Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013549.D
Acq On : 22 Nov 2019 21:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 03 07:36:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	621810	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	961680	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	864334	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	438986	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	356889	48.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.90%			
35) Dibromofluoromethane	5.49	113	294530	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
50) Toluene-d8	8.71	98	1124246	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
62) 4-Bromofluorobenzene	11.14	95	416878	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	296709	41.414	ug/l	99
3) Chloromethane	1.31	50	332651	42.815	ug/l	99
4) Vinyl Chloride	1.40	62	395613	44.726	ug/l	98
5) Bromomethane	1.63	94	278503	45.182	ug/l	100
6) Chloroethane	1.70	64	225228	44.411	ug/l	100
7) Trichlorofluoromethane	1.92	101	450197	43.080	ug/l	98
8) Diethyl Ether	2.18	74	215231	46.575	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	284461	48.839	ug/l	99
10) Methyl Iodide	2.50	142	343107	47.579	ug/l	98
11) Tert butyl alcohol	3.04	59	432750	222.881	ug/l	99
12) 1,1-Dichloroethene	2.36	96	271462	47.593	ug/l	97
13) Acrolein	2.28	56	315781	300.085	ug/l	98
14) Allyl chloride	2.72	41	504686	48.698	ug/l	94
15) Acrylonitrile	3.13	53	974021	268.557	ug/l	98
16) Acetone	2.43	43	856715	233.160	ug/l	99
17) Carbon Disulfide	2.56	76	618817	40.535	ug/l	99
18) Methyl Acetate	2.76	43	623599	61.474	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	1001065	52.622	ug/l	99
20) Methylene Chloride	2.84	84	328859	48.441	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	295846	47.638	ug/l	98
22) Diisopropyl ether	3.84	45	1047889	52.374	ug/l	91
23) Vinyl Acetate	3.80	43	2153770	125.799	ug/l	99
24) 1,1-Dichloroethane	3.69	63	561533	50.170	ug/l	100
25) 2-Butanone	4.66	43	1389822	257.835	ug/l	100
26) 2,2-Dichloropropane	4.57	77	388741	43.659	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	357726	51.420	ug/l	97
28) Bromochloromethane	5.01	49	168413	52.994	ug/l	98
29) Tetrahydrofuran	5.11	42	870114	261.944	ug/l	100
30) Chloroform	5.20	83	565912	51.204	ug/l	96
31) Cyclohexane	5.57	56	476448	47.307	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	469412	49.353	ug/l	99
36) 1,1-Dichloropropene	5.79	75	404464	49.026	ug/l	99
37) Ethyl Acetate	4.82	43	509006	49.931	ug/l	100
38) Carbon Tetrachloride	5.77	117	394276	48.872	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013549.D
Acq On : 22 Nov 2019 21:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 03 07:36:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	480025	46.696	ug/l		99
40) Benzene	6.13	78	1266438	49.280	ug/l		98
41) Methacrylonitrile	5.03	41	292119	51.124	ug/l		99
42) 1,2-Dichloroethane	6.19	62	452427	48.807	ug/l		100
43) Isopropyl Acetate	6.44	43	830204	52.299	ug/l		99
44) Trichloroethene	7.20	130	373901	52.856	ug/l		96
45) 1,2-Dichloropropane	7.51	63	337893	51.604	ug/l		100
46) Dibromomethane	7.65	93	220253	49.266	ug/l		98
47) Bromodichloromethane	7.89	83	439922	52.183	ug/l		94
48) Methyl methacrylate	7.76	41	411024	51.870	ug/l		97
49) 1,4-Dioxane	7.73	88	162215	893.893	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2718156	260.987	ug/l		99
52) Toluene	8.78	92	811088	50.923	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	474323	51.453	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	524433	50.856	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	344220	52.139	ug/l		99
56) Ethyl methacrylate	9.17	69	555652	49.322	ug/l		97
57) 1,3-Dichloropropane	9.37	76	573552	51.178	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1077190	238.630	ug/l		99
59) 2-Hexanone	9.49	43	2140842	265.996	ug/l		98
60) Dibromochloromethane	9.58	129	361462	53.534	ug/l		99
61) 1,2-Dibromoethane	9.67	107	357270	50.963	ug/l		100
64) Tetrachloroethene	9.33	164	525159	84.874	ug/l		99
65) Chlorobenzene	10.14	112	885238	50.588	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	331210	51.549	ug/l		100
67) Ethyl Benzene	10.25	91	1542258	51.066	ug/l		100
68) m/p-Xylenes	10.36	106	1174412	102.822	ug/l		99
69) o-Xylene	10.70	106	576677	51.570	ug/l		100
70) Styrene	10.71	104	1006108	53.824	ug/l		99
71) Bromoform	10.86	173	280364	47.250	ug/l	#	100
73) Isopropylbenzene	11.01	105	1541547	52.964	ug/l		100
74) N-amyl acetate	10.89	43	742227	54.993	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	494965	46.615	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	630223	70.681	ug/l		79
77) Bromobenzene	11.25	156	405190	52.221	ug/l		99
78) n-propylbenzene	11.35	91	1734667	53.503	ug/l		99
79) 2-Chlorotoluene	11.42	91	1028167	52.635	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1287481	53.107	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	173344	50.041	ug/l		97
82) 4-Chlorotoluene	11.51	91	1190855	52.079	ug/l		100
83) tert-Butylbenzene	11.76	119	1112420	45.583	ug/l		87
84) 1,2,4-Trimethylbenzene	11.81	105	1288904	52.999	ug/l		98
85) sec-Butylbenzene	11.94	105	1523238	54.309	ug/l		100
86) p-Isopropyltoluene	12.06	119	1390893	53.854	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	713109	51.560	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	719805	51.081	ug/l		99
89) n-Butylbenzene	12.39	91	1207325	53.573	ug/l		100
90) Hexachloroethane	12.59	117	244390	53.109	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	728691	52.707	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	125299	48.436	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112219\
Data File : VX013549.D
Acq On : 22 Nov 2019 21:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 03 07:36:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	517423	53.654 ug/l	98
94) Hexachlorobutadiene	13.78	225	248042	52.573 ug/l	99
95) Naphthalene	13.83	128	1640574	54.221 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	526320	54.420 ug/l	99

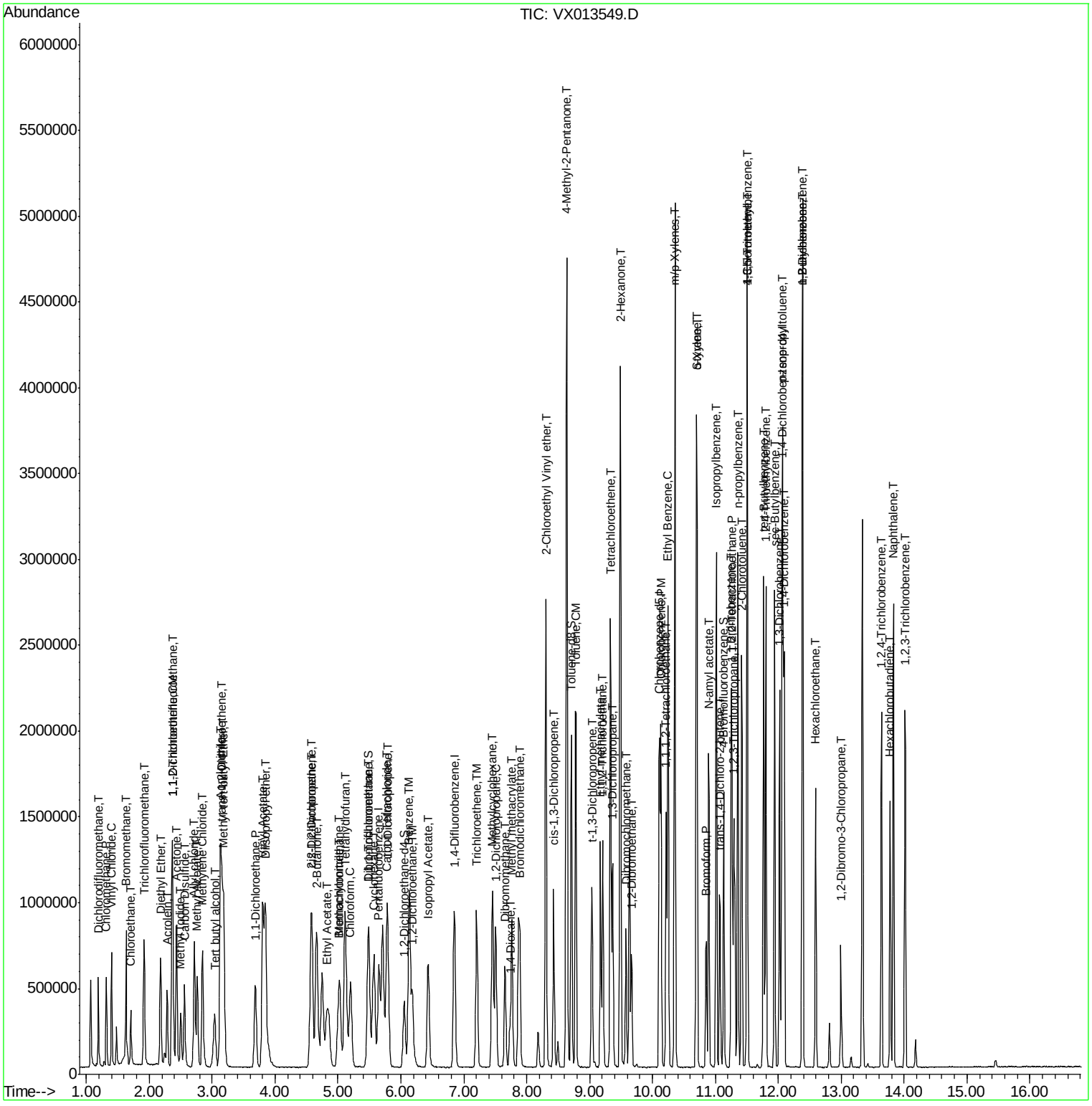
(#) = qualifier out of range (m) = manual integration (+) = signals summed

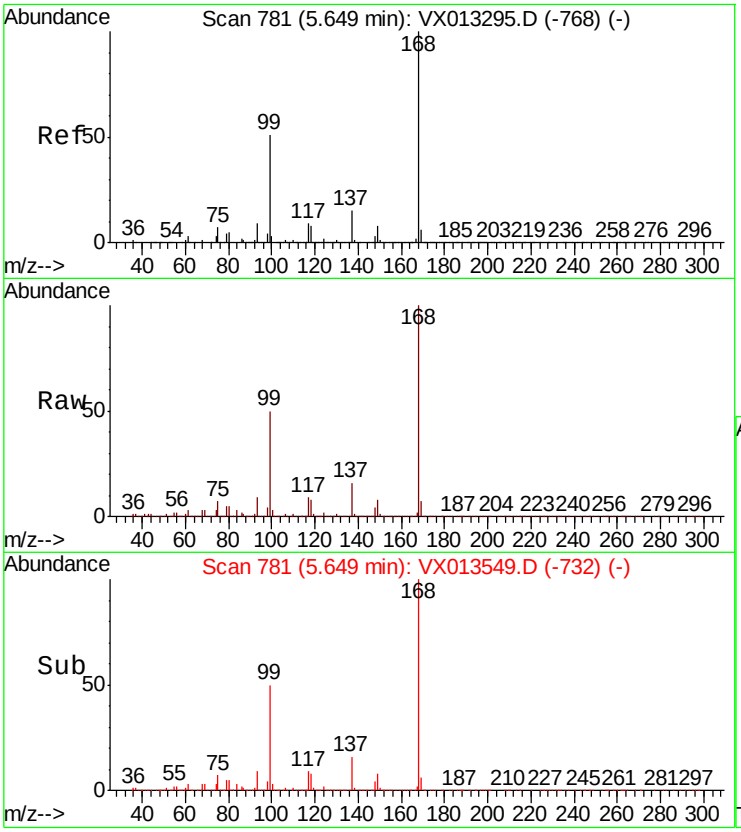
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
Data File : VX013549.D
Acq On : 22 Nov 2019 21:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 03 07:36:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



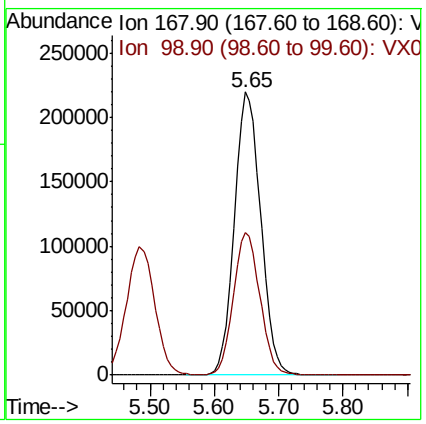


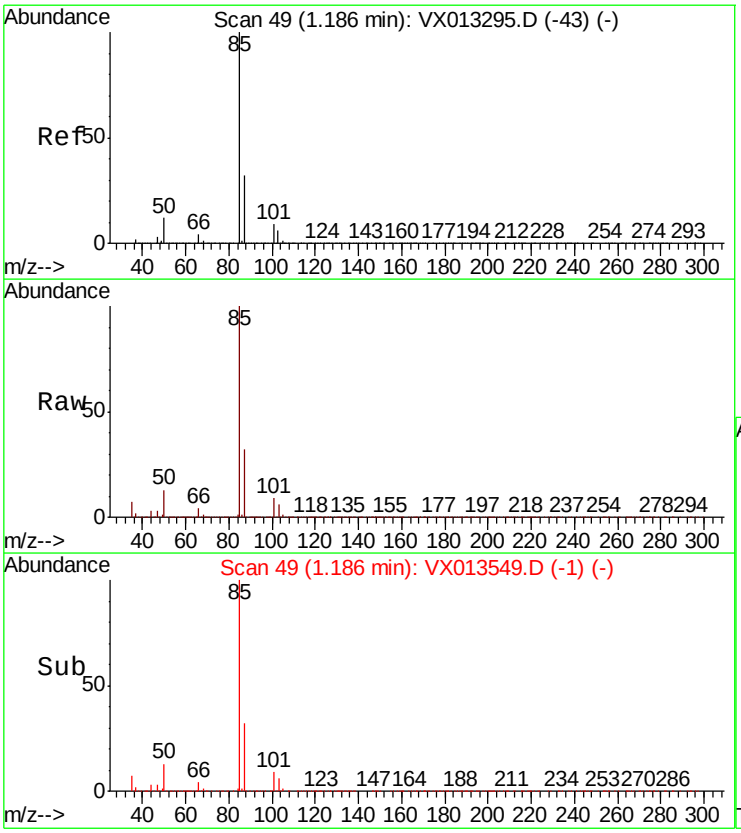
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 621810

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.8	61.2

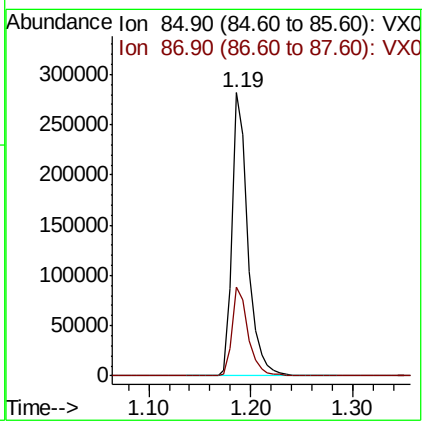


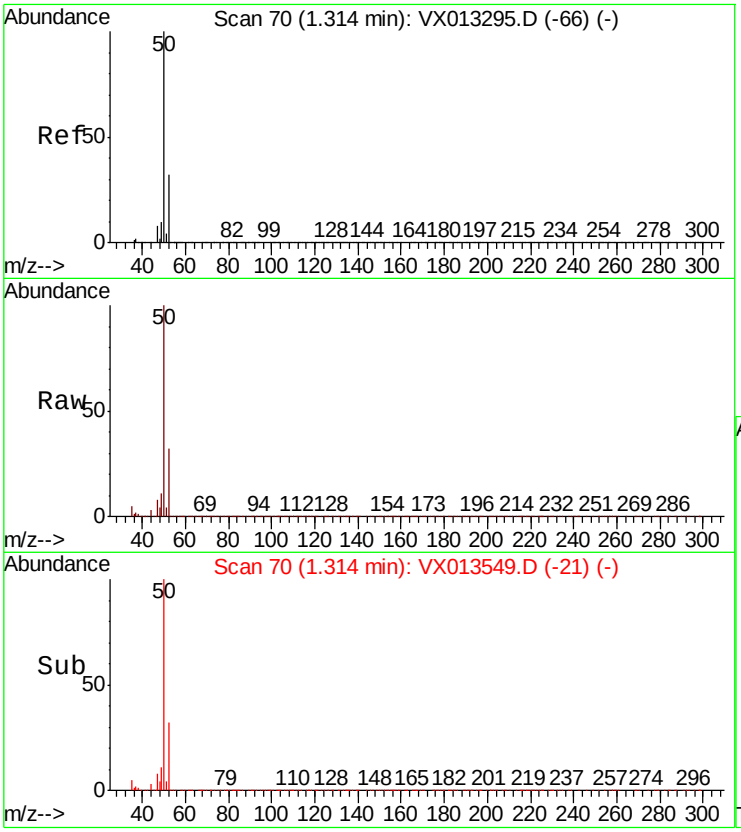


#2
Dichlorodifluoromethane
Concen: 41.414 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 85 Resp: 296709

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.9	47.6



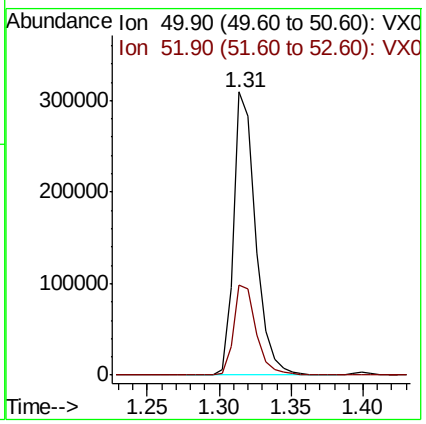


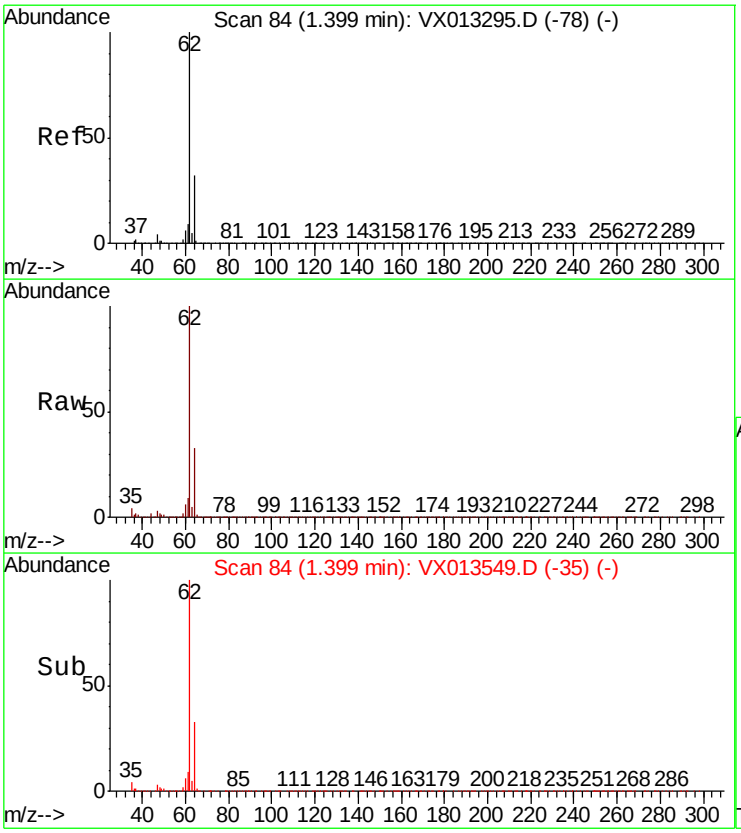
#3
Chloromethane
Concen: 42.815 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 332651

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.5	38.3

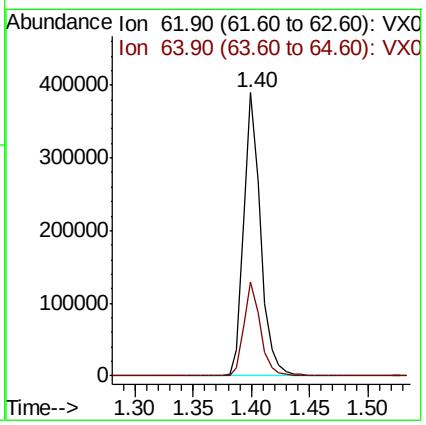


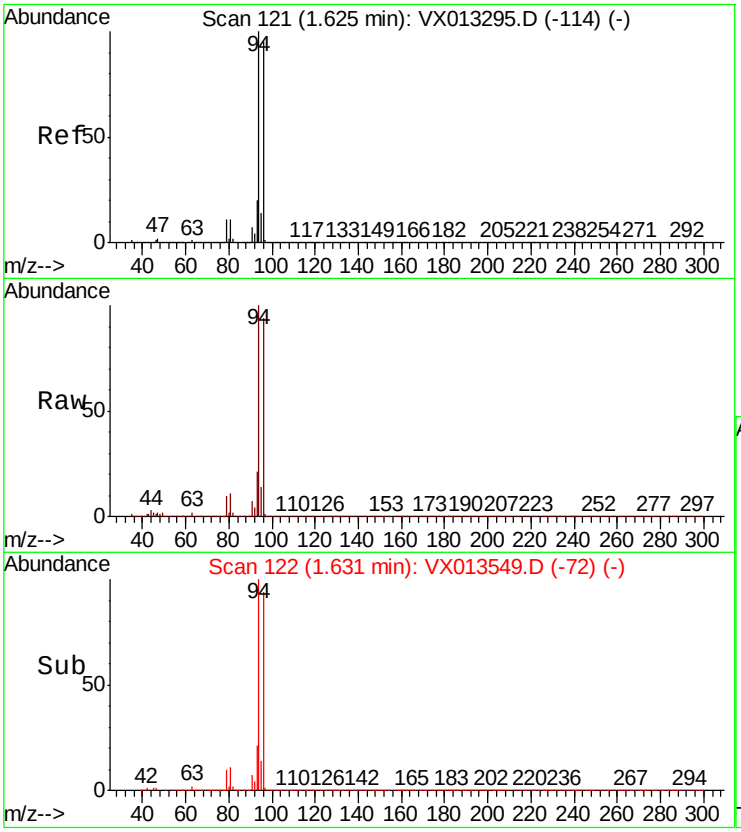


#4
Vinyl Chloride
Concen: 44.726 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 62 Resp: 395613

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.6	38.4



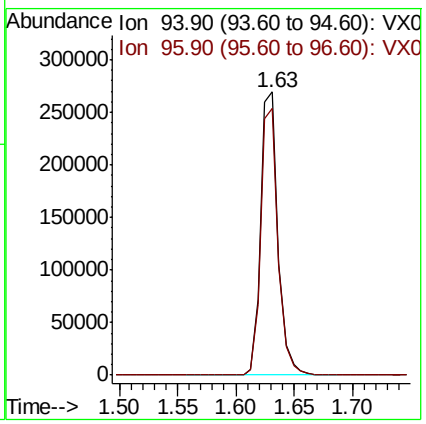


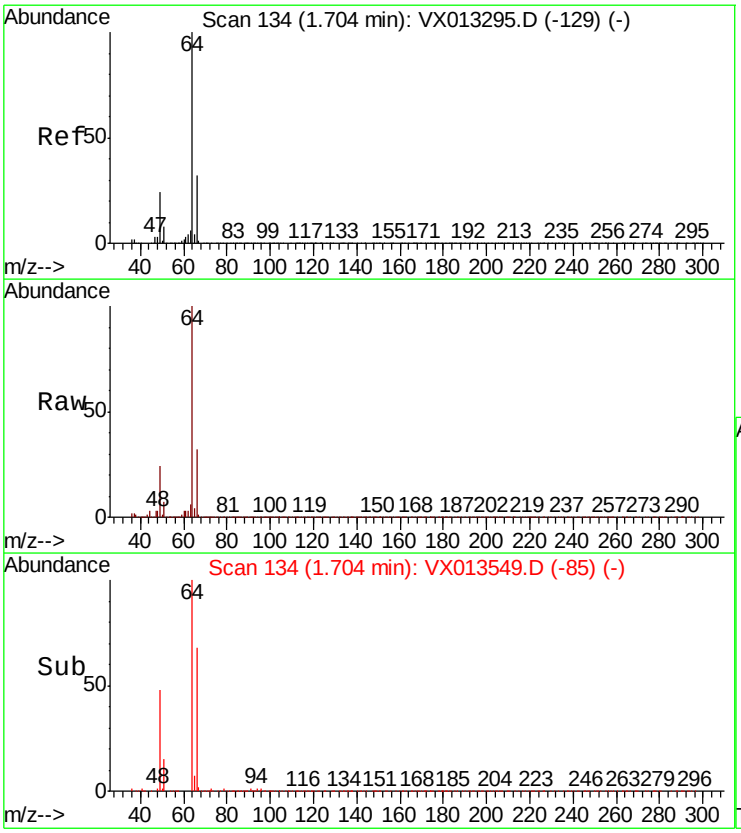
#5
Bromomethane
Concen: 45.182 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 278503

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.8	113.8

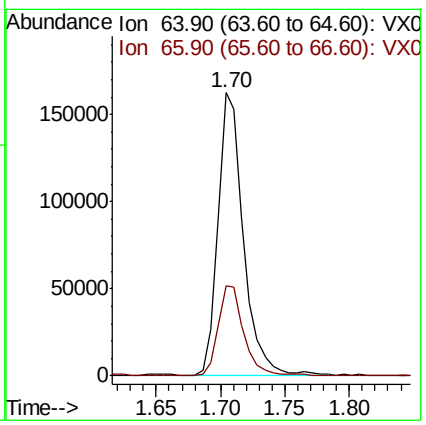


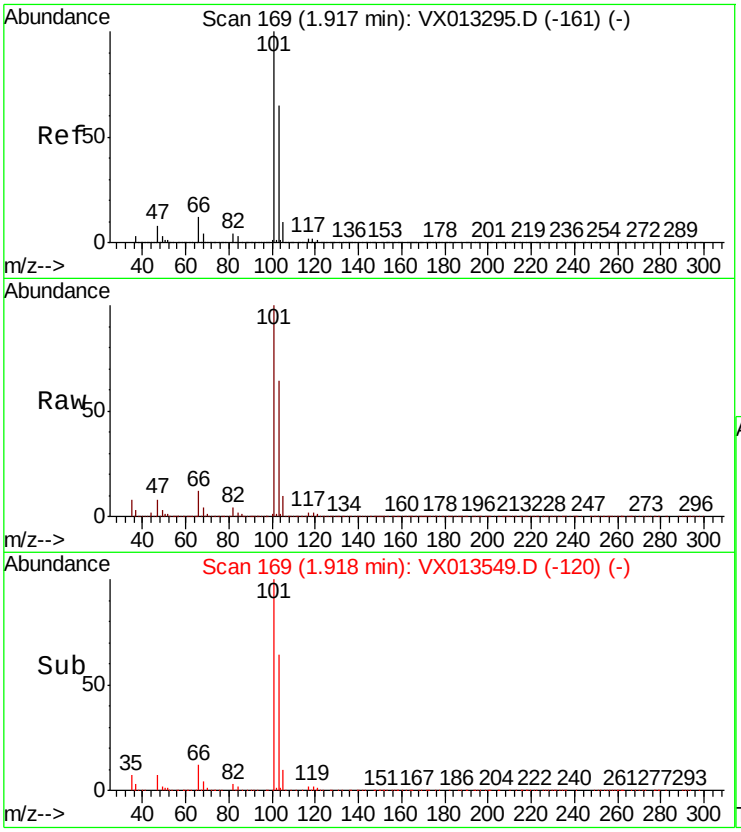


#6
Chloroethane
Concen: 44.411 ug/l
RT: 1.70 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 64 Resp: 225228

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.6	38.4



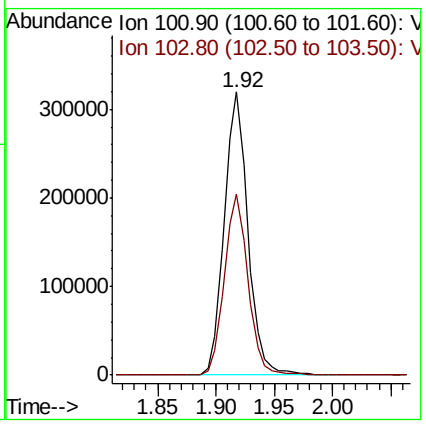


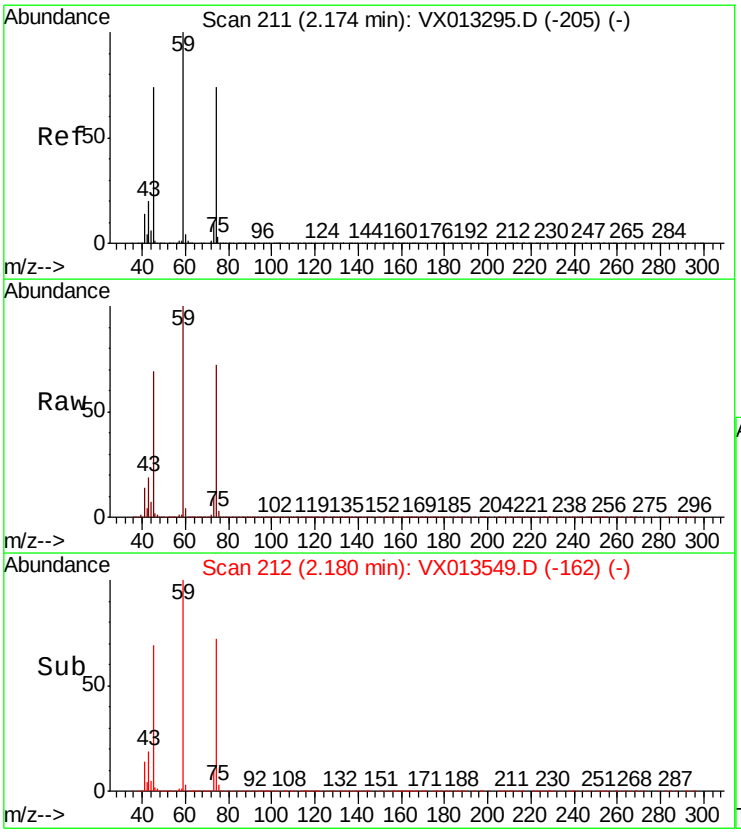
#7
Trichlorofluoromethane
Concen: 43.080 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 450197

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.3	78.5

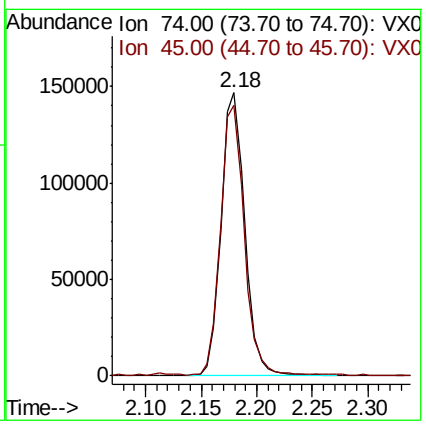


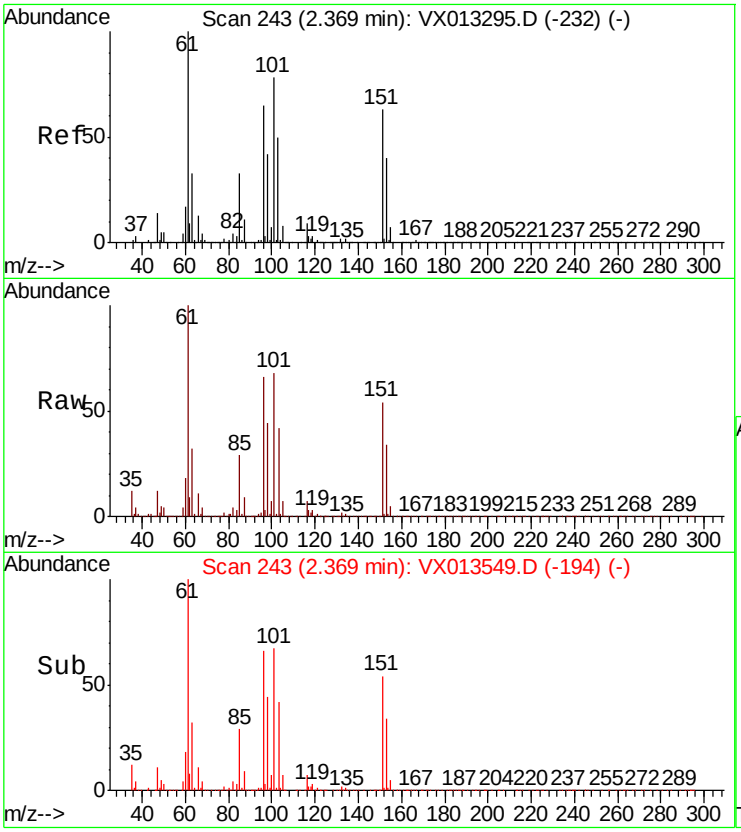


#8
Diethyl Ether
Concen: 46.575 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 74 Resp: 215231

Ion	Ratio	Lower	Upper
74	100		
45	95.4	48.5	145.6



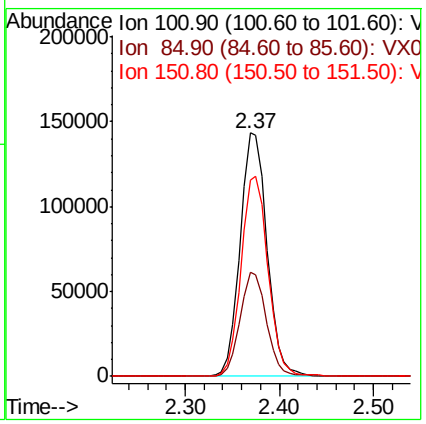


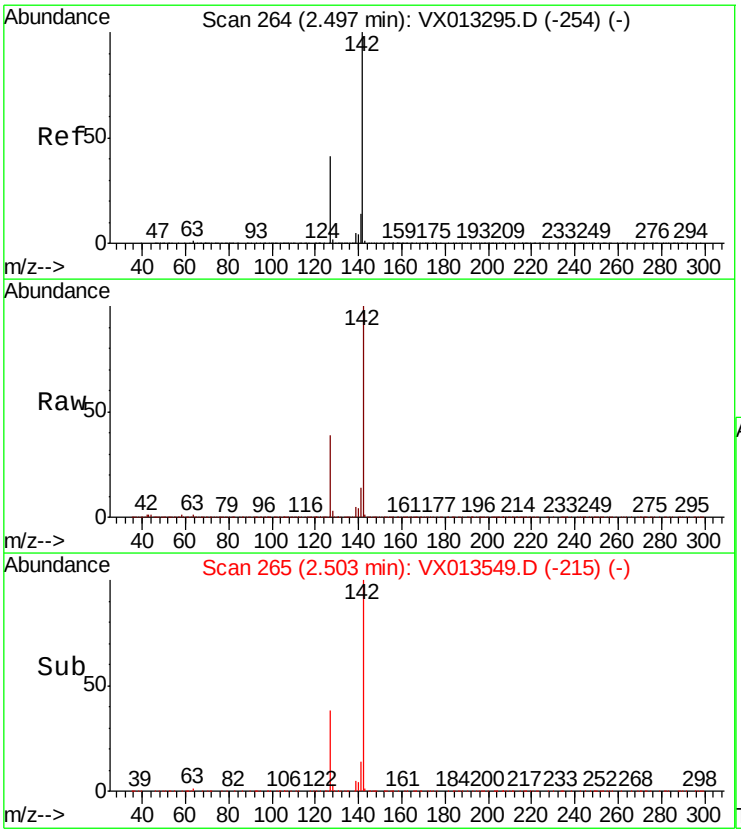
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.839 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 284461

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.4	51.6
151	82.3	66.4	99.6

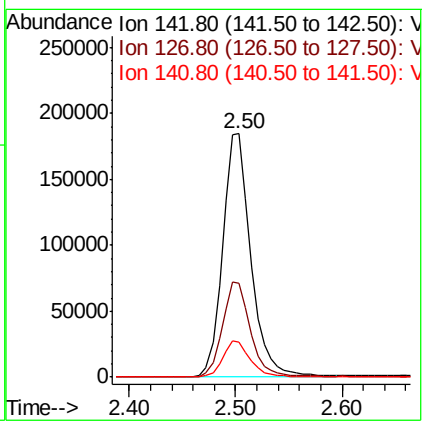


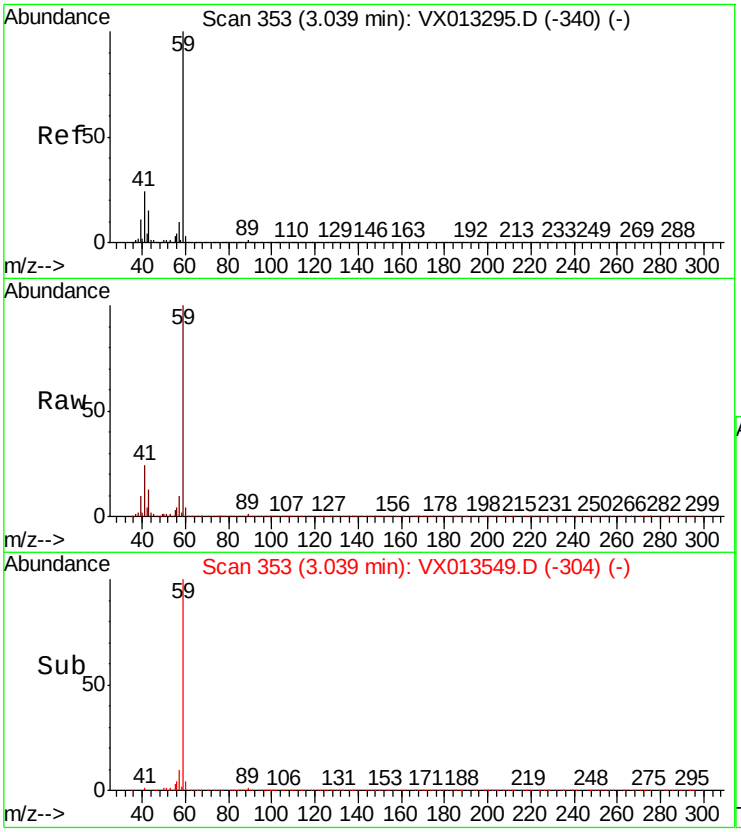


#10
Methyl Iodide
Concen: 47.579 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:142 Resp: 343107

Ion	Ratio	Lower	Upper
142	100		
127	39.6	32.6	49.0
141	14.3	11.6	17.4



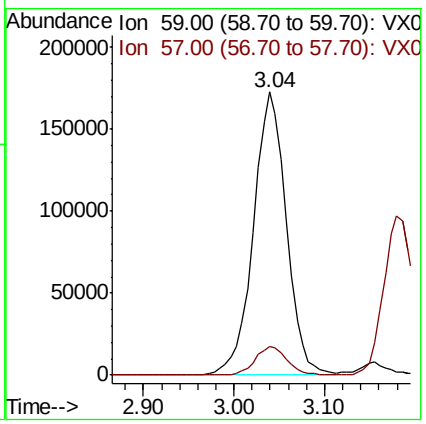


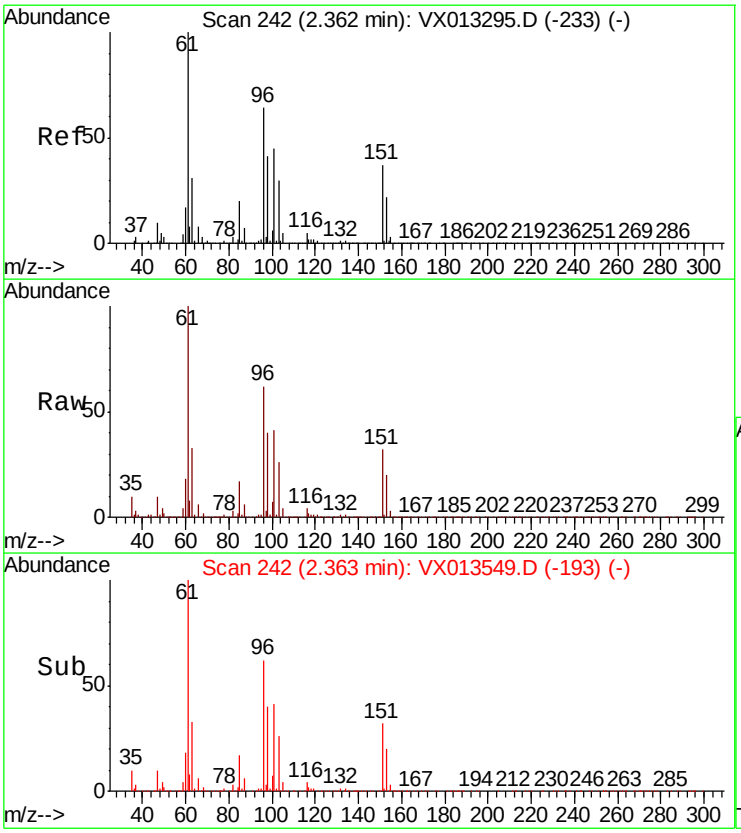
#11
Tert butyl alcohol
Concen: 222.881 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 432750

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.0	12.0

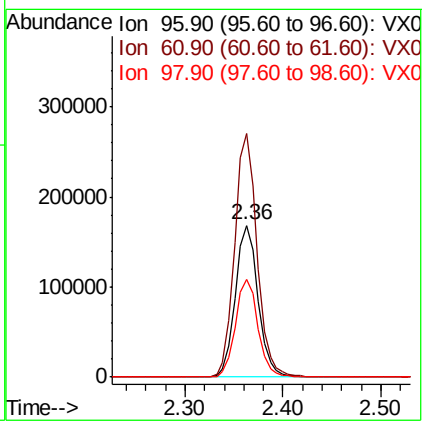


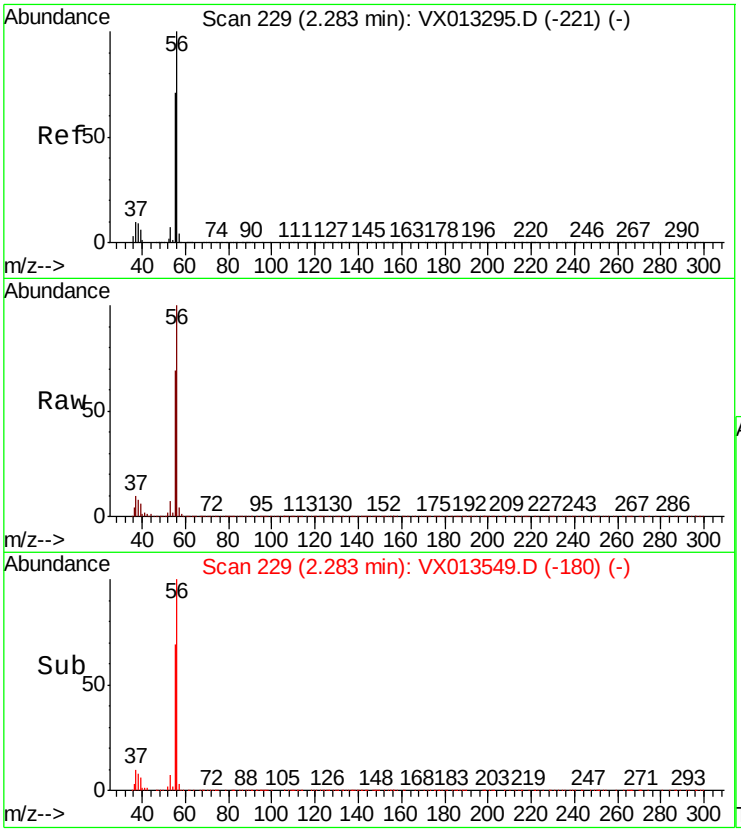


#12
1,1-Dichloroethene
Concen: 47.593 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 96 Resp: 271462

Ion	Ratio	Lower	Upper
96	100		
61	160.4	125.0	187.6
98	64.5	50.7	76.1



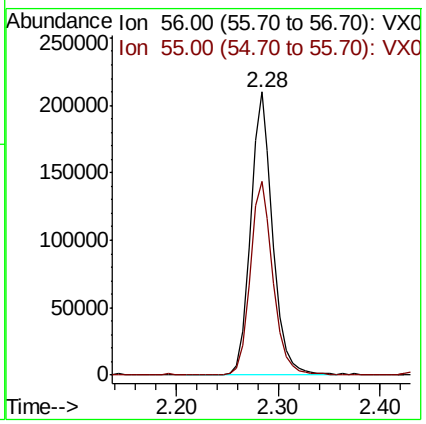


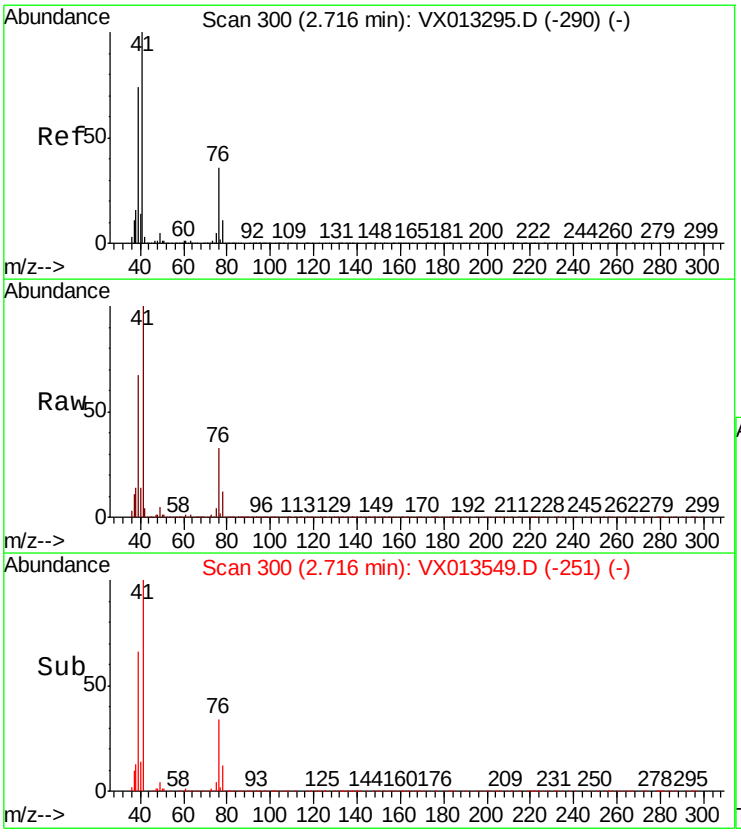
#13
Acrolein
Concen: 300.085 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 315781

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.4	86.0

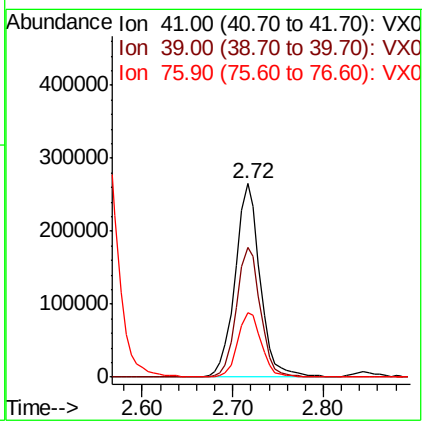


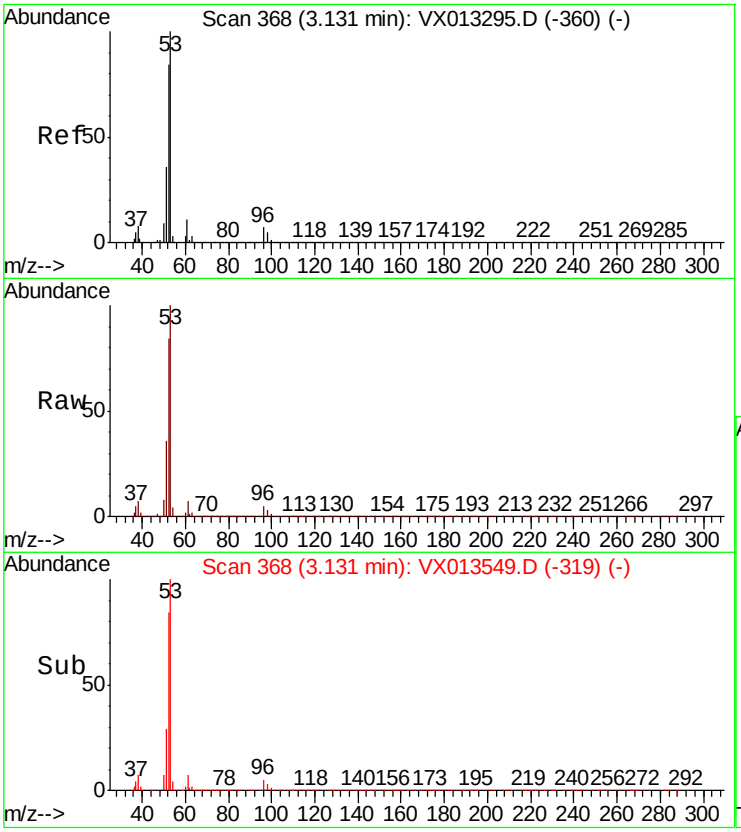


#14
Allyl chloride
Concen: 48.698 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 41 Resp: 504686

Ion	Ratio	Lower	Upper
41	100		
39	64.3	55.8	83.8
76	31.1	26.4	39.6



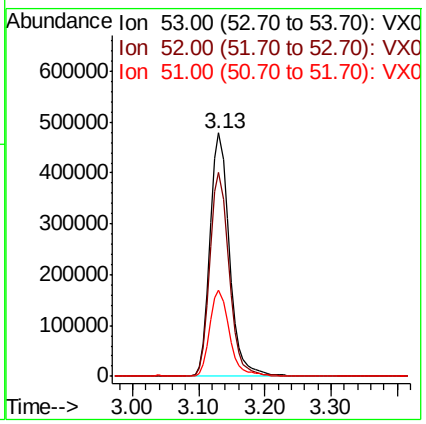


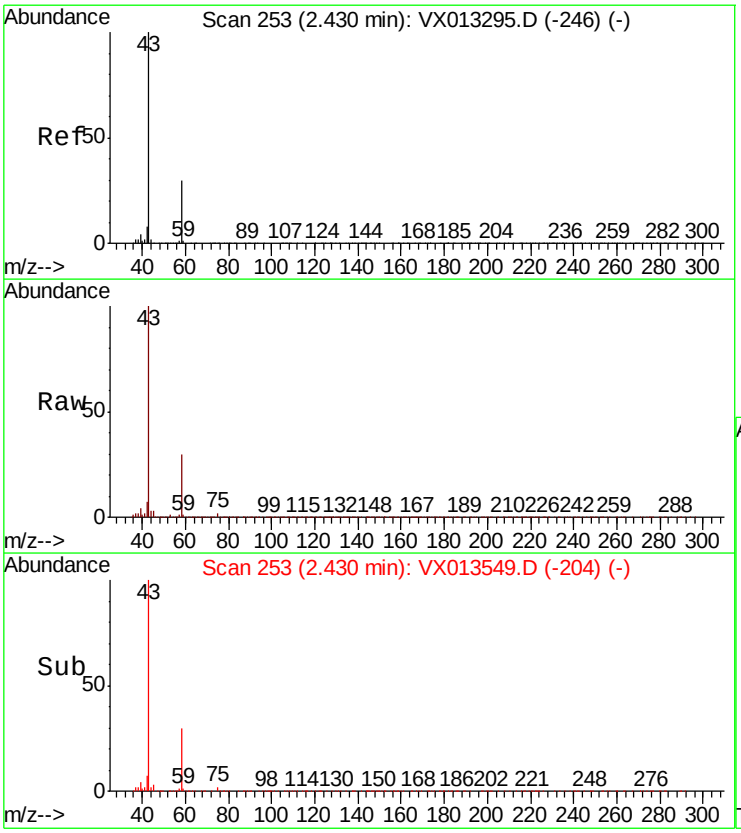
#15
Acrylonitrile
Concen: 268.557 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 974021

Ion	Ratio	Lower	Upper
53	100		
52	82.8	67.4	101.0
51	35.8	29.4	44.2

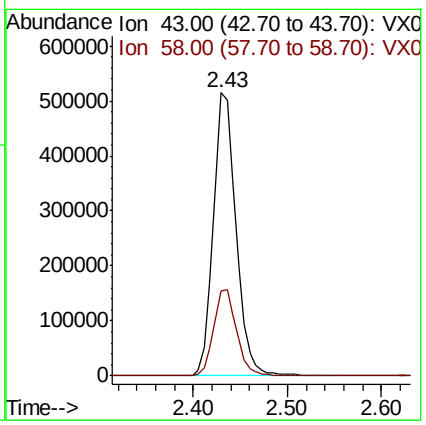


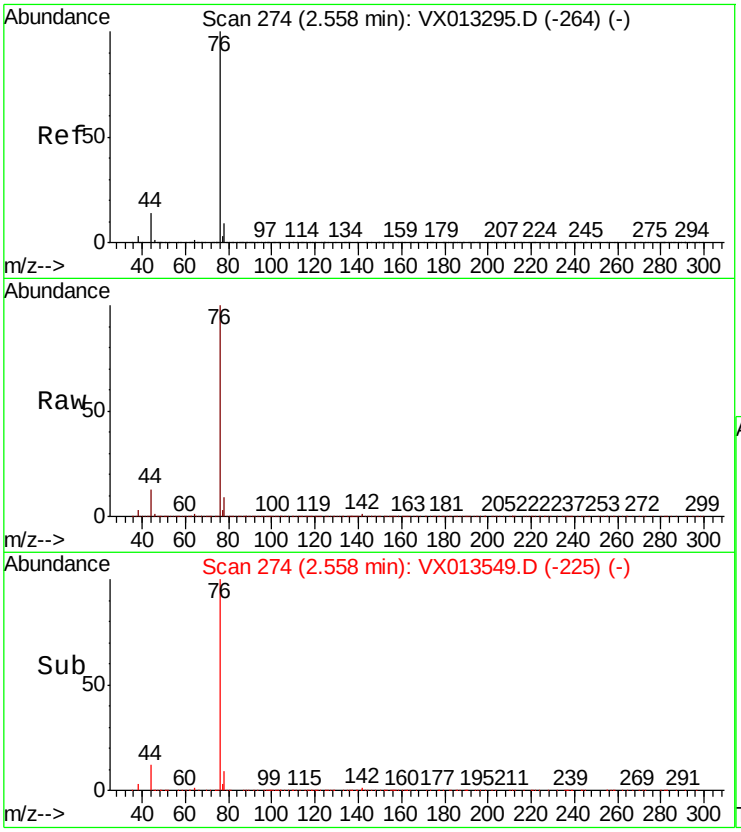


#16
Acetone
Concen: 233.160 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 43 Resp: 856715

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.3	36.5



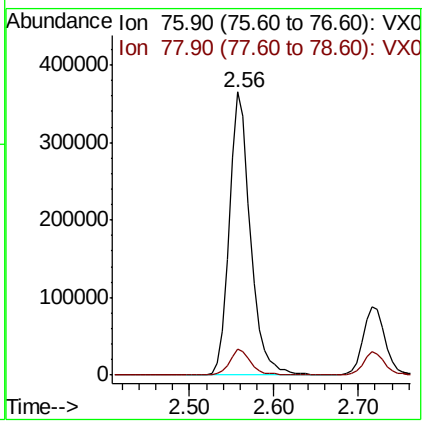


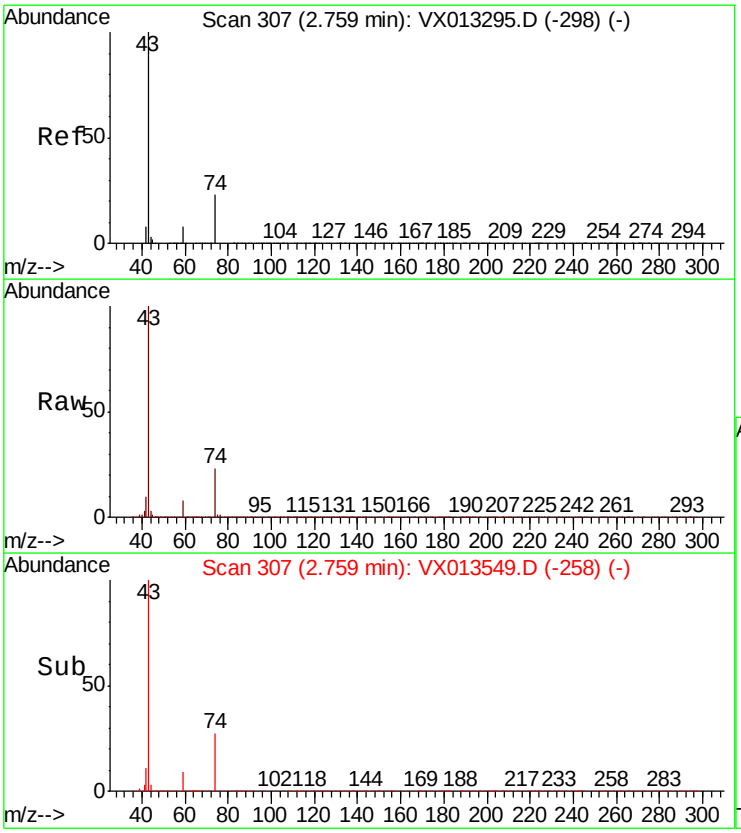
#17
Carbon Disulfide
Concen: 40.535 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 618817

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

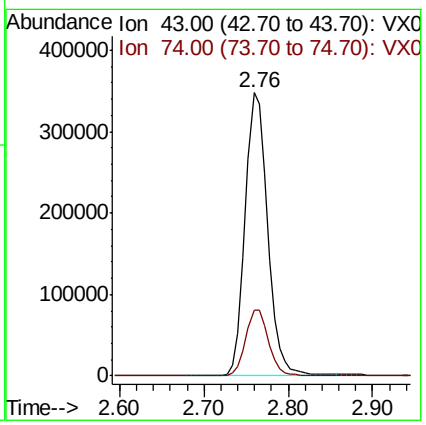


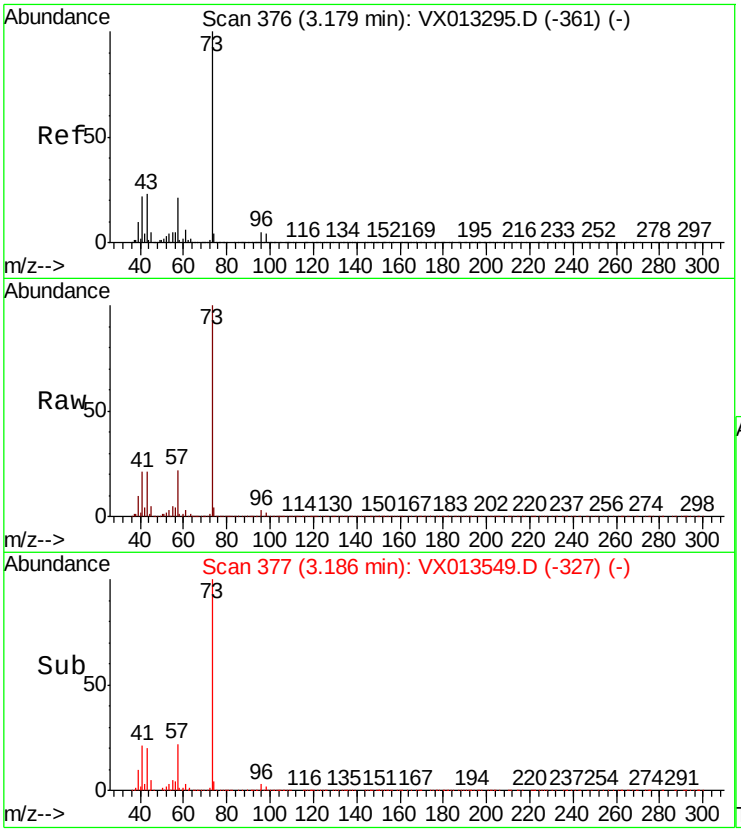


#18
Methyl Acetate
Concen: 61.474 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 43 Resp: 623599

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.0	28.6



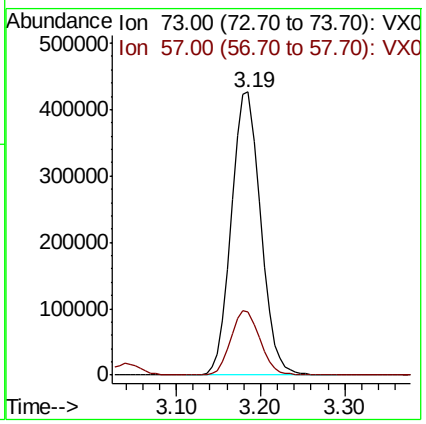


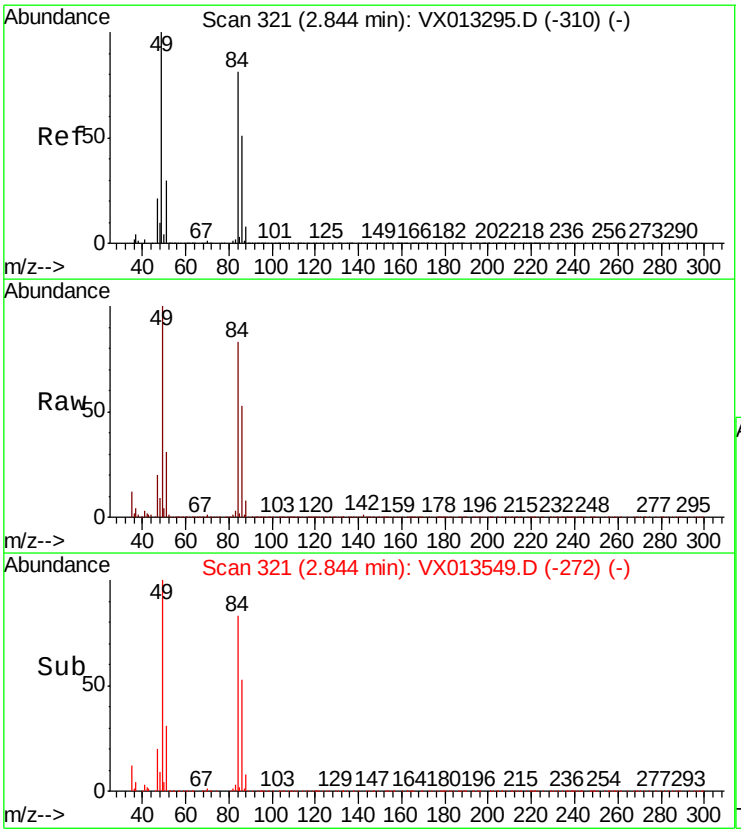
#19
Methyl tert-butyl Ether
Concen: 52.622 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1001065

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.1	25.7

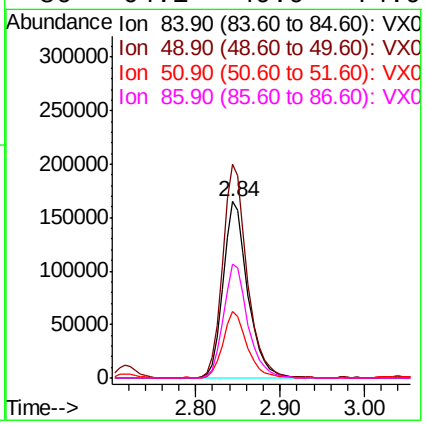


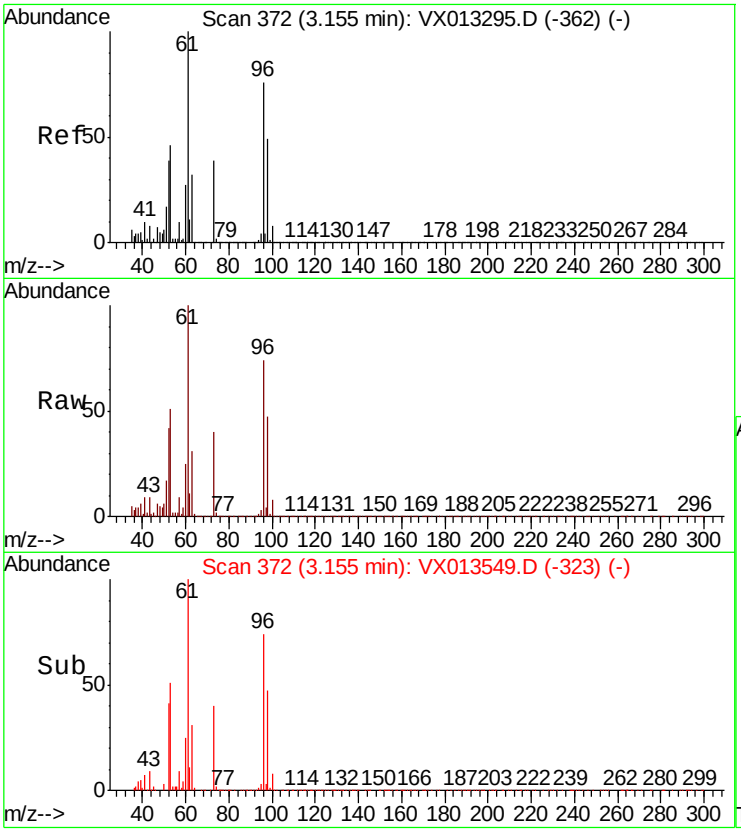


#20
Methylene Chloride
Concen: 48.441 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 84 Resp: 328859

Ion	Ratio	Lower	Upper
84	100		
49	120.8	98.2	147.4
51	37.6	29.9	44.9
86	64.1	49.9	74.9



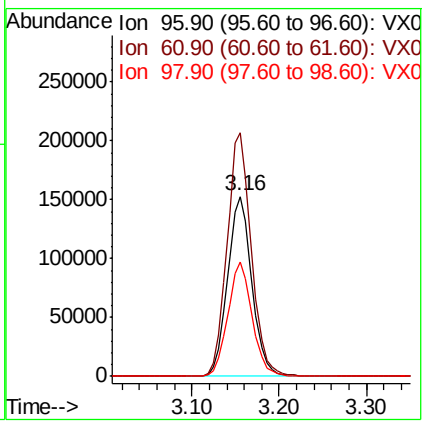


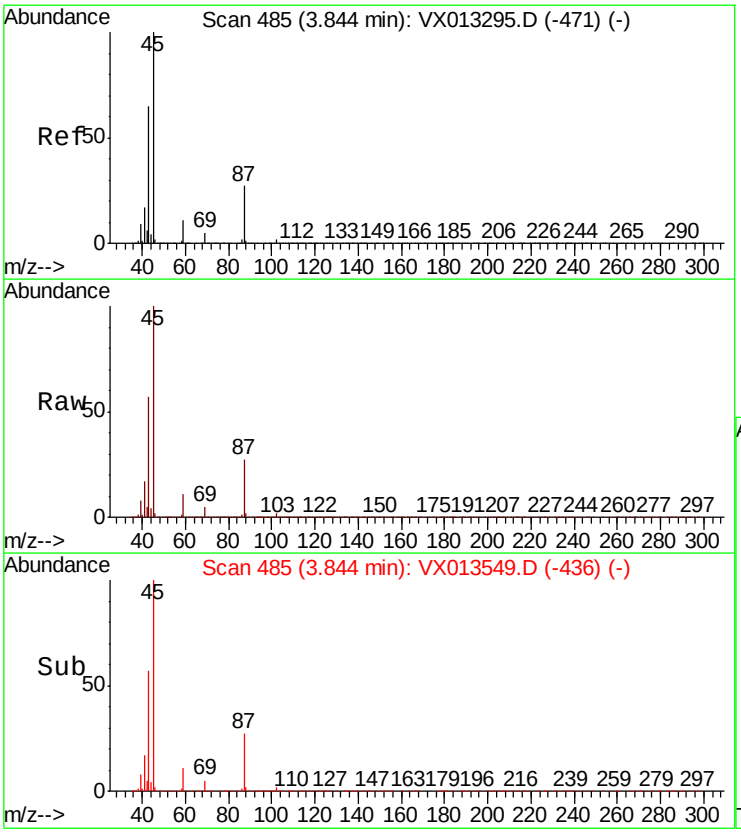
#21
trans-1,2-Dichloroethene
Concen: 47.638 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 295846

Ion	Ratio	Lower	Upper
96	100		
61	135.3	105.8	158.6
98	63.3	51.8	77.6

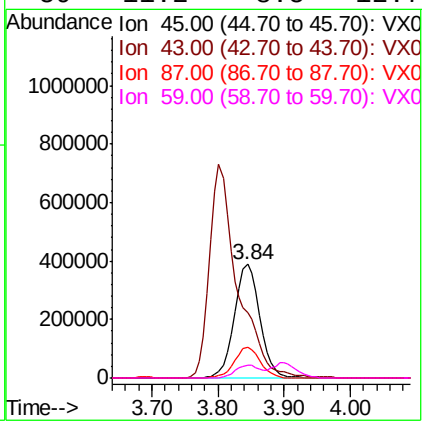


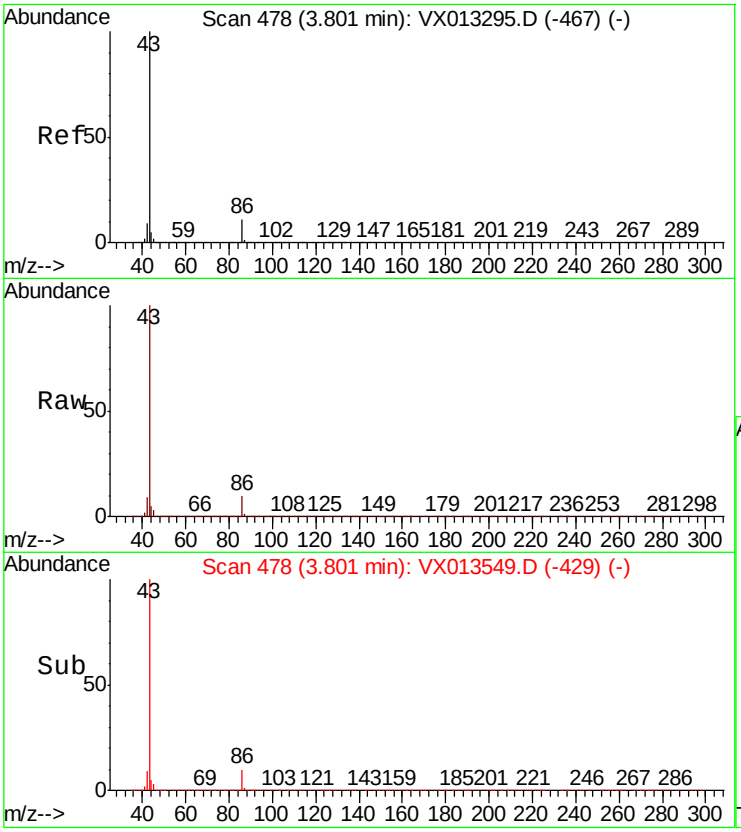


#22
Diisopropyl ether
Concen: 52.374 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 45 Resp: 1047889

Ion	Ratio	Lower	Upper
45	100		
43	56.9	54.2	81.2
87	27.4	21.8	32.8
59	11.2	8.5	12.7



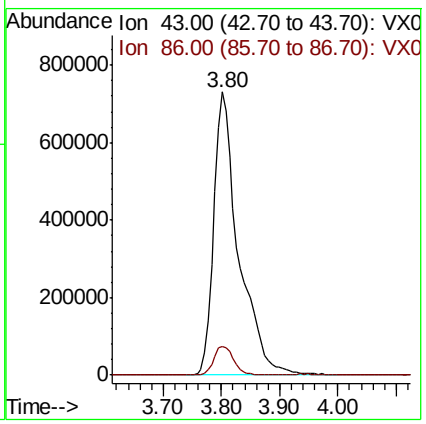


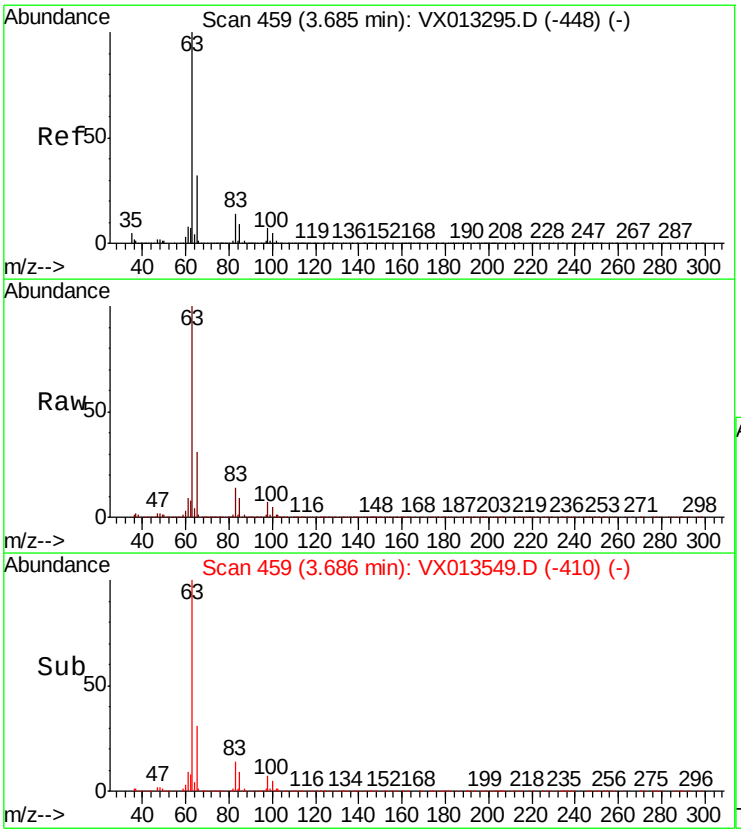
#23
Vinyl Acetate
Concen: 125.799 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2153770

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.6	13.0

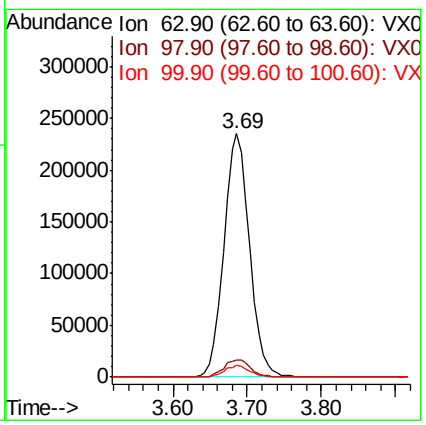


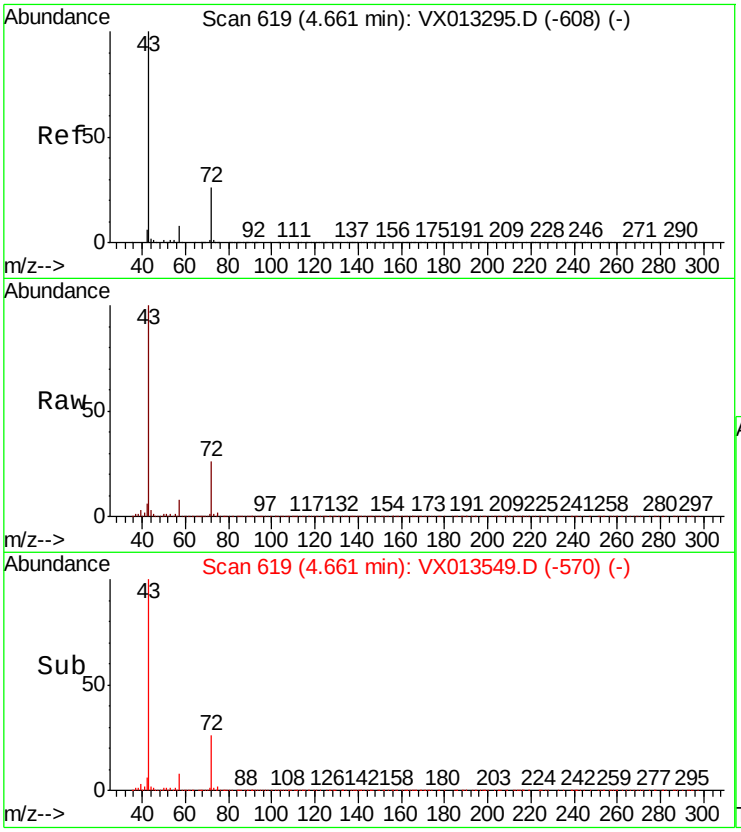


#24
1,1-Dichloroethane
Concen: 50.170 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 63 Resp: 561533

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.4
100	4.9	2.4	7.2



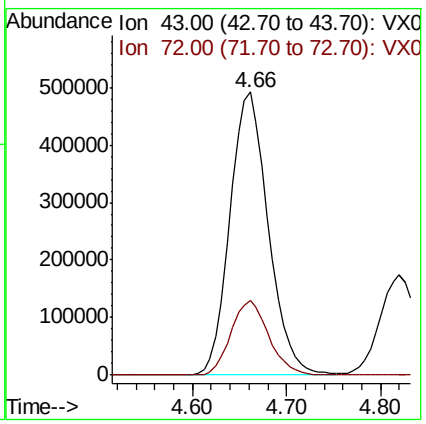


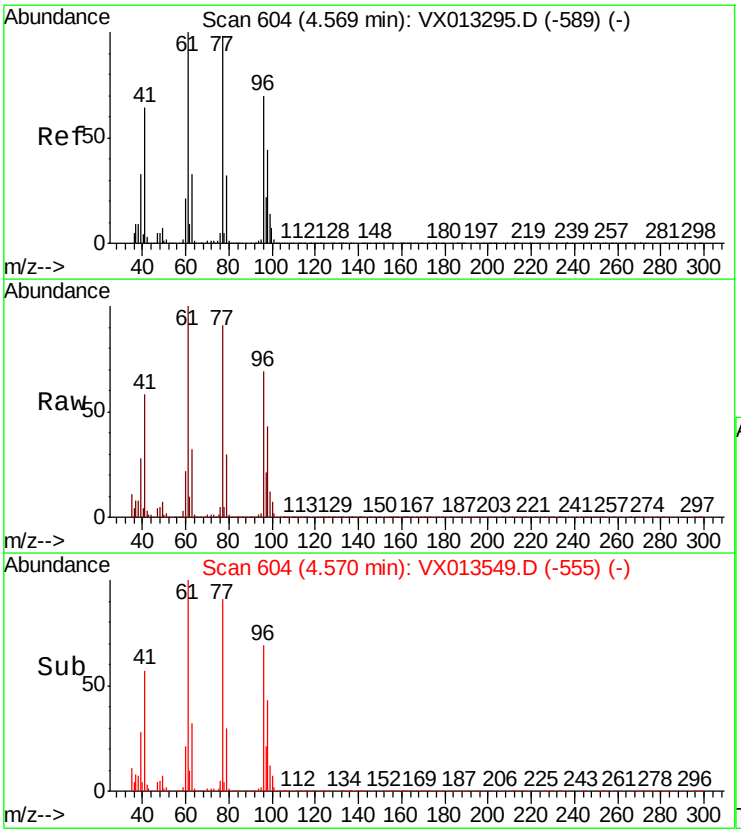
#25
2-Butanone
Concen: 257.835 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1389822

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.0	31.6

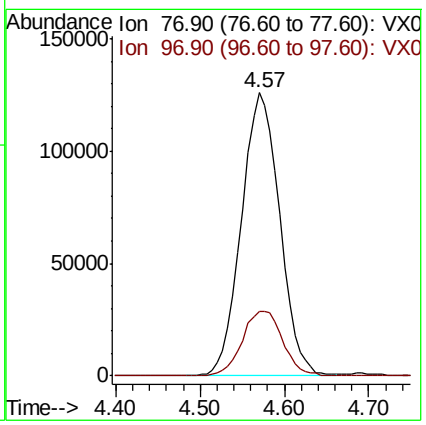


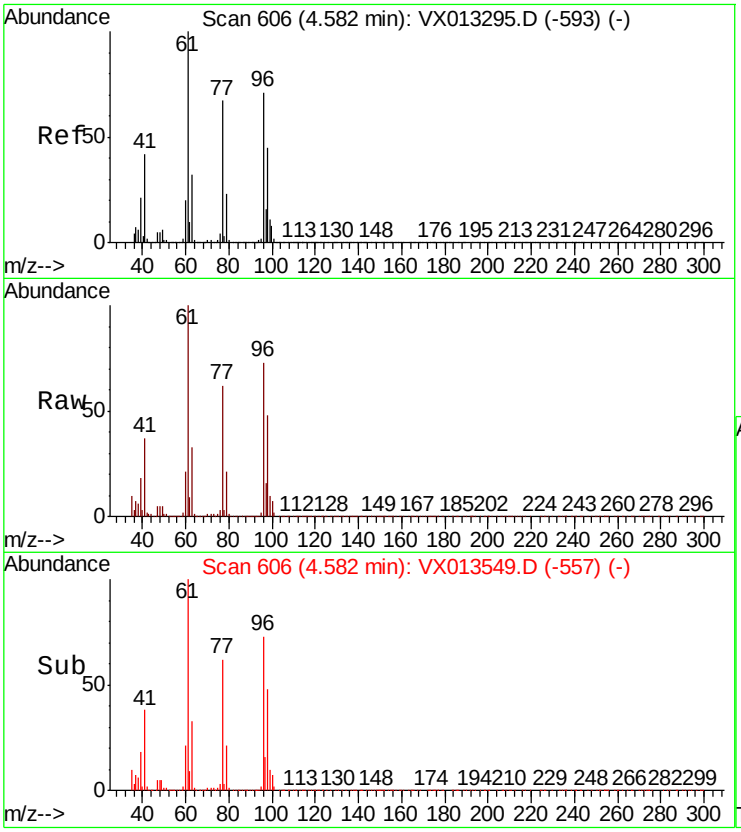


#26
2,2-Dichloropropane
Concen: 43.659 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 77 Resp: 388741

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.3	33.8



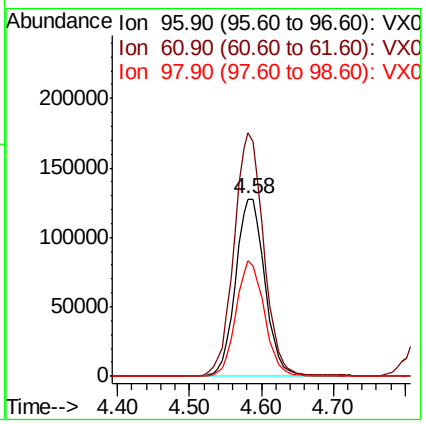


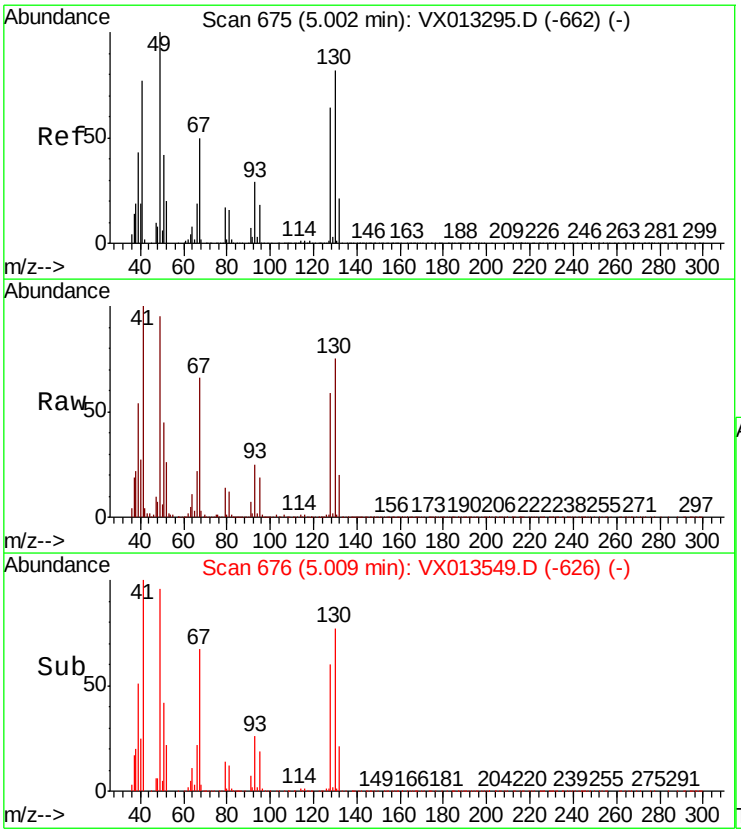
#27
cis-1,2-Dichloroethene
Concen: 51.420 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 357726

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	288.0
98	63.4	0.0	129.6

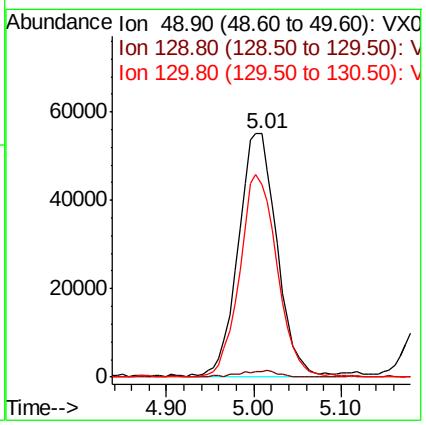


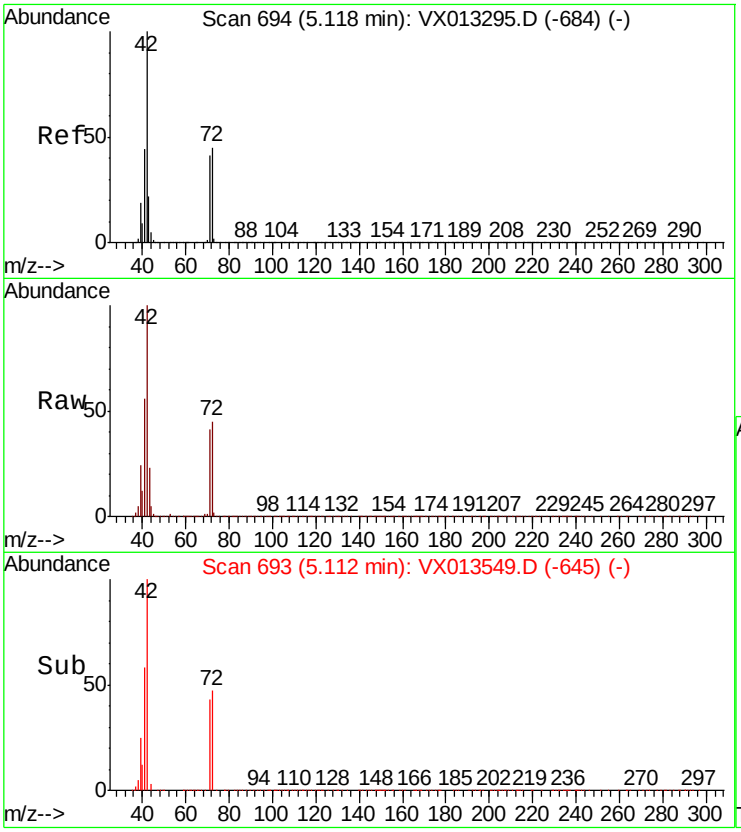


#28
Bromochloromethane
Concen: 52.994 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 49 Resp: 168413

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	81.3	63.8	95.6



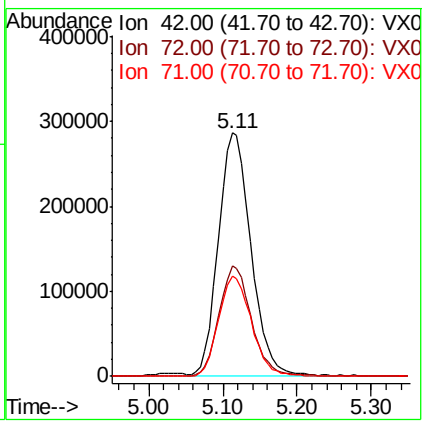


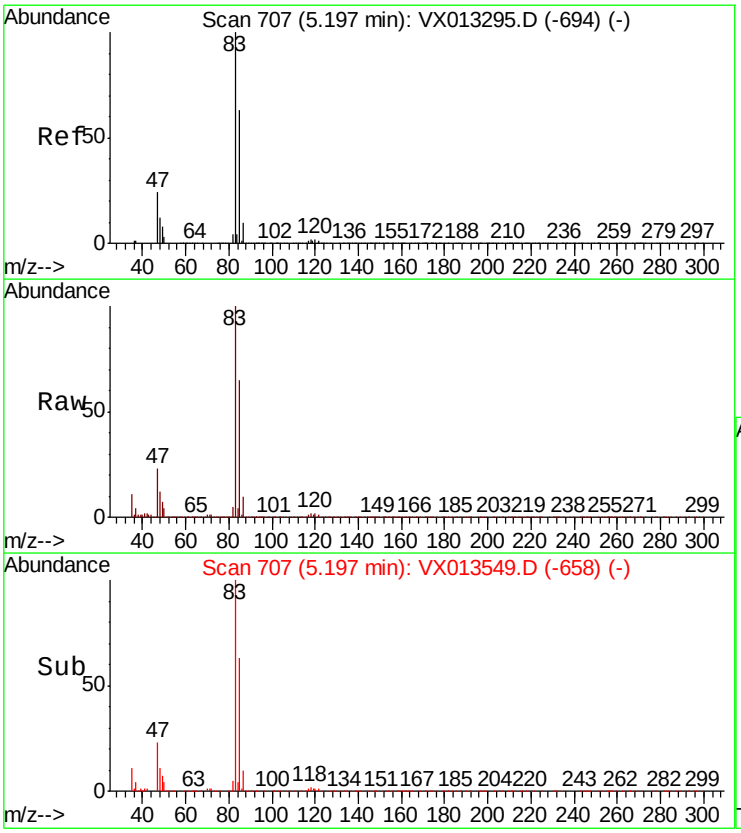
#29
Tetrahydrofuran
Concen: 261.944 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 870114

Ion	Ratio	Lower	Upper
42	100		
72	45.3	35.8	53.8
71	41.8	33.4	50.0

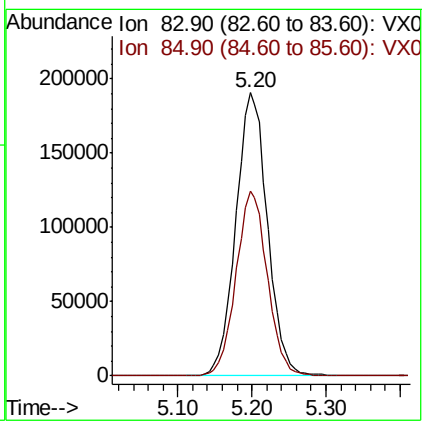


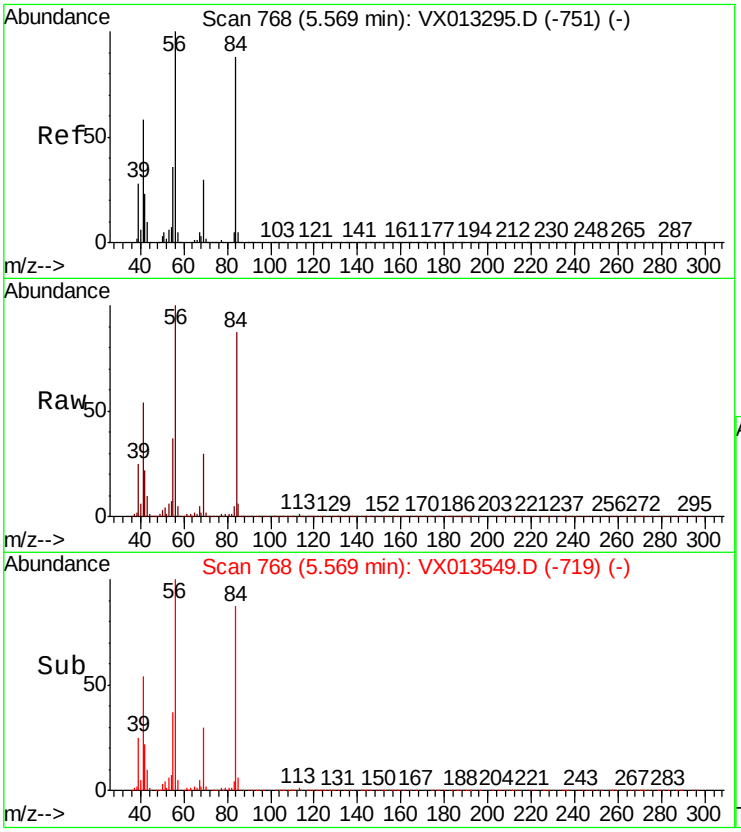


#30
Chloroform
Concen: 51.204 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 83 Resp: 565912

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.4



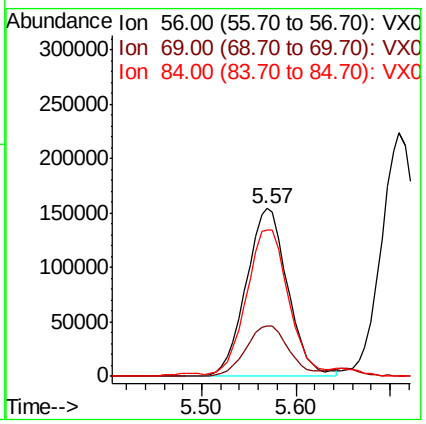


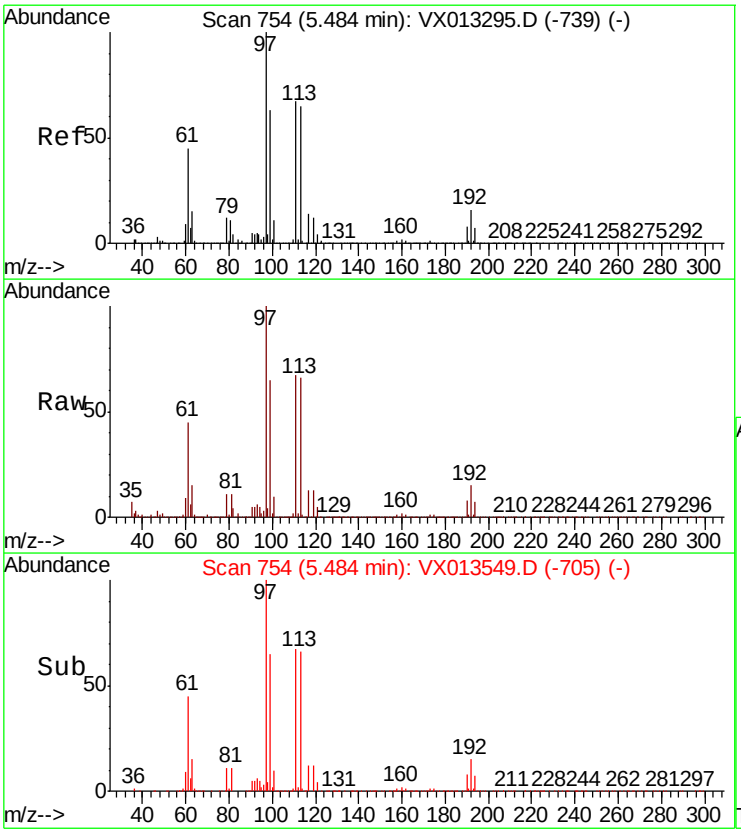
#31
Cyclohexane
Concen: 47.307 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 476448

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.7	35.5
84	85.4	70.6	105.8

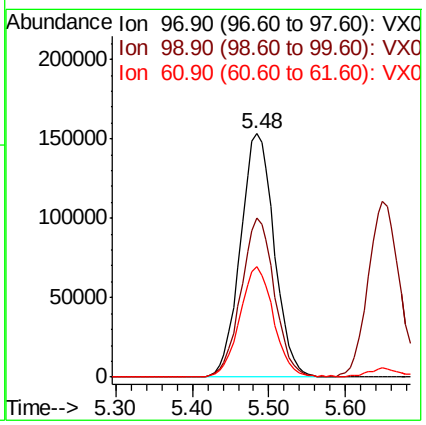


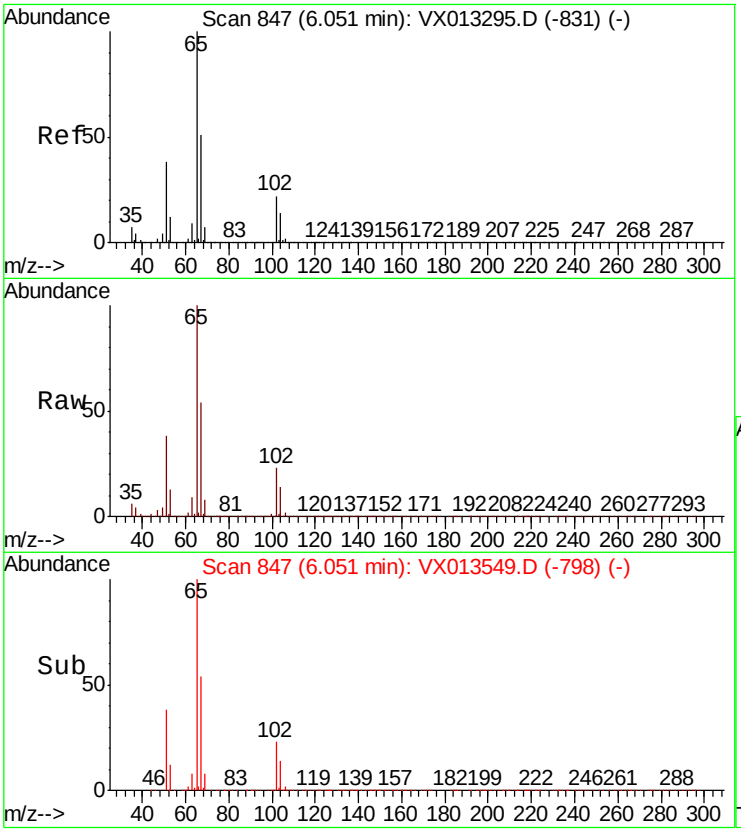


#32
1,1,1-Trichloroethane
Concen: 49.353 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 97 Resp: 469412

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.1	76.7
61	44.9	36.5	54.7



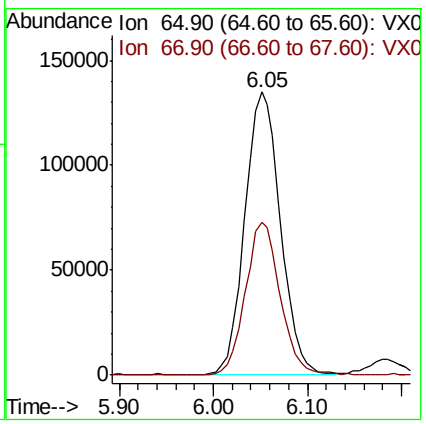


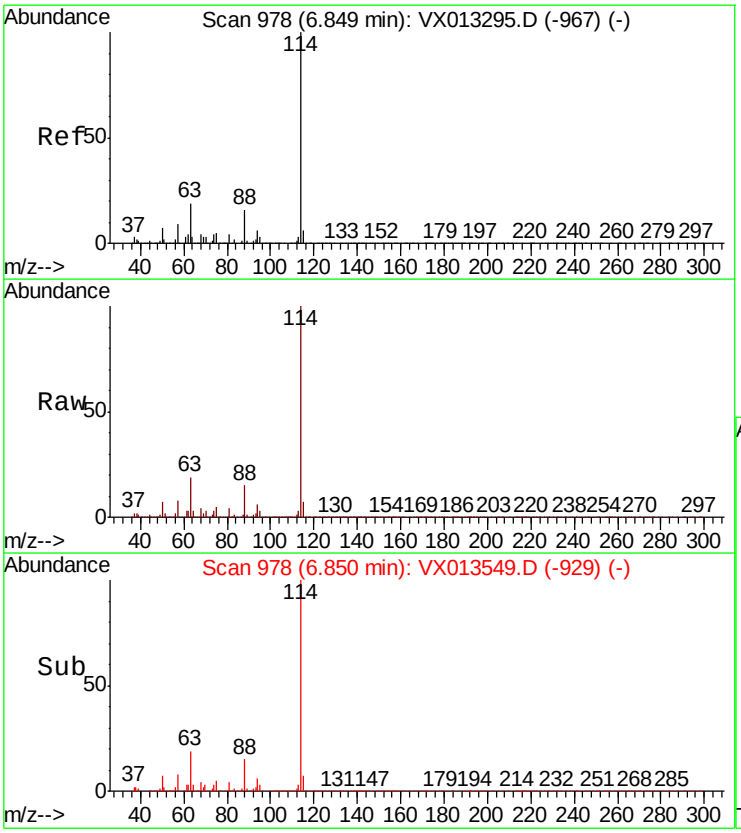
#33
1,2-Dichloroethane-d4
Concen: 48.447 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 356889

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	104.2

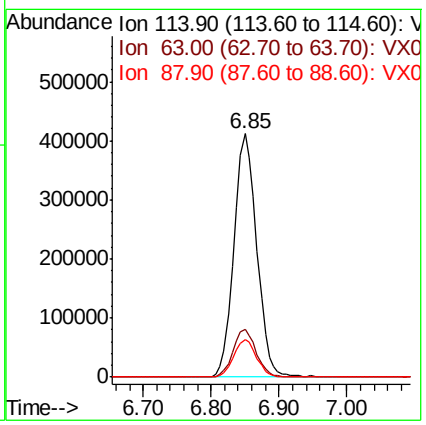


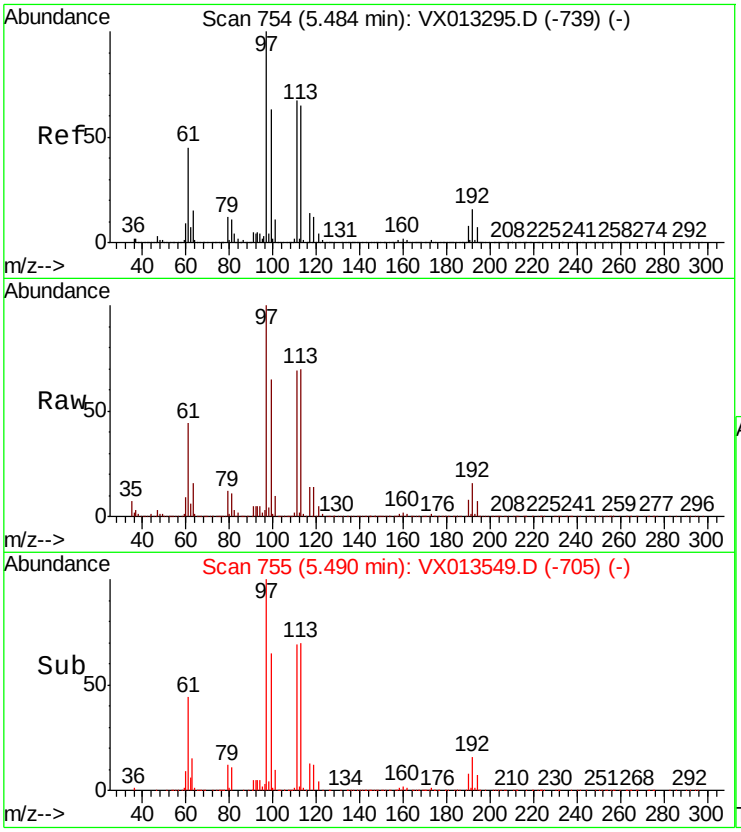


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:114 Resp: 961680

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.4
88	15.4	0.0	32.2



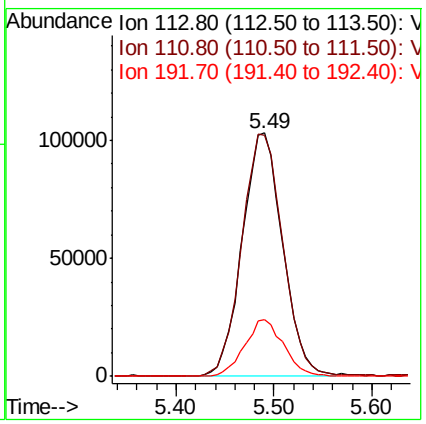


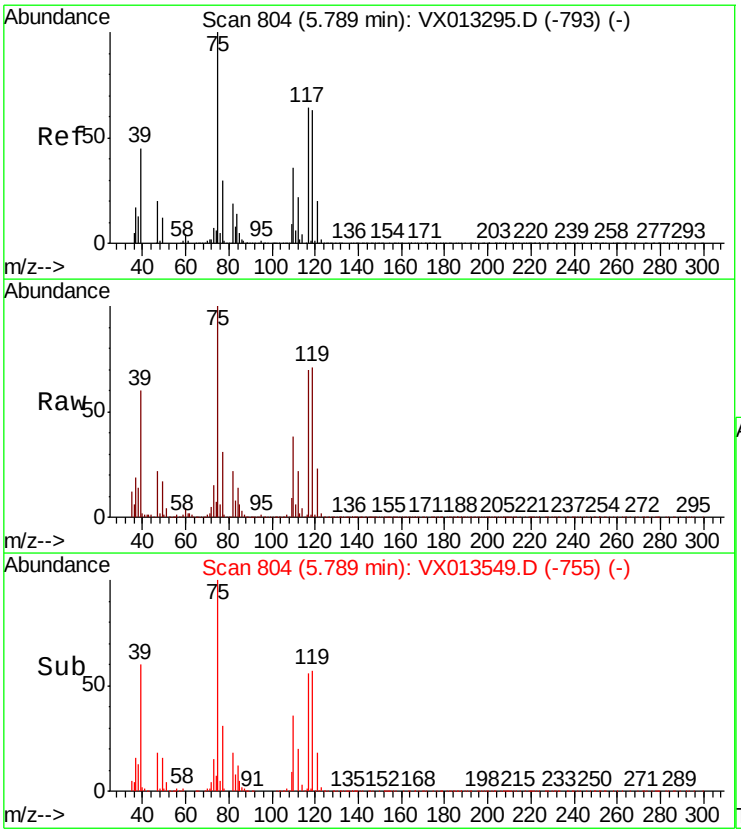
#35
Dibromofluoromethane
Concen: 48.830 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 294530

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.9	122.9
192	22.7	19.1	28.7

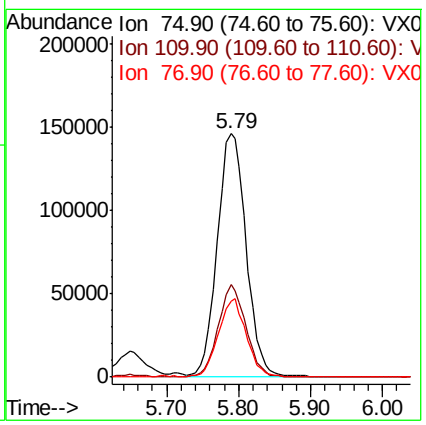


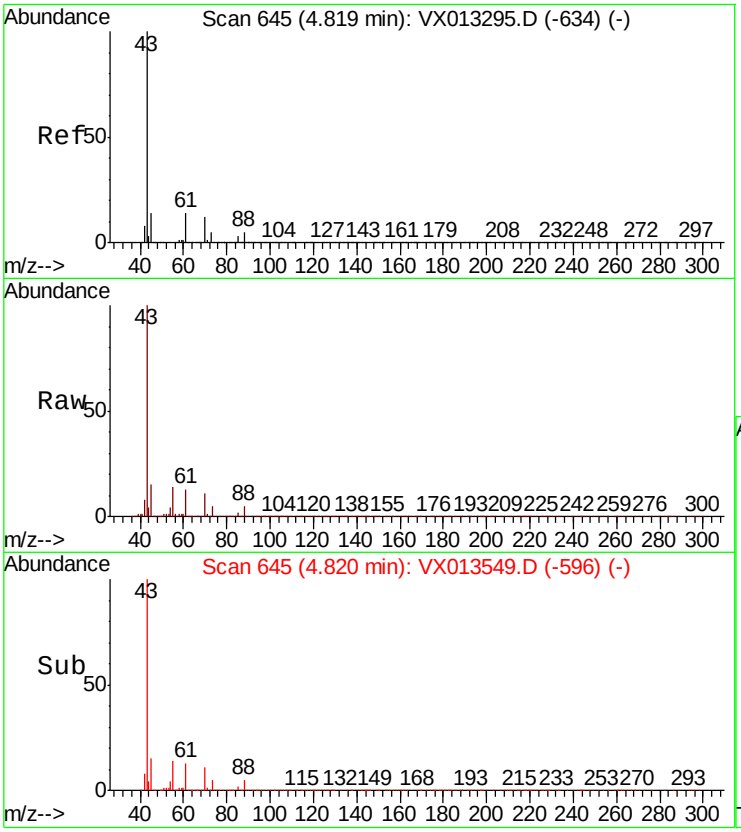


#36
1,1-Dichloropropene
Concen: 49.026 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 75 Resp: 404464

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.1
77	30.7	25.0	37.4



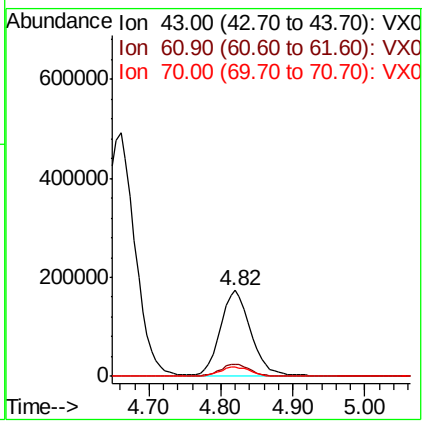


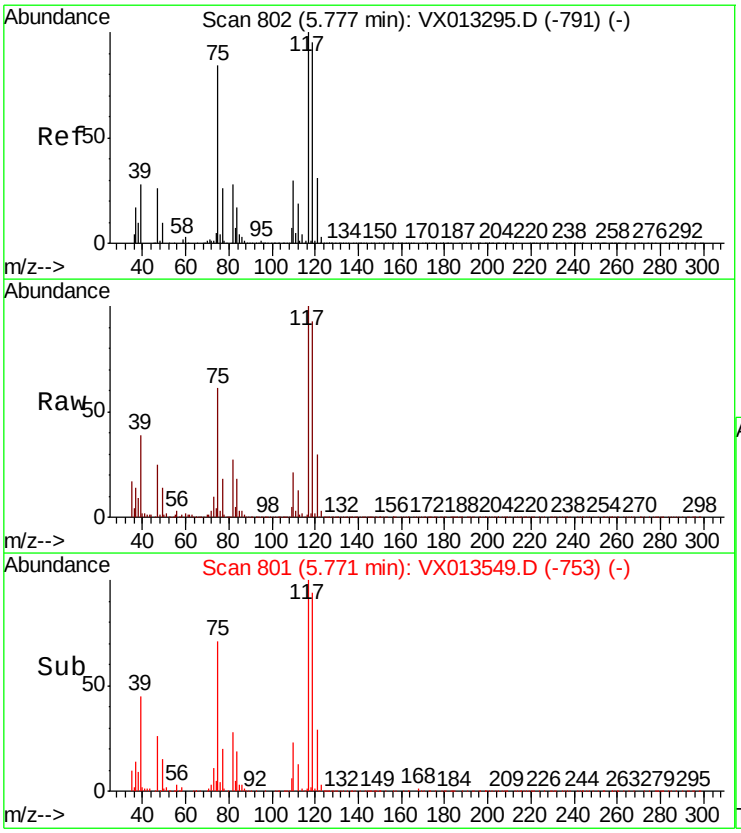
#37
Ethyl Acetate
Concen: 49.931 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 509006

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	10.7	8.7	13.1

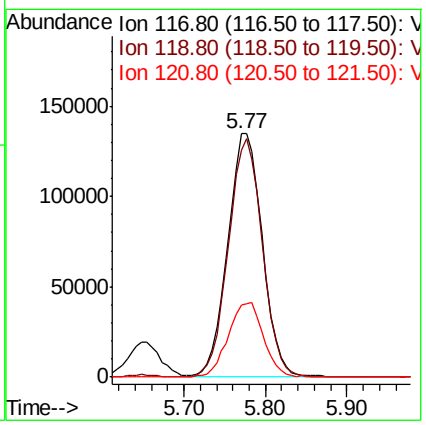


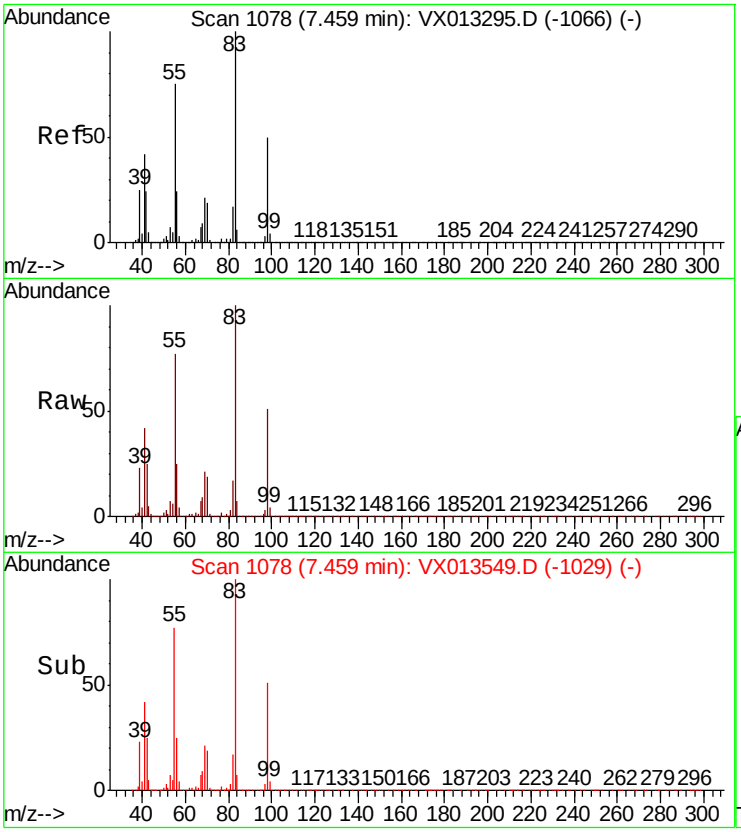


#38
Carbon Tetrachloride
Concen: 48.872 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:117 Resp: 394276

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.1	114.1
121	29.7	24.6	37.0



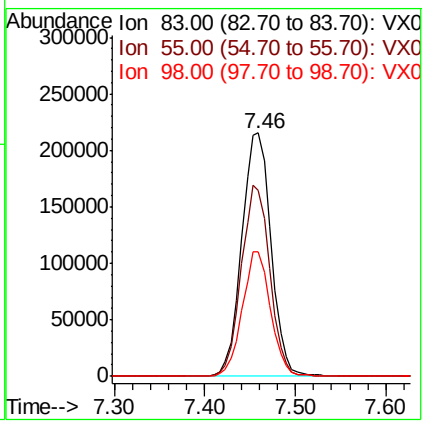


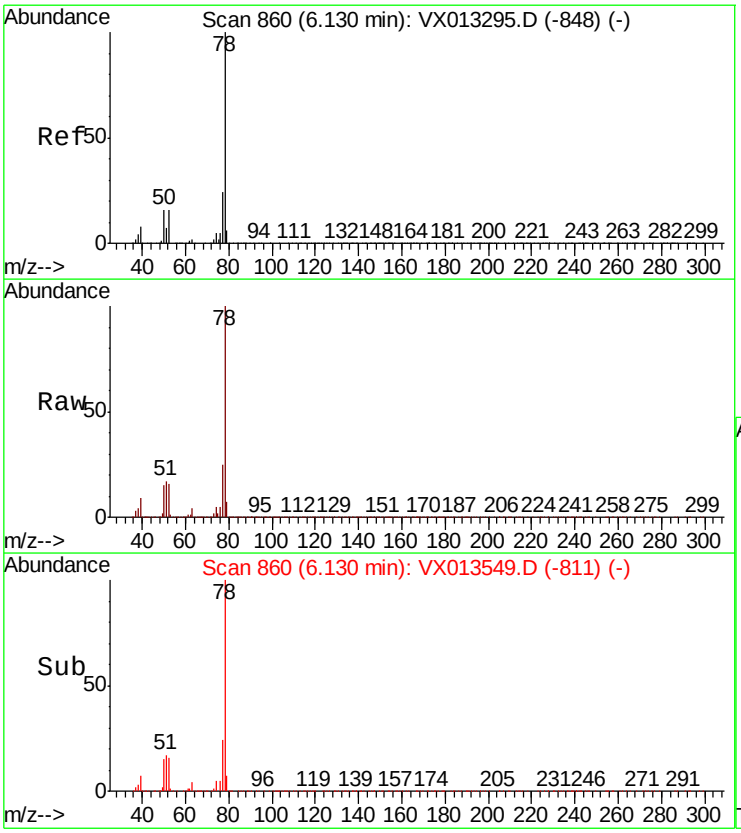
#39
Methylcyclohexane
Concen: 46.696 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 480025

Ion	Ratio	Lower	Upper
83	100		
55	76.5	60.3	90.5
98	51.2	40.3	60.5

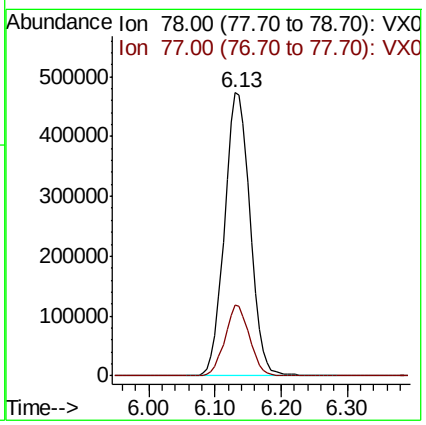


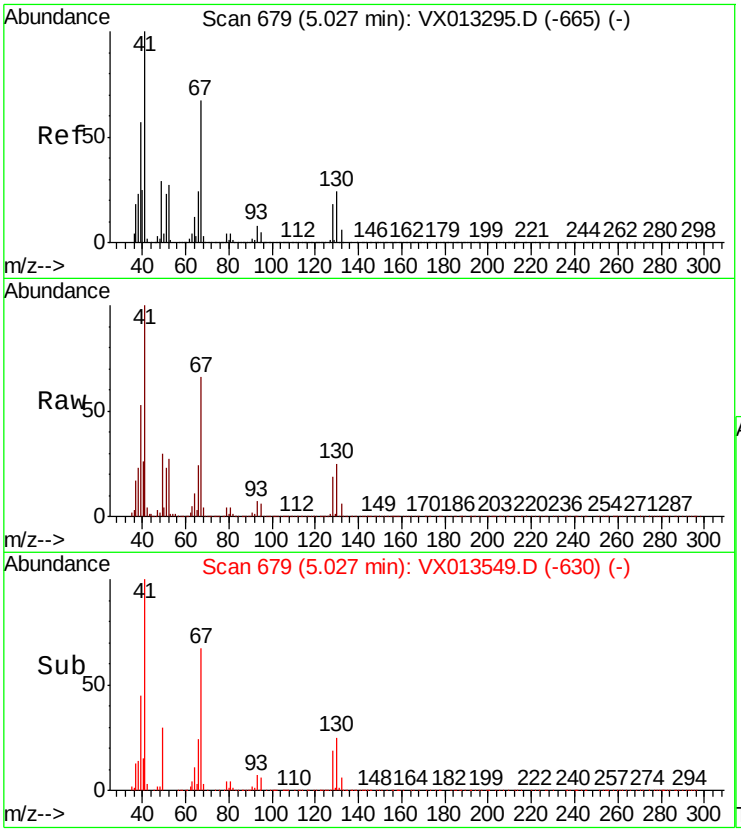


#40
Benzene
Concen: 49.280 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 78 Resp: 1266438

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.5	29.3



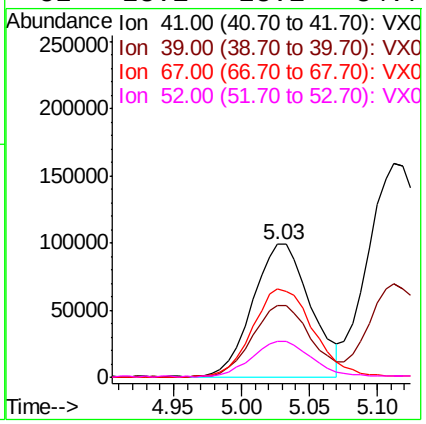


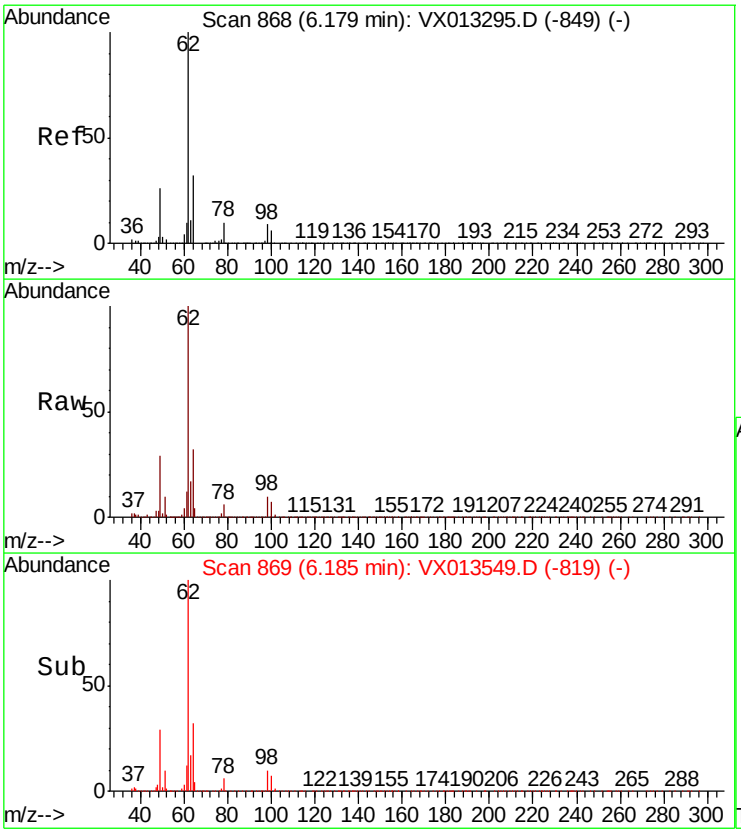
#41
Methacrylonitrile
Concen: 51.124 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 292119

Ion	Ratio	Lower	Upper
41	100		
39	55.5	45.0	67.6
67	70.3	55.4	83.2
52	28.1	23.1	34.7

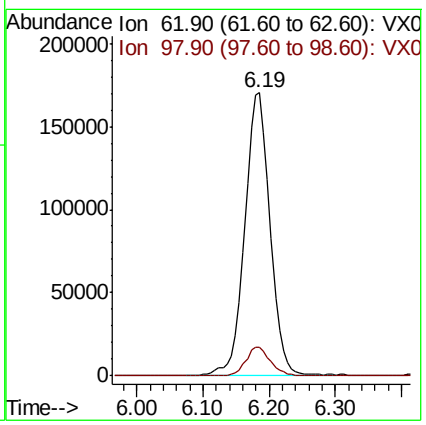


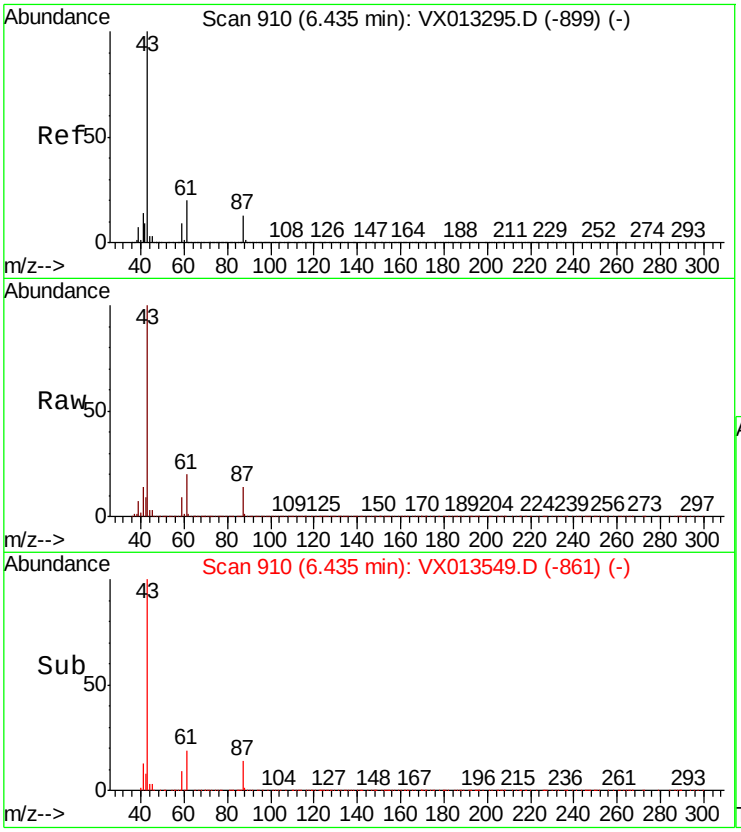


#42
1,2-Dichloroethane
Concen: 48.807 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 62 Resp: 452427

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.4



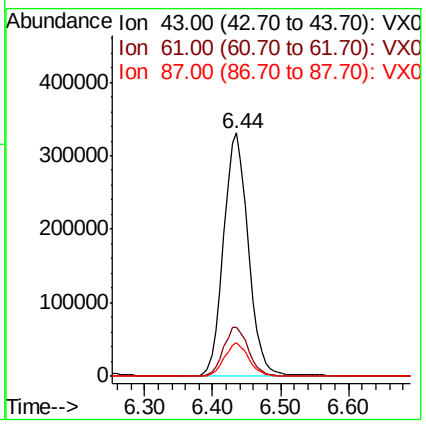


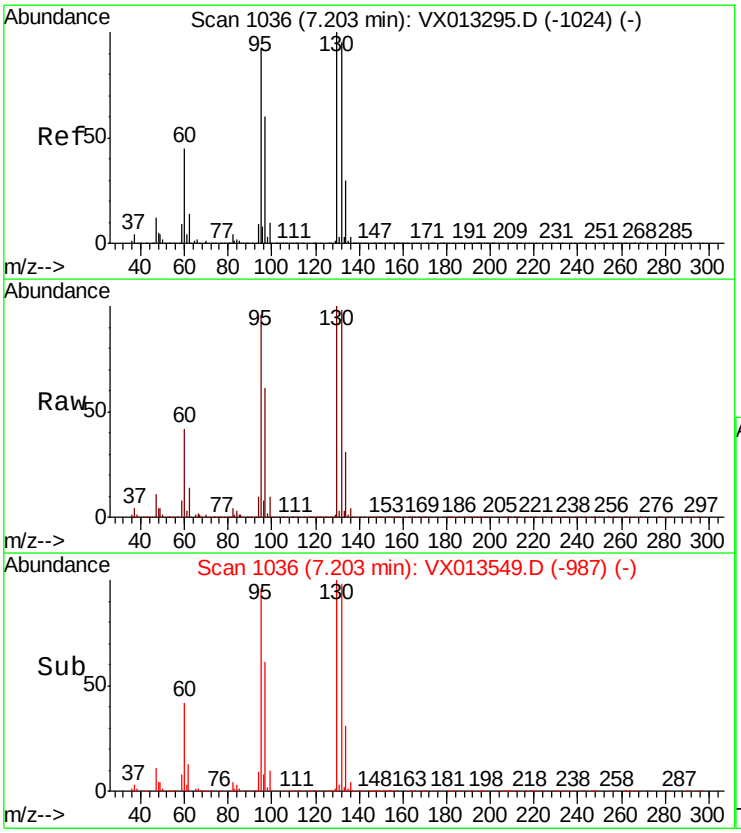
#43
Isopropyl Acetate
Concen: 52.299 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 830204

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.8
87	13.4	10.4	15.6

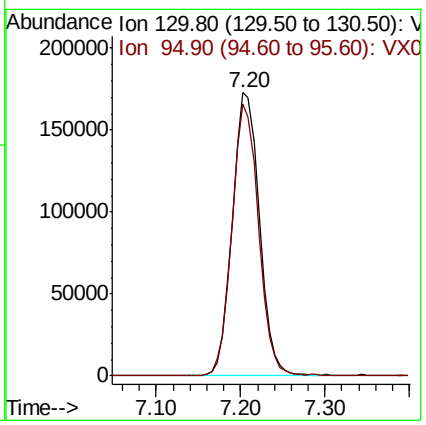


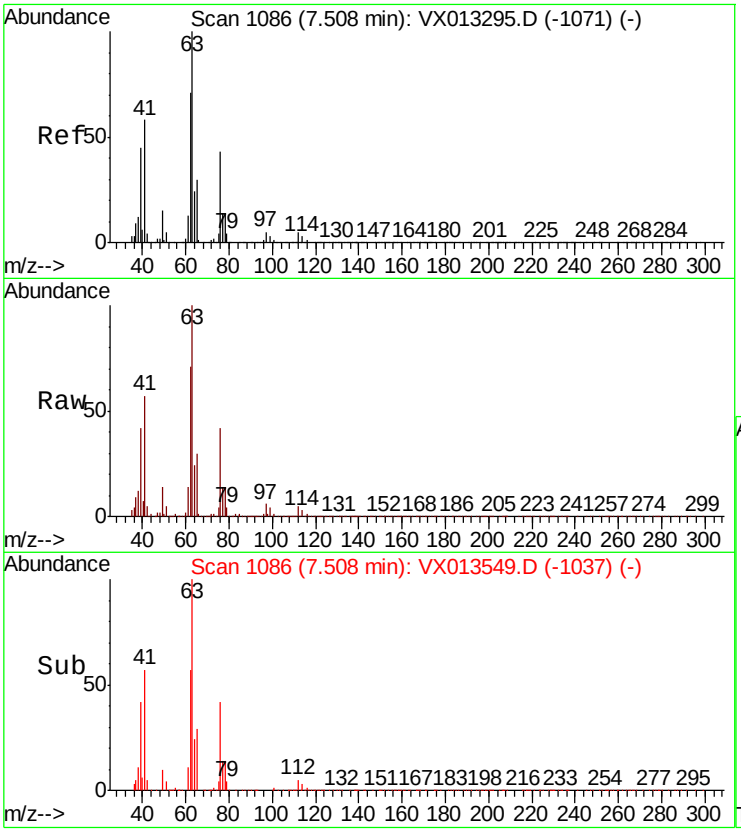


#44
Trichloroethene
Concen: 52.856 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:130 Resp: 373901

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	184.8



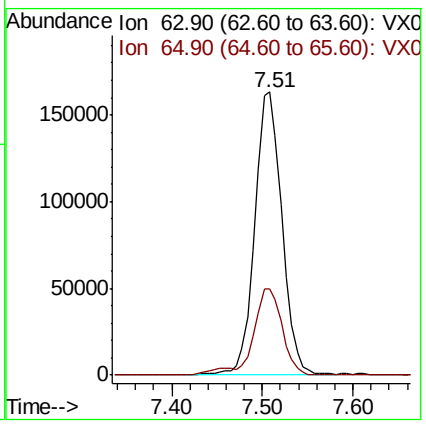


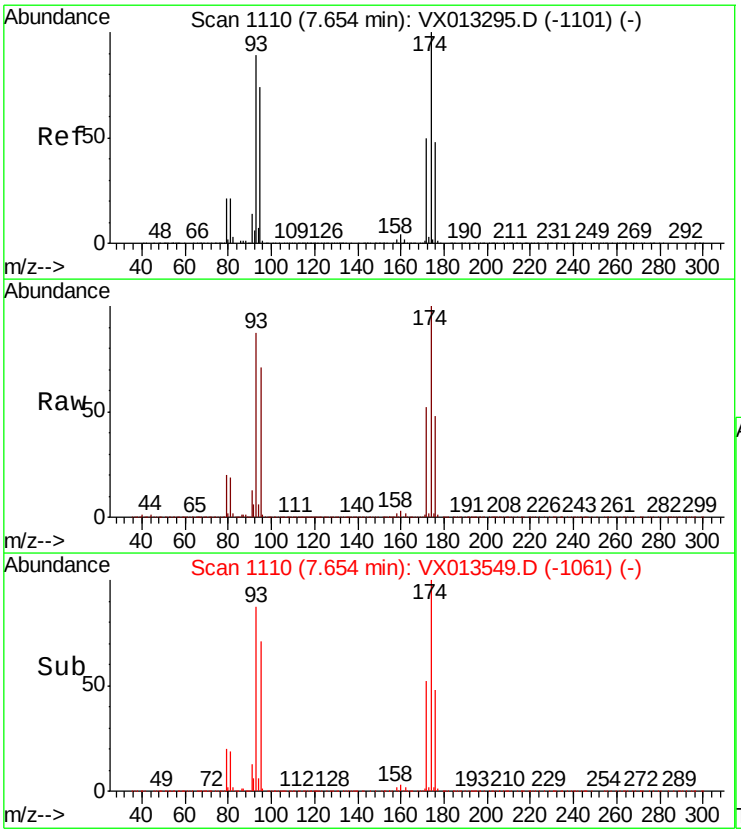
#45
1,2-Dichloropropane
Concen: 51.604 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 337893

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.3	36.5

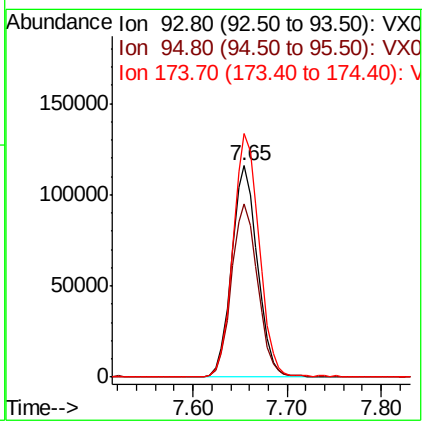


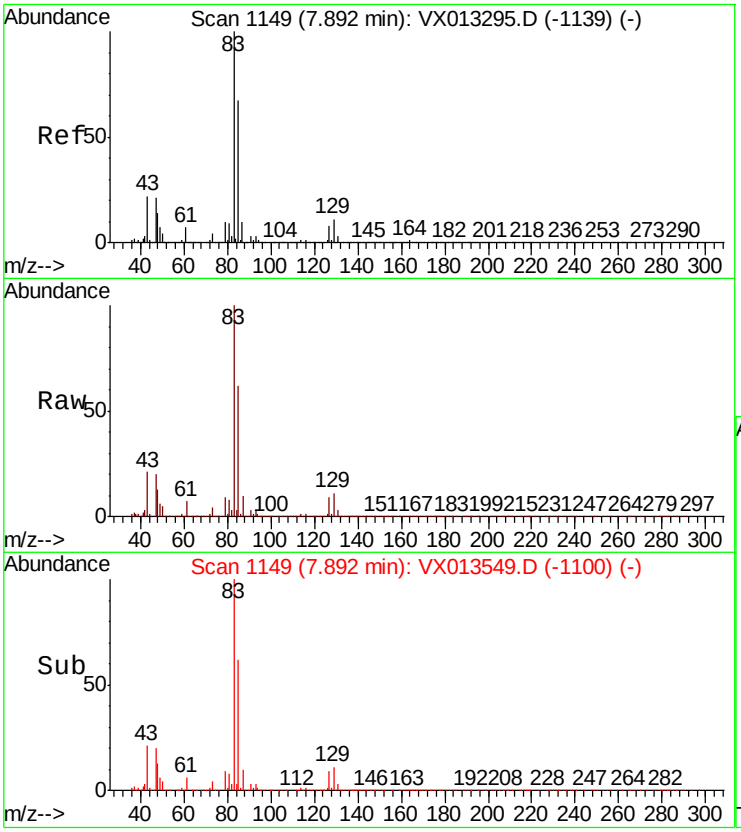


#46
Dibromomethane
Concen: 49.266 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 93 Resp: 220253

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.8	98.6
174	116.8	90.4	135.6



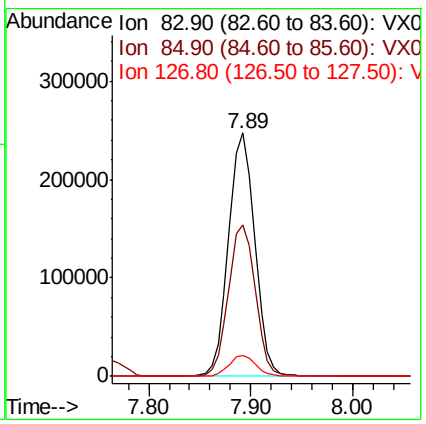


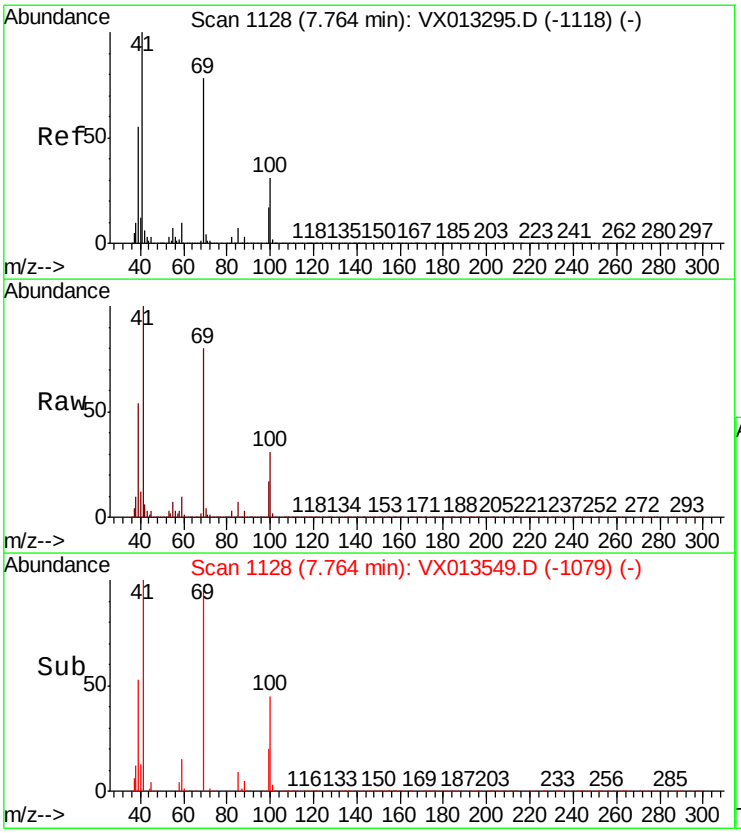
#47
Bromodichloromethane
Concen: 52.183 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 439922

Ion	Ratio	Lower	Upper
83	100		
85	62.2	53.7	80.5
127	8.6	6.4	9.6

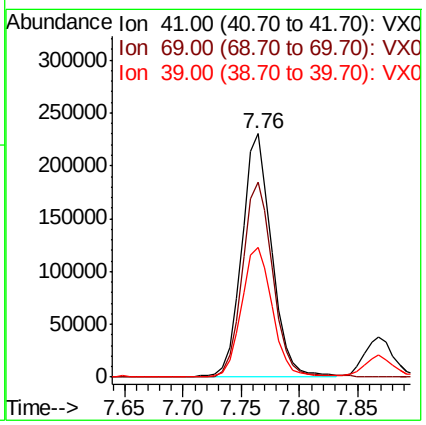


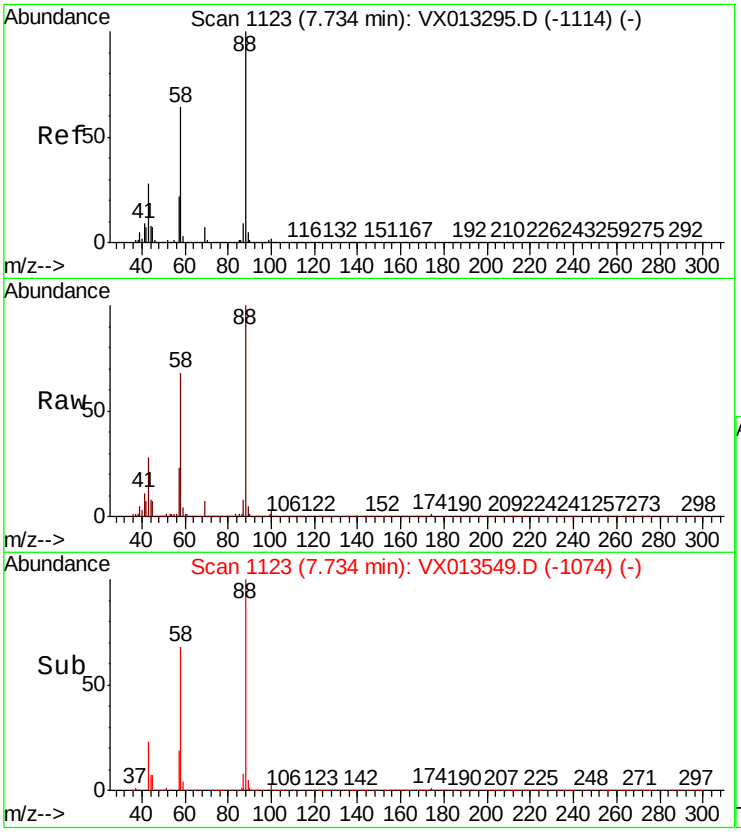


#48
Methyl methacrylate
Concen: 51.870 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 41 Resp: 411024

Ion	Ratio	Lower	Upper
41	100		
69	81.4	63.0	94.6
39	54.9	45.9	68.9



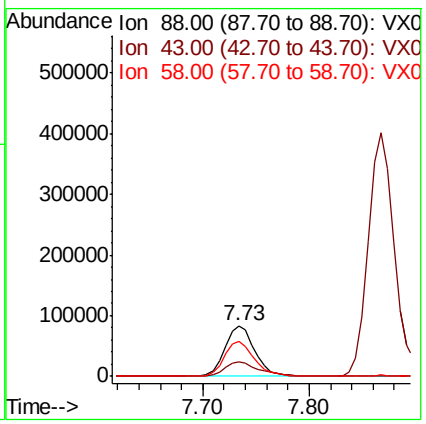


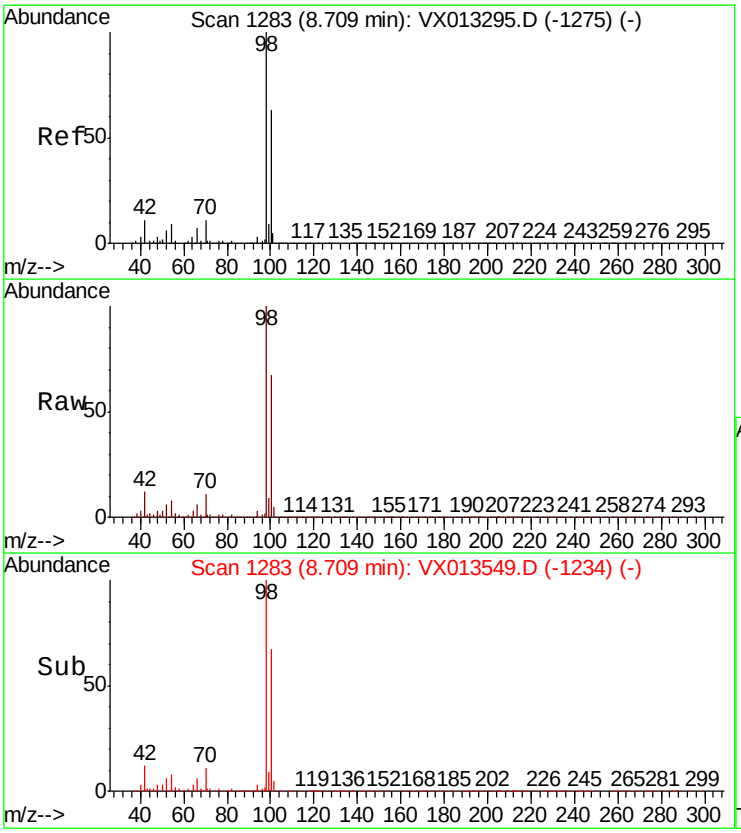
#49
1,4-Dioxane
Concen: 893.893 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 162215

Ion	Ratio	Lower	Upper
88	100		
43	33.6	26.6	39.8
58	69.6	55.0	82.6

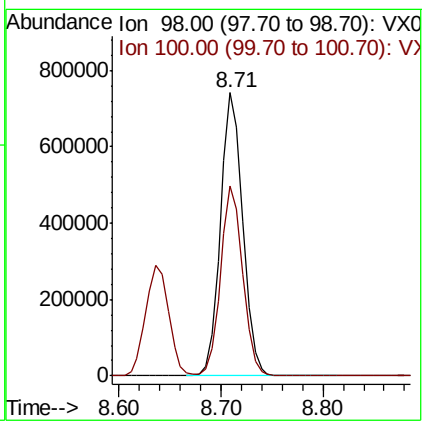


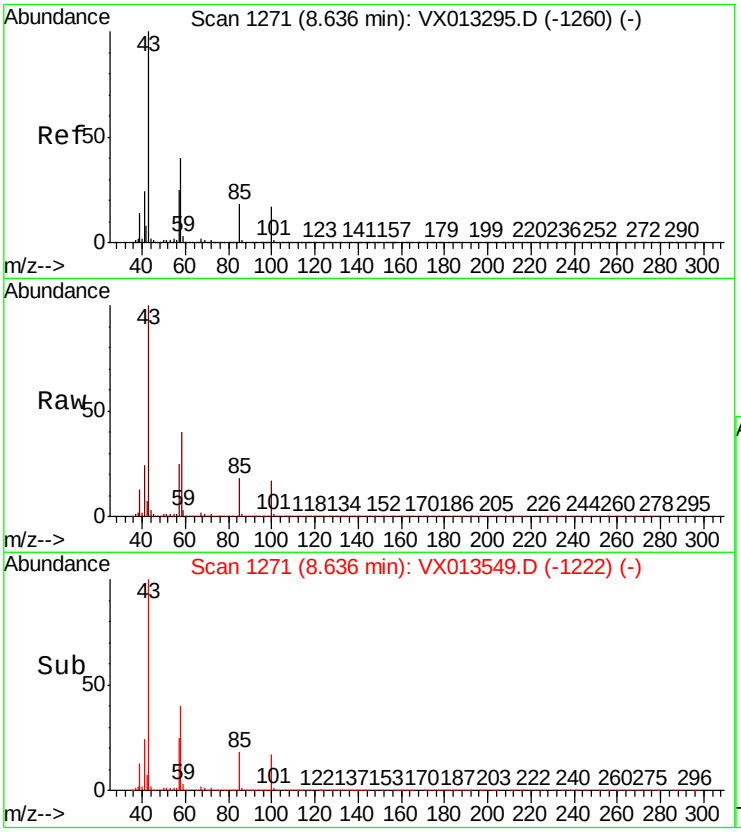


#50
Toluene-d8
Concen: 49.441 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 98 Resp: 1124246

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.2	78.2



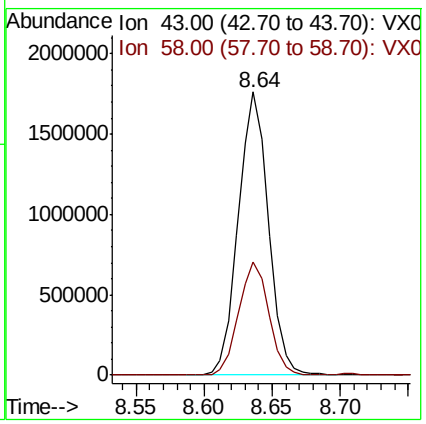


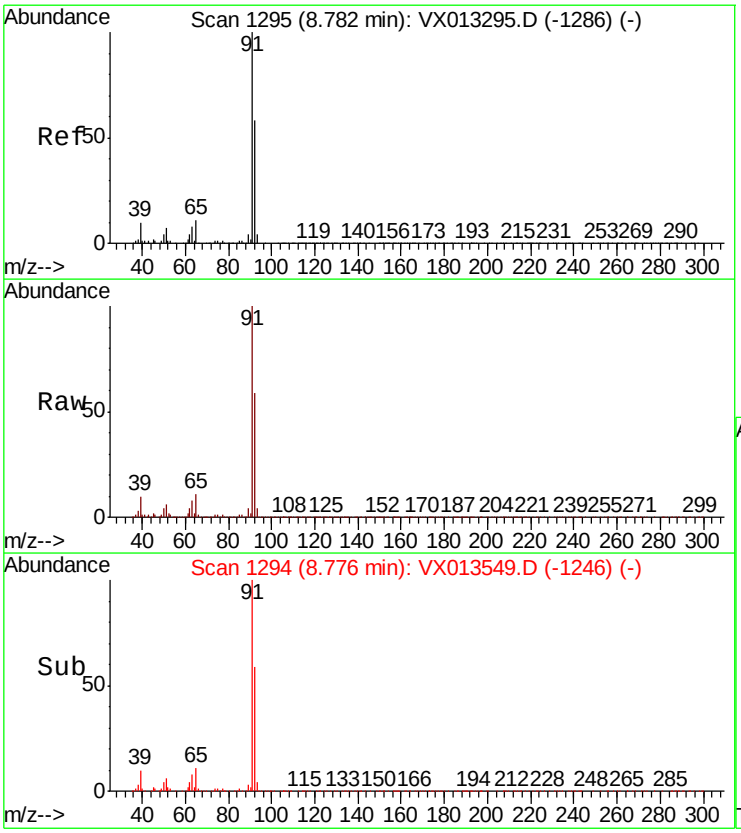
#51
4-Methyl-2-Pentanone
Concen: 260.987 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2718156

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.4	47.0

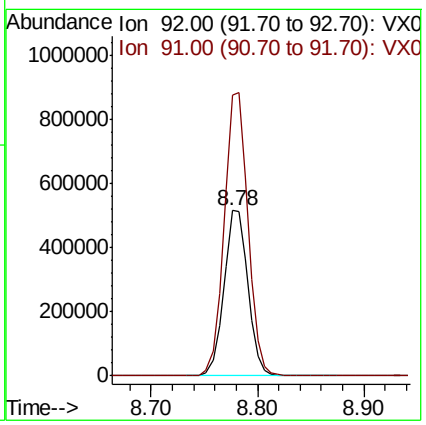


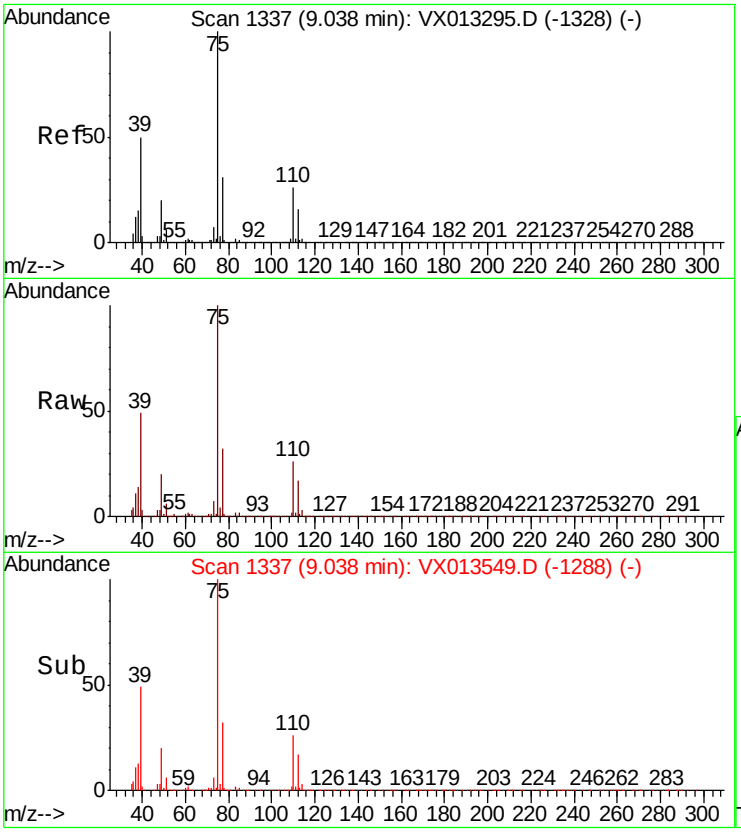


#52
Toluene
Concen: 50.923 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 92 Resp: 811088

Ion	Ratio	Lower	Upper
92	100		
91	169.8	138.0	207.0



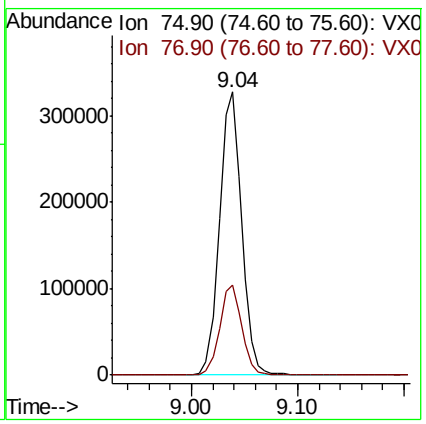


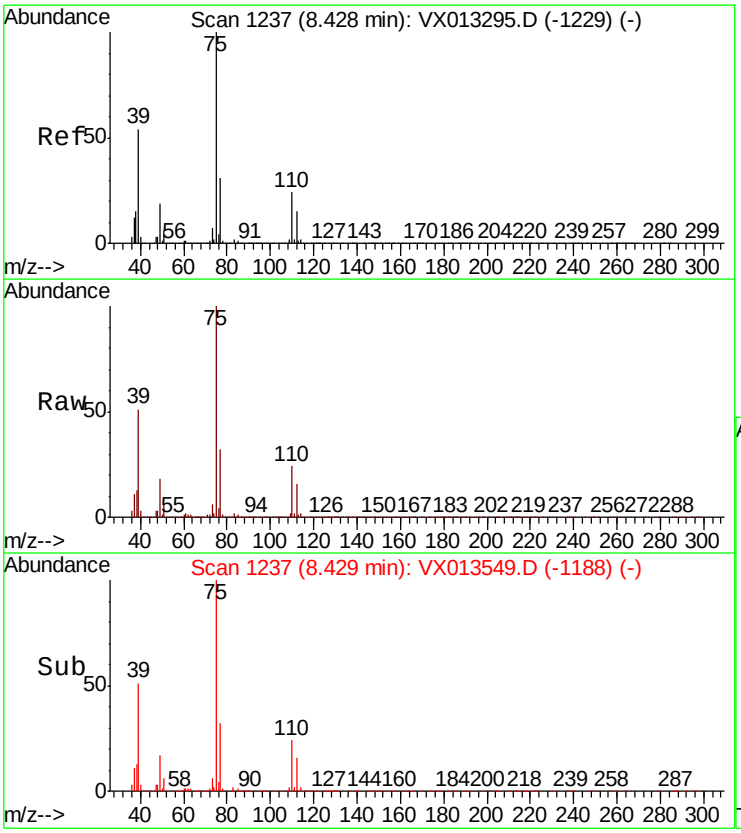
#53
t-1,3-Dichloropropene
Concen: 51.453 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 474323

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.4

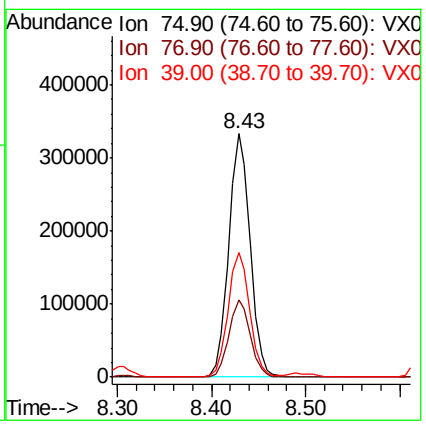


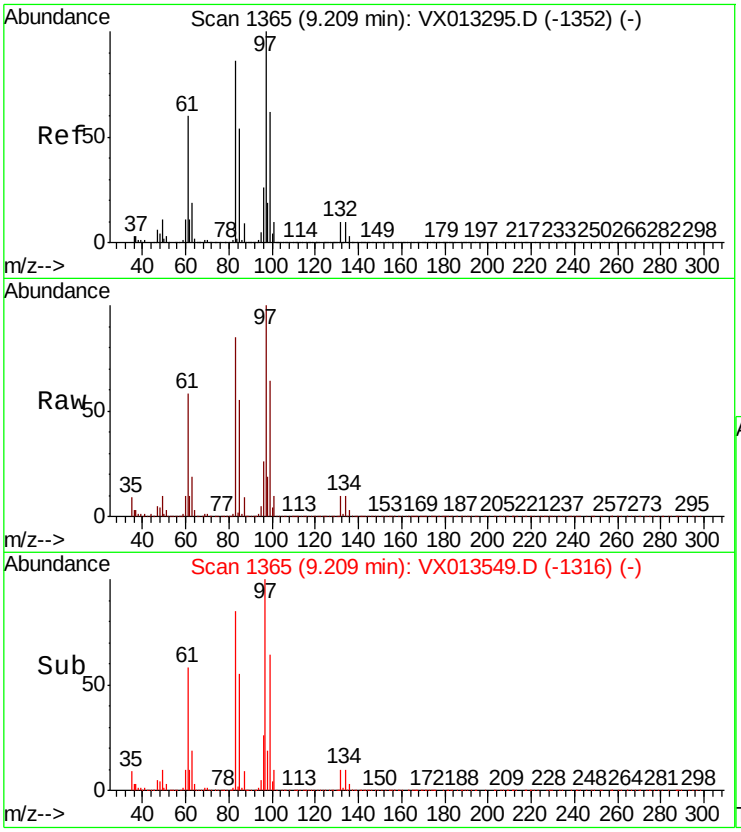


#54
cis-1,3-Dichloropropene
Concen: 50.856 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 75 Resp: 524433

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	50.9	43.0	64.6



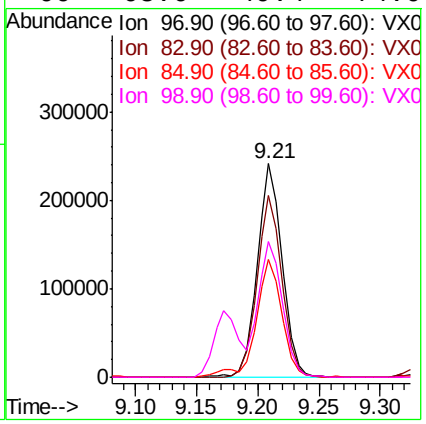


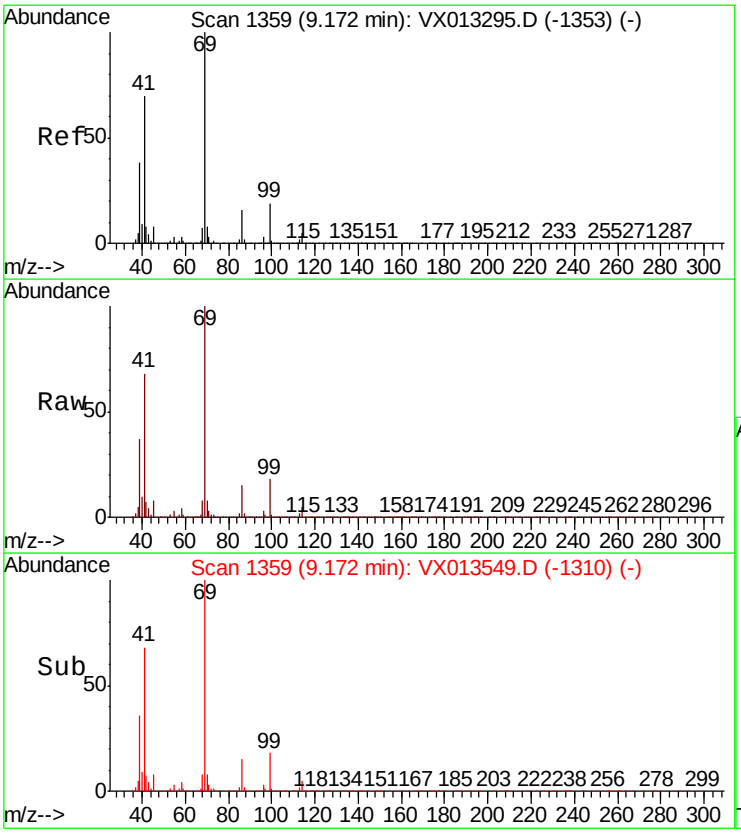
#55
1,1,2-Trichloroethane
Concen: 52.139 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 344220

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.6	103.0
85	55.0	43.1	64.7
99	63.6	49.4	74.0

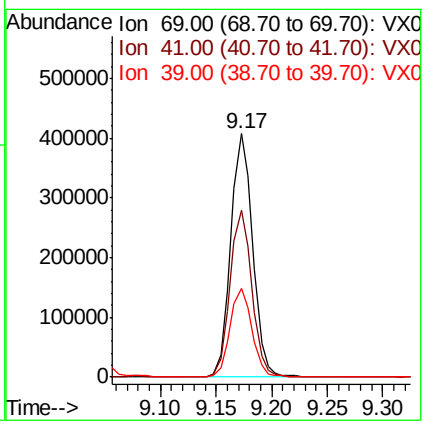


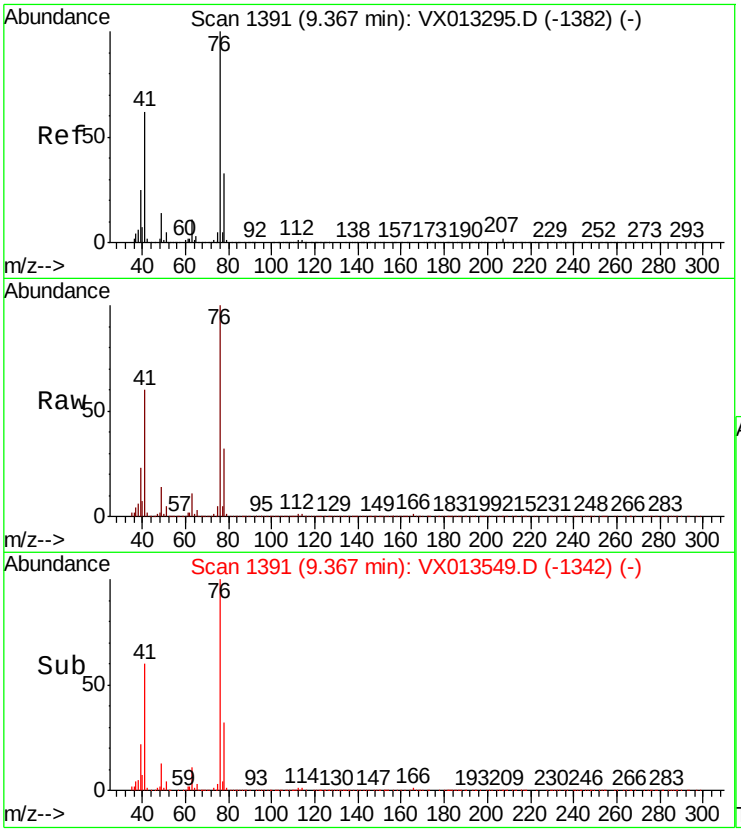


#56
Ethyl methacrylate
Concen: 49.322 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 69 Resp: 555652

Ion	Ratio	Lower	Upper
69	100		
41	67.9	56.2	84.2
39	36.5	31.1	46.7



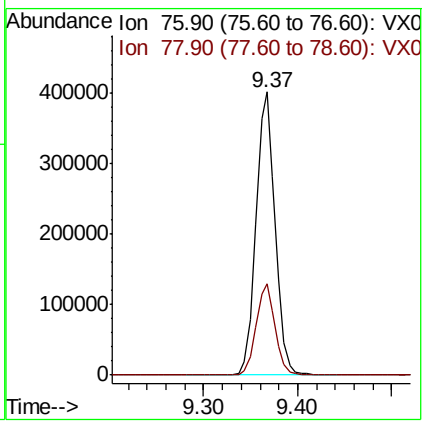


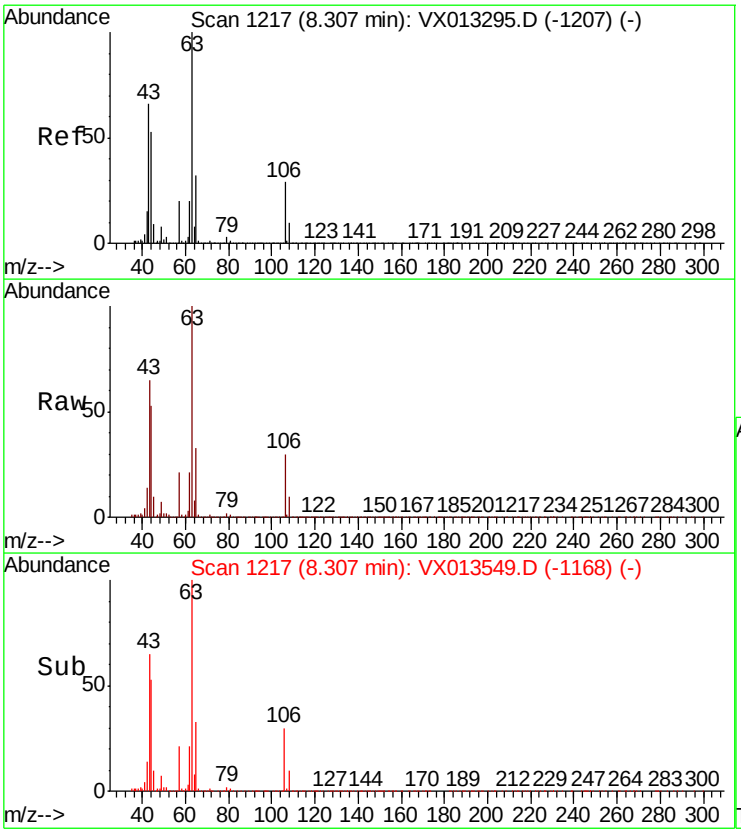
#57
1,3-Dichloropropane
Concen: 51.178 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 573552

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

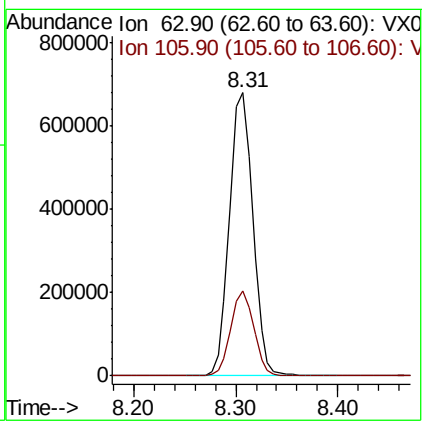


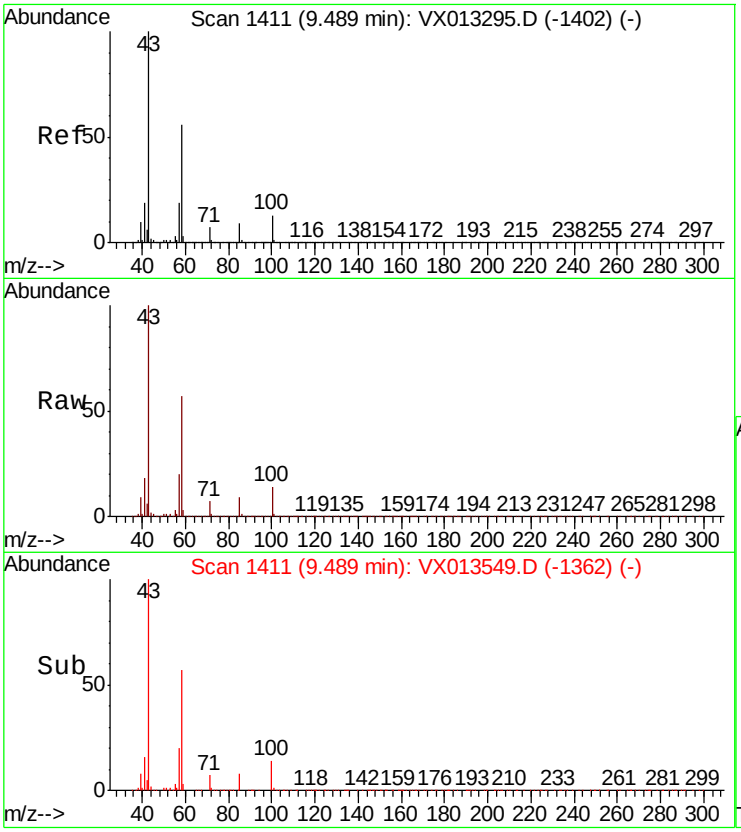


#58
2-Chloroethyl Vinyl ether
Concen: 238.630 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 63 Resp: 1077190

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.4	35.2



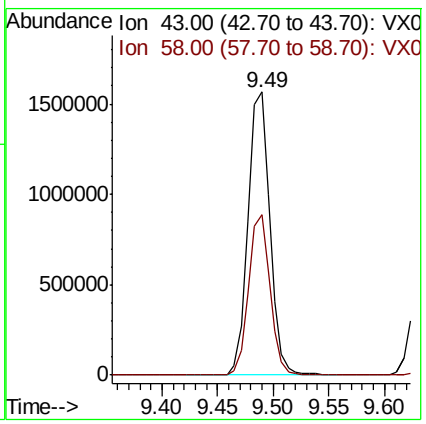


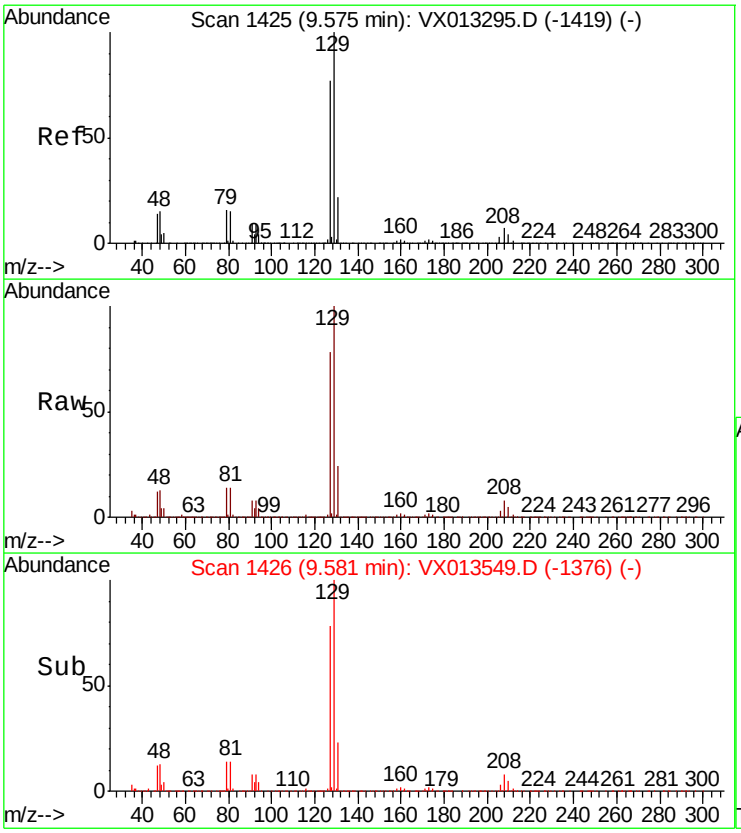
#59
2-Hexanone
Concen: 265.996 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2140842

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.3	81.8

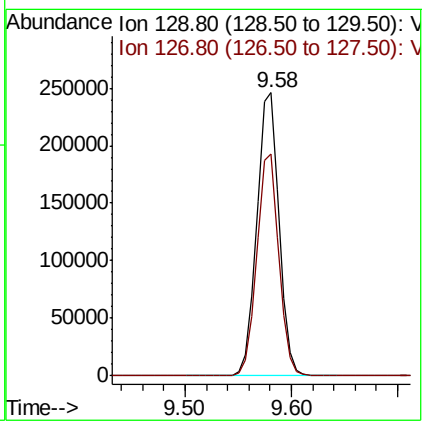


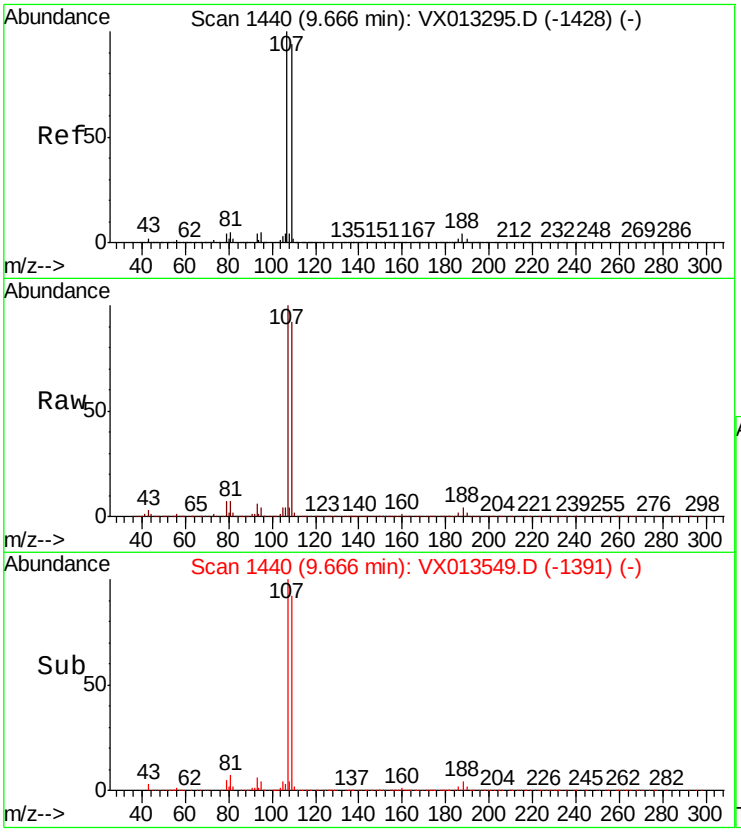


#60
Dibromochloromethane
Concen: 53.534 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:129 Resp: 361462

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.2



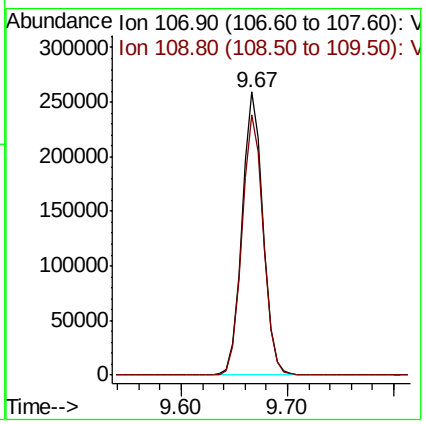


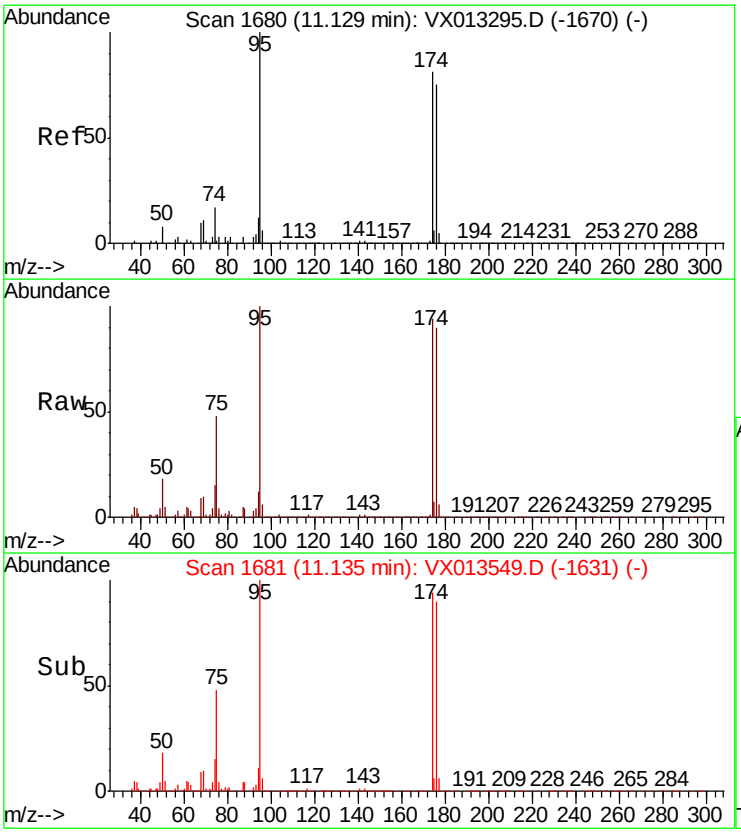
#61
1,2-Dibromoethane
Concen: 50.963 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 357270

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.1	112.7

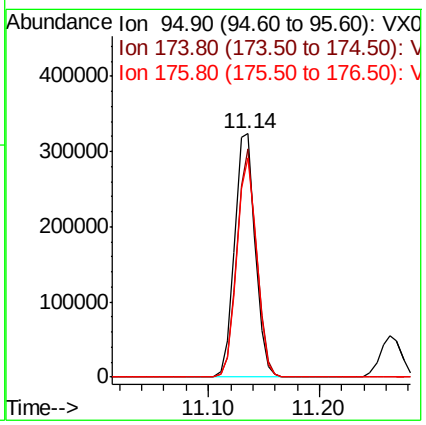


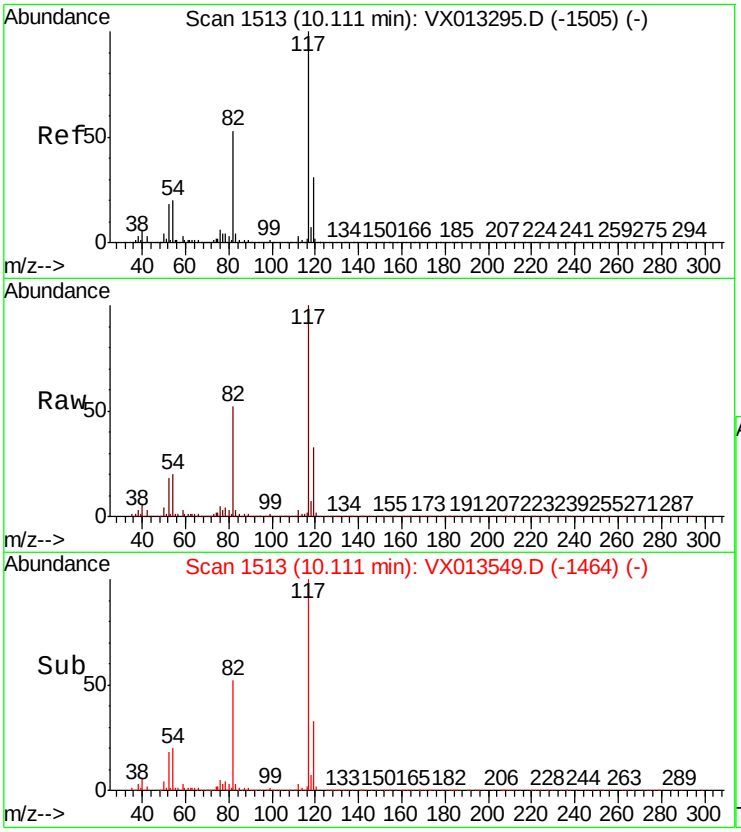


#62
4-Bromofluorobenzene
Concen: 50.797 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 95 Resp: 416878

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	179.8
176	87.0	0.0	173.0



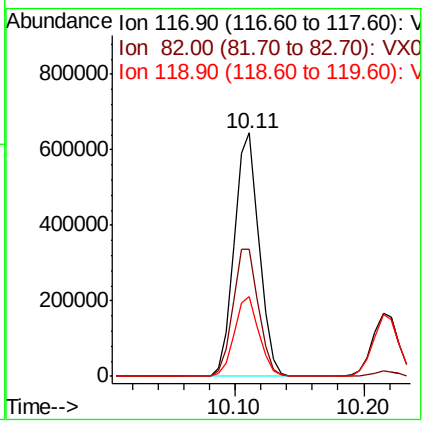


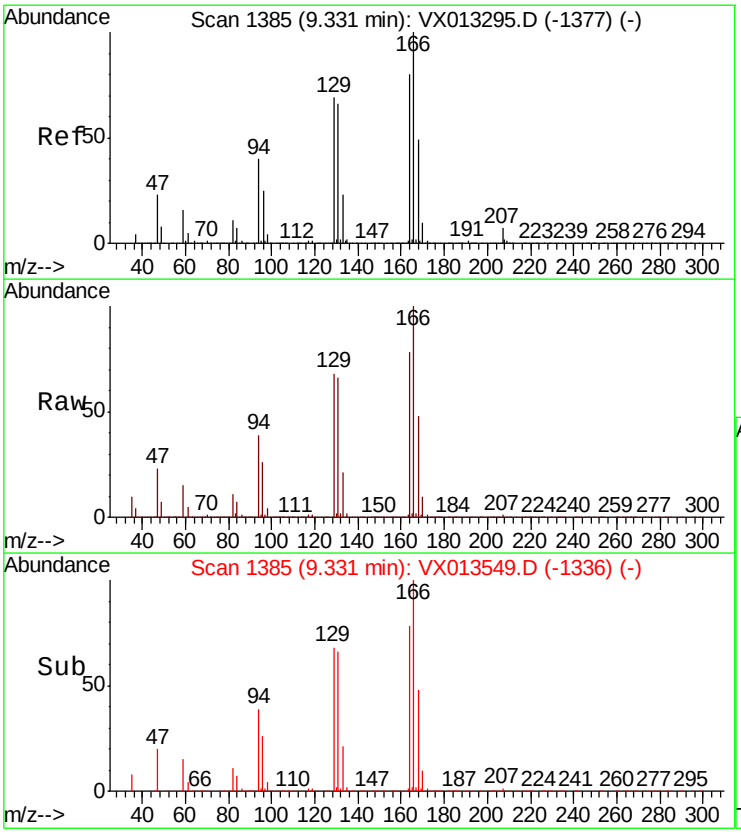
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 864334

Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.6	64.0
119	32.6	24.8	37.2

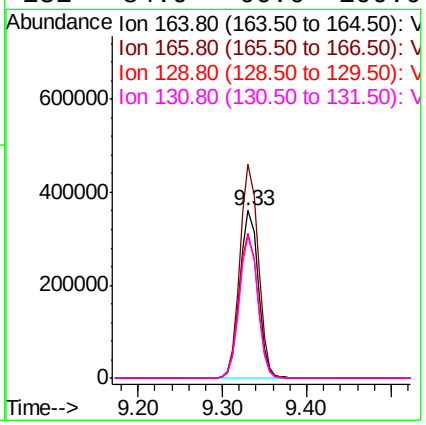


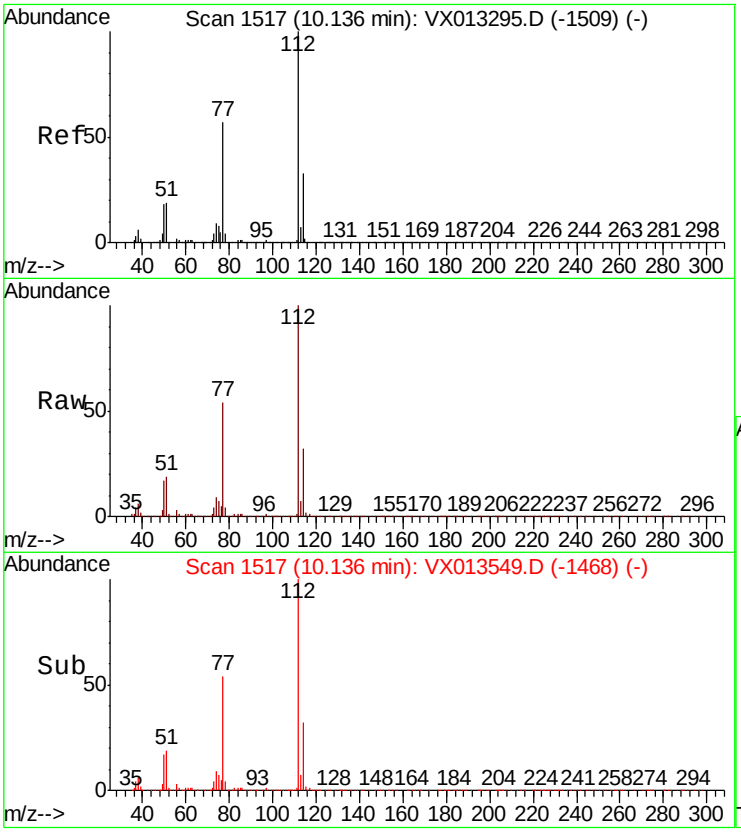


#64
Tetrachloroethene
Concen: 84.874 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:164 Resp: 525159

Ion	Ratio	Lower	Upper
164	100		
166	127.7	100.4	150.6
129	86.8	69.4	104.2
131	84.9	66.6	100.0



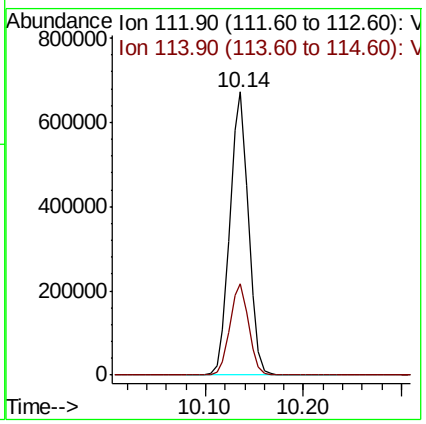


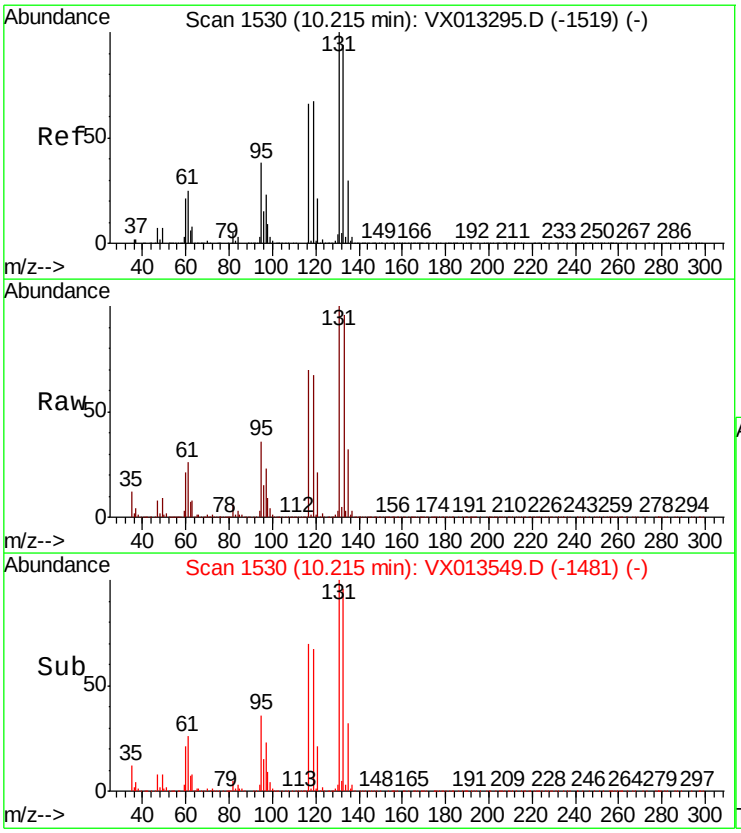
#65
Chlorobenzene
Concen: 50.588 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 885238

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.4	39.6

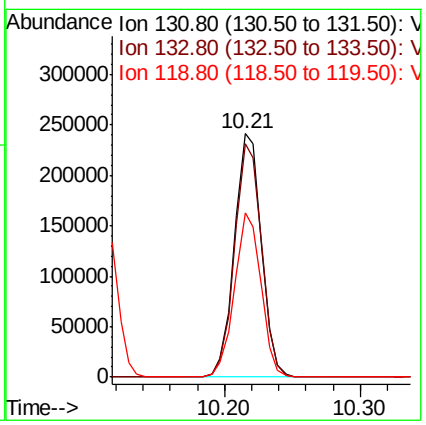


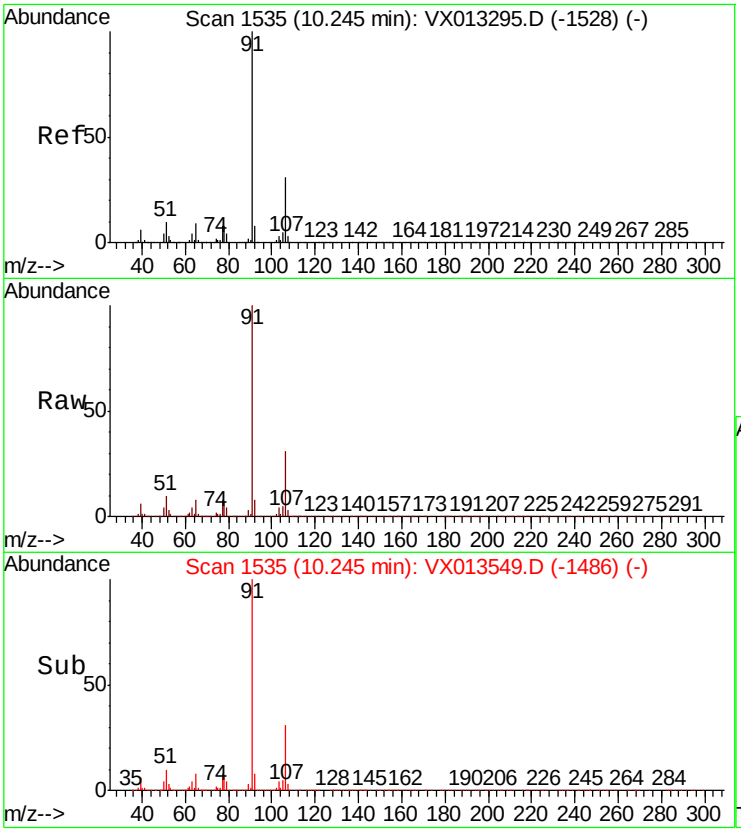


#66
1,1,1,2-Tetrachloroethane
Concen: 51.549 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:131 Resp: 331210

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.0	144.0
119	66.2	33.0	99.0



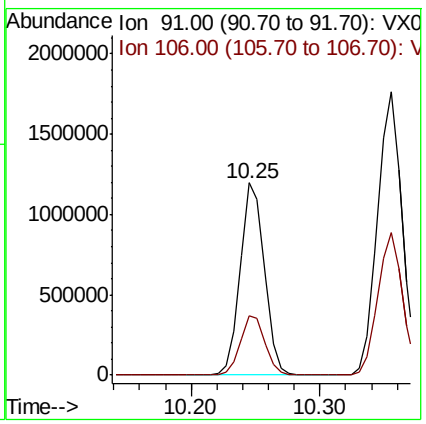


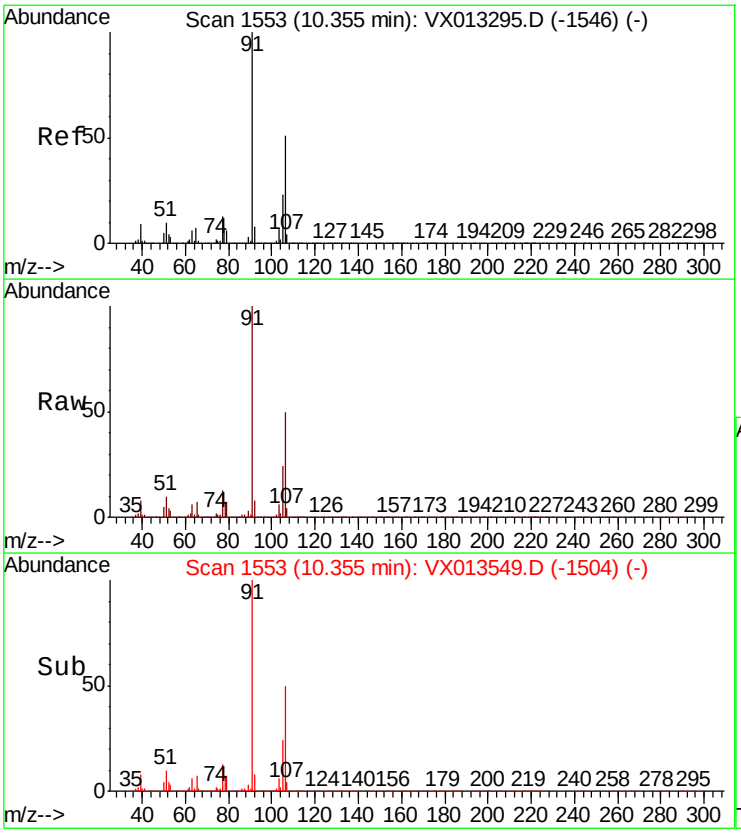
#67
Ethyl Benzene
Concen: 51.066 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1542258

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

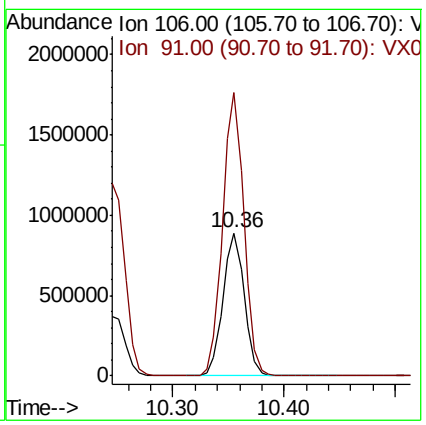


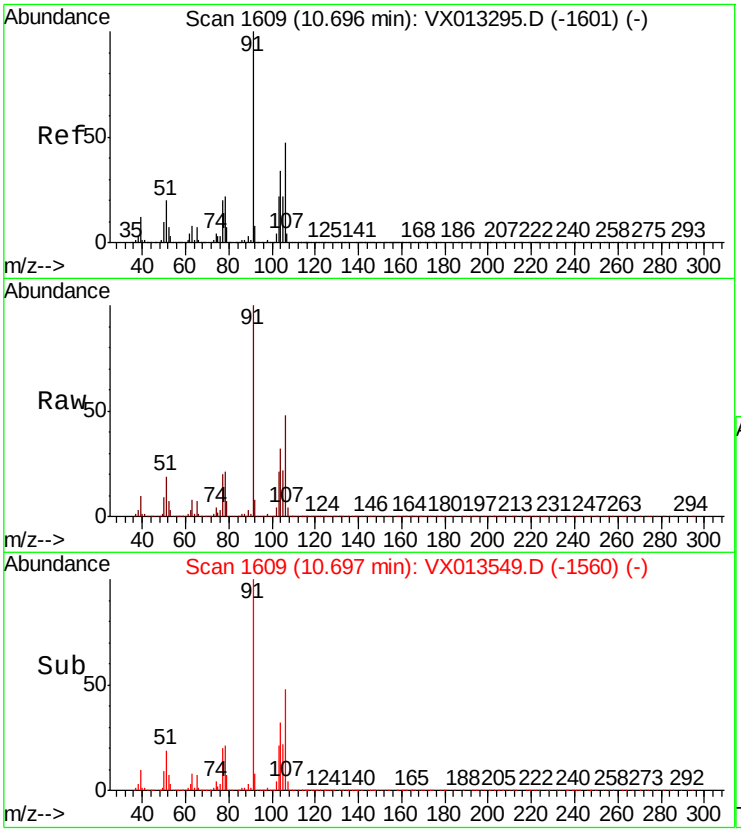


#68
m/p-Xylenes
Concen: 102.822 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:106 Resp: 1174412

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.3	238.9



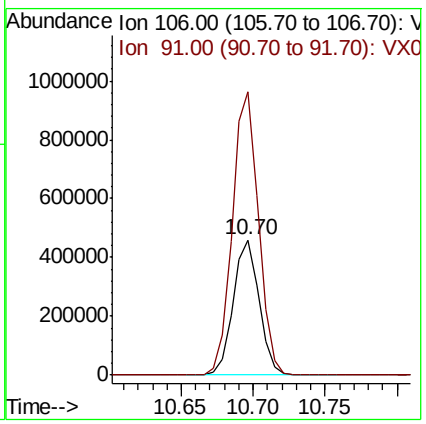


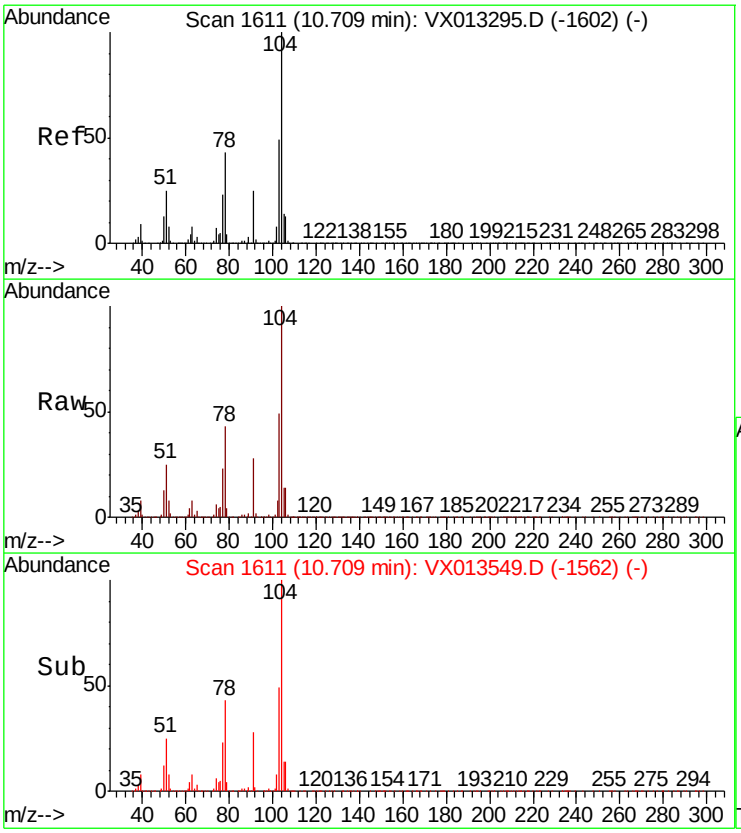
#69
o-Xylene
Concen: 51.570 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 576677

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.7	317.0

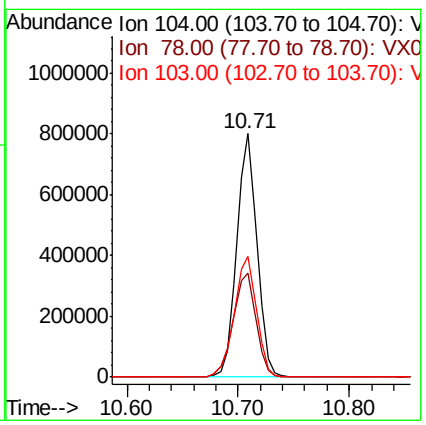


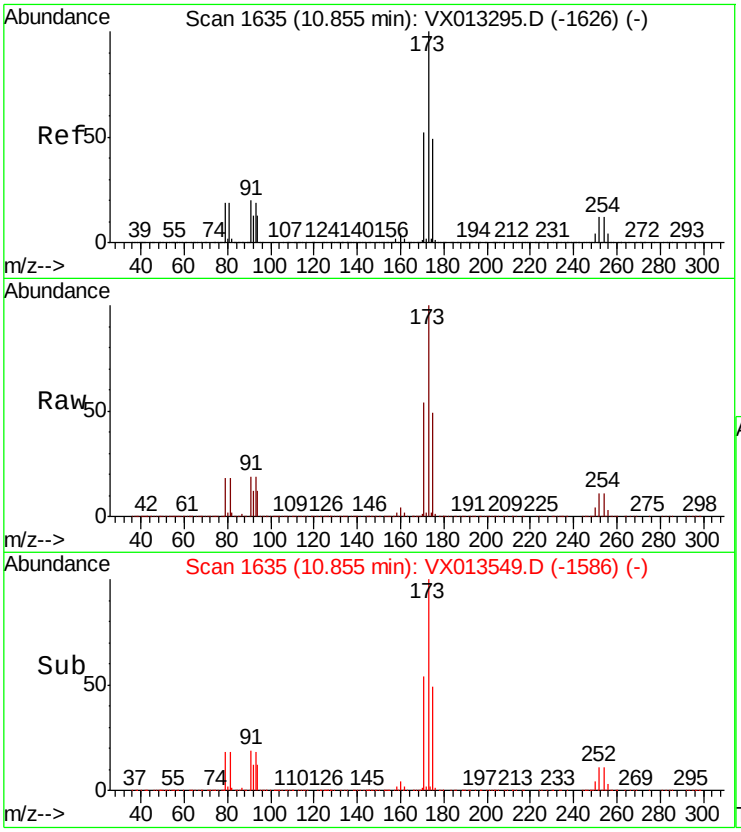


#70
Styrene
Concen: 53.824 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:104 Resp: 1006108

Ion	Ratio	Lower	Upper
104	100		
78	48.6	40.0	60.0
103	54.6	44.1	66.1



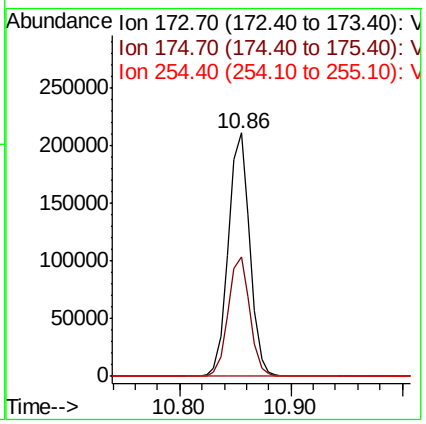


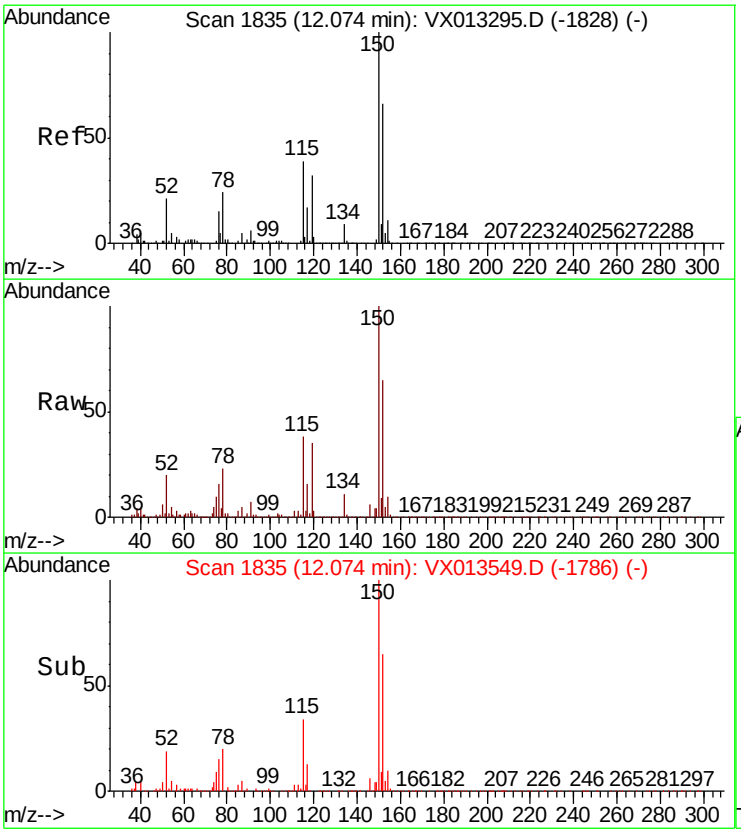
#71
Bromoform
Concen: 47.250 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 280364

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.8	74.4
254	0.3	0.2	0.2#

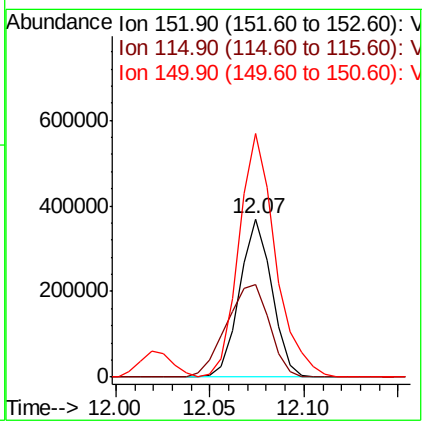


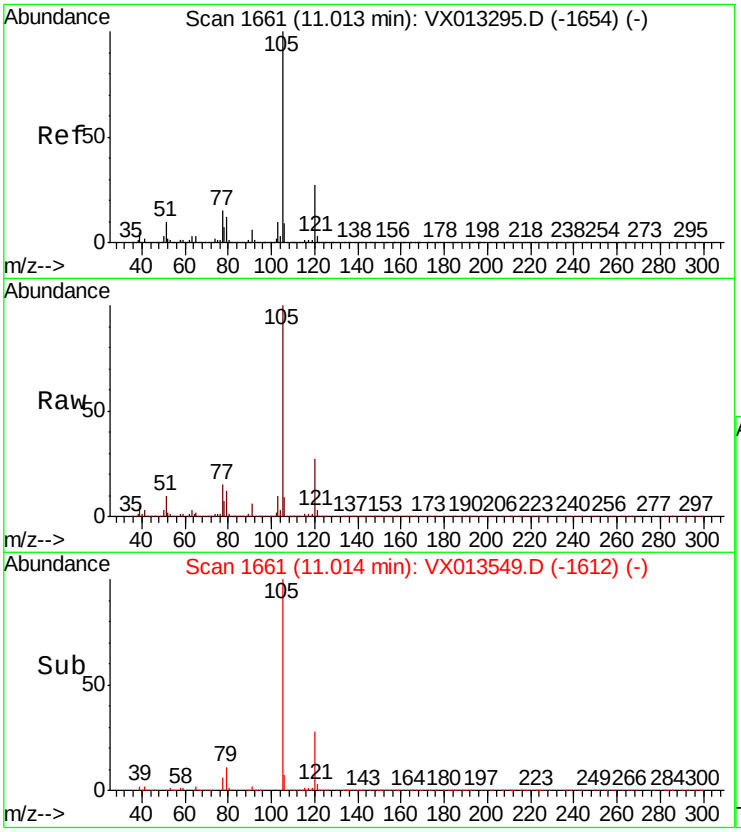


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:152 Resp: 438986

Ion	Ratio	Lower	Upper
152	100		
115	78.5	39.5	118.3
150	173.4	0.0	344.4



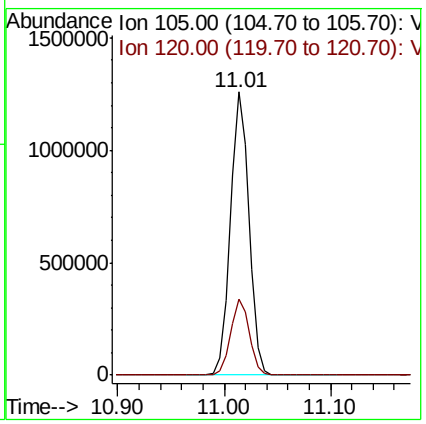


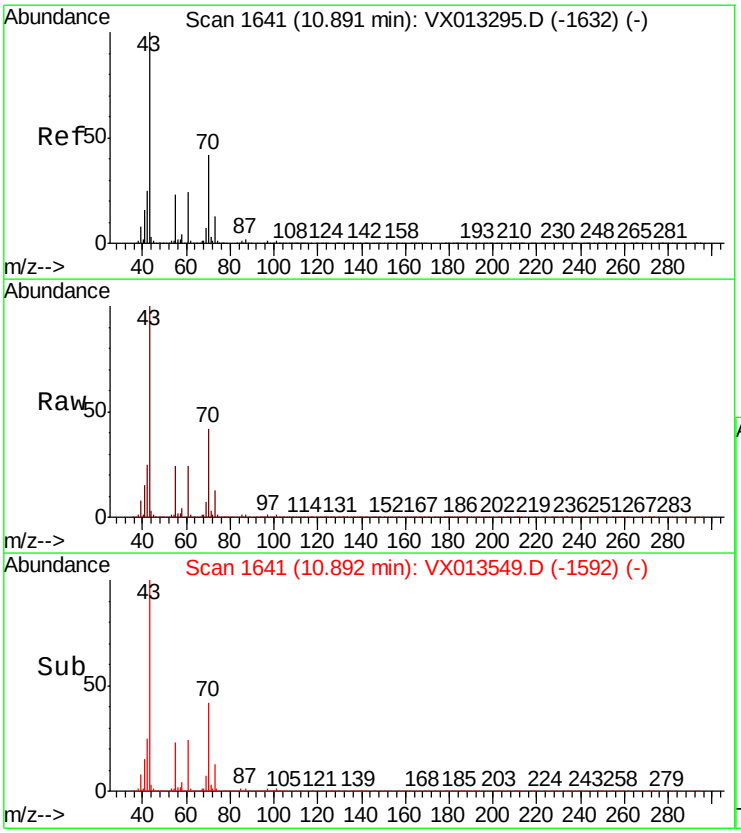
#73
Isopropylbenzene
Concen: 52.964 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1541547

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

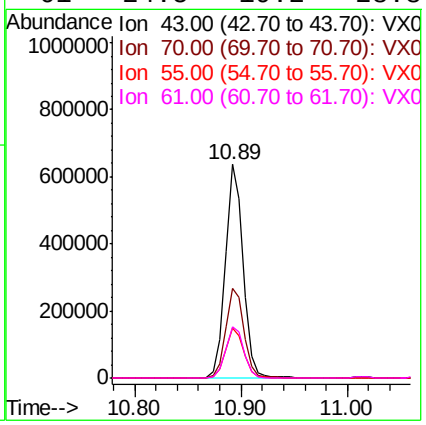


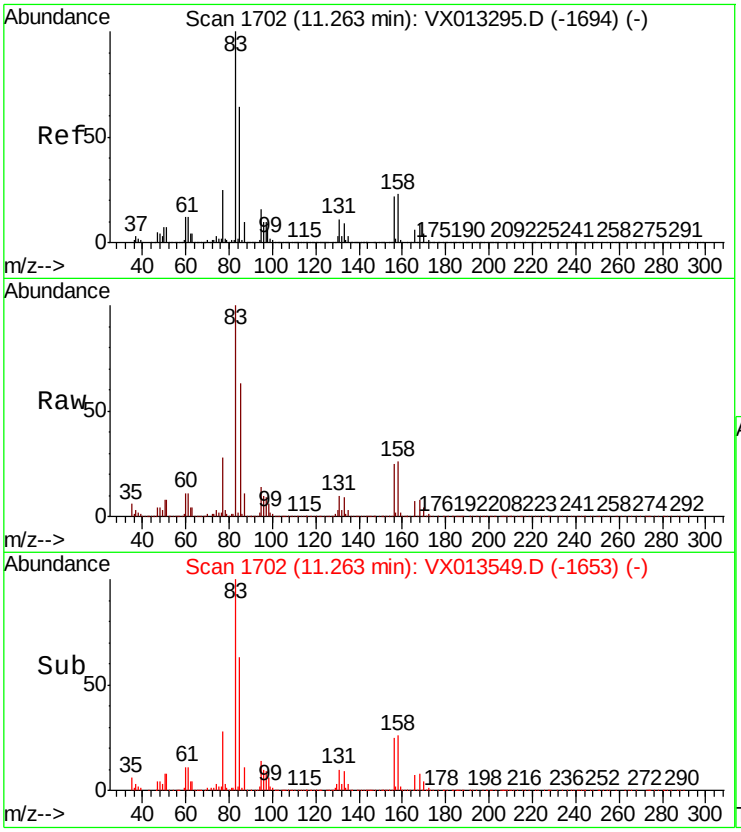


#74
N-amyl acetate
Concen: 54.993 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 43 Resp: 742227

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.1	51.1
55	23.9	18.9	28.3
61	24.5	19.2	28.8



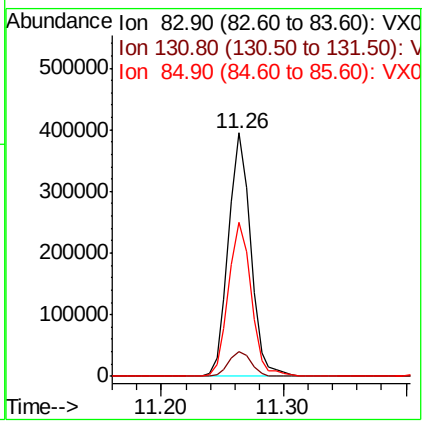


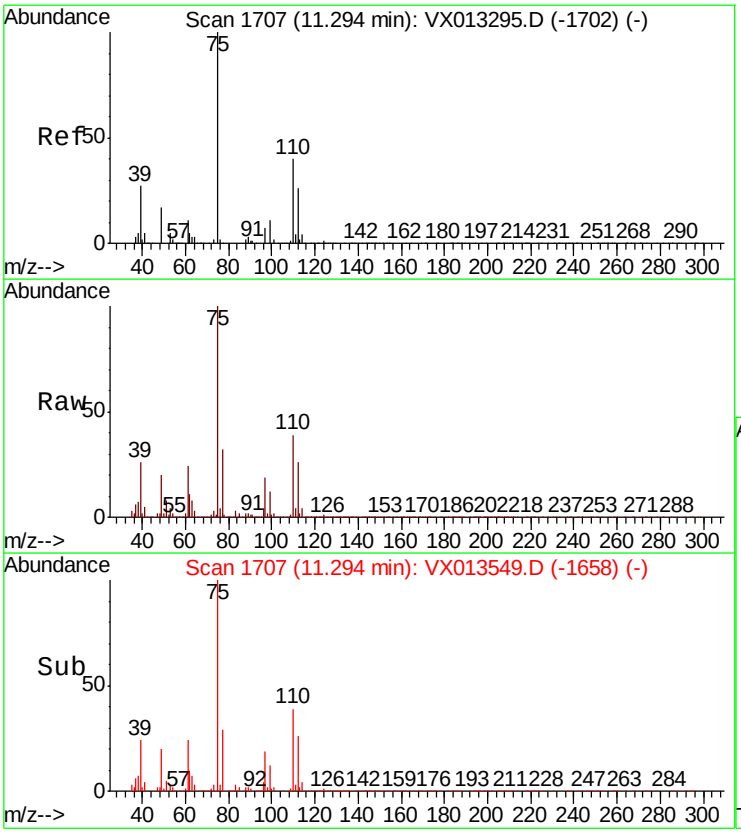
#75
1,1,2,2-Tetrachloroethane
Concen: 46.615 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 494965

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	64.8	32.3	96.8

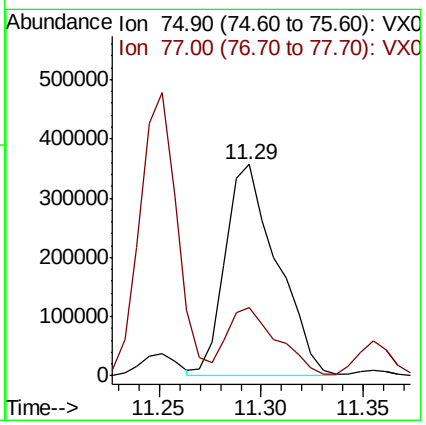


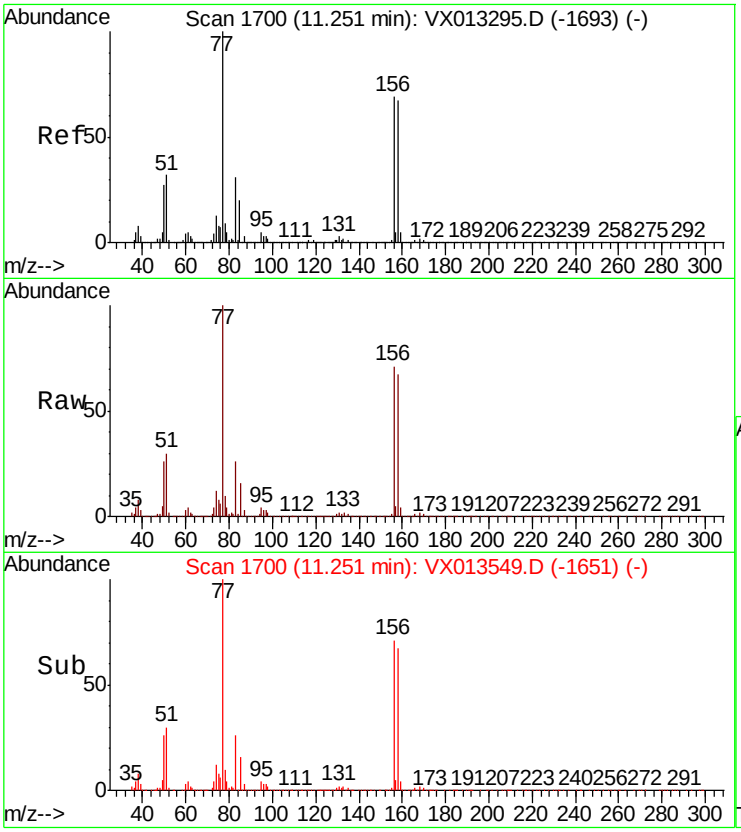


#76
1,2,3-Trichloropropane
Concen: 70.681 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 75 Resp: 630223

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.3	66.8



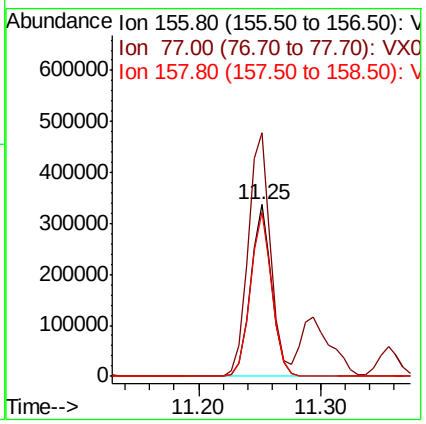


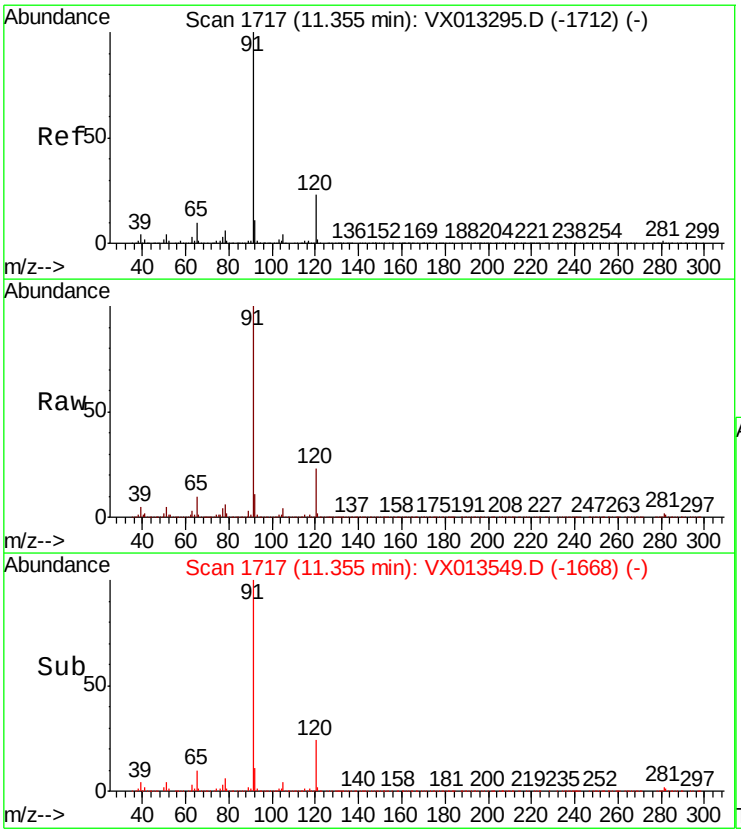
#77
Bromobenzene
Concen: 52.221 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 405190

Ion	Ratio	Lower	Upper
156	100		
77	150.1	75.8	227.4
158	97.0	47.6	142.8

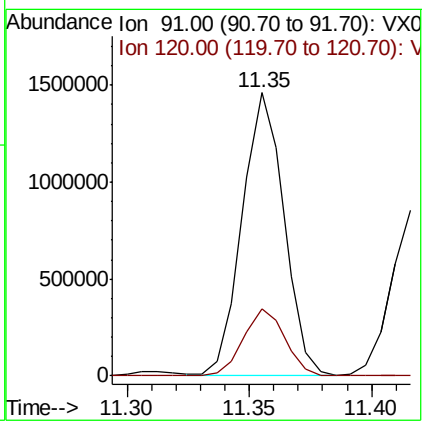


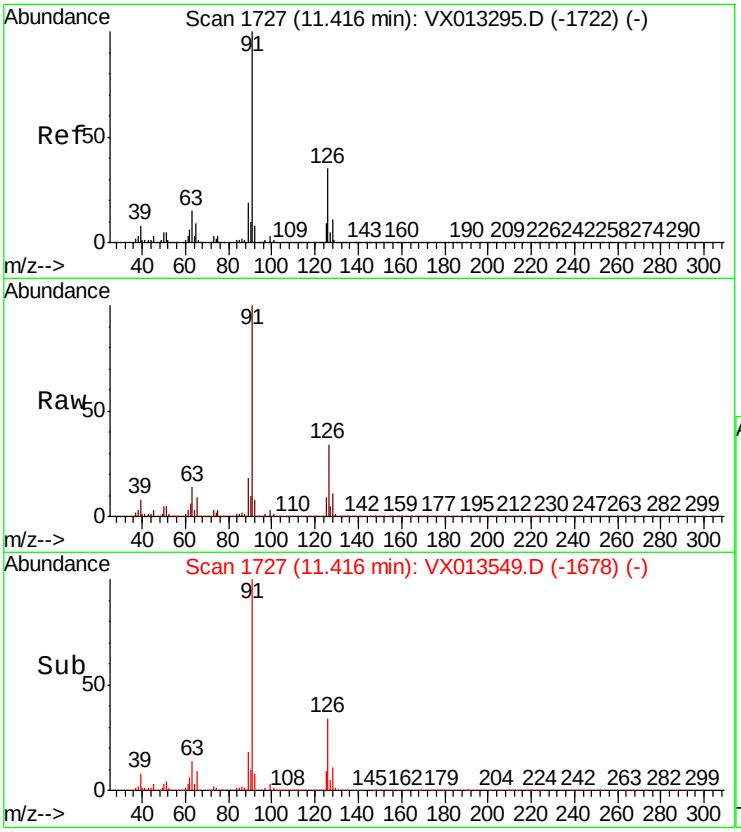


#78
n-propylbenzene
Concen: 53.503 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 91 Resp: 1734667

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.6	34.8



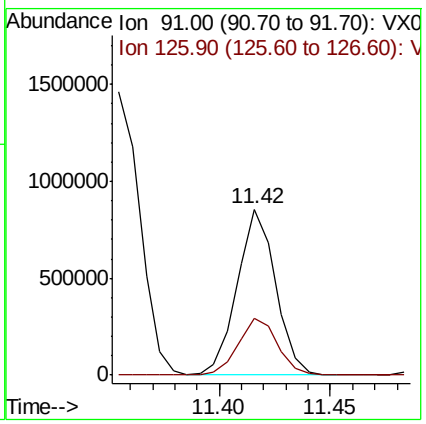


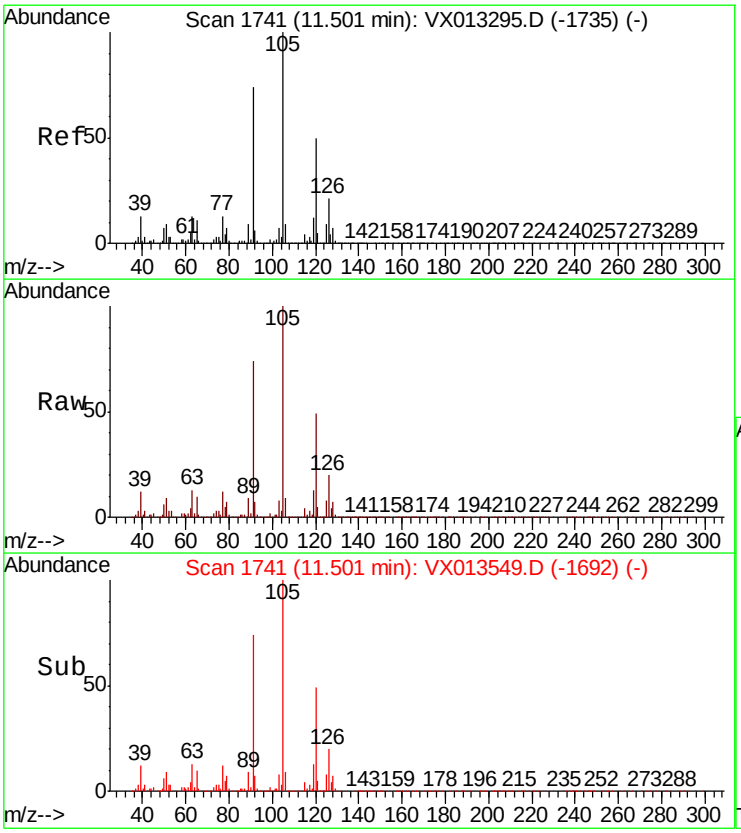
#79
2-Chlorotoluene
Concen: 52.635 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1028167

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.3	52.0

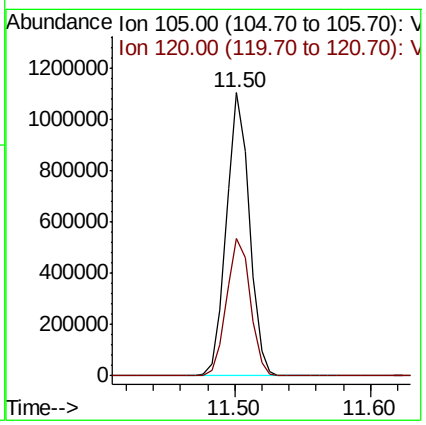


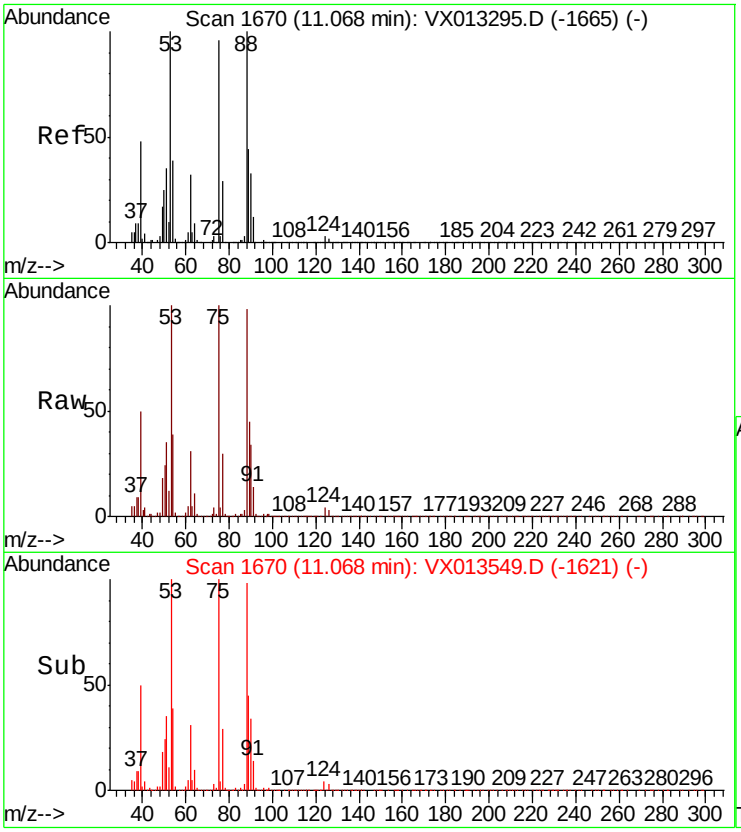


#80
1,3,5-Trimethylbenzene
Concen: 53.107 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:105 Resp: 1287481

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.9	74.8



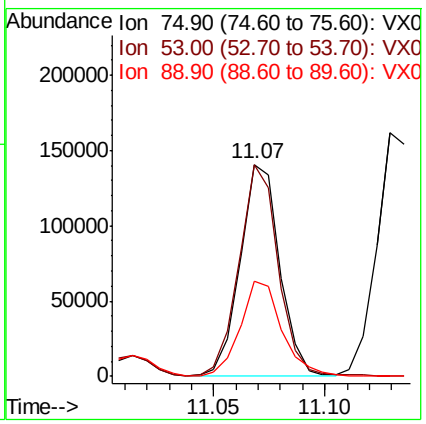


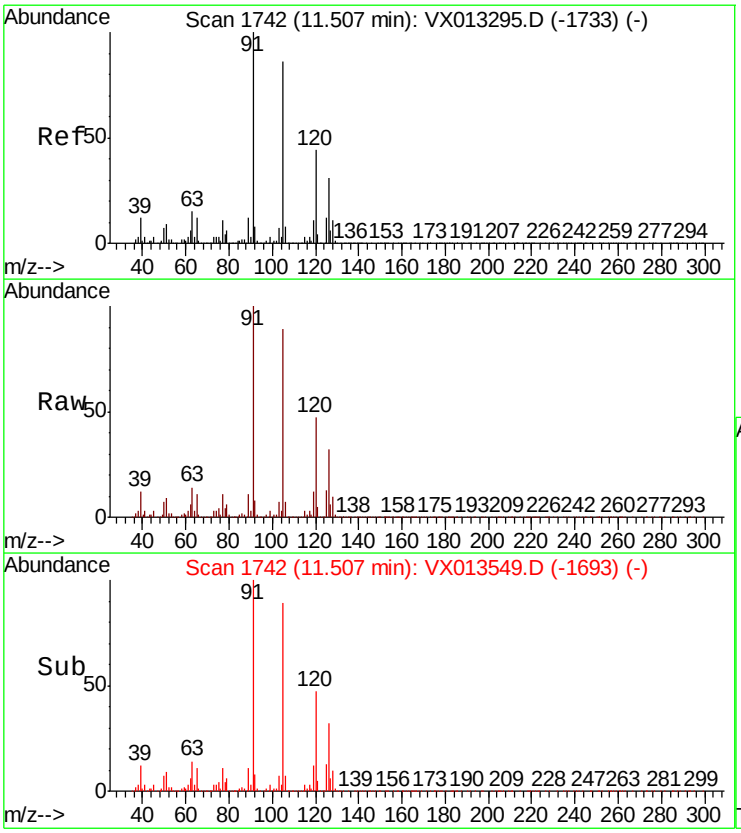
#81
trans-1,4-Dichloro-2-butene
Concen: 50.041 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 173344

Ion	Ratio	Lower	Upper
75	100		
53	98.8	81.0	121.6
89	48.1	36.0	54.0

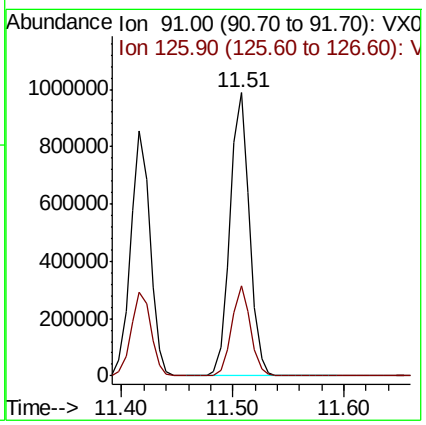


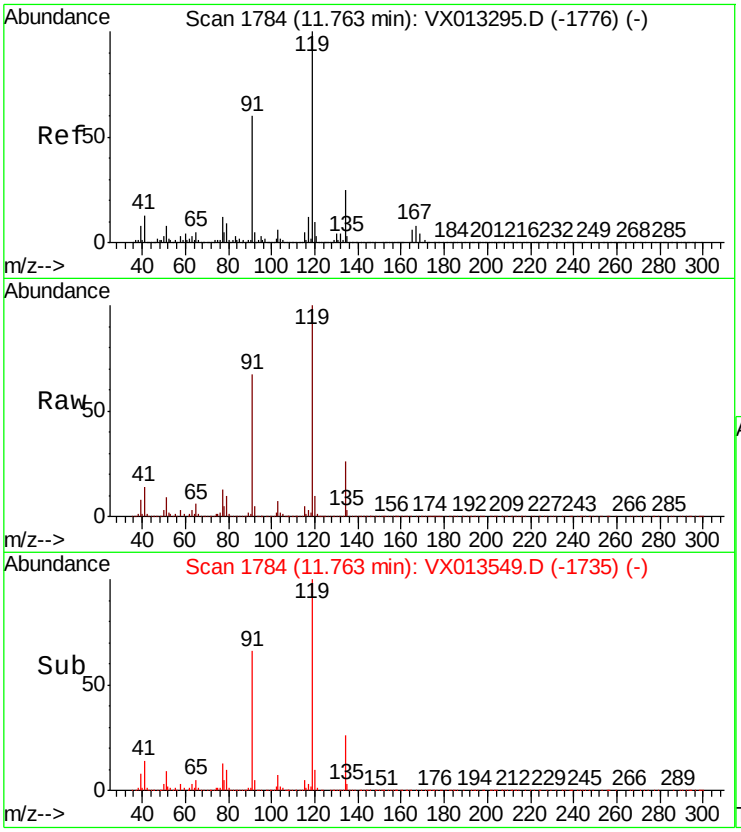


#82
4-Chlorotoluene
Concen: 52.079 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 91 Resp: 1190855

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.3	45.8



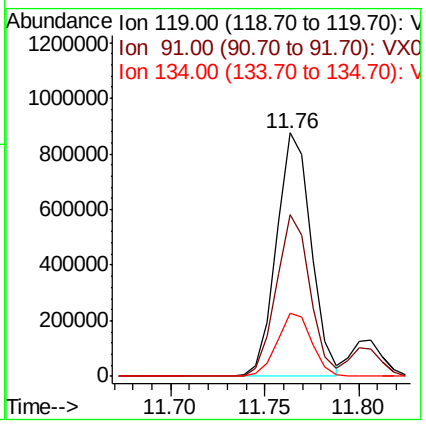


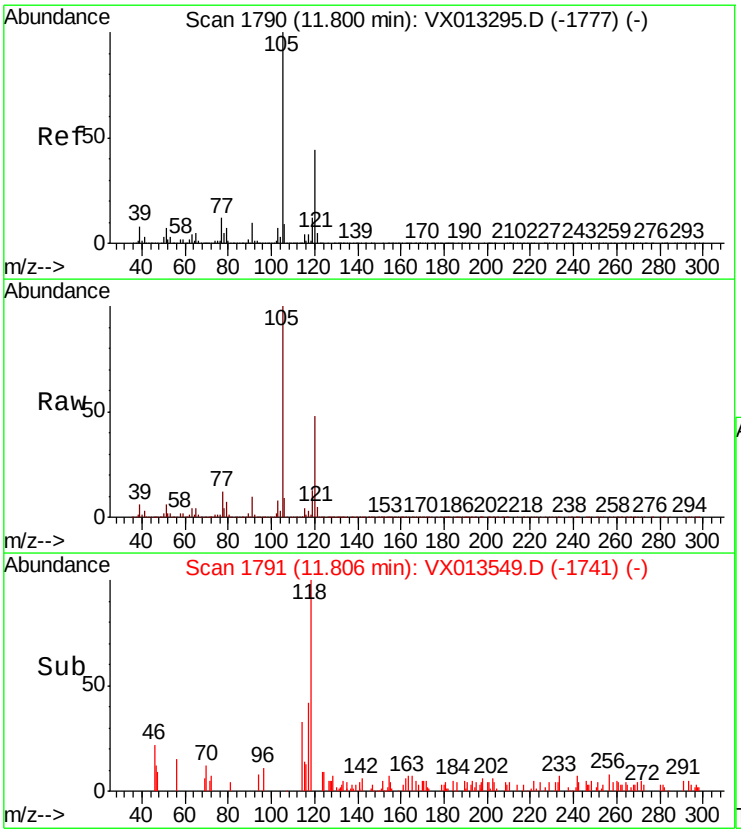
#83
tert-Butylbenzene
Concen: 45.583 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1112420

Ion	Ratio	Lower	Upper
119	100		
91	65.2	26.9	80.7
134	25.8	11.7	35.1

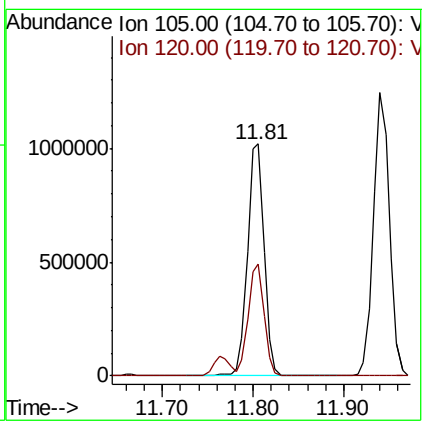


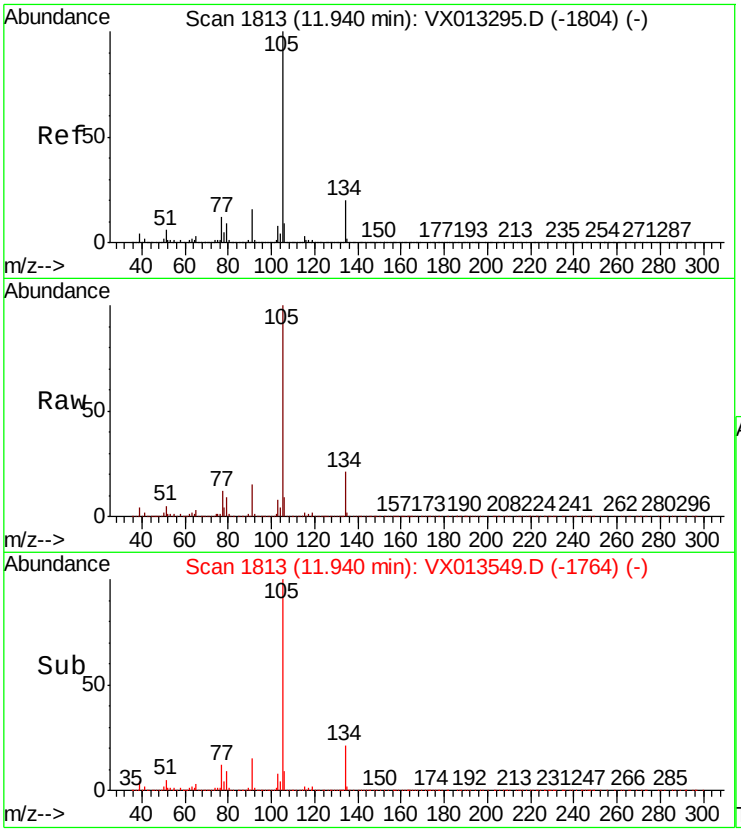


#84
1,2,4-Trimethylbenzene
Concen: 52.999 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:105 Resp: 1288904

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.7	68.1



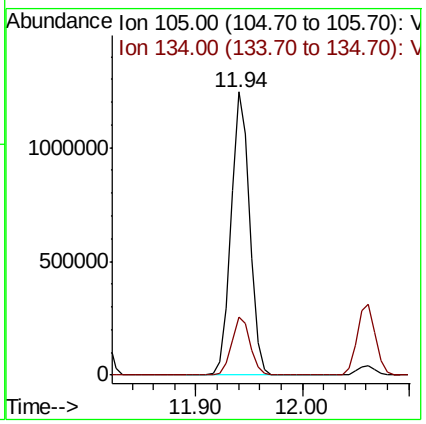


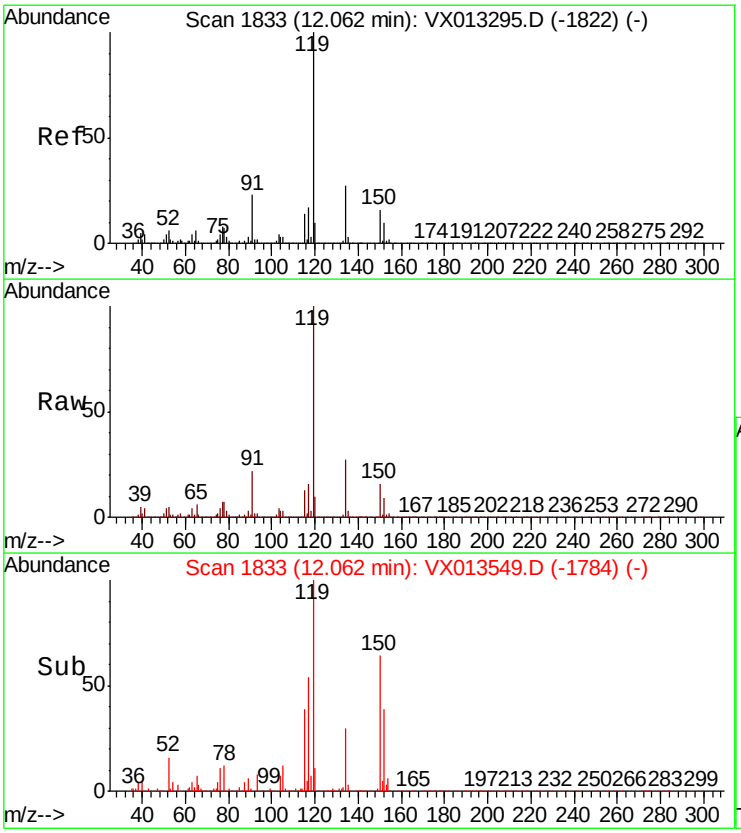
#85
sec-Butylbenzene
Concen: 54.309 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1523238

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.3	30.9

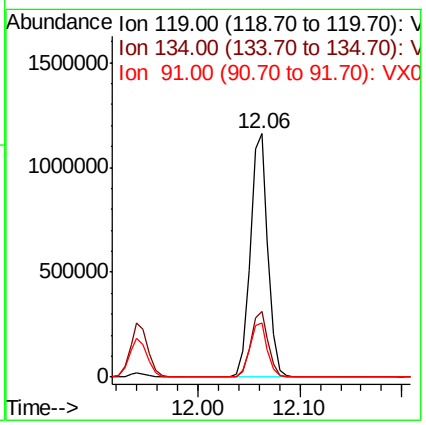


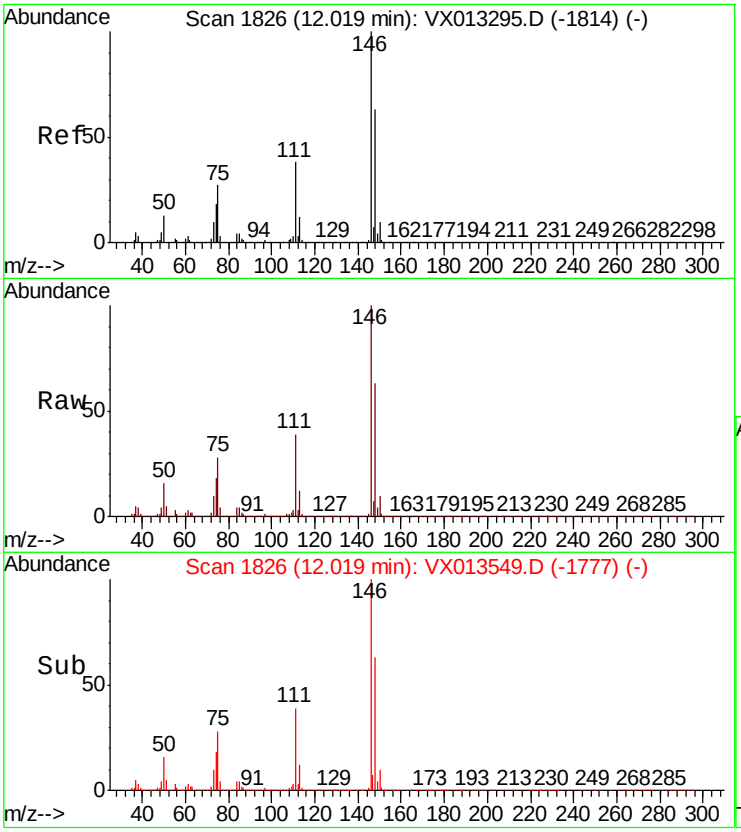


#86
p-Isopropyltoluene
Concen: 53.854 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:119 Resp: 1390893

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	22.5	11.5	34.4



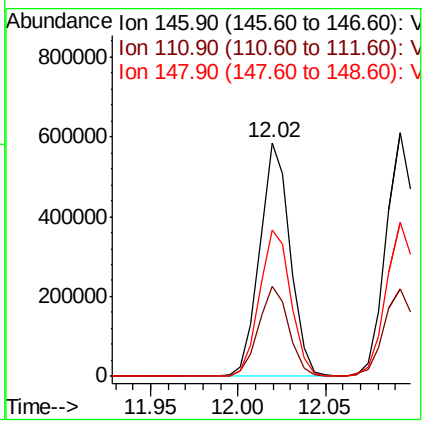


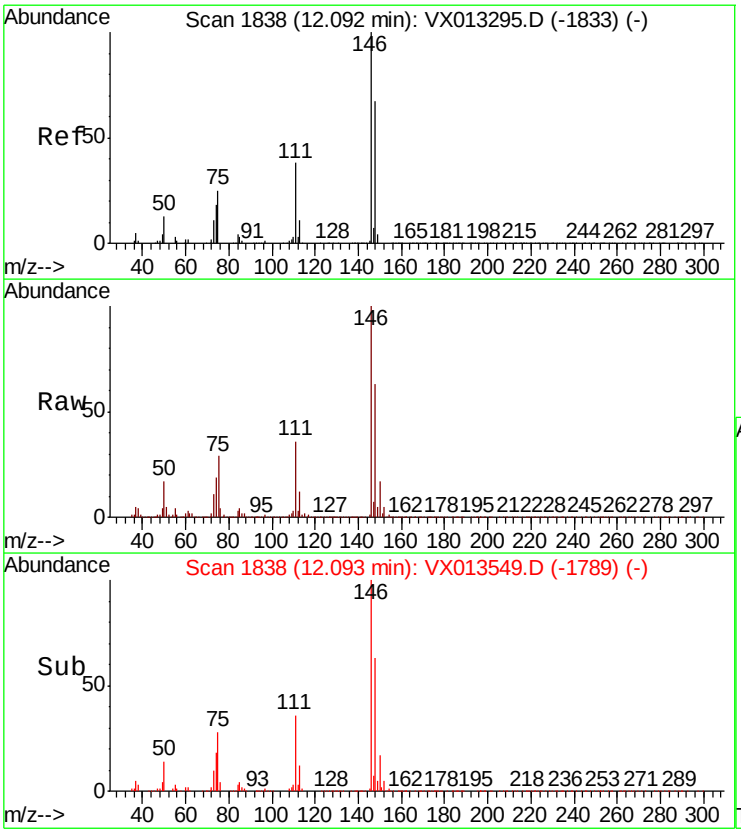
#87
1,3-Dichlorobenzene
Concen: 51.560 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 713109

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.5
148	64.8	31.9	95.7

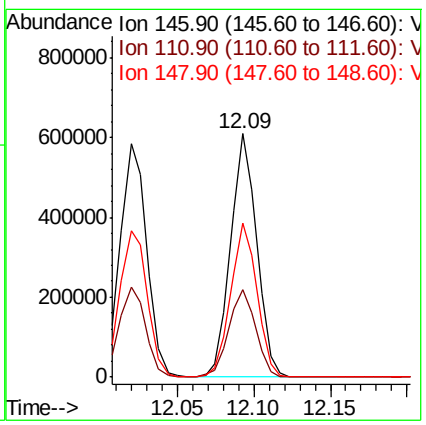


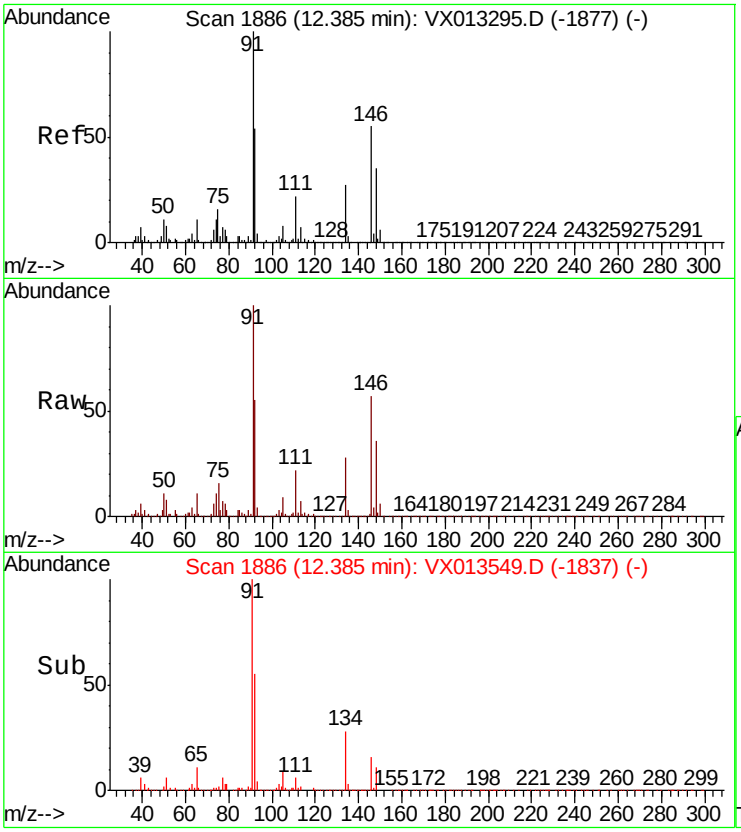


#88
1,4-Dichlorobenzene
Concen: 51.081 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:146 Resp: 719805

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.8	56.4
148	63.7	32.4	97.0



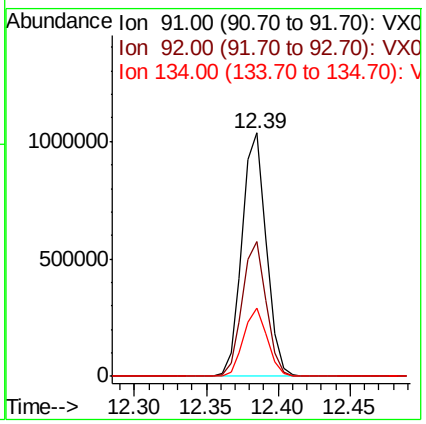


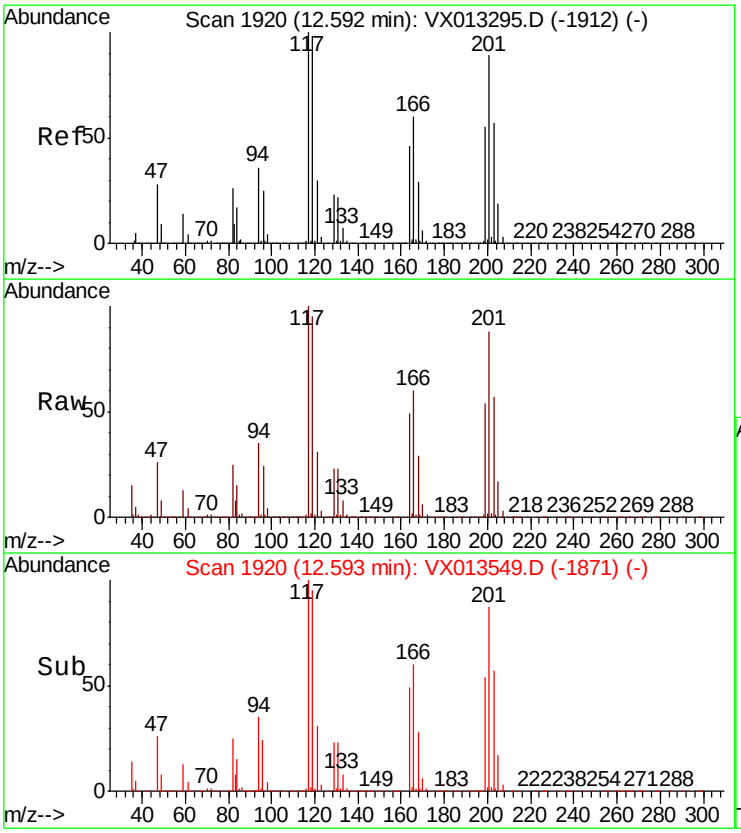
#89
n-Butylbenzene
Concen: 53.573 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1207325

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.3	81.8
134	27.3	13.5	40.5

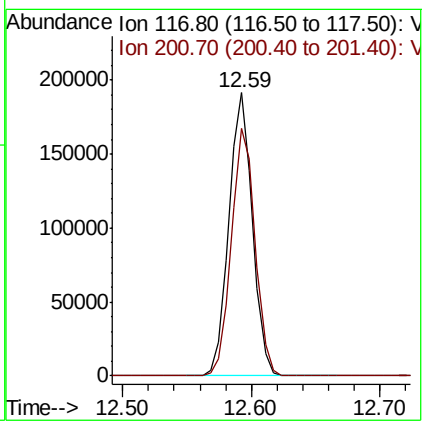


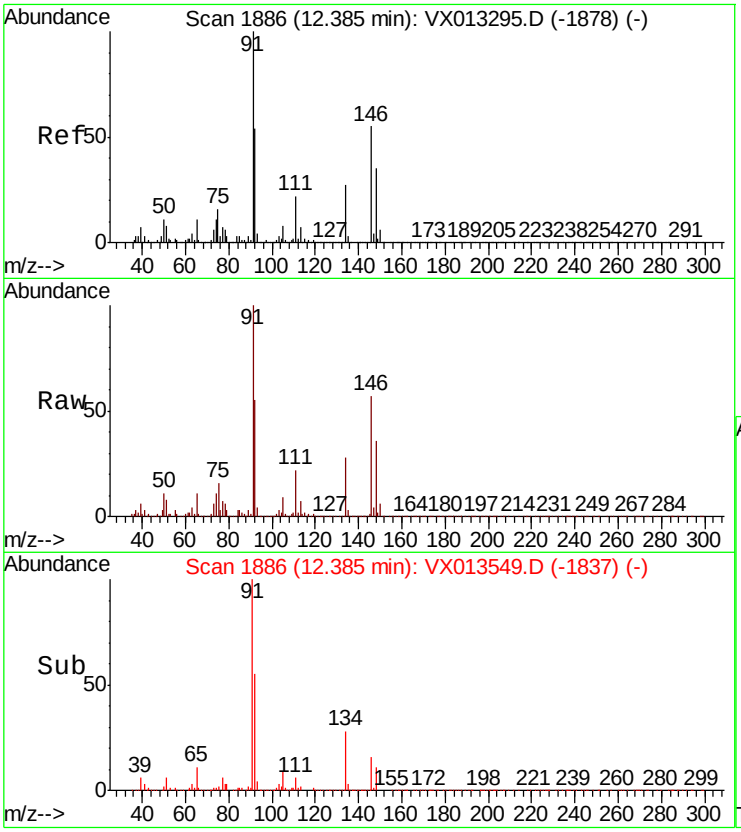


#90
Hexachloroethane
Concen: 53.109 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:117 Resp: 244390

Ion	Ratio	Lower	Upper
117	100		
201	88.2	43.9	131.7



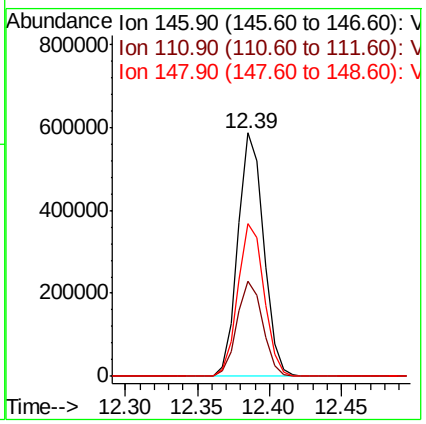


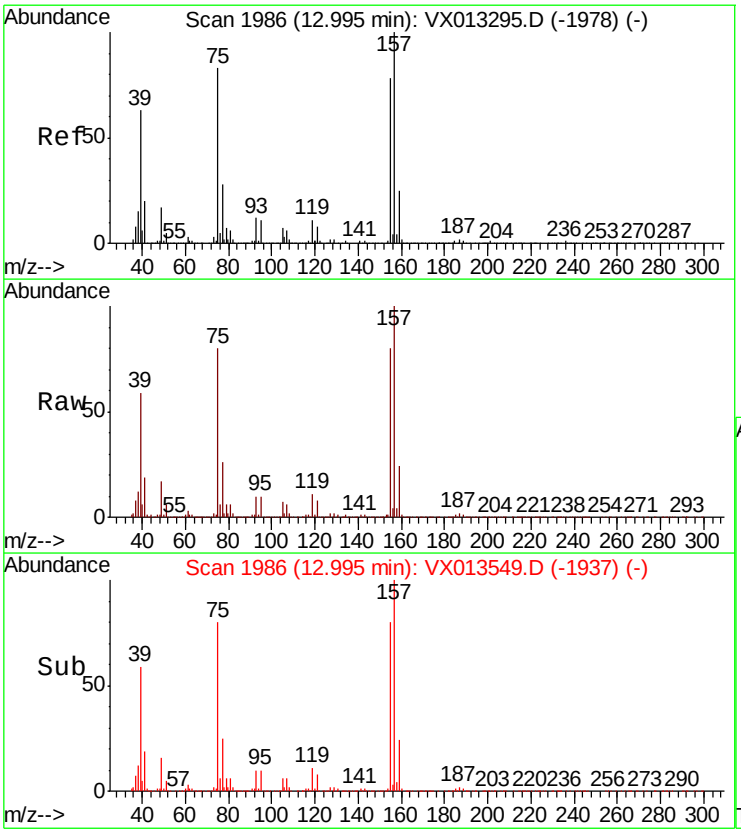
#91
1,2-Dichlorobenzene
Concen: 52.707 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 728691

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	64.0	32.0	96.0

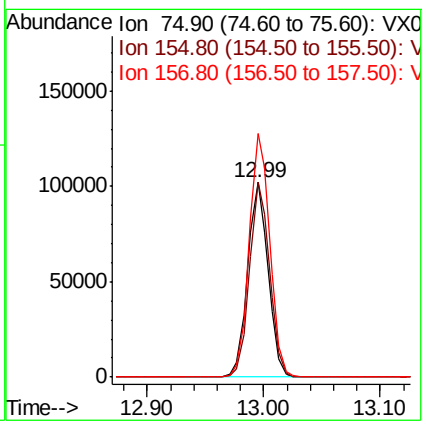


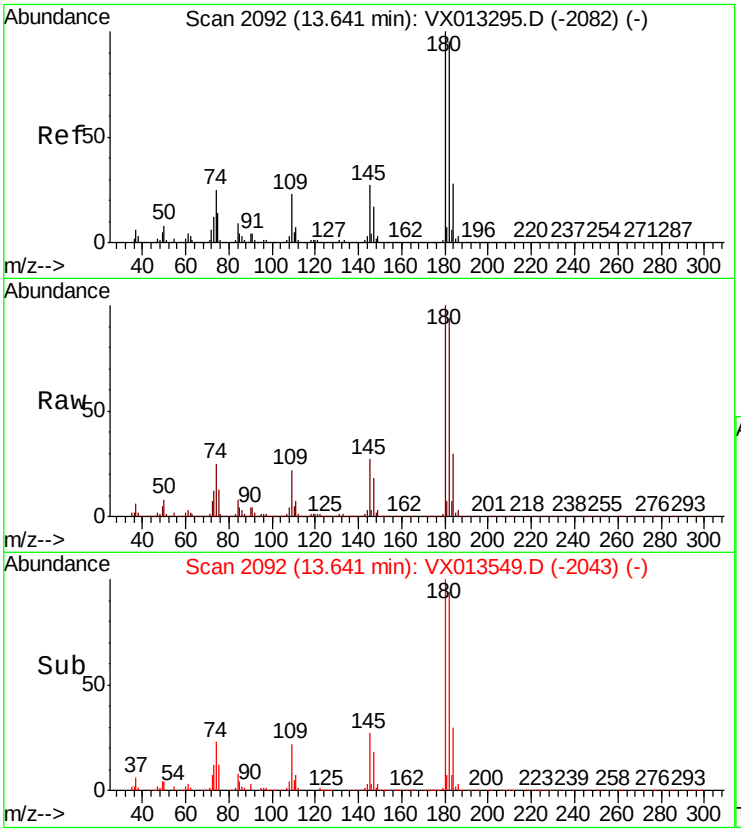


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.436 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion: 75 Resp: 125299

Ion	Ratio	Lower	Upper
75	100		
155	98.2	47.1	141.4
157	126.1	61.3	183.8



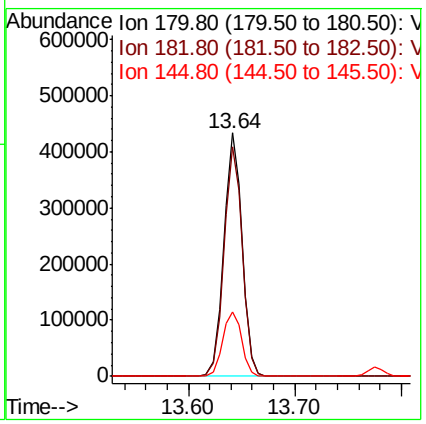


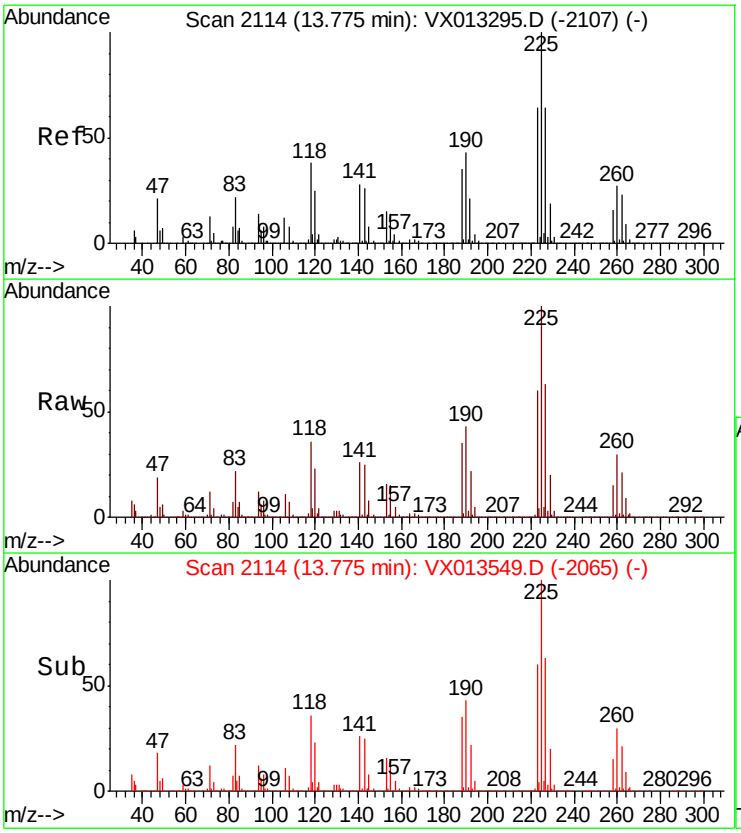
#93
1,2,4-Trichlorobenzene
Concen: 53.654 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 517423

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.4	145.0
145	27.6	14.1	42.4

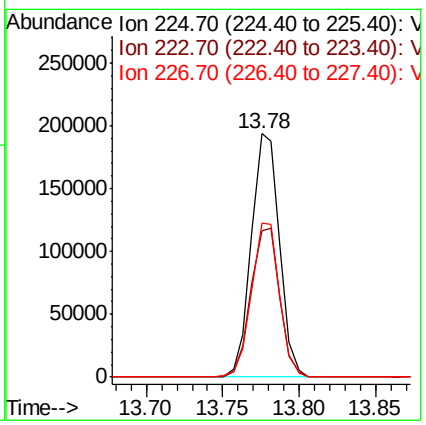


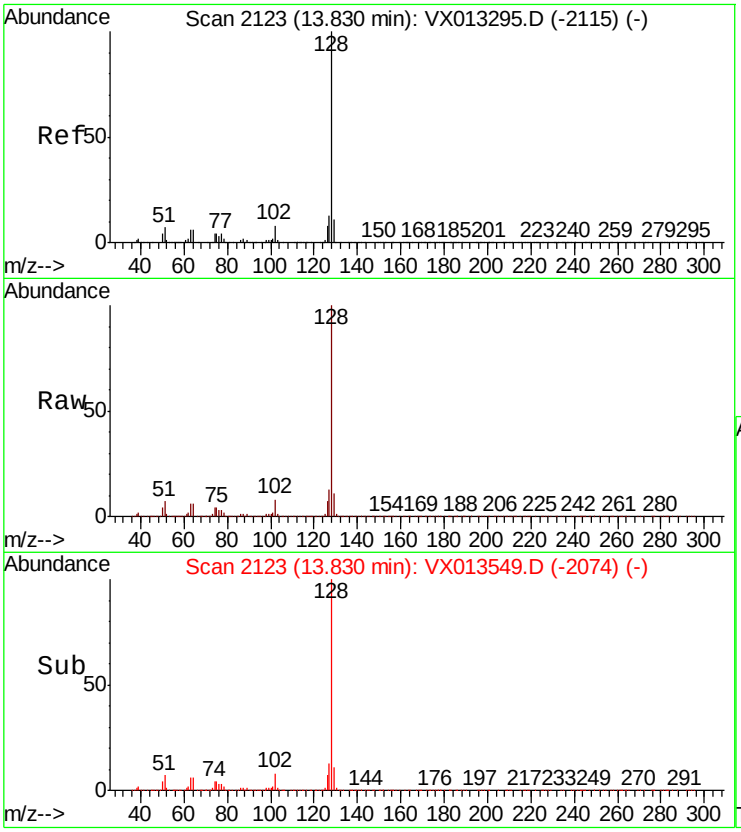


#94
Hexachlorobutadiene
Concen: 52.573 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:225 Resp: 248042

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.9	95.7
227	63.4	31.9	95.9



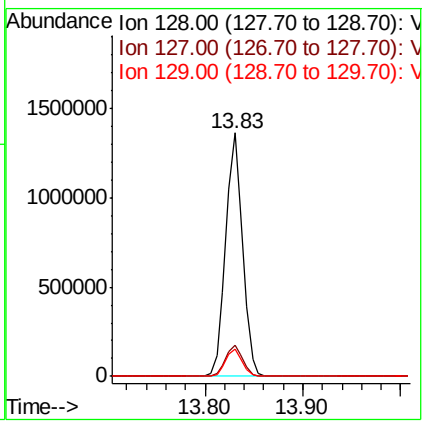


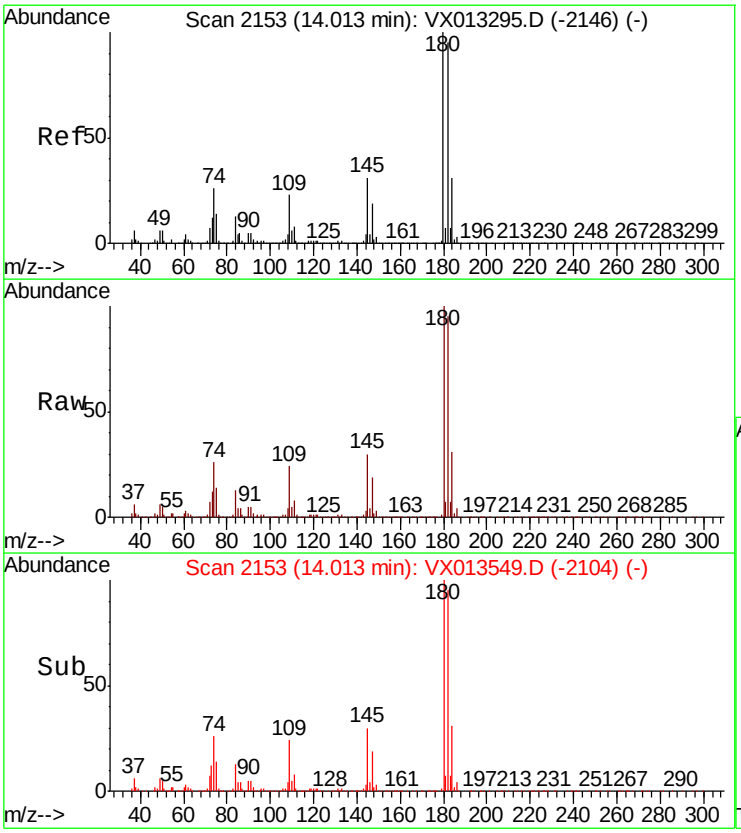
#95
Naphthalene
Concen: 54.221 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1640574

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 54.420 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013549.D
Acq: 22 Nov 2019 21:47

Tgt Ion:180 Resp: 526320

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.0	144.2
145	29.8	15.4	46.4