

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021256.D
 Acq On : 16 Mar 2021 19:54
 Operator : JC/MD
 Sample : M1665-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30821

Quant Time: Mar 17 02:43:35 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	75421	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	125881	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	106889	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	47761	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59172	47.83	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.66%
35) Dibromofluoromethane	5.464	113	41090	47.97	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.94%
50) Toluene-d8	8.694	98	154847	49.82	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.64%
62) 4-Bromofluorobenzene	11.118	95	54154	44.87	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.74%

Target Compounds						Qvalue
3) Chloromethane	1.317	50	2658	Below Cal		89
4) Vinyl Chloride	1.393	62	218	0.24	ug/l	98
5) Bromomethane	1.628	94	130	0.32	ug/l	94
10) Methyl Iodide	2.499	142	168	0.24	ug/l #	83
11) Tert butyl alcohol	3.017	59	5563	26.77	ug/l #	94
13) Acrolein	2.275	56	929	10.51	ug/l #	65
16) Acetone	2.417	43	90442	198.70	ug/l #	88
17) Carbon Disulfide	2.546	76	477	0.75	ug/l #	49
18) Methyl Acetate	2.752	43	2567	2.06	ug/l	94
25) 2-Butanone	4.641	43	7302	10.43	ug/l	90
29) Tetrahydrofuran	5.093	42	148	0.32	ug/l #	27
37) Ethyl Acetate	4.793	43	838	0.57	ug/l #	68
38) Carbon Tetrachloride	5.635	117	8665	6.58	ug/l #	16
39) Methylcyclohexane	7.435	83	690	0.49	ug/l #	63
40) Benzene	6.111	78	45746	13.09	ug/l	96
42) 1,2-Dichloroethane	6.111	62	600	0.40	ug/l #	73
43) Isopropyl Acetate	6.188	43	313056	129.89	ug/l #	57
49) 1,4-Dioxane	7.711	88	399	7.21	ug/l #	38
51) 4-Methyl-2-Pentanone	8.623	43	4907	3.50	ug/l	89
52) Toluene	8.765	92	37816	17.50	ug/l	97
57) 1,3-Dichloropropane	9.494	76	397	0.26	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.265	63	8781	11.30	ug/l #	45
59) 2-Hexanone	9.488	43	1203	1.15	ug/l #	52
66) 1,1,1,2-Tetrachloroethane	10.347	131	321	0.39	ug/l #	12
67) Ethyl Benzene	10.235	91	6136	1.51	ug/l	96
68) m/p-Xylenes	10.341	106	23506	16.19	ug/l	93
69) o-Xylene	10.682	106	12182	8.63	ug/l	89
70) Styrene	10.694	104	9956	4.21	ug/l #	83
73) Isopropylbenzene	11.000	105	1086	0.31	ug/l	77
74) N-amyl acetate	10.894	43	755	0.42	ug/l #	45
76) 1,2,3-Trichloropropane	11.118	75	31026	28.00	ug/l #	39
78) n-propylbenzene	11.347	91	8658	2.09	ug/l #	61
79) 2-Chlorotoluene	11.418	91	864	0.34	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.488	105	6782	2.26	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.118	75	31026	76.03	ug/l #	12
82) 4-Chlorotoluene	11.488	91	984	0.33	ug/l #	45

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

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

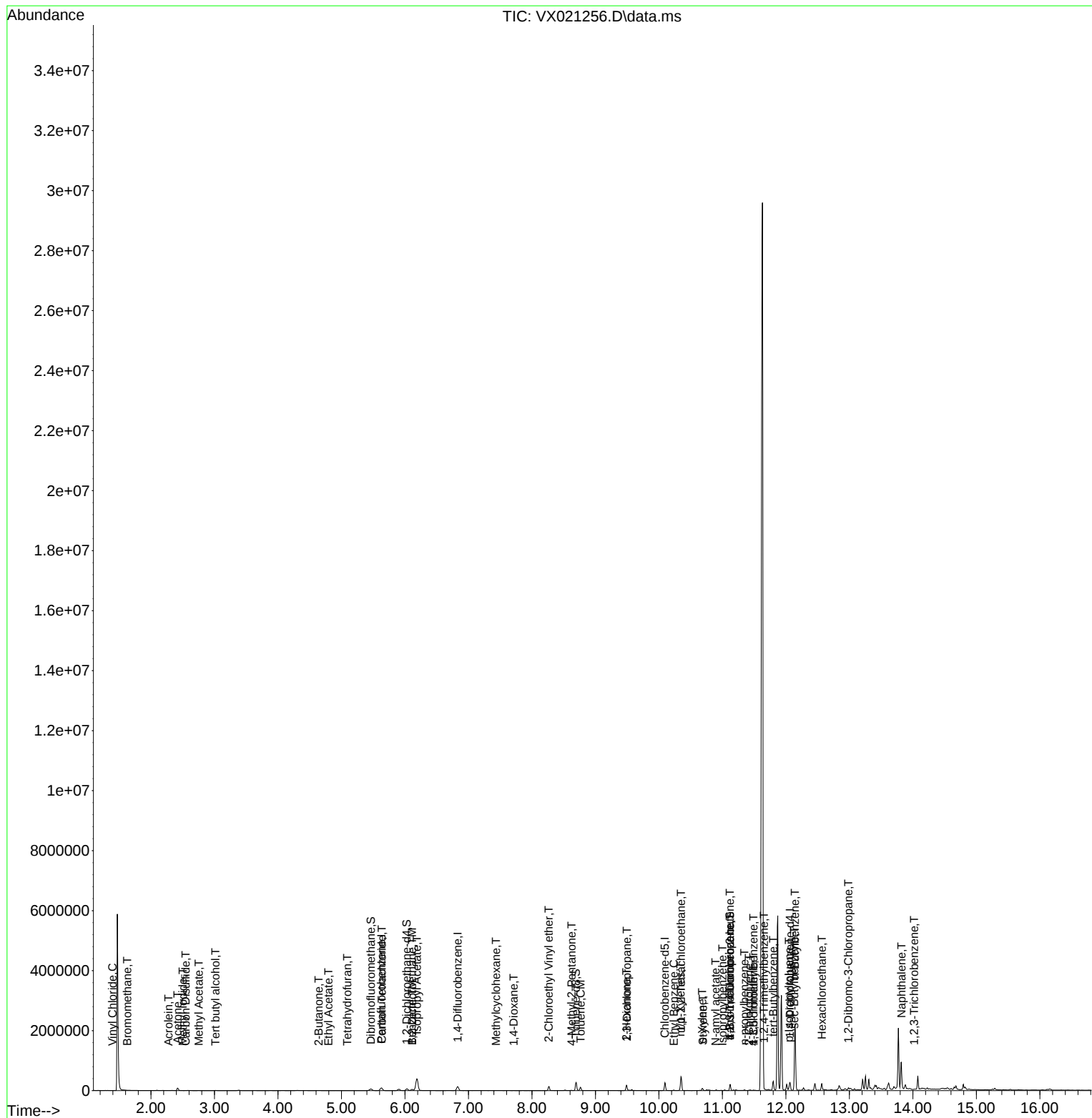
83) tert-Butylbenzene	11.800	119	3311	1.16	ug/l #	49
84) 1,2,4-Trimethylbenzene	11.653	105	5484	1.80	ug/l	75
85) sec-Butylbenzene	12.130	105	13124	3.90	ug/l	91
86) p-Isopropyltoluene	12.047	119	34610	11.21	ug/l	95
89) n-Butylbenzene	12.141	91	22018	7.83	ug/l	69
90) Hexachloroethane	12.565	117	2137	4.55	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.983	75	421	1.39	ug/l #	6
95) Naphthalene	13.818	128	372020	109.82	ug/l	100
96) 1,2,3-Trichlorobenzene	14.018	180	485	0.49	ug/l #	43

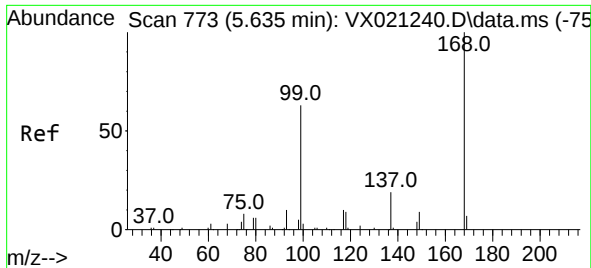
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

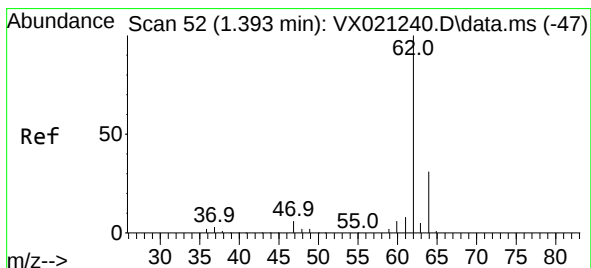
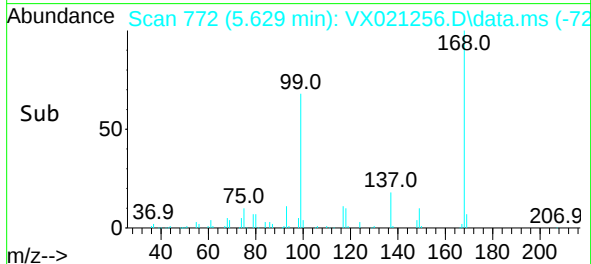
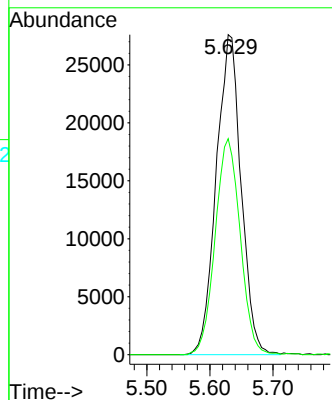
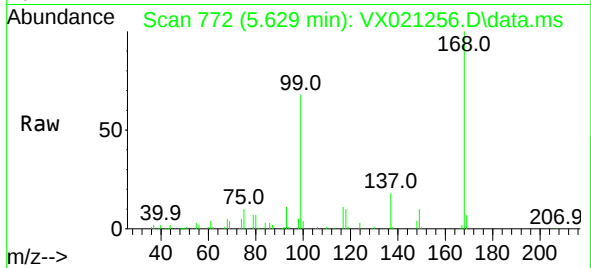




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

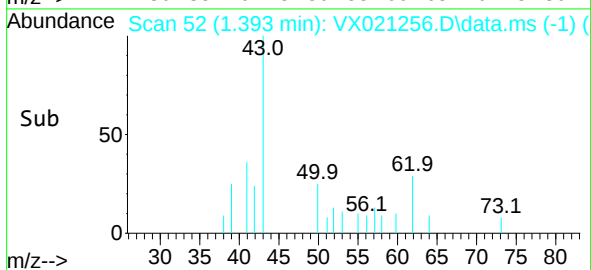
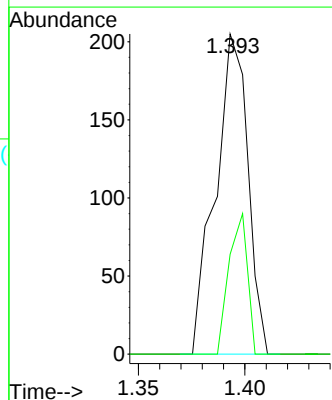
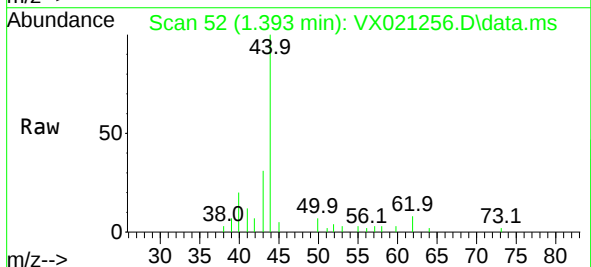
Instrument :
MSVOA_X
ClientSampleId :
30821

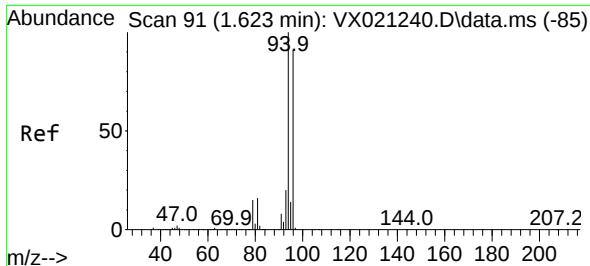
Tgt Ion:168 Resp: 75421
Ion Ratio Lower Upper
168 100
99 67.5 45.8 68.6



#4
Vinyl Chloride
Concen: 0.24 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 62 Resp: 218
Ion Ratio Lower Upper
62 100
64 31.2 25.7 38.5

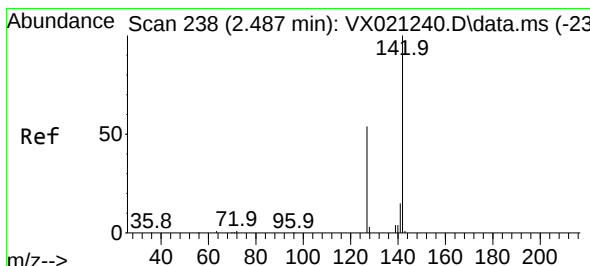
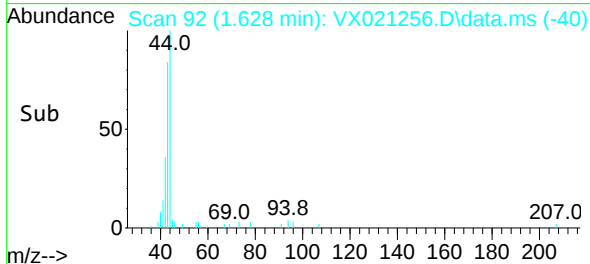
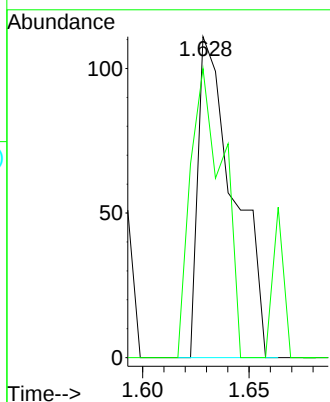
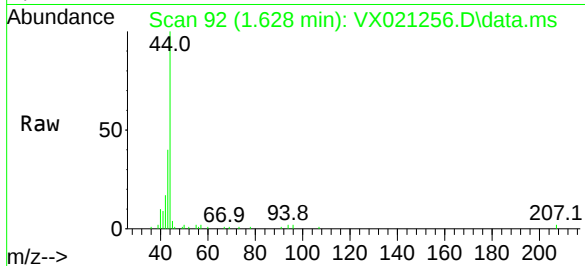




#5
Bromomethane
Concen: 0.32 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

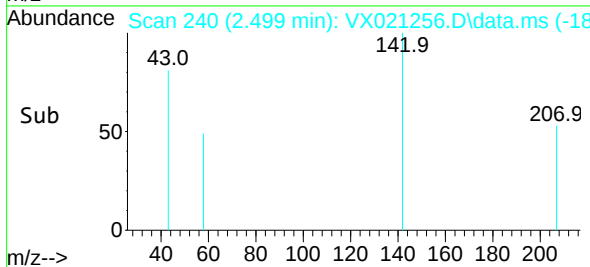
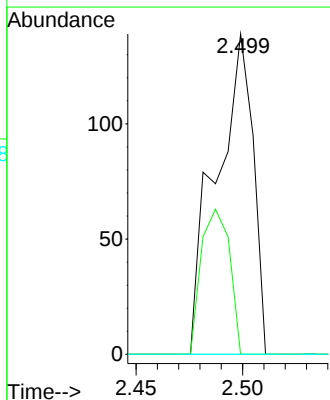
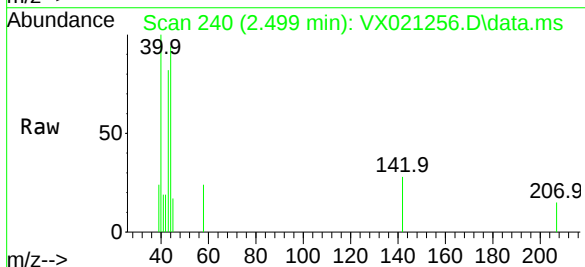
Instrument :
MSVOA_X
ClientSampled :
30821

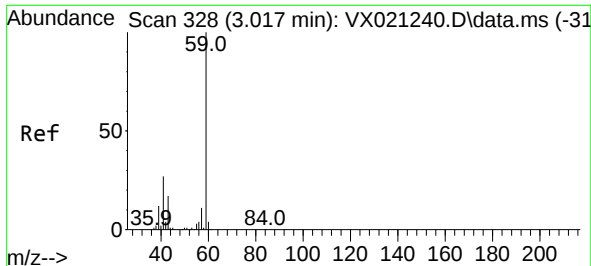
Tgt Ion: 94 Resp: 130
Ion Ratio Lower Upper
94 100
96 90.1 76.4 114.6



#10
Methyl Iodide
Concen: 0.24 ug/l
RT: 2.499 min Scan# 240
Delta R.T. 0.012 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 142 Resp: 168
Ion Ratio Lower Upper
142 100
127 34.5 33.3 49.9
141 0.0 11.4 17.0#



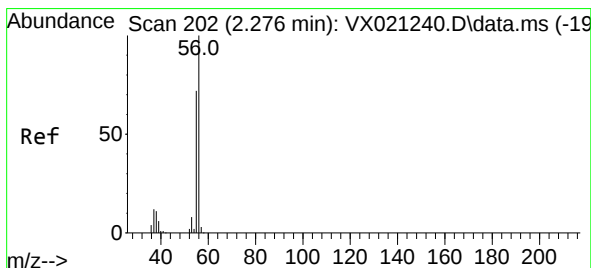
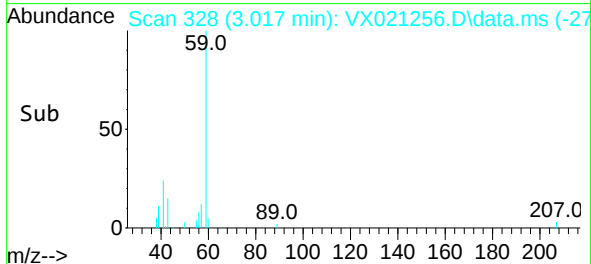
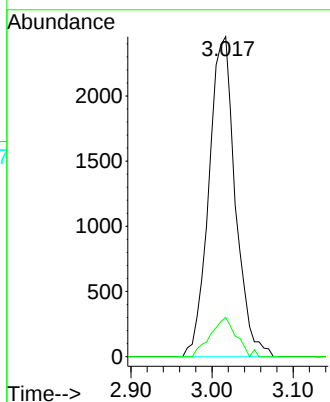
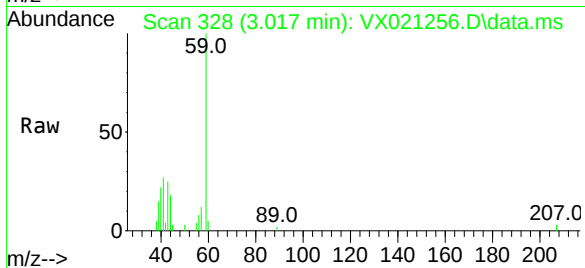


#11

Tert butyl alcohol
Concen: 26.77 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Instrument :
MSVOA_X
ClientSampleId :
30821

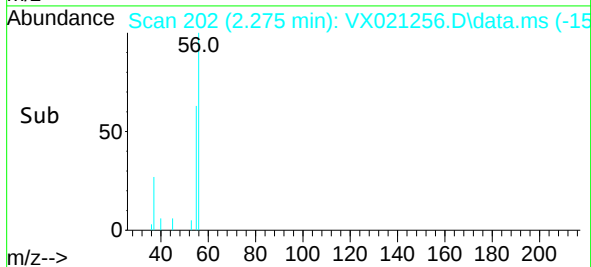
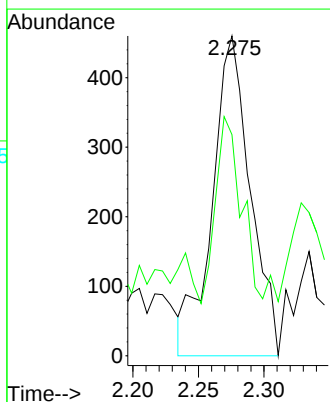
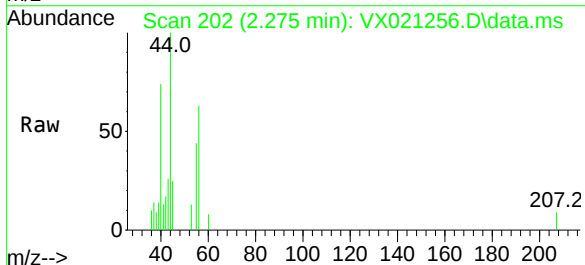
Tgt Ion: 59 Resp: 5563
Ion Ratio Lower Upper
59 100
57 12.0 7.8 11.8#

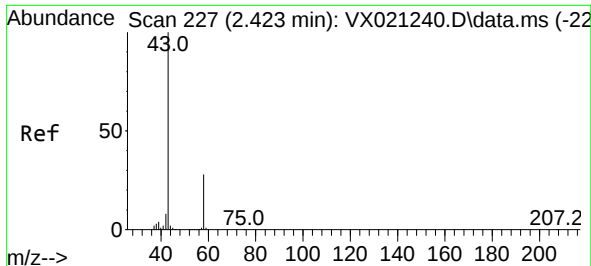


#13

Acrolein
Concen: 10.51 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 56 Resp: 929
Ion Ratio Lower Upper
56 100
55 42.0 56.4 84.6#

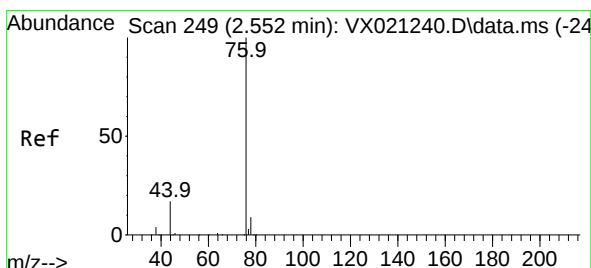
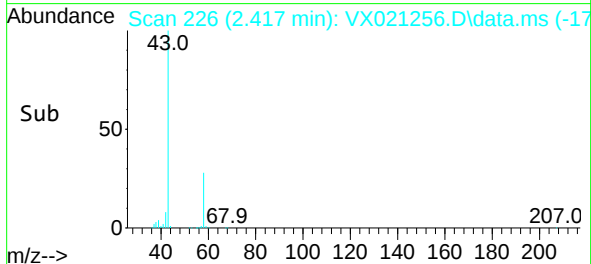
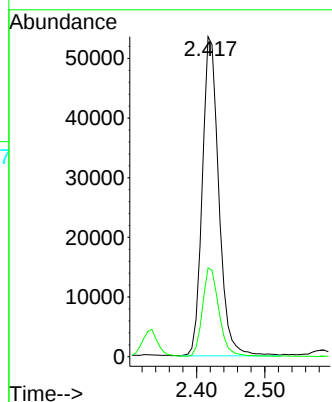
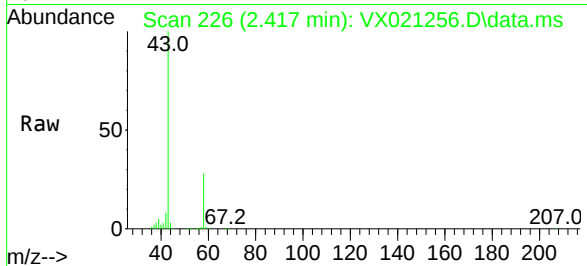




#16
Acetone
Concen: 198.70 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

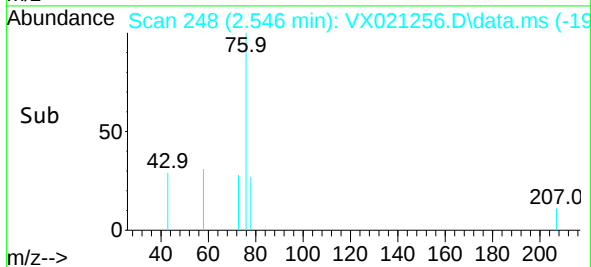
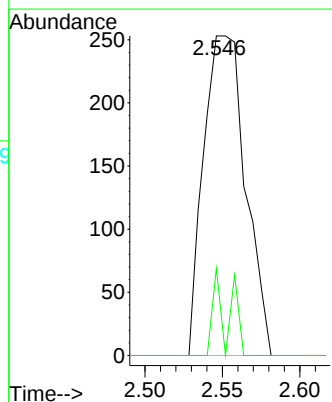
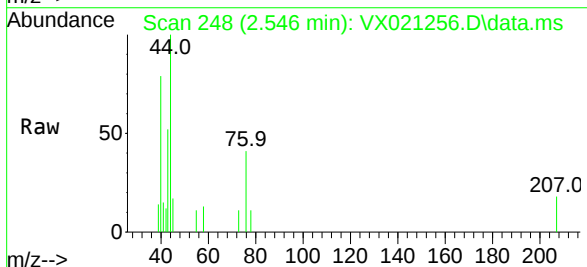
Instrument :
MSVOA_X
ClientSampled :
30821

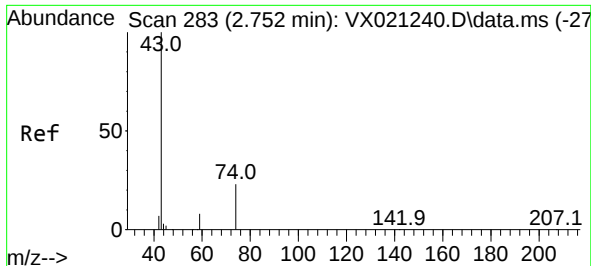
Tgt Ion: 43 Resp: 90442
Ion Ratio Lower Upper
43 100
58 27.7 27.8 41.8#



#17
Carbon Disulfide
Concen: 0.75 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 76 Resp: 477
Ion Ratio Lower Upper
76 100
78 27.3 7.2 10.8#





#18

Methyl Acetate

Concen: 2.06 ug/l

RT: 2.752 min Scan# 283

Delta R.T. 0.000 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

Instrument :

MSVOA_X

ClientSampled :

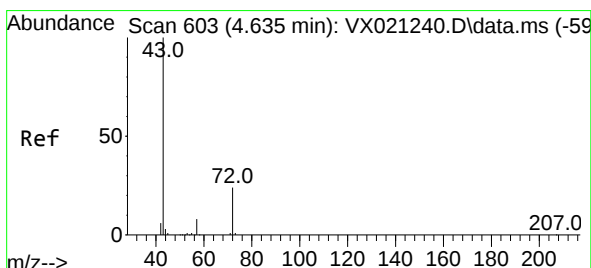
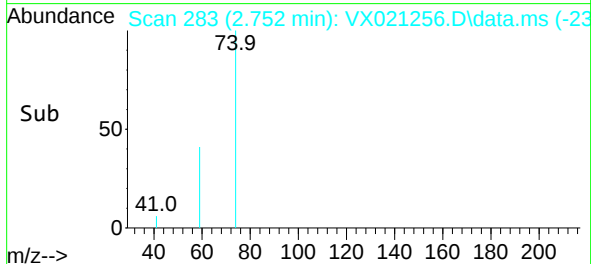
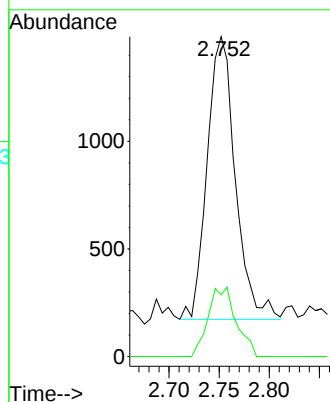
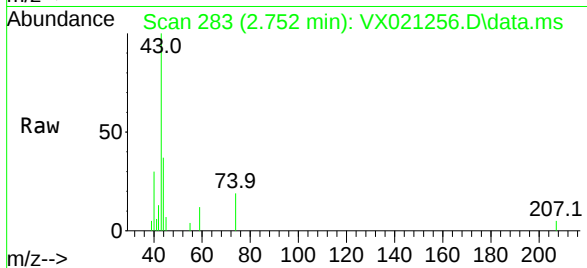
30821

Tgt Ion: 43 Resp: 2567

Ion Ratio Lower Upper

43 100

74 24.4 21.9 32.9



#25

2-Butanone

Concen: 10.43 ug/l

RT: 4.641 min Scan# 604

Delta R.T. 0.006 min

Lab File: VX021256.D

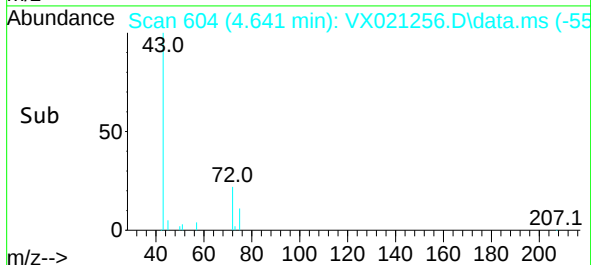
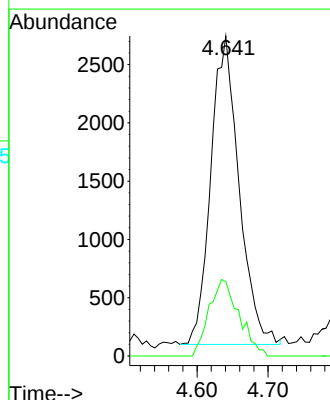
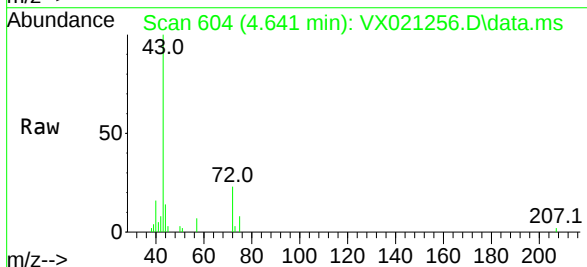
Acq: 16 Mar 2021 19:54

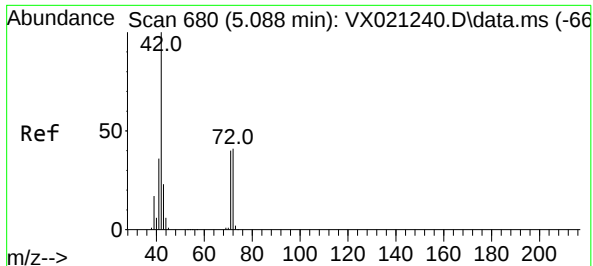
Tgt Ion: 43 Resp: 7302

Ion Ratio Lower Upper

43 100

72 24.1 23.7 35.5





#29

Tetrahydrofuran

Concen: 0.32 ug/l

RT: 5.093 min Scan# 681

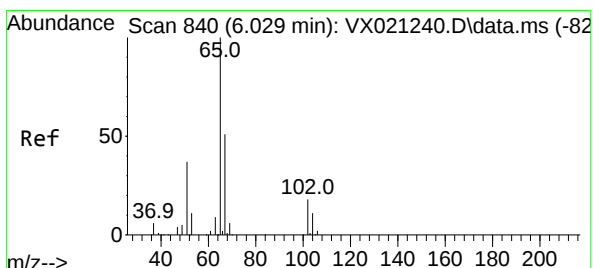
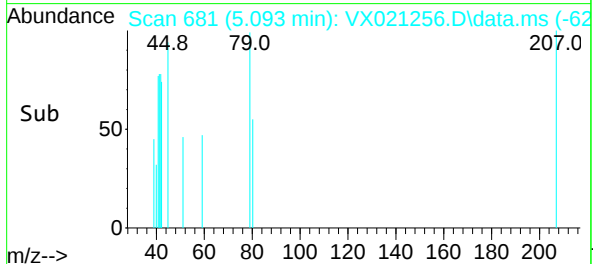
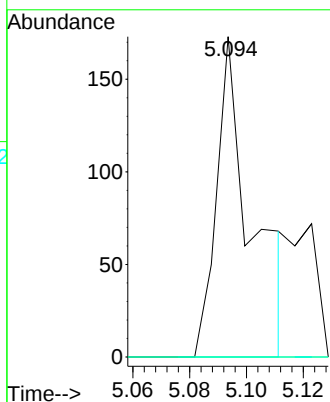
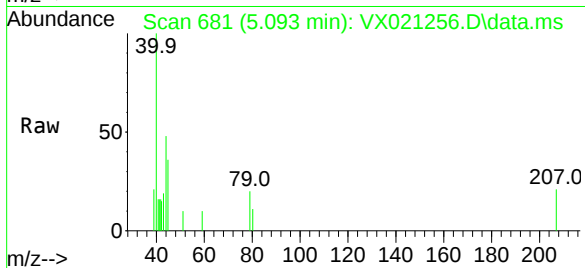
Delta R.T. 0.005 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

Instrument :
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Tgt Ion:	42	Resp:	148
Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	0.0	38.4	57.6#



#33

1,2-Dichloroethane-d4

Concen: 47.83 ug/l

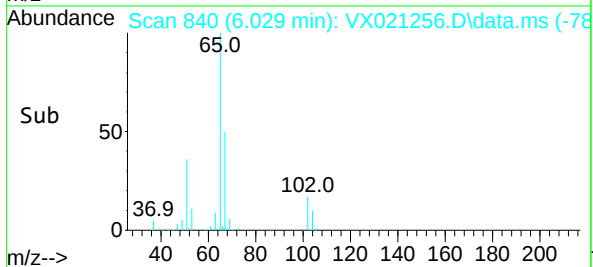
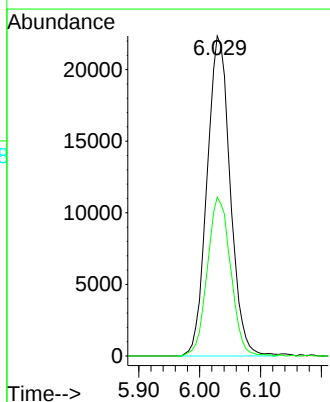
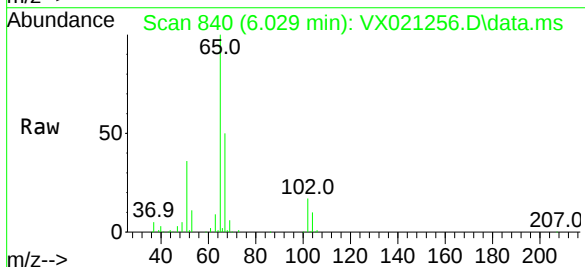
RT: 6.029 min Scan# 840

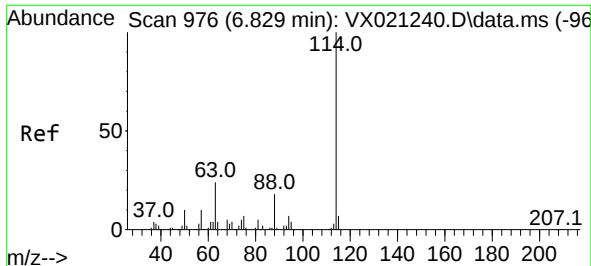
Delta R.T. -0.000 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

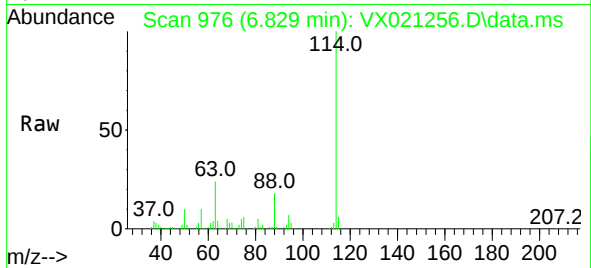
Tgt Ion:	65	Resp:	59172
Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	105.4



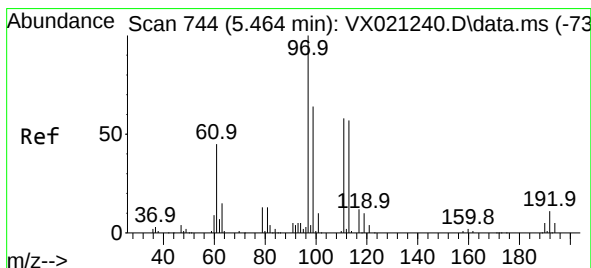
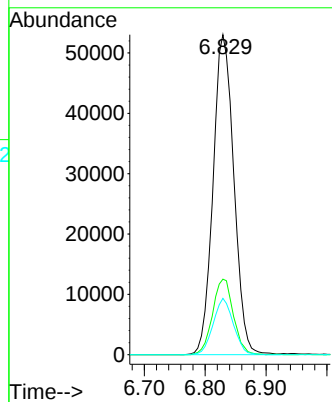
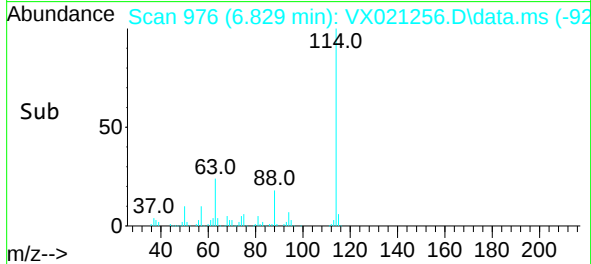


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

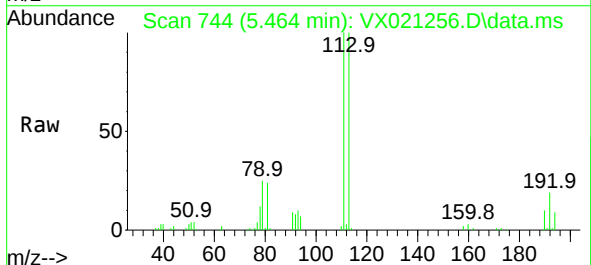
Instrument :
MSVOA_X
ClientSampled :
30821



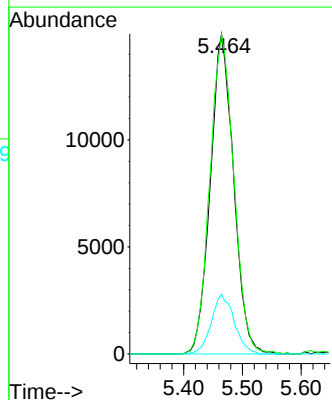
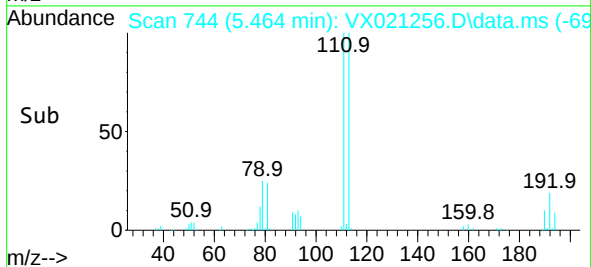
Tgt Ion:114 Resp: 125881
Ion Ratio Lower Upper
114 100
63 23.6 0.0 40.8
88 17.6 0.0 32.8

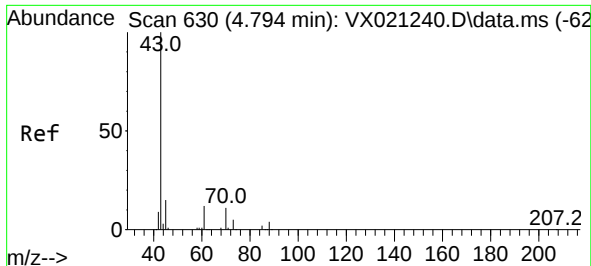


#35
Dibromofluoromethane
Concen: 47.97 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54



Tgt Ion:113 Resp: 41090
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 18.4 16.7 25.1

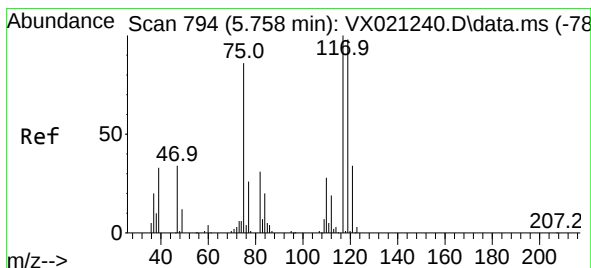
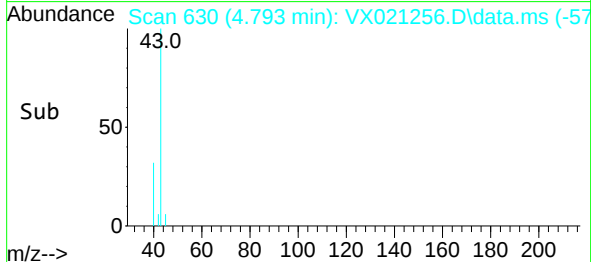
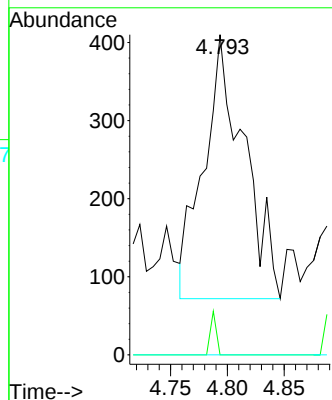
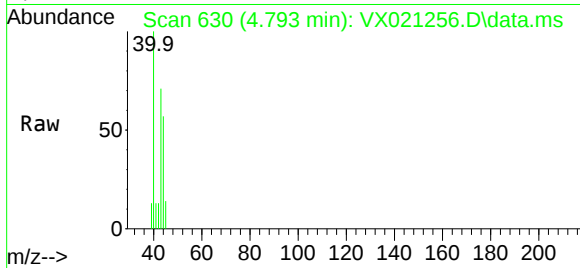




#37
Ethyl Acetate
Concen: 0.57 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

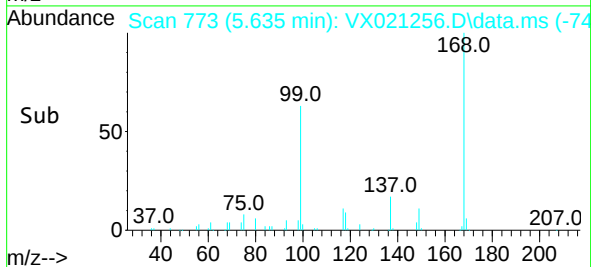
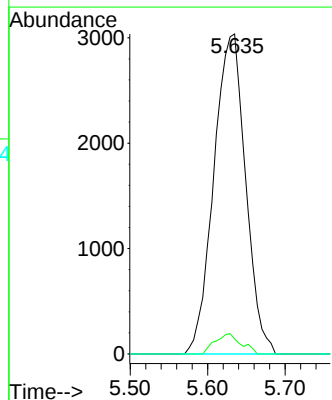
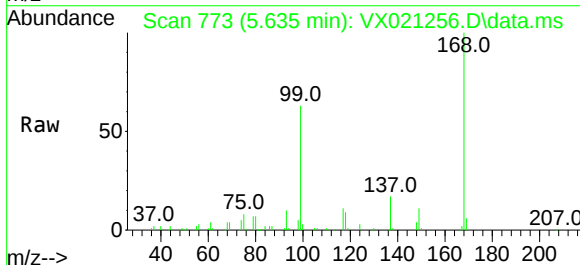
Instrument :
MSVOA_X
ClientSampleId :
30821

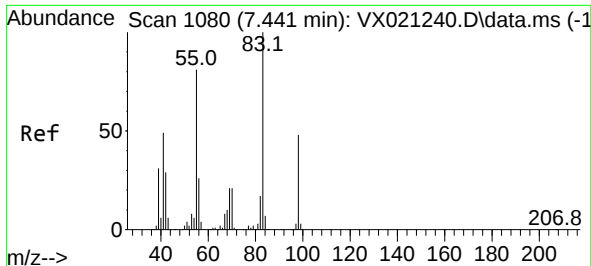
Tgt Ion: 43 Resp: 838
Ion Ratio Lower Upper
43 100
61 2.4 12.8 19.2#
70 0.0 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 6.58 ug/l
RT: 5.635 min Scan# 773
Delta R.T. -0.123 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 117 Resp: 8665
Ion Ratio Lower Upper
117 100
119 4.7 76.2 114.2#
121 0.0 24.8 37.2#





#39

Methylcyclohexane

Concen: 0.49 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

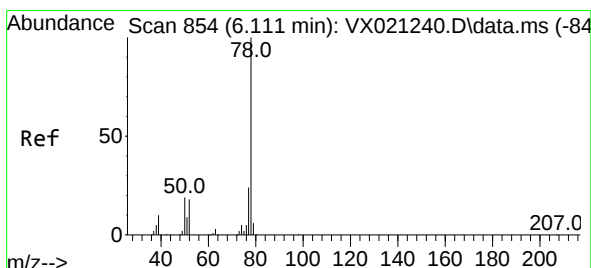
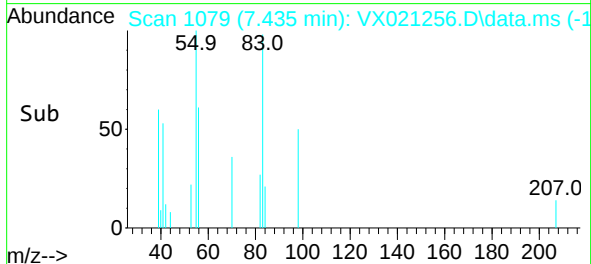
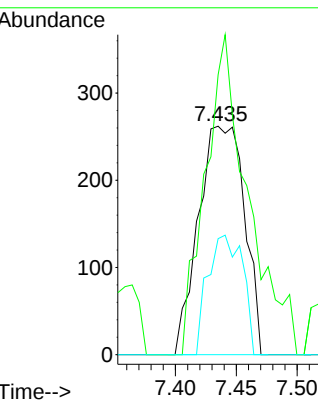
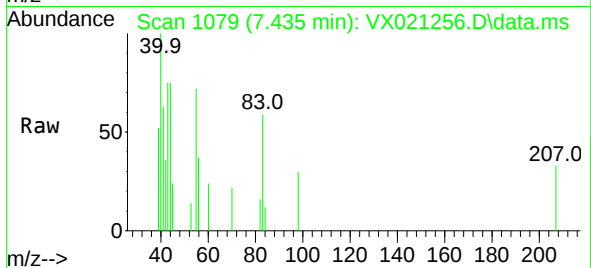
Instrument :

MSVOA_X

ClientSampleId :

30821

Tgt Ion:	83	Resp:	690
Ion	Ratio	Lower	Upper
83	100		
55	122.5	58.9	88.3#
98	50.8	38.1	57.1



#40

Benzene

Concen: 13.09 ug/l

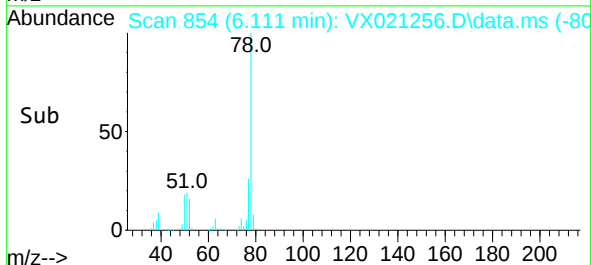
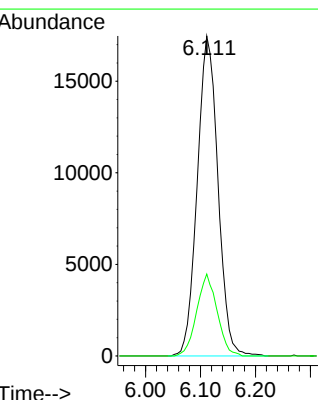
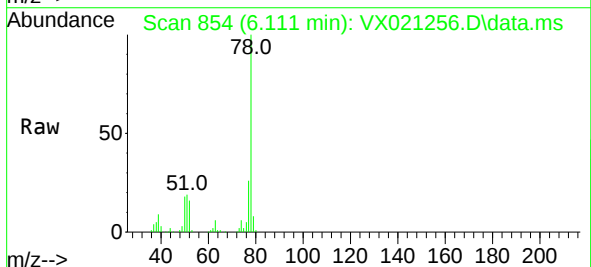
RT: 6.111 min Scan# 854

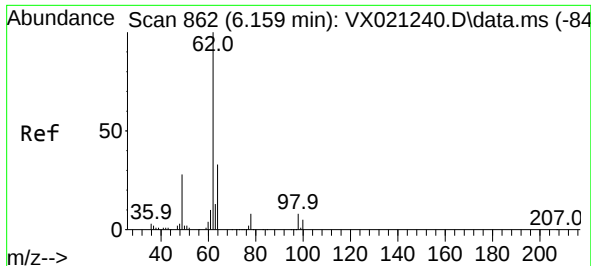
Delta R.T. 0.000 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

Tgt Ion:	78	Resp:	45746
Ion	Ratio	Lower	Upper
78	100		
77	25.6	18.9	28.3





#42

1,2-Dichloroethane

Concen: 0.40 ug/l

RT: 6.111 min Scan# 854

Delta R.T. -0.048 min

Lab File: VX021256.D

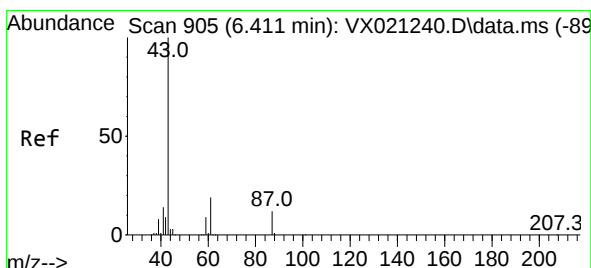
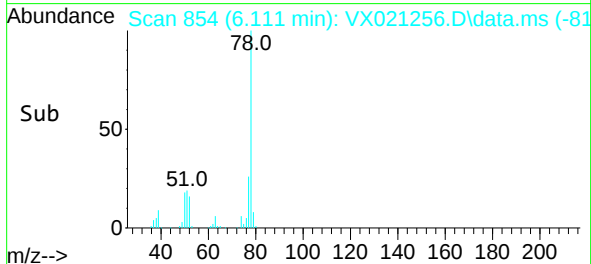
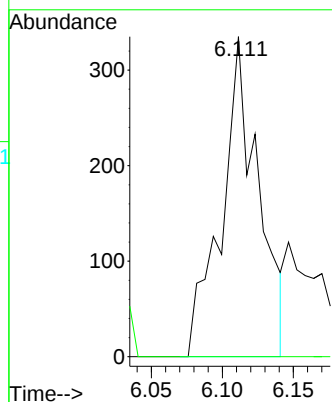
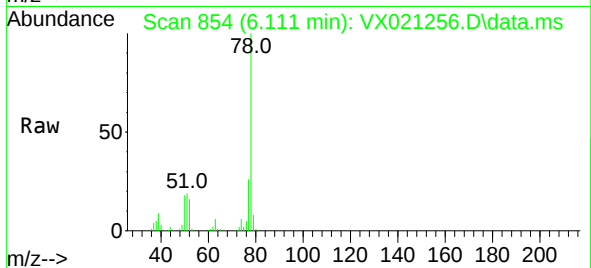
Acq: 16 Mar 2021 19:54

Tgt Ion: 62 Resp: 600

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.2



#43

Isopropyl Acetate

Concen: 129.89 ug/l

RT: 6.188 min Scan# 867

Delta R.T. -0.223 min

Lab File: VX021256.D

Acq: 16 Mar 2021 19:54

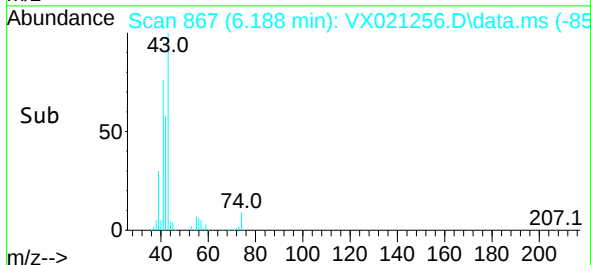
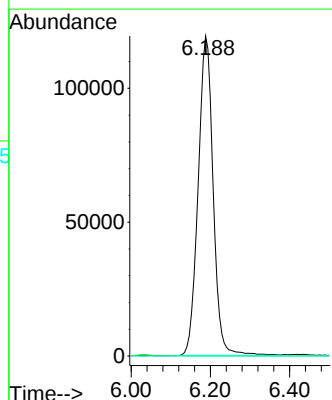
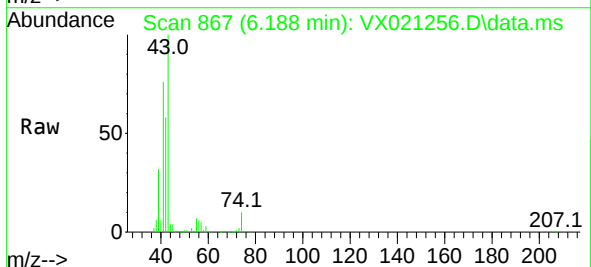
Tgt Ion: 43 Resp: 313056

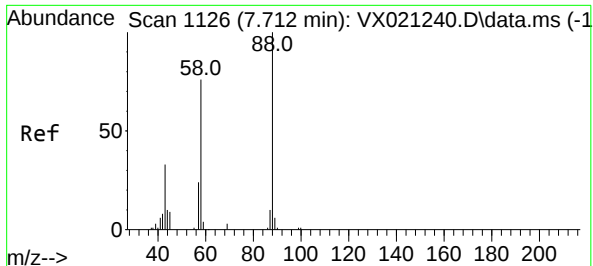
Ion Ratio Lower Upper

43 100

61 0.0 18.2 27.4#

87 0.0 12.5 18.7#

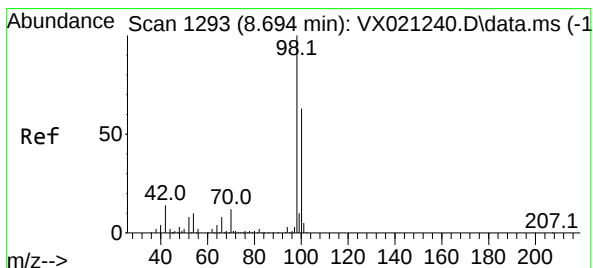
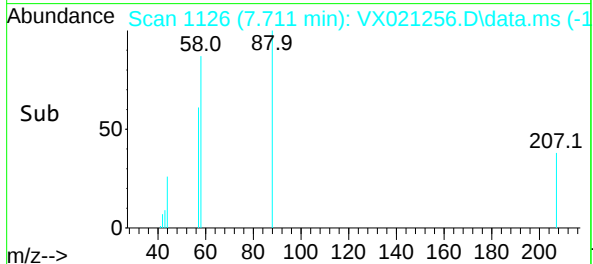
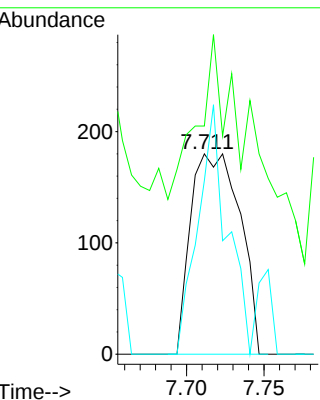
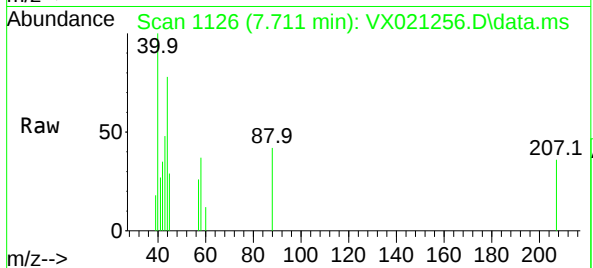




#49
1,4-Dioxane
Concen: 7.21 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

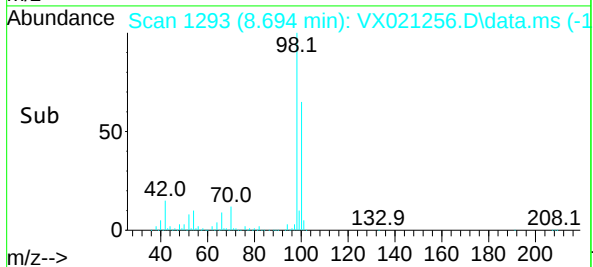
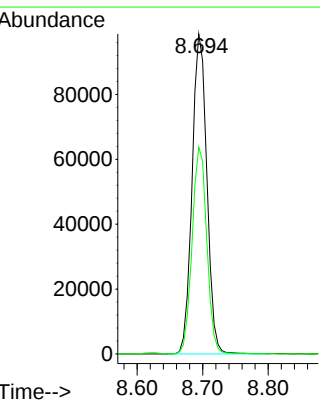
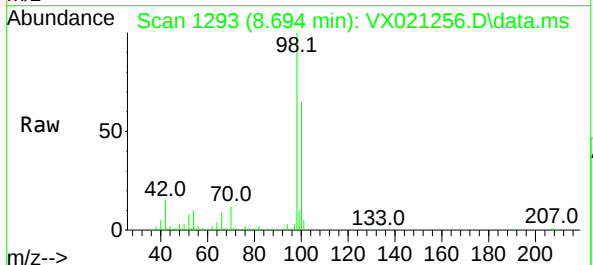
Instrument :
MSVOA_X
ClientSampleId :
30821

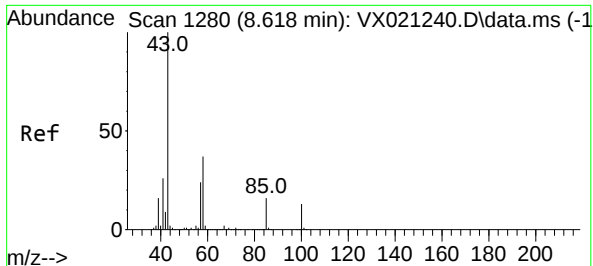
Tgt Ion: 88 Resp: 399
Ion Ratio Lower Upper
88 100
43 133.8 23.2 34.8#
58 73.4 55.0 82.4



#50
Toluene-d8
Concen: 49.82 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 98 Resp: 154847
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9

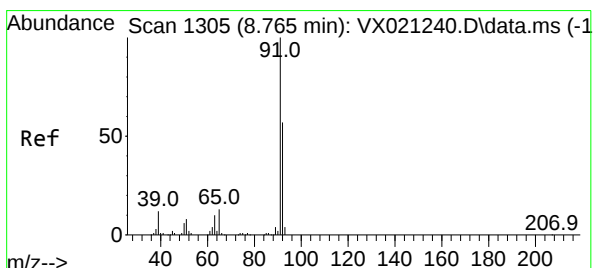
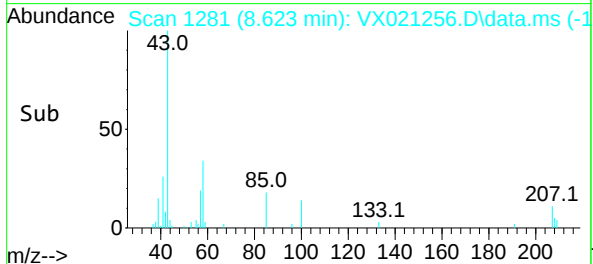
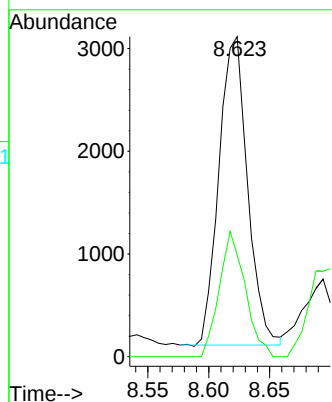
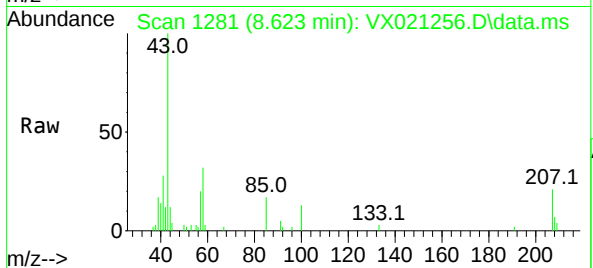




#51
4-Methyl-2-Pentanone
Concen: 3.50 ug/l
RT: 8.623 min Scan# 1281
Delta R.T. 0.005 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

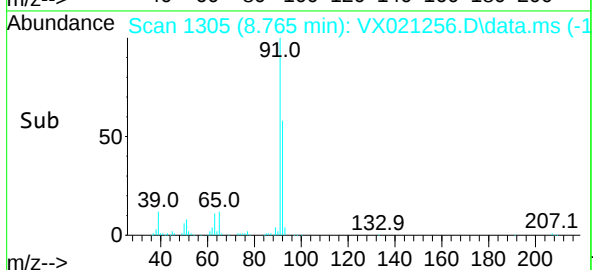
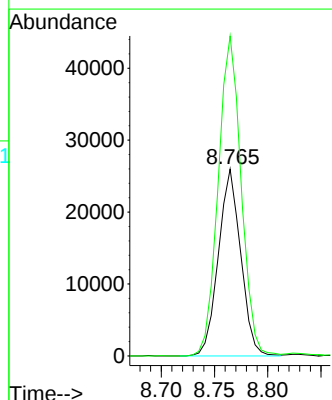
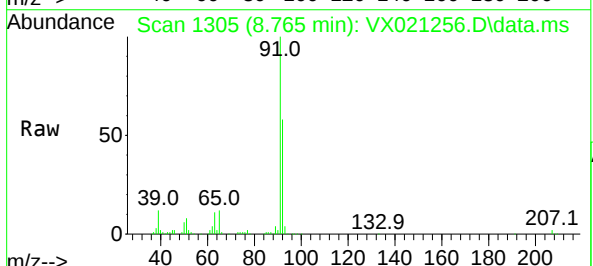
Instrument :
MSVOA_X
ClientSampled :
30821

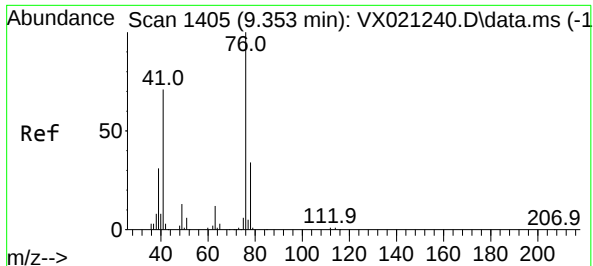
Tgt Ion: 43 Resp: 4907
Ion Ratio Lower Upper
43 100
58 36.8 35.4 53.0



#52
Toluene
Concen: 17.50 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 92 Resp: 37816
Ion Ratio Lower Upper
92 100
91 176.0 137.1 205.7



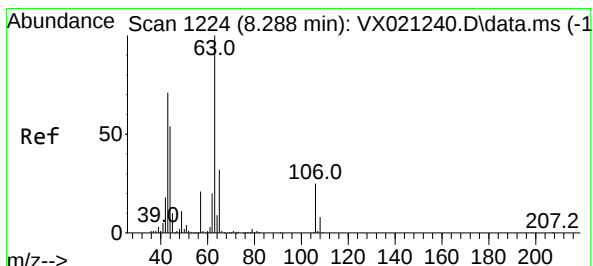
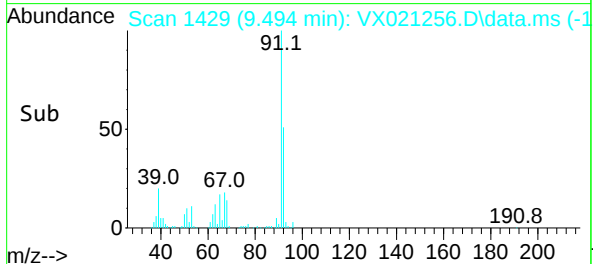
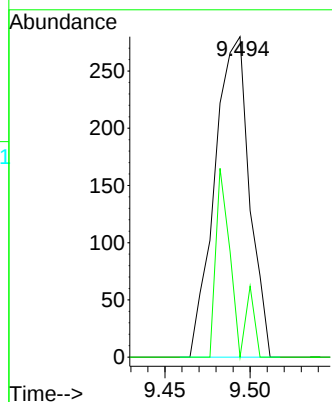
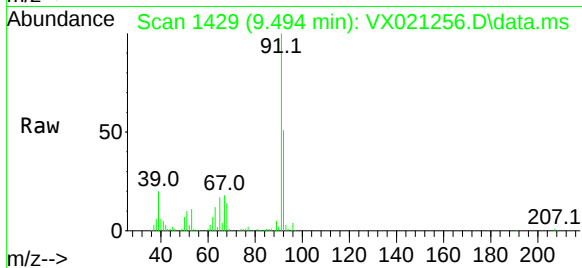


#57

1,3-Dichloropropane
Concen: 0.26 ug/l
RT: 9.494 min Scan# 1429
Delta R.T. 0.141 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Instrument :
MSVOA_X
ClientSampled :
30821

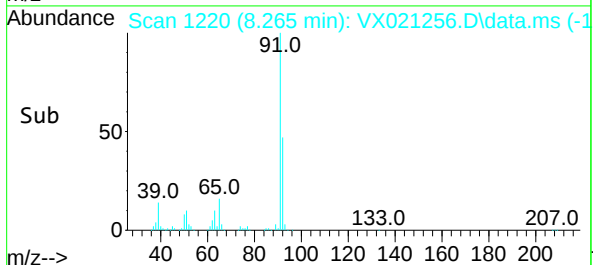
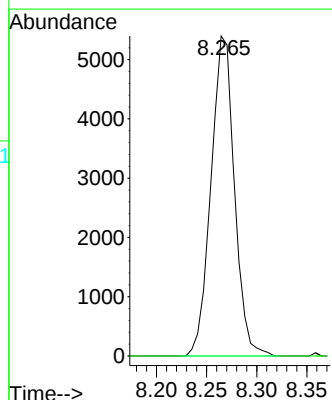
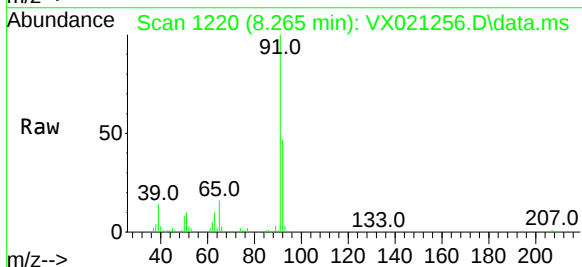
Tgt Ion: 76 Resp: 397
Ion Ratio Lower Upper
76 100
78 28.5 26.2 39.2

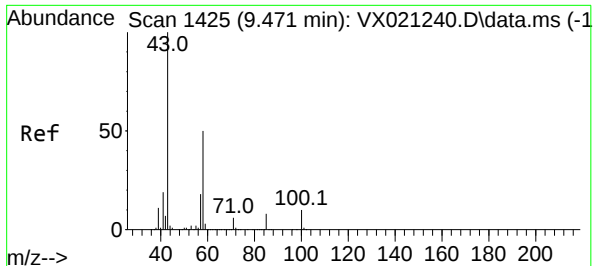


#58

2-Chloroethyl Vinyl ether
Concen: 11.30 ug/l
RT: 8.265 min Scan# 1220
Delta R.T. -0.024 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 63 Resp: 8781
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#

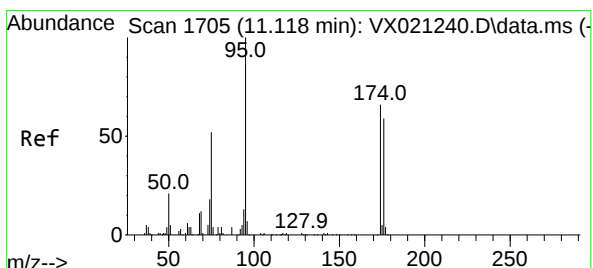
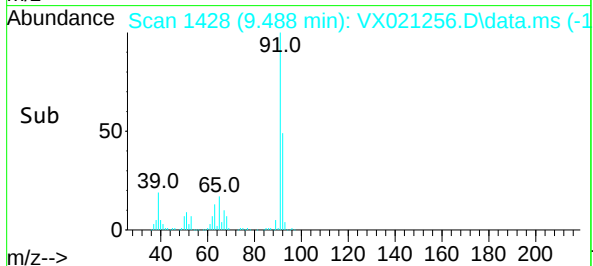
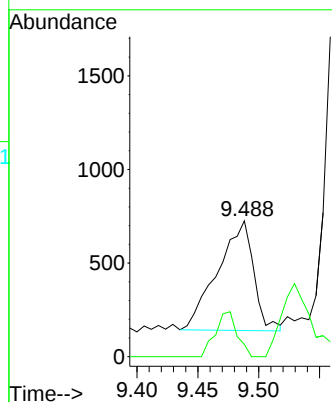
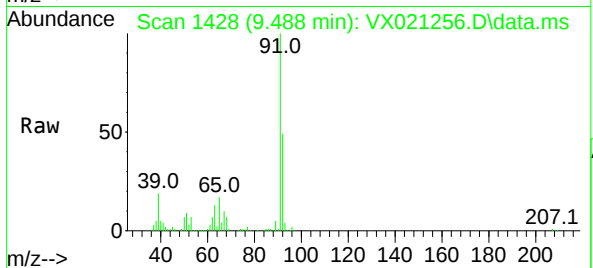




#59
2-Hexanone
Concen: 1.15 ug/l
RT: 9.488 min Scan# 1428
Delta R.T. 0.017 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

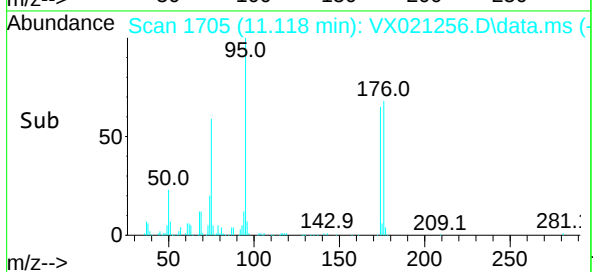
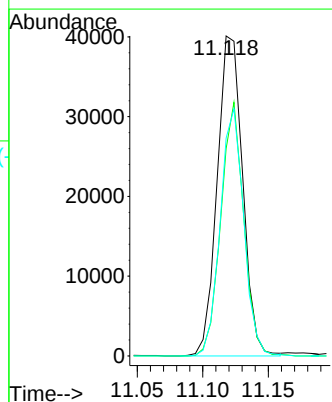
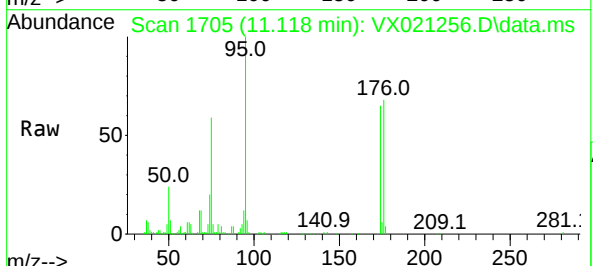
Instrument :
MSVOA_X
ClientSampled :
30821

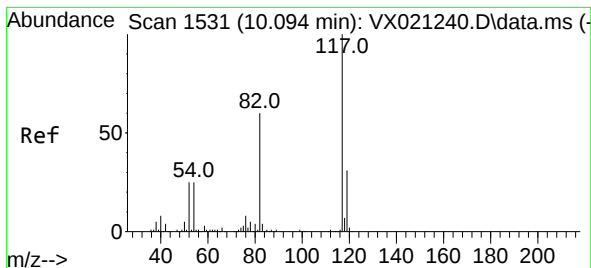
Tgt Ion: 43 Resp: 1203
Ion Ratio Lower Upper
43 100
58 24.8 30.9 92.8#



#62
4-Bromofluorobenzene
Concen: 44.87 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 95 Resp: 54154
Ion Ratio Lower Upper
95 100
174 71.2 0.0 154.6
176 71.3 0.0 155.8

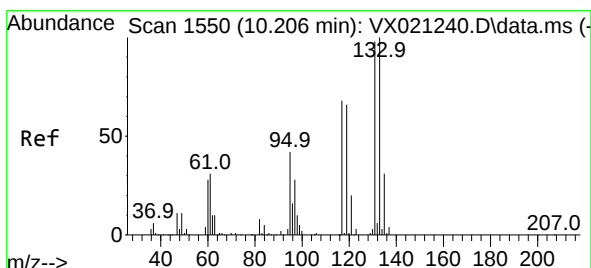
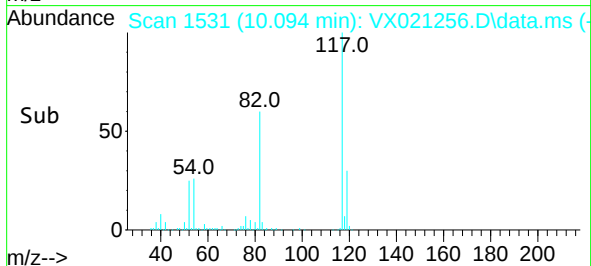
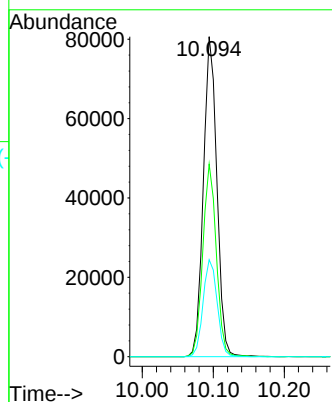
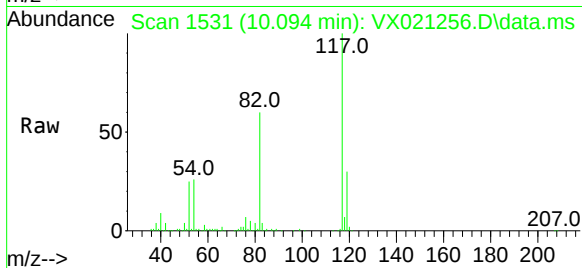




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

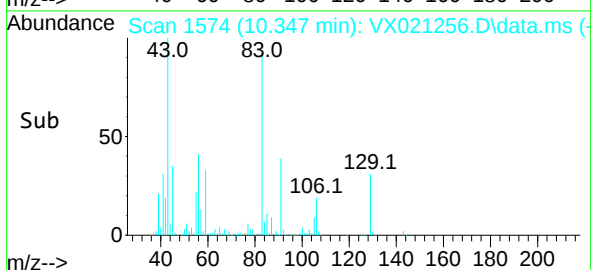
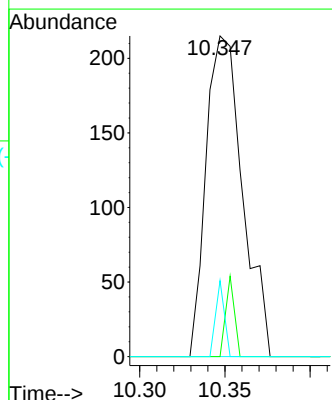
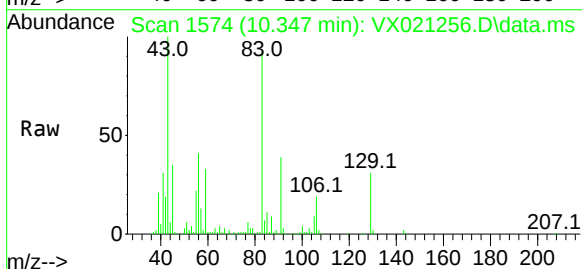
Instrument :
MSVOA_X
ClientSampleId :
30821

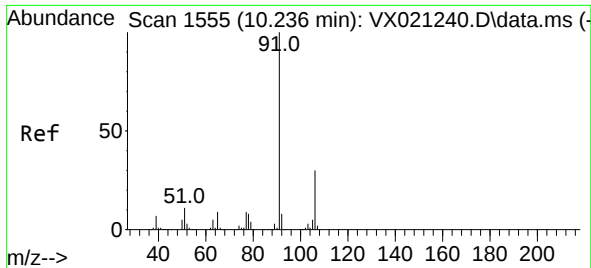
Tgt Ion:117 Resp: 106889
Ion Ratio Lower Upper
117 100
82 60.2 47.4 71.2
119 30.3 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 0.39 ug/l
RT: 10.347 min Scan# 1574
Delta R.T. 0.141 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion:131 Resp: 321
Ion Ratio Lower Upper
131 100
133 5.9 47.7 143.1#
119 0.0 32.1 96.5#

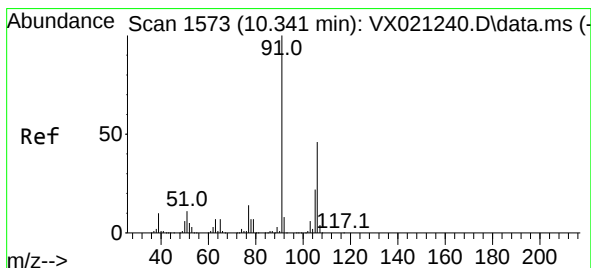
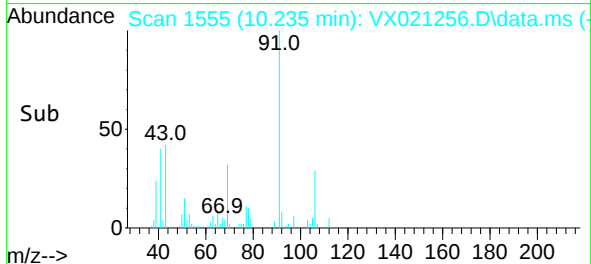
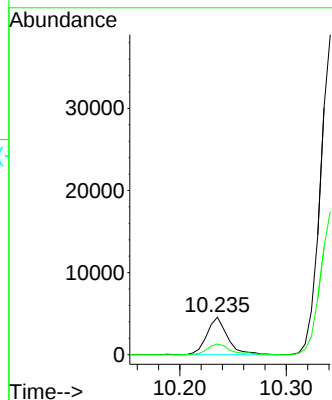
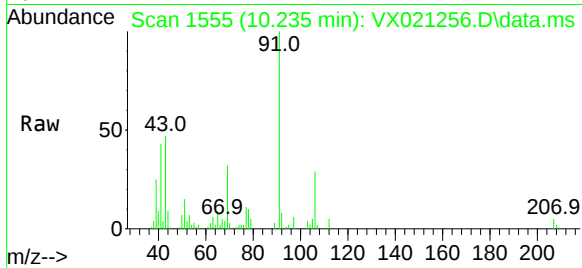




#67
Ethyl Benzene
Concen: 1.51 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

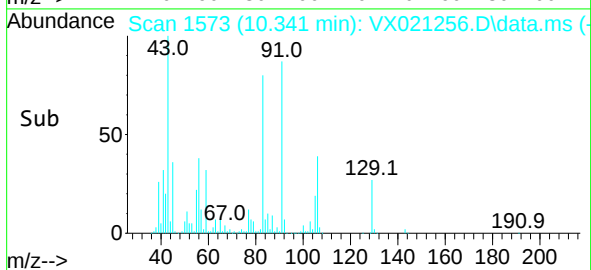
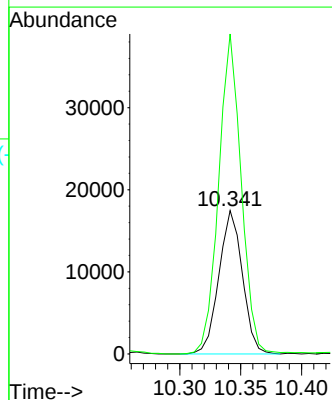
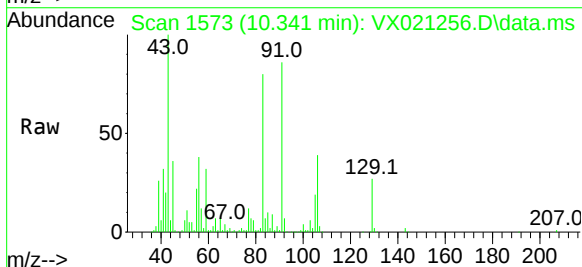
Instrument :
MSVOA_X
ClientSampled :
30821

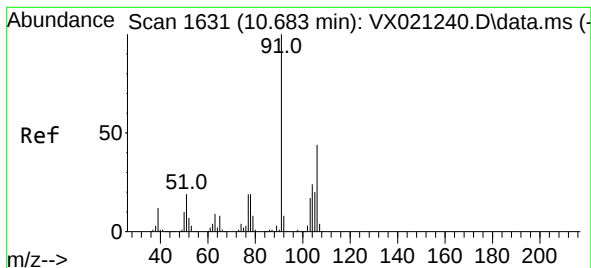
Tgt Ion: 91 Resp: 6136
Ion Ratio Lower Upper
91 100
106 28.5 24.6 37.0



#68
m/p-Xylenes
Concen: 16.19 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 106 Resp: 23506
Ion Ratio Lower Upper
106 100
91 214.8 162.8 244.2

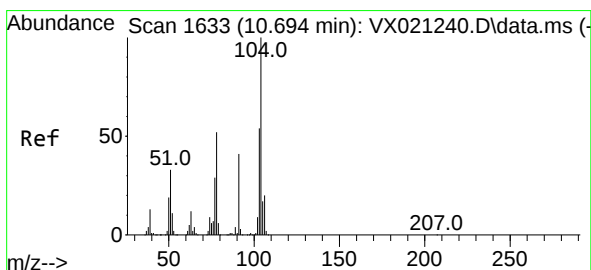
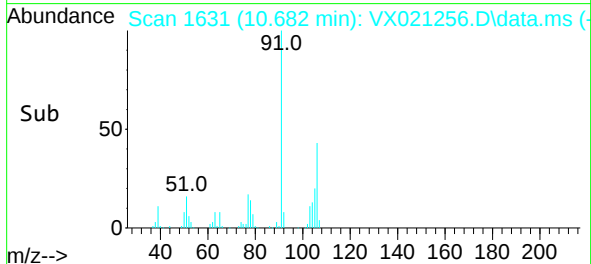
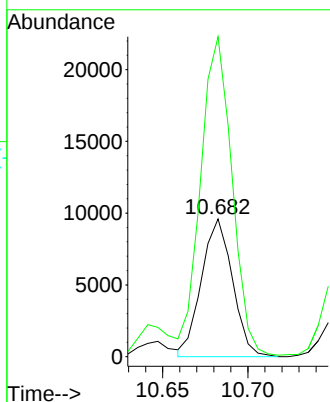
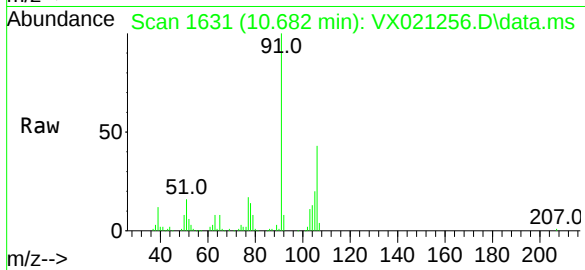




#69
o-Xylene
Concen: 8.63 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

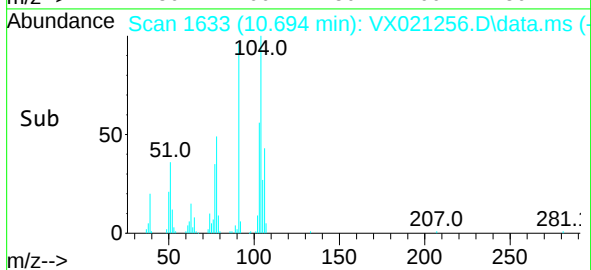
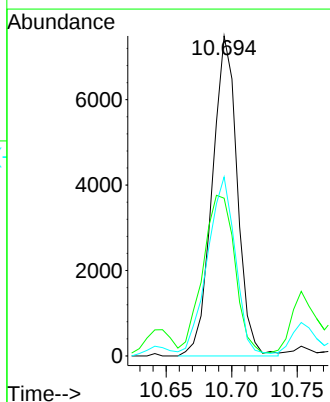
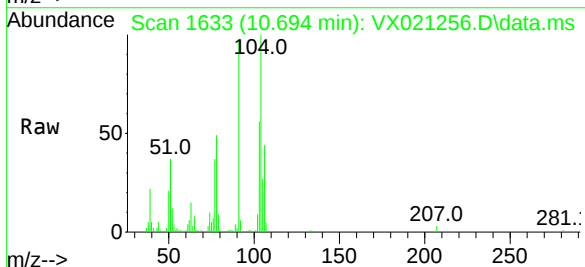
Instrument :
MSVOA_X
ClientSampled :
30821

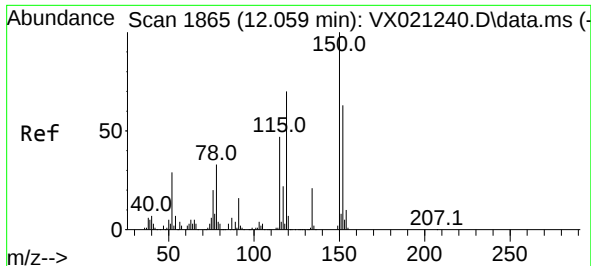
Tgt Ion:106 Resp: 12182
Ion Ratio Lower Upper
106 100
91 234.1 108.1 324.2



#70
Styrene
Concen: 4.21 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion:104 Resp: 9956
Ion Ratio Lower Upper
104 100
78 65.3 40.0 60.0#
103 63.1 43.4 65.0

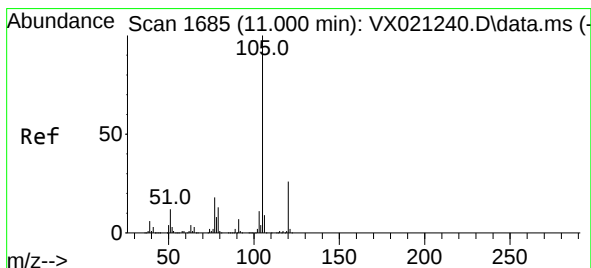
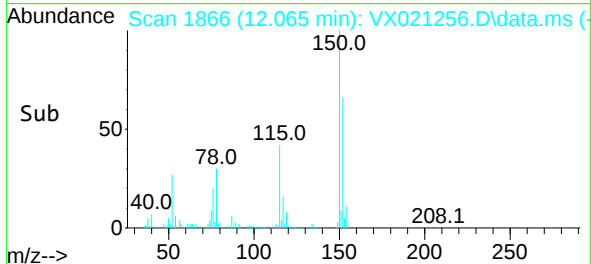
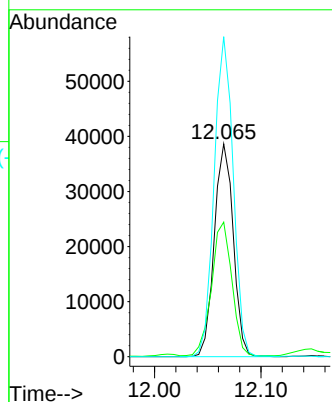
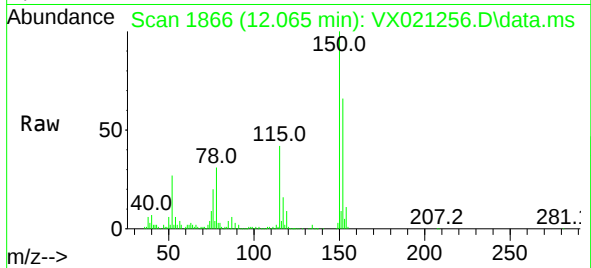




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

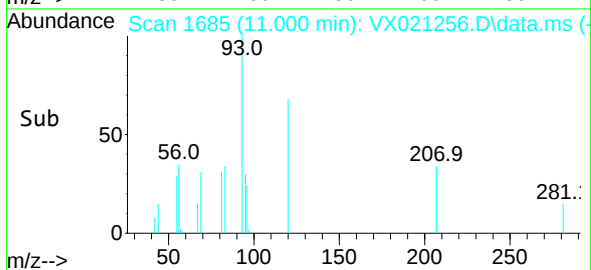
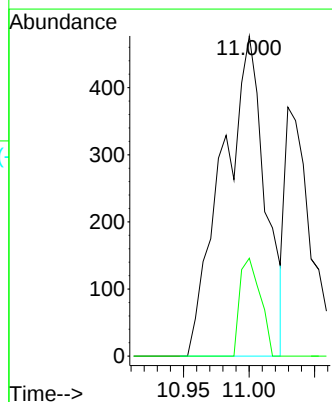
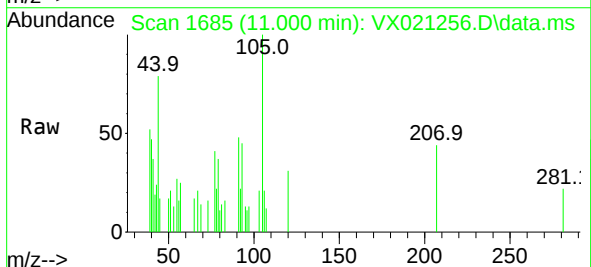
Instrument :
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ClientSampleId :
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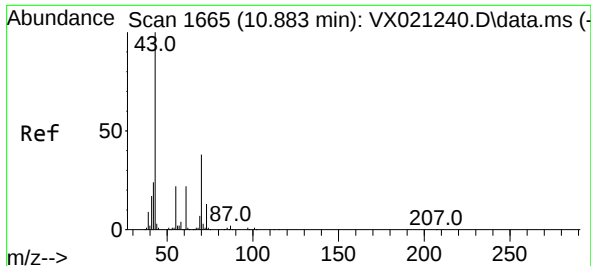
Tgt Ion:152 Resp: 47761
Ion Ratio Lower Upper
152 100
115 67.4 41.1 123.3
150 151.0 0.0 349.0



#73
Isopropylbenzene
Concen: 0.31 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion:105 Resp: 1086
Ion Ratio Lower Upper
105 100
120 14.6 13.2 39.6

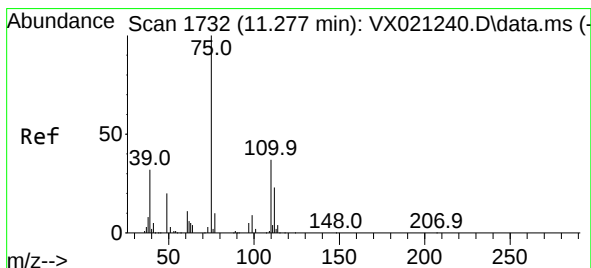
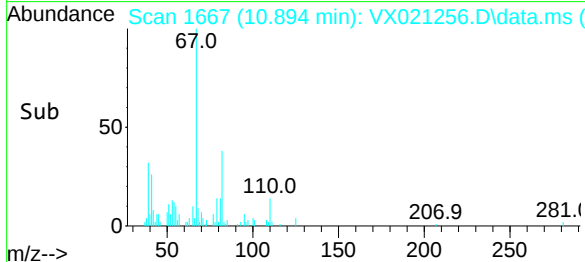
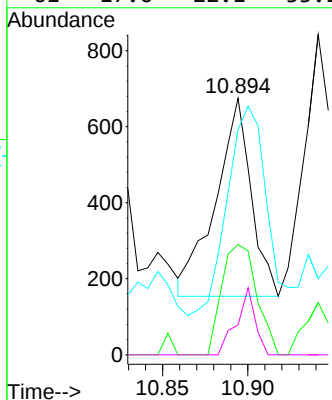
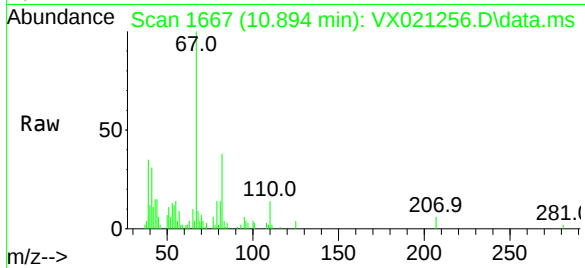




#74
N-amy1 acetate
Concen: 0.42 ug/l
RT: 10.894 min Scan# 1667
Delta R.T. 0.011 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

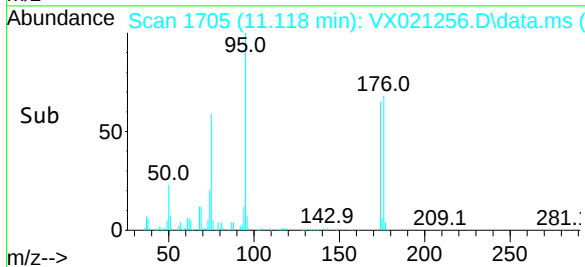
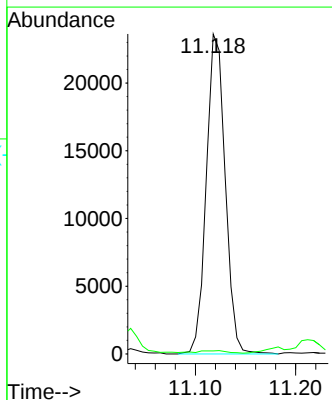
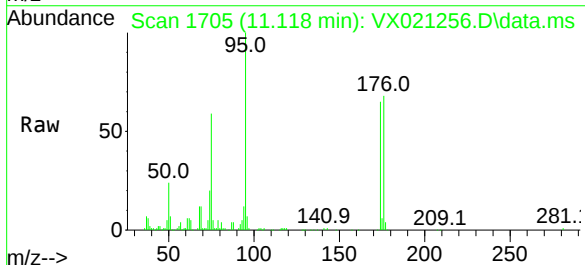
Instrument :
MSVOA_X
ClientSampled :
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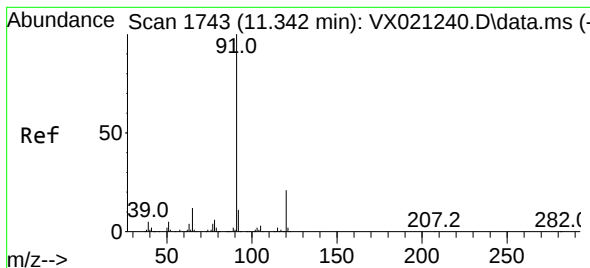
Tgt Ion: 43	Resp:	755
Ion	Ratio	Lower Upper
43	100	
70	54.8	39.0 58.6
55	117.1	21.5 32.3#
61	17.6	22.1 33.1#



#76
1,2,3-Trichloropropane
Concen: 28.00 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.159 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 75	Resp:	31026
Ion	Ratio	Lower Upper
75	100	
77	1.1	19.1 57.5#

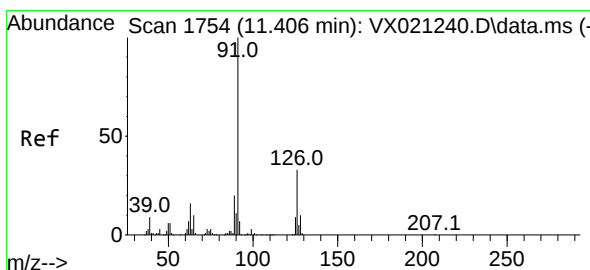
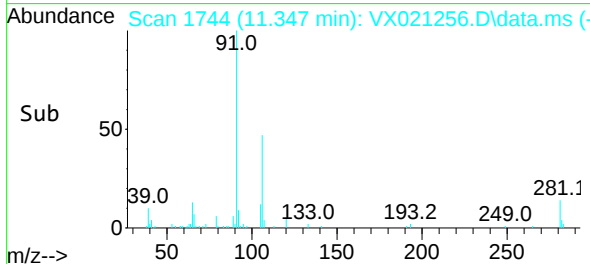
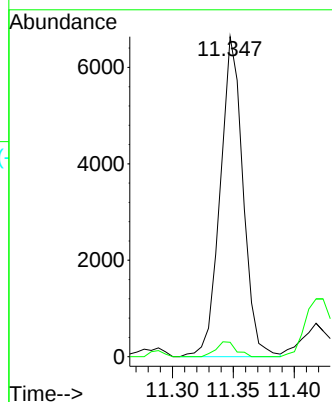
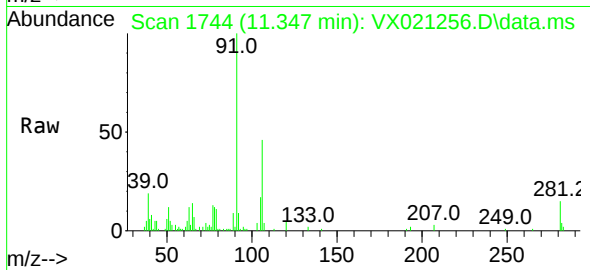




#78
n-propylbenzene
Concen: 2.09 ug/l
RT: 11.347 min Scan# 1744
Delta R.T. 0.005 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

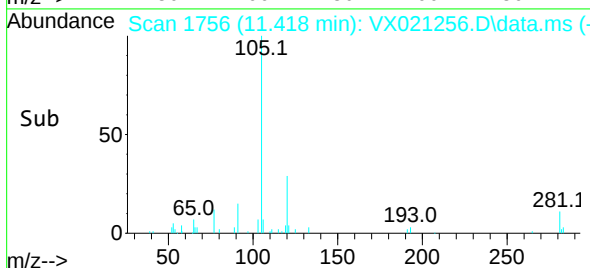
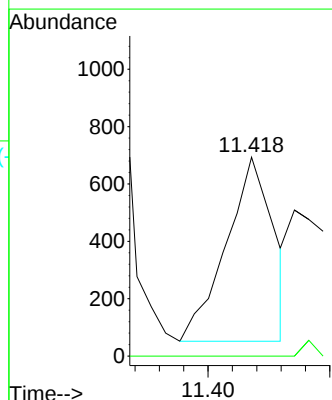
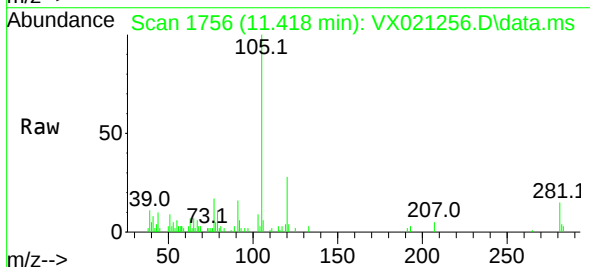
Instrument :
MSVOA_X
ClientSampled :
30821

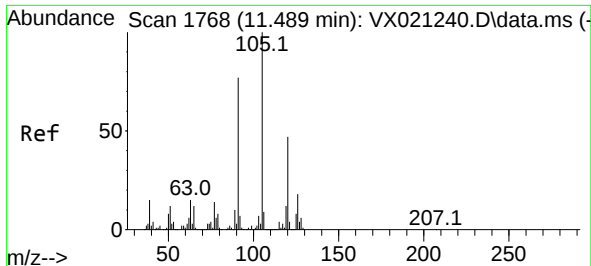
Tgt Ion: 91 Resp: 8658
Ion Ratio Lower Upper
91 100
120 4.1 11.5 34.5#



#79
2-Chlorotoluene
Concen: 0.34 ug/l
RT: 11.418 min Scan# 1756
Delta R.T. 0.012 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 91 Resp: 864
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

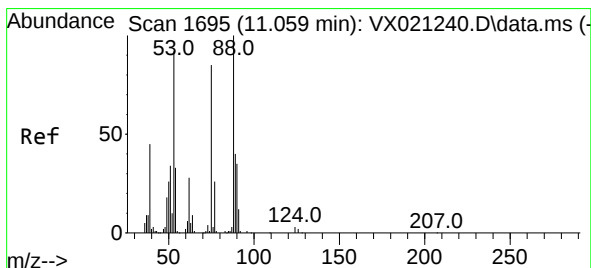
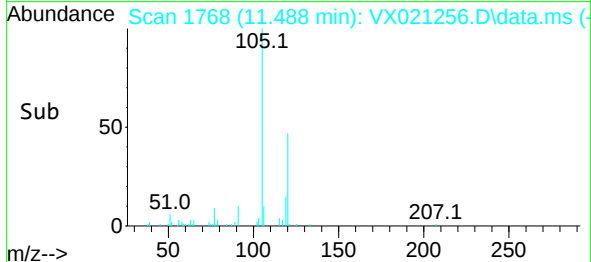
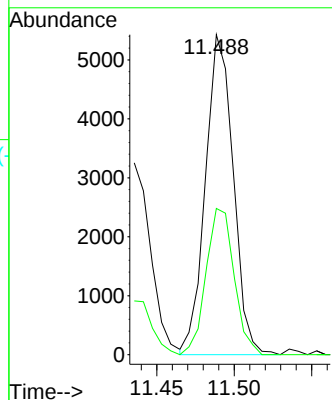
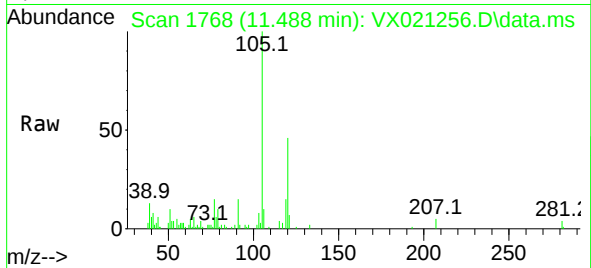




#80
1,3,5-Trimethylbenzene
Concen: 2.26 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

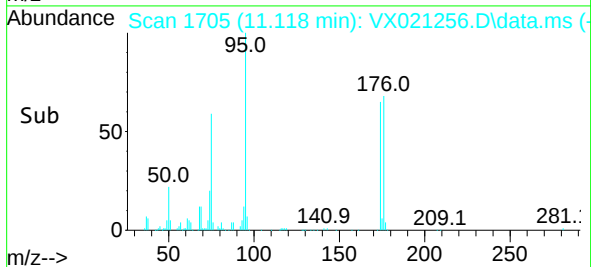
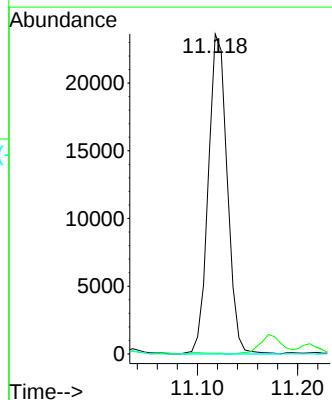
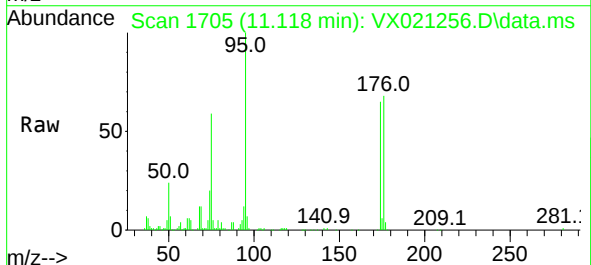
Instrument :
MSVOA_X
ClientSampled :
30821

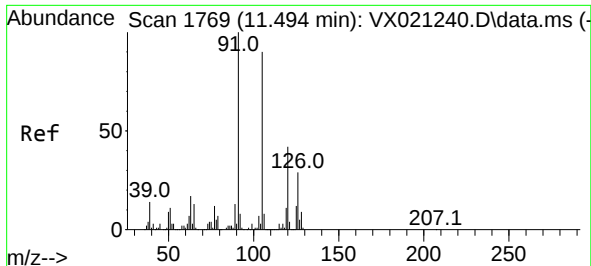
Tgt Ion:105 Resp: 6782
Ion Ratio Lower Upper
105 100
120 46.1 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 76.03 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.059 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 75 Resp: 31026
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

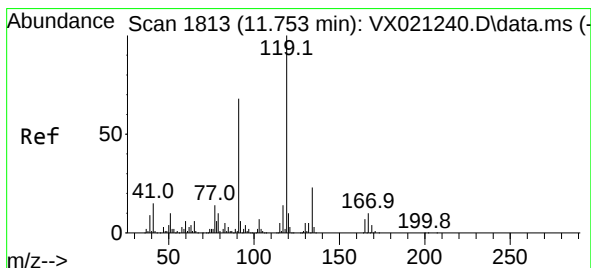
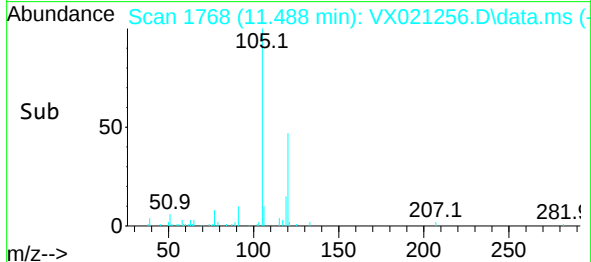
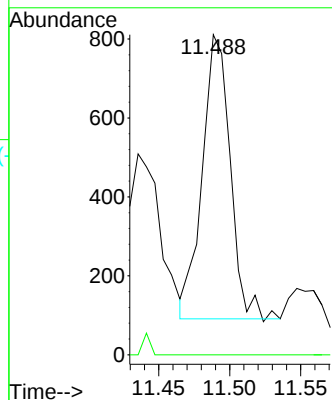
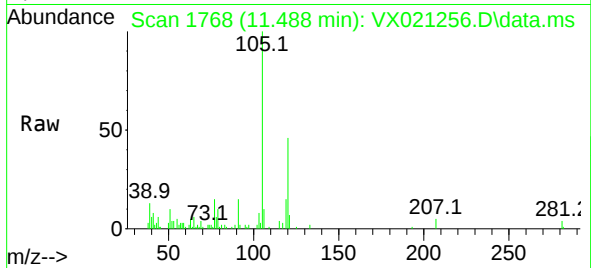




#82
4-Chlorotoluene
Concen: 0.33 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.006 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

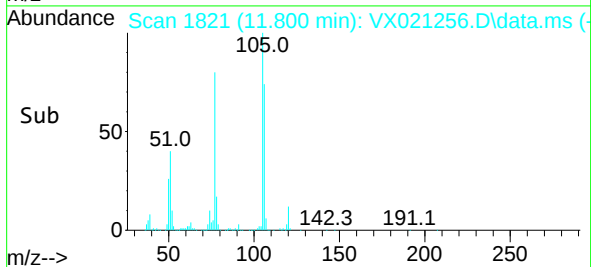
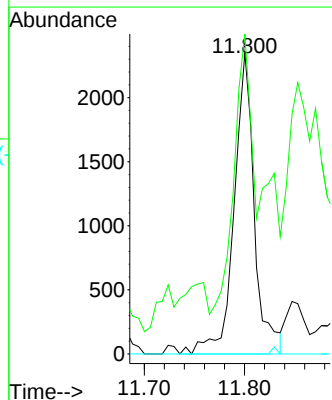
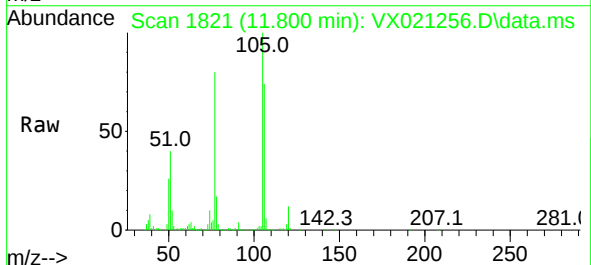
Instrument :
MSVOA_X
ClientSampled :
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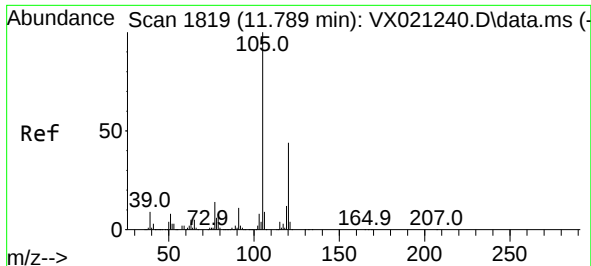
Tgt Ion: 91 Resp: 984
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 1.16 ug/l
RT: 11.800 min Scan# 1821
Delta R.T. 0.047 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 119 Resp: 3311
Ion Ratio Lower Upper
119 100
91 93.9 27.9 83.7#
134 0.0 11.3 33.9#

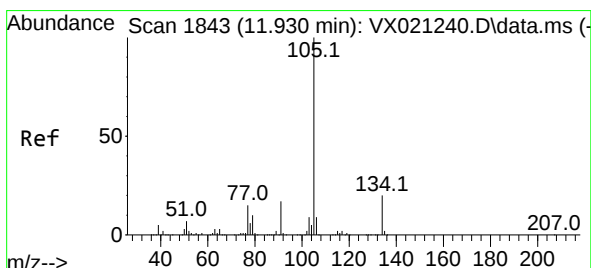
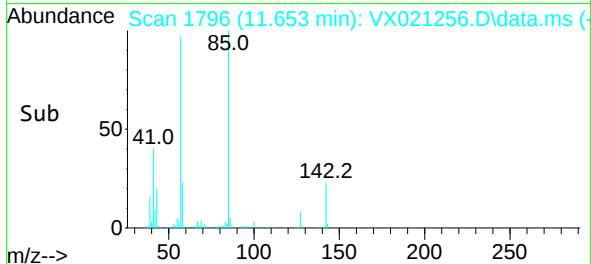
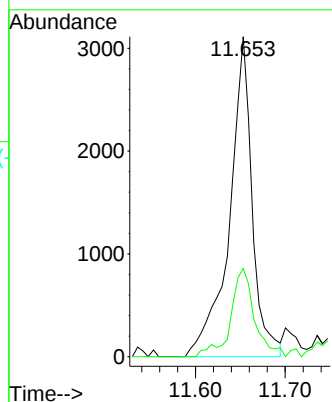
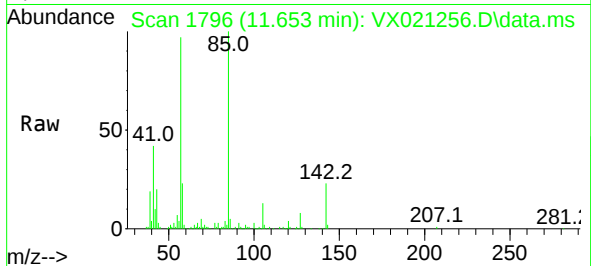




#84
1,2,4-Trimethylbenzene
Concen: 1.80 ug/l
RT: 11.653 min Scan# 1796
Delta R.T. -0.136 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

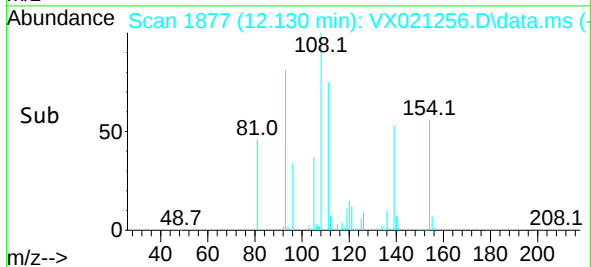
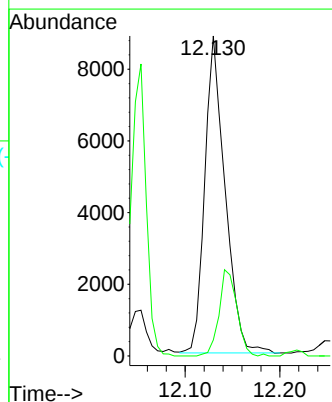
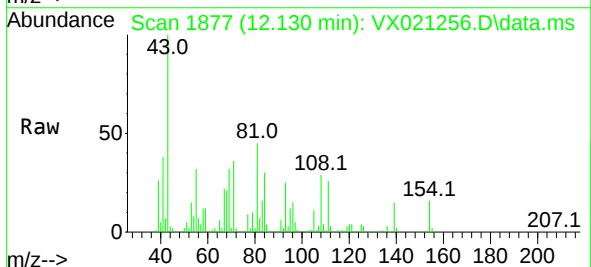
Instrument :
MSVOA_X
ClientSampled :
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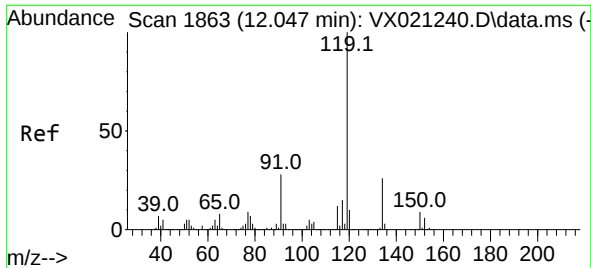
Tgt Ion:105 Resp: 5484
Ion Ratio Lower Upper
105 100
120 28.8 22.4 67.3



#85
sec-Butylbenzene
Concen: 3.90 ug/l
RT: 12.130 min Scan# 1877
Delta R.T. 0.200 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion:105 Resp: 13124
Ion Ratio Lower Upper
105 100
134 24.2 10.0 29.8

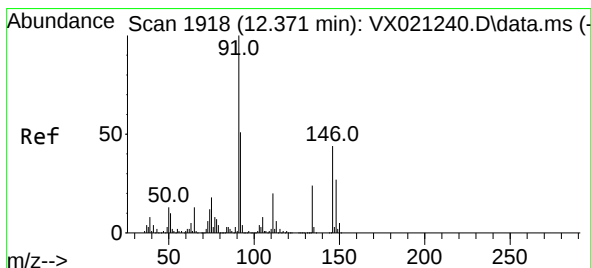
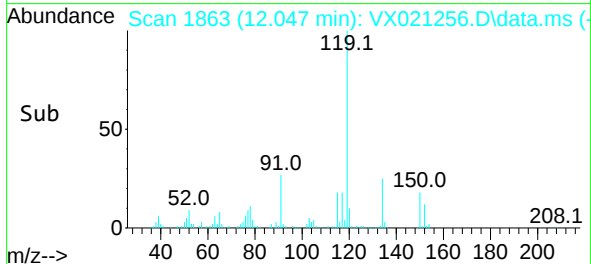
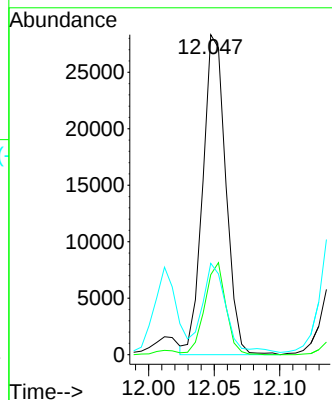
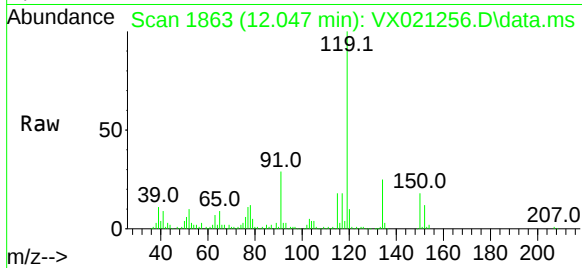




#86
p-Isopropyltoluene
Concen: 11.21 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

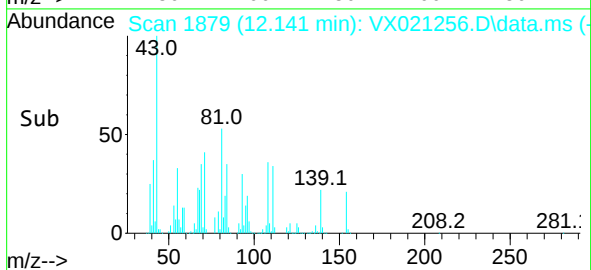
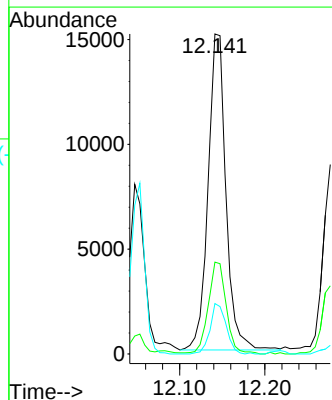
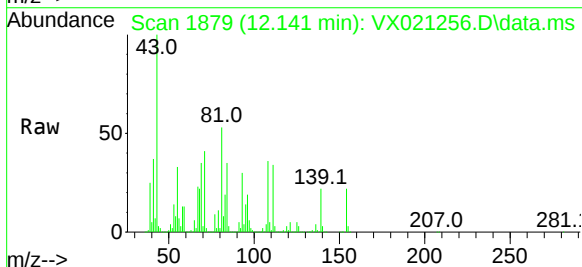
Instrument :
MSVOA_X
ClientSampleId :
30821

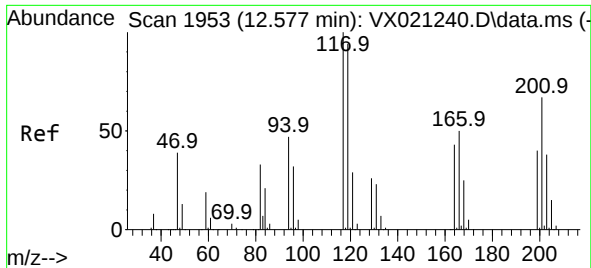
Tgt Ion:119 Resp: 34610
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 28.3 11.7 35.0



#89
n-Butylbenzene
Concen: 7.83 ug/l
RT: 12.141 min Scan# 1879
Delta R.T. -0.230 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 91 Resp: 22018
Ion Ratio Lower Upper
91 100
92 29.1 27.4 82.0
134 14.4 13.2 39.5

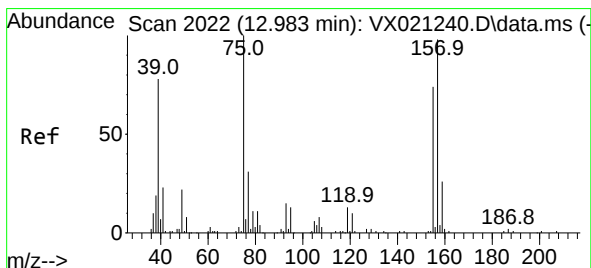
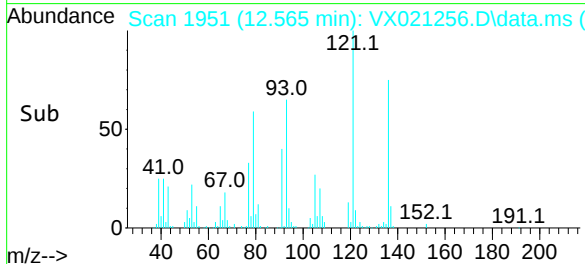
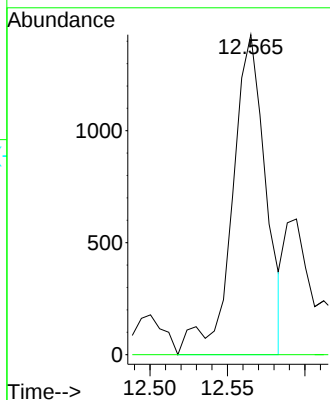
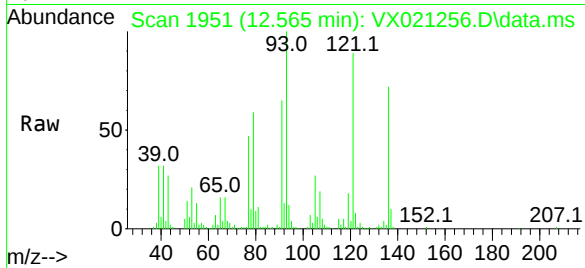




#90
Hexachloroethane
Concen: 4.55 ug/l
RT: 12.565 min Scan# 1951
Delta R.T. -0.012 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

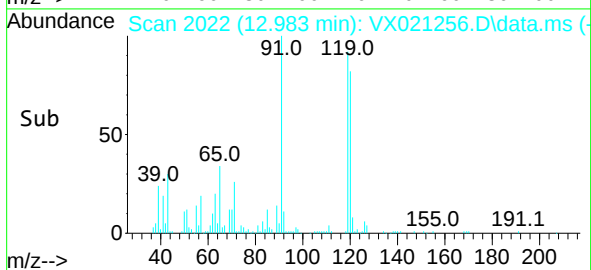
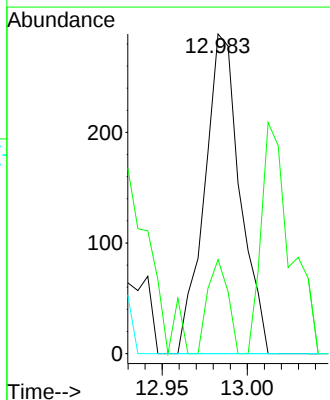
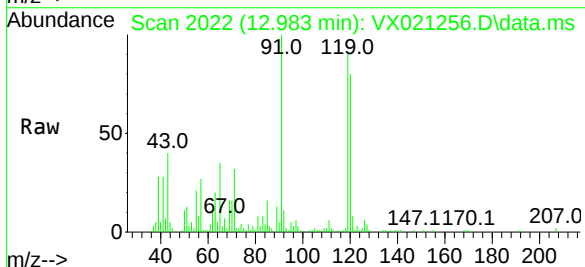
Instrument :
MSVOA_X
ClientSampled :
30821

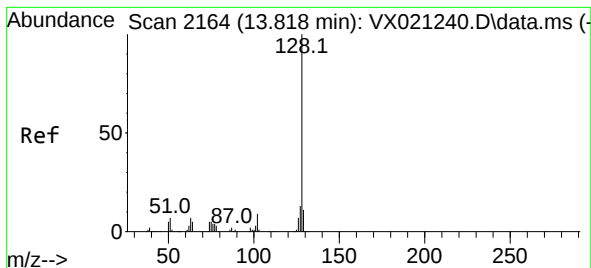
Tgt Ion:117 Resp: 2137
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.39 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion: 75 Resp: 421
Ion Ratio Lower Upper
75 100
155 16.9 45.3 135.9#
157 0.0 57.7 173.1#

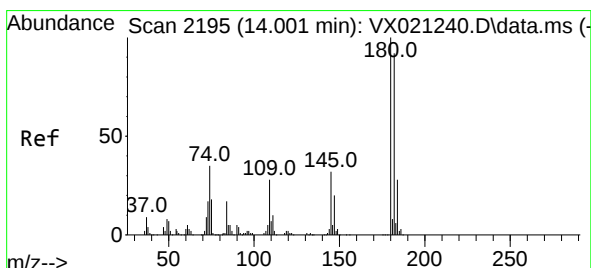
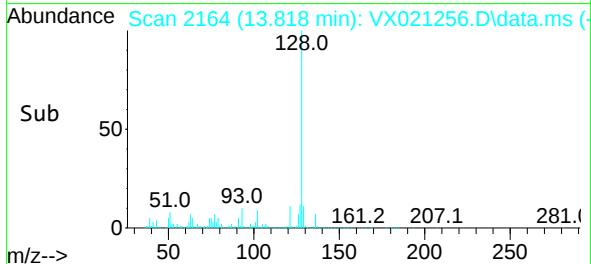
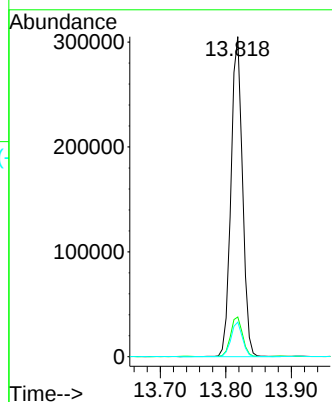
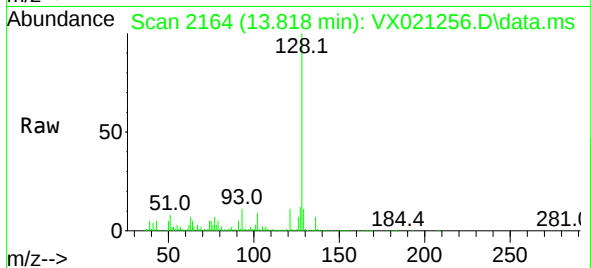




#95
Naphthalene
Concen: 109.82 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Instrument :
MSVOA_X
ClientSampled :
30821

Tgt Ion:128 Resp: 372020
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.49 ug/l
RT: 14.018 min Scan# 2198
Delta R.T. 0.017 min
Lab File: VX021256.D
Acq: 16 Mar 2021 19:54

Tgt Ion:180 Resp: 485
Ion Ratio Lower Upper
180 100
182 40.8 47.6 142.9#
145 66.4 16.1 48.3#

