Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052120\
Data File : VX016386.D
Acq On : 21 May 2020 16:11
Operator : JC/SP
Sample : L2684-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: May 22 09:19:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	234556	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	389444	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	375679	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	199270	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	132848	43.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.08%			
35) Dibromofluoromethane	5.47	113	112673	45.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.34%			
50) Toluene-d8	8.70	98	475471	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.02%			
62) 4-Bromofluorobenzene	11.12	95	191517	52.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.94%			
Target Compounds						Qvalue
3) Chloromethane	1.29	50	1308	0.454	ug/l #	80
11) Tert butyl alcohol	3.01	59	4760	6.099	ug/l #	72
13) Acrolein	2.25	56	16402	33.582	ug/l #	1
14) Allyl chloride	2.76	41	28484	6.371	ug/l #	27
15) Acrylonitrile	3.15	53	6030	3.724	ug/l #	42
16) Acetone	2.42	43	6199	4.501	ug/l	92
17) Carbon Disulfide	2.55	76	973	Below Cal	#	78
18) Methyl Acetate	2.75	43	12491	3.689	ug/l #	51
19) Methyl tert-butyl Ether	3.16	73	5539	0.659	ug/l #	1
20) Methylene Chloride	2.77	84	11632	4.097	ug/l #	14
23) Vinyl Acetate	3.79	43	6091	0.821	ug/l #	71
25) 2-Butanone	4.64	43	2559	1.153	ug/l #	83
29) Tetrahydrofuran	5.12	42	2150	1.462	ug/l #	31
30) Chloroform	5.26	83	16493	3.511	ug/l #	22
31) Cyclohexane	5.55	56	140613	32.794	ug/l #	94
36) 1,1-Dichloropropene	5.64	75	16538	4.314	ug/l #	49
38) Carbon Tetrachloride	5.63	117	22224	5.704	ug/l #	13
39) Methylcyclohexane	7.44	83	92638	20.066	ug/l	98
40) Benzene	6.12	78	170786	15.226	ug/l	99
41) Methacrylonitrile	5.03	41	3169	1.321	ug/l #	23
42) 1,2-Dichloroethane	6.12	62	1881	0.466	ug/l #	74
43) Isopropyl Acetate	6.43	43	4652	0.656	ug/l #	59
45) 1,2-Dichloropropane	7.43	63	1338	0.471	ug/l #	1
47) Bromodichloromethane	7.82	83	1430	0.364	ug/l #	68
48) Methyl methacrylate	7.76	41	969	0.288	ug/l #	14
51) 4-Methyl-2-Pentanone	8.62	43	2679	0.618	ug/l	92
52) Toluene	8.77	92	532787	76.204	ug/l	99
53) t-1,3-Dichloropropene	8.77	75	6048	1.291	ug/l #	1
55) 1,1,2-Trichloroethane	9.15	97	6909	2.512	ug/l #	17
56) Ethyl methacrylate	9.14	69	2093	0.466	ug/l #	32
59) 2-Hexanone	9.49	43	1161	0.341	ug/l	94
67) Ethyl Benzene	10.24	91	2870659	204.529	ug/l	99
68) m/p-Xylenes	10.35	106	2254932	428.812	ug/l	99
69) o-Xylene	10.68	106	521217	103.115	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052120\
Data File : VX016386.D
Acq On : 21 May 2020 16:11
Operator : JC/SP
Sample : L2684-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: May 22 09:19:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
70) Styrene	10.68	104	28727	3.350	ug/l	#	1
73) Isopropylbenzene	11.00	105	311249	21.475	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	187	2.118	ug/l	#	1
76) 1,2,3-Trichloropropane	11.35	75	5090	1.126	ug/l	#	1
78) n-propylbenzene	11.34	91	867668	51.459	ug/l		100
79) 2-Chlorotoluene	11.42	91	261582	26.282	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.49	105	782993	63.983	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	90595	47.744	ug/l	#	13
82) 4-Chlorotoluene	11.49	91	80501	6.849	ug/l	#	45
83) tert-Butylbenzene	11.79	119	229909	21.800	ug/l	#	71
84) 1,2,4-Trimethylbenzene	11.79	105	1867065	150.910	ug/l		100
85) sec-Butylbenzene	11.79	105	1866796	131.101	ug/l	#	56
86) p-Isopropyltoluene	12.05	119	28563	2.161	ug/l		97
89) n-Butylbenzene	12.36	91	100484	8.320	ug/l	#	11
90) Hexachloroethane	12.57	117	14728	6.487	ug/l	#	10
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1417	1.189	ug/l	#	1
94) Hexachlorobutadiene	13.77	225	88	0.566	ug/l		80
95) Naphthalene	13.82	128	525695	33.903	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052120\
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Acq On : 21 May 2020 16:11
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Sample : L2684-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 22 09:19:32 2020
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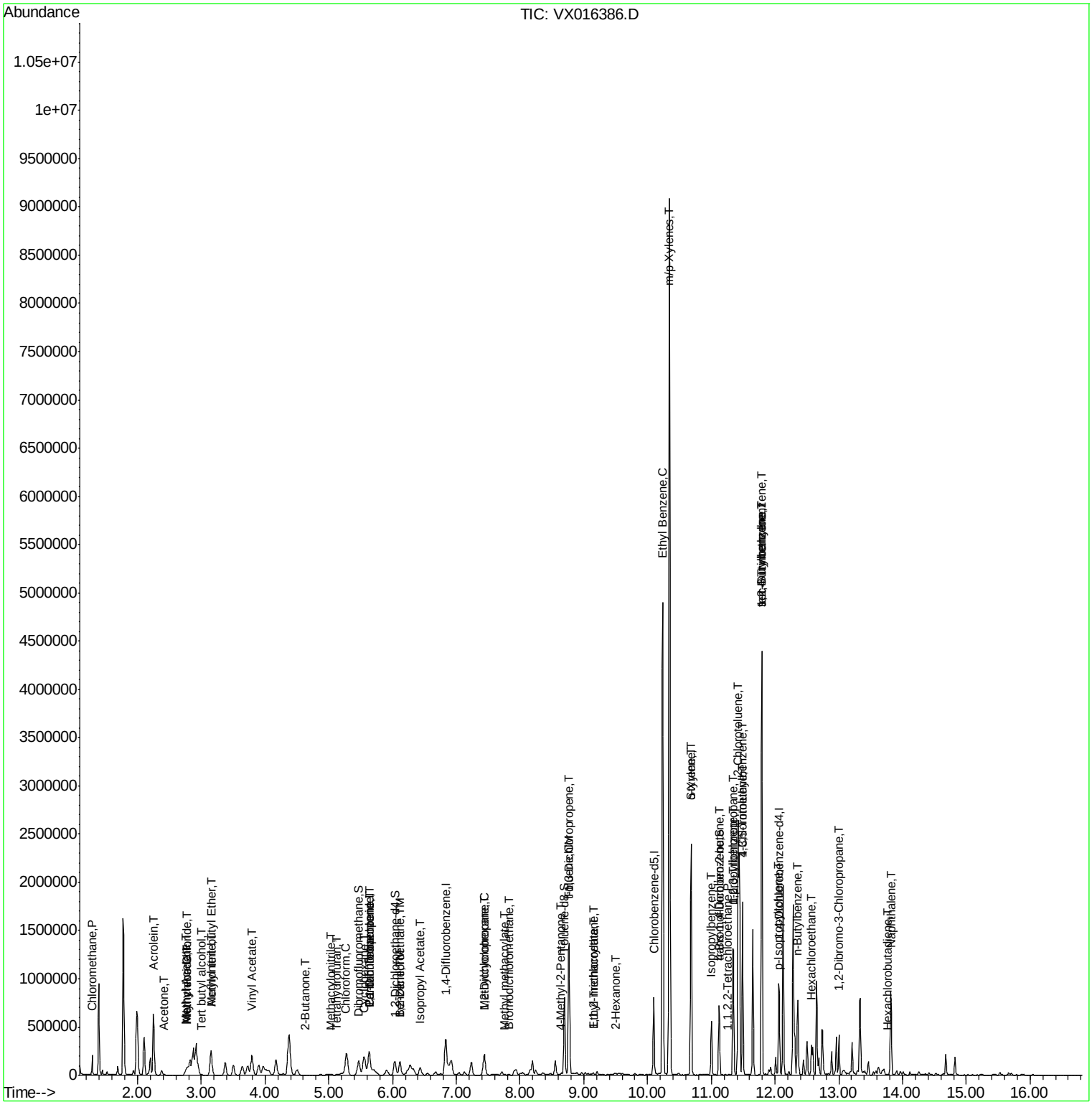
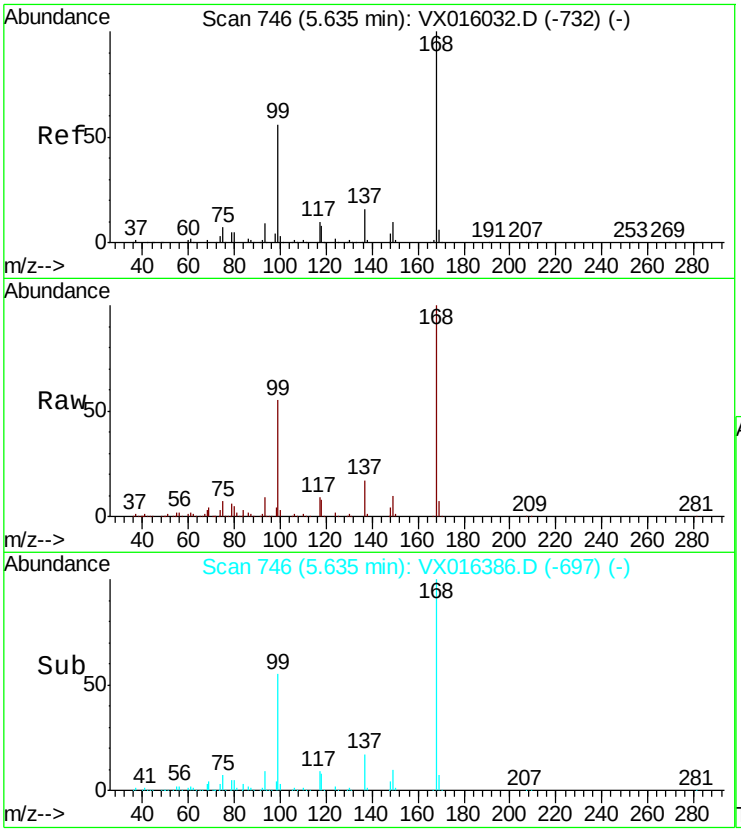
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration



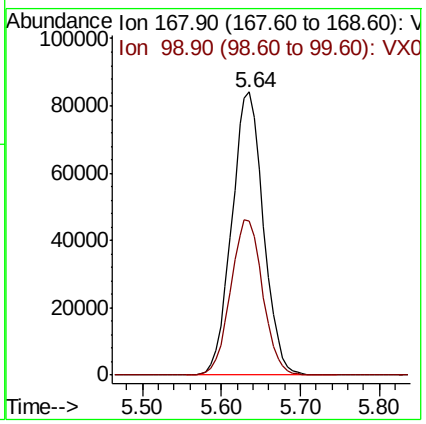


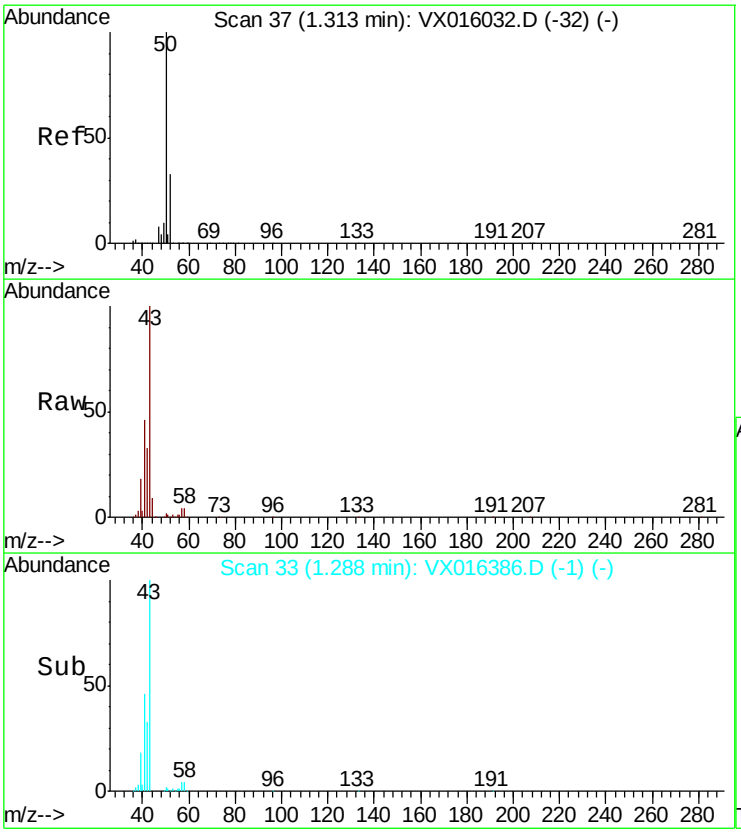
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 234556

Ion	Ratio	Lower	Upper
168	100		
99	54.6	45.0	67.4

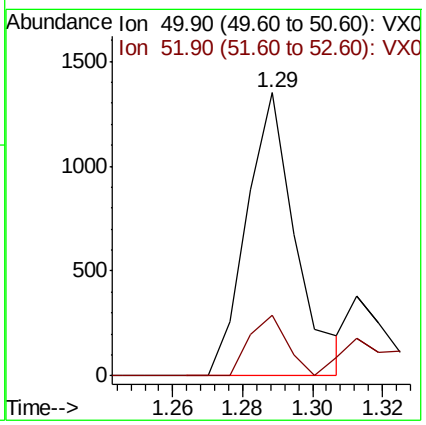


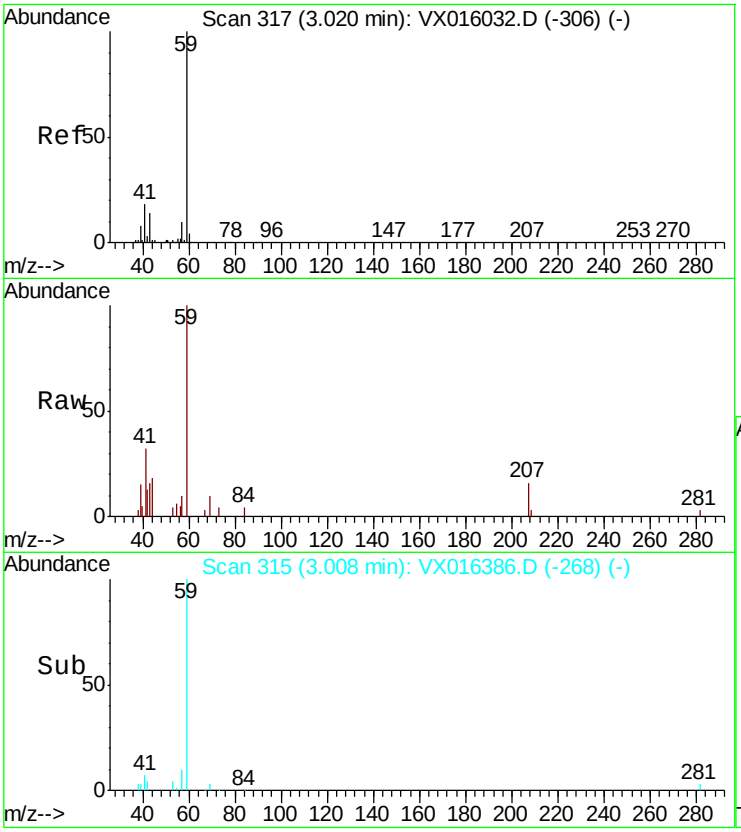


#3
Chloromethane
Concen: 0.454 ug/l
RT: 1.29 min Scan# 33
Delta R.T. -0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 50 Resp: 1308

Ion	Ratio	Lower	Upper
50	100		
52	21.3	26.1	39.1#



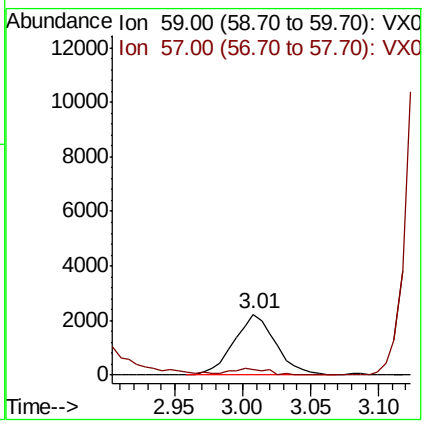


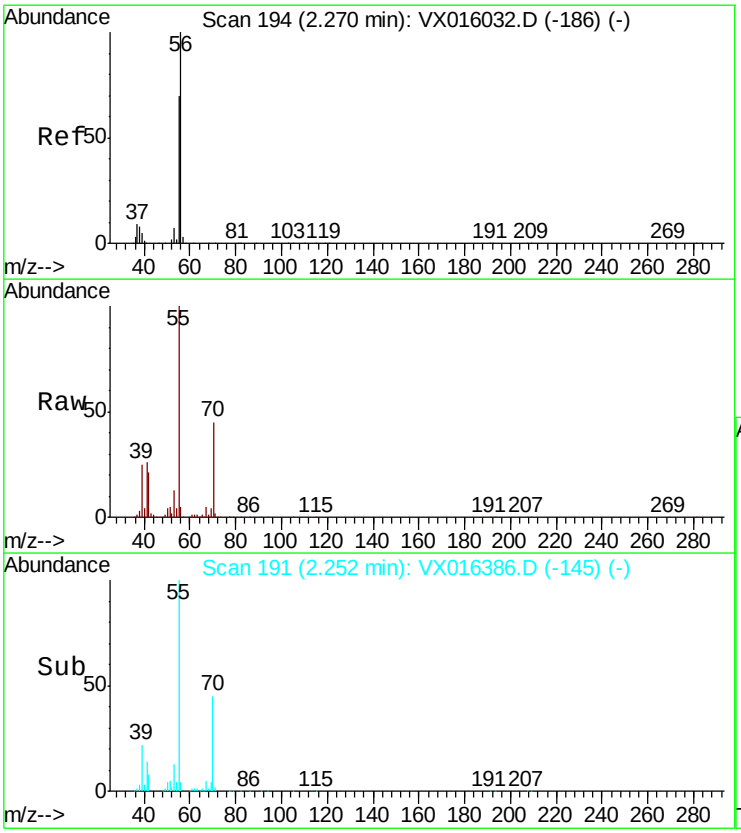
#11
Tert butyl alcohol
Concen: 6.099 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 4760

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

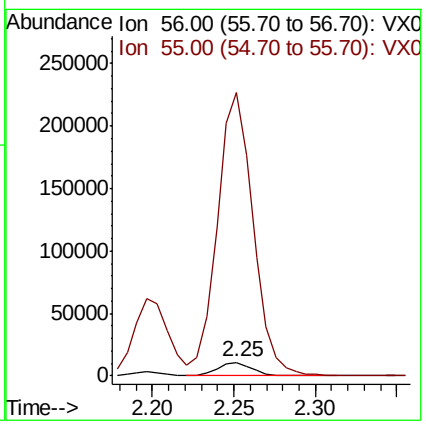


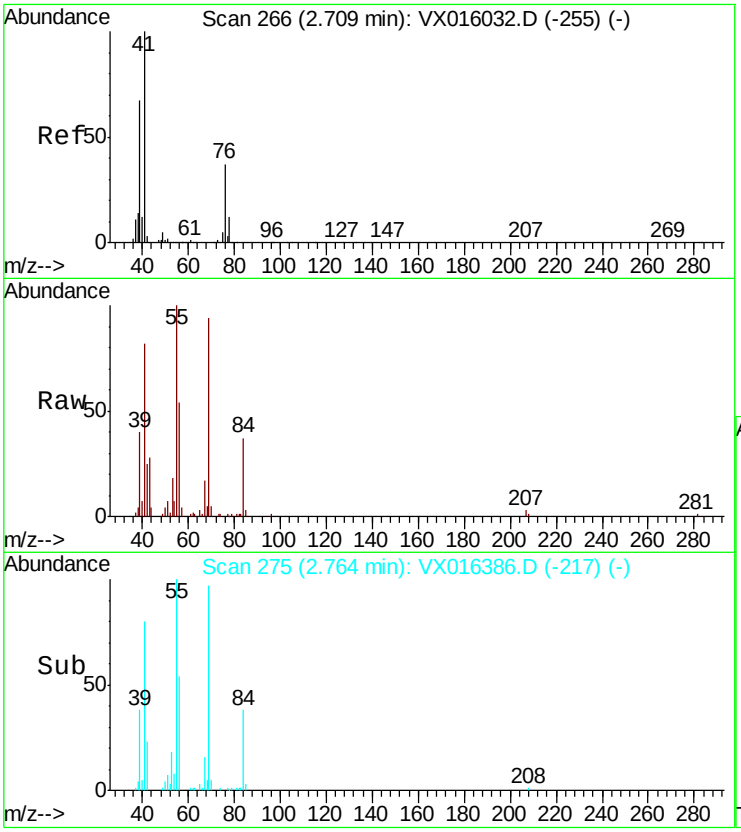


#13
Acrolein
Concen: 33.582 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 56 Resp: 16402

Ion	Ratio	Lower	Upper
56	100		
55	2111.7	56.5	84.7#



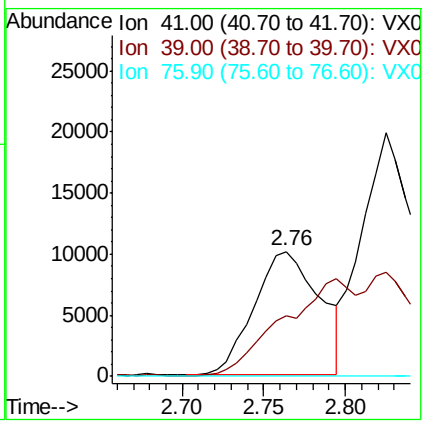


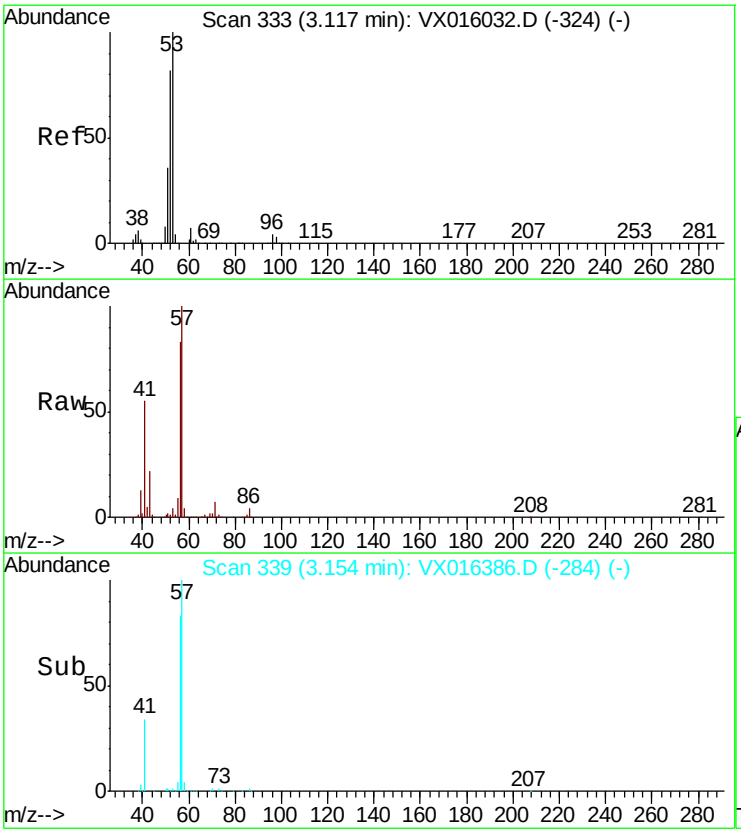
#14
Allyl chloride
Concen: 6.371 ug/l
RT: 2.76 min Scan# 275
Delta R.T. 0.05 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 28484

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.5	75.7#
76	0.0	26.6	40.0#

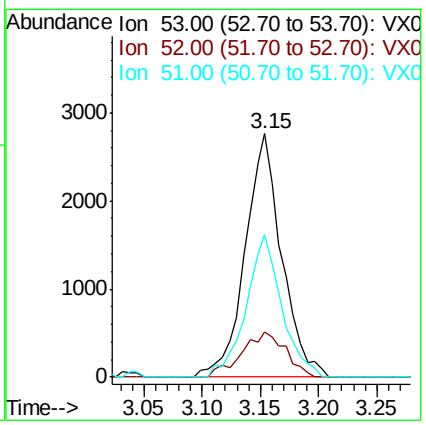


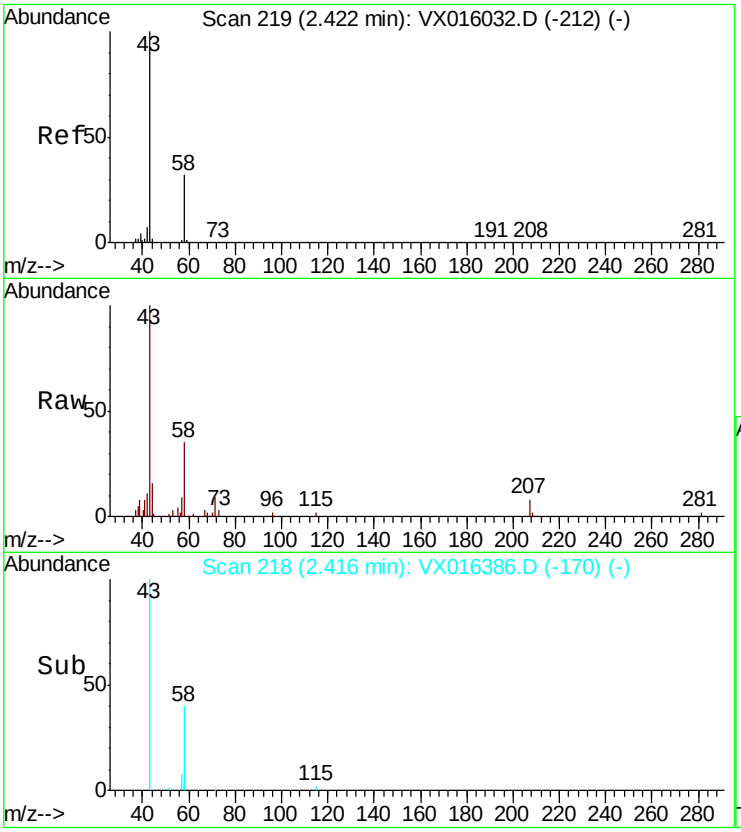


#15
Acrylonitrile
Concen: 3.724 ug/l
RT: 3.15 min Scan# 339
Delta R.T. 0.04 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 53 Resp: 6030

Ion	Ratio	Lower	Upper
53	100		
52	22.2	66.1	99.1#
51	56.9	28.8	43.2#



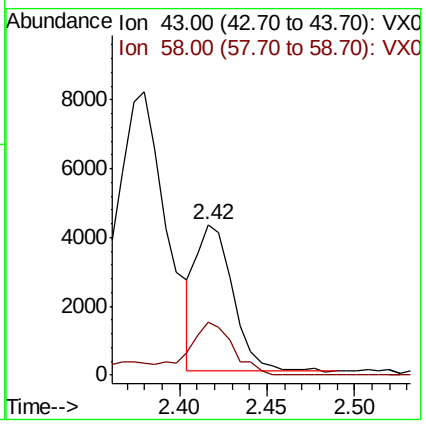


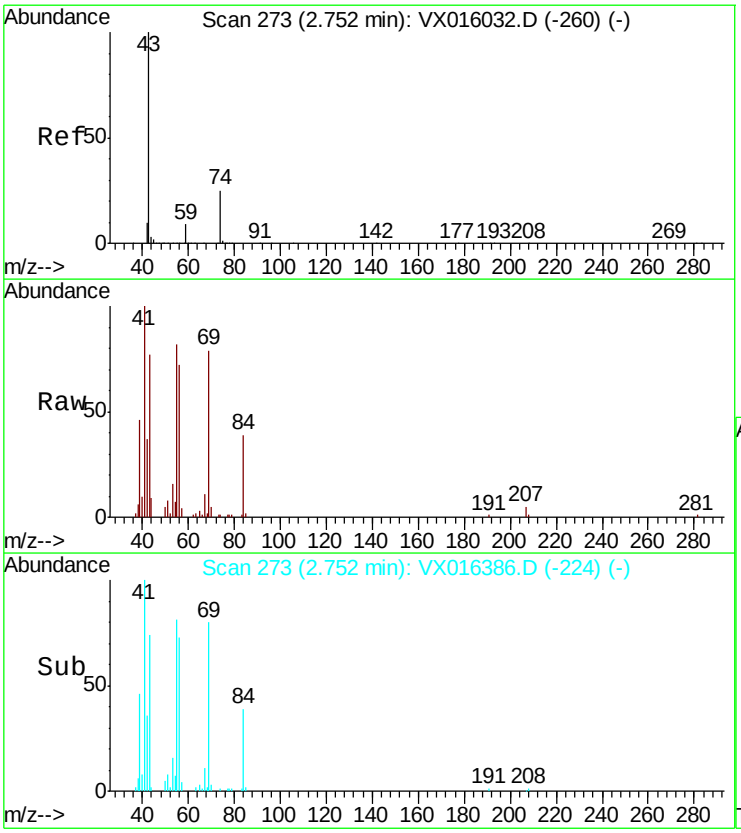
#16
Acetone
Concen: 4.501 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6199

Ion	Ratio	Lower	Upper
43	100		
58	36.1	25.4	38.0

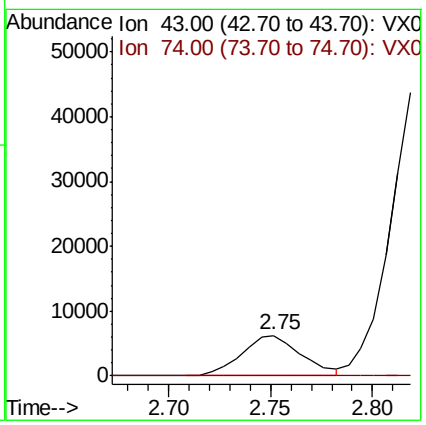


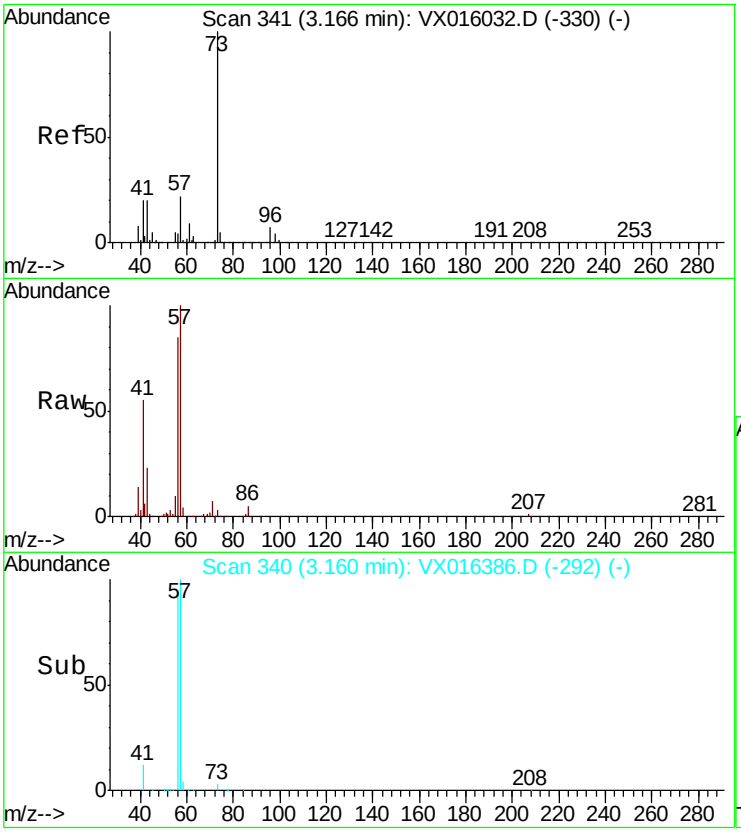


#18
Methyl Acetate
Concen: 3.689 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 43 Resp: 12491

Ion	Ratio	Lower	Upper
43	100		
74	0.7	20.2	30.2#



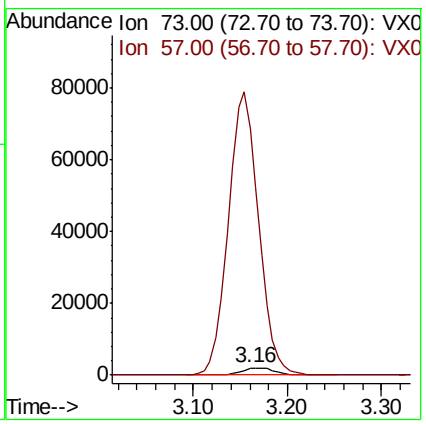


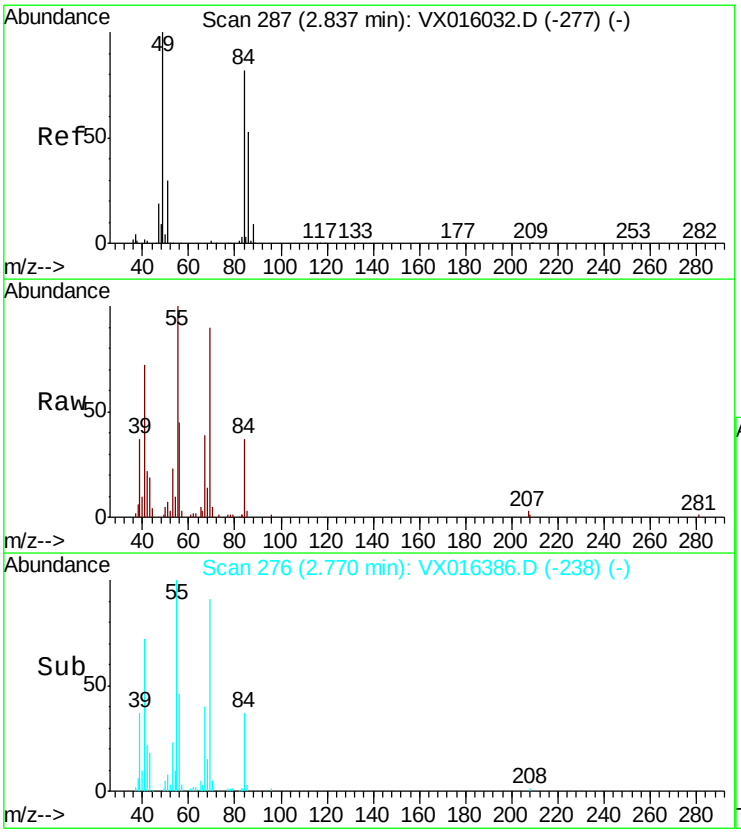
#19
Methyl tert-butyl Ether
Concen: 0.659 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 5539

Ion	Ratio	Lower	Upper
73	100		
57	3343.9	17.8	26.6#

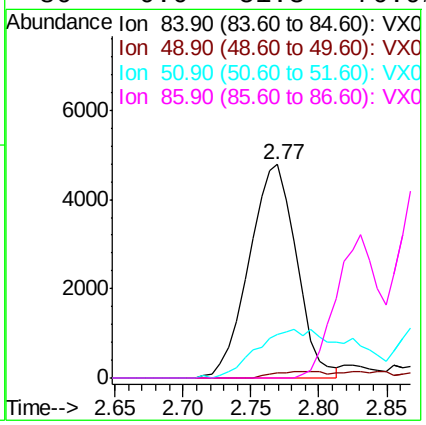


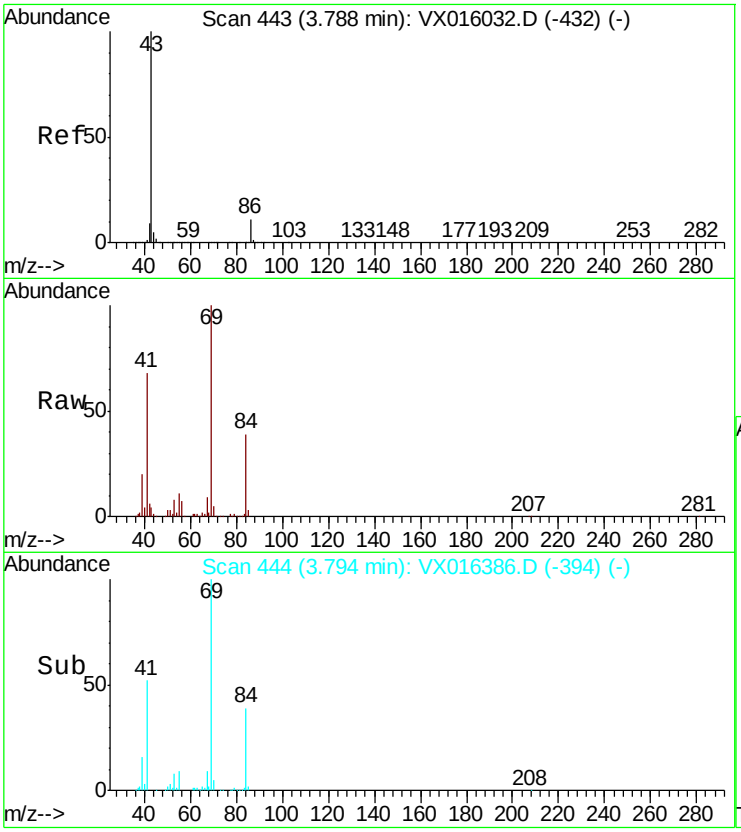


#20
Methylene Chloride
Concen: 4.097 ug/l
RT: 2.77 min Scan# 276
Delta R.T. -0.07 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 84 Resp: 11632

Ion	Ratio	Lower	Upper
84	100		
49	2.3	97.3	145.9#
51	20.2	29.3	43.9#
86	0.0	51.3	76.9#



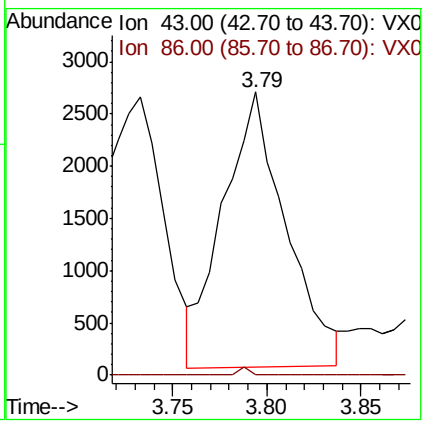


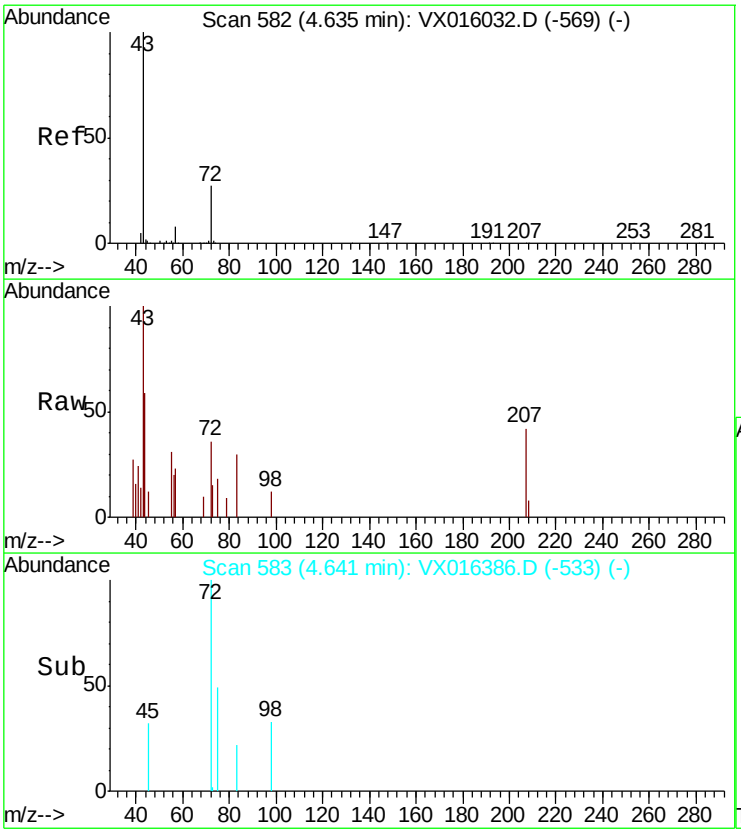
#23
Vinyl Acetate
Concen: 0.821 ug/l
RT: 3.79 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6091

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.0	13.4#

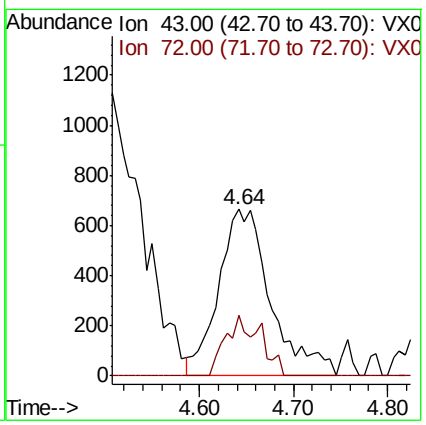


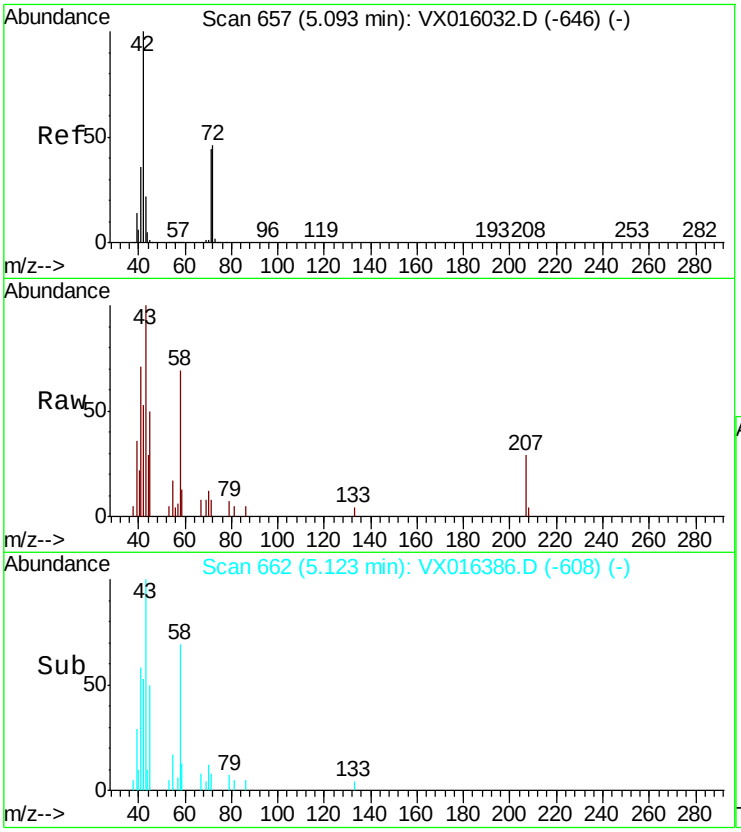


#25
2-Butanone
Concen: 1.153 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 43 Resp: 2559

Ion	Ratio	Lower	Upper
43	100		
72	36.2	21.8	32.8#



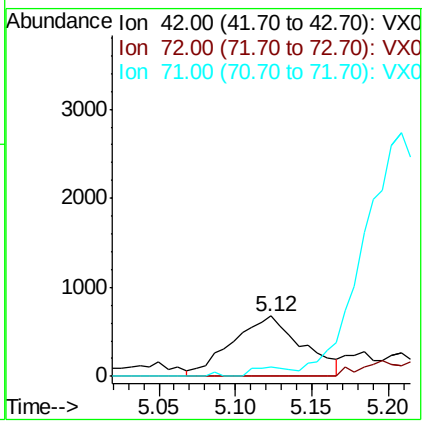


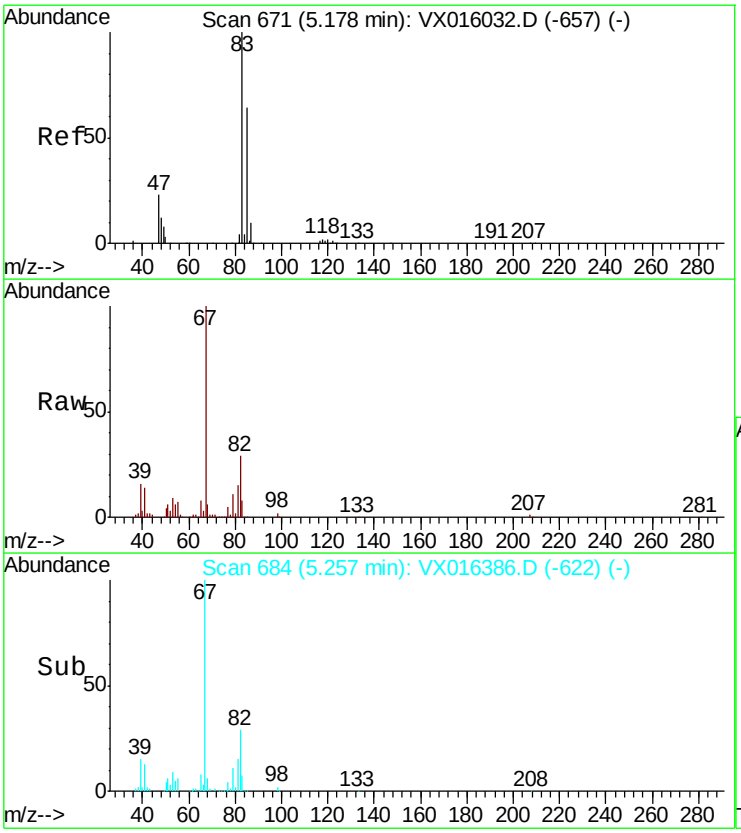
#29
Tetrahydrofuran
Concen: 1.462 ug/l
RT: 5.12 min Scan# 662
Delta R.T. 0.03 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 2150

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.1	55.7#
71	0.0	34.5	51.7#

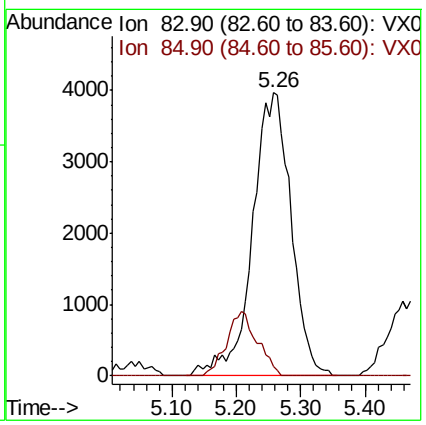


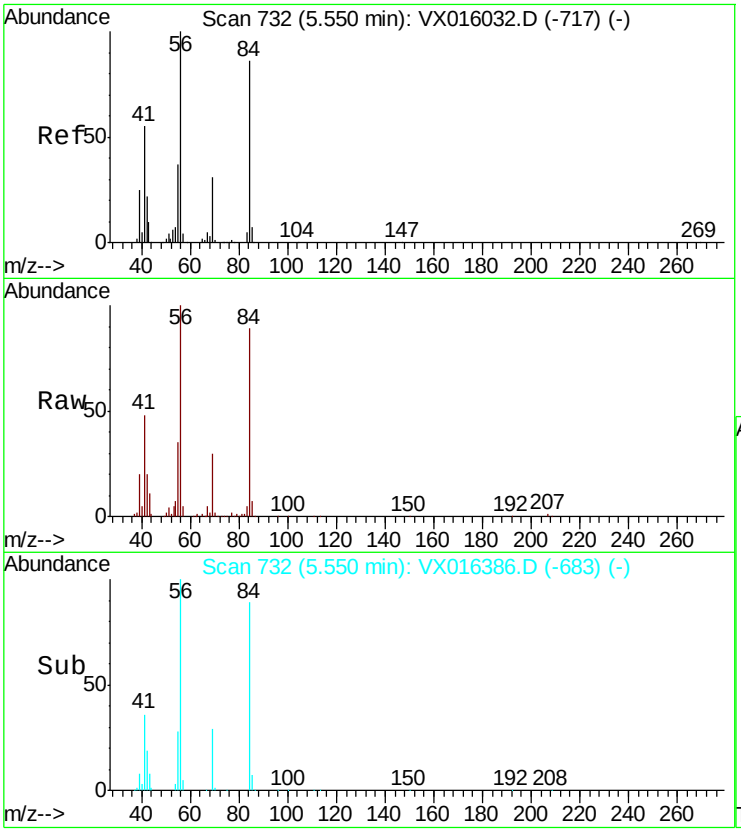


#30
Chloroform
Concen: 3.511 ug/l
RT: 5.26 min Scan# 684
Delta R.T. 0.08 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 83 Resp: 16493

Ion	Ratio	Lower	Upper
83	100		
85	3.5	51.6	77.4#



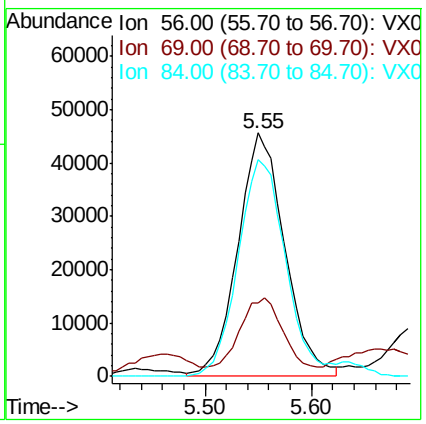


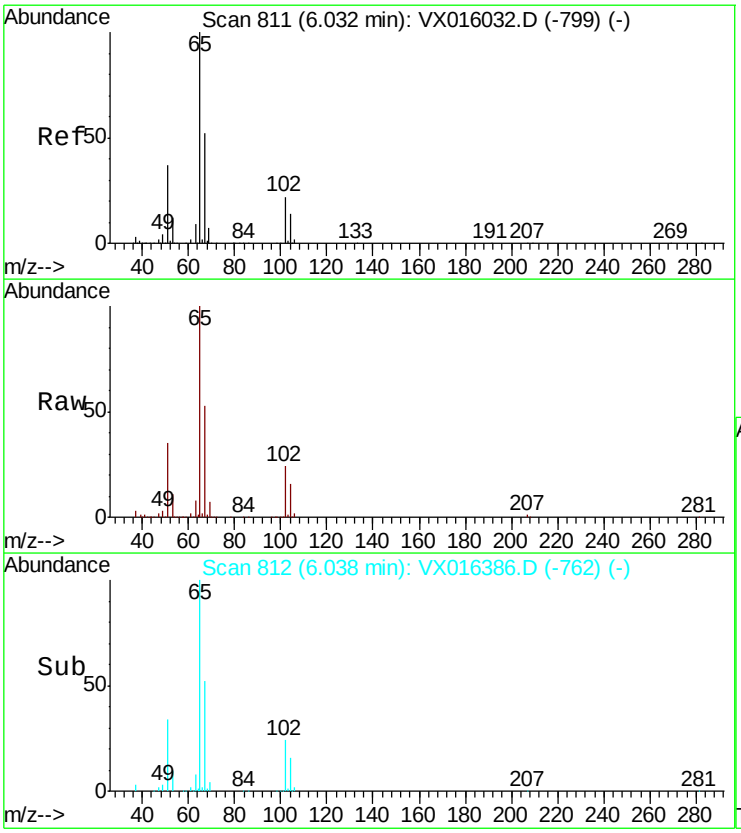
#31
Cyclohexane
Concen: 32.794 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 140613

Ion	Ratio	Lower	Upper
56	100		
69	24.1	25.0	37.6#
84	89.8	69.0	103.6

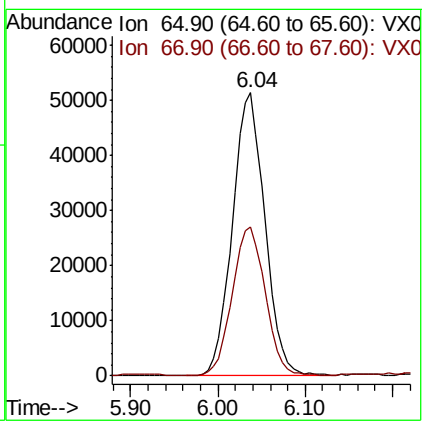


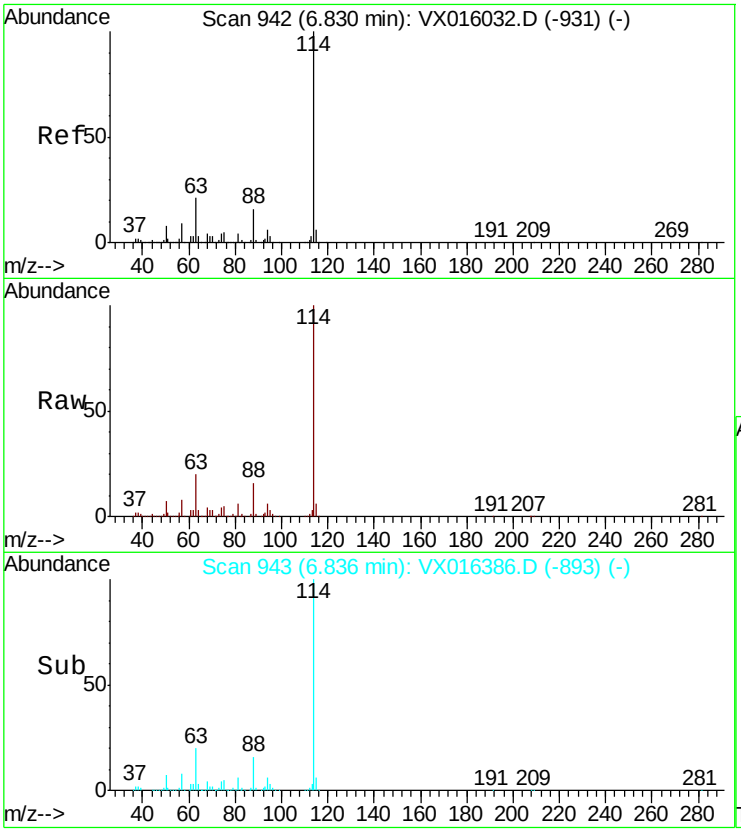


#33
1,2-Dichloroethane-d4
Concen: 43.041 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 65 Resp: 132848

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.8



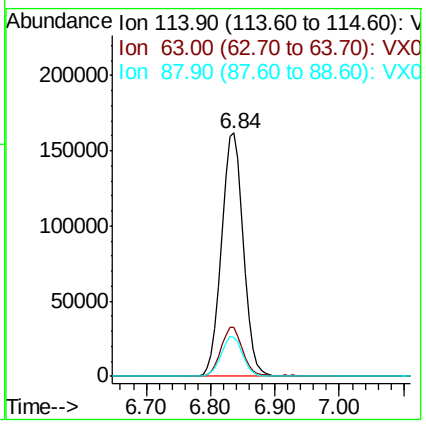


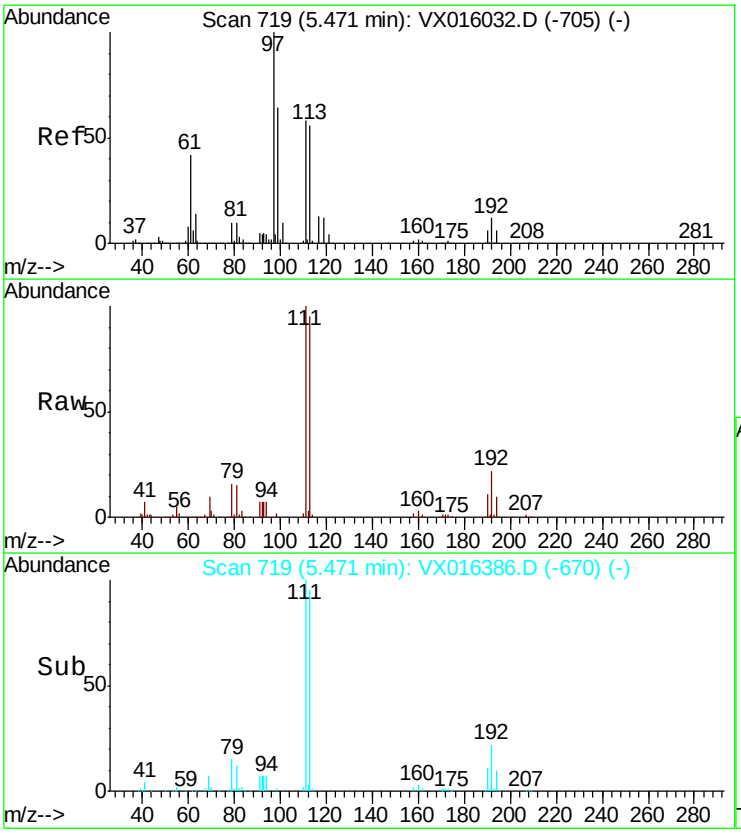
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 389444

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	42.8
88	16.1	0.0	31.4

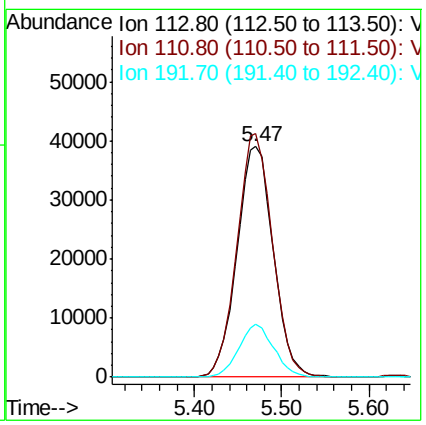


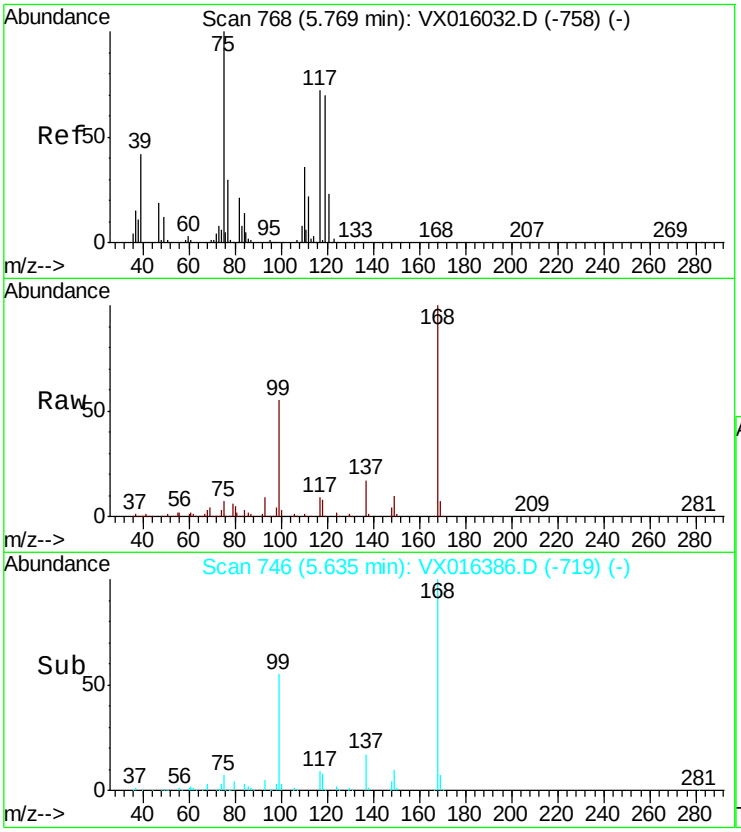


#35
Dibromofluoromethane
Concen: 45.667 ug/l
RT: 5.47 min Scan# 719
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:113 Resp: 112673

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.6	122.4
192	22.0	17.0	25.4



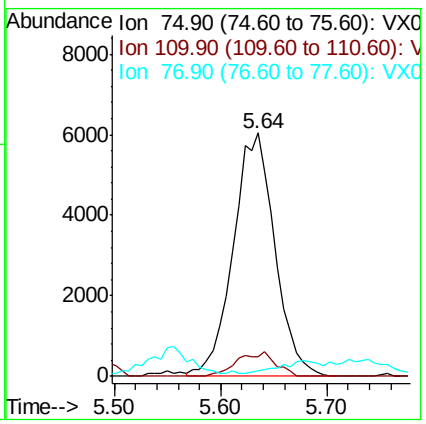


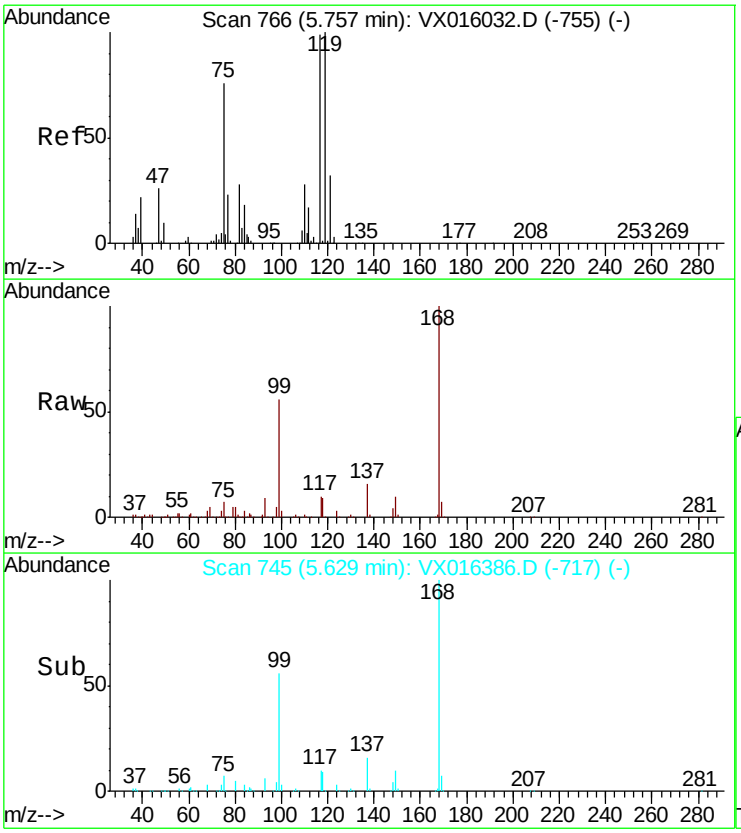
#36
1,1-Dichloropropene
Concen: 4.314 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.13 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 16538

Ion	Ratio	Lower	Upper
75	100		
110	9.3	18.1	54.1#
77	0.0	25.0	37.6#

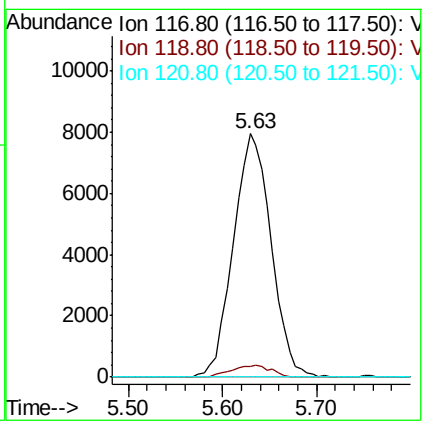


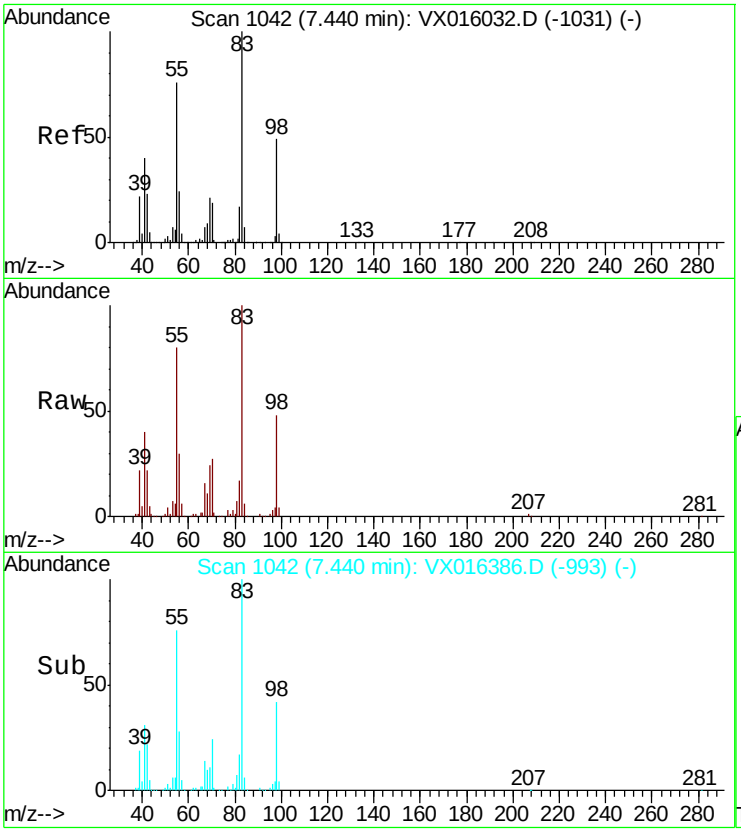


#38
Carbon Tetrachloride
Concen: 5.704 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:117 Resp: 22224

Ion	Ratio	Lower	Upper
117	100		
119	4.2	80.3	120.5#
121	0.0	25.7	38.5#



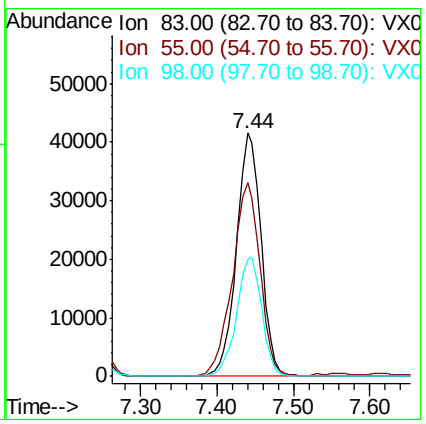


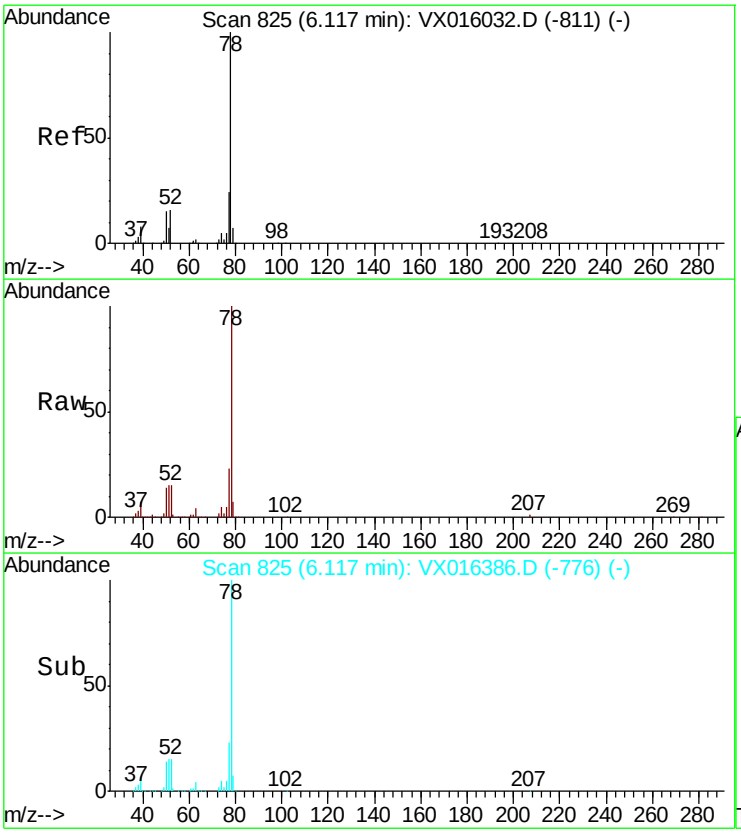
#39
Methylcyclohexane
Concen: 20.066 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 92638

Ion	Ratio	Lower	Upper
83	100		
55	79.4	61.1	91.7
98	48.1	39.0	58.4

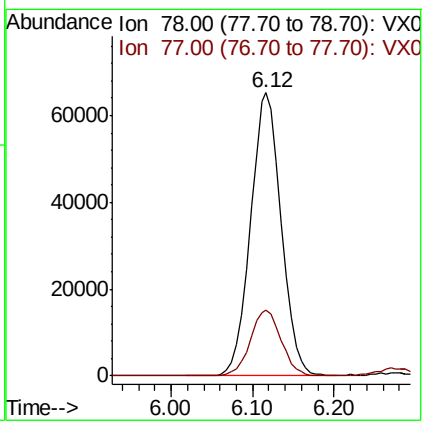


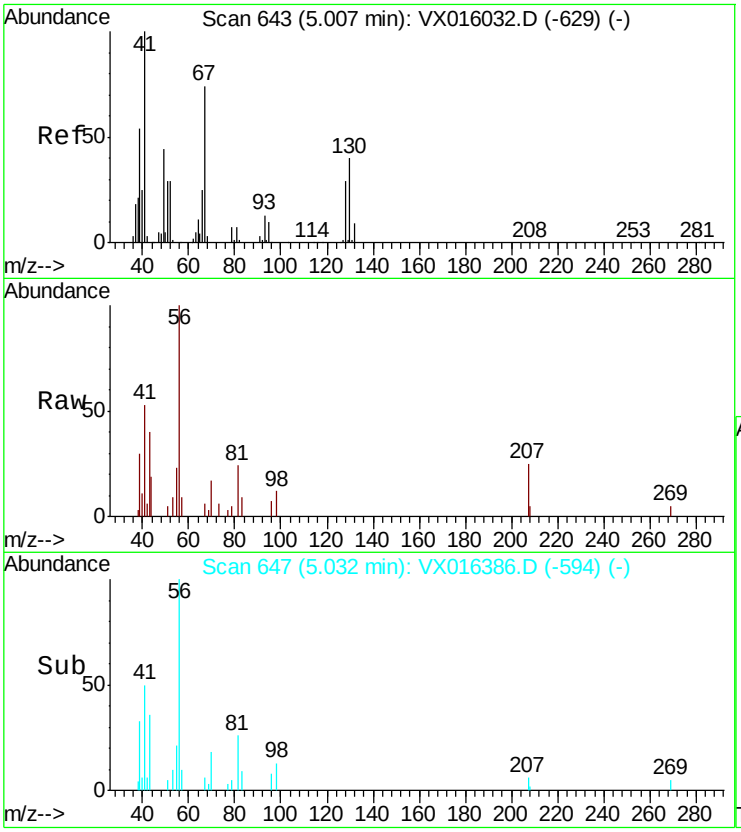


#40
Benzene
Concen: 15.226 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 78 Resp: 170786

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



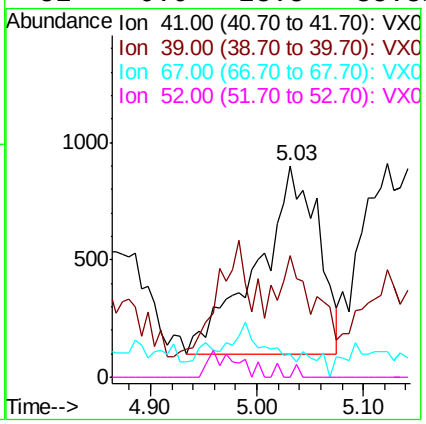


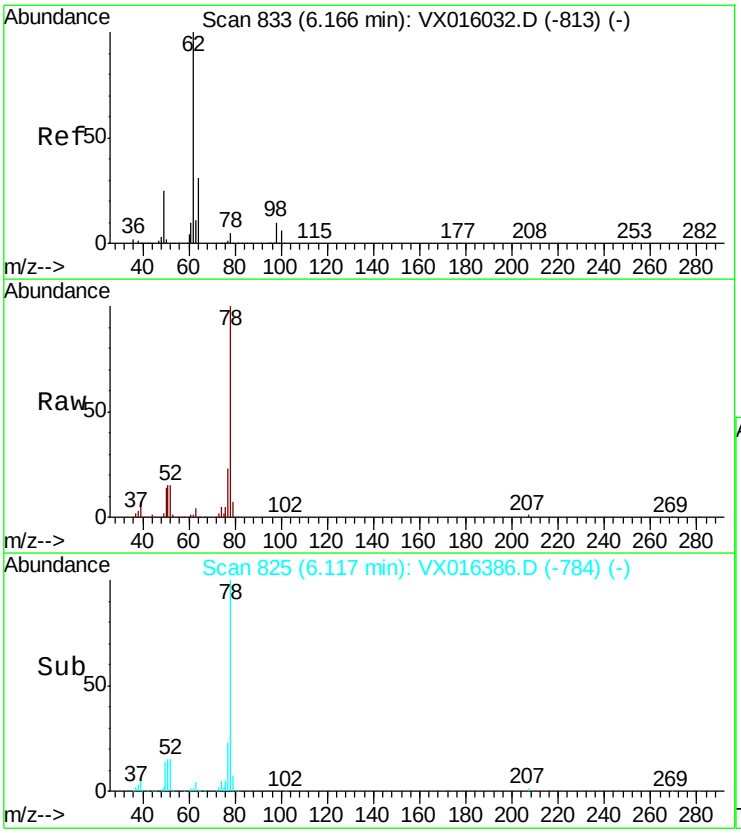
#41
Methacrylonitrile
Concen: 1.321 ug/l
RT: 5.03 min Scan# 647
Delta R.T. 0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3169

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.2	64.8#
67	0.0	59.3	88.9#
52	0.0	23.5	35.3#

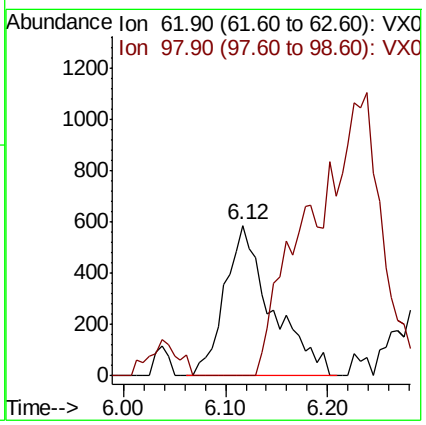


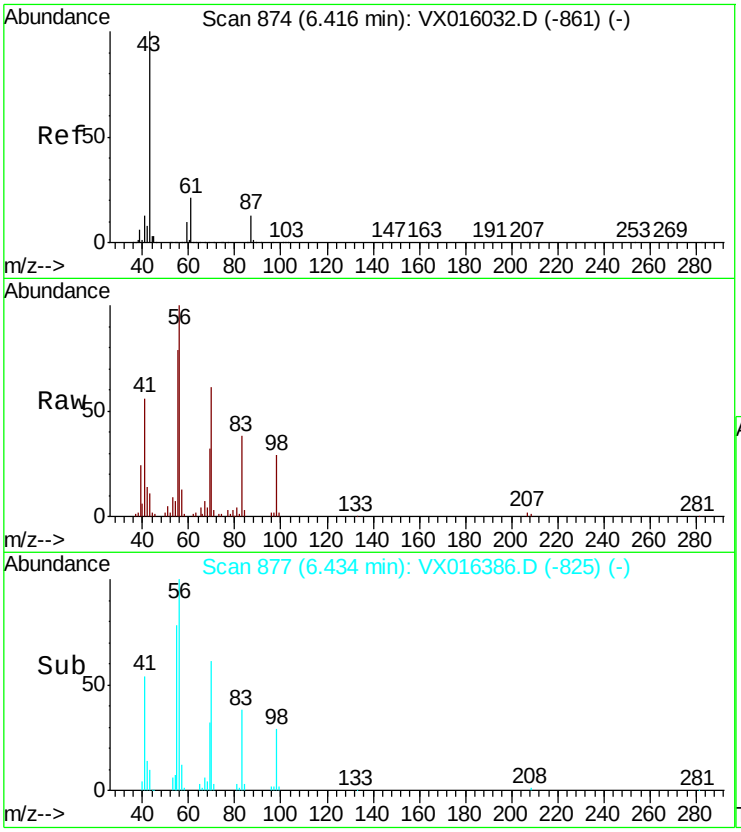


#42
1,2-Dichloroethane
Concen: 0.466 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.05 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 62 Resp: 1881

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.4



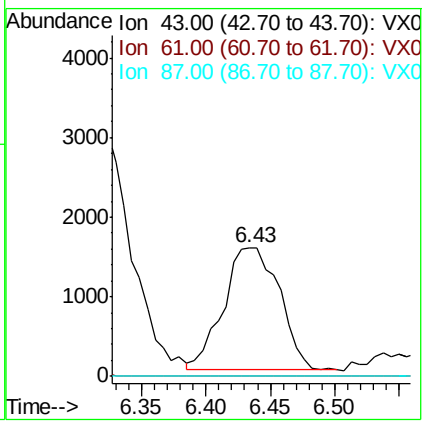


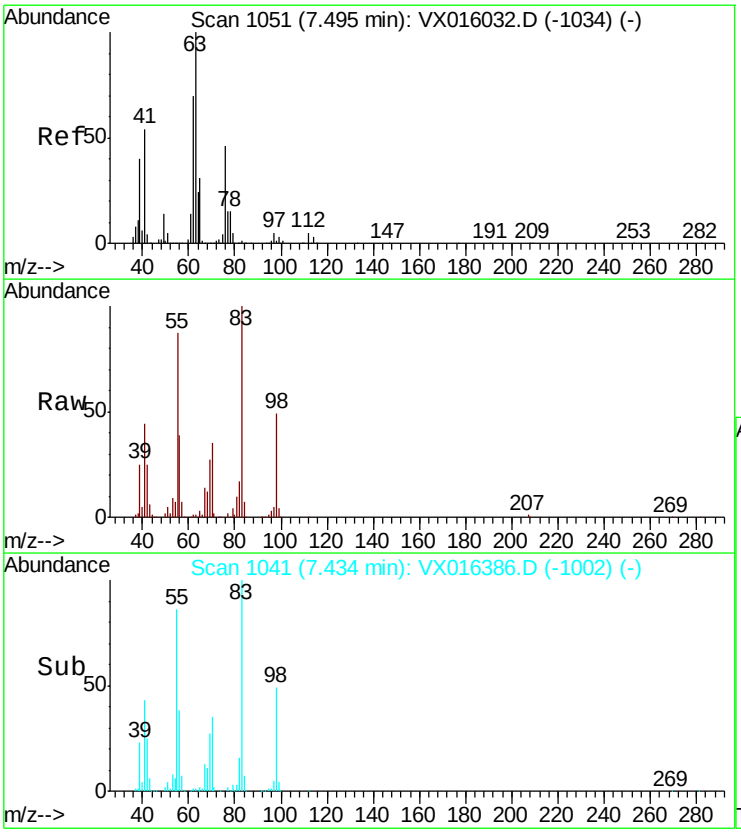
#43
Isopropyl Acetate
Concen: 0.656 ug/l
RT: 6.43 min Scan# 877
Delta R.T. 0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4652

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.0	25.4#
87	0.0	11.0	16.6#

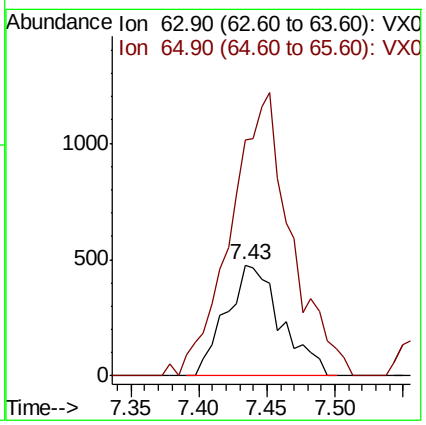


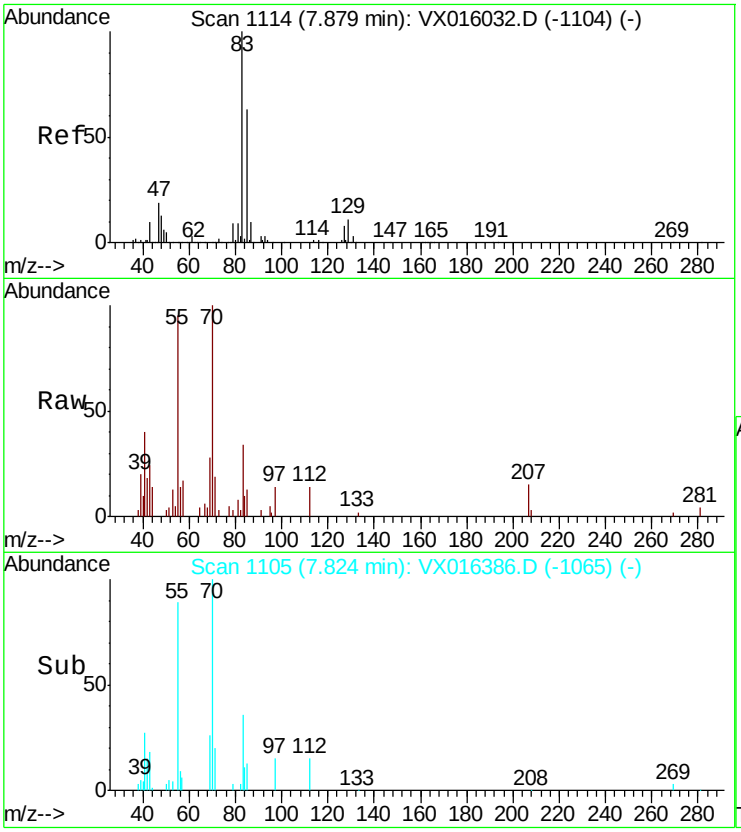


#45
1,2-Dichloropropane
Concen: 0.471 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.06 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 63 Resp: 1338

Ion	Ratio	Lower	Upper
63	100		
65	192.5	24.4	36.6#



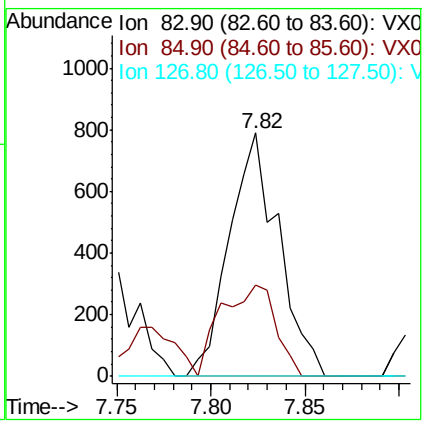


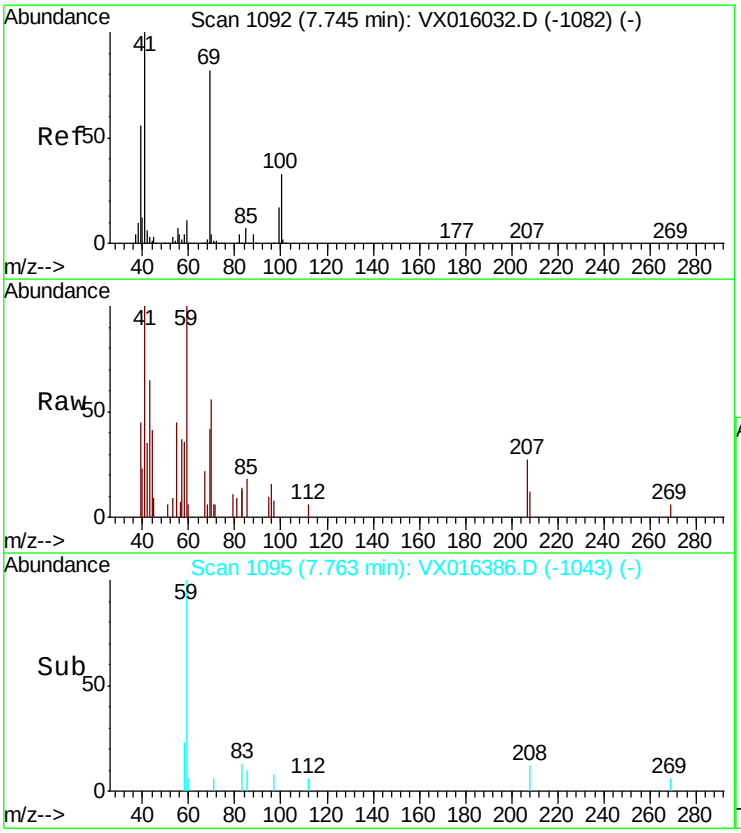
#47
Bromodichloromethane
Concen: 0.364 ug/l
RT: 7.82 min Scan# 1105
Delta R.T. -0.05 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1430

Ion	Ratio	Lower	Upper
83	100		
85	37.6	50.5	75.7#
127	0.0	6.7	10.1#

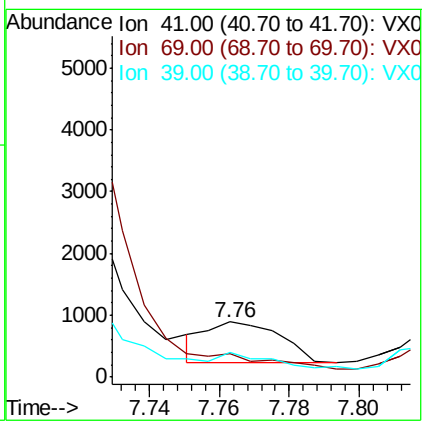


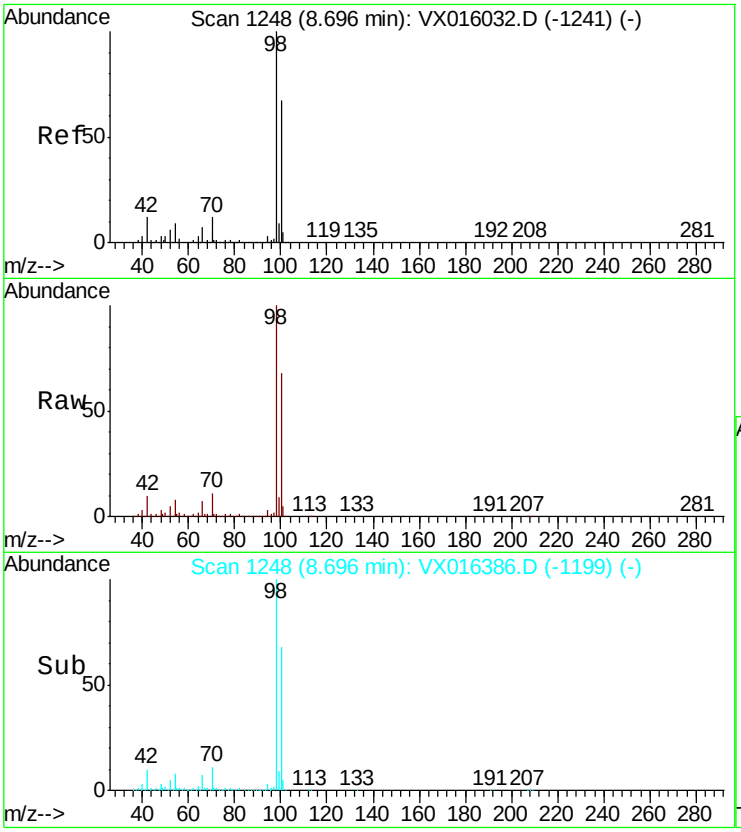


#48
Methyl methacrylate
Concen: 0.288 ug/l
RT: 7.76 min Scan# 1095
Delta R.T. 0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 41 Resp: 969

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.8	101.6#
39	0.0	44.6	67.0#



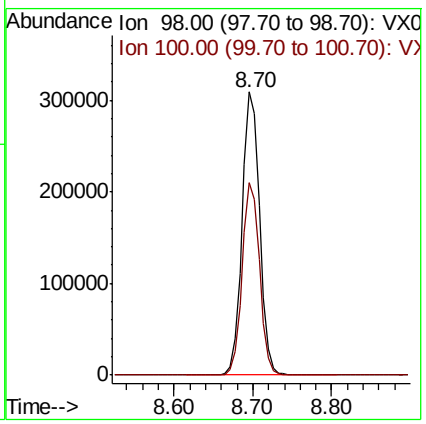


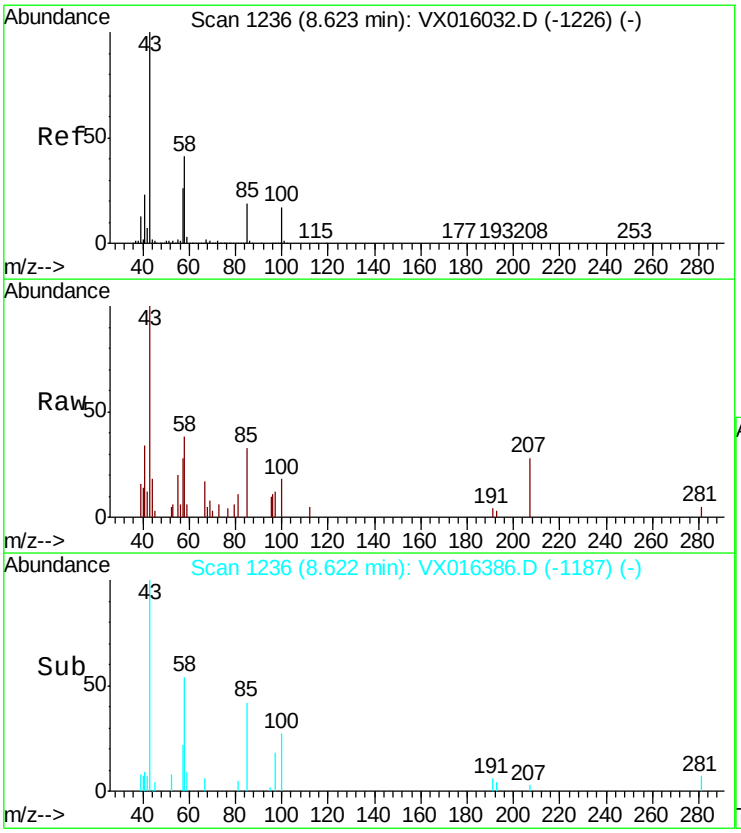
#50
Toluene-d8
Concen: 50.015 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 475471

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.7	80.5

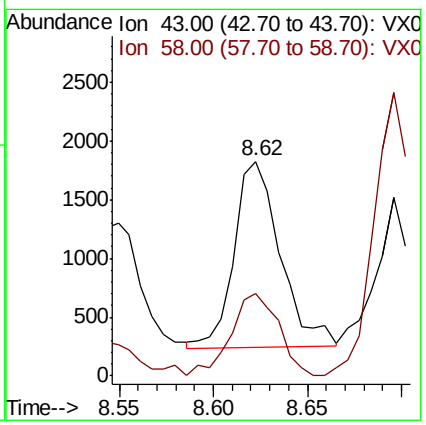


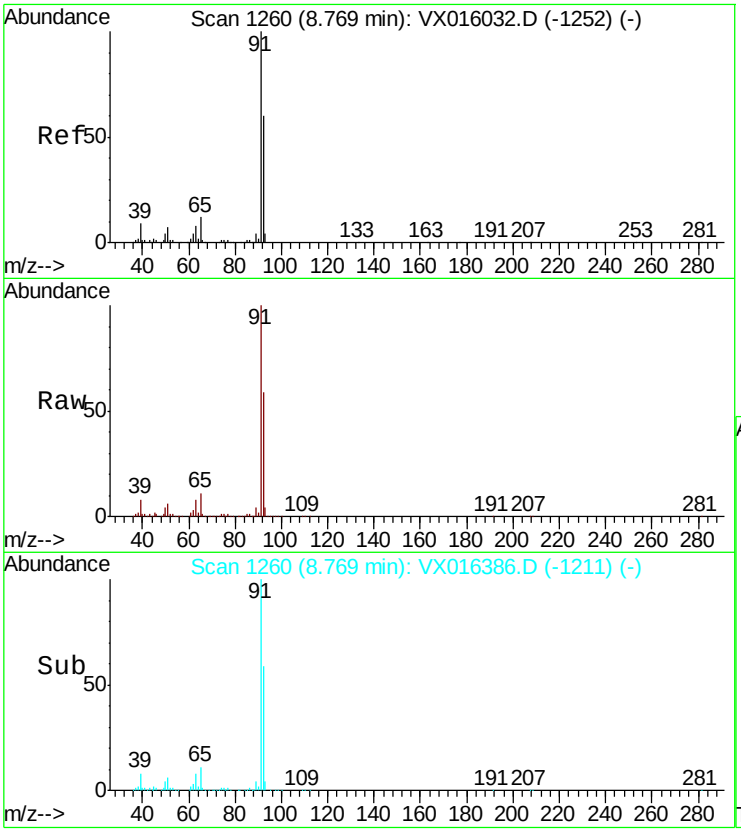


#51
4-Methyl-2-Pentanone
Concen: 0.618 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 43 Resp: 2679

Ion	Ratio	Lower	Upper
43	100		
58	46.1	33.0	49.4



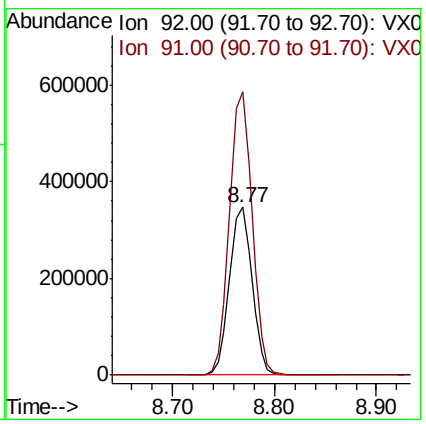


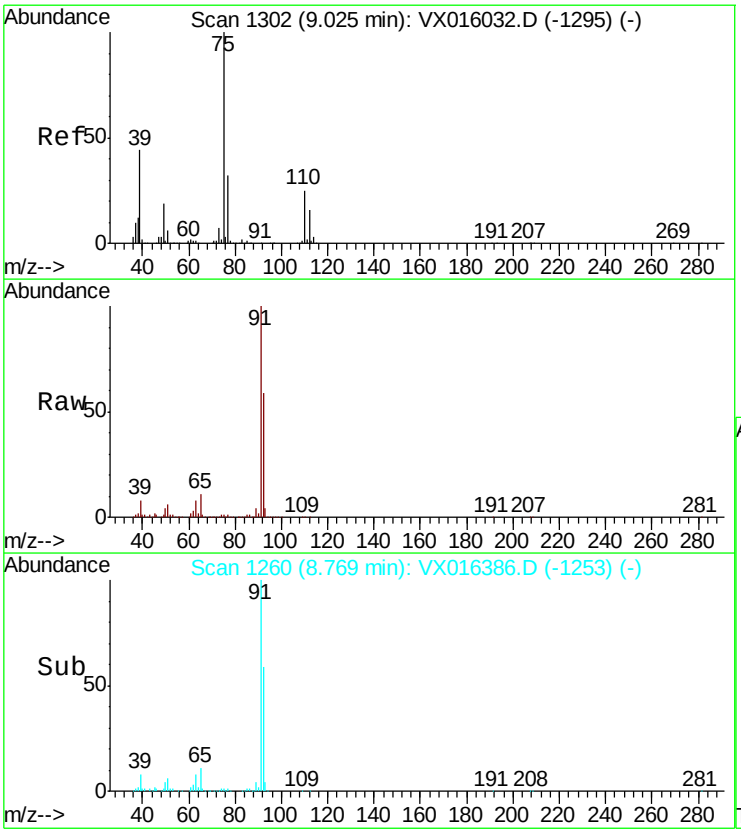
#52
Toluene
Concen: 76.204 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 532787

Ion	Ratio	Lower	Upper
92	100		
91	169.3	134.5	201.7

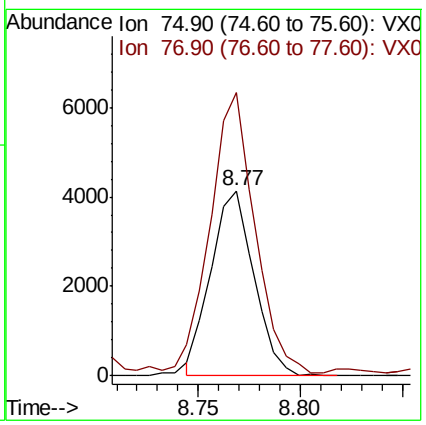


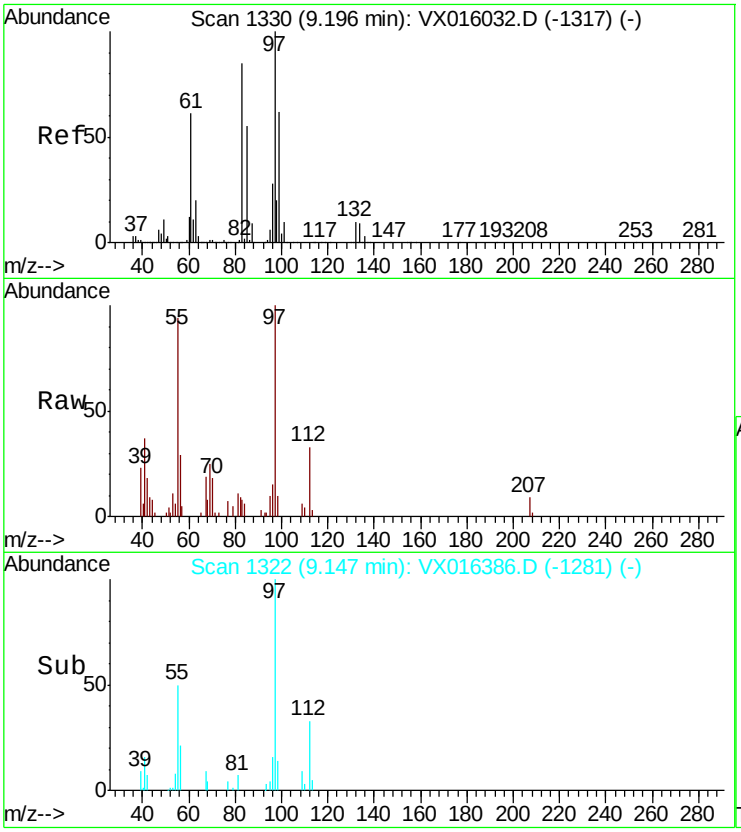


#53
t-1,3-Dichloropropene
Concen: 1.291 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.26 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 75 Resp: 6048

Ion	Ratio	Lower	Upper
75	100		
77	149.6	25.7	38.5#



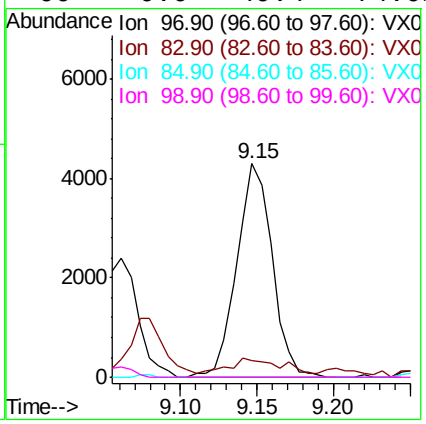


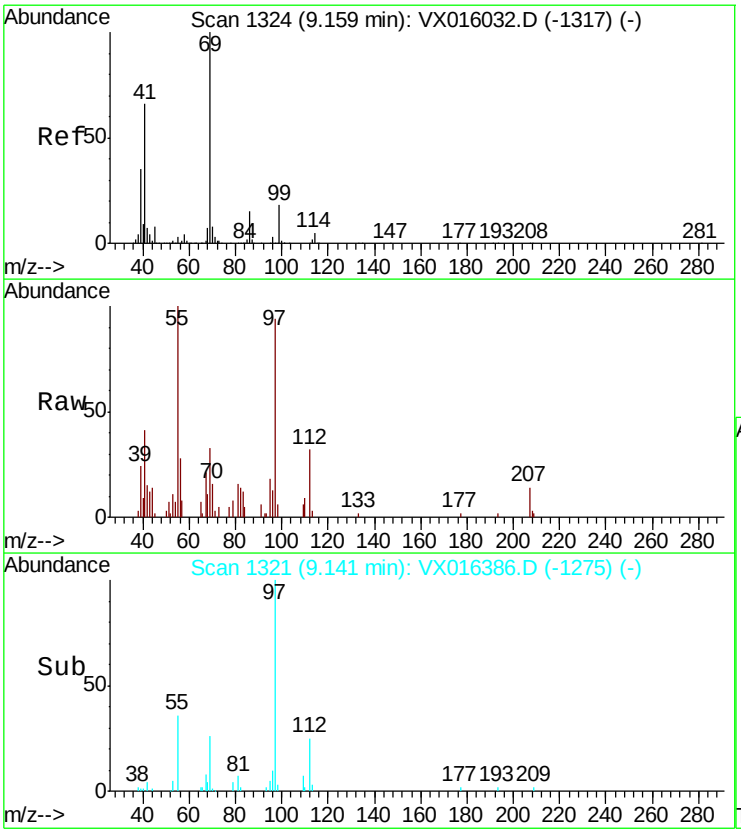
#55
1,1,2-Trichloroethane
Concen: 2.512 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 6909

Ion	Ratio	Lower	Upper
97	100		
83	4.3	67.8	101.8#
85	0.0	43.8	65.8#
99	0.0	49.4	74.0#

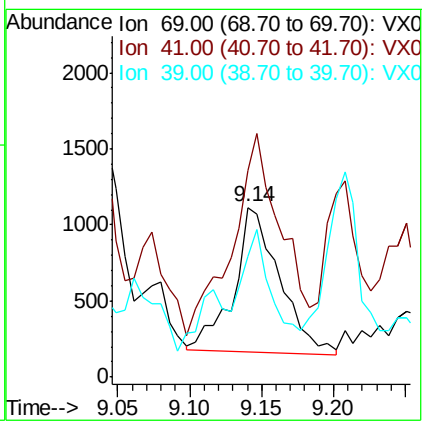


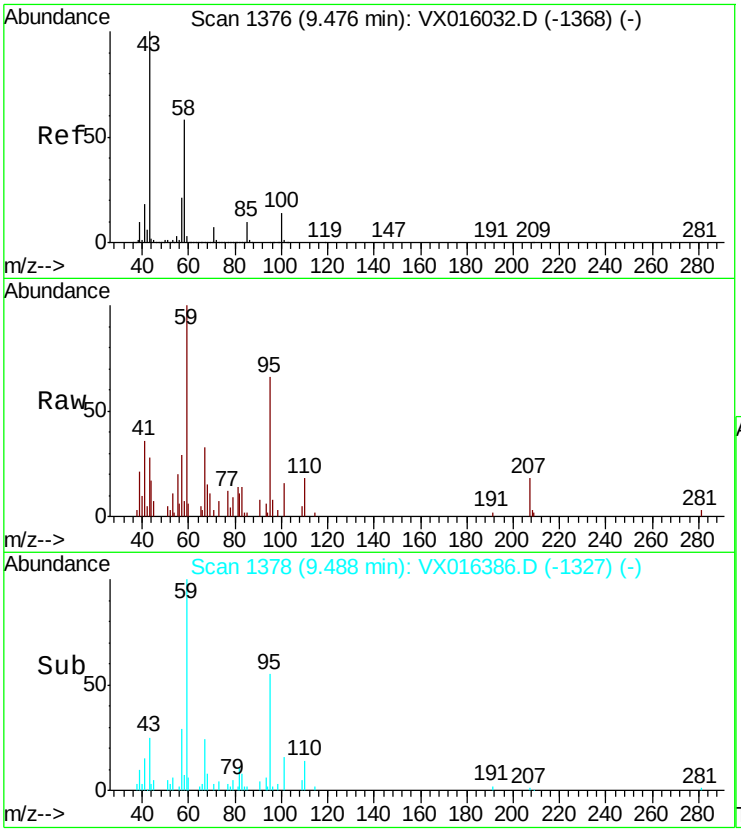


#56
Ethyl methacrylate
Concen: 0.466 ug/l
RT: 9.14 min Scan# 1321
Delta R.T. -0.02 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 69 Resp: 2093

Ion	Ratio	Lower	Upper
69	100		
41	147.6	52.2	78.4#
39	35.8	28.2	42.4



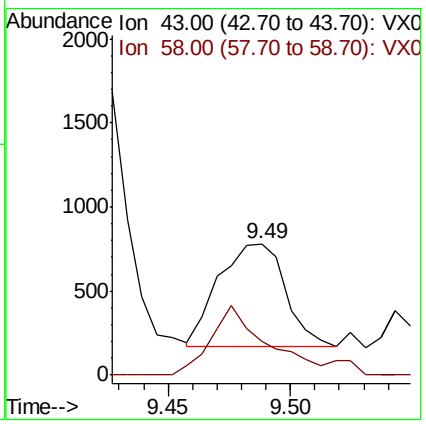


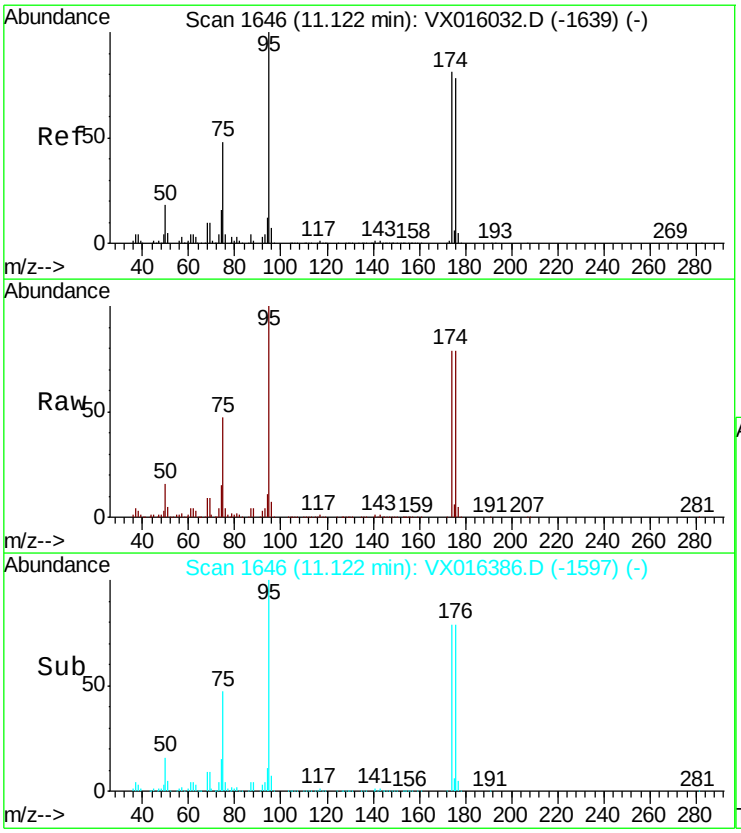
#59
2-Hexanone
Concen: 0.341 ug/l
RT: 9.49 min Scan# 1378
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1161

Ion	Ratio	Lower	Upper
43	100		
58	61.8	28.6	85.9

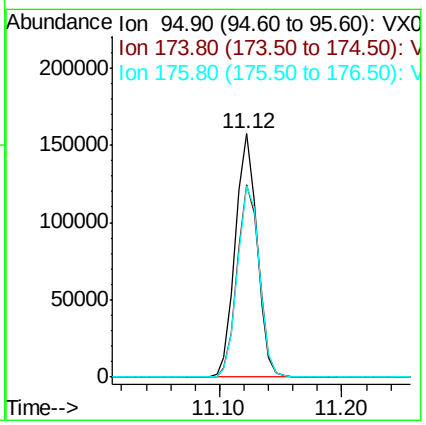


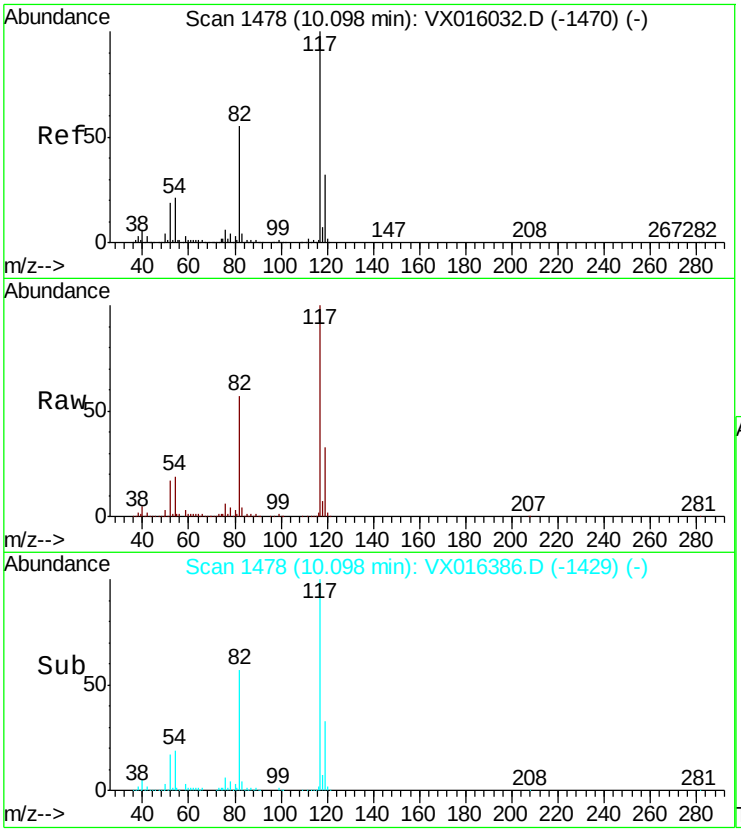


#62
4-Bromofluorobenzene
Concen: 52.966 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 95 Resp: 191517

Ion	Ratio	Lower	Upper
95	100		
174	80.7	0.0	159.4
176	79.7	0.0	157.6



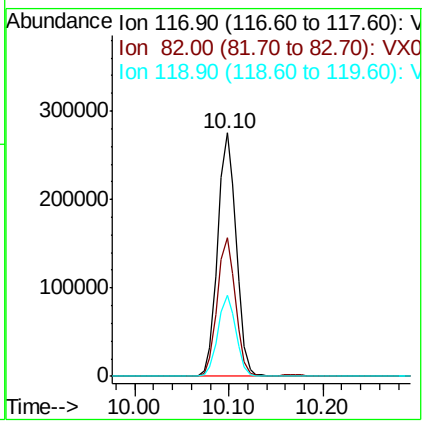


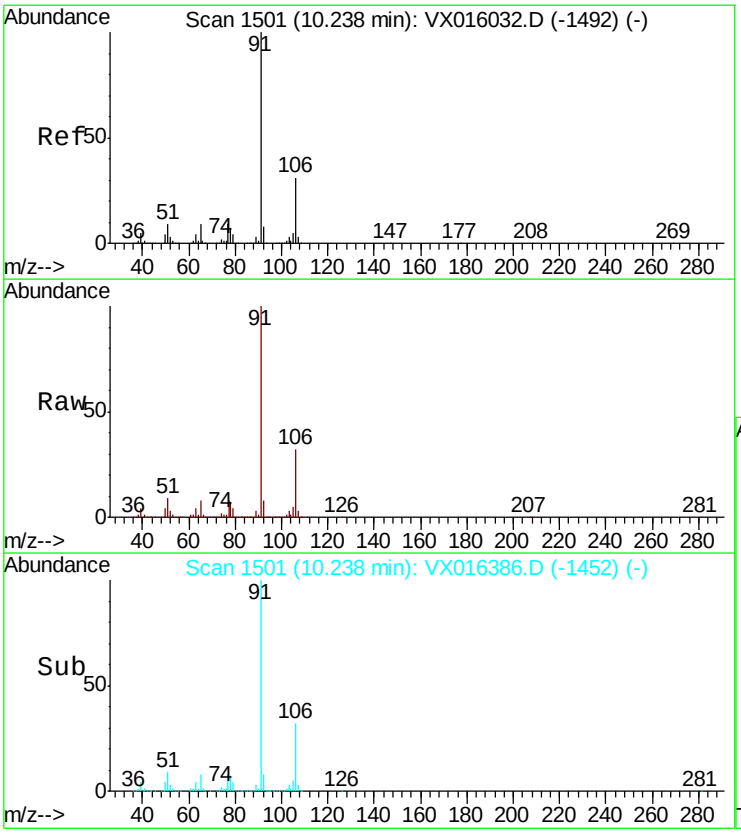
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 375679

Ion	Ratio	Lower	Upper
117	100		
82	56.7	44.4	66.6
119	33.1	25.5	38.3

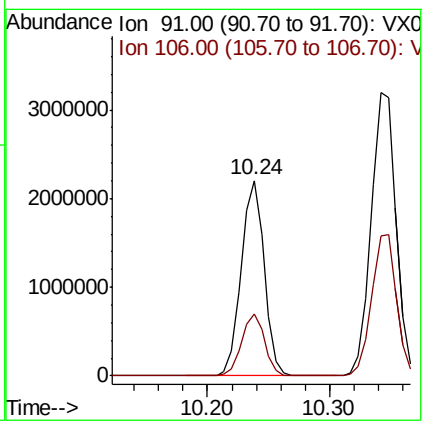


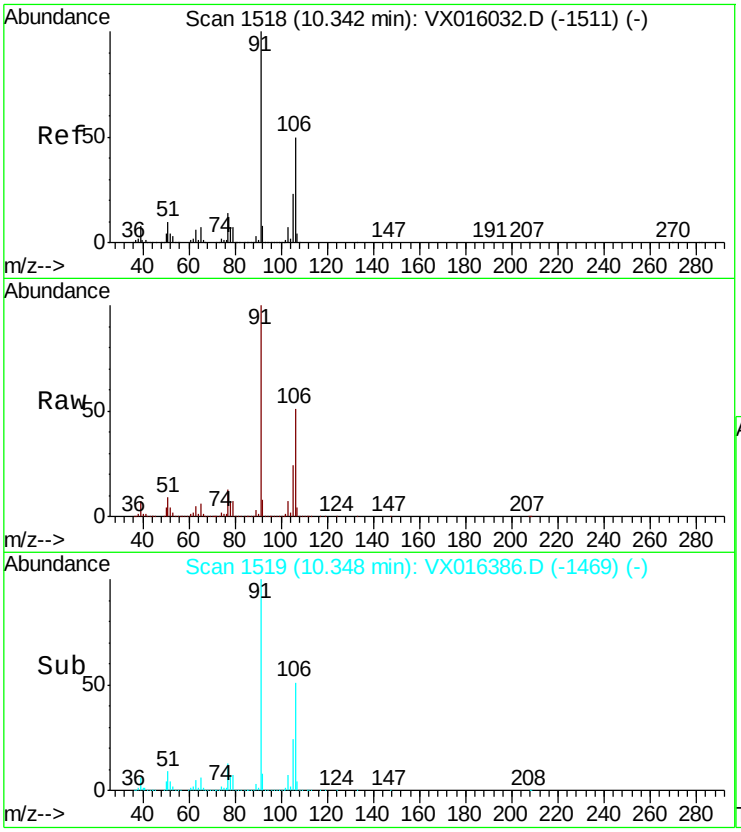


#67
Ethyl Benzene
Concen: 204.529 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 91 Resp: 2870659

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.1	37.7



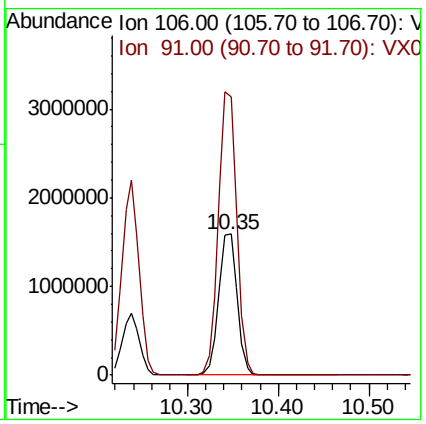


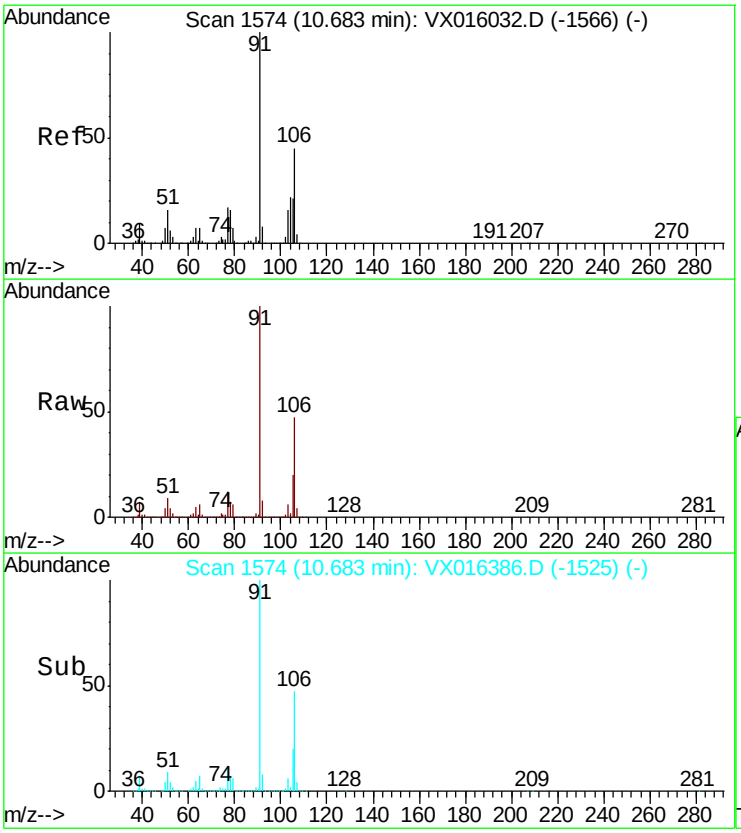
#68
m/p-Xylenes
Concen: 428.812 ug/l
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 2254932

Ion	Ratio	Lower	Upper
106	100		
91	200.4	161.7	242.5

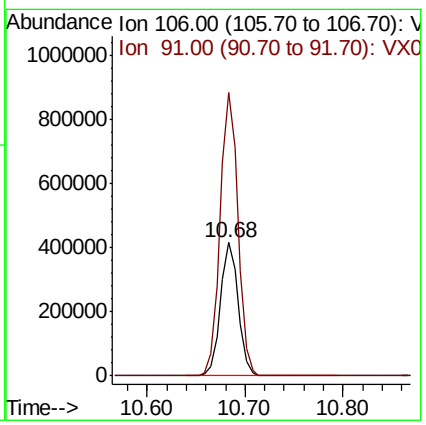


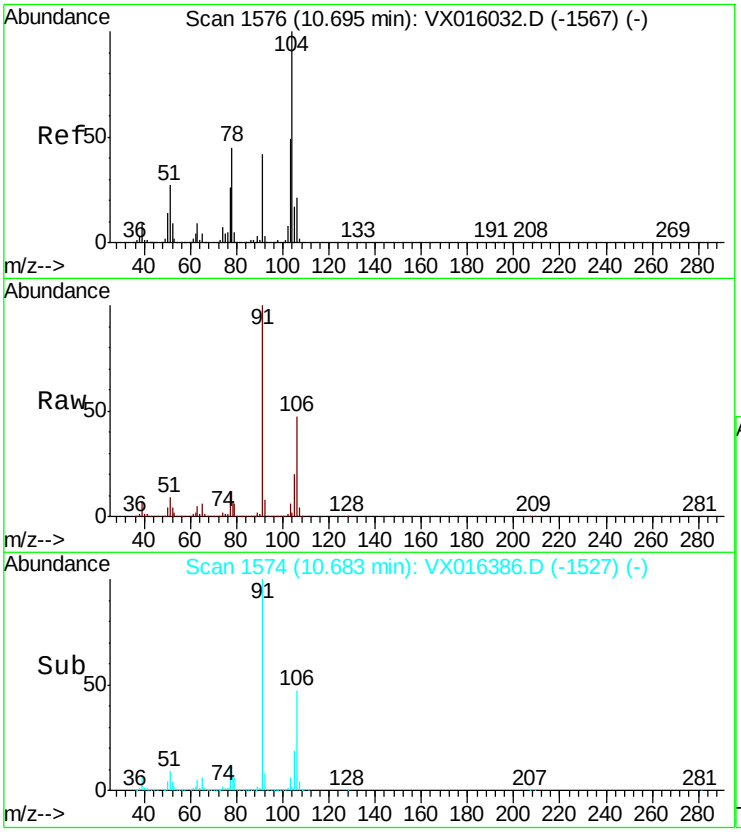


#69
o-Xylene
Concen: 103.115 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:106 Resp: 521217

Ion	Ratio	Lower	Upper
106	100		
91	214.9	107.5	322.6



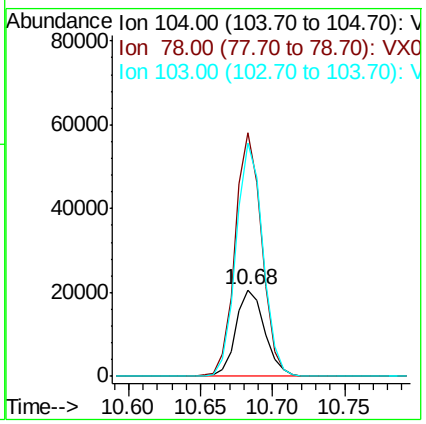


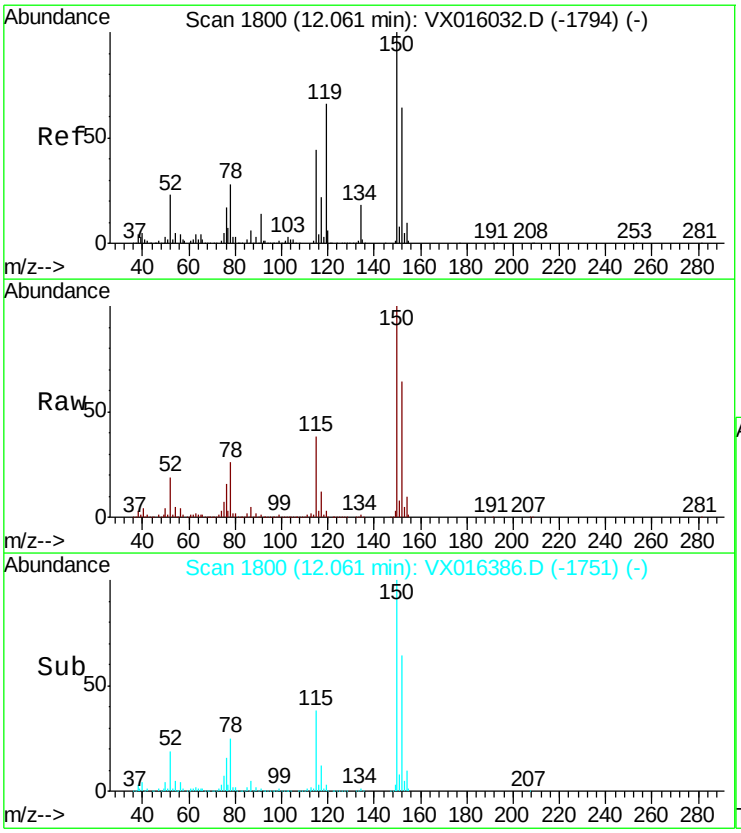
#70
Stvrene
Concen: 3.350 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 28727

Ion	Ratio	Lower	Upper
104	100		
78	262.3	40.2	60.2#
103	251.5	43.0	64.6#

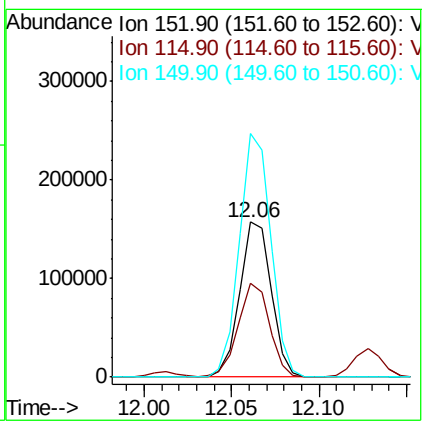


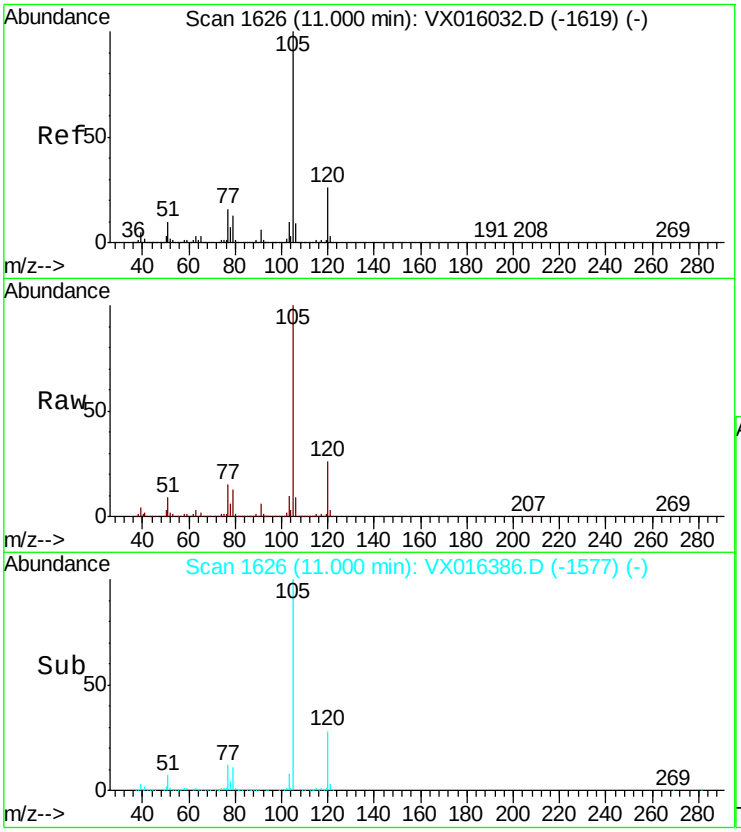


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:152 Resp: 199270

Ion	Ratio	Lower	Upper
152	100		
115	59.9	41.3	124.1
150	156.1	0.0	352.2



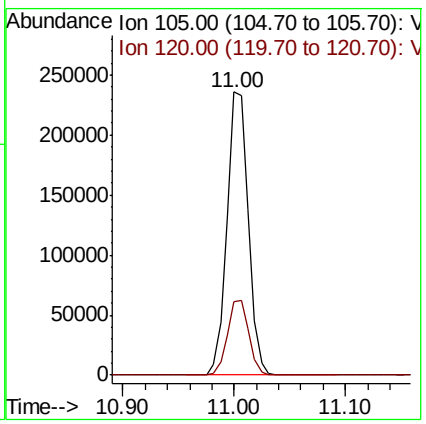


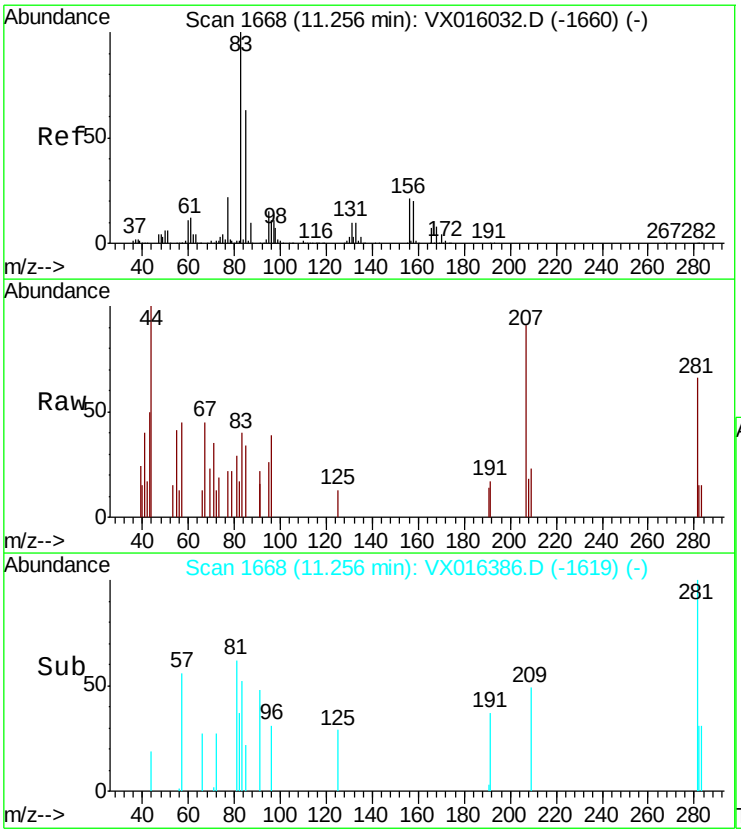
#73
Isopropylbenzene
Concen: 21.475 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 311249

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

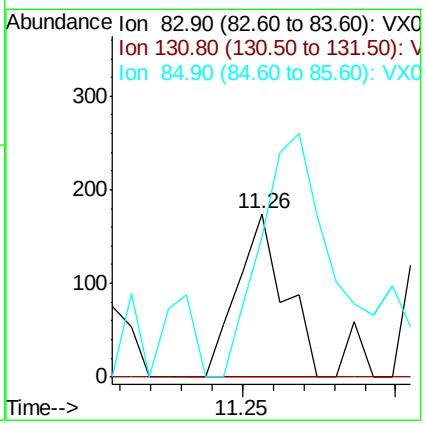


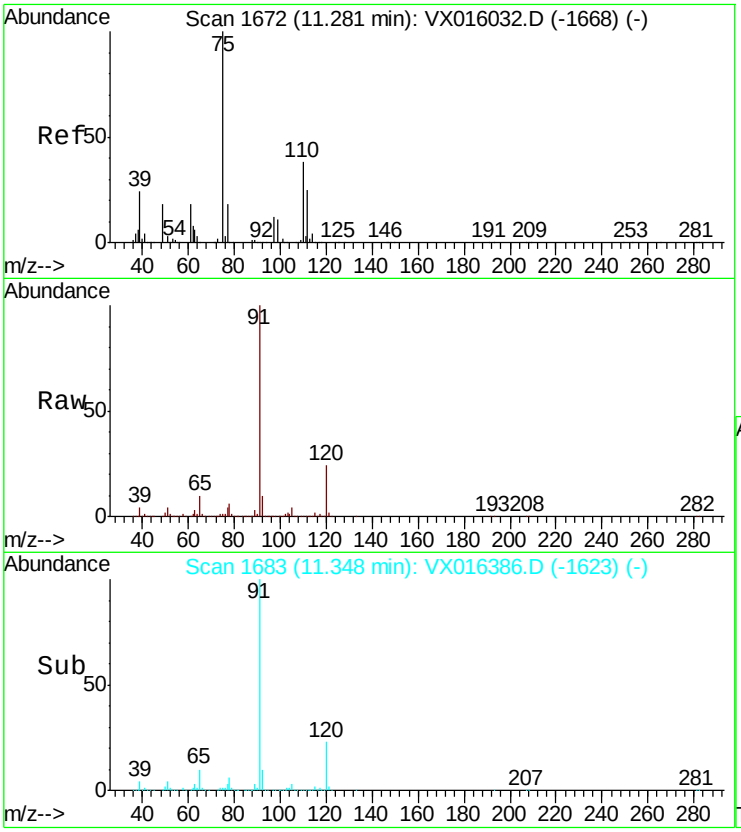


#75
1,1,2,2-Tetrachloroethane
Concen: 2.118 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 83 Resp: 187

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.4#
85	224.1	32.0	96.0#



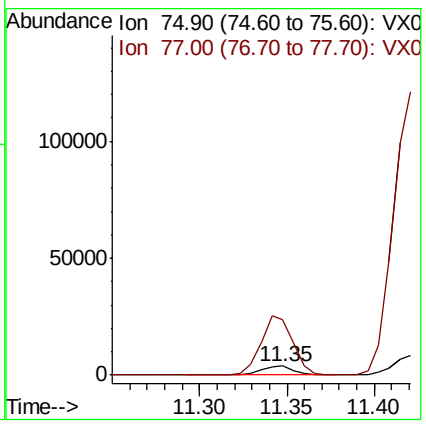


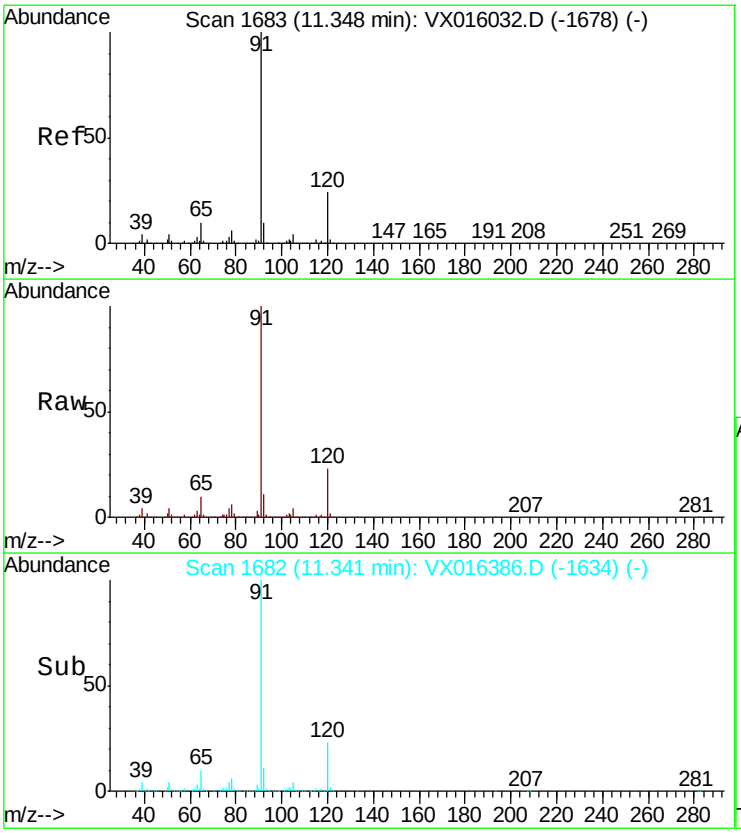
#76
1,2,3-Trichloropropane
Concen: 1.126 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.07 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5090

Ion	Ratio	Lower	Upper
75	100		
77	623.0	21.2	63.6#

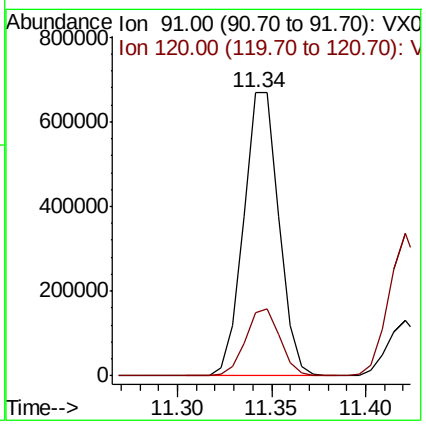


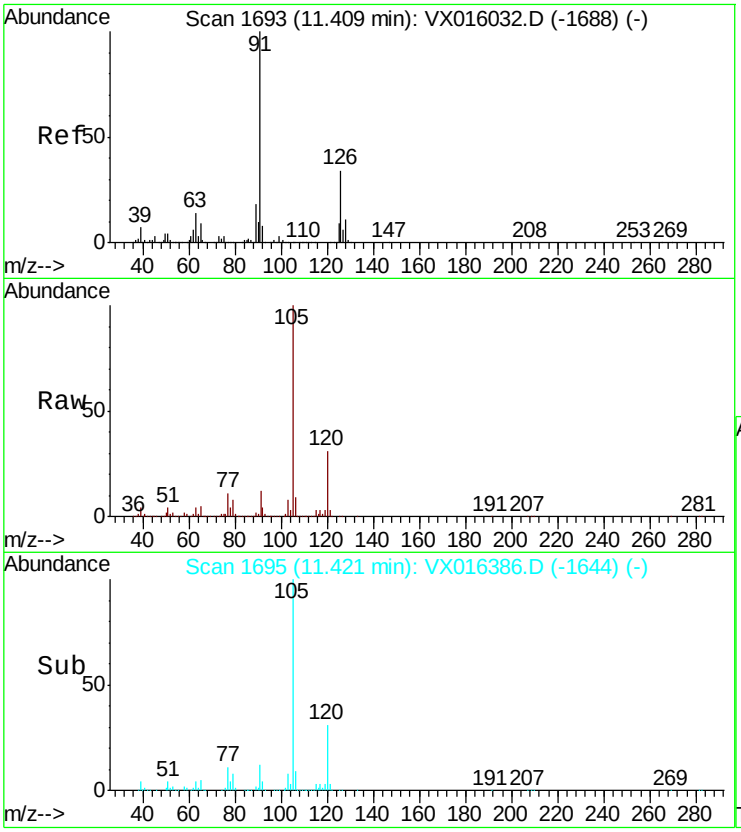


#78
n-propylbenzene
Concen: 51.459 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 91 Resp: 867668

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



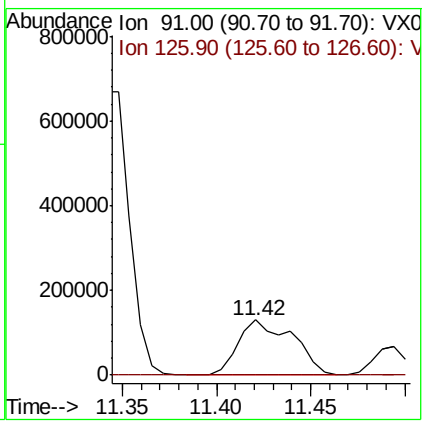


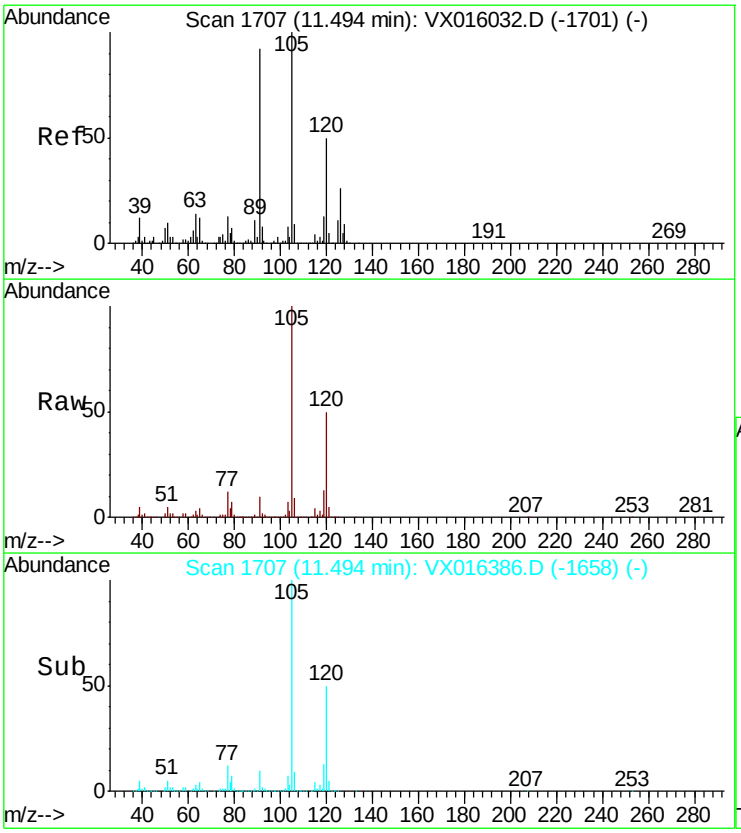
#79
2-Chlorotoluene
Concen: 26.282 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 261582

Ion	Ratio	Lower	Upper
91	100		
126	0.2	16.9	50.6#

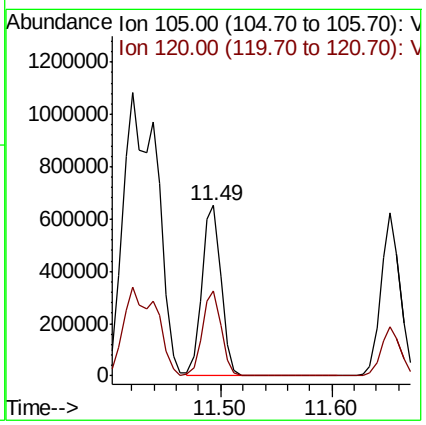


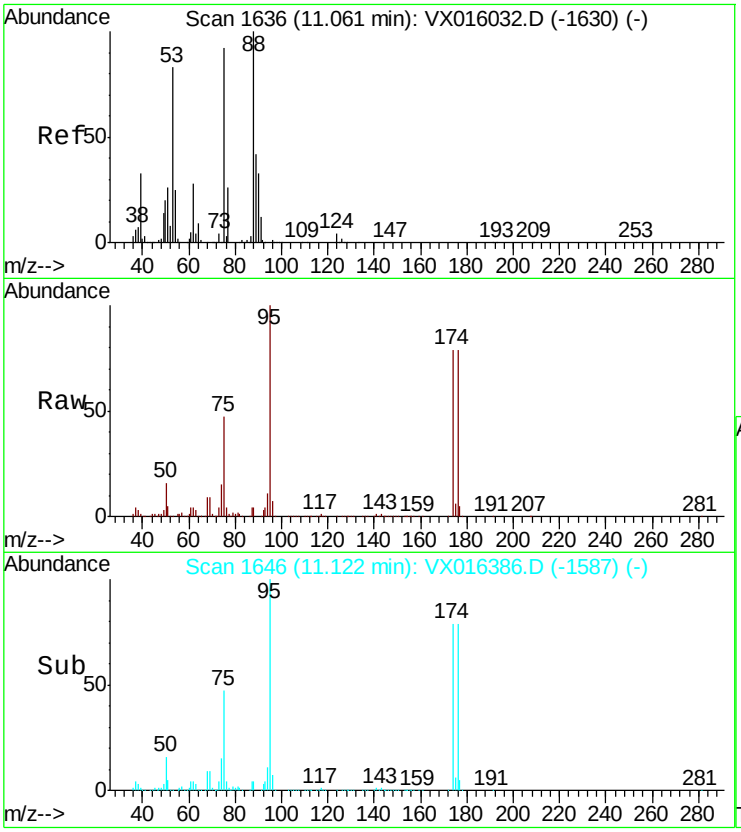


#80
1,3,5-Trimethylbenzene
Concen: 63.983 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:105 Resp: 782993

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0



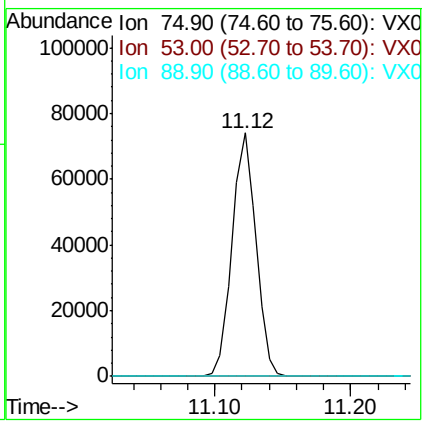


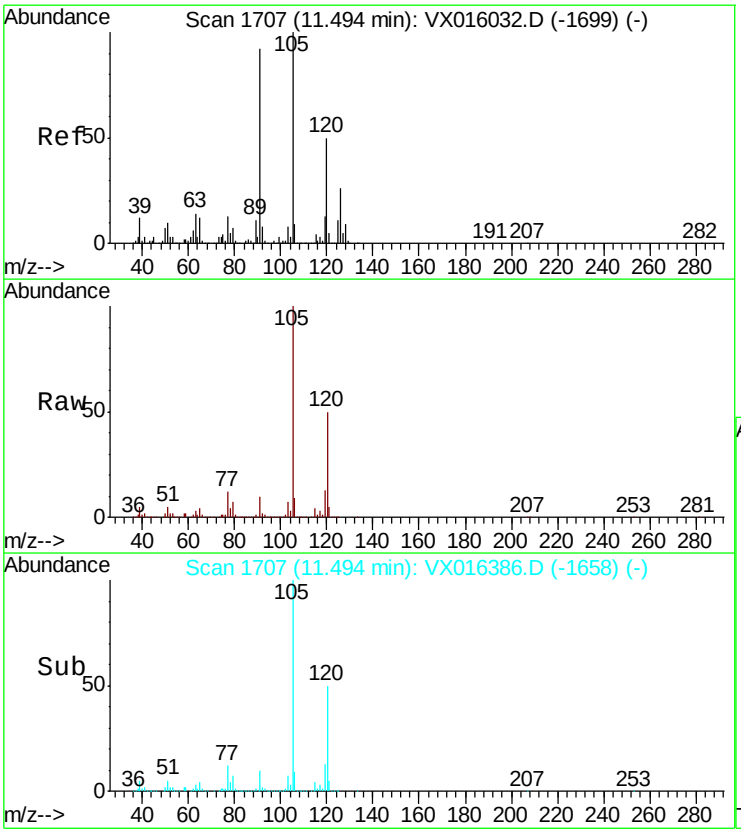
#81
trans-1,4-Dichloro-2-butene
Concen: 47.744 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 90595

Ion	Ratio	Lower	Upper
75	100		
53	0.2	73.1	109.7#
89	0.0	36.7	55.1#

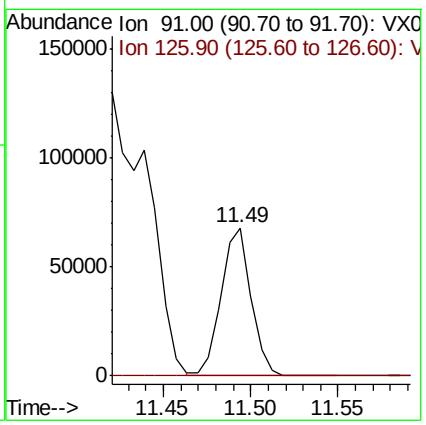


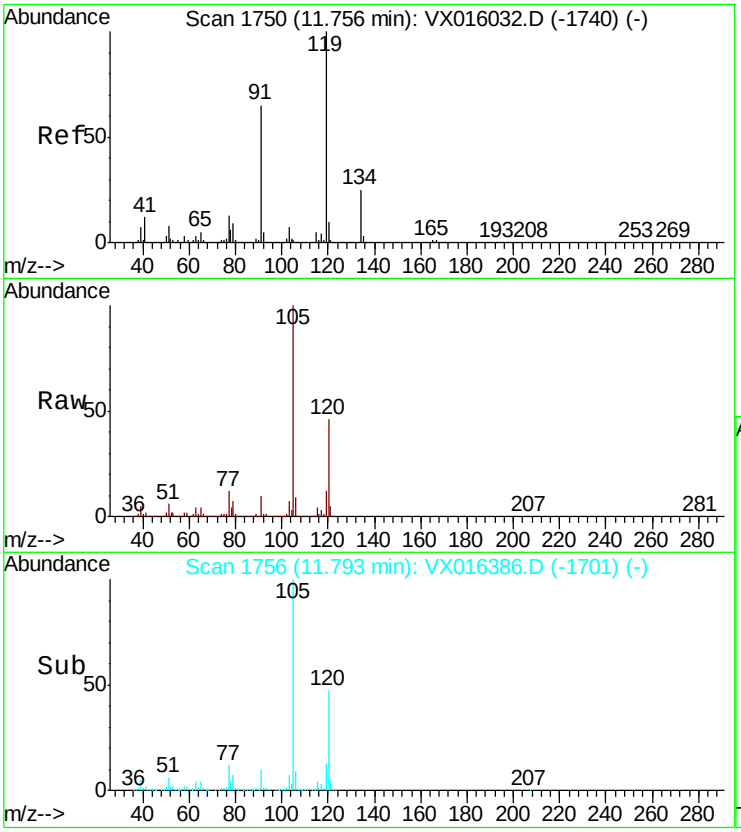


#82
4-Chlorotoluene
Concen: 6.849 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion: 91 Resp: 80501

Ion	Ratio	Lower	Upper
91	100		
126	0.1	14.8	44.3#



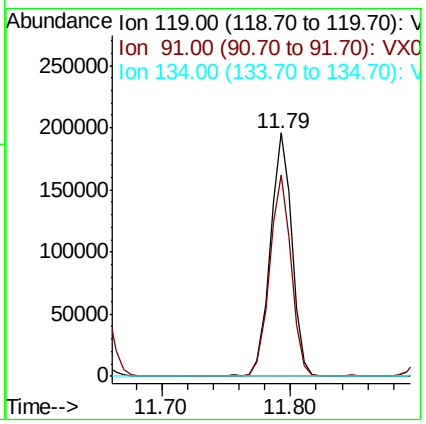


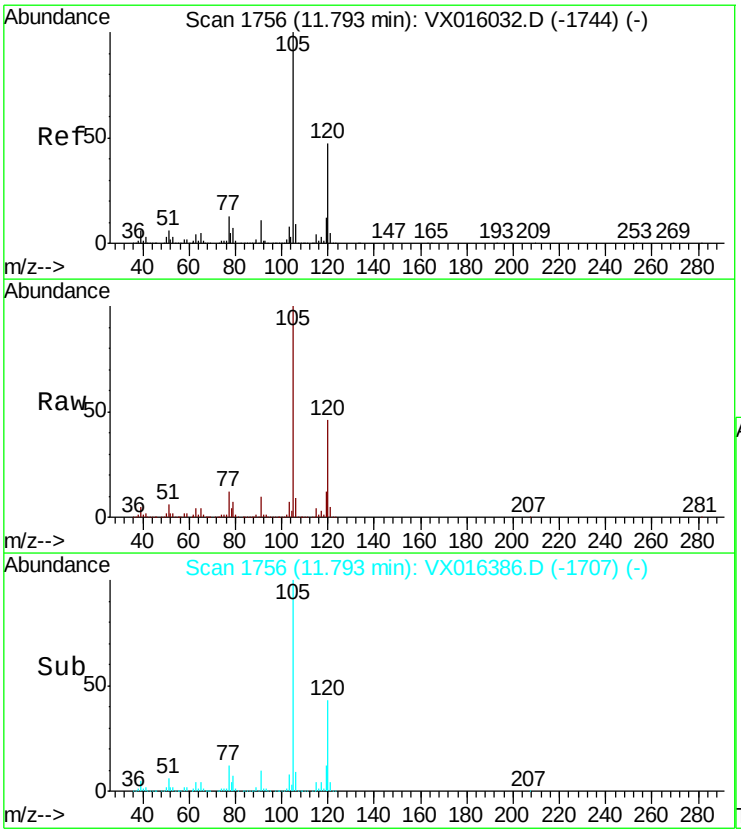
#83
tert-Butylbenzene
Concen: 21.800 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 229909

Ion	Ratio	Lower	Upper
119	100		
91	82.4	32.8	98.4
134	0.0	12.4	37.0#

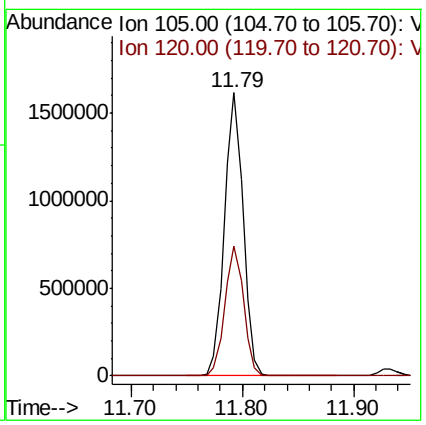


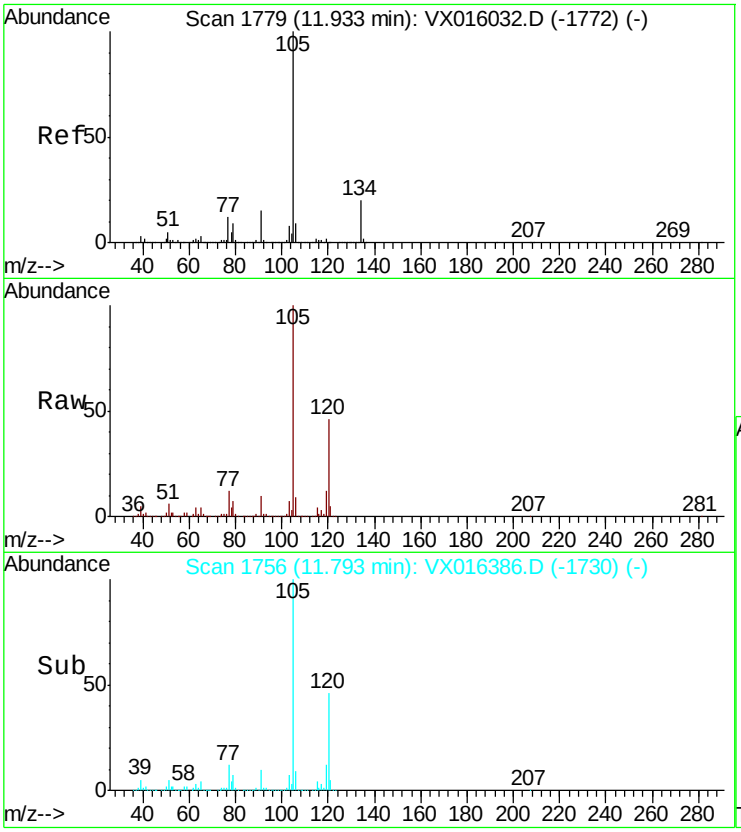


#84
1,2,4-Trimethylbenzene
Concen: 150.910 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:105 Resp: 1867065

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.0	69.0



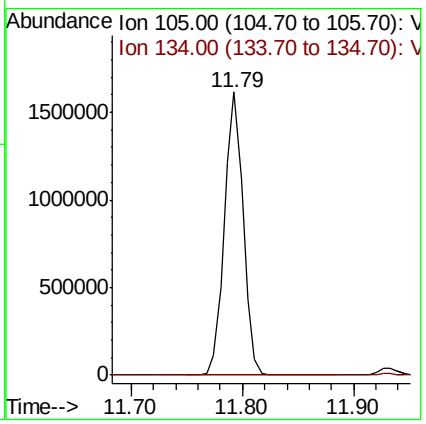


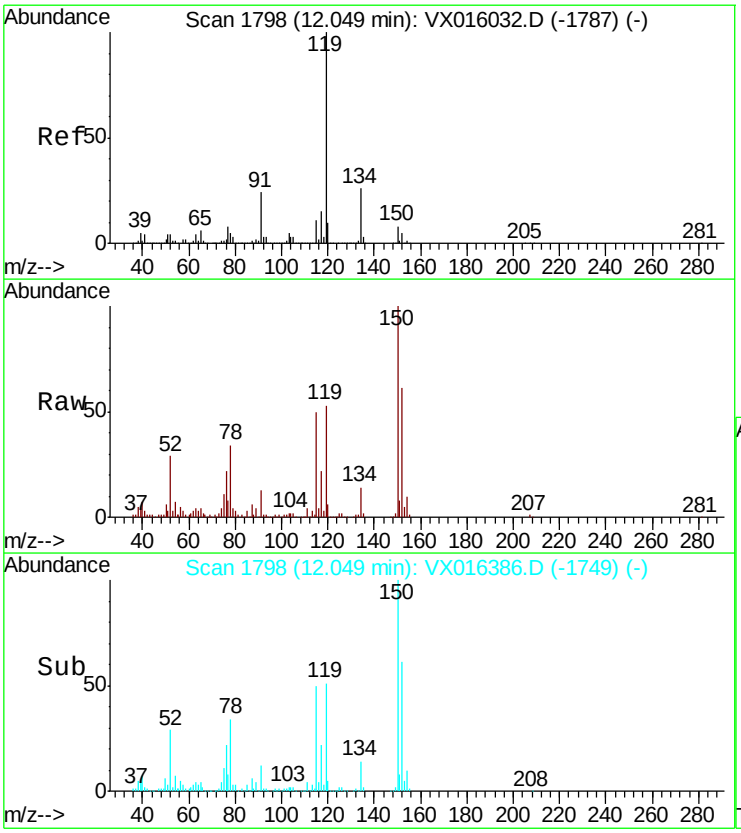
#85
sec-Butylbenzene
Concen: 131.101 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.14 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1866796

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

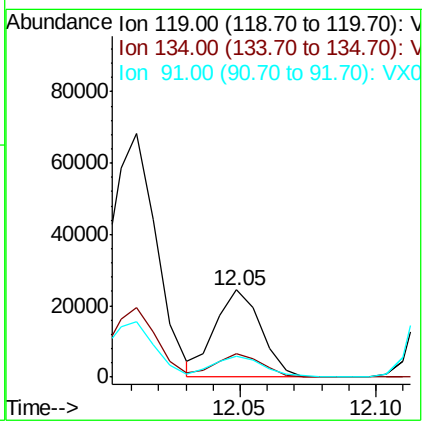


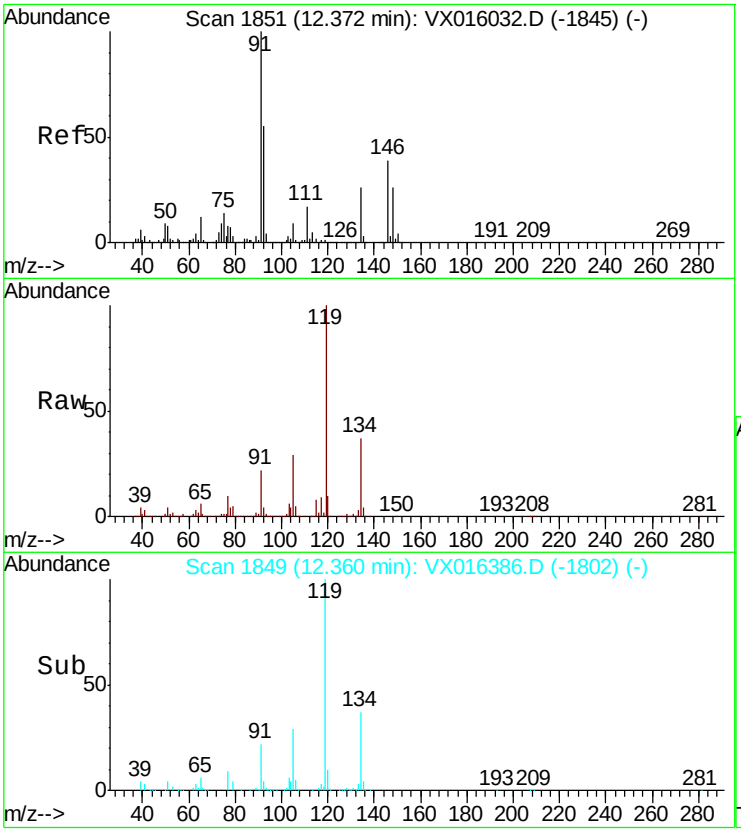


#86
p-Isopropyltoluene
Concen: 2.161 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:119 Resp: 28563

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.1	39.3
91	25.6	11.8	35.4



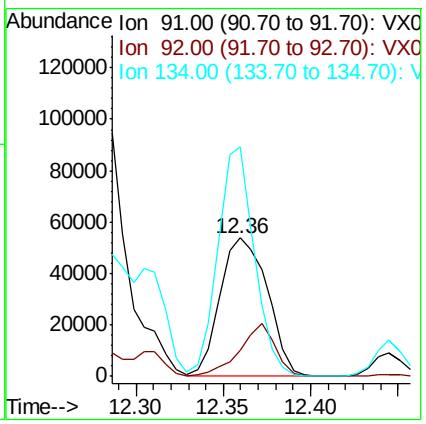


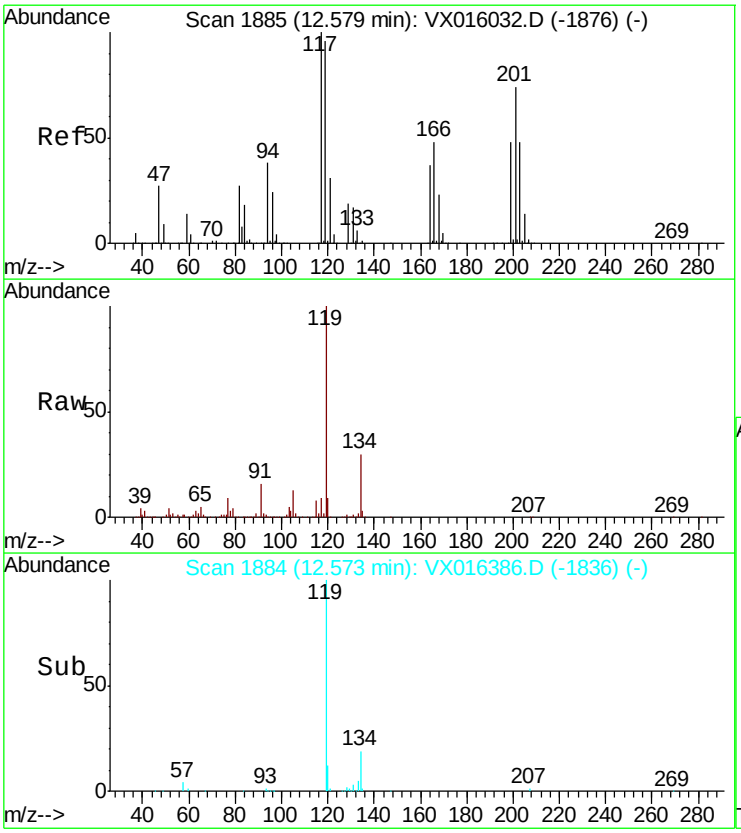
#89
n-Butylbenzene
Concen: 8.320 ug/l
RT: 12.36 min Scan# 1849
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 100484

Ion	Ratio	Lower	Upper
91	100		
92	28.9	27.6	82.7
134	129.0	13.4	40.1#

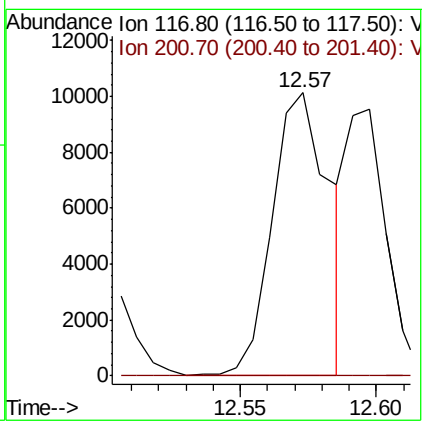


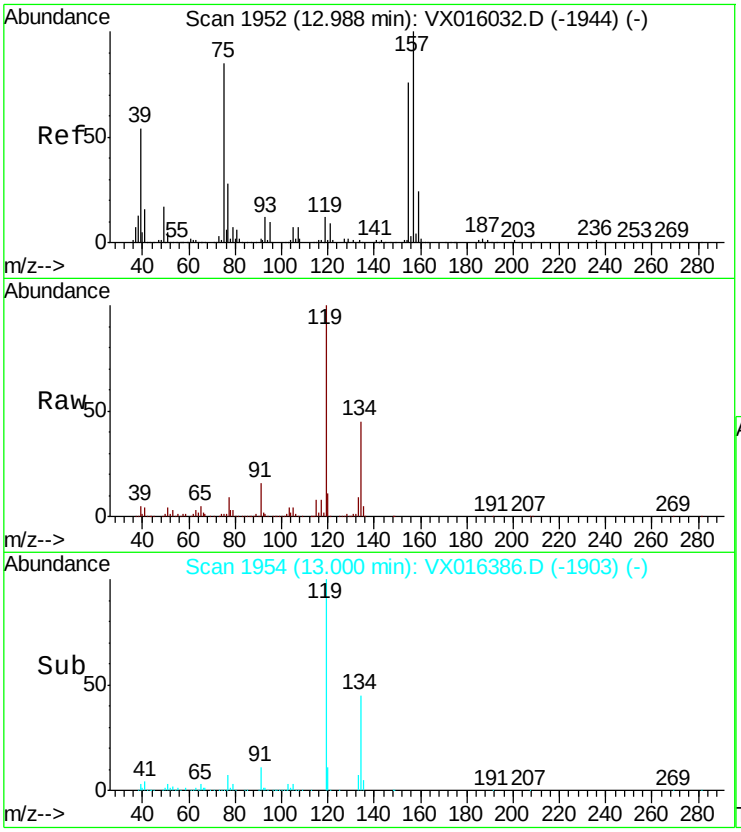


#90
Hexachloroethane
Concen: 6.487 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:117 Resp: 14728

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.8	119.3#



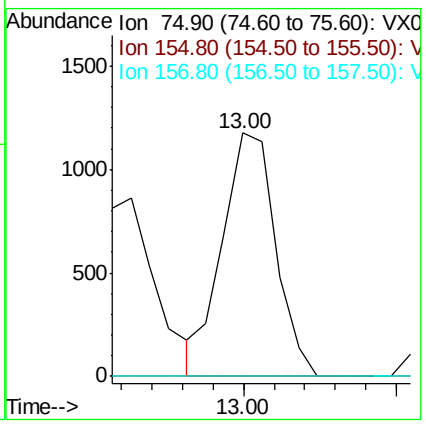


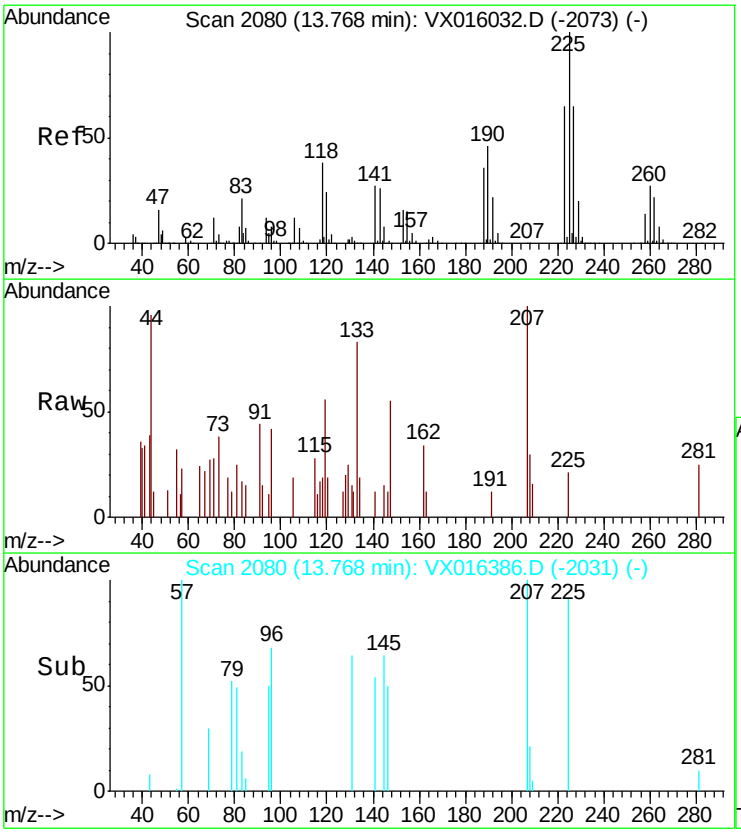
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.189 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.01 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1417

Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.5	127.5#
157	0.0	55.3	165.8#

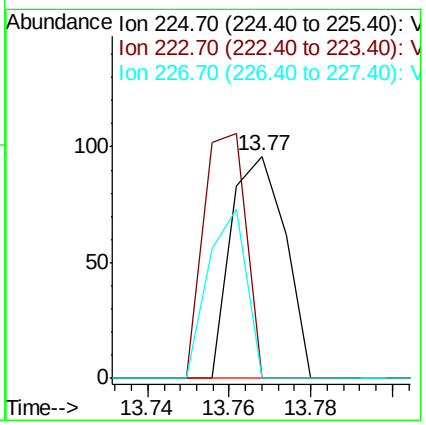


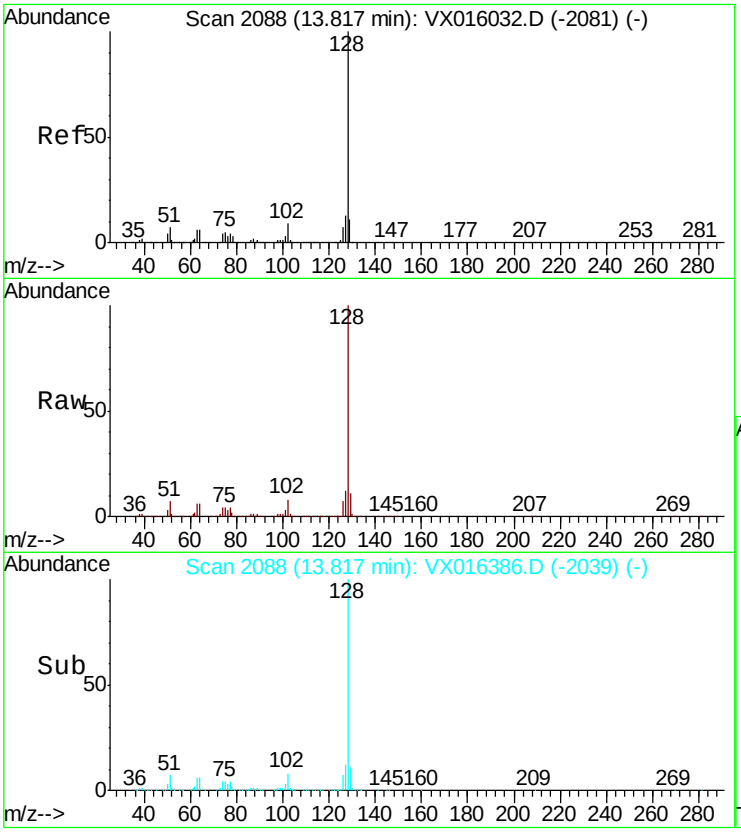


#94
Hexachlorobutadiene
Concen: 0.566 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Tgt Ion:225 Resp: 88

Ion	Ratio	Lower	Upper
225	100		
223	86.4	32.3	96.9
227	53.4	31.8	95.4





#95
Naphthalene
Concen: 33.903 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016386.D
Acq: 21 May 2020 16:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 525695

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.1	8.7	13.1