Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013413.D
Acq On : 14 Nov 2019 11:32
Operator : JC/SP
Sample : VX1114WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:53:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	112692	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	593135	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	531368	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	241971	29.08	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 96.93%				
60) 4-Bromofluorobenzene	11.14	95	255673	29.94	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.80%				
63) Toluene-d8	8.71	98	720808	30.00	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	135543	16.053	ug/l		98
3) Chloromethane	1.32	50	166422	18.085	ug/l		100
4) Vinyl Chloride	1.40	62	176359	16.866	ug/l		99
5) Bromomethane	1.63	94	105089	16.718	ug/l		97
6) Chloroethane	1.72	64	101743	17.701	ug/l		100
7) Trichlorofluoromethane	1.92	101	185130	16.446	ug/l		98
8) Diethyl Ether	2.18	74	100789	19.609	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	110451	16.308	ug/l		100
10) 1,1-Dichloroethene	2.36	96	115192	16.551	ug/l		97
11) Methyl Iodide	2.50	142	145601	16.943	ug/l		99
12) Methyl Acetate	2.76	43	237685	19.489	ug/l		98
13) Acrolein	2.28	56	118691	91.621	ug/l		98
14) Acrylonitrile	3.13	53	427568	95.341	ug/l		98
15) Acetone	2.43	58	113117	83.281	ug/l		95
16) Carbon Disulfide	2.56	76	307864	15.859	ug/l		99
17) Allyl chloride	2.72	41	224172	17.490	ug/l		96
18) Methylene Chloride	2.85	84	148086	18.753	ug/l		99
19) trans-1,2-Dichloroethene	3.15	96	130051	17.484	ug/l		97
20) Diisopropyl ether	3.84	45	468368	18.994	ug/l		91
21) 1,1-Dichloroethane	3.69	63	243774	18.151	ug/l		98
22) cis-1,2-Dichloroethene	4.58	96	156231	18.423	ug/l		96
23) tert-Butyl Alcohol	3.03	59	199880	92.613	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	438580	19.040	ug/l		100
25) Chloroform	5.20	83	240981	18.331	ug/l		98
26) Cyclohexane	5.57	56	198426	16.269	ug/l	#	98
29) 1,1-Dichloropropene	5.79	75	167077	18.442	ug/l		99
30) 2-Butanone	4.66	43	613439	102.586	ug/l		99
31) 2,2-Dichloropropane	4.58	77	175956	17.934	ug/l		99
32) 1,1,1-Trichloroethane	5.48	97	188504	18.720	ug/l		98
33) Carbon Tetrachloride	5.78	117	154315	17.643	ug/l		99
34) Benzene	6.14	78	553379	20.138	ug/l		98
35) Methacrylonitrile	5.03	41	128610	21.537	ug/l		97
36) 1,2-Dichloroethane	6.18	62	205777	21.394	ug/l		100
37) Trichloroethene	7.21	130	141071	19.163	ug/l		95
38) Methylcyclohexane	7.46	83	194988	17.553	ug/l		98
39) 1,2-Dichloropropane	7.51	63	144090	20.280	ug/l		98
40) Dibromomethane	7.65	93	96374	20.381	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013413.D
Acq On : 14 Nov 2019 11:32
Operator : JC/SP
Sample : VX1114WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:53:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.89	83	186637	20.219	ug/l	98
42) Vinyl Acetate	3.80	43	1981045	105.226	ug/l	100
43) Ethyl Acetate	4.82	43	232289	21.299	ug/l	99
44) Isopropyl Acetate	6.43	43	358598	20.455	ug/l	99
45) 1,4-Dioxane	7.73	88	78168	403.857	ug/l	98
46) Methyl methacrylate	7.76	41	181574	20.821	ug/l	98
47) n-amyl Acetate	10.89	43	303190	19.716	ug/l	98
48) t-1,3-Dichloropropene	9.04	75	201007	19.420	ug/l	98
49) cis-1,3-Dichloropropene	8.43	75	223600	19.715	ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	150227	21.470	ug/l	97
51) Ethyl methacrylate	9.17	69	236079	20.492	ug/l	97
52) 1,3-Dichloropropane	9.37	76	254020	21.236	ug/l	99
53) Dibromochloromethane	9.57	129	151326	20.406	ug/l	96
54) 1,2-Dibromoethane	9.67	107	154628	20.667	ug/l	97
55) 2-Chloroethyl vinyl ether	8.31	63	494184	100.392	ug/l	100
56) Bromoform	10.85	173	115315	19.539	ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	1186674	106.904	ug/l	100
59) 2-Hexanone	9.48	43	905508	103.098	ug/l	100
61) Tetrachloroethene	9.33	164	124256	18.963	ug/l	98
62) Toluene	8.78	91	585359	19.777	ug/l	100
64) Chlorobenzene	10.14	112	368517	19.913	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.21	131	137698	19.877	ug/l	99
66) Ethyl Benzene	10.25	91	617946	19.004	ug/l	99
67) m/p-Xylenes	10.35	106	473341	37.737	ug/l	99
68) o-Xylene	10.70	106	234512	19.373	ug/l	100
69) Styrene	10.71	104	399384	19.322	ug/l	99
70) Isopropylbenzene	11.01	105	601091	18.845	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	242210	21.208	ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	269726	27.970	ug/l	78
73) Bromobenzene	11.25	156	167609	19.926	ug/l	97
74) n-propylbenzene	11.35	91	664367	18.328	ug/l	99
75) 2-Chlorotoluene	11.42	91	413515	19.183	ug/l	100
76) 1,3,5-Trimethylbenzene	11.50	105	496286	18.511	ug/l	98
77) t-1,4-Dichloro-2-butene	11.07	75	73509	18.852	ug/l	98
78) 4-Chlorotoluene	11.51	91	466316	18.881	ug/l	99
79) tert-butylbenzene	11.76	119	487608	18.026	ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	496508	18.583	ug/l	99
81) sec-Butylbenzene	11.94	105	549890	17.817	ug/l	99
82) p-Isopropyltoluene	12.06	119	500556	17.603	ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	275666	18.640	ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	274423	18.694	ug/l	99
85) n-Butylbenzene	12.39	91	392638	15.998	ug/l	99
86) Hexachloroethane	12.59	117	89728	17.195	ug/l	98
87) 1,2-Dichlorobenzene	12.39	146	285214	19.287	ug/l	98
88) 1,2-Dibromo-3-Chloropropan	12.99	75	51361	20.109	ug/l	95
89) 1,2,4-Trichlorobenzene	13.64	180	169719	16.645	ug/l	98
90) Hexachlorobutadiene	13.78	225	78870	16.142	ug/l	97
91) Naphthalene	13.83	128	580143	17.970	ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	181420	17.606	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013413.D
Acq On : 14 Nov 2019 11:32
Operator : JC/SP
Sample : VX1114WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:53:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration

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

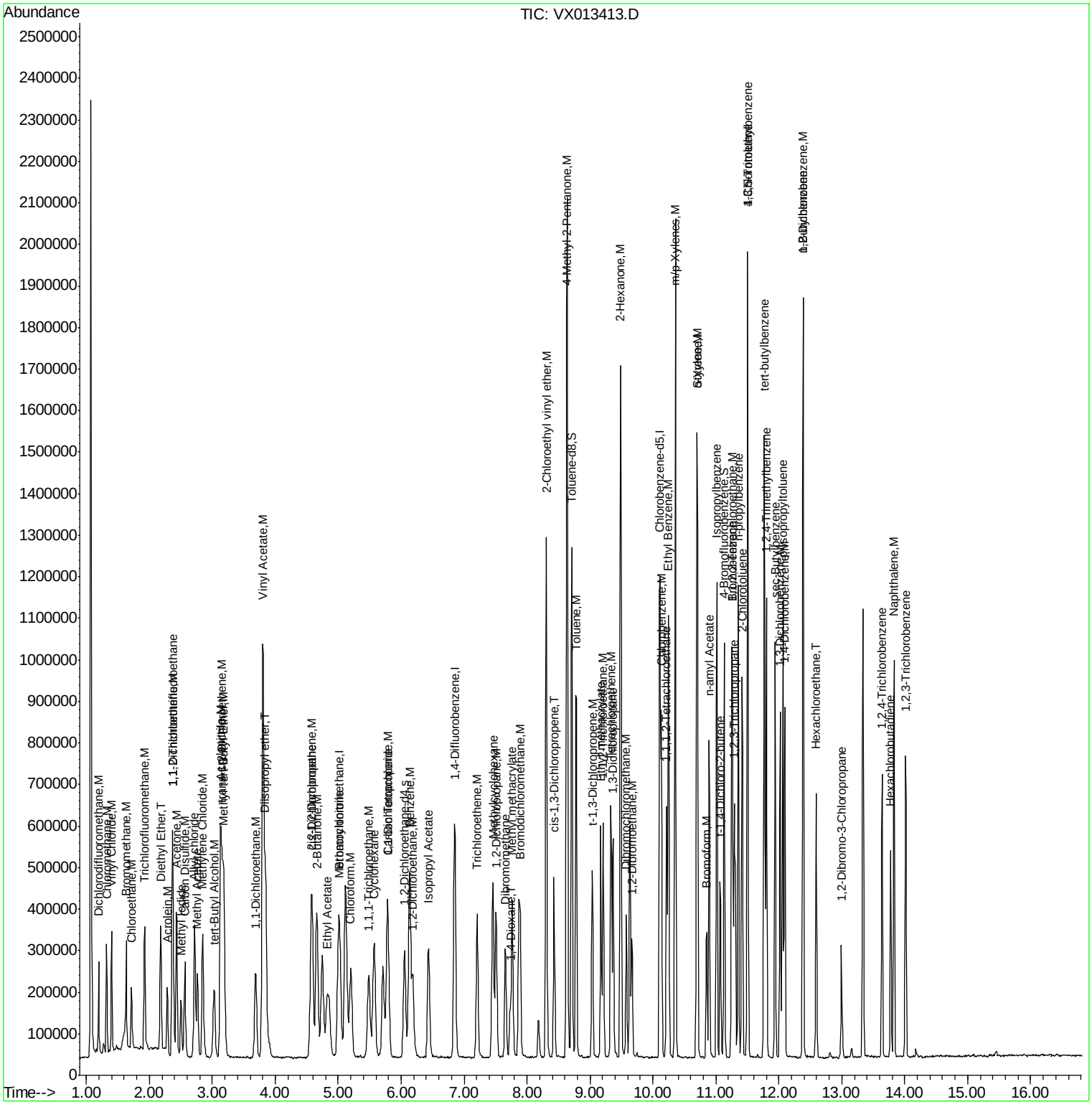
(#) = qualifier out of range (m) = manual integration (+) = signals summed

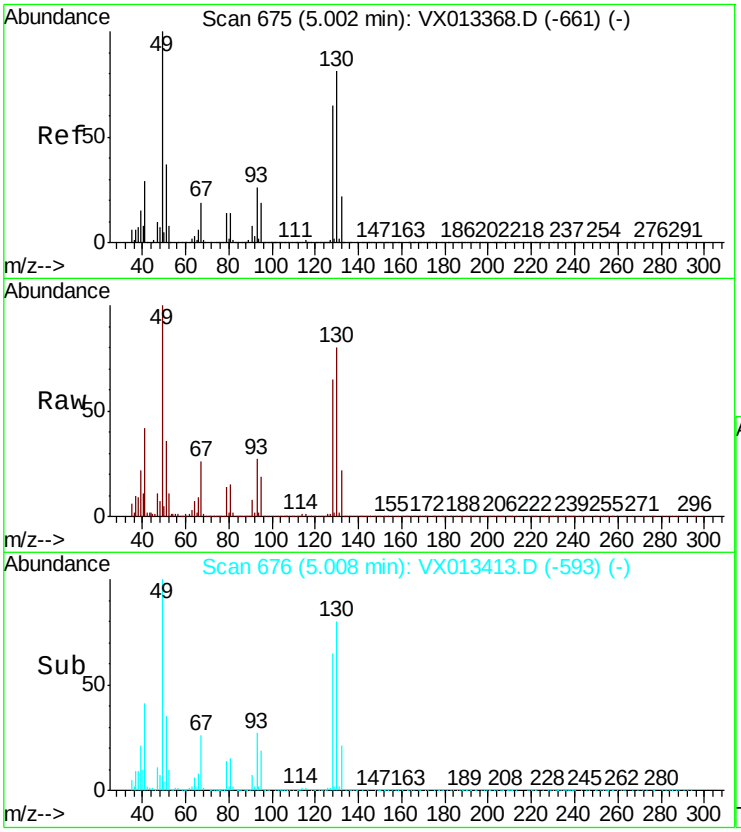
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111419\
Data File : VX013413.D
Acq On : 14 Nov 2019 11:32
Operator : JC/SP
Sample : VX1114WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 15 00:53:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Nov 12 01:16:13 2019
Response via : Initial Calibration



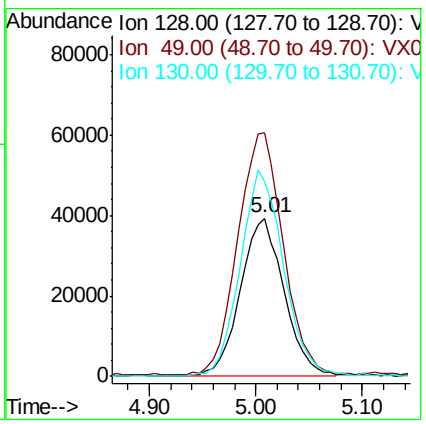


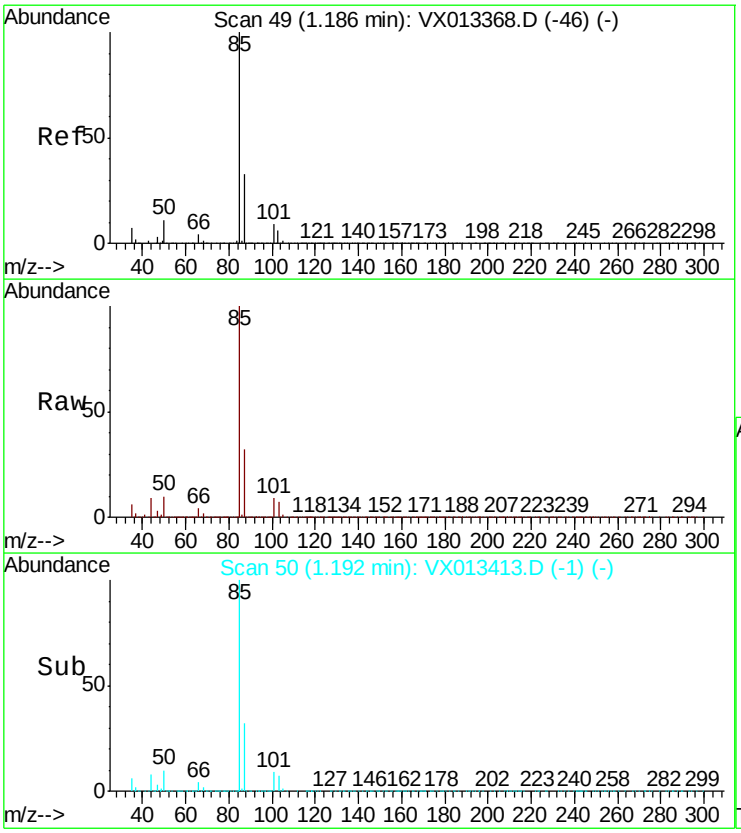
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 112692

Ion	Ratio	Lower	Upper
128	100		
49	159.2	0.0	388.3
130	130.1	0.0	318.5

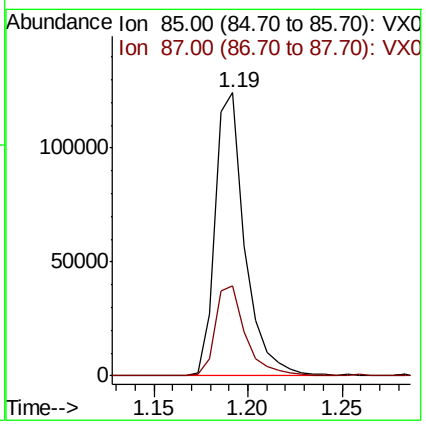


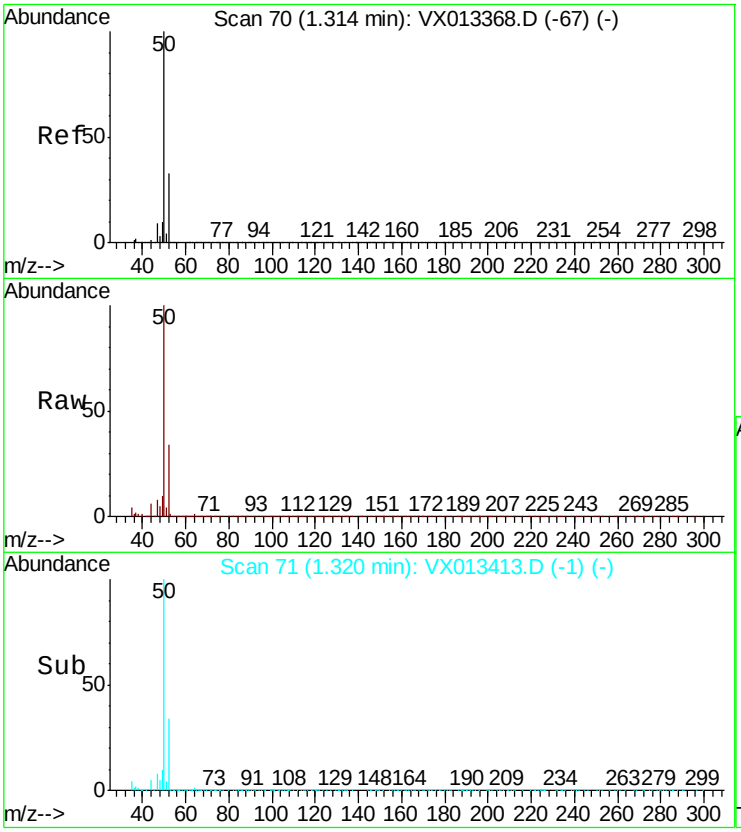


#2
Dichlorodifluoromethane
Concen: 16.053 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 85 Resp: 135543

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.6	49.7



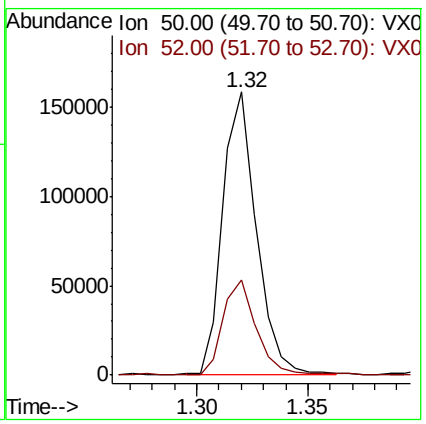


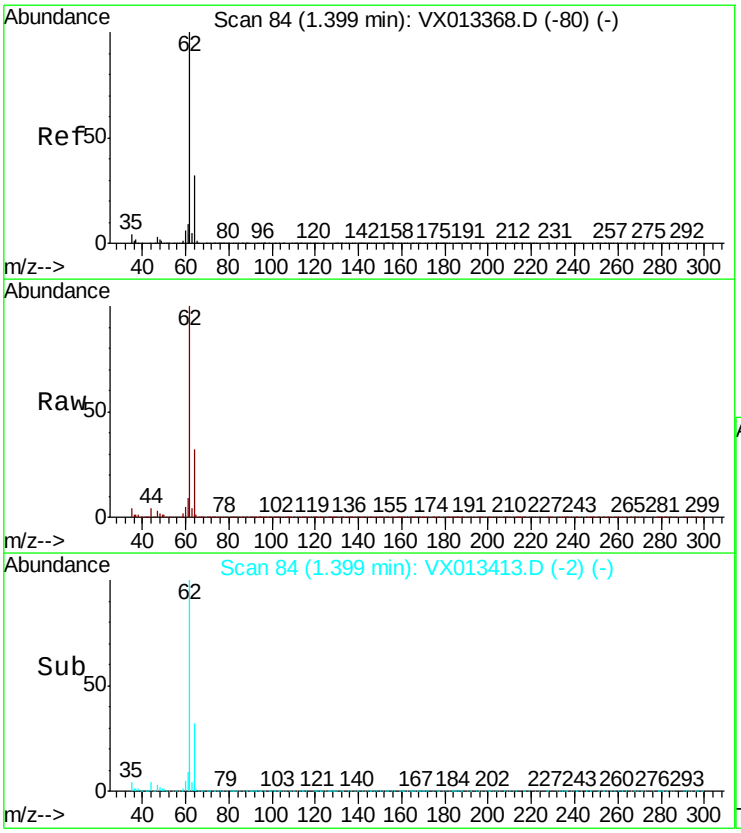
#3
Chloromethane
Concen: 18.085 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 166422

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.6	40.0

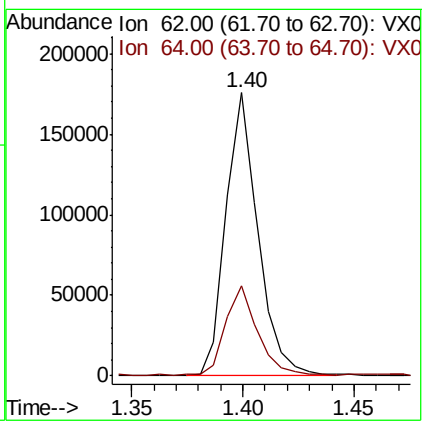


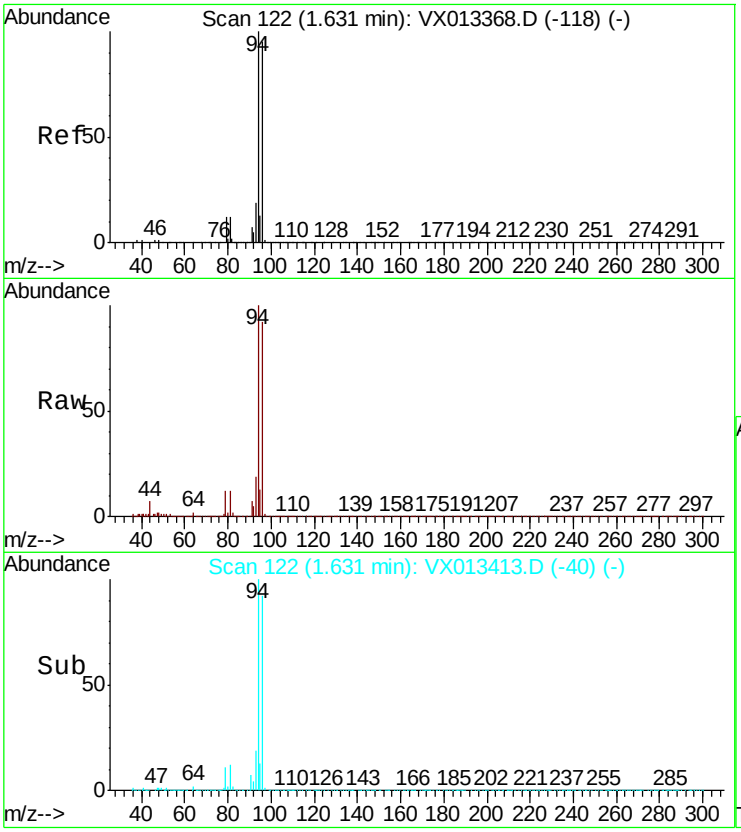


#4
Vinyl Chloride
Concen: 16.866 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 62 Resp: 176359

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.2



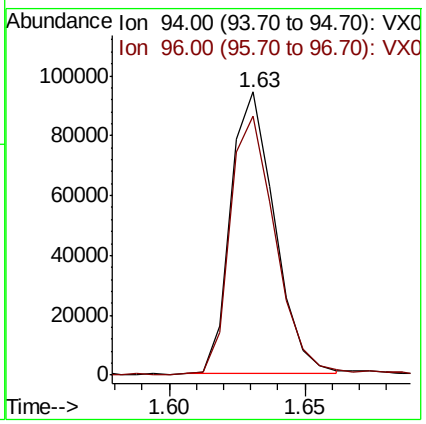


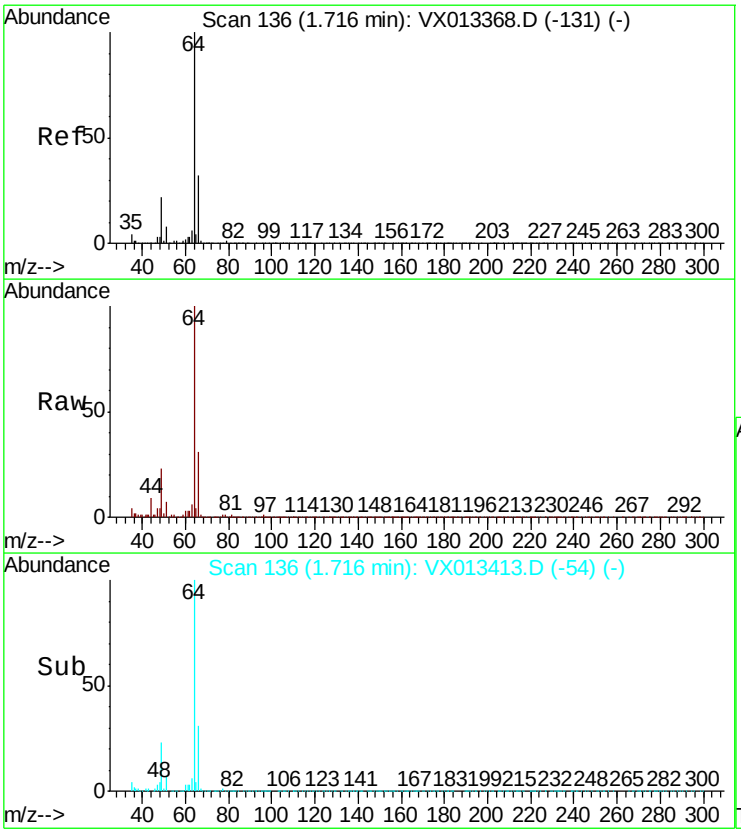
#5
Bromomethane
Concen: 16.718 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 105089

Ion	Ratio	Lower	Upper
94	100		
96	91.8	75.7	113.5

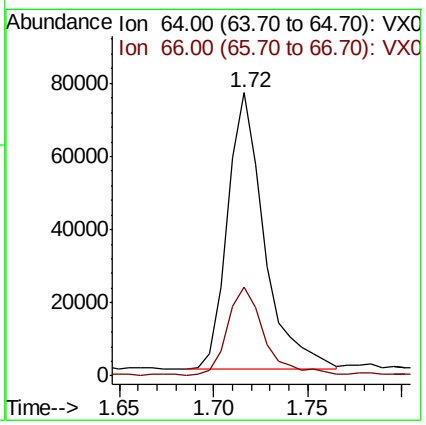


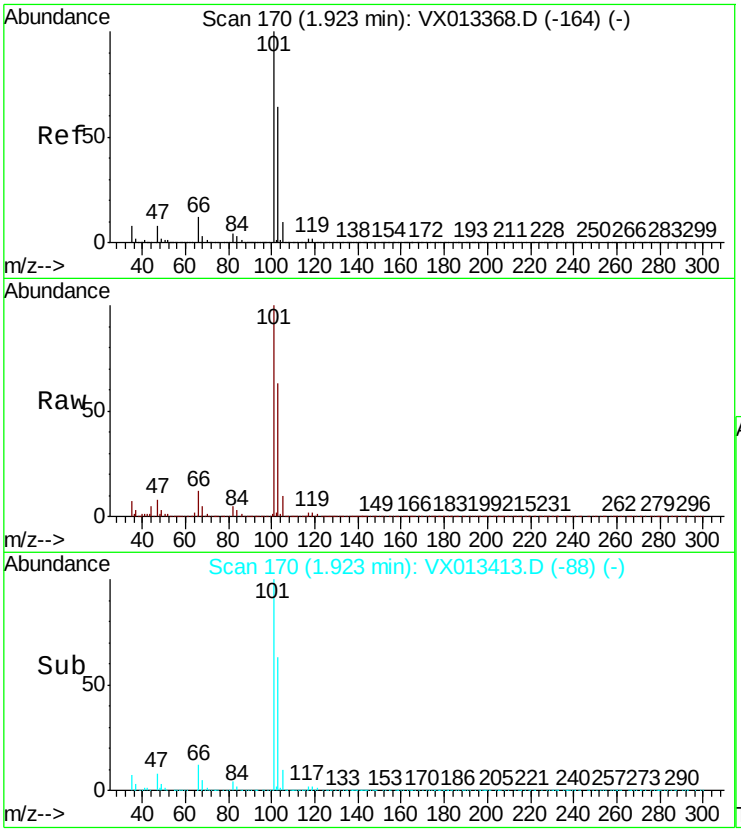


#6
Chloroethane
Concen: 17.701 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 64 Resp: 101743

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.5	38.3



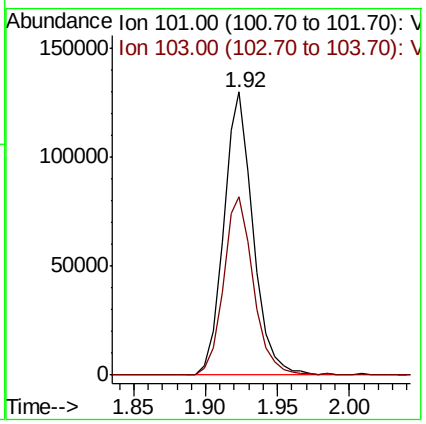


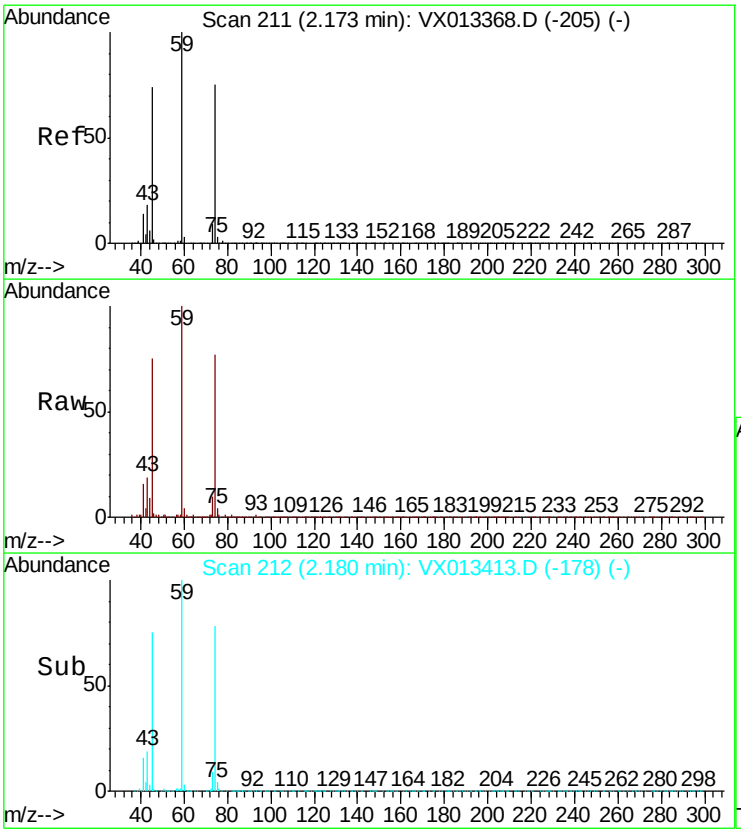
#7
Trichlorofluoromethane
Concen: 16.446 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 185130

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.2	76.8

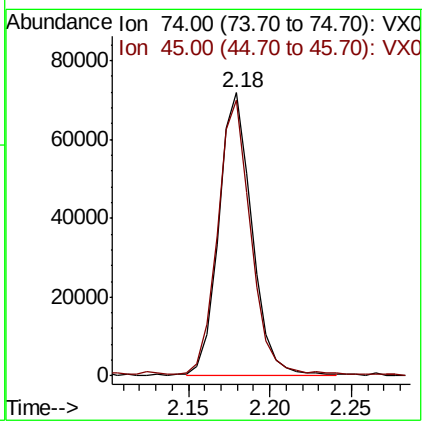


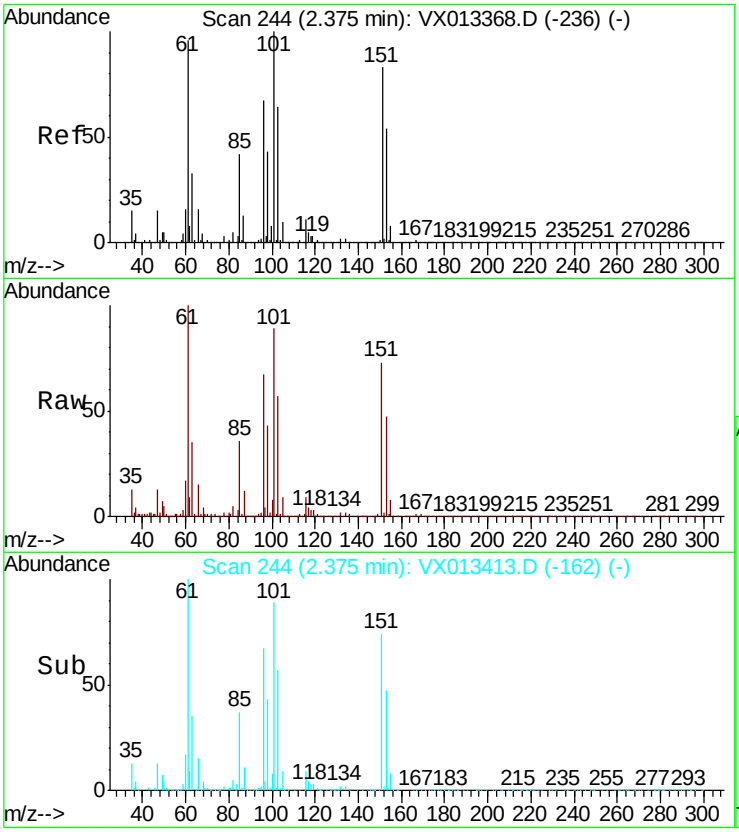


#8
Diethyl Ether
Concen: 19.609 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 74 Resp: 100789

Ion	Ratio	Lower	Upper
74	100		
45	96.9	19.5	175.5



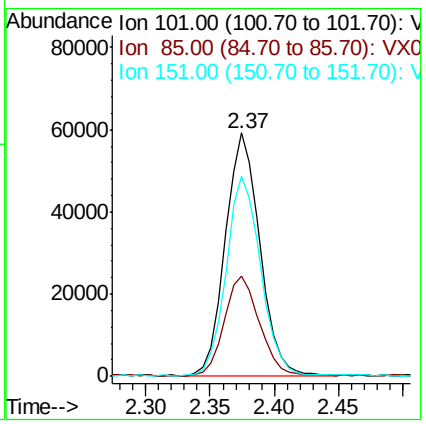


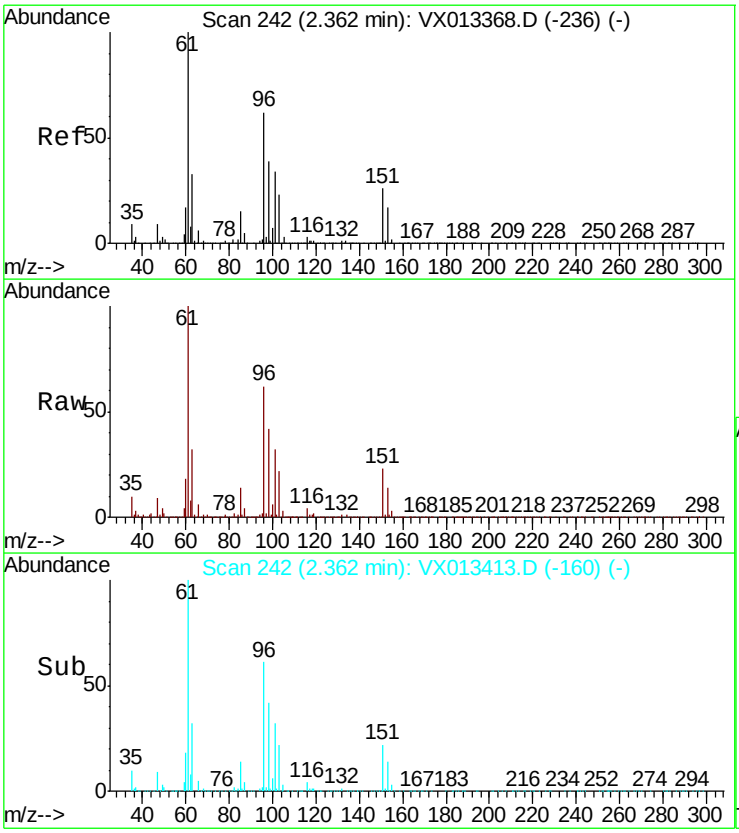
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.308 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 110451

Ion	Ratio	Lower	Upper
101	100		
85	41.7	0.0	83.2
151	82.3	0.0	163.8

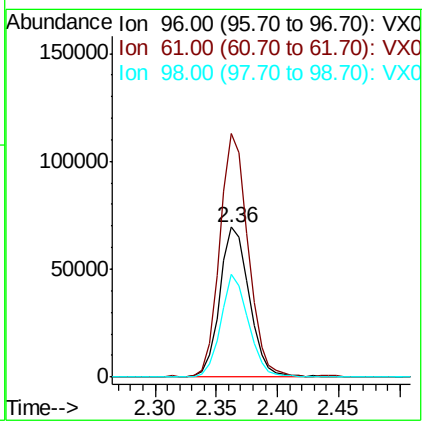


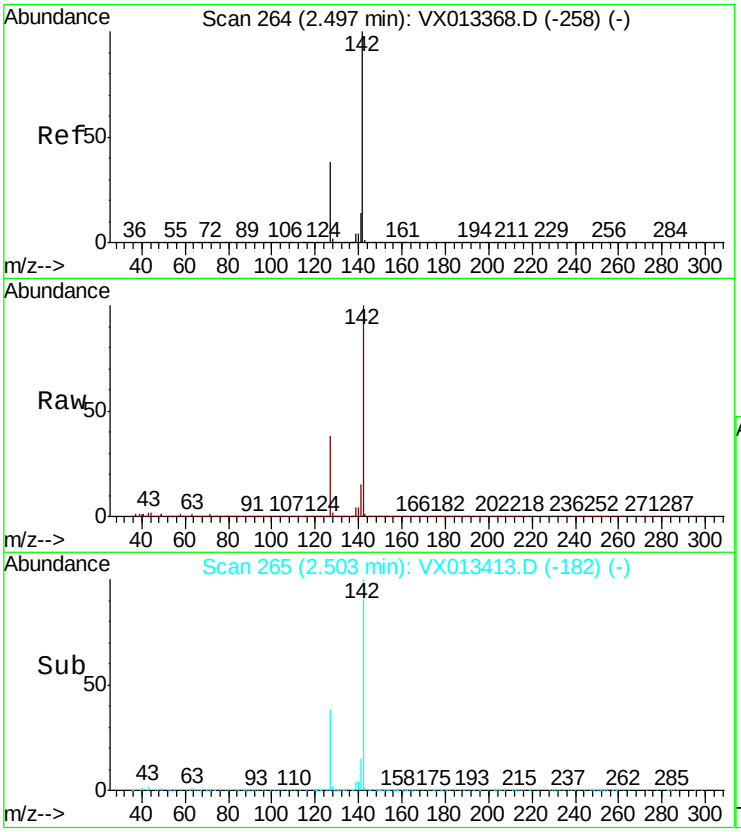


#10
1,1-Dichloroethene
Concen: 16.551 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 96 Resp: 115192

Ion	Ratio	Lower	Upper
96	100		
61	162.5	128.9	193.3
98	68.2	49.7	74.5



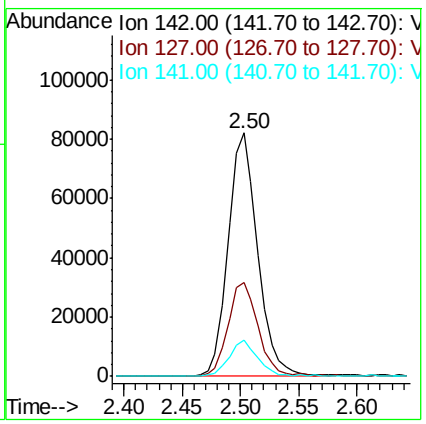


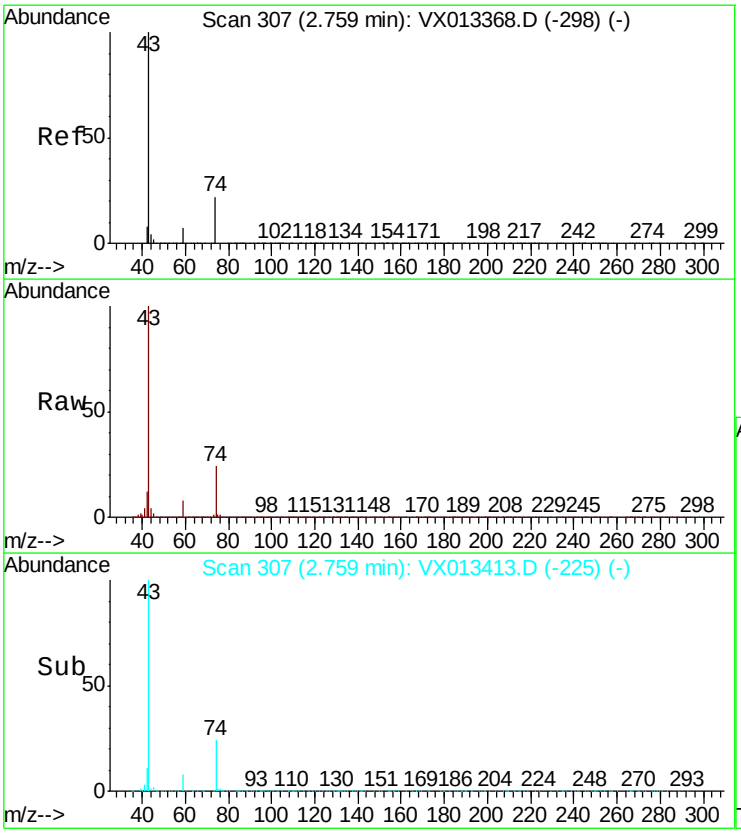
#11
Methyl Iodide
Concen: 16.943 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 145601

Ion	Ratio	Lower	Upper
142	100		
127	38.1	19.1	57.5
141	15.1	7.0	21.0

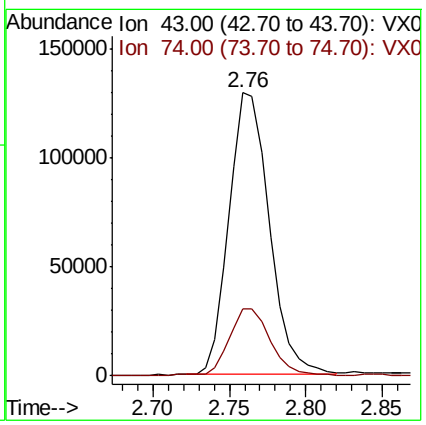


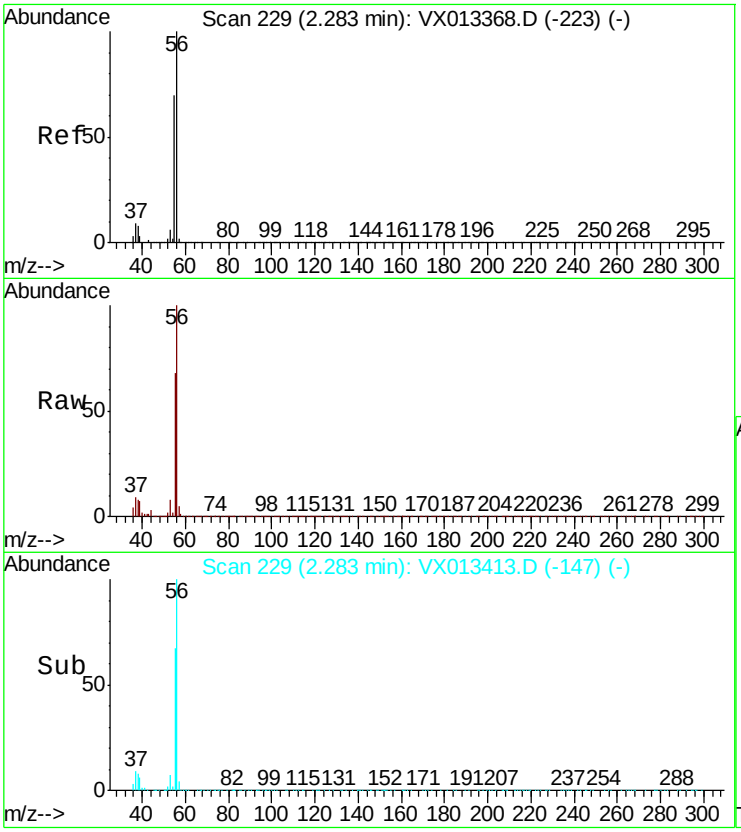


#12
Methyl Acetate
Concen: 19.489 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 43 Resp: 237685

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.0	27.0



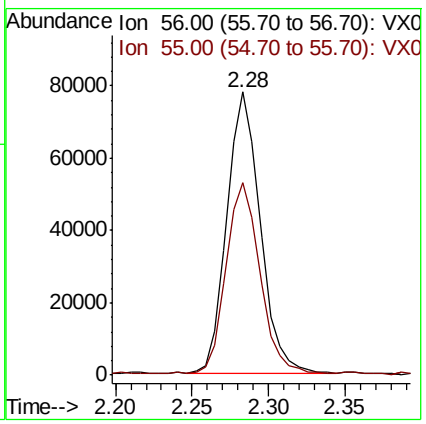


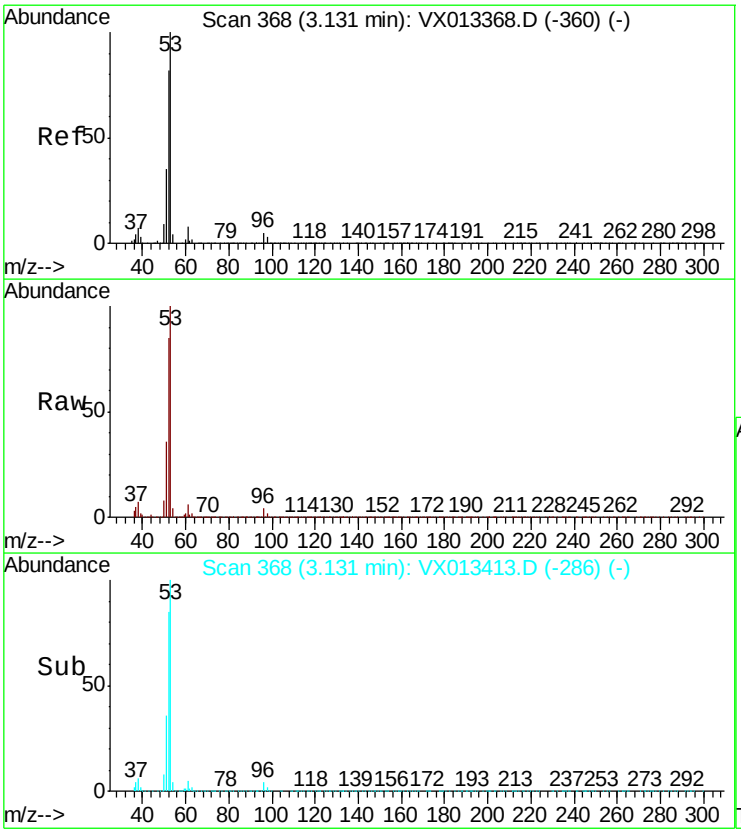
#13
Acrolein
Concen: 91.621 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 118691

Ion	Ratio	Lower	Upper
56	100		
55	67.9	55.8	83.8

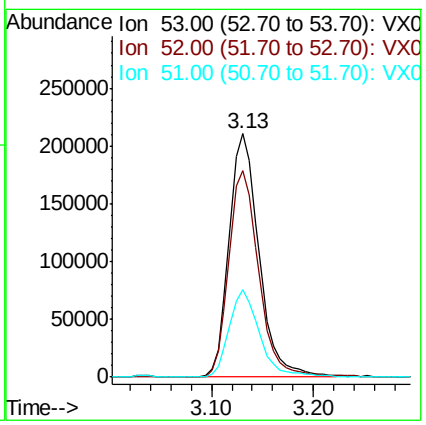


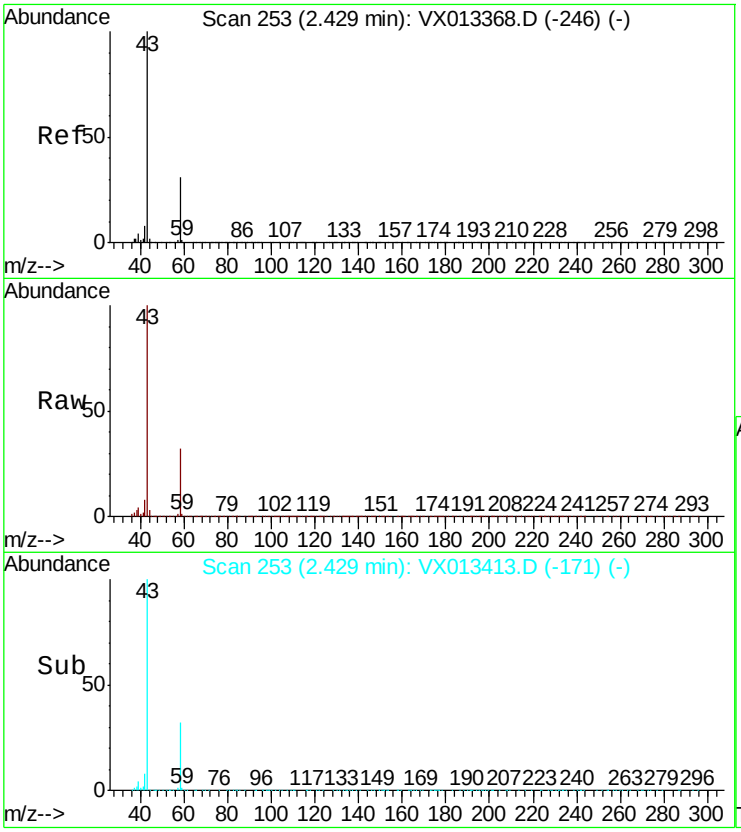


#14
Acrylonitrile
Concen: 95.341 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 53 Resp: 427568

Ion	Ratio	Lower	Upper
53	100		
52	83.8	41.0	123.0
51	35.7	17.3	51.9



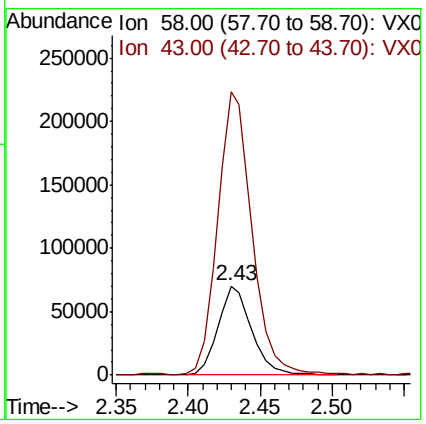


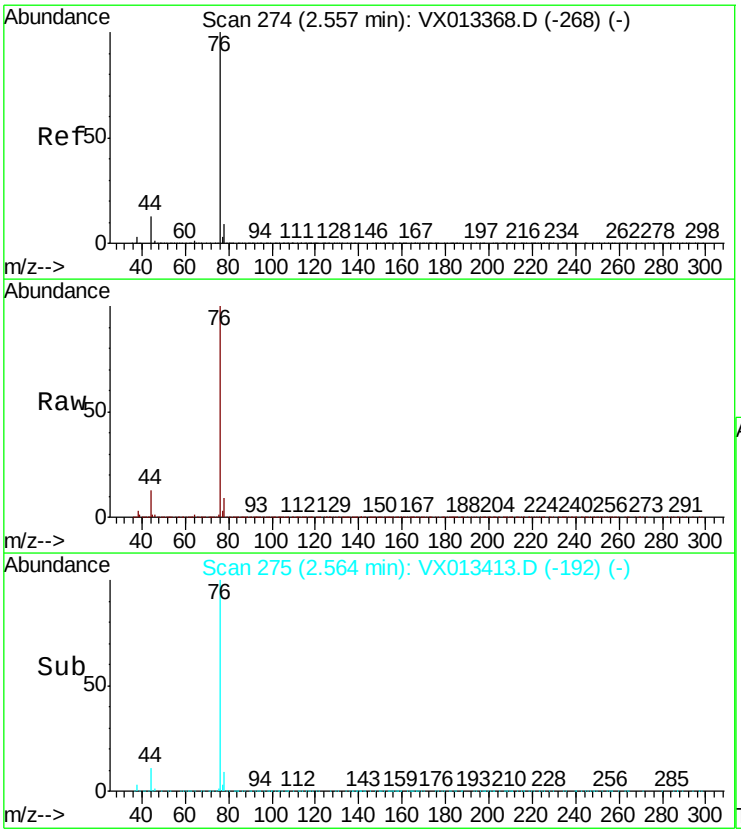
#15
Acetone
Concen: 83.281 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 113117

Ion	Ratio	Lower	Upper
58	100		
43	316.7	261.4	392.2

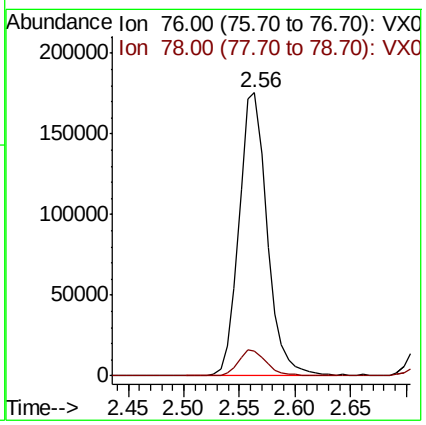


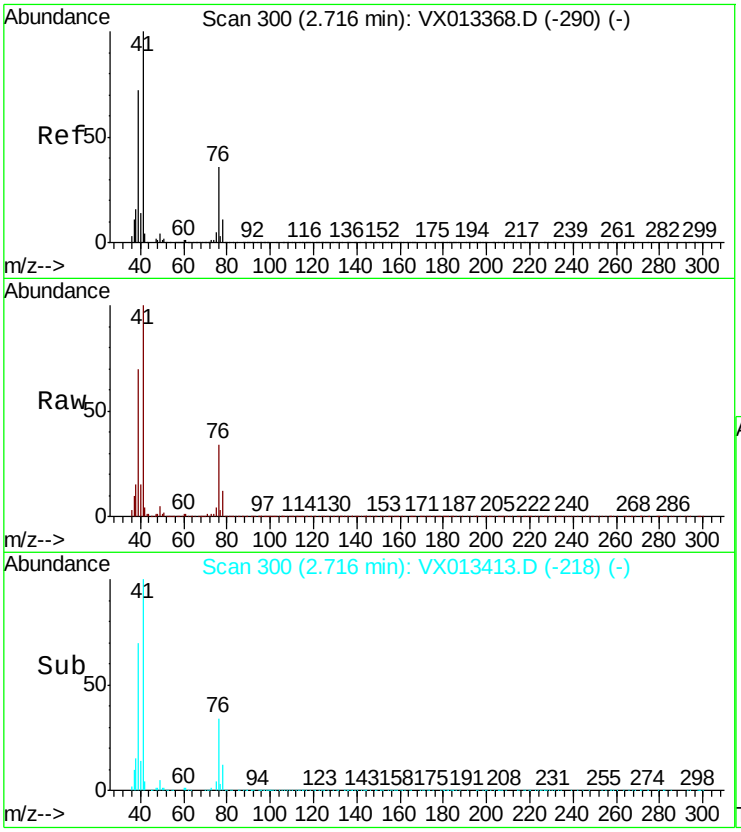


#16
Carbon Disulfide
Concen: 15.859 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 76 Resp: 307864

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0



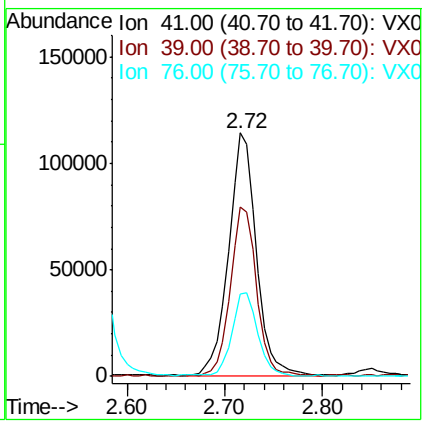


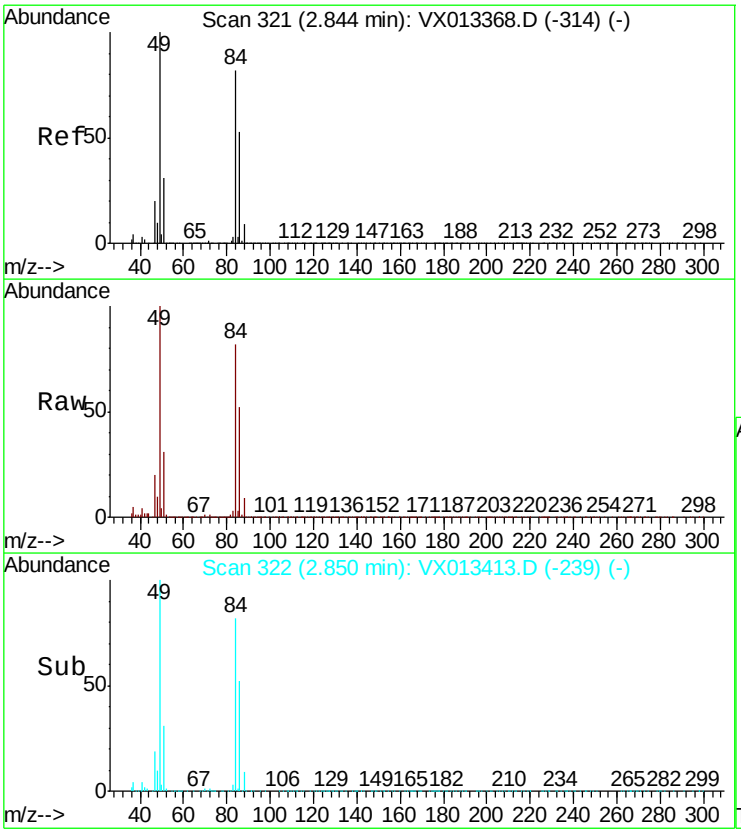
#17
Allyl chloride
Concen: 17.490 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 224172

Ion	Ratio	Lower	Upper
41	100		
39	69.6	36.1	108.3
76	33.6	18.1	54.4

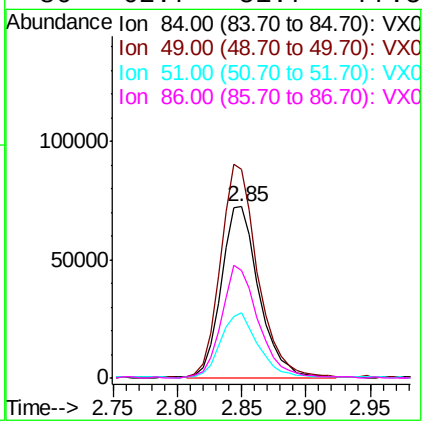


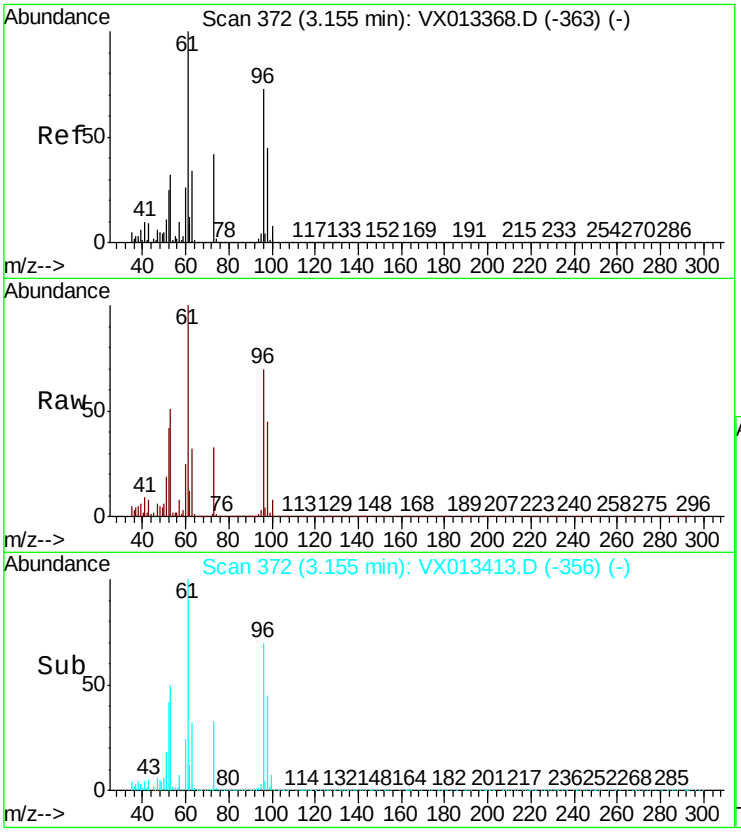


#18
Methylene Chloride
Concen: 18.753 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 84 Resp: 148086

Ion	Ratio	Lower	Upper
84	100		
49	121.9	96.8	145.2
51	37.6	30.0	45.0
86	62.7	51.7	77.5



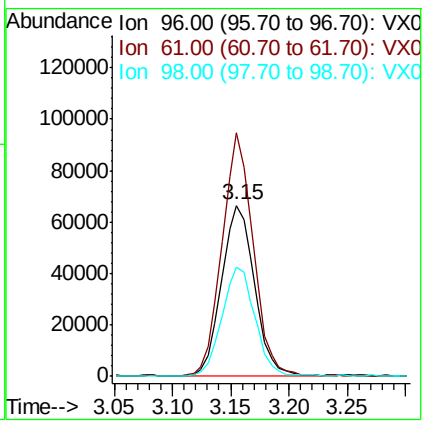


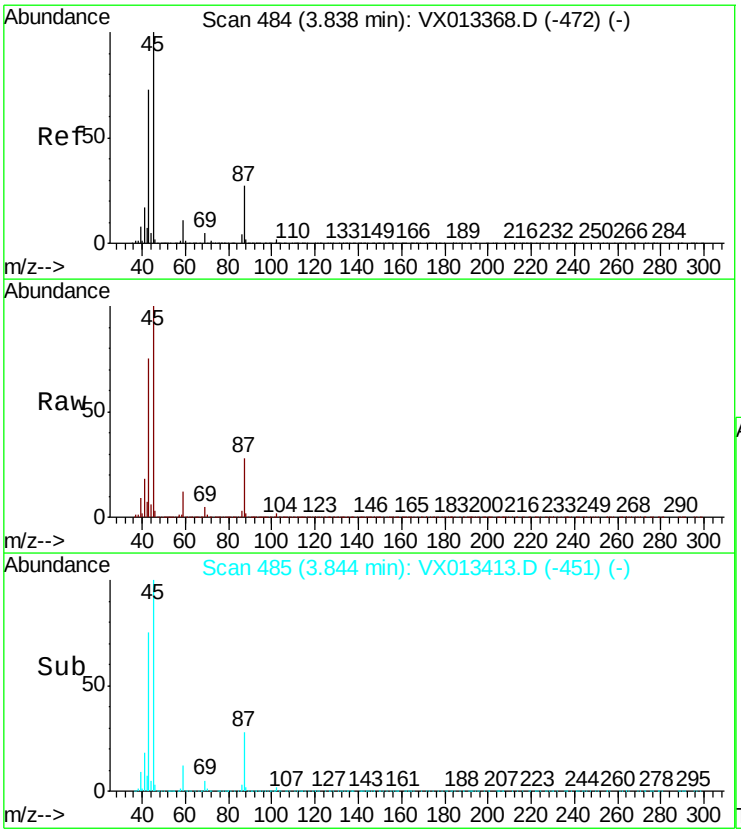
#19
trans-1,2-Dichloroethene
Concen: 17.484 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 130051

Ion	Ratio	Lower	Upper
96	100		
61	142.2	109.9	164.9
98	63.8	49.7	74.5

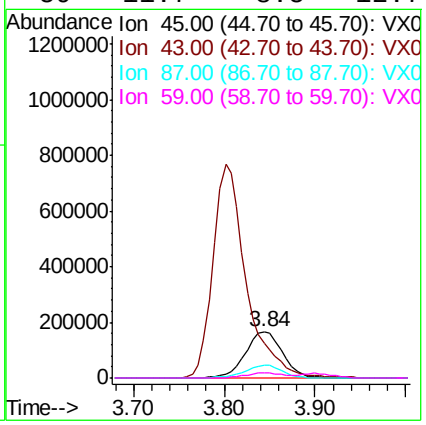


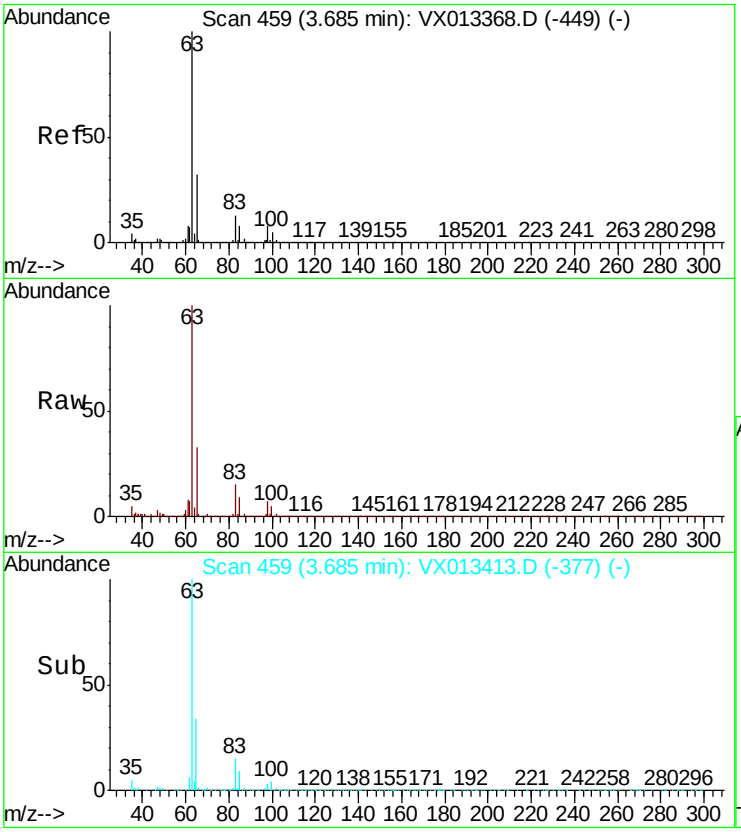


#20
Diisopropyl ether
Concen: 18.994 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 45 Resp: 468368

Ion	Ratio	Lower	Upper
45	100		
43	73.4	67.7	101.5
87	27.5	21.5	32.3
59	11.7	8.5	12.7



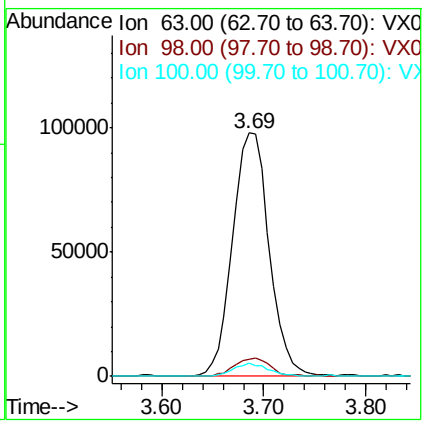


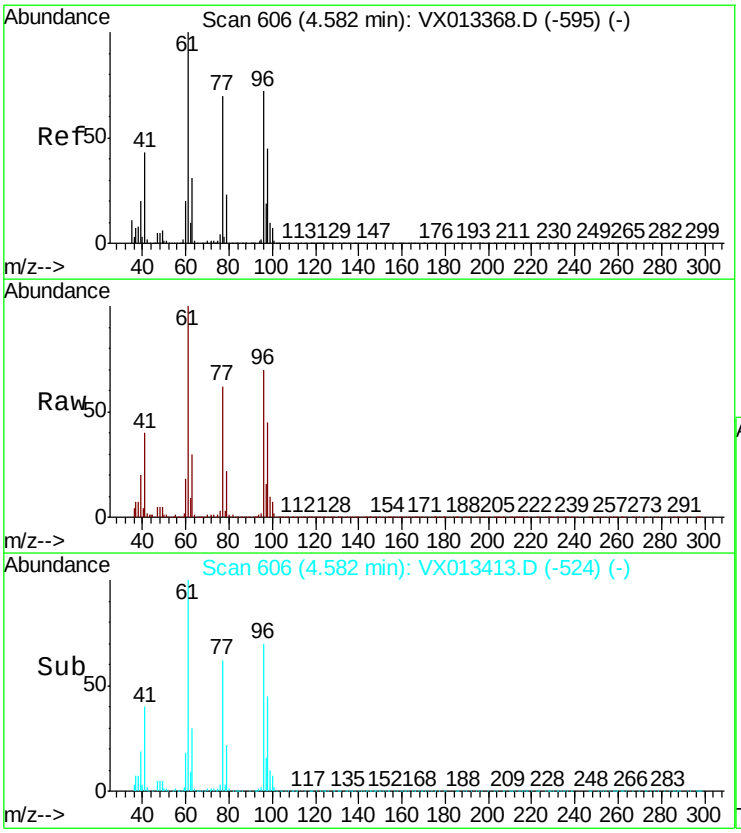
#21
1,1-Dichloroethane
Concen: 18.151 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 243774

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.0	11.9
100	5.2	2.5	7.5

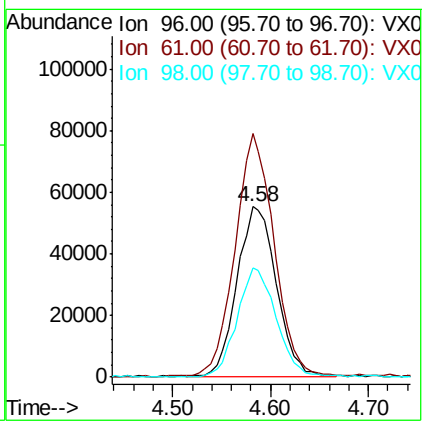


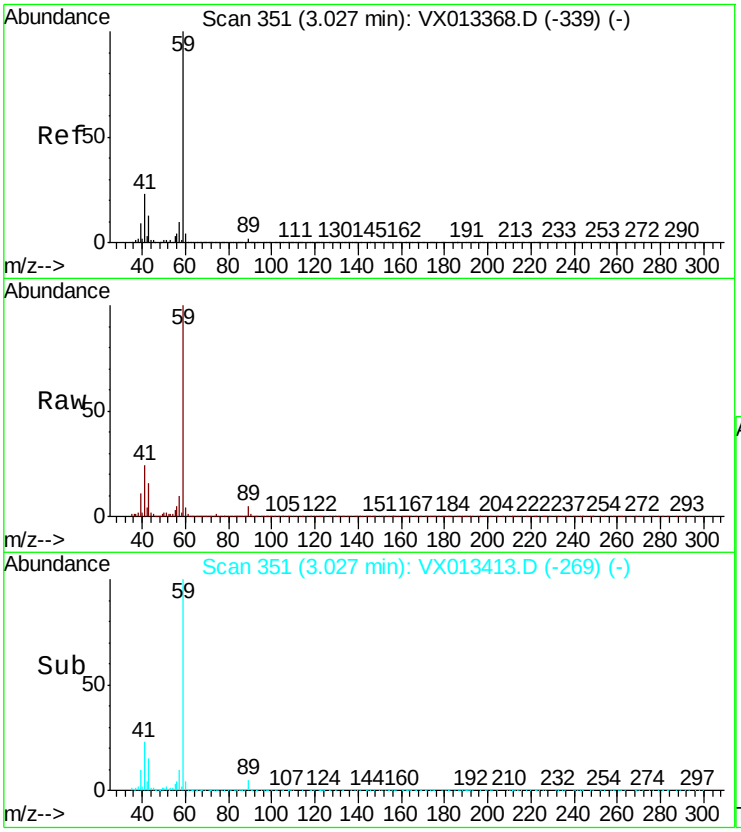


#22
cis-1,2-Dichloroethene
Concen: 18.423 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 96 Resp: 156231

Ion	Ratio	Lower	Upper
96	100		
61	140.8	117.0	175.6
98	62.6	51.1	76.7



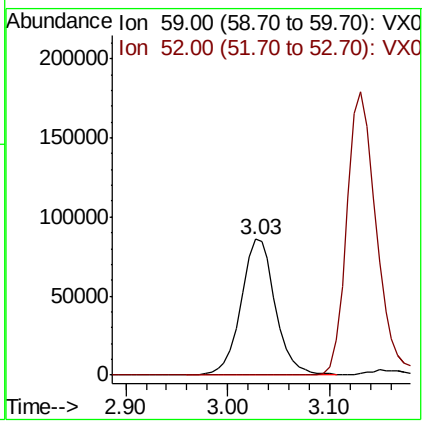


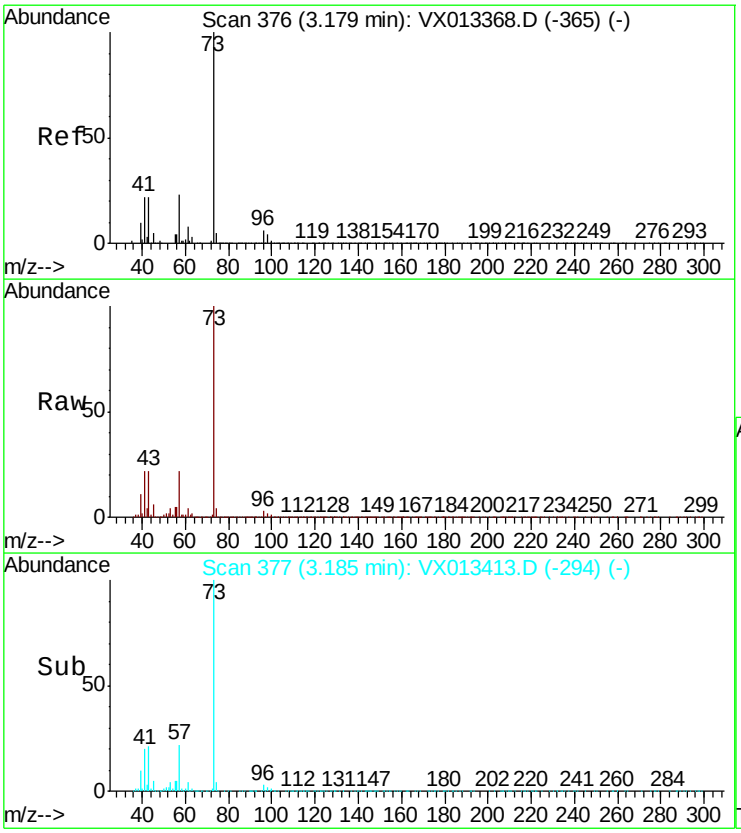
#23
tert-Butyl Alcohol
Concen: 92.613 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 199880

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.1	0.1#

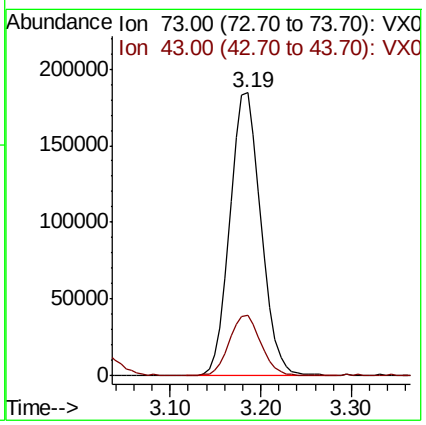


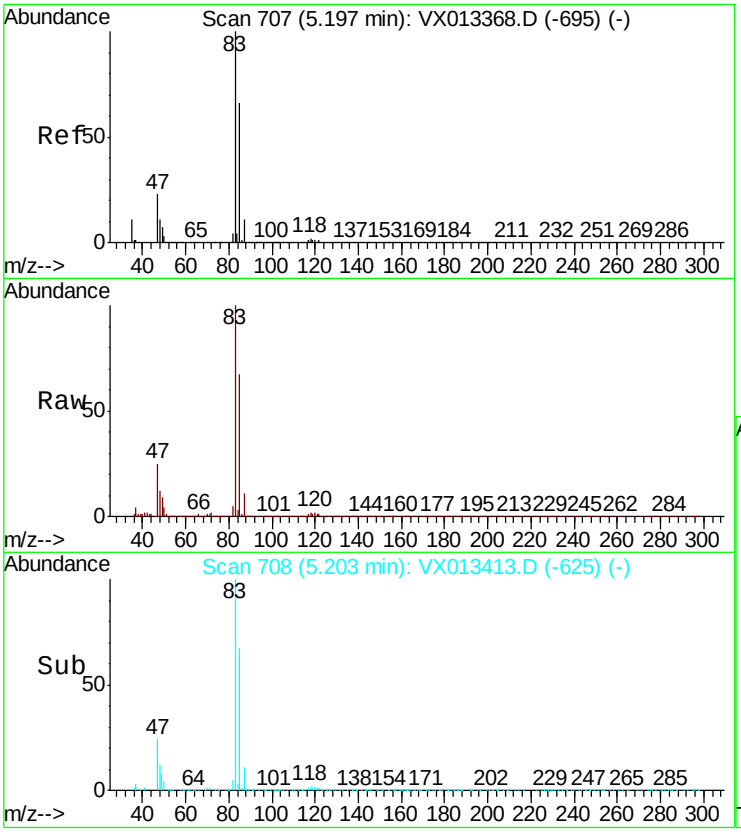


#24
Methyl tert-Butyl Ether
Concen: 19.040 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 73 Resp: 438580

Ion	Ratio	Lower	Upper
73	100		
43	21.5	17.0	25.6



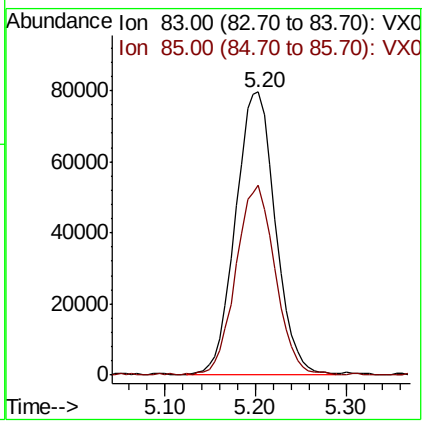


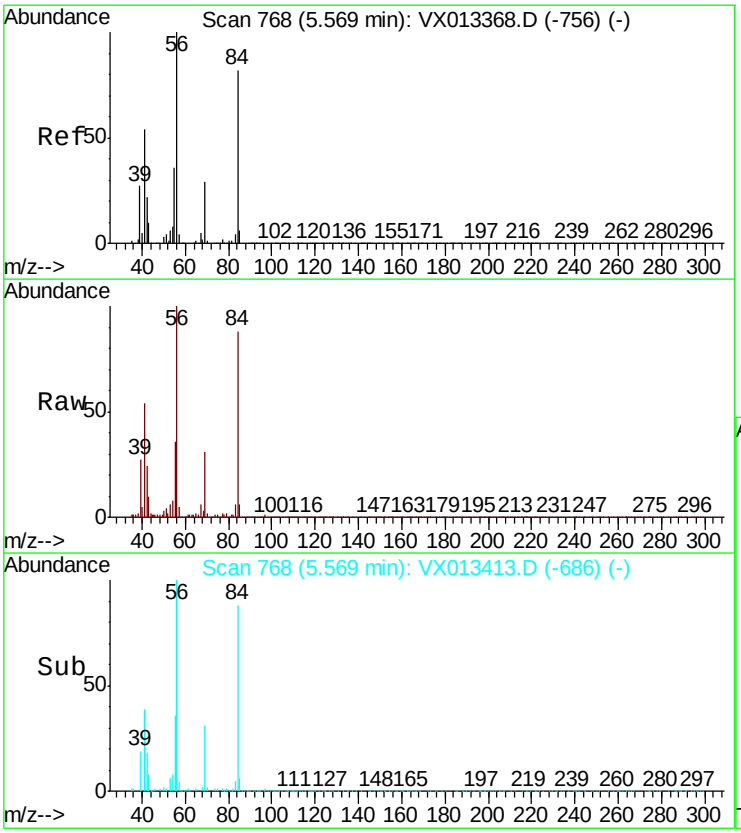
#25
Chloroform
Concen: 18.331 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 240981

Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.4	78.6

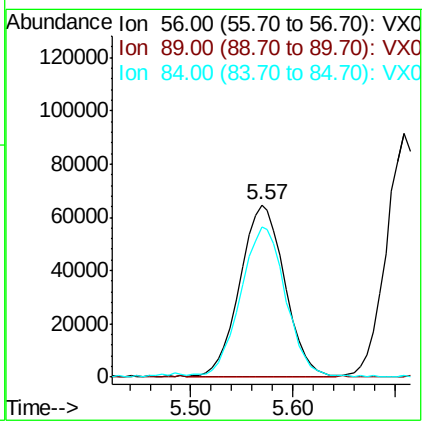


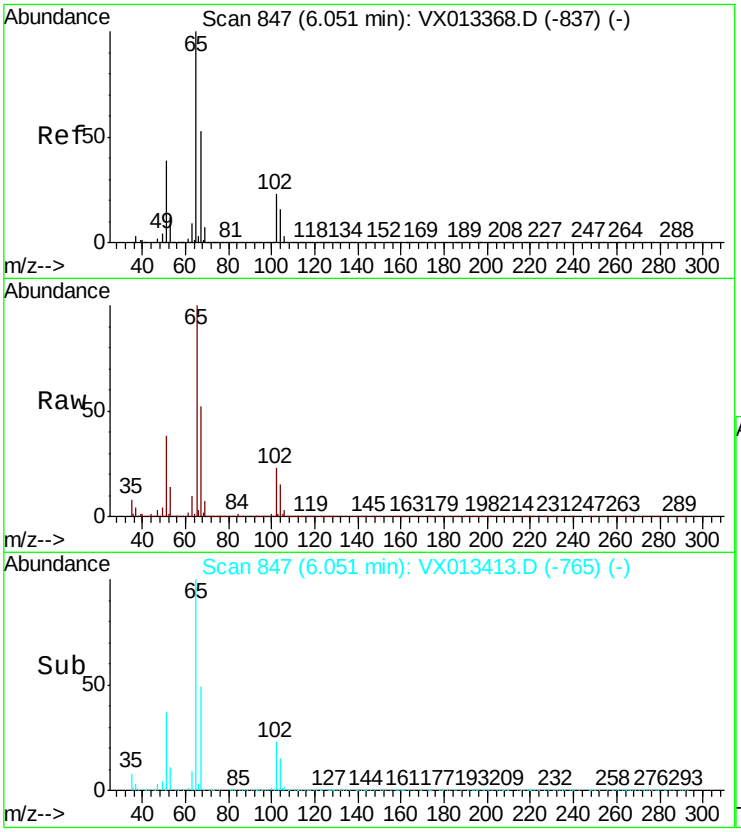


#26
Cyclohexane
Concen: 16.269 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 56 Resp: 198426

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0#
84	86.7	70.5	105.7



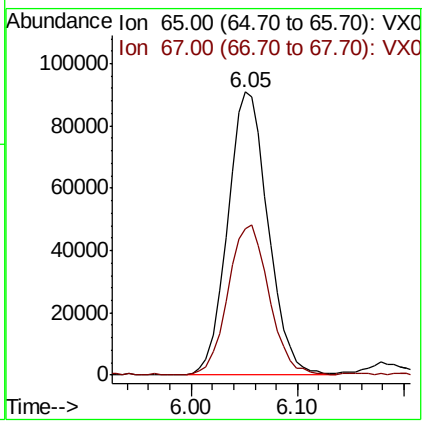


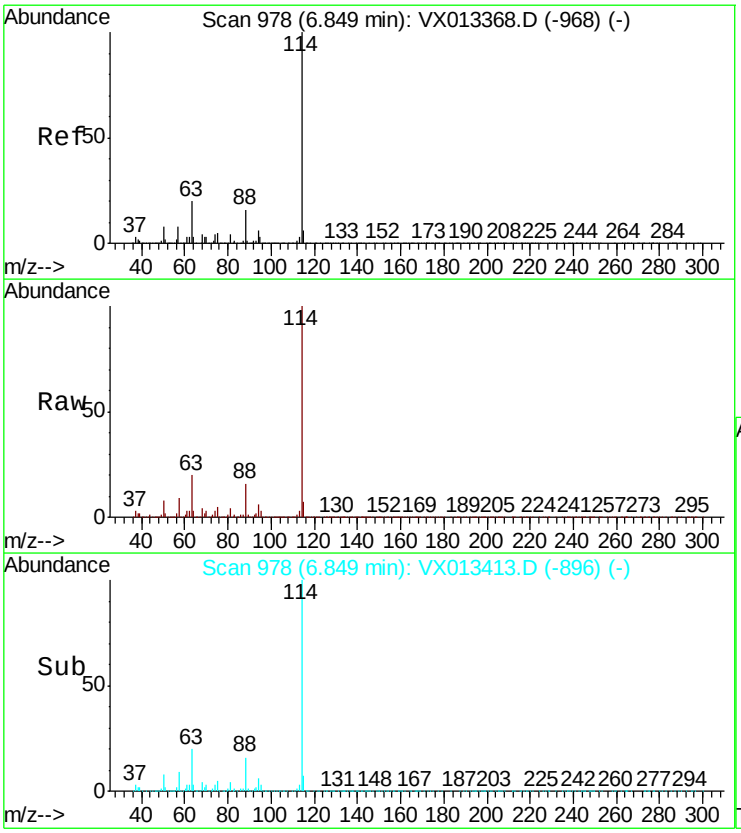
#27
1,2-Dichloroethane-d4
Concen: 29.078 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 241971

Ion	Ratio	Lower	Upper
65	100		
67	53.4	41.0	61.6

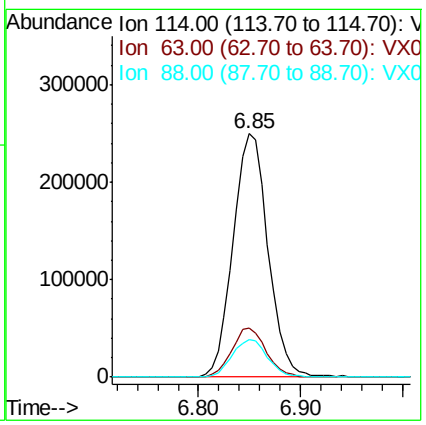


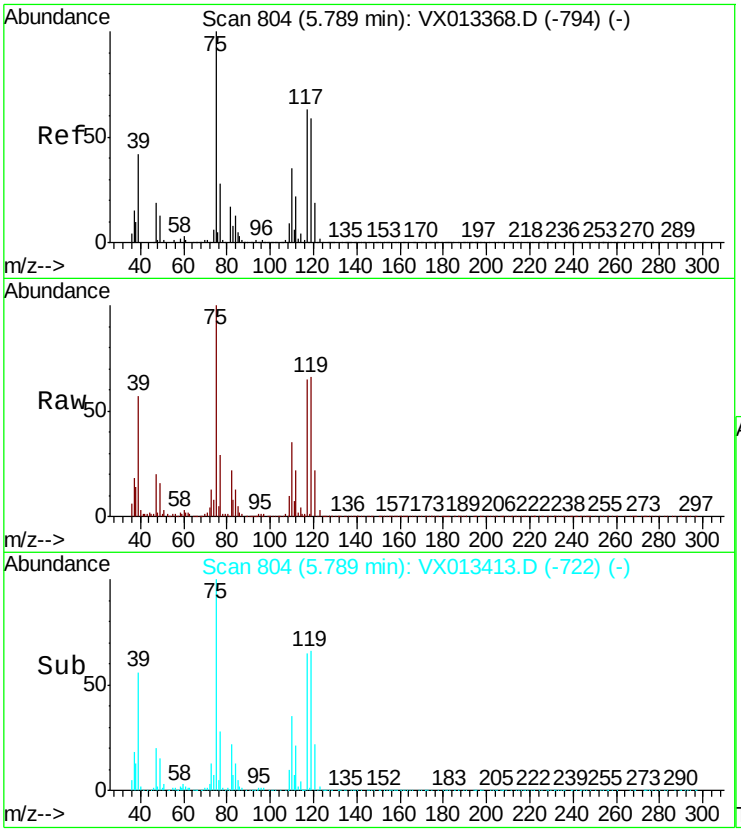


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:114 Resp: 593135

Ion	Ratio	Lower	Upper
114	100		
63	19.5	16.1	24.1
88	15.5	12.3	18.5



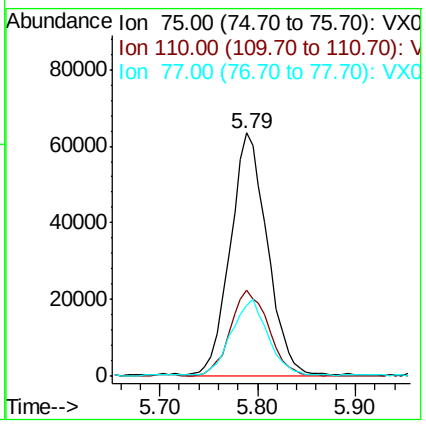


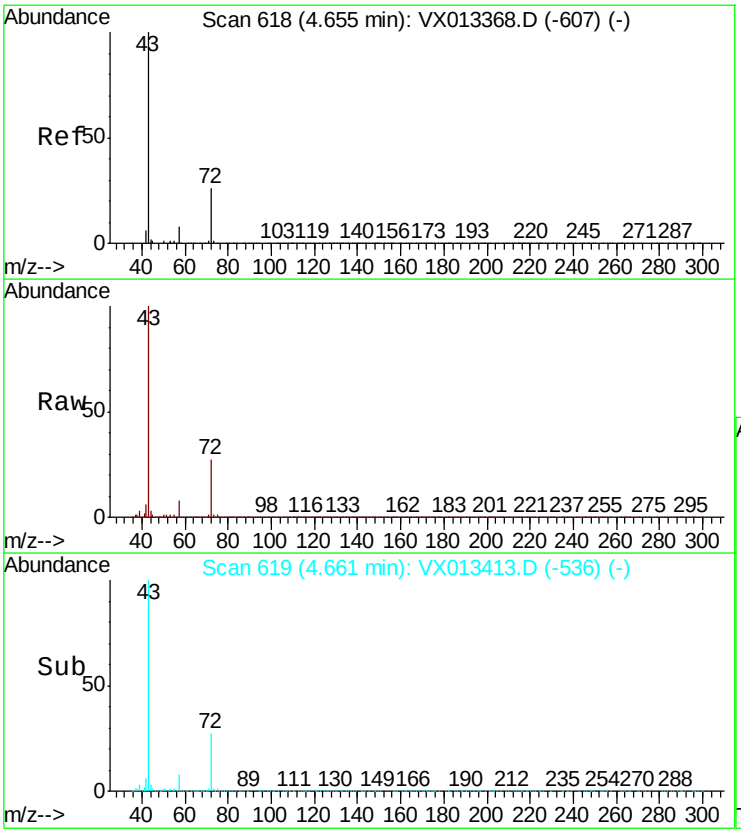
#29
1,1-Dichloropropene
Concen: 18.442 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 167077

Ion	Ratio	Lower	Upper
75	100		
110	36.7	0.0	74.6
77	30.8	0.0	62.6

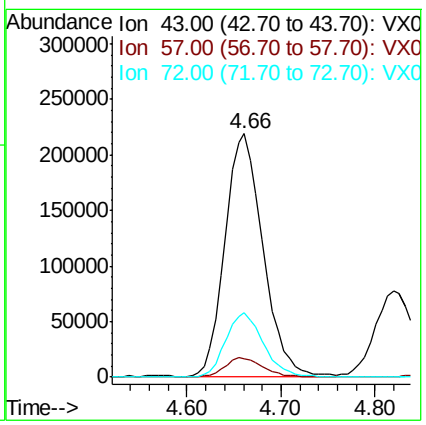


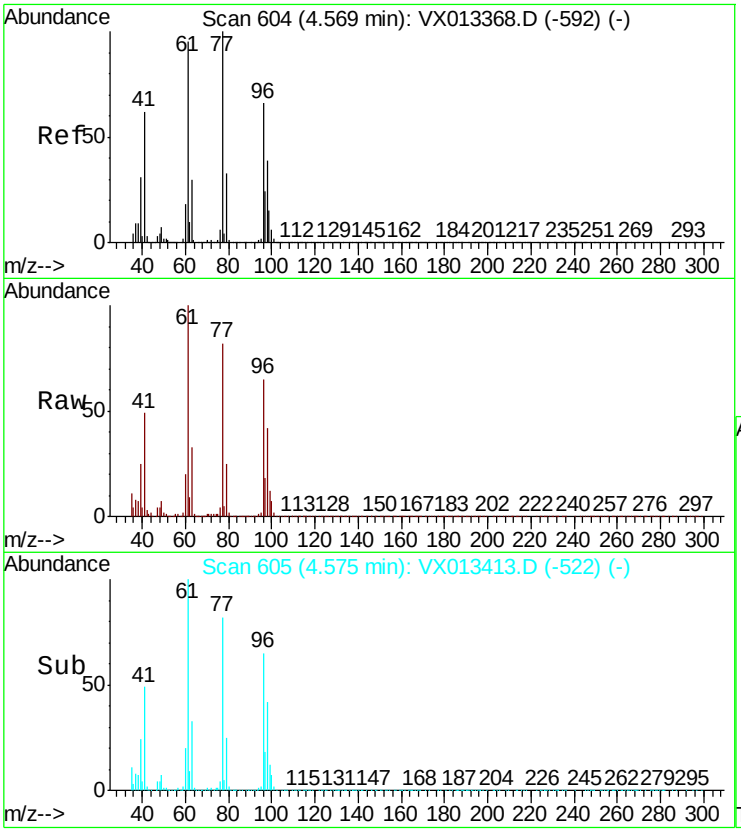


#30
2-Butanone
Concen: 102.586 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 43 Resp: 613439

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.1	9.1
72	26.2	20.5	30.7



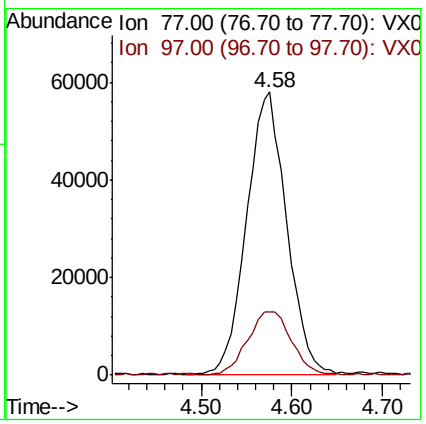


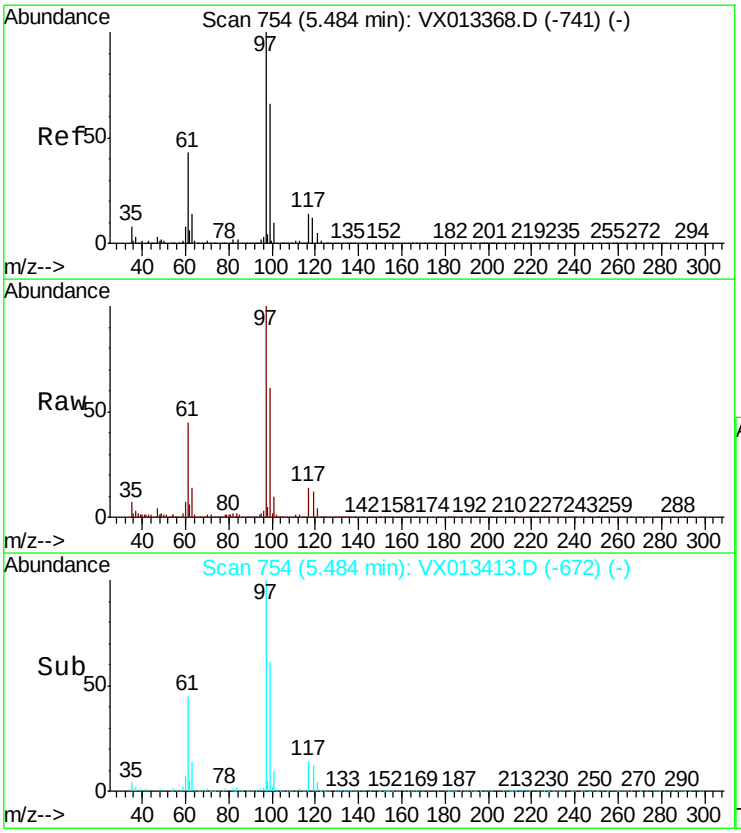
#31
2,2-Dichloropropane
Concen: 17.934 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 175956

Ion	Ratio	Lower	Upper
77	100		
97	24.3	19.2	28.8

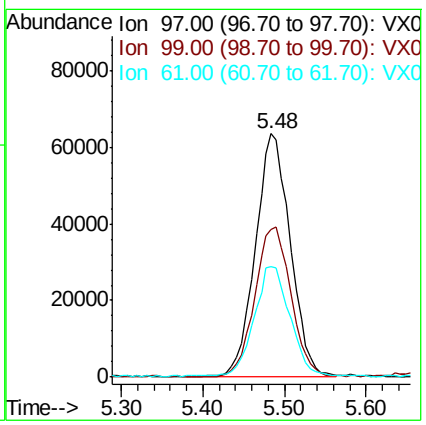


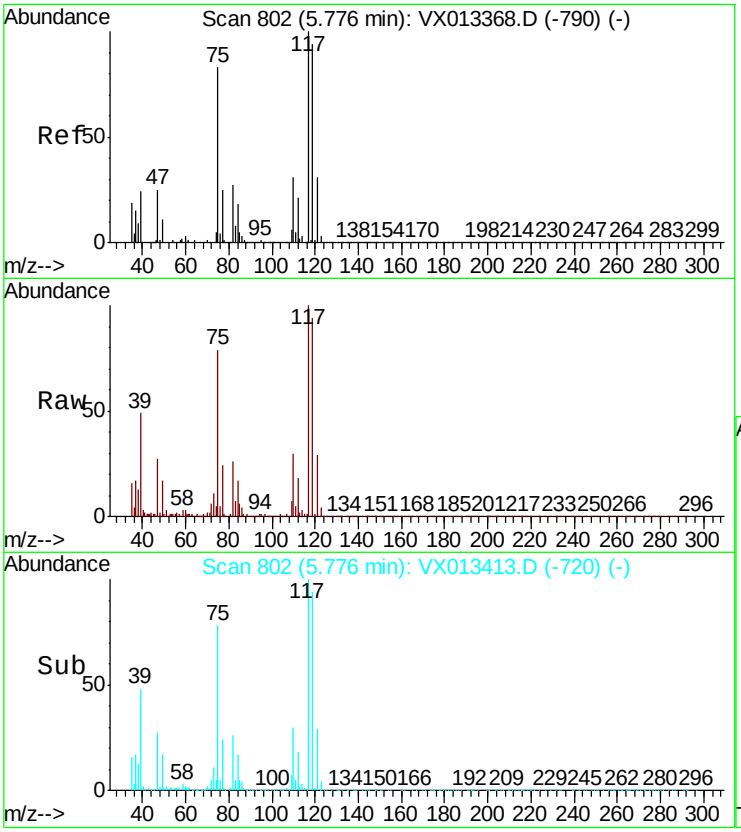


#32
1,1,1-Trichloroethane
Concen: 18.720 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 97 Resp: 188504

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.5	78.7
61	46.7	36.1	54.1



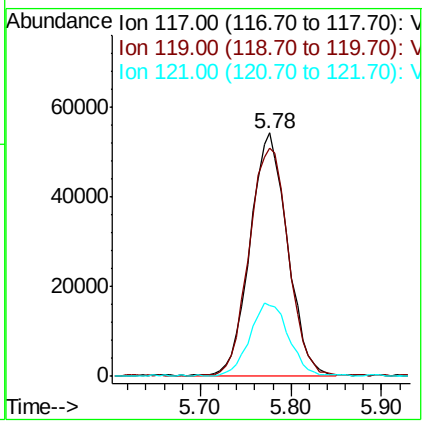


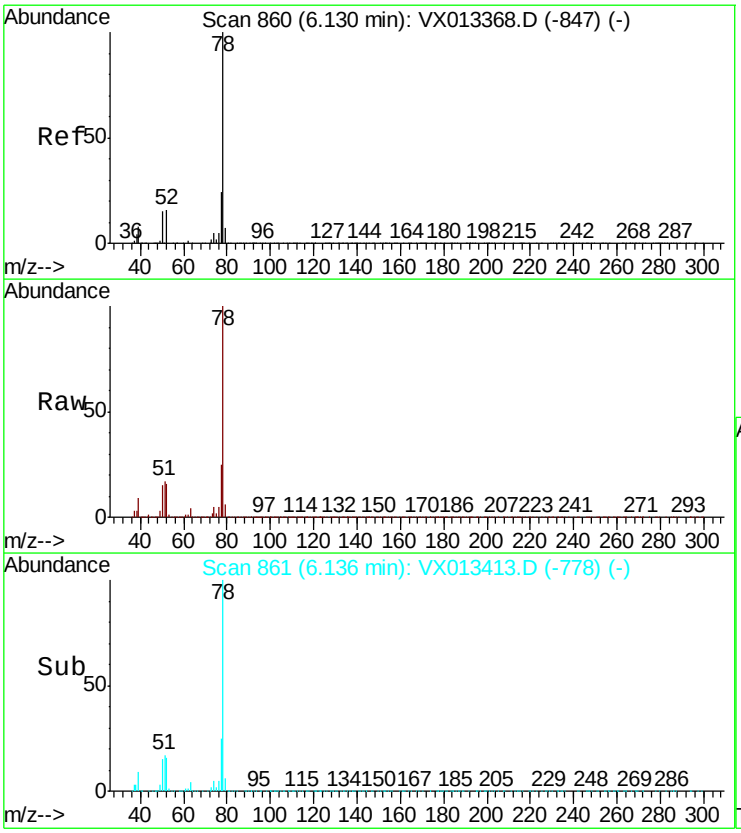
#33
Carbon Tetrachloride
Concen: 17.643 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 154315

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.0	112.6
121	29.2	24.9	37.3

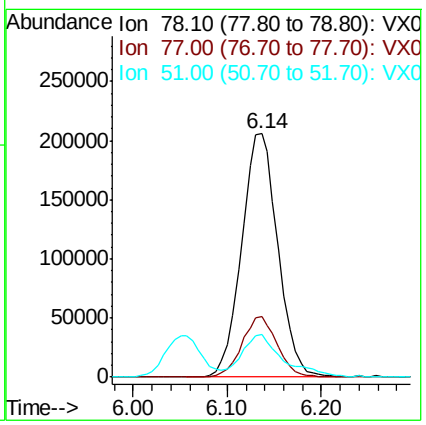


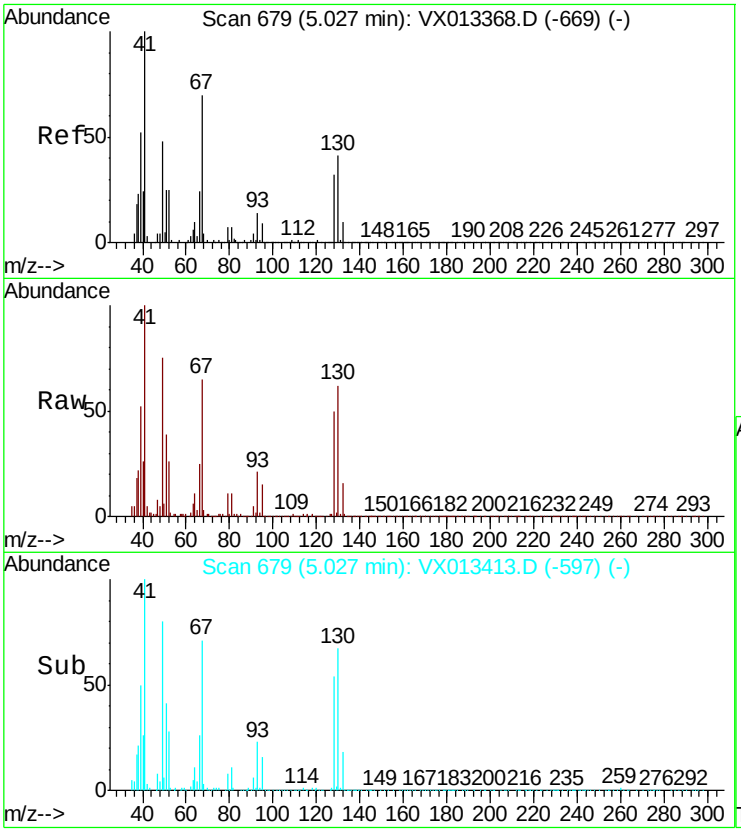


#34
Benzene
Concen: 20.138 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 78 Resp: 553379

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.3	28.9
51	16.7	12.2	18.4



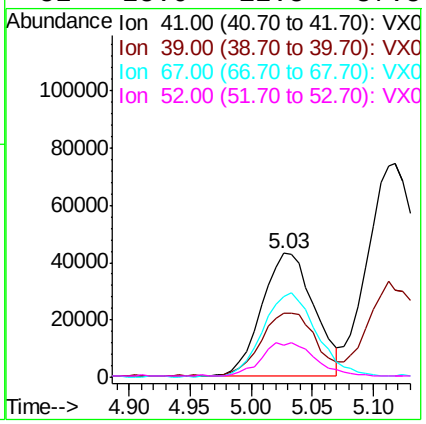


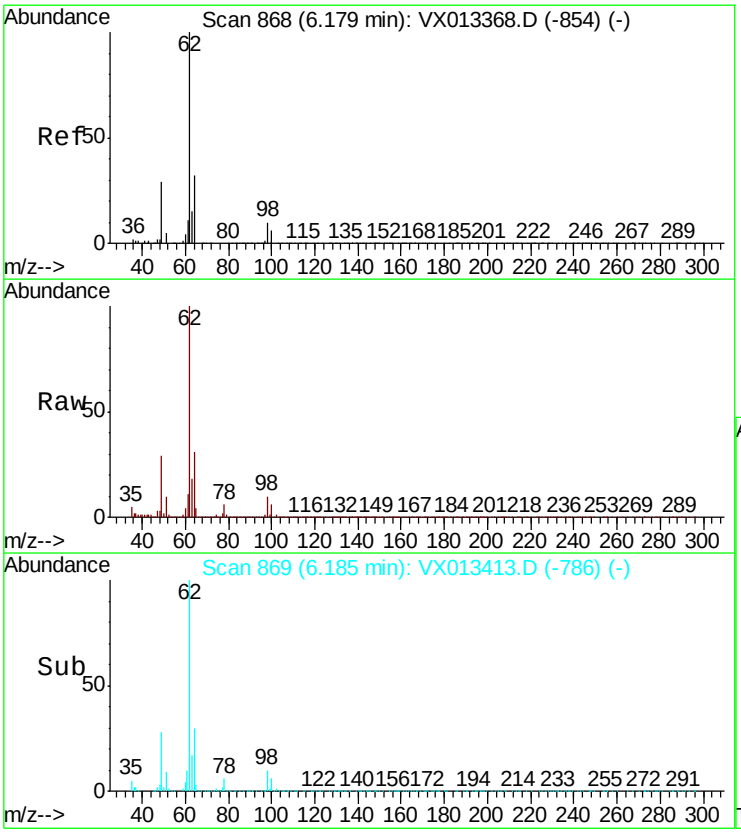
#35
Methacrylonitrile
Concen: 21.537 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 128610

Ion	Ratio	Lower	Upper
41	100		
39	51.2	25.9	77.8
67	65.2	35.1	105.5
52	25.0	12.5	37.5

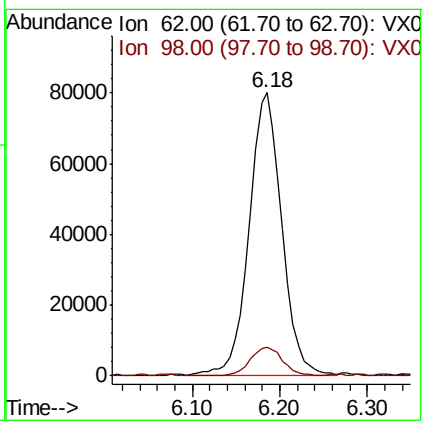


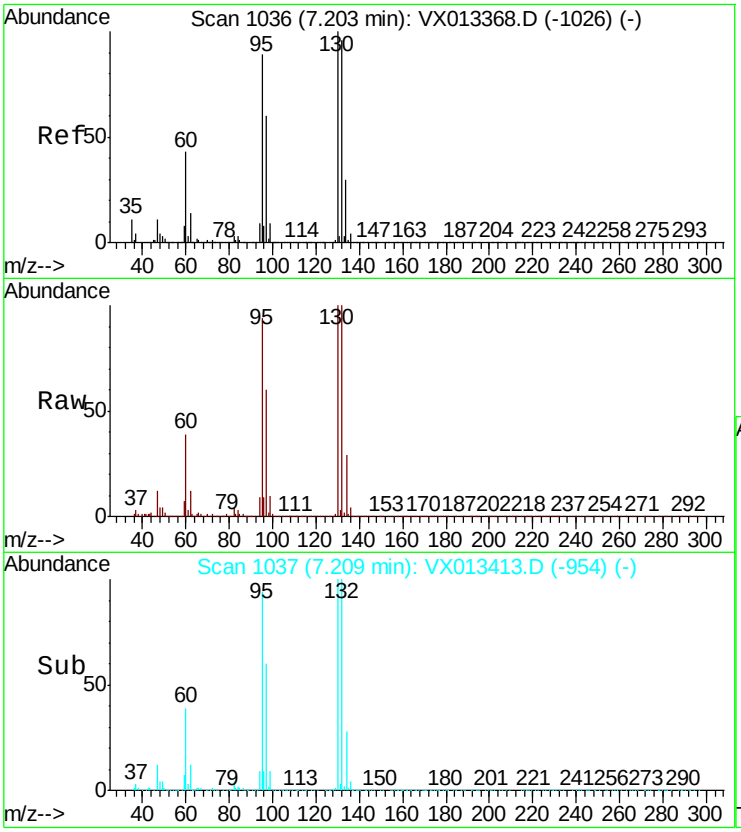


#36
1,2-Dichloroethane
Concen: 21.394 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 62 Resp: 205777

Ion	Ratio	Lower	Upper
62	100		
98	10.2	8.2	12.2



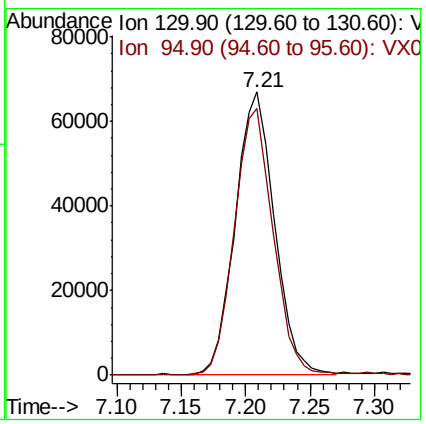


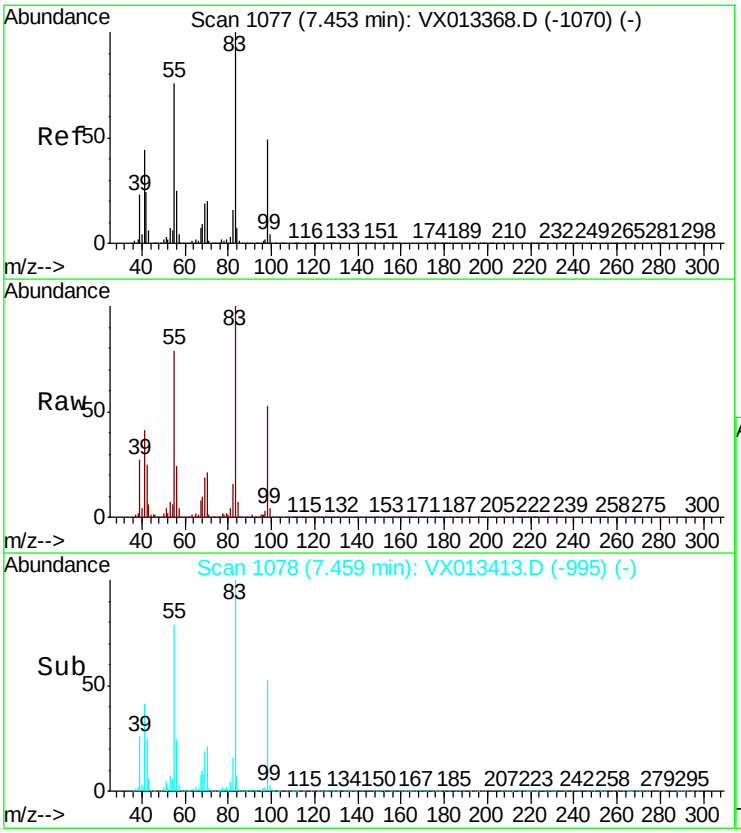
#37
Trichloroethene
Concen: 19.163 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 141071

Ion	Ratio	Lower	Upper
130	100		
95	94.0	71.3	106.9

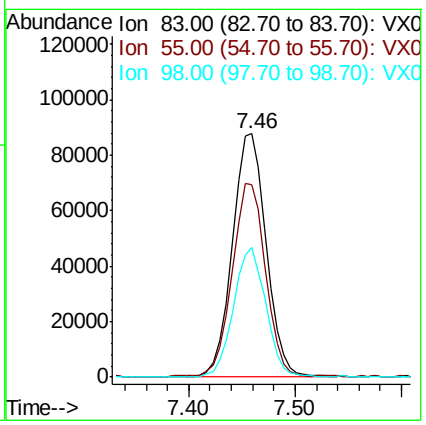


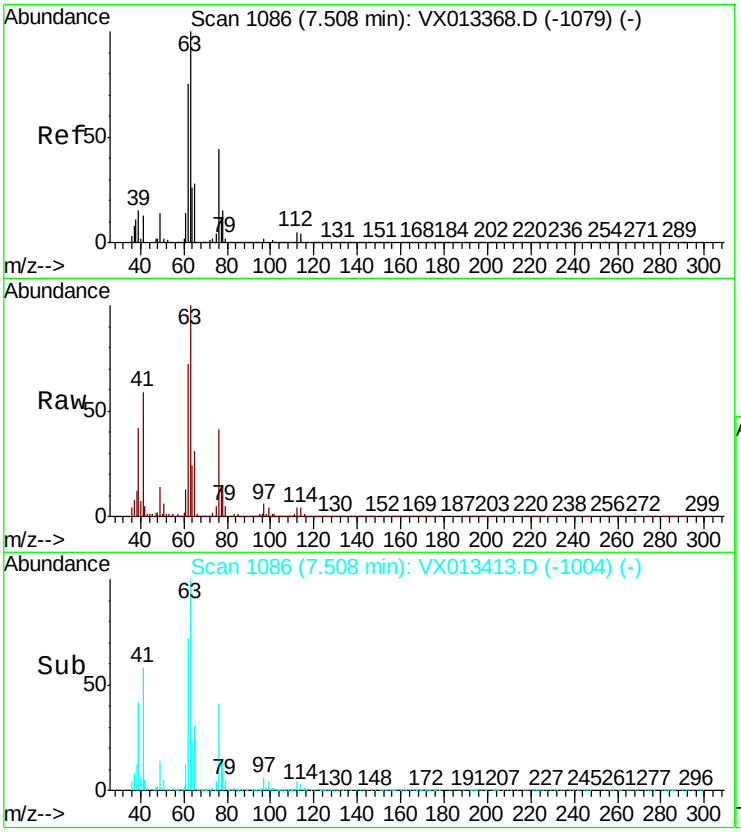


#38
Methylcyclohexane
Concen: 17.553 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 83 Resp: 194988

Ion	Ratio	Lower	Upper
83	100		
55	78.2	37.9	113.7
98	50.4	25.1	75.3



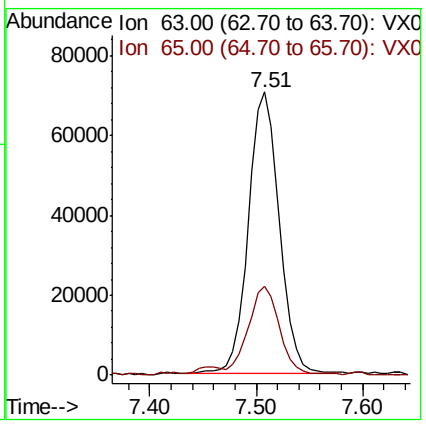


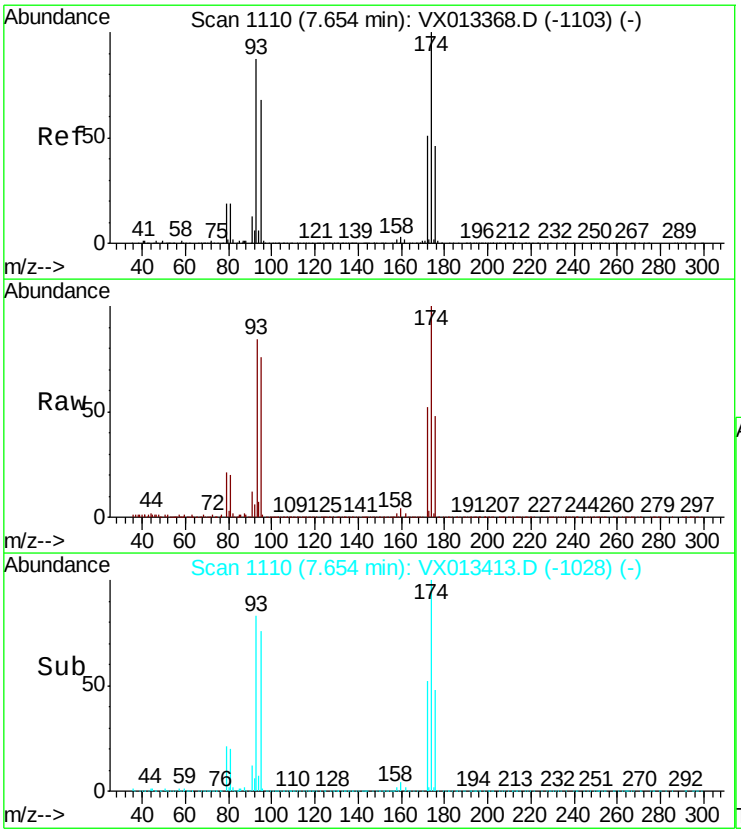
#39
1,2-Dichloropropane
Concen: 20.280 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 144090

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.8	35.8

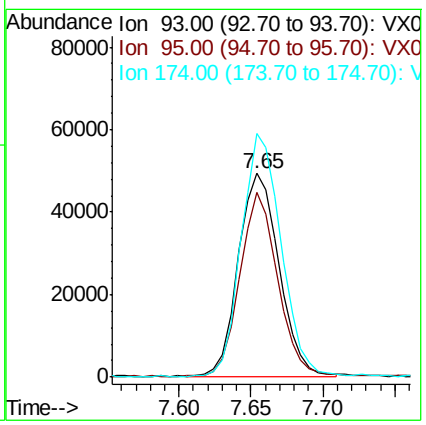


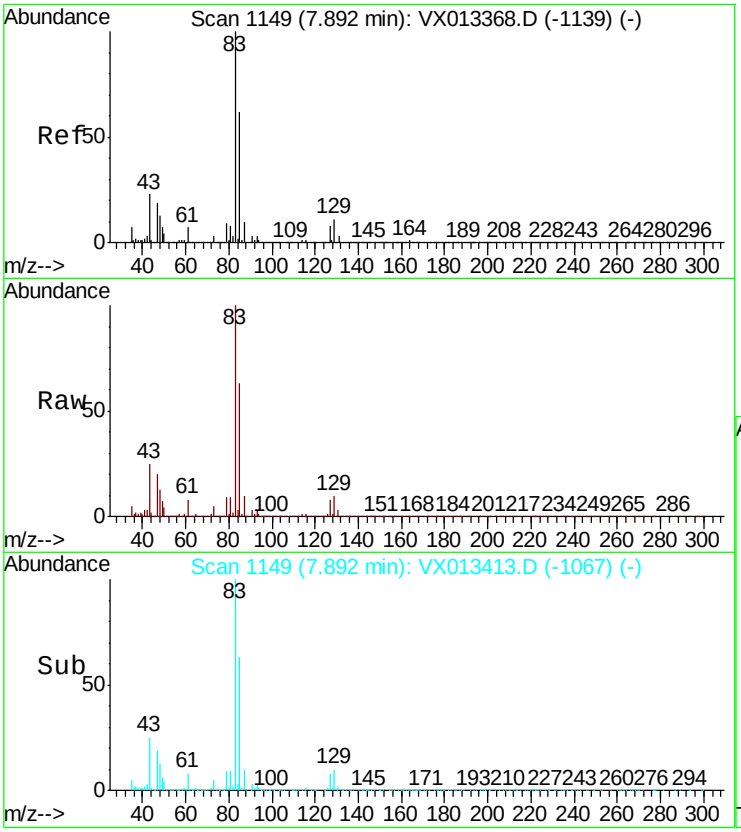


#40
Dibromomethane
Concen: 20.381 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 93 Resp: 96374

Ion	Ratio	Lower	Upper
93	100		
95	83.1	0.0	160.8
174	117.9	0.0	228.8



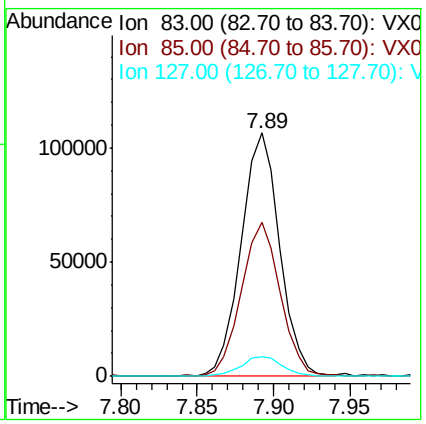


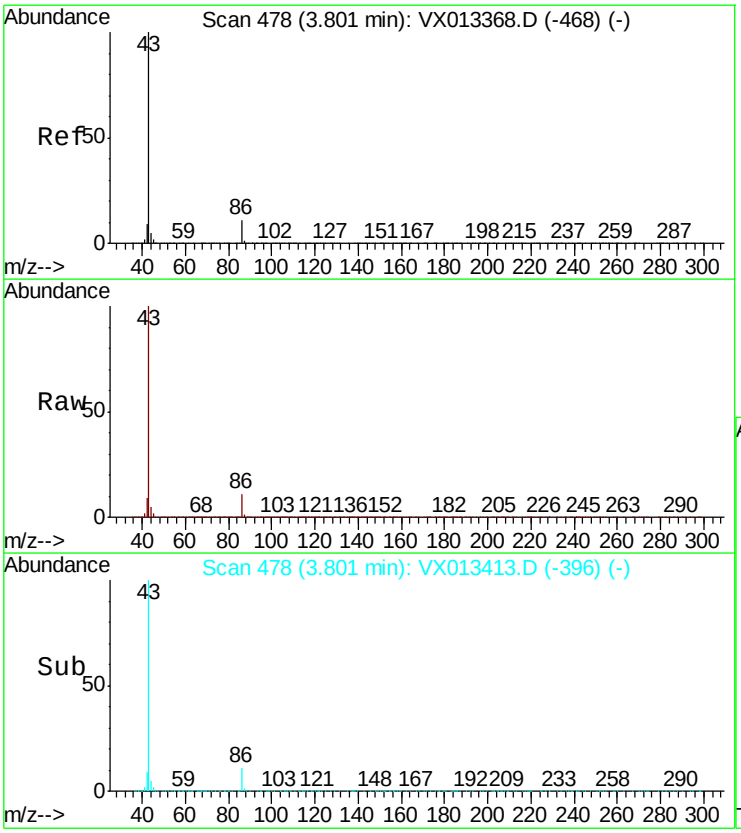
#41
Bromodichloromethane
Concen: 20.219 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 186637

Ion	Ratio	Lower	Upper
83	100		
85	62.8	49.3	73.9
127	7.8	6.6	10.0

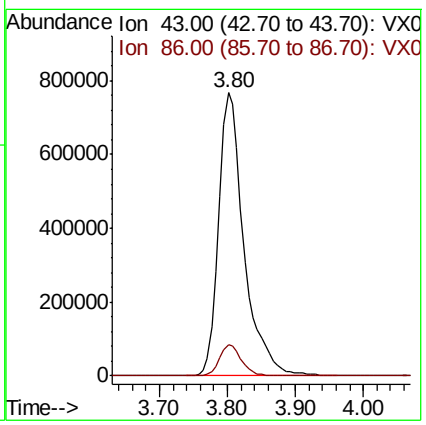


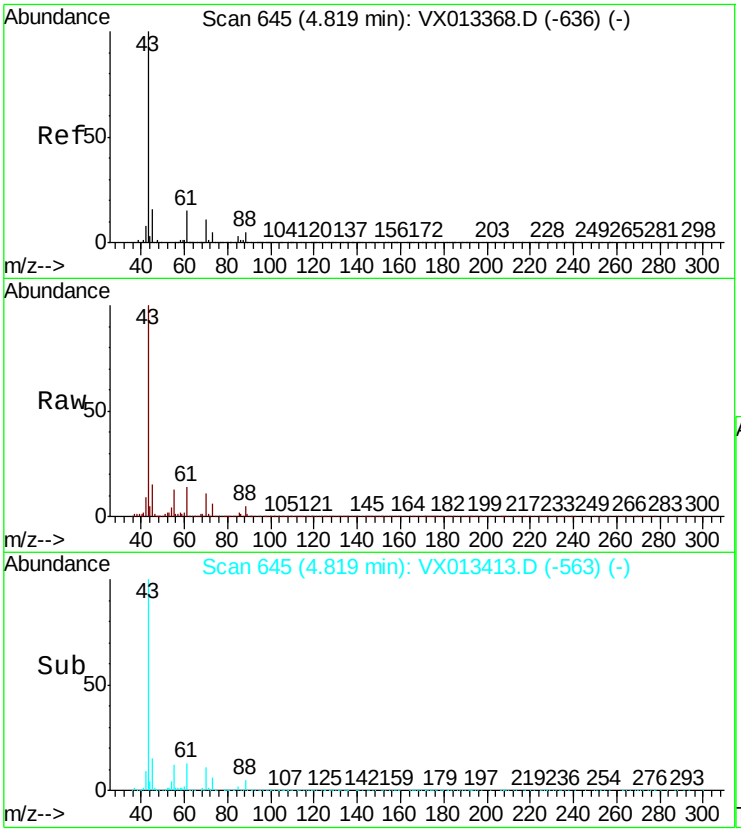


#42
Vinyl Acetate
Concen: 105.226 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 43 Resp: 1981045

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.6	11.4



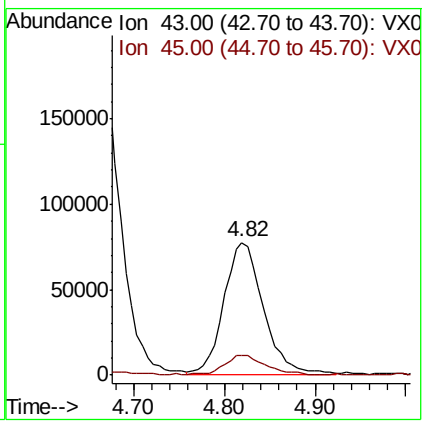


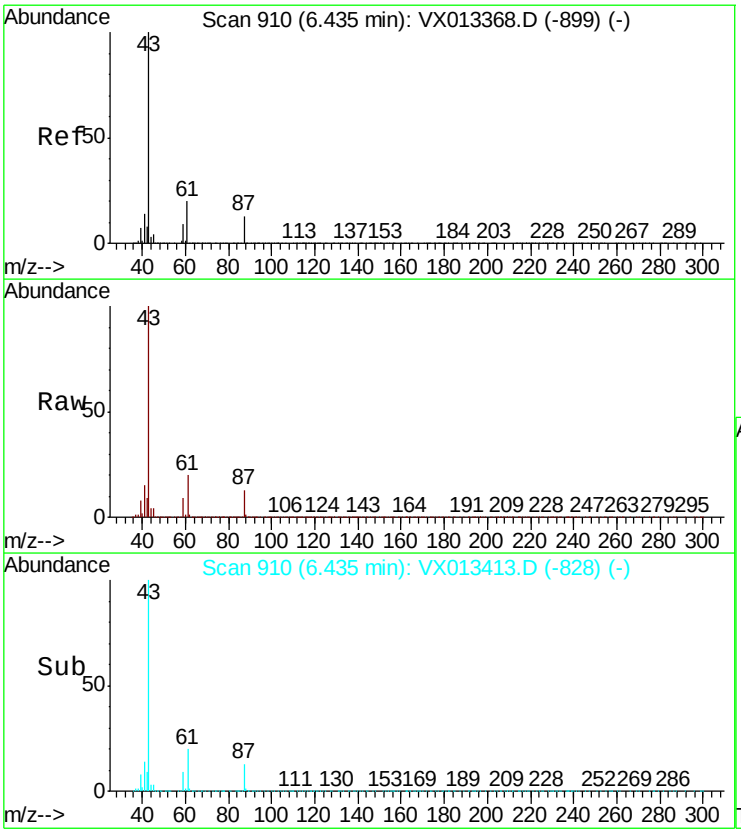
#43
Ethyl Acetate
Concen: 21.299 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 232289

Ion	Ratio	Lower	Upper
43	100		
45	14.0	10.9	16.3

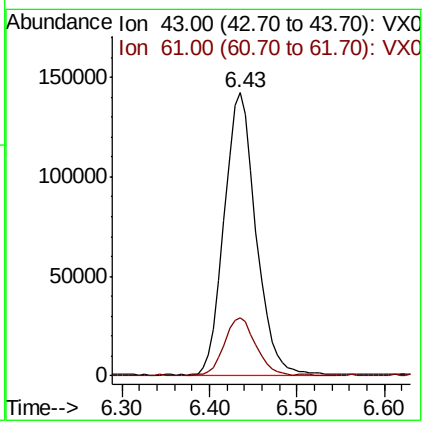


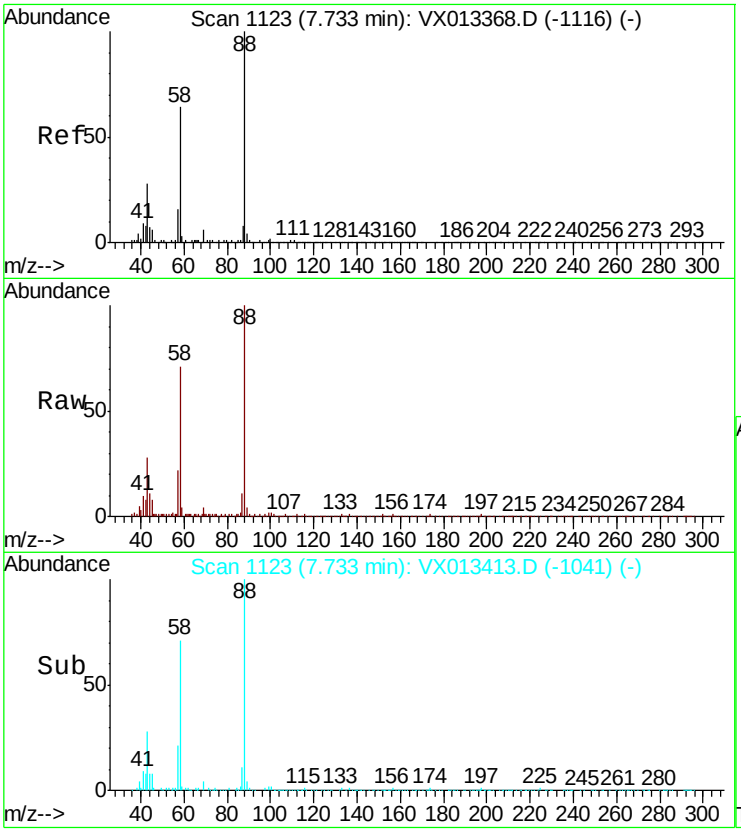


#44
Isopropyl Acetate
Concen: 20.455 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 43 Resp: 358598

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.8



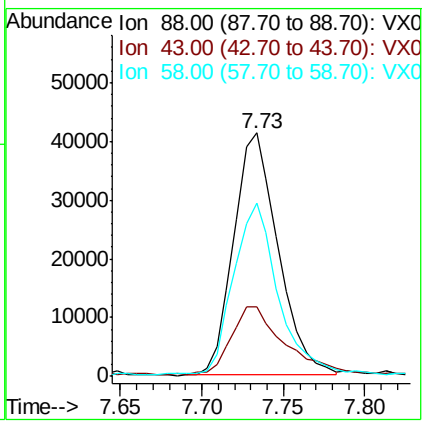


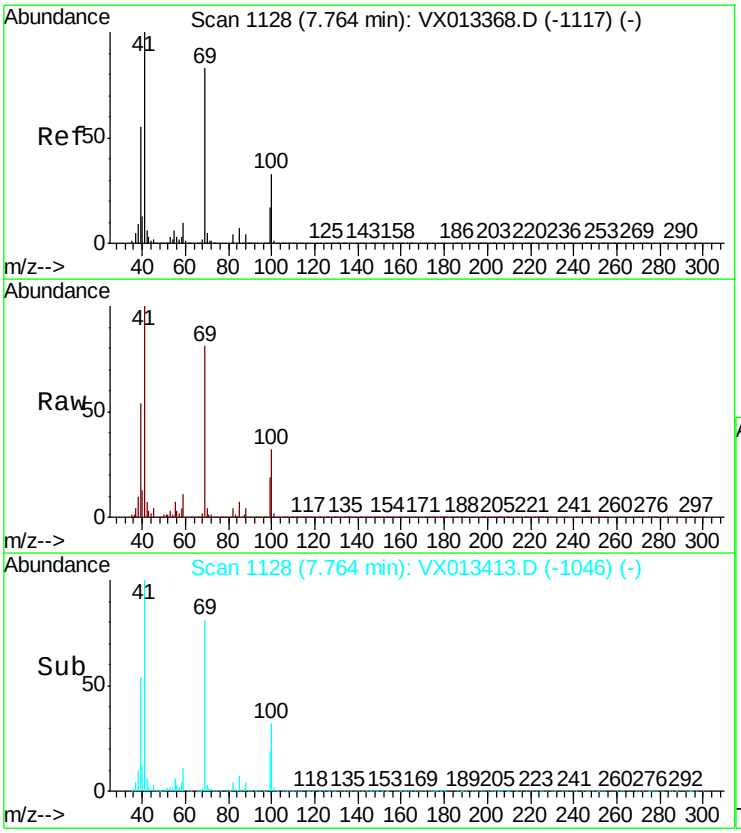
#45
1,4-Dioxane
Concen: 403.857 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 78168

Ion	Ratio	Lower	Upper
88	100		
43	33.7	26.1	39.1
58	71.7	55.8	83.8

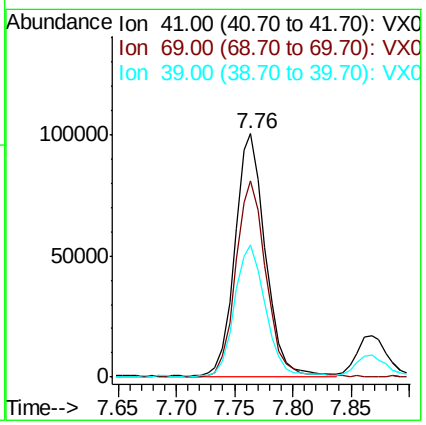


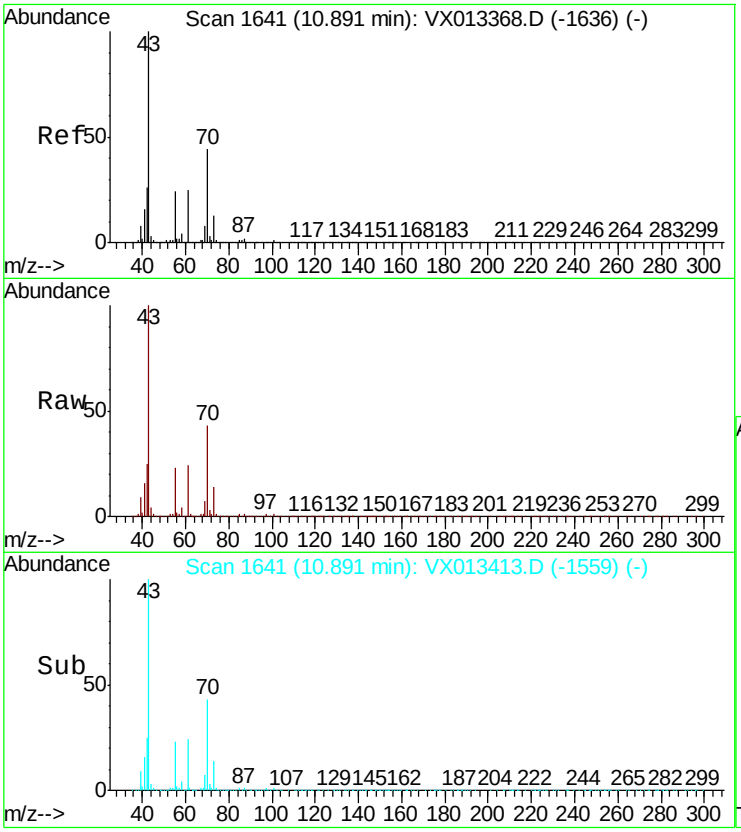


#46
Methyl methacrylate
Concen: 20.821 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 41 Resp: 181574

Ion	Ratio	Lower	Upper
41	100		
69	80.9	41.4	124.4
39	54.2	27.9	83.6



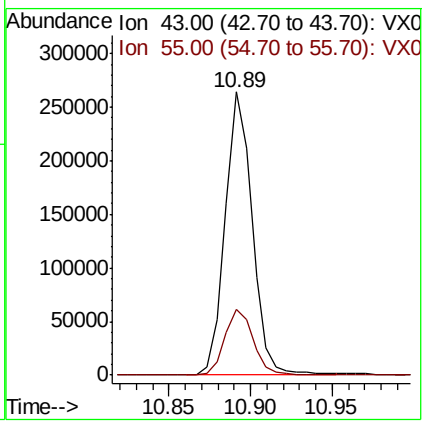


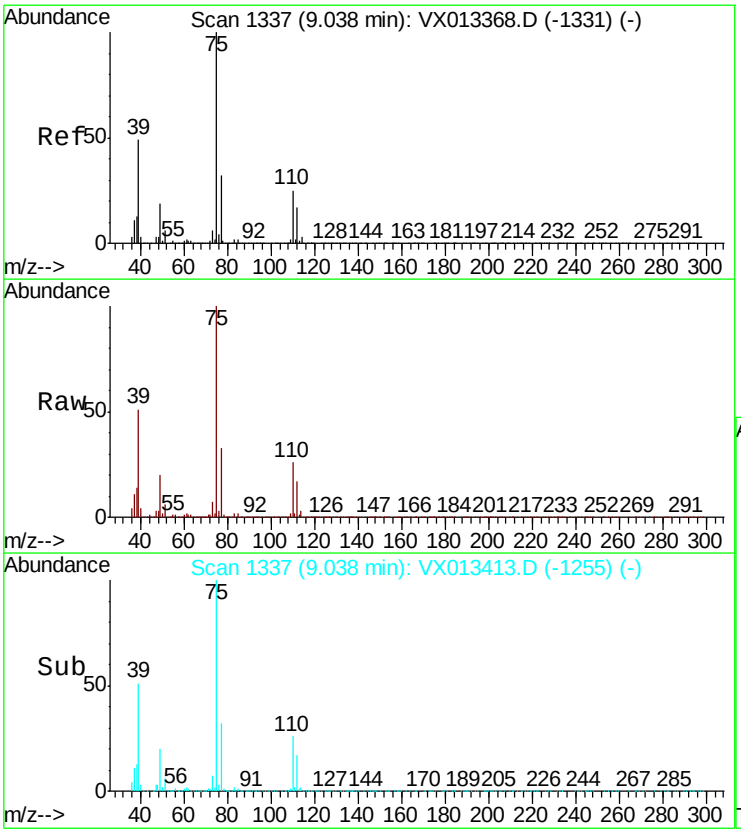
#47
n-amyl Acetate
Concen: 19.716 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 303190

Ion	Ratio	Lower	Upper
43	100		
55	24.6	19.0	28.4

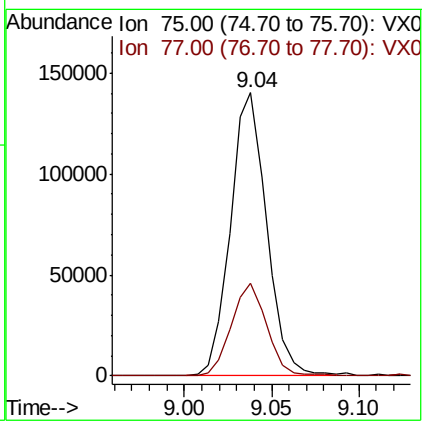


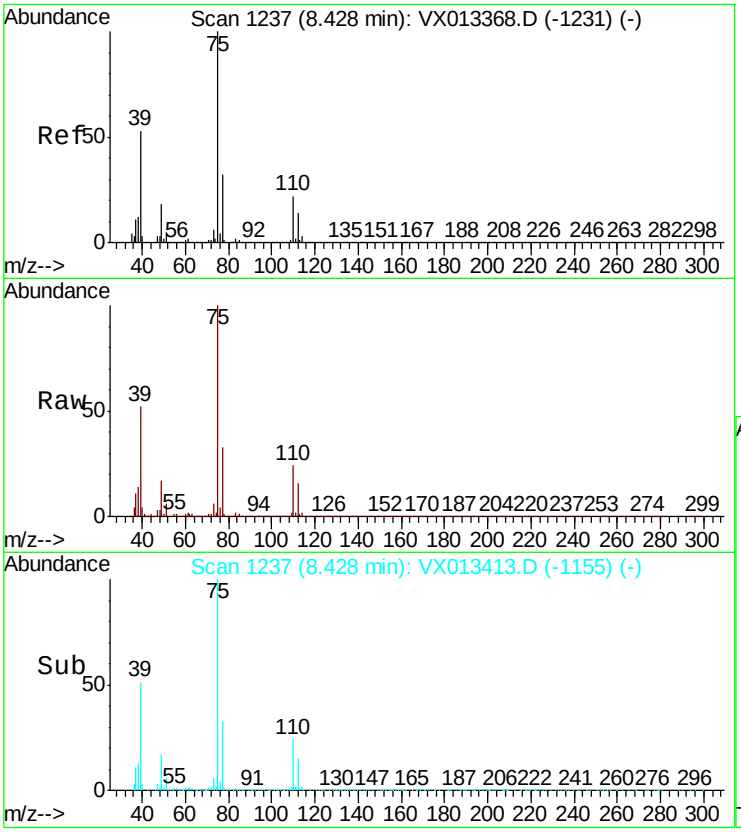


#48
t-1,3-Dichloropropene
Concen: 19.420 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 75 Resp: 201007

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.3	37.9



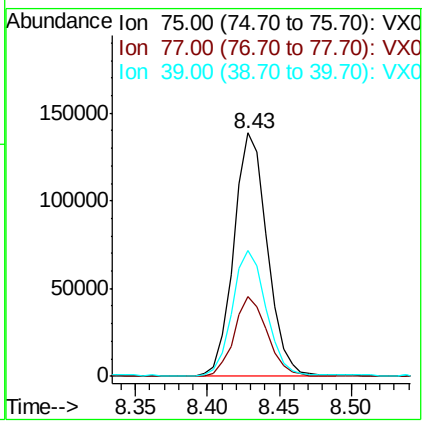


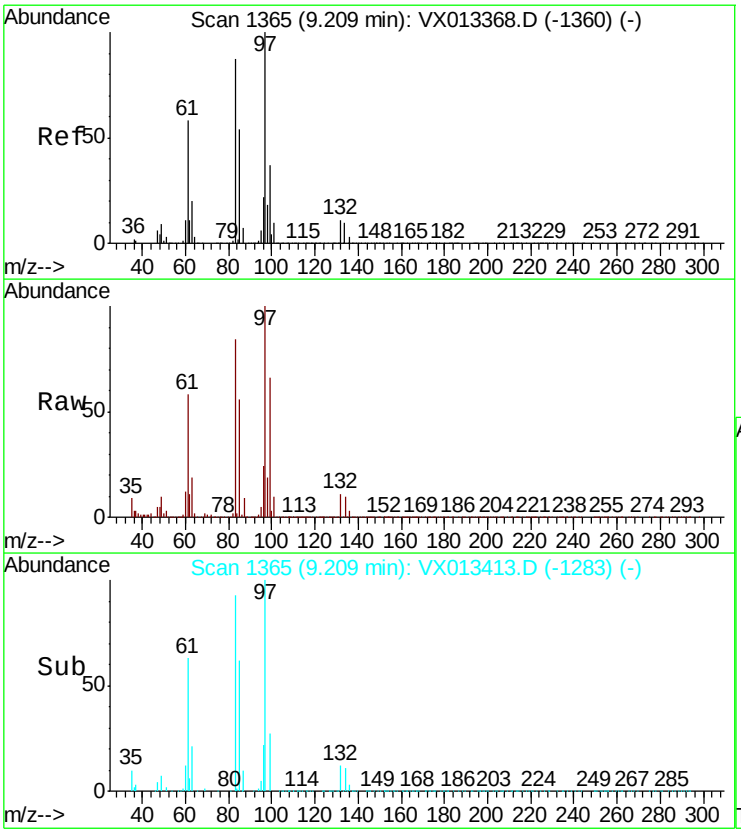
#49
cis-1,3-Dichloropropene
Concen: 19.715 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 223600

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.8	38.8
39	51.6	42.2	63.4

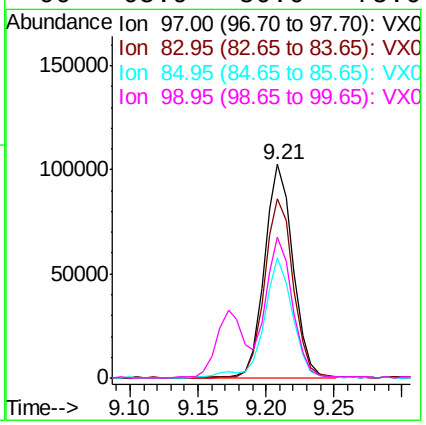


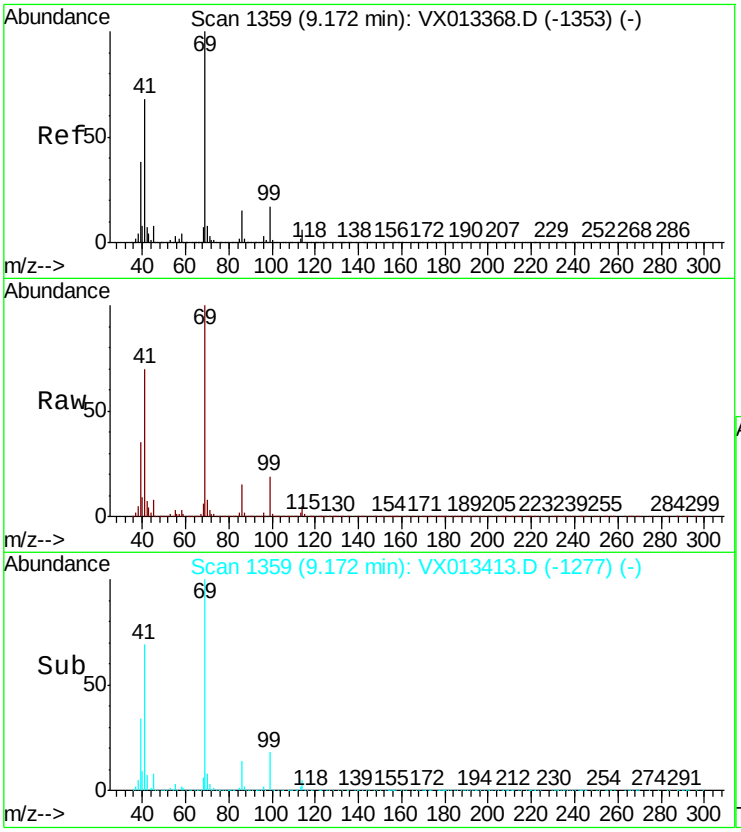


#50
1,1,2-Trichloroethane
Concen: 21.470 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 97 Resp: 150227

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.6	104.4
85	55.9	45.5	68.3
99	65.9	50.0	75.0



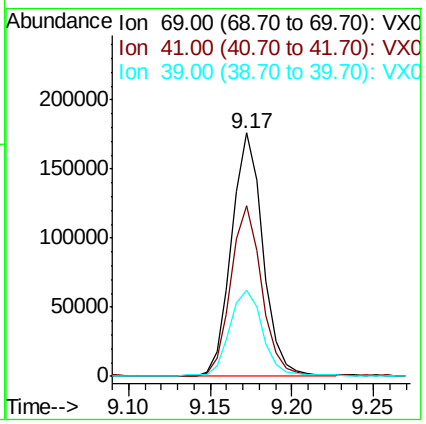


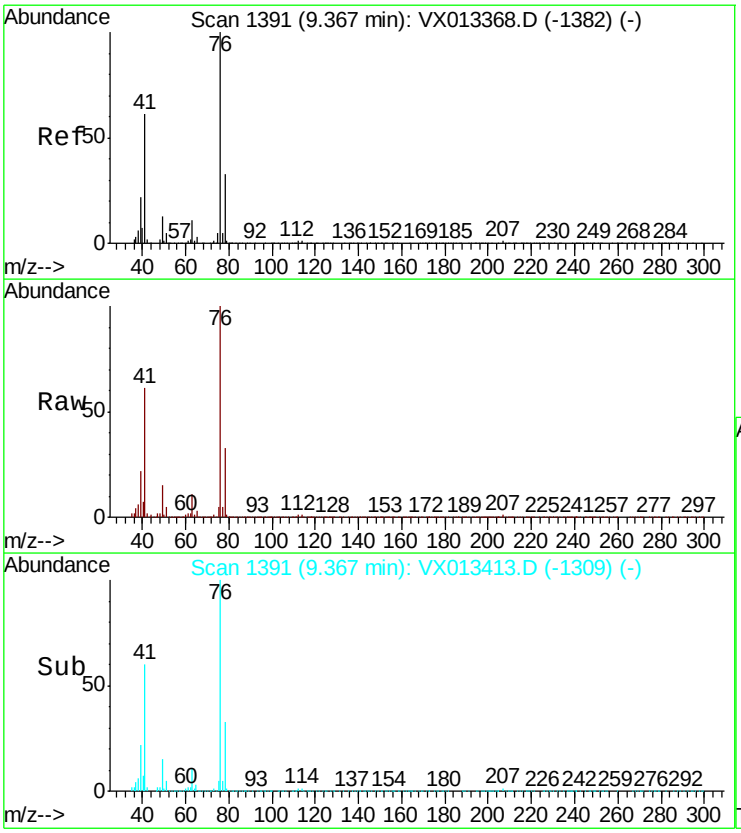
#51
Ethyl methacrylate
Concen: 20.492 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 236079

Ion	Ratio	Lower	Upper
69	100		
41	69.9	33.9	101.6
39	34.9	18.8	56.4

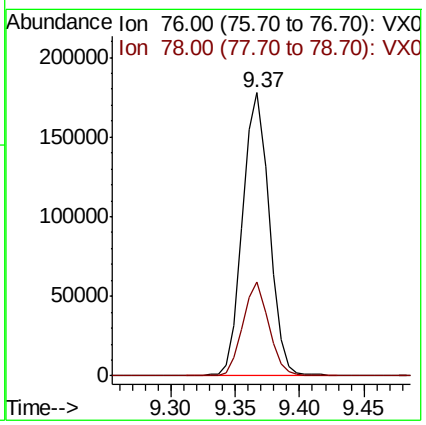


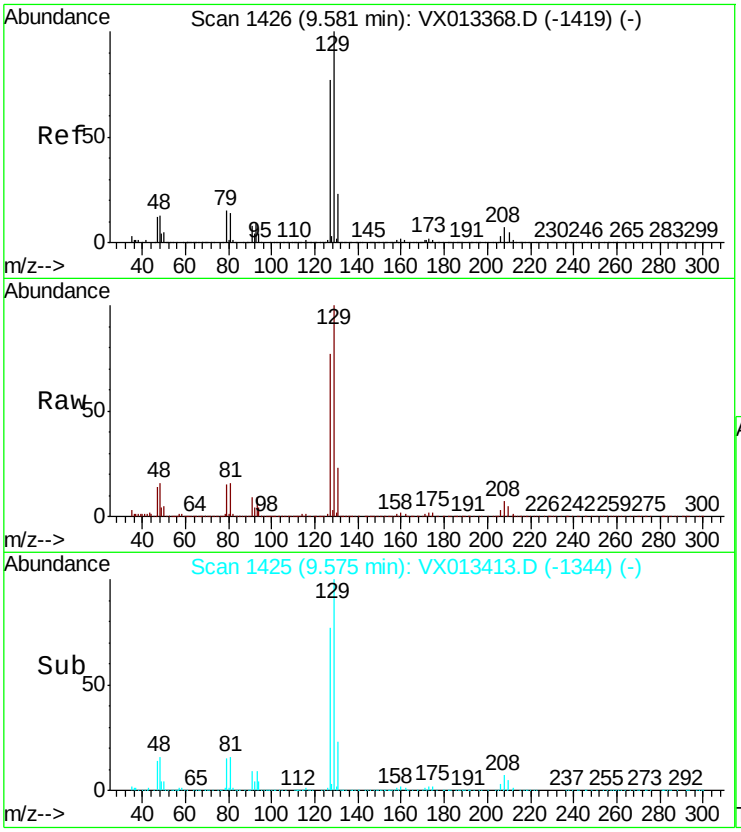


#52
1,3-Dichloropropane
Concen: 21.236 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 76 Resp: 254020

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	63.6



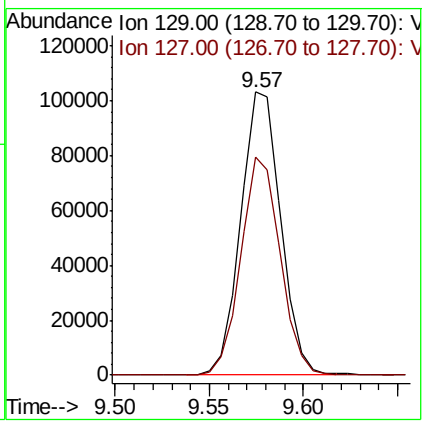


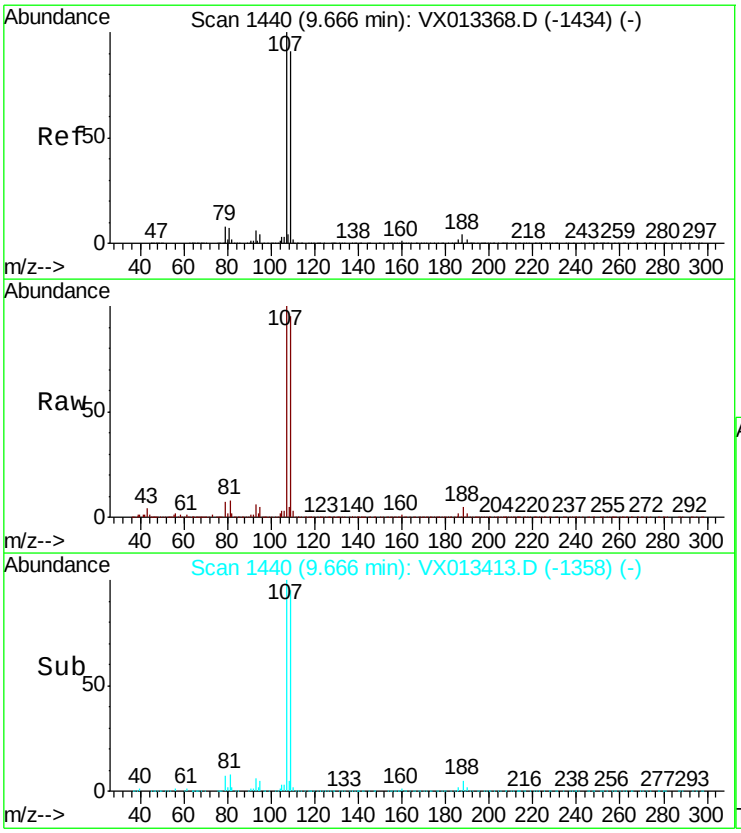
#53
Dibromochloromethane
Concen: 20.406 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 151326

Ion	Ratio	Lower	Upper
129	100		
127	75.8	39.6	119.0

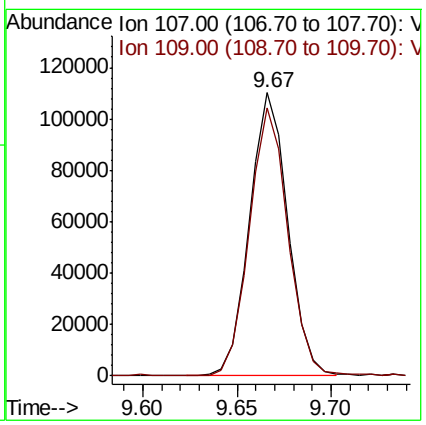


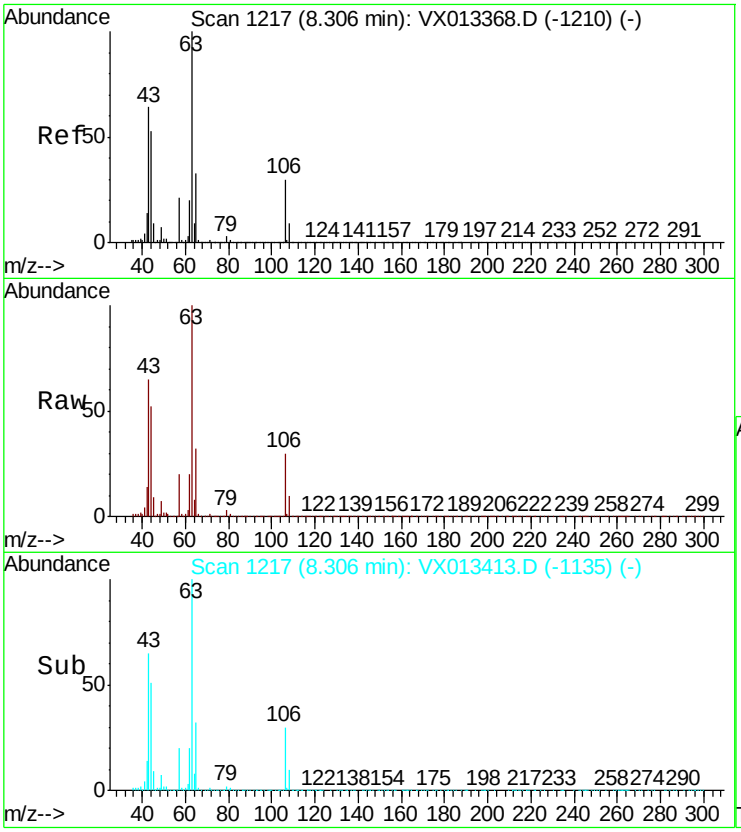


#54
1,2-Dibromoethane
Concen: 20.667 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:107 Resp: 154628

Ion	Ratio	Lower	Upper
107	100		
109	95.3	73.9	110.9



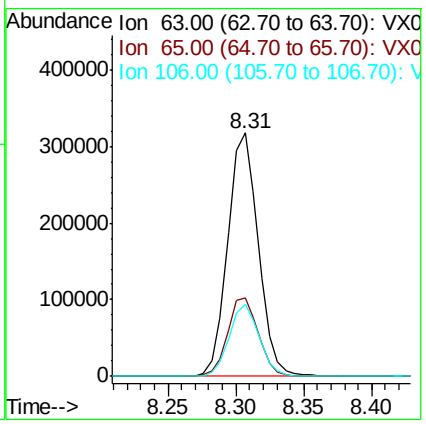


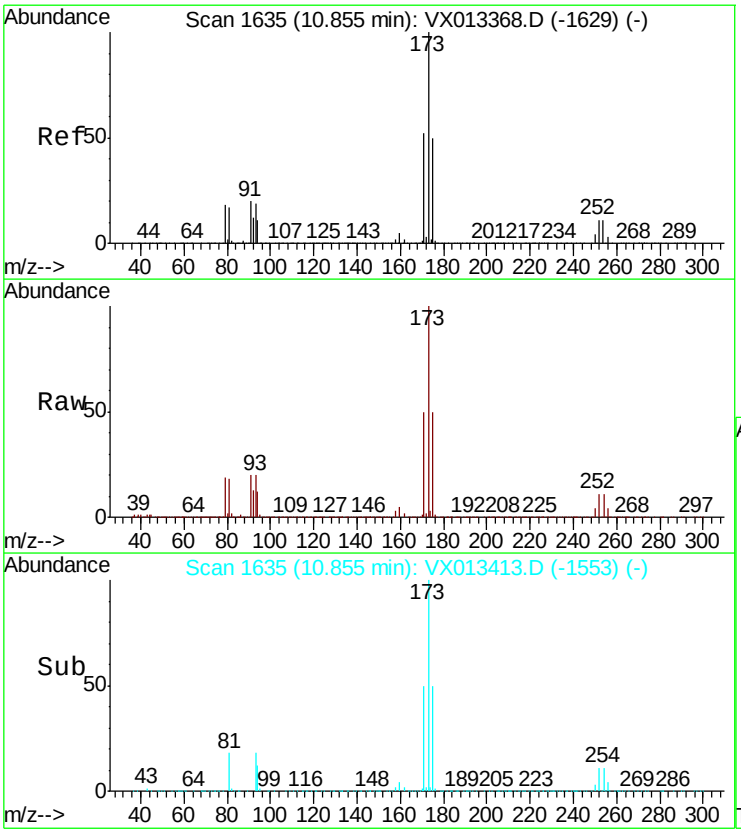
#55
2-Chloroethyl vinyl ether
Concen: 100.392 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 494184

Ion	Ratio	Lower	Upper
63	100		
65	32.6	26.0	39.0
106	29.3	23.5	35.3

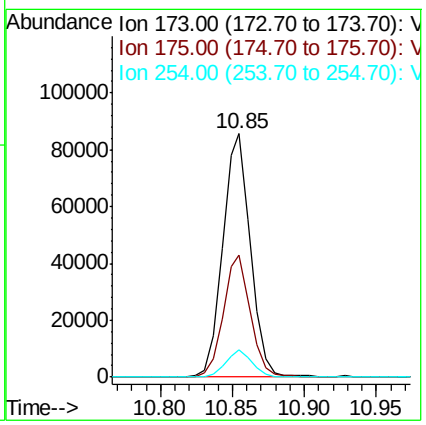


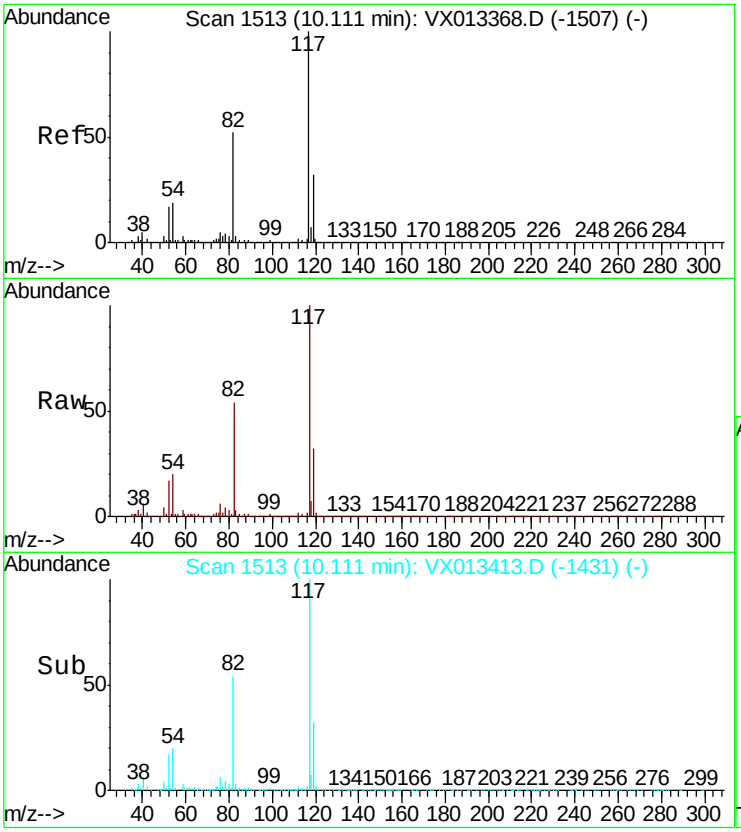


#56
Bromoform
Concen: 19.539 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:173 Resp: 115315

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.4	59.0
254	10.6	8.6	12.8



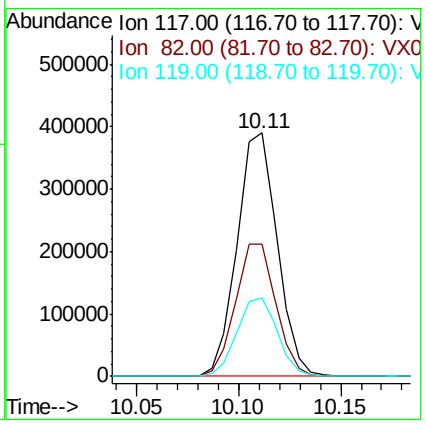


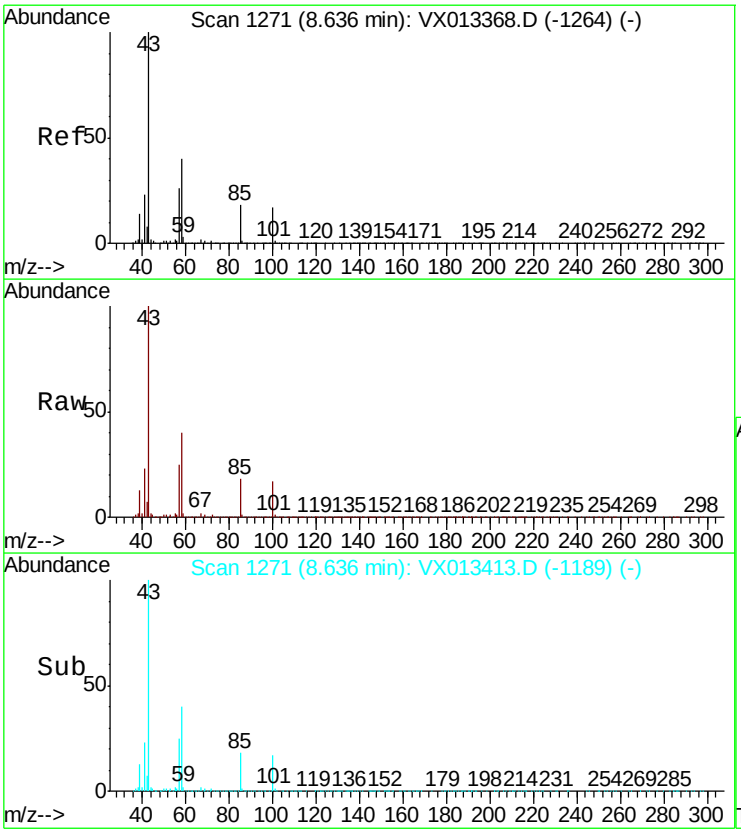
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 531368

Ion	Ratio	Lower	Upper
117	100		
82	55.0	43.7	65.5
119	32.7	25.5	38.3

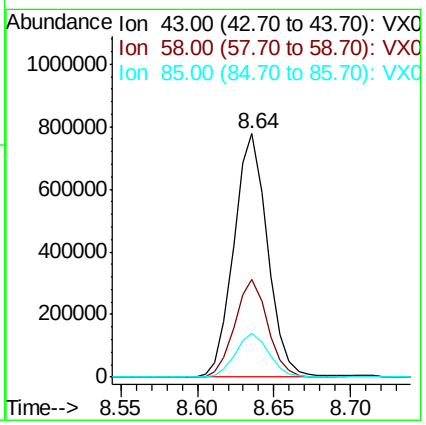


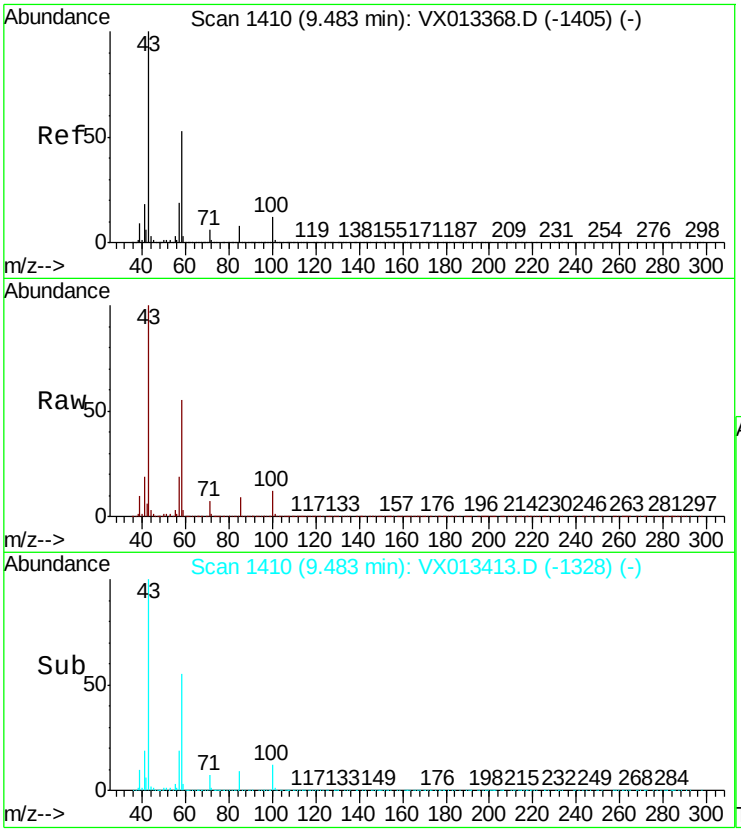


#58
4-Methyl-2-Pentanone
Concen: 106.904 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 43 Resp: 1186674

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.6	47.4
85	17.9	14.2	21.2



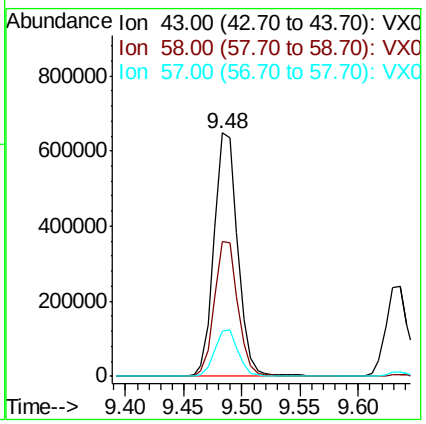


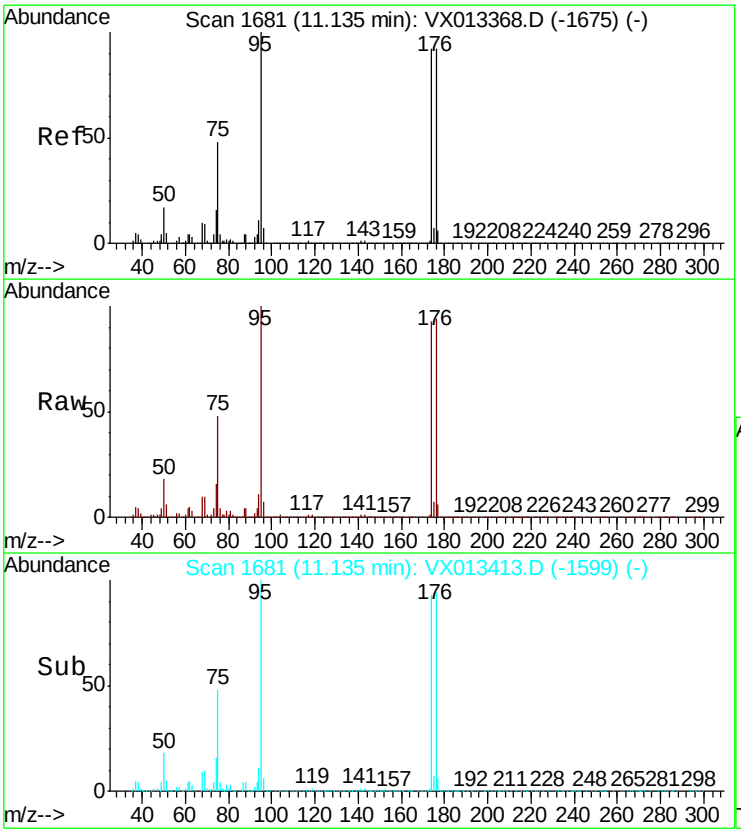
#59
2-Hexanone
Concen: 103.098 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 905508

Ion	Ratio	Lower	Upper
43	100		
58	54.7	43.8	65.6
57	18.8	15.1	22.7

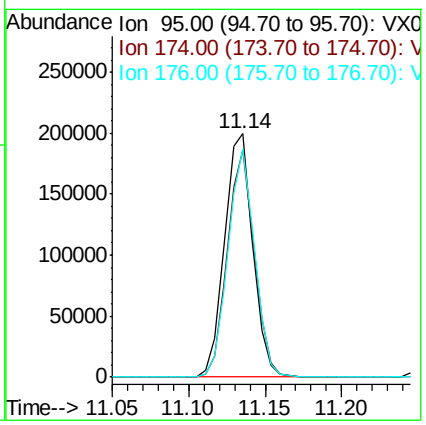


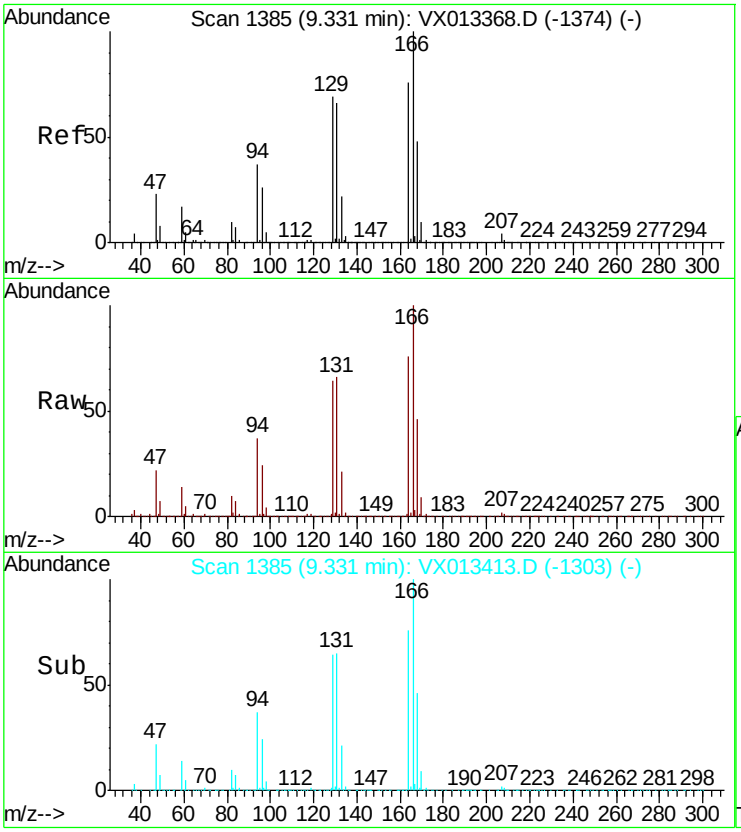


#60
4-Bromofluorobenzene
Concen: 29.936 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 95 Resp: 255673

Ion	Ratio	Lower	Upper
95	100		
174	88.6	70.2	105.2
176	88.1	68.3	102.5



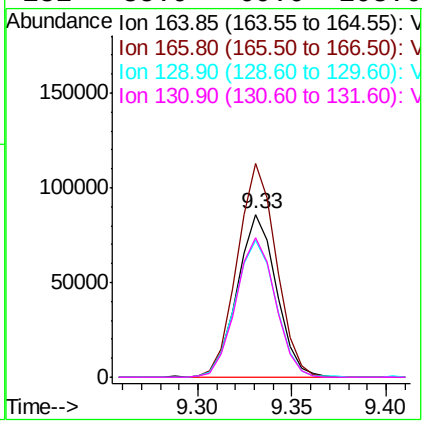


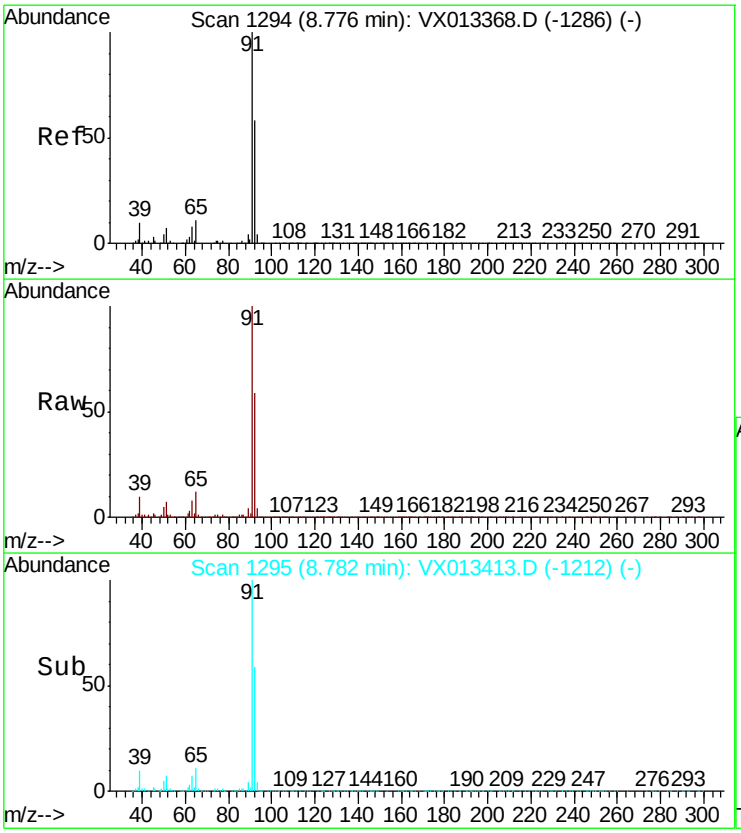
#61
Tetrachloroethene
Concen: 18.963 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 124256

Ion	Ratio	Lower	Upper
164	100		
166	131.1	104.9	157.3
129	84.1	72.3	108.5
131	85.9	69.0	103.6

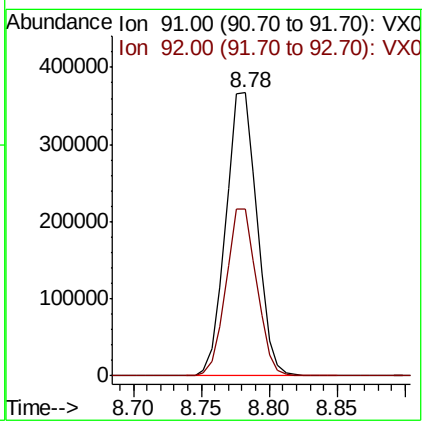


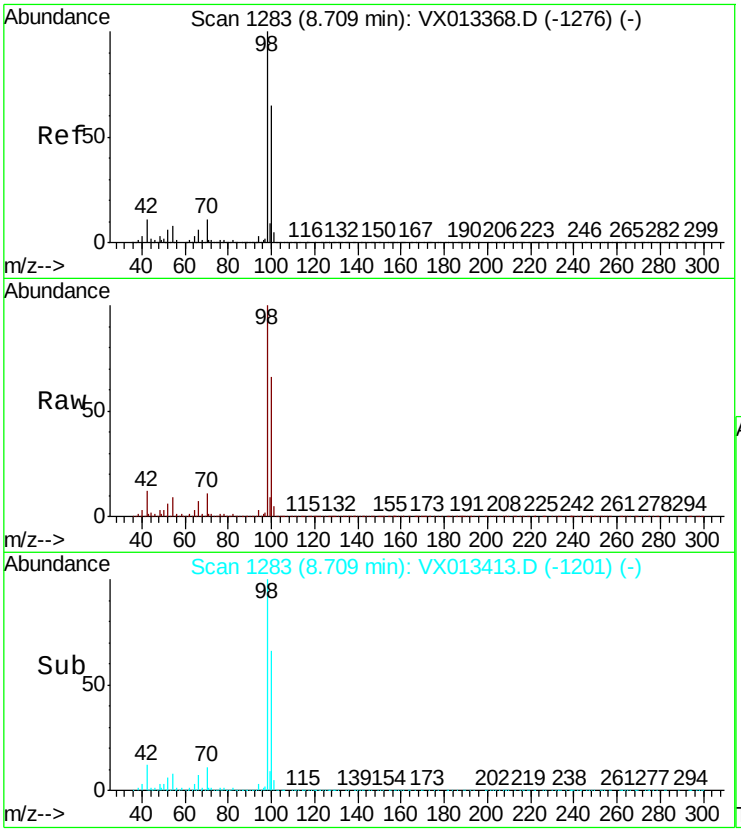


#62
Toluene
Concen: 19.777 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 91 Resp: 585359

Ion	Ratio	Lower	Upper
91	100		
92	58.2	46.6	69.8



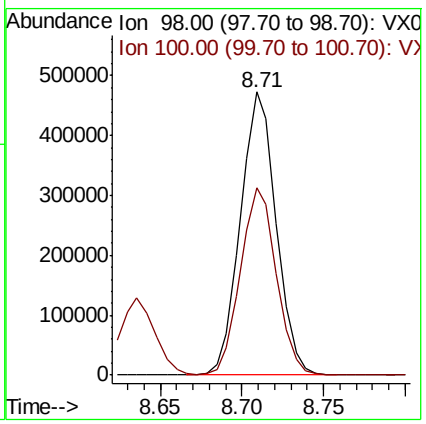


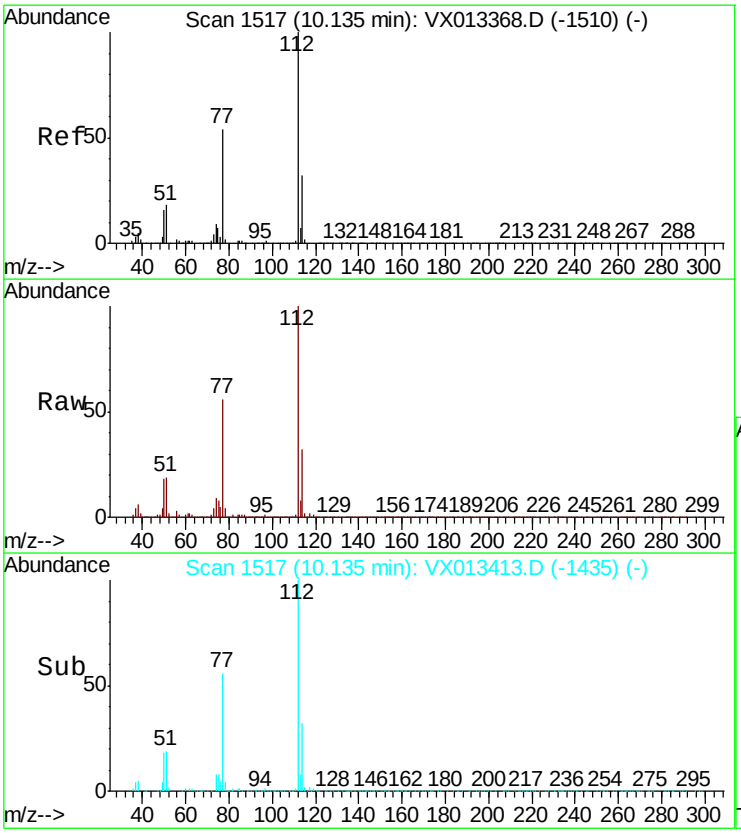
#63
Toluene-d8
Concen: 29.998 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 720808

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.5	78.7

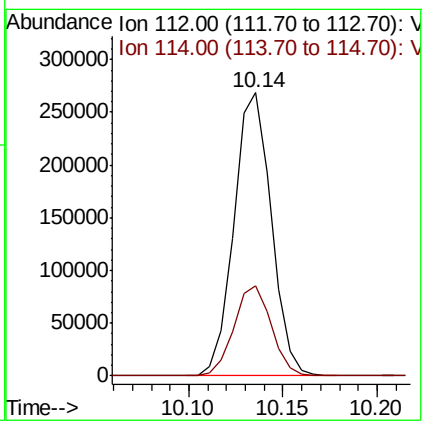


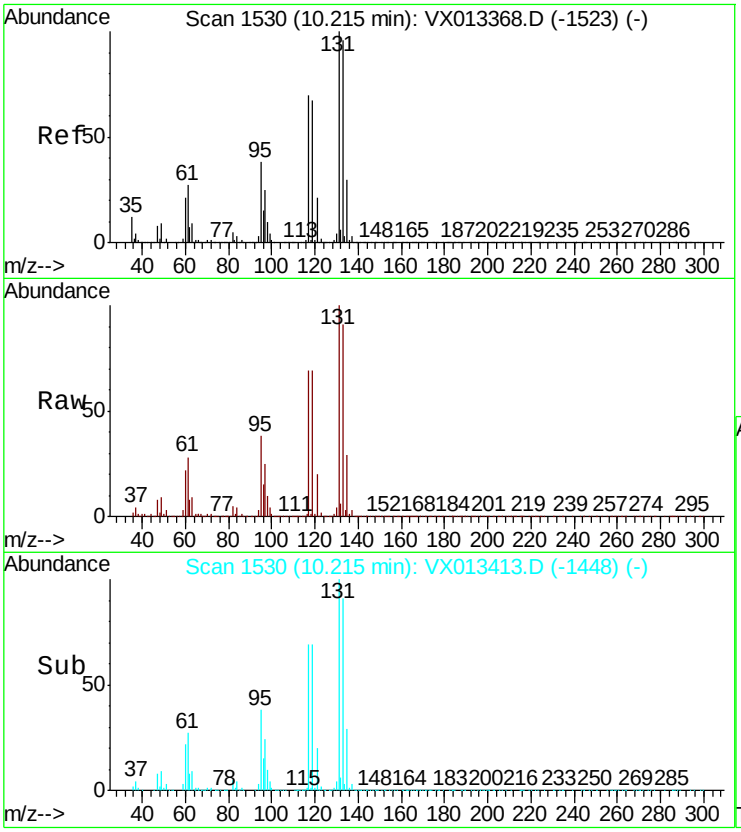


#64
Chlorobenzene
Concen: 19.913 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:112 Resp: 368517

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5



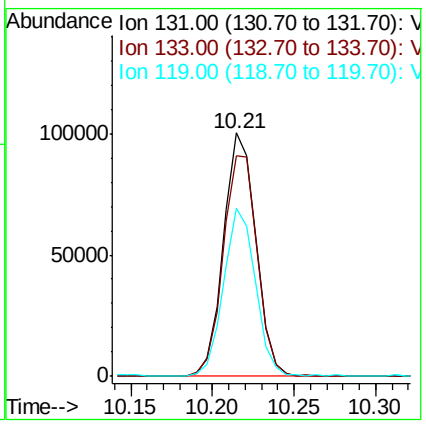


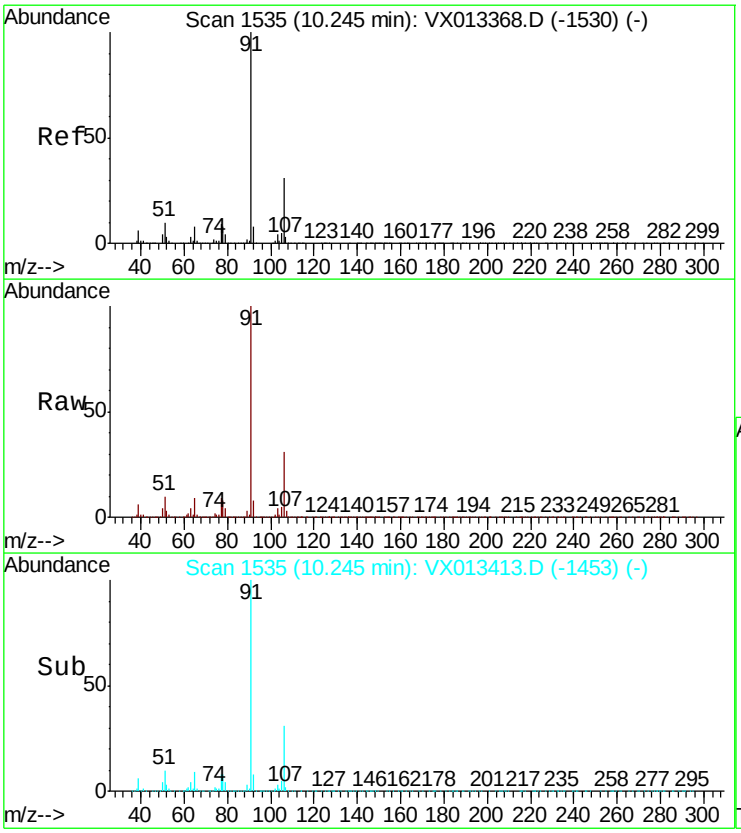
#65
1,1,1,2-Tetrachloroethane
Concen: 19.877 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 137698

Ion	Ratio	Lower	Upper
131	100		
133	95.1	0.0	192.2
119	68.2	0.0	134.4

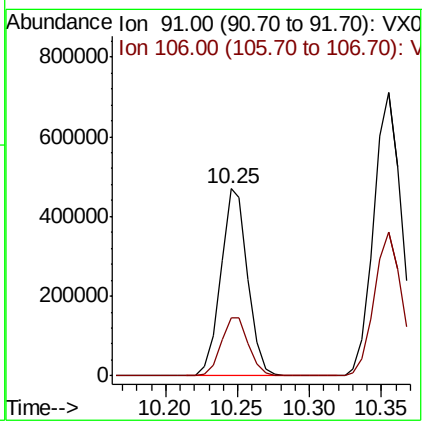


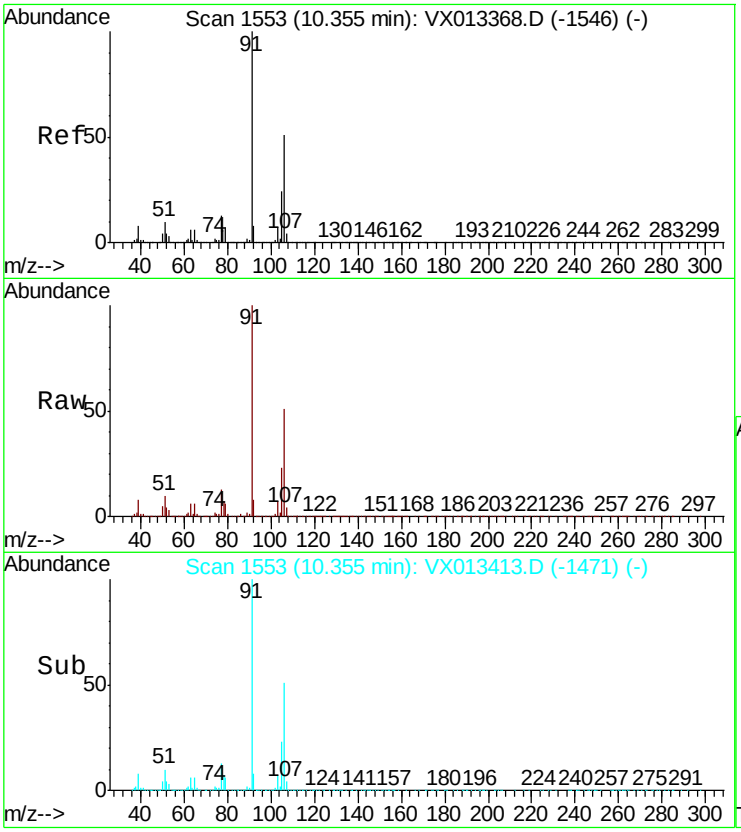


#66
Ethyl Benzene
Concen: 19.004 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 91 Resp: 617946

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.4



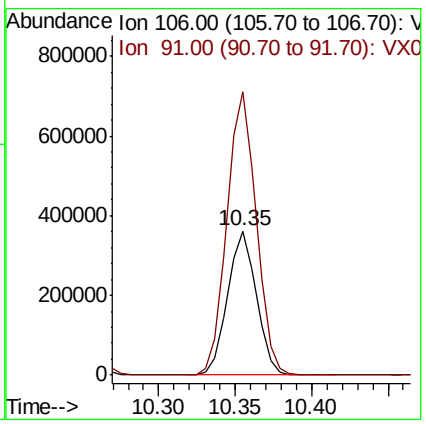


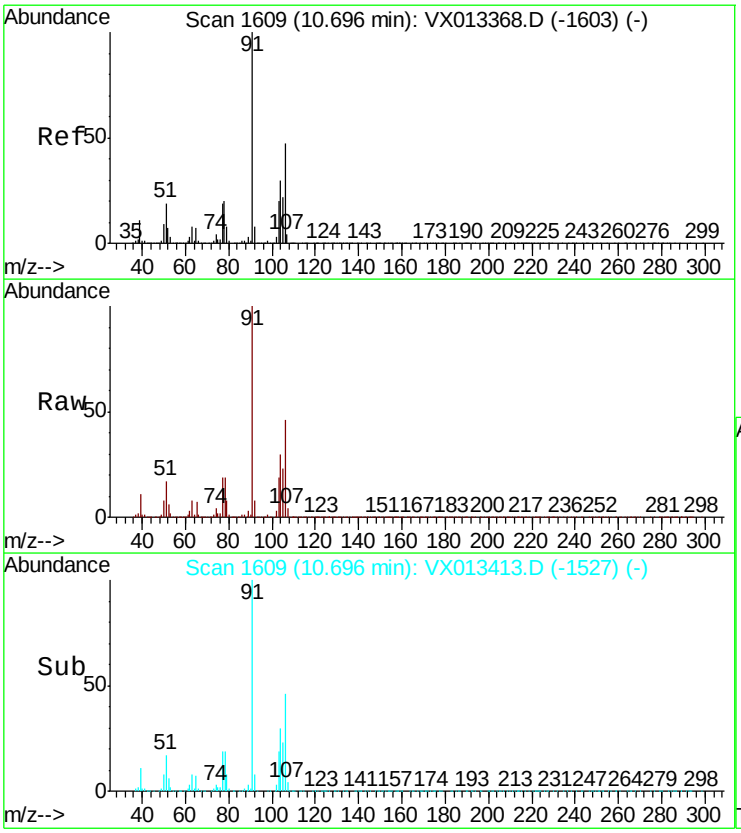
#67
m/p-Xylenes
Concen: 37.737 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 473341

Ion	Ratio	Lower	Upper
106	100		
91	199.4	158.4	237.6

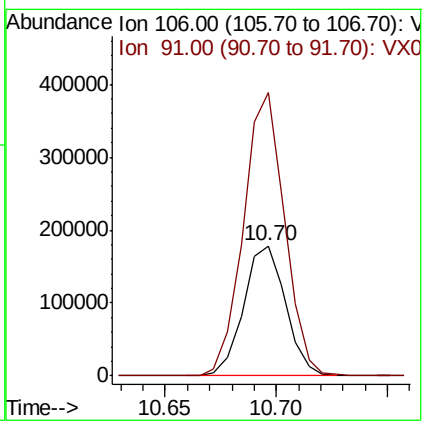


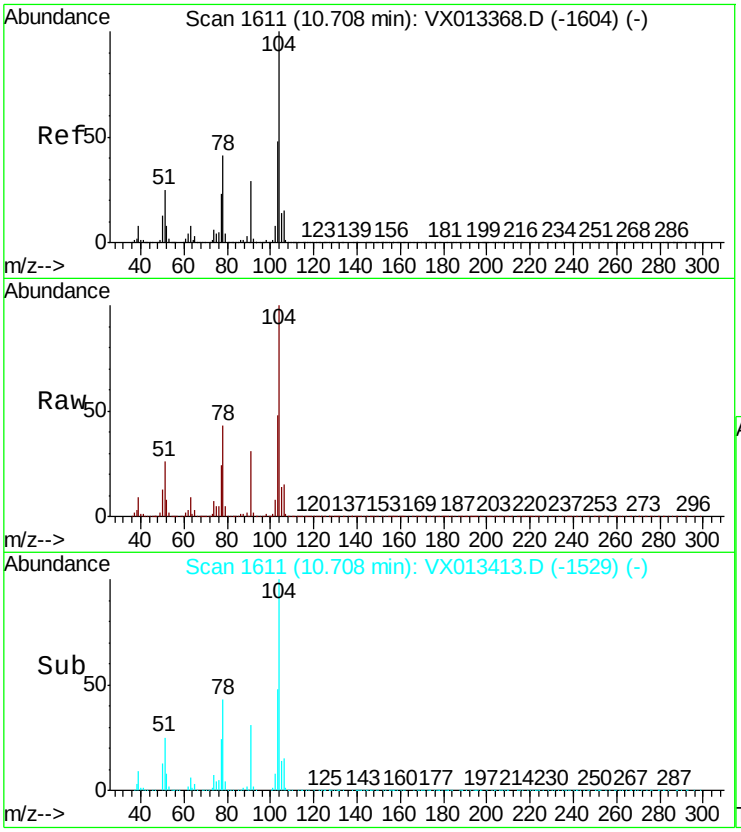


#68
o-Xylene
Concen: 19.373 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:106 Resp: 234512

Ion	Ratio	Lower	Upper
106	100		
91	213.5	106.4	319.2



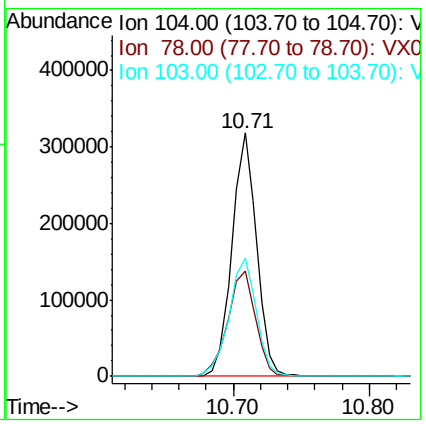


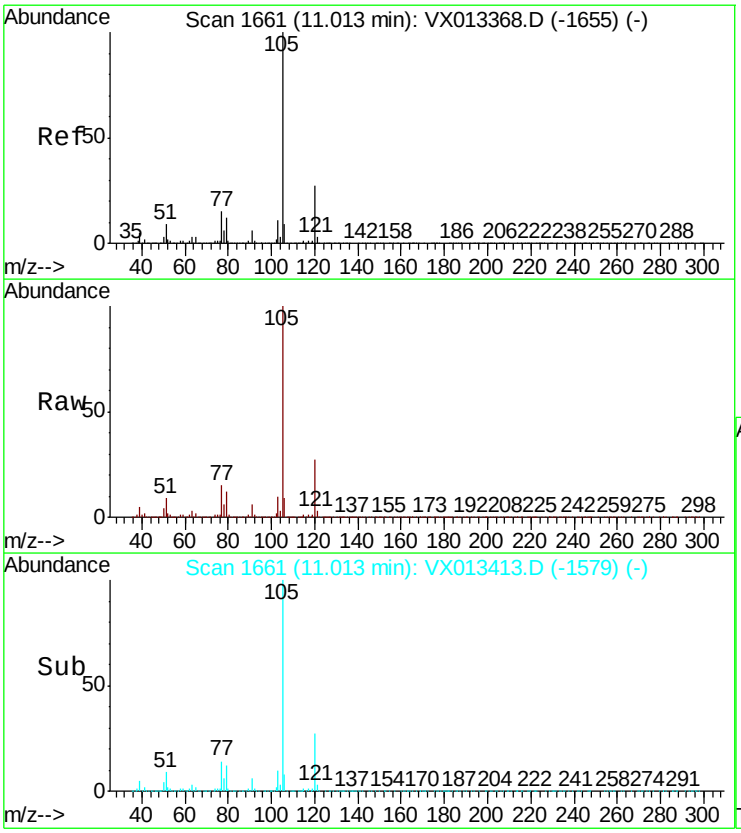
#69
Stvrene
Concen: 19.322 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 399384

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.2	57.4
103	53.9	43.2	64.8

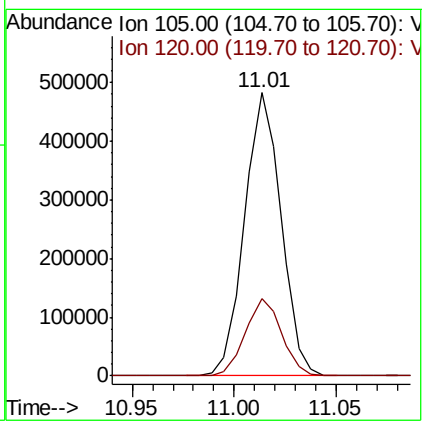


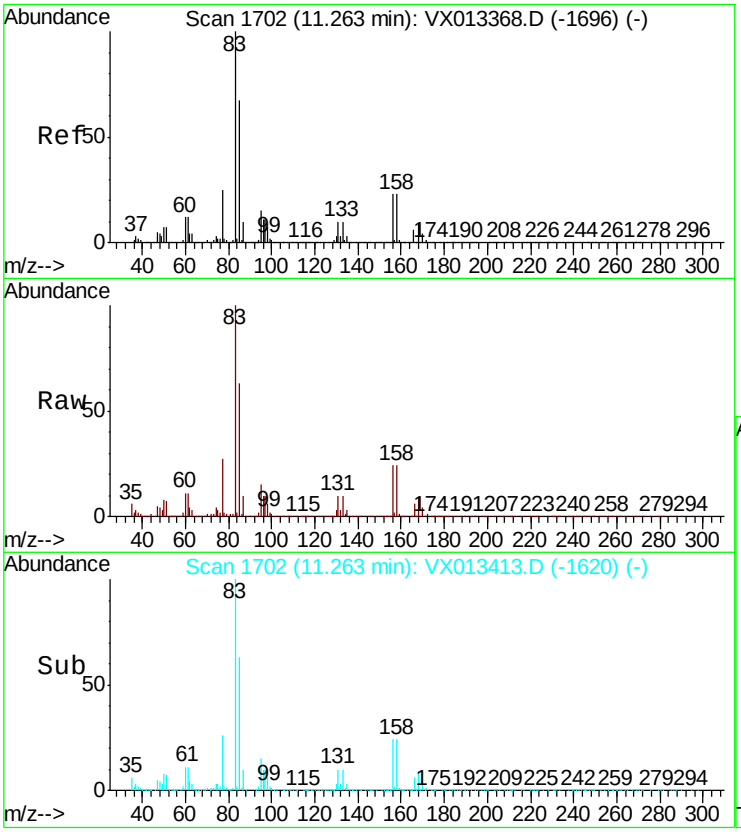


#70
Isopropylbenzene
Concen: 18.845 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:105 Resp: 601091

Ion	Ratio	Lower	Upper
105	100		
120	27.3	18.8	34.8



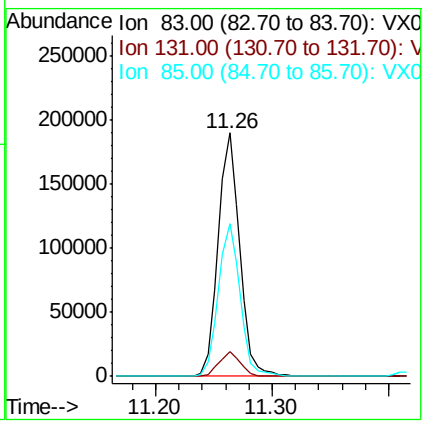


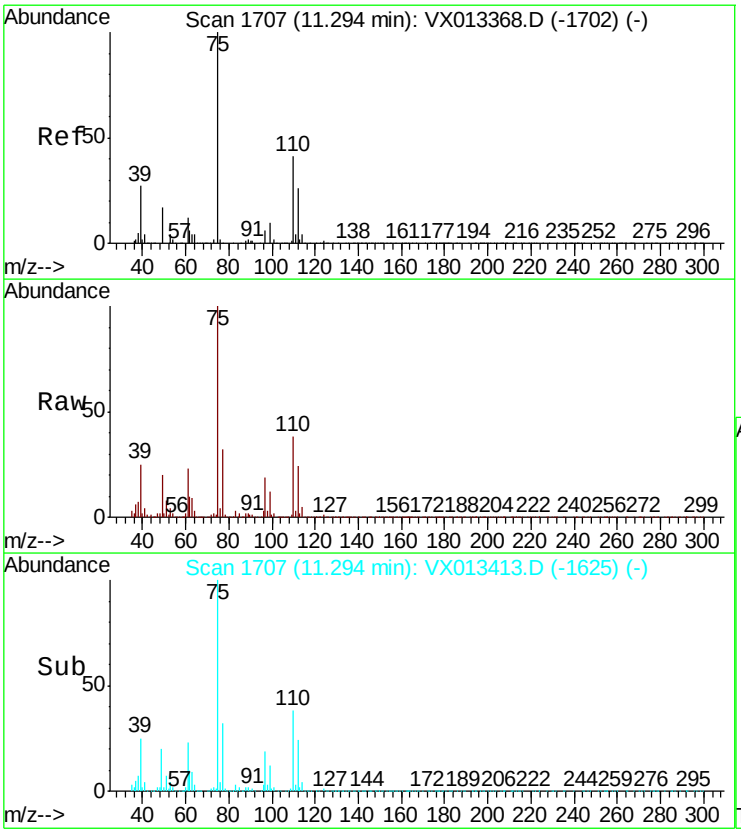
#71
1,1,2,2-Tetrachloroethane
Concen: 21.208 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 242210

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.7	14.1
85	63.1	32.6	97.7

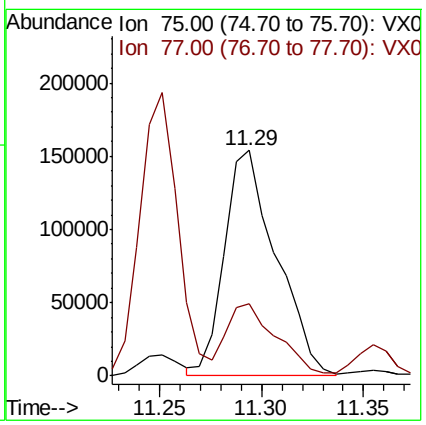


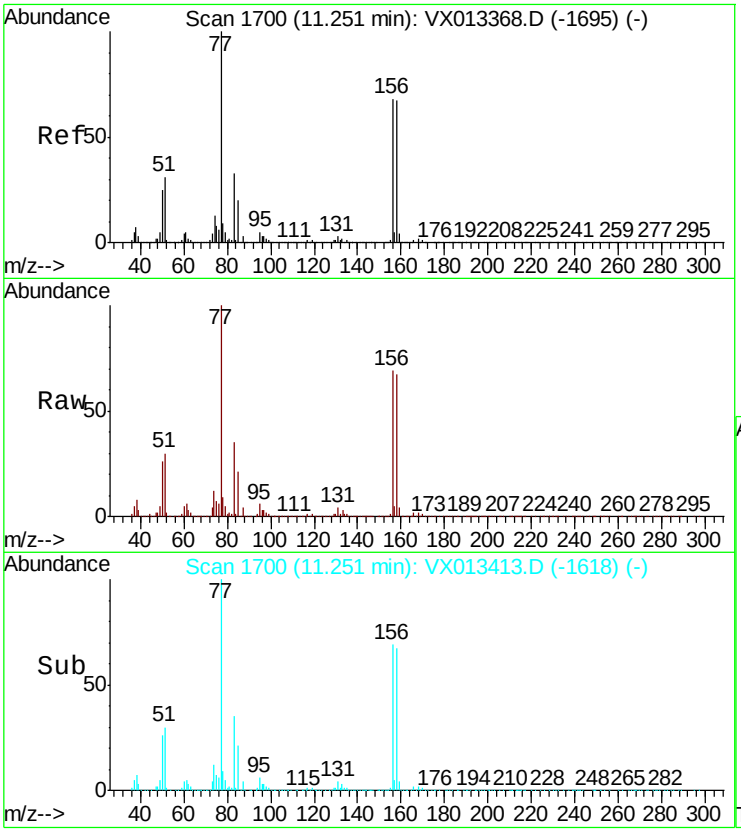


#72
1,2,3-Trichloropropane
Concen: 27.970 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 75 Resp: 269726

Ion	Ratio	Lower	Upper
75	100		
77	28.9	0.0	86.2



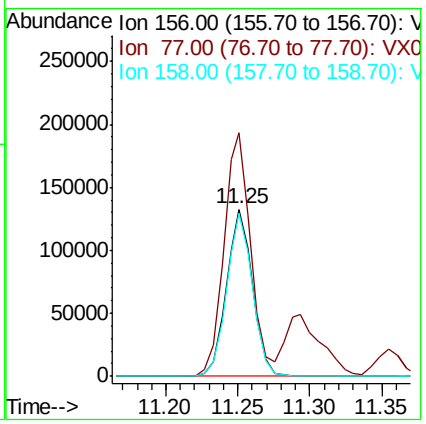


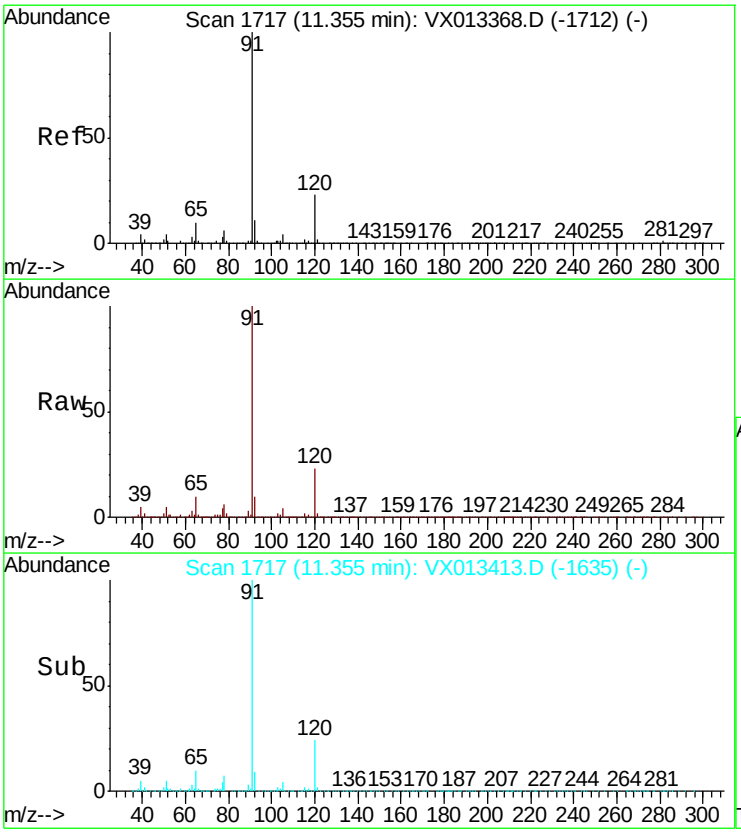
#73
Bromobenzene
Concen: 19.926 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 167609

Ion	Ratio	Lower	Upper
156	100		
77	149.9	0.0	308.8
158	97.3	0.0	197.0

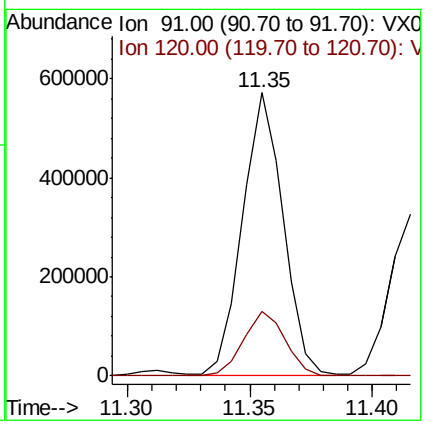


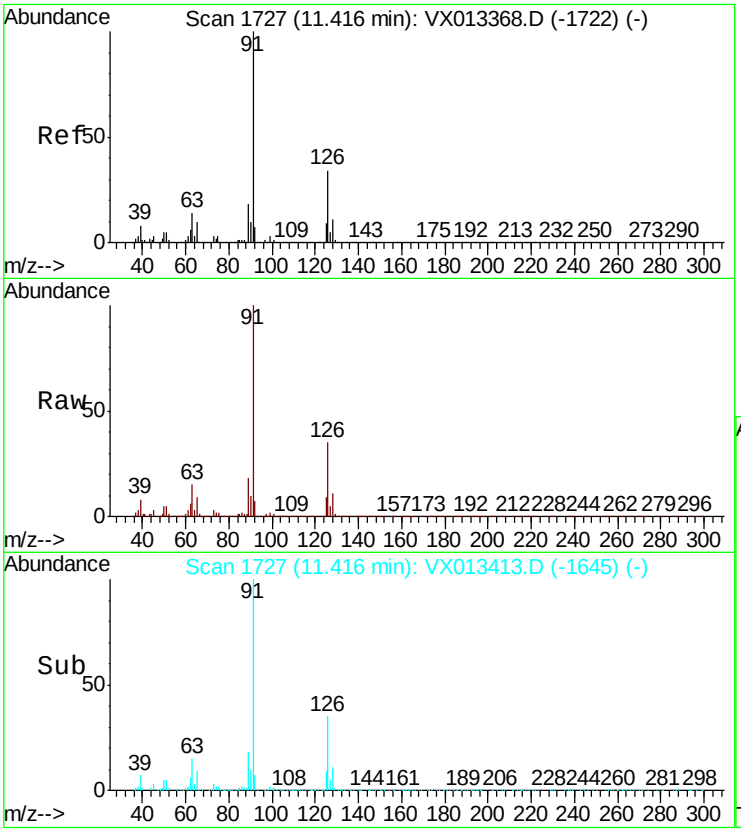


#74
n-propylbenzene
Concen: 18.328 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 91 Resp: 664367

Ion	Ratio	Lower	Upper
91	100		
120	23.4	0.0	46.2



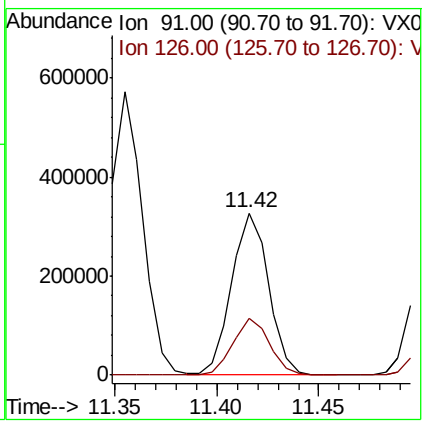


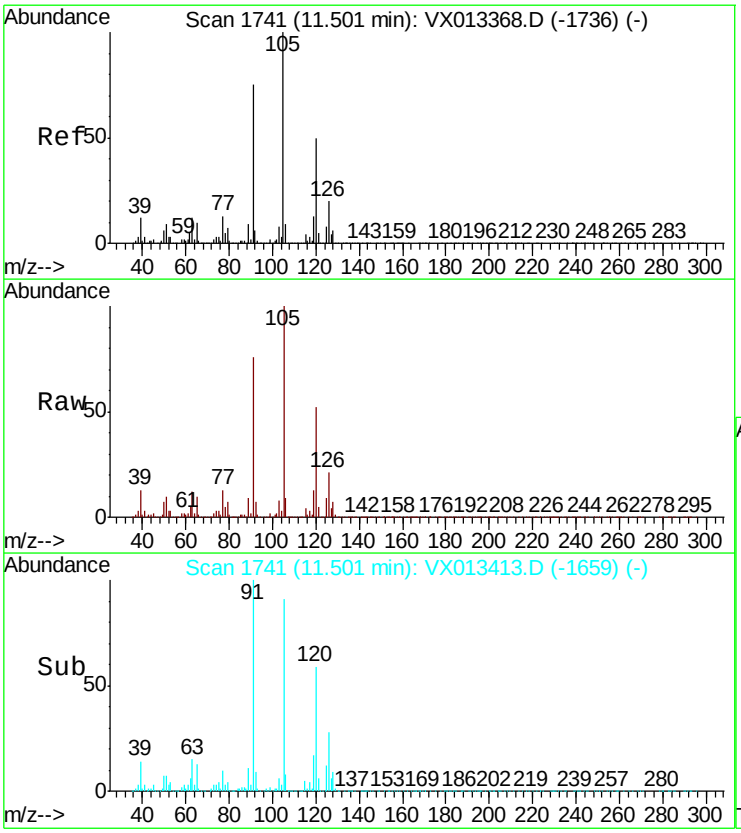
#75
2-Chlorotoluene
Concen: 19.183 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 413515

Ion	Ratio	Lower	Upper
91	100		
126	34.4	0.0	69.0

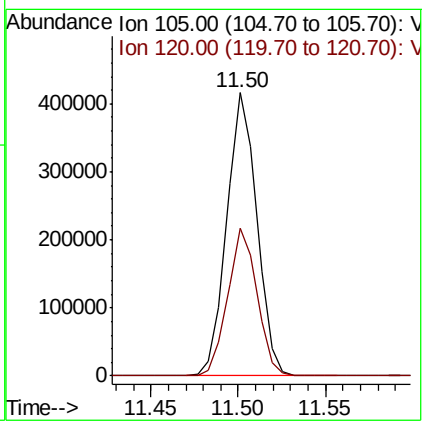


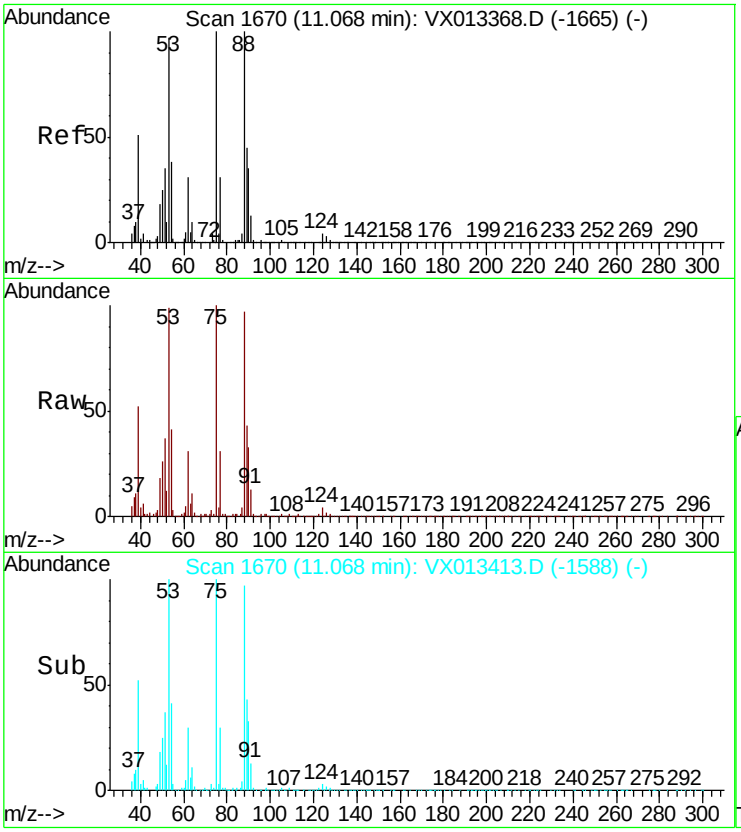


#76
1,3,5-Trimethylbenzene
Concen: 18.511 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:105 Resp: 496286

Ion	Ratio	Lower	Upper
105	100		
120	51.1	0.0	100.0



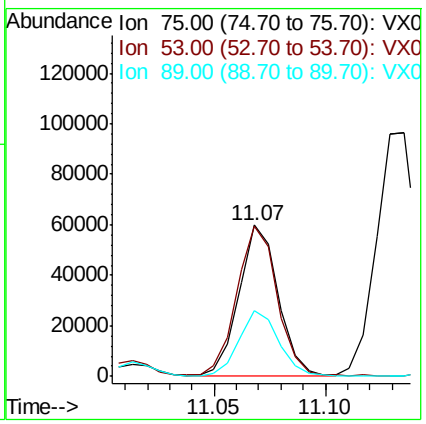


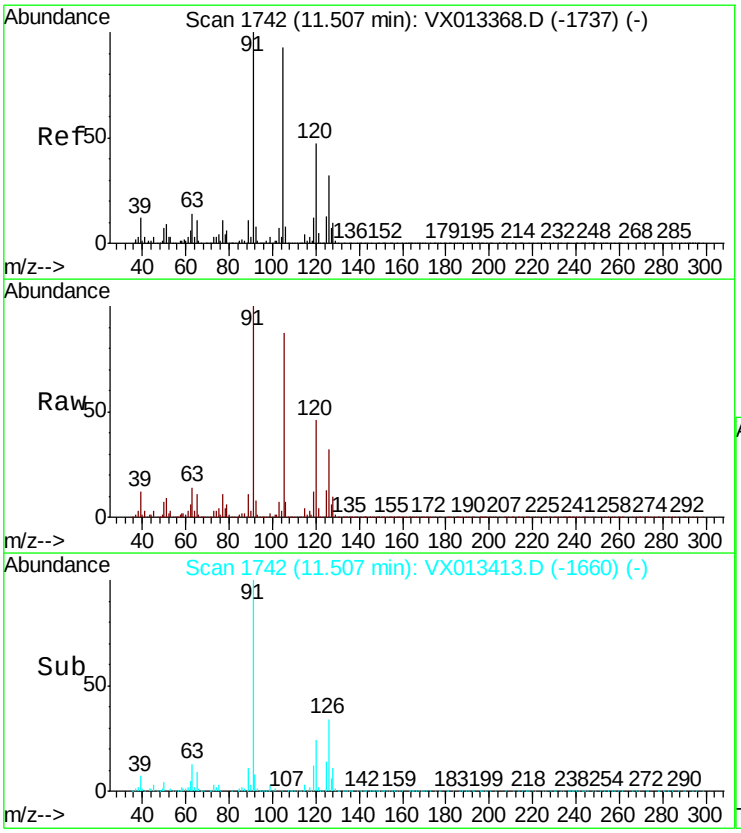
#77
t-1,4-Dichloro-2-butene
Concen: 18.852 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 73509

Ion	Ratio	Lower	Upper
75	100		
53	99.2	48.8	146.3
89	43.0	22.3	66.8

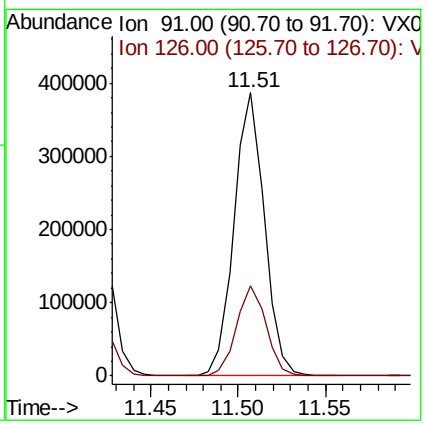


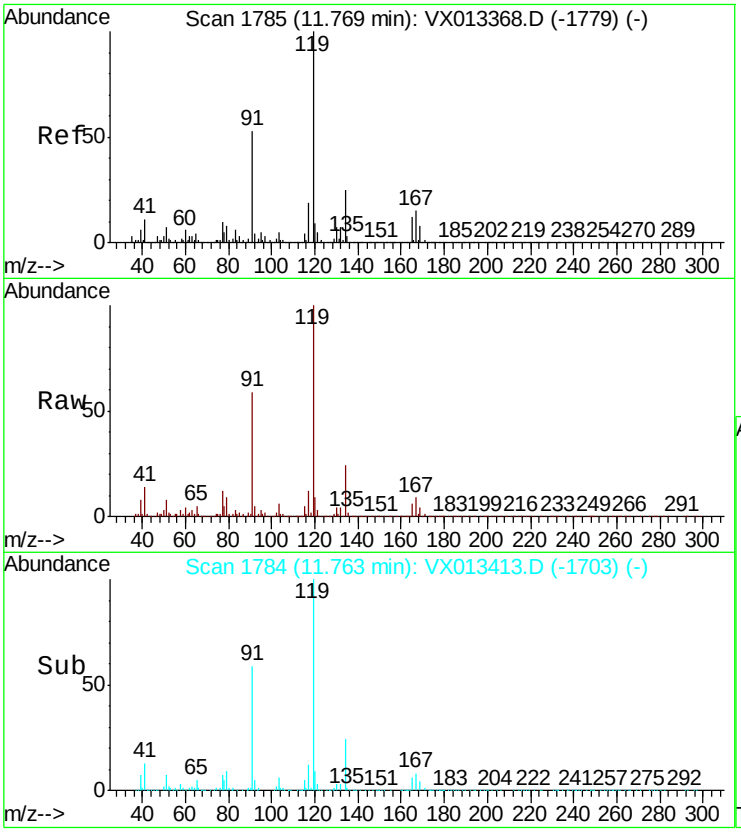


#78
4-Chlorotoluene
Concen: 18.881 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 91 Resp: 466316

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	61.0



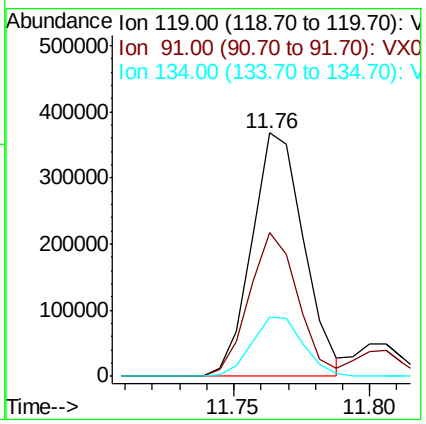


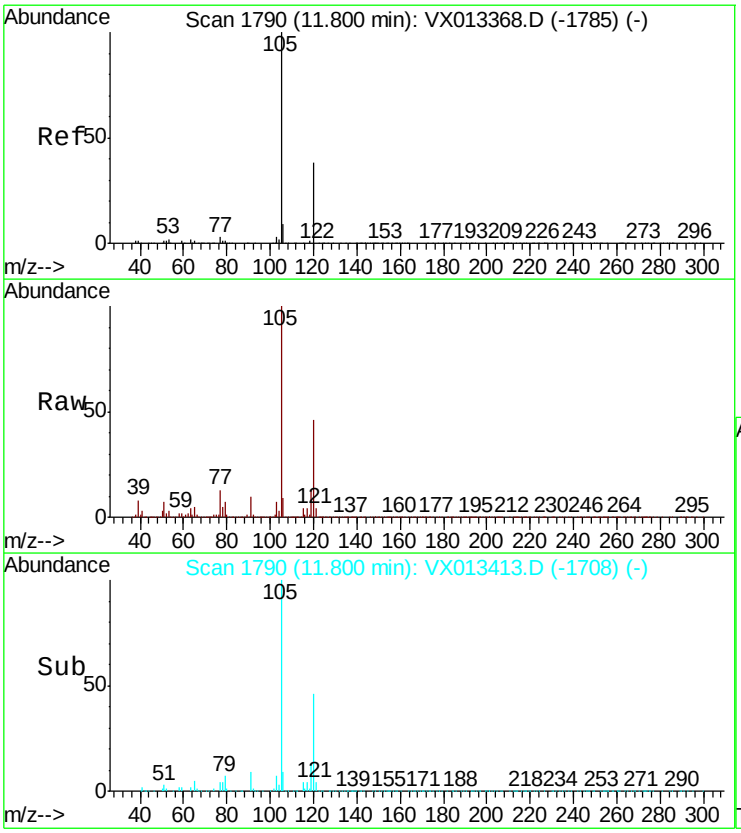
#79
tert-butylbenzene
Concen: 18.026 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 487608

Ion	Ratio	Lower	Upper
119	100		
91	55.4	0.0	109.6
134	24.2	0.0	47.8

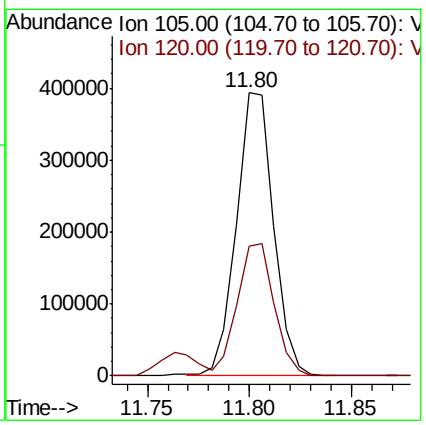


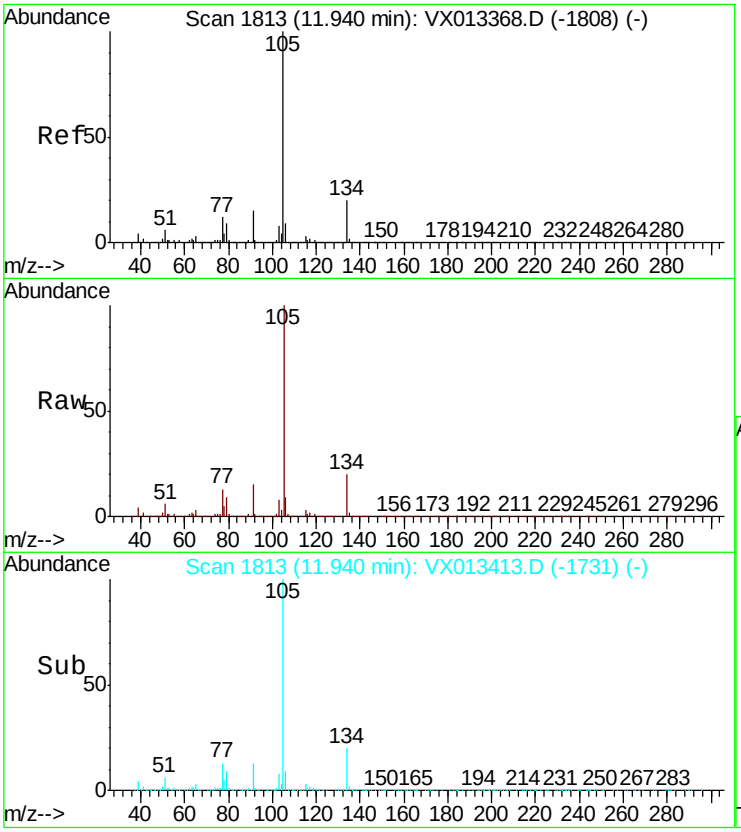


#80
1,2,4-Trimethylbenzene
Concen: 18.583 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:105 Resp: 496508

Ion	Ratio	Lower	Upper
105	100		
120	46.5	0.0	94.0



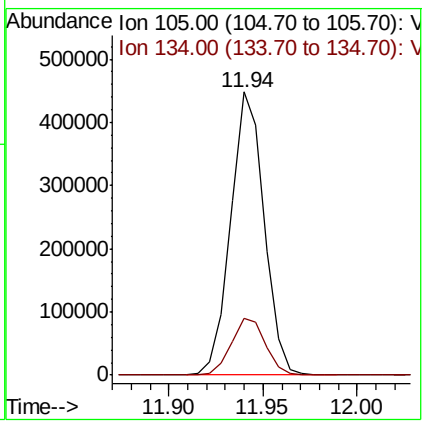


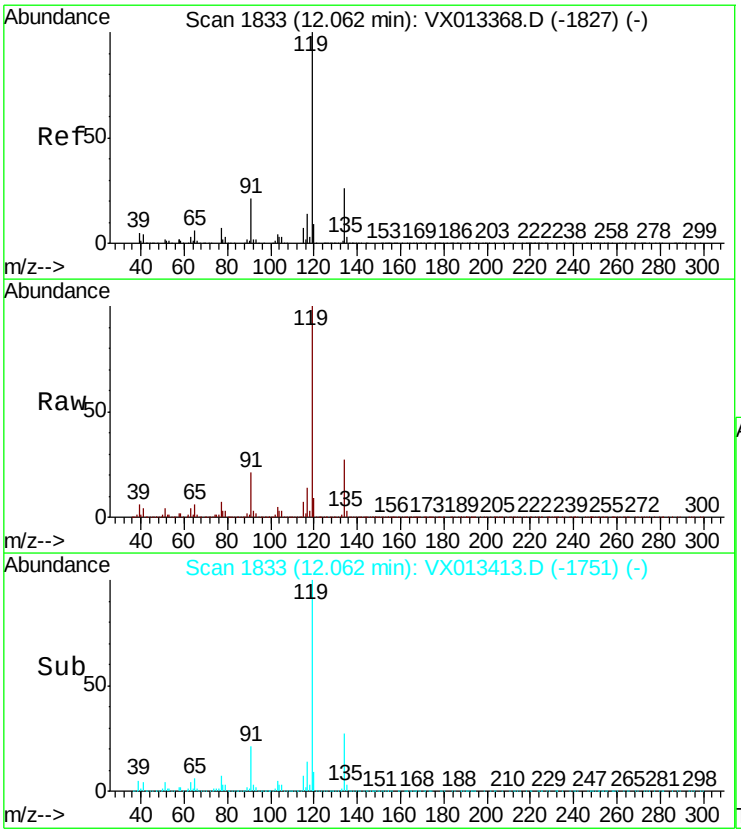
#81
sec-Butylbenzene
Concen: 17.817 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 549890

Ion	Ratio	Lower	Upper
105	100		
134	20.4	0.0	41.2

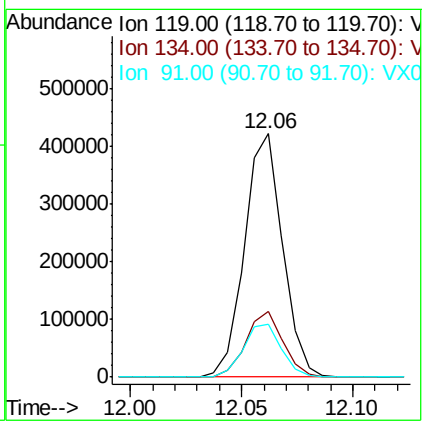


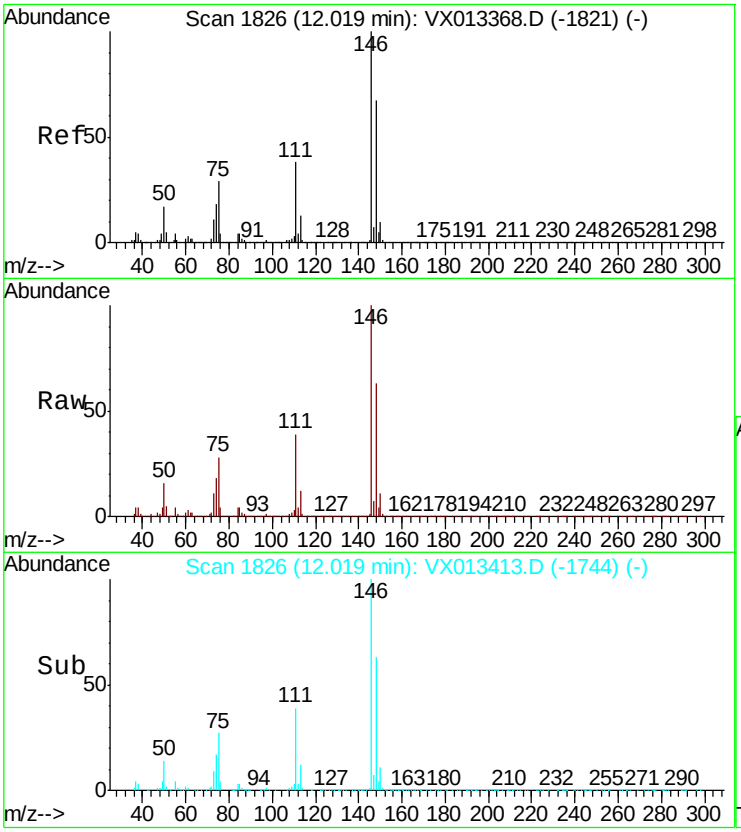


#82
p-Isopropyltoluene
Concen: 17.603 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:119 Resp: 500556

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	51.6
91	22.1	0.0	44.2



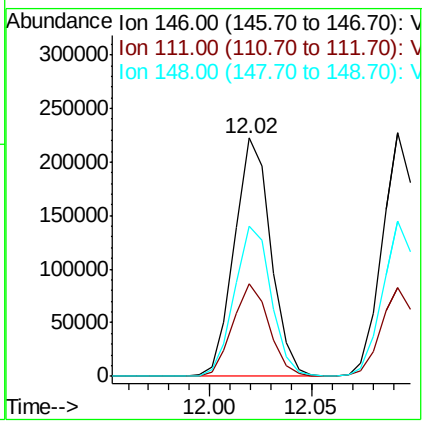


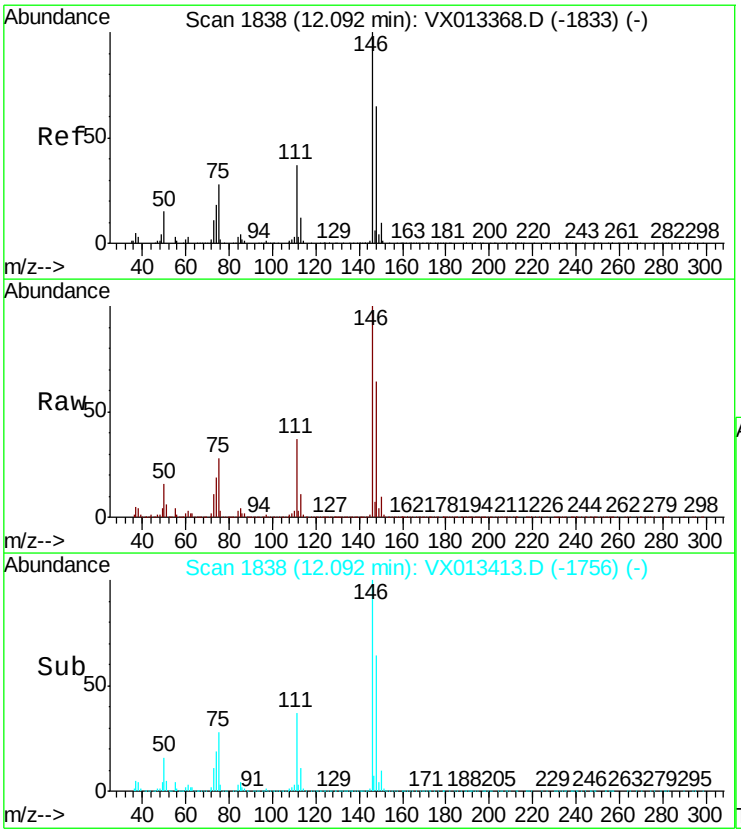
#83
1,3-Dichlorobenzene
Concen: 18.640 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 275666

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.8	56.3
148	63.6	32.3	96.9

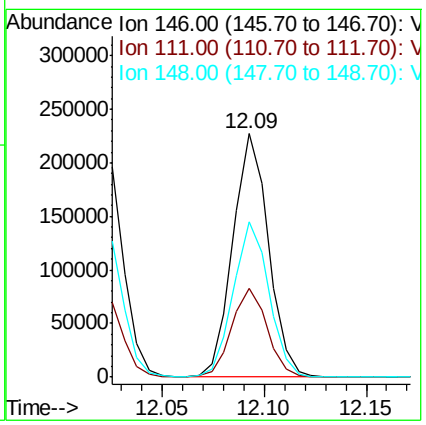


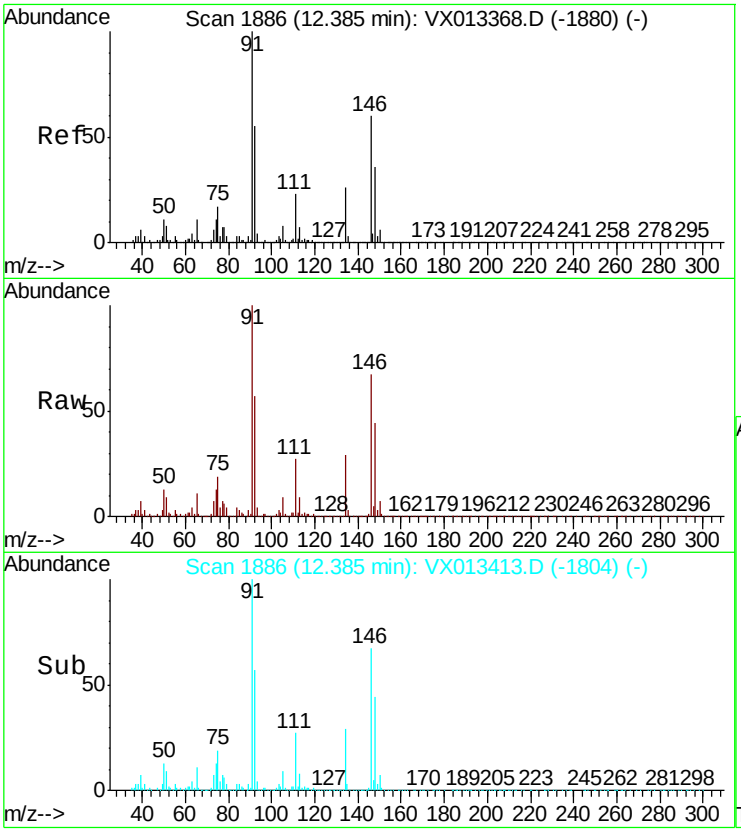


#84
1,4-Dichlorobenzene
Concen: 18.694 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:146 Resp: 274423

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.6	55.6
148	63.8	32.5	97.4



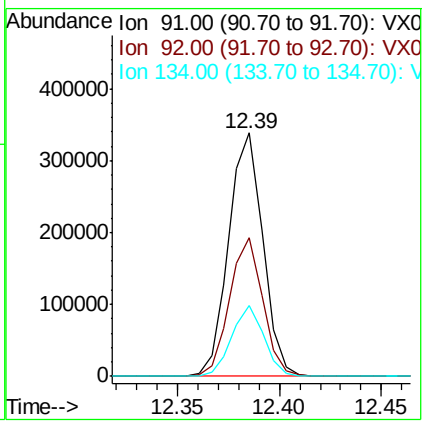


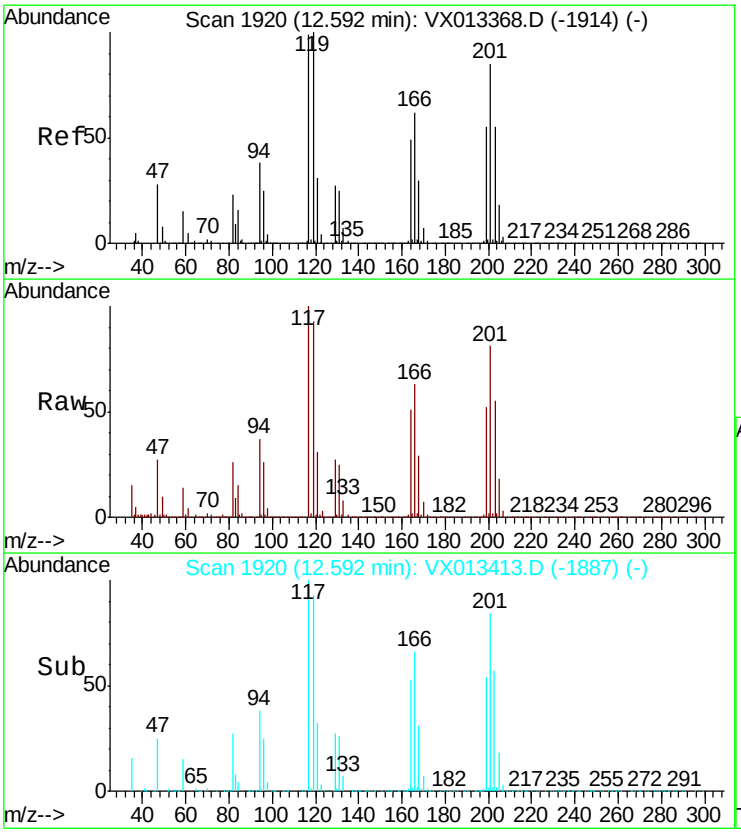
#85
n-Butylbenzene
Concen: 15.998 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 392638

Ion	Ratio	Lower	Upper
91	100		
92	55.0	0.0	109.0
134	27.4	0.0	53.0

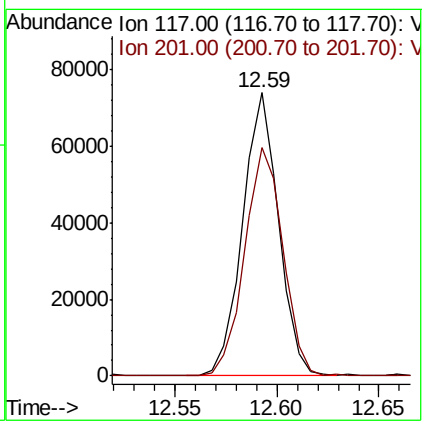


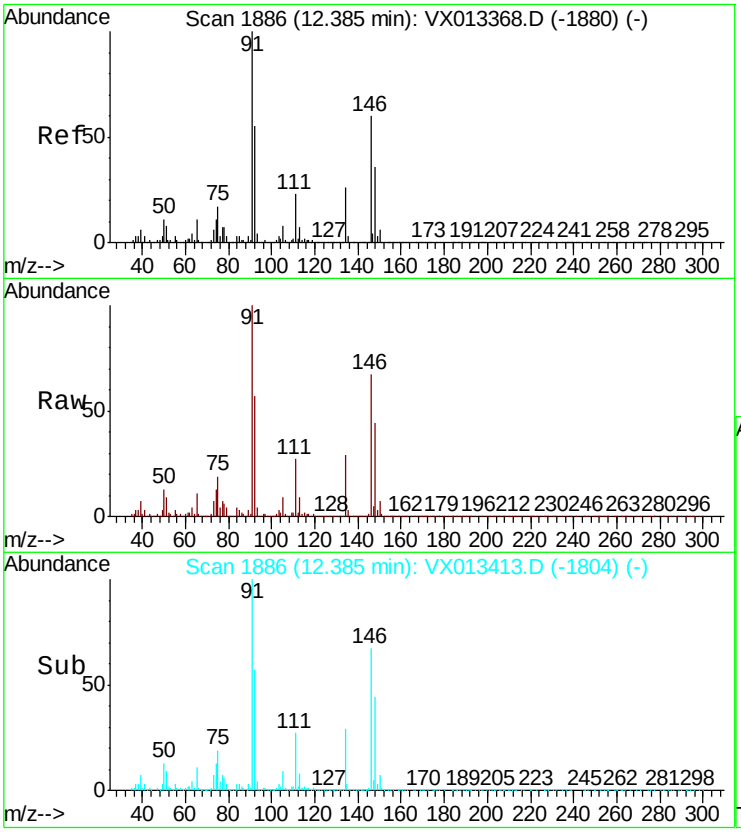


#86
Hexachloroethane
Concen: 17.195 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:117 Resp: 89728

Ion	Ratio	Lower	Upper
117	100		
201	86.7	44.5	133.3



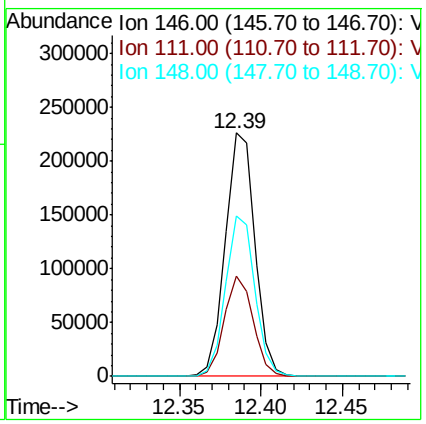


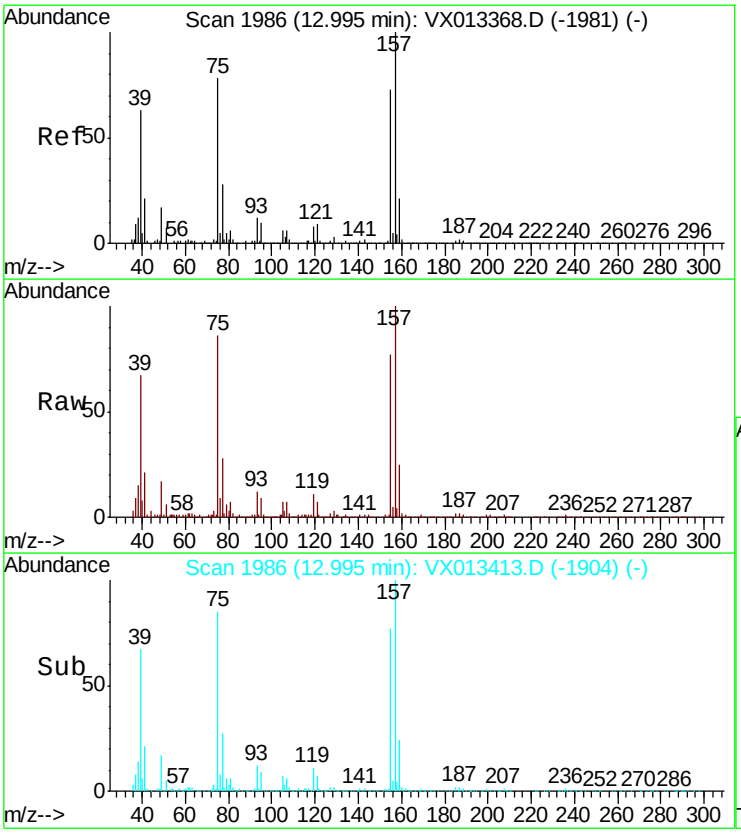
#87
1,2-Dichlorobenzene
Concen: 19.287 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 285214

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.6	58.7
148	65.2	31.6	94.7

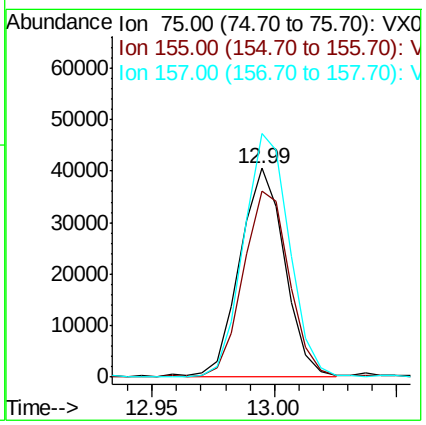


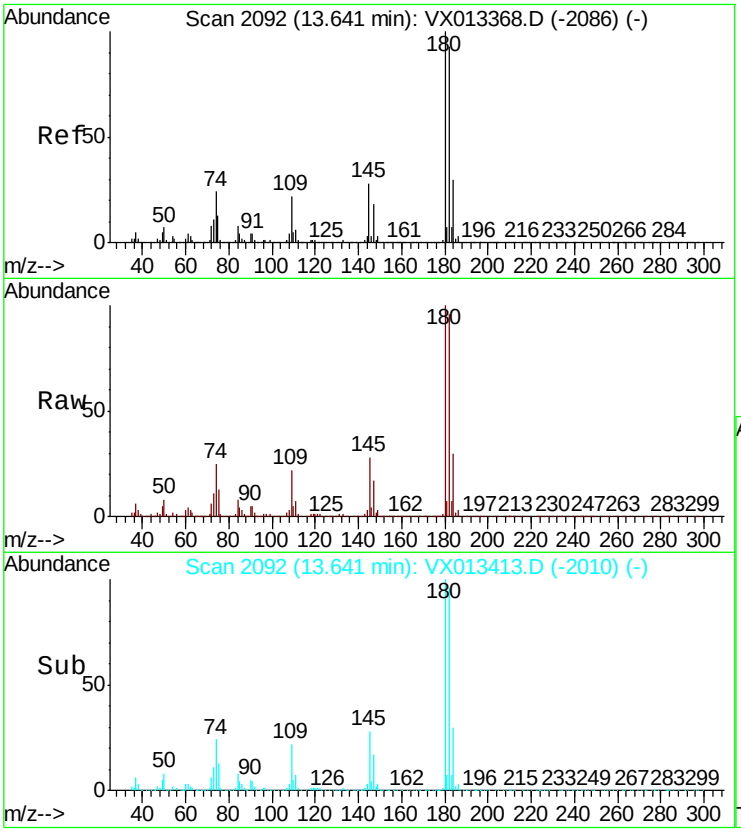


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.109 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion: 75 Resp: 51361

Ion	Ratio	Lower	Upper
75	100		
155	92.0	76.9	115.3
157	119.7	101.2	151.8



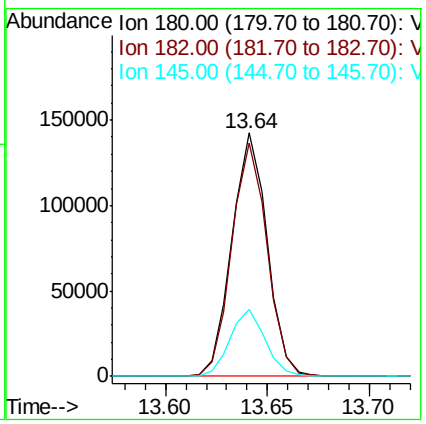


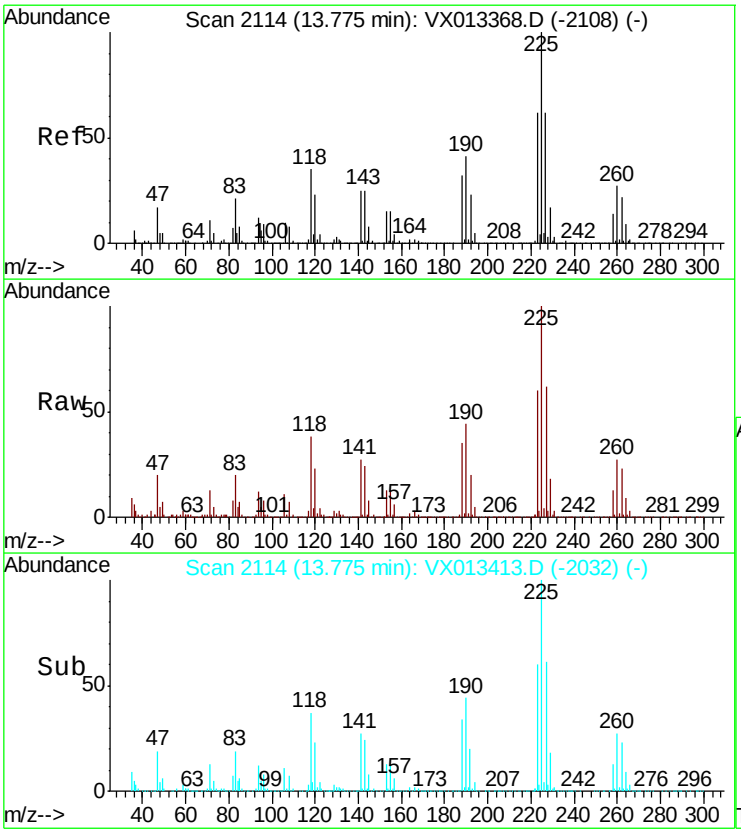
#89
1,2,4-Trichlorobenzene
Concen: 16.645 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 169719

Ion	Ratio	Lower	Upper
180	100		
182	96.1	74.7	112.1
145	27.5	22.1	33.1

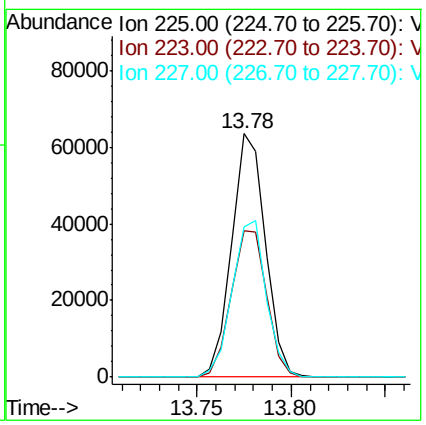


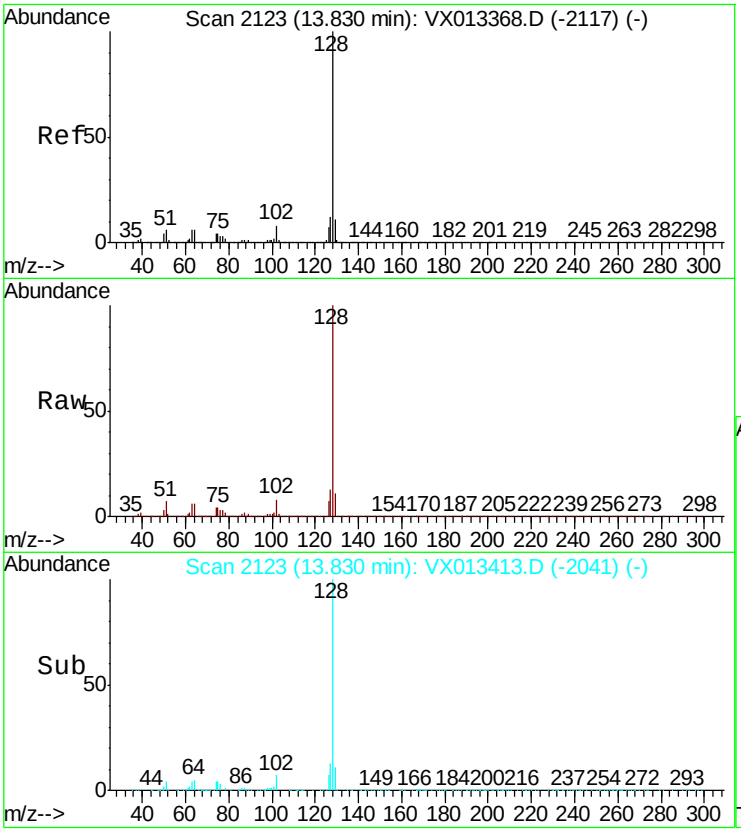


#90
Hexachlorobutadiene
Concen: 16.142 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:225 Resp: 78870

Ion	Ratio	Lower	Upper
225	100		
223	63.0	0.0	123.0
227	64.7	0.0	121.8



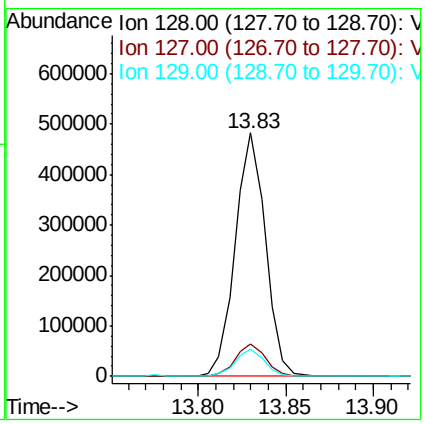


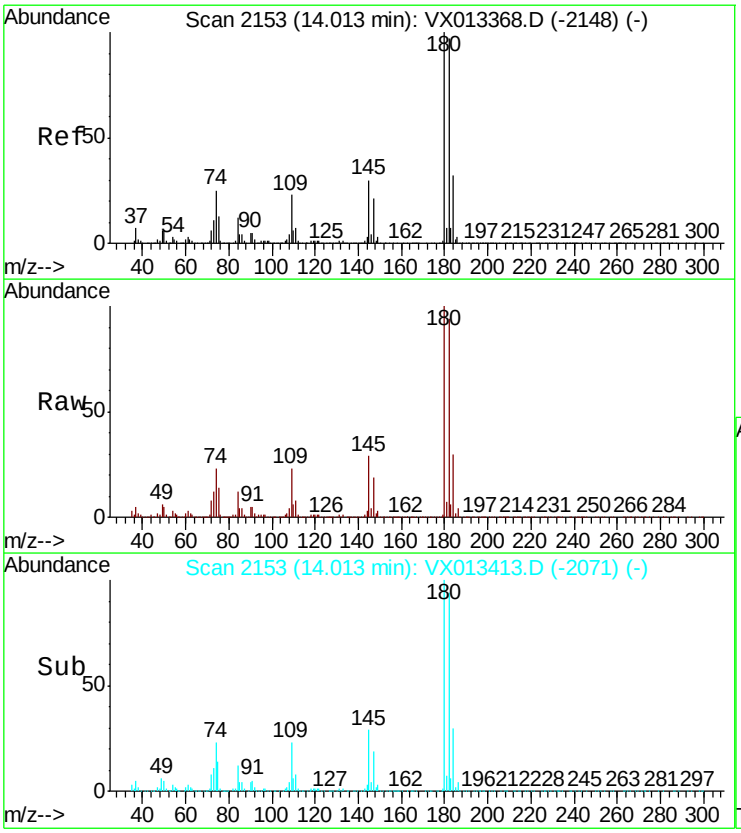
#91
Naphthalene
Concen: 17.970 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 580143

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.0	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 17.606 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013413.D
Acq: 14 Nov 2019 11:32

Tgt Ion:180 Resp: 181420

Ion	Ratio	Lower	Upper
180	100		
182	94.8	0.0	191.0
145	29.1	0.0	59.0