Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014628.D
Acq On : 16 Jan 2020 10:07
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 17 05:51:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.00	128	71822	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	397153	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	358846	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	155197	30.74	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.47%				
60) 4-Bromofluorobenzene	11.13	95	174569	30.40	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 101.33%				
63) Toluene-d8	8.71	98	495723	30.58	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.93%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	104602	21.074	ug/l		98
3) Chloromethane	1.32	50	111122	20.448	ug/l		97
4) Vinyl Chloride	1.40	62	126217	20.685	ug/l		98
5) Bromomethane	1.64	94	65445	17.188	ug/l		96
6) Chloroethane	1.72	64	70646	20.538	ug/l		99
7) Trichlorofluoromethane	1.93	101	137040	20.284	ug/l		97
8) Diethyl Ether	2.18	74	59144	20.042	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	84060	21.266	ug/l		98
10) 1,1-Dichloroethene	2.37	96	80145	20.158	ug/l		95
11) Methyl Iodide	2.50	142	100088	18.771	ug/l		99
12) Methyl Acetate	2.76	43	141922	19.760	ug/l		97
13) Acrolein	2.28	56	65422	86.718	ug/l		94
14) Acrylonitrile	3.13	53	238357	96.987	ug/l		99
15) Acetone	2.43	58	91915	111.560	ug/l		81
16) Carbon Disulfide	2.56	76	214562	19.649	ug/l		99
17) Allyl chloride	2.72	41	140522	19.097	ug/l		95
18) Methylene Chloride	2.85	84	94086	20.220	ug/l		98
19) trans-1,2-Dichloroethene	3.16	96	86377	20.181	ug/l		95
20) Diisopropyl ether	3.84	45	292537	20.094	ug/l		92
21) 1,1-Dichloroethane	3.69	63	156798	19.826	ug/l		99
22) cis-1,2-Dichloroethene	4.58	96	97312	19.786	ug/l		97
23) tert-Butyl Alcohol	3.02	59	93776	92.265	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	261096	19.732	ug/l		99
25) Chloroform	5.20	83	154525	20.170	ug/l		96
26) Cyclohexane	5.57	56	144881	19.860	ug/l		99
29) 1,1-Dichloropropene	5.79	75	117354	20.148	ug/l		99
30) 2-Butanone	4.65	43	381282	103.338	ug/l		99
31) 2,2-Dichloropropane	4.57	77	122841	19.711	ug/l		96
32) 1,1,1-Trichloroethane	5.48	97	128319	19.913	ug/l		99
33) Carbon Tetrachloride	5.78	117	108891	19.683	ug/l		98
34) Benzene	6.13	78	357718	19.875	ug/l		99
35) Methacrylonitrile	5.03	41	68261	18.524	ug/l		95
36) 1,2-Dichloroethane	6.19	62	123984	19.795	ug/l		99
37) Trichloroethene	7.20	130	98517	19.991	ug/l		93
38) Methylcyclohexane	7.45	83	146209	20.161	ug/l		99
39) 1,2-Dichloropropane	7.50	63	93949	20.073	ug/l		96
40) Dibromomethane	7.65	93	60567	20.136	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014628.D
Acq On : 16 Jan 2020 10:07
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 17 05:51:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.89	83	115052	19.533 ug/l	98
42) Vinyl Acetate	3.80	43	1113276	97.894 ug/l	99
43) Ethyl Acetate	4.81	43	127811	19.136 ug/l	99
44) Isopropyl Acetate	6.43	43	205725	19.093 ug/l	100
45) 1,4-Dioxane	7.73	88	42622	395.450 ug/l	98
46) Methyl methacrylate	7.76	41	100855	19.034 ug/l	98
47) n-amyl Acetate	10.89	43	166510	18.443 ug/l	99
48) t-1,3-Dichloropropene	9.03	75	124091	19.296 ug/l	97
49) cis-1,3-Dichloropropene	8.43	75	140010	19.322 ug/l	98
50) 1,1,2-Trichloroethane	9.21	97	91182	19.922 ug/l	95
51) Ethyl methacrylate	9.17	69	133317	18.707 ug/l	97
52) 1,3-Dichloropropane	9.36	76	153576	19.804 ug/l	99
53) Dibromochloromethane	9.57	129	92093	19.672 ug/l	97
54) 1,2-Dibromoethane	9.67	107	93900	19.782 ug/l	99
55) 2-Chloroethyl vinyl ether	8.30	63	317875	97.057 ug/l	99
56) Bromoform	10.85	173	67000	18.580 ug/l	100
58) 4-Methyl-2-Pentanone	8.63	43	660075	97.678 ug/l	100
59) 2-Hexanone	9.48	43	529643	101.342 ug/l	99
61) Tetrachloroethene	9.33	164	106316	20.045 ug/l	97
62) Toluene	8.78	91	385903	20.270 ug/l	99
64) Chlorobenzene	10.13	112	238584	20.074 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.21	131	86074	19.609 ug/l	100
66) Ethyl Benzene	10.25	91	417236	20.120 ug/l	98
67) m/p-Xylenes	10.36	106	317977	40.032 ug/l	97
68) o-Xylene	10.70	106	152487	19.714 ug/l	99
69) Styrene	10.71	104	259122	19.772 ug/l	98
70) Isopropylbenzene	11.01	105	408678	20.168 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	131034	19.197 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	151411	25.933 ug/l	96
73) Bromobenzene	11.25	156	106411	19.810 ug/l	99
74) n-propylbenzene	11.35	91	465688	20.112 ug/l	98
75) 2-Chlorotoluene	11.42	91	280023	20.179 ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	337962	20.016 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	40389	17.974 ug/l	96
78) 4-Chlorotoluene	11.51	91	315527	20.021 ug/l	98
79) tert-butylbenzene	11.76	119	314492	19.906 ug/l	97
80) 1,2,4-Trimethylbenzene	11.80	105	344875	20.479 ug/l	100
81) sec-Butylbenzene	11.94	105	397711	20.343 ug/l	98
82) p-Isopropyltoluene	12.06	119	360970	20.225 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	189453	20.199 ug/l	98
84) 1,4-Dichlorobenzene	12.09	146	189183	20.345 ug/l	98
85) n-Butylbenzene	12.39	91	307730	19.707 ug/l	99
86) Hexachloroethane	12.59	117	60499	18.903 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	189469	20.021 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	27394	18.788 ug/l	97
89) 1,2,4-Trichlorobenzene	13.64	180	123283	19.736 ug/l	98
90) Hexachlorobutadiene	13.78	225	62315	19.965 ug/l	97
91) Naphthalene	13.83	128	358729	19.025 ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	126440	19.886 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014628.D
Acq On : 16 Jan 2020 10:07
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Jan 17 05:51:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

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

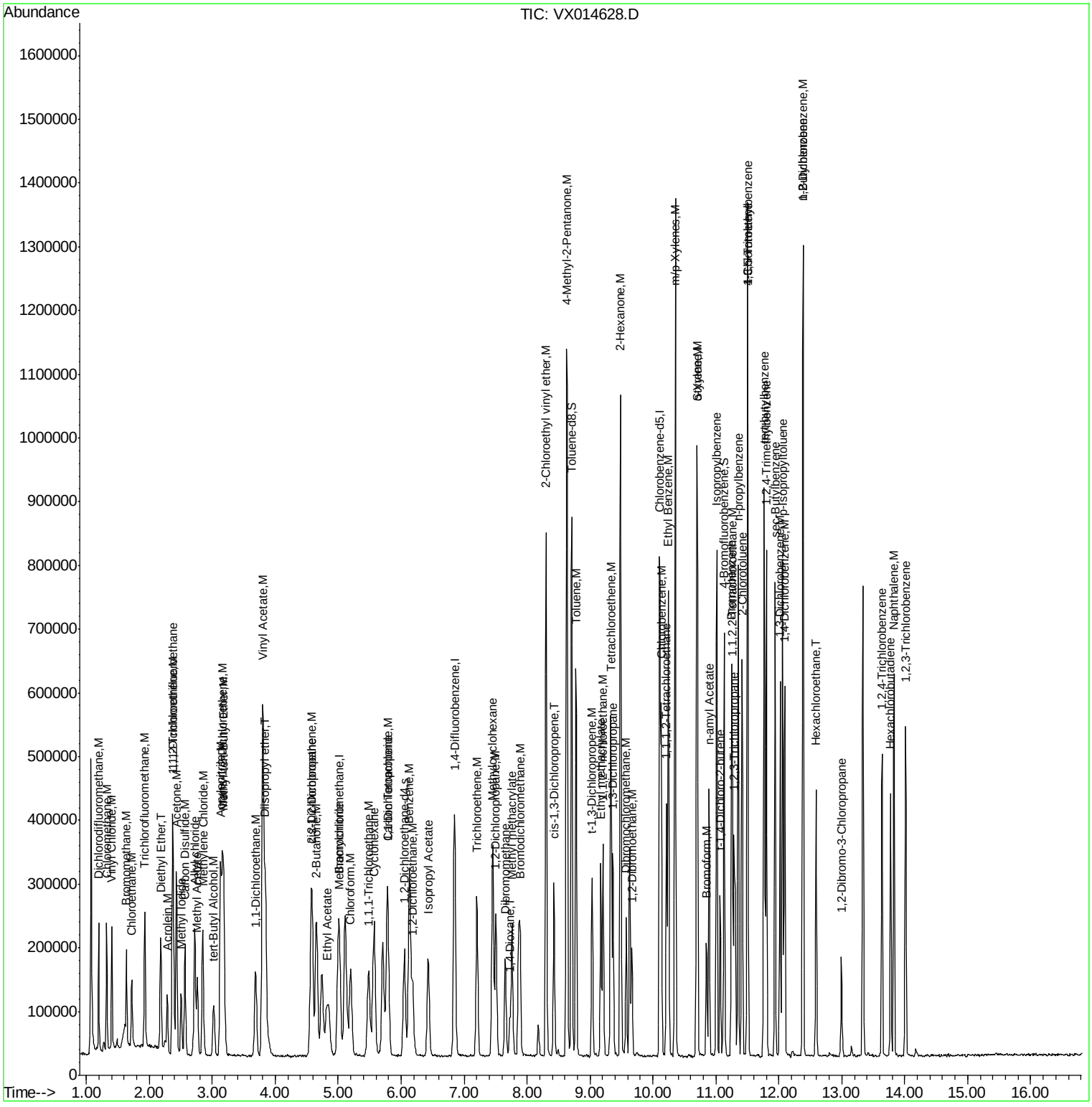
(#) = qualifier out of range (m) = manual integration (+) = signals summed

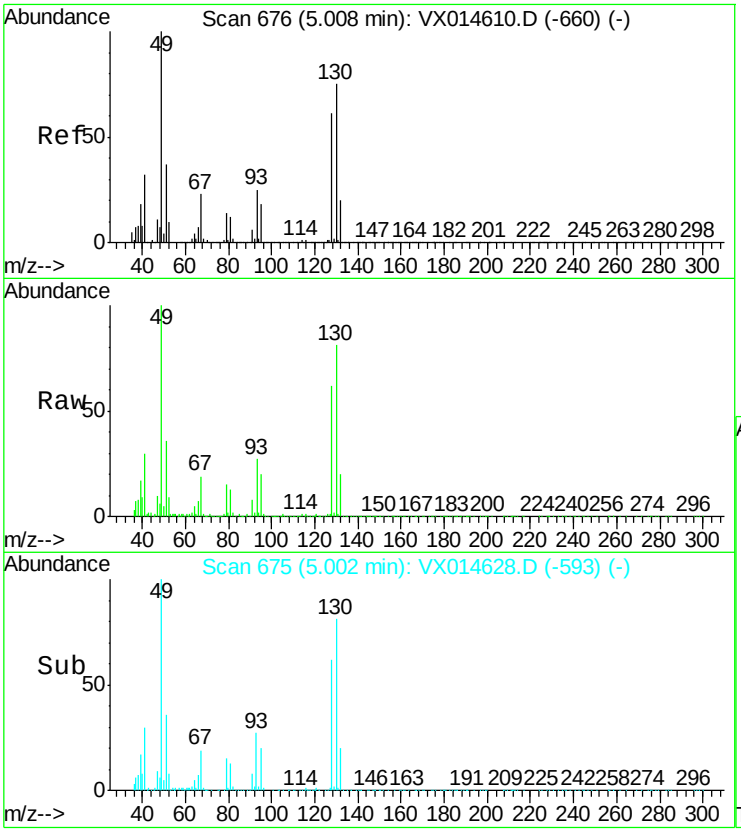
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014628.D
Acq On : 16 Jan 2020 10:07
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Jan 17 05:51:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration



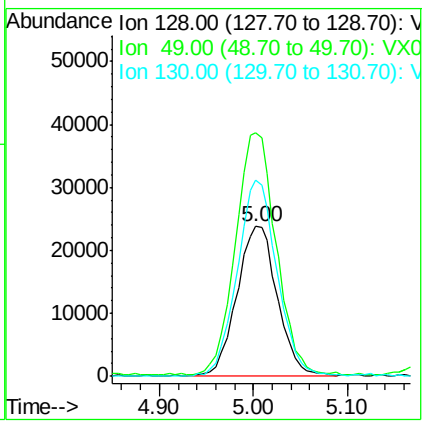


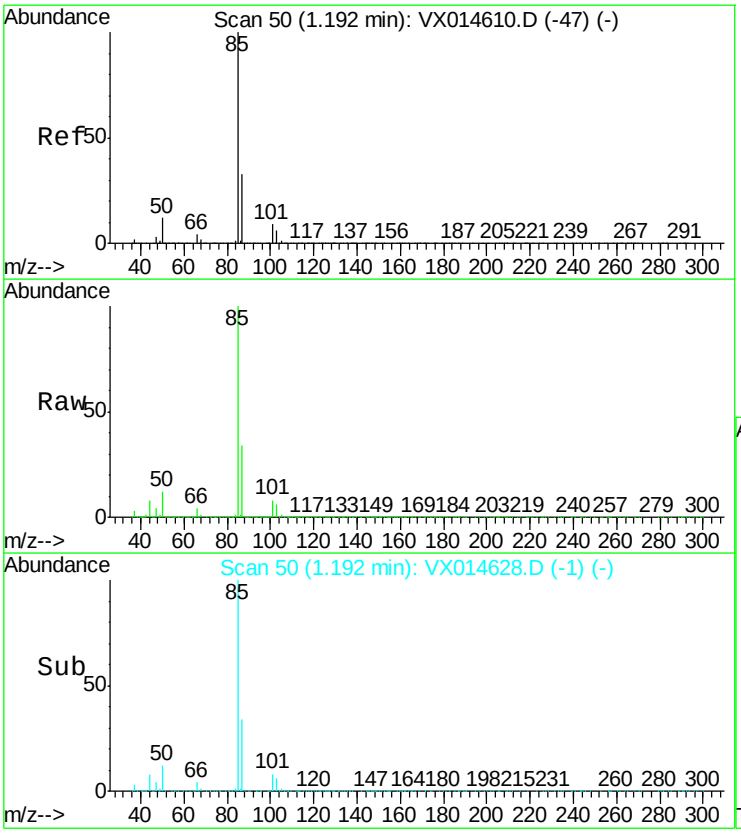
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 71822

Ion	Ratio	Lower	Upper
128	100		
49	161.4	0.0	405.0
130	128.5	0.0	321.5

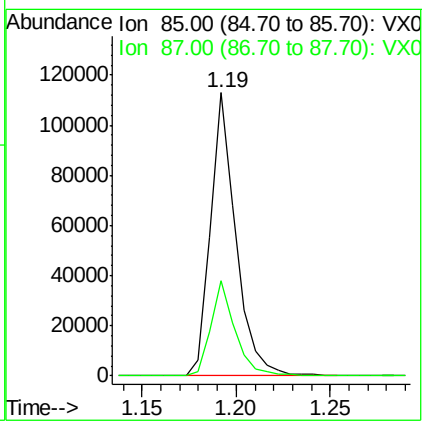


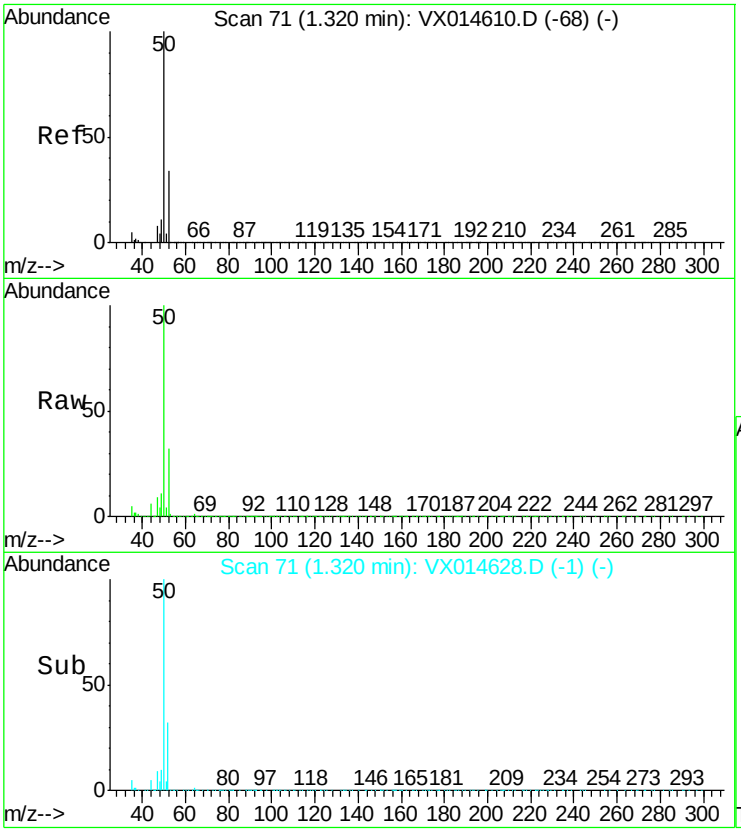


#2
Dichlorodifluoromethane
Concen: 21.074 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 85 Resp: 104602

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.3	48.9



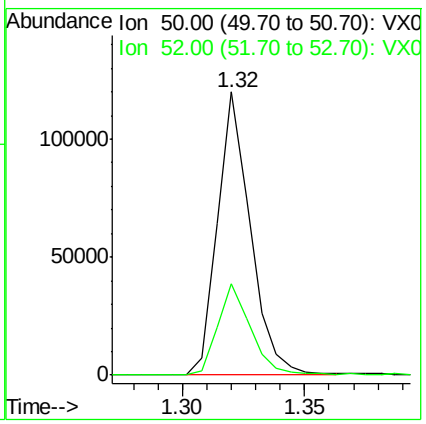


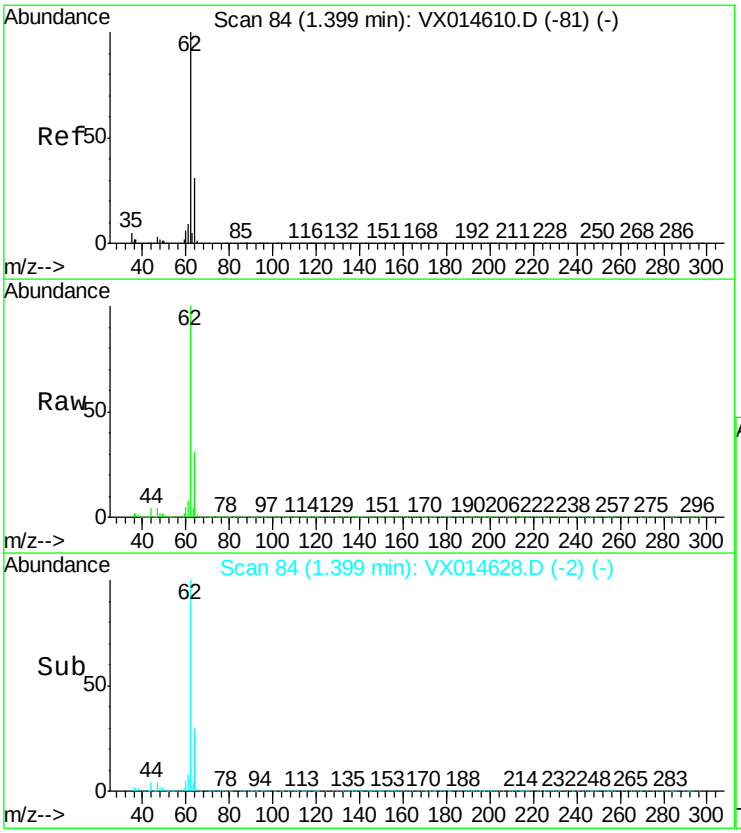
#3
Chloromethane
Concen: 20.448 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 111122

Ion	Ratio	Lower	Upper
50	100		
52	32.2	24.3	36.5

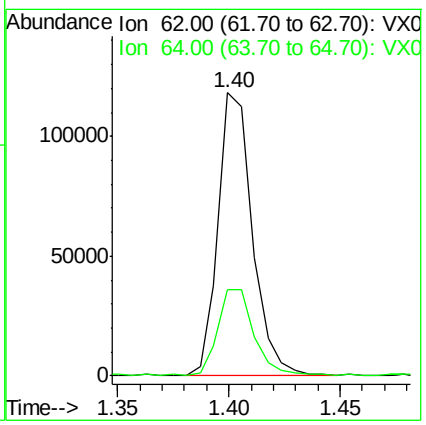


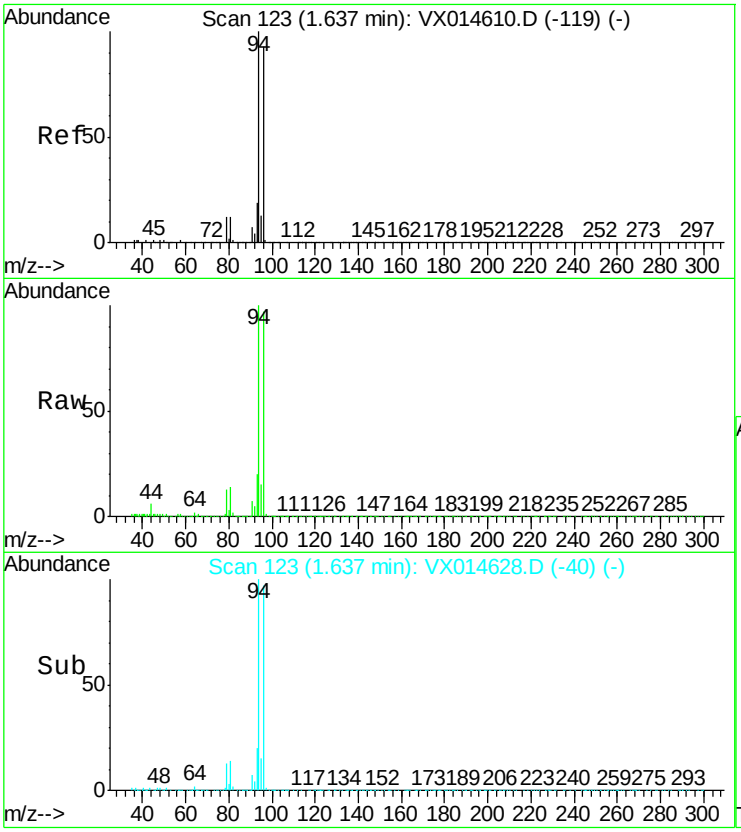


#4
Vinyl Chloride
Concen: 20.685 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 62 Resp: 126217

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.2	37.8



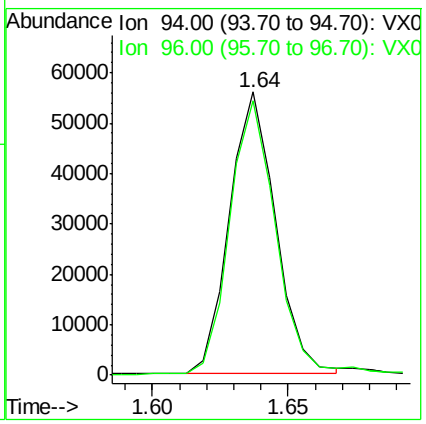


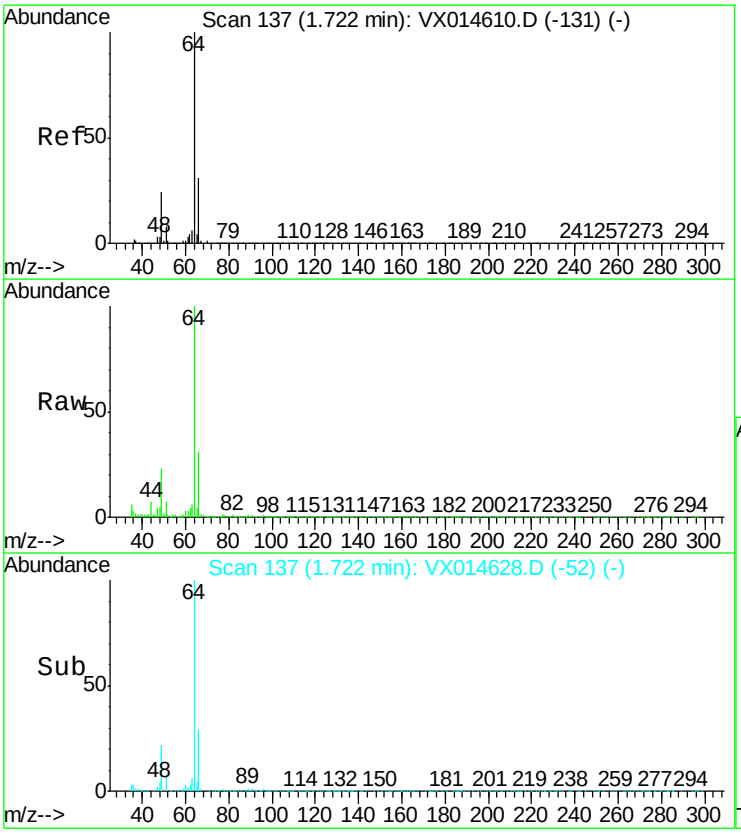
#5
Bromomethane
Concen: 17.188 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 65445

Ion	Ratio	Lower	Upper
94	100		
96	96.7	74.4	111.6

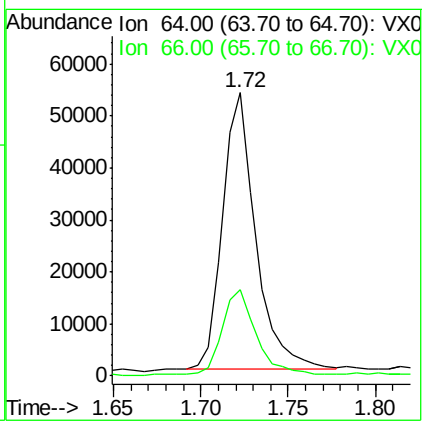


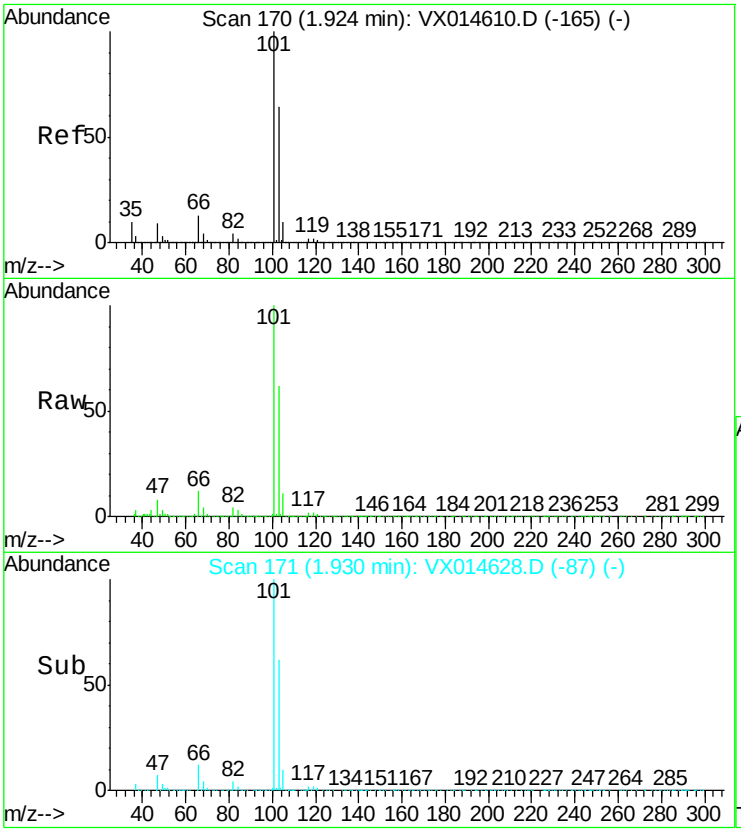


#6
Chloroethane
Concen: 20.538 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.02 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 64 Resp: 70646

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.2	37.8



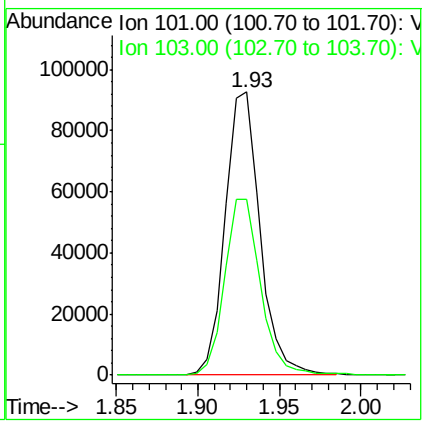


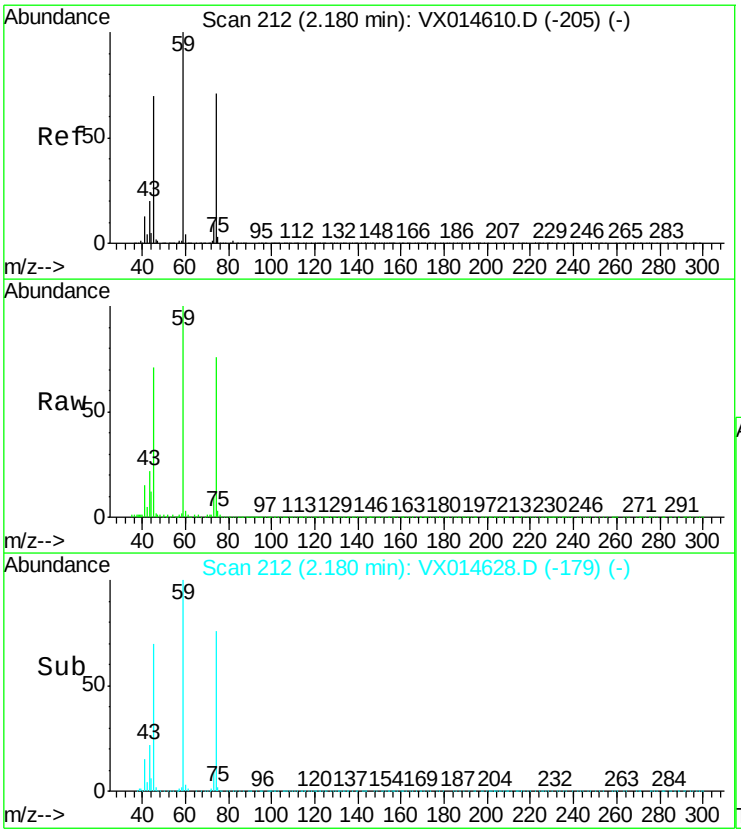
#7
Trichlorofluoromethane
Concen: 20.284 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 137040

Ion	Ratio	Lower	Upper
101	100		
103	62.1	51.6	77.4

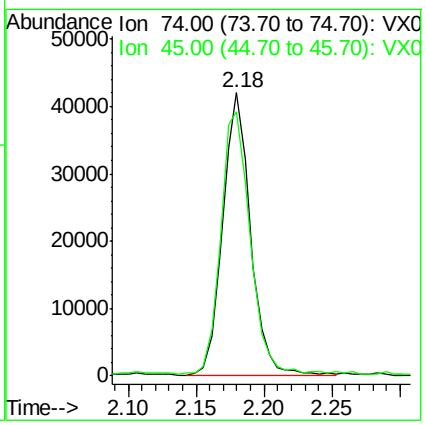


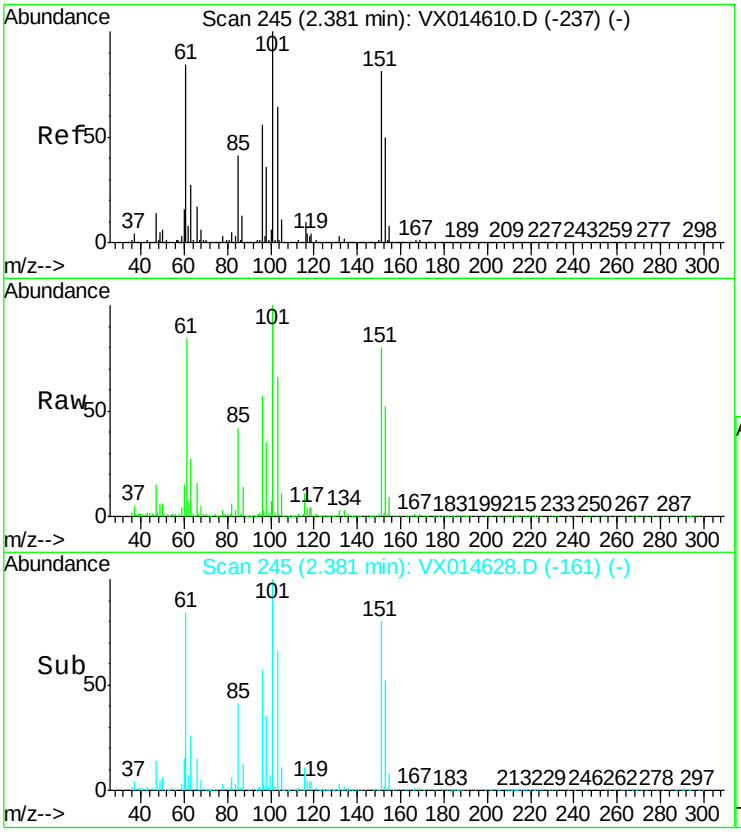


#8
Diethyl Ether
Concen: 20.042 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 74 Resp: 59144

Ion	Ratio	Lower	Upper
74	100		
45	98.0	20.6	185.0



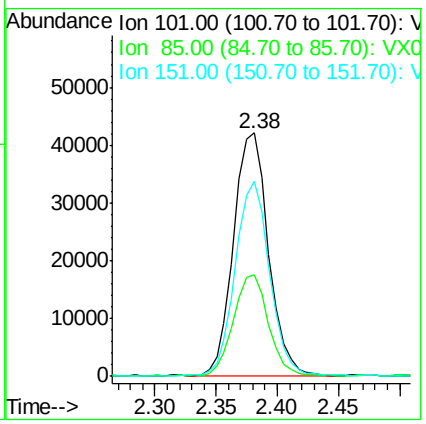


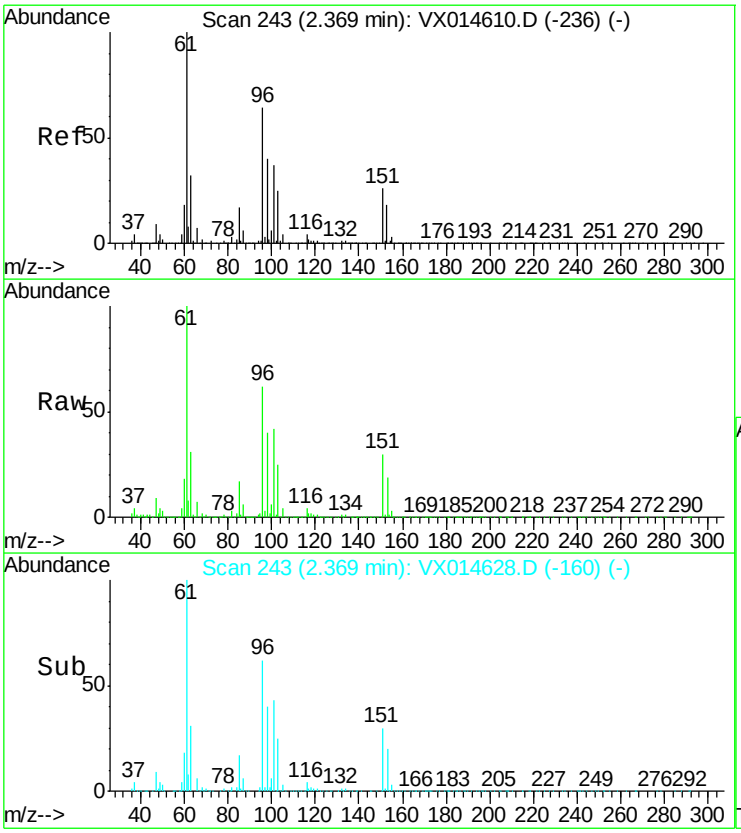
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.266 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 84060

Ion	Ratio	Lower	Upper
101	100		
85	40.7	0.0	85.6
151	78.2	0.0	159.4

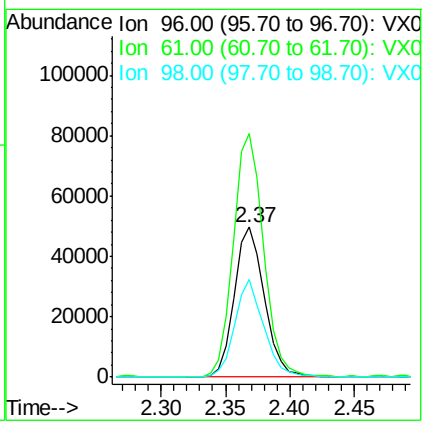


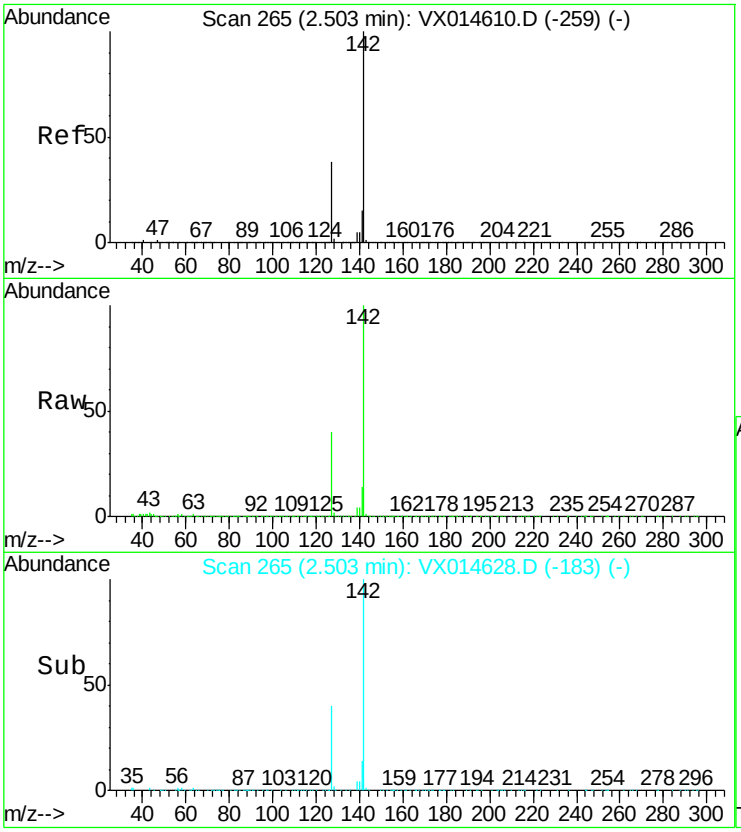


#10
1,1-Dichloroethene
Concen: 20.158 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 96 Resp: 80145

Ion	Ratio	Lower	Upper
96	100		
61	162.4	123.0	184.6
98	65.3	51.4	77.0



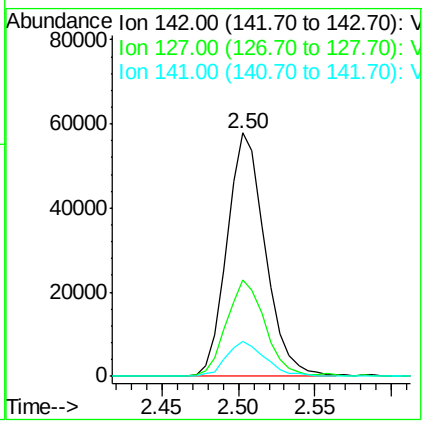


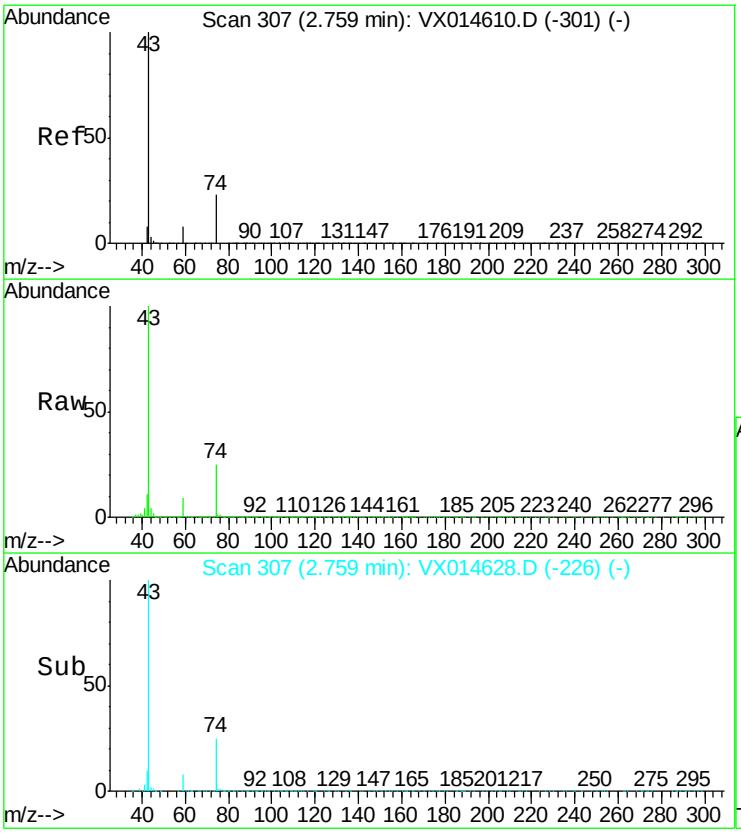
#11
Methyl Iodide
Concen: 18.771 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:142 Resp: 100088

Ion	Ratio	Lower	Upper
142	100		
127	39.4	19.5	58.5
141	14.1	7.0	20.9

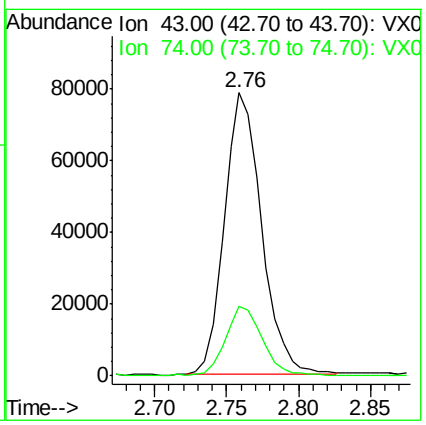


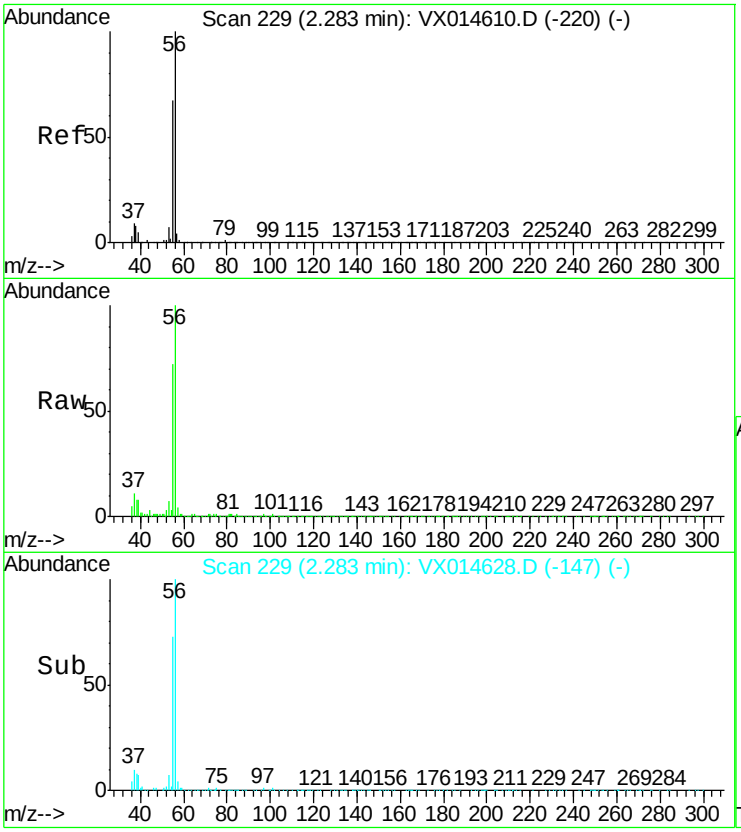


#12
Methyl Acetate
Concen: 19.760 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 43 Resp: 141922

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.5	27.7



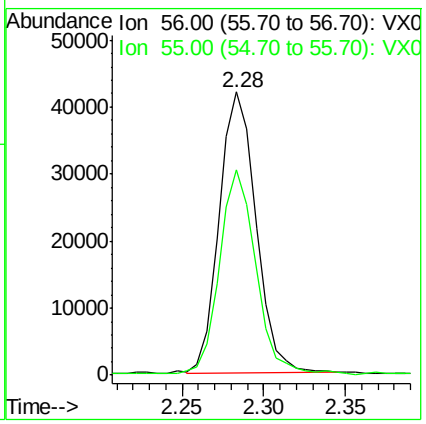


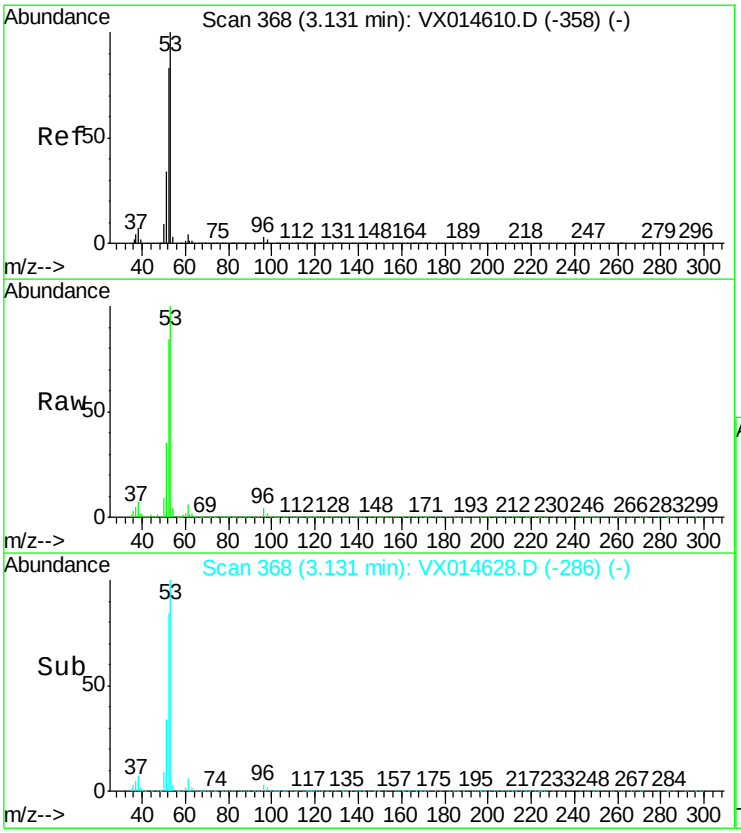
#13
Acrolein
Concen: 86.718 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 56 Resp: 65422

Ion	Ratio	Lower	Upper
56	100		
55	73.1	54.9	82.3

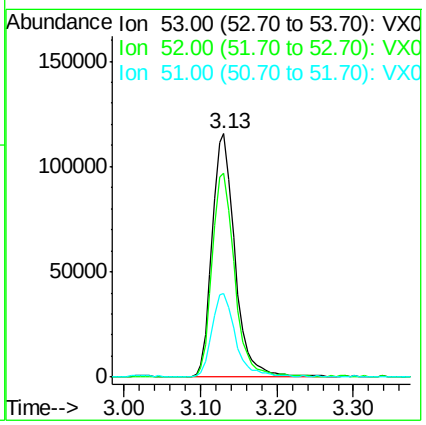


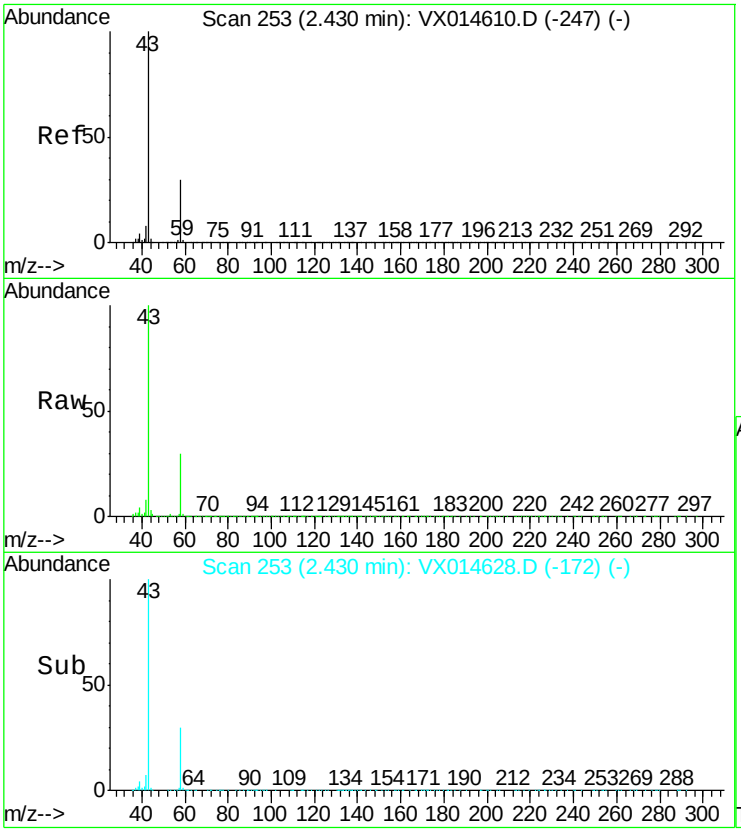


#14
Acrylonitrile
Concen: 96.987 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 53 Resp: 238357

Ion	Ratio	Lower	Upper
53	100		
52	82.0	41.5	124.6
51	35.3	17.8	53.5



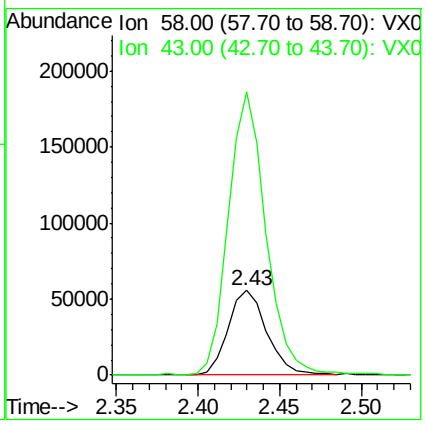


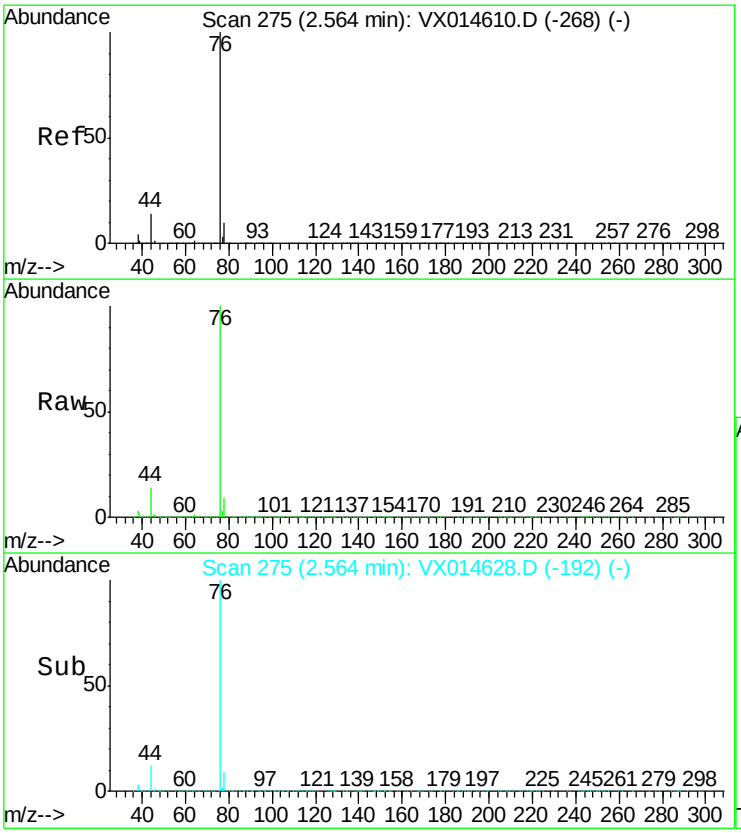
#15
Acetone
Concen: 111.560 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 91915

Ion	Ratio	Lower	Upper
58	100		
43	332.6	236.3	354.5

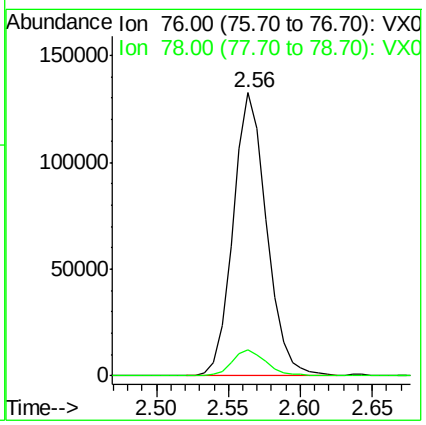


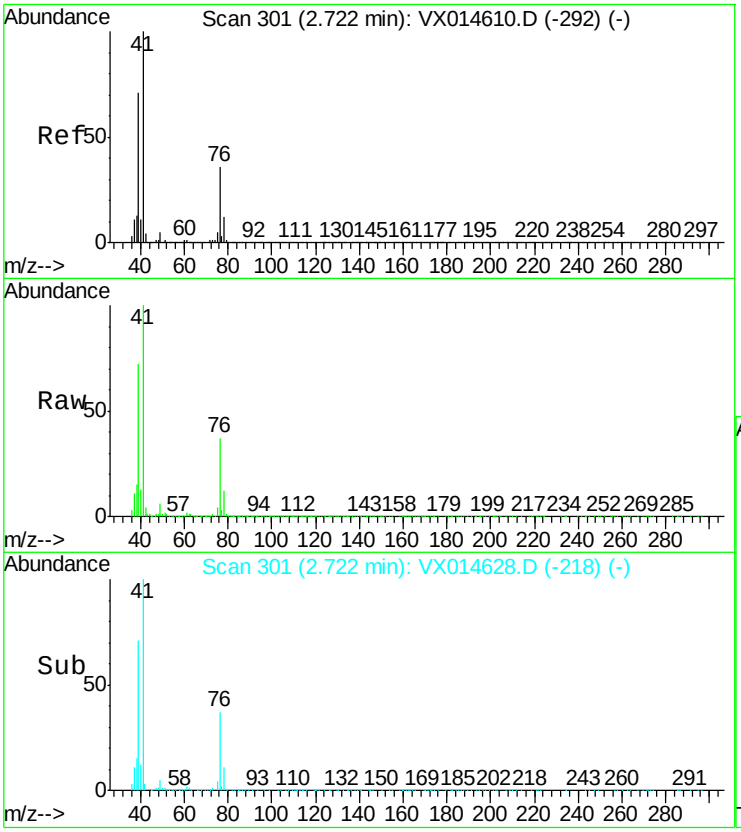


#16
Carbon Disulfide
Concen: 19.649 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 76 Resp: 214562

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.8	11.8



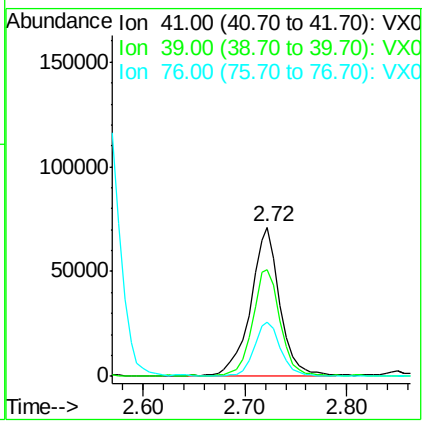


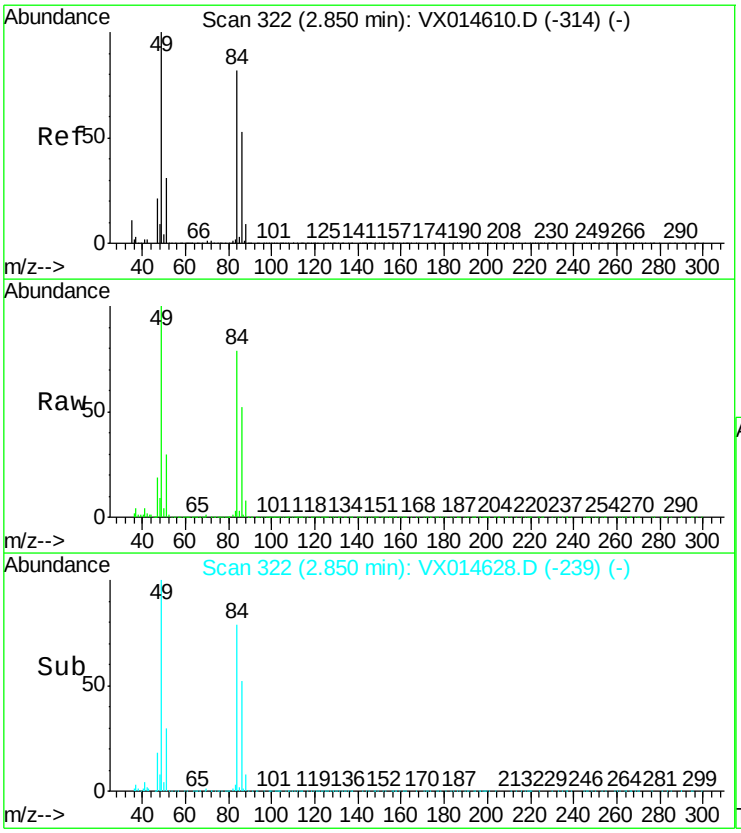
#17
Allyl chloride
Concen: 19.097 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 41 Resp: 140522

Ion	Ratio	Lower	Upper
41	100		
39	71.3	33.4	100.2
76	36.3	17.0	50.9

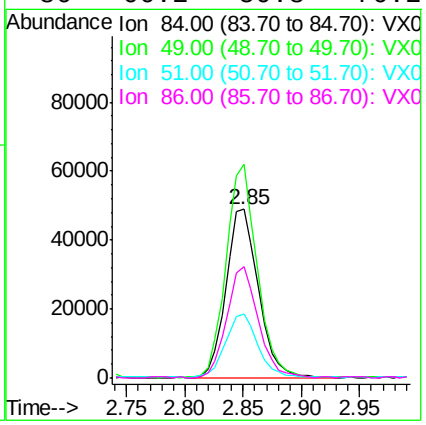


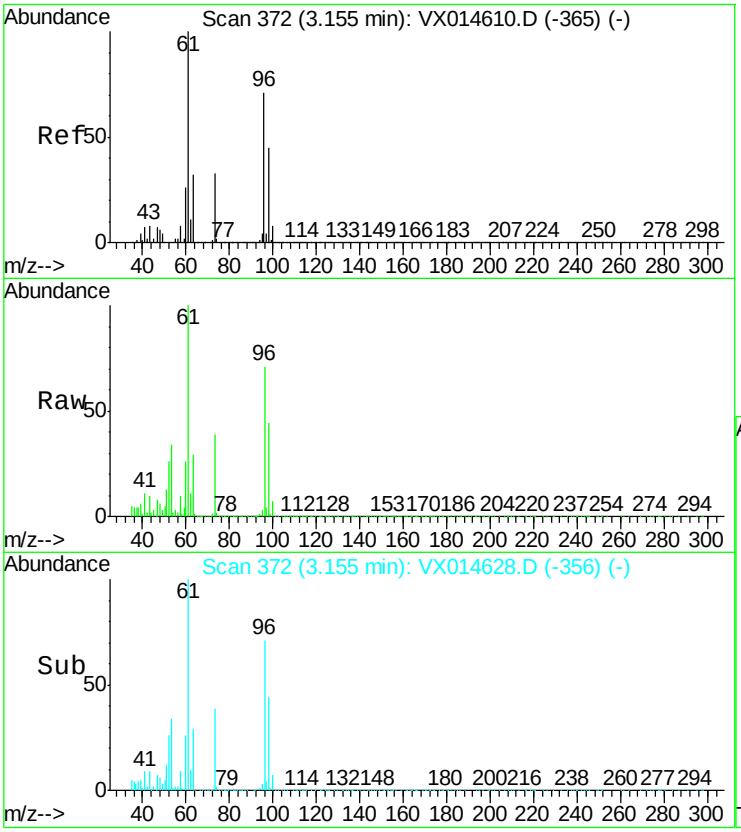


#18
Methylene Chloride
Concen: 20.220 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 84 Resp: 94086

Ion	Ratio	Lower	Upper
84	100		
49	126.3	102.2	153.2
51	38.0	31.4	47.0
86	66.2	50.8	76.2



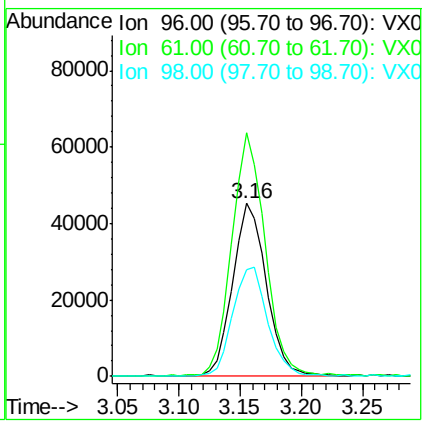


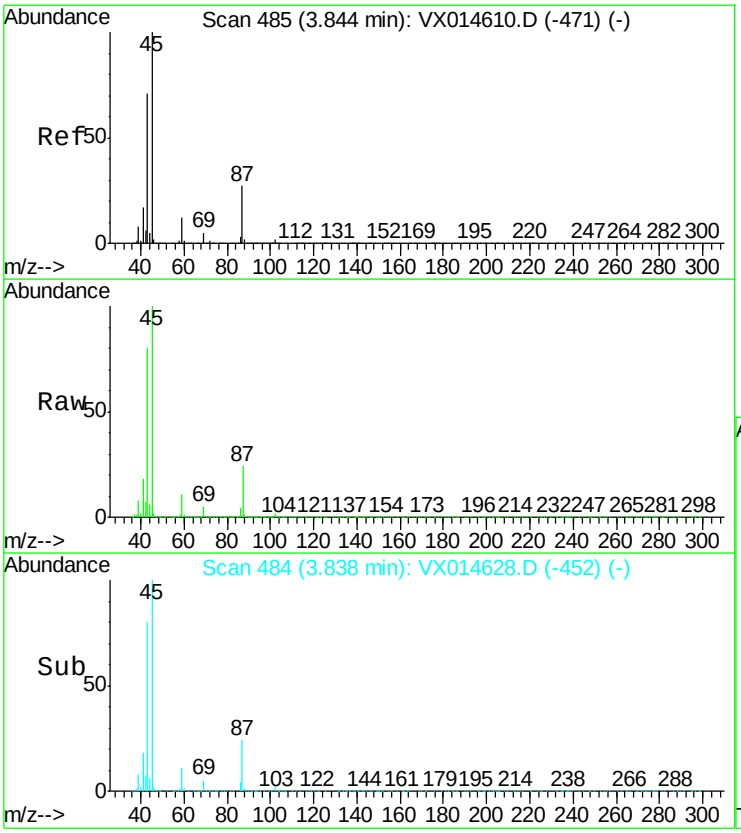
#19
trans-1,2-Dichloroethene
Concen: 20.181 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 86377

Ion	Ratio	Lower	Upper
96	100		
61	140.4	106.6	159.8
98	62.0	51.6	77.4

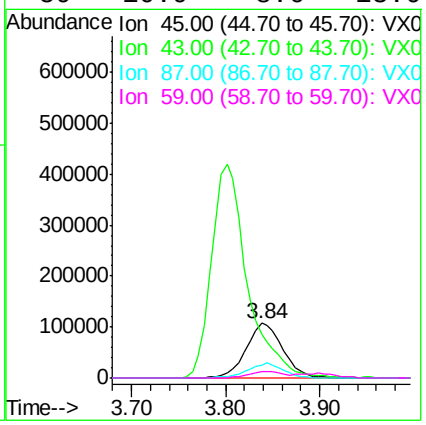


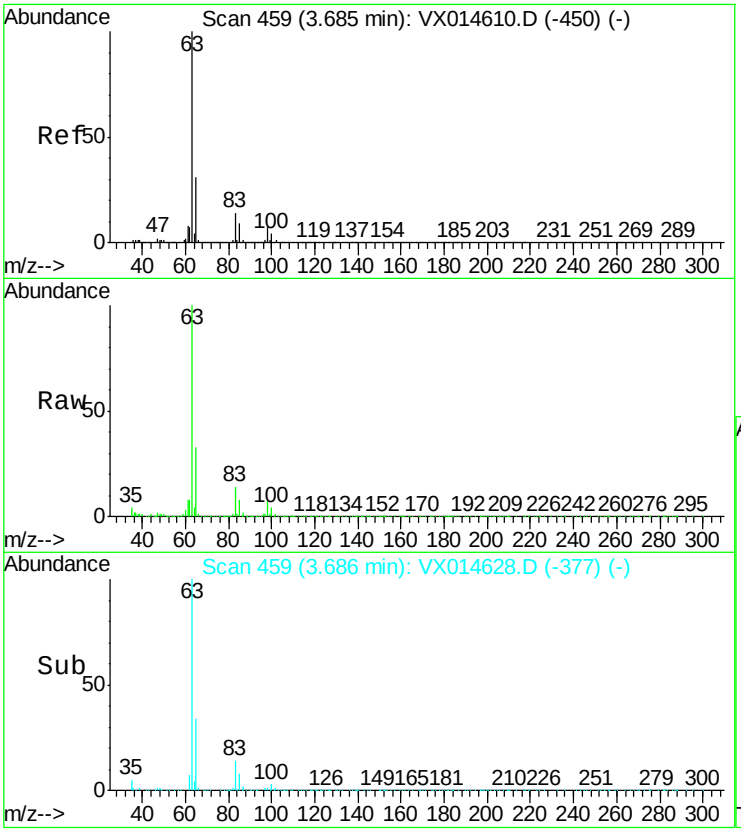


#20
Diisopropyl ether
Concen: 20.094 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 45 Resp: 292537

Ion	Ratio	Lower	Upper
45	100		
43	77.5	55.9	83.9
87	23.6	22.2	33.2
59	10.9	8.6	13.0



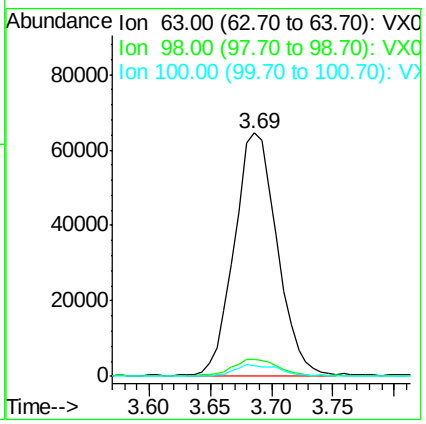


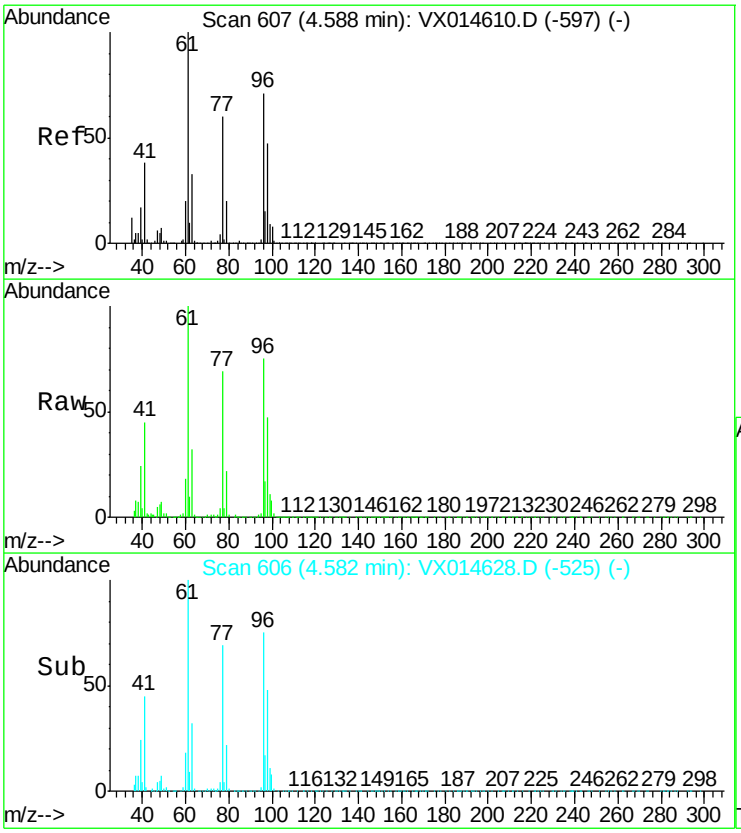
#21
1,1-Dichloroethane
Concen: 19.826 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 156798

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.1
100	4.0	2.5	7.4

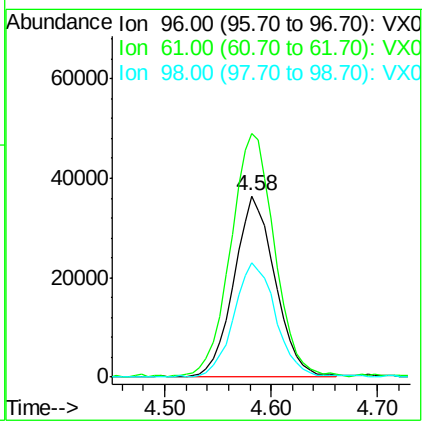


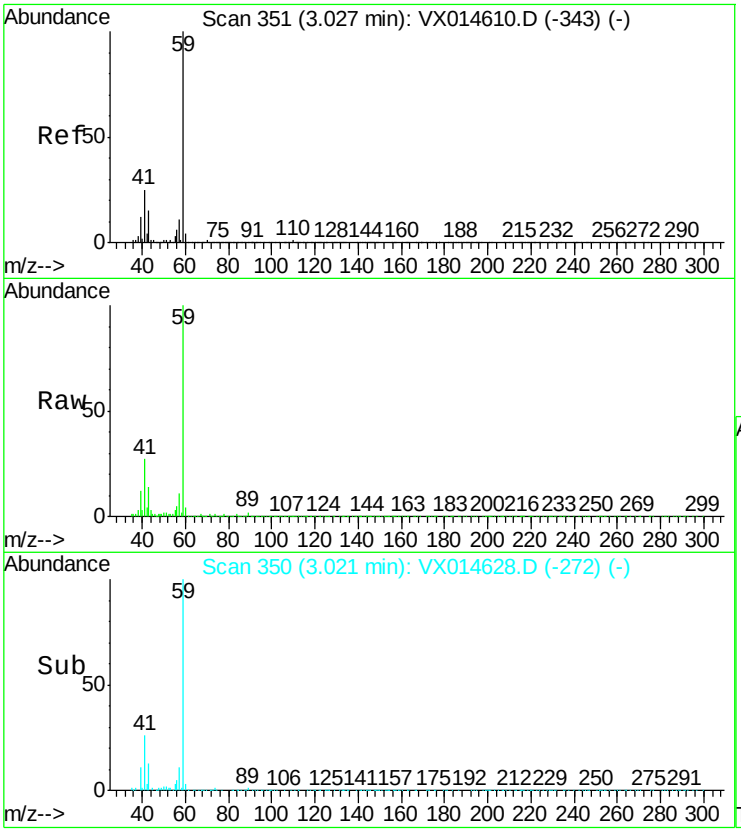


#22
cis-1,2-Dichloroethene
Concen: 19.786 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 96 Resp: 97312

Ion	Ratio	Lower	Upper
96	100		
61	144.3	112.4	168.6
98	64.0	50.3	75.5



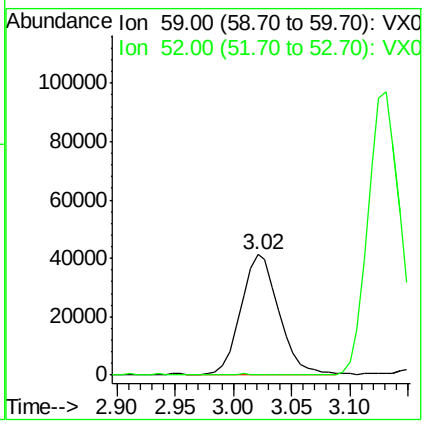


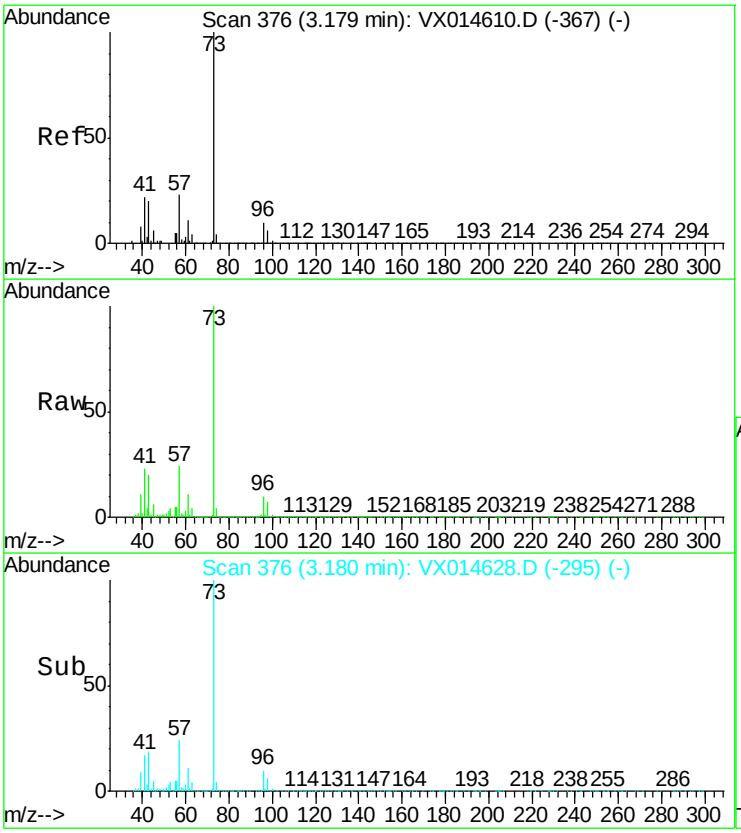
#23
tert-Butyl Alcohol
Concen: 92.265 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 93776

Ion	Ratio	Lower	Upper
59	100		
52	0.8	0.2	0.2#

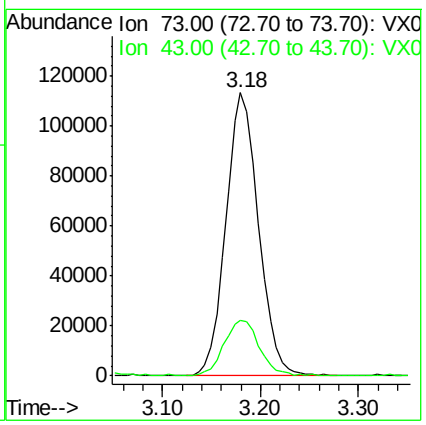


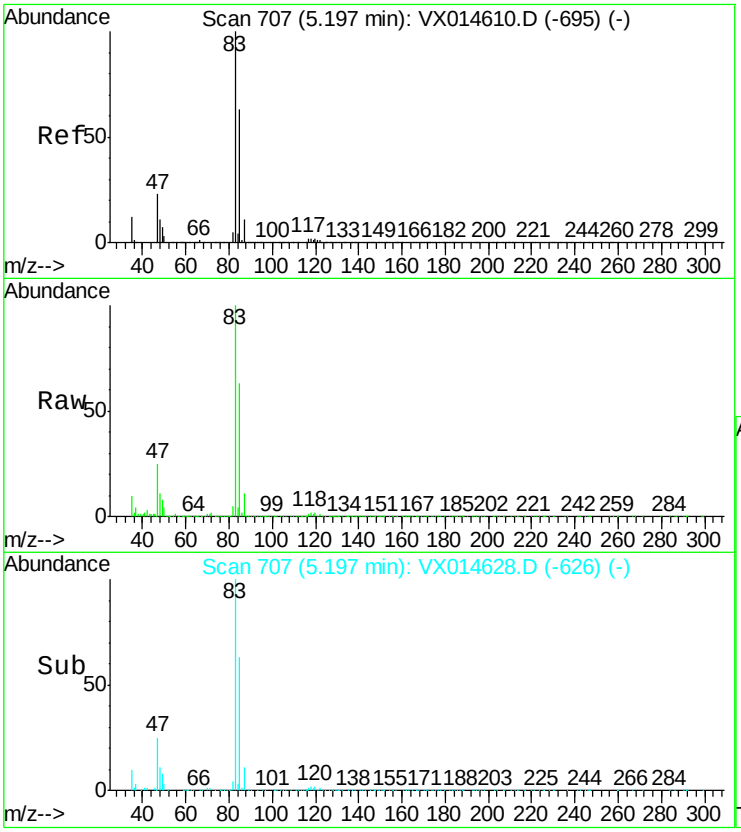


#24
Methyl tert-Butyl Ether
Concen: 19.732 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 73 Resp: 261096

Ion	Ratio	Lower	Upper
73	100		
43	20.5	16.6	25.0



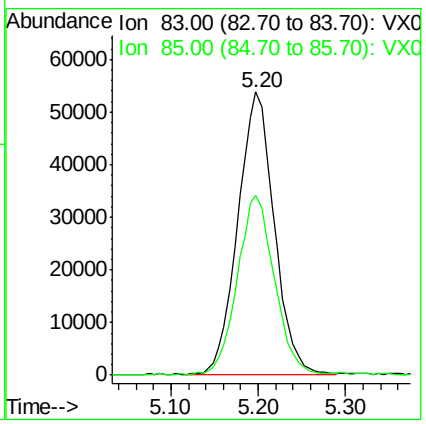


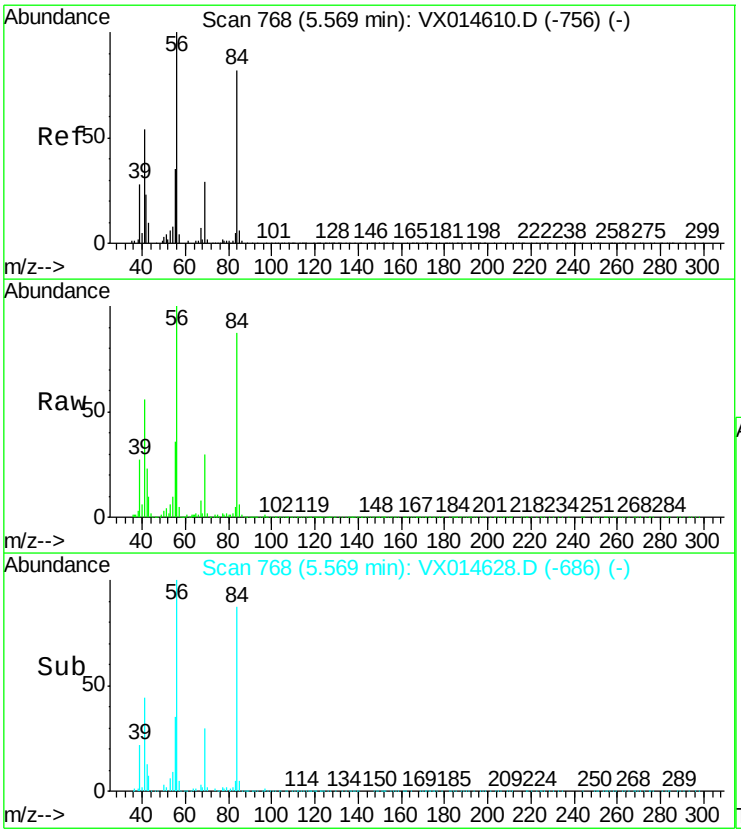
#25
Chloroform
Concen: 20.170 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 154525

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.7	79.1

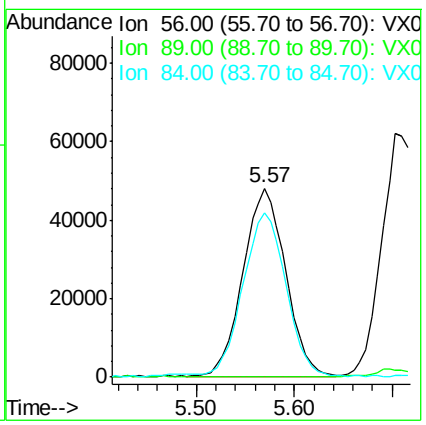


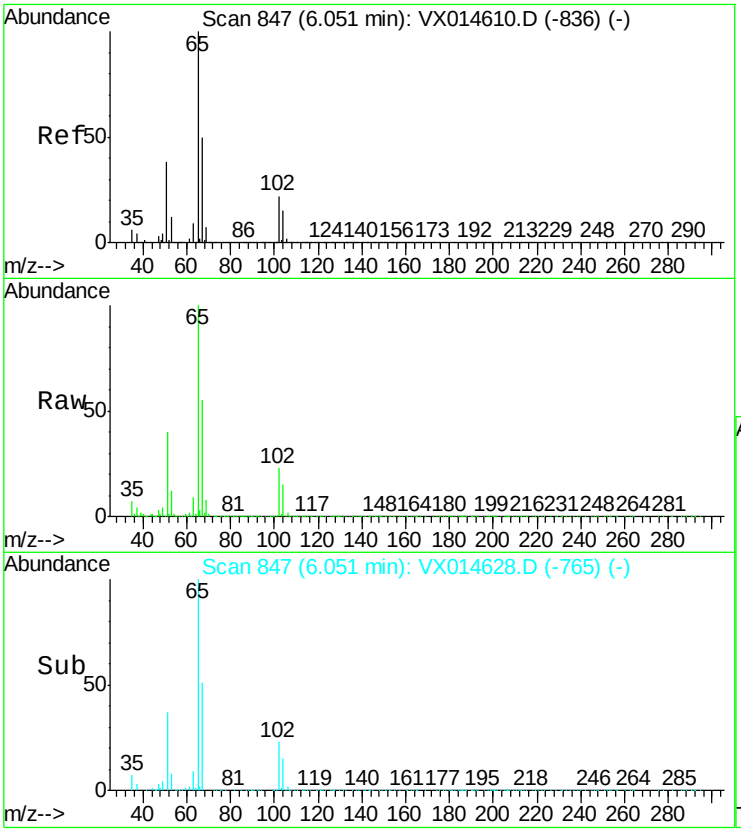


#26
Cyclohexane
Concen: 19.860 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 56 Resp: 144881

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1
84	87.4	70.8	106.2



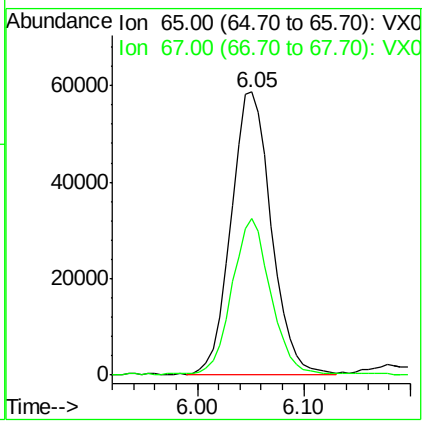


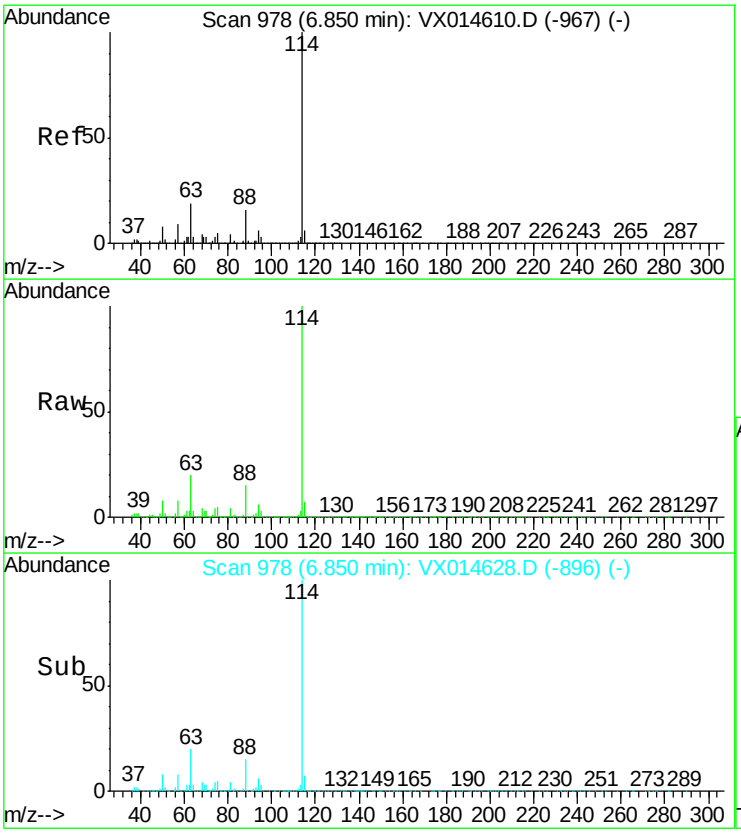
#27
1,2-Dichloroethane-d4
Concen: 30.743 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 155197

Ion	Ratio	Lower	Upper
65	100		
67	52.0	43.1	64.7

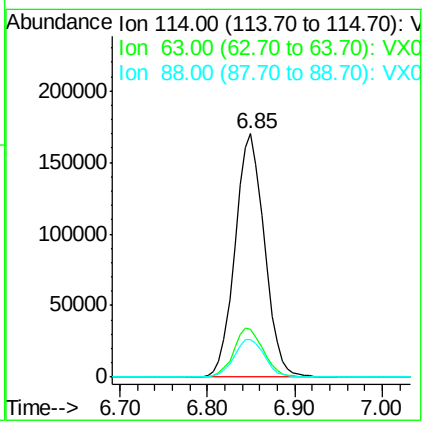


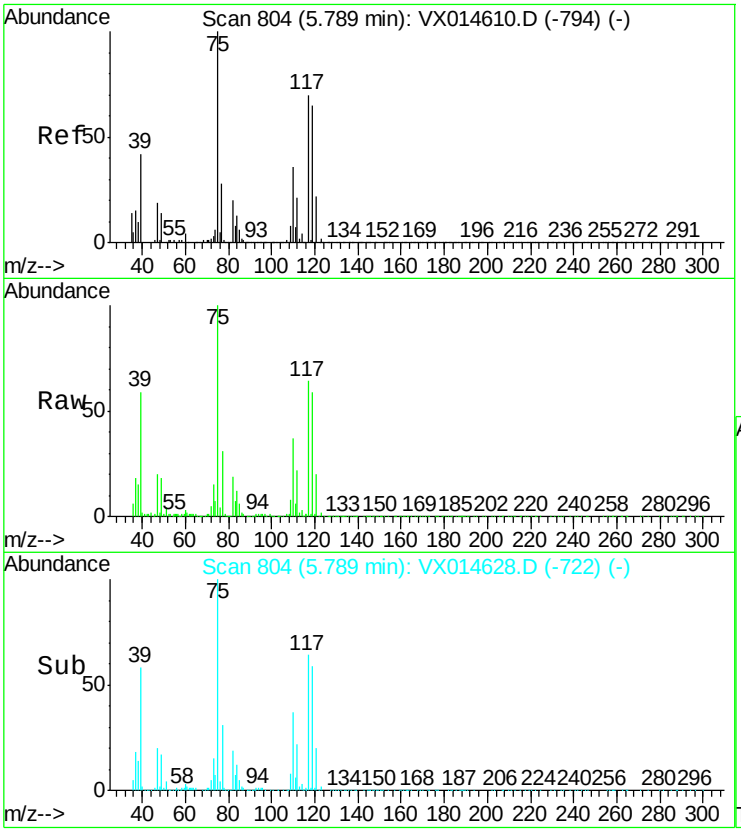


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:114 Resp: 397153

Ion	Ratio	Lower	Upper
114	100		
63	20.0	16.1	24.1
88	15.8	12.5	18.7



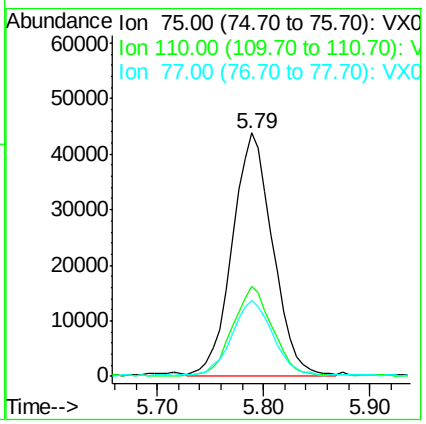


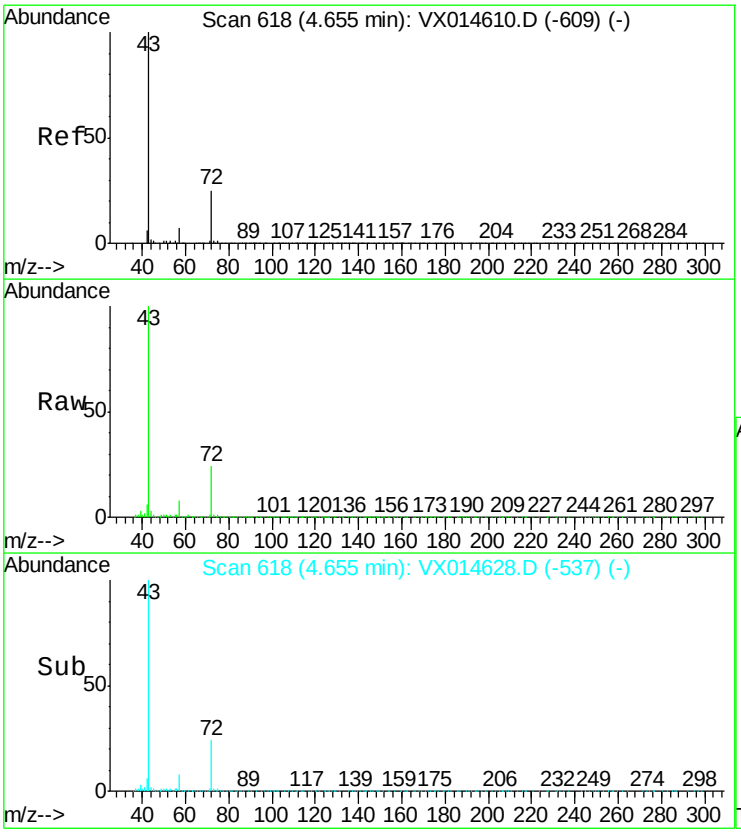
#29
1,1-Dichloropropene
Concen: 20.148 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 117354

Ion	Ratio	Lower	Upper
75	100		
110	36.7	0.0	73.8
77	32.0	0.0	62.4

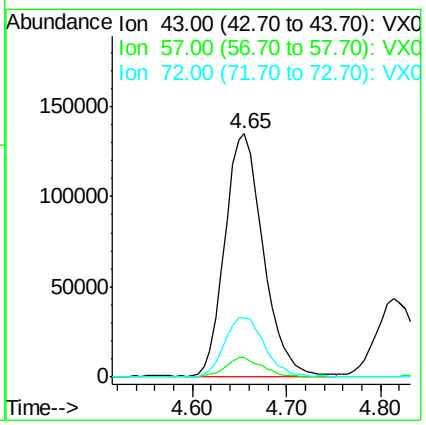


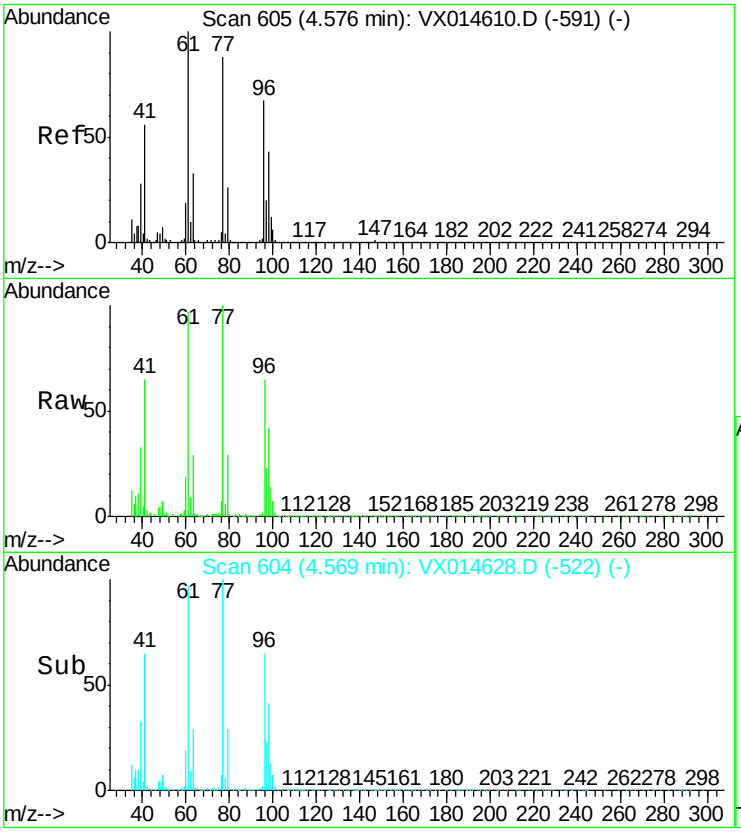


#30
2-Butanone
Concen: 103.338 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 43 Resp: 381282

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.2	9.2
72	25.2	20.3	30.5



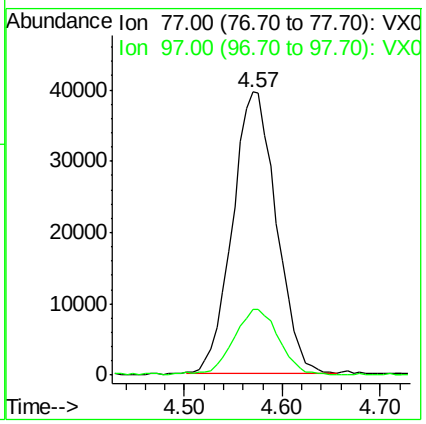


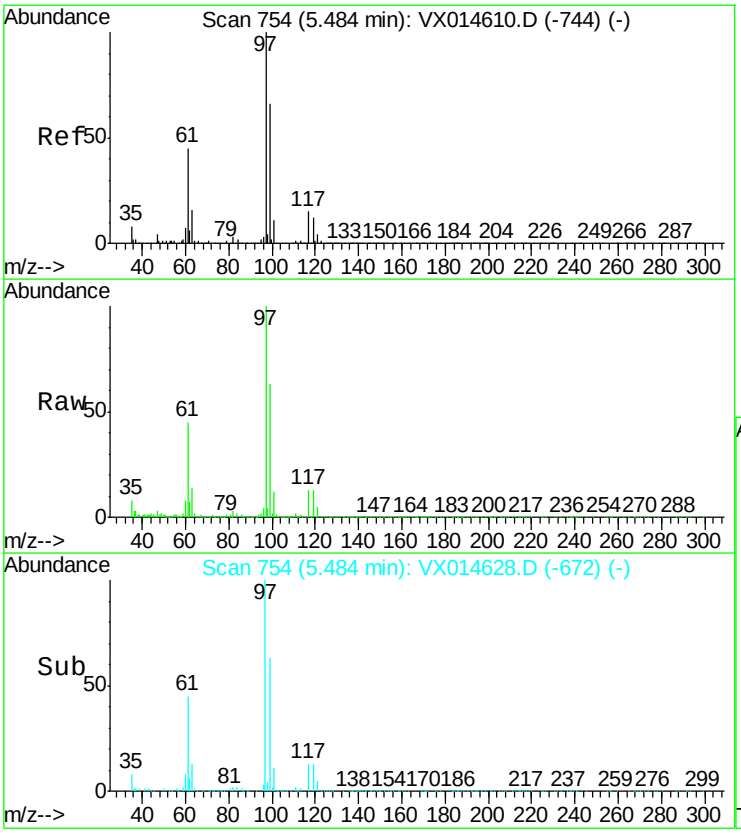
#31
2,2-Dichloropropane
Concen: 19.711 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 122841

Ion	Ratio	Lower	Upper
77	100		
97	22.7	19.7	29.5

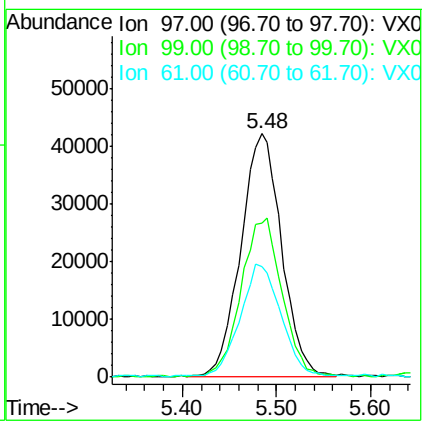


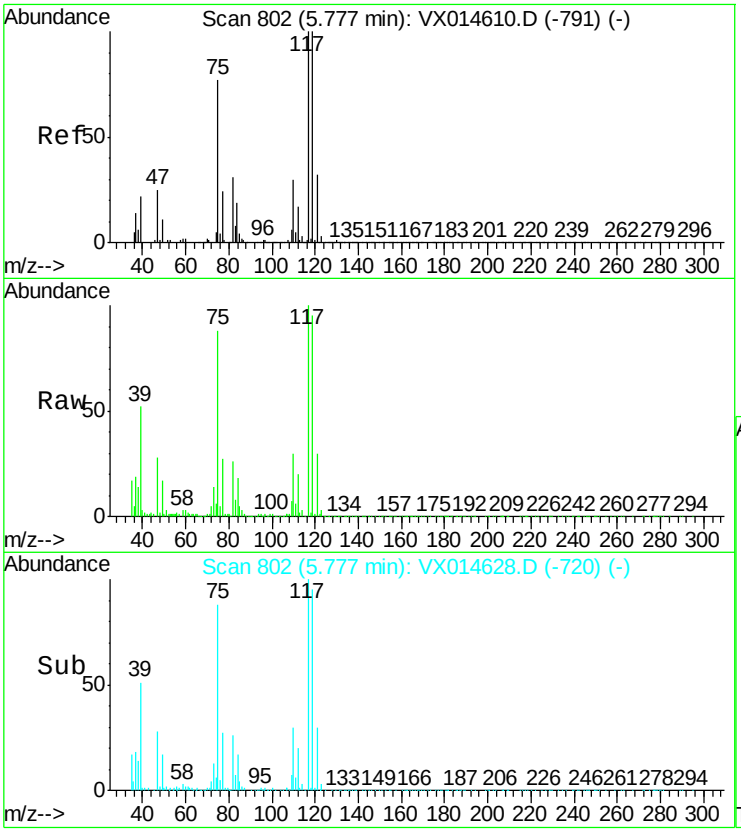


#32
1,1,1-Trichloroethane
Concen: 19.913 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 97 Resp: 128319

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.9	77.9
61	45.3	36.8	55.2



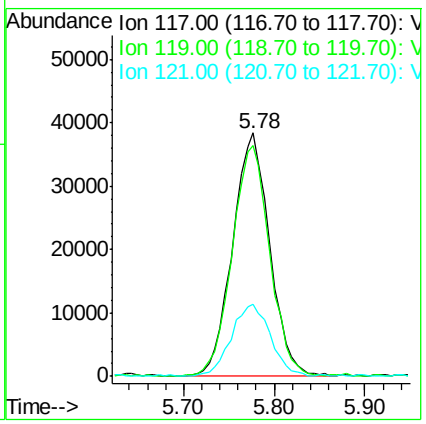


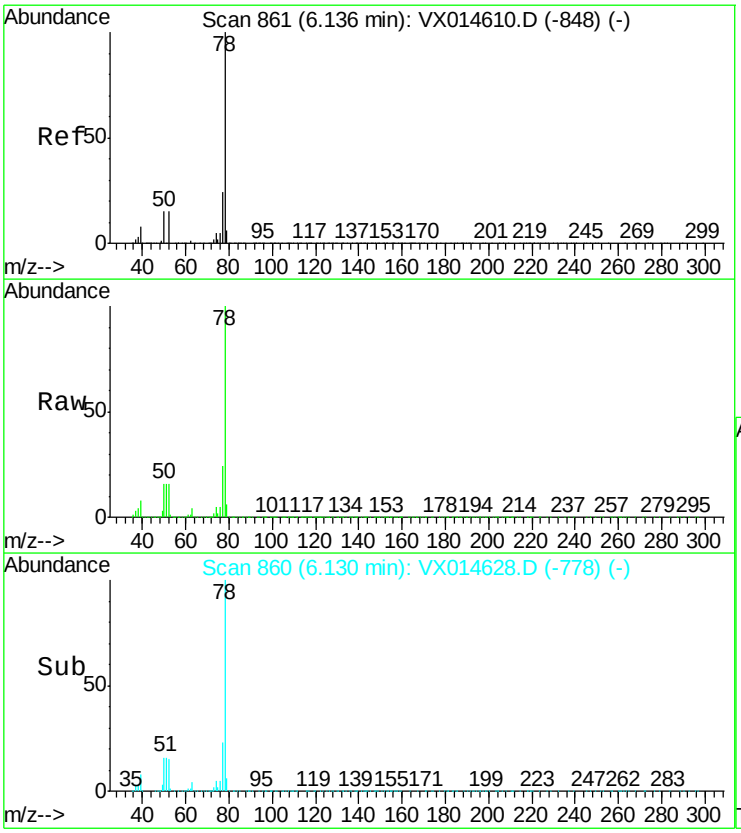
#33
Carbon Tetrachloride
Concen: 19.683 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 108891

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.2	115.8
121	29.8	24.8	37.2

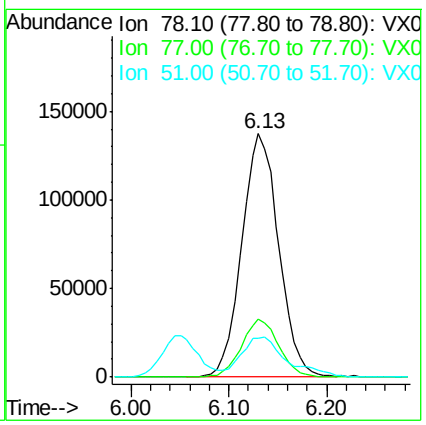


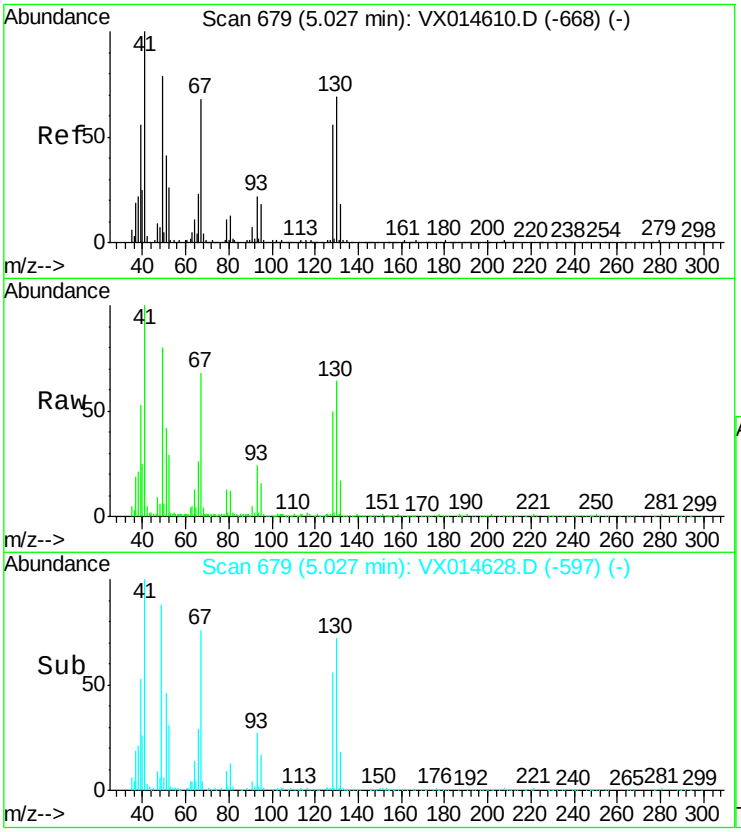


#34
Benzene
Concen: 19.875 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 78 Resp: 357718

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.2
51	15.2	12.4	18.6



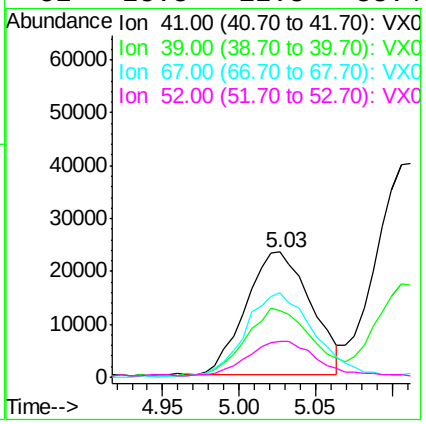


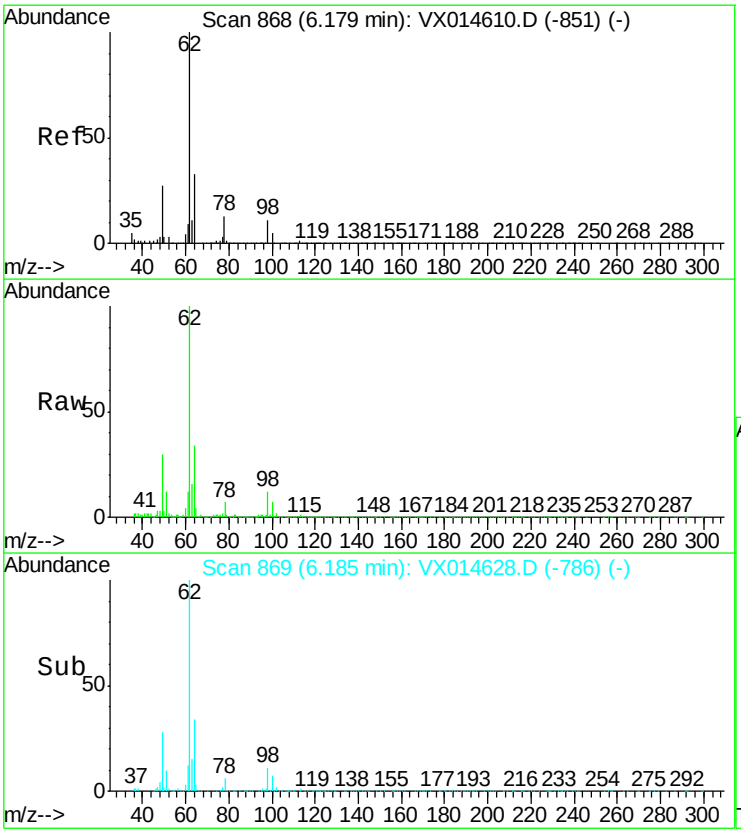
#35
Methacrylonitrile
Concen: 18.524 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 68261

Ion	Ratio	Lower	Upper
41	100		
39	50.9	26.7	80.1
67	68.2	31.5	94.5
52	28.3	12.8	38.4

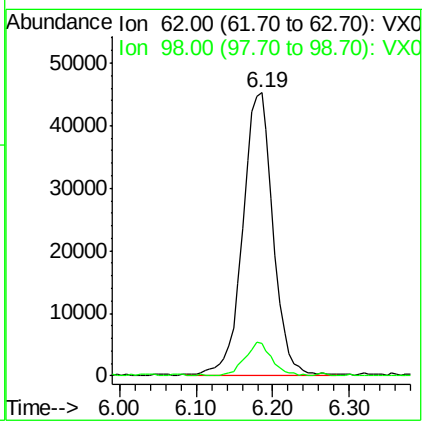


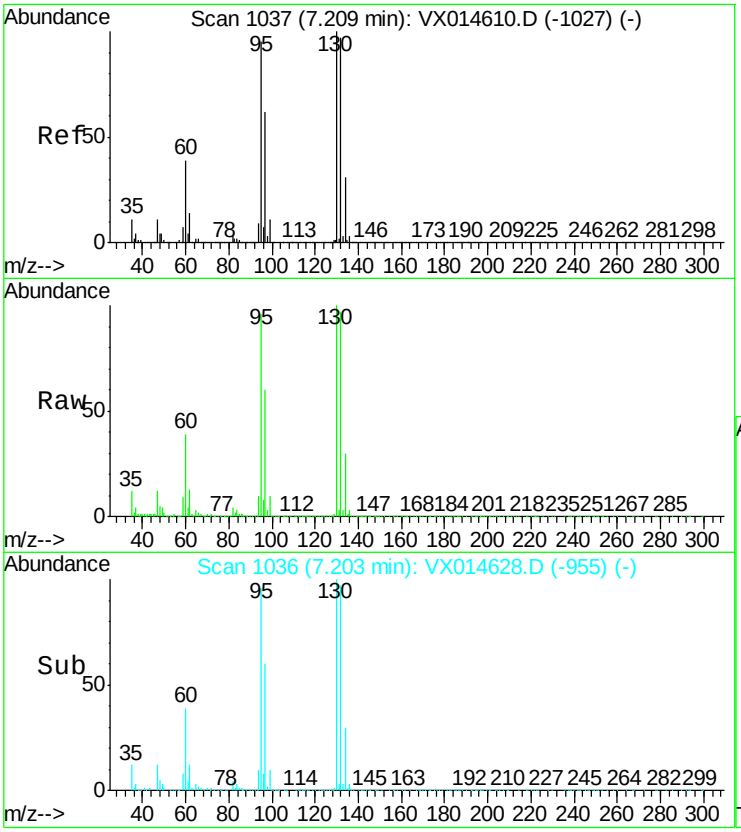


#36
1,2-Dichloroethane
Concen: 19.795 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 62 Resp: 123984

Ion	Ratio	Lower	Upper
62	100		
98	10.8	8.4	12.6



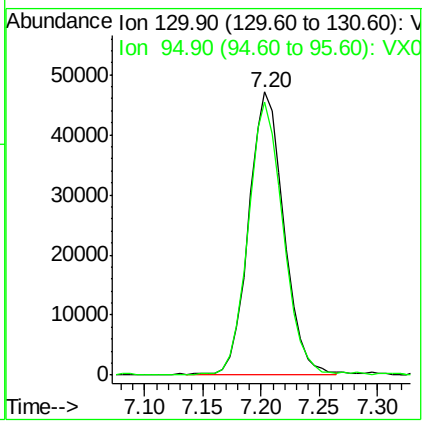


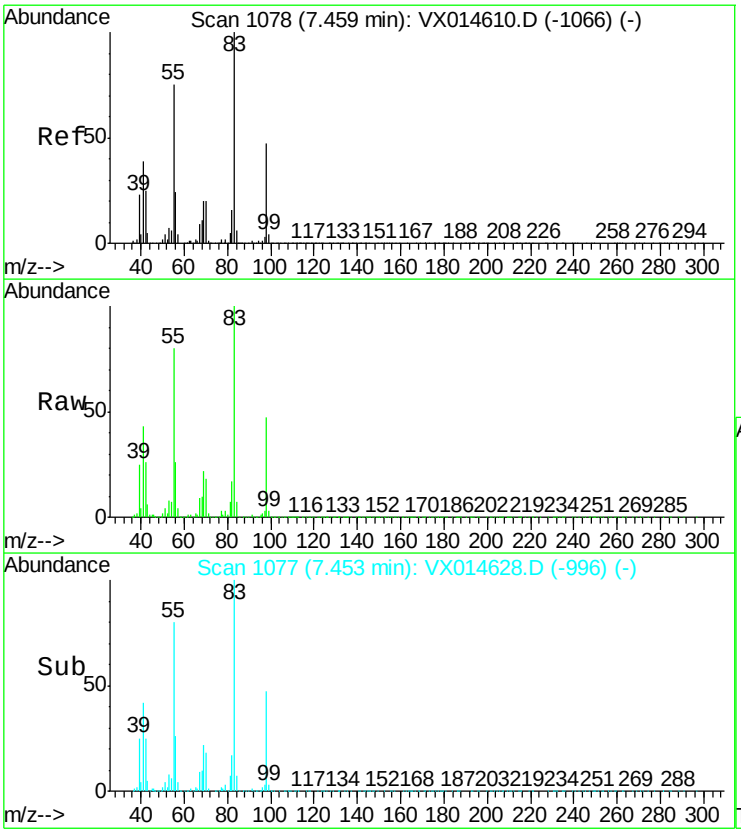
#37
Trichloroethene
Concen: 19.991 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 98517

Ion	Ratio	Lower	Upper
130	100		
95	96.3	71.7	107.5

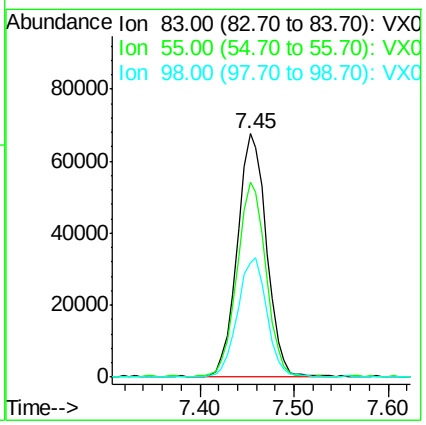


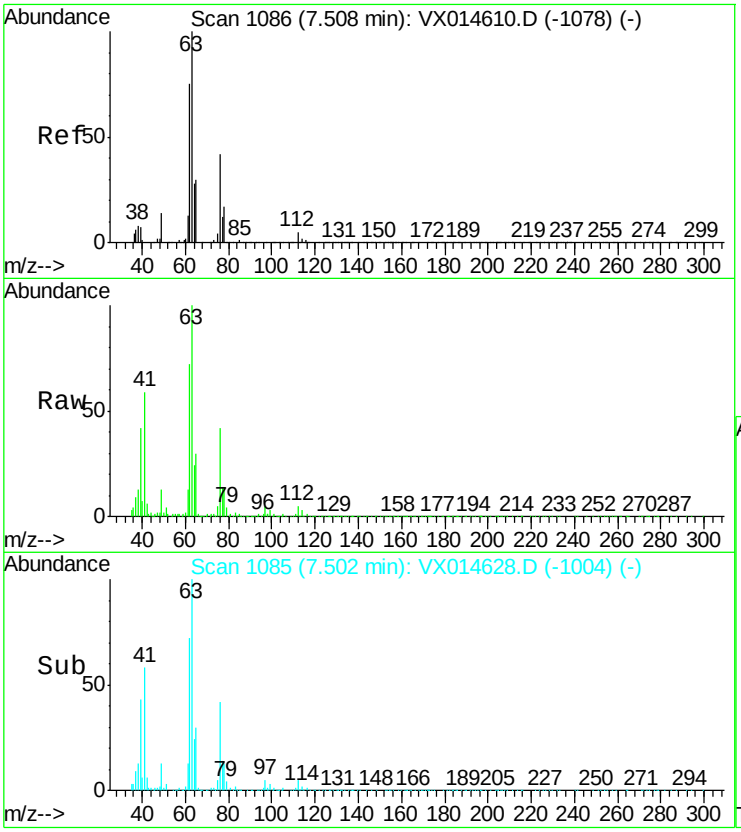


#38
Methylcyclohexane
Concen: 20.161 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 83 Resp: 146209

Ion	Ratio	Lower	Upper
83	100		
55	78.6	39.4	118.1
98	48.9	25.1	75.3



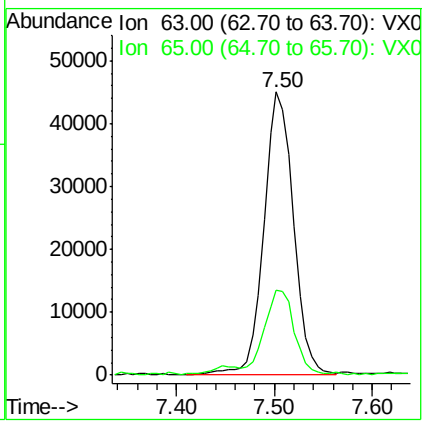


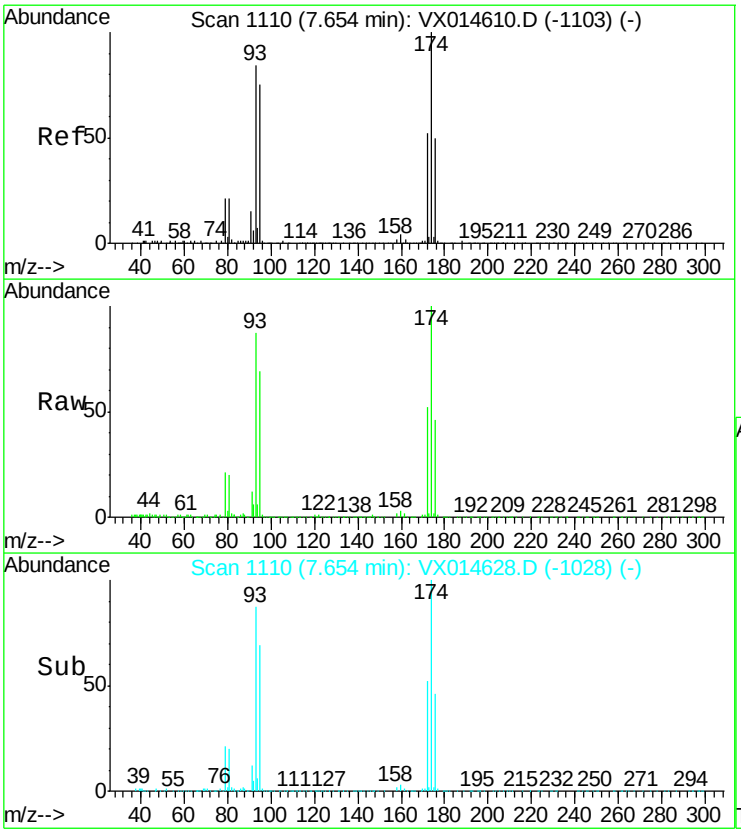
#39
1,2-Dichloropropane
Concen: 20.073 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 93949

Ion	Ratio	Lower	Upper
63	100		
65	29.6	22.1	33.1

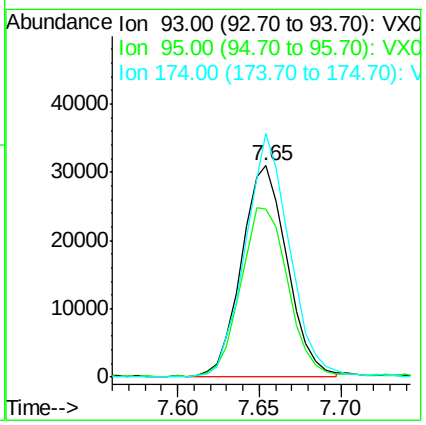


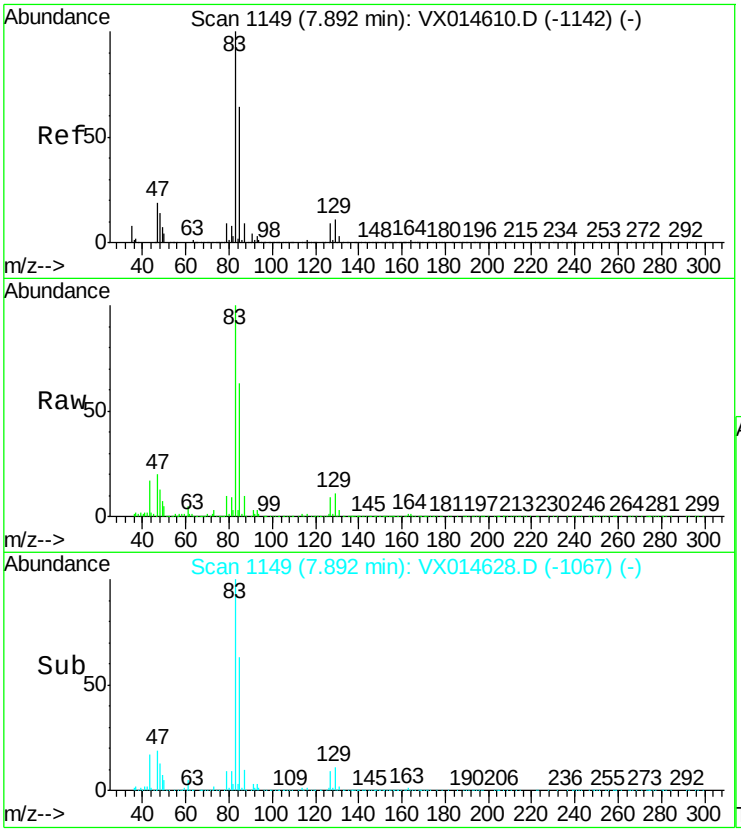


#40
Dibromomethane
Concen: 20.136 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 93 Resp: 60567

Ion	Ratio	Lower	Upper
93	100		
95	82.0	0.0	164.4
174	110.7	0.0	228.8



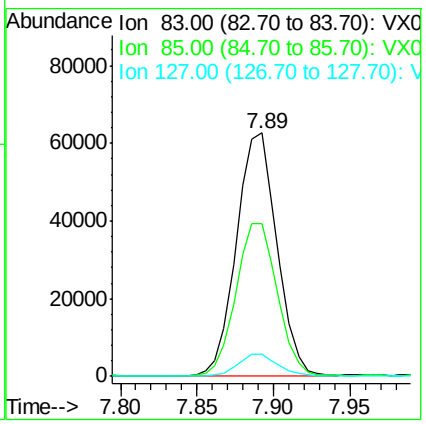


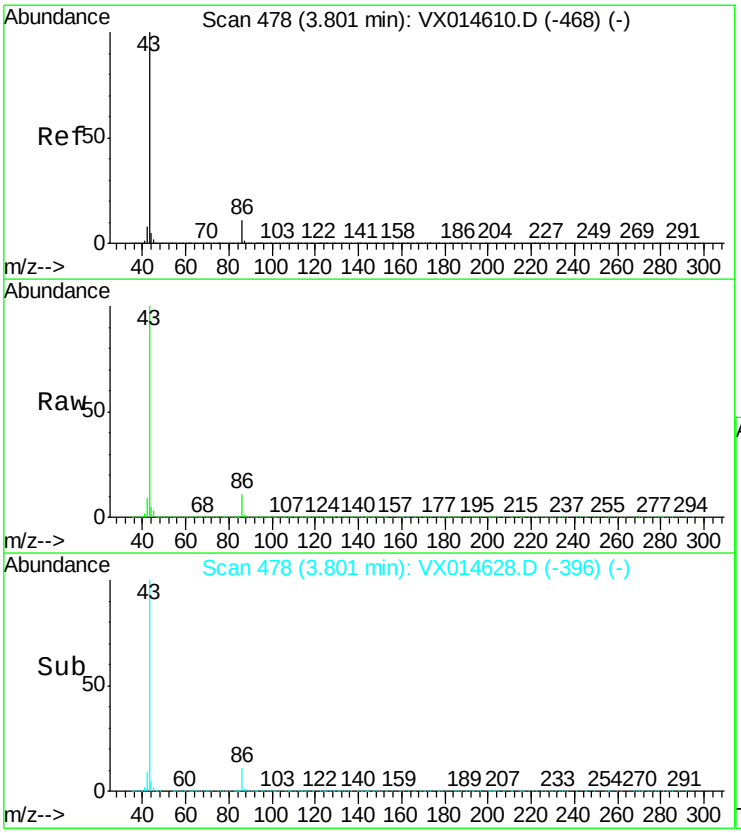
#41
Bromodichloromethane
Concen: 19.533 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 115052

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.6	77.4
127	8.8	6.0	9.0

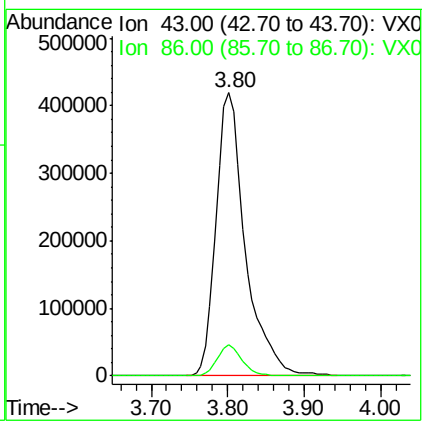


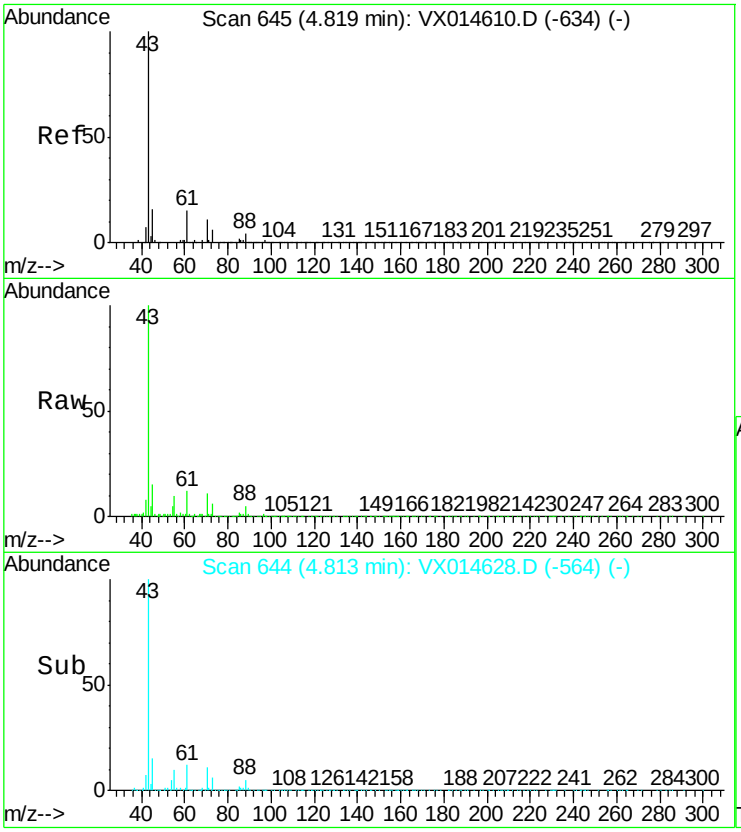


#42
Vinyl Acetate
Concen: 97.894 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 43 Resp: 1113276

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.7	11.5



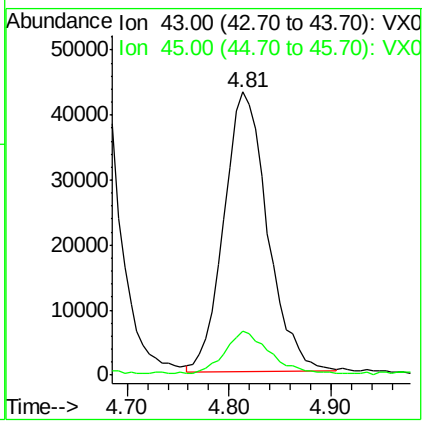


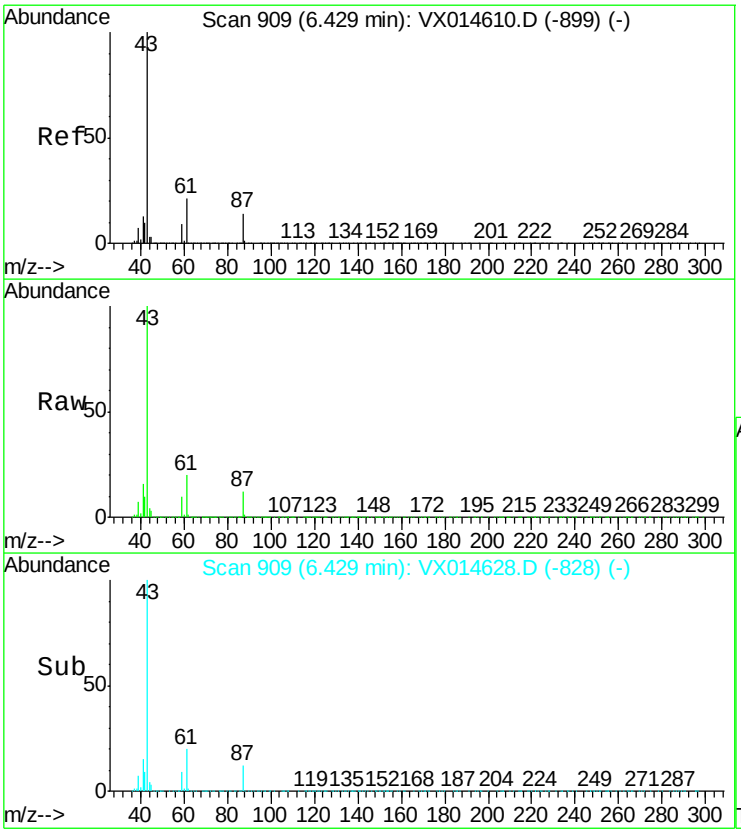
#43
Ethyl Acetate
Concen: 19.136 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 127811

Ion	Ratio	Lower	Upper
43	100		
45	15.3	11.8	17.8

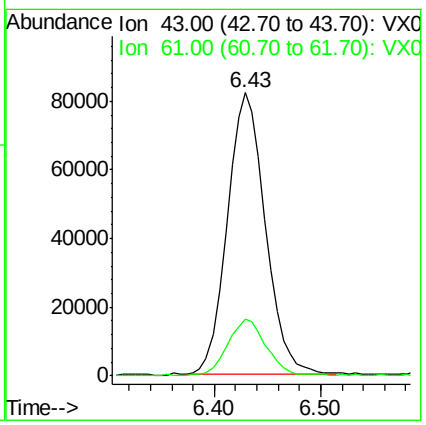


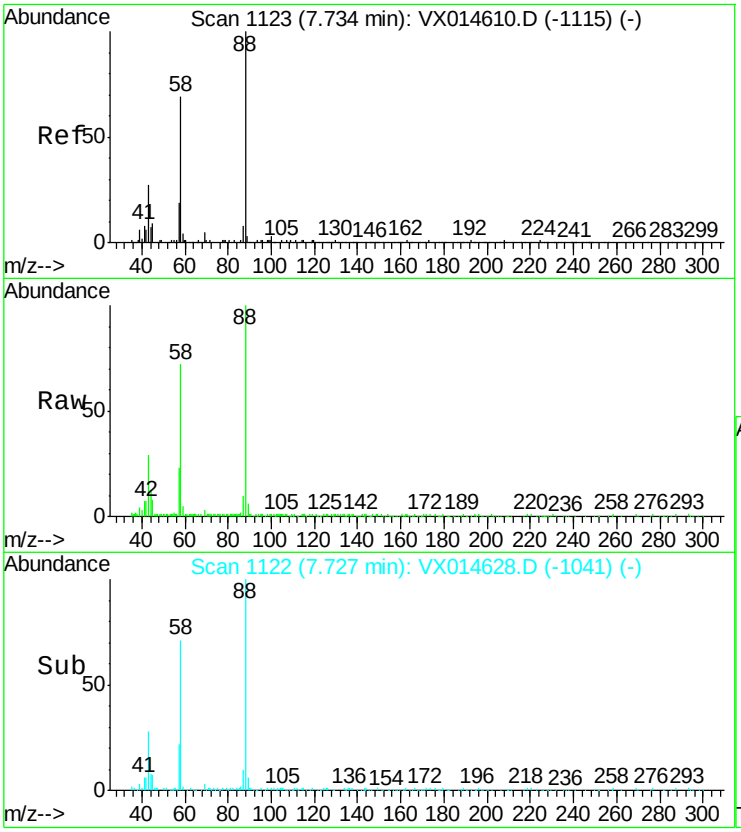


#44
Isopropyl Acetate
Concen: 19.093 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 43 Resp: 205725

Ion	Ratio	Lower	Upper
43	100		
61	20.0	15.9	23.9



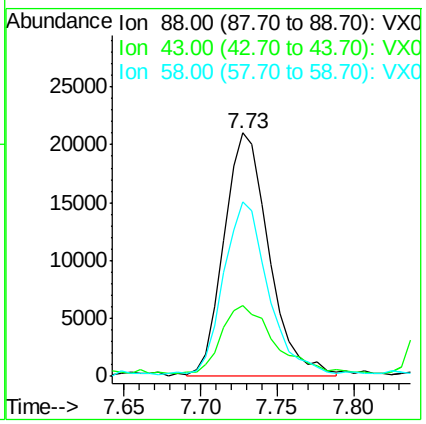


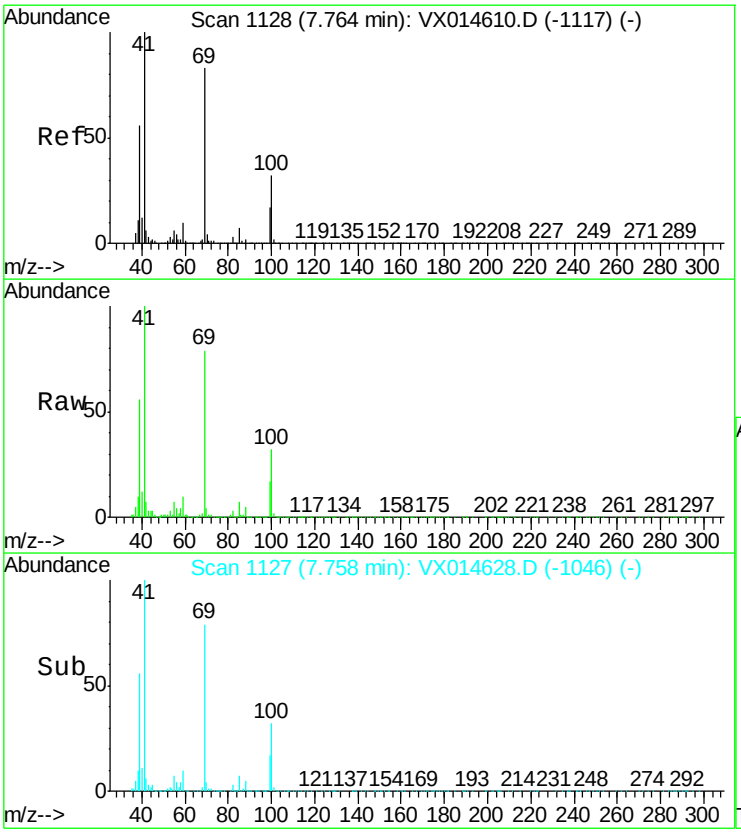
#45
1,4-Dioxane
Concen: 395.450 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 42622

Ion	Ratio	Lower	Upper
88	100		
43	31.4	25.4	38.2
58	68.6	56.5	84.7

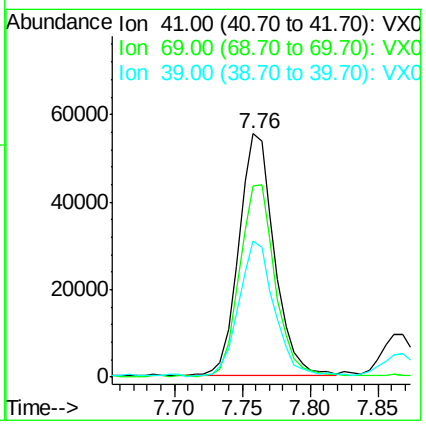


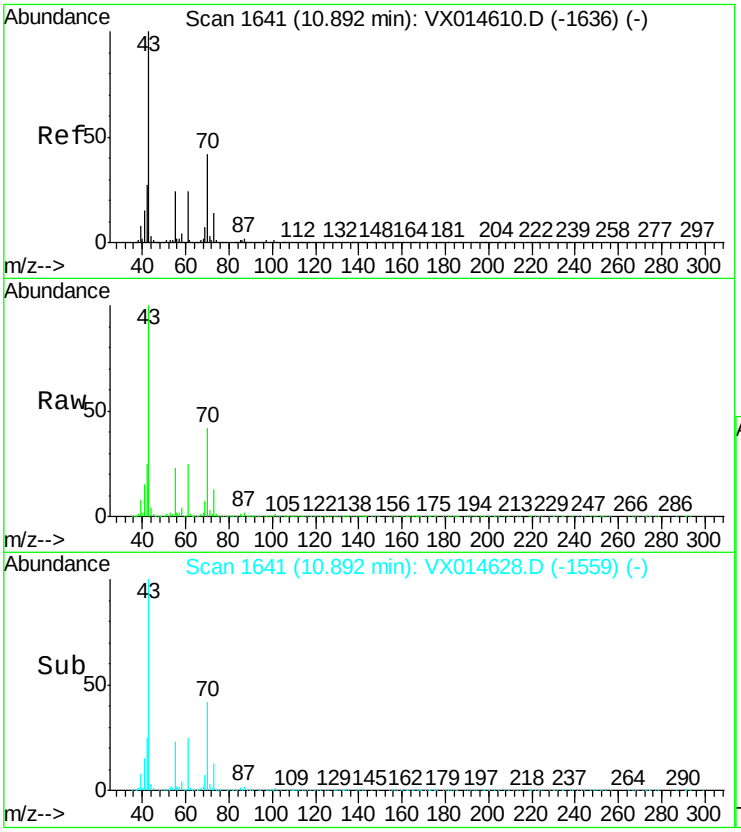


#46
Methyl methacrylate
Concen: 19.034 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 41 Resp: 100855

Ion	Ratio	Lower	Upper
41	100		
69	78.6	40.6	122.0
39	56.4	27.8	83.3



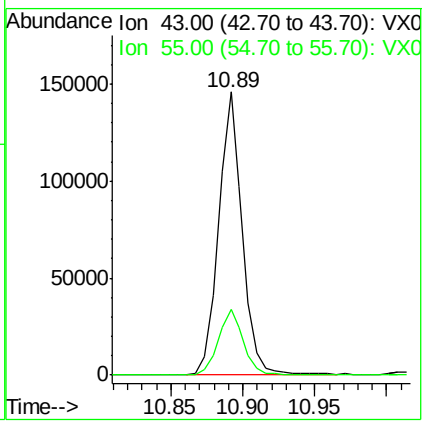


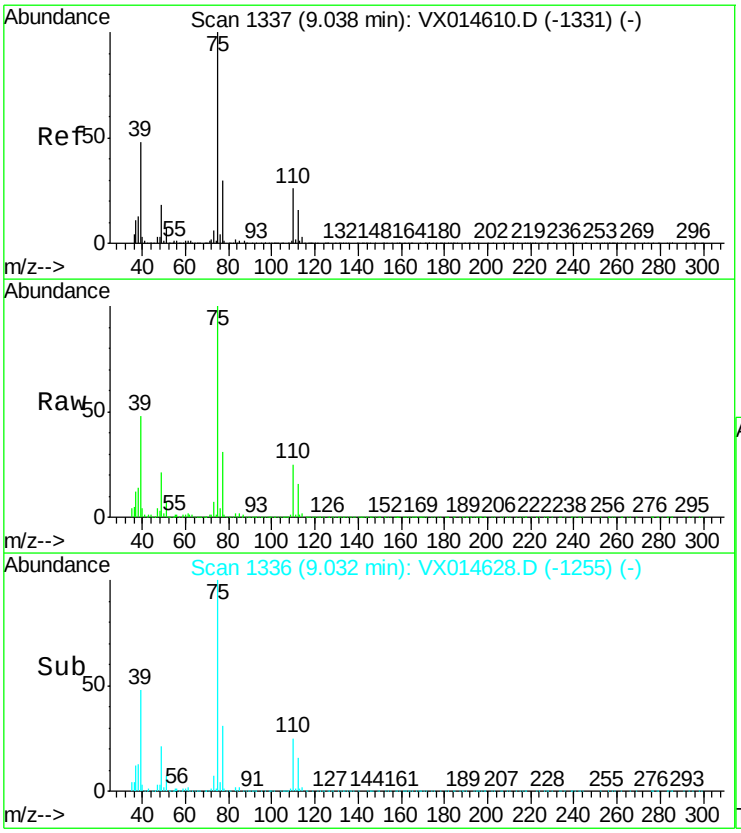
#47
n-amyl Acetate
Concen: 18.443 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 166510

Ion	Ratio	Lower	Upper
43	100		
55	24.0	19.4	29.2

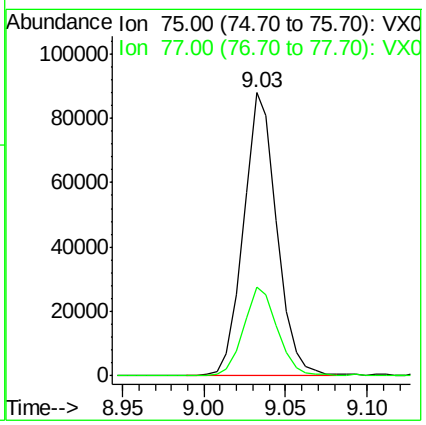


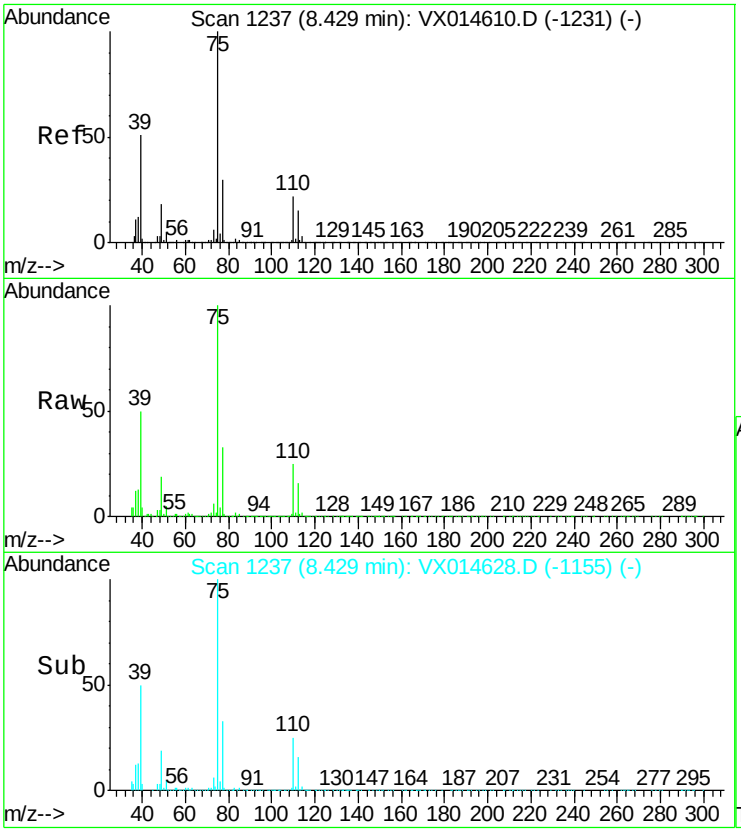


#48
t-1,3-Dichloropropene
Concen: 19.296 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 75 Resp: 124091

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.0	39.0



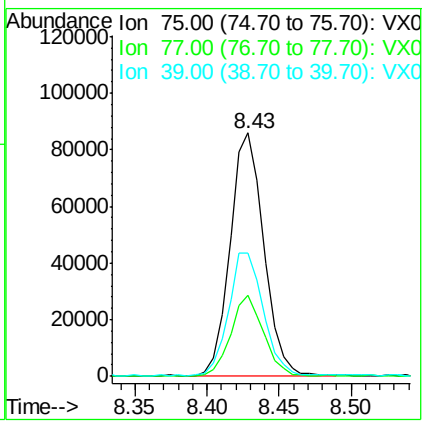


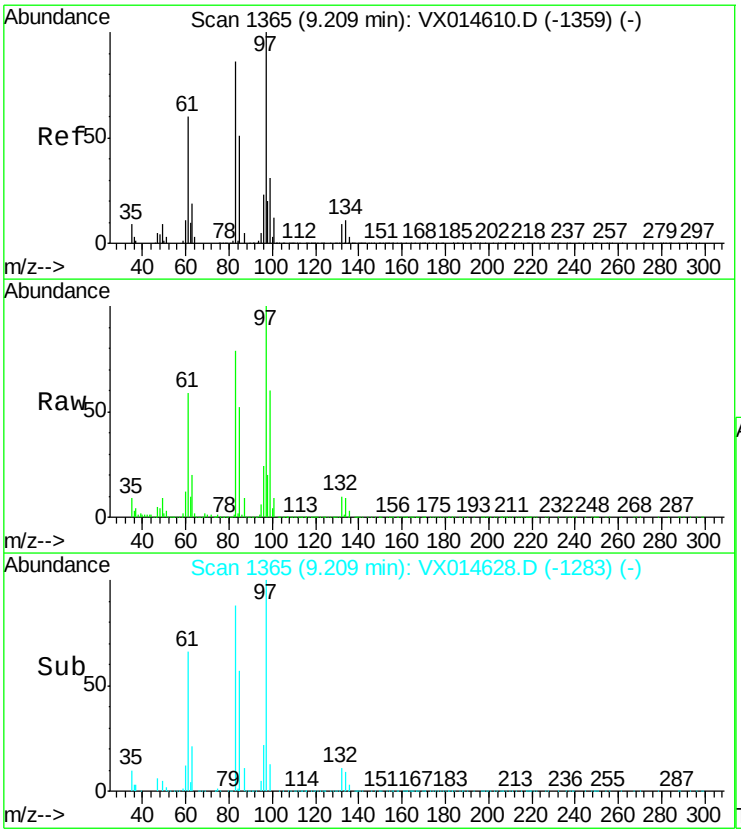
#49
cis-1,3-Dichloropropene
Concen: 19.322 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 140010

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.8	37.2
39	50.3	41.1	61.7

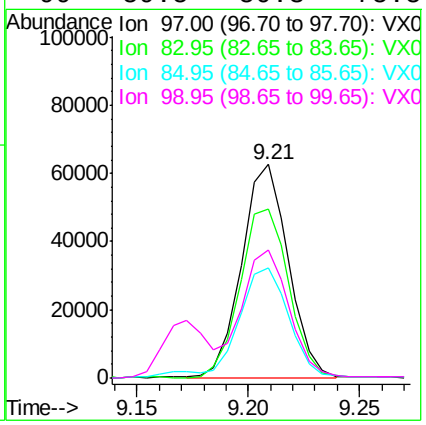


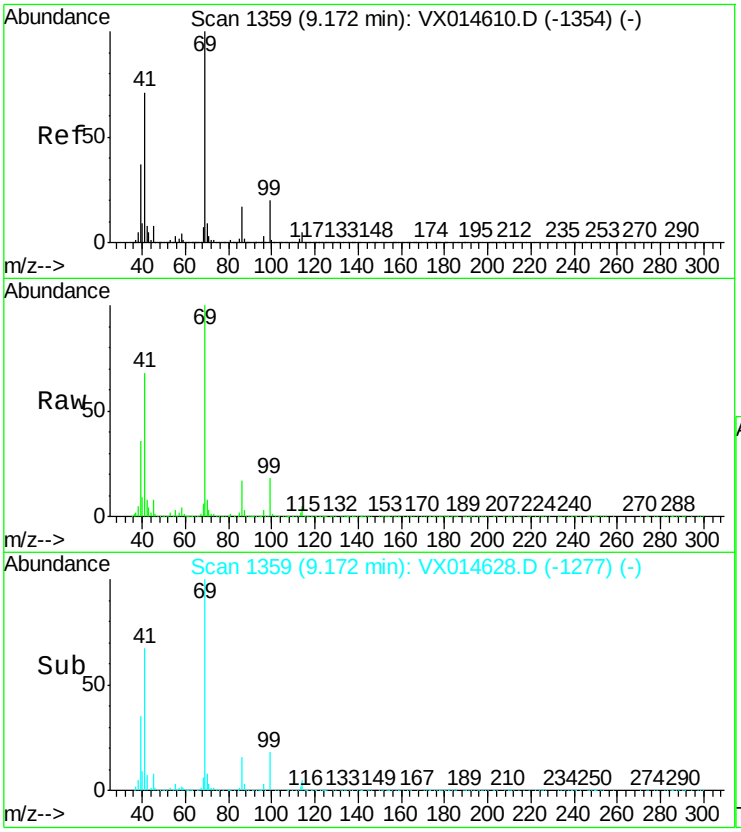


#50
1,1,2-Trichloroethane
Concen: 19.922 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 97 Resp: 91182

Ion	Ratio	Lower	Upper
97	100		
83	79.6	68.1	102.1
85	50.8	42.7	64.1
99	59.5	50.3	75.5



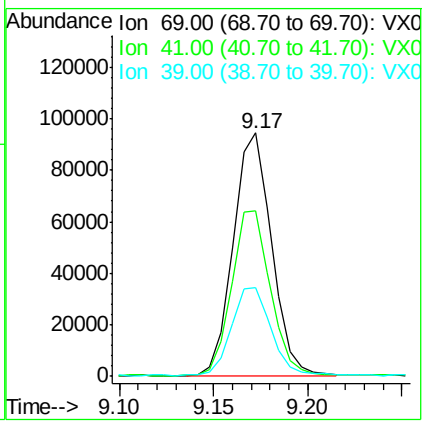


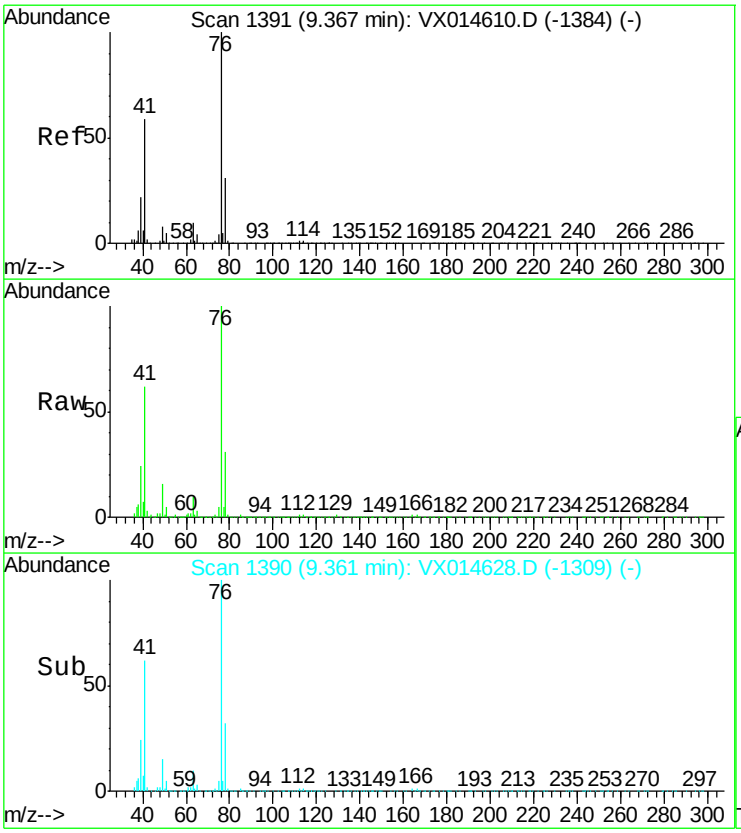
#51
Ethyl methacrylate
Concen: 18.707 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 69 Resp: 133317

Ion	Ratio	Lower	Upper
69	100		
41	67.9	35.4	106.1
39	35.9	17.8	53.3

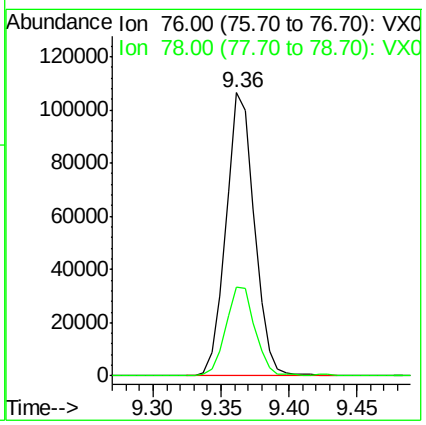


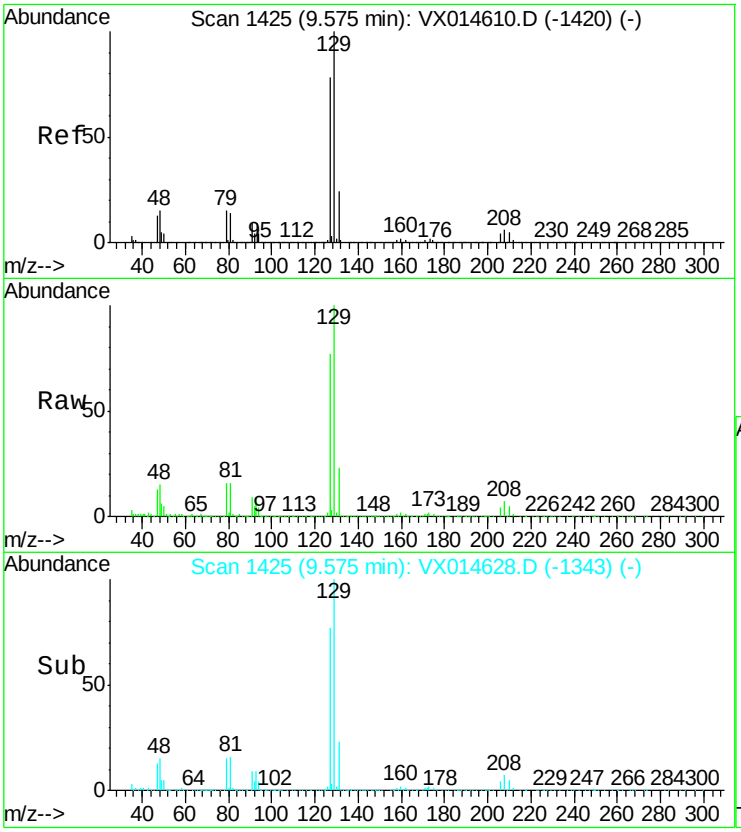


#52
1,3-Dichloropropane
Concen: 19.804 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 76 Resp: 153576

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	63.4



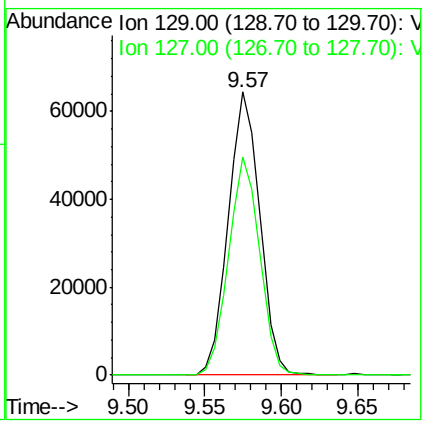


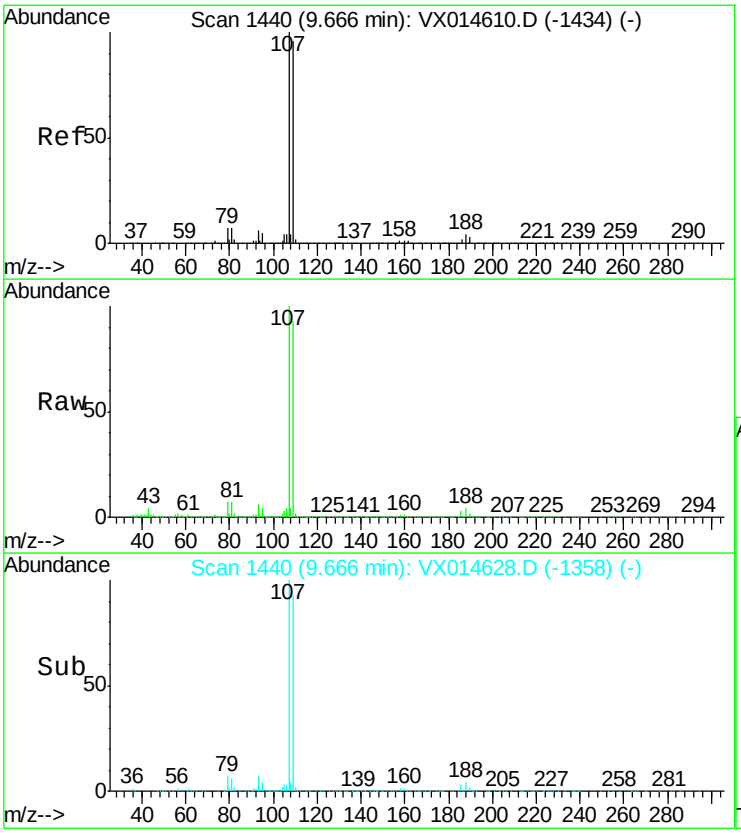
#53
Dibromochloromethane
Concen: 19.672 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 92093

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.1	117.5

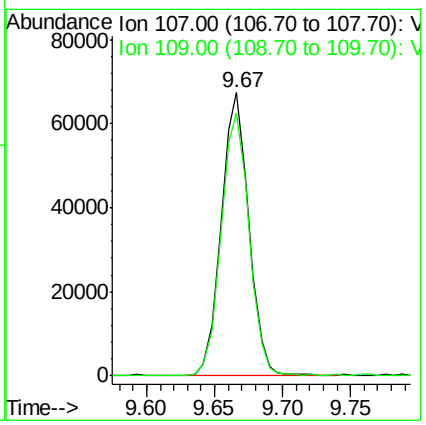


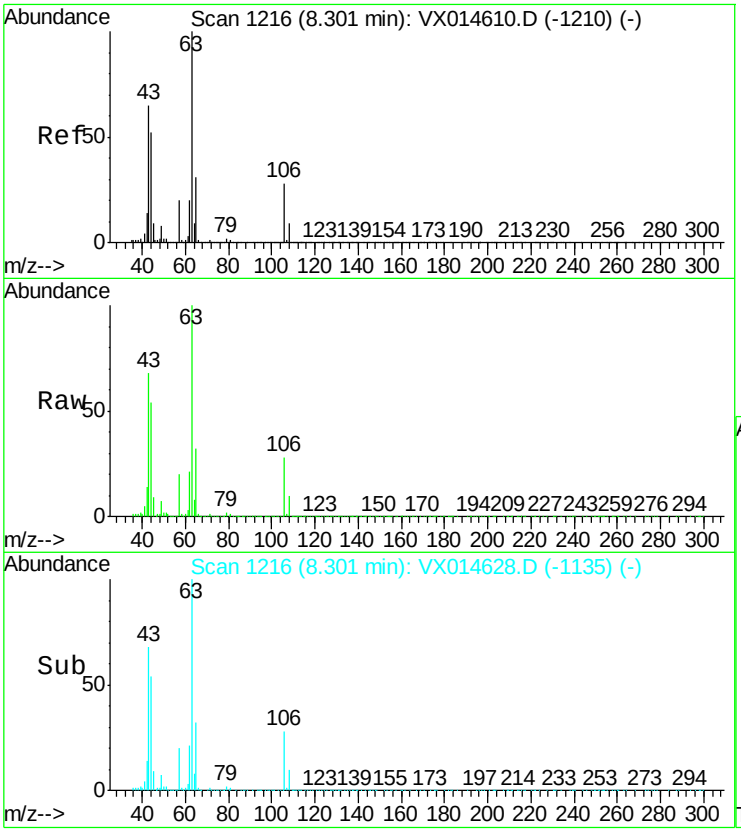


#54
1,2-Dibromoethane
Concen: 19.782 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:107 Resp: 93900

Ion	Ratio	Lower	Upper
107	100		
109	95.1	77.2	115.8



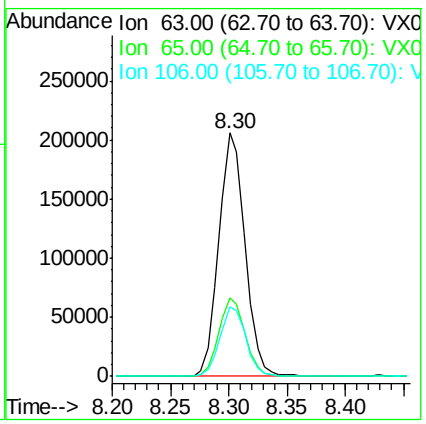


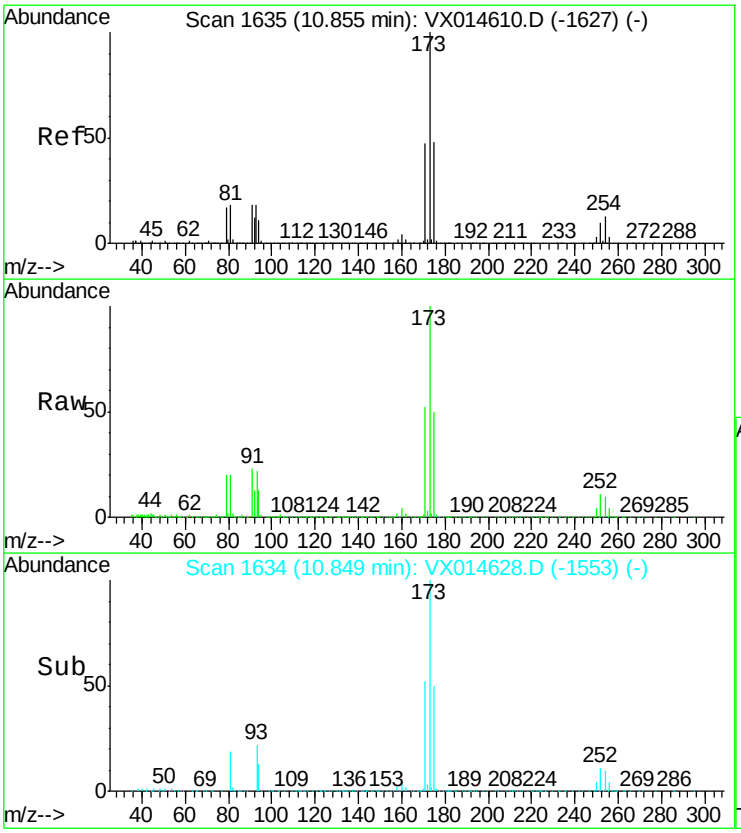
#55
2-Chloroethyl vinyl ether
Concen: 97.057 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 317875

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.8	38.6
106	28.3	22.9	34.3

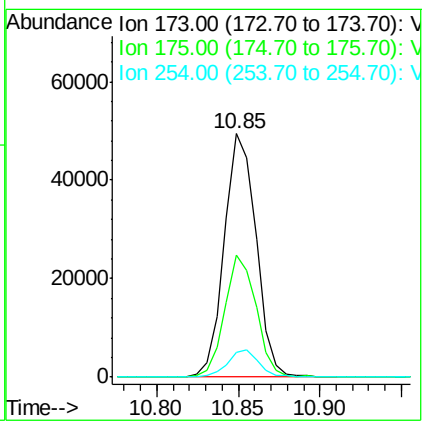


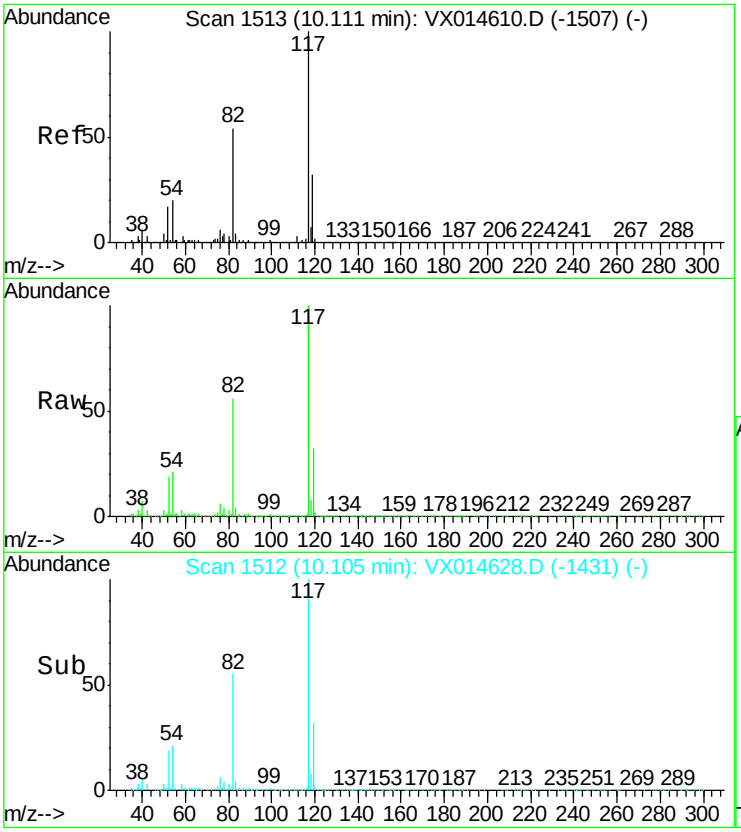


#56
Bromoform
Concen: 18.580 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:173 Resp: 67000

Ion	Ratio	Lower	Upper
173	100		
175	49.2	39.5	59.3
254	10.8	8.2	12.4



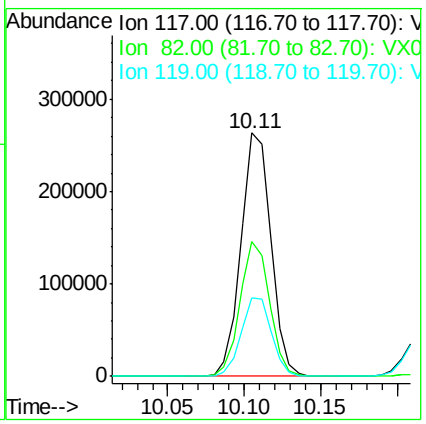


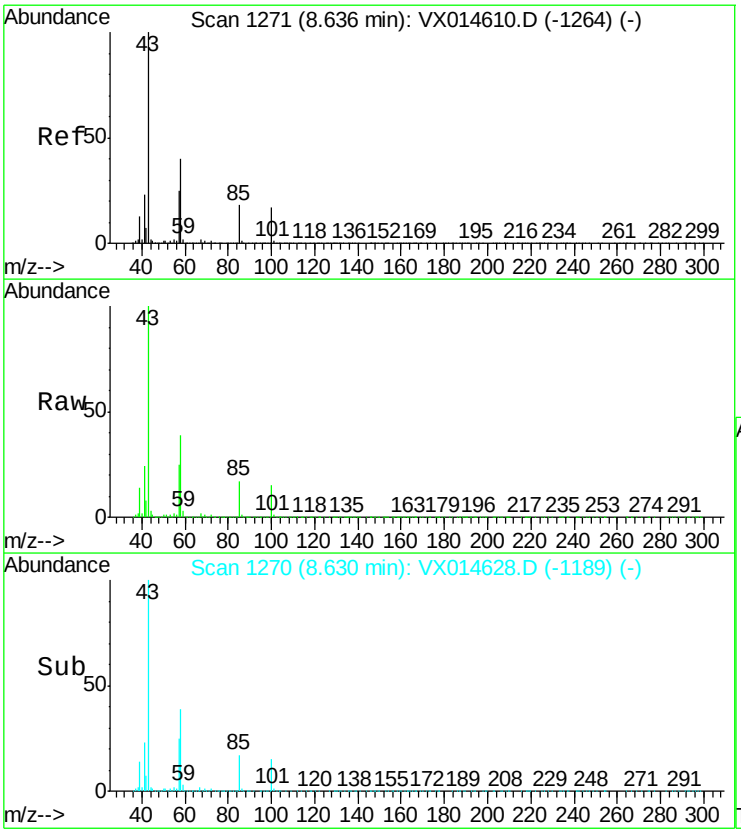
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:117 Resp: 358846

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.8	65.6
119	32.6	25.8	38.6

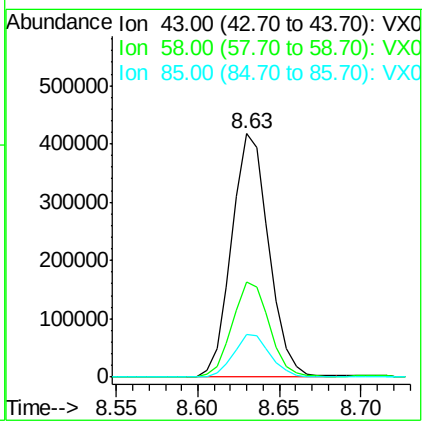


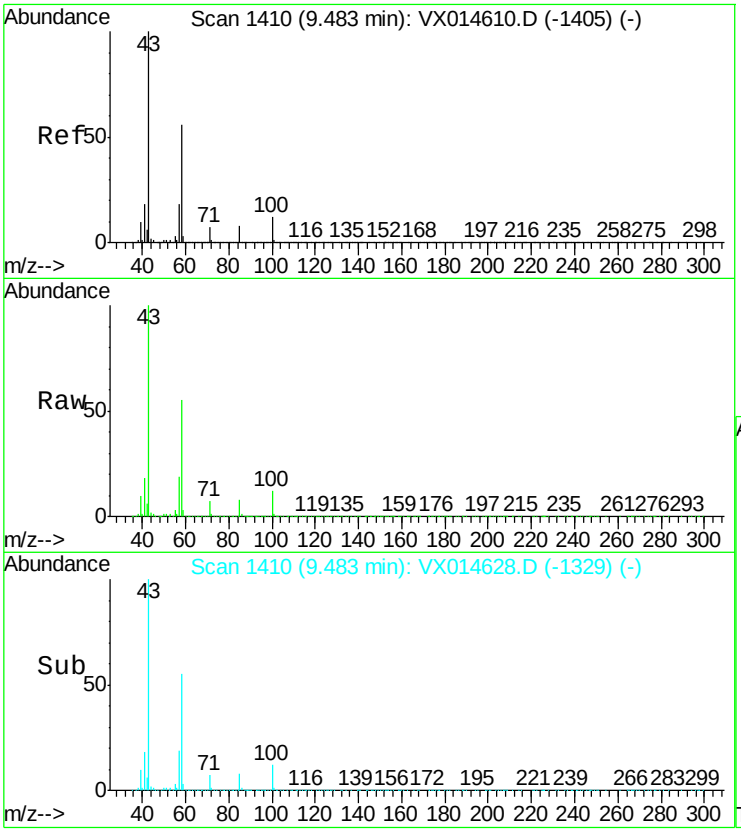


#58
4-Methyl-2-Pentanone
Concen: 97.678 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 43 Resp: 660075

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.2	46.8
85	17.4	14.2	21.2



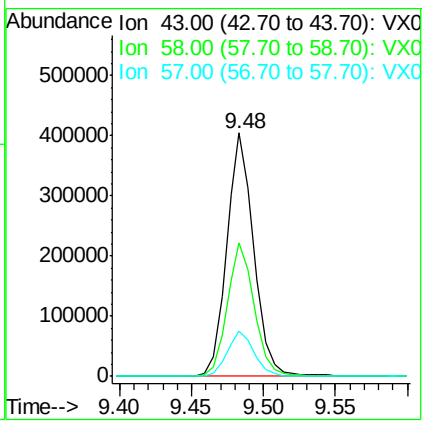


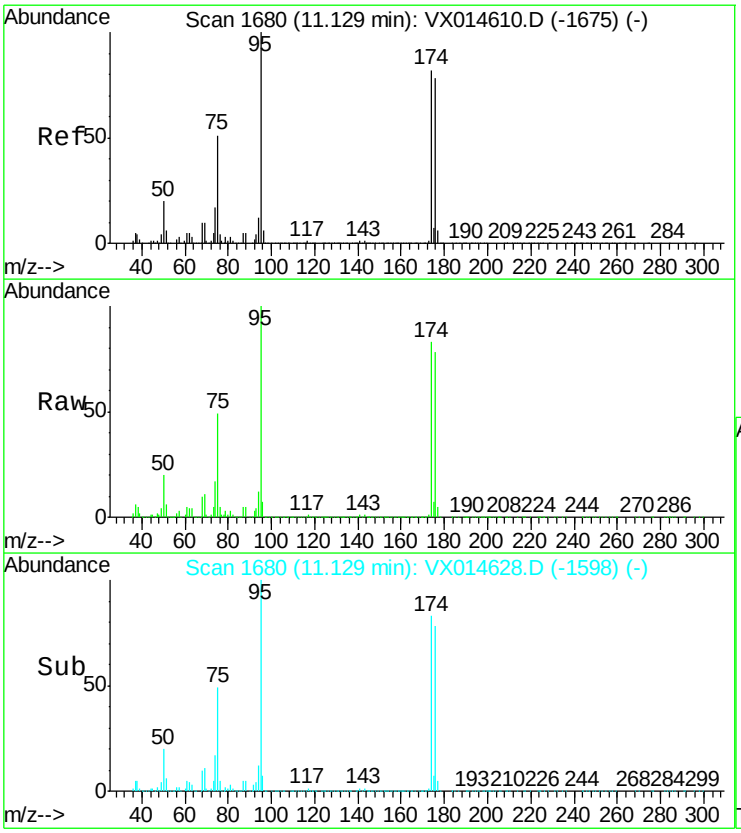
#59
2-Hexanone
Concen: 101.342 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 529643

Ion	Ratio	Lower	Upper
43	100		
58	55.0	43.8	65.6
57	18.4	15.4	23.0

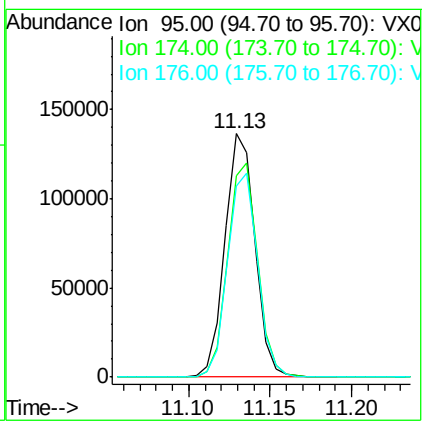


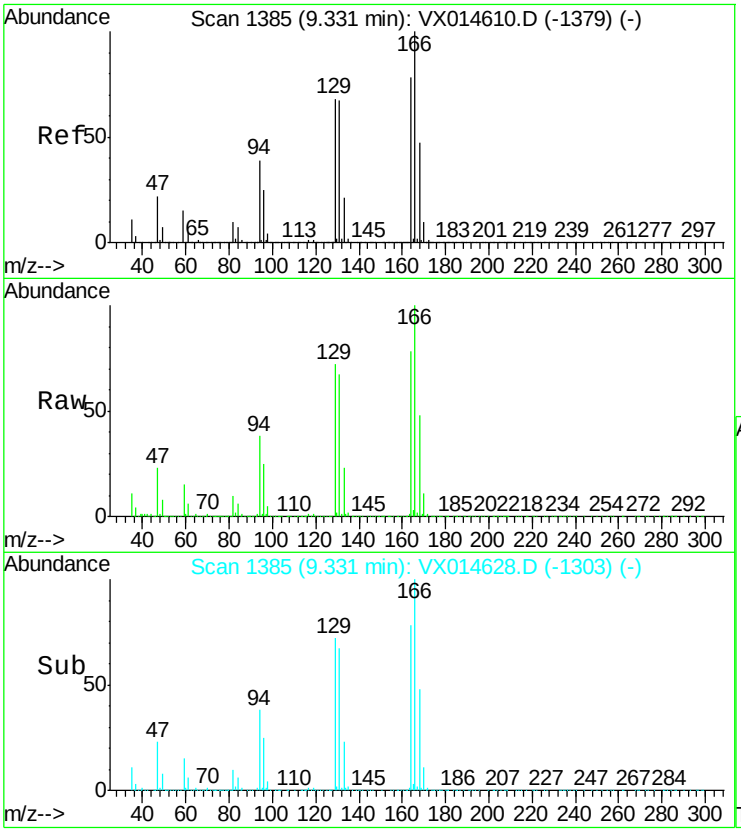


#60
4-Bromofluorobenzene
Concen: 30.401 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 95 Resp: 174569

Ion	Ratio	Lower	Upper
95	100		
174	87.4	70.2	105.2
176	84.0	68.3	102.5



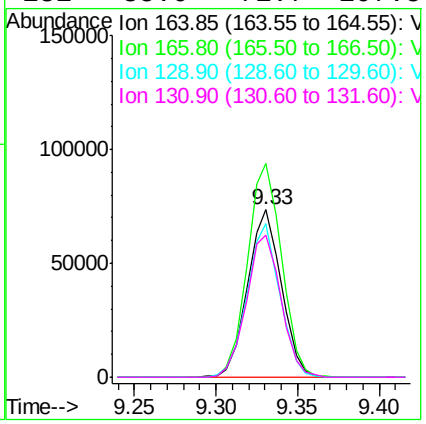


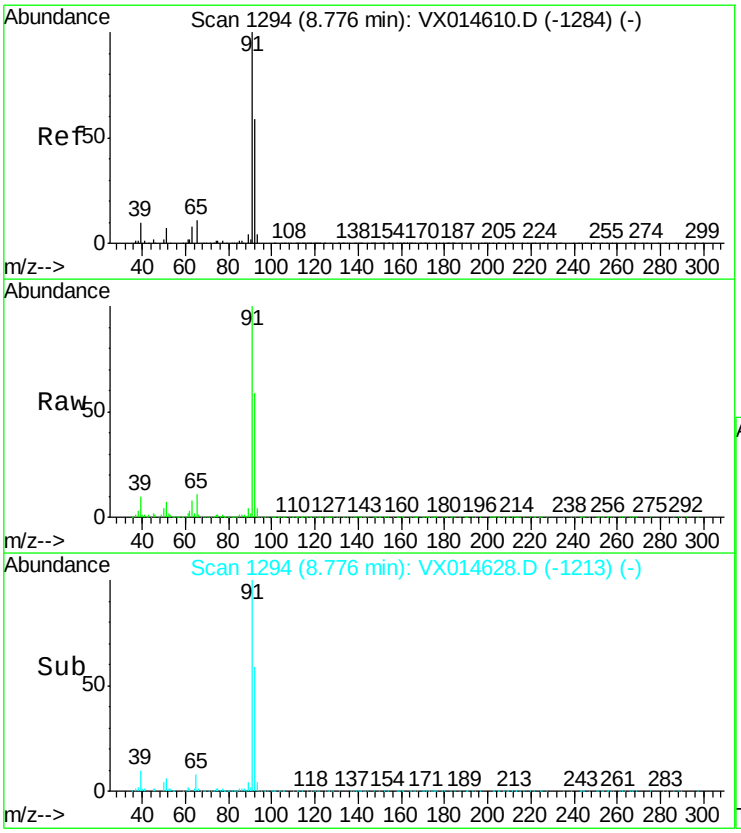
#61
Tetrachloroethene
Concen: 20.045 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 106316

Ion	Ratio	Lower	Upper
164	100		
166	127.4	104.2	156.2
129	91.2	71.6	107.4
131	85.0	71.7	107.5

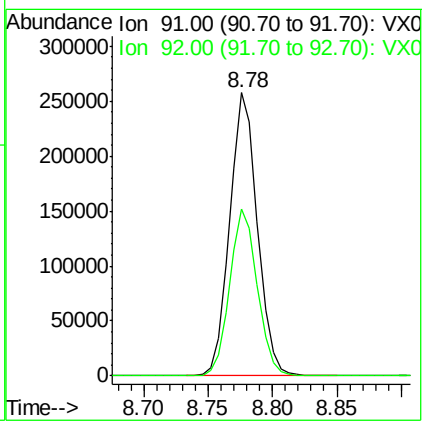


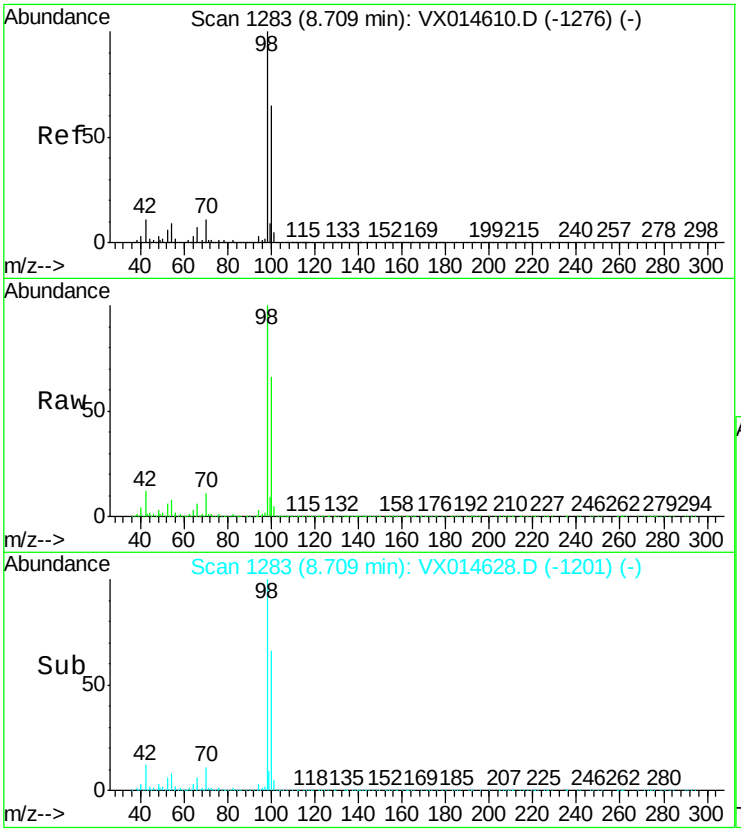


#62
Toluene
Concen: 20.270 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 91 Resp: 385903

Ion	Ratio	Lower	Upper
91	100		
92	58.8	46.4	69.6



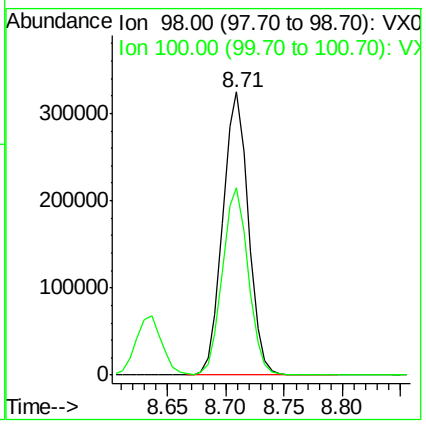


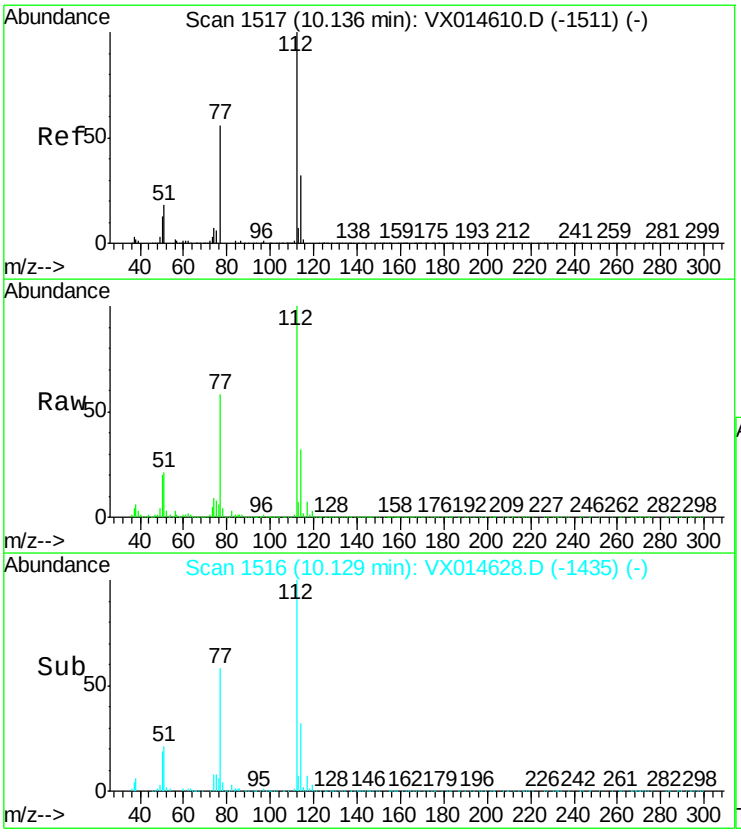
#63
Toluene-d8
Concen: 30.583 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 495723

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.2	78.2

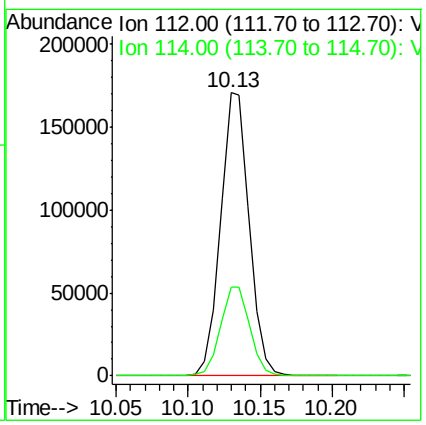


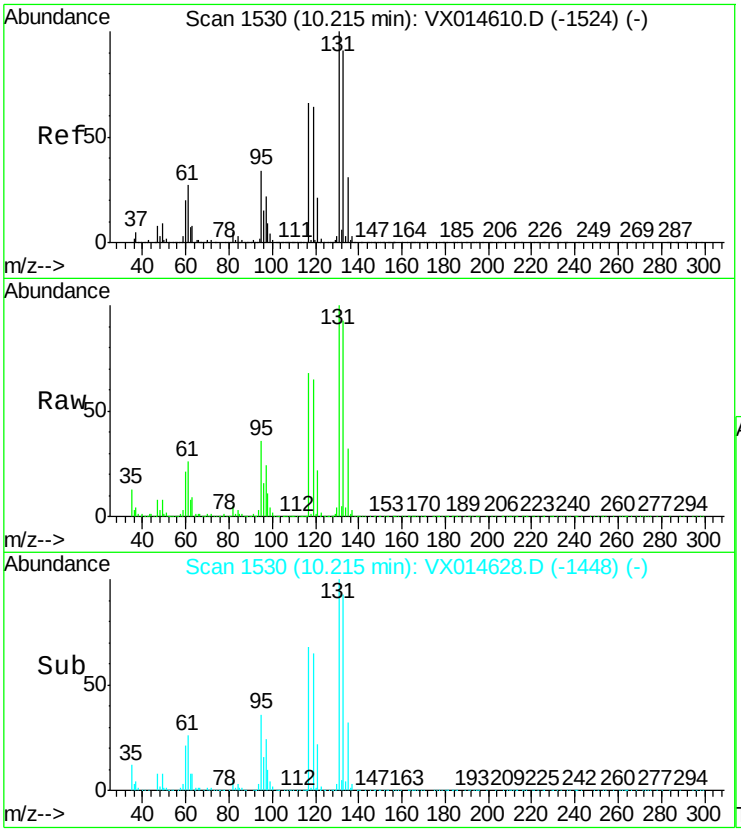


#64
Chlorobenzene
Concen: 20.074 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:112 Resp: 238584

Ion	Ratio	Lower	Upper
112	100		
114	31.5	24.4	36.6



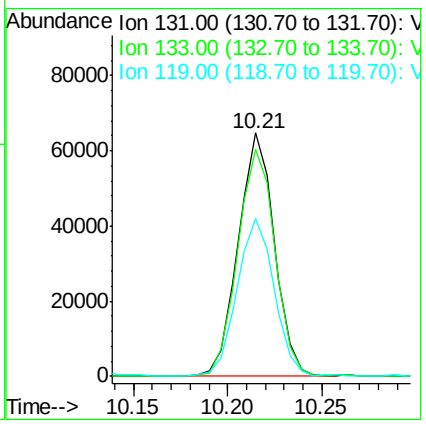


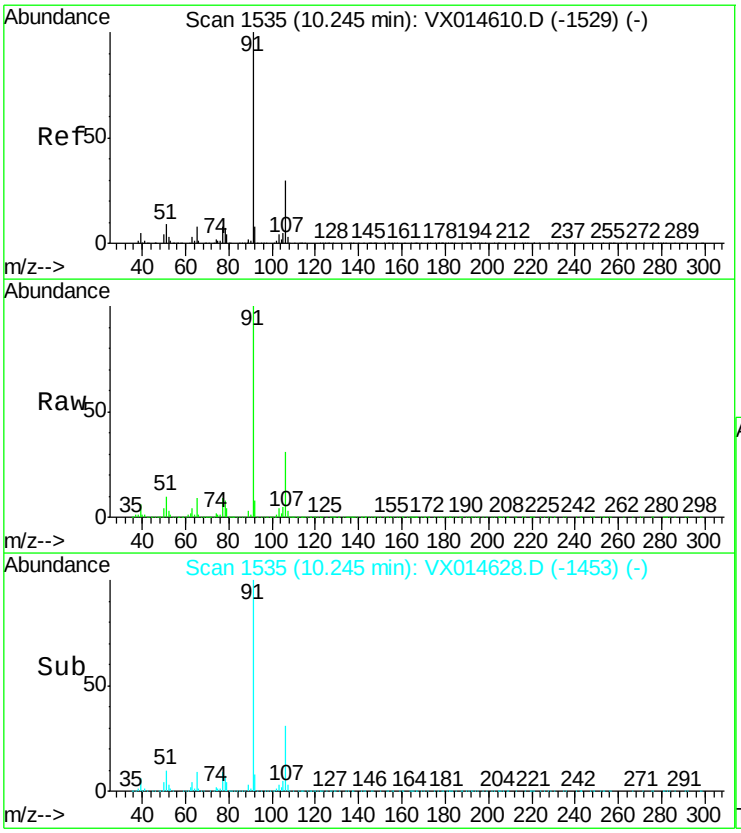
#65
1,1,1,2-Tetrachloroethane
Concen: 19.609 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:131 Resp: 86074

Ion	Ratio	Lower	Upper
131	100		
133	95.4	0.0	189.8
119	66.1	0.0	132.2

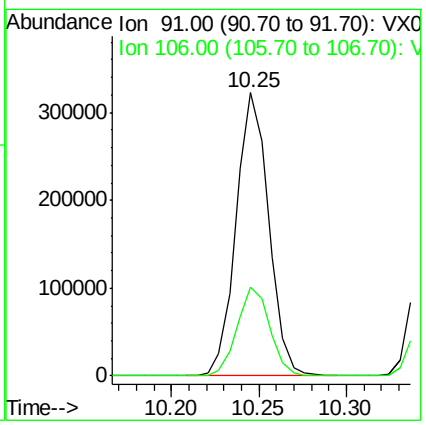


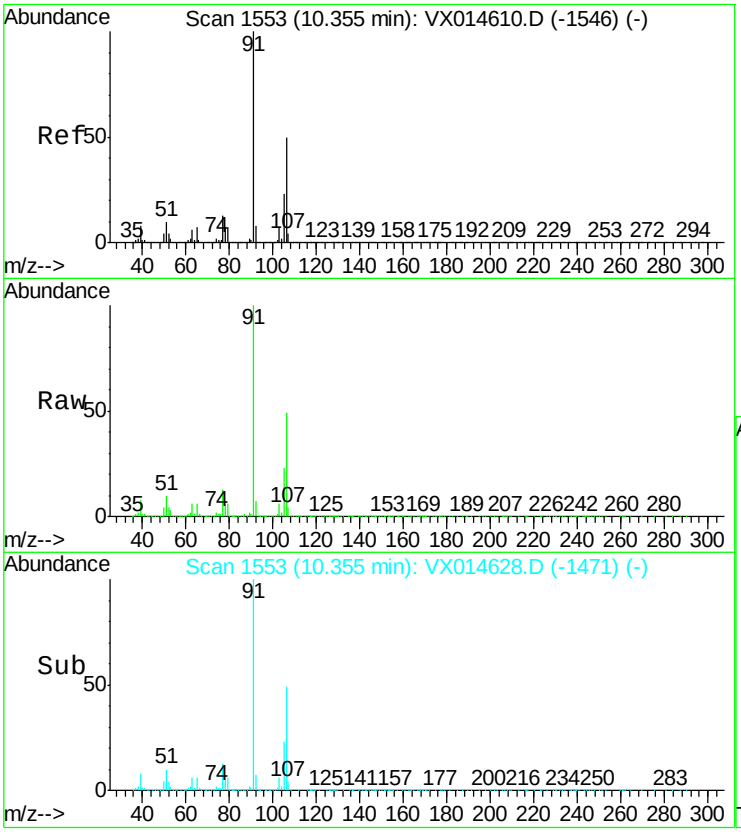


#66
Ethyl Benzene
Concen: 20.120 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 91 Resp: 417236

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.2	36.2



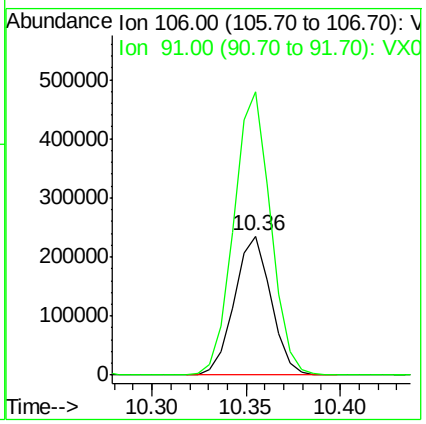


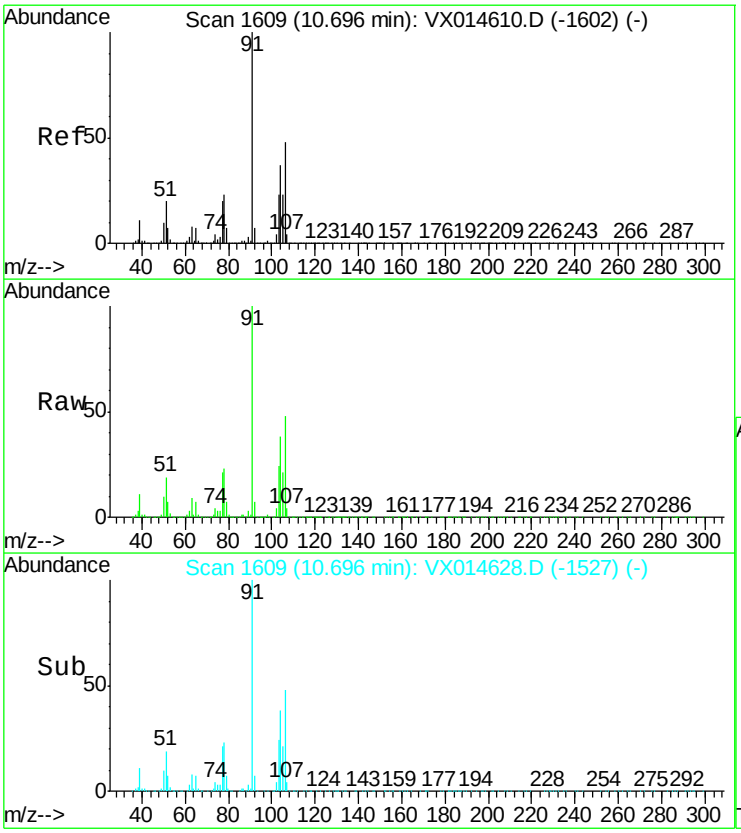
#67
m/p-Xylenes
Concen: 40.032 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 317977

Ion	Ratio	Lower	Upper
106	100		
91	203.0	159.3	238.9

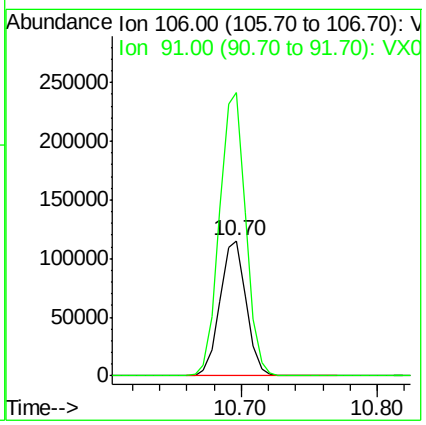


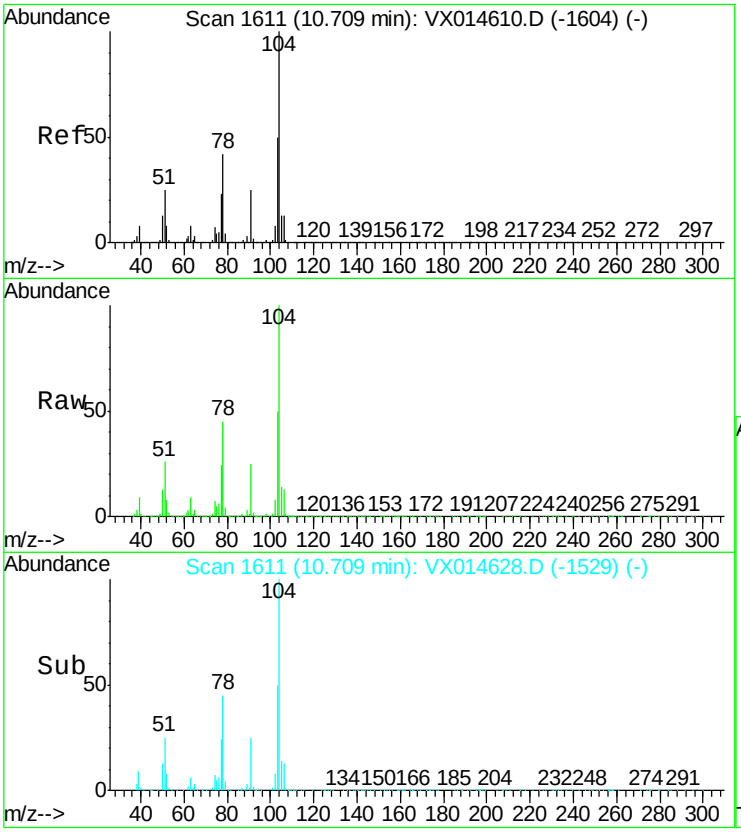


#68
o-Xylene
Concen: 19.714 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:106 Resp: 152487

Ion	Ratio	Lower	Upper
106	100		
91	210.7	104.8	314.6



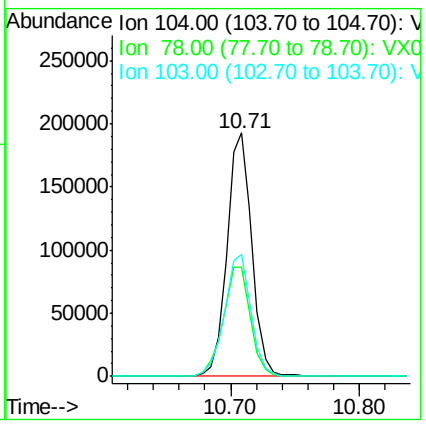


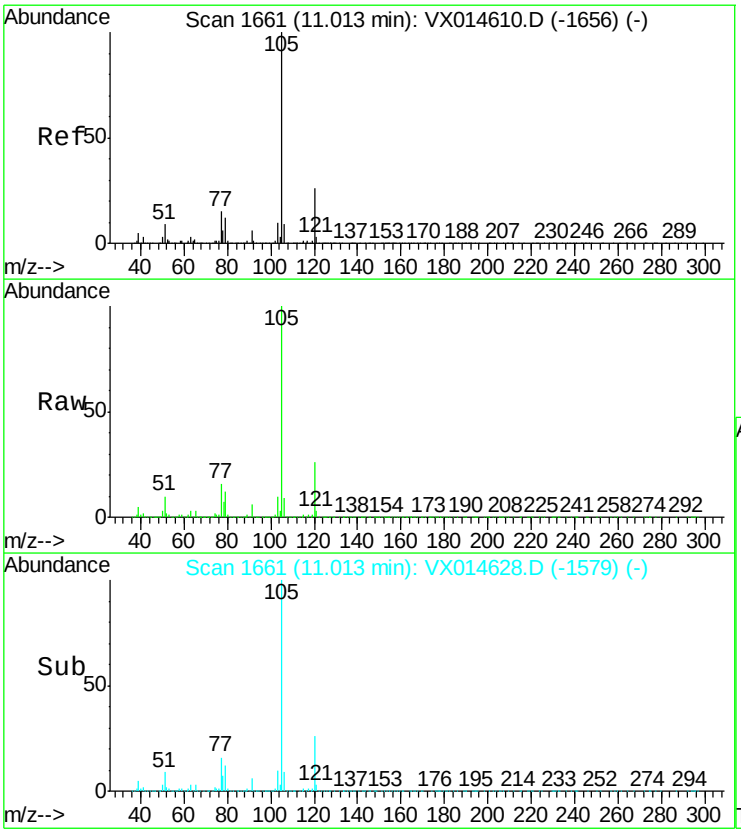
#69
Stvrene
Concen: 19.772 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:104 Resp: 259122

Ion	Ratio	Lower	Upper
104	100		
78	50.0	38.9	58.3
103	53.4	44.2	66.2

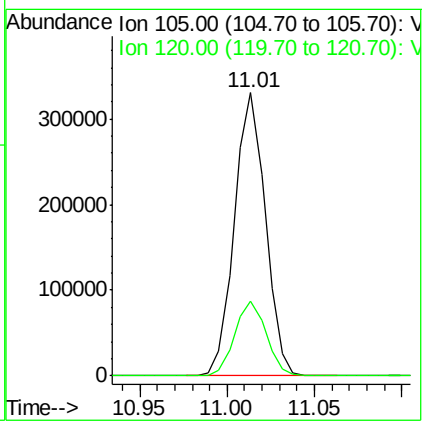


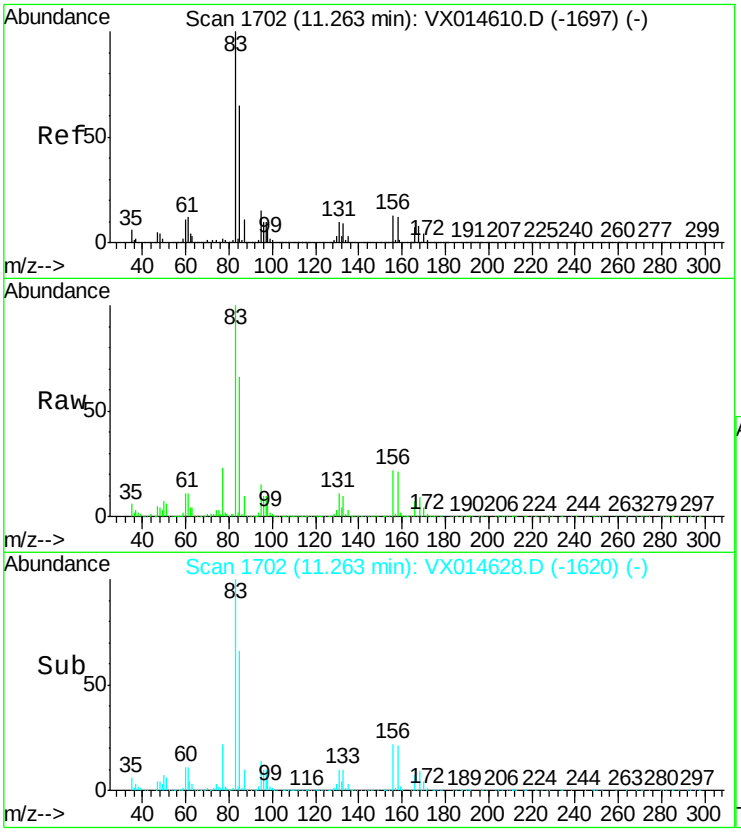


#70
Isopropylbenzene
Concen: 20.168 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:105 Resp: 408678

Ion	Ratio	Lower	Upper
105	100		
120	26.8	19.1	35.5



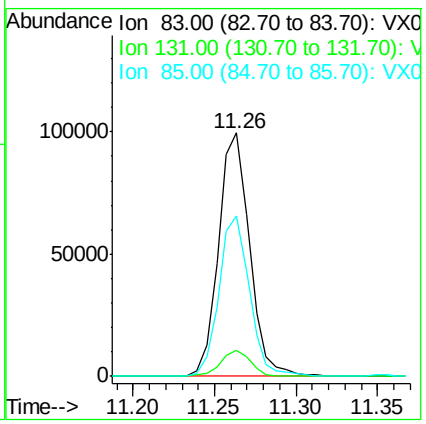


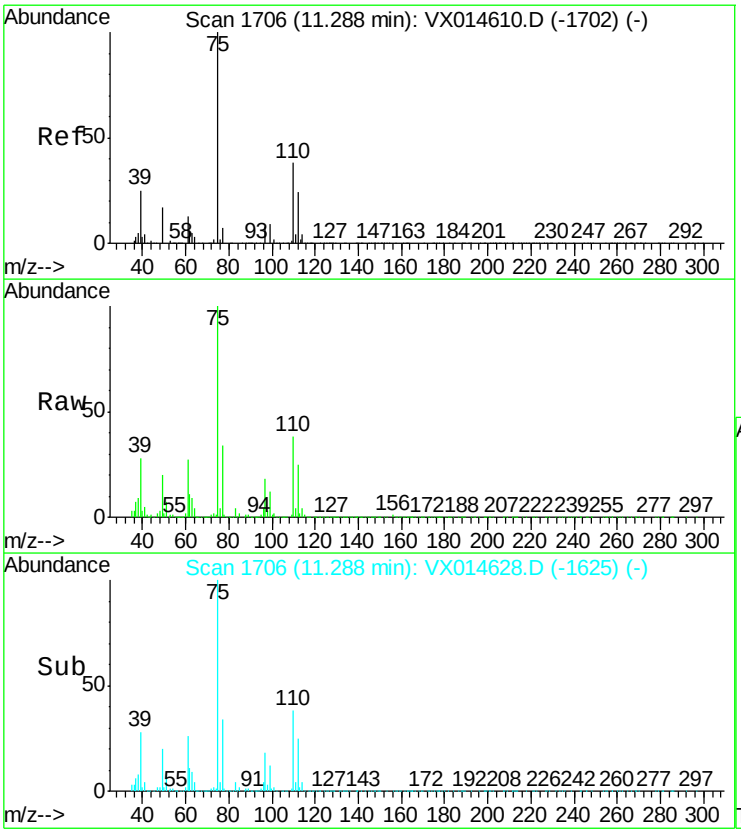
#71
1,1,2,2-Tetrachloroethane
Concen: 19.197 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 131034

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.9	14.7
85	64.9	31.6	94.7

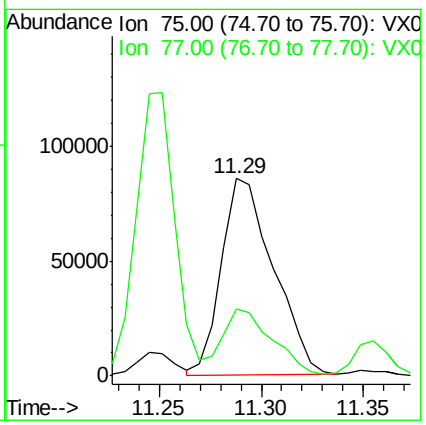


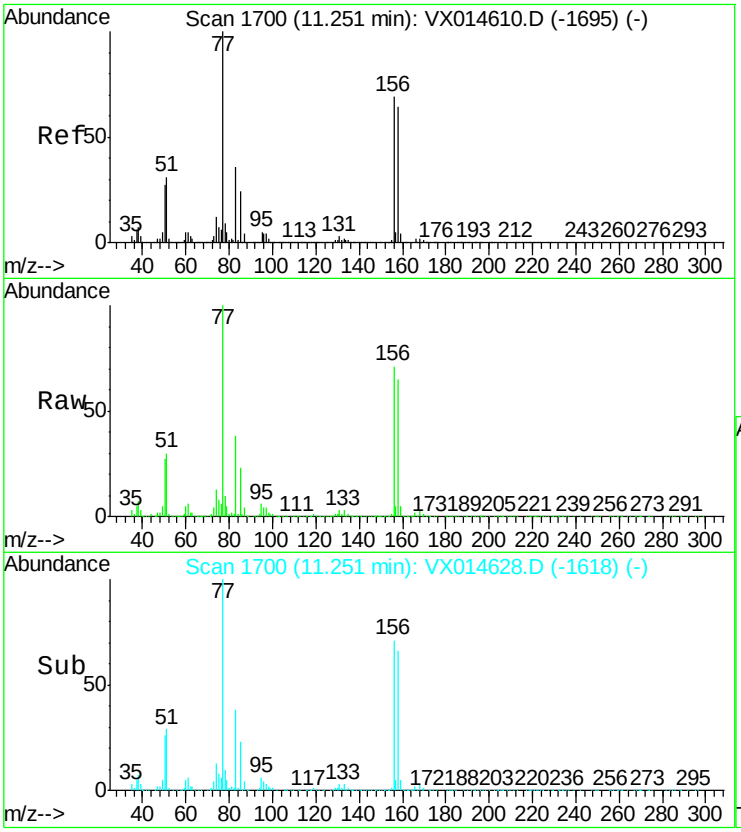


#72
1,2,3-Trichloropropane
Concen: 25.933 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 75 Resp: 151411

Ion	Ratio	Lower	Upper
75	100		
77	31.7	0.0	68.4



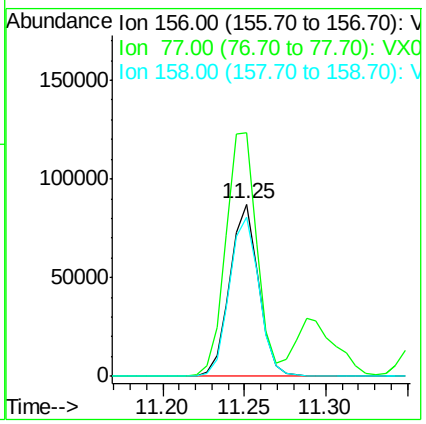


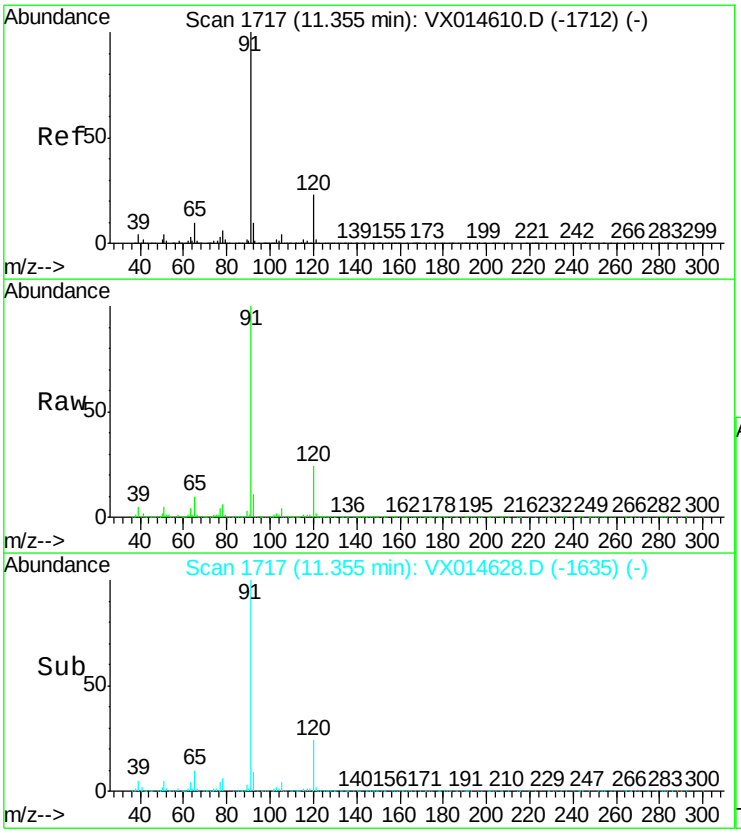
#73
Bromobenzene
Concen: 19.810 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:156 Resp: 106411

Ion	Ratio	Lower	Upper
156	100		
77	152.6	0.0	304.6
158	95.6	0.0	195.2

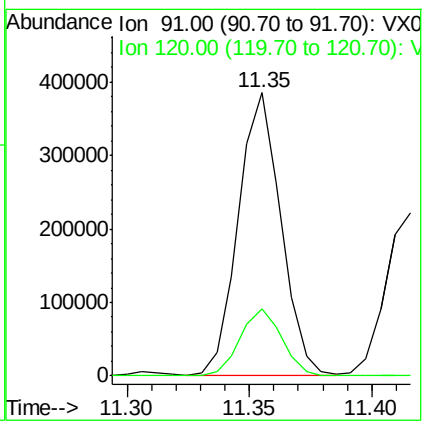


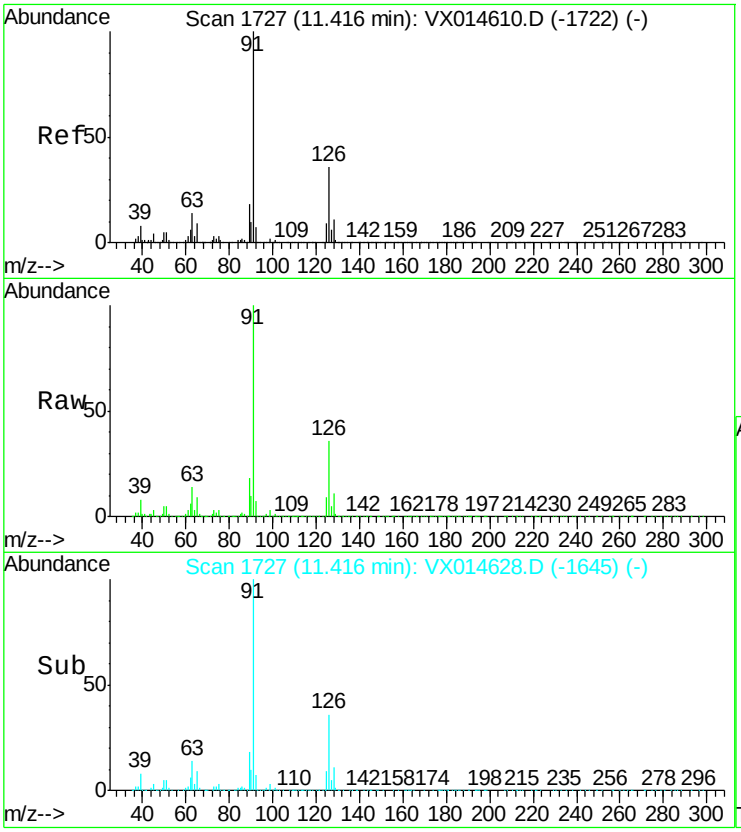


#74
n-propylbenzene
Concen: 20.112 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 91 Resp: 465688

Ion	Ratio	Lower	Upper
91	100		
120	23.2	0.0	44.8



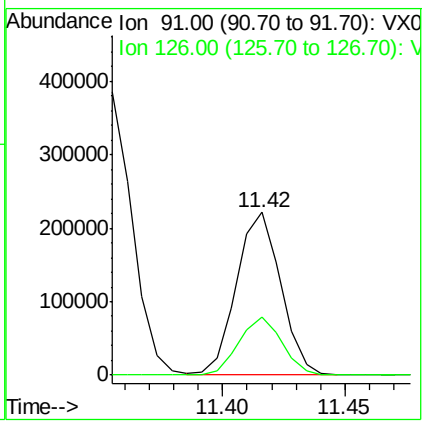


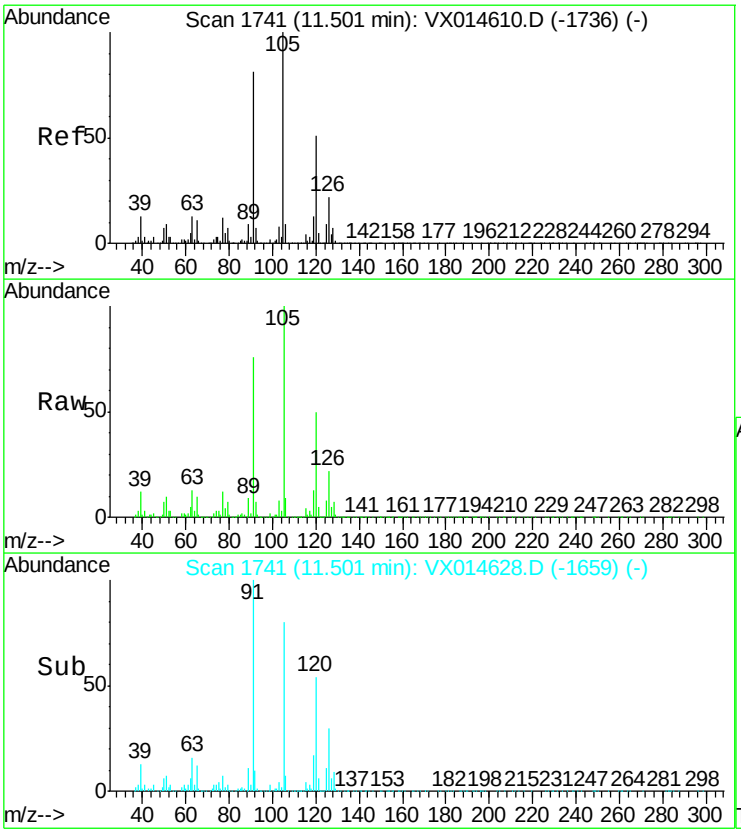
#75
2-Chlorotoluene
Concen: 20.179 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 91 Resp: 280023

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	70.8

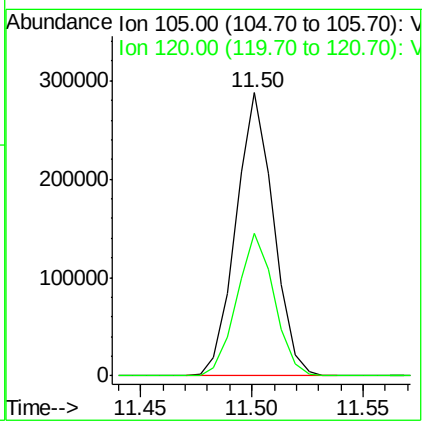


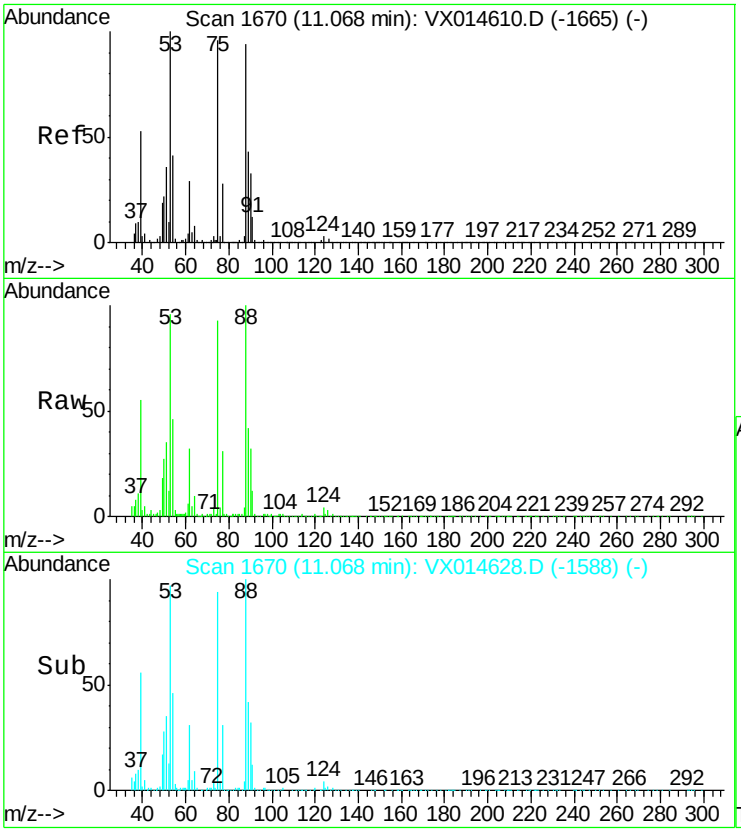


#76
1,3,5-Trimethylbenzene
Concen: 20.016 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:105 Resp: 337962

Ion	Ratio	Lower	Upper
105	100		
120	50.2	0.0	100.6



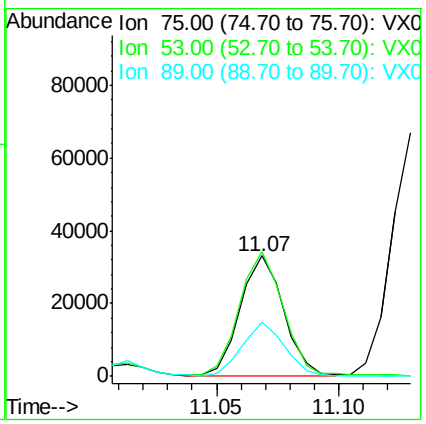


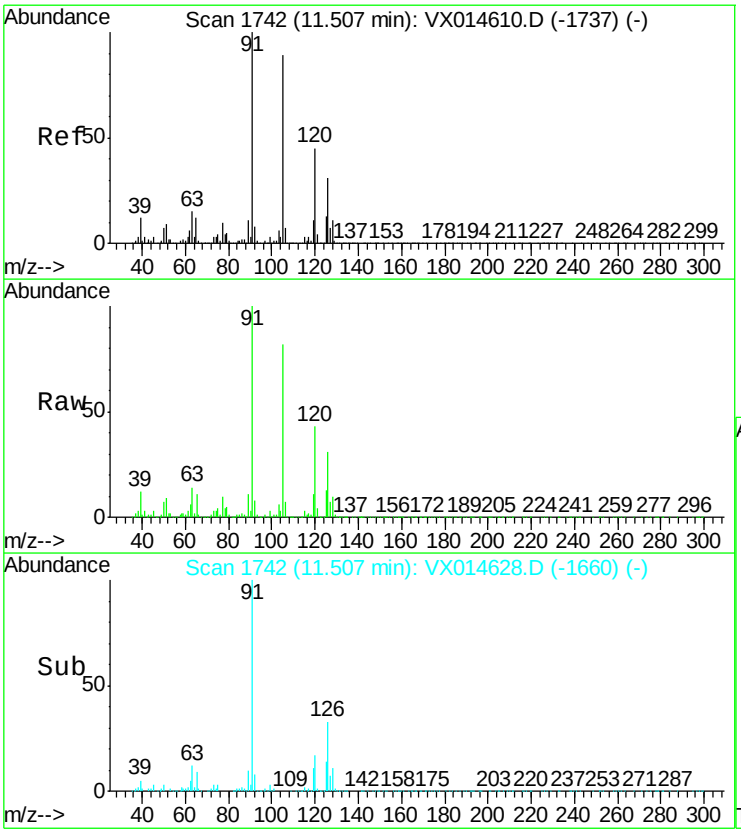
#77
t-1,4-Dichloro-2-butene
Concen: 17.974 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 40389

Ion	Ratio	Lower	Upper
75	100		
53	103.0	54.4	163.1
89	45.0	21.9	65.5

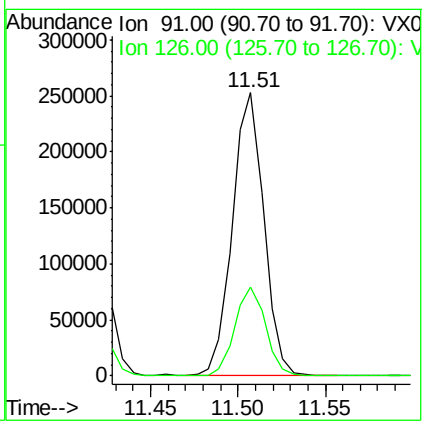


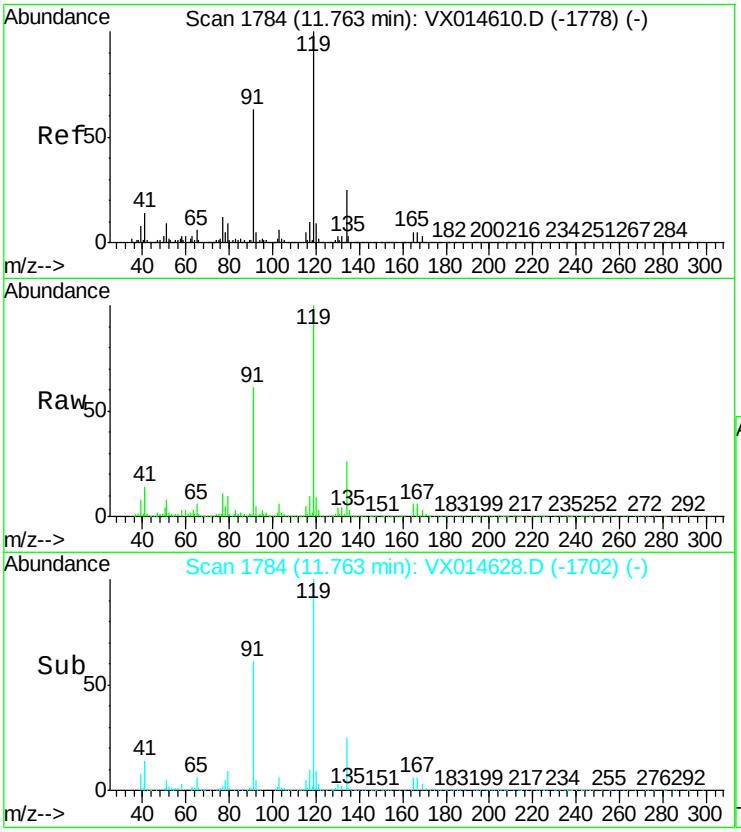


#78
4-Chlorotoluene
Concen: 20.021 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 91 Resp: 315527

Ion	Ratio	Lower	Upper
91	100		
126	30.8	0.0	59.6



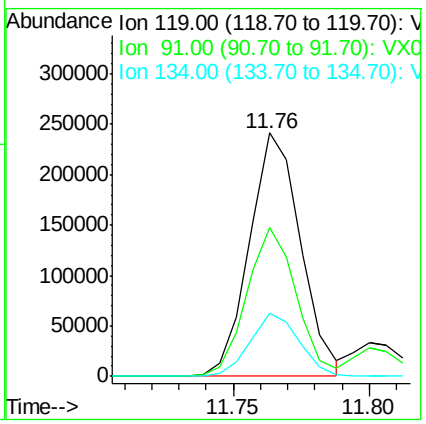


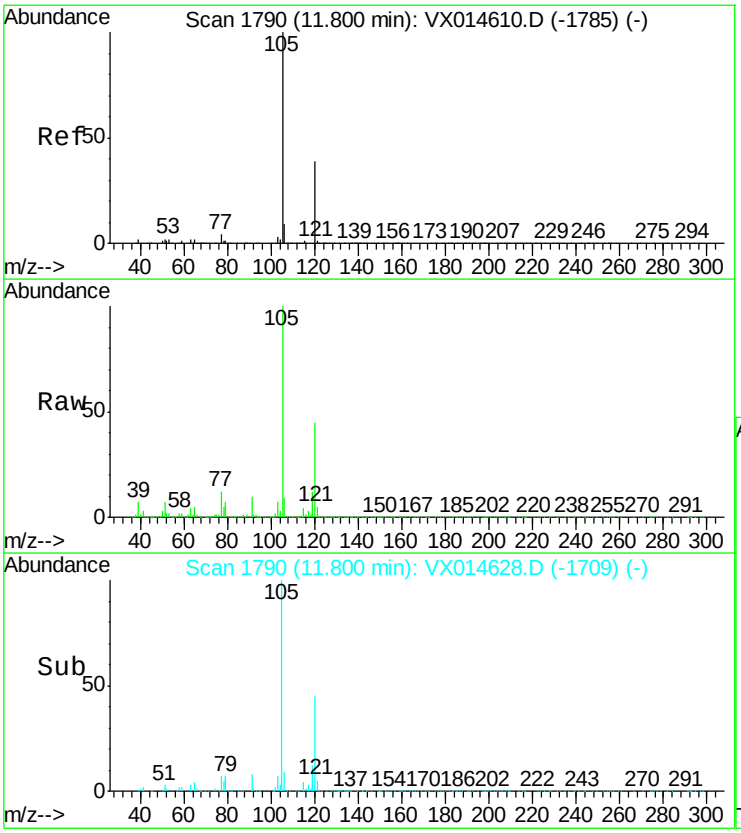
#79
tert-butylbenzene
Concen: 19.906 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:119 Resp: 314492

Ion	Ratio	Lower	Upper
119	100		
91	59.1	0.0	112.6
134	25.0	0.0	49.8

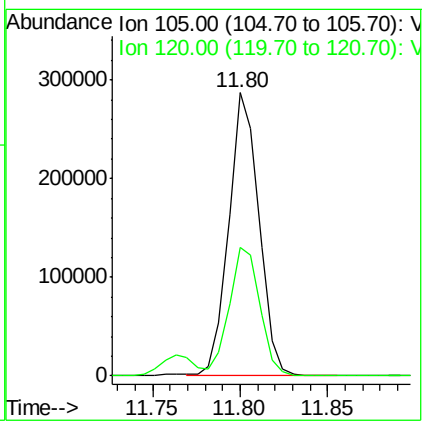


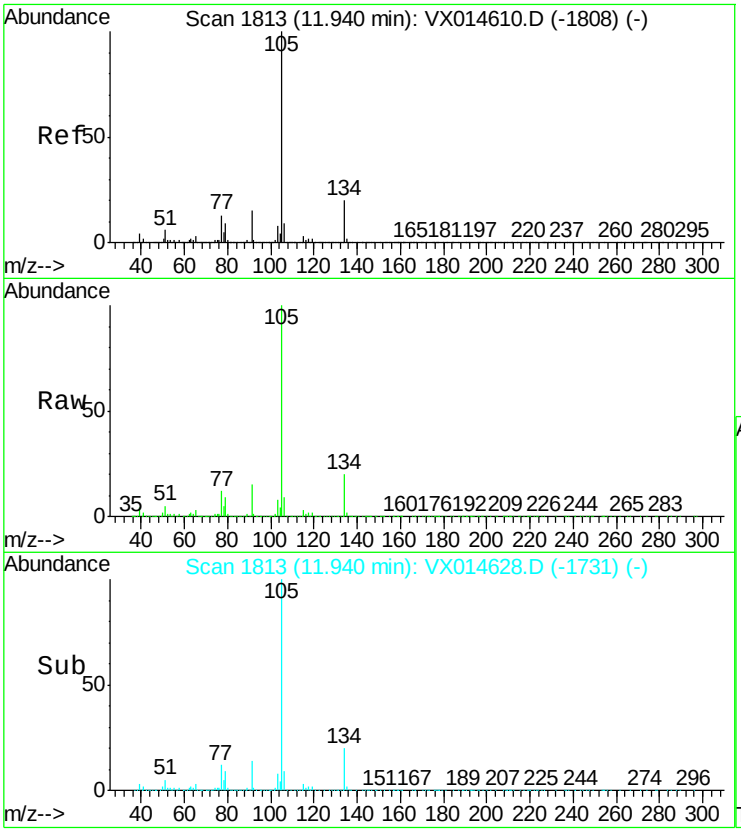


#80
1,2,4-Trimethylbenzene
Concen: 20.479 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:105 Resp: 344875

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	92.0



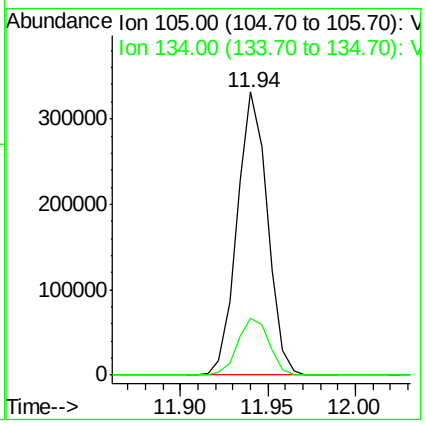


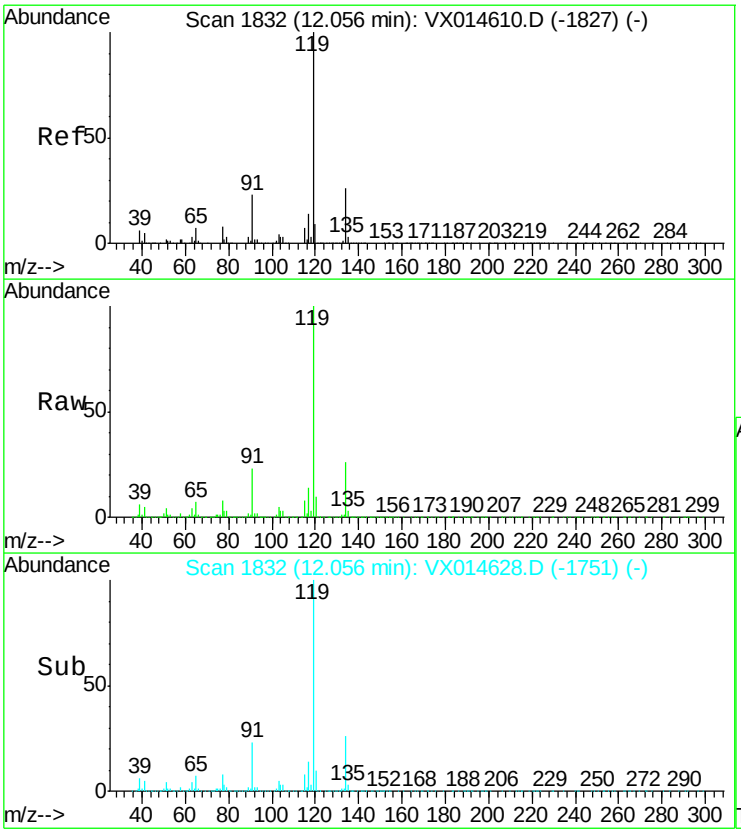
#81
sec-Butylbenzene
Concen: 20.343 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:105 Resp: 397711

Ion	Ratio	Lower	Upper
105	100		
134	20.9	0.0	40.2

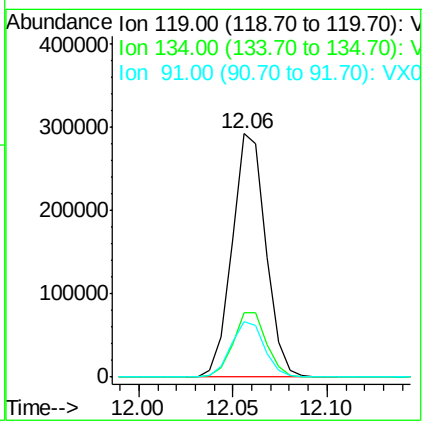


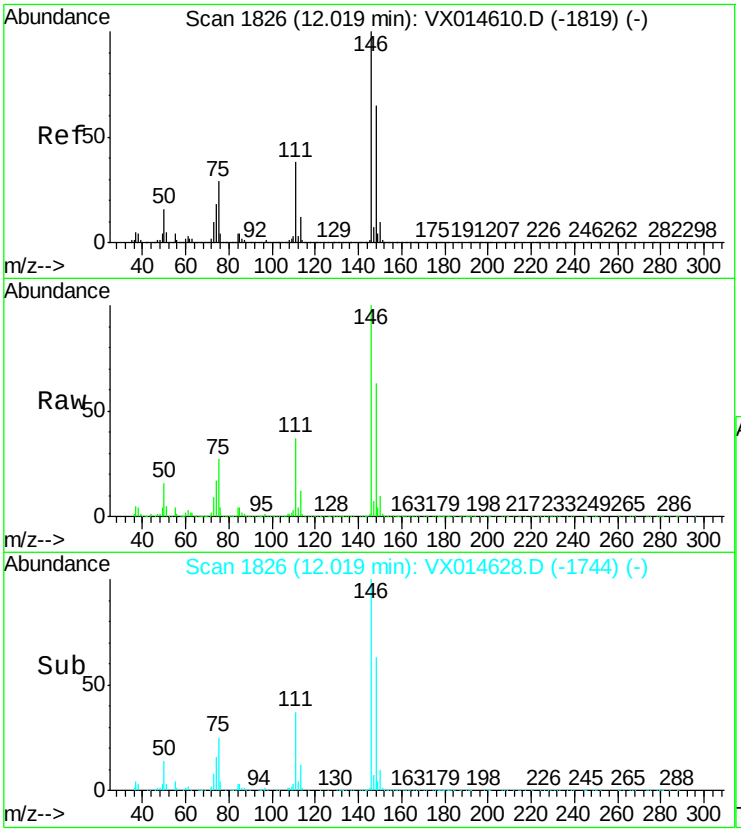


#82
p-Isopropyltoluene
Concen: 20.225 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:119 Resp: 360970

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	53.8
91	22.7	0.0	45.0



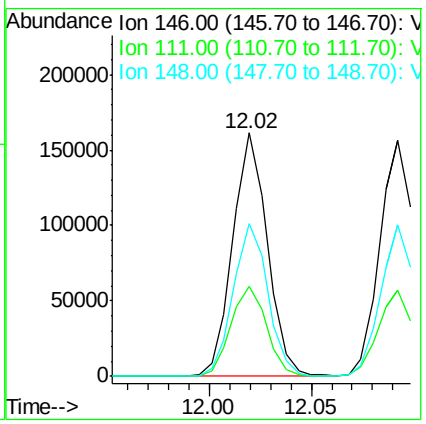


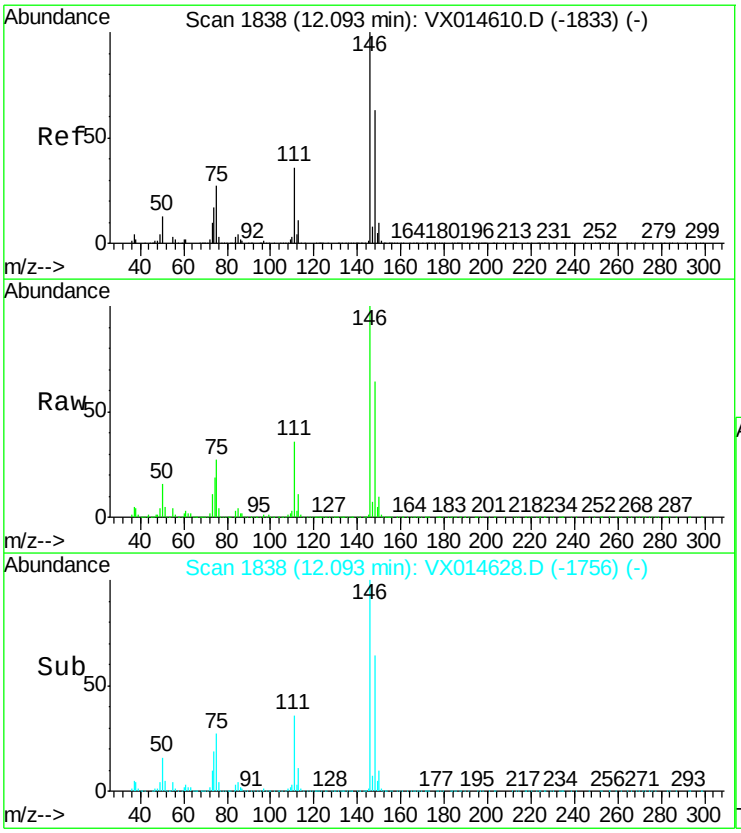
#83
1,3-Dichlorobenzene
Concen: 20.199 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:146 Resp: 189453

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.3	57.9
148	62.9	32.2	96.6

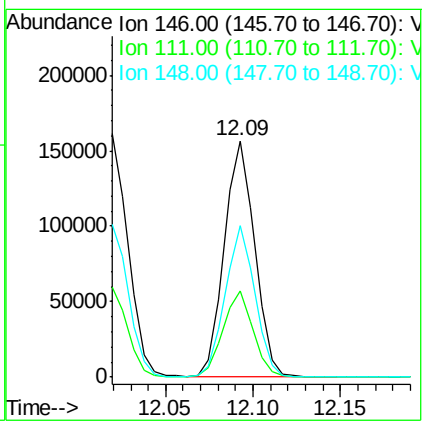


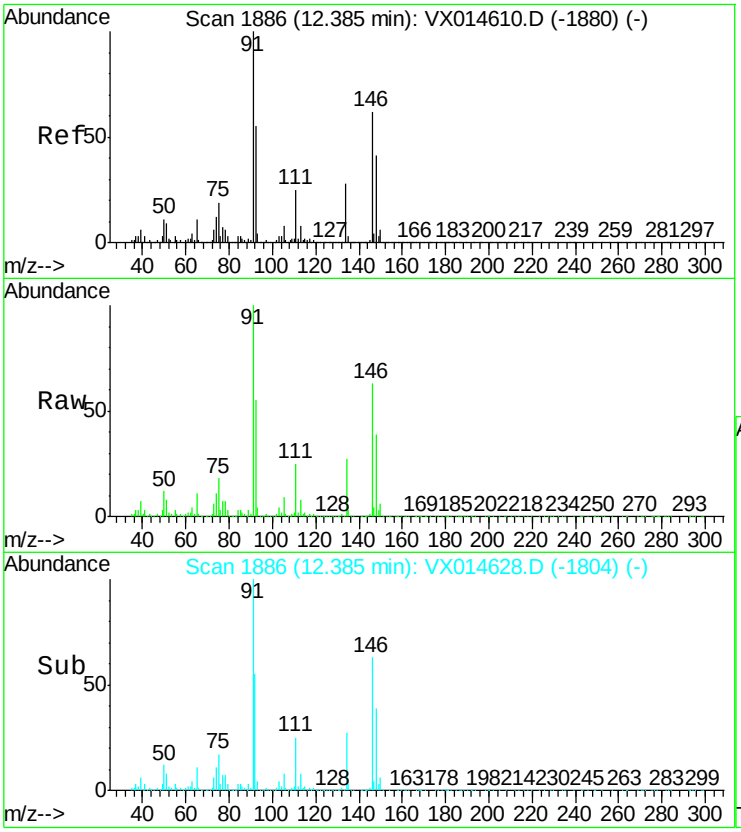


#84
1,4-Dichlorobenzene
Concen: 20.345 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:146 Resp: 189183

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.4	55.4
148	62.9	32.0	96.0



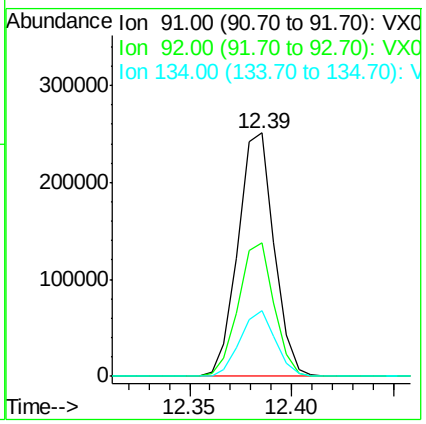


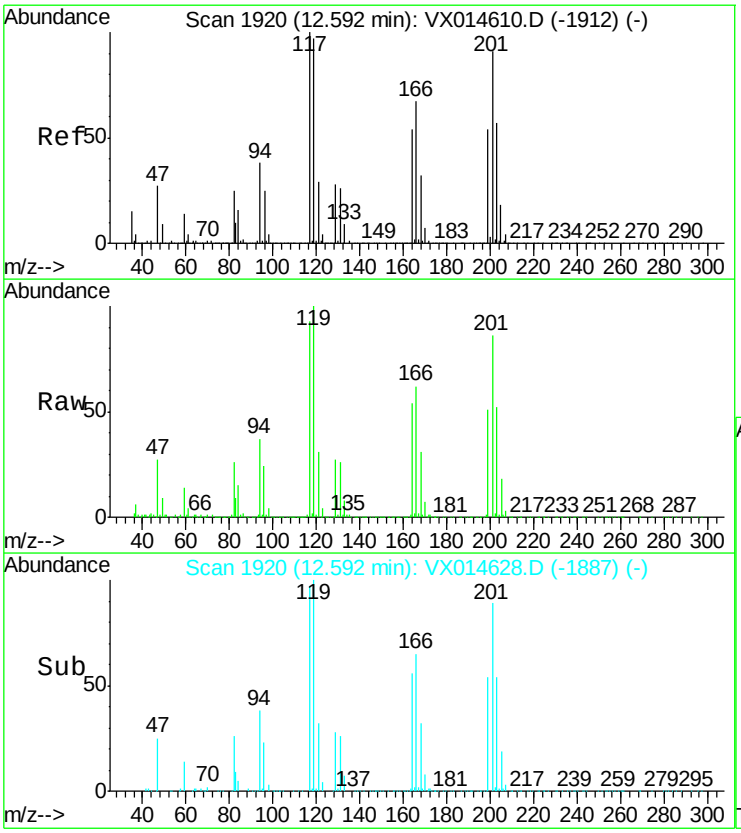
#85
n-Butylbenzene
Concen: 19.707 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 307730

Ion	Ratio	Lower	Upper
91	100		
92	54.3	0.0	109.0
134	26.3	0.0	54.0

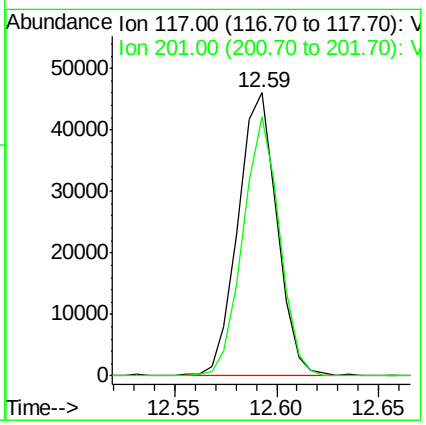


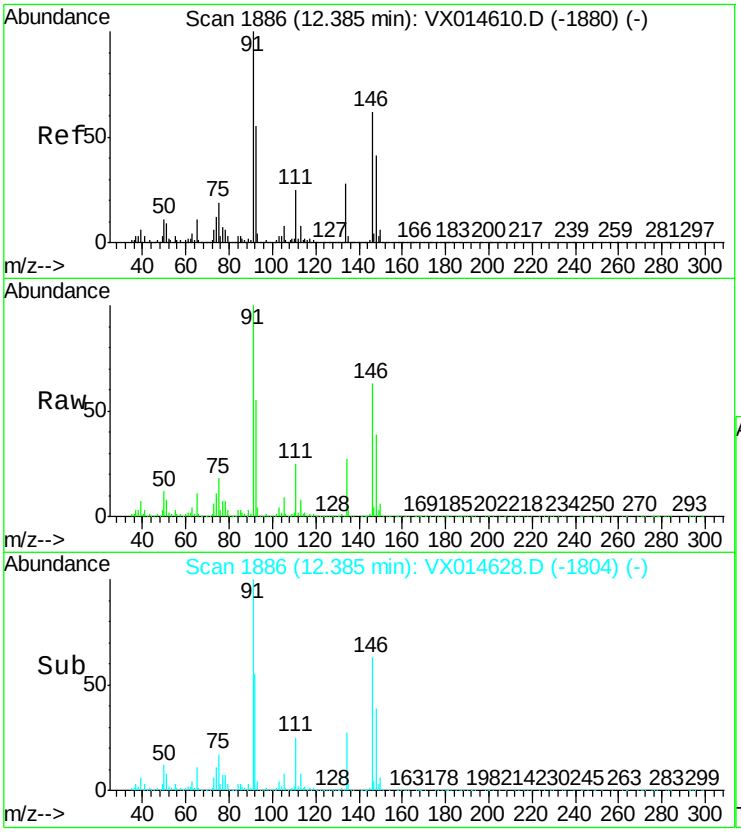


#86
Hexachloroethane
Concen: 18.903 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:117 Resp: 60499

Ion	Ratio	Lower	Upper
117	100		
201	87.1	44.8	134.3



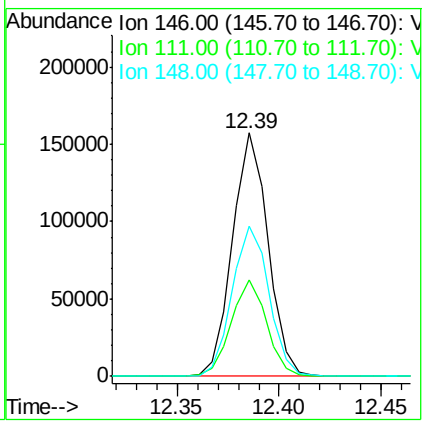


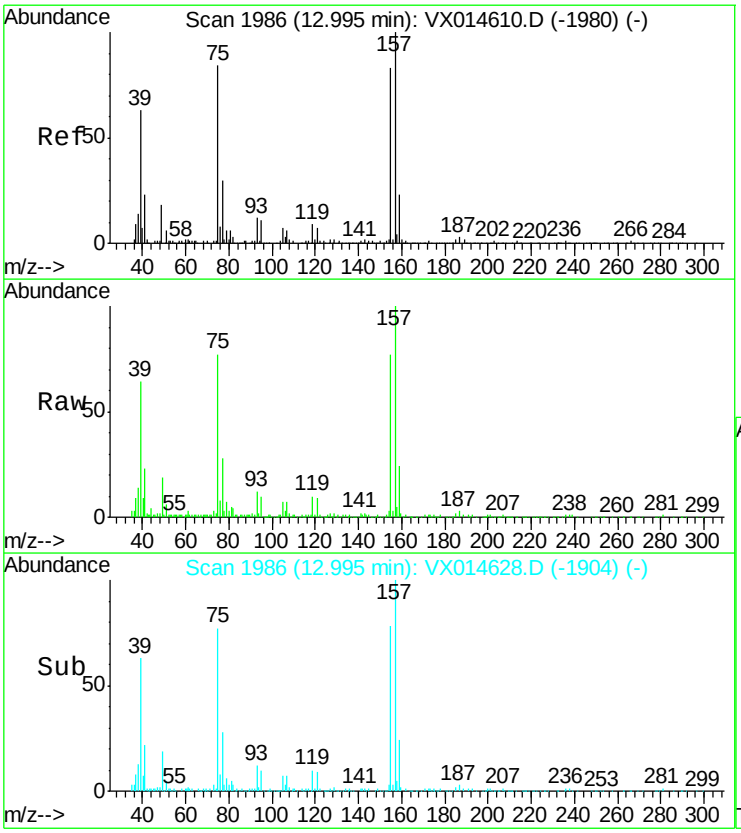
#87
1,2-Dichlorobenzene
Concen: 20.021 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 189469

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	63.7	32.0	96.2

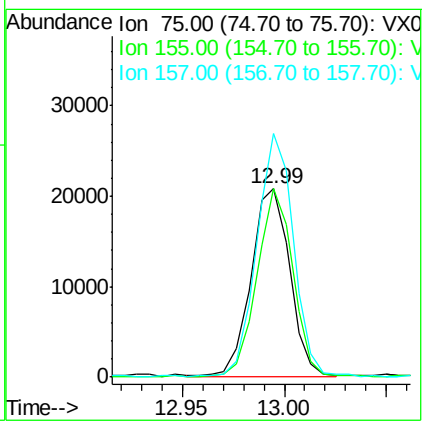


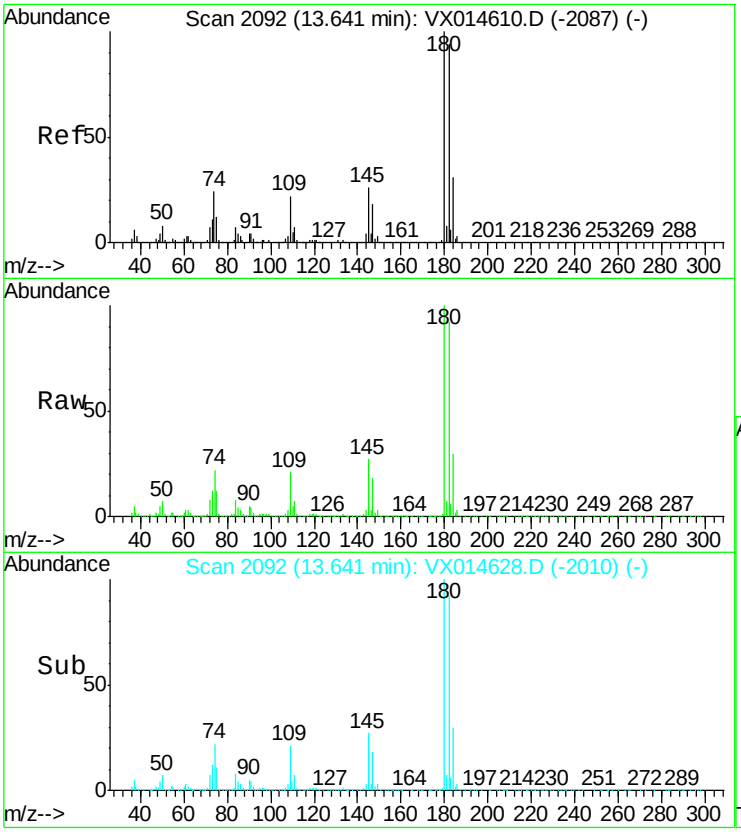


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.788 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion: 75 Resp: 27394

Ion	Ratio	Lower	Upper
75	100		
155	93.2	73.8	110.6
157	122.8	95.0	142.4



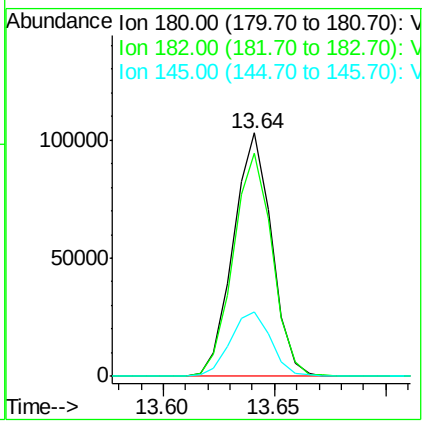


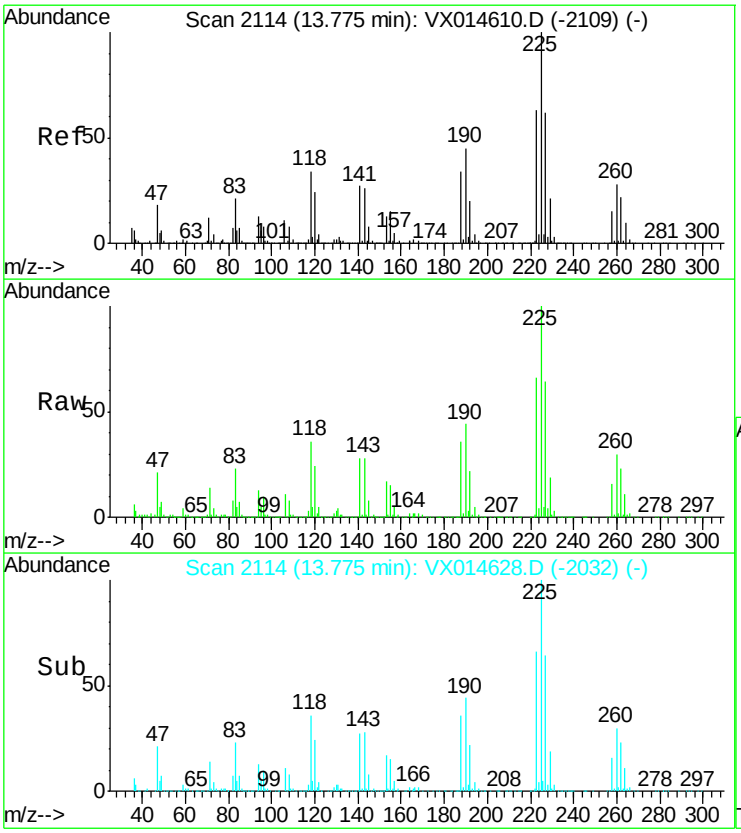
#89
1,2,4-Trichlorobenzene
Concen: 19.736 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 123283

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.4	114.6
145	28.2	21.9	32.9

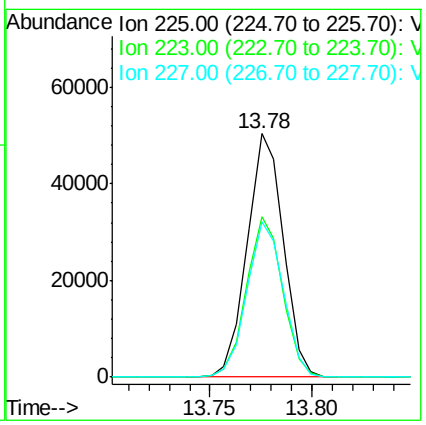


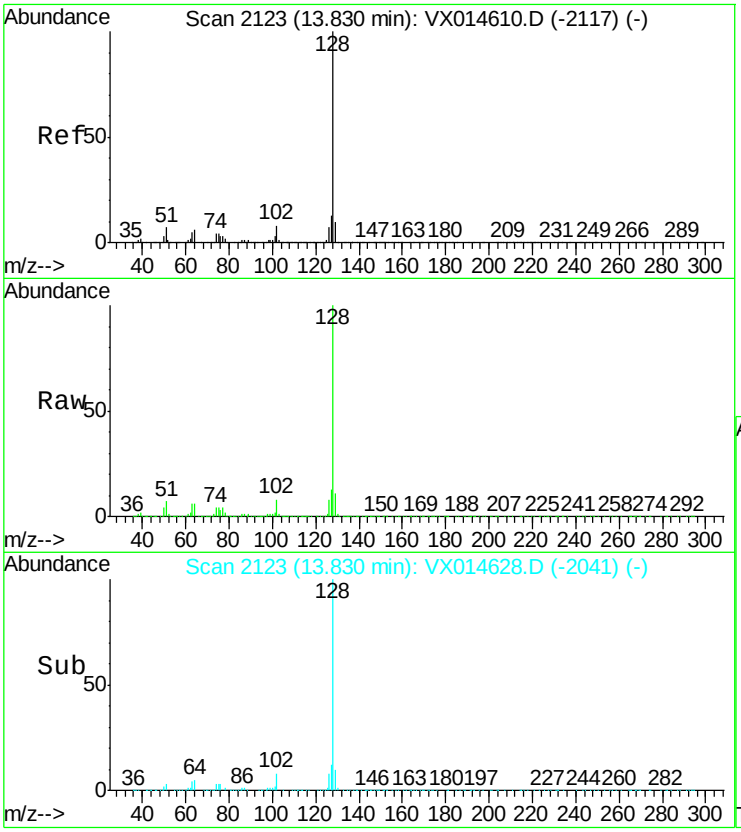


#90
Hexachlorobutadiene
Concen: 19.965 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:225 Resp: 62315

Ion	Ratio	Lower	Upper
225	100		
223	65.6	0.0	127.4
227	64.1	0.0	122.8



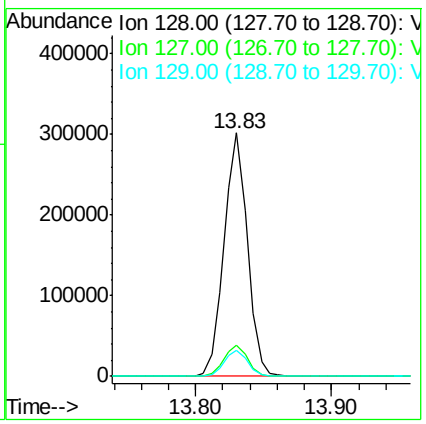


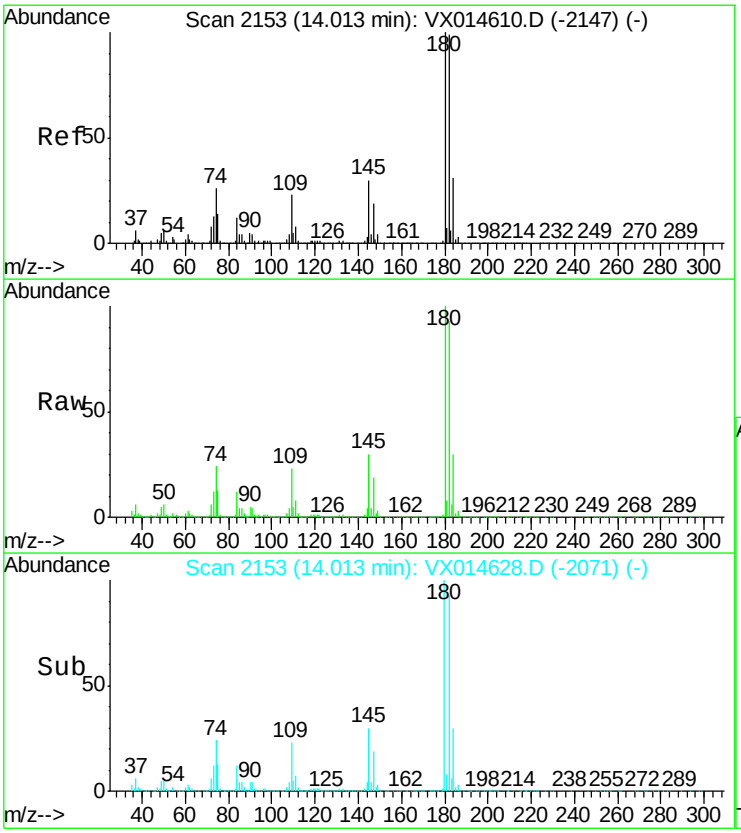
#91
Naphthalene
Concen: 19.025 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:128 Resp: 358729

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.886 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014628.D
Acq: 16 Jan 2020 10:07

Tgt Ion:180 Resp: 126440

Ion	Ratio	Lower	Upper
180	100		
182	94.4	0.0	192.8
145	29.7	0.0	60.0