

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021536.D
 Acq On : 26 Mar 2021 16:37
 Operator : JC/MD
 Sample : M1458-08 5.0PPB LOQ
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Quant Time: Mar 27 04:53:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032621W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Mar 27 04:47:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.982	128	14799	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.829	114	80260	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.094	117	71711	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.029	65	40135	29.04	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	96.80%
60) 4-Bromofluorobenzene	11.118	95	36383	28.85	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	96.17%
63) Toluene-d8	8.694	98	100276	31.13	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	103.77%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.187	85	4437	3.22	ug/l	96
3) Chloromethane	1.311	50	5638	4.48	ug/l	97
4) Vinyl Chloride	1.393	62	4567	4.09	ug/l	95
5) Bromomethane	1.623	94	2156	4.80	ug/l	93
6) Chloroethane	1.705	64	2968	4.45	ug/l #	88
7) Trichlorofluoromethane	1.911	101	7780	4.64	ug/l	93
8) Diethyl Ether	2.170	74	2562	4.64	ug/l	67
9) 1,1,2-Trichlorotrifluo...	2.358	101	4202	4.52	ug/l	97
10) 1,1-Dichloroethene	2.352	96	4034	4.58	ug/l	92
11) Methyl Iodide	2.487	142	2795	3.81	ug/l	90
12) Methyl Acetate	2.752	43	6622	3.67	ug/l #	85
13) Acrolein	2.270	56	4097	24.12	ug/l	94
14) Acrylonitrile	3.117	53	13357	23.78	ug/l	98
15) Acetone	2.423	58	3803	25.56	ug/l	77
16) Carbon Disulfide	2.546	76	9820	3.99	ug/l	98
17) Allyl chloride	2.705	41	7934	4.64	ug/l	88
18) Methylene Chloride	2.834	84	4997	4.80	ug/l #	95
19) trans-1,2-Dichloroethene	3.140	96	4238	4.45	ug/l #	76
20) Diisopropyl ether	3.823	45	16185	4.74	ug/l #	92
21) 1,1-Dichloroethane	3.664	63	8769	4.72	ug/l	97
22) cis-1,2-Dichloroethene	4.564	96	5204	4.73	ug/l	89
23) tert-Butyl Alcohol	3.023	59	5548	23.27	ug/l #	100
24) Methyl tert-Butyl Ether	3.164	73	14916	4.62	ug/l #	81
25) Chloroform	5.176	83	9316	4.72	ug/l	96
26) Cyclohexane	5.541	56	6811	4.25	ug/l #	90
29) 1,1-Dichloropropene	5.758	75	6361	4.70	ug/l	97
30) 2-Butanone	4.635	43	19417	24.54	ug/l #	91
31) 2,2-Dichloropropane	4.546	77	6944	4.60	ug/l	96
32) 1,1,1-Trichloroethane	5.464	97	7875	4.70	ug/l #	92
33) Carbon Tetrachloride	5.753	117	7167	4.83	ug/l #	88
34) Benzene	6.111	78	18485	4.78	ug/l	99
35) Methacrylonitrile	4.999	41	4267	4.90	ug/l	89
36) 1,2-Dichloroethane	6.158	62	8287	5.01	ug/l #	93
37) Trichloroethene	7.188	130	4872	4.86	ug/l	97
38) Methylcyclohexane	7.435	83	6615	4.41	ug/l	92
39) 1,2-Dichloropropane	7.482	63	5012	4.86	ug/l	97
40) Dibromomethane	7.635	93	3699	4.91	ug/l	91
41) Bromodichloromethane	7.876	83	7193	4.65	ug/l	97
42) Vinyl Acetate	3.782	43	66954	24.63	ug/l #	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.799	43	7909	5.25	ug/l #	85
44) Isopropyl Acetate	6.411	43	12276	4.87	ug/l	93
45) 1,4-Dioxane	7.712	88	2290	91.24	ug/l #	82
46) Methyl methacrylate	7.747	41	6398	4.62	ug/l	81
47) n-amyl Acetate	10.883	43	9509	4.36	ug/l	99
48) t-1,3-Dichloropropene	9.024	75	6849	4.39	ug/l	99
49) cis-1,3-Dichloropropene	8.412	75	7547	4.51	ug/l #	78
50) 1,1,2-Trichloroethane	9.194	97	4887	4.83	ug/l	98
51) Ethyl methacrylate	9.159	69	6703	4.54	ug/l #	71
52) 1,3-Dichloropropane	9.353	76	8393	4.86	ug/l	96
53) Dibromochloromethane	9.565	129	5400	4.68	ug/l	99
54) 1,2-Dibromoethane	9.653	107	5041	4.64	ug/l	96
55) 2-Chloroethyl vinyl ether	8.288	63	19031	23.15	ug/l	97
56) Bromoform	10.841	173	3614	4.44	ug/l	97
58) 4-Methyl-2-Pentanone	8.618	43	37874	25.02	ug/l #	89
59) 2-Hexanone	9.471	43	28186	24.79	ug/l	87
61) Tetrachloroethene	9.318	164	4201	4.83	ug/l	97
62) Toluene	8.765	91	19425	4.81	ug/l	98
64) Chlorobenzene	10.118	112	12072	4.90	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.200	131	4651	4.78	ug/l	98
66) Ethyl Benzene	10.235	91	21005	4.65	ug/l	99
67) m/p-Xylenes	10.341	106	15027	9.05	ug/l	92
68) o-Xylene	10.683	106	7671	4.78	ug/l	97
69) Styrene	10.694	104	12289	4.58	ug/l	94
70) Isopropylbenzene	11.000	105	20169	4.61	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.247	83	7346	4.90	ug/l	100
72) 1,2,3-Trichloropropane	11.277	75	7127m	4.97	ug/l	
73) Bromobenzene	11.241	156	5257	4.98	ug/l	95
74) n-propylbenzene	11.341	91	23070	4.49	ug/l	99
75) 2-Chlorotoluene	11.406	91	14506	4.64	ug/l	97
76) 1,3,5-Trimethylbenzene	11.489	105	16735	4.49	ug/l	98
77) t-1,4-Dichloro-2-butene	11.059	75	1822	3.98	ug/l	83
78) 4-Chlorotoluene	11.494	91	16928	4.65	ug/l	97
79) tert-butylbenzene	11.753	119	16120	4.54	ug/l	93
80) 1,2,4-Trimethylbenzene	11.789	105	16991	4.56	ug/l	92
81) sec-Butylbenzene	11.930	105	18339	4.45	ug/l	98
82) p-Isopropyltoluene	12.047	119	16160	4.30	ug/l	95
83) 1,3-Dichlorobenzene	12.006	146	8917	4.72	ug/l	98
84) 1,4-Dichlorobenzene	12.083	146	8651	4.57	ug/l	98
85) n-Butylbenzene	12.371	91	13548	4.04	ug/l	97
86) Hexachloroethane	12.577	117	2870	4.33	ug/l	93
87) 1,2-Dichlorobenzene	12.377	146	8607	4.62	ug/l	97
88) 1,2-Dibromo-3-Chloropr...	12.983	75	1661	4.74	ug/l	81
89) 1,2,4-Trichlorobenzene	13.630	180	5166	4.41	ug/l	96
90) Hexachlorobutadiene	13.765	225	2282	4.61	ug/l	99
91) Naphthalene	13.818	128	16049	4.11	ug/l	98
92) 1,2,3-Trichlorobenzene	14.001	180	5156	4.40	ug/l	99

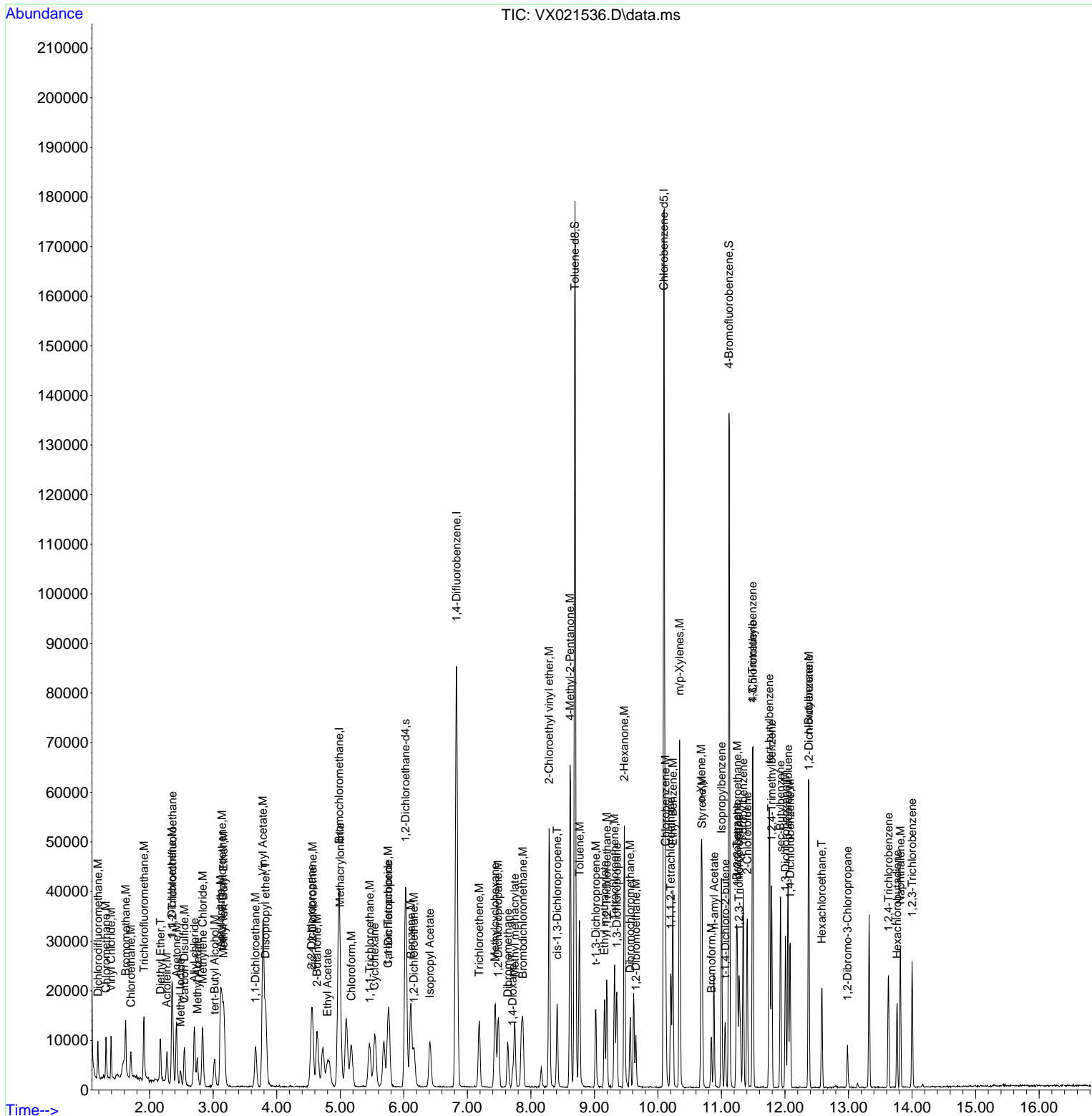
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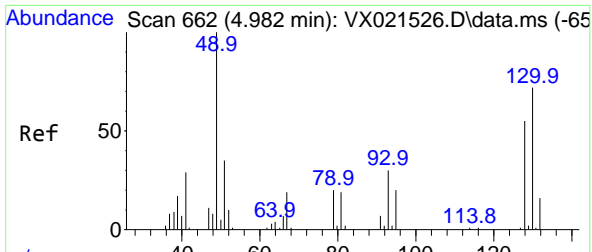
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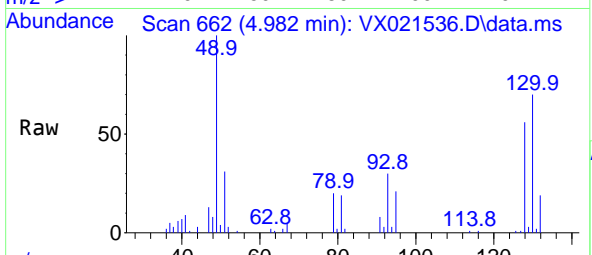
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#1
 Bromochloromethane
 Concen: 30.00 ug/l
 RT: 4.982 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

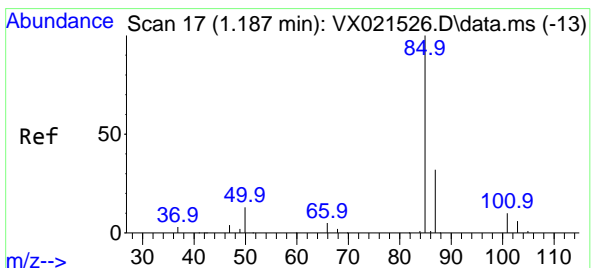
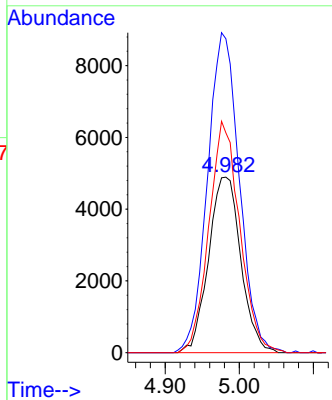
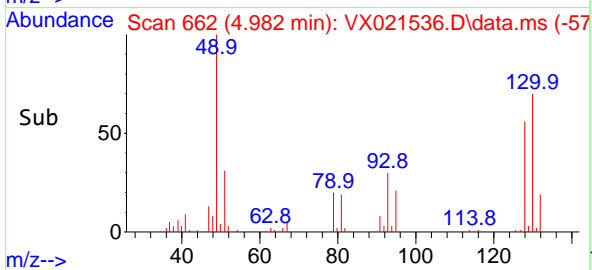
Instrument :
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Client Sampled :
 LOQ-WATER-02-QT1-2021



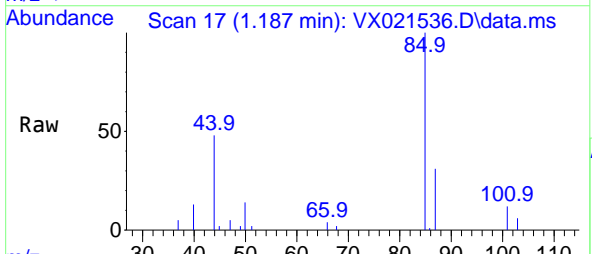
Tgt Ion: 128 Resp: 14799

Ion	Ratio	Lower	Upper
128	100		
49	179.7	0.0	367.5
130	126.3	0.0	318.8

Manual Integrations
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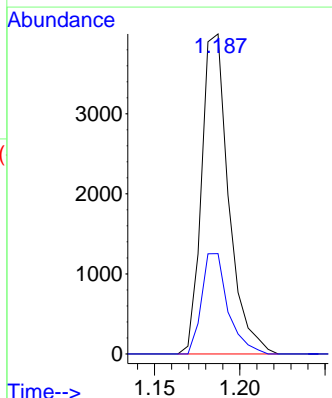
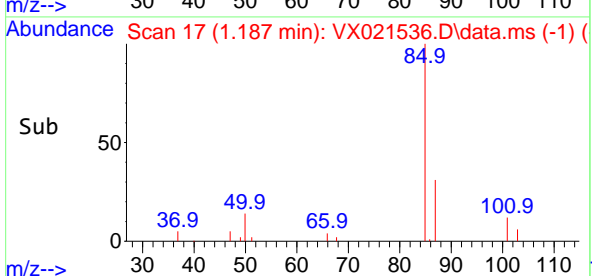


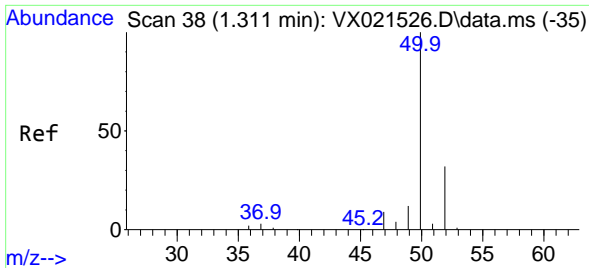
#2
 Dichlorodifluoromethane
 Concen: 3.22 ug/l
 RT: 1.187 min Scan# 17
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 85 Resp: 4437

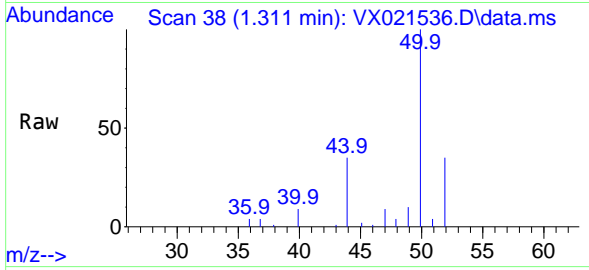
Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.8	50.4





#3
 Chloromethane
 Concen: 4.48 ug/l
 RT: 1.311 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

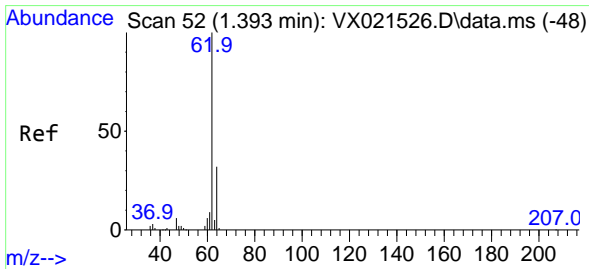
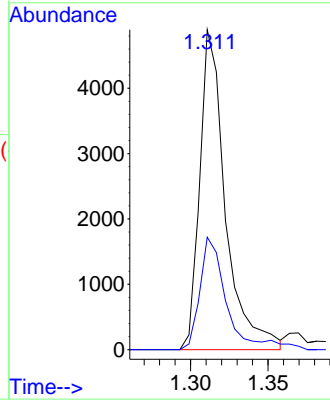
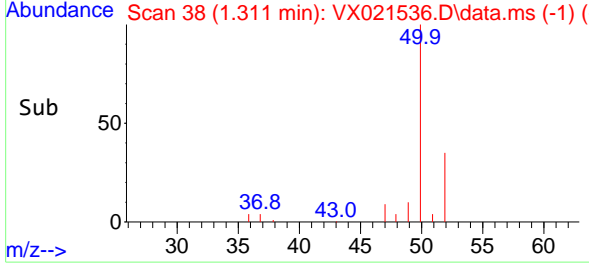
Instrument :
 MSVOA_X
 ClientSampled :
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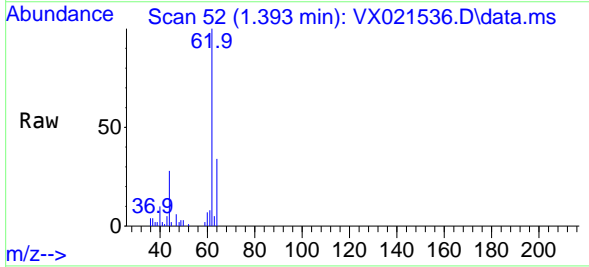
Tgt Ion: 50 Resp: 5638
 Ion Ratio Lower Upper
 50 100
 52 35.2 26.9 40.3

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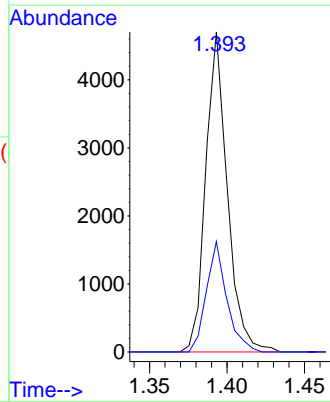
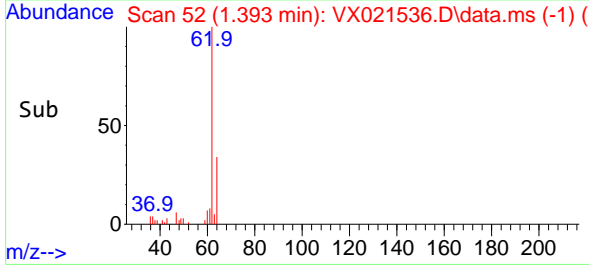
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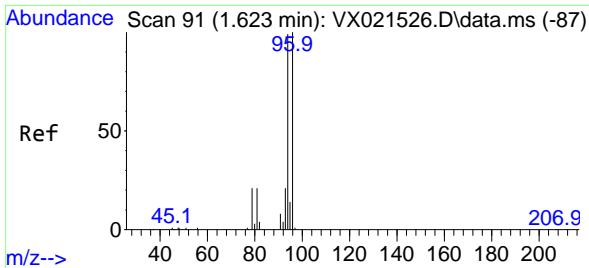


#4
 Vinyl Chloride
 Concen: 4.09 ug/l
 RT: 1.393 min Scan# 52
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



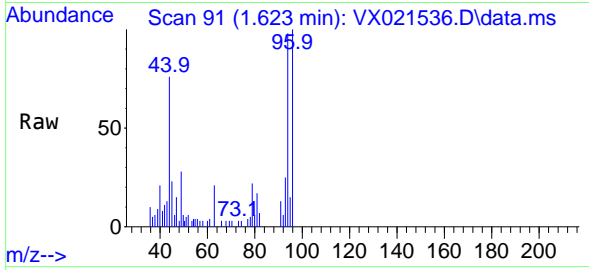
Tgt Ion: 62 Resp: 4567
 Ion Ratio Lower Upper
 62 100
 64 34.5 25.4 38.2





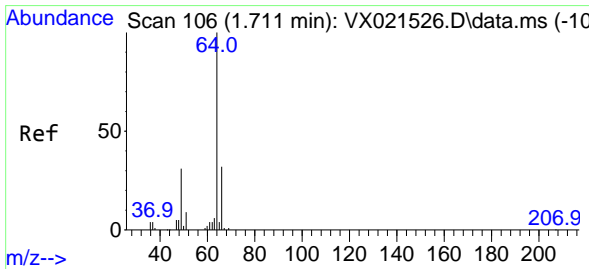
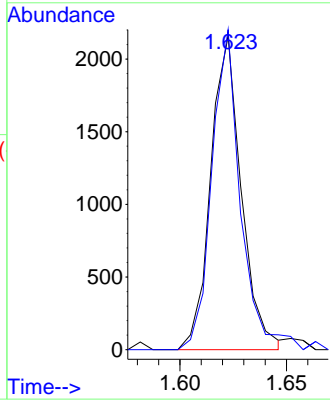
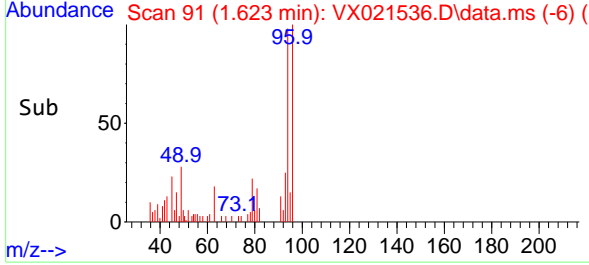
#5
 Bromomethane
 Concen: 4.80 ug/l
 RT: 1.623 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021

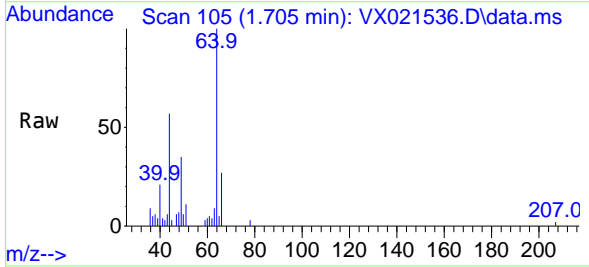


Tgt Ion: 94 Resp: 2156
 Ion Ratio Lower Upper
 94 100
 96 102.1 76.6 114.8

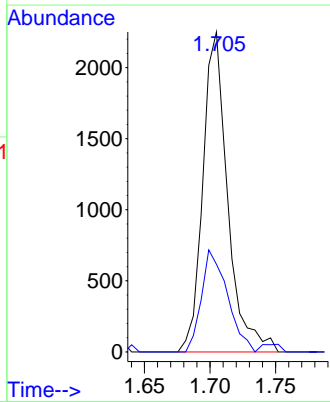
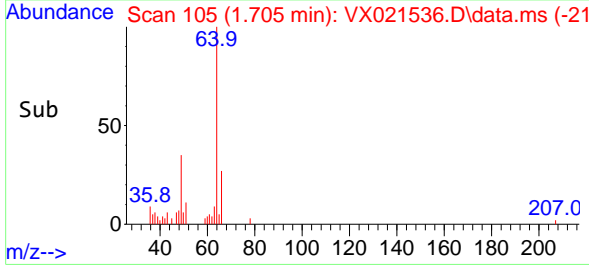
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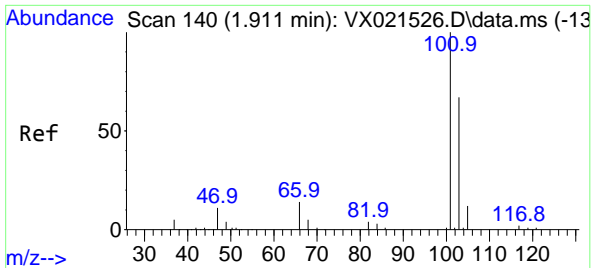


#6
 Chloroethane
 Concen: 4.45 ug/l
 RT: 1.705 min Scan# 105
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



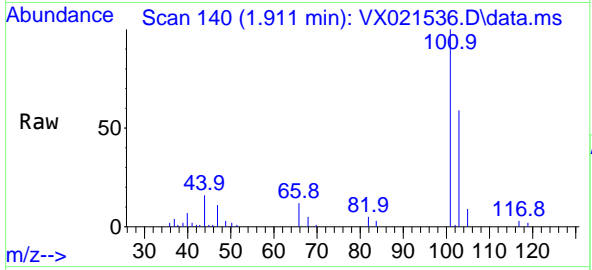
Tgt Ion: 64 Resp: 2968
 Ion Ratio Lower Upper
 64 100
 66 27.4 27.4 41.2#





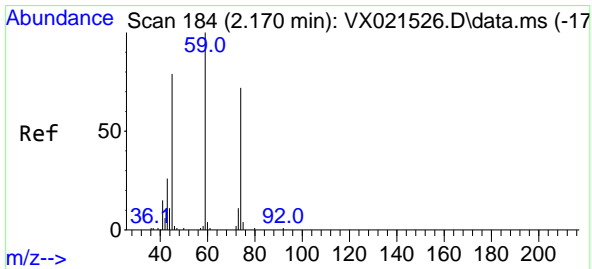
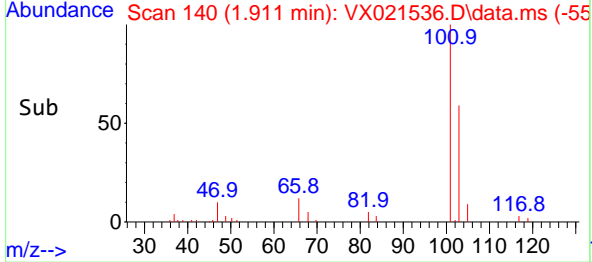
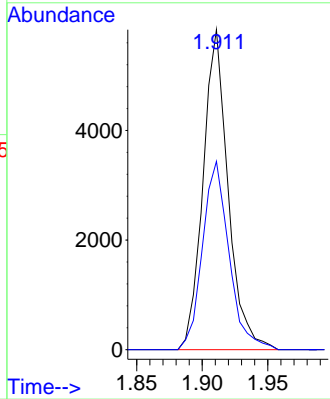
#7
 Trichlorofluoromethane
 Concen: 4.64 ug/l
 RT: 1.911 min Scan# 140
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
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 Client Sampled :
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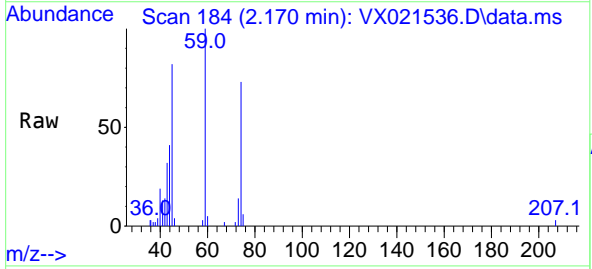


Tgt Ion: 101 Resp: 7780
 Ion Ratio Lower Upper
 101 100
 103 58.8 51.4 77.2

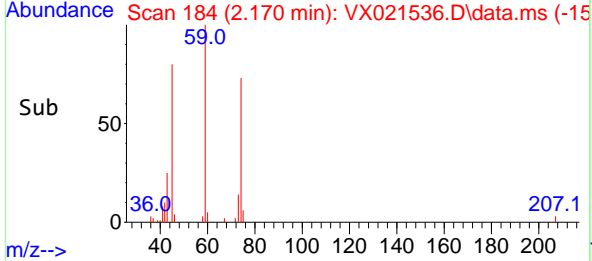
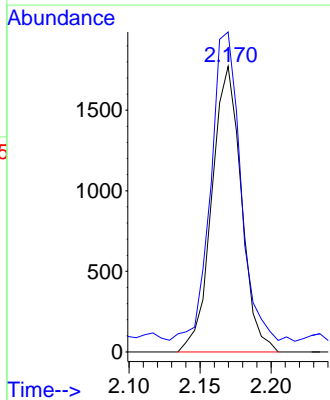
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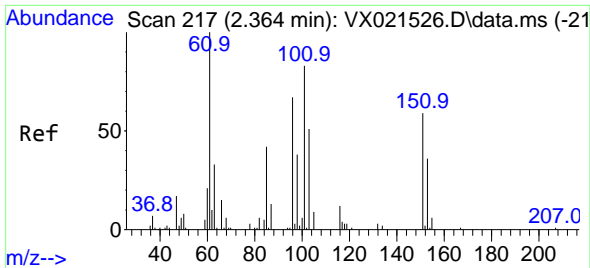


#8
 Diethyl Ether
 Concen: 4.64 ug/l
 RT: 2.170 min Scan# 184
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



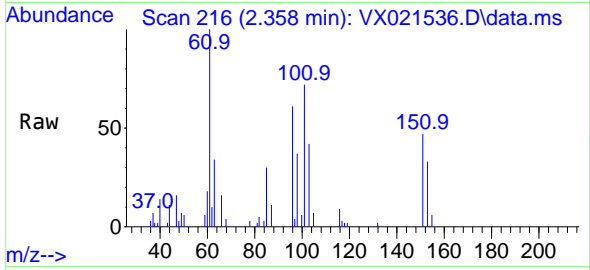
Tgt Ion: 74 Resp: 2562
 Ion Ratio Lower Upper
 74 100
 45 117.3 17.3 155.7





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 4.52 ug/l
 RT: 2.358 min Scan# 216
 Delta R.T. -0.006 min
 Lab File: VX021536.D
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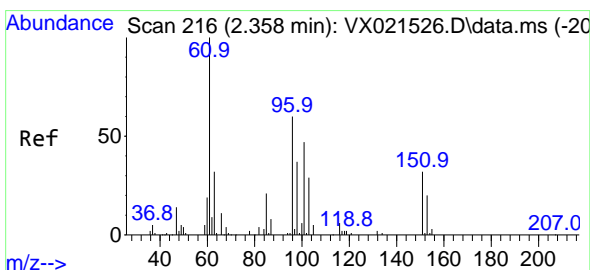
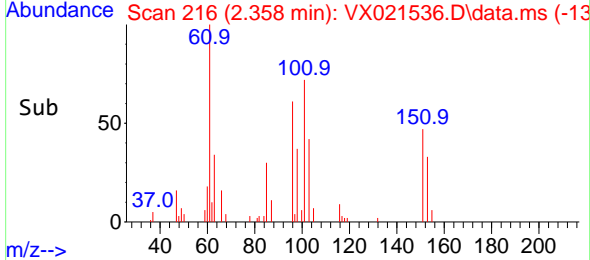
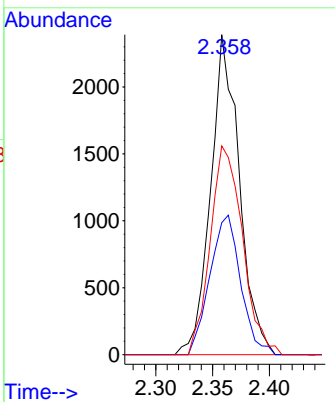
Instrument :
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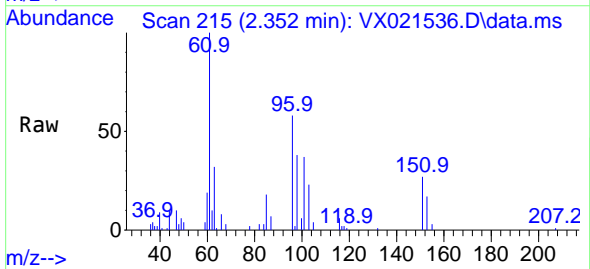
Tgt Ion: 101 Resp: 4202

Ion	Ratio	Lower	Upper
101	100		
85	46.8	0.0	88.0
151	73.5	0.0	151.8

Manual Integrations
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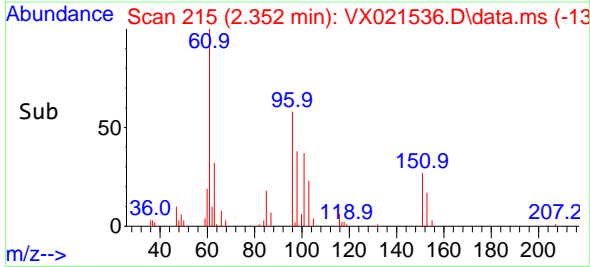
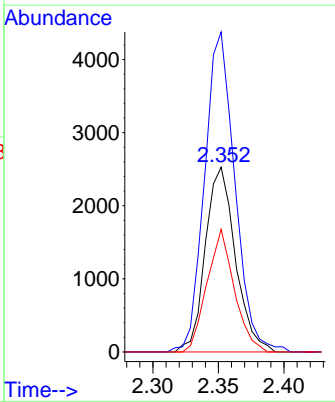


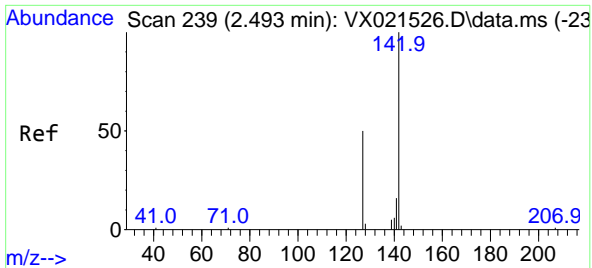
#10
 1,1-Dichloroethene
 Concen: 4.58 ug/l
 RT: 2.352 min Scan# 215
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 96 Resp: 4034

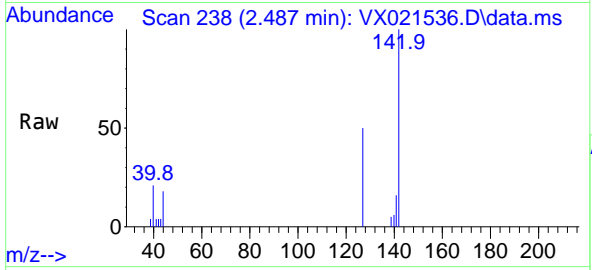
Ion	Ratio	Lower	Upper
96	100		
61	170.8	126.1	189.1
98	66.3	51.3	76.9





#11
Methyl Iodide
Concen: 3.81 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.006 min
Lab File: VX021536.D
Acq: 26 Mar 2021 16:37

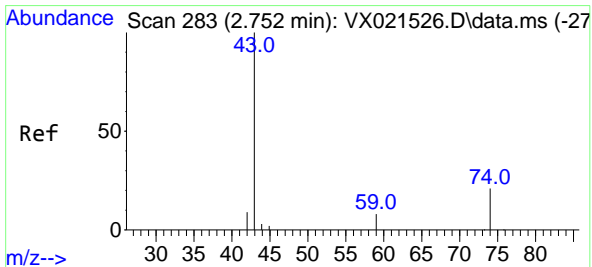
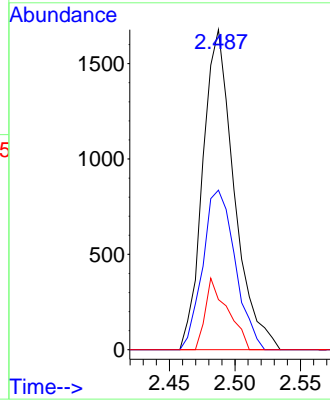
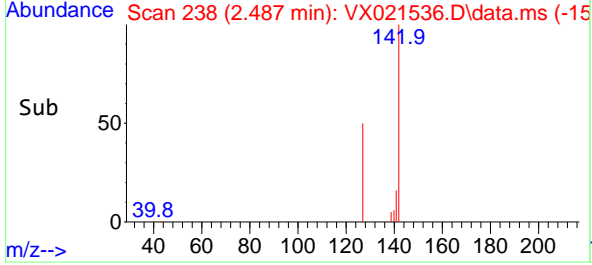
Instrument :
MSVOA_X
ClientSampled :
LOQ-WATER-02-QT1-2021



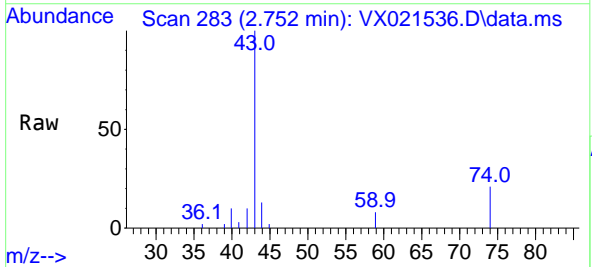
Tgt Ion:142 Resp: 2795
Ion Ratio Lower Upper
142 100
127 49.9 21.4 64.2
141 15.7 6.5 19.4

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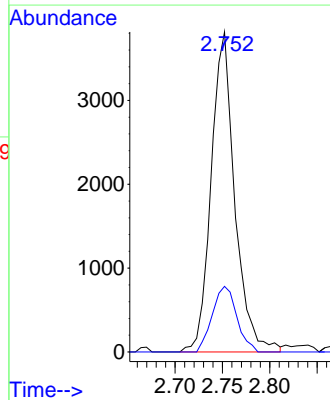
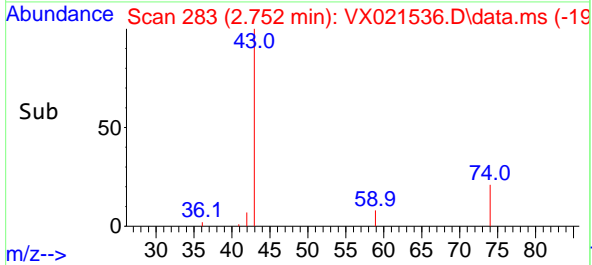
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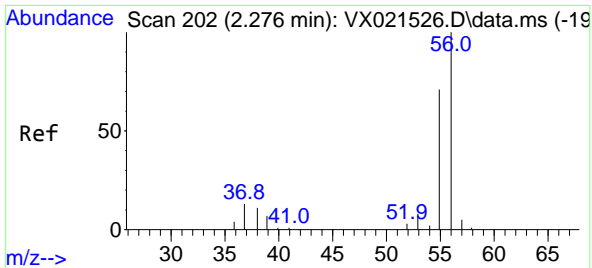


#12
Methyl Acetate
Concen: 3.67 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021536.D
Acq: 26 Mar 2021 16:37



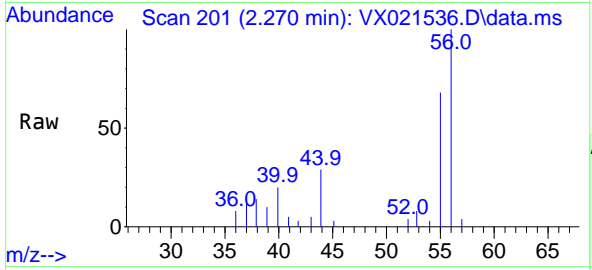
Tgt Ion: 43 Resp: 6622
Ion Ratio Lower Upper
43 100
74 20.7 22.8 34.2#





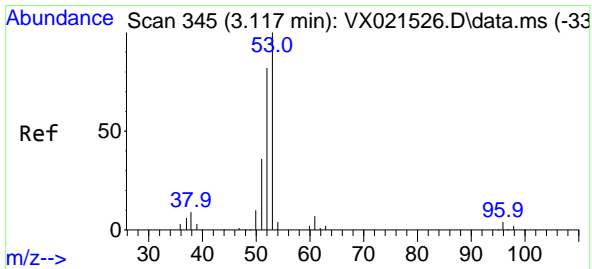
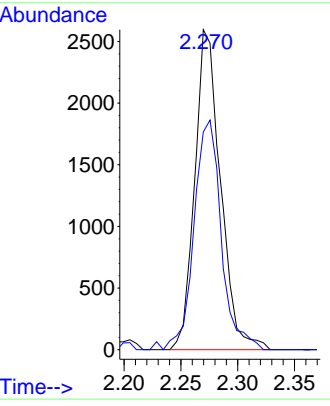
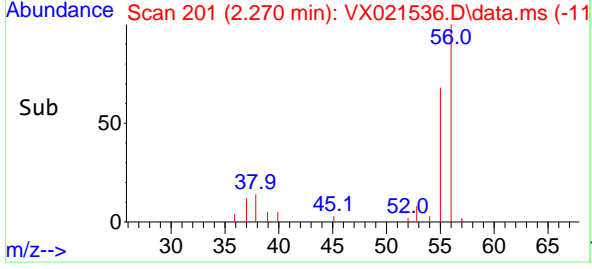
#13
 Acrolein
 Concen: 24.12 ug/l
 RT: 2.270 min Scan# 201
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
Client Sampled :
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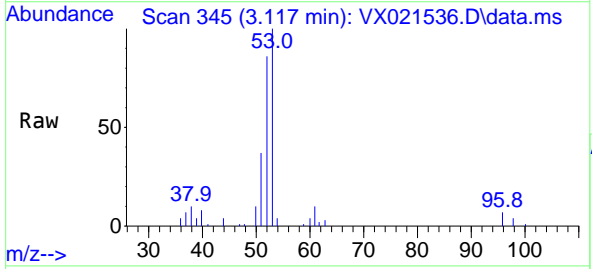


Tgt Ion: 56 Resp: 4097
 Ion Ratio Lower Upper
 56 100
 55 75.6 56.3 84.5

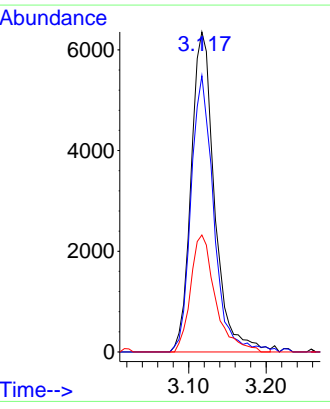
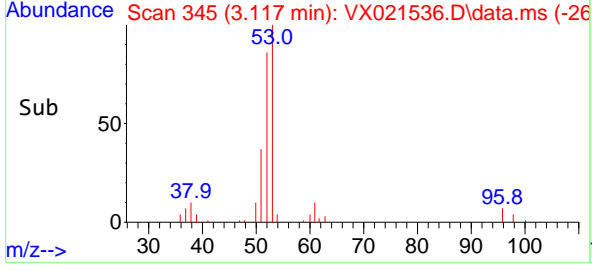
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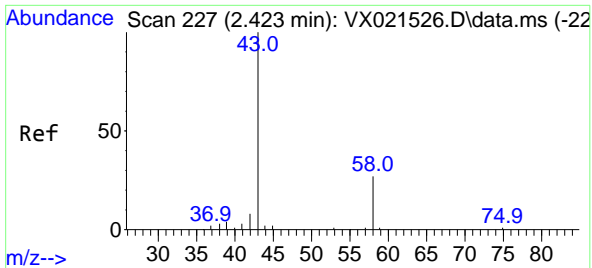


#14
 Acrylonitrile
 Concen: 23.78 ug/l
 RT: 3.117 min Scan# 345
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



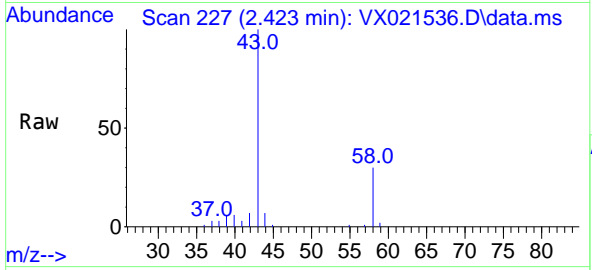
Tgt Ion: 53 Resp: 13357
 Ion Ratio Lower Upper
 53 100
 52 82.6 41.1 123.3
 51 38.6 17.6 52.9





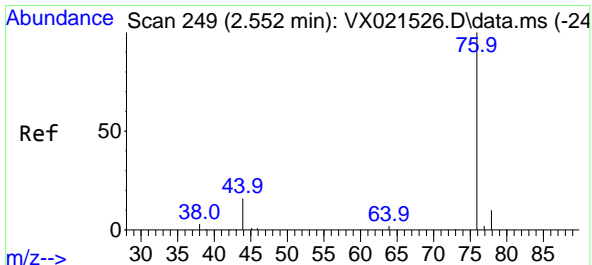
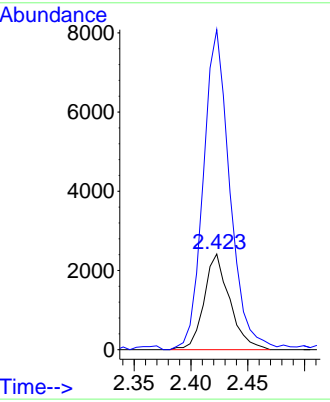
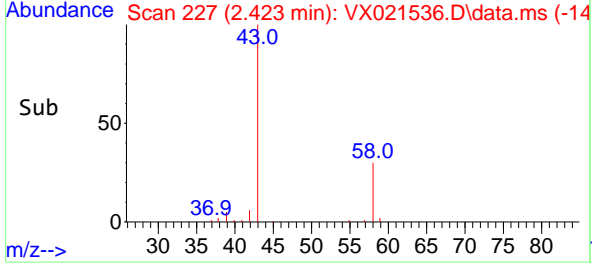
#15
 Acetone
 Concen: 25.56 ug/l
 RT: 2.423 min Scan# 227
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

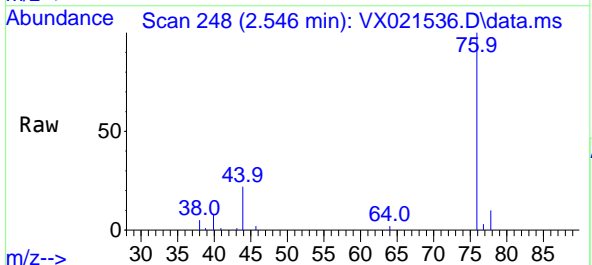


Tgt Ion: 58 Resp: 3803
 Ion Ratio Lower Upper
 58 100
 43 334.2 232.6 348.8

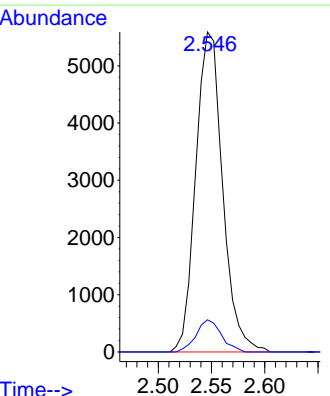
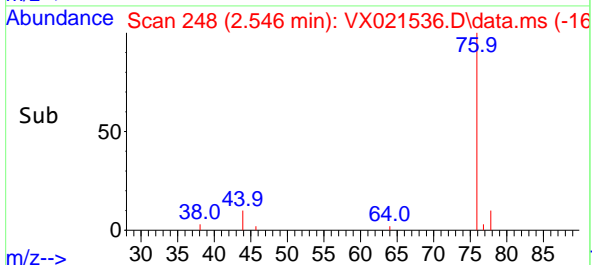
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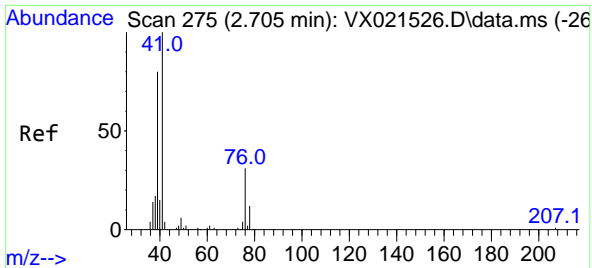


#16
 Carbon Disulfide
 Concen: 3.99 ug/l
 RT: 2.546 min Scan# 248
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



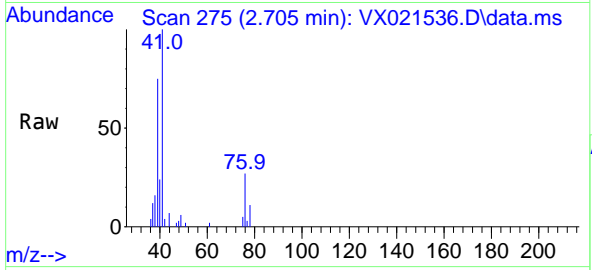
Tgt Ion: 76 Resp: 9820
 Ion Ratio Lower Upper
 76 100
 78 10.1 7.4 11.0





#17
 Allyl chloride
 Concen: 4.64 ug/l
 RT: 2.705 min Scan# 275
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
 Client Sampled :
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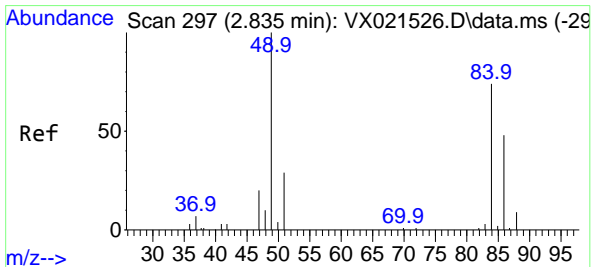
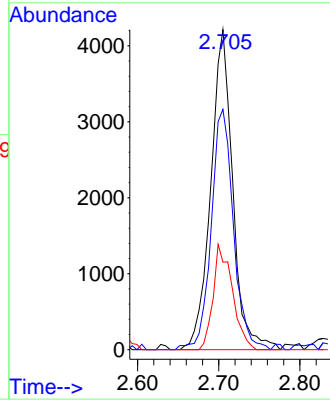
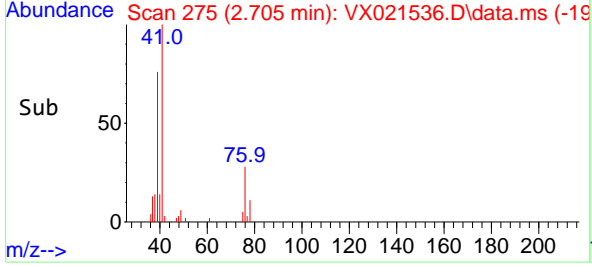


Tgt Ion: 41 Resp: 7934

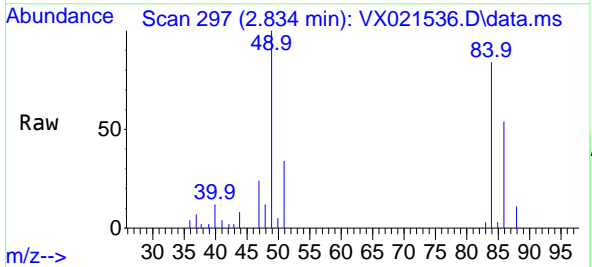
Ion	Ratio	Lower	Upper
41	100		
39	73.8	34.8	104.4
76	27.3	21.3	63.9

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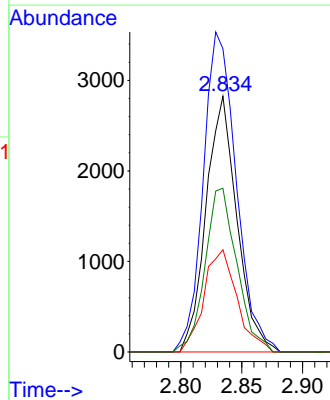
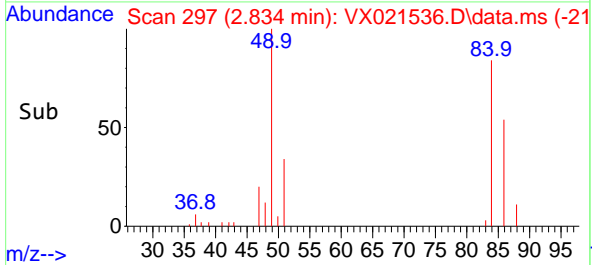


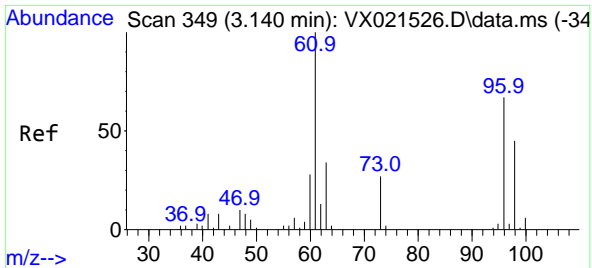
#18
 Methylene Chloride
 Concen: 4.80 ug/l
 RT: 2.834 min Scan# 297
 Delta R.T. -0.001 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 84 Resp: 4997

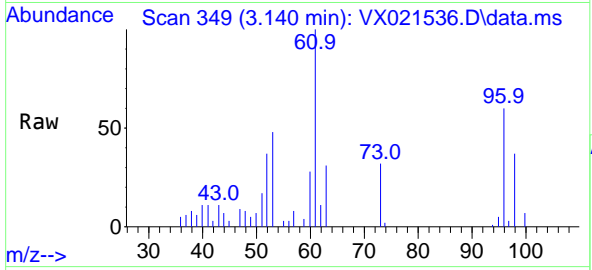
Ion	Ratio	Lower	Upper
84	100		
49	118.5	90.6	136.0
51	40.0	26.3	39.5#
86	64.0	51.3	76.9





#19
 trans-1,2-Dichloroethene
 Concen: 4.45 ug/l
 RT: 3.140 min Scan# 349
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

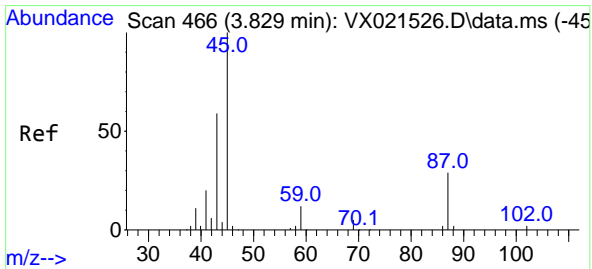
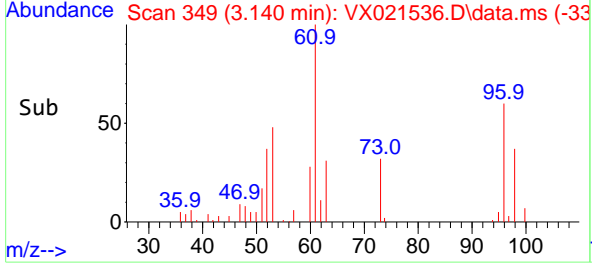
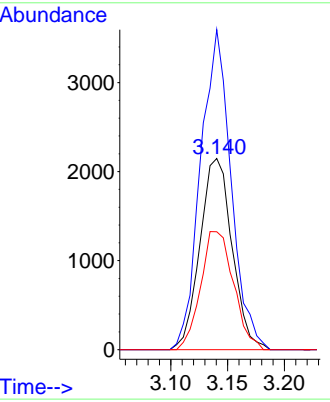
Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021



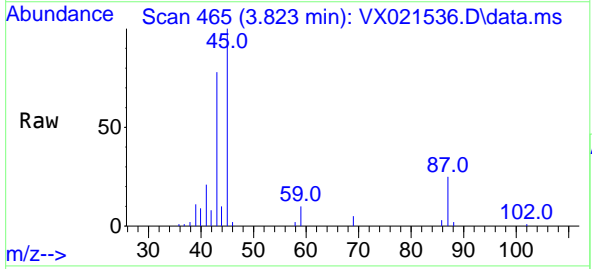
Tgt Ion: 96 Resp: 4238

Ion	Ratio	Lower	Upper
96	100		
61	167.4	103.0	154.4#
98	61.7	51.8	77.6

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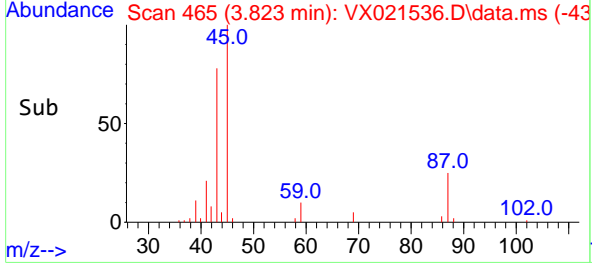
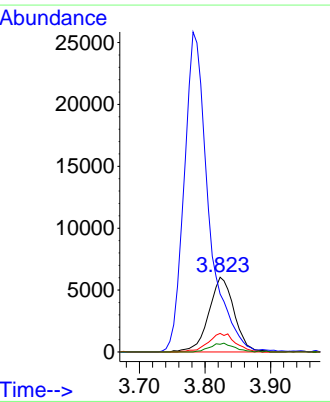


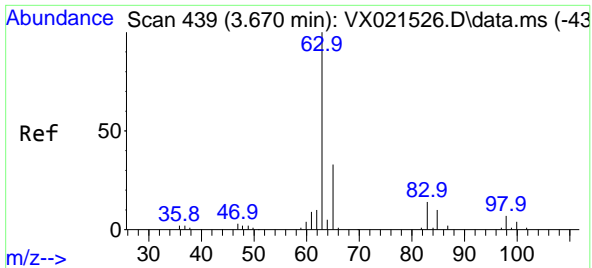
#20
 Diisopropyl ether
 Concen: 4.74 ug/l
 RT: 3.823 min Scan# 465
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 45 Resp: 16185

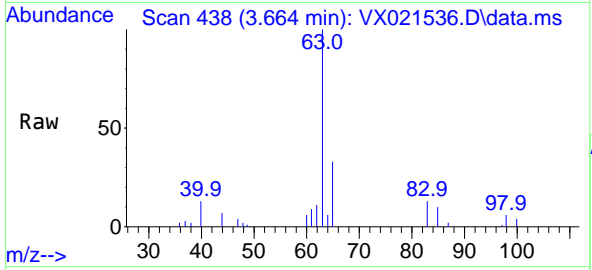
Ion	Ratio	Lower	Upper
45	100		
43	75.5	56.0	84.0
87	24.9	25.4	38.0#
59	10.2	10.1	15.1





#21
 1,1-Dichloroethane
 Concen: 4.72 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

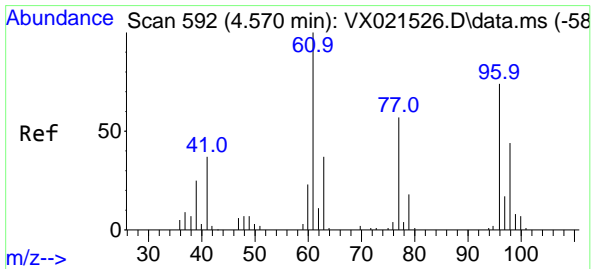
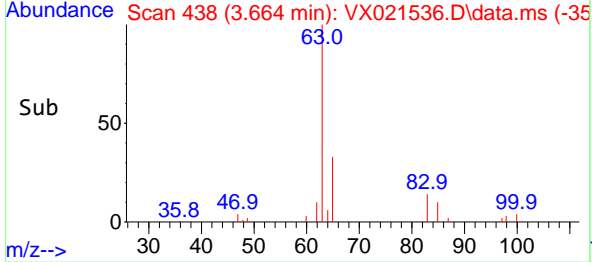
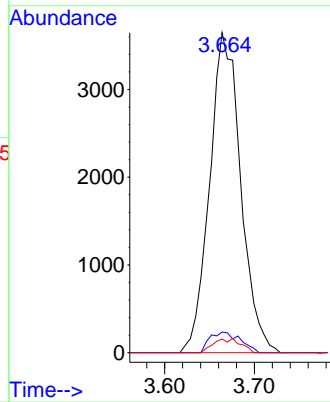
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



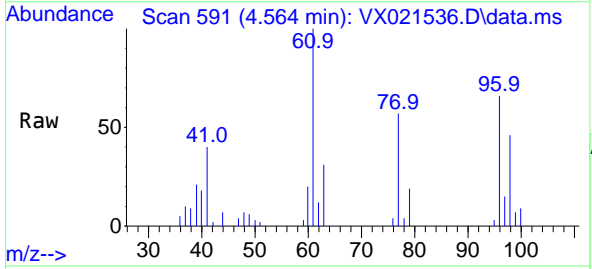
Tgt Ion: 63 Resp: 8769

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.9	11.7
100	4.3	2.5	7.4

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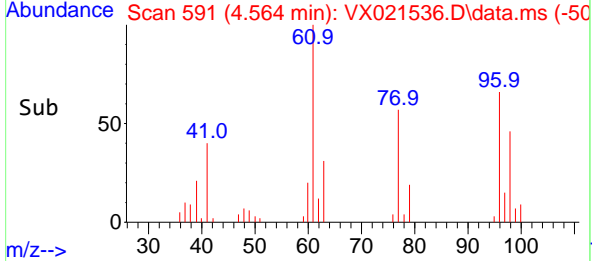
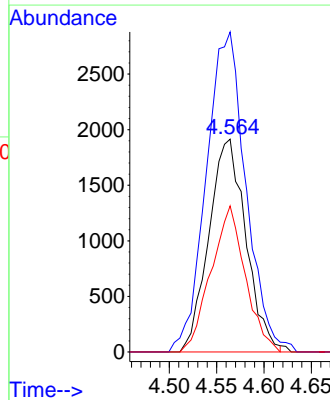


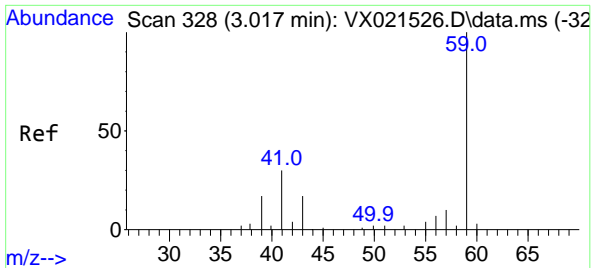
#22
 cis-1,2-Dichloroethene
 Concen: 4.73 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 96 Resp: 5204

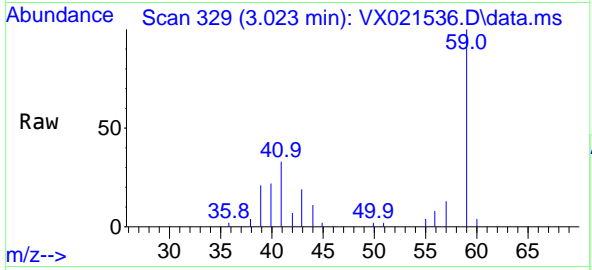
Ion	Ratio	Lower	Upper
96	100		
61	160.9	114.1	171.1
98	63.7	51.8	77.8





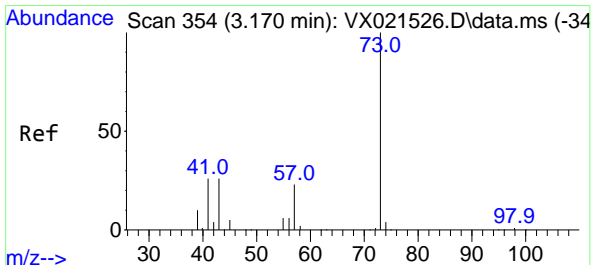
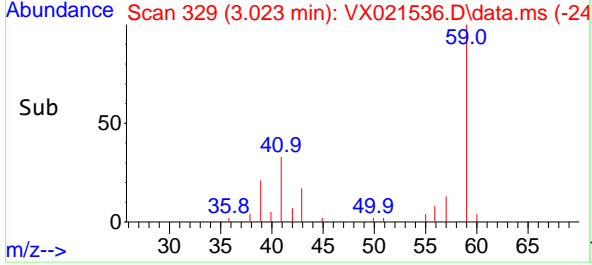
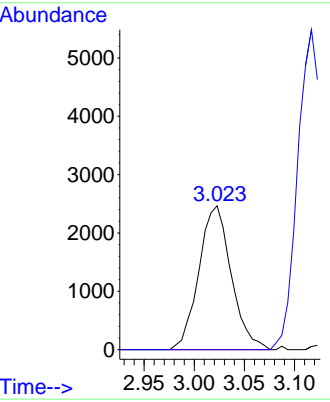
#23
 tert-Butyl Alcohol
 Concen: 23.27 ug/l
 RT: 3.023 min Scan# 329
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021

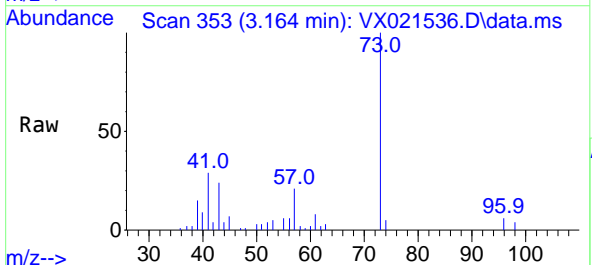


Tgt Ion: 59 Resp: 5548
 Ion Ratio Lower Upper
 59 100
 52 0.0 0.1 0.1#

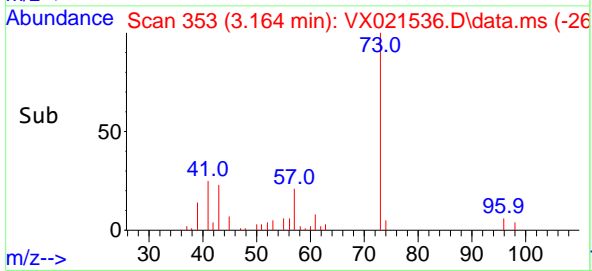
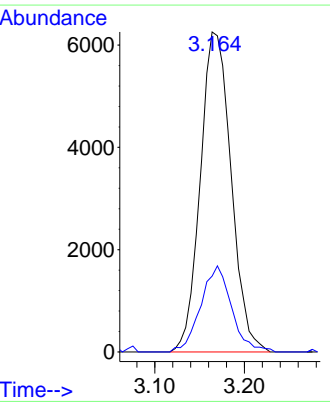
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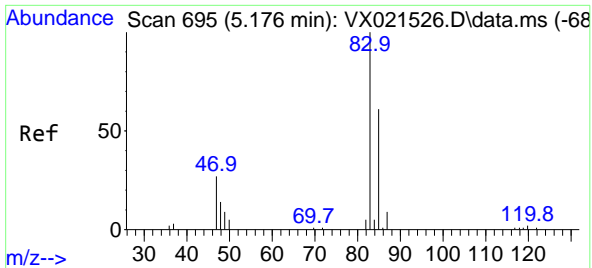


#24
 Methyl tert-Butyl Ether
 Concen: 4.62 ug/l
 RT: 3.164 min Scan# 353
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



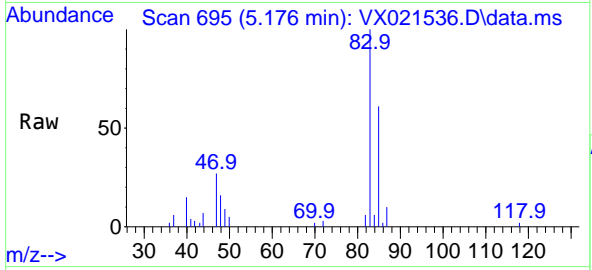
Tgt Ion: 73 Resp: 14916
 Ion Ratio Lower Upper
 73 100
 43 27.0 14.9 22.3#





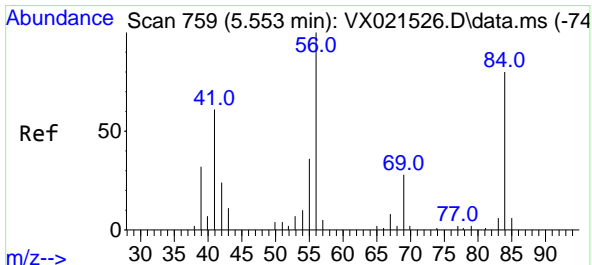
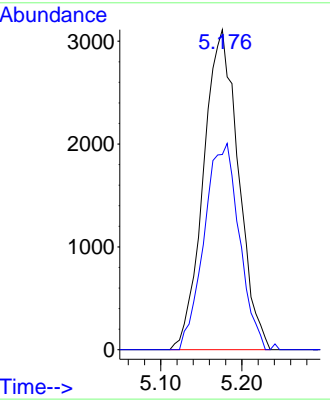
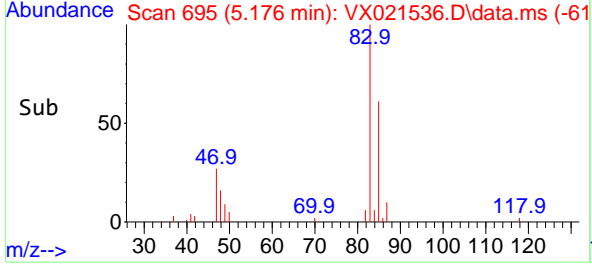
#25
 Chloroform
 Concen: 4.72 ug/l
 RT: 5.176 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
Client Sampled :
 LOQ-WATER-02-QT1-2021

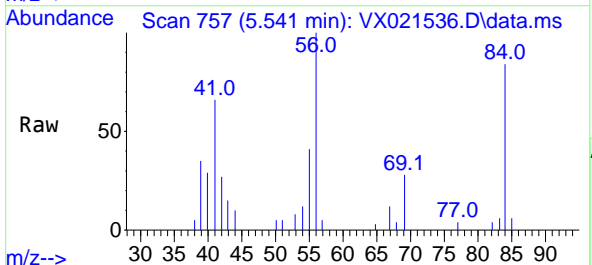


Tgt Ion: 83 Resp: 9316
 Ion Ratio Lower Upper
 83 100
 85 61.0 51.2 76.8

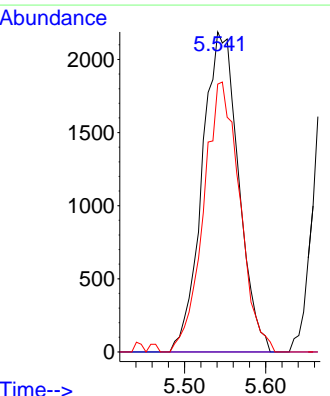
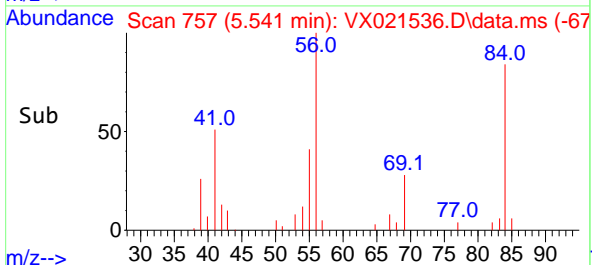
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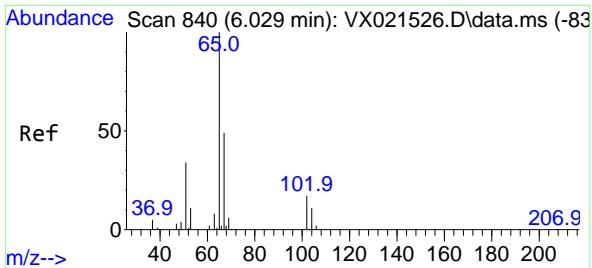


#26
 Cyclohexane
 Concen: 4.25 ug/l
 RT: 5.541 min Scan# 757
 Delta R.T. -0.012 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



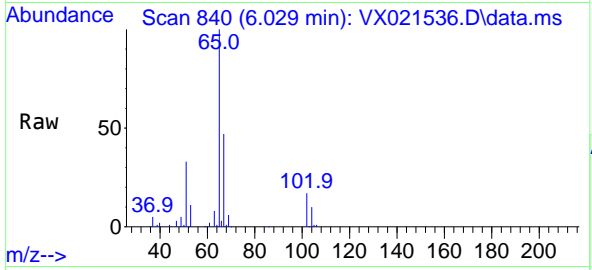
Tgt Ion: 56 Resp: 6811
 Ion Ratio Lower Upper
 56 100
 89 0.0 0.0 0.0
 84 83.4 74.1 111.1





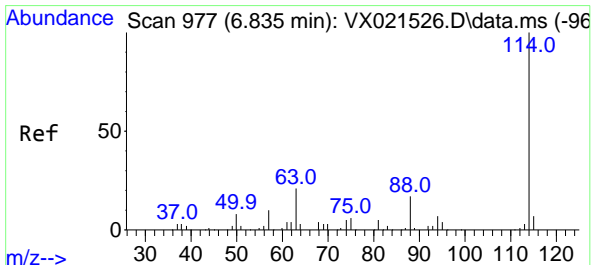
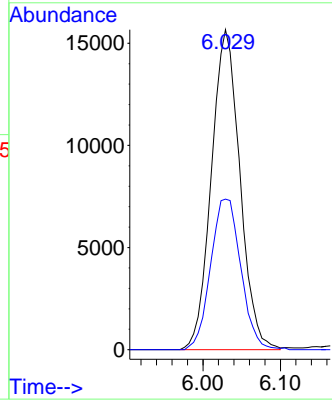
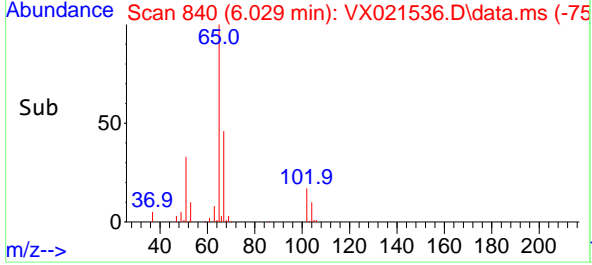
#27
 1,2-Dichloroethane-d4
 Concen: 29.04 ug/l
 RT: 6.029 min Scan# 840
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
Client Sampled :
 LOQ-WATER-02-QT1-2021

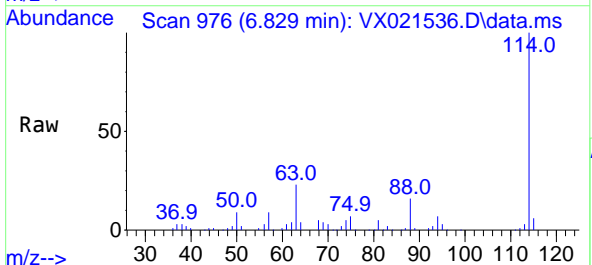


Tgt Ion: 65 Resp: 40135
 Ion Ratio Lower Upper
 65 100
 67 49.8 41.9 62.9

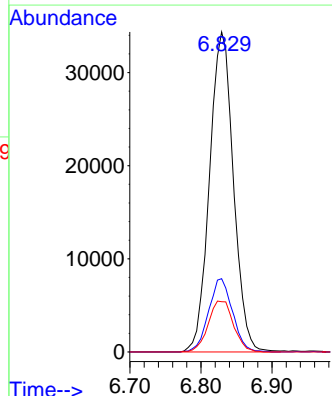
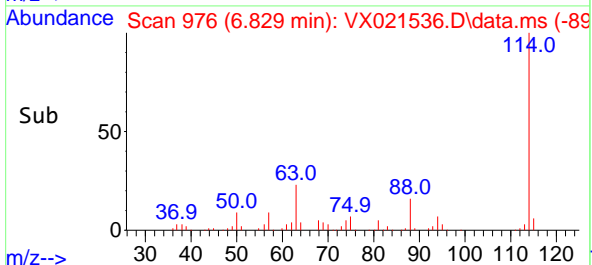
Manual Integrations
APPROVED
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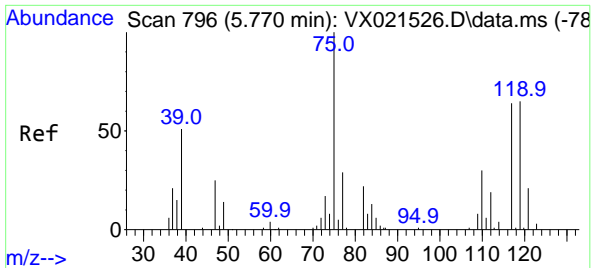


#28
 1,4-Difluorobenzene
 Concen: 30.00 ug/l
 RT: 6.829 min Scan# 976
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



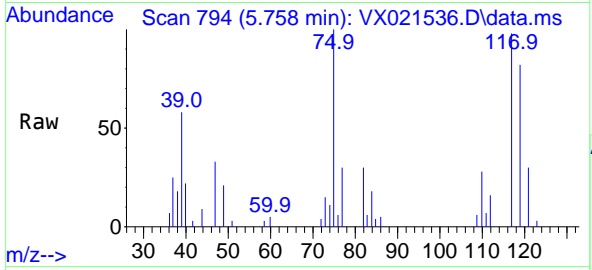
Tgt Ion: 114 Resp: 80260
 Ion Ratio Lower Upper
 114 100
 63 22.9 16.2 24.2
 88 16.8 13.0 19.6





#29
 1,1-Dichloropropene
 Concen: 4.70 ug/l
 RT: 5.758 min Scan# 794
 Delta R.T. -0.012 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

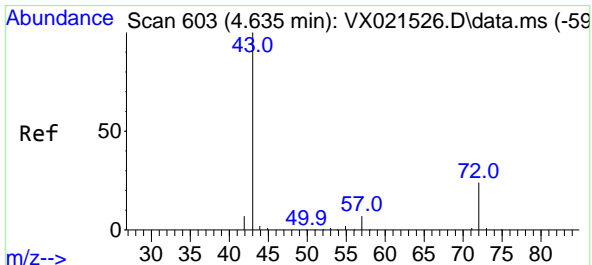
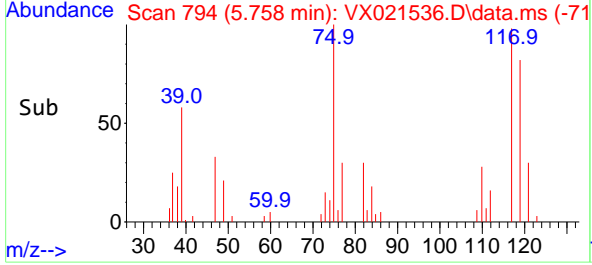
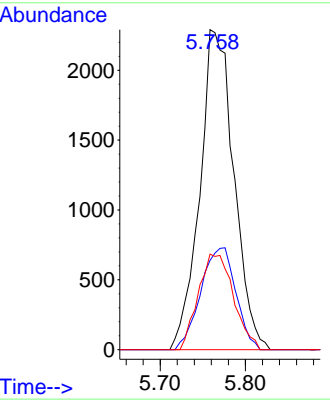
Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021



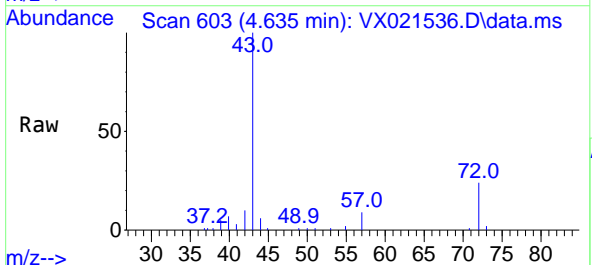
Tgt Ion: 75 Resp: 6361

Ion	Ratio	Lower	Upper
75	100		
110	32.8	0.0	72.4
77	30.8	0.0	62.4

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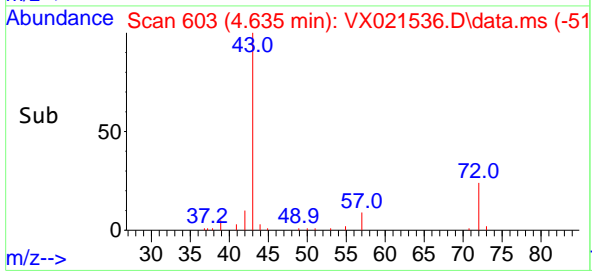
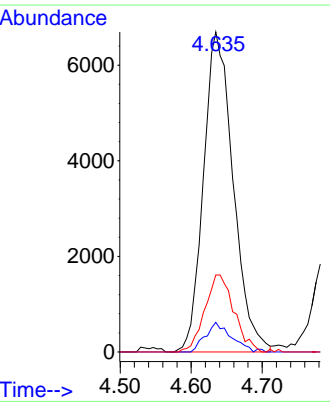


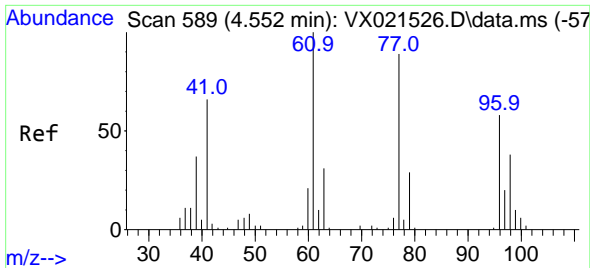
#30
 2-Butanone
 Concen: 24.54 ug/l
 RT: 4.635 min Scan# 603
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 43 Resp: 19417

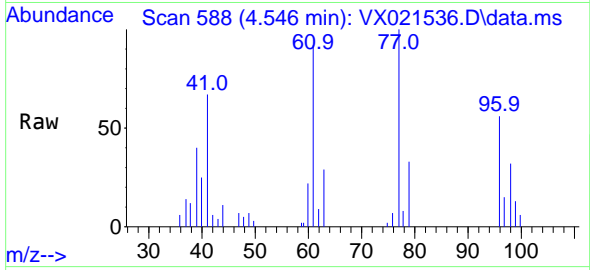
Ion	Ratio	Lower	Upper
43	100		
57	7.9	7.2	10.8
72	23.6	23.7	35.5#





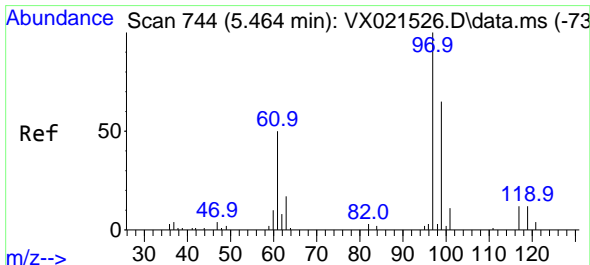
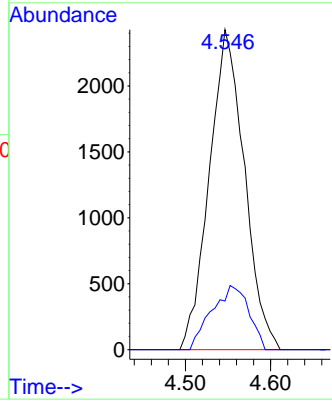
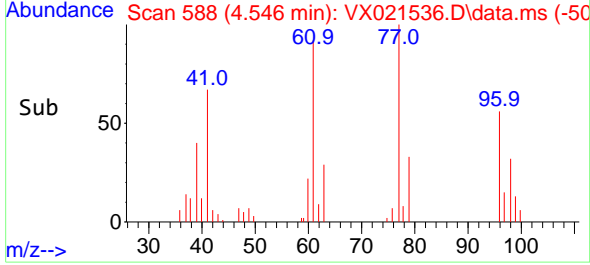
#31
 2,2-Dichloropropane
 Concen: 4.60 ug/l
 RT: 4.546 min Scan# 588
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021

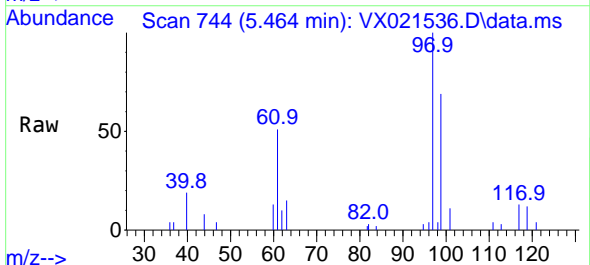


Tgt Ion: 77 Resp: 6944
 Ion Ratio Lower Upper
 77 100
 97 21.1 18.6 28.0

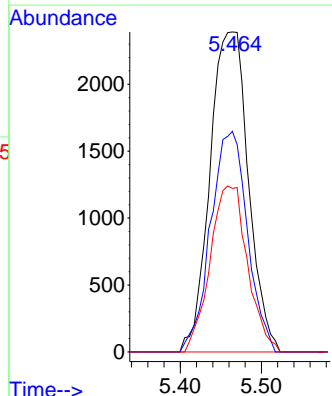
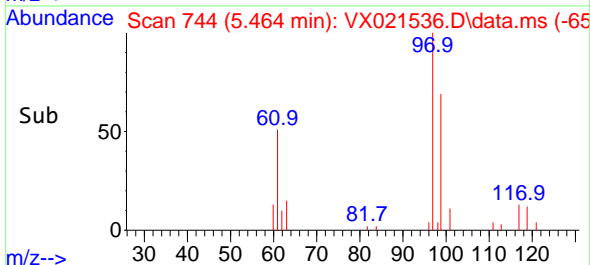
Manual Integrations
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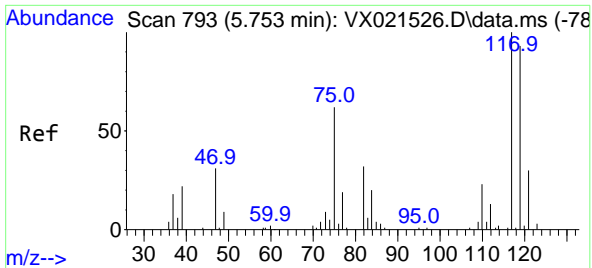


#32
 1,1,1-Trichloroethane
 Concen: 4.70 ug/l
 RT: 5.464 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



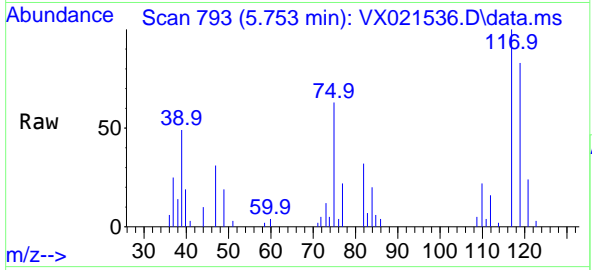
Tgt Ion: 97 Resp: 7875
 Ion Ratio Lower Upper
 97 100
 99 66.0 51.7 77.5
 61 31.9 34.3 51.5#





#33
 Carbon Tetrachloride
 Concen: 4.83 ug/l
 RT: 5.753 min Scan# 793
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

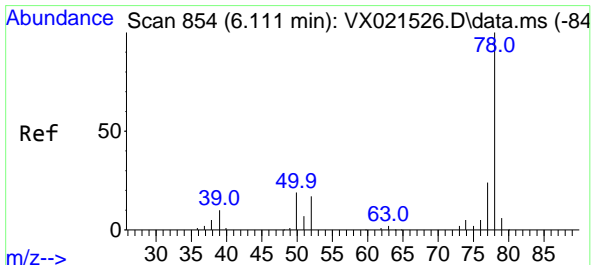
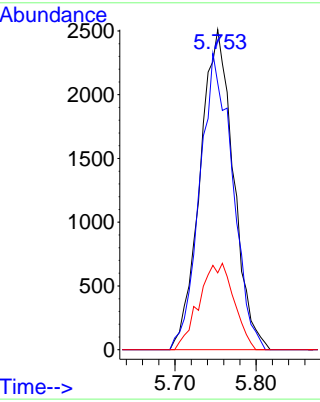
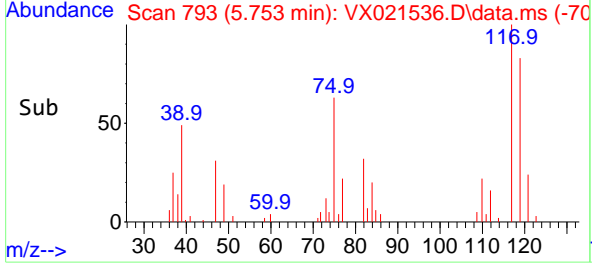
Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021



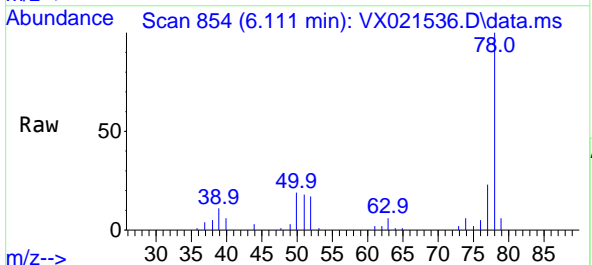
Tgt Ion: 117 Resp: 7167

Ion	Ratio	Lower	Upper
117	100		
119	83.3	76.1	114.1
121	24.0	24.1	36.1#

Manual Integrations
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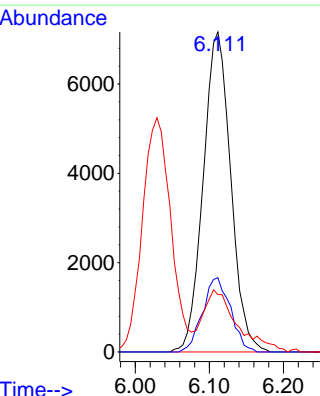
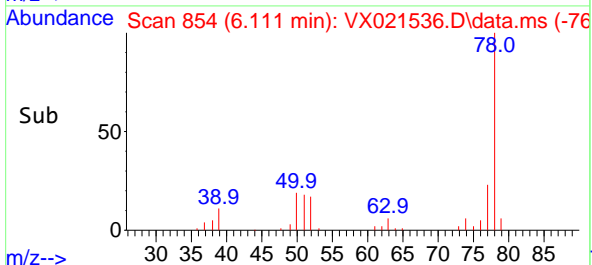


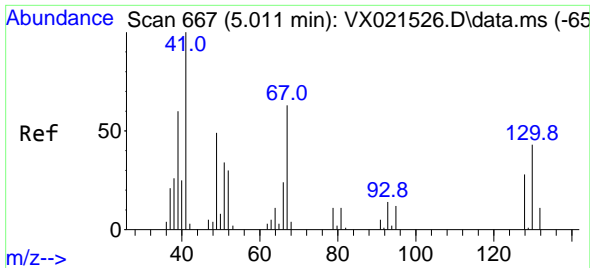
#34
 Benzene
 Concen: 4.78 ug/l
 RT: 6.111 min Scan# 854
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 78 Resp: 18485

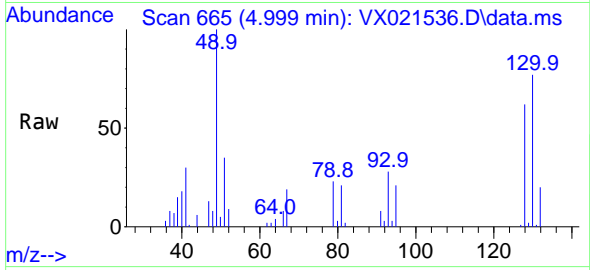
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4
51	15.4	12.5	18.7





#35
 Methacrylonitrile
 Concen: 4.90 ug/l
 RT: 4.999 min Scan# 665
 Delta R.T. -0.012 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

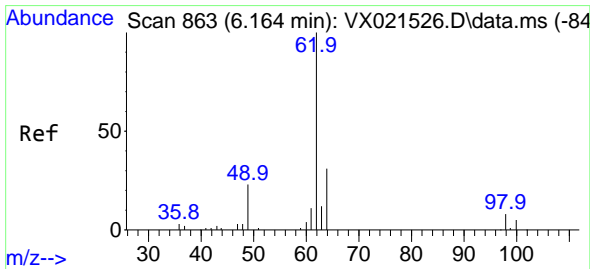
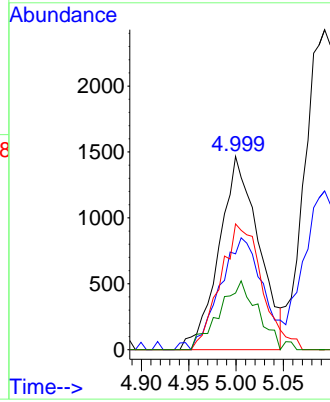
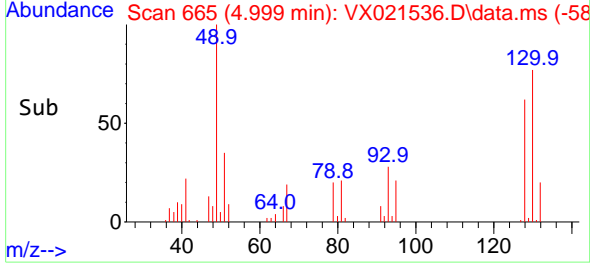
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



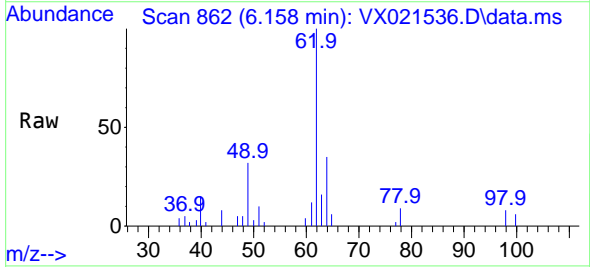
Tgt Ion: 41 Resp: 4267
 Ion Ratio Lower Upper
 41 100
 39 46.1 26.8 80.3
 67 65.0 39.1 117.2
 52 29.3 14.0 42.0

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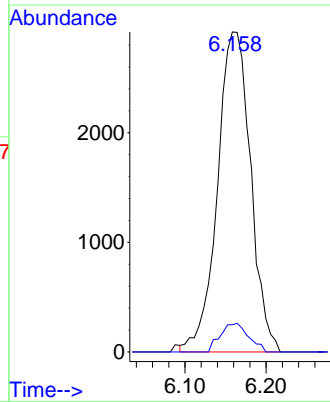
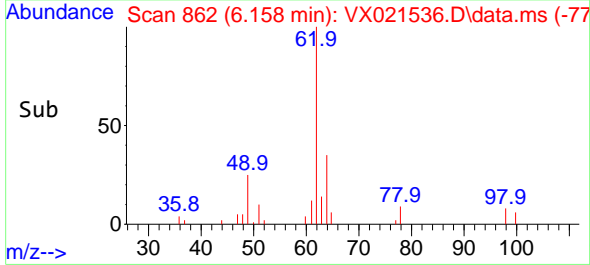
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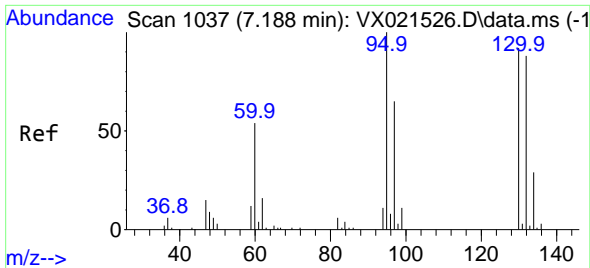


#36
 1,2-Dichloroethane
 Concen: 5.01 ug/l
 RT: 6.158 min Scan# 862
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



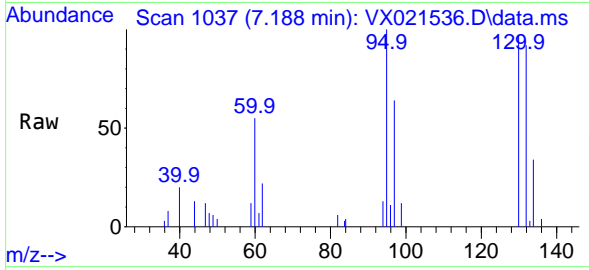
Tgt Ion: 62 Resp: 8287
 Ion Ratio Lower Upper
 62 100
 98 7.6 8.1 12.1#





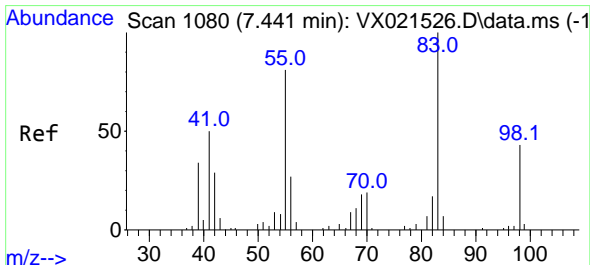
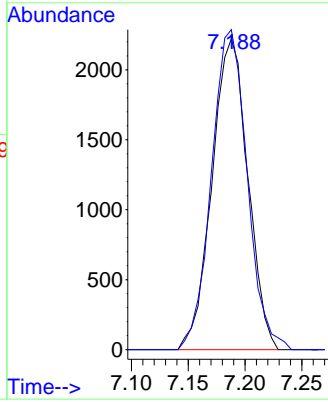
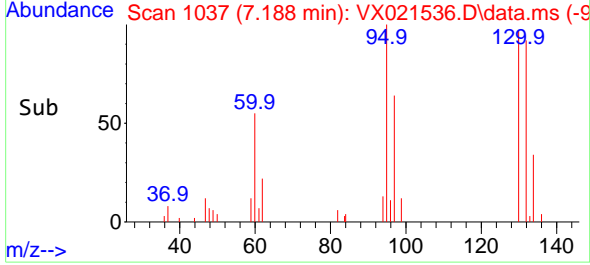
#37
 Trichloroethene
 Concen: 4.86 ug/l
 RT: 7.188 min Scan# 1037
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

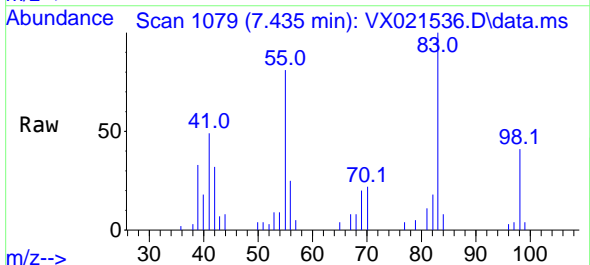


Tgt Ion:130 Resp: 4872
 Ion Ratio Lower Upper
 130 100
 95 102.9 80.2 120.4

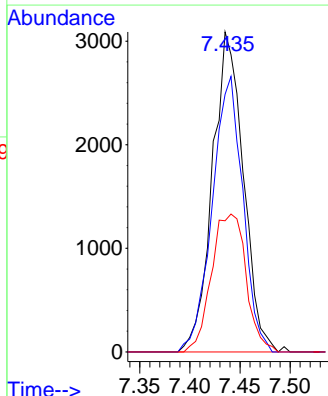
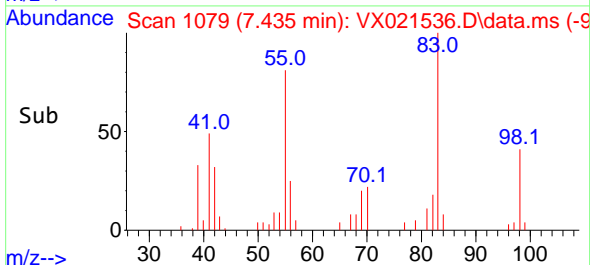
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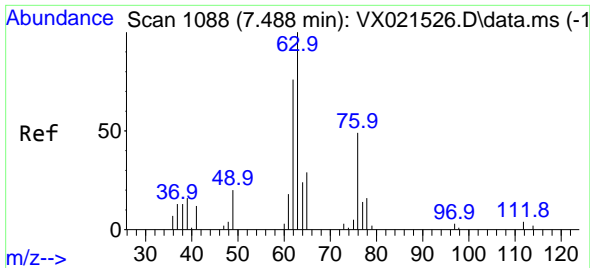


#38
 Methylcyclohexane
 Concen: 4.41 ug/l
 RT: 7.435 min Scan# 1079
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



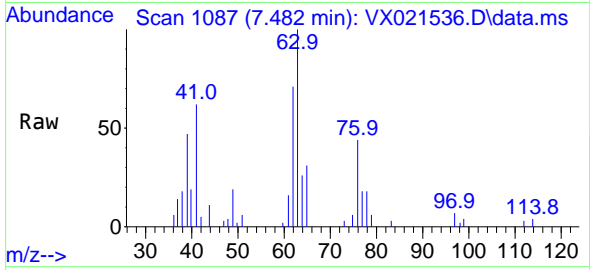
Tgt Ion: 83 Resp: 6615
 Ion Ratio Lower Upper
 83 100
 55 85.2 37.4 112.1
 98 48.3 24.7 74.1





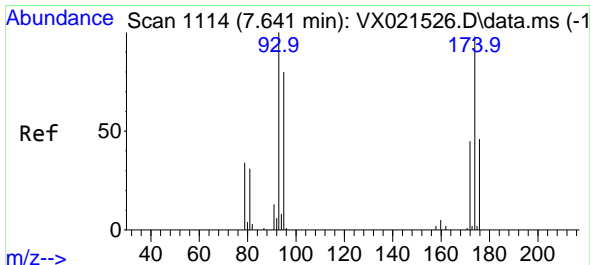
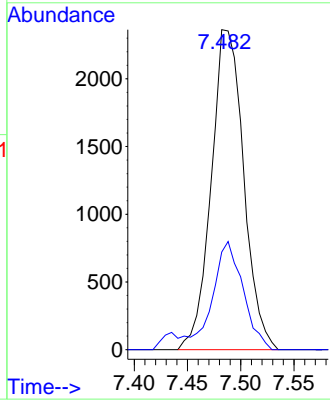
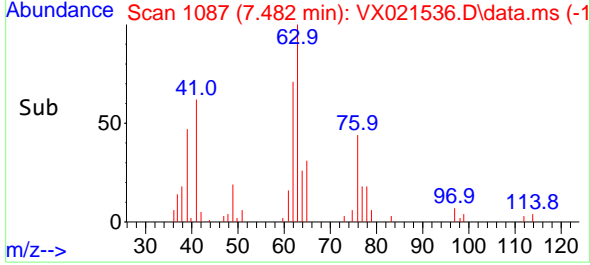
#39
 1,2-Dichloropropane
 Concen: 4.86 ug/l
 RT: 7.482 min Scan# 1087
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

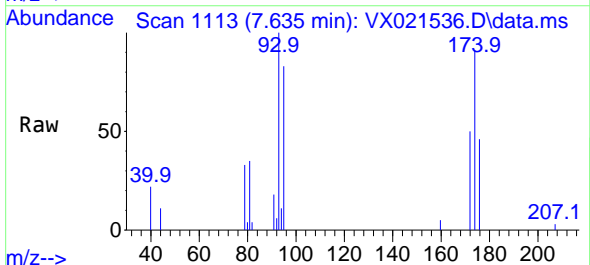


Tgt Ion: 63 Resp: 5012
 Ion Ratio Lower Upper
 63 100
 65 30.5 25.6 38.4

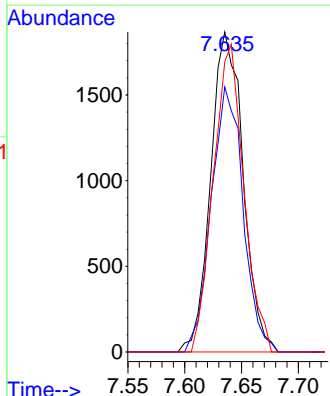
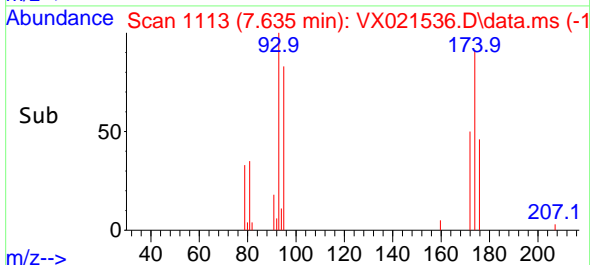
Manual Integrations
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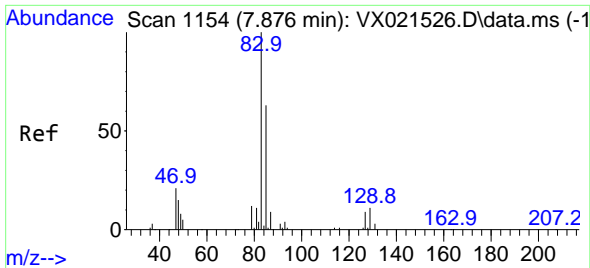


#40
 Dibromomethane
 Concen: 4.91 ug/l
 RT: 7.635 min Scan# 1113
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



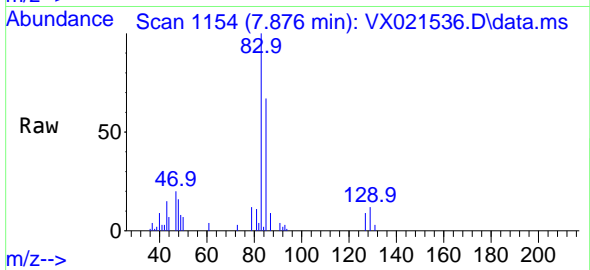
Tgt Ion: 93 Resp: 3699
 Ion Ratio Lower Upper
 93 100
 95 81.3 0.0 167.4
 174 90.7 0.0 211.8





#41
 Bromodichloromethane
 Concen: 4.65 ug/l
 RT: 7.876 min Scan# 1154
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

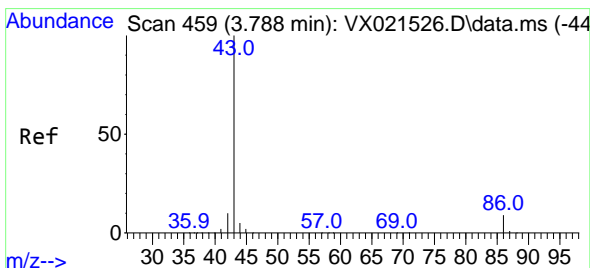
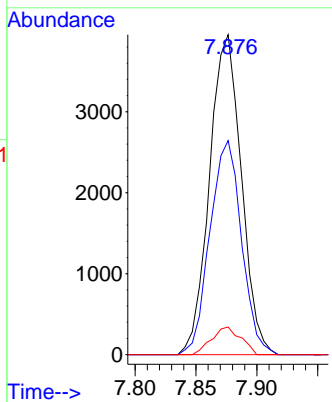
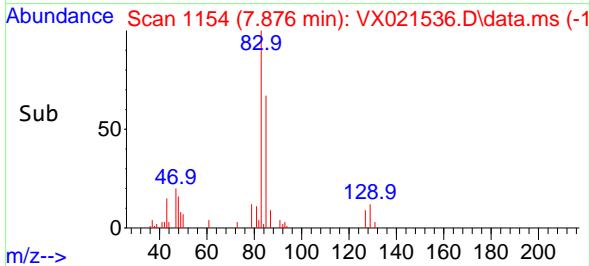
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



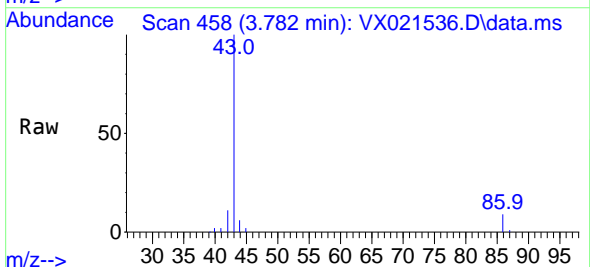
Tgt Ion: 83 Resp: 7193
 Ion Ratio Lower Upper
 83 100
 85 66.9 51.4 77.0
 127 8.6 7.1 10.7

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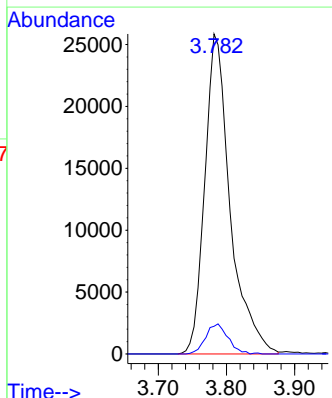
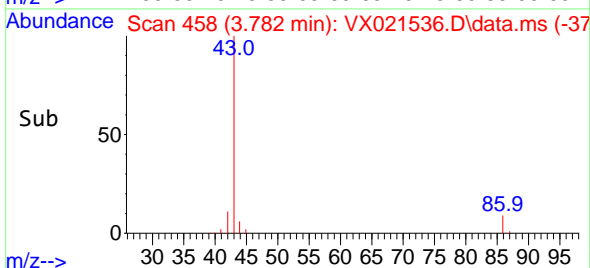
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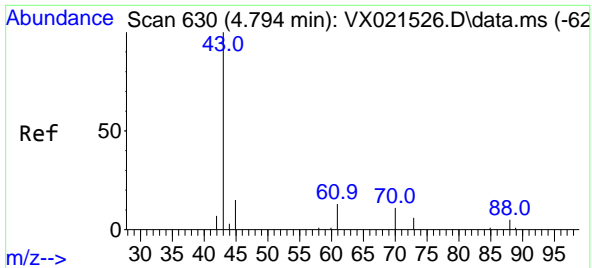


#42
 Vinyl Acetate
 Concen: 24.63 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



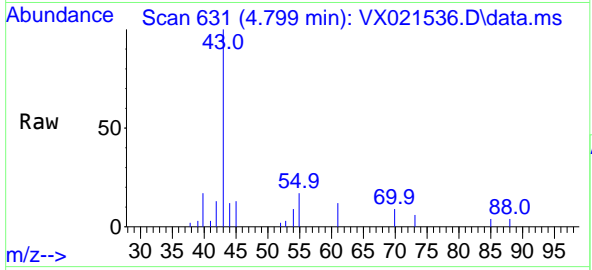
Tgt Ion: 43 Resp: 66954
 Ion Ratio Lower Upper
 43 100
 86 8.2 9.0 13.4#





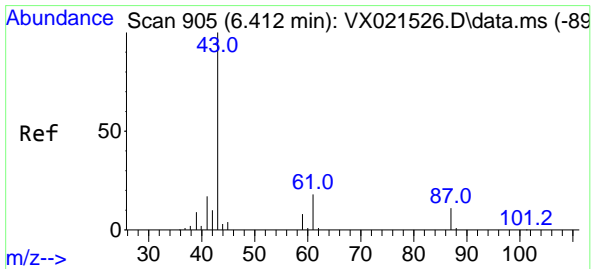
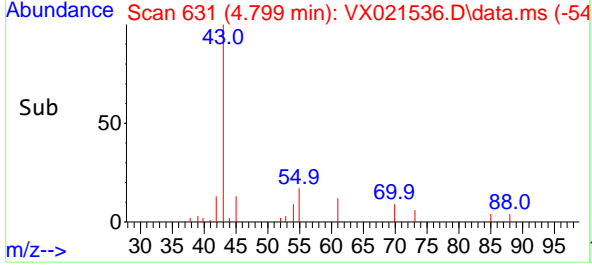
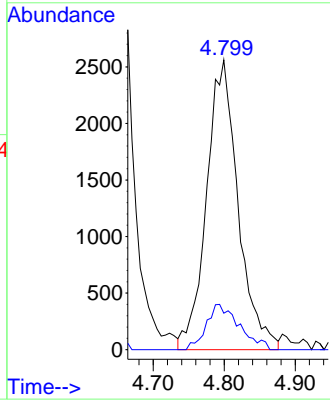
#43
 Ethyl Acetate
 Concen: 5.25 ug/l
 RT: 4.799 min Scan# 631
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

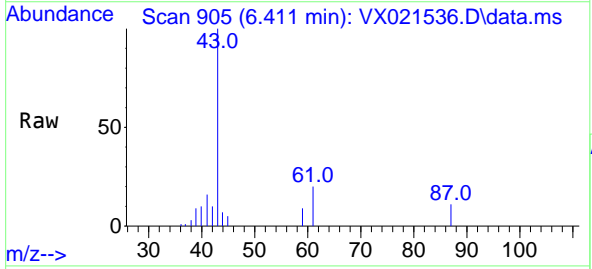


Tgt Ion: 43 Resp: 7909
 Ion Ratio Lower Upper
 43 100
 45 8.9 12.2 18.4#

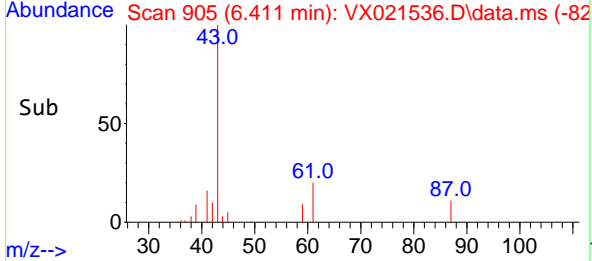
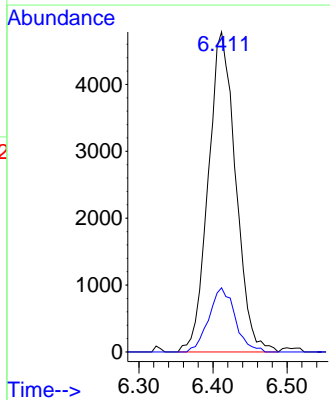
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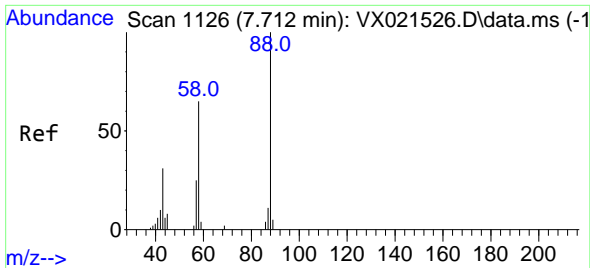


#44
 Isopropyl Acetate
 Concen: 4.87 ug/l
 RT: 6.411 min Scan# 905
 Delta R.T. -0.001 min
 Lab File: VX021536.D
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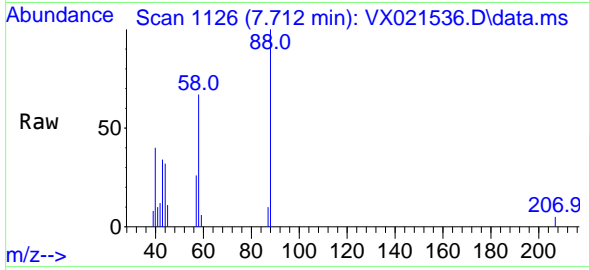
Tgt Ion: 43 Resp: 12276
 Ion Ratio Lower Upper
 43 100
 61 19.2 18.1 27.1





#45
 1,4-Dioxane
 Concen: 91.24 ug/l
 RT: 7.712 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

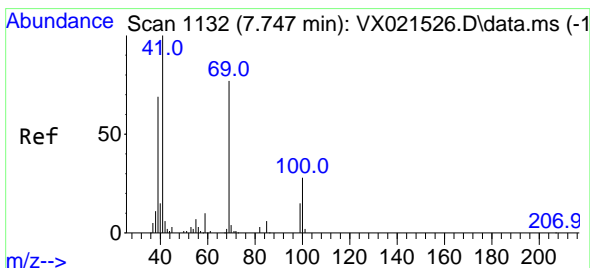
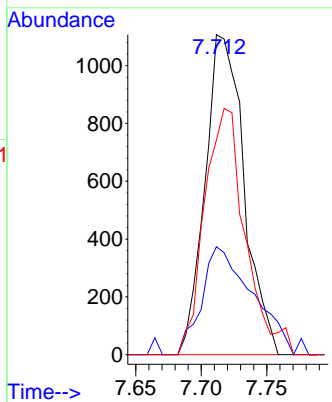
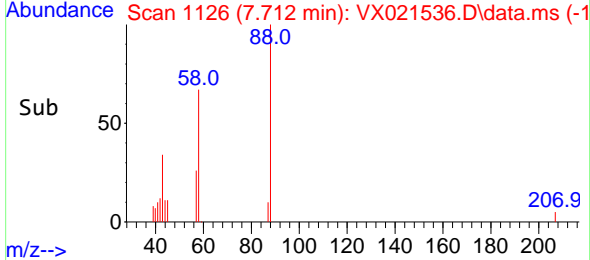
Instrument :
 MSVOA_X
Client Sampled :
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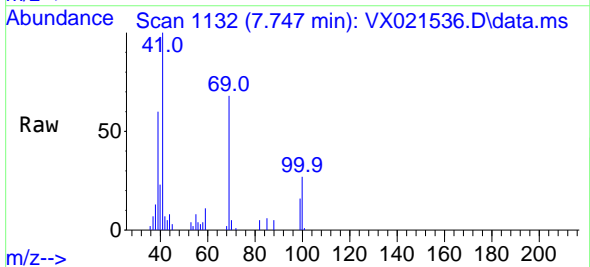
Tgt Ion: 88 Resp: 2290

Ion	Ratio	Lower	Upper
88	100		
43	44.1	22.2	33.2#
58	77.9	53.9	80.9

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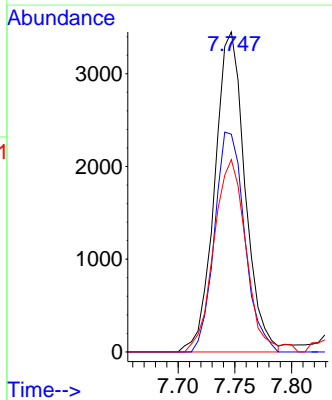
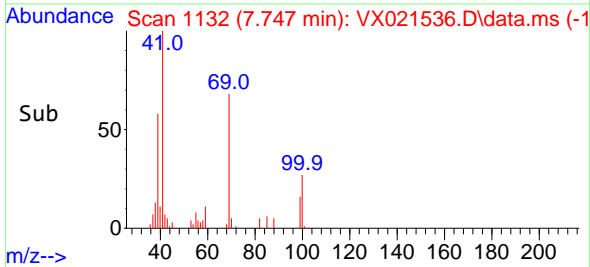


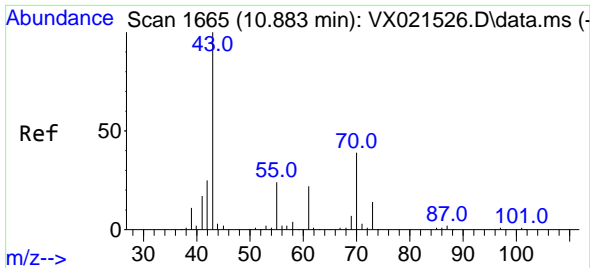
#46
 Methyl methacrylate
 Concen: 4.62 ug/l
 RT: 7.747 min Scan# 1132
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 41 Resp: 6398

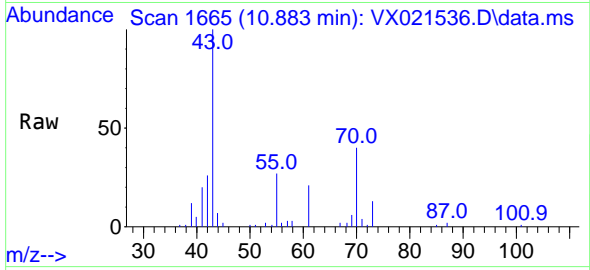
Ion	Ratio	Lower	Upper
41	100		
69	68.0	46.9	140.6
39	60.1	28.0	83.9





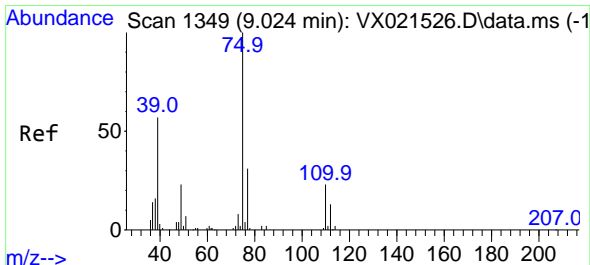
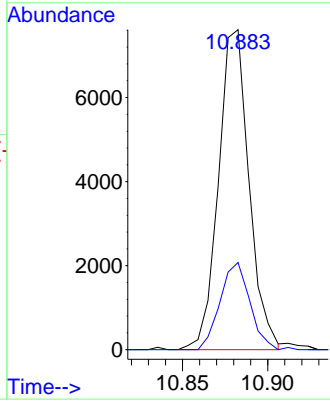
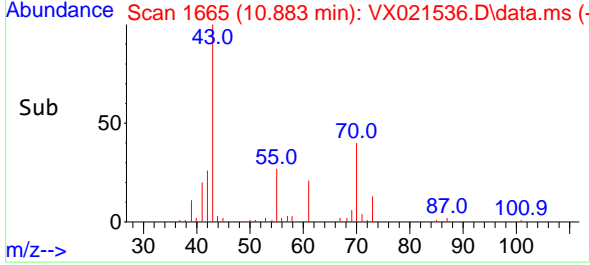
#47
 n-amy1 Acetate
 Concen: 4.36 ug/l
 RT: 10.883 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021

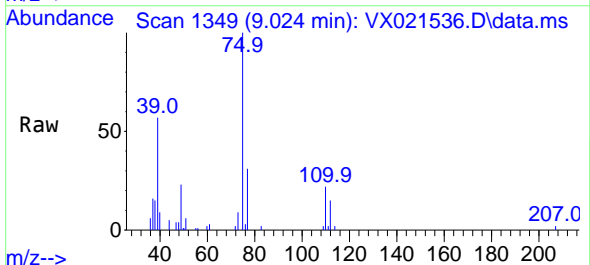


Tgt Ion: 43 Resp: 9509
 Ion Ratio Lower Upper
 43 100
 55 26.4 21.8 32.6

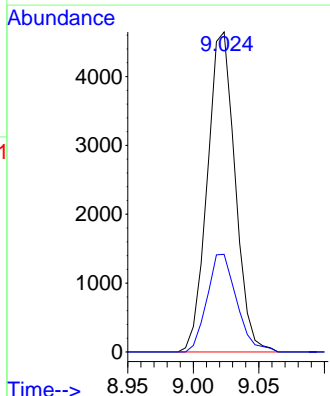
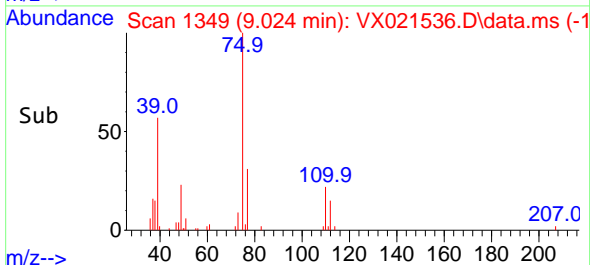
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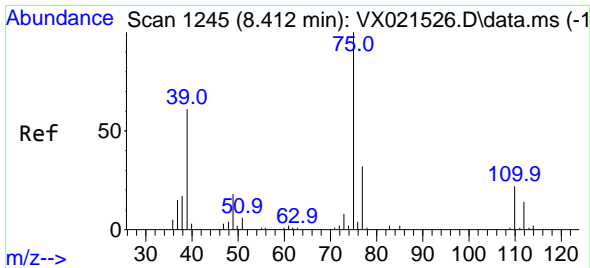


#48
 t-1,3-Dichloropropene
 Concen: 4.39 ug/l
 RT: 9.024 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



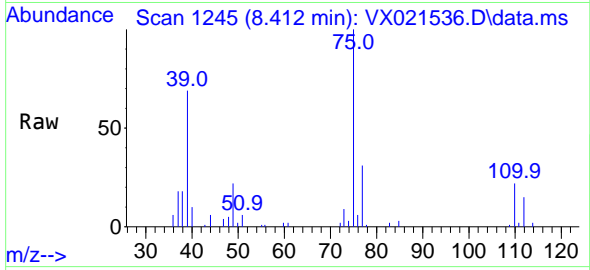
Tgt Ion: 75 Resp: 6849
 Ion Ratio Lower Upper
 75 100
 77 30.5 25.0 37.6





#49
 cis-1,3-Dichloropropene
 Concen: 4.51 ug/l
 RT: 8.412 min Scan# 1245
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021

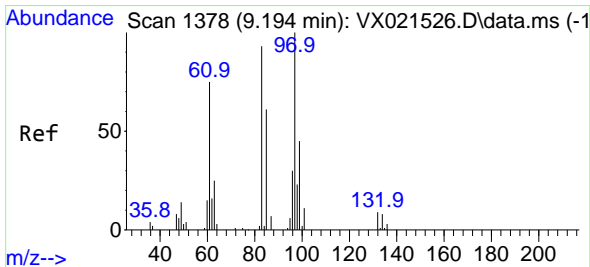
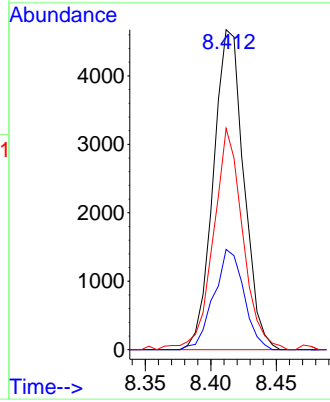
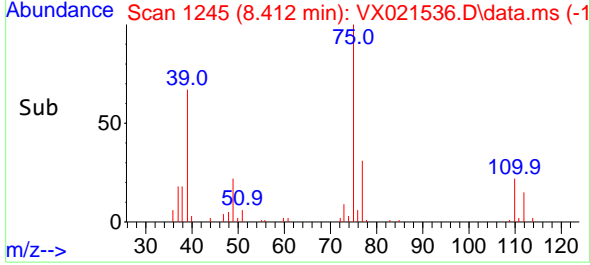


Tgt Ion: 75 Resp: 7547

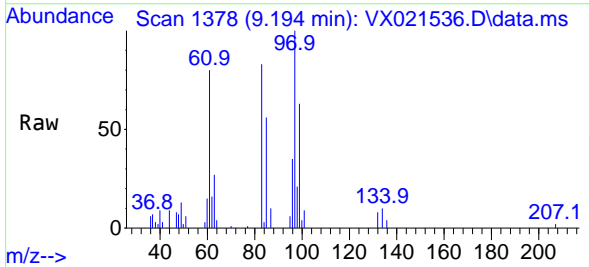
Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.4	36.6
39	67.9	35.4	53.0#

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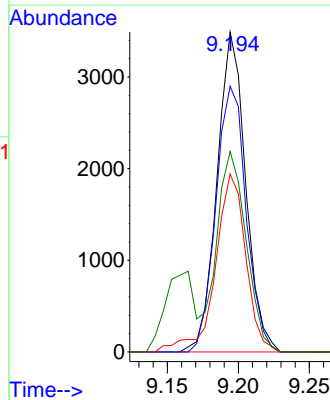
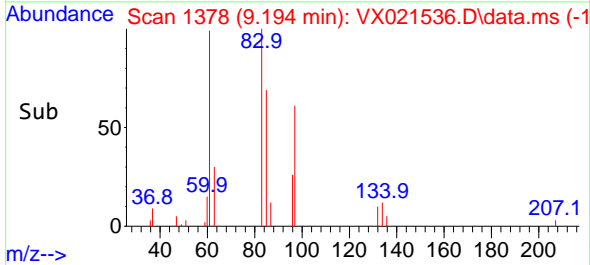


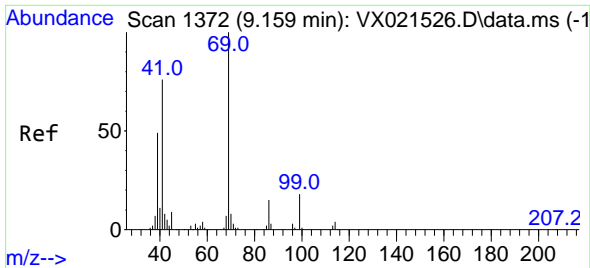
#50
 1,1,2-Trichloroethane
 Concen: 4.83 ug/l
 RT: 9.194 min Scan# 1378
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 97 Resp: 4887

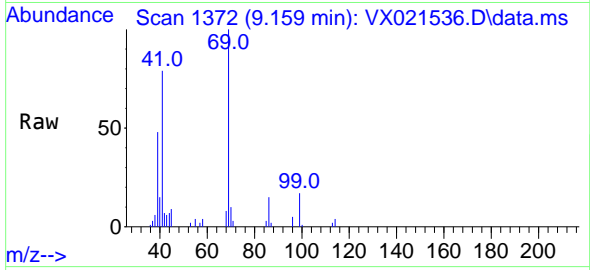
Ion	Ratio	Lower	Upper
97	100		
83	83.0	68.5	102.7
85	55.6	43.8	65.6
99	62.6	49.4	74.2





#51
 Ethyl methacrylate
 Concen: 4.54 ug/l
 RT: 9.159 min Scan# 1372
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

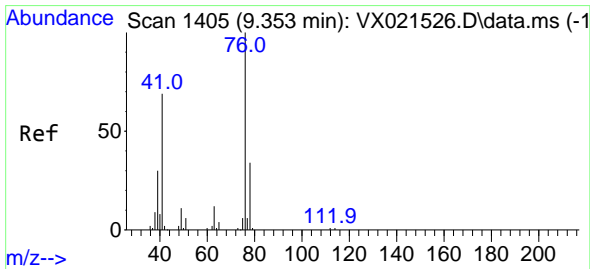
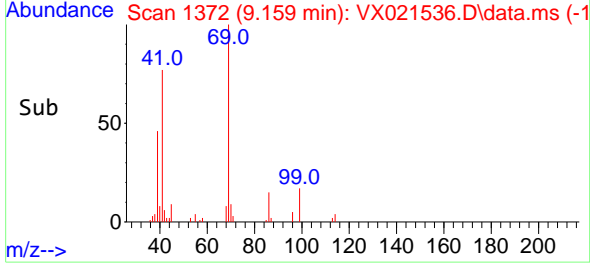
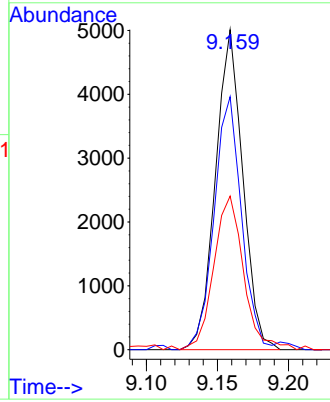
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



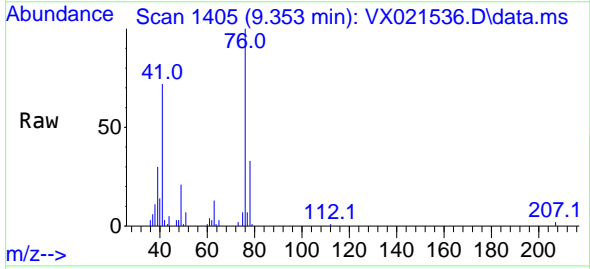
Tgt Ion: 69 Resp: 6703

Ion	Ratio	Lower	Upper
69	100		
41	79.0	29.1	87.4
39	48.0	15.4	46.1#

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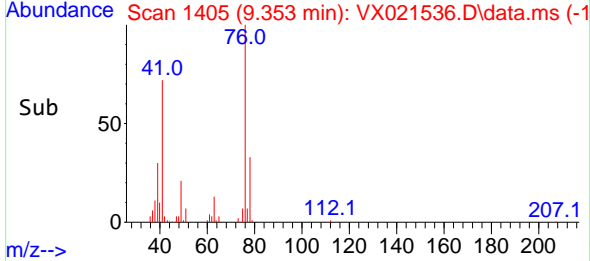
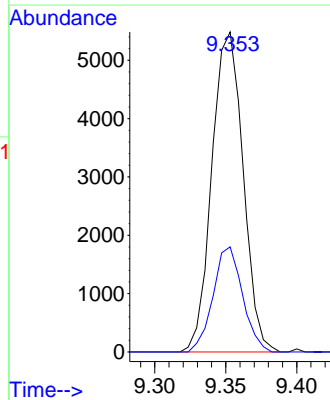


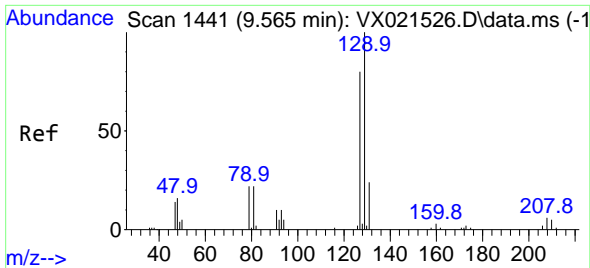
#52
 1,3-Dichloropropane
 Concen: 4.86 ug/l
 RT: 9.353 min Scan# 1405
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 76 Resp: 8393

Ion	Ratio	Lower	Upper
76	100		
78	31.0	0.0	66.0



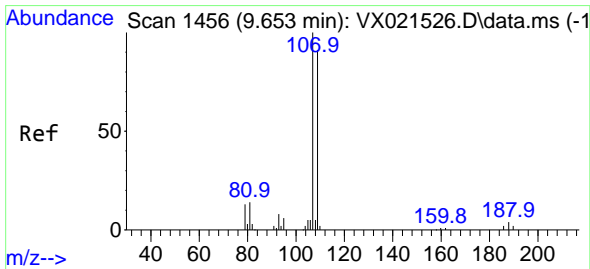
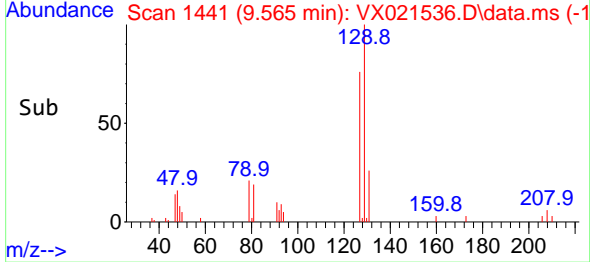
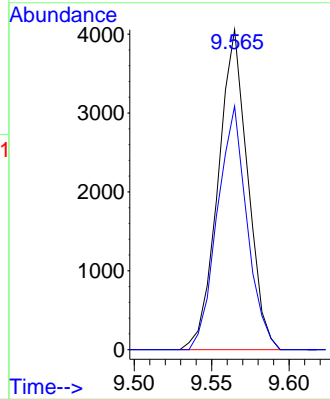
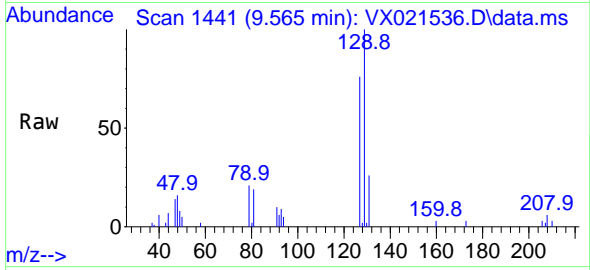


#53
 Dibromochloromethane
 Concen: 4.68 ug/l
 RT: 9.565 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Tgt Ion:129 Resp: 5400
 Ion Ratio Lower Upper
 129 100
 127 76.2 38.4 115.2

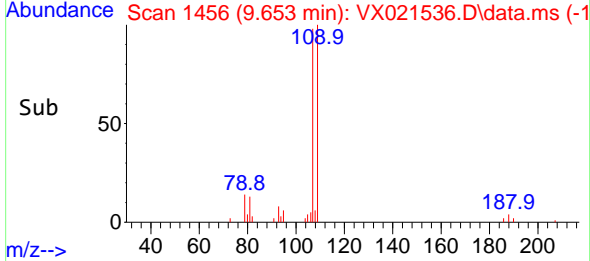
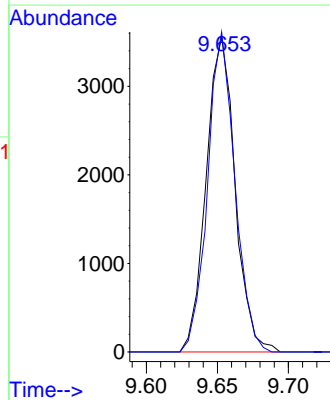
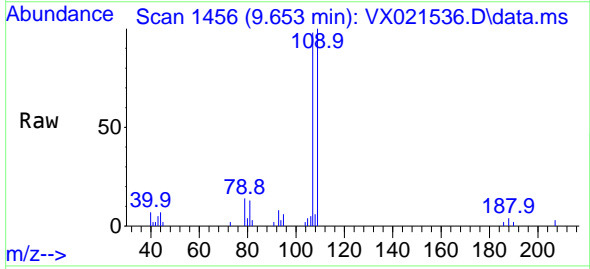
Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021

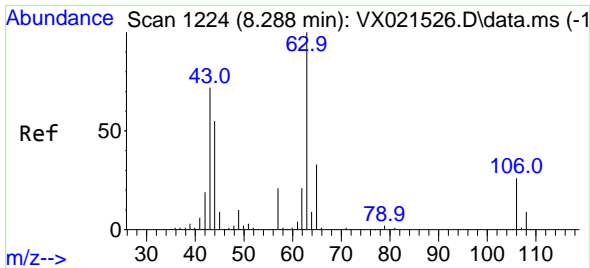
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#54
 1,2-Dibromoethane
 Concen: 4.64 ug/l
 RT: 9.653 min Scan# 1456
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

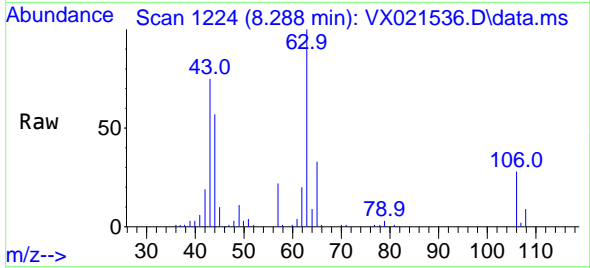
Tgt Ion:107 Resp: 5041
 Ion Ratio Lower Upper
 107 100
 109 95.7 73.6 110.4





#55
 2-Chloroethyl vinyl ether
 Concen: 23.15 ug/l
 RT: 8.288 min Scan# 1224
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
 Client Sampled :
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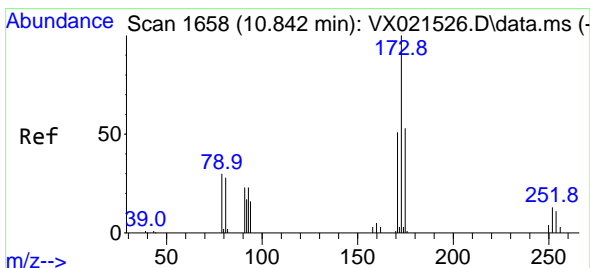
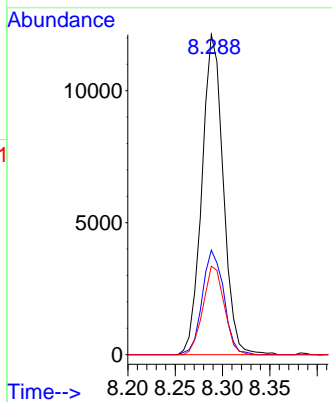
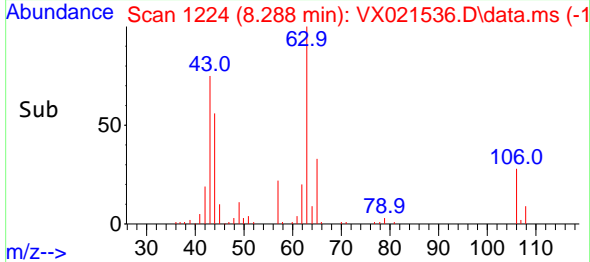


Tgt Ion: 63 Resp: 19031

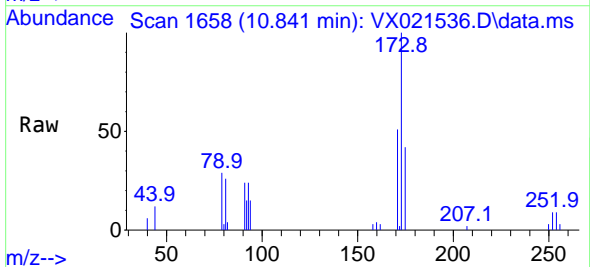
Ion	Ratio	Lower	Upper
63	100		
65	32.9	25.9	38.9
106	27.5	23.9	35.9

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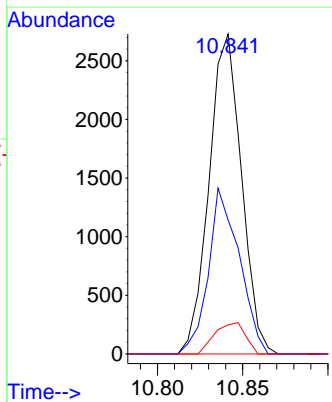
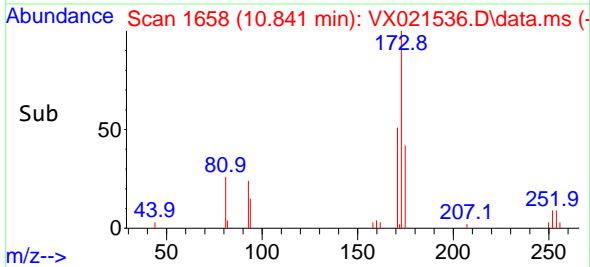


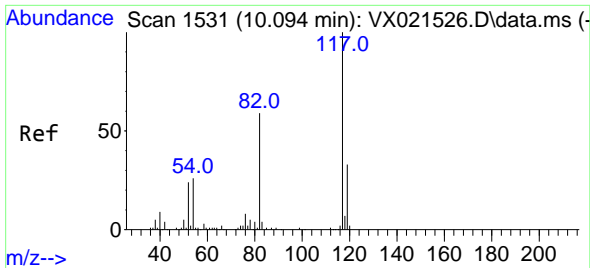
#56
 Bromoform
 Concen: 4.44 ug/l
 RT: 10.841 min Scan# 1658
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 173 Resp: 3614

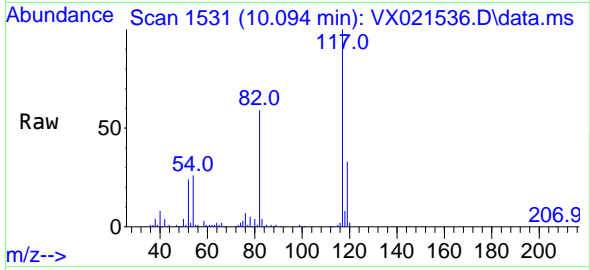
Ion	Ratio	Lower	Upper
173	100		
175	49.4	38.1	57.1
254	9.2	8.2	12.4





#57
 Chlorobenzene-d5
 Concen: 30.00 ug/l
 RT: 10.094 min Scan# 1531
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

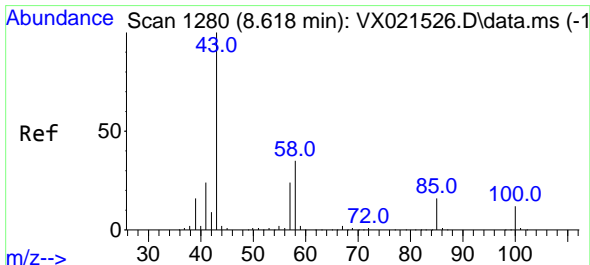
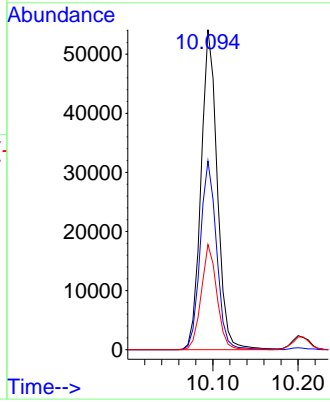
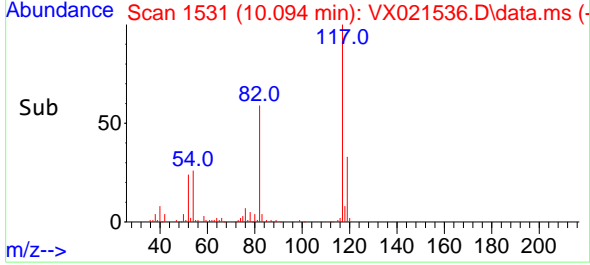
Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021



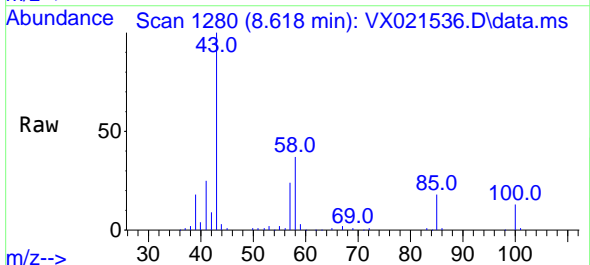
Tgt Ion: 117 Resp: 71711

Ion	Ratio	Lower	Upper
117	100		
82	59.2	45.0	67.6
119	31.6	25.6	38.4

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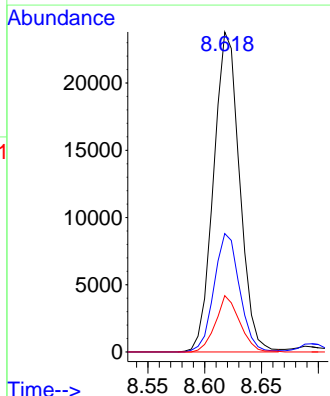
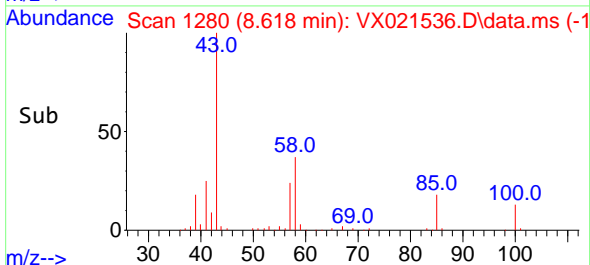


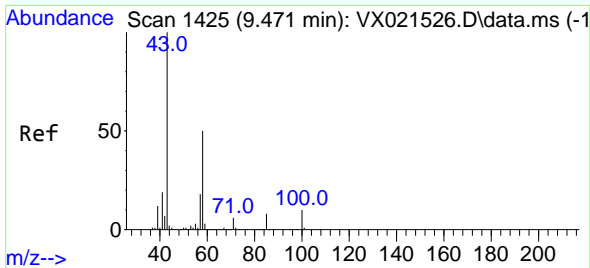
#58
 4-Methyl-2-Pentanone
 Concen: 25.02 ug/l
 RT: 8.618 min Scan# 1280
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 43 Resp: 37874

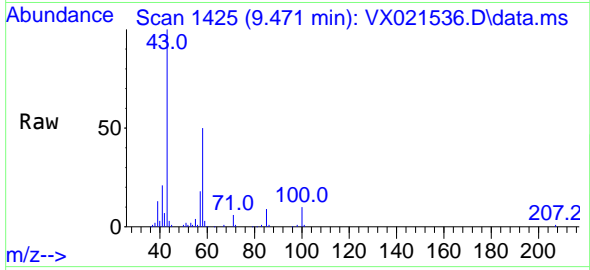
Ion	Ratio	Lower	Upper
43	100		
58	36.6	35.2	52.8
85	16.2	16.8	25.2#





#59
 2-Hexanone
 Concen: 24.79 ug/l
 RT: 9.471 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

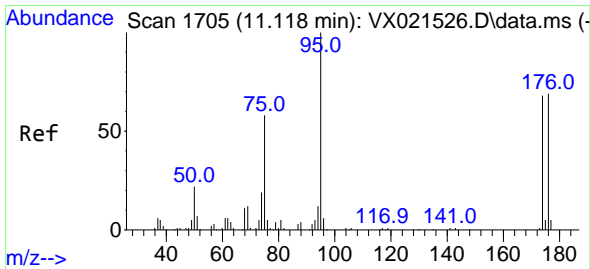
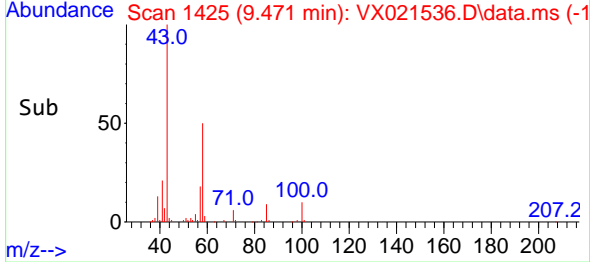
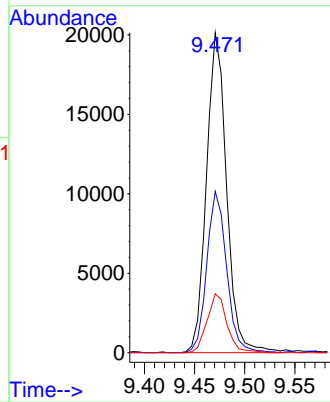
Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021



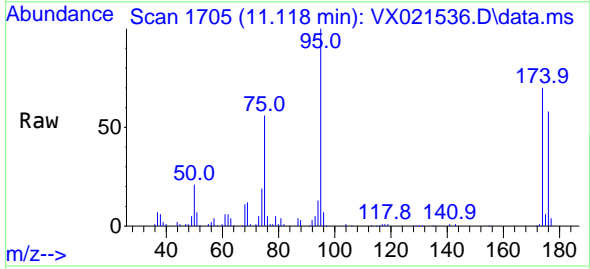
Tgt Ion: 43 Resp: 28186

Ion	Ratio	Lower	Upper
43	100		
58	49.7	49.0	73.6
57	18.1	17.1	25.7

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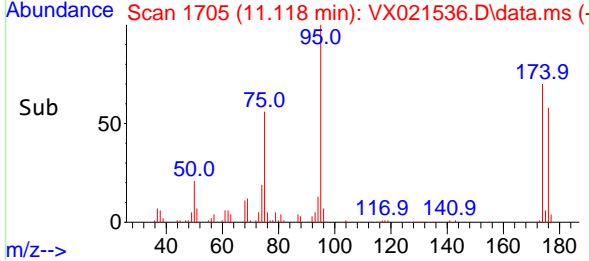
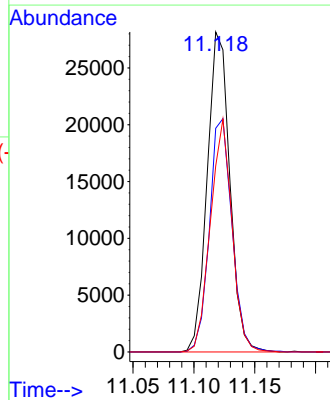


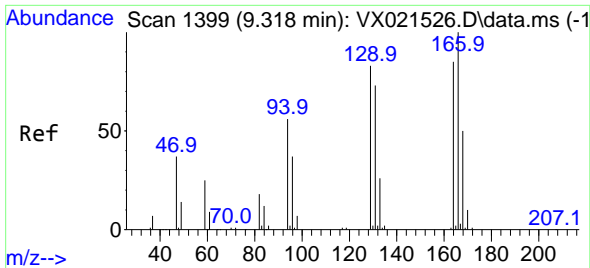
#60
 4-Bromofluorobenzene
 Concen: 28.85 ug/l
 RT: 11.118 min Scan# 1705
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 95 Resp: 36383

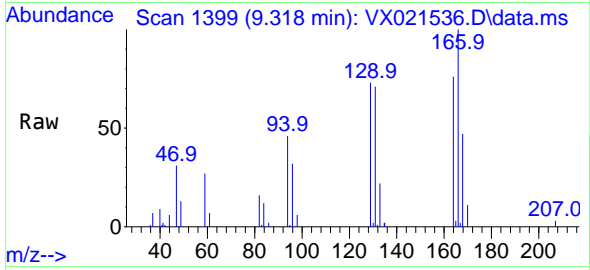
Ion	Ratio	Lower	Upper
95	100		
174	72.7	63.0	94.4
176	69.5	59.9	89.9





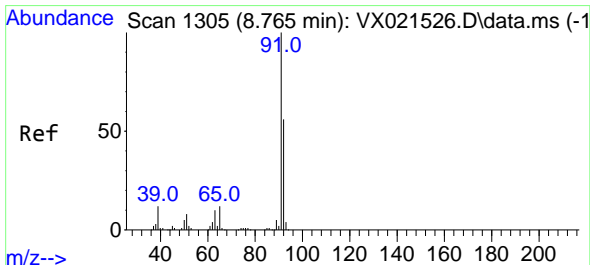
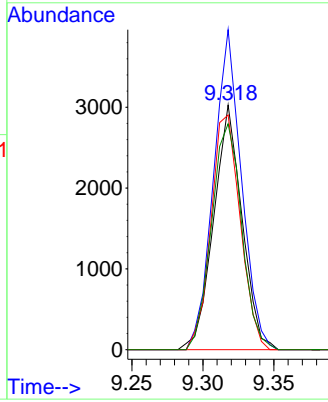
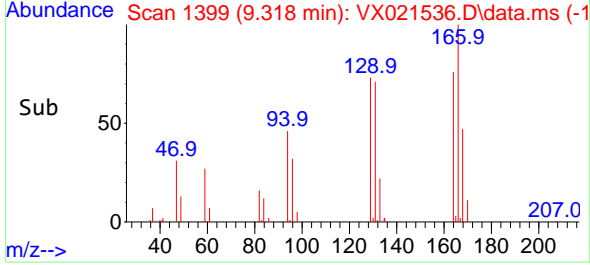
#61
 Tetrachloroethene
 Concen: 4.83 ug/l
 RT: 9.318 min Scan# 1399
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021

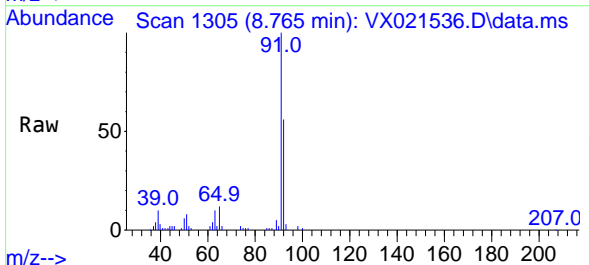


Tgt Ion:164 Resp: 4201
 Ion Ratio Lower Upper
 164 100
 166 130.8 102.8 154.2
 129 96.0 75.8 113.8
 131 92.3 77.8 116.6

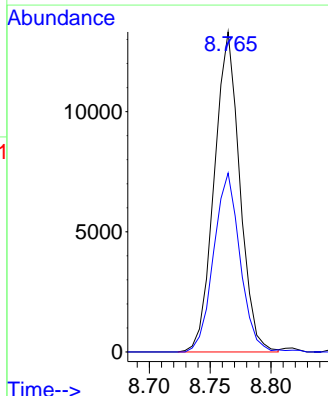
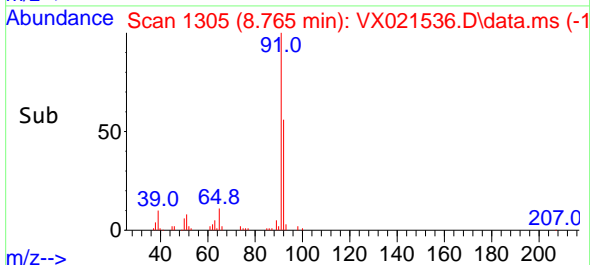
Manual Integrations
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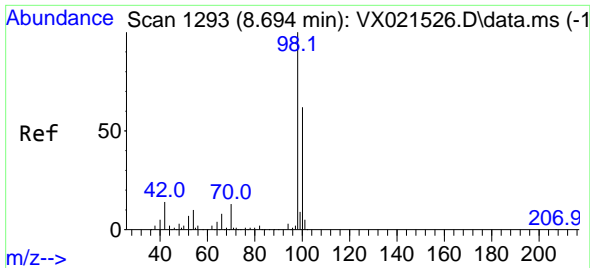


#62
 Toluene
 Concen: 4.81 ug/l
 RT: 8.765 min Scan# 1305
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



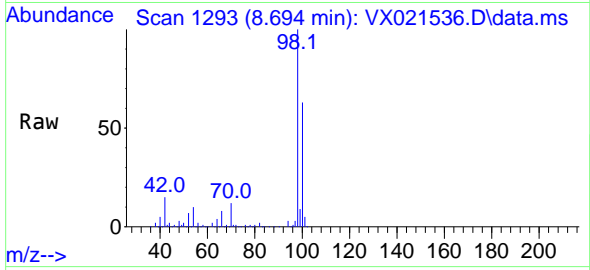
Tgt Ion: 91 Resp: 19425
 Ion Ratio Lower Upper
 91 100
 92 57.5 47.2 70.8





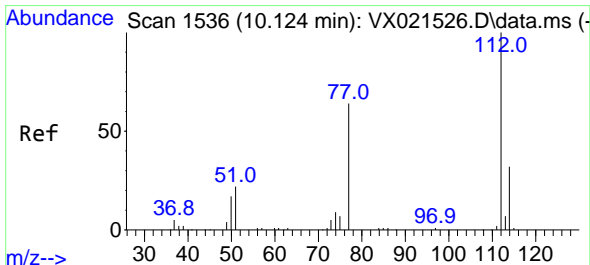
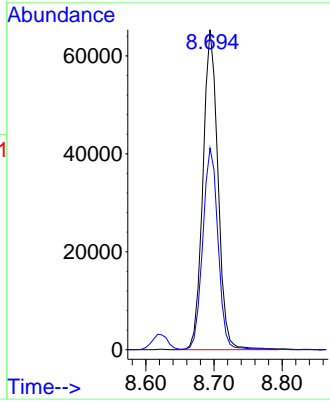
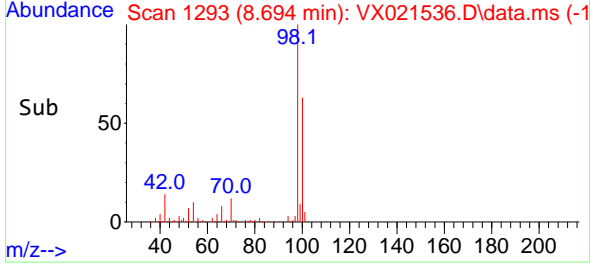
#63
 Toluene-d8
 Concen: 31.13 ug/l
 RT: 8.694 min Scan# 1293
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
Client Sampled :
 LOQ-WATER-02-QT1-2021

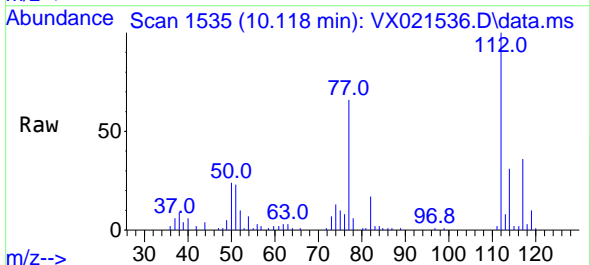


Tgt Ion: 98 Resp: 100276
 Ion Ratio Lower Upper
 98 100
 100 63.9 53.0 79.4

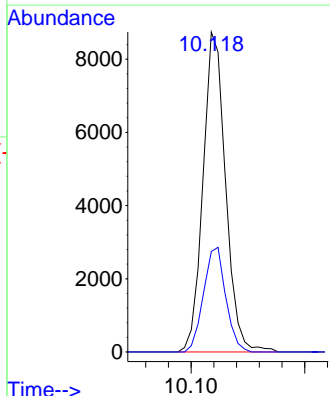
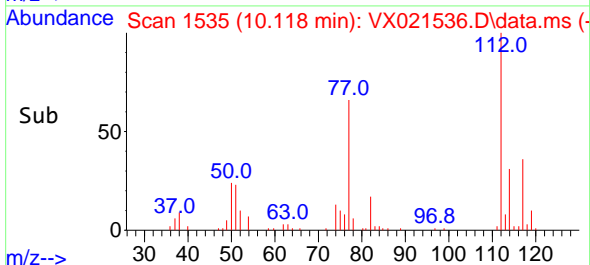
Manual Integrations
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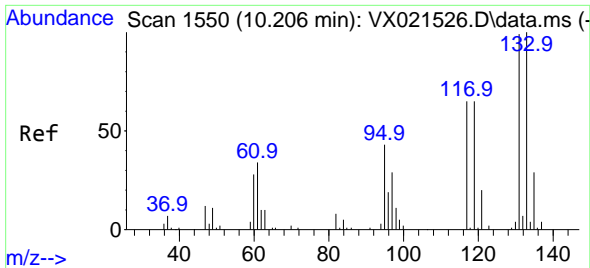


#64
 Chlorobenzene
 Concen: 4.90 ug/l
 RT: 10.118 min Scan# 1535
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



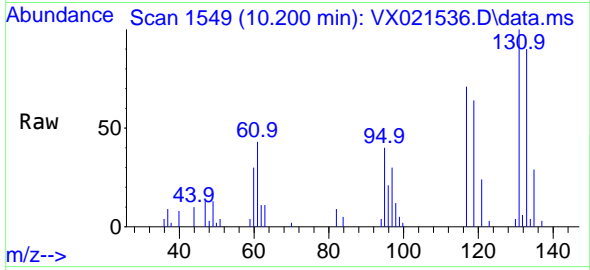
Tgt Ion: 112 Resp: 12072
 Ion Ratio Lower Upper
 112 100
 114 31.4 25.7 38.5





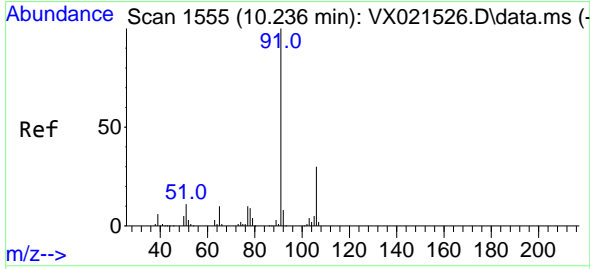
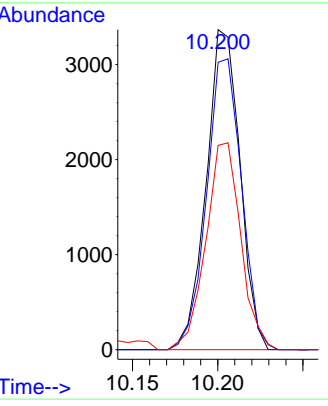
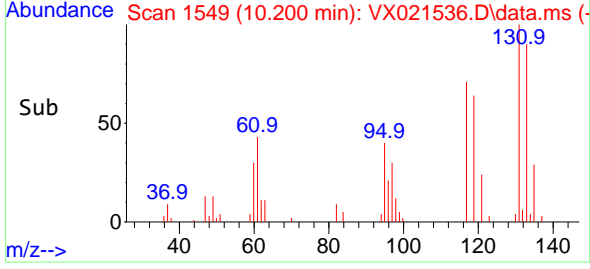
#65
 1,1,1,2-Tetrachloroethane
 Concen: 4.78 ug/l
 RT: 10.200 min Scan# 1549
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

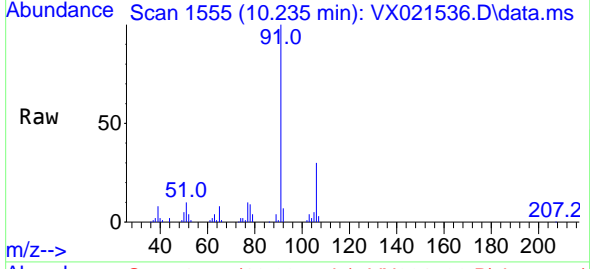


Tgt Ion:131 Resp: 4651
 Ion Ratio Lower Upper
 131 100
 133 94.0 0.0 189.6
 119 66.7 0.0 129.0

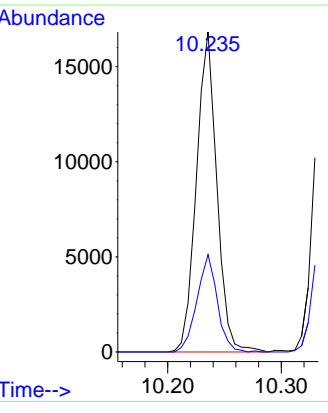
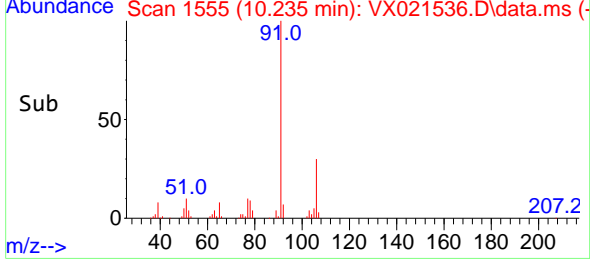
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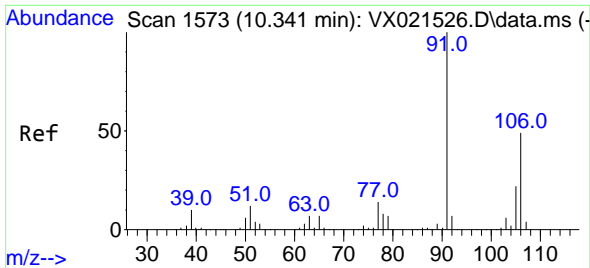


#66
 Ethyl Benzene
 Concen: 4.65 ug/l
 RT: 10.235 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



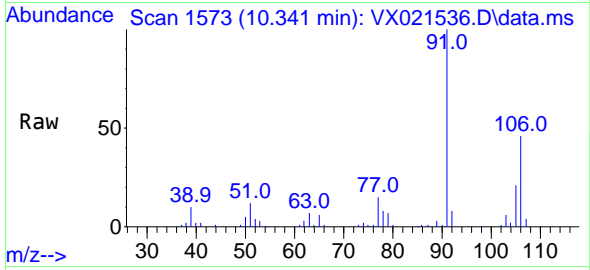
Tgt Ion: 91 Resp: 21005
 Ion Ratio Lower Upper
 91 100
 106 30.4 25.0 37.4





#67
 m/p-Xylenes
 Concen: 9.05 ug/l
 RT: 10.341 min Scan# 1573
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

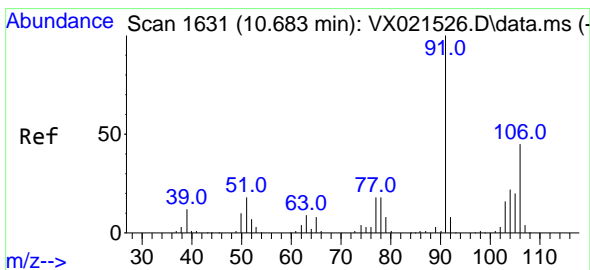
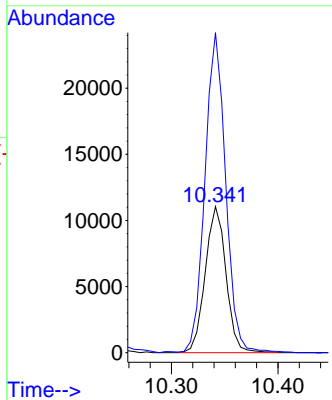
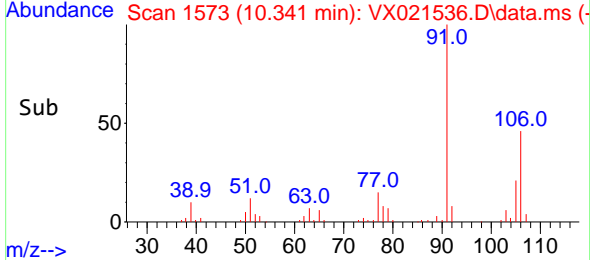
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



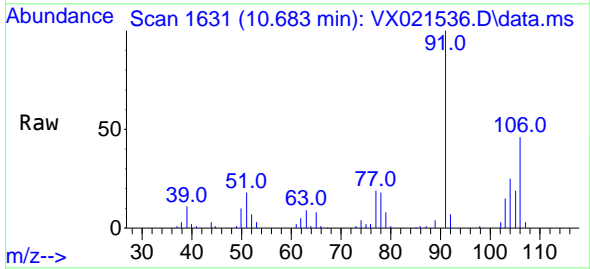
Tgt Ion:106 Resp: 15027
 Ion Ratio Lower Upper
 106 100
 91 217.7 164.0 246.0

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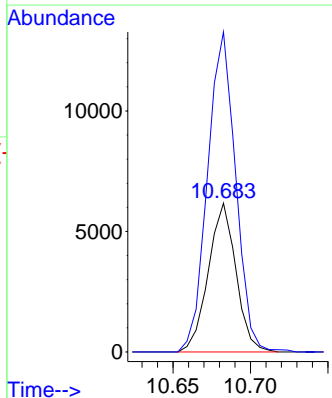
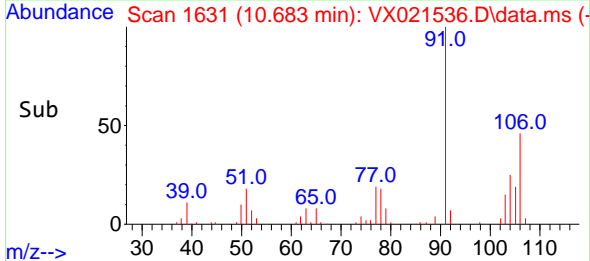
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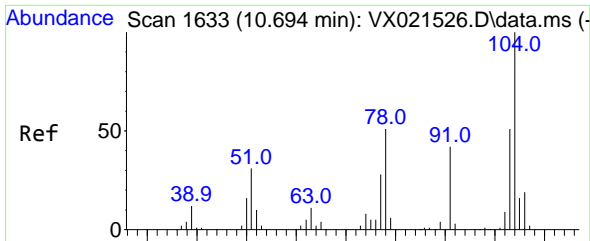


#68
 o-Xylene
 Concen: 4.78 ug/l
 RT: 10.683 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



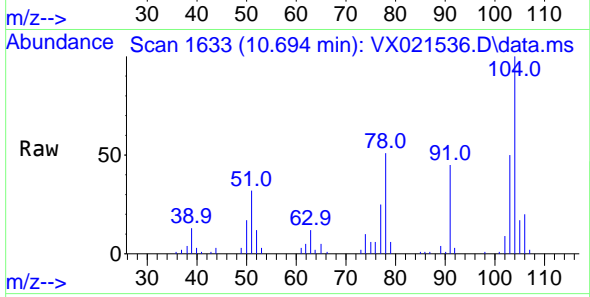
Tgt Ion:106 Resp: 7671
 Ion Ratio Lower Upper
 106 100
 91 218.1 106.5 319.6





#69
 Styrene
 Concen: 4.58 ug/l
 RT: 10.694 min Scan# 1633
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

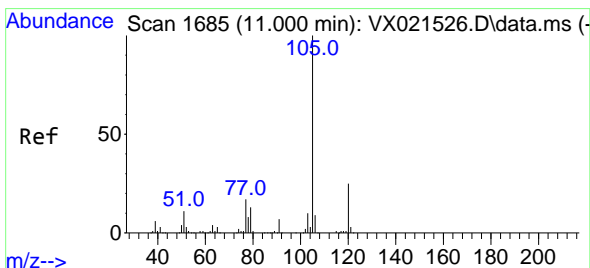
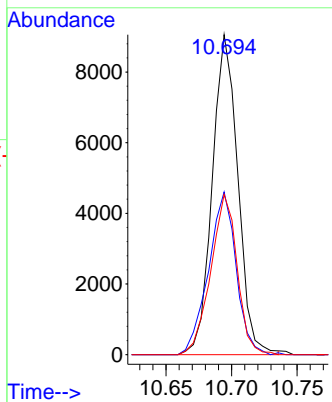
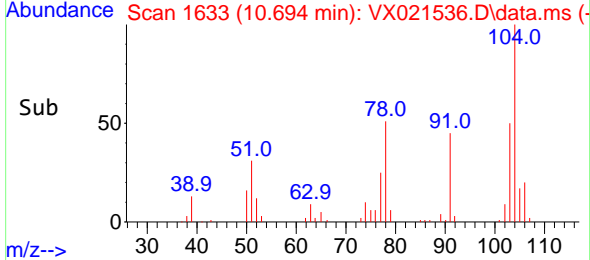
Instrument :
 MSVOA_X
ClientSampled :
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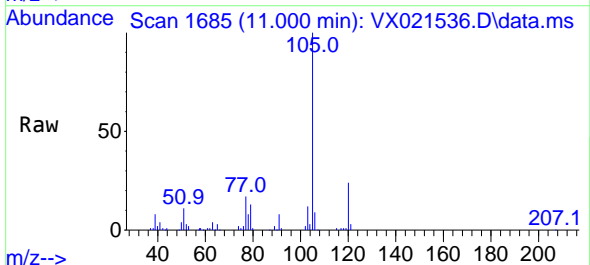
Tgt Ion:104 Resp: 12289

Ion	Ratio	Lower	Upper
104	100		
78	54.9	39.2	58.8
103	51.7	43.0	64.4

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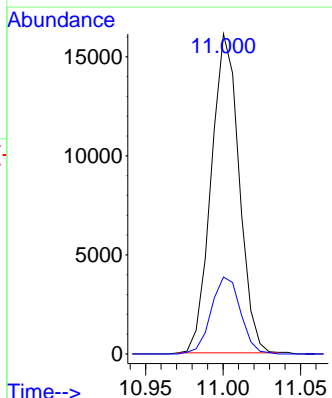
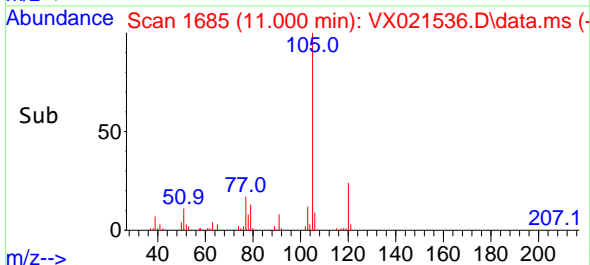


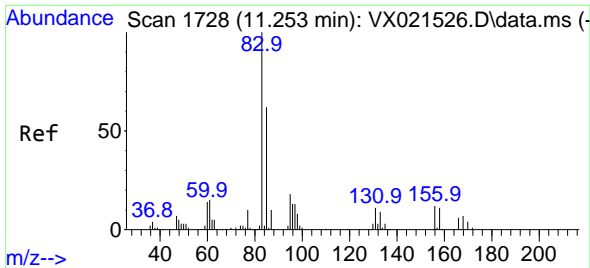
#70
 Isopropylbenzene
 Concen: 4.61 ug/l
 RT: 11.000 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion:105 Resp: 20169

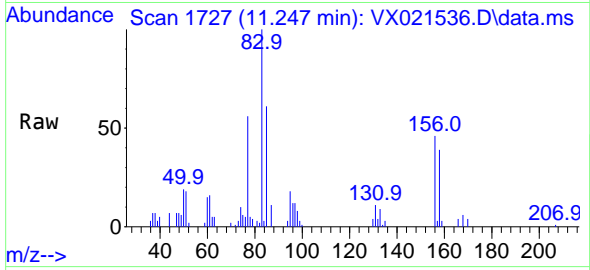
Ion	Ratio	Lower	Upper
105	100		
120	25.4	18.4	34.2





#71
 1,1,2,2-Tetrachloroethane
 Concen: 4.90 ug/l
 RT: 11.247 min Scan# 1727
 Delta R.T. -0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

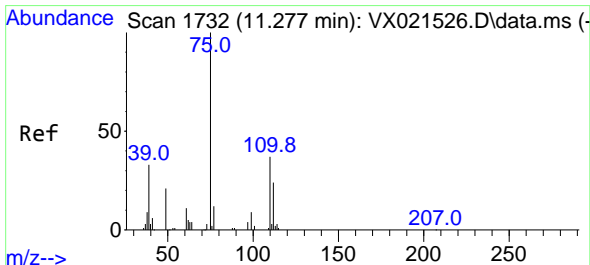
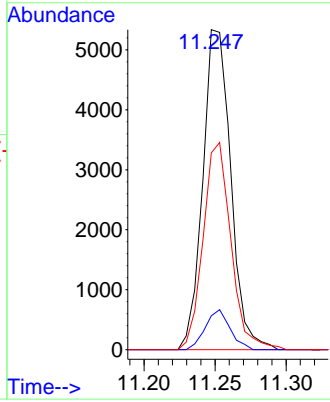
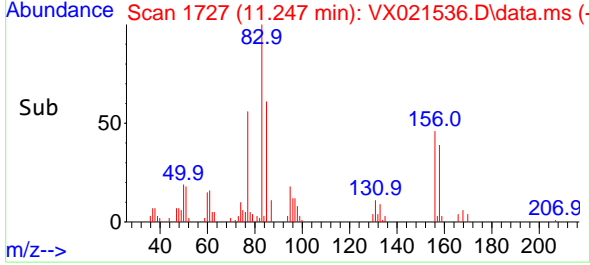
Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021



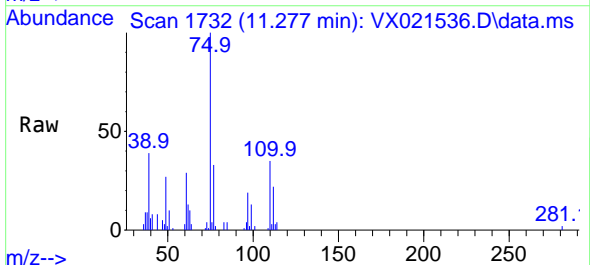
Tgt Ion: 83 Resp: 7346

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.1	15.3
85	64.1	32.0	96.0

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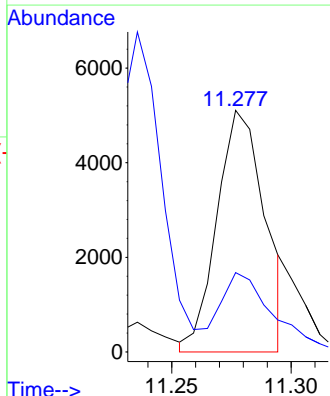
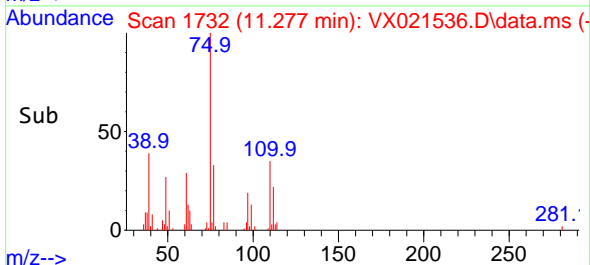


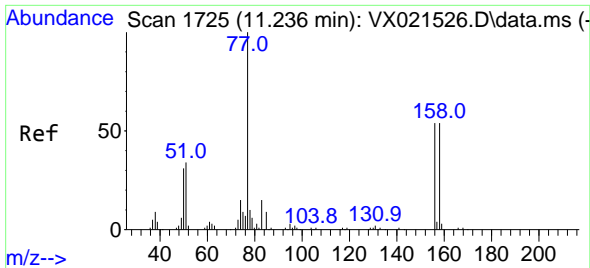
#72
 1,2,3-Trichloropropane
 Concen: 4.97 ug/l m
 RT: 11.277 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 75 Resp: 7127

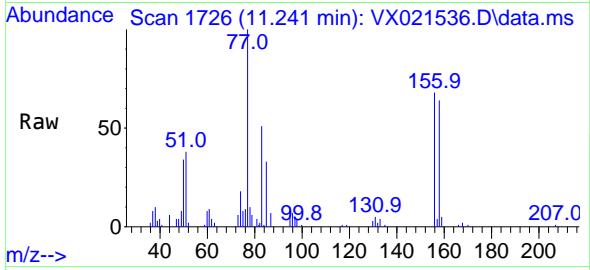
Ion	Ratio	Lower	Upper
75	100		
77	37.5	0.0	74.6





#73
 Bromobenzene
 Concen: 4.98 ug/l
 RT: 11.241 min Scan# 1726
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

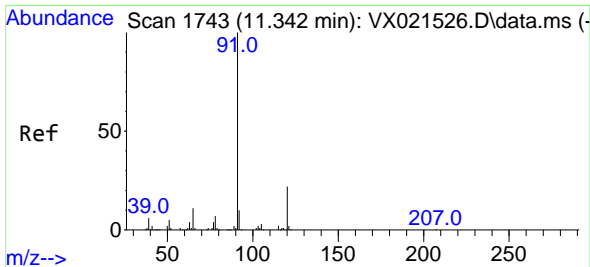
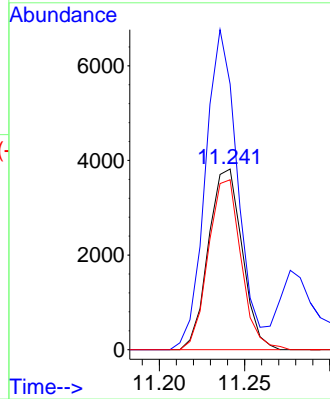
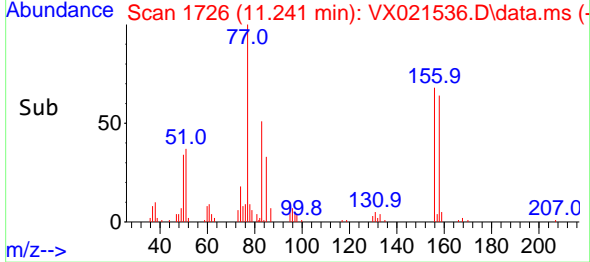
Instrument :
 MSVOA_X
 ClientSampled :
 LOQ-WATER-02-QT1-2021



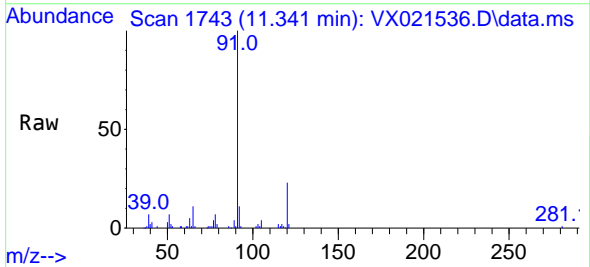
Tgt Ion:156 Resp: 5257
 Ion Ratio Lower Upper
 156 100
 77 168.4 0.0 324.8
 158 91.3 0.0 192.0

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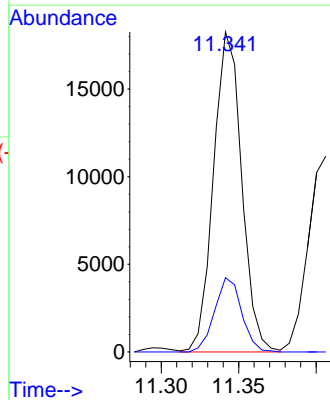
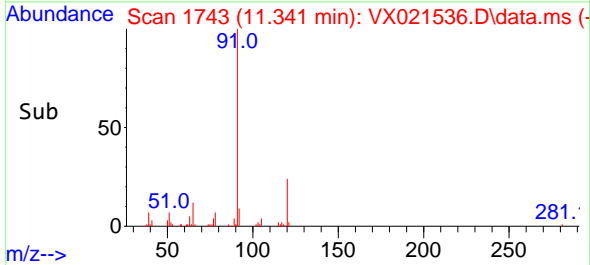
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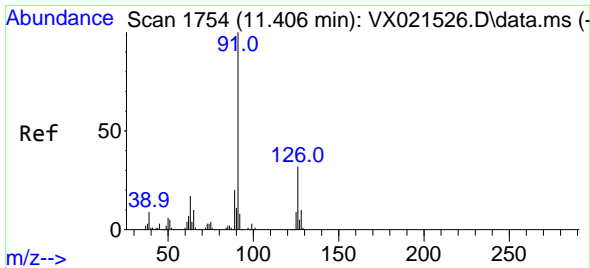


#74
 n-propylbenzene
 Concen: 4.49 ug/l
 RT: 11.341 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



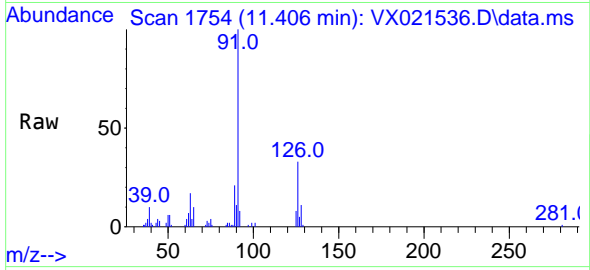
Tgt Ion: 91 Resp: 23070
 Ion Ratio Lower Upper
 91 100
 120 22.2 0.0 45.8





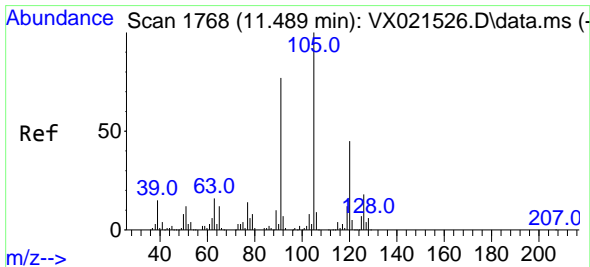
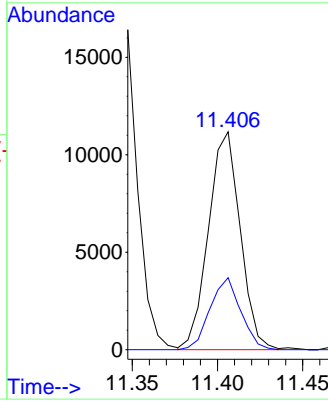
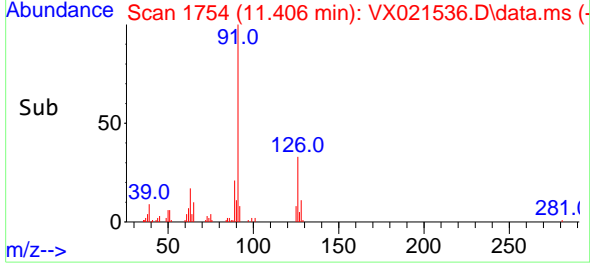
#75
 2-Chlorotoluene
 Concen: 4.64 ug/l
 RT: 11.406 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

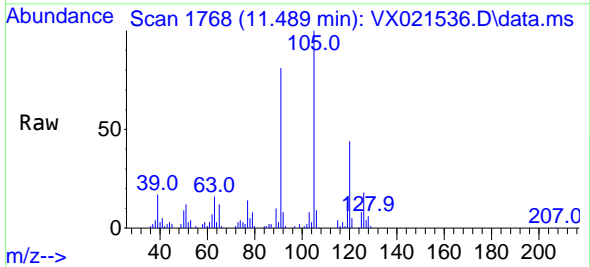


Tgt Ion: 91 Resp: 14506
 Ion Ratio Lower Upper
 91 100
 126 31.9 0.0 66.6

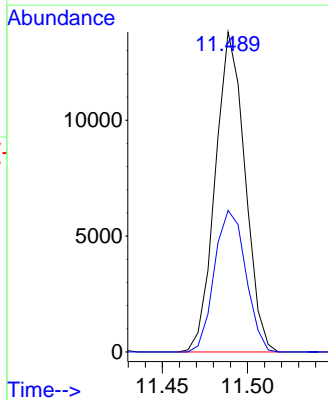
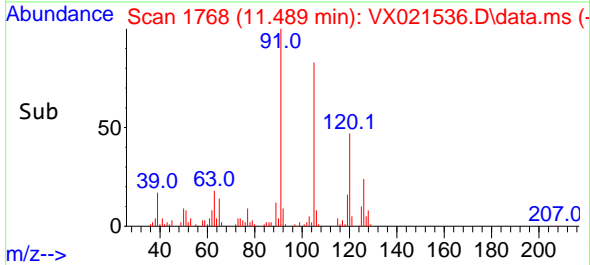
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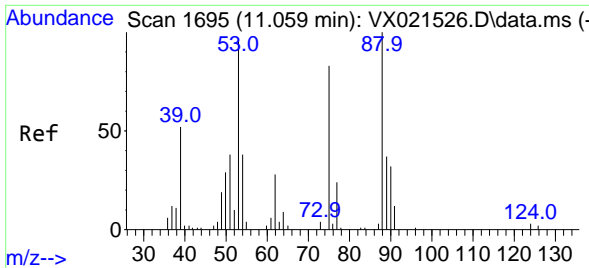


#76
 1,3,5-Trimethylbenzene
 Concen: 4.49 ug/l
 RT: 11.489 min Scan# 1768
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



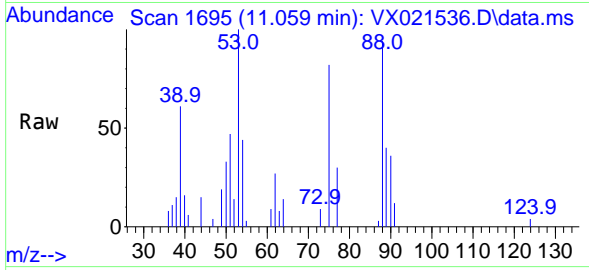
Tgt Ion: 105 Resp: 16735
 Ion Ratio Lower Upper
 105 100
 120 46.6 0.0 96.2





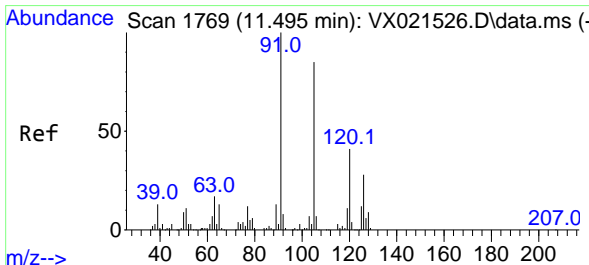
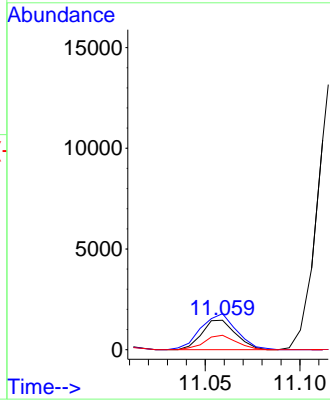
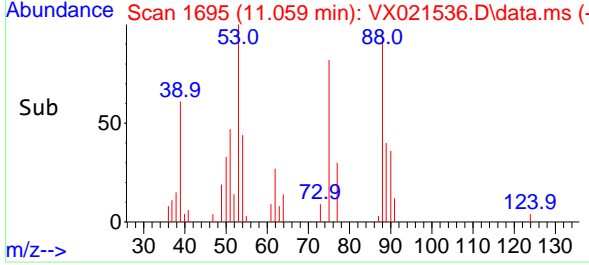
#77
 t-1,4-Dichloro-2-butene
 Concen: 3.98 ug/l
 RT: 11.059 min Scan# 1695
 Delta R.T. 0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
ClientSampled :
 LOQ-WATER-02-QT1-2021

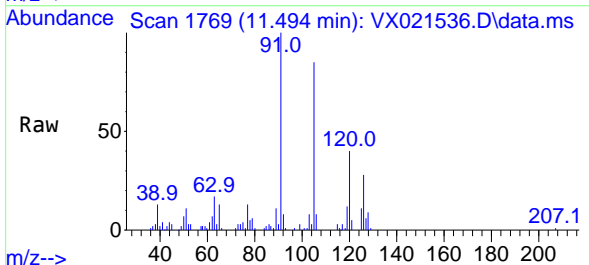


Tgt Ion: 75 Resp: 1822
 Ion Ratio Lower Upper
 75 100
 53 118.5 48.4 145.0
 89 49.1 22.7 68.0

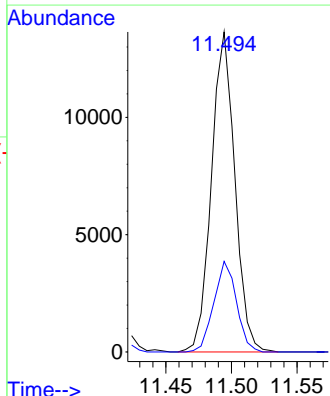
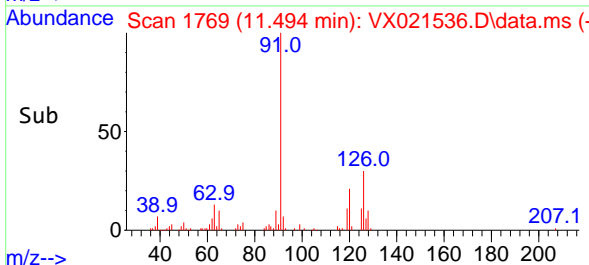
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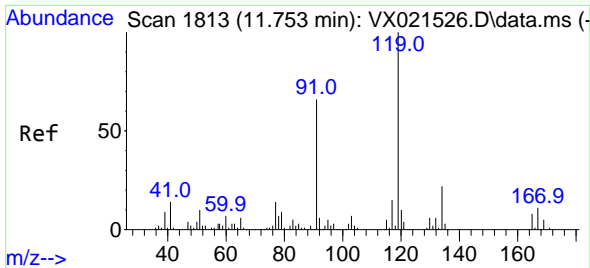


#78
 4-Chlorotoluene
 Concen: 4.65 ug/l
 RT: 11.494 min Scan# 1769
 Delta R.T. -0.001 min
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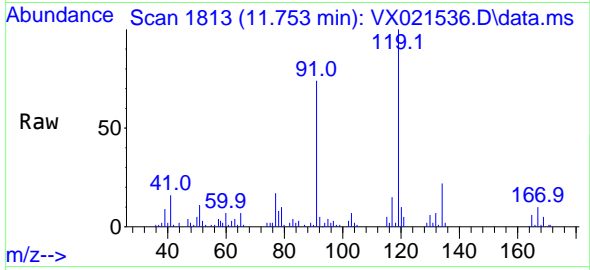
Tgt Ion: 91 Resp: 16928
 Ion Ratio Lower Upper
 91 100
 126 27.3 0.0 57.8





#79
 tert-butylbenzene
 Concen: 4.54 ug/l
 RT: 11.753 min Scan# 1813
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

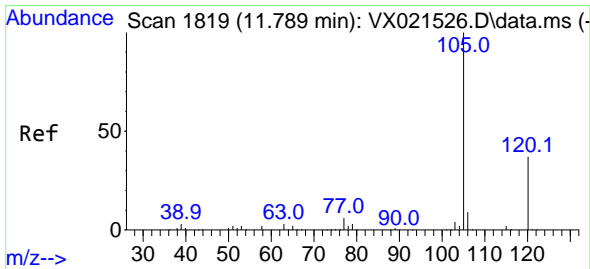
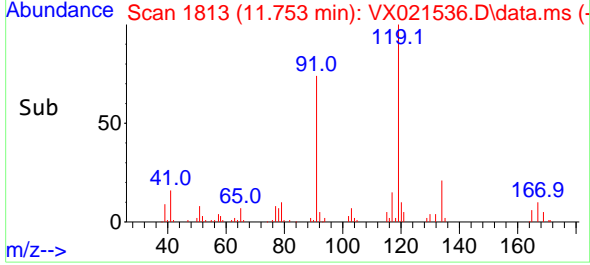
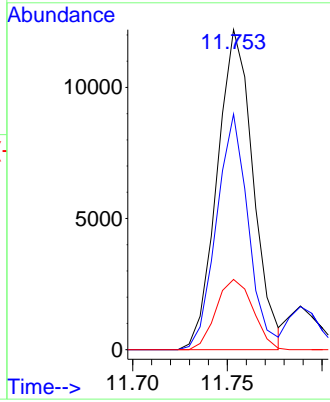
Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021



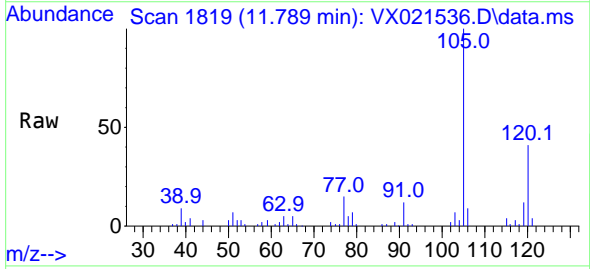
Tgt Ion:119 Resp: 16120

Ion	Ratio	Lower	Upper
119	100		
91	65.2	0.0	118.0
134	22.5	0.0	48.0

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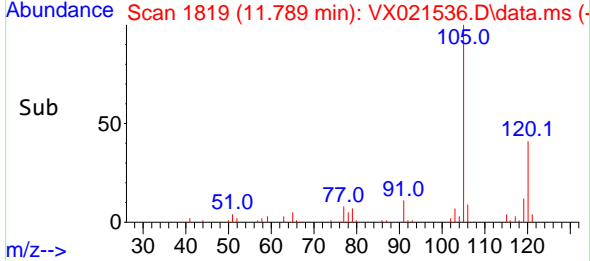
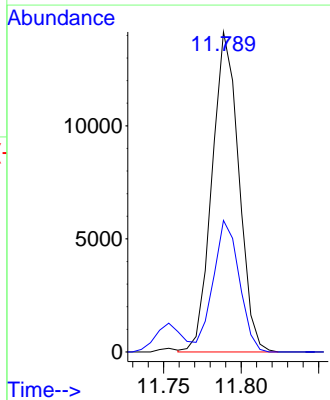


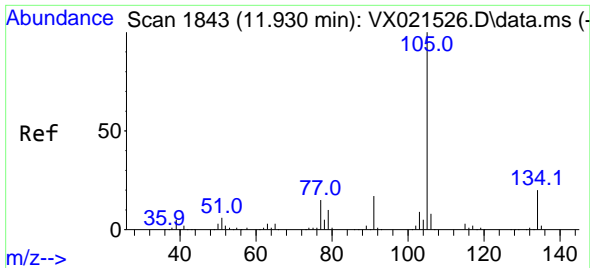
#80
 1,2,4-Trimethylbenzene
 Concen: 4.56 ug/l
 RT: 11.789 min Scan# 1819
 Delta R.T. -0.000 min
 Lab File: VX021536.D
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Tgt Ion:105 Resp: 16991

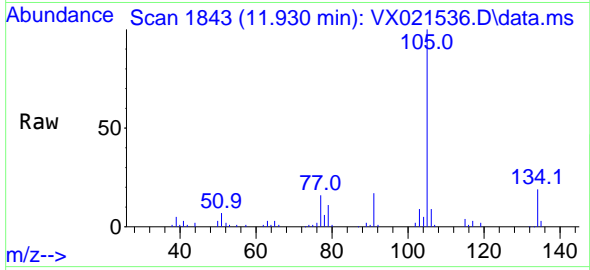
Ion	Ratio	Lower	Upper
105	100		
120	39.7	0.0	89.8





#81
 sec-Butylbenzene
 Concen: 4.45 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

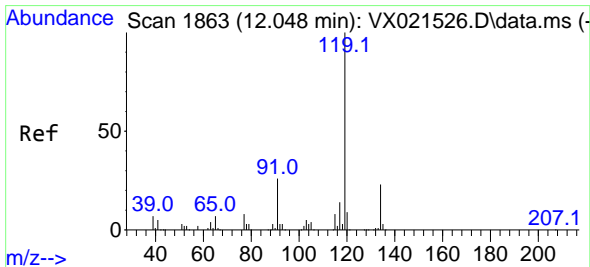
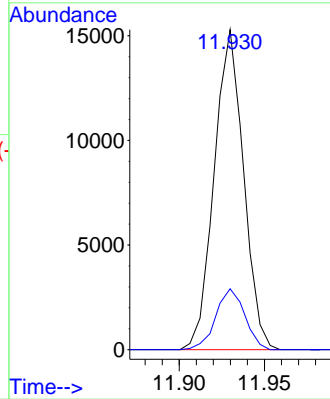
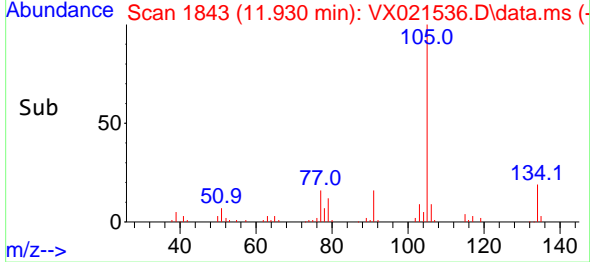
Instrument :
 MSVOA_X
 Client Sampled :
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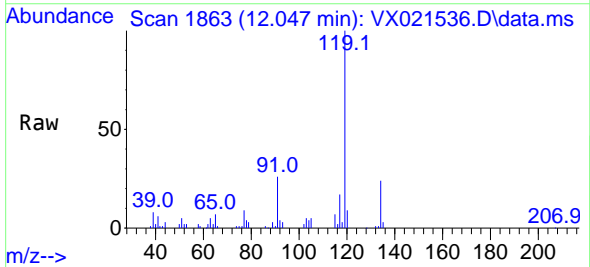
Tgt Ion: 105 Resp: 18339
 Ion Ratio Lower Upper
 105 100
 134 18.8 0.0 39.6

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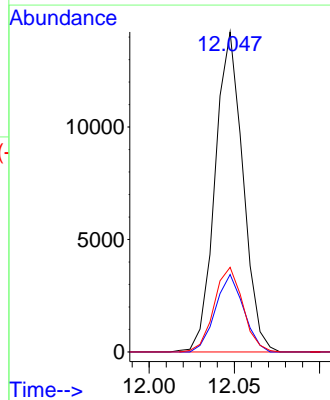
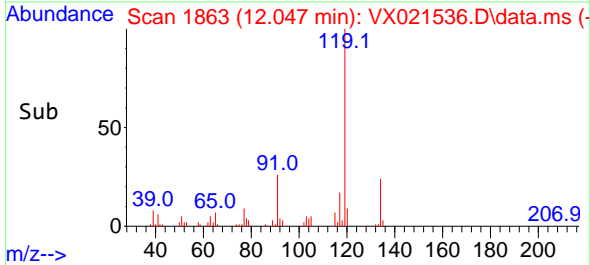
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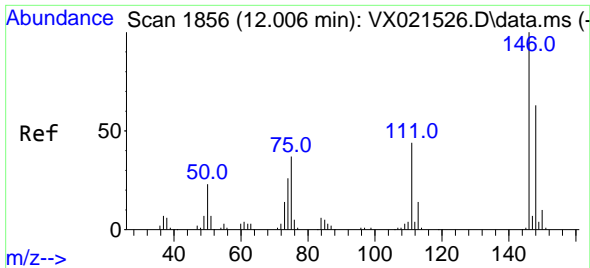


#82
 p-Isopropyltoluene
 Concen: 4.30 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

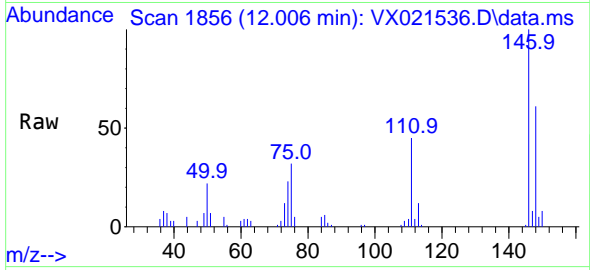


Tgt Ion: 119 Resp: 16160
 Ion Ratio Lower Upper
 119 100
 134 24.5 0.0 52.8
 91 27.4 0.0 47.4

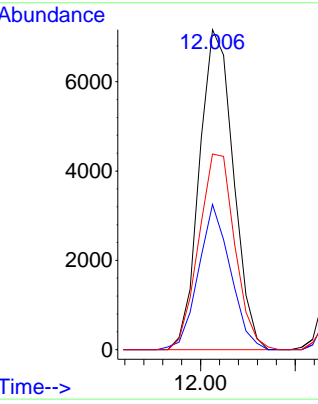
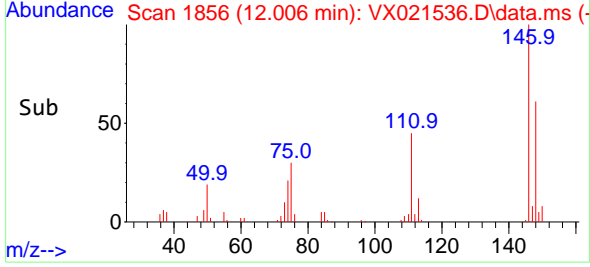




#83
 1,3-Dichlorobenzene
 Concen: 4.72 ug/l
 RT: 12.006 min Scan# 1856
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

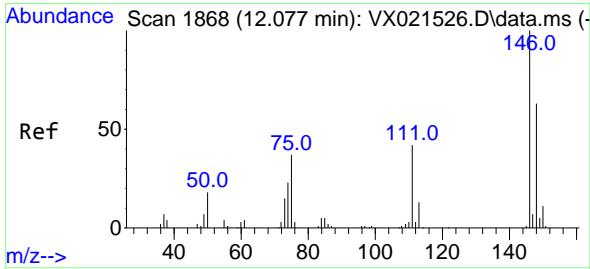


Tgt Ion:146 Resp: 8917
 Ion Ratio Lower Upper
 146 100
 111 42.8 20.3 60.9
 148 65.1 31.9 95.9

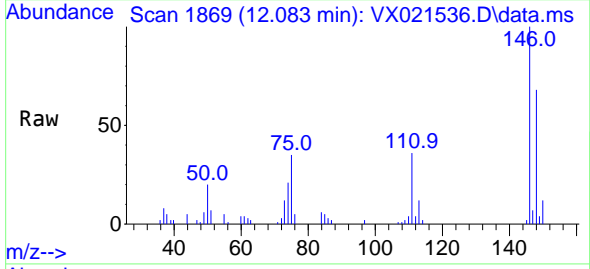


Instrument : MSVOA_X
 ClientSampled : LOQ-WATER-02-QT1-2021

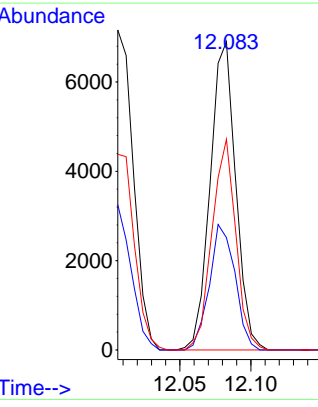
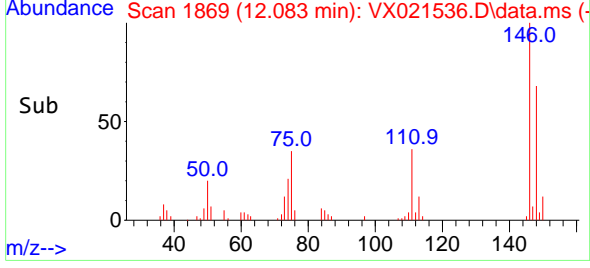
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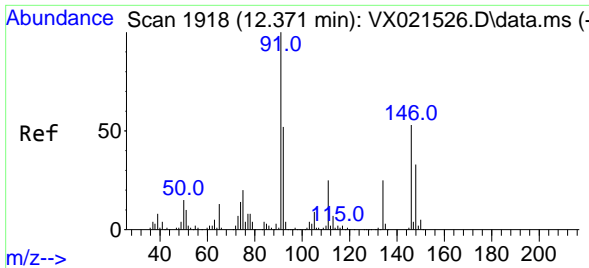


#84
 1,4-Dichlorobenzene
 Concen: 4.57 ug/l
 RT: 12.083 min Scan# 1869
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



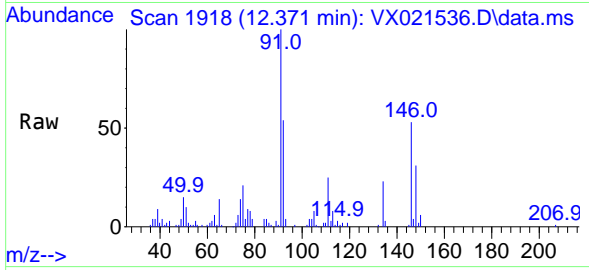
Tgt Ion:146 Resp: 8651
 Ion Ratio Lower Upper
 146 100
 111 40.8 19.1 57.3
 148 63.8 31.9 95.5





#85
 n-Butylbenzene
 Concen: 4.04 ug/l
 RT: 12.371 min Scan# 1918
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

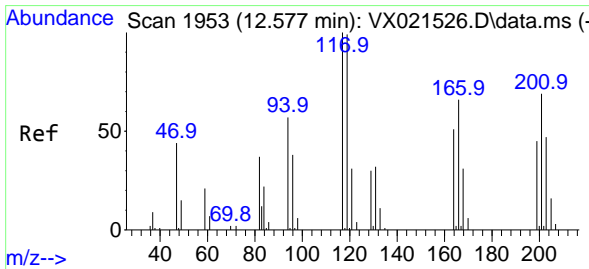
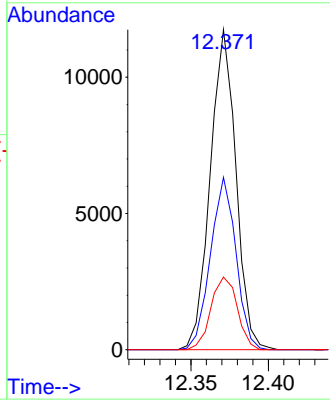
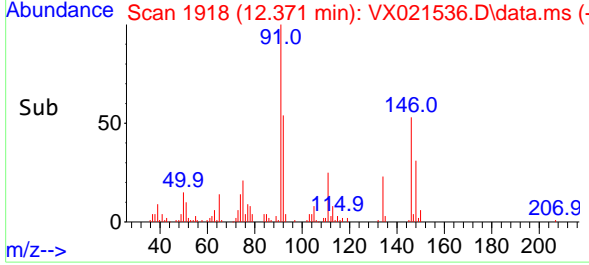
Instrument :
 MSVOA_X
Client Sampled :
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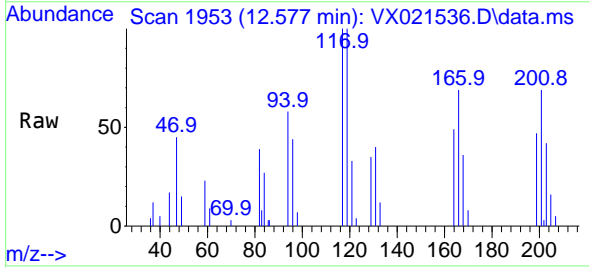
Tgt Ion: 91 Resp: 13548

Ion	Ratio	Lower	Upper
91	100		
92	53.5	0.0	109.0
134	23.3	0.0	51.8

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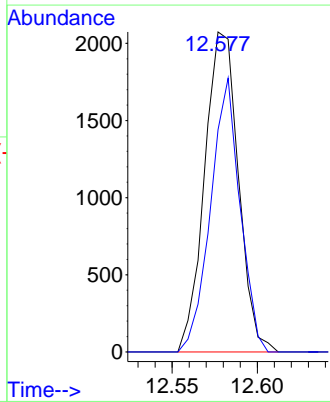
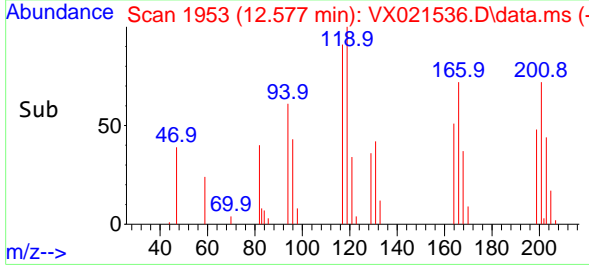


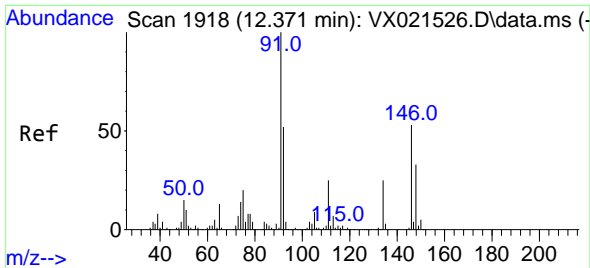
#86
 Hexachloroethane
 Concen: 4.33 ug/l
 RT: 12.577 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion: 117 Resp: 2870

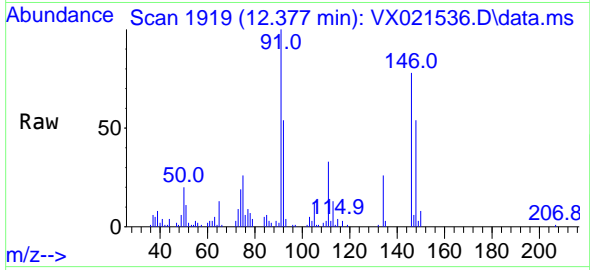
Ion	Ratio	Lower	Upper
117	100		
201	74.4	40.5	121.4





#87
 1,2-Dichlorobenzene
 Concen: 4.62 ug/l
 RT: 12.377 min Scan# 1919
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

Instrument :
 MSVOA_X
 Client Sampled :
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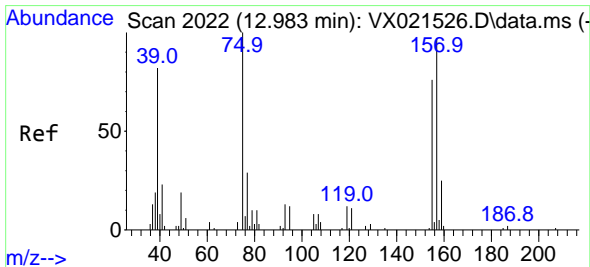
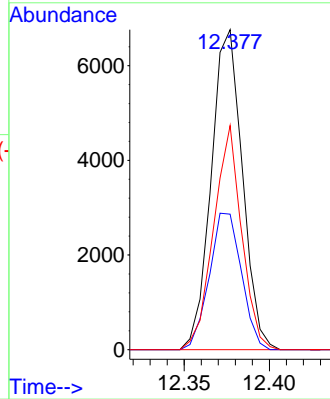
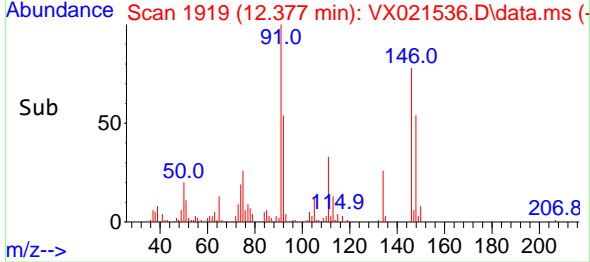


Tgt Ion:146 Resp: 8607

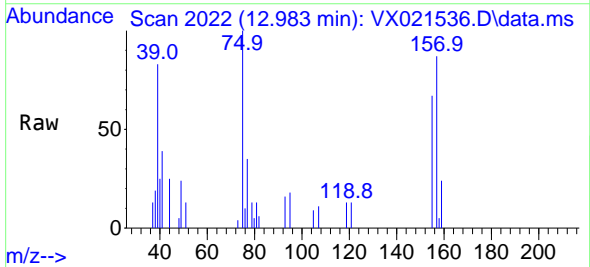
Ion	Ratio	Lower	Upper
146	100		
111	44.0	20.8	62.5
148	63.1	32.4	97.0

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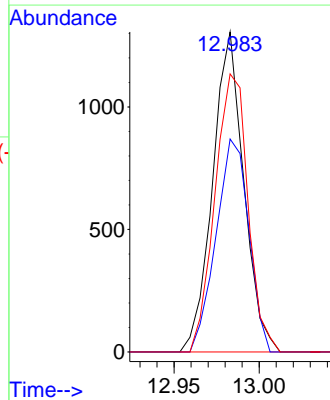
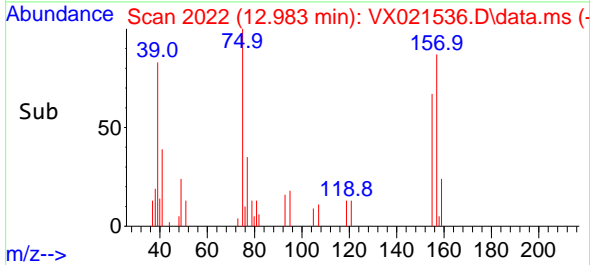


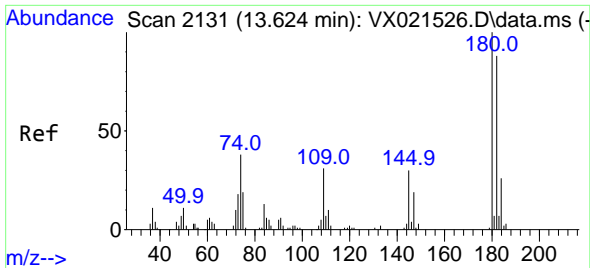
#88
 1,2-Dibromo-3-Chloropropane
 Concen: 4.74 ug/l
 RT: 12.983 min Scan# 2022
 Delta R.T. -0.000 min
 Lab File: VX021536.D
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Tgt Ion: 75 Resp: 1661

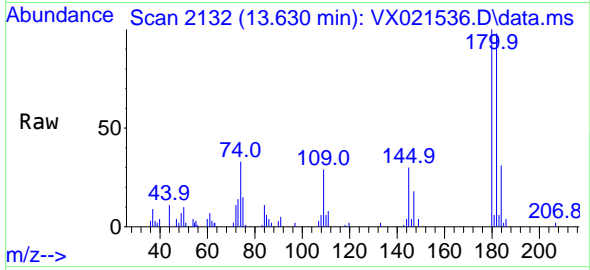
Ion	Ratio	Lower	Upper
75	100		
155	69.9	68.9	103.3
157	92.1	91.3	136.9





#89
 1,2,4-Trichlorobenzene
 Concen: 4.41 ug/l
 RT: 13.630 min Scan# 2132
 Delta R.T. 0.006 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

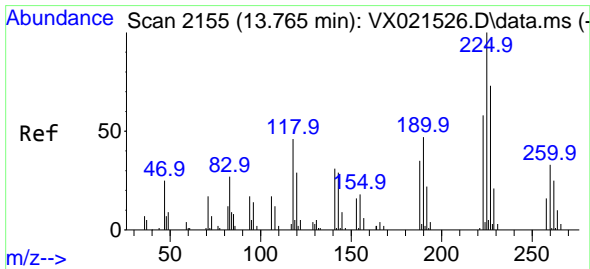
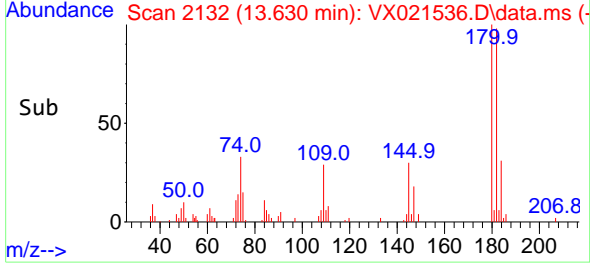
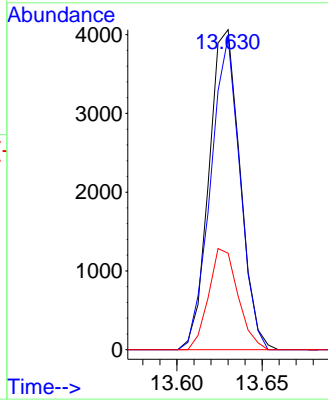
Instrument :
 MSVOA_X
ClientSampled :
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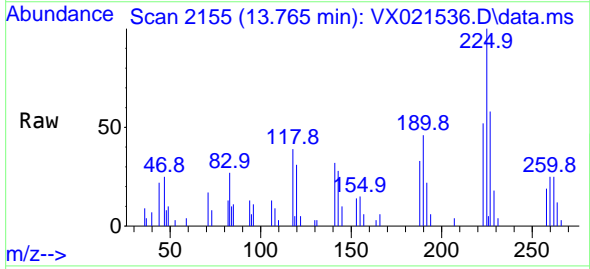
Tgt Ion:180 Resp: 5166

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.9	116.9
145	29.8	24.3	36.5

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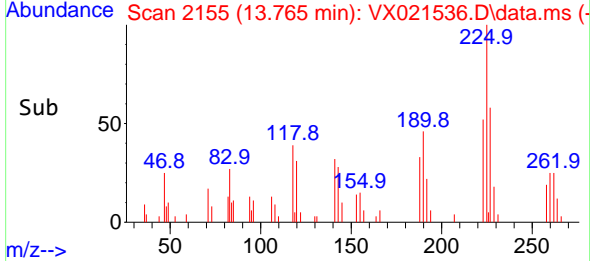
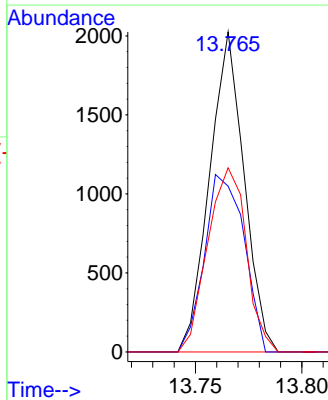


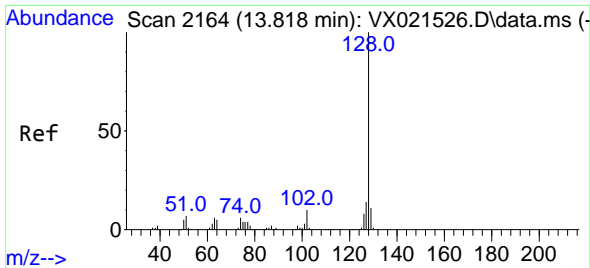
#90
 Hexachlorobutadiene
 Concen: 4.61 ug/l
 RT: 13.765 min Scan# 2155
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion:225 Resp: 2282

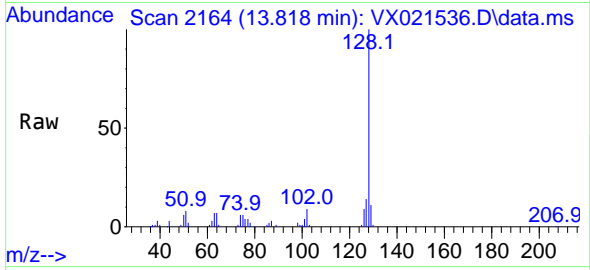
Ion	Ratio	Lower	Upper
225	100		
223	63.5	0.0	129.4
227	64.3	0.0	130.4





#91
 Naphthalene
 Concen: 4.11 ug/l
 RT: 13.818 min Scan# 2164
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37

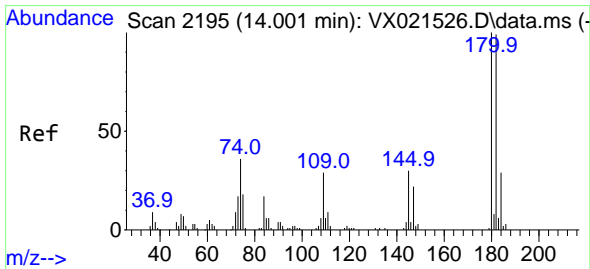
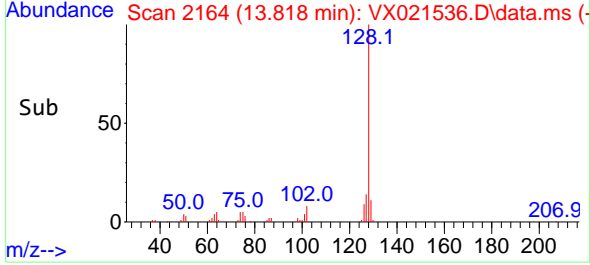
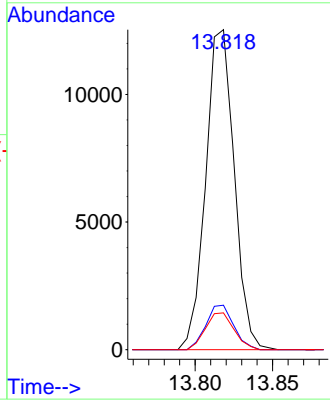
Instrument : MSVOA_X
 Client Sampled : LOQ-WATER-02-QT1-2021



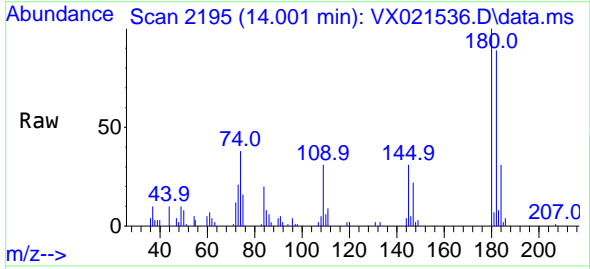
Tgt Ion:128 Resp: 16049

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.2	15.4
129	11.6	8.8	13.2

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#92
 1,2,3-Trichlorobenzene
 Concen: 4.40 ug/l
 RT: 14.001 min Scan# 2195
 Delta R.T. -0.000 min
 Lab File: VX021536.D
 Acq: 26 Mar 2021 16:37



Tgt Ion:180 Resp: 5156

Ion	Ratio	Lower	Upper
180	100		
182	95.1	0.0	192.4
145	32.5	0.0	66.4

