Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112618\
Data File : VX006197.D
Acq On : 27 Nov 2018 01:51
Operator : JC/MD
Sample : J5770-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Quant Time: Nov 27 04:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	261131	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	392390	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	395224	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185477	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	172274	56.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.86%				
35) Dibromofluoromethane	5.50	113	137495	54.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.18%				
50) Toluene-d8	8.71	98	522660	54.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.80%				
62) 4-Bromofluorobenzene	11.14	95	169594	47.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.10%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	722	0.295	ug/l	#	57
5) Bromomethane	1.64	94	331	3.875	ug/l		94
6) Chloroethane	1.56	64	6191	Below Cal		#	46
11) Tert butyl alcohol	3.02	59	2885	4.482	ug/l	#	80
13) Acrolein	2.29	56	164	0.426	ug/l	#	70
15) Acrylonitrile	3.12	53	375	0.264	ug/l	#	29
16) Acetone	2.45	43	43960	32.740	ug/l		97
17) Carbon Disulfide	2.57	76	2571	0.505	ug/l	#	94
18) Methyl Acetate	2.78	43	9432	2.739	ug/l	#	91
20) Methylene Chloride	2.85	84	13291	6.235	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	584	0.296	ug/l	#	17
25) 2-Butanone	4.70	43	2938	1.179	ug/l	#	89
29) Tetrahydrofuran	5.17	42	765	0.492	ug/l	#	76
30) Chloroform	5.21	83	3064	0.650	ug/l		99
36) 1,1-Dichloropropene	5.67	75	18974	5.315	ug/l	#	53
38) Carbon Tetrachloride	5.67	117	24713	7.365	ug/l	#	19
39) Methylcyclohexane	7.47	83	1728	0.425	ug/l	#	89
43) Isopropyl Acetate	6.46	43	14841	2.238	ug/l		96
47) Bromodichloromethane	7.89	83	1407	0.399	ug/l	#	92
48) Methyl methacrylate	7.68	41	9563	2.843	ug/l	#	17
49) 1,4-Dioxane	7.76	88	34	0.426	ug/l	#	22
51) 4-Methyl-2-Pentanone	8.62	43	74061	15.576	ug/l	#	52
54) cis-1,3-Dichloropropene	8.62	75	31356	7.710	ug/l	#	72
56) Ethyl methacrylate	9.16	69	193	2.907	ug/l	#	1
57) 1,3-Dichloropropane	9.54	76	7488	1.612	ug/l	#	50
58) 2-Chloroethyl Vinyl ether	8.49	63	224	6.811	ug/l		97
59) 2-Hexanone	9.54	43	111960	29.669	ug/l	#	52
73) Isopropylbenzene	11.02	105	4120	0.367	ug/l		97
74) N-amyl acetate	10.93	43	406	2.260	ug/l	#	13
76) 1,2,3-Trichloropropane	11.13	75	87389	22.885	ug/l	#	39
78) n-propylbenzene	11.36	91	7940	0.608	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	2483	0.262	ug/l		95
81) trans-1,4-Dichloro-2-buten	11.13	75	87389	77.403	ug/l	#	7
84) 1,2,4-Trimethylbenzene	11.80	105	2558	0.265	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112618\
Data File : VX006197.D
Acq On : 27 Nov 2018 01:51
Operator : JC/MD
Sample : J5770-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Quant Time: Nov 27 04:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.94	105	5176	0.458	ug/l		91
89) n-Butylbenzene	12.38	91	4144	0.454	ug/l	#	70
90) Hexachloroethane	12.60	117	585	0.364	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	12.99	75	361	0.368	ug/l	#	1
95) Naphthalene	13.83	128	40575	3.305	ug/l		96

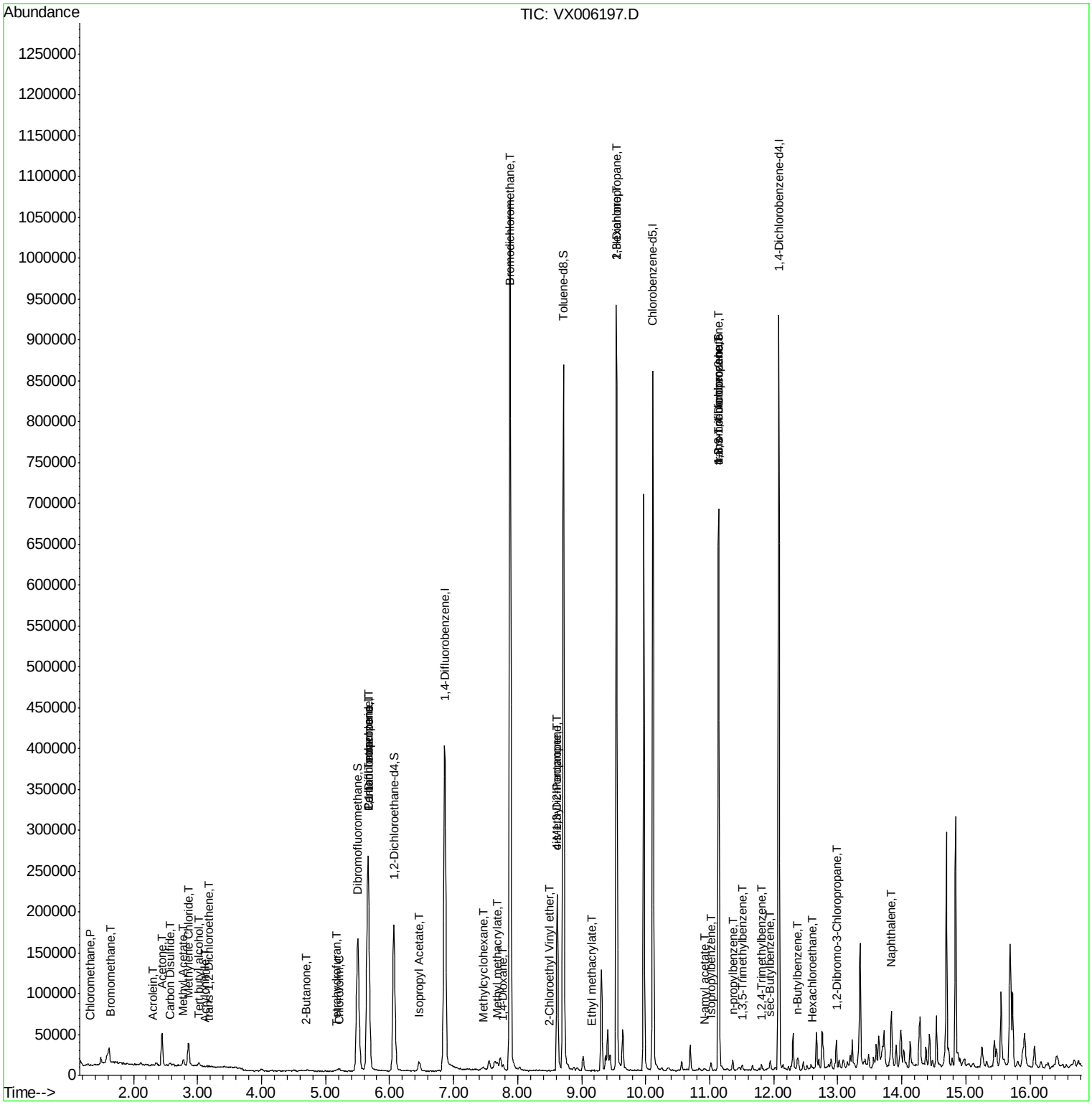
(#) = qualifier out of range (m) = manual integration (+) = signals summed

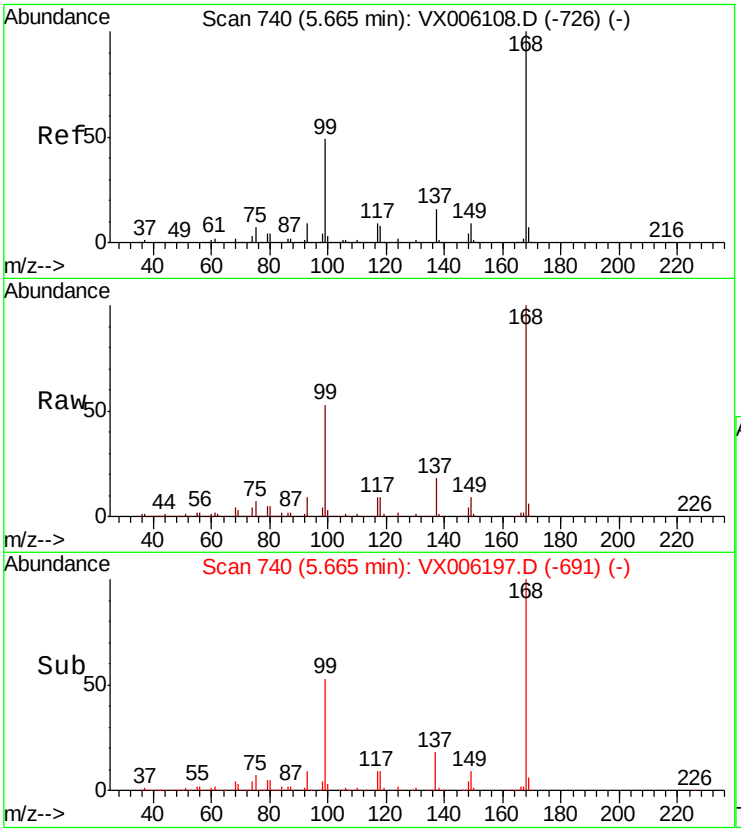
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112618\
Data File : VX006197.D
Acq On : 27 Nov 2018 01:51
Operator : JC/MD
Sample : J5770-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Quant Time: Nov 27 04:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration



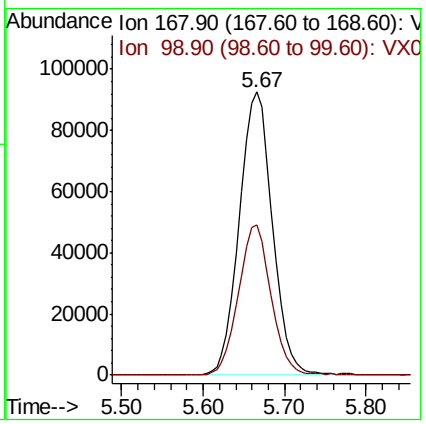


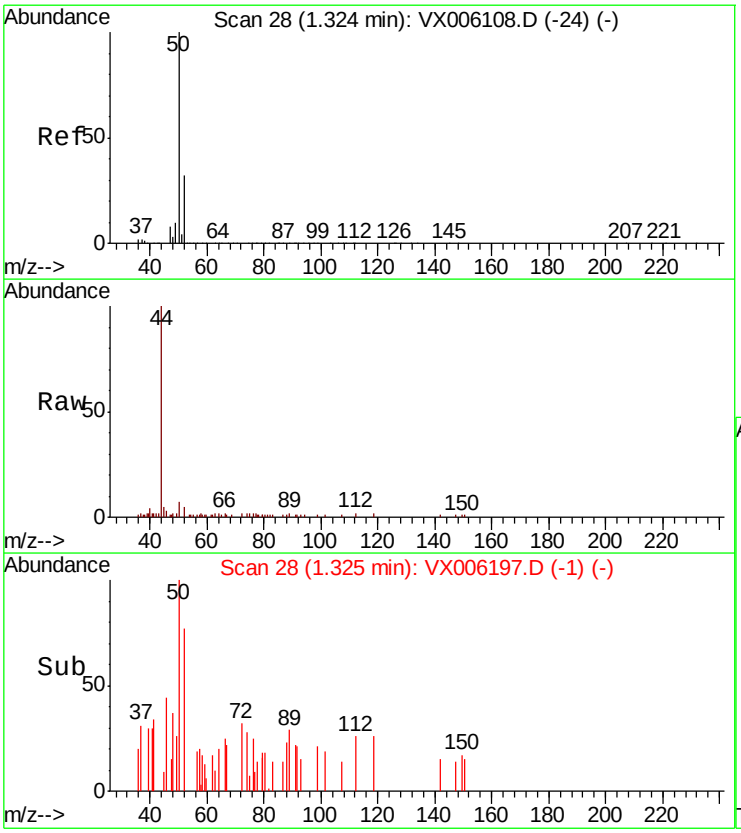
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion:168 Resp: 261131

Ion	Ratio	Lower	Upper
168	100		
99	53.2	39.2	58.8

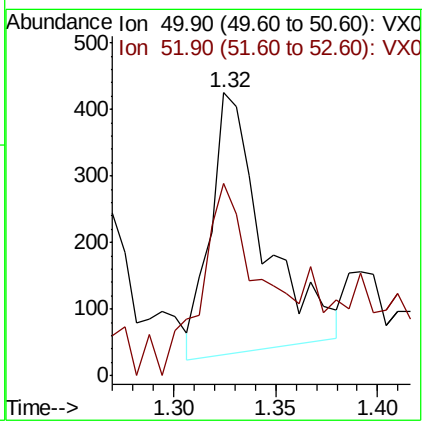


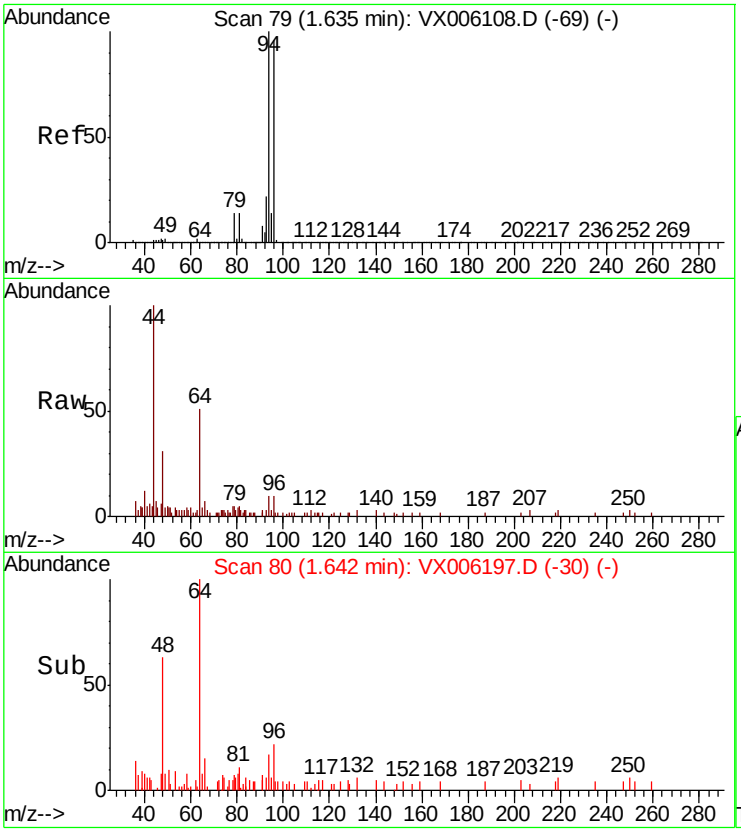


#3
Chloromethane
Concen: 0.295 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 50 Resp: 722

Ion	Ratio	Lower	Upper
50	100		
52	56.2	25.6	38.4#



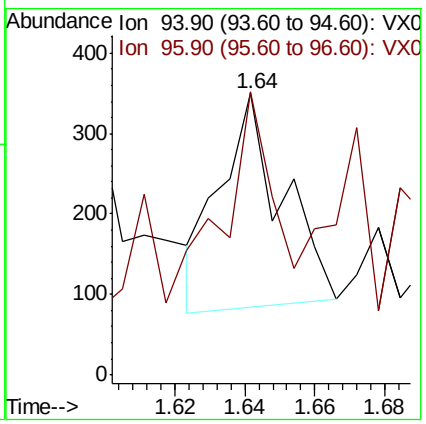


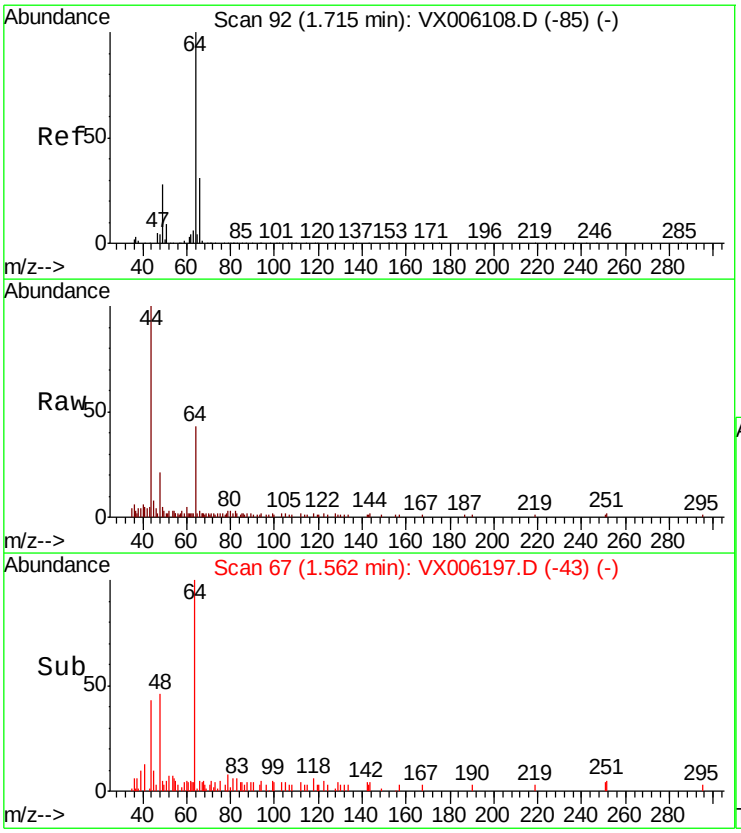
#5
Bromomethane
Concen: 3.875 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 94 Resp: 331

Ion	Ratio	Lower	Upper
94	100		
96	101.6	76.7	115.1

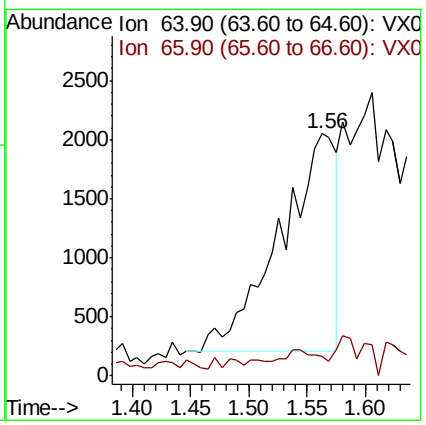


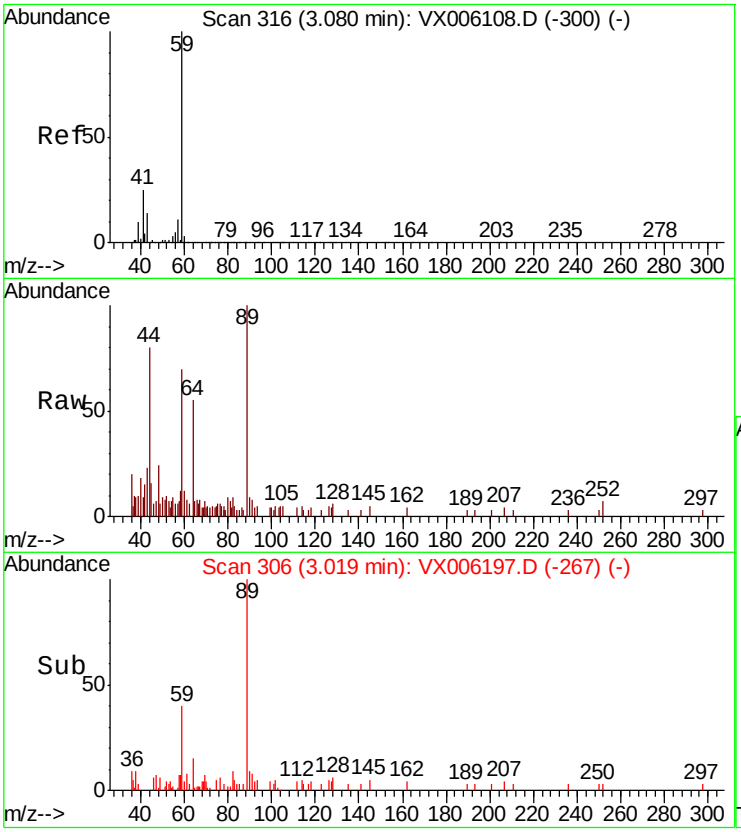


#6
Chloroethane
Concen: Below Cal
RT: 1.56 min Scan# 67
Delta R.T. -0.15 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 64 Resp: 6191

Ion	Ratio	Lower	Upper
64	100		
66	1.6	25.1	37.7#



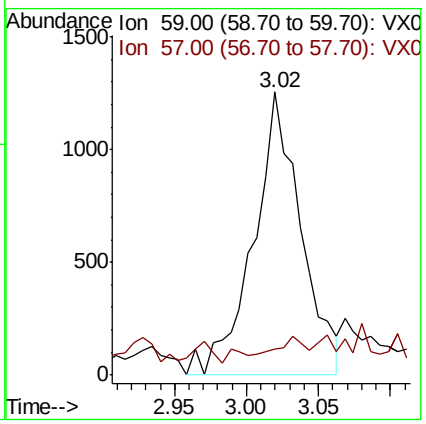


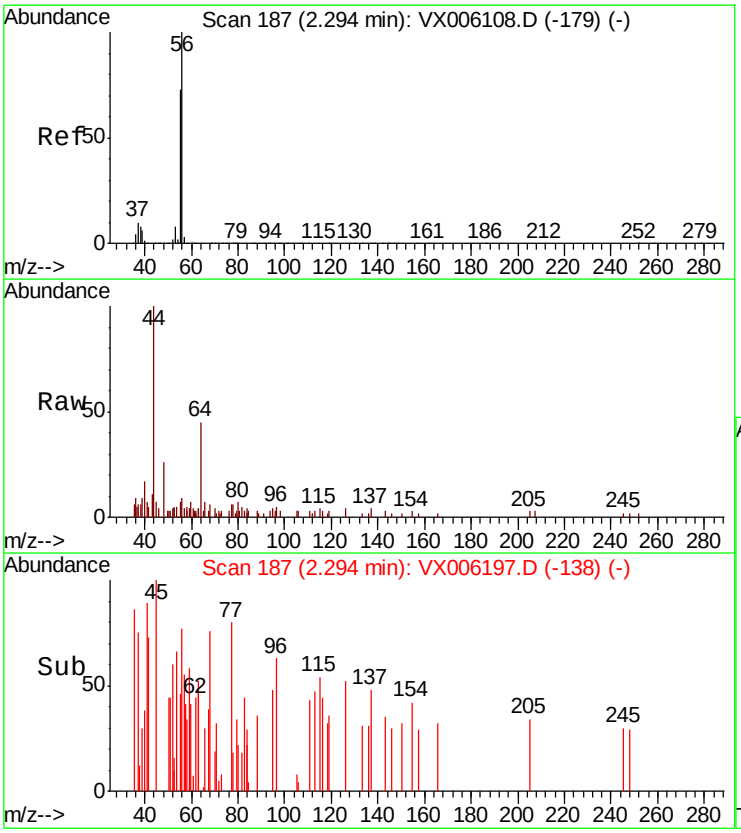
#11
Tert butyl alcohol
Concen: 4.482 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 59 Resp: 2885

Ion	Ratio	Lower	Upper
59	100		
57	3.2	8.7	13.1#

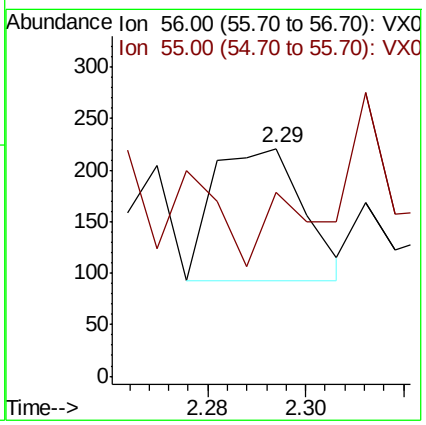


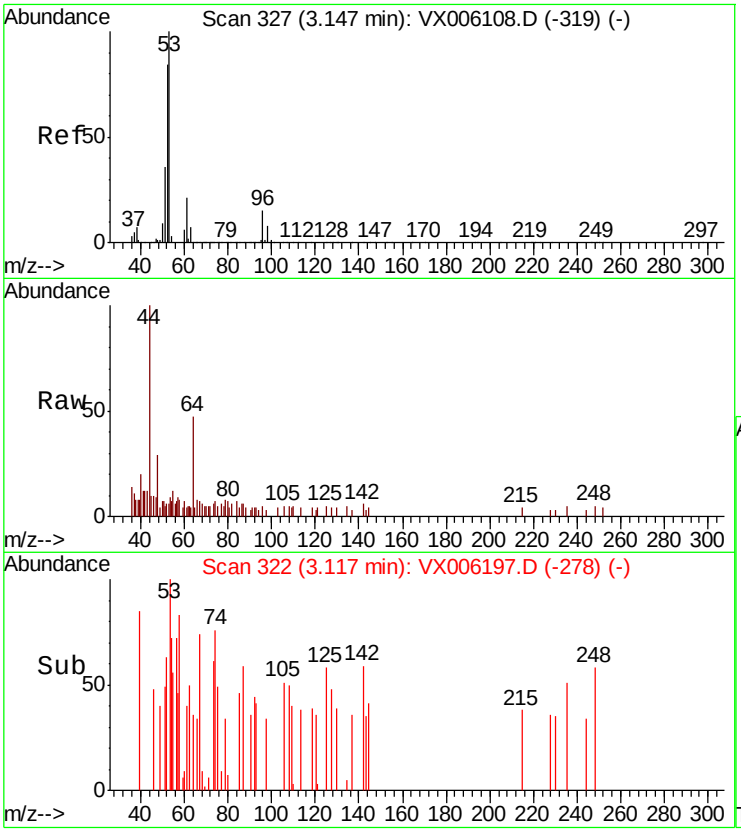


#13
Acrolein
Concen: 0.426 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 56 Resp: 164

Ion	Ratio	Lower	Upper
56	100		
55	97.0	57.8	86.6#



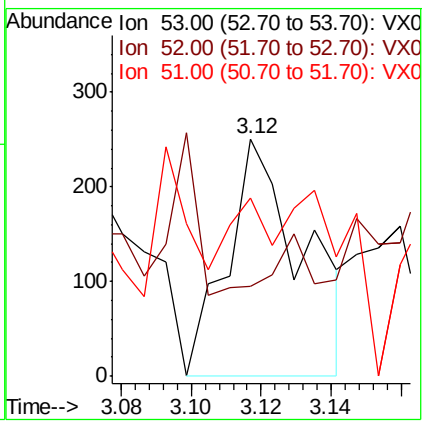


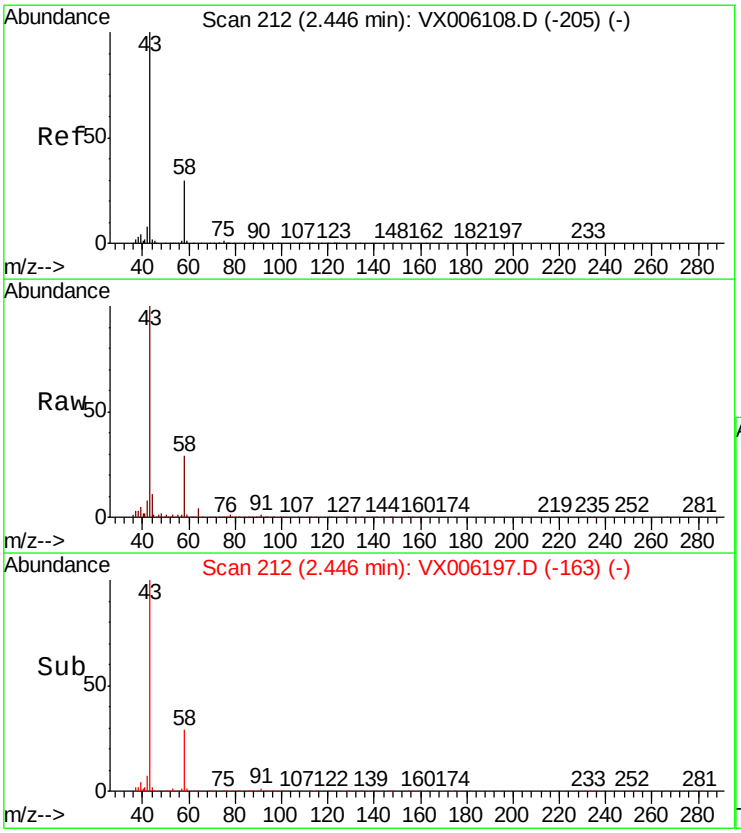
#15
Acrylonitrile
Concen: 0.264 ug/l
RT: 3.12 min Scan# 322
Delta R.T. -0.03 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 53 Resp: 375

Ion	Ratio	Lower	Upper
53	100		
52	14.9	66.4	99.6#
51	0.0	29.4	44.0#

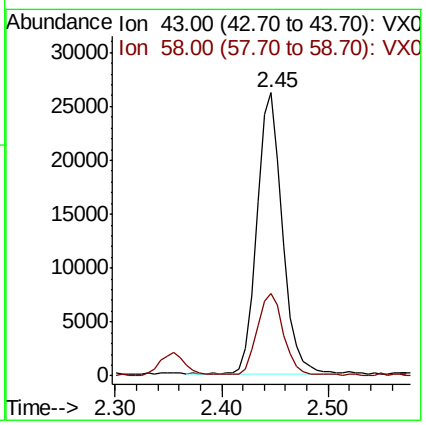


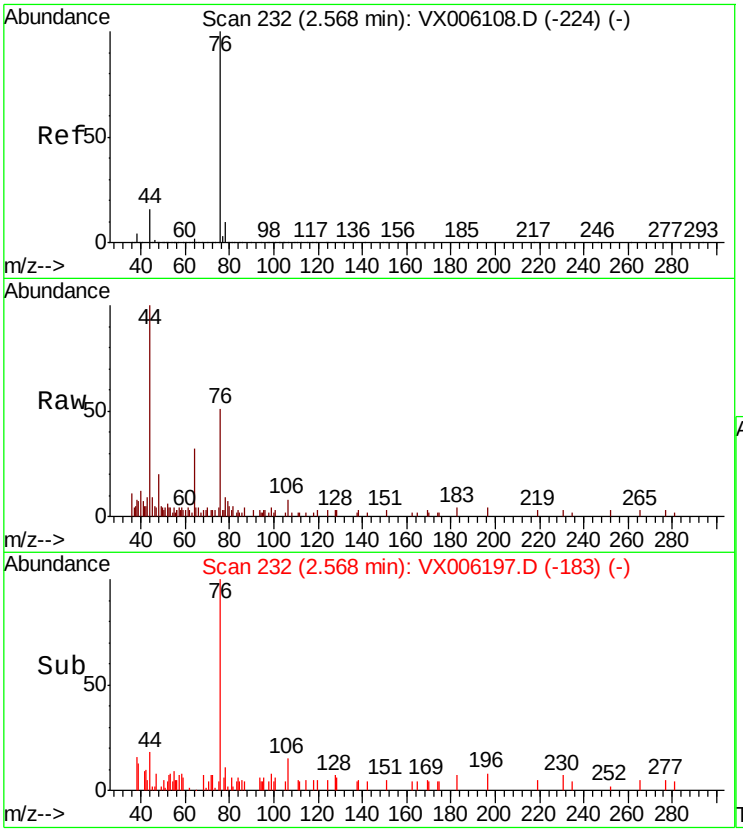


#16
Acetone
Concen: 32.740 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 43 Resp: 43960

Ion	Ratio	Lower	Upper
43	100		
58	28.1	23.8	35.8



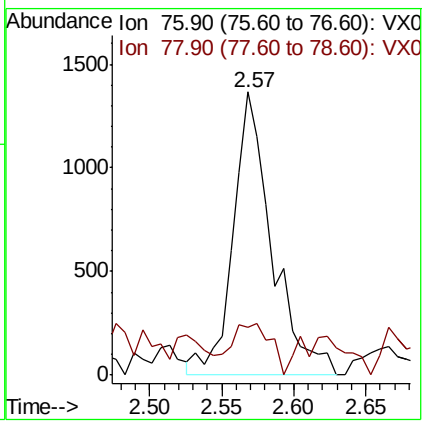


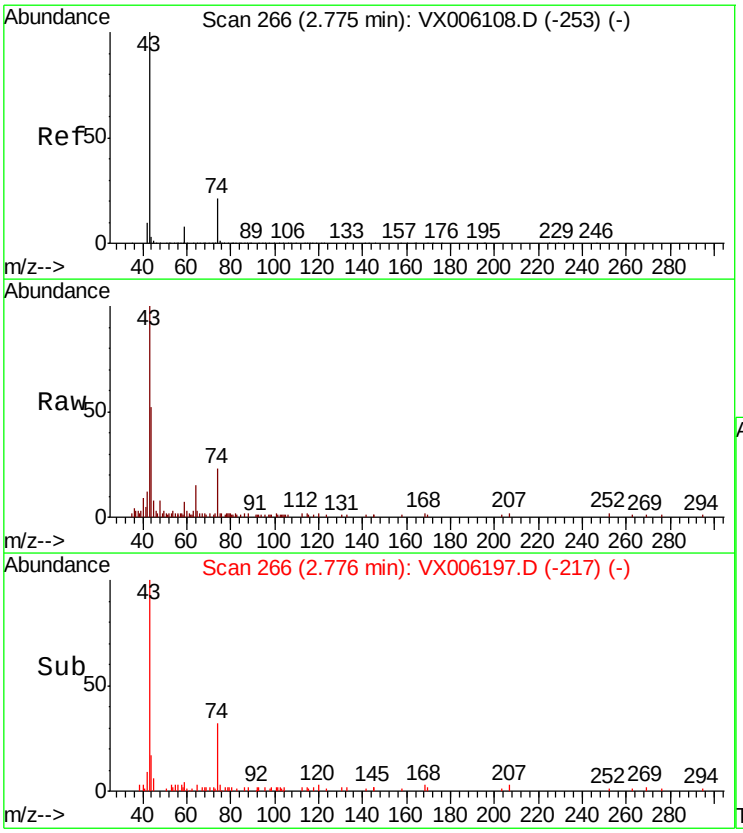
#17
Carbon Disulfide
Concen: 0.505 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 76 Resp: 2571

Ion	Ratio	Lower	Upper
76	100		
78	7.2	7.7	11.5#

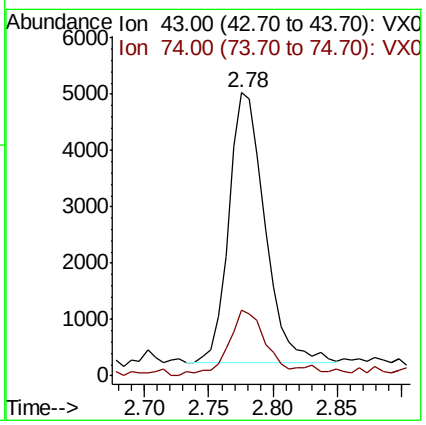


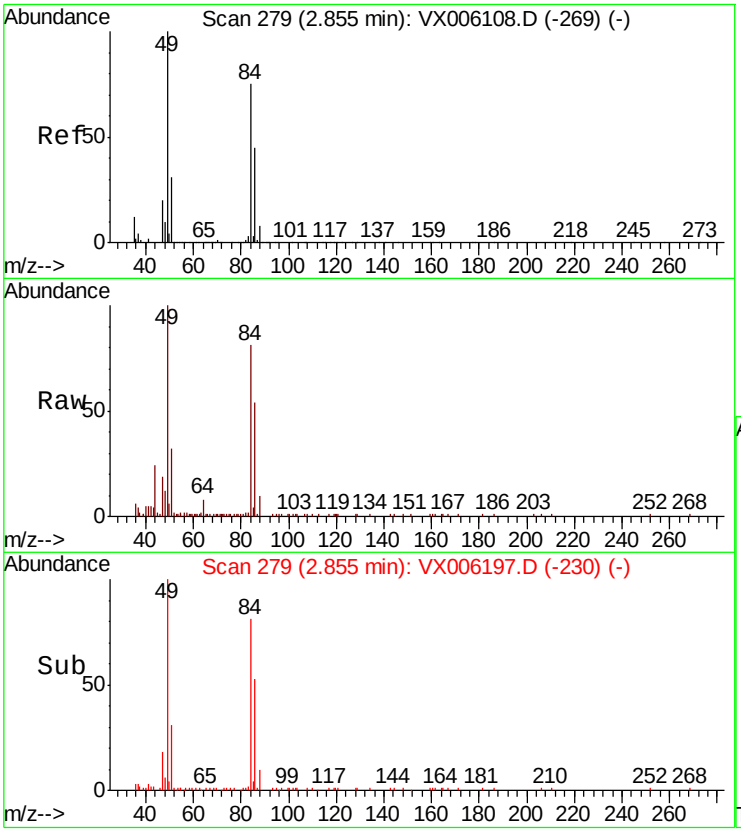


#18
Methyl Acetate
Concen: 2.739 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 43 Resp: 9432

Ion	Ratio	Lower	Upper
43	100		
74	25.9	17.3	25.9#



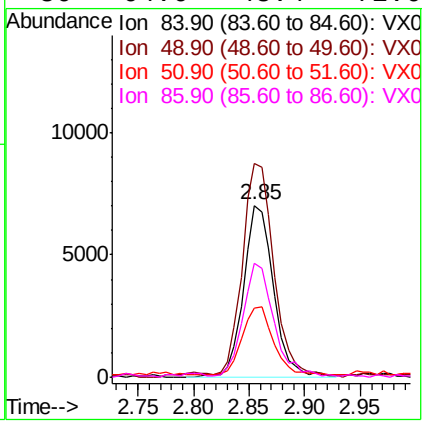


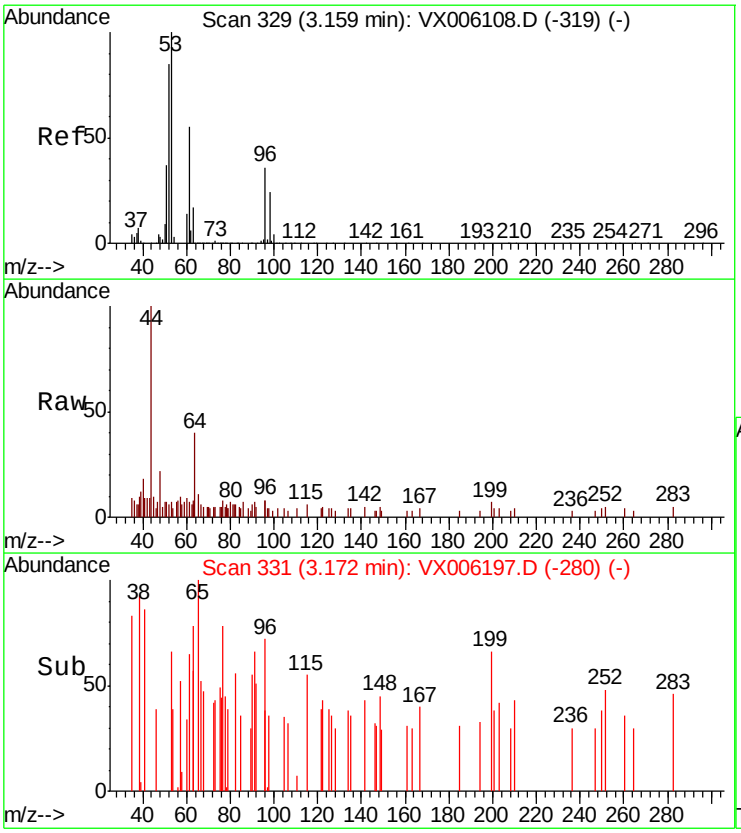
#20
Methylene Chloride
Concen: 6.235 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 84 Resp: 13291

Ion	Ratio	Lower	Upper
84	100		
49	122.4	106.6	159.8
51	38.3	32.6	49.0
86	64.6	48.4	72.6

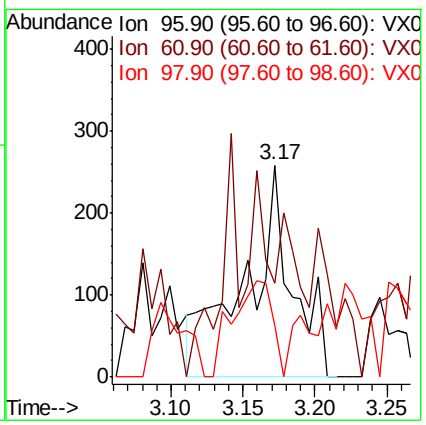


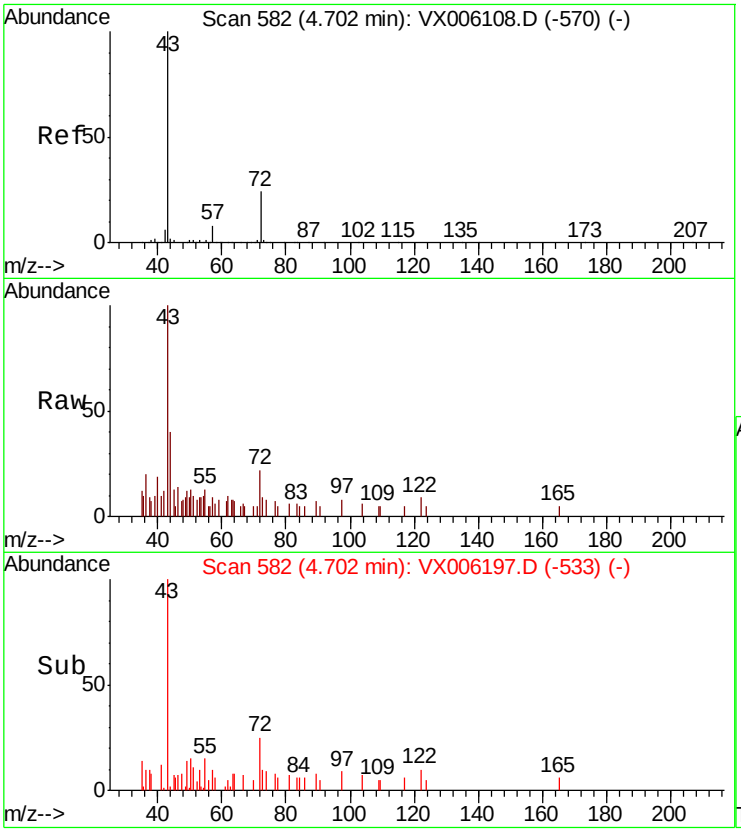


#21
trans-1,2-Dichloroethene
Concen: 0.296 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 96 Resp: 584

Ion	Ratio	Lower	Upper
96	100		
61	44.4	122.0	183.0#
98	2.3	52.7	79.1#



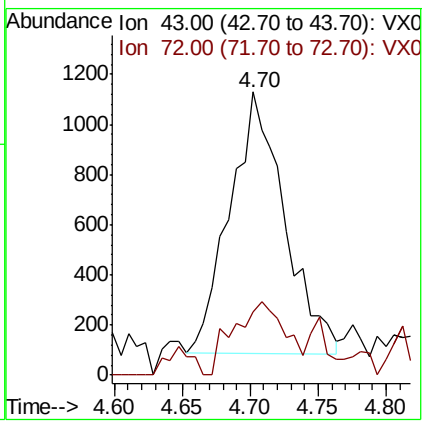


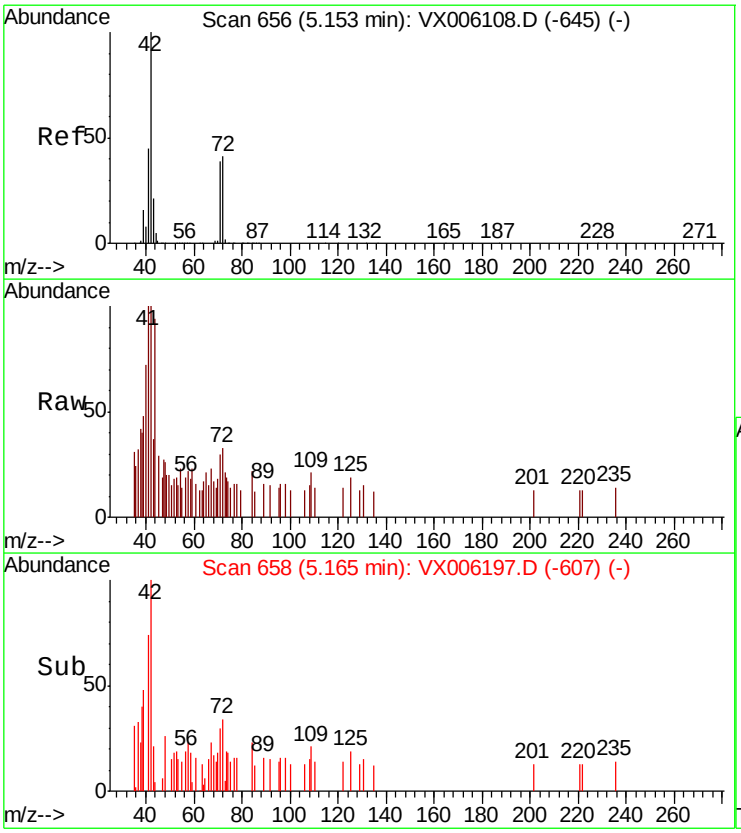
#25
2-Butanone
Concen: 1.179 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 43 Resp: 2938

Ion	Ratio	Lower	Upper
43	100		
72	18.5	19.2	28.8#

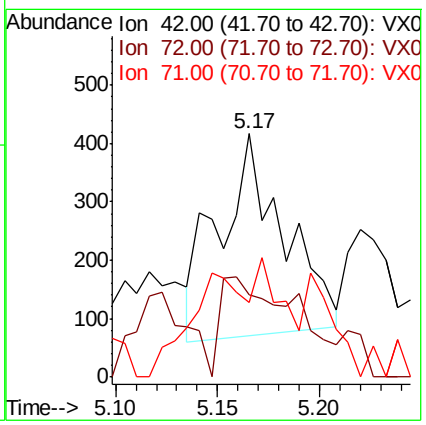


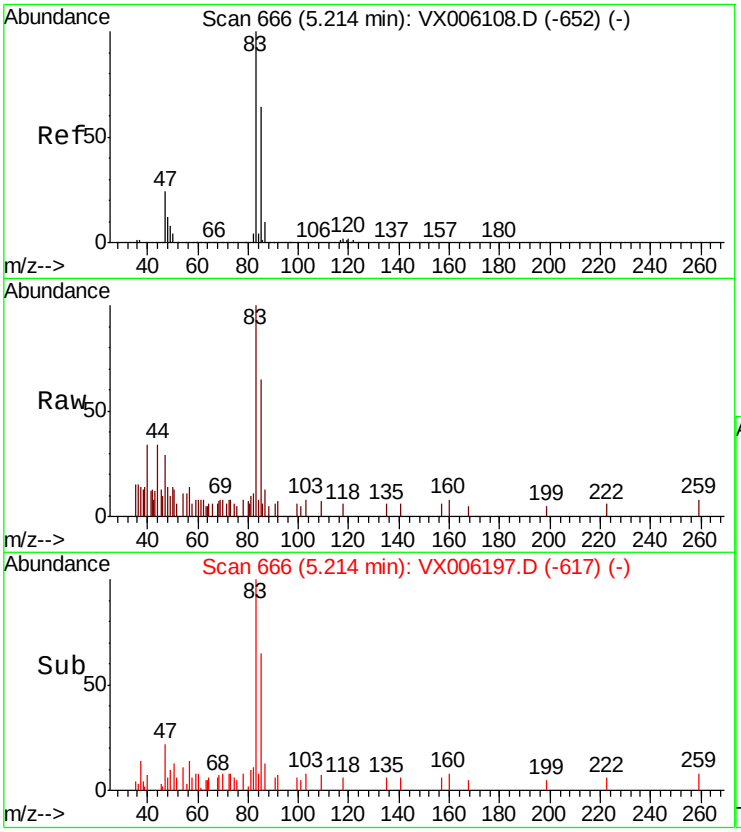


#29
Tetrahydrofuran
Concen: 0.492 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 42 Resp: 765

Ion	Ratio	Lower	Upper
42	100		
72	64.7	33.0	49.6#
71	44.3	31.0	46.4



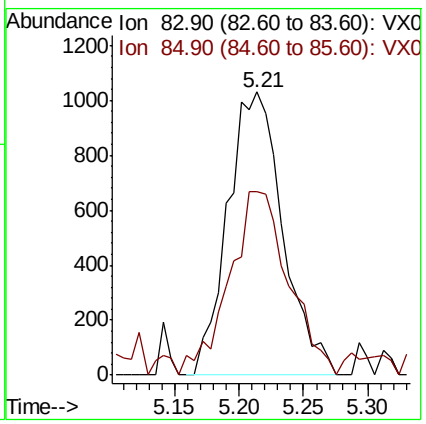


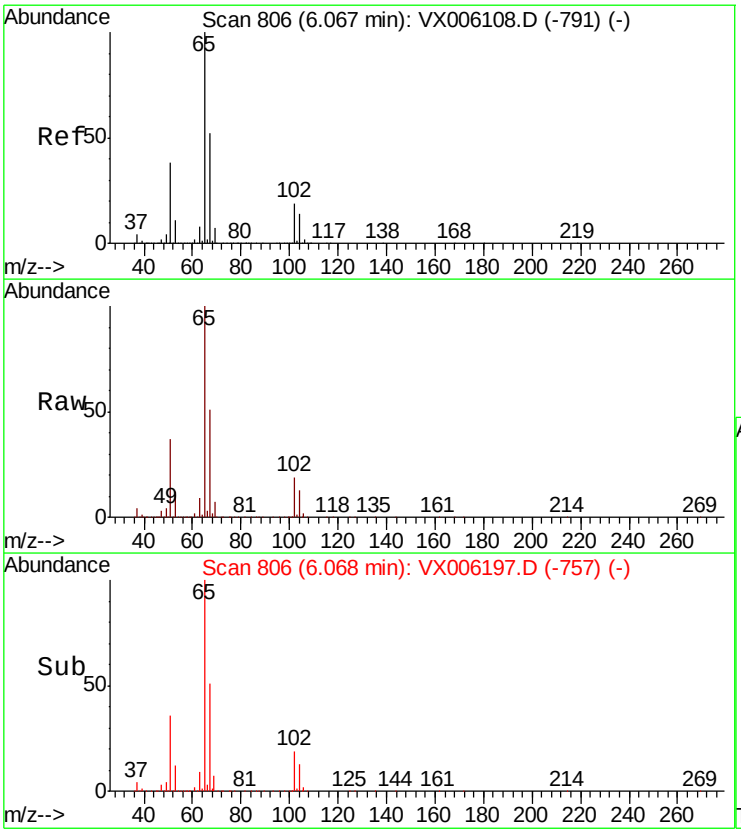
#30
Chloroform
Concen: 0.650 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 83 Resp: 3064

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.0	76.4

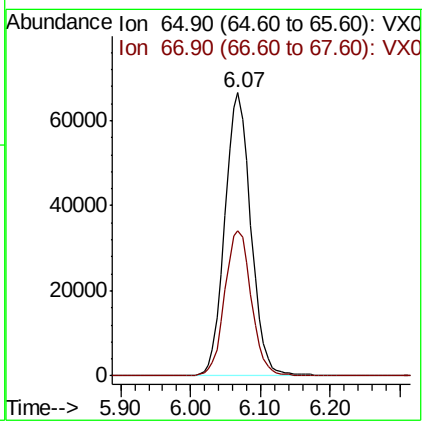


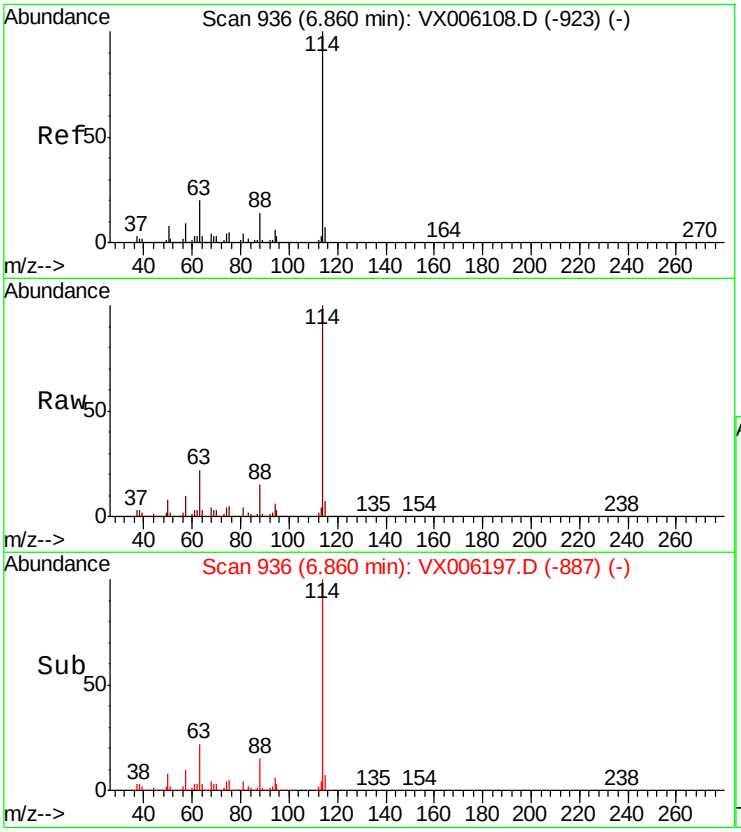


#33
1,2-Dichloroethane-d4
Concen: 56.934 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 65 Resp: 172274

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.8



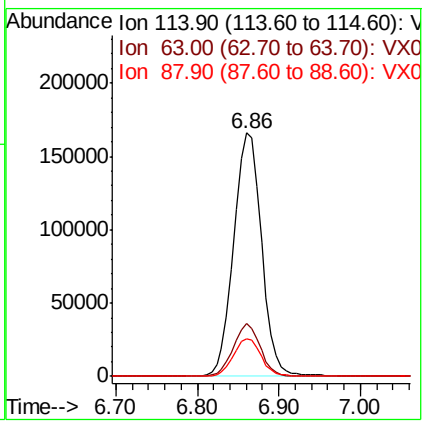


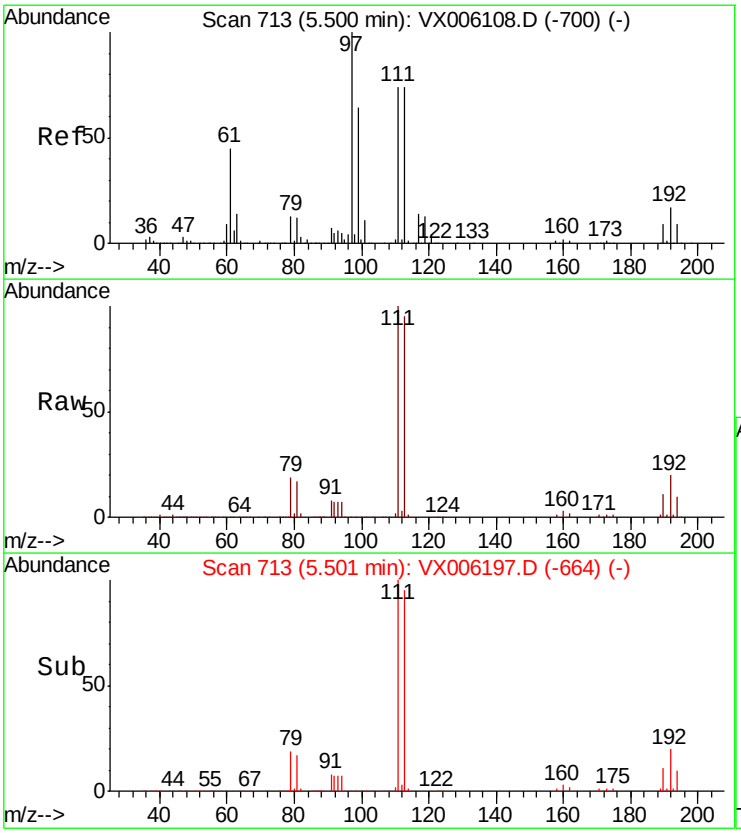
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion:114 Resp: 392390

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	39.2
88	15.3	0.0	28.6

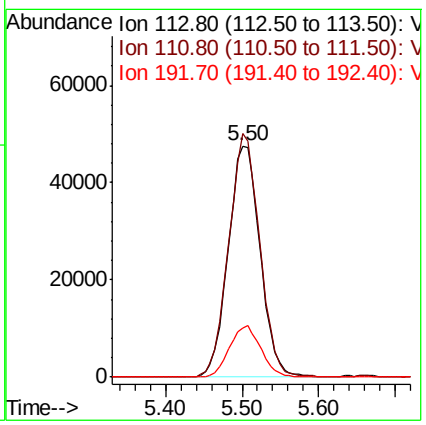


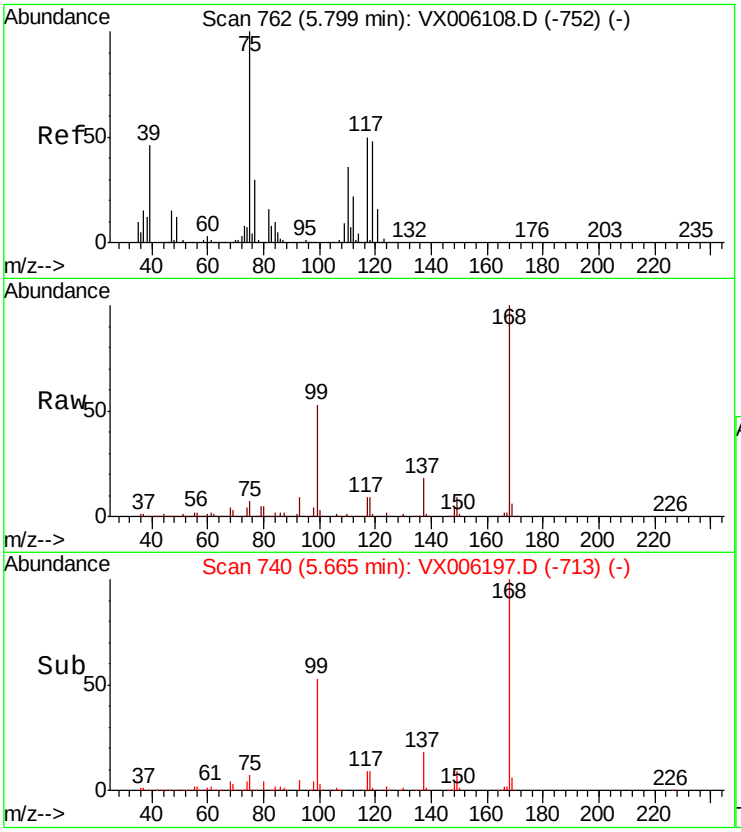


#35
Dibromofluoromethane
Concen: 54.587 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:113 Resp: 137495

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.5	122.3
192	22.1	18.6	28.0



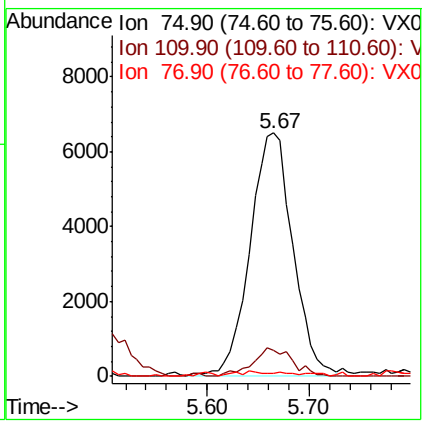


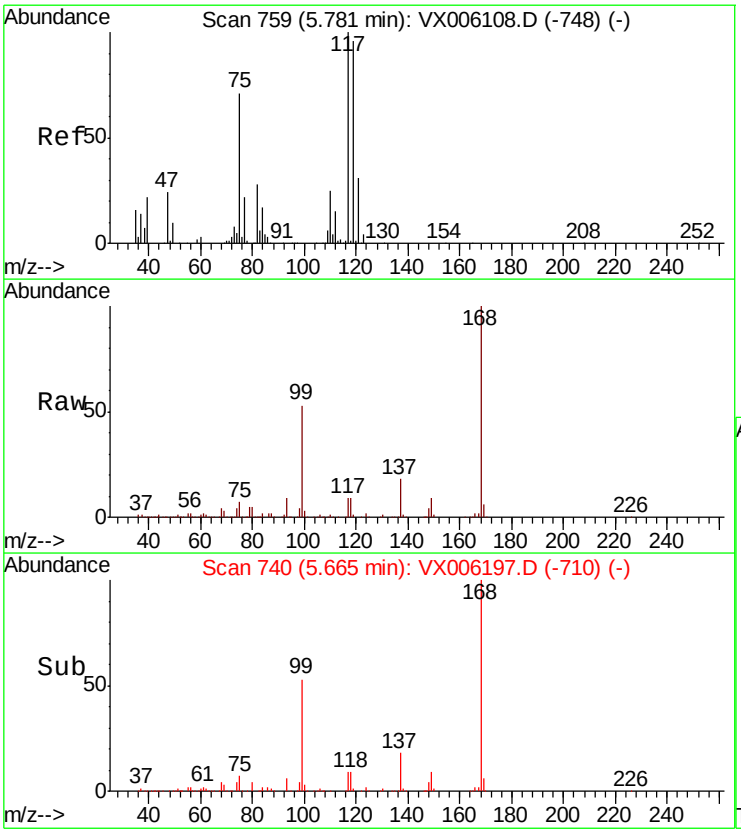
#36
1,1-Dichloropropene
Concen: 5.315 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 75 Resp: 18974

Ion	Ratio	Lower	Upper
75	100		
110	11.0	17.8	53.3#
77	1.3	24.5	36.7#

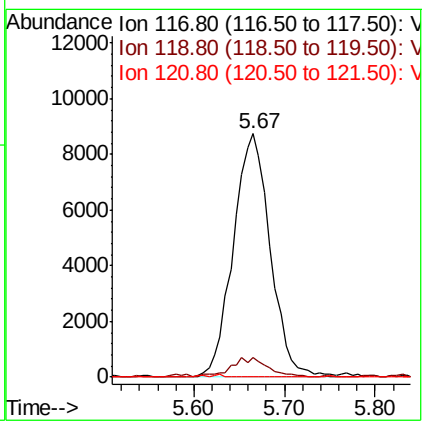


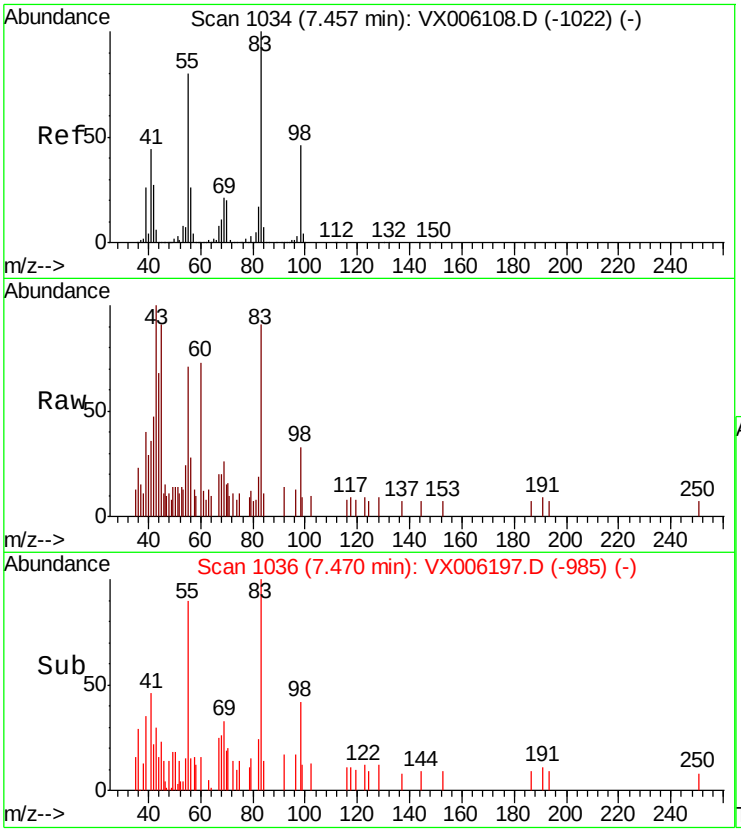


#38
Carbon Tetrachloride
Concen: 7.365 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:117 Resp: 24713

Ion	Ratio	Lower	Upper
117	100		
119	8.2	76.3	114.5#
121	0.0	24.7	37.1#



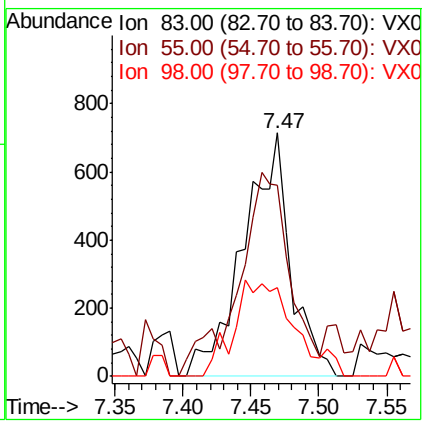


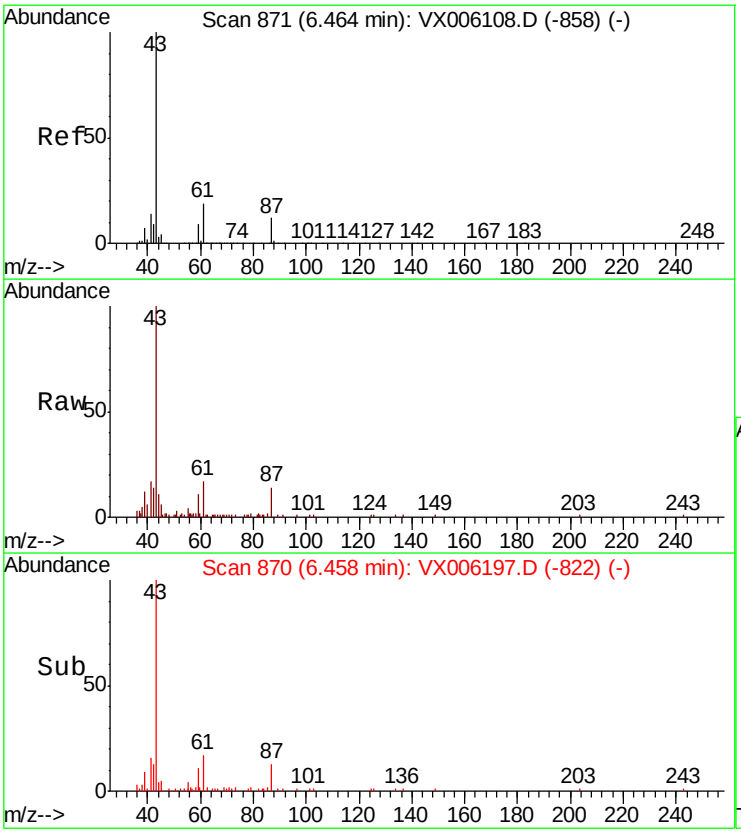
#39
Methylcyclohexane
Concen: 0.425 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 83 Resp: 1728

Ion	Ratio	Lower	Upper
83	100		
55	71.4	63.9	95.9
98	36.3	36.8	55.2#

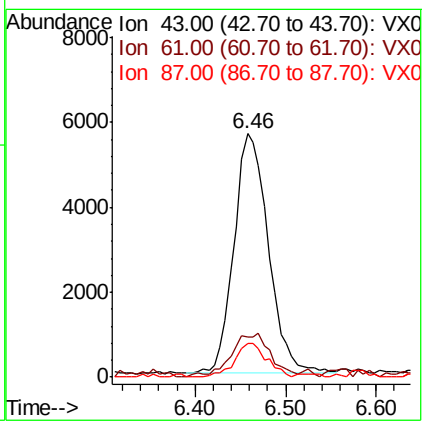


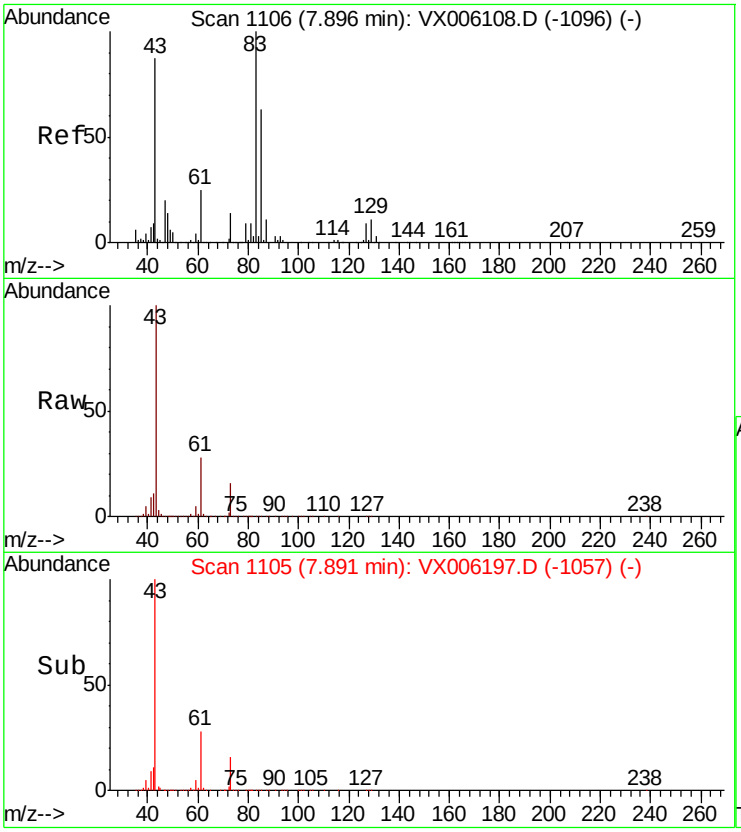


#43
Isopropyl Acetate
Concen: 2.238 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 43 Resp: 14841

Ion	Ratio	Lower	Upper
43	100		
61	21.0	15.2	22.8
87	13.1	9.6	14.4



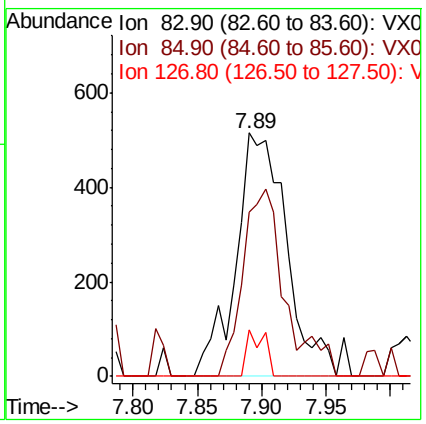


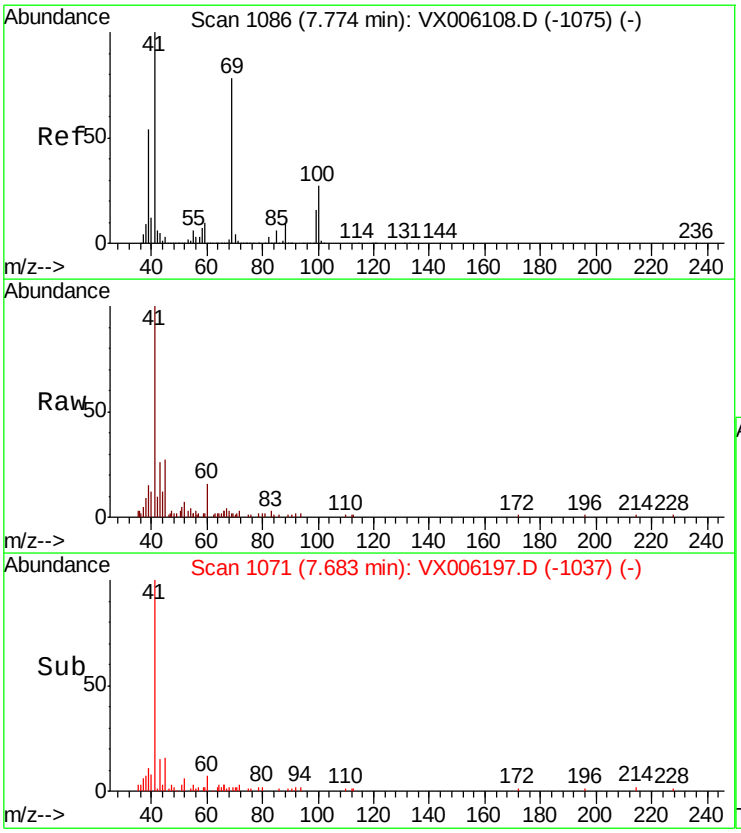
#47
Bromodichloromethane
Concen: 0.399 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 83 Resp: 1407

Ion	Ratio	Lower	Upper
83	100		
85	67.4	50.4	75.6
127	19.0	7.0	10.4#

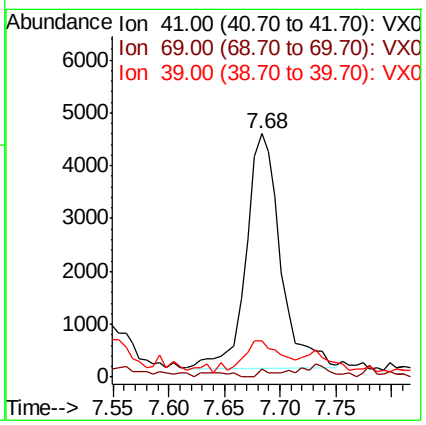


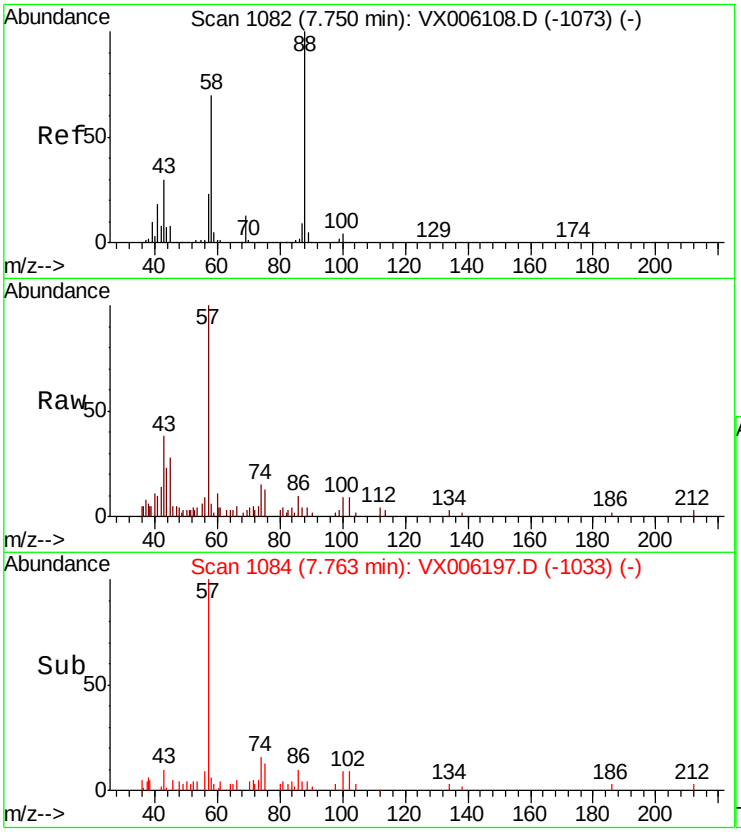


#48
Methyl methacrylate
Concen: 2.843 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 41 Resp: 9563

Ion	Ratio	Lower	Upper
41	100		
69	1.2	62.8	94.2#
39	0.0	43.8	65.6#



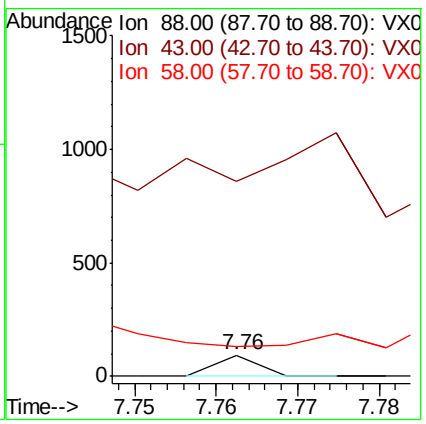


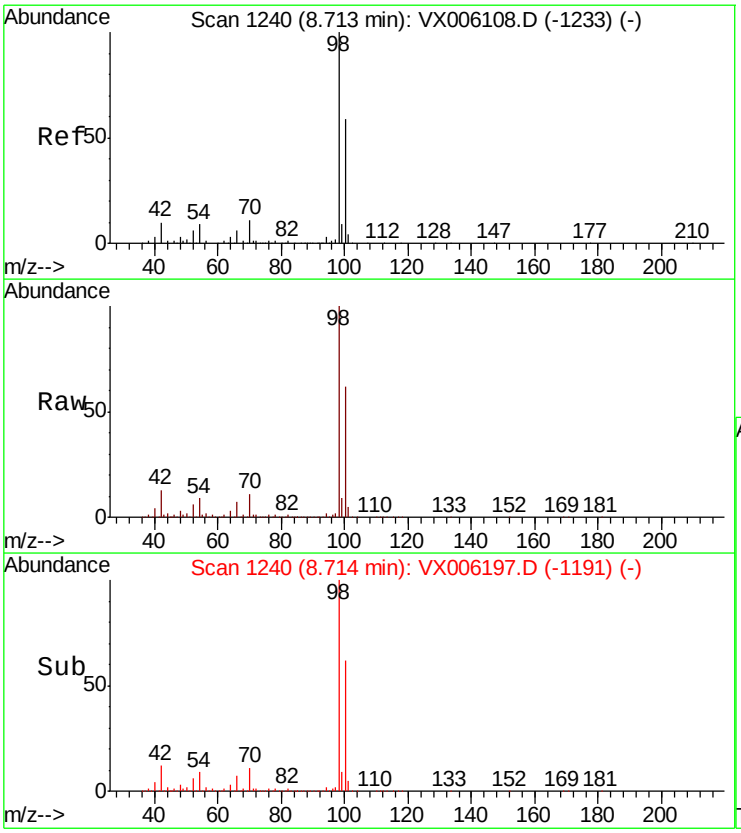
#49
1,4-Dioxane
Concen: 0.426 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 88 Resp: 34

Ion	Ratio	Lower	Upper
88	100		
43	0.0	26.7	40.1#
58	0.0	58.5	87.7#

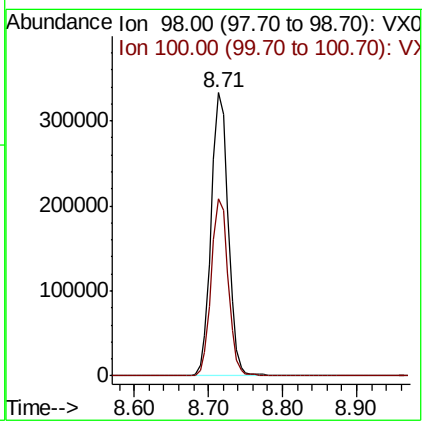


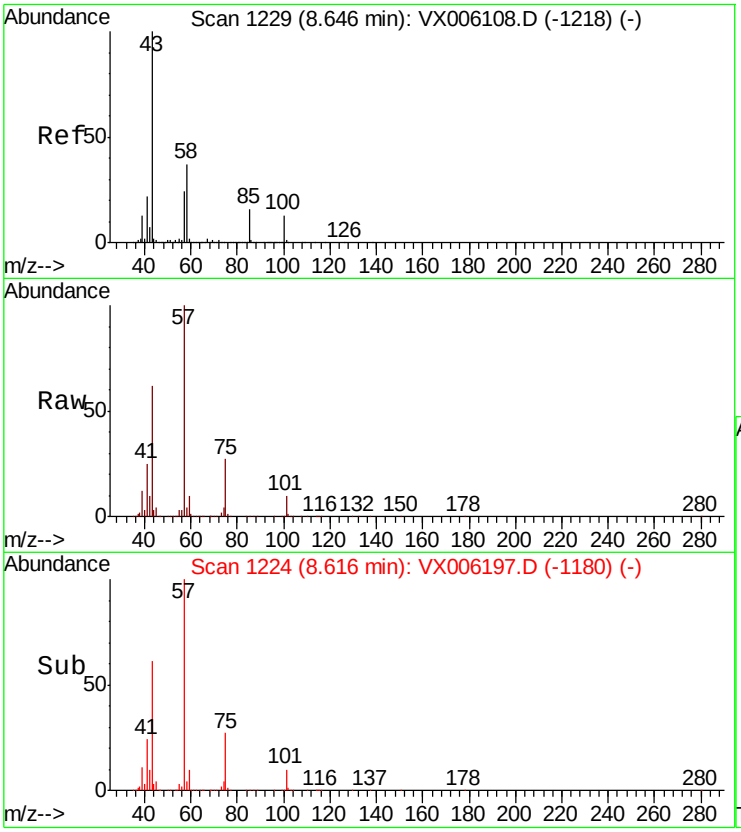


#50
Toluene-d8
Concen: 54.403 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 98 Resp: 522660

Ion	Ratio	Lower	Upper
98	100		
100	62.4	51.0	76.4



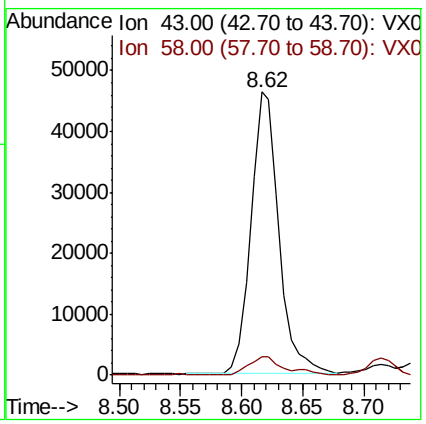


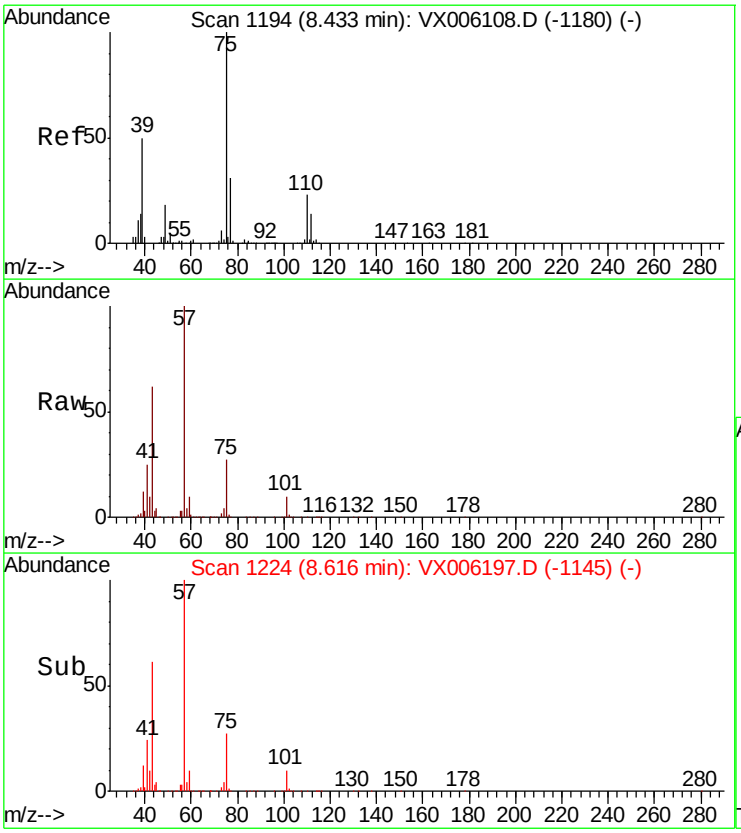
#51
4-Methyl-2-Pentanone
Concen: 15.576 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. -0.03 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 43 Resp: 74061

Ion	Ratio	Lower	Upper
43	100		
58	8.4	29.9	44.9#

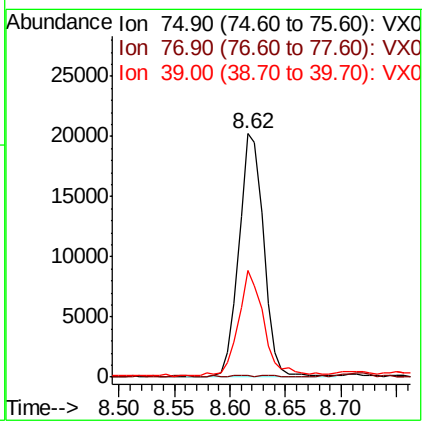


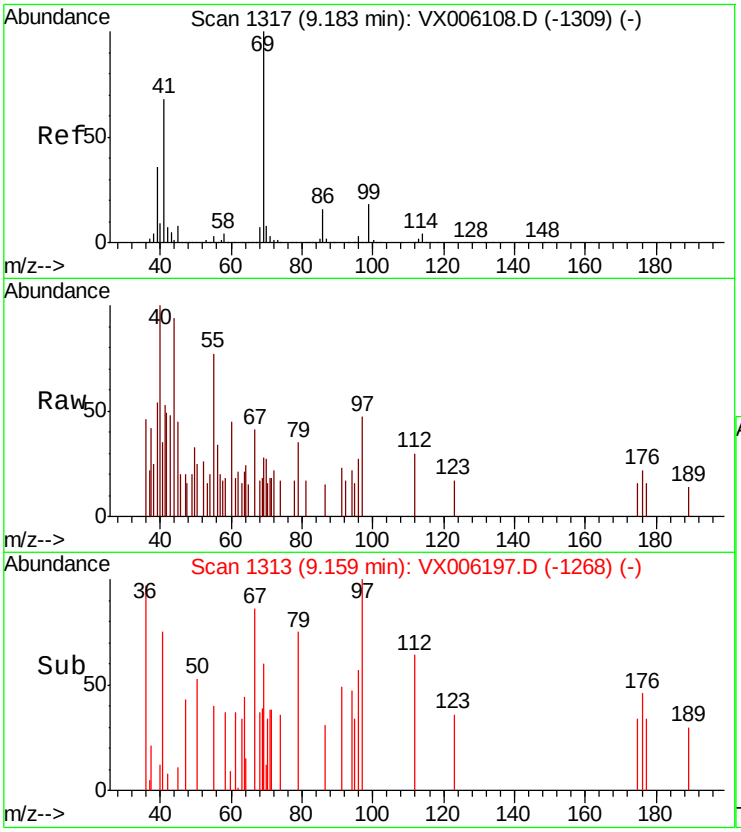


#54
cis-1,3-Dichloropropene
Concen: 7.710 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. 0.18 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 75 Resp: 31356

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.7	37.1#
39	43.2	40.3	60.5



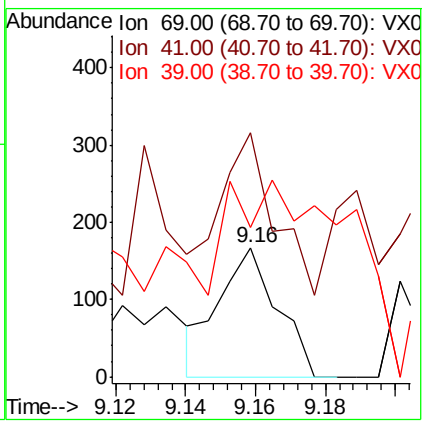


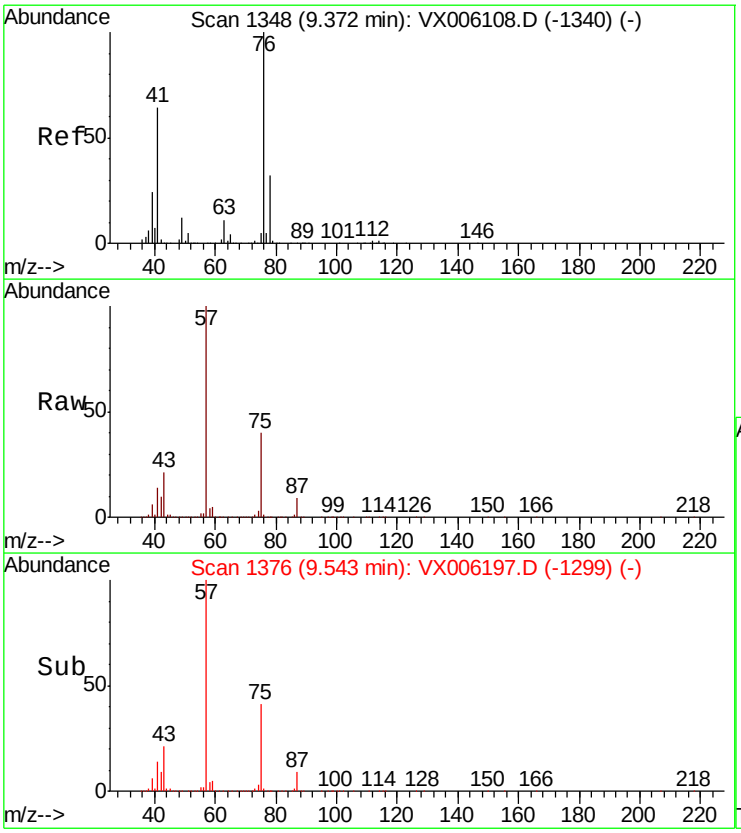
#56
Ethyl methacrylate
Concen: 2.907 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 69 Resp: 193

Ion	Ratio	Lower	Upper
69	100		
41	0.0	56.2	84.4#
39	316.1	29.4	44.0#

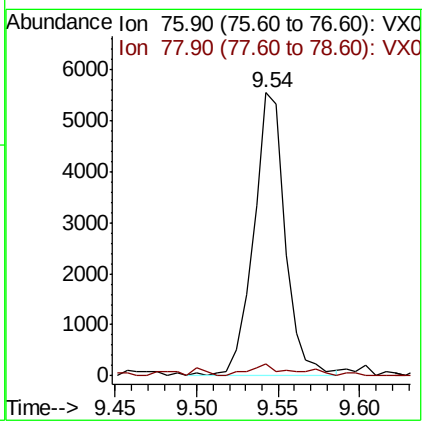


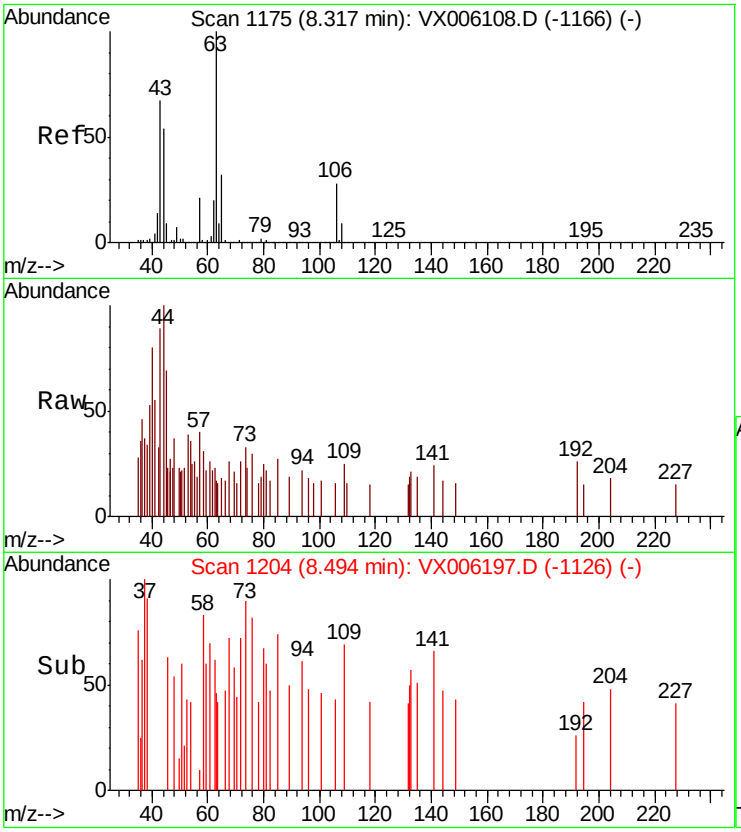


#57
1,3-Dichloropropane
Concen: 1.612 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.17 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 76 Resp: 7488

Ion	Ratio	Lower	Upper
76	100		
78	4.3	25.7	38.5#



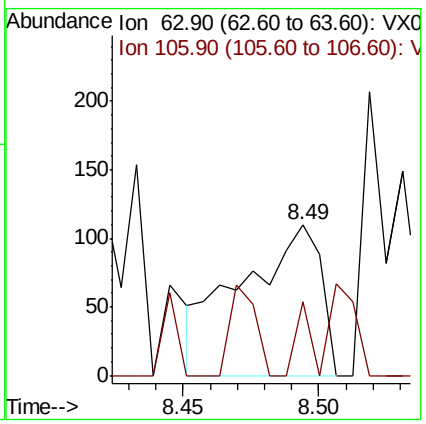


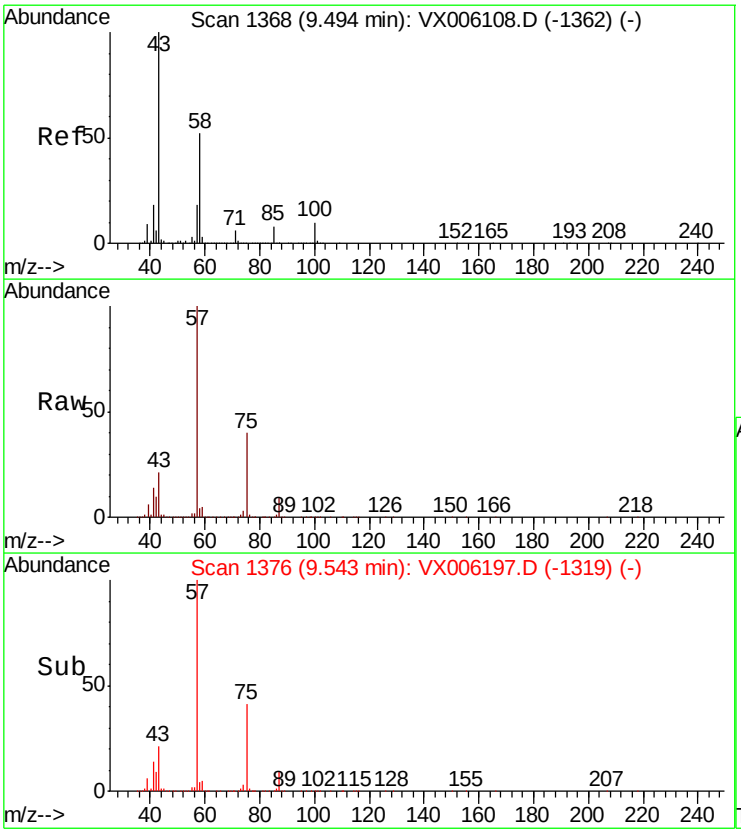
#58
2-Chloroethyl Vinyl ether
Concen: 6.811 ug/l
RT: 8.49 min Scan# 1204
Delta R.T. 0.18 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 63 Resp: 224

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.7	32.5

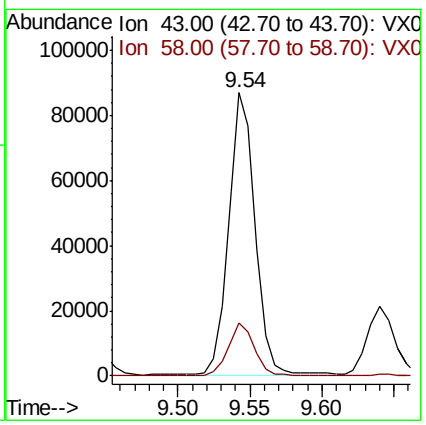


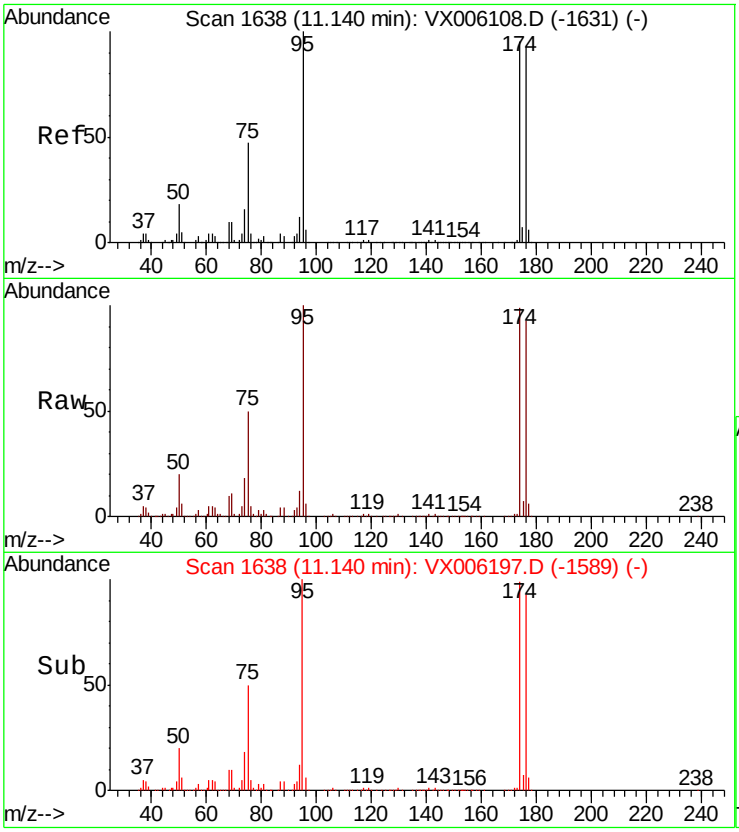


#59
2-Hexanone
Concen: 29.669 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 43 Resp: 111960

Ion	Ratio	Lower	Upper
43	100		
58	18.4	26.3	78.9#



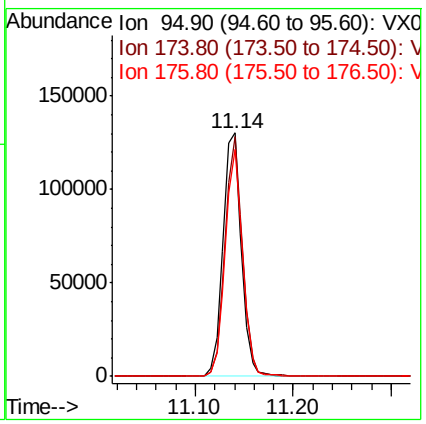


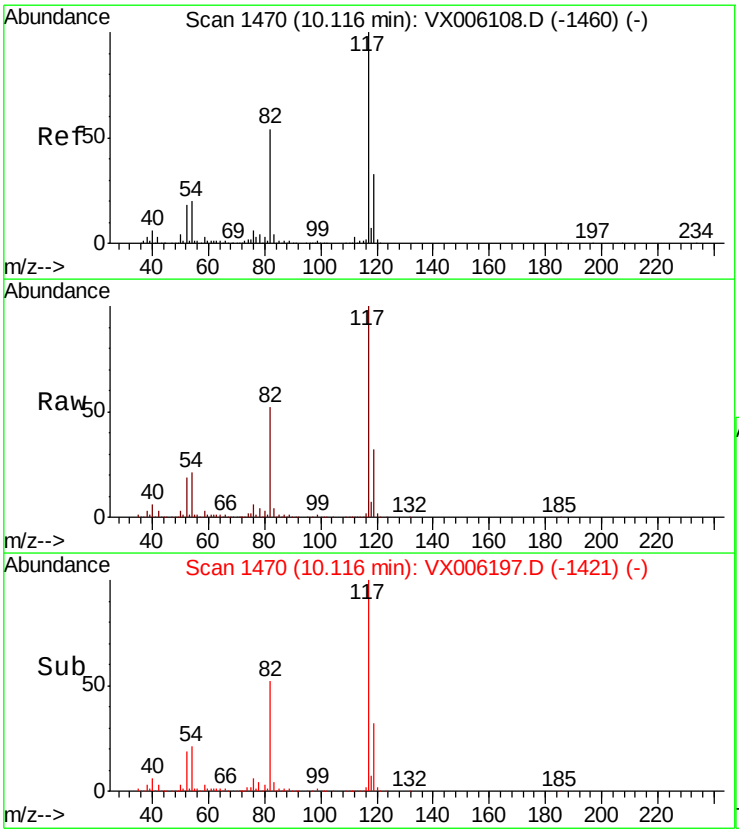
#62
4-Bromofluorobenzene
Concen: 47.049 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 95 Resp: 169594

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	184.4
176	89.0	0.0	179.0

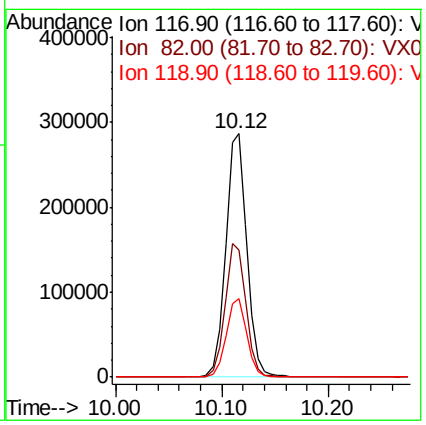


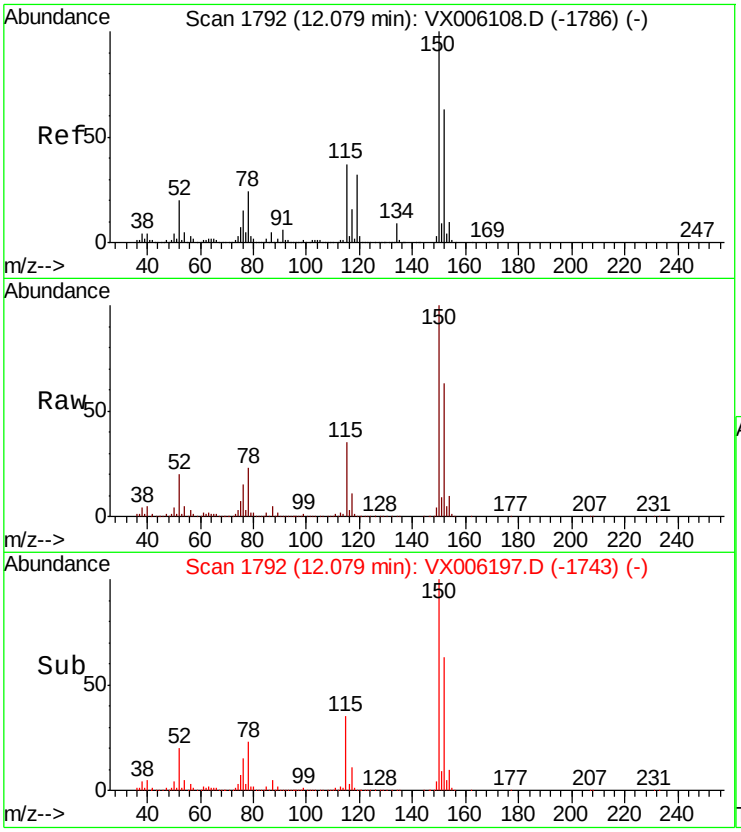


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:117 Resp: 395224

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.0	64.4
119	32.0	26.1	39.1



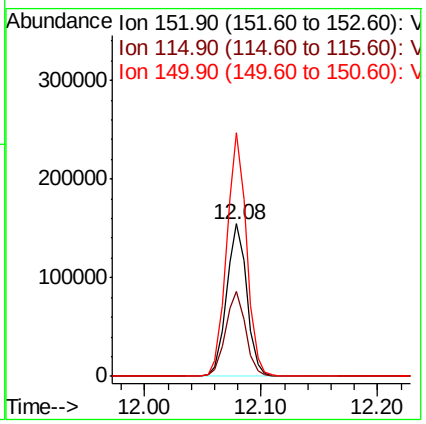


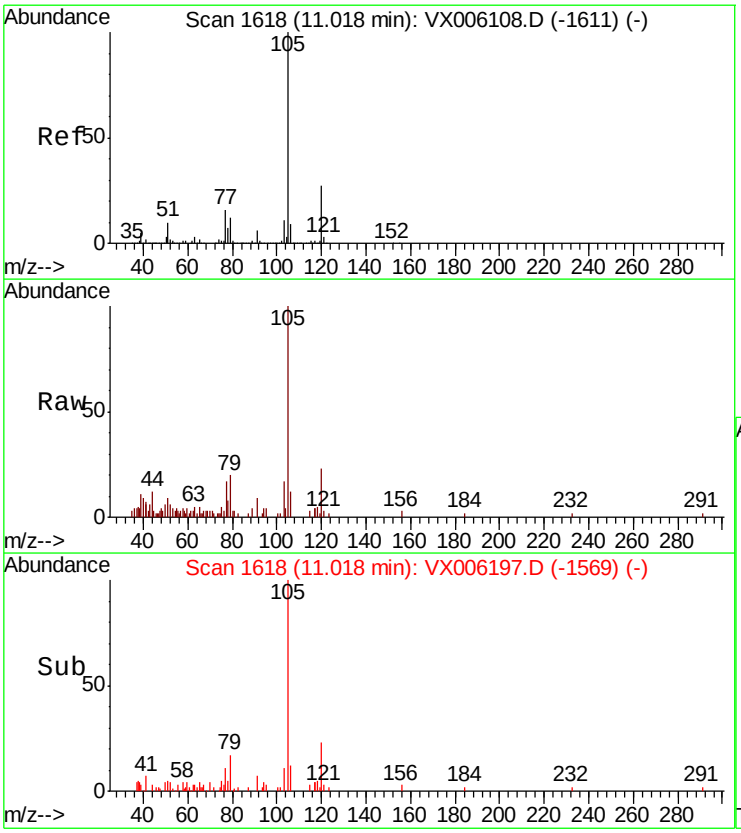
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion:152 Resp: 185477

Ion	Ratio	Lower	Upper
152	100		
115	55.2	39.0	116.9
150	157.2	0.0	346.6

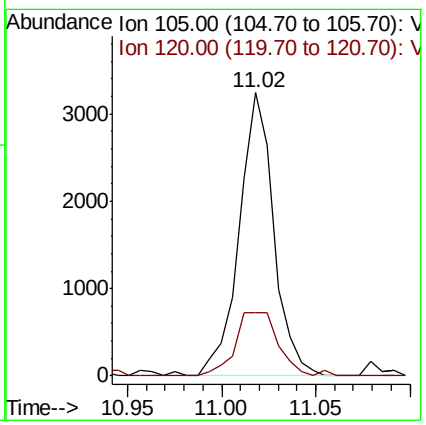


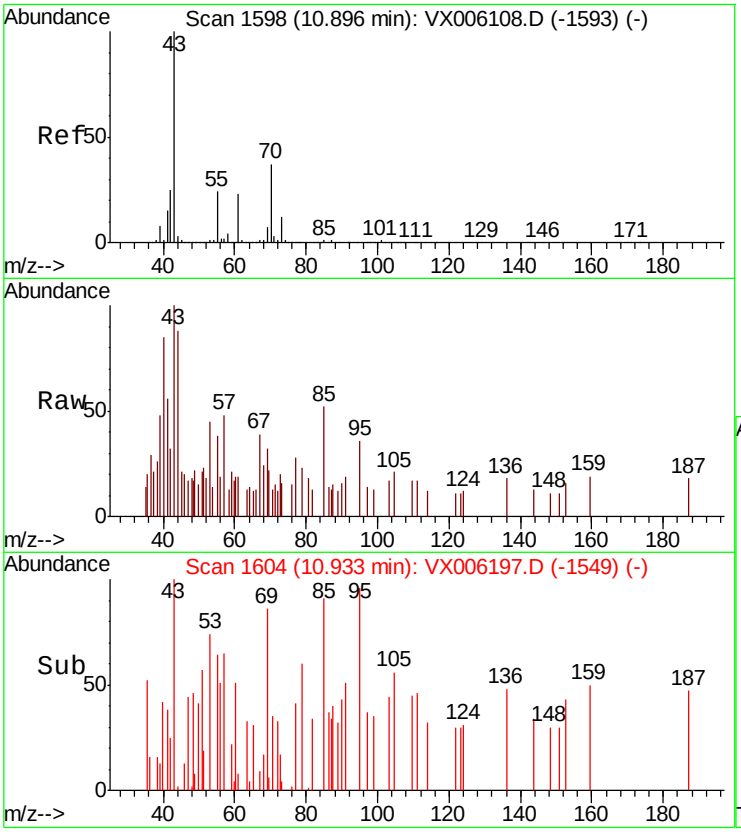


#73
Isopropylbenzene
Concen: 0.367 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:105 Resp: 4120

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.3	39.8



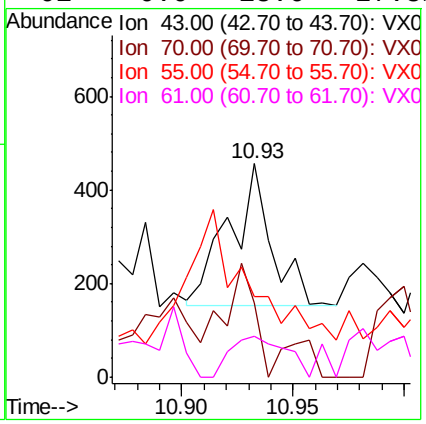


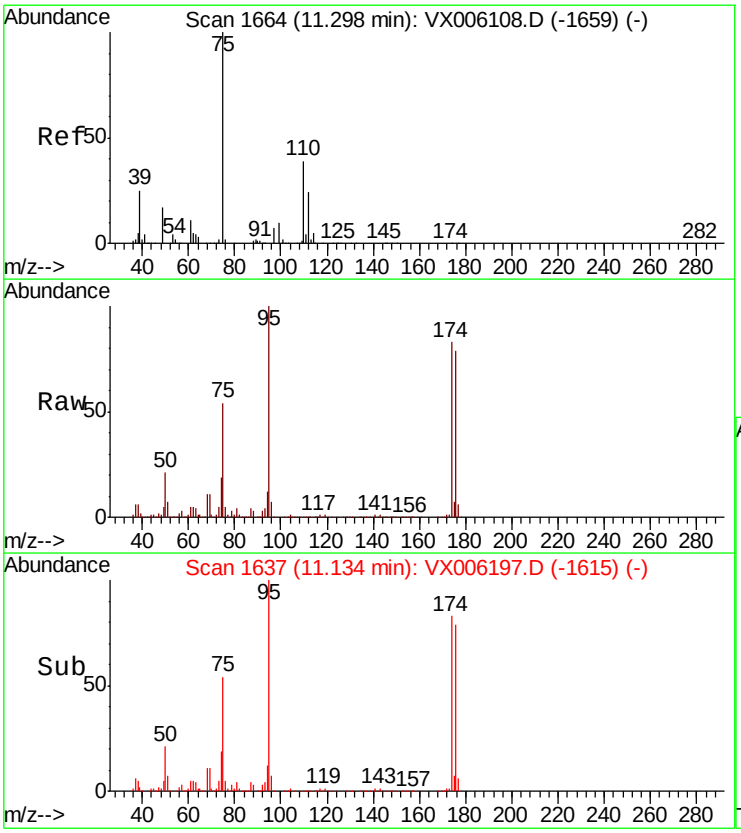
#74
N-amyl acetate
Concen: 2.260 ug/l
RT: 10.93 min Scan# 1604
Delta R.T. 0.04 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion: 43 Resp: 406

Ion	Ratio	Lower	Upper
43	100		
70	58.9	31.8	47.6#
55	132.0	19.5	29.3#
61	0.0	18.6	27.8#

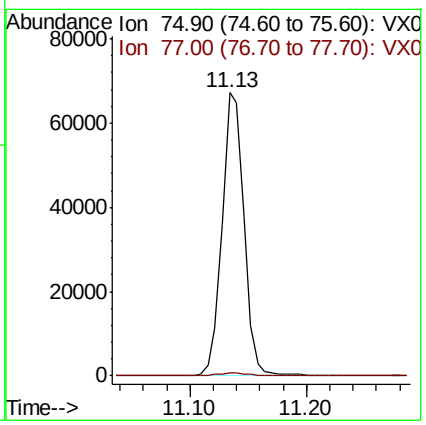


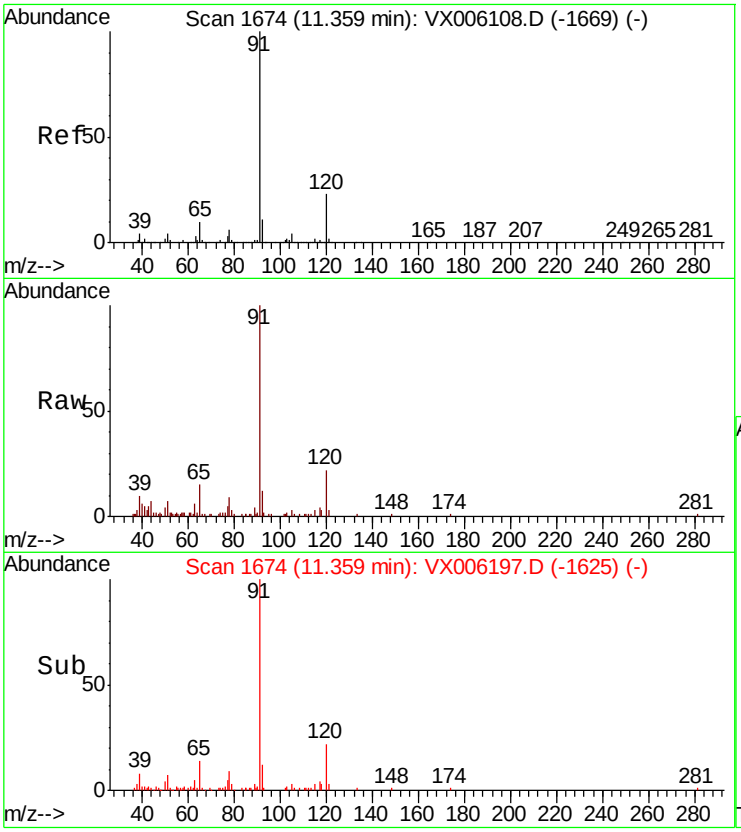


#76
1,2,3-Trichloropropane
Concen: 22.885 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 75 Resp: 87389

Ion	Ratio	Lower	Upper
75	100		
77	1.5	19.6	58.7#



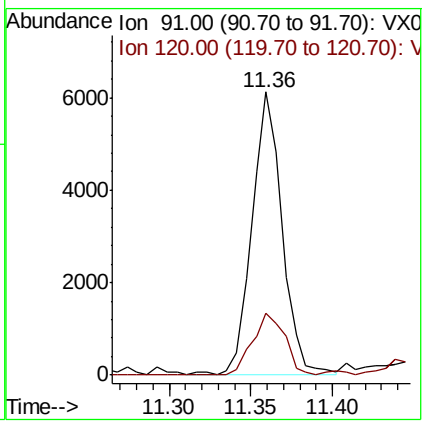


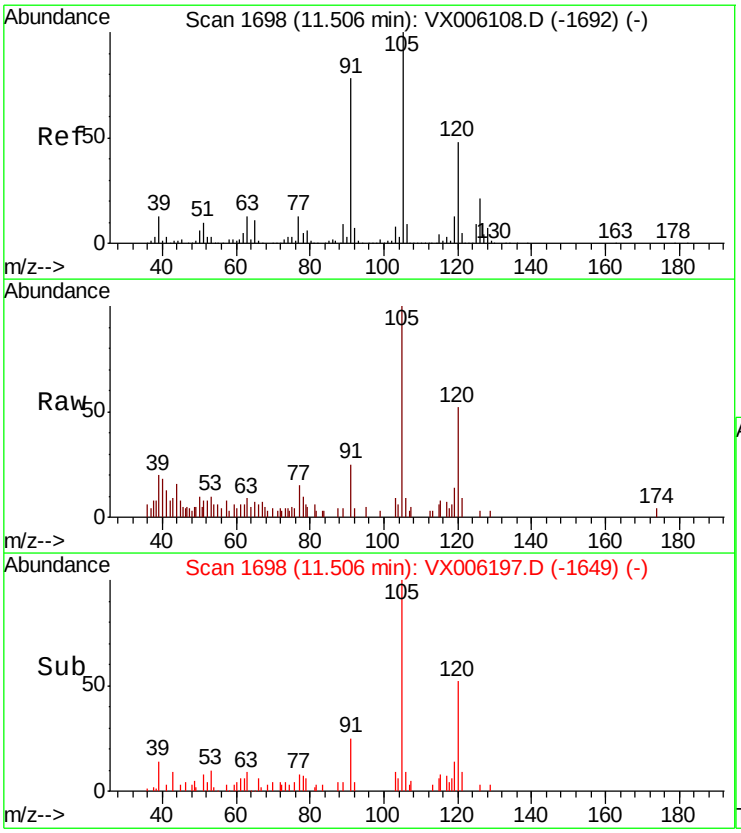
#78
n-propylbenzene
Concen: 0.608 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 91 Resp: 7940

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.8	35.3

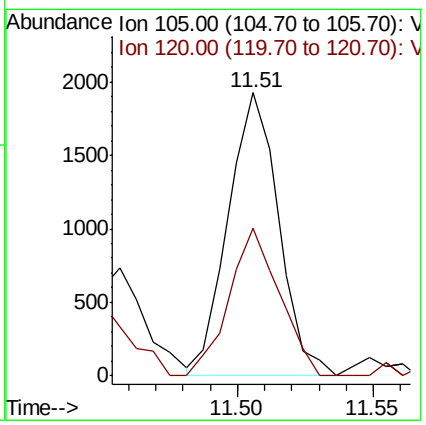


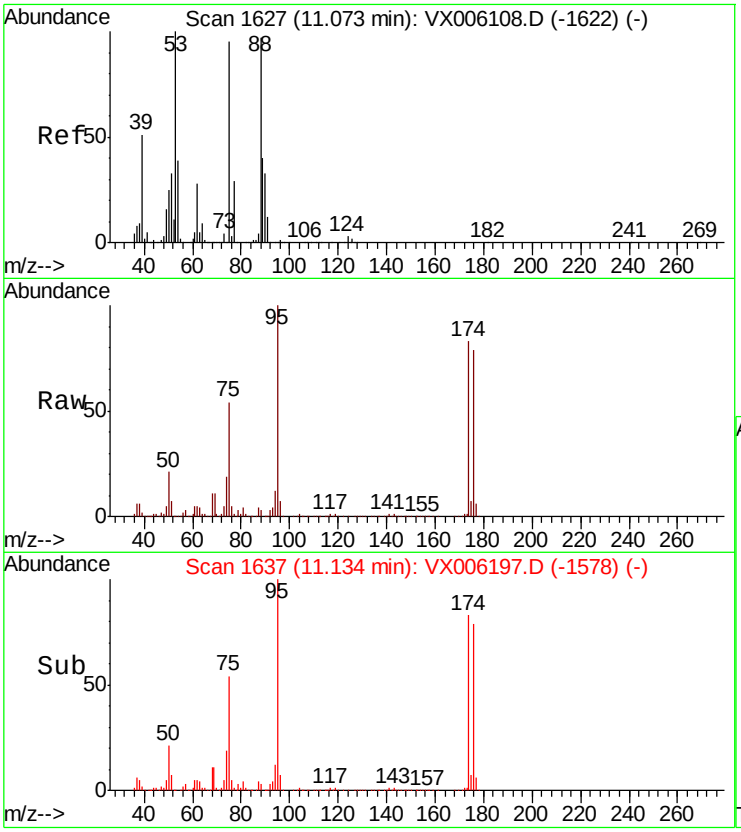


#80
1,3,5-Trimethylbenzene
Concen: 0.262 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:105 Resp: 2483

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.3	73.0



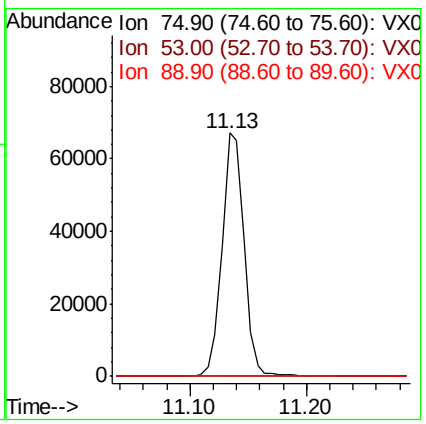


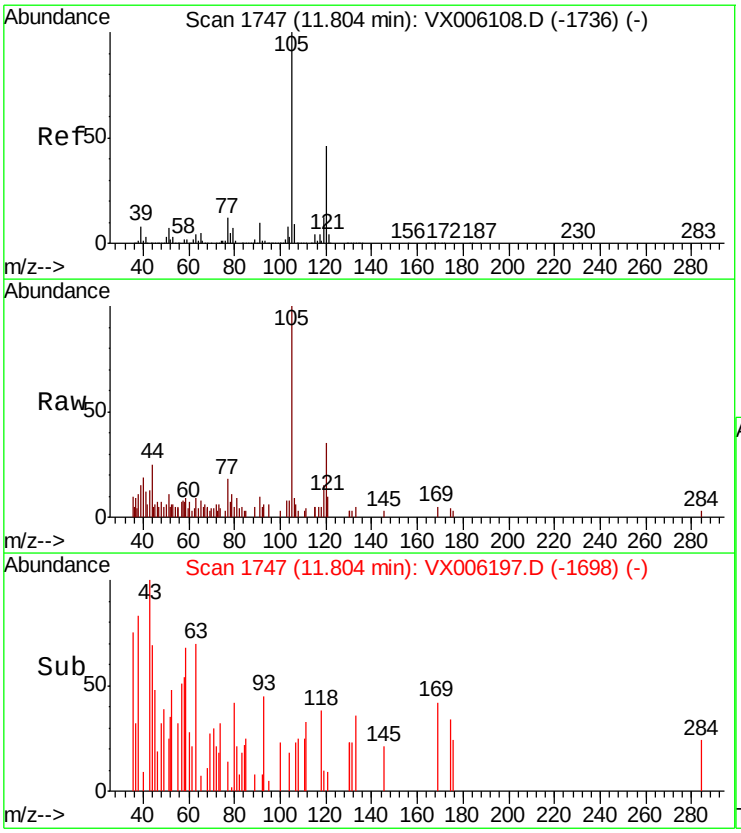
#81
trans-1,4-Dichloro-2-butene
Concen: 77.403 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion: 75 Resp: 87389

Ion	Ratio	Lower	Upper
75	100		
53	0.3	85.3	127.9#
89	0.1	37.2	55.8#

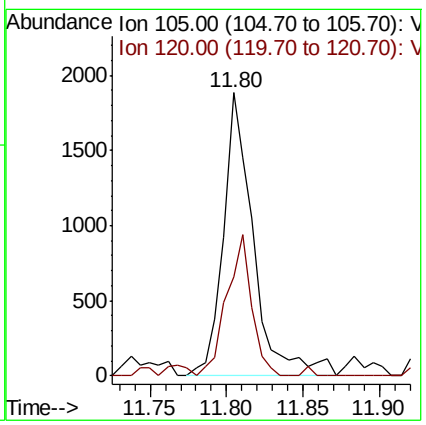


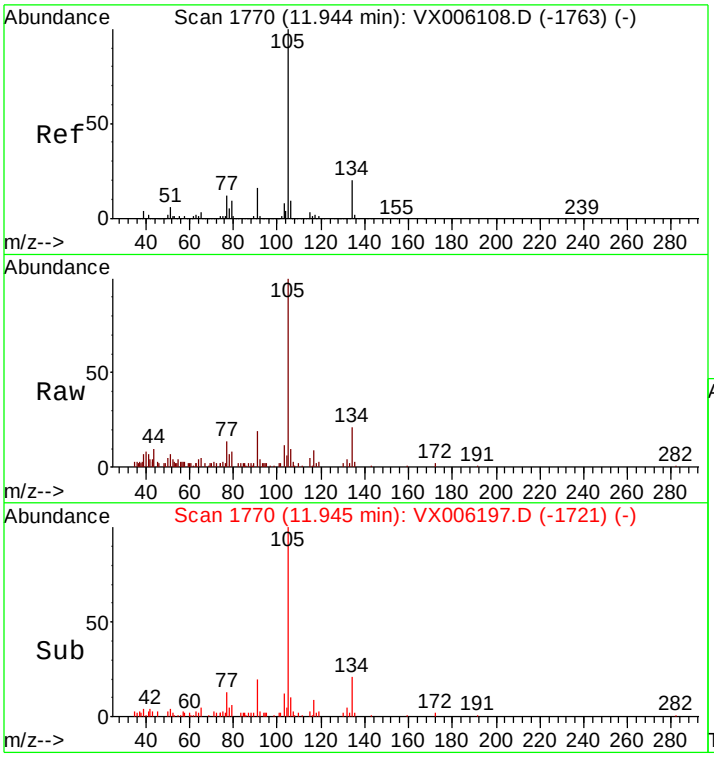


#84
1,2,4-Trimethylbenzene
Concen: 0.265 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:105 Resp: 2558

Ion	Ratio	Lower	Upper
105	100		
120	41.7	22.7	68.0



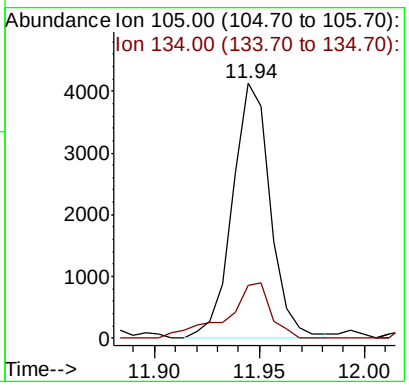


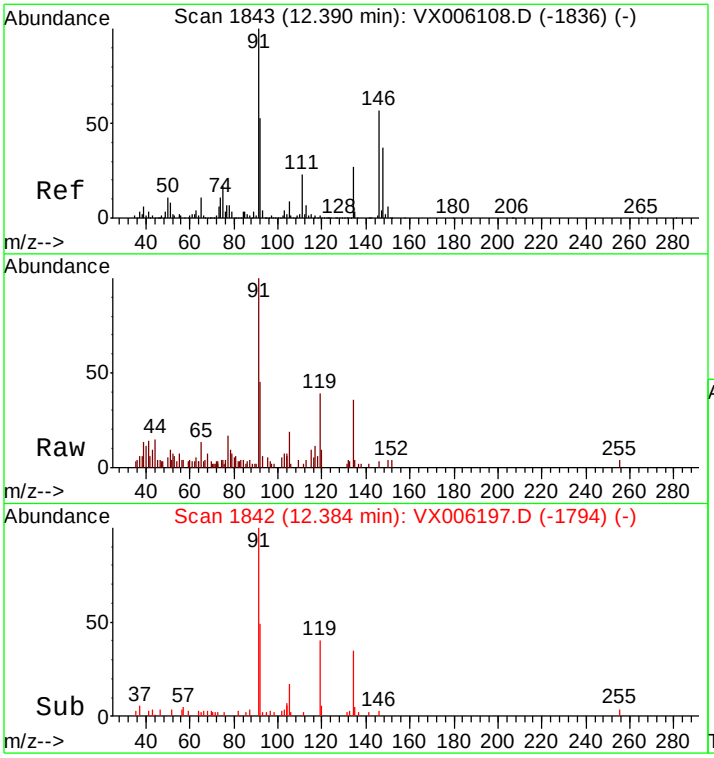
#85
sec-Butylbenzene
Concen: 0.458 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B

Tgt Ion:105 Resp: 5176

Ion	Ratio	Lower	Upper
105	100		
134	25.0	10.4	31.1

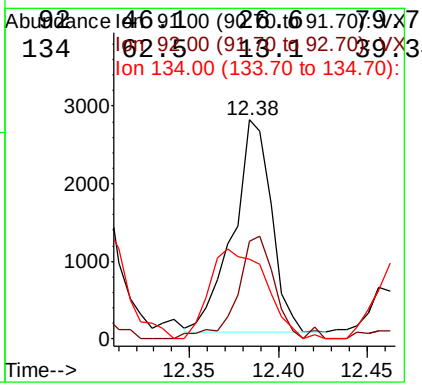


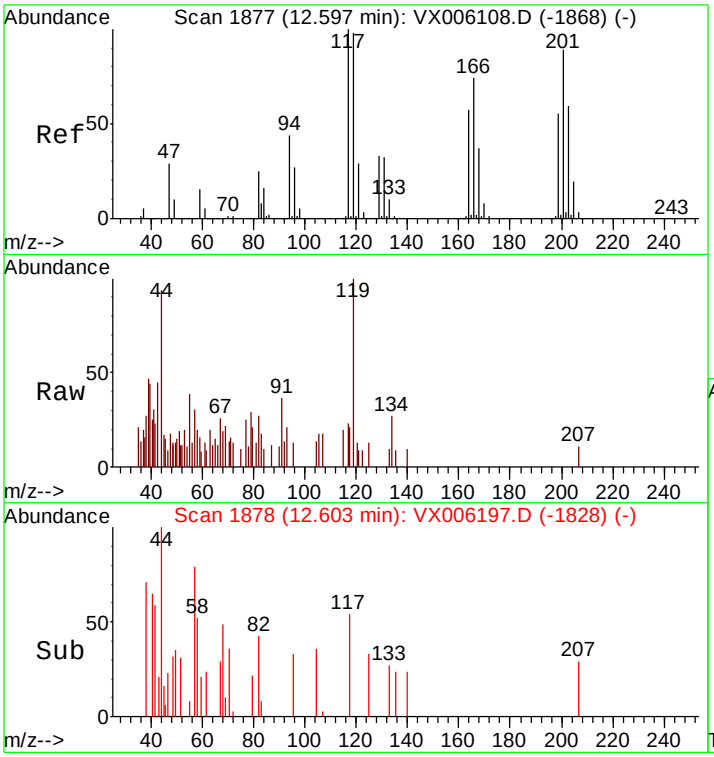


#89
n-Butylbenzene
Concen: 0.454 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 91 Resp: 4144

Ion	Ratio	Lower	Upper
91	100		
92	46.1	26.6	79.7
134	62.5	13.1	39.3#



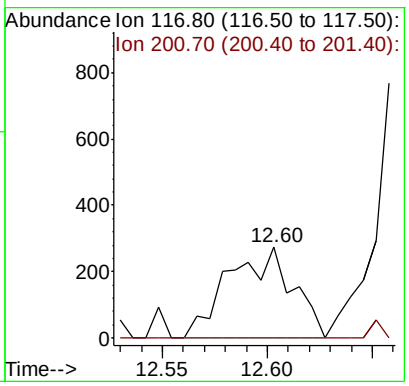


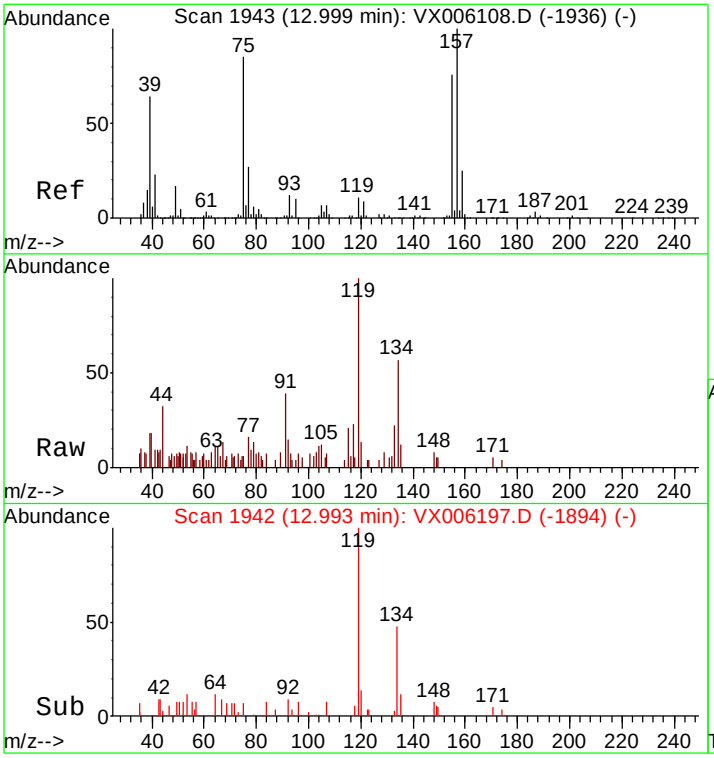
#90
Hexachloroethane
Concen: 0.364 ug/l
RT: 12.60 min Scan# 1878
Delta R.T. 0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Instrument : MSVOA_X
ClientSampleId : OR-02-112118-B

Tgt Ion:117 Resp: 585

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.1	138.2#

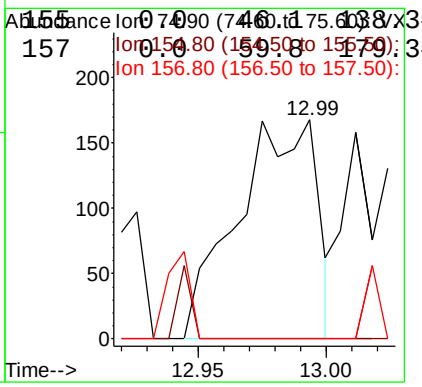


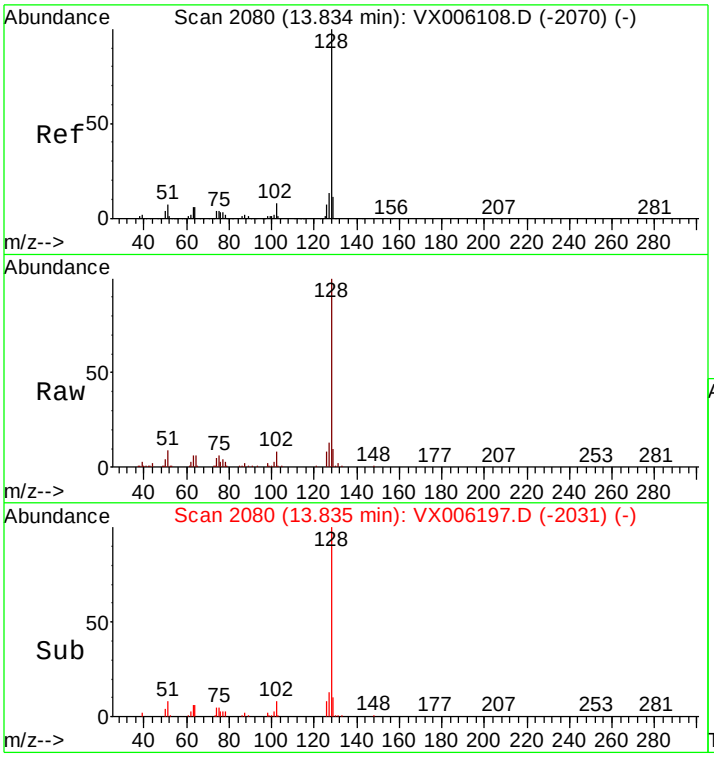


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.368 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion: 75 Resp: 361

Ion	Ratio	Lower	Upper
75	100		
155	0.0	46.1	138.2#
157	0.0	59.8	179.3#

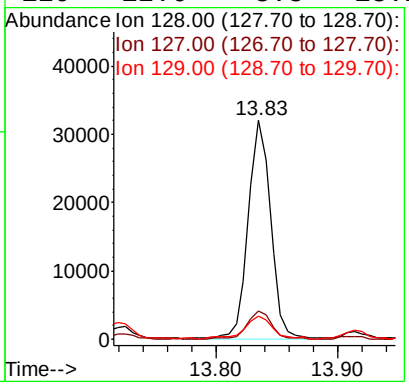




#95
Naphthalene
Concen: 3.305 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006197.D
Acq: 27 Nov 2018 01:51

Tgt Ion:128 Resp: 40575

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.6	15.8
129	12.6	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
OR-02-112118-B