Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001618.D
Acq On : 10 May 2018 23:02
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: May 11 06:59:23 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 06:59:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	54429	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	264183	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	242225	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	120706	30.63	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.10%				
60) 4-Bromofluorobenzene	11.15	95	108852	26.98	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 89.93%				
63) Toluene-d8	8.72	98	327179	31.18	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.93%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	12263	3.60	ug/l		98
3) Chloromethane	1.32	50	15268	4.67	ug/l		95
4) Vinyl Chloride	1.40	62	15661	4.56	ug/l		100
5) Bromomethane	1.64	94	8904	3.55	ug/l		96
6) Chloroethane	1.72	64	11028	5.14	ug/l		97
7) Trichlorofluoromethane	1.93	101	23130	4.15	ug/l		99
8) Diethyl Ether	2.19	74	10236	5.07	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	12510	3.94	ug/l		99
10) 1,1-Dichloroethene	2.37	96	13275	4.53	ug/l		94
11) Methyl Iodide	2.51	142	15509	4.19	ug/l		99
12) Methyl Acetate	2.78	43	23065	5.71	ug/l		97
13) Acrolein	2.30	56	13436	28.67	ug/l		96
14) Acrylonitrile	3.15	53	45991	28.58	ug/l		99
15) Acetone	2.45	58	12551	25.95	ug/l		99
16) Carbon Disulfide	2.57	76	28800	3.76	ug/l		98
17) Allyl chloride	2.73	41	24729	4.72	ug/l		99
18) Methylene Chloride	2.86	84	16682	5.18	ug/l		93
19) trans-1,2-Dichloroethene	3.17	96	14330	4.55	ug/l		97
20) Diisopropyl ether	3.89	45	44365	4.34	ug/l		98
21) 1,1-Dichloroethane	3.70	63	28277	5.12	ug/l		98
22) cis-1,2-Dichloroethene	4.60	96	16071	4.58	ug/l	#	81
23) tert-Butyl Alcohol	3.09	59	20534	30.63	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	48999	4.84	ug/l		98
25) Chloroform	5.22	83	28386	4.74	ug/l		98
26) Cyclohexane	5.58	56	17254	3.54	ug/l	#	98
29) 1,1-Dichloropropene	5.81	75	16700	4.32	ug/l		99
30) 2-Butanone	4.72	43	60081	29.01	ug/l		100
31) 2,2-Dichloropropane	4.59	77	15170	3.76	ug/l		100
32) 1,1,1-Trichloroethane	5.50	97	21899	4.65	ug/l		98
33) Carbon Tetrachloride	5.79	117	18924	4.46	ug/l		97
34) Benzene	6.15	78	57098	4.95	ug/l		99
35) Methacrylonitrile	5.07	41	13052	5.70	ug/l		93
36) 1,2-Dichloroethane	6.20	62	24091	5.38	ug/l		98
37) Trichloroethene	7.22	130	16615	4.76	ug/l		98
38) Methylcyclohexane	7.47	83	16374	3.66	ug/l		97
39) 1,2-Dichloropropane	7.52	63	14657	5.01	ug/l		96
40) Dibromomethane	7.67	93	10393	5.03	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001618.D
Acq On : 10 May 2018 23:02
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: May 11 06:59:23 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 06:59:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	18210	4.67	ug/l		94
42) Vinyl Acetate	3.83	43	185596	23.69	ug/l		100
43) Ethyl Acetate	4.87	43	22540	5.63	ug/l	#	78
44) Isopropyl Acetate	6.48	43	33084	4.99	ug/l		100
45) 1,4-Dioxane	7.77	88	7650	118.66	ug/l		97
46) Methyl methacrylate	7.79	41	17516	5.03	ug/l		96
47) n-amyl Acetate	10.91	43	24457	3.91	ug/l		100
48) t-1,3-Dichloropropene	8.44	75	18221	4.01	ug/l		96
49) cis-1,3-Dichloropropene	9.05	75	15521	3.62	ug/l		99
50) 1,1,2-Trichloroethane	9.23	97	15342	5.00	ug/l		98
51) Ethyl methacrylate	9.19	69	19866	4.55	ug/l		97
52) 1,3-Dichloropropane	9.38	76	25389	5.10	ug/l		97
53) Dibromochloromethane	9.59	129	13995	4.17	ug/l		99
54) 1,2-Dibromoethane	9.68	107	15635	4.74	ug/l		97
55) 2-Chloroethyl vinyl ether	8.32	63	52400	24.07	ug/l		100
56) Bromoform	10.87	173	10204	3.71	ug/l		99
58) 4-Methyl-2-Pentanone	8.66	43	109778	26.46	ug/l		99
59) 2-Hexanone	9.51	43	82089	25.57	ug/l		97
61) Tetrachloroethene	9.34	164	18648	5.04	ug/l		99
62) Toluene	8.79	91	61549	4.76	ug/l		98
64) Chlorobenzene	10.15	112	40487	4.65	ug/l		97
65) 1,1,1,2-Tetrachloroethane	10.23	131	14605	4.59	ug/l		98
66) Ethyl Benzene	10.26	91	59218	4.16	ug/l		98
67) m/p-Xylenes	10.37	106	46190	8.11	ug/l		99
68) o-Xylene	10.71	106	23472	4.27	ug/l		97
69) Styrene	10.72	104	35989	3.93	ug/l		100
70) Isopropylbenzene	11.02	105	58305	3.93	ug/l		100
71) 1,1,2,2-Tetrachloroethane	11.27	83	21863	4.91	ug/l		98
72) 1,2,3-Trichloropropane	11.30	75	24446	6.08	ug/l		91
73) Bromobenzene	11.26	156	19084	4.40	ug/l		99
74) n-propylbenzene	11.37	91	61382	3.67	ug/l		99
75) 2-Chlorotoluene	11.43	91	41899	4.12	ug/l		99
76) 1,3,5-Trimethylbenzene	11.51	105	48572	3.84	ug/l		99
77) t-1,4-Dichloro-2-butene	11.08	75	3924	3.31	ug/l		74
78) 4-Chlorotoluene	11.52	91	45736	3.81	ug/l		100
79) tert-butylbenzene	12.07	119	46691	3.45	ug/l		99
80) 1,2,4-Trimethylbenzene	11.81	105	48028	3.74	ug/l		98
81) sec-Butylbenzene	11.95	105	53525	3.65	ug/l		100
82) p-Isopropyltoluene	12.07	119	46691	3.45	ug/l		99
83) 1,3-Dichlorobenzene	12.03	146	31862	4.05	ug/l		99
84) 1,4-Dichlorobenzene	12.10	146	31334	3.93	ug/l		98
85) n-Butylbenzene	12.40	91	34452	2.99	ug/l		99
86) Hexachloroethane	12.60	117	7244	3.48	ug/l		98
87) 1,2-Dichlorobenzene	12.40	146	33790	4.30	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	4380	4.61	ug/l		96
89) 1,2,4-Trichlorobenzene	13.65	180	20849	3.55	ug/l		99
90) Hexachlorobutadiene	13.79	225	11129	3.95	ug/l		97
91) Naphthalene	13.84	128	59981	3.84	ug/l		100
92) 1,2,3-Trichlorobenzene	14.03	180	23247	3.95	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001618.D
Acq On : 10 May 2018 23:02
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: May 11 06:59:23 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 06:59:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

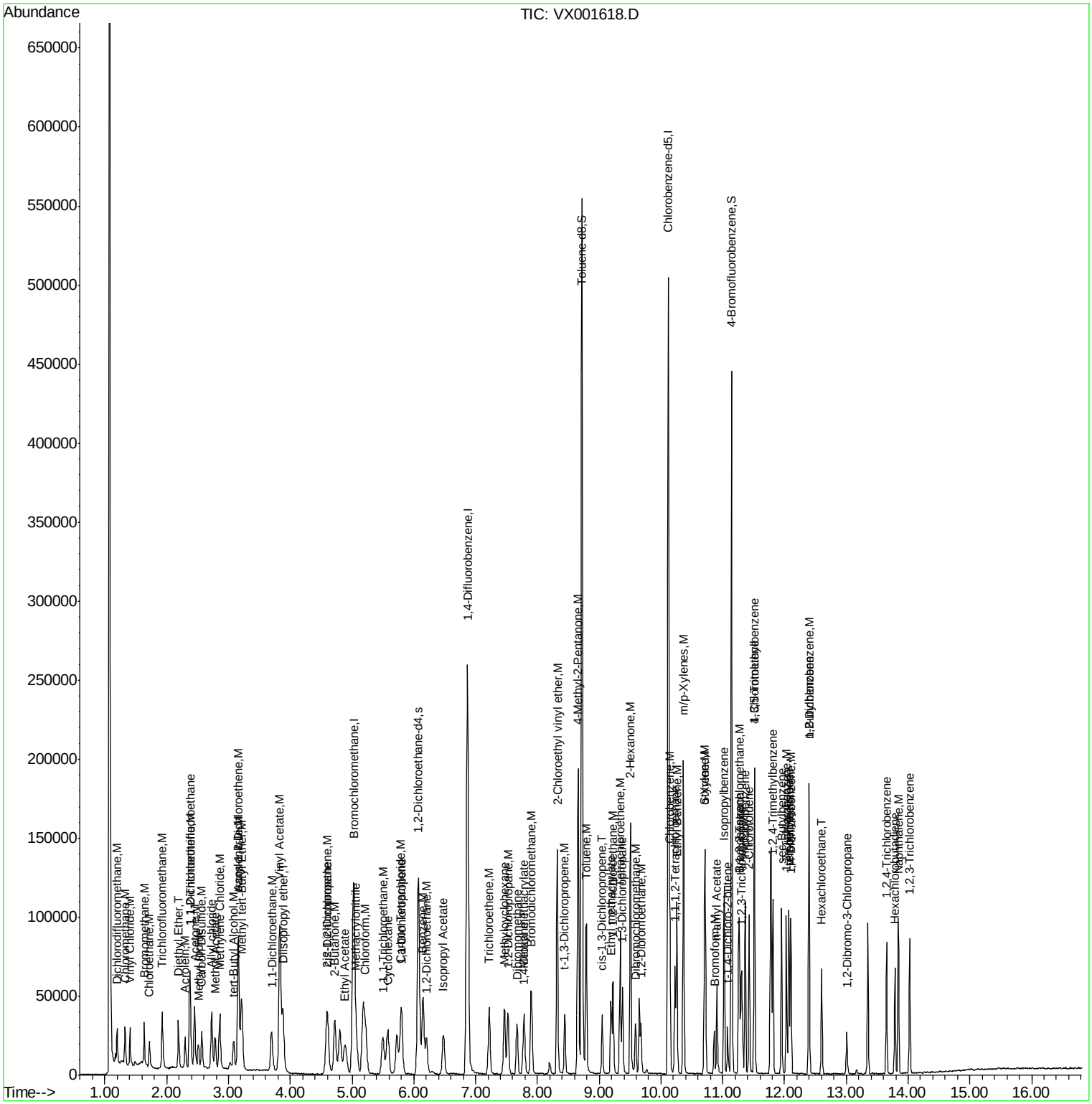
(#) = qualifier out of range (m) = manual integration (+) = signals summed

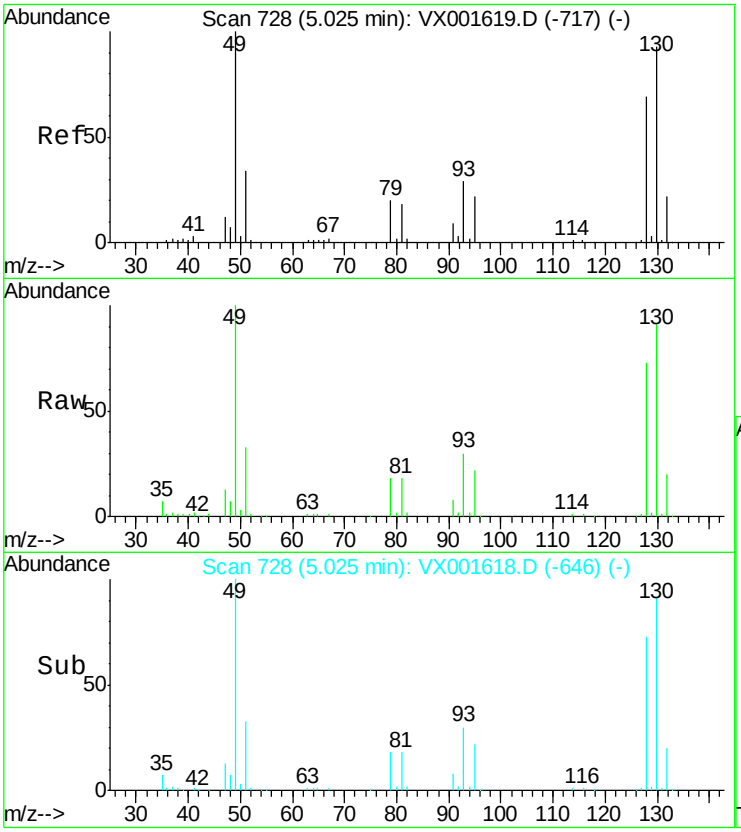
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001618.D
Acq On : 10 May 2018 23:02
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: May 11 06:59:23 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 06:59:10 2018
Response via : Initial Calibration



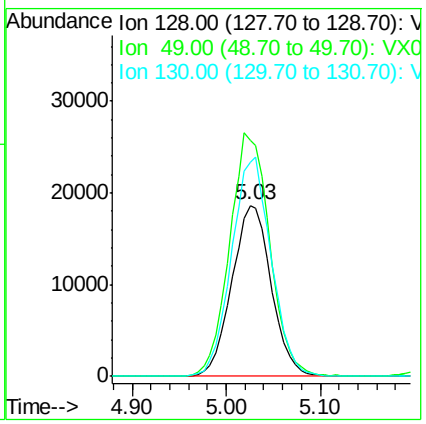


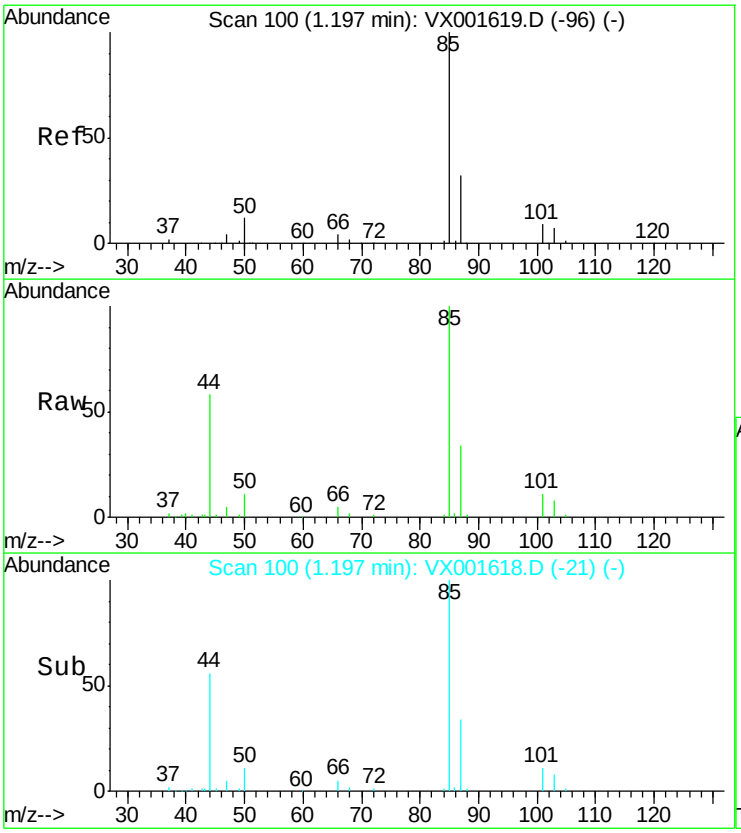
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 54429

Ion	Ratio	Lower	Upper
128	100		
49	145.2	0.0	372.0
130	128.8	0.0	326.5

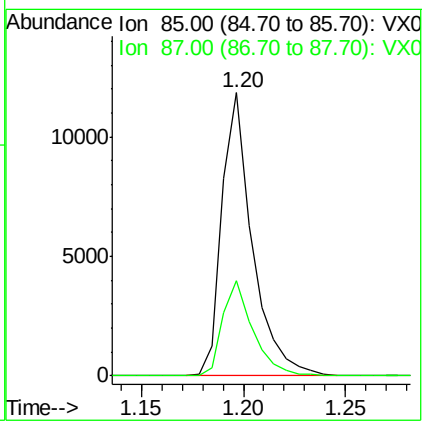


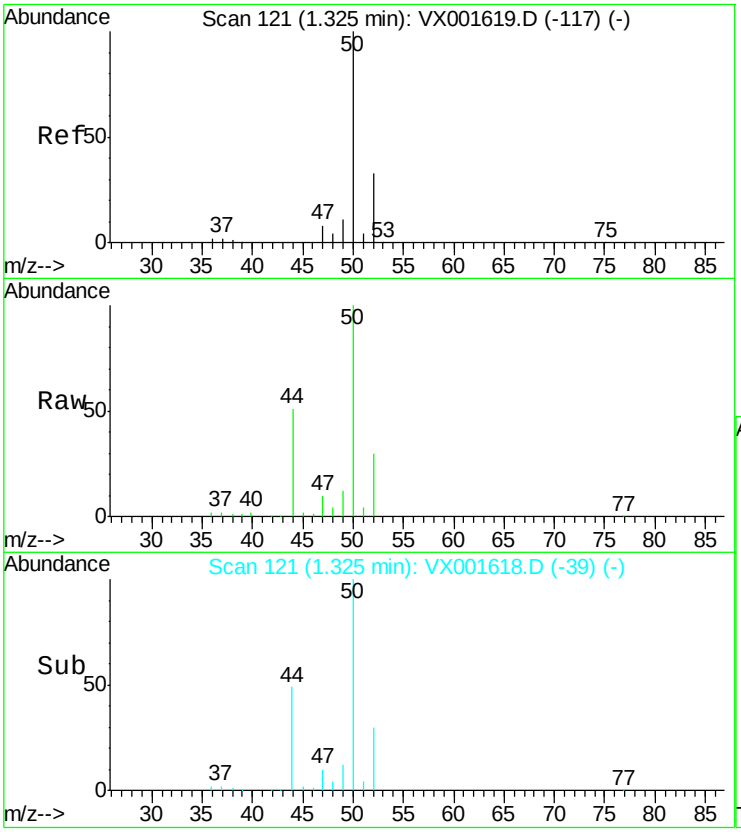


#2
Dichlorodifluoromethane
Concen: 3.60 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 85 Resp: 12263

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.3	48.8



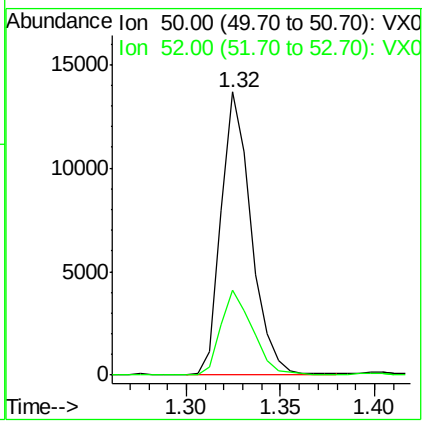


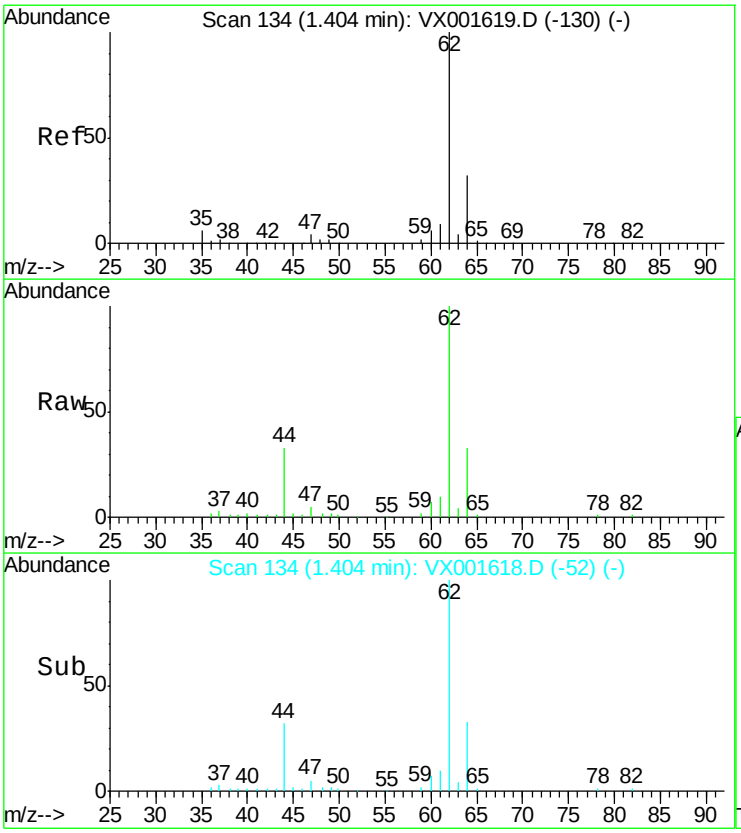
#3
Chloromethane
Concen: 4.67 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 15268

Ion	Ratio	Lower	Upper
50	100		
52	30.2	26.4	39.6

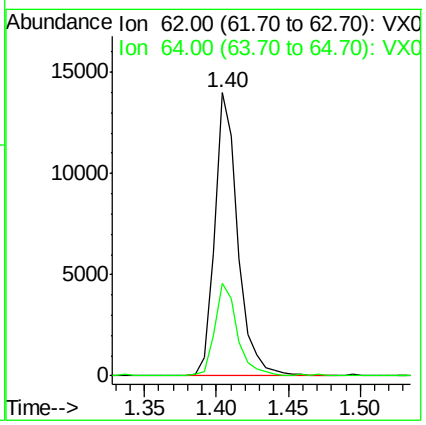


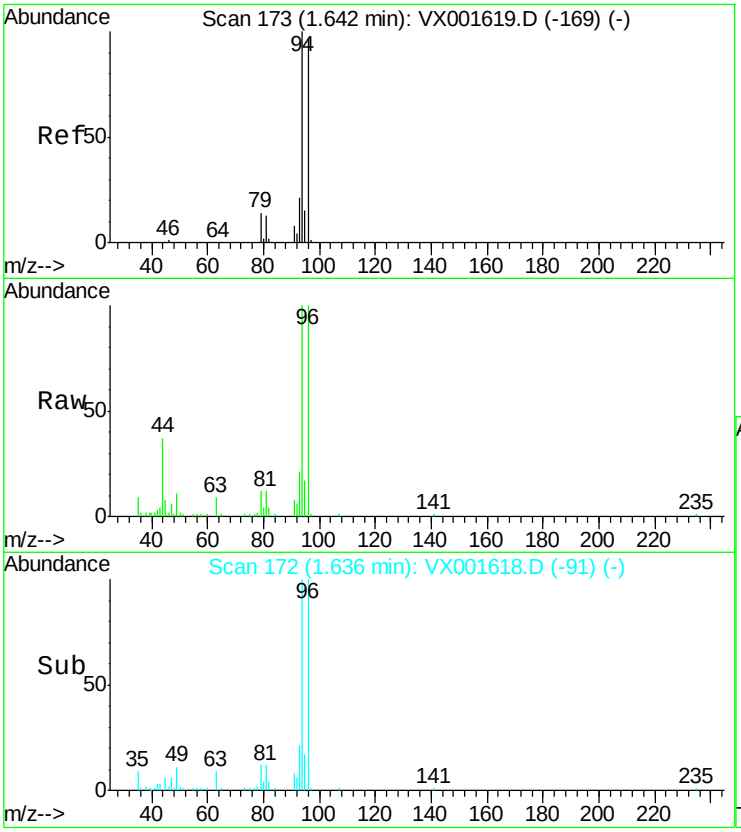


#4
Vinyl Chloride
Concen: 4.56 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 62 Resp: 15661

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.9	38.9



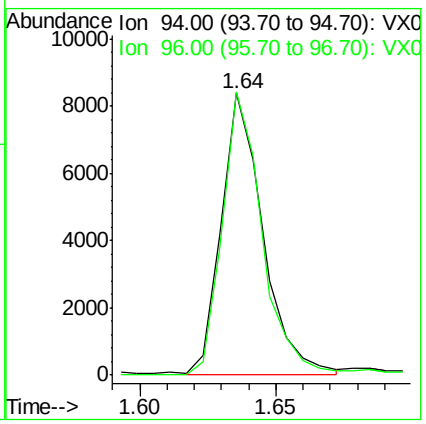


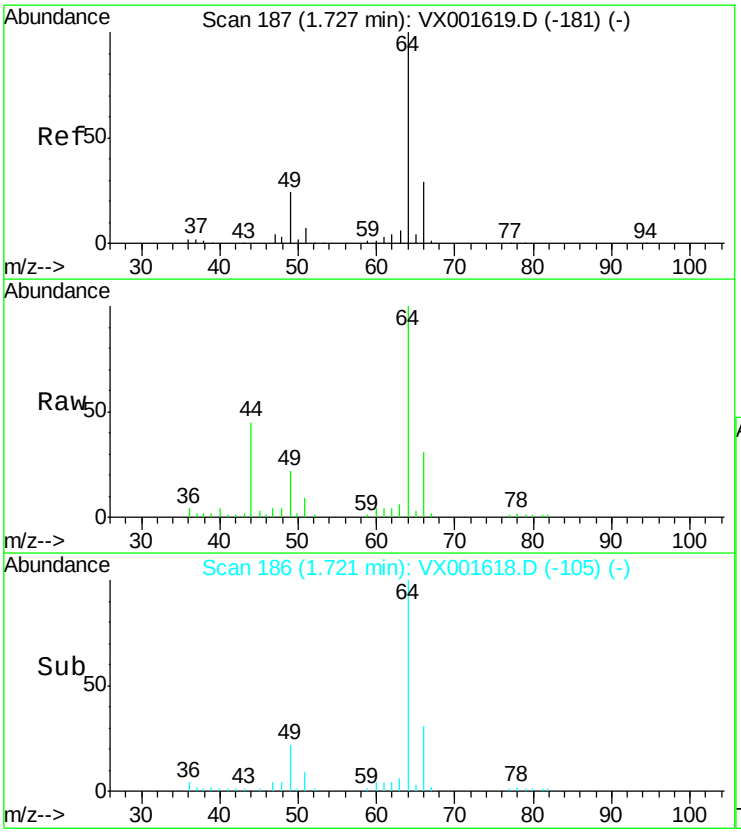
#5
Bromomethane
Concen: 3.55 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 8904

Ion	Ratio	Lower	Upper
94	100		
96	101.3	77.8	116.8

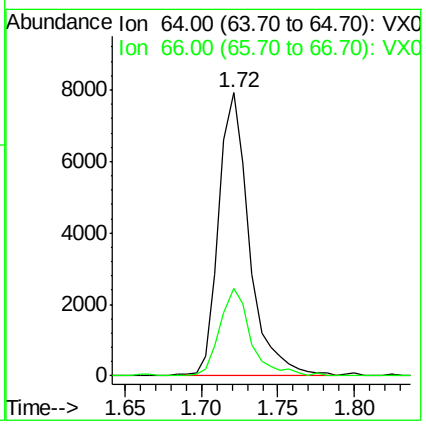


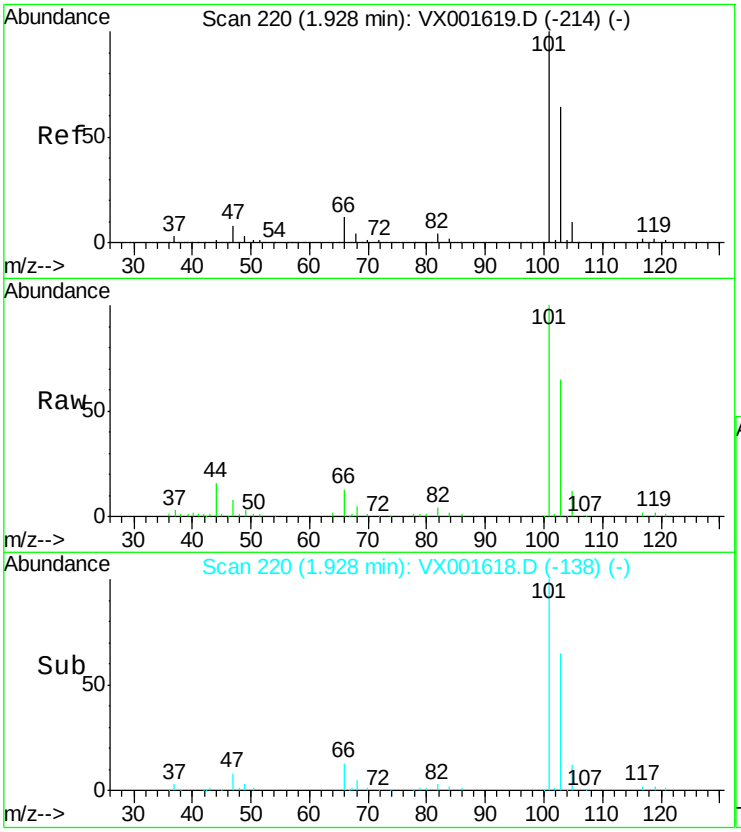


#6
Chloroethane
Concen: 5.14 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 64 Resp: 11028

Ion	Ratio	Lower	Upper
64	100		
66	31.1	23.4	35.2



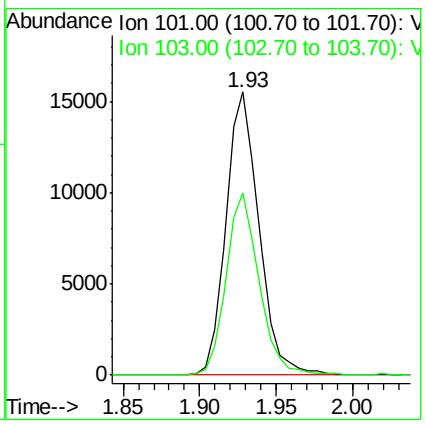


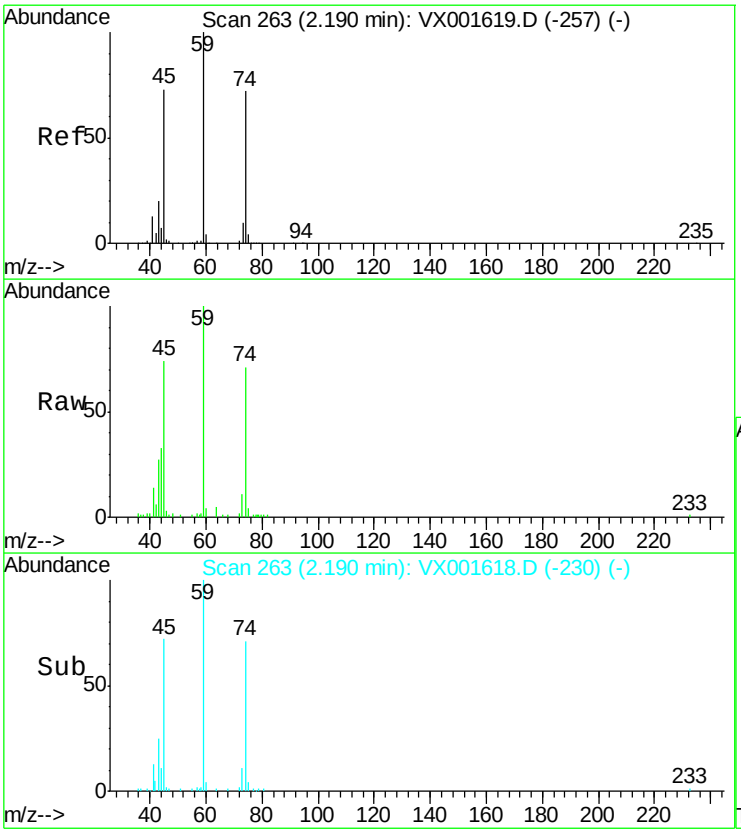
#7
Trichlorofluoromethane
Concen: 4.15 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 23130

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.4	77.0

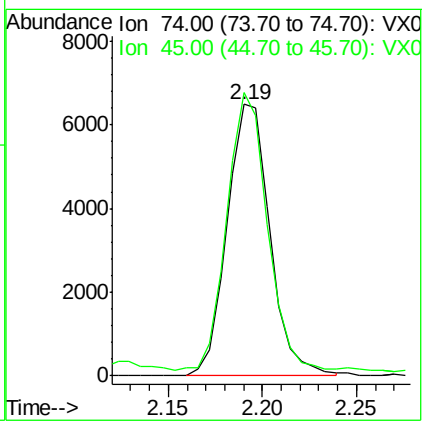


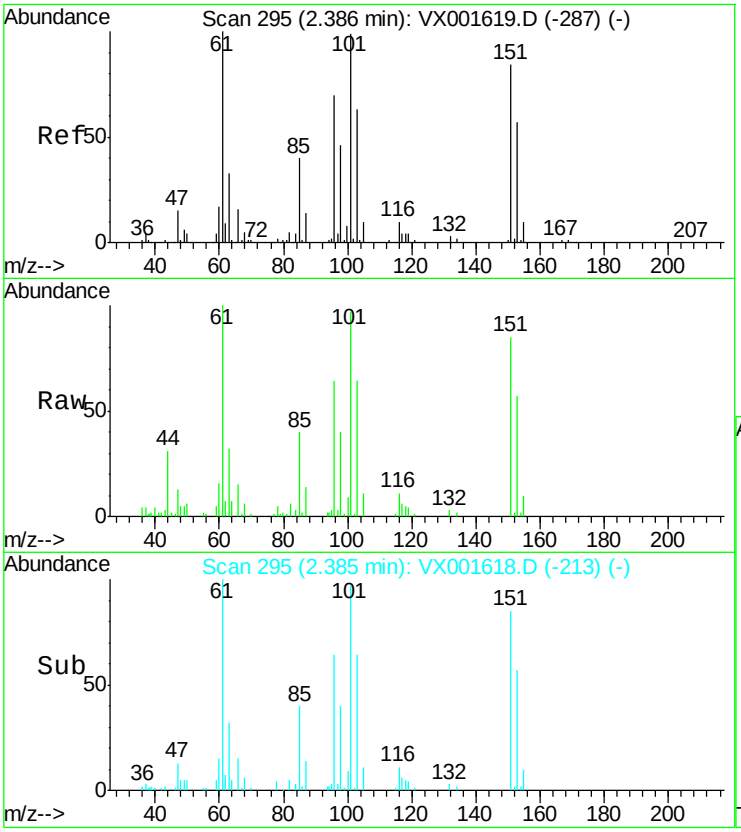


#8
Diethyl Ether
Concen: 5.07 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 74 Resp: 10236

Ion	Ratio	Lower	Upper
74	100		
45	95.9	19.4	174.2



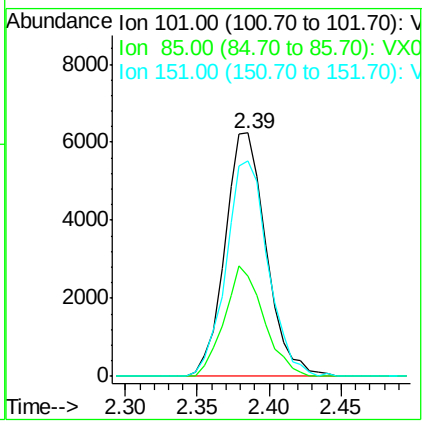


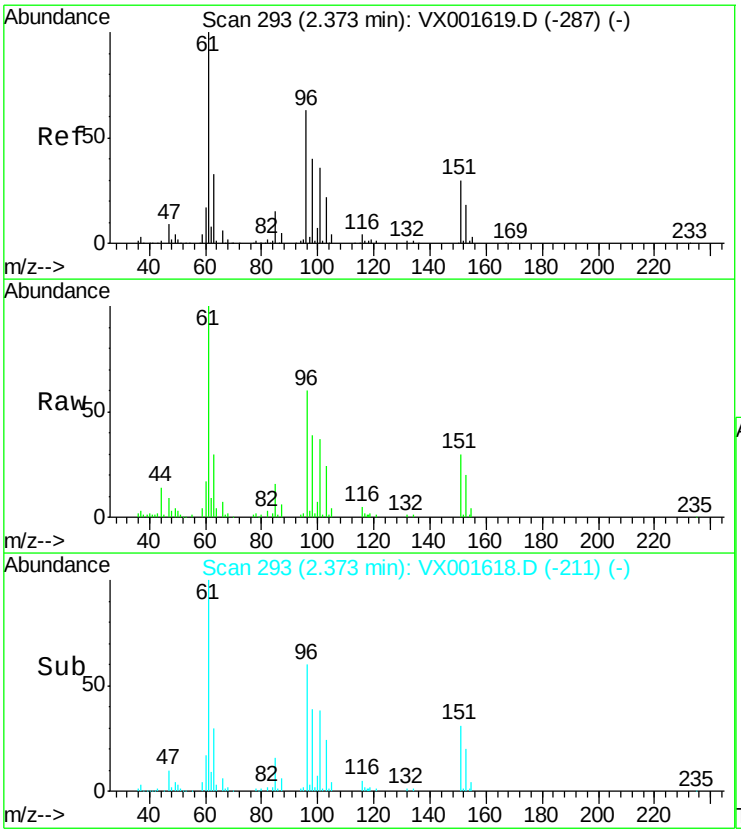
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.94 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 12510

Ion	Ratio	Lower	Upper
101	100		
85	42.9	0.0	84.0
151	89.6	0.0	176.4

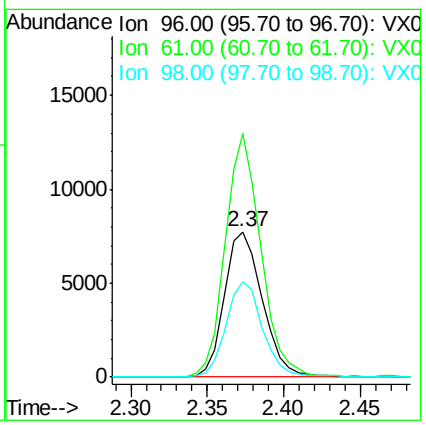


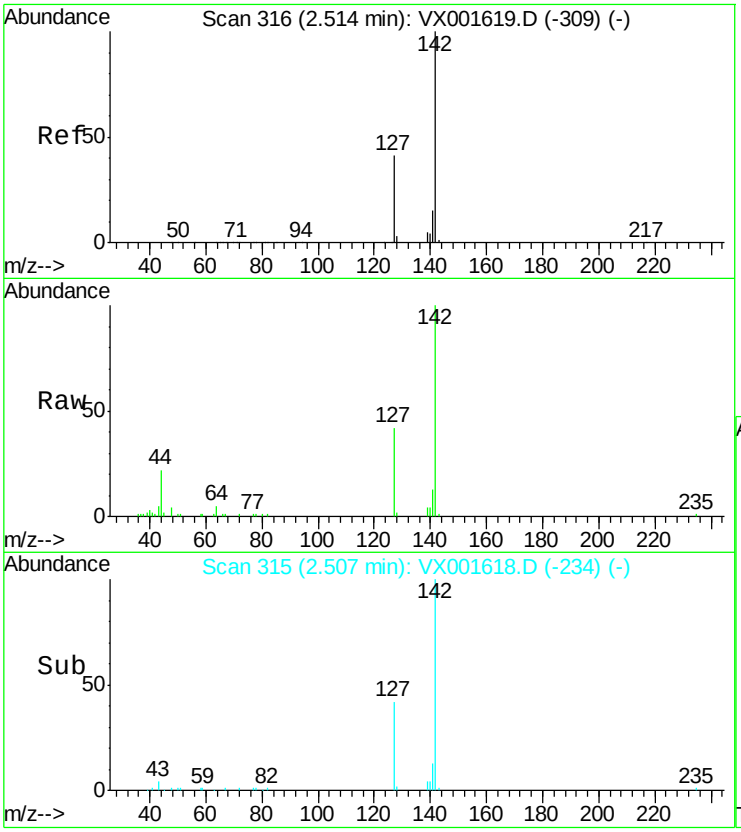


#10
1,1-Dichloroethene
Concen: 4.53 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 96 Resp: 13275

Ion	Ratio	Lower	Upper
96	100		
61	167.9	126.5	189.7
98	65.2	50.6	75.8



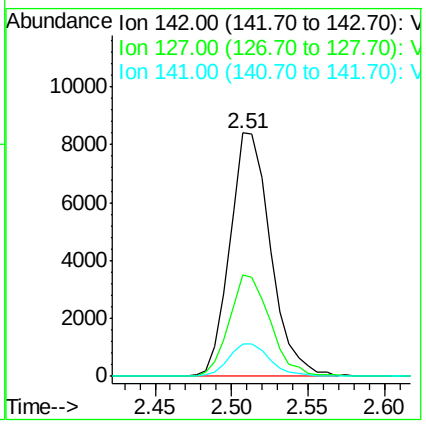


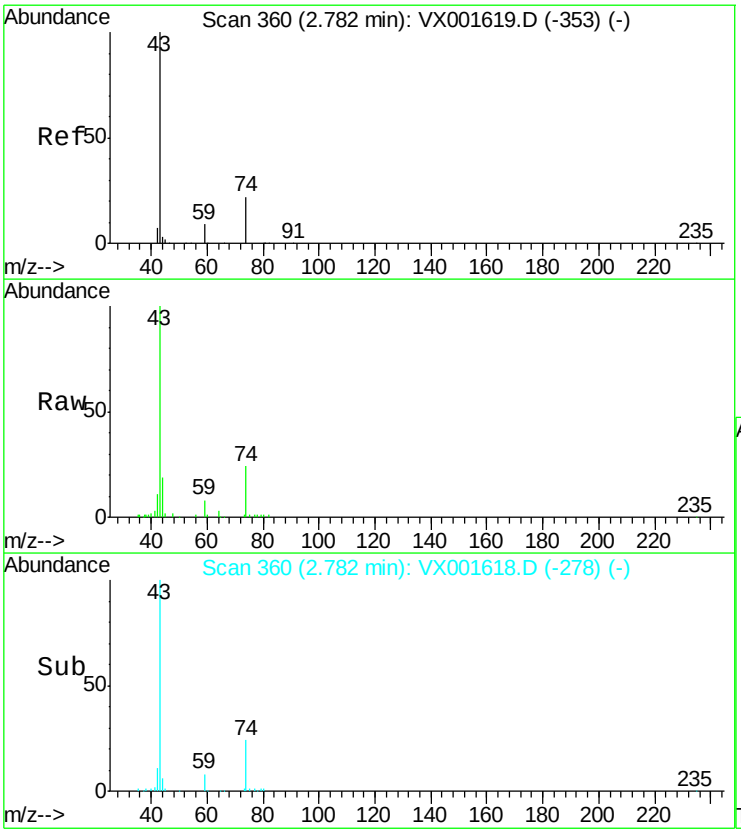
#11
Methyl Iodide
Concen: 4.19 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:142 Resp: 15509

Ion	Ratio	Lower	Upper
142	100		
127	41.3	20.7	62.1
141	13.2	7.4	22.3

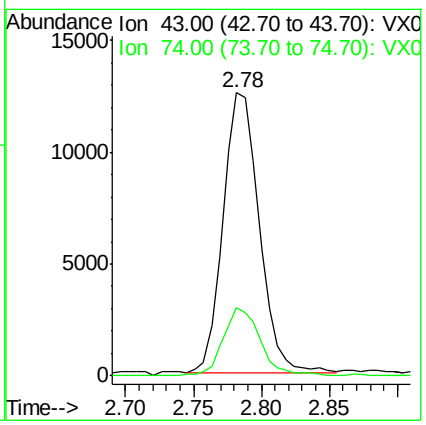


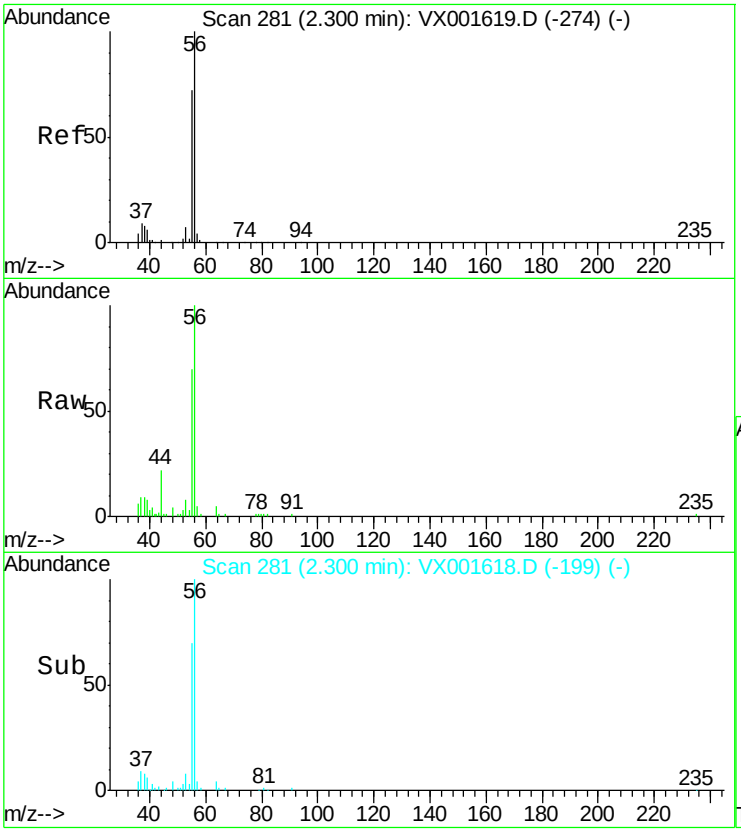


#12
Methyl Acetate
Concen: 5.71 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 43 Resp: 23065

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.0	27.0



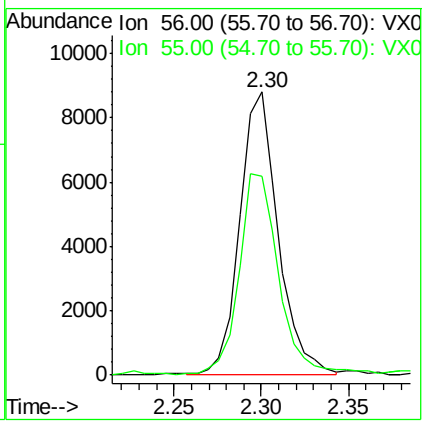


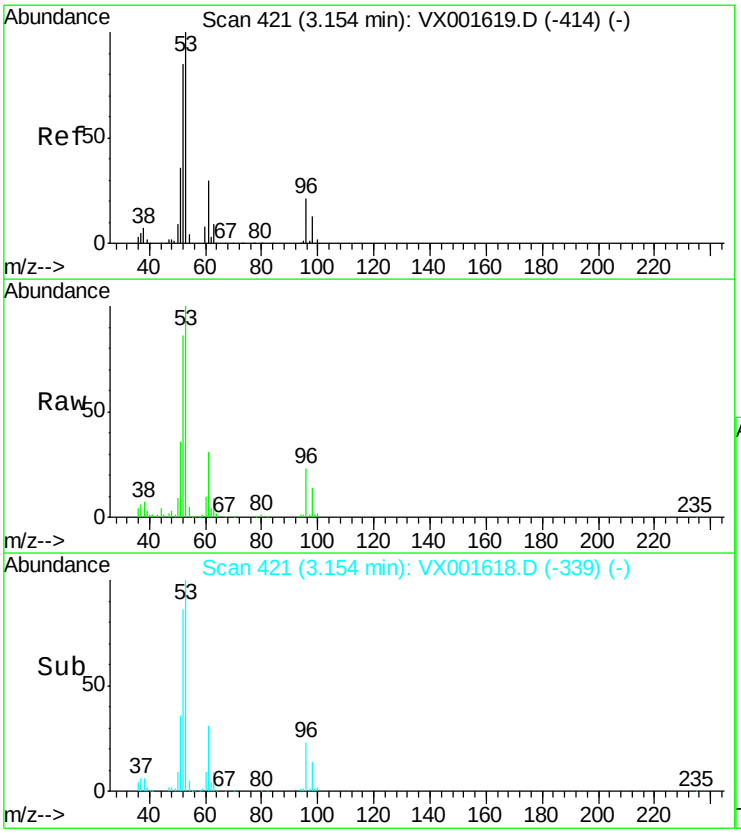
#13
Acrolein
Concen: 28.67 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 13436

Ion	Ratio	Lower	Upper
56	100		
55	74.4	56.9	85.3

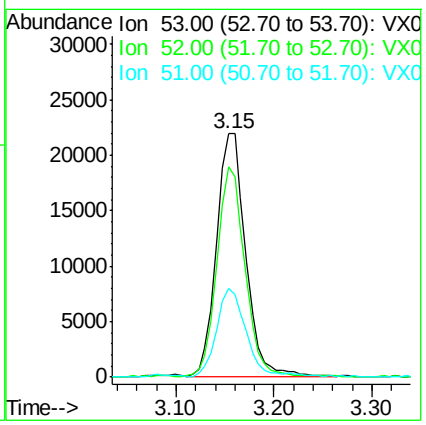


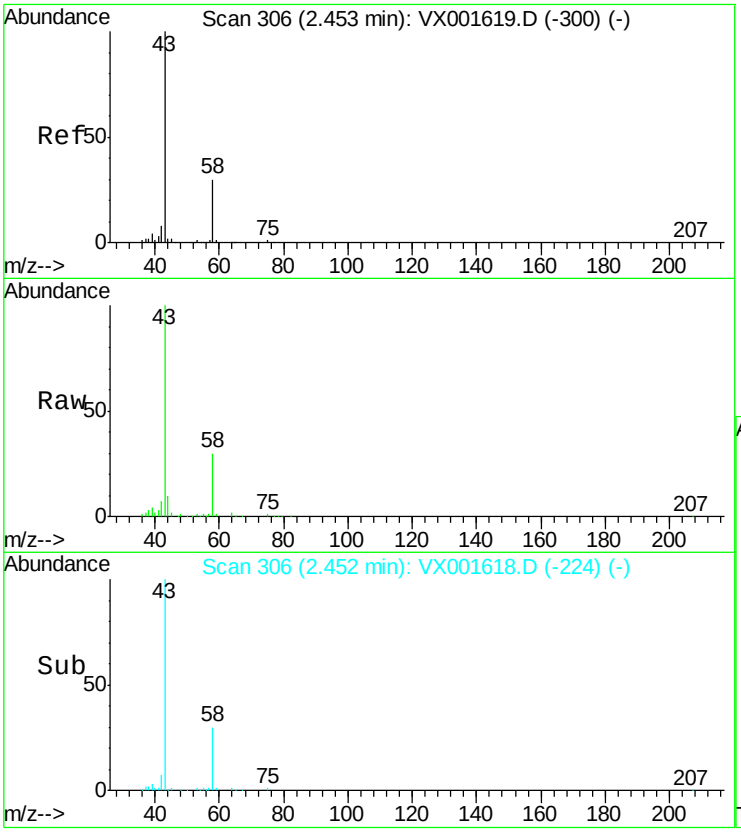


#14
Acrylonitrile
Concen: 28.58 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 53 Resp: 45991

Ion	Ratio	Lower	Upper
53	100		
52	82.3	41.3	123.9
51	34.9	18.1	54.3



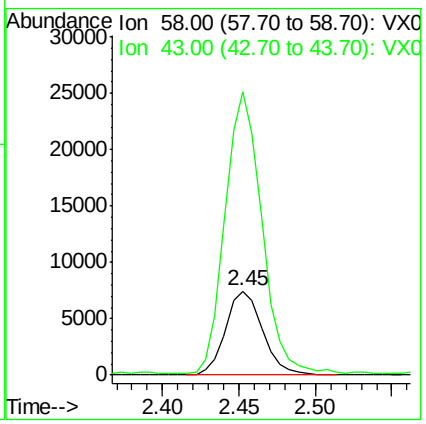


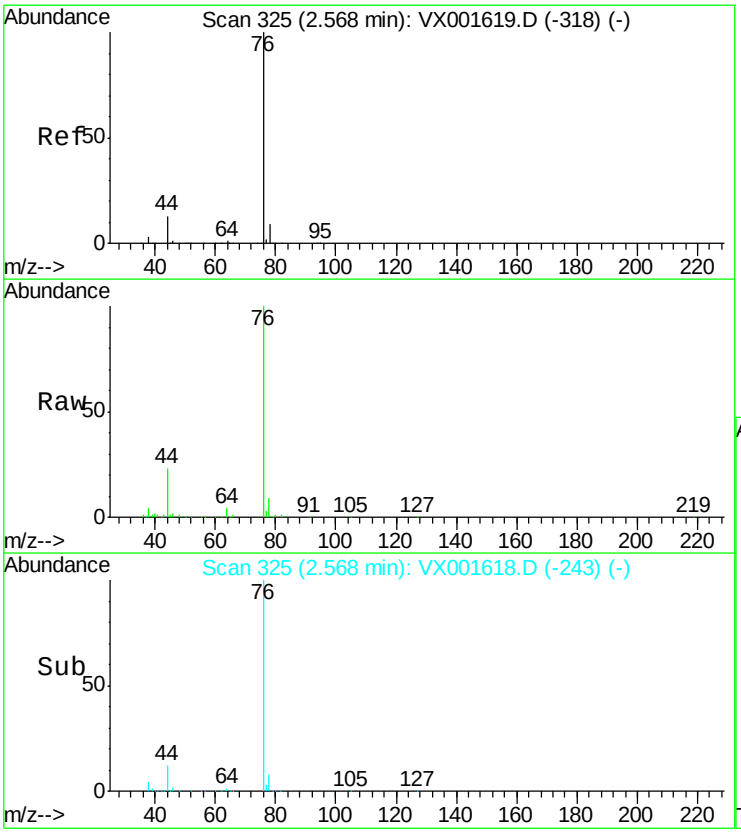
#15
Acetone
Concen: 25.95 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 12551

Ion	Ratio	Lower	Upper
58	100		
43	333.1	264.2	396.2

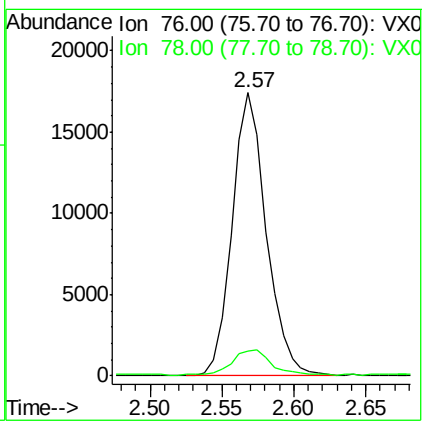


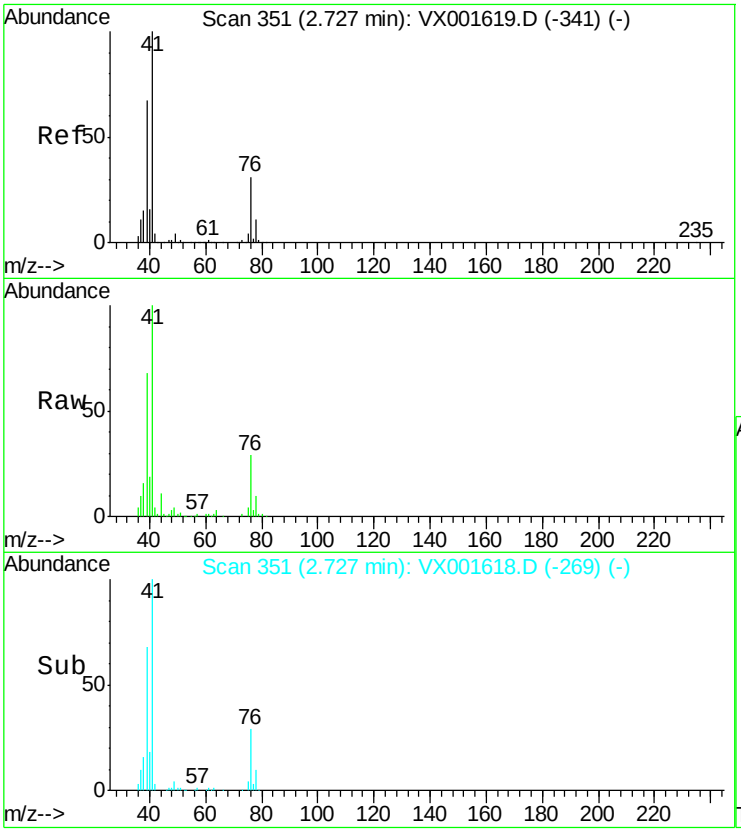


#16
Carbon Disulfide
Concen: 3.76 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 76 Resp: 28800

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.3	10.9



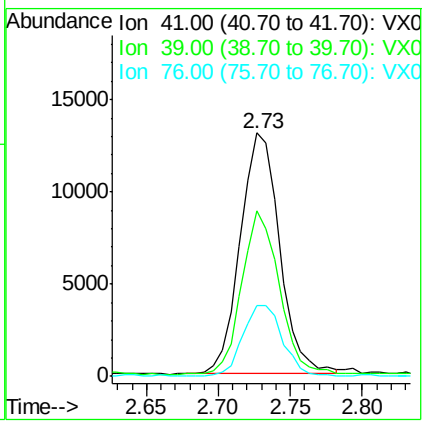


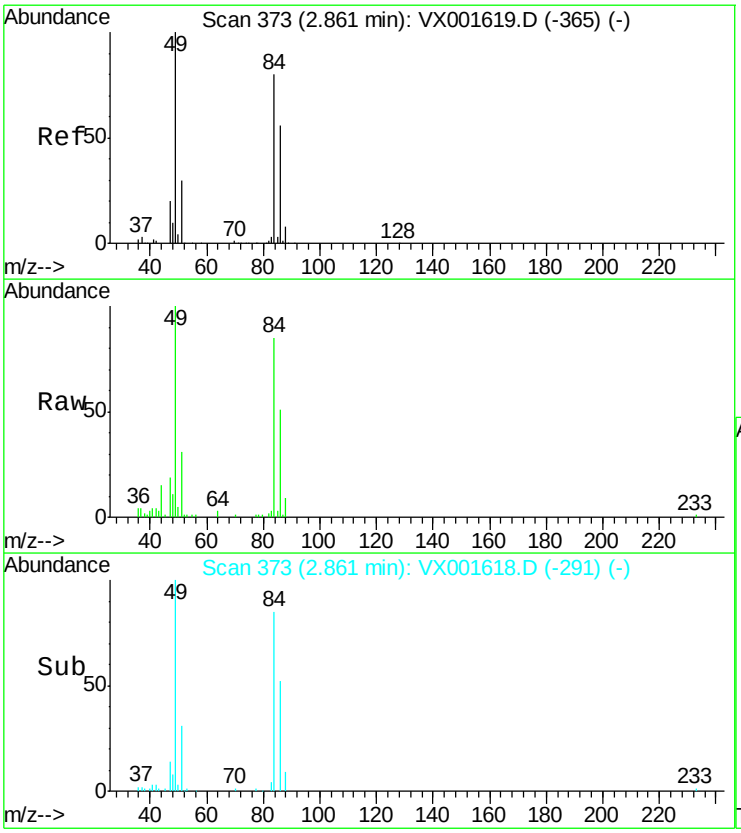
#17
Allyl chloride
Concen: 4.72 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 24729

Ion	Ratio	Lower	Upper
41	100		
39	67.9	33.7	101.1
76	29.6	15.4	46.4

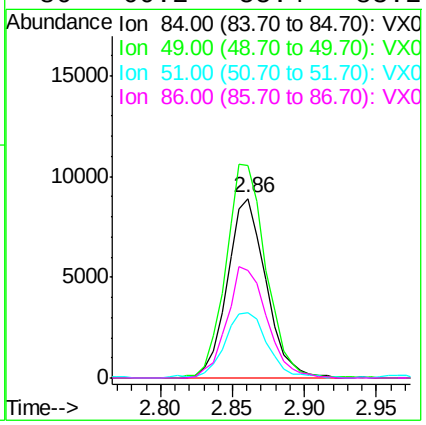


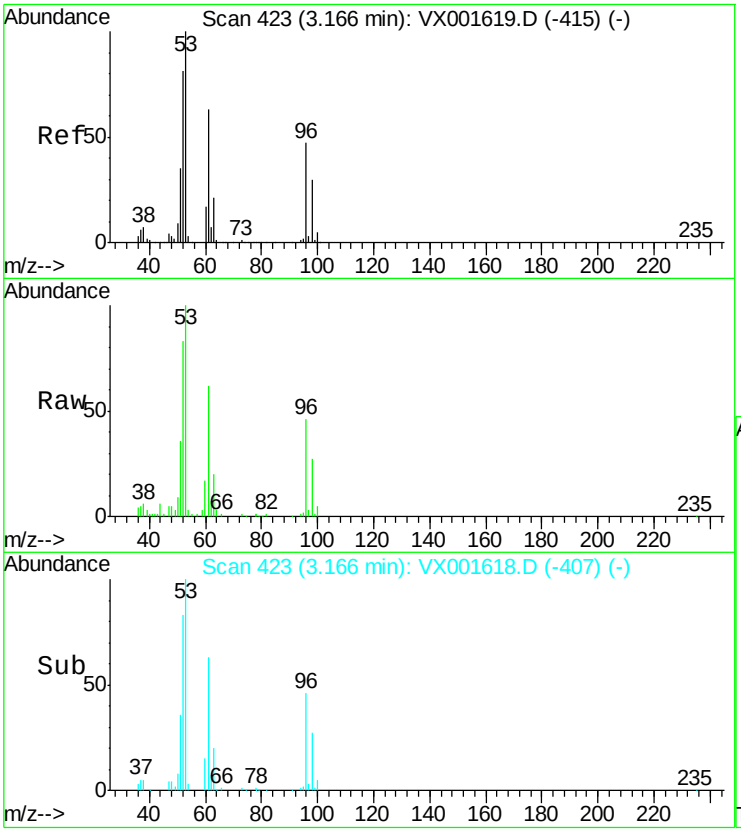


#18
Methylene Chloride
Concen: 5.18 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 84 Resp: 16682

Ion	Ratio	Lower	Upper
84	100		
49	117.4	99.5	149.3
51	35.8	30.1	45.1
86	60.2	55.4	83.2



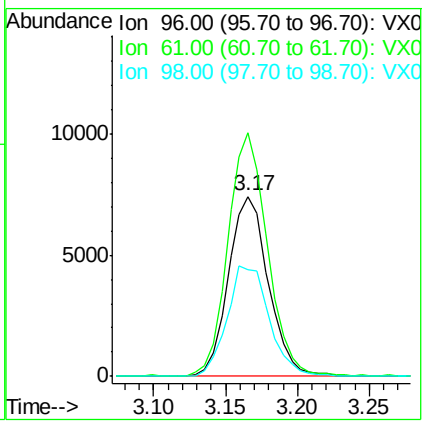


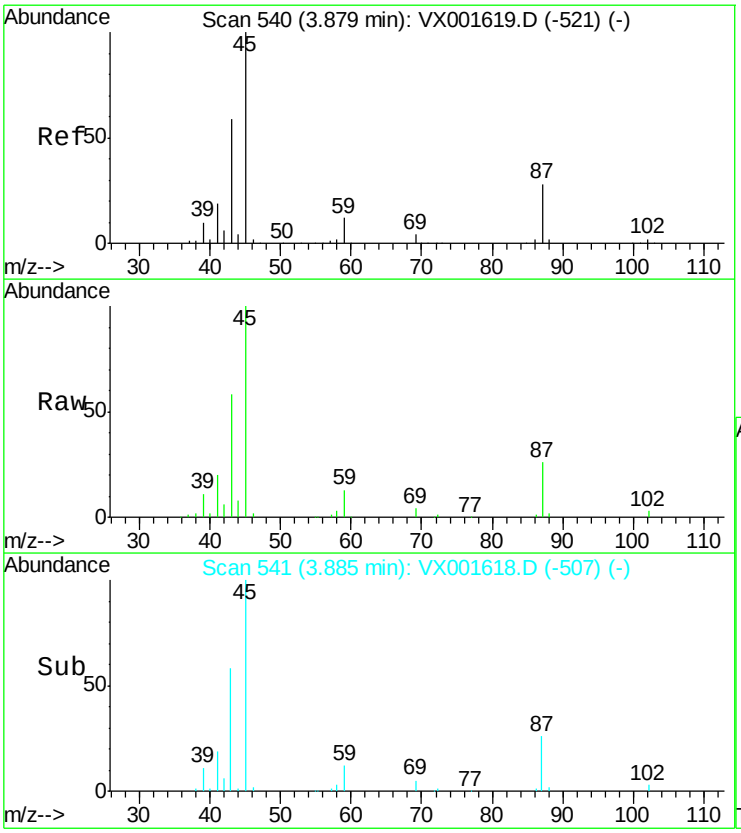
#19
trans-1,2-Dichloroethene
Concen: 4.55 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 14330

Ion	Ratio	Lower	Upper
96	100		
61	135.4	107.7	161.5
98	59.3	51.6	77.4

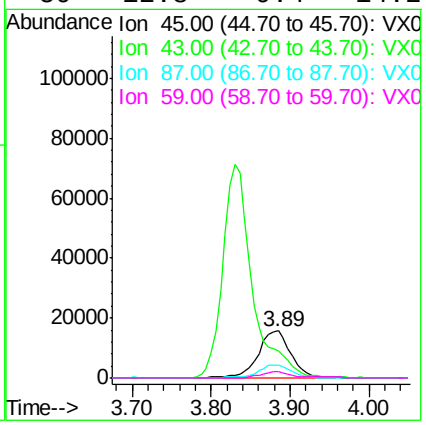


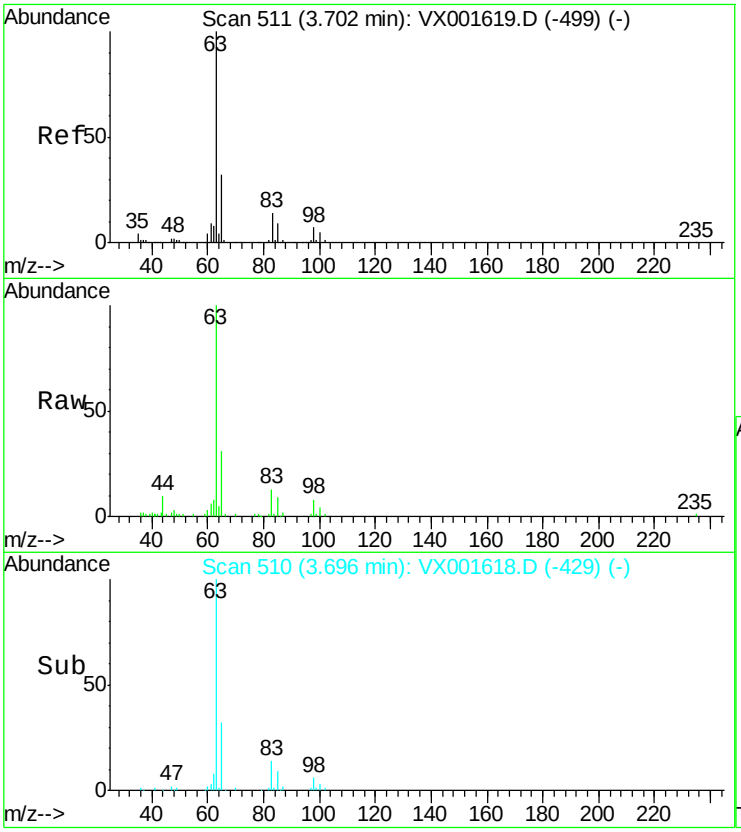


#20
Diisopropyl ether
Concen: 4.34 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 45 Resp: 44365

Ion	Ratio	Lower	Upper
45	100		
43	57.8	47.5	71.3
87	26.3	22.2	33.4
59	12.8	9.4	14.2



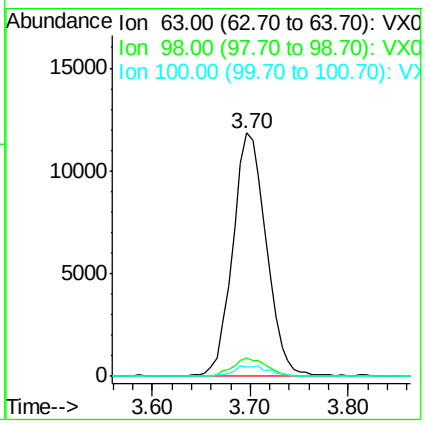


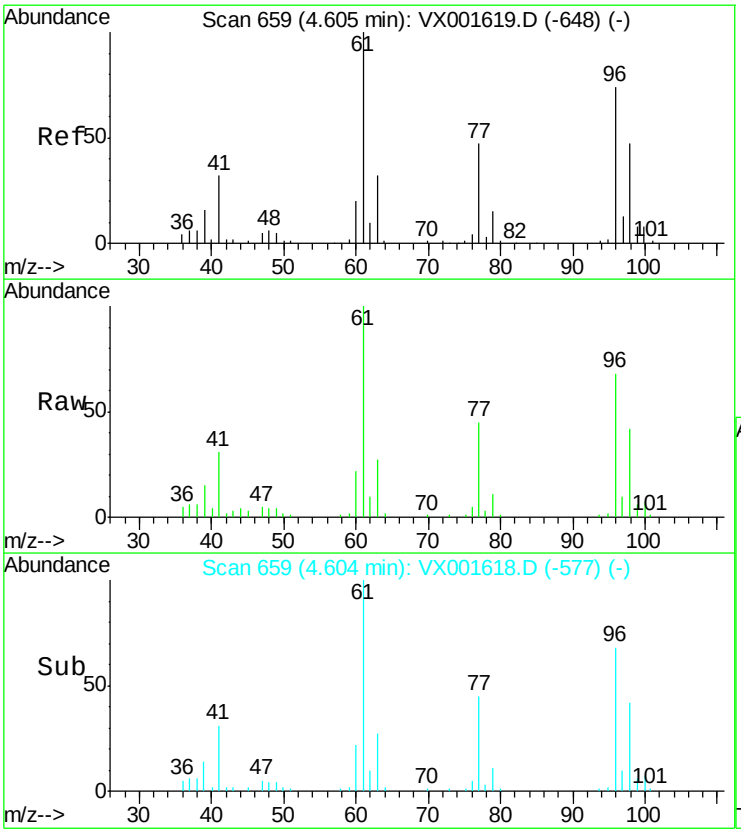
#21
1,1-Dichloroethane
Concen: 5.12 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 28277

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.5
100	3.8	2.5	7.4

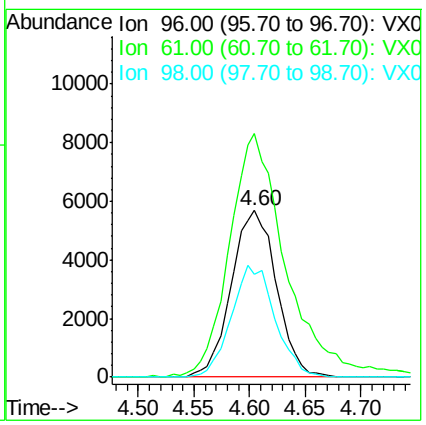


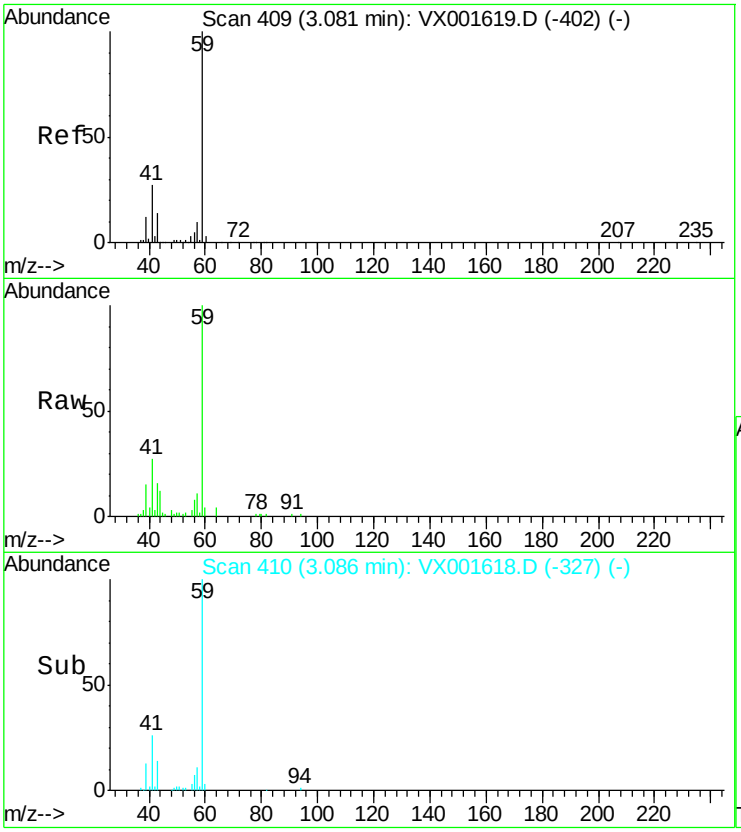


#22
cis-1,2-Dichloroethene
Concen: 4.58 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 96 Resp: 16071

Ion	Ratio	Lower	Upper
96	100		
61	179.9	117.3	175.9#
98	64.7	51.2	76.8



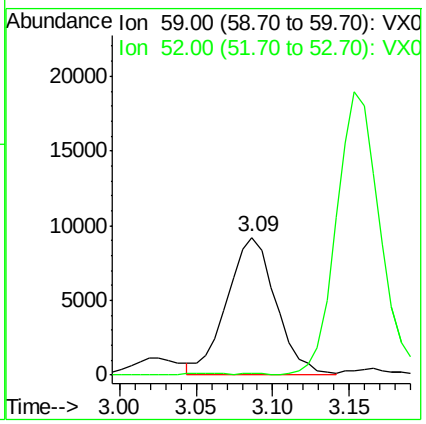


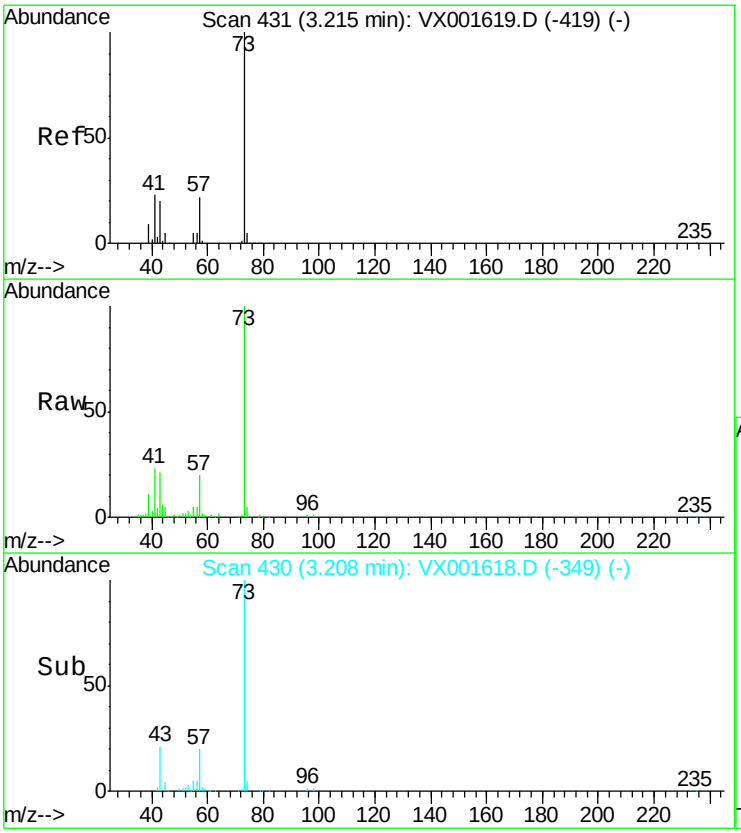
#23
tert-Butyl Alcohol
Concen: 30.63 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 20534

Ion	Ratio	Lower	Upper
59	100		
52	0.6	0.2	0.2#

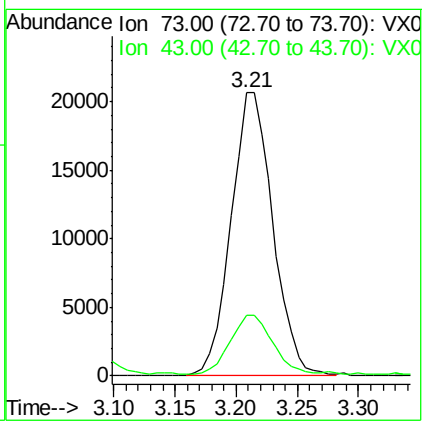


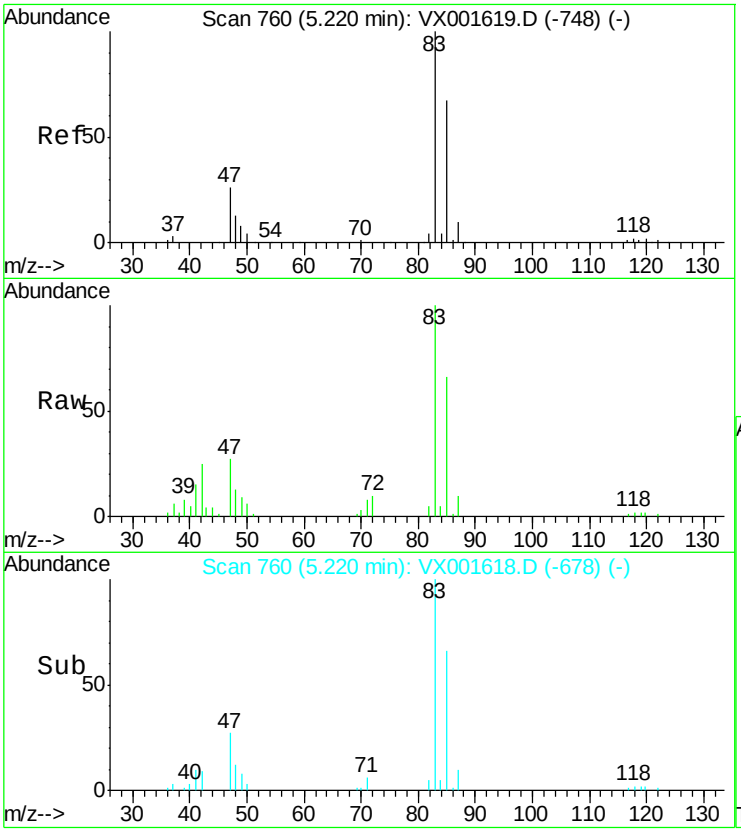


#24
Methyl tert-Butyl Ether
Concen: 4.84 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 73 Resp: 48999

Ion	Ratio	Lower	Upper
73	100		
43	21.1	16.3	24.5



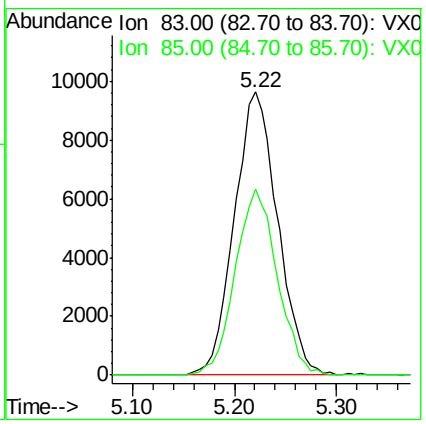


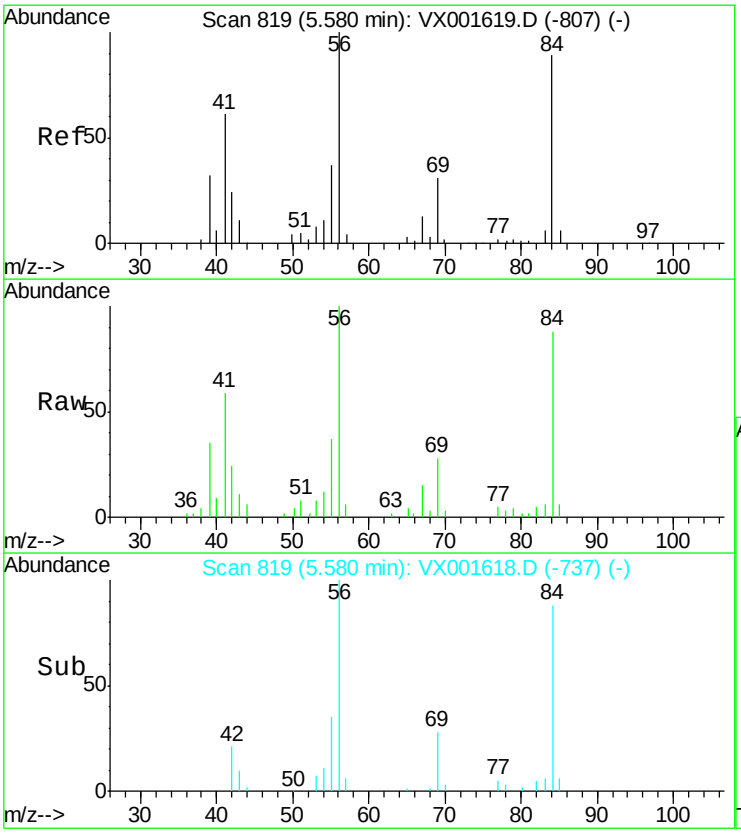
#25
Chloroform
Concen: 4.74 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 28386

Ion	Ratio	Lower	Upper
83	100		
85	65.9	53.9	80.9

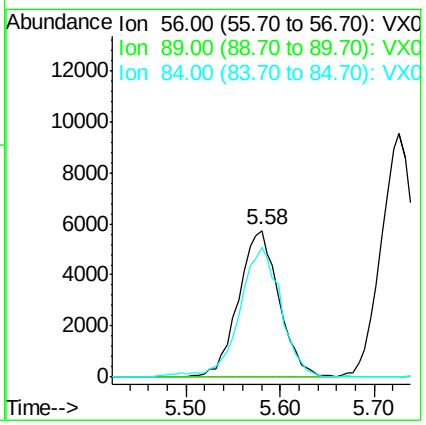


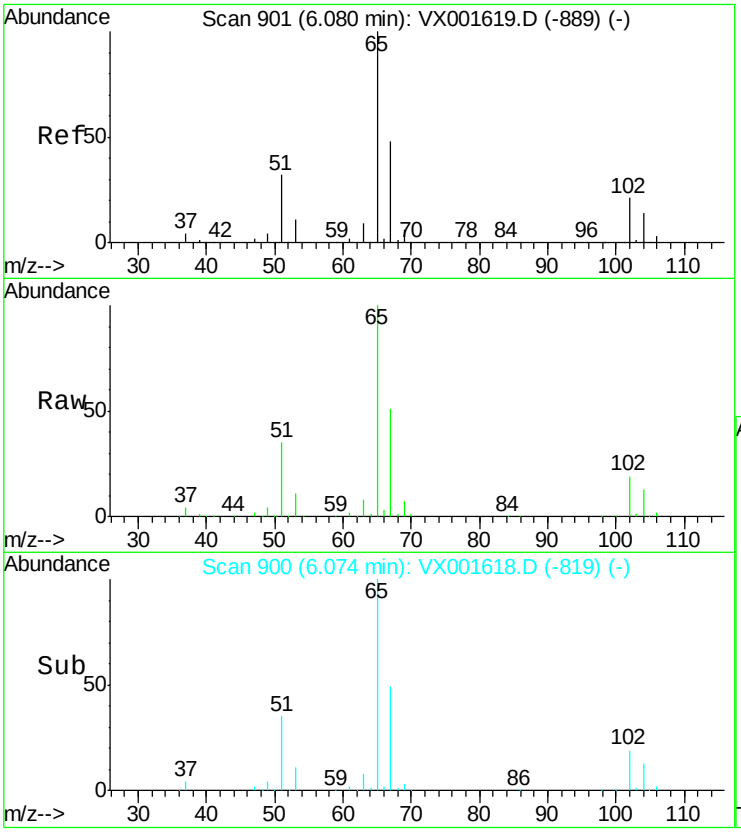


#26
Cyclohexane
Concen: 3.54 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 56 Resp: 17254

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	88.0	72.2	108.4



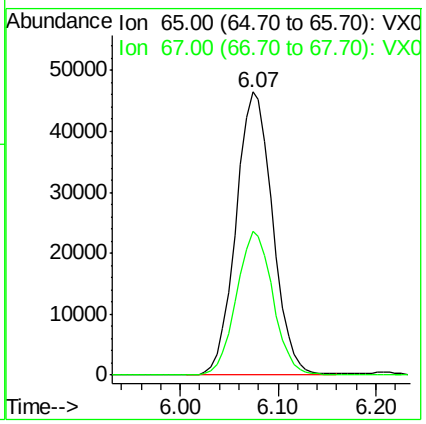


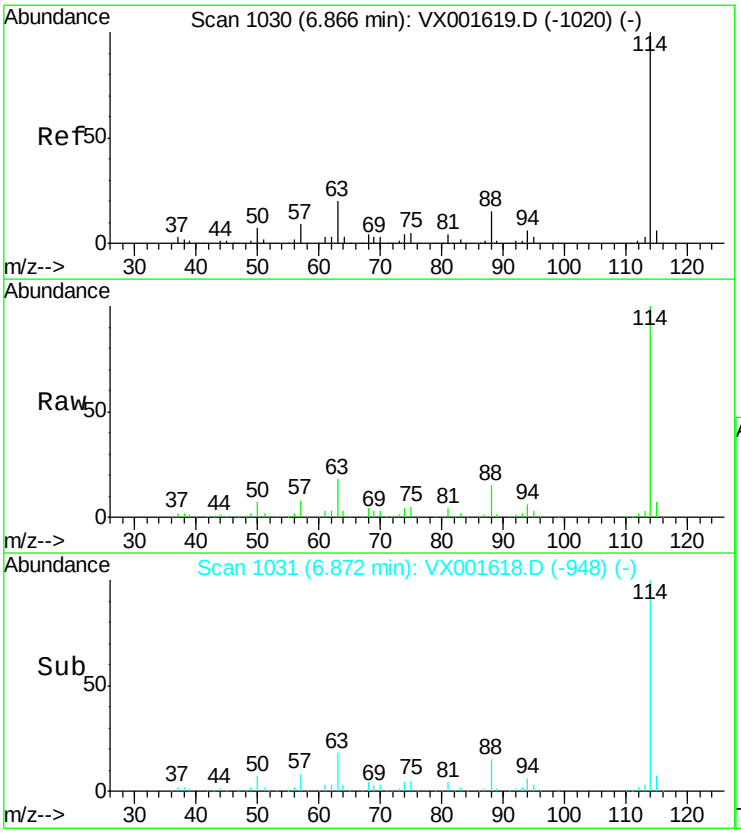
#27
1,2-Dichloroethane-d4
Concen: 30.63 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 120706

Ion	Ratio	Lower	Upper
65	100		
67	50.4	40.2	60.2

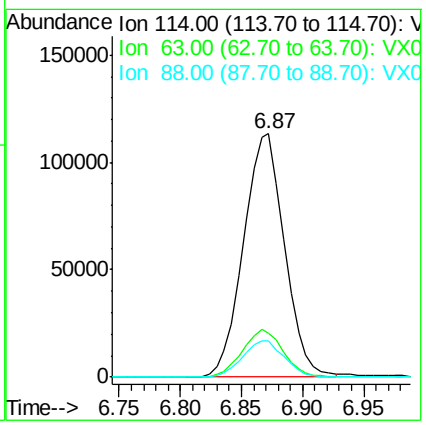


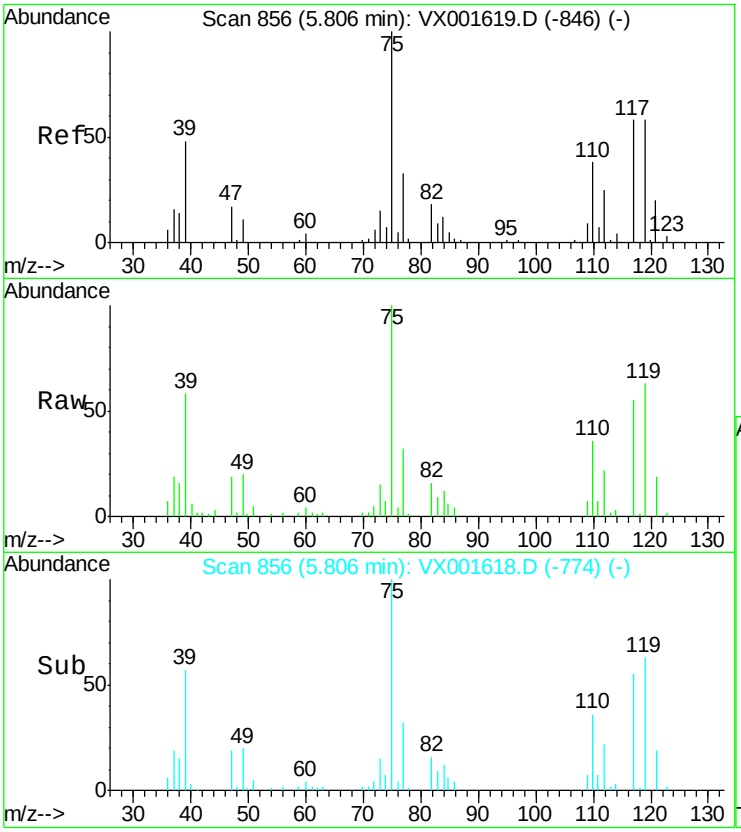


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:114 Resp: 264183

Ion	Ratio	Lower	Upper
114	100		
63	19.7	15.5	23.3
88	15.2	12.2	18.4



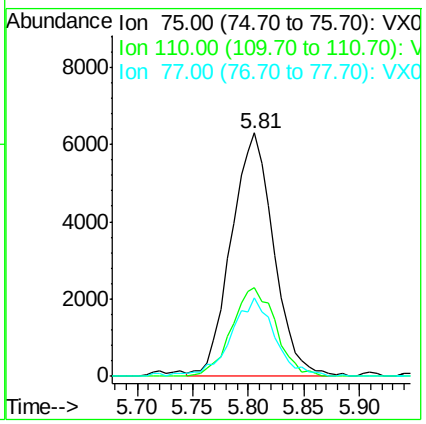


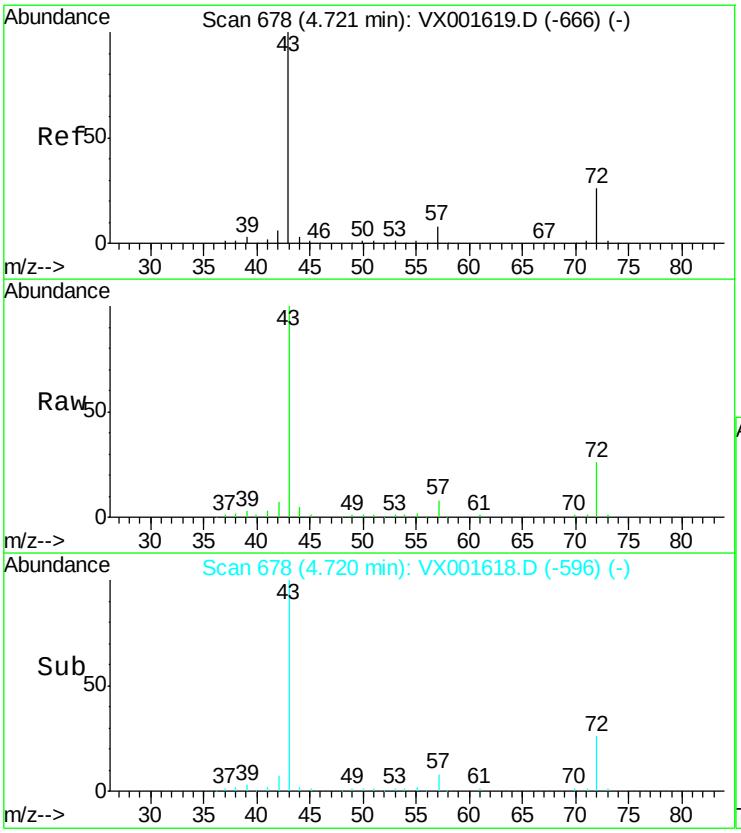
#29
1,1-Dichloropropene
Concen: 4.32 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 16700

Ion	Ratio	Lower	Upper
75	100		
110	37.0	0.0	74.6
77	31.9	0.0	62.4

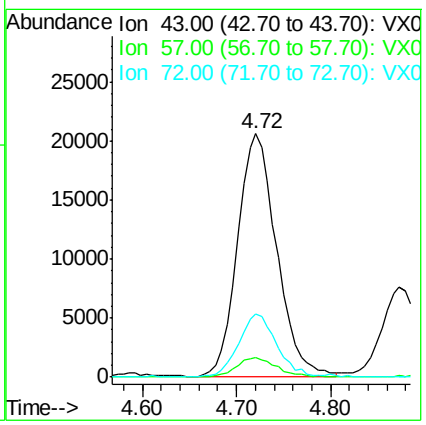


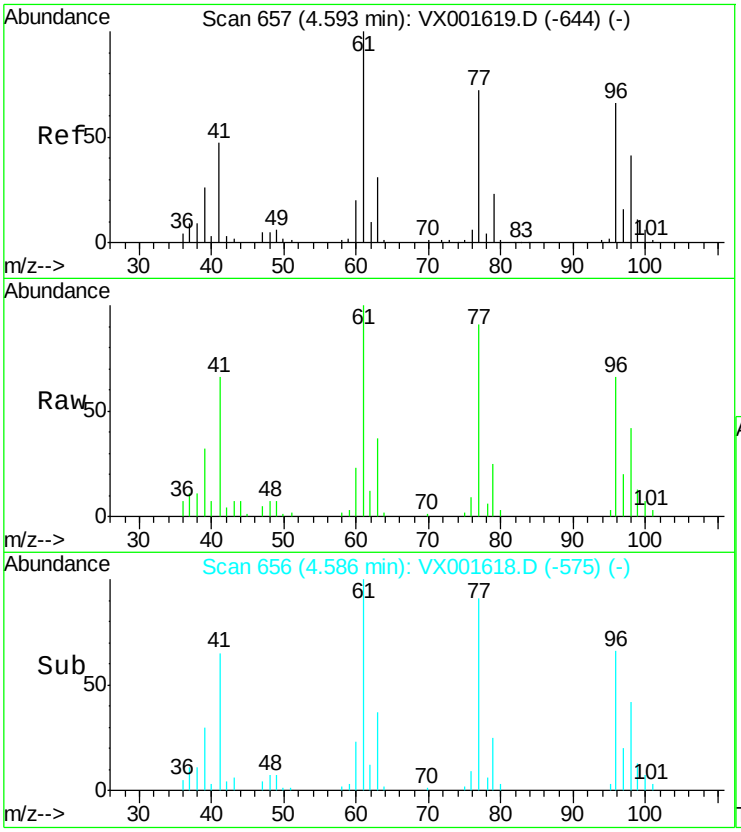


#30
2-Butanone
Concen: 29.01 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 43 Resp: 60081

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.3	9.5
72	25.0	20.2	30.4



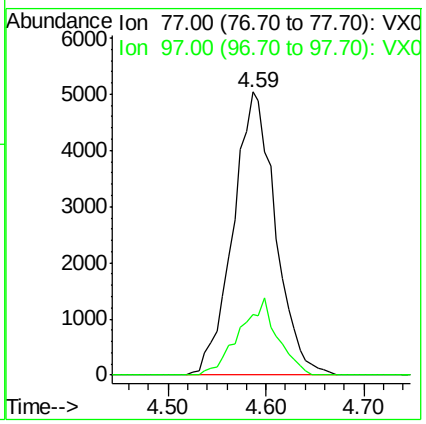


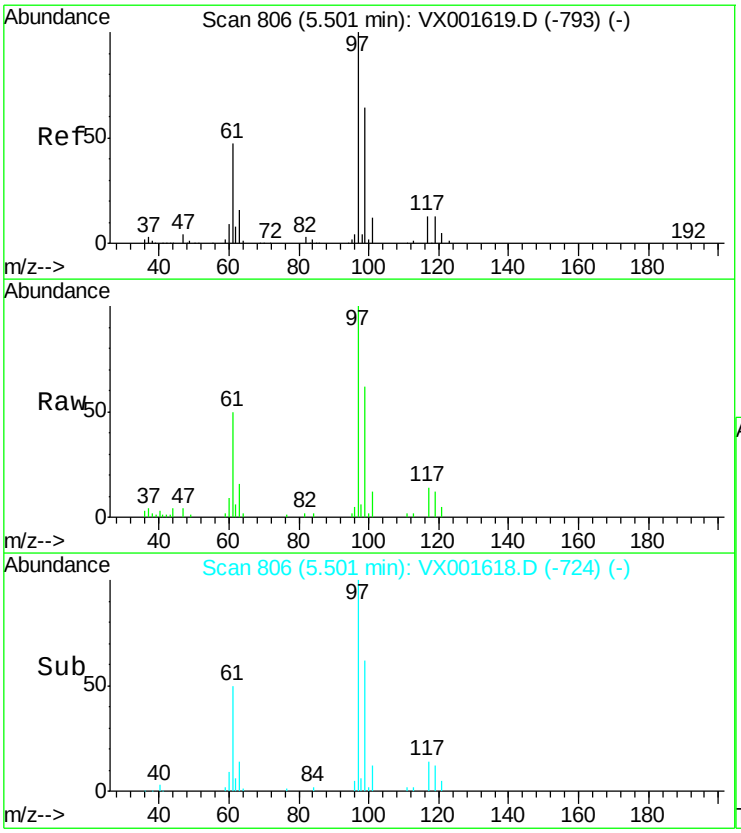
#31
2,2-Dichloropropane
Concen: 3.76 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 15170

Ion	Ratio	Lower	Upper
77	100		
97	24.2	19.3	28.9

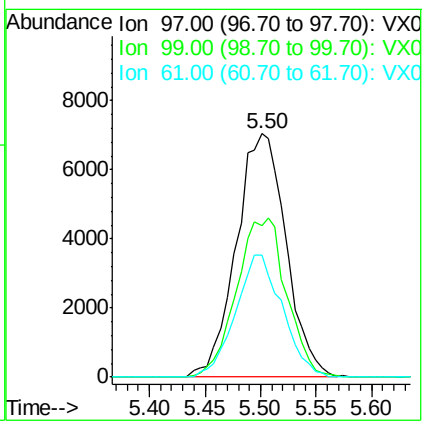


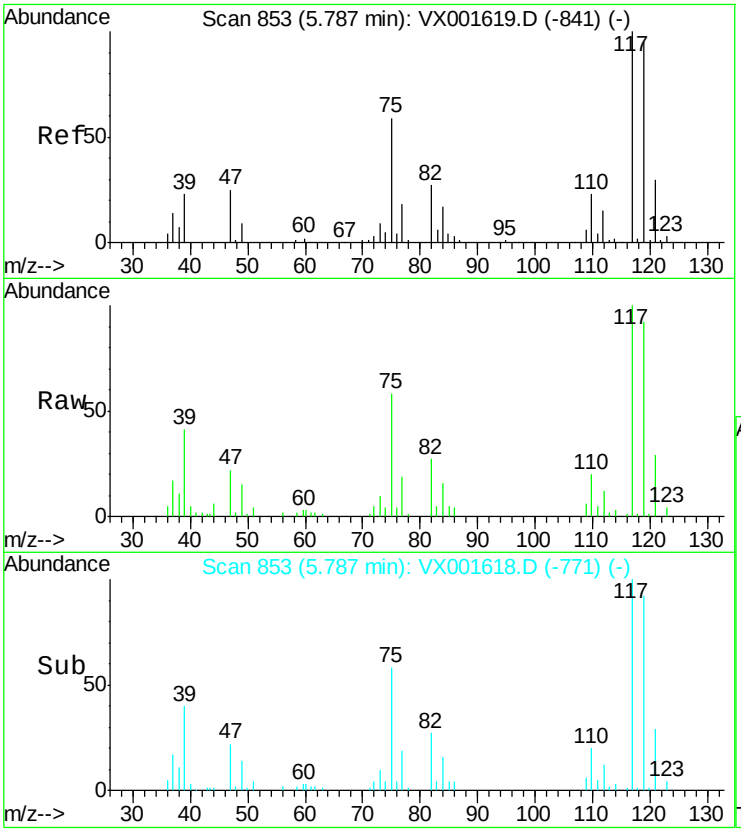


#32
1,1,1-Trichloroethane
Concen: 4.65 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 97 Resp: 21899

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.7	77.5
61	47.1	35.6	53.4



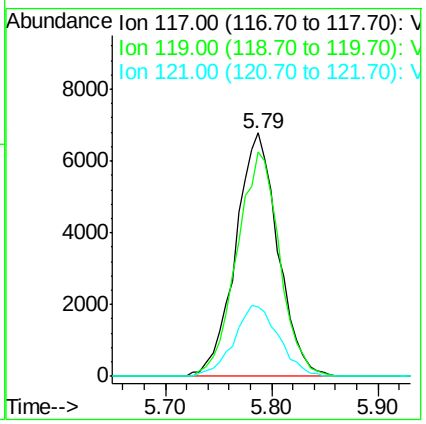


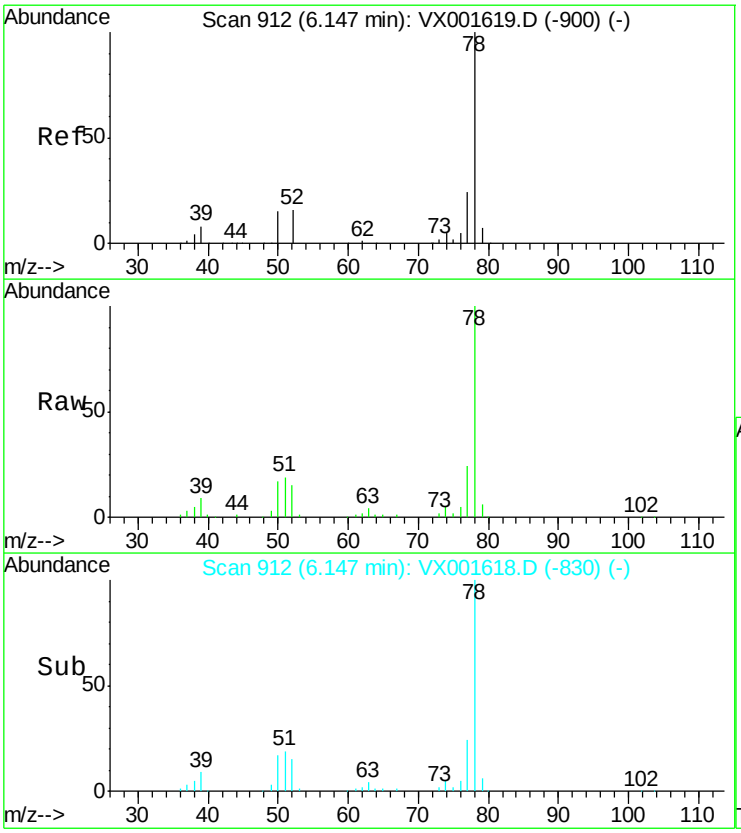
#33
Carbon Tetrachloride
Concen: 4.46 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 18924

Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.7	113.5
121	28.6	24.3	36.5

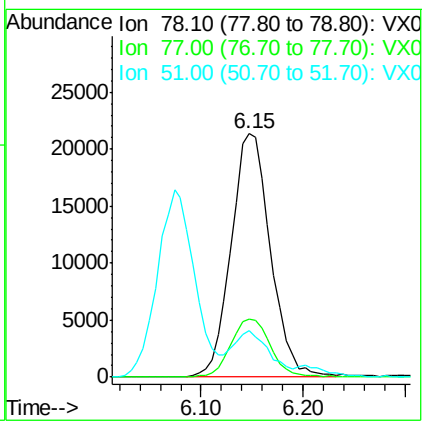


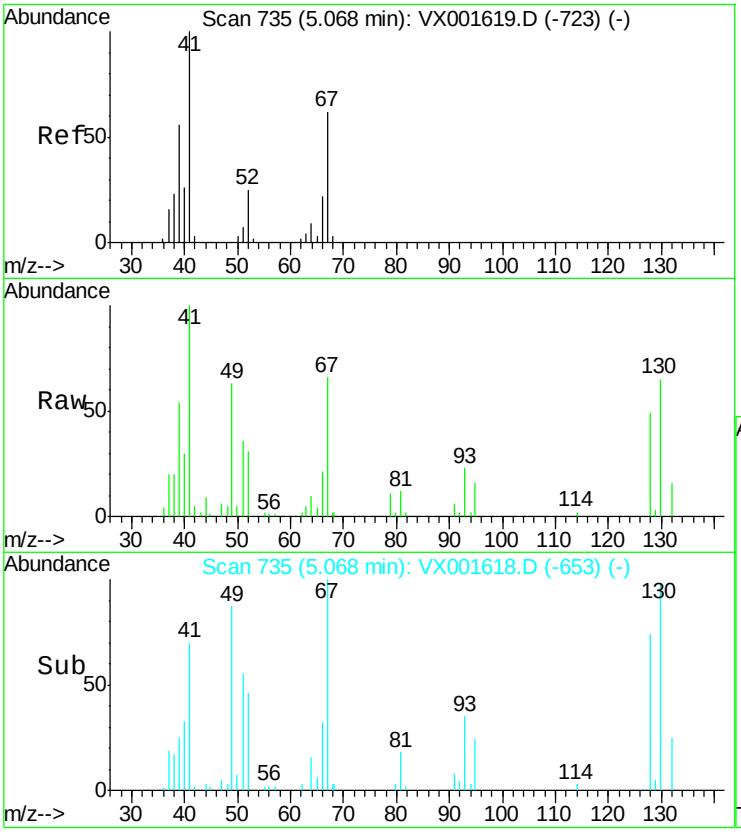


#34
Benzene
Concen: 4.95 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 78 Resp: 57098

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2
51	17.2	13.5	20.3



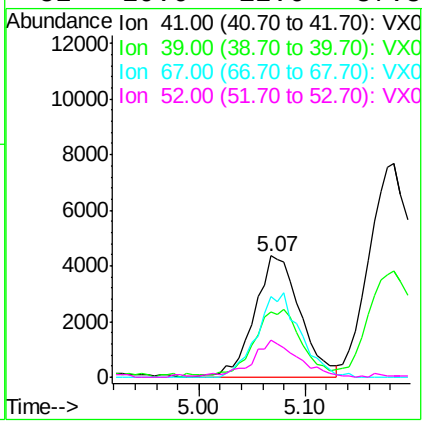


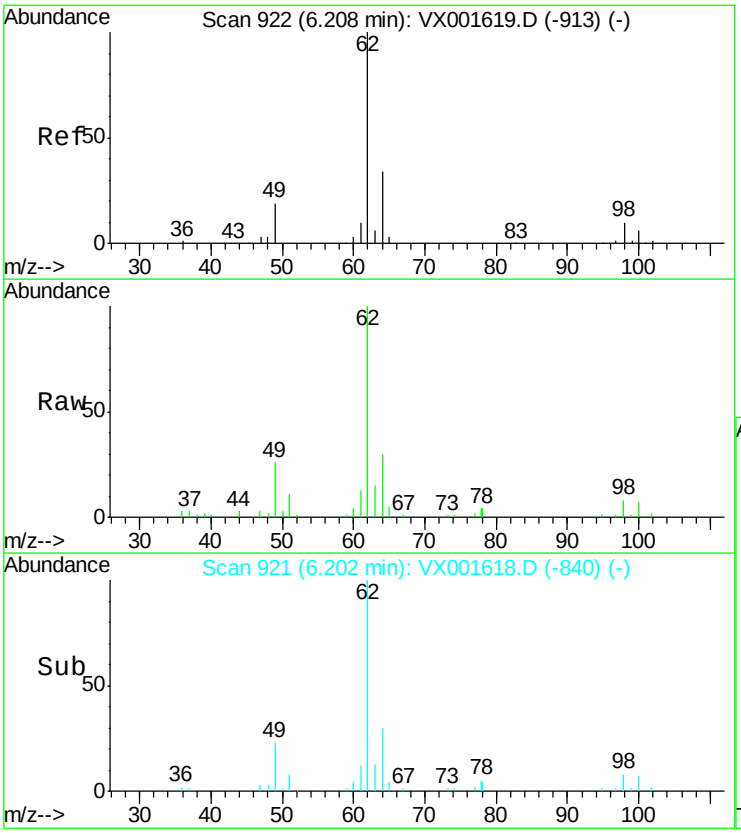
#35
Methacrylonitrile
Concen: 5.70 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13052

Ion	Ratio	Lower	Upper
41	100		
39	50.8	27.9	83.6
67	66.2	30.9	92.5
52	29.6	12.6	37.8

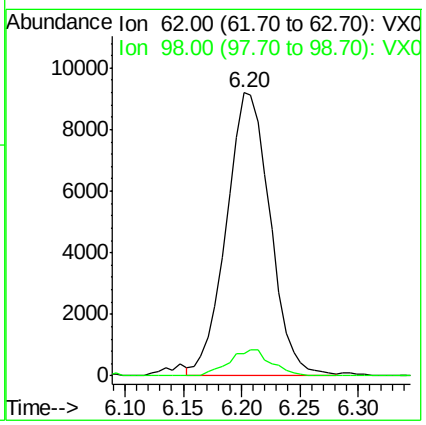


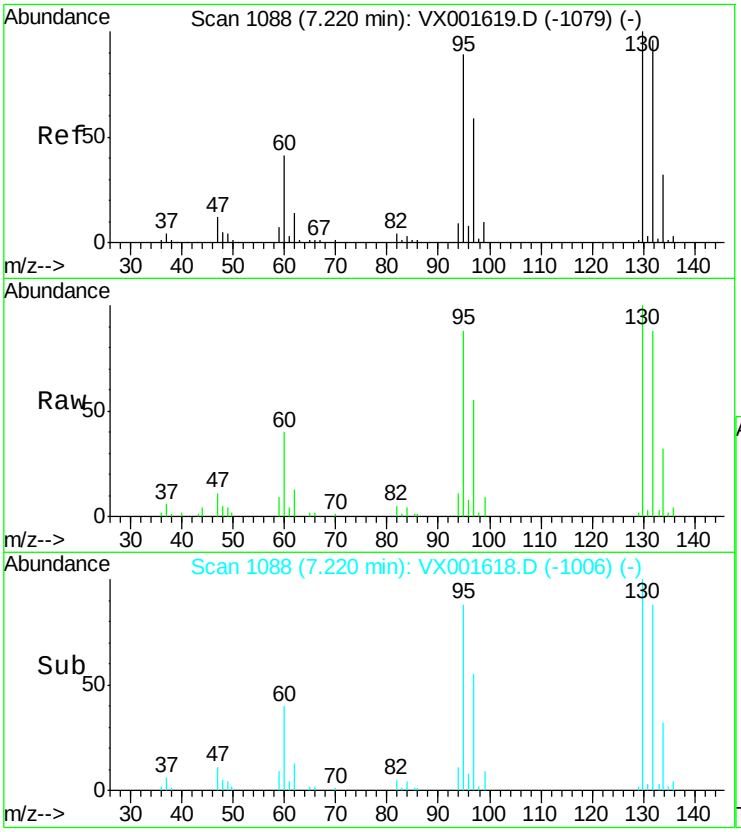


#36
1,2-Dichloroethane
Concen: 5.38 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 62 Resp: 24091

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.7	11.5



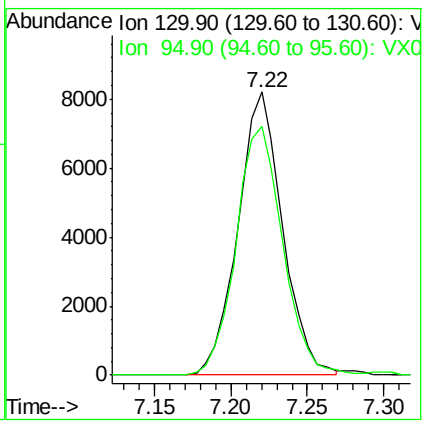


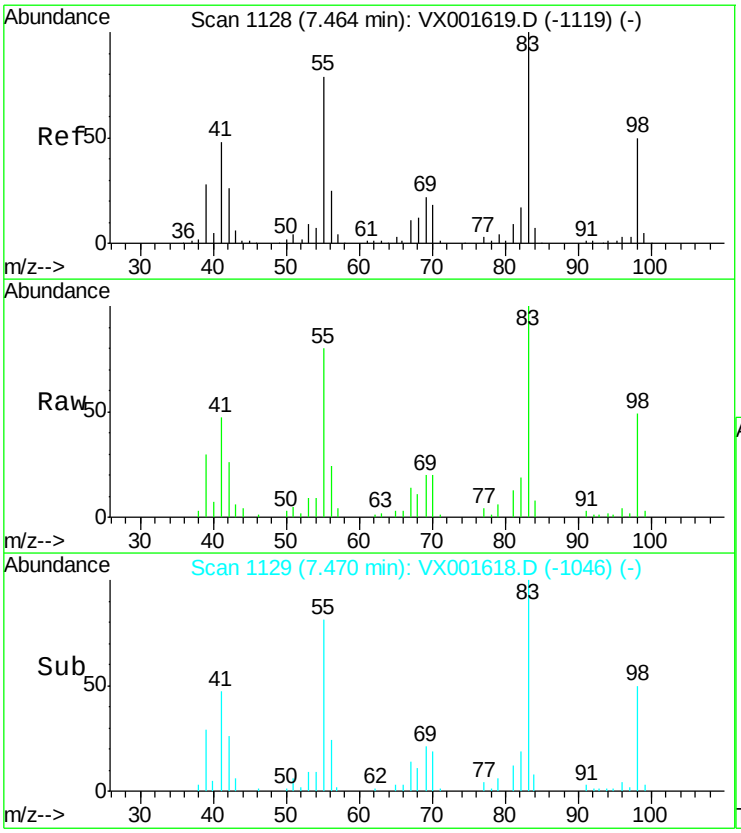
#37
Trichloroethene
Concen: 4.76 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 16615

Ion	Ratio	Lower	Upper
130	100		
95	87.7	71.4	107.2

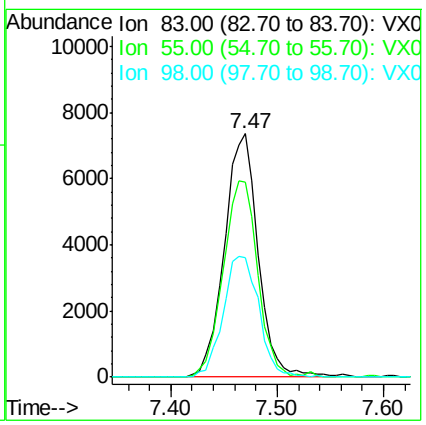


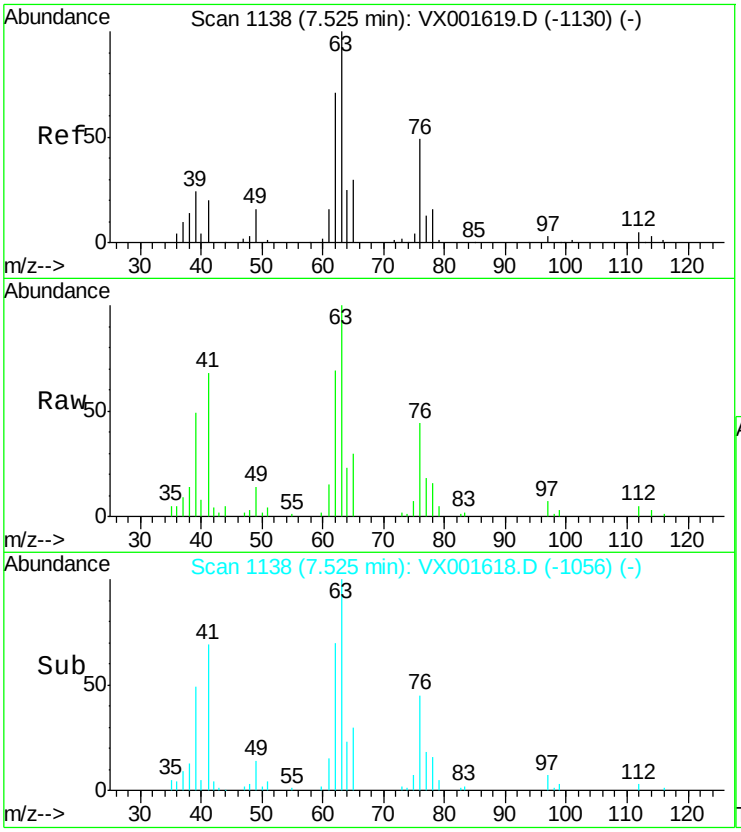


#38
Methylcyclohexane
Concen: 3.66 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 83 Resp: 16374

Ion	Ratio	Lower	Upper
83	100		
55	82.1	39.6	118.7
98	52.3	25.0	75.0



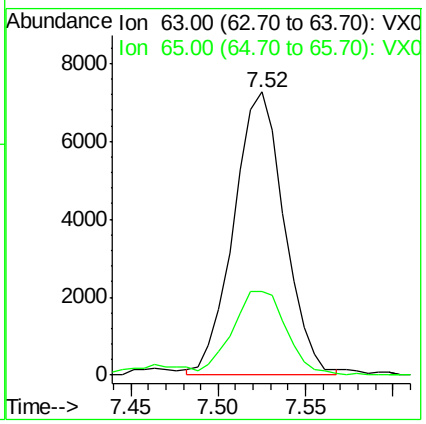


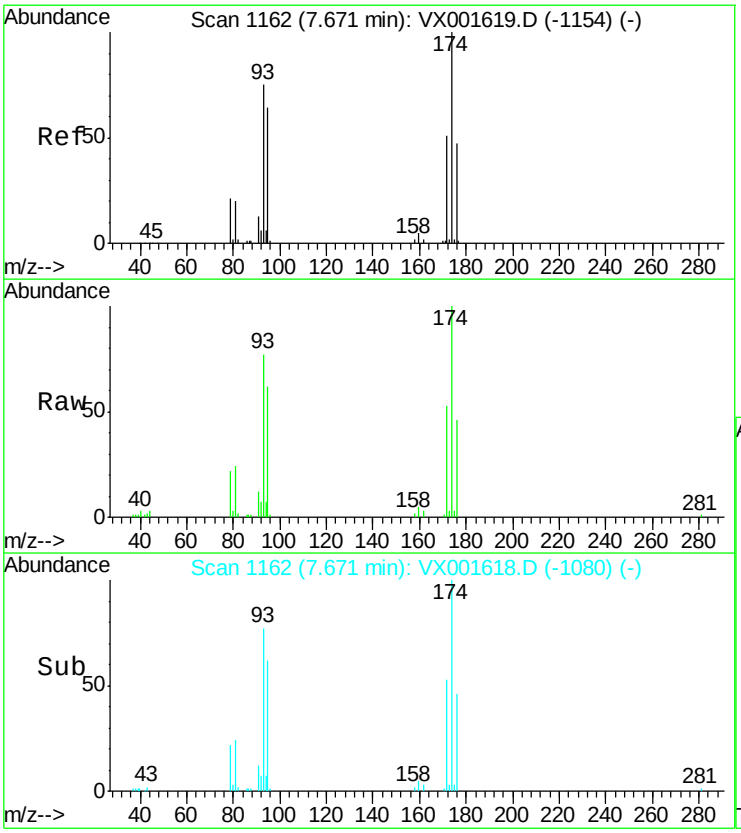
#39
1,2-Dichloropropane
Concen: 5.01 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 14657

Ion	Ratio	Lower	Upper
63	100		
65	29.3	25.3	37.9

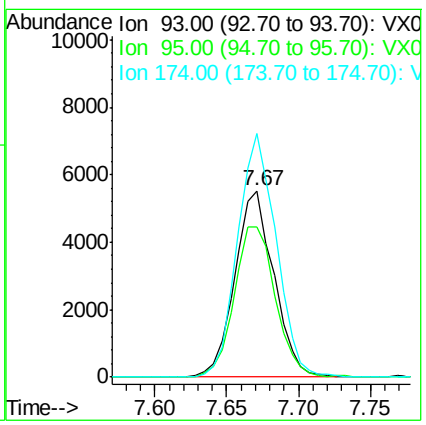


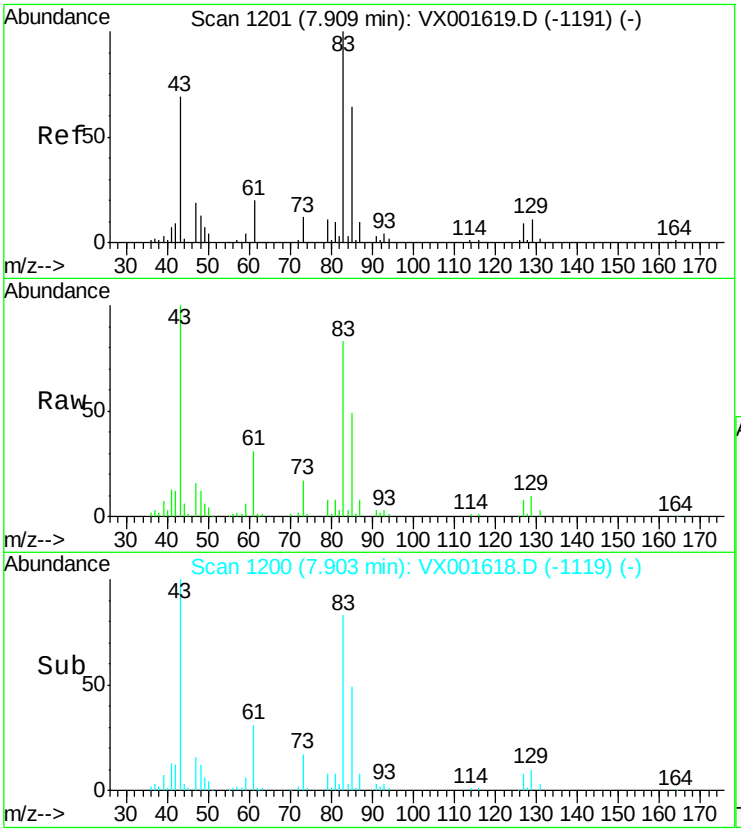


#40
Dibromomethane
Concen: 5.03 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 93 Resp: 10393

Ion	Ratio	Lower	Upper
93	100		
95	84.6	0.0	166.2
174	128.5	0.0	259.2



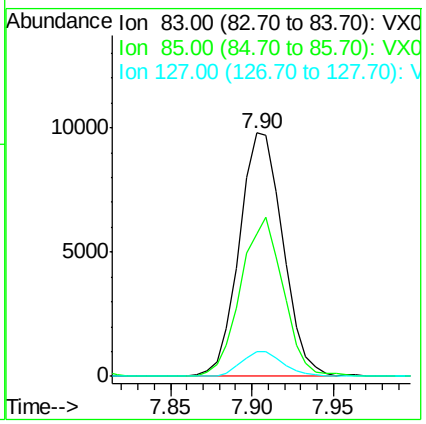


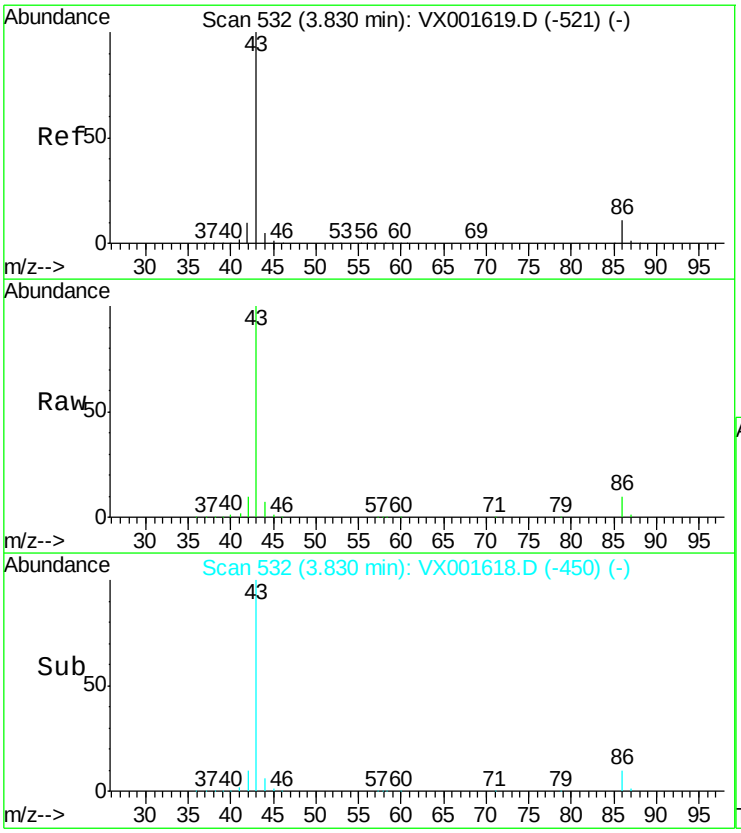
#41
Bromodichloromethane
Concen: 4.67 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 18210

Ion	Ratio	Lower	Upper
83	100		
85	58.5	51.3	76.9
127	10.1	7.5	11.3

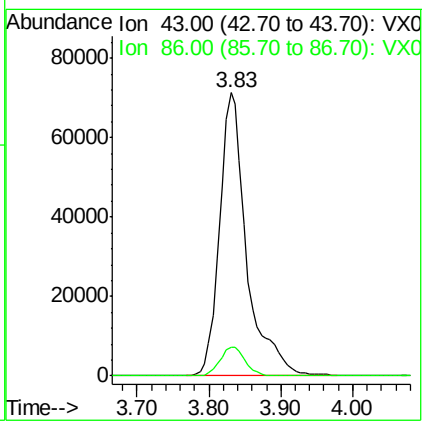


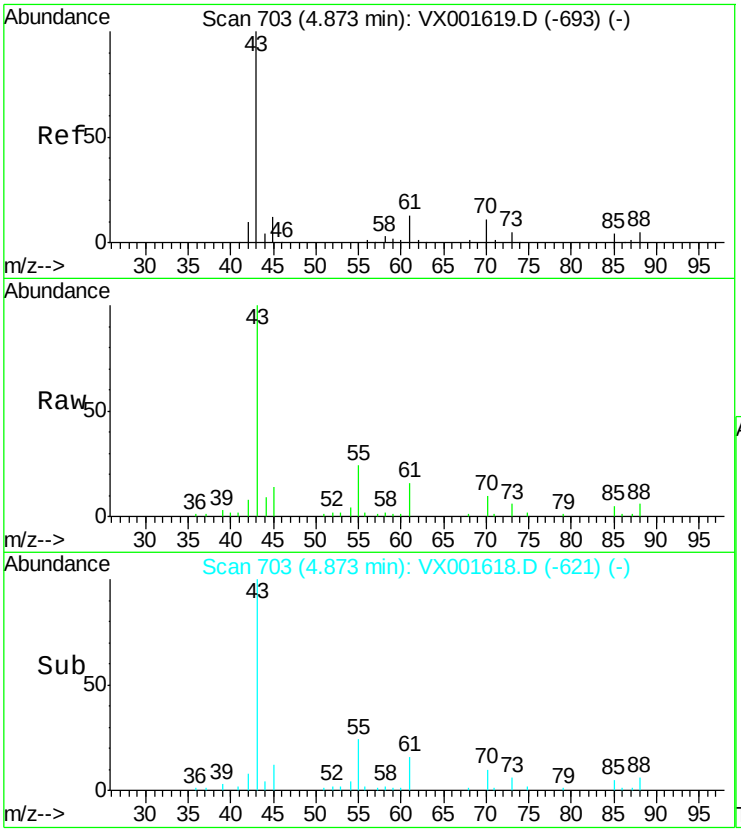


#42
Vinyl Acetate
Concen: 23.69 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 43 Resp: 185596

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.4	11.2



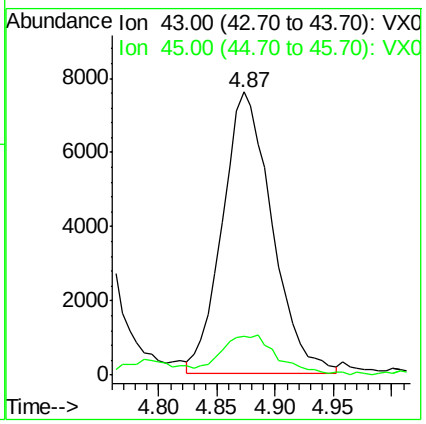


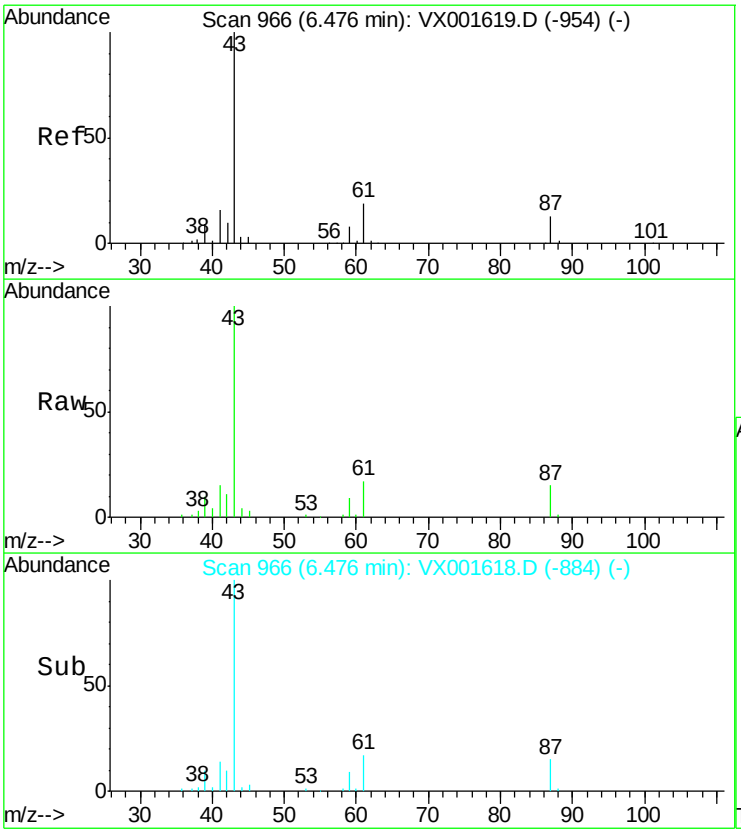
#43
Ethyl Acetate
Concen: 5.63 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22540

Ion	Ratio	Lower	Upper
43	100		
45	6.7	12.7	19.1#

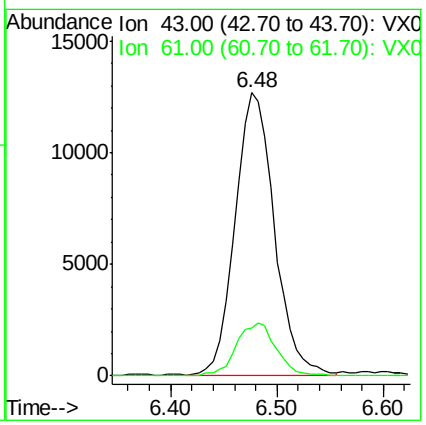


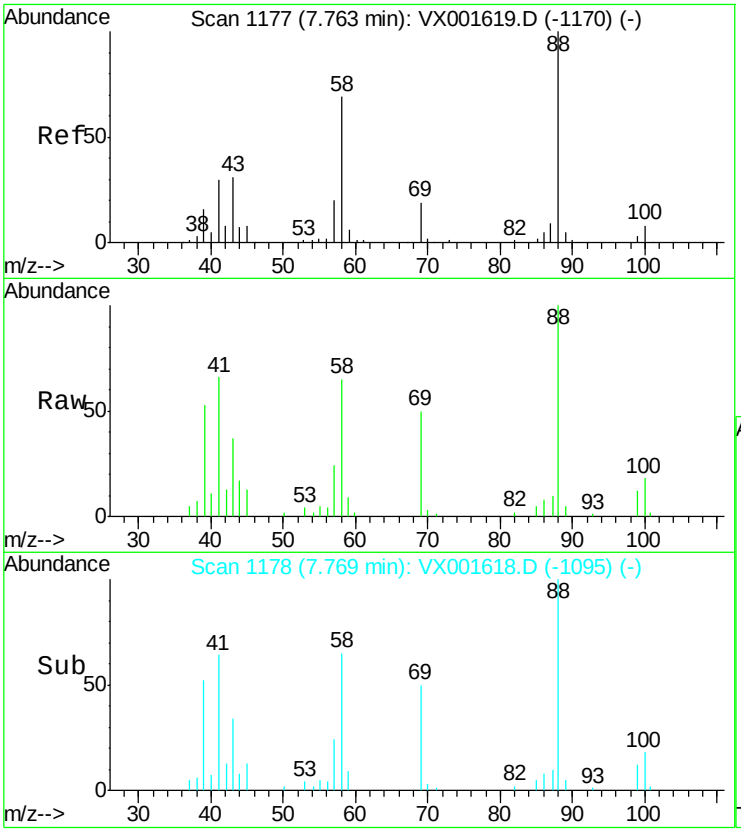


#44
Isopropyl Acetate
Concen: 4.99 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 43 Resp: 33084

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.1	22.7



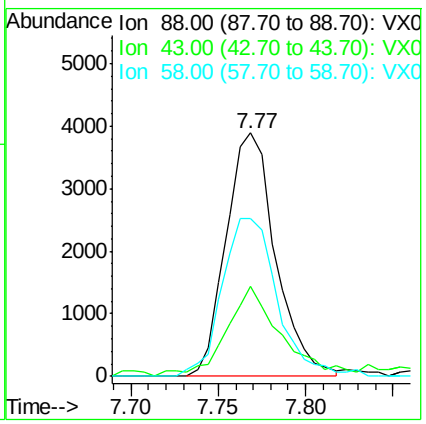


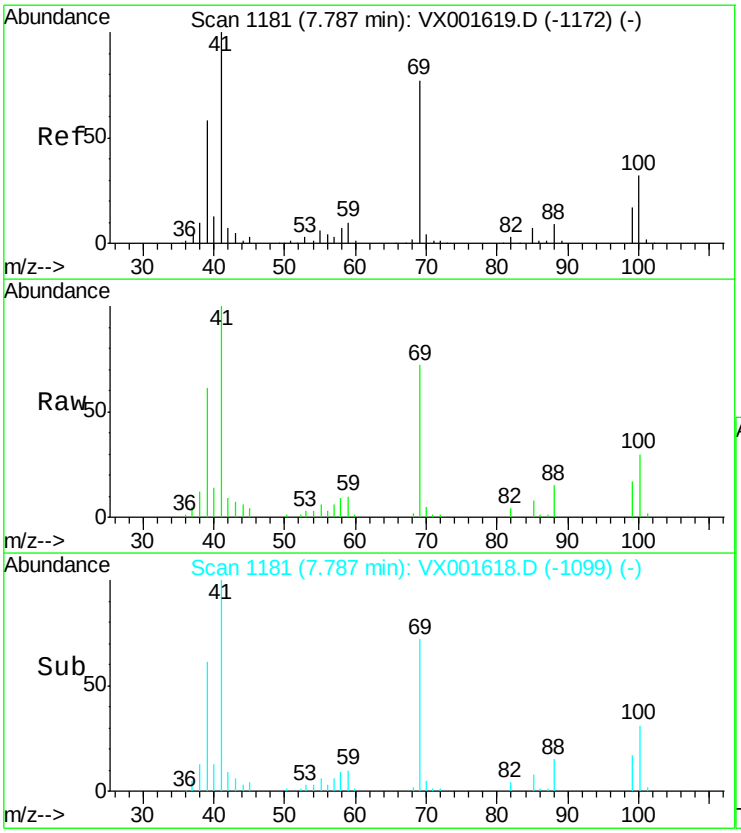
#45
1,4-Dioxane
Concen: 118.66 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 7650

Ion	Ratio	Lower	Upper
88	100		
43	33.3	27.9	41.9
58	71.4	55.3	82.9

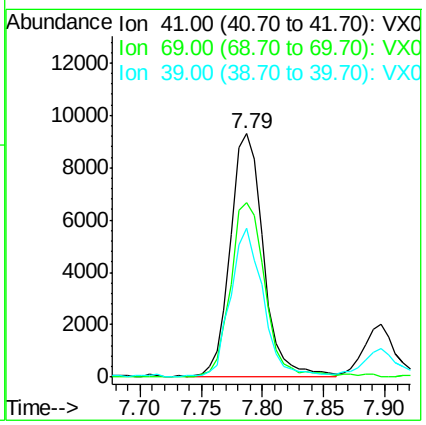


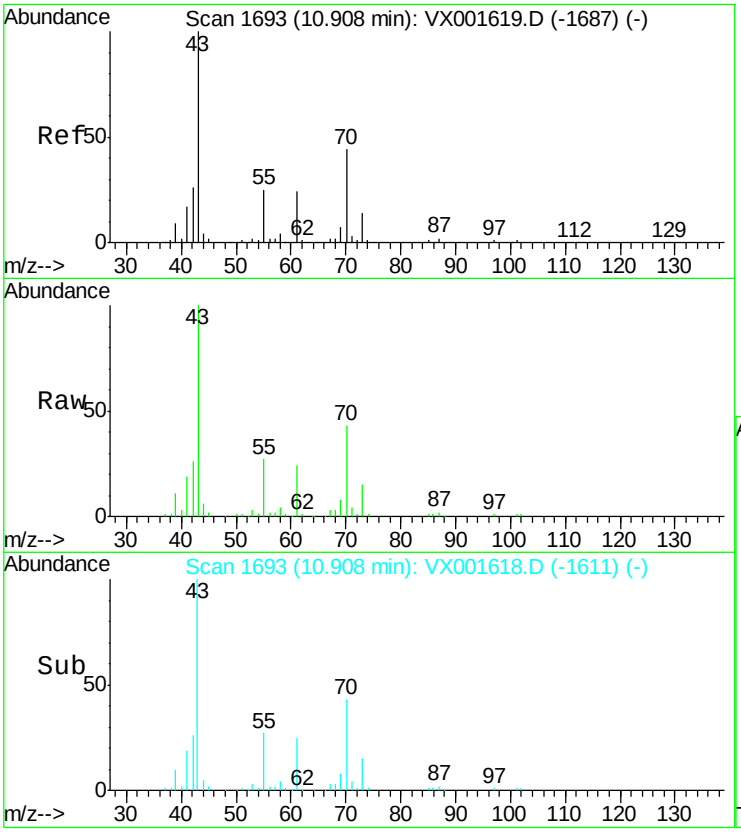


#46
Methyl methacrylate
Concen: 5.03 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 41 Resp: 17516

Ion	Ratio	Lower	Upper
41	100		
69	71.9	38.4	115.2
39	60.2	29.0	87.1



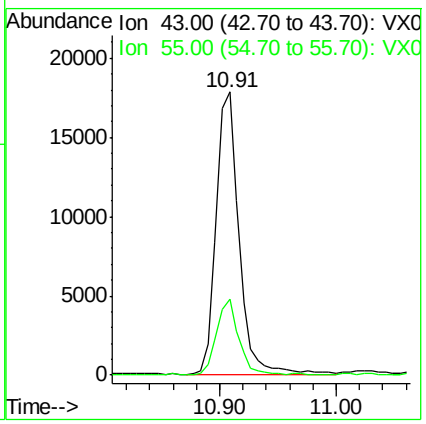


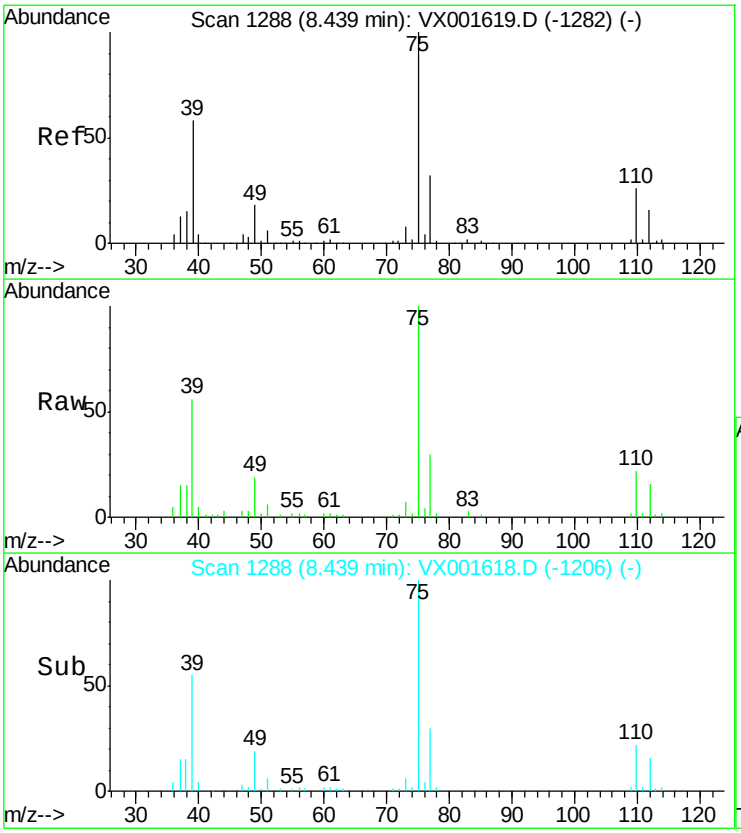
#47
n-amyl Acetate
Concen: 3.91 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 24457

Ion	Ratio	Lower	Upper
43	100		
55	25.9	20.8	31.2

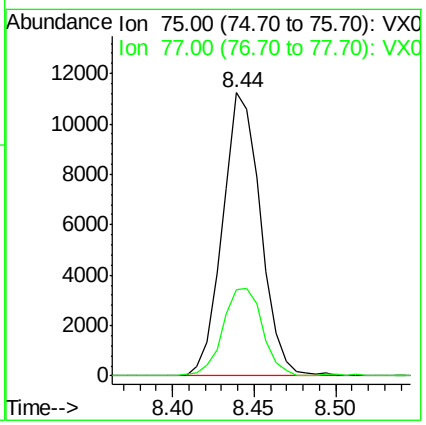


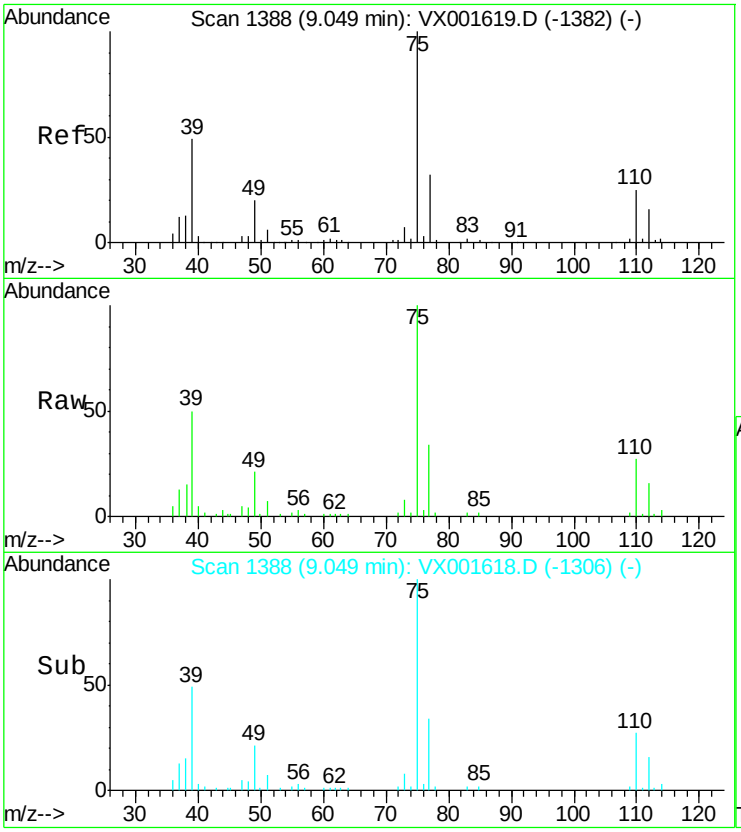


#48
t-1,3-Dichloropropene
Concen: 4.01 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 75 Resp: 18221

Ion	Ratio	Lower	Upper
75	100		
77	29.9	25.5	38.3



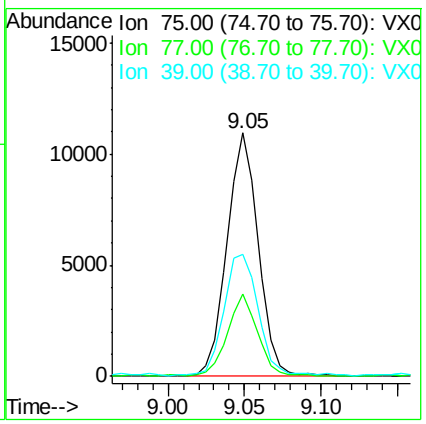


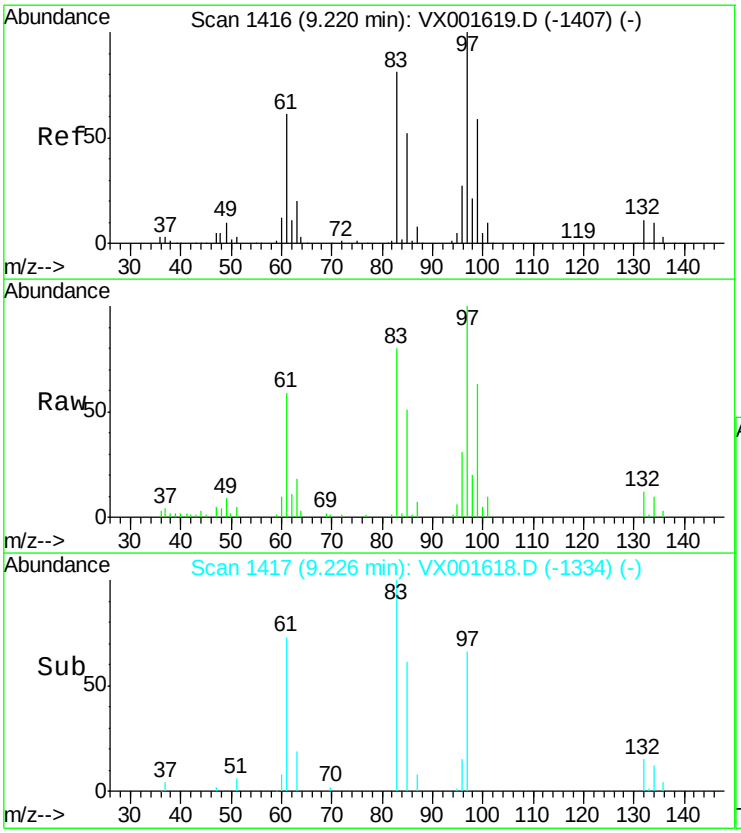
#49
cis-1,3-Dichloropropene
Concen: 3.62 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 15521

Ion	Ratio	Lower	Upper
75	100		
77	33.8	25.8	38.6
39	49.5	39.4	59.0

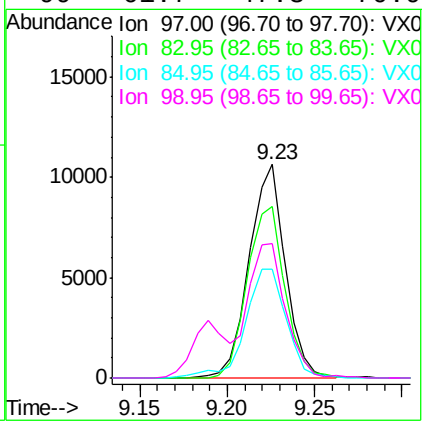


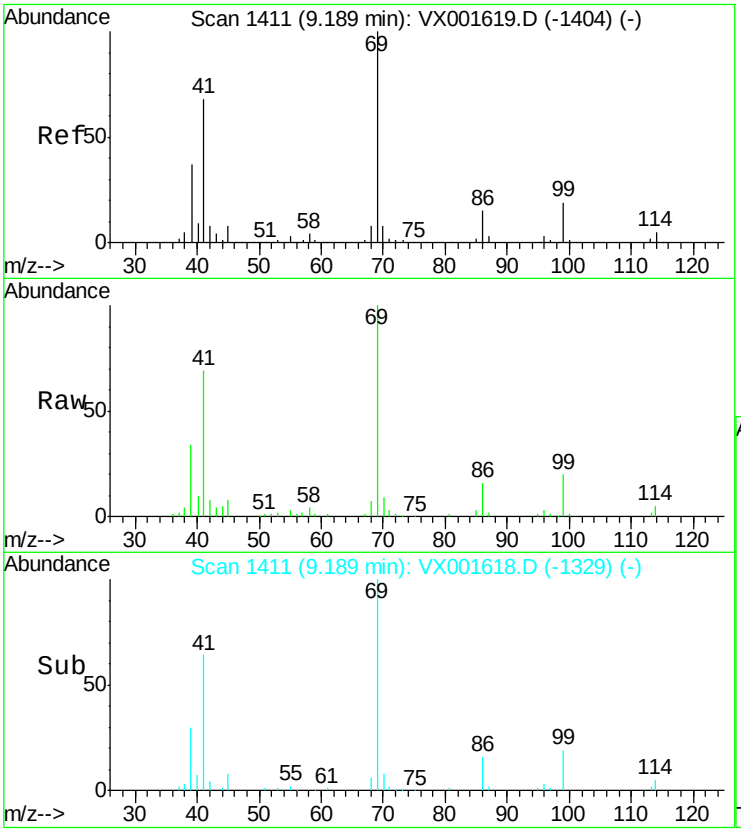


#50
1,1,2-Trichloroethane
Concen: 5.00 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 97 Resp: 15342

Ion	Ratio	Lower	Upper
97	100		
83	80.5	65.0	97.6
85	50.4	41.5	62.3
99	61.7	47.3	70.9



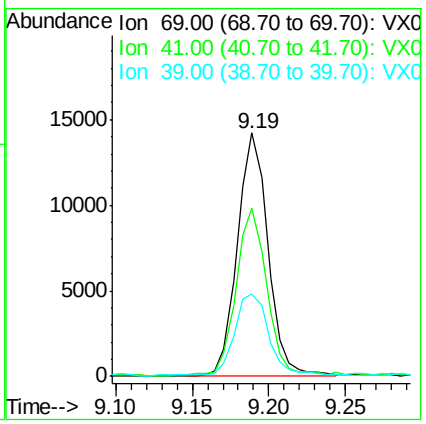


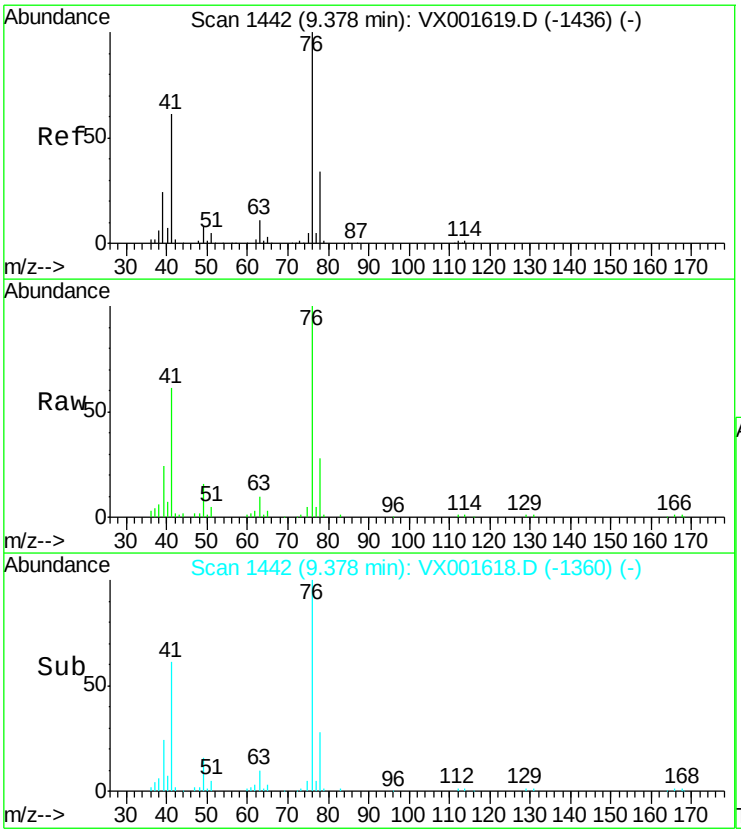
#51
Ethyl methacrylate
Concen: 4.55 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 19866

Ion	Ratio	Lower	Upper
69	100		
41	68.5	33.9	101.6
39	33.2	18.4	55.2

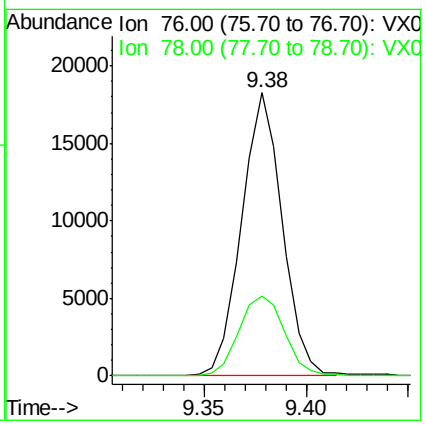


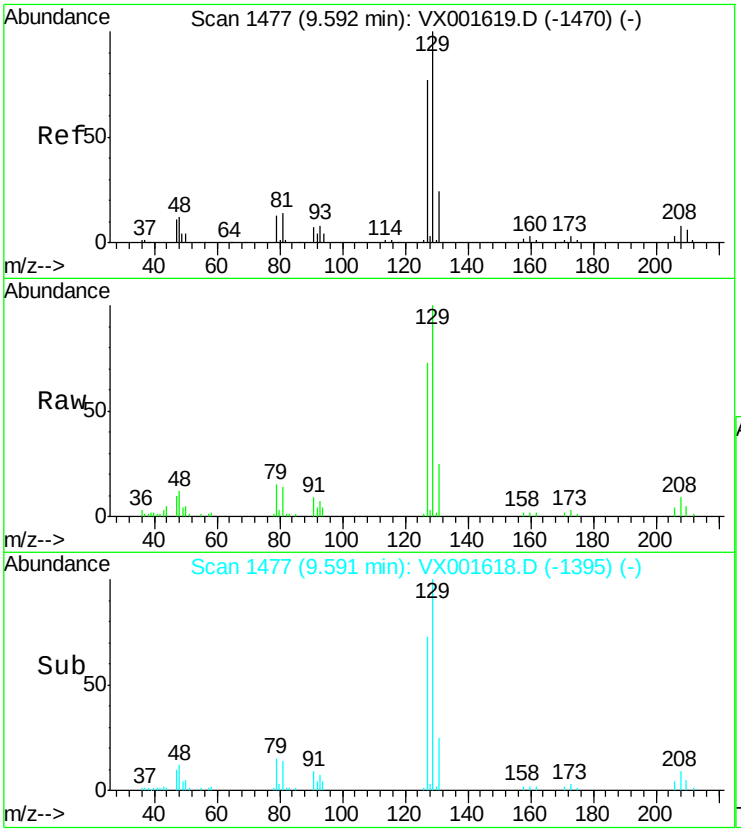


#52
1,3-Dichloropropane
Concen: 5.10 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 76 Resp: 25389

Ion	Ratio	Lower	Upper
76	100		
78	31.5	0.0	65.8



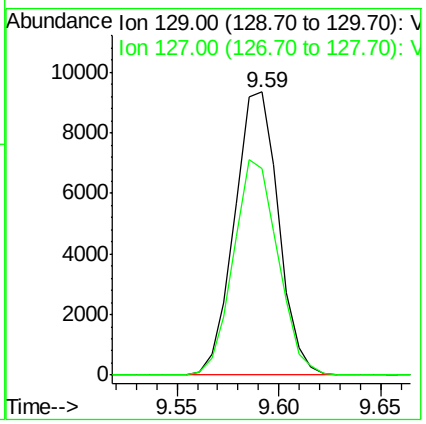


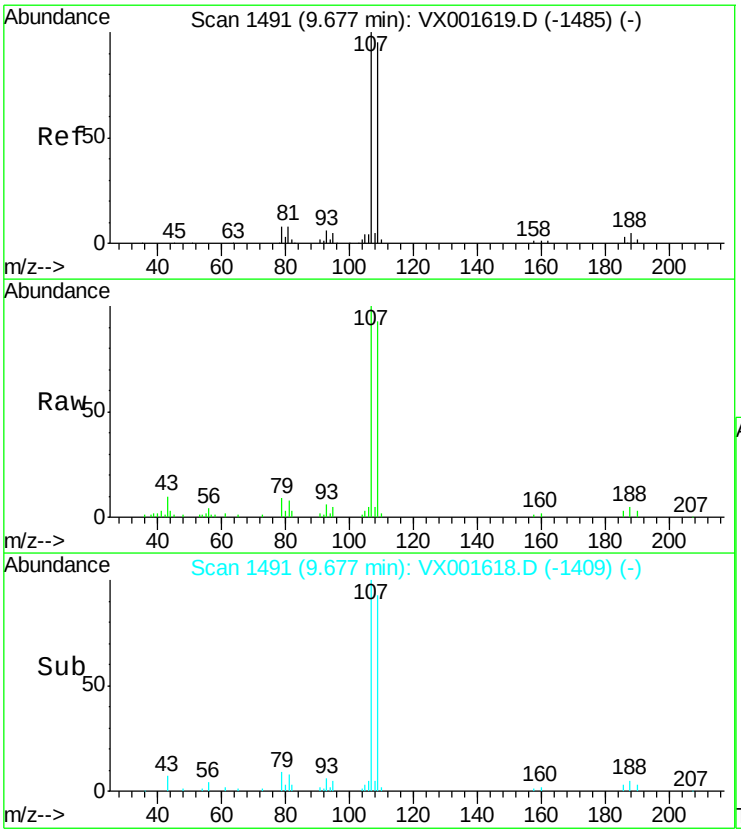
#53
Dibromochloromethane
Concen: 4.17 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 13995

Ion	Ratio	Lower	Upper
129	100		
127	76.7	37.9	113.7

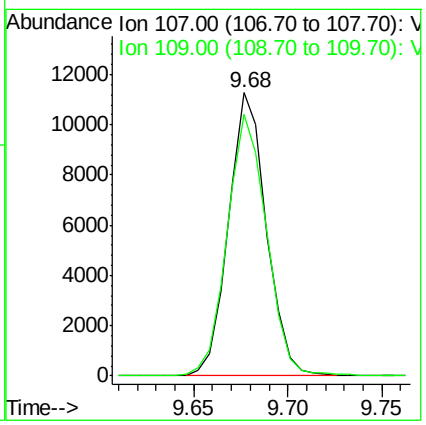


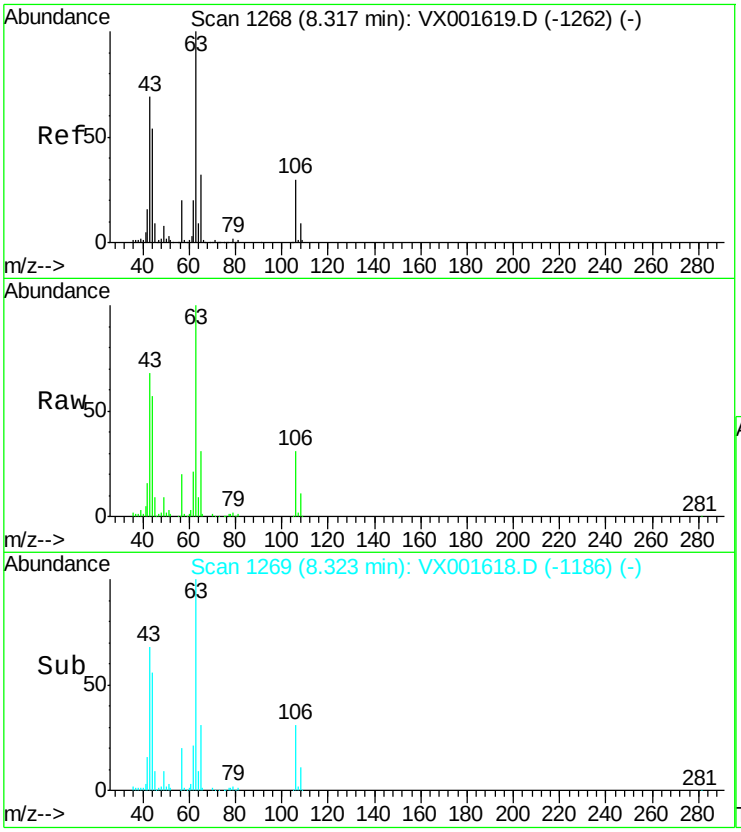


#54
1,2-Dibromoethane
Concen: 4.74 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:107 Resp: 15635

Ion	Ratio	Lower	Upper
107	100		
109	96.6	75.0	112.6



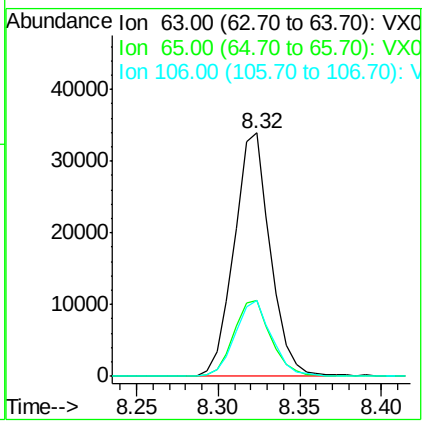


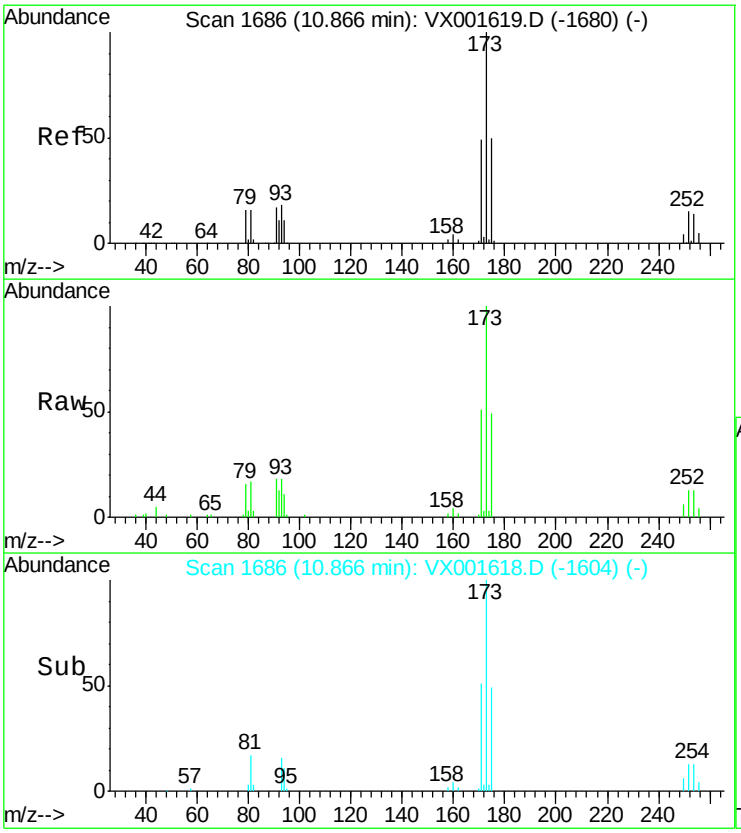
#55
2-Chloroethyl vinyl ether
Concen: 24.07 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 52400

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.8	38.8
106	31.3	24.8	37.2

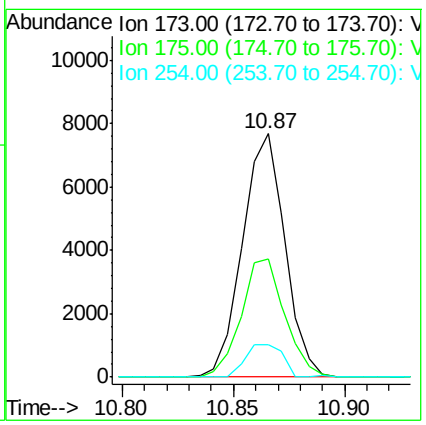


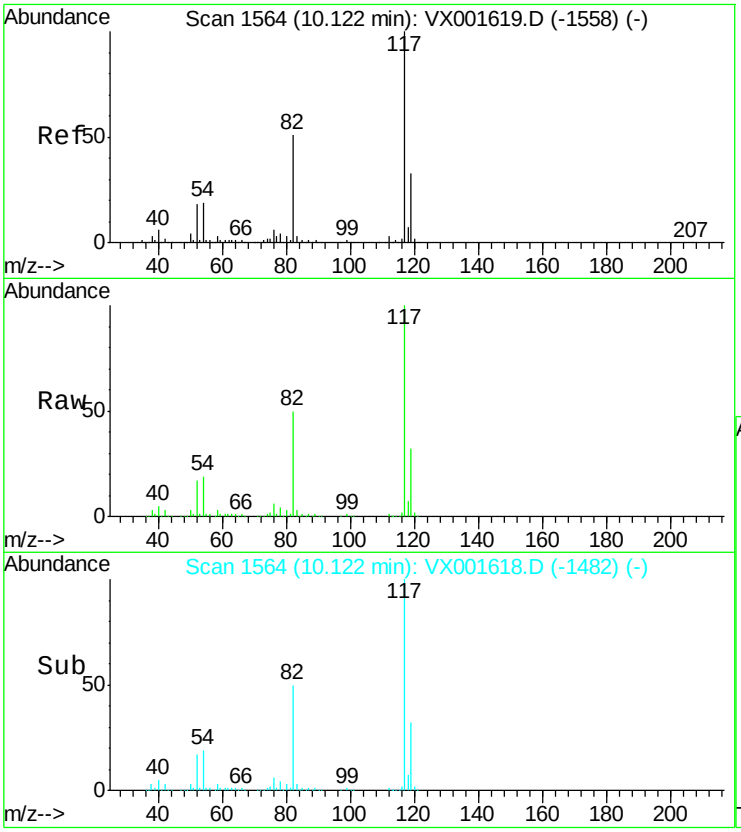


#56
Bromoform
Concen: 3.71 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:173 Resp: 10204

Ion	Ratio	Lower	Upper
173	100		
175	50.0	39.8	59.8
254	11.8	10.7	16.1



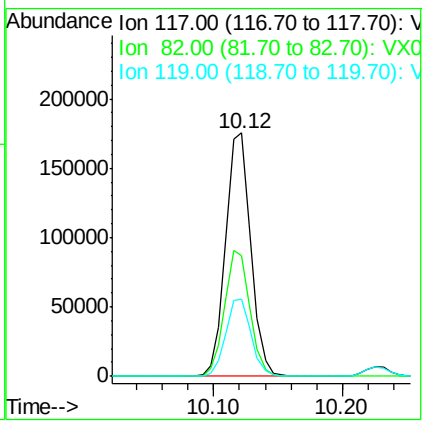


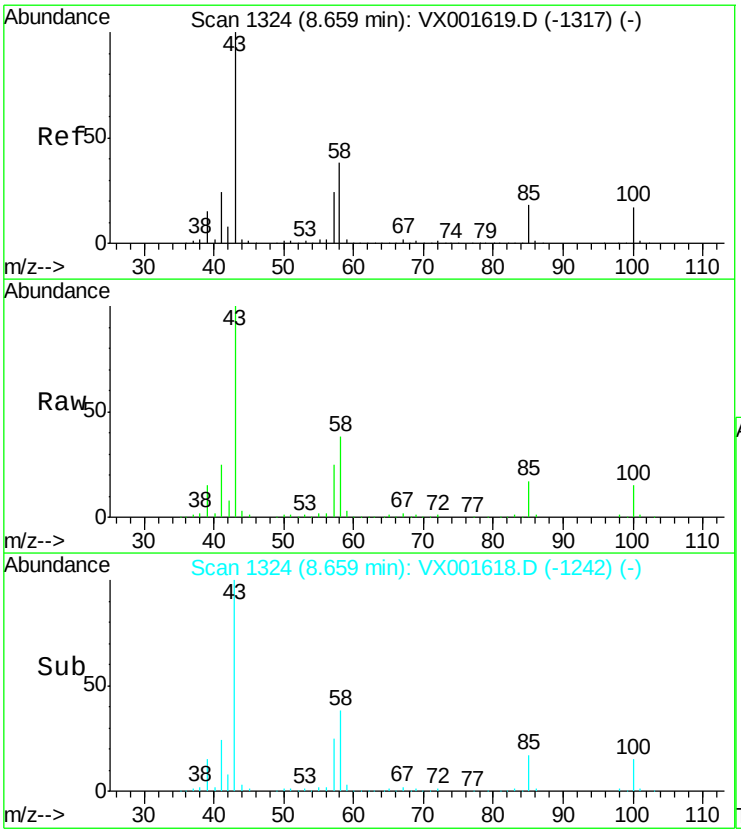
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 242225

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.2	63.2
119	32.0	26.3	39.5

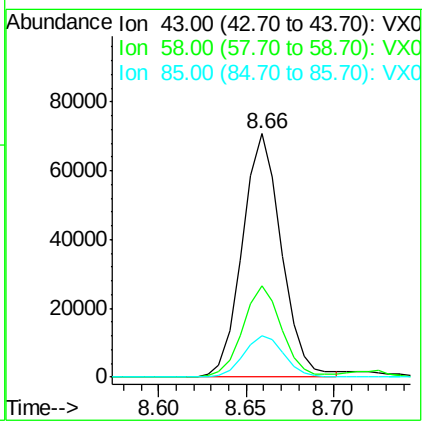


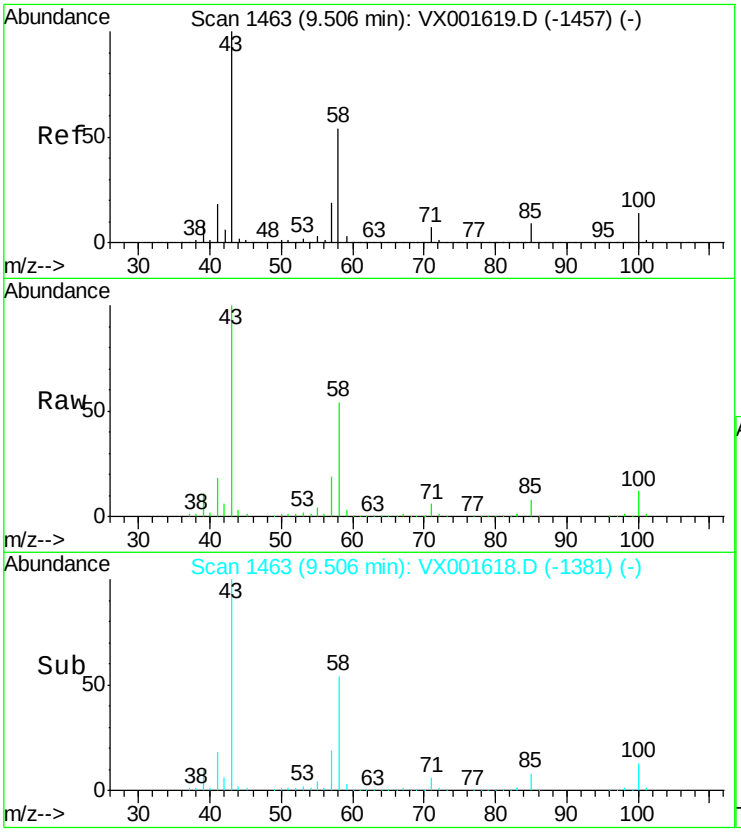


#58
4-Methyl-2-Pentanone
Concen: 26.46 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 43 Resp: 109778

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.4	45.6
85	17.6	14.3	21.5



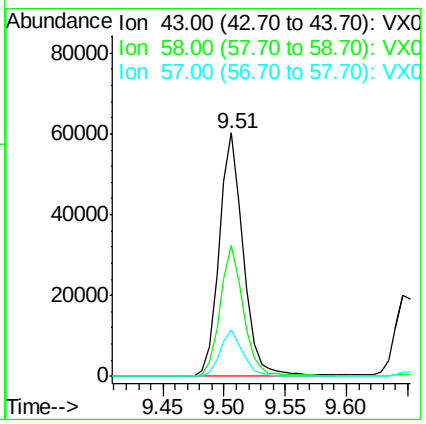


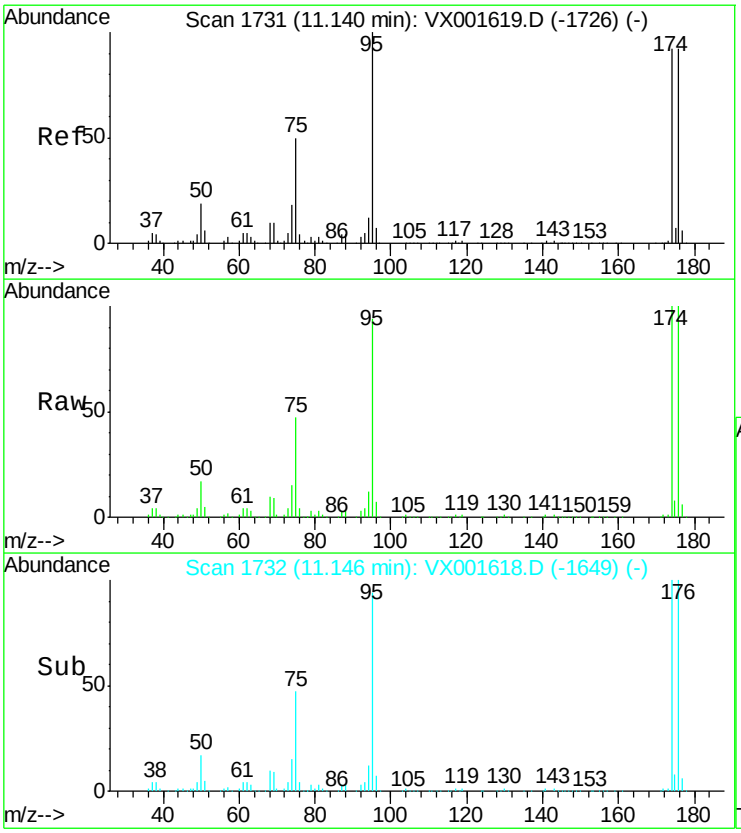
#59
2-Hexanone
Concen: 25.57 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 82089

Ion	Ratio	Lower	Upper
43	100		
58	51.6	43.0	64.4
57	18.5	15.4	23.0

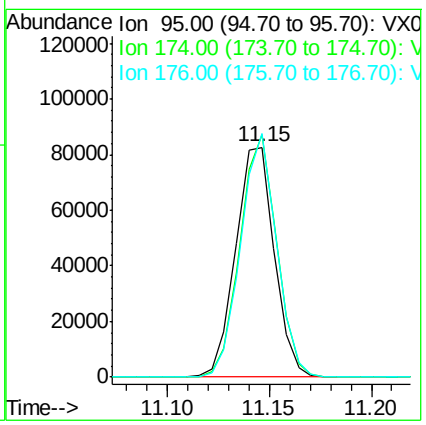


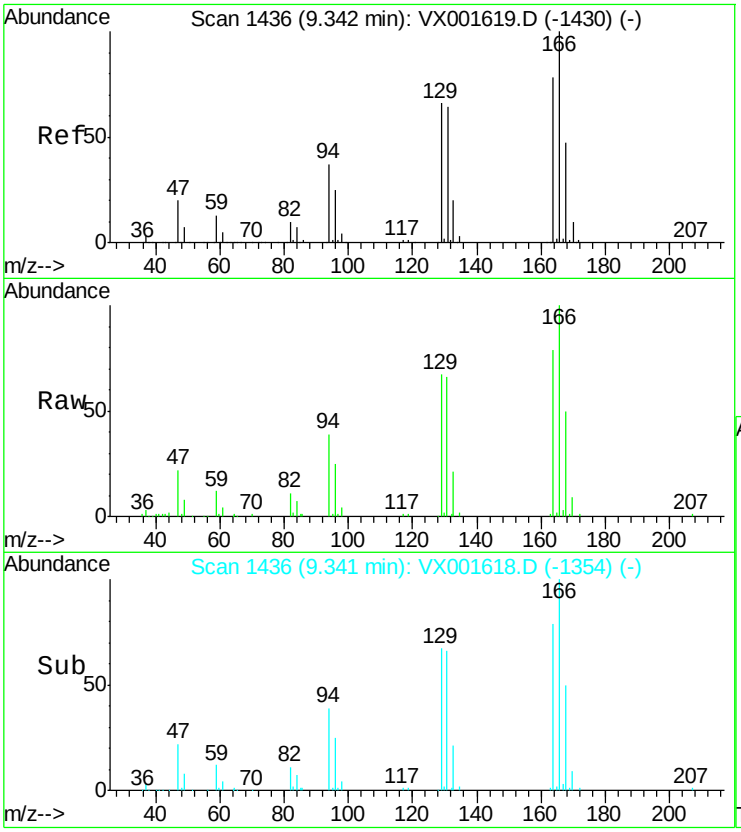


#60
4-Bromofluorobenzene
Concen: 26.98 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 95 Resp: 108852

Ion	Ratio	Lower	Upper
95	100		
174	100.1	80.2	120.2
176	98.5	79.2	118.8



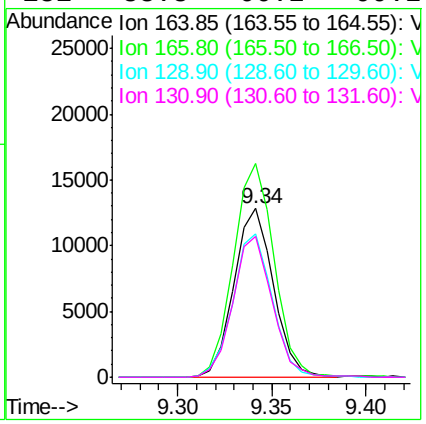


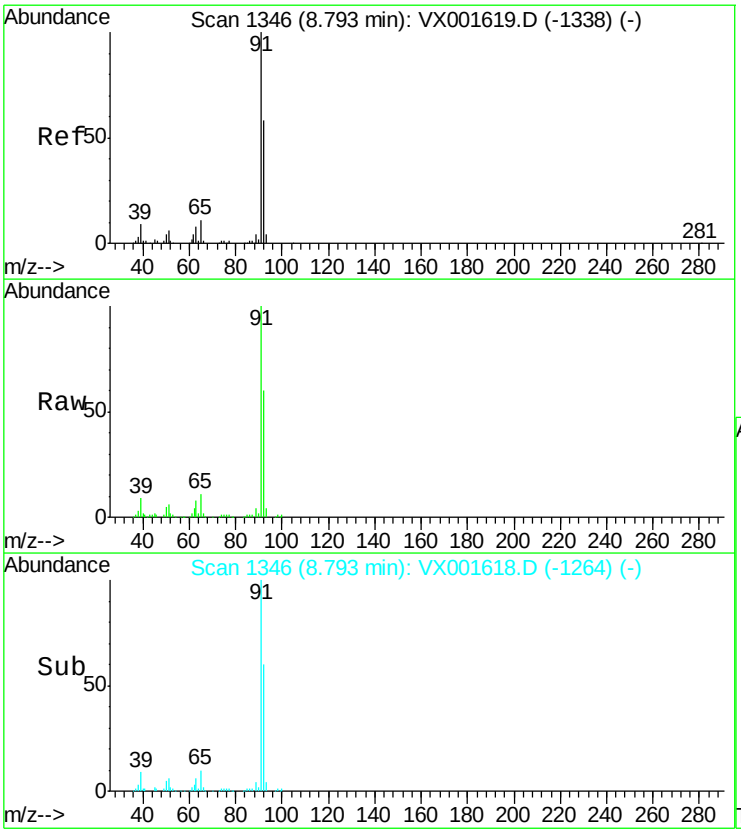
#61
Tetrachloroethene
Concen: 5.04 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 18648

Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.8	154.2
129	85.4	67.8	101.8
131	83.8	66.2	99.2

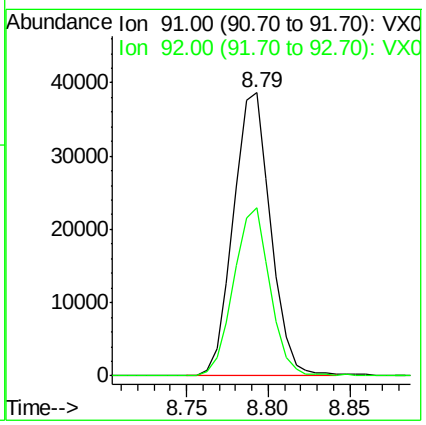


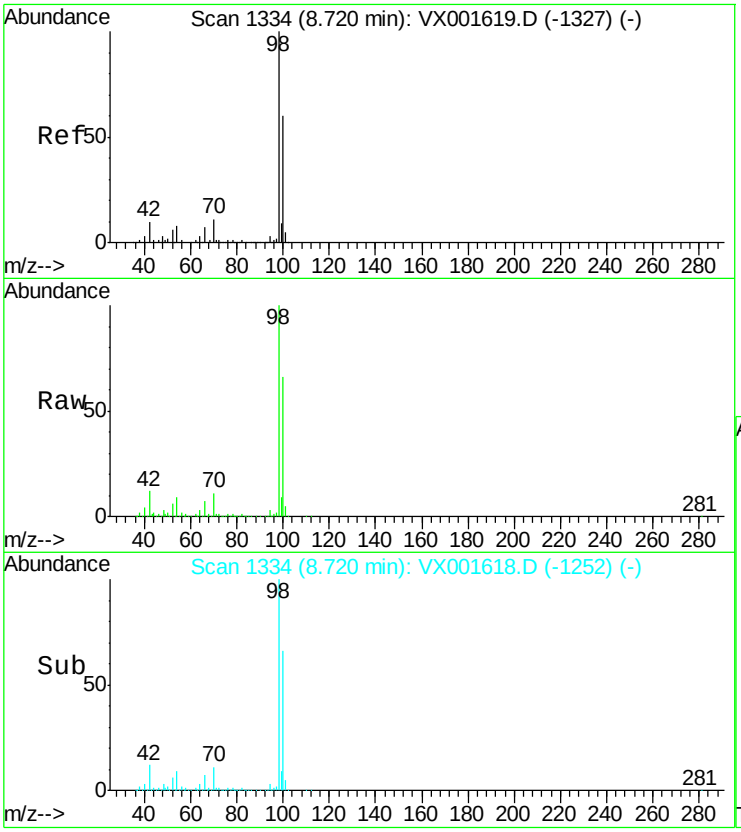


#62
Toluene
Concen: 4.76 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 91 Resp: 61549

Ion	Ratio	Lower	Upper
91	100		
92	57.8	47.4	71.0



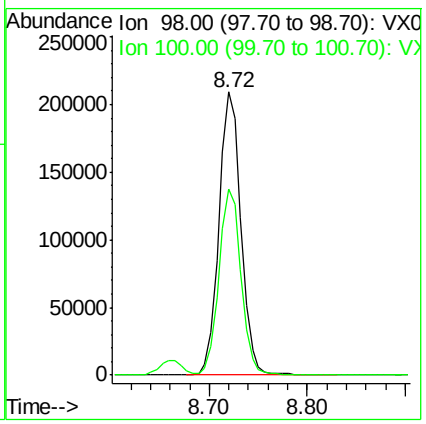


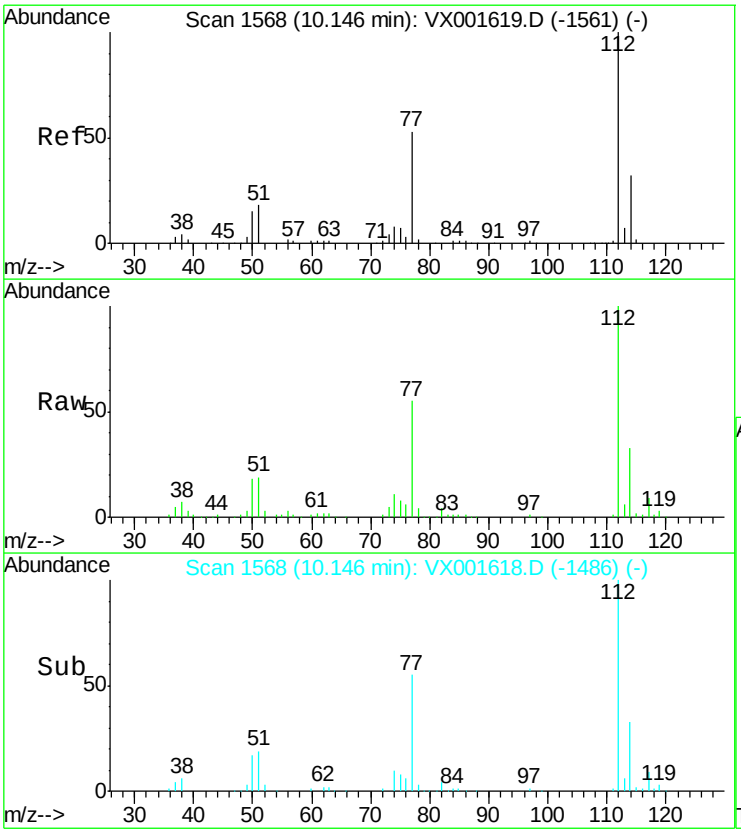
#63
Toluene-d8
Concen: 31.18 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 327179

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.2	78.2

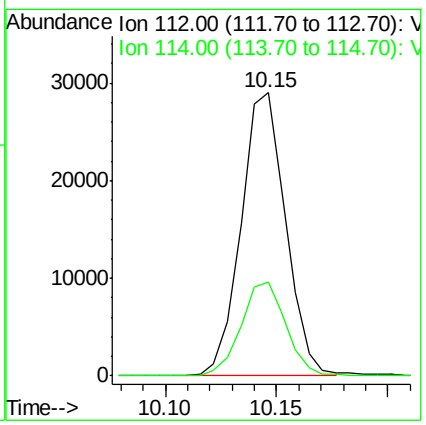


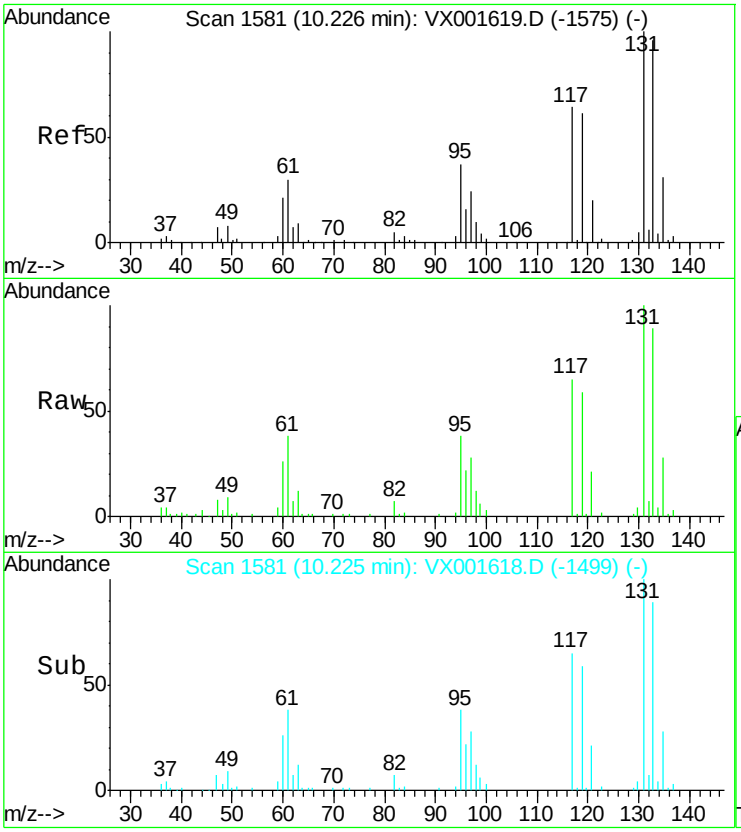


#64
Chlorobenzene
Concen: 4.65 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:112 Resp: 40487

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.3	37.9



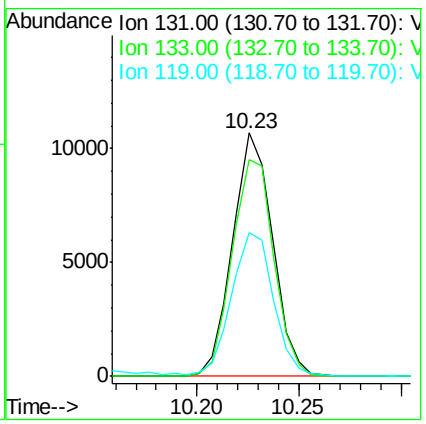


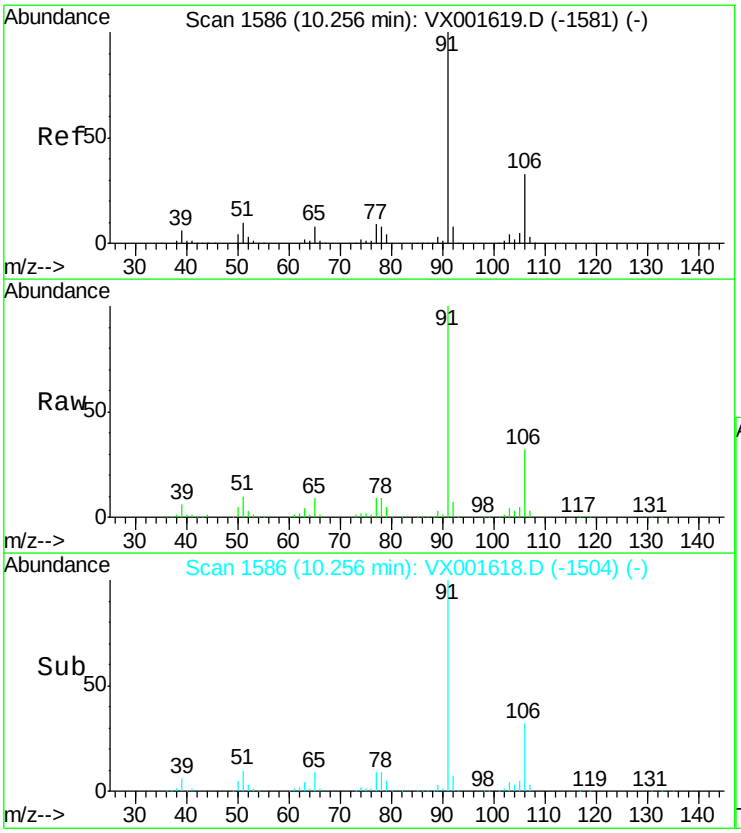
#65
1,1,1,2-Tetrachloroethane
Concen: 4.59 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 14605

Ion	Ratio	Lower	Upper
131	100		
133	92.4	0.0	191.4
119	61.7	0.0	124.2

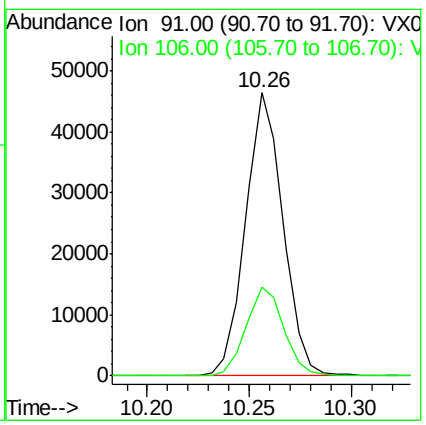


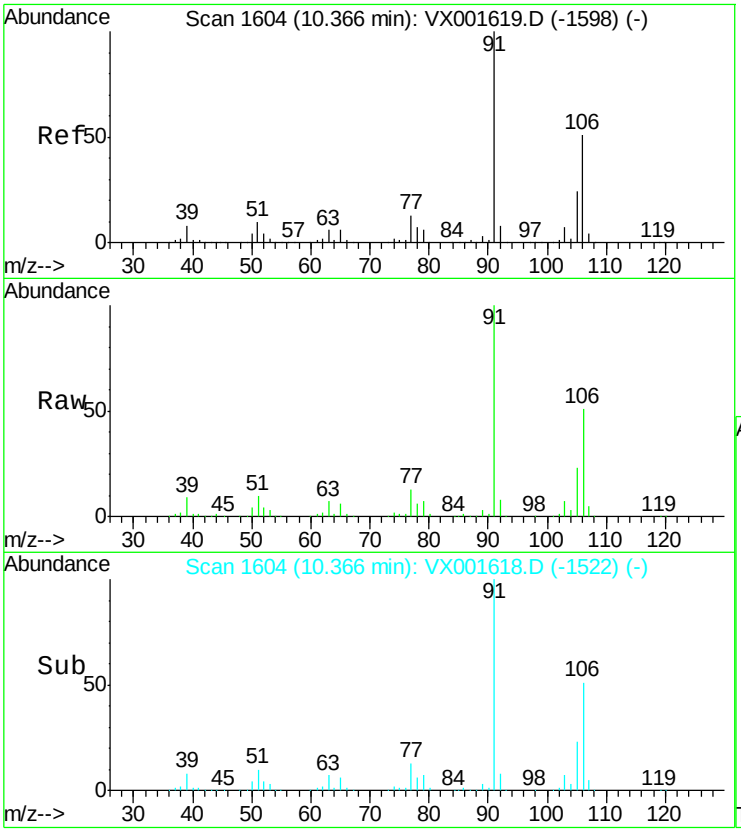


#66
Ethyl Benzene
Concen: 4.16 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 91 Resp: 59218

Ion	Ratio	Lower	Upper
91	100		
106	31.6	26.2	39.4



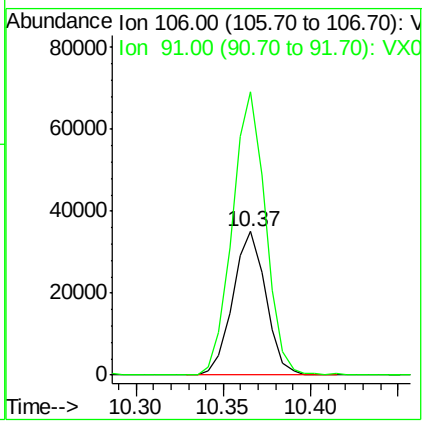


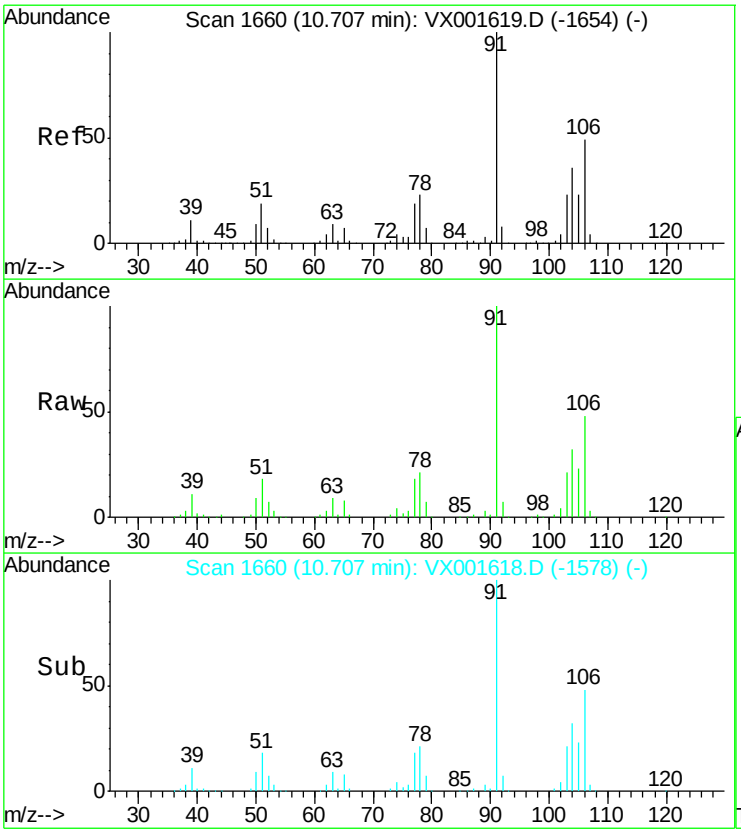
#67
m/p-Xylenes
Concen: 8.11 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 46190

Ion	Ratio	Lower	Upper
106	100		
91	196.3	157.8	236.8

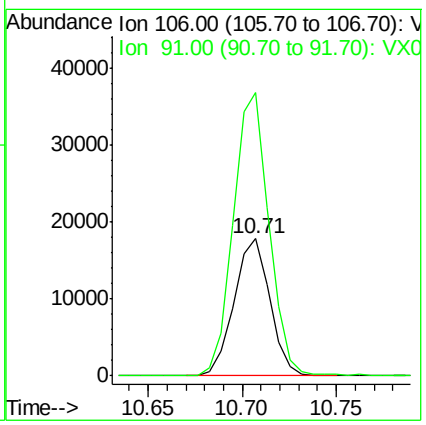


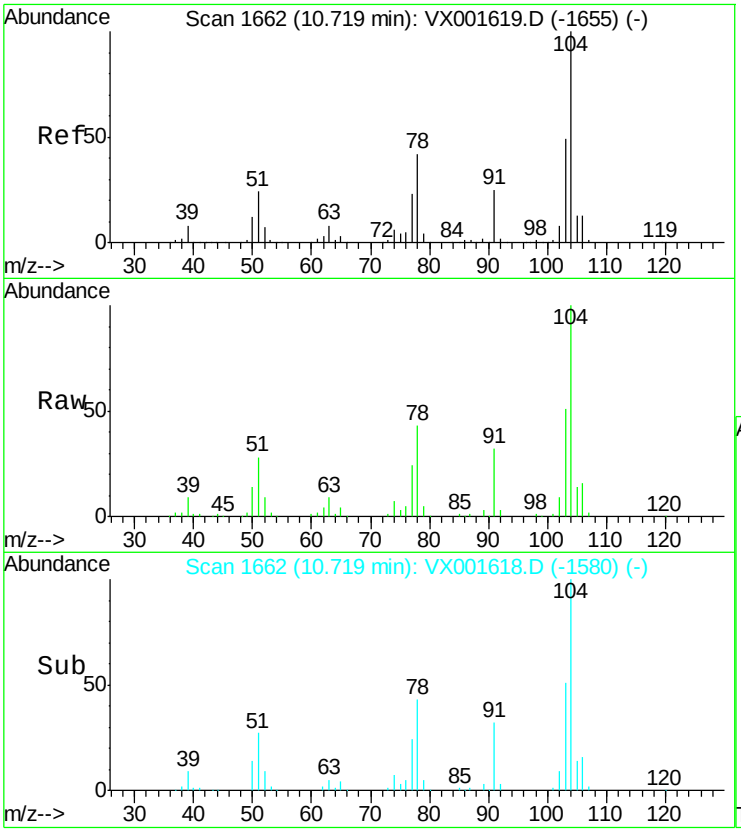


#68
o-Xylene
Concen: 4.27 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:106 Resp: 23472

Ion	Ratio	Lower	Upper
106	100		
91	204.4	104.3	312.8



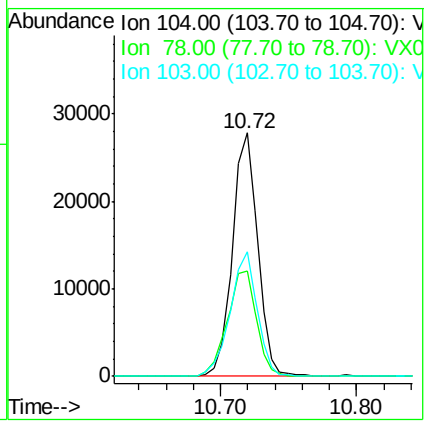


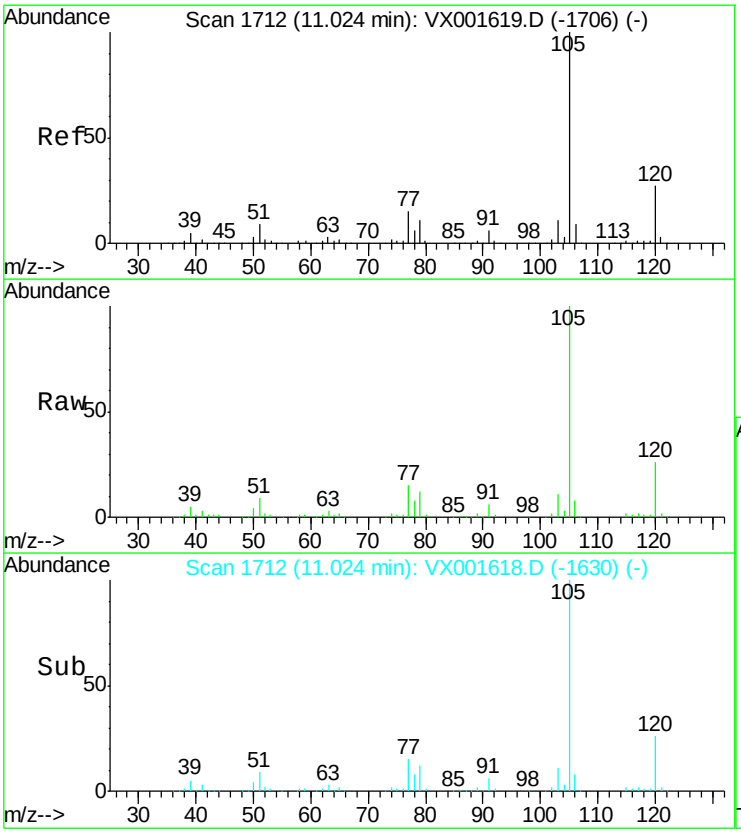
#69
Styrene
Concen: 3.93 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 35989

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.3	58.9
103	54.6	43.7	65.5

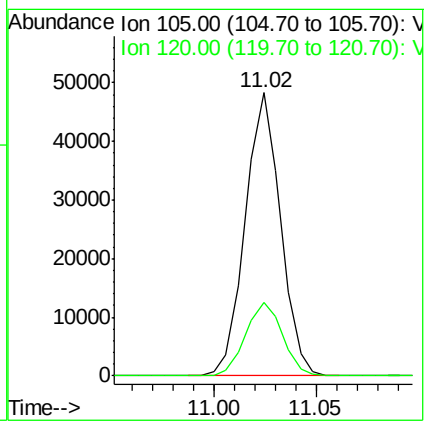


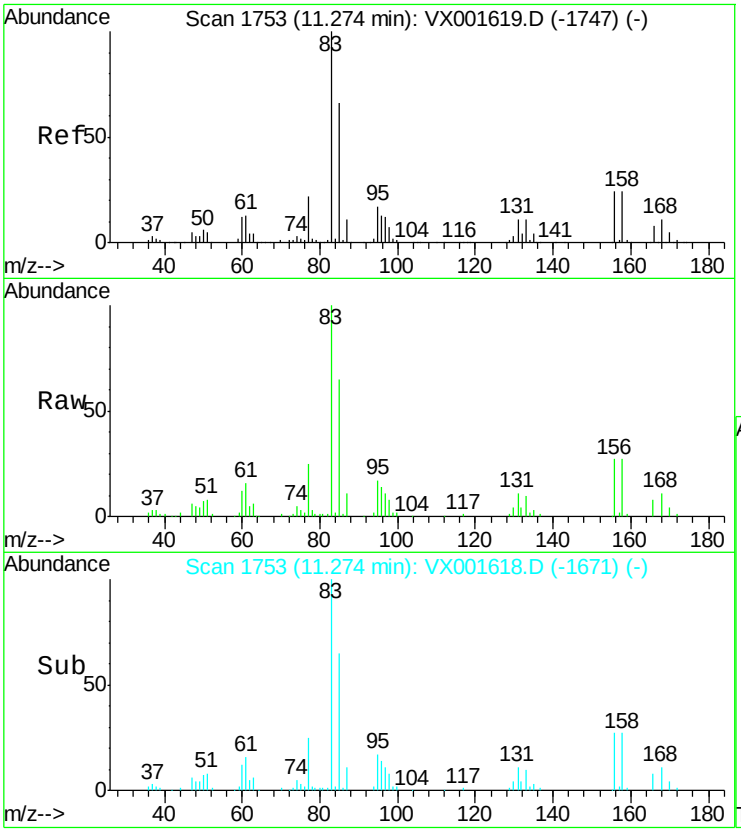


#70
Isopropylbenzene
Concen: 3.93 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:105 Resp: 58305

Ion	Ratio	Lower	Upper
105	100		
120	27.3	19.1	35.5



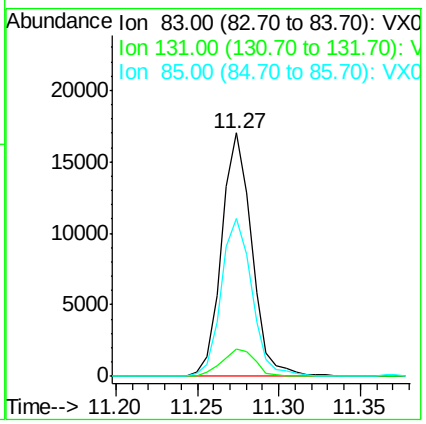


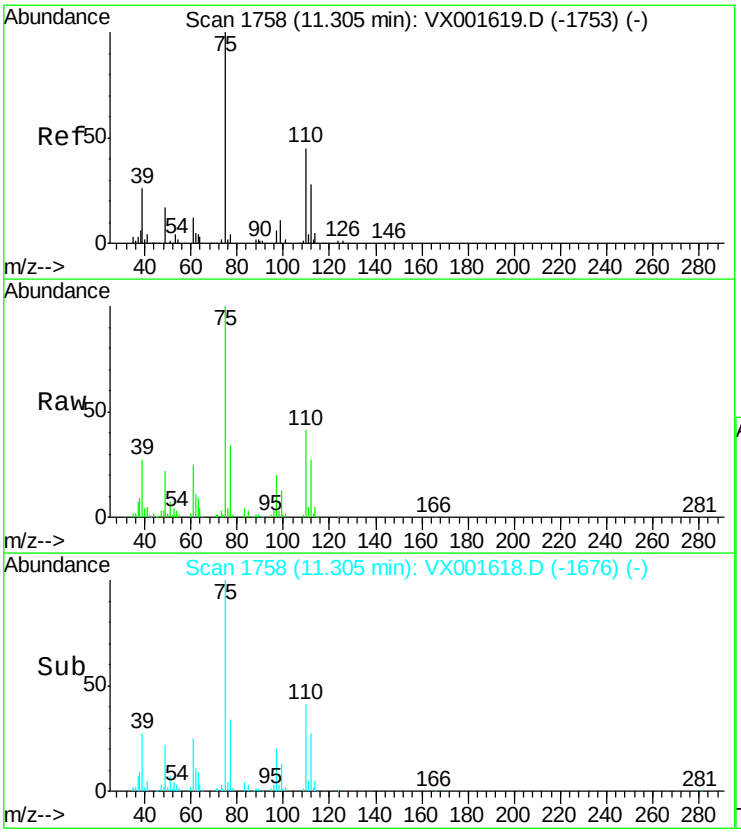
#71
1,1,2,2-Tetrachloroethane
Concen: 4.91 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 21863

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.8	17.4
85	66.3	32.4	97.2

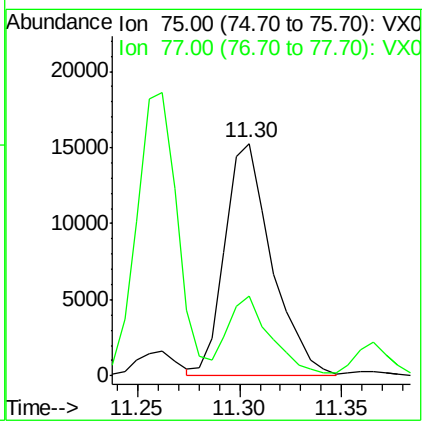


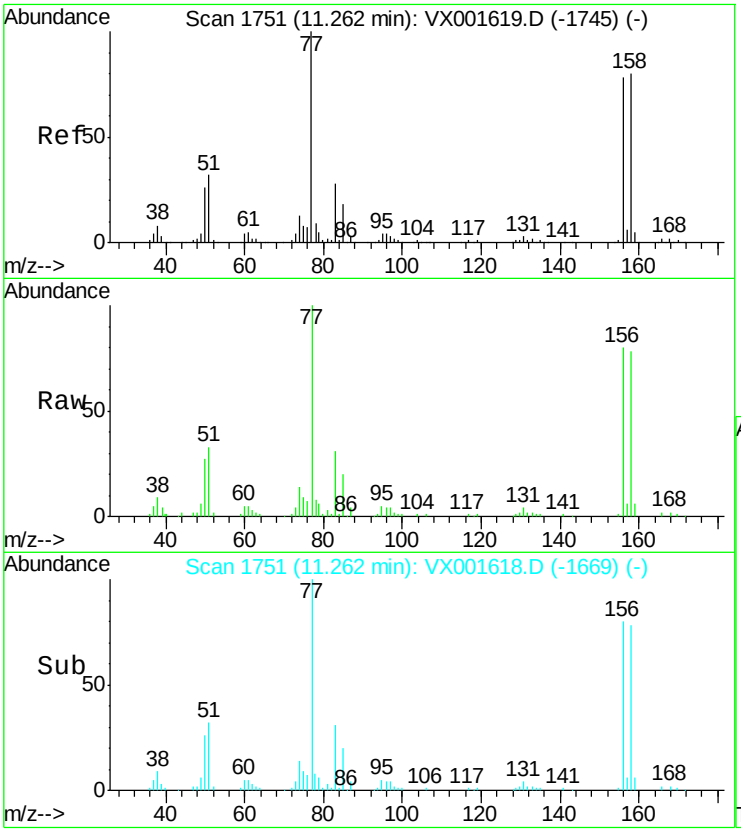


#72
1,2,3-Trichloropropane
Concen: 6.08 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 75 Resp: 24446

Ion	Ratio	Lower	Upper
75	100		
77	31.2	0.0	73.2



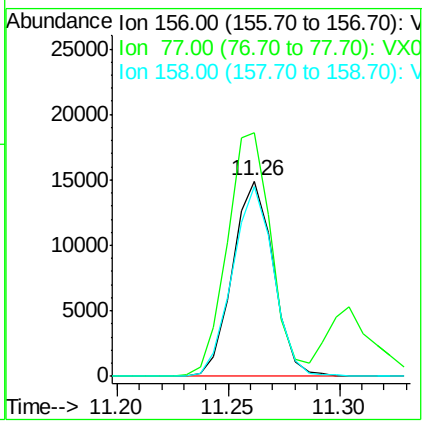


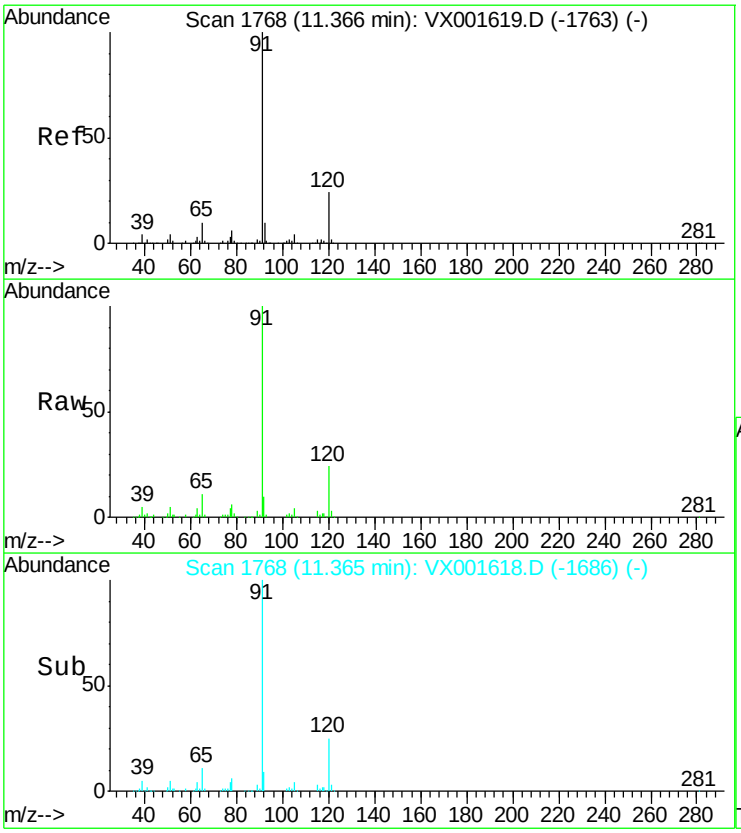
#73
Bromobenzene
Concen: 4.40 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 19084

Ion	Ratio	Lower	Upper
156	100		
77	135.0	0.0	266.4
158	98.4	0.0	194.4

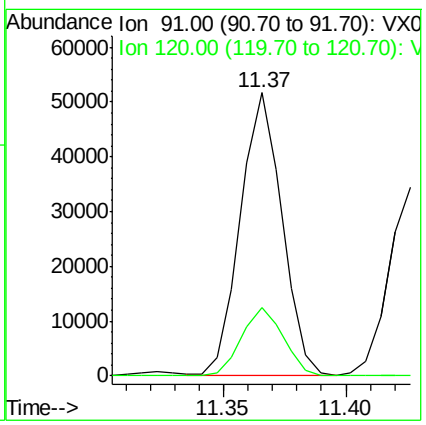


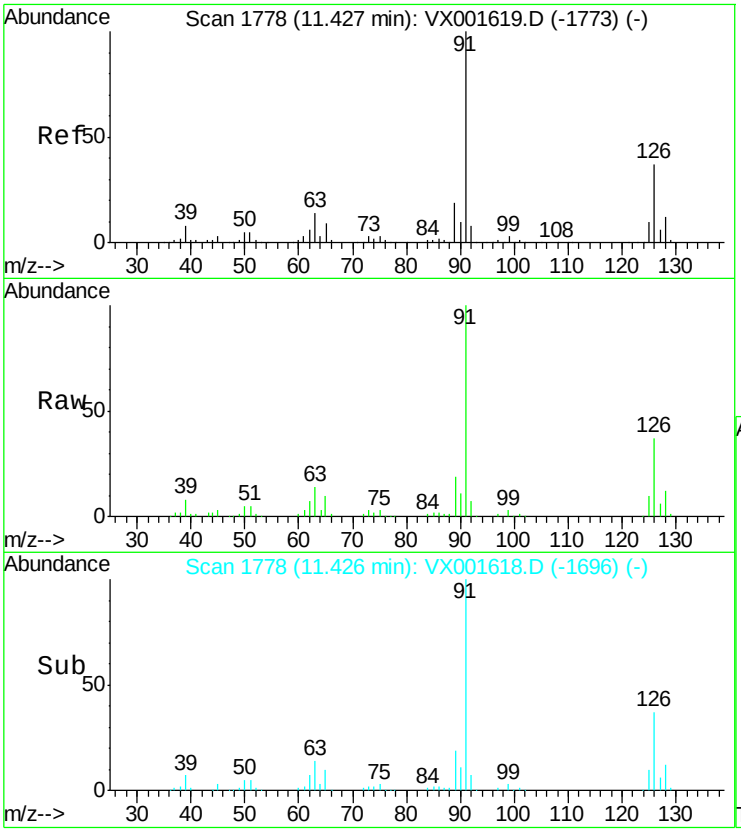


#74
n-propylbenzene
Concen: 3.67 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 91 Resp: 61382

Ion	Ratio	Lower	Upper
91	100		
120	24.5	0.0	48.0



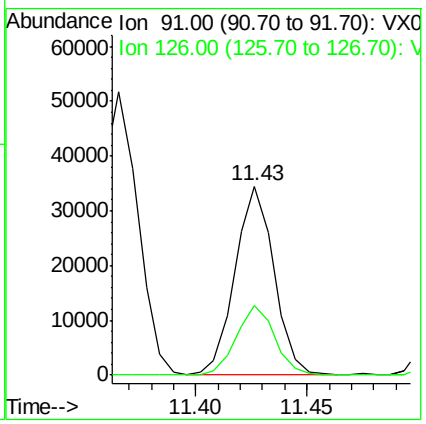


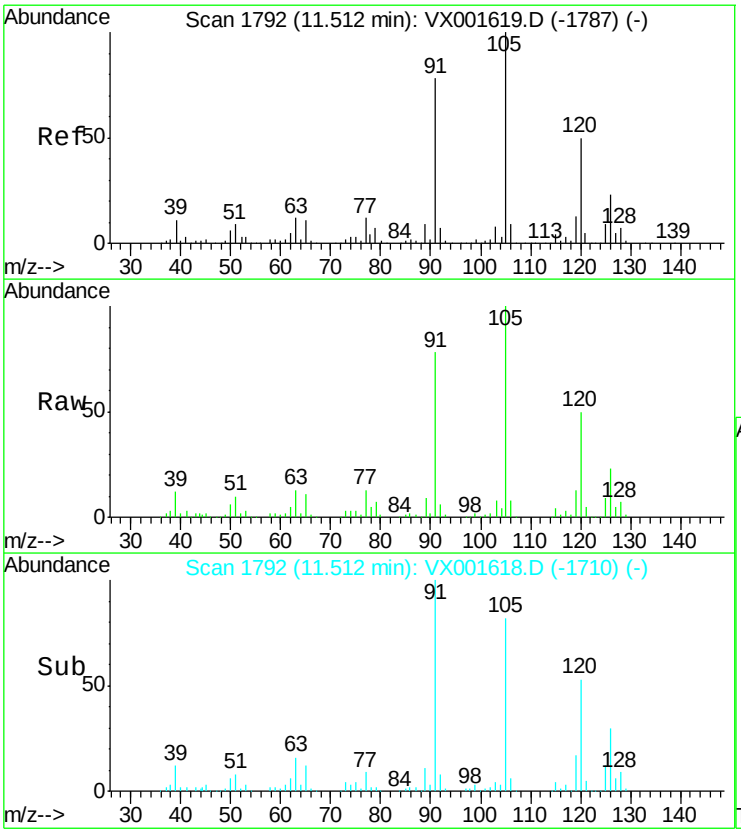
#75
2-Chlorotoluene
Concen: 4.12 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 41899

Ion	Ratio	Lower	Upper
91	100		
126	36.3	0.0	72.0

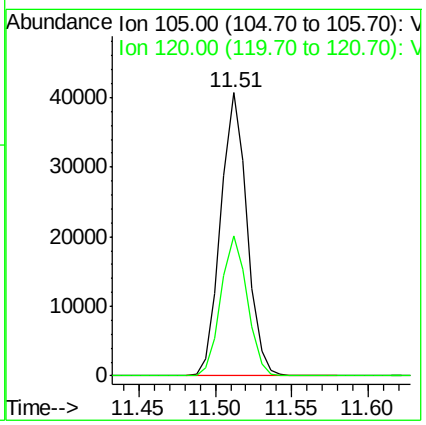


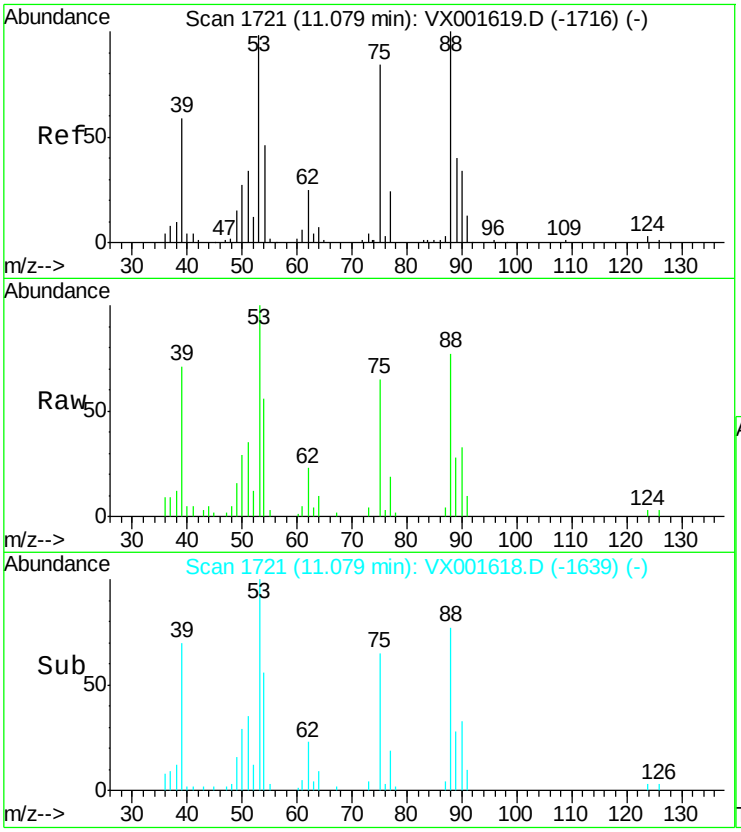


#76
1,3,5-Trimethylbenzene
Concen: 3.84 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:105 Resp: 48572

Ion	Ratio	Lower	Upper
105	100		
120	49.9	0.0	101.8



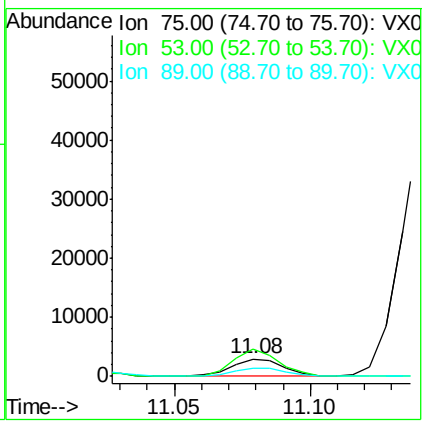


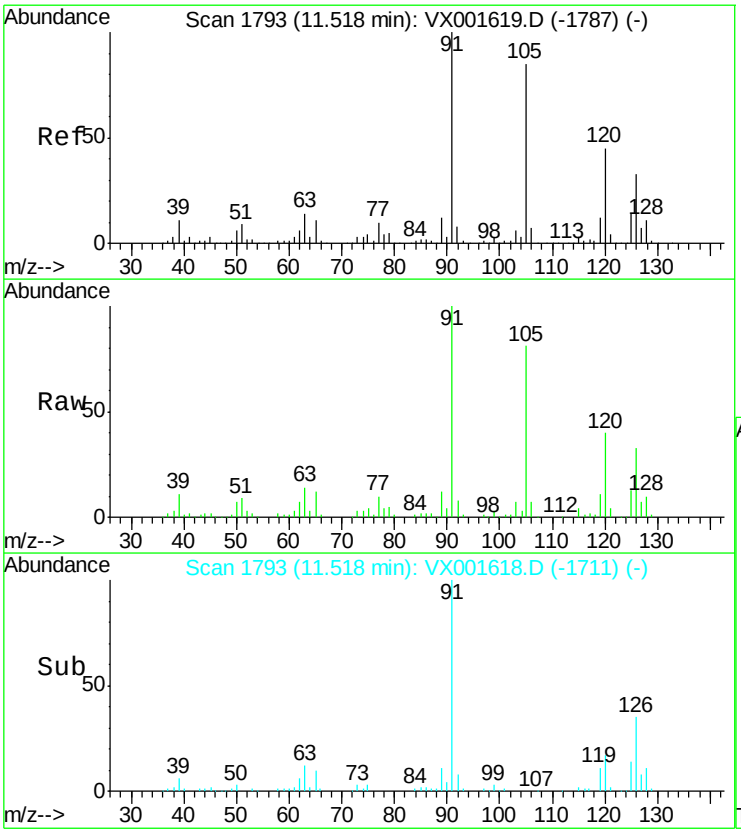
#77
t-1,4-Dichloro-2-butene
Concen: 3.31 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3924

Ion	Ratio	Lower	Upper
75	100		
53	153.7	58.3	174.8
89	43.0	23.9	71.8

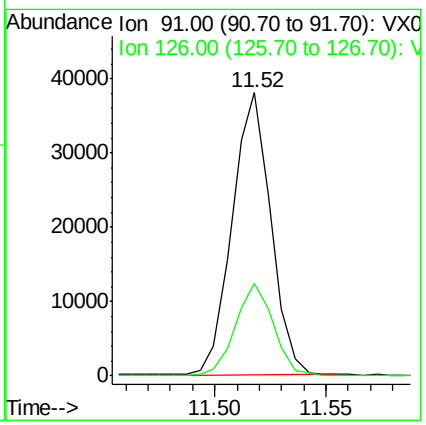


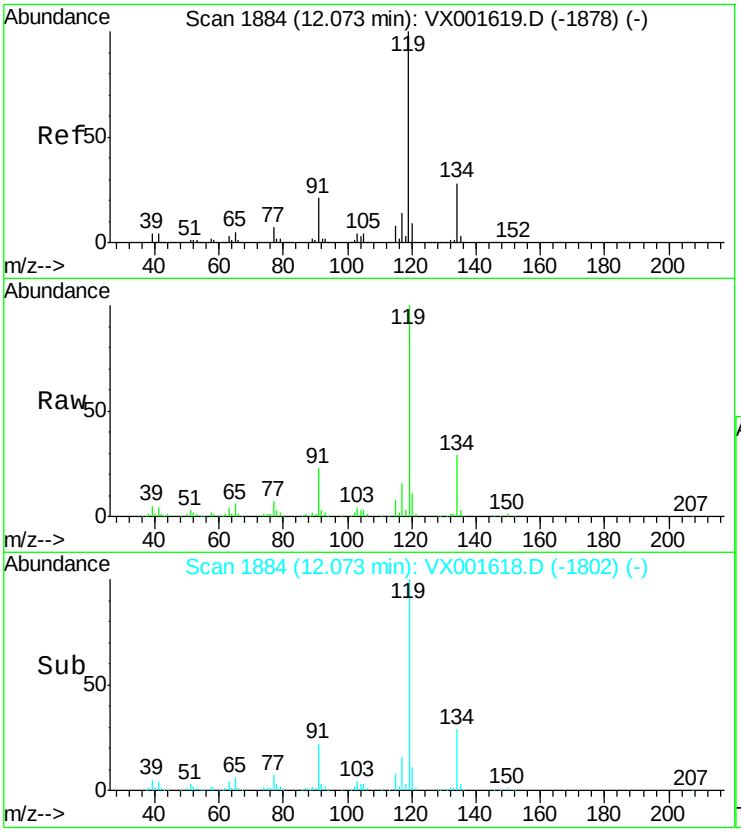


#78
4-Chlorotoluene
Concen: 3.81 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 91 Resp: 45736

Ion	Ratio	Lower	Upper
91	100		
126	32.3	0.0	64.8



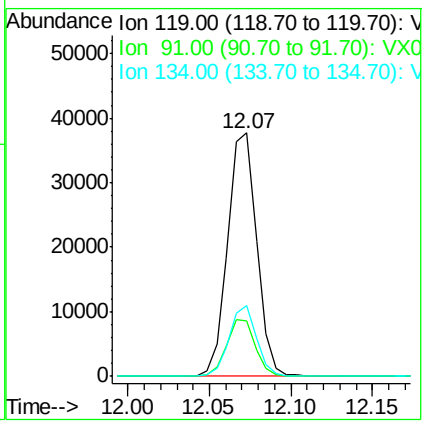


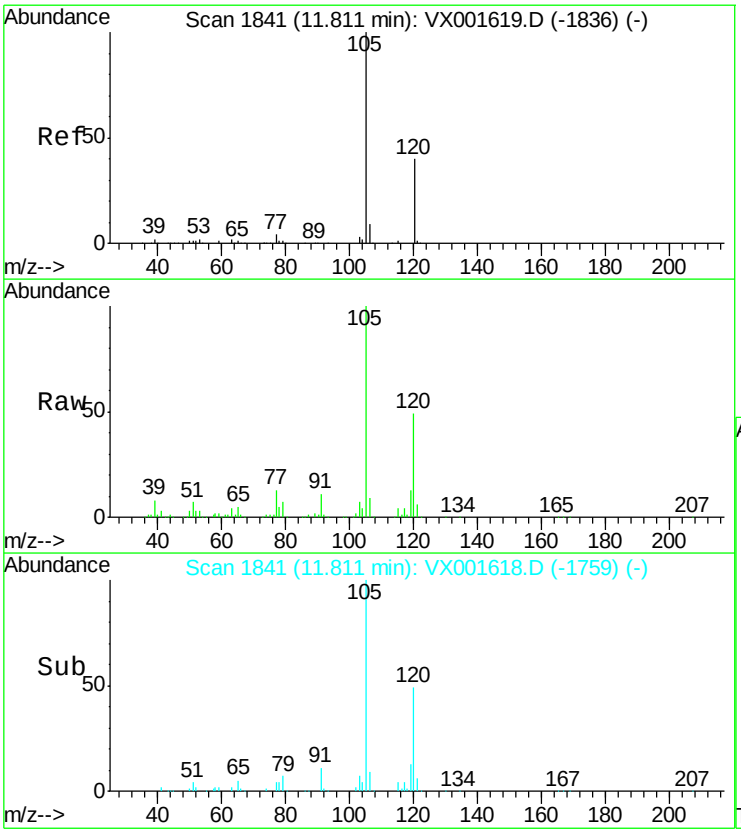
#79
tert-butylbenzene
Concen: 3.45 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 46691

Ion	Ratio	Lower	Upper
119	100		
91	23.0	0.0	44.0
134	27.2	0.0	53.8

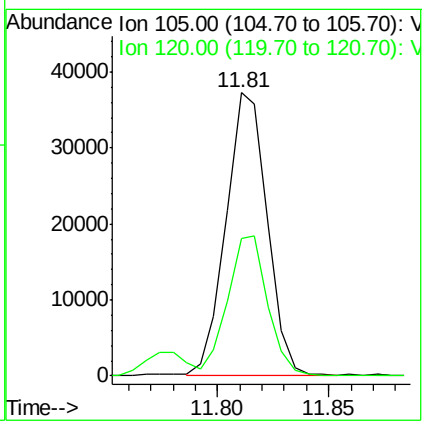


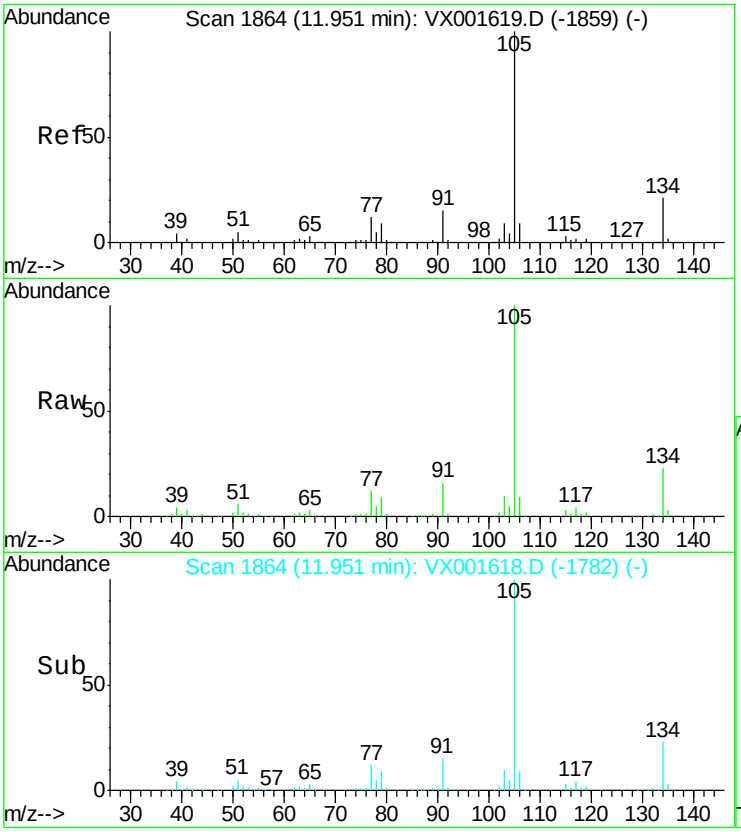


#80
1,2,4-Trimethylbenzene
Concen: 3.74 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:105 Resp: 48028

Ion	Ratio	Lower	Upper
105	100		
120	48.2	0.0	94.0



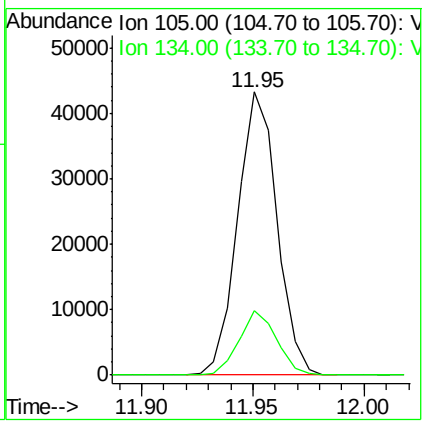


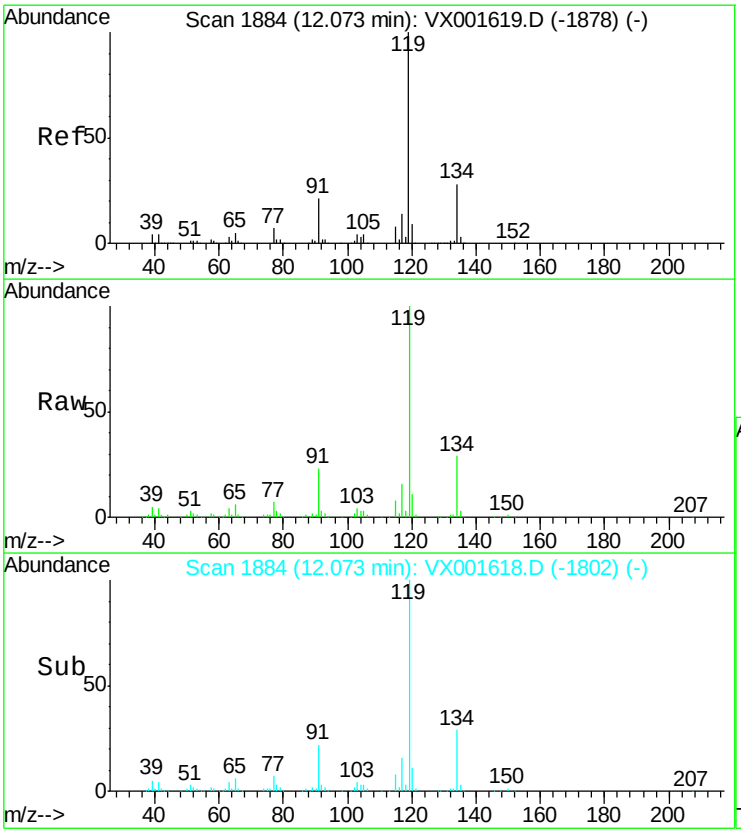
#81
sec-Butylbenzene
Concen: 3.65 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 53525

Ion	Ratio	Lower	Upper
105	100		
134	21.8	0.0	43.4

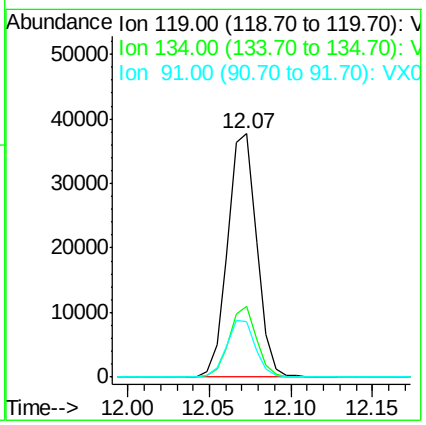


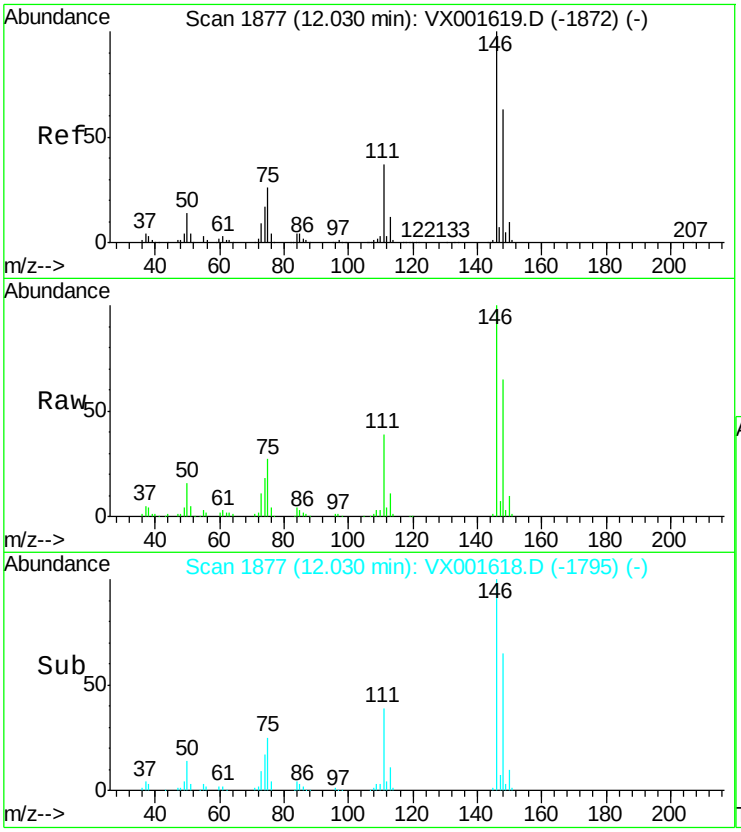


#82
p-Isopropyltoluene
Concen: 3.45 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:119 Resp: 46691

Ion	Ratio	Lower	Upper
119	100		
134	27.2	0.0	53.8
91	23.0	0.0	44.0



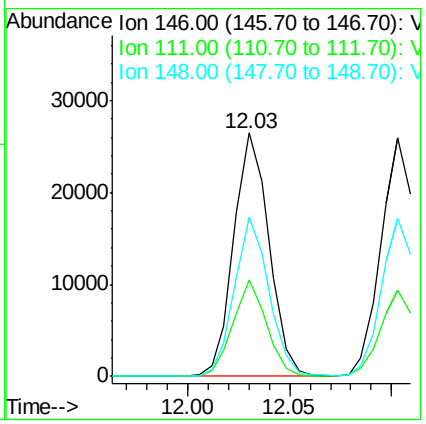


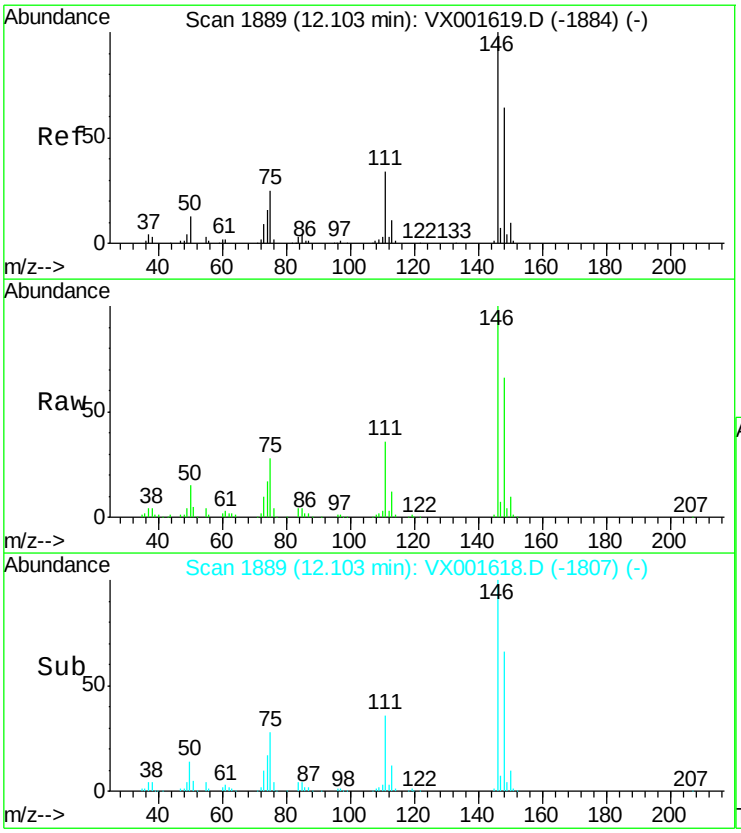
#83
1,3-Dichlorobenzene
Concen: 4.05 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 31862

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	63.9	32.2	96.6

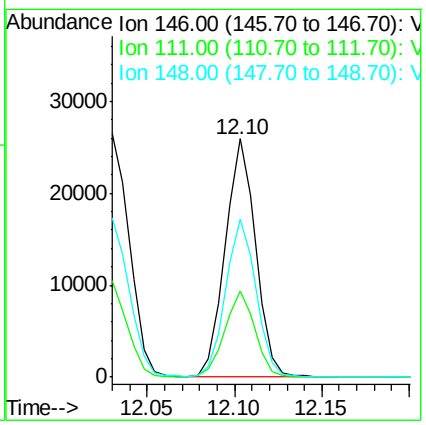


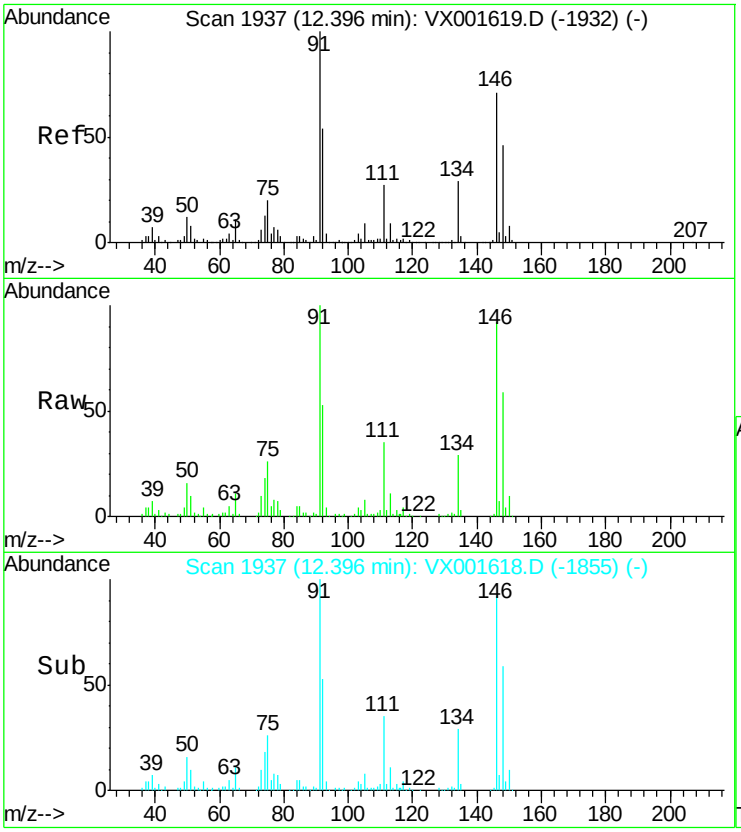


#84
1,4-Dichlorobenzene
Concen: 3.93 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:146 Resp: 31334

Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.4	52.3
148	66.2	32.5	97.4



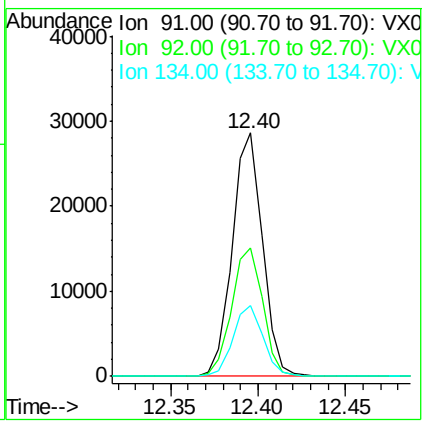


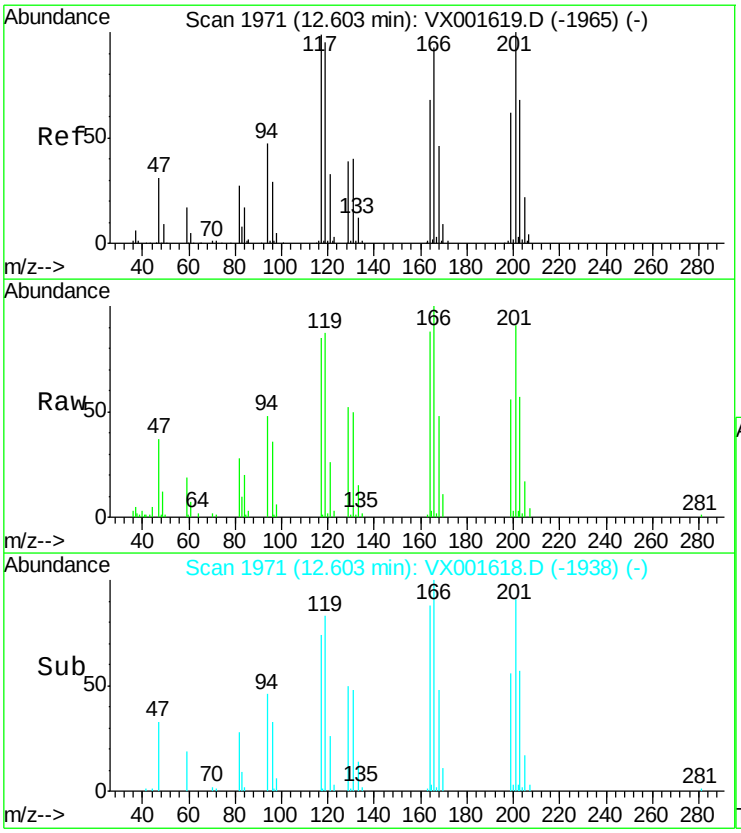
#85
n-Butylbenzene
Concen: 2.99 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 34452

Ion	Ratio	Lower	Upper
91	100		
92	54.4	0.0	107.8
134	29.0	0.0	56.8

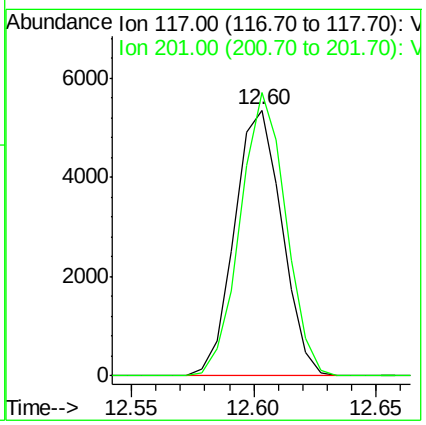


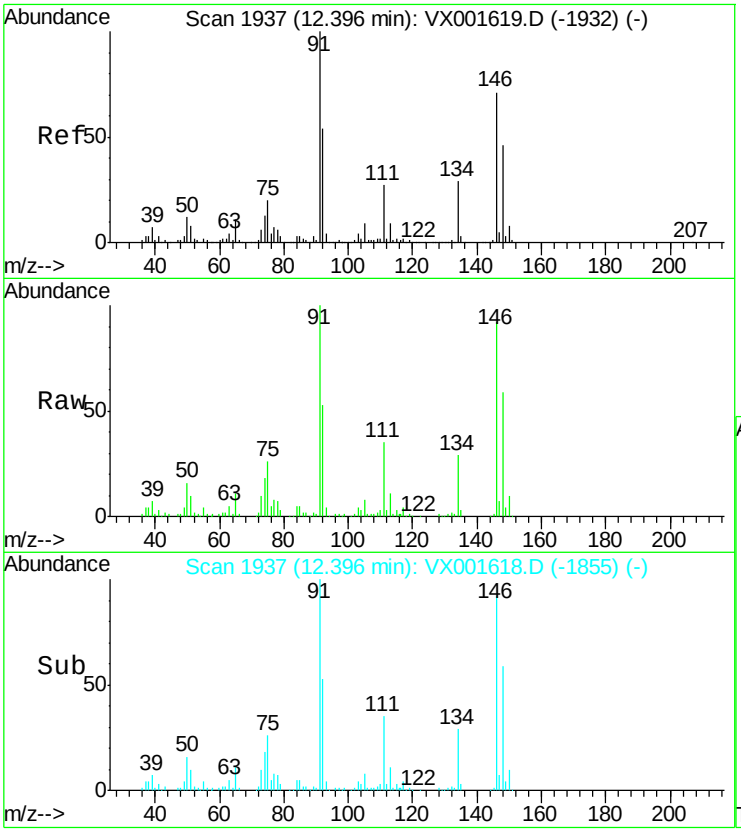


#86
Hexachloroethane
Concen: 3.48 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:117 Resp: 7244

Ion	Ratio	Lower	Upper
117	100		
201	102.2	50.1	150.3



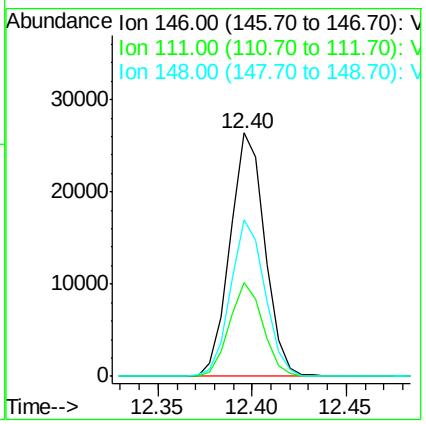


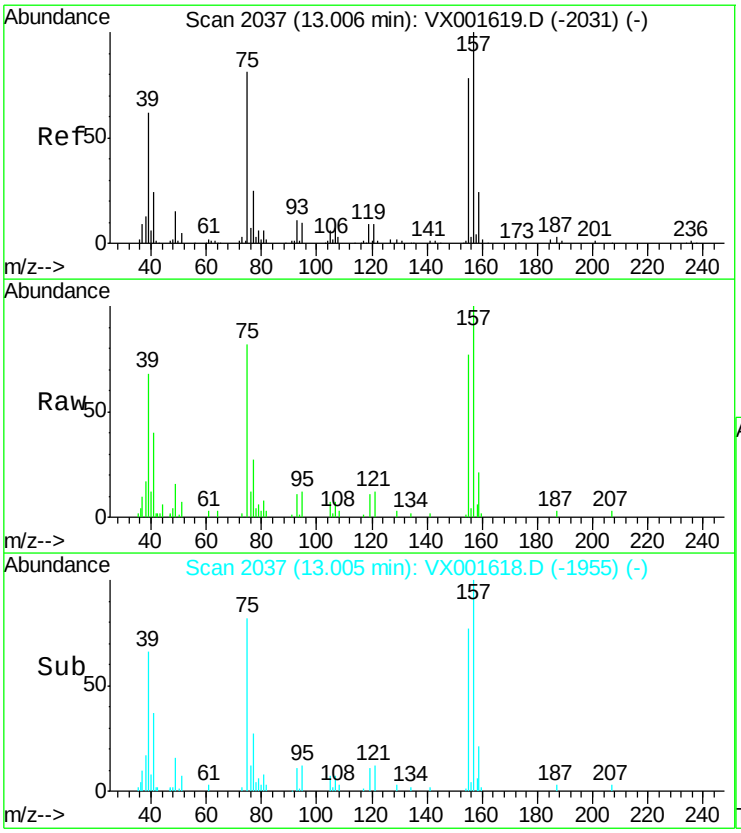
#87
1,2-Dichlorobenzene
Concen: 4.30 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 33790

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.7	56.1
148	63.5	32.1	96.5

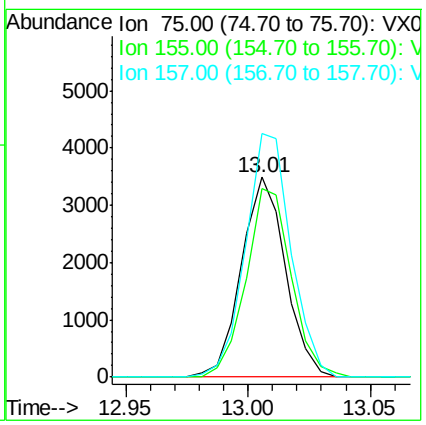


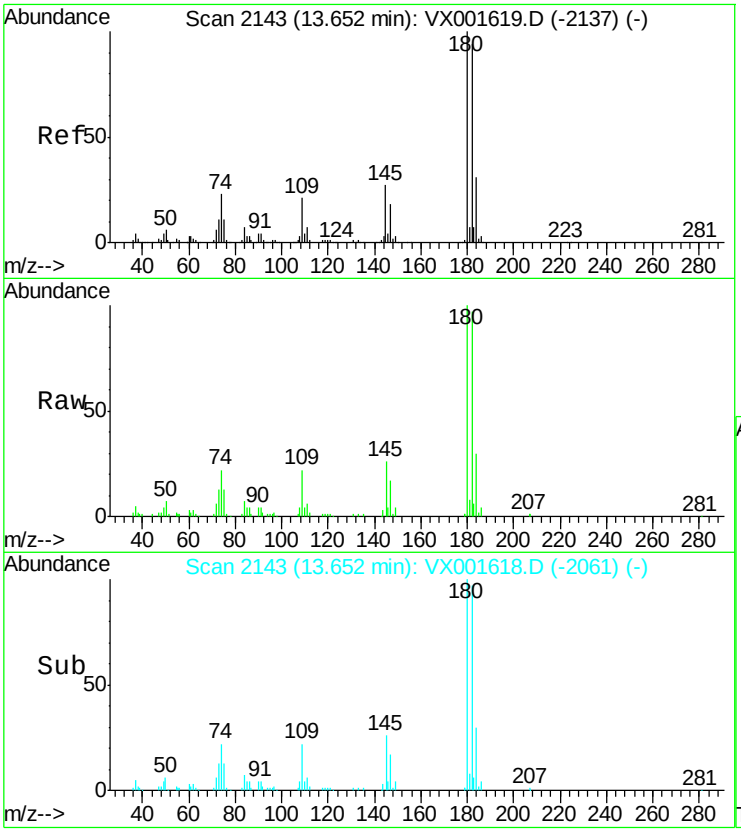


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.61 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion: 75 Resp: 4380

Ion	Ratio	Lower	Upper
75	100		
155	97.0	79.8	119.8
157	126.6	105.4	158.2



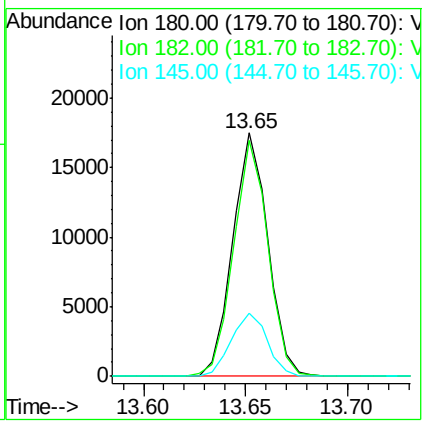


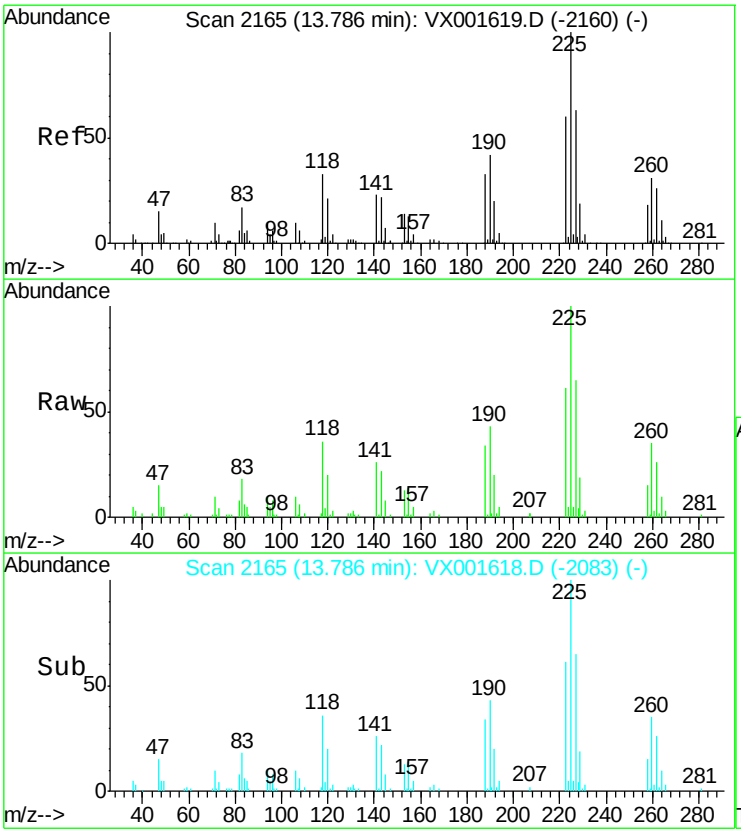
#89
1,2,4-Trichlorobenzene
Concen: 3.55 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 20849

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.6	115.0
145	26.5	21.5	32.3

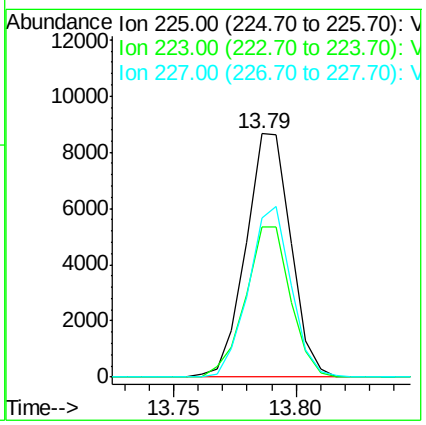


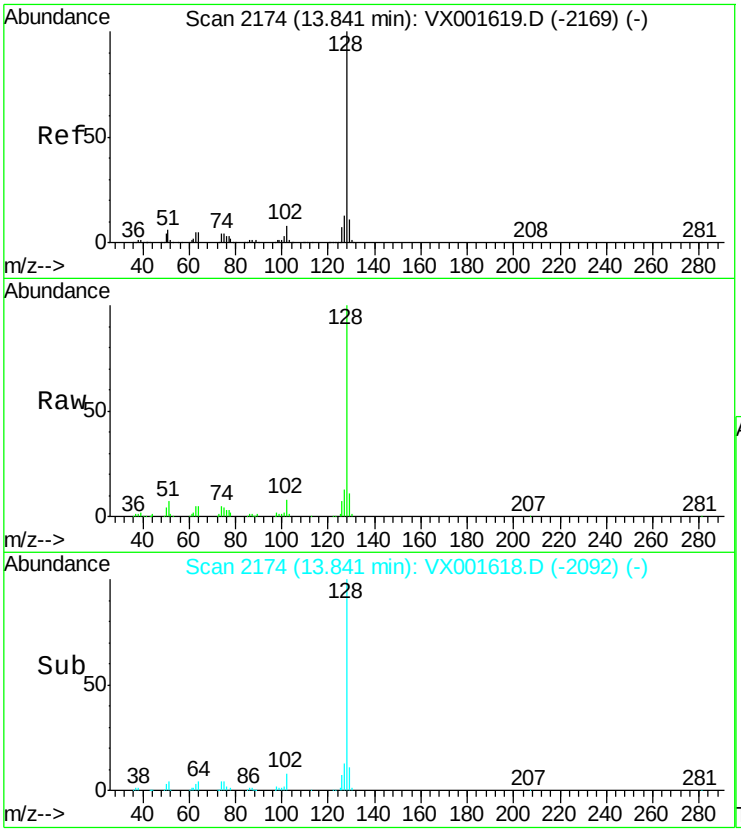


#90
Hexachlorobutadiene
Concen: 3.95 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:225 Resp: 11129

Ion	Ratio	Lower	Upper
225	100		
223	61.7	0.0	120.2
227	66.3	0.0	126.6



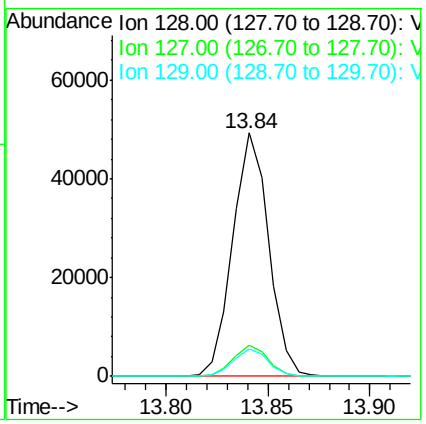


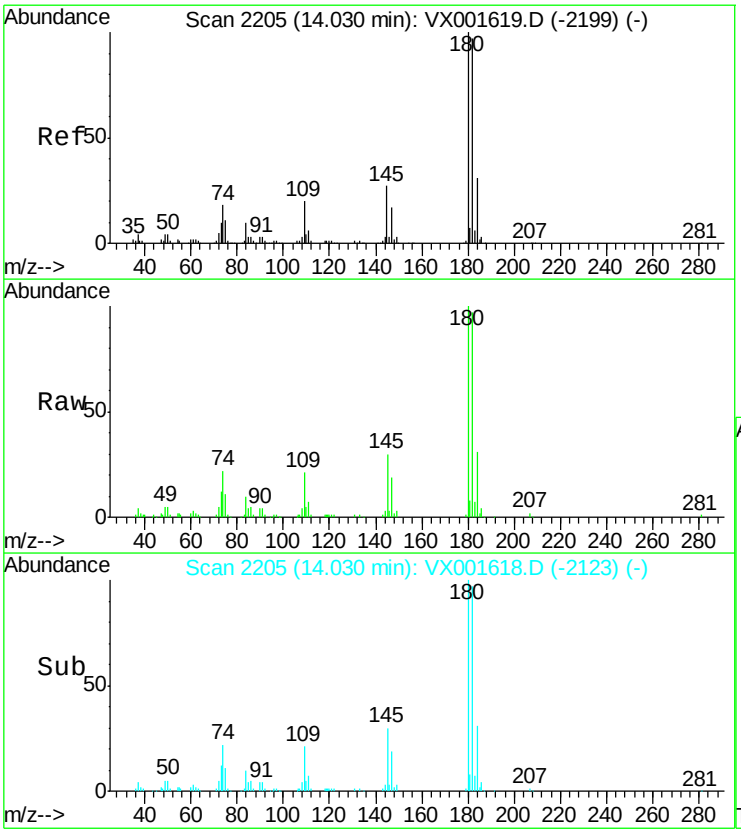
#91
Naphthalene
Concen: 3.84 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 59981

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 3.95 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX001618.D
Acq: 10 May 2018 23:02

Tgt Ion:180 Resp: 23247

Ion	Ratio	Lower	Upper
180	100		
182	97.2	0.0	192.2
145	29.2	0.0	56.0