

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021379.D
 Acq On : 23 Mar 2021 12:54
 Operator : JC/MD
 Sample : M1723-03DL 10X
 Misc : 11.36g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RO124027DL

Quant Time: Mar 23 15:18:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	77012	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	123061	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	108497	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	45566	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58880	46.61	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.22%
35) Dibromofluoromethane	5.464	113	42222	50.42	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.84%
50) Toluene-d8	8.694	98	150035	49.38	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.76%
62) 4-Bromofluorobenzene	11.118	95	53795	45.59	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.18%

Target Compounds						Qvalue
3) Chloromethane	1.311	50	1681	Below Cal	#	88
5) Bromomethane	1.629	94	348	0.85	ug/l #	30
10) Methyl Iodide	2.499	142	167	0.24	ug/l #	77
11) Tert butyl alcohol	3.005	59	172	0.81	ug/l #	73
13) Acrolein	2.282	56	46	3.48	ug/l #	14
16) Acetone	2.423	43	2458	5.29	ug/l #	82
17) Carbon Disulfide	2.546	76	462	0.74	ug/l #	57
18) Methyl Acetate	2.746	43	4865	3.82	ug/l #	89
20) Methylene Chloride	2.846	84	284	0.30	ug/l #	73
25) 2-Butanone	4.647	43	583	0.82	ug/l	97
29) Tetrahydrofuran	5.100	42	155	0.33	ug/l #	49
31) Cyclohexane	5.629	56	2242	1.47	ug/l #	28
36) 1,1-Dichloropropene	5.635	75	6683	5.39	ug/l #	49
38) Carbon Tetrachloride	5.629	117	8204	6.37	ug/l #	16
43) Isopropyl Acetate	6.411	43	605	0.26	ug/l #	57
44) Trichloroethene	7.182	130	271	0.30	ug/l	84
48) Methyl methacrylate	7.747	41	873	0.70	ug/l #	67
51) 4-Methyl-2-Pentanone	8.618	43	6000	4.38	ug/l #	86
52) Toluene	8.765	92	31984	15.14	ug/l	100
55) 1,1,2-Trichloroethane	9.200	97	181	0.21	ug/l #	64
56) Ethyl methacrylate	9.159	69	3710	2.67	ug/l #	66
59) 2-Hexanone	9.618	43	16836	16.41	ug/l #	22
60) Dibromochloromethane	9.318	129	365	0.37	ug/l #	11
64) Tetrachloroethene	9.312	164	394	0.49	ug/l #	80
66) 1,1,1,2-Tetrachloroethane	10.188	131	557	0.67	ug/l #	35
67) Ethyl Benzene	10.236	91	46125	11.18	ug/l	98
68) m/p-Xylenes	10.341	106	49669	33.70	ug/l	93
69) o-Xylene	10.683	106	12818	8.95	ug/l	91
70) Styrene	10.694	104	5693	2.37	ug/l #	61
73) Isopropylbenzene	11.000	105	2906	0.86	ug/l	96
74) N-amyl acetate	10.853	43	859	0.50	ug/l #	43
76) 1,2,3-Trichloropropane	11.118	75	29622	28.02	ug/l #	38
78) n-propylbenzene	11.342	91	5198	1.31	ug/l	99
79) 2-Chlorotoluene	11.418	91	2465	1.03	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.489	105	3232	1.13	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.118	75	29622	76.09	ug/l #	12

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

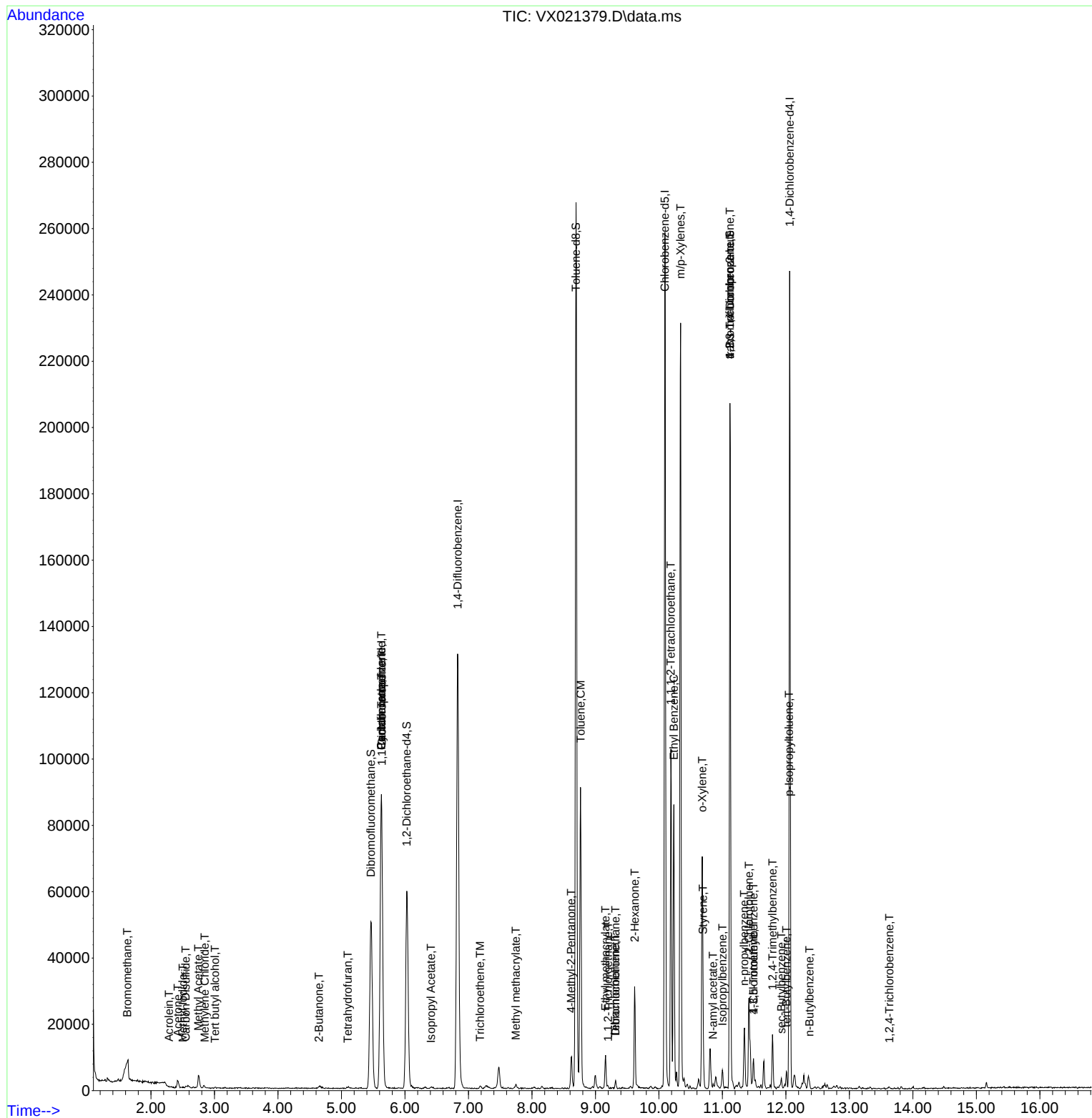
82) 4-Chlorotoluene	11.489	91	695	0.25	ug/l #	45
83) tert-Butylbenzene	12.006	119	687	0.25	ug/l	90
84) 1,2,4-Trimethylbenzene	11.789	105	6357	2.18	ug/l	92
85) sec-Butylbenzene	11.930	105	826	0.26	ug/l	96
86) p-Isopropyltoluene	12.047	119	1069	0.36	ug/l #	81
89) n-Butylbenzene	12.371	91	806	0.30	ug/l #	66
93) 1,2,4-Trichlorobenzene	13.630	180	199	0.21	ug/l #	84

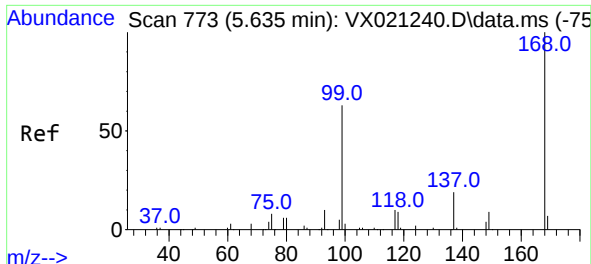
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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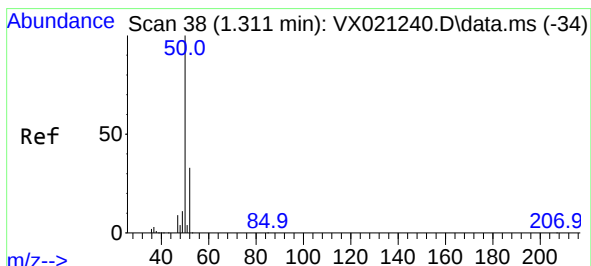
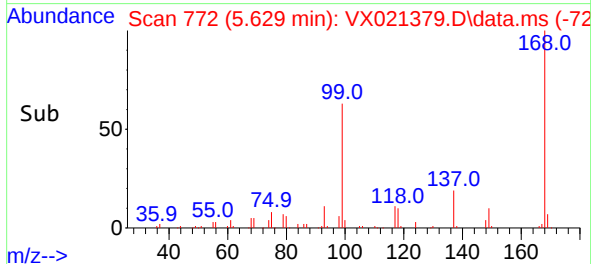
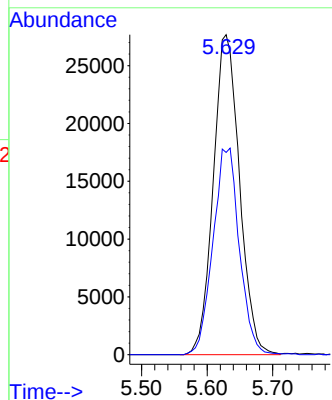
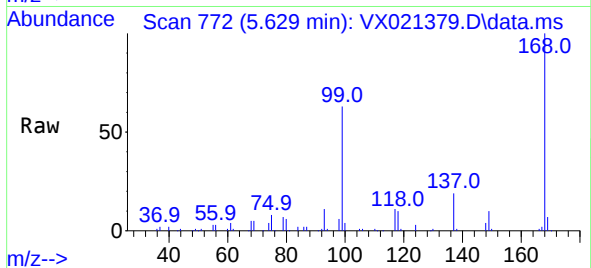




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

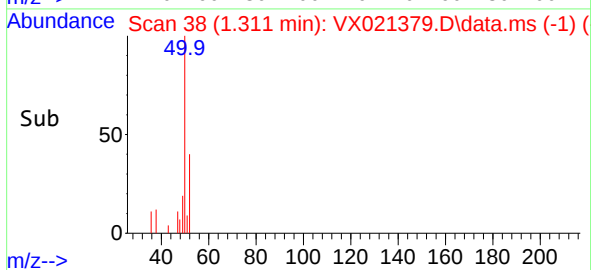
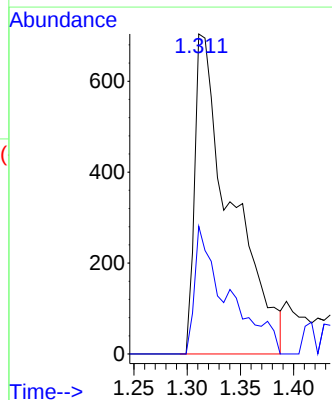
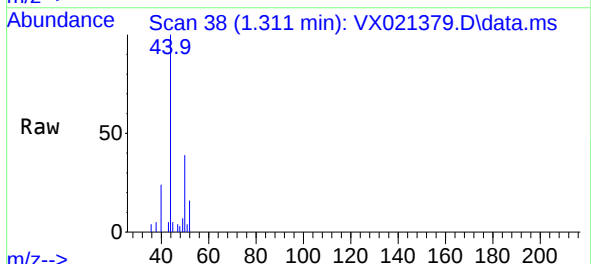
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

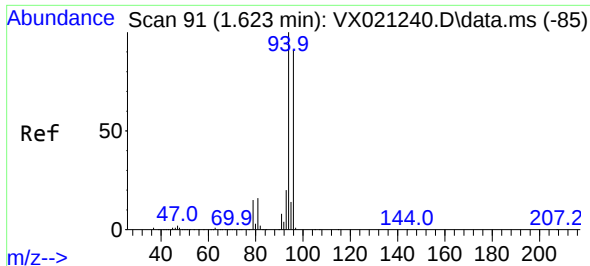
Tgt Ion:168 Resp: 77012
Ion Ratio Lower Upper
168 100
99 63.2 45.8 68.6



#3
Chloromethane
Concen: Below Cal
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 50 Resp: 1681
Ion Ratio Lower Upper
50 100
52 39.9 26.4 39.6#

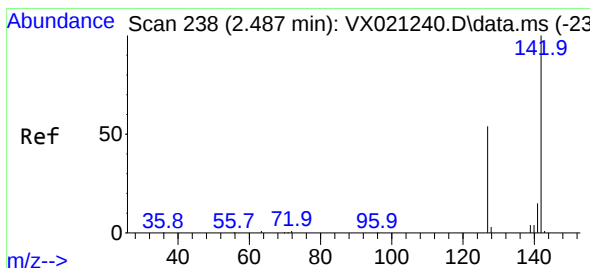
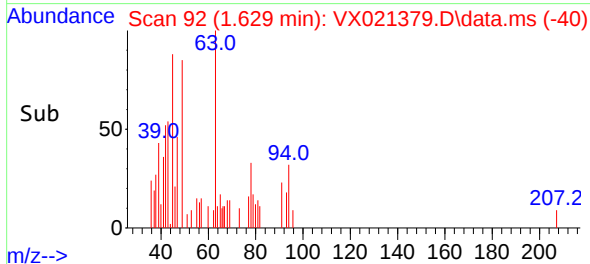
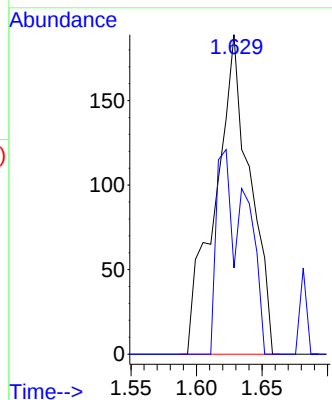
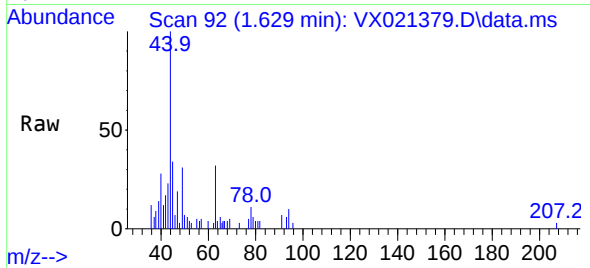




#5
Bromomethane
Concen: 0.85 ug/l
RT: 1.629 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

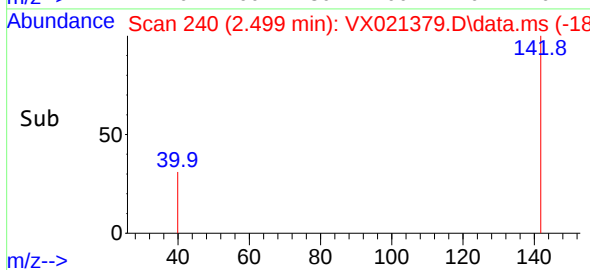
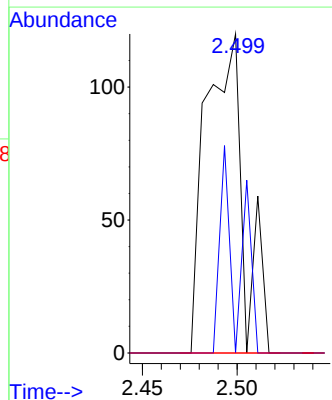
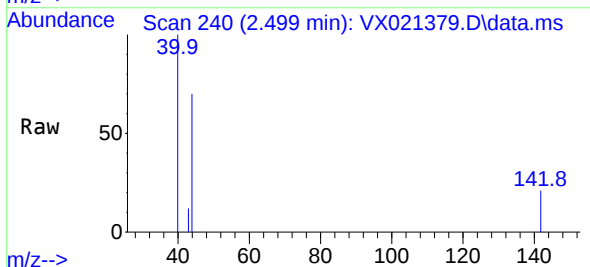
Instrument :
MSVOA_X
ClientSampled :
RO124027DL

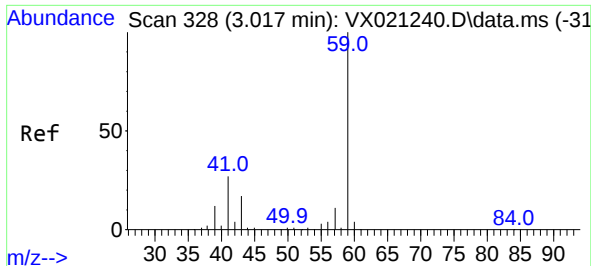
Tgt Ion: 94 Resp: 348
Ion Ratio Lower Upper
94 100
96 27.0 76.4 114.6#



#10
Methyl Iodide
Concen: 0.24 ug/l
RT: 2.499 min Scan# 240
Delta R.T. 0.012 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 142 Resp: 167
Ion Ratio Lower Upper
142 100
127 29.9 33.3 49.9#
141 0.0 11.4 17.0#



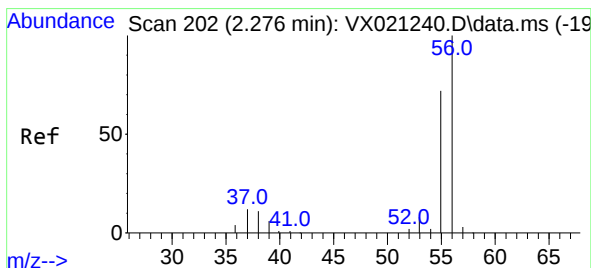
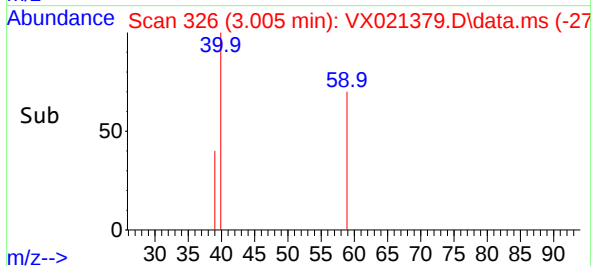
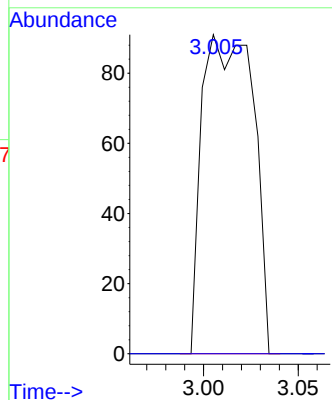
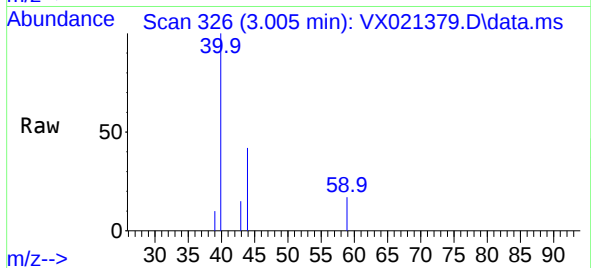


#11

Tert butyl alcohol
Concen: 0.81 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

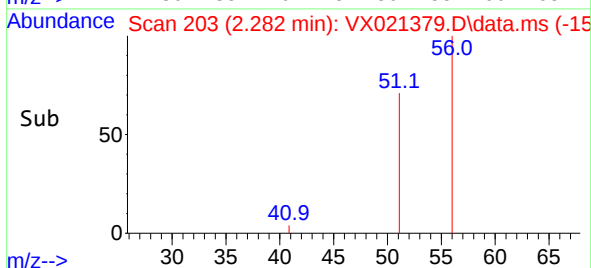
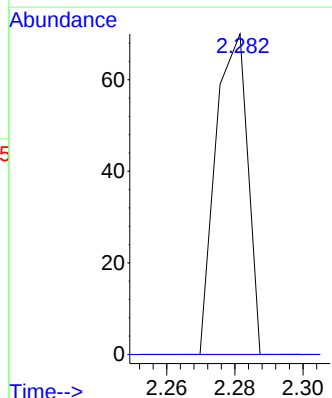
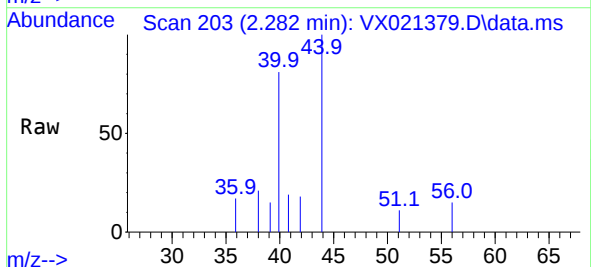
Tgt Ion: 59 Resp: 172
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

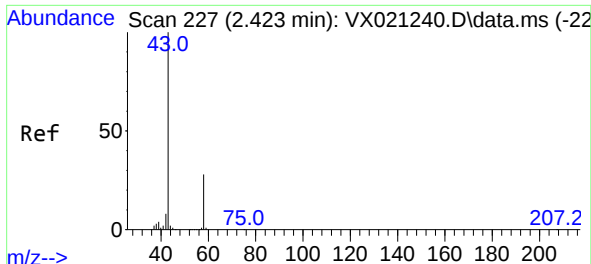


#13

Acrolein
Concen: 3.48 ug/l
RT: 2.282 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 56 Resp: 46
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#

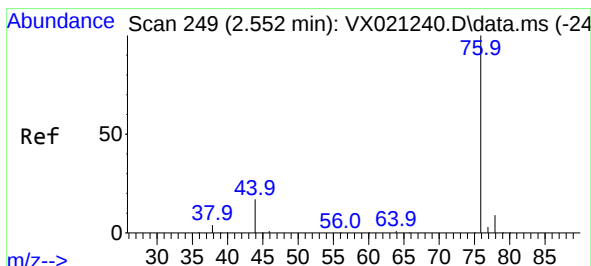
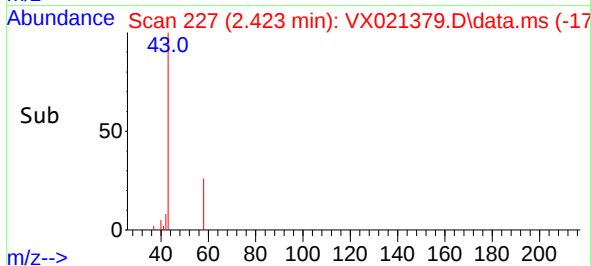
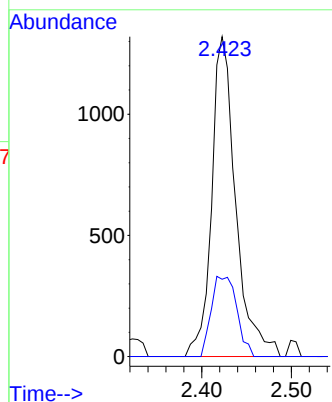
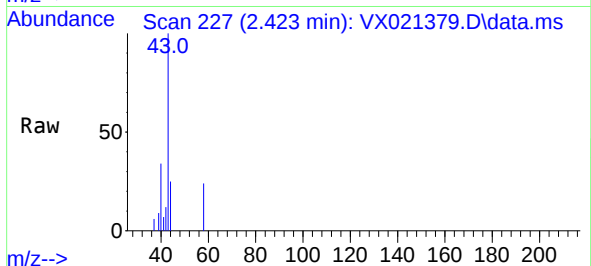




#16
Acetone
Concen: 5.29 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

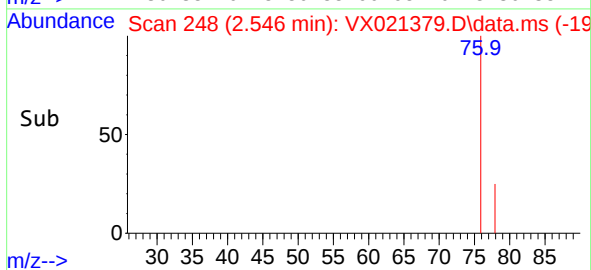
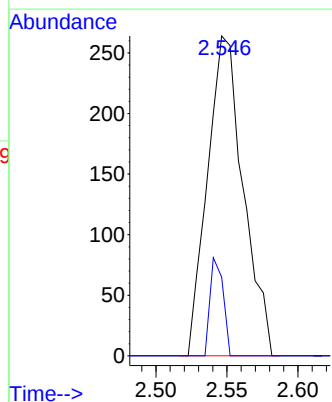
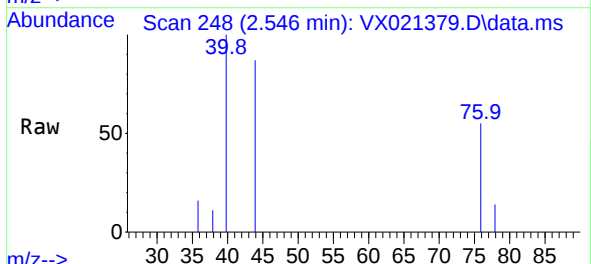
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ClientSampleId :
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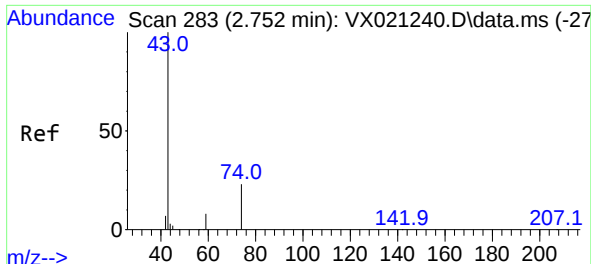
Tgt Ion: 43 Resp: 2458
Ion Ratio Lower Upper
43 100
58 24.2 27.8 41.8#



#17
Carbon Disulfide
Concen: 0.74 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 76 Resp: 462
Ion Ratio Lower Upper
76 100
78 24.6 7.2 10.8#





#18

Methyl Acetate

Concen: 3.82 ug/l

RT: 2.746 min Scan# 282

Delta R.T. -0.006 min

Lab File: VX021379.D

Acq: 23 Mar 2021 12:54

Instrument :

MSVOA_X

ClientSampleId :

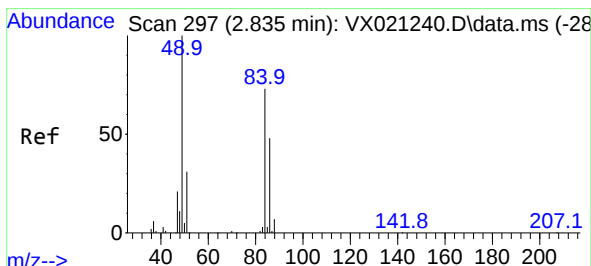
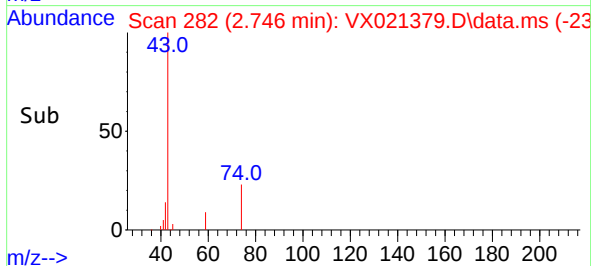
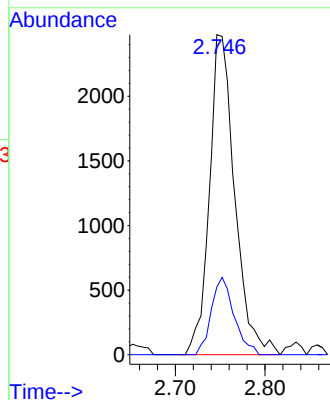
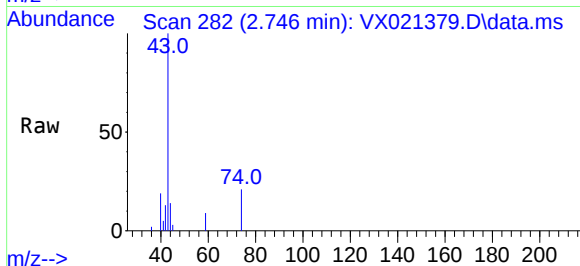
RO124027DL

Tgt Ion: 43 Resp: 4865

Ion Ratio Lower Upper

43 100

74 21.7 21.9 32.9#



#20

Methylene Chloride

Concen: 0.30 ug/l

RT: 2.846 min Scan# 299

Delta R.T. 0.011 min

Lab File: VX021379.D

Acq: 23 Mar 2021 12:54

Tgt Ion: 84 Resp: 284

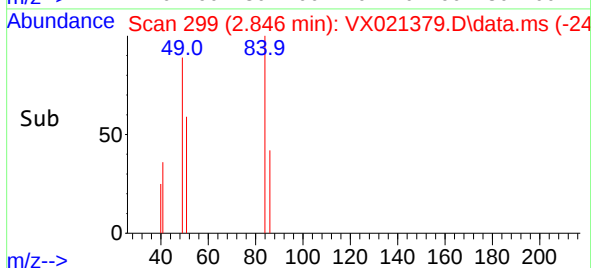
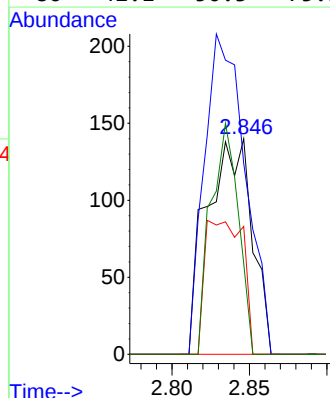
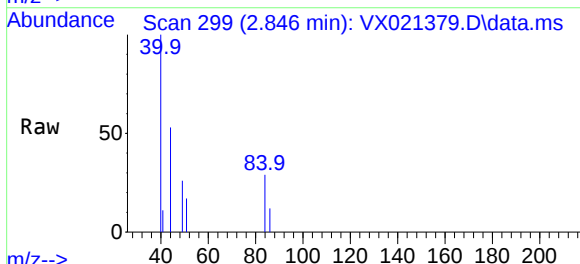
Ion Ratio Lower Upper

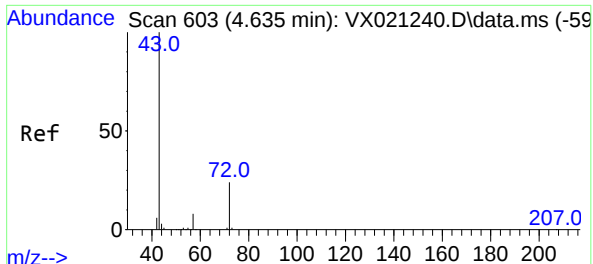
84 100

49 88.6 88.6 132.8

51 59.3 27.0 40.6#

86 42.1 50.3 75.5#

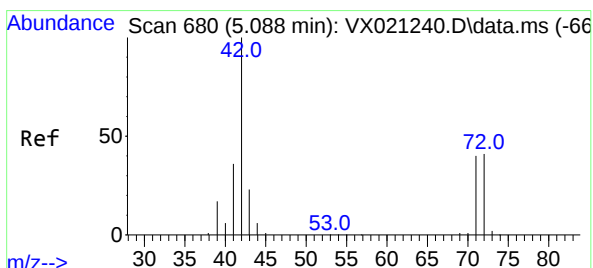
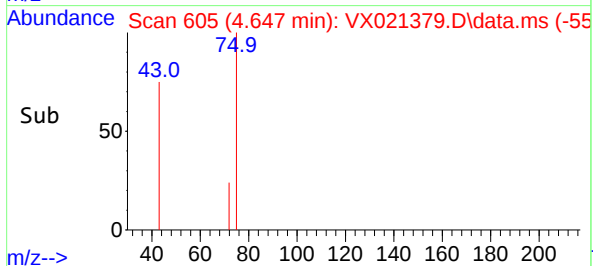
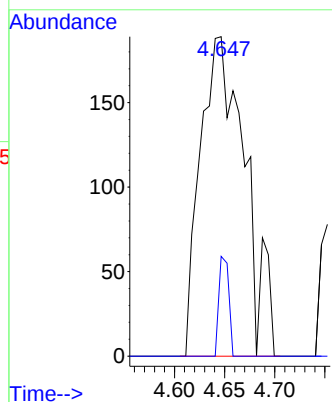
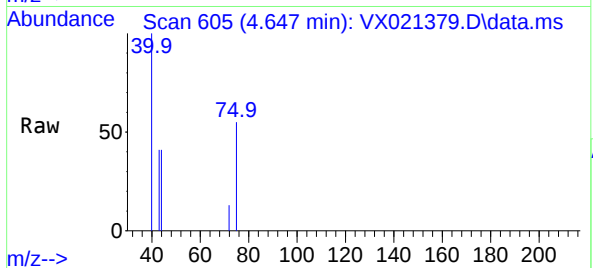




#25
2-Butanone
Concen: 0.82 ug/l
RT: 4.647 min Scan# 605
Delta R.T. 0.012 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

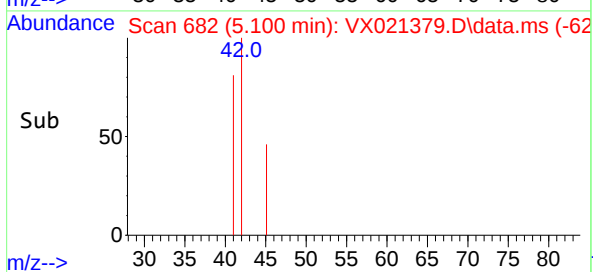
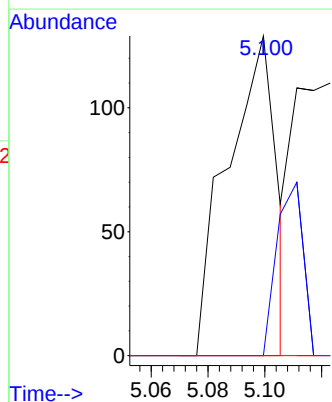
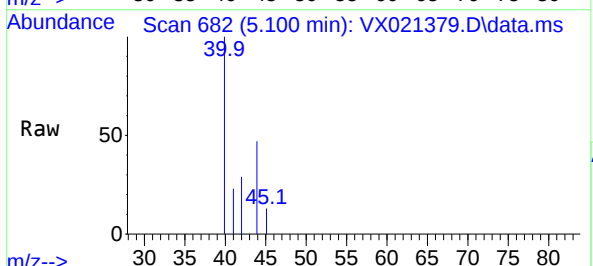
Instrument :
MSVOA_X
ClientSampleId :
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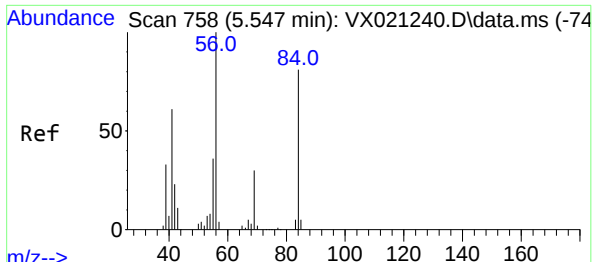
Tgt Ion: 43 Resp: 583
Ion Ratio Lower Upper
43 100
72 31.2 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.33 ug/l
RT: 5.100 min Scan# 682
Delta R.T. 0.012 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

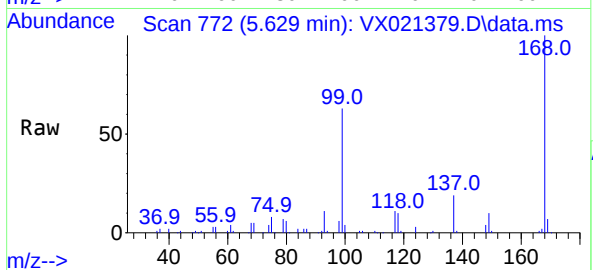
Tgt Ion: 42 Resp: 155
Ion Ratio Lower Upper
42 100
72 29.0 41.7 62.5#
71 0.0 38.4 57.6#



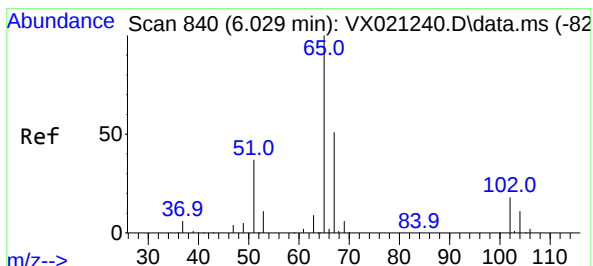
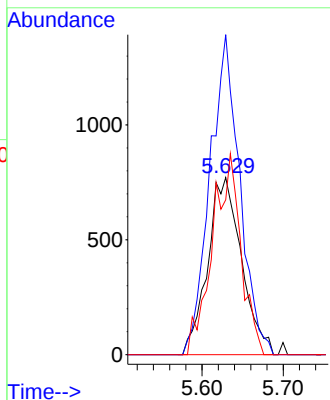
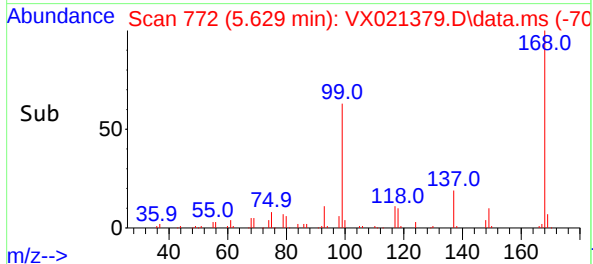


#31
Cyclohexane
Concen: 1.47 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.082 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

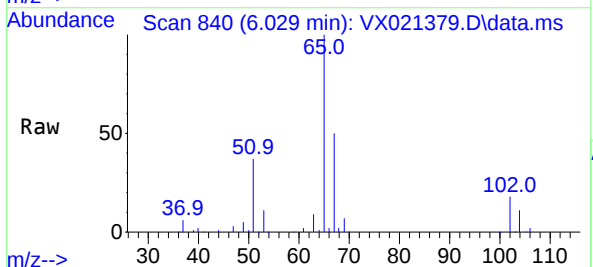
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL



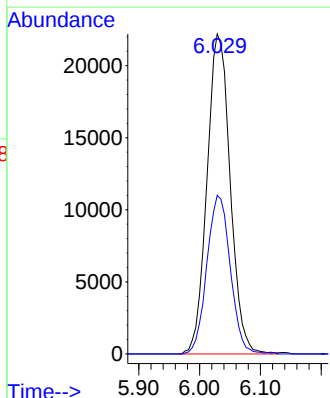
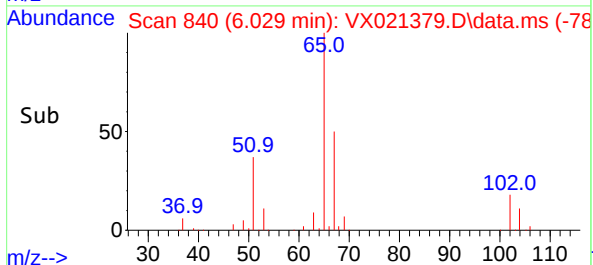
Tgt Ion: 56 Resp: 2242
Ion Ratio Lower Upper
56 100
69 180.7 25.3 37.9#
84 87.4 71.4 107.0

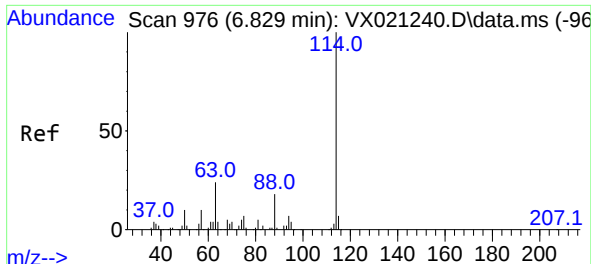


#33
1,2-Dichloroethane-d4
Concen: 46.61 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54



Tgt Ion: 65 Resp: 58880
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

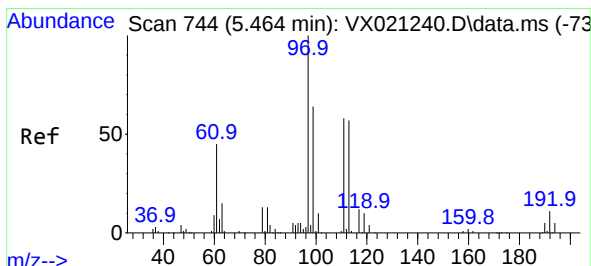
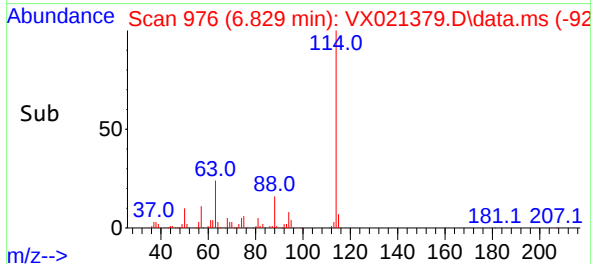
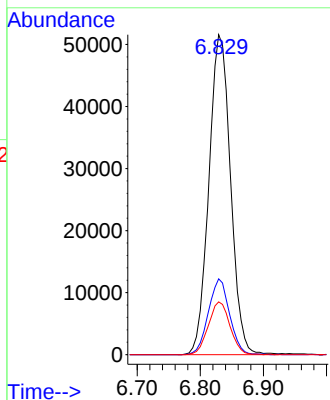
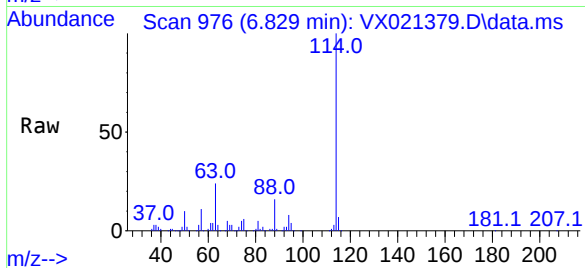




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

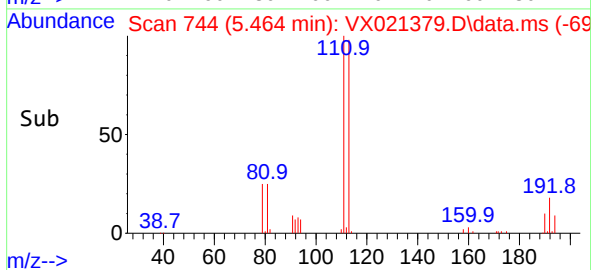
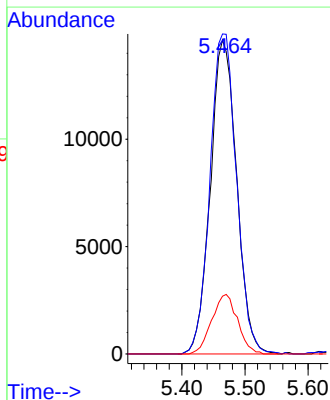
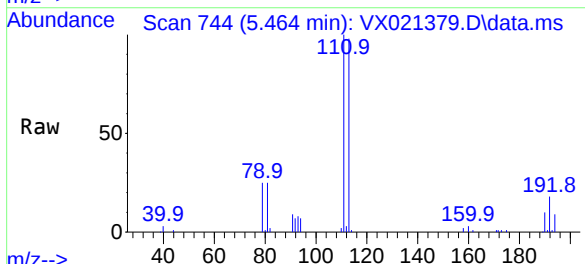
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

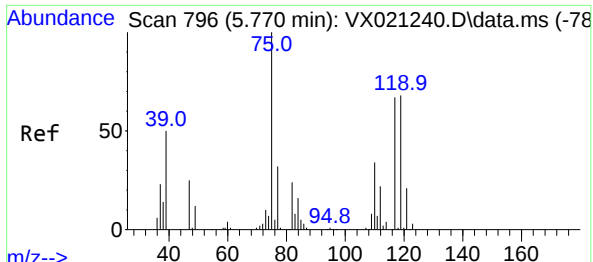
Tgt Ion:114 Resp: 123061
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 16.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.42 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion:113 Resp: 42222
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 18.7 16.7 25.1





#36

1,1-Dichloropropene

Concen: 5.39 ug/l

RT: 5.635 min Scan# 773

Delta R.T. -0.135 min

Lab File: VX021379.D

Acq: 23 Mar 2021 12:54

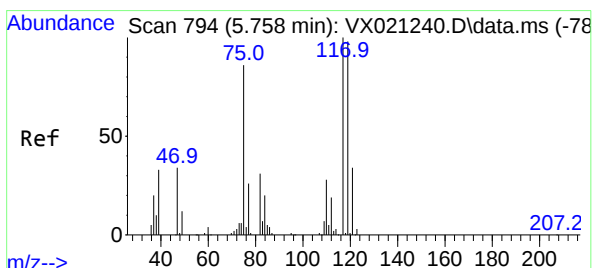
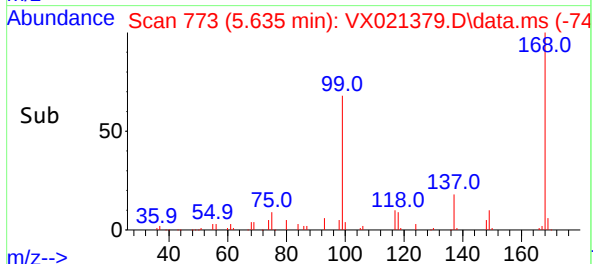
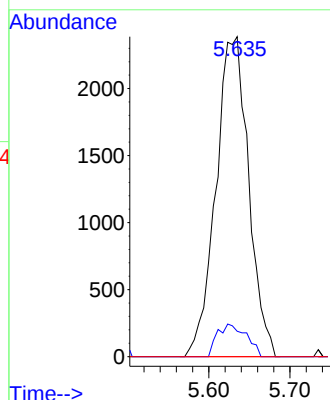
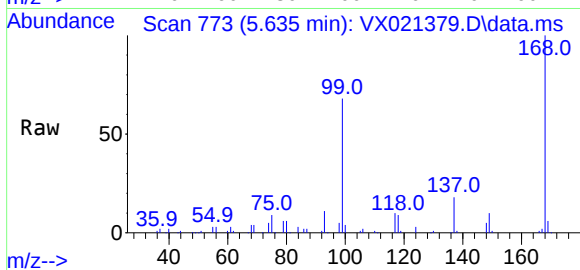
Tgt Ion: 75 Resp: 6683

Ion Ratio Lower Upper

75 100

110 9.0 18.1 54.4#

77 0.0 25.3 37.9#



#38

Carbon Tetrachloride

Concen: 6.37 ug/l

RT: 5.629 min Scan# 772

Delta R.T. -0.129 min

Lab File: VX021379.D

Acq: 23 Mar 2021 12:54

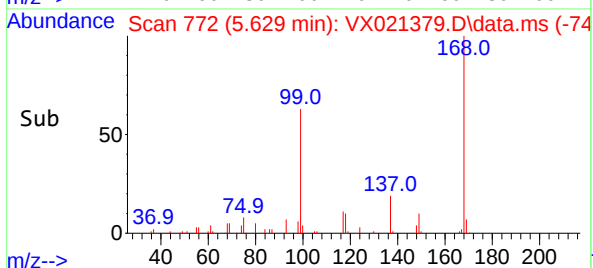
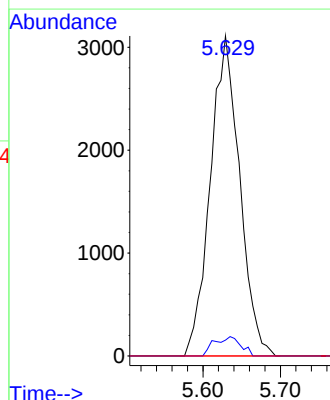
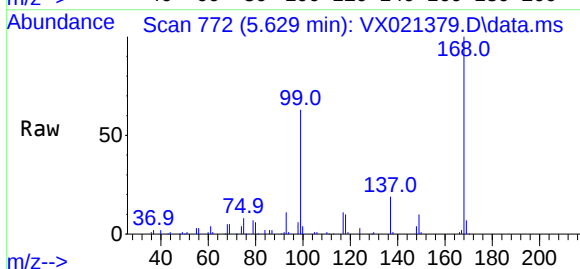
Tgt Ion: 117 Resp: 8204

Ion Ratio Lower Upper

117 100

119 5.0 76.2 114.2#

121 0.0 24.8 37.2#

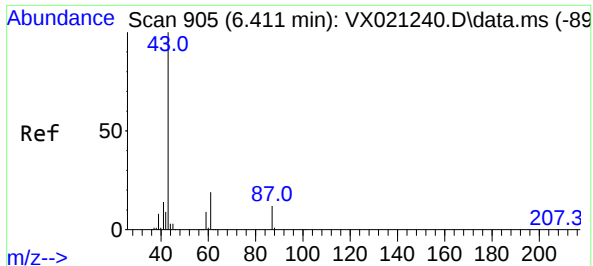


Instrument :

MSVOA_X

ClientSampleID :

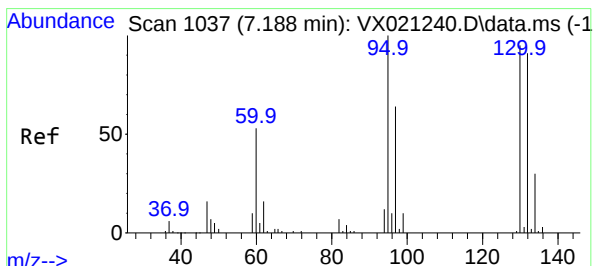
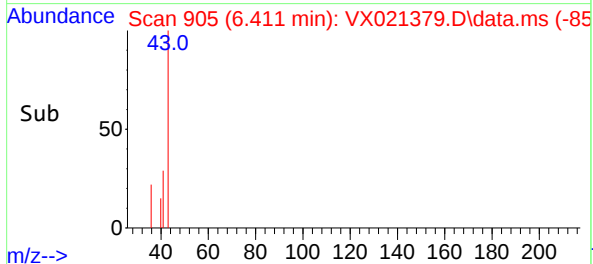
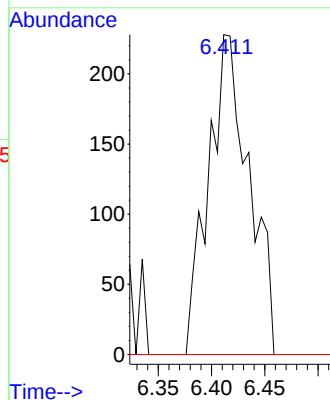
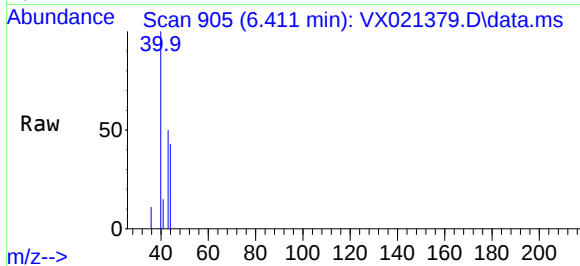
RO124027DL



#43
Isopropyl Acetate
Concen: 0.26 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

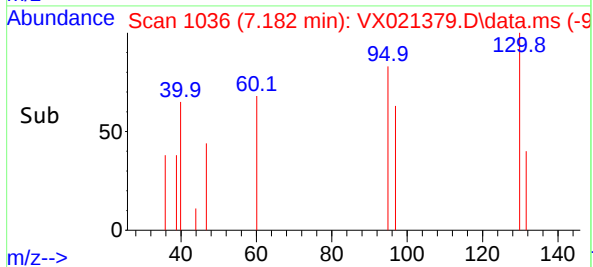
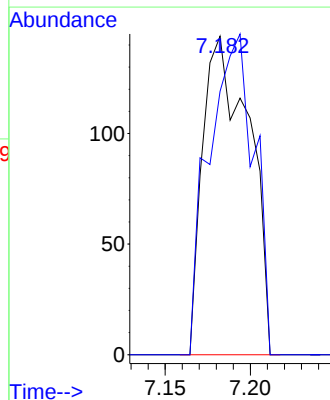
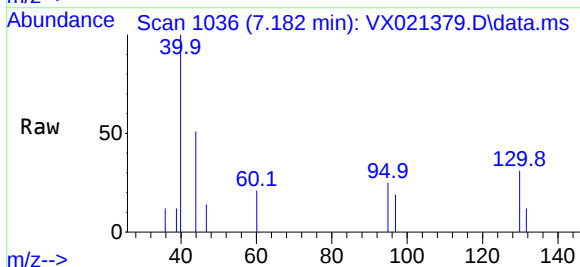
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

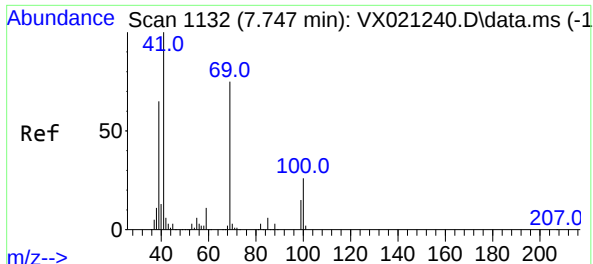
Tgt Ion: 43 Resp: 605
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#44
Trichloroethene
Concen: 0.30 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion:130 Resp: 271
Ion Ratio Lower Upper
130 100
95 82.6 0.0 198.0

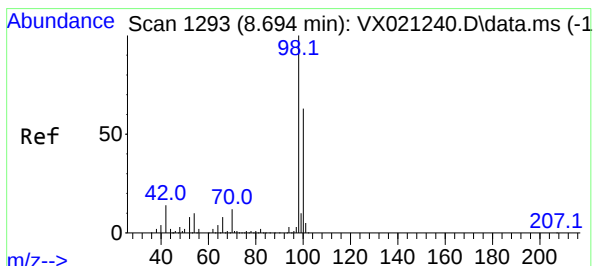
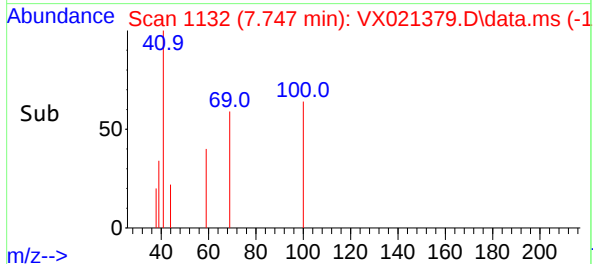
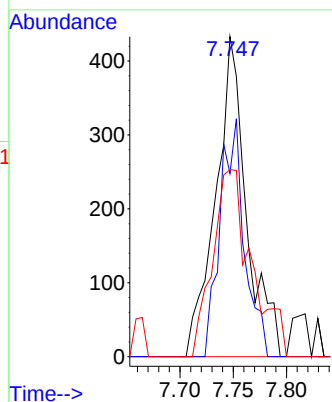
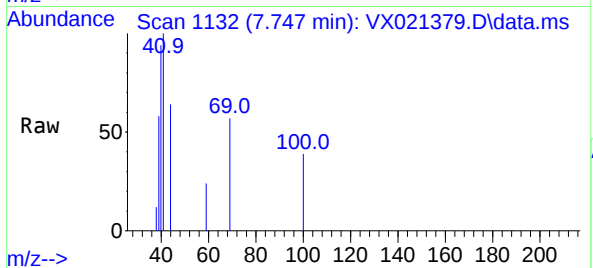




#48
Methyl methacrylate
Concen: 0.70 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

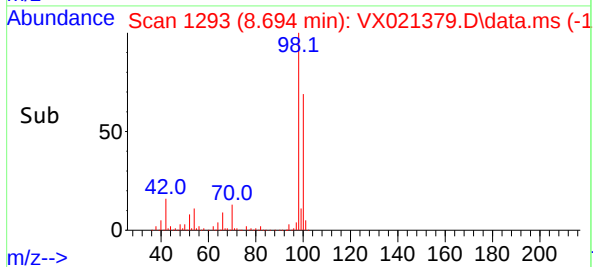
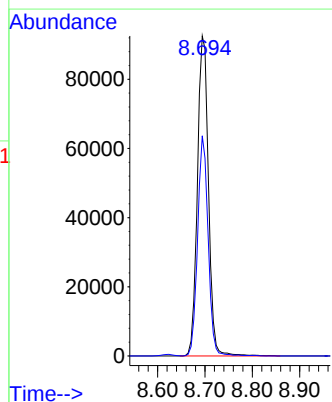
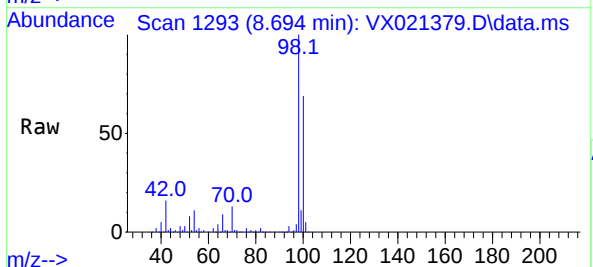
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

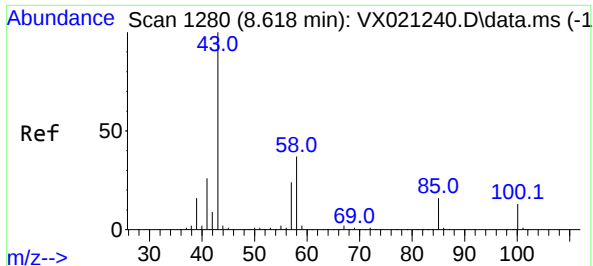
Tgt Ion: 41 Resp: 873
Ion Ratio Lower Upper
41 100
69 58.3 76.0 114.0#
39 73.5 44.6 67.0#



#50
Toluene-d8
Concen: 49.38 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 98 Resp: 150035
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9

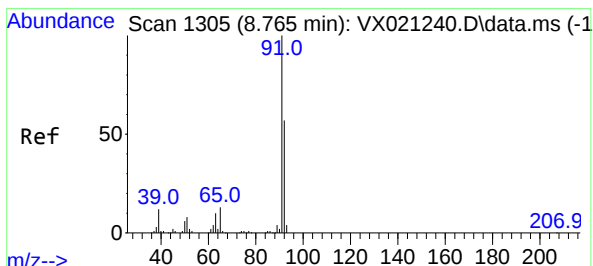
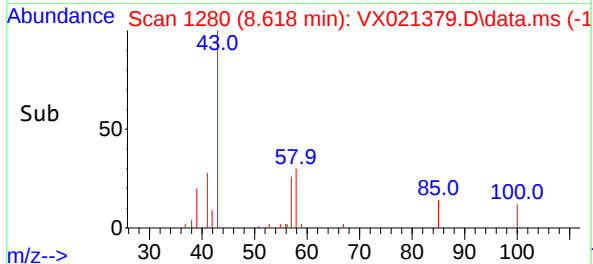
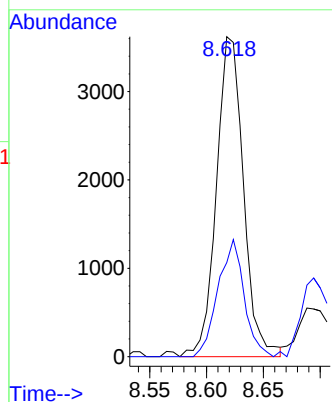
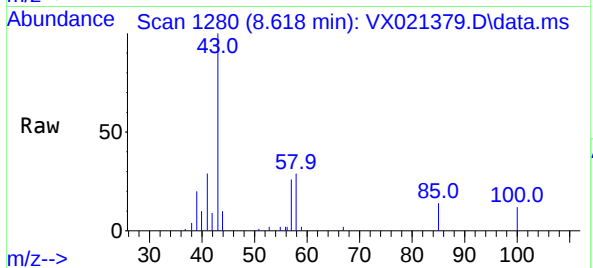




#51
4-Methyl-2-Pentanone
Concen: 4.38 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

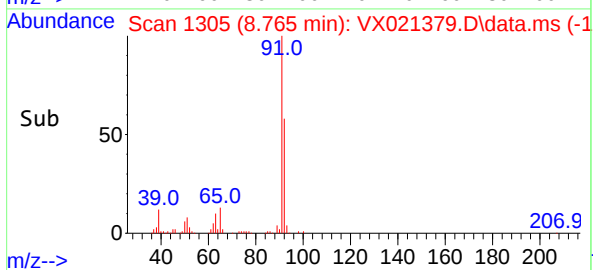
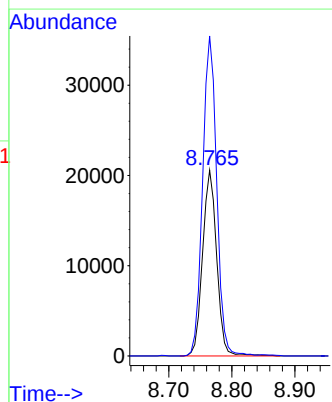
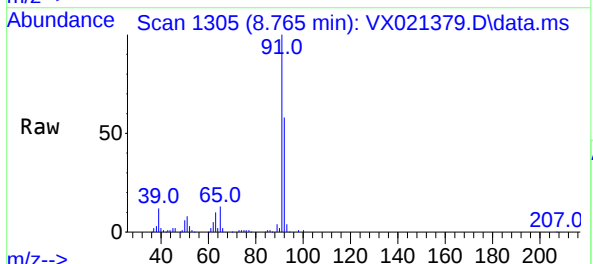
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

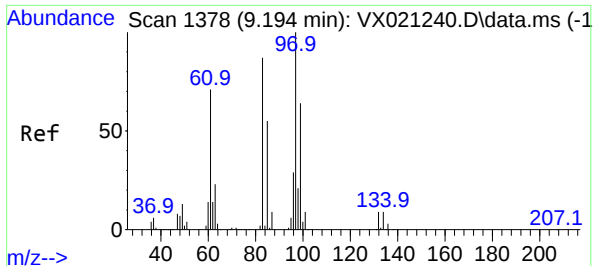
Tgt Ion: 43 Resp: 6000
Ion Ratio Lower Upper
43 100
58 35.3 35.4 53.0#



#52
Toluene
Concen: 15.14 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

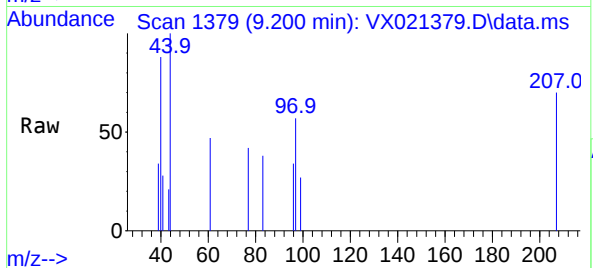
Tgt Ion: 92 Resp: 31984
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





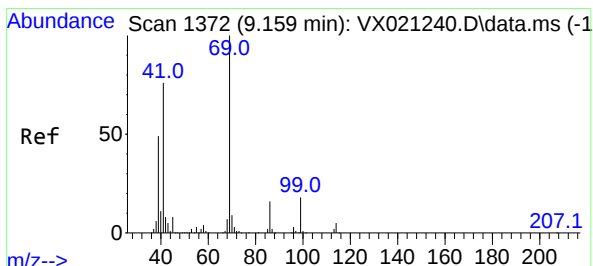
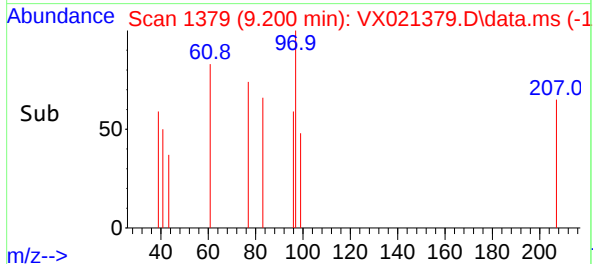
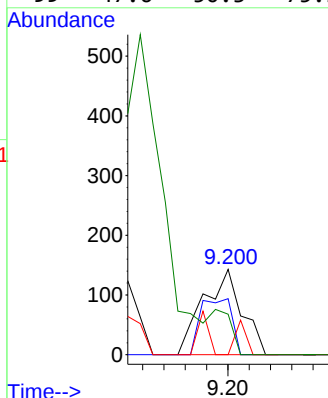
#55
1,1,2-Trichloroethane
Concen: 0.21 ug/l
RT: 9.200 min Scan# 1379
Delta R.T. 0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Instrument :
MSVOA_X
ClientSampleID :
RO124027DL



Tgt Ion: 97 Resp: 181

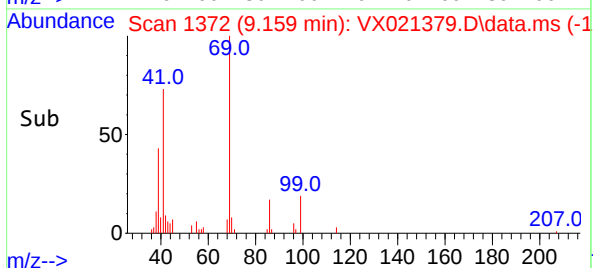
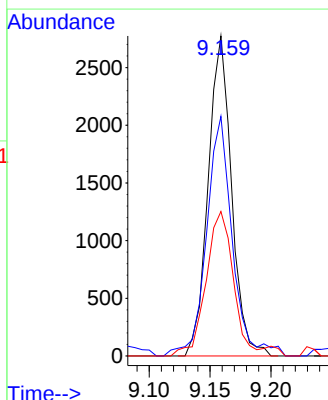
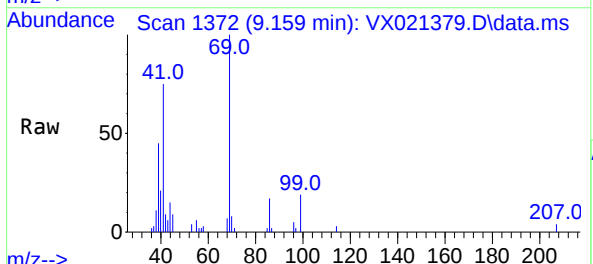
Ion	Ratio	Lower	Upper
97	100		
83	65.7	69.3	103.9#
85	0.0	44.3	66.5#
99	47.6	50.3	75.5#

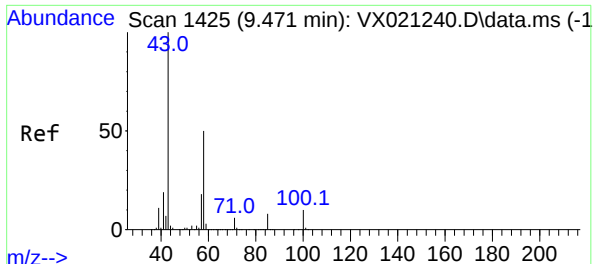


#56
Ethyl methacrylate
Concen: 2.67 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 69 Resp: 3710

Ion	Ratio	Lower	Upper
69	100		
41	82.2	46.8	70.2#
39	52.3	24.7	37.1#

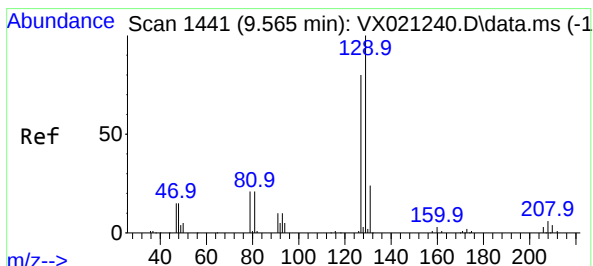
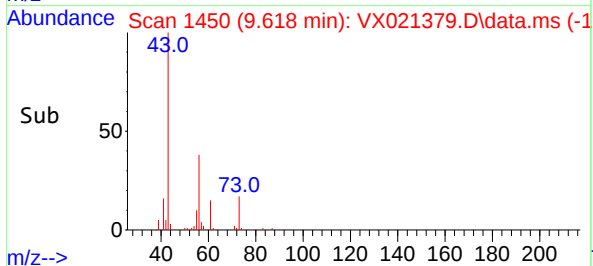
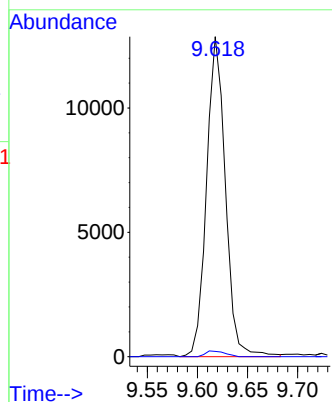
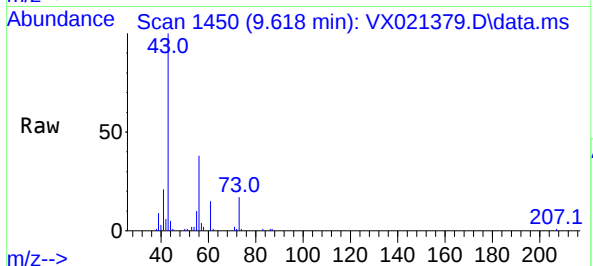




#59
2-Hexanone
Concen: 16.41 ug/l
RT: 9.618 min Scan# 1450
Delta R.T. 0.147 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

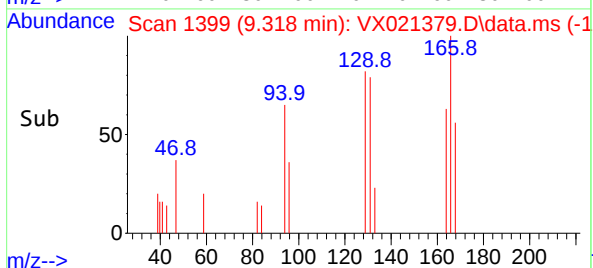
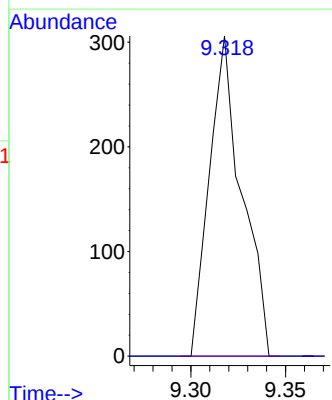
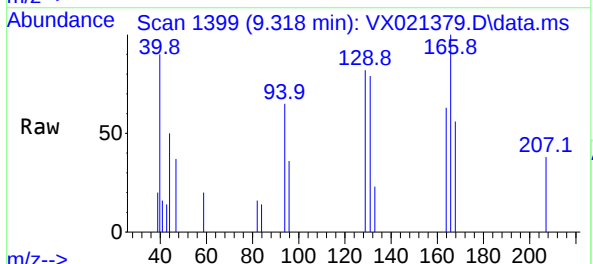
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

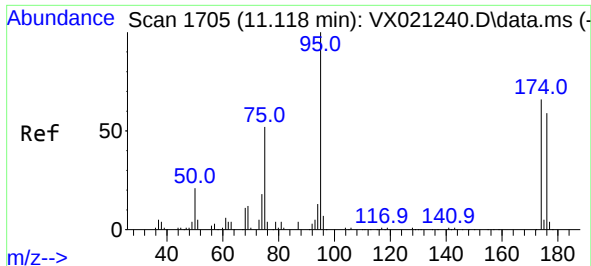
Tgt Ion: 43 Resp: 16836
Ion Ratio Lower Upper
43 100
58 1.9 30.9 92.8#



#60
Dibromochloromethane
Concen: 0.37 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.247 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 129 Resp: 365
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

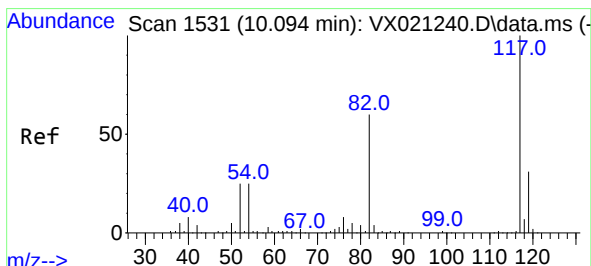
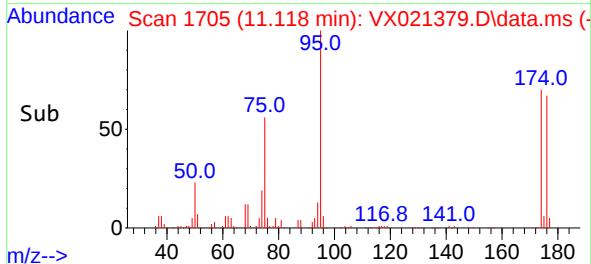
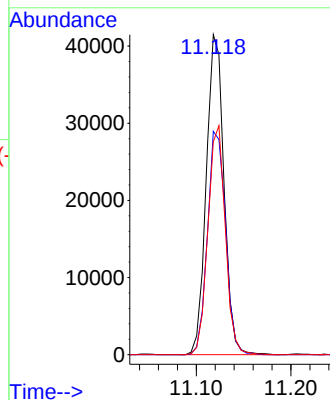
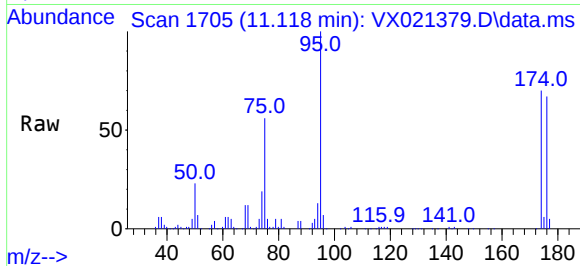




#62
4-Bromofluorobenzene
Concen: 45.59 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

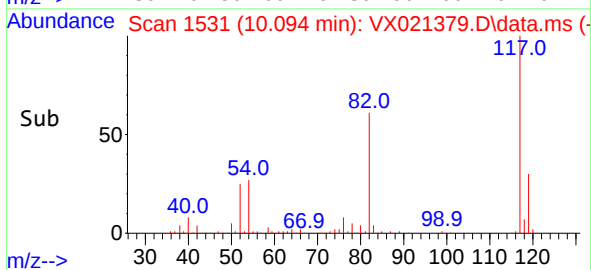
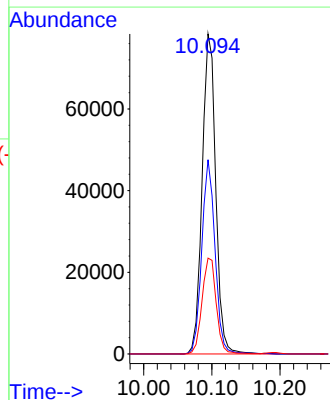
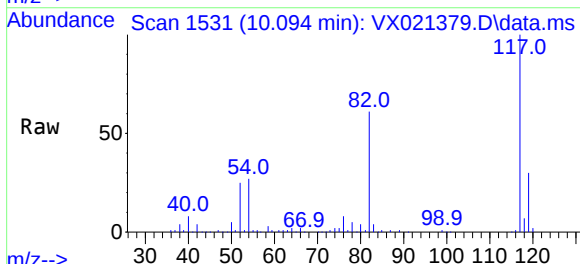
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

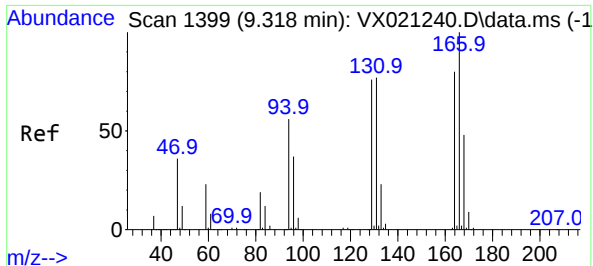
Tgt Ion: 95 Resp: 53795
Ion Ratio Lower Upper
95 100
174 71.6 0.0 154.6
176 70.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

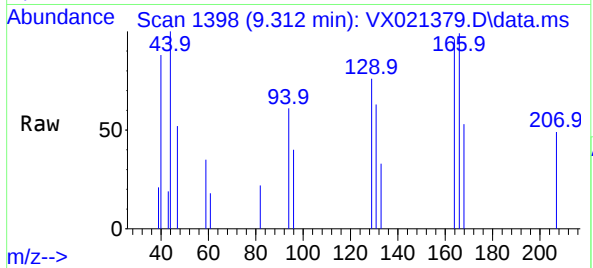
Tgt Ion: 117 Resp: 108497
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.2
119 30.0 26.6 39.8





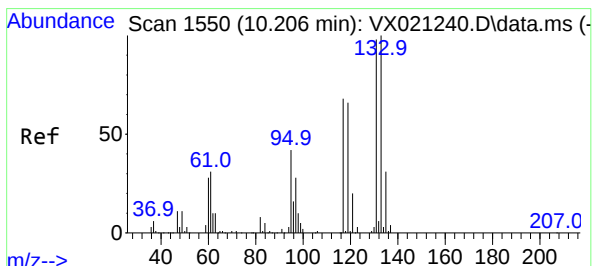
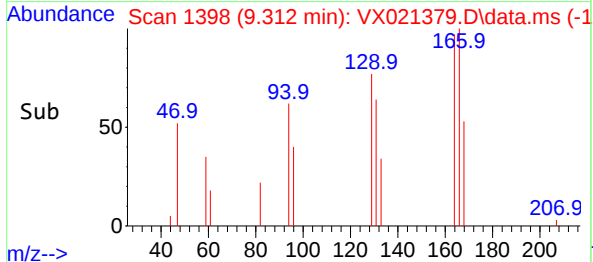
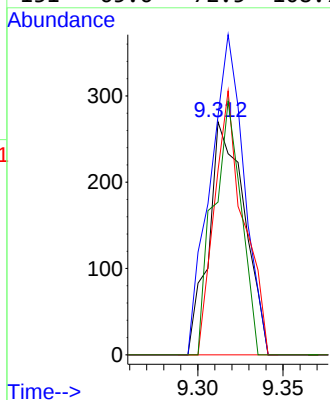
#64
Tetrachloroethene
Concen: 0.49 ug/l
RT: 9.312 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

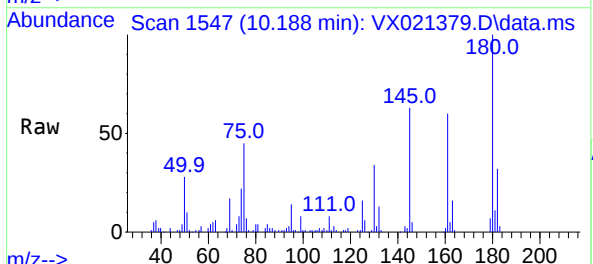


Tgt Ion:164 Resp: 394

Ion	Ratio	Lower	Upper
164	100		
166	102.6	103.4	155.2#
129	79.3	70.8	106.2
131	65.6	72.5	108.7#

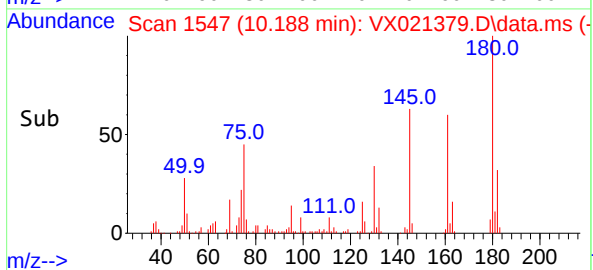
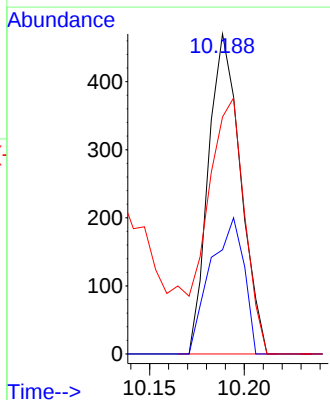


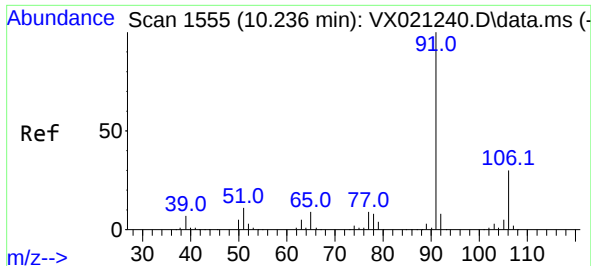
#66
1,1,1,2-Tetrachloroethane
Concen: 0.67 ug/l
RT: 10.188 min Scan# 1547
Delta R.T. -0.018 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54



Tgt Ion:131 Resp: 557

Ion	Ratio	Lower	Upper
131	100		
133	44.0	47.7	143.1#
119	0.0	32.1	96.5#

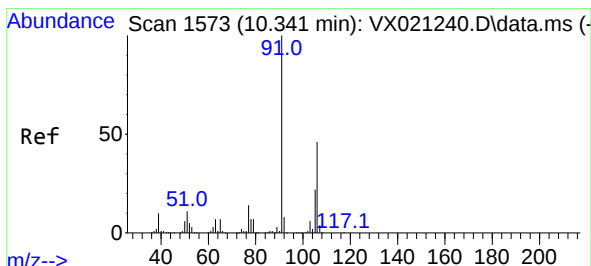
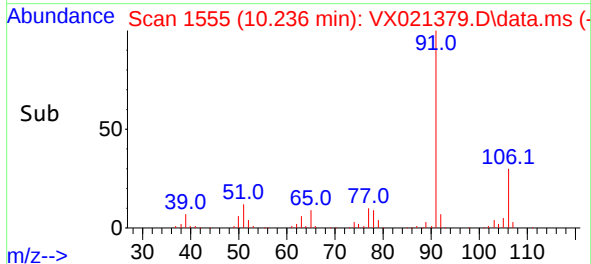
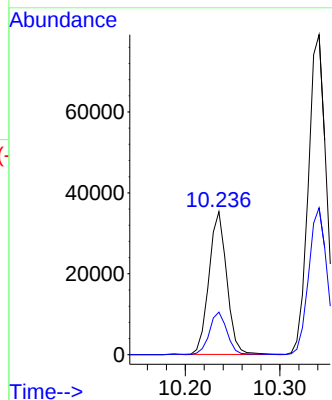
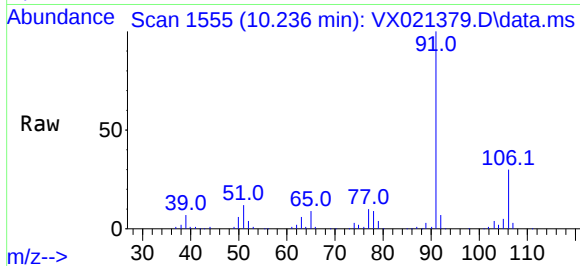




#67
Ethyl Benzene
Concen: 11.18 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

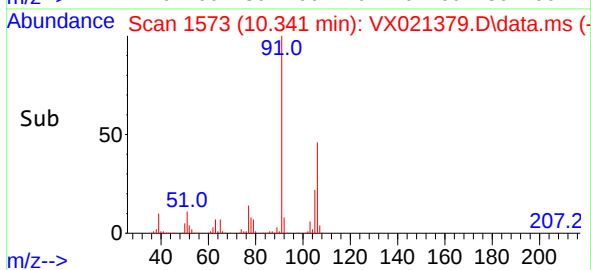
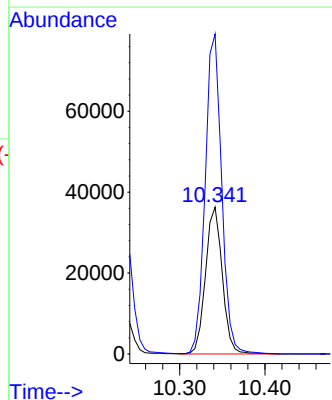
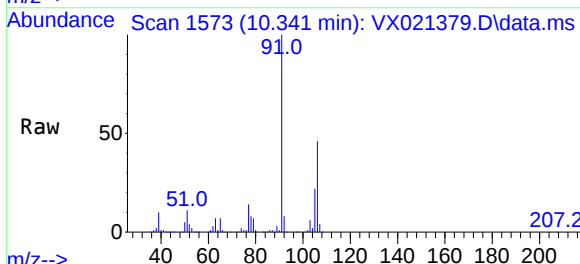
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

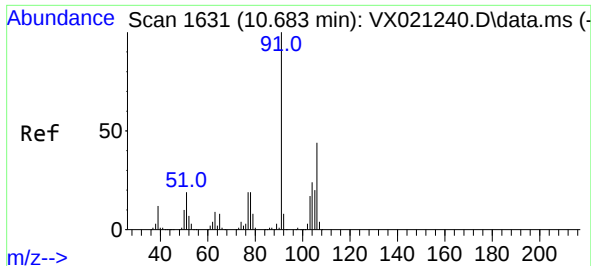
Tgt Ion: 91 Resp: 46125
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0



#68
m/p-Xylenes
Concen: 33.70 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 106 Resp: 49669
Ion Ratio Lower Upper
106 100
91 214.1 162.8 244.2

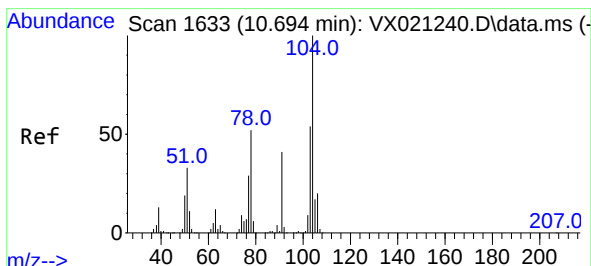
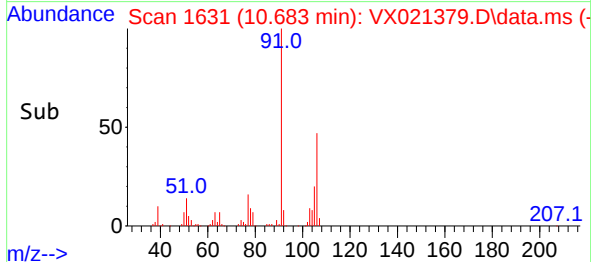
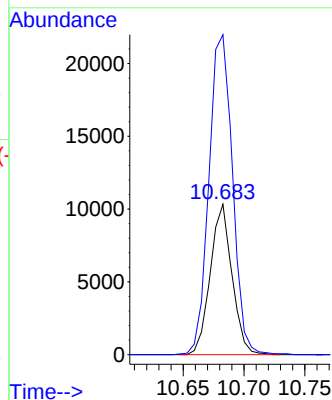
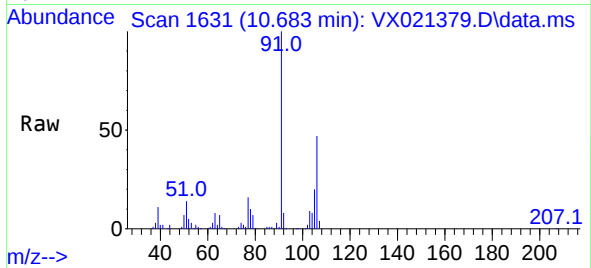




#69
o-Xylene
Concen: 8.95 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

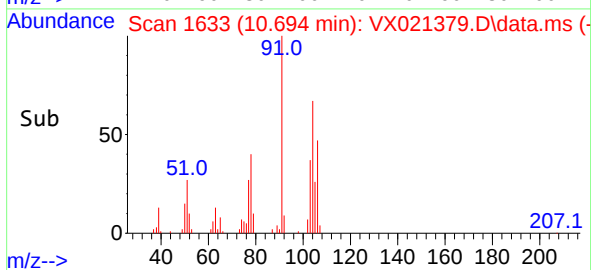
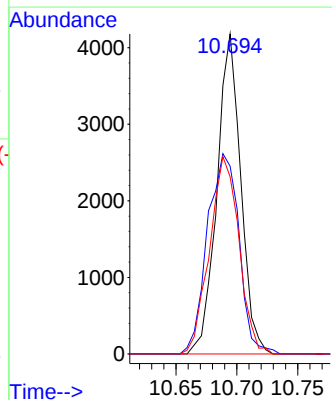
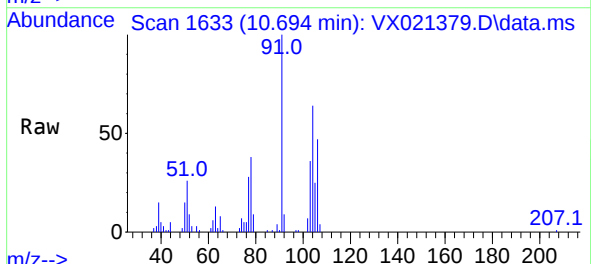
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

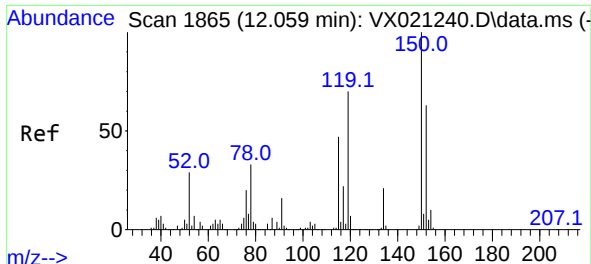
Tgt Ion:106 Resp: 12818
Ion Ratio Lower Upper
106 100
91 231.1 108.1 324.2



#70
Styrene
Concen: 2.37 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion:104 Resp: 5693
Ion Ratio Lower Upper
104 100
78 82.9 40.0 60.0#
103 76.1 43.4 65.0#

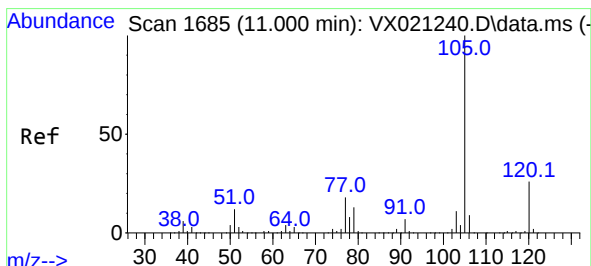
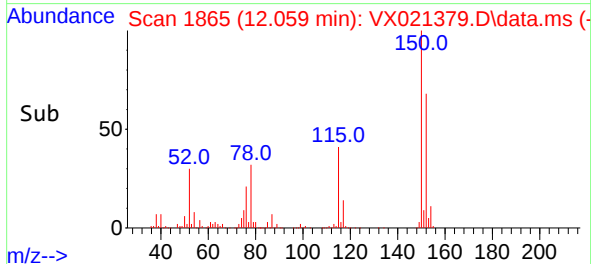
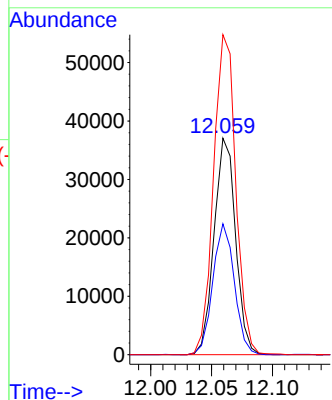
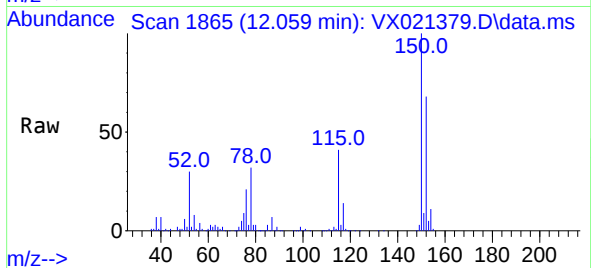




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

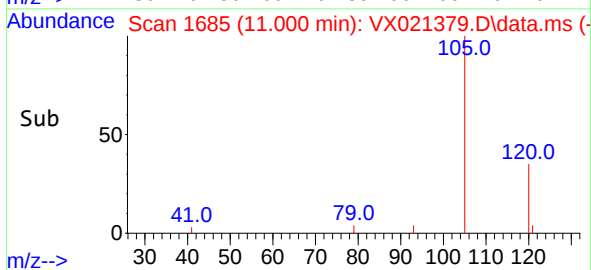
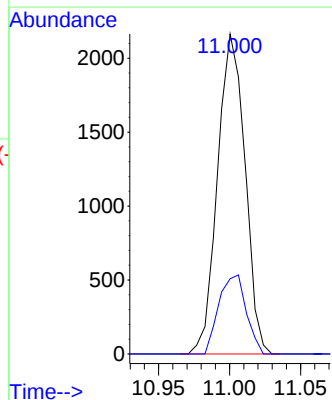
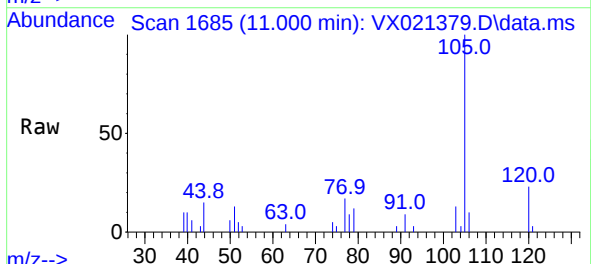
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

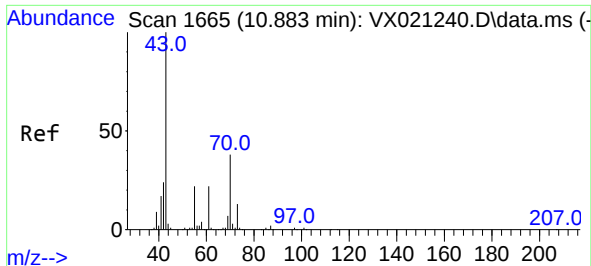
Tgt Ion:152 Resp: 45566
Ion Ratio Lower Upper
152 100
115 60.5 41.1 123.3
150 152.4 0.0 349.0



#73
Isopropylbenzene
Concen: 0.86 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

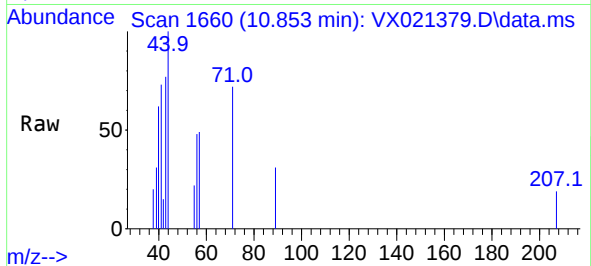
Tgt Ion:105 Resp: 2906
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6



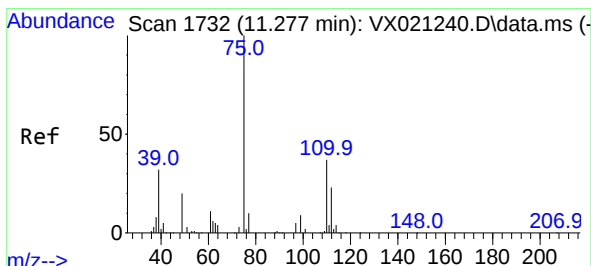
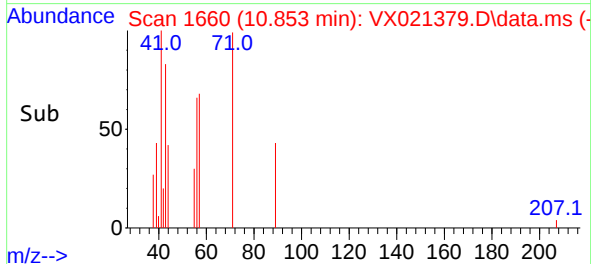
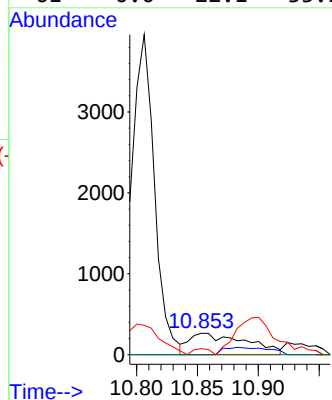


#74
N-amy1 acetate
Concen: 0.50 ug/l
RT: 10.853 min Scan# 1660
Delta R.T. -0.030 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

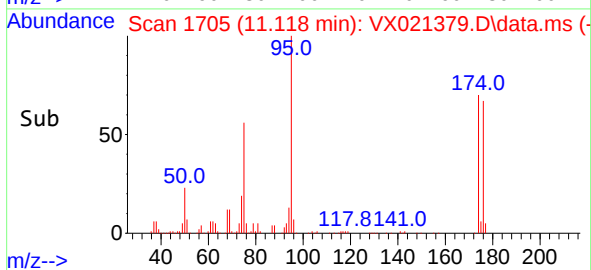
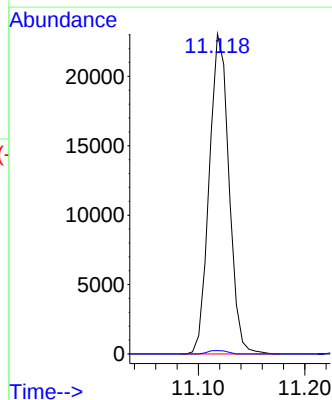
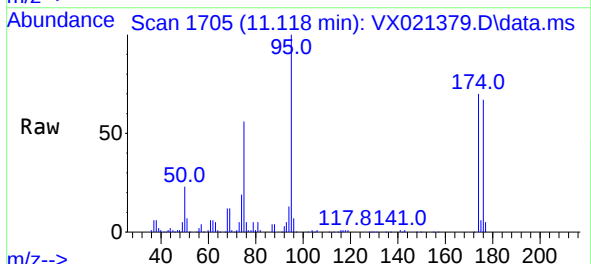


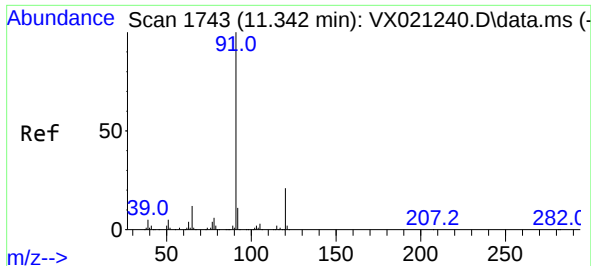
Tgt Ion: 43	Resp: 859
Ion Ratio	Lower Upper
43 100	
70 0.0	39.0 58.6#
55 8.3	21.5 32.3#
61 0.0	22.1 33.1#



#76
1,2,3-Trichloropropane
Concen: 28.02 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 75	Resp: 29622
Ion Ratio	Lower Upper
75 100	
77 1.0	19.1 57.5#

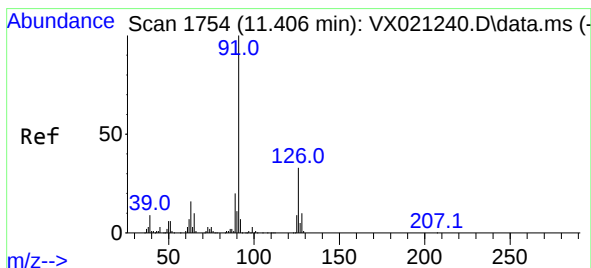
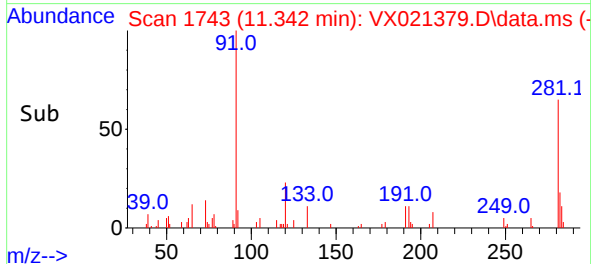
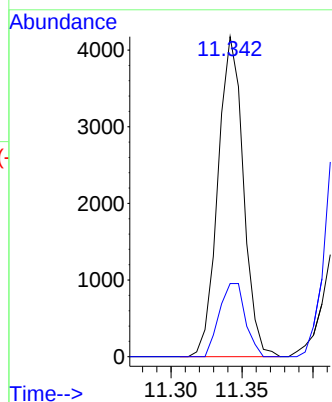
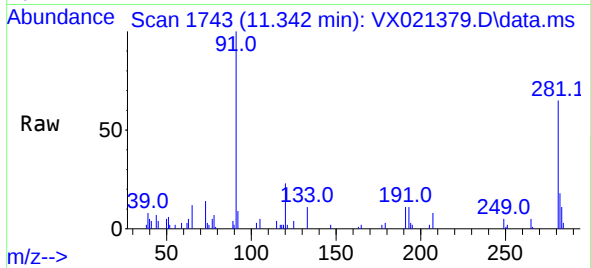




#78
n-propylbenzene
Concen: 1.31 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

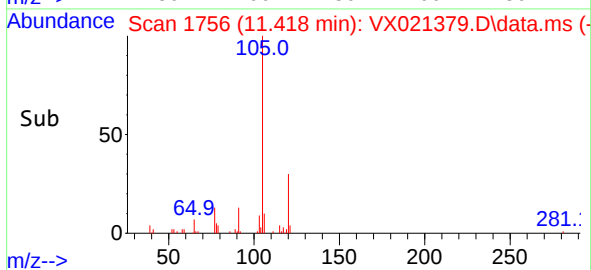
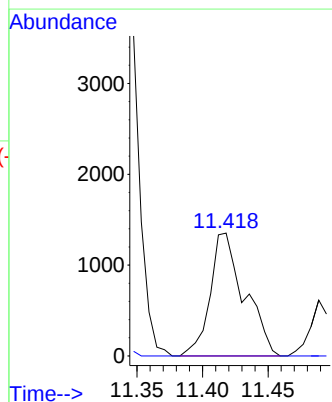
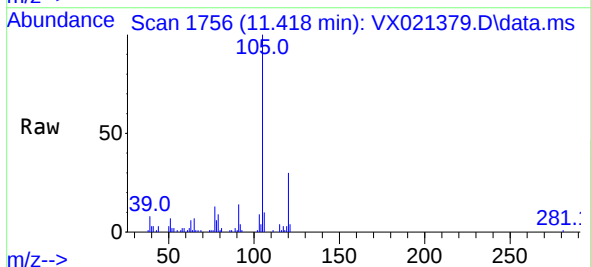
Instrument :
MSVOA_X
ClientSampleID :
RO124027DL

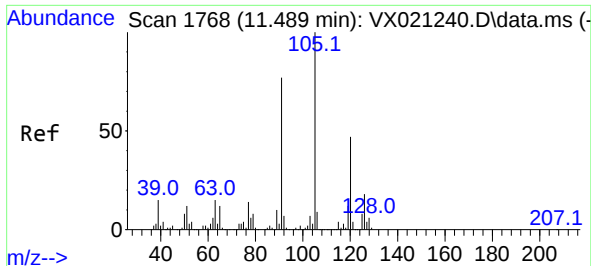
Tgt Ion: 91 Resp: 5198
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



#79
2-Chlorotoluene
Concen: 1.03 ug/l
RT: 11.418 min Scan# 1756
Delta R.T. 0.012 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 91 Resp: 2465
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

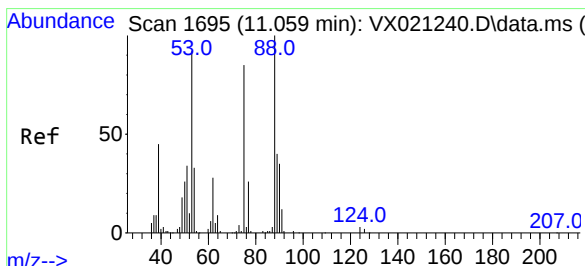
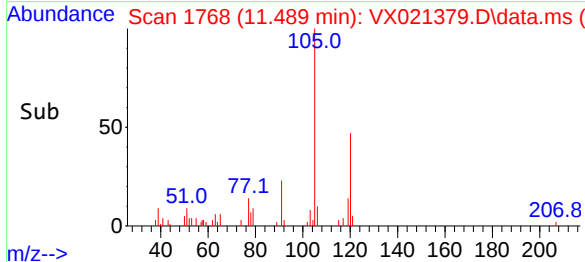
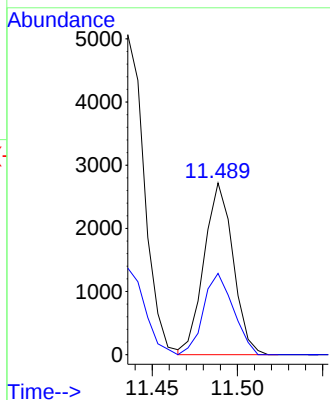
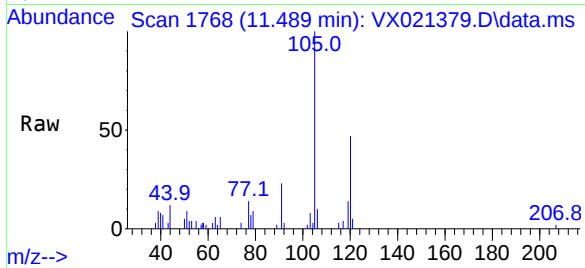




#80
1,3,5-Trimethylbenzene
Concen: 1.13 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

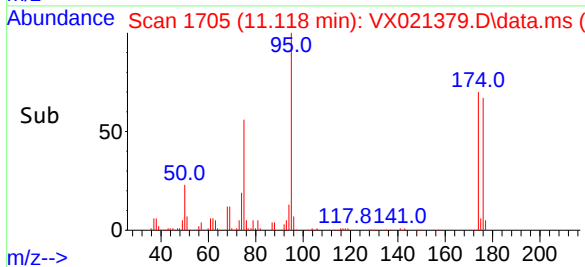
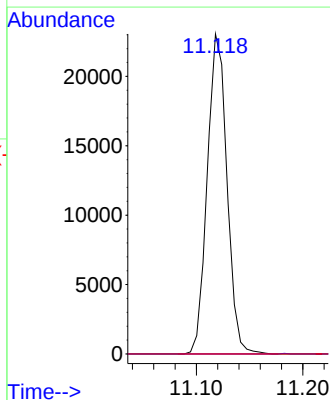
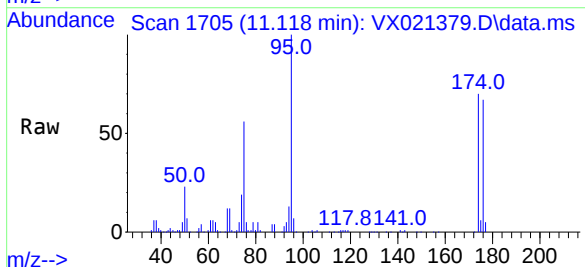
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

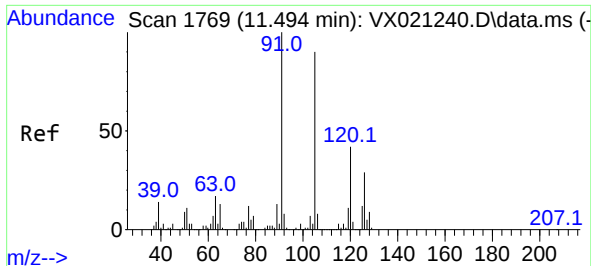
Tgt Ion:105 Resp: 3232
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 76.09 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 75 Resp: 29622
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

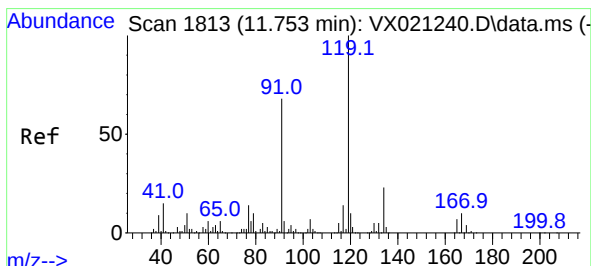
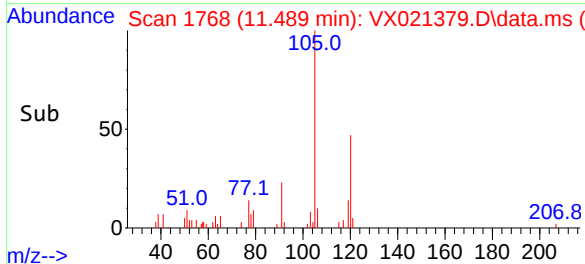
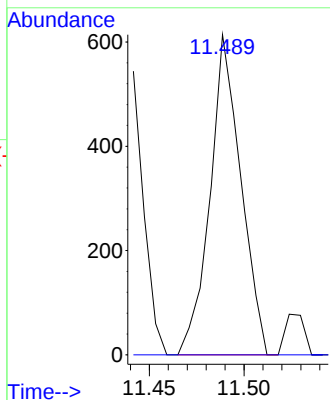
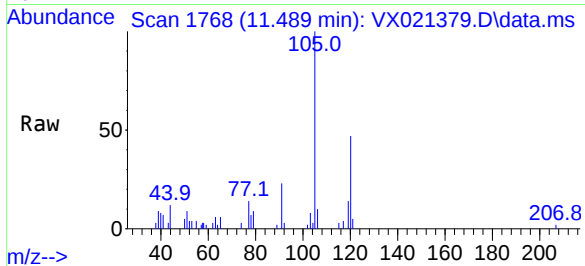




#82
4-Chlorotoluene
Concen: 0.25 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.005 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

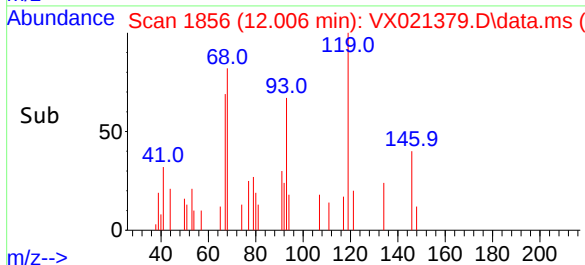
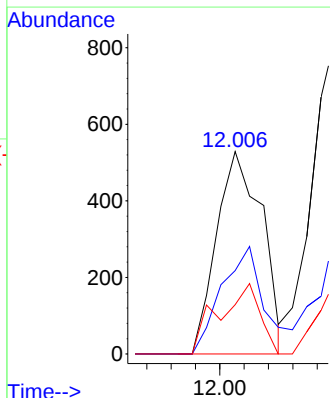
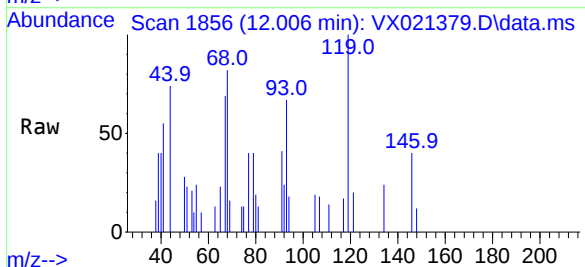
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

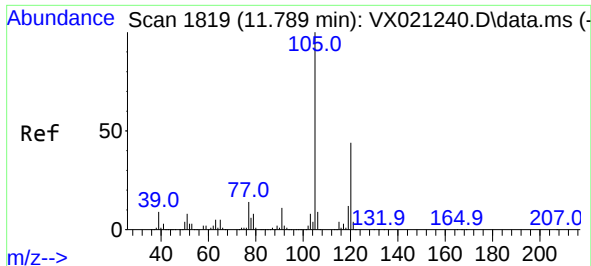
Tgt Ion: 91 Resp: 695
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.25 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.253 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 119 Resp: 687
Ion Ratio Lower Upper
119 100
91 51.2 27.9 83.7
134 31.3 11.3 33.9

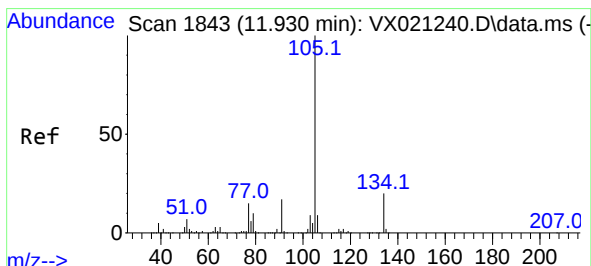
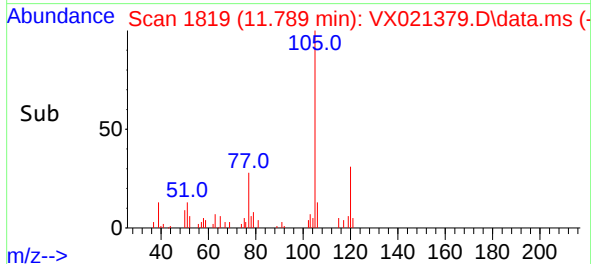
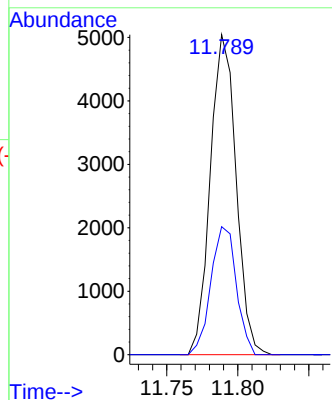
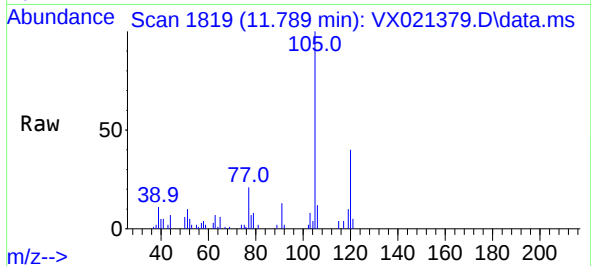




#84
1,2,4-Trimethylbenzene
Concen: 2.18 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

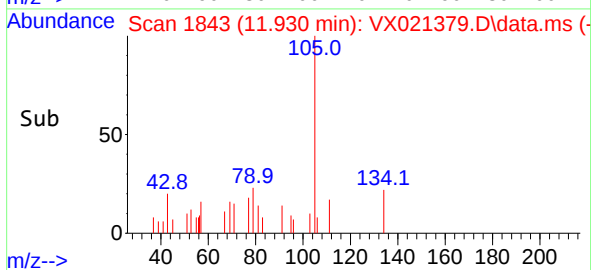
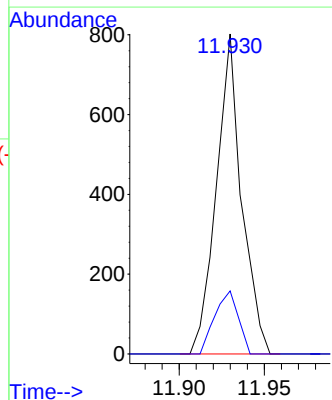
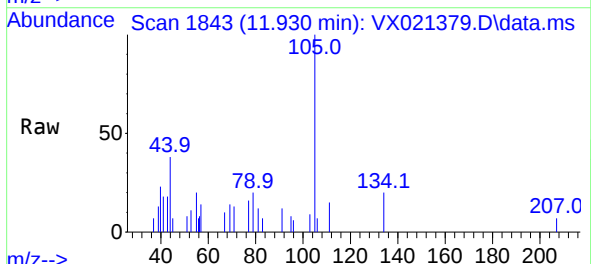
Instrument :
MSVOA_X
ClientSampleId :
RO124027DL

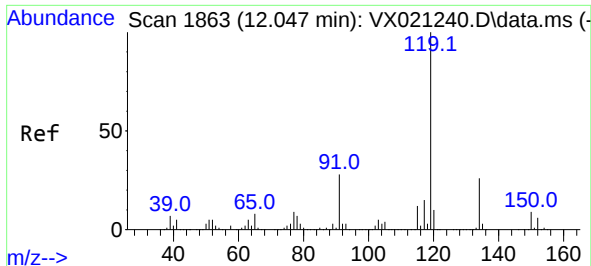
Tgt Ion:105 Resp: 6357
Ion Ratio Lower Upper
105 100
120 39.5 22.4 67.3



#85
sec-Butylbenzene
Concen: 0.26 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion:105 Resp: 826
Ion Ratio Lower Upper
105 100
134 18.3 10.0 29.8

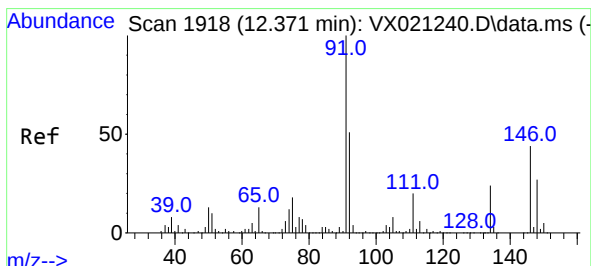
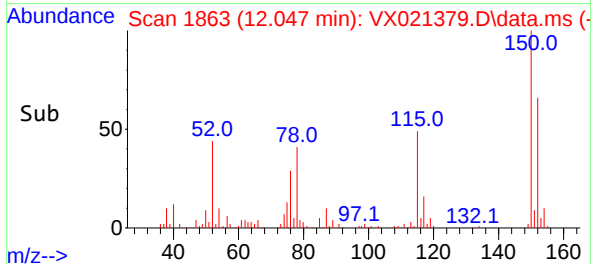
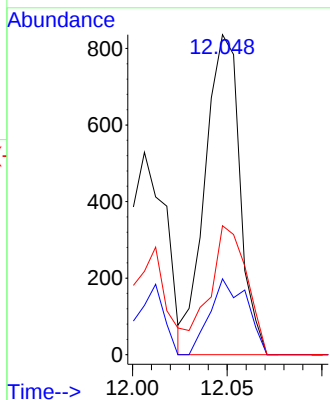
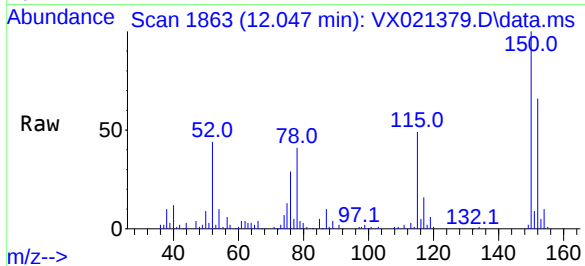




#86
p-Isopropyltoluene
Concen: 0.36 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

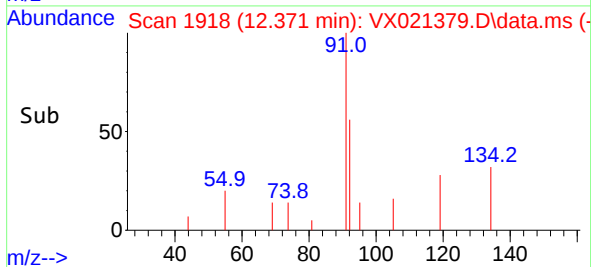
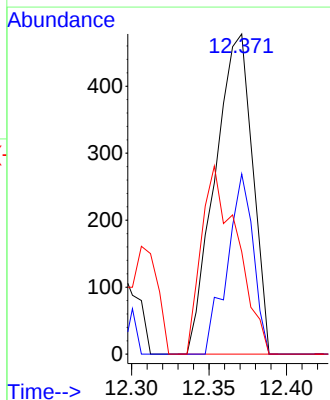
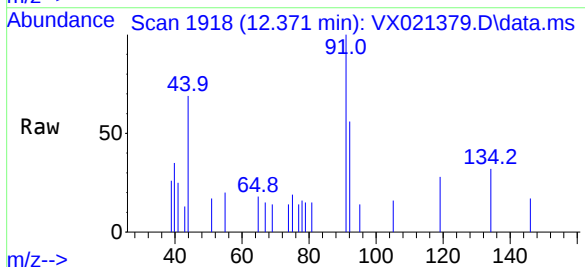
Instrument :
MSVOA_X
ClientSampled :
RO124027DL

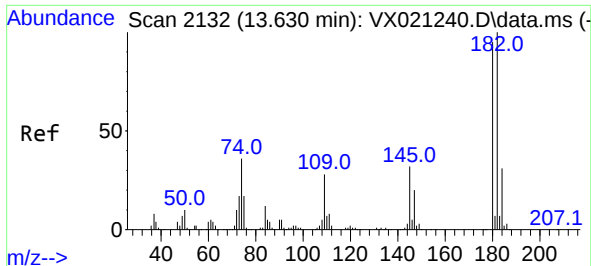
Tgt Ion:119 Resp: 1069
Ion Ratio Lower Upper
119 100
134 25.1 12.9 38.7
91 41.9 11.7 35.0#



#89
n-Butylbenzene
Concen: 0.30 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021379.D
Acq: 23 Mar 2021 12:54

Tgt Ion: 91 Resp: 806
Ion Ratio Lower Upper
91 100
92 39.0 27.4 82.0
134 56.3 13.2 39.5#





#93
 1,2,4-Trichlorobenzene
 Concen: 0.21 ug/l
 RT: 13.630 min Scan# 2132
 Delta R.T. 0.000 min
 Lab File: VX021379.D
 Acq: 23 Mar 2021 12:54

Instrument :
 MSVOA_X
 ClientSampleID :
 RO124027DL

Tgt Ion:	180	Resp:	199
Ion	Ratio	Lower	Upper
180	100		
182	99.5	47.7	143.1
145	0.0	15.0	45.0#

