Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX053119\
Data File : VX009978.D
Acq On : 31 May 2019 12:01
Operator : JC/SP
Sample : K2964-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : COMP-1

Quant Time: May 31 12:24:47 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	163864	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	260958	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	237397	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	110911	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	112831	48.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.48%				
35) Dibromofluoromethane	5.50	113	82171	50.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.16%				
50) Toluene-d8	8.71	98	332401	49.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.78%				
62) 4-Bromofluorobenzene	11.13	95	118279	49.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.86%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	8507	3.160	ug/l	#	57
6) Chloroethane	1.98	64	887	0.594	ug/l	#	49
10) Methyl Iodide	2.52	142	371	4.824	ug/l	#	74
11) Tert butyl alcohol	3.06	59	13091	22.981	ug/l		98
13) Acrolein	2.31	56	538	22.317	ug/l	#	14
14) Allyl chloride	2.63	41	358663	88.923	ug/l	#	65
16) Acetone	2.45	43	9264991	6927.655	ug/l		94
17) Carbon Disulfide	2.57	76	16411	3.625	ug/l		100
18) Methyl Acetate	2.78	43	377769	121.394	ug/l		98
20) Methylene Chloride	2.86	84	2728	1.332	ug/l		92
22) Diisopropyl ether	3.99	45	110686	14.423	ug/l	#	1
23) Vinyl Acetate	3.99	43	245804	35.653	ug/l	#	77
25) 2-Butanone	4.68	43	128330	61.589	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	1355	0.636	ug/l		78
29) Tetrahydrofuran	5.13	42	1632	1.221	ug/l	#	39
36) 1,1-Dichloropropene	5.67	75	13131	4.959	ug/l	#	51
37) Ethyl Acetate	4.84	43	686123	185.978	ug/l		99
38) Carbon Tetrachloride	5.66	117	15450	6.753	ug/l	#	17
41) Methacrylonitrile	5.13	41	5669	2.630	ug/l	#	47
43) Isopropyl Acetate	6.45	43	10095	1.696	ug/l		97
44) Trichloroethene	7.21	130	765	0.401	ug/l		91
48) Methyl methacrylate	7.77	41	3148	1.068	ug/l	#	59
49) 1,4-Dioxane	7.74	88	3097	56.500	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	77673	20.058	ug/l		100
52) Toluene	8.78	92	28514	5.979	ug/l		100
56) Ethyl methacrylate	9.18	69	913	0.267	ug/l	#	19
59) 2-Hexanone	9.44	43	272479	91.395	ug/l	#	27
60) Dibromochloromethane	9.34	129	5111	2.707	ug/l	#	11
64) Tetrachloroethene	9.34	164	5447	3.285	ug/l		94
67) Ethyl Benzene	10.25	91	15775	1.768	ug/l		99
68) m/p-Xylenes	10.35	106	21422	6.498	ug/l		100
69) o-Xylene	10.69	106	11248	3.558	ug/l		100
73) Isopropylbenzene	11.02	105	2361	0.289	ug/l		99
74) N-amyl acetate	10.91	43	8637	1.766	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX053119\
Data File : VX009978.D
Acq On : 31 May 2019 12:01
Operator : JC/SP
Sample : K2964-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : COMP-1

Quant Time: May 31 12:24:47 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)
75) 1,1,2,2-Tetrachloroethane	11.27	83	702	0.230	ug/l	#	25
76) 1,2,3-Trichloropropane	11.13	75	61996	23.375	ug/l	#	34
78) n-propylbenzene	11.36	91	9557	1.013	ug/l		96
79) 2-Chlorotoluene	11.43	91	5398	0.937	ug/l	#	48
80) 1,3,5-Trimethylbenzene	11.51	105	24064	3.491	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	61996	57.834	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	3330	0.496	ug/l	#	56
83) tert-Butylbenzene	12.02	119	7176	1.088	ug/l		95
84) 1,2,4-Trimethylbenzene	11.80	105	79767	11.393	ug/l		98
85) sec-Butylbenzene	11.94	105	4095	0.522	ug/l		85
86) p-Isopropyltoluene	12.06	119	48607	6.887	ug/l		99
89) n-Butylbenzene	12.38	91	11100	1.673	ug/l	#	31
90) Hexachloroethane	12.58	117	2142	1.768	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	423	0.589	ug/l	#	14
95) Naphthalene	13.83	128	67133	8.247	ug/l		99

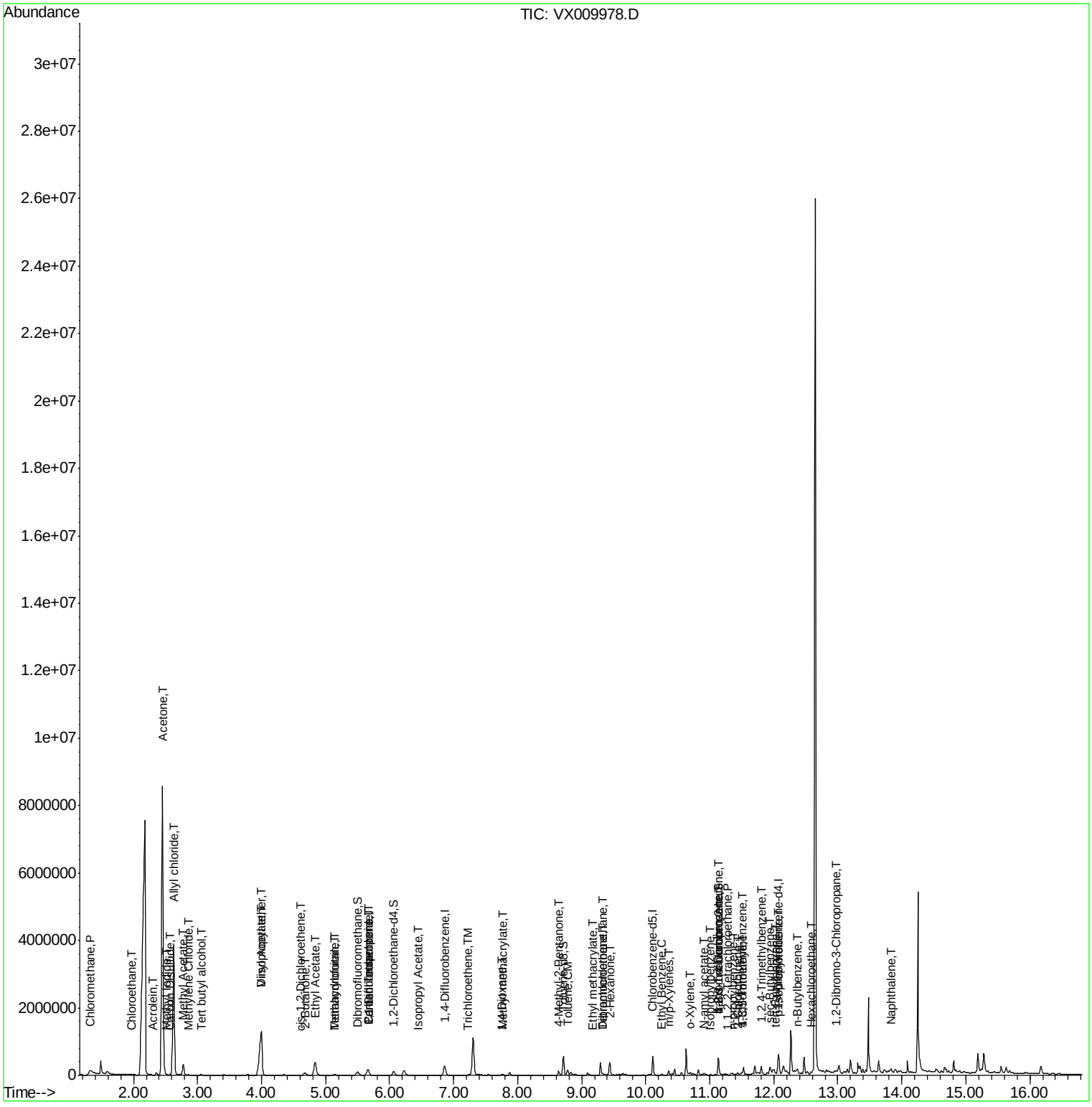
(#) = qualifier out of range (m) = manual integration (+) = signals summed

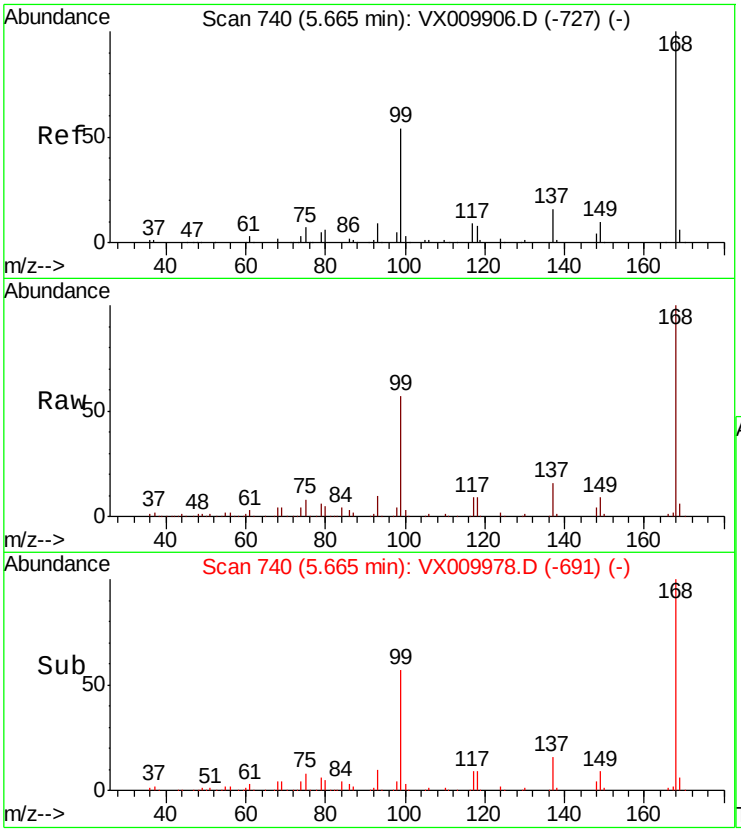
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX053119\
Data File : VX009978.D
Acq On : 31 May 2019 12:01
Operator : JC/SP
Sample : K2964-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Quant Time: May 31 12:24:47 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



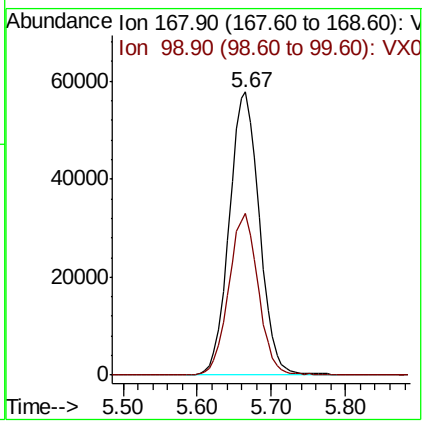


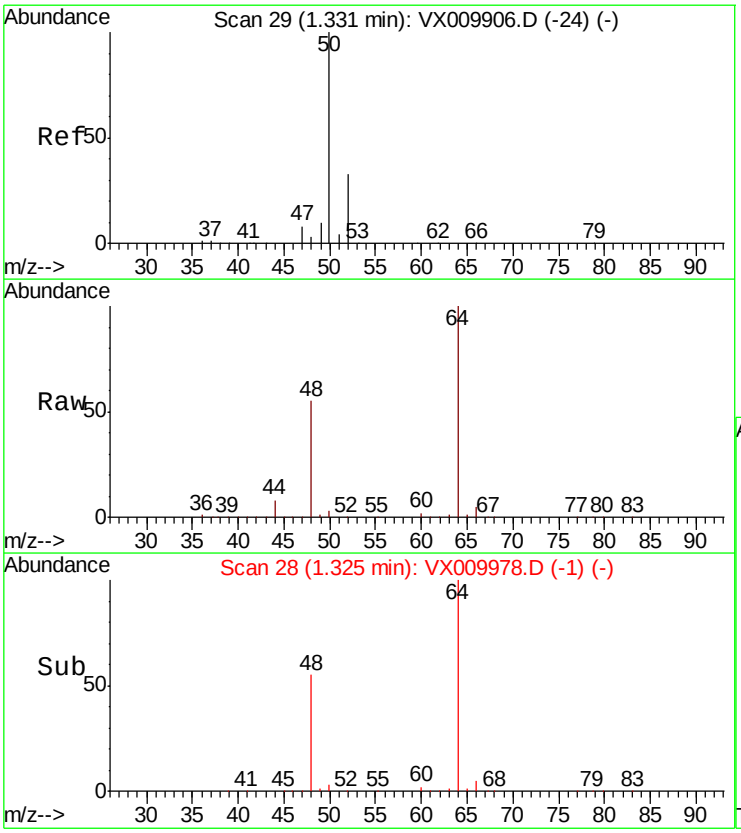
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:168 Resp: 163864

Ion	Ratio	Lower	Upper
168	100		
99	57.0	43.0	64.6

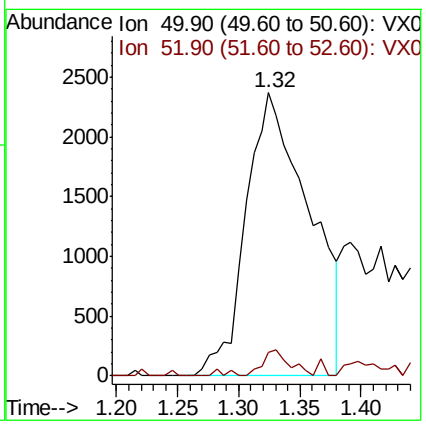


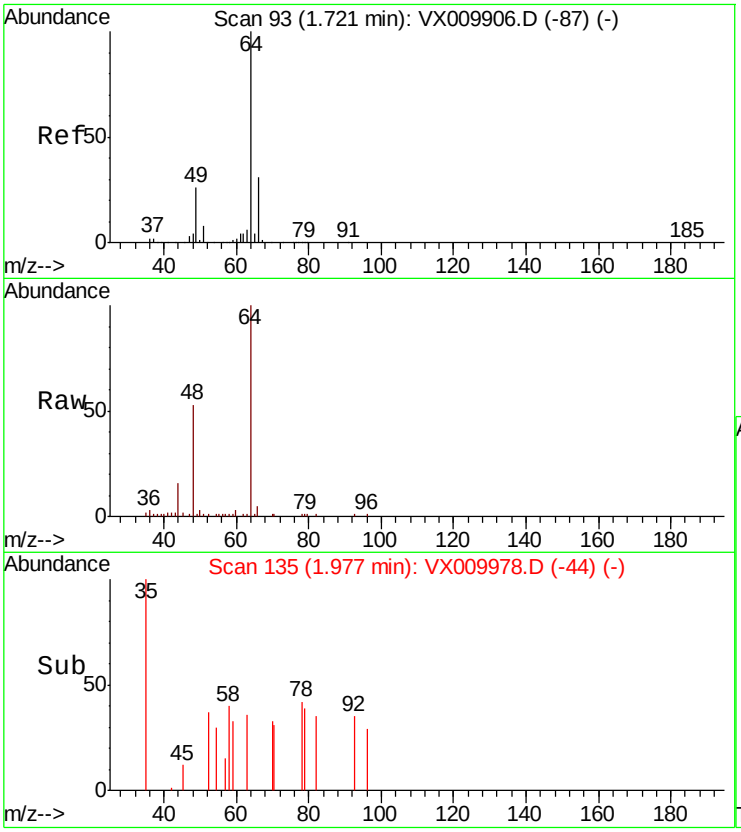


#3
Chloromethane
Concen: 3.160 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 50 Resp: 8507

Ion	Ratio	Lower	Upper
50	100		
52	8.2	26.0	39.0#



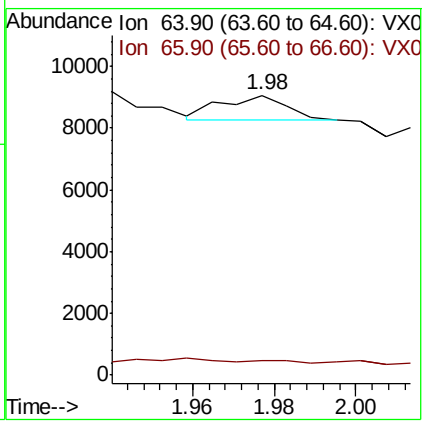


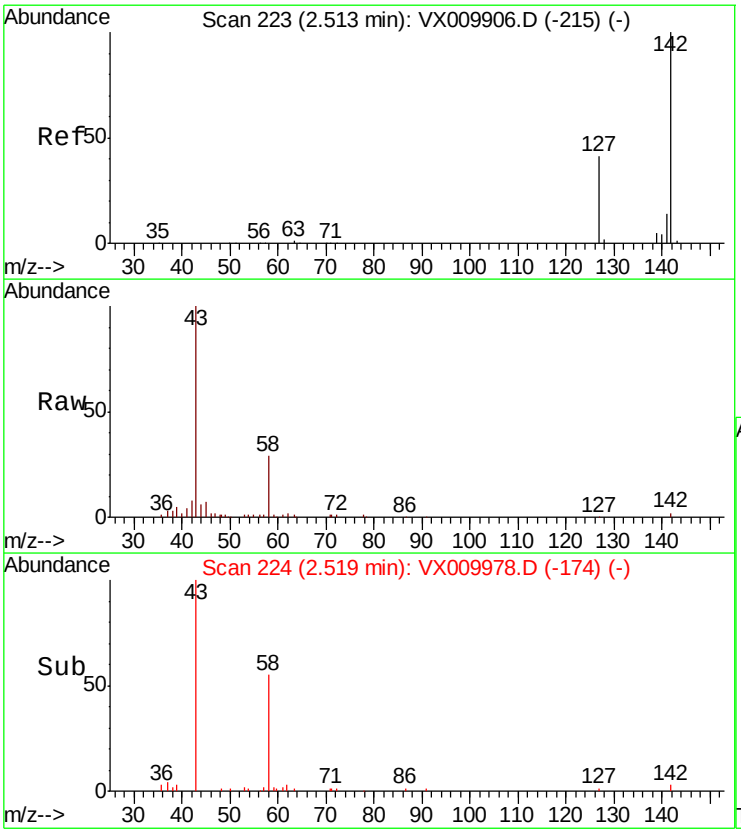
#6
Chloroethane
Concen: 0.594 ug/l
RT: 1.98 min Scan# 135
Delta R.T. 0.26 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 64 Resp: 887

Ion	Ratio	Lower	Upper
64	100		
66	3.5	25.1	37.7#

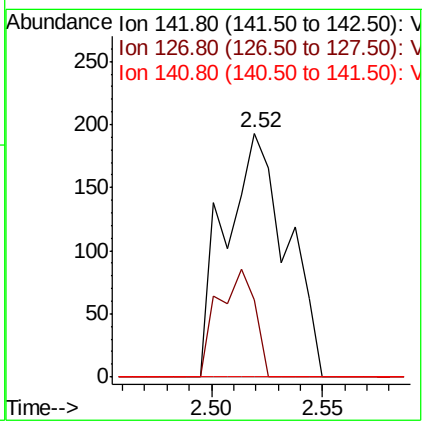


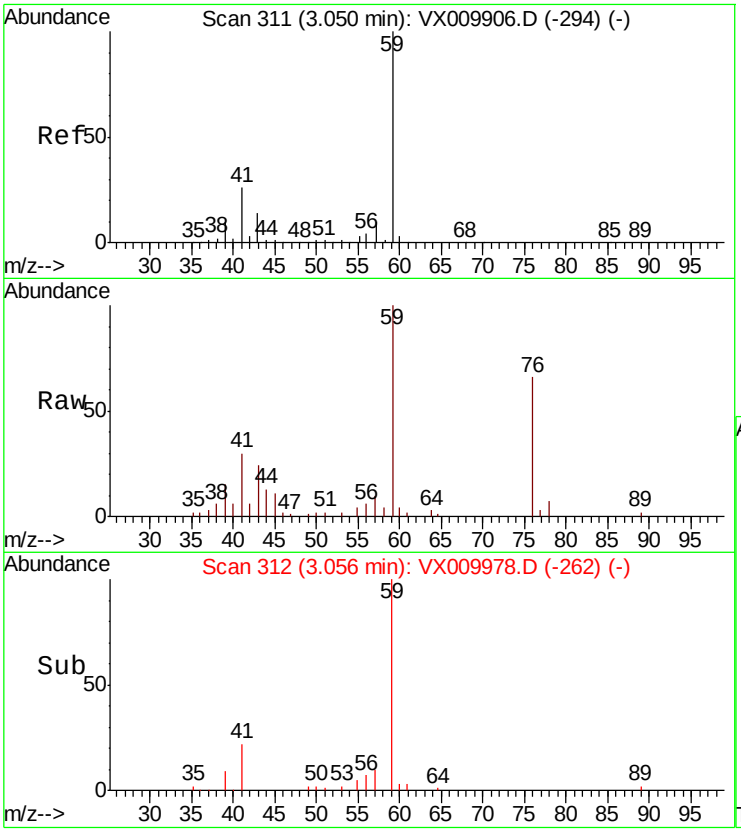


#10
Methyl Iodide
Concen: 4.824 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:142 Resp: 371

Ion	Ratio	Lower	Upper
142	100		
127	26.4	33.0	49.4#
141	0.0	11.4	17.0#



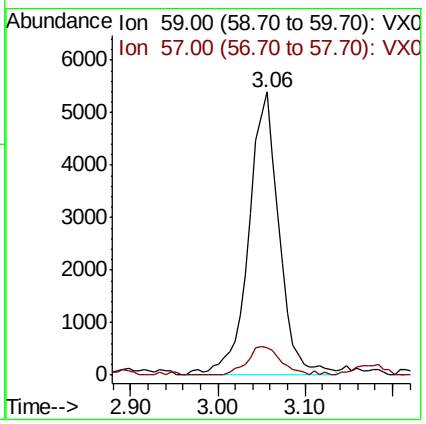


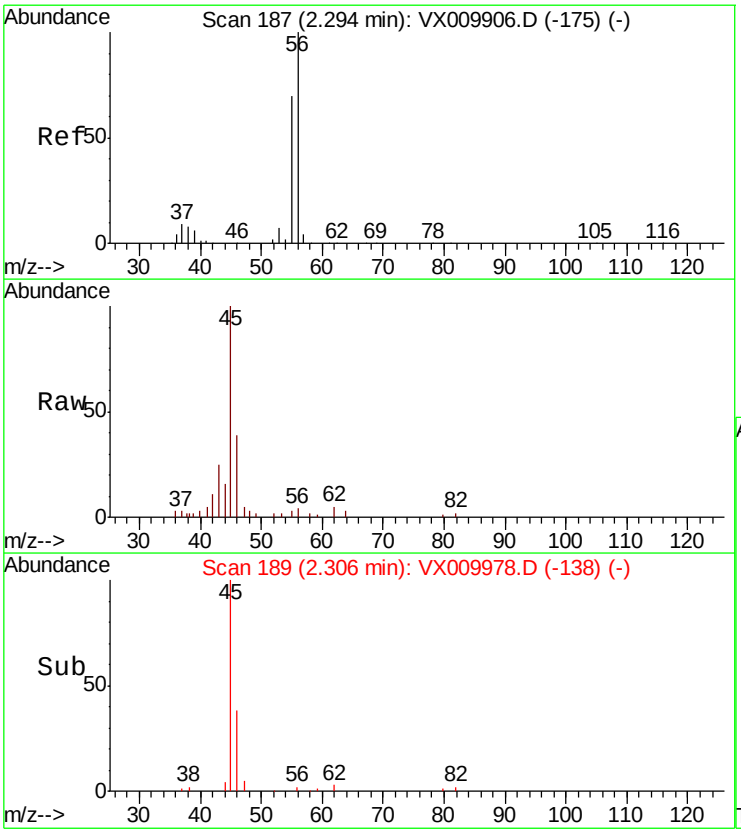
#11
Tert butyl alcohol
Concen: 22.981 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 59 Resp: 13091

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.2

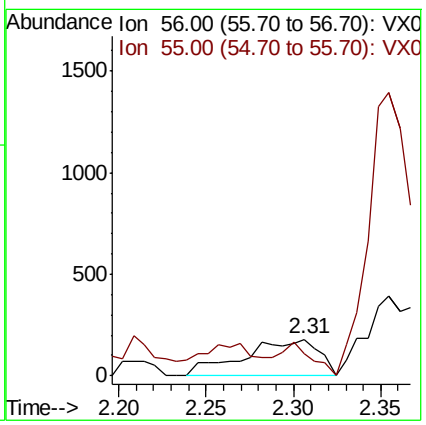


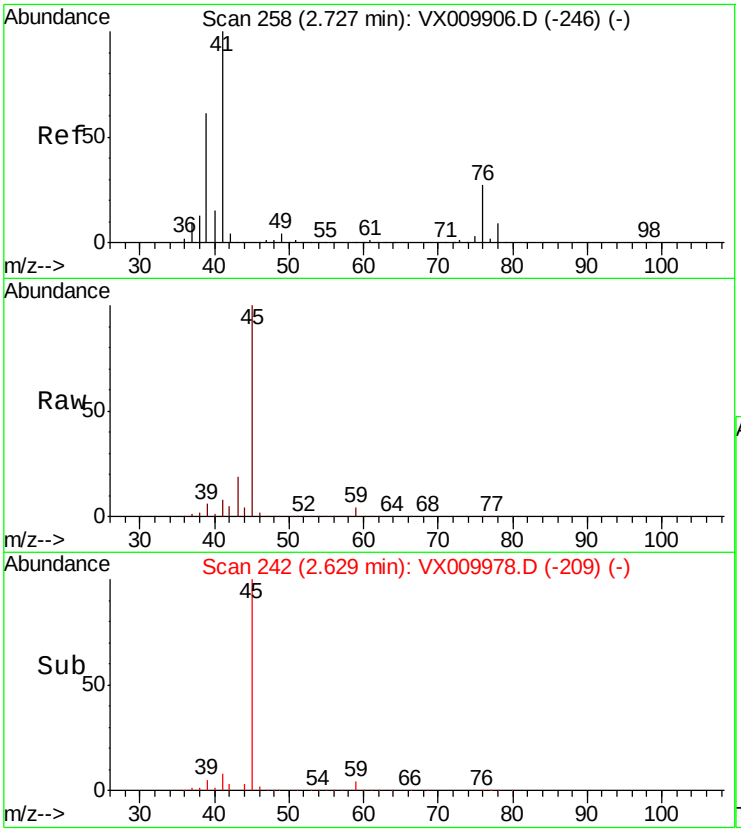


#13
Acrolein
Concen: 22.317 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 56 Resp: 538

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#



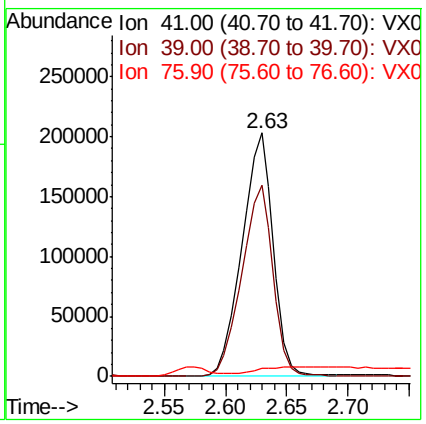


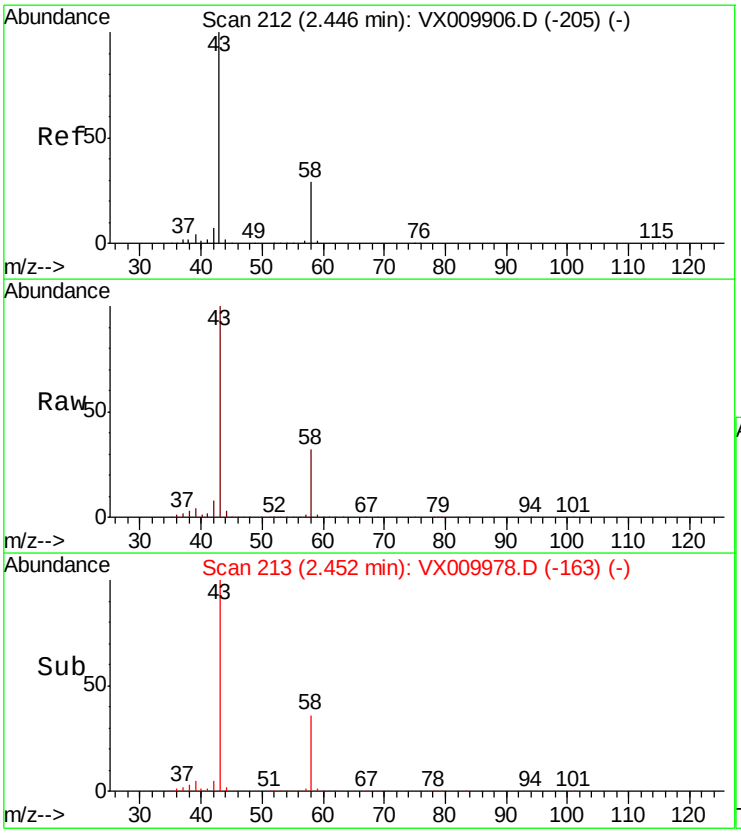
#14
Allyl chloride
Concen: 88.923 ug/l
RT: 2.63 min Scan# 242
Delta R.T. -0.10 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 41 Resp: 358663

Ion	Ratio	Lower	Upper
41	100		
39	78.7	46.7	70.1#
76	0.0	21.0	31.4#

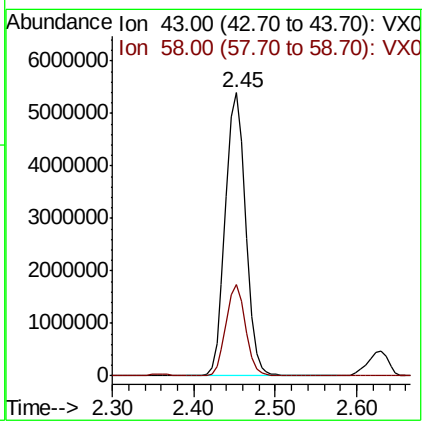


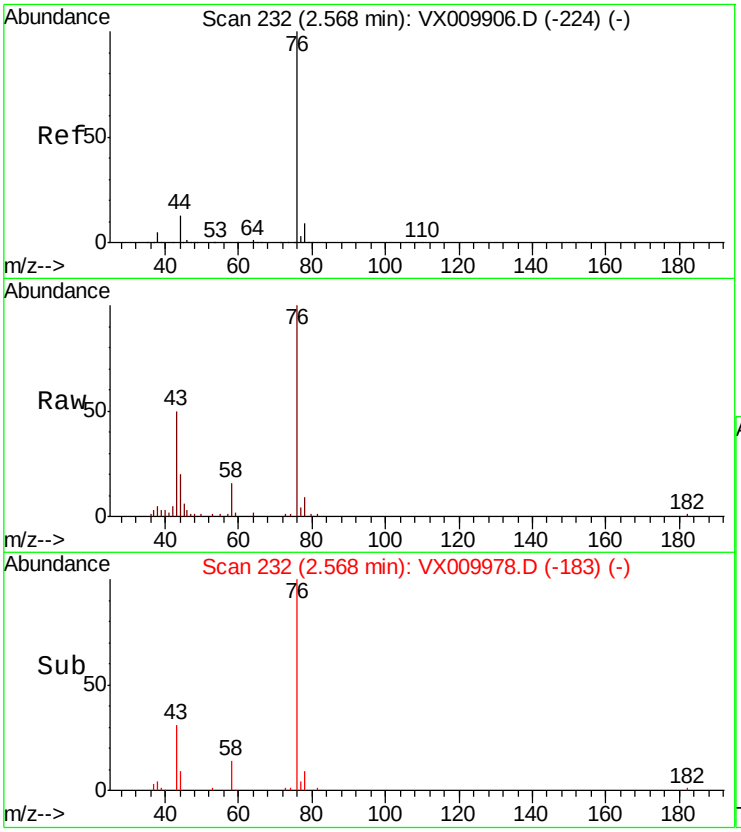


#16
Acetone
Concen: 6927.655 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 9264991

Ion	Ratio	Lower	Upper
43	100		
58	32.4	23.2	34.8



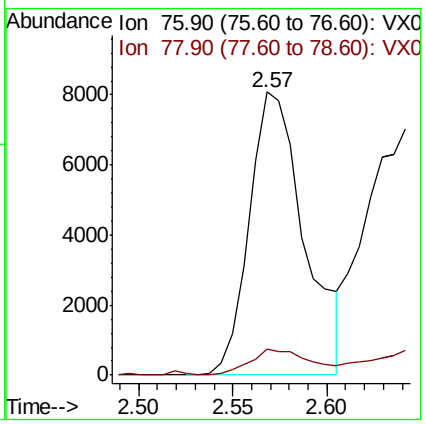


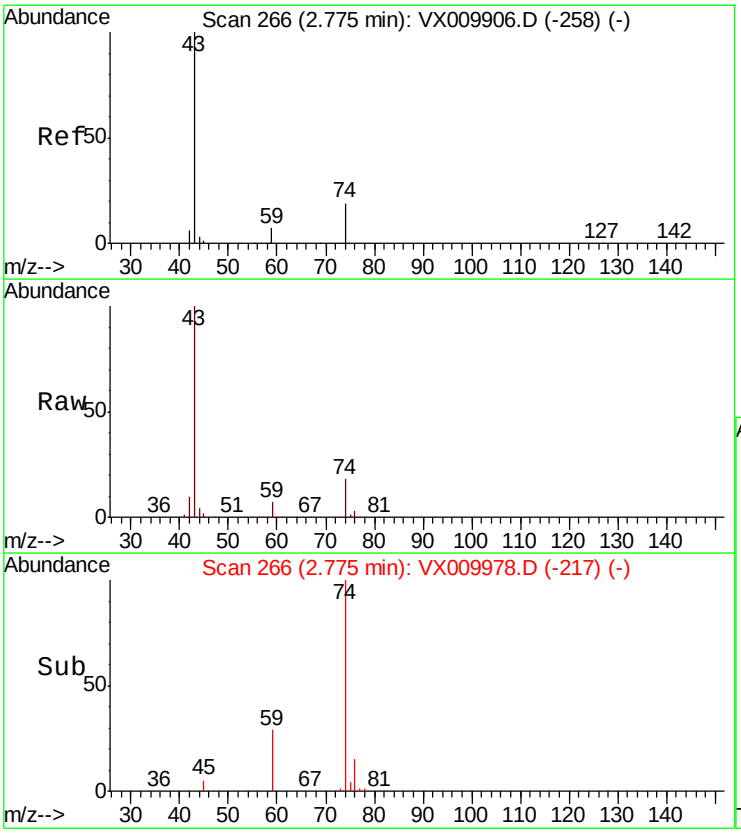
#17
Carbon Disulfide
Concen: 3.625 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 76 Resp: 16411

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

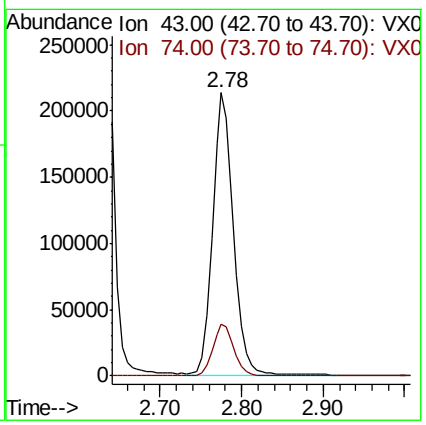


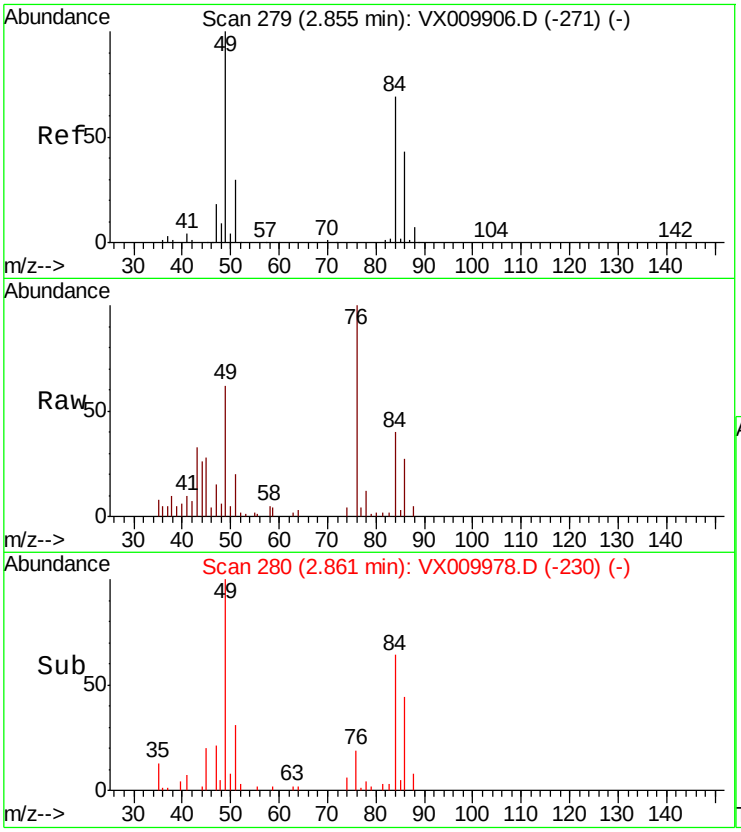


#18
Methyl Acetate
Concen: 121.394 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 377769

Ion	Ratio	Lower	Upper
43	100		
74	18.7	15.8	23.6



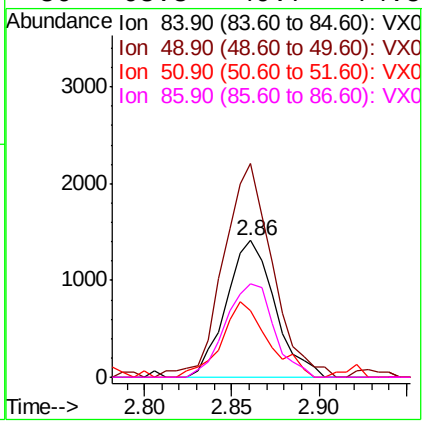


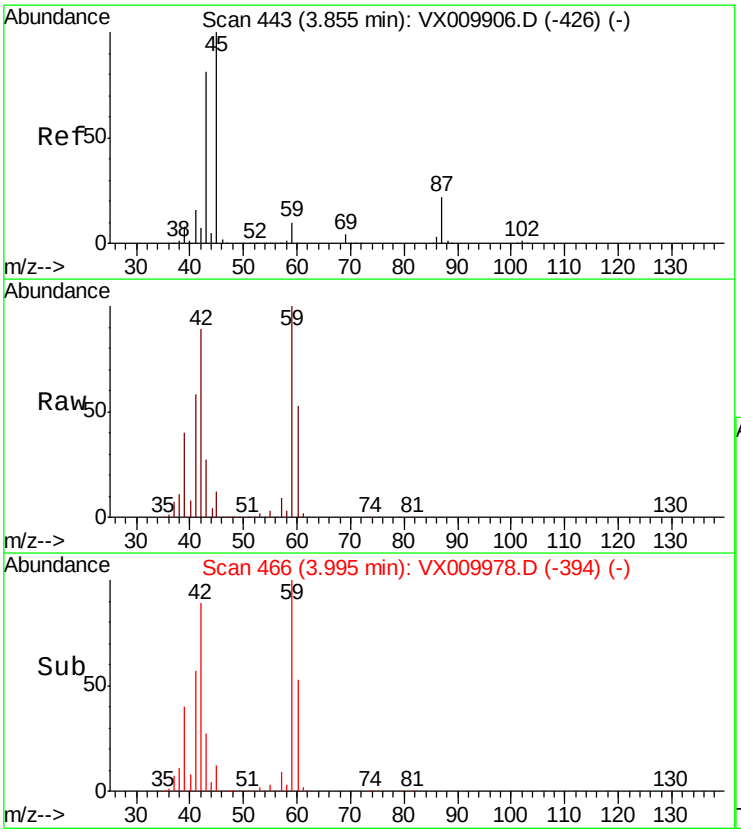
#20
Methylene Chloride
Concen: 1.332 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 84 Resp: 2728

Ion	Ratio	Lower	Upper
84	100		
49	156.0	115.8	173.6
51	45.0	34.4	51.6
86	68.3	49.7	74.5

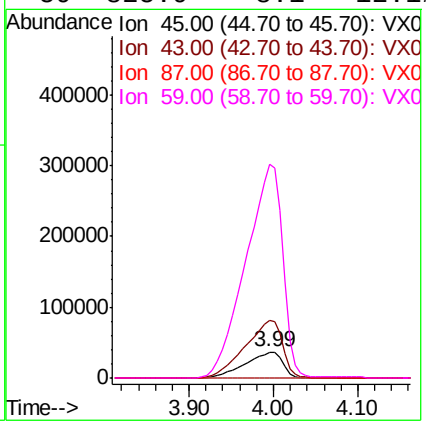


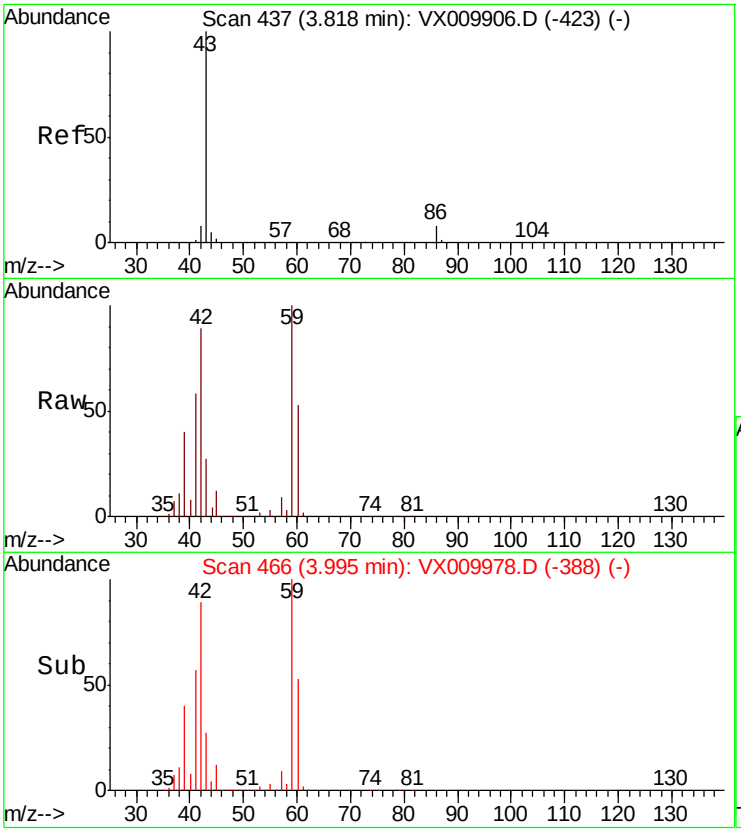


#22
Diisopropyl ether
Concen: 14.423 ug/l
RT: 3.99 min Scan# 466
Delta R.T. 0.14 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 45 Resp: 110686

Ion	Ratio	Lower	Upper
45	100		
43	222.1	65.0	97.4#
87	0.0	17.3	25.9#
59	825.9	8.1	12.1#



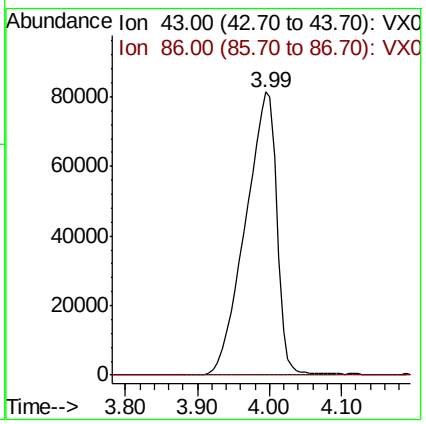


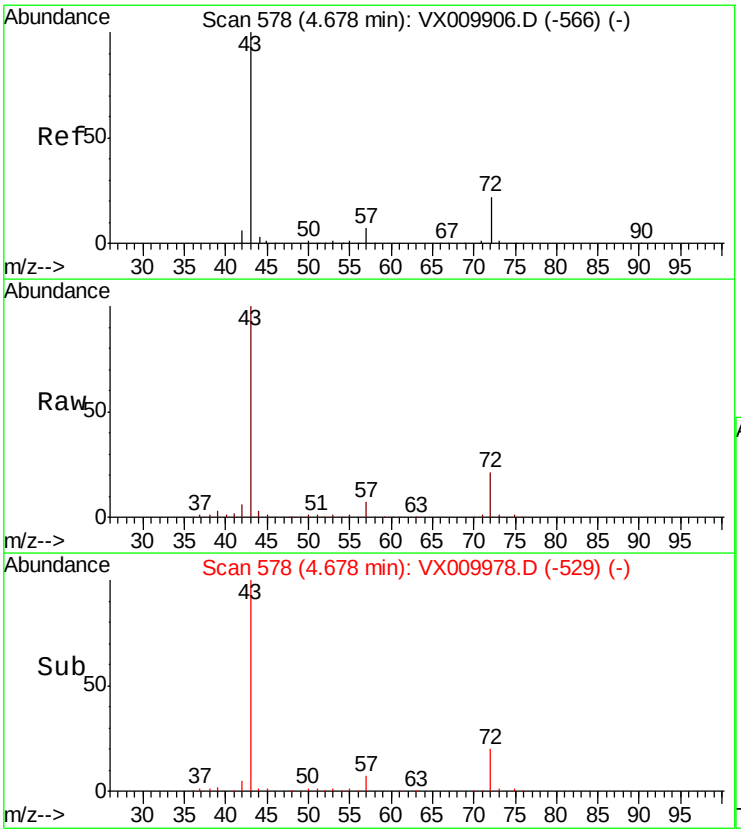
#23
Vinyl Acetate
Concen: 35.653 ug/l
RT: 3.99 min Scan# 466
Delta R.T. 0.18 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 43 Resp: 245804

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#

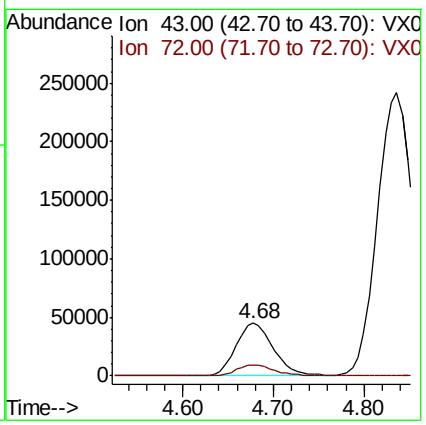


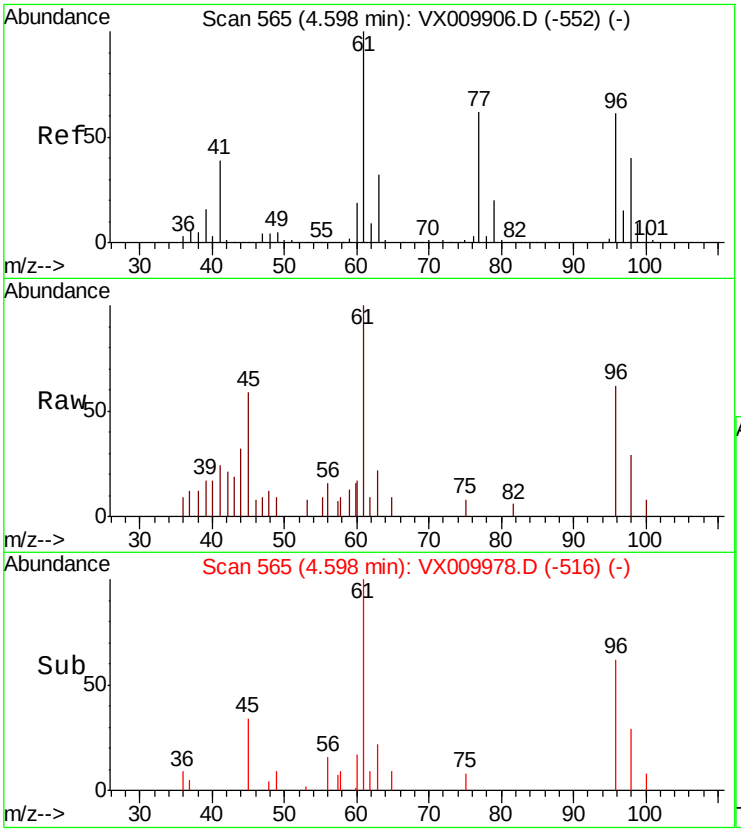


#25
2-Butanone
Concen: 61.589 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 128330

Ion	Ratio	Lower	Upper
43	100		
72	20.8	17.5	26.3



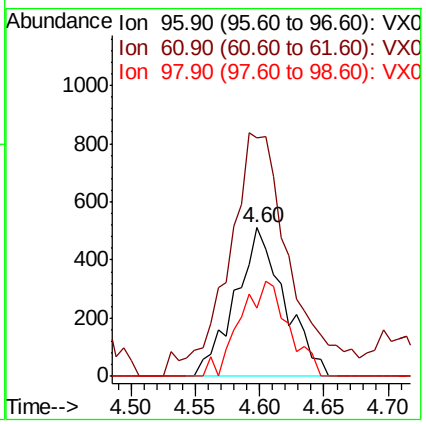


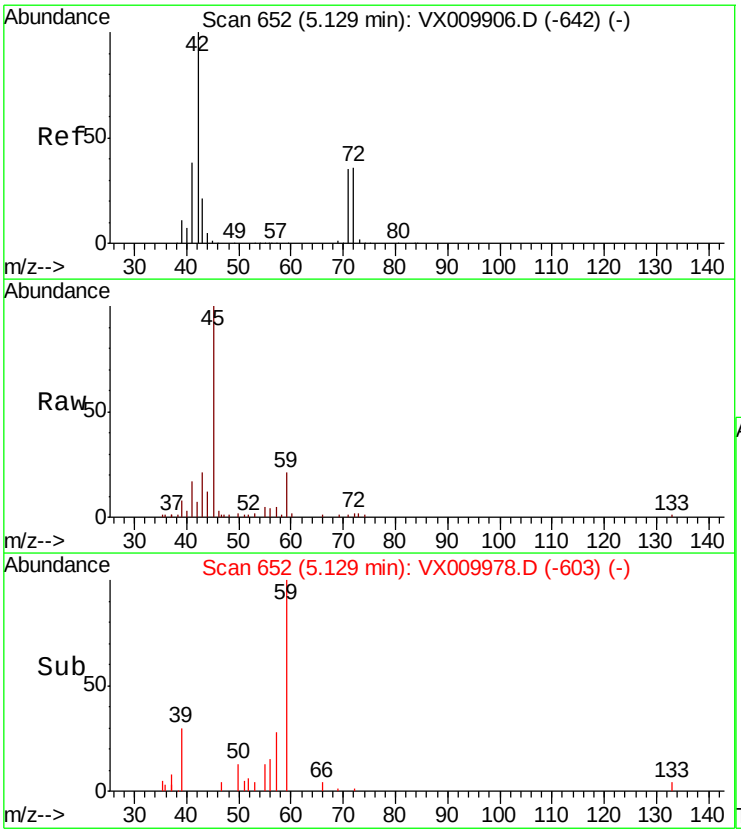
#27
cis-1,2-Dichloroethene
Concen: 0.636 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 96 Resp: 1355

Ion	Ratio	Lower	Upper
96	100		
61	206.4	0.0	334.0
98	62.7	0.0	131.6

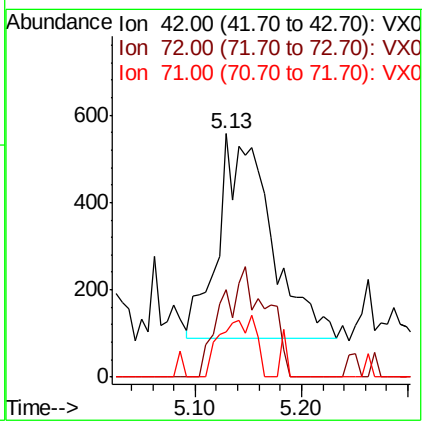


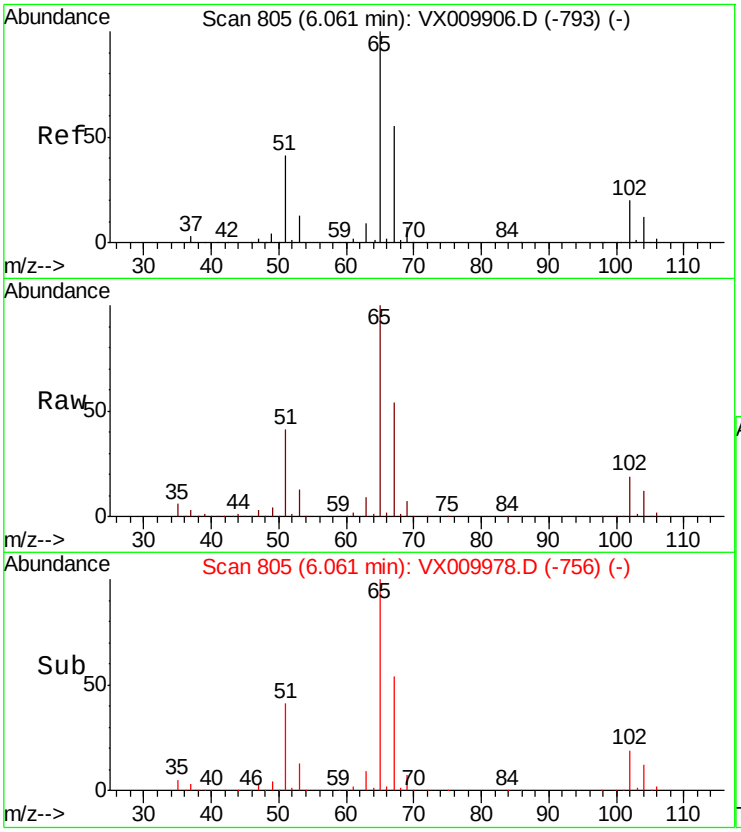


#29
Tetrahydrofuran
Concen: 1.221 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 42 Resp: 1632

Ion	Ratio	Lower	Upper
42	100		
72	0.0	29.2	43.8#
71	0.0	27.6	41.4#



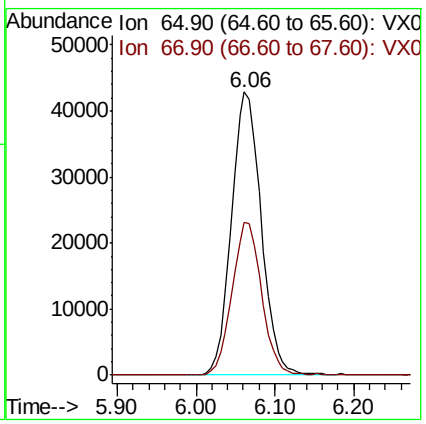


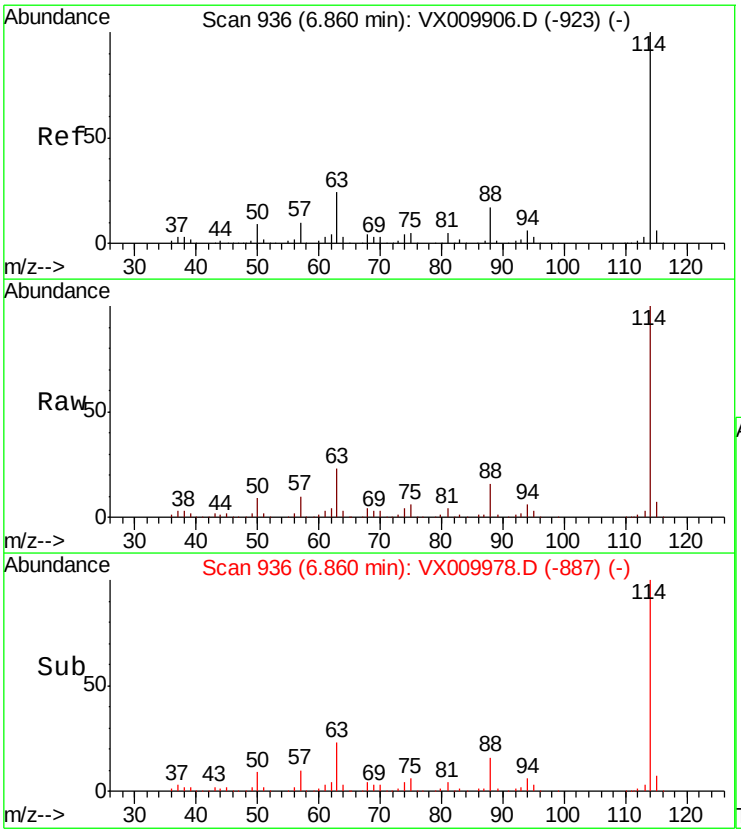
#33
1,2-Dichloroethane-d4
Concen: 48.745 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 65 Resp: 112831

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	108.4

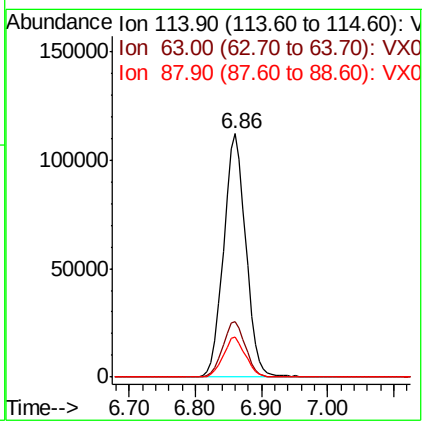


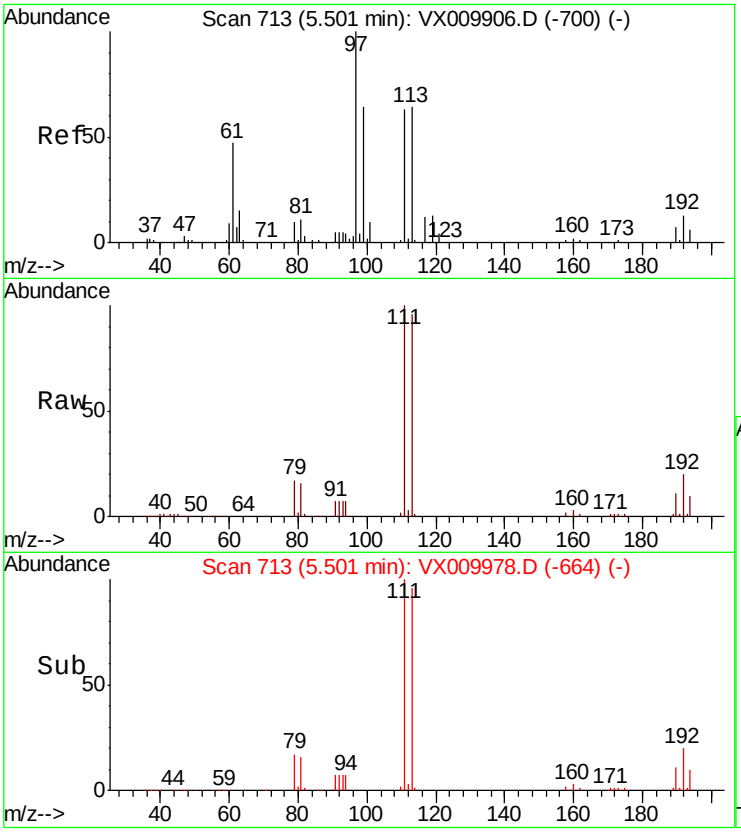


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:114 Resp: 260958

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	47.4
88	16.4	0.0	33.0



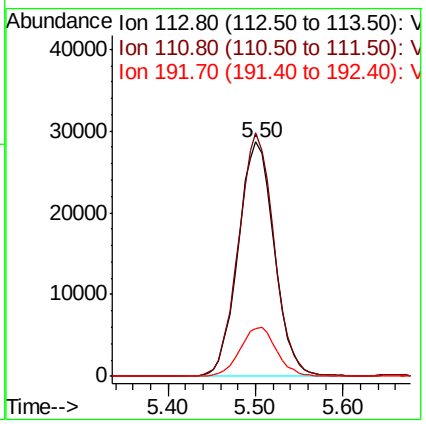


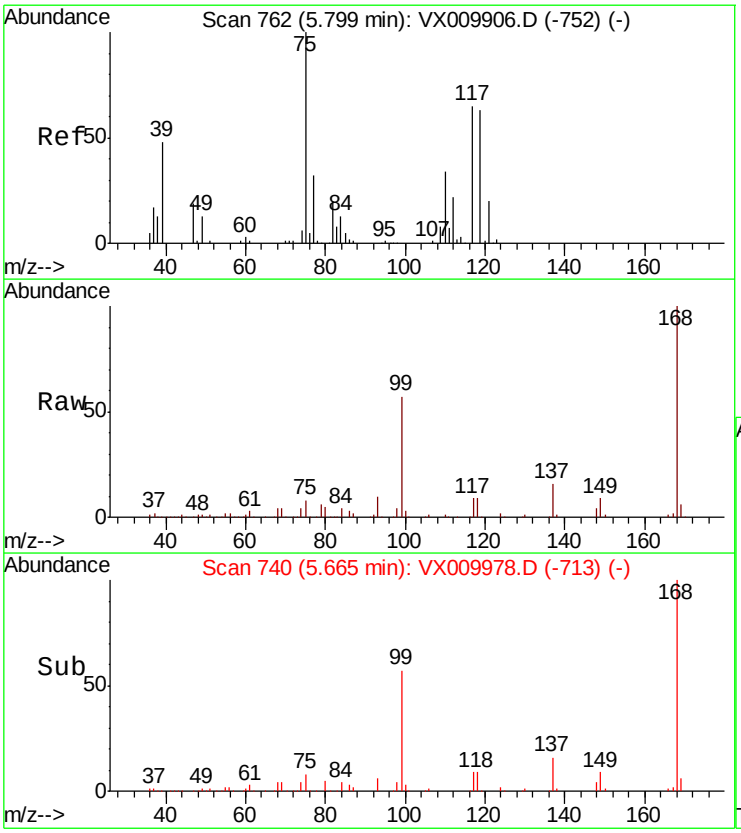
#35
Dibromofluoromethane
Concen: 50.084 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:113 Resp: 82171

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.2	123.2
192	20.9	17.1	25.7

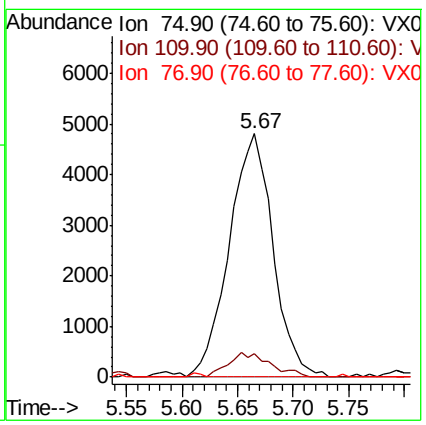


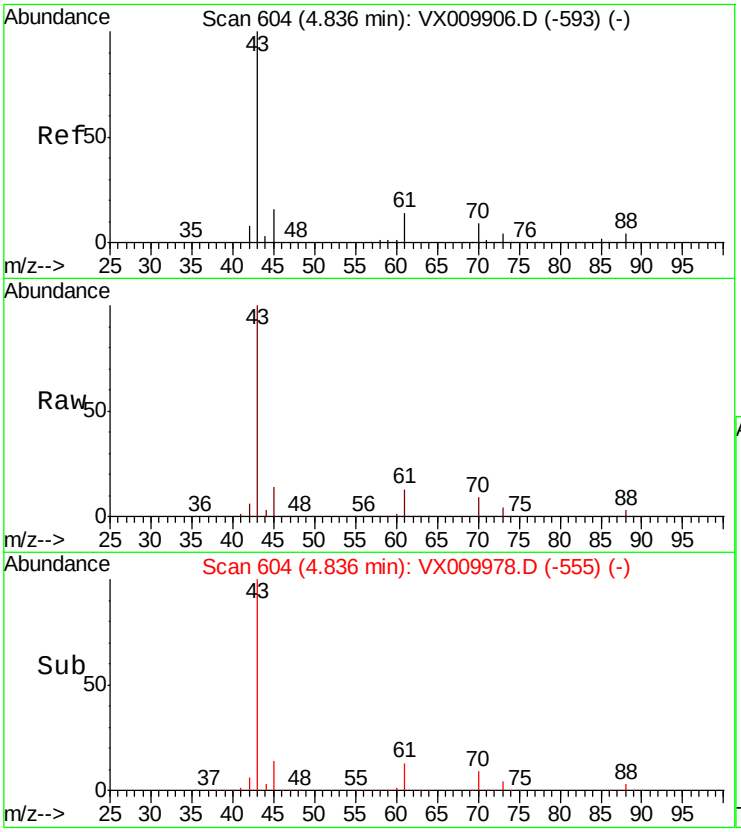


#36
1,1-Dichloropropene
Concen: 4.959 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 75 Resp: 13131

Ion	Ratio	Lower	Upper
75	100		
110	9.7	16.7	50.1#
77	0.0	25.0	37.4#



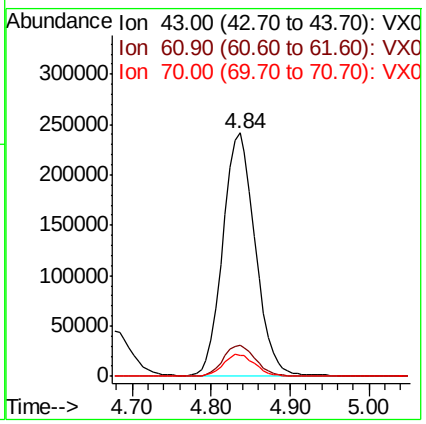


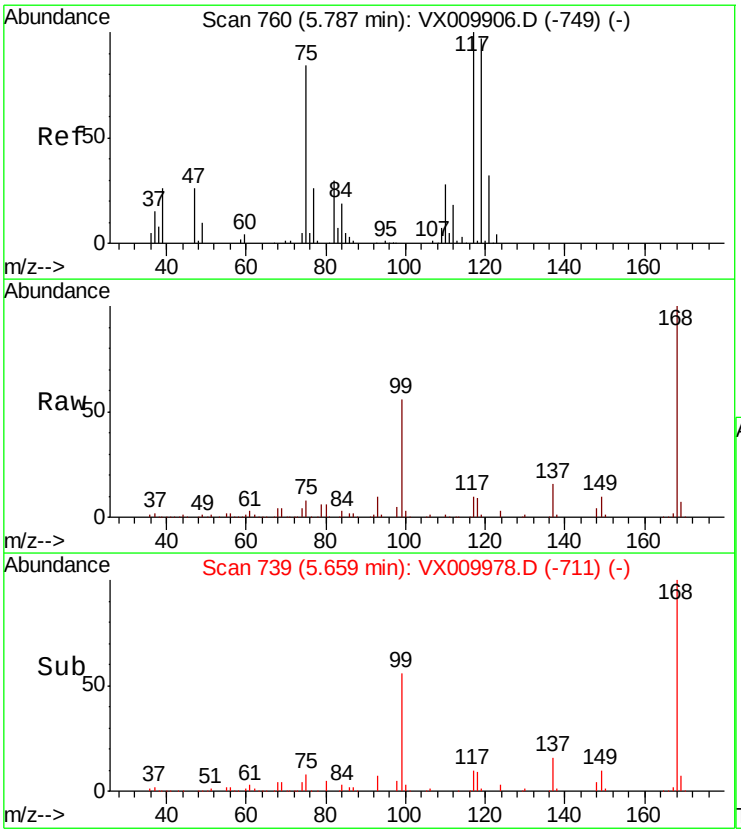
#37
Ethyl Acetate
Concen: 185.978 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 43 Resp: 686123

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.2	15.2
70	9.1	7.4	11.2

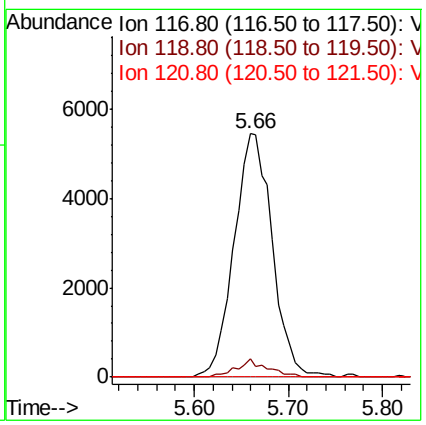


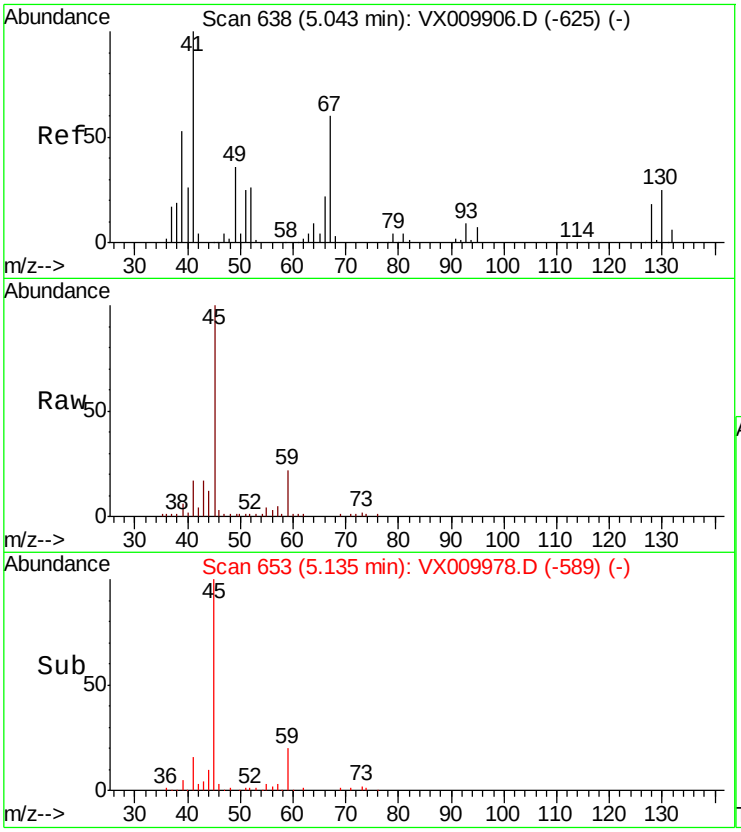


#38
Carbon Tetrachloride
Concen: 6.753 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:117 Resp: 15450

Ion	Ratio	Lower	Upper
117	100		
119	7.3	77.3	115.9#
121	0.0	25.4	38.0#



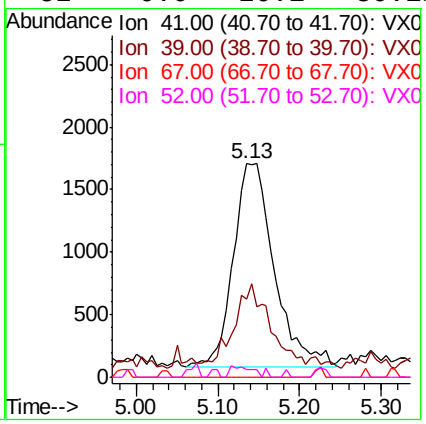


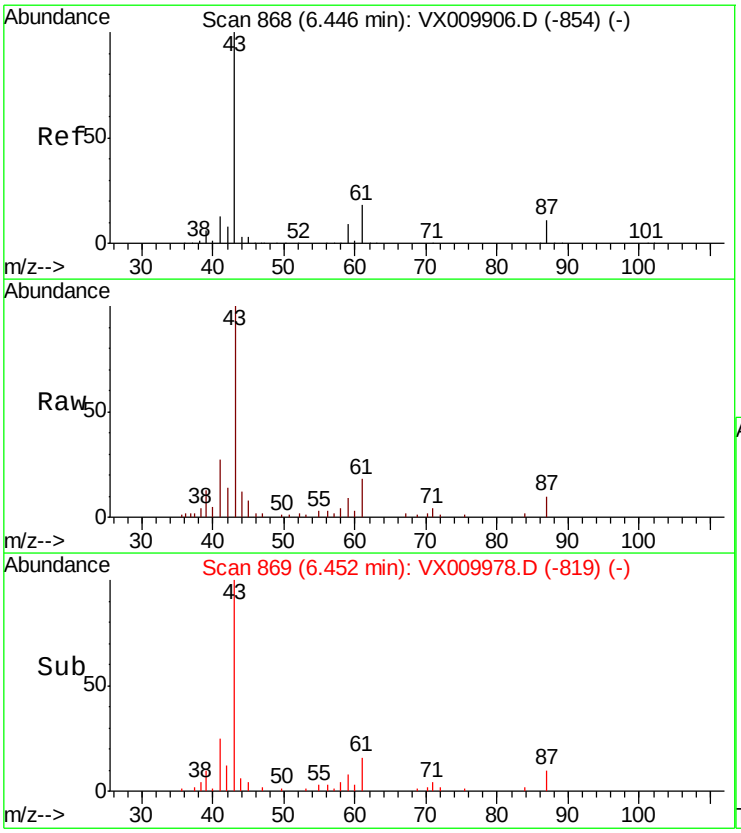
#41
Methacrylonitrile
Concen: 2.630 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.09 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 41 Resp: 5669

Ion	Ratio	Lower	Upper
41	100		
39	37.1	42.2	63.4#
67	0.0	48.9	73.3#
52	0.0	20.1	30.1#

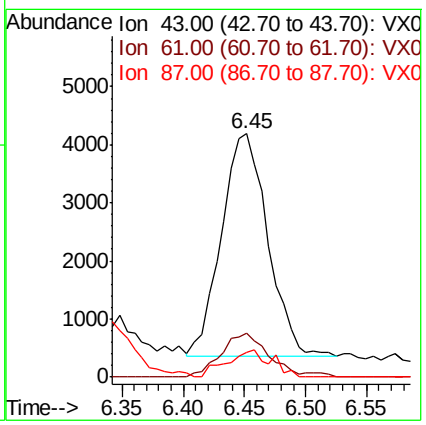


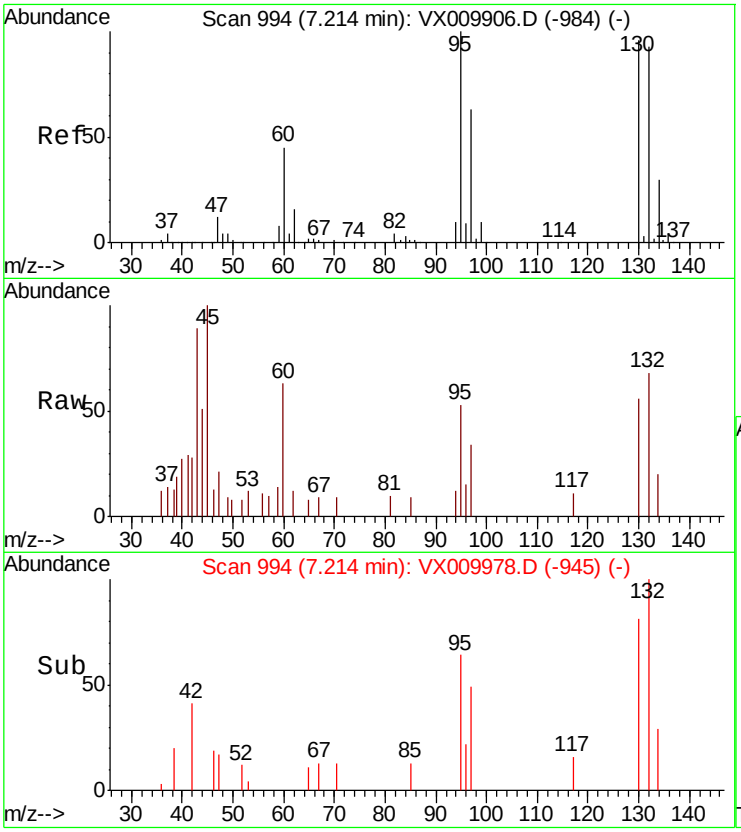


#43
Isopropyl Acetate
Concen: 1.696 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 10095

Ion	Ratio	Lower	Upper
43	100		
61	19.9	14.6	21.8
87	11.7	8.7	13.1



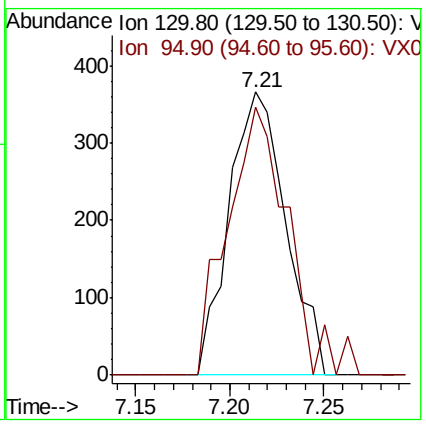


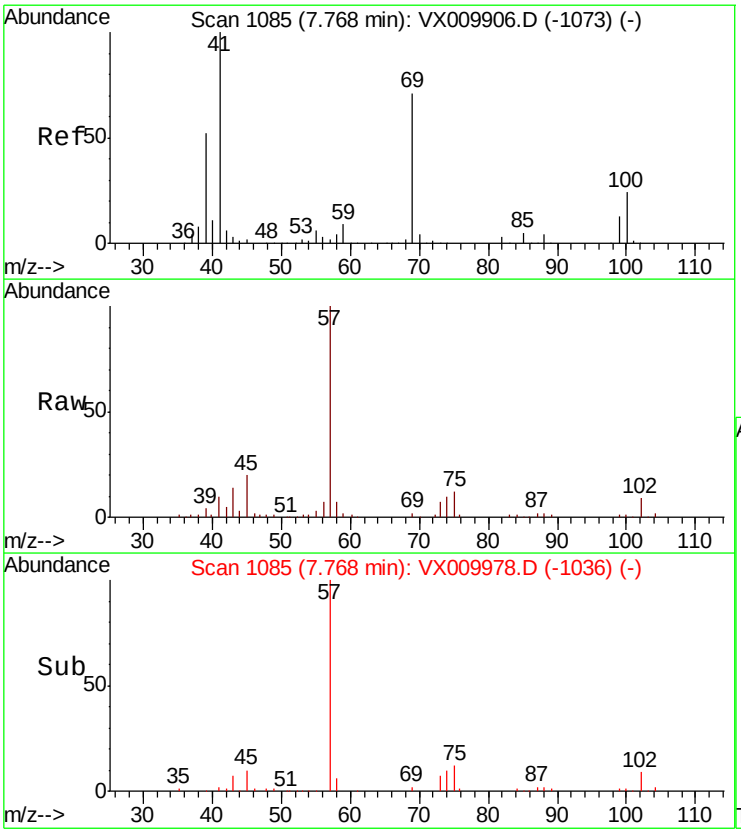
#44
Trichloroethene
Concen: 0.401 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:130 Resp: 765

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	207.4

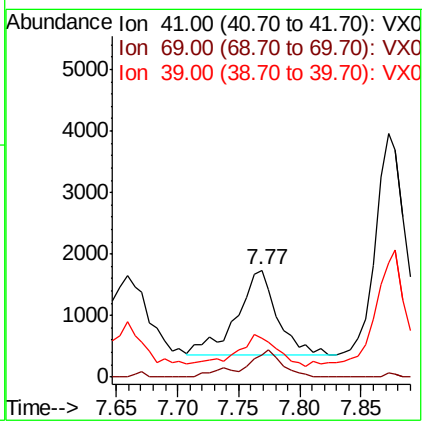


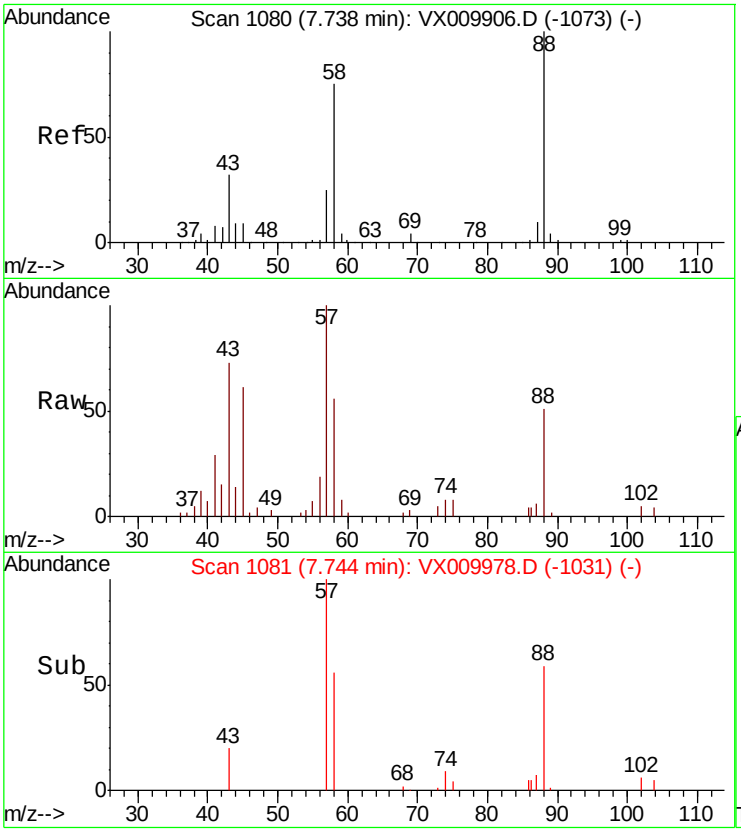


#48
Methyl methacrylate
Concen: 1.068 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 41 Resp: 3148

Ion	Ratio	Lower	Upper
41	100		
69	23.1	56.4	84.6#
39	38.2	40.6	60.8#



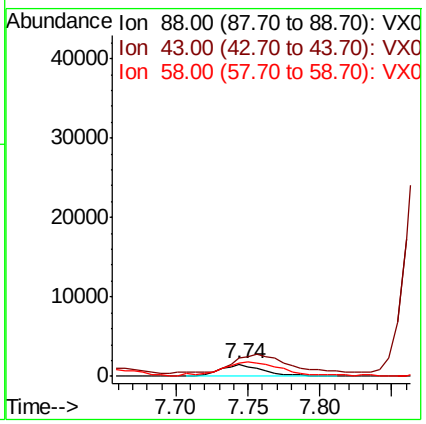


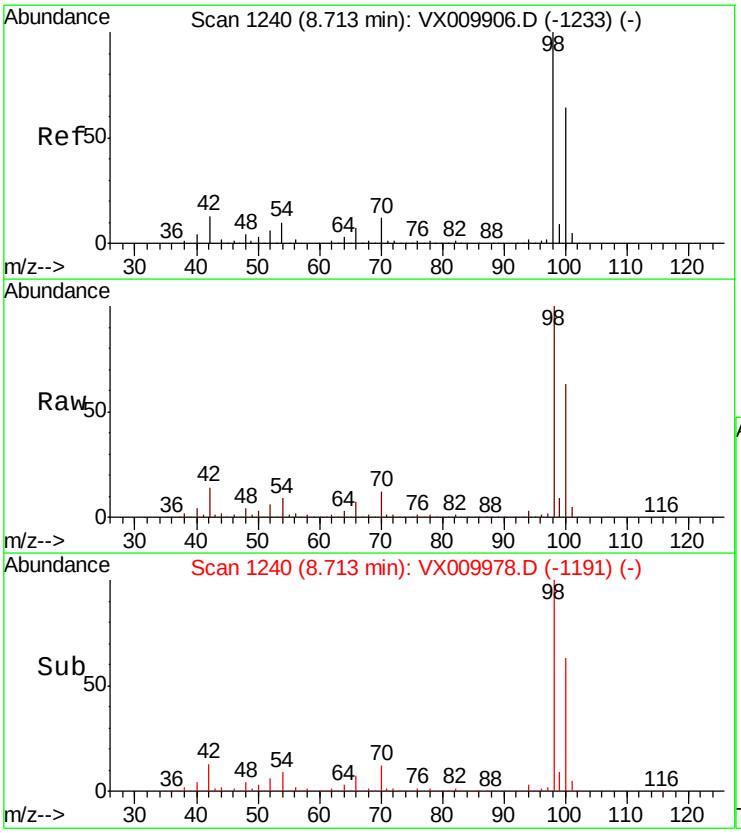
#49
1,4-Dioxane
Concen: 56.500 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 88 Resp: 3097

Ion	Ratio	Lower	Upper
88	100		
43	193.0	30.2	45.4#
58	142.1	64.0	96.0#

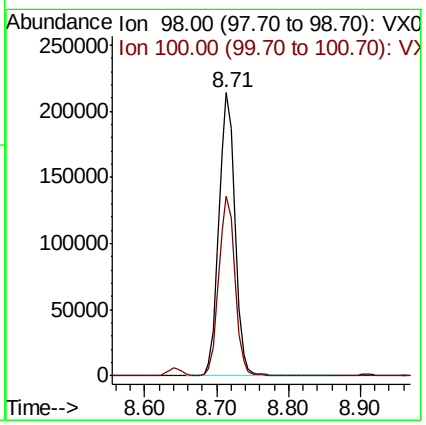


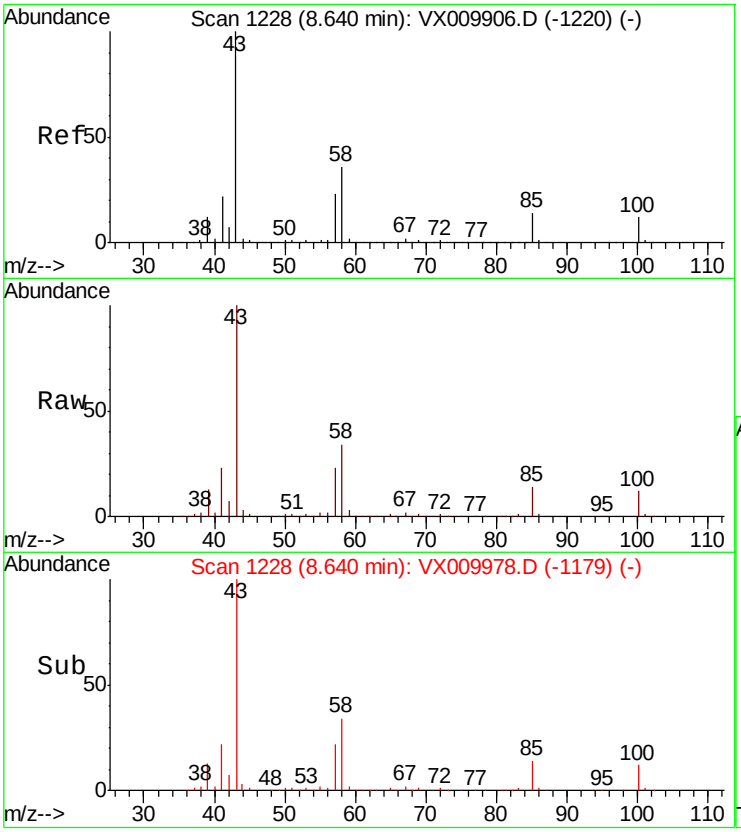


#50
Toluene-d8
Concen: 49.893 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 98 Resp: 332401

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.5	77.3



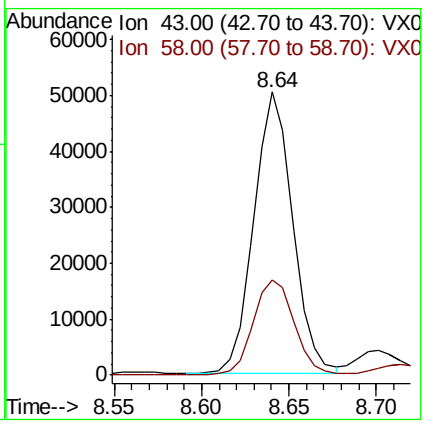


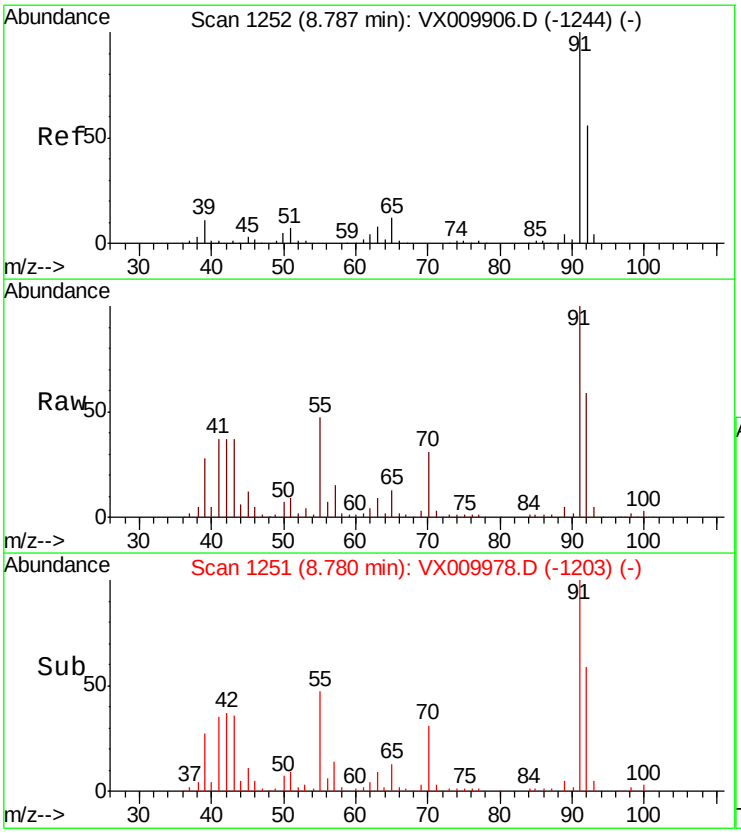
#51
4-Methyl-2-Pentanone
Concen: 20.058 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 43 Resp: 77673

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.8	43.2

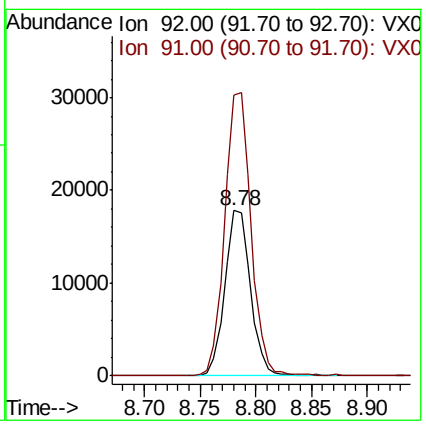


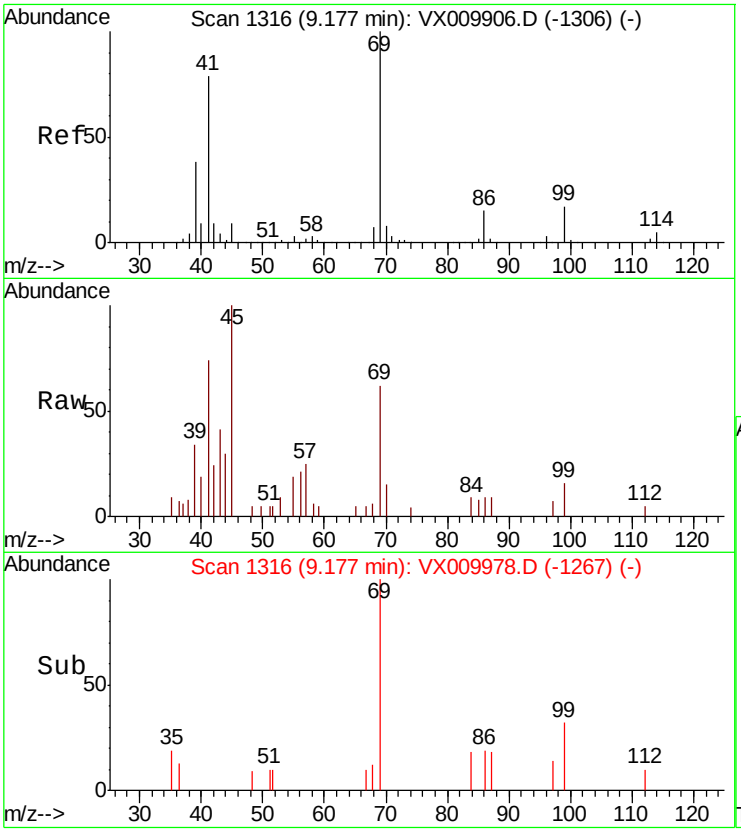


#52
Toluene
Concen: 5.979 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 92 Resp: 28514

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.9	209.9



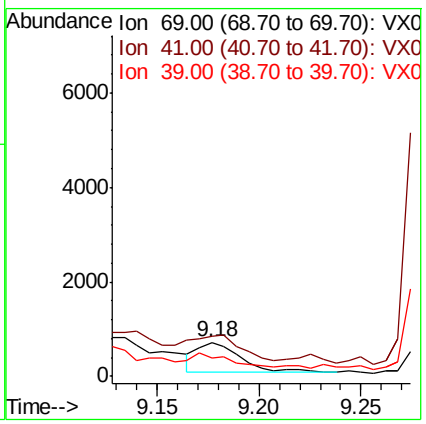


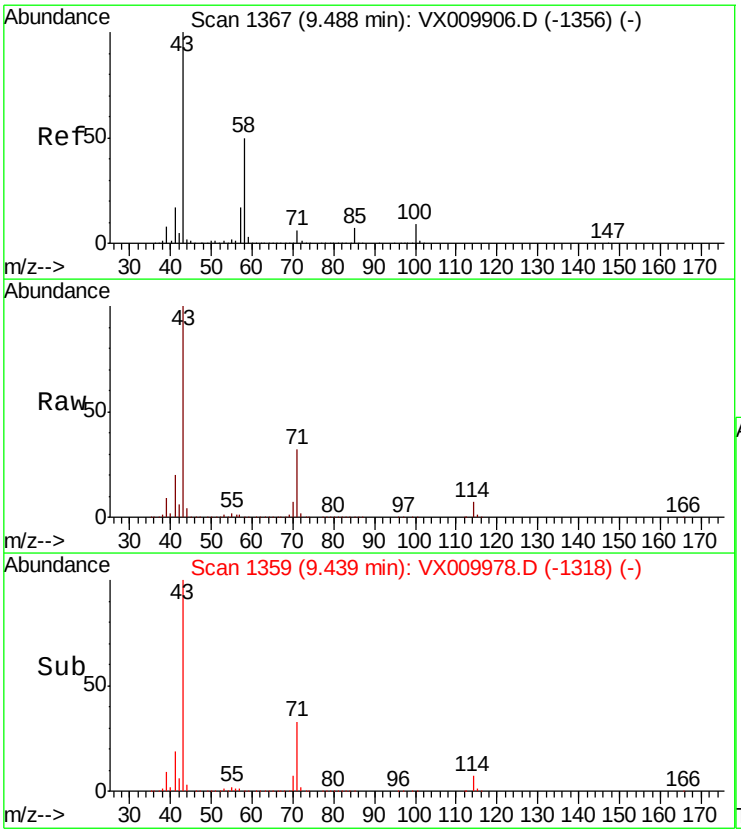
#56
Ethyl methacrylate
Concen: 0.267 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 69 Resp: 913

Ion	Ratio	Lower	Upper
69	100		
41	0.0	62.7	94.1#
39	0.0	29.5	44.3#

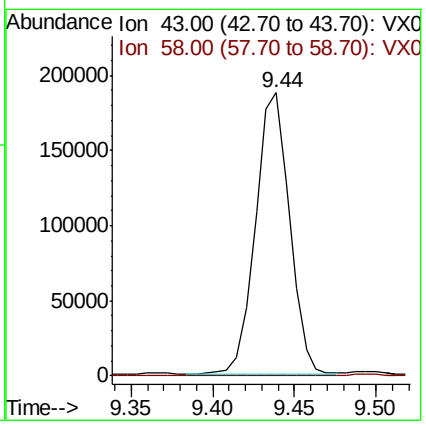


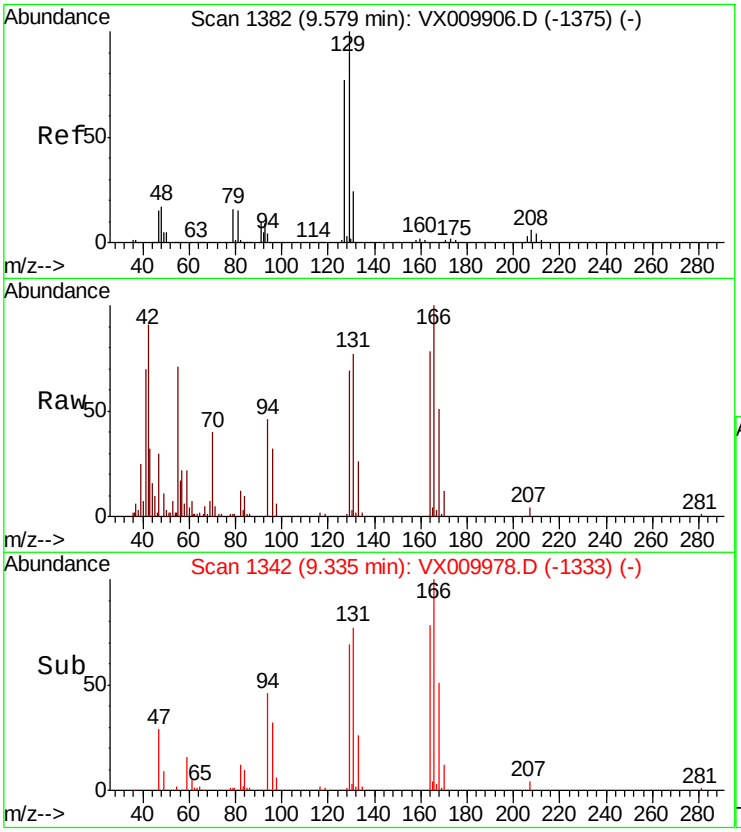


#59
2-Hexanone
Concen: 91.395 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 272479

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.1	75.3#



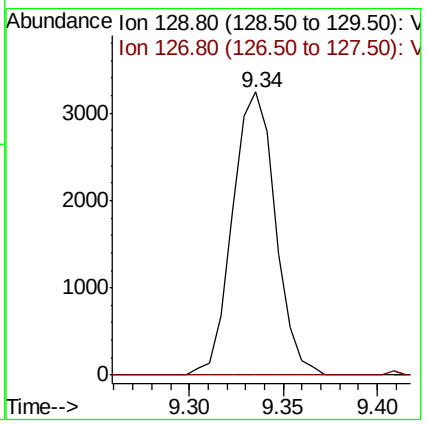


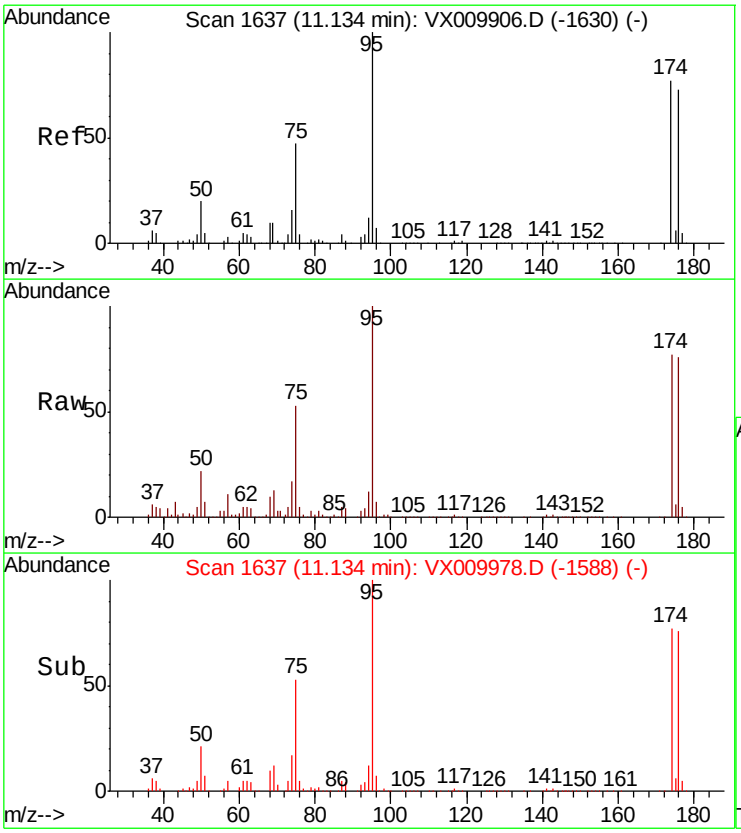
#60
Dibromochloromethane
Concen: 2.707 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:129 Resp: 5111

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.5#

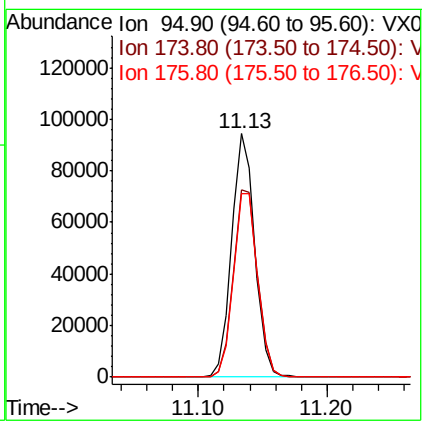


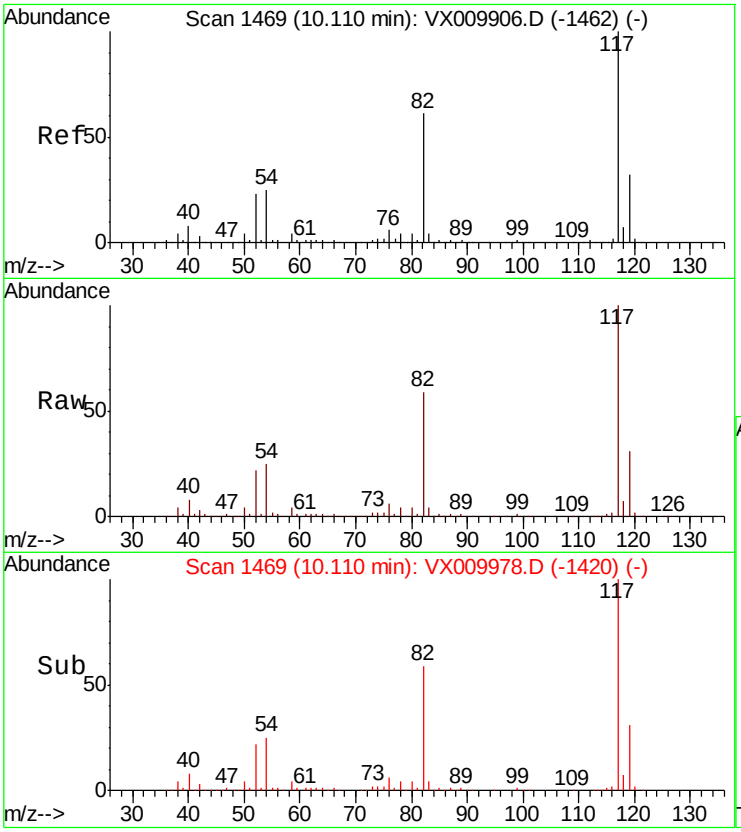


#62
4-Bromofluorobenzene
Concen: 49.427 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 95 Resp: 118279

Ion	Ratio	Lower	Upper
95	100		
174	80.5	0.0	160.4
176	79.2	0.0	154.6



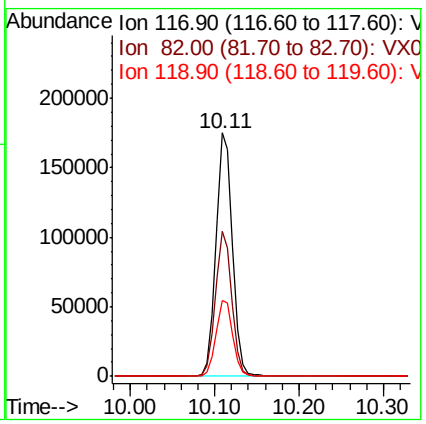


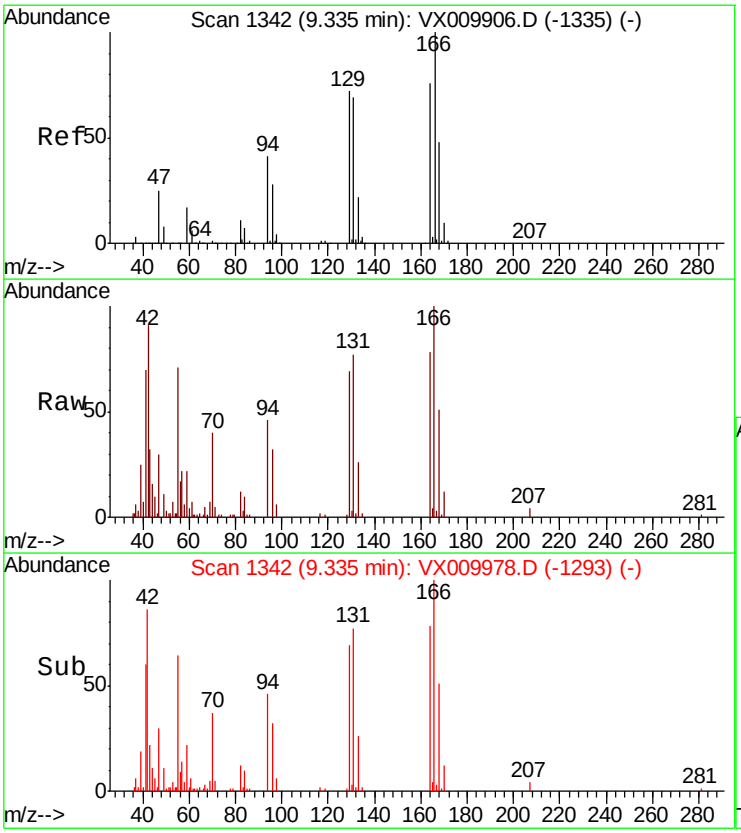
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument : MSVOA_X
ClientSampleId : COMP-1

Tgt Ion:117 Resp: 237397

Ion	Ratio	Lower	Upper
117	100		
82	59.3	49.2	73.8
119	31.1	25.2	37.8

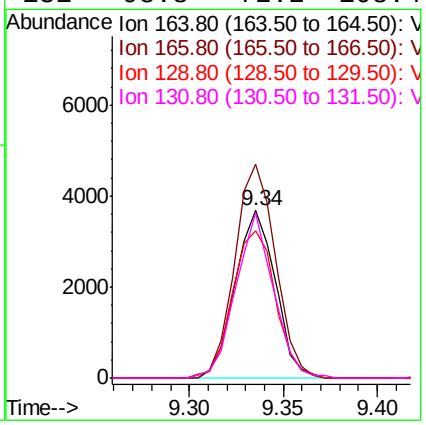


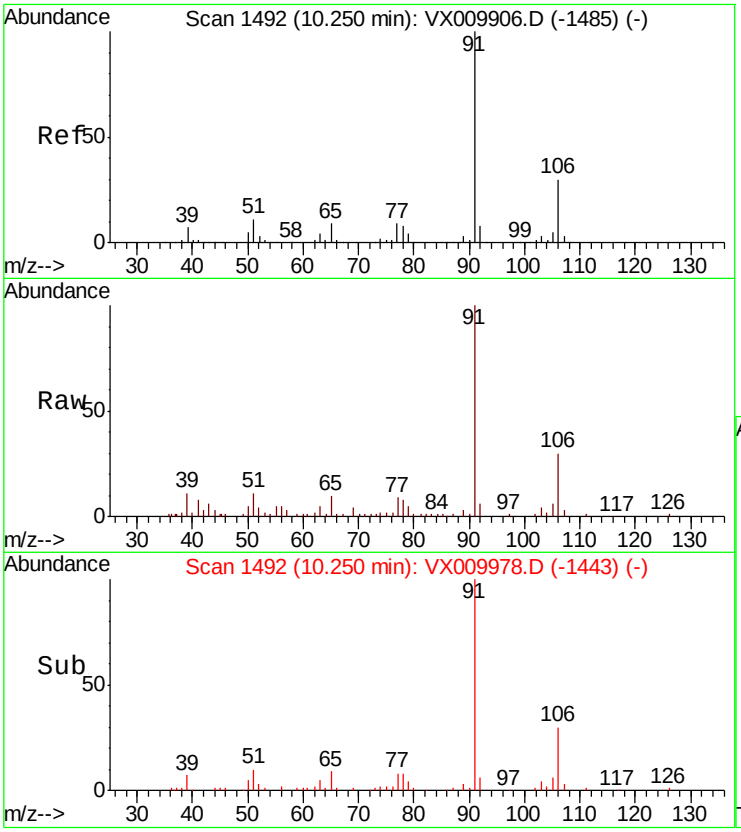


#64
Tetrachloroethene
Concen: 3.285 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:164 Resp: 5447

Ion	Ratio	Lower	Upper
164	100		
166	127.5	105.0	157.4
129	88.0	75.1	112.7
131	98.8	72.2	108.4



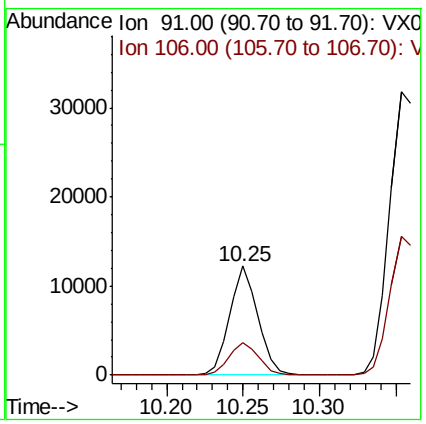


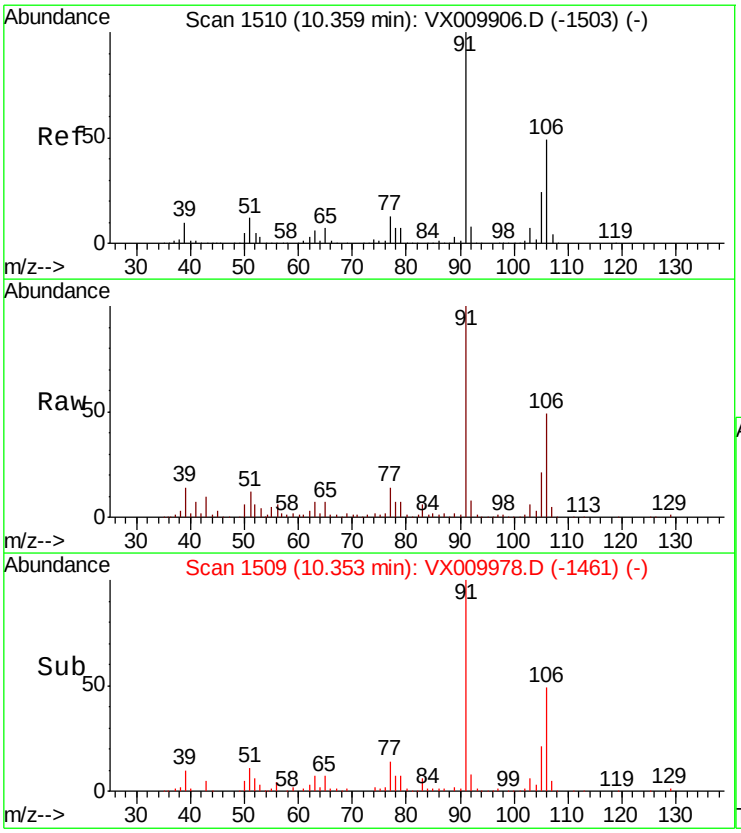
#67
Ethyl Benzene
Concen: 1.768 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 91 Resp: 15775

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.9	35.9

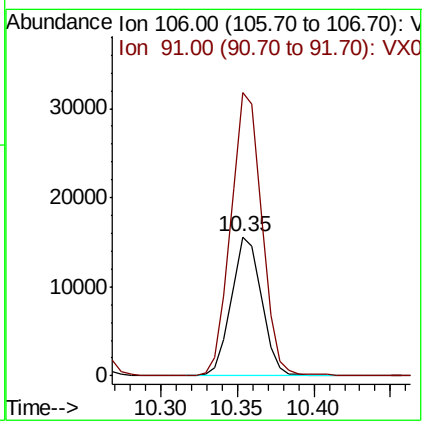


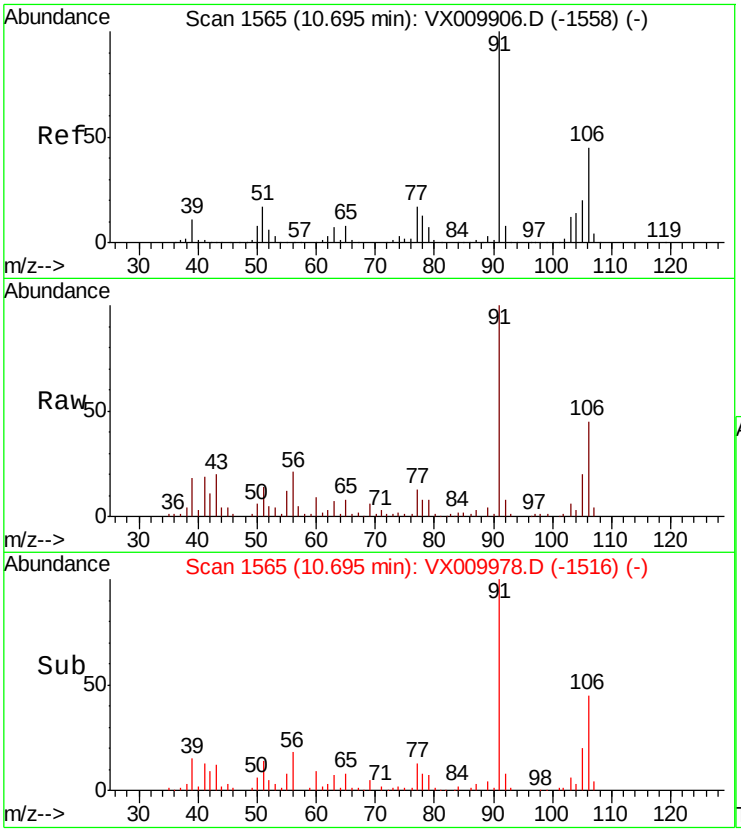


#68
m/p-Xylenes
Concen: 6.498 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:106 Resp: 21422

Ion	Ratio	Lower	Upper
106	100		
91	209.0	167.3	250.9



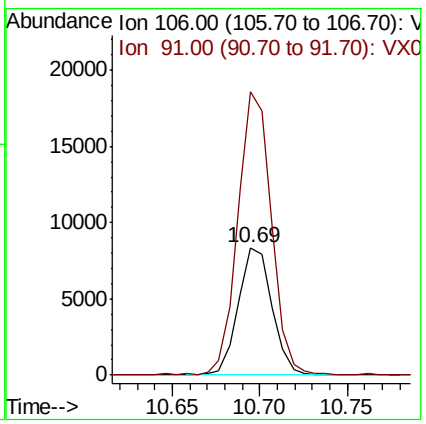


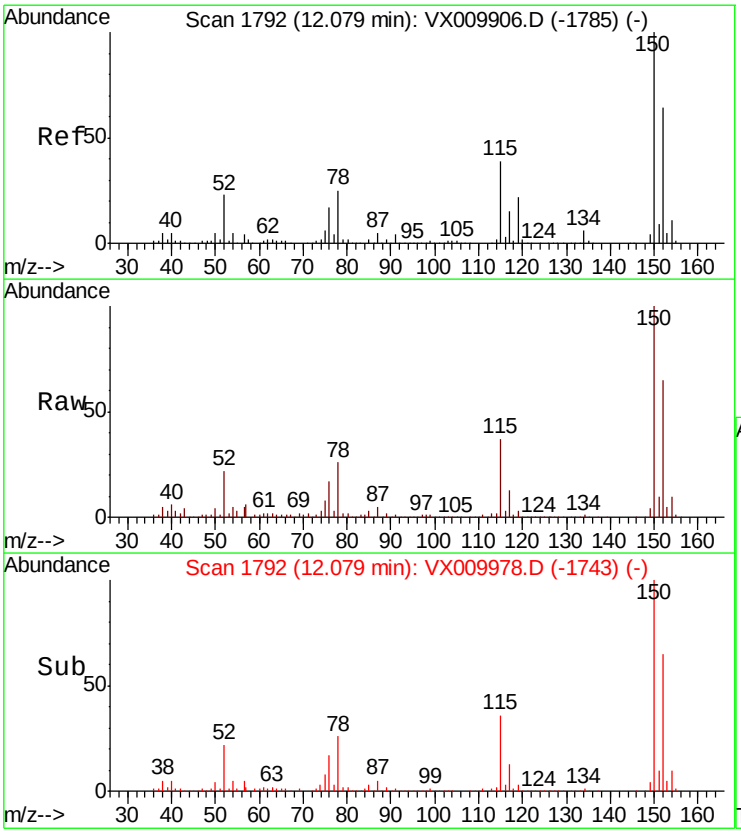
#69
o-Xylene
Concen: 3.558 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:106 Resp: 11248

Ion	Ratio	Lower	Upper
106	100		
91	220.3	110.4	331.2

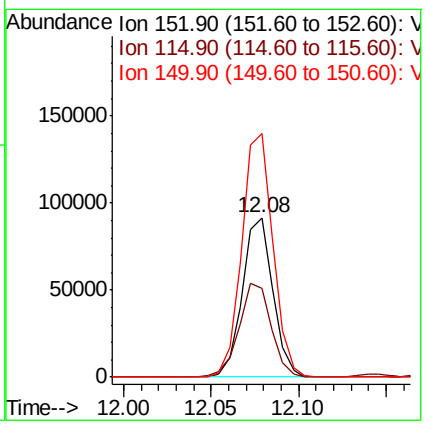


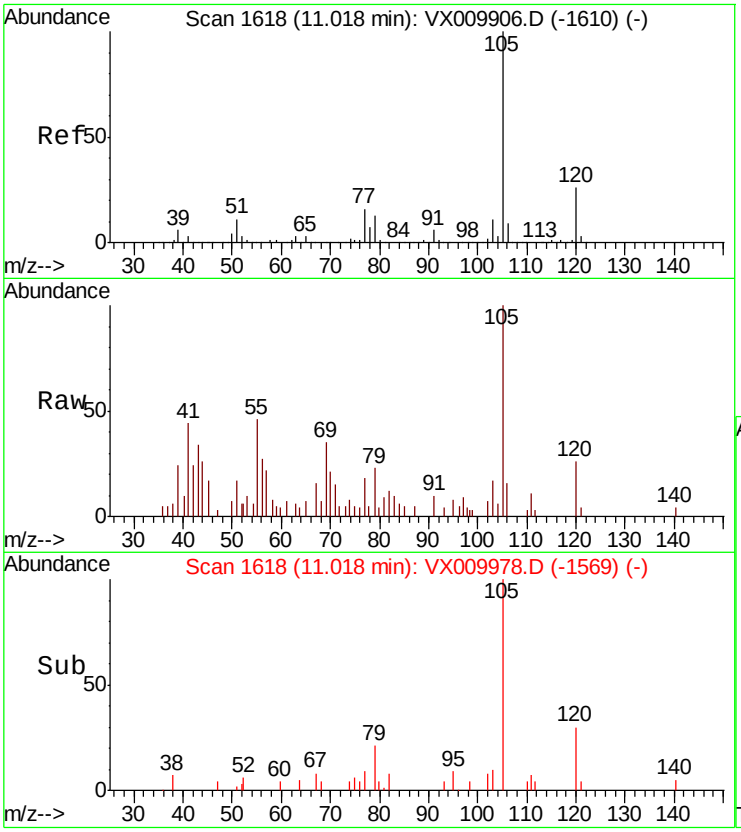


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:152 Resp: 110911

Ion	Ratio	Lower	Upper
152	100		
115	61.5	41.4	124.2
150	155.9	0.0	345.2



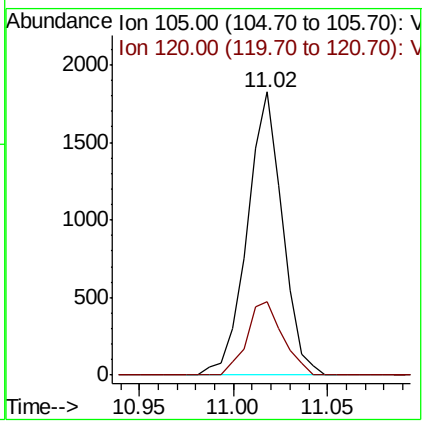


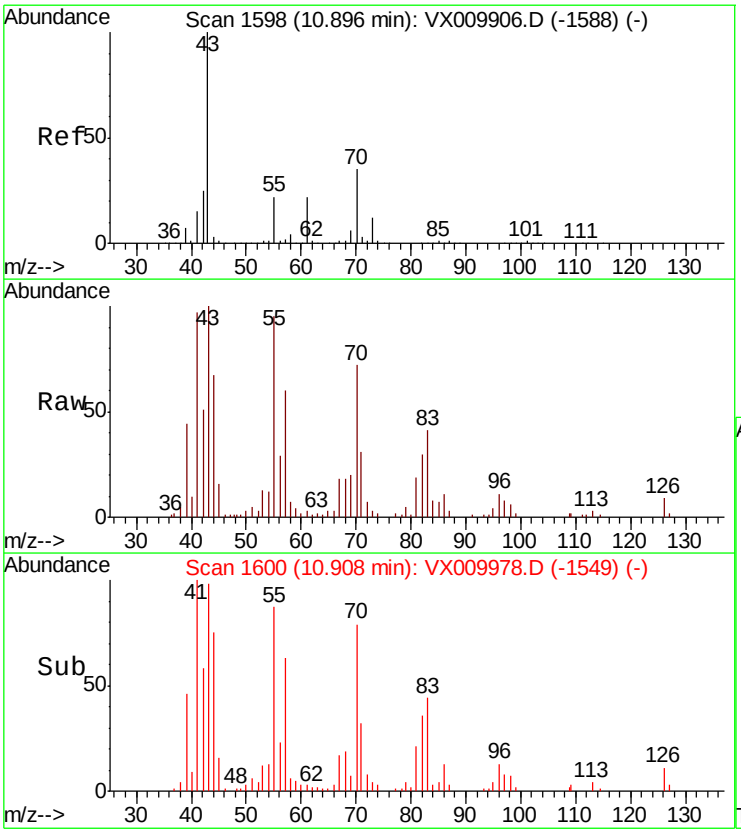
#73
Isopropylbenzene
Concen: 0.289 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:105 Resp: 2361

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.8	38.4

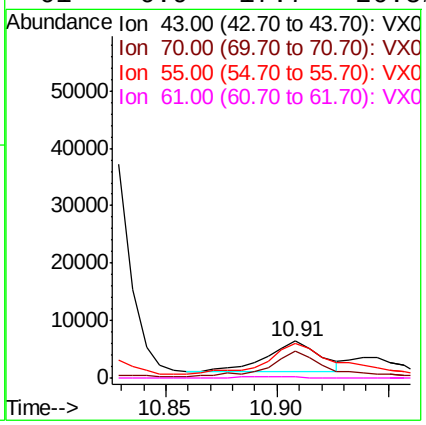


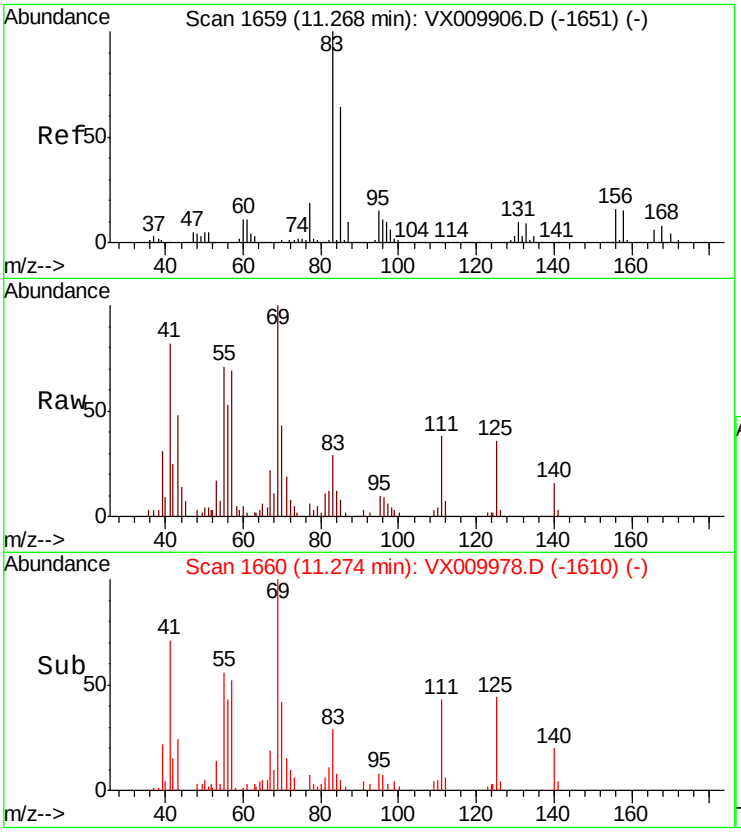


#74
N-amyl acetate
Concen: 1.766 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 43 Resp: 8637

Ion	Ratio	Lower	Upper
43	100		
70	91.4	28.6	43.0#
55	146.3	17.8	26.8#
61	6.9	17.7	26.5#



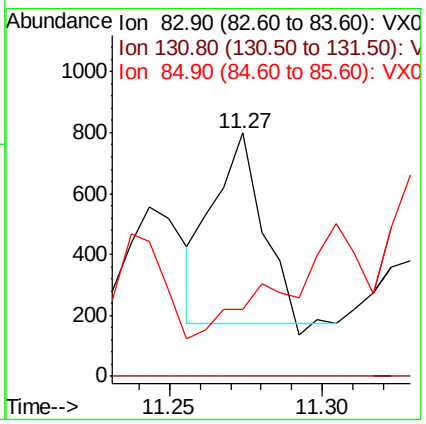


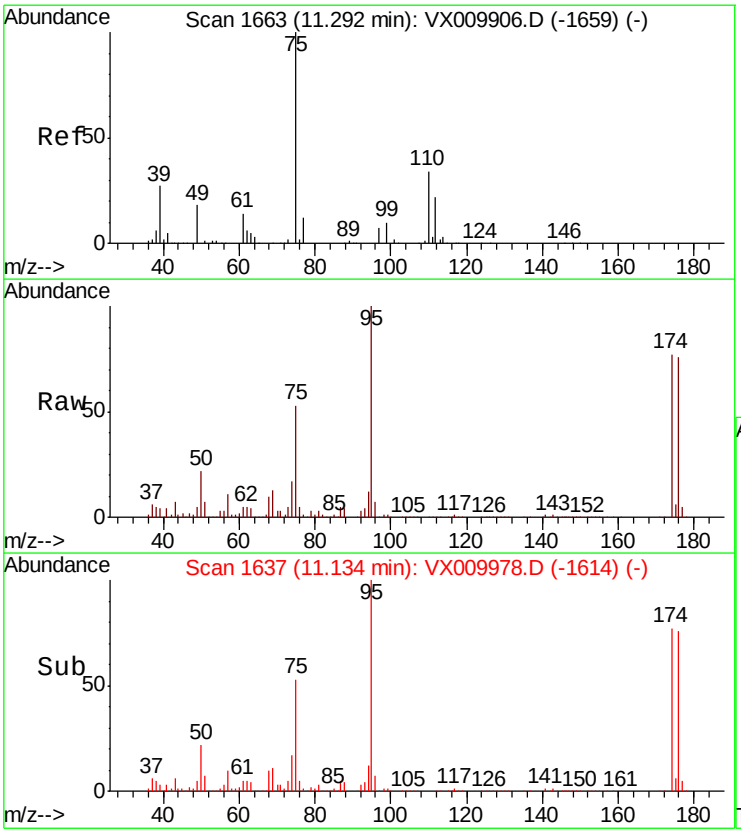
#75
1,1,2,2-Tetrachloroethane
Concen: 0.230 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 83 Resp: 702

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.1#
85	0.0	31.9	95.9#

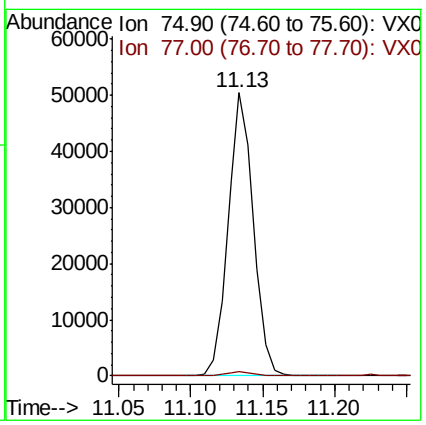


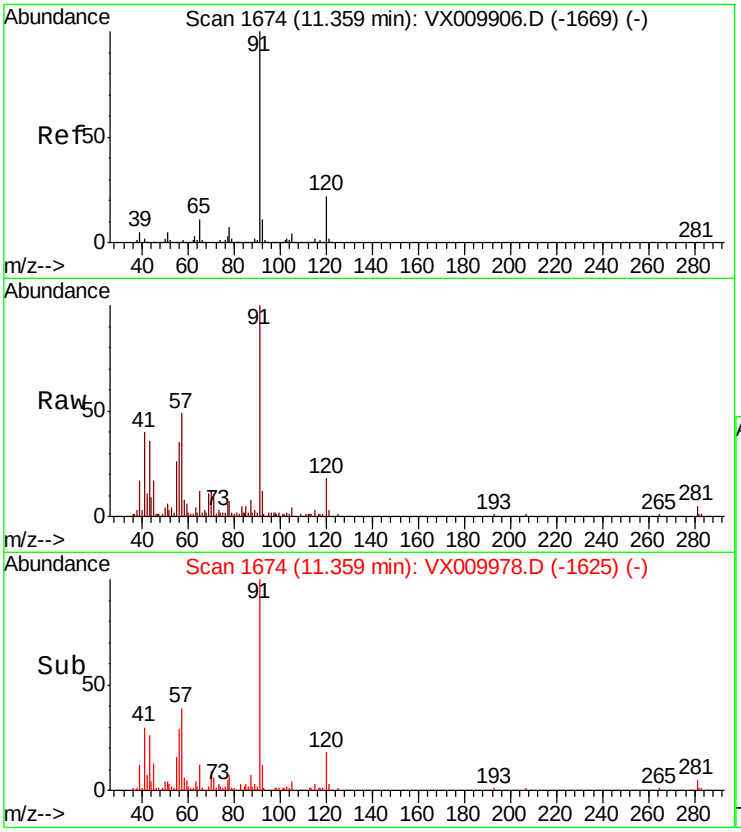


#76
1,2,3-Trichloropropane
Concen: 23.375 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 75 Resp: 61996

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.1	66.1#



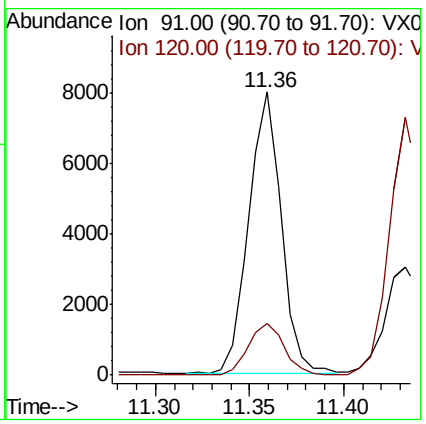


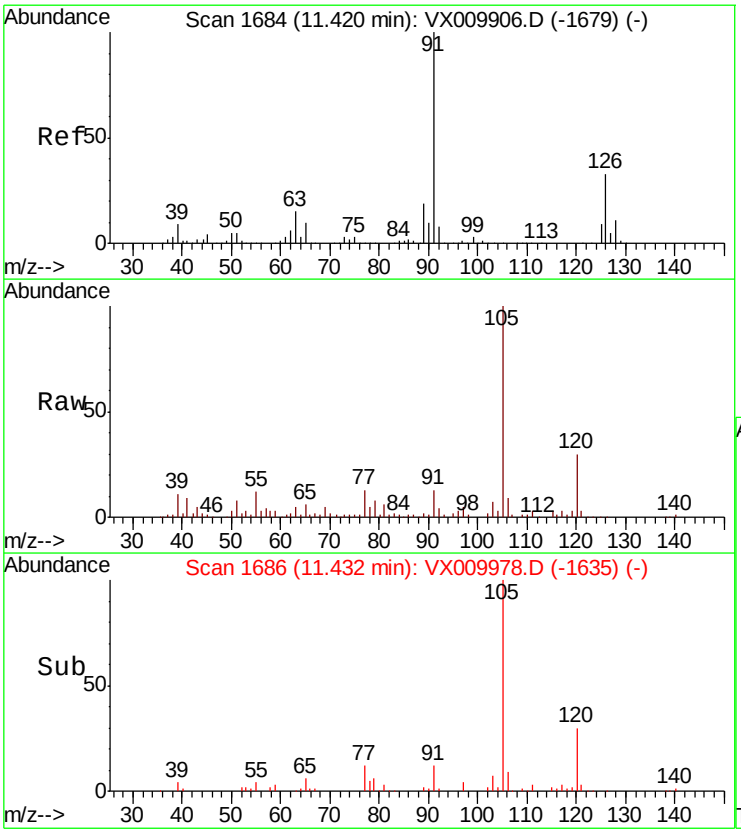
#78
n-propylbenzene
Concen: 1.013 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 91 Resp: 9557

Ion	Ratio	Lower	Upper
91	100		
120	20.2	11.1	33.3

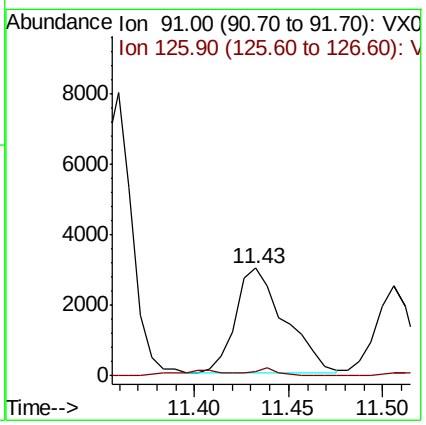


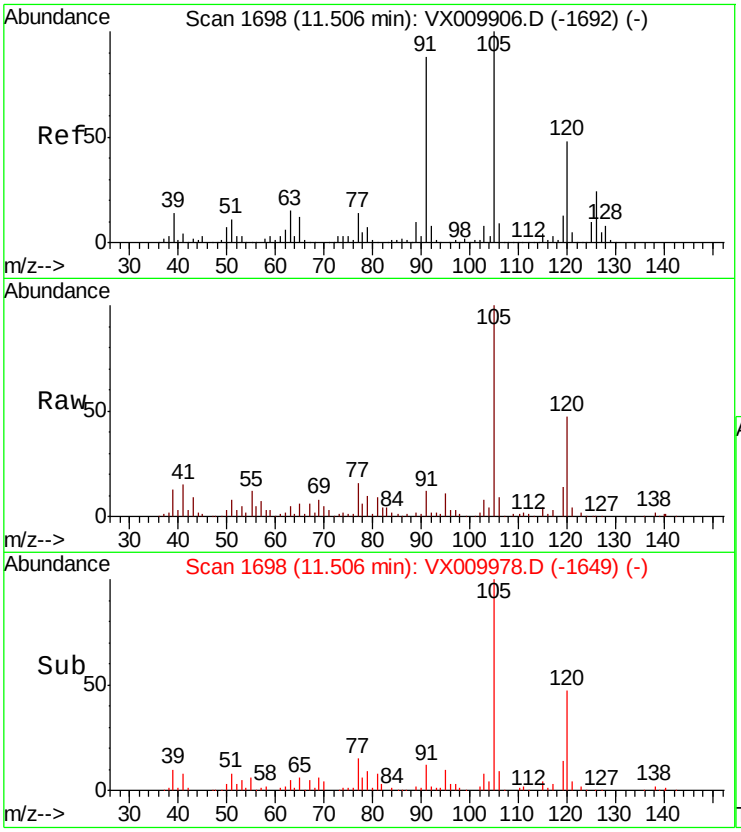


#79
2-Chlorotoluene
Concen: 0.937 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 91 Resp: 5398

Ion	Ratio	Lower	Upper
91	100		
126	3.1	16.1	48.3#



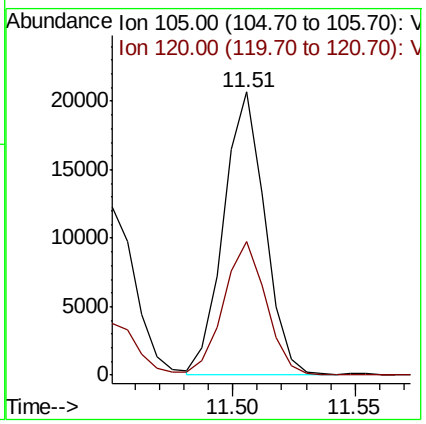


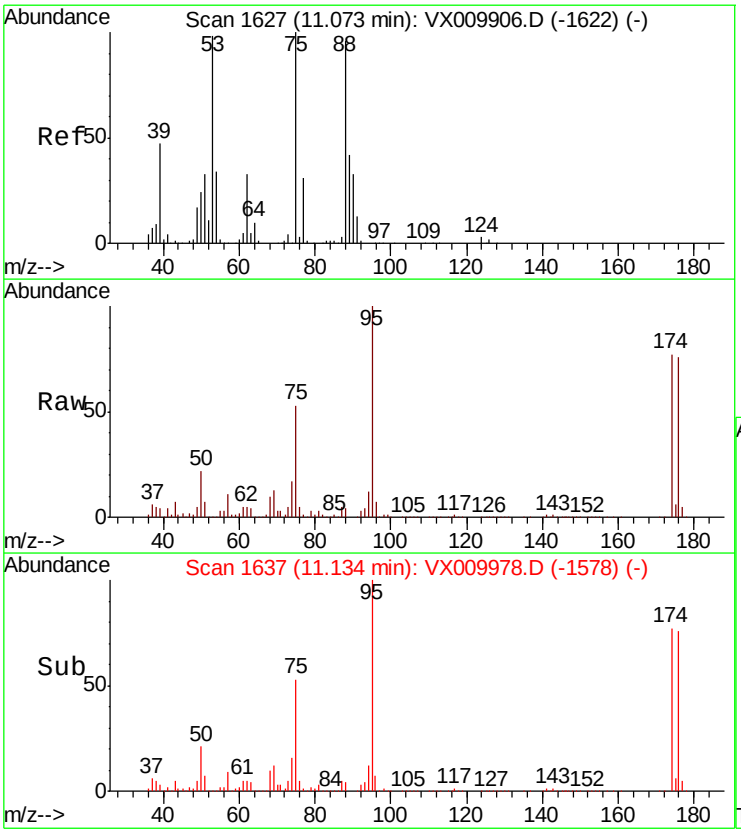
#80
1,3,5-Trimethylbenzene
Concen: 3.491 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:105 Resp: 24064

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.1	72.3

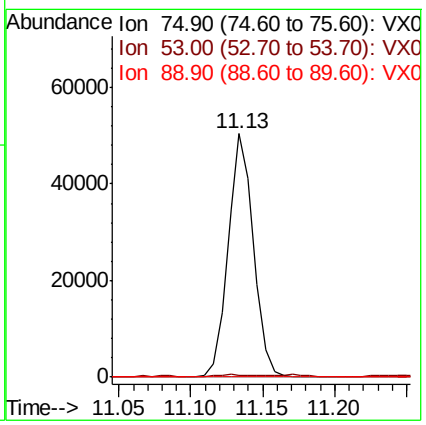


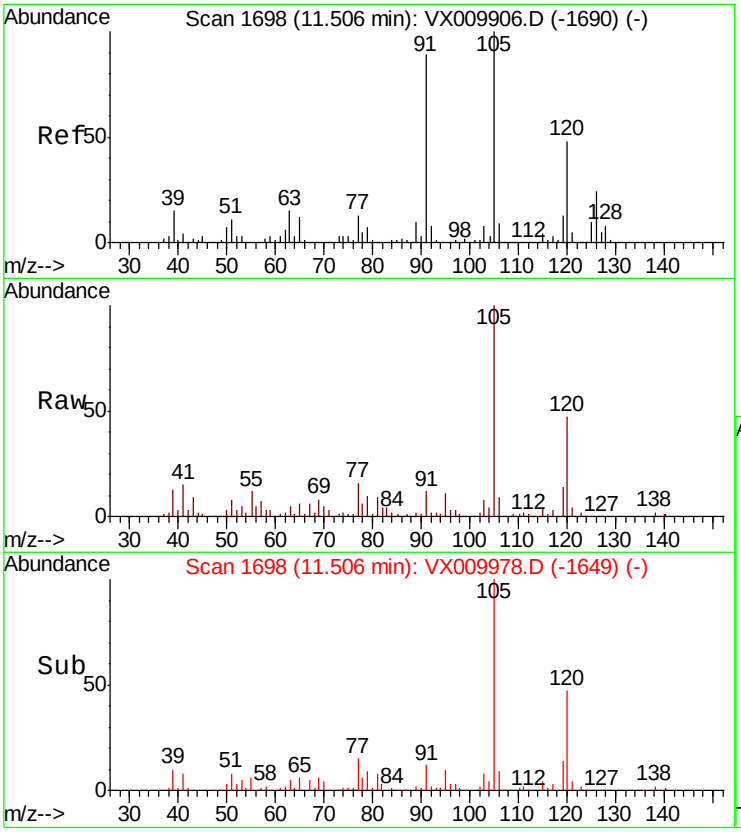


#81
trans-1,4-Dichloro-2-butene
Concen: 57.834 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 75 Resp: 61996

Ion	Ratio	Lower	Upper
75	100		
53	0.7	79.8	119.6#
89	0.0	34.2	51.4#



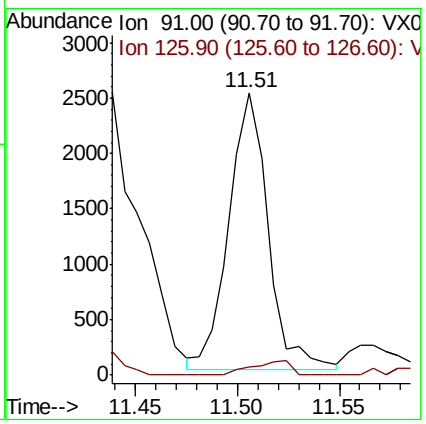


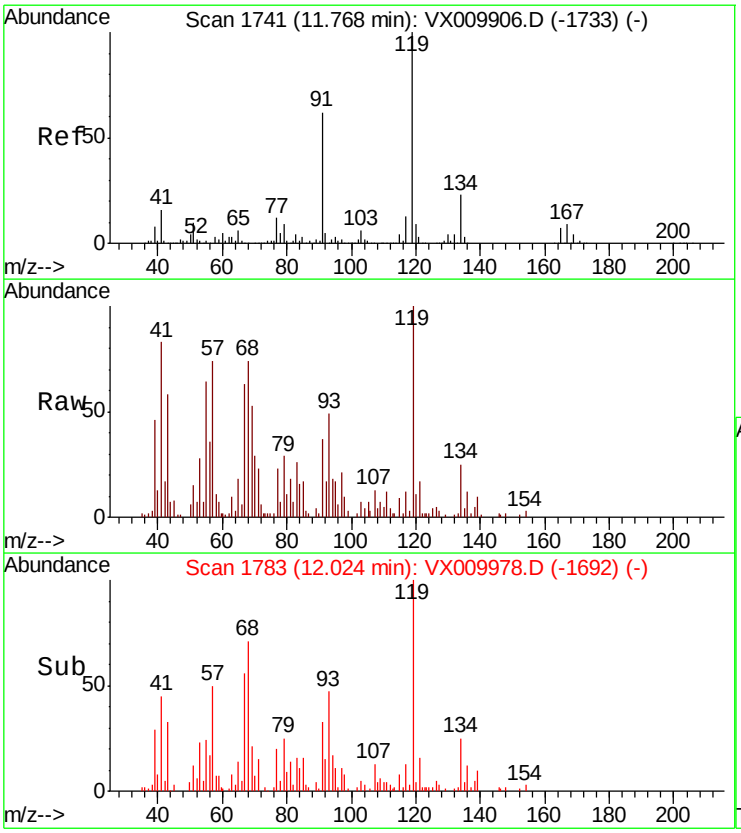
#82
4-Chlorotoluene
Concen: 0.496 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion: 91 Resp: 3330

Ion	Ratio	Lower	Upper
91	100		
126	5.0	14.2	42.6#

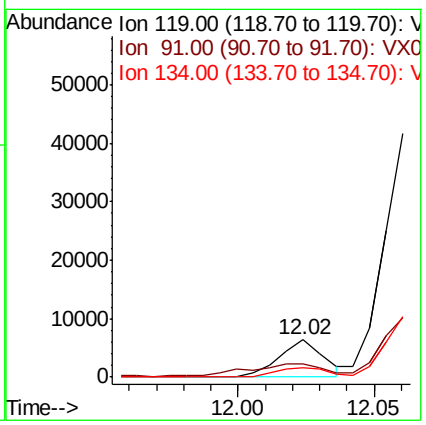


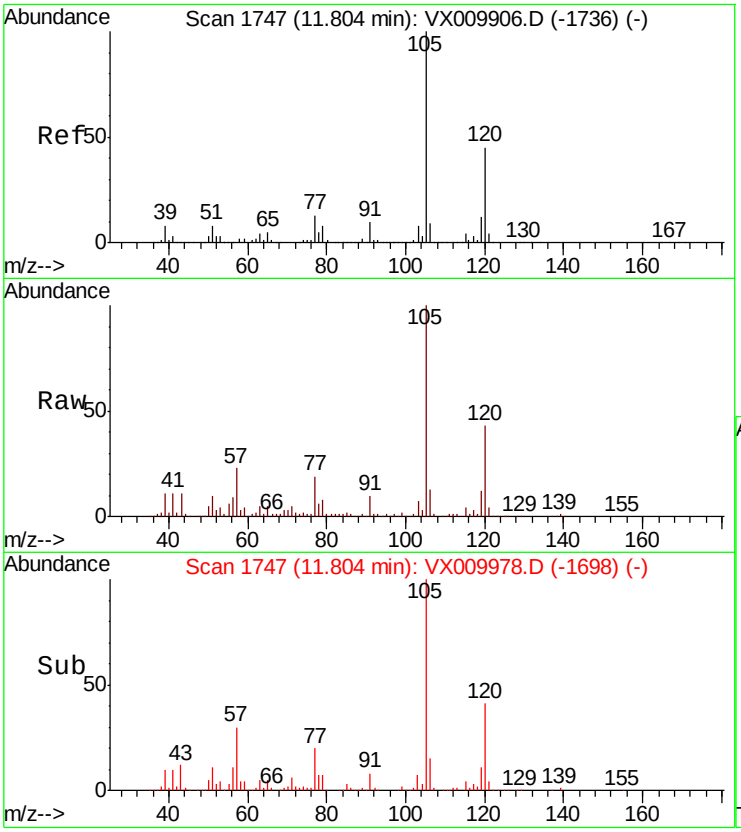


#83
tert-Butylbenzene
Concen: 1.088 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:119 Resp: 7176

Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.0	90.0
134	30.8	11.2	33.5



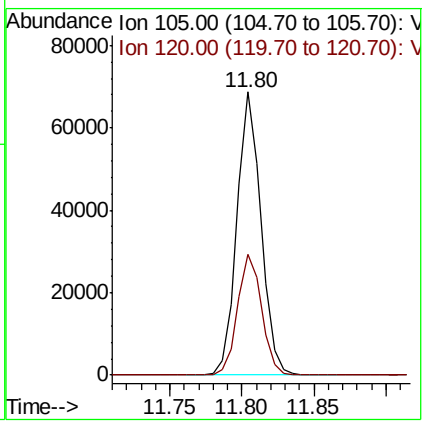


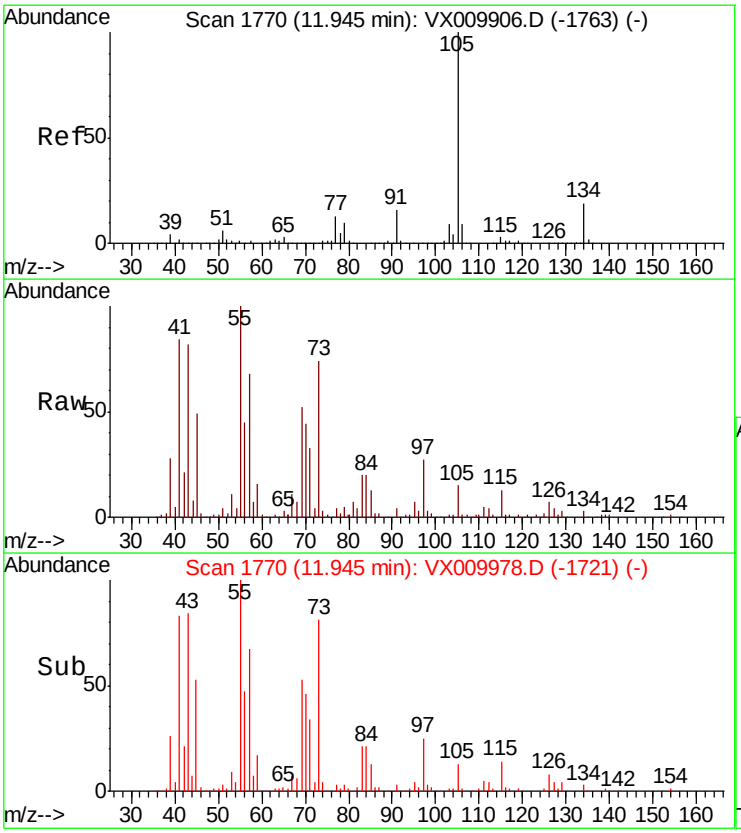
#84
1,2,4-Trimethylbenzene
Concen: 11.393 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:105 Resp: 79767

Ion	Ratio	Lower	Upper
105	100		
120	42.9	22.1	66.1

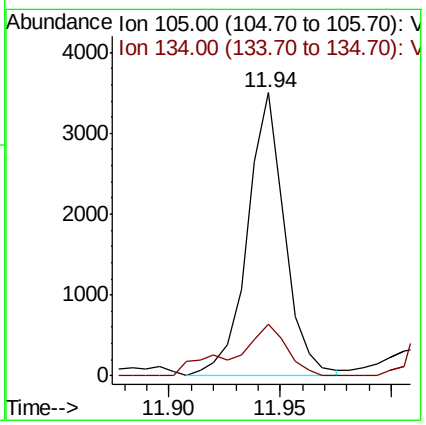


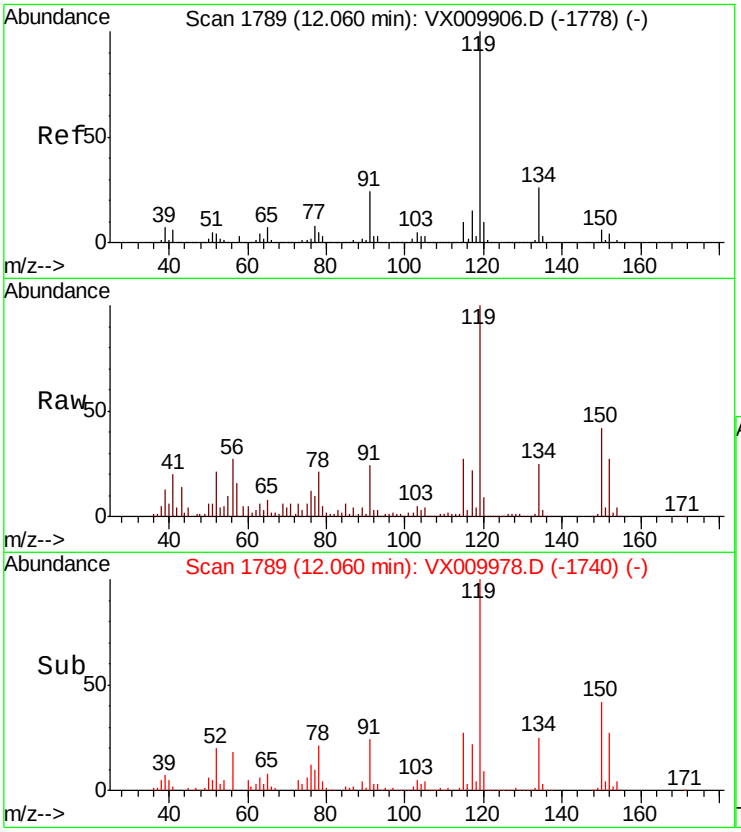


#85
sec-Butylbenzene
Concen: 0.522 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion:105 Resp: 4095

Ion	Ratio	Lower	Upper
105	100		
134	26.1	9.7	28.9



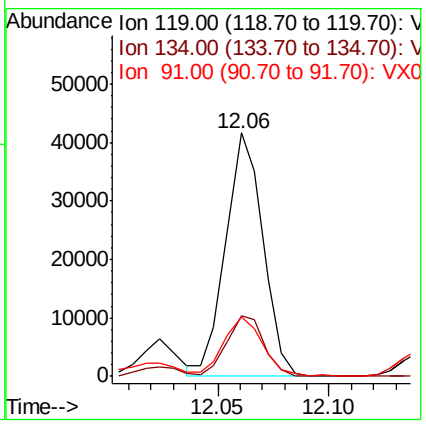


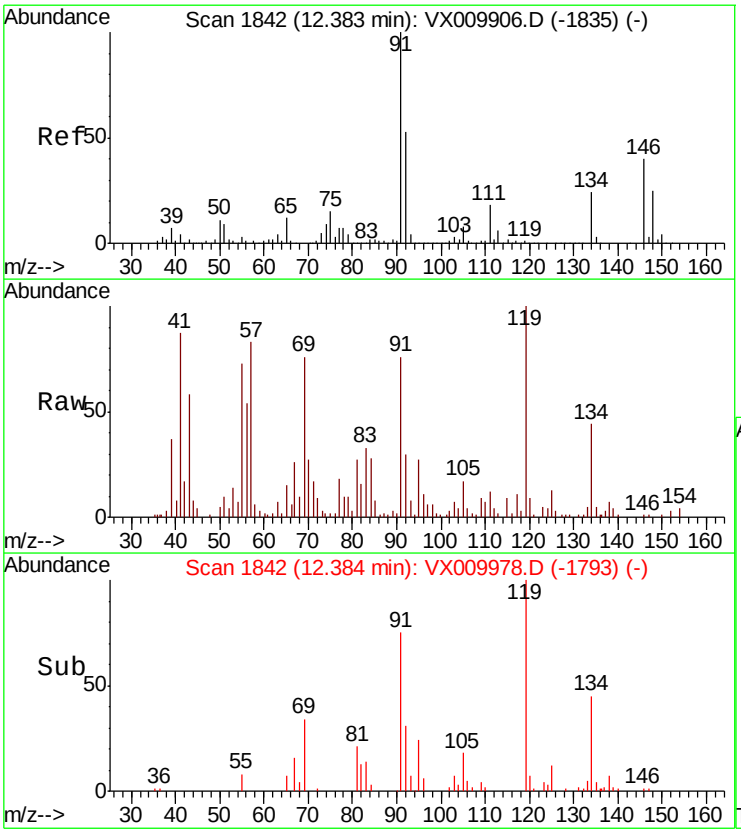
#86
p-Isopropyltoluene
Concen: 6.887 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:119 Resp: 48607

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.9	38.6
91	24.4	11.9	35.9

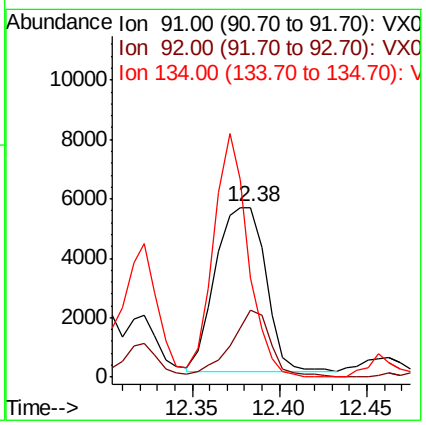


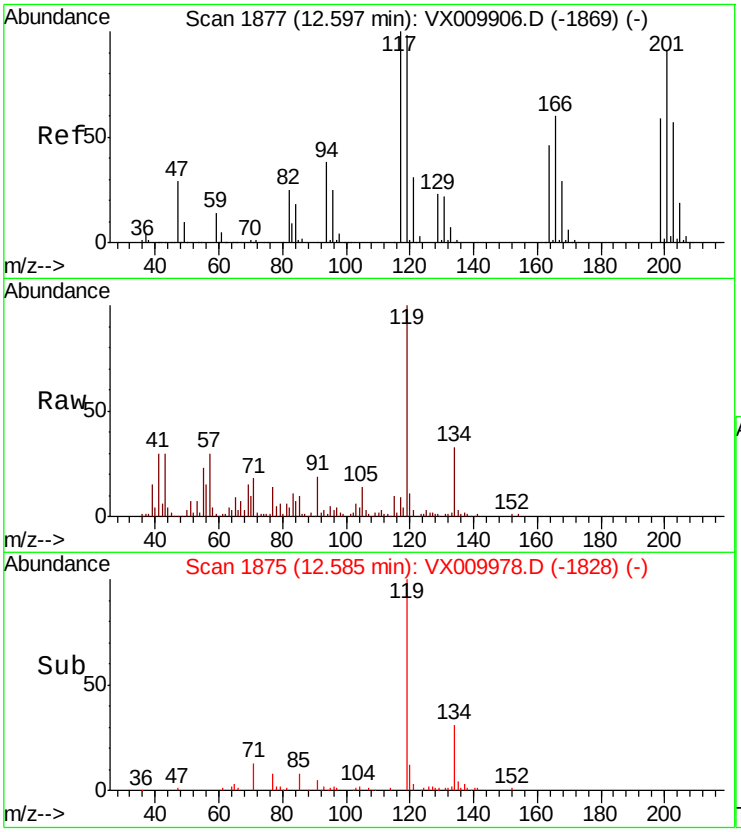


#89
n-Butylbenzene
Concen: 1.673 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 91 Resp: 11100

Ion	Ratio	Lower	Upper
91	100		
92	32.5	26.3	78.8
134	101.7	12.3	36.8#



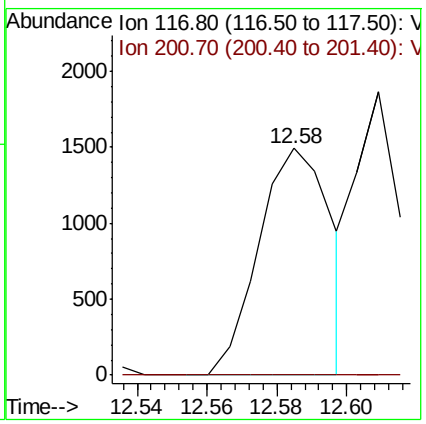


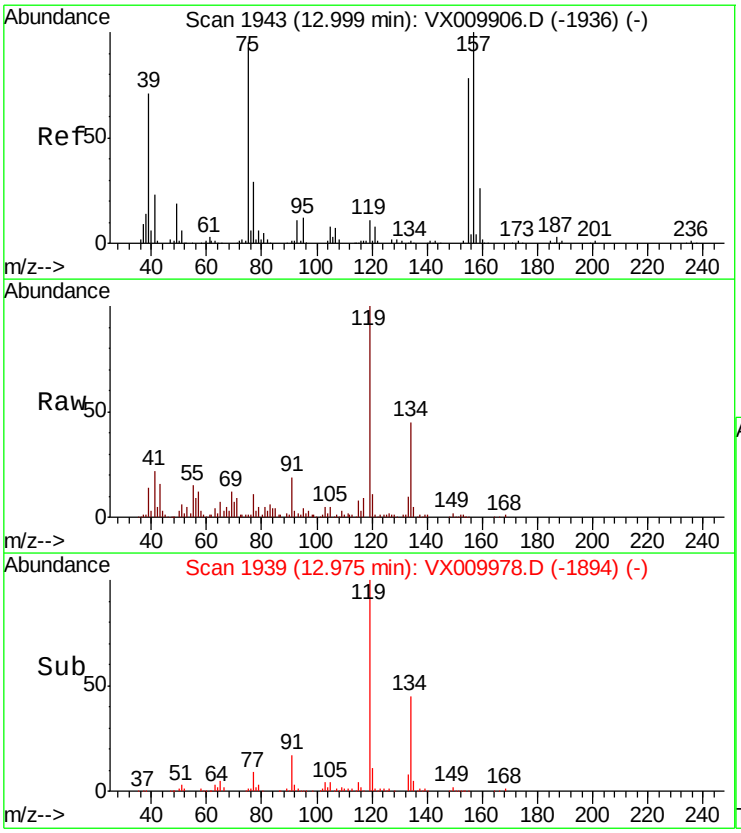
#90
Hexachloroethane
Concen: 1.768 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:117 Resp: 2142

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.6	130.9#

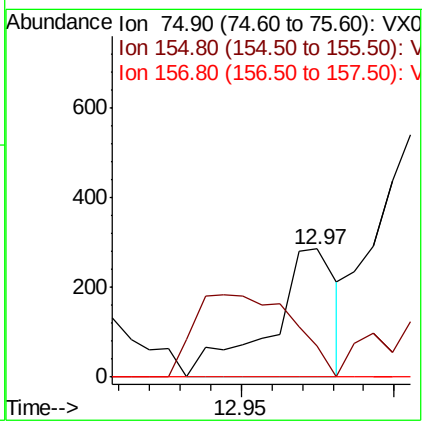


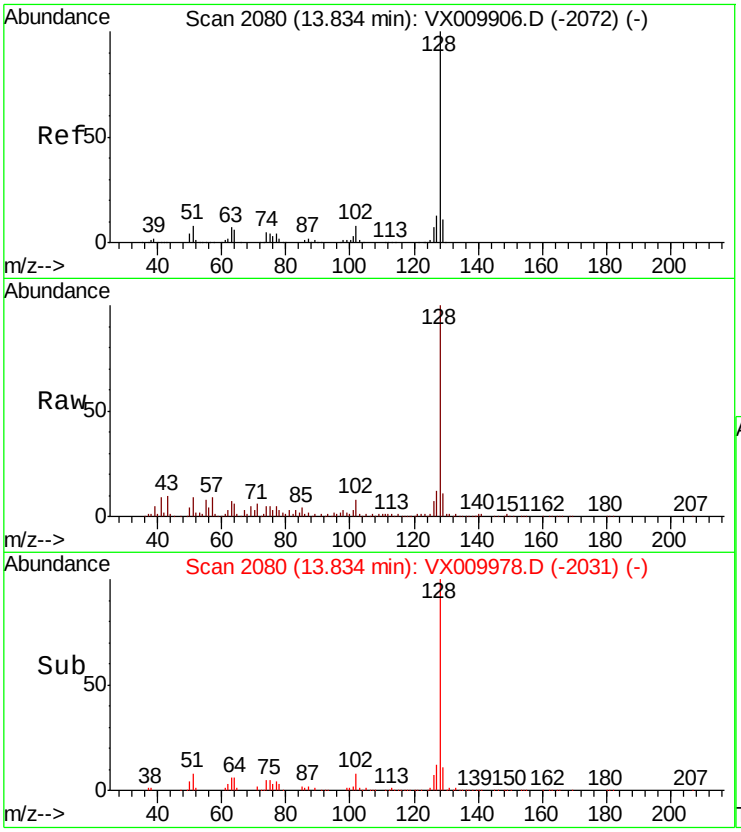


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.589 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Tgt Ion: 75 Resp: 423

Ion	Ratio	Lower	Upper
75	100		
155	19.6	39.3	117.8#
157	0.0	50.6	151.8#





#95
Naphthalene
Concen: 8.247 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009978.D
Acq: 31 May 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
COMP-1

Tgt Ion:128 Resp: 67133

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.6	16.0
129	11.6	8.8	13.2