Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121118\
Data File : VX006411.D
Acq On : 11 Dec 2018 10:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 13:28:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	596854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	913860	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	848841	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	453632	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	330863	54.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.60%			
35) Dibromofluoromethane	5.50	113	311064	52.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.14%			
50) Toluene-d8	8.71	98	1138741	52.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.82%			
62) 4-Bromofluorobenzene	11.13	95	450160	55.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	317958	54.407	ug/l	99
3) Chloromethane	1.33	50	296069	49.300	ug/l	99
4) Vinyl Chloride	1.41	62	321079	49.676	ug/l	100
5) Bromomethane	1.64	94	283249	63.233	ug/l	97
6) Chloroethane	1.71	64	195067	49.222	ug/l	99
7) Trichlorofluoromethane	1.92	101	509714	51.374	ug/l	96
8) Diethyl Ether	2.19	74	188850	50.293	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	308645	54.709	ug/l	99
10) Methyl Iodide	2.51	142	449429	52.861	ug/l	98
11) Tert butyl alcohol	3.07	59	369528	221.769	ug/l	99
12) 1,1-Dichloroethene	2.37	96	277152	51.318	ug/l	90
13) Acrolein	2.29	56	245498	269.563	ug/l	99
14) Allyl chloride	2.73	41	478274	44.830	ug/l	97
15) Acrylonitrile	3.15	53	844317	242.821	ug/l	99
16) Acetone	2.45	43	885343	309.629	ug/l	96
17) Carbon Disulfide	2.57	76	697524	41.914	ug/l	99
18) Methyl Acetate	2.78	43	472204	49.382	ug/l	95
19) Methyl tert-butyl Ether	3.20	73	966585	50.169	ug/l	99
20) Methylene Chloride	2.85	84	307955	50.605	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	292309	50.789	ug/l	91
22) Diisopropyl ether	3.87	45	874739	52.493	ug/l	96
23) Vinyl Acetate	3.82	43	3754500	264.163	ug/l	98
24) 1,1-Dichloroethane	3.70	63	527575	55.391	ug/l	99
25) 2-Butanone	4.70	43	1149687	281.792	ug/l	98
26) 2,2-Dichloropropane	4.59	77	462806	52.651	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	349022	54.367	ug/l	98
28) Bromochloromethane	5.02	49	222076	53.380	ug/l	99
29) Tetrahydrofuran	5.15	42	695470	245.270	ug/l	97
30) Chloroform	5.21	83	545955	54.545	ug/l	95
31) Cyclohexane	5.57	56	448207	50.920	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	499130	52.411	ug/l	100
36) 1,1-Dichloropropene	5.79	75	393677	51.156	ug/l	99
37) Ethyl Acetate	4.85	43	407676	47.305	ug/l	99
38) Carbon Tetrachloride	5.78	117	445425	49.200	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121118\
Data File : VX006411.D
Acq On : 11 Dec 2018 10:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 13:28:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	529126	52.970	ug/l		98
40) Benzene	6.14	78	1207108	52.371	ug/l		99
41) Methacrylonitrile	5.06	41	230465	48.599	ug/l		99
42) 1,2-Dichloroethane	6.20	62	408110	54.101	ug/l		100
43) Isopropyl Acetate	6.46	43	679189	47.268	ug/l		99
44) Trichloroethene	7.21	130	360288	51.598	ug/l		96
45) 1,2-Dichloropropane	7.51	63	300315	51.266	ug/l		99
46) Dibromomethane	7.66	93	218019	51.532	ug/l		95
47) Bromodichloromethane	7.90	83	411886	50.273	ug/l		99
48) Methyl methacrylate	7.77	41	339095	48.509	ug/l		97
49) 1,4-Dioxane	7.75	88	168871	980.178	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	2062967	246.626	ug/l		98
52) Toluene	8.78	92	805720	53.134	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	465415	48.573	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	502641	50.519	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	340873	55.332	ug/l		99
56) Ethyl methacrylate	9.18	69	501364	52.059	ug/l		96
57) 1,3-Dichloropropane	9.37	76	526629	54.060	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1313083	268.681	ug/l		99
59) 2-Hexanone	9.49	43	1656943	259.274	ug/l		98
60) Dibromochloromethane	9.59	129	373776	49.204	ug/l		99
61) 1,2-Dibromoethane	9.67	107	359848	52.240	ug/l		99
64) Tetrachloroethene	9.34	164	318907	49.887	ug/l		98
65) Chlorobenzene	10.13	112	960490	53.304	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	351372	50.189	ug/l		99
67) Ethyl Benzene	10.25	91	1568990	52.353	ug/l		99
68) m/p-Xylenes	10.36	106	1268445	105.661	ug/l		100
69) o-Xylene	10.70	106	625609	52.759	ug/l		100
70) Styrene	10.71	104	1013326	52.837	ug/l		99
71) Bromoform	10.86	173	290933	44.022	ug/l	#	100
73) Isopropylbenzene	11.02	105	1674096	53.439	ug/l		100
74) N-amyl acetate	10.90	43	616441	45.696	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	501210	50.010	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	583961	66.694	ug/l		86
77) Bromobenzene	11.26	156	445366	51.228	ug/l		98
78) n-propylbenzene	11.36	91	1882708	54.065	ug/l		100
79) 2-Chlorotoluene	11.42	91	1091676	52.744	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1383792	53.090	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	160276	42.957	ug/l		92
82) 4-Chlorotoluene	11.51	91	1264238	52.536	ug/l		99
83) tert-Butylbenzene	11.77	119	1466320	52.725	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1430789	53.160	ug/l		99
85) sec-Butylbenzene	11.94	105	1729039	54.650	ug/l		100
86) p-Isopropyltoluene	12.06	119	1551793	54.469	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	820622	53.048	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	812173	51.727	ug/l		99
89) n-Butylbenzene	12.39	91	1335598	54.944	ug/l		99
90) Hexachloroethane	12.60	117	270665	46.615	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	795826	51.835	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	114905	44.725	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121118\
Data File : VX006411.D
Acq On : 11 Dec 2018 10:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 13:28:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	592193	52.870	ug/l	100
94) Hexachlorobutadiene	13.78	225	268657	54.236	ug/l	99
95) Naphthalene	13.83	128	1793321	51.470	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	583754	52.618	ug/l	99

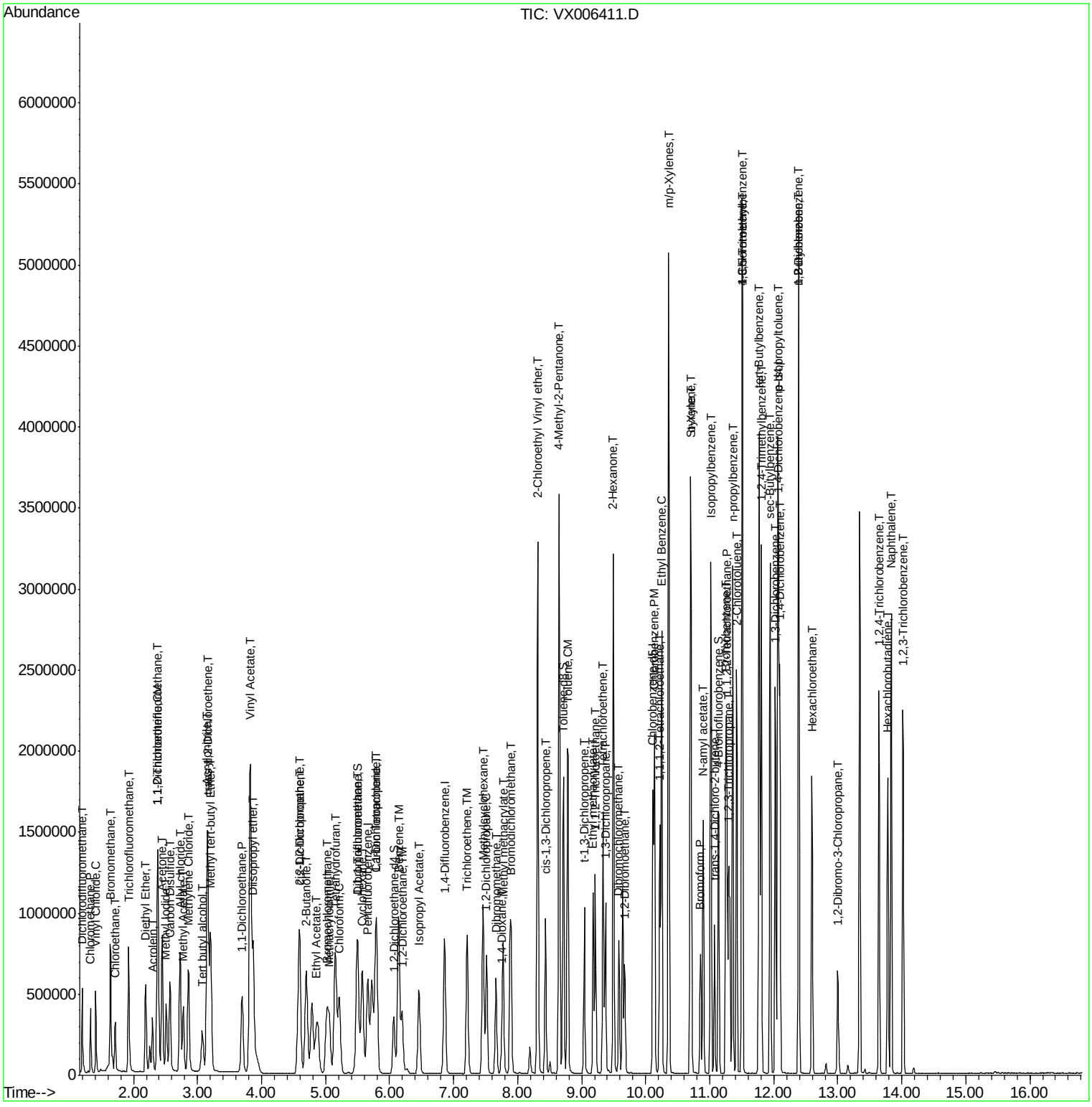
(#) = qualifier out of range (m) = manual integration (+) = signals summed

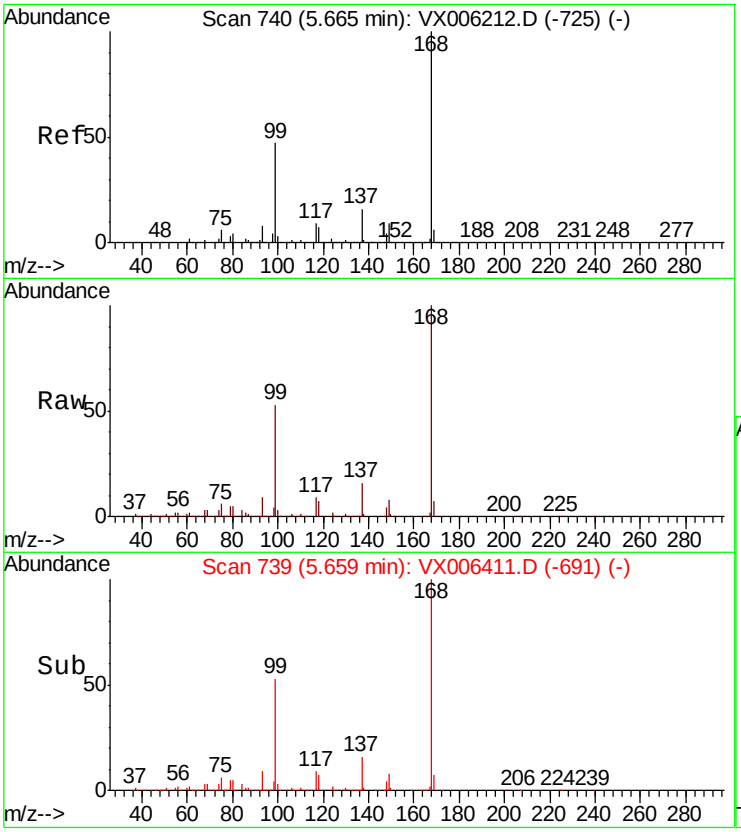
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121118\
Data File : VX006411.D
Acq On : 11 Dec 2018 10:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 11 13:28:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



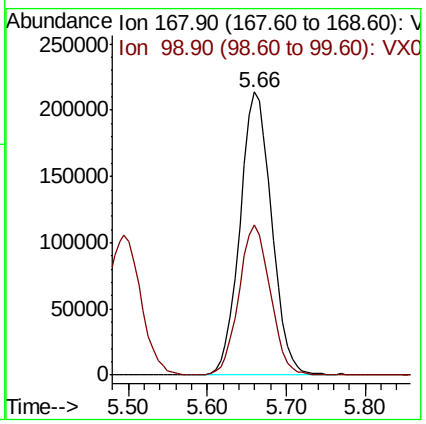


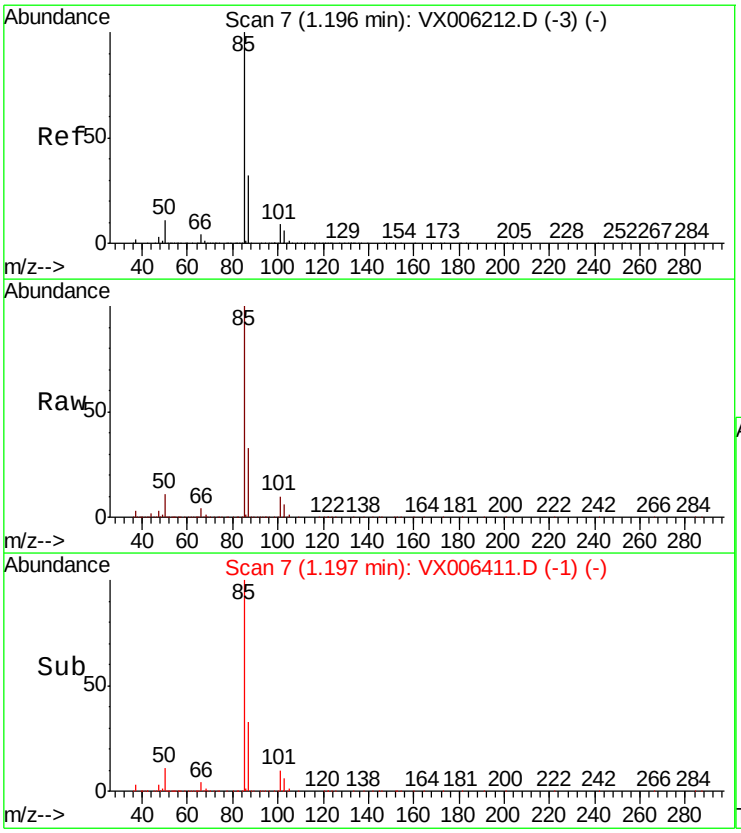
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 596854

Ion	Ratio	Lower	Upper
168	100		
99	53.0	37.8	56.8

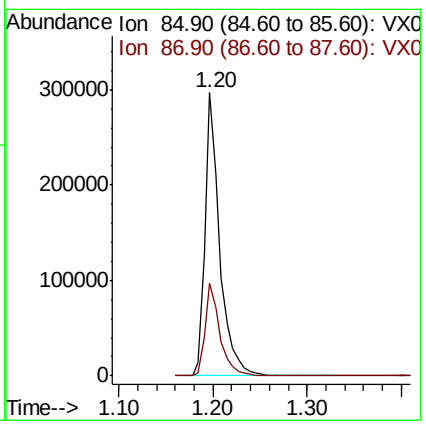


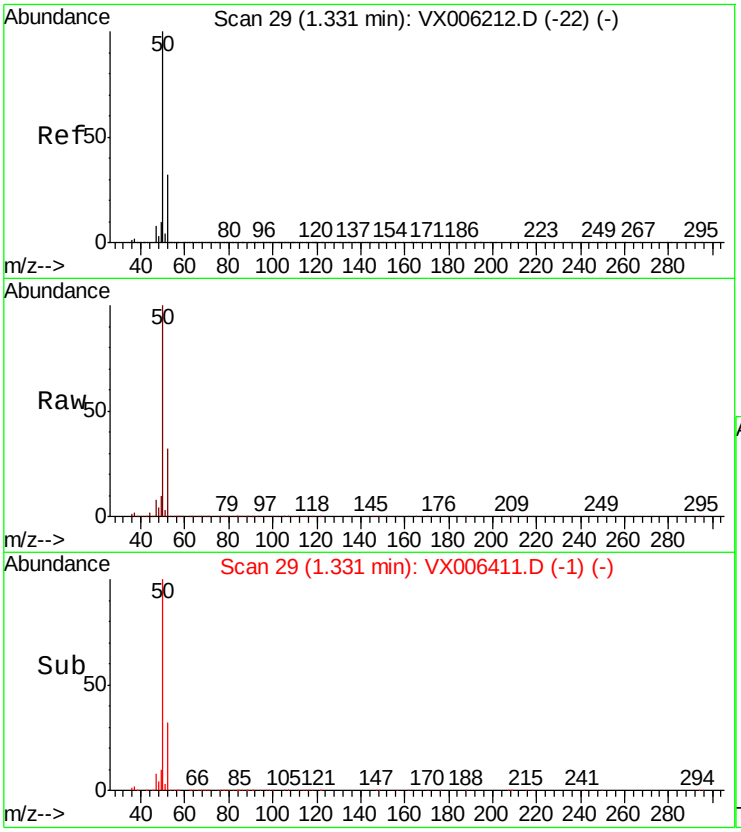


#2
Dichlorodifluoromethane
Concen: 54.407 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 85 Resp: 317958

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.1	48.2



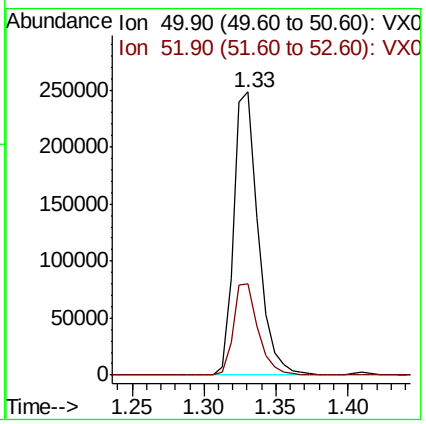


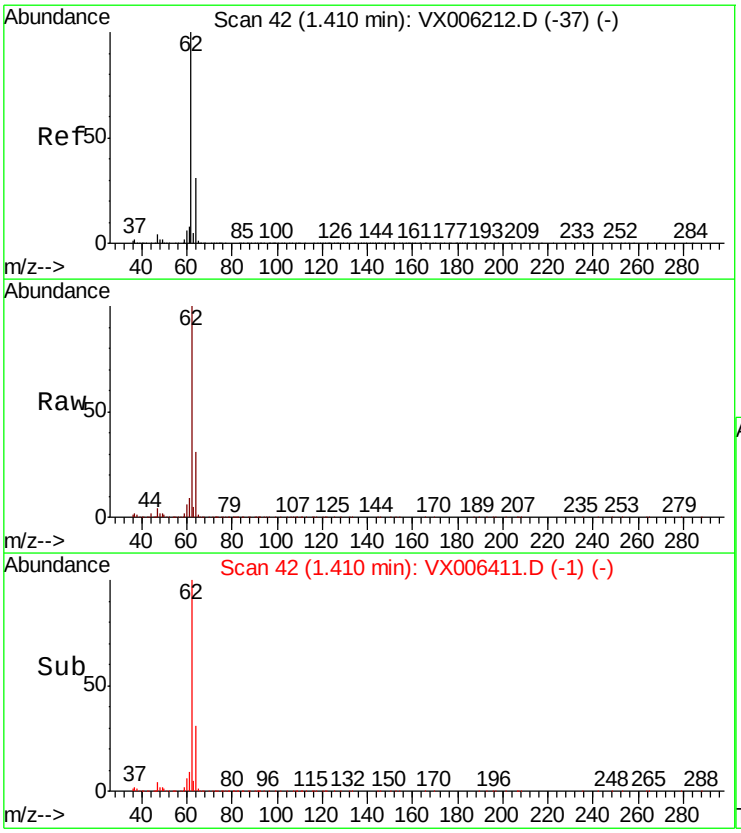
#3
Chloromethane
Concen: 49.300 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 296069

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.2	37.8

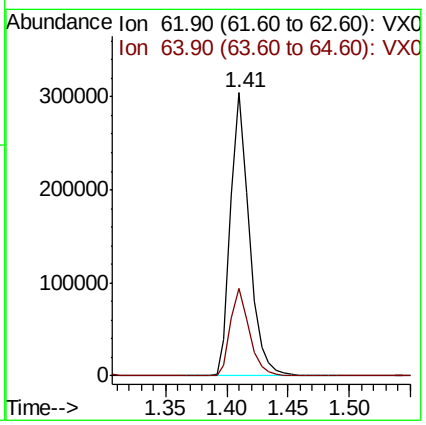


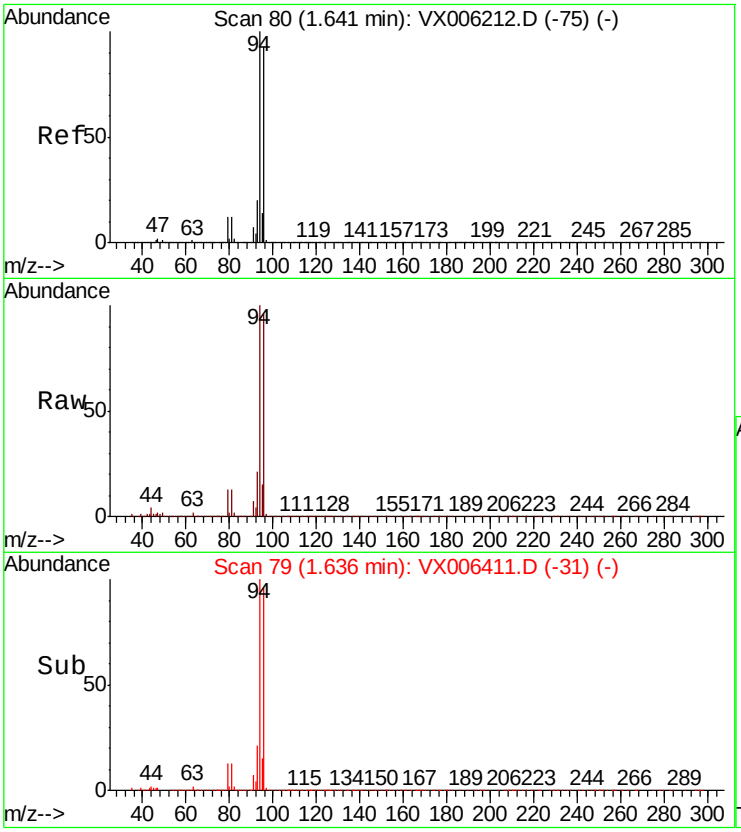


#4
Vinyl Chloride
Concen: 49.676 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 62 Resp: 321079

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.9	37.3



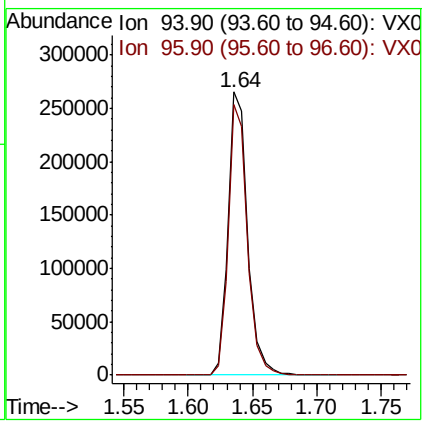


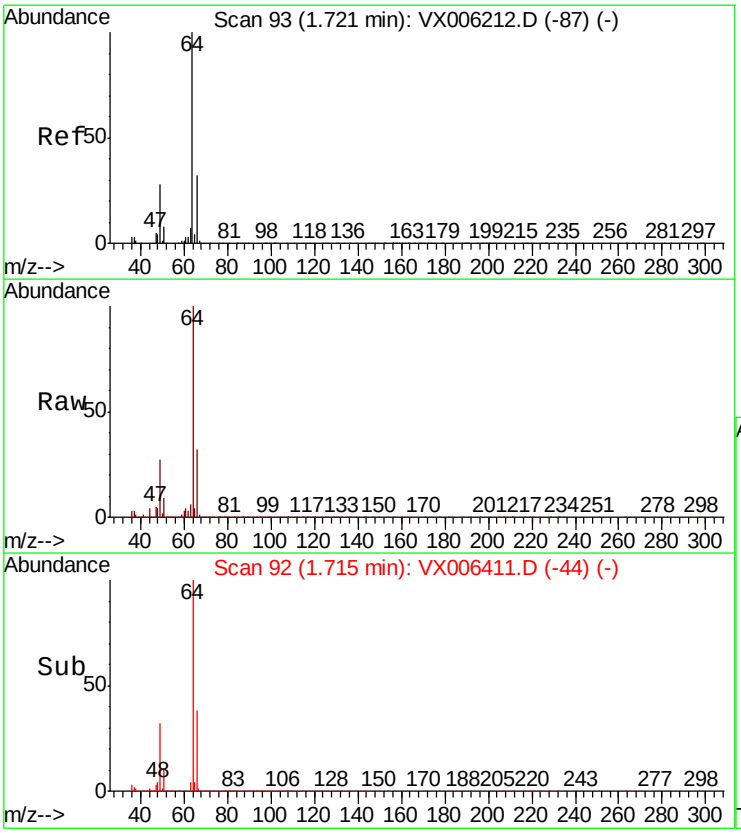
#5
Bromomethane
Concen: 63.233 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 283249

Ion	Ratio	Lower	Upper
94	100		
96	95.6	74.5	111.7

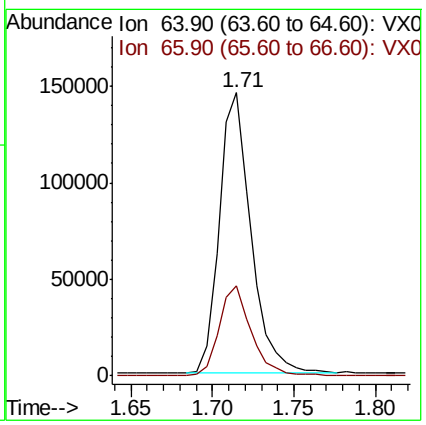


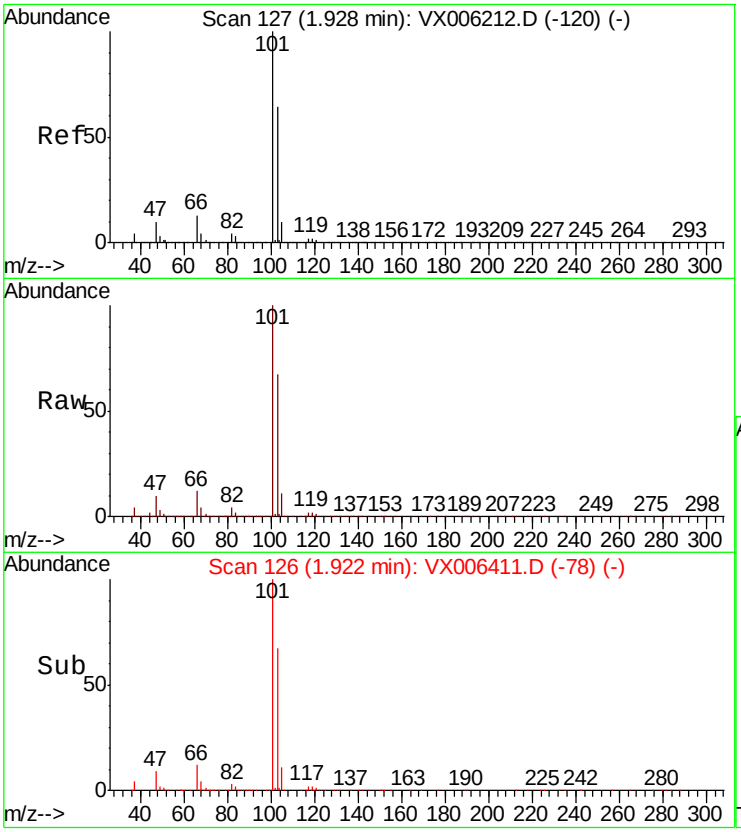


#6
Chloroethane
Concen: 49.222 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 64 Resp: 195067

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.9	38.9



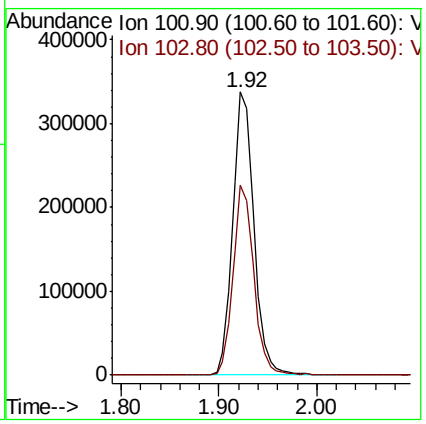


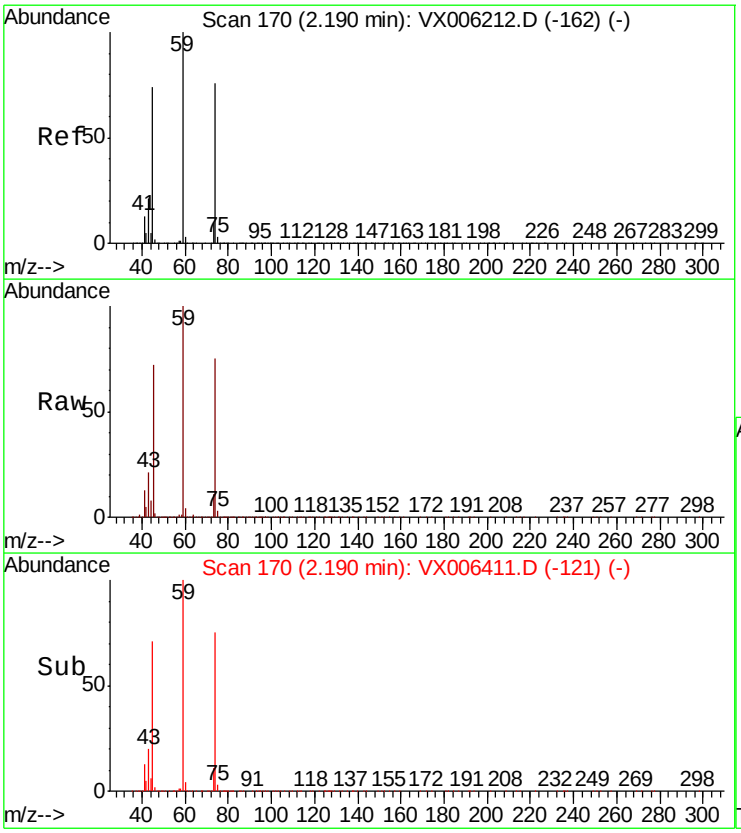
#7
Trichlorofluoromethane
Concen: 51.374 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 509714

Ion	Ratio	Lower	Upper
101	100		
103	66.9	51.0	76.4

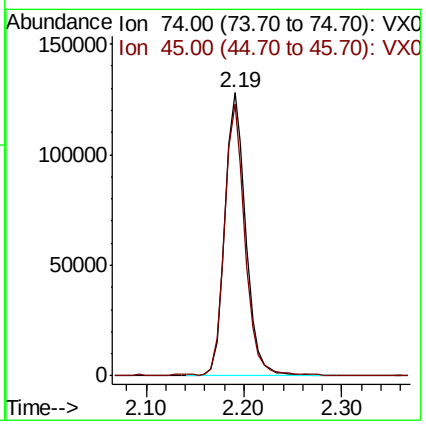


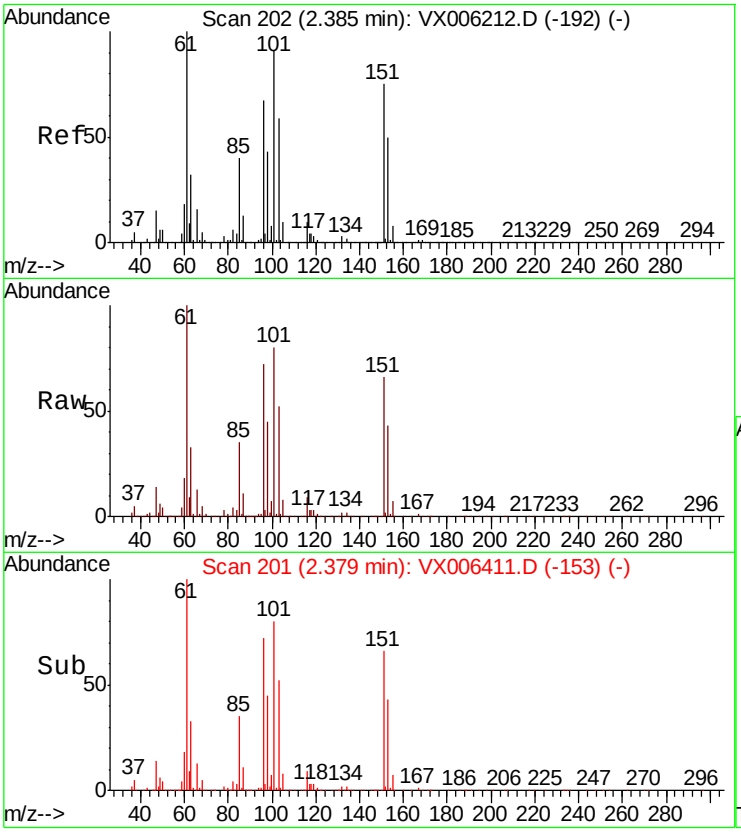


#8
Diethyl Ether
Concen: 50.293 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 74 Resp: 188850

Ion	Ratio	Lower	Upper
74	100		
45	93.4	49.5	148.7



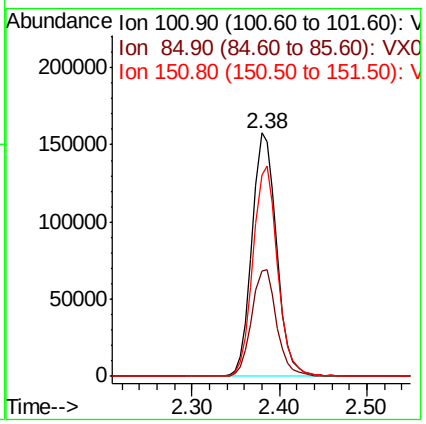


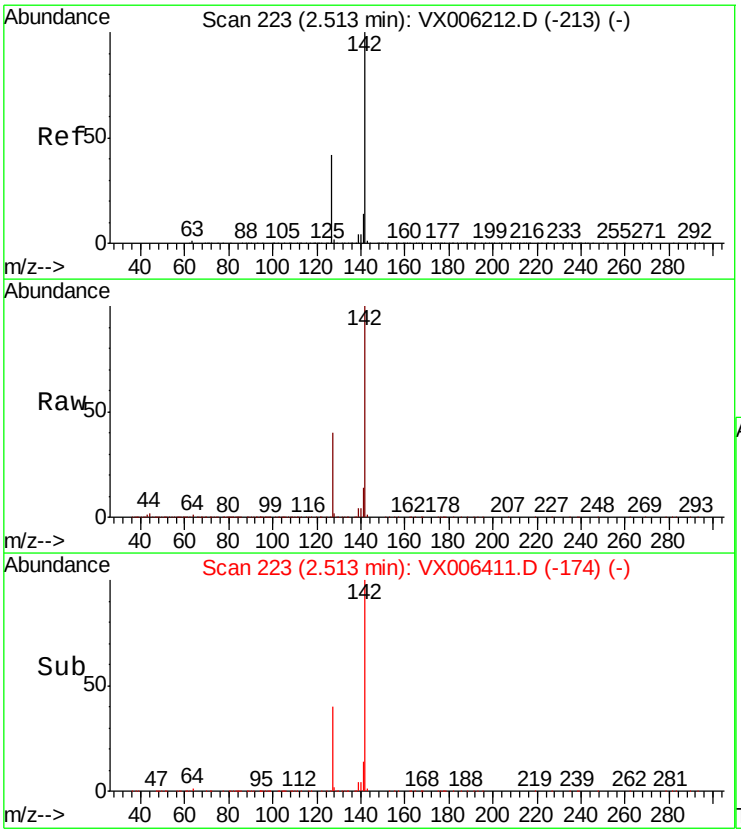
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.709 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 308645

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.5	53.3
151	86.5	68.6	103.0

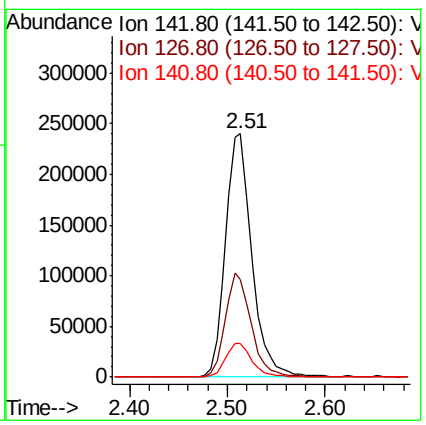


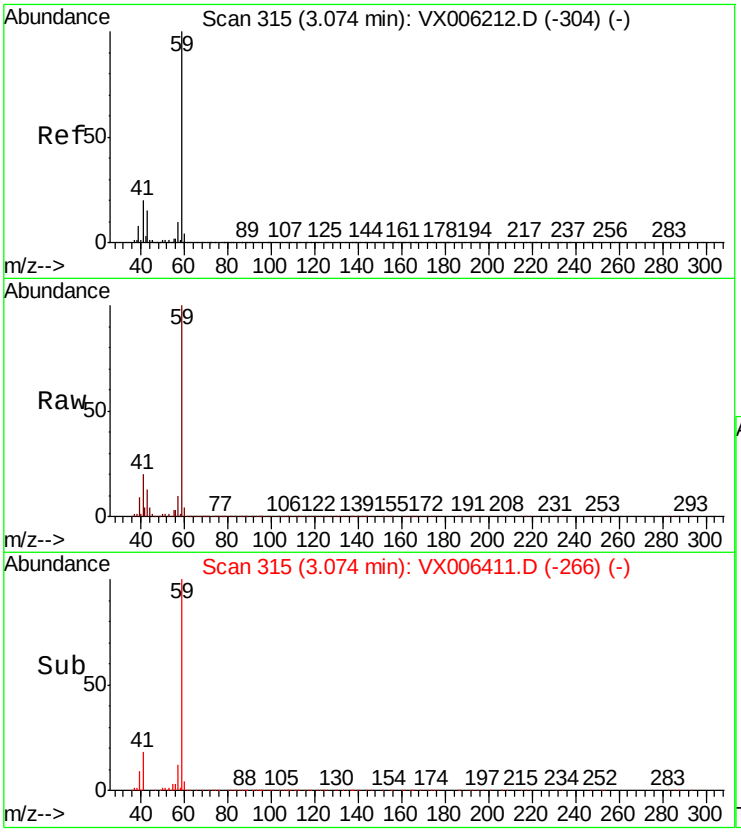


#10
Methyl Iodide
Concen: 52.861 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:142 Resp: 449429

Ion	Ratio	Lower	Upper
142	100		
127	42.3	34.8	52.2
141	14.0	11.4	17.2



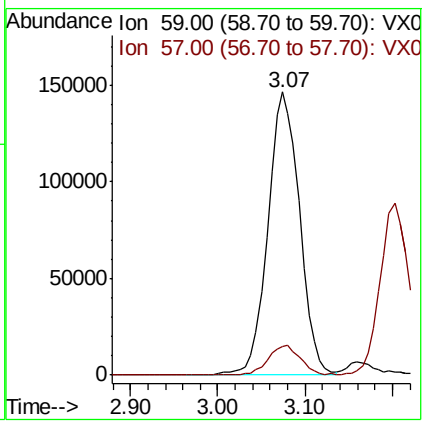


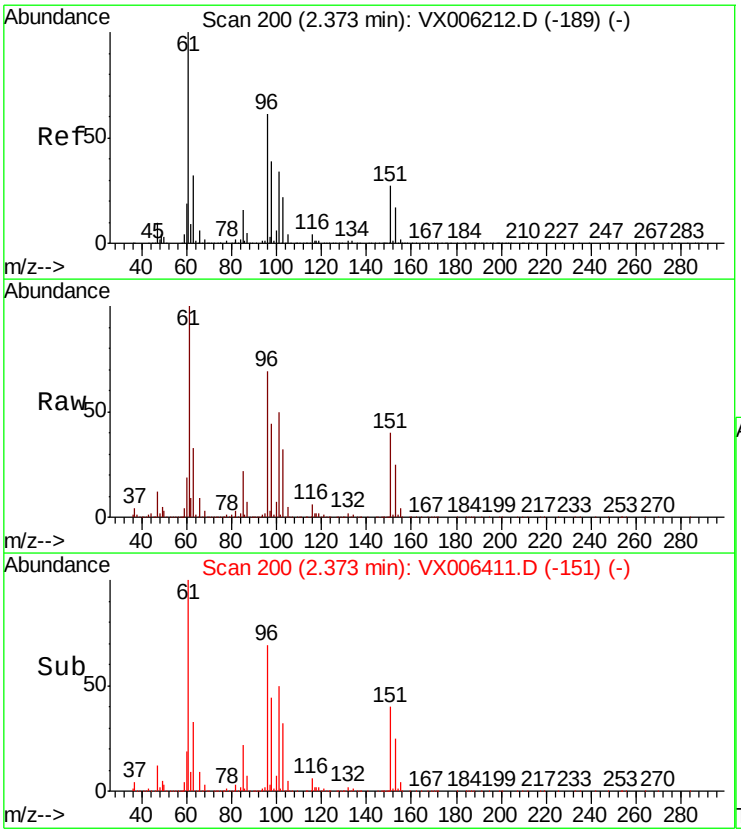
#11
Tert butyl alcohol
Concen: 221.769 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 369528

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

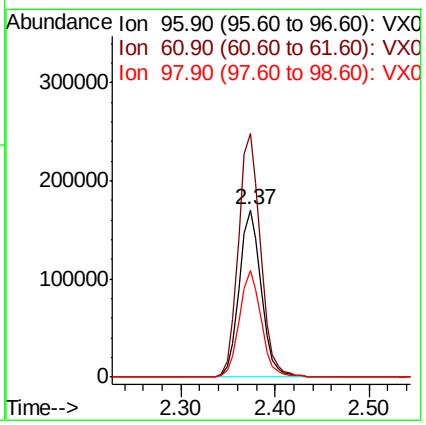


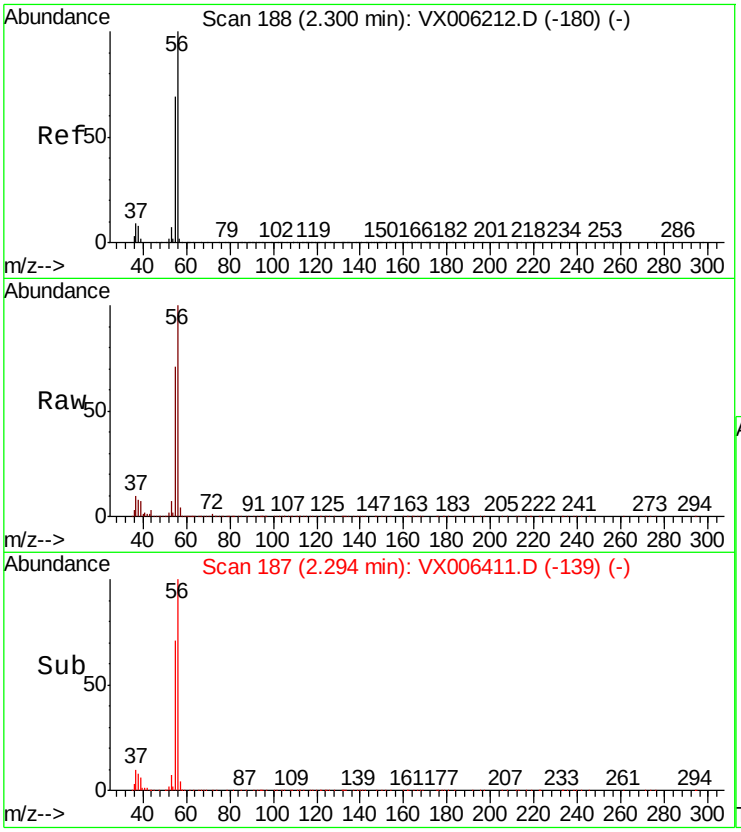


#12
1,1-Dichloroethene
Concen: 51.318 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 96 Resp: 277152

Ion	Ratio	Lower	Upper
96	100		
61	145.4	131.7	197.5
98	64.1	51.8	77.6



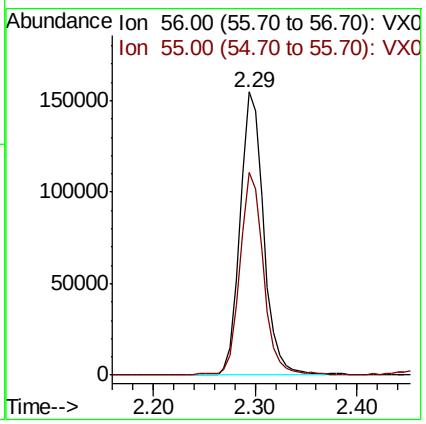


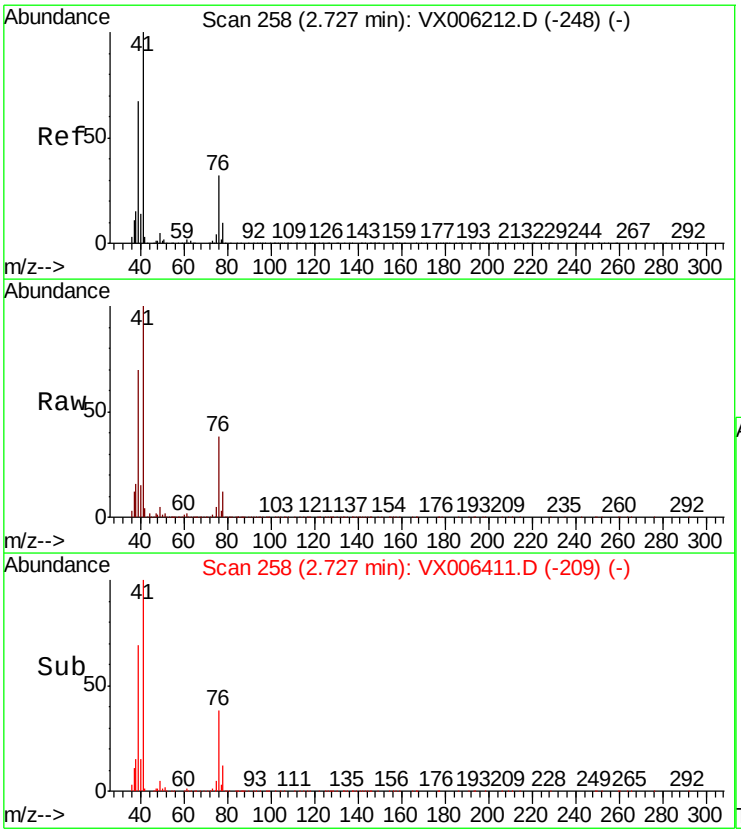
#13
Acrolein
Concen: 269.563 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 245498

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.8	86.6

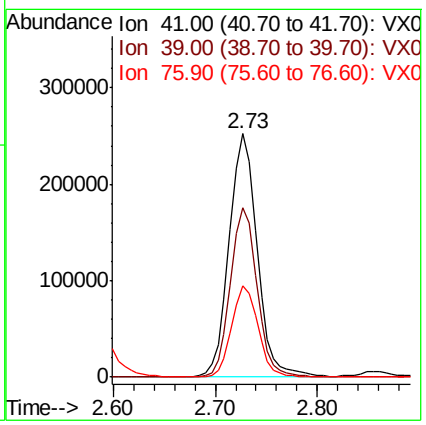


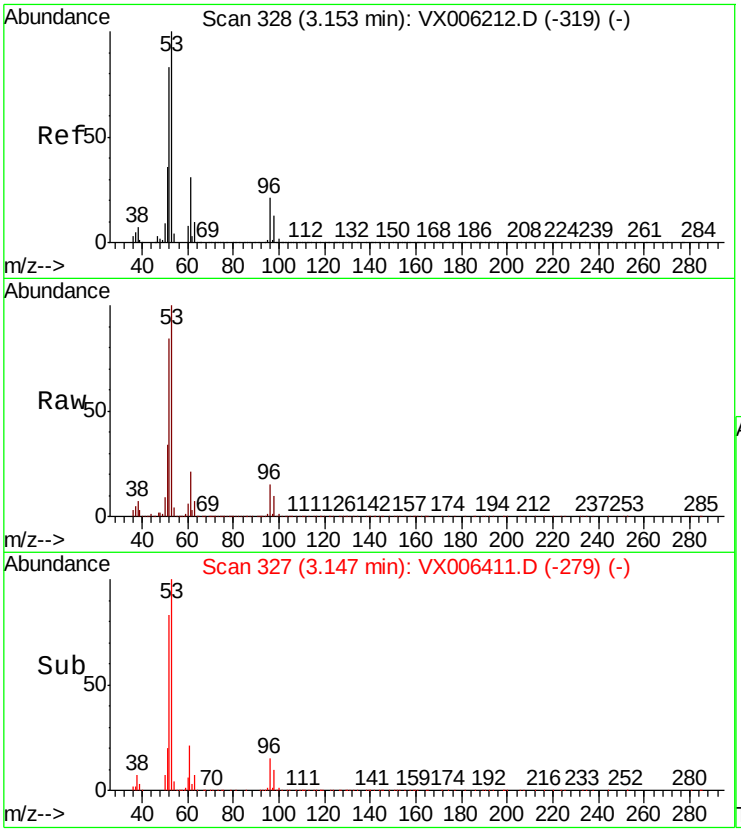


#14
Allyl chloride
Concen: 44.830 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 41 Resp: 478274

Ion	Ratio	Lower	Upper
41	100		
39	66.2	52.4	78.6
76	35.3	25.4	38.0



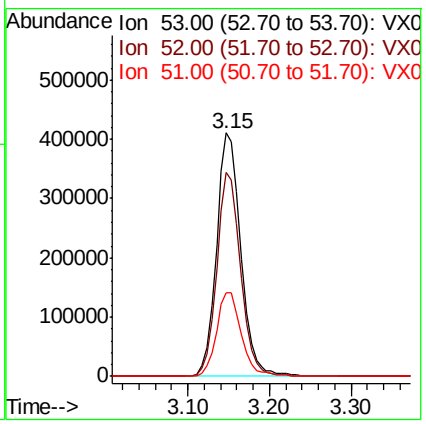


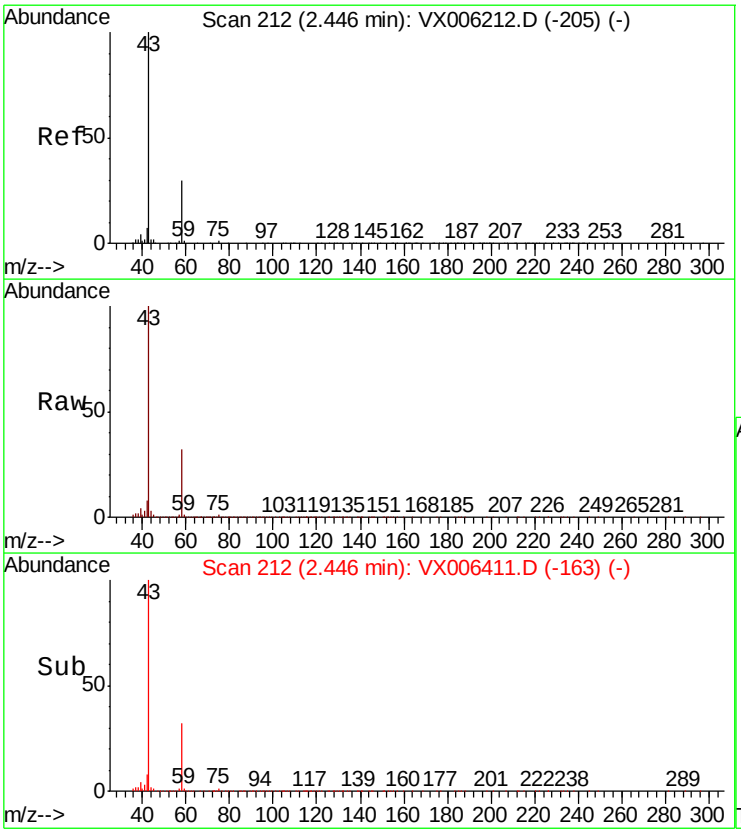
#15
Acrylonitrile
Concen: 242.821 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 844317

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.2	99.4
51	35.1	28.7	43.1

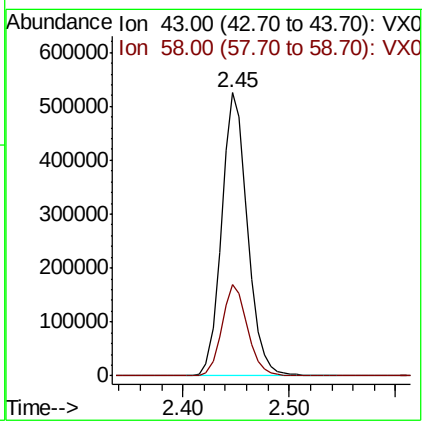


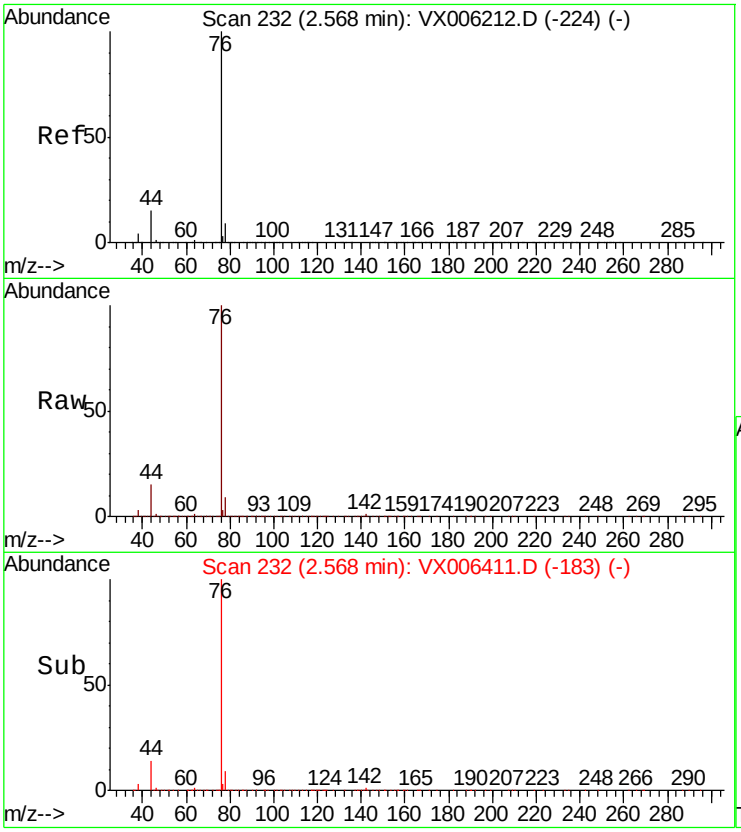


#16
Acetone
Concen: 309.629 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 43 Resp: 885343

Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.0	36.0



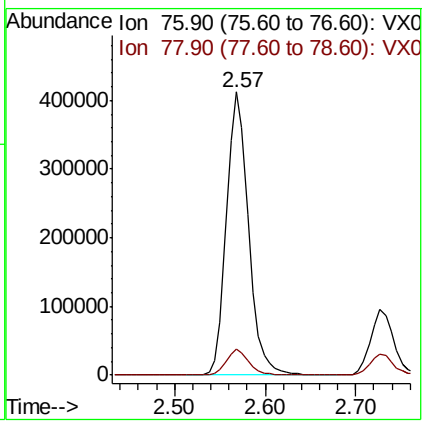


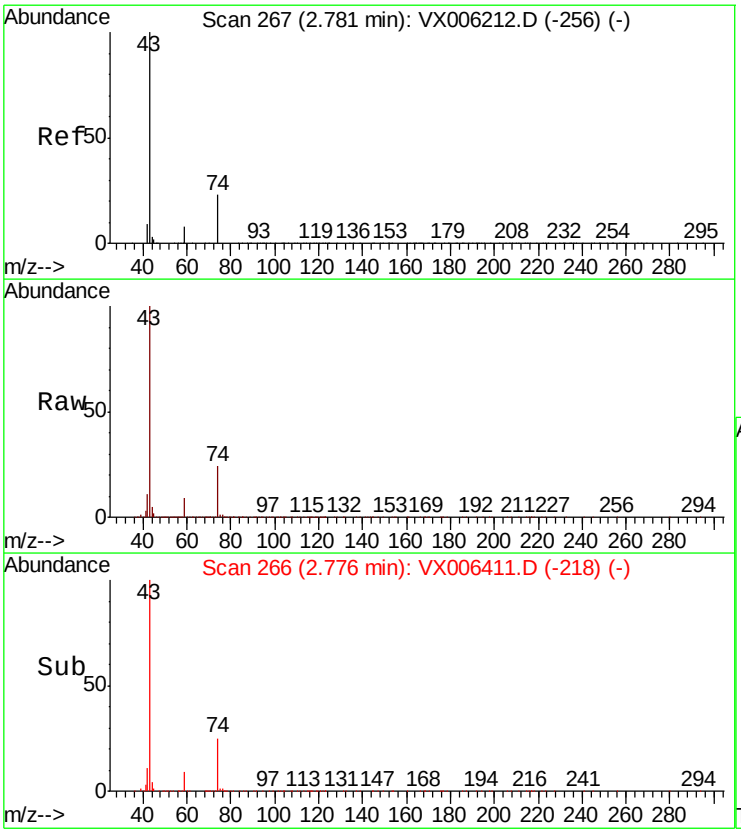
#17
Carbon Disulfide
Concen: 41.914 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 697524

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

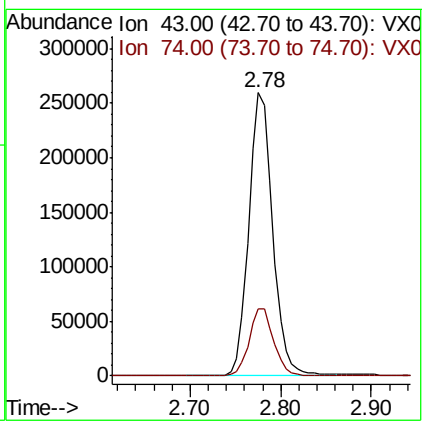


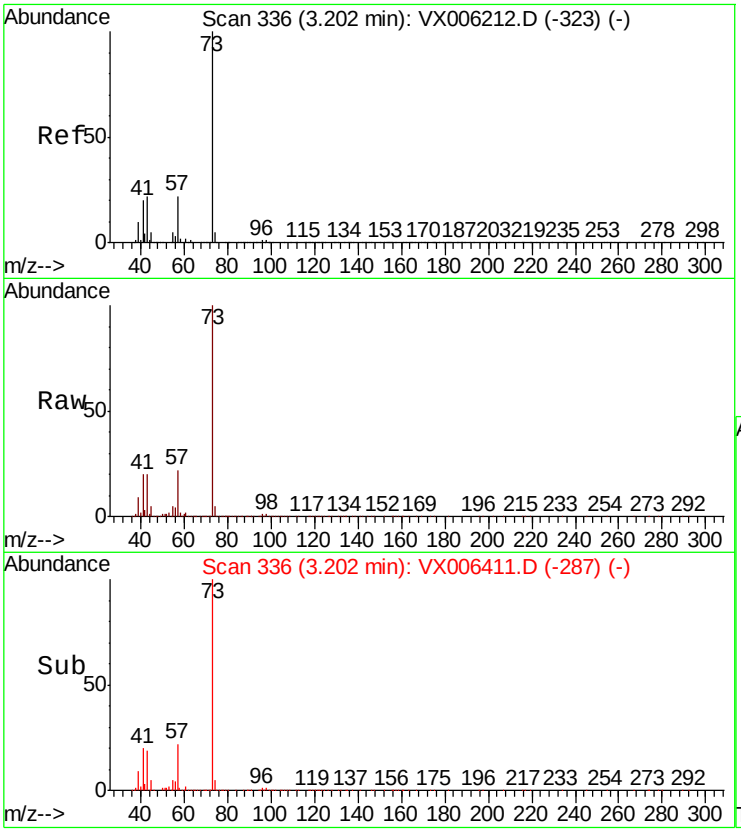


#18
Methyl Acetate
Concen: 49.382 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 43 Resp: 472204

Ion	Ratio	Lower	Upper
43	100		
74	24.6	17.9	26.9



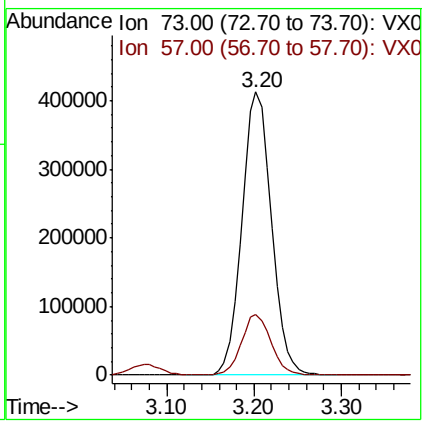


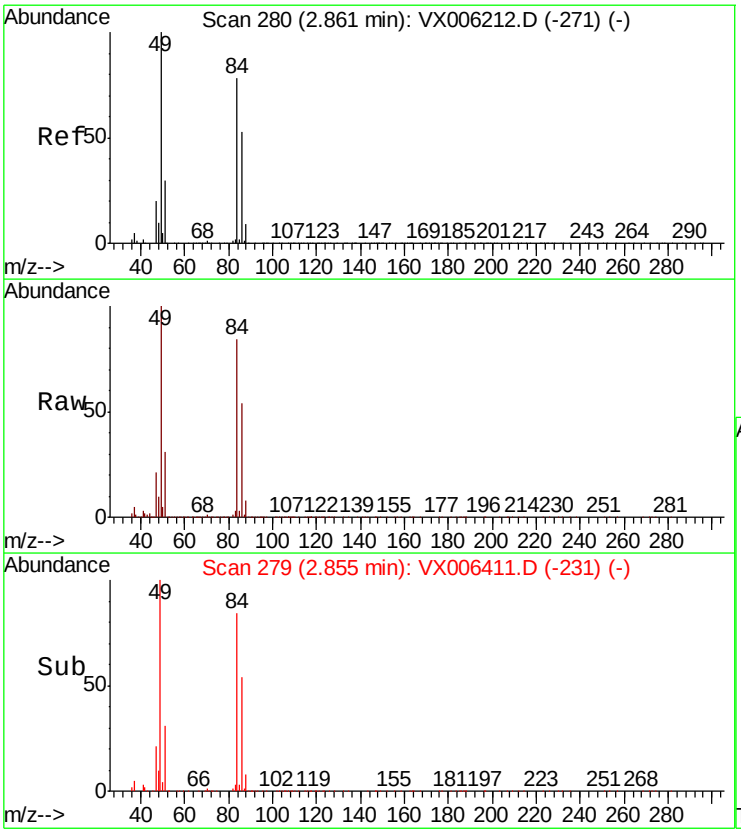
#19
Methyl tert-butyl Ether
Concen: 50.169 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 966585

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.5	26.3

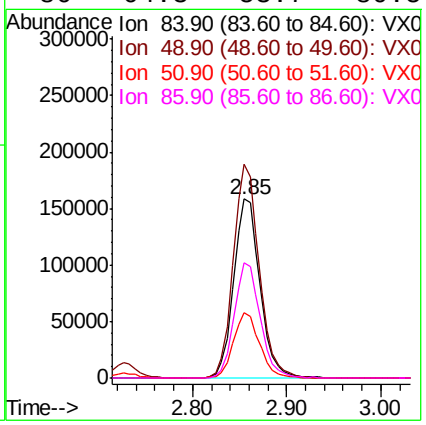


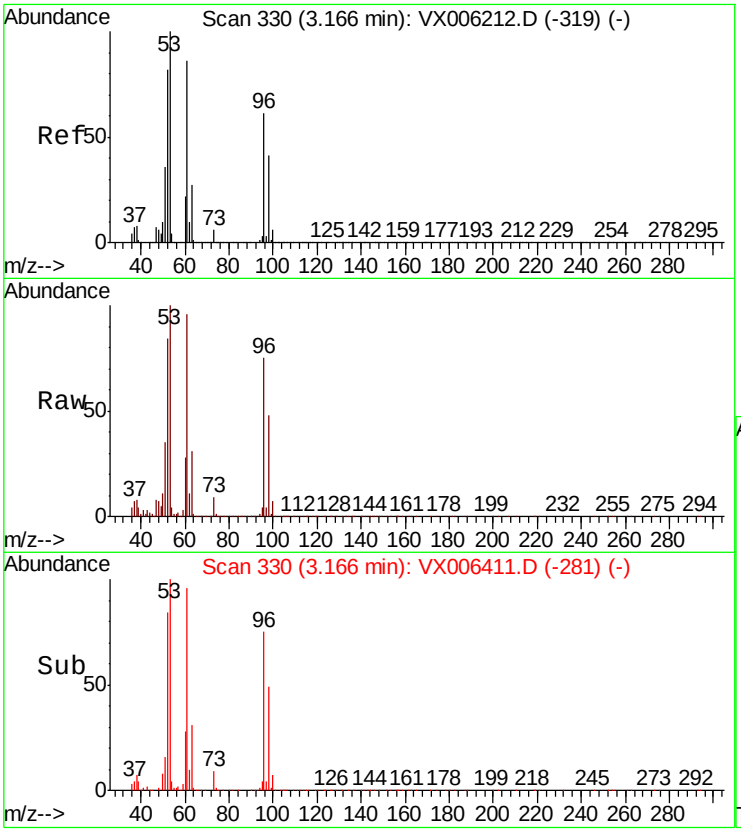


#20
Methylene Chloride
Concen: 50.605 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 84 Resp: 307955

Ion	Ratio	Lower	Upper
84	100		
49	119.5	102.2	153.4
51	36.6	31.1	46.7
86	64.3	53.7	80.5



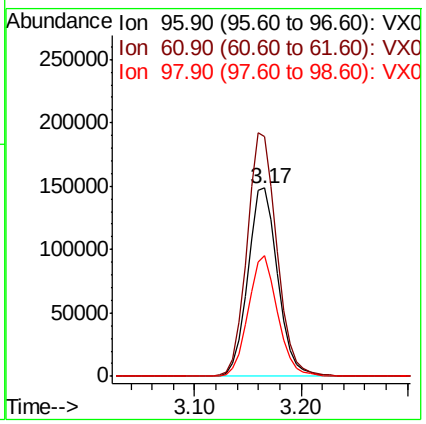


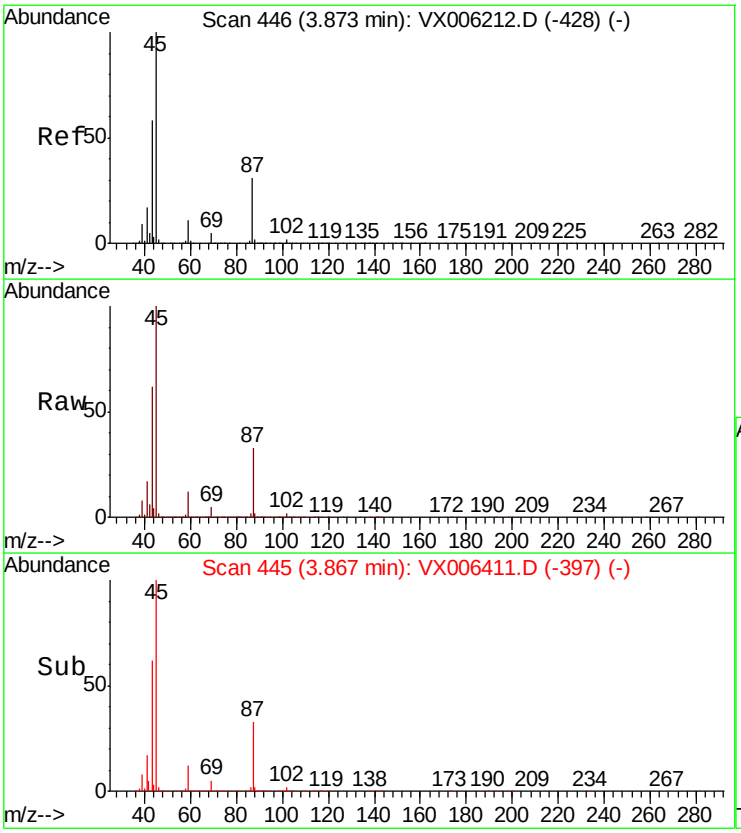
#21
trans-1,2-Dichloroethene
Concen: 50.789 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 292309

Ion	Ratio	Lower	Upper
96	100		
61	127.2	113.3	169.9
98	64.3	53.2	79.8

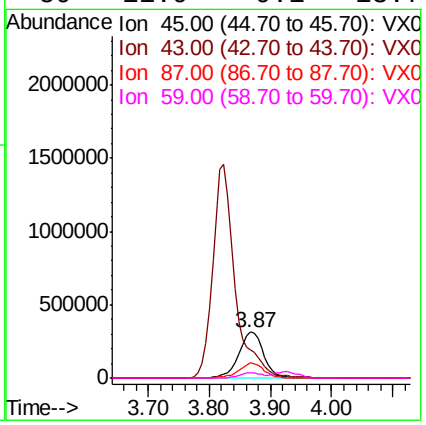


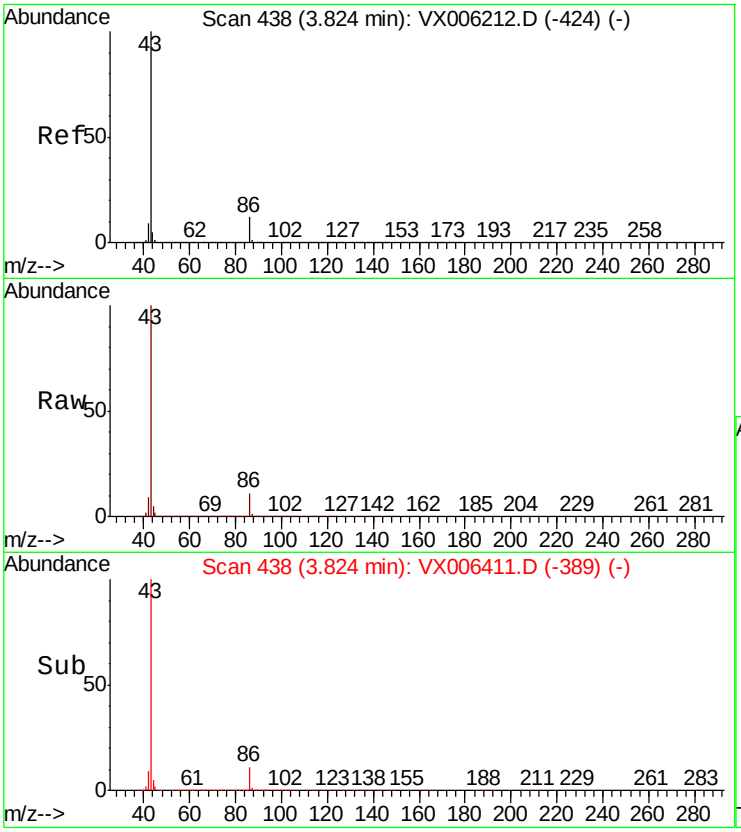


#22
Diisopropyl ether
Concen: 52.493 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 45 Resp: 874739

Ion	Ratio	Lower	Upper
45	100		
43	62.1	46.2	69.2
87	32.5	24.9	37.3
59	11.9	9.1	13.7



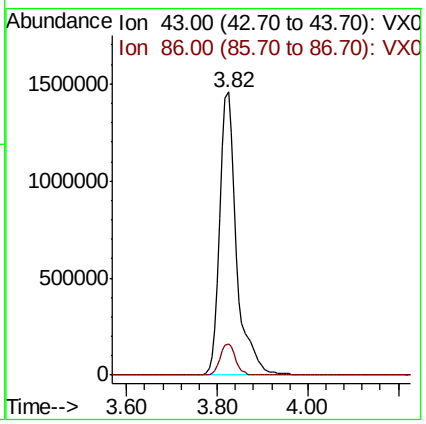


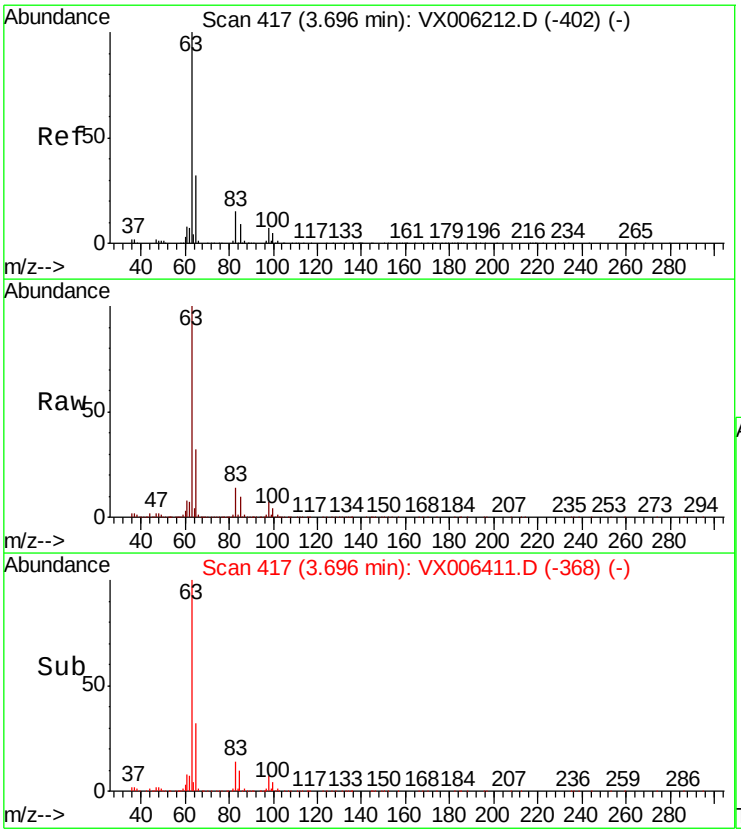
#23
Vinyl Acetate
Concen: 264.163 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3754500

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.4	14.0

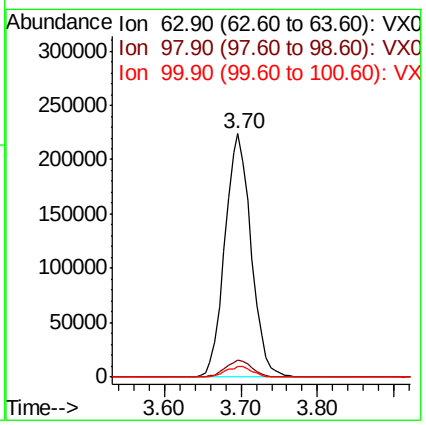


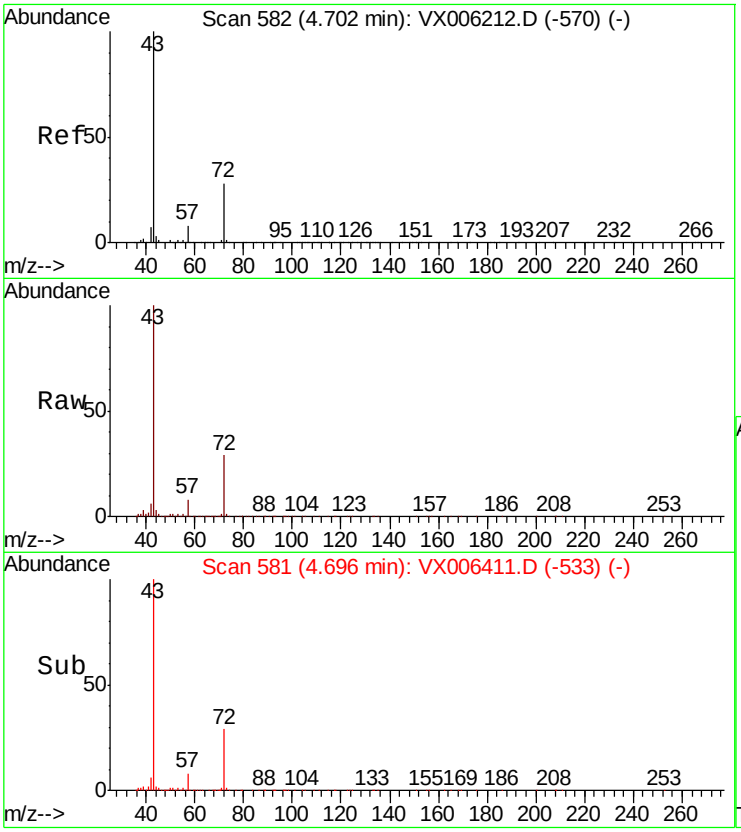


#24
1,1-Dichloroethane
Concen: 55.391 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 63 Resp: 527575

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.4
100	4.5	2.5	7.4



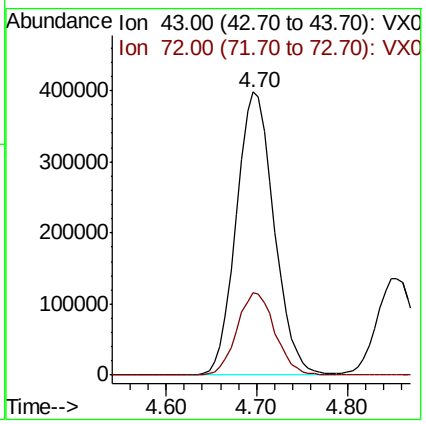


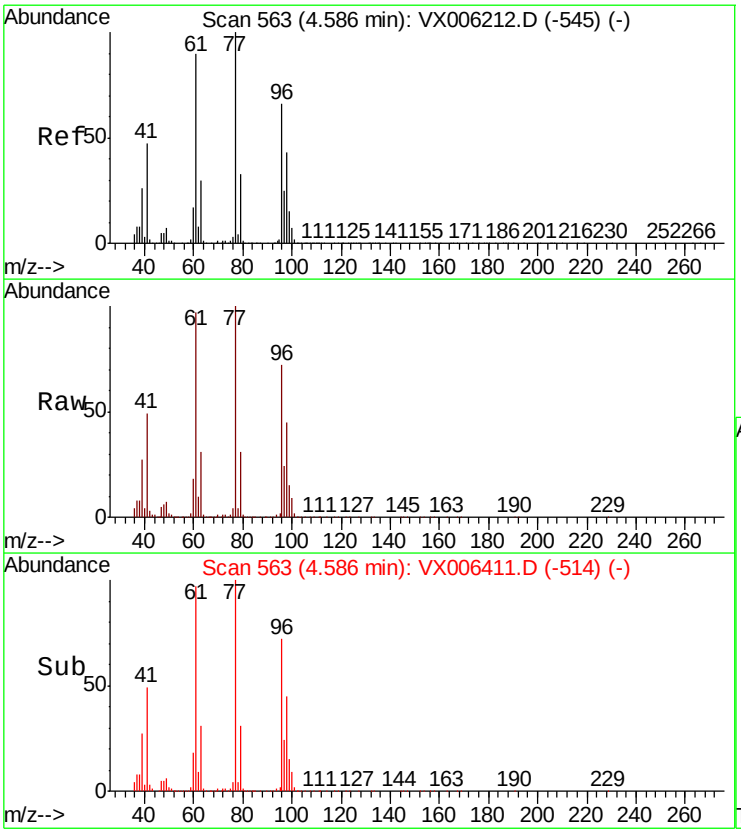
#25
2-Butanone
Concen: 281.792 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1149687

Ion	Ratio	Lower	Upper
43	100		
72	29.0	22.6	33.8

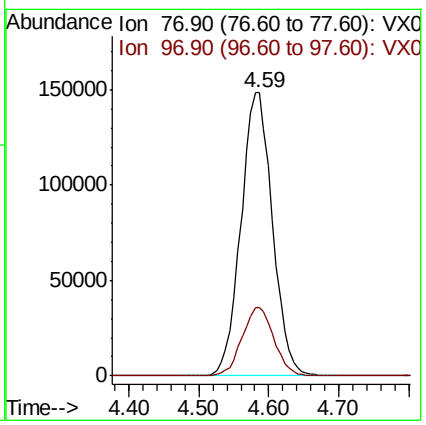


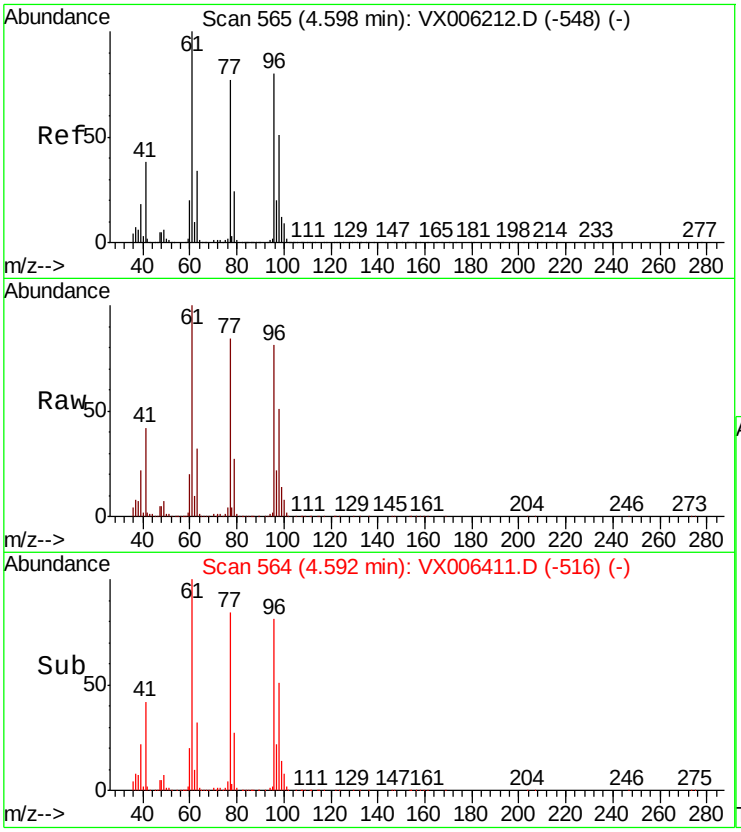


#26
2,2-Dichloropropane
Concen: 52.651 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 77 Resp: 462806

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.3	36.8



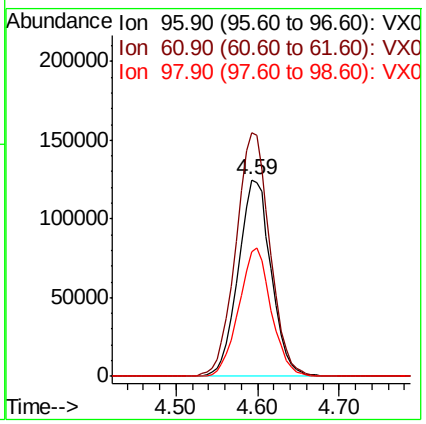


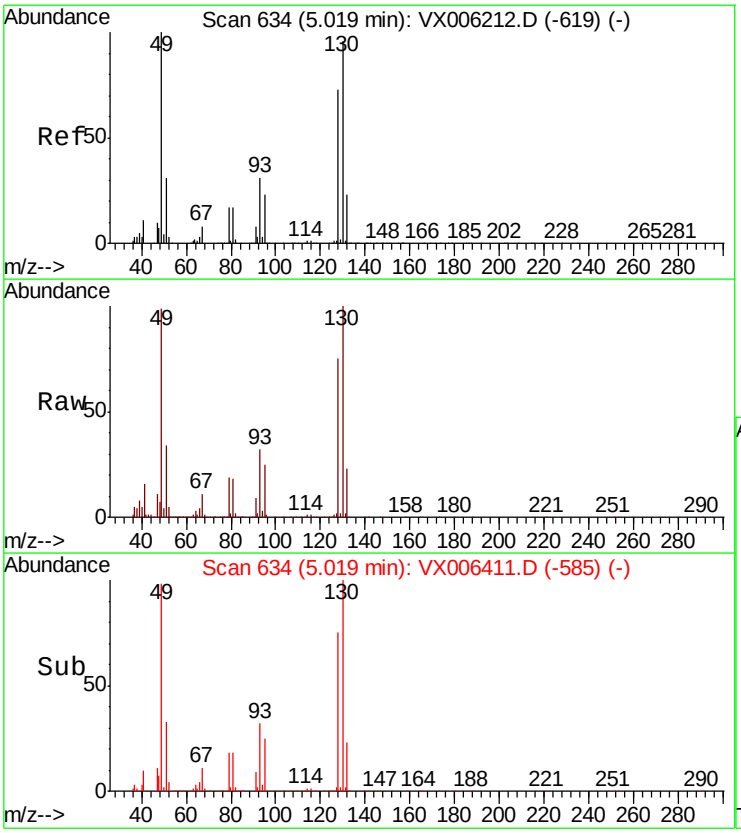
#27
cis-1,2-Dichloroethene
Concen: 54.367 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 349022

Ion	Ratio	Lower	Upper
96	100		
61	128.7	0.0	265.0
98	64.5	0.0	130.2

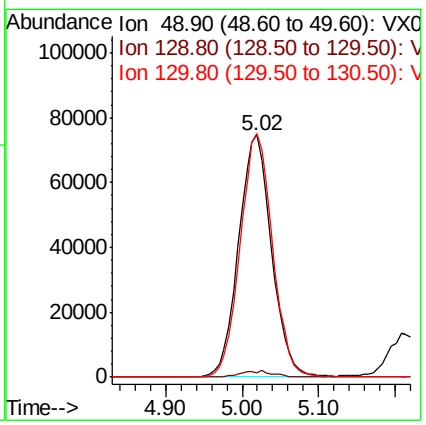


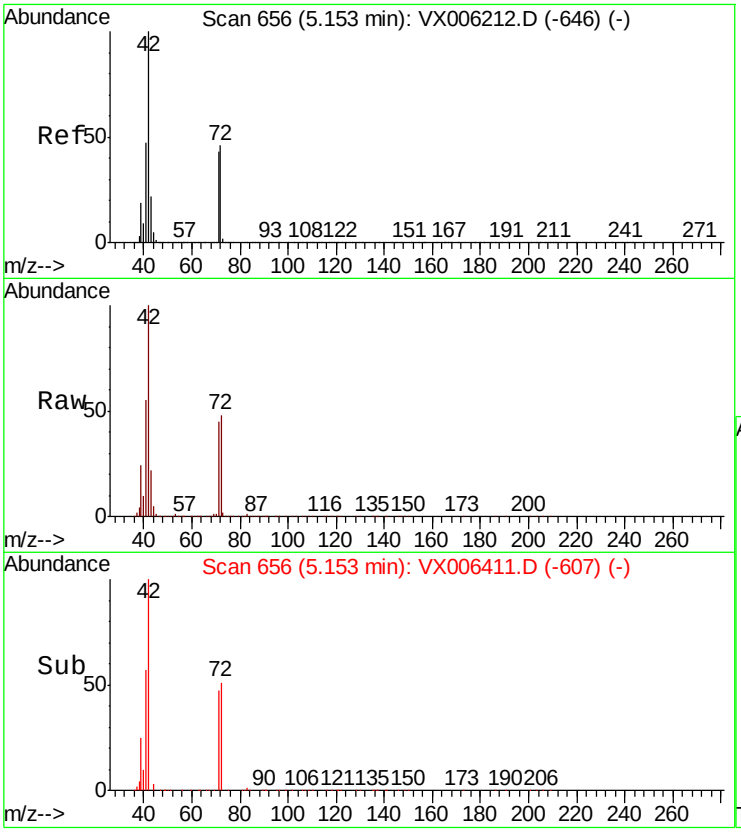


#28
Bromochloromethane
Concen: 53.380 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 49 Resp: 222076

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	5.0
130	99.1	78.3	117.5



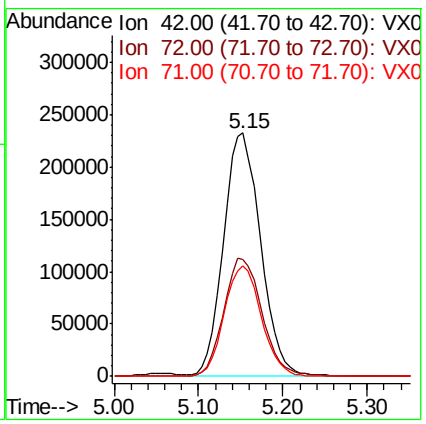


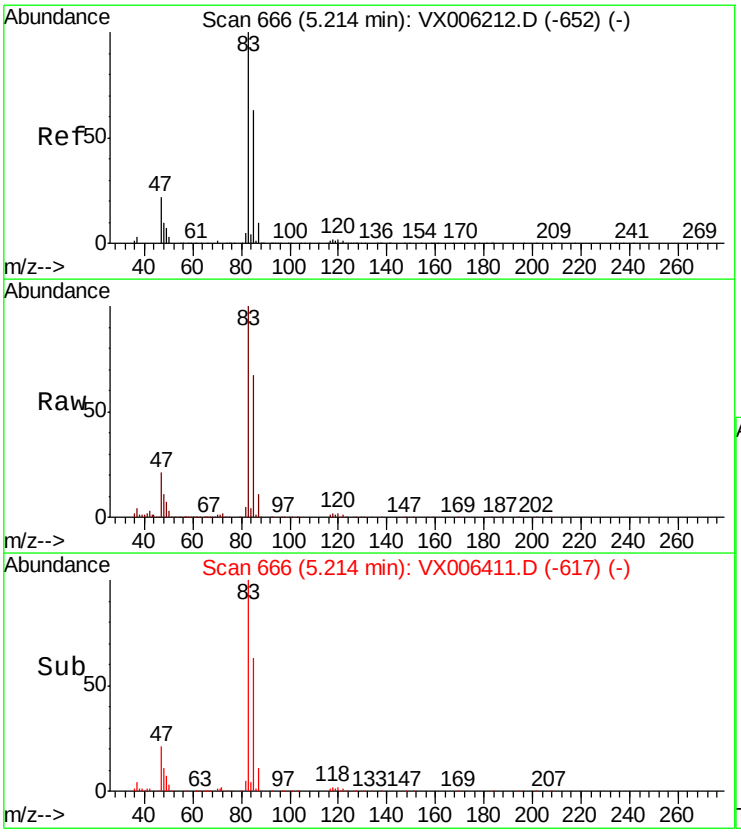
#29
Tetrahydrofuran
Concen: 245.270 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 695470

Ion	Ratio	Lower	Upper
42	100		
72	49.7	37.8	56.8
71	45.3	35.2	52.8

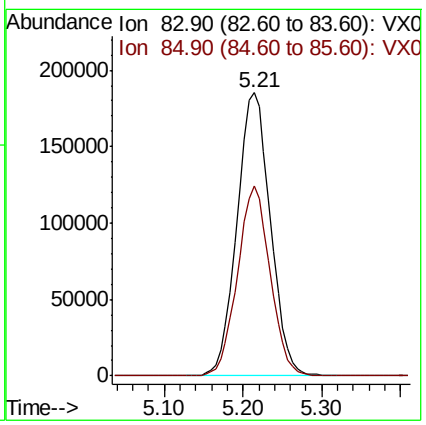


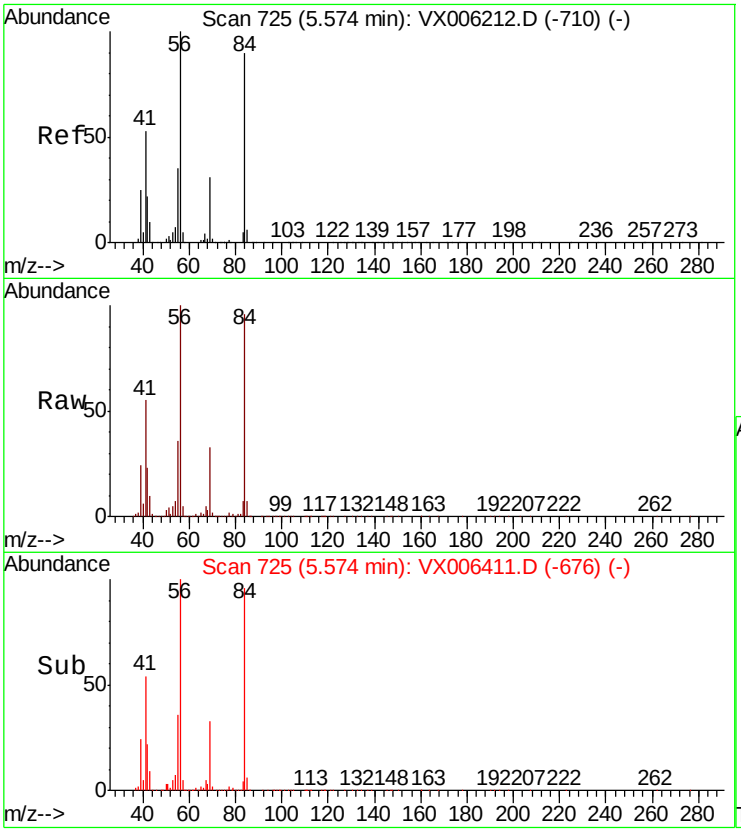


#30
Chloroform
Concen: 54.545 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 83 Resp: 545955

Ion	Ratio	Lower	Upper
83	100		
85	67.0	50.3	75.5



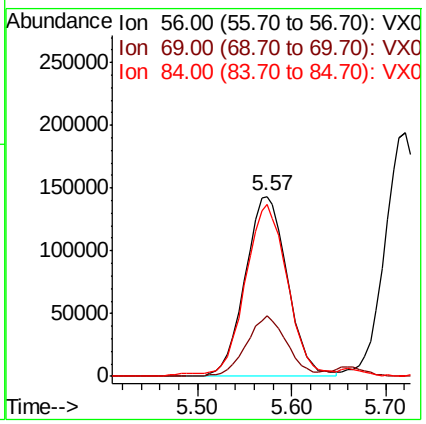


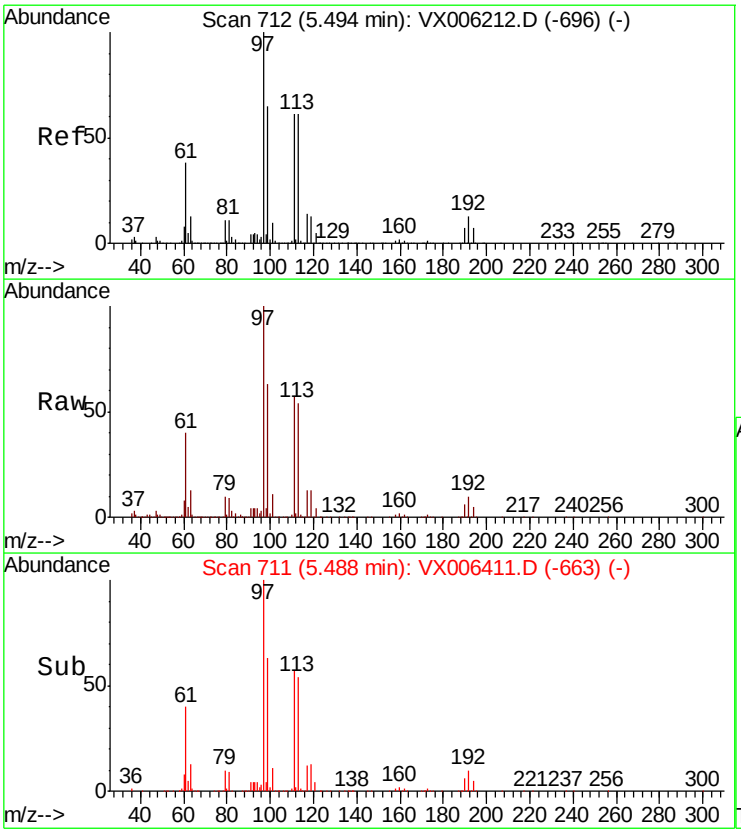
#31
Cyclohexane
Concen: 50.920 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 448207

Ion	Ratio	Lower	Upper
56	100		
69	33.4	24.5	36.7
84	94.3	71.8	107.6

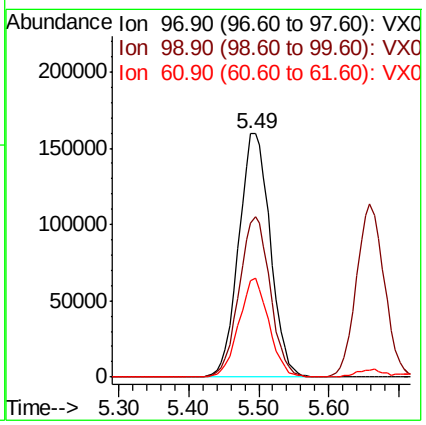


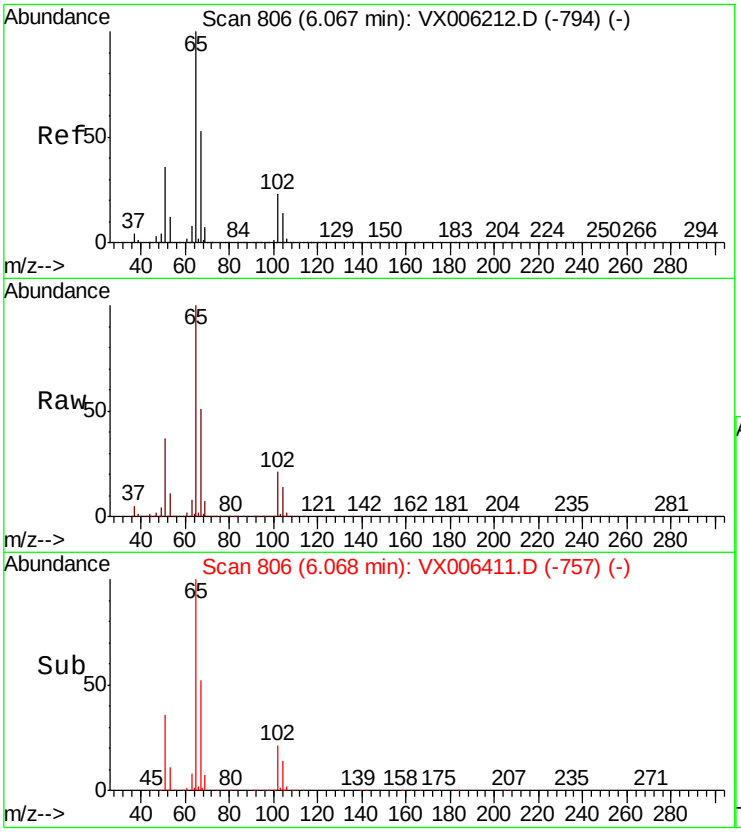


#32
1,1,1-Trichloroethane
Concen: 52.411 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 97 Resp: 499130

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	38.6	30.6	46.0



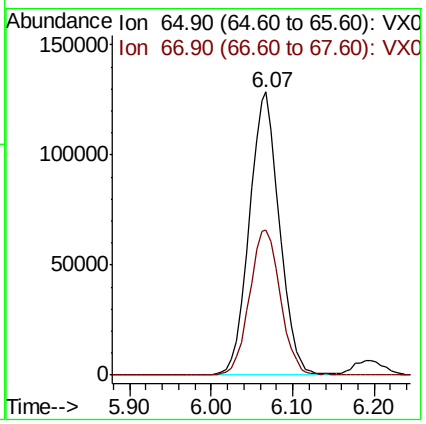


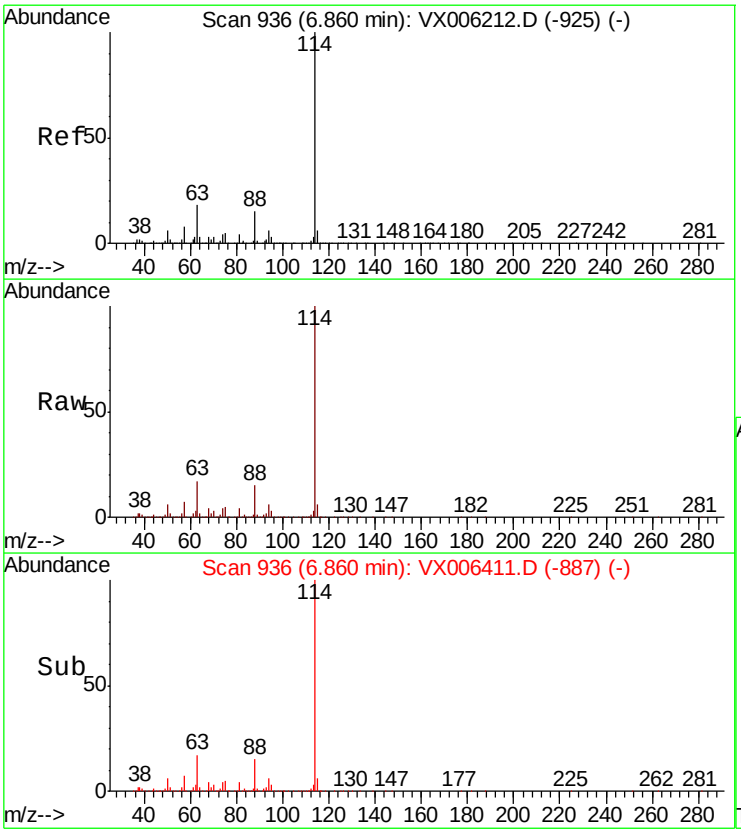
#33
1,2-Dichloroethane-d4
Concen: 54.303 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 330863

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	107.2

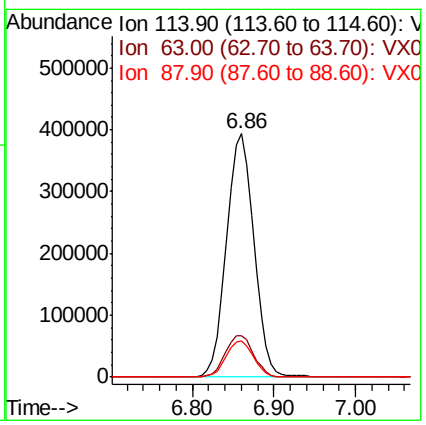


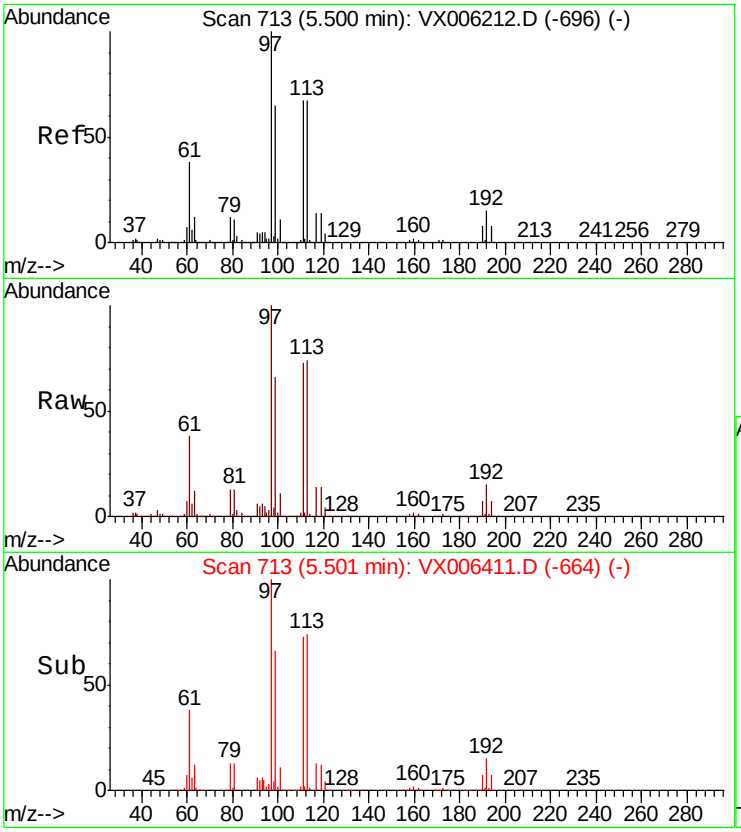


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:114 Resp: 913860

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.6
88	14.8	0.0	29.0



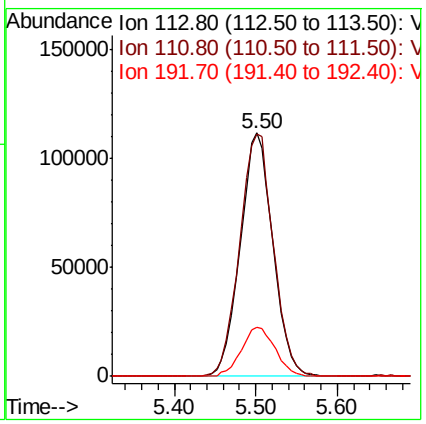


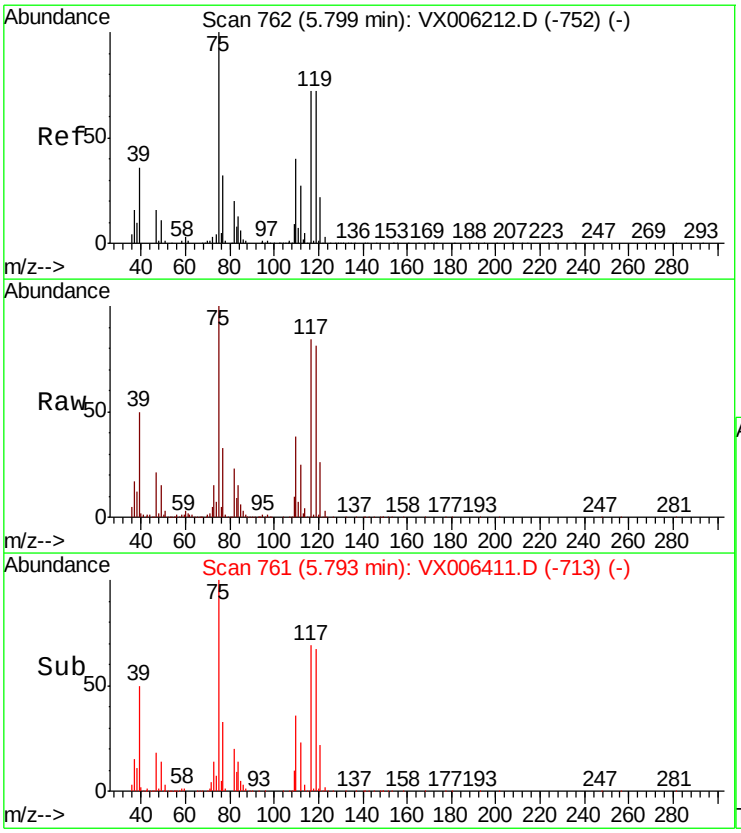
#35
Dibromofluoromethane
Concen: 52.572 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 311064

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.1	121.7
192	20.8	18.2	27.2

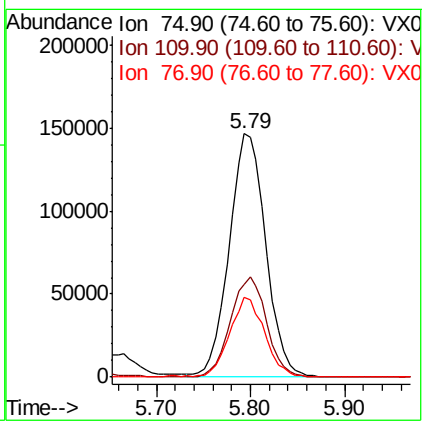


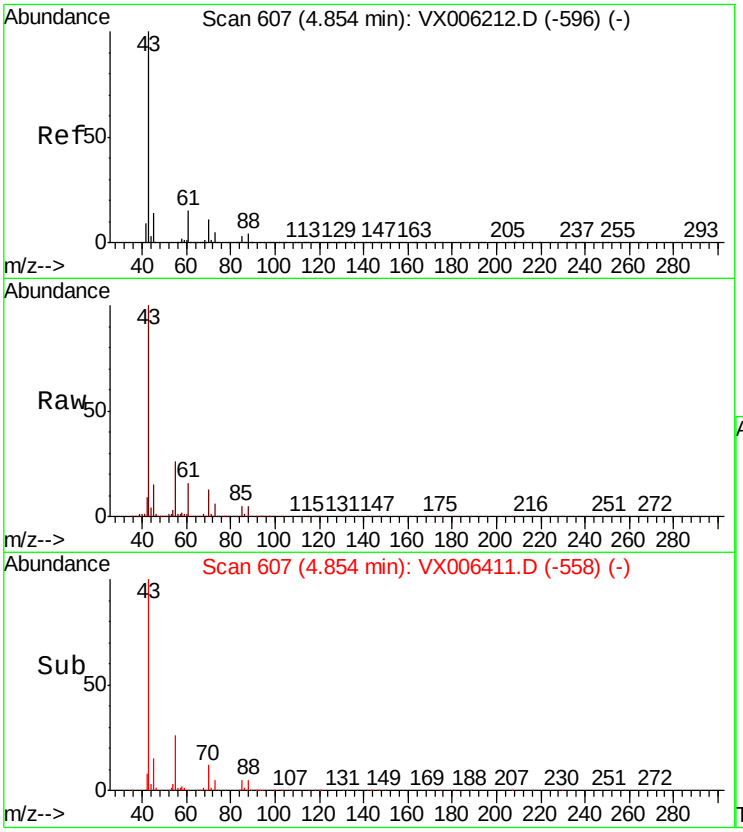


#36
1,1-Dichloropropene
Concen: 51.156 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 75 Resp: 393677

Ion	Ratio	Lower	Upper
75	100		
110	41.3	20.4	61.3
77	31.4	24.9	37.3



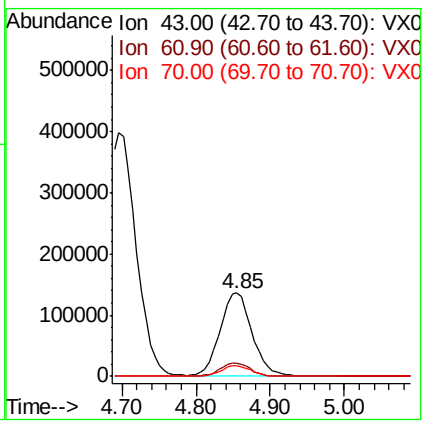


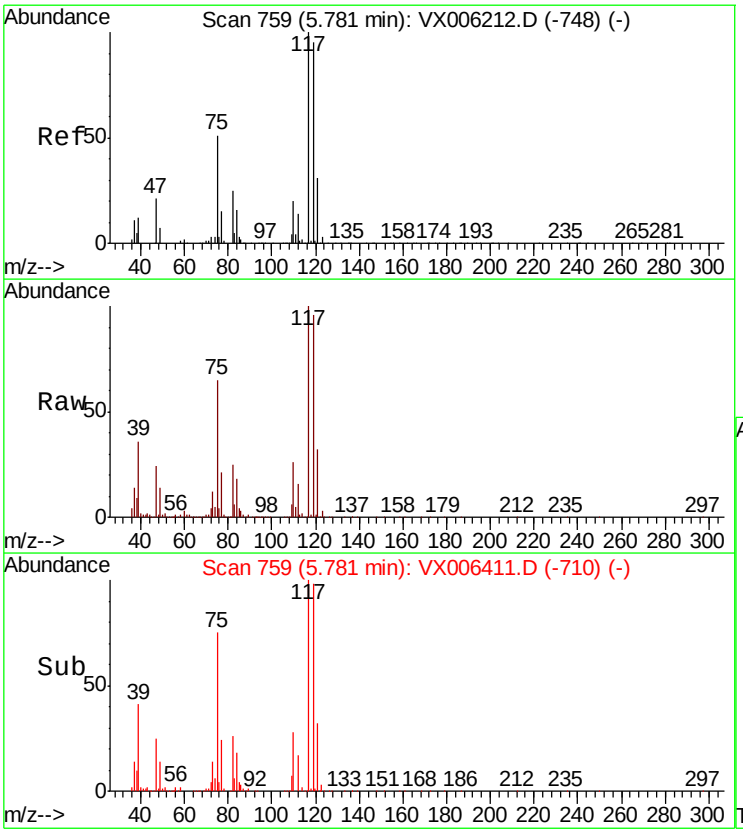
#37
Ethyl Acetate
Concen: 47.305 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 407676

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	11.9	9.0	13.6

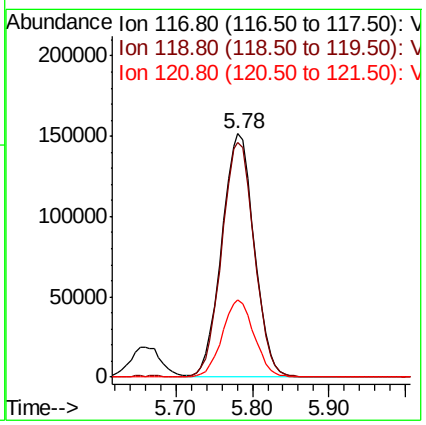


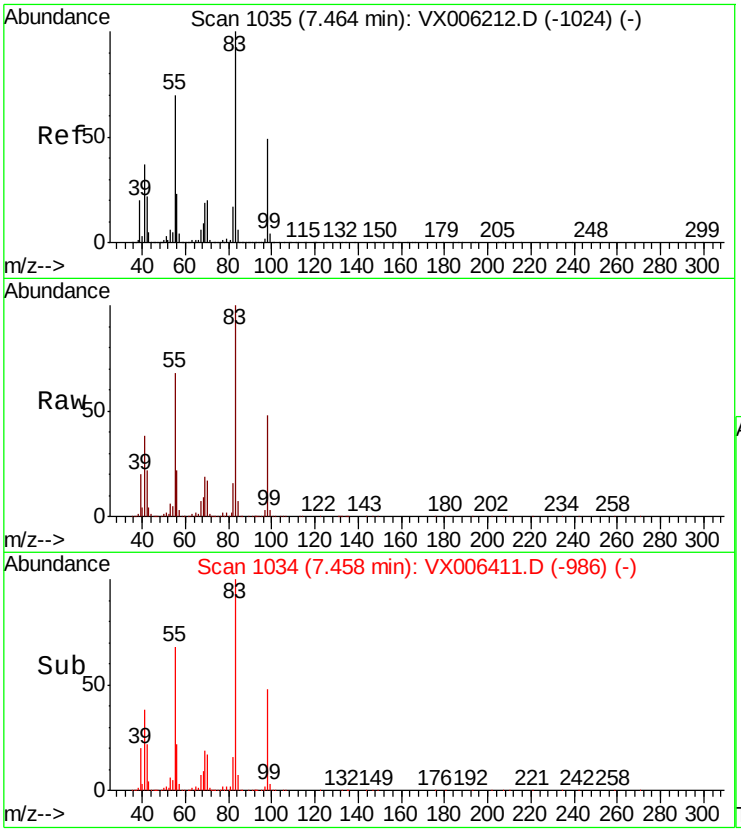


#38
Carbon Tetrachloride
Concen: 49.200 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:117 Resp: 445425

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
121	31.9	24.6	37.0



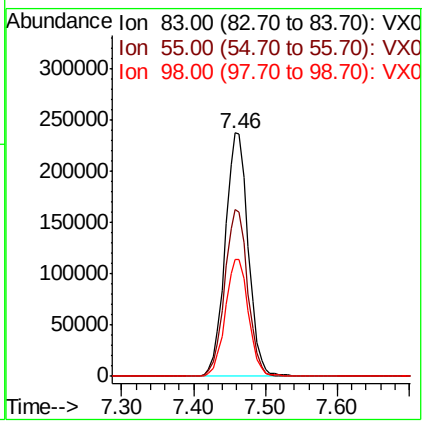


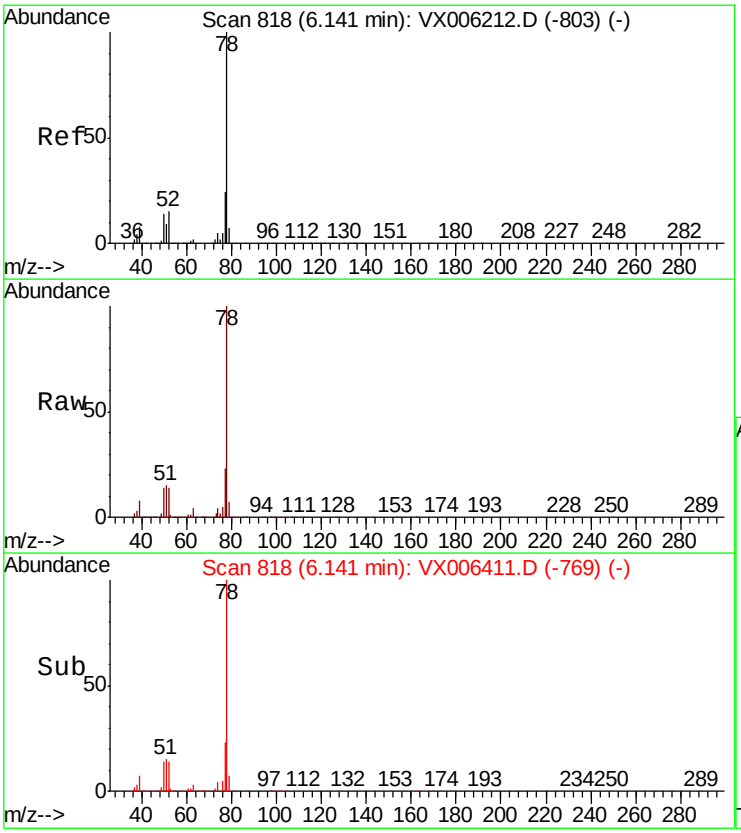
#39
Methylcyclohexane
Concen: 52.970 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 529126

Ion	Ratio	Lower	Upper
83	100		
55	68.3	56.4	84.6
98	47.9	39.0	58.6

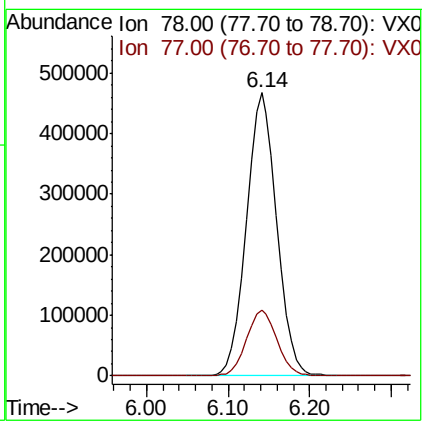


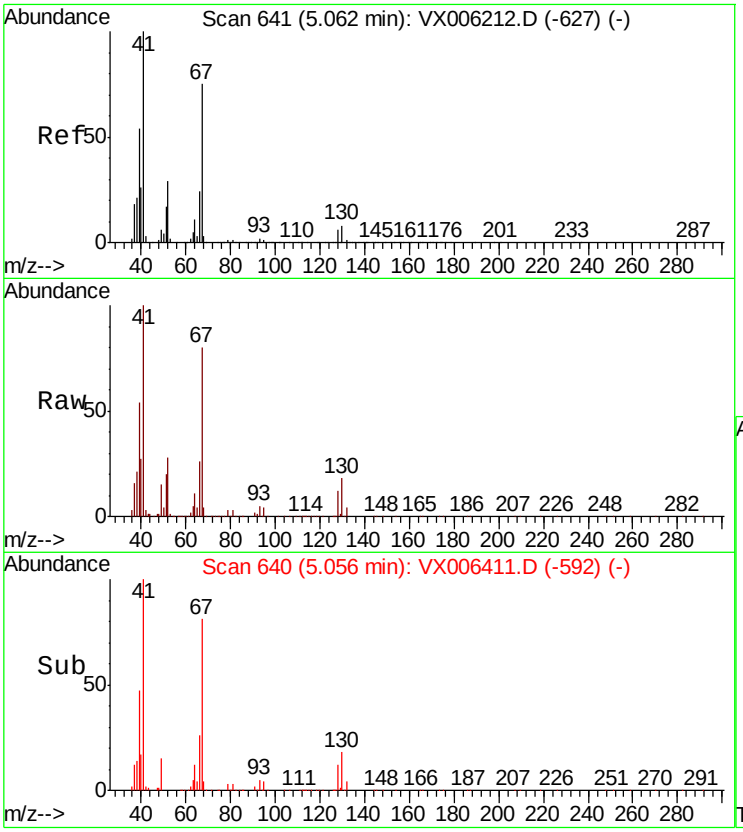


#40
Benzene
Concen: 52.371 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 78 Resp: 1207108

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



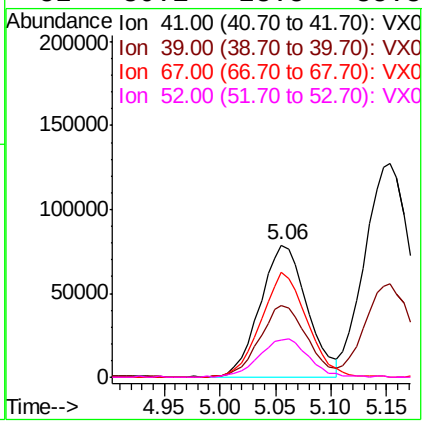


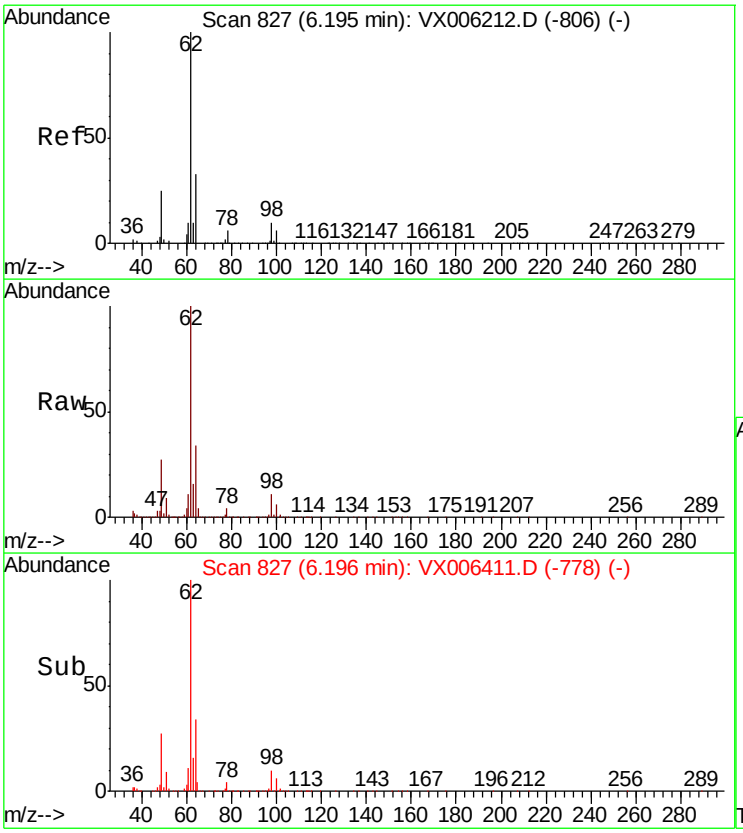
#41
Methacrylonitrile
Concen: 48.599 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 230465

Ion	Ratio	Lower	Upper
41	100		
39	54.5	44.0	66.0
67	78.4	61.4	92.0
52	30.1	23.5	35.3

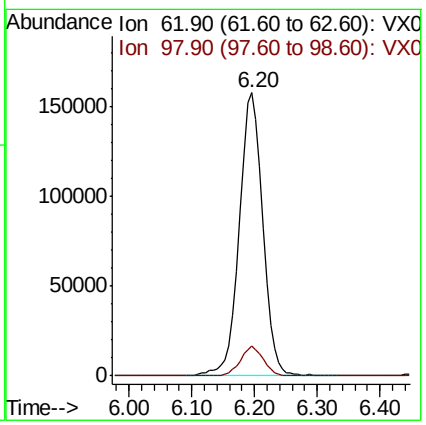


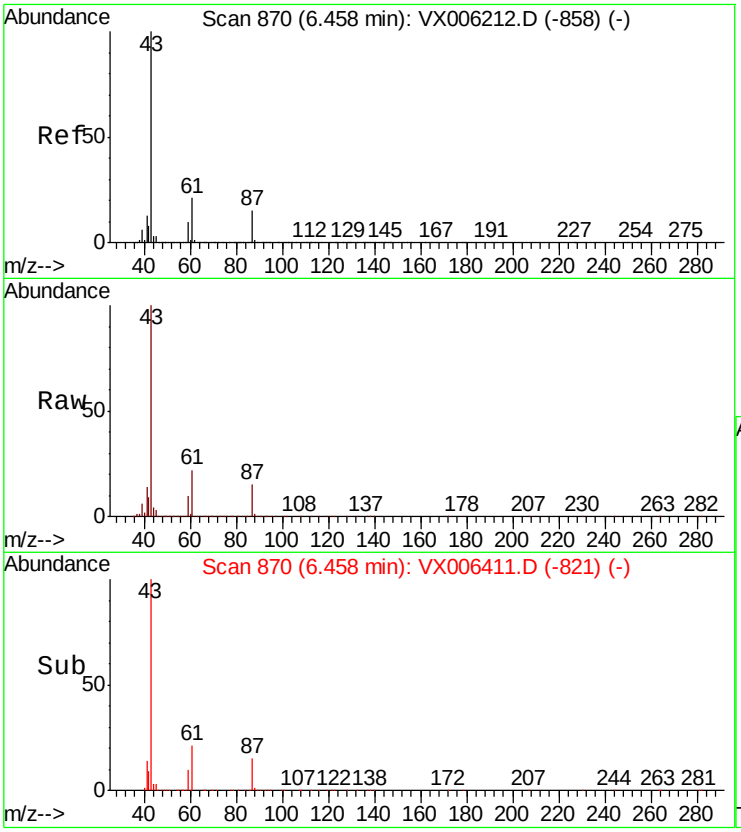


#42
1,2-Dichloroethane
Concen: 54.101 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 62 Resp: 408110

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



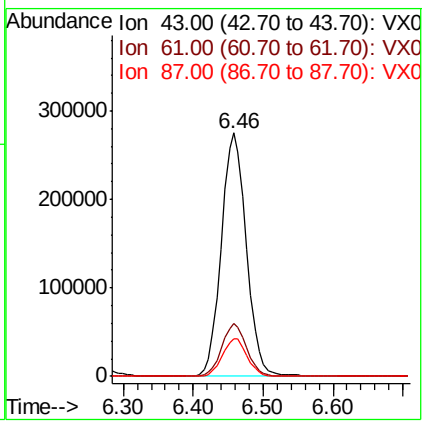


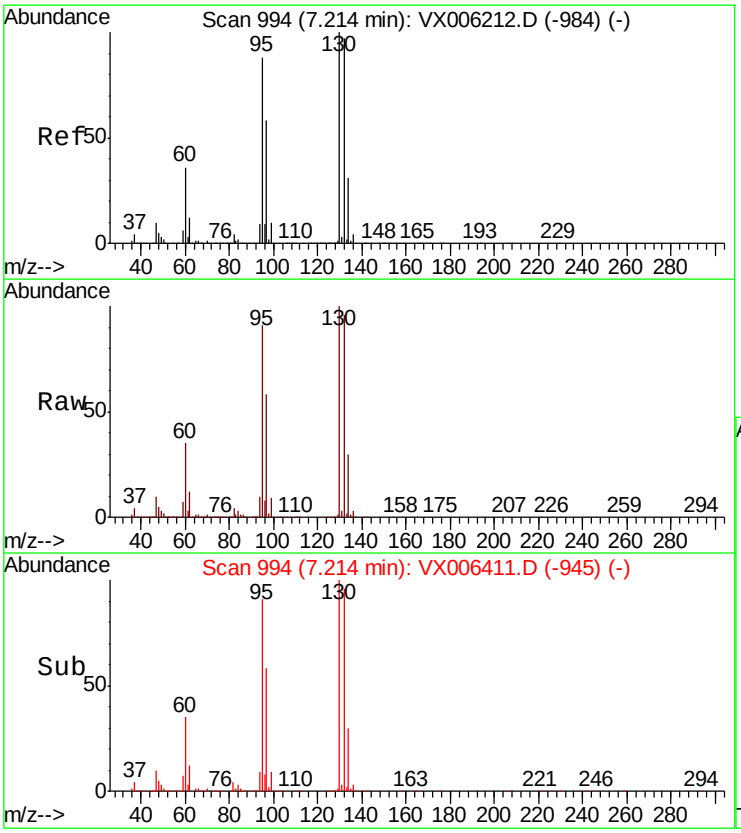
#43
Isopropyl Acetate
Concen: 47.268 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 679189

Ion	Ratio	Lower	Upper
43	100		
61	21.6	16.8	25.2
87	15.4	11.9	17.9

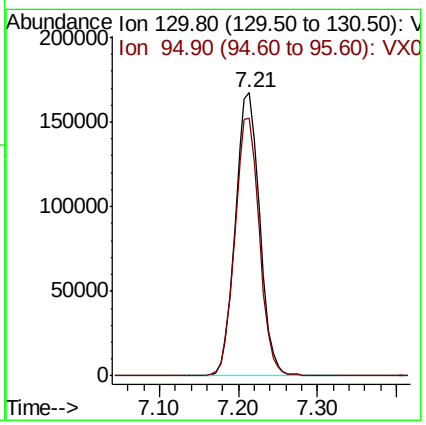


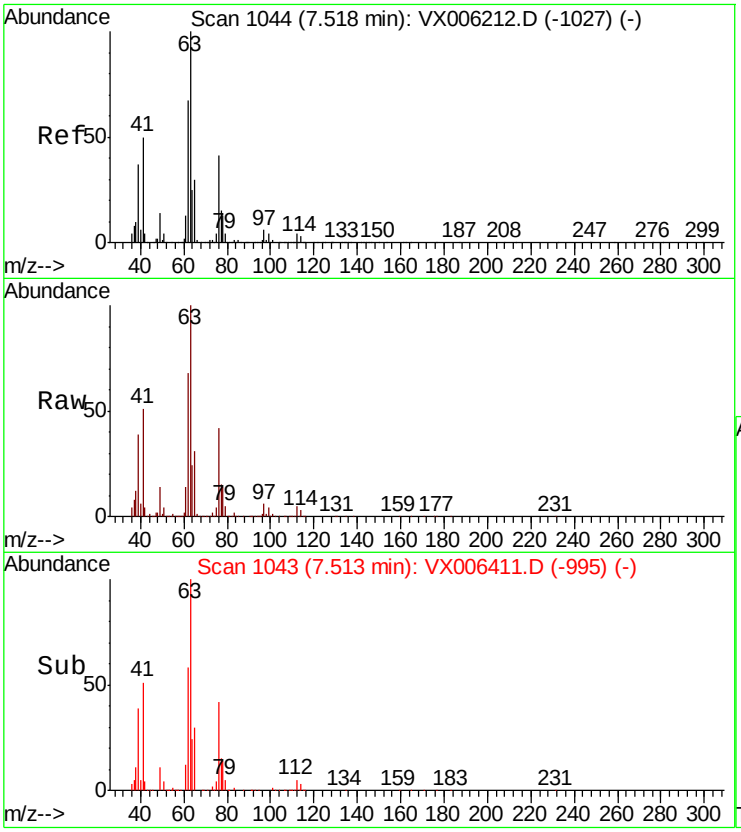


#44
Trichloroethene
Concen: 51.598 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:130 Resp: 360288

Ion	Ratio	Lower	Upper
130	100		
95	91.2	0.0	175.8



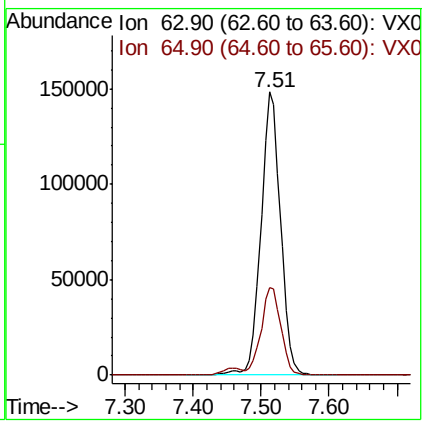


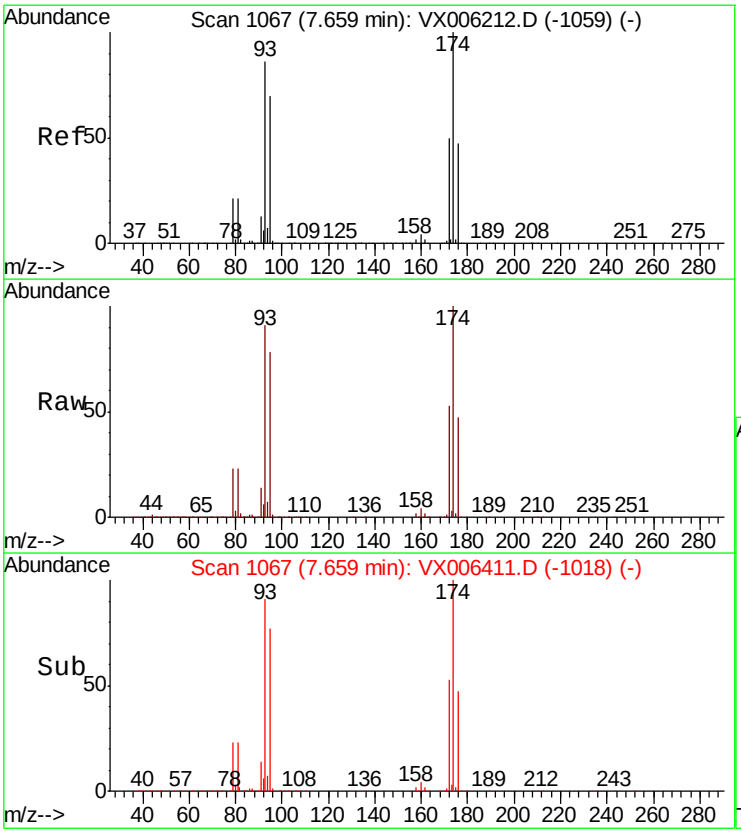
#45
1,2-Dichloropropane
Concen: 51.266 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 300315

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

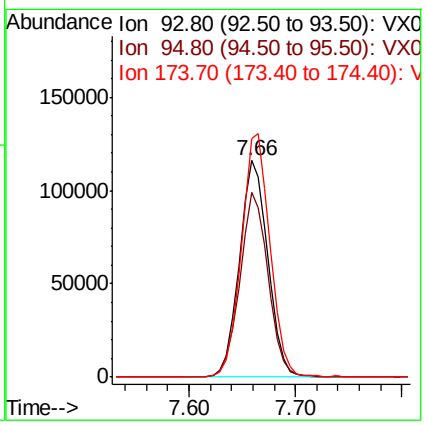


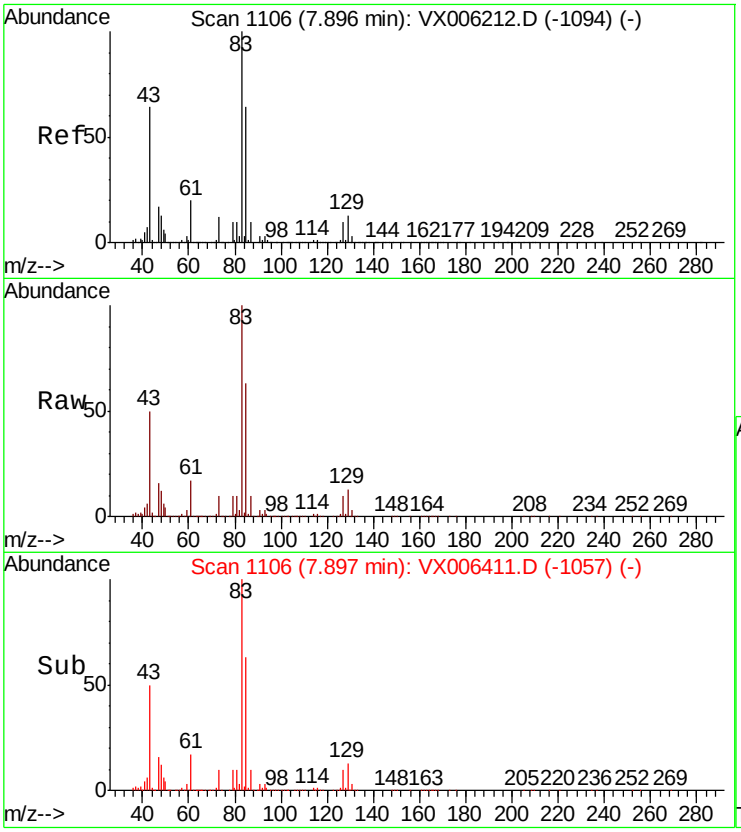


#46
Dibromomethane
Concen: 51.532 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 93 Resp: 218019

Ion	Ratio	Lower	Upper
93	100		
95	84.6	66.2	99.4
174	112.9	97.2	145.8



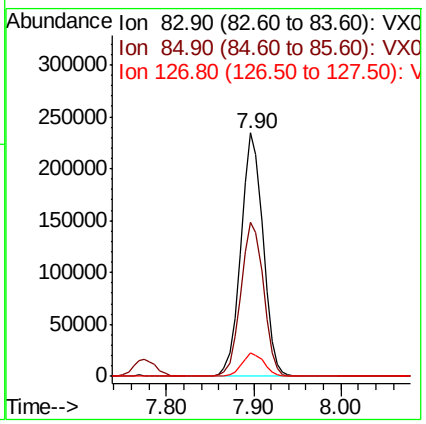


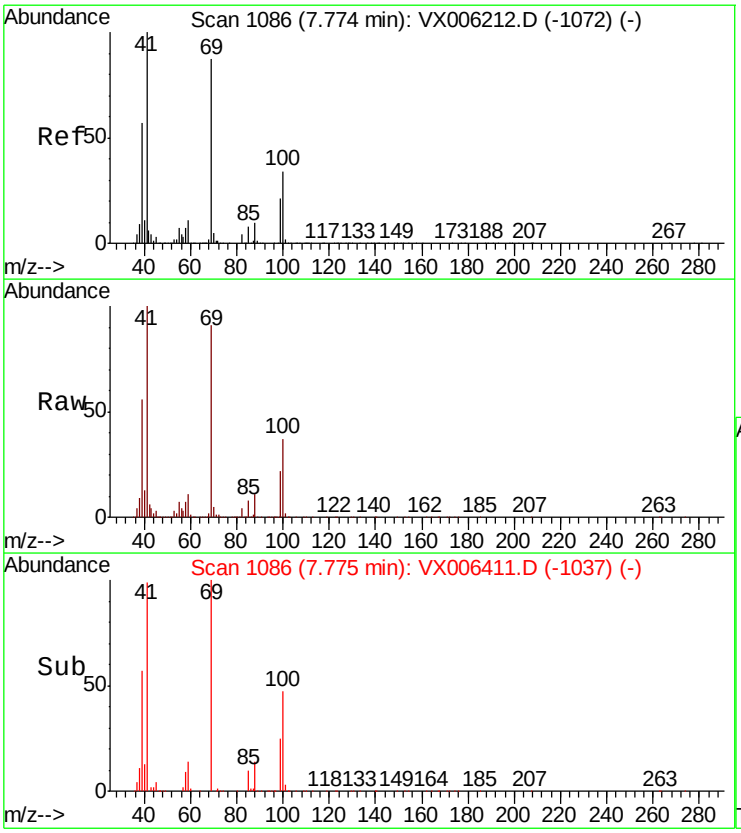
#47
Bromodichloromethane
Concen: 50.273 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 411886

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0
127	9.6	7.9	11.9

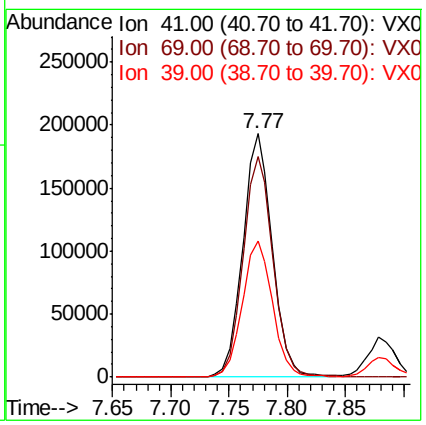


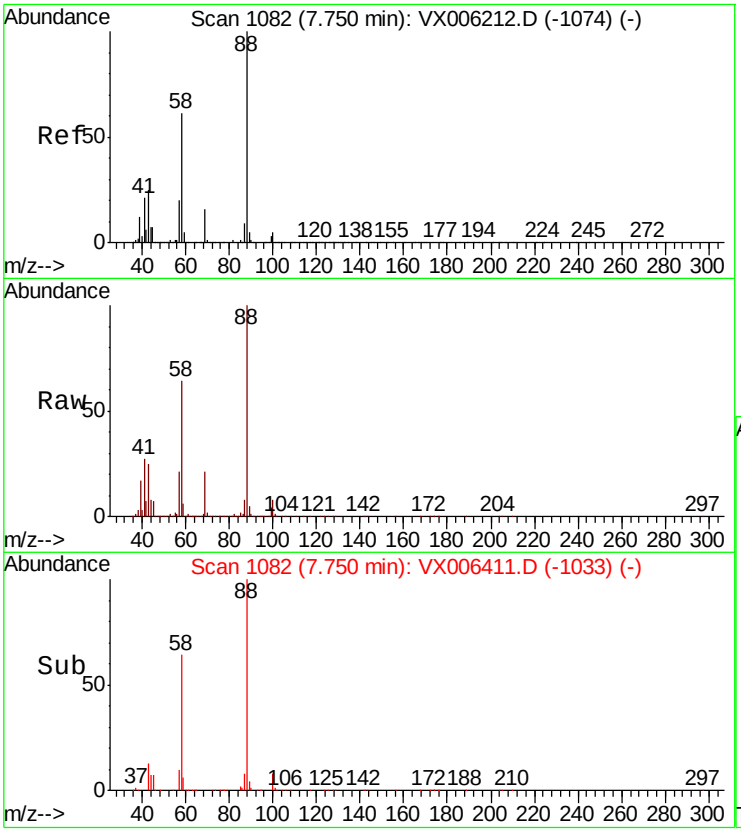


#48
Methyl methacrylate
Concen: 48.509 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 41 Resp: 339095

Ion	Ratio	Lower	Upper
41	100		
69	92.6	70.3	105.5
39	57.1	45.3	67.9



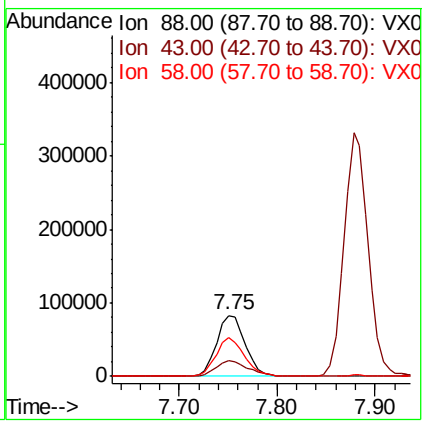


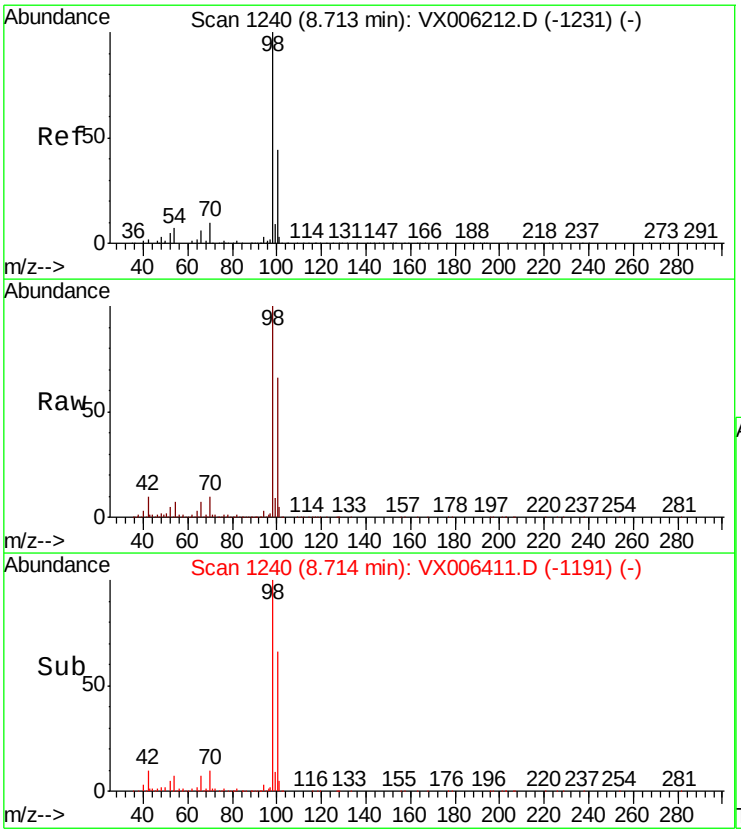
#49
1,4-Dioxane
Concen: 980.178 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 168871

Ion	Ratio	Lower	Upper
88	100		
43	27.1	23.2	34.8
58	63.1	51.4	77.0

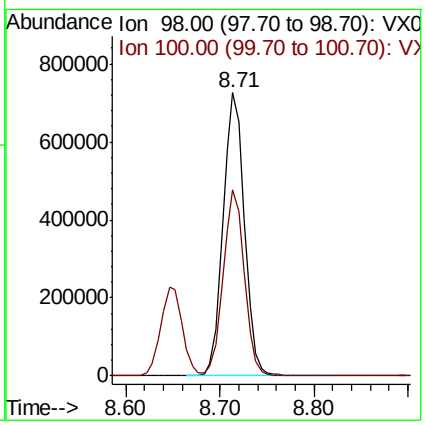


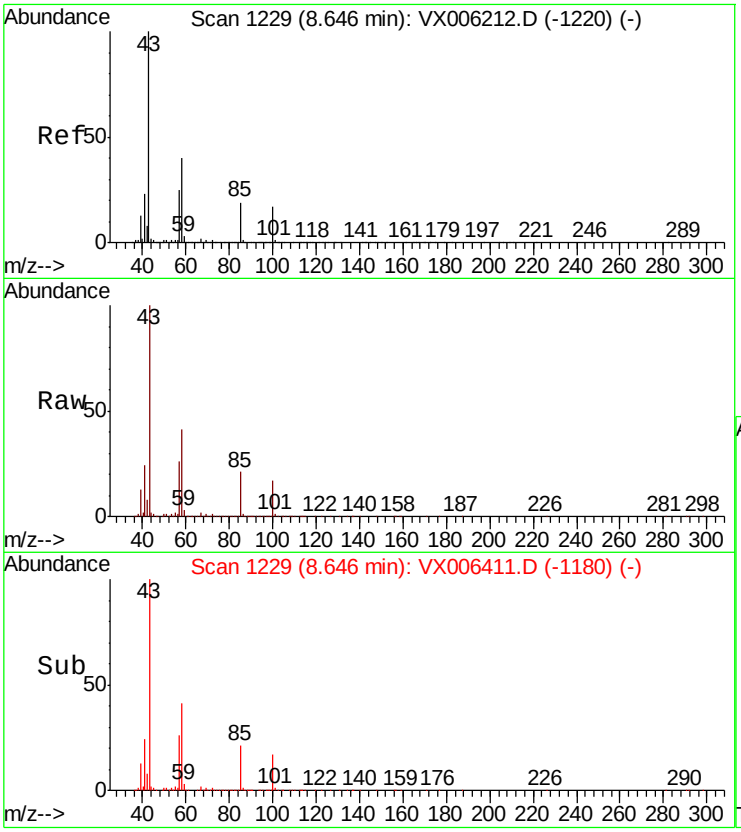


#50
Toluene-d8
Concen: 52.910 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 98 Resp: 1138741

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2



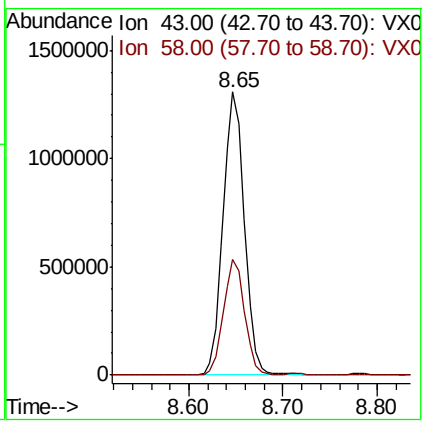


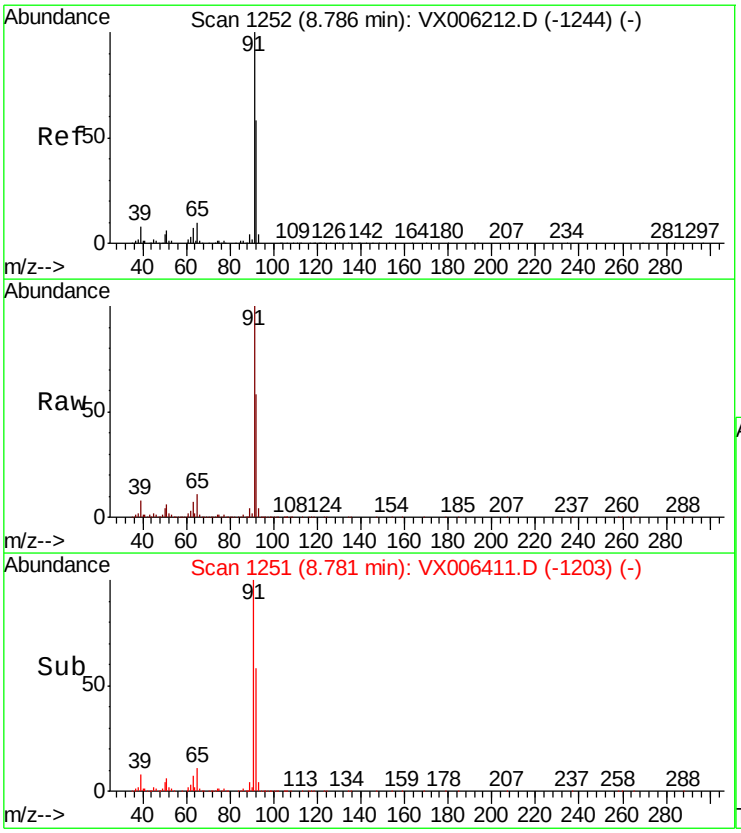
#51
4-Methyl-2-Pentanone
Concen: 246.626 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2062967

Ion	Ratio	Lower	Upper
43	100		
58	40.3	31.3	46.9

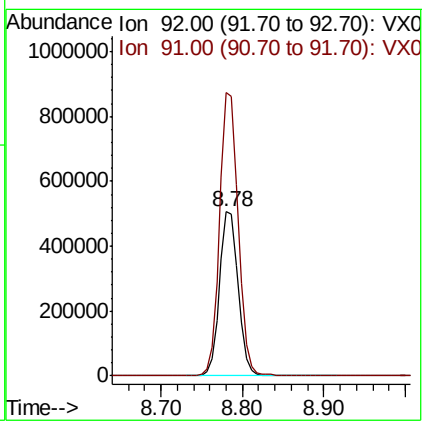


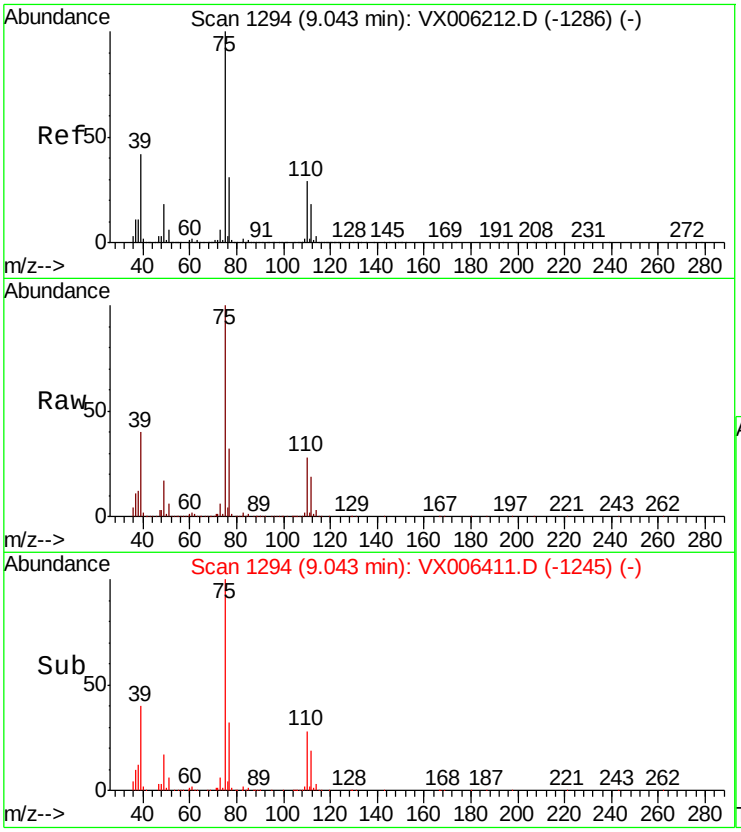


#52
Toluene
Concen: 53.134 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 92 Resp: 805720

Ion	Ratio	Lower	Upper
92	100		
91	171.9	139.2	208.8



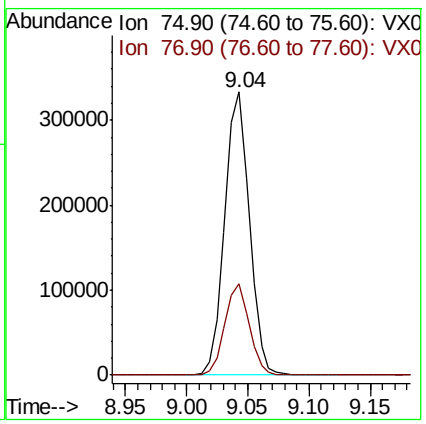


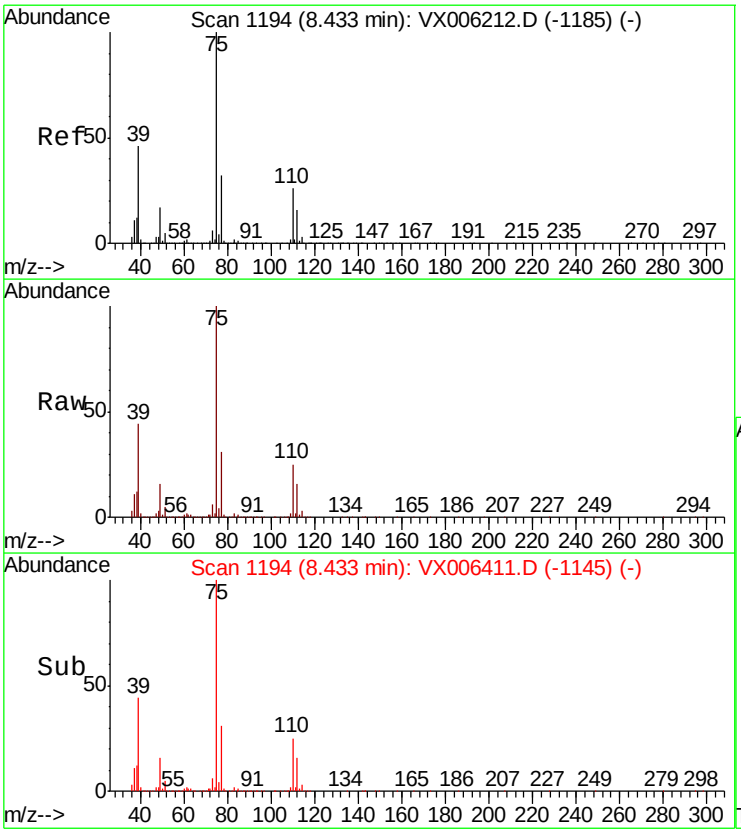
#53
t-1,3-Dichloropropene
Concen: 48.573 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 465415

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.0	37.4

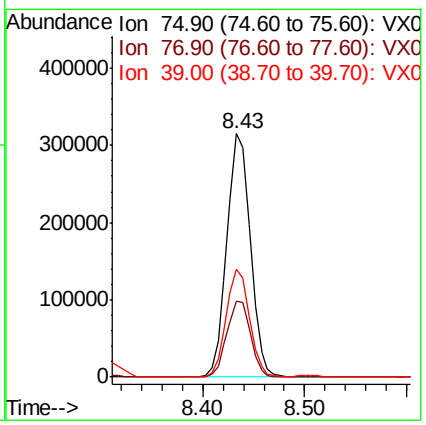


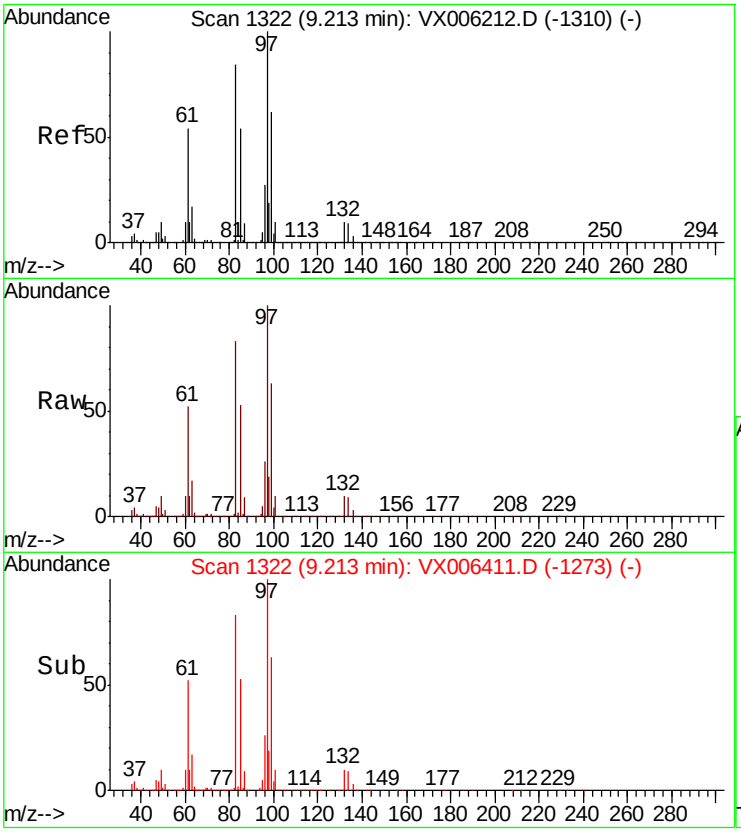


#54
cis-1,3-Dichloropropene
Concen: 50.519 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 75 Resp: 502641

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4
39	44.0	36.5	54.7



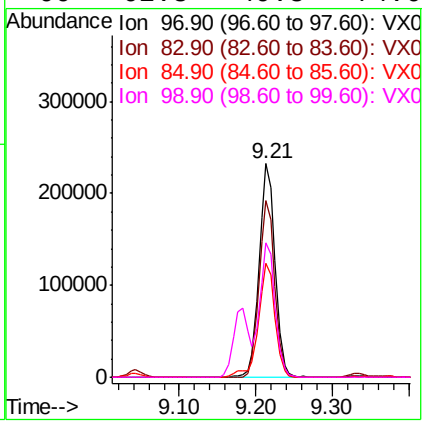


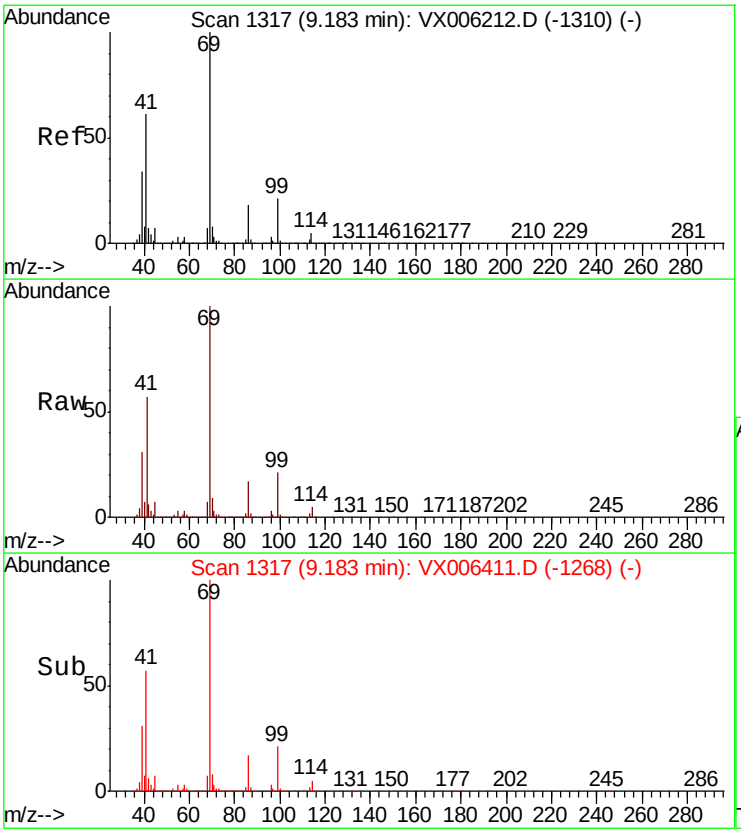
#55
1,1,2-Trichloroethane
Concen: 55.332 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 340873

Ion	Ratio	Lower	Upper
97	100		
83	82.9	67.1	100.7
85	53.4	43.2	64.8
99	62.8	49.8	74.6

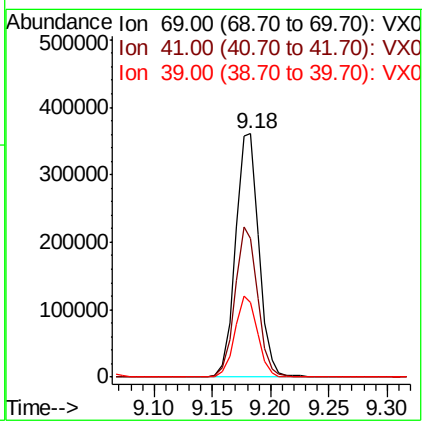


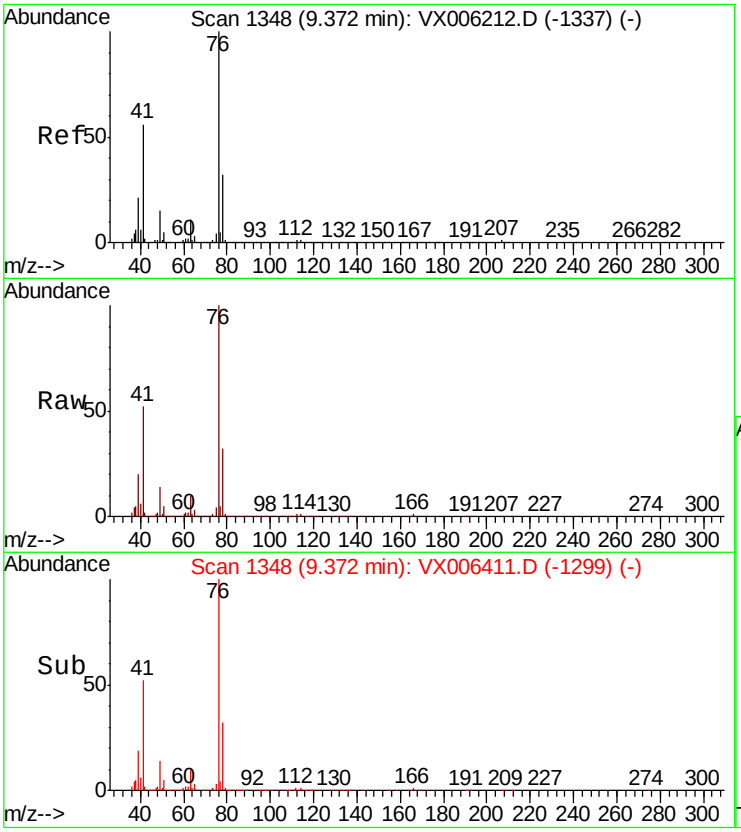


#56
Ethyl methacrylate
Concen: 52.059 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 69 Resp: 501364

Ion	Ratio	Lower	Upper
69	100		
41	59.8	50.6	76.0
39	32.8	27.6	41.4



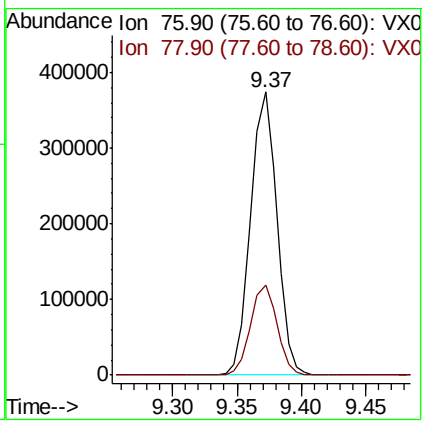


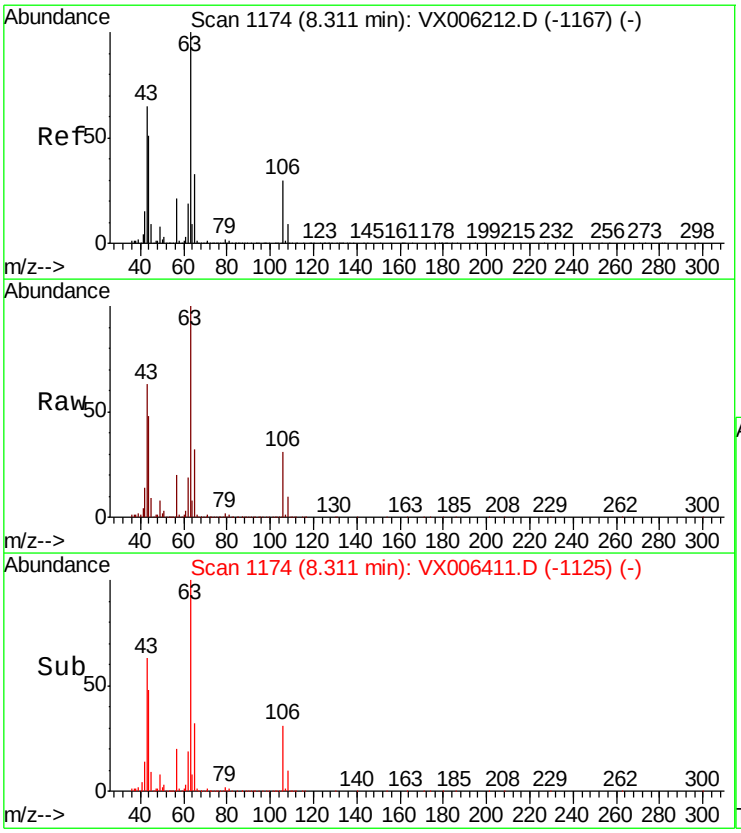
#57
1,3-Dichloropropane
Concen: 54.060 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 526629

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

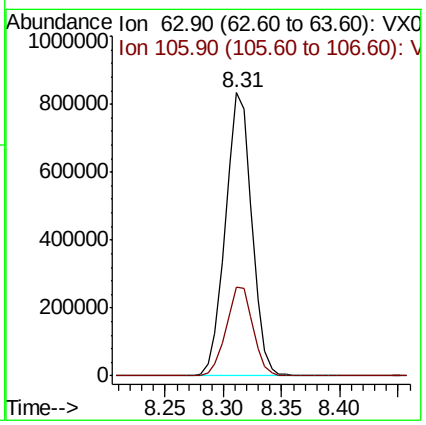


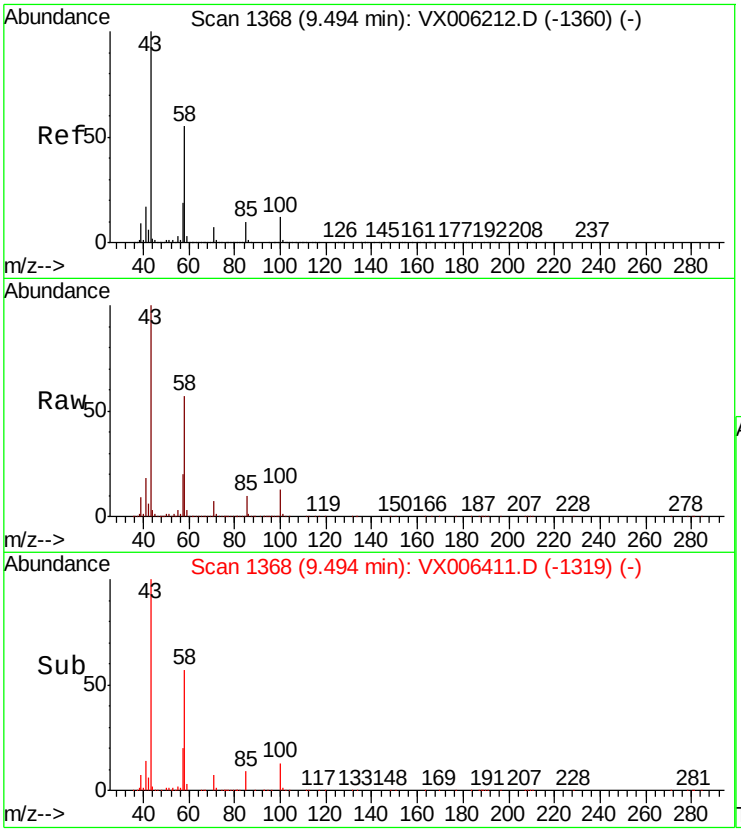


#58
2-Chloroethyl Vinyl ether
Concen: 268.681 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 63 Resp: 1313083

Ion	Ratio	Lower	Upper
63	100		
106	31.8	24.9	37.3



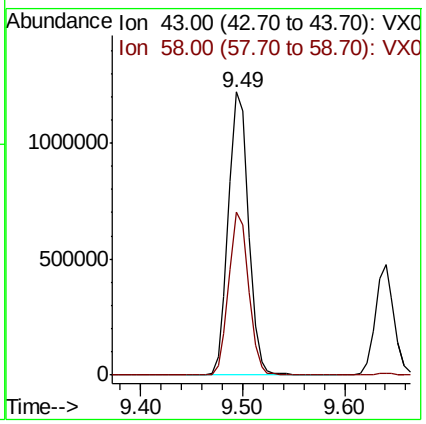


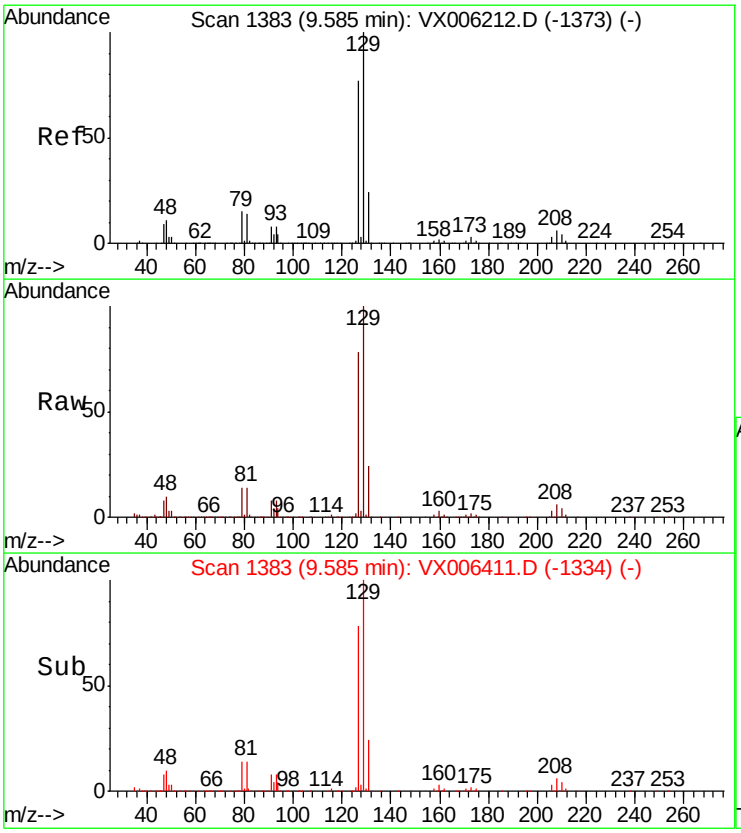
#59
2-Hexanone
Concen: 259.274 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1656943

Ion	Ratio	Lower	Upper
43	100		
58	56.8	27.7	83.1

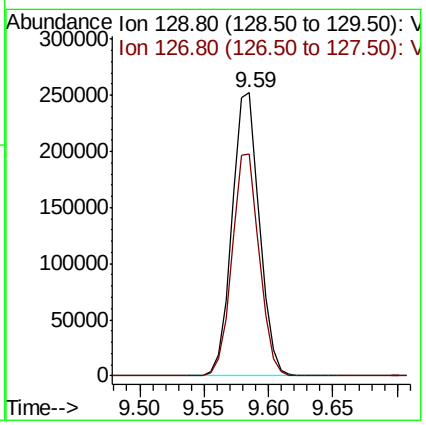


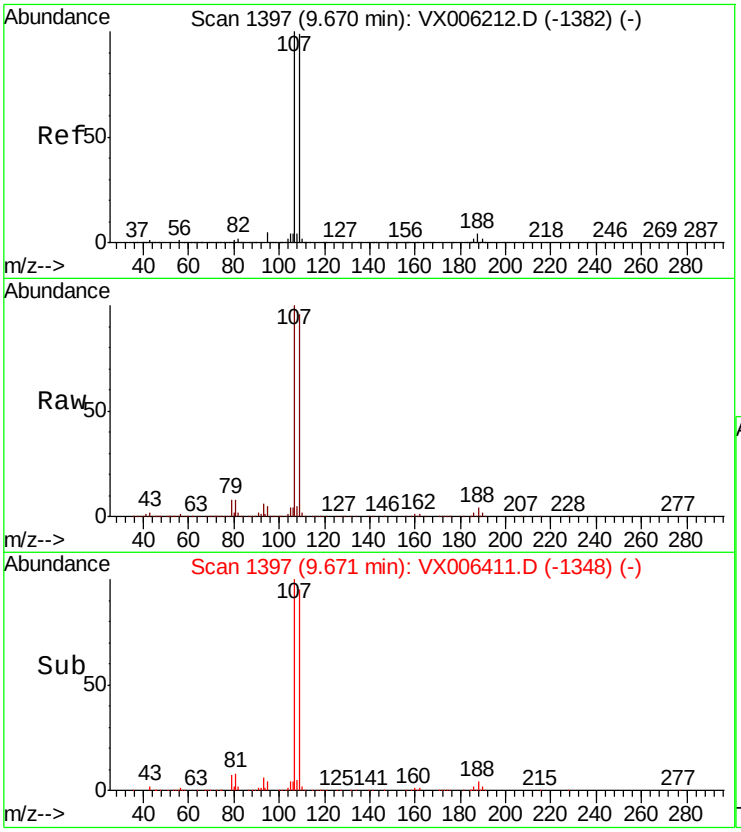


#60
Dibromochloromethane
Concen: 49.204 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:129 Resp: 373776

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.8



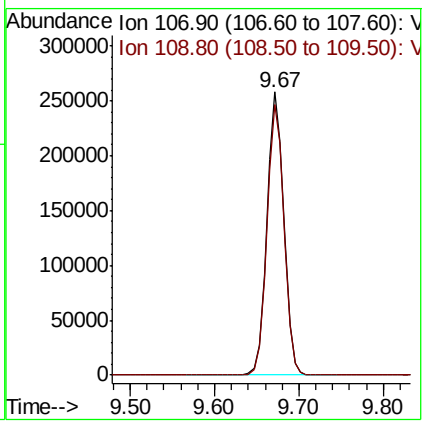


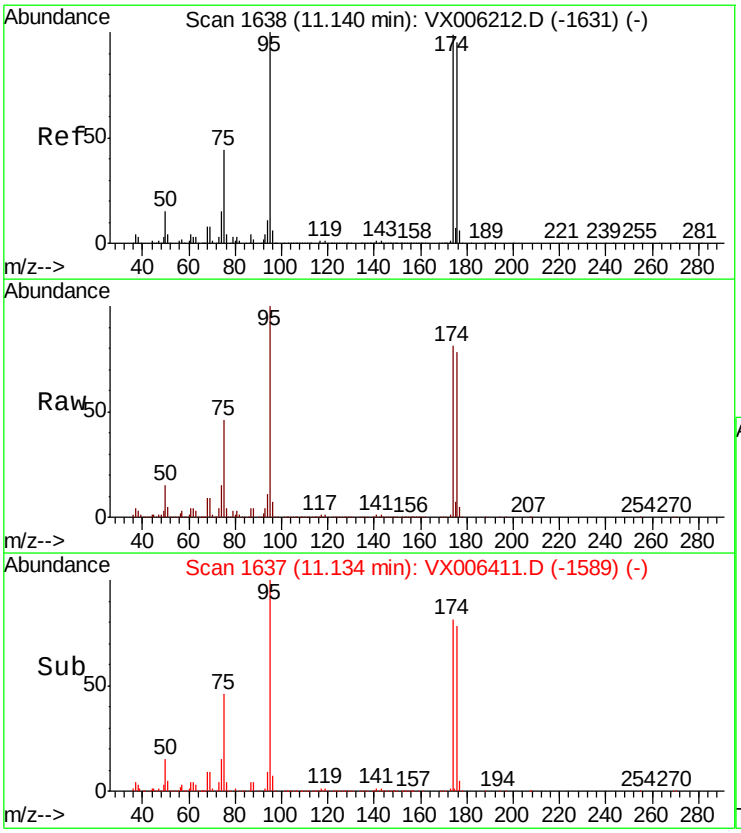
#61
1,2-Dibromoethane
Concen: 52.240 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 359848

Ion	Ratio	Lower	Upper
107	100		
109	96.3	76.3	114.5

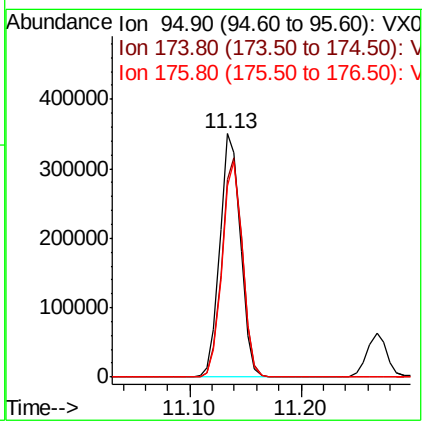


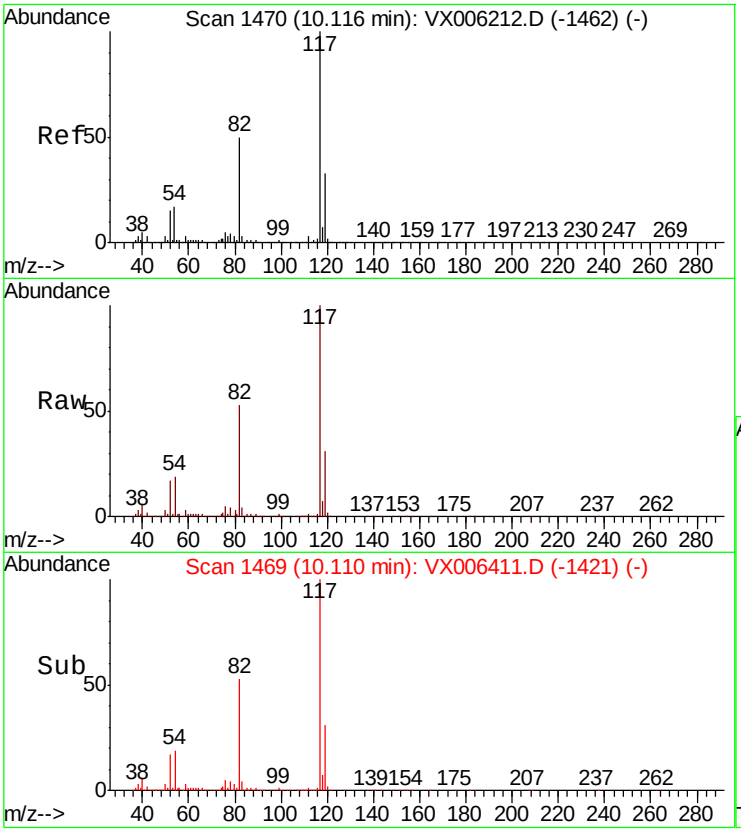


#62
4-Bromofluorobenzene
Concen: 55.506 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 95 Resp: 450160

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	187.0
176	86.9	0.0	181.8



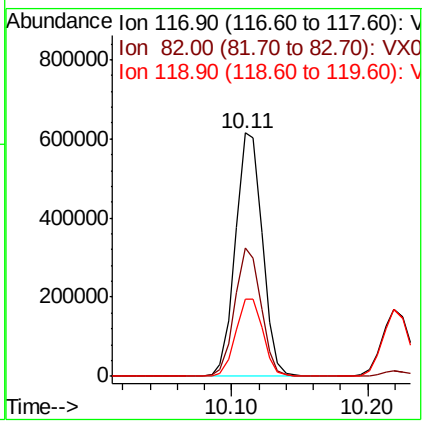


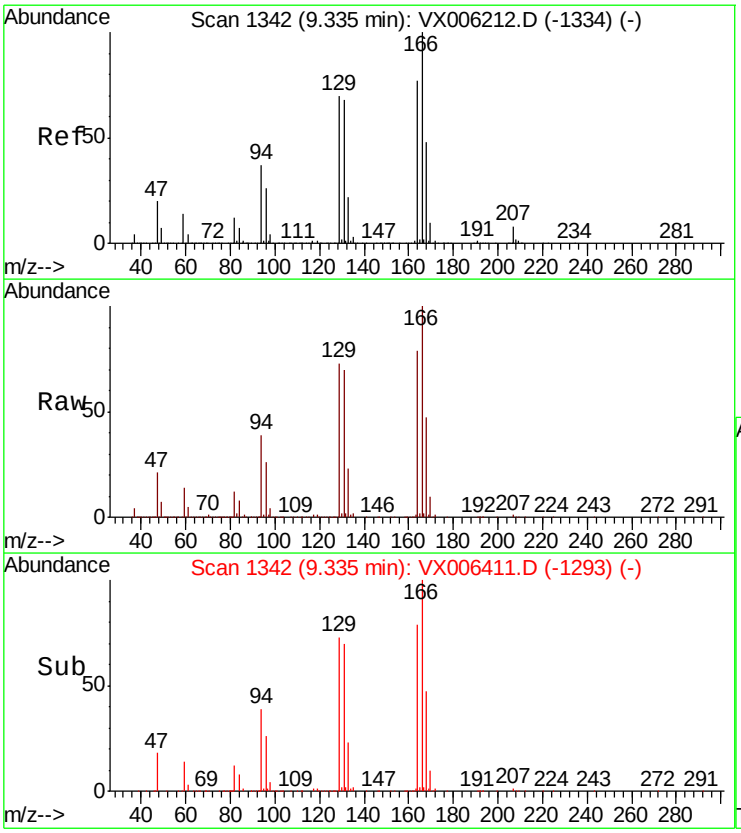
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 848841

Ion	Ratio	Lower	Upper
117	100		
82	52.6	39.6	59.4
119	31.4	26.3	39.5

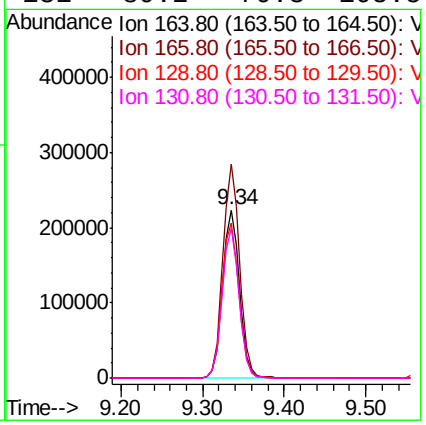


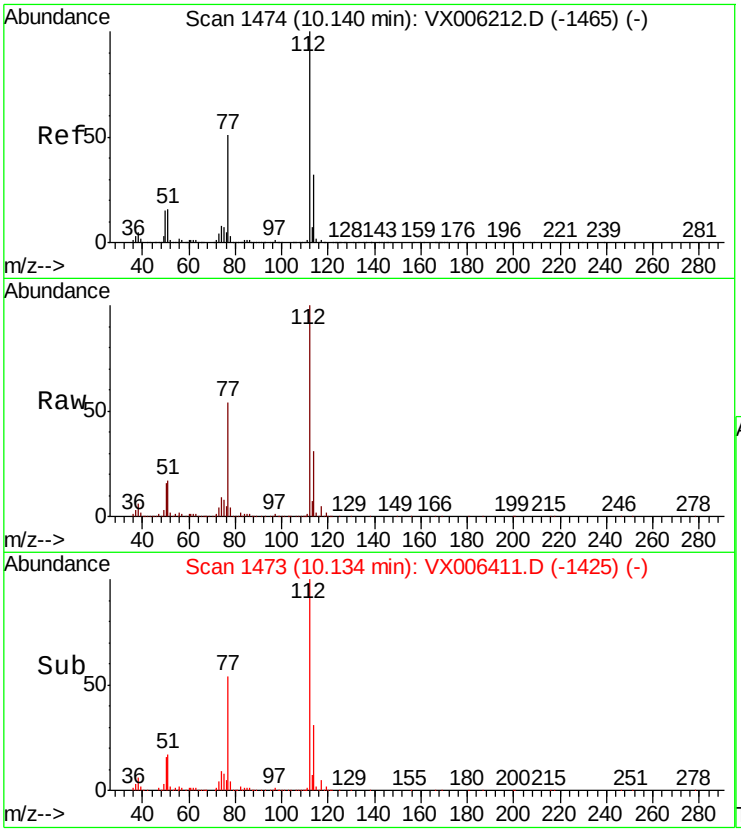


#64
Tetrachloroethene
Concen: 49.887 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:164 Resp: 318907

Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.2	156.2
129	92.3	72.6	108.8
131	89.2	70.3	105.5



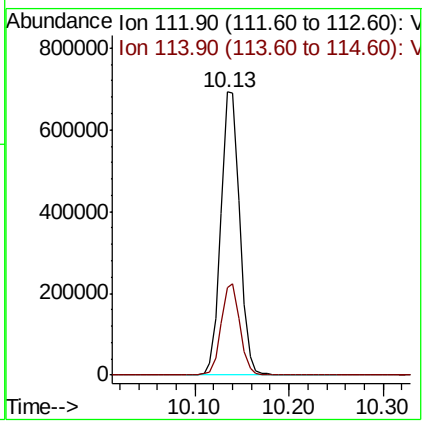


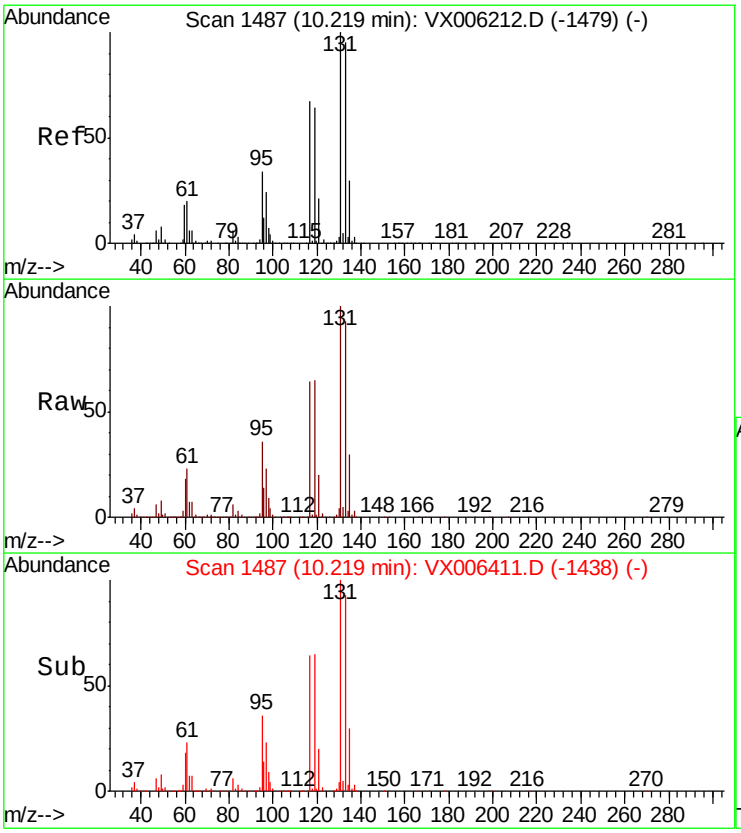
#65
Chlorobenzene
Concen: 53.304 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 960490

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.4	38.2

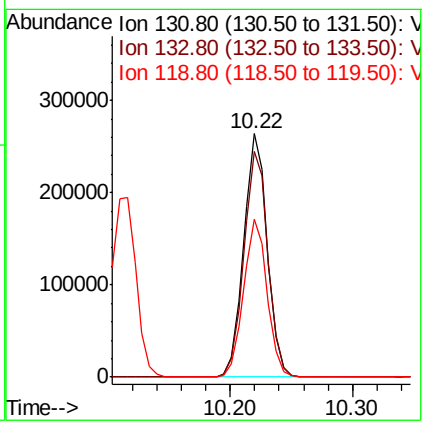


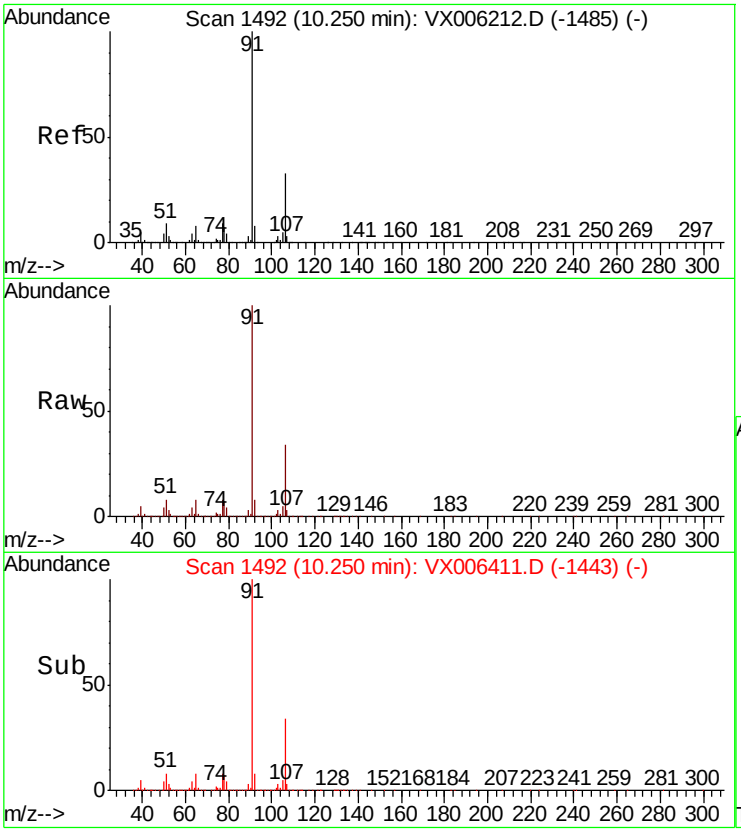


#66
1,1,1,2-Tetrachloroethane
Concen: 50.189 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:131 Resp: 351372

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.1	144.4
119	64.8	32.1	96.3



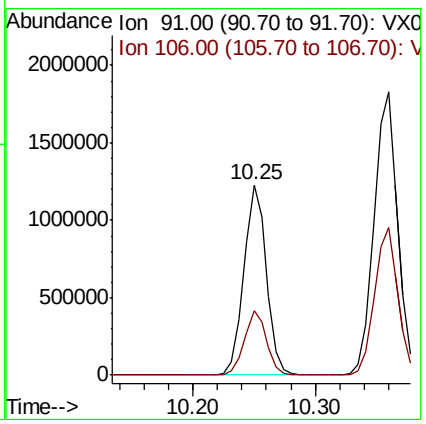


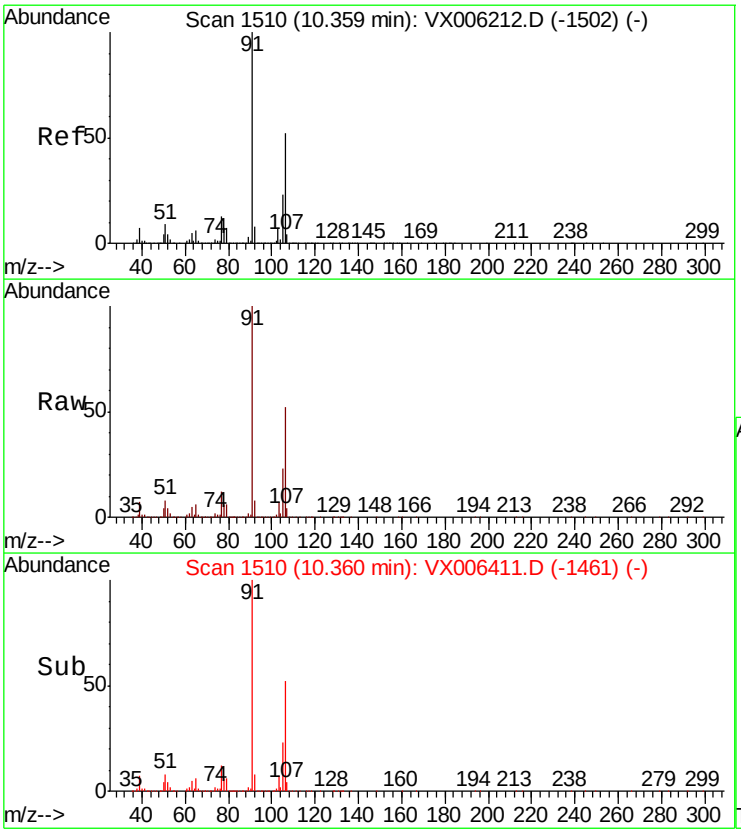
#67
Ethyl Benzene
Concen: 52.353 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1568990

Ion	Ratio	Lower	Upper
91	100		
106	33.7	26.5	39.7

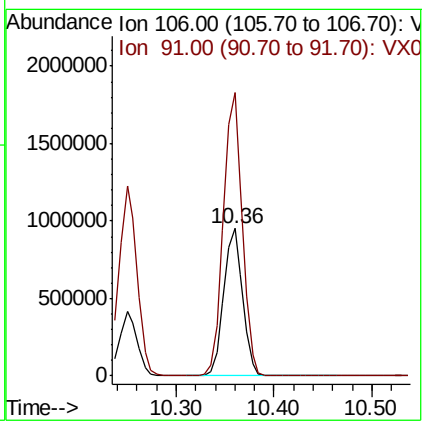


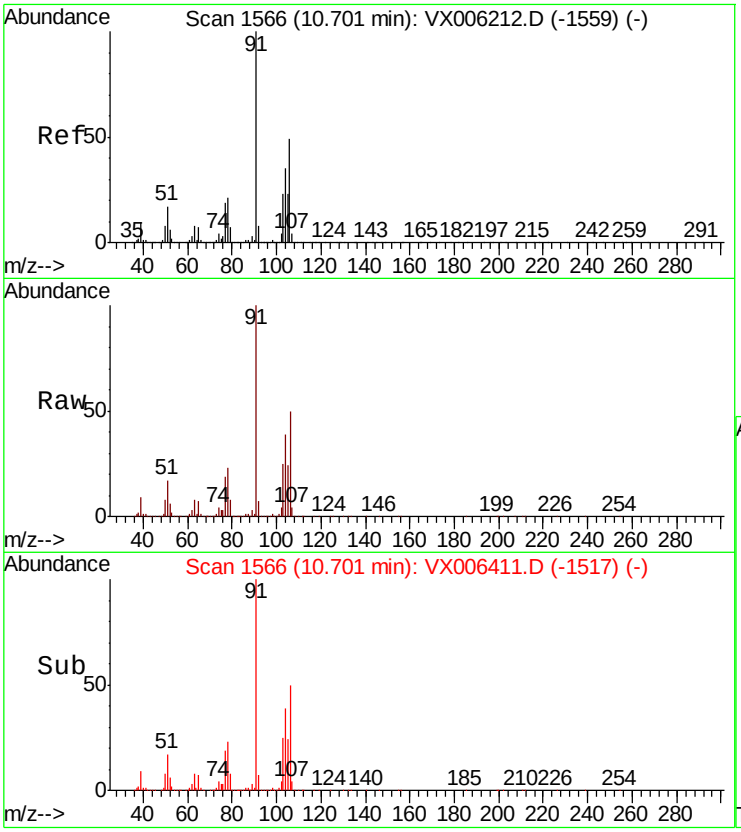


#68
m/p-Xylenes
Concen: 105.661 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:106 Resp: 1268445

Ion	Ratio	Lower	Upper
106	100		
91	193.6	155.2	232.8



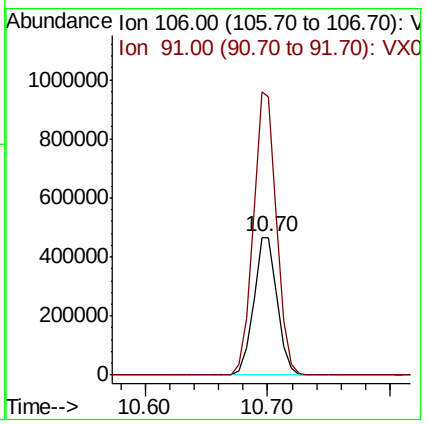


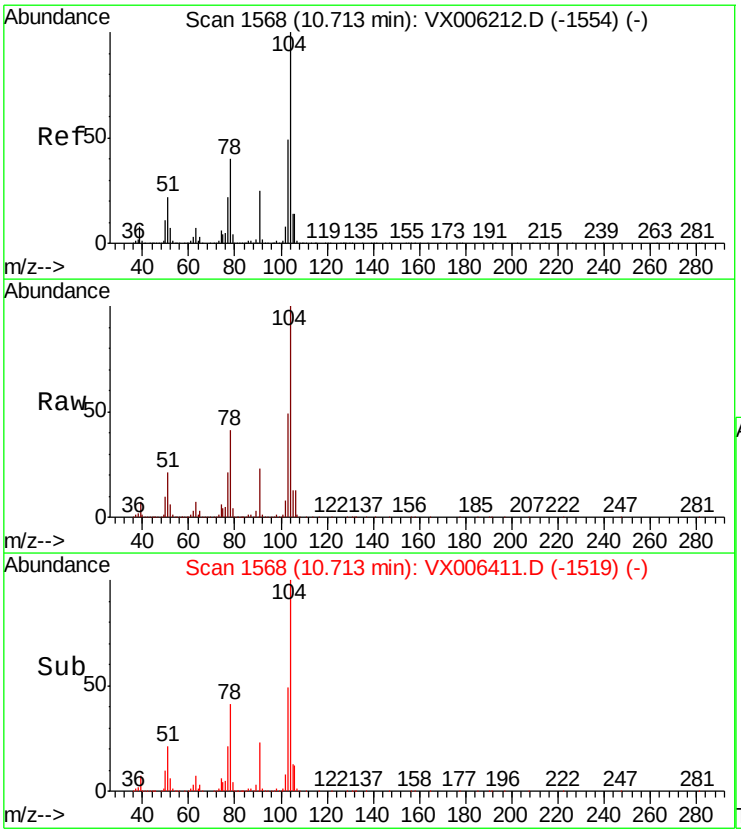
#69
o-Xylene
Concen: 52.759 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 625609

Ion	Ratio	Lower	Upper
106	100		
91	203.0	101.8	305.6

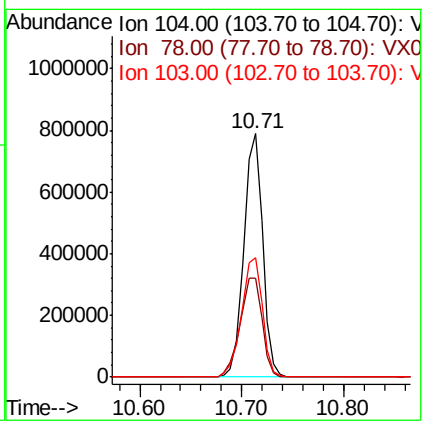


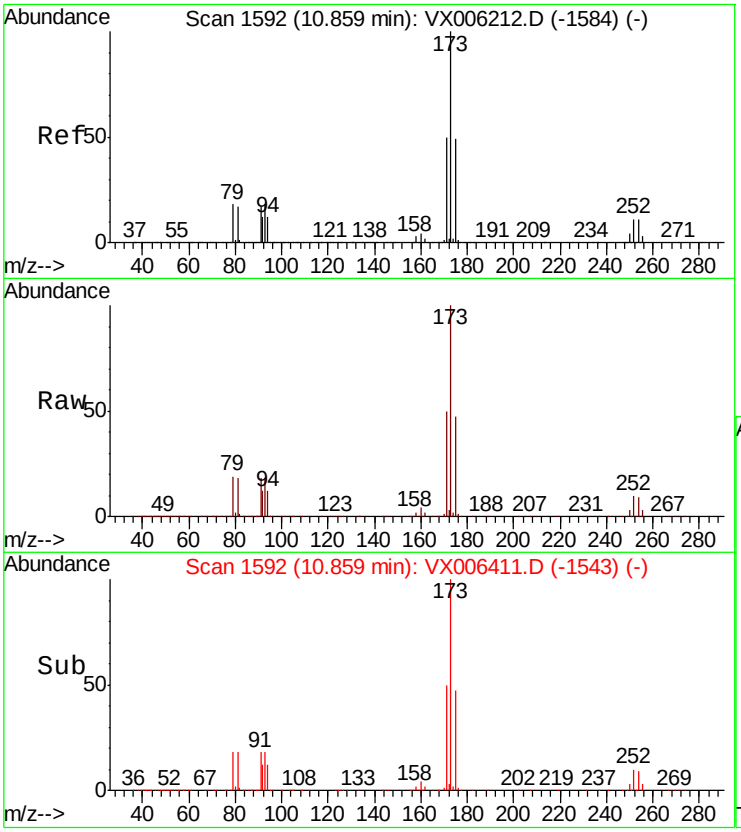


#70
Styrene
Concen: 52.837 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:104 Resp: 1013326

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.2	55.8
103	54.4	43.5	65.3



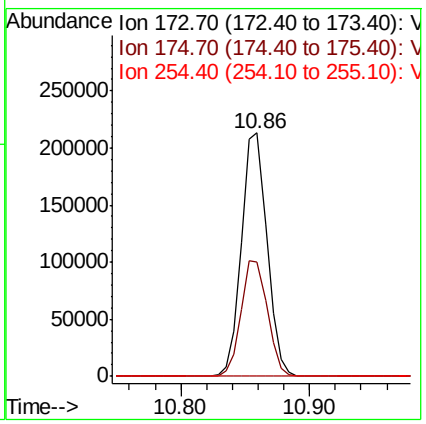


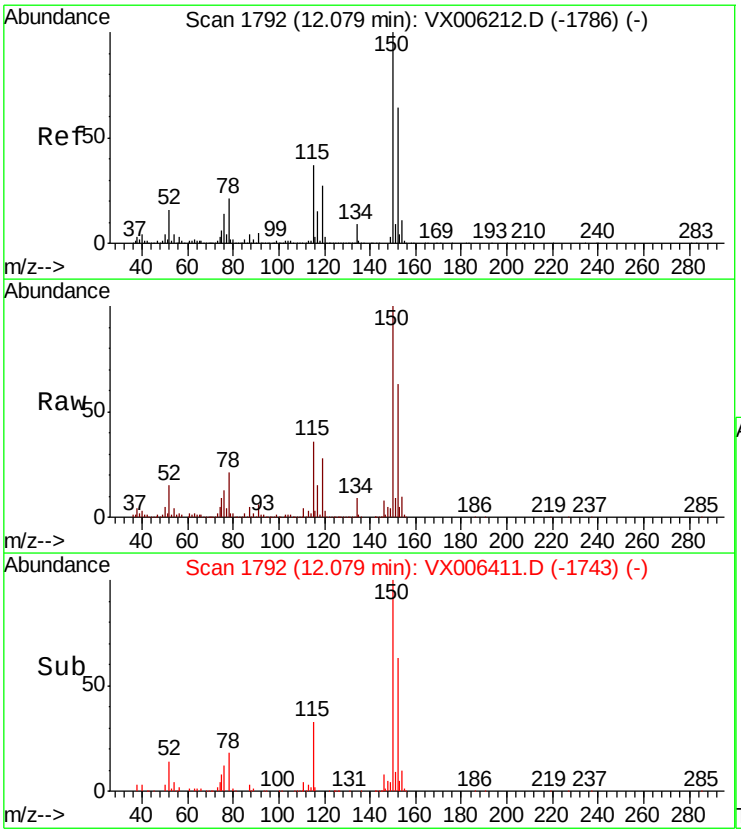
#71
Bromoform
Concen: 44.022 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 290933

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.6	73.8
254	0.1	0.2	0.2#

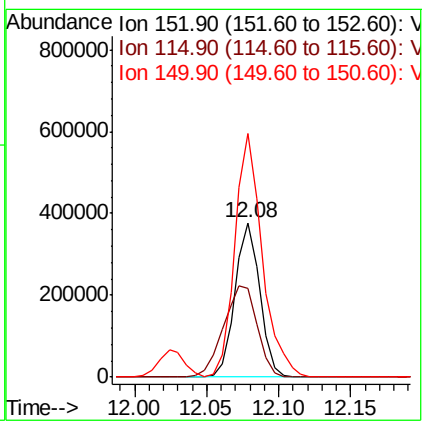


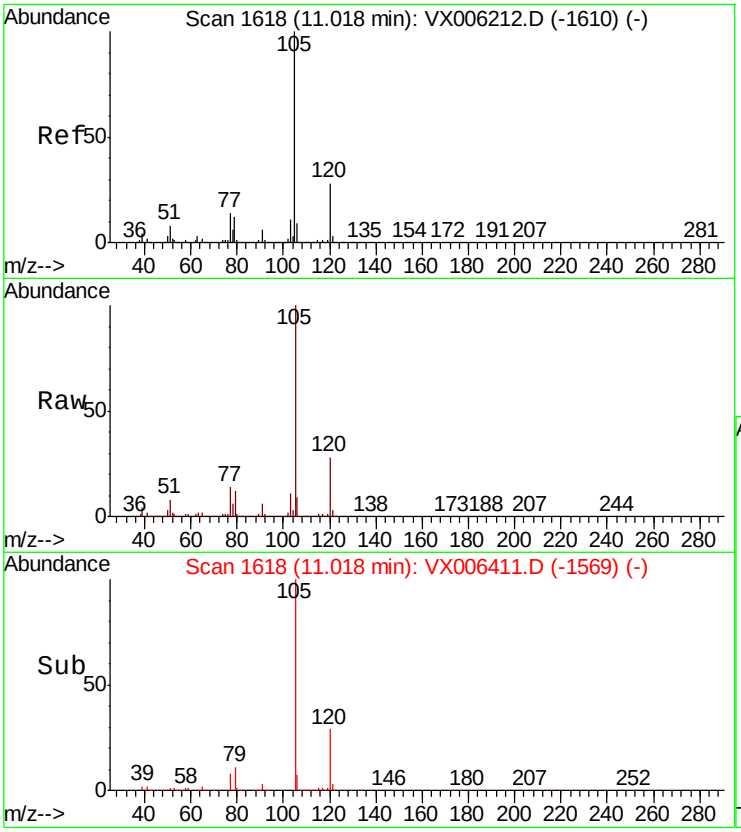


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:152 Resp: 453632

Ion	Ratio	Lower	Upper
152	100		
115	80.6	39.0	116.9
150	174.3	0.0	345.8



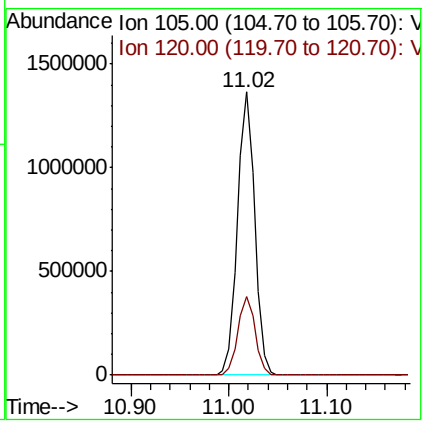


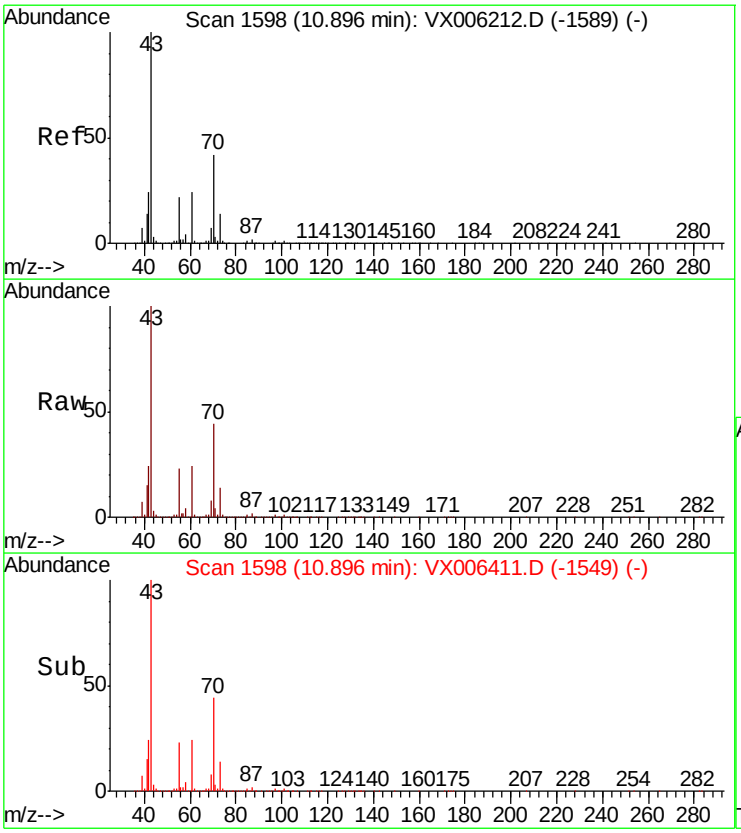
#73
Isopropylbenzene
Concen: 53.439 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1674096

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.3

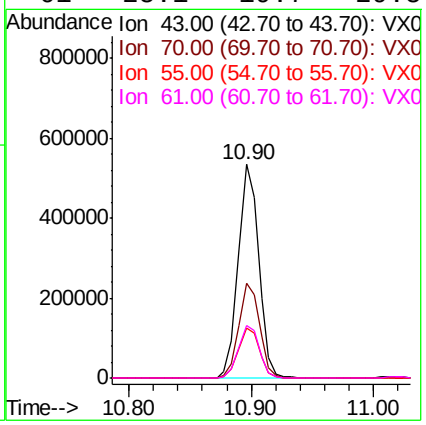


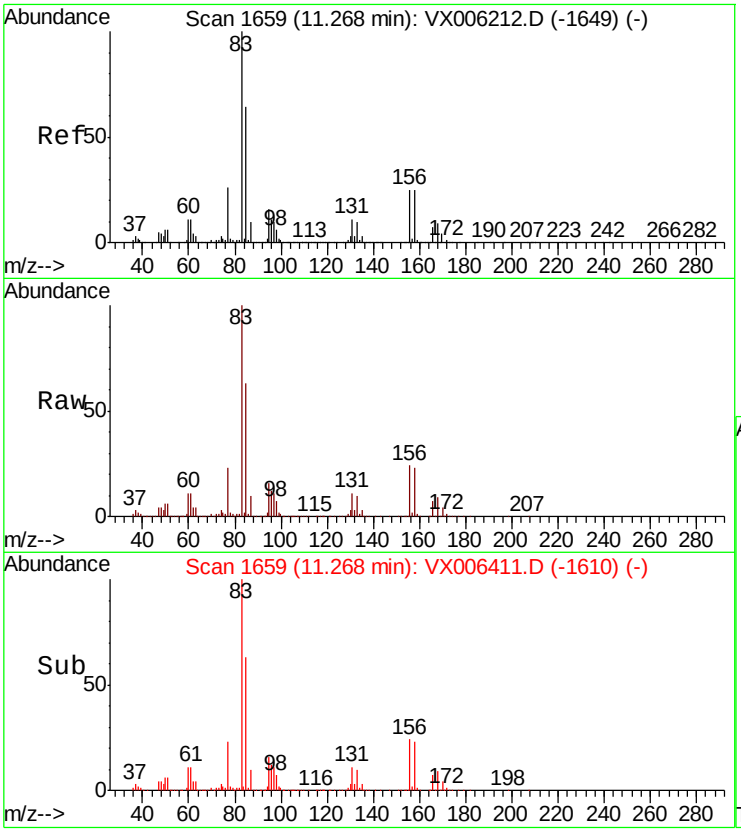


#74
N-amyl acetate
Concen: 45.696 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 43 Resp: 616441

Ion	Ratio	Lower	Upper
43	100		
70	44.9	34.1	51.1
55	24.1	17.8	26.8
61	25.1	19.7	29.5



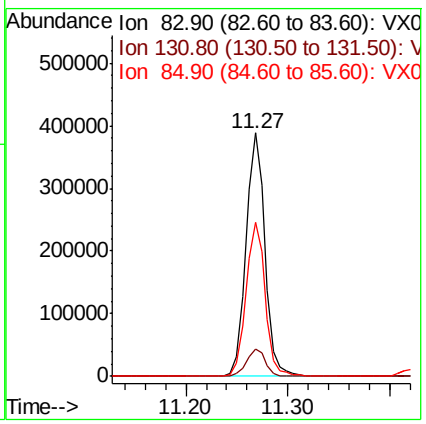


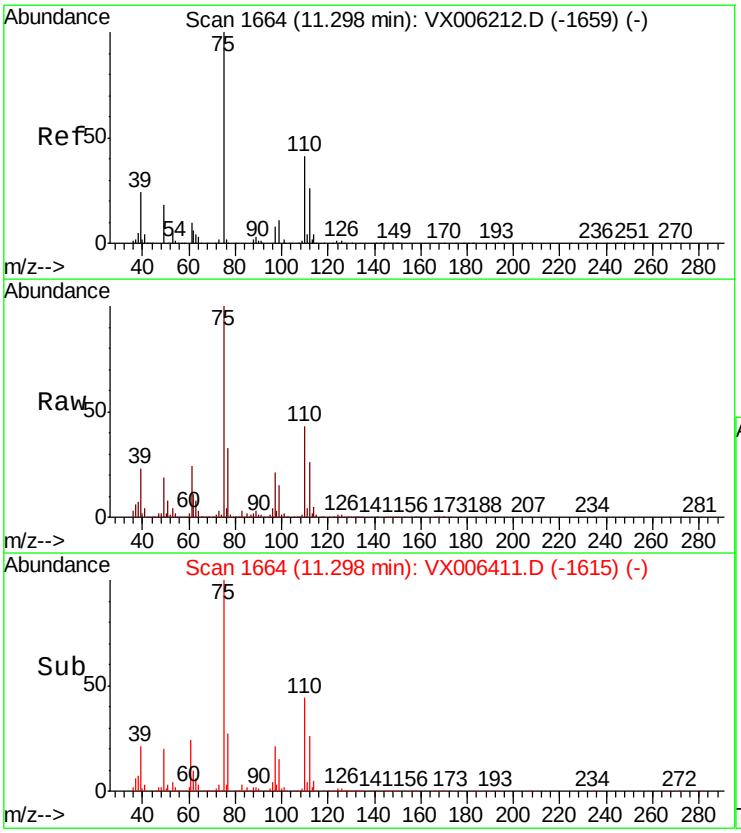
#75
1,1,2,2-Tetrachloroethane
Concen: 50.010 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 501210

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	64.0	32.1	96.5

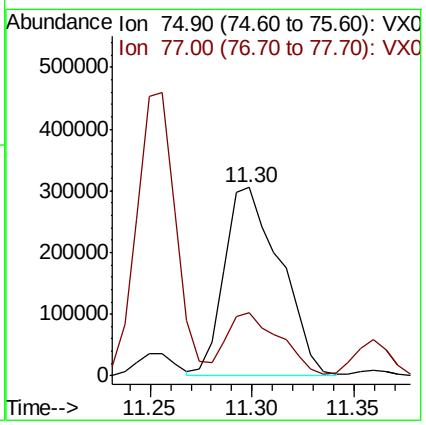


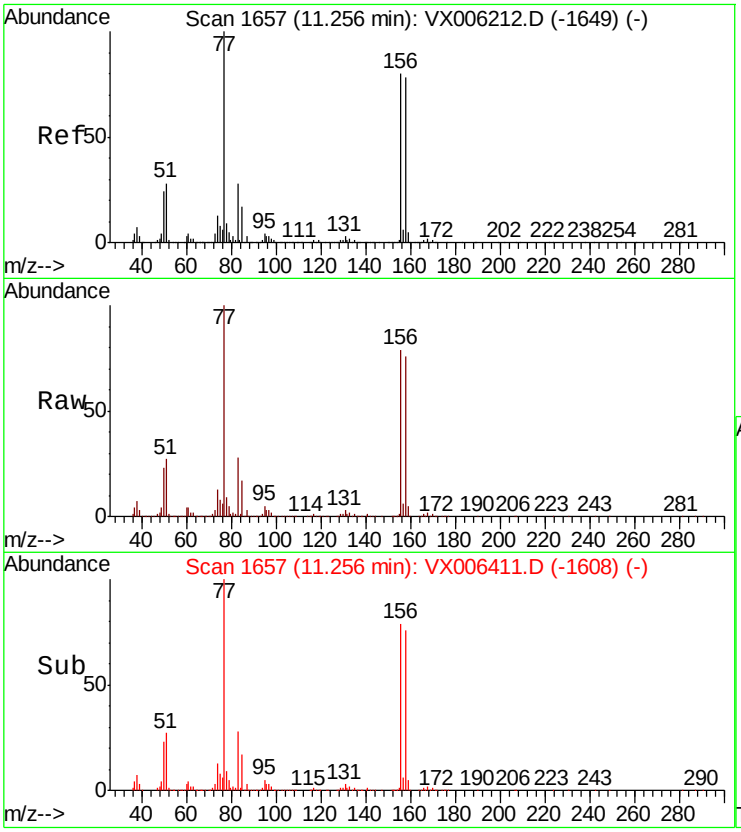


#76
1,2,3-Trichloropropane
Concen: 66.694 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 75 Resp: 583961

Ion	Ratio	Lower	Upper
75	100		
77	31.3	19.9	59.7



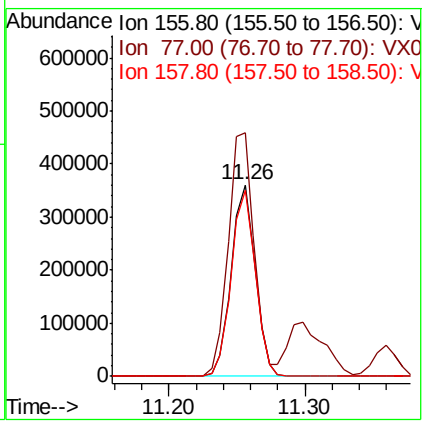


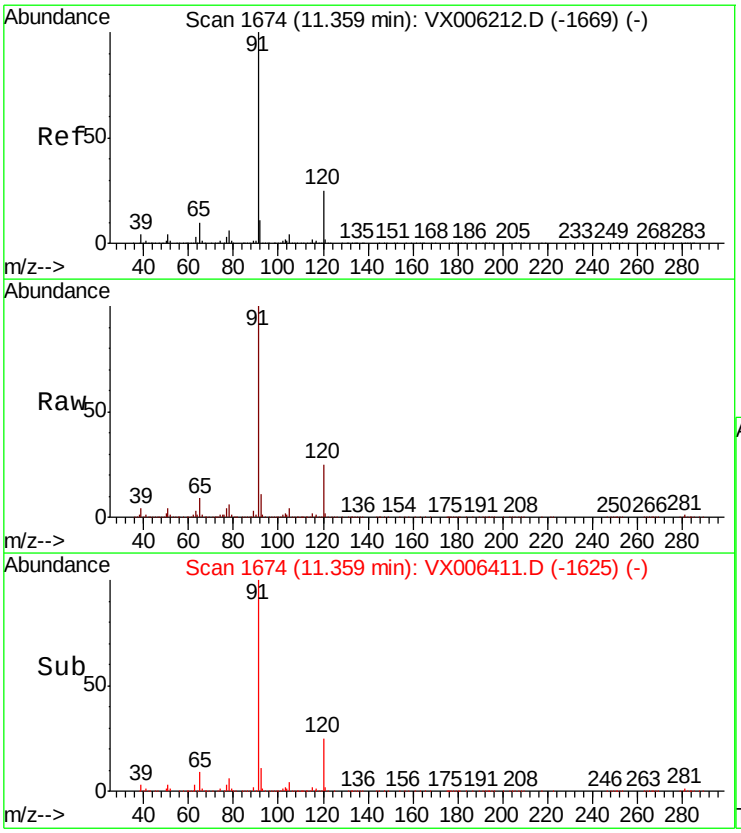
#77
Bromobenzene
Concen: 51.228 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 445366

Ion	Ratio	Lower	Upper
156	100		
77	136.8	66.2	198.6
158	97.7	48.8	146.4

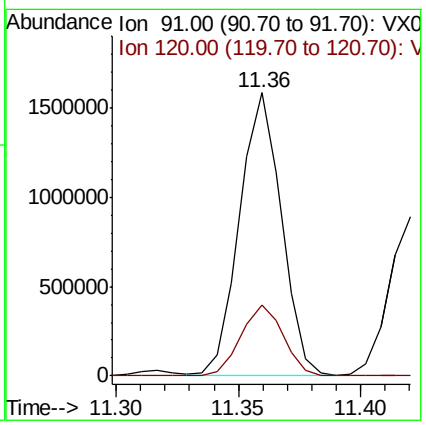


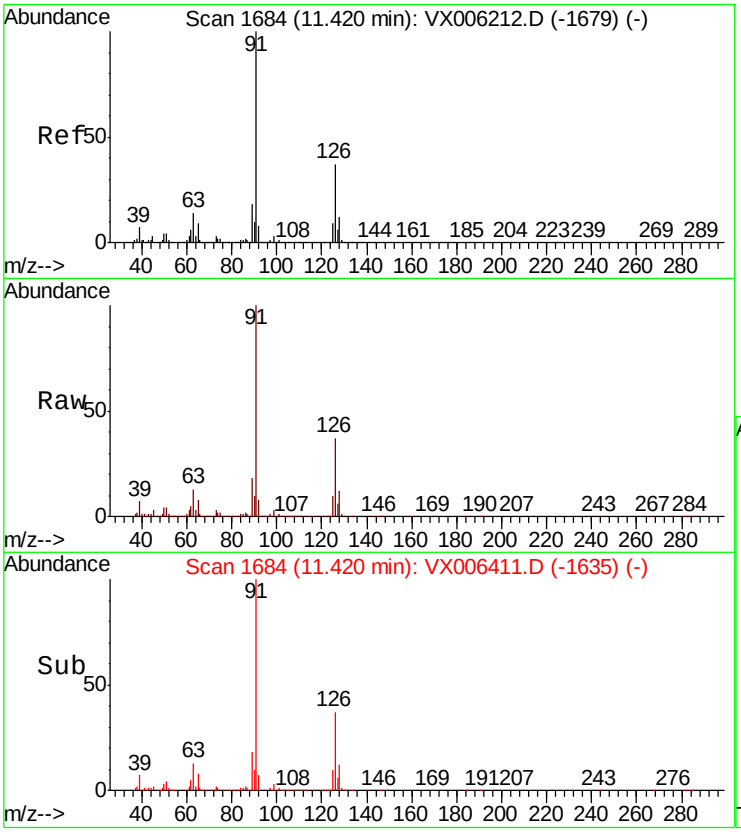


#78
n-propylbenzene
Concen: 54.065 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 91 Resp: 1882708

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



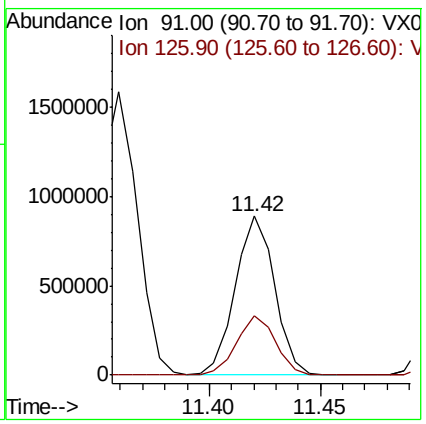


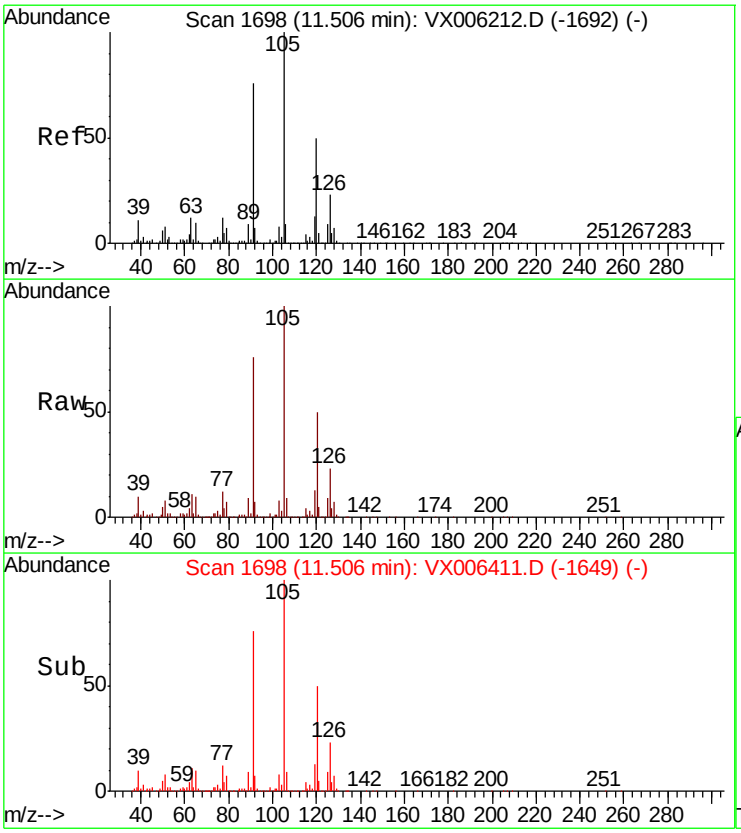
#79
2-Chlorotoluene
Concen: 52.744 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1091676

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	56.0

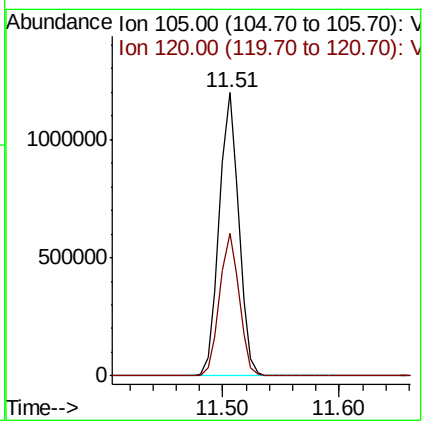


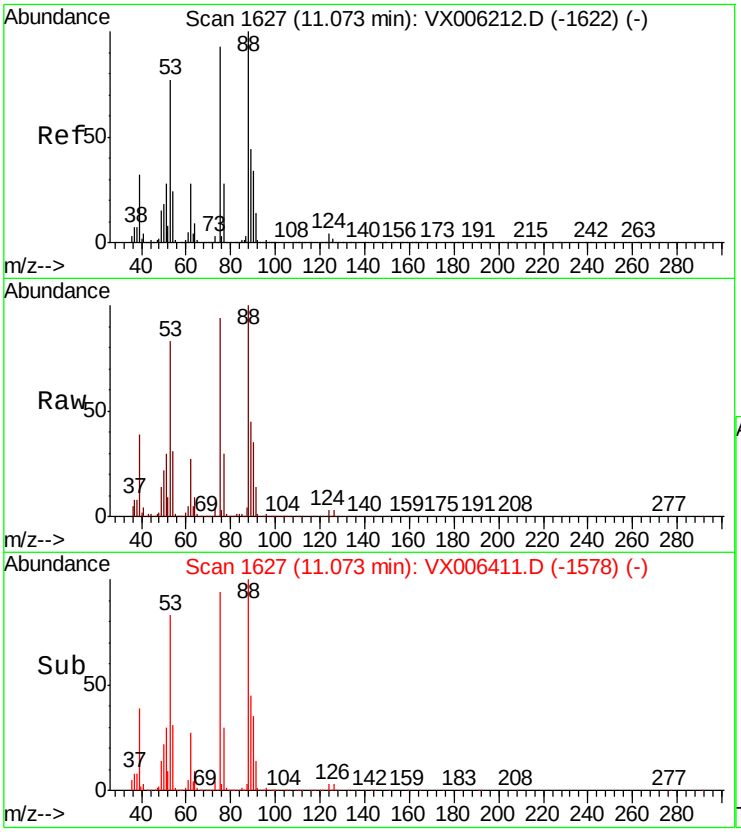


#80
1,3,5-Trimethylbenzene
Concen: 53.090 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:105 Resp: 1383792

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.4	76.0



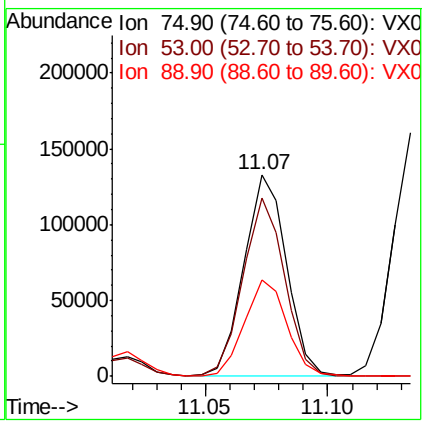


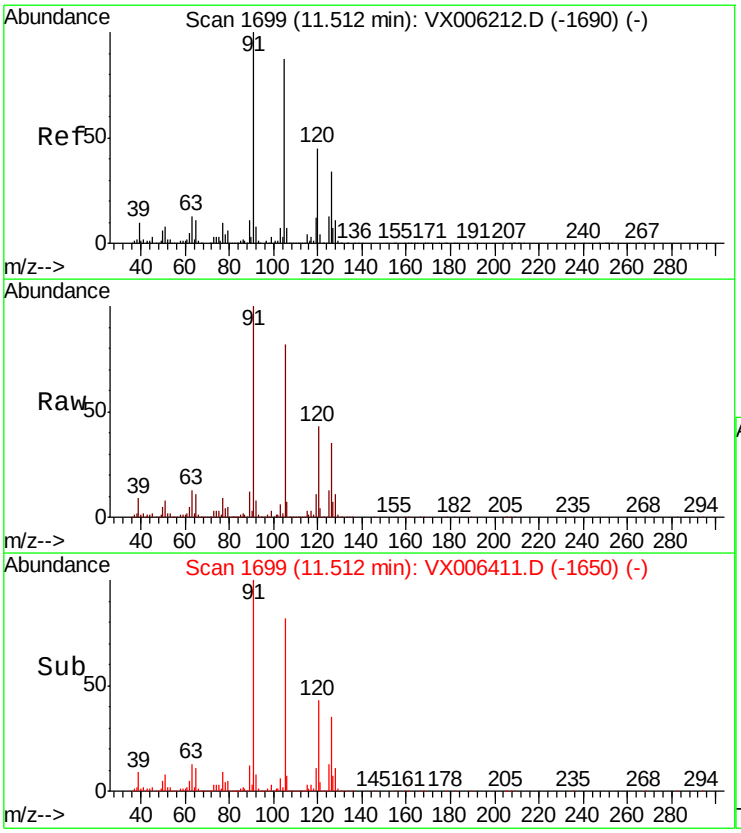
#81
trans-1,4-Dichloro-2-butene
Concen: 42.957 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 160276

Ion	Ratio	Lower	Upper
75	100		
53	87.5	64.4	96.6
89	48.6	44.2	66.4

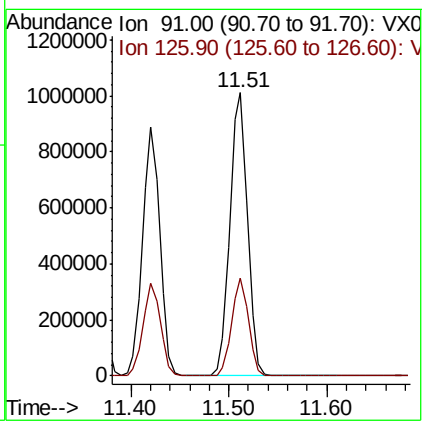


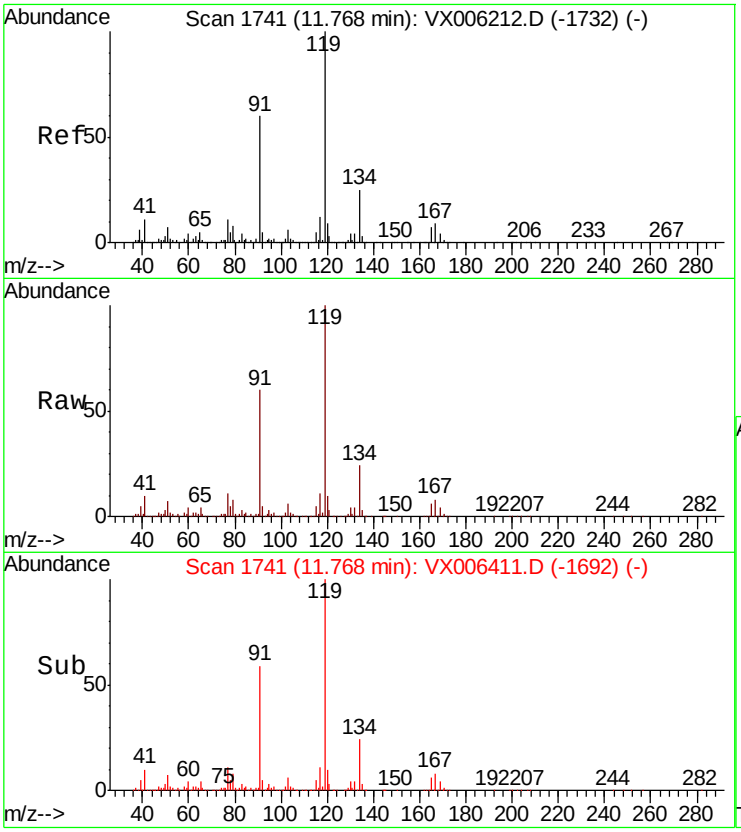


#82
4-Chlorotoluene
Concen: 52.536 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 91 Resp: 1264238

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.4



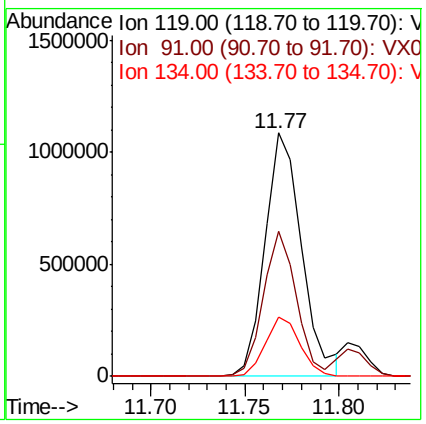


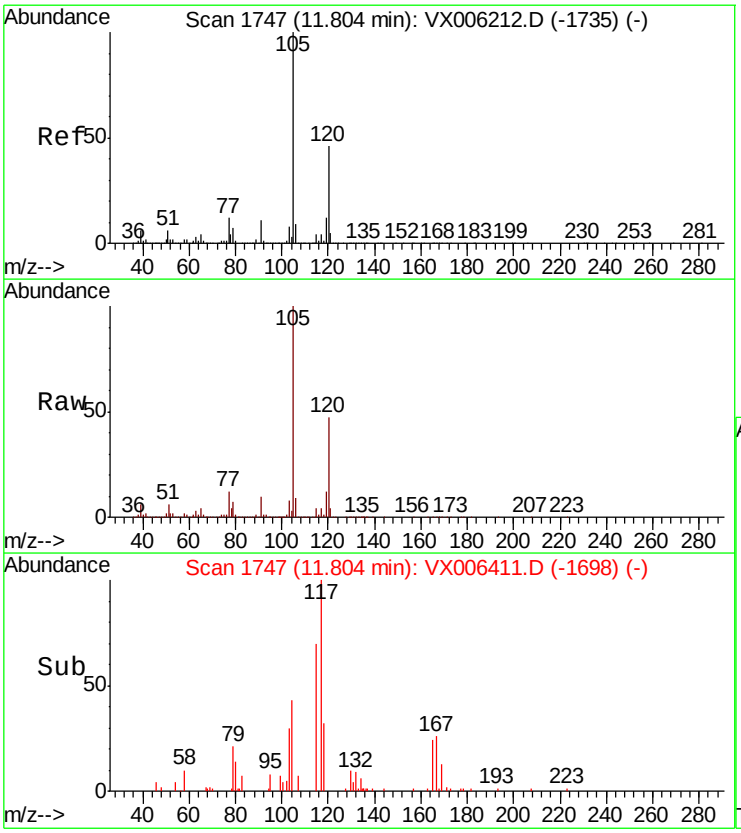
#83
tert-Butylbenzene
Concen: 52.725 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1466320

Ion	Ratio	Lower	Upper
119	100		
91	53.6	26.4	79.2
134	23.0	11.6	34.7

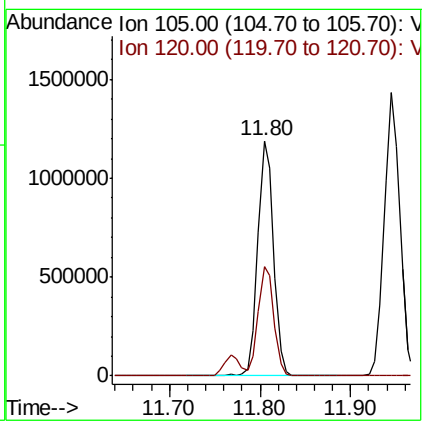


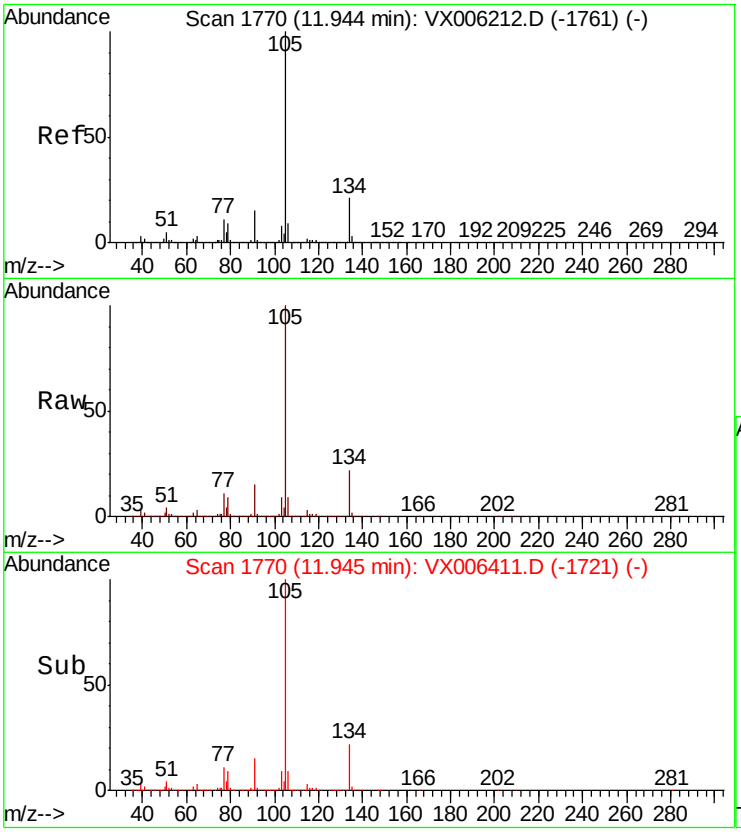


#84
1,2,4-Trimethylbenzene
Concen: 53.160 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:105 Resp: 1430789

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.0



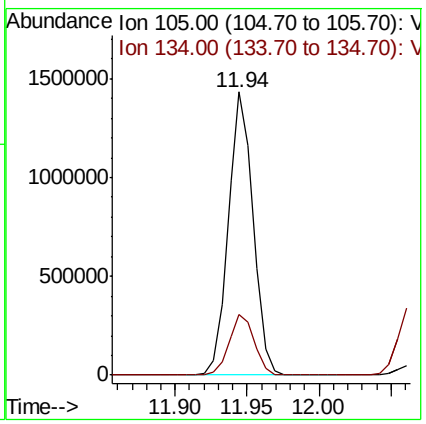


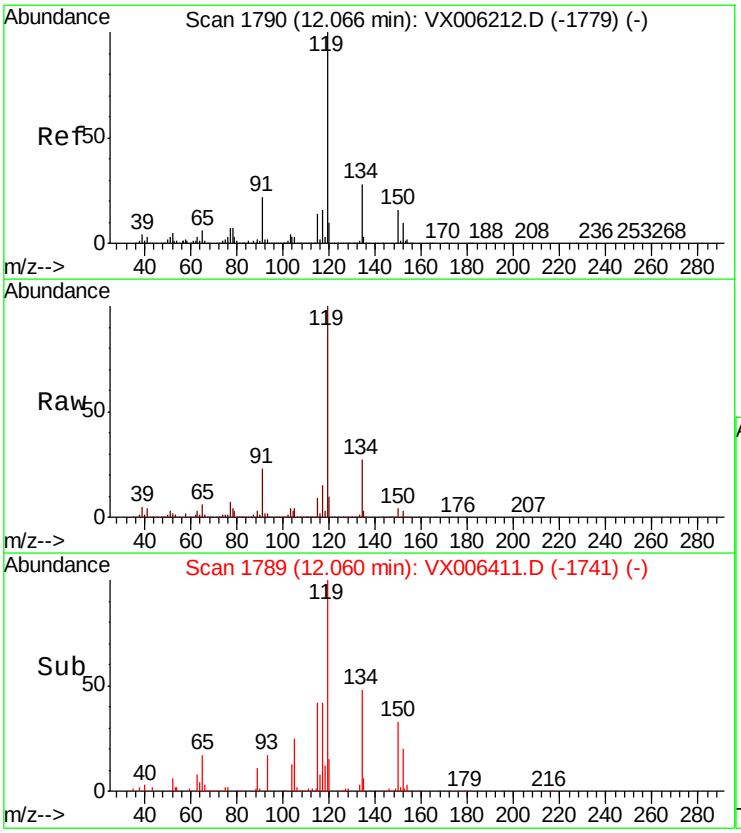
#85
sec-Butylbenzene
Concen: 54.650 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1729039

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

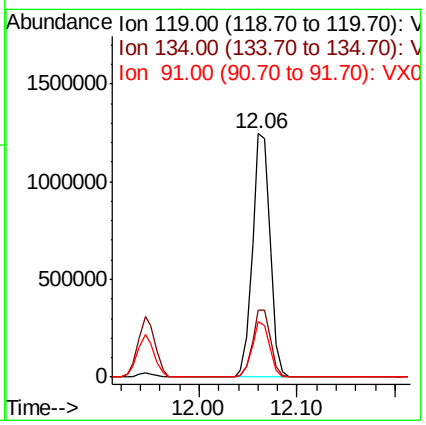


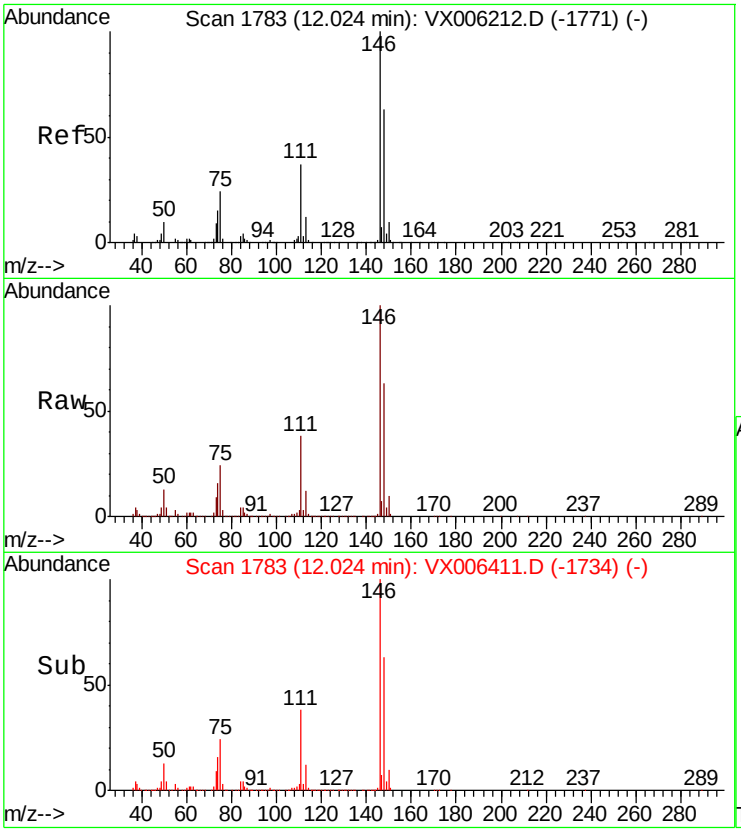


#86
p-Isopropyltoluene
Concen: 54.469 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:119 Resp: 1551793

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.6
91	22.5	11.3	33.8



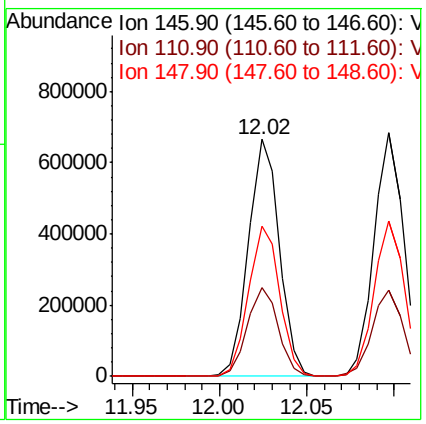


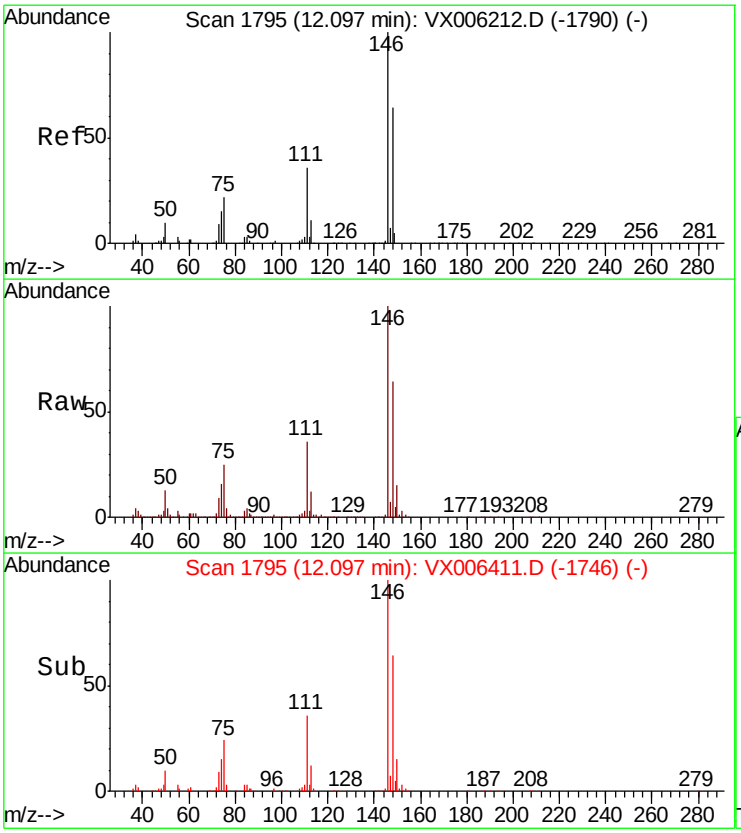
#87
1,3-Dichlorobenzene
Concen: 53.048 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 820622

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.2
148	63.8	32.0	96.0

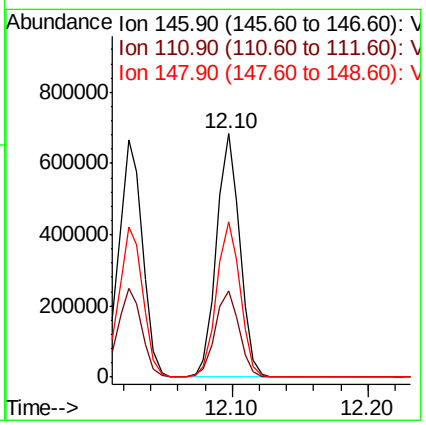


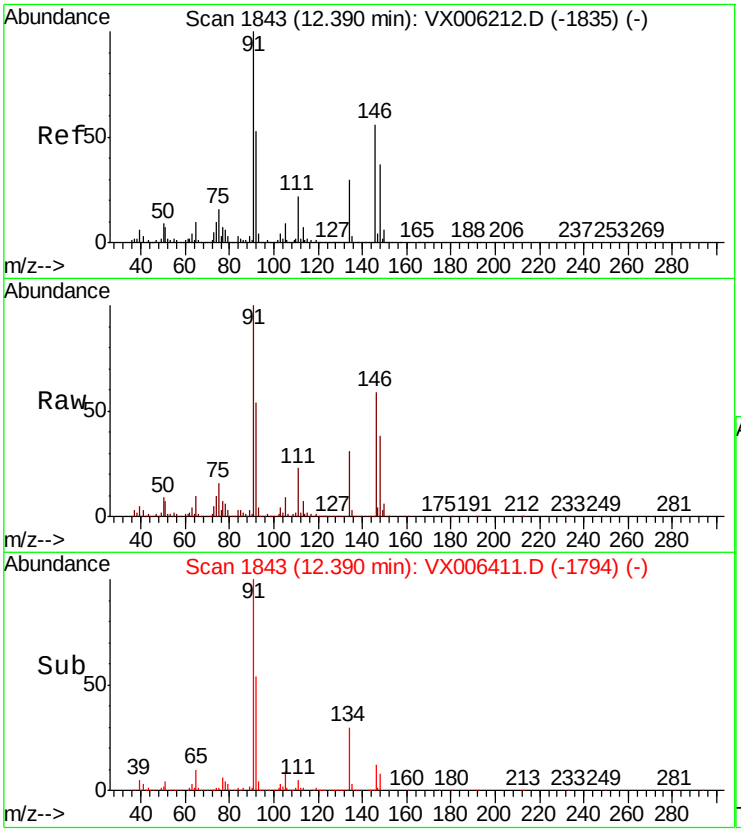


#88
1,4-Dichlorobenzene
Concen: 51.727 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:146 Resp: 812173

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.3	54.8
148	64.8	31.9	95.9



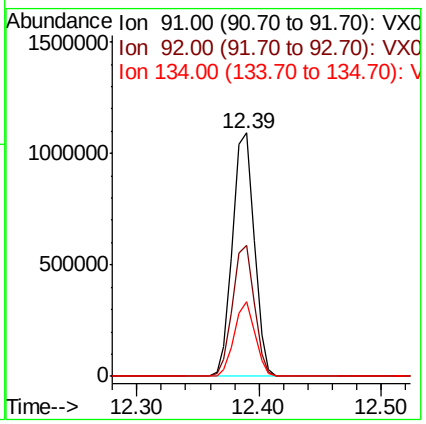


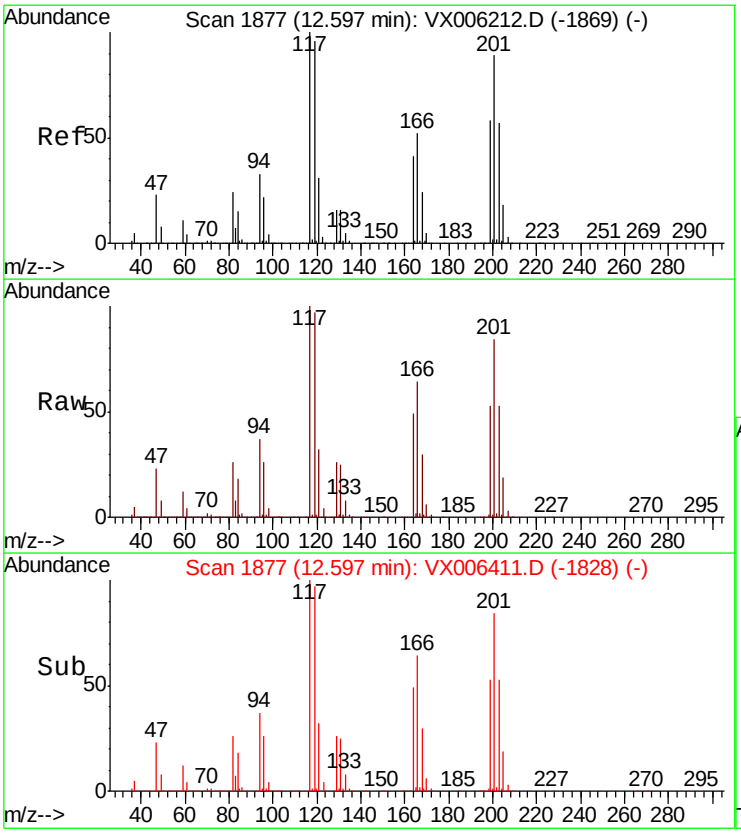
#89
n-Butylbenzene
Concen: 54.944 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1335598

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.6	79.8
134	29.4	14.8	44.3

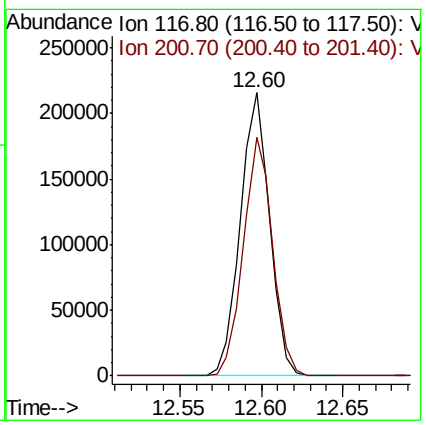


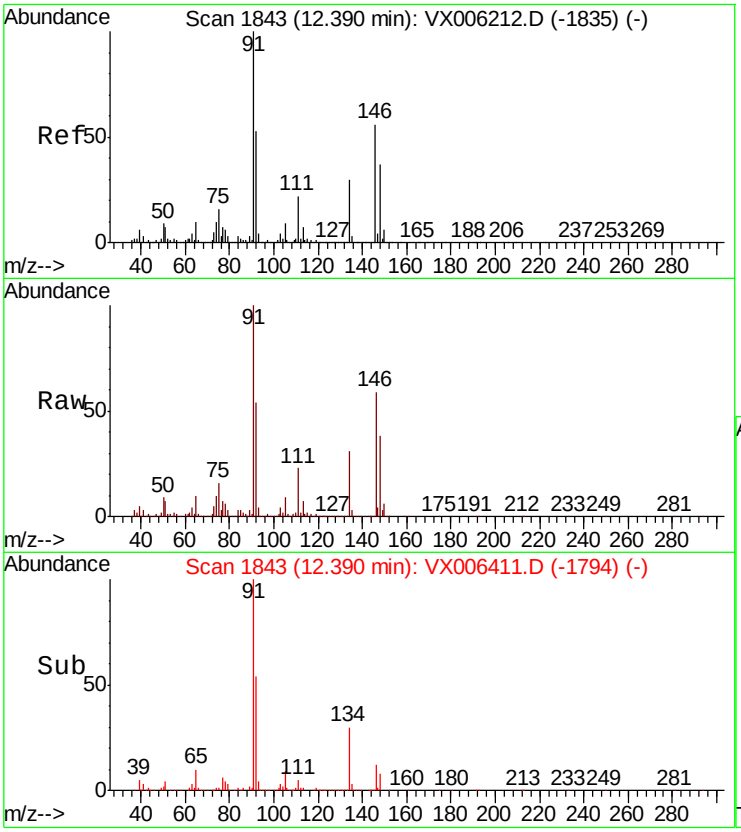


#90
Hexachloroethane
Concen: 46.615 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:117 Resp: 270665

Ion	Ratio	Lower	Upper
117	100		
201	84.2	44.7	134.1



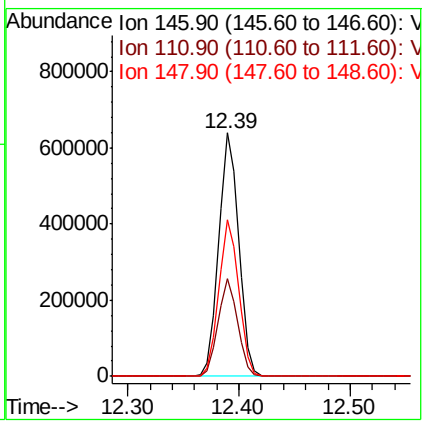


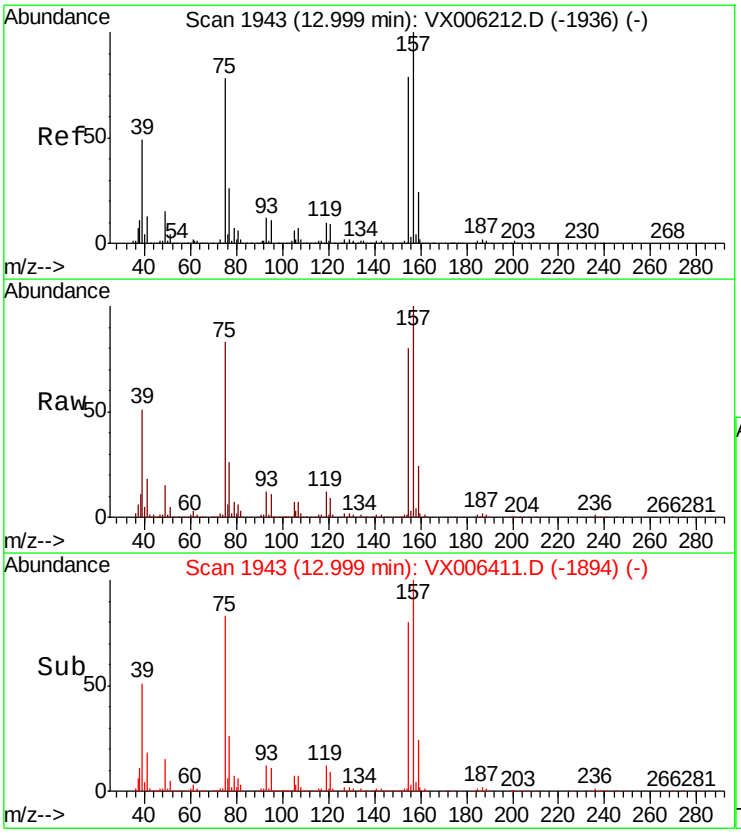
#91
1,2-Dichlorobenzene
Concen: 51.835 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 795826

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.3
148	63.6	32.1	96.3

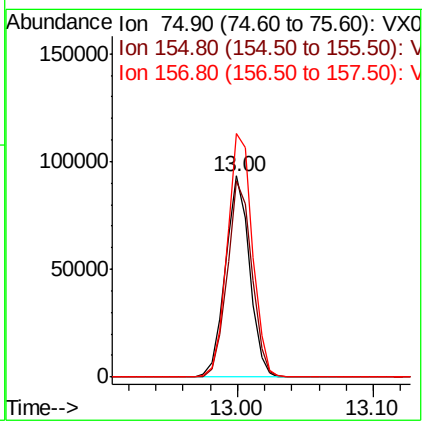


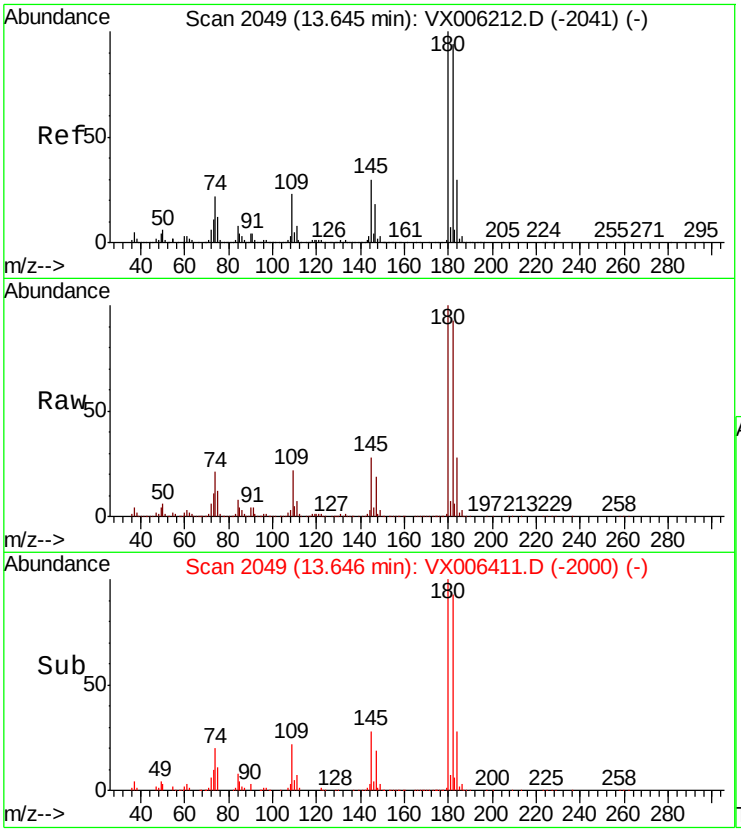


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.725 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion: 75 Resp: 114905

Ion	Ratio	Lower	Upper
75	100		
155	98.9	53.4	160.3
157	126.0	68.0	203.8



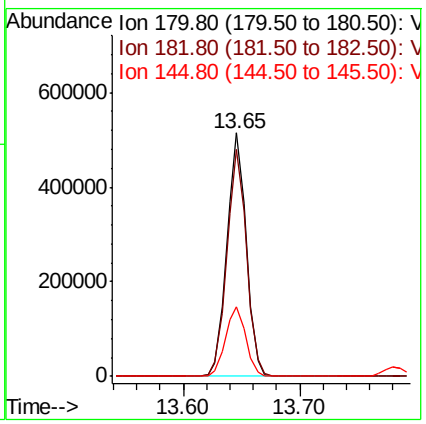


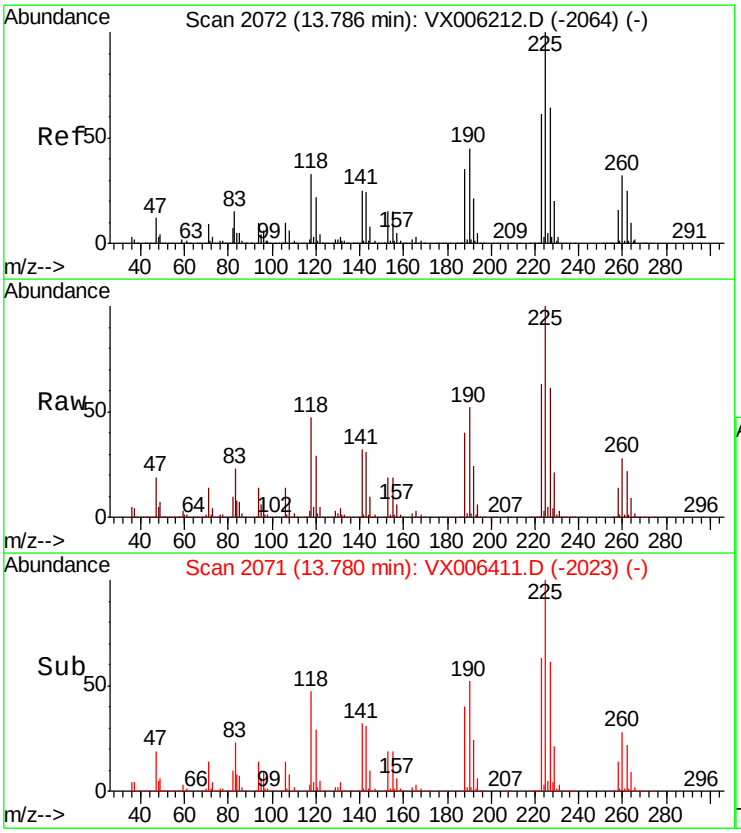
#93
1,2,4-Trichlorobenzene
Concen: 52.870 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 592193

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.9
145	29.7	14.6	43.8

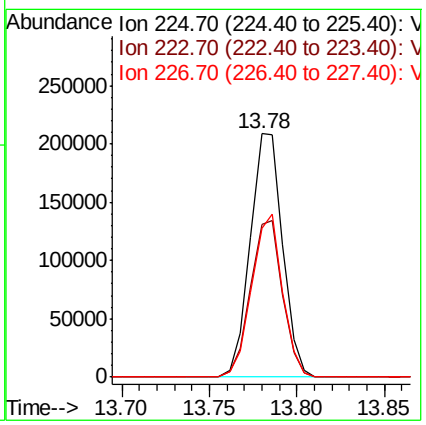


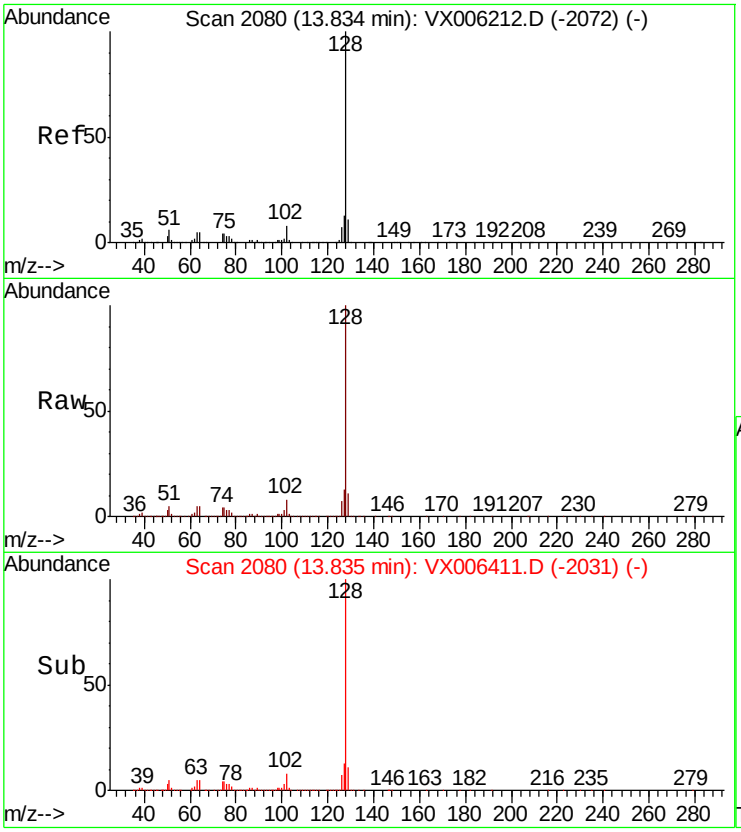


#94
Hexachlorobutadiene
Concen: 54.236 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:225 Resp: 268657

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.2	93.6
227	63.5	31.9	95.5



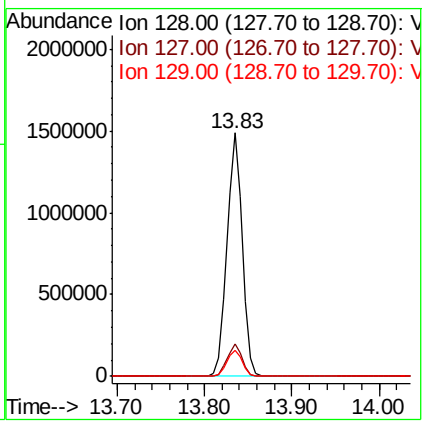


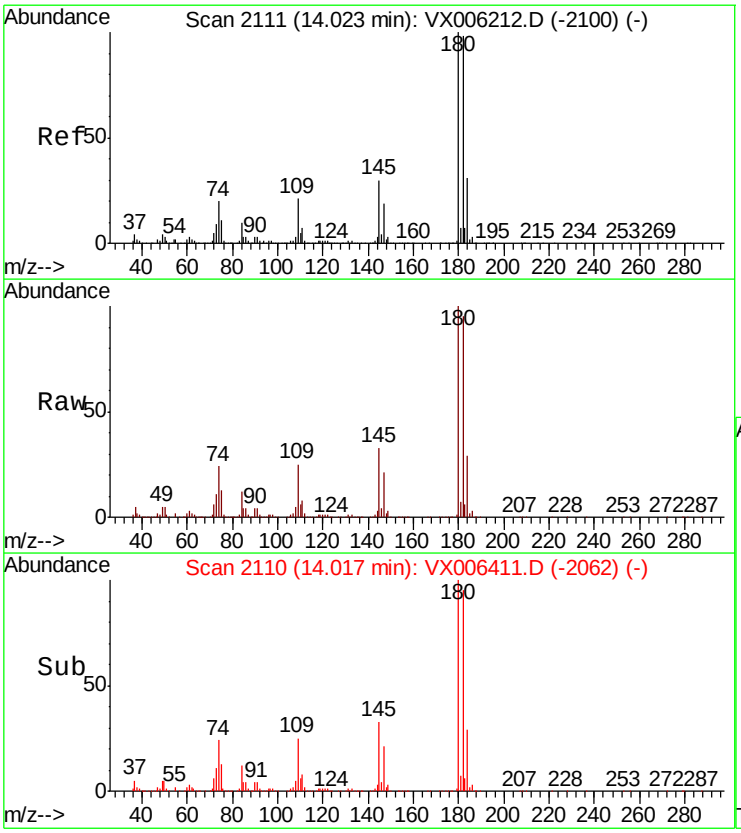
#95
Naphthalene
Concen: 51.470 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1793321

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 52.618 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006411.D
Acq: 11 Dec 2018 10:47

Tgt Ion:180 Resp: 583754

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.4	145.2
145	32.0	15.6	46.8