Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
Data File : VX010048.D
Acq On : 03 Jun 2019 19:55
Operator : JC/SP
Sample : K3165-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	174804	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	284204	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	250099	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117339	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	115854	46.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.84%				
35) Dibromofluoromethane	5.51	113	79286	44.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.74%				
50) Toluene-d8	8.72	98	362544	49.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.94%				
62) 4-Bromofluorobenzene	11.13	95	123083	47.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.46%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	2185	0.761	ug/l		94
6) Chloroethane	1.63	64	4385	2.752	ug/l	#	56
10) Methyl Iodide	2.51	142	39	4.673	ug/l	#	42
11) Tert butyl alcohol	3.06	59	21007	34.569	ug/l		98
13) Acrolein	2.32	56	113247	261.821	ug/l	#	14
14) Allyl chloride	2.71	41	3826	0.889	ug/l	#	30
16) Acetone	2.45	43	1168629	819.125	ug/l	#	78
17) Carbon Disulfide	2.57	76	507	0.478	ug/l	#	69
18) Methyl Acetate	2.78	43	9261	2.790	ug/l	#	89
20) Methylene Chloride	2.85	84	3981	1.822	ug/l		96
25) 2-Butanone	4.70	43	278226	125.172	ug/l		100
29) Tetrahydrofuran	5.16	42	19484	13.670	ug/l	#	47
30) Chloroform	5.21	83	1673	0.468	ug/l		95
31) Cyclohexane	5.58	56	1021	0.272	ug/l		94
36) 1,1-Dichloropropene	5.66	75	13600	4.716	ug/l	#	50
37) Ethyl Acetate	4.70	43	278226	69.247	ug/l	#	71
38) Carbon Tetrachloride	5.67	117	16185	6.495	ug/l	#	17
39) Methylcyclohexane	7.47	83	2689	0.786	ug/l	#	73
40) Benzene	6.15	78	7697	0.900	ug/l	#	85
41) Methacrylonitrile	5.17	41	14714	6.267	ug/l	#	50
43) Isopropyl Acetate	6.47	43	32322	4.986	ug/l	#	65
48) Methyl methacrylate	7.76	41	1927	0.600	ug/l	#	53
49) 1,4-Dioxane	7.76	88	664	11.123	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.65	43	8288	1.965	ug/l		94
52) Toluene	8.79	92	19199	3.697	ug/l		96
53) t-1,3-Dichloropropene	9.11	75	240660	72.804	ug/l	#	45
55) 1,1,2-Trichloroethane	9.27	97	30538	14.609	ug/l	#	1
56) Ethyl methacrylate	9.11	69	107719	28.945	ug/l	#	1
57) 1,3-Dichloropropane	9.27	76	4320	1.151	ug/l	#	79
59) 2-Hexanone	9.27	43	5287713	1628.529	ug/l		97
60) Dibromochloromethane	9.61	129	1243	0.604	ug/l	#	11
67) Ethyl Benzene	10.25	91	5367	0.571	ug/l		94
68) m/p-Xylenes	10.35	106	10251	2.952	ug/l		95
69) o-Xylene	10.69	106	4308	1.293	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
Data File : VX010048.D
Acq On : 03 Jun 2019 19:55
Operator : JC/SP
Sample : K3165-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
70) Styrene	10.71	104	2890	0.495	ug/l	#	73
74) N-amyl acetate	10.91	43	8377	1.619	ug/l	#	18
75) 1,1,2,2-Tetrachloroethane	11.21	83	82838	25.647	ug/l	#	34
76) 1,2,3-Trichloropropane	11.13	75	62557	22.294	ug/l	#	34
78) n-propylbenzene	11.36	91	2178	0.218	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	5457	0.748	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	62557	55.160	ug/l	#	11
84) 1,2,4-Trimethylbenzene	11.80	105	19350	2.612	ug/l		76
90) Hexachloroethane	12.59	117	284	0.222	ug/l	#	6
95) Naphthalene	13.83	128	20024	2.325	ug/l		98

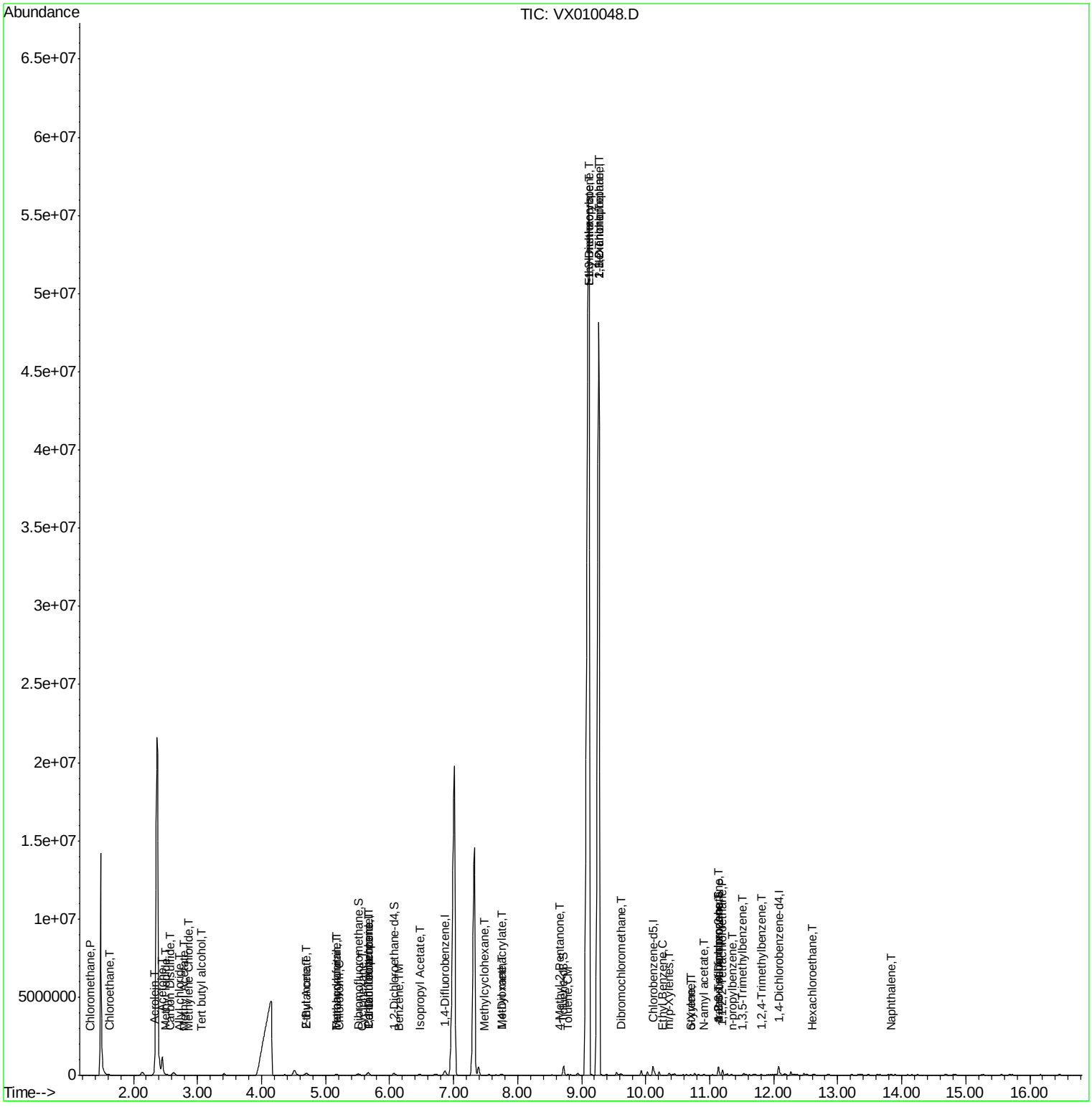
(#) = qualifier out of range (m) = manual integration (+) = signals summed

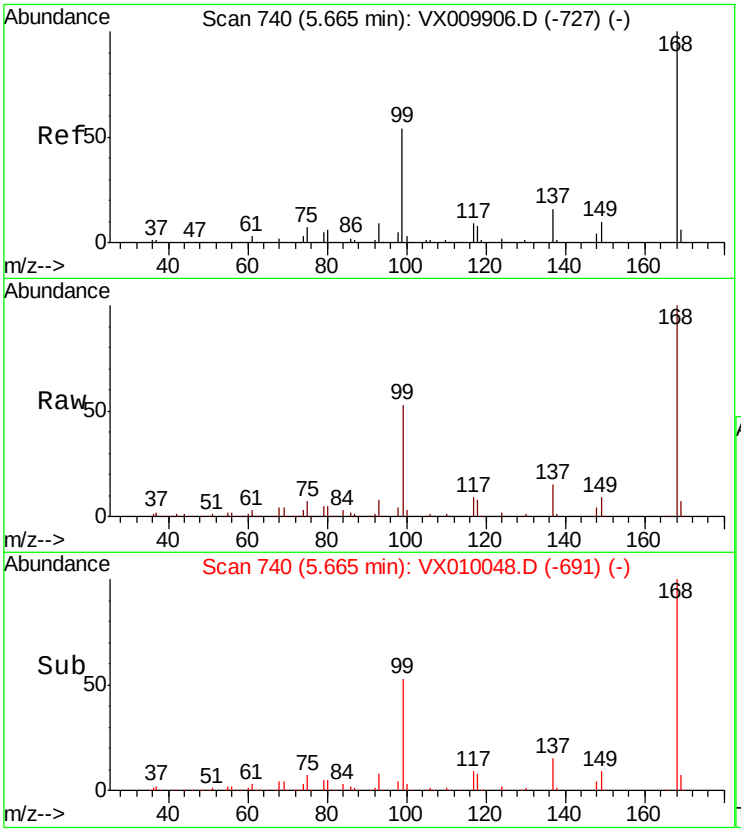
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060319\
Data File : VX010048.D
Acq On : 03 Jun 2019 19:55
Operator : JC/SP
Sample : K3165-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 04 03:42:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
Quant Title : SW846 8260
QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration



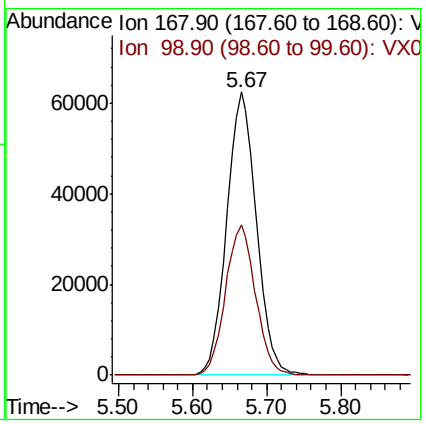


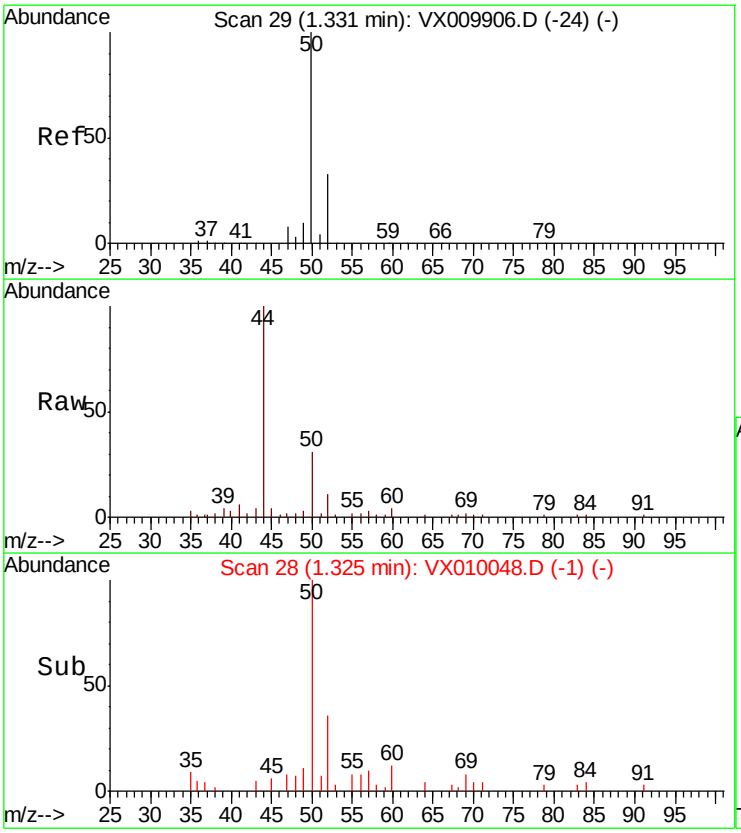
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 174804

Ion	Ratio	Lower	Upper
168	100		
99	53.0	43.0	64.6

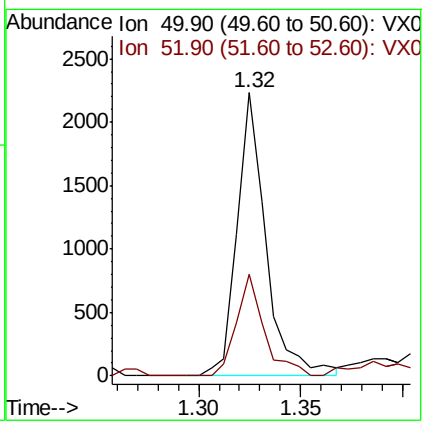


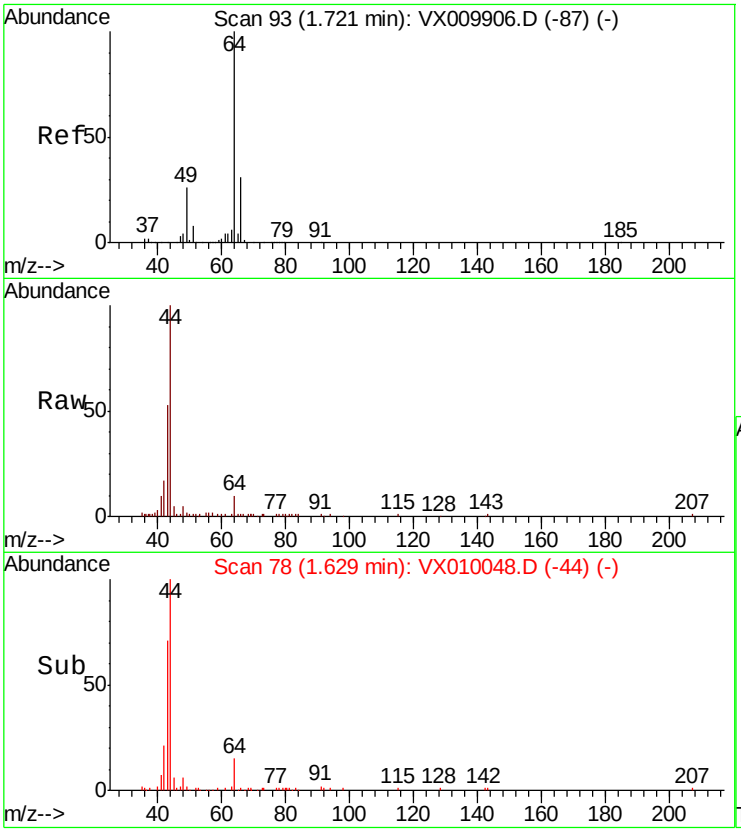


#3
Chloromethane
Concen: 0.761 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 50 Resp: 2185

Ion	Ratio	Lower	Upper
50	100		
52	36.1	26.0	39.0



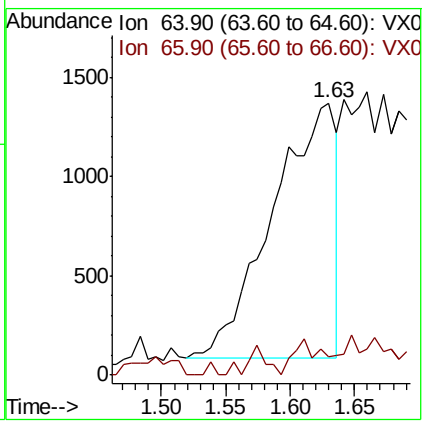


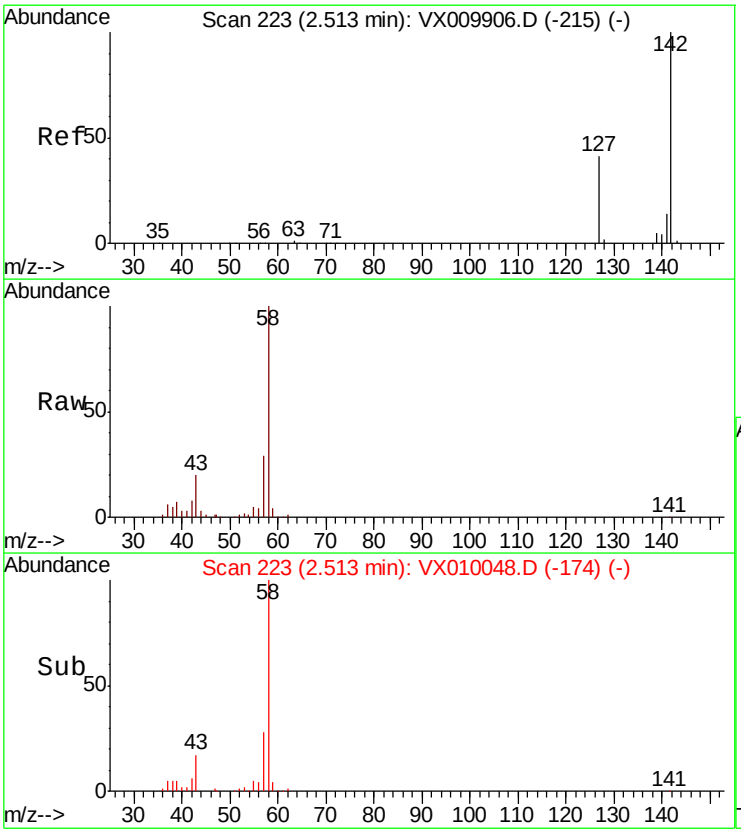
#6
Chloroethane
Concen: 2.752 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.09 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 4385

Ion	Ratio	Lower	Upper
64	100		
66	7.2	25.1	37.7#

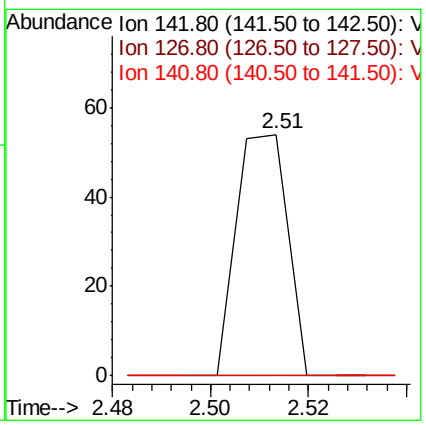


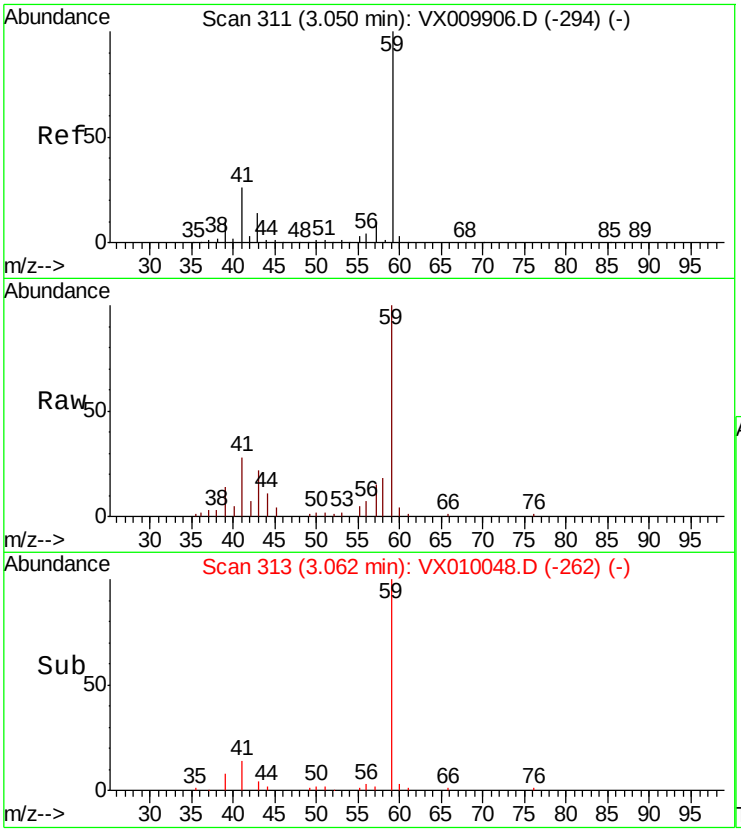


#10
Methyl Iodide
Concen: 4.673 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:142 Resp: 39

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.0	49.4#
141	0.0	11.4	17.0#



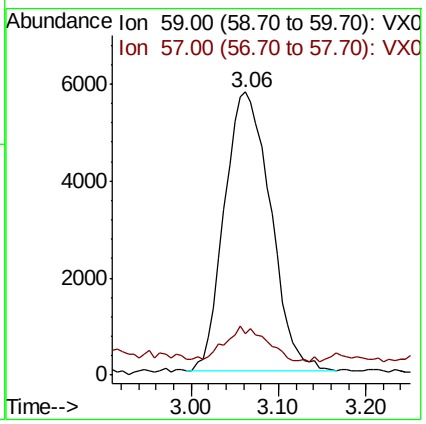


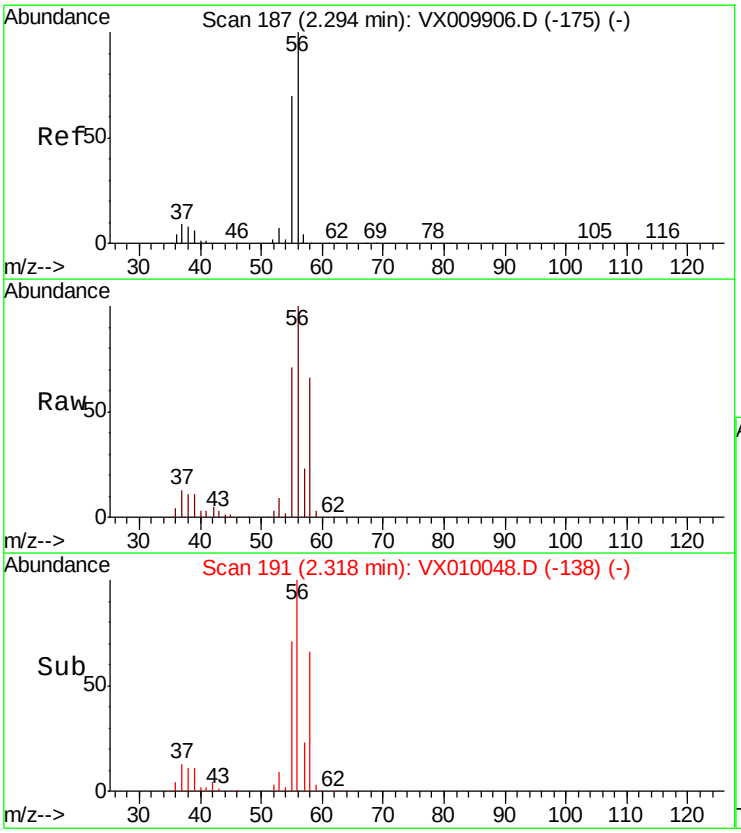
#11
Tert butyl alcohol
Concen: 34.569 ug/l
RT: 3.06 min Scan# 313
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 21007

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.2

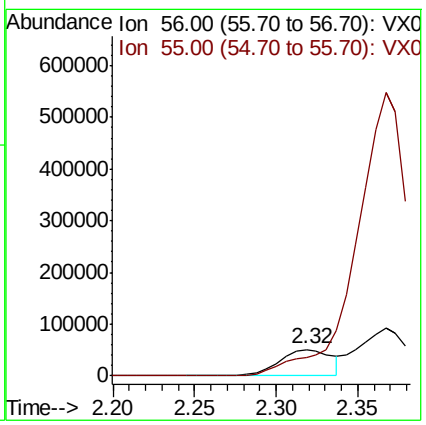


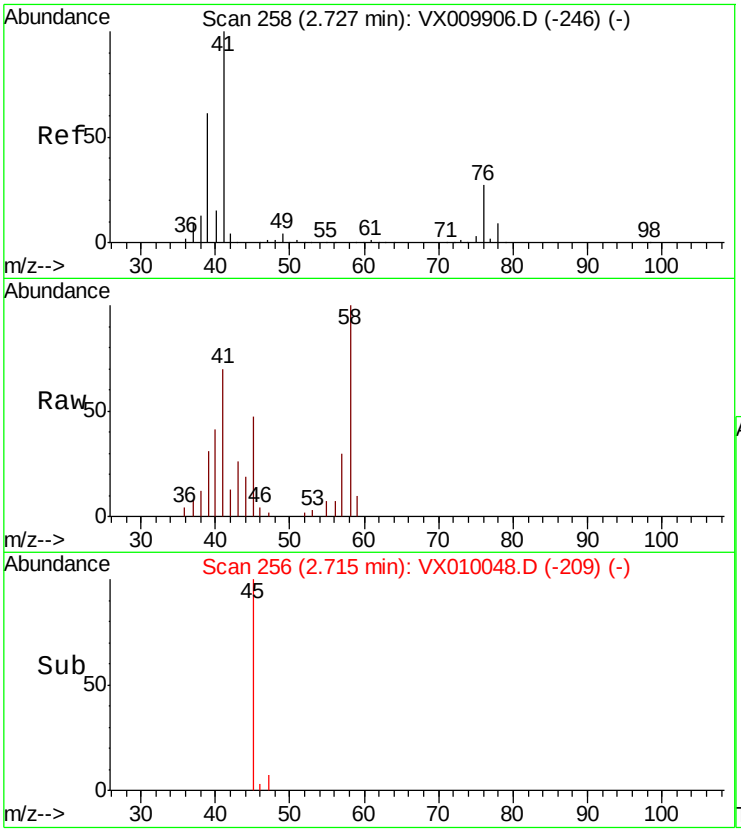


#13
Acrolein
Concen: 261.821 ug/l
RT: 2.32 min Scan# 191
Delta R.T. 0.03 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 56 Resp: 113247

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#



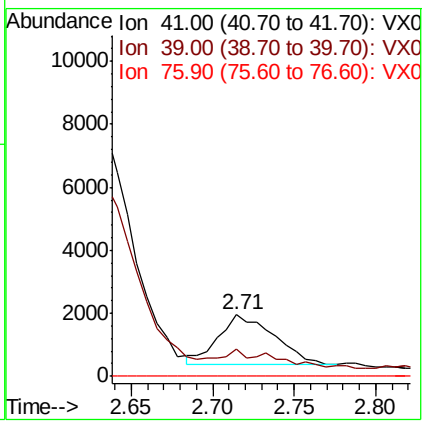


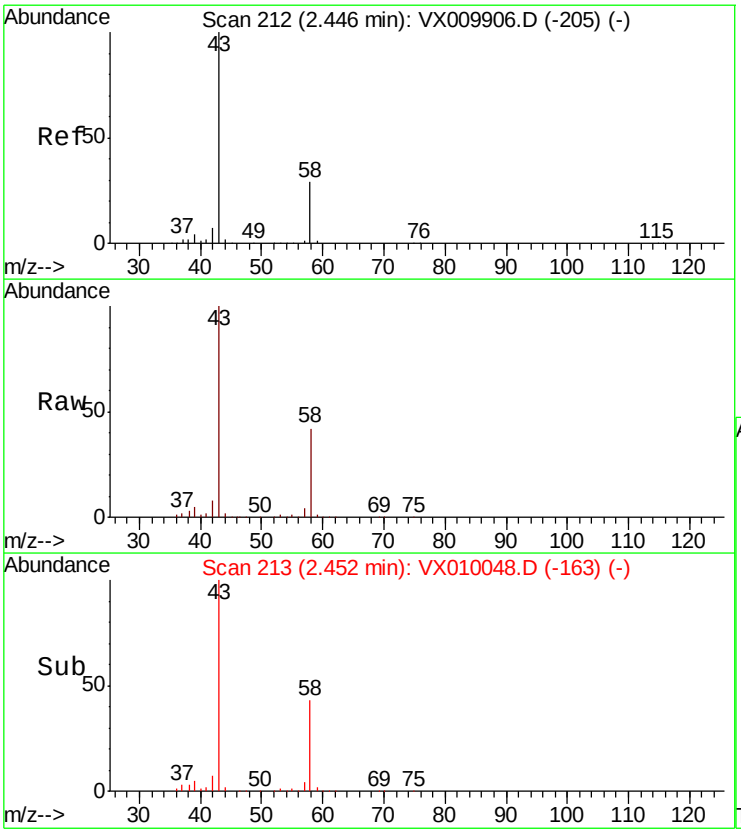
#14
Allyl chloride
Concen: 0.889 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3826

Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.7	70.1#
76	0.0	21.0	31.4#

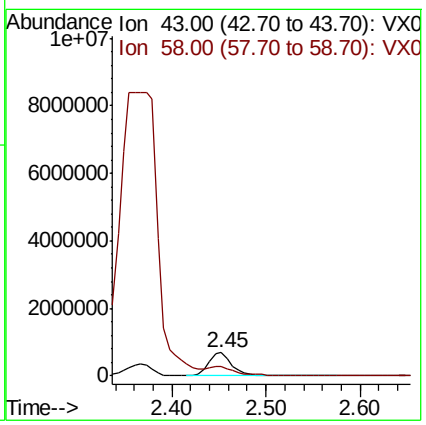


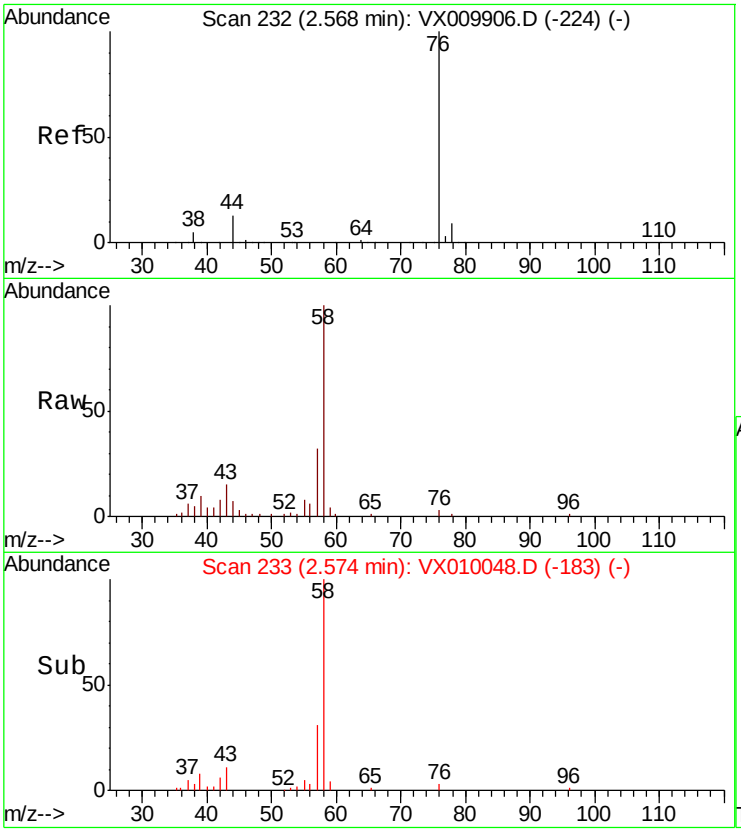


#16
Acetone
Concen: 819.125 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 43 Resp: 1168629

Ion	Ratio	Lower	Upper
43	100		
58	40.9	23.2	34.8#



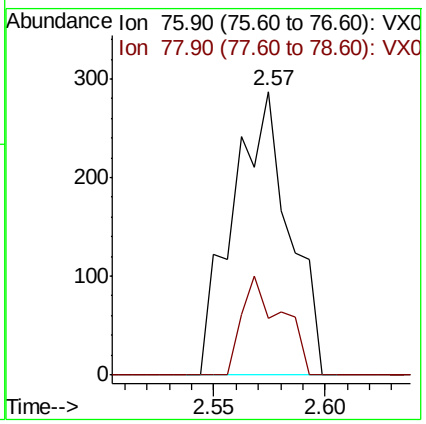


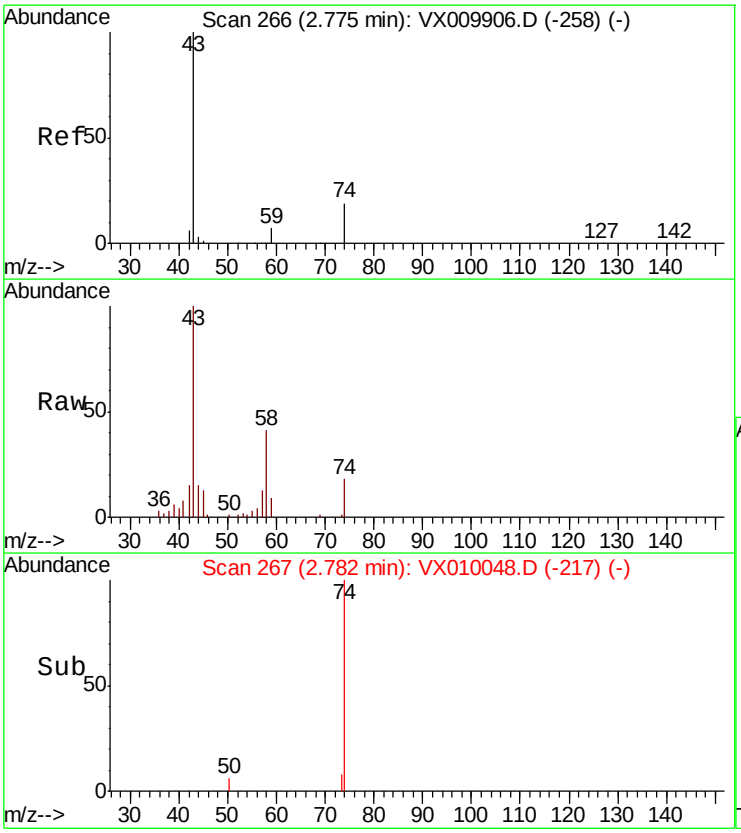
#17
Carbon Disulfide
Concen: 0.478 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 507

Ion	Ratio	Lower	Upper
76	100		
78	19.9	7.0	10.6#

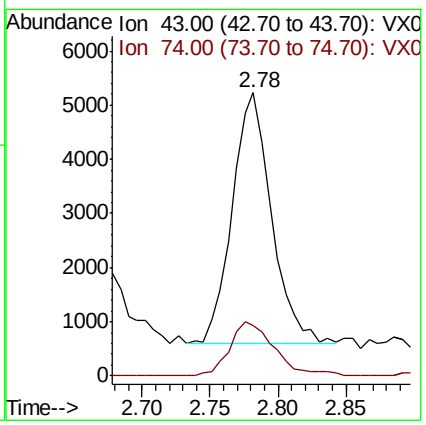


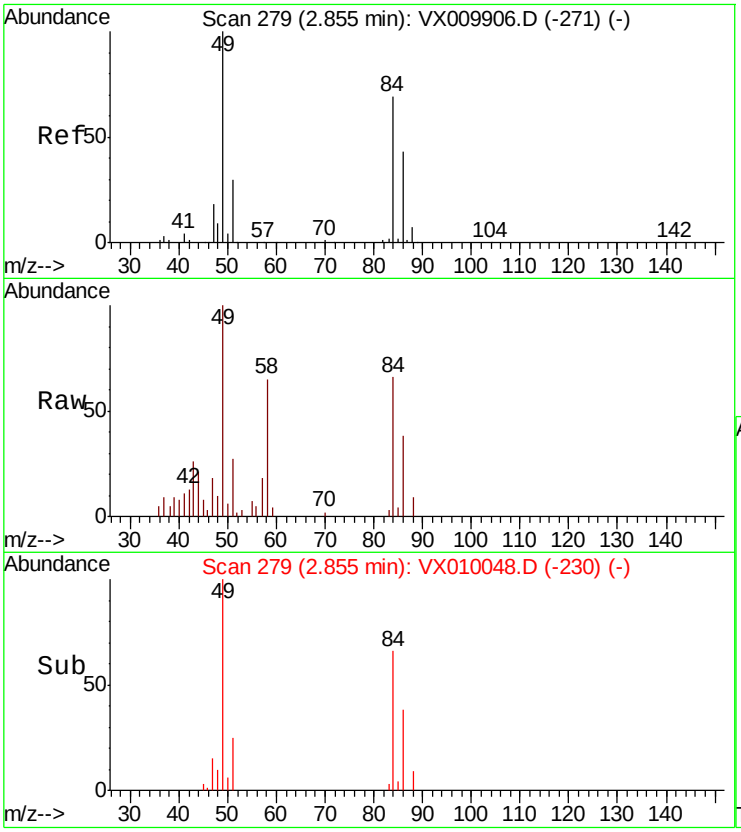


#18
Methyl Acetate
Concen: 2.790 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 43 Resp: 9261

Ion	Ratio	Lower	Upper
43	100		
74	24.7	15.8	23.6#



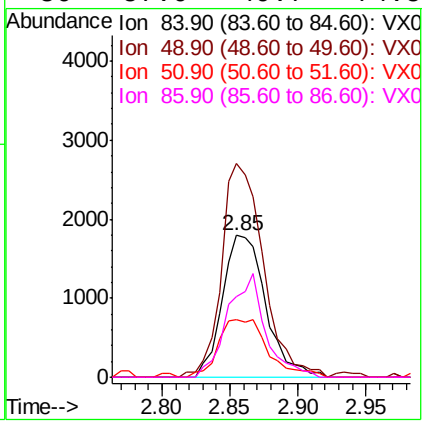


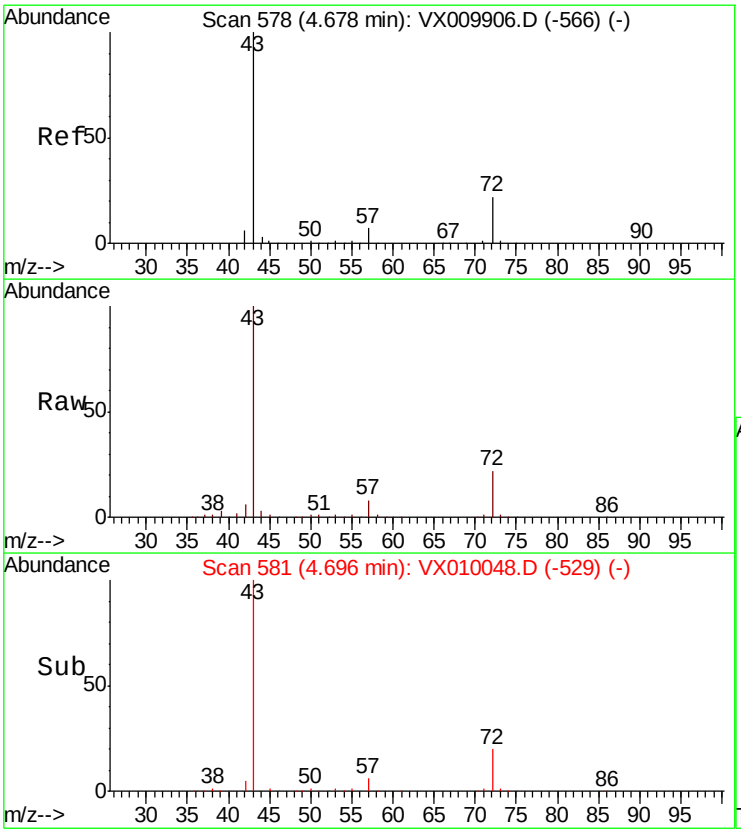
#20
Methylene Chloride
Concen: 1.822 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 3981

Ion	Ratio	Lower	Upper
84	100		
49	147.6	115.8	173.6
51	40.7	34.4	51.6
86	57.0	49.7	74.5

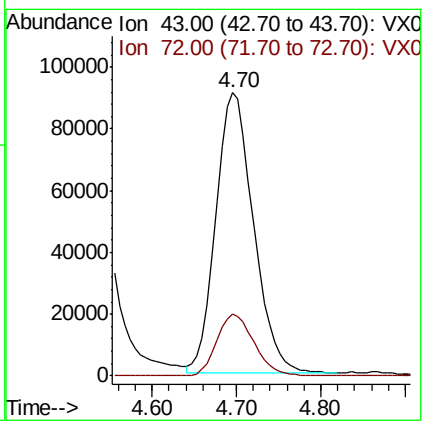


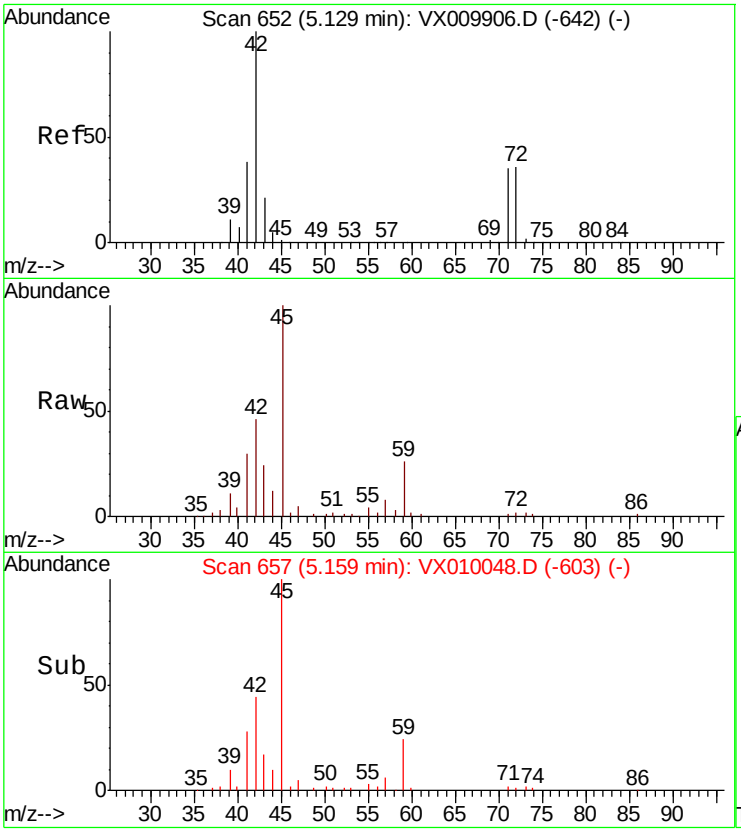


#25
2-Butanone
Concen: 125.172 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.02 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 43 Resp: 278226

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.5	26.3



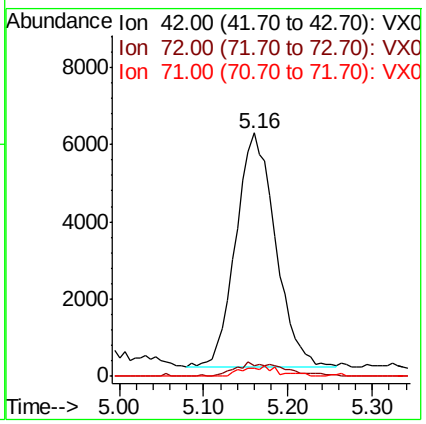


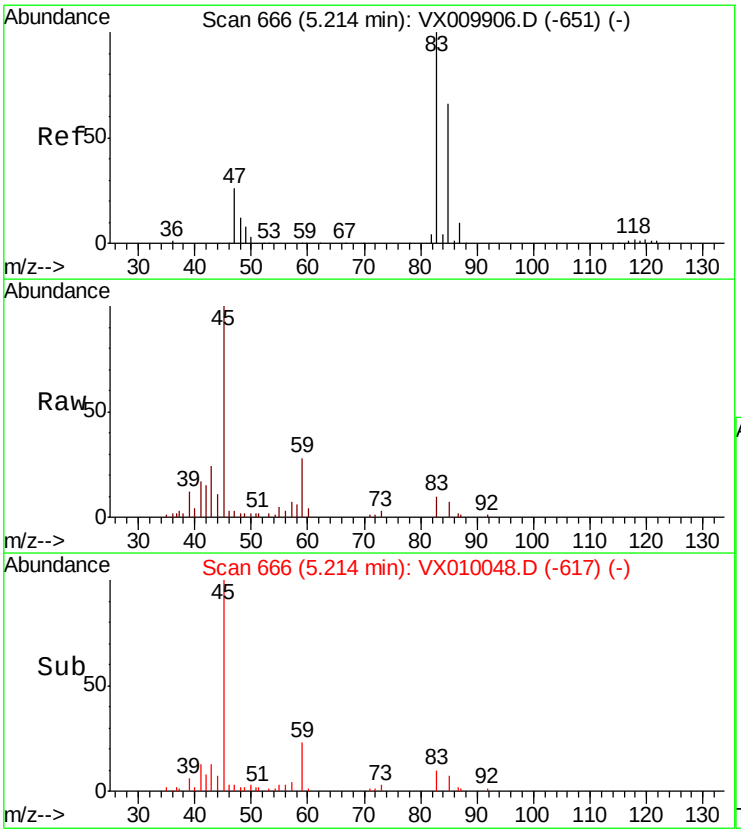
#29
Tetrahydrofuran
Concen: 13.670 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.03 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 19484

Ion	Ratio	Lower	Upper
42	100		
72	6.7	29.2	43.8#
71	1.9	27.6	41.4#

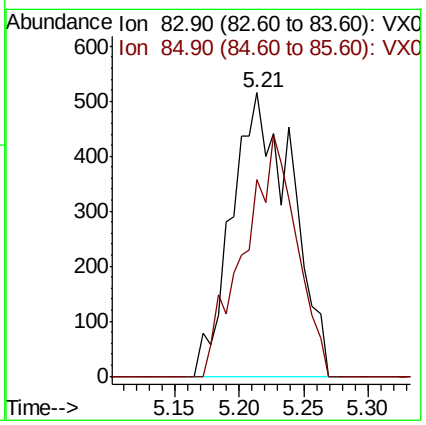


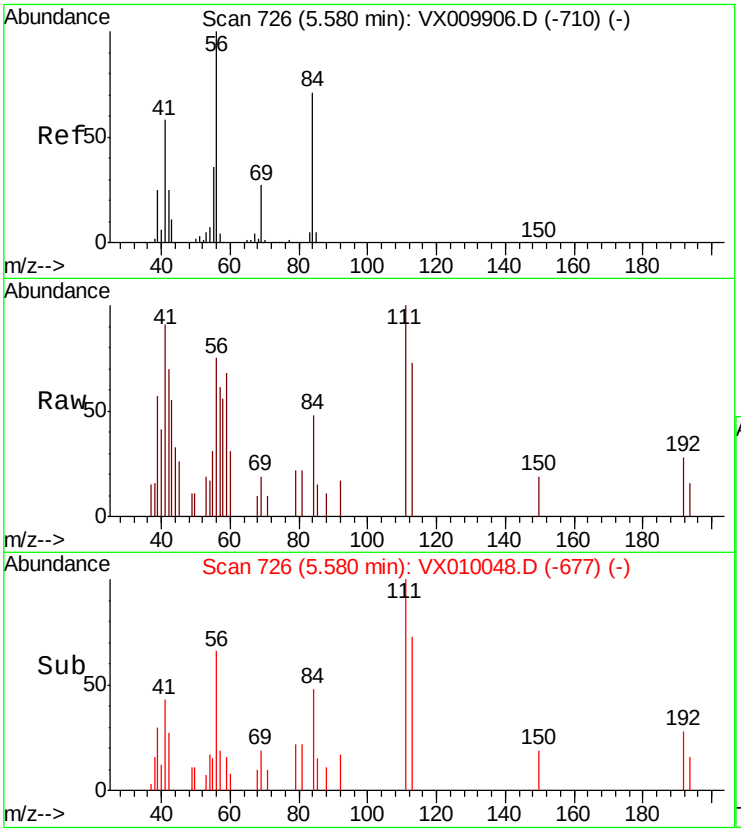


#30
Chloroform
Concen: 0.468 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 83 Resp: 1673

Ion	Ratio	Lower	Upper
83	100		
85	69.3	52.6	78.8



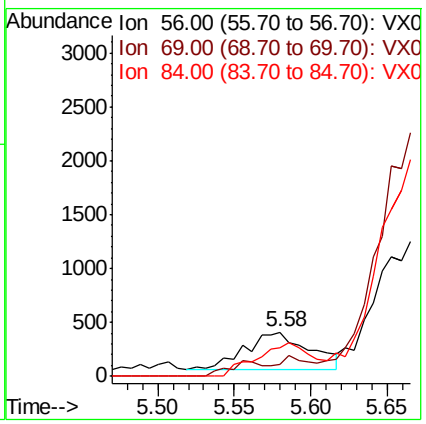


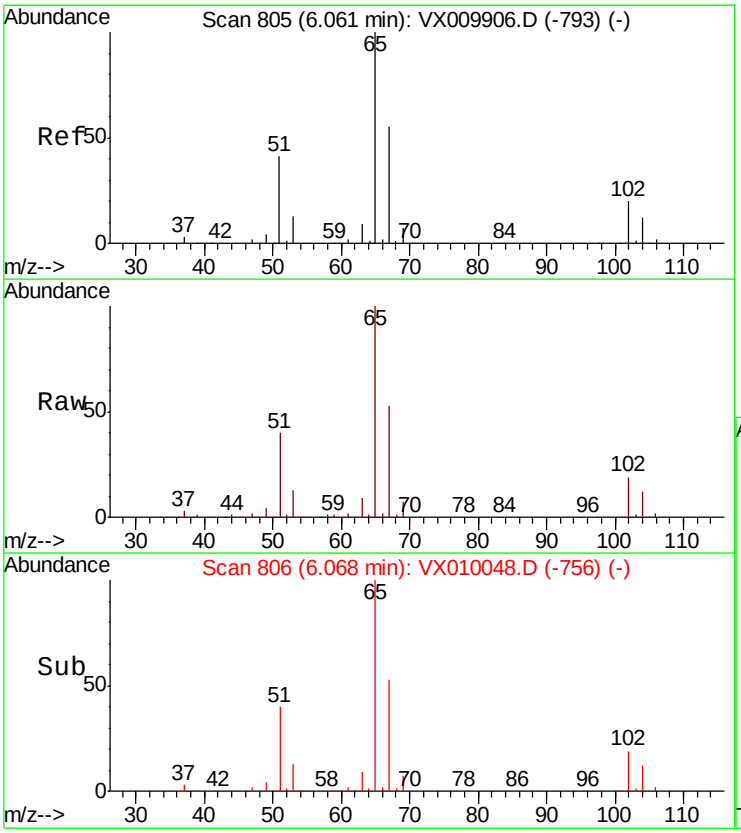
#31
Cyclohexane
Concen: 0.272 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 1021

Ion	Ratio	Lower	Upper
56	100		
69	30.4	21.6	32.4
84	75.6	56.8	85.2

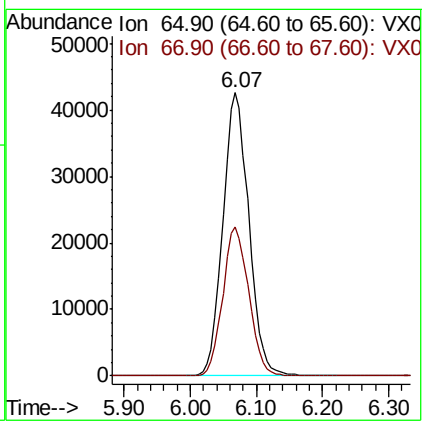


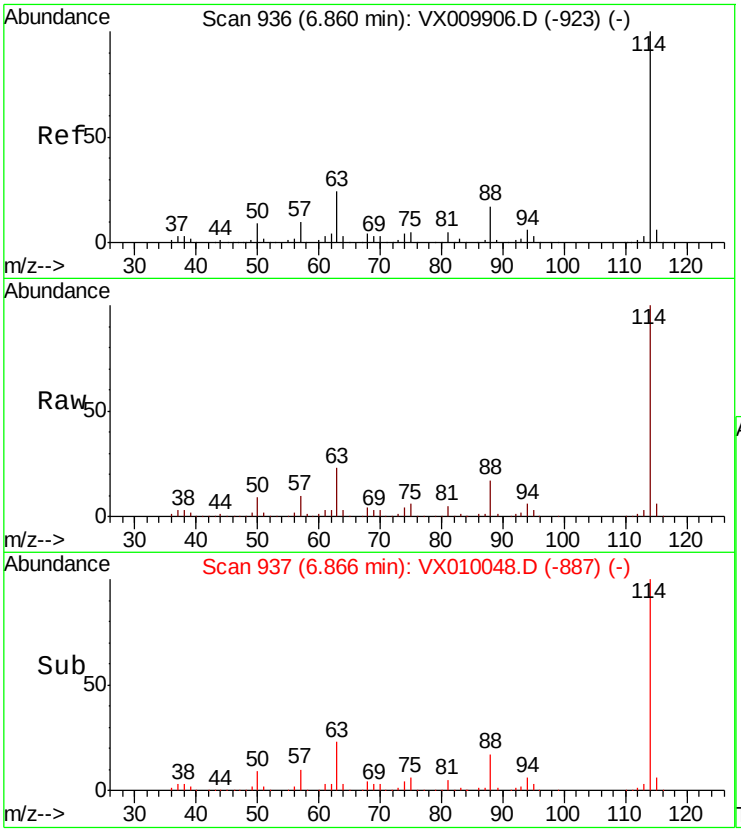


#33
1,2-Dichloroethane-d4
Concen: 46.919 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 65 Resp: 115854

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	108.4



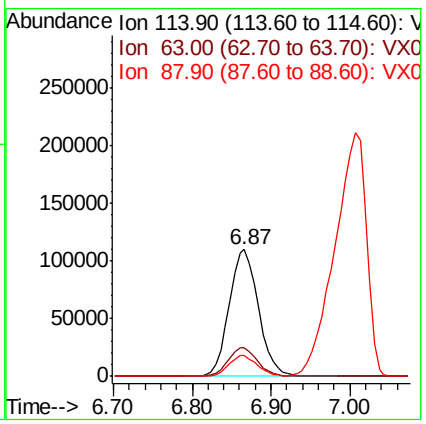


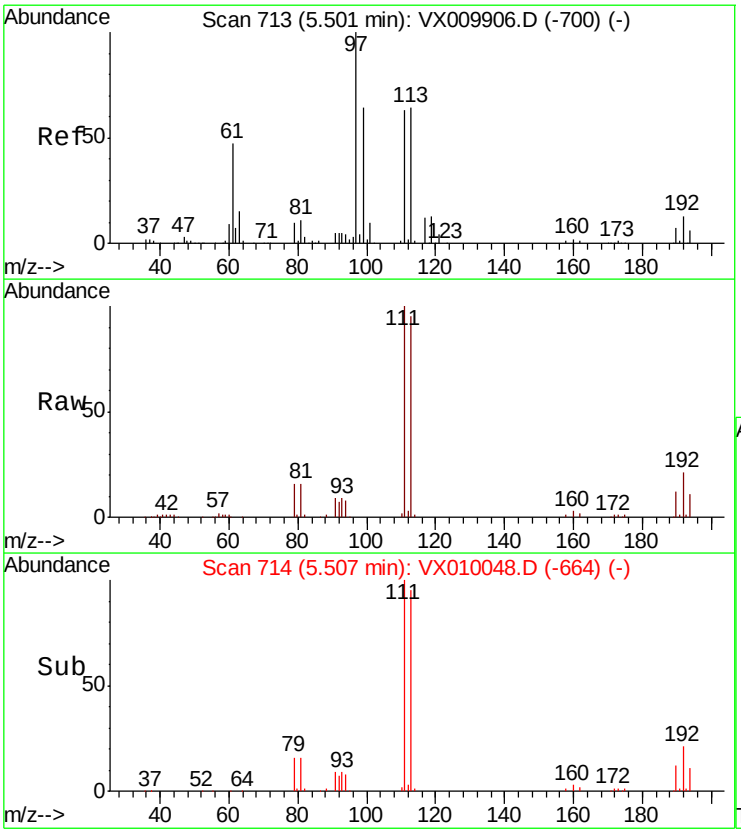
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 284204

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	47.4
88	16.8	0.0	33.0

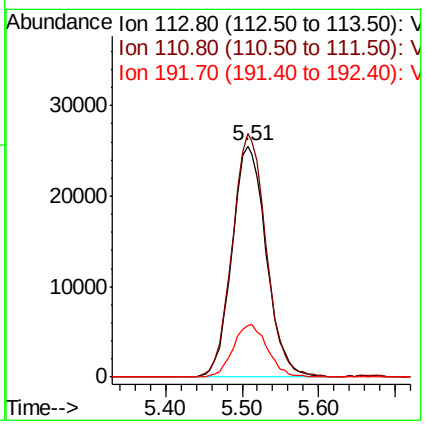


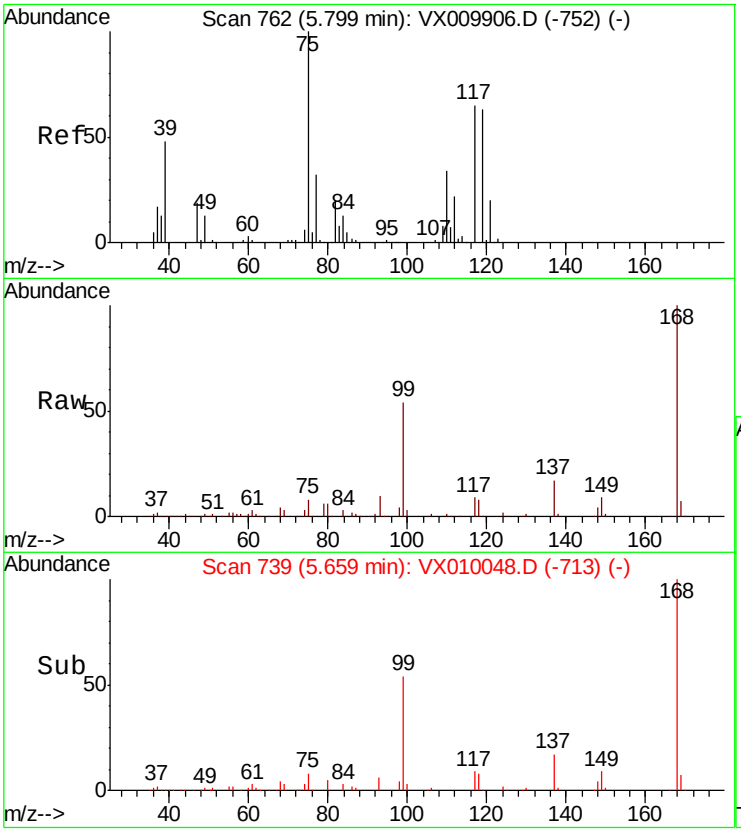


#35
Dibromofluoromethane
Concen: 44.373 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:113 Resp: 79286

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.2	123.2
192	22.9	17.1	25.7



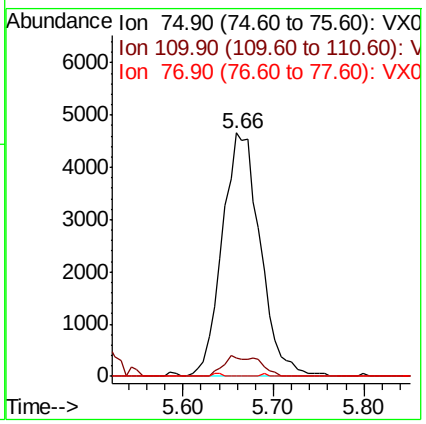


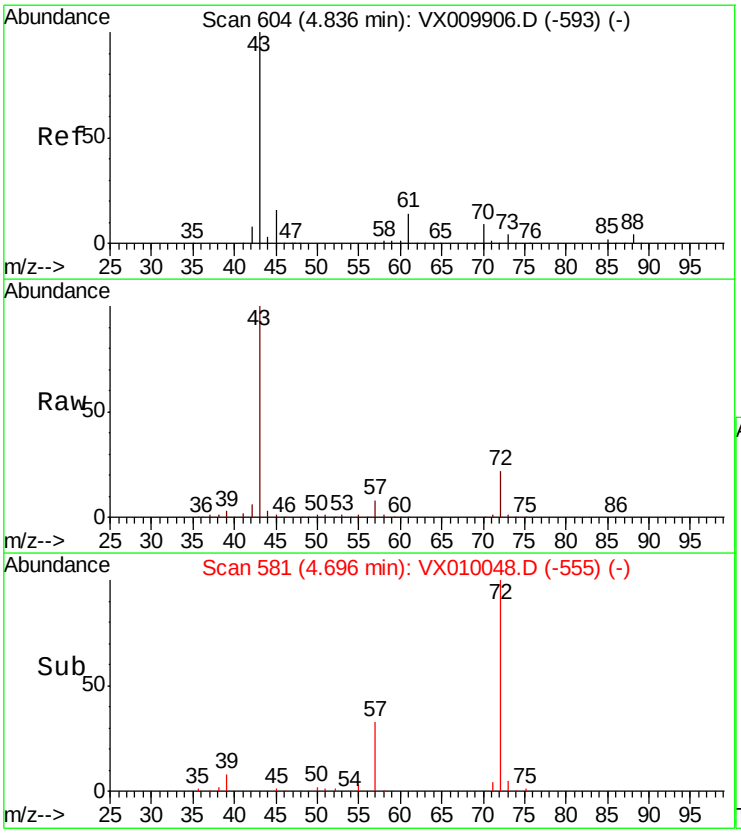
#36
1,1-Dichloropropene
Concen: 4.716 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 13600

Ion	Ratio	Lower	Upper
75	100		
110	7.9	16.7	50.1#
77	0.3	25.0	37.4#

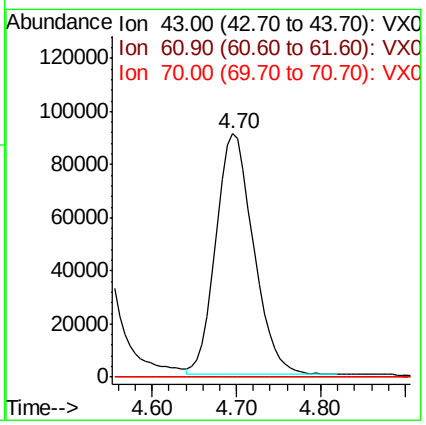


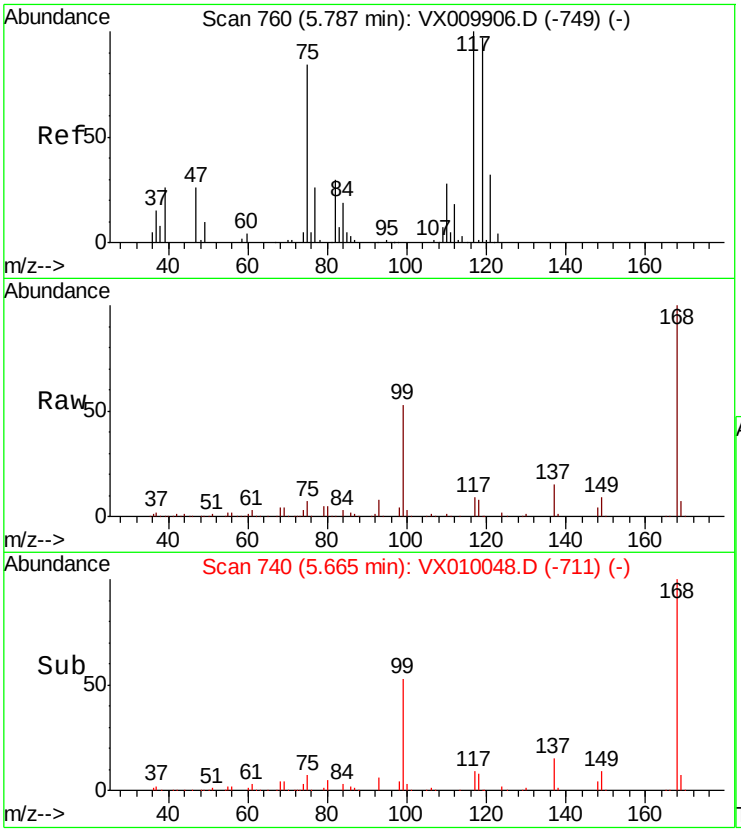


#37
Ethyl Acetate
Concen: 69.247 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.14 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 43 Resp: 278226

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.2	15.2#
70	0.0	7.4	11.2#



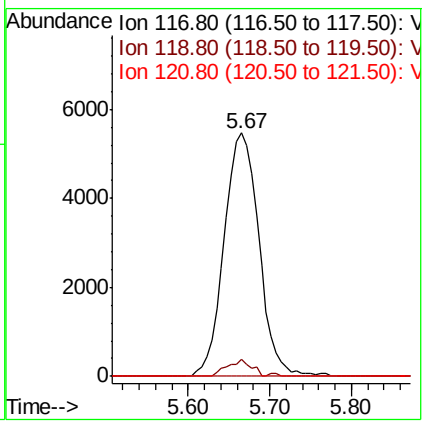


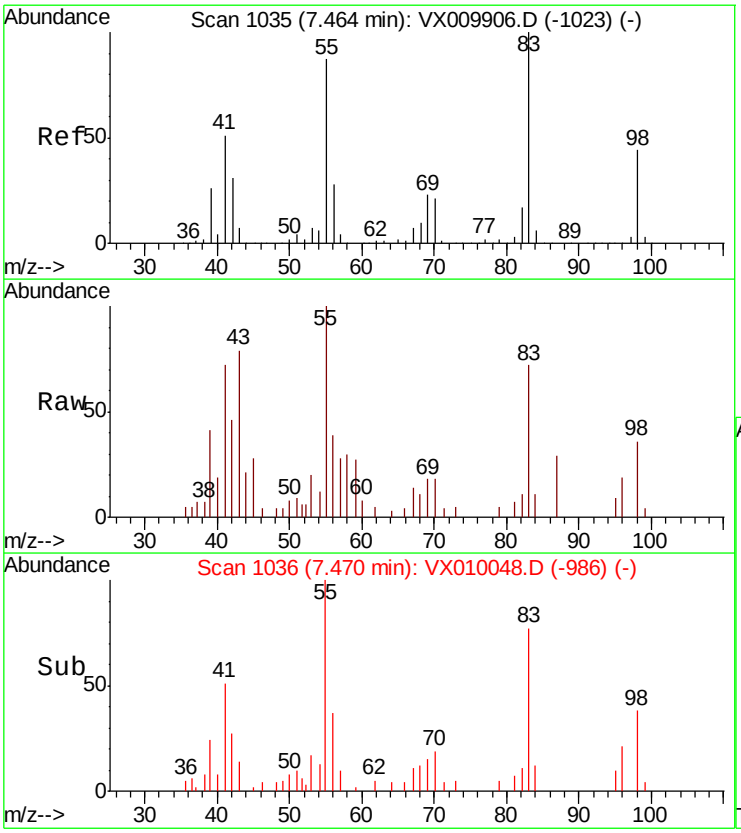
#38
Carbon Tetrachloride
Concen: 6.495 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 16185

Ion	Ratio	Lower	Upper
117	100		
119	6.8	77.3	115.9#
121	0.0	25.4	38.0#

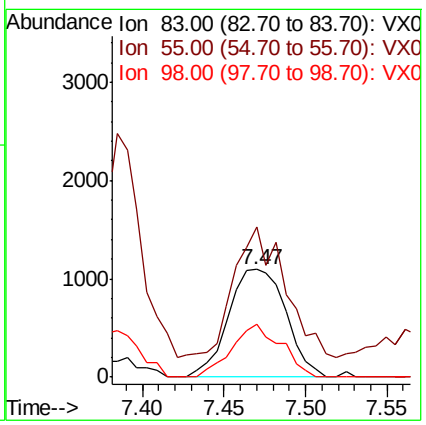


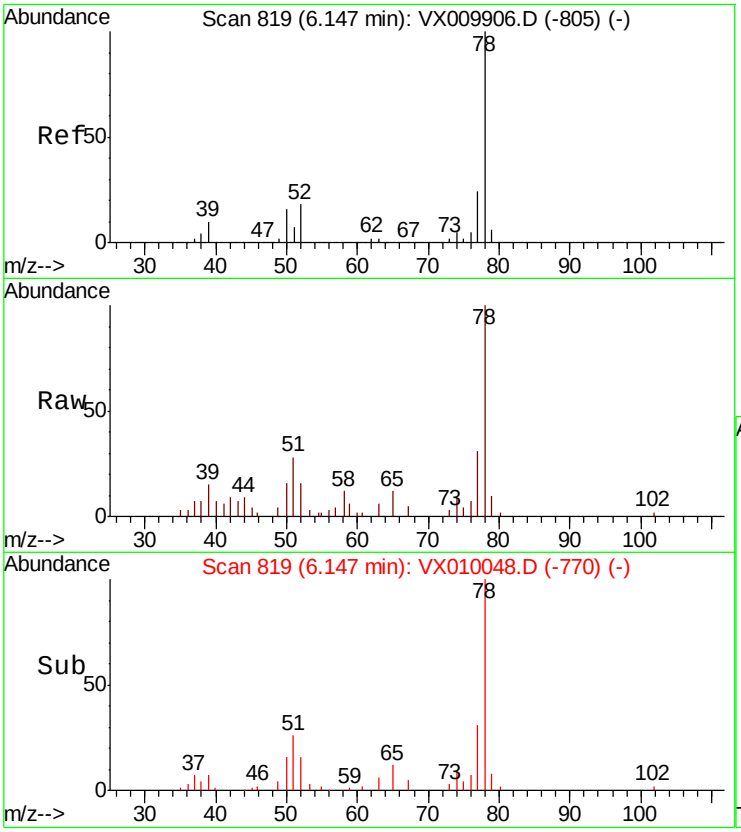


#39
Methylcyclohexane
Concen: 0.786 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 83 Resp: 2689

Ion	Ratio	Lower	Upper
83	100		
55	120.7	69.9	104.9#
98	49.6	35.1	52.7



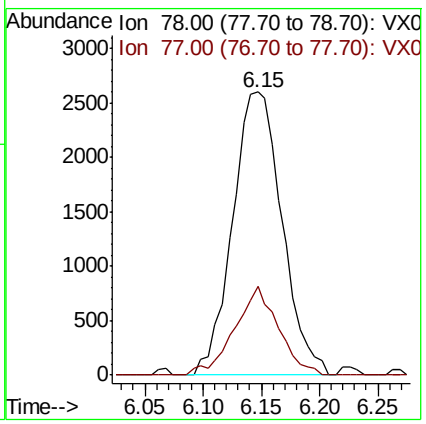


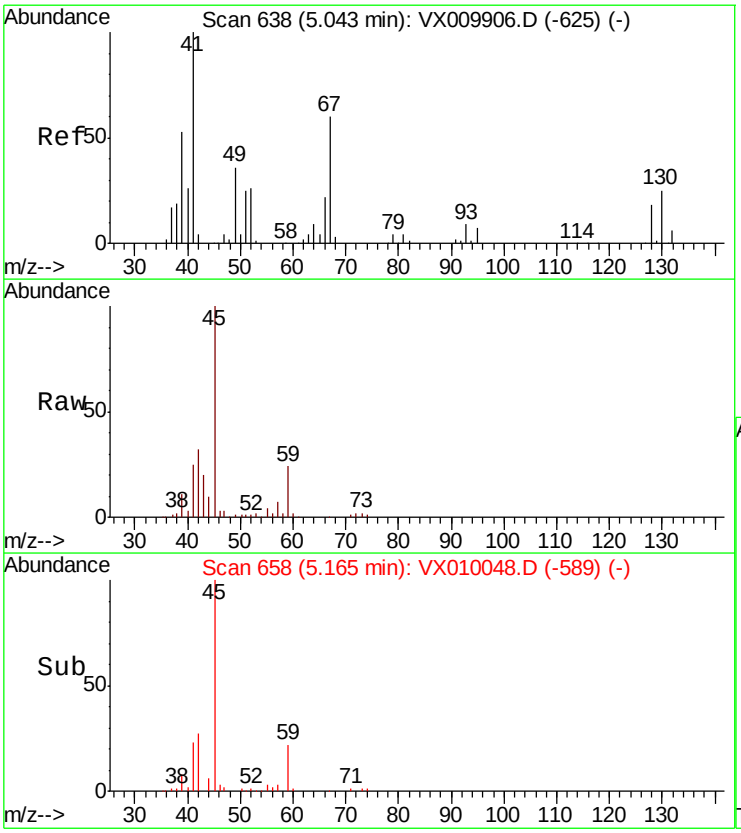
#40
Benzene
Concen: 0.900 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 7697

Ion	Ratio	Lower	Upper
78	100		
77	31.2	19.2	28.8#

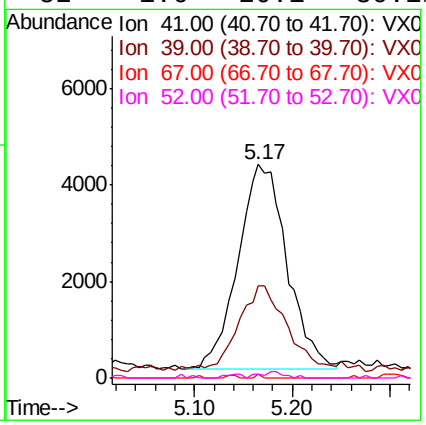


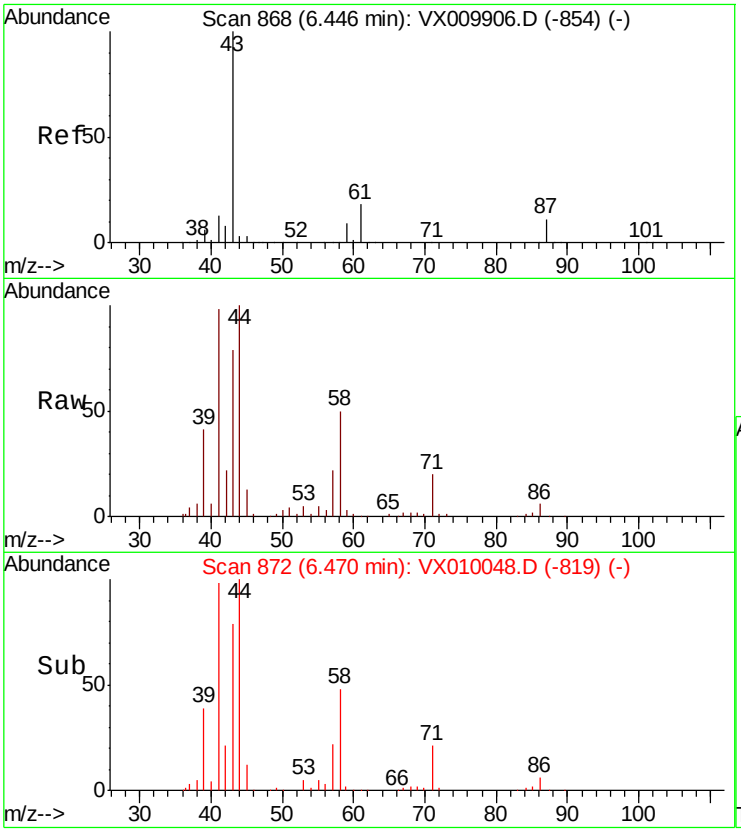


#41
Methacrylonitrile
Concen: 6.267 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.12 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 41 Resp: 14714

Ion	Ratio	Lower	Upper
41	100		
39	41.1	42.2	63.4#
67	0.2	48.9	73.3#
52	1.6	20.1	30.1#



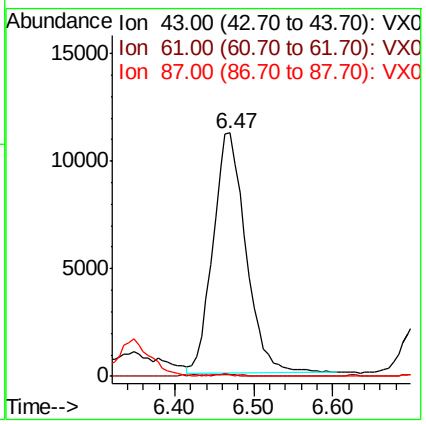


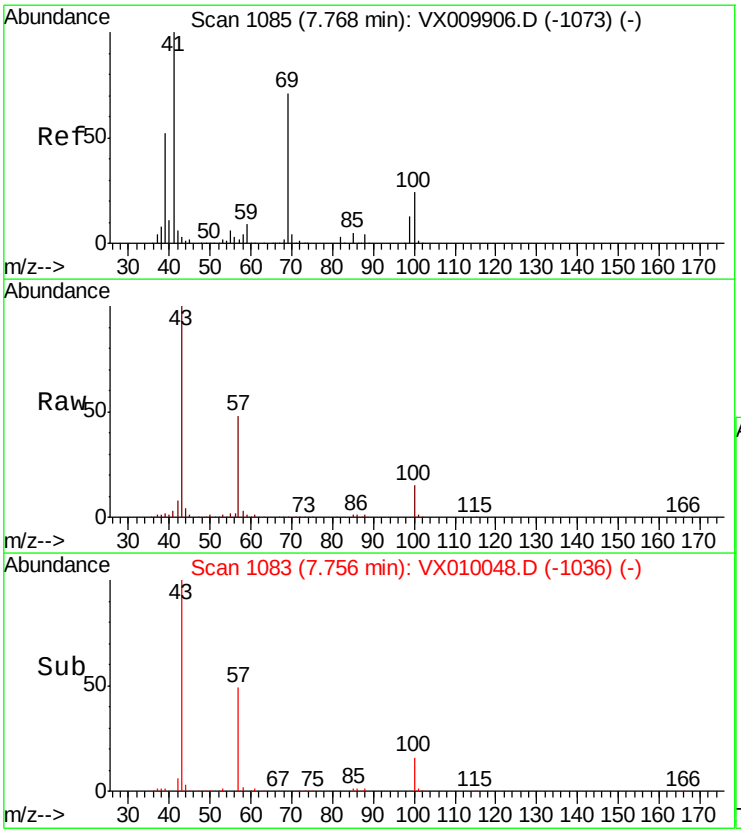
#43
Isopropyl Acetate
Concen: 4.986 ug/l
RT: 6.47 min Scan# 872
Delta R.T. 0.02 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 32322

Ion	Ratio	Lower	Upper
43	100		
61	0.4	14.6	21.8#
87	0.5	8.7	13.1#

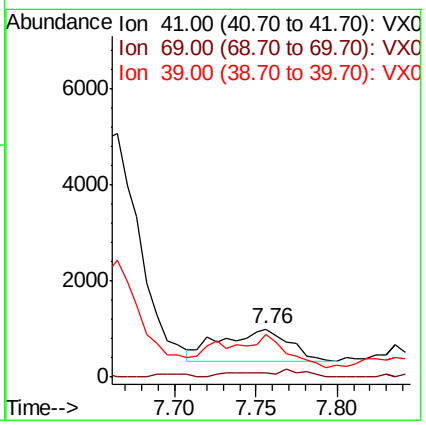


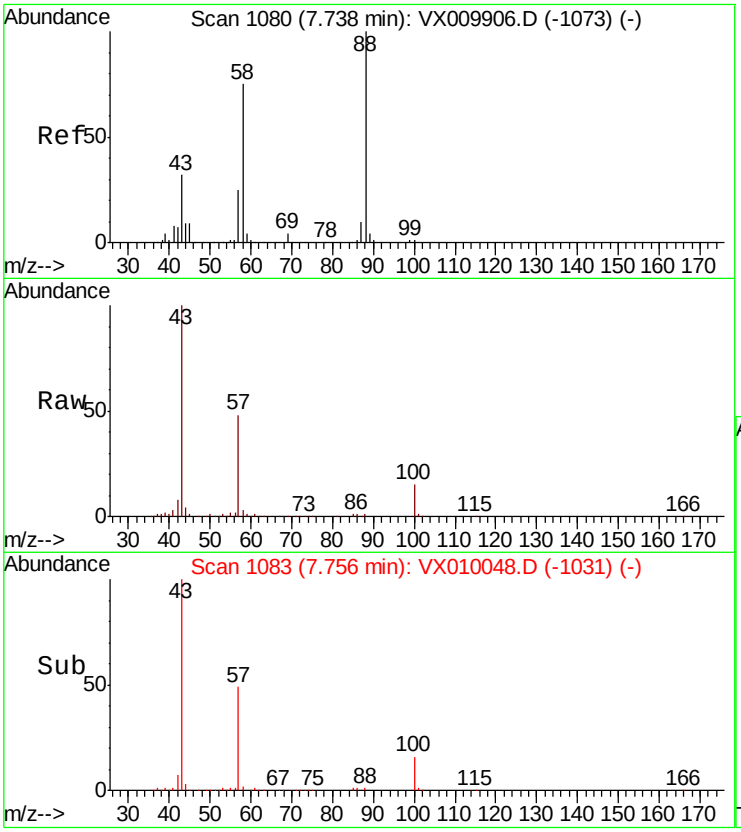


#48
Methyl methacrylate
Concen: 0.600 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 41 Resp: 1927

Ion	Ratio	Lower	Upper
41	100		
69	8.4	56.4	84.6#
39	45.9	40.6	60.8



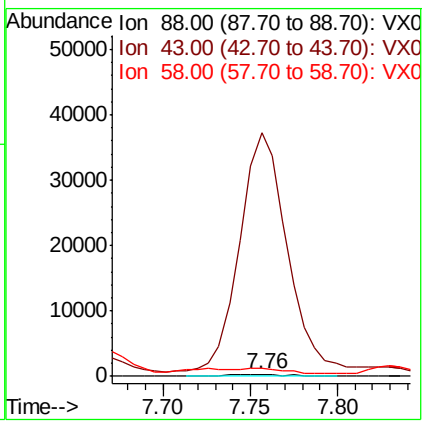


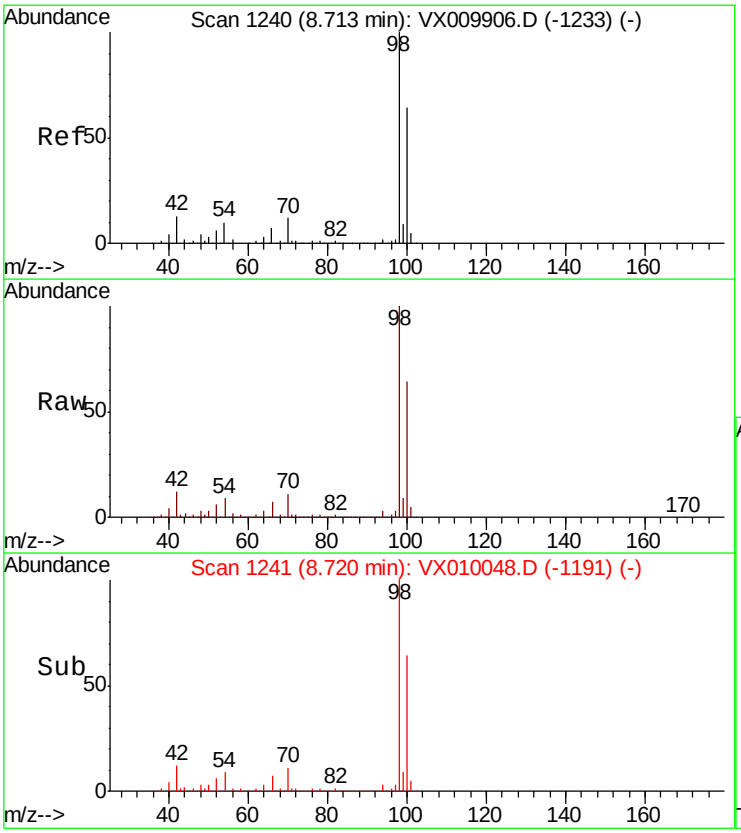
#49
1,4-Dioxane
Concen: 11.123 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 664

Ion	Ratio	Lower	Upper
88	100		
43	10563.0	30.2	45.4#
58	0.0	64.0	96.0#

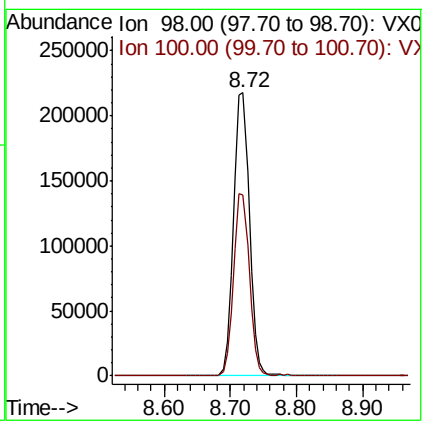


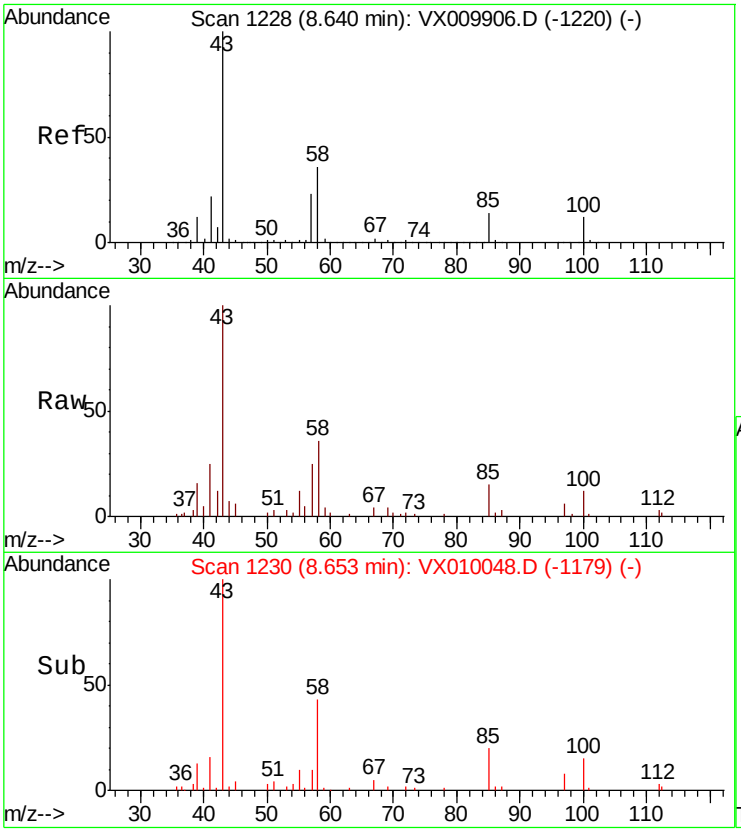


#50
Toluene-d8
Concen: 49.966 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 98 Resp: 362544

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.5	77.3



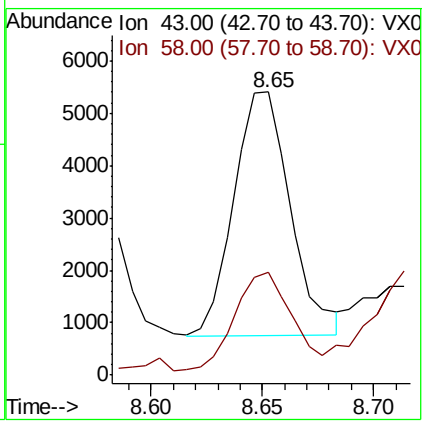


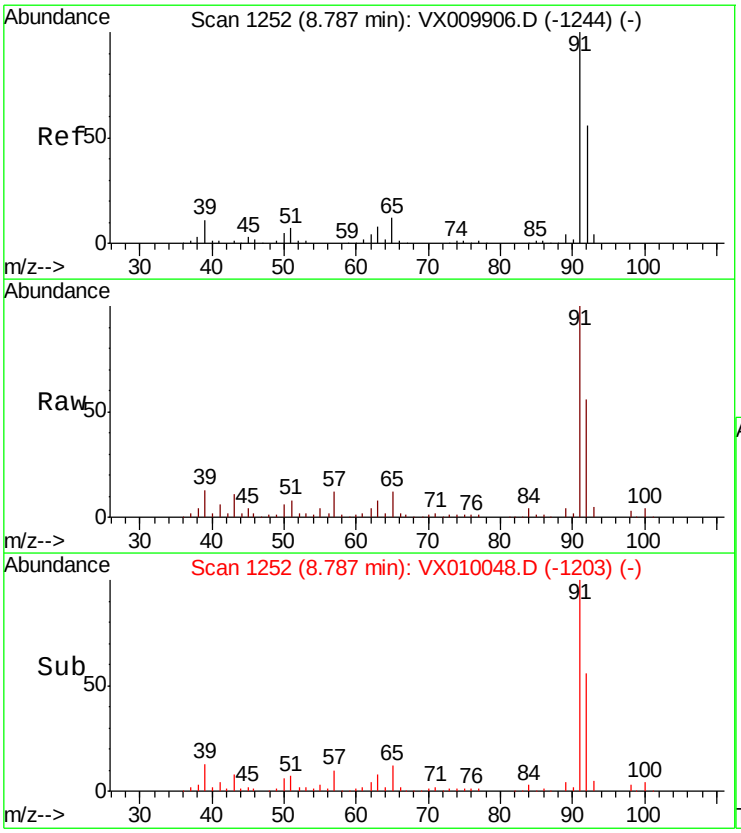
#51
4-Methyl-2-Pentanone
Concen: 1.965 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8288

Ion	Ratio	Lower	Upper
43	100		
58	39.4	28.8	43.2

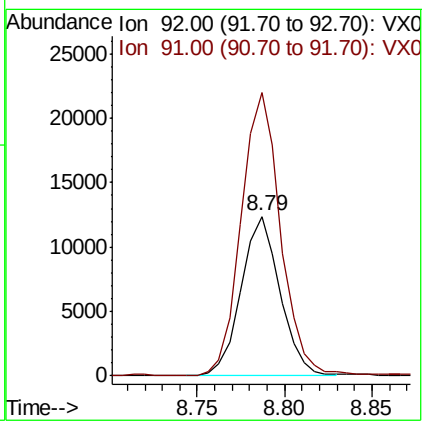


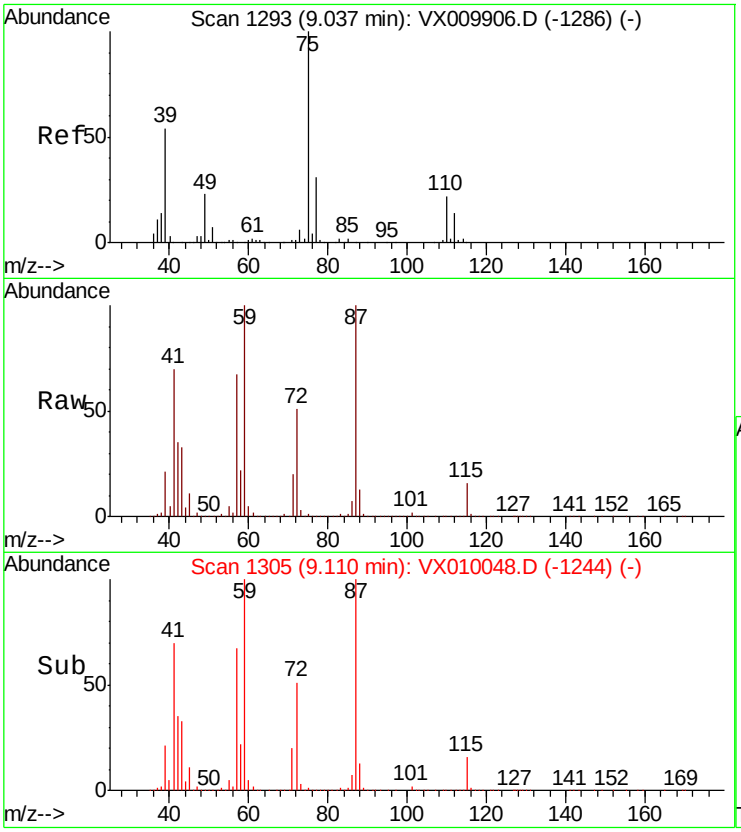


#52
Toluene
Concen: 3.697 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 92 Resp: 19199

Ion	Ratio	Lower	Upper
92	100		
91	180.4	139.9	209.9



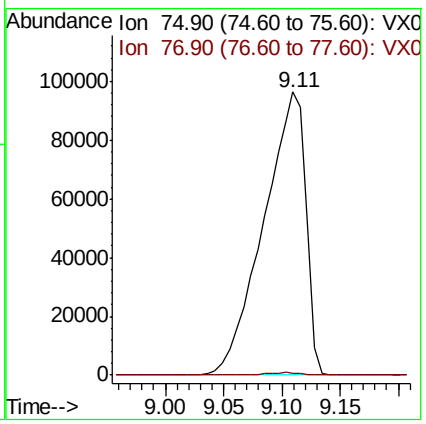


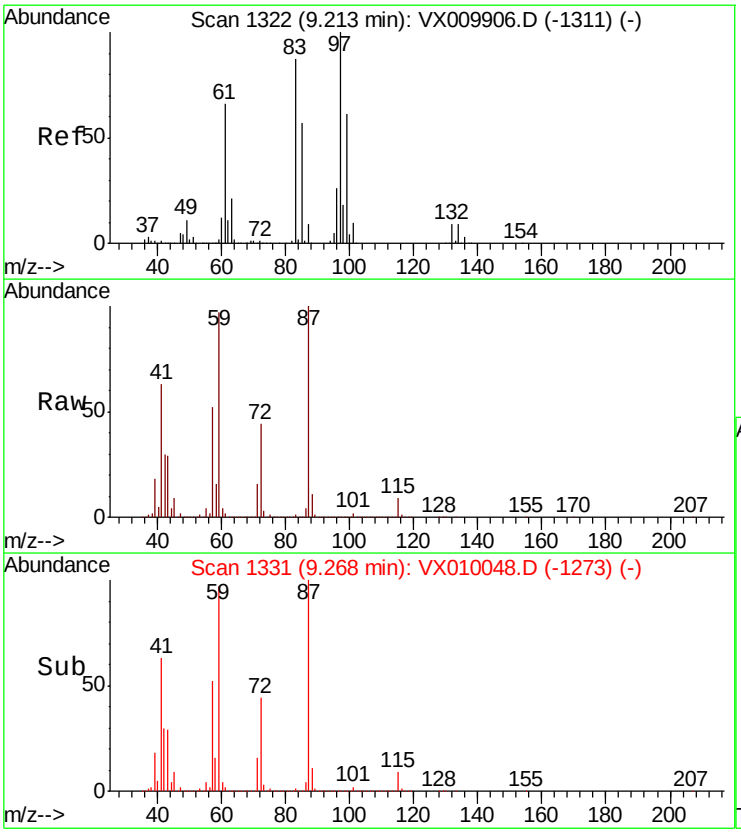
#53
t-1,3-Dichloropropene
Concen: 72.804 ug/l
RT: 9.11 min Scan# 1305
Delta R.T. 0.07 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 240660

Ion	Ratio	Lower	Upper
75	100		
77	0.8	24.6	36.8#

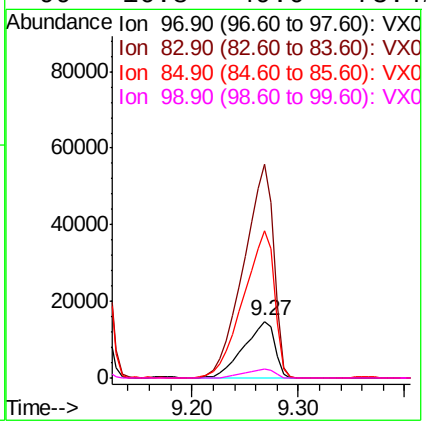


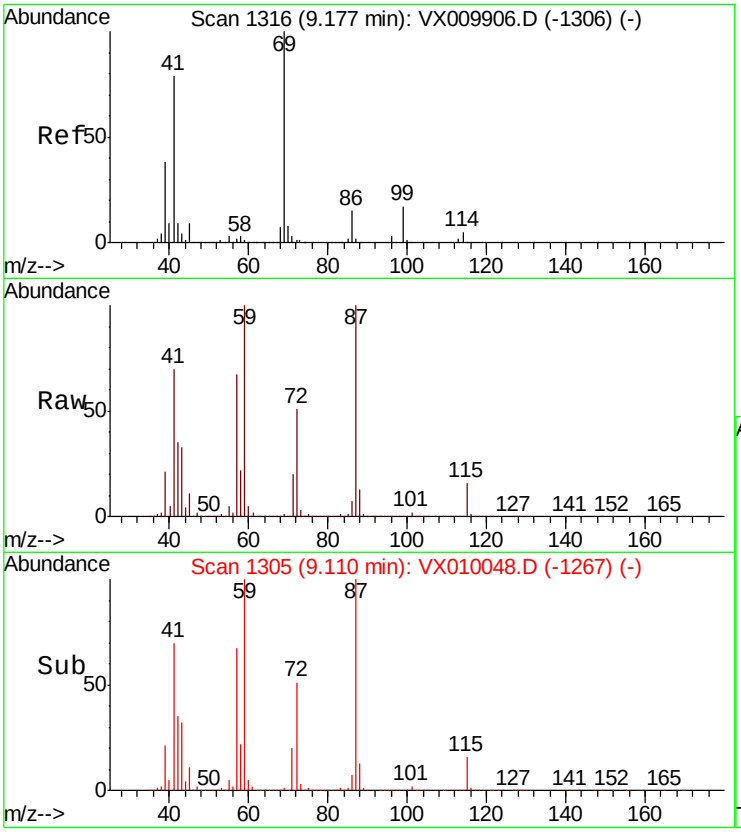


#55
1,1,2-Trichloroethane
Concen: 14.609 ug/l
RT: 9.27 min Scan# 1331
Delta R.T. 0.05 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 97 Resp: 30538

Ion	Ratio	Lower	Upper
97	100		
83	377.9	69.8	104.8#
85	261.2	45.3	67.9#
99	16.8	49.0	73.4#



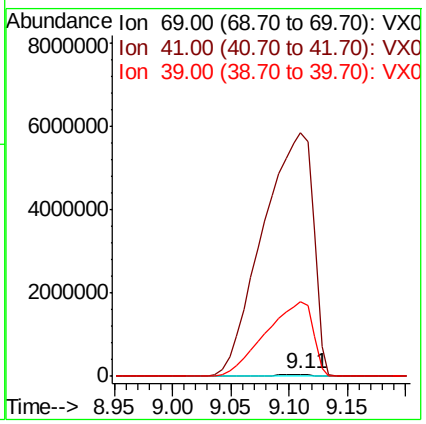


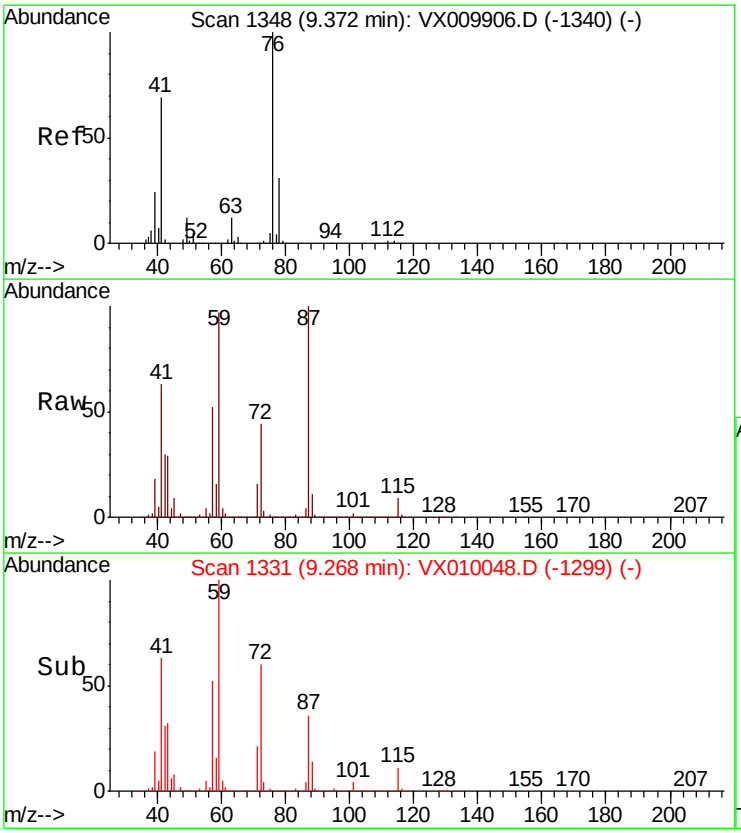
#56
Ethyl methacrylate
Concen: 28.945 ug/l
RT: 9.11 min Scan# 1305
Delta R.T. -0.07 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 107719

Ion	Ratio	Lower	Upper
69	100		
41	16357.2	62.7	94.1#
39	4670.4	29.5	44.3#

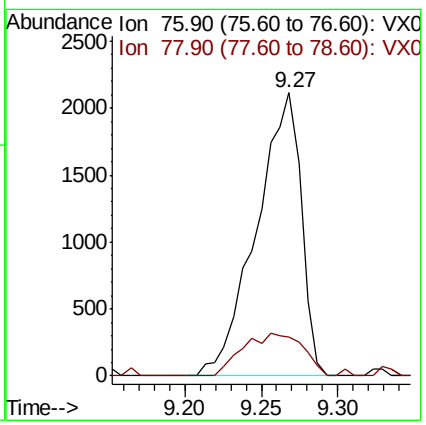


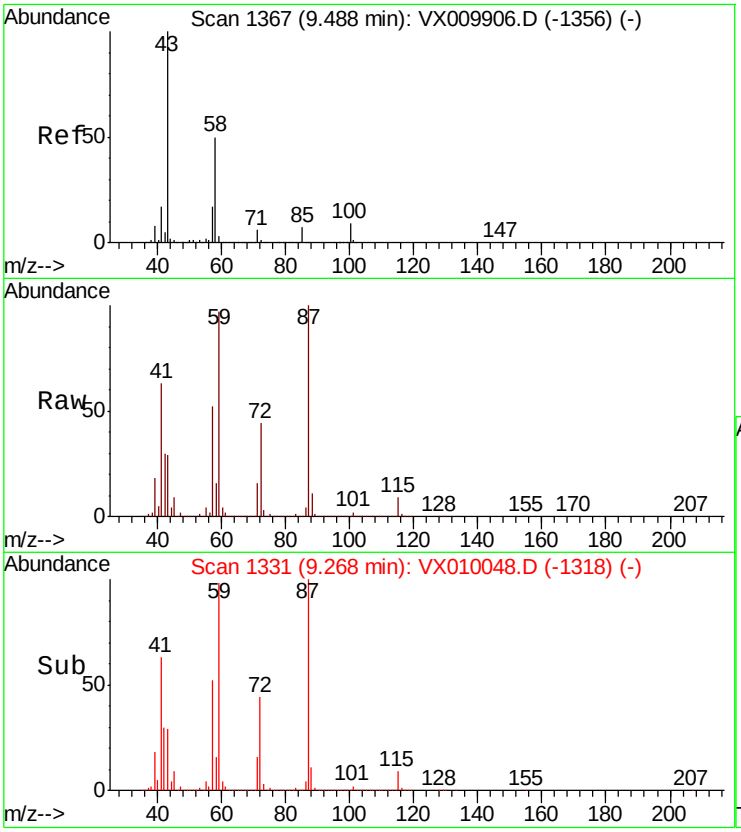


#57
1,3-Dichloropropane
Concen: 1.151 ug/l
RT: 9.27 min Scan# 1331
Delta R.T. -0.10 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 76 Resp: 4320

Ion	Ratio	Lower	Upper
76	100		
78	20.2	25.4	38.0#



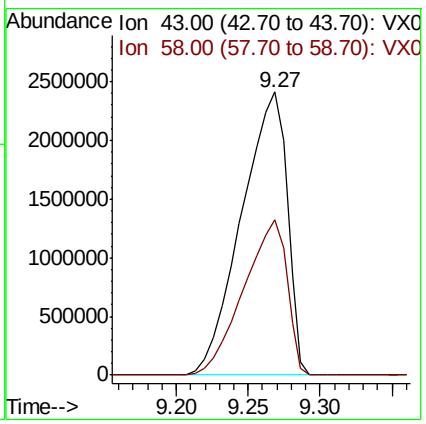


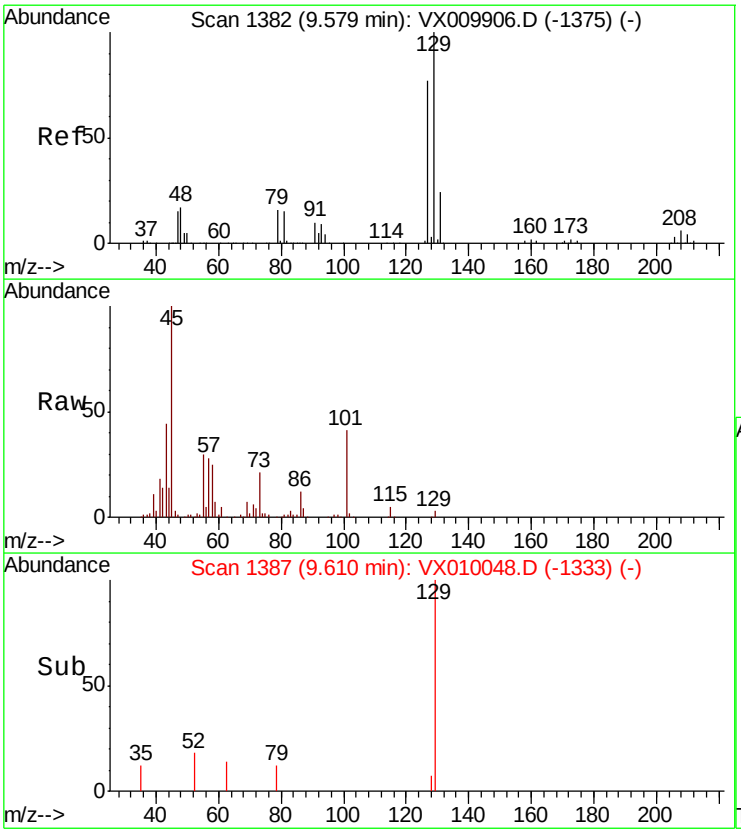
#59
2-Hexanone
Concen: 1628.529 ug/l
RT: 9.27 min Scan# 1331
Delta R.T. -0.22 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5287713

Ion	Ratio	Lower	Upper
43	100		
58	52.2	25.1	75.3

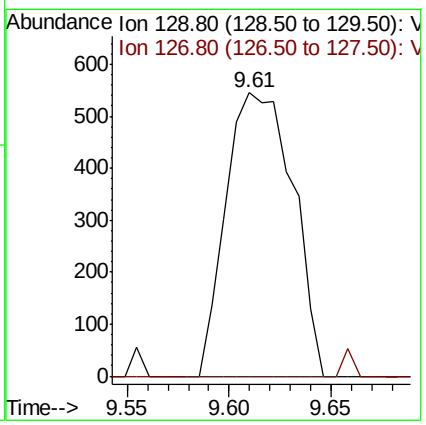


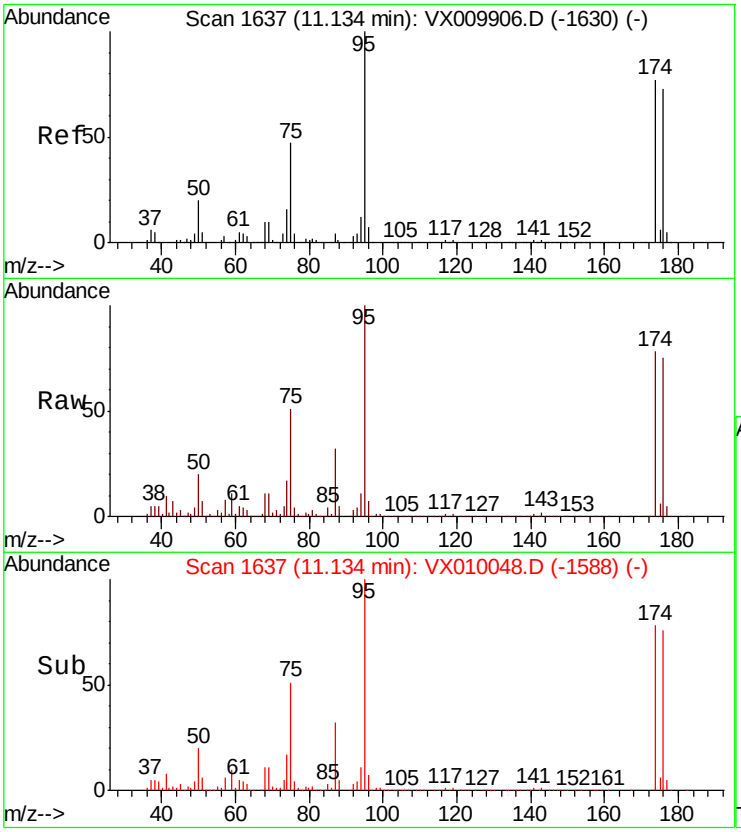


#60
Dibromochloromethane
Concen: 0.604 ug/l
RT: 9.61 min Scan# 1387
Delta R.T. 0.03 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:129 Resp: 1243

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.5#



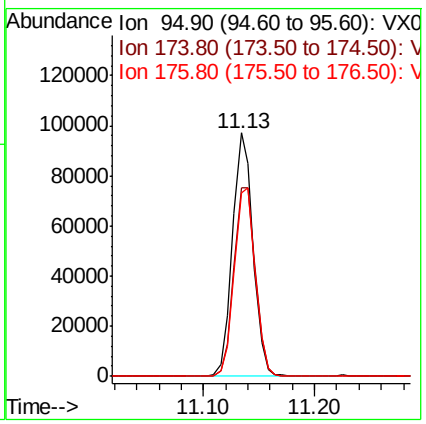


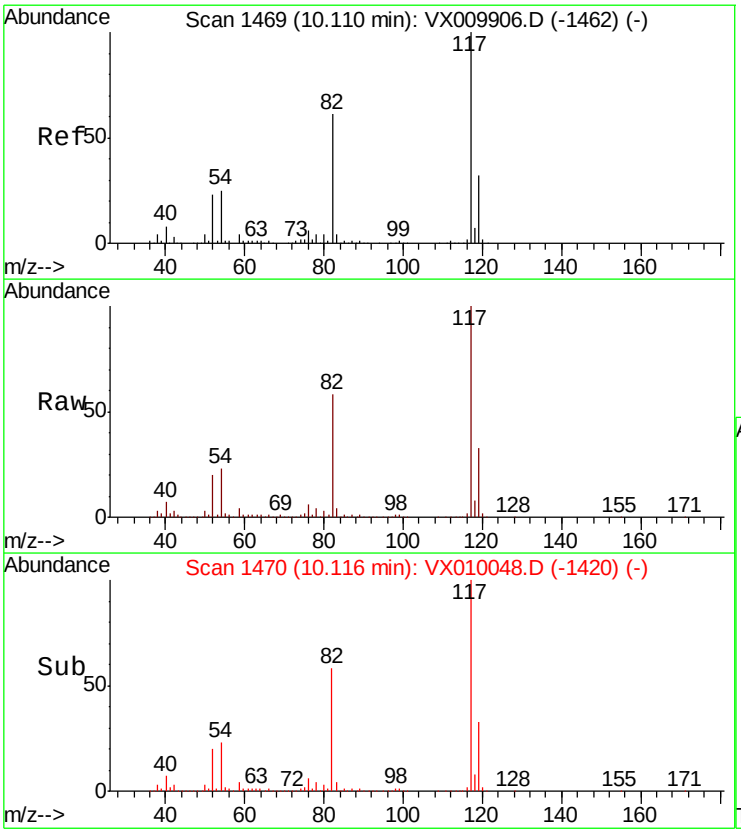
#62
4-Bromofluorobenzene
Concen: 47.228 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 123083

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	160.4
176	80.0	0.0	154.6

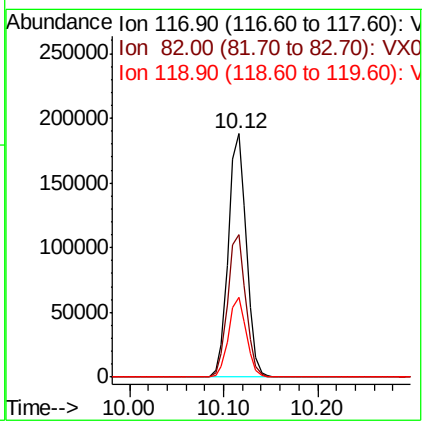


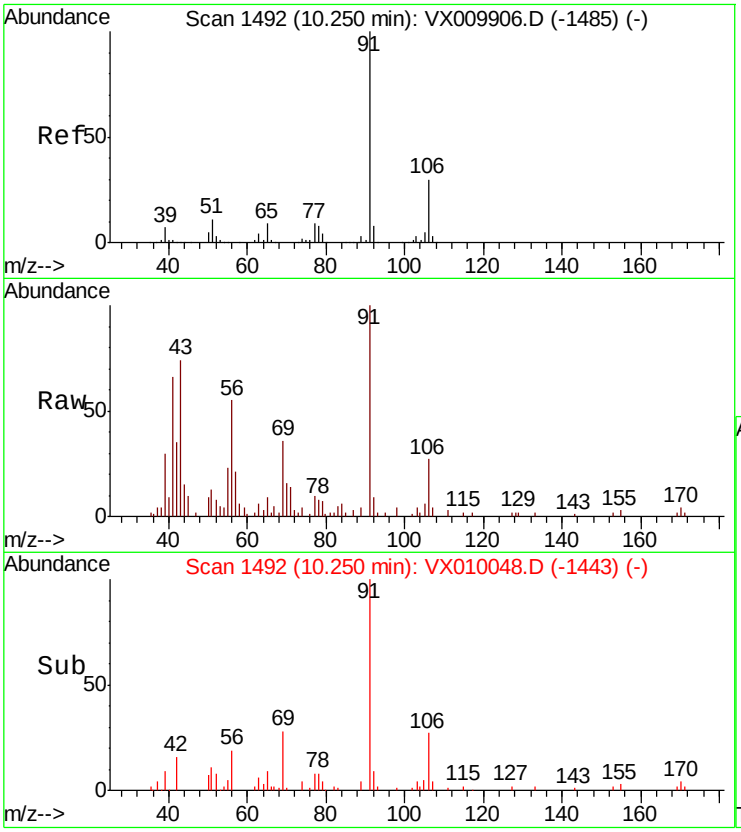


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:117 Resp: 250099

Ion	Ratio	Lower	Upper
117	100		
82	58.4	49.2	73.8
119	33.0	25.2	37.8



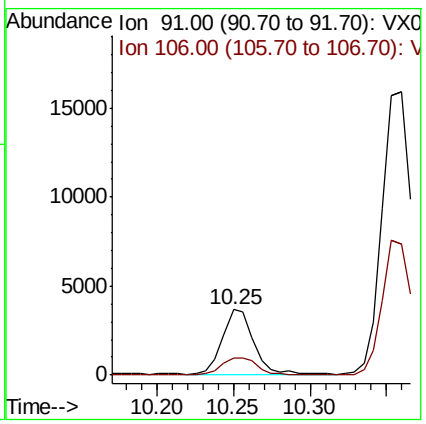


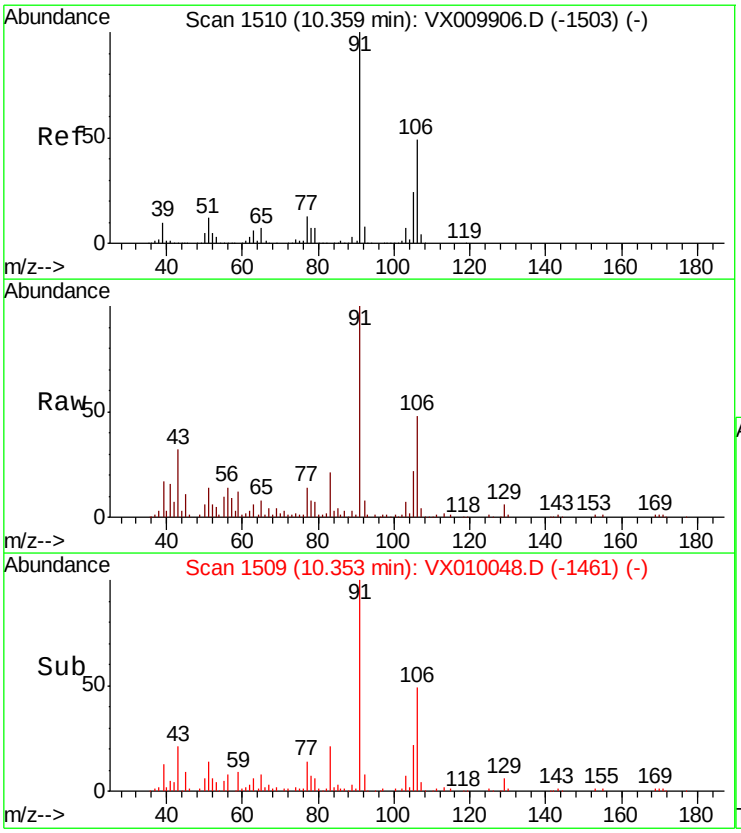
#67
Ethyl Benzene
Concen: 0.571 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 5367

Ion	Ratio	Lower	Upper
91	100		
106	26.6	23.9	35.9

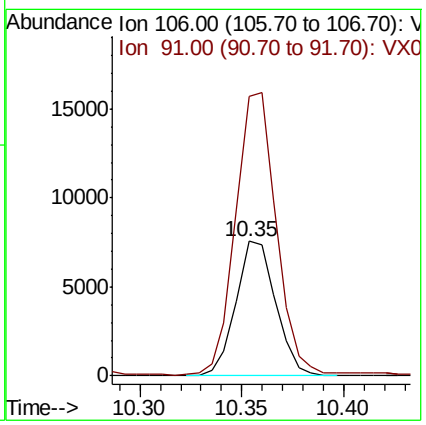


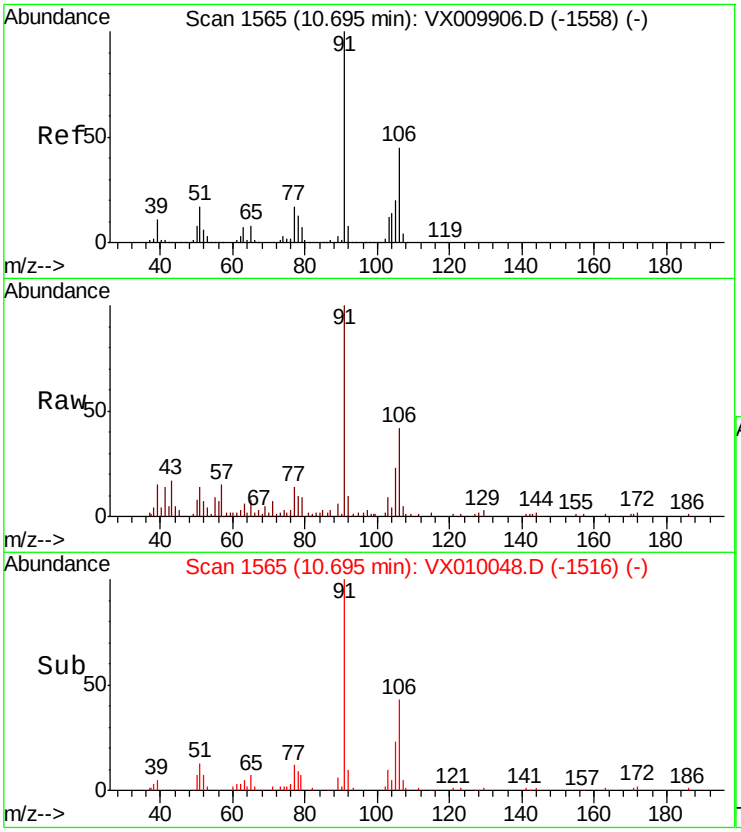


#68
m/p-Xylenes
Concen: 2.952 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:106 Resp: 10251

Ion	Ratio	Lower	Upper
106	100		
91	217.3	167.3	250.9



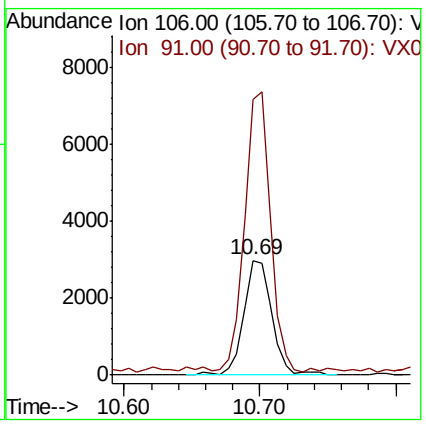


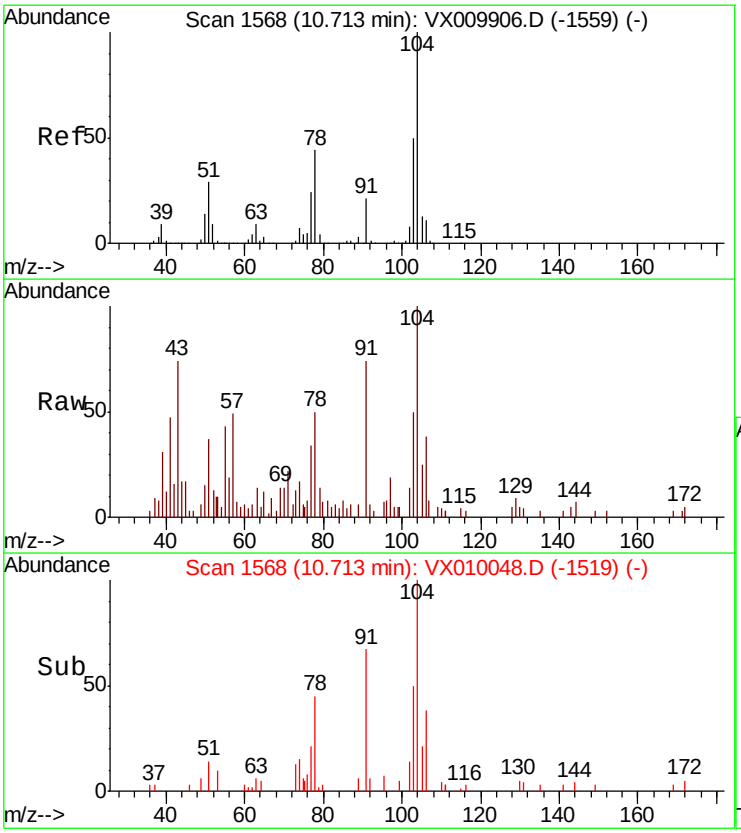
#69
o-Xylene
Concen: 1.293 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4308

Ion	Ratio	Lower	Upper
106	100		
91	224.1	110.4	331.2

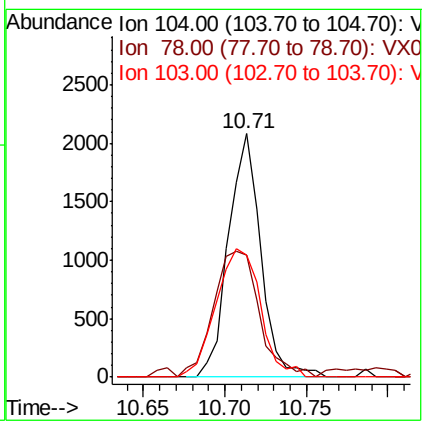


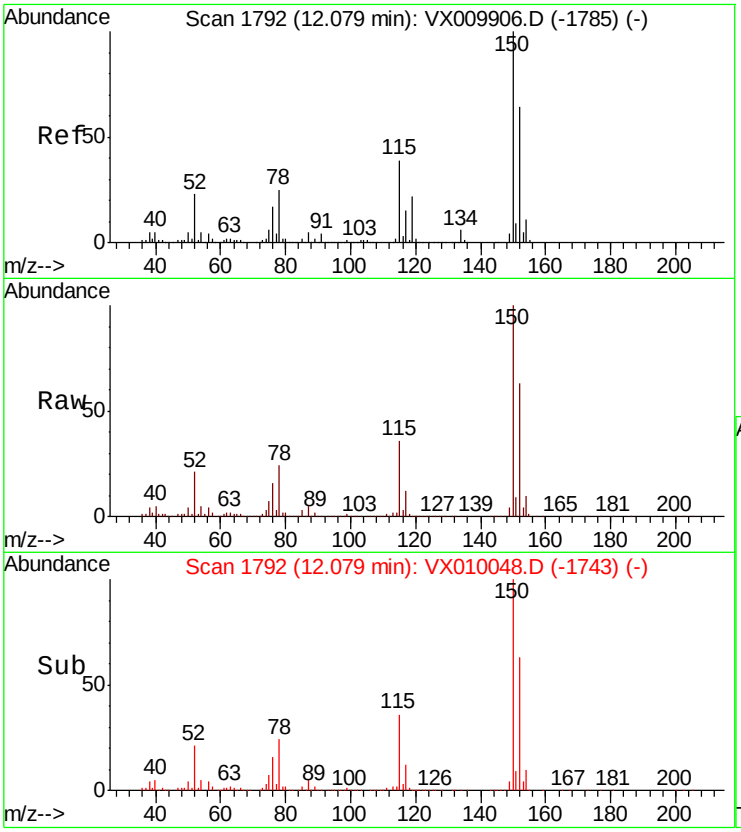


#70
Styrene
Concen: 0.495 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:104 Resp: 2890

Ion	Ratio	Lower	Upper
104	100		
78	73.4	42.1	63.1#
103	72.7	44.1	66.1#



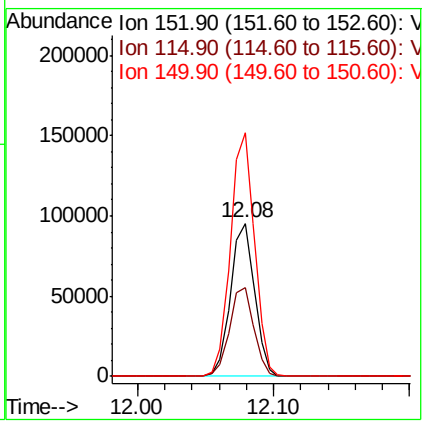


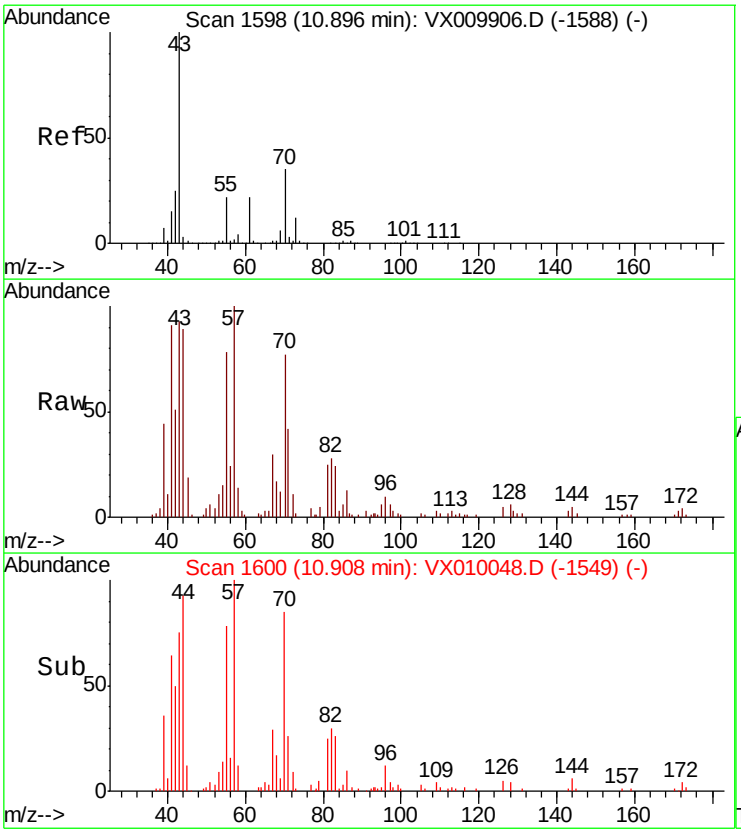
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 117339

Ion	Ratio	Lower	Upper
152	100		
115	58.5	41.4	124.2
150	158.7	0.0	345.2

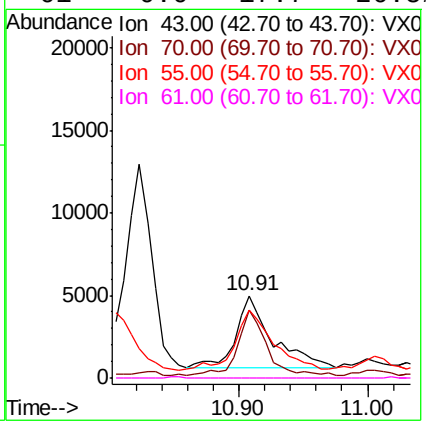


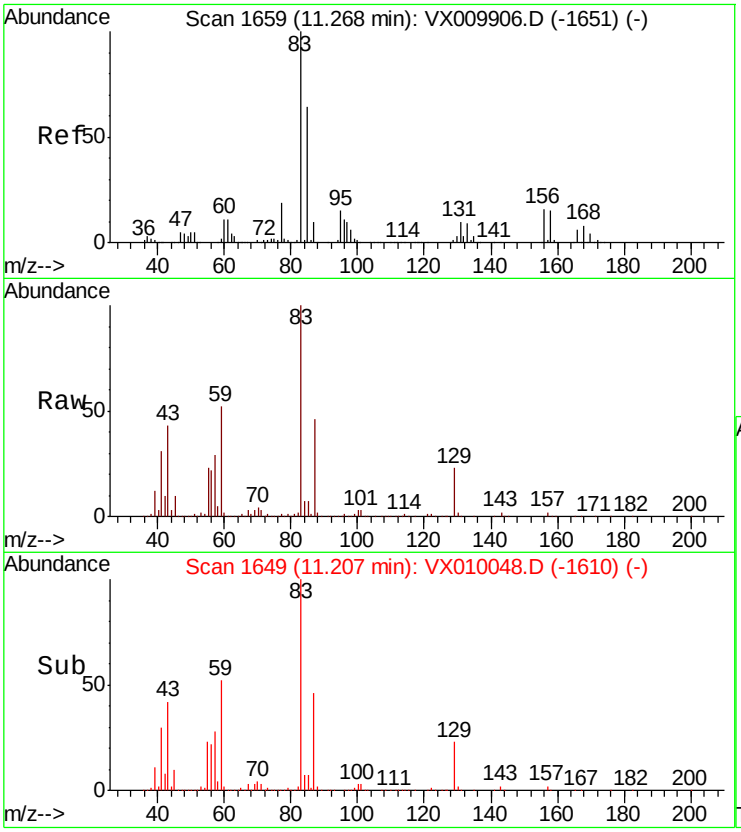


#74
N-amyl acetate
Concen: 1.619 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 43 Resp: 8377

Ion	Ratio	Lower	Upper
43	100		
70	72.4	28.6	43.0#
55	94.0	17.8	26.8#
61	0.0	17.7	26.5#



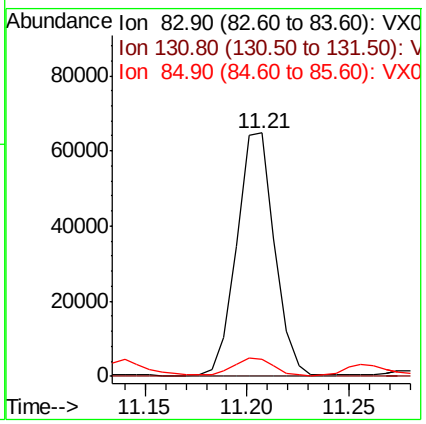


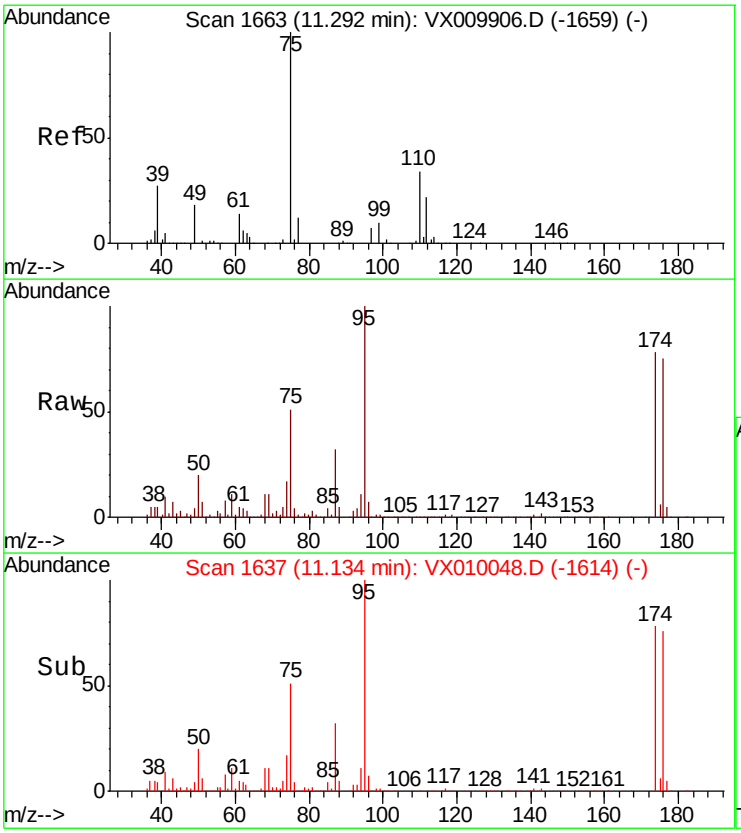
#75
1,1,2,2-Tetrachloroethane
Concen: 25.647 ug/l
RT: 11.21 min Scan# 1649
Delta R.T. -0.06 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 82838

Ion	Ratio	Lower	Upper
83	100		
131	0.4	4.7	14.1#
85	7.7	31.9	95.9#

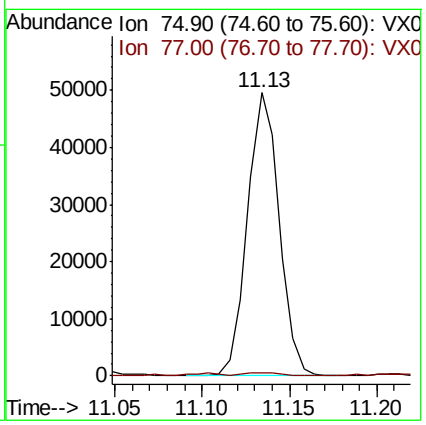


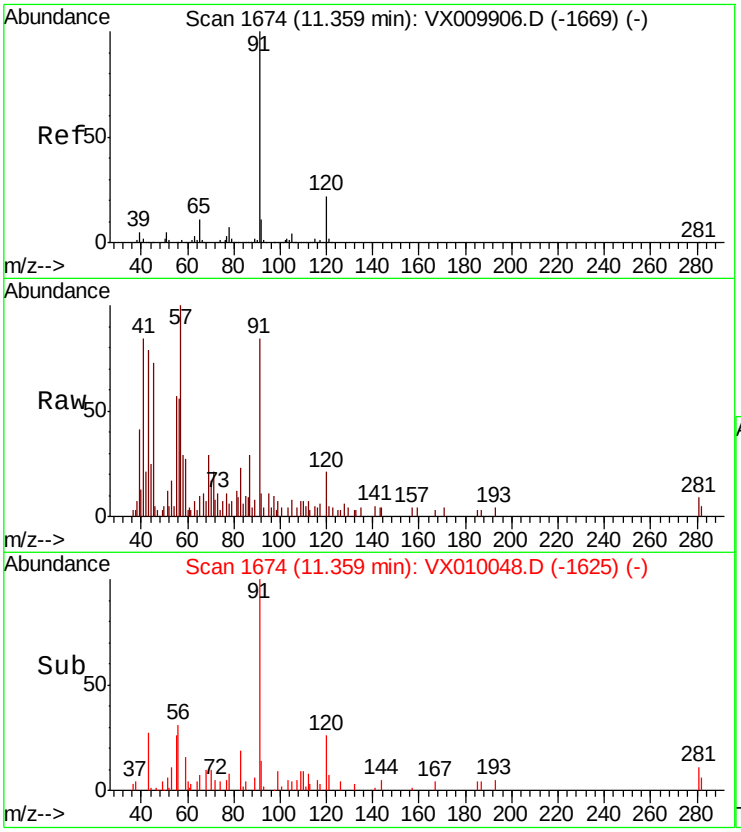


#76
1,2,3-Trichloropropane
Concen: 22.294 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion: 75 Resp: 62557

Ion	Ratio	Lower	Upper
75	100		
77	1.1	22.1	66.1#



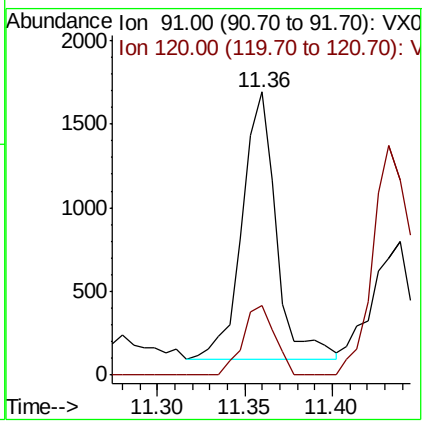


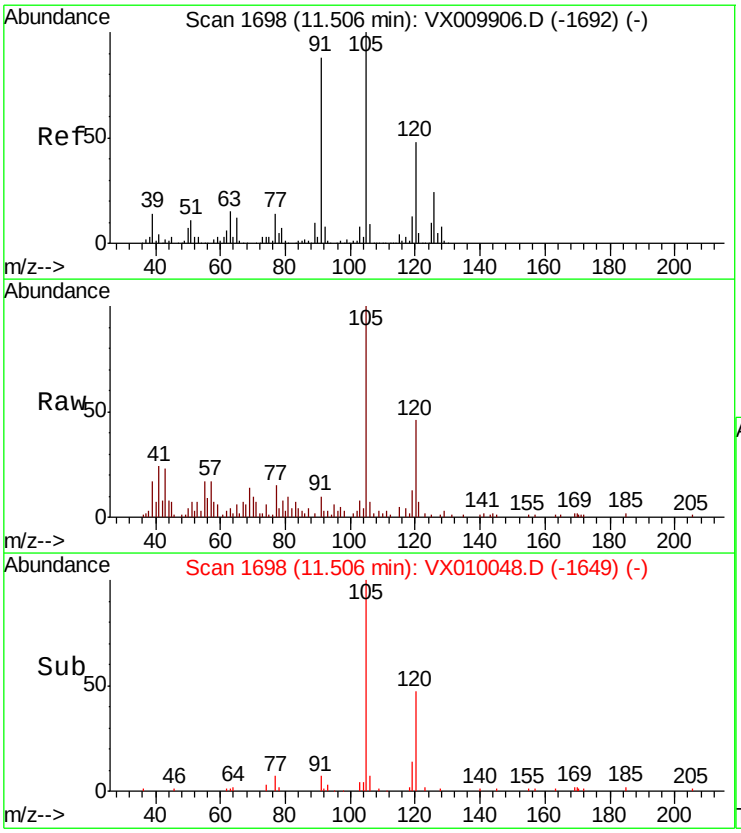
#78
n-propylbenzene
Concen: 0.218 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2178

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.1	33.3

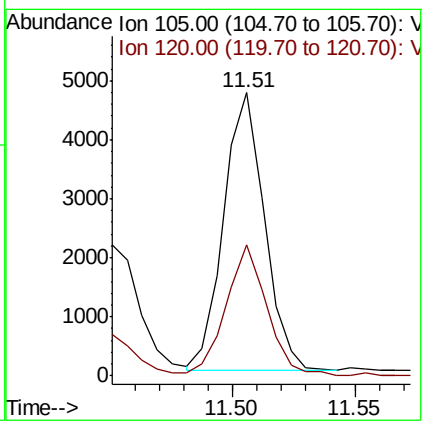


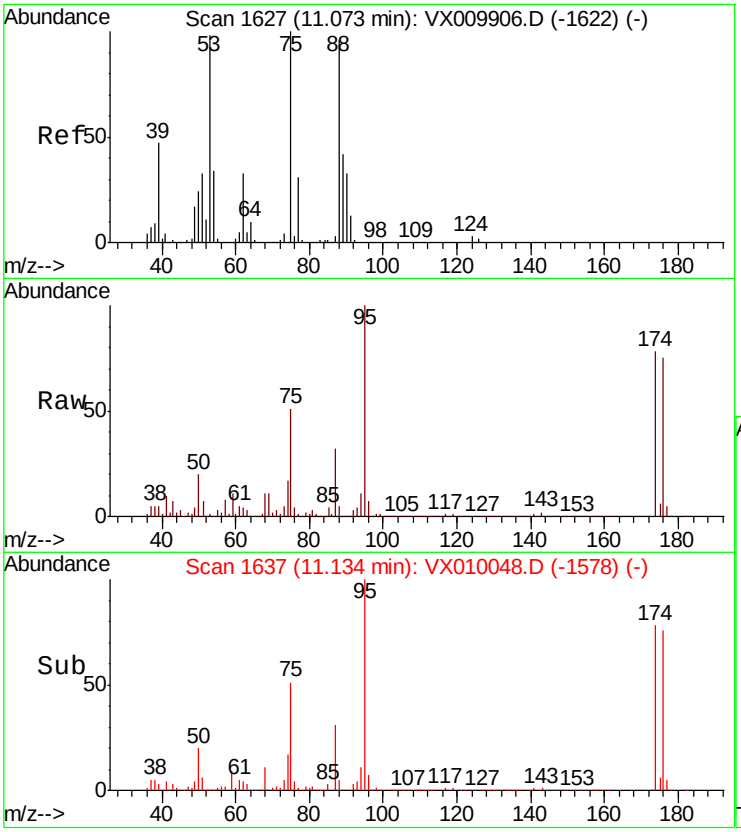


#80
1,3,5-Trimethylbenzene
Concen: 0.748 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:105 Resp: 5457

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.1	72.3



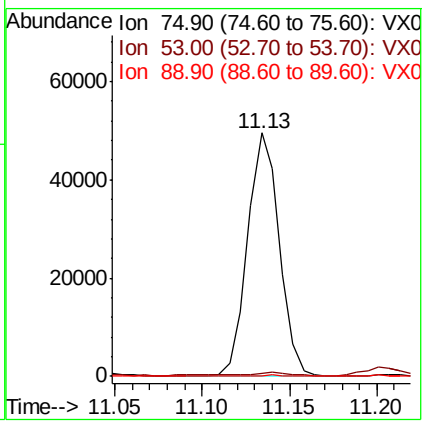


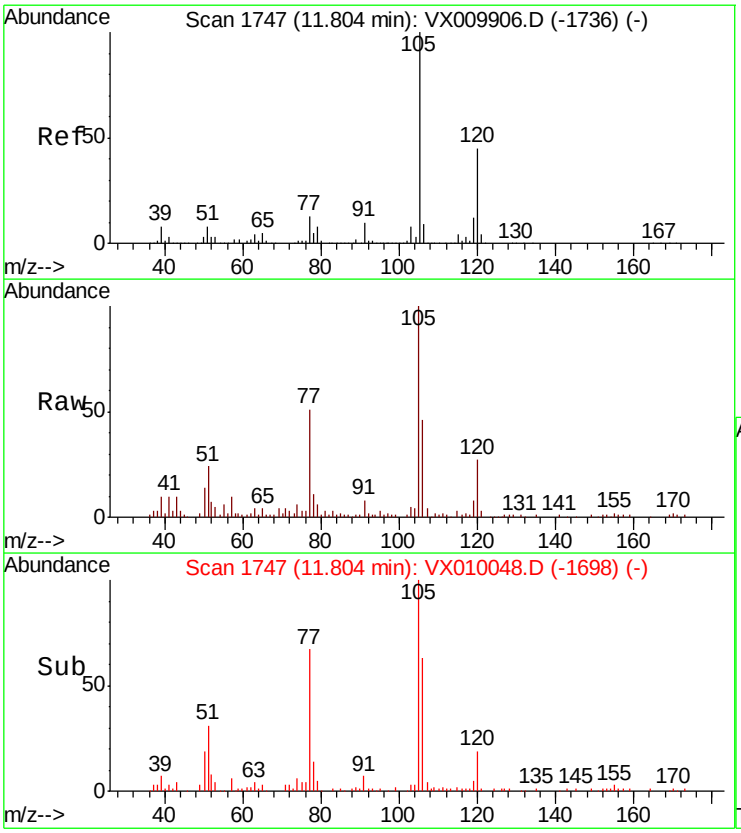
#81
trans-1,4-Dichloro-2-butene
Concen: 55.160 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 62557

Ion	Ratio	Lower	Upper
75	100		
53	1.3	79.8	119.6#
89	0.5	34.2	51.4#

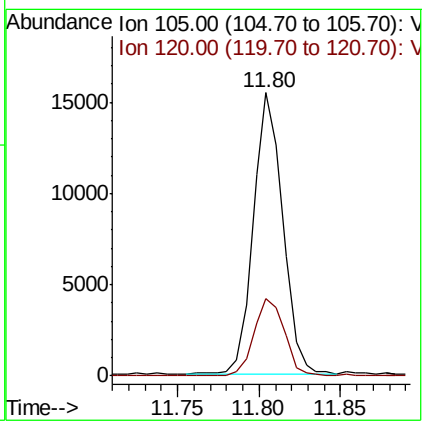


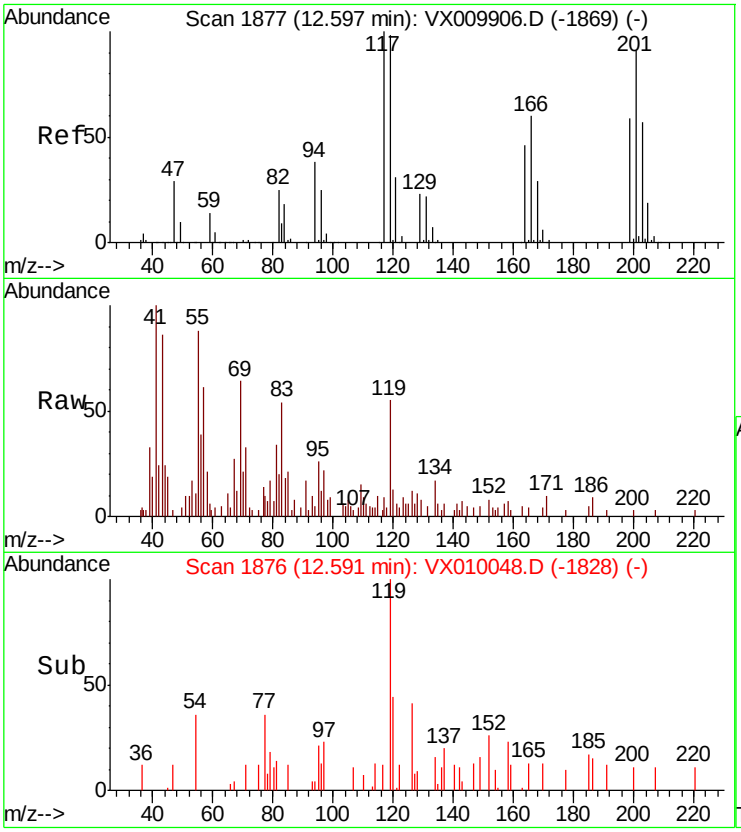


#84
1,2,4-Trimethylbenzene
Concen: 2.612 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:105 Resp: 19350

Ion	Ratio	Lower	Upper
105	100		
120	28.3	22.1	66.1



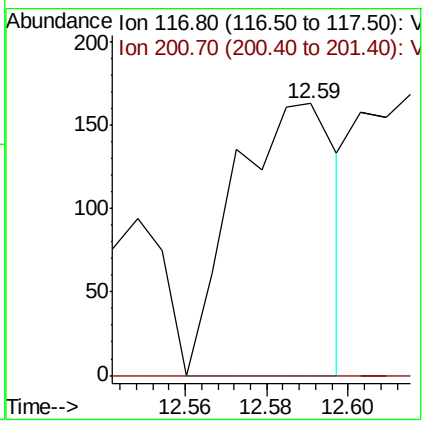


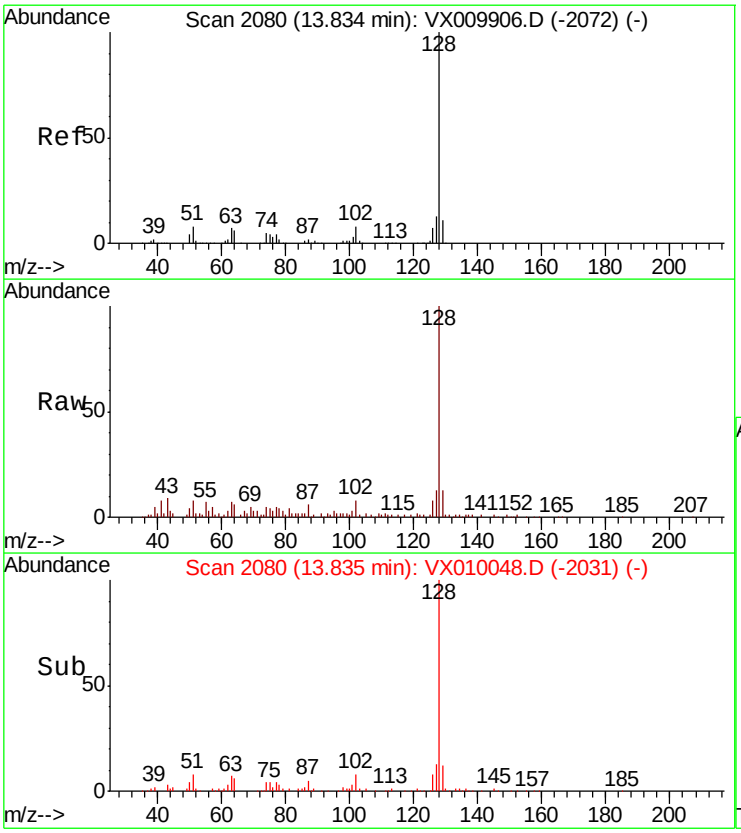
#90
Hexachloroethane
Concen: 0.222 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 284

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.6	130.9#





#95
Naphthalene
Concen: 2.325 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010048.D
Acq: 03 Jun 2019 19:55

Tgt Ion:128 Resp: 20024

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.6	16.0
129	11.9	8.8	13.2