Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004034.D
Acq On : 14 Aug 2018 16:50
Operator : JC/MD
Sample : J4454-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CB-0818-S-TCLP-61A

Quant Time: Aug 15 09:26:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	296841	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	475745	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	440763	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	252567	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	209601	50.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.24%				
35) Dibromofluoromethane	5.50	113	178037	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
50) Toluene-d8	8.71	98	677749	46.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.90%				
62) 4-Bromofluorobenzene	11.14	95	241871	46.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.38%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1272	0.359	ug/l		90
5) Bromomethane	1.64	94	1249	0.465	ug/l		97
6) Chloroethane	1.72	64	7502	1.237	ug/l	#	61
8) Diethyl Ether	2.18	74	1152	0.490	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	675	0.201	ug/l		94
10) Methyl Iodide	2.52	142	1901	5.487	ug/l		91
11) Tert butyl alcohol	3.04	59	1598	1.897	ug/l		97
13) Acrolein	2.29	56	435	11.677	ug/l	#	47
15) Acrylonitrile	3.14	53	1484	0.707	ug/l	#	90
16) Acetone	2.43	43	20222	9.300	ug/l		98
17) Carbon Disulfide	2.57	76	4189	0.473	ug/l		96
18) Methyl Acetate	2.77	43	6042	1.250	ug/l		97
20) Methylene Chloride	2.86	84	8906	1.922	ug/l		94
21) trans-1,2-Dichloroethene	3.17	96	921	0.260	ug/l		94
25) 2-Butanone	4.70	43	5354	1.513	ug/l		94
29) Tetrahydrofuran	5.16	42	2370	1.311	ug/l		89
30) Chloroform	5.21	83	2120	0.329	ug/l		91
31) Cyclohexane	5.59	56	1160	0.201	ug/l	#	75
36) 1,1-Dichloropropene	5.79	75	1184	0.219	ug/l	#	87
38) Carbon Tetrachloride	5.67	117	26618	5.061	ug/l	#	15
39) Methylcyclohexane	7.46	83	1520	0.247	ug/l		91
43) Isopropyl Acetate	6.46	43	145598	16.755	ug/l		100
44) Trichloroethene	7.21	130	936	0.212	ug/l		72
48) Methyl methacrylate	7.69	41	6461	1.477	ug/l	#	24
49) 1,4-Dioxane	7.77	88	101	1.026	ug/l	#	24
51) 4-Methyl-2-Pentanone	8.65	43	3158	0.443	ug/l		88
58) 2-Chloroethyl Vinyl ether	8.32	63	926	0.315	ug/l		95
59) 2-Hexanone	9.50	43	1865	0.348	ug/l		86
64) Tetrachloroethene	9.34	164	1213	0.290	ug/l		95
65) Chlorobenzene	10.14	112	2400	0.211	ug/l		97
67) Ethyl Benzene	10.26	91	5344	0.296	ug/l		97
68) m/p-Xylenes	10.36	106	4166	0.590	ug/l		96
69) o-Xylene	10.70	106	1716	0.254	ug/l		94
74) N-amyl acetate	6.46	43	145598	18.111	ug/l	#	100

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004034.D
Acq On : 14 Aug 2018 16:50
Operator : JC/MD
Sample : J4454-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CB-0818-S-TCLP-61A

Quant Time: Aug 15 09:26:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
76) 1,2,3-Trichloropropane	11.14	75	114986	22.702 ug/l #	36
77) Bromobenzene	11.26	156	956	0.203 ug/l	93
78) n-propylbenzene	11.36	91	5615	0.294 ug/l	99
79) 2-Chlorotoluene	11.42	91	2768	0.237 ug/l	88
80) 1,3,5-Trimethylbenzene	11.51	105	4453	0.318 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.14	75	114986	70.275 ug/l #	9
82) 4-Chlorotoluene	11.51	91	3680	0.267 ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	8115	0.560 ug/l	97
85) sec-Butylbenzene	11.94	105	3635	0.220 ug/l	96
87) 1,3-Dichlorobenzene	12.03	146	2614	0.291 ug/l	96
88) 1,4-Dichlorobenzene	12.03	146	2614	0.283 ug/l	96
89) n-Butylbenzene	12.39	91	4666	0.396 ug/l	88
90) Hexachloroethane	12.60	117	461	0.206 ug/l #	47
91) 1,2-Dichlorobenzene	12.40	146	1888	0.233 ug/l	99
93) 1,2,4-Trichlorobenzene	13.65	180	3091	0.558 ug/l #	89
94) Hexachlorobutadiene	13.79	225	1336	0.481 ug/l	97
95) Naphthalene	13.83	128	1895349	106.017 ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	2843	0.471 ug/l #	88

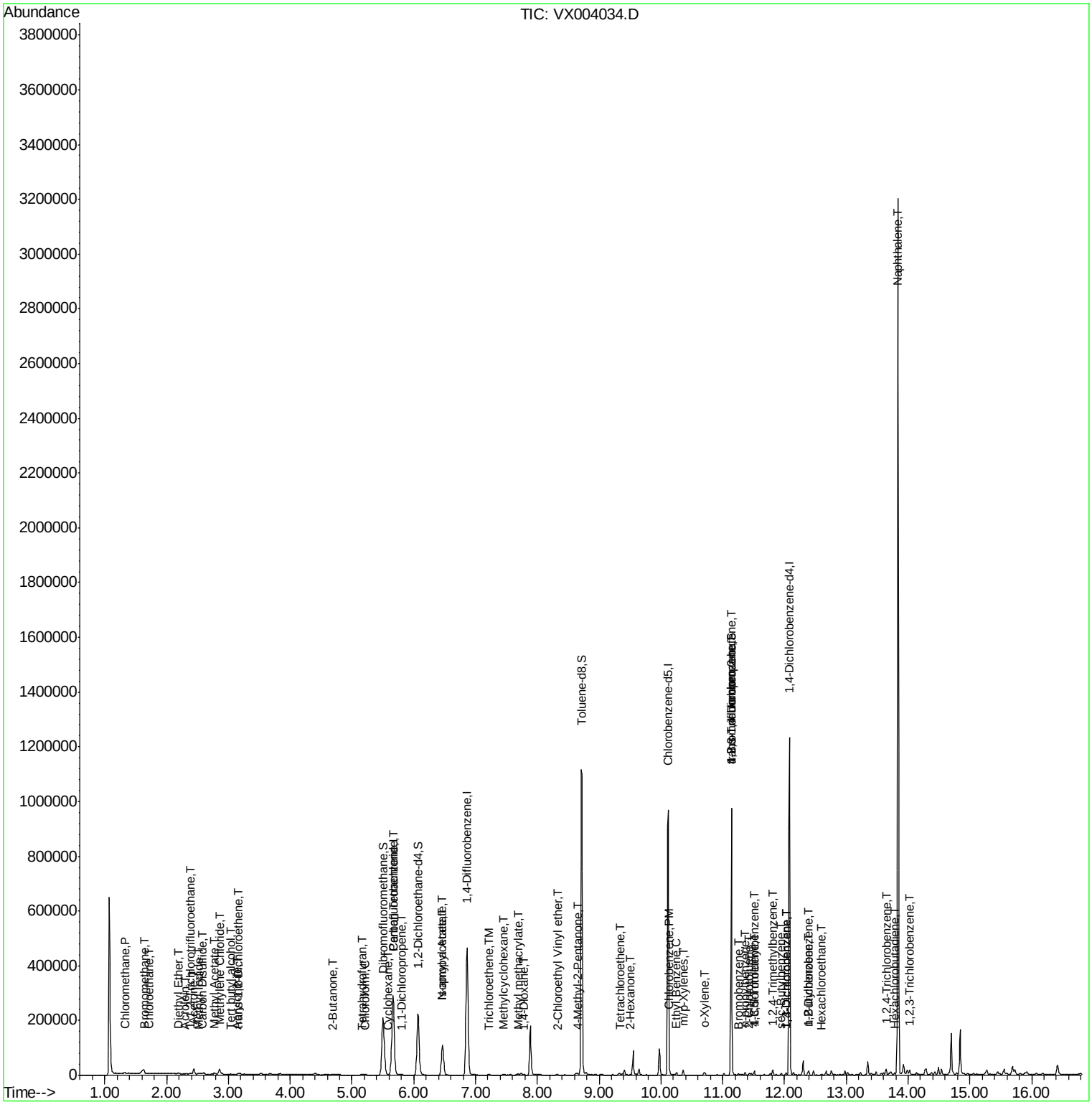
(#) = qualifier out of range (m) = manual integration (+) = signals summed

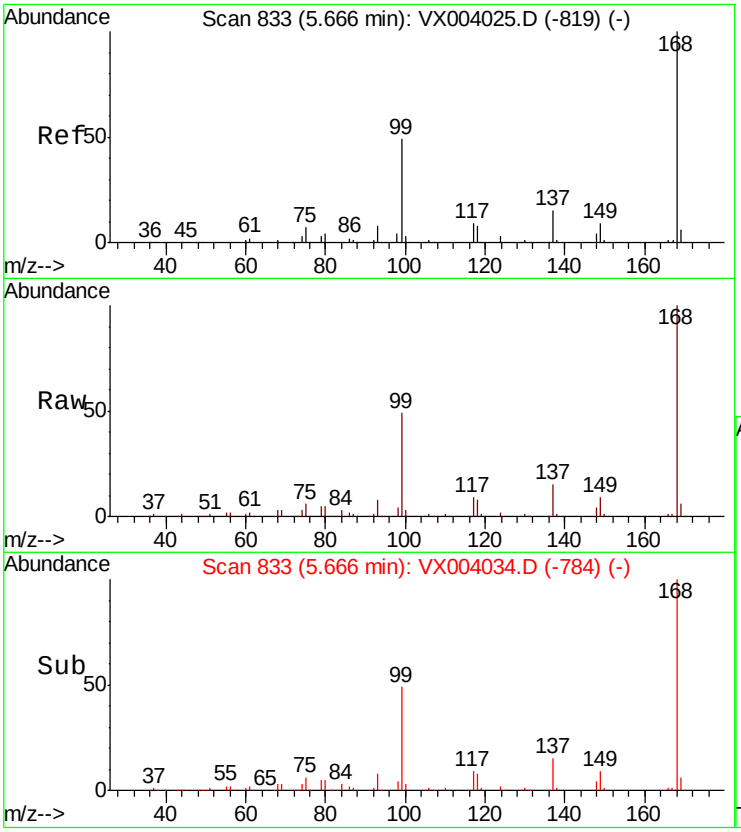
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004034.D
Acq On : 14 Aug 2018 16:50
Operator : JC/MD
Sample : J4454-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Quant Time: Aug 15 09:26:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration



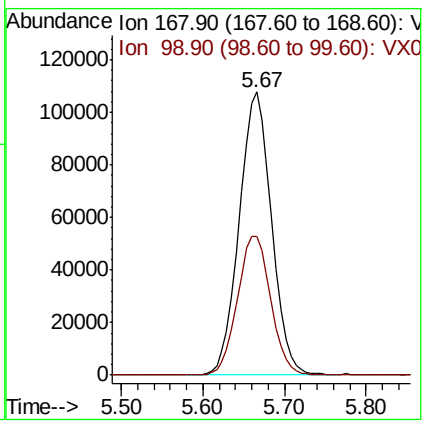


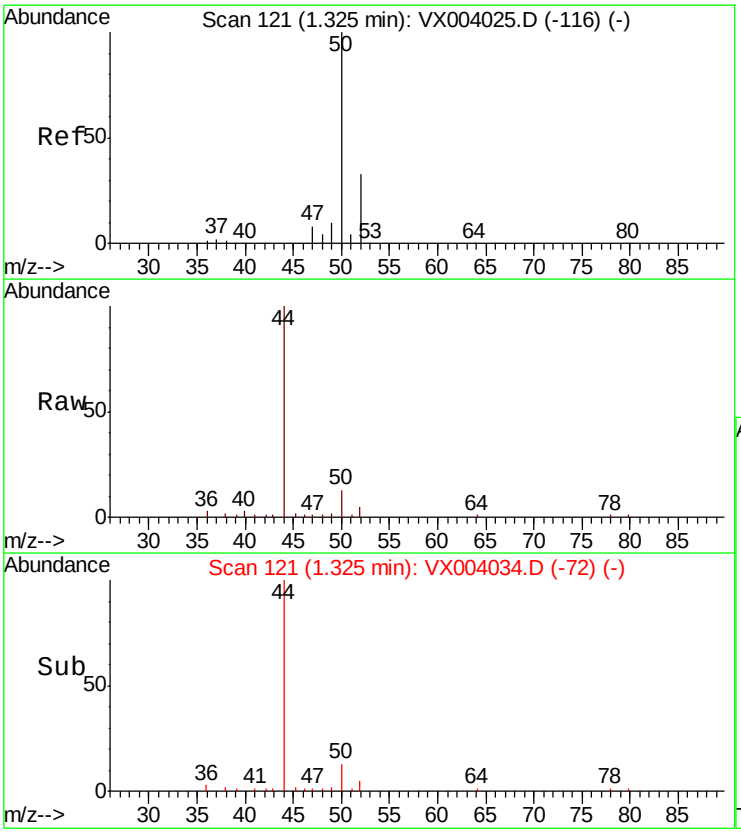
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:168 Resp: 296841

Ion	Ratio	Lower	Upper
168	100		
99	48.9	40.1	60.1

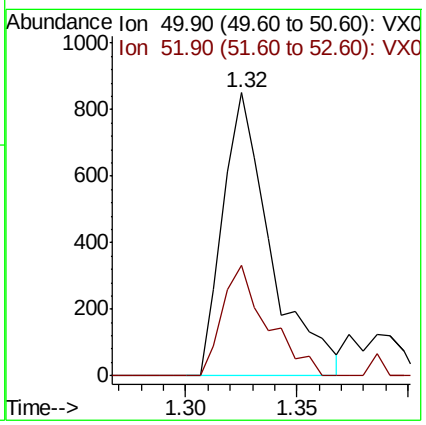


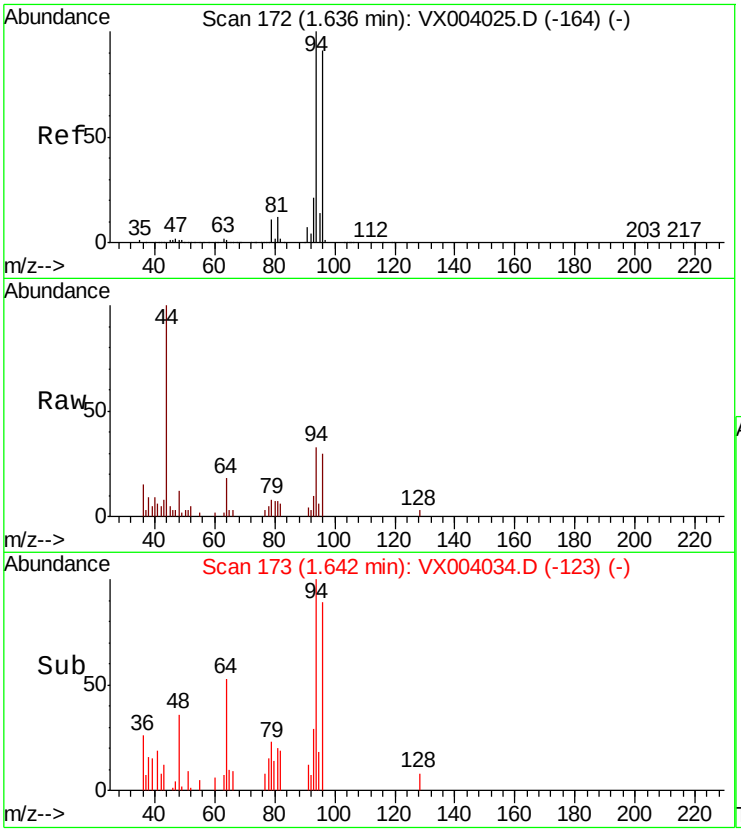


#3
Chloromethane
Concen: 0.359 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 50 Resp: 1272

Ion	Ratio	Lower	Upper
50	100		
52	38.9	26.6	39.8



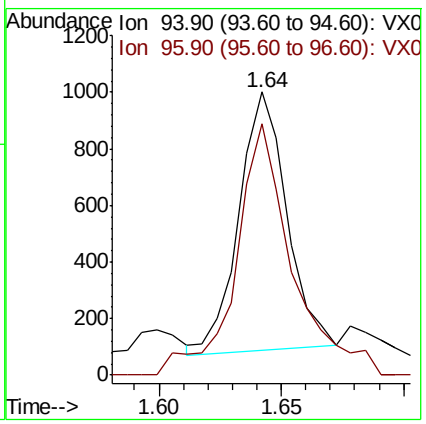


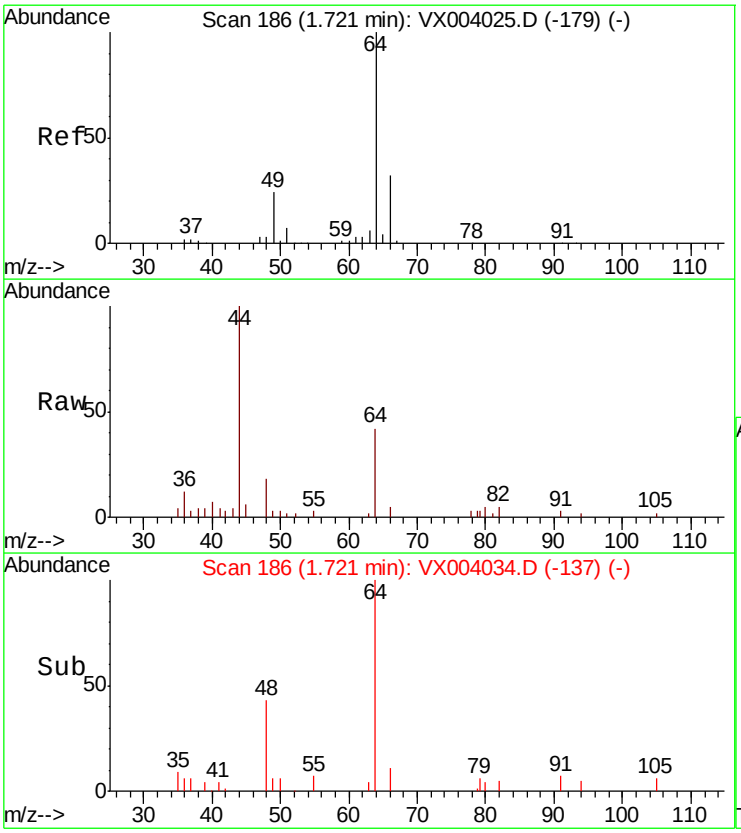
#5
Bromomethane
Concen: 0.465 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 94 Resp: 1249

Ion	Ratio	Lower	Upper
94	100		
96	90.8	75.2	112.8

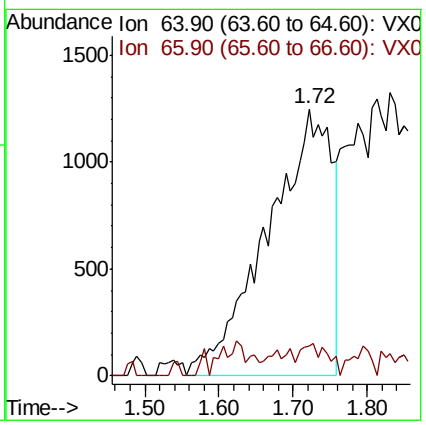


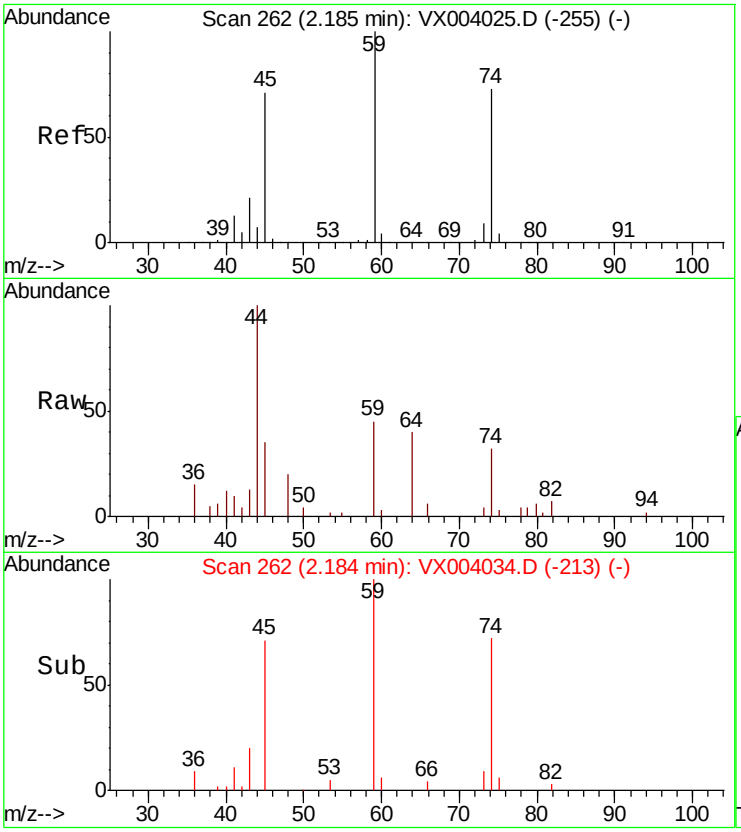


#6
Chloroethane
Concen: 1.237 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 64 Resp: 7502

Ion	Ratio	Lower	Upper
64	100		
66	11.0	26.5	39.7#



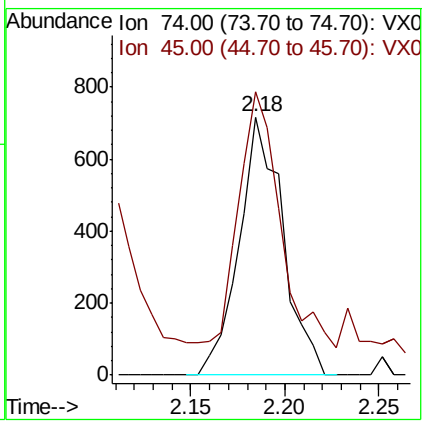


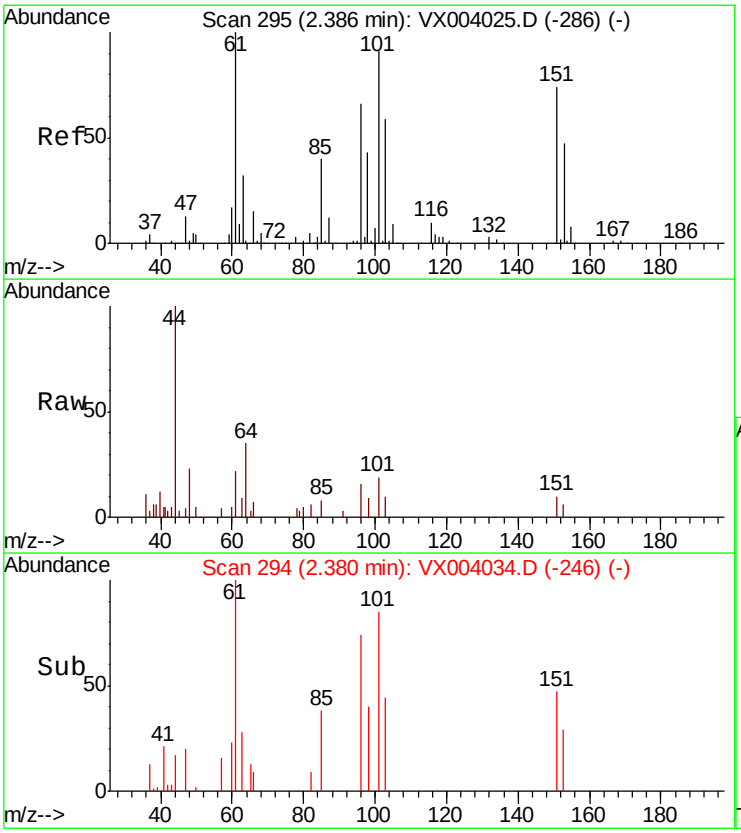
#8
Diethyl Ether
Concen: 0.490 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 74 Resp: 1152

Ion	Ratio	Lower	Upper
74	100		
45	93.7	48.3	144.9

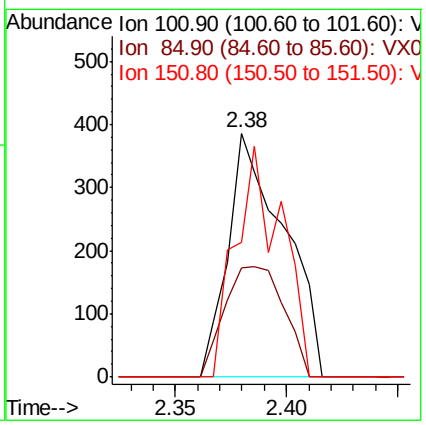


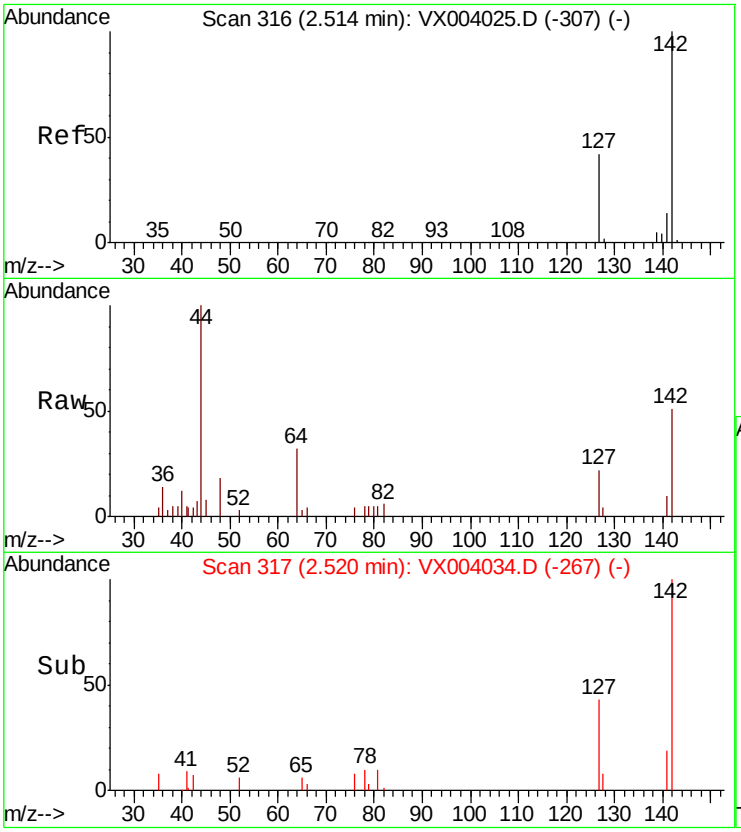


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.201 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:101 Resp: 675

Ion	Ratio	Lower	Upper
101	100		
85	48.0	34.2	51.4
151	77.5	65.0	97.4



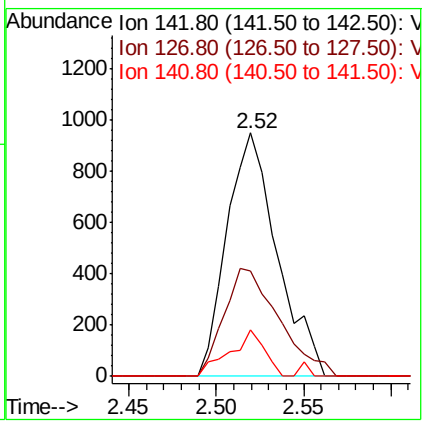


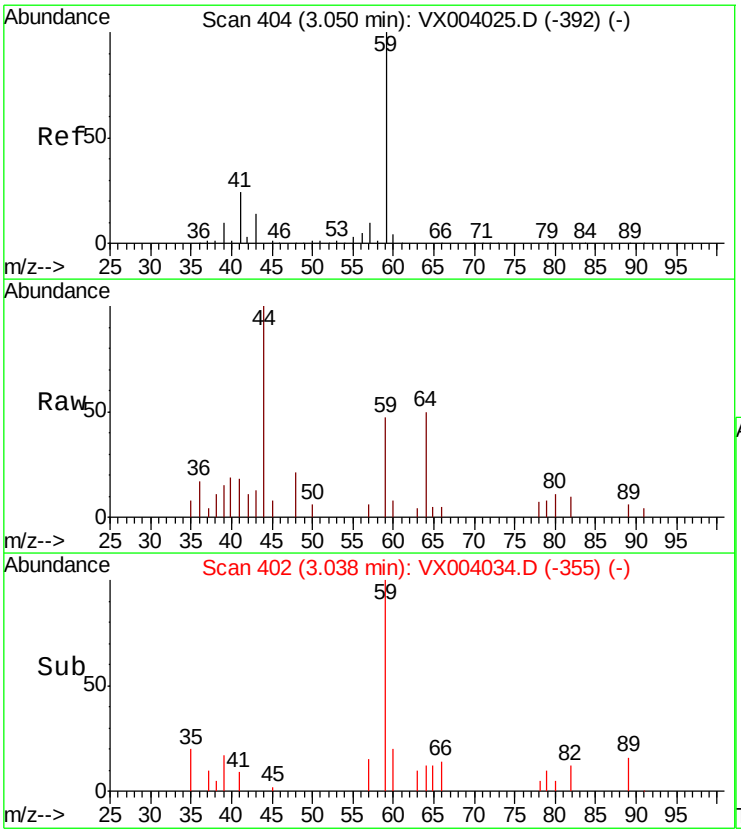
#10
Methyl Iodide
Concen: 5.487 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:142 Resp: 1901

Ion	Ratio	Lower	Upper
142	100		
127	48.4	33.1	49.7
141	13.1	11.1	16.7

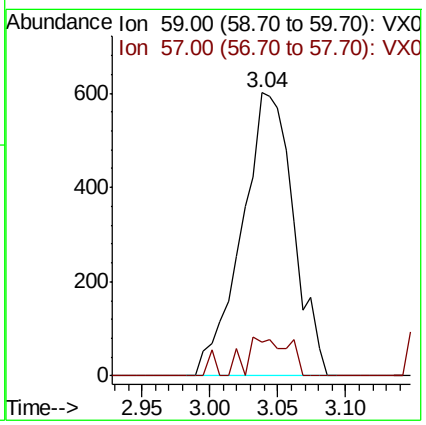


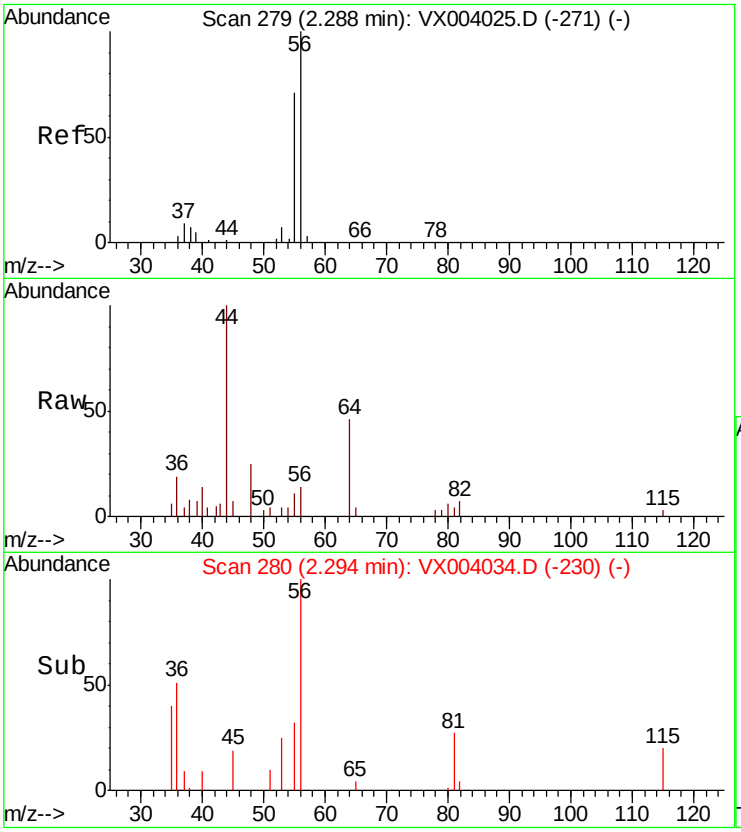


#11
Tert butyl alcohol
Concen: 1.897 ug/l
RT: 3.04 min Scan# 402
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 59 Resp: 1598

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.1	12.1



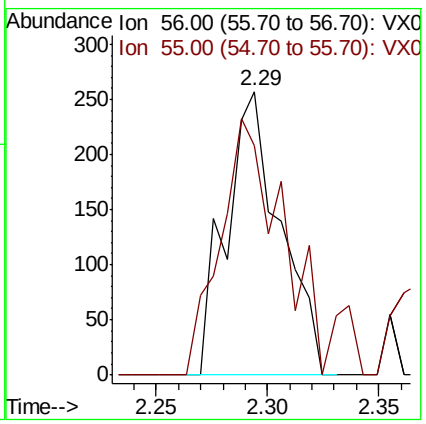


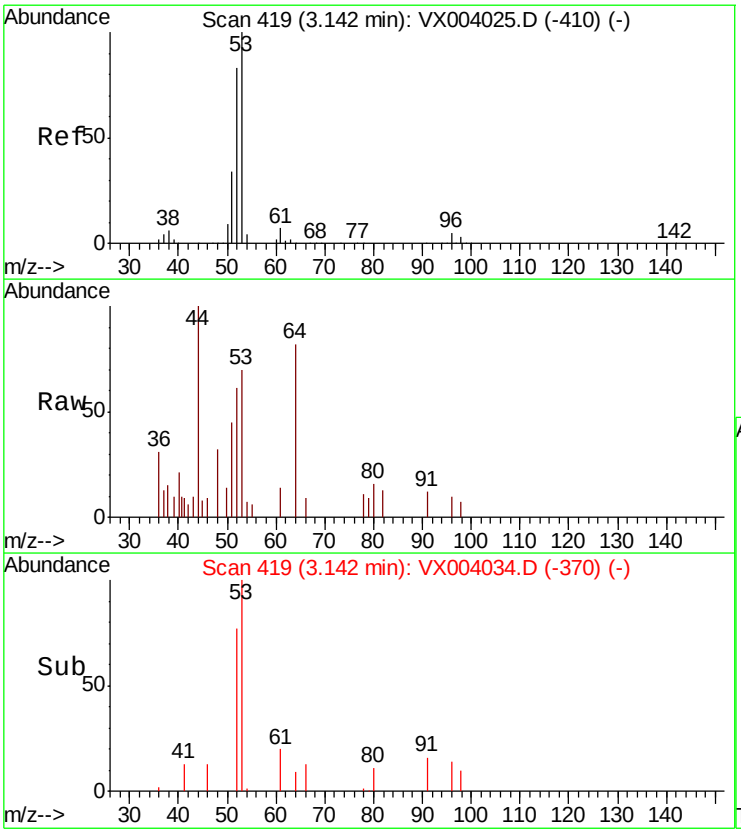
#13
Acrolein
Concen: 11.677 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 56 Resp: 435

Ion	Ratio	Lower	Upper
56	100		
55	113.3	56.1	84.1#

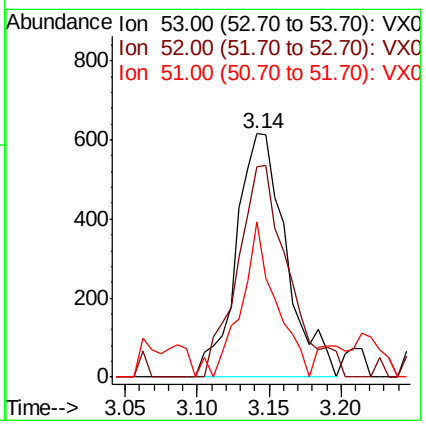


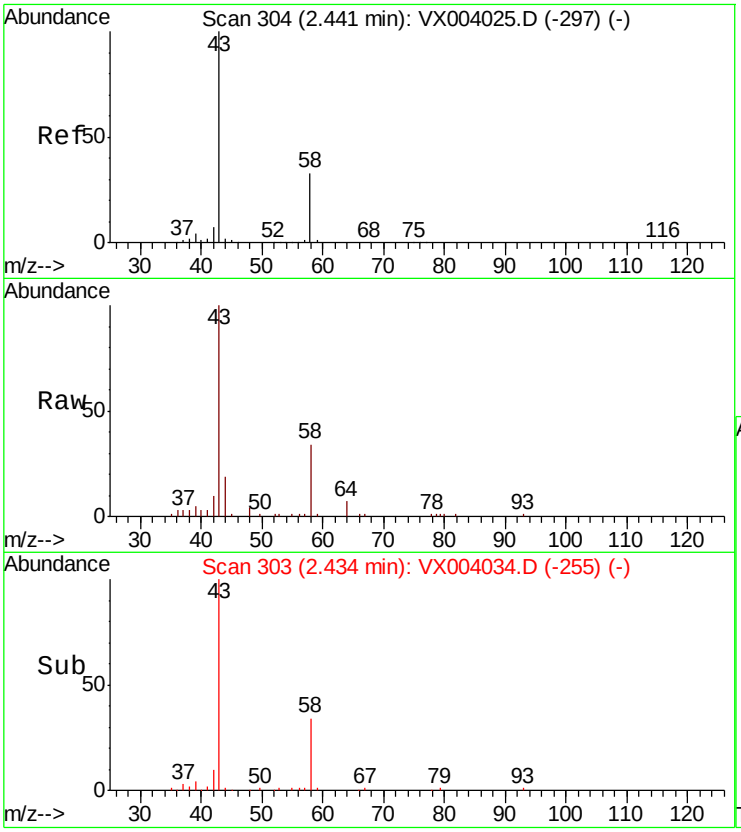


#15
Acrylonitrile
Concen: 0.707 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 53 Resp: 1484

Ion	Ratio	Lower	Upper
53	100		
52	88.4	65.3	97.9
51	43.1	27.9	41.9#



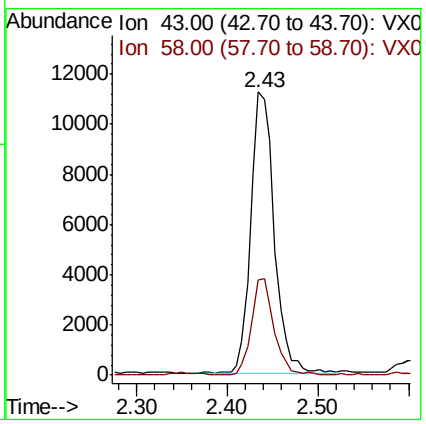


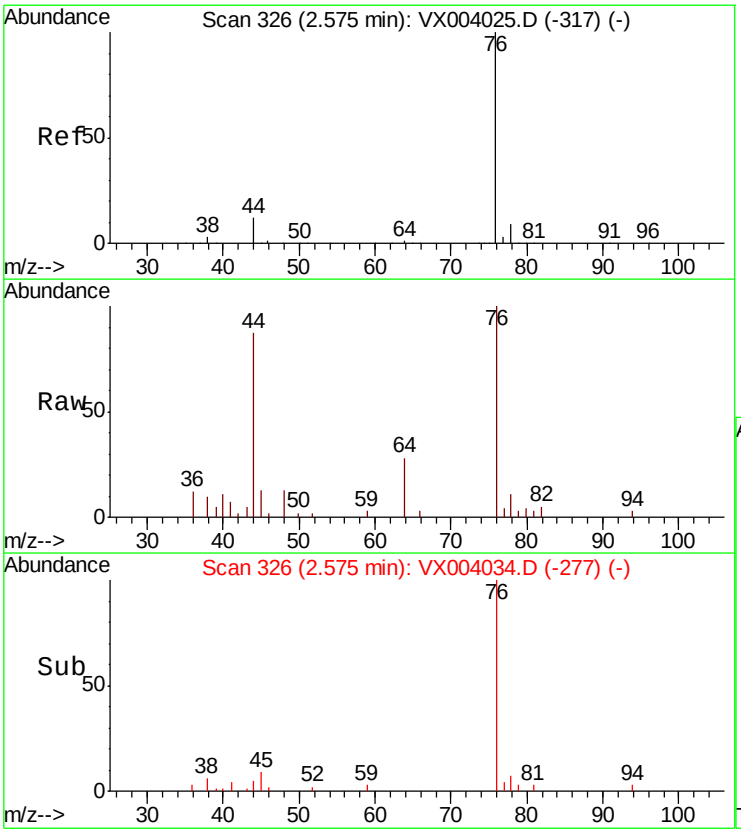
#16
Acetone
Concen: 9.300 ug/l
RT: 2.43 min Scan# 303
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 43 Resp: 20222

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.4	39.6

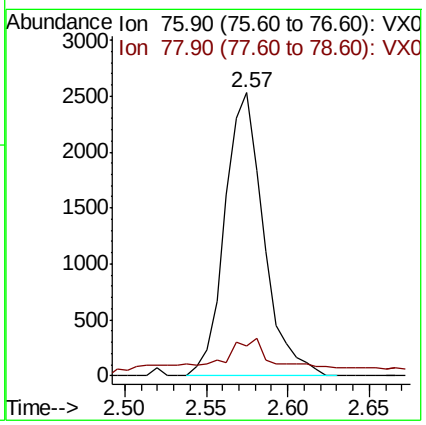


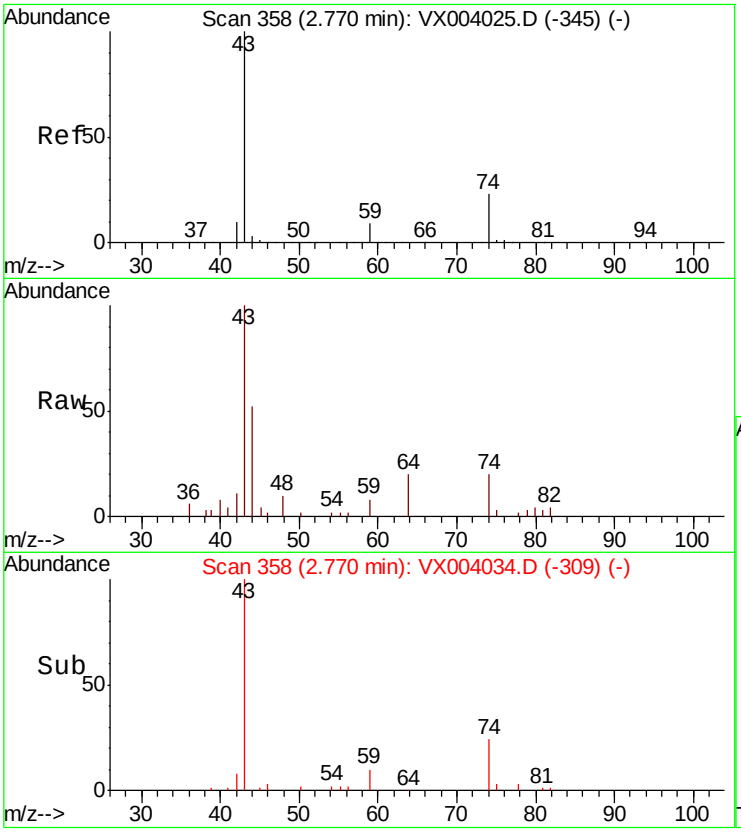


#17
Carbon Disulfide
Concen: 0.473 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 76 Resp: 4189

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.5	11.3



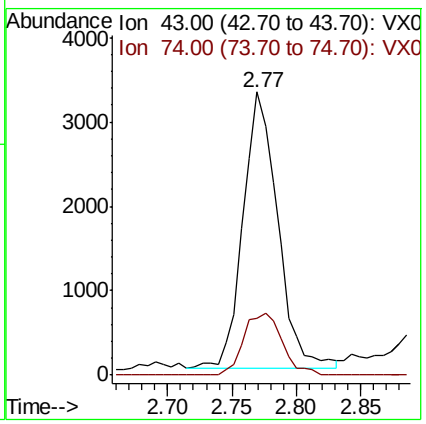


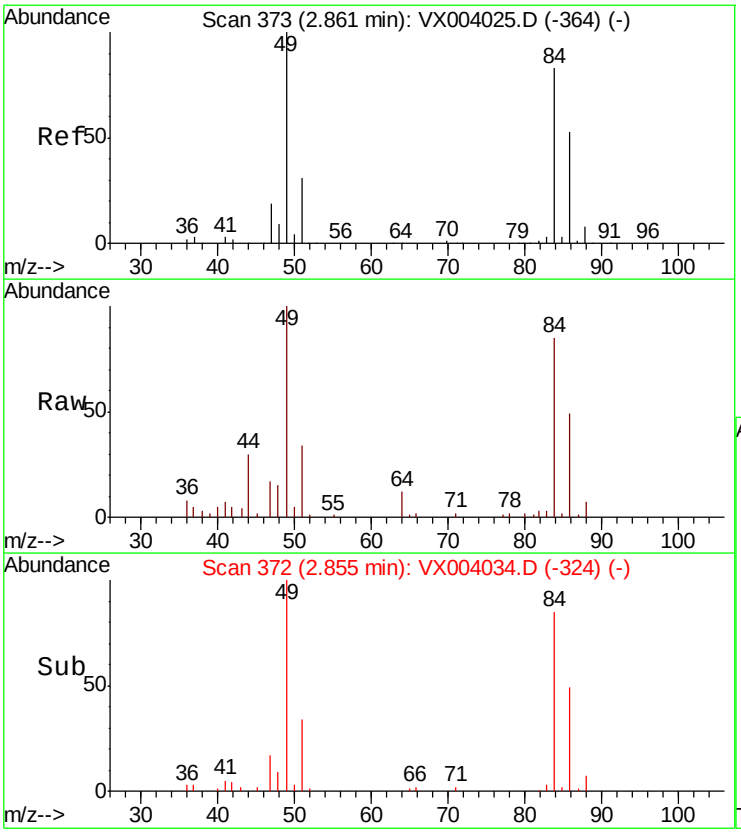
#18
Methyl Acetate
Concen: 1.250 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 43 Resp: 6042

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.9	28.3

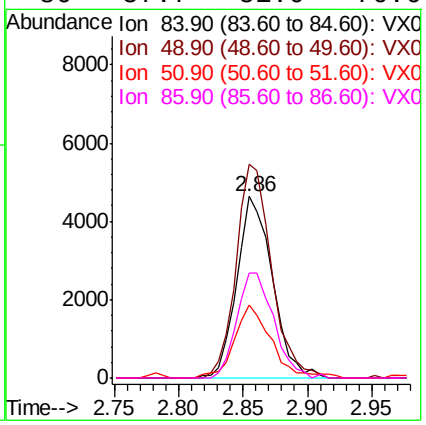


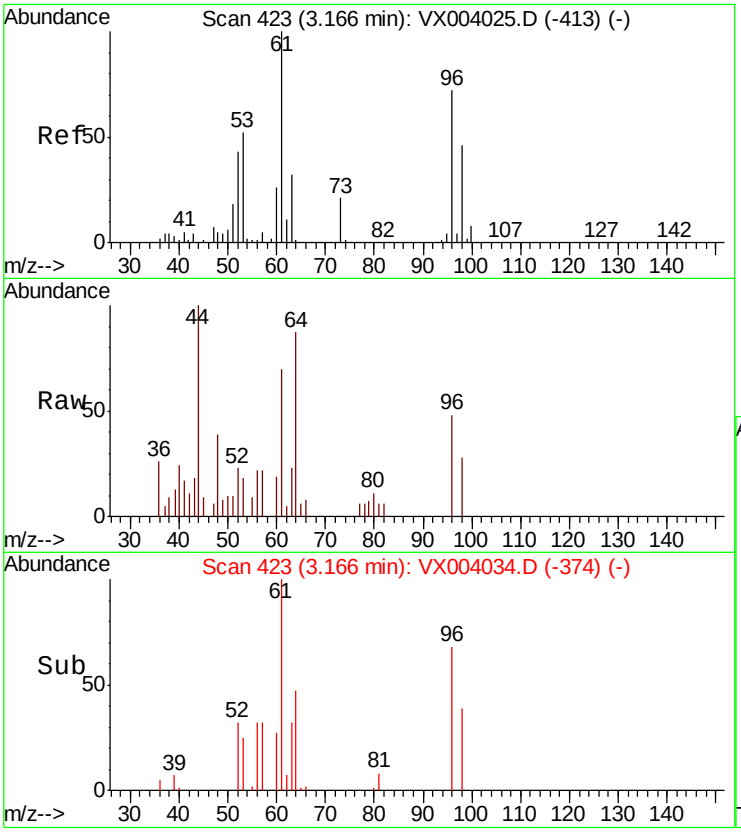


#20
Methylene Chloride
Concen: 1.922 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 84 Resp: 8906

Ion	Ratio	Lower	Upper
84	100		
49	117.9	98.9	148.3
51	39.9	29.9	44.9
86	57.7	51.0	76.6



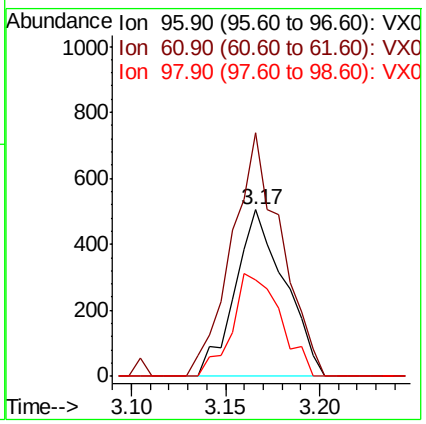


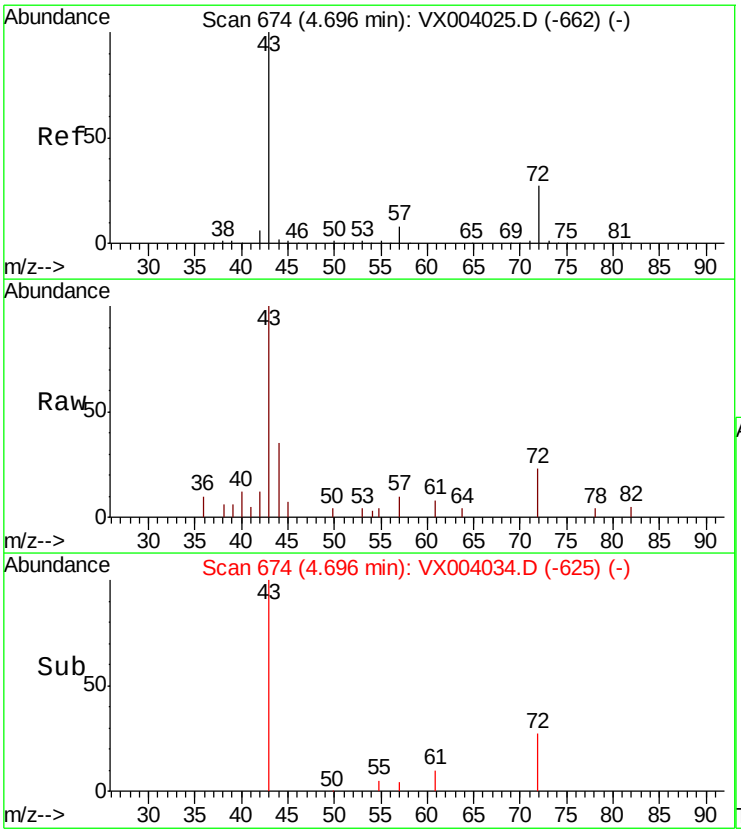
#21
trans-1,2-Dichloroethene
Concen: 0.260 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 96 Resp: 921

Ion	Ratio	Lower	Upper
96	100		
61	146.1	111.8	167.6
98	57.6	51.8	77.6

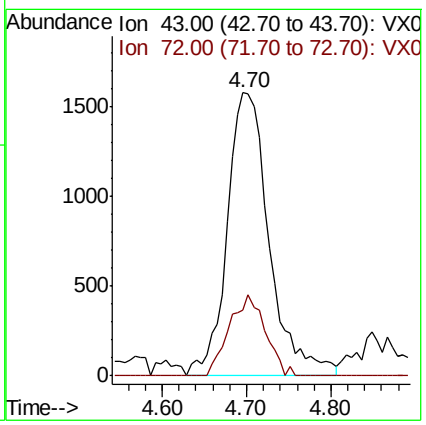


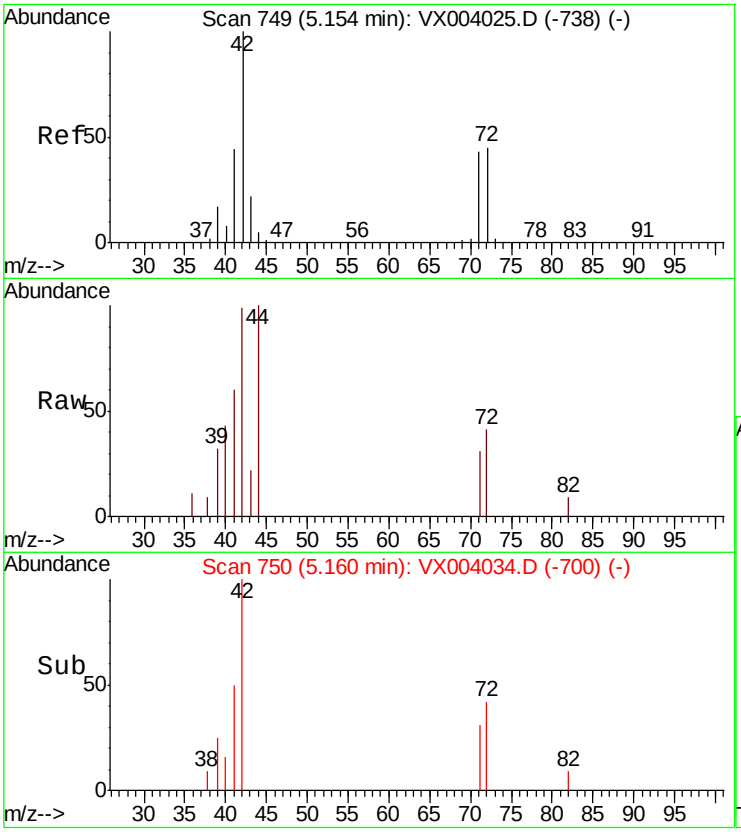


#25
2-Butanone
Concen: 1.513 ug/l
RT: 4.70 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 43 Resp: 5354

Ion	Ratio	Lower	Upper
43	100		
72	23.4	21.4	32.0



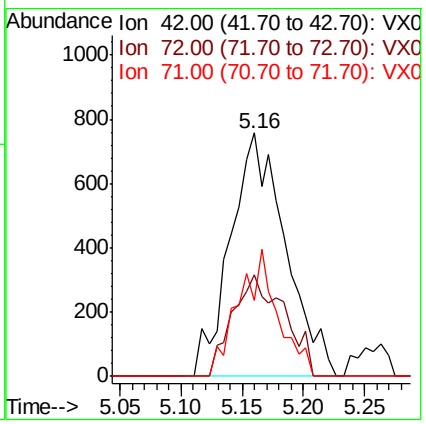


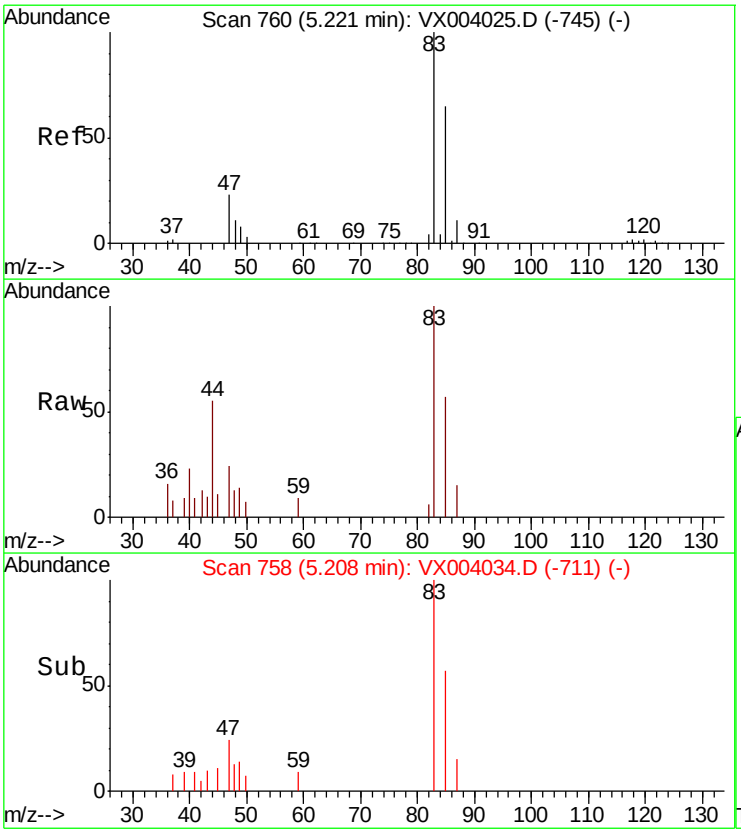
#29
Tetrahydrofuran
Concen: 1.311 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 42 Resp: 2370

Ion	Ratio	Lower	Upper
42	100		
72	39.2	37.7	56.5
71	37.1	35.0	52.6

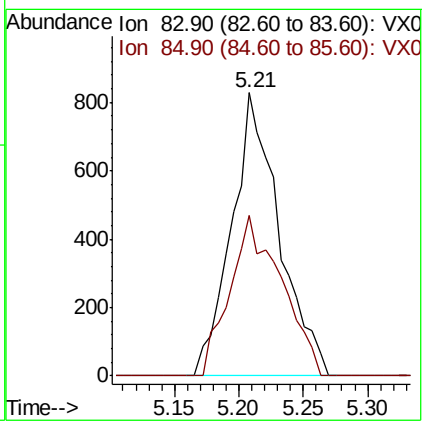


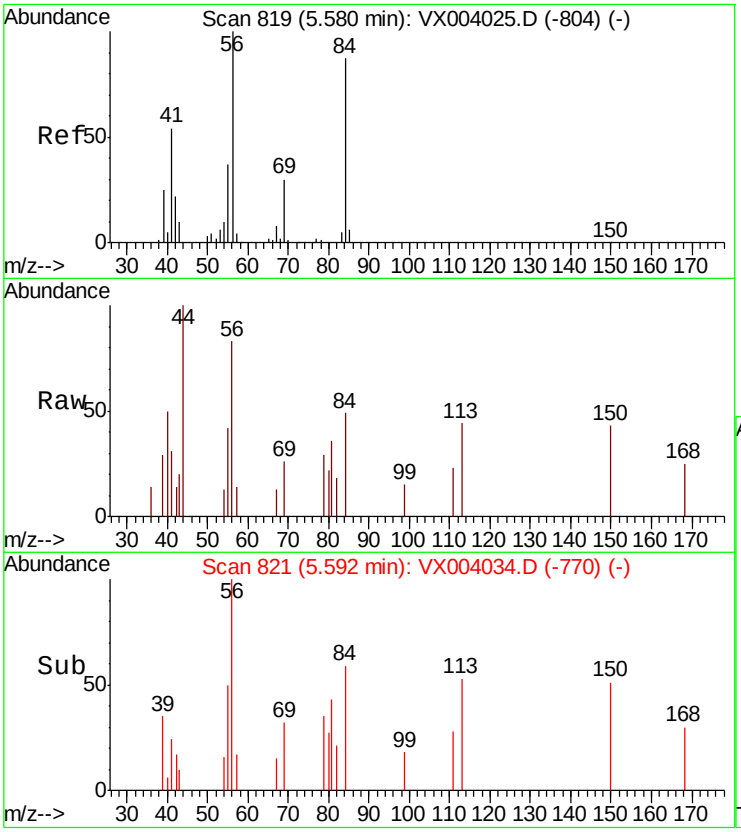


#30
Chloroform
Concen: 0.329 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 83 Resp: 2120

Ion	Ratio	Lower	Upper
83	100		
85	56.6	50.7	76.1



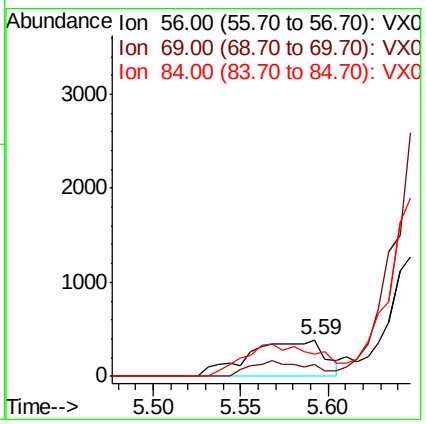


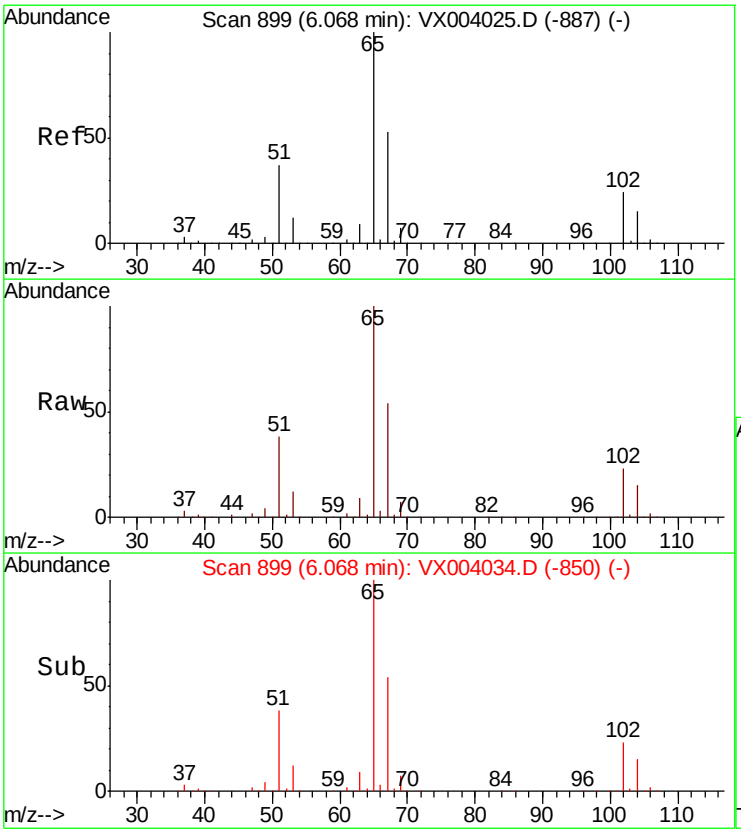
#31
Cyclohexane
Concen: 0.201 ug/l
RT: 5.59 min Scan# 821
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 56 Resp: 1160

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.9	37.3
84	58.7	71.7	107.5#

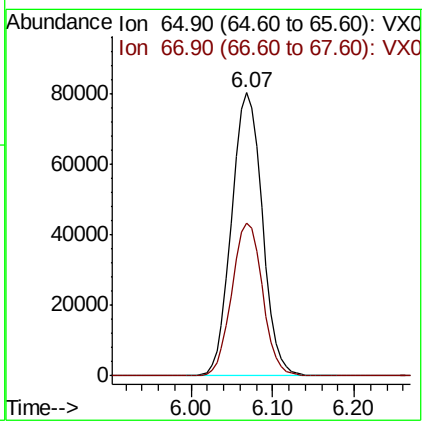


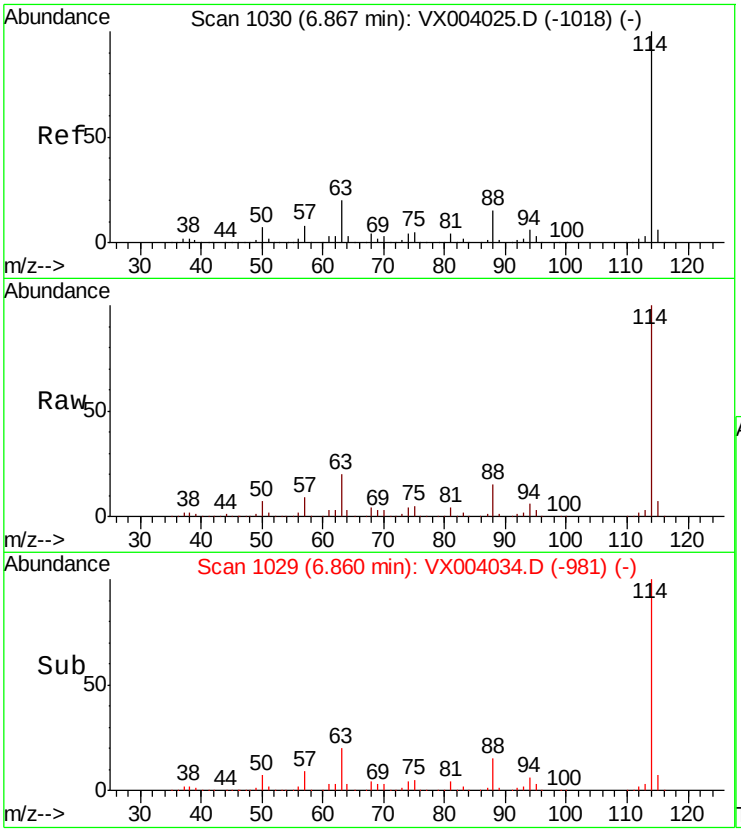


#33
1,2-Dichloroethane-d4
Concen: 50.116 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 65 Resp: 209601

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.8



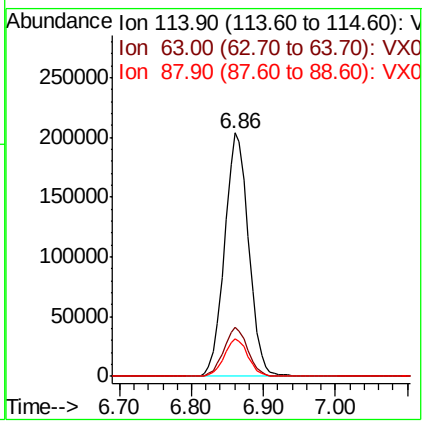


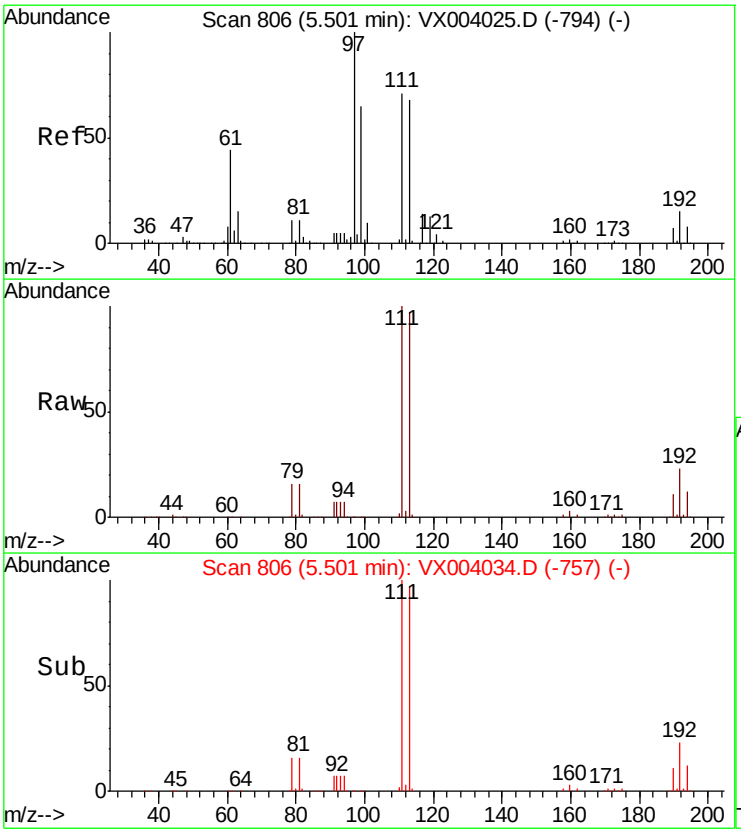
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:114 Resp: 475745

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.0
88	15.2	0.0	32.0

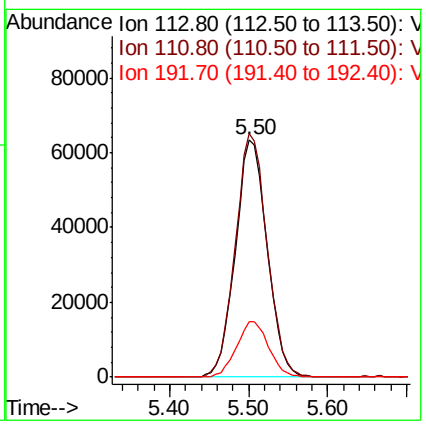


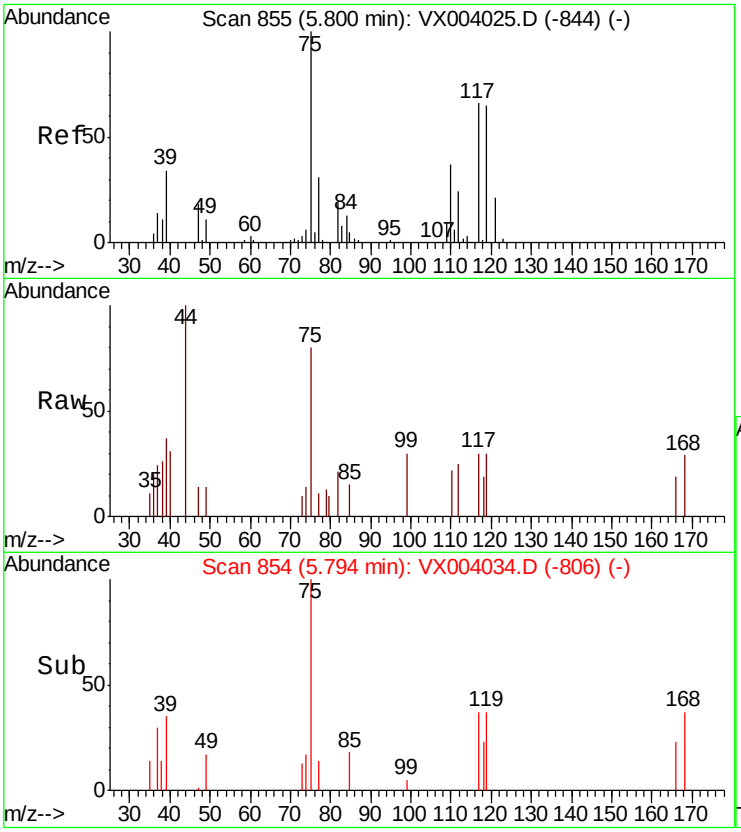


#35
Dibromofluoromethane
Concen: 50.002 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:113 Resp: 178037

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.0	123.0
192	23.6	19.0	28.4



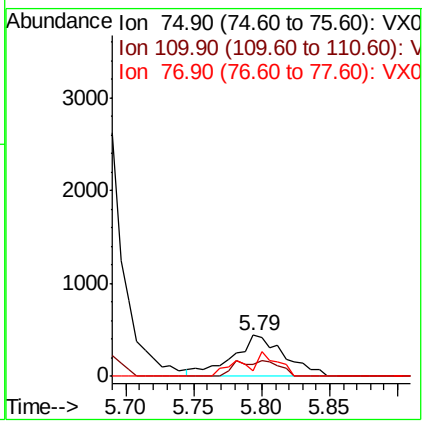


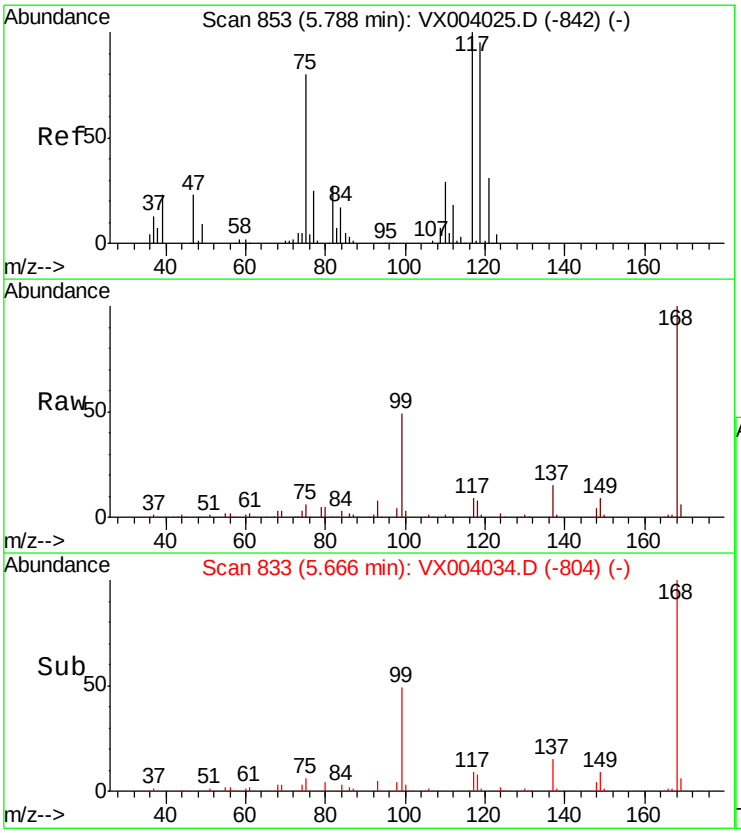
#36
1,1-Dichloropropene
Concen: 0.219 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 75 Resp: 1184

Ion	Ratio	Lower	Upper
75	100		
110	30.9	18.2	54.6
77	22.0	25.0	37.4#

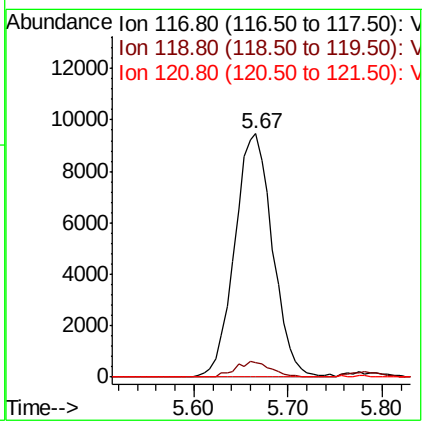


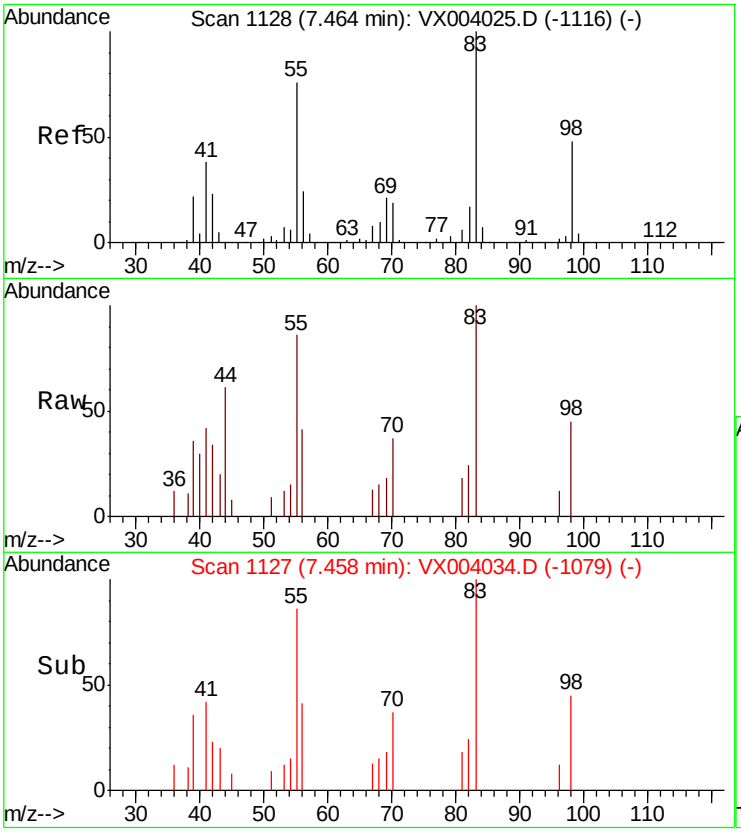


#38
Carbon Tetrachloride
Concen: 5.061 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:117 Resp: 26618

Ion	Ratio	Lower	Upper
117	100		
119	6.1	79.5	119.3#
121	0.0	25.0	37.4#



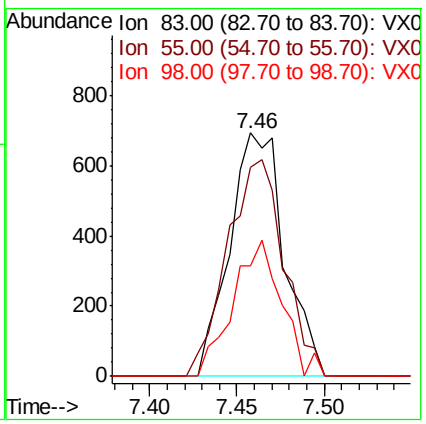


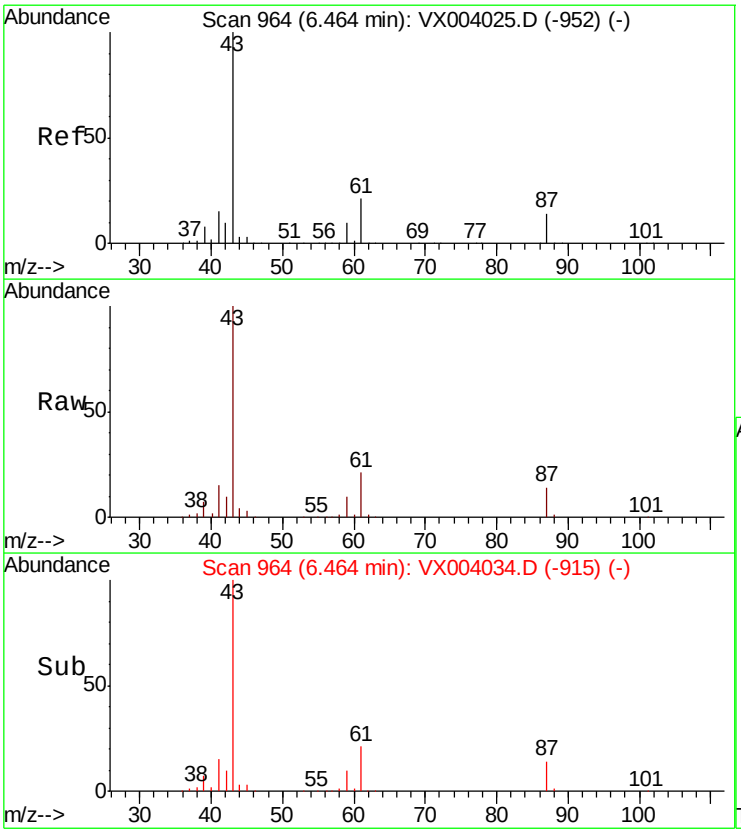
#39
Methylcyclohexane
Concen: 0.247 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 83 Resp: 1520

Ion	Ratio	Lower	Upper
83	100		
55	86.0	61.0	91.6
98	45.4	38.6	57.8

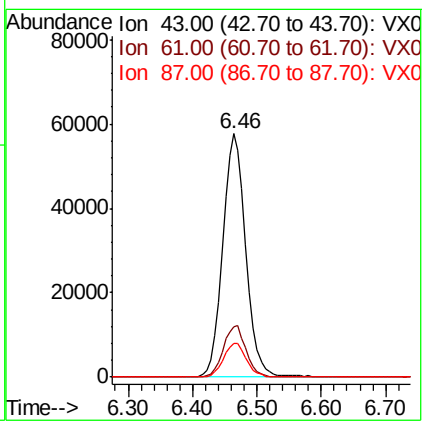


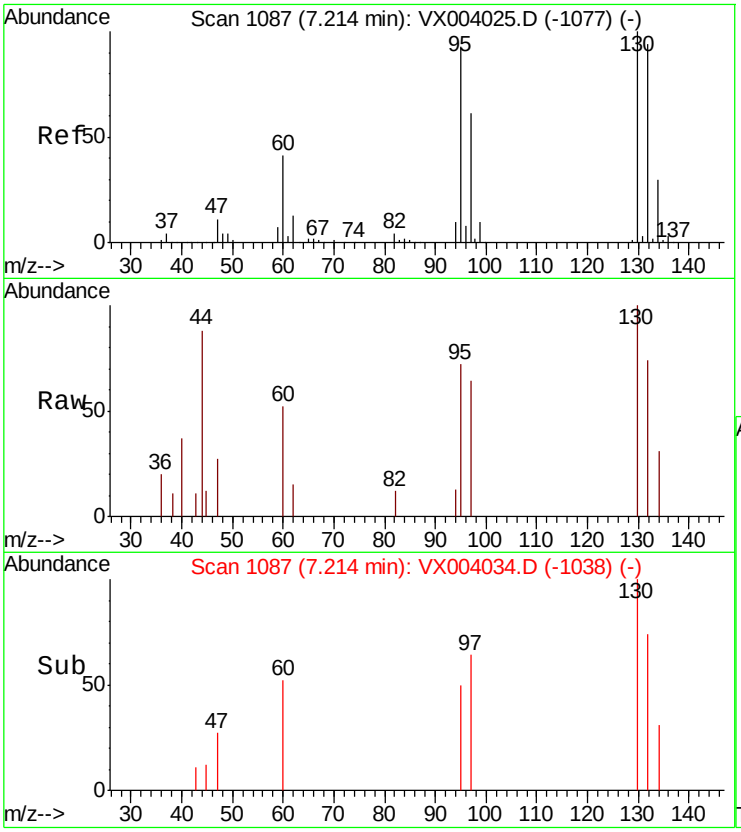


#43
Isopropyl Acetate
Concen: 16.755 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 43 Resp: 145598

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.9	25.3
87	13.9	11.3	16.9



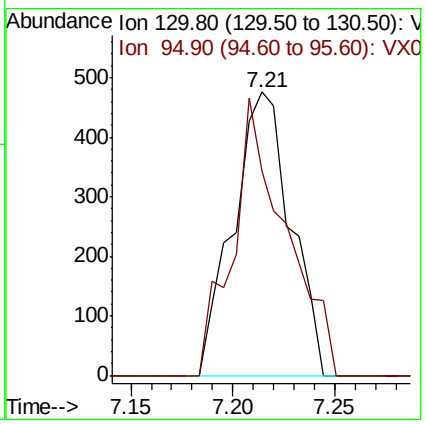


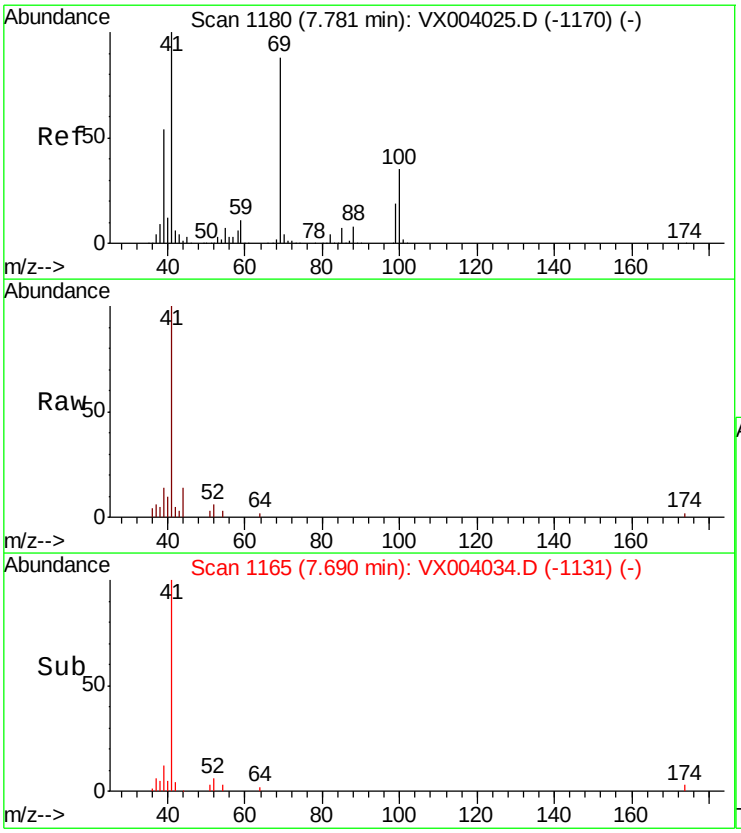
#44
Trichloroethene
Concen: 0.212 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:130 Resp: 936

Ion	Ratio	Lower	Upper
130	100		
95	72.1	0.0	199.4

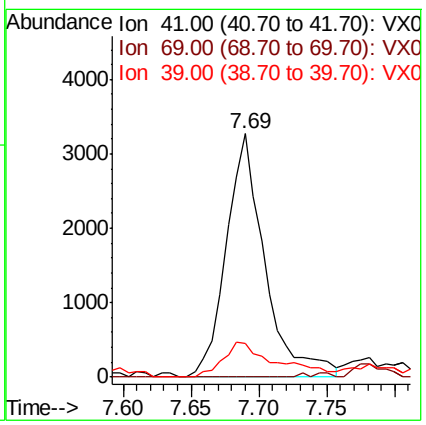


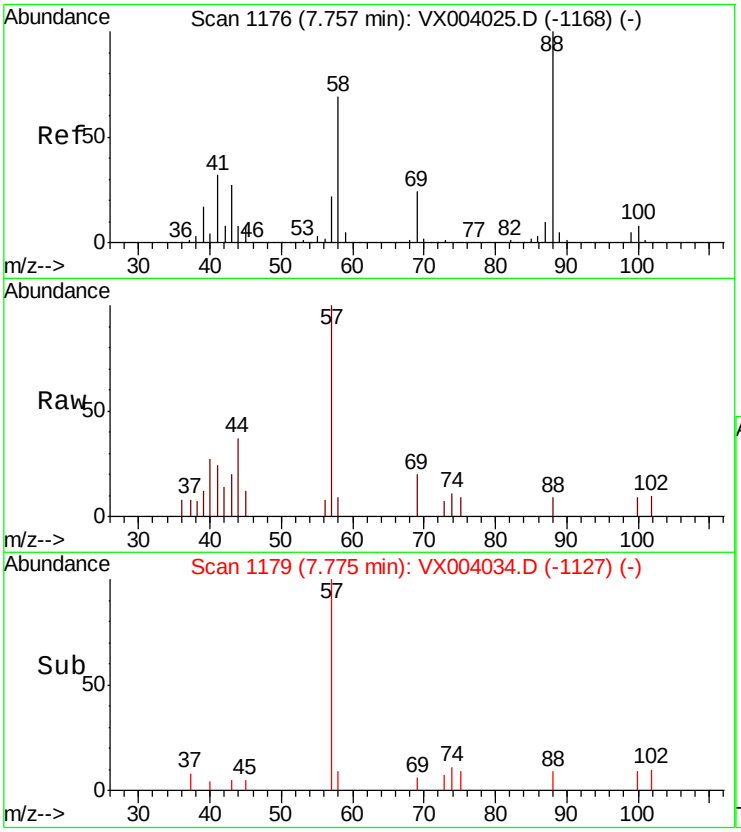


#48
Methyl methacrylate
Concen: 1.477 ug/l
RT: 7.69 min Scan# 1165
Delta R.T. -0.09 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 41 Resp: 6461

Ion	Ratio	Lower	Upper
41	100		
69	0.0	68.8	103.2#
39	19.9	42.3	63.5#



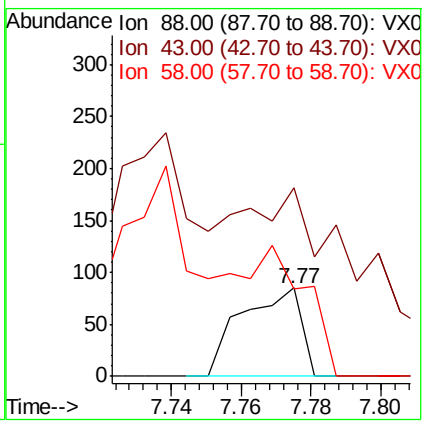


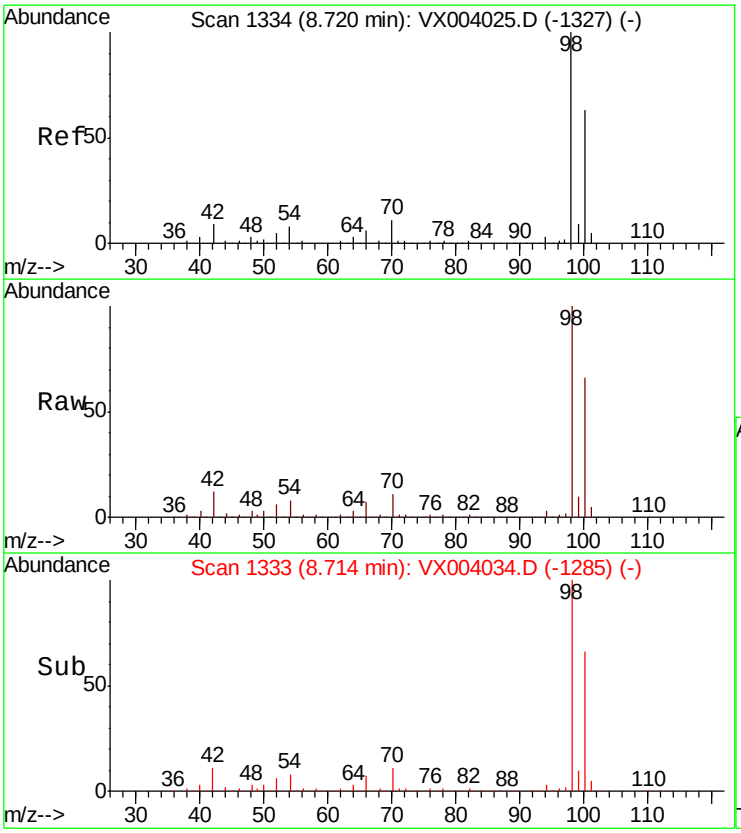
#49
1,4-Dioxane
Concen: 1.026 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. 0.02 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 88 Resp: 101

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.8	35.8#
58	0.0	55.4	83.0#

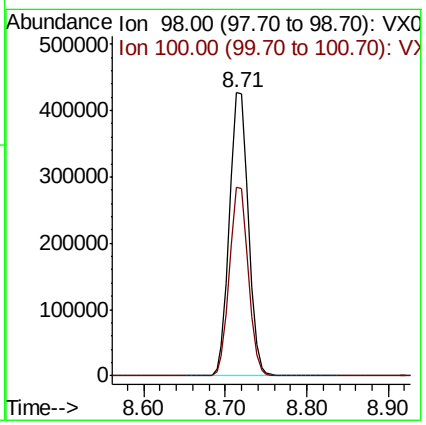


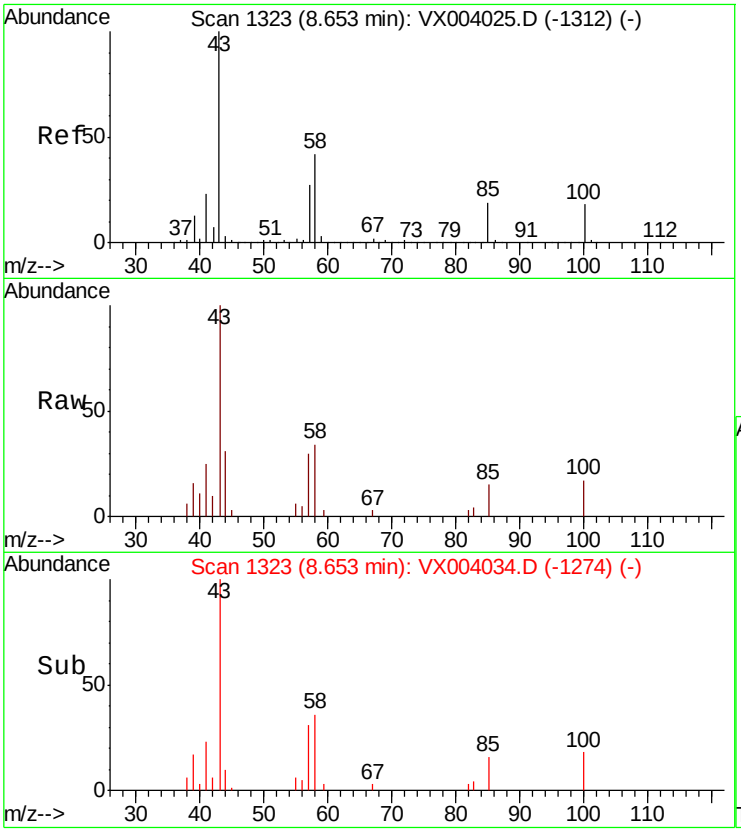


#50
Toluene-d8
Concen: 46.948 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 98 Resp: 677749

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.3	79.9



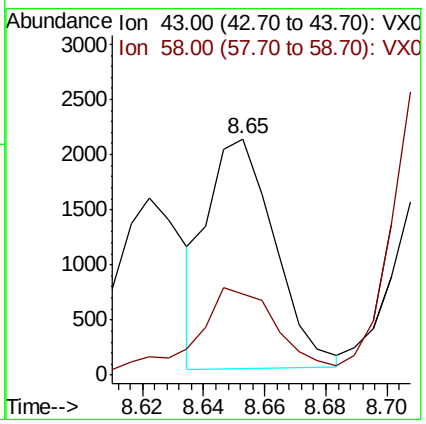


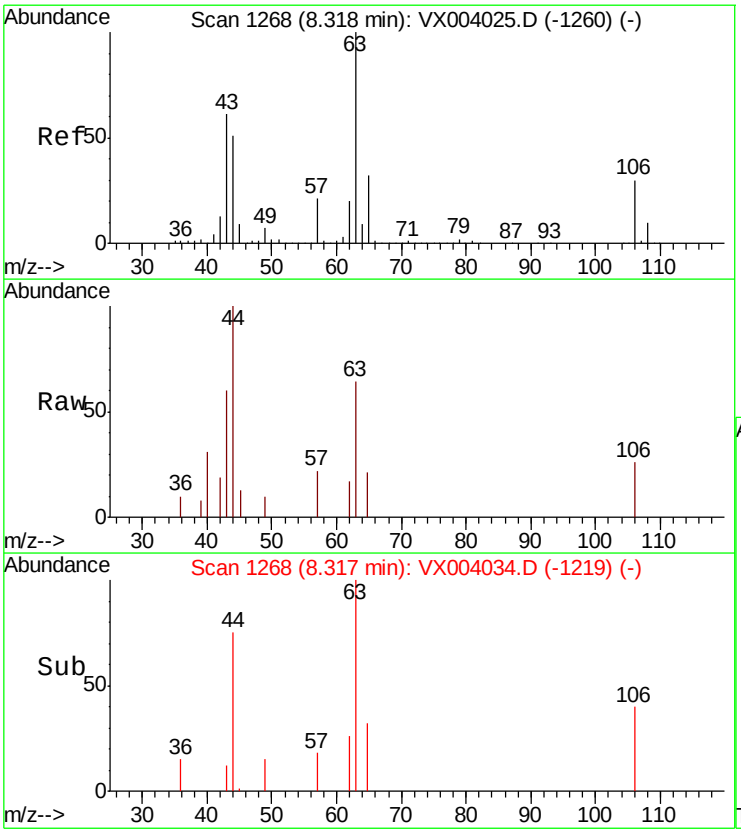
#51
4-Methyl-2-Pentanone
Concen: 0.443 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 43 Resp: 3158

Ion	Ratio	Lower	Upper
43	100		
58	49.0	33.0	49.6

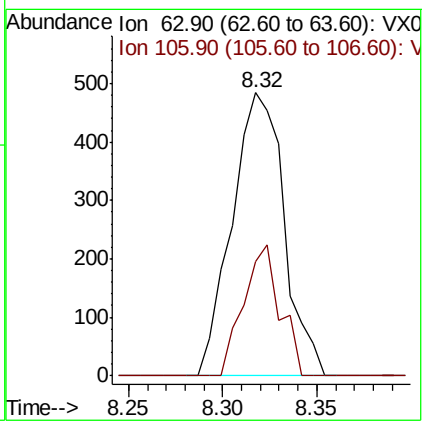


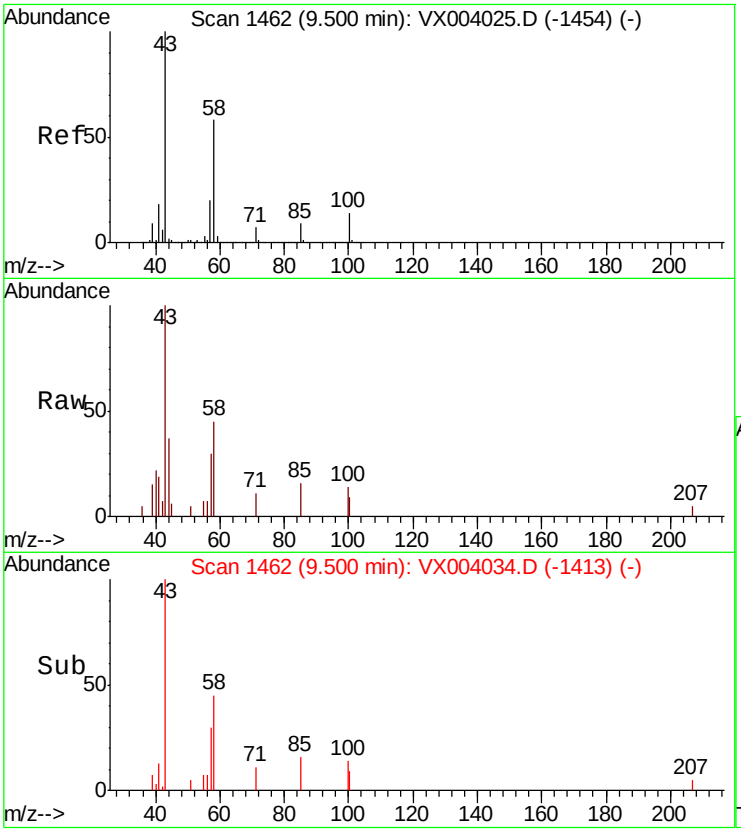


#58
2-Chloroethyl Vinyl ether
Concen: 0.315 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 63 Resp: 926

Ion	Ratio	Lower	Upper
63	100		
106	32.4	23.8	35.8



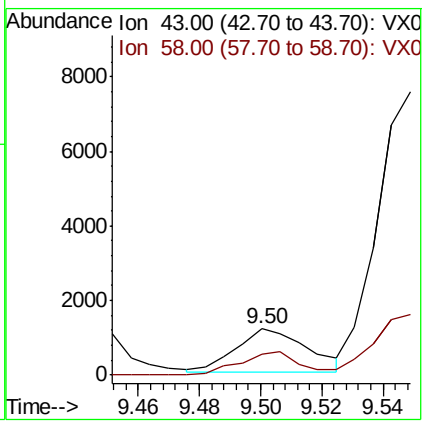


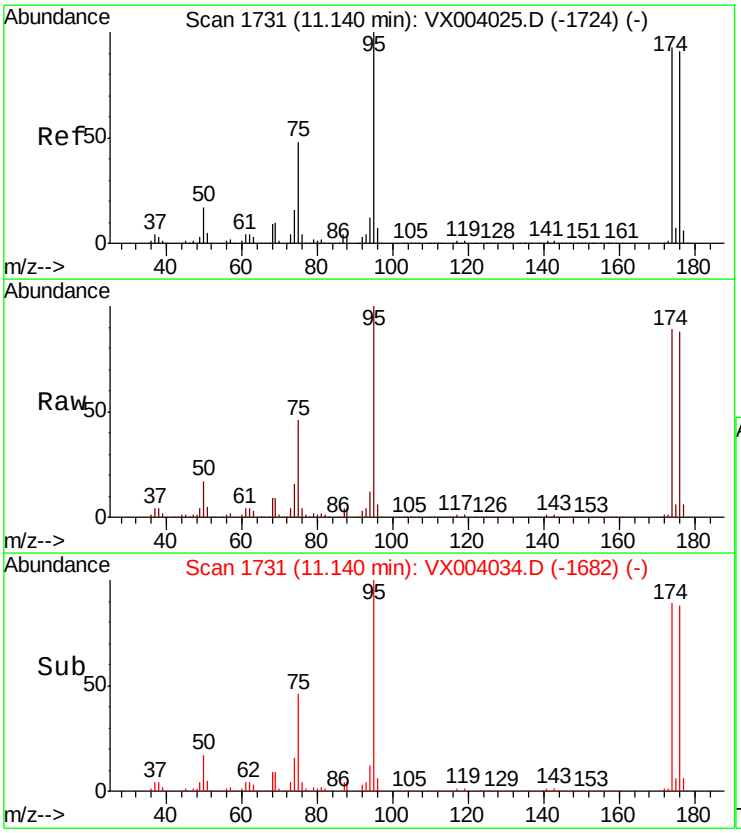
#59
2-Hexanone
Concen: 0.348 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 43 Resp: 1865

Ion	Ratio	Lower	Upper
43	100		
58	47.9	29.0	87.0

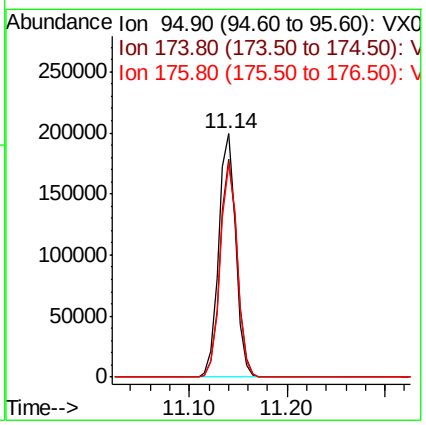


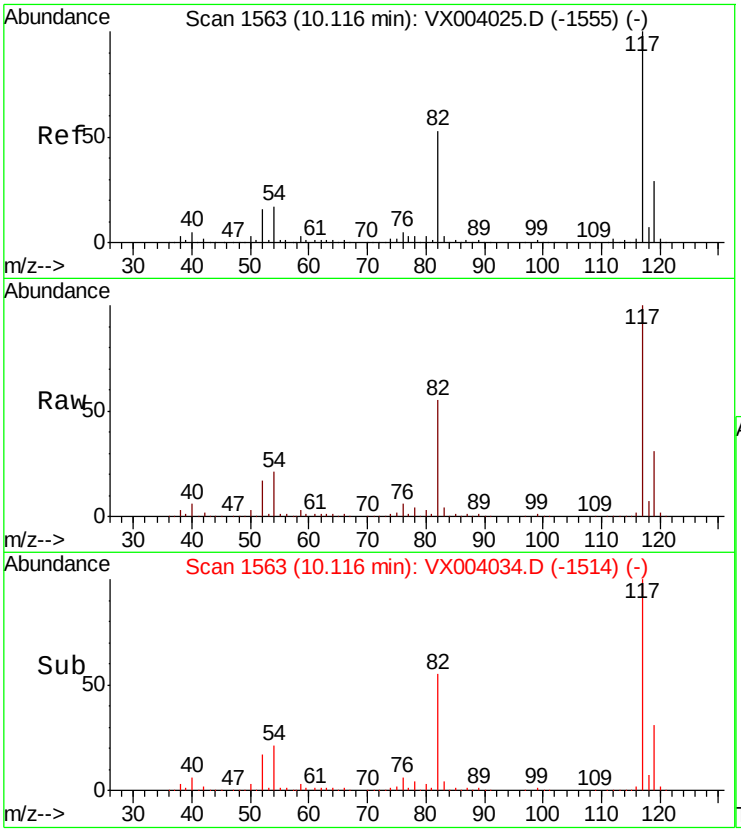


#62
4-Bromofluorobenzene
Concen: 46.195 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 95 Resp: 241871

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	182.8
176	87.8	0.0	179.0



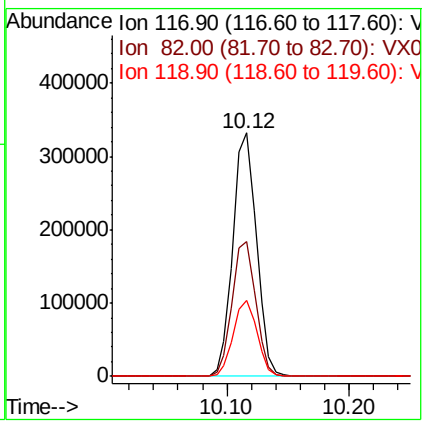


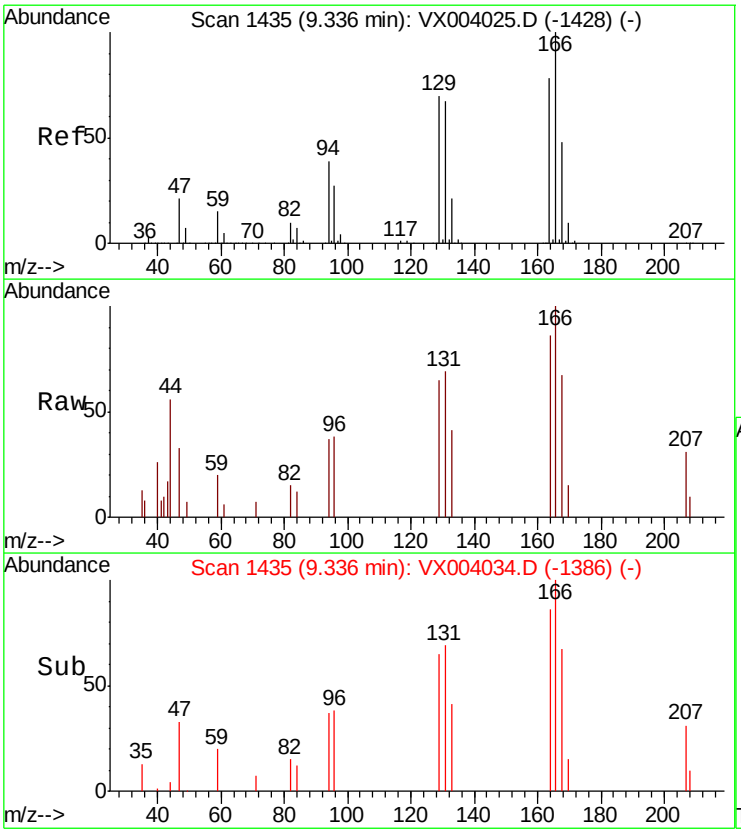
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:117 Resp: 440763

Ion	Ratio	Lower	Upper
117	100		
82	55.4	45.4	68.0
119	31.4	26.6	40.0

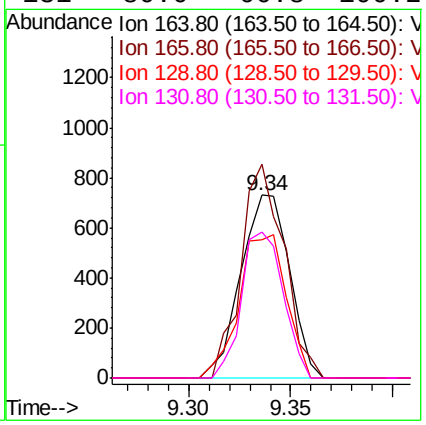


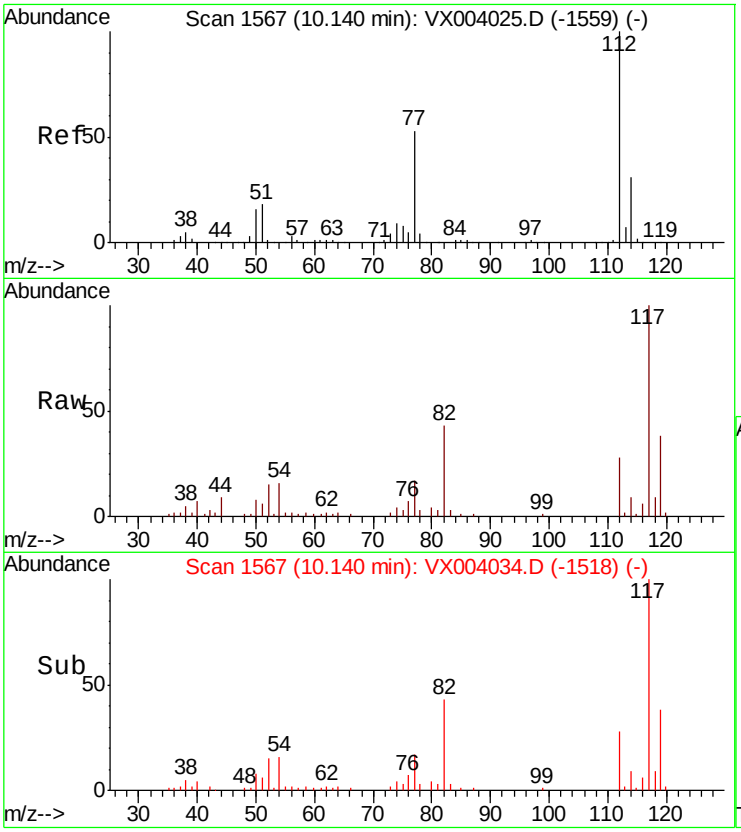


#64
Tetrachloroethene
Concen: 0.290 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:164 Resp: 1213

Ion	Ratio	Lower	Upper
164	100		
166	116.8	98.0	147.0
129	75.8	64.3	96.5
131	80.0	66.8	100.2



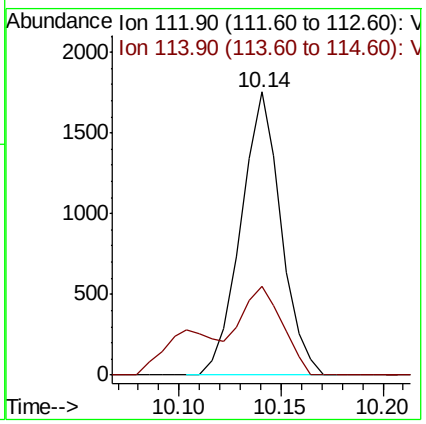


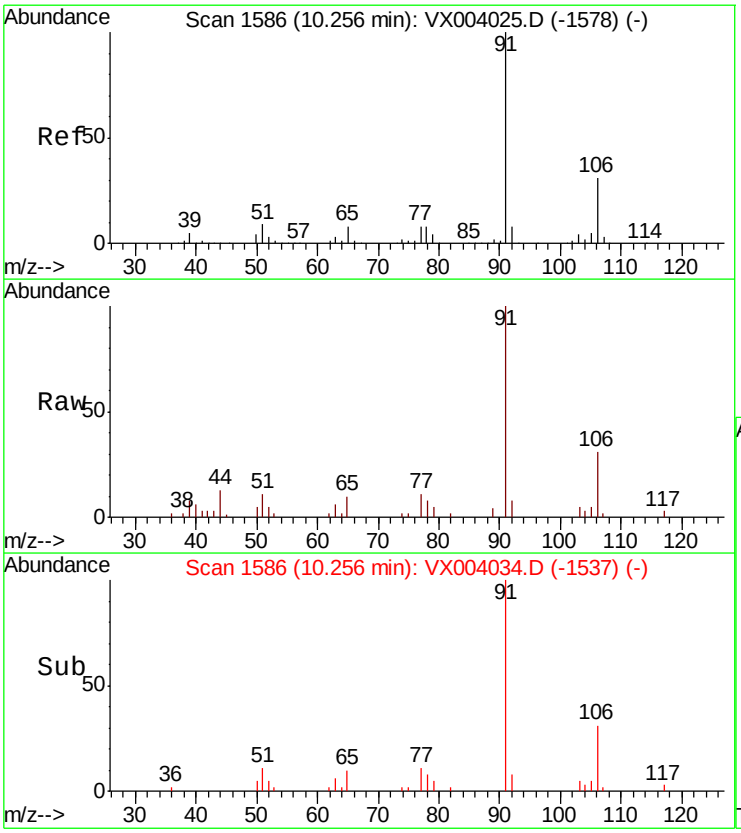
#65
Chlorobenzene
Concen: 0.211 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:112 Resp: 2400

Ion	Ratio	Lower	Upper
112	100		
114	31.2	23.6	35.4

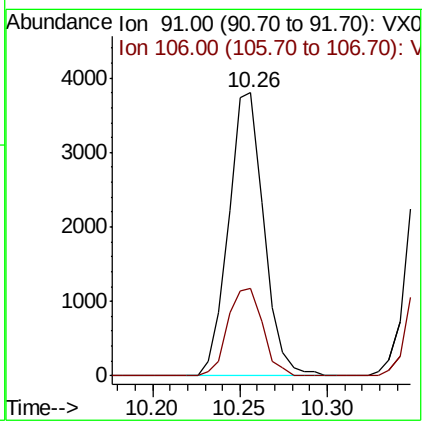


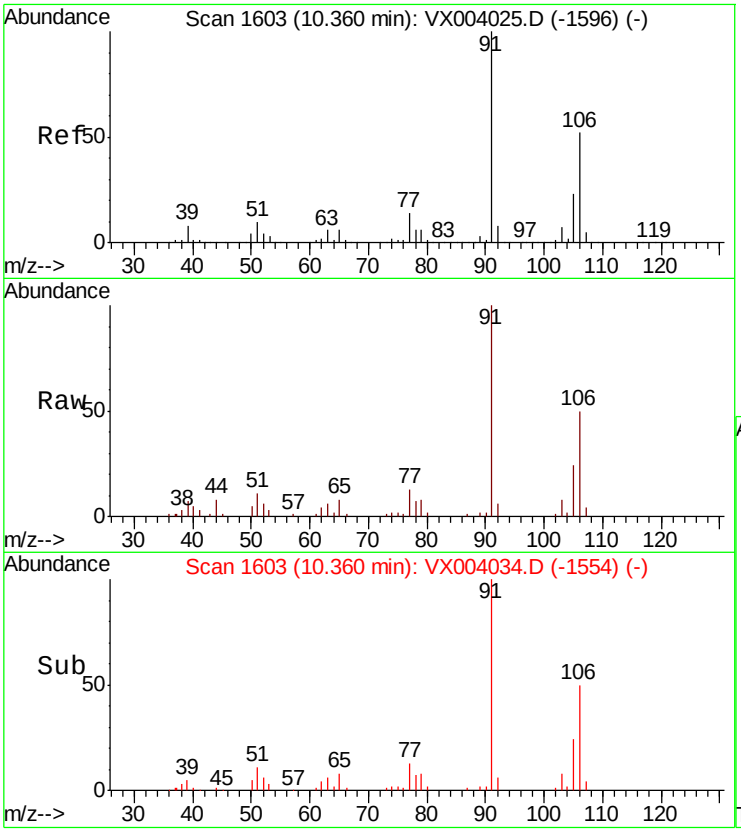


#67
Ethyl Benzene
Concen: 0.296 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 91 Resp: 5344

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9



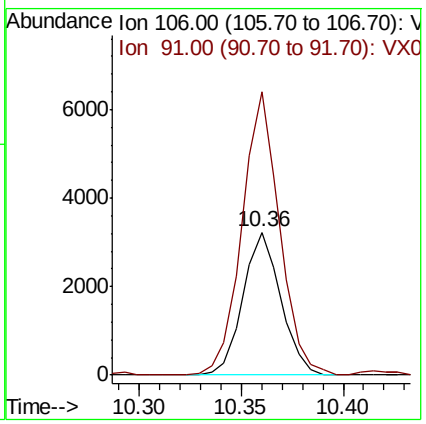


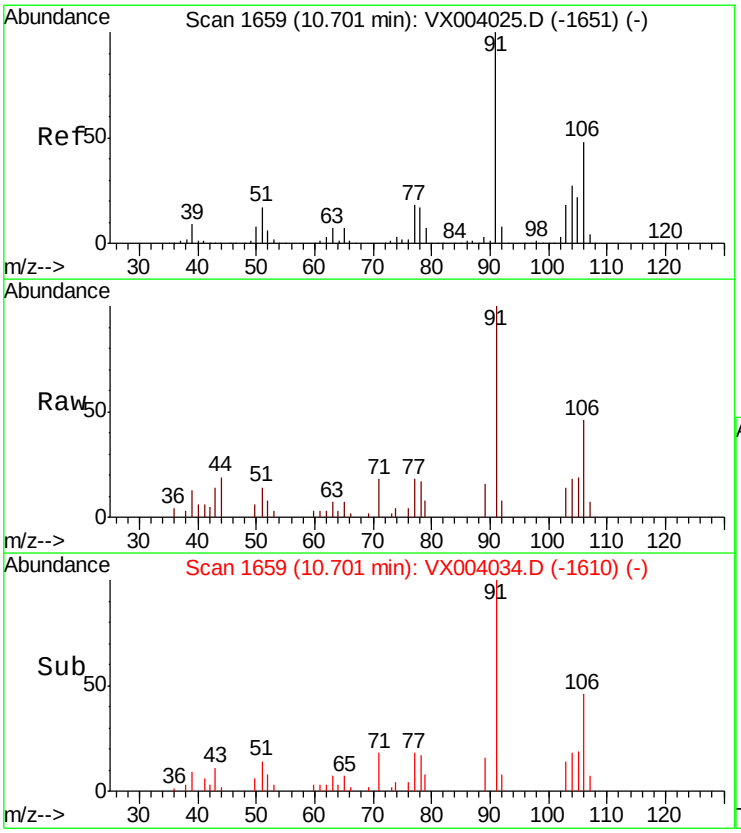
#68
m/p-Xylenes
Concen: 0.590 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:106 Resp: 4166

Ion	Ratio	Lower	Upper
106	100		
91	196.4	162.3	243.5

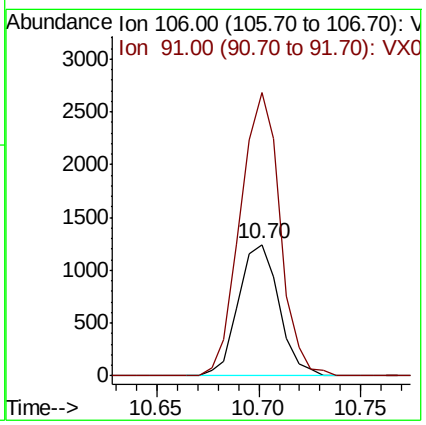


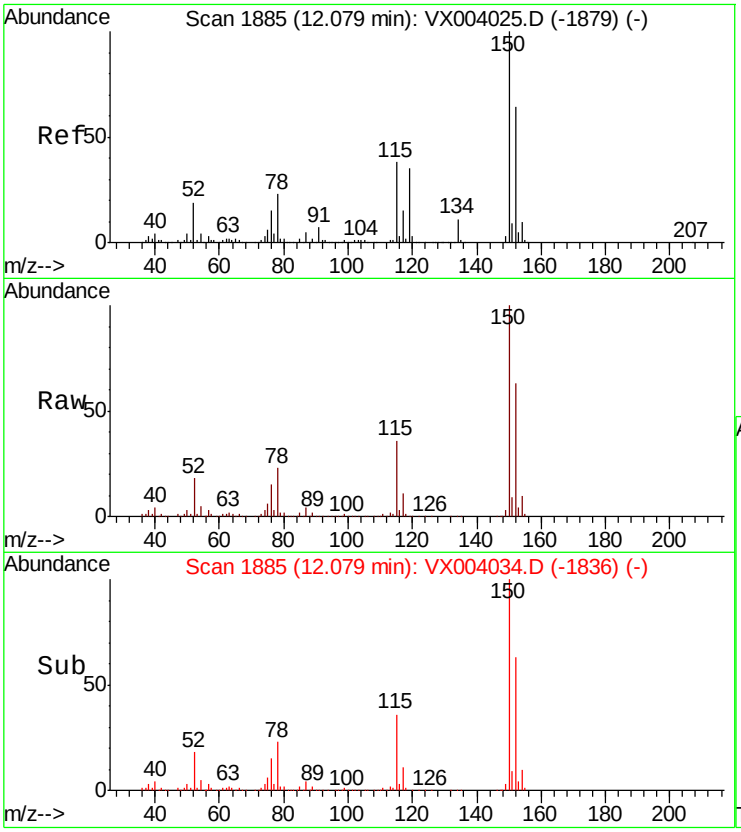


#69
o-Xylene
Concen: 0.254 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:106 Resp: 1716

Ion	Ratio	Lower	Upper
106	100		
91	212.9	101.9	305.7



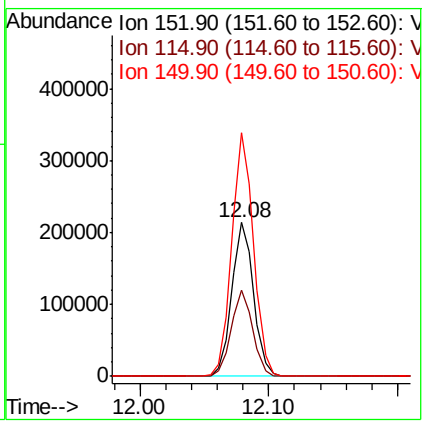


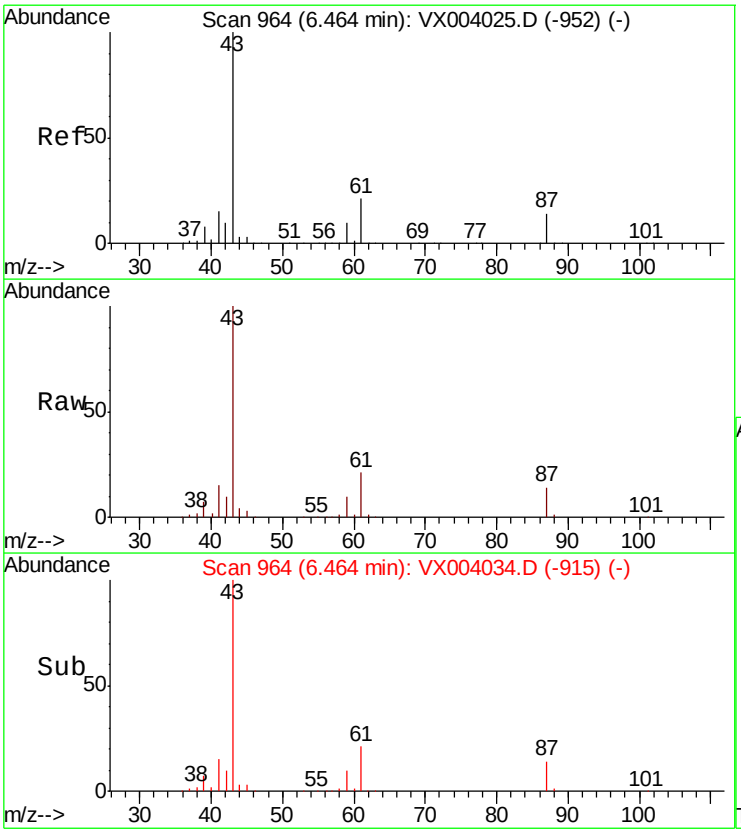
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:152 Resp: 252567

Ion	Ratio	Lower	Upper
152	100		
115	55.7	39.1	117.3
150	158.3	0.0	349.2

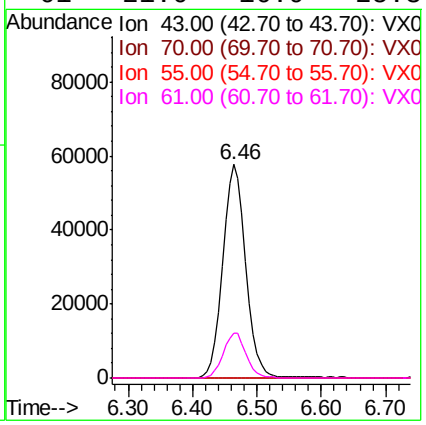


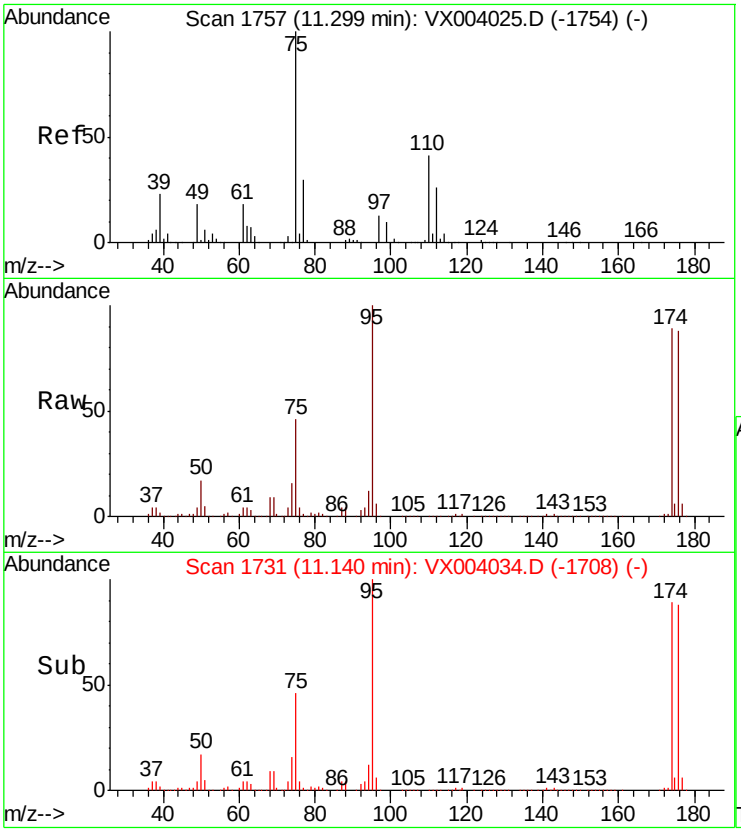


#74
N-amyl acetate
Concen: 18.111 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 43 Resp: 145598

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	21.0	16.9	25.3



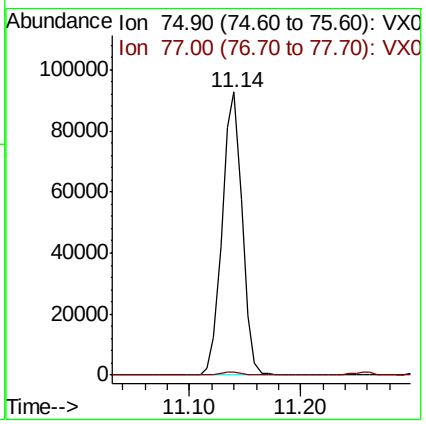


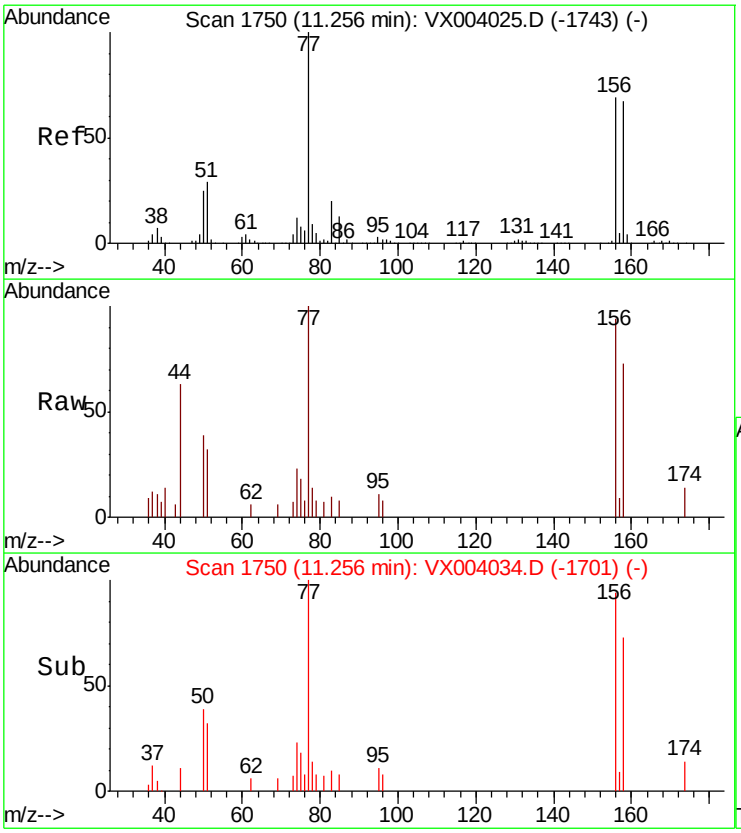
#76
1,2,3-Trichloropropane
Concen: 22.702 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 75 Resp: 114986

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.8	62.5#

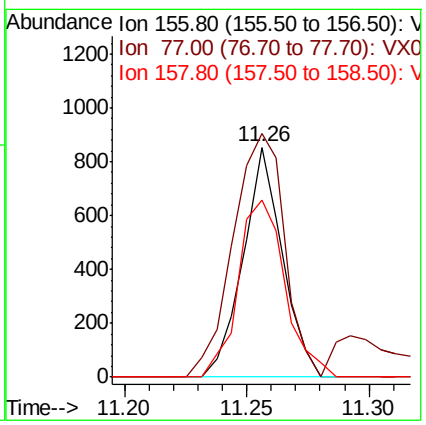


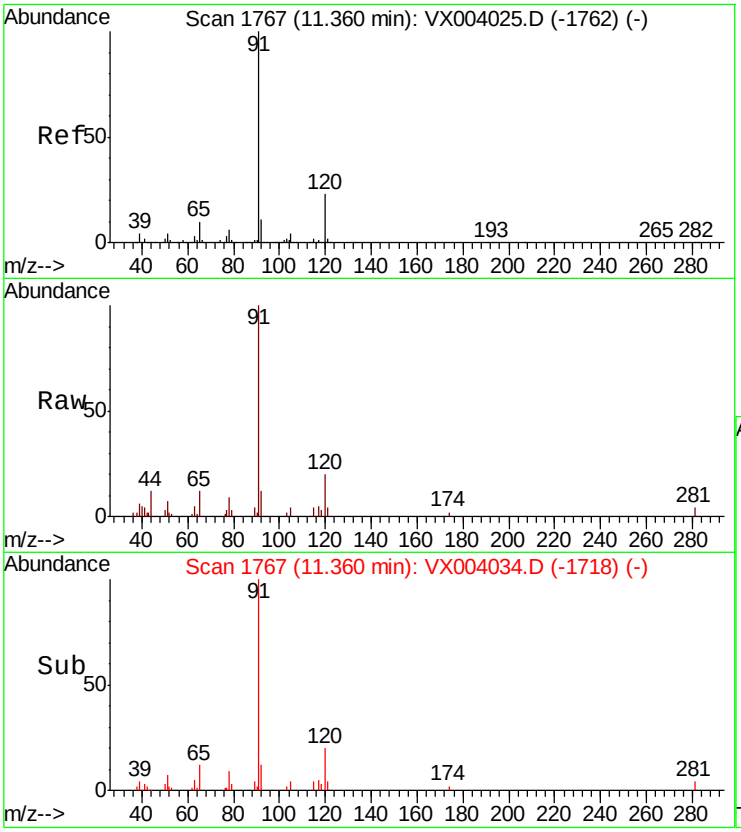


#77
Bromobenzene
Concen: 0.203 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:156 Resp: 956

Ion	Ratio	Lower	Upper
156	100		
77	138.5	74.1	222.2
158	91.9	48.6	145.9



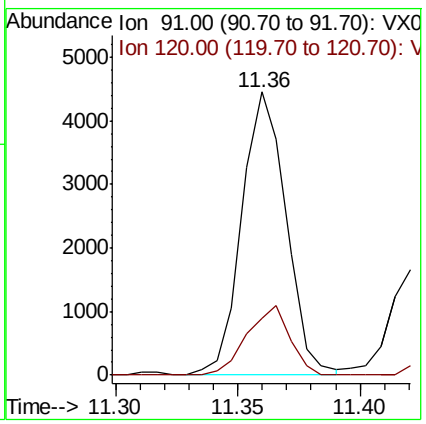


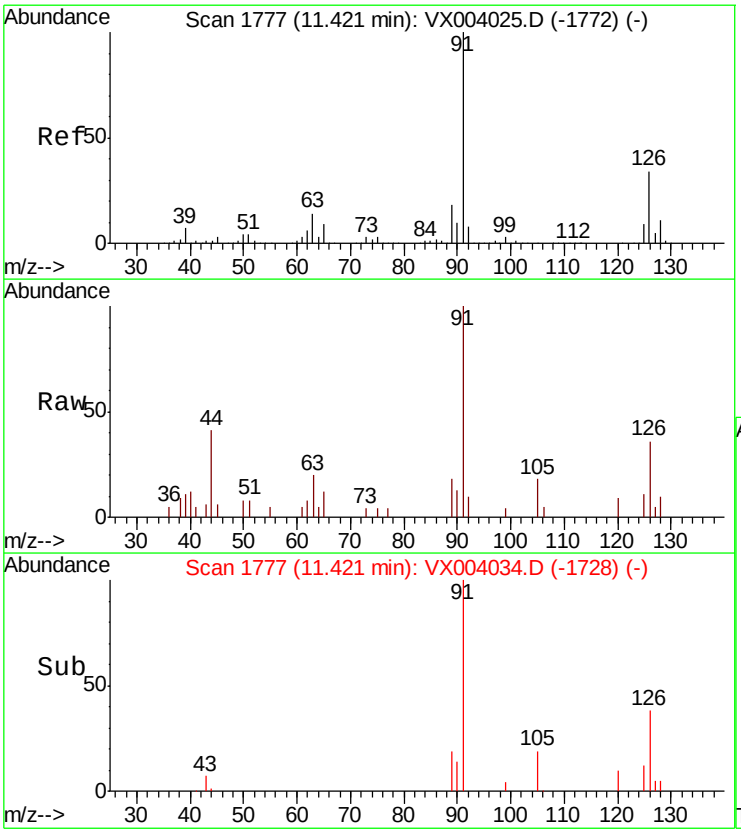
#78
n-propylbenzene
Concen: 0.294 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 91 Resp: 5615

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.5

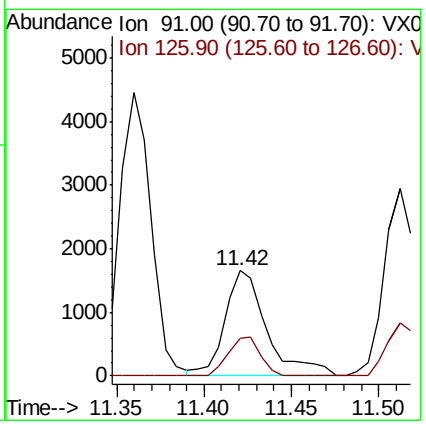


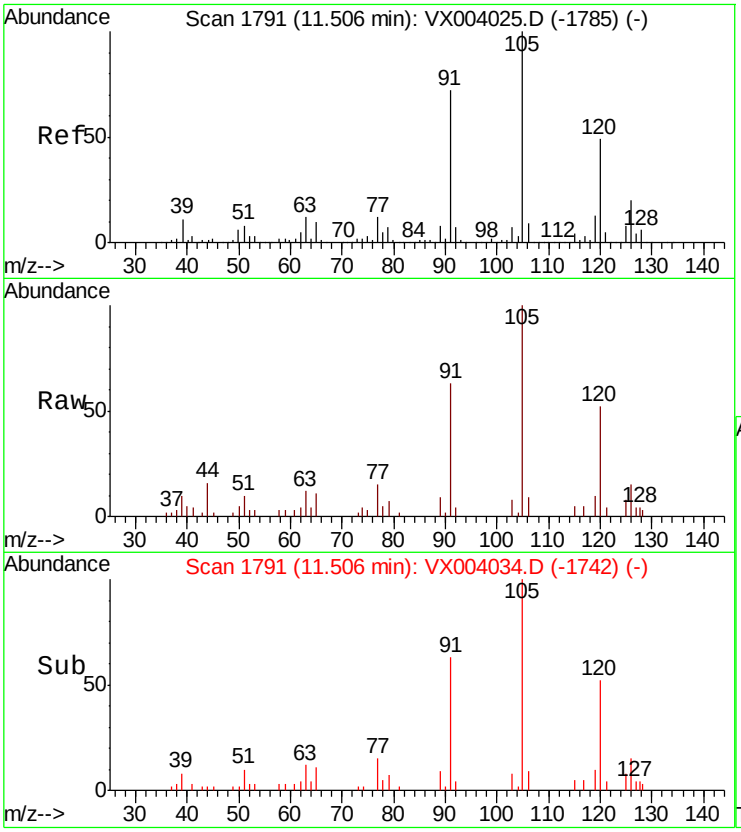


#79
2-Chlorotoluene
Concen: 0.237 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 91 Resp: 2768

Ion	Ratio	Lower	Upper
91	100		
126	28.2	17.4	52.3



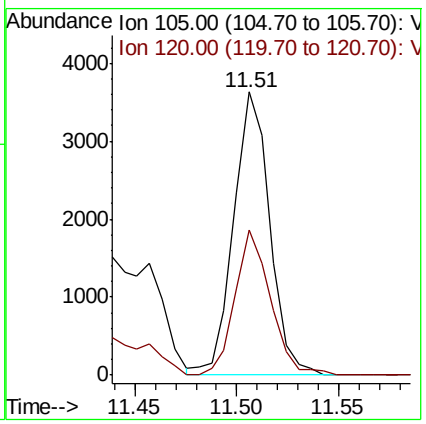


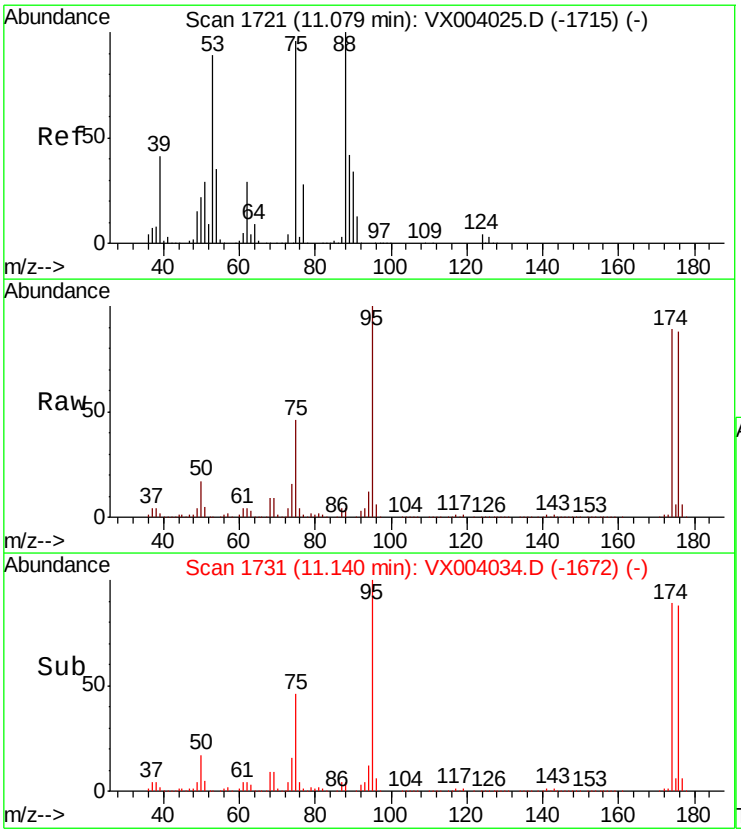
#80
1,3,5-Trimethylbenzene
Concen: 0.318 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:105 Resp: 4453

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.4	76.2

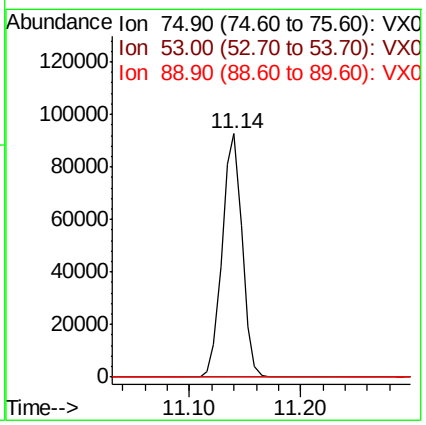


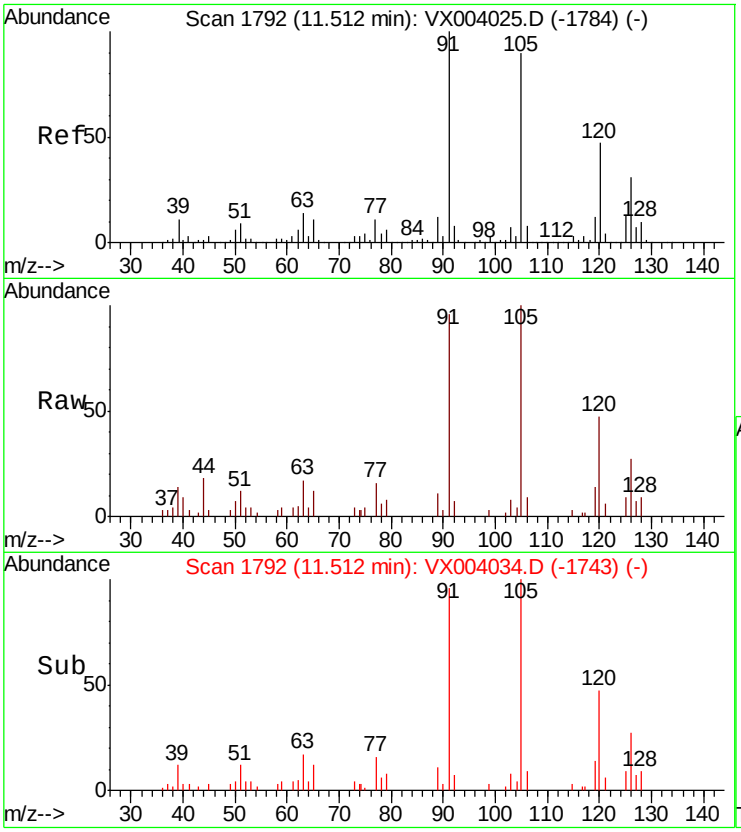


#81
trans-1,4-Dichloro-2-butene
Concen: 70.275 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 75 Resp: 114986

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.3	120.5#
89	0.0	37.8	56.8#



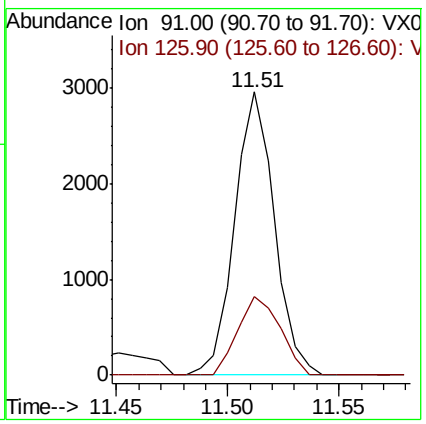


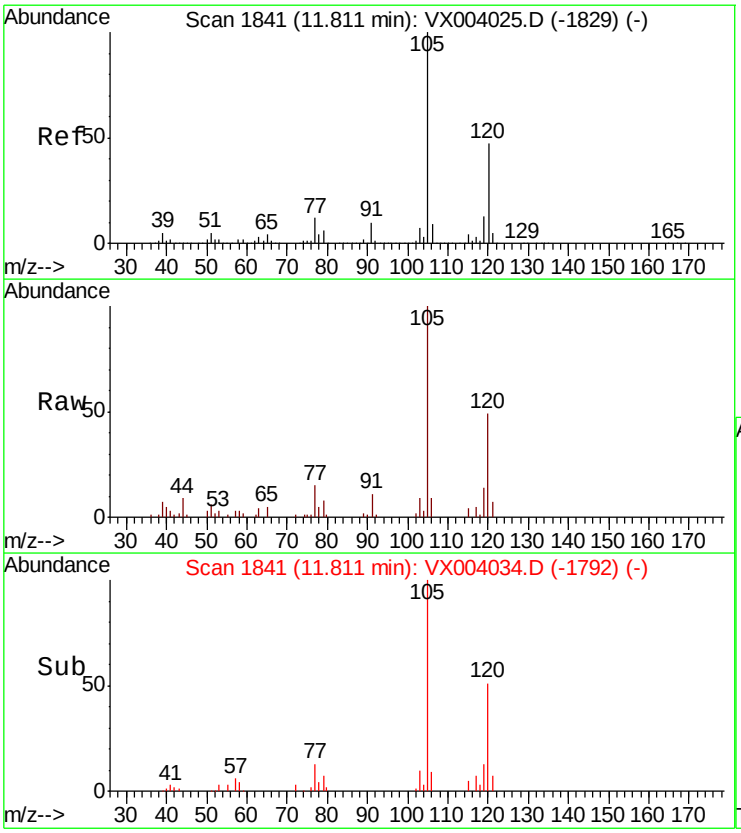
#82
4-Chlorotoluene
Concen: 0.267 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion: 91 Resp: 3680

Ion	Ratio	Lower	Upper
91	100		
126	29.7	15.6	46.7

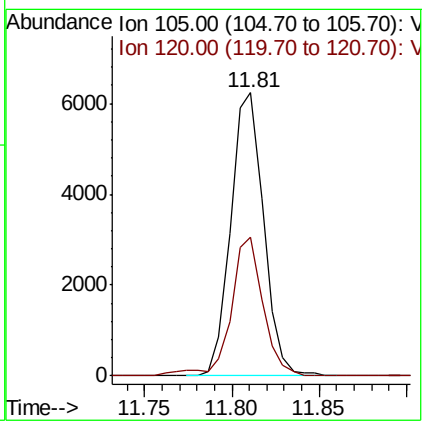


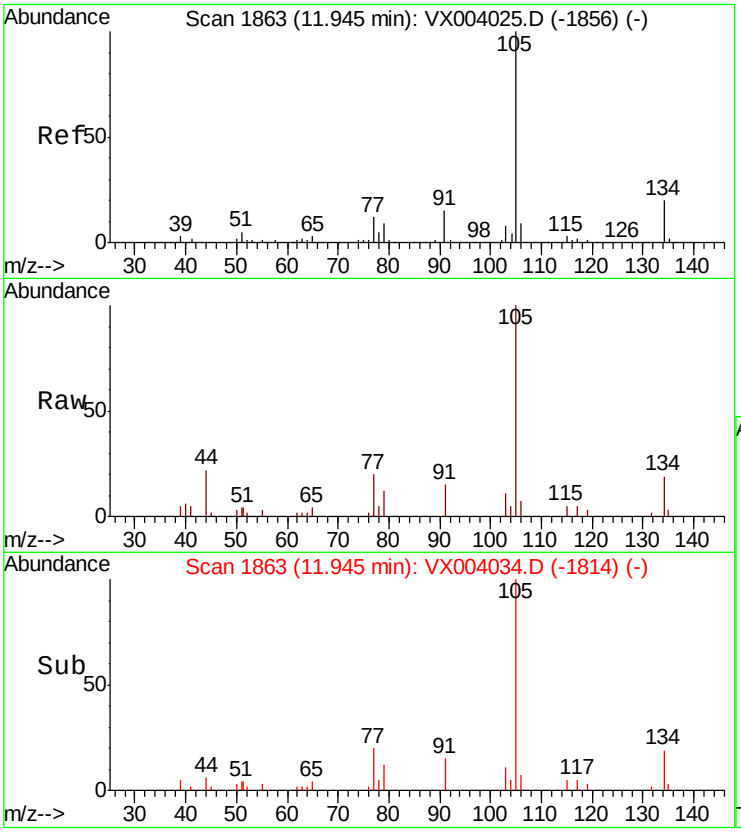


#84
1,2,4-Trimethylbenzene
Concen: 0.560 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:105 Resp: 8115

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.1	69.2



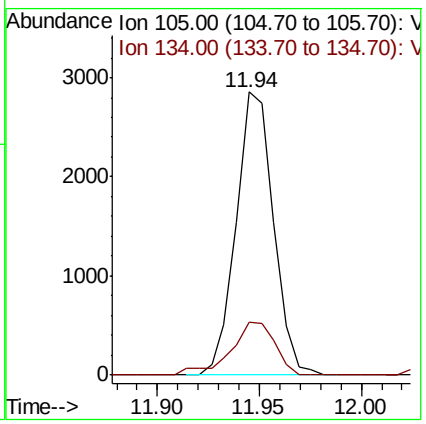


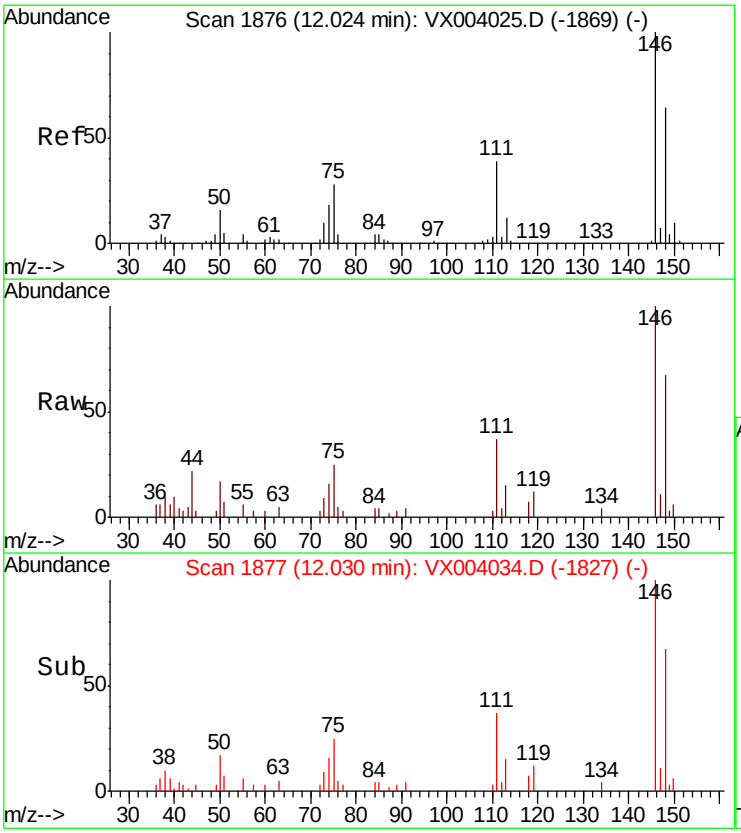
#85
sec-Butylbenzene
Concen: 0.220 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:105 Resp: 3635

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.3	30.9

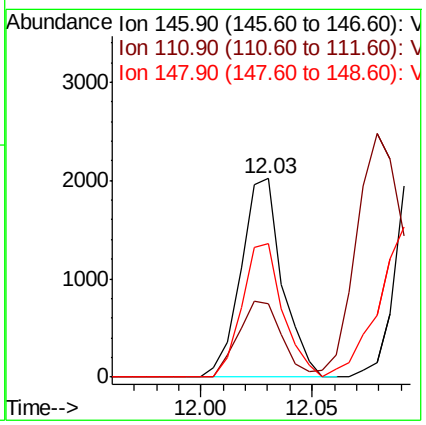


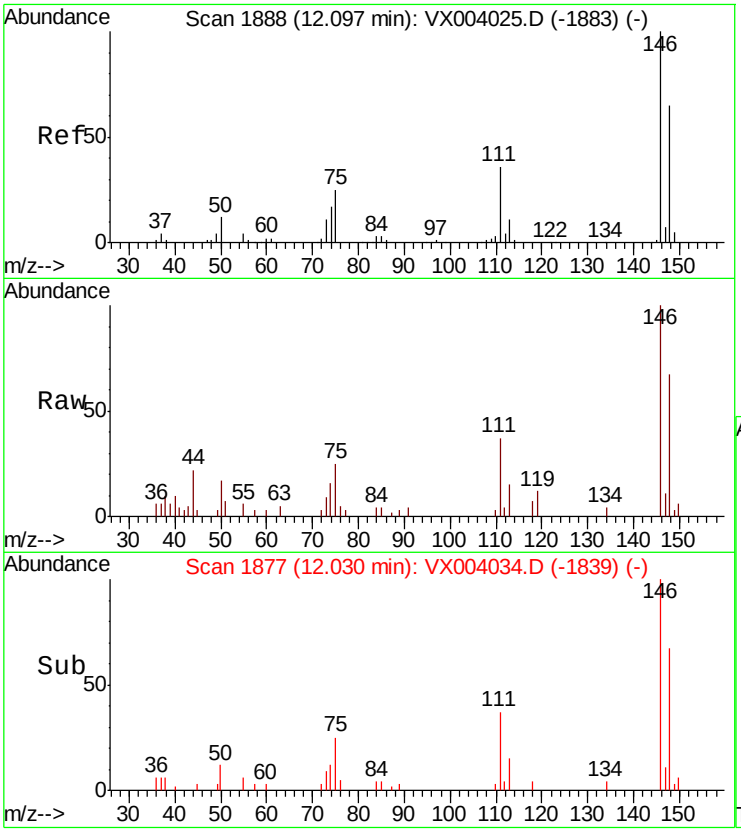


#87
1,3-Dichlorobenzene
Concen: 0.291 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:146 Resp: 2614

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.8	56.4
148	66.1	31.9	95.5



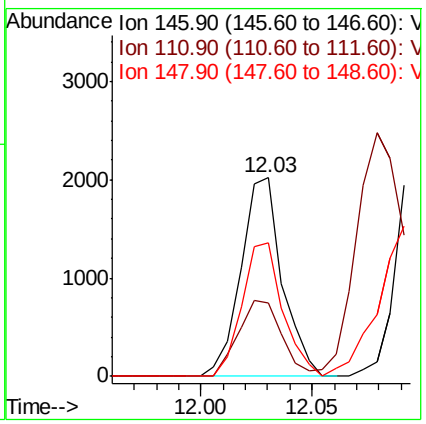


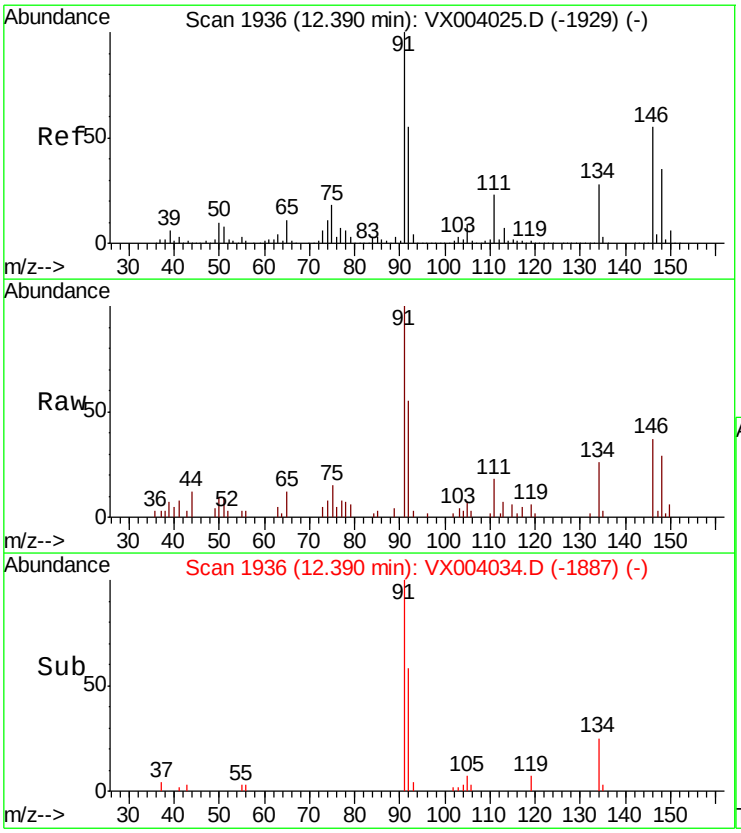
#88
1,4-Dichlorobenzene
Concen: 0.283 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:146 Resp: 2614

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.4	55.0
148	66.1	32.3	96.8

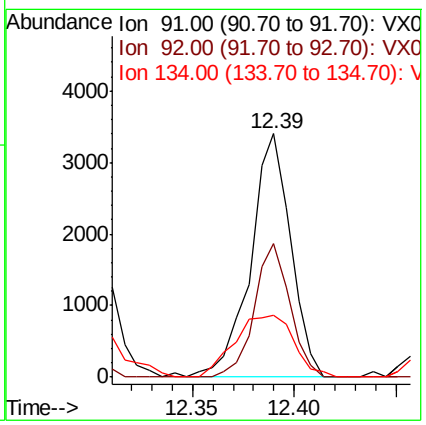


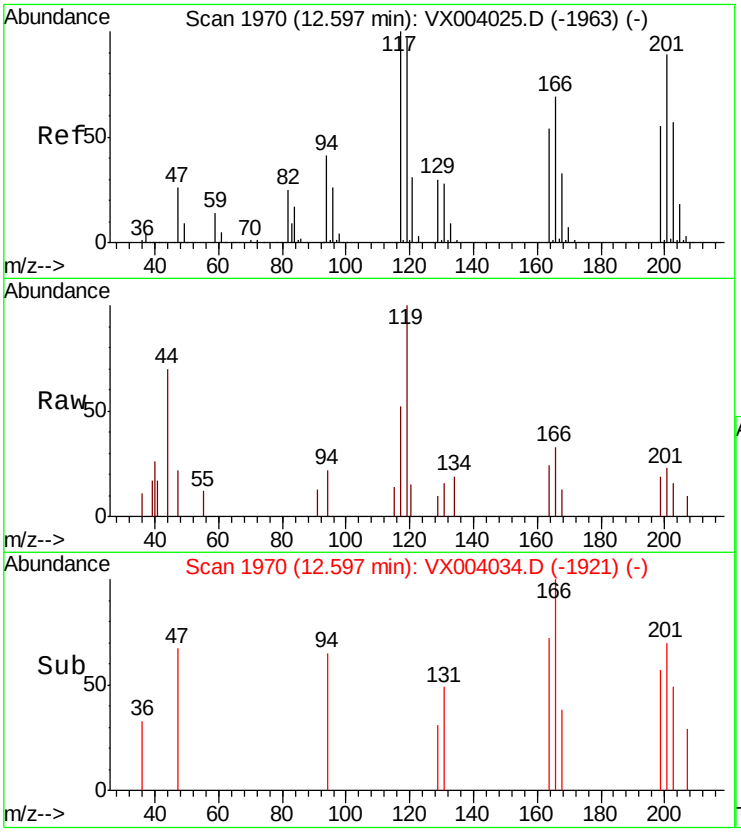


#89
n-Butylbenzene
Concen: 0.396 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion: 91 Resp: 4666

Ion	Ratio	Lower	Upper
91	100		
92	48.5	27.1	81.3
134	37.4	13.6	40.7



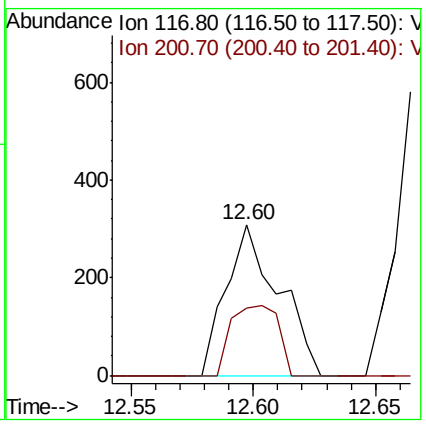


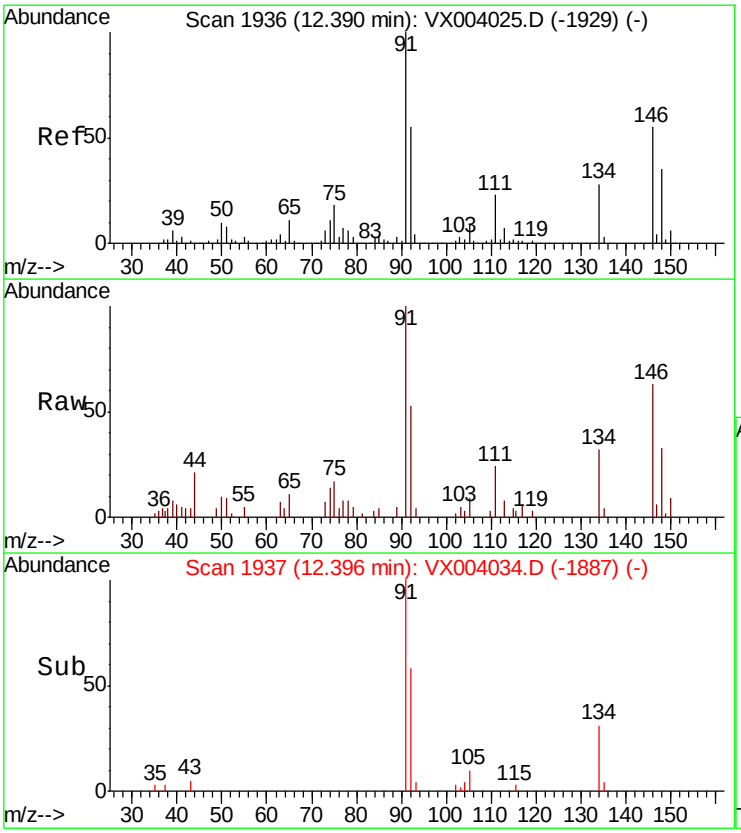
#90
Hexachloroethane
Concen: 0.206 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:117 Resp: 461

Ion	Ratio	Lower	Upper
117	100		
201	41.9	46.1	138.2#

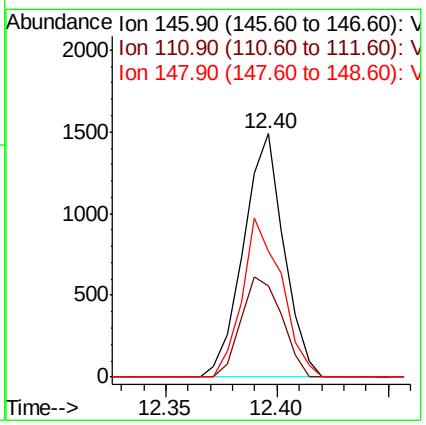


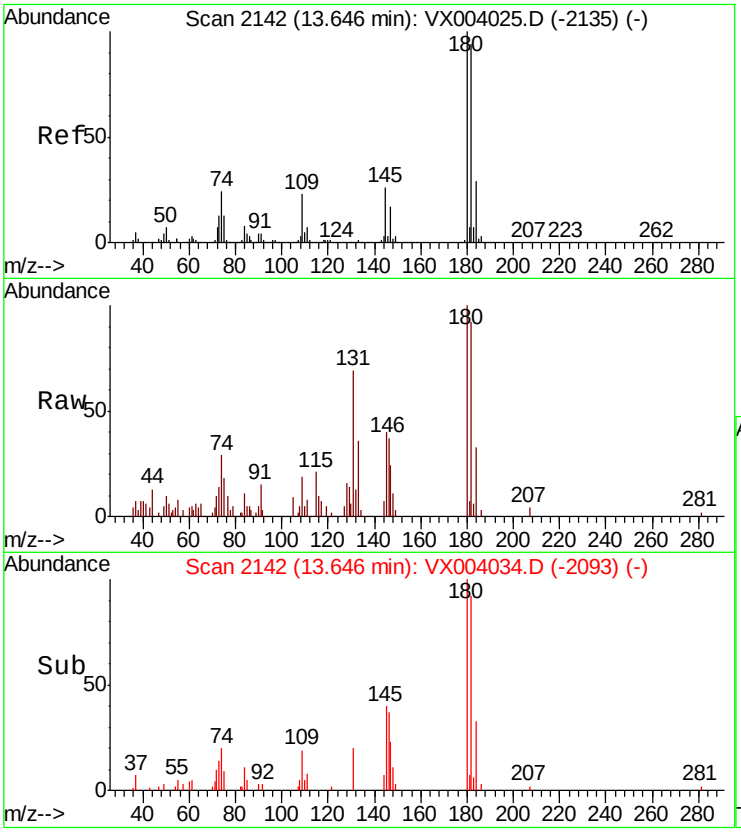


#91
1,2-Dichlorobenzene
Concen: 0.233 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:146 Resp: 1888

Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.7	59.0
148	63.5	31.9	95.5



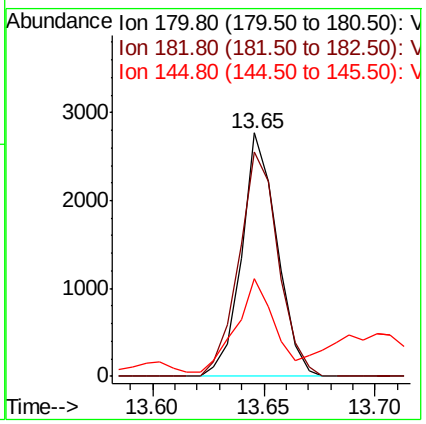


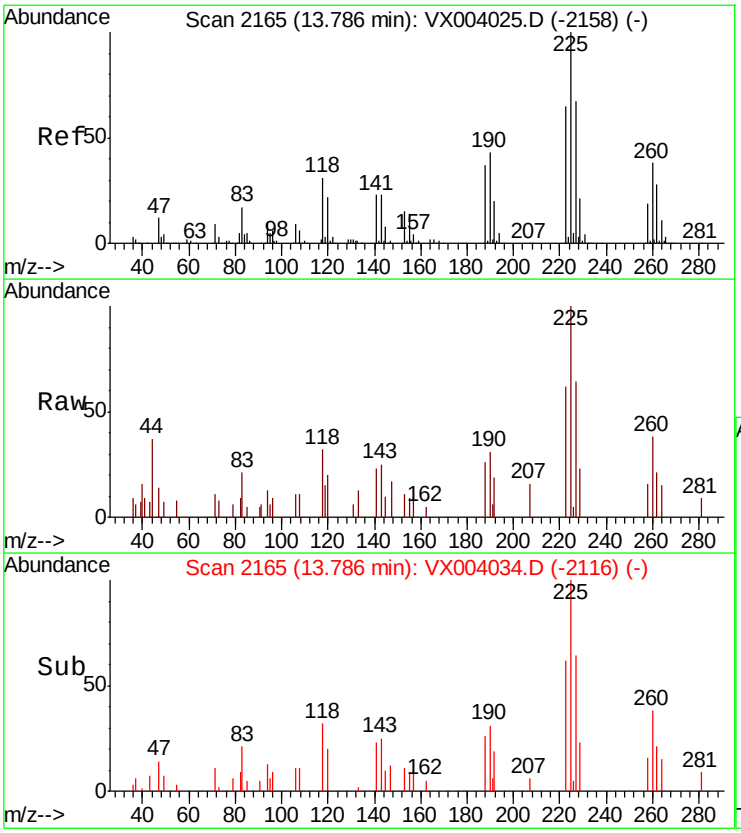
#93
1,2,4-Trichlorobenzene
Concen: 0.558 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:180 Resp: 3091

Ion	Ratio	Lower	Upper
180	100		
182	101.9	47.7	143.1
145	41.6	13.9	41.6#

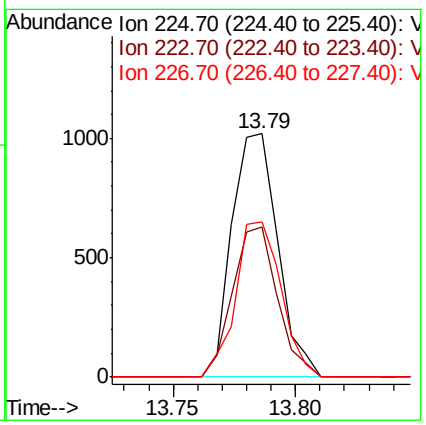


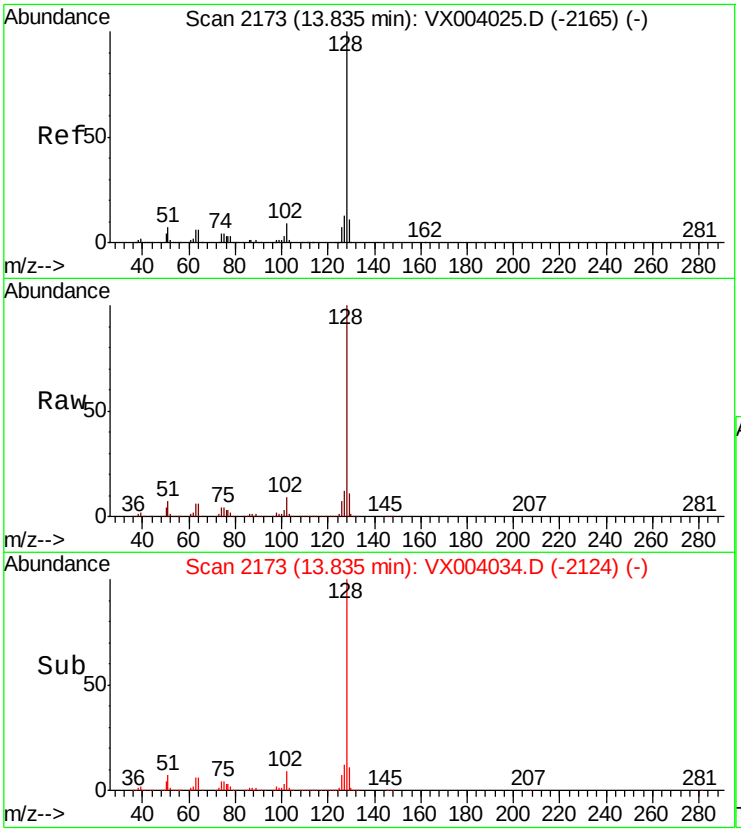


#94
Hexachlorobutadiene
Concen: 0.481 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:225 Resp: 1336

Ion	Ratio	Lower	Upper
225	100		
223	60.0	31.4	94.0
227	62.9	32.1	96.5



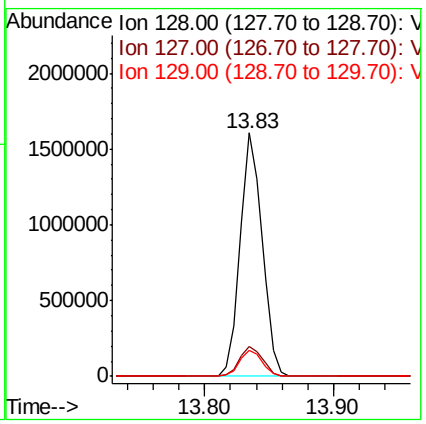


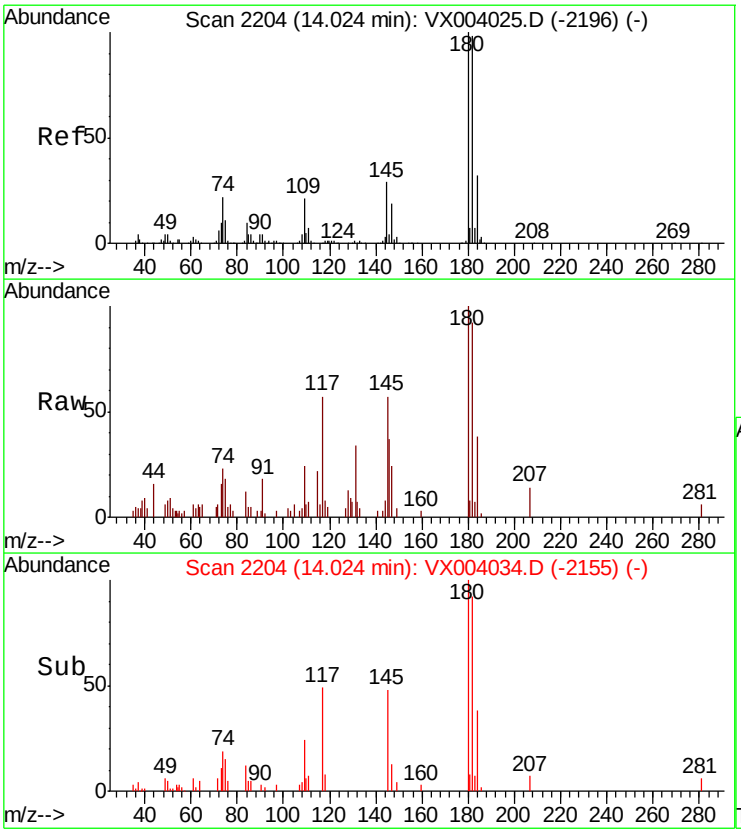
#95
Naphthalene
Concen: 106.017 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Instrument :
MSVOA_X
ClientSampleId :
CB-0818-S-TCLP-61A

Tgt Ion:128 Resp: 1895349

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.471 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004034.D
Acq: 14 Aug 2018 16:50

Tgt Ion:180 Resp: 2843

Ion	Ratio	Lower	Upper
180	100		
182	90.8	48.1	144.4
145	46.3	14.9	44.7#