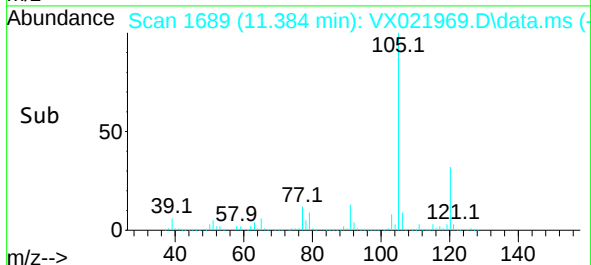
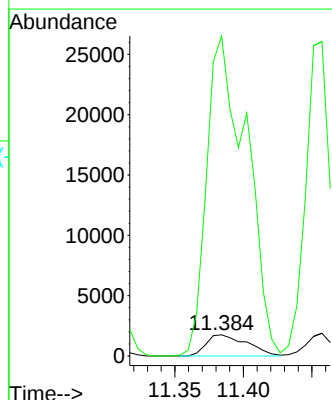
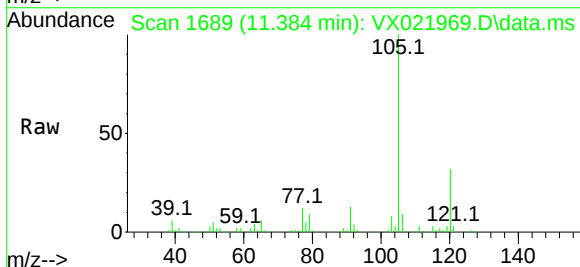
Acq: 13 May 2021 15:57

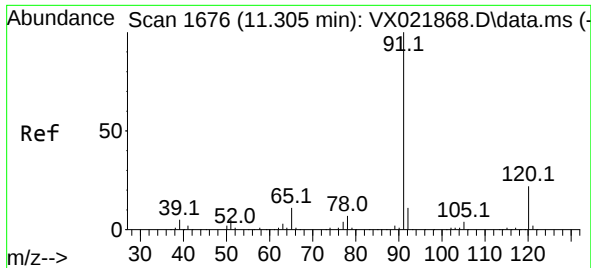
Tgt Ion: 75 Resp: 3641

Ion Ratio Lower Upper

75 100

77 1472.9 19.1 57.5#

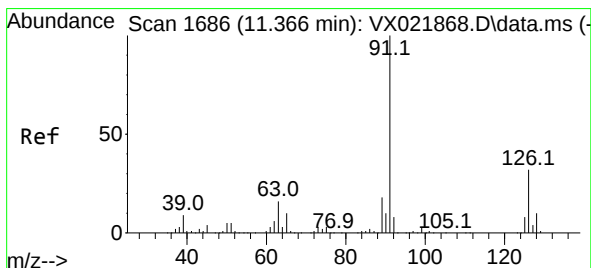
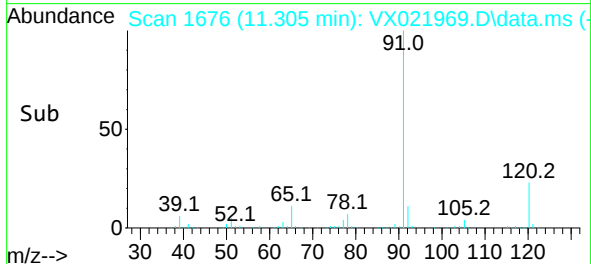
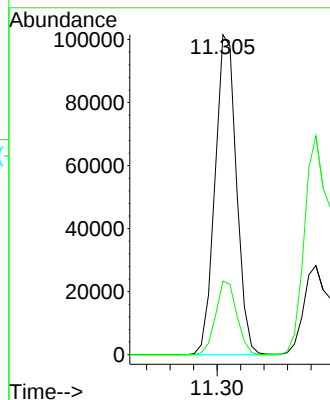
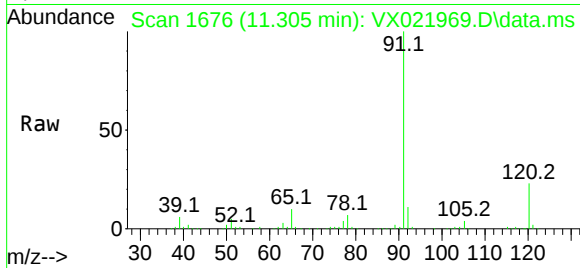




#78
n-propylbenzene
Concen: 13.17 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

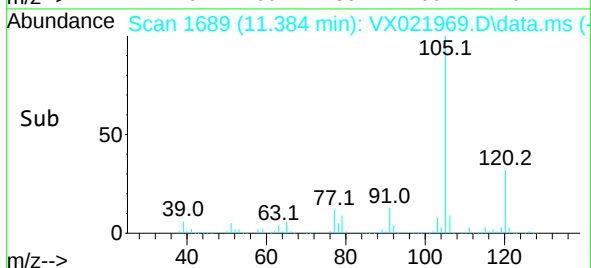
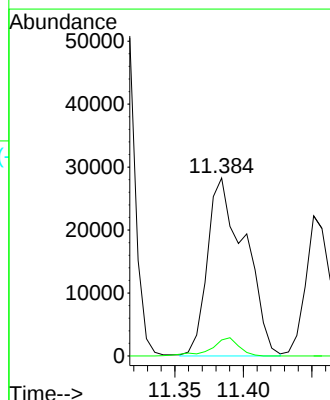
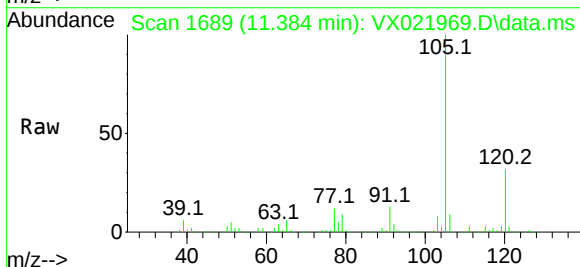
Instrument :
MSVOA_X
ClientSampleId :
KTW-02

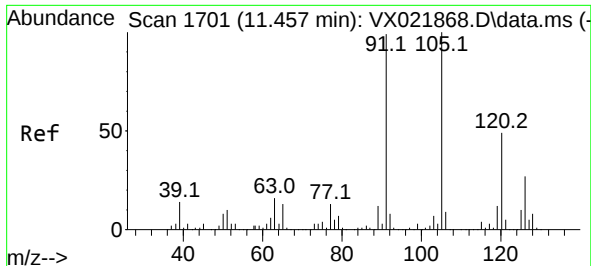
Tgt Ion: 91 Resp: 128687
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5



#79
2-Chlorotoluene
Concen: 9.12 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 91 Resp: 53977
Ion Ratio Lower Upper
91 100
126 7.5 16.6 49.8#

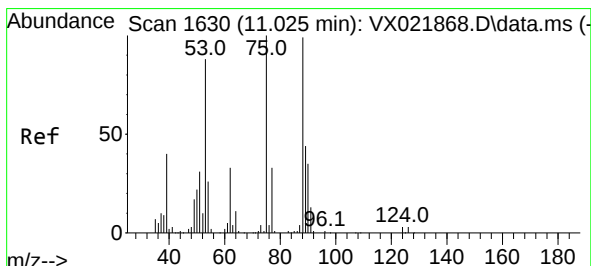
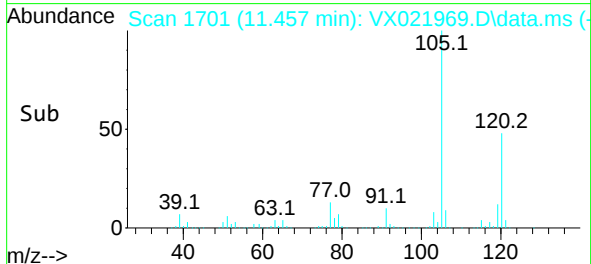
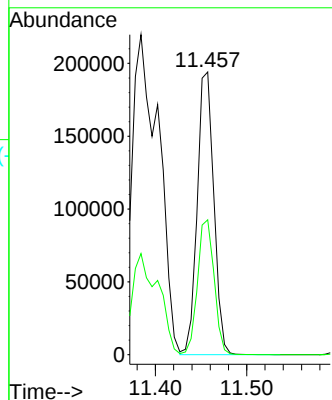
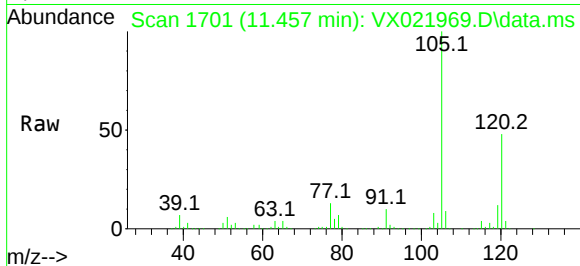




#80
1,3,5-Trimethylbenzene
Concen: 34.55 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

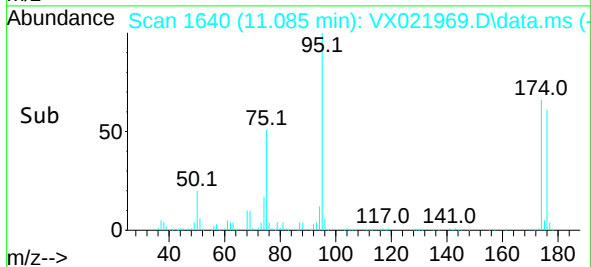
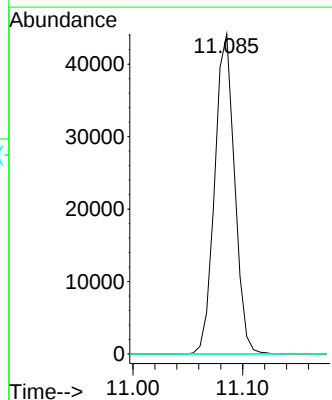
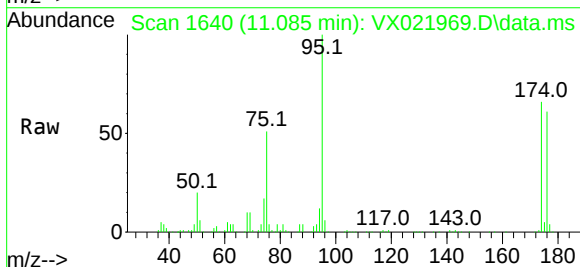
Instrument :
MSVOA_X
ClientSampled :
KTW-02

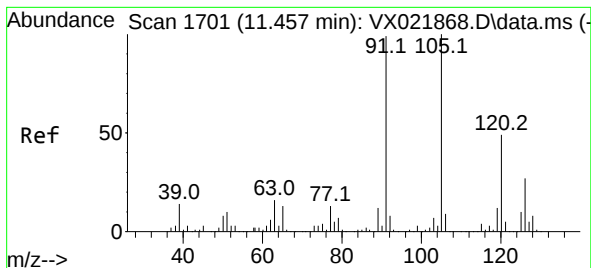
Tgt Ion:105 Resp: 244864
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 49.89 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.060 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 75 Resp: 55764
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

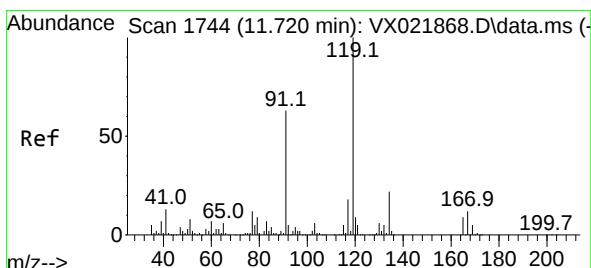
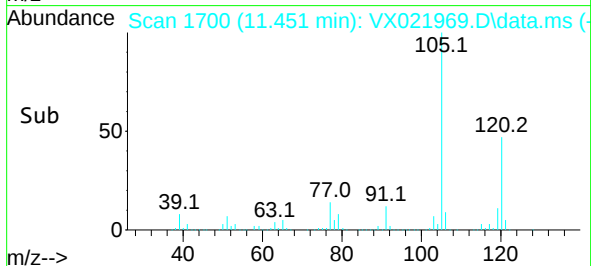
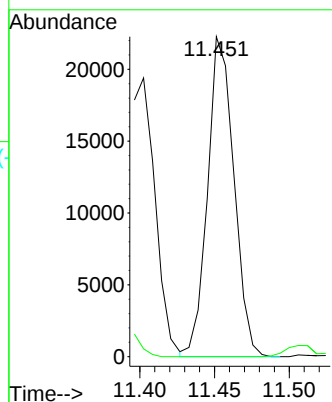
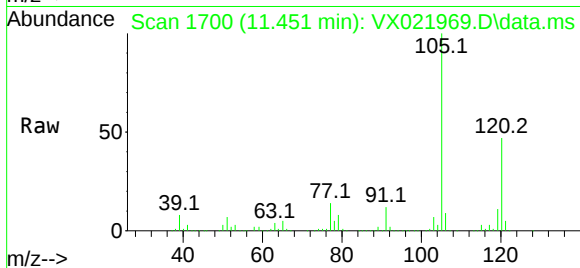




#82
4-Chlorotoluene
Concen: 3.98 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

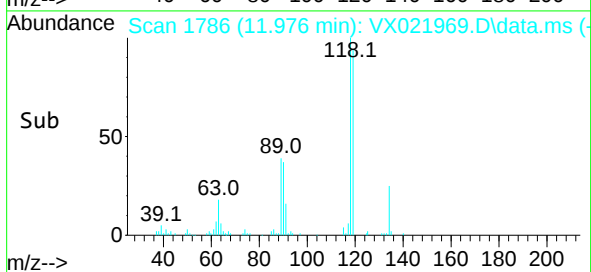
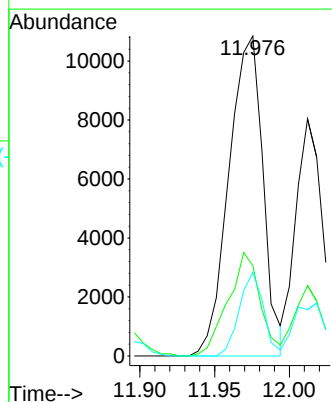
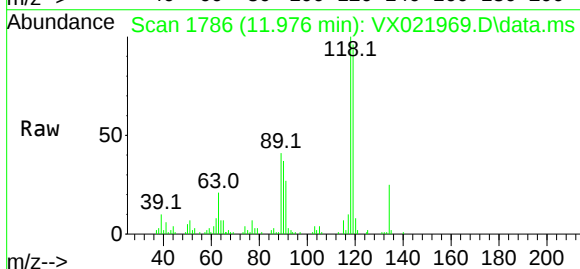
Instrument :
MSVOA_X
ClientSampled :
KTW-02

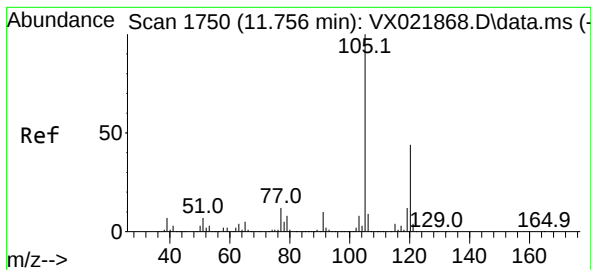
Tgt Ion: 91 Resp: 27256
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 2.50 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.255 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 119 Resp: 17200
Ion Ratio Lower Upper
119 100
91 30.8 27.9 83.7
134 18.7 11.3 33.9





#84

1,2,4-Trimethylbenzene

Concen: 123.53 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX021969.D

Acq: 13 May 2021 15:57

Tgt Ion:105 Resp: 877978

Ion Ratio Lower Upper

105 100

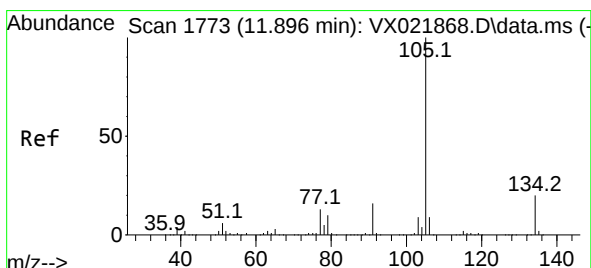
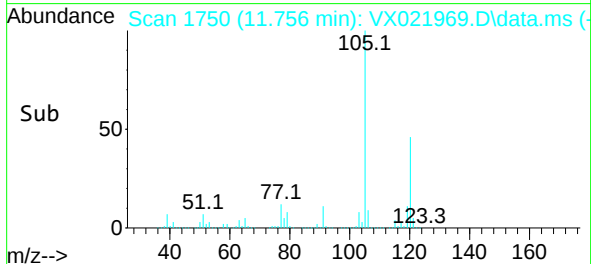
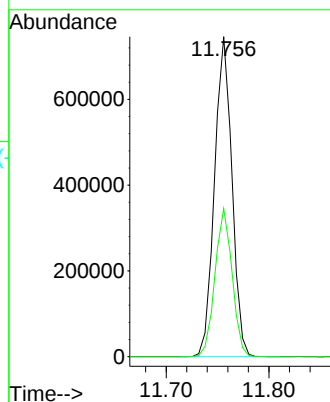
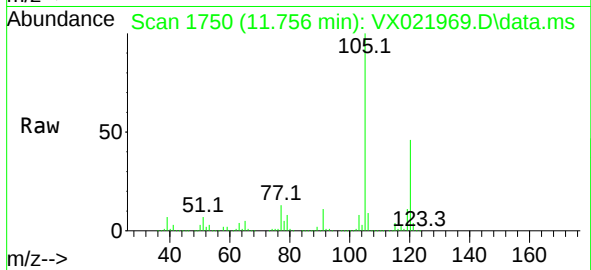
120 45.5 22.4 67.3

Instrument :

MSVOA_X

ClientSampleId :

KTW-02



#85

sec-Butylbenzene

Concen: 104.11 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.140 min

Lab File: VX021969.D

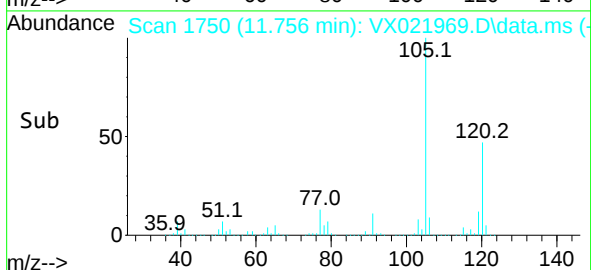
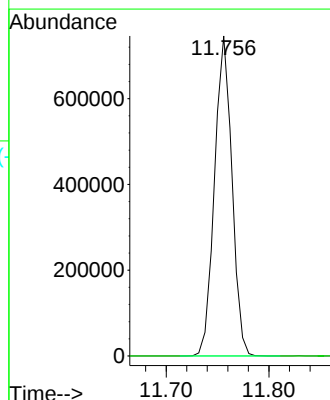
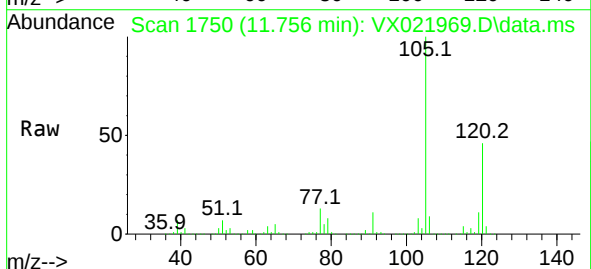
Acq: 13 May 2021 15:57

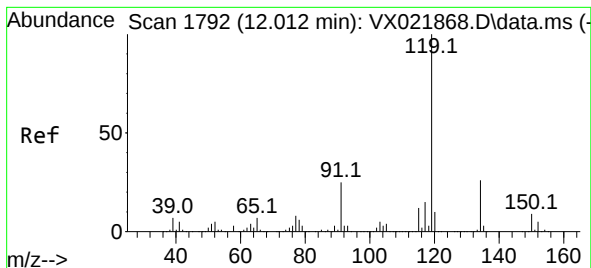
Tgt Ion:105 Resp: 877978

Ion Ratio Lower Upper

105 100

134 0.0 10.0 29.8#

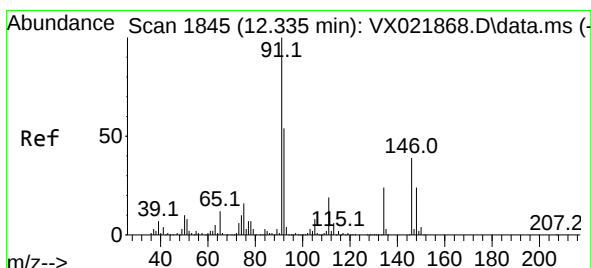
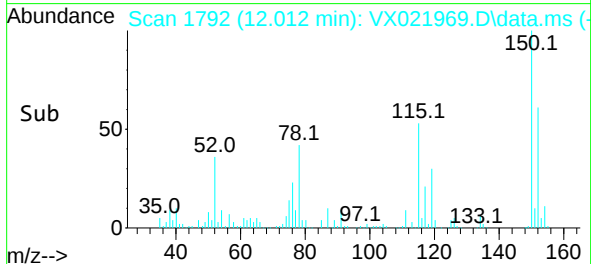
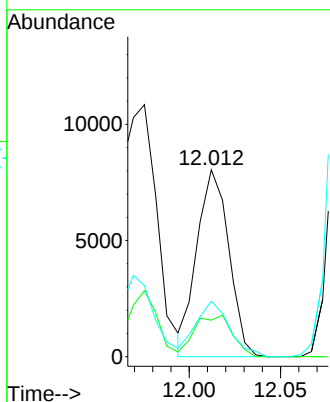
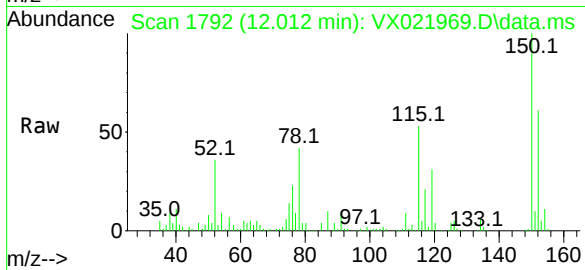




#86
p-Isopropyltoluene
Concen: 1.36 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

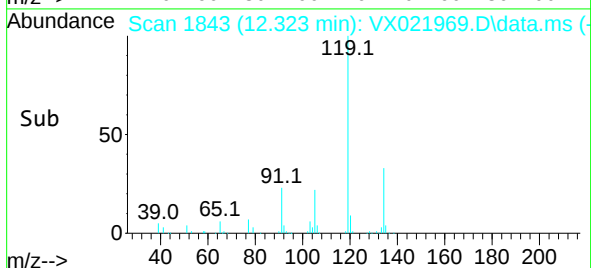
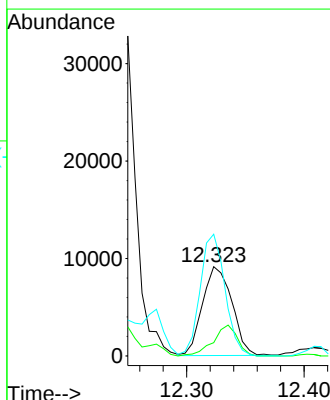
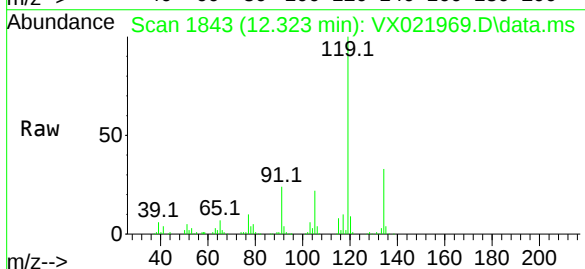
Instrument :
MSVOA_X
ClientSampled :
KTW-02

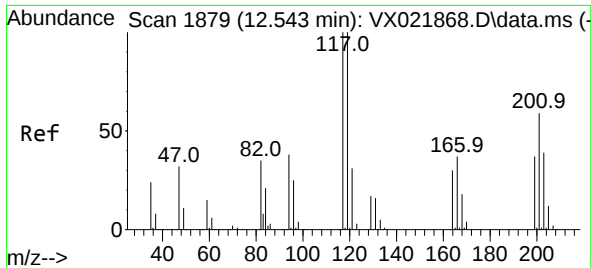
Tgt Ion:119 Resp: 9800
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 31.3 11.7 35.0



#89
n-Butylbenzene
Concen: 2.41 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Tgt Ion: 91 Resp: 15950
Ion Ratio Lower Upper
91 100
92 28.6 27.4 82.0
134 114.8 13.2 39.5#

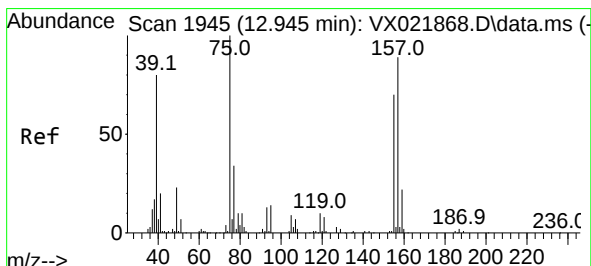
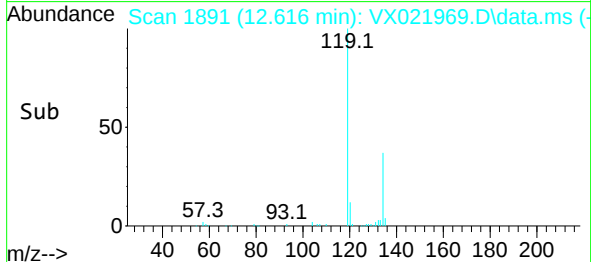
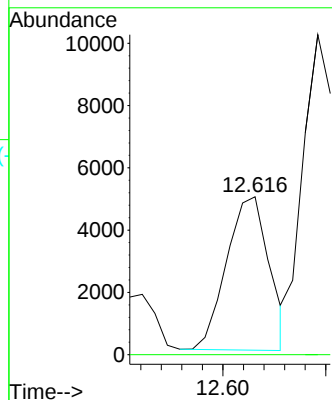
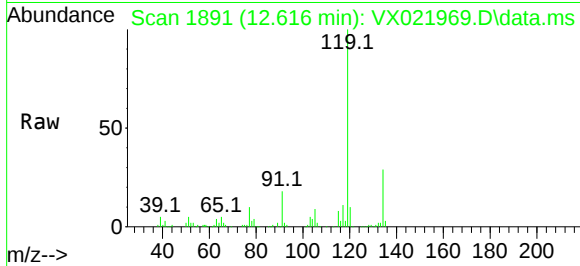




#90
Hexachloroethane
Concen: 5.45 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.073 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

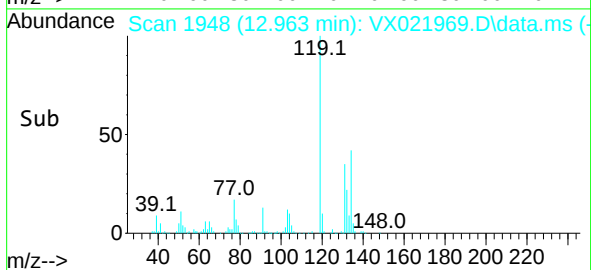
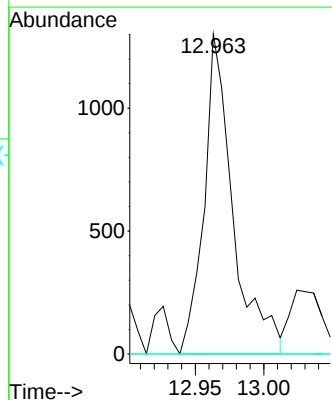
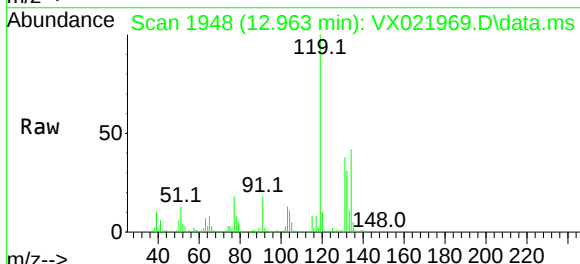
Instrument :
MSVOA_X
ClientSampleId :
KTW-02

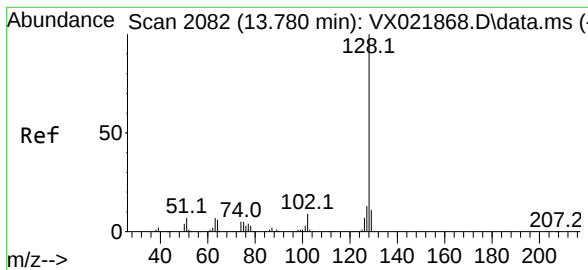
Tgt Ion:117 Resp: 7078
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.34 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

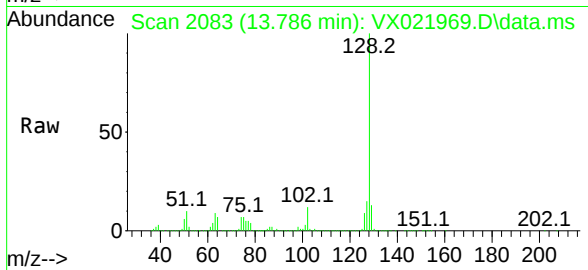
Tgt Ion: 75 Resp: 1911
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 741.07 ug/l
RT: 13.786 min Scan# 2083
Delta R.T. 0.006 min
Lab File: VX021969.D
Acq: 13 May 2021 15:57

Instrument :
MSVOA_X
ClientSampleId :
KTW-02



Tgt Ion:128 Resp: 6058115
Ion Ratio Lower Upper
128 100
127 14.3 10.3 15.5
129 12.3 8.8 13.2

