Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013037.D
Acq On : 14 Oct 2019 09:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 01:19:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	200906	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	323041	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	290277	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	141905	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	118794	47.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.62%			
35) Dibromofluoromethane	5.48	113	96429	52.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.02%			
50) Toluene-d8	8.71	98	362288	50.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.20%			
62) 4-Bromofluorobenzene	11.14	95	141528	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	93249	45.534	ug/l	100
3) Chloromethane	1.31	50	94815	42.542	ug/l	96
4) Vinyl Chloride	1.40	62	97255	42.278	ug/l	98
5) Bromomethane	1.62	94	38650	40.419	ug/l	100
6) Chloroethane	1.71	64	61016	43.471	ug/l	97
7) Trichlorofluoromethane	1.92	101	148721	47.900	ug/l	100
8) Diethyl Ether	2.18	74	56094	44.759	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	97094	48.319	ug/l	99
10) Methyl Iodide	2.50	142	103306	45.849	ug/l	100
11) Tert butyl alcohol	3.03	59	120721	181.355	ug/l	100
12) 1,1-Dichloroethene	2.36	96	91837	45.234	ug/l	96
13) Acrolein	2.28	56	83775	177.093	ug/l	98
14) Allyl chloride	2.72	41	161827	44.758	ug/l	99
15) Acrylonitrile	3.13	53	273433	216.756	ug/l	99
16) Acetone	2.43	43	280082	211.609	ug/l	98
17) Carbon Disulfide	2.56	76	237504	41.026	ug/l	100
18) Methyl Acetate	2.76	43	129966	41.427	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	326427	46.558	ug/l	99
20) Methylene Chloride	2.84	84	107678	44.267	ug/l	94
21) trans-1,2-Dichloroethene	3.15	96	98498	45.264	ug/l	97
22) Diisopropyl ether	3.84	45	319582	46.128	ug/l #	89
23) Vinyl Acetate	3.80	43	1373508	229.649	ug/l	100
24) 1,1-Dichloroethane	3.69	63	181762	46.634	ug/l	99
25) 2-Butanone	4.65	43	399055	217.316	ug/l	100
26) 2,2-Dichloropropane	4.57	77	161946	49.411	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	114646	45.707	ug/l	99
28) Bromochloromethane	5.00	49	58330	50.077	ug/l	98
29) Tetrahydrofuran	5.11	42	232618	205.859	ug/l	98
30) Chloroform	5.20	83	182143	45.544	ug/l	98
31) Cyclohexane	5.56	56	164029	45.007	ug/l	96
32) 1,1,1-Trichloroethane	5.48	97	162331	47.905	ug/l	99
36) 1,1-Dichloropropene	5.79	75	138254	48.678	ug/l	99
37) Ethyl Acetate	4.81	43	139514	43.929	ug/l	100
38) Carbon Tetrachloride	5.77	117	139654	50.517	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013037.D
Acq On : 14 Oct 2019 09:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 01:19:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.45	83	174660	50.709	ug/l	99
40) Benzene	6.13	78	404483	48.218	ug/l	100
41) Methacrylonitrile	5.03	41	78666	45.078	ug/l	98
42) 1,2-Dichloroethane	6.18	62	146242	48.584	ug/l	100
43) Isopropyl Acetate	6.43	43	237685	46.629	ug/l	99
44) Trichloroethene	7.20	130	109399	47.030	ug/l	91
45) 1,2-Dichloropropane	7.50	63	103773	48.538	ug/l	99
46) Dibromomethane	7.65	93	70219	49.296	ug/l	99
47) Bromodichloromethane	7.89	83	142429	51.237	ug/l	98
48) Methyl methacrylate	7.76	41	115028	46.307	ug/l	100
49) 1,4-Dioxane	7.73	88	52868	800.359	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	720264	226.633	ug/l	99
52) Toluene	8.78	92	261272	48.685	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	160440	46.411	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	174305	50.983	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	104161	49.044	ug/l	99
56) Ethyl methacrylate	9.17	69	168267	44.456	ug/l	100
57) 1,3-Dichloropropane	9.37	76	174966	47.625	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	390243	250.124	ug/l	99
59) 2-Hexanone	9.48	43	607100	245.397	ug/l	100
60) Dibromochloromethane	9.57	129	110513	46.880	ug/l	99
61) 1,2-Dibromoethane	9.67	107	109139	48.850	ug/l	99
64) Tetrachloroethene	9.33	164	107298	53.293	ug/l	98
65) Chlorobenzene	10.14	112	278268	48.273	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	102806	51.437	ug/l	98
67) Ethyl Benzene	10.25	91	504158	49.237	ug/l	99
68) m/p-Xylenes	10.35	106	384438	100.501	ug/l	100
69) o-Xylene	10.70	106	186582	50.018	ug/l	97
70) Styrene	10.71	104	324714	51.205	ug/l	100
71) Bromoform	10.85	173	77641	45.876	ug/l	100
73) Isopropylbenzene	11.01	105	505729	48.473	ug/l	100
74) N-amyl acetate	10.89	43	213465	47.507	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	155687	44.866	ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	189407	60.178	ug/l	77
77) Bromobenzene	11.25	156	115556	47.002	ug/l	97
78) n-propylbenzene	11.35	91	562499	48.997	ug/l	99
79) 2-Chlorotoluene	11.42	91	339667	47.078	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	431049	49.479	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	55377	45.632	ug/l	95
82) 4-Chlorotoluene	11.51	91	394986	47.762	ug/l	99
83) tert-Butylbenzene	11.76	119	406082	47.785	ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	432091	48.973	ug/l	99
85) sec-Butylbenzene	11.94	105	495030	50.280	ug/l	98
86) p-Isopropyltoluene	12.06	119	456240	49.965	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	219260	48.025	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	219882	47.554	ug/l	100
89) n-Butylbenzene	12.39	91	402181	52.406	ug/l	99
90) Hexachloroethane	12.59	117	81270	48.137	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	215876	48.231	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	38048	46.781	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013037.D
Acq On : 14 Oct 2019 09:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 01:19:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	146102	52.109	ug/l	99
94) Hexachlorobutadiene	13.78	225	65392	50.537	ug/l	98
95) Naphthalene	13.83	128	469561	48.312	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	139889	48.281	ug/l	99

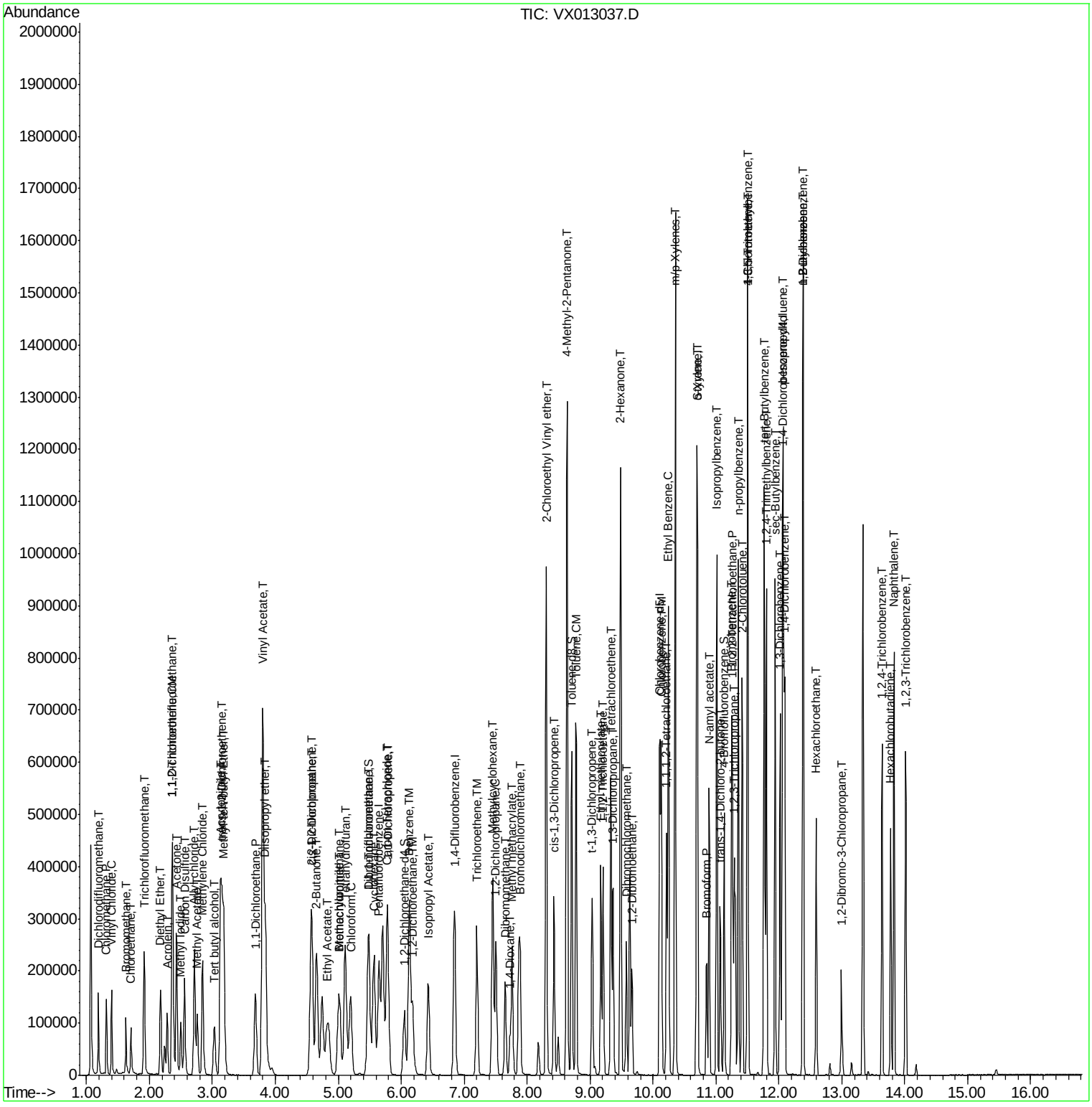
(#) = qualifier out of range (m) = manual integration (+) = signals summed

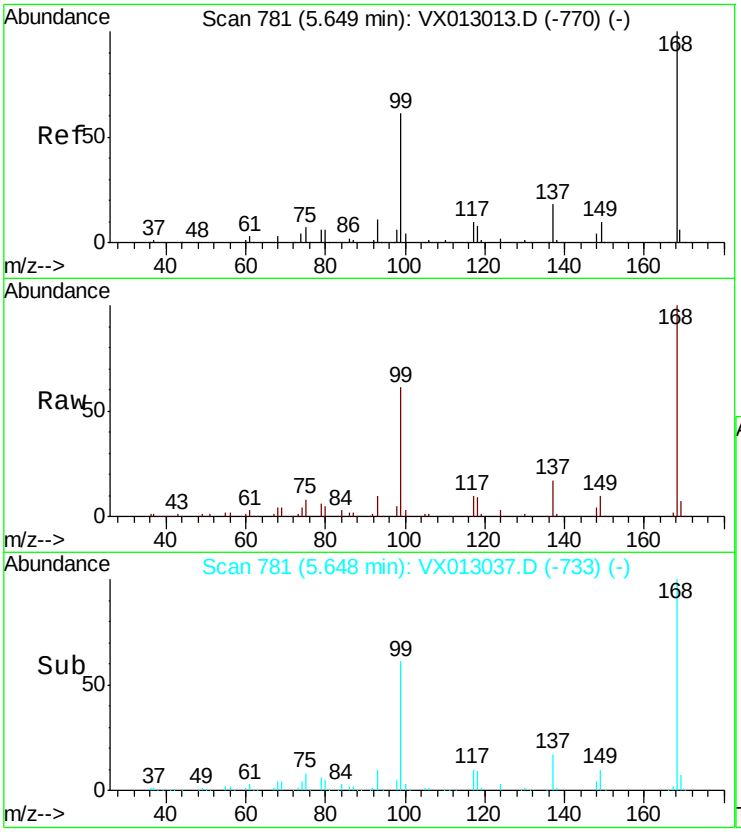
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013037.D
Acq On : 14 Oct 2019 09:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 01:19:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration



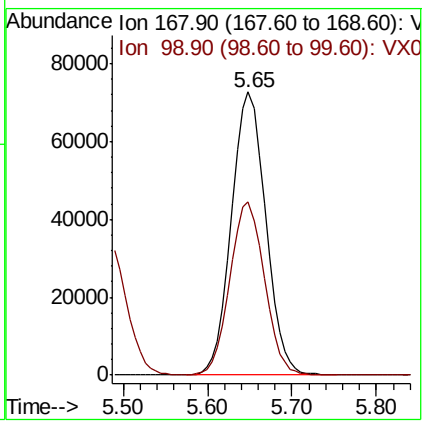


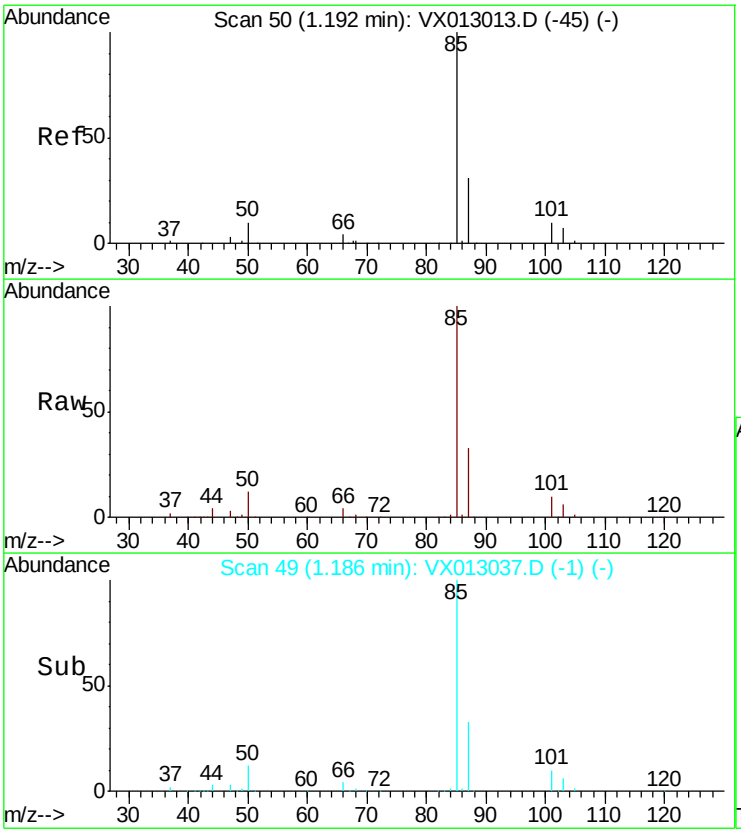
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 200906

Ion	Ratio	Lower	Upper
168	100		
99	61.2	49.4	74.0

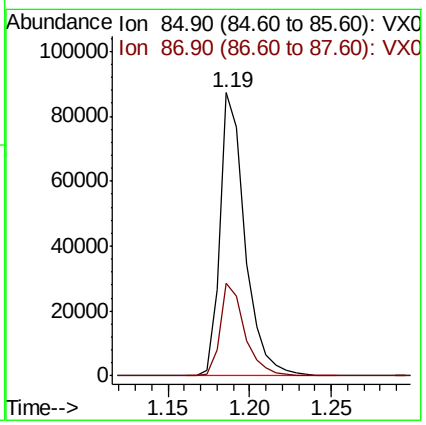


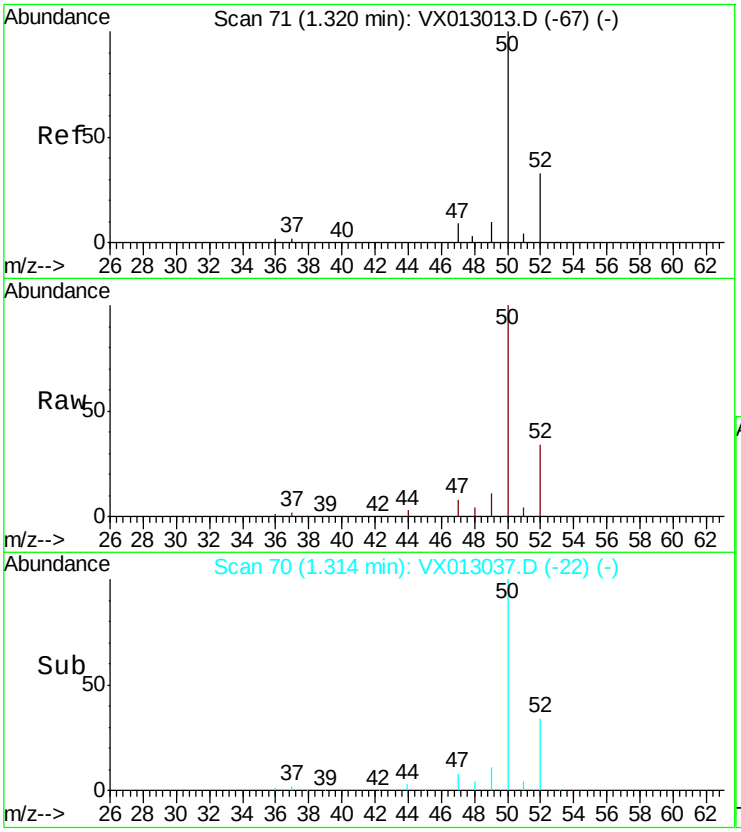


#2
Dichlorodifluoromethane
Concen: 45.534 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 85 Resp: 93249

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.4



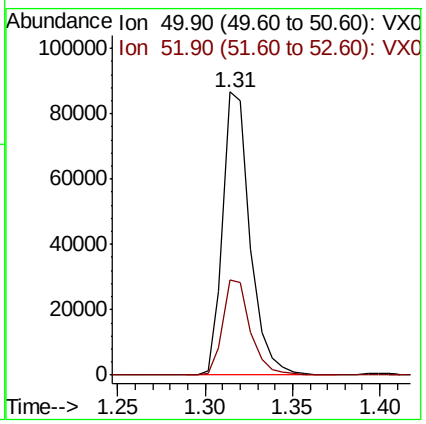


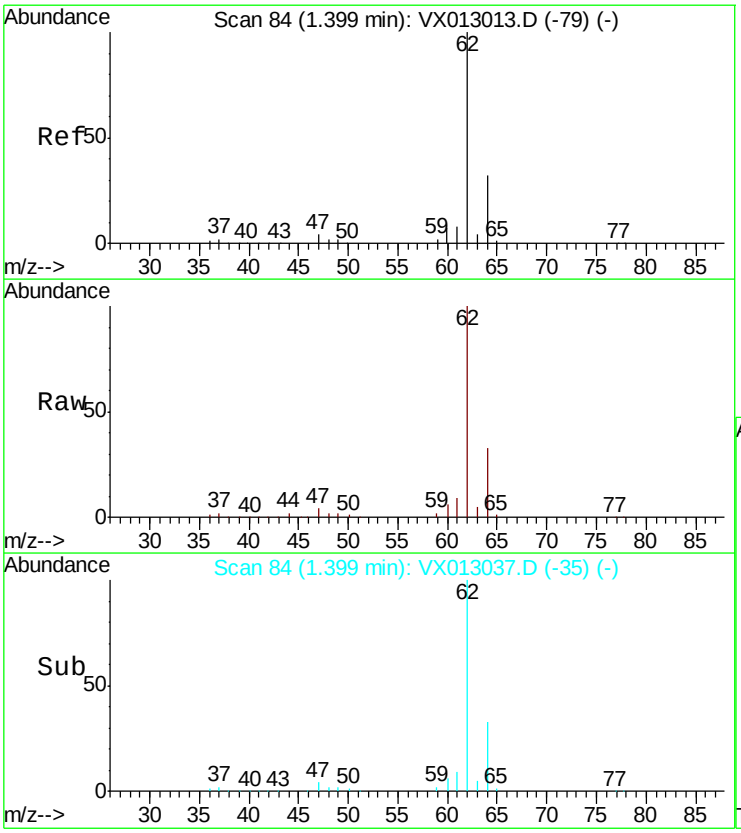
#3
Chloromethane
Concen: 42.542 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 94815

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.2	37.8

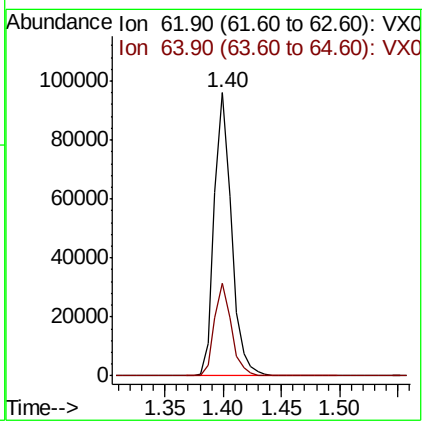


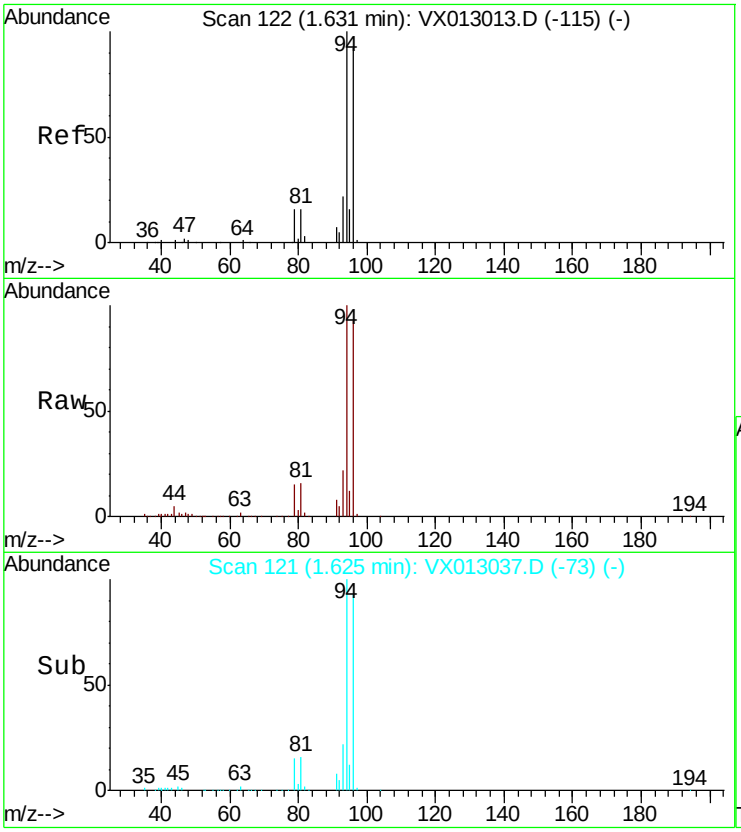


#4
Vinyl Chloride
Concen: 42.278 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 62 Resp: 97255

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.3	37.9



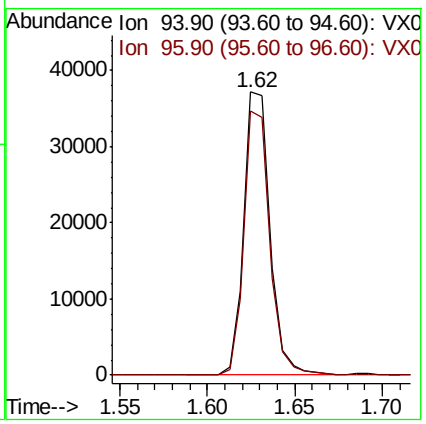


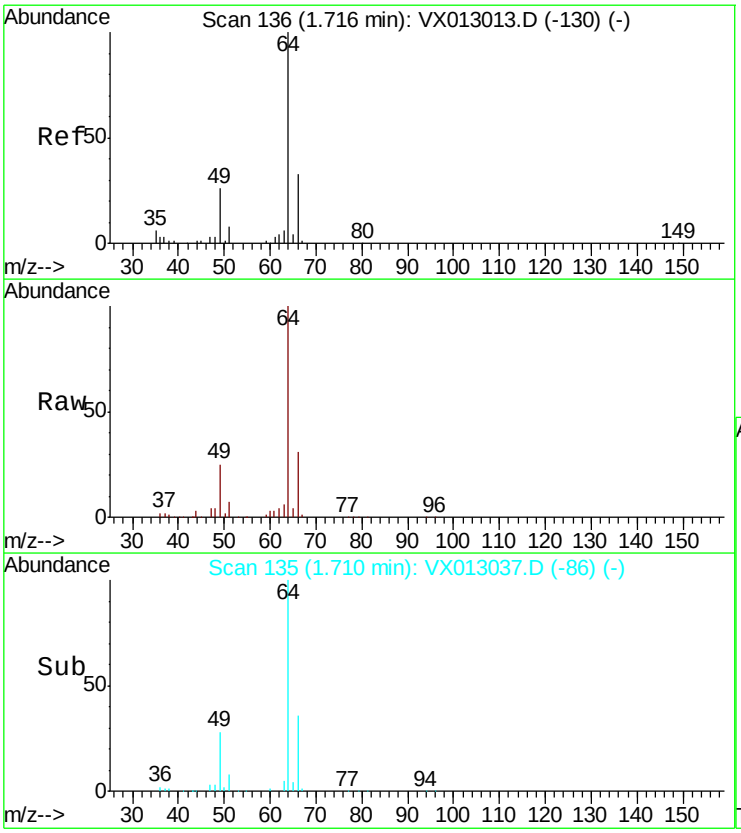
#5
Bromomethane
Concen: 40.419 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 38650

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.7	112.1

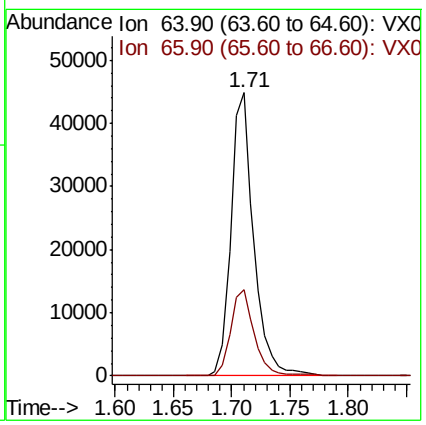


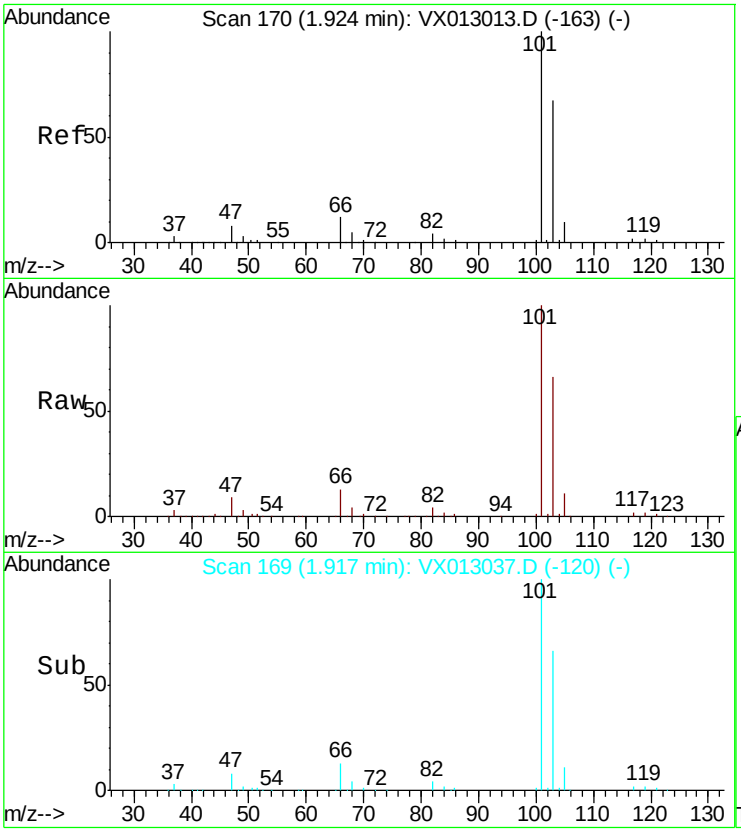


#6
Chloroethane
Concen: 43.471 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 64 Resp: 61016

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.6	38.4



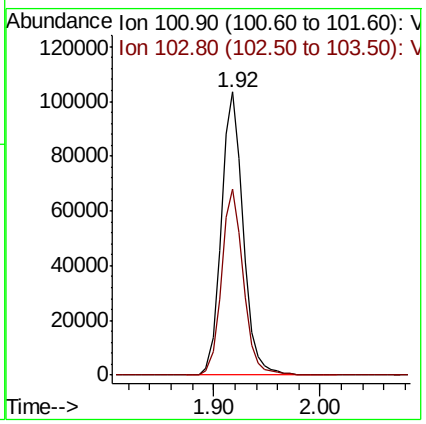


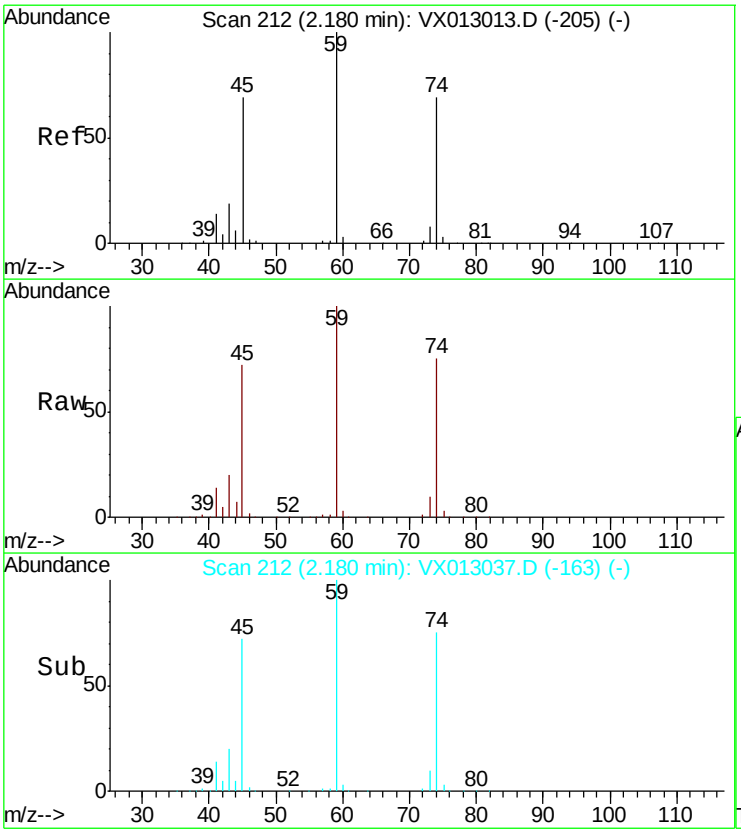
#7
Trichlorofluoromethane
Concen: 47.900 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 148721

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.5	78.7

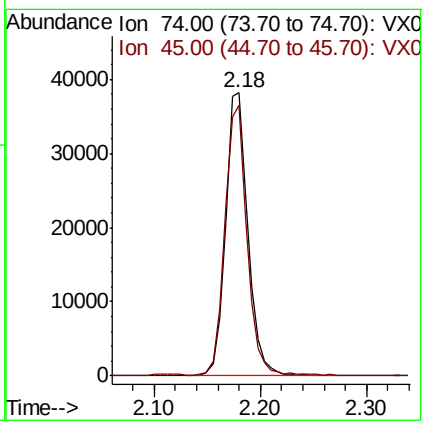


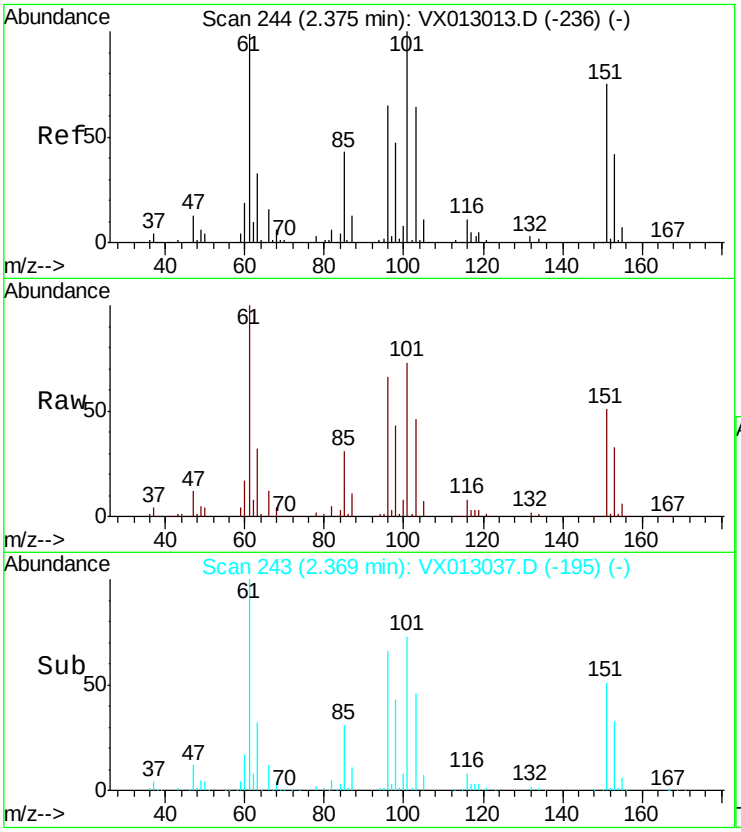


#8
Diethyl Ether
Concen: 44.759 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 74 Resp: 56094

Ion	Ratio	Lower	Upper
74	100		
45	96.1	47.8	143.4



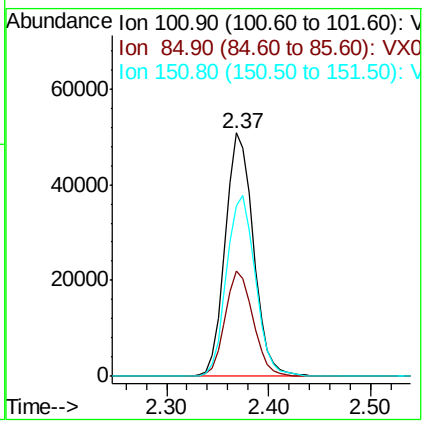


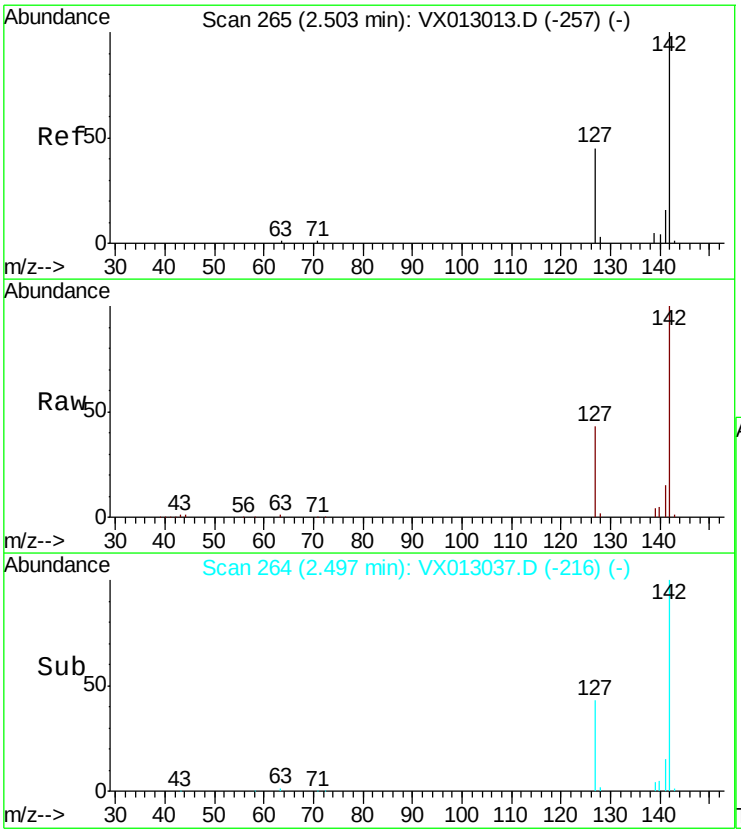
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.319 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 97094

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.2	52.8
151	75.9	60.3	90.5

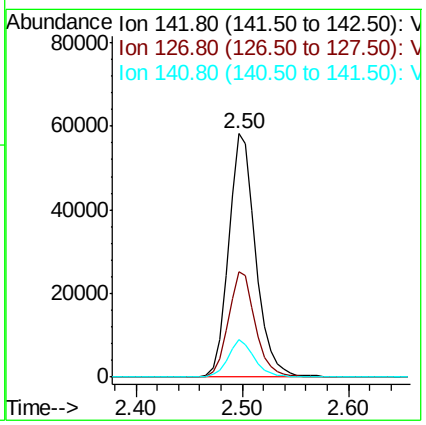


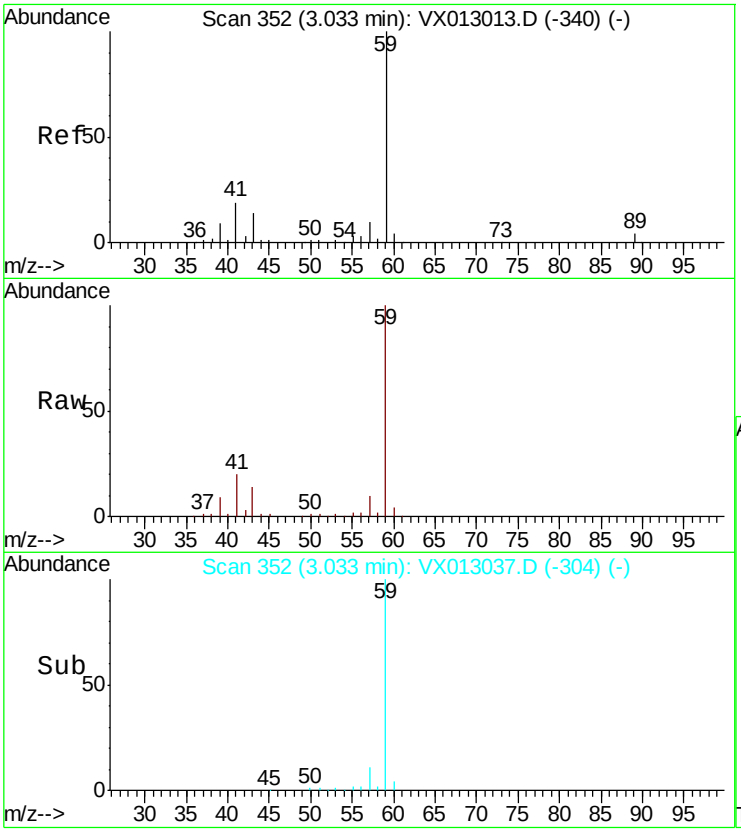


#10
Methyl Iodide
Concen: 45.849 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:142 Resp: 103306

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.9	52.3
141	14.8	11.6	17.4



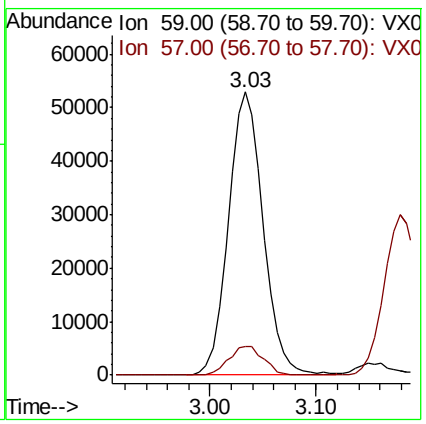


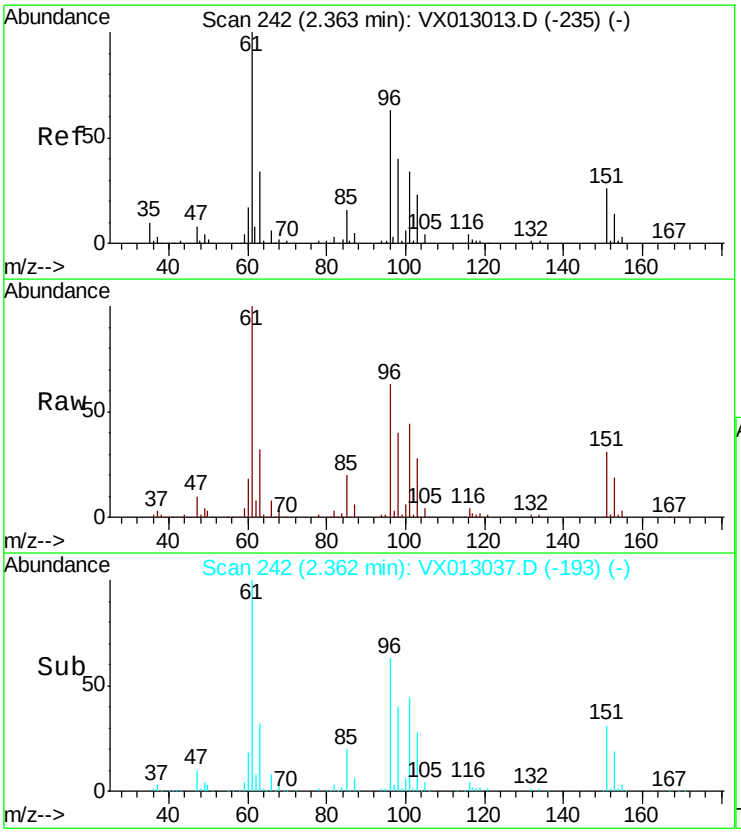
#11
Tert butyl alcohol
Concen: 181.355 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 120721

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

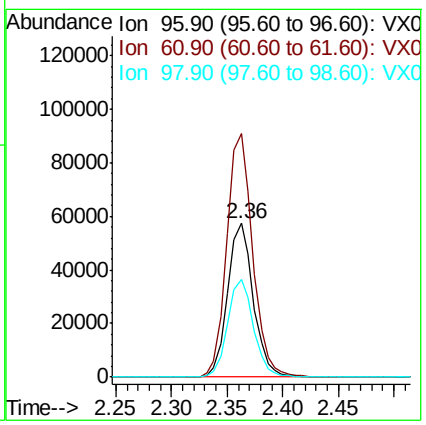


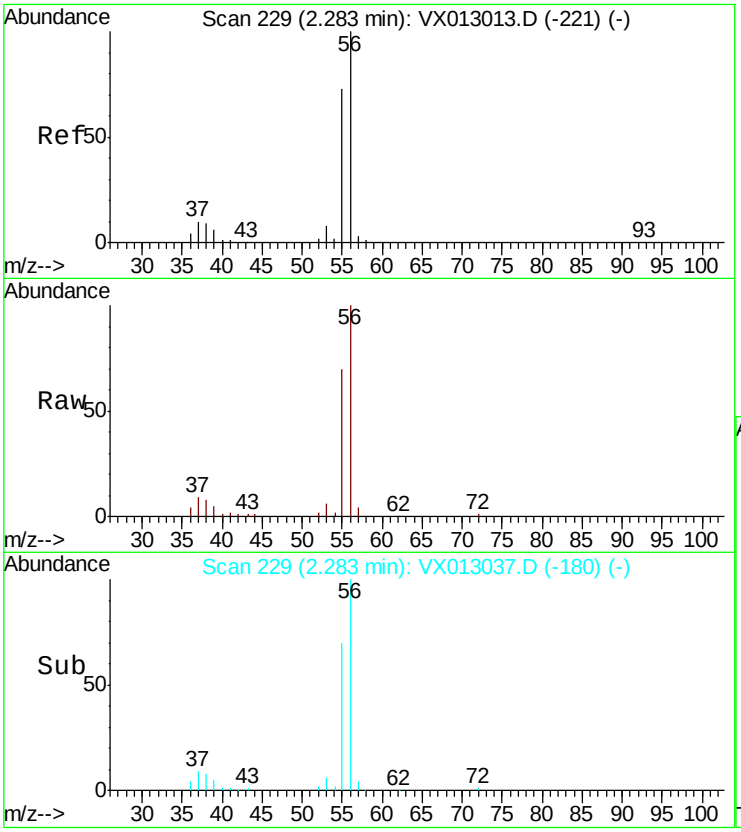


#12
1,1-Dichloroethene
Concen: 45.234 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 96 Resp: 91837

Ion	Ratio	Lower	Upper
96	100		
61	158.6	132.2	198.4
98	63.5	50.5	75.7



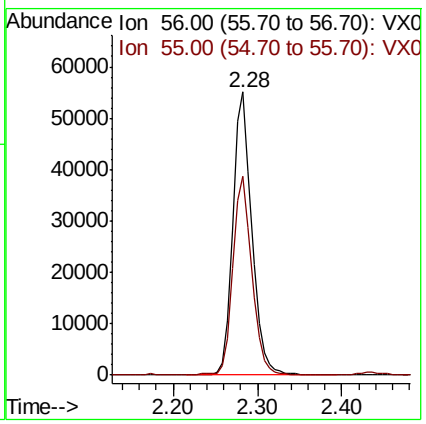


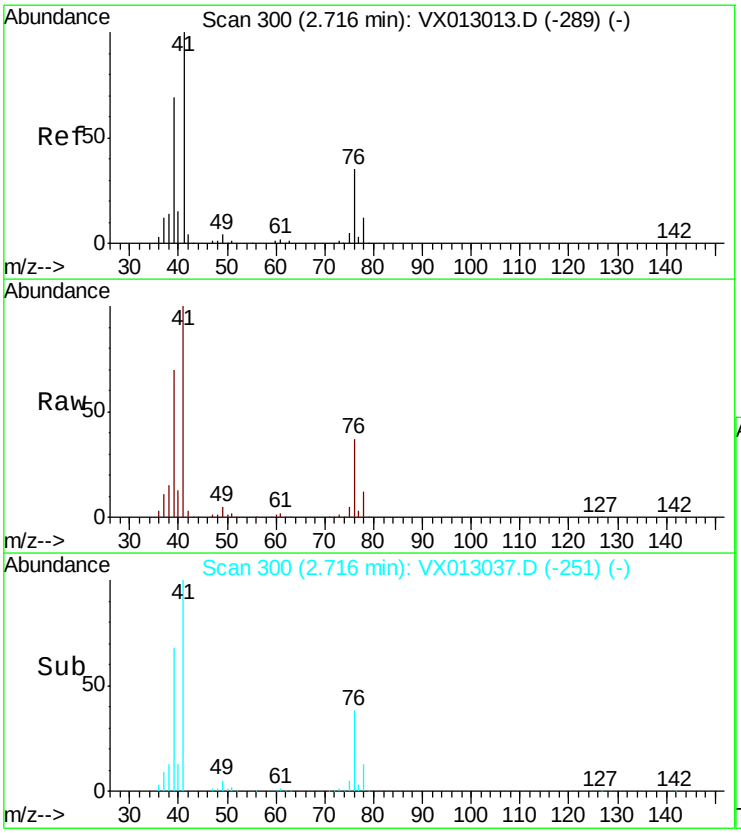
#13
Acrolein
Concen: 177.093 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 83775

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.6	85.0

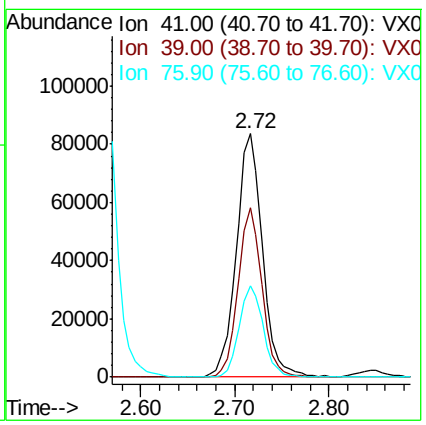


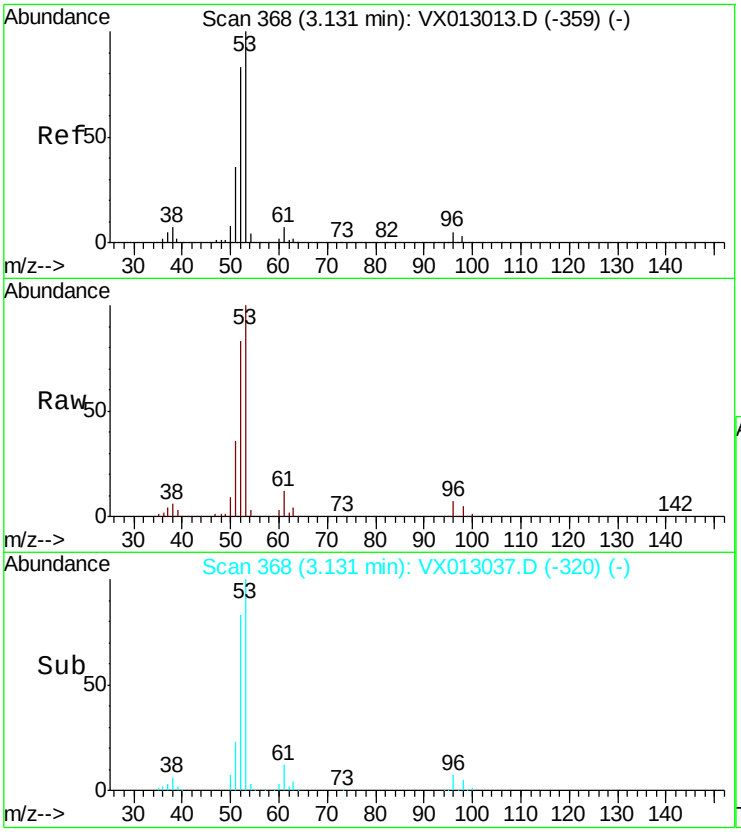


#14
Allyl chloride
Concen: 44.758 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 41 Resp: 161827

Ion	Ratio	Lower	Upper
41	100		
39	63.9	51.0	76.6
76	34.7	26.2	39.4



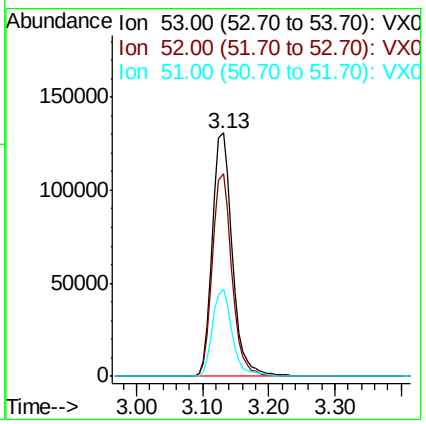


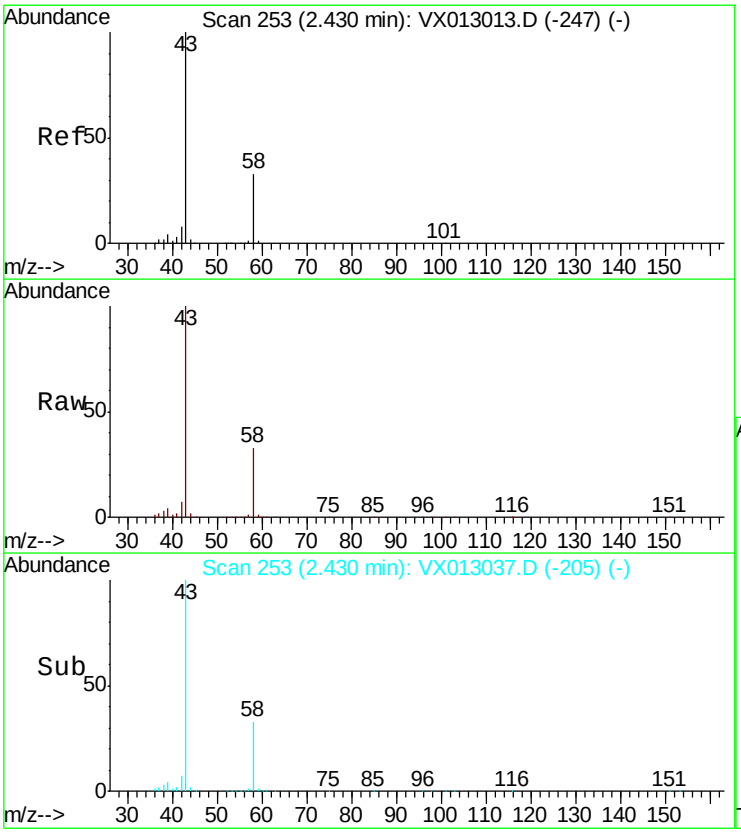
#15
Acrylonitrile
Concen: 216.756 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 273433

Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.2	99.2
51	35.6	28.2	42.4

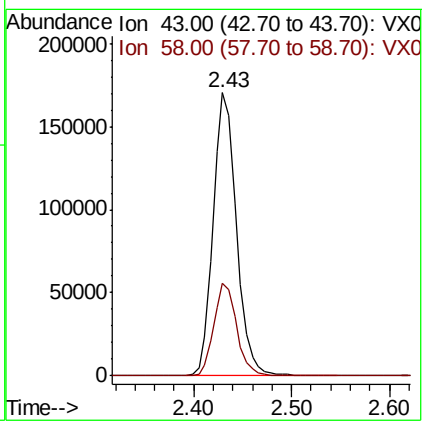


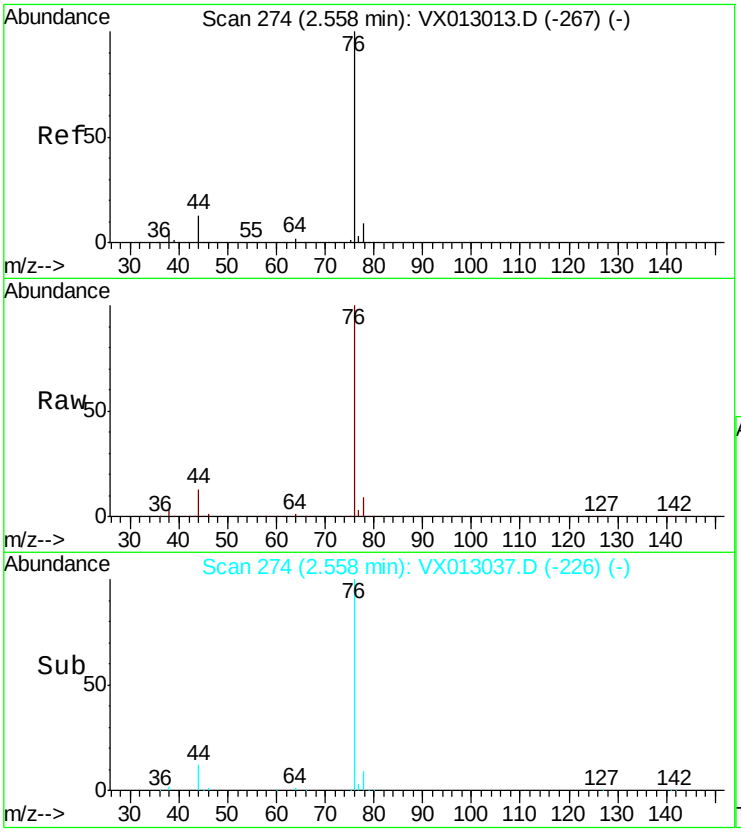


#16
Acetone
Concen: 211.609 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 43 Resp: 280082

Ion	Ratio	Lower	Upper
43	100		
58	32.8	25.4	38.2



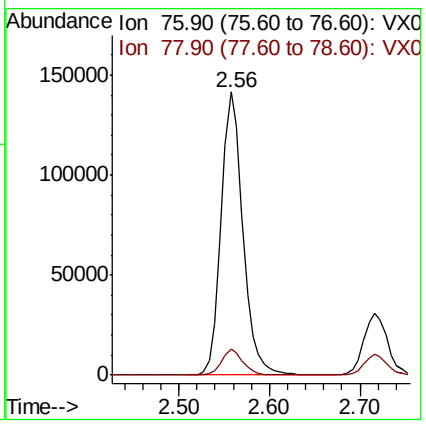


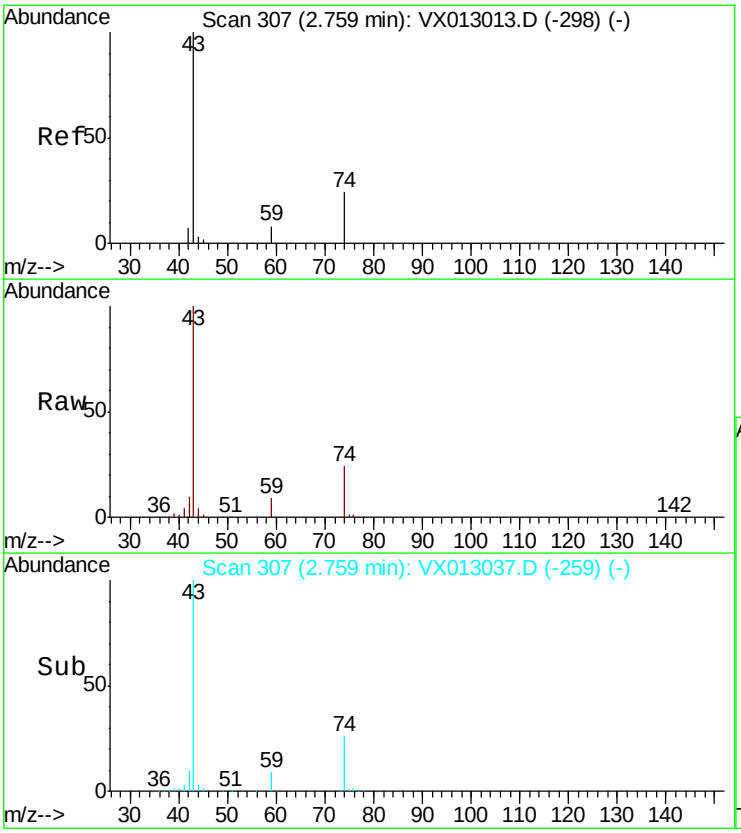
#17
Carbon Disulfide
Concen: 41.026 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 237504

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

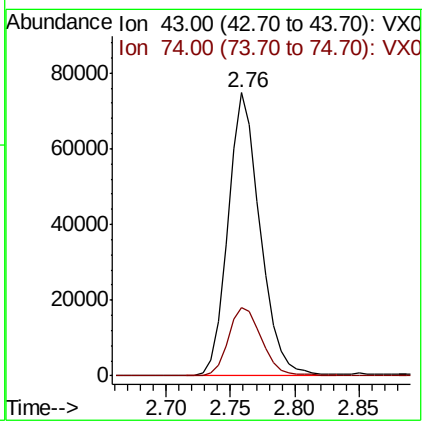


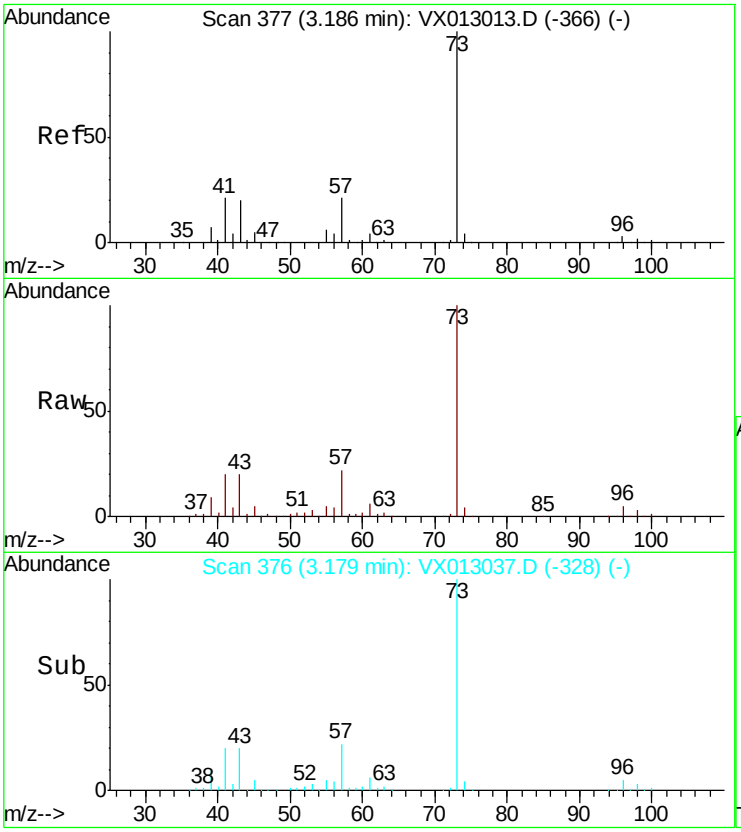


#18
Methyl Acetate
Concen: 41.427 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 43 Resp: 129966

Ion	Ratio	Lower	Upper
43	100		
74	25.4	19.2	28.8



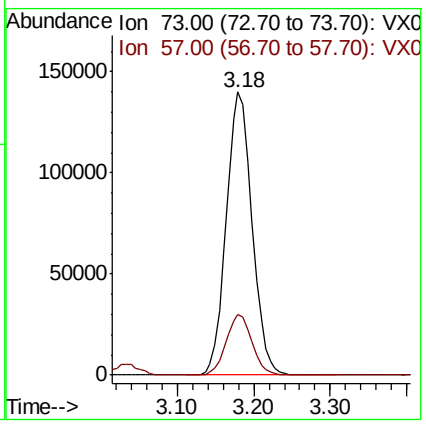


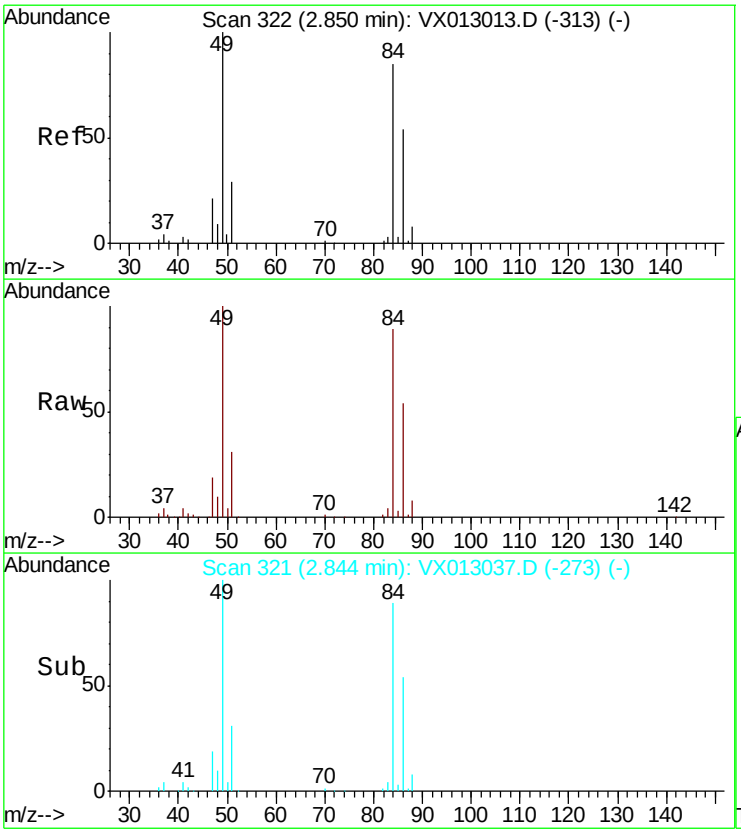
#19
Methyl tert-butyl Ether
Concen: 46.558 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 326427

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.8	26.6

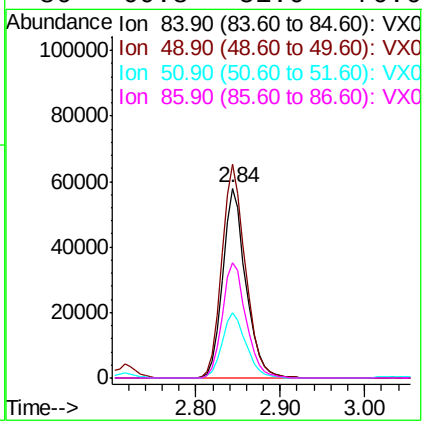


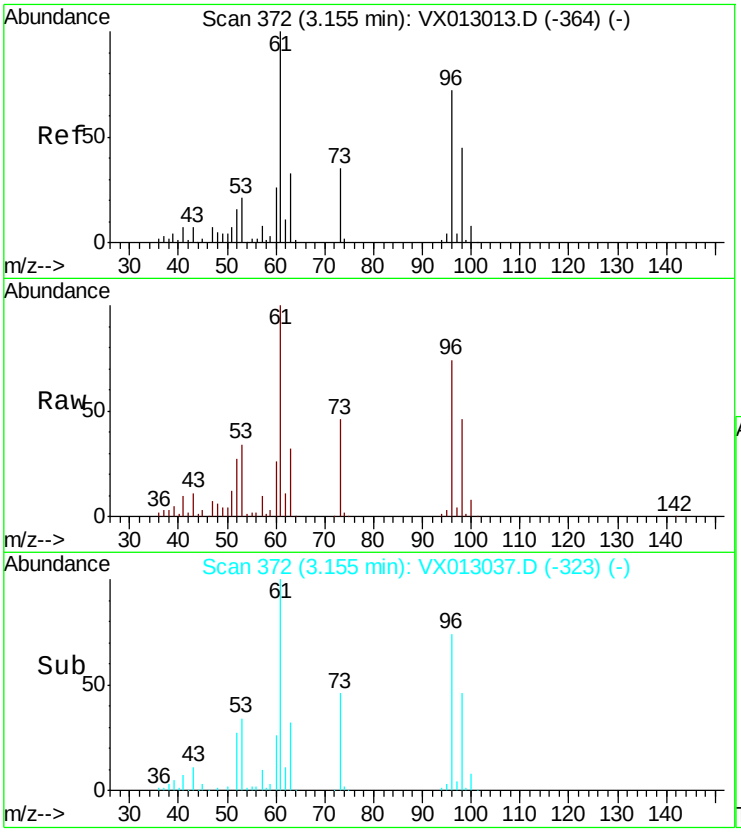


#20
Methylene Chloride
Concen: 44.267 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 84 Resp: 107678

Ion	Ratio	Lower	Upper
84	100		
49	112.7	96.6	144.8
51	34.7	30.7	46.1
86	60.8	51.0	76.6



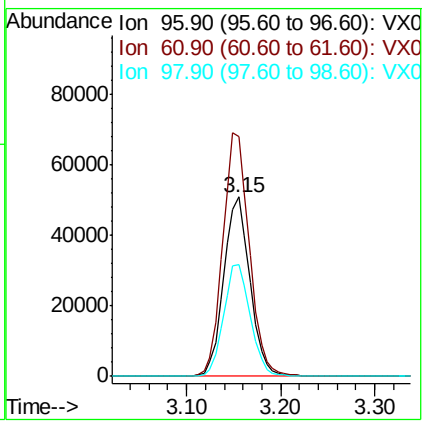


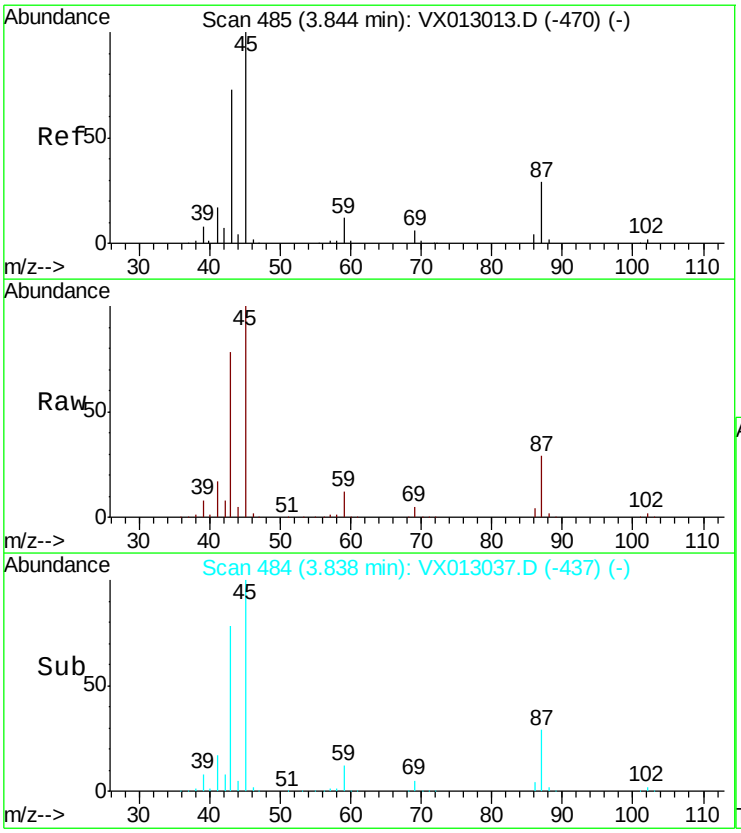
#21
trans-1,2-Dichloroethene
Concen: 45.264 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 98498

Ion	Ratio	Lower	Upper
96	100		
61	134.2	110.4	165.6
98	62.2	51.5	77.3

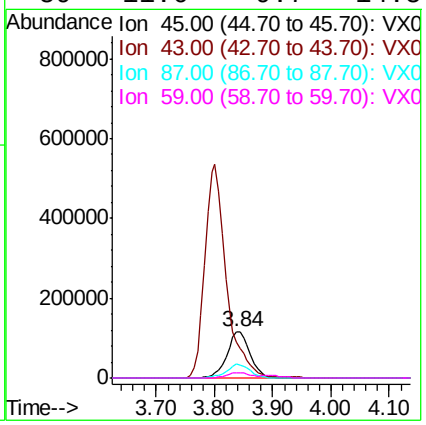


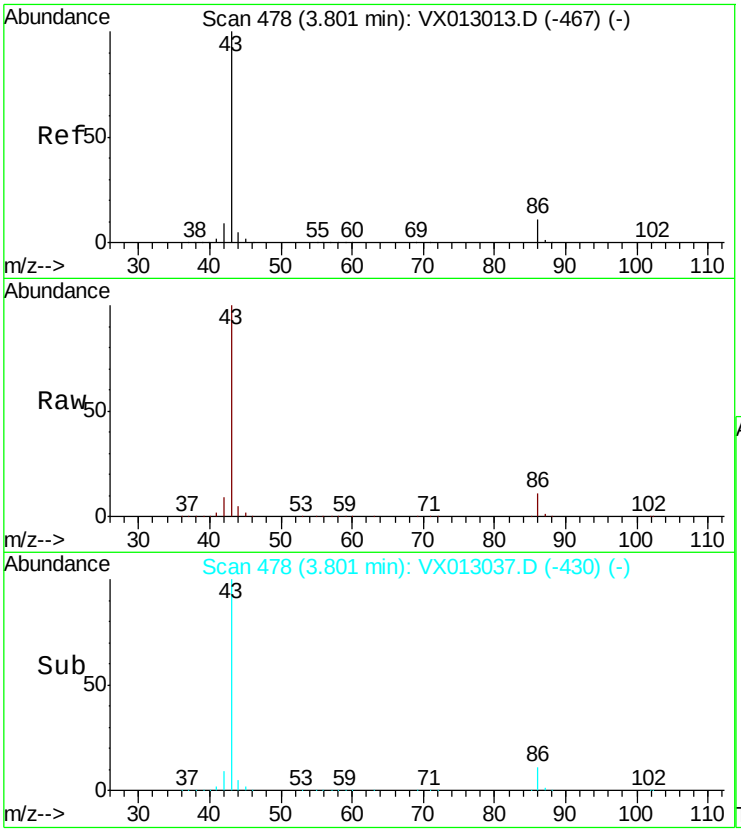


#22
Diisopropyl ether
Concen: 46.128 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 45 Resp: 319582

Ion	Ratio	Lower	Upper
45	100		
43	77.8	51.4	77.0#
87	29.3	22.5	33.7
59	11.6	9.7	14.5



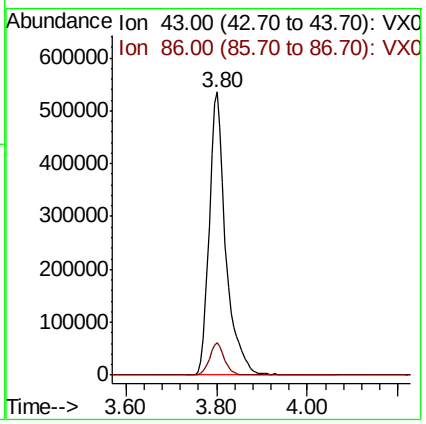


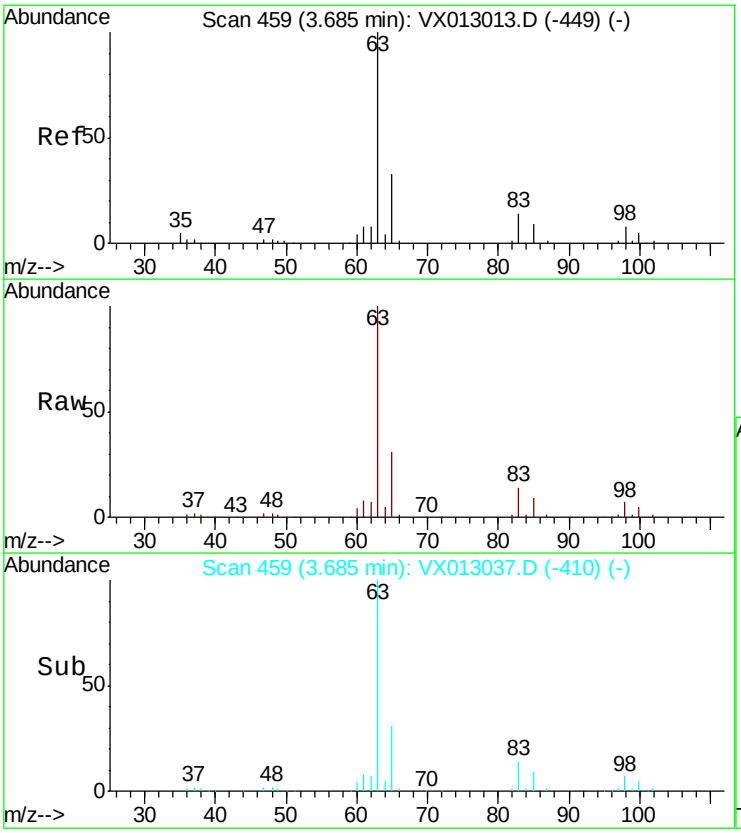
#23
Vinyl Acetate
Concen: 229.649 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1373508

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.6

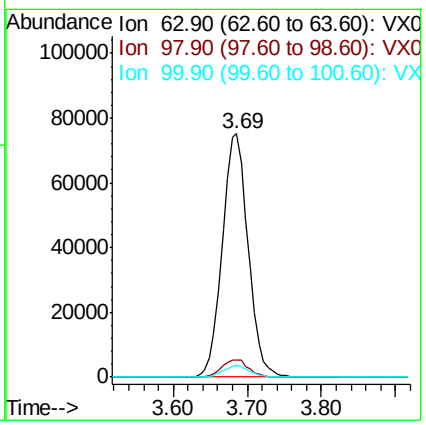


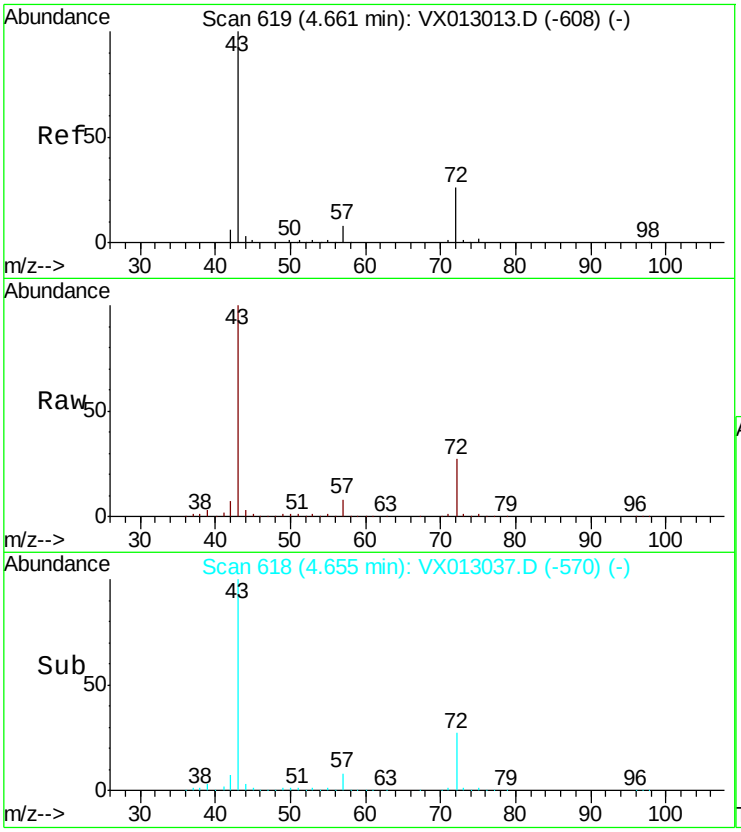


#24
1,1-Dichloroethane
Concen: 46.634 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 63 Resp: 181762

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.8	2.3	6.9



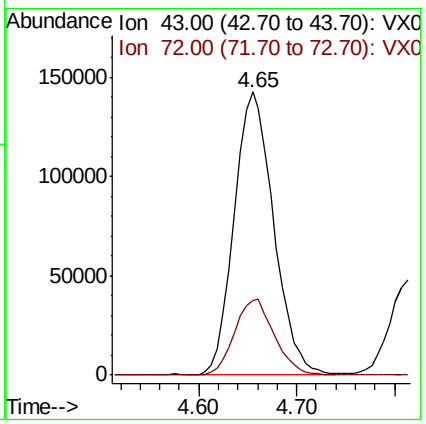


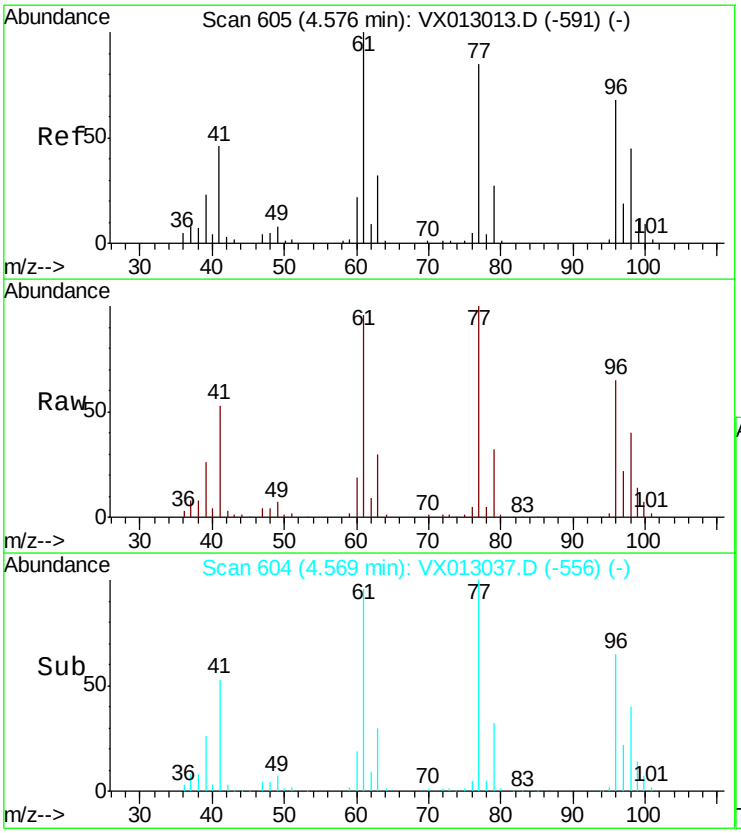
#25
2-Butanone
Concen: 217.316 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 399055

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.0	31.6

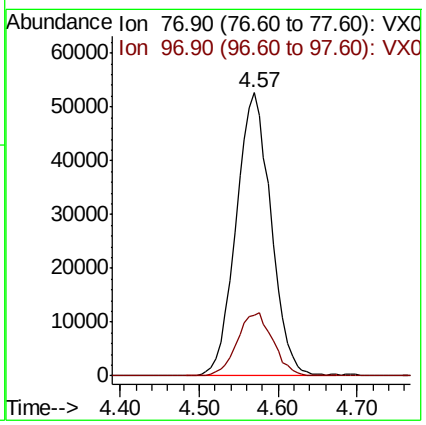


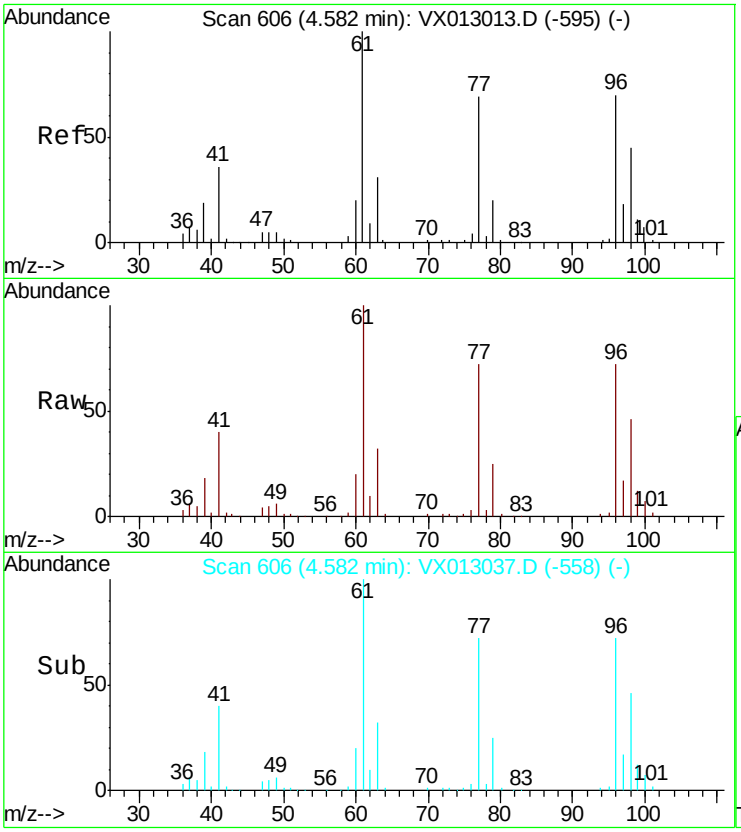


#26
2,2-Dichloropropane
Concen: 49.411 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 77 Resp: 161946

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.3	33.9



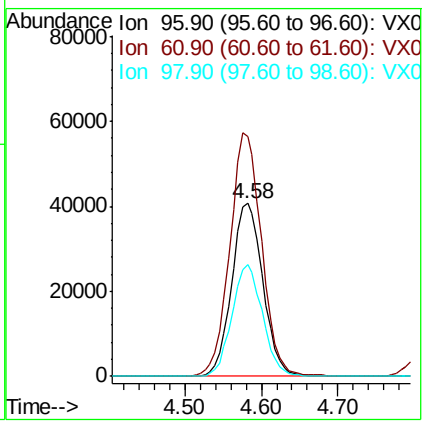


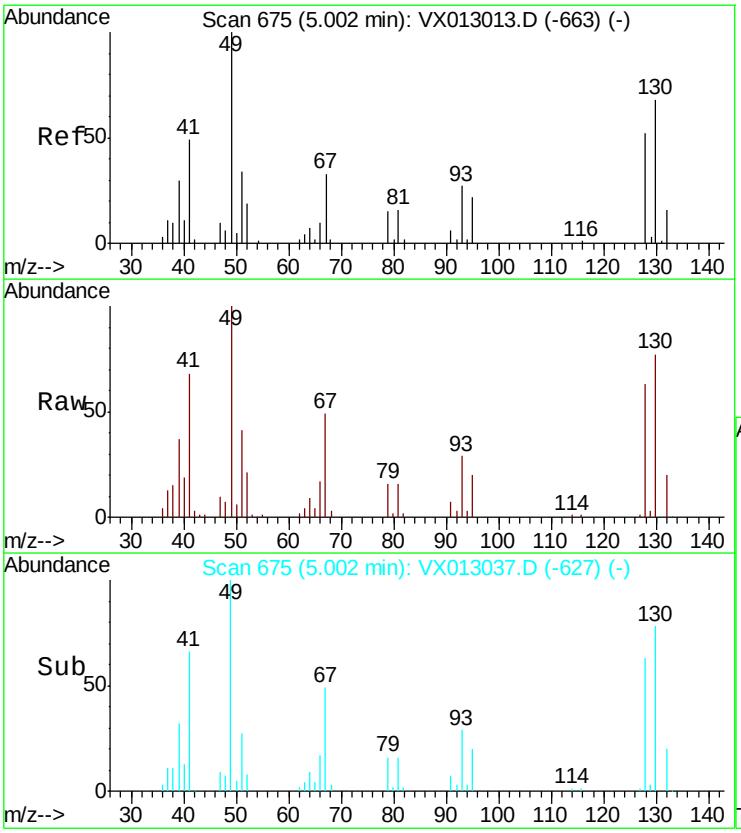
#27
cis-1,2-Dichloroethene
Concen: 45.707 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 114646

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	290.6
98	63.4	0.0	128.8

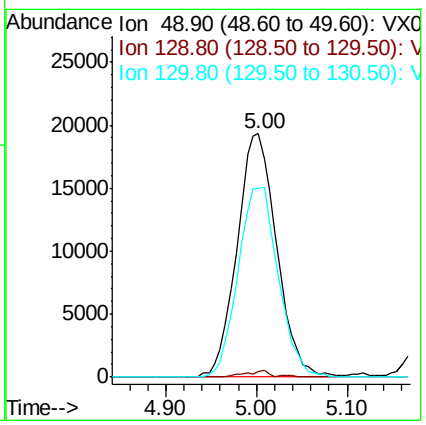


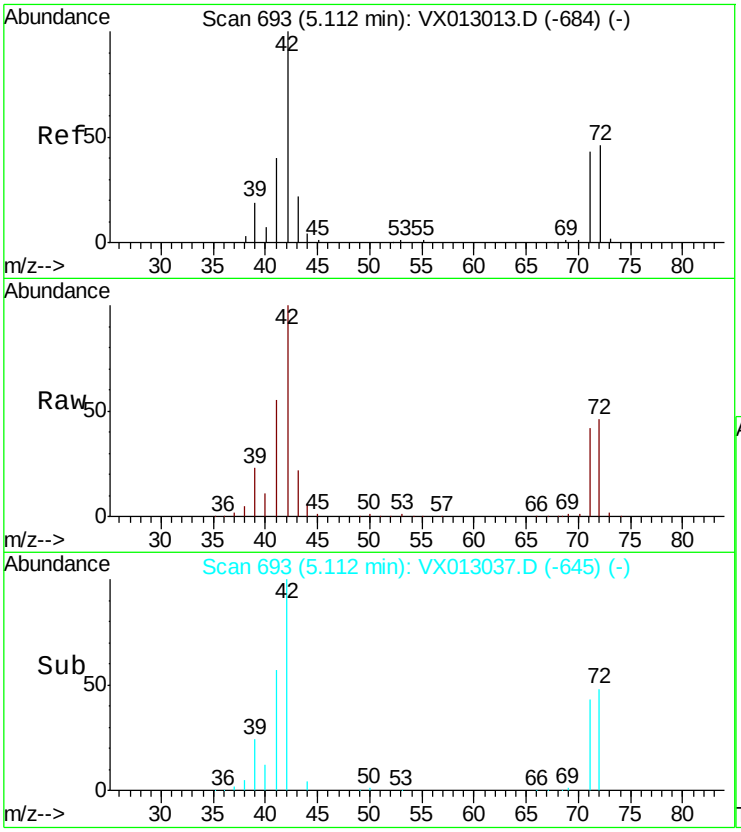


#28
Bromochloromethane
Concen: 50.077 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 49 Resp: 58330

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.2
130	79.2	62.1	93.1



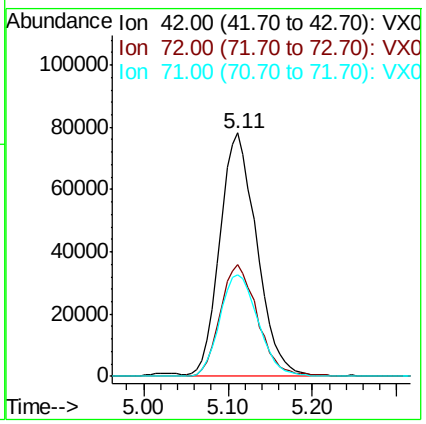


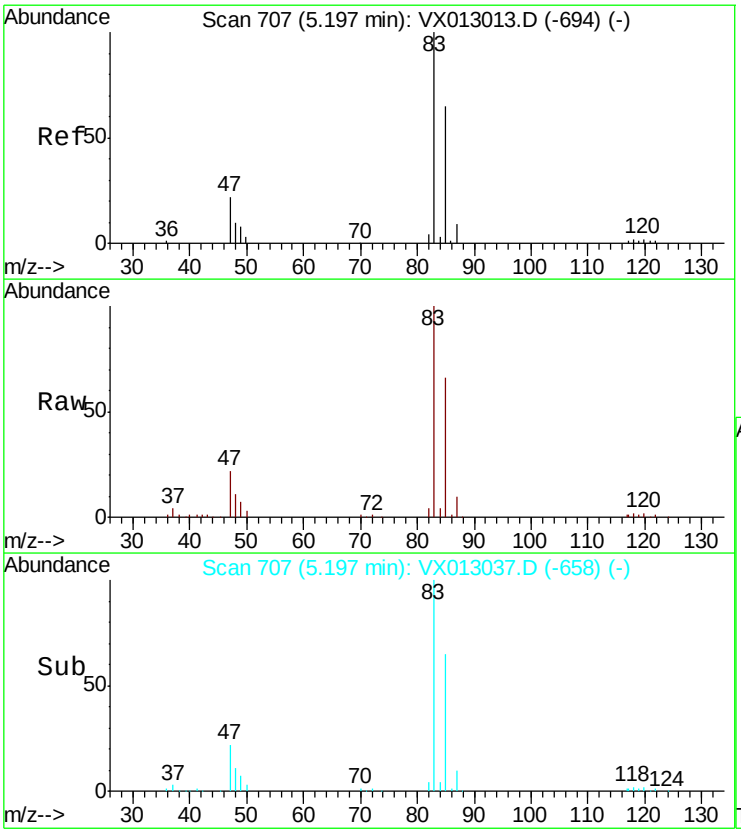
#29
Tetrahydrofuran
Concen: 205.859 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 232618

Ion	Ratio	Lower	Upper
42	100		
72	46.9	36.9	55.3
71	43.6	33.5	50.3

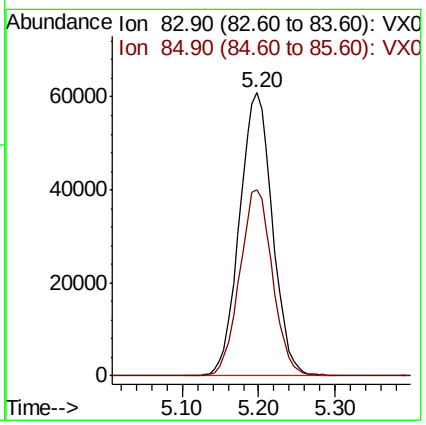


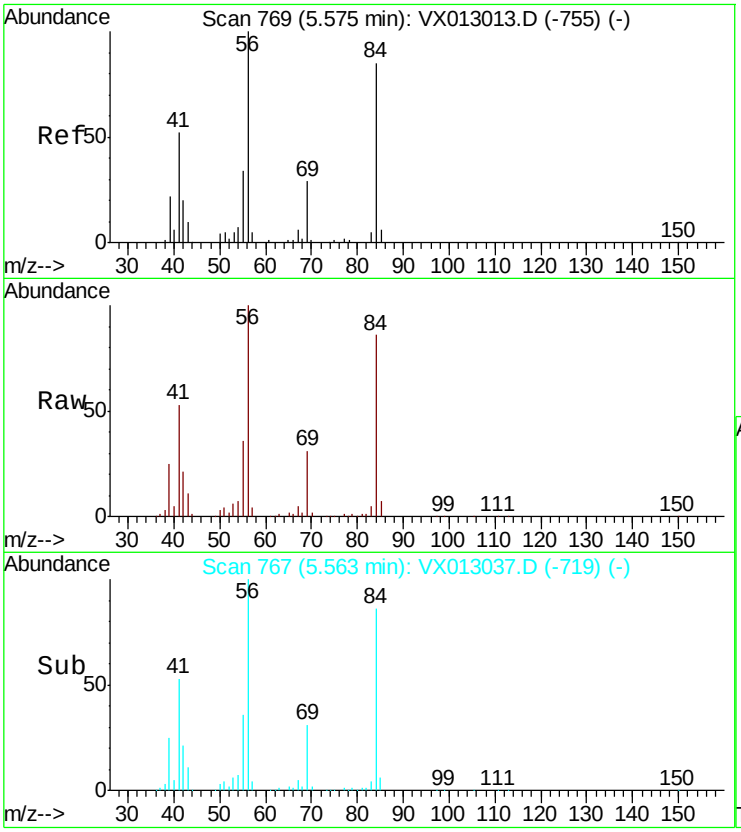


#30
Chloroform
Concen: 45.544 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 83 Resp: 182143

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.5	77.3



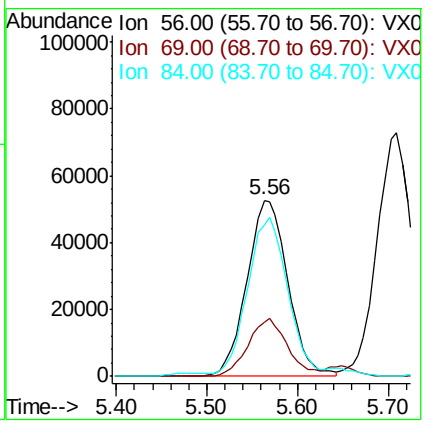


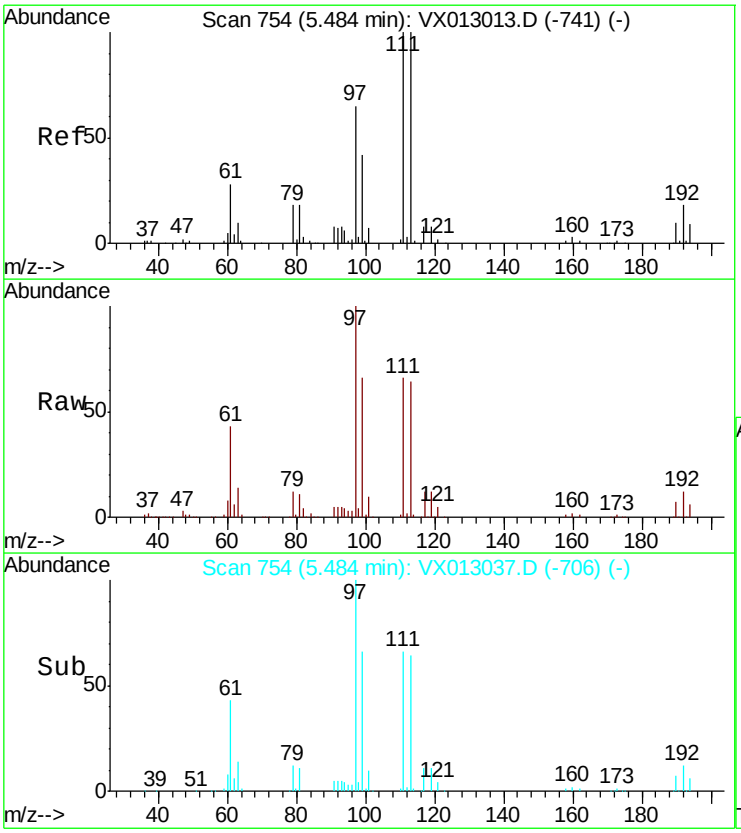
#31
Cyclohexane
Concen: 45.007 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 164029

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.2	37.8
84	84.3	71.3	106.9

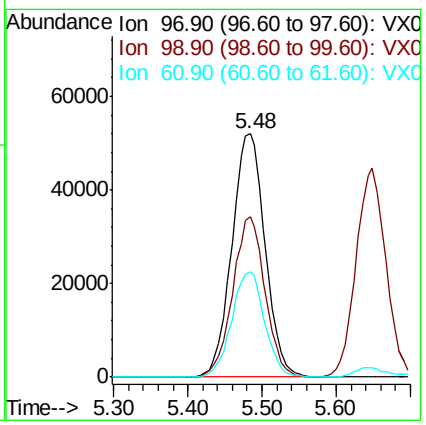


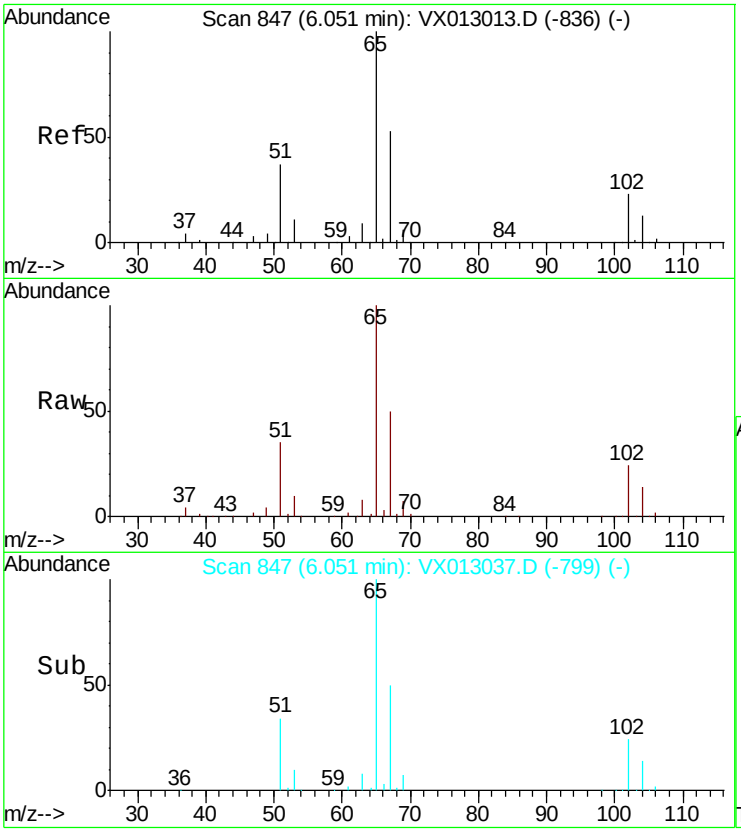


#32
1,1,1-Trichloroethane
Concen: 47.905 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 97 Resp: 162331

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.3	78.5
61	43.1	35.0	52.4



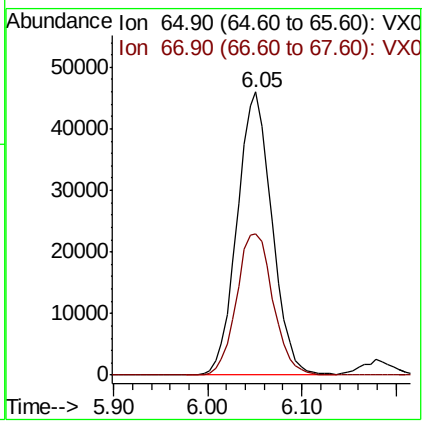


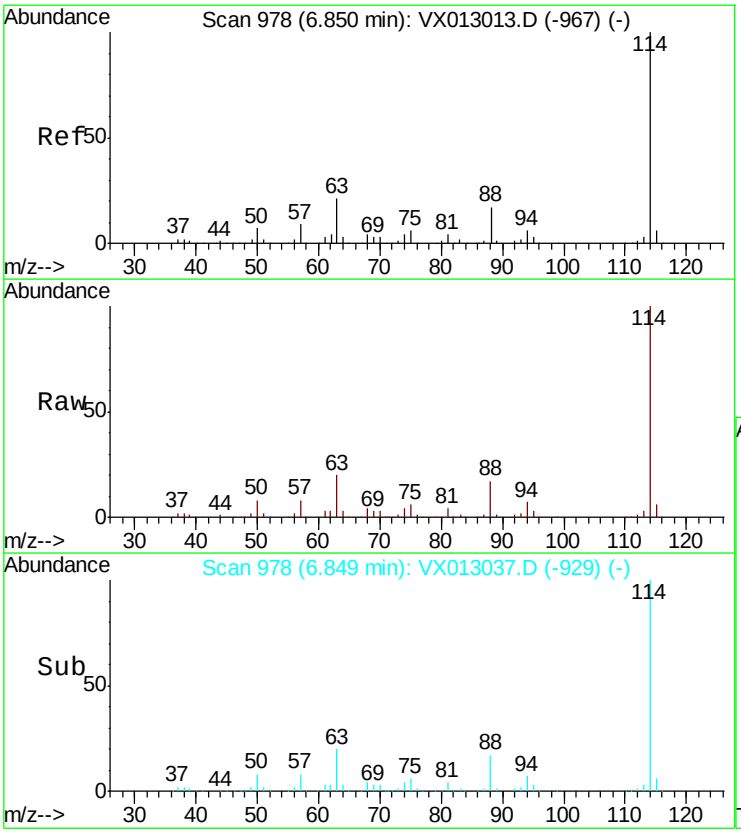
#33
1,2-Dichloroethane-d4
Concen: 47.308 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 118794

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	104.4

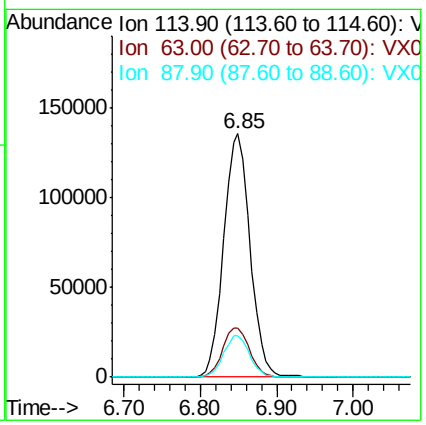


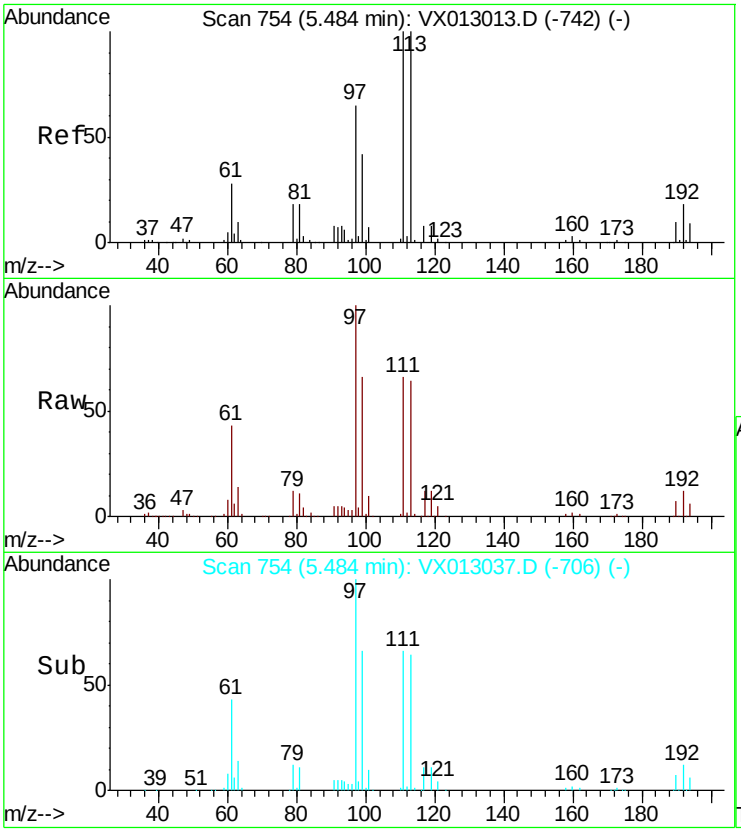


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:114 Resp: 323041

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	17.0	0.0	33.8



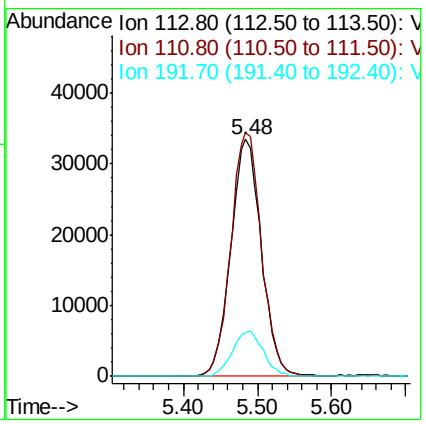


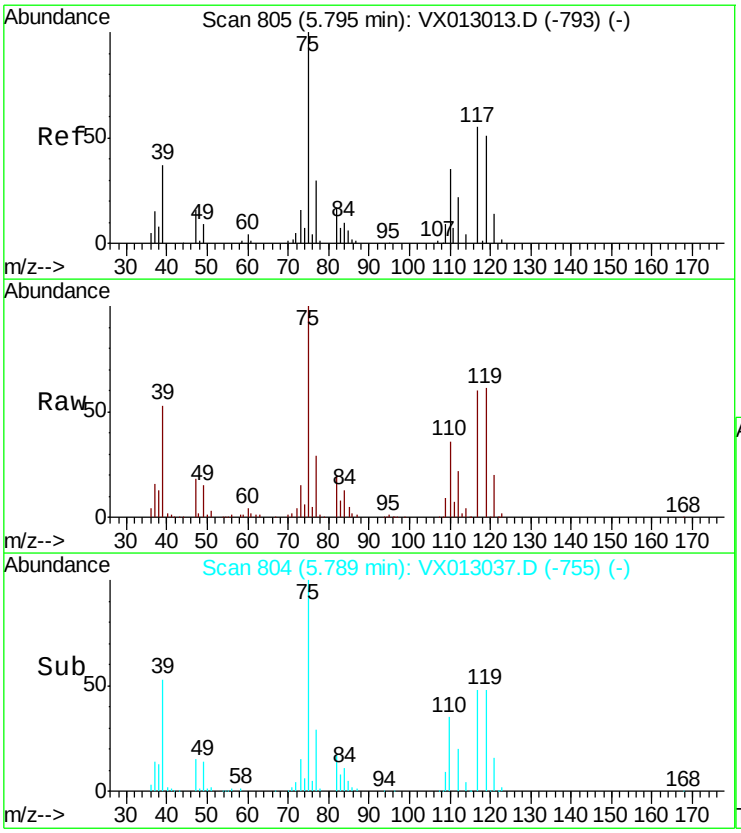
#35
Dibromofluoromethane
Concen: 52.009 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 96429

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.2	124.8
192	19.2	15.4	23.2

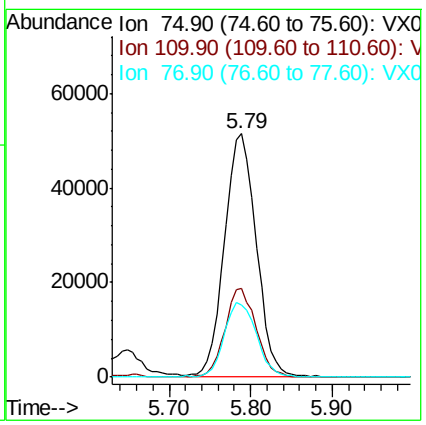


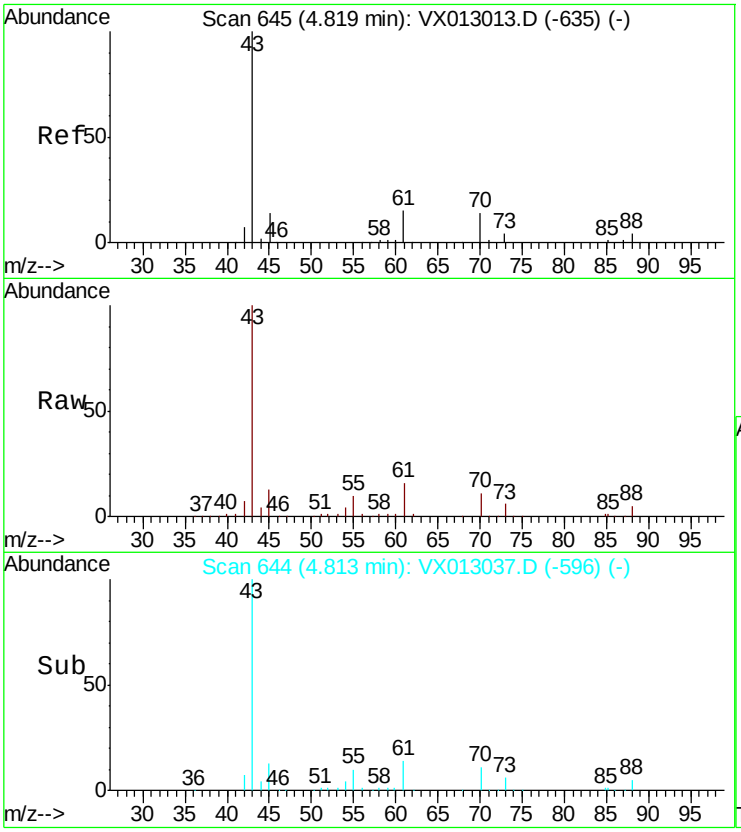


#36
1,1-Dichloropropene
Concen: 48.678 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 75 Resp: 138254

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.6	52.9
77	31.4	24.4	36.6



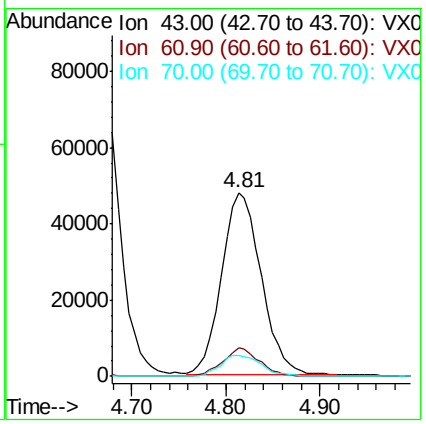


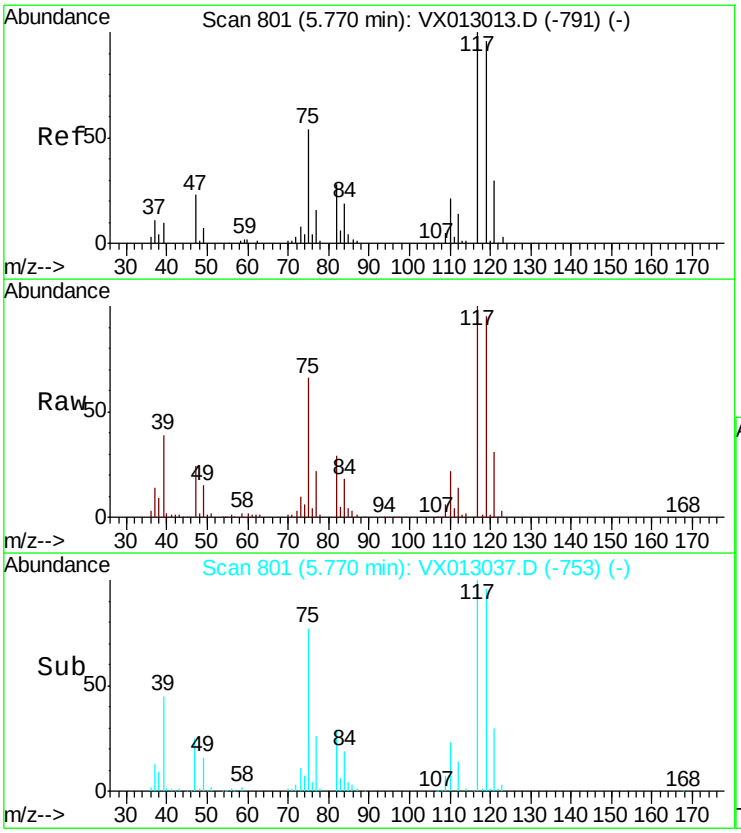
#37
Ethyl Acetate
Concen: 43.929 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 139514

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.4	17.0
70	12.3	9.8	14.6

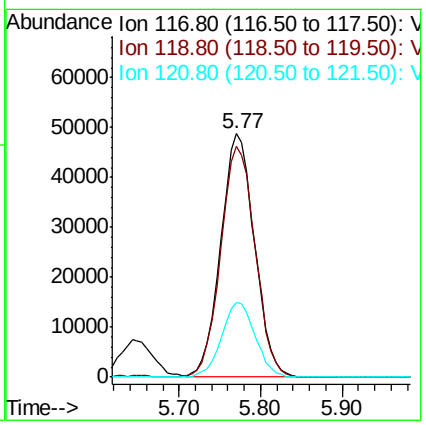


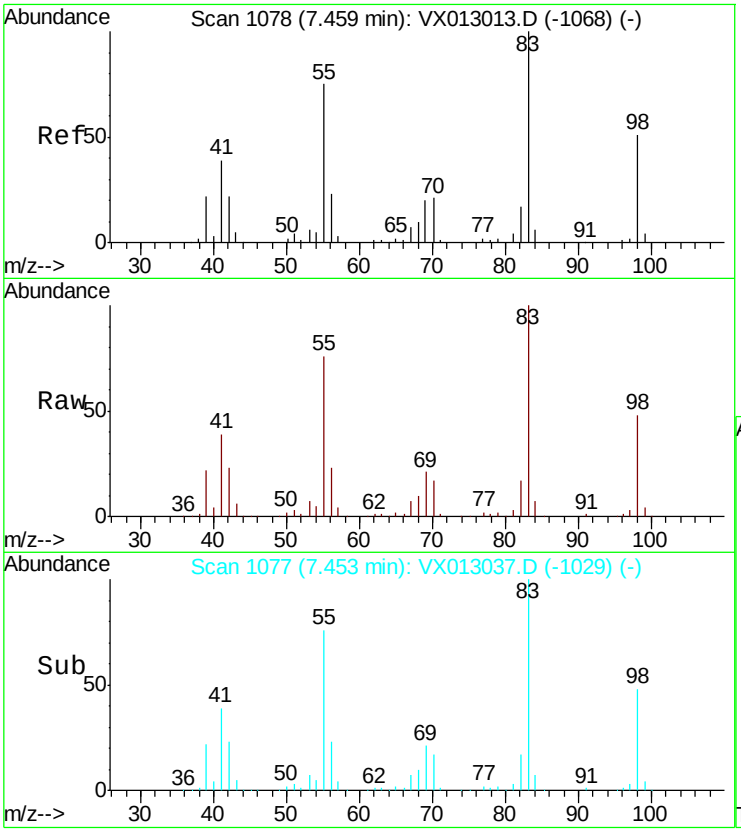


#38
Carbon Tetrachloride
Concen: 50.517 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:117 Resp: 139654

Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.5	111.7
121	30.7	24.2	36.4



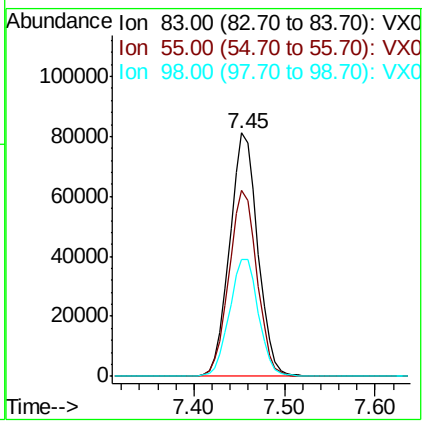


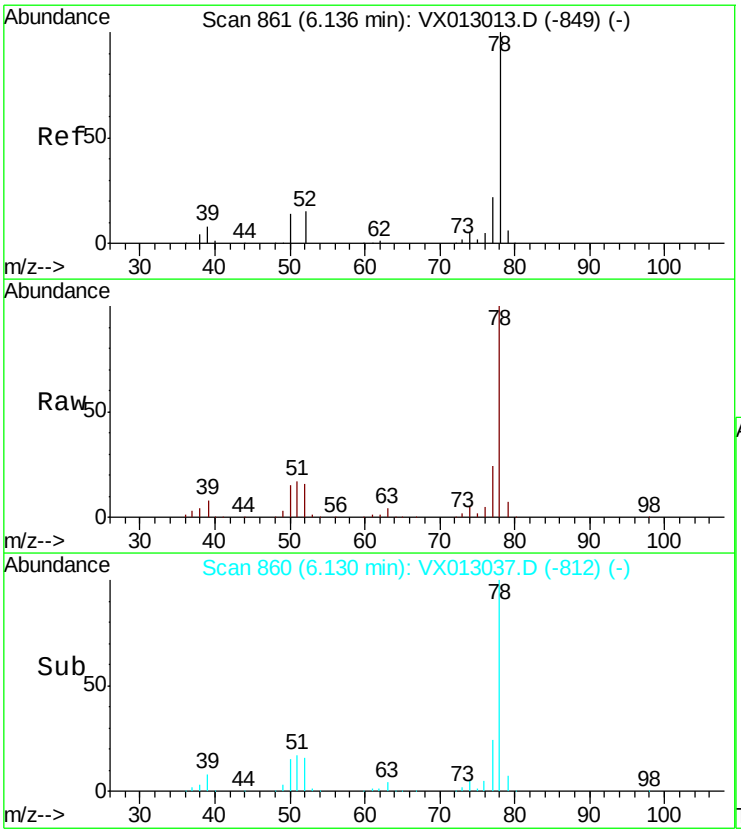
#39
Methylcyclohexane
Concen: 50.709 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 174660

Ion	Ratio	Lower	Upper
83	100		
55	76.5	60.2	90.4
98	48.1	38.5	57.7

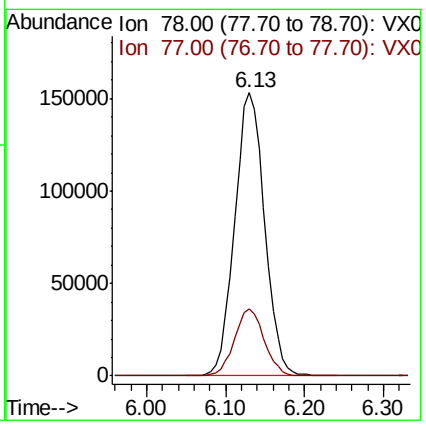


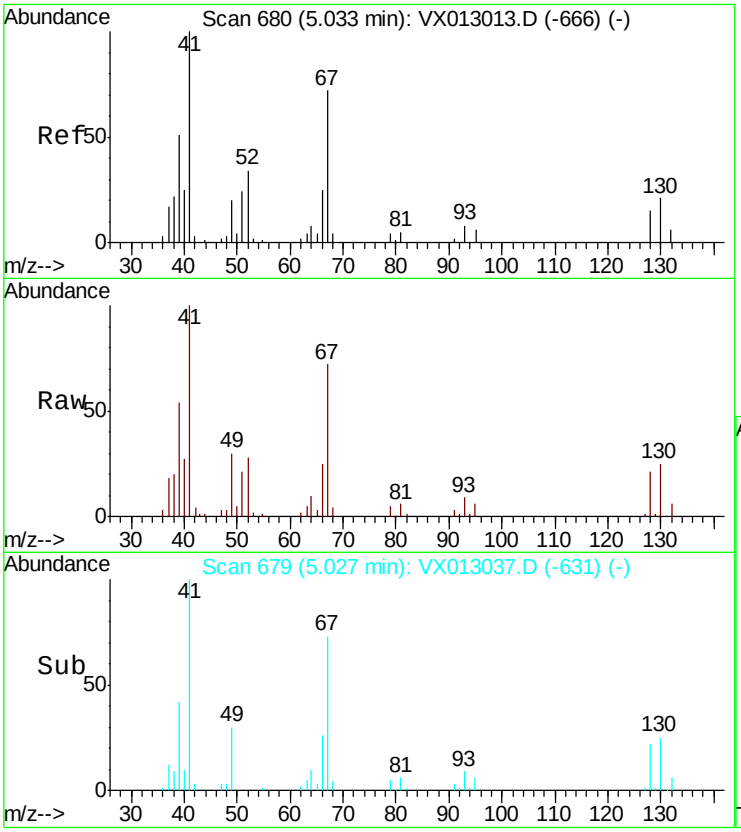


#40
Benzene
Concen: 48.218 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 78 Resp: 404483

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



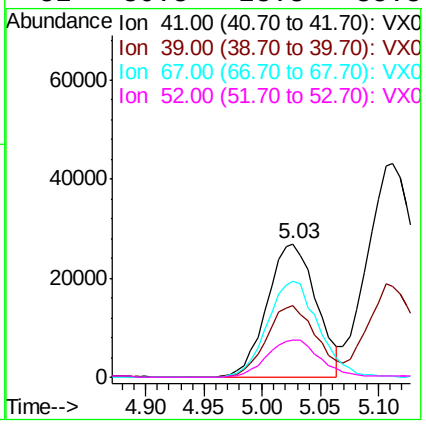


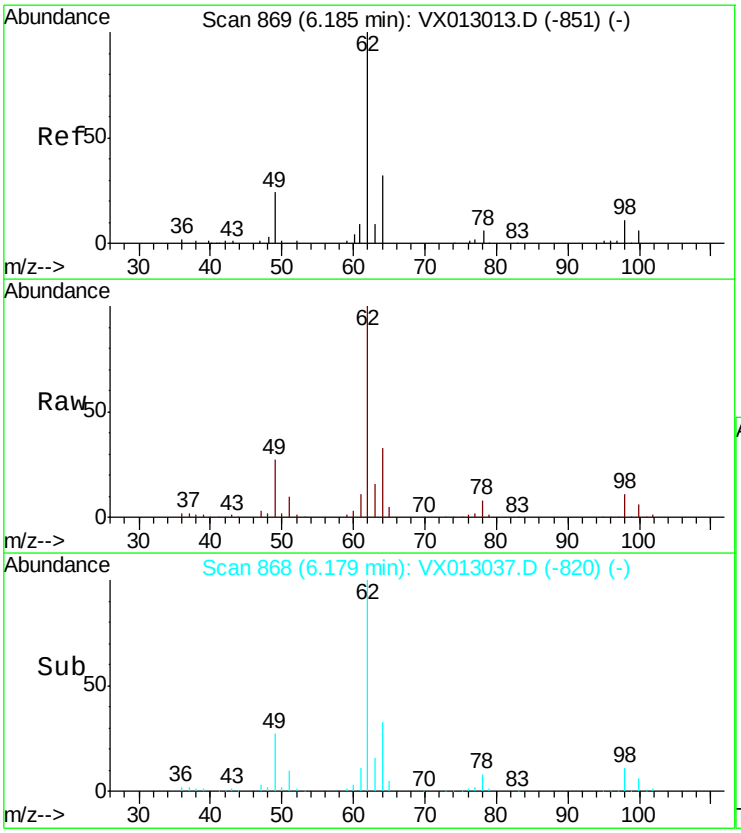
#41
Methacrylonitrile
Concen: 45.078 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 78666

Ion	Ratio	Lower	Upper
41	100		
39	55.6	44.0	66.0
67	75.2	58.5	87.7
52	30.3	23.8	35.8

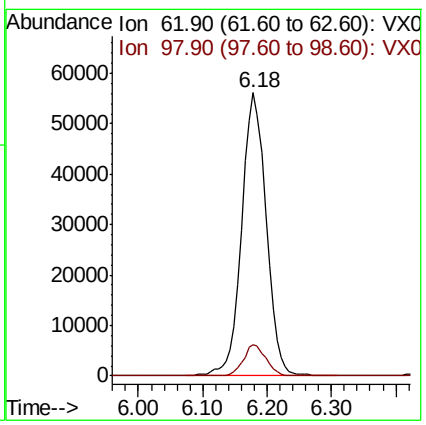


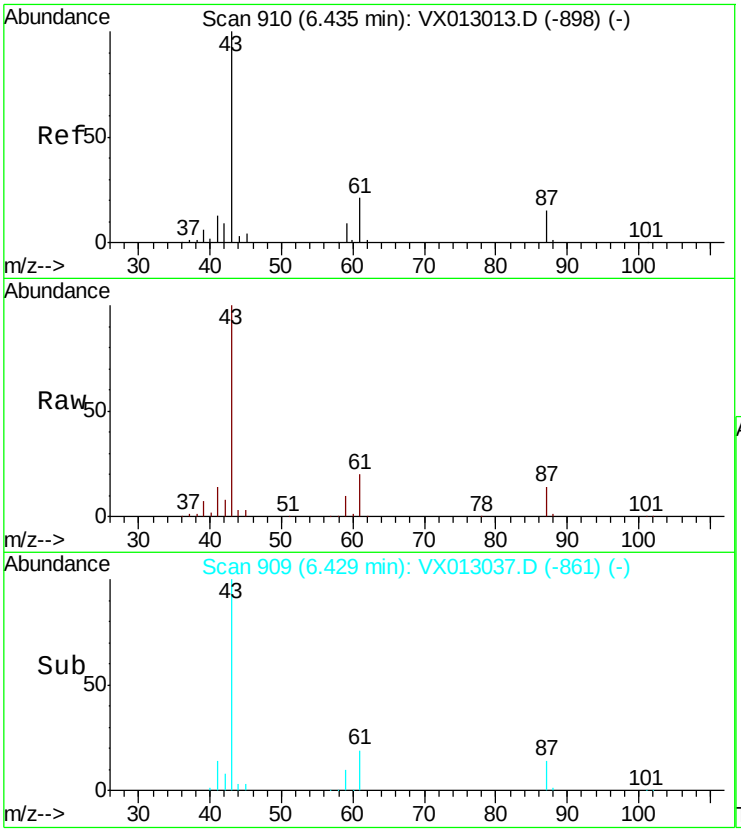


#42
1,2-Dichloroethane
Concen: 48.584 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 62 Resp: 146242

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4



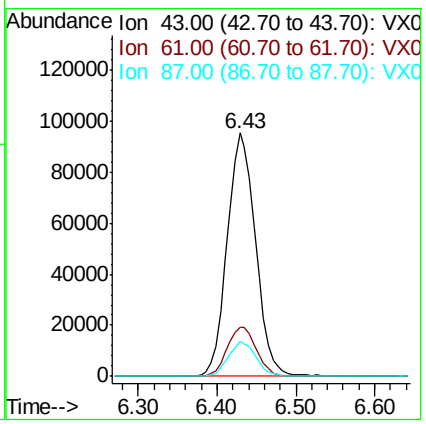


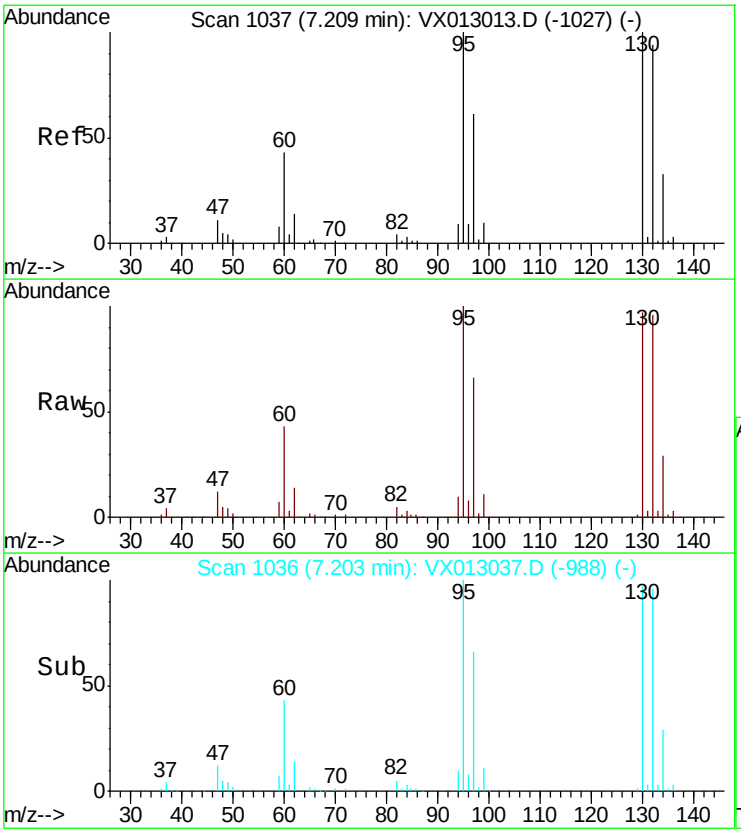
#43
Isopropyl Acetate
Concen: 46.629 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 237685

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.6	24.8
87	14.0	11.0	16.6

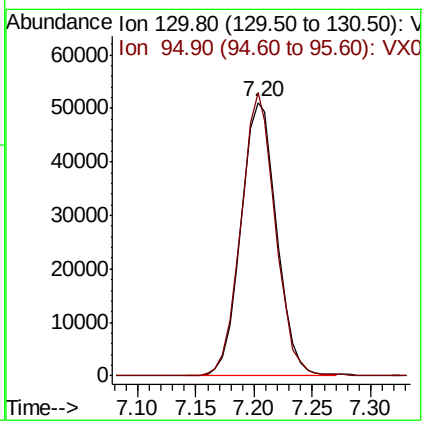


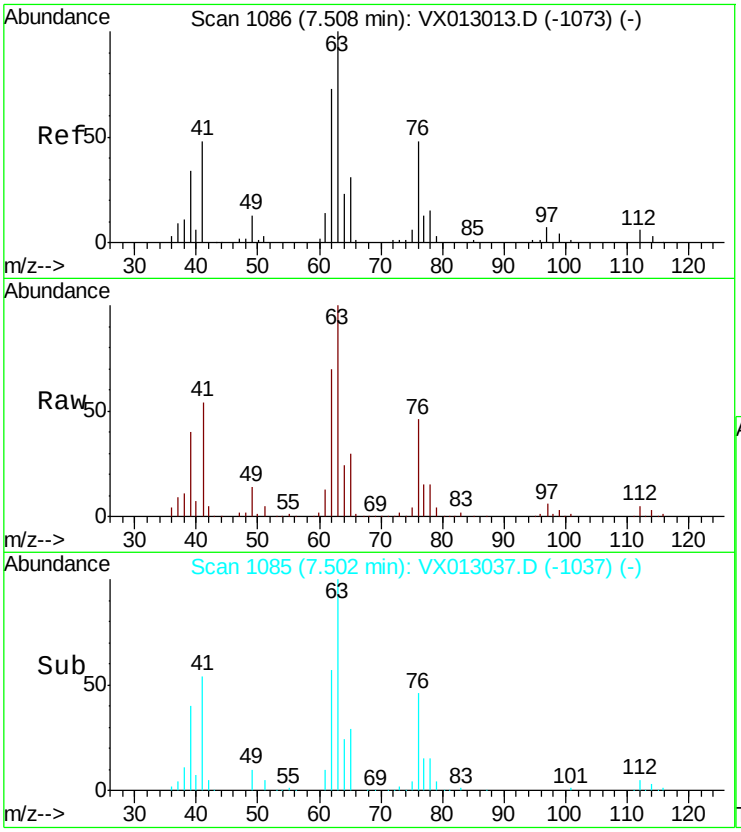


#44
Trichloroethene
Concen: 47.030 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:130 Resp: 109399

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	189.2



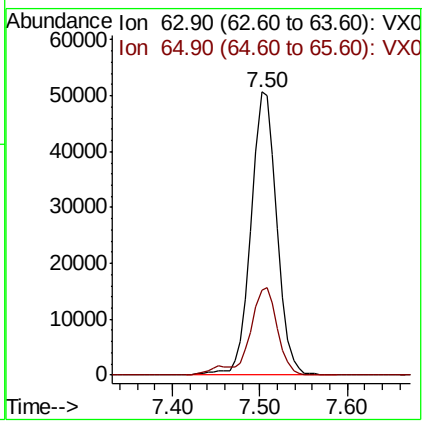


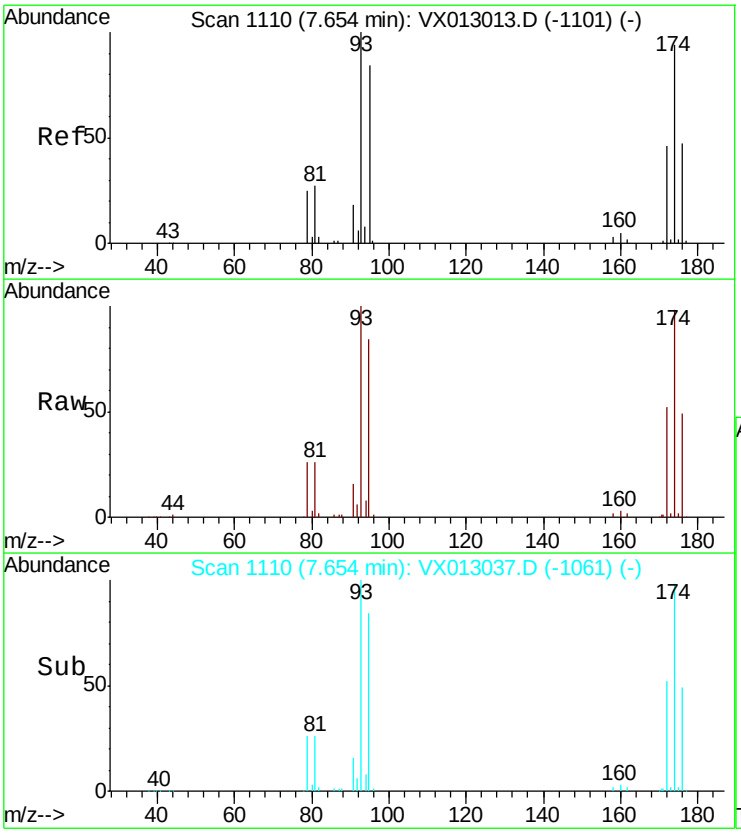
#45
1,2-Dichloropropane
Concen: 48.538 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 103773

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.6	37.0

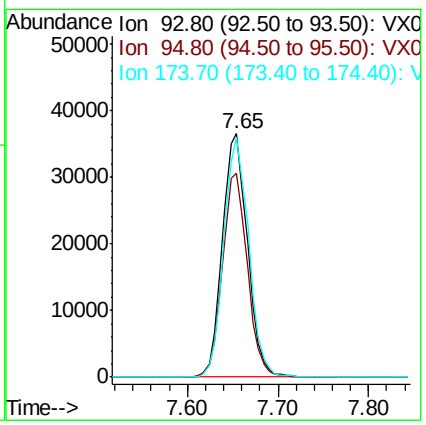


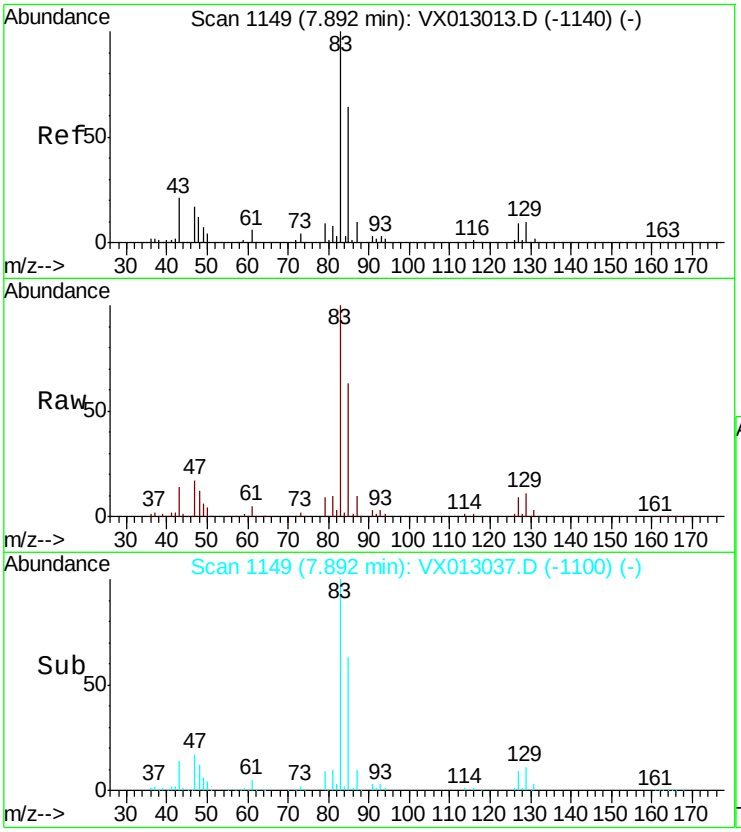


#46
Dibromomethane
Concen: 49.296 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 93 Resp: 70219

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.3	99.5
174	98.3	77.8	116.6



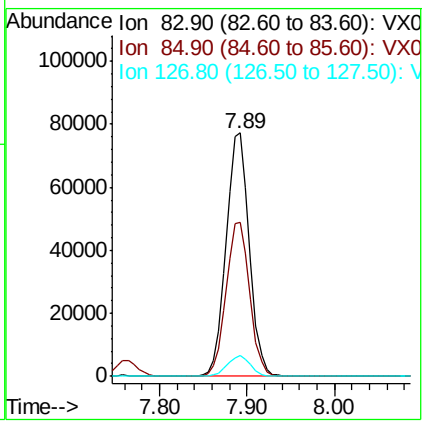


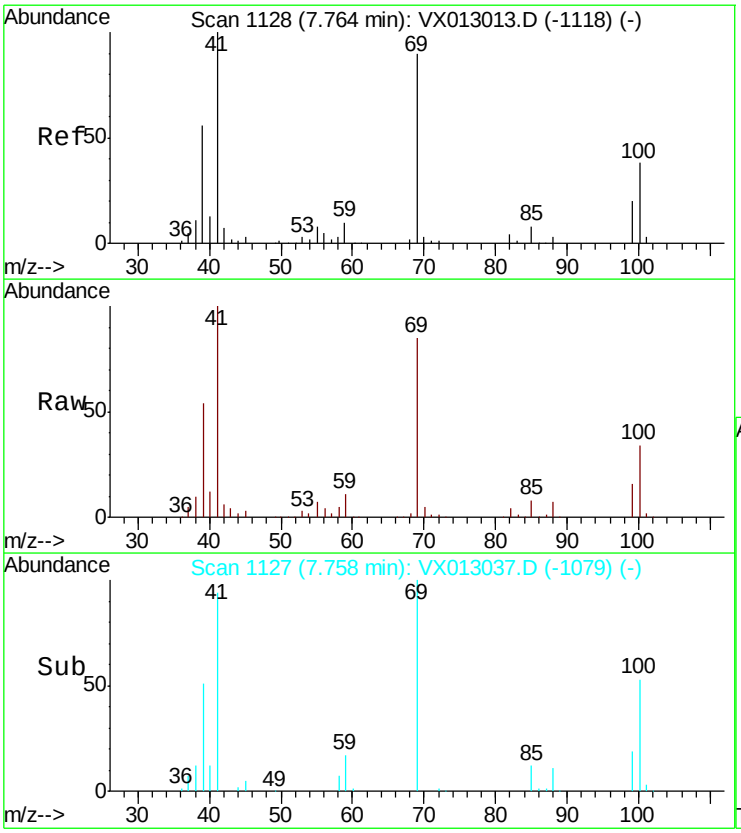
#47
Bromodichloromethane
Concen: 51.237 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 142429

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.4	78.6
127	8.7	6.6	10.0

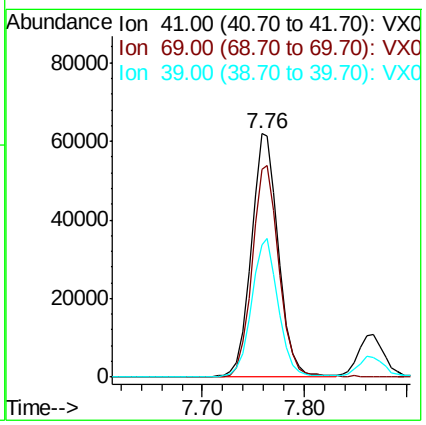


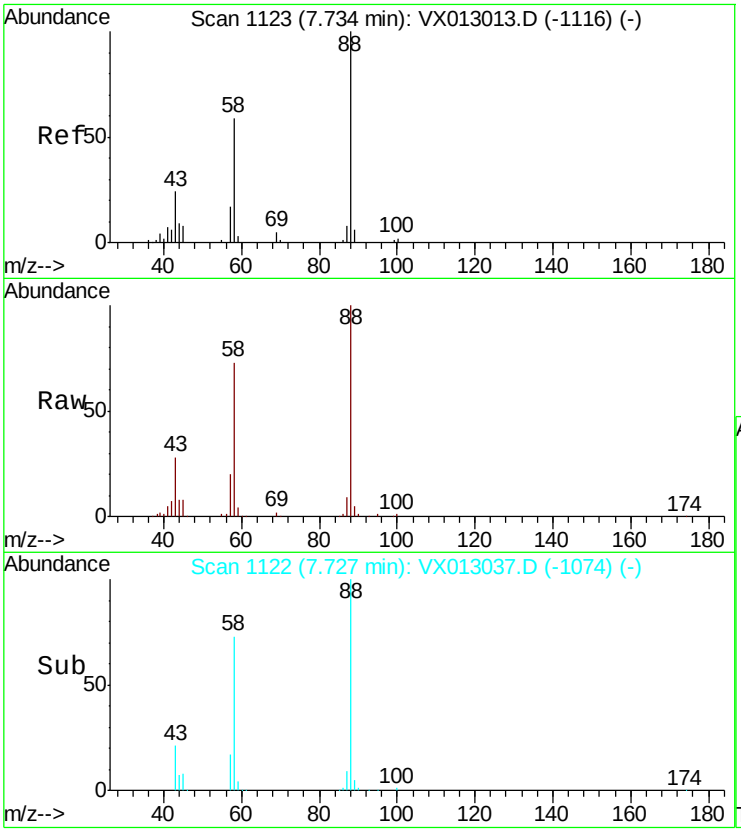


#48
Methyl methacrylate
Concen: 46.307 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 41 Resp: 115028

Ion	Ratio	Lower	Upper
41	100		
69	86.1	68.7	103.1
39	56.0	44.3	66.5



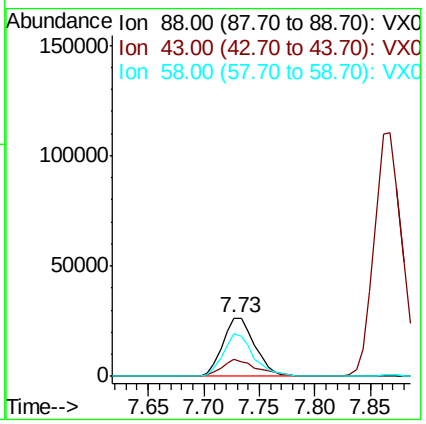


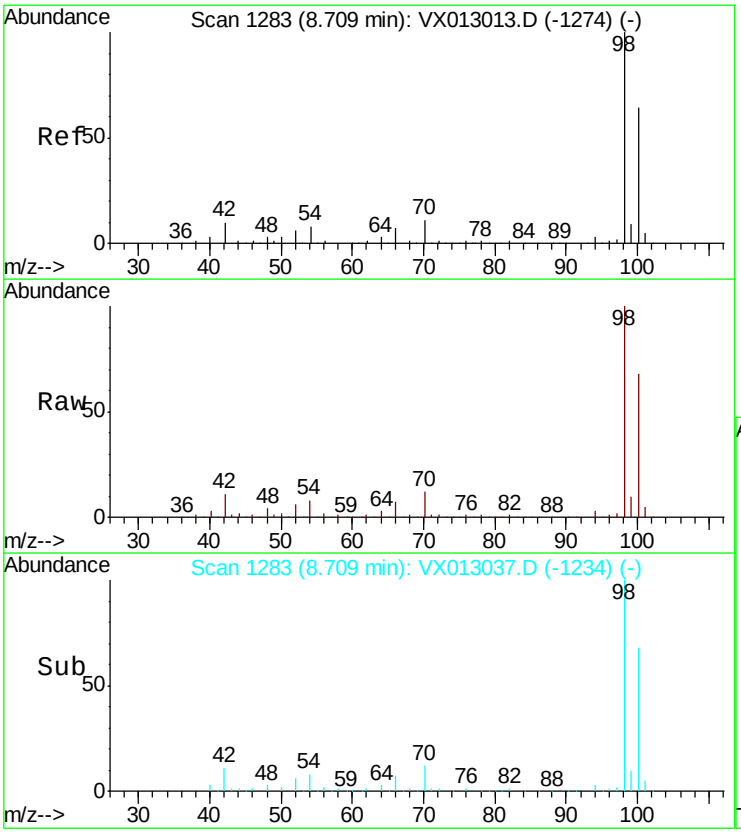
#49
1,4-Dioxane
Concen: 800.359 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 52868

Ion	Ratio	Lower	Upper
88	100		
43	31.9	25.0	37.6
58	69.6	55.4	83.2

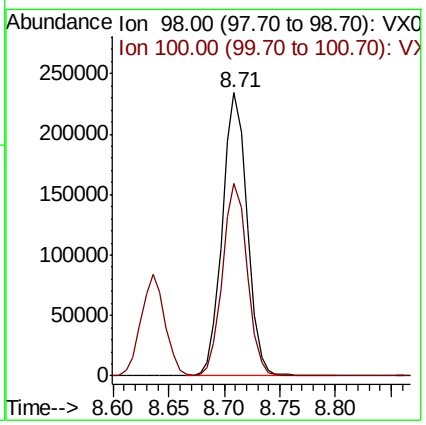


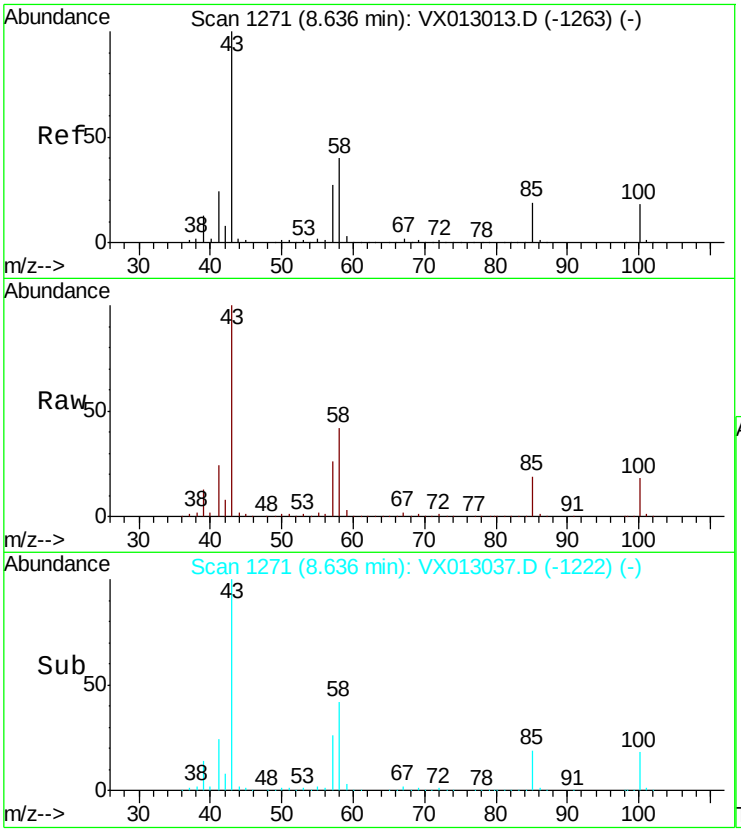


#50
Toluene-d8
Concen: 50.099 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 98 Resp: 362288

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.4	80.2



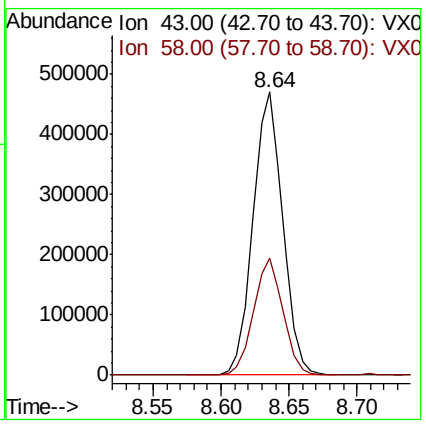


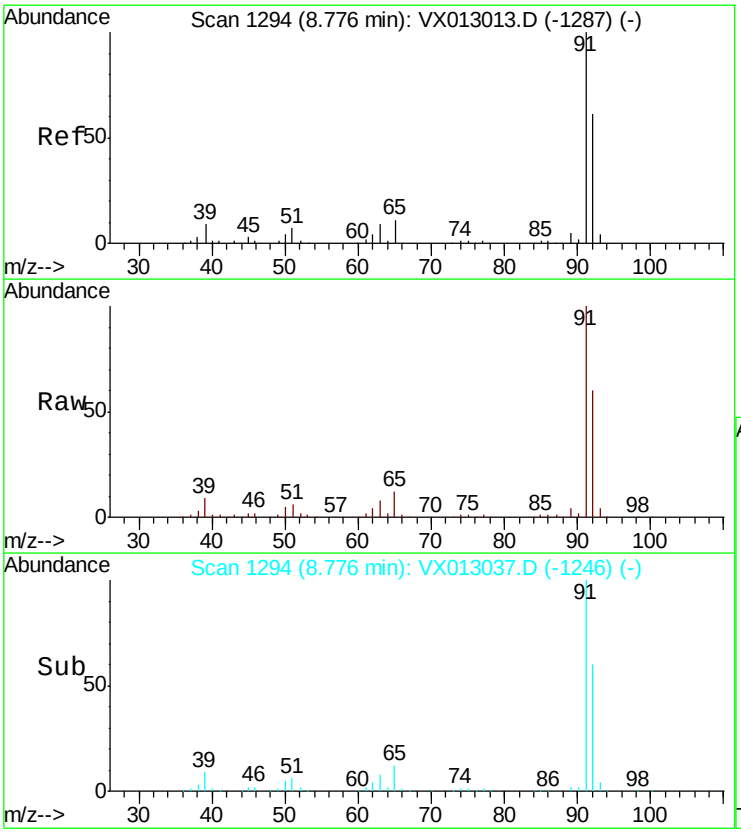
#51
4-Methyl-2-Pentanone
Concen: 226.633 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 720264

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.4	48.6

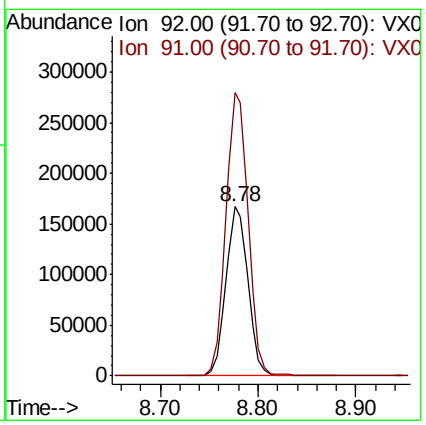


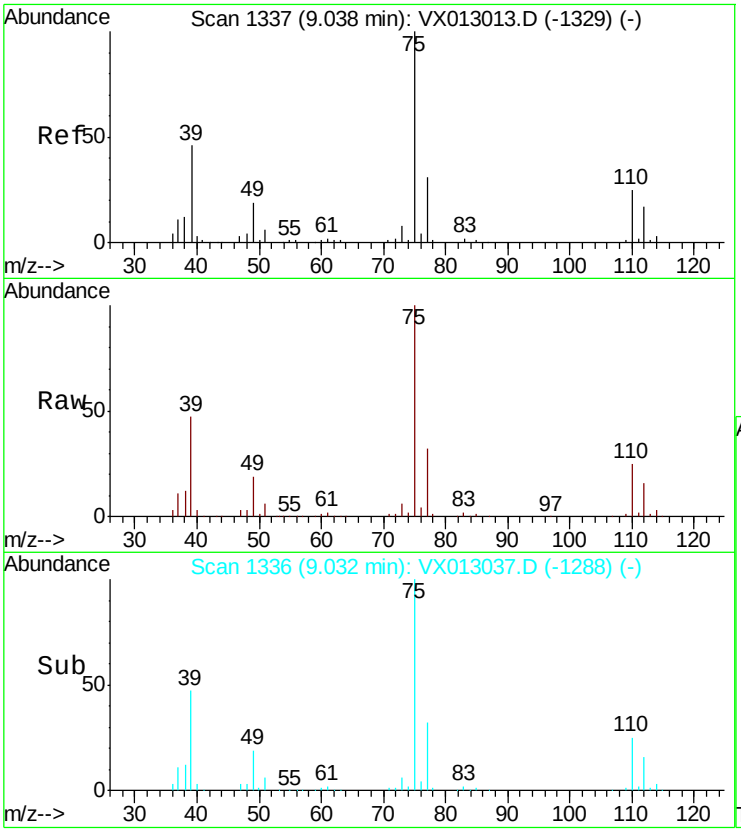


#52
Toluene
Concen: 48.685 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 92 Resp: 261272

Ion	Ratio	Lower	Upper
92	100		
91	169.0	135.9	203.9



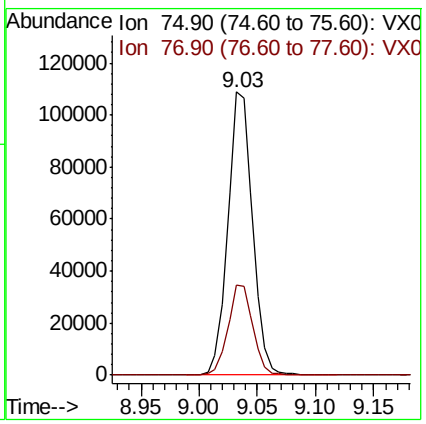


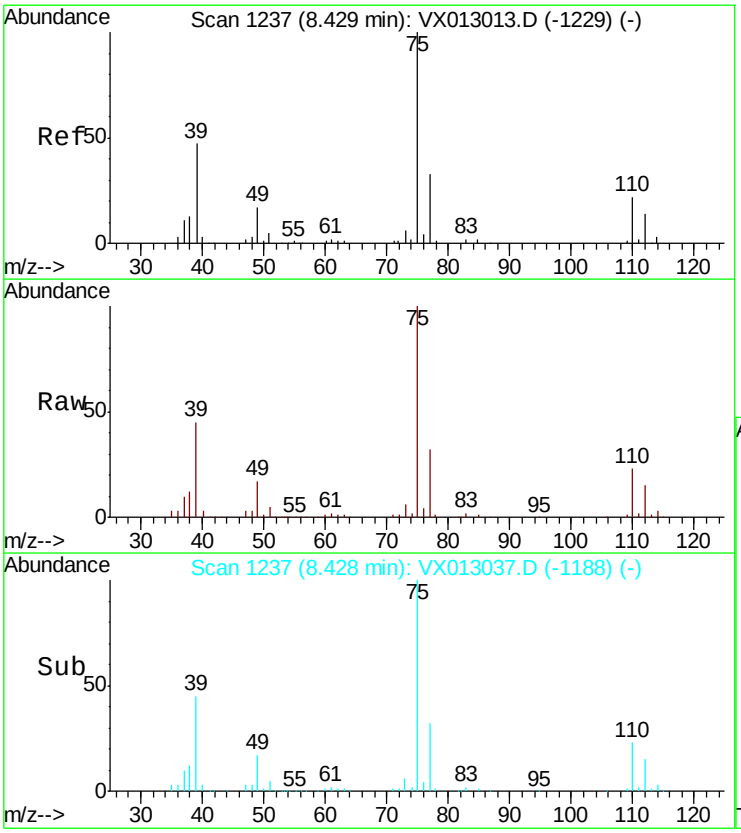
#53
t-1,3-Dichloropropene
Concen: 46.411 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 160440

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6

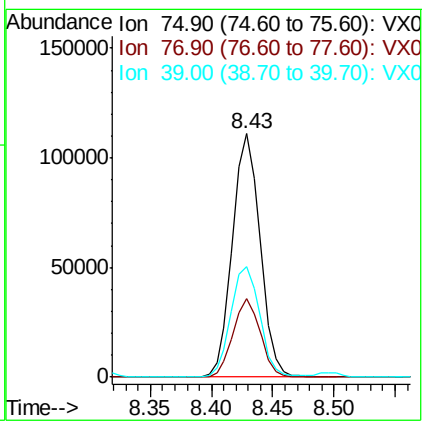


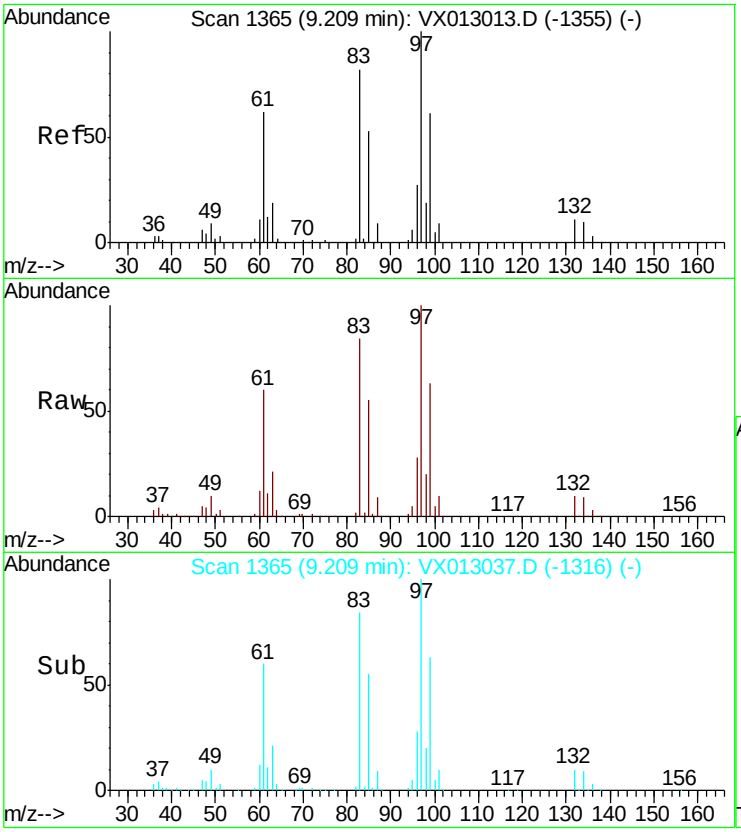


#54
cis-1,3-Dichloropropene
Concen: 50.983 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 75 Resp: 174305

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	45.2	38.2	57.2



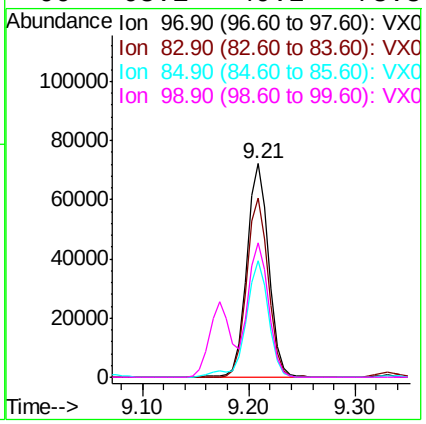


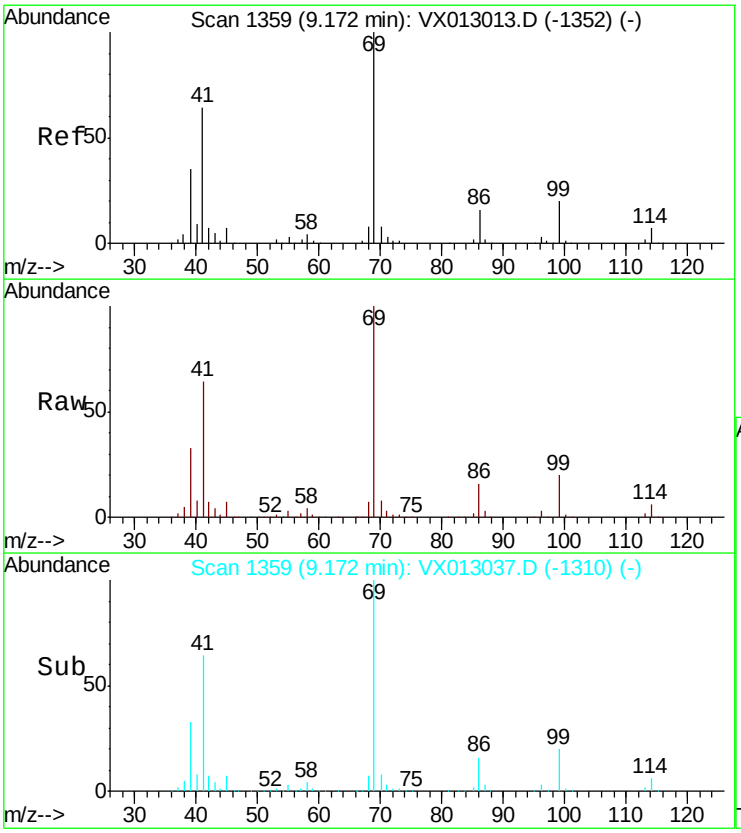
#55
1,1,2-Trichloroethane
Concen: 49.044 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 104161

Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.5	99.7
85	54.7	43.1	64.7
99	63.1	49.2	73.8

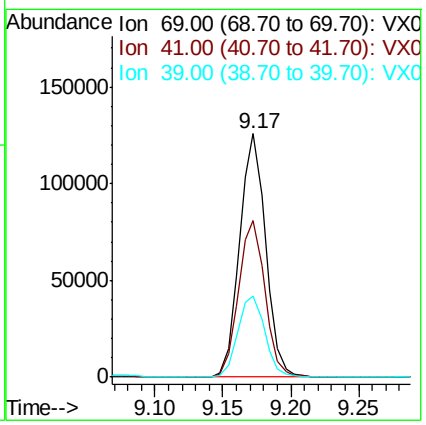


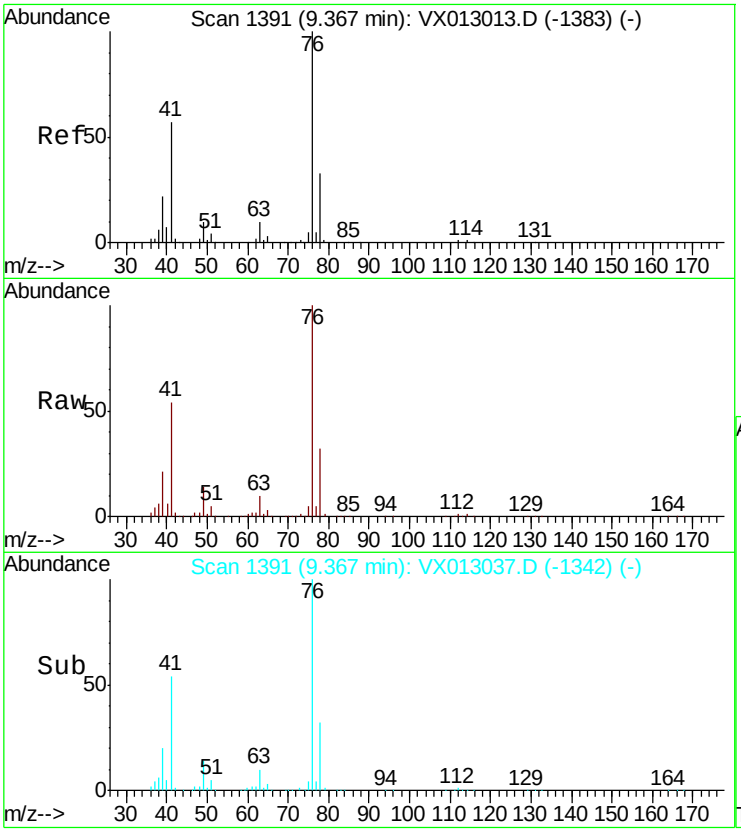


#56
Ethyl methacrylate
Concen: 44.456 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 69 Resp: 168267

Ion	Ratio	Lower	Upper
69	100		
41	64.6	52.1	78.1
39	34.7	27.8	41.8



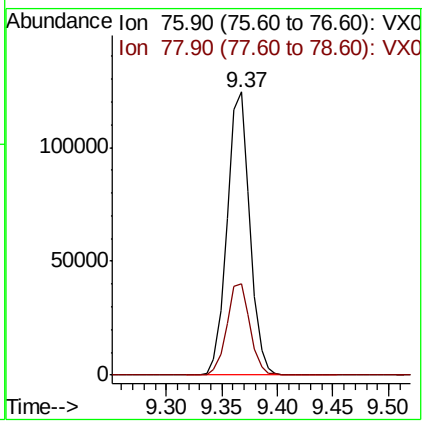


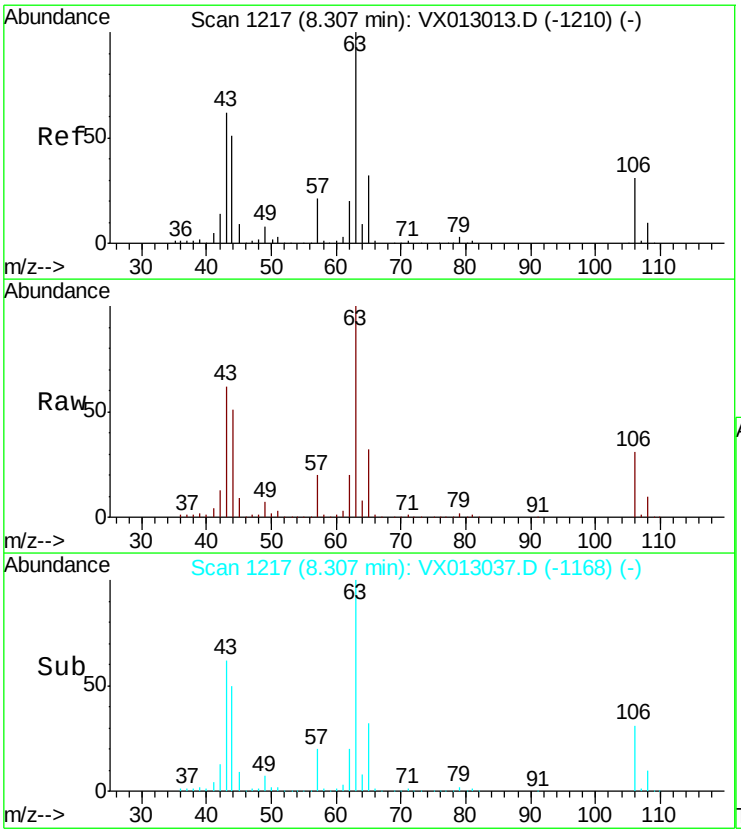
#57
1,3-Dichloropropane
Concen: 47.625 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 174966

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.1	39.1

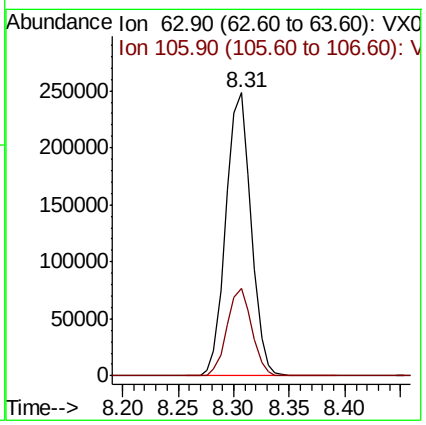


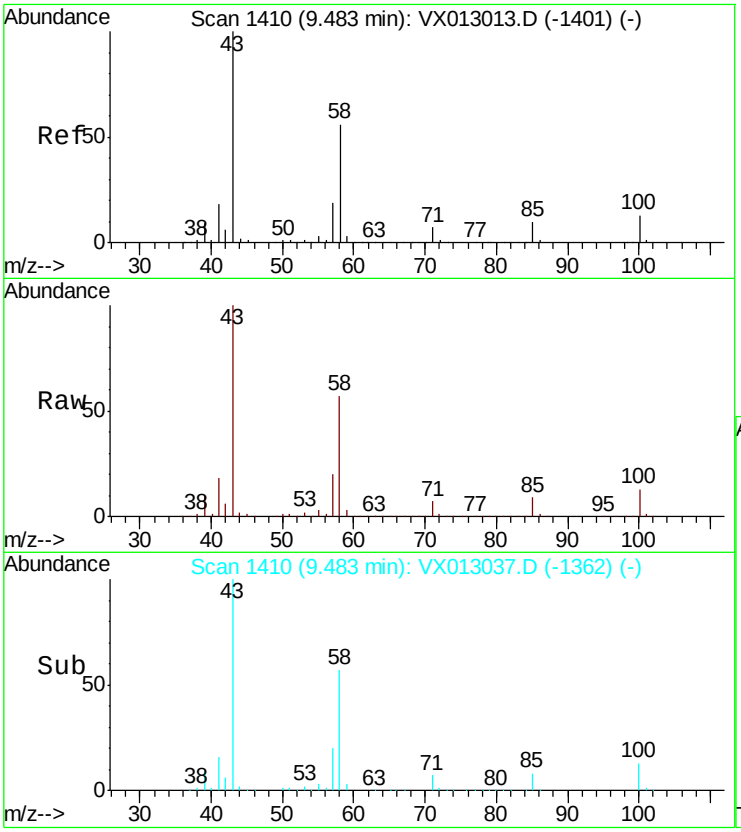


#58
2-Chloroethyl Vinyl ether
Concen: 250.124 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 63 Resp: 390243

Ion	Ratio	Lower	Upper
63	100		
106	30.4	23.8	35.8



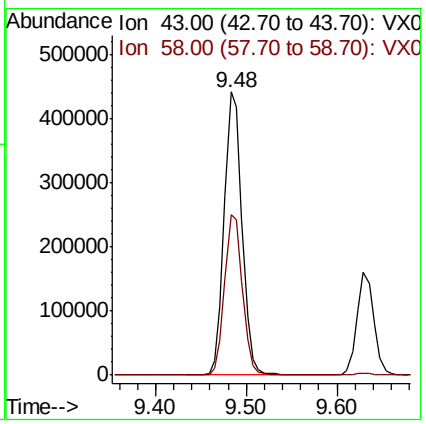


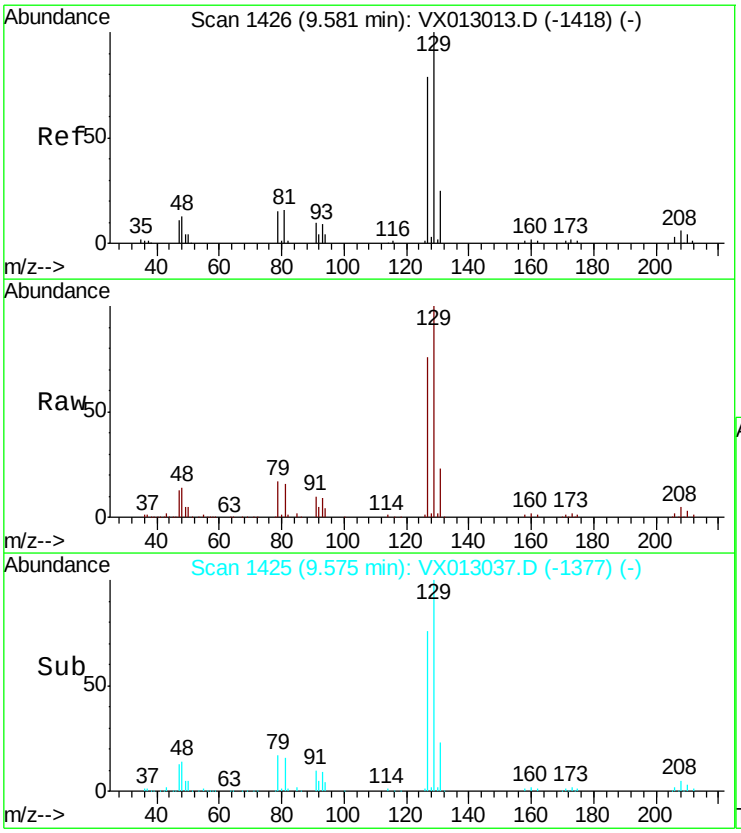
#59
2-Hexanone
Concen: 245.397 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 607100

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.1	84.3

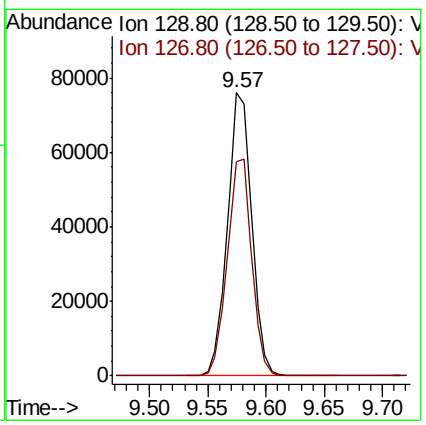


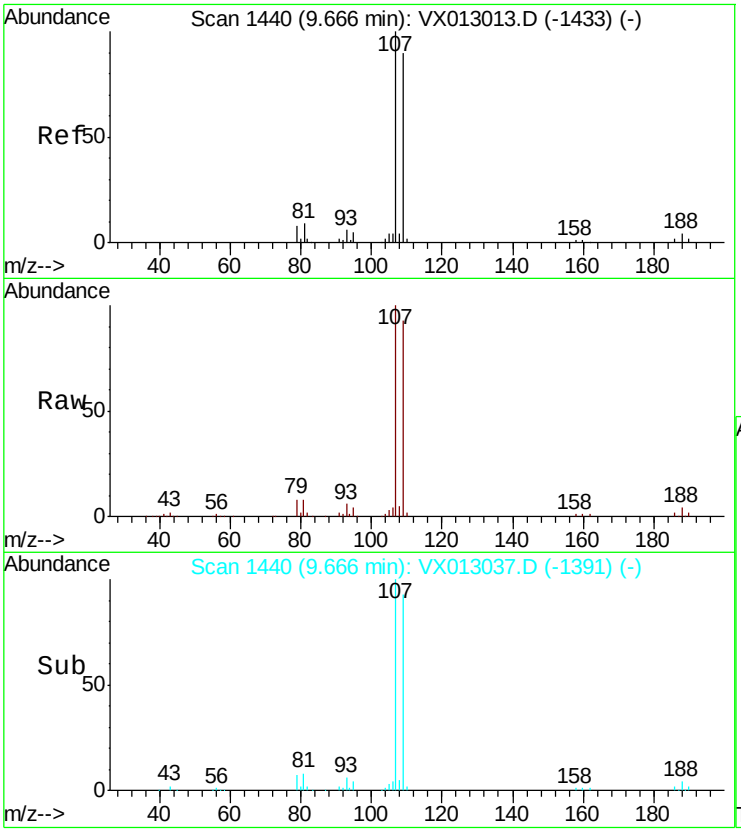


#60
Dibromochloromethane
Concen: 46.880 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:129 Resp: 110513

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.7



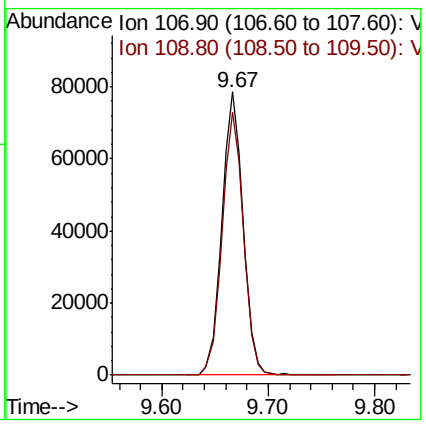


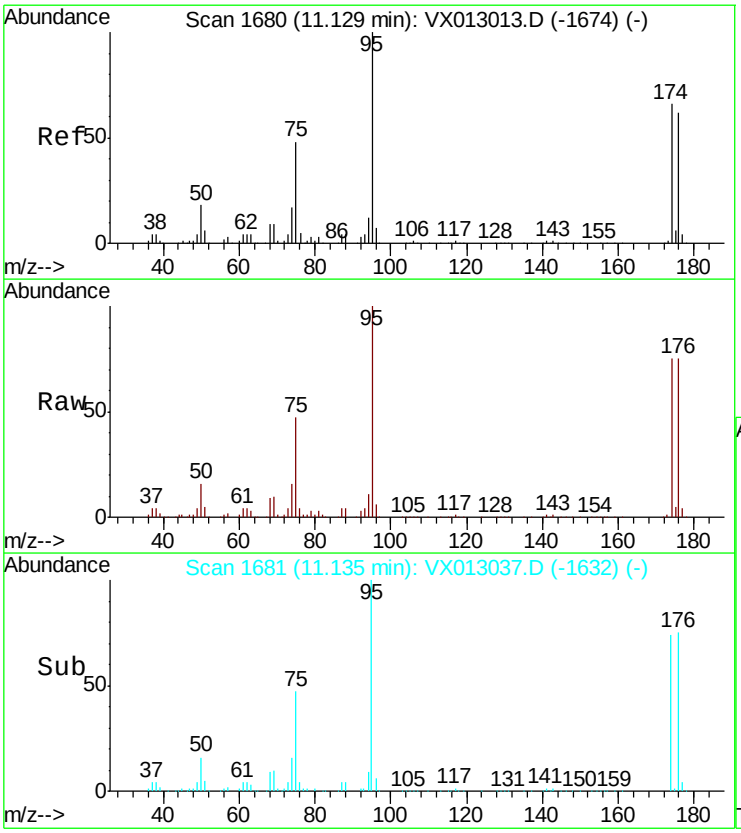
#61
1,2-Dibromoethane
Concen: 48.850 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 109139

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.8	113.6

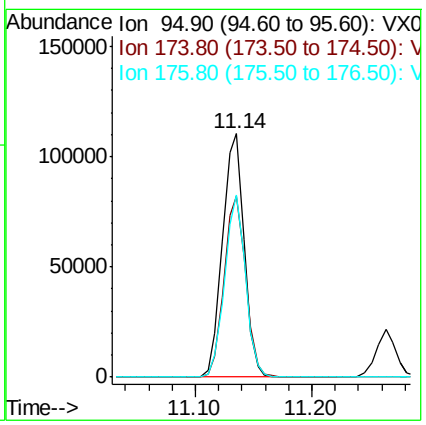


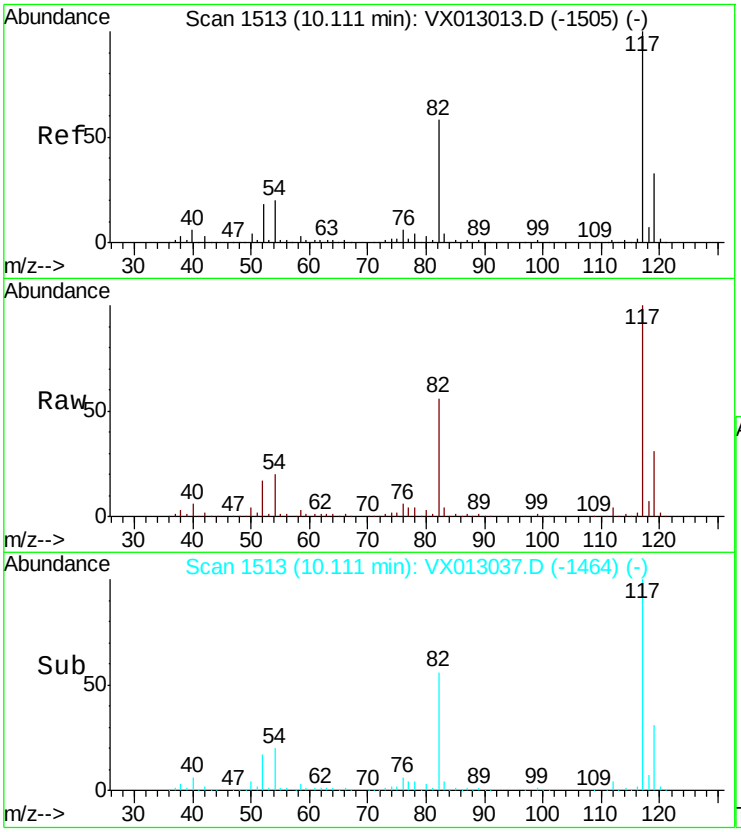


#62
4-Bromofluorobenzene
Concen: 50.369 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 95 Resp: 141528

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	143.4
176	72.2	0.0	136.0



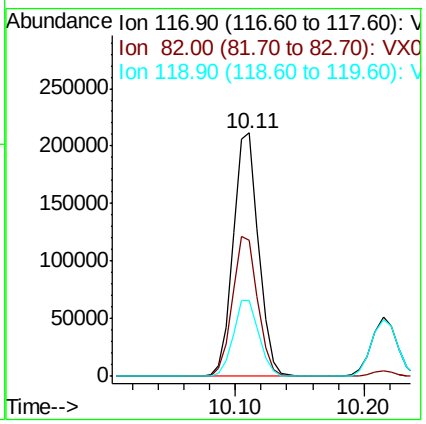


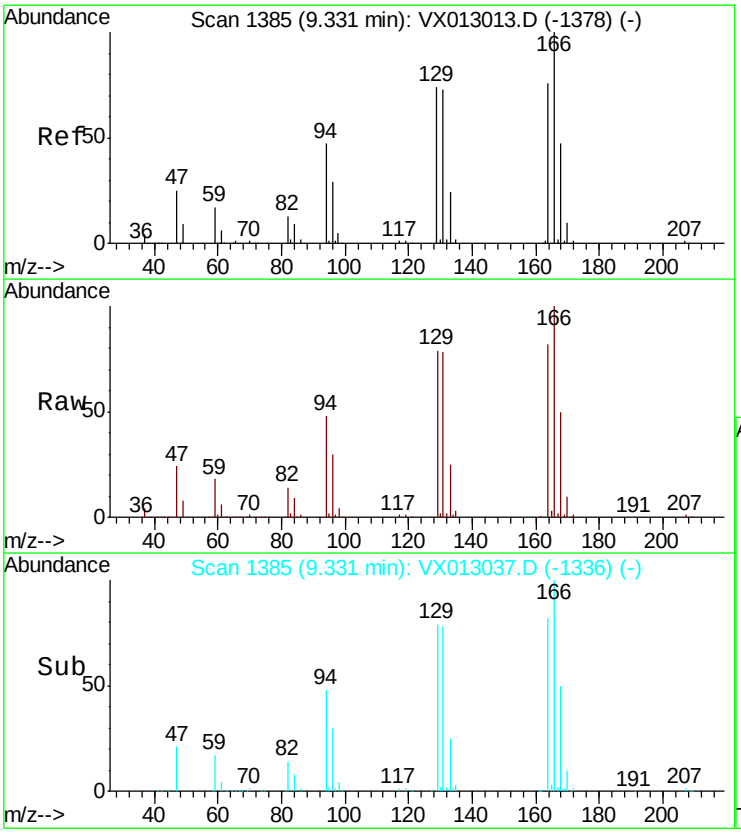
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 290277

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.1	66.1
119	31.3	25.8	38.8

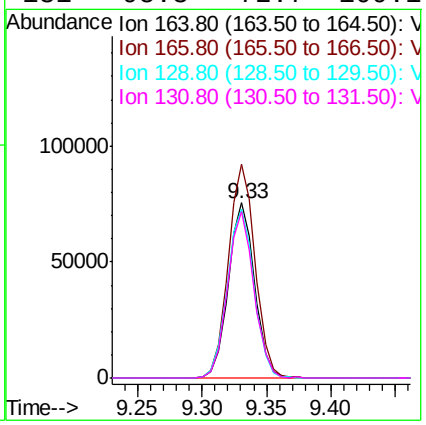


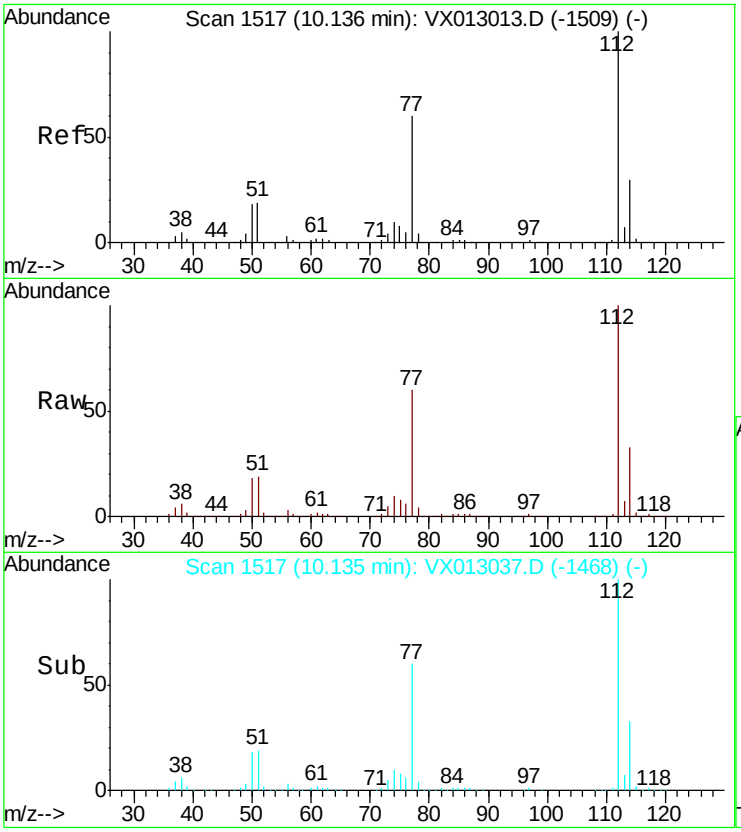


#64
Tetrachloroethene
Concen: 53.293 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:164 Resp: 107298

Ion	Ratio	Lower	Upper
164	100		
166	122.1	96.9	145.3
129	96.7	77.9	116.9
131	95.3	72.7	109.1



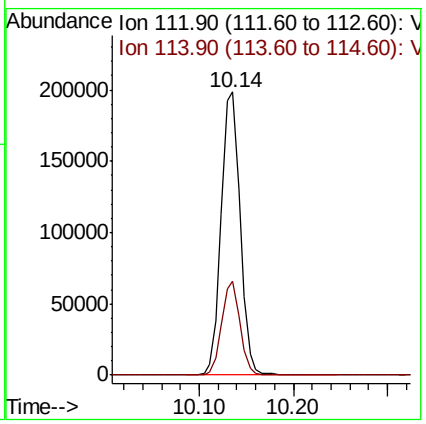


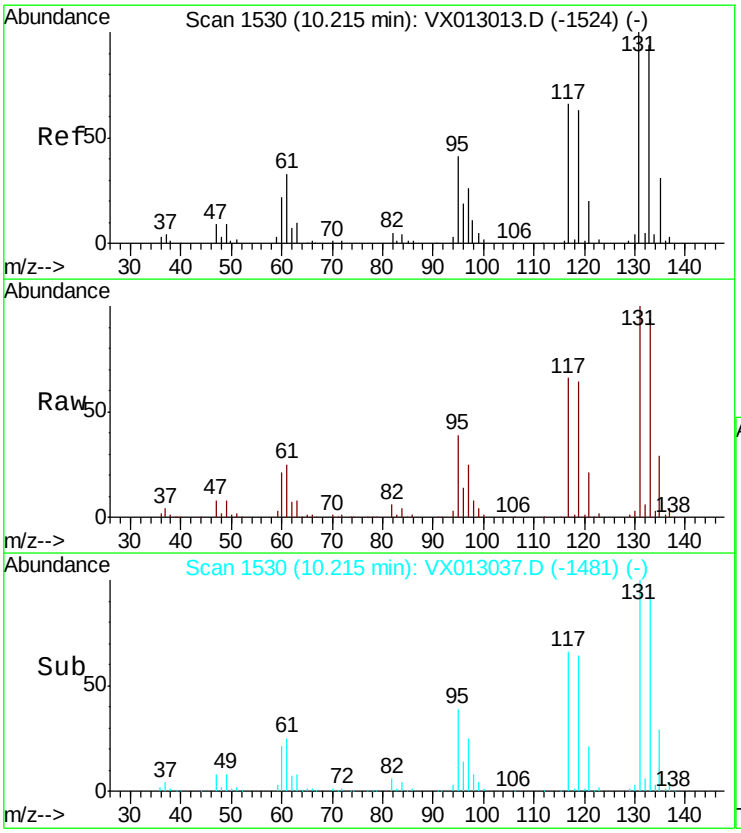
#65
Chlorobenzene
Concen: 48.273 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 278268

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.7	38.5

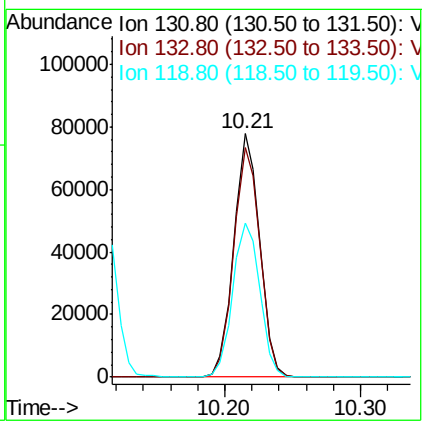


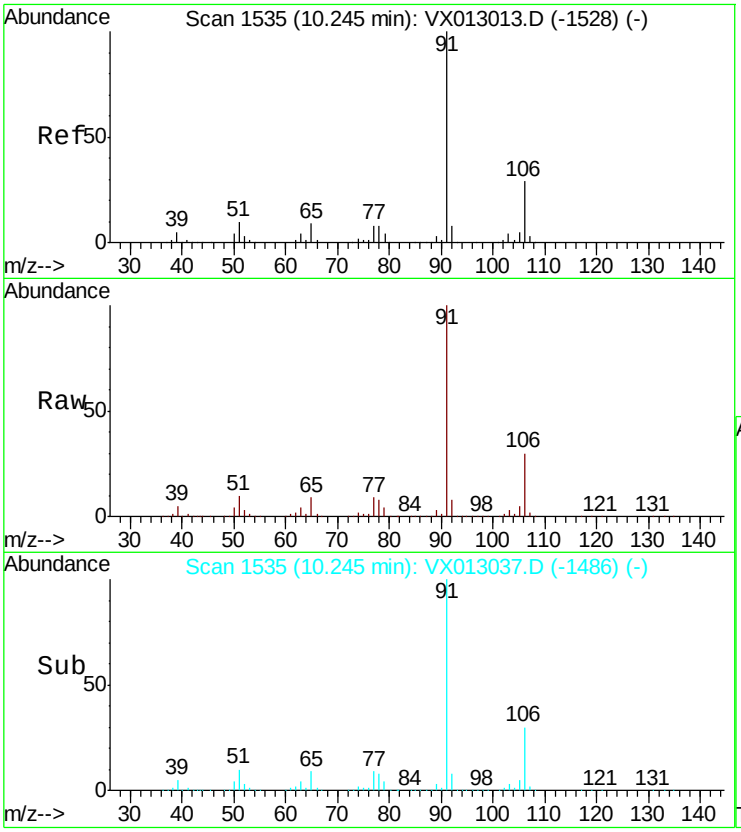


#66
1,1,1,2-Tetrachloroethane
Concen: 51.437 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:131 Resp: 102806

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.2	141.6
119	66.4	32.6	98.0



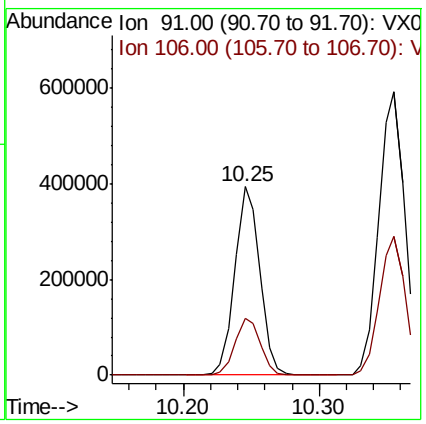


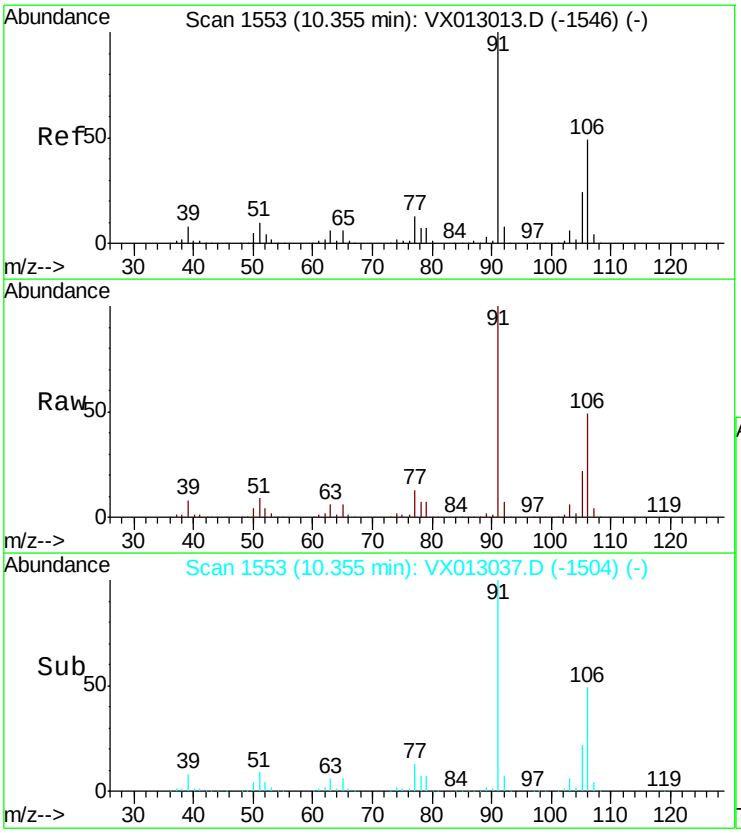
#67
Ethyl Benzene
Concen: 49.237 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 504158

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.9	35.9

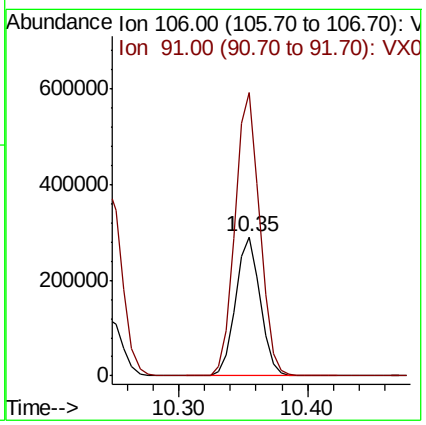


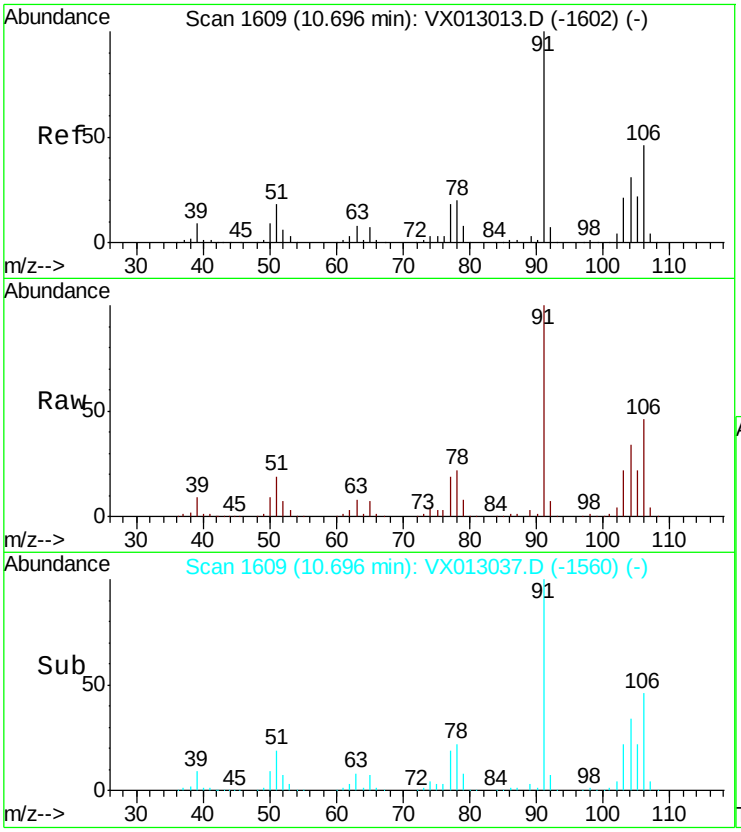


#68
m/p-Xylenes
Concen: 100.501 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:106 Resp: 384438

Ion	Ratio	Lower	Upper
106	100		
91	205.9	165.3	247.9



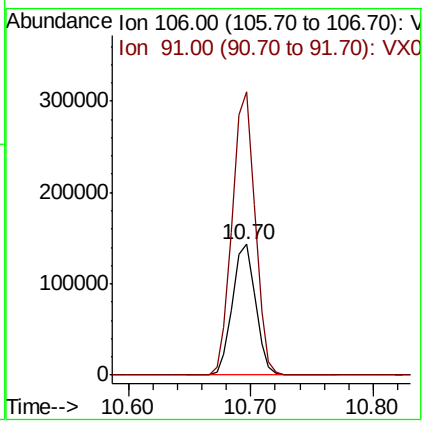


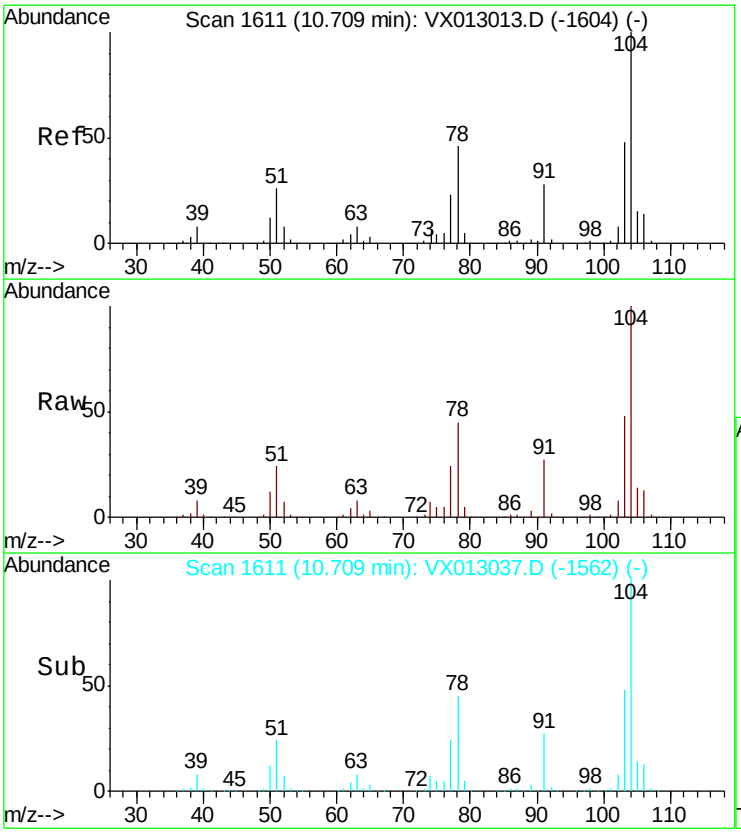
#69
o-Xylene
Concen: 50.018 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 186582

Ion	Ratio	Lower	Upper
106	100		
91	213.9	109.1	327.3

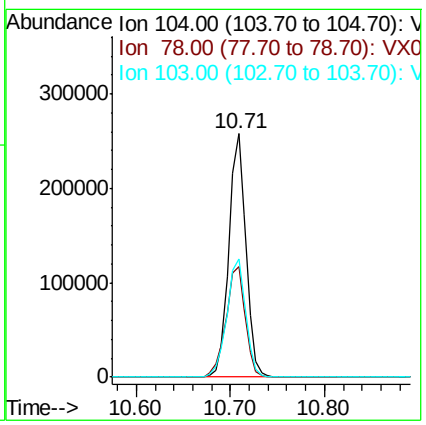


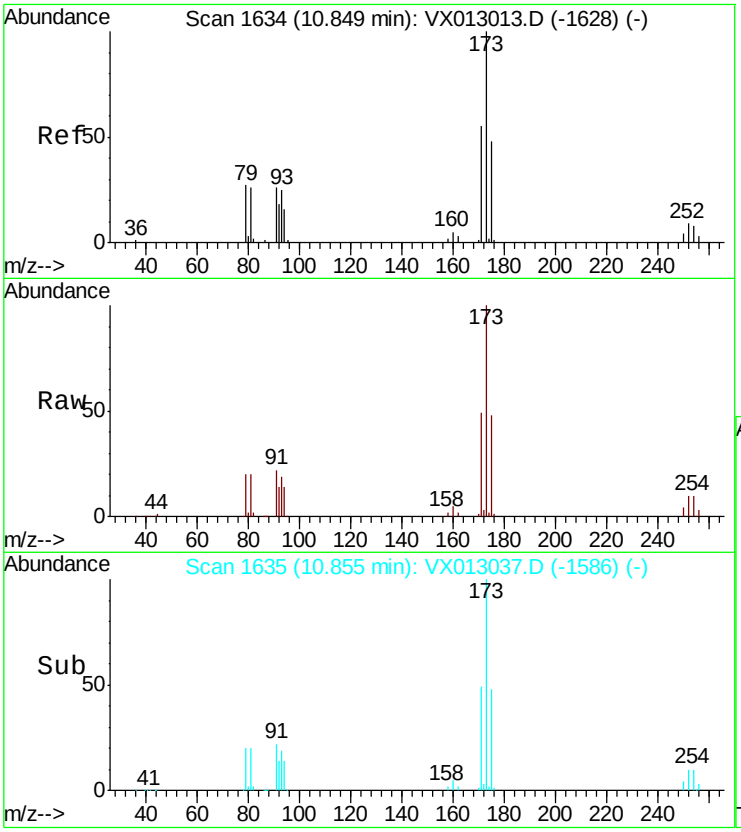


#70
Styrene
Concen: 51.205 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:104 Resp: 324714

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.2	61.8
103	53.7	43.0	64.4



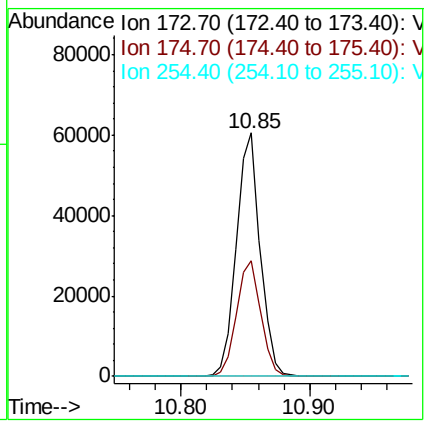


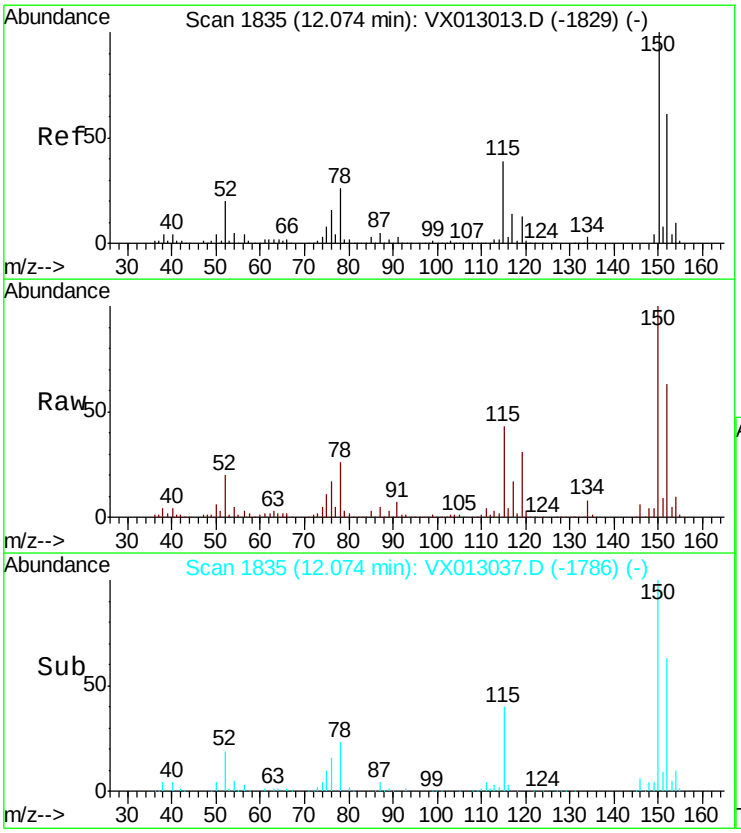
#71
Bromoform
Concen: 45.876 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 77641

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.3
254	0.1	0.1	0.1

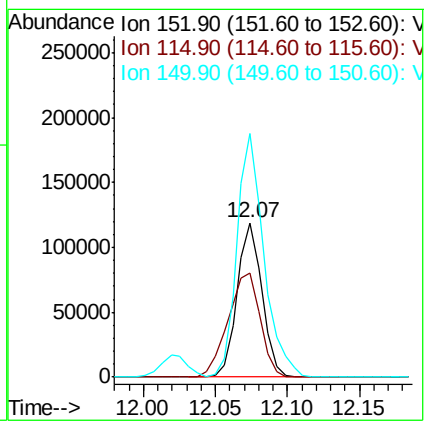


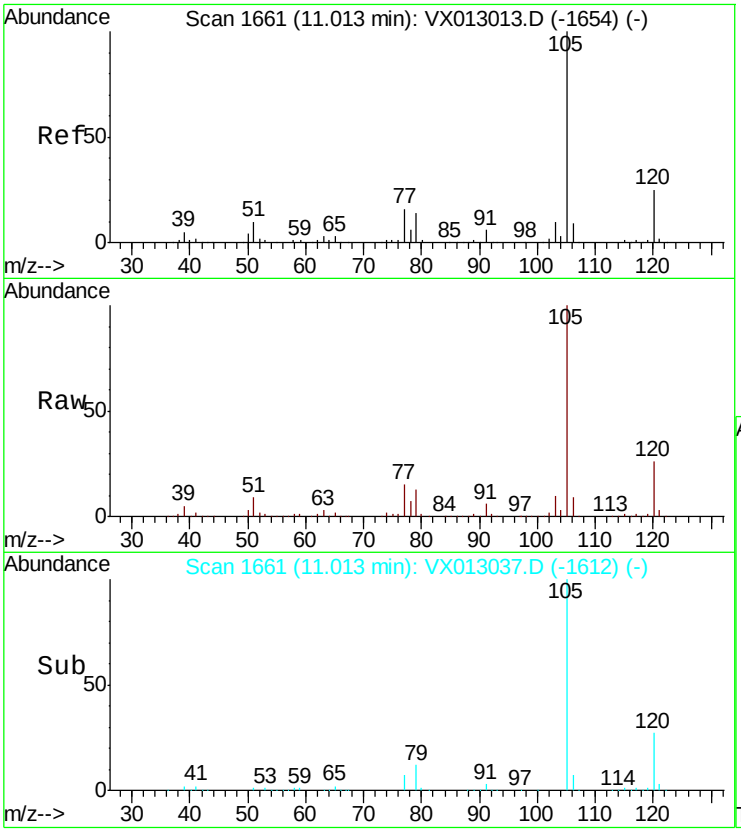


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:152 Resp: 141905

Ion	Ratio	Lower	Upper
152	100		
115	88.4	44.5	133.5
150	172.4	0.0	353.4



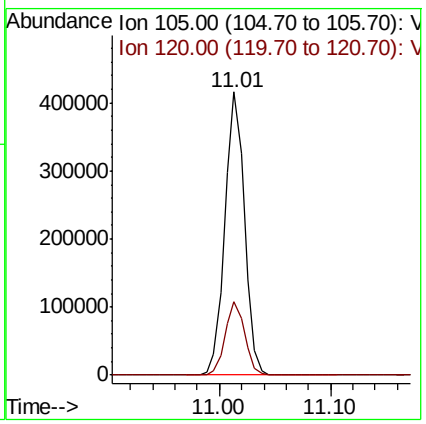


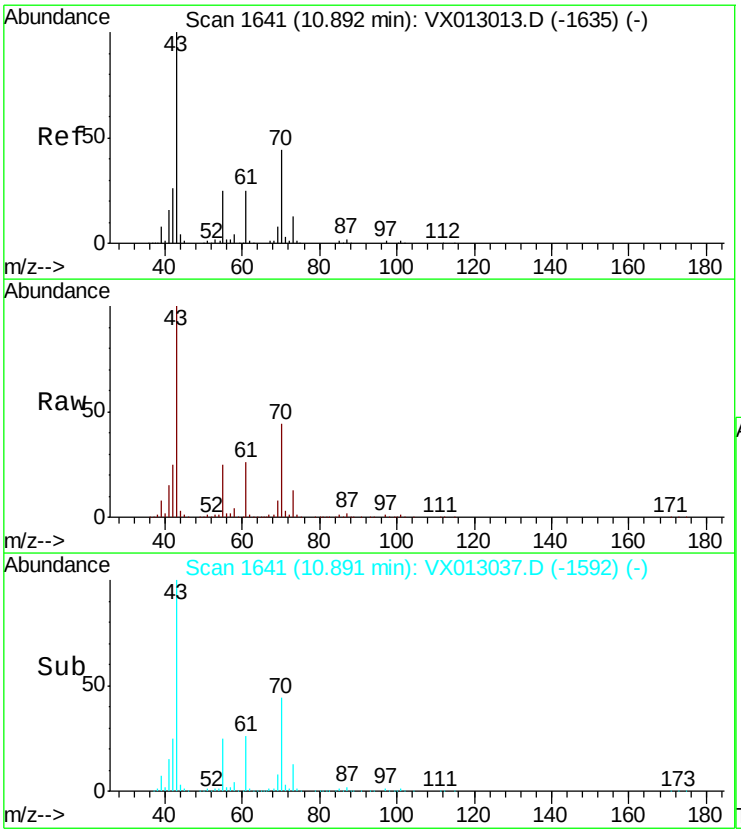
#73
Isopropylbenzene
Concen: 48.473 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 505729

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.0	39.0

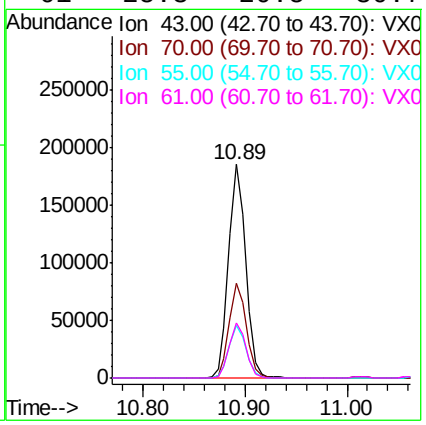


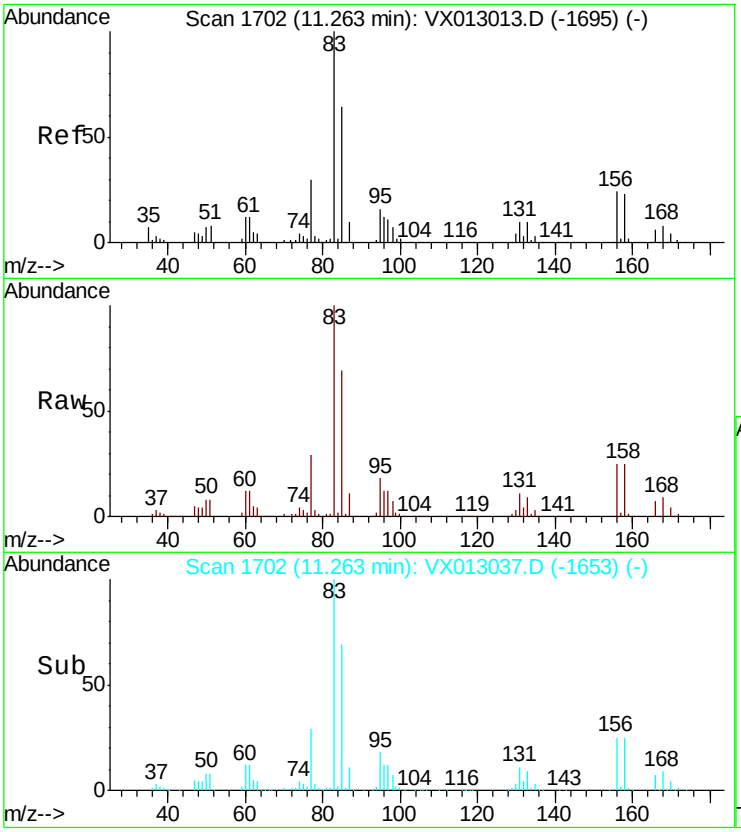


#74
N-amyl acetate
Concen: 47.507 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 43 Resp: 213465

Ion	Ratio	Lower	Upper
43	100		
70	44.8	36.4	54.6
55	24.8	20.2	30.2
61	25.3	20.5	30.7



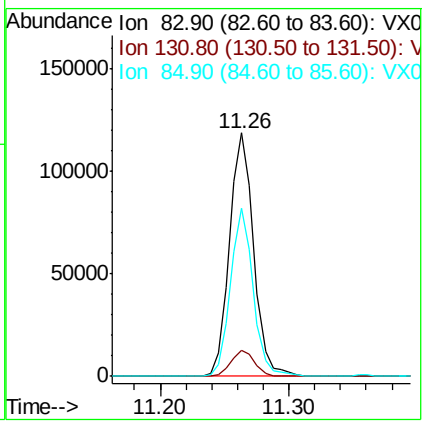


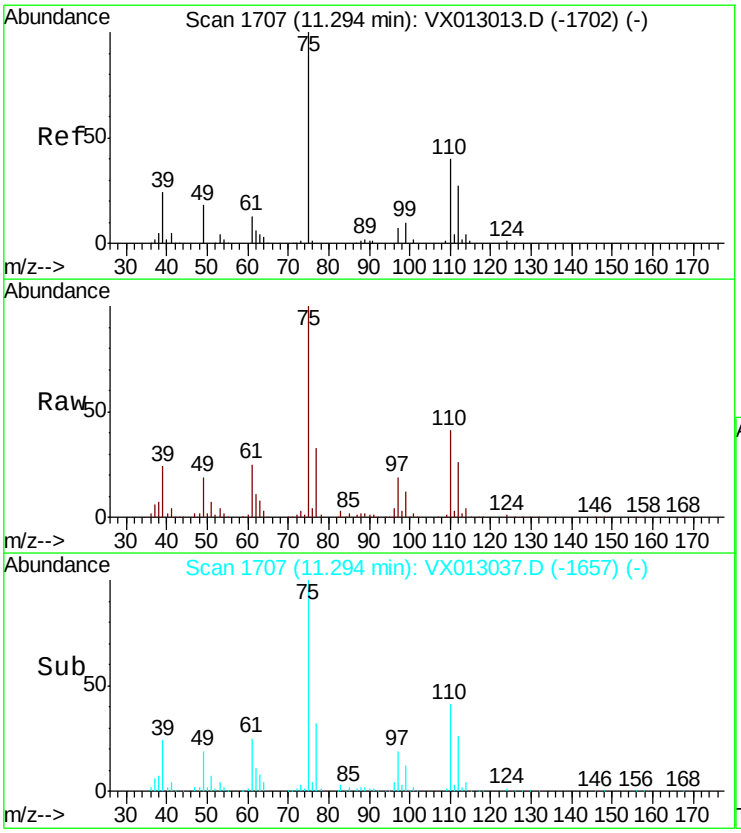
#75
1,1,2,2-Tetrachloroethane
Concen: 44.866 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 155687

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.3
85	65.5	32.1	96.5

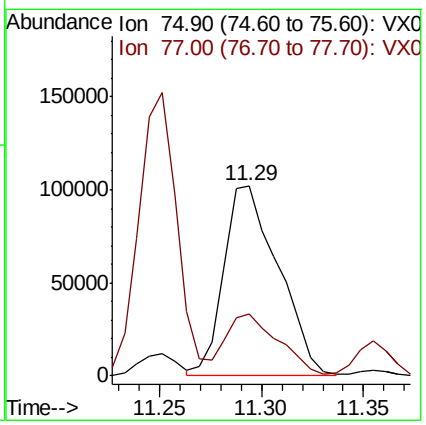


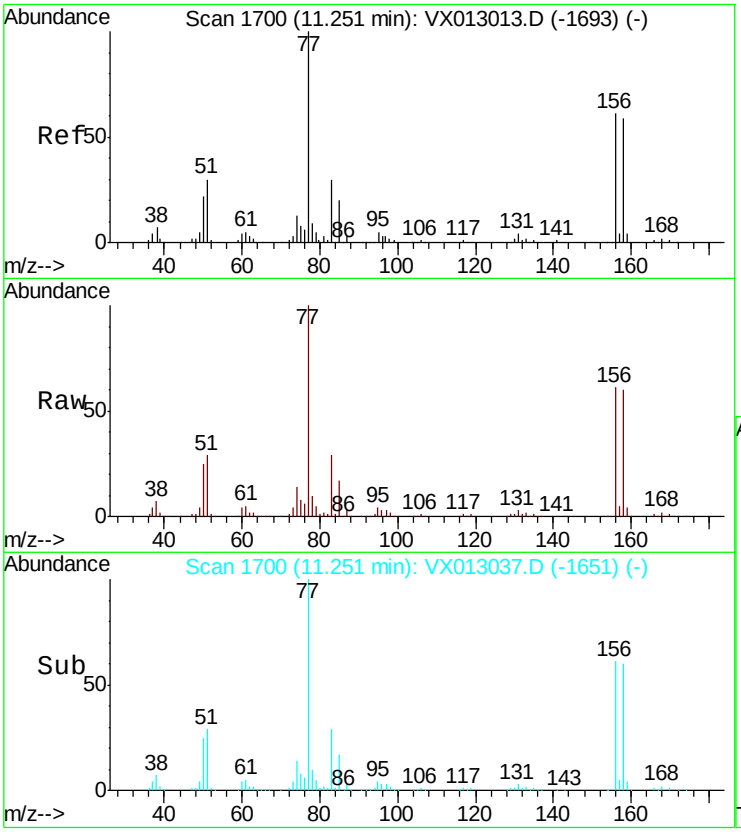


#76
1,2,3-Trichloropropane
Concen: 60.178 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 75 Resp: 189407

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.9	68.8



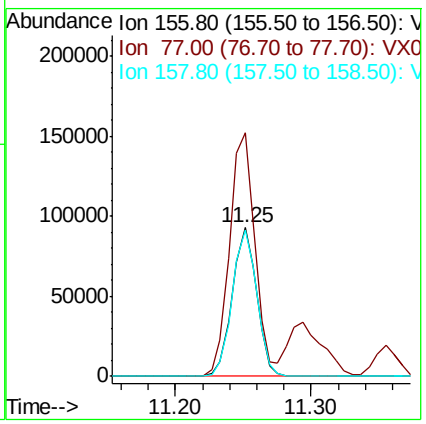


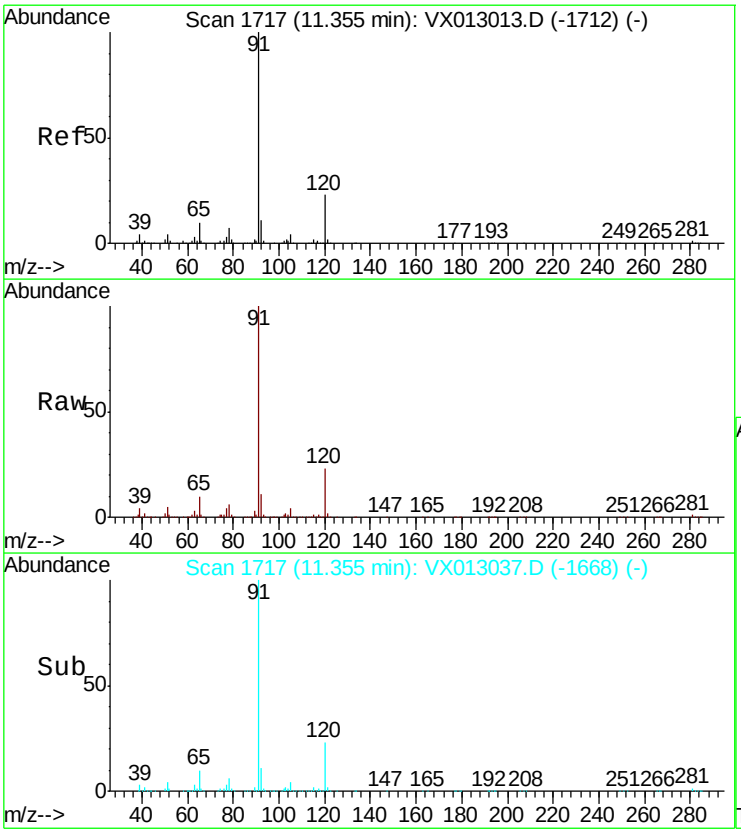
#77
Bromobenzene
Concen: 47.002 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 115556

Ion	Ratio	Lower	Upper
156	100		
77	171.6	83.7	251.0
158	99.8	48.6	145.9

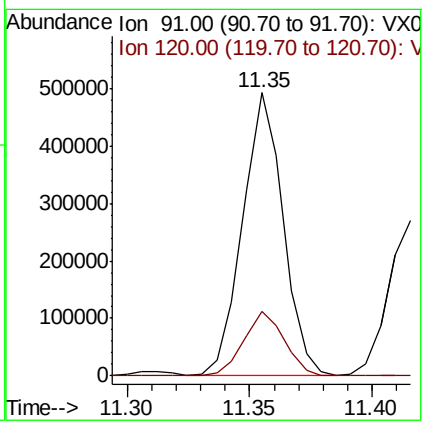


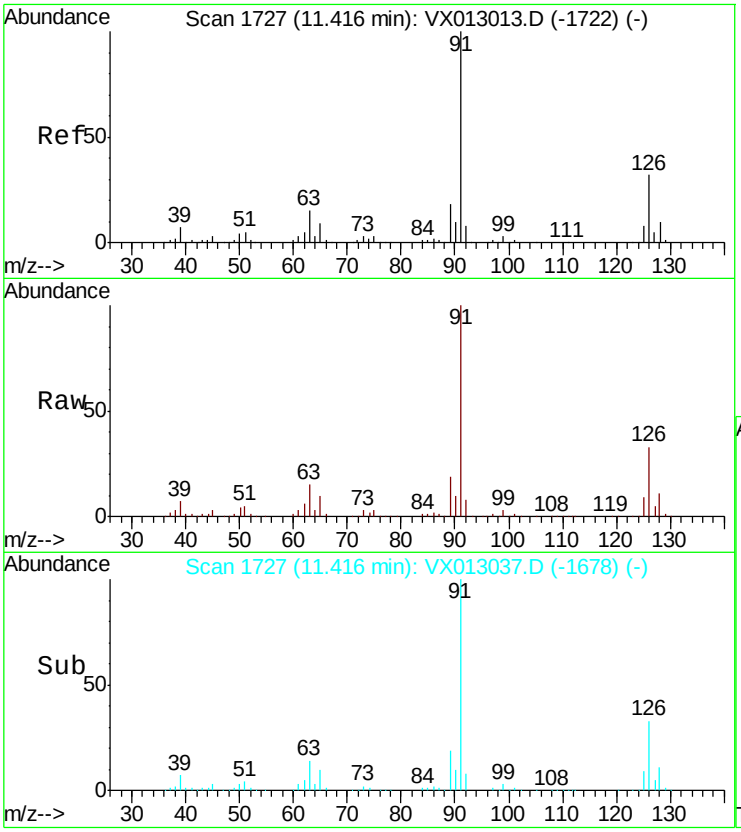


#78
n-propylbenzene
Concen: 48.997 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 91 Resp: 562499

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.1



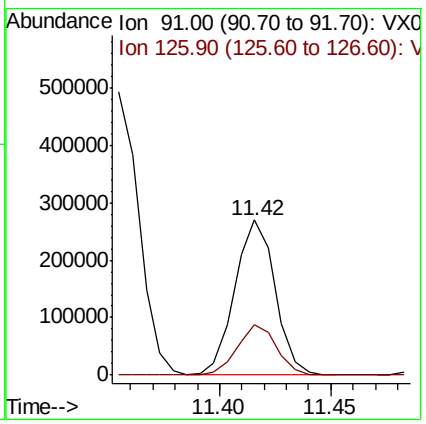


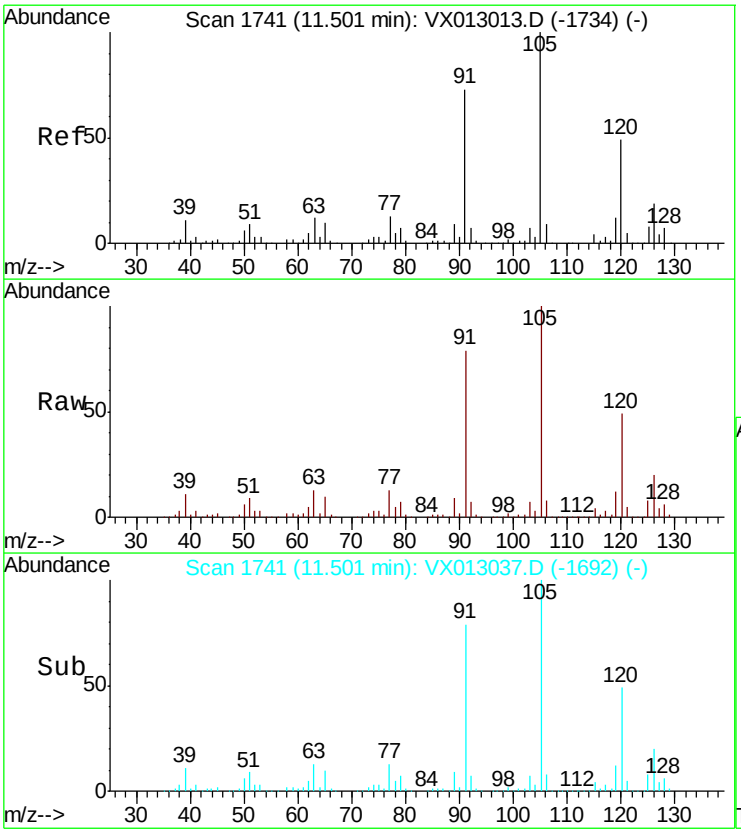
#79
2-Chlorotoluene
Concen: 47.078 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 339667

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.3	48.8

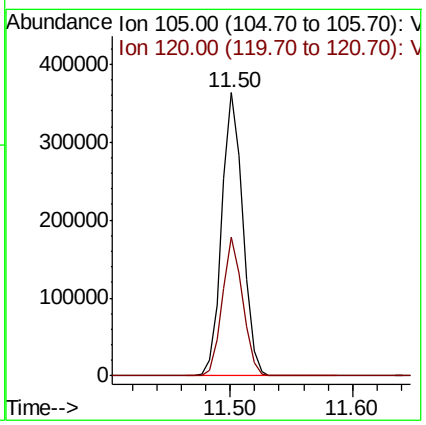


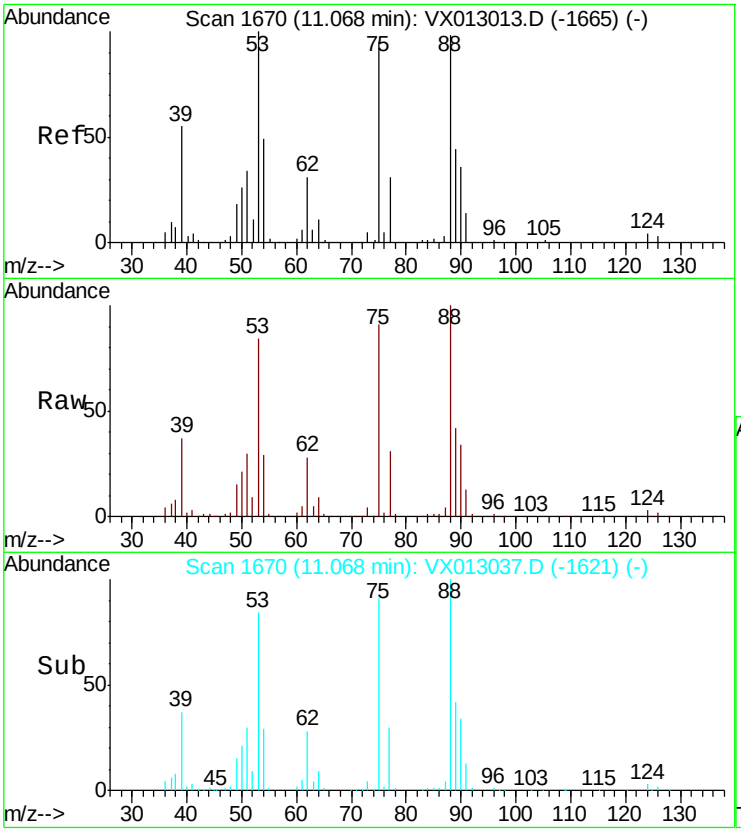


#80
1,3,5-Trimethylbenzene
Concen: 49.479 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:105 Resp: 431049

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.8	74.3



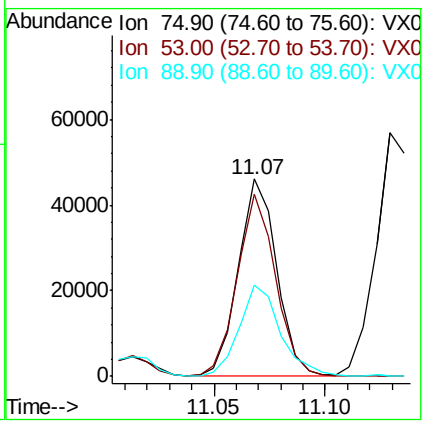


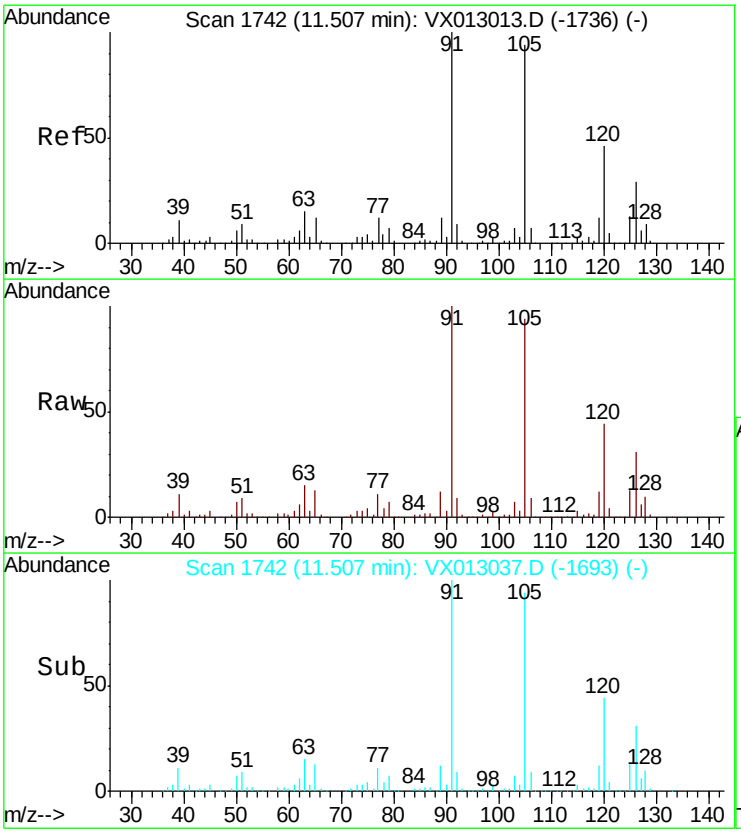
#81
trans-1,4-Dichloro-2-butene
Concen: 45.632 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 55377

Ion	Ratio	Lower	Upper
75	100		
53	93.1	78.5	117.7
89	49.9	37.4	56.2

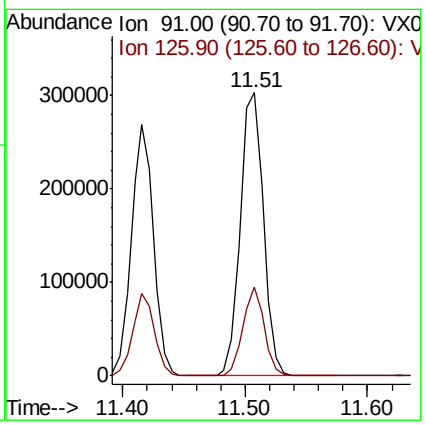


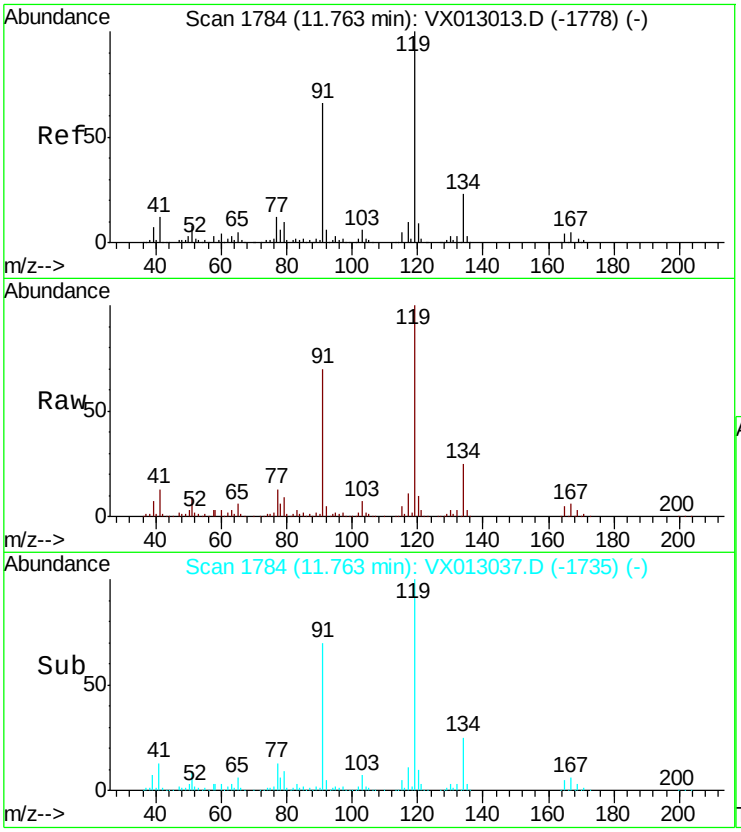


#82
4-Chlorotoluene
Concen: 47.762 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 91 Resp: 394986

Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.2	42.6



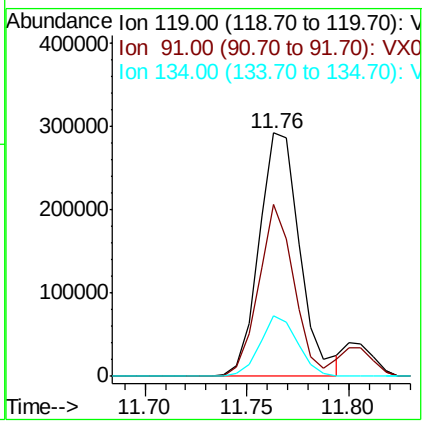


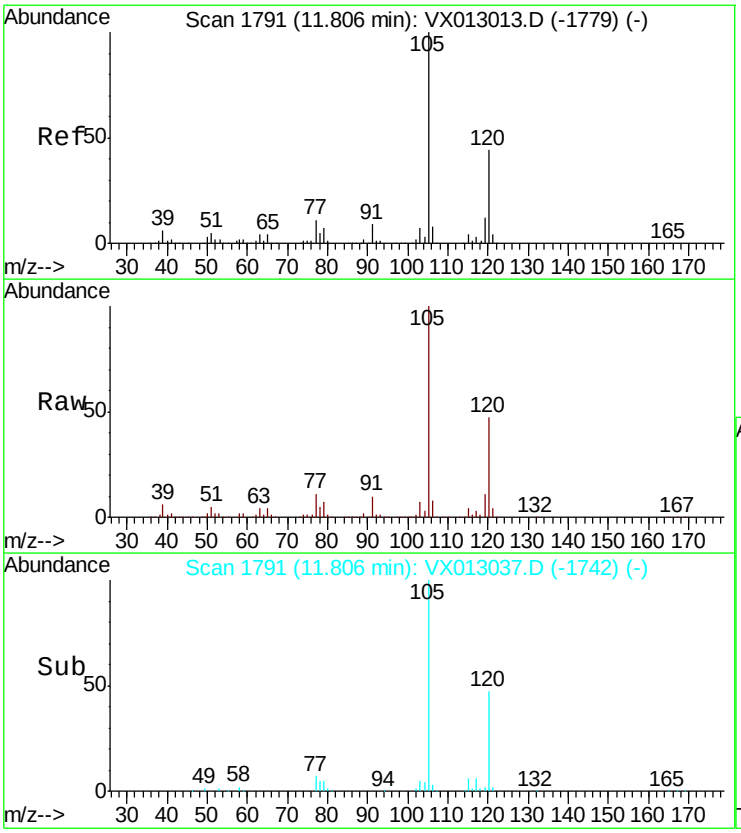
#83
tert-Butylbenzene
Concen: 47.785 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 406082

Ion	Ratio	Lower	Upper
119	100		
91	61.2	29.3	87.9
134	22.9	11.5	34.4

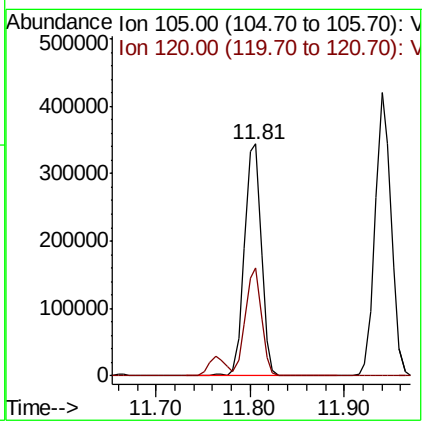


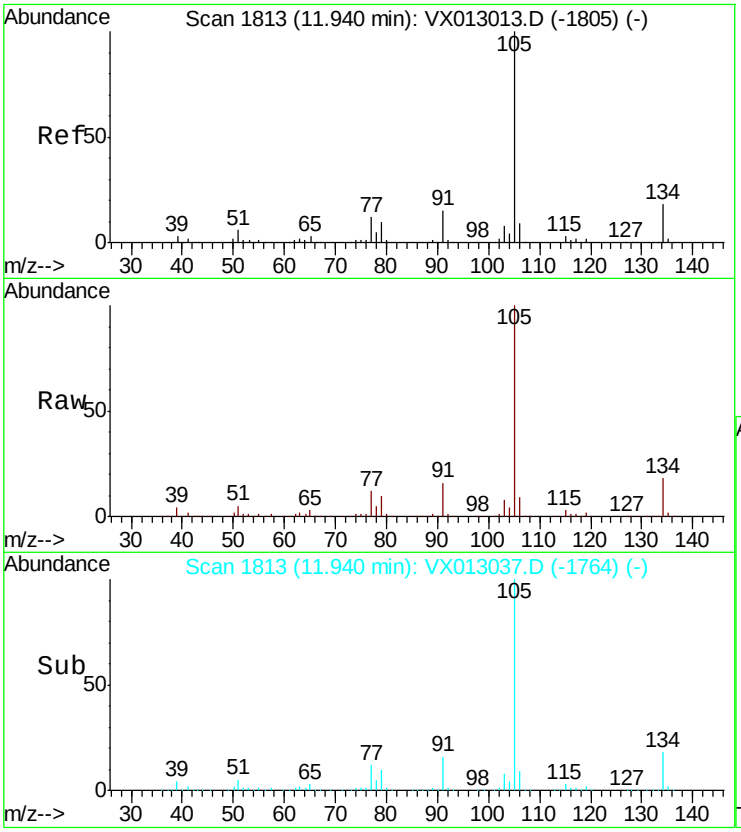


#84
1,2,4-Trimethylbenzene
Concen: 48.973 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:105 Resp: 432091

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.8	65.3



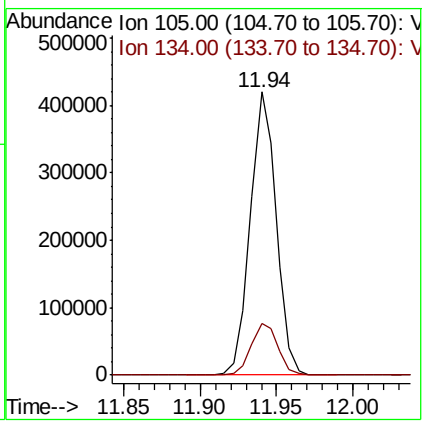


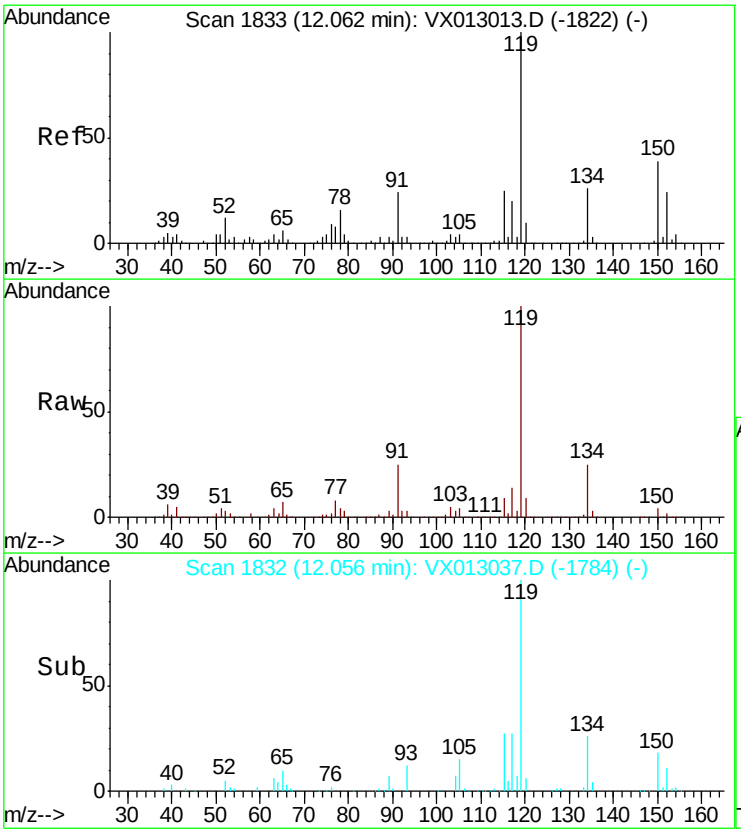
#85
sec-Butylbenzene
Concen: 50.280 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 495030

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.0	30.0

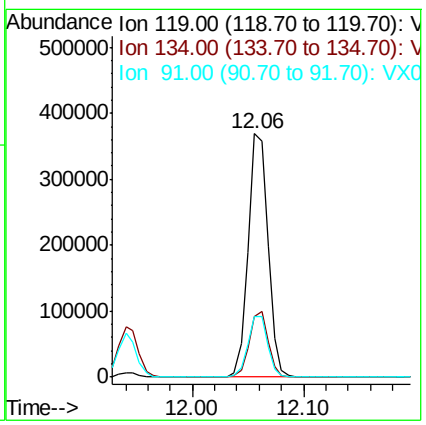


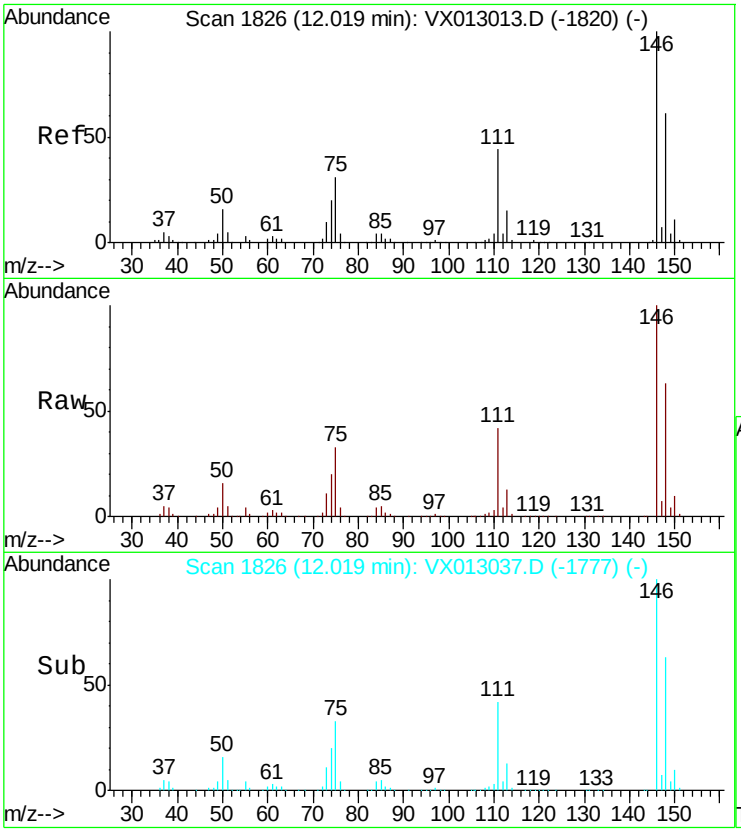


#86
p-Isopropyltoluene
Concen: 49.965 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:119 Resp: 456240

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.6	37.8
91	25.0	12.4	37.4



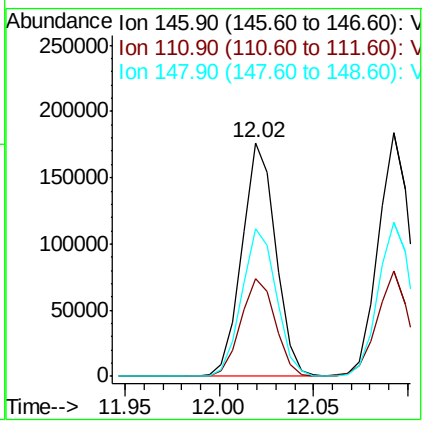


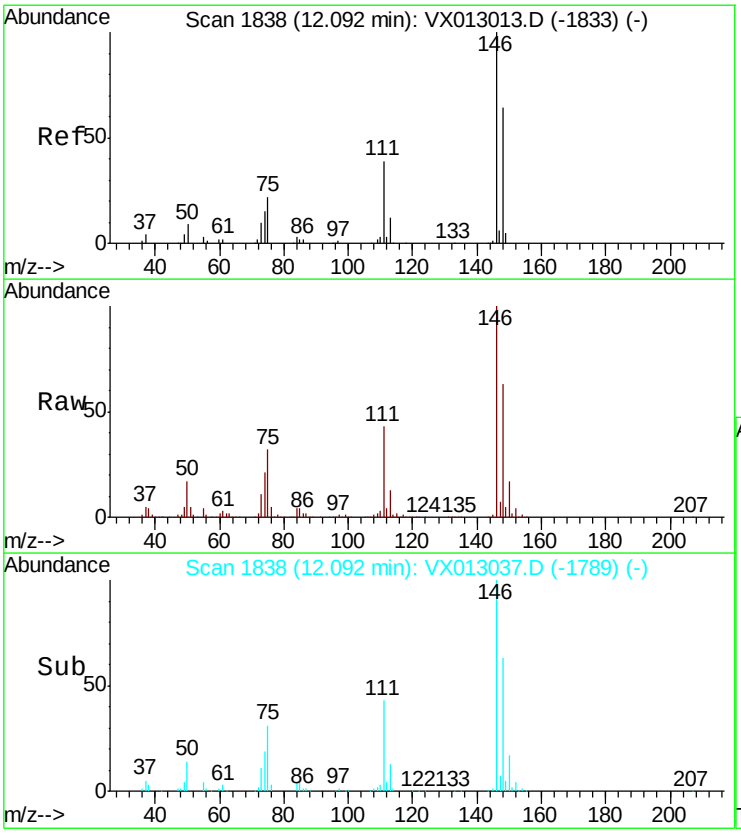
#87
1,3-Dichlorobenzene
Concen: 48.025 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 219260

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	64.3	31.6	95.0

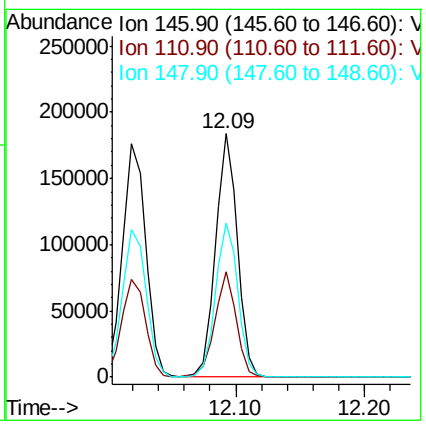


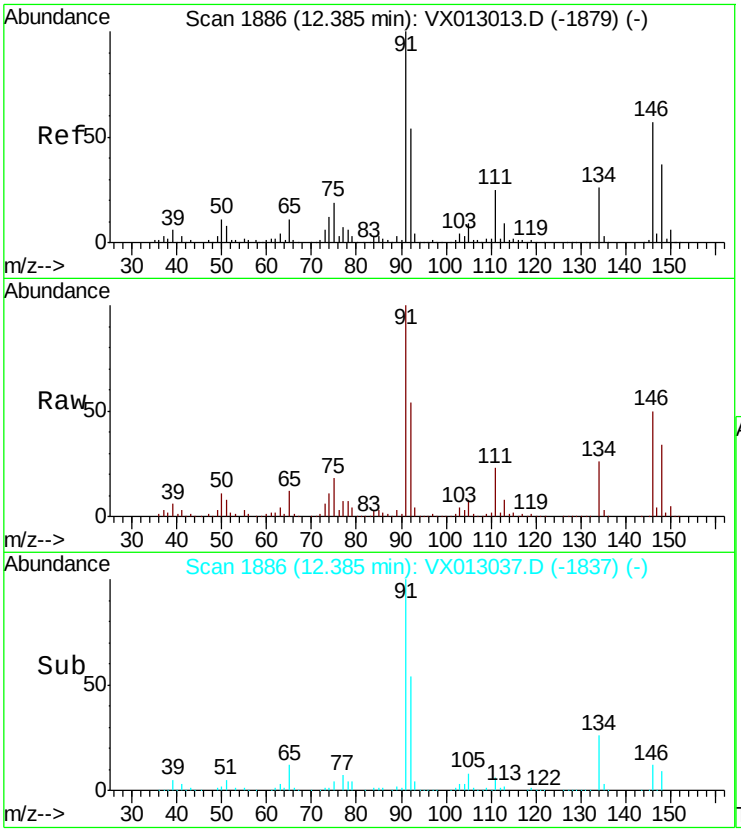


#88
1,4-Dichlorobenzene
Concen: 47.554 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:146 Resp: 219882

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.4	64.3
148	64.5	32.1	96.5



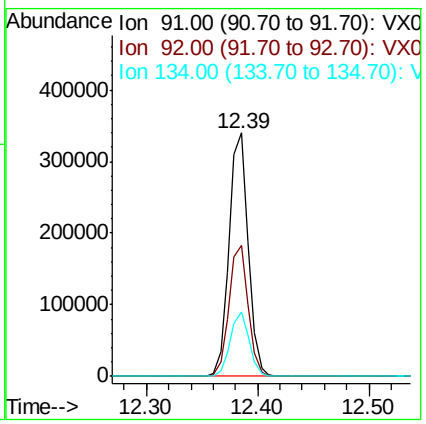


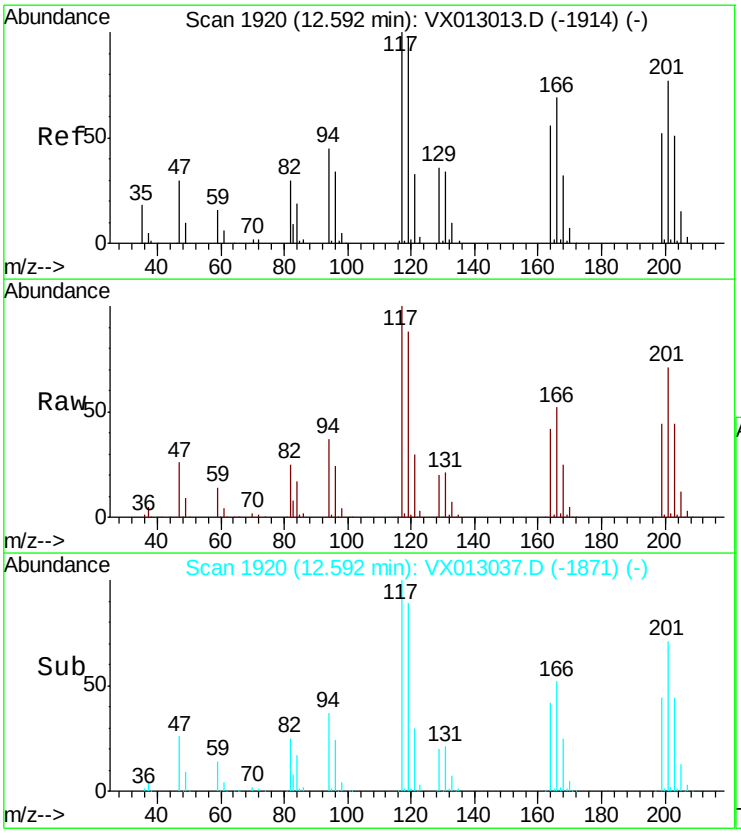
#89
n-Butylbenzene
Concen: 52.406 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 402181

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.5	82.5
134	26.2	12.9	38.7

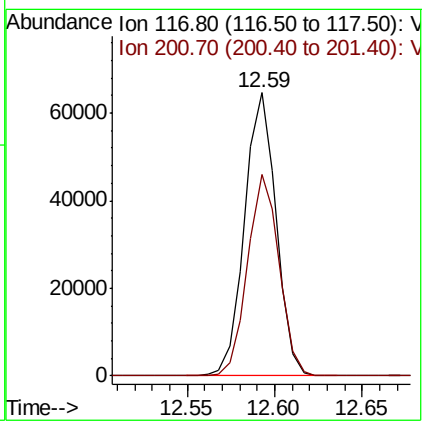


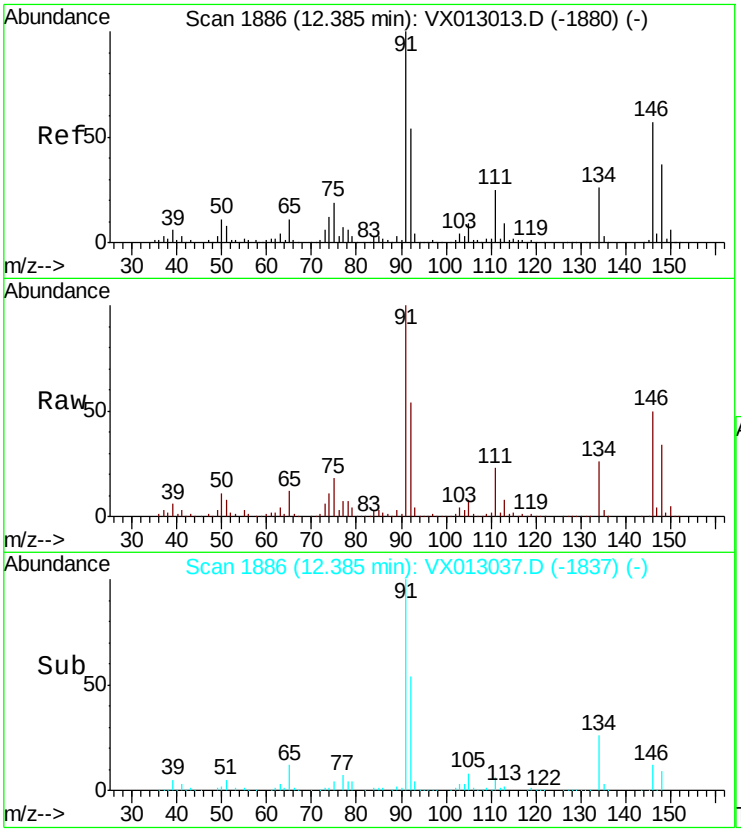


#90
Hexachloroethane
Concen: 48.137 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:117 Resp: 81270

Ion	Ratio	Lower	Upper
117	100		
201	71.3	36.9	110.7



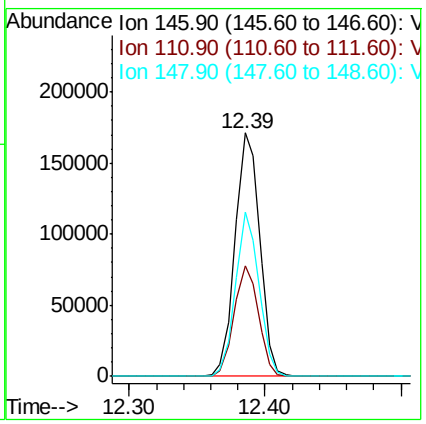


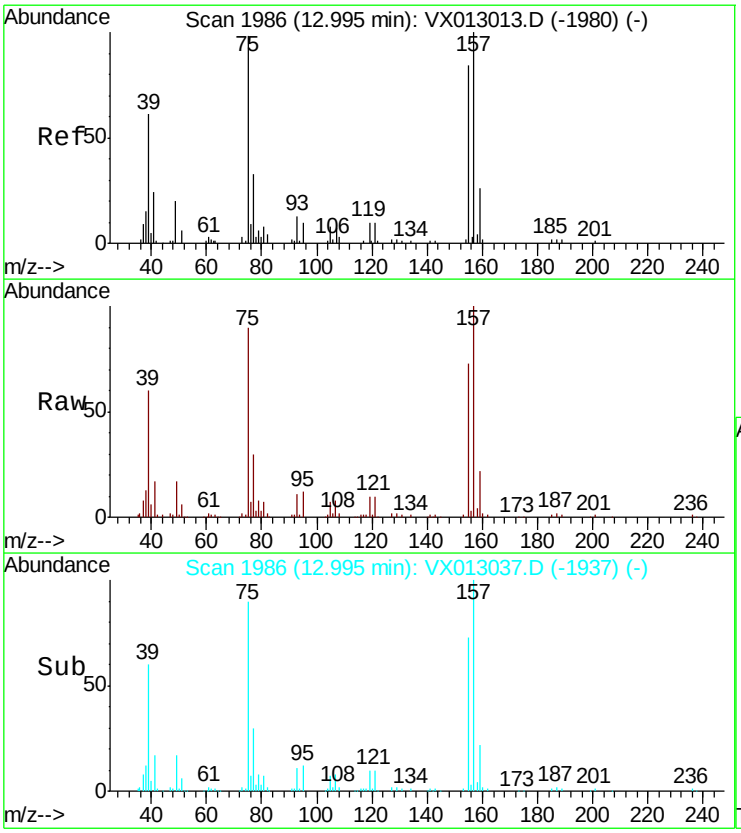
#91
1,2-Dichlorobenzene
Concen: 48.231 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 215876

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.7	68.0
148	64.2	31.6	94.7

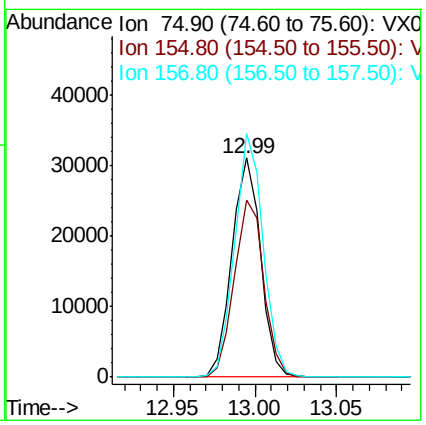


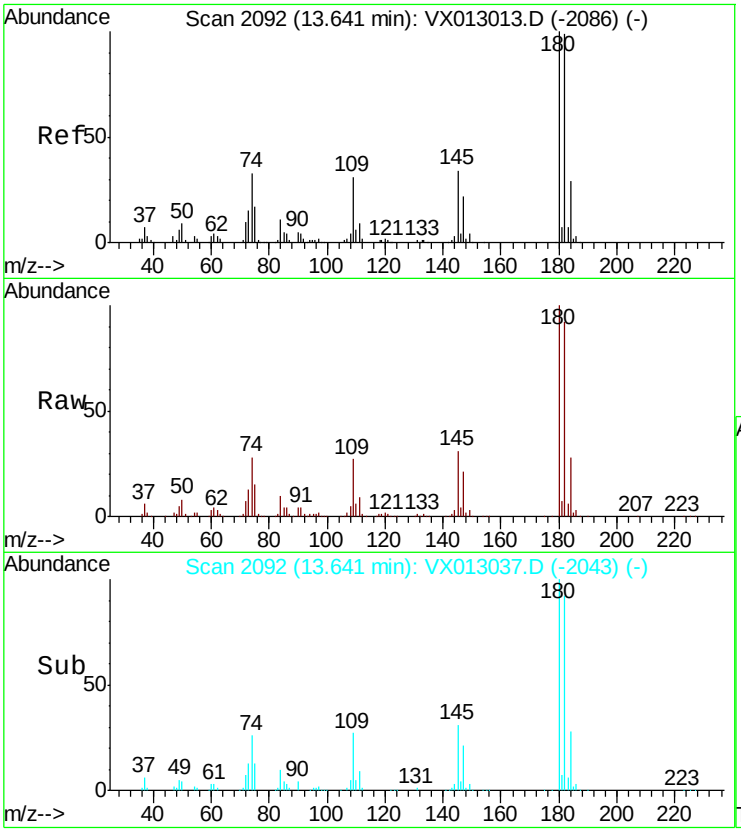


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.781 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion: 75 Resp: 38048

Ion	Ratio	Lower	Upper
75	100		
155	83.3	43.0	128.8
157	110.3	54.1	162.3



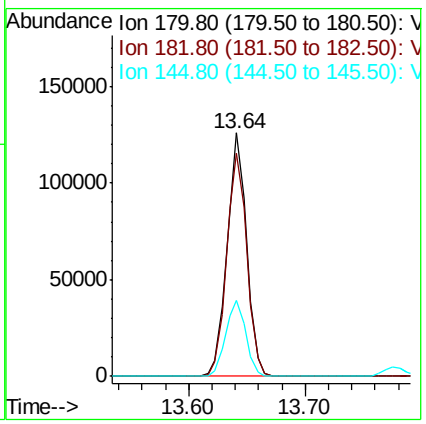


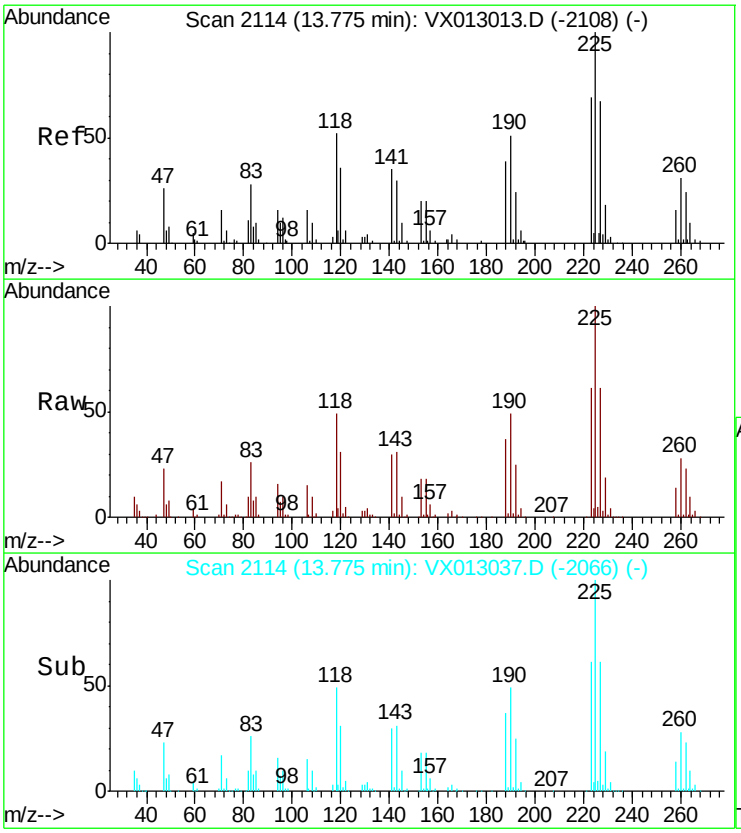
#93
1,2,4-Trichlorobenzene
Concen: 52.109 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 146102

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.8	140.4
145	32.1	16.2	48.6

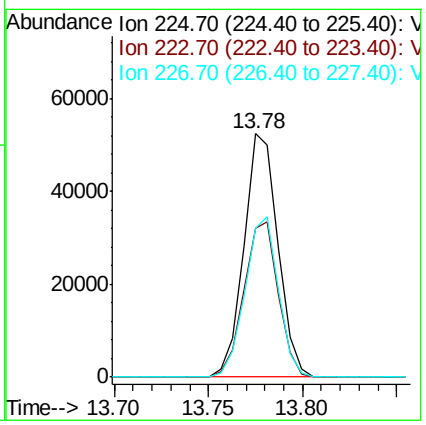


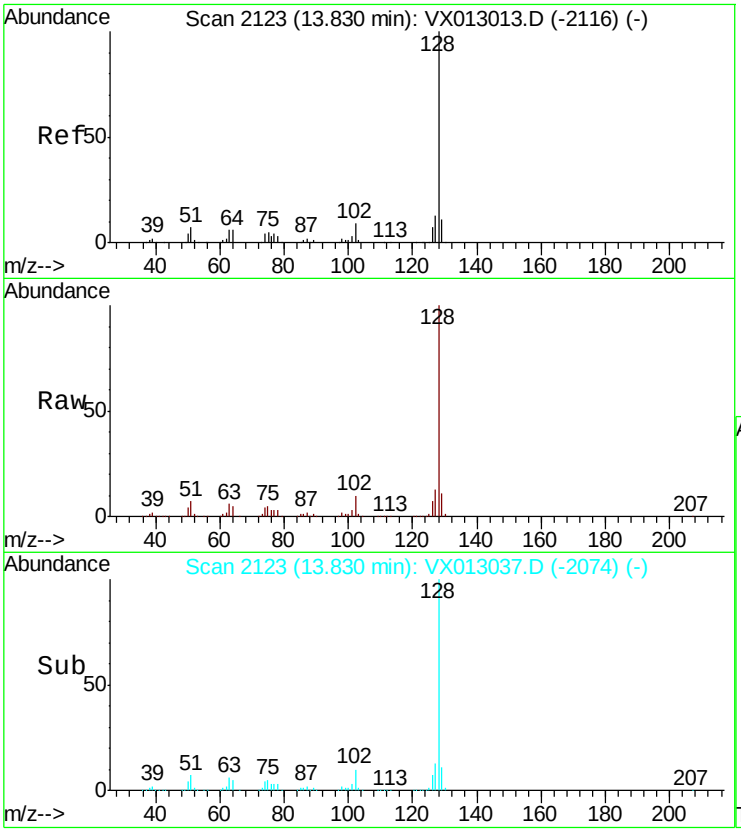


#94
Hexachlorobutadiene
Concen: 50.537 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:225 Resp: 65392

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.1	93.2
227	64.3	32.3	96.9



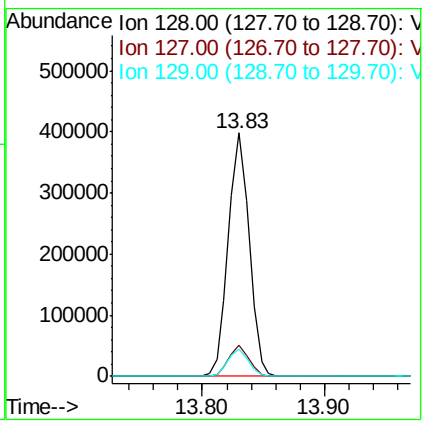


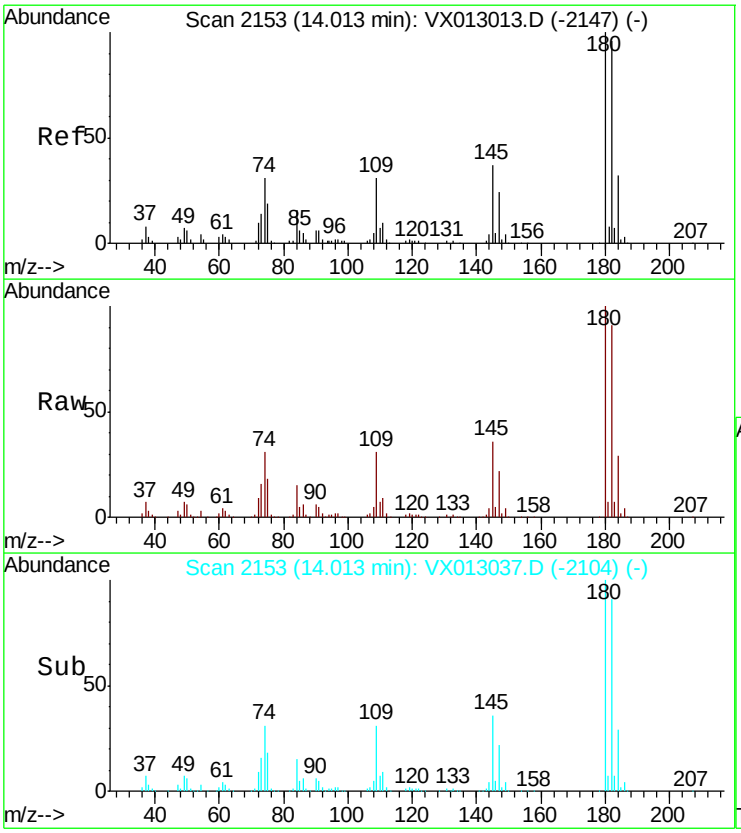
#95
Naphthalene
Concen: 48.312 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 469561

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.281 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013037.D
Acq: 14 Oct 2019 09:19

Tgt Ion:180 Resp: 139889

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.5	142.5
145	36.3	17.4	52.3