Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005362.D
Acq On : 16 Oct 2018 11:26
Operator : JC/MD
Sample : J5521-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TWP-04

Quant Time: Oct 17 04:55:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	300350	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	429780	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	389725	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212287	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	164967	49.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.98%			
35) Dibromofluoromethane	5.50	113	133930	47.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.10%			
50) Toluene-d8	8.71	98	518855	53.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.18%			
62) 4-Bromofluorobenzene	11.14	95	185563	50.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.10%			
Target Compounds						Qvalue
5) Bromomethane	1.64	94	698	0.939	ug/l #	74
6) Chloroethane	1.71	64	65	0.364	ug/l #	44
10) Methyl Iodide	2.51	142	418	2.625	ug/l	98
11) Tert butyl alcohol	3.01	59	3614	3.843	ug/l #	72
13) Acrolein	2.30	56	297	Below Cal	#	16
16) Acetone	2.45	43	31548	16.369	ug/l	100
20) Methylene Chloride	2.86	84	474	Below Cal	#	52
25) 2-Butanone	4.70	43	12015	4.261	ug/l	98
31) Cyclohexane	5.57	56	6735	1.470	ug/l	90
36) 1,1-Dichloropropene	5.66	75	19543	4.695	ug/l #	50
37) Ethyl Acetate	4.70	43	12015	2.245	ug/l #	68
38) Carbon Tetrachloride	5.66	117	26250	6.276	ug/l #	15
39) Methylcyclohexane	7.46	83	5828	1.294	ug/l	94
40) Benzene	6.14	78	26307	2.107	ug/l	98
44) Trichloroethene	7.21	130	169	Below Cal		100
48) Methyl methacrylate	7.73	41	1209	0.327	ug/l #	90
51) 4-Methyl-2-Pentanone	8.65	43	1851	0.375	ug/l	92
52) Toluene	8.79	92	3100	0.454	ug/l	96
55) 1,1,2-Trichloroethane	9.17	97	785	0.271	ug/l #	33
59) 2-Hexanone	9.50	43	1507	0.379	ug/l	94
67) Ethyl Benzene	10.25	91	28251	2.096	ug/l	97
68) m/p-Xylenes	10.36	106	13143	2.513	ug/l	98
69) o-Xylene	10.70	106	5081	1.007	ug/l	95
73) Isopropylbenzene	11.02	105	54487	4.318	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	91594	22.244	ug/l #	37
78) n-propylbenzene	11.36	91	171048	11.778	ug/l	99
79) 2-Chlorotoluene	11.43	91	15542	1.747	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	52111	4.822	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	91594	67.587	ug/l #	10
82) 4-Chlorotoluene	11.51	91	5754	0.546	ug/l #	48
83) tert-Butylbenzene	12.02	119	6786	0.620	ug/l	70
84) 1,2,4-Trimethylbenzene	11.80	105	218098	19.611	ug/l	99
85) sec-Butylbenzene	11.94	105	18103	1.398	ug/l	97
86) p-Isopropyltoluene	12.02	119	6786	0.580	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005362.D
Acq On : 16 Oct 2018 11:26
Operator : JC/MD
Sample : J5521-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TWP-04

Quant Time: Oct 17 04:55:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	12.39	91	25959	2.442	ug/l	#	51
90) Hexachloroethane	12.67	117	15958	7.910	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	320	0.276	ug/l	#	1
95) Naphthalene	13.83	128	88344	6.034	ug/l		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
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MSVOA_X
ClientSampleId :
TWP-04

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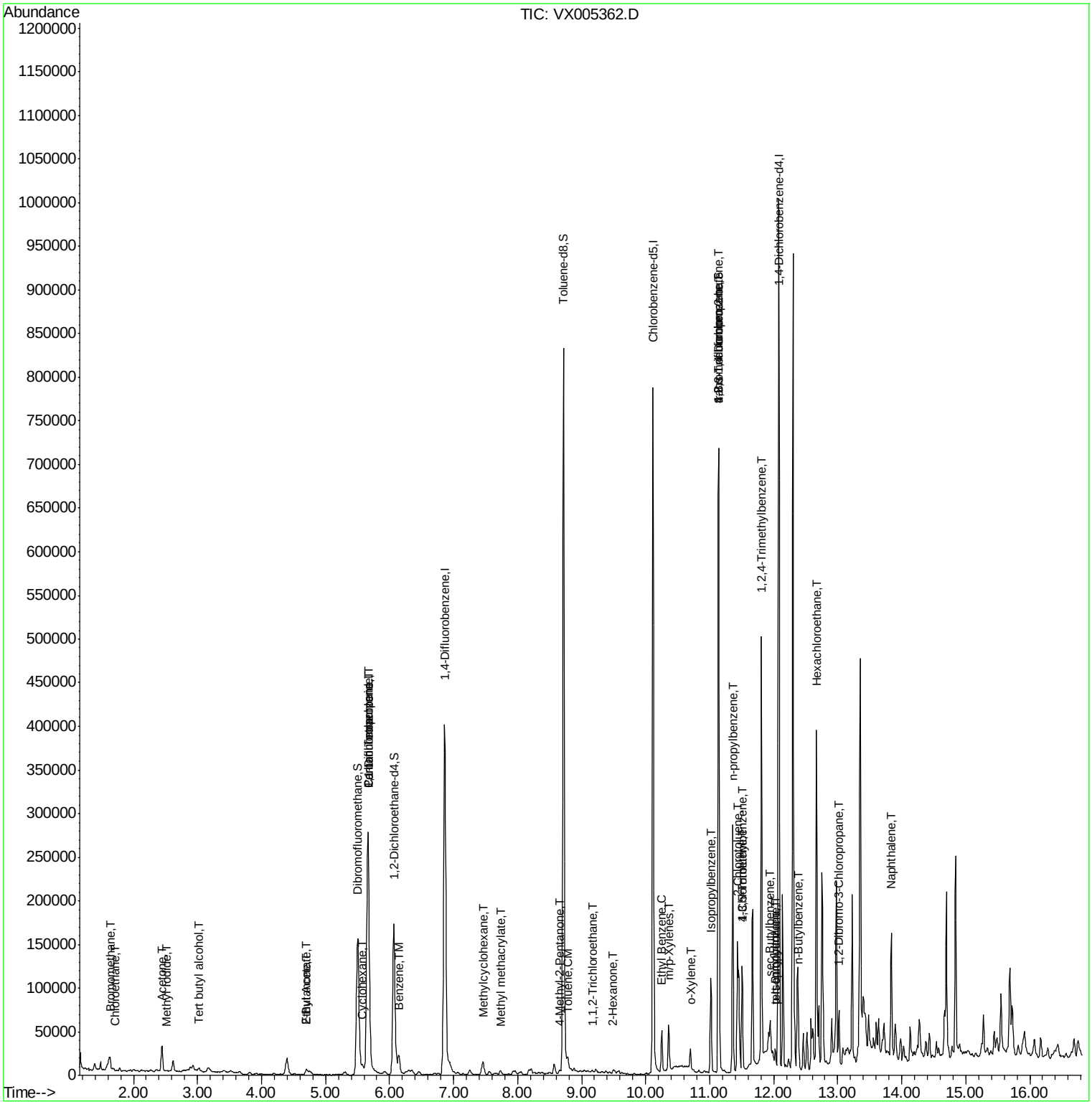
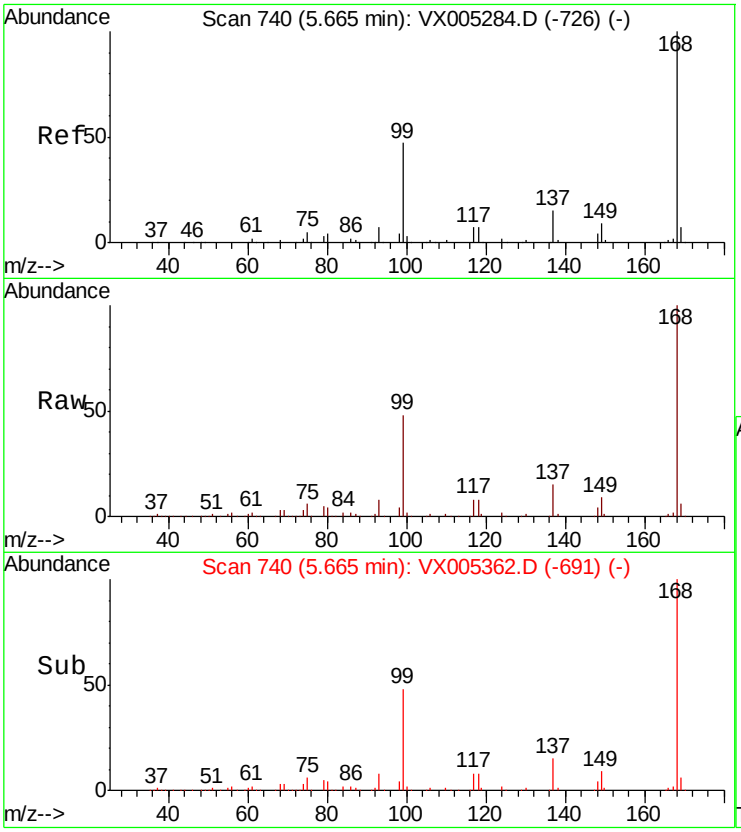
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



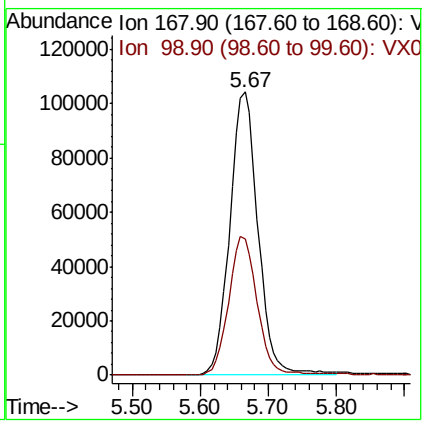


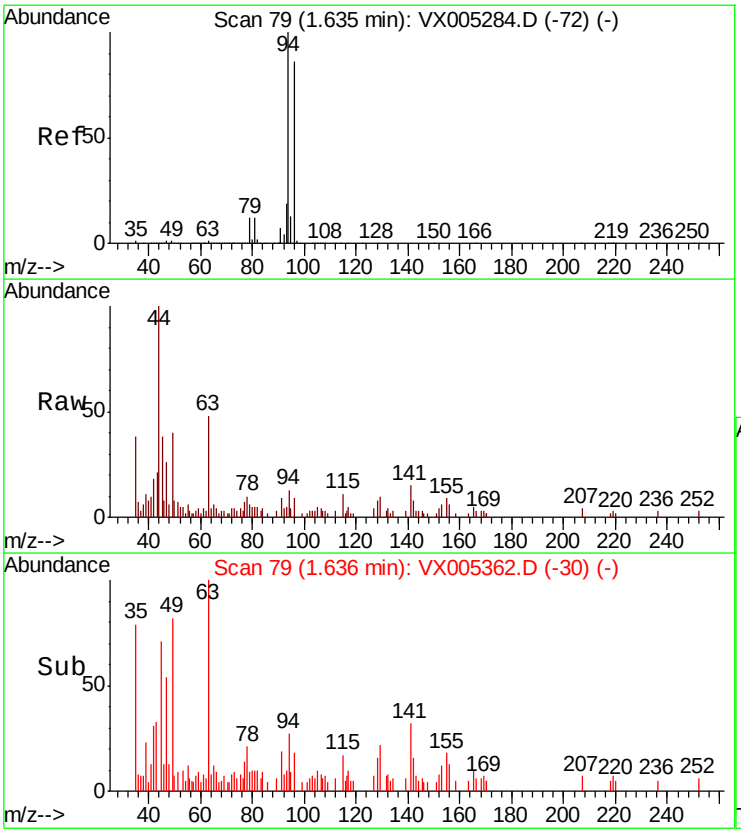
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion:168 Resp: 300350

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.9	59.9

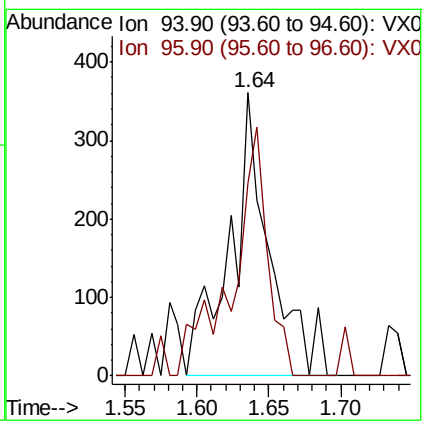


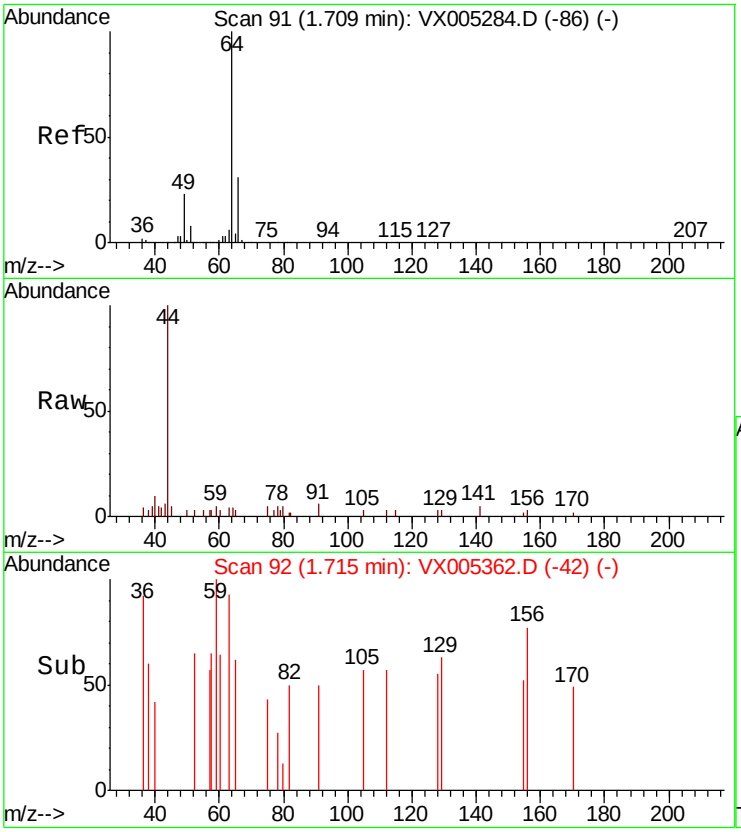


#5
Bromomethane
Concen: 0.939 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 94 Resp: 698

Ion	Ratio	Lower	Upper
94	100		
96	67.9	74.5	111.7#



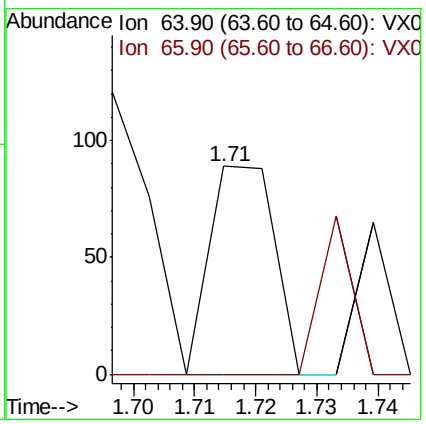


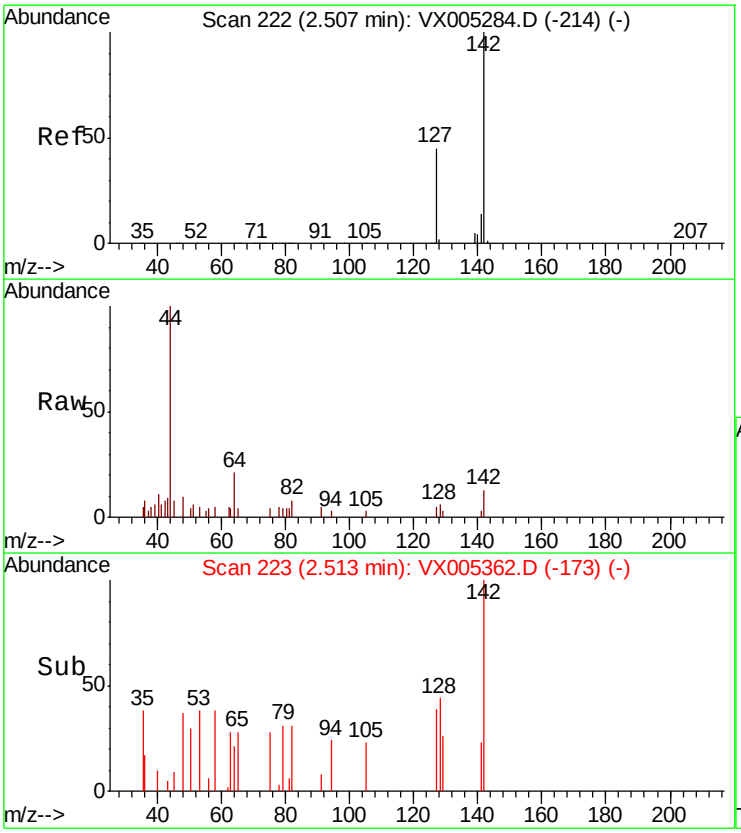
#6
Chloroethane
Concen: 0.364 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion: 64 Resp: 65

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#

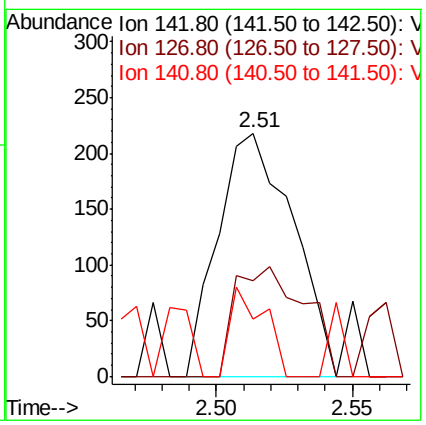


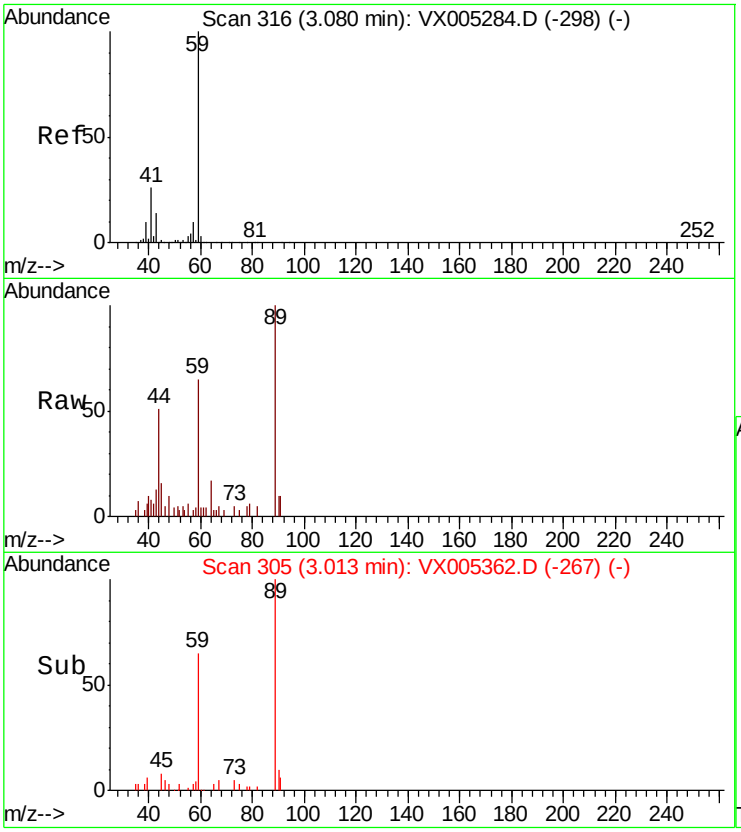


#10
Methyl Iodide
Concen: 2.625 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:142 Resp: 418

Ion	Ratio	Lower	Upper
142	100		
127	41.6	33.8	50.6
141	16.7	11.4	17.0



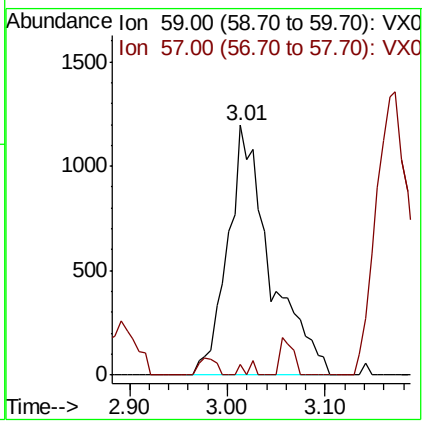


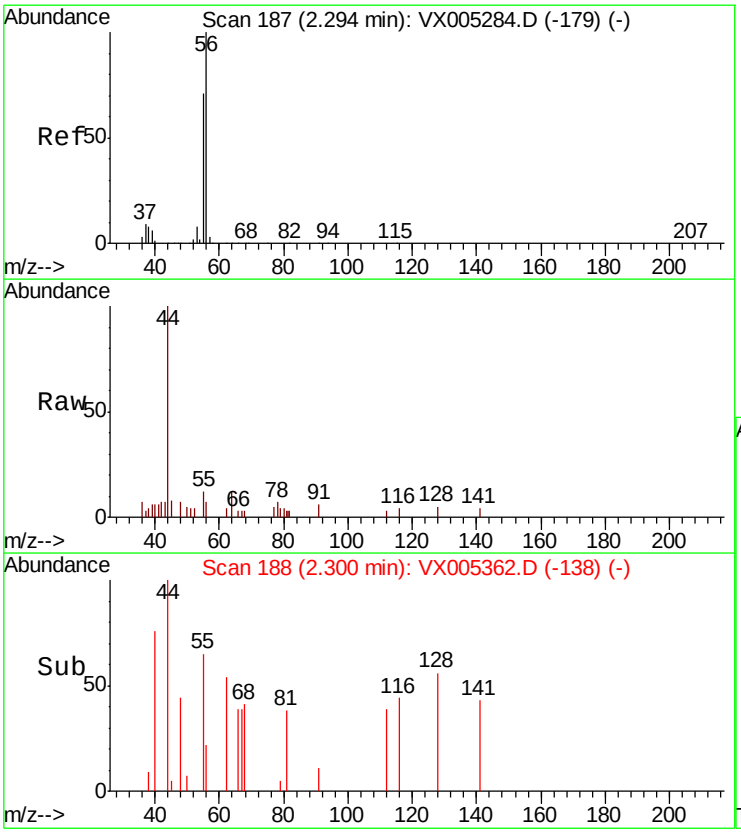
#11
Tert butyl alcohol
Concen: 3.843 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.07 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion: 59 Resp: 3614

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

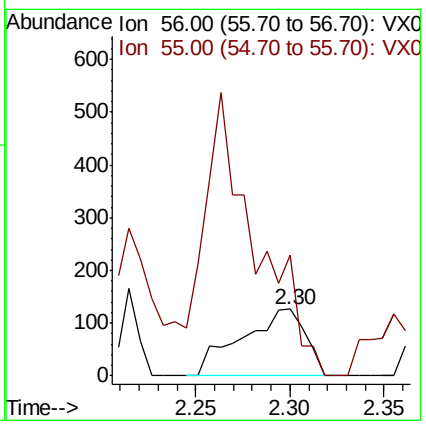


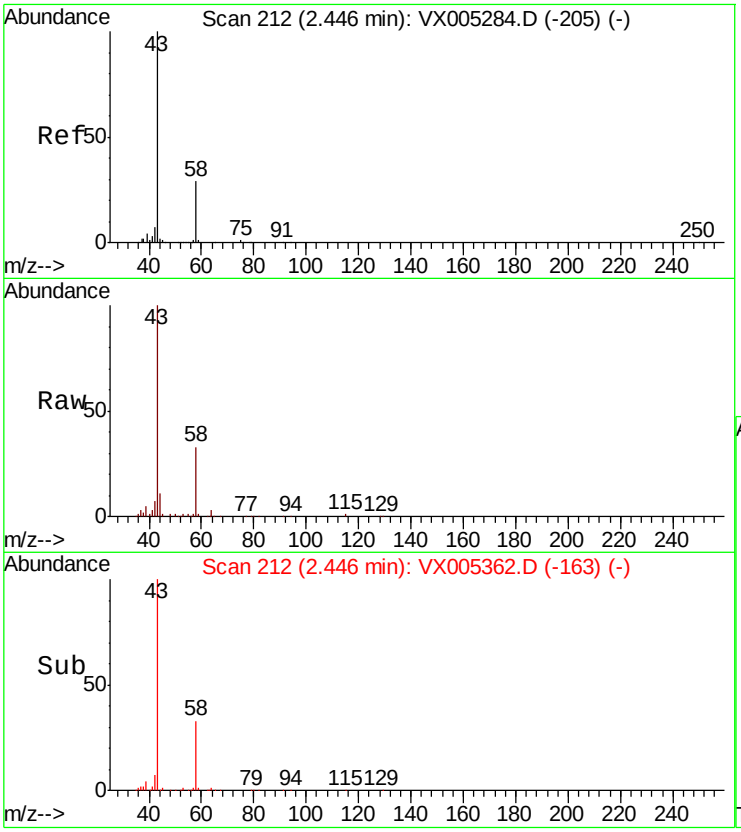


#13
Acrolein
Concen: Below Cal
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 56 Resp: 297

Ion	Ratio	Lower	Upper
56	100		
55	0.0	54.7	82.1#



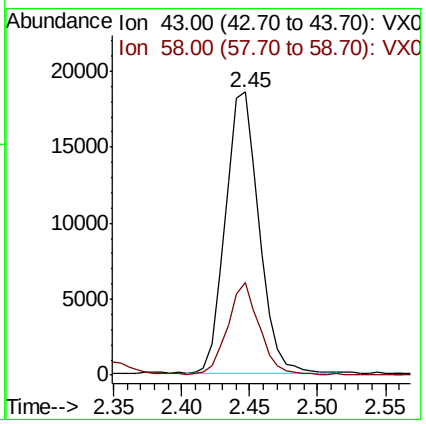


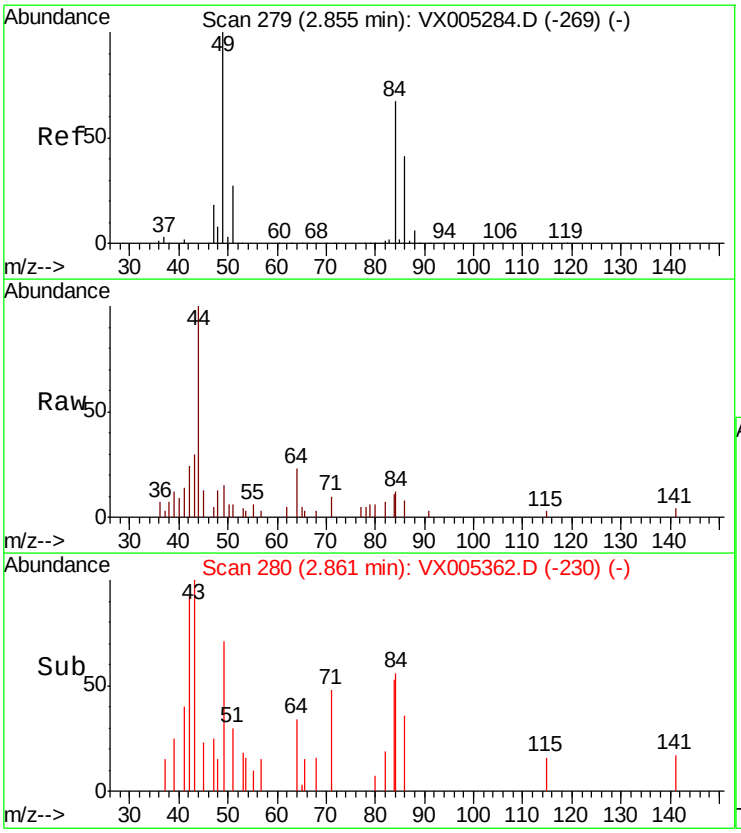
#16
Acetone
Concen: 16.369 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 43 Resp: 31548

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.2	39.4

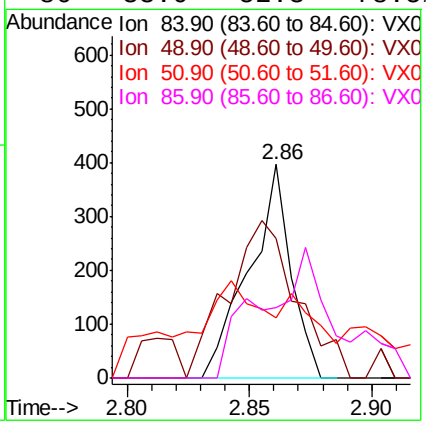


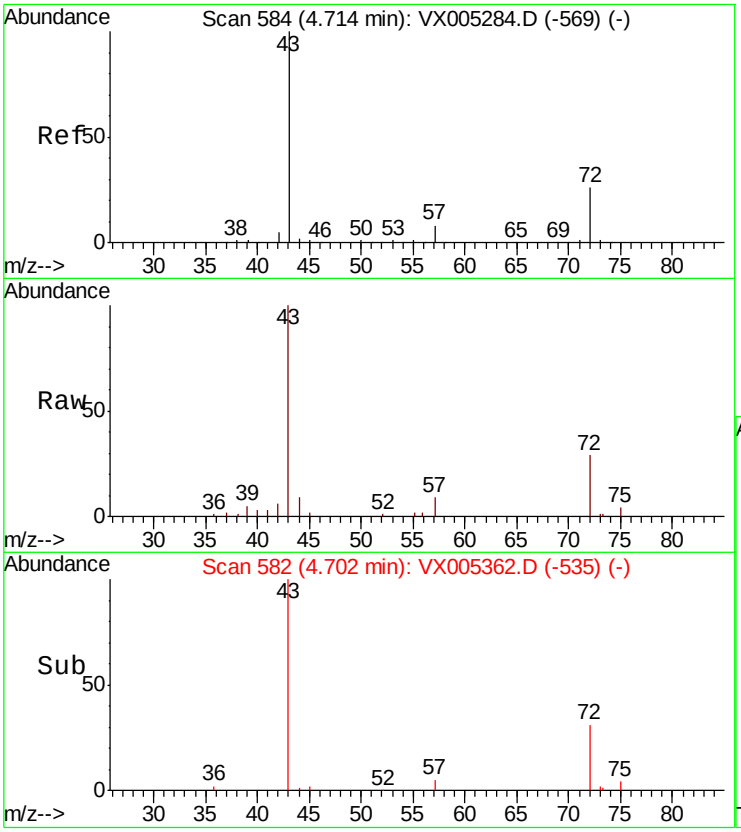


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 84 Resp: 474

Ion	Ratio	Lower	Upper
84	100		
49	65.2	101.2	151.8#
51	11.8	29.5	44.3#
86	33.0	52.3	78.5#



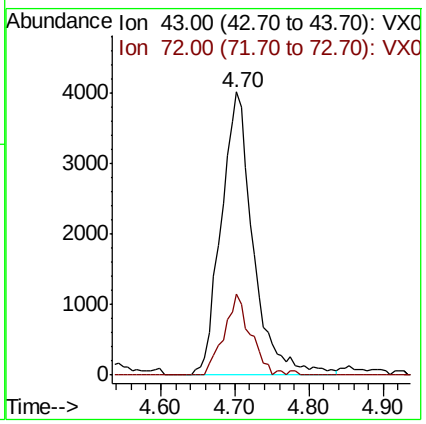


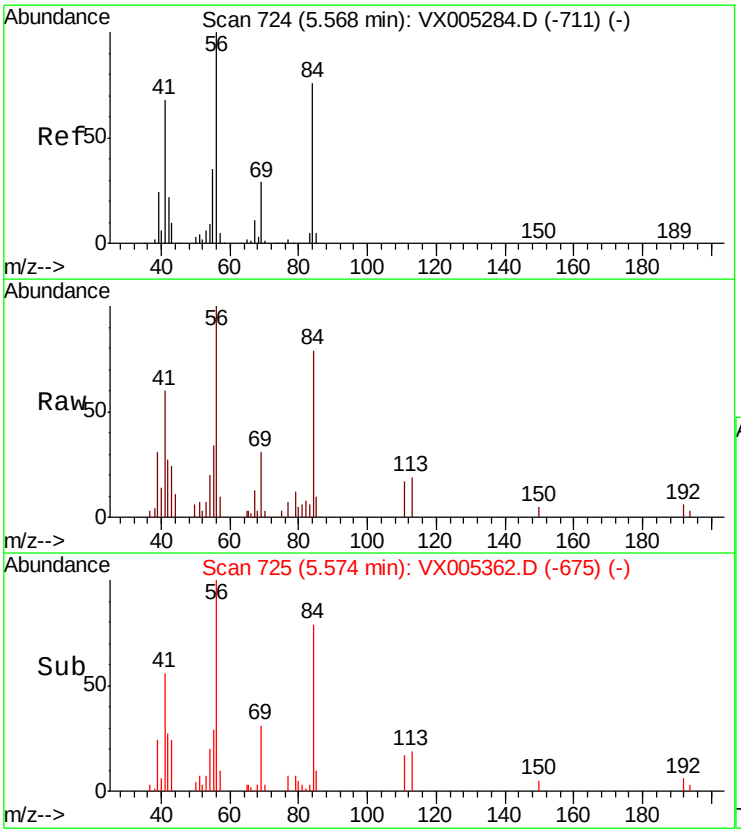
#25
2-Butanone
Concen: 4.261 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 43 Resp: 12015

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.0	33.0

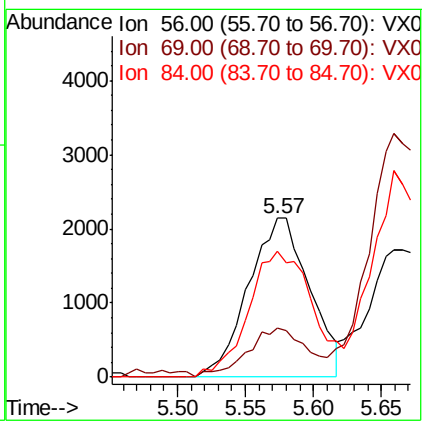


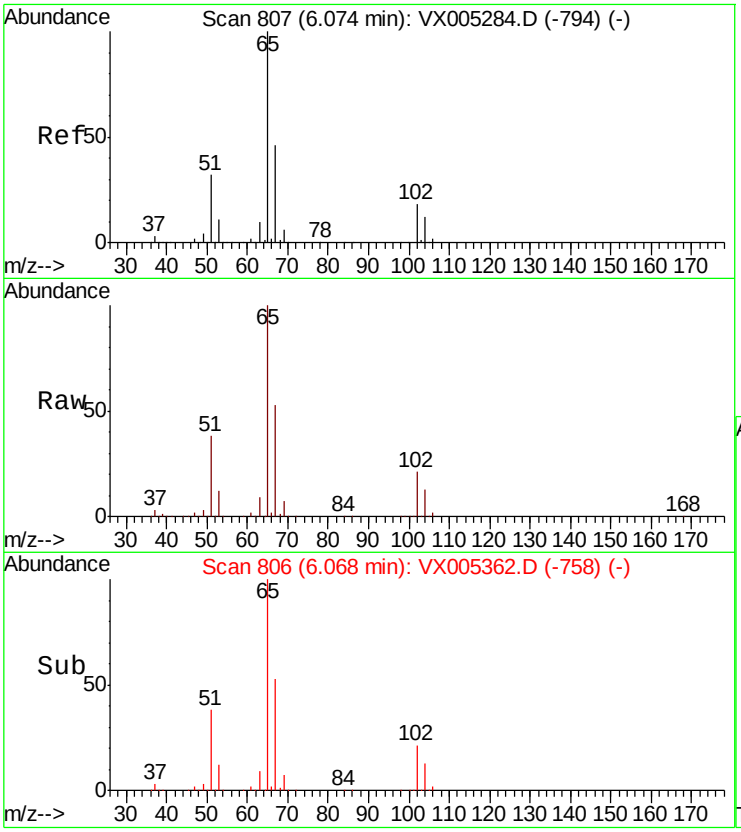


#31
Cyclohexane
Concen: 1.470 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 56 Resp: 6735

Ion	Ratio	Lower	Upper
56	100		
69	28.1	25.4	38.2
84	79.3	71.4	107.2



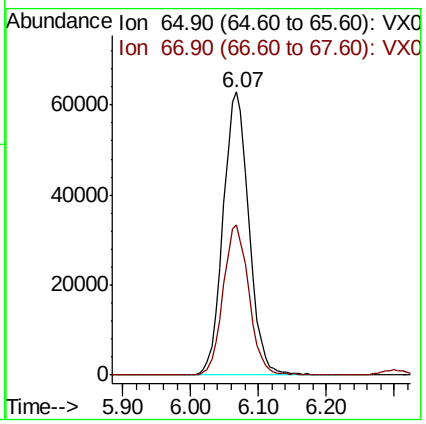


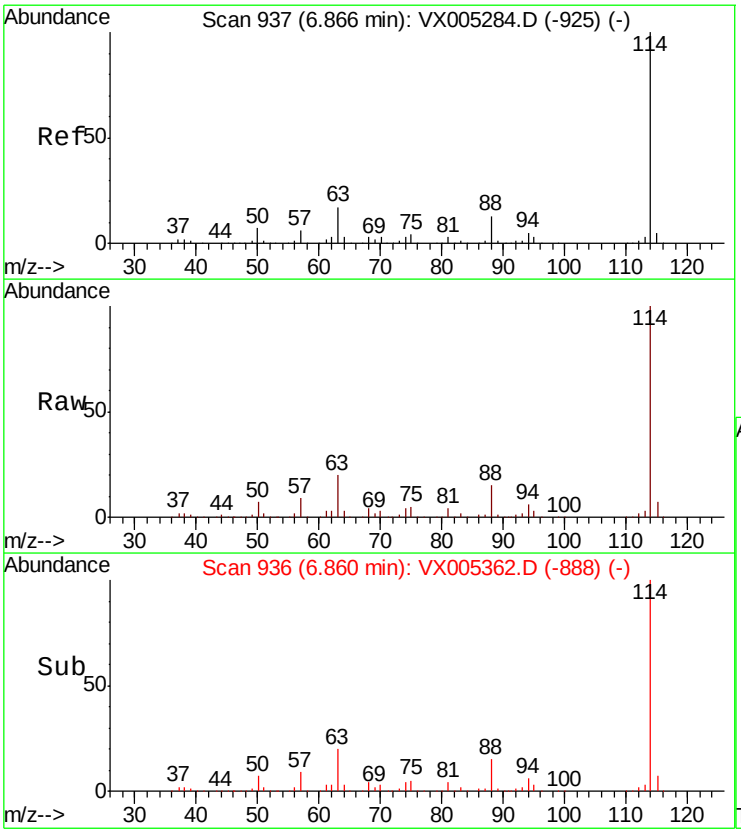
#33
1,2-Dichloroethane-d4
Concen: 49.489 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion: 65 Resp: 164967

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.8

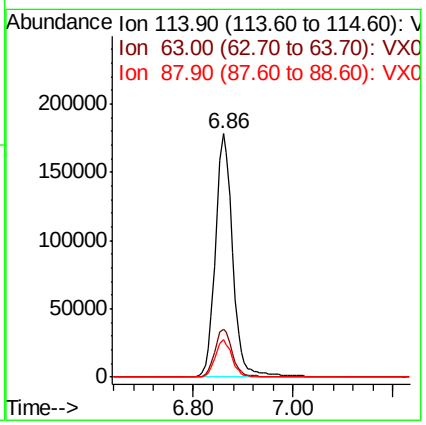


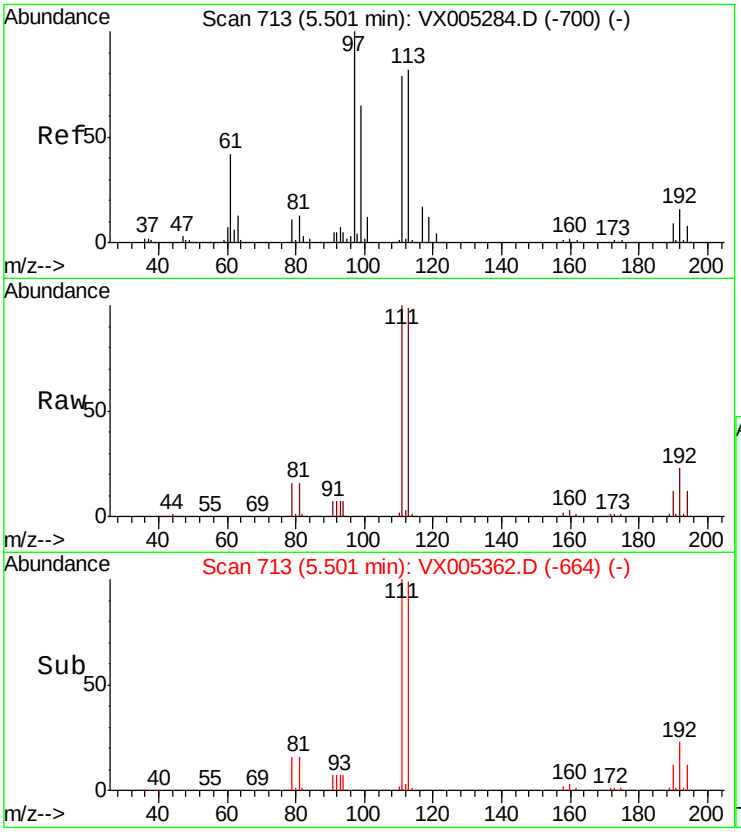


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:114 Resp: 429780

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.0
88	15.2	0.0	30.4



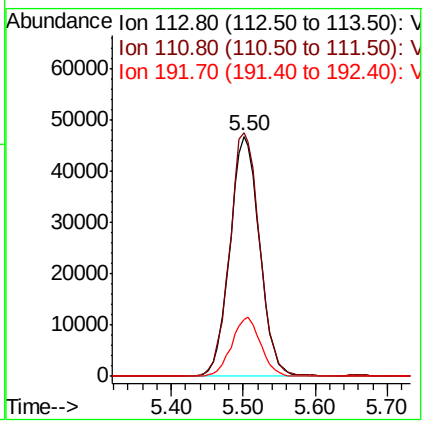


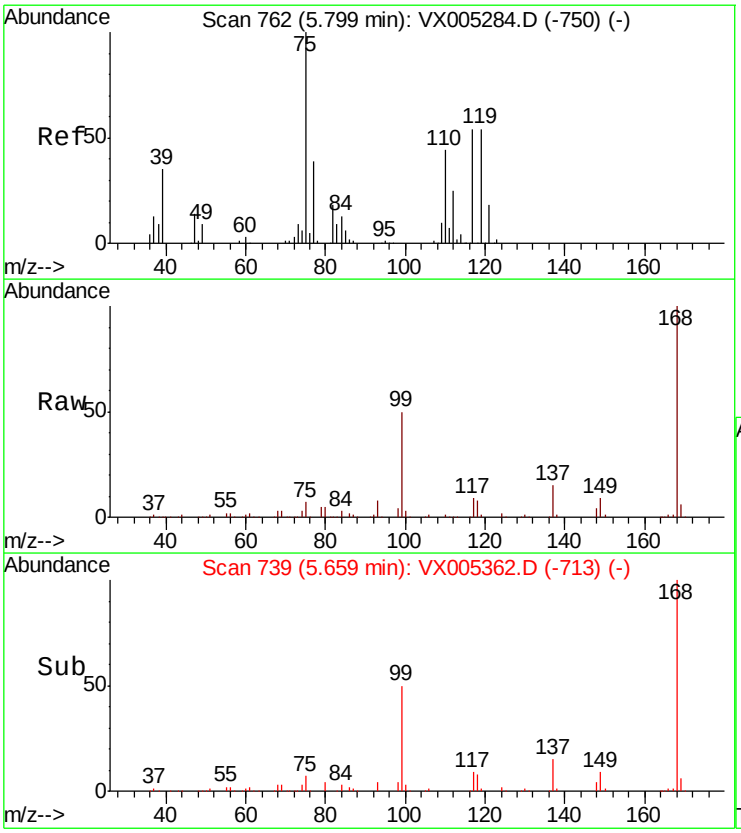
#35
Dibromofluoromethane
Concen: 47.050 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion:113 Resp: 133930

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.4	123.6
192	24.0	19.4	29.2

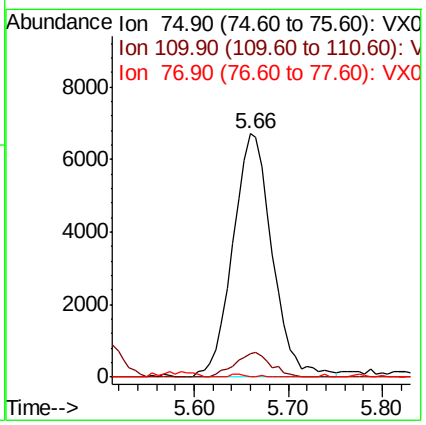


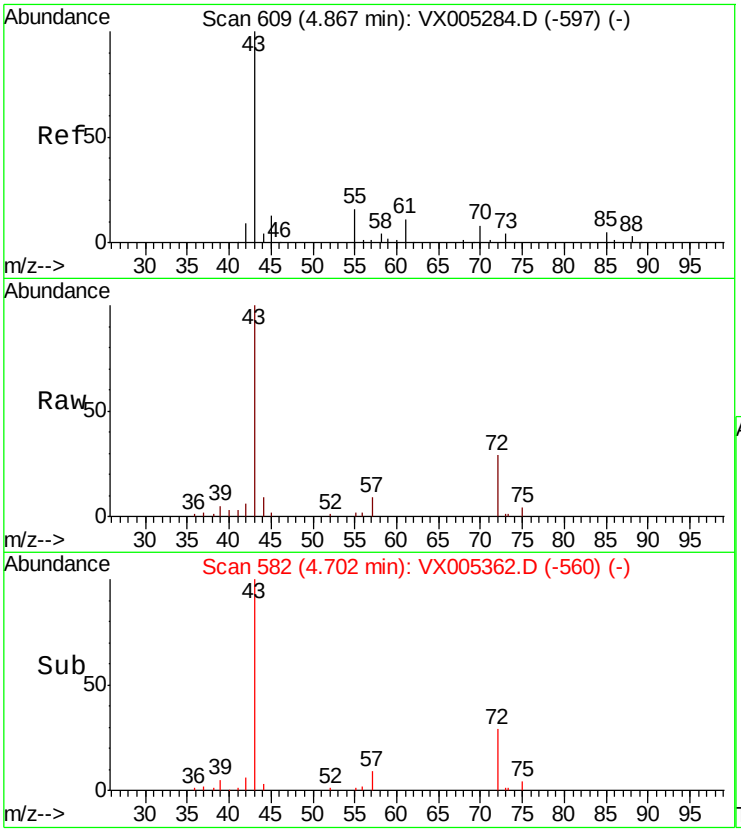


#36
1,1-Dichloropropene
Concen: 4.695 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 75 Resp: 19543

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.0	54.0#
77	0.1	24.6	36.8#



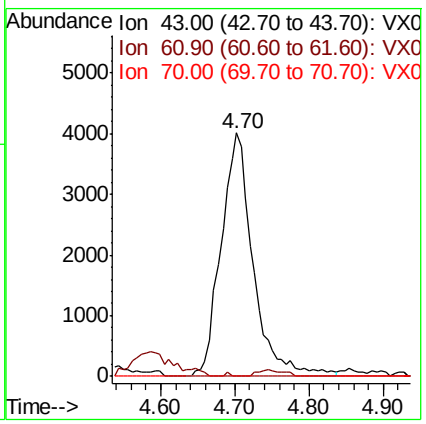


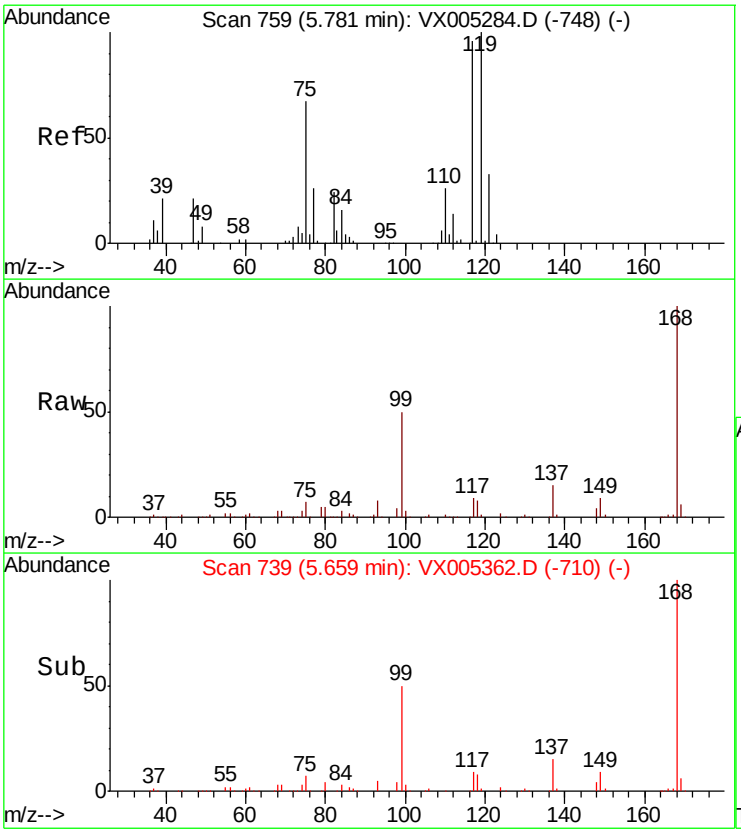
#37
Ethyl Acetate
Concen: 2.245 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.16 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 43 Resp: 12015

Ion	Ratio	Lower	Upper
43	100		
61	0.2	11.5	17.3#
70	0.0	9.0	13.6#

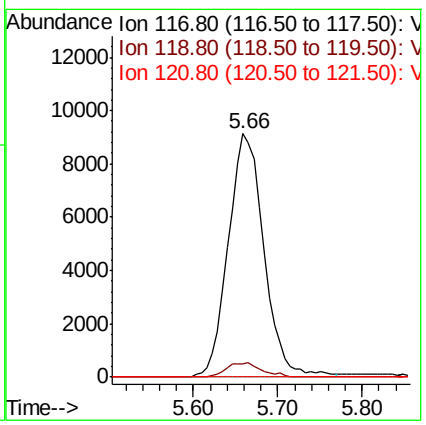


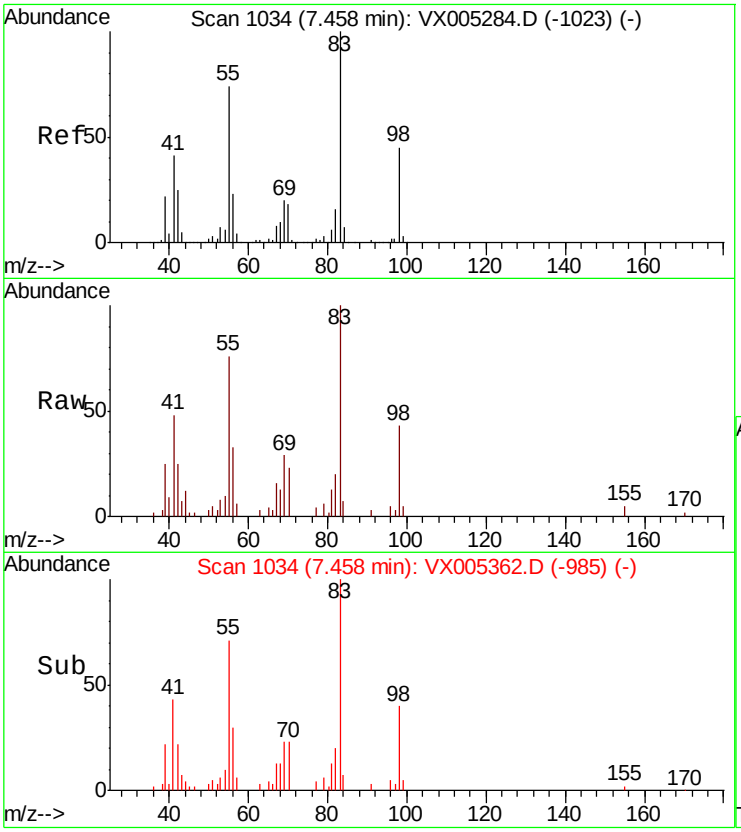


#38
Carbon Tetrachloride
Concen: 6.276 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:117 Resp: 26250

Ion	Ratio	Lower	Upper
117	100		
119	5.6	78.8	118.2#
121	0.0	24.9	37.3#



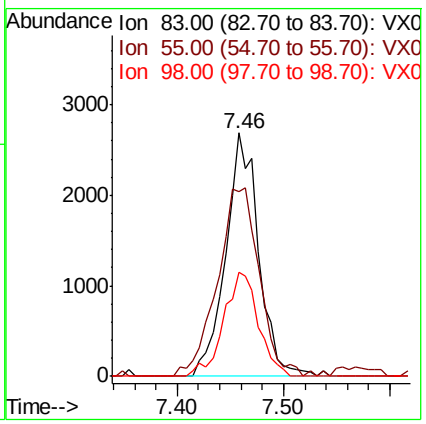


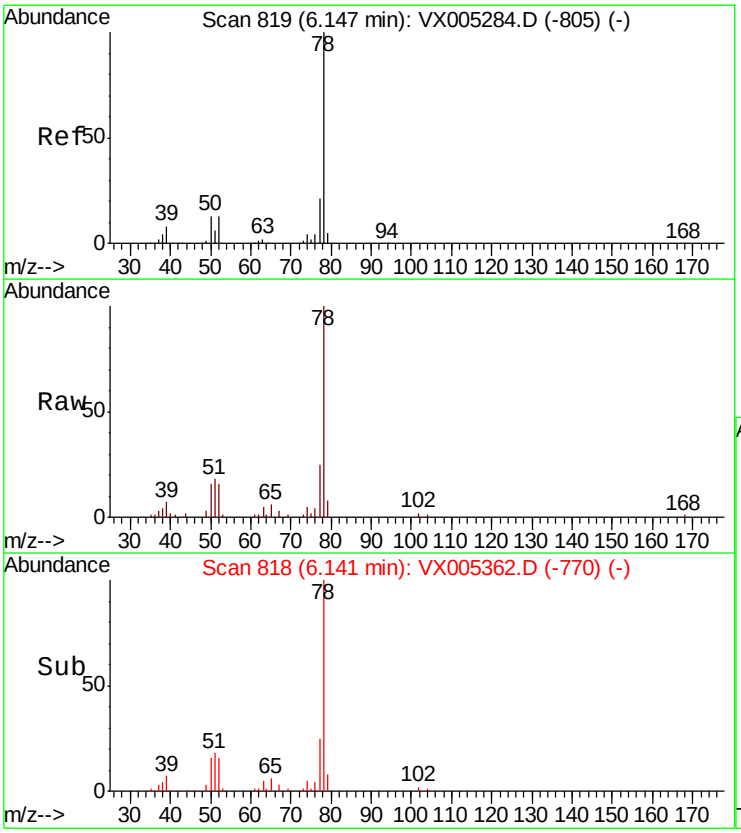
#39
Methylcyclohexane
Concen: 1.294 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 83 Resp: 5828

Ion	Ratio	Lower	Upper
83	100		
55	73.0	61.0	91.4
98	42.8	39.6	59.4

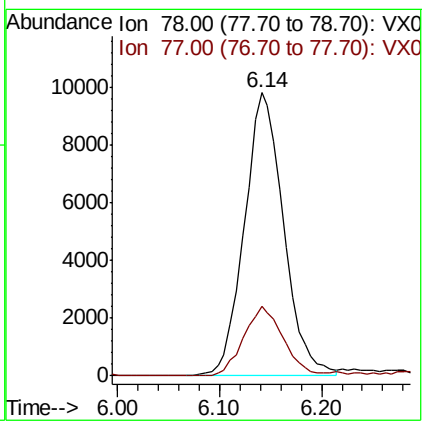


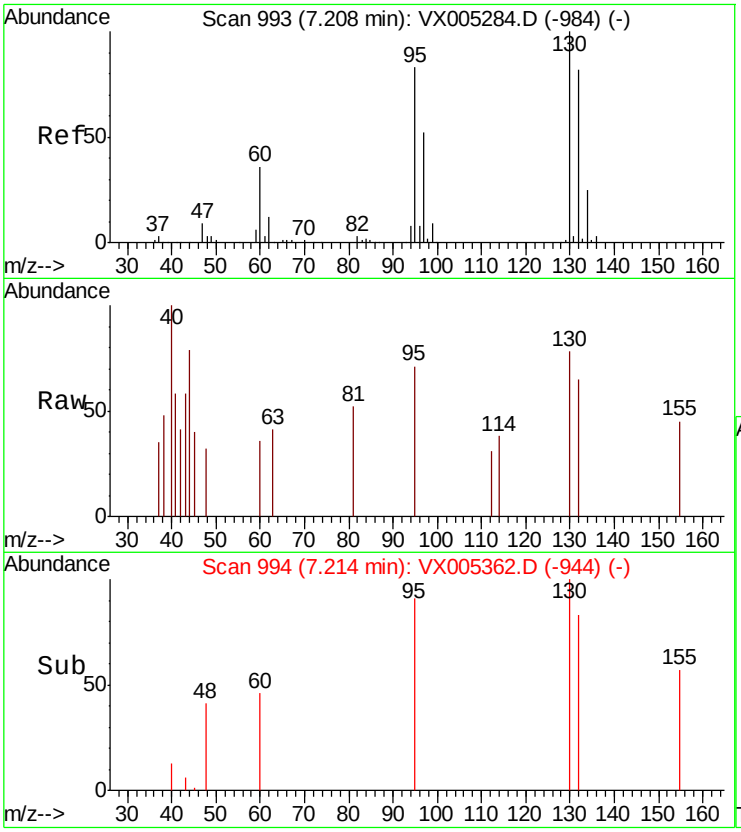


#40
Benzene
Concen: 2.107 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 78 Resp: 26307

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.4



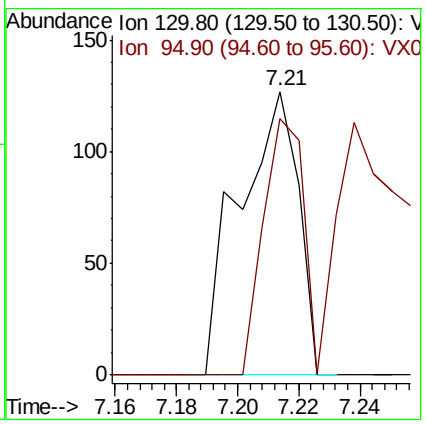


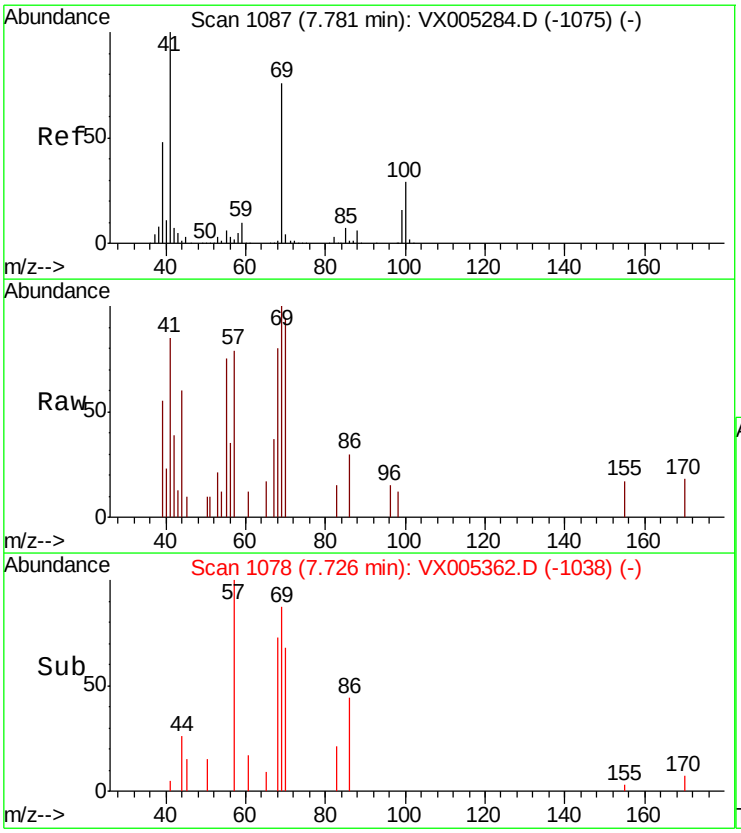
#44
Trichloroethene
Concen: Below Cal
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion:130 Resp: 169

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	181.6

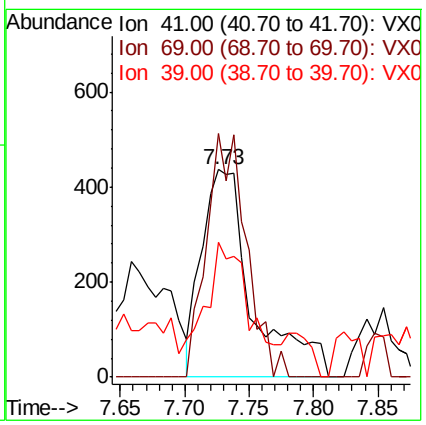


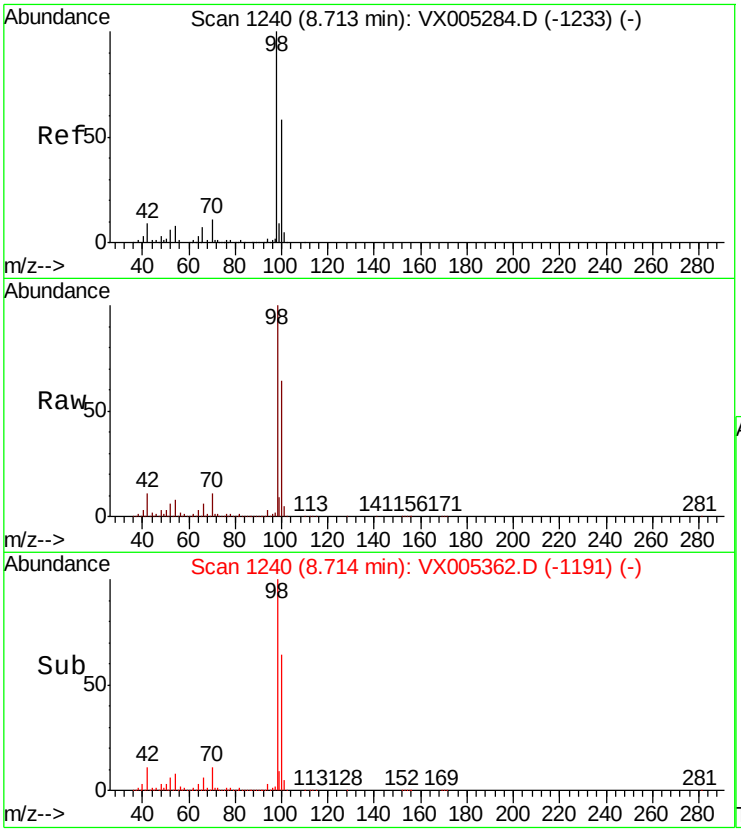


#48
Methyl methacrylate
Concen: 0.327 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.05 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 41 Resp: 1209

Ion	Ratio	Lower	Upper
41	100		
69	91.2	70.2	105.4
39	38.0	42.7	64.1#



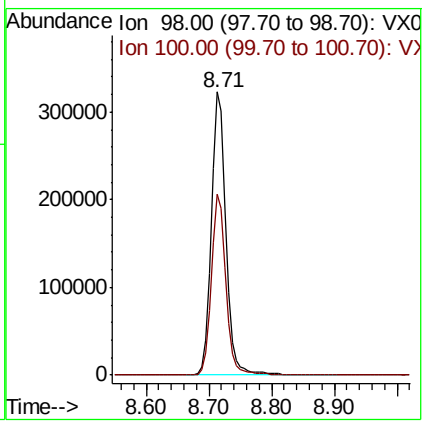


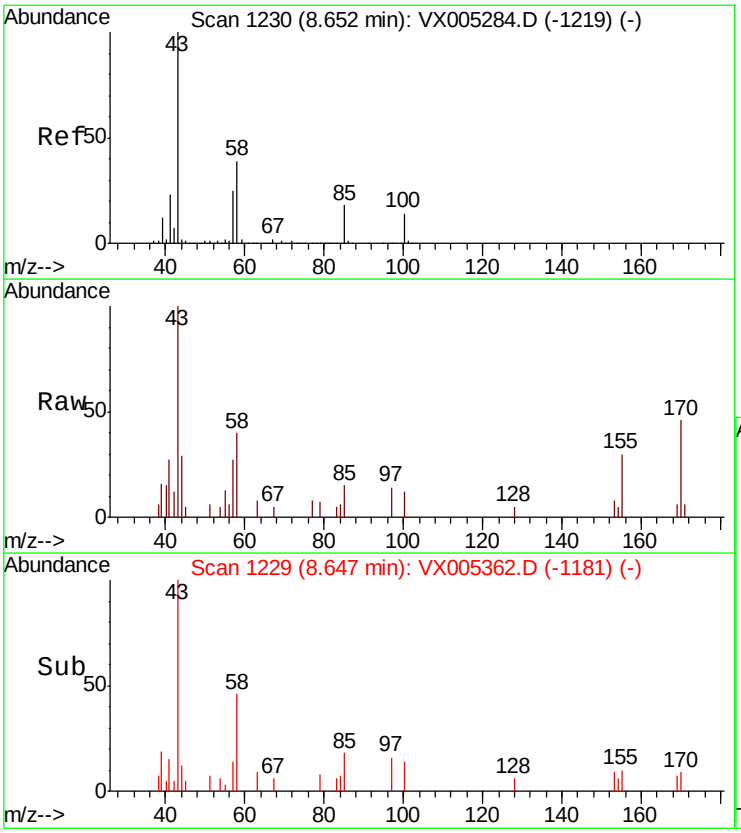
#50
Toluene-d8
Concen: 53.094 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 98 Resp: 518855

Ion	Ratio	Lower	Upper
98	100		
100	63.9	52.9	79.3

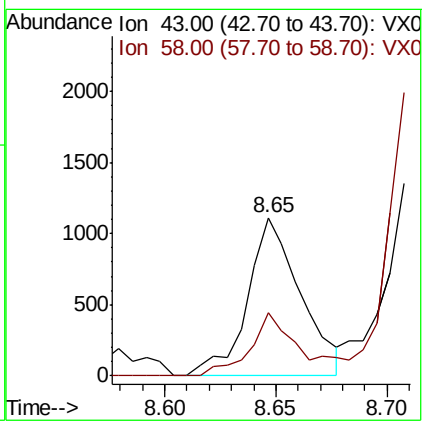


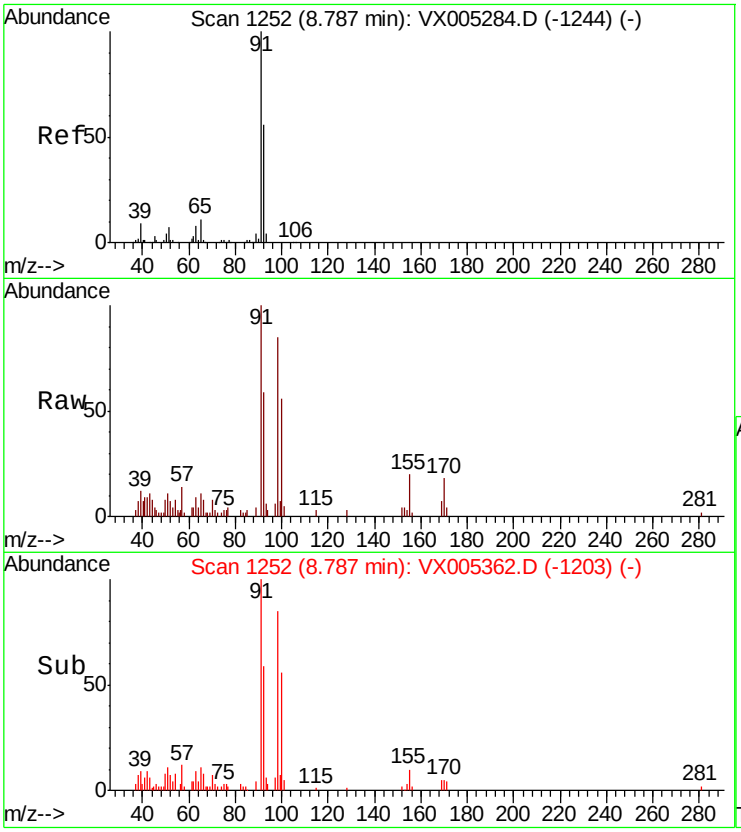


#51
4-Methyl-2-Pentanone
Concen: 0.375 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 43 Resp: 1851

Ion	Ratio	Lower	Upper
43	100		
58	36.5	33.1	49.7



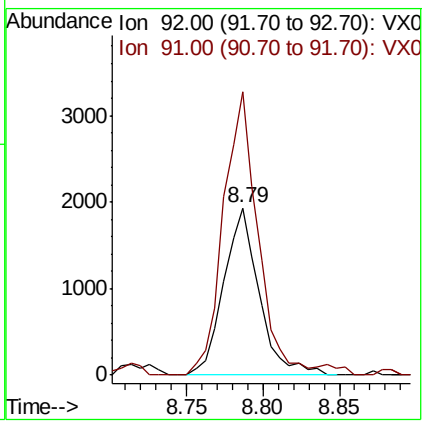


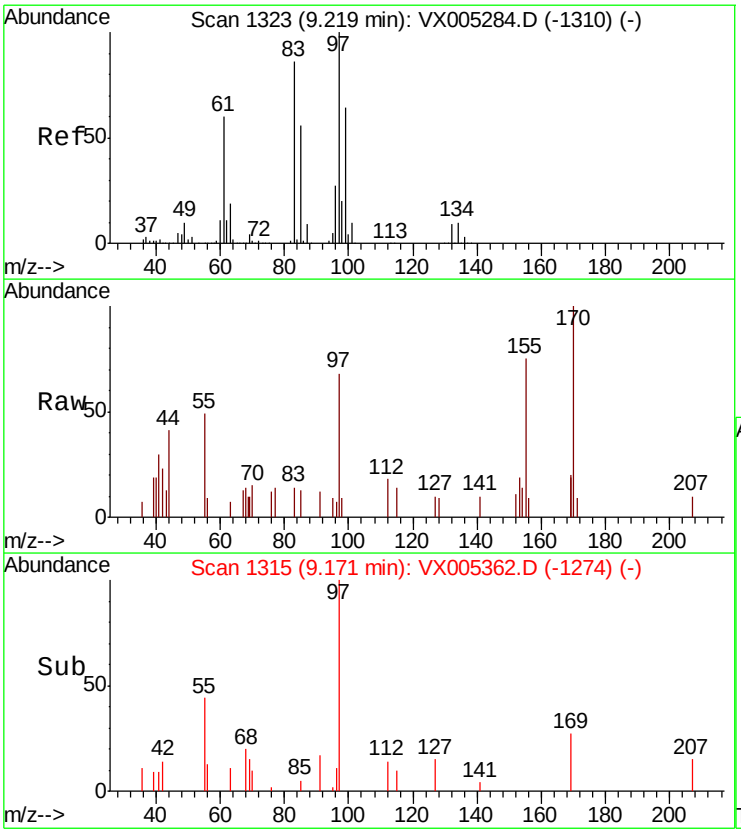
#52
Toluene
Concen: 0.454 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 92 Resp: 3100

Ion	Ratio	Lower	Upper
92	100		
91	165.1	136.4	204.6

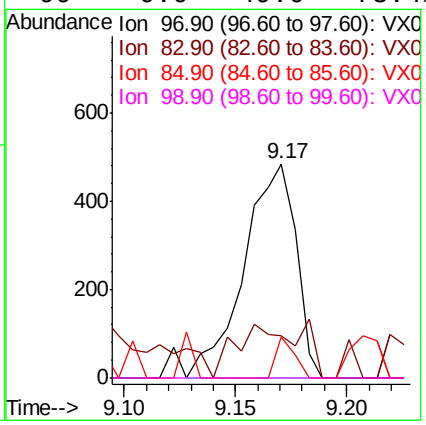


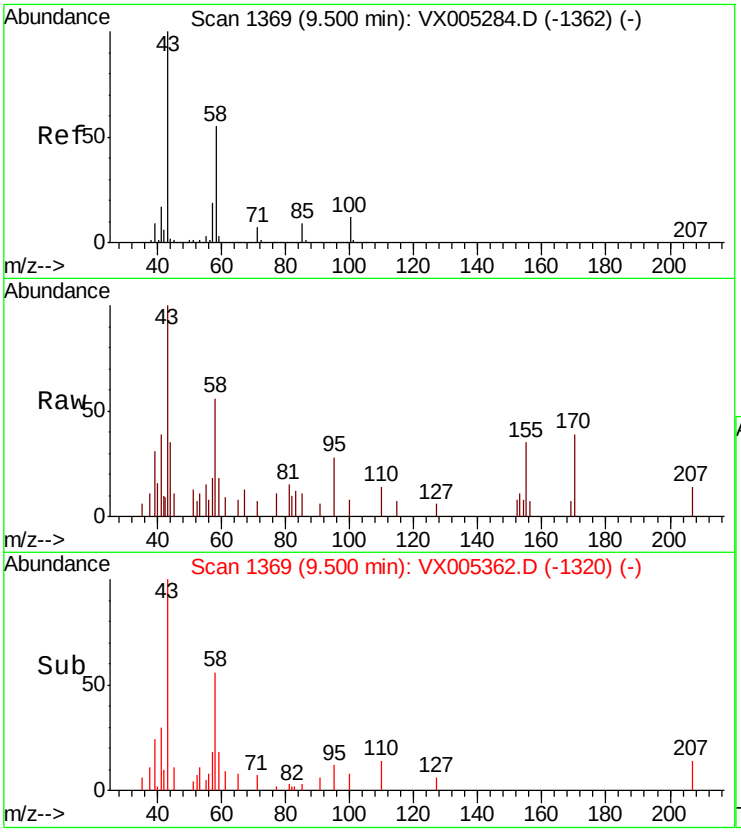


#55
1,1,2-Trichloroethane
Concen: 0.271 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.05 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 97 Resp: 785

Ion	Ratio	Lower	Upper
97	100		
83	19.8	66.4	99.6#
85	19.2	43.3	64.9#
99	0.0	49.0	73.4#



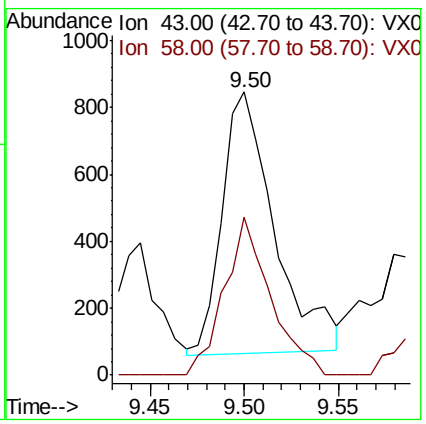


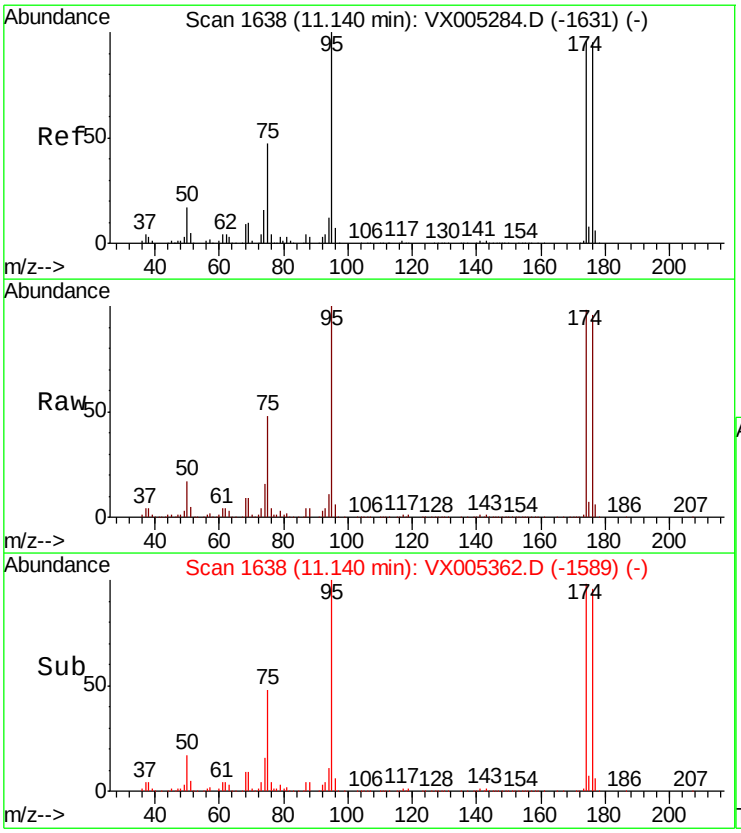
#59
2-Hexanone
Concen: 0.379 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 43 Resp: 1507

Ion	Ratio	Lower	Upper
43	100		
58	53.4	29.0	87.0

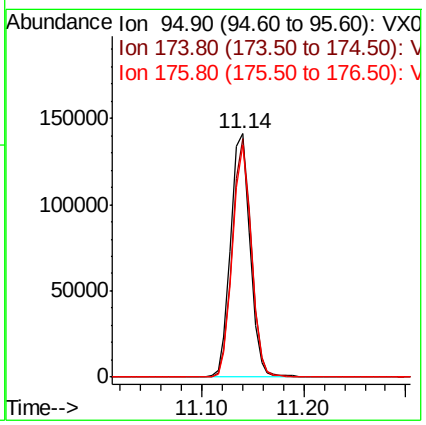


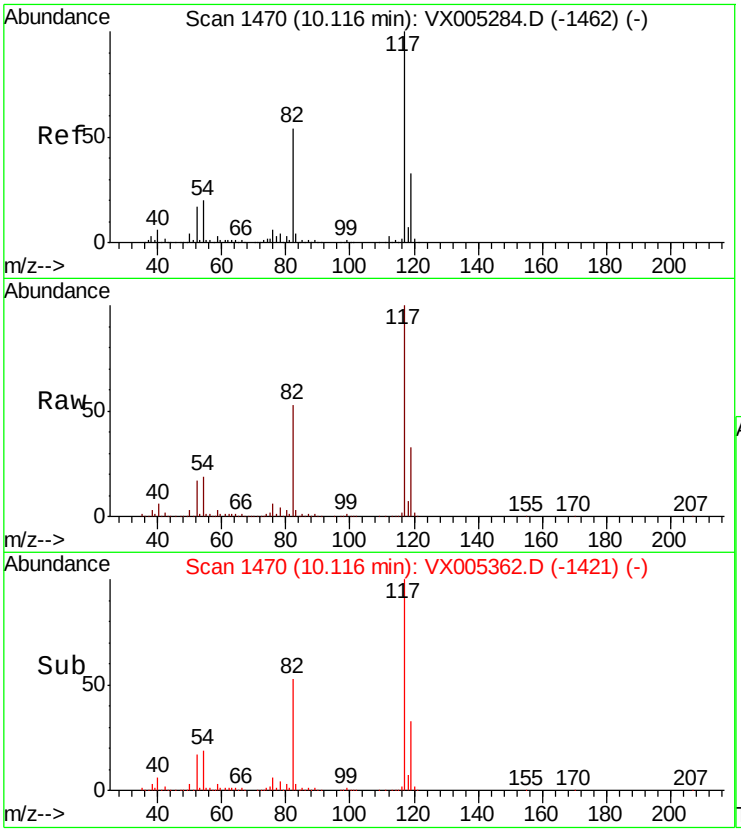


#62
4-Bromofluorobenzene
Concen: 50.547 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 95 Resp: 185563

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	185.2
176	91.8	0.0	178.6



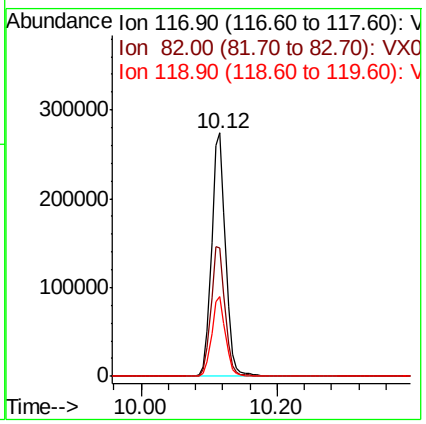


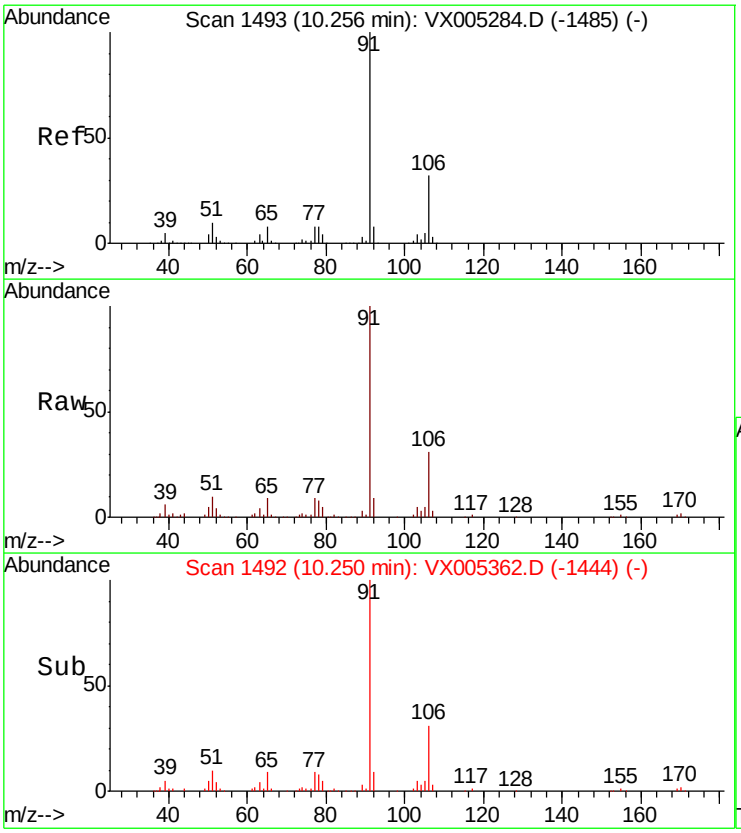
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion:117 Resp: 389725

Ion	Ratio	Lower	Upper
117	100		
82	52.9	47.8	71.6
119	32.7	29.3	43.9

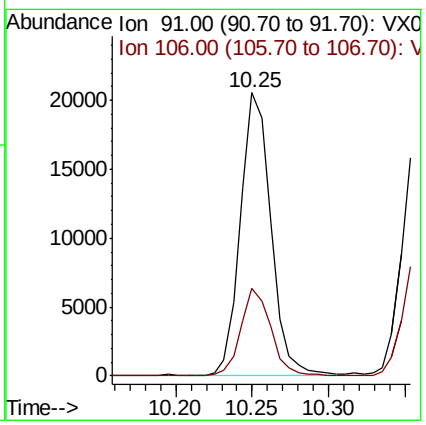


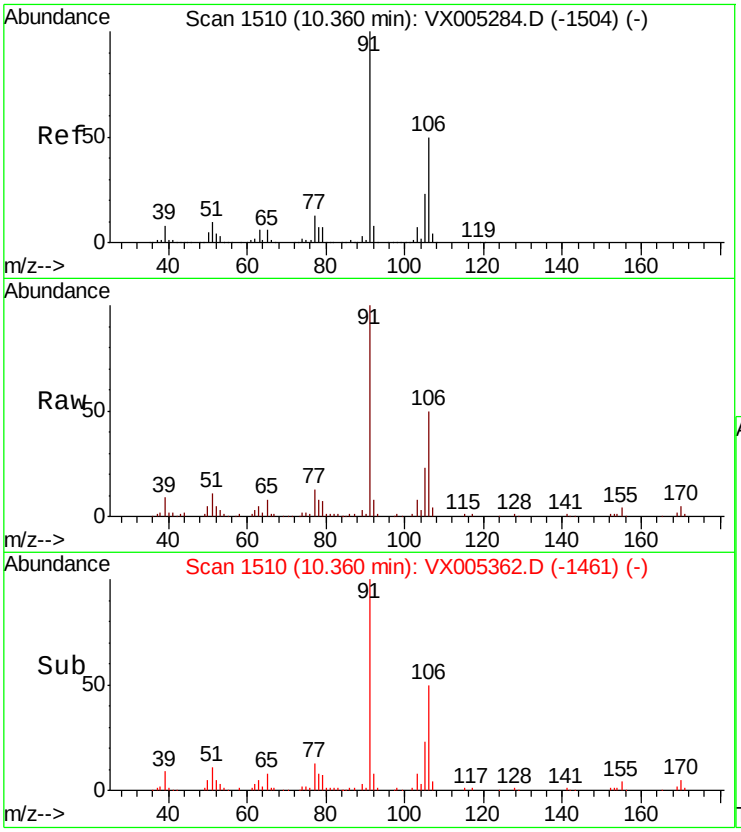


#67
Ethyl Benzene
Concen: 2.096 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 91 Resp: 28251

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.9	38.9



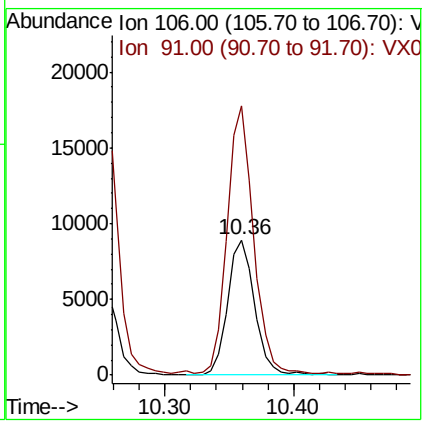


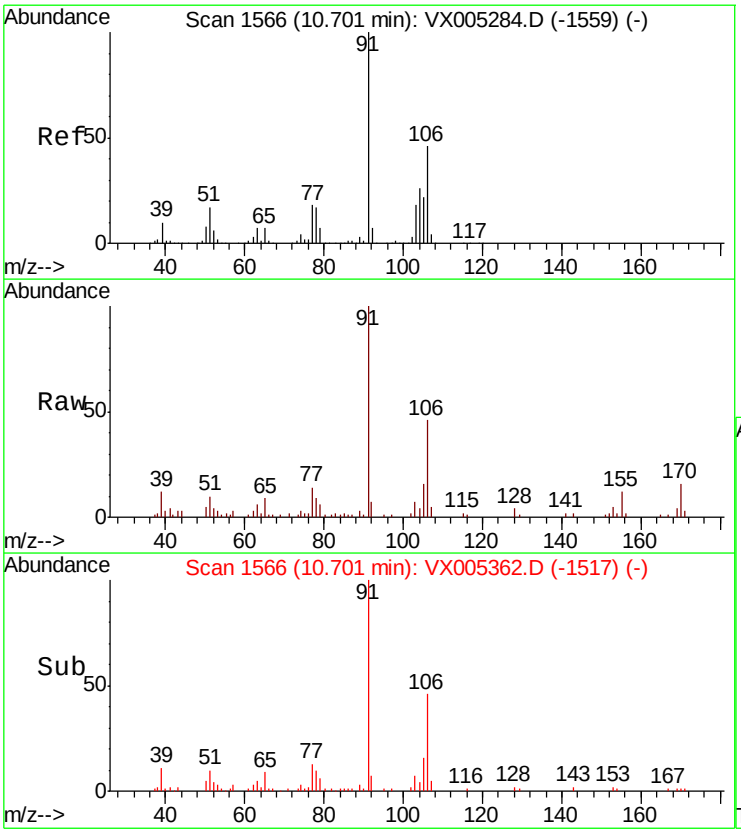
#68
m/p-Xylenes
Concen: 2.513 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion:106 Resp: 13143

Ion	Ratio	Lower	Upper
106	100		
91	193.1	157.1	235.7

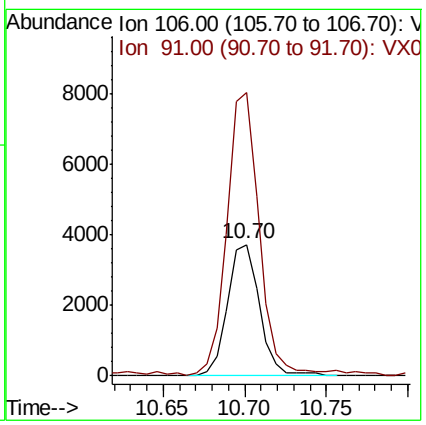


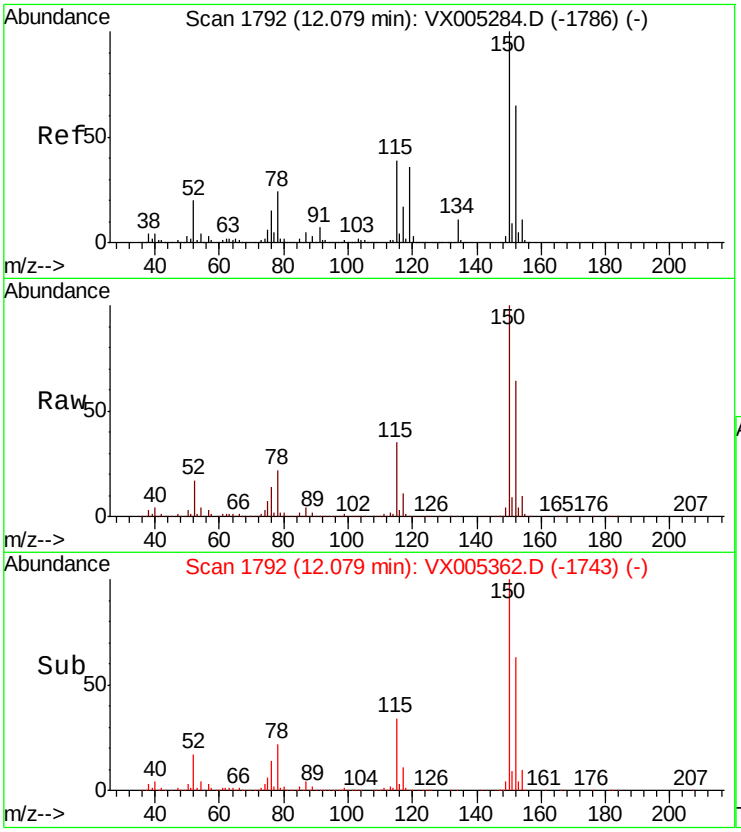


#69
o-Xylene
Concen: 1.007 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:106 Resp: 5081

Ion	Ratio	Lower	Upper
106	100		
91	217.4	105.1	315.1



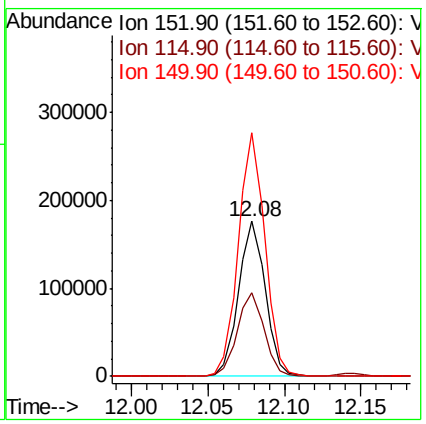


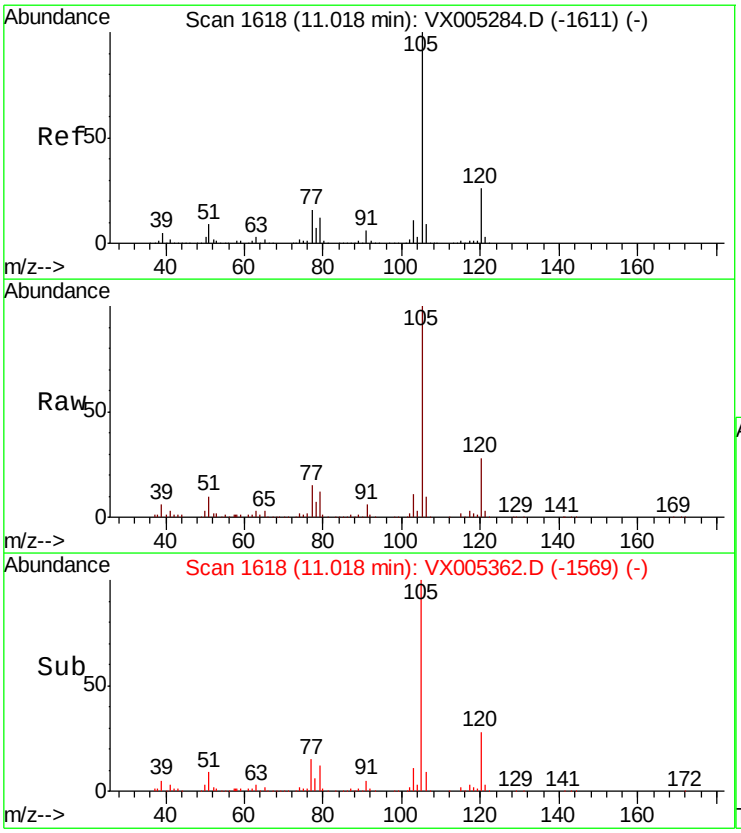
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion:152 Resp: 212287

Ion	Ratio	Lower	Upper
152	100		
115	54.1	39.0	117.0
150	156.6	0.0	351.0

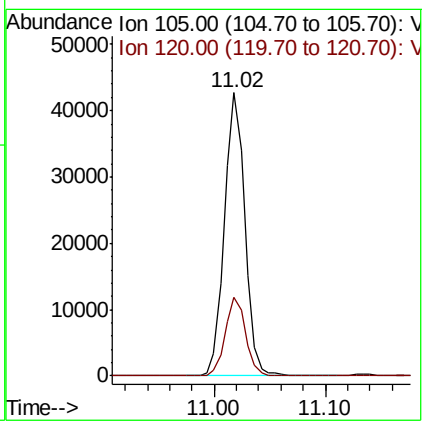


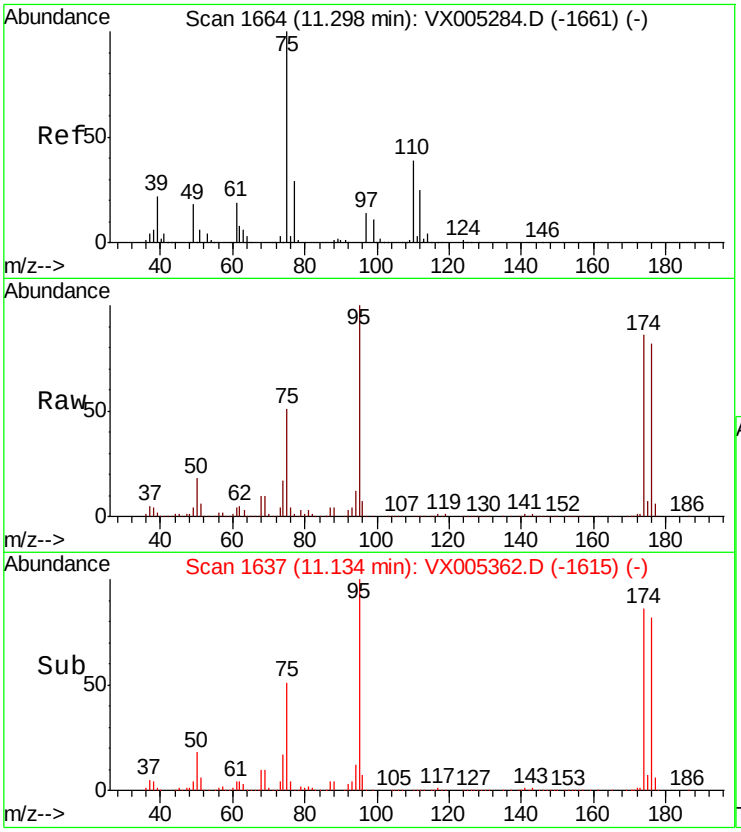


#73
Isopropylbenzene
Concen: 4.318 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:105 Resp: 54487

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4



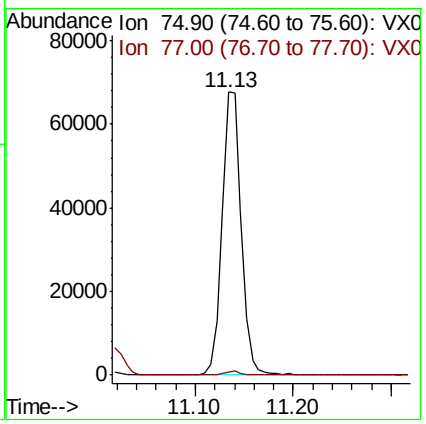


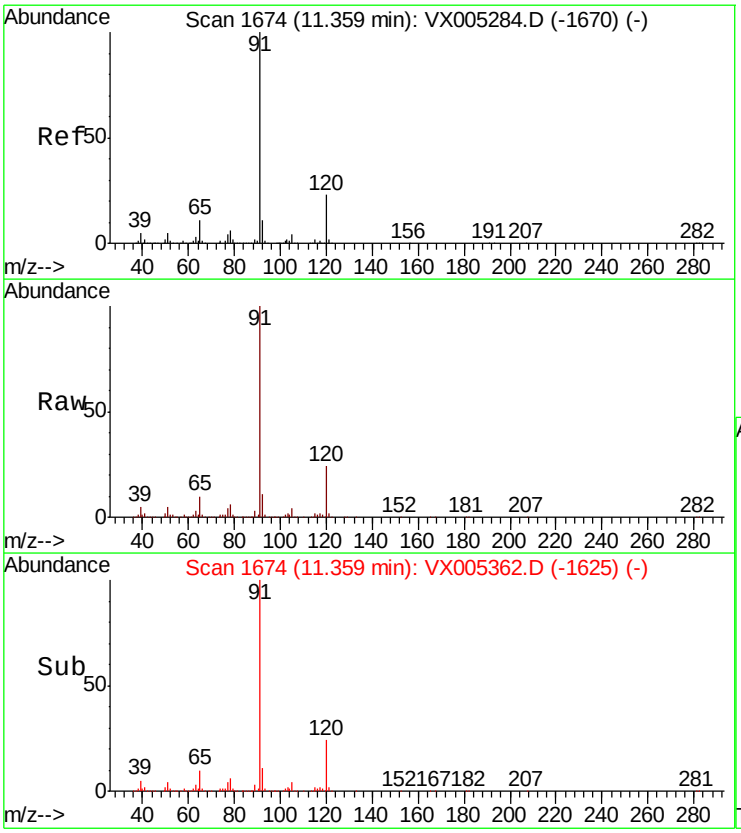
#76
1,2,3-Trichloropropane
Concen: 22.244 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 75 Resp: 91594

Ion	Ratio	Lower	Upper
75	100		
77	1.6	20.2	60.6#

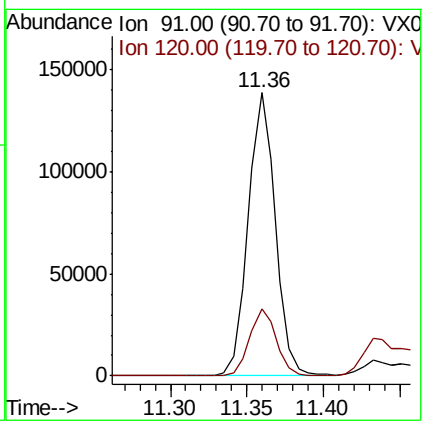


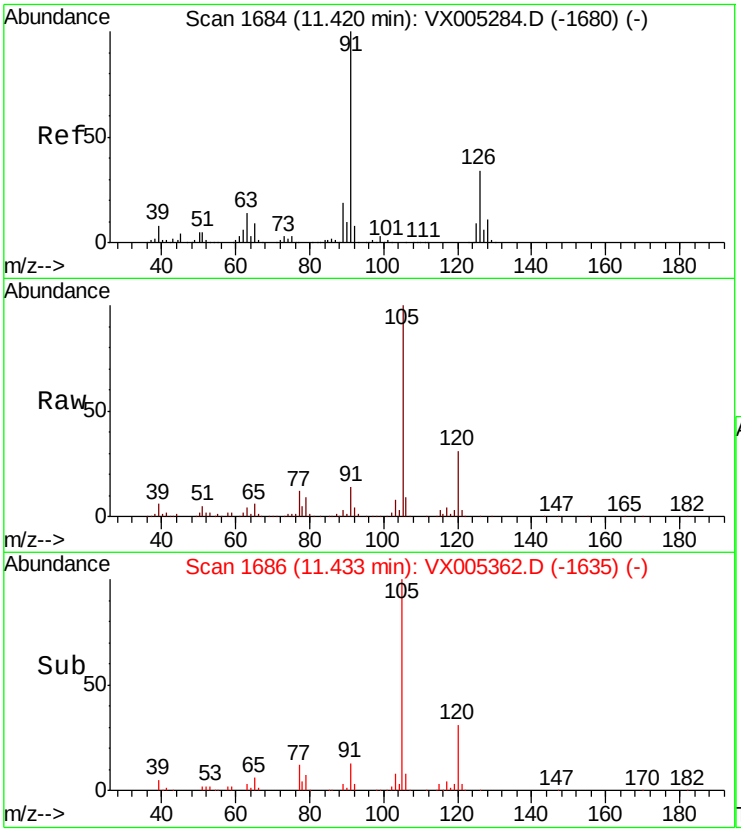


#78
n-propylbenzene
Concen: 11.778 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 91 Resp: 171048

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.9



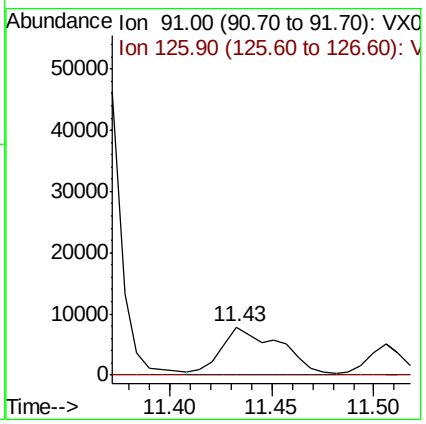


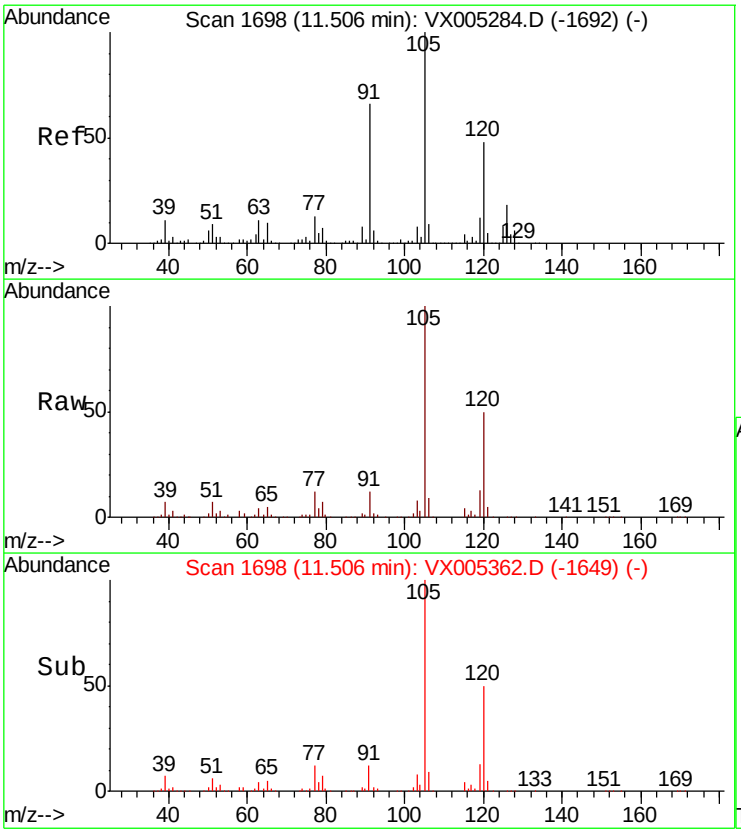
#79
2-Chlorotoluene
Concen: 1.747 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion: 91 Resp: 15542

Ion	Ratio	Lower	Upper
91	100		
126	0.3	17.9	53.7#

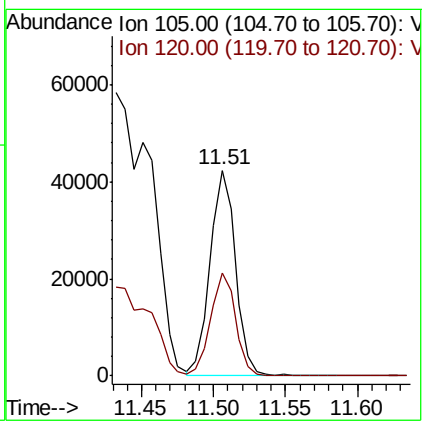


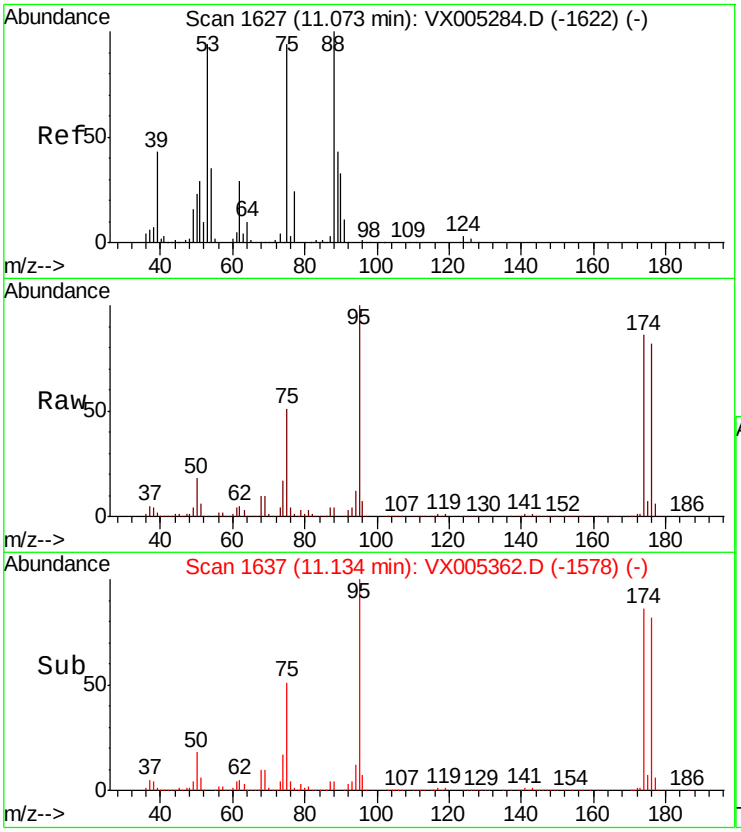


#80
1,3,5-Trimethylbenzene
Concen: 4.822 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:105 Resp: 52111

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.6	76.8



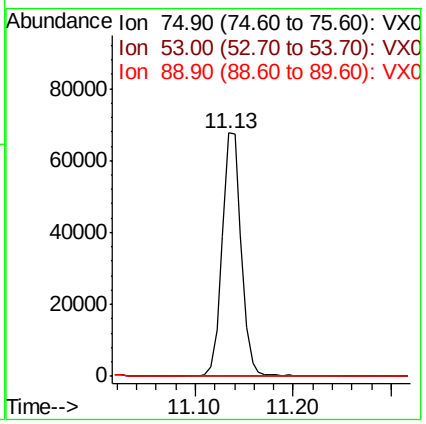


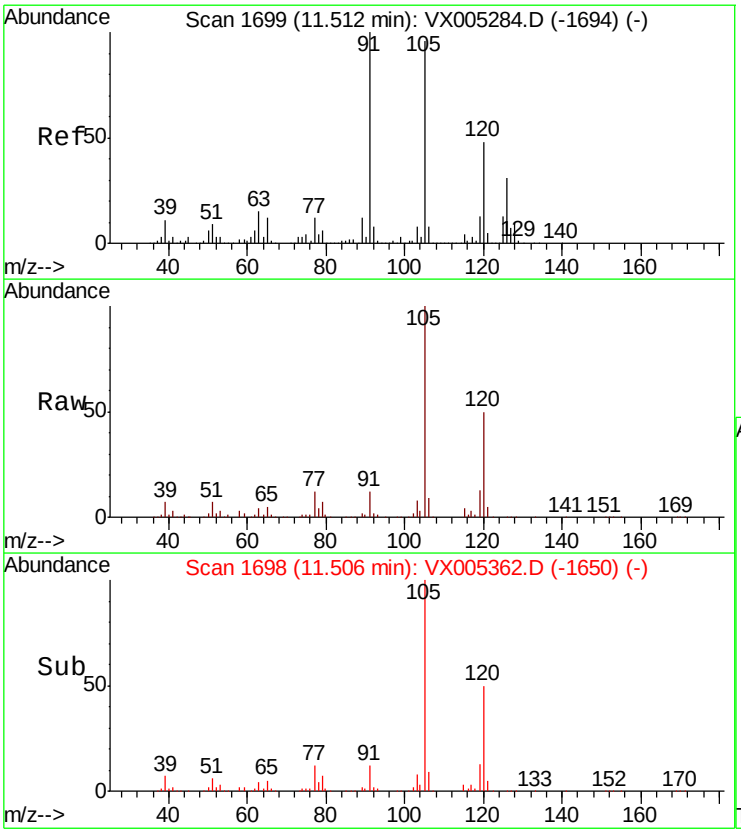
#81
trans-1,4-Dichloro-2-butene
Concen: 67.587 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 75 Resp: 91594

Ion	Ratio	Lower	Upper
75	100		
53	0.1	80.1	120.1#
89	0.0	37.2	55.8#

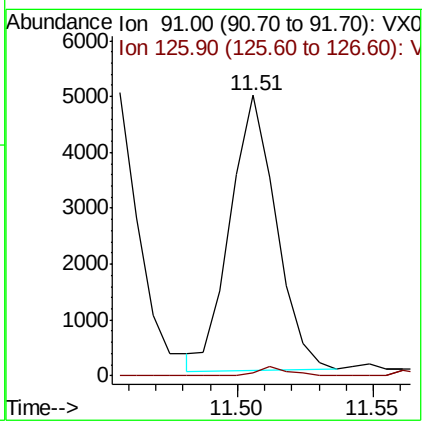


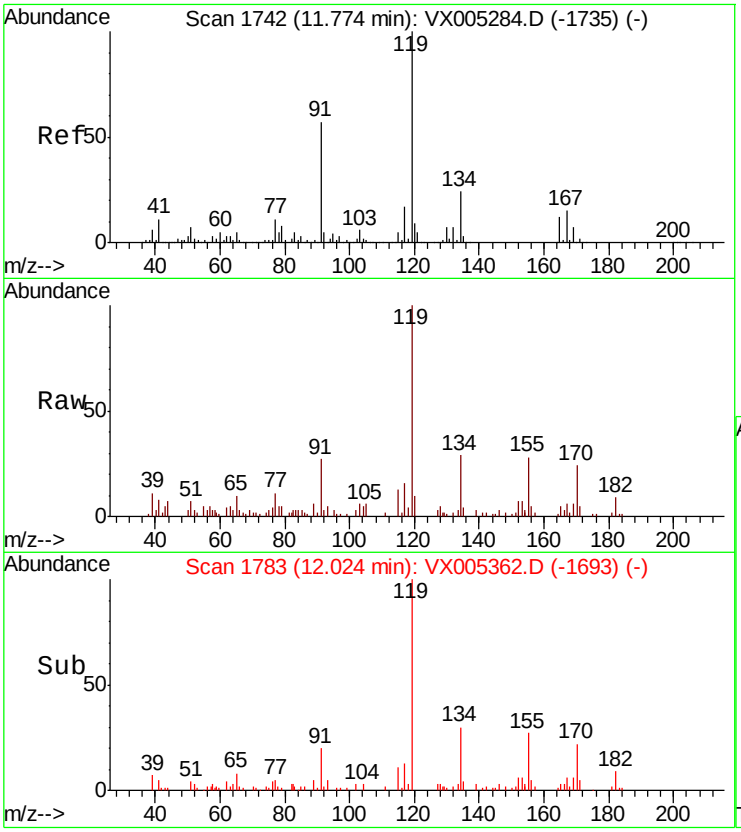


#82
4-Chlorotoluene
Concen: 0.546 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion: 91 Resp: 5754

Ion	Ratio	Lower	Upper
91	100		
126	2.3	15.5	46.5#



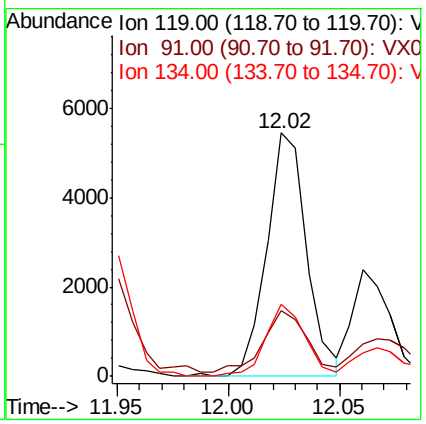


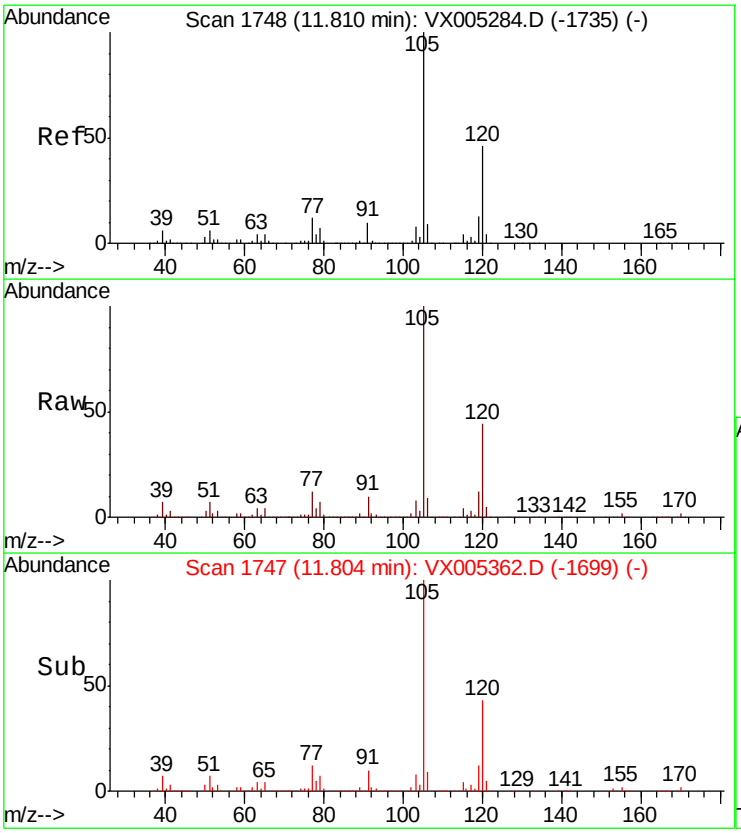
#83
tert-Butylbenzene
Concen: 0.620 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.25 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion:119 Resp: 6786

Ion	Ratio	Lower	Upper
119	100		
91	27.3	27.0	81.0
134	29.2	11.7	35.1

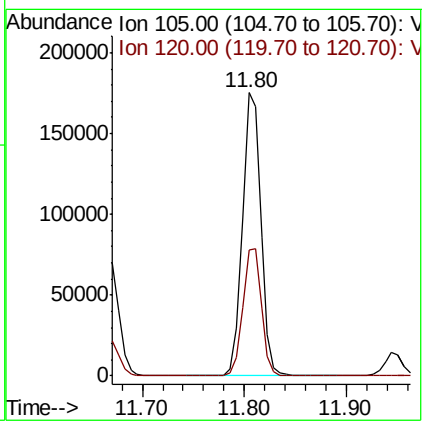


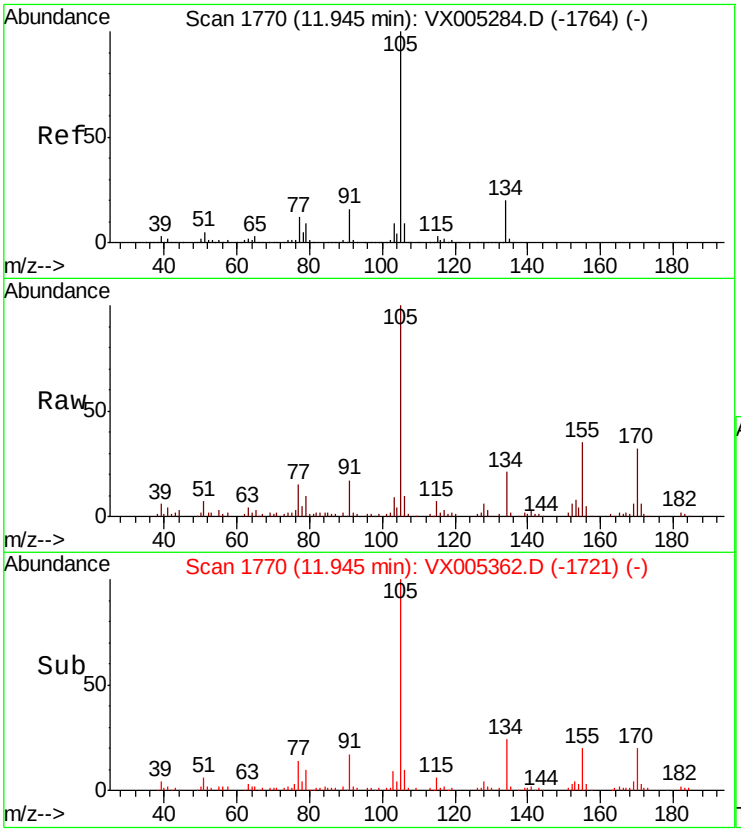


#84
1,2,4-Trimethylbenzene
Concen: 19.611 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:105 Resp: 218098

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.2	69.6



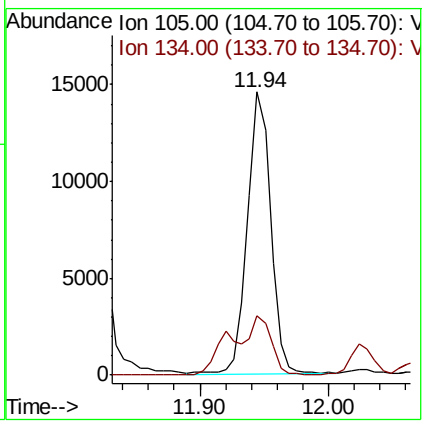


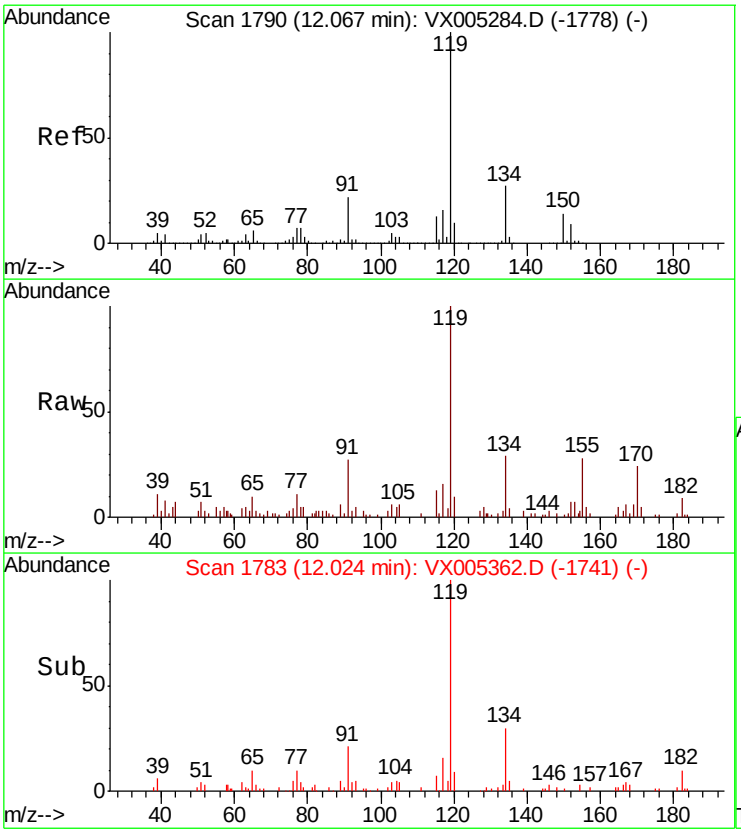
#85
sec-Butylbenzene
Concen: 1.398 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion:105 Resp: 18103

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.5	31.5

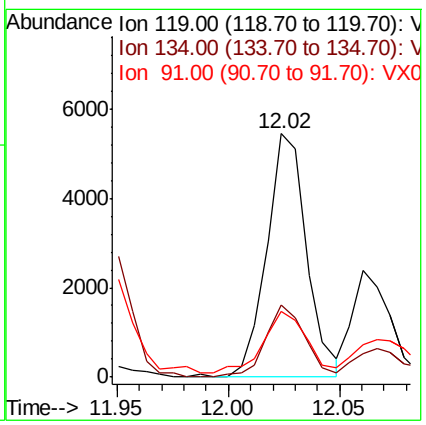


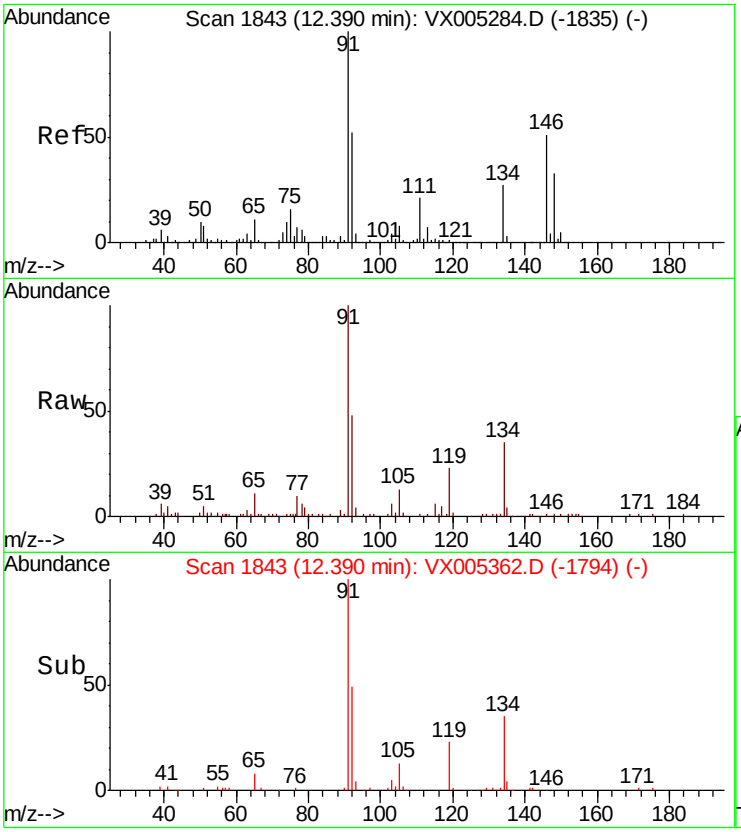


#86
p-Isopropyltoluene
Concen: 0.580 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:119 Resp: 6786

Ion	Ratio	Lower	Upper
119	100		
134	29.2	13.4	40.2
91	27.3	10.9	32.7



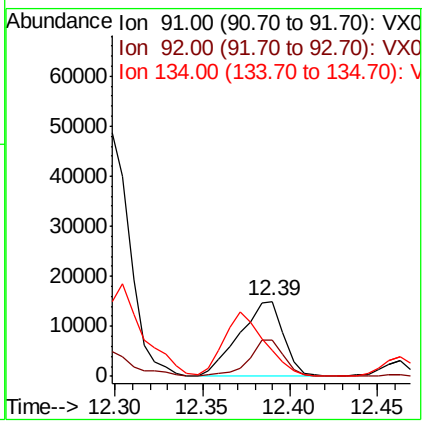


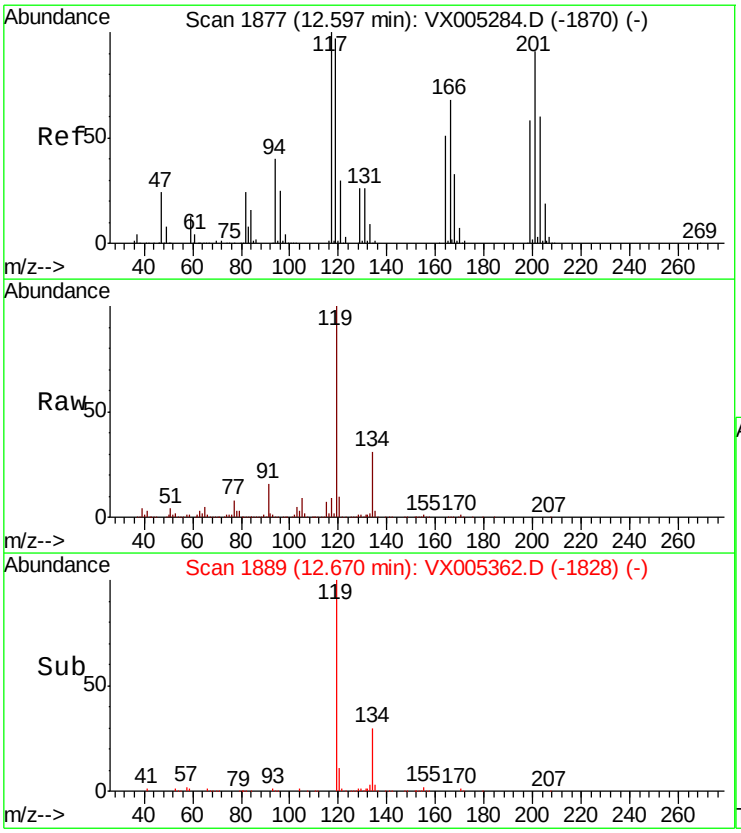
#89
n-Butylbenzene
Concen: 2.442 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument : MSVOA_X
ClientSampleId : TWP-04

Tgt Ion: 91 Resp: 25959

Ion	Ratio	Lower	Upper
91	100		
92	38.6	27.3	81.9
134	80.4	13.6	40.7#

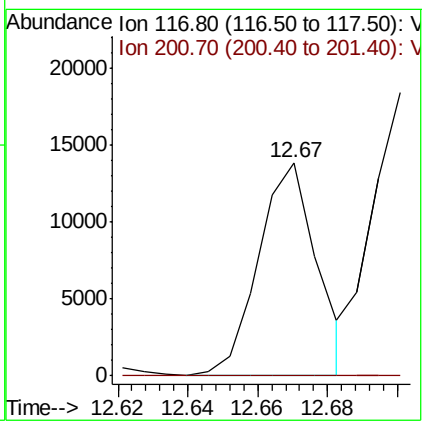


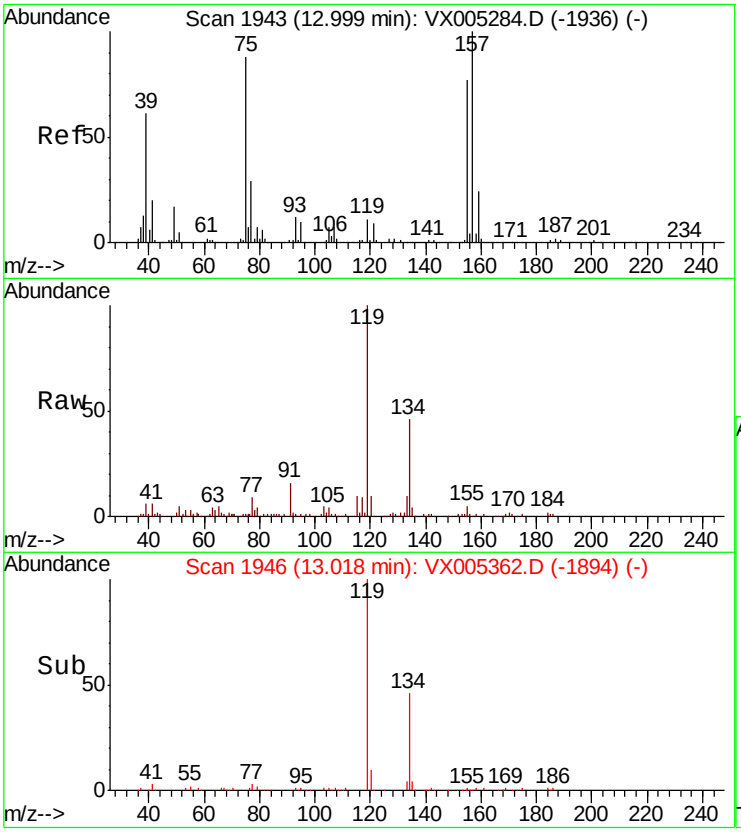


#90
Hexachloroethane
Concen: 7.910 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:117 Resp: 15958

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



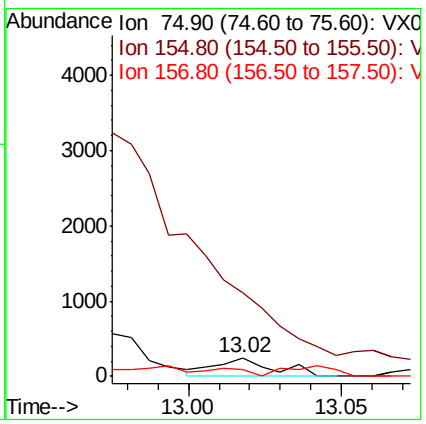


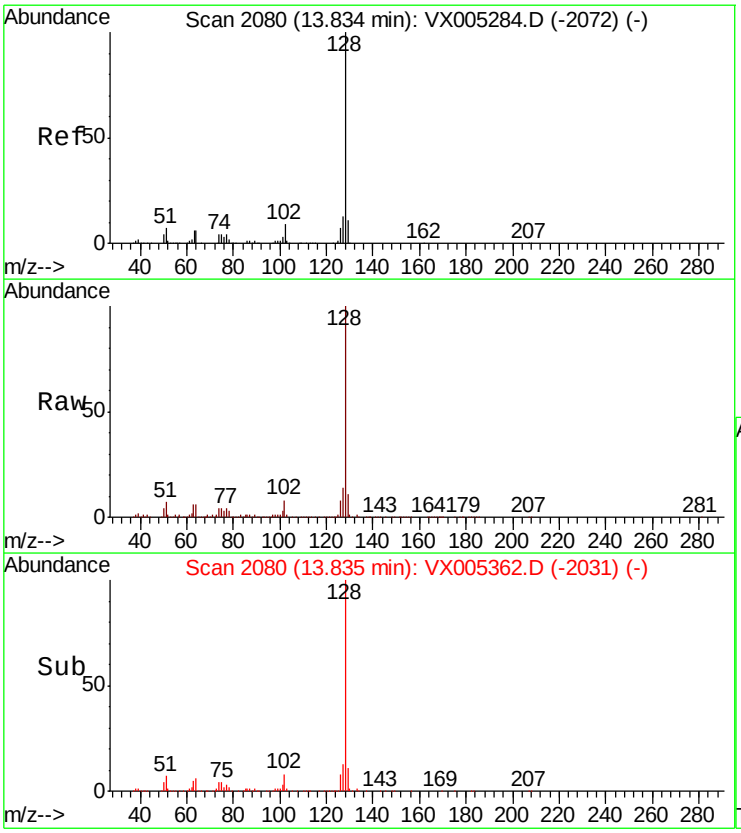
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.276 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Instrument :
MSVOA_X
ClientSampleId :
TWP-04

Tgt Ion: 75 Resp: 320

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.0	144.2#
157	0.0	61.4	184.1#





#95
Naphthalene
Concen: 6.034 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005362.D
Acq: 16 Oct 2018 11:26

Tgt Ion:128 Resp: 88344

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	12.0	8.6	12.8