Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014641.D
Acq On : 16 Jan 2020 16:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Jan 17 05:57:18 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	76085	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.84	114	423841	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	386325	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	163520	30.58	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.93%				
60) 4-Bromofluorobenzene	11.13	95	185750	30.05	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.17%				
63) Toluene-d8	8.71	98	529333	30.33	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	108211	20.580	ug/l		97
3) Chloromethane	1.32	50	114564	19.900	ug/l		96
4) Vinyl Chloride	1.40	62	129200	19.988	ug/l		99
5) Bromomethane	1.64	94	69087	17.128	ug/l		99
6) Chloroethane	1.72	64	69263	19.008	ug/l		98
7) Trichlorofluoromethane	1.93	101	137493	19.210	ug/l		99
8) Diethyl Ether	2.18	74	60380	19.314	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	85918	20.518	ug/l		99
10) 1,1-Dichloroethene	2.37	96	82533	19.595	ug/l		95
11) Methyl Iodide	2.50	142	104429	18.488	ug/l		98
12) Methyl Acetate	2.76	43	144246	18.958	ug/l		99
13) Acrolein	2.28	56	65442	81.884	ug/l		97
14) Acrylonitrile	3.12	53	237284	91.141	ug/l		99
15) Acetone	2.43	58	57165	65.496	ug/l		92
16) Carbon Disulfide	2.56	76	218501	18.889	ug/l		99
17) Allyl chloride	2.72	41	143902	18.461	ug/l		98
18) Methylene Chloride	2.85	84	132886	26.958	ug/l		96
19) trans-1,2-Dichloroethene	3.15	96	88848	19.595	ug/l		95
20) Diisopropyl ether	3.84	45	300892	19.510	ug/l		97
21) 1,1-Dichloroethane	3.69	63	159164	18.997	ug/l		100
22) cis-1,2-Dichloroethene	4.58	96	100591	19.306	ug/l		97
23) tert-Butyl Alcohol	3.02	59	94051	87.351	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	271633	19.379	ug/l		97
25) Chloroform	5.20	83	155830	19.200	ug/l		97
26) Cyclohexane	5.57	56	150968	19.535	ug/l		98
29) 1,1-Dichloropropene	5.79	75	119648	19.248	ug/l		99
30) 2-Butanone	4.65	43	320586	81.417	ug/l		100
31) 2,2-Dichloropropane	4.57	77	127516	19.172	ug/l		98
32) 1,1,1-Trichloroethane	5.48	97	130990	19.048	ug/l		99
33) Carbon Tetrachloride	5.78	117	114535	19.400	ug/l		97
34) Benzene	6.13	78	371444	19.338	ug/l		99
35) Methacrylonitrile	5.02	41	71461	18.172	ug/l		93
36) 1,2-Dichloroethane	6.18	62	126185	18.877	ug/l		98
37) Trichloroethene	7.20	130	102862	19.558	ug/l		95
38) Methylcyclohexane	7.45	83	149968	19.377	ug/l		99
39) 1,2-Dichloropropane	7.50	63	94585	18.937	ug/l		90
40) Dibromomethane	7.65	93	60537	18.859	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014641.D
Acq On : 16 Jan 2020 16:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Jan 17 05:57:18 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	114409	18.201 ug/l	99
42) Vinyl Acetate	3.80	43	1145820	94.412 ug/l	99
43) Ethyl Acetate	4.81	43	127437	17.878 ug/l	100
44) Isopropyl Acetate	6.43	43	210602	18.315 ug/l	100
45) 1,4-Dioxane	7.73	88	41216	358.326 ug/l	97
46) Methyl methacrylate	7.76	41	102540	18.133 ug/l	98
47) n-amyl Acetate	10.89	43	175451	18.210 ug/l	100
48) t-1,3-Dichloropropene	9.03	75	127500	18.578 ug/l	100
49) cis-1,3-Dichloropropene	8.43	75	142552	18.434 ug/l	100
50) 1,1,2-Trichloroethane	9.21	97	92648	18.968 ug/l	97
51) Ethyl methacrylate	9.17	69	140975	18.536 ug/l	97
52) 1,3-Dichloropropane	9.36	76	157631	19.047 ug/l	99
53) Dibromochloromethane	9.57	129	91968	18.408 ug/l	99
54) 1,2-Dibromoethane	9.67	107	95682	18.888 ug/l	99
55) 2-Chloroethyl vinyl ether	8.30	63	327743	93.768 ug/l	99
56) Bromoform	10.85	173	68773	17.871 ug/l	97
58) 4-Methyl-2-Pentanone	8.63	43	656456	90.233 ug/l	99
59) 2-Hexanone	9.48	43	496182	88.187 ug/l	99
61) Tetrachloroethene	9.33	164	110263	19.310 ug/l	98
62) Toluene	8.78	91	396188	19.330 ug/l	99
64) Chlorobenzene	10.13	112	243922	19.064 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.21	131	89459	18.930 ug/l	98
66) Ethyl Benzene	10.25	91	431040	19.308 ug/l	97
67) m/p-Xylenes	10.35	106	330400	38.637 ug/l	99
68) o-Xylene	10.69	106	157852	18.956 ug/l	98
69) Styrene	10.71	104	268759	19.049 ug/l	99
70) Isopropylbenzene	11.01	105	427618	19.602 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	133126	18.116 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	153473	24.416 ug/l	95
73) Bromobenzene	11.25	156	110074	19.034 ug/l	99
74) n-propylbenzene	11.35	91	491078	19.700 ug/l	99
75) 2-Chlorotoluene	11.42	91	285239	19.092 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	354642	19.510 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	41405	17.115 ug/l	95
78) 4-Chlorotoluene	11.51	91	328364	19.353 ug/l	98
79) tert-butylbenzene	11.76	119	327397	19.249 ug/l	98
80) 1,2,4-Trimethylbenzene	11.80	105	349706	19.288 ug/l	99
81) sec-Butylbenzene	11.94	105	415522	19.743 ug/l	99
82) p-Isopropyltoluene	12.06	119	375919	19.565 ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	193609	19.174 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	197040	19.683 ug/l	99
85) n-Butylbenzene	12.38	91	328288	19.528 ug/l	100
86) Hexachloroethane	12.59	117	61973	17.987 ug/l	97
87) 1,2-Dichlorobenzene	12.38	146	192220	18.867 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	27477	17.504 ug/l	99
89) 1,2,4-Trichlorobenzene	13.64	180	130410	19.392 ug/l	98
90) Hexachlorobutadiene	13.77	225	65408	19.465 ug/l	97
91) Naphthalene	13.83	128	385133	18.972 ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	134437	19.640 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014641.D
Acq On : 16 Jan 2020 16:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Jan 17 05:57:18 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)

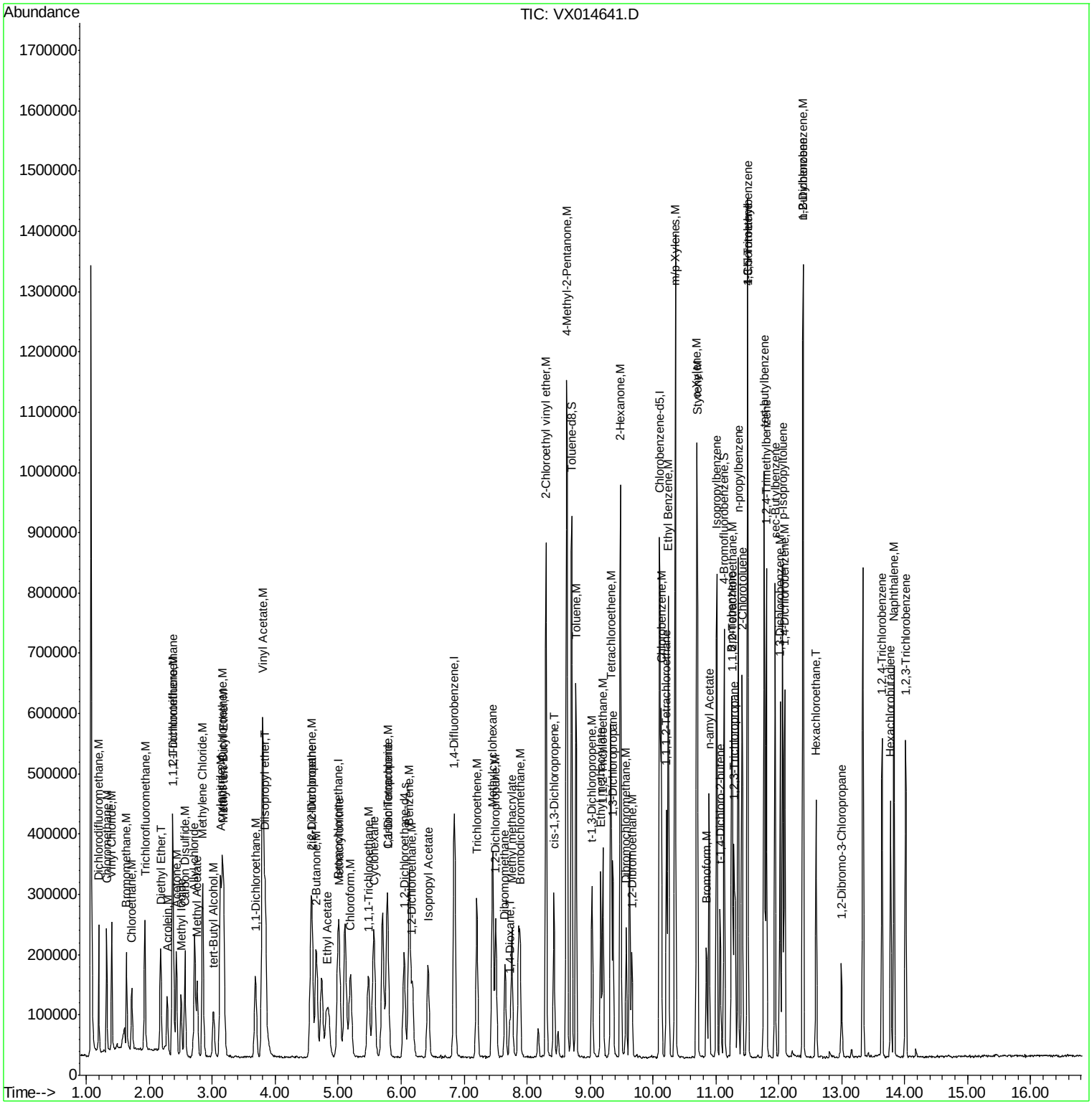
(#) = qualifier out of range (m) = manual integration (+) = signals summed

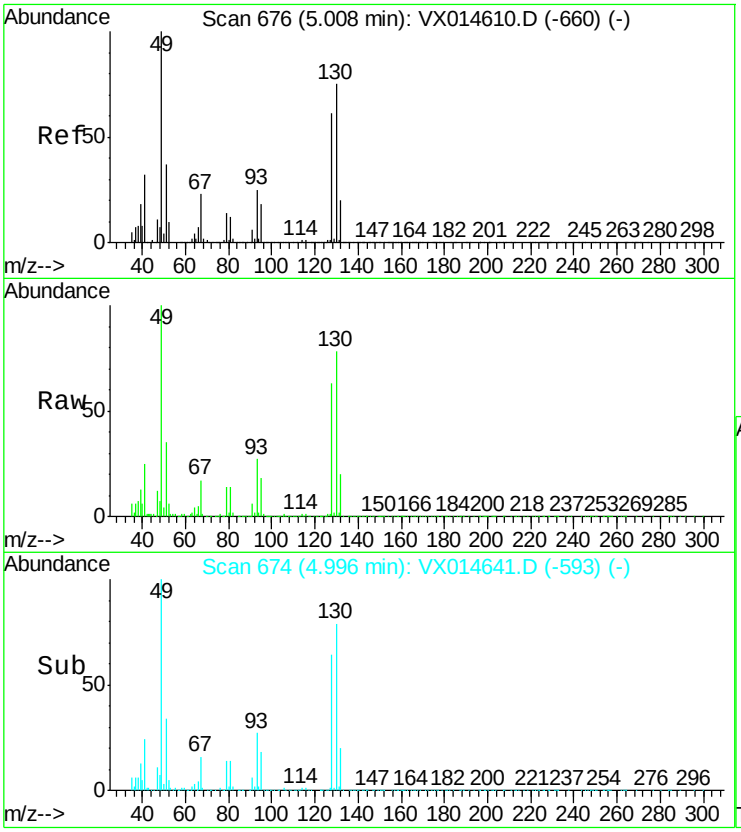
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011620\
Data File : VX014641.D
Acq On : 16 Jan 2020 16:54
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Quant Time: Jan 17 05:57:18 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



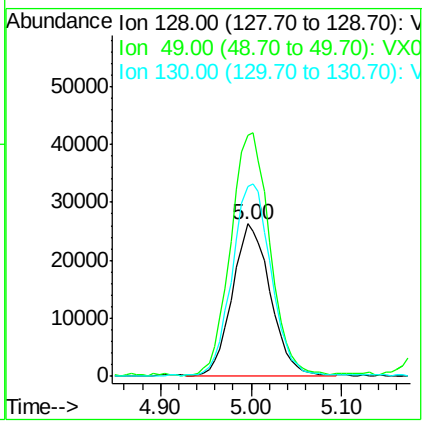


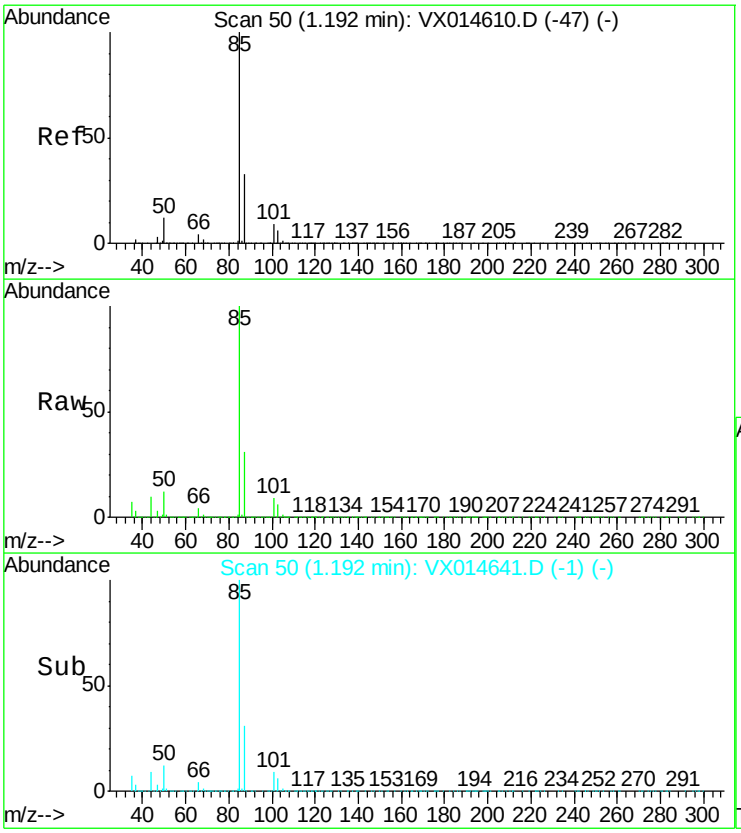
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 76085

Ion	Ratio	Lower	Upper
128	100		
49	165.0	0.0	405.0
130	130.2	0.0	321.5

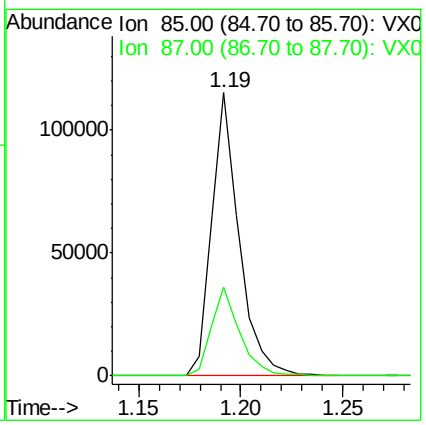


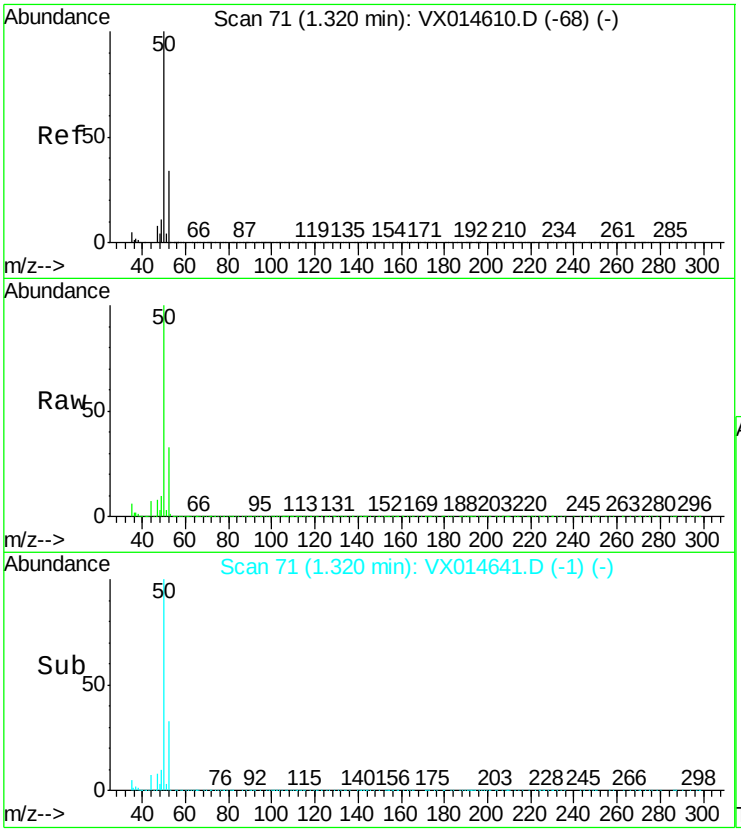


#2
Dichlorodifluoromethane
Concen: 20.580 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 85 Resp: 108211

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.3	48.9



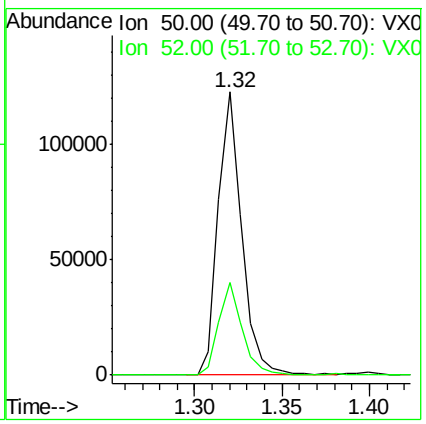


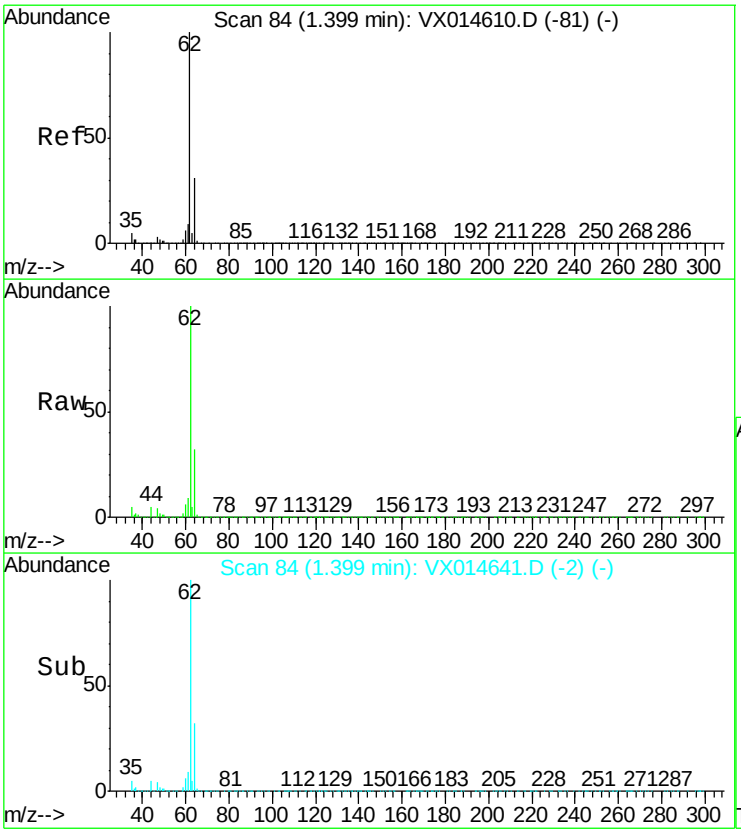
#3
Chloromethane
Concen: 19.900 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 114564

Ion	Ratio	Lower	Upper
50	100		
52	32.8	24.3	36.5

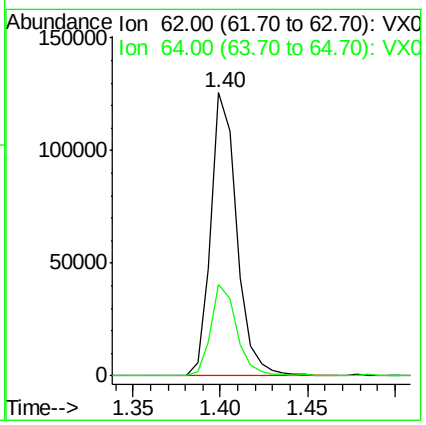


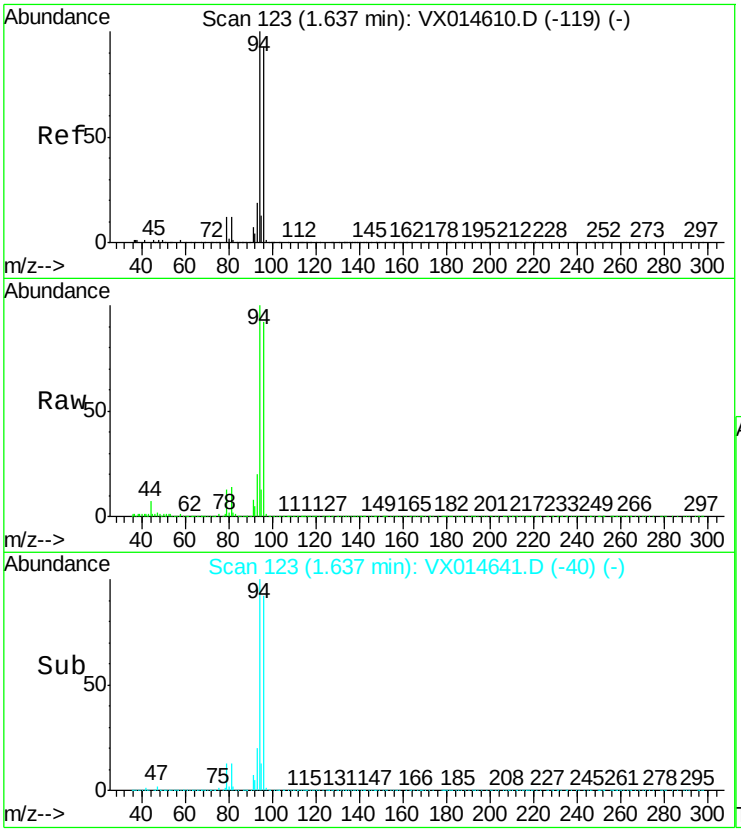


#4
Vinyl Chloride
Concen: 19.988 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 62 Resp: 129200

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.2	37.8



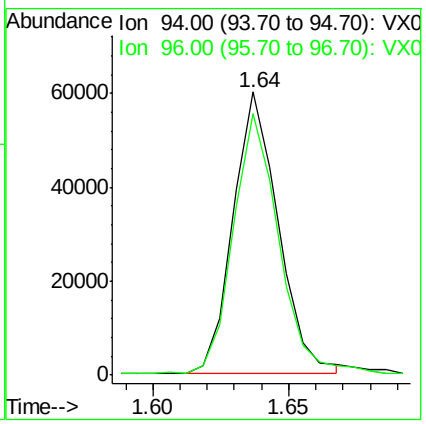


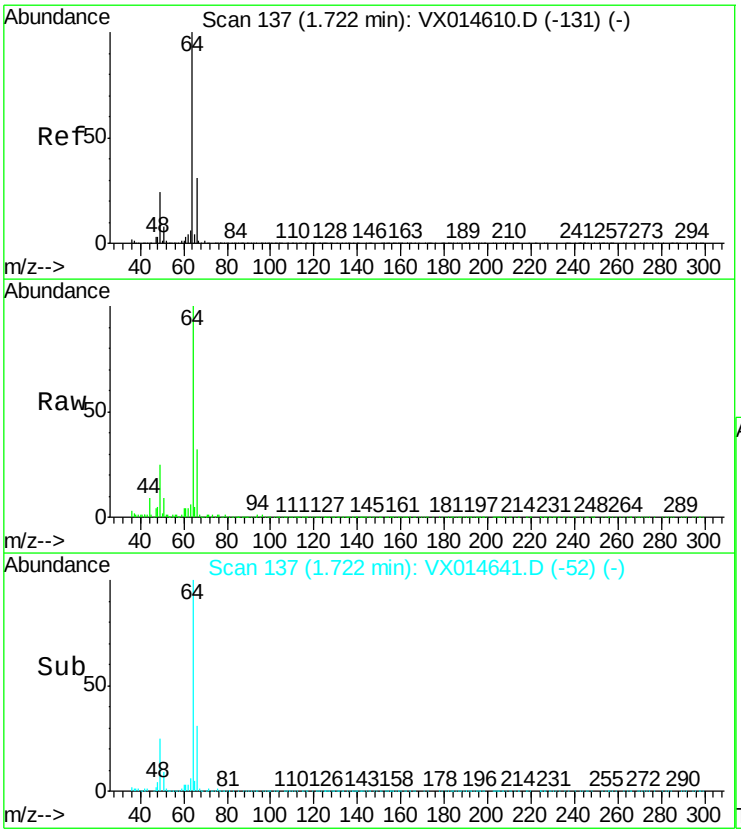
#5
Bromomethane
Concen: 17.128 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 69087

Ion	Ratio	Lower	Upper
94	100		
96	92.3	74.4	111.6

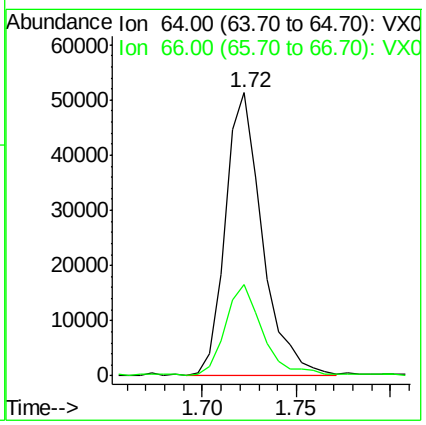


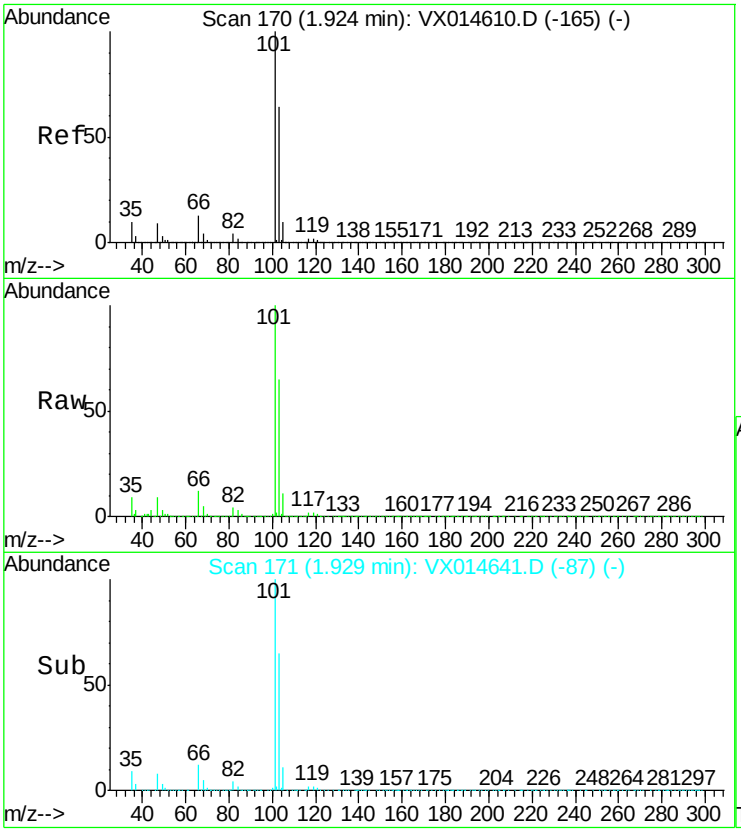


#6
Chloroethane
Concen: 19.008 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.02 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 64 Resp: 69263

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.2	37.8



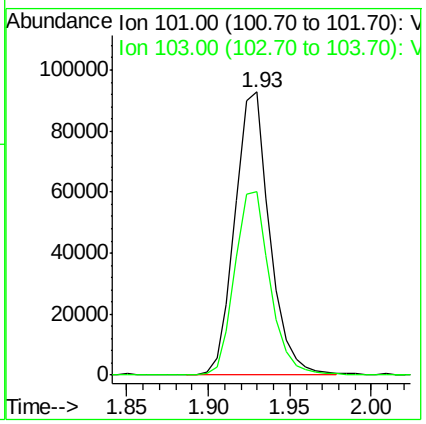


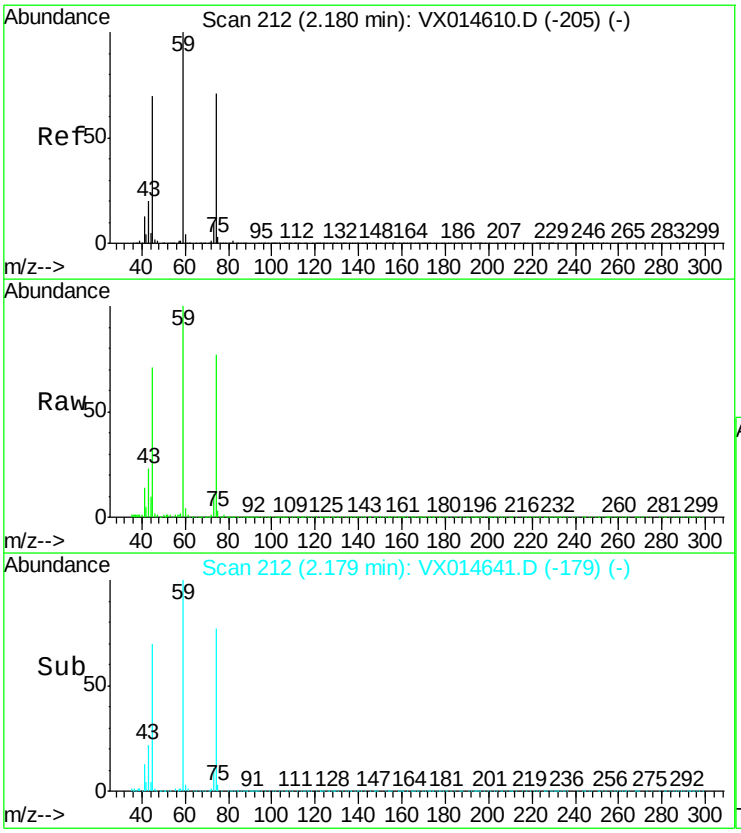
#7
Trichlorofluoromethane
Concen: 19.210 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 137493

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.6	77.4

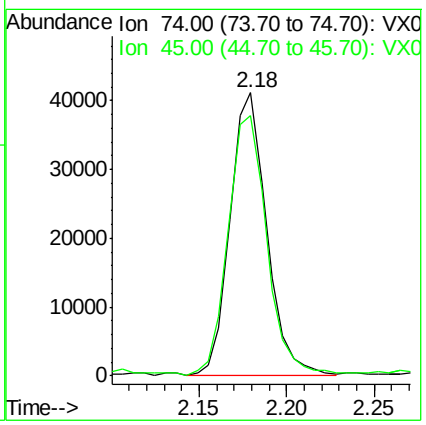


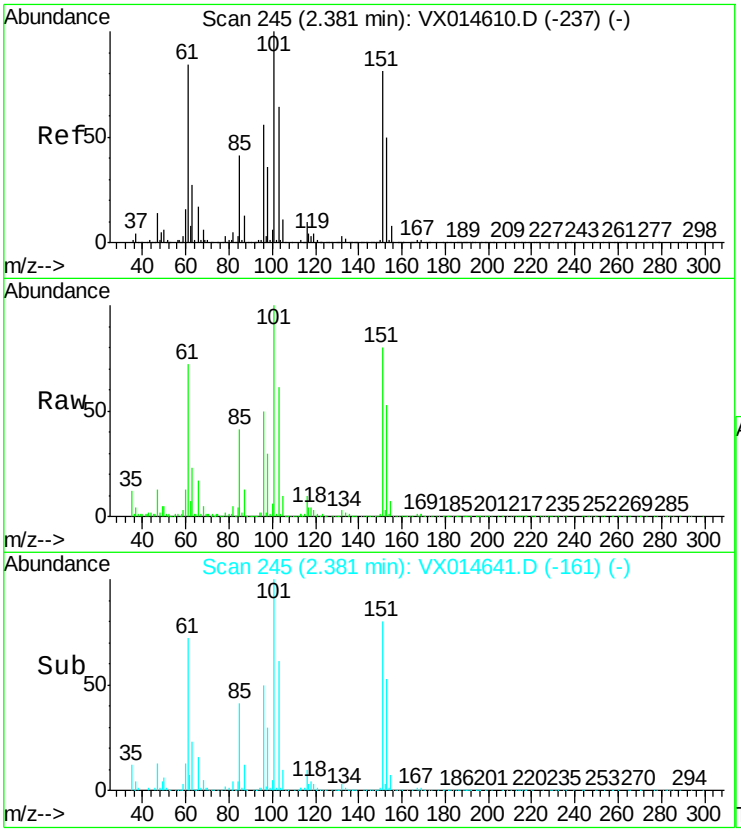


#8
Diethyl Ether
Concen: 19.314 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 74 Resp: 60380

Ion	Ratio	Lower	Upper
74	100		
45	97.3	20.6	185.0



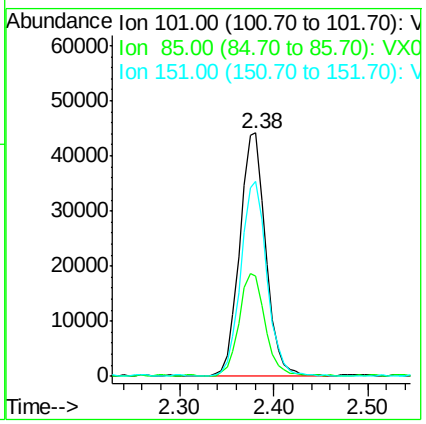


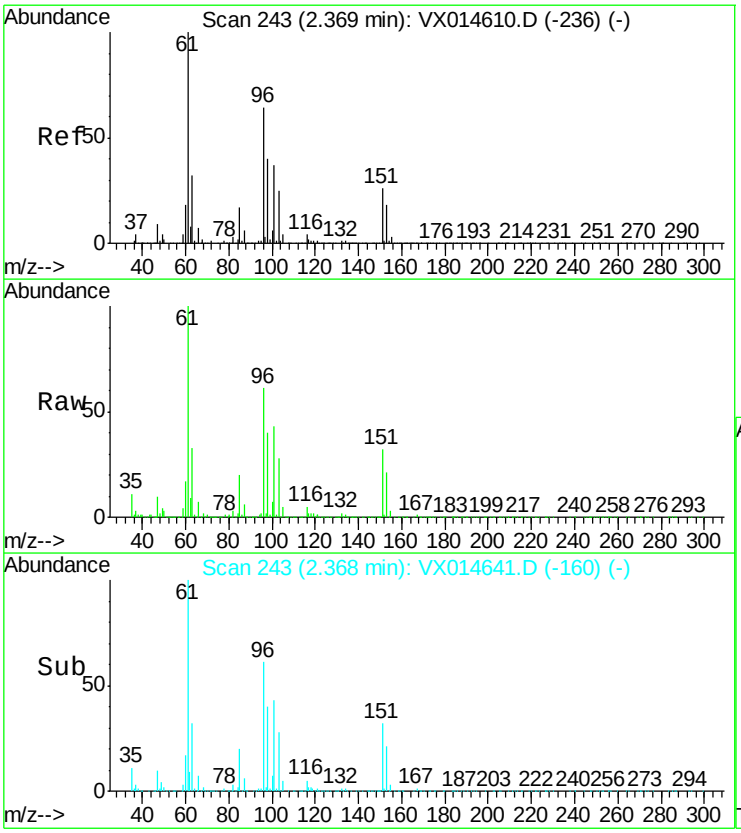
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.518 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 85918

Ion	Ratio	Lower	Upper
101	100		
85	41.2	0.0	85.6
151	79.6	0.0	159.4

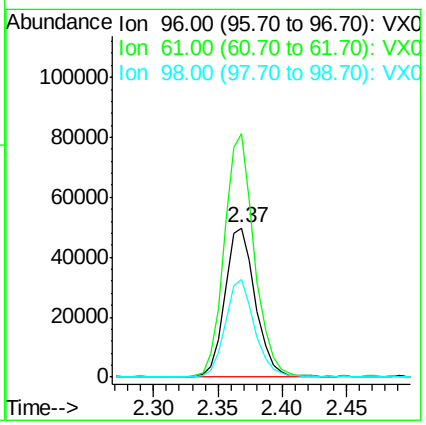


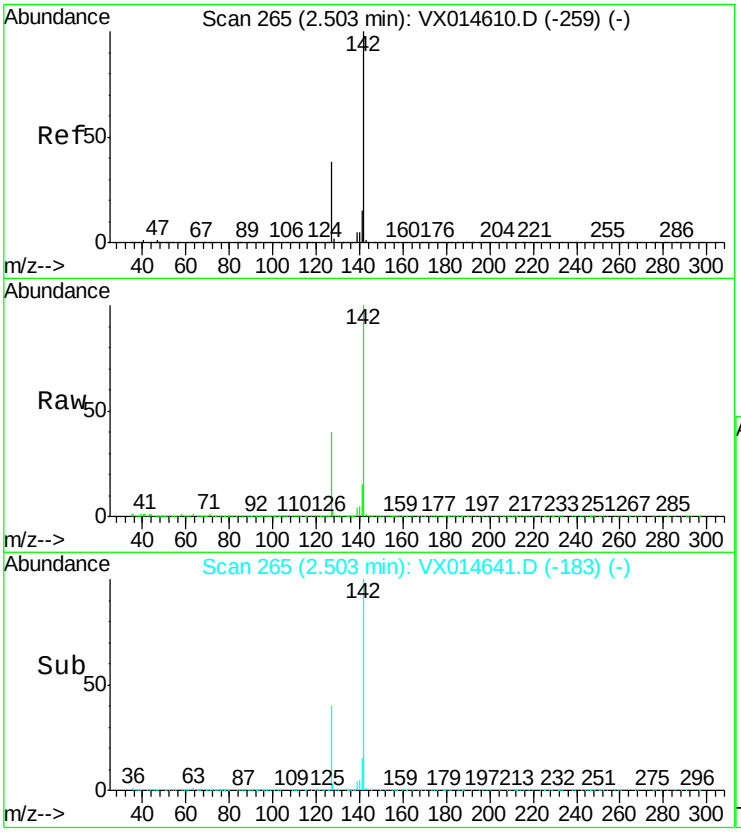


#10
1,1-Dichloroethene
Concen: 19.595 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 96 Resp: 82533

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



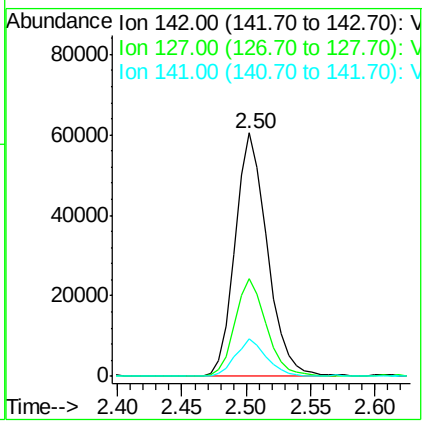


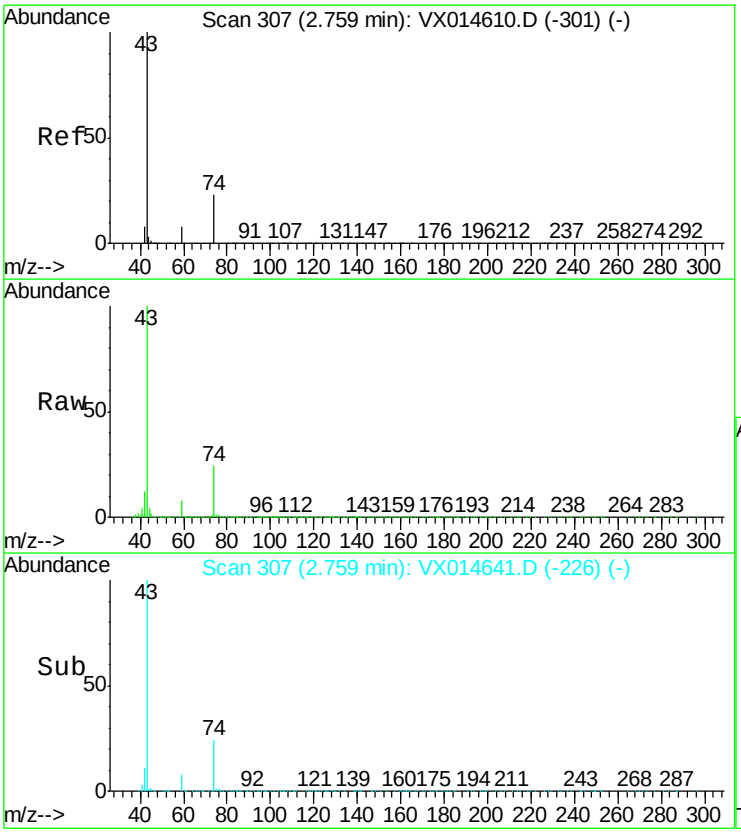
#11
Methyl Iodide
Concen: 18.488 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:142 Resp: 104429

Ion	Ratio	Lower	Upper
142	100		
127	39.8	19.5	58.5
141	15.0	7.0	20.9

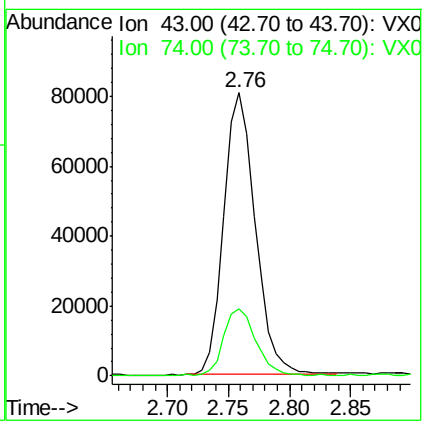


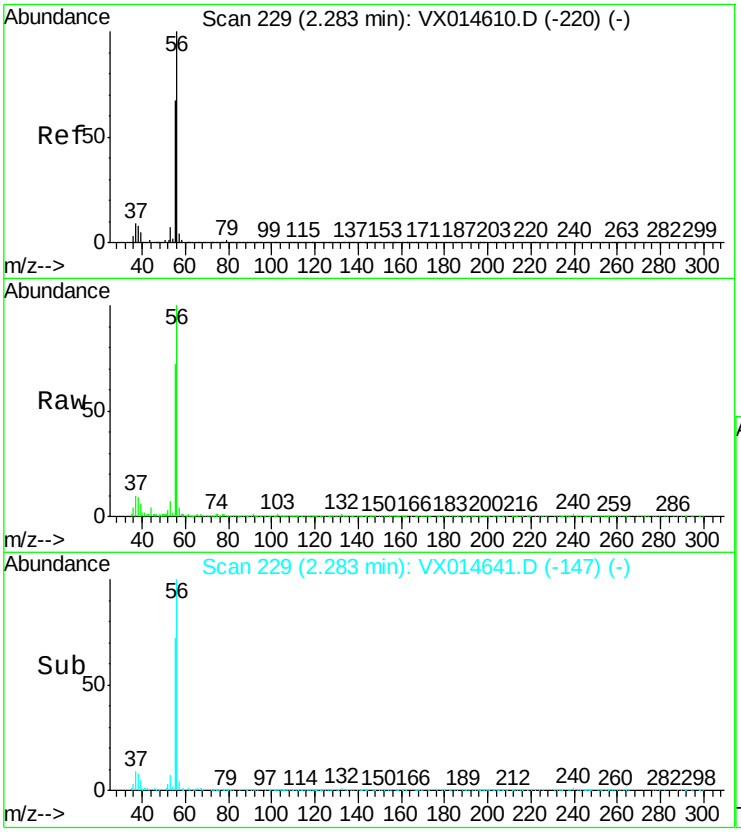


#12
Methyl Acetate
Concen: 18.958 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 43 Resp: 144246

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.5	27.7



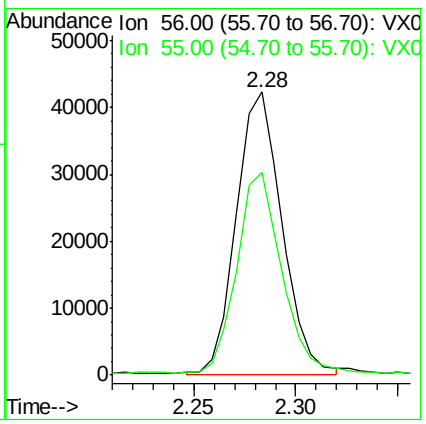


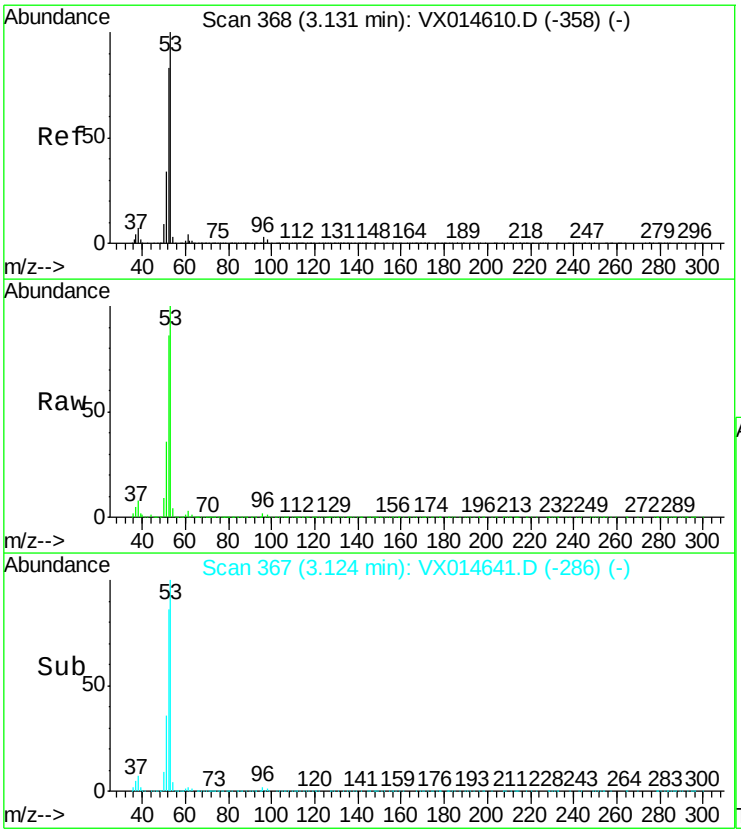
#13
Acrolein
Concen: 81.884 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 56 Resp: 65442

Ion	Ratio	Lower	Upper
56	100		
55	71.3	54.9	82.3

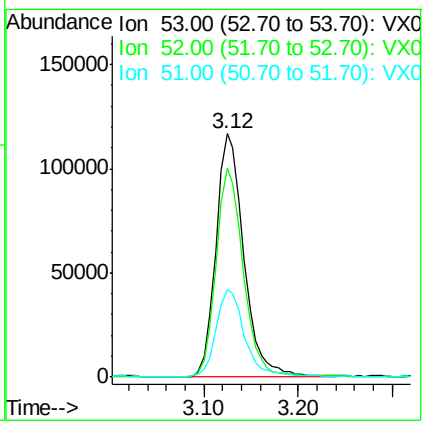


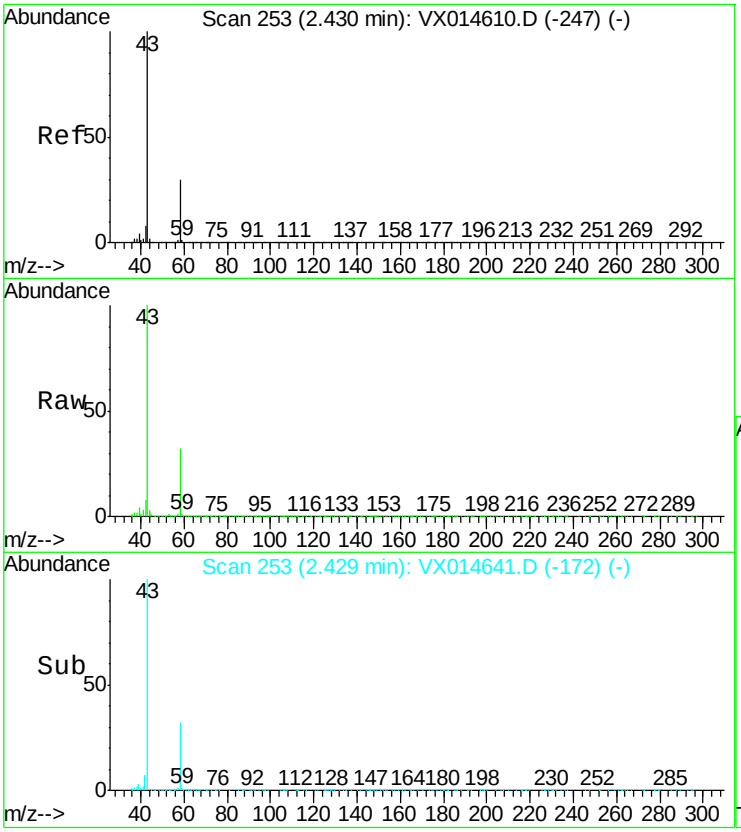


#14
Acrylonitrile
Concen: 91.141 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 53 Resp: 237284

Ion	Ratio	Lower	Upper
53	100		
52	84.3	41.5	124.6
51	36.5	17.8	53.5



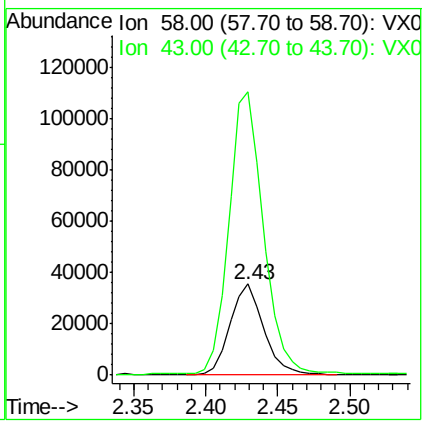


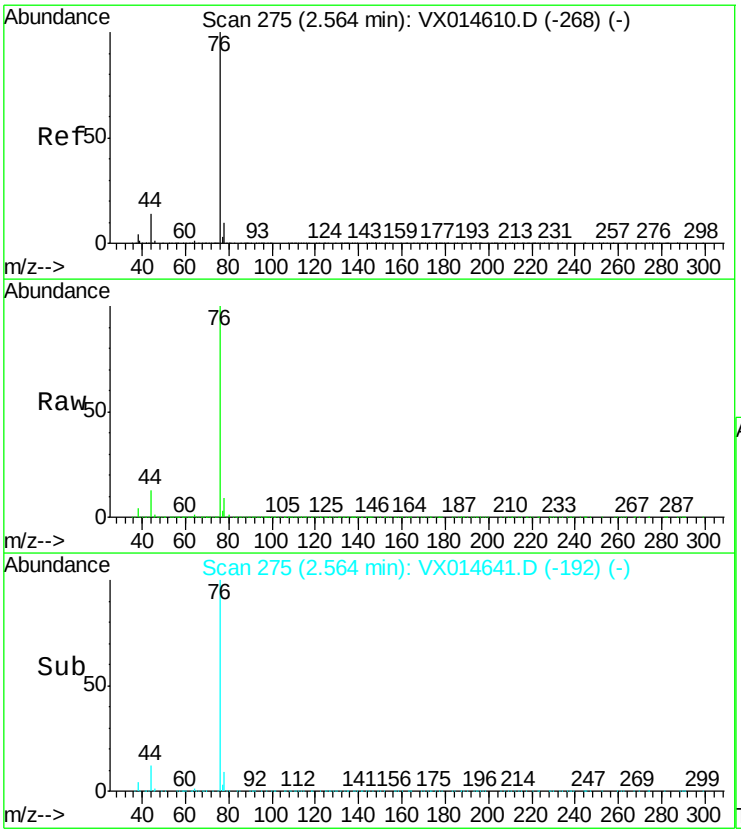
#15
Acetone
Concen: 65.496 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 58 Resp: 57165

Ion	Ratio	Lower	Upper
58	100		
43	311.8	236.3	354.5

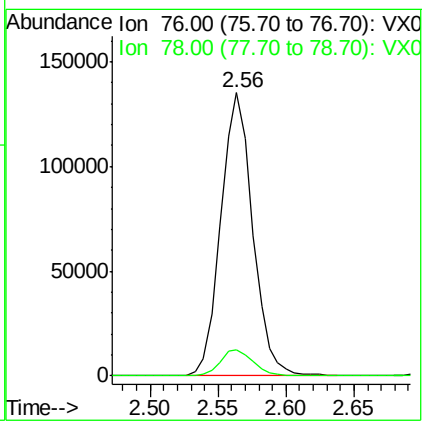


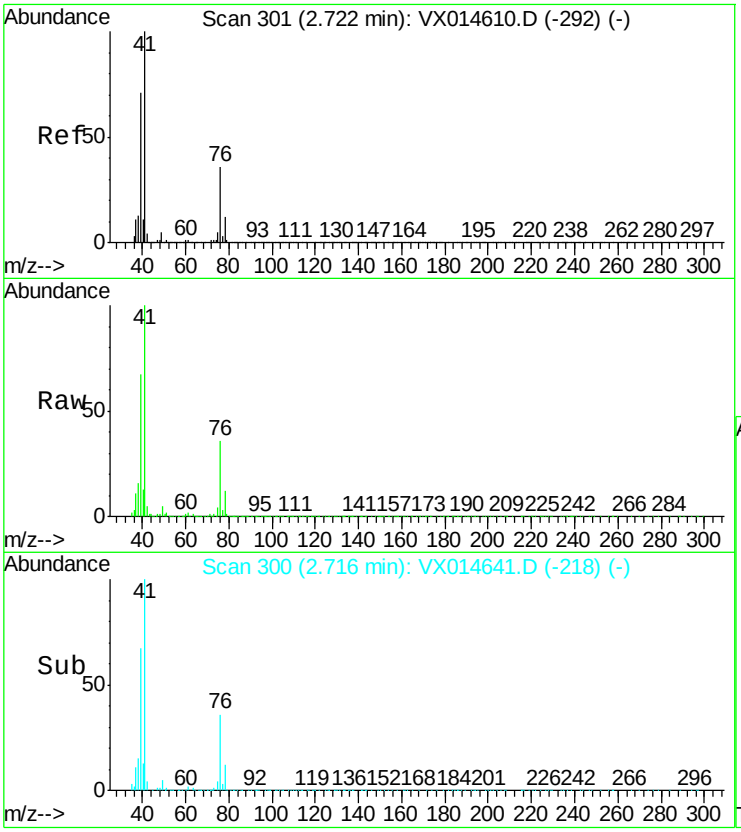


#16
Carbon Disulfide
Concen: 18.889 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 76 Resp: 218501

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.8	11.8



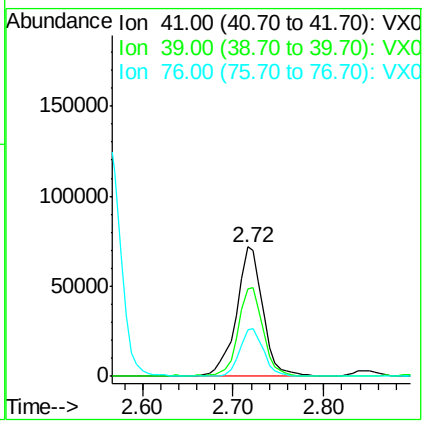


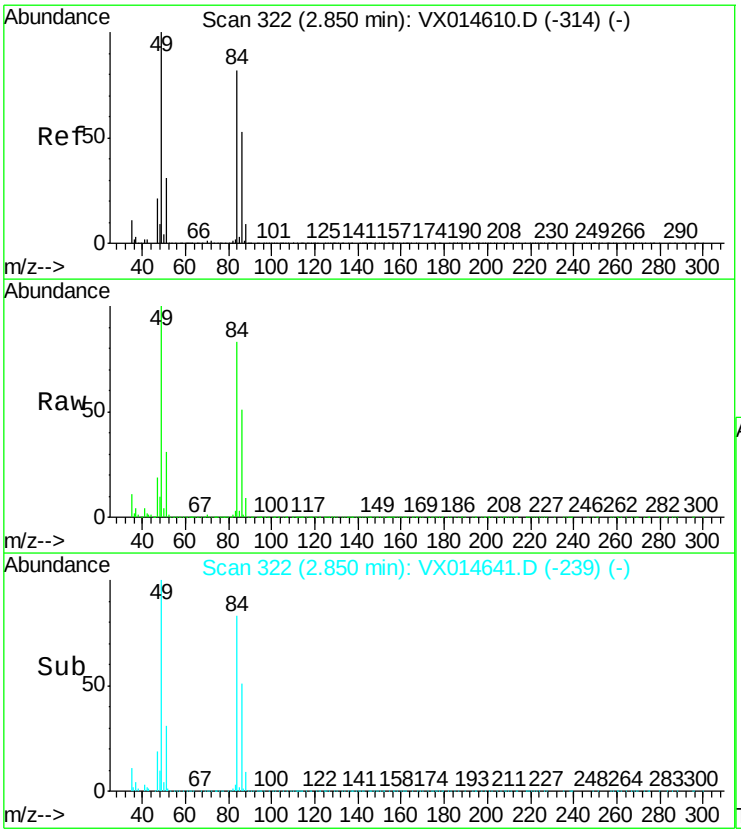
#17
Allyl chloride
Concen: 18.461 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 143902

Ion	Ratio	Lower	Upper
41	100		
39	67.5	33.4	100.2
76	36.1	17.0	50.9

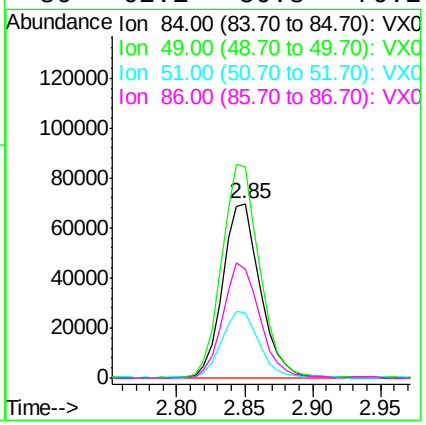


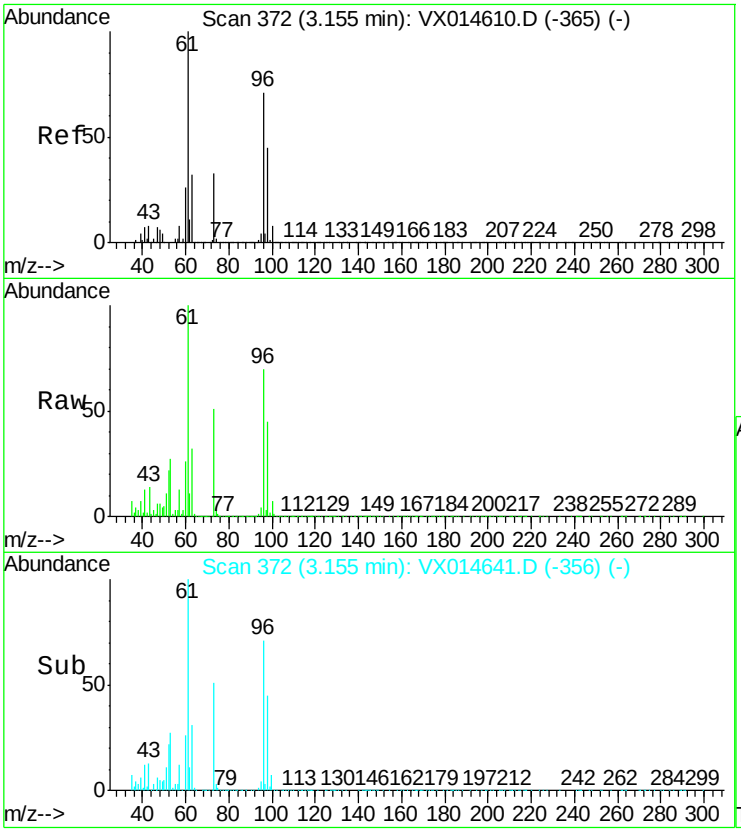


#18
Methylene Chloride
Concen: 26.958 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 84 Resp: 132886

Ion	Ratio	Lower	Upper
84	100		
49	120.7	102.2	153.2
51	37.1	31.4	47.0
86	62.1	50.8	76.2



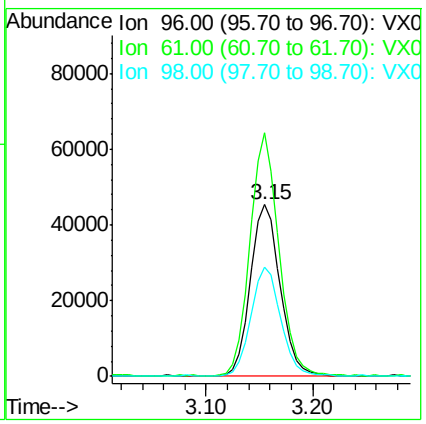


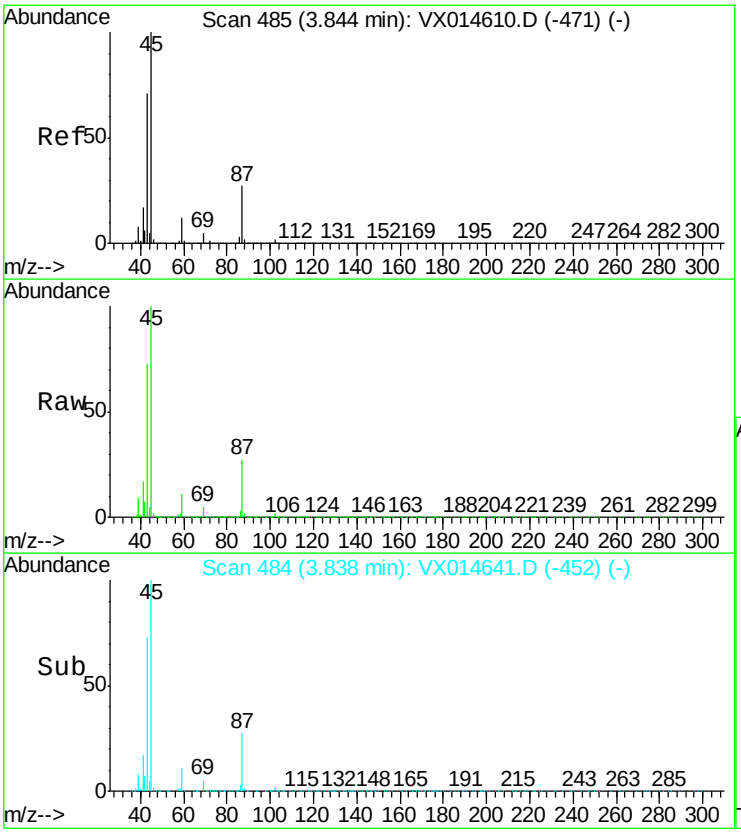
#19
trans-1,2-Dichloroethene
Concen: 19.595 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 96 Resp: 88848

Ion	Ratio	Lower	Upper
96	100		
61	141.7	106.6	159.8
98	63.1	51.6	77.4

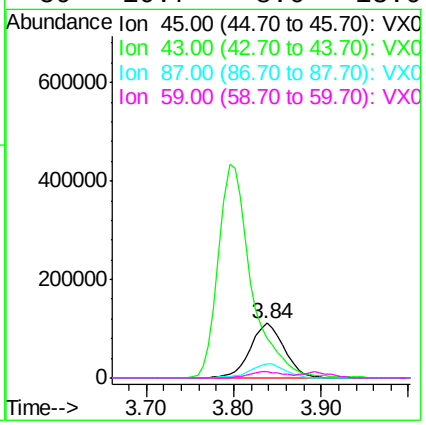


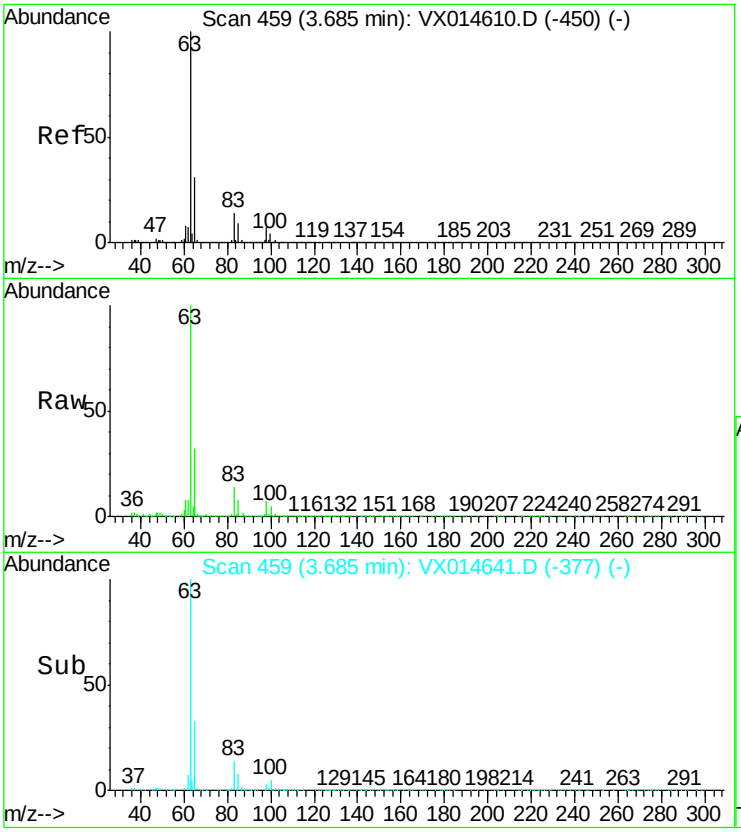


#20
Diisopropyl ether
Concen: 19.510 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 45 Resp: 300892

Ion	Ratio	Lower	Upper
45	100		
43	73.1	55.9	83.9
87	27.0	22.2	33.2
59	10.7	8.6	13.0



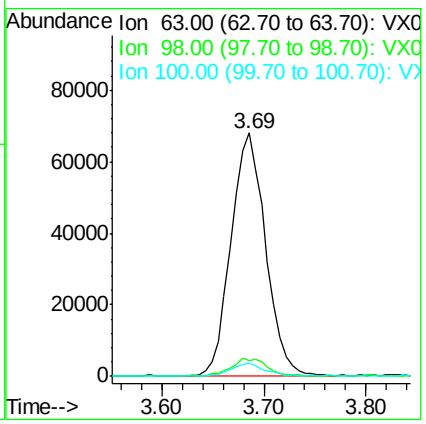


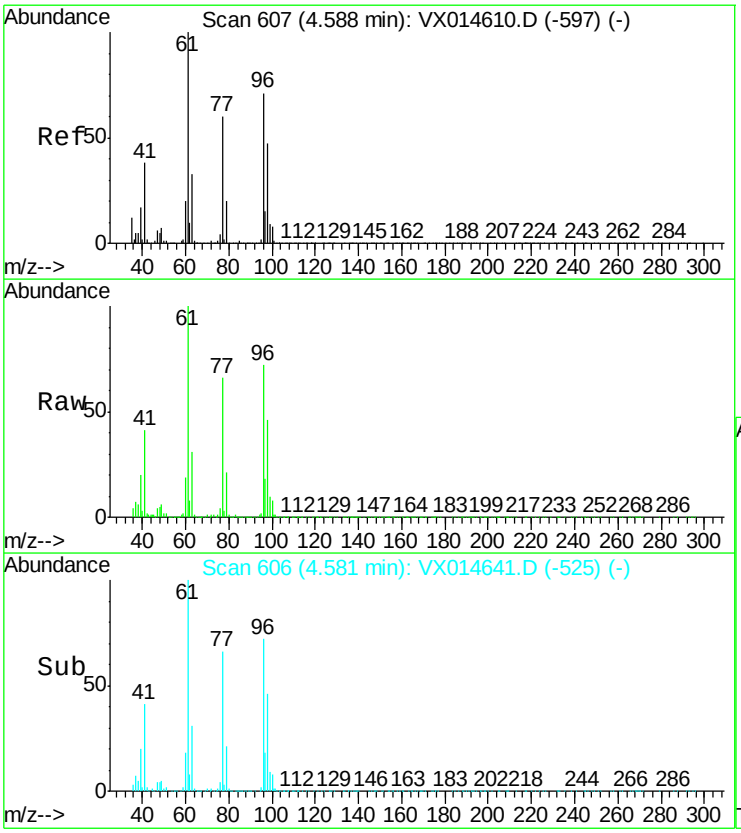
#21
1,1-Dichloroethane
Concen: 18.997 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 159164

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.4	10.1
100	5.0	2.5	7.4

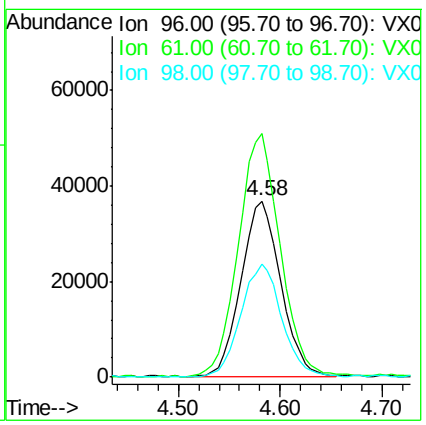


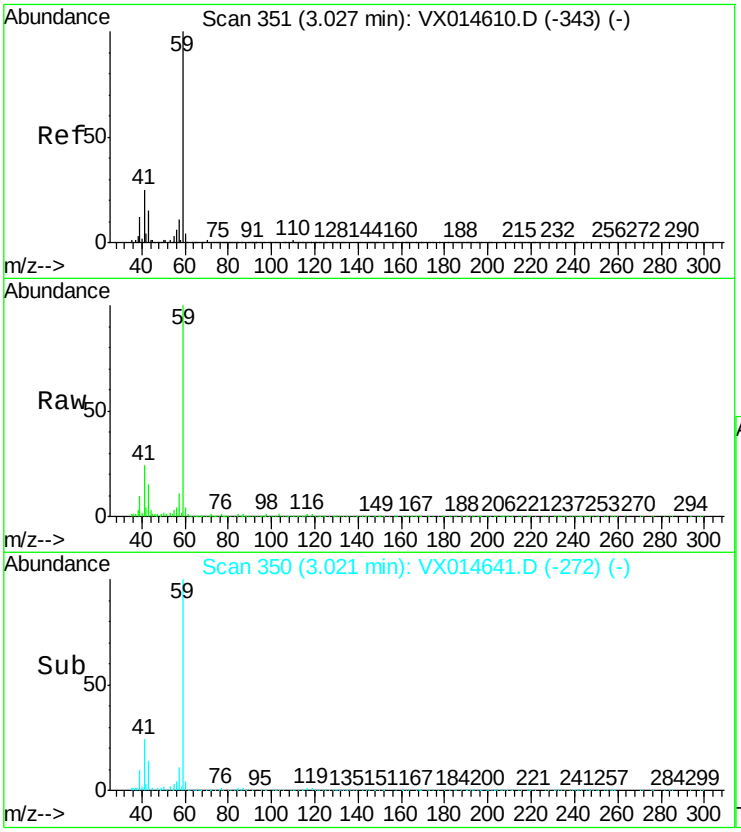


#22
cis-1,2-Dichloroethene
Concen: 19.306 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 96 Resp: 100591

Ion	Ratio	Lower	Upper
96	100		
61	143.6	112.4	168.6
98	65.1	50.3	75.5



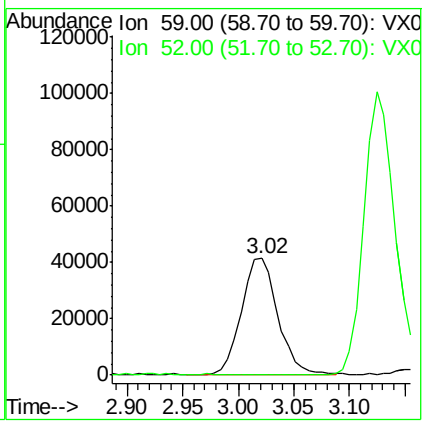


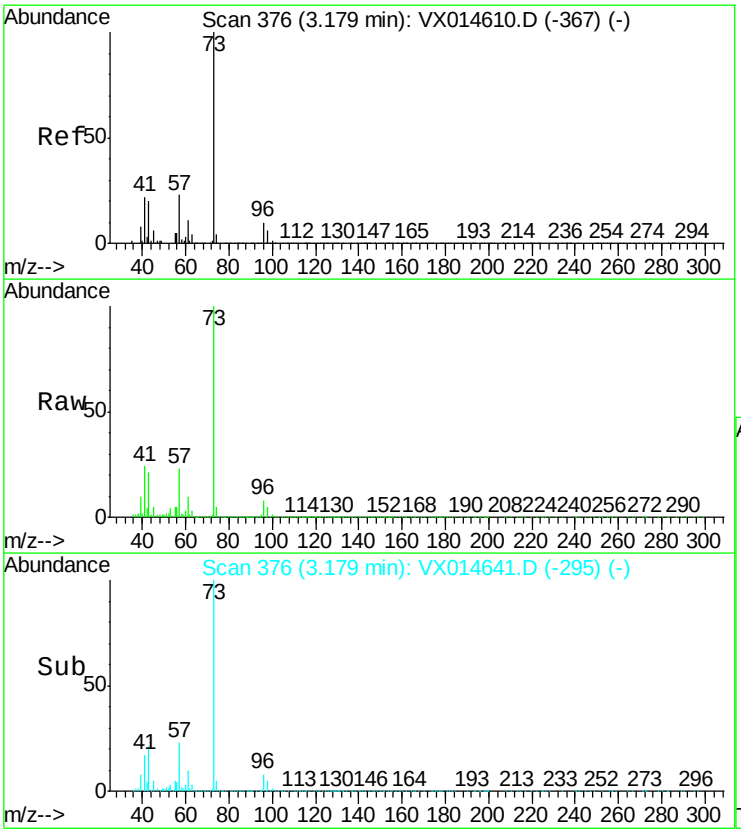
#23
tert-Butyl Alcohol
Concen: 87.351 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 94051

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

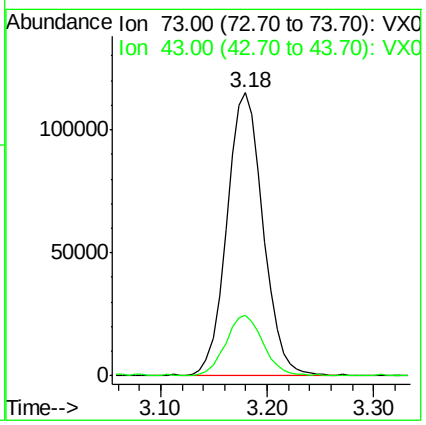


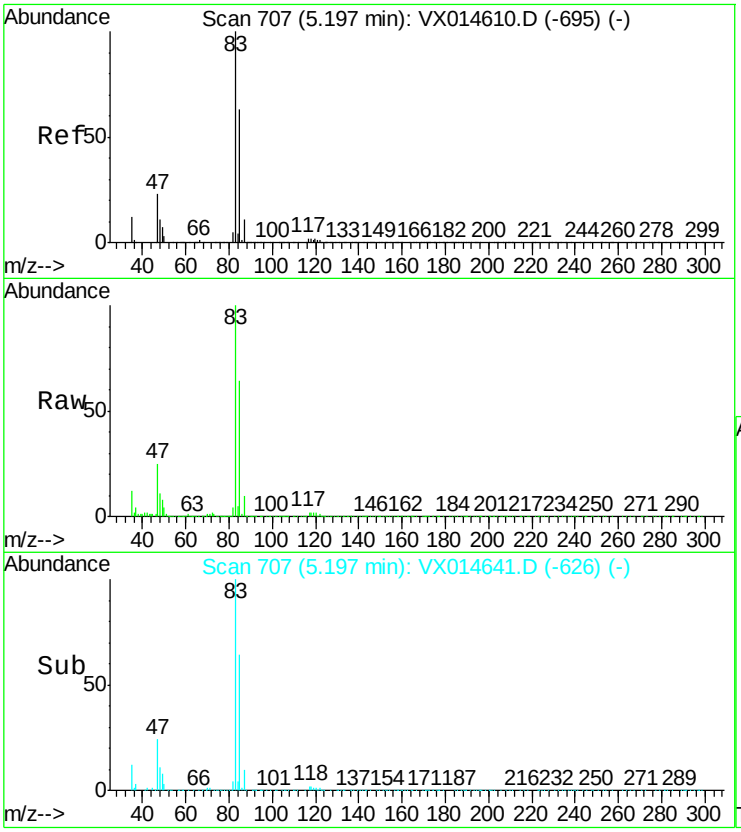


#24
Methyl tert-Butyl Ether
Concen: 19.379 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 73 Resp: 271633

Ion	Ratio	Lower	Upper
73	100		
43	22.3	16.6	25.0



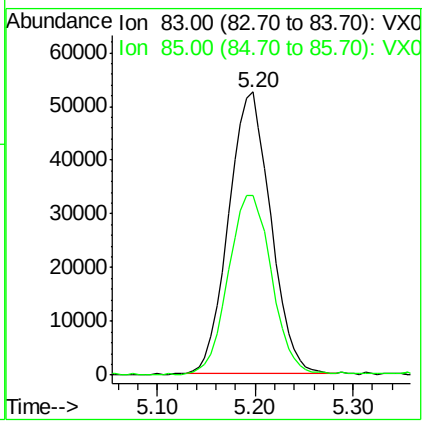


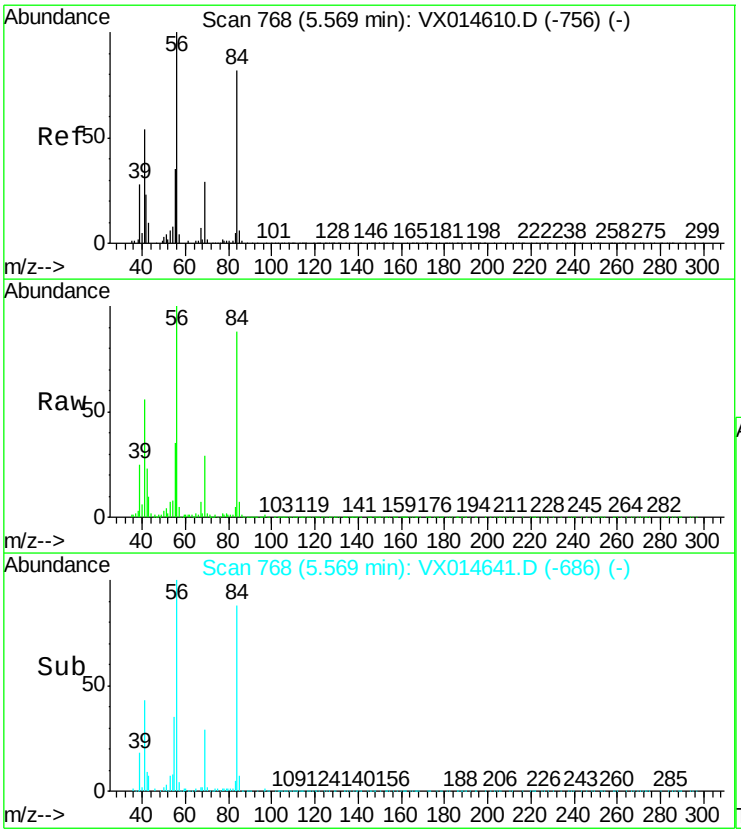
#25
Chloroform
Concen: 19.200 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 155830

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.7	79.1

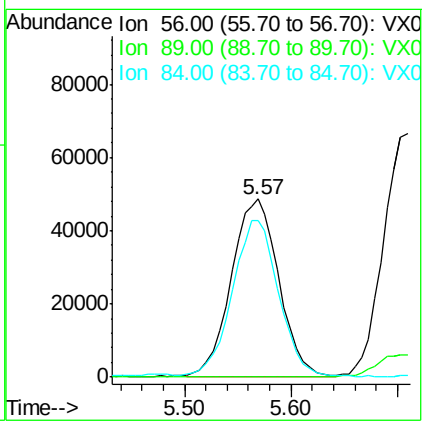


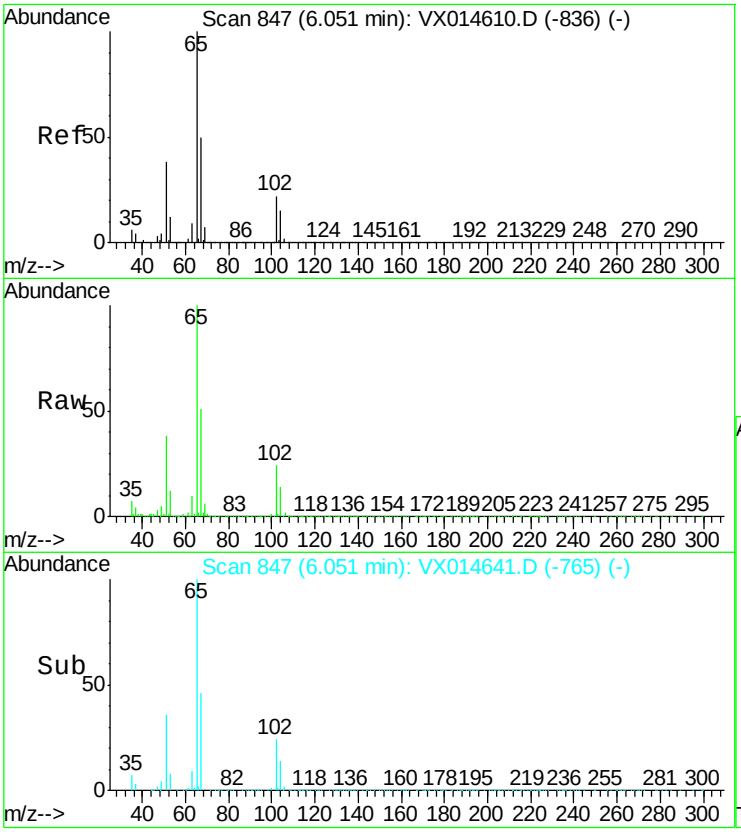


#26
Cyclohexane
Concen: 19.535 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 56 Resp: 150968

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1
84	86.2	70.8	106.2



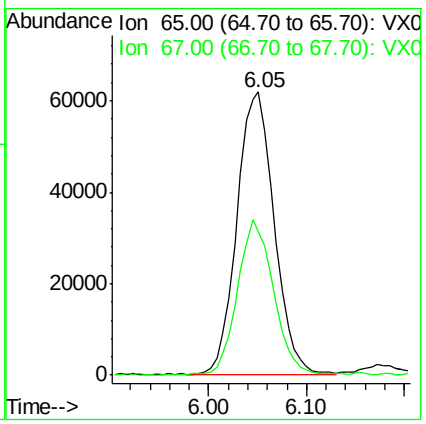


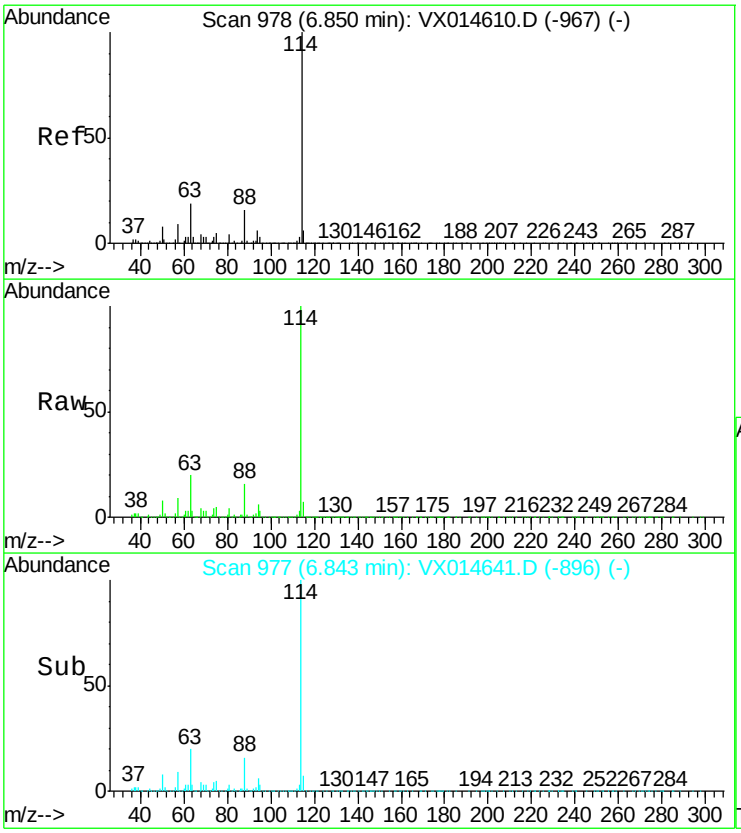
#27
1,2-Dichloroethane-d4
Concen: 30.576 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 163520

Ion	Ratio	Lower	Upper
65	100		
67	53.1	43.1	64.7

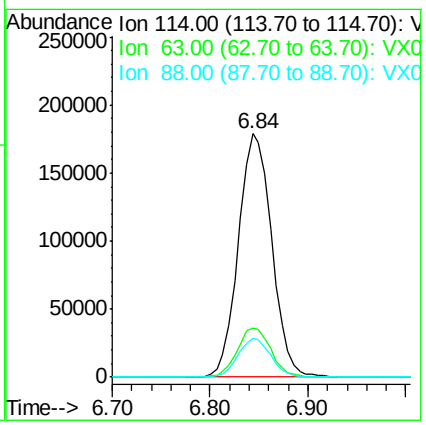


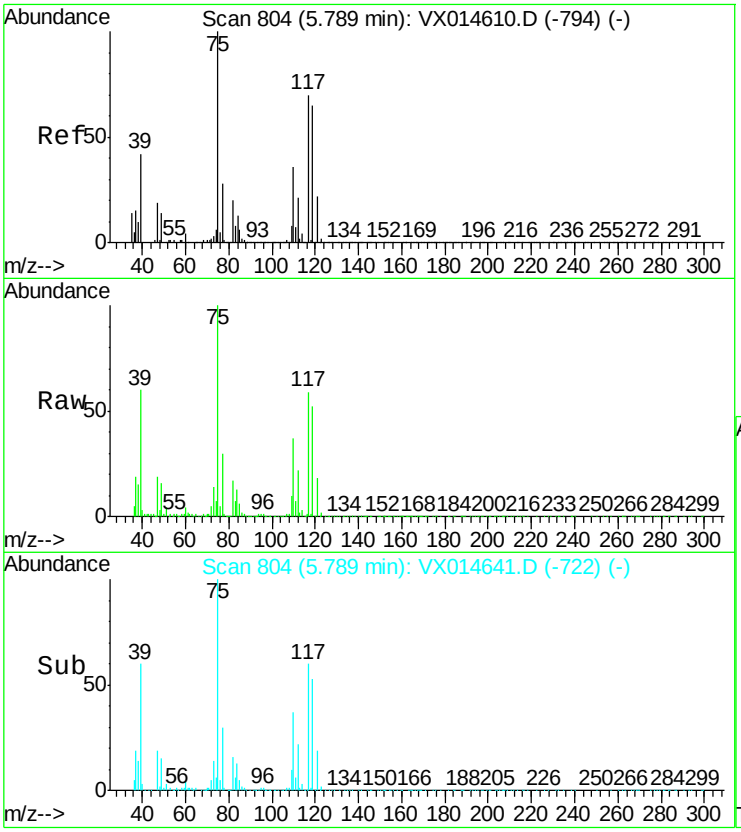


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:114 Resp: 423841

Ion	Ratio	Lower	Upper
114	100		
63	20.2	16.1	24.1
88	15.6	12.5	18.7



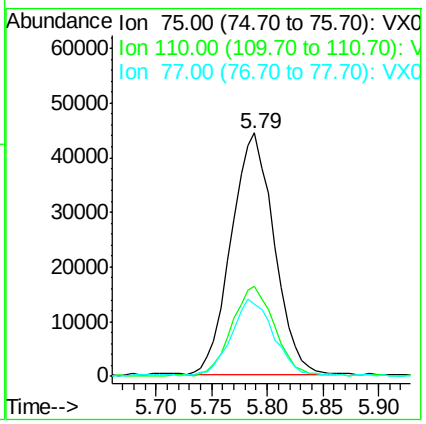


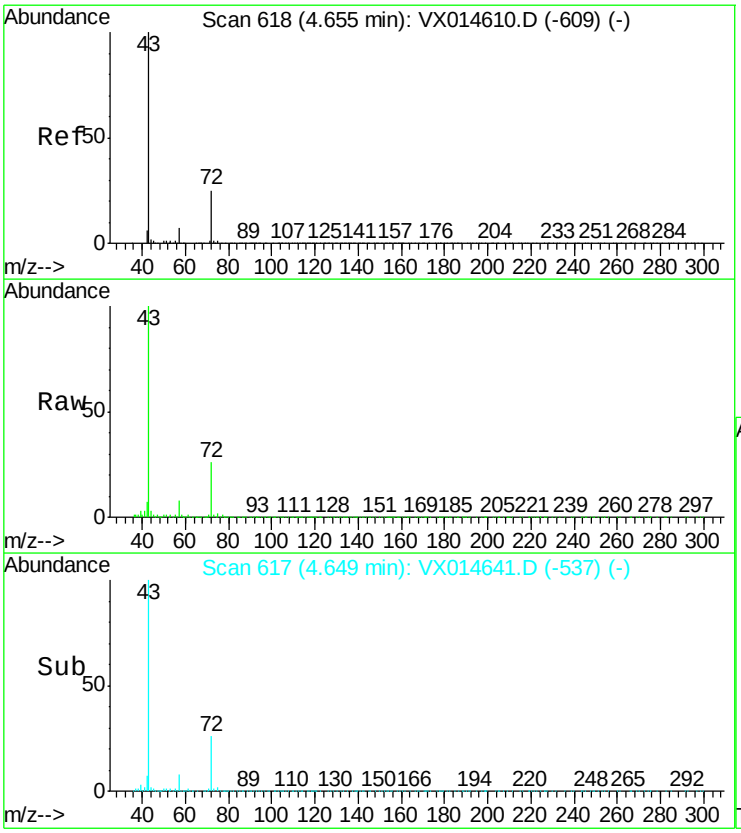
#29
1,1-Dichloropropene
Concen: 19.248 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 119648

Ion	Ratio	Lower	Upper
75	100		
110	36.2	0.0	73.8
77	31.3	0.0	62.4

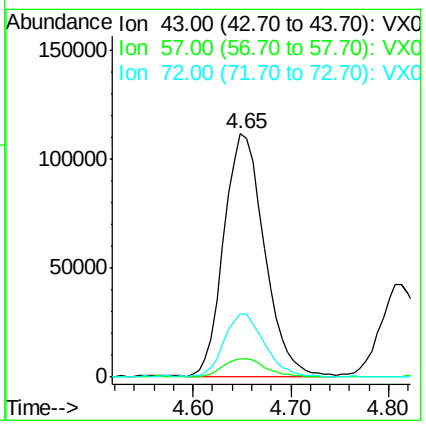


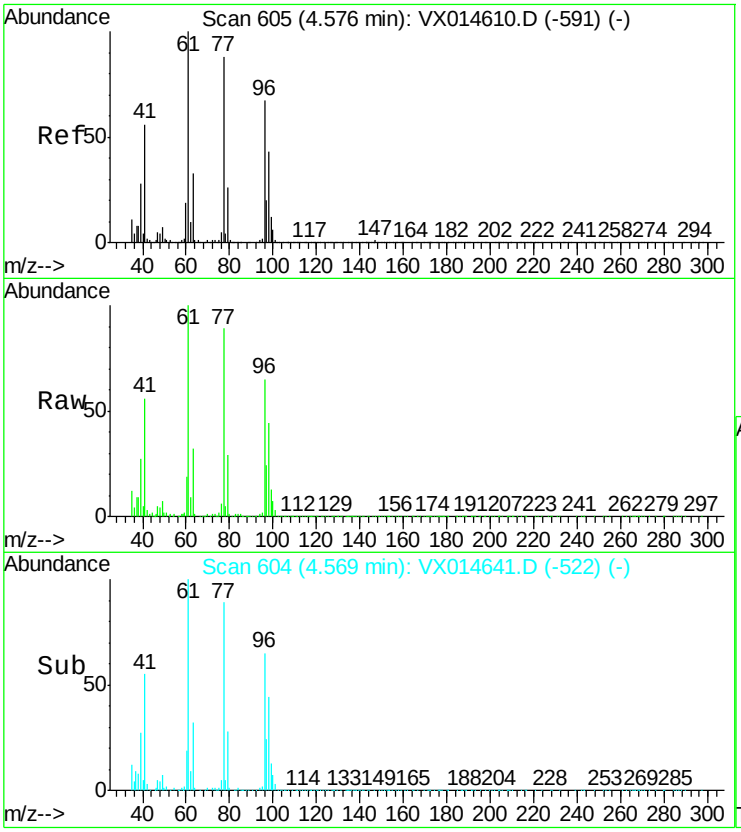


#30
2-Butanone
Concen: 81.417 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 43 Resp: 320586

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.2	9.2
72	25.4	20.3	30.5



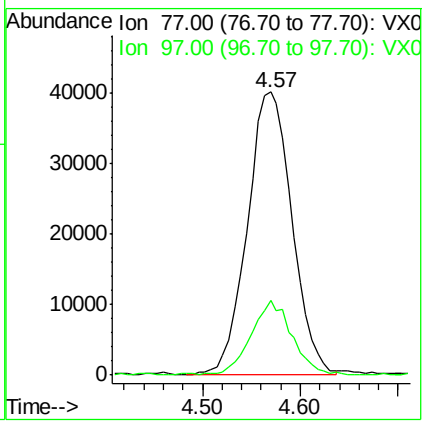


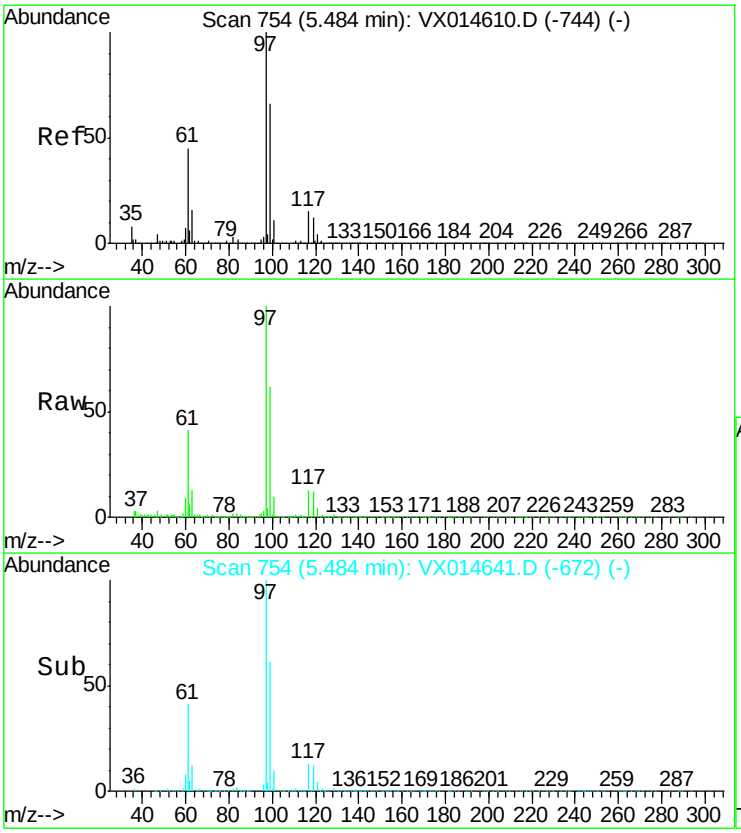
#31
2,2-Dichloropropane
Concen: 19.172 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 127516

Ion	Ratio	Lower	Upper
77	100		
97	23.6	19.7	29.5

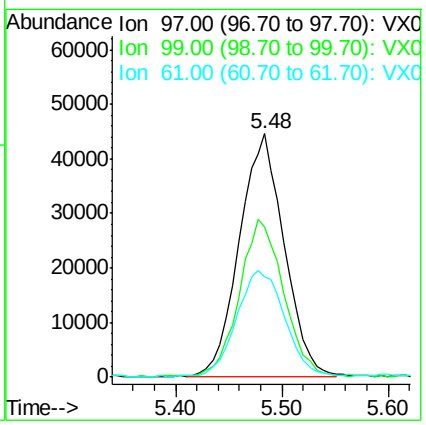


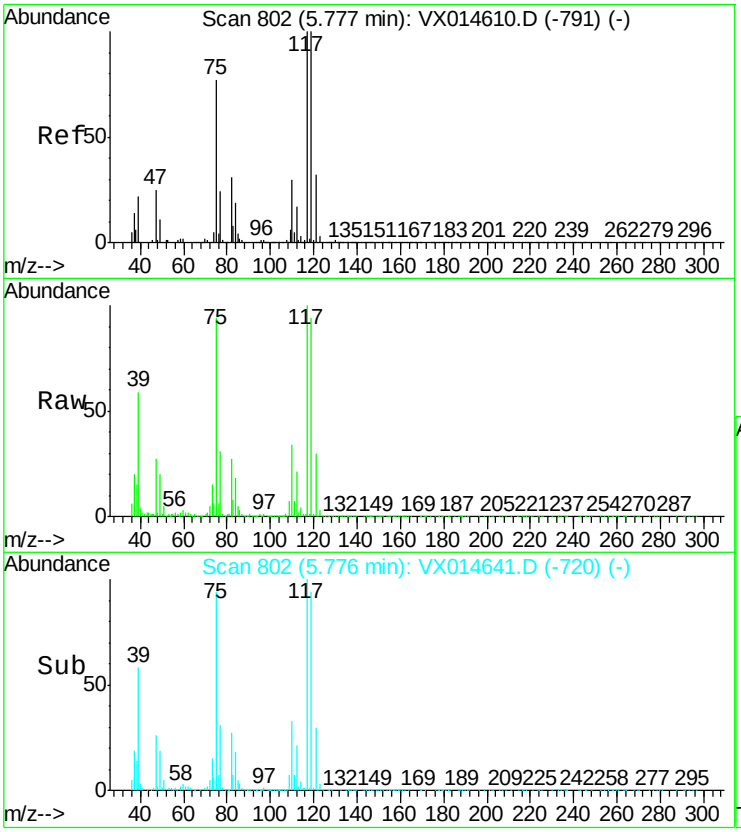


#32
1,1,1-Trichloroethane
Concen: 19.048 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 97 Resp: 130990

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.9	77.9
61	46.8	36.8	55.2



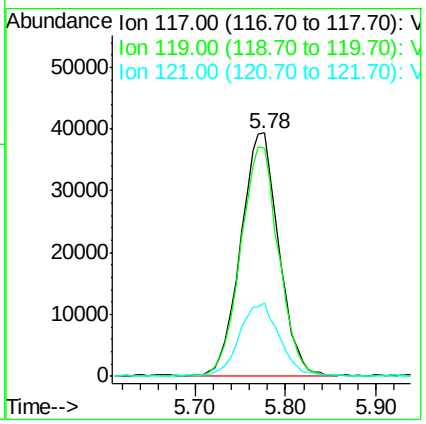


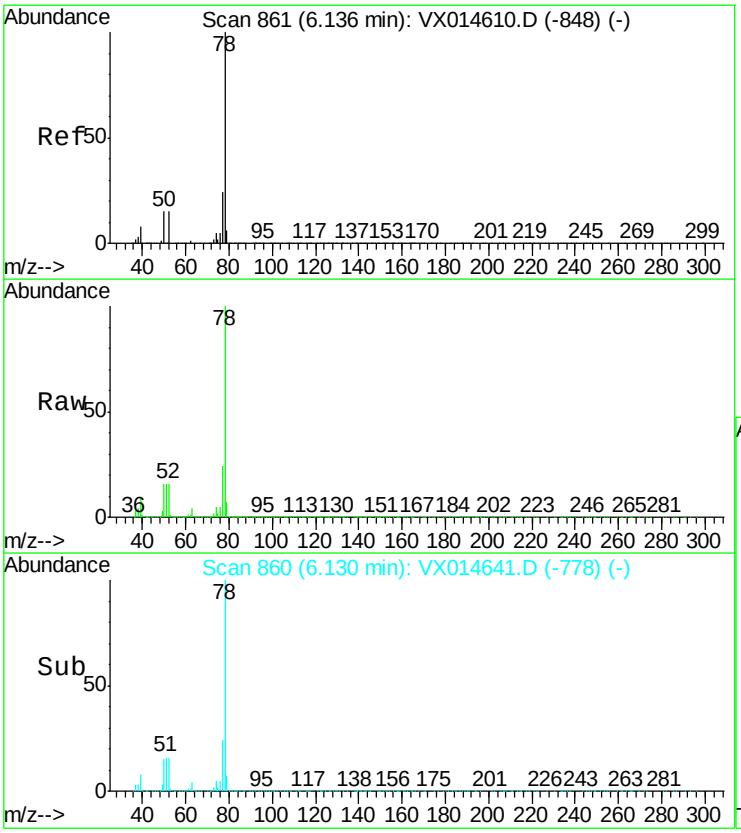
#33
Carbon Tetrachloride
Concen: 19.400 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:117 Resp: 114535

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.2	115.8
121	29.9	24.8	37.2

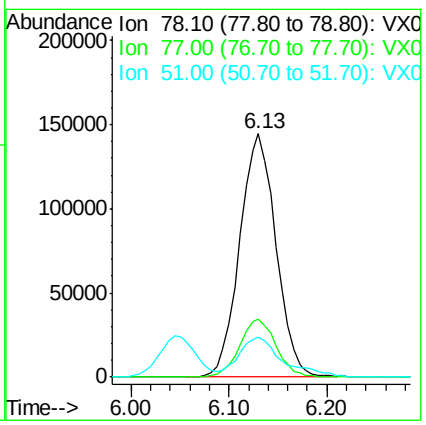


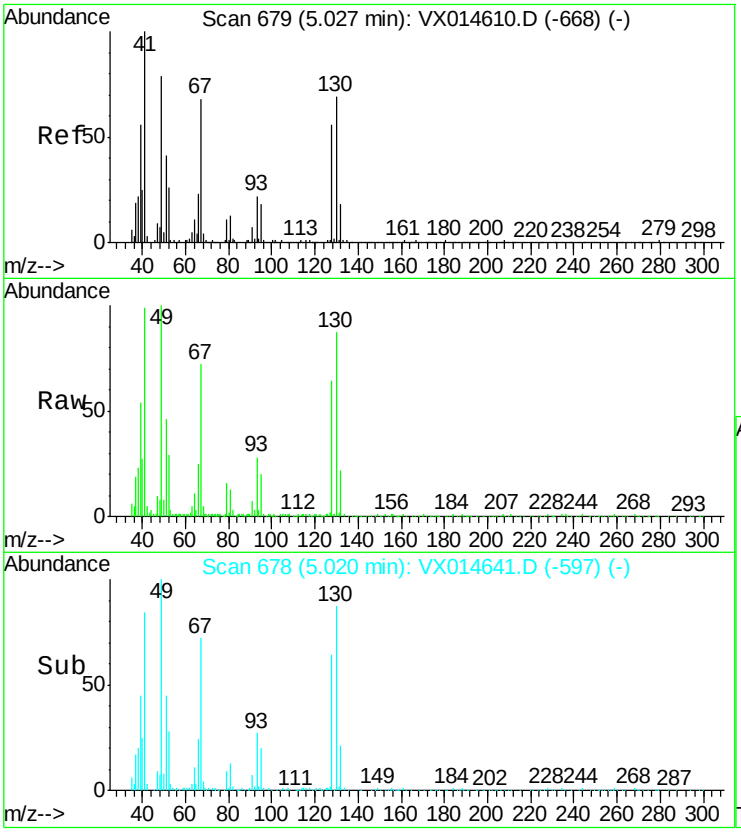


#34
Benzene
Concen: 19.338 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 78 Resp: 371444

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.2	27.2
51	15.8	12.4	18.6



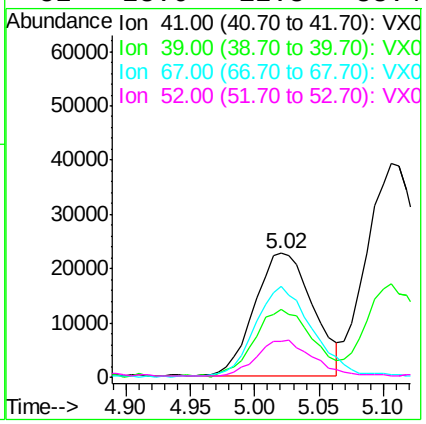


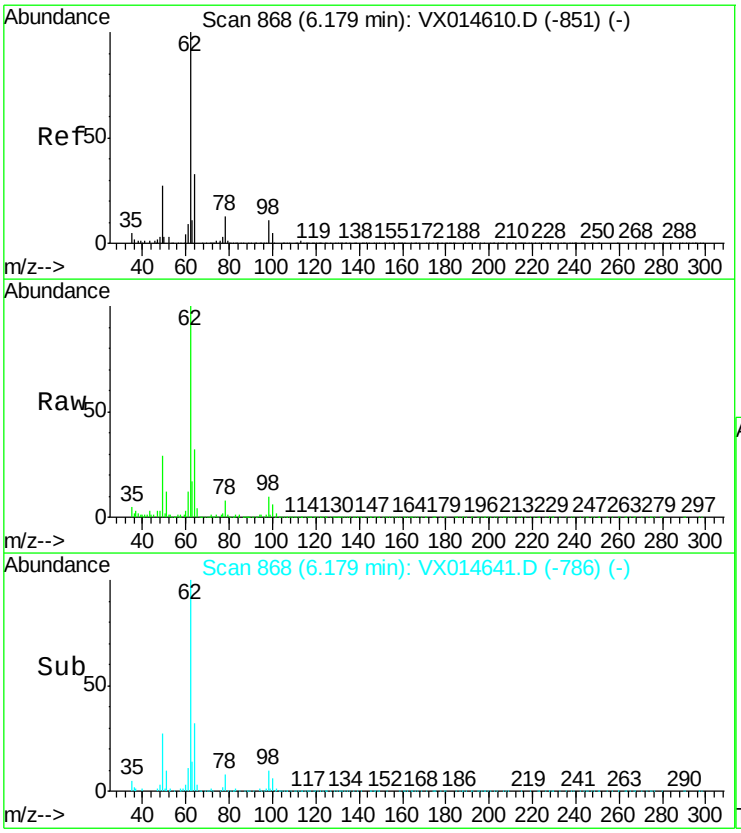
#35
Methacrylonitrile
Concen: 18.172 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 41 Resp: 71461

Ion	Ratio	Lower	Upper
41	100		
39	53.4	26.7	80.1
67	73.7	31.5	94.5
52	28.6	12.8	38.4

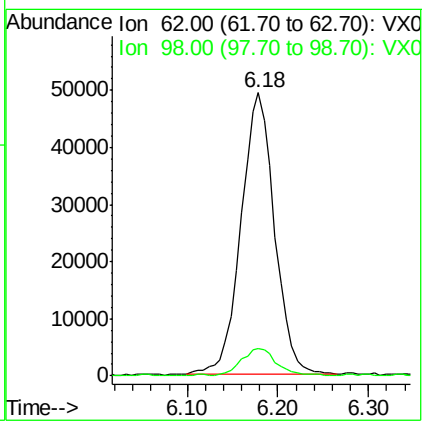


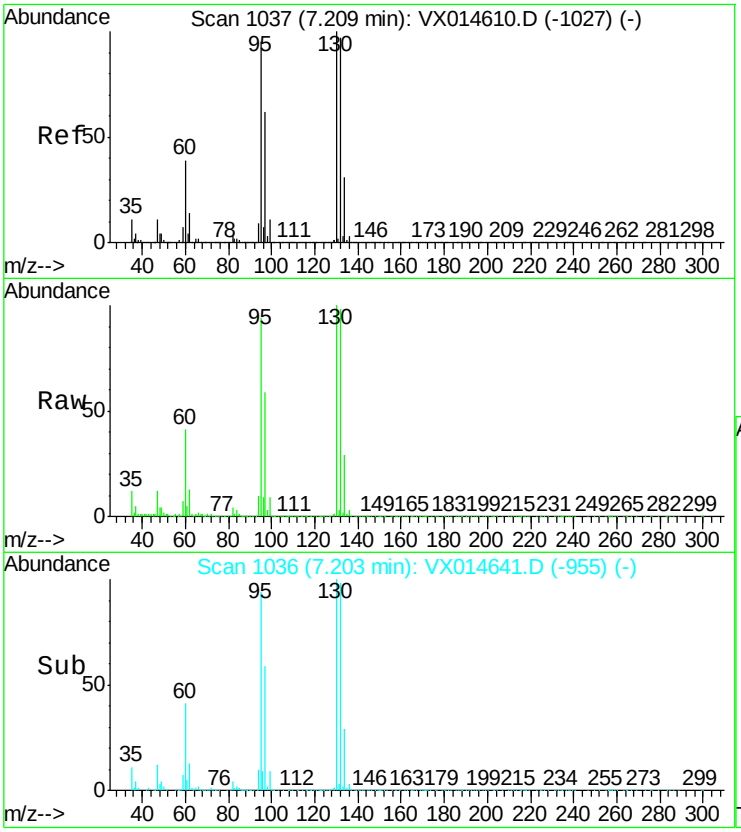


#36
1,2-Dichloroethane
Concen: 18.877 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 62 Resp: 126185

Ion	Ratio	Lower	Upper
62	100		
98	9.7	8.4	12.6



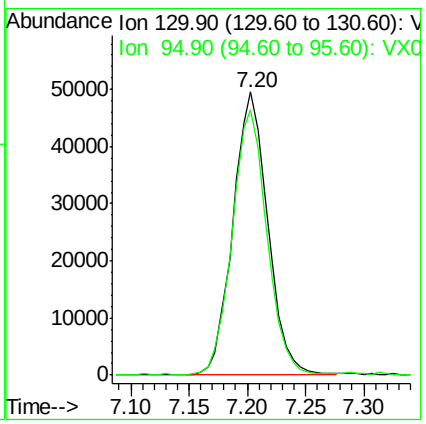


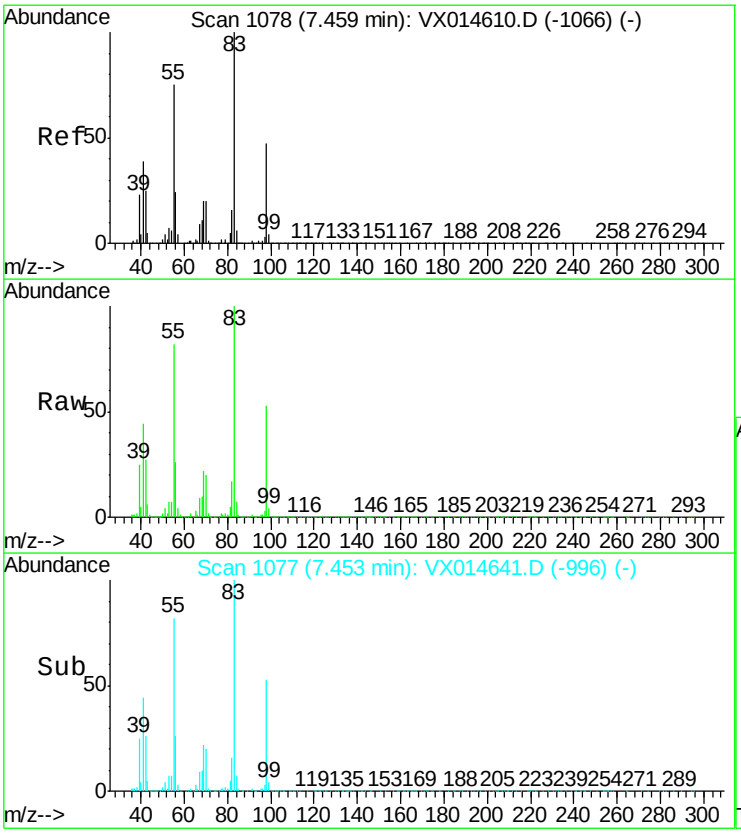
#37
Trichloroethene
Concen: 19.558 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:130 Resp: 102862

Ion	Ratio	Lower	Upper
130	100		
95	94.1	71.7	107.5

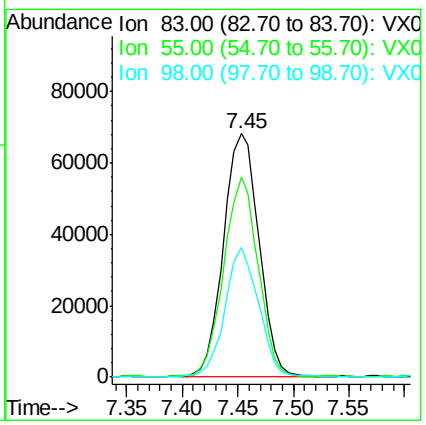


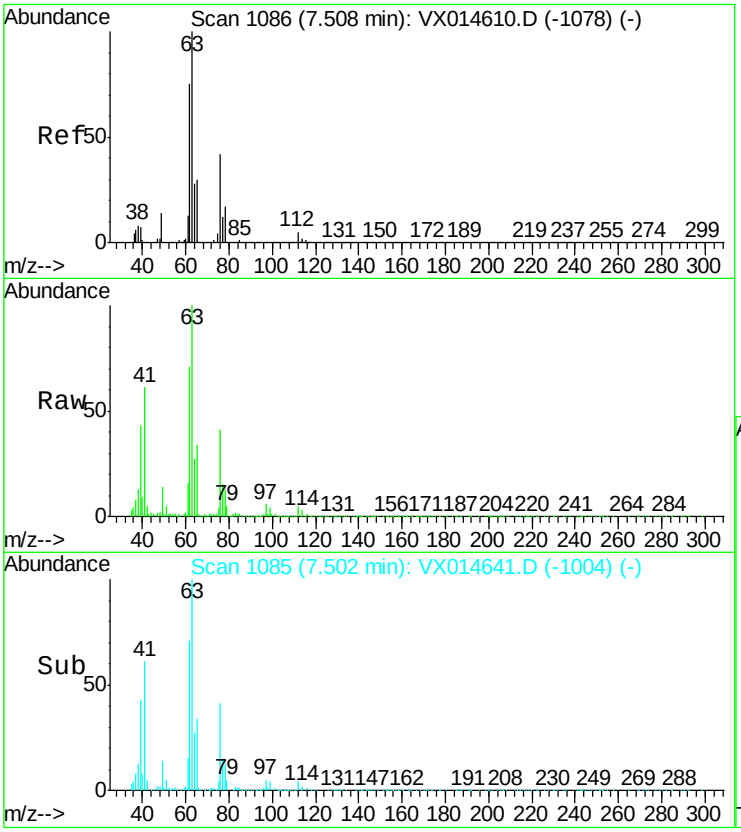


#38
Methylcyclohexane
Concen: 19.377 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 83 Resp: 149968

Ion	Ratio	Lower	Upper
83	100		
55	79.6	39.4	118.1
98	51.0	25.1	75.3



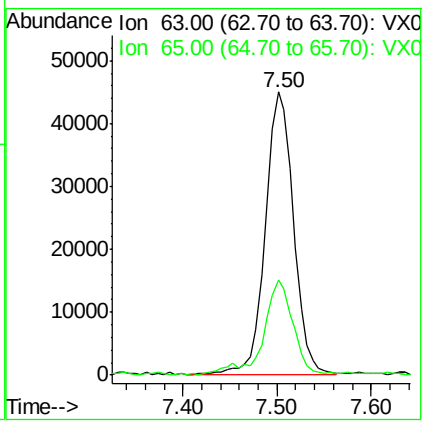


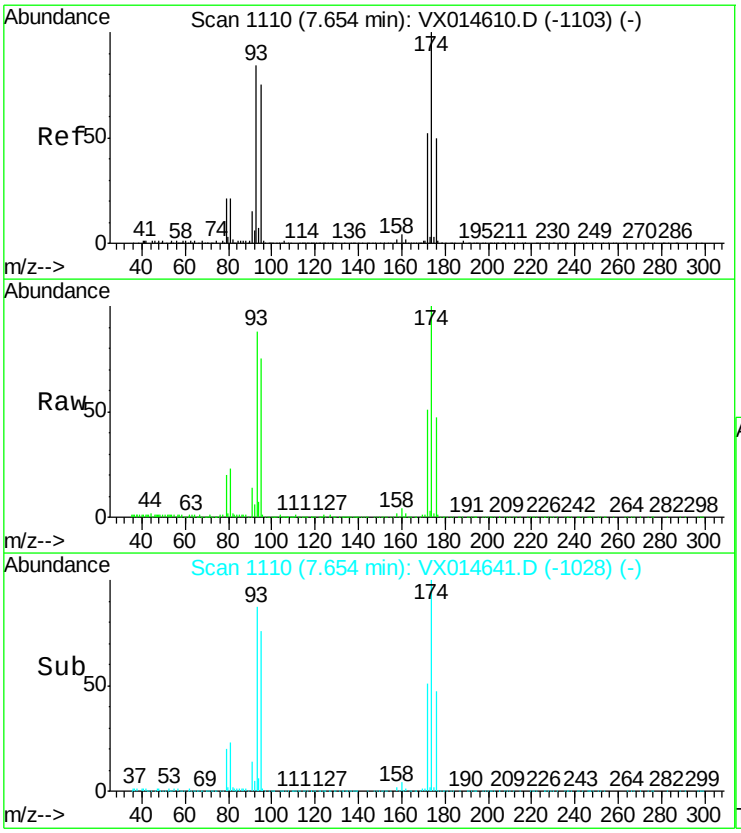
#39
1,2-Dichloropropane
Concen: 18.937 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 94585

Ion	Ratio	Lower	Upper
63	100		
65	32.8	22.1	33.1

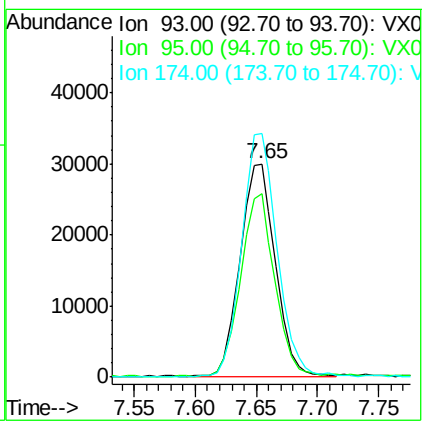


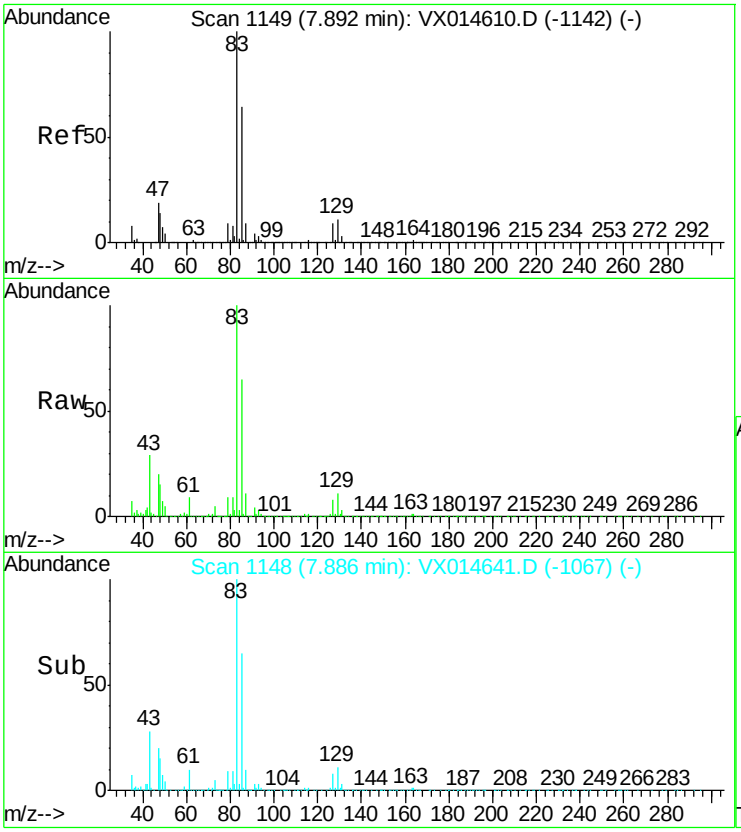


#40
Dibromomethane
Concen: 18.859 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 93 Resp: 60537

Ion	Ratio	Lower	Upper
93	100		
95	82.5	0.0	164.4
174	113.7	0.0	228.8



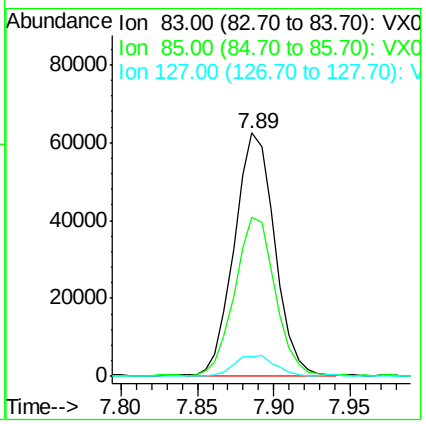


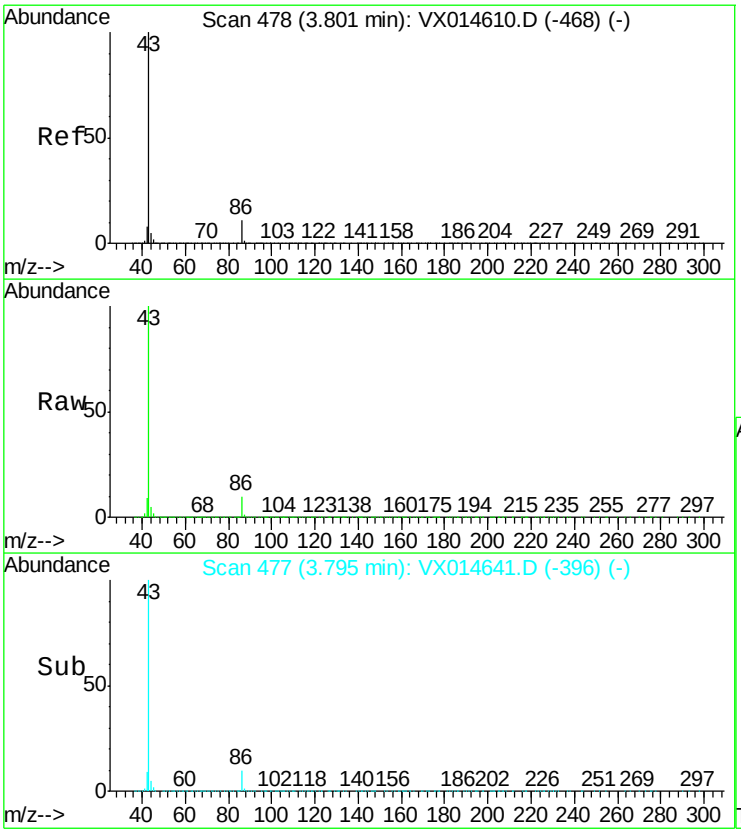
#41
Bromodichloromethane
Concen: 18.201 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 114409

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.6	77.4
127	8.1	6.0	9.0

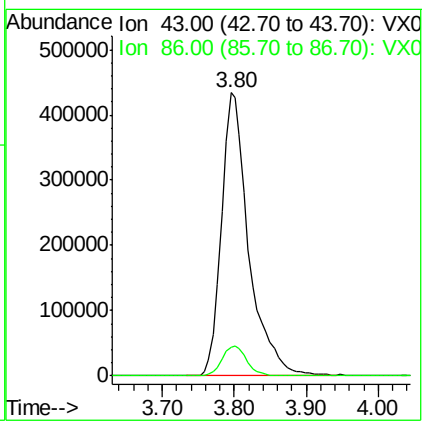


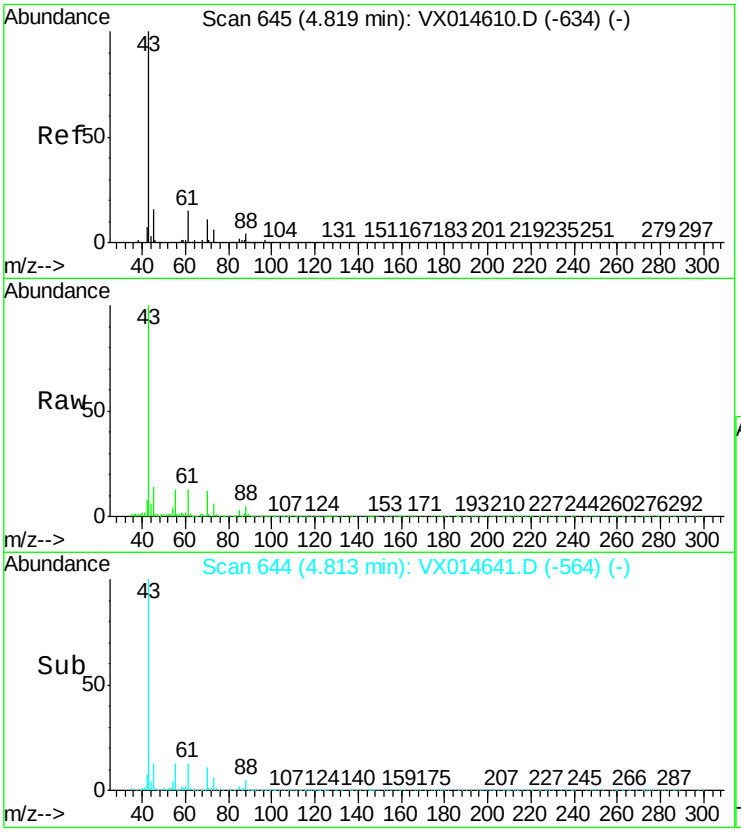


#42
Vinyl Acetate
Concen: 94.412 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 43 Resp: 1145820

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5



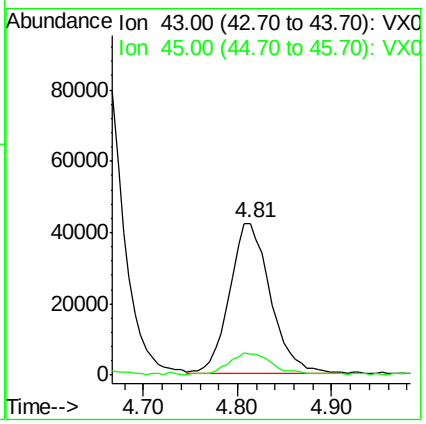


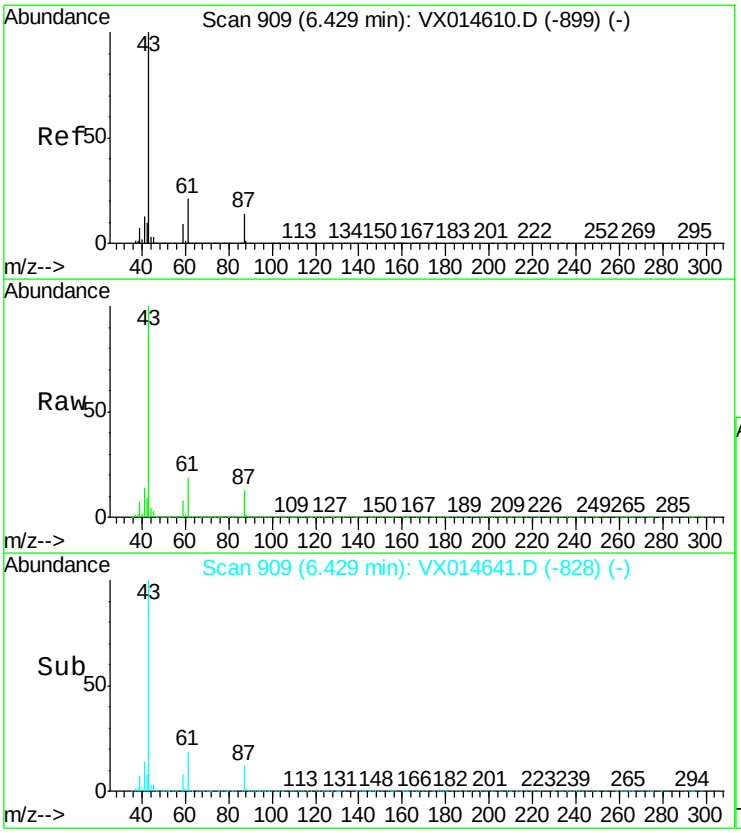
#43
Ethyl Acetate
Concen: 17.878 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 127437

Ion	Ratio	Lower	Upper
43	100		
45	14.7	11.8	17.8

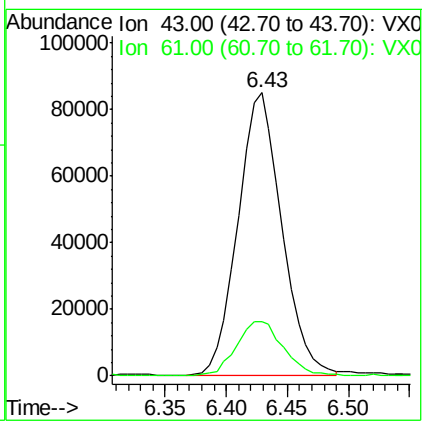


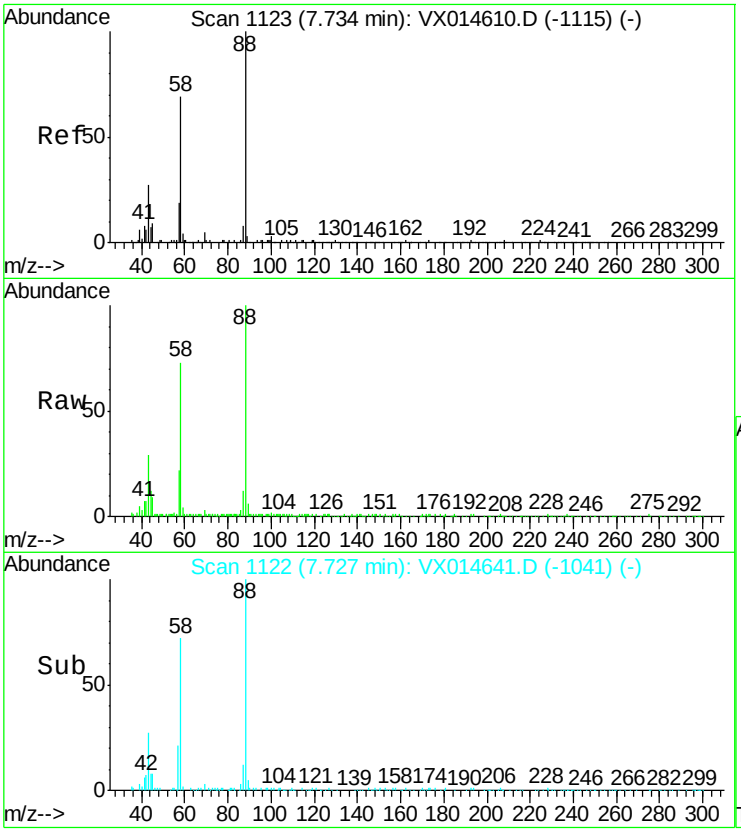


#44
Isopropyl Acetate
Concen: 18.315 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 43 Resp: 210602

Ion	Ratio	Lower	Upper
43	100		
61	20.1	15.9	23.9



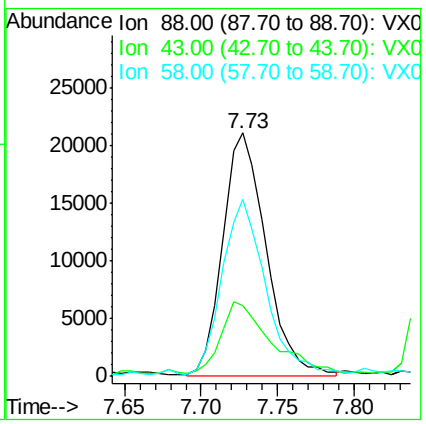


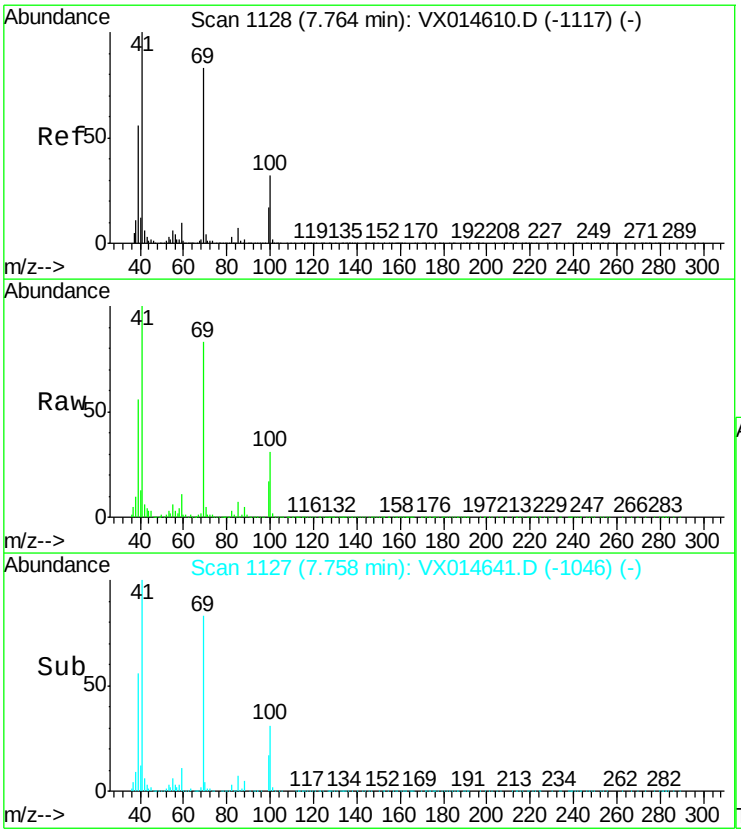
#45
1,4-Dioxane
Concen: 358.326 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 88 Resp: 41216

Ion	Ratio	Lower	Upper
88	100		
43	33.2	25.4	38.2
58	73.5	56.5	84.7

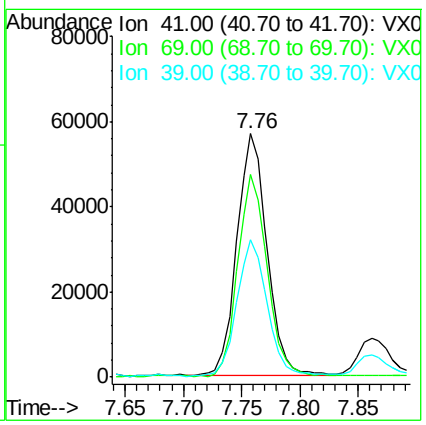


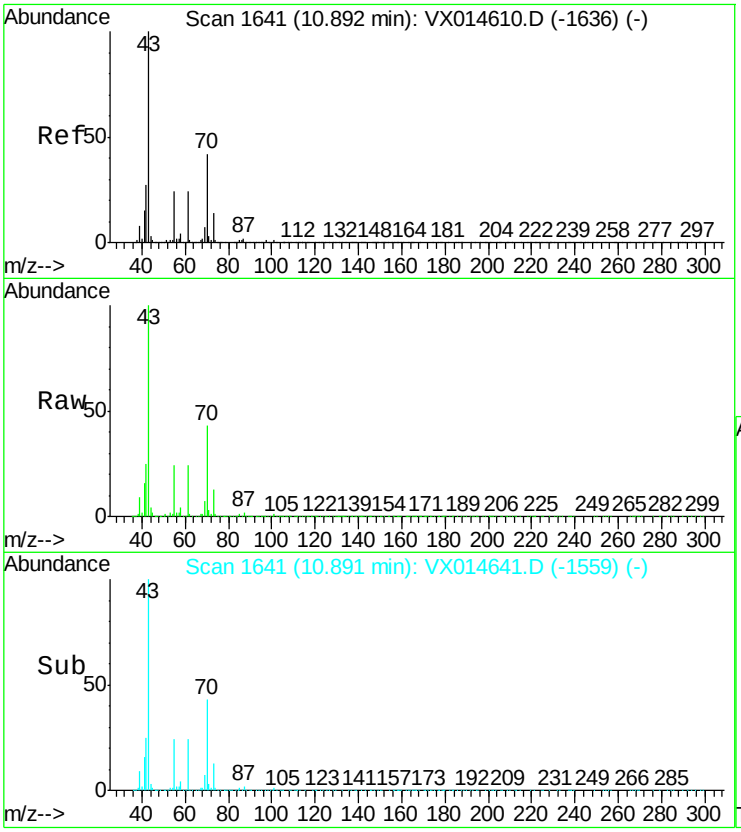


#46
Methyl methacrylate
Concen: 18.133 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 41 Resp: 102540

Ion	Ratio	Lower	Upper
41	100		
69	83.2	40.6	122.0
39	56.4	27.8	83.3



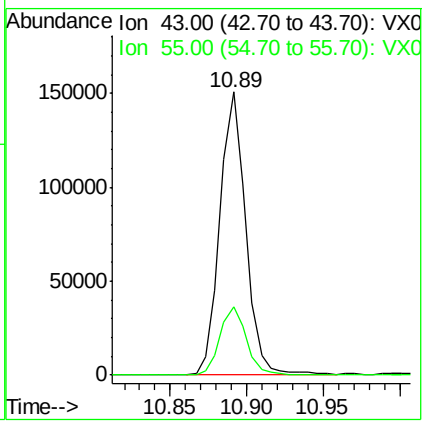


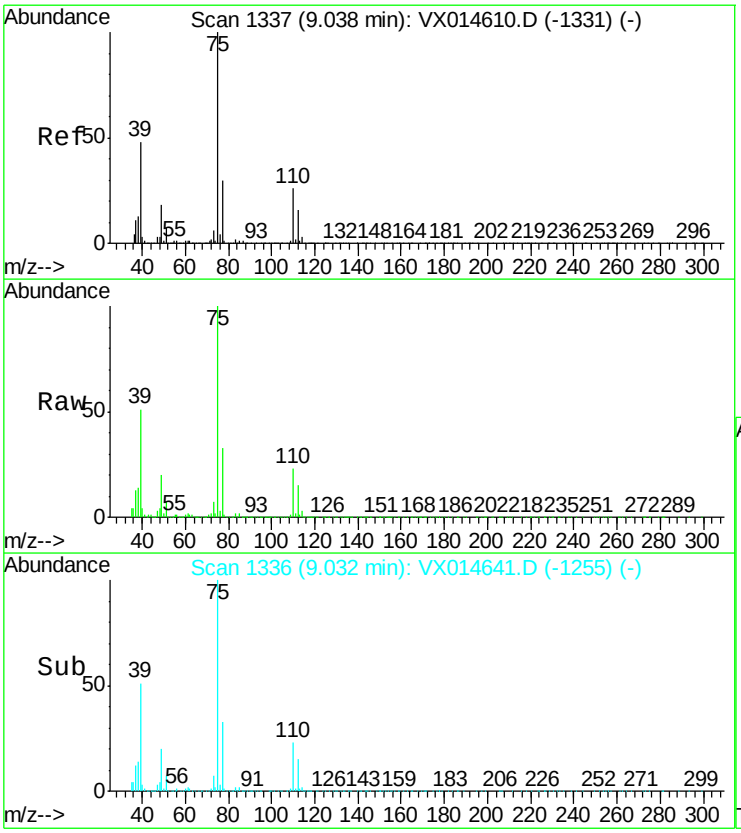
#47
n-amyl Acetate
Concen: 18.210 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 175451

Ion	Ratio	Lower	Upper
43	100		
55	24.5	19.4	29.2

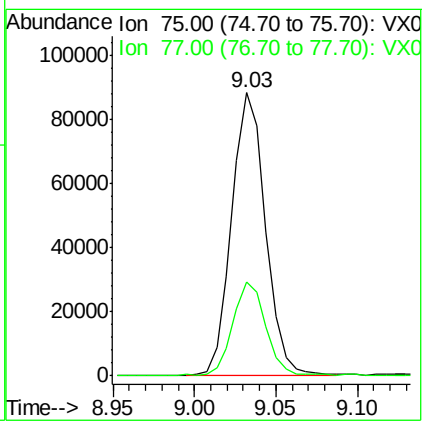


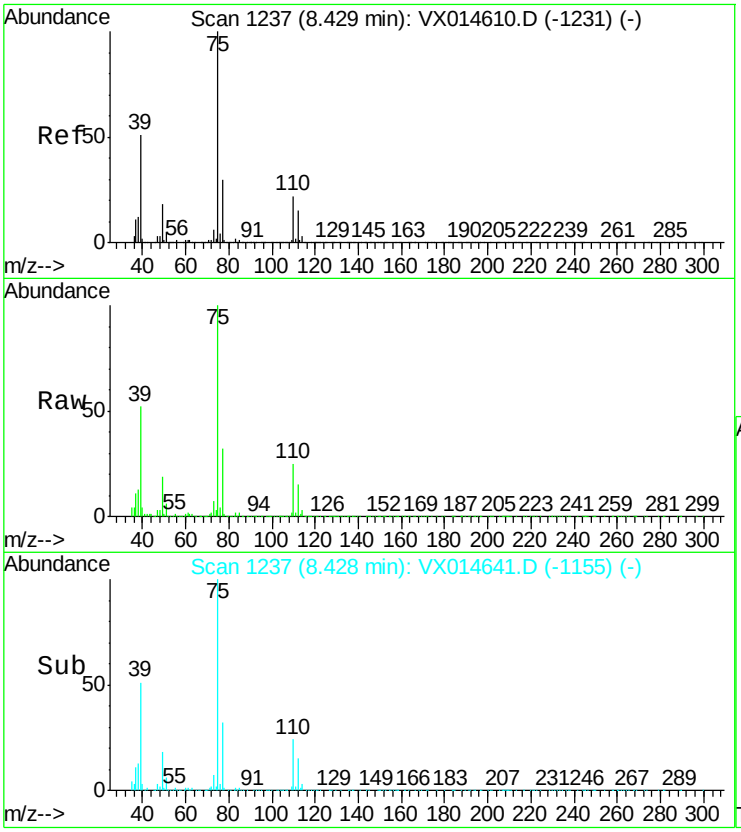


#48
t-1,3-Dichloropropene
Concen: 18.578 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 75 Resp: 127500

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.0	39.0



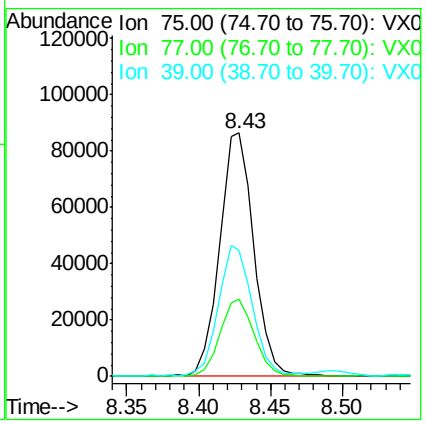


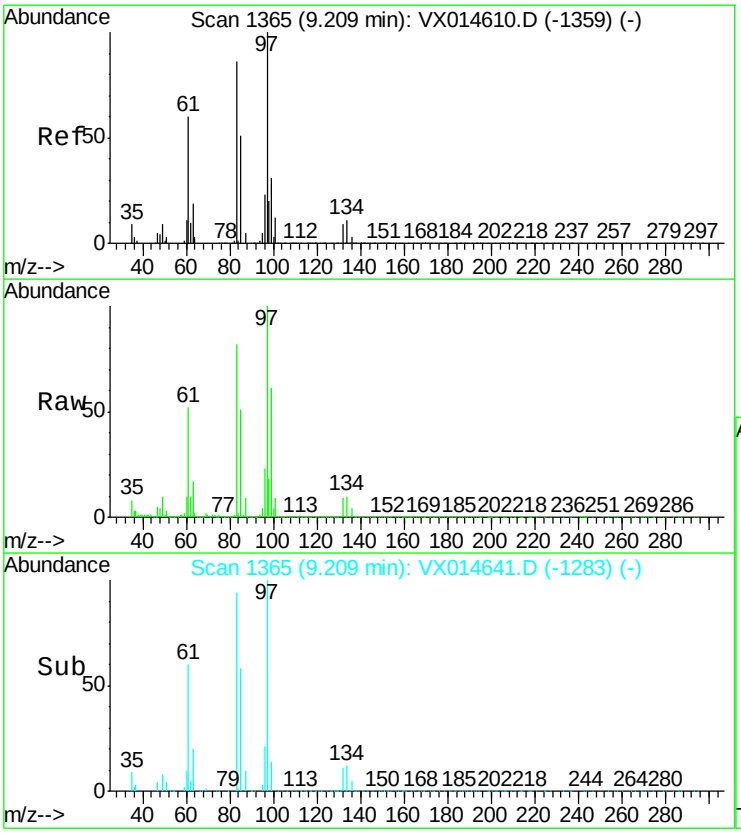
#49
cis-1,3-Dichloropropene
Concen: 18.434 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 142552

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.8	37.2
39	51.5	41.1	61.7

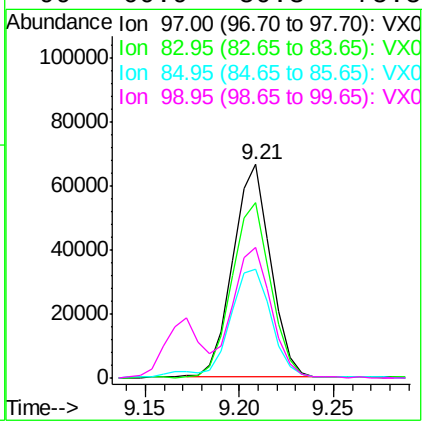


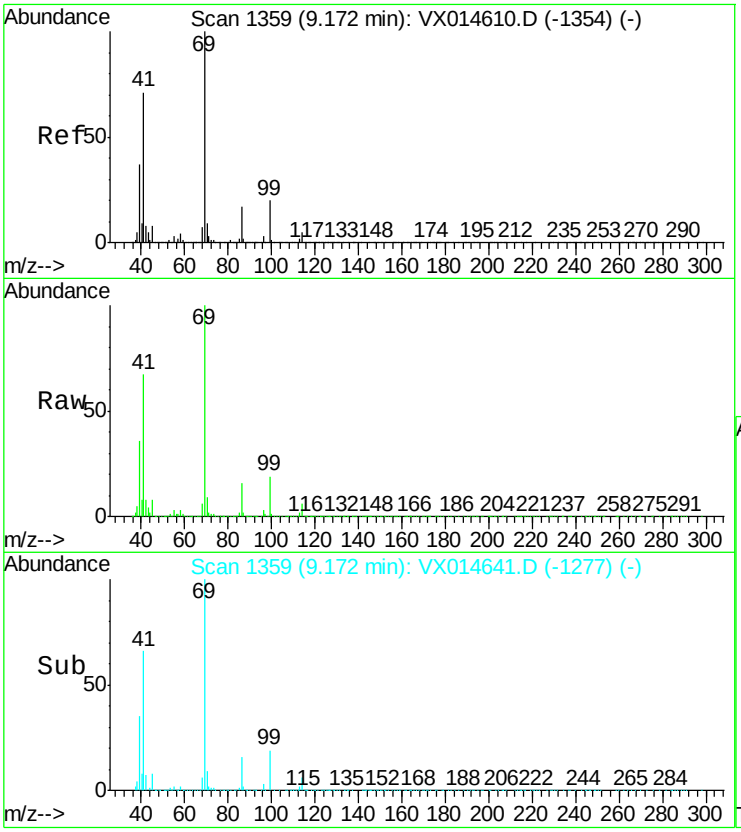


#50
1,1,2-Trichloroethane
Concen: 18.968 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 97 Resp: 92648

Ion	Ratio	Lower	Upper
97	100		
83	82.1	68.1	102.1
85	50.9	42.7	64.1
99	60.9	50.3	75.5



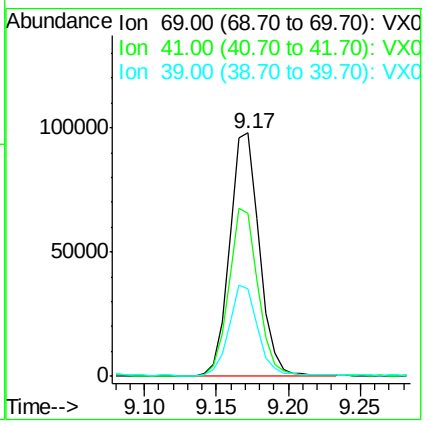


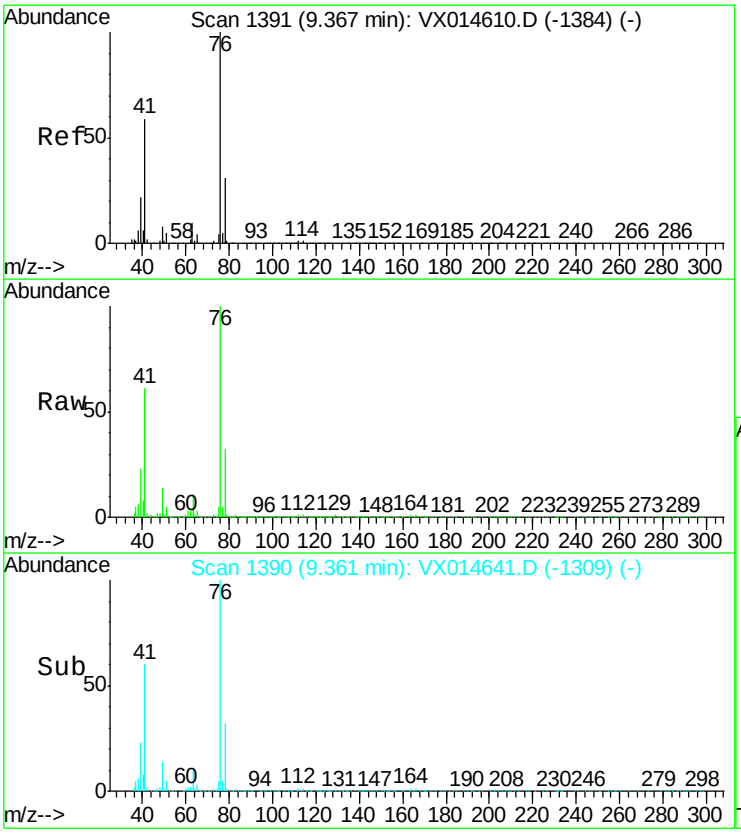
#51
Ethyl methacrylate
Concen: 18.536 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 69 Resp: 140975

Ion	Ratio	Lower	Upper
69	100		
41	66.7	35.4	106.1
39	35.5	17.8	53.3

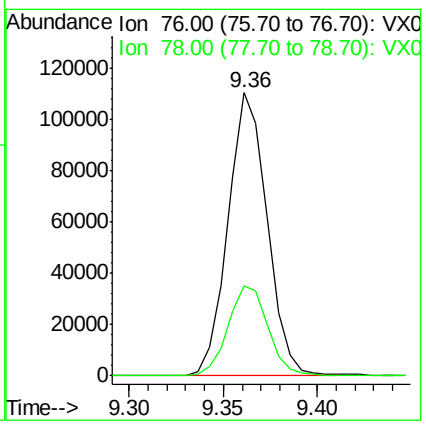


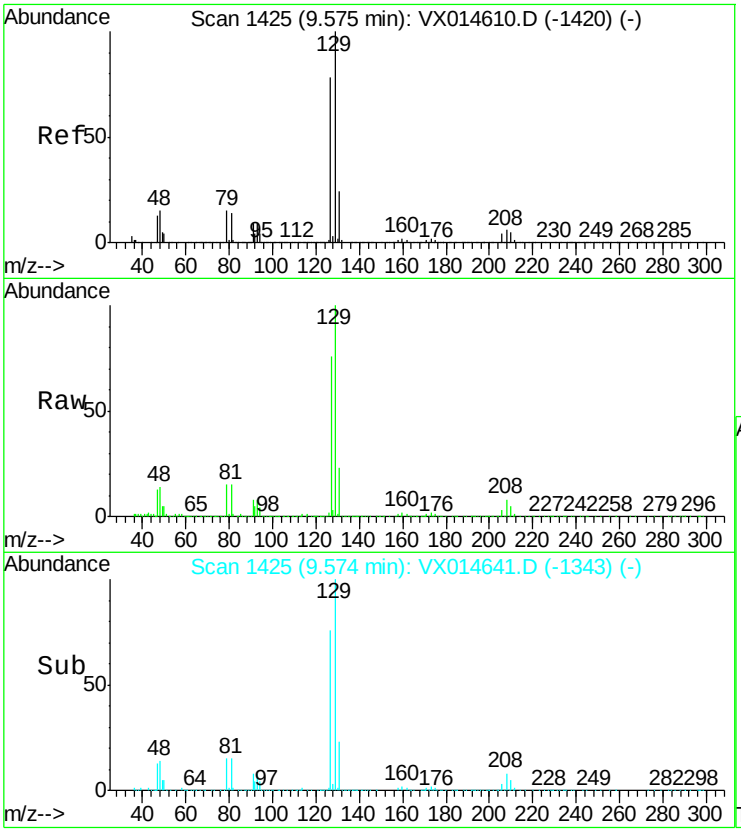


#52
1,3-Dichloropropane
Concen: 19.047 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 76 Resp: 157631

Ion	Ratio	Lower	Upper
76	100		
78	32.5	0.0	63.4



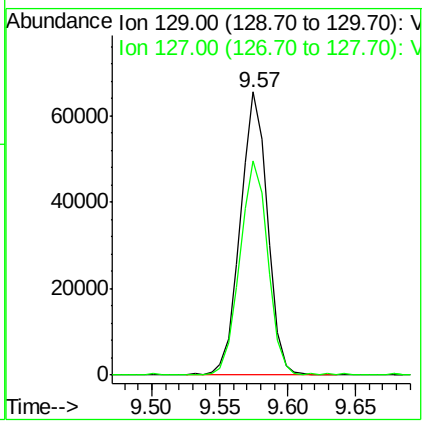


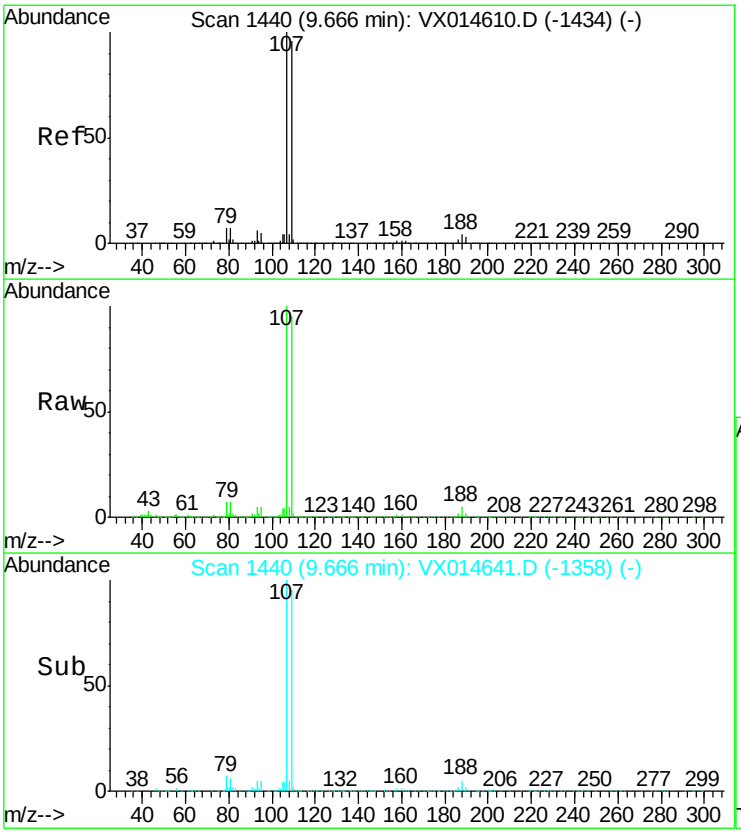
#53
Dibromochloromethane
Concen: 18.408 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 91968

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.5

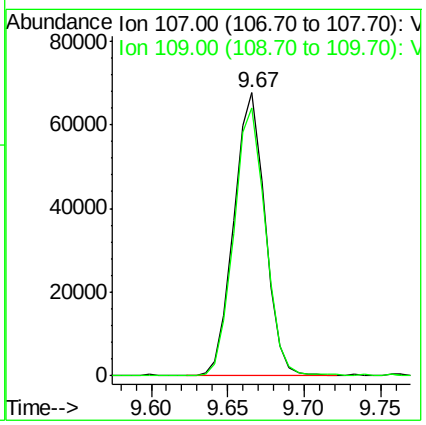


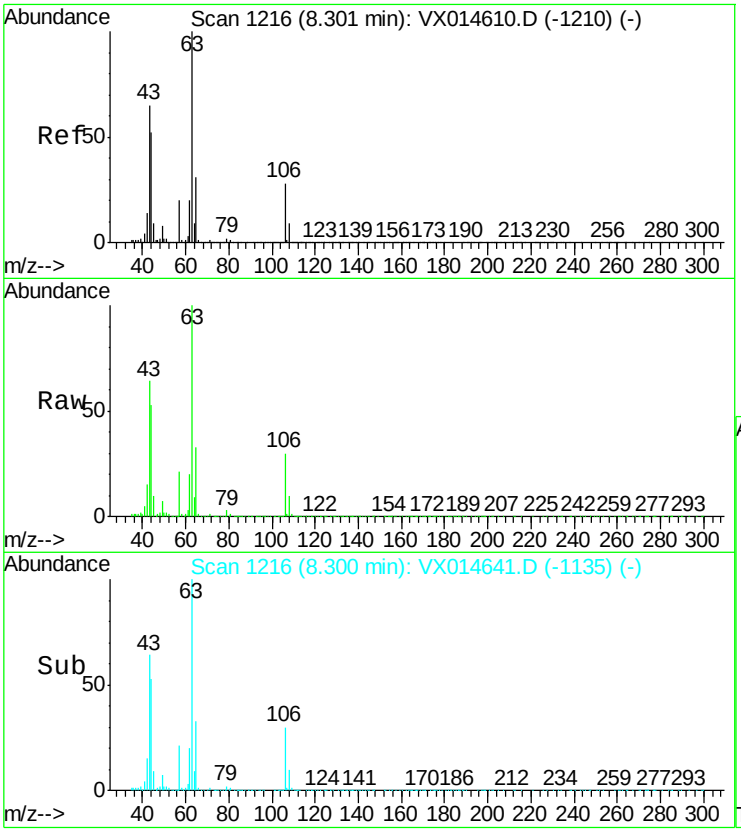


#54
1,2-Dibromoethane
Concen: 18.888 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:107 Resp: 95682

Ion	Ratio	Lower	Upper
107	100		
109	95.1	77.2	115.8



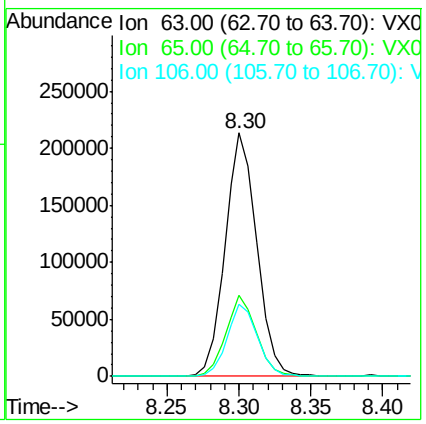


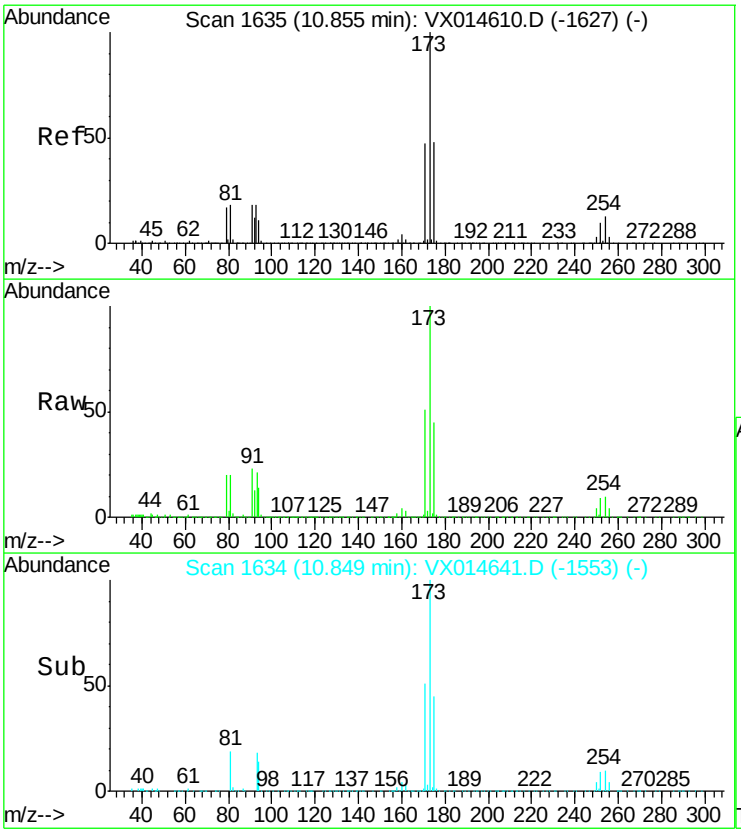
#55
2-Chloroethyl vinyl ether
Concen: 93.768 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 327743

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.8	38.6
106	29.0	22.9	34.3

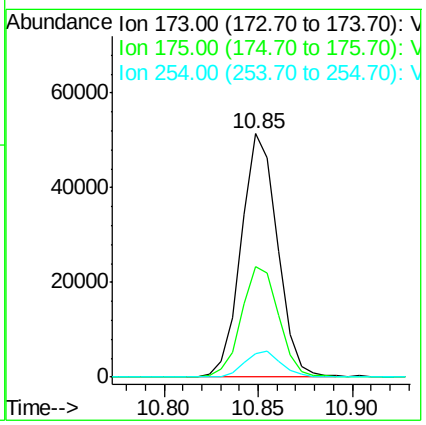


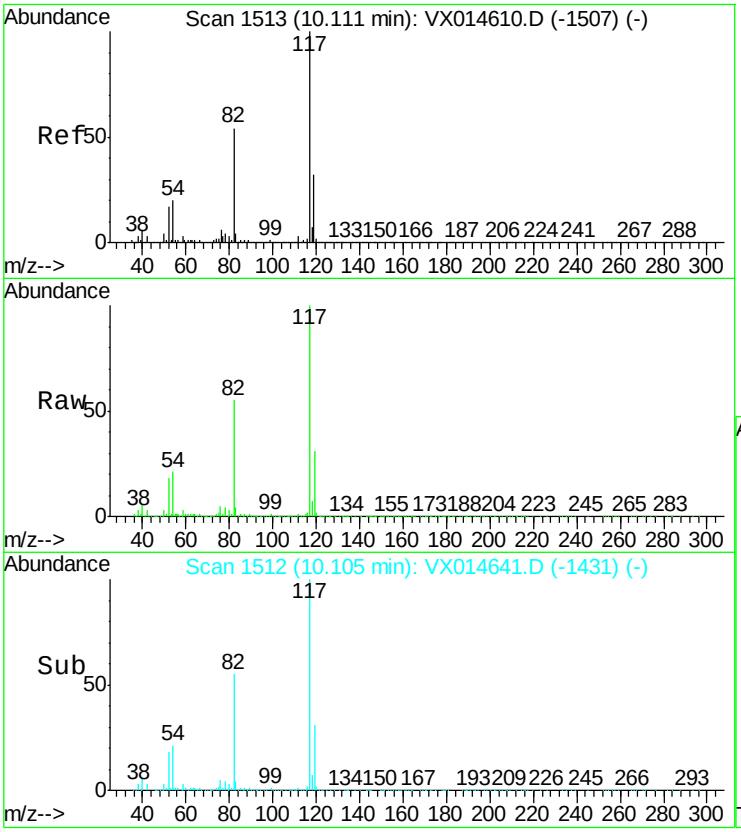


#56
Bromoform
Concen: 17.871 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:173 Resp: 68773

Ion	Ratio	Lower	Upper
173	100		
175	46.8	39.5	59.3
254	10.7	8.2	12.4



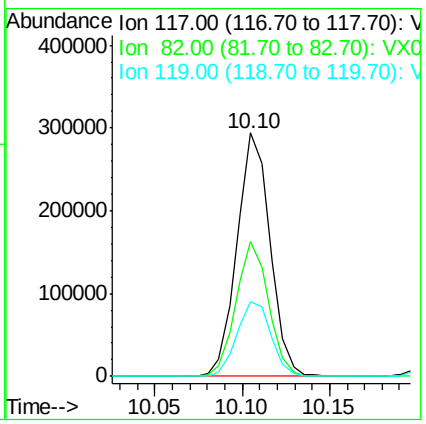


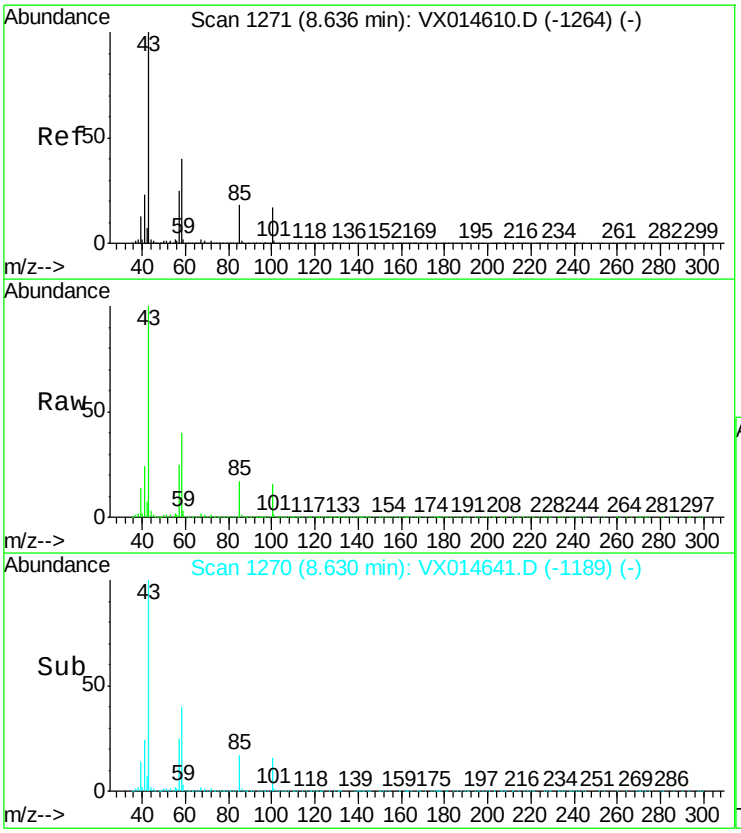
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 386325

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.8	65.6
119	31.8	25.8	38.6

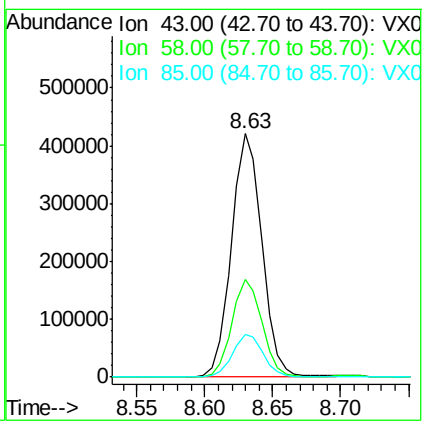


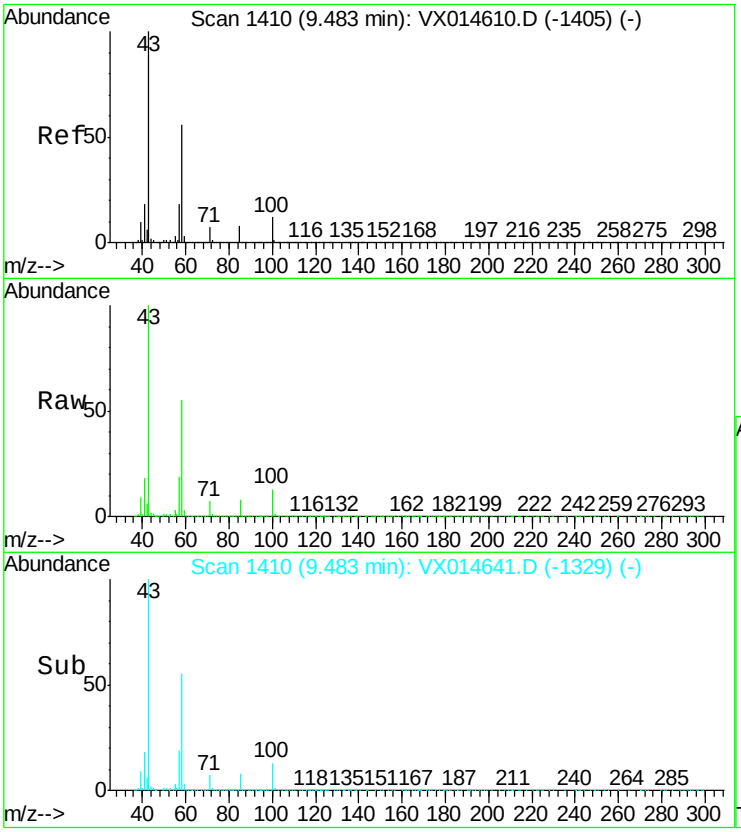


#58
4-Methyl-2-Pentanone
Concen: 90.233 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 43 Resp: 656456

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.2	46.8
85	17.5	14.2	21.2



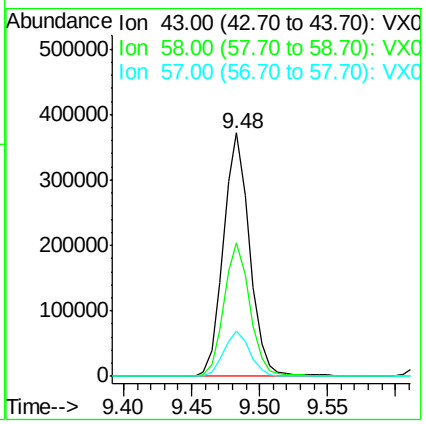


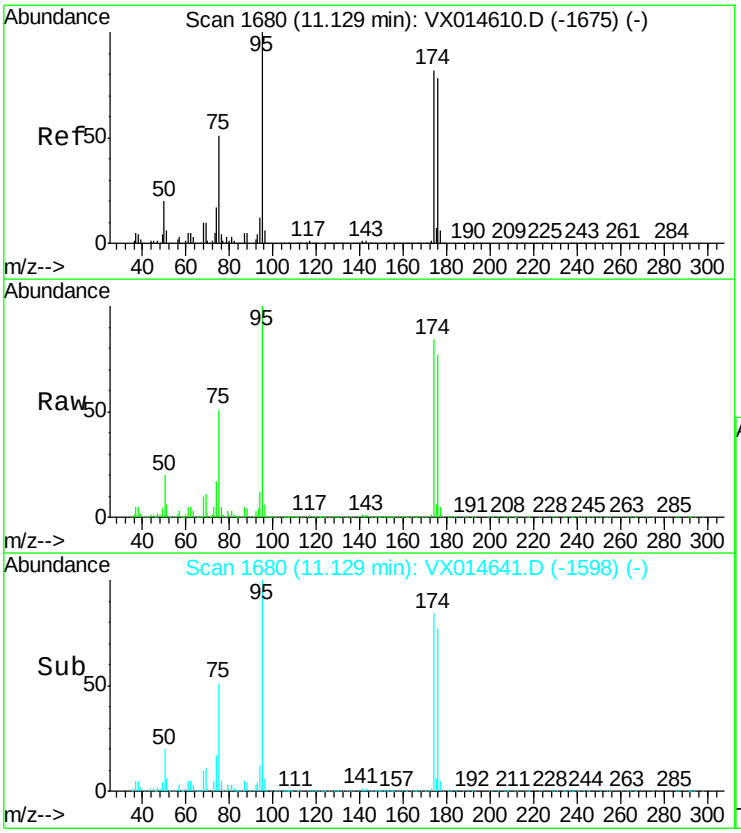
#59
2-Hexanone
Concen: 88.187 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 496182

Ion	Ratio	Lower	Upper
43	100		
58	54.5	43.8	65.6
57	18.6	15.4	23.0

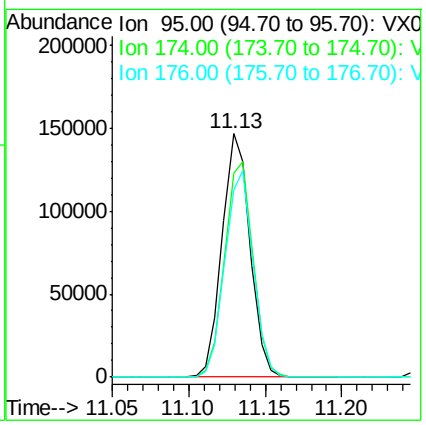


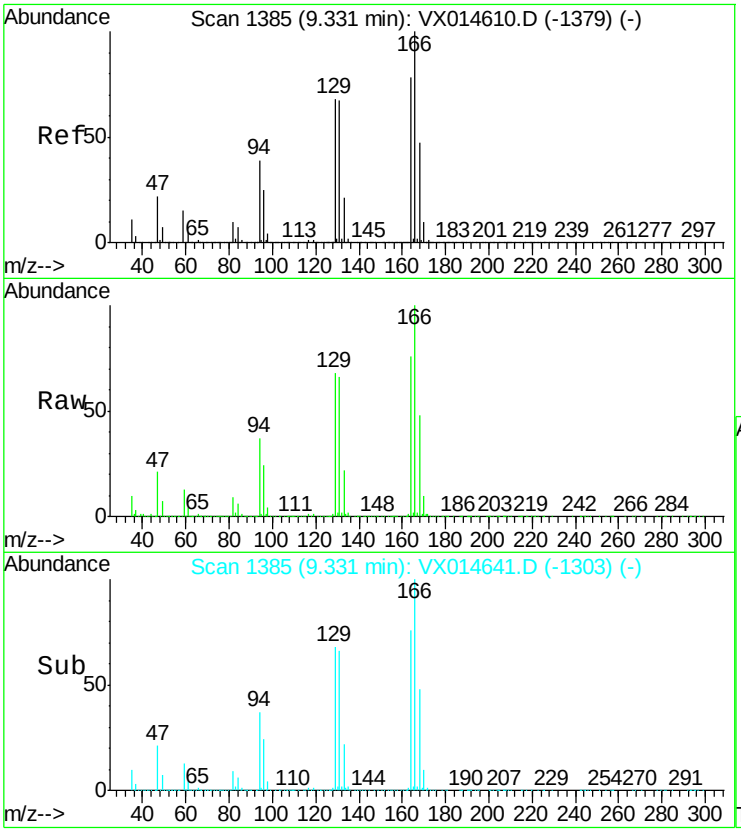


#60
4-Bromofluorobenzene
Concen: 30.047 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 95 Resp: 185750

Ion	Ratio	Lower	Upper
95	100		
174	89.9	70.2	105.2
176	85.6	68.3	102.5



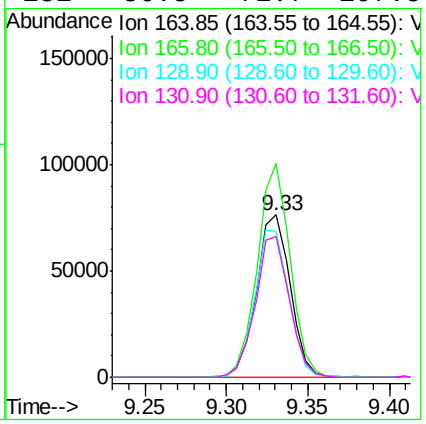


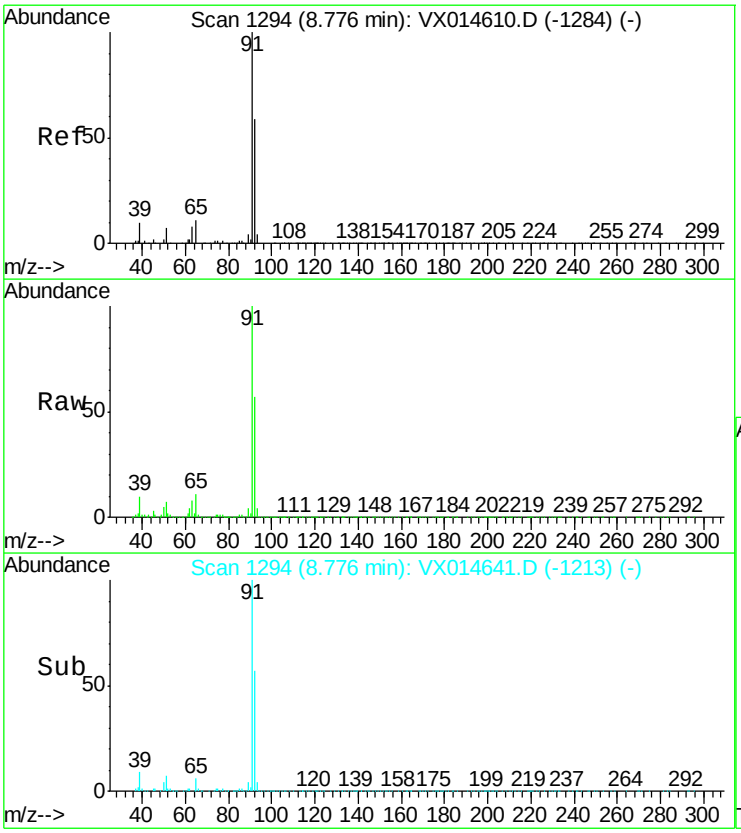
#61
Tetrachloroethene
Concen: 19.310 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:164 Resp: 110263

Ion	Ratio	Lower	Upper
164	100		
166	131.7	104.2	156.2
129	89.7	71.6	107.4
131	86.5	71.7	107.5

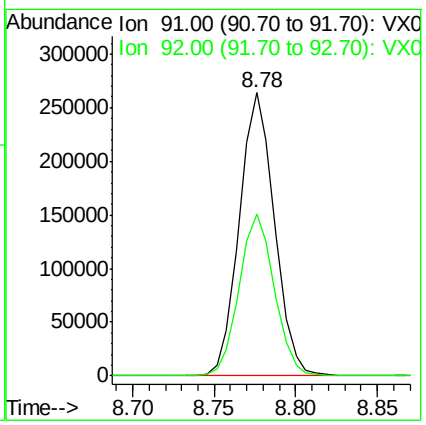


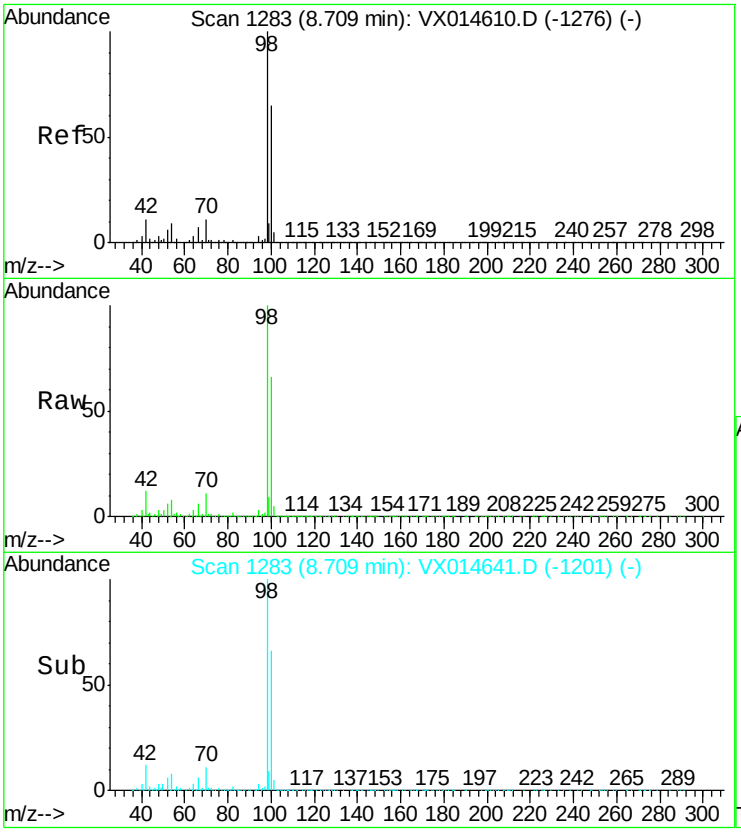


#62
Toluene
Concen: 19.330 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 91 Resp: 396188

Ion	Ratio	Lower	Upper
91	100		
92	57.4	46.4	69.6



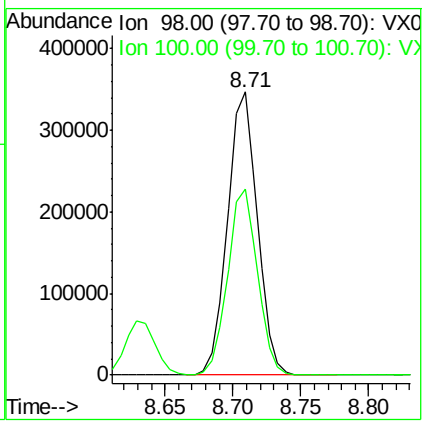


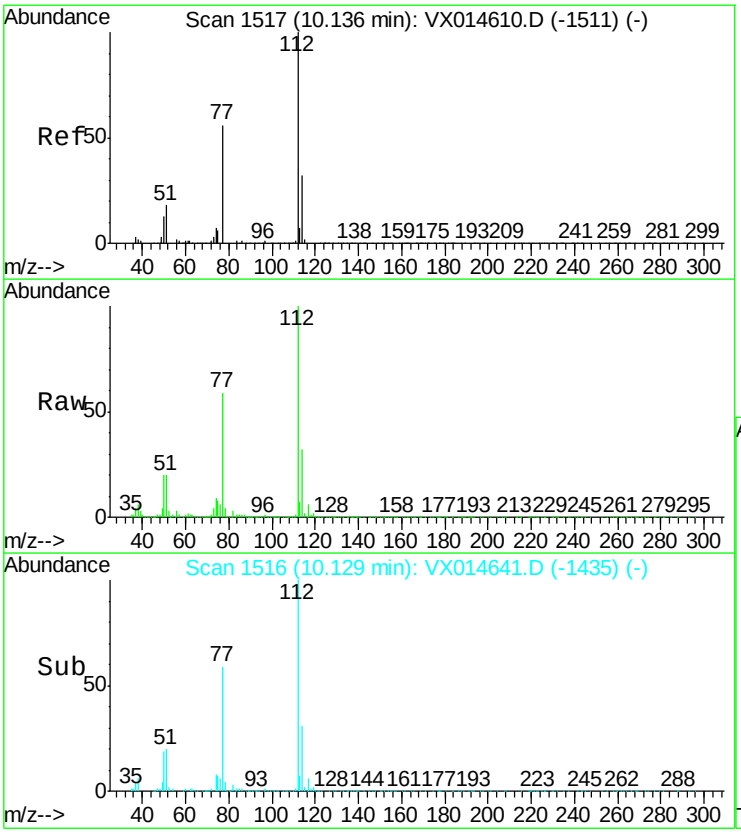
#63
Toluene-d8
Concen: 30.334 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 98 Resp: 529333

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2

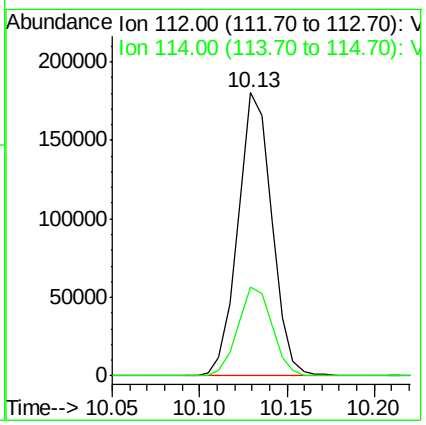


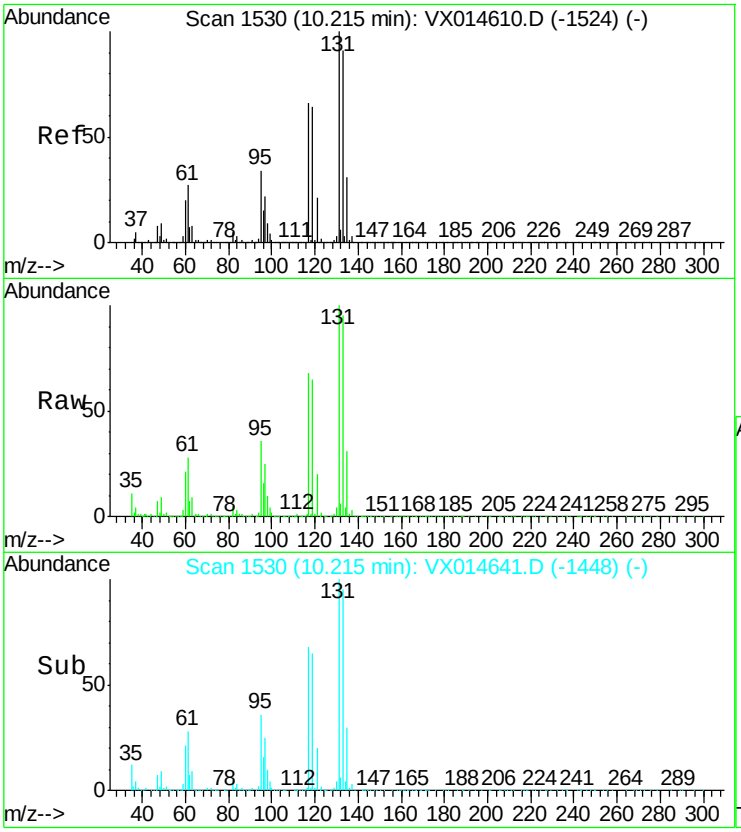


#64
Chlorobenzene
Concen: 19.064 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:112 Resp: 243922

Ion	Ratio	Lower	Upper
112	100		
114	31.5	24.4	36.6



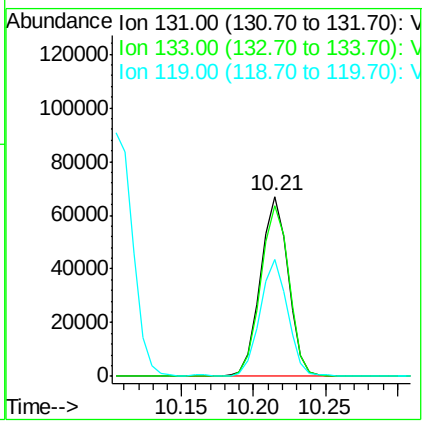


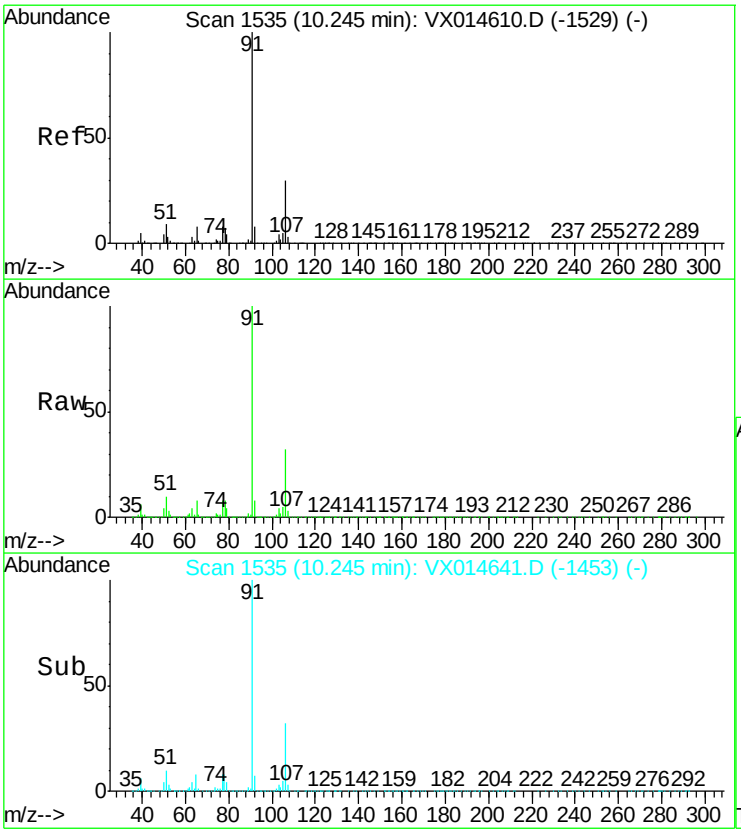
#65
1,1,1,2-Tetrachloroethane
Concen: 18.930 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:131 Resp: 89459

Ion	Ratio	Lower	Upper
131	100		
133	96.0	0.0	189.8
119	64.4	0.0	132.2

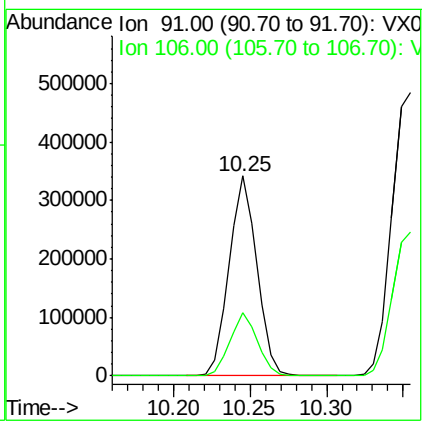


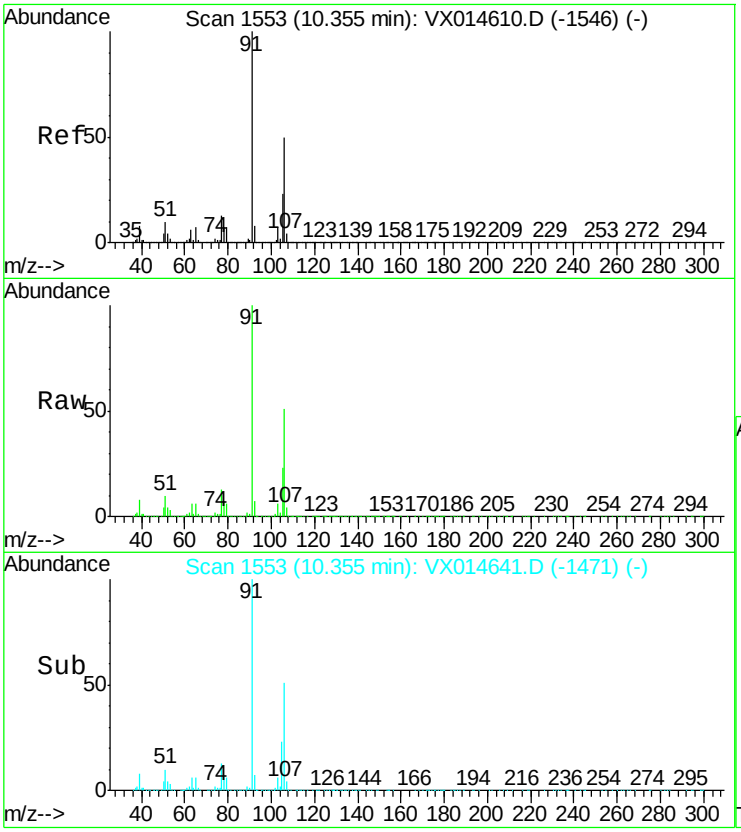


#66
Ethyl Benzene
Concen: 19.308 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 91 Resp: 431040

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.2	36.2



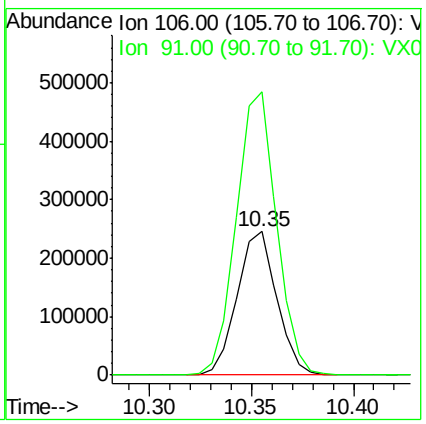


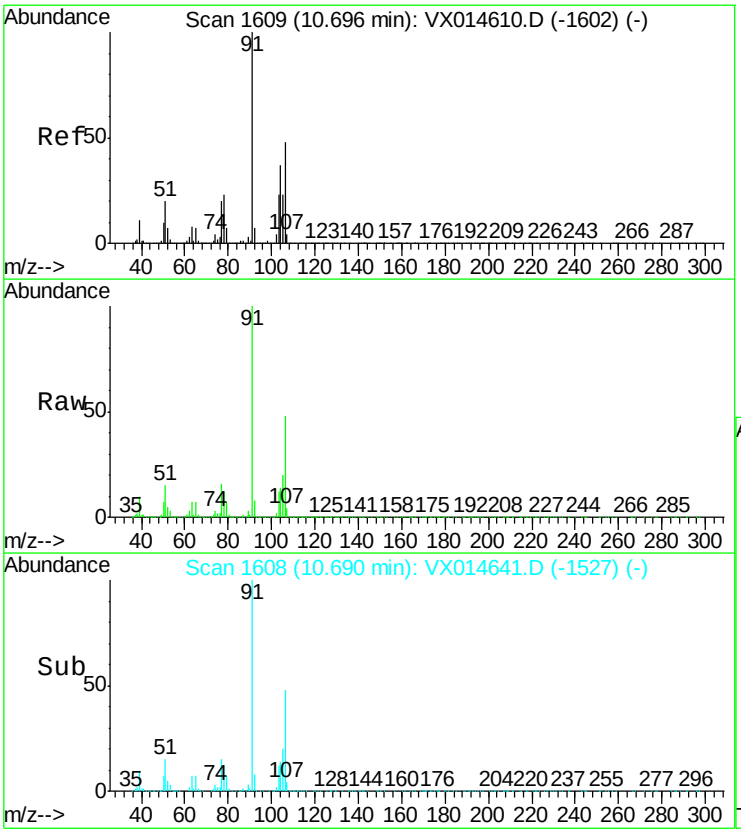
#67
m/p-Xylenes
Concen: 38.637 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:106 Resp: 330400

Ion	Ratio	Lower	Upper
106	100		
91	201.0	159.3	238.9

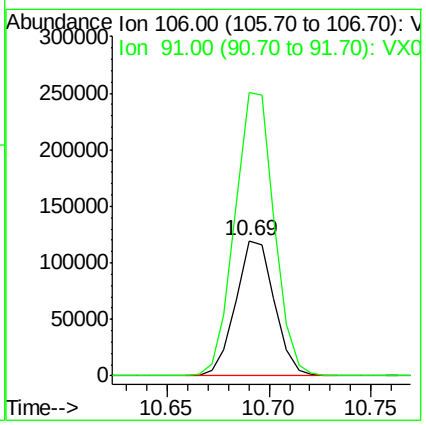


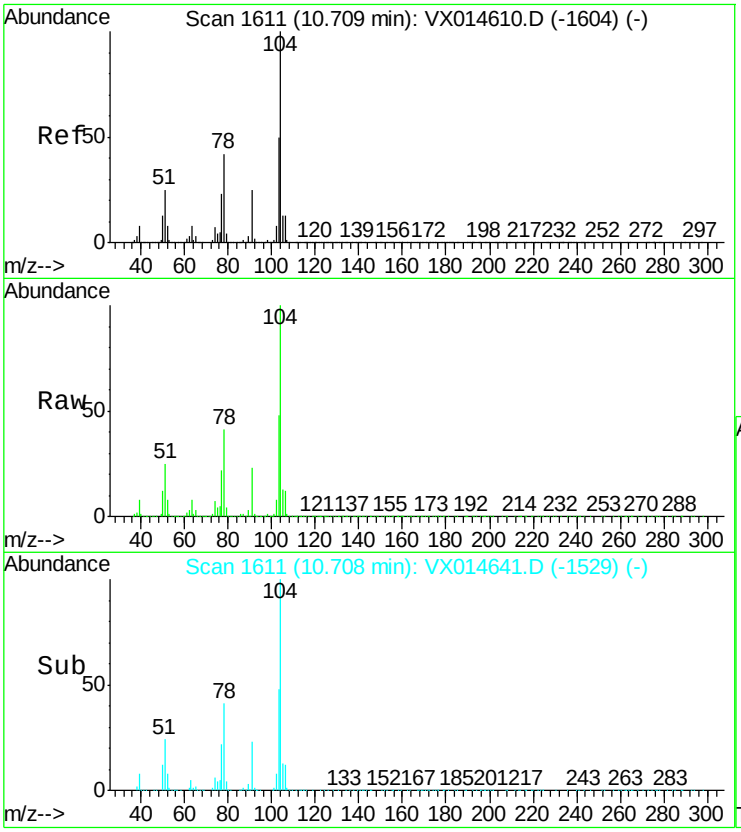


#68
o-Xylene
Concen: 18.956 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:106 Resp: 157852

Ion	Ratio	Lower	Upper
106	100		
91	212.7	104.8	314.6



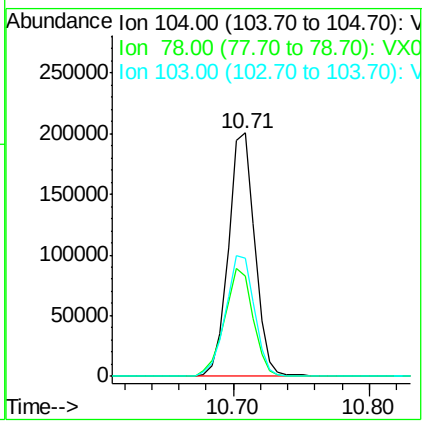


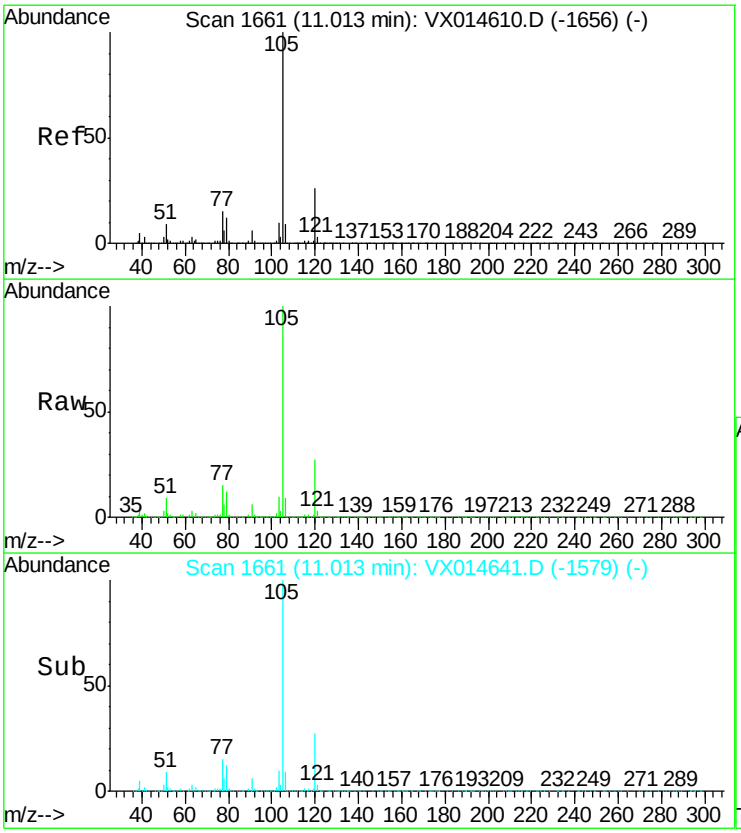
#69
Stvrene
Concen: 19.049 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:104 Resp: 268759

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.9	58.3
103	54.1	44.2	66.2

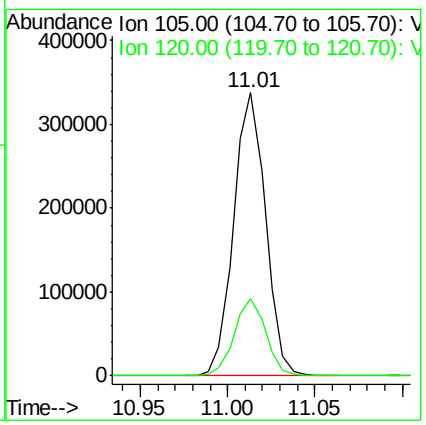


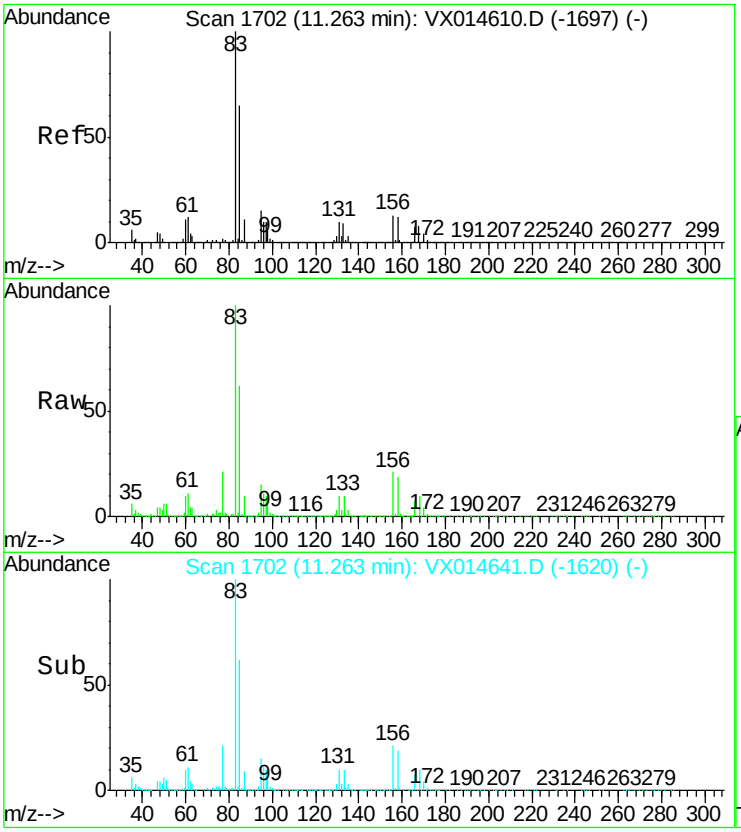


#70
Isopropylbenzene
Concen: 19.602 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:105 Resp: 427618

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.1	35.5



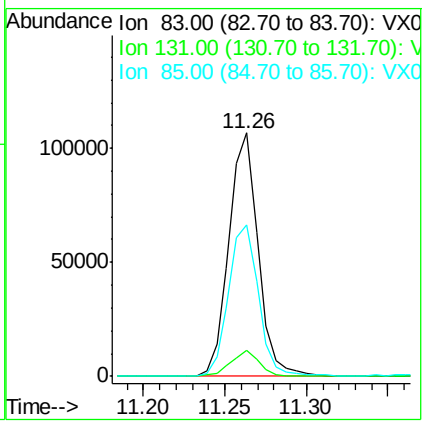


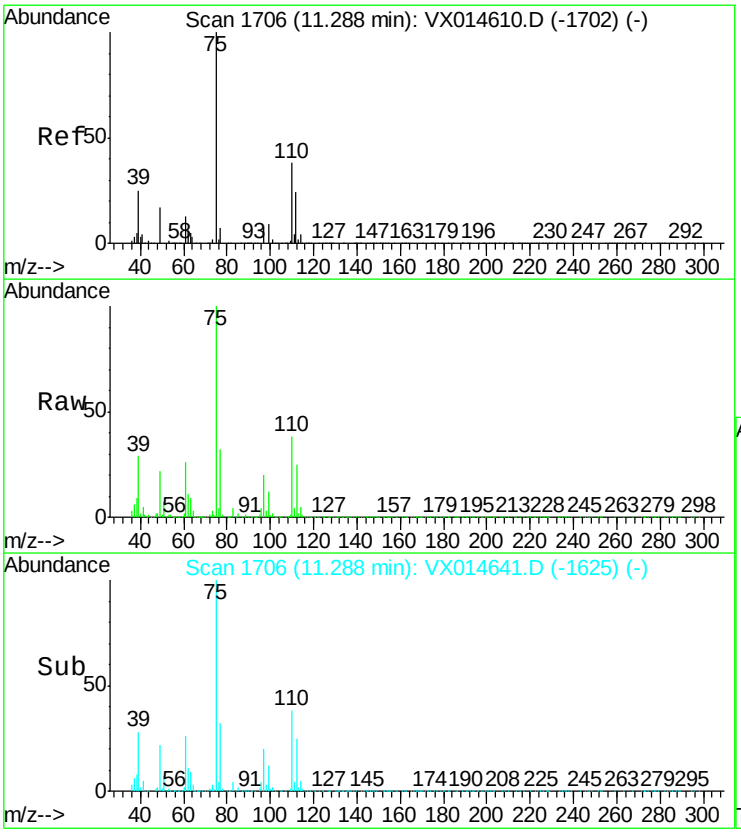
#71
1,1,2,2-Tetrachloroethane
Concen: 18.116 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 83 Resp: 133126

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.9	14.7
85	64.4	31.6	94.7

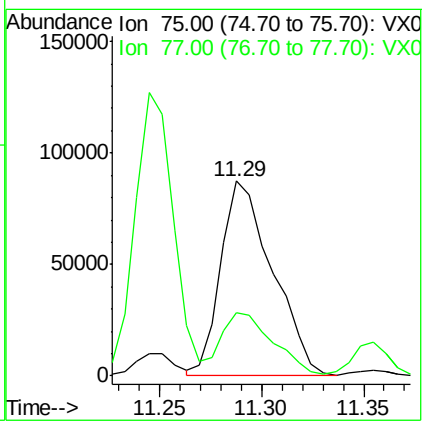


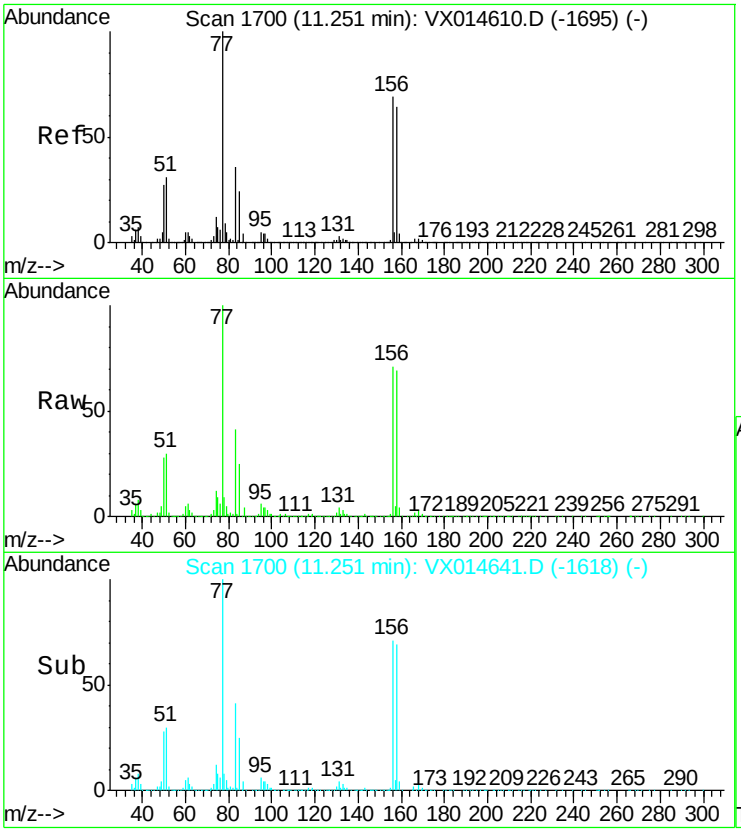


#72
1,2,3-Trichloropropane
Concen: 24.416 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 75 Resp: 153473

Ion	Ratio	Lower	Upper
75	100		
77	31.2	0.0	68.4



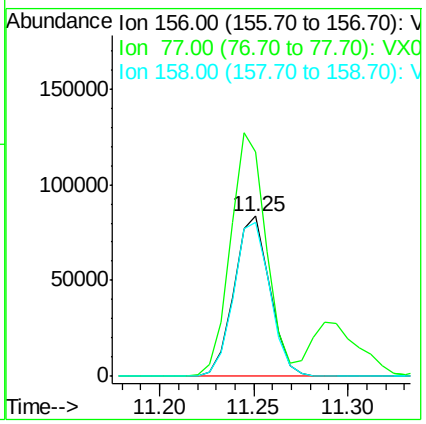


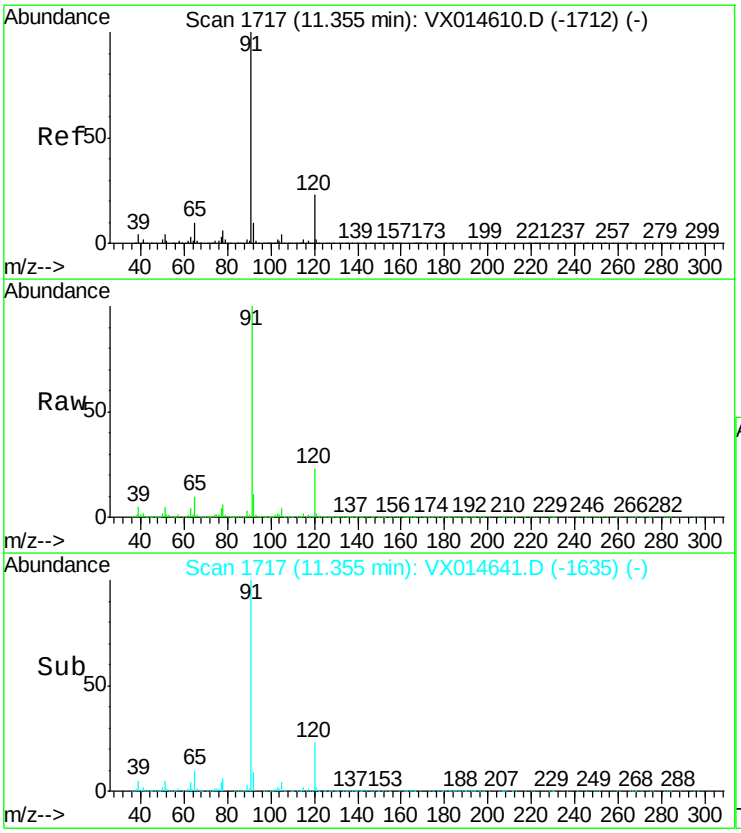
#73
Bromobenzene
Concen: 19.034 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:156 Resp: 110074

Ion	Ratio	Lower	Upper
156	100		
77	150.4	0.0	304.6
158	97.2	0.0	195.2

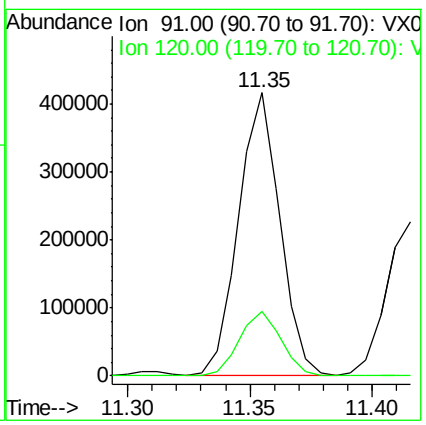


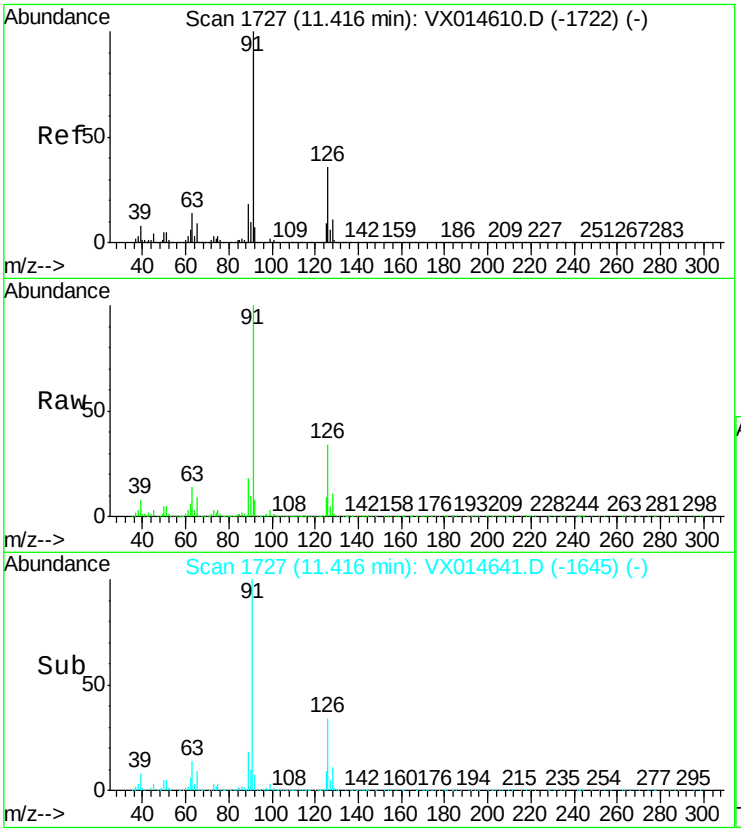


#74
n-propylbenzene
Concen: 19.700 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 91 Resp: 491078

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	44.8



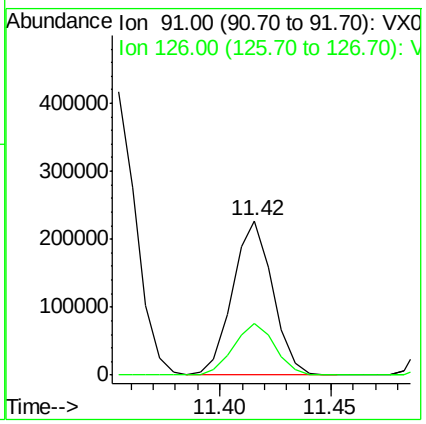


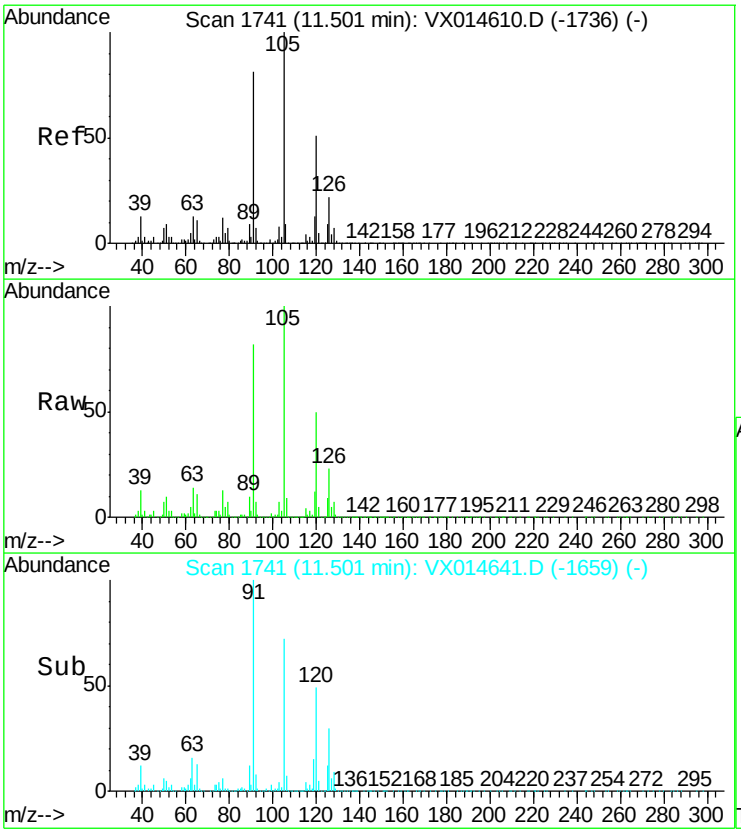
#75
2-Chlorotoluene
Concen: 19.092 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 91 Resp: 285239

Ion	Ratio	Lower	Upper
91	100		
126	34.2	0.0	70.8

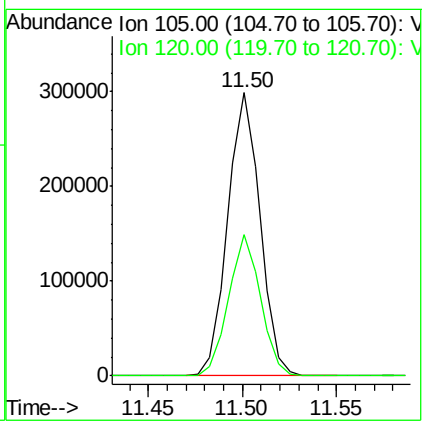


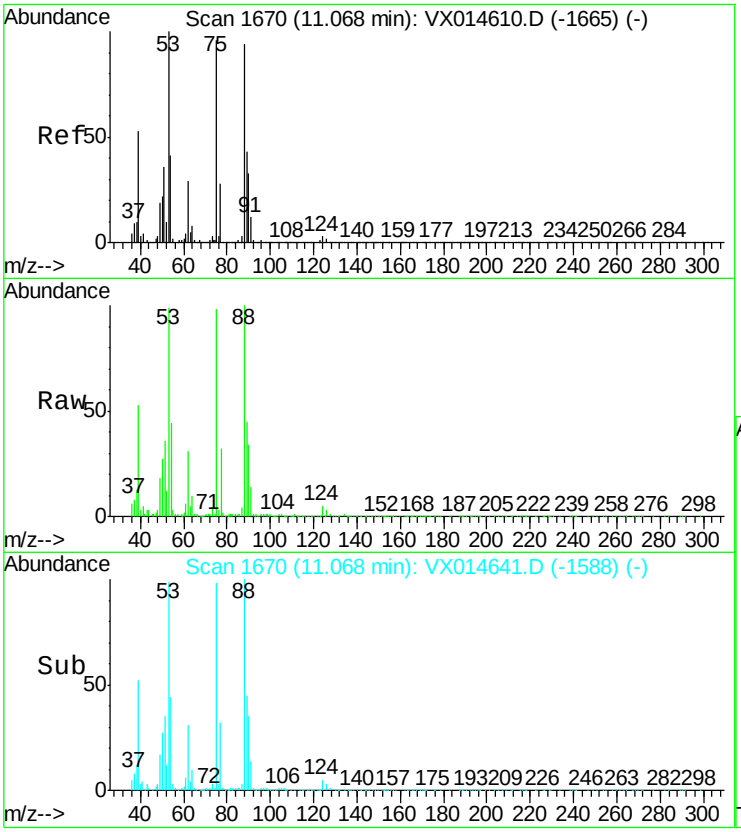


#76
1,3,5-Trimethylbenzene
Concen: 19.510 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:105 Resp: 354642

Ion	Ratio	Lower	Upper
105	100		
120	49.4	0.0	100.6



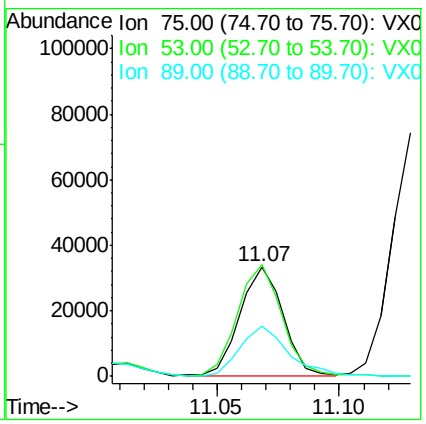


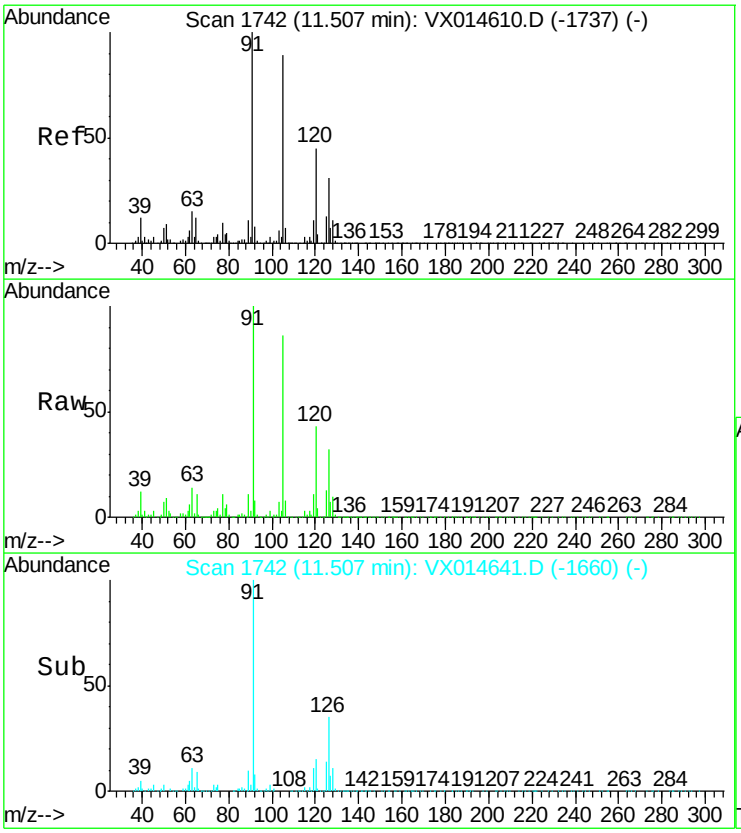
#77
t-1,4-Dichloro-2-butene
Concen: 17.115 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 41405

Ion	Ratio	Lower	Upper
75	100		
53	102.2	54.4	163.1
89	45.9	21.9	65.5

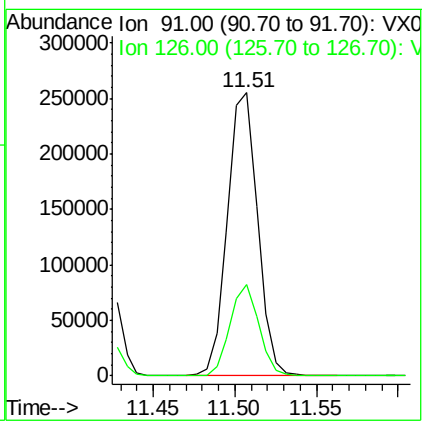


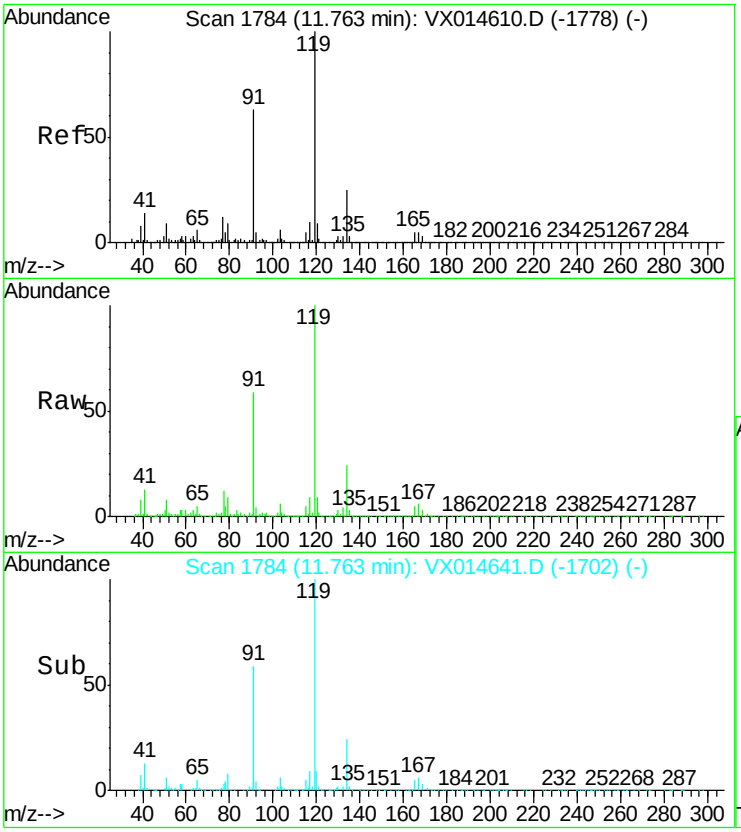


#78
4-Chlorotoluene
Concen: 19.353 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 91 Resp: 328364

Ion	Ratio	Lower	Upper
91	100		
126	31.0	0.0	59.6



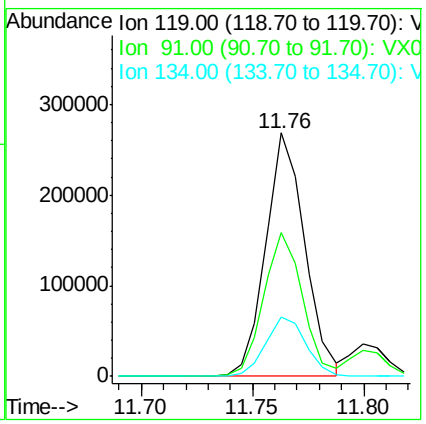


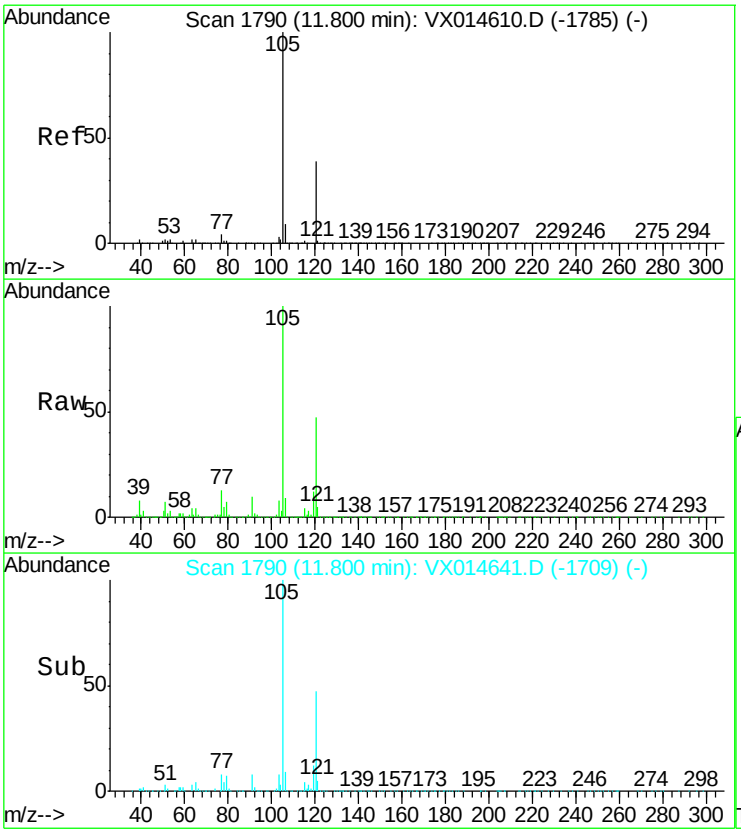
#79
tert-butylbenzene
Concen: 19.249 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:119 Resp: 327397

Ion	Ratio	Lower	Upper
119	100		
91	58.6	0.0	112.6
134	24.8	0.0	49.8

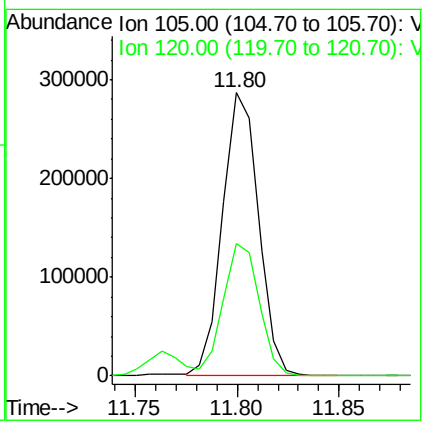


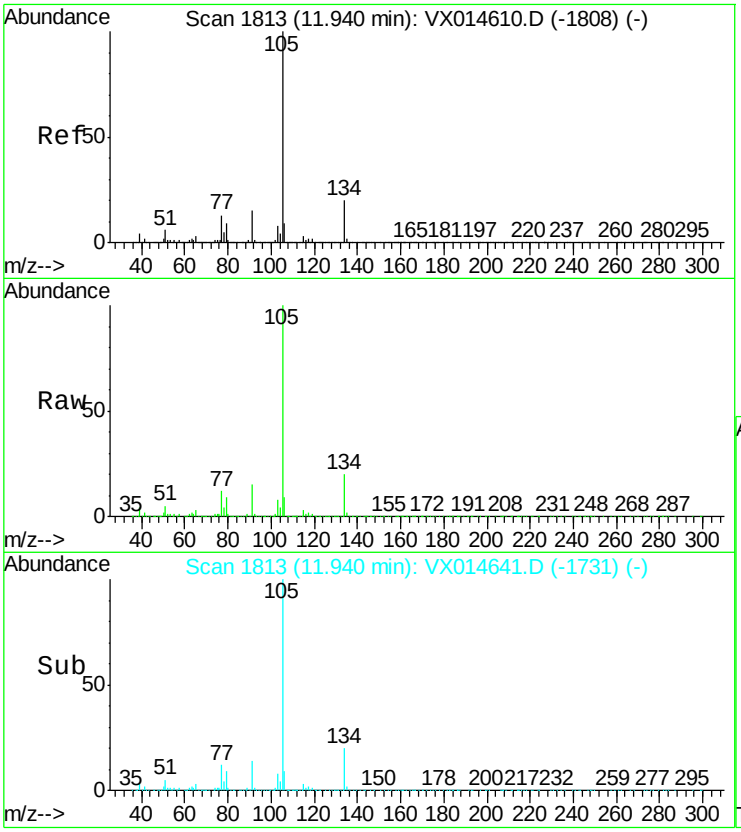


#80
1,2,4-Trimethylbenzene
Concen: 19.288 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:105 Resp: 349706

Ion	Ratio	Lower	Upper
105	100		
120	46.8	0.0	92.0



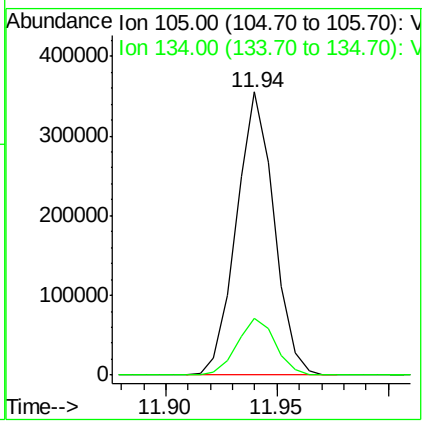


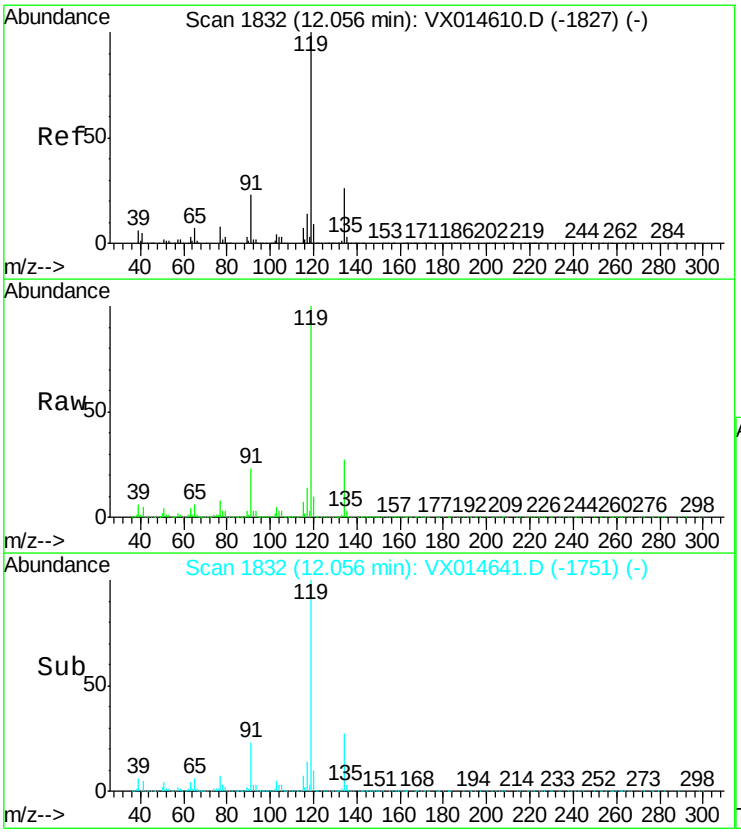
#81
sec-Butylbenzene
Concen: 19.743 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:105 Resp: 415522

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	40.2

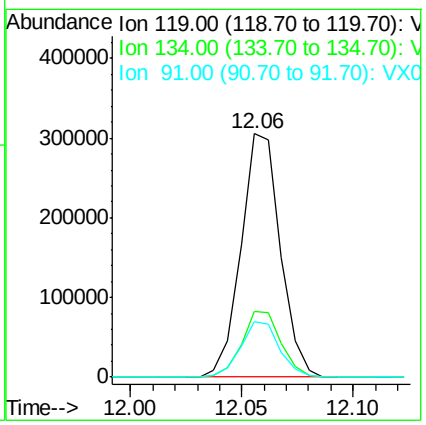


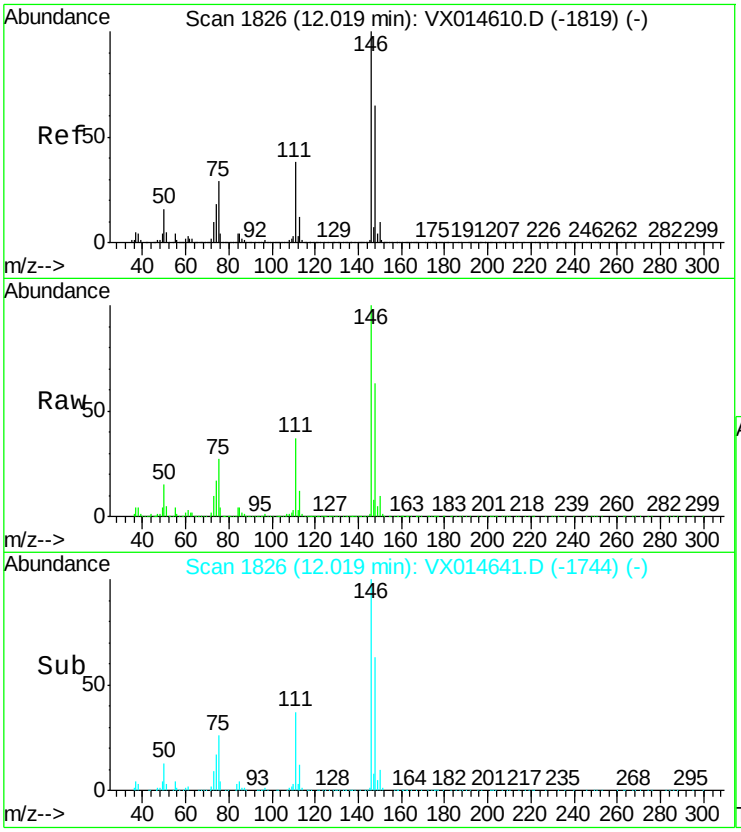


#82
p-Isopropyltoluene
Concen: 19.565 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:119 Resp: 375919

Ion	Ratio	Lower	Upper
119	100		
134	26.9	0.0	53.8
91	22.5	0.0	45.0



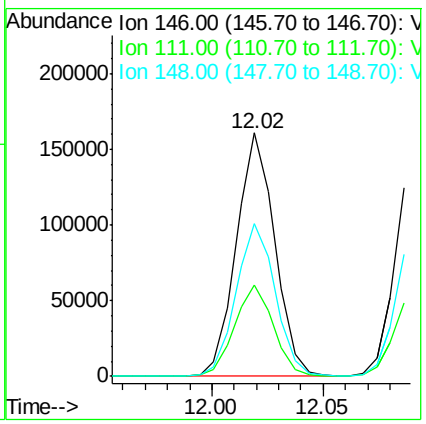


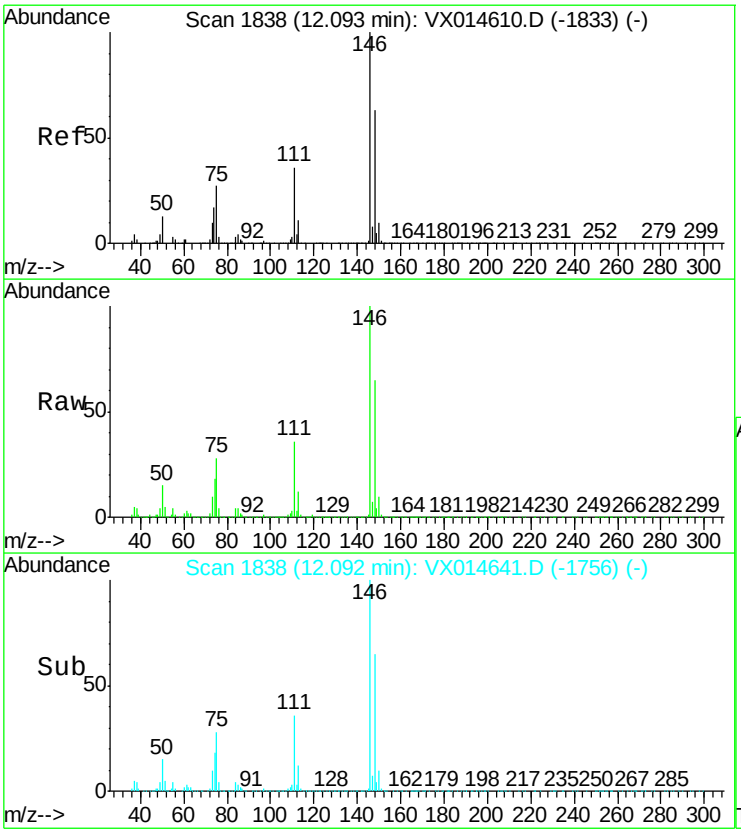
#83
1,3-Dichlorobenzene
Concen: 19.174 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:146 Resp: 193609

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.9
148	64.0	32.2	96.6

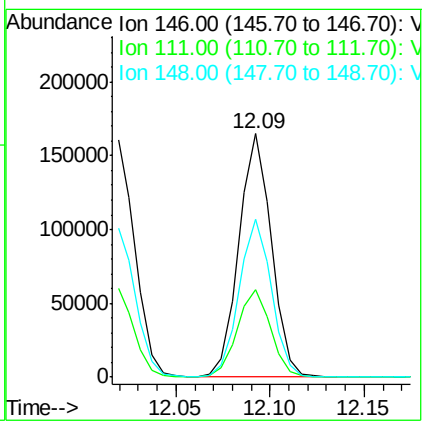


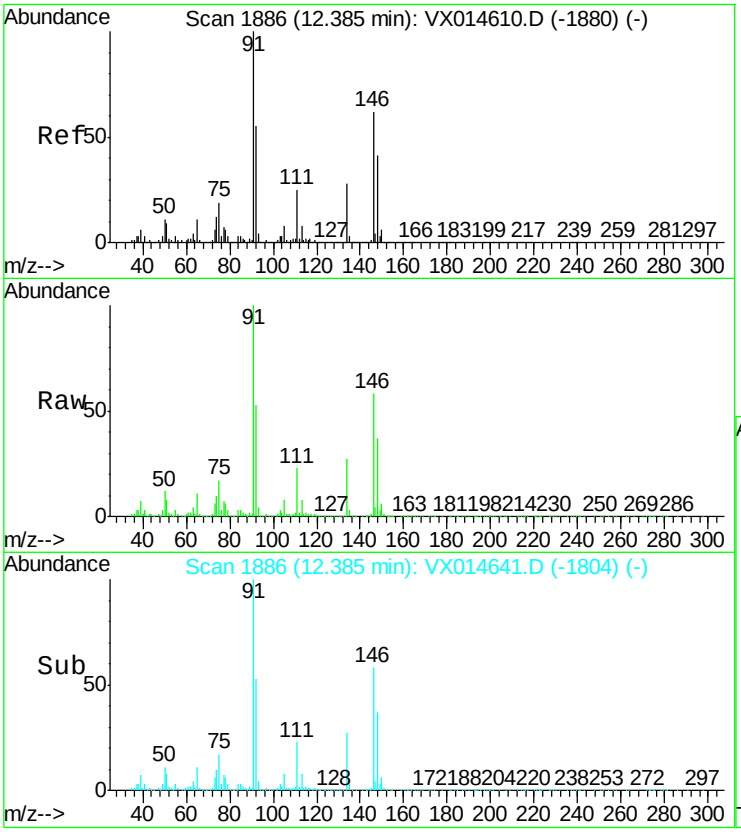


#84
1,4-Dichlorobenzene
Concen: 19.683 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:146 Resp: 197040

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.4
148	64.7	32.0	96.0



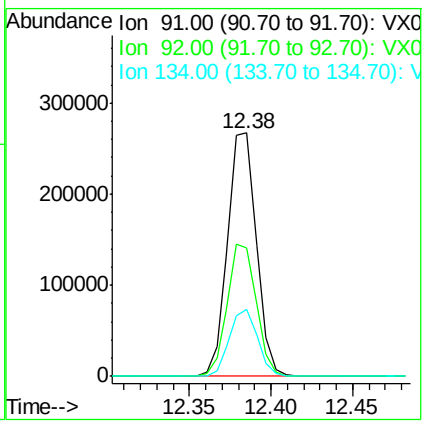


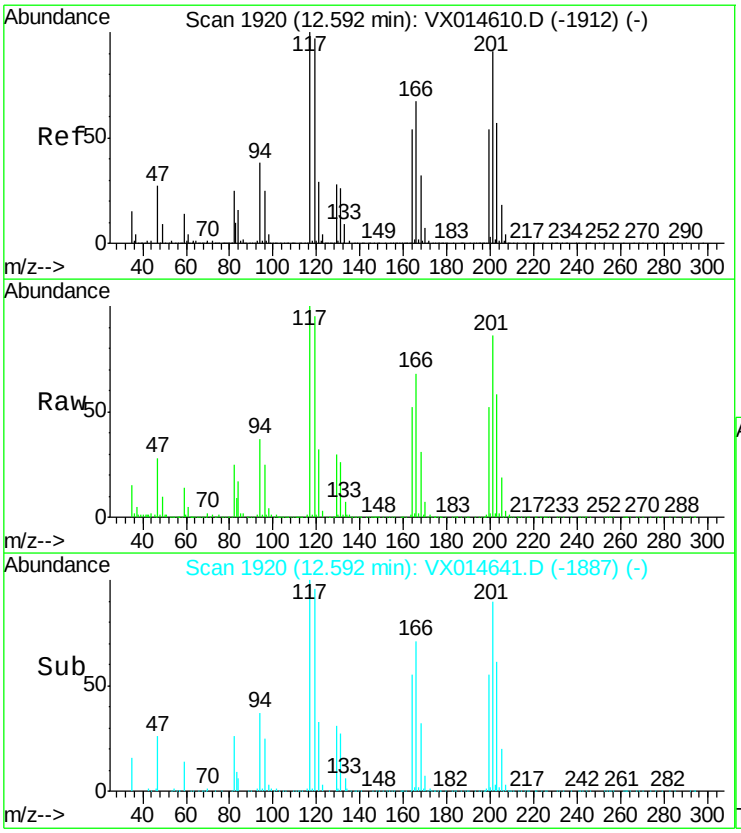
#85
n-Butylbenzene
Concen: 19.528 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 328288

Ion	Ratio	Lower	Upper
91	100		
92	54.5	0.0	109.0
134	26.7	0.0	54.0

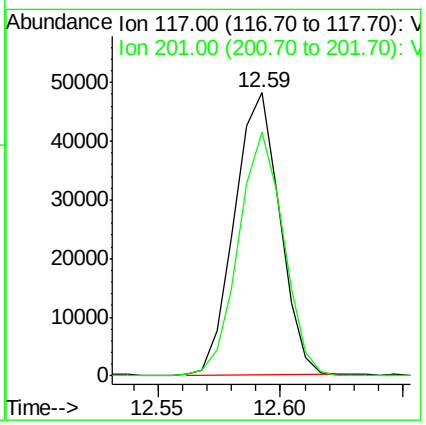


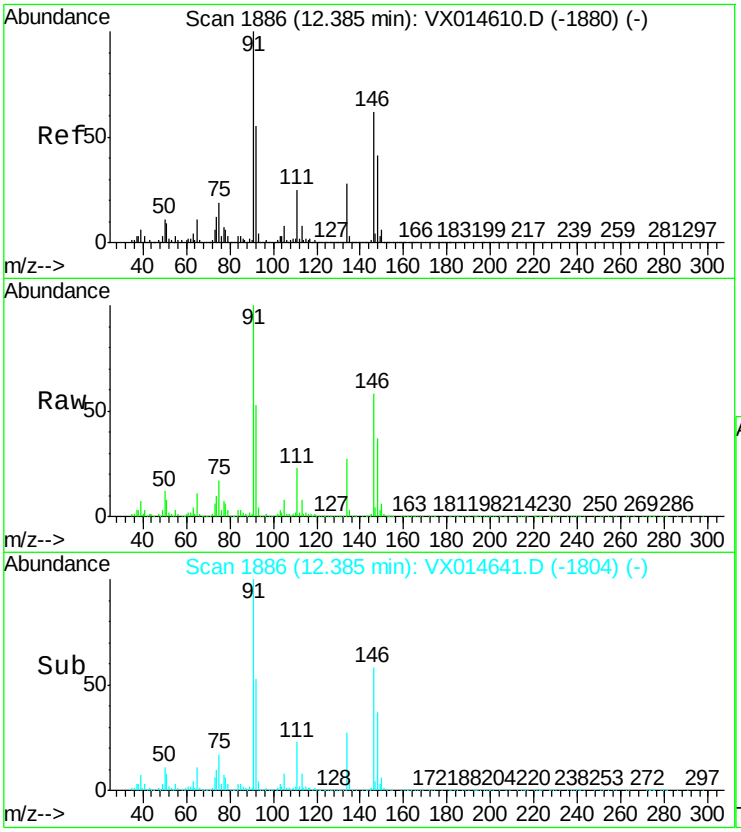


#86
Hexachloroethane
Concen: 17.987 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:117 Resp: 61973

Ion	Ratio	Lower	Upper
117	100		
201	86.5	44.8	134.3



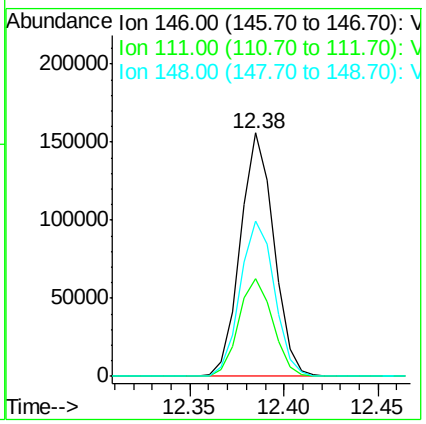


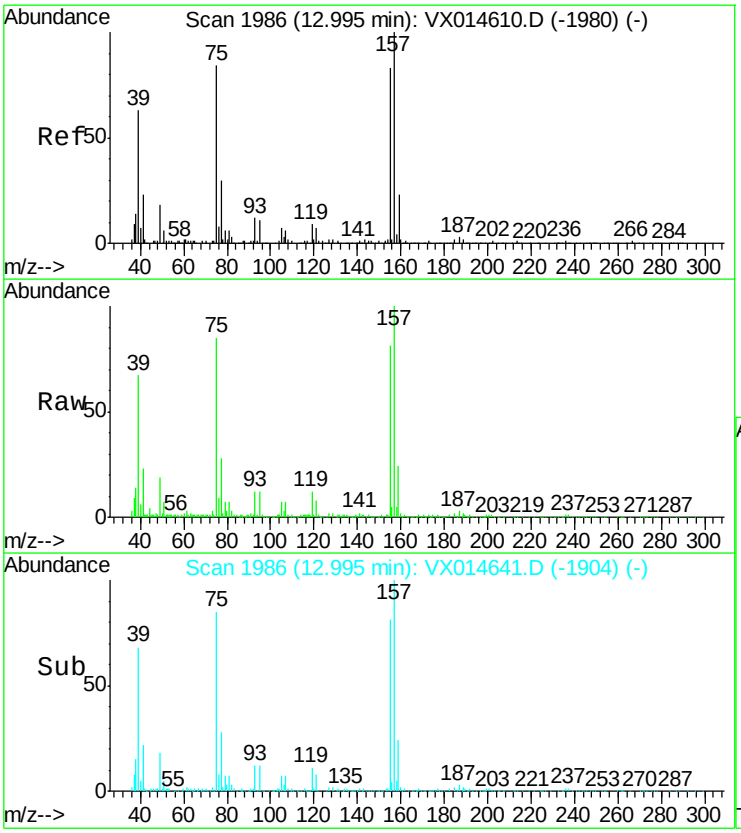
#87
1,2-Dichlorobenzene
Concen: 18.867 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:146 Resp: 192220

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.1	60.2
148	65.3	32.0	96.2

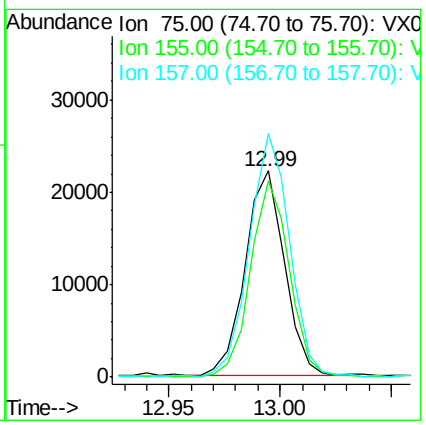


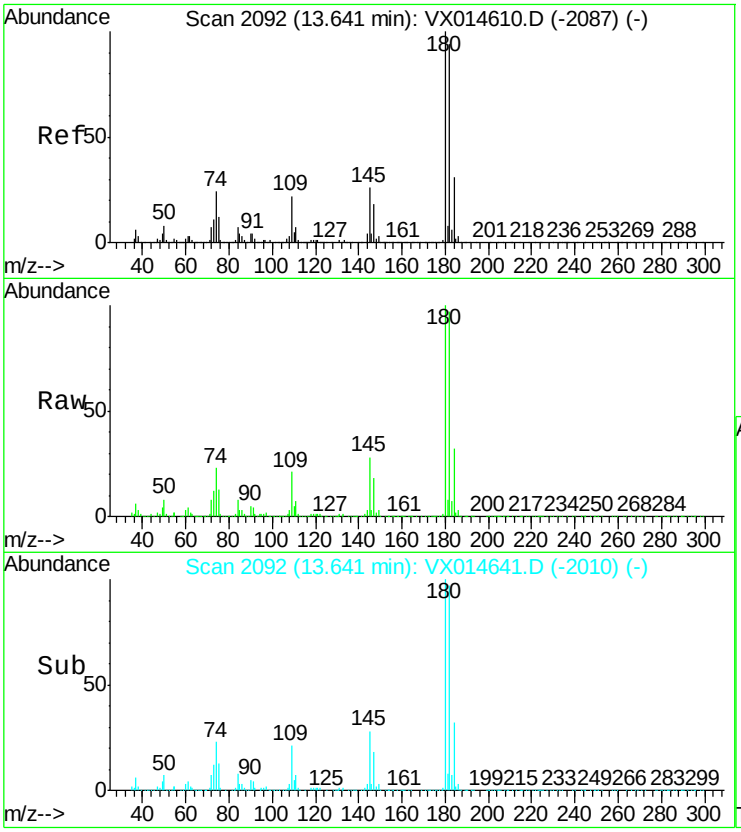


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.504 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion: 75 Resp: 27477

Ion	Ratio	Lower	Upper
75	100		
155	93.4	73.8	110.6
157	119.8	95.0	142.4



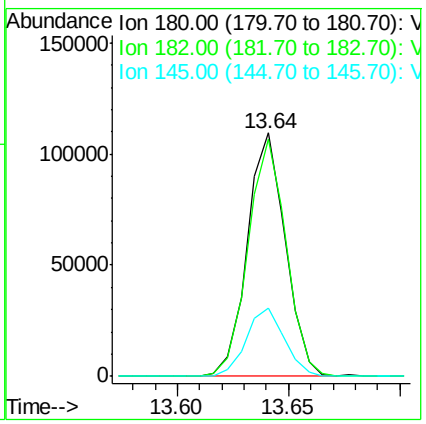


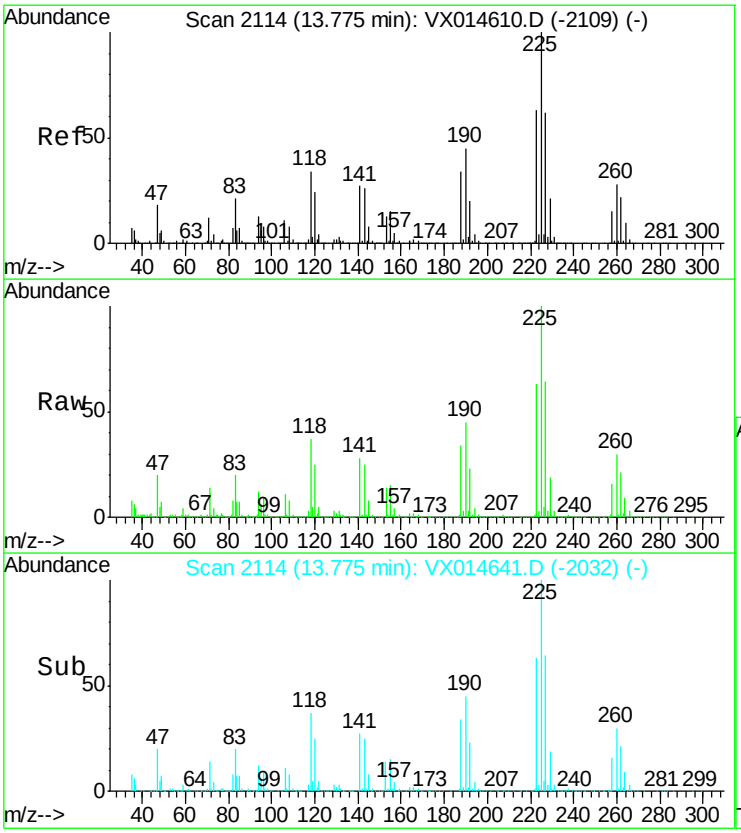
#89
1,2,4-Trichlorobenzene
Concen: 19.392 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 130410

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.4	114.6
145	28.2	21.9	32.9

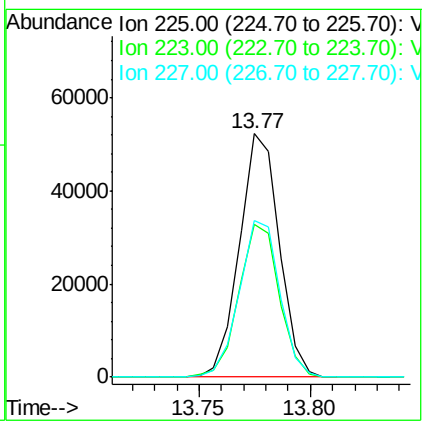


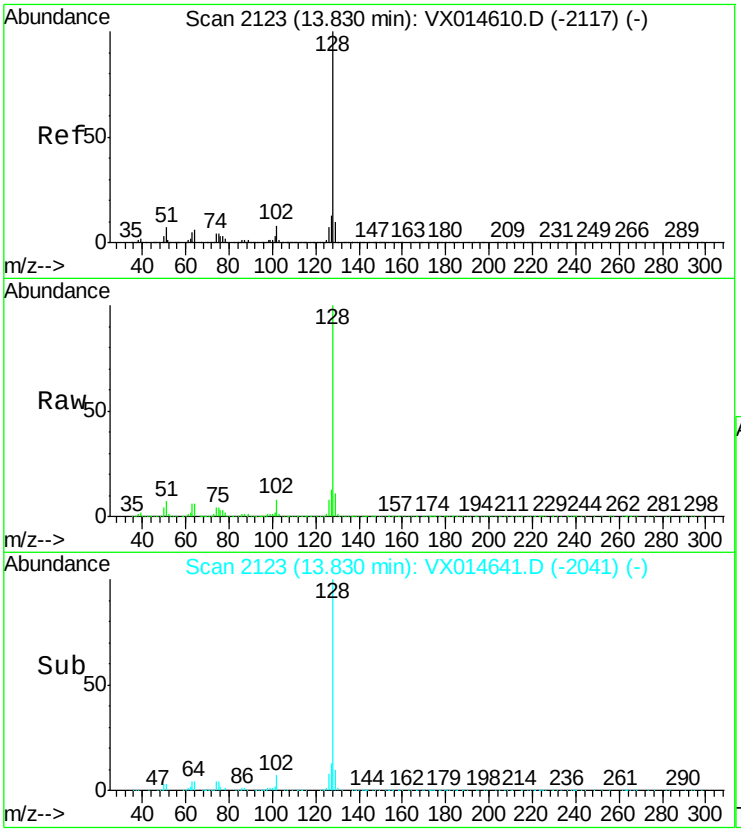


#90
Hexachlorobutadiene
Concen: 19.465 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:225 Resp: 65408

Ion	Ratio	Lower	Upper
225	100		
223	63.5	0.0	127.4
227	65.3	0.0	122.8



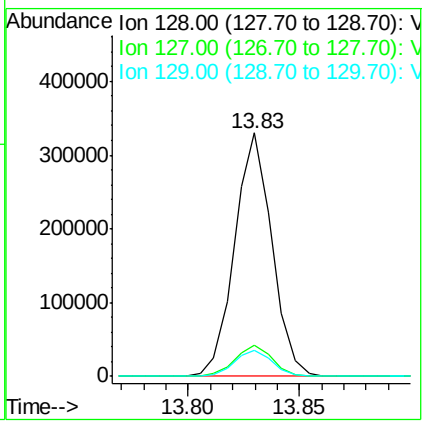


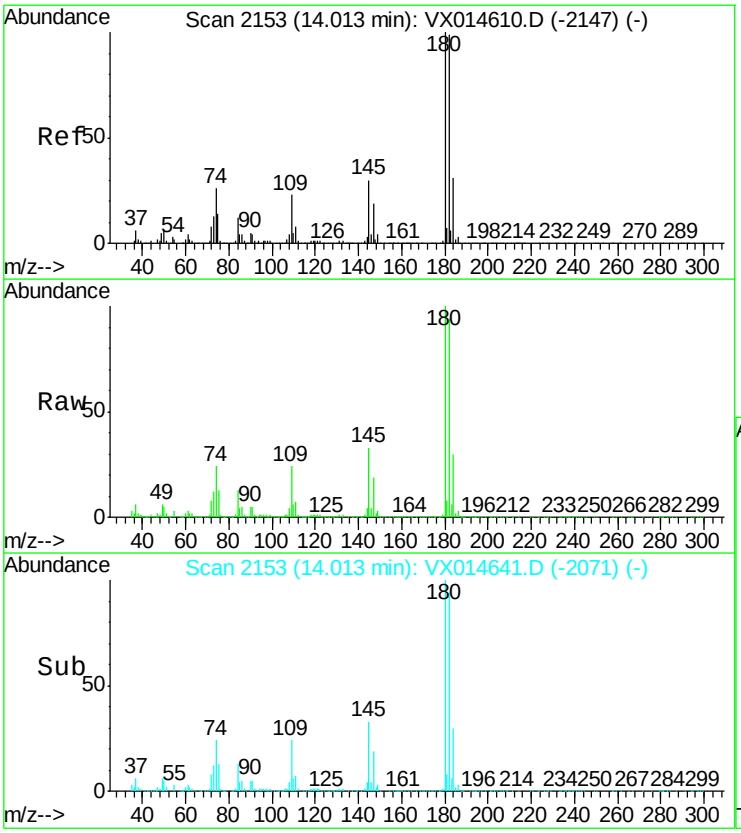
#91
Naphthalene
Concen: 18.972 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:128 Resp: 385133

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.640 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014641.D
Acq: 16 Jan 2020 16:54

Tgt Ion:180 Resp: 134437

Ion	Ratio	Lower	Upper
180	100		
182	94.4	0.0	192.8
145	30.5	0.0	60.0