Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005513.D
Acq On : 23 Oct 2018 11:13
Operator : JC/MD
Sample : J5538-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 23 12:12:29 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	5.66	168	218945	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	337219	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	280425	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	137766	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	140331	57.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.50%			
35) Dibromofluoromethane	5.51	113	37148	16.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 33.26%			
50) Toluene-d8	8.72	98	376356	49.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.16%			
62) 4-Bromofluorobenzene	11.14	95	136141	47.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	361	0.211	ug/l	98
3) Chloromethane	1.32	50	756	0.305	ug/l	94
5) Bromomethane	1.65	94	952	1.247	ug/l	84
6) Chloroethane	1.72	64	212	0.464	ug/l #	1
10) Methyl Iodide	2.51	142	1088	2.976	ug/l #	92
11) Tert butyl alcohol	3.07	59	2216	3.233	ug/l #	84
12) 1,1-Dichloroethene	2.39	96	416	0.217	ug/l #	65
13) Acrolein	2.30	56	412	Below Cal		83
14) Allyl chloride	2.72	41	985	0.234	ug/l #	41
15) Acrylonitrile	3.15	53	901	0.580	ug/l #	60
16) Acetone	2.45	43	42550	30.285	ug/l	97
17) Carbon Disulfide	2.57	76	4301	0.740	ug/l #	94
18) Methyl Acetate	2.78	43	1453	0.364	ug/l	92
20) Methylene Chloride	2.85	84	17895	7.632	ug/l #	92
21) trans-1,2-Dichloroethene	3.17	96	720	0.339	ug/l #	75
25) 2-Butanone	4.70	43	2375	1.155	ug/l	95
29) Tetrahydrofuran	5.16	42	1051	0.802	ug/l #	56
36) 1,1-Dichloropropene	5.65	75	15766	4.827	ug/l #	49
38) Carbon Tetrachloride	5.66	117	19910	6.067	ug/l #	16
44) Trichloroethene	7.21	130	434	Below Cal		70
59) 2-Hexanone	9.50	43	734	0.236	ug/l	87
64) Tetrachloroethene	9.33	164	529	0.234	ug/l	93
68) m/p-Xylenes	10.36	106	807	0.214	ug/l #	66
76) 1,2,3-Trichloropropane	11.14	75	69290	25.929	ug/l #	37
78) n-propylbenzene	11.36	91	2278	0.242	ug/l	94
80) 1,3,5-Trimethylbenzene	11.51	105	1440	0.205	ug/l	90
81) trans-1,4-Dichloro-2-buten	11.05	75	7698	8.753	ug/l #	30
82) 4-Chlorotoluene	11.51	91	1698	0.248	ug/l	90
84) 1,2,4-Trimethylbenzene	11.81	105	2755	0.382	ug/l	84
86) p-Isopropyltoluene	12.07	119	1567	0.206	ug/l #	68
87) 1,3-Dichlorobenzene	12.03	146	1163	0.266	ug/l	96
88) 1,4-Dichlorobenzene	12.03	146	1163	0.260	ug/l	96
89) n-Butylbenzene	12.39	91	2315	0.336	ug/l	96
93) 1,2,4-Trichlorobenzene	13.65	180	1442	0.440	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102218\
Data File : VX005513.D
Acq On : 23 Oct 2018 11:13
Operator : JC/MD
Sample : J5538-18
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 23 12:12:29 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)
94) Hexachlorobutadiene	13.78	225	658	0.380	ug/l	92
95) Naphthalene	13.83	128	10067	1.060	ug/l	98
96) 1,2,3-Trichlorobenzene	14.02	180	1298	0.387	ug/l	99

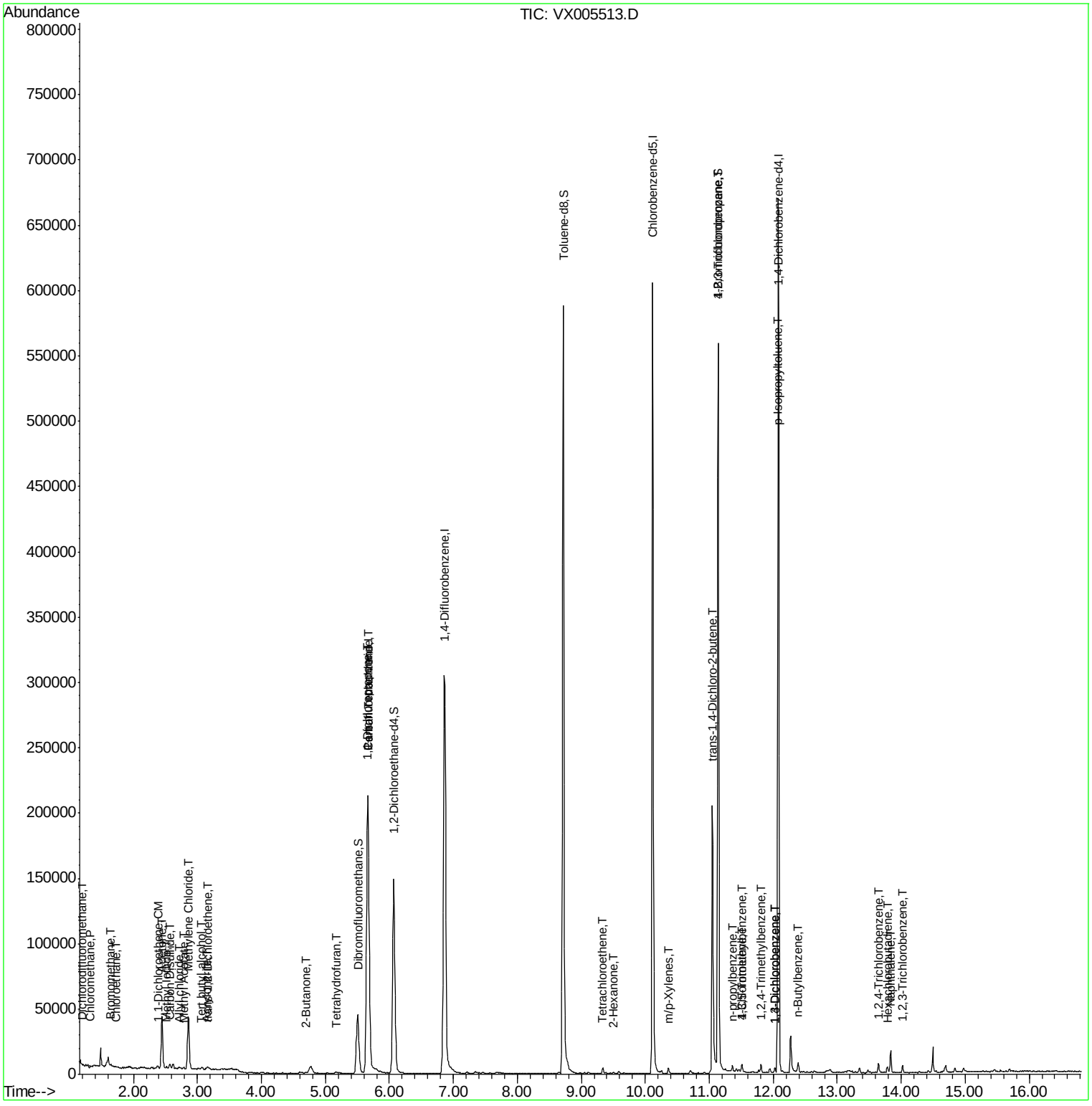
(#) = qualifier out of range (m) = manual integration (+) = signals summed

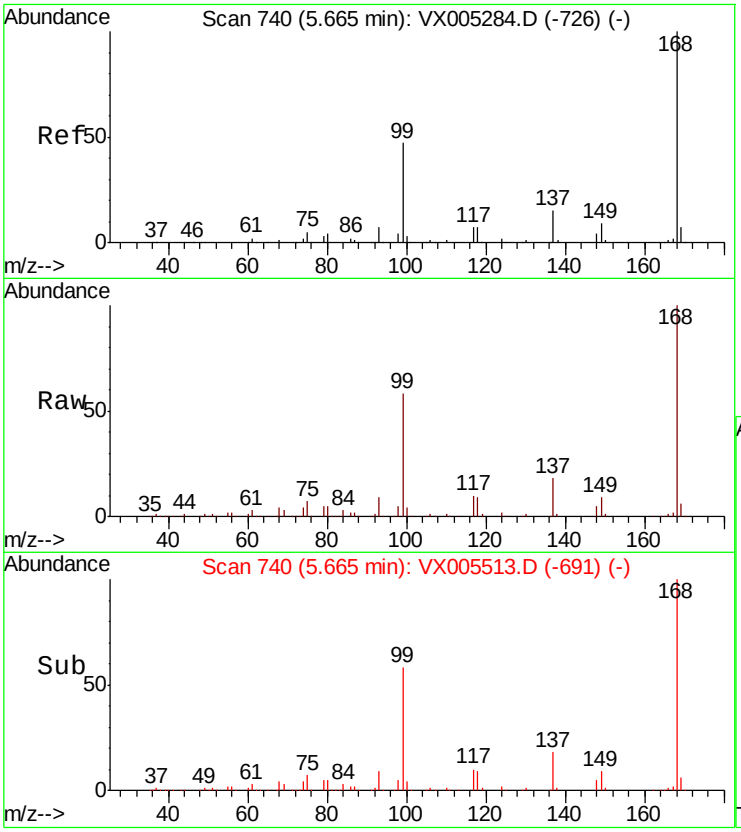
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005513.D
Acq On : 23 Oct 2018 11:13
Operator : JC/MD
Sample : J5538-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 23 12:12:29 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



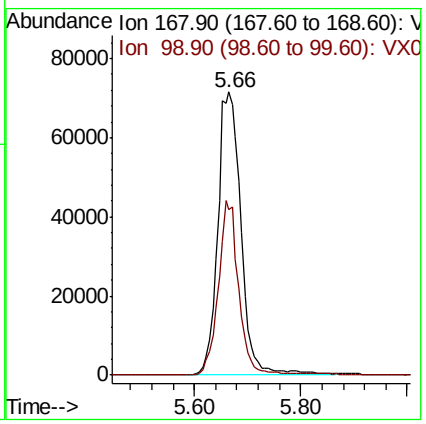


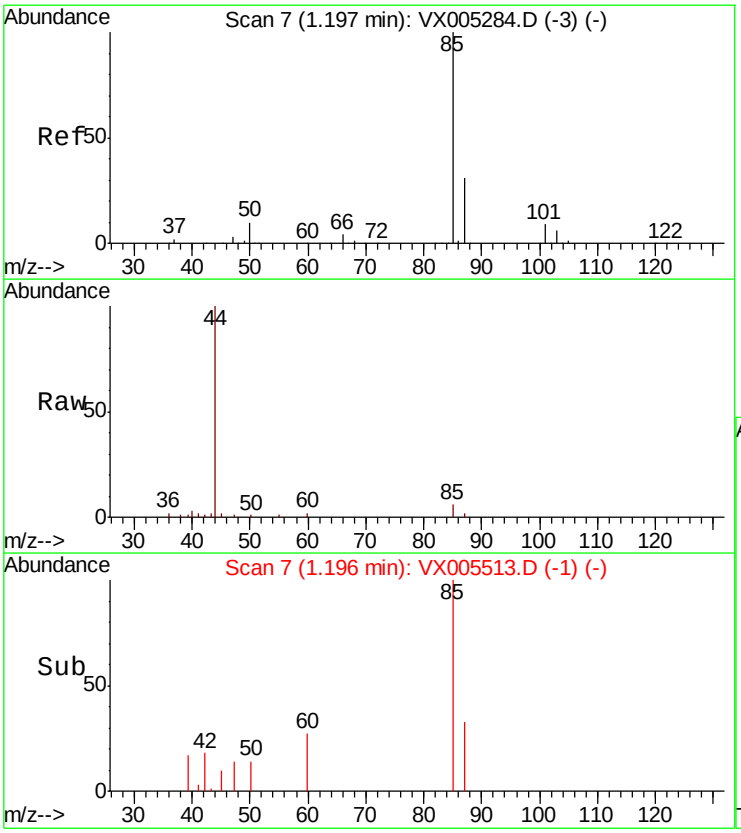
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 218945

Ion	Ratio	Lower	Upper
168	100		
99	58.4	39.9	59.9

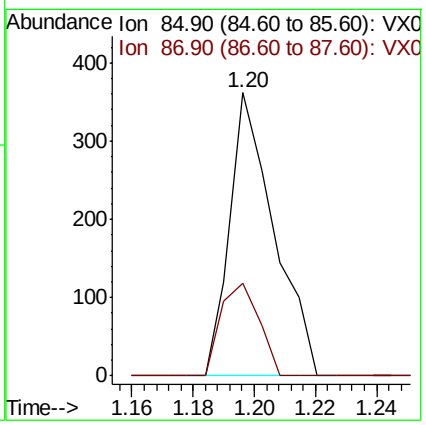


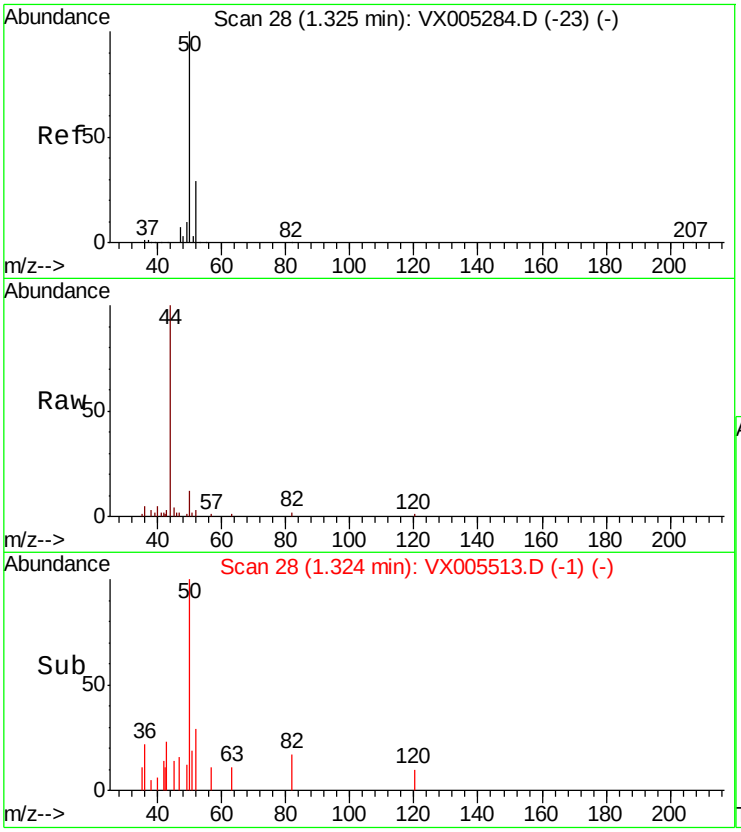


#2
Dichlorodifluoromethane
Concen: 0.211 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 85 Resp: 361

Ion	Ratio	Lower	Upper
85	100		
87	32.6	17.0	50.9



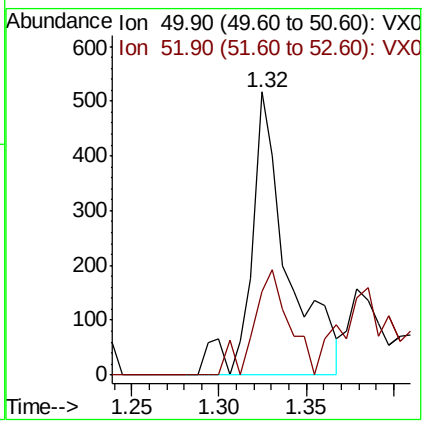


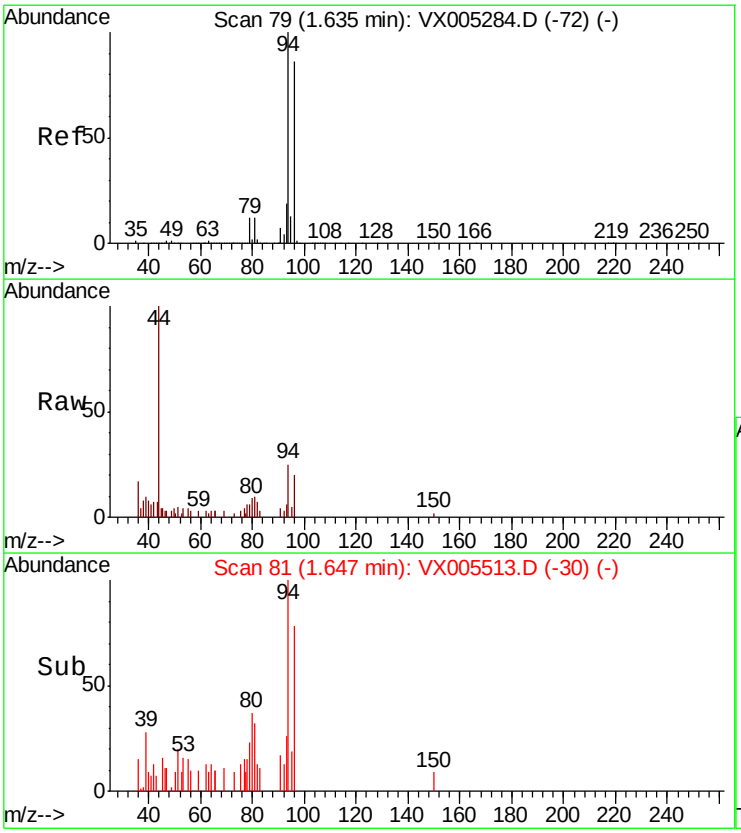
#3
Chloromethane
Concen: 0.305 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 756

Ion	Ratio	Lower	Upper
50	100		
52	29.4	26.2	39.2

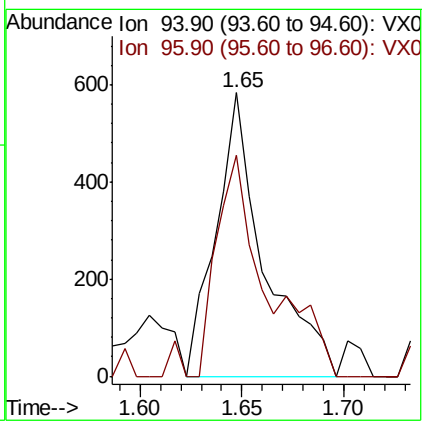


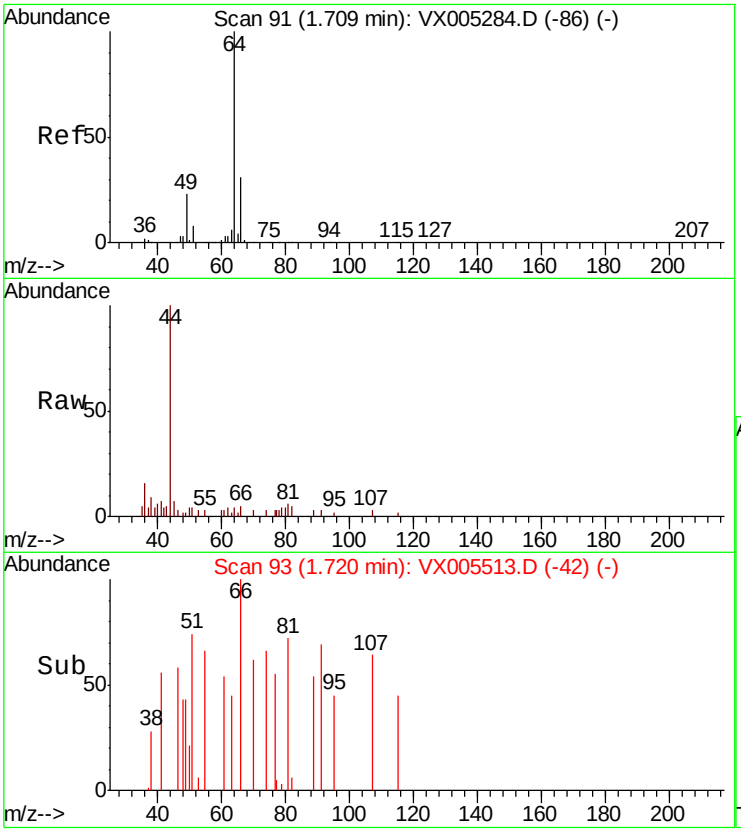


#5
Bromomethane
Concen: 1.247 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 94 Resp: 952

Ion	Ratio	Lower	Upper
94	100		
96	78.2	74.5	111.7



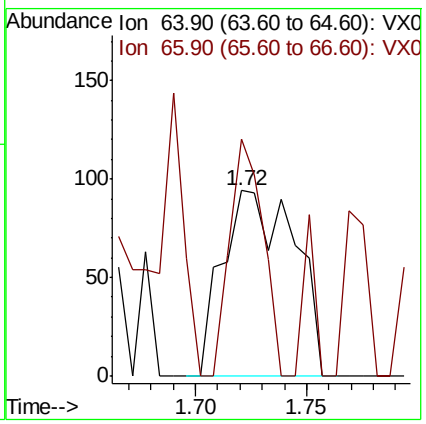


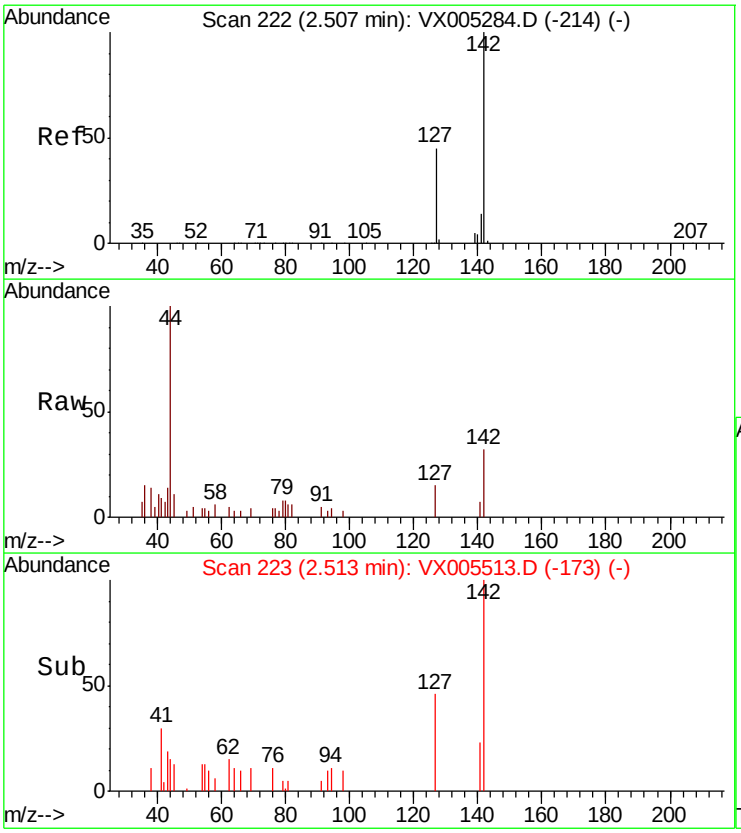
#6
Chloroethane
Concen: 0.464 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 212

Ion	Ratio	Lower	Upper
64	100		
66	127.7	24.6	36.8#

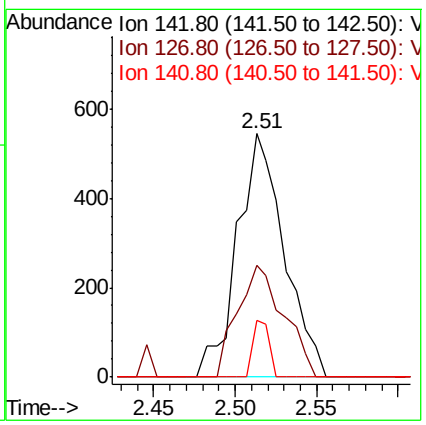


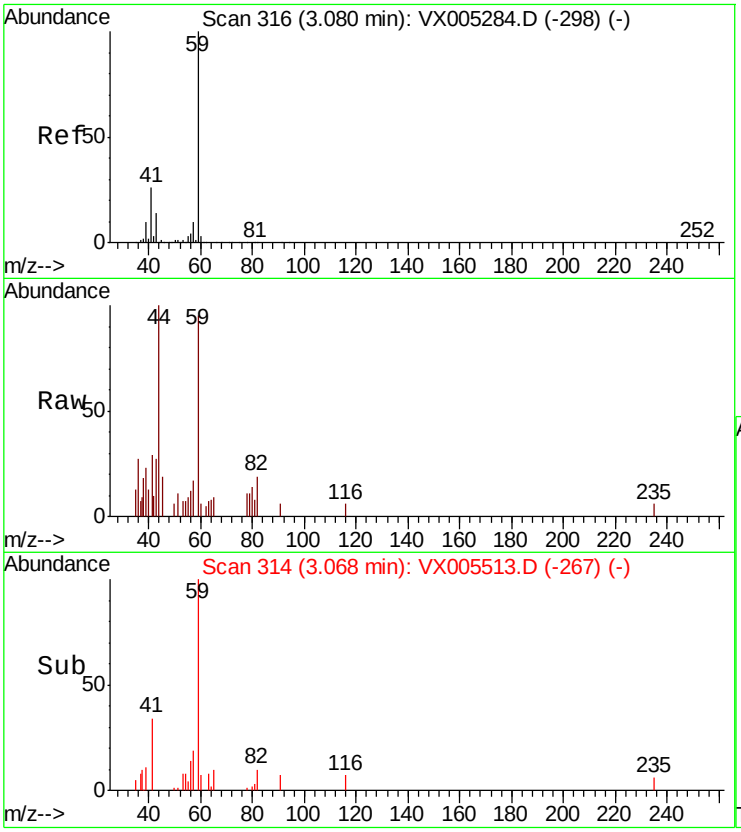


#10
Methyl Iodide
Concen: 2.976 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:142 Resp: 1088

Ion	Ratio	Lower	Upper
142	100		
127	45.5	33.8	50.6
141	8.2	11.4	17.0#



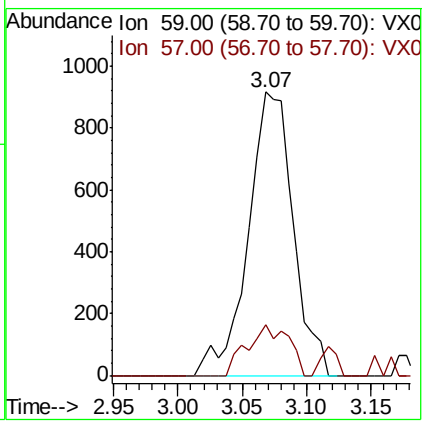


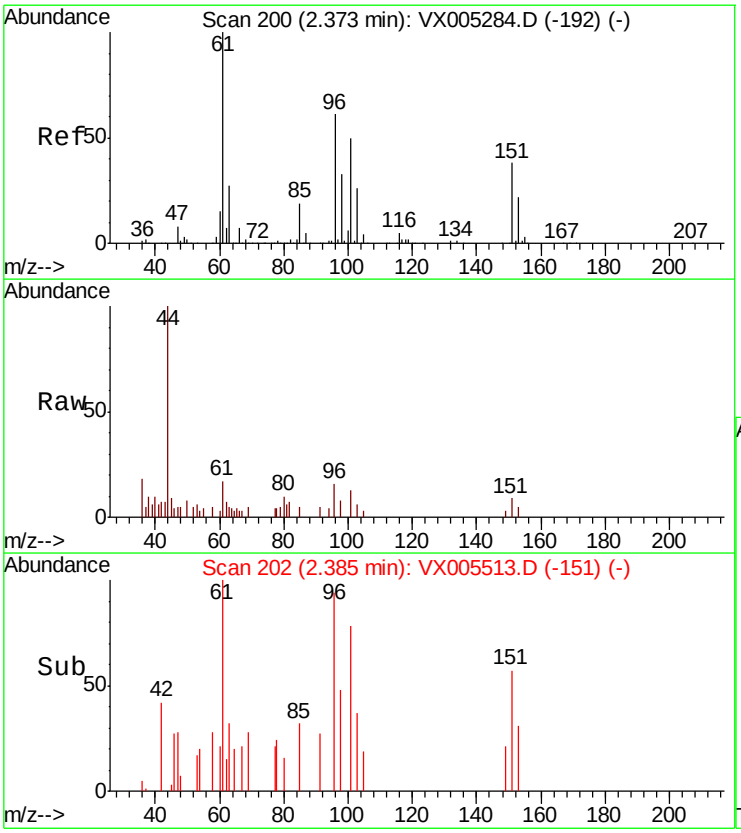
#11
Tert butyl alcohol
Concen: 3.233 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2216

Ion	Ratio	Lower	Upper
59	100		
57	16.4	8.2	12.4#

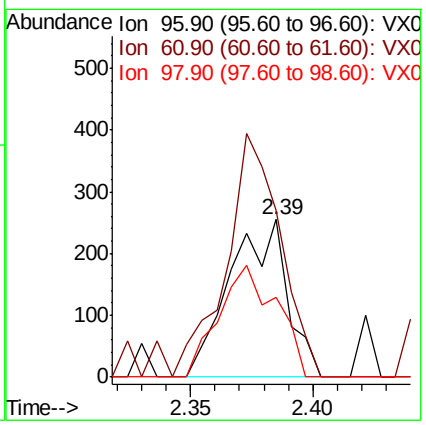


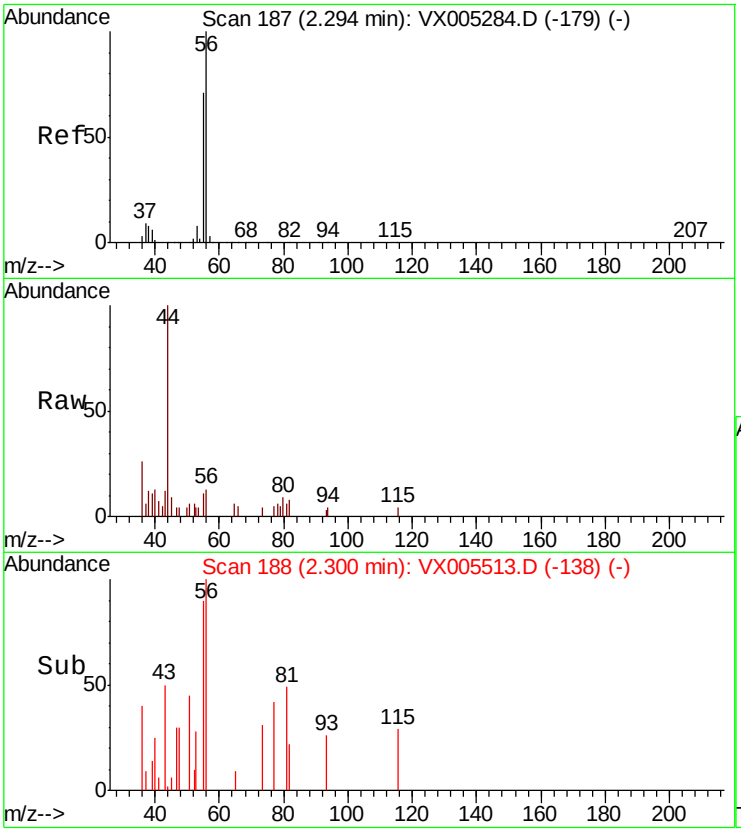


#12
1,1-Dichloroethene
Concen: 0.217 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 96 Resp: 416

Ion	Ratio	Lower	Upper
96	100		
61	106.3	128.8	193.2#
98	50.6	52.2	78.2#



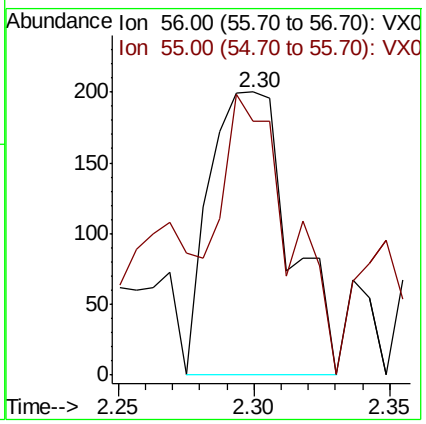


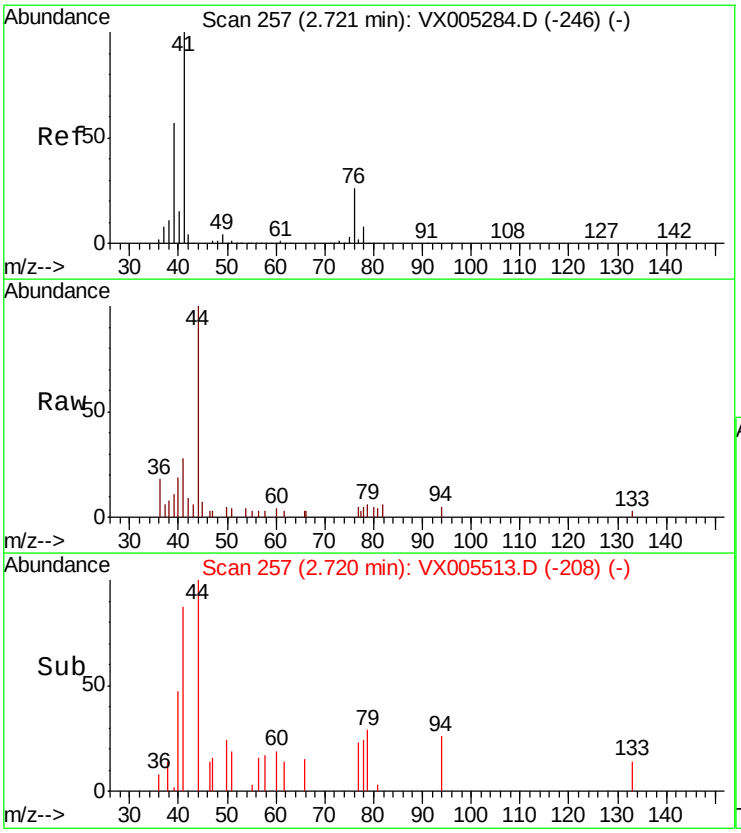
#13
Acrolein
Concen: Below Cal
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 412

Ion	Ratio	Lower	Upper
56	100		
55	82.0	54.7	82.1

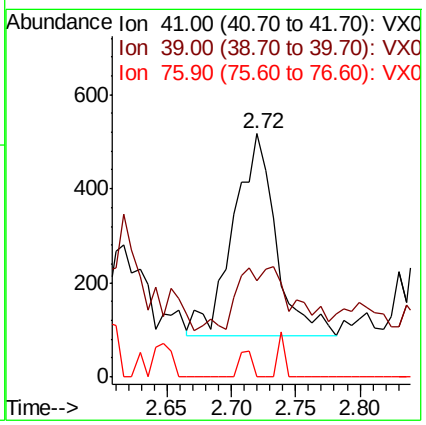


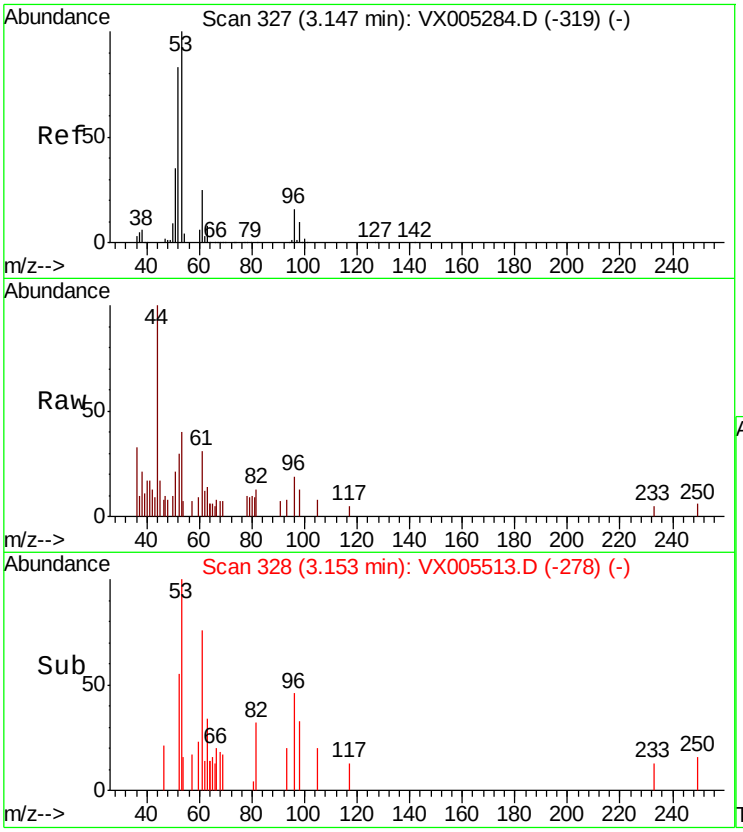


#14
Allyl chloride
Concen: 0.234 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 41 Resp: 985

Ion	Ratio	Lower	Upper
41	100		
39	15.4	48.9	73.3#
76	0.0	26.7	40.1#



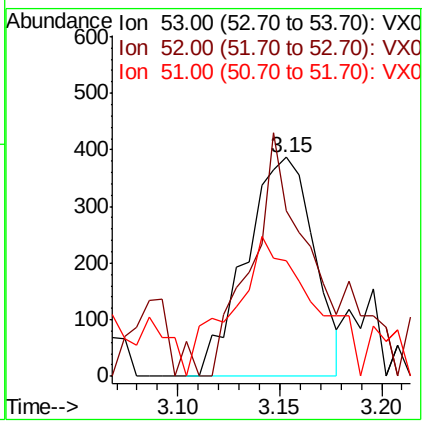


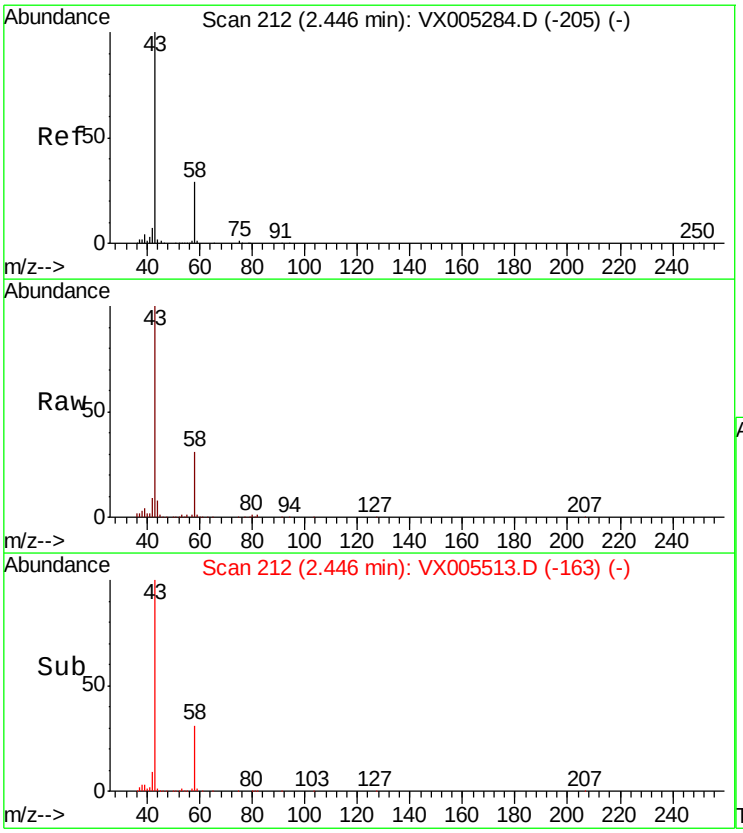
#15
Acrylonitrile
Concen: 0.580 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 901

Ion	Ratio	Lower	Upper
53	100		
52	106.8	65.2	97.8#
51	74.8	28.2	42.2#

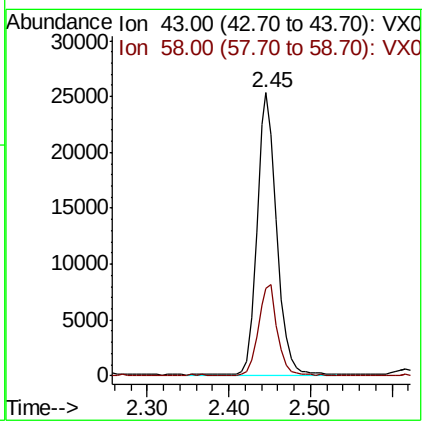


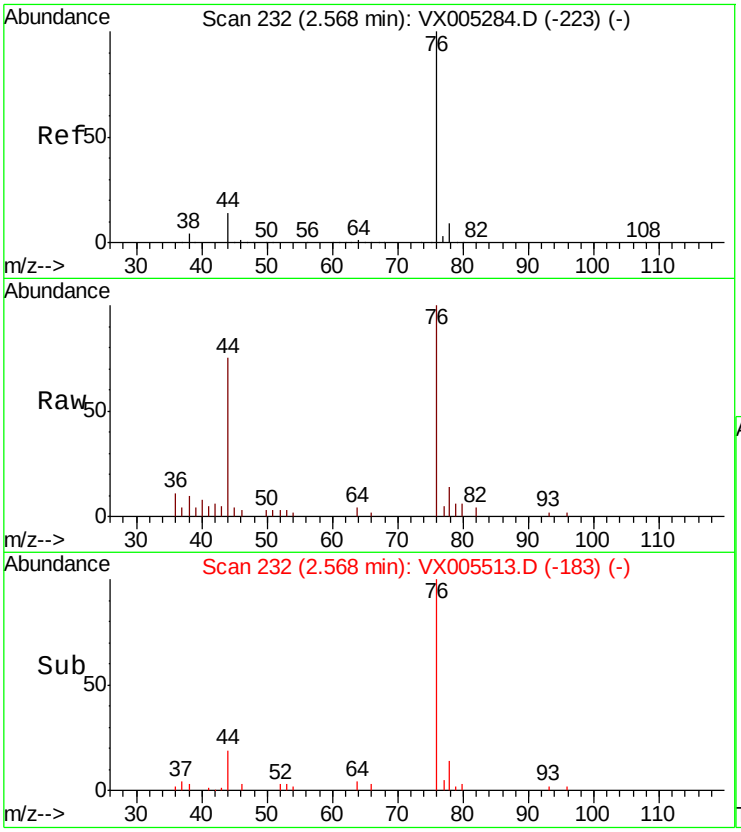


#16
Acetone
Concen: 30.285 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 43 Resp: 42550

Ion	Ratio	Lower	Upper
43	100		
58	30.9	26.2	39.4



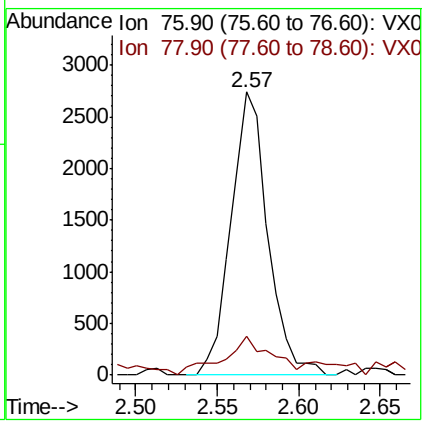


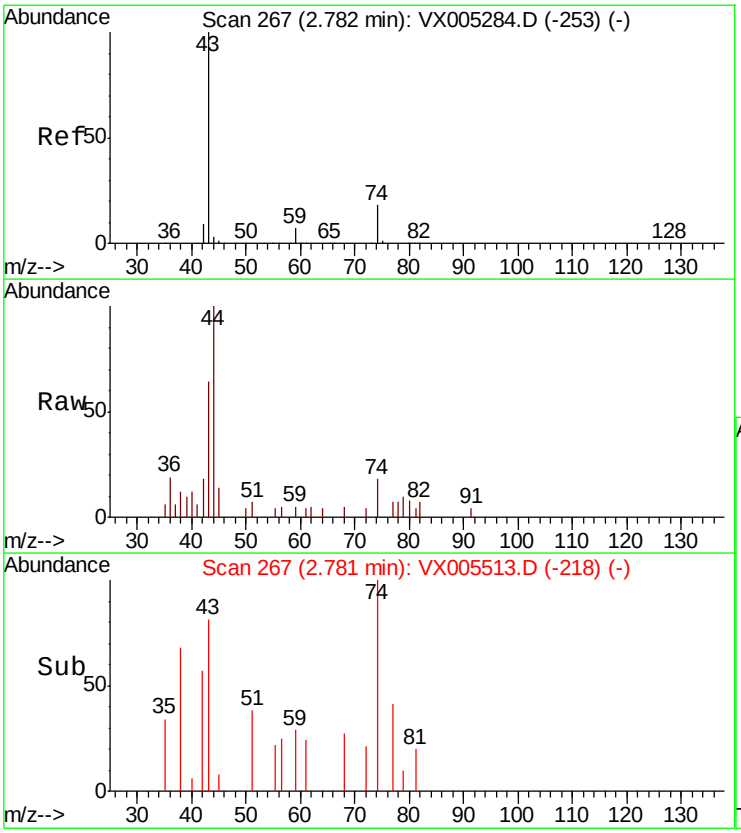
#17
Carbon Disulfide
Concen: 0.740 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 4301

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.0	10.6#

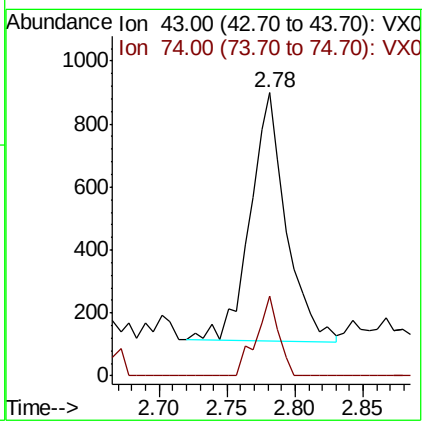


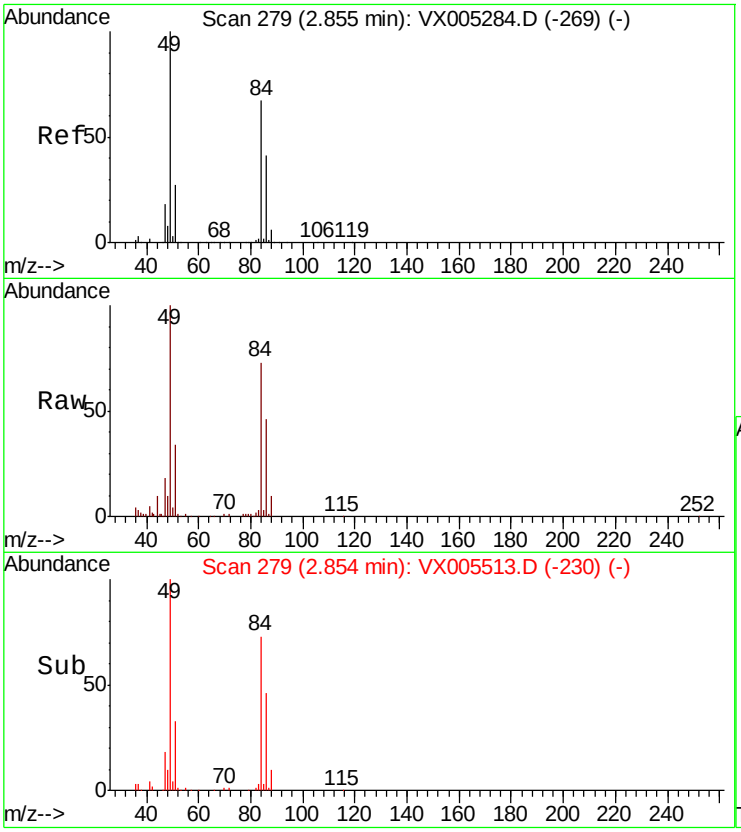


#18
Methyl Acetate
Concen: 0.364 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 43 Resp: 1453

Ion	Ratio	Lower	Upper
43	100		
74	20.3	19.4	29.2



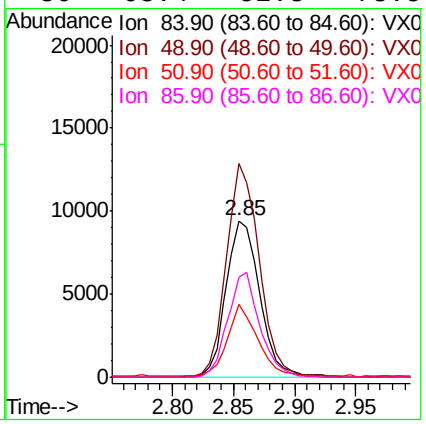


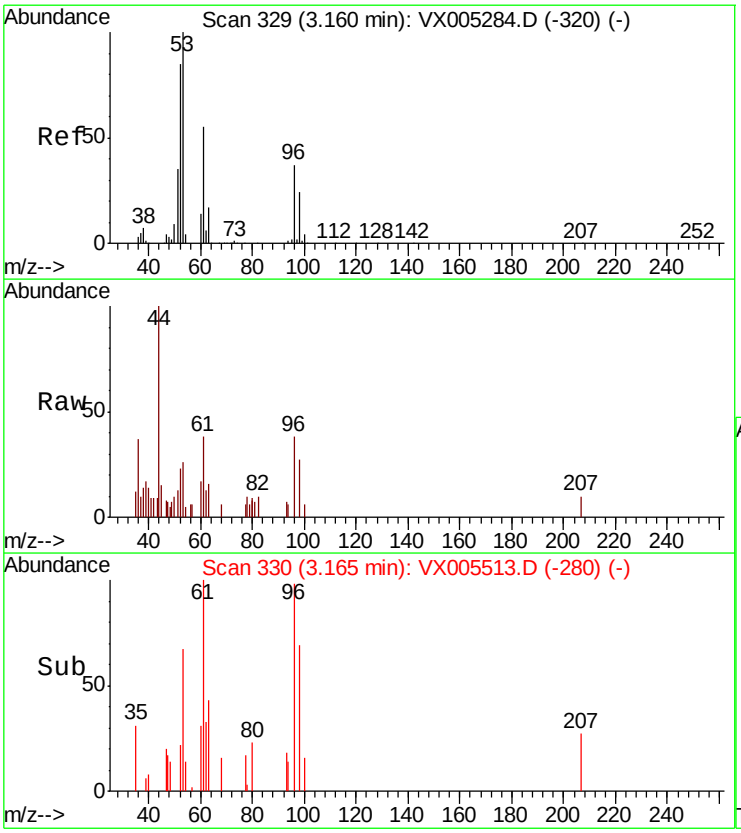
#20
Methylene Chloride
Concen: 7.632 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 17895

Ion	Ratio	Lower	Upper
84	100		
49	135.8	101.2	151.8
51	45.5	29.5	44.3#
86	63.4	52.3	78.5

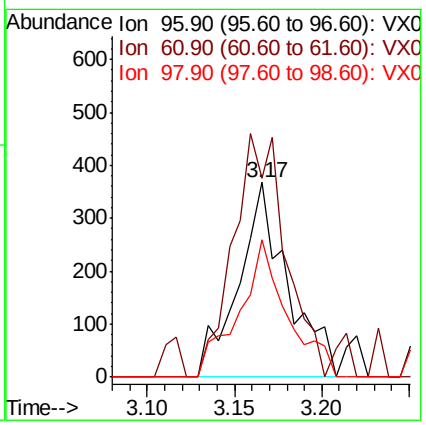


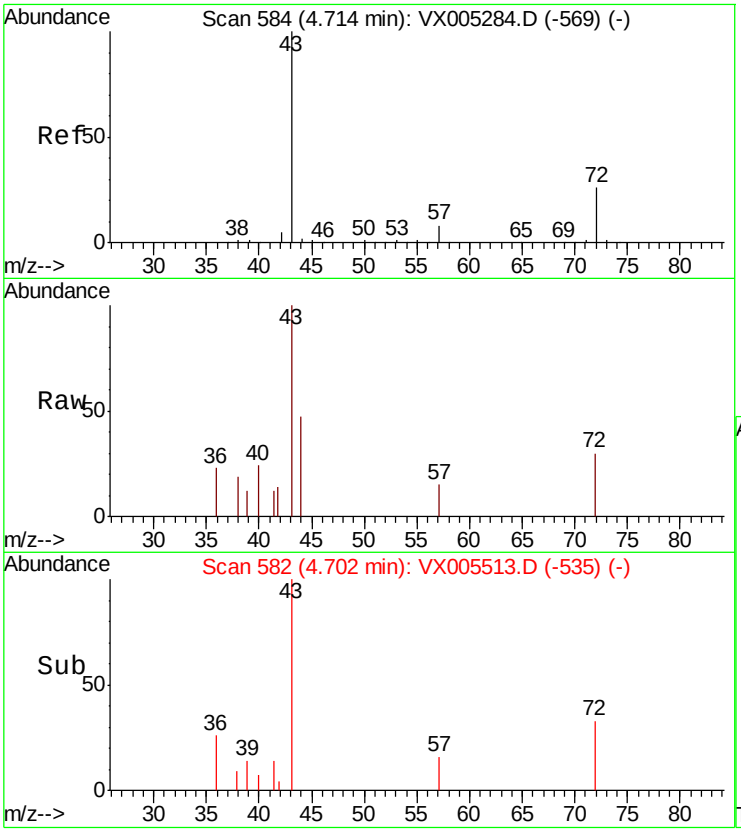


#21
trans-1,2-Dichloroethene
Concen: 0.339 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 96 Resp: 720

Ion	Ratio	Lower	Upper
96	100		
61	101.9	113.8	170.6#
98	70.7	51.8	77.8



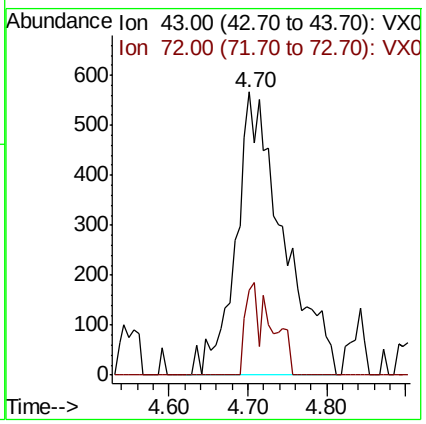


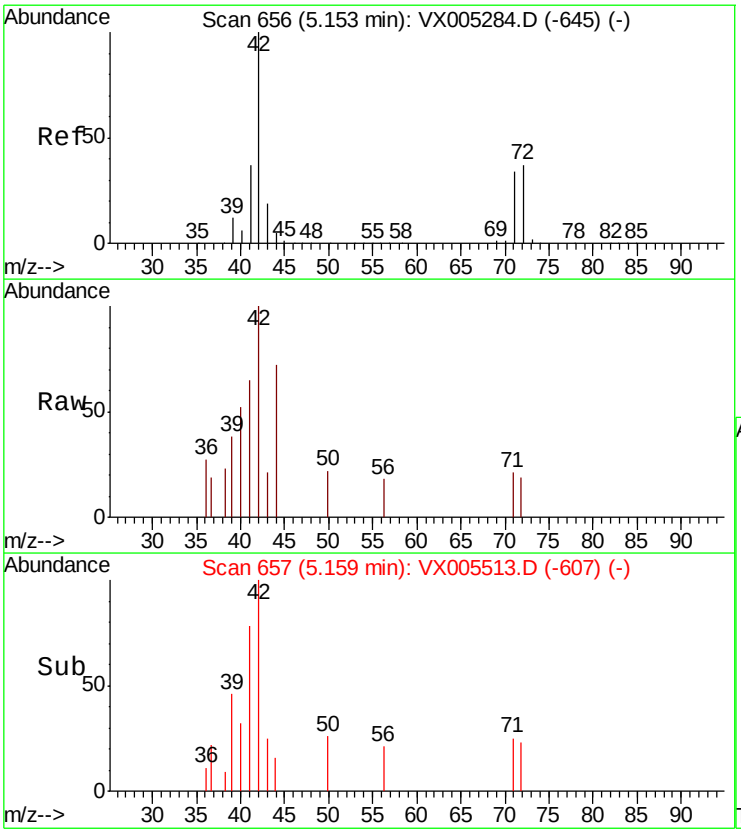
#25
2-Butanone
Concen: 1.155 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2375

Ion	Ratio	Lower	Upper
43	100		
72	30.0	22.0	33.0

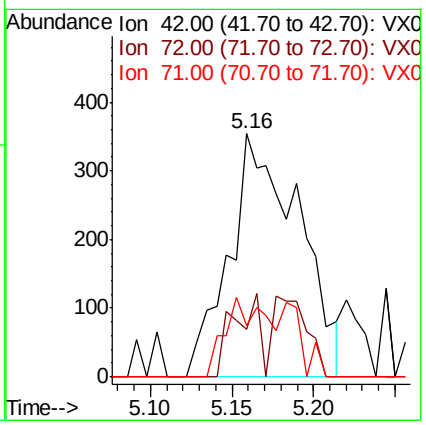


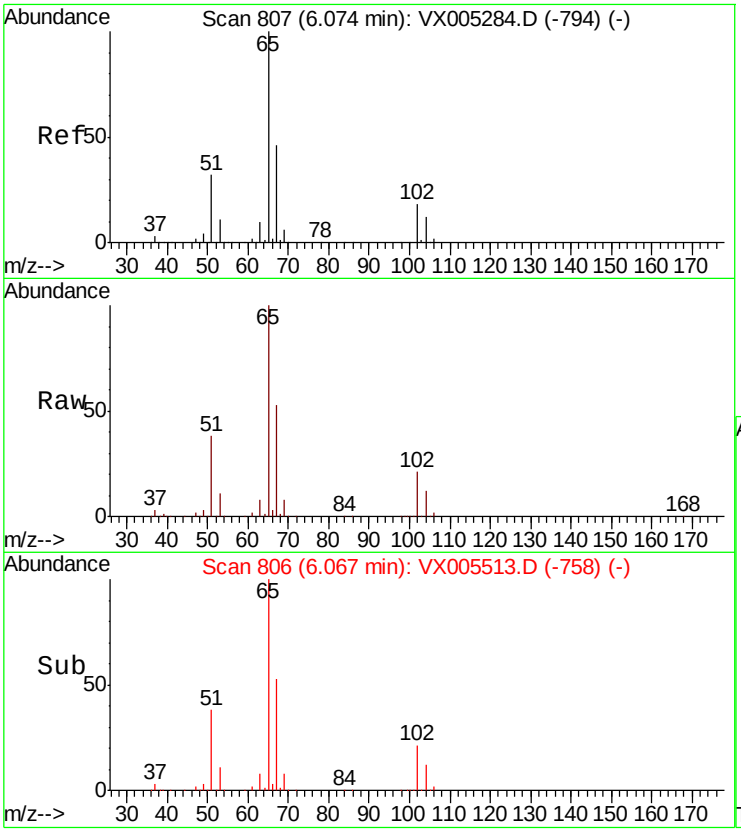


#29
Tetrahydrofuran
Concen: 0.802 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 42 Resp: 1051

Ion	Ratio	Lower	Upper
42	100		
72	12.8	37.4	56.0#
71	19.7	34.5	51.7#



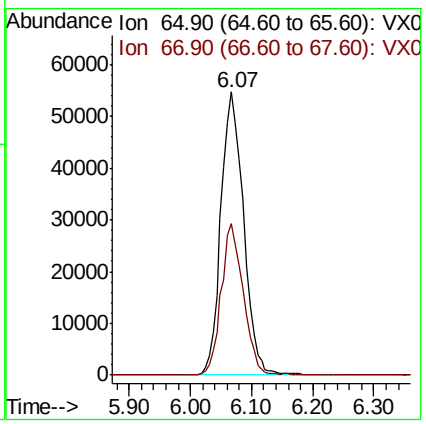


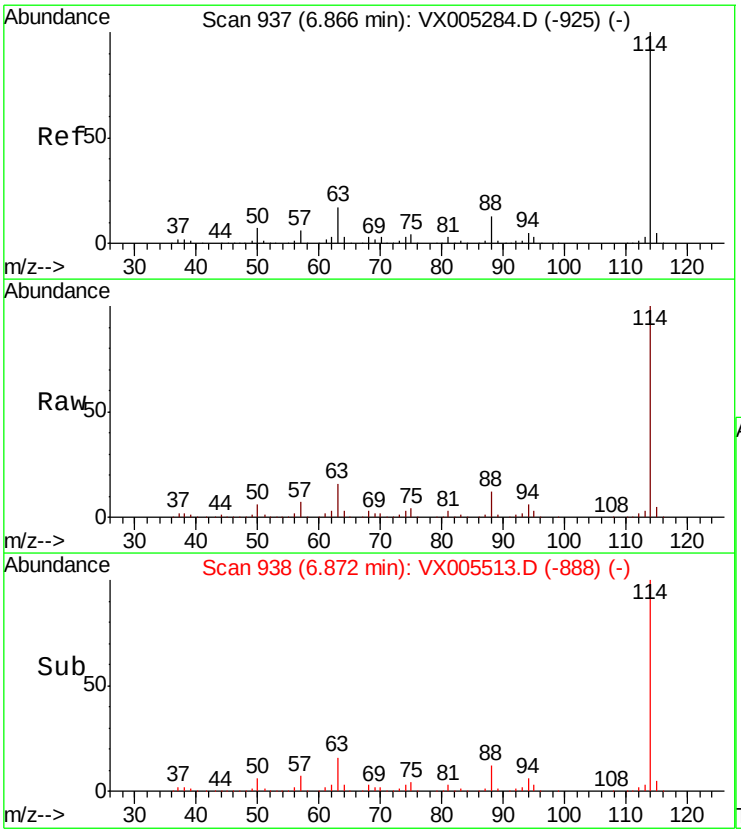
#33
1,2-Dichloroethane-d4
Concen: 57.750 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 140331

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	106.8

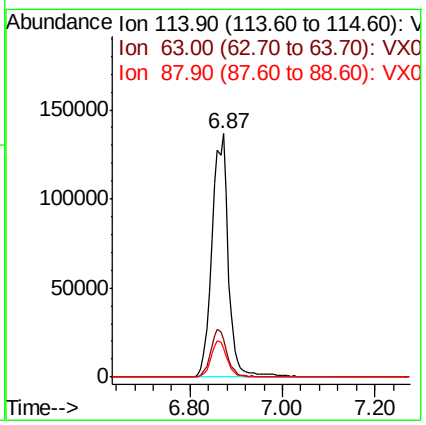


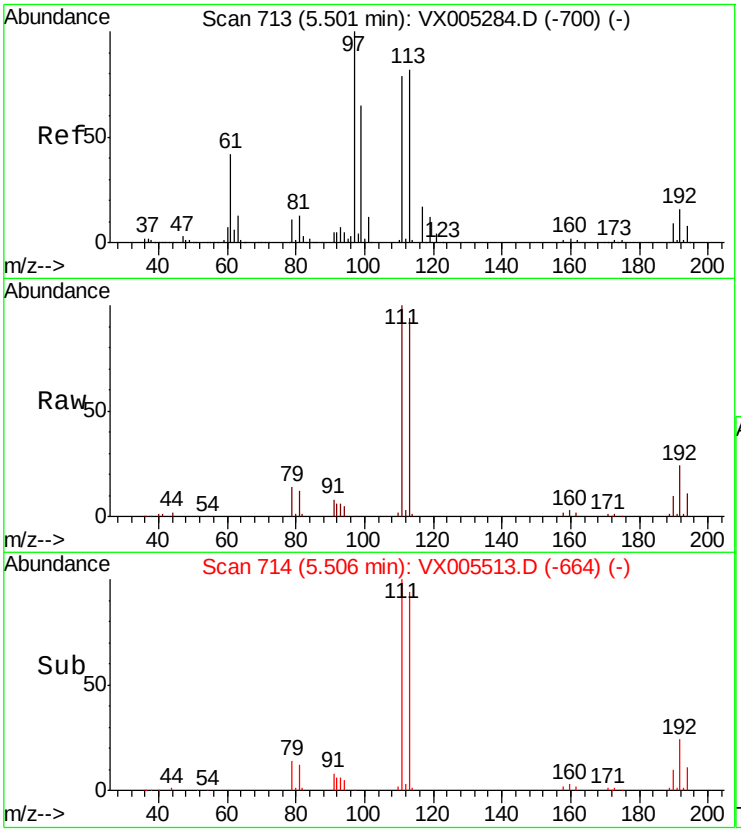


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 938
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:114 Resp: 337219

Ion	Ratio	Lower	Upper
114	100		
63	15.6	0.0	39.0
88	11.9	0.0	30.4



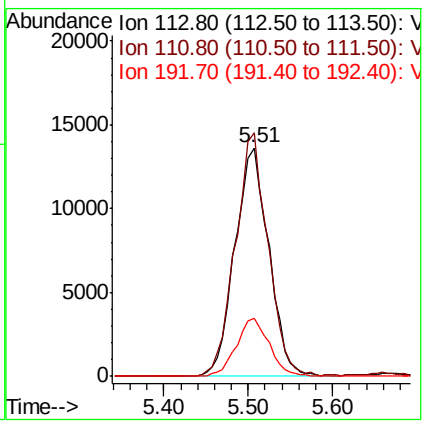


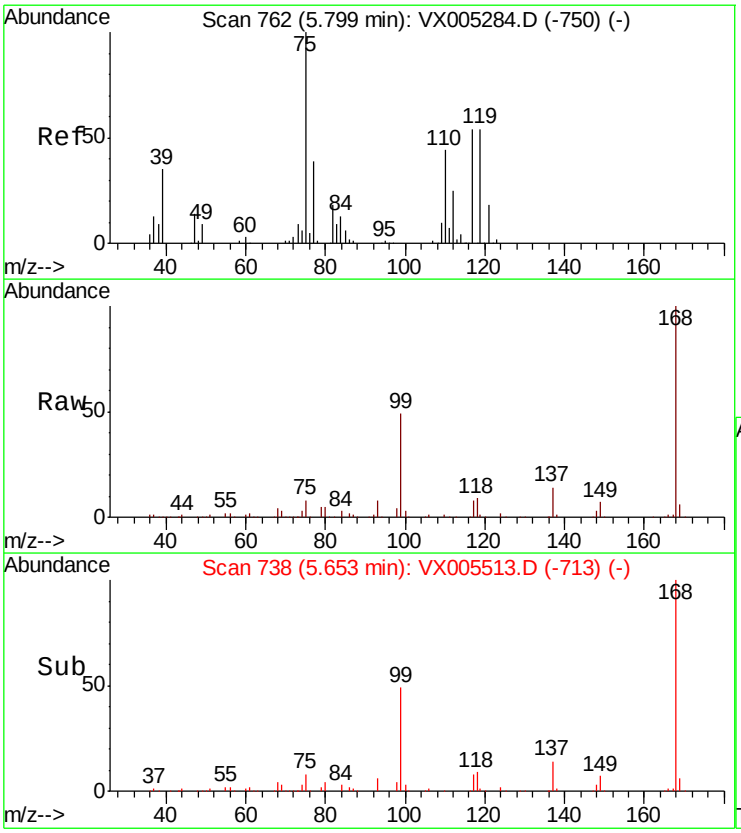
#35
Dibromofluoromethane
Concen: 16.632 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 37148

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.4	123.6
192	24.4	19.4	29.2

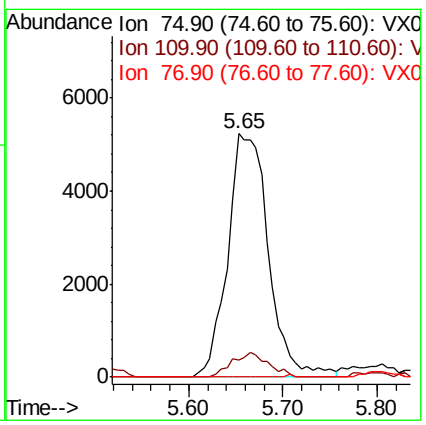


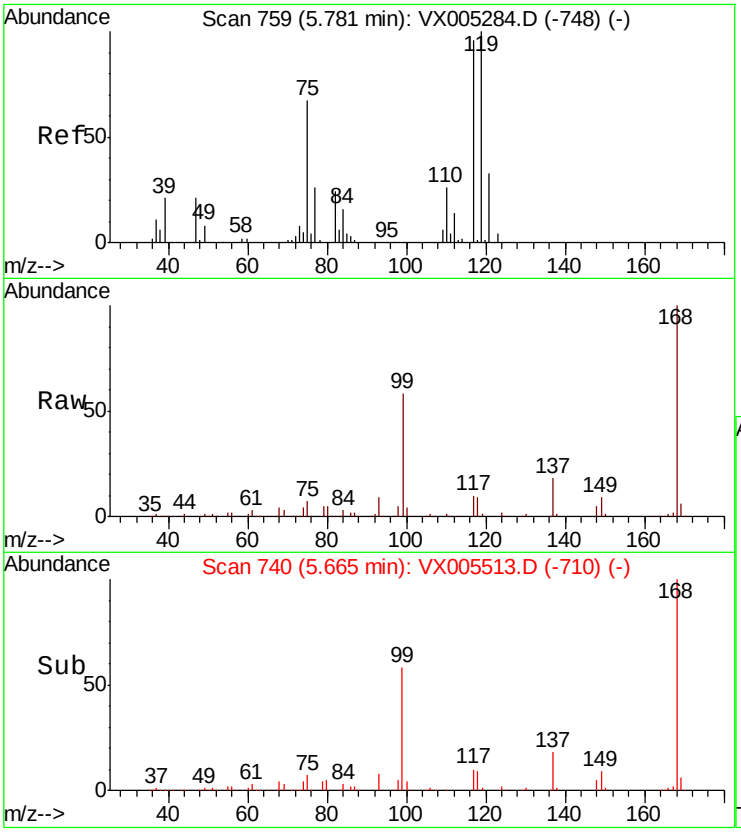


#36
1,1-Dichloropropene
Concen: 4.827 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 75 Resp: 15766

Ion	Ratio	Lower	Upper
75	100		
110	8.9	18.0	54.0#
77	0.0	24.6	36.8#



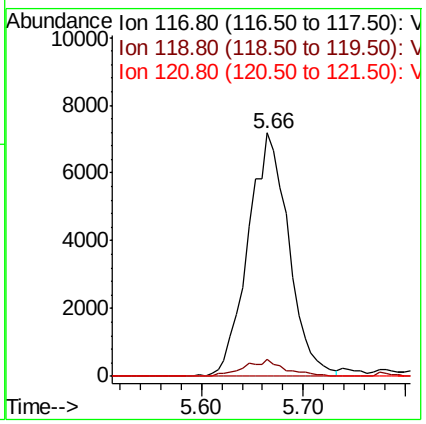


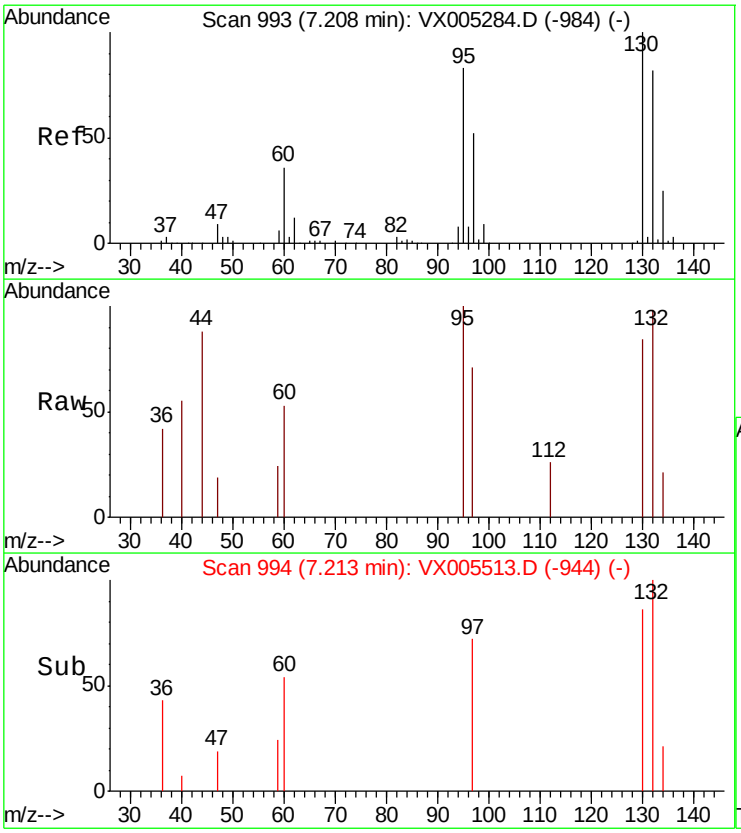
#38
Carbon Tetrachloride
Concen: 6.067 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 19910

Ion	Ratio	Lower	Upper
117	100		
119	7.0	78.8	118.2#
121	0.0	24.9	37.3#

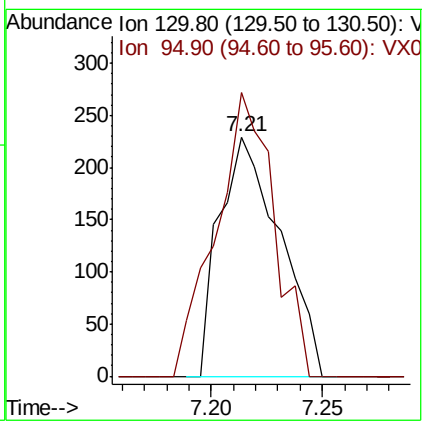


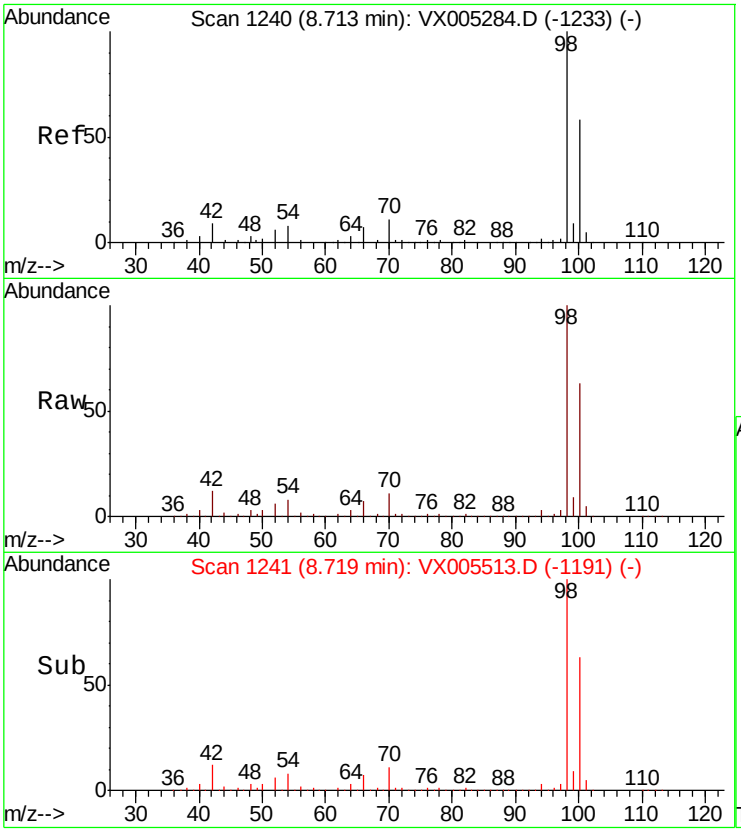


#44
Trichloroethene
Concen: Below Cal
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:130 Resp: 434

Ion	Ratio	Lower	Upper
130	100		
95	118.8	0.0	181.6



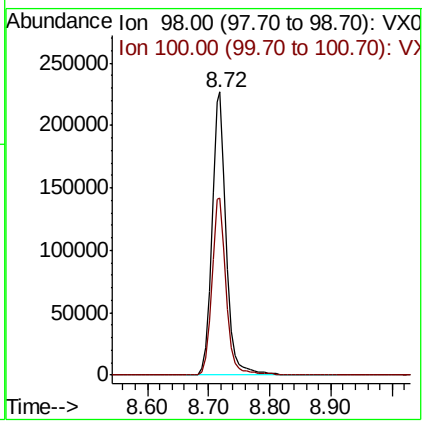


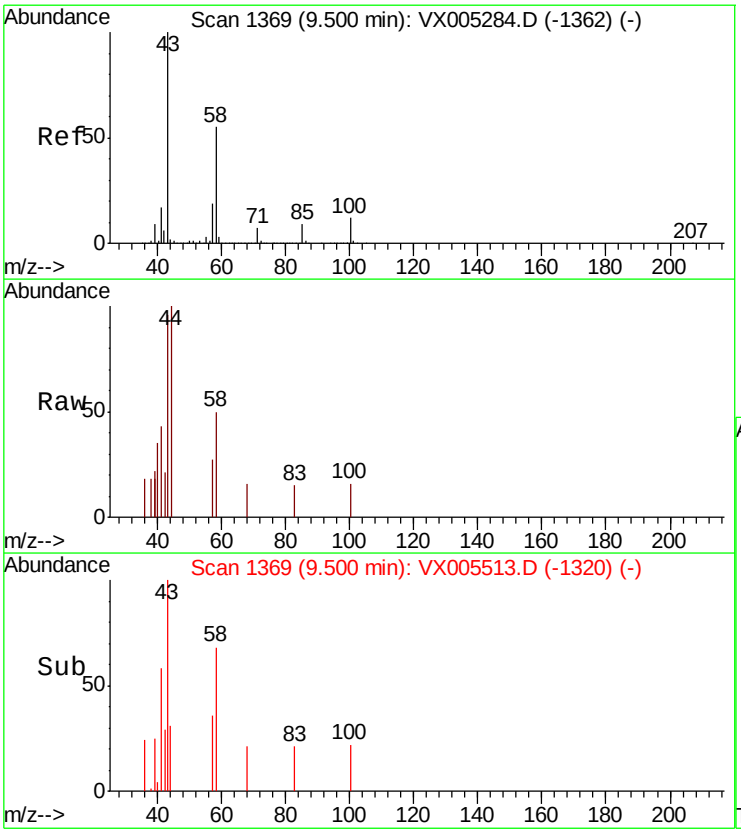
#50
Toluene-d8
Concen: 49.083 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 376356

Ion	Ratio	Lower	Upper
98	100		
100	63.2	52.9	79.3

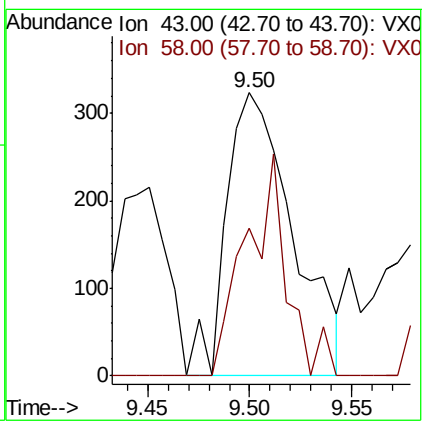


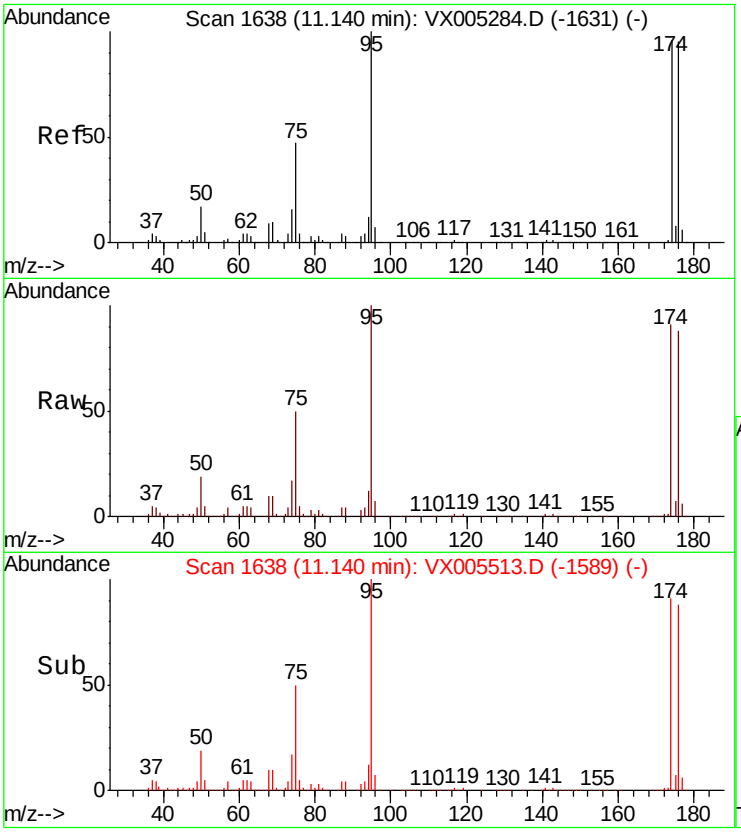


#59
2-Hexanone
Concen: 0.236 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 43 Resp: 734

Ion	Ratio	Lower	Upper
43	100		
58	48.2	29.0	87.0



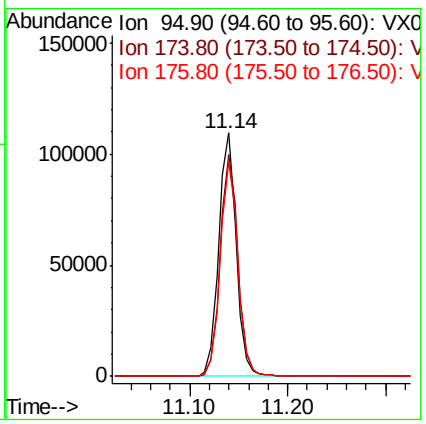


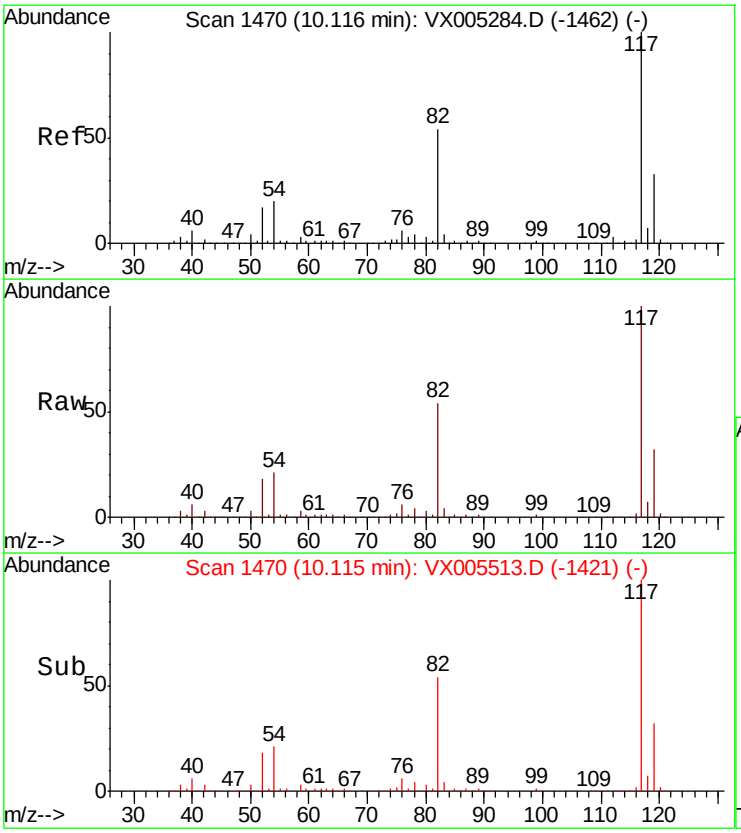
#62
4-Bromofluorobenzene
Concen: 47.263 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 136141

Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	185.2
176	88.8	0.0	178.6

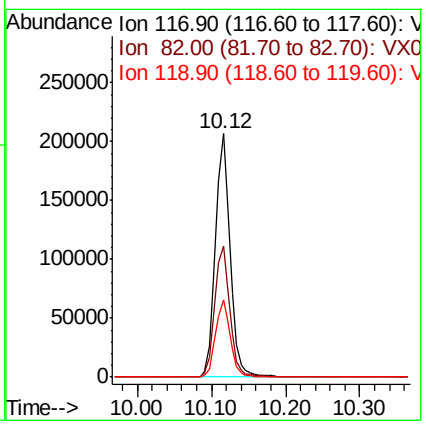


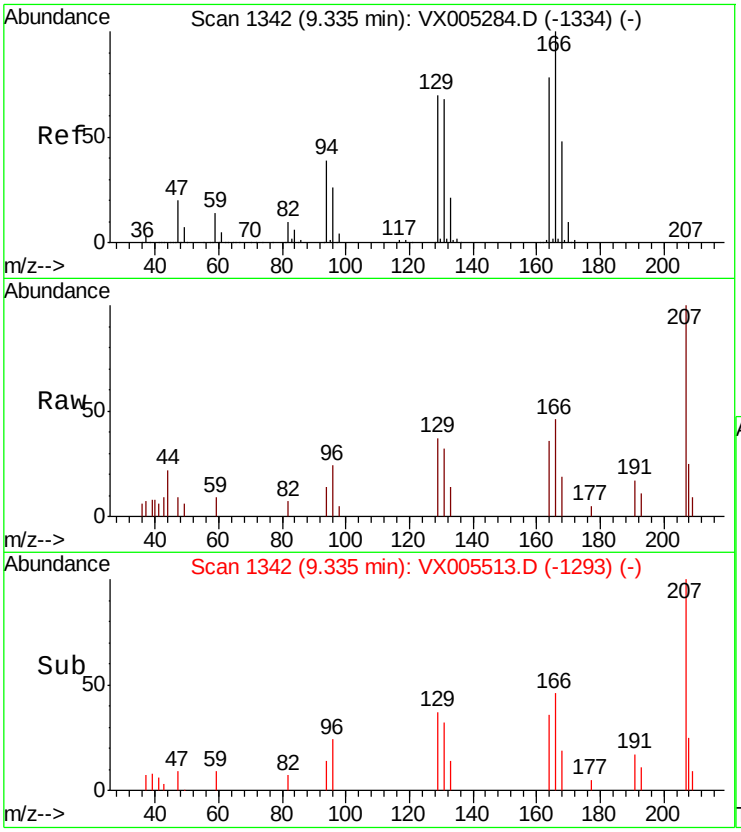


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:117 Resp: 280425

Ion	Ratio	Lower	Upper
117	100		
82	53.5	47.8	71.6
119	31.8	29.3	43.9



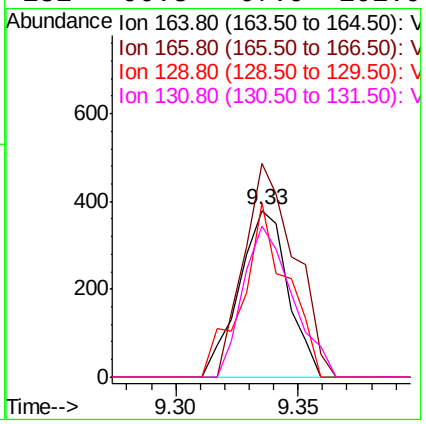


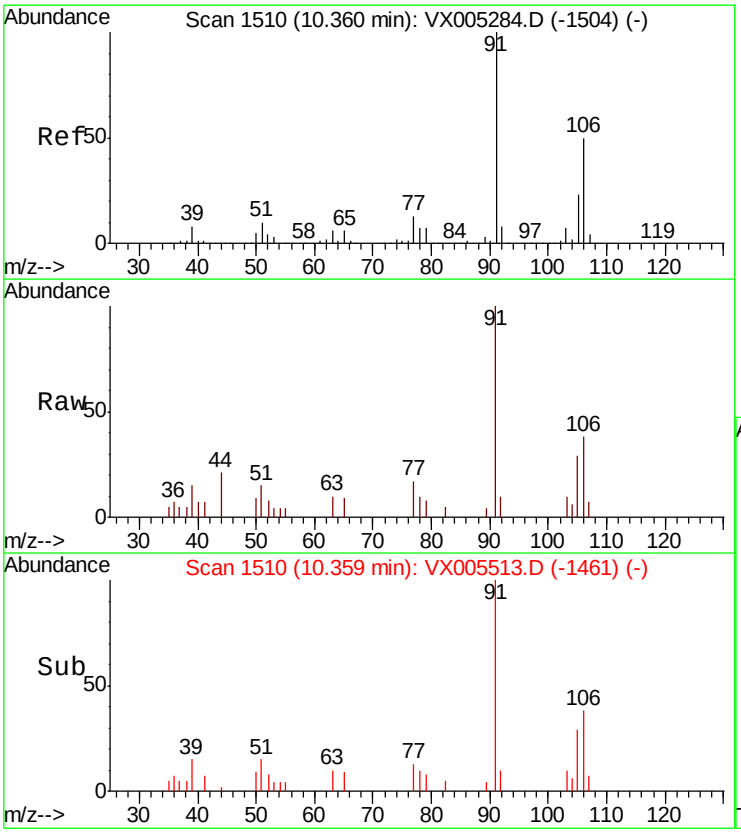
#64
Tetrachloroethene
Concen: 0.234 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 529

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.8	154.2
129	103.9	69.4	104.0
131	90.3	67.9	101.9

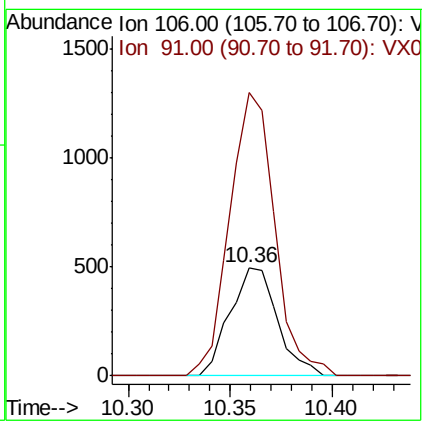


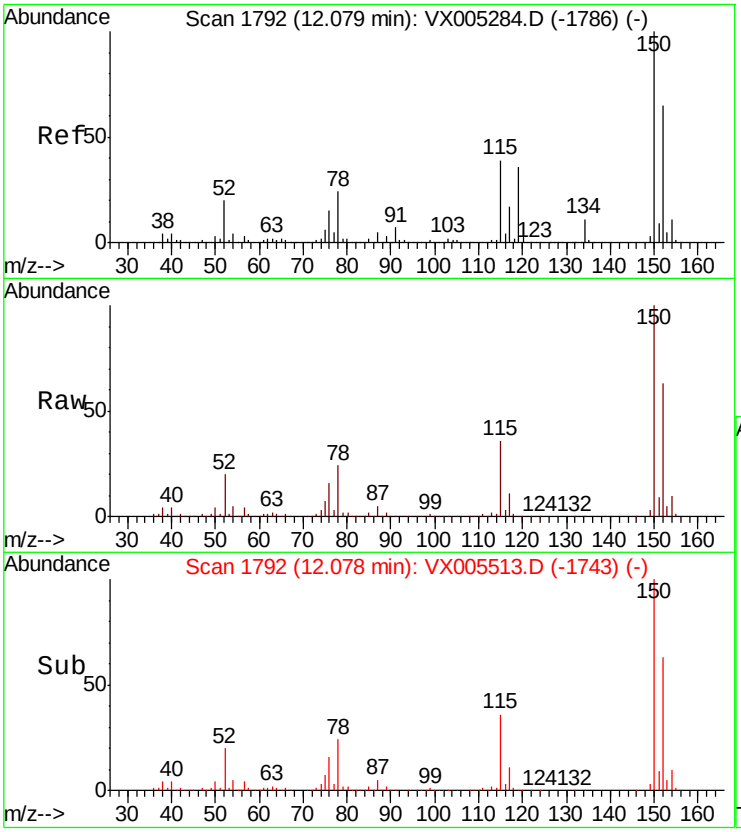


#68
m/p-Xylenes
Concen: 0.214 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:106 Resp: 807

Ion	Ratio	Lower	Upper
106	100		
91	247.6	157.1	235.7#



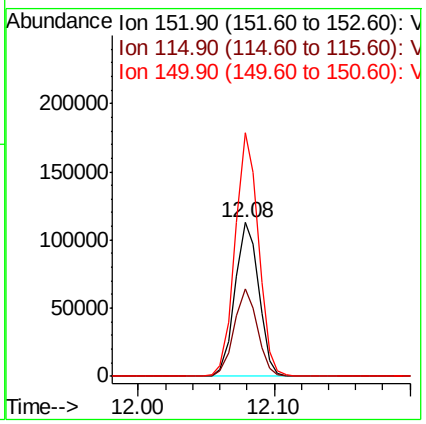


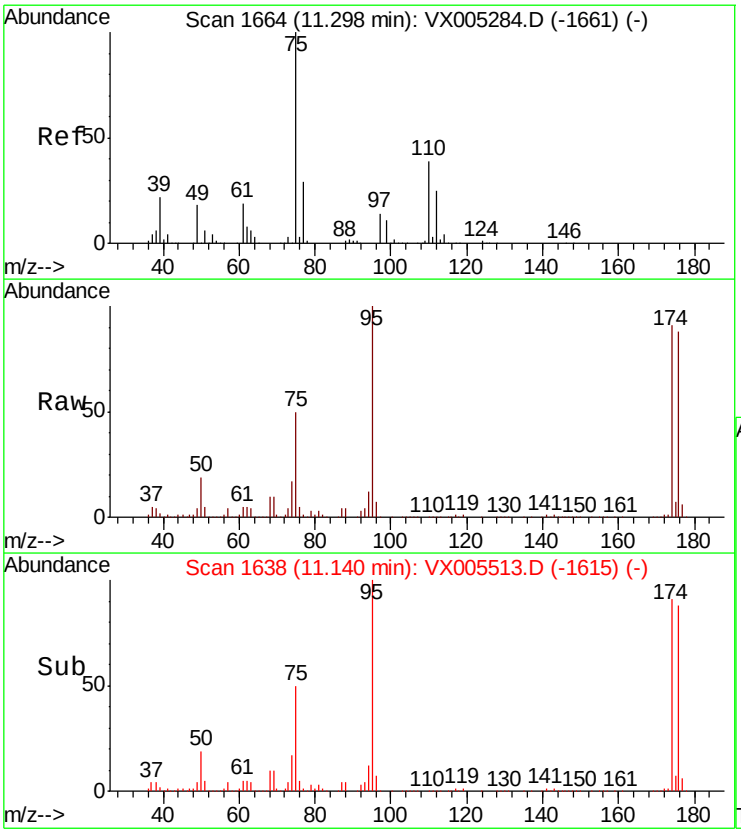
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 137766

Ion	Ratio	Lower	Upper
152	100		
115	55.8	39.0	117.0
150	155.2	0.0	351.0

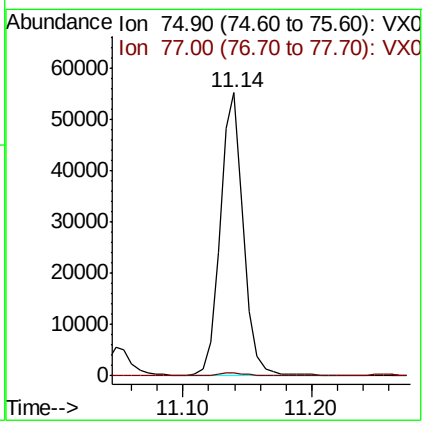


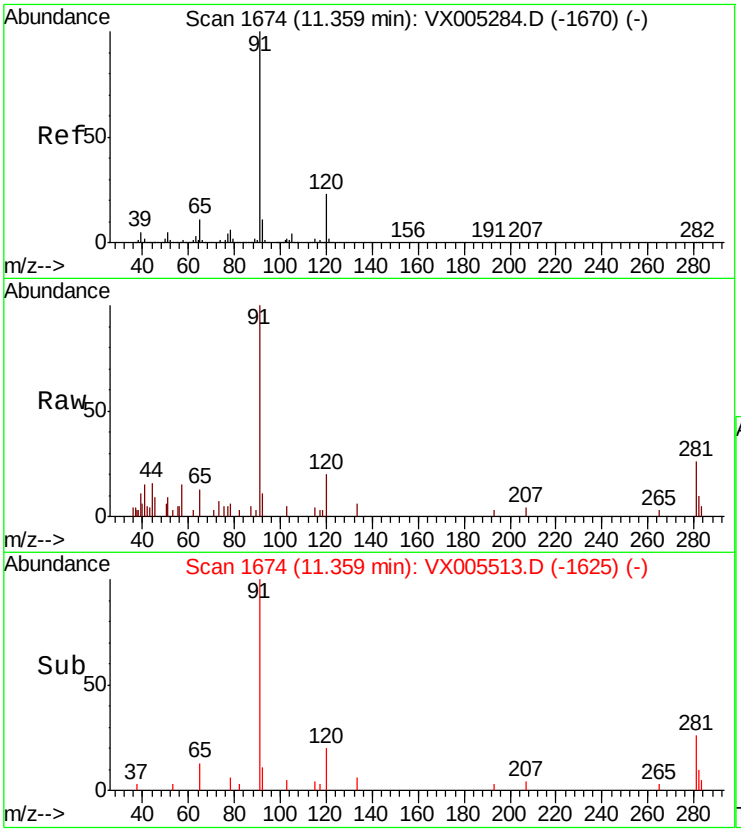


#76
1,2,3-Trichloropropane
Concen: 25.929 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 75 Resp: 69290

Ion	Ratio	Lower	Upper
75	100		
77	1.5	20.2	60.6#



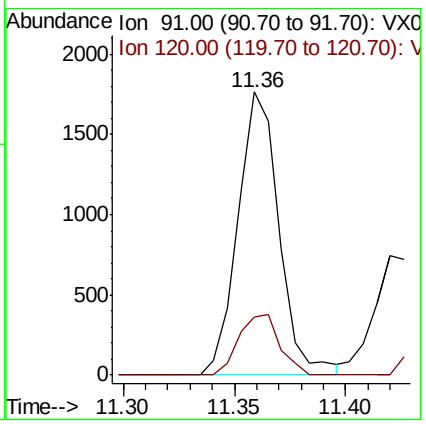


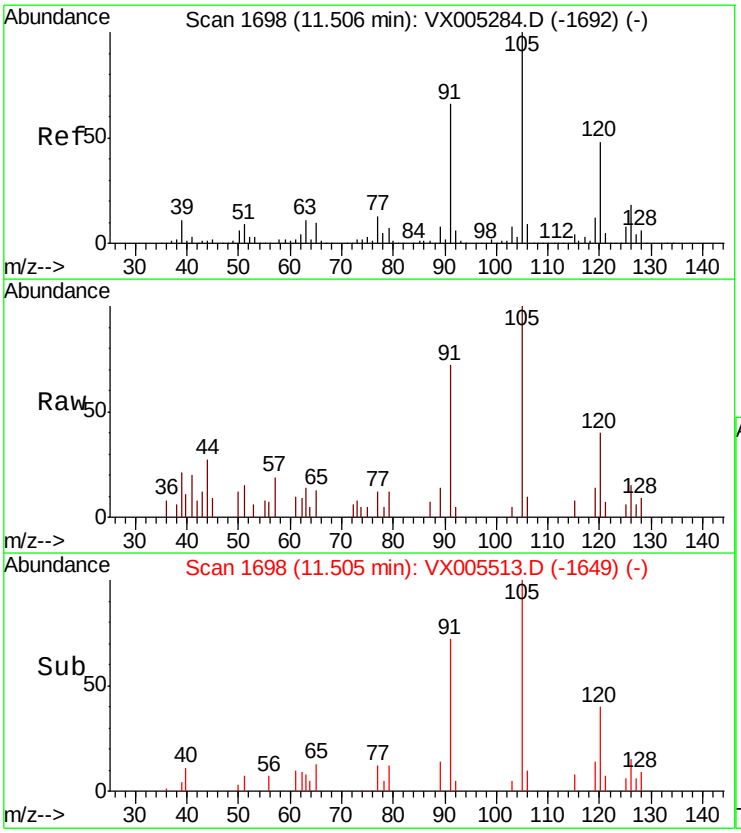
#78
n-propylbenzene
Concen: 0.242 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2278

Ion	Ratio	Lower	Upper
91	100		
120	21.1	11.9	35.9

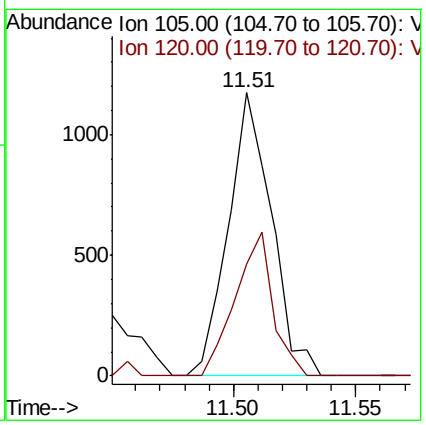


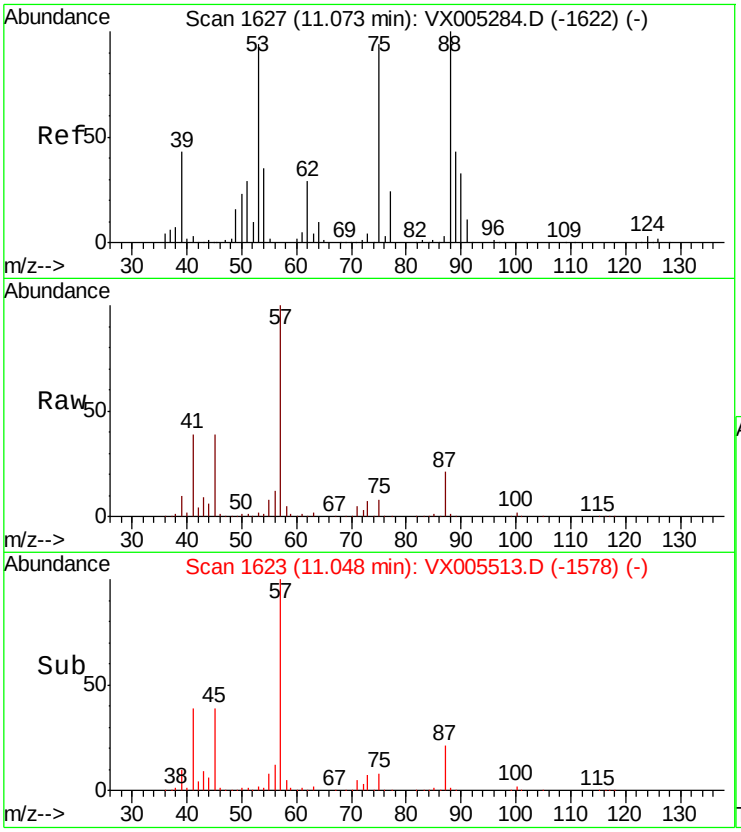


#80
1,3,5-Trimethylbenzene
Concen: 0.205 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:105 Resp: 1440

Ion	Ratio	Lower	Upper
105	100		
120	44.2	25.6	76.8



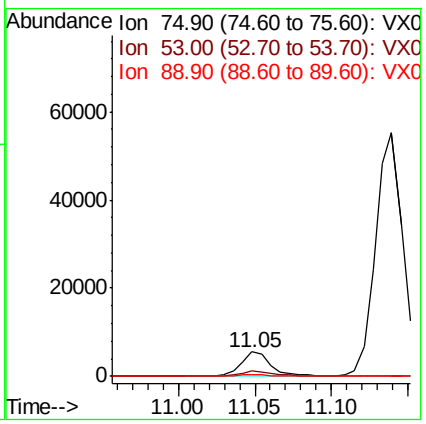


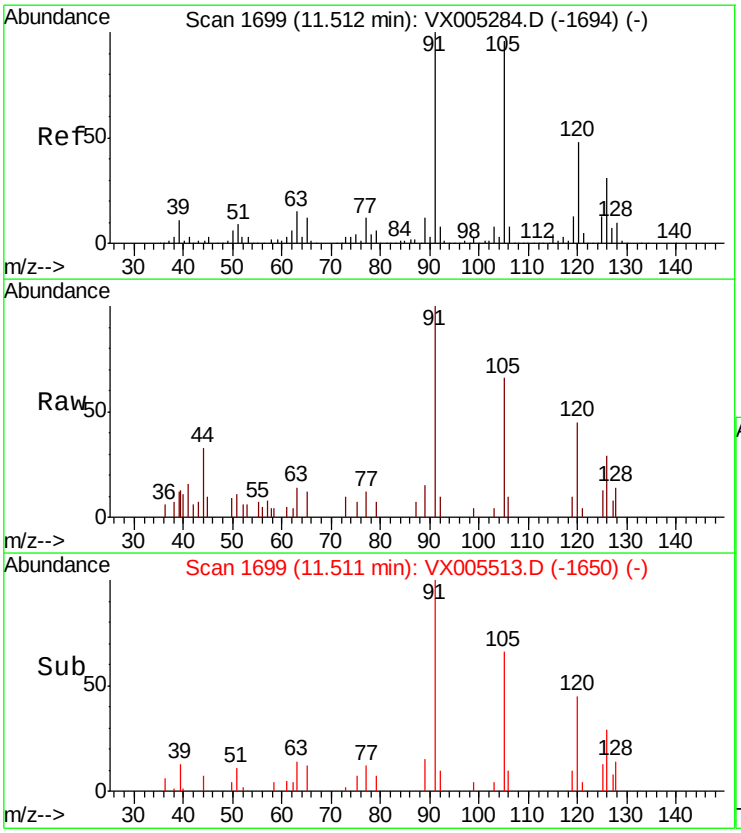
#81
trans-1,4-Dichloro-2-butene
Concen: 8.753 ug/l
RT: 11.05 min Scan# 1623
Delta R.T. -0.02 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 7698

Ion	Ratio	Lower	Upper
75	100		
53	26.1	80.1	120.1#
89	5.5	37.2	55.8#

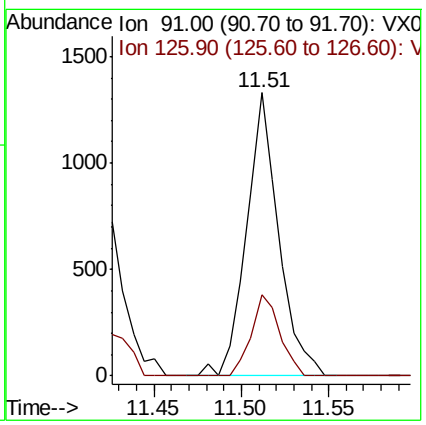


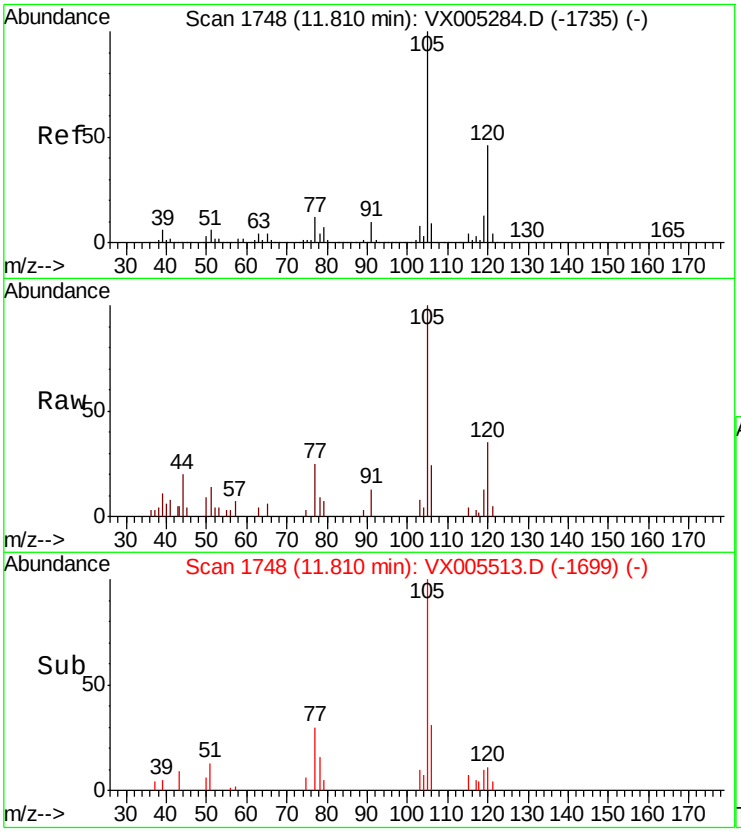


#82
4-Chlorotoluene
Concen: 0.248 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion: 91 Resp: 1698

Ion	Ratio	Lower	Upper
91	100		
126	25.6	15.5	46.5



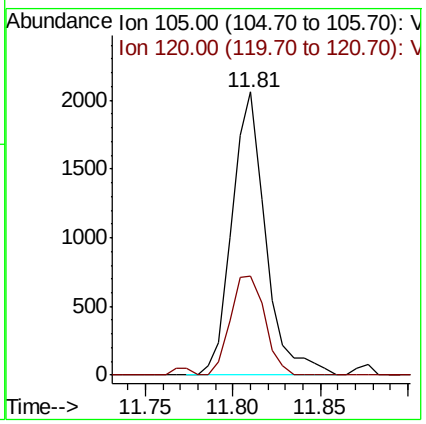


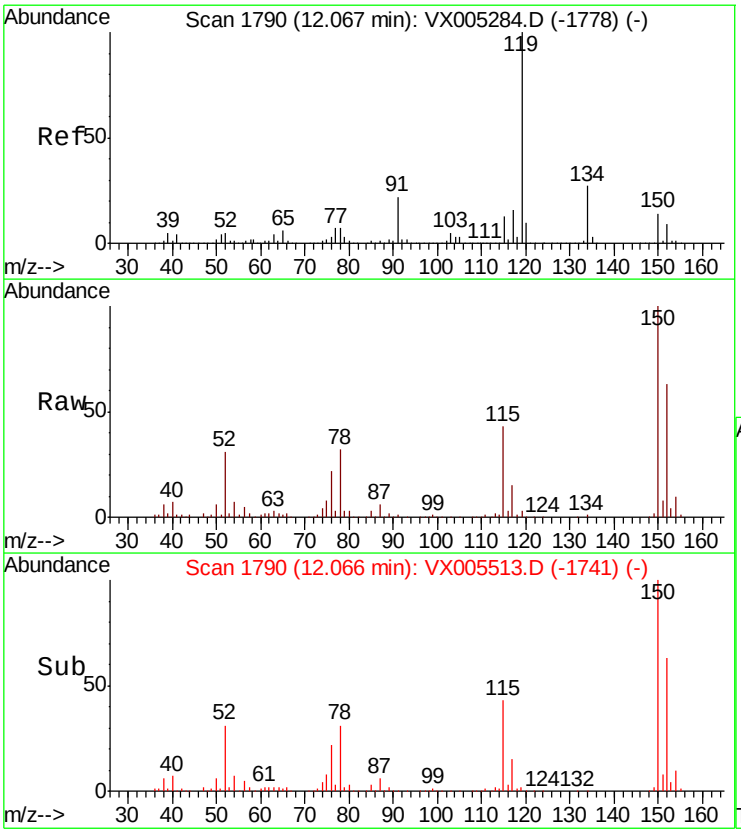
#84
1,2,4-Trimethylbenzene
Concen: 0.382 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2755

Ion	Ratio	Lower	Upper
105	100		
120	36.0	23.2	69.6

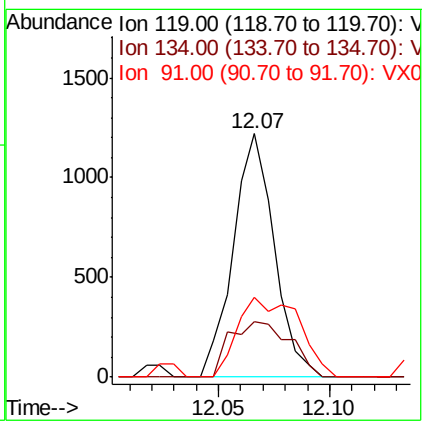


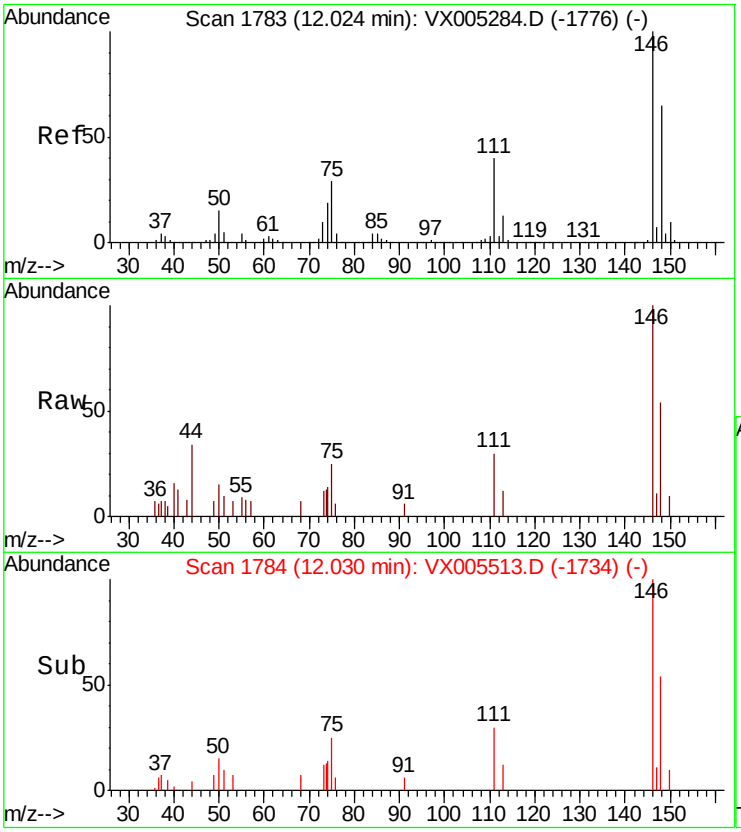


#86
p-Isopropyltoluene
Concen: 0.206 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:119 Resp: 1567

Ion	Ratio	Lower	Upper
119	100		
134	33.2	13.4	40.2
91	48.4	10.9	32.7#



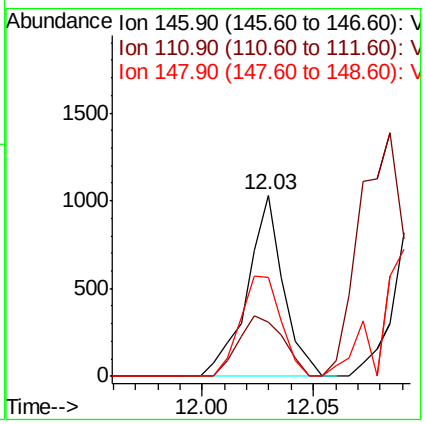


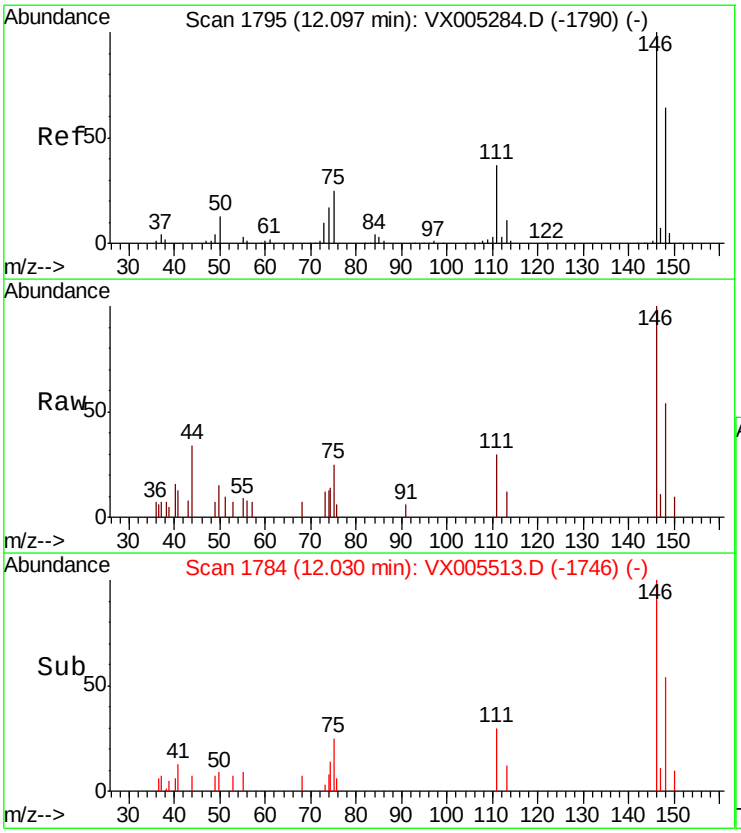
#87
1,3-Dichlorobenzene
Concen: 0.266 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1163

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.7	56.1
148	62.3	32.1	96.5

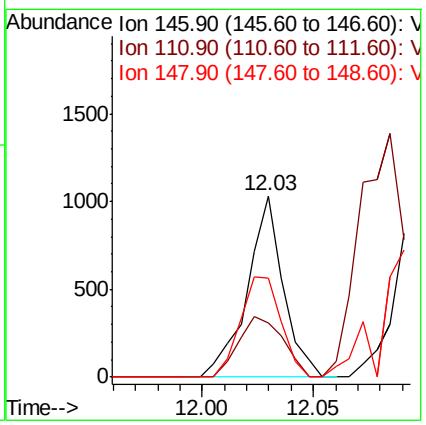


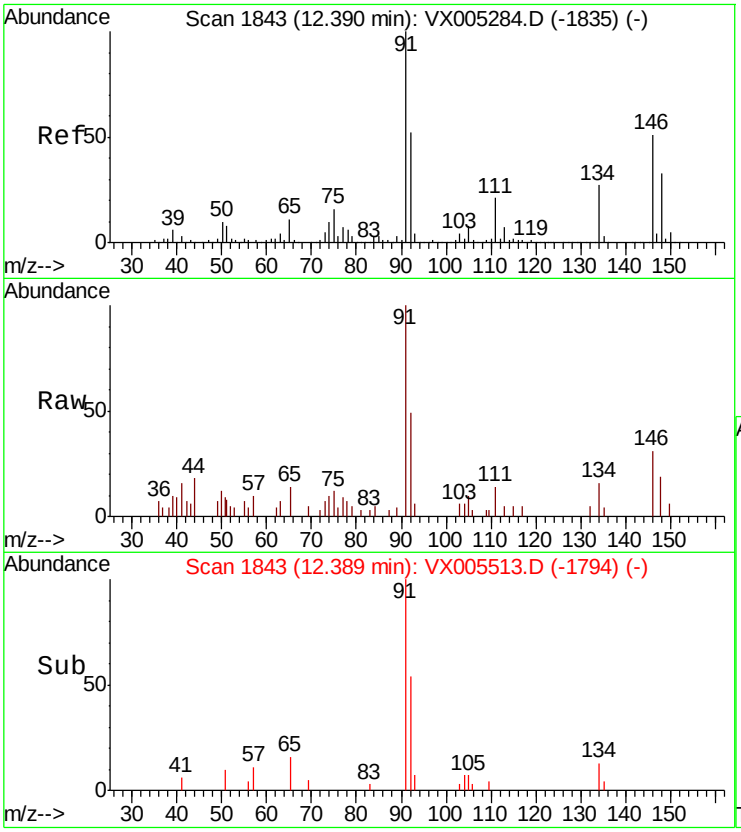


#88
1,4-Dichlorobenzene
Concen: 0.260 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. -0.07 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:146 Resp: 1163

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.1	54.1
148	62.3	32.0	96.0



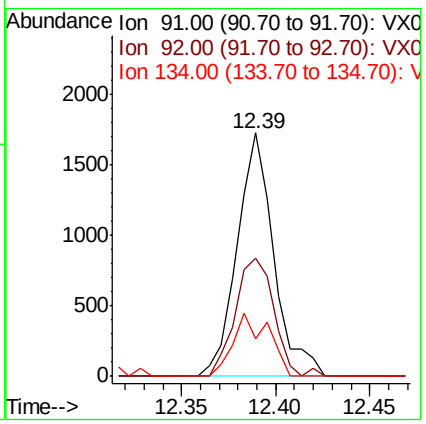


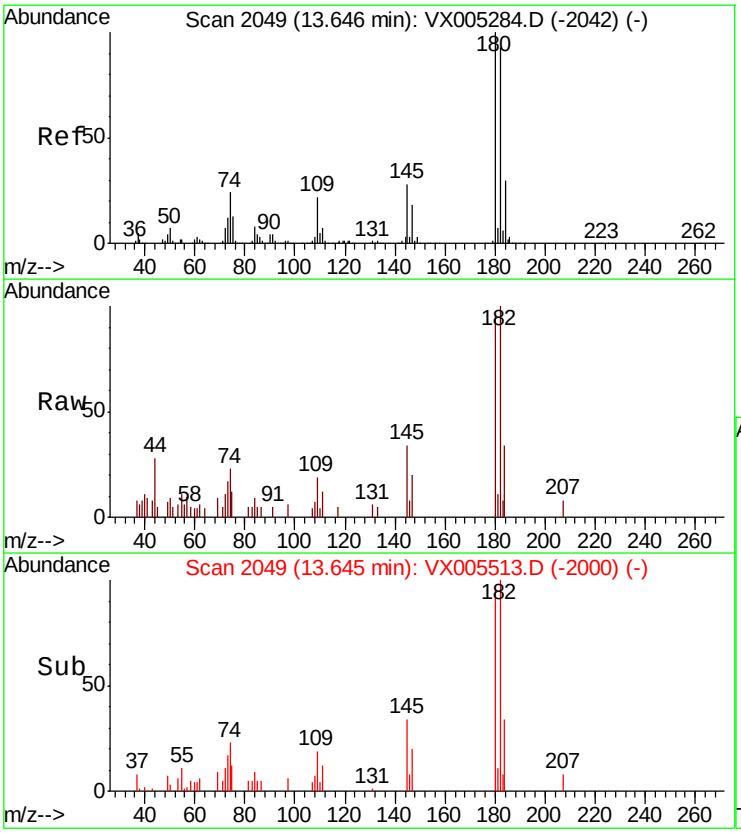
#89
n-Butylbenzene
Concen: 0.336 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2315

Ion	Ratio	Lower	Upper
91	100		
92	51.5	27.3	81.9
134	25.0	13.6	40.7

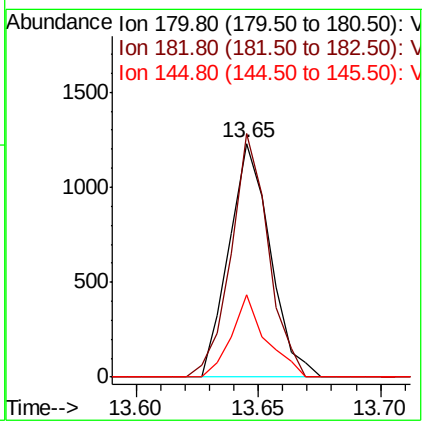


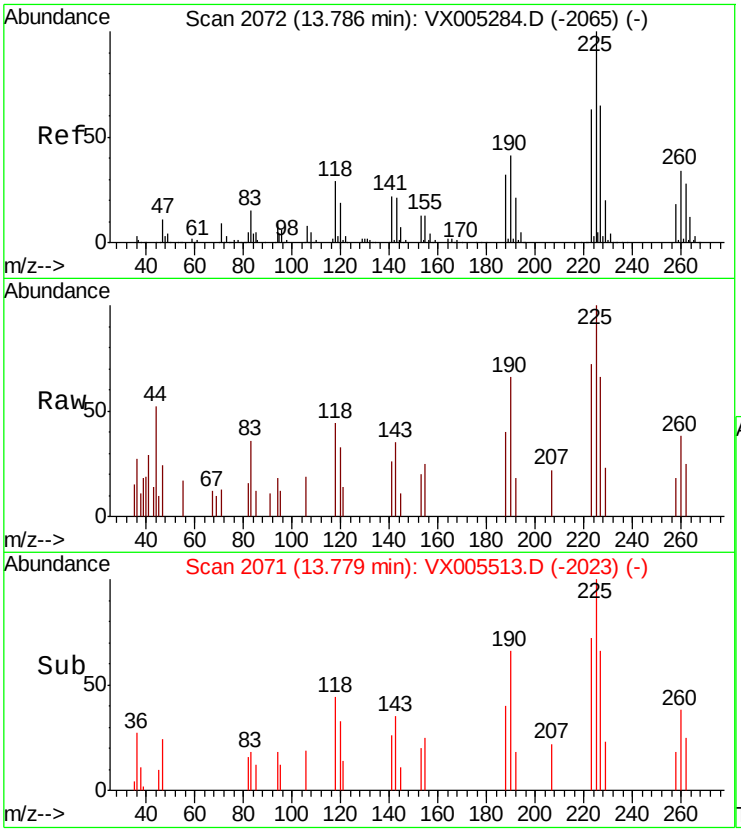


#93
1,2,4-Trichlorobenzene
Concen: 0.440 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:180 Resp: 1442

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.4	145.0
145	29.5	14.3	42.9



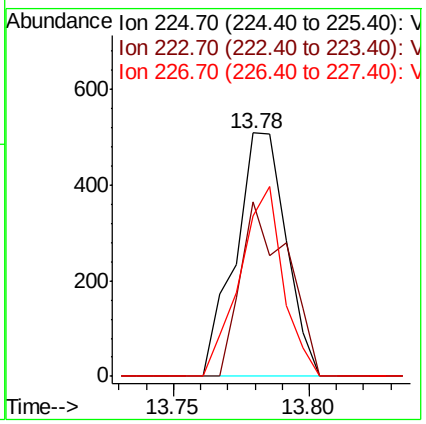


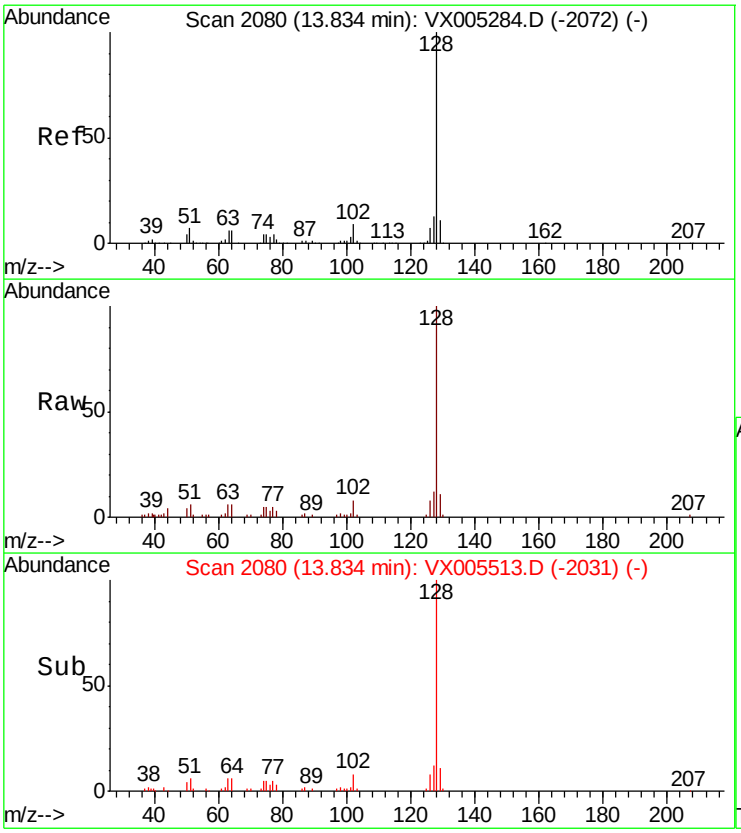
#94
Hexachlorobutadiene
Concen: 0.380 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 658

Ion	Ratio	Lower	Upper
225	100		
223	66.9	30.1	90.5
227	66.9	30.8	92.4

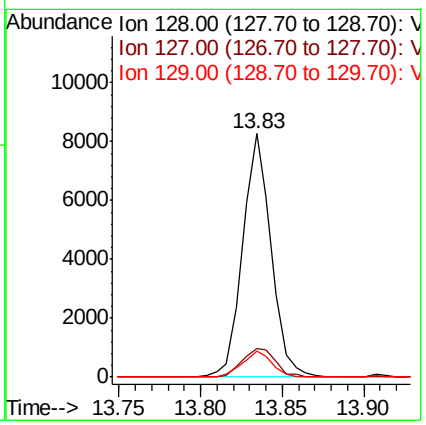


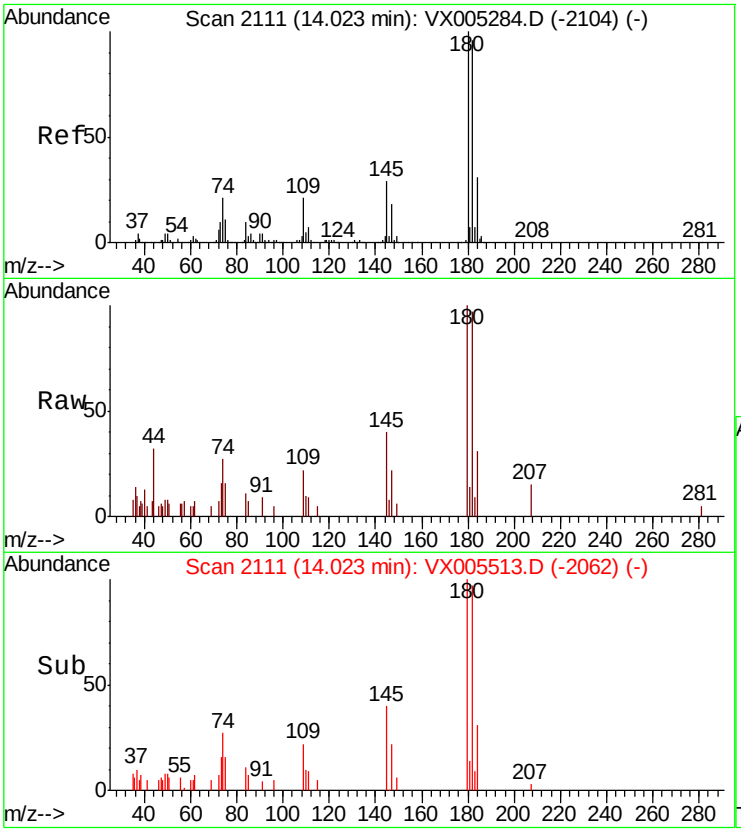


#95
Naphthalene
Concen: 1.060 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Tgt Ion:128 Resp: 10067

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.387 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005513.D
Acq: 23 Oct 2018 11:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1298

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.5	145.6
145	31.6	14.9	44.9