Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013887.D
Acq On : 10 Dec 2019 10:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:19:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	627654	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	944774	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	860738	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	440363	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	358644	49.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.46%			
35) Dibromofluoromethane	5.48	113	299493	51.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.56%			
50) Toluene-d8	8.71	98	1136645	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.90%			
62) 4-Bromofluorobenzene	11.13	95	423755	51.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	319006	45.663	ug/l	96
3) Chloromethane	1.32	50	349093	44.533	ug/l	100
4) Vinyl Chloride	1.40	62	412976	46.807	ug/l	99
5) Bromomethane	1.63	94	285038	48.106	ug/l	97
6) Chloroethane	1.71	64	228974	45.606	ug/l	99
7) Trichlorofluoromethane	1.92	101	455592	46.503	ug/l	99
8) Diethyl Ether	2.18	74	209618	47.294	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	293091	48.978	ug/l	100
10) Methyl Iodide	2.50	142	341096	47.120	ug/l	99
11) Tert butyl alcohol	3.03	59	369366	205.394	ug/l	99
12) 1,1-Dichloroethene	2.36	96	270702	45.320	ug/l	99
13) Acrolein	2.28	56	363285	300.814	ug/l	100
14) Allyl chloride	2.72	41	505706	46.652	ug/l	99
15) Acrylonitrile	3.13	53	858867	231.371	ug/l	100
16) Acetone	2.43	43	996065	276.914	ug/l	100
17) Carbon Disulfide	2.56	76	702834	41.276	ug/l	100
18) Methyl Acetate	2.76	43	497546	49.674	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	948858	47.952	ug/l	99
20) Methylene Chloride	2.84	84	318883	46.145	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	295261	45.375	ug/l	98
22) Diisopropyl ether	3.84	45	1030159	49.355	ug/l	90
23) Vinyl Acetate	3.80	43	4161146	239.645	ug/l	99
24) 1,1-Dichloroethane	3.69	63	550419	48.239	ug/l	98
25) 2-Butanone	4.65	43	1331126	249.002	ug/l	99
26) 2,2-Dichloropropane	4.57	77	449383	47.601	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	347196	46.461	ug/l	100
28) Bromochloromethane	5.00	49	215550	47.803	ug/l	99
29) Tetrahydrofuran	5.11	42	777713	235.989	ug/l	99
30) Chloroform	5.20	83	538647	46.548	ug/l	96
31) Cyclohexane	5.57	56	503095	46.746	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	456716	47.229	ug/l	99
36) 1,1-Dichloropropene	5.79	75	409126	47.705	ug/l	99
37) Ethyl Acetate	4.81	43	462046	48.024	ug/l	100
38) Carbon Tetrachloride	5.77	117	390916	49.433	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013887.D
Acq On : 10 Dec 2019 10:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:19:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.45	83	512493	48.344	ug/l	99
40) Benzene	6.13	78	1252599	47.955	ug/l	100
41) Methacrylonitrile	5.03	41	268149	50.820	ug/l	98
42) 1,2-Dichloroethane	6.18	62	433101	48.619	ug/l	100
43) Isopropyl Acetate	6.43	43	768479	48.517	ug/l	99
44) Trichloroethene	7.20	130	341516	47.640	ug/l	98
45) 1,2-Dichloropropane	7.50	63	329845	50.472	ug/l	98
46) Dibromomethane	7.65	93	209709	47.247	ug/l	99
47) Bromodichloromethane	7.89	83	426726	50.856	ug/l	97
48) Methyl methacrylate	7.76	41	383159	49.787	ug/l	99
49) 1,4-Dioxane	7.73	88	142445	826.887	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2431552	244.048	ug/l	100
52) Toluene	8.78	92	794021	48.932	ug/l	100
53) t-1,3-Dichloropropene	9.03	75	471086	49.324	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	528489	50.648	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	323867	49.527	ug/l	97
56) Ethyl methacrylate	9.17	69	525844	50.017	ug/l	100
57) 1,3-Dichloropropane	9.37	76	548020	48.621	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	1264205	306.698	ug/l	100
59) 2-Hexanone	9.48	43	1942321	249.954	ug/l	99
60) Dibromochloromethane	9.57	129	341203	50.278	ug/l	98
61) 1,2-Dibromoethane	9.67	107	339949	48.675	ug/l	99
64) Tetrachloroethene	9.33	164	310944	48.442	ug/l	97
65) Chlorobenzene	10.14	112	863201	48.303	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	317350	49.453	ug/l	99
67) Ethyl Benzene	10.25	91	1519926	49.495	ug/l	99
68) m/p-Xylenes	10.36	106	1164598	99.056	ug/l	100
69) o-Xylene	10.70	106	566211	49.379	ug/l	99
70) Styrene	10.71	104	976087	50.604	ug/l	100
71) Bromoform	10.85	173	265511	50.005	ug/l	100
73) Isopropylbenzene	11.01	105	1504726	48.713	ug/l	100
74) N-amyl acetate	10.89	43	695388	49.143	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	517052	48.267	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	588715	59.439	ug/l	87
77) Bromobenzene	11.25	156	389683	46.697	ug/l	98
78) n-propylbenzene	11.35	91	1721872	49.935	ug/l	100
79) 2-Chlorotoluene	11.42	91	1007203	48.692	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1274599	50.346	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	173634	47.961	ug/l	98
82) 4-Chlorotoluene	11.51	91	1170220	48.845	ug/l	99
83) tert-Butylbenzene	11.76	119	1274280	49.526	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1274727	49.611	ug/l	100
85) sec-Butylbenzene	11.94	105	1484859	50.525	ug/l	100
86) p-Isopropyltoluene	12.06	119	1383583	50.606	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	701683	48.237	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	699571	47.215	ug/l	99
89) n-Butylbenzene	12.39	91	1226649	52.604	ug/l	100
90) Hexachloroethane	12.59	117	250829	50.757	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	697399	48.523	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	110000	47.154	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

Quantitation Report (Not Reviewed)

Data File : VX013887.D
Acq On : 10 Dec 2019 10:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 02:19:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	493812	49.299	ug/l	99
94) Hexachlorobutadiene	13.78	225	246482	51.224	ug/l	97
95) Naphthalene	13.83	128	1490301	49.960	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	488989	49.304	ug/l	99

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

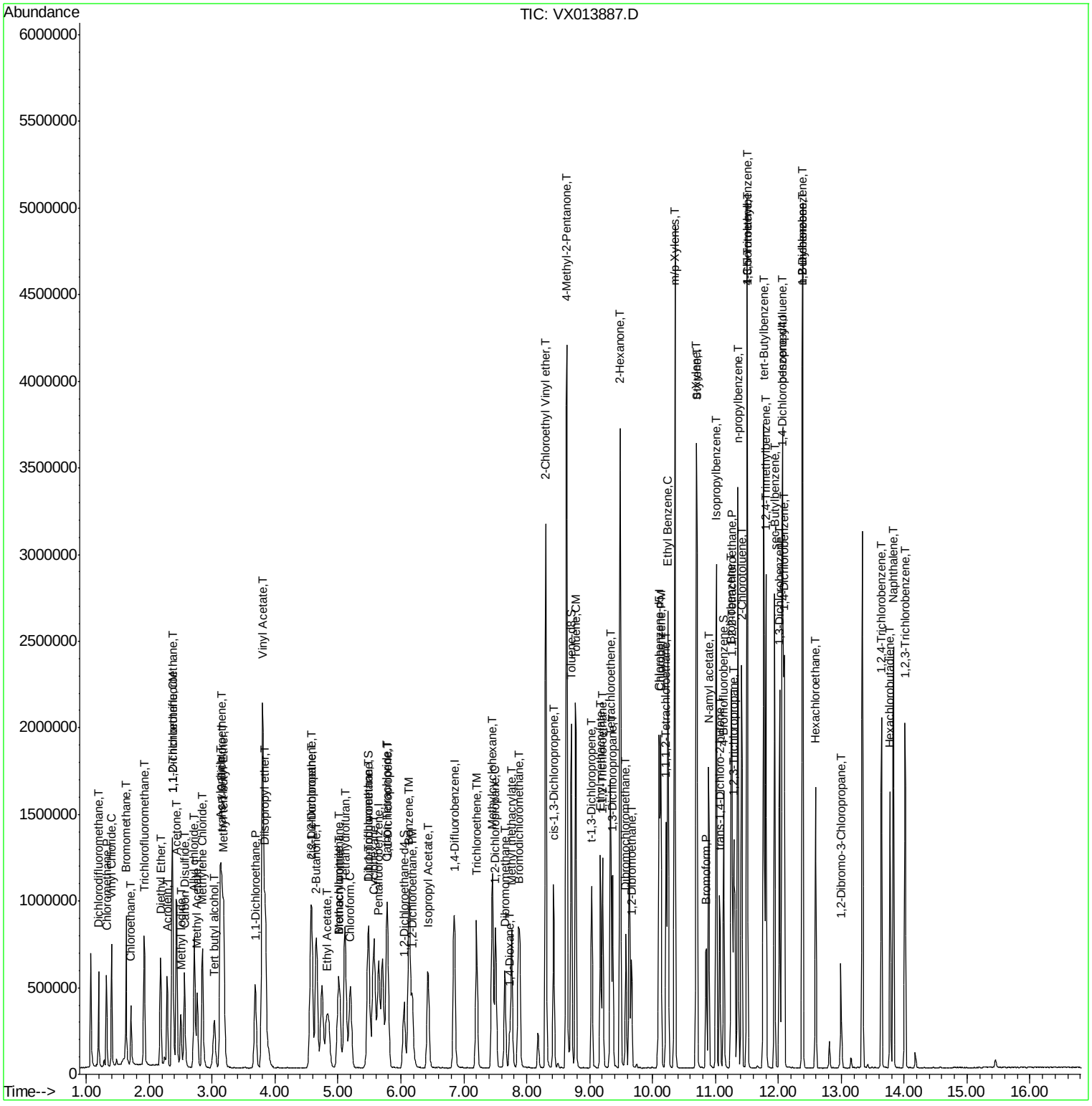
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

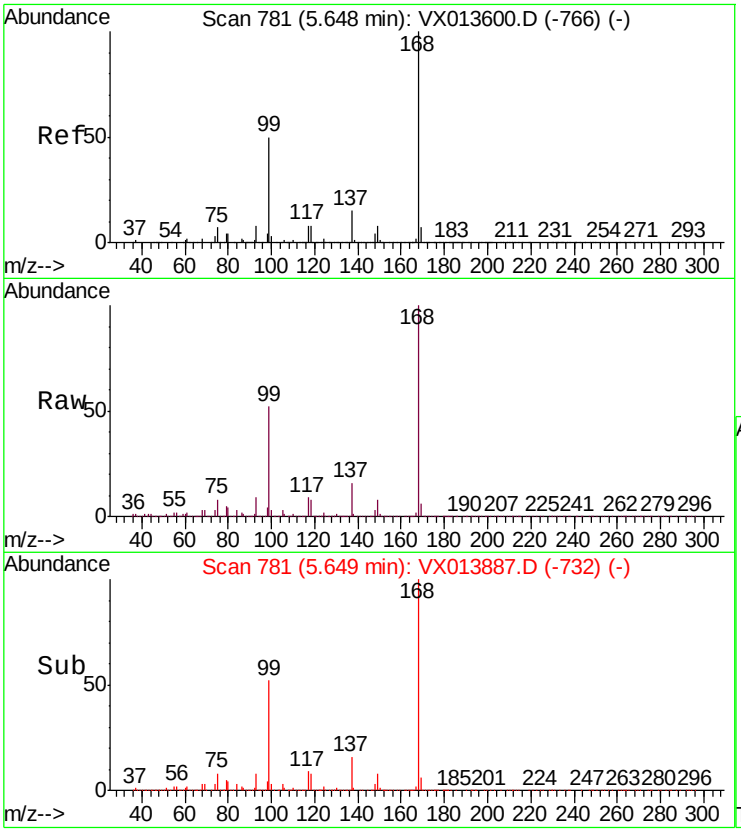
Quantitation Report (Not Reviewed)

Data File : VX013887.D
Acq On : 10 Dec 2019 10:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 11 02:19:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



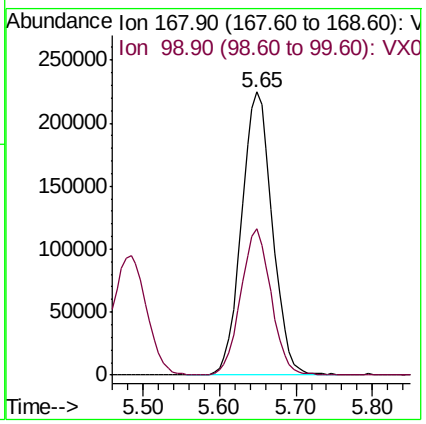


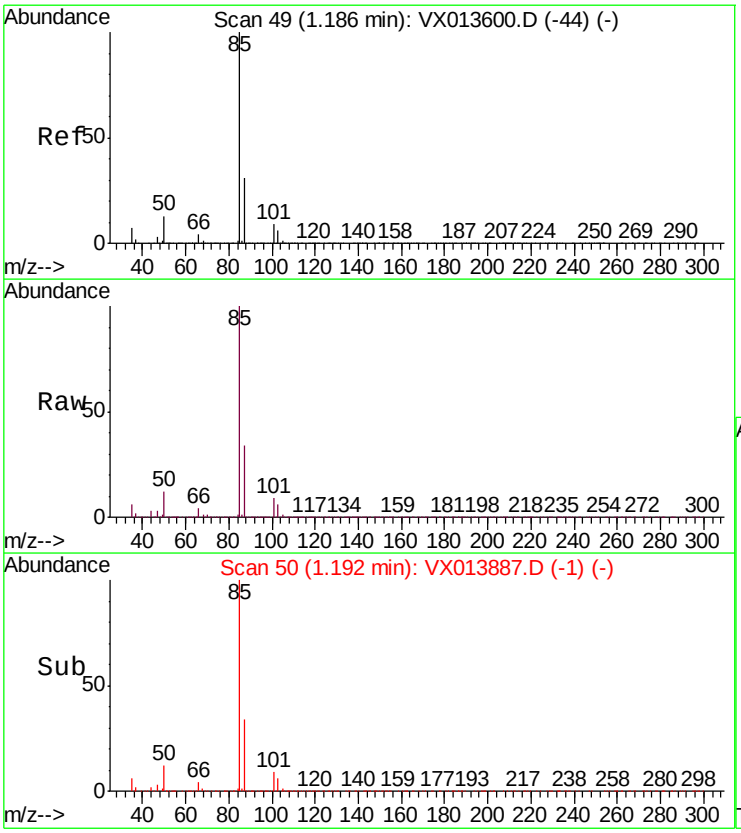
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 627654

Ion	Ratio	Lower	Upper
168	100		
99	51.7	39.8	59.8

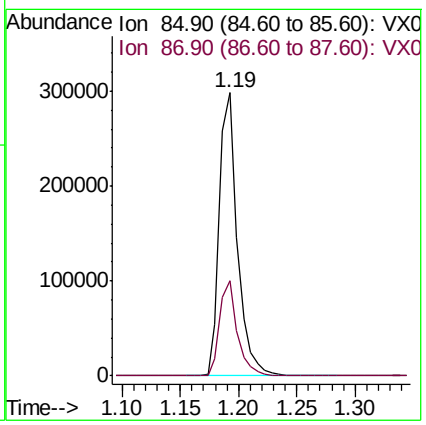


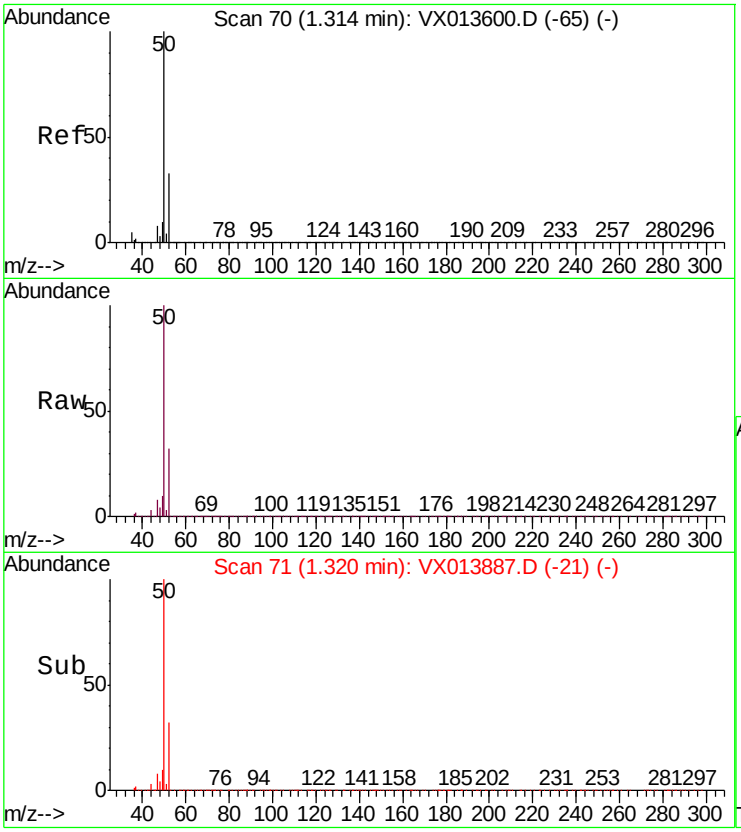


#2
Dichlorodifluoromethane
Concen: 45.663 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 85 Resp: 319006

Ion	Ratio	Lower	Upper
85	100		
87	33.7	15.7	47.1



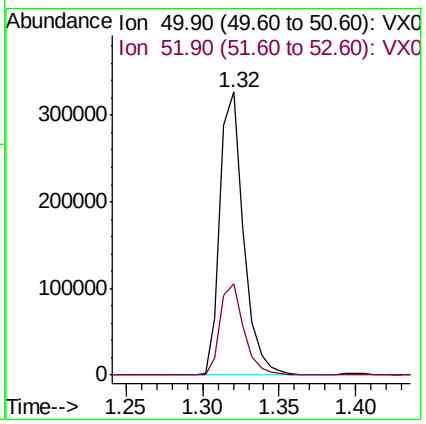


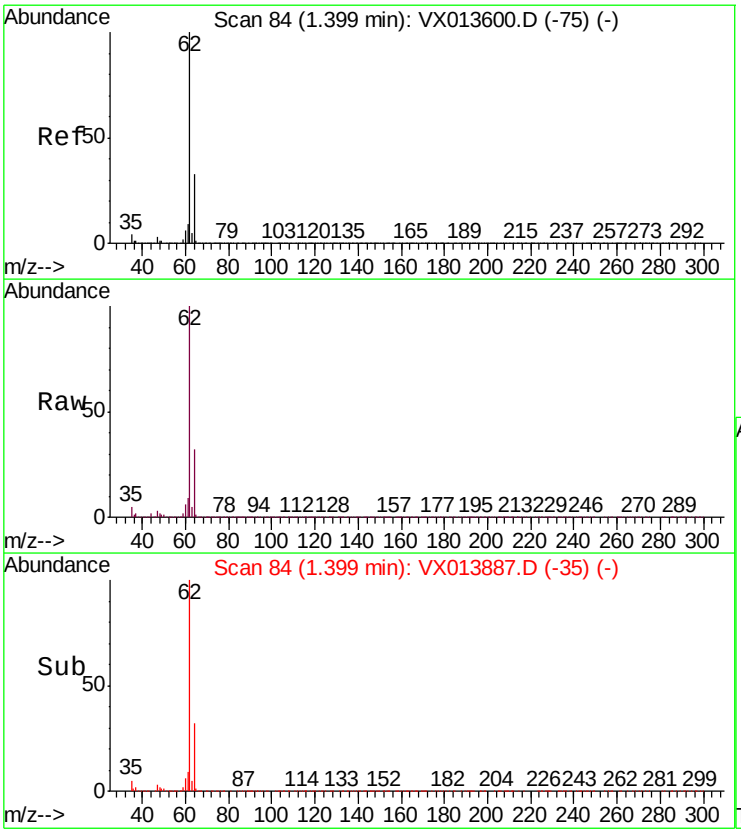
#3
Chloromethane
Concen: 44.533 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 349093

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

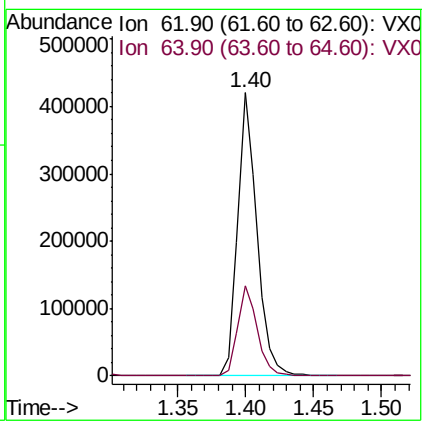


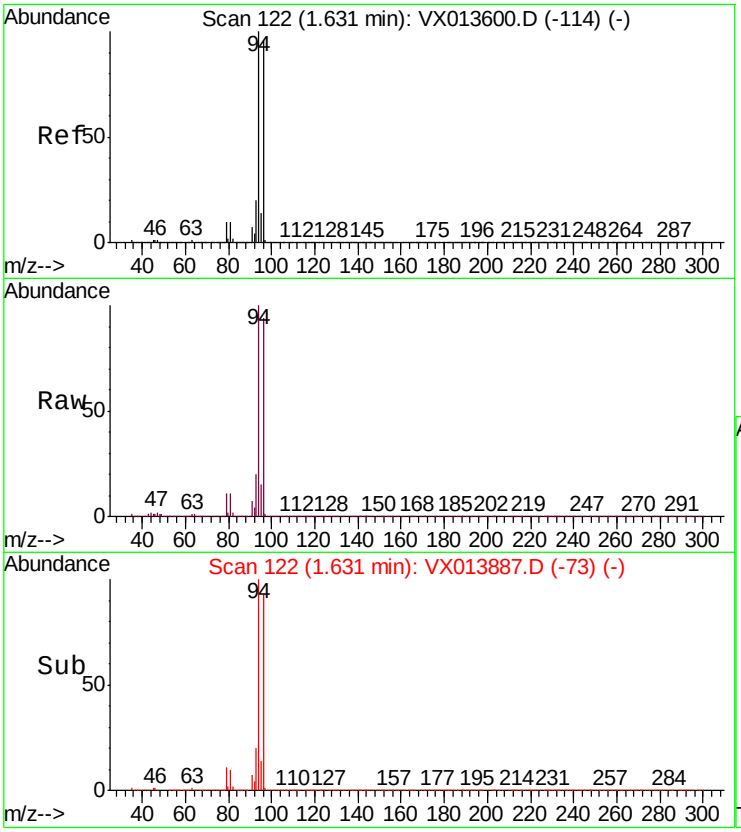


#4
Vinyl Chloride
Concen: 46.807 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 62 Resp: 412976

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.0	39.0



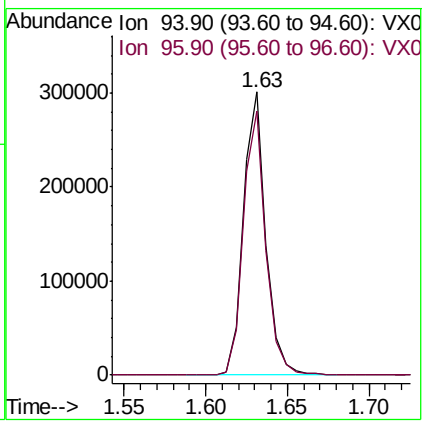


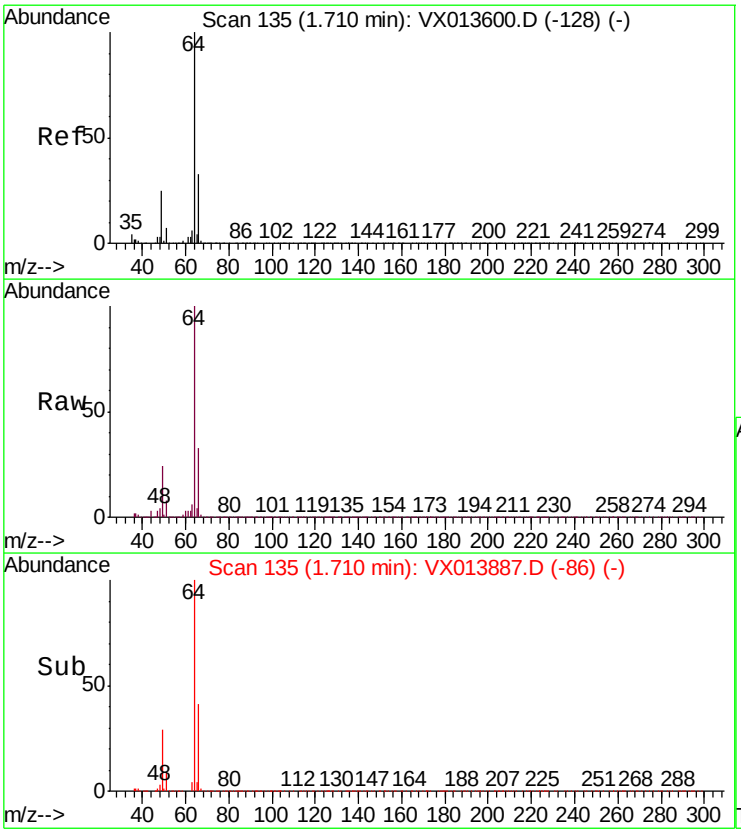
#5
Bromomethane
Concen: 48.106 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 285038

Ion	Ratio	Lower	Upper
94	100		
96	93.5	77.0	115.4

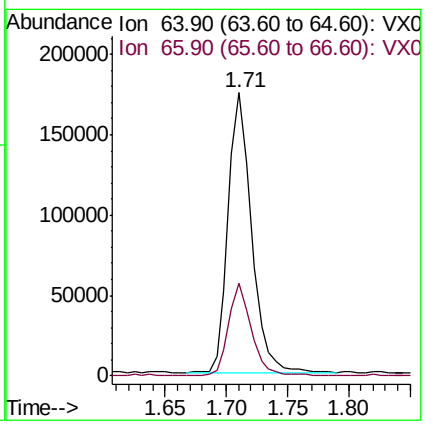


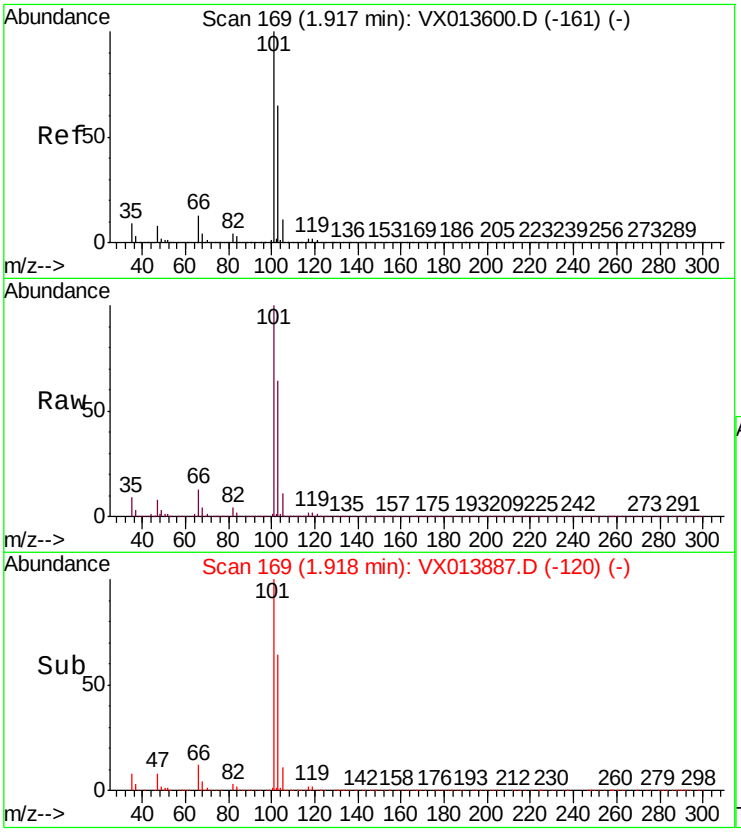


#6
Chloroethane
Concen: 45.606 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 64 Resp: 228974

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.7	40.1



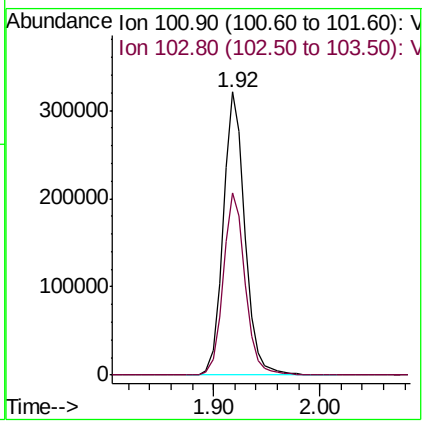


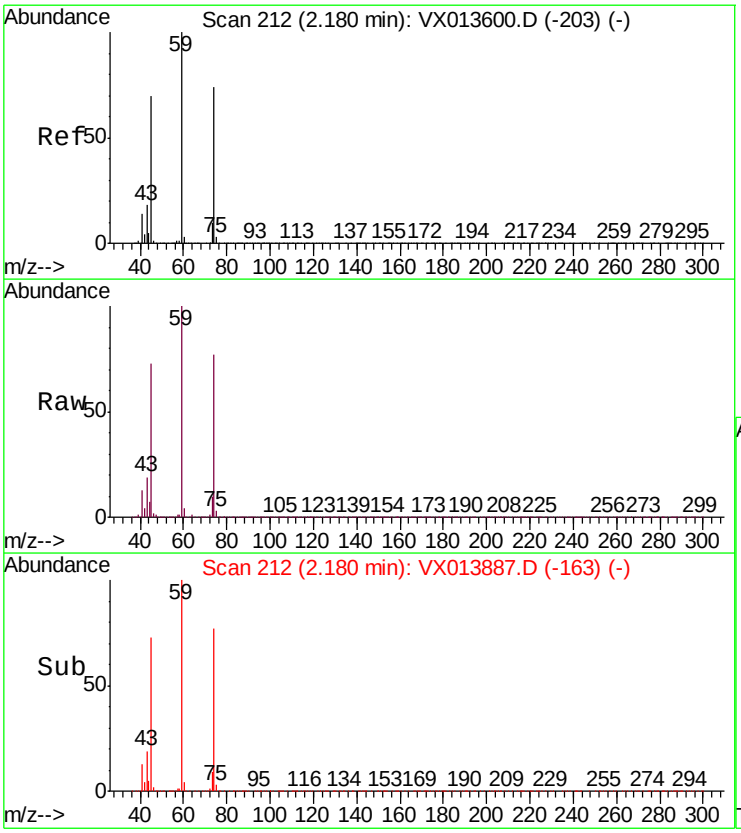
#7
Trichlorofluoromethane
Concen: 46.503 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 455592

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.8	77.6

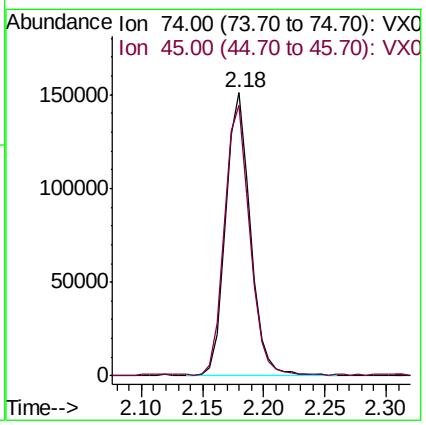


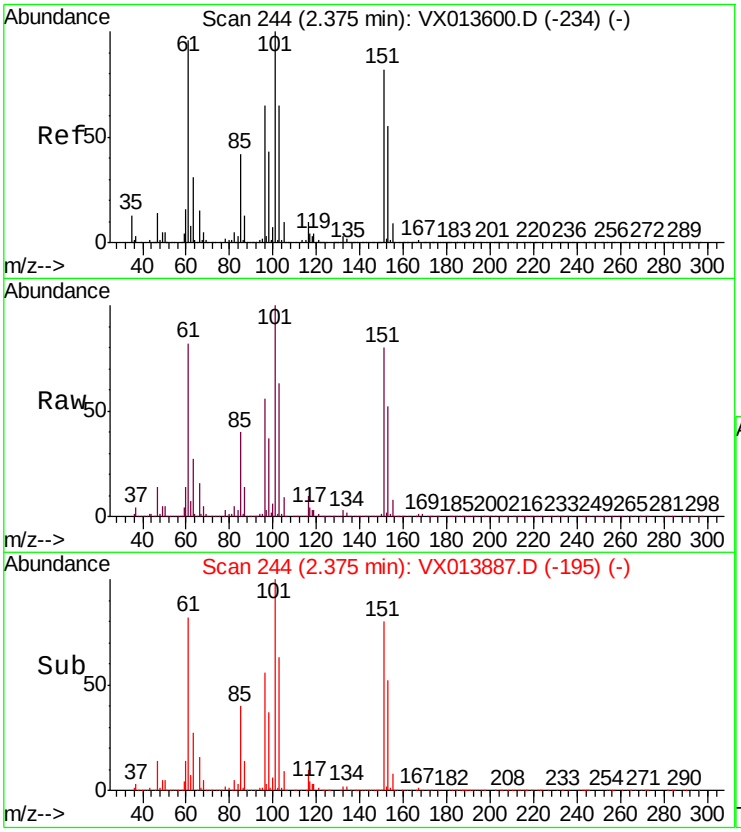


#8
Diethyl Ether
Concen: 47.294 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 74 Resp: 209618

Ion	Ratio	Lower	Upper
74	100		
45	97.6	48.9	146.8



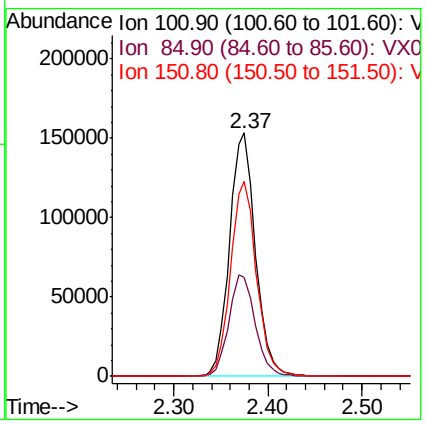


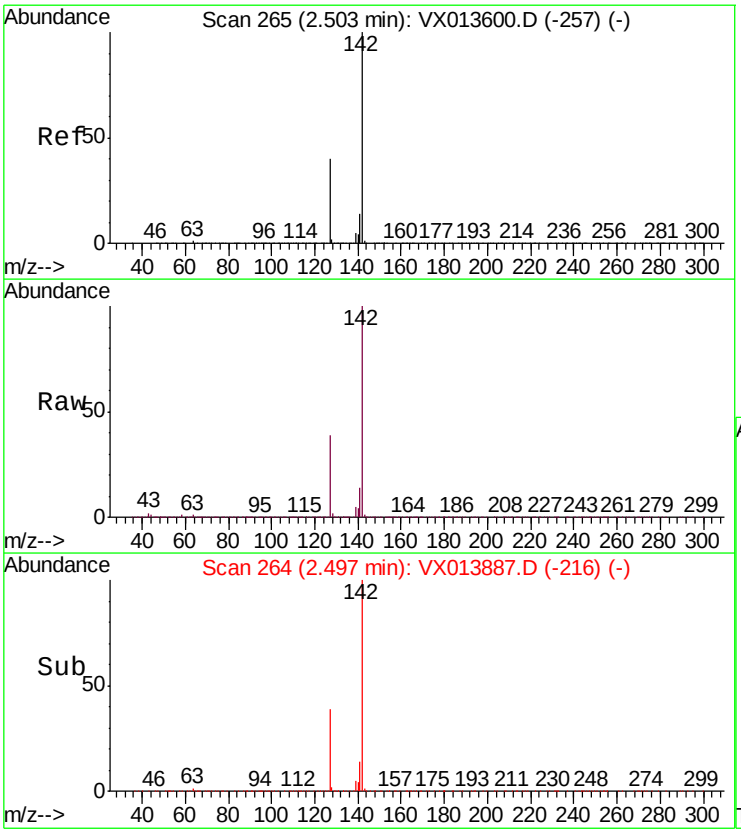
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.978 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 293091

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.9	50.9
151	80.3	64.2	96.2

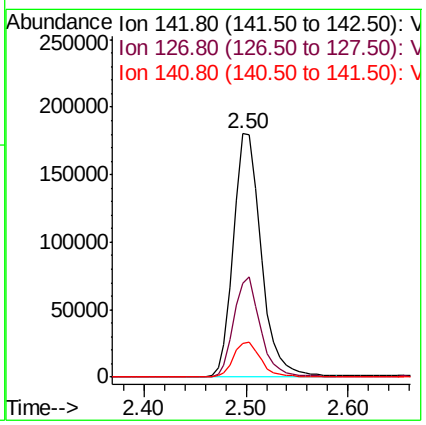


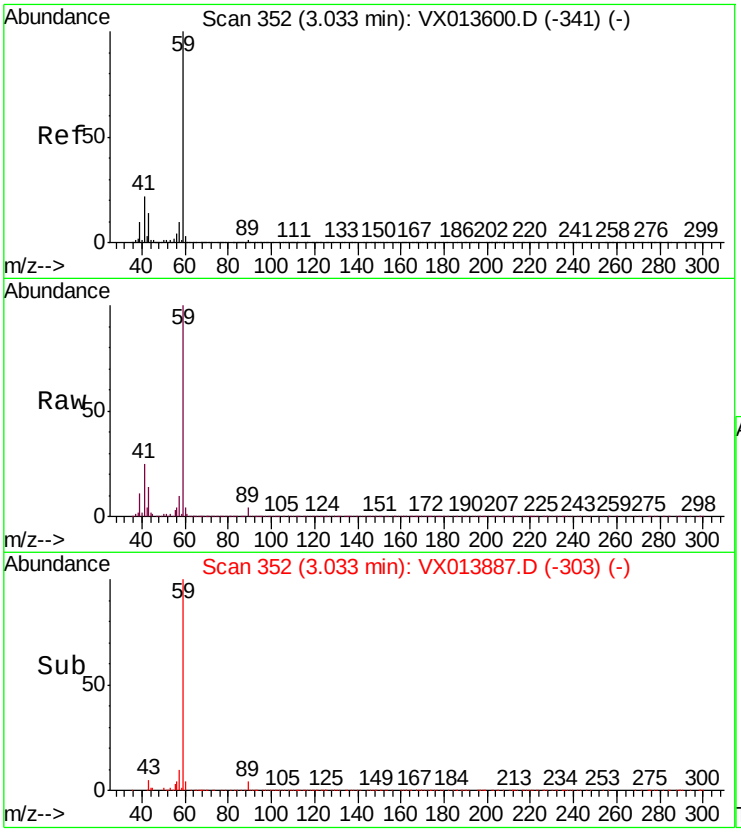


#10
Methyl Iodide
Concen: 47.120 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:142 Resp: 341096

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.0	46.4
141	14.2	11.6	17.4



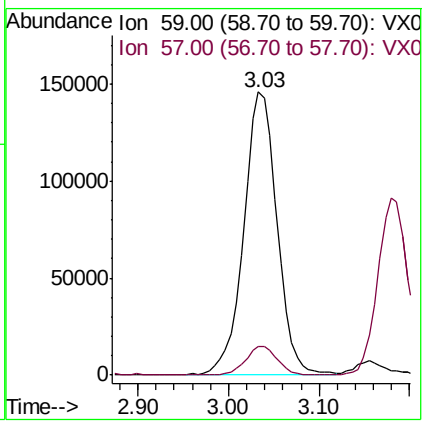


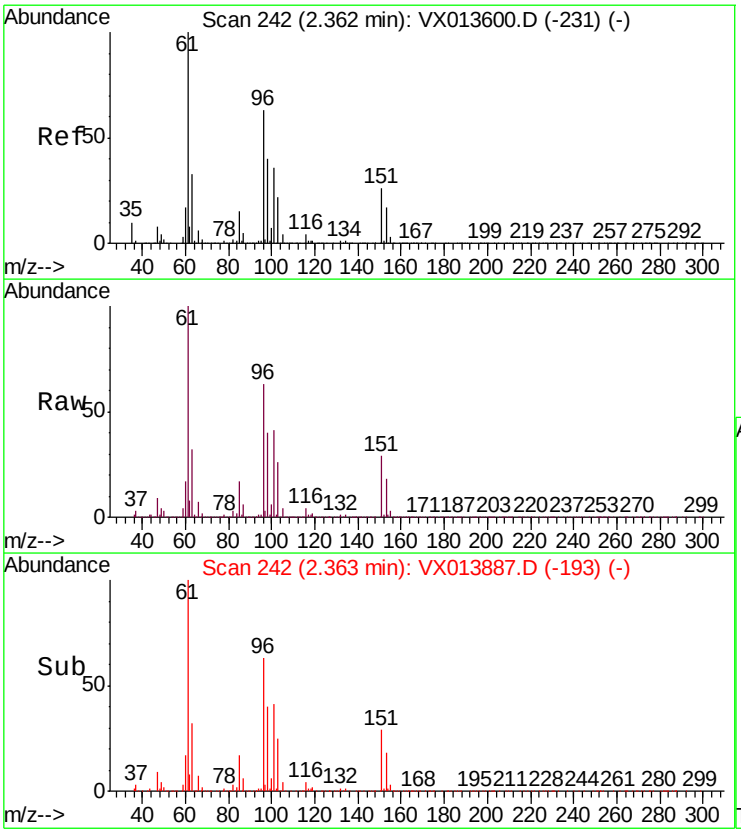
#11
Tert butyl alcohol
Concen: 205.394 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 369366

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.6

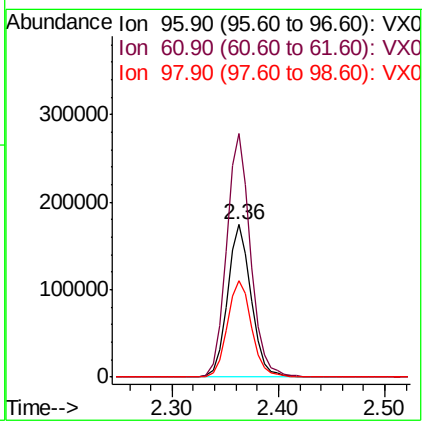


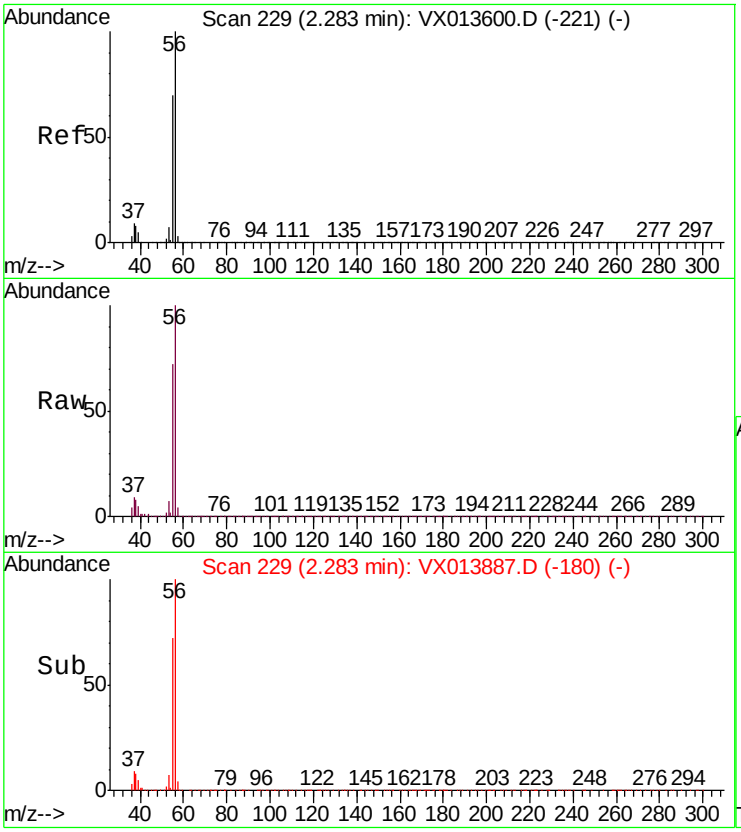


#12
1,1-Dichloroethene
Concen: 45.320 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 96 Resp: 270702

Ion	Ratio	Lower	Upper
96	100		
61	159.6	126.6	190.0
98	63.6	50.6	76.0



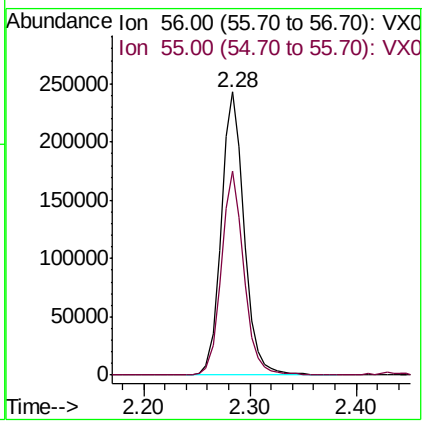


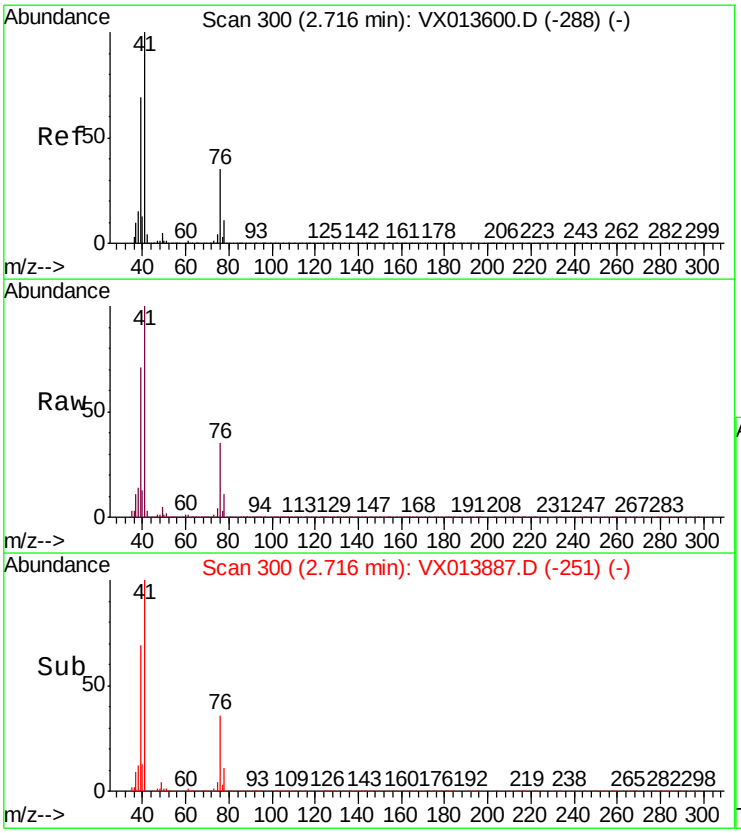
#13
Acrolein
Concen: 300.814 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 363285

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.2	84.4

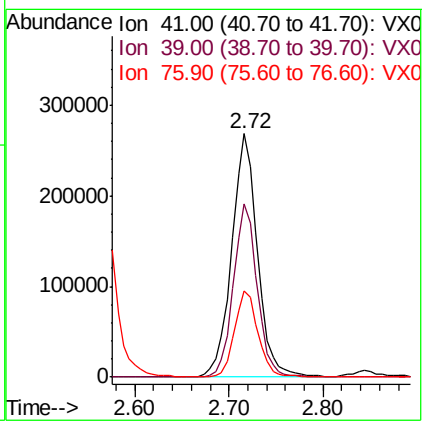


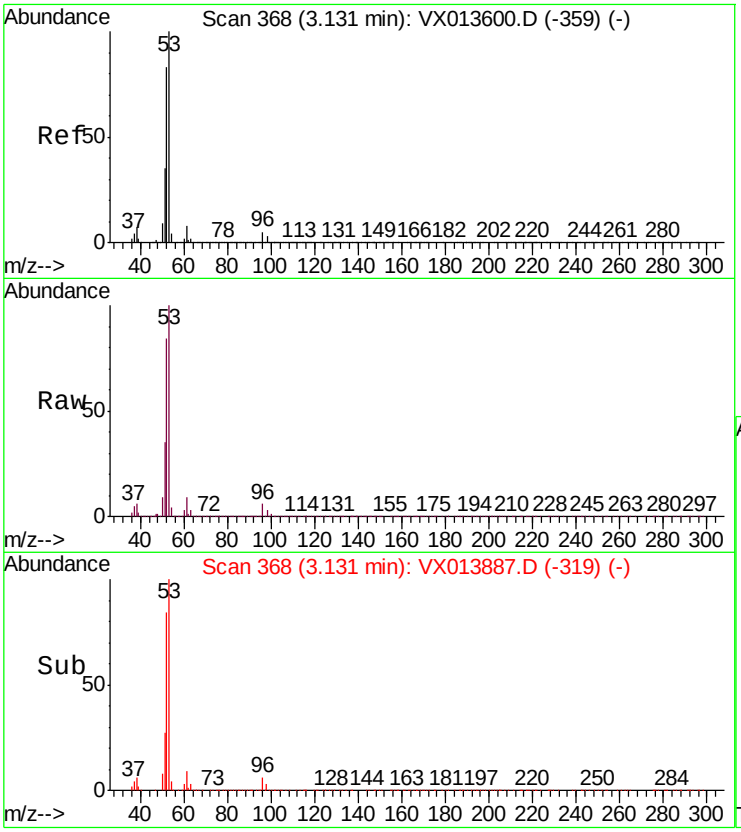


#14
Allyl chloride
Concen: 46.652 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 41 Resp: 505706

Ion	Ratio	Lower	Upper
41	100		
39	66.0	51.7	77.5
76	32.1	25.9	38.9



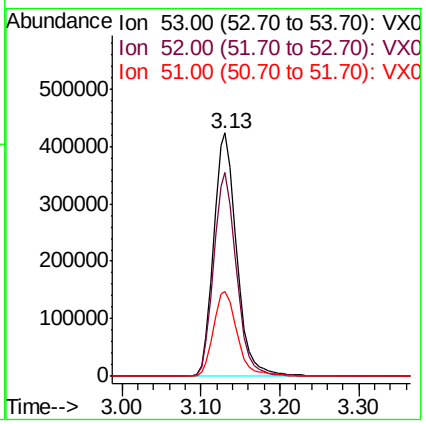


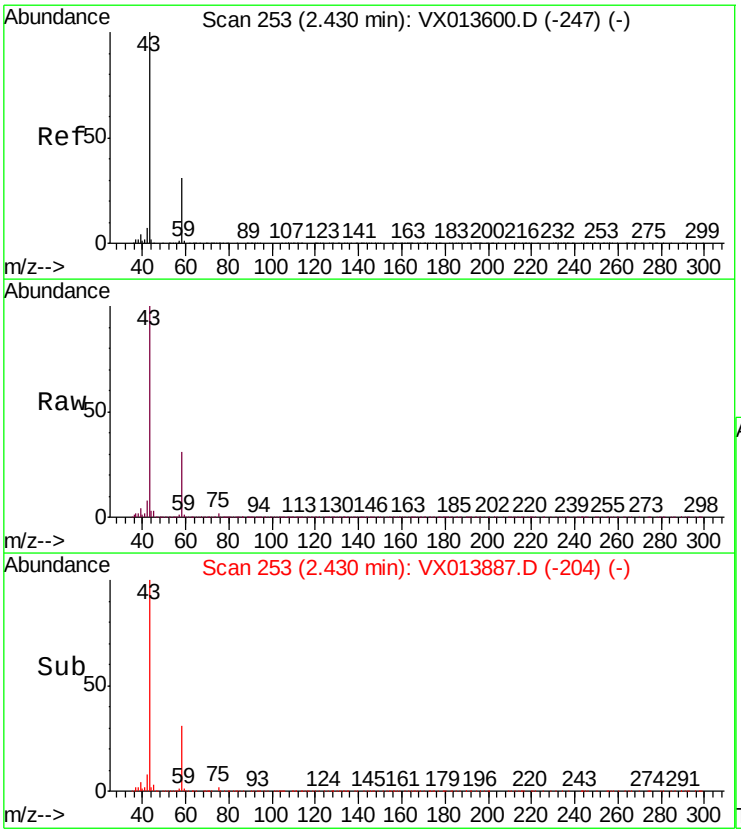
#15
Acrylonitrile
Concen: 231.371 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 858867

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	36.1	29.0	43.6

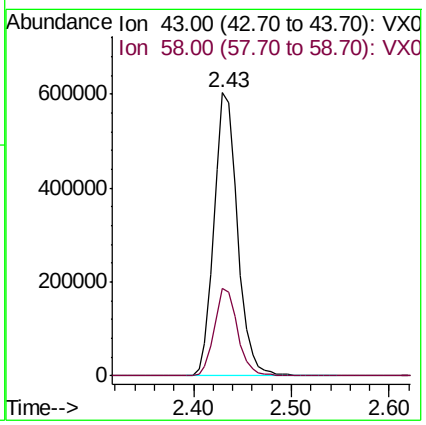


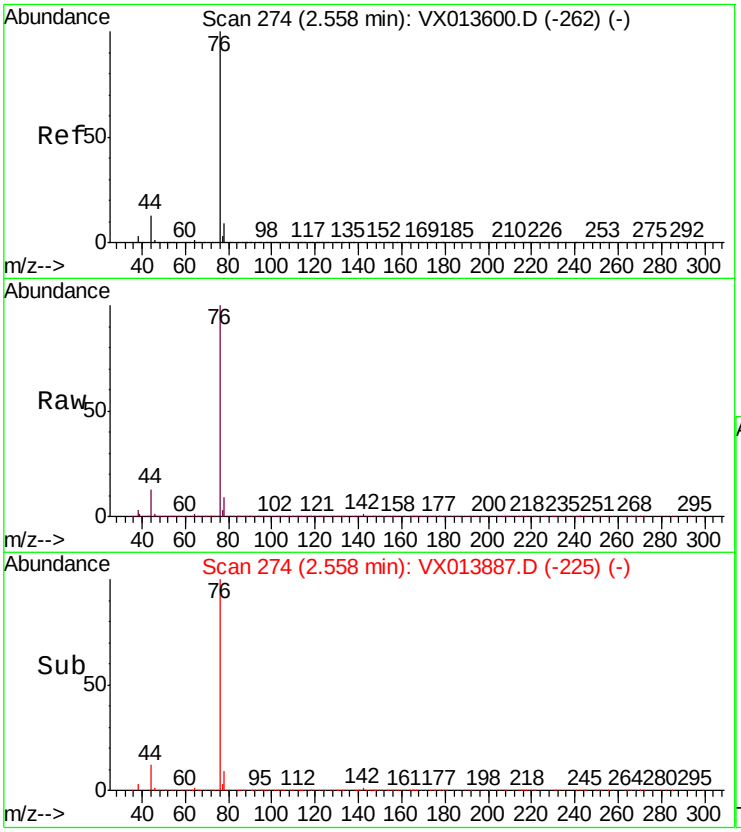


#16
Acetone
Concen: 276.914 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 43 Resp: 996065

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.6	36.8



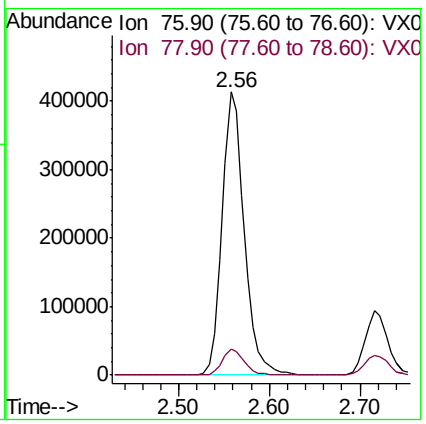


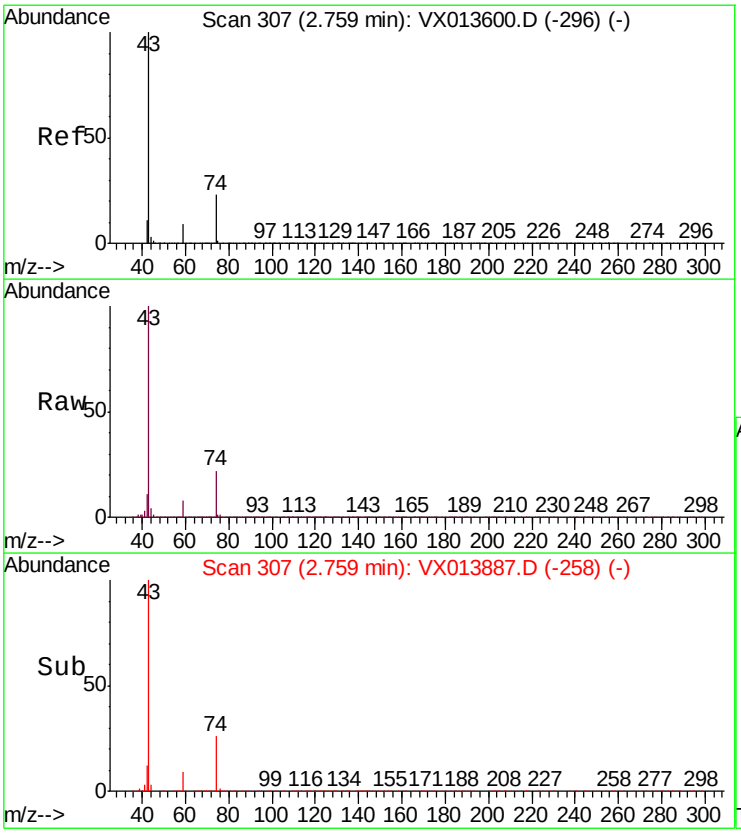
#17
Carbon Disulfide
Concen: 41.276 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 702834

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

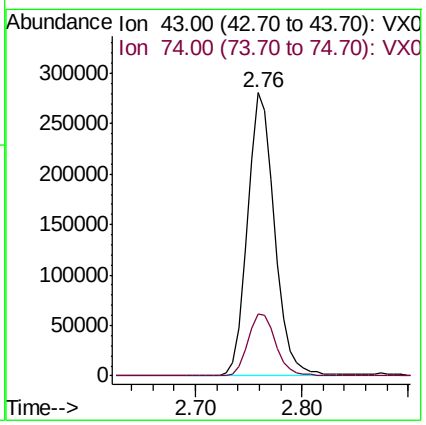


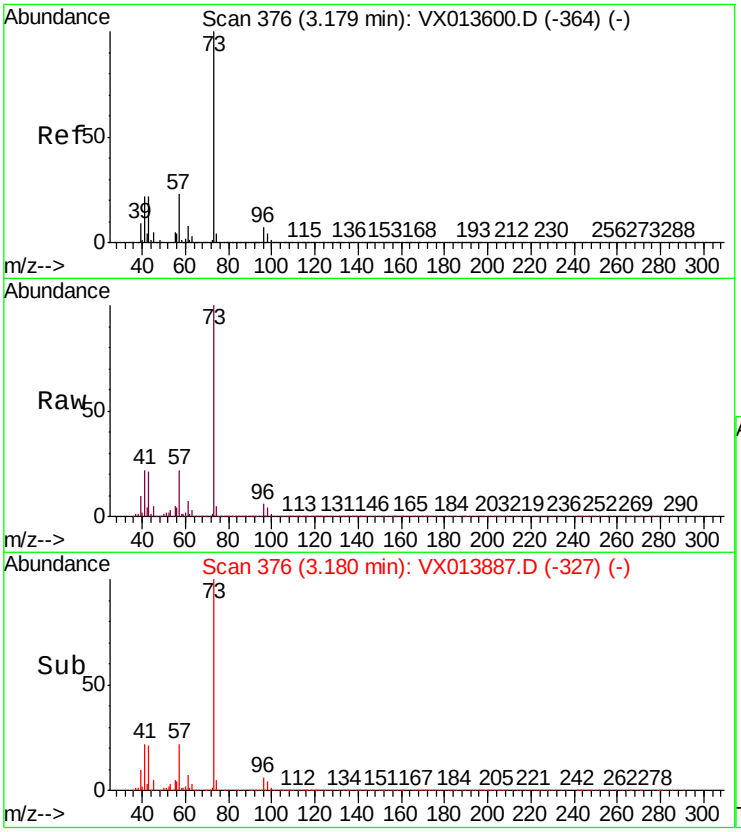


#18
Methyl Acetate
Concen: 49.674 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 43 Resp: 497546

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.5	29.3



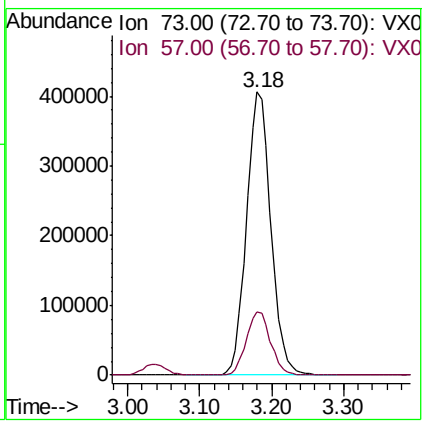


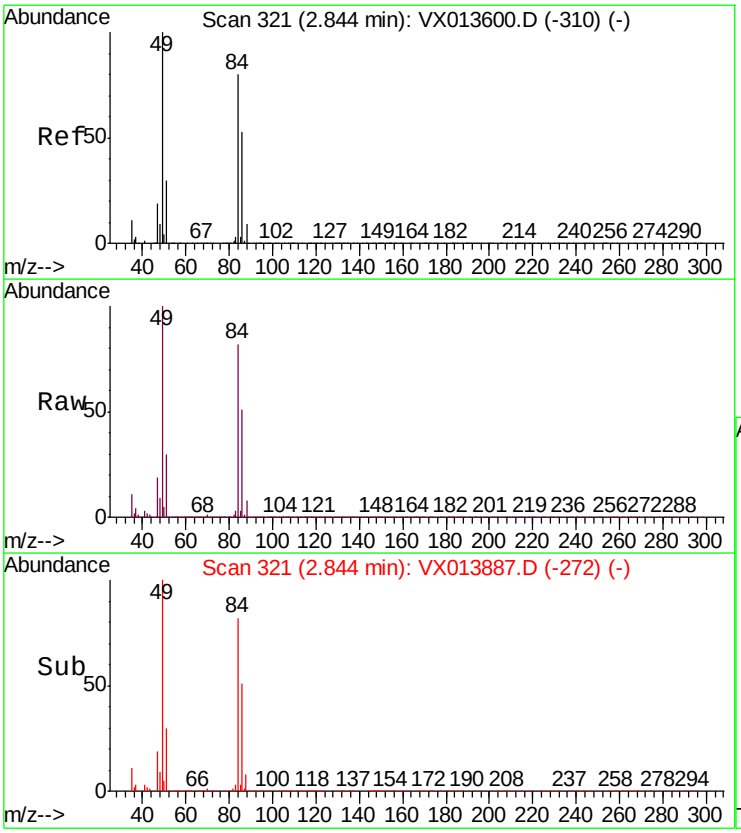
#19
Methyl tert-butyl Ether
Concen: 47.952 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 948858

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.3	27.5

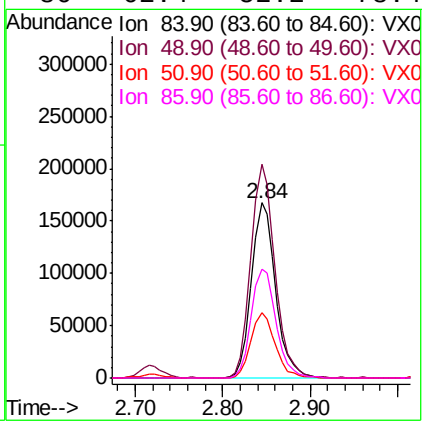


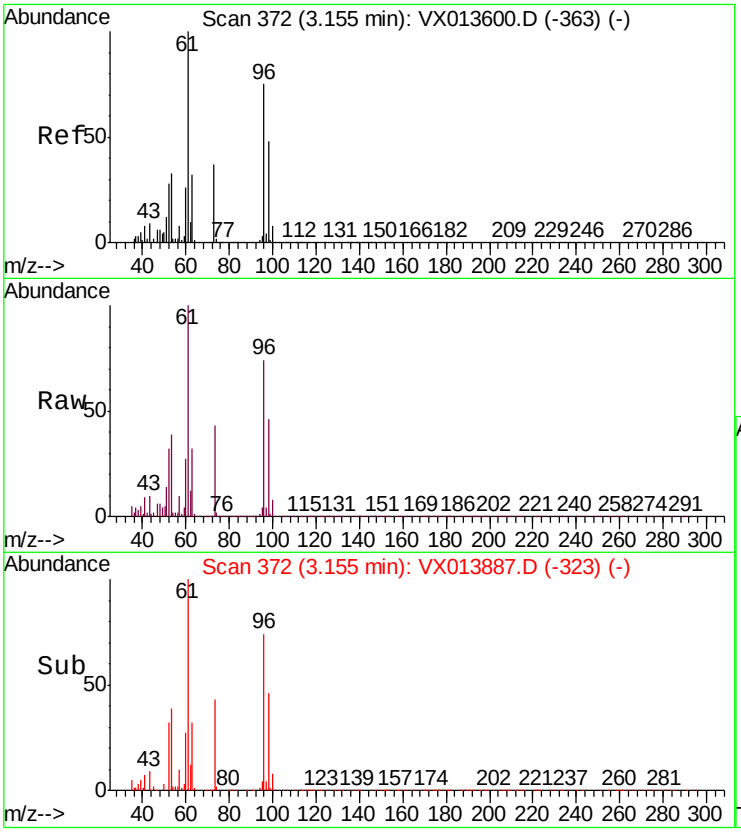


#20
Methylene Chloride
Concen: 46.145 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 84 Resp: 318883

Ion	Ratio	Lower	Upper
84	100		
49	121.7	99.7	149.5
51	37.0	29.9	44.9
86	62.4	52.2	78.4



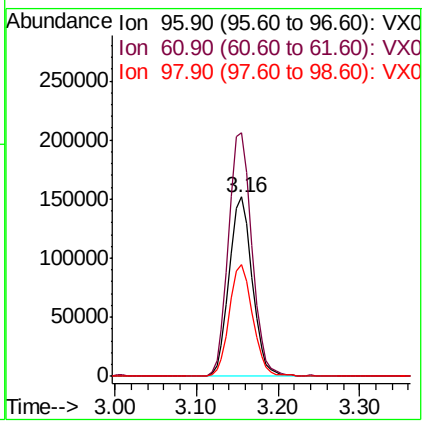


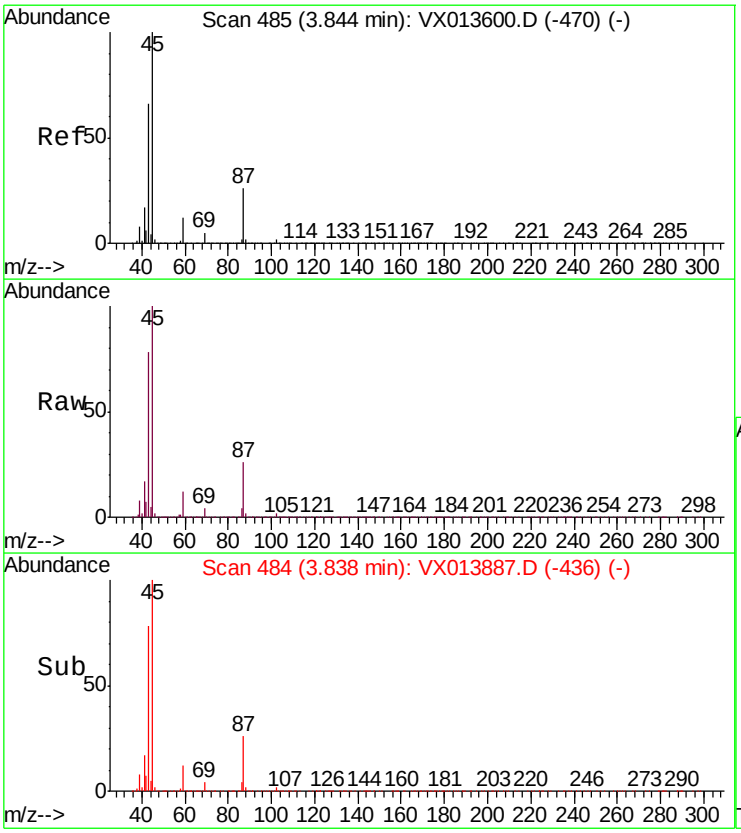
#21
trans-1,2-Dichloroethene
Concen: 45.375 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 295261

Ion	Ratio	Lower	Upper
96	100		
61	135.9	107.2	160.8
98	62.6	51.4	77.0

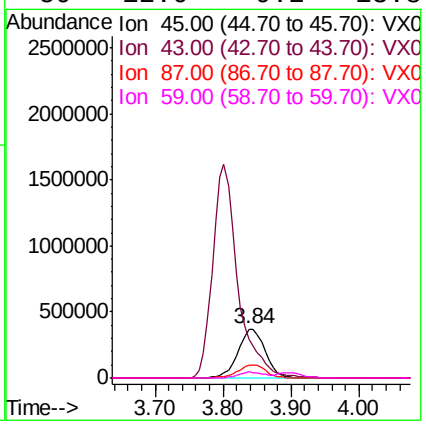


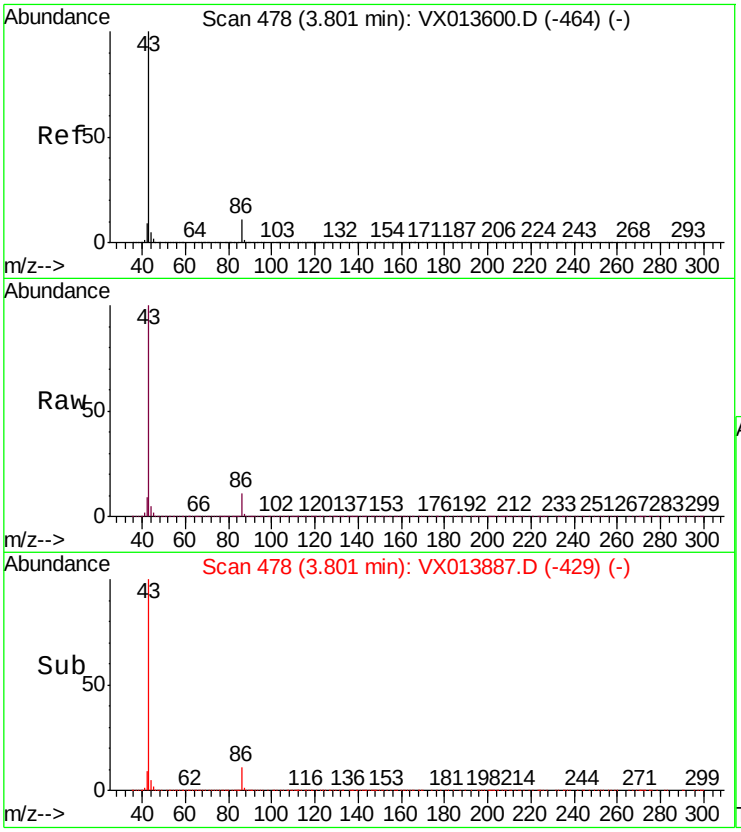


#22
Diisopropyl ether
Concen: 49.355 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 45 Resp: 1030159

Ion	Ratio	Lower	Upper
45	100		
43	77.5	52.6	79.0
87	26.2	21.1	31.7
59	12.0	9.2	13.8



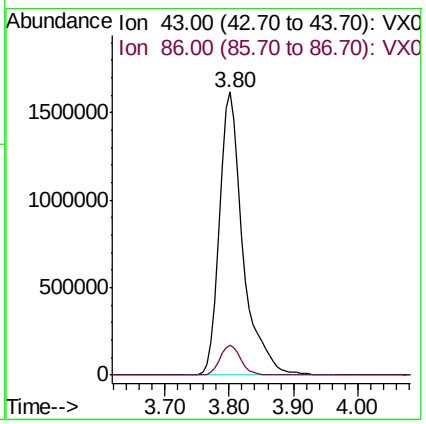


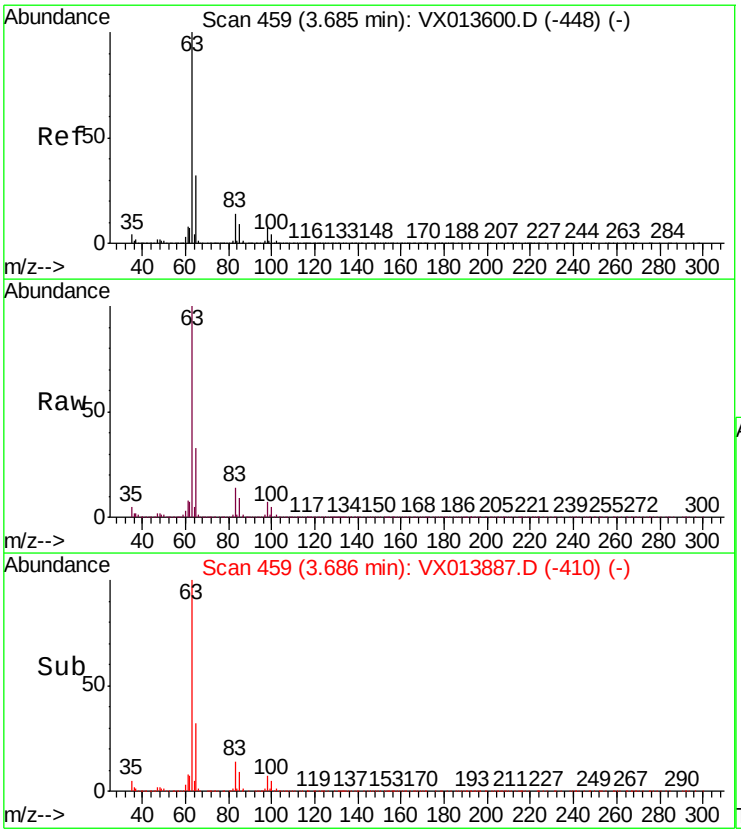
#23
Vinyl Acetate
Concen: 239.645 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4161146

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.7	13.1

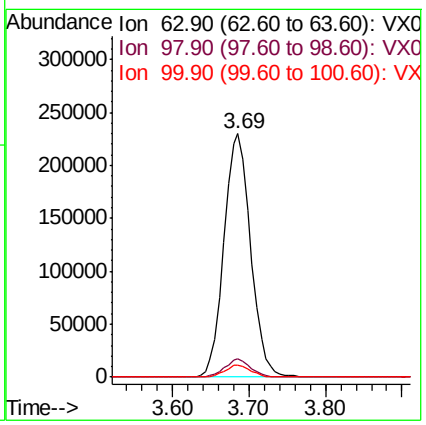


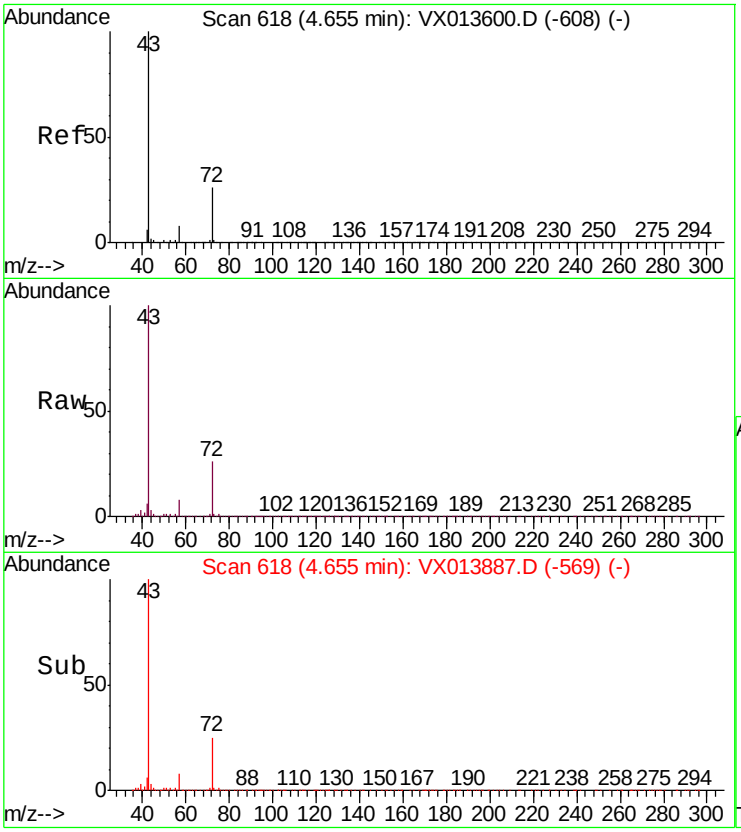


#24
1,1-Dichloroethane
Concen: 48.239 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 63 Resp: 550419

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.4
100	4.7	2.1	6.3



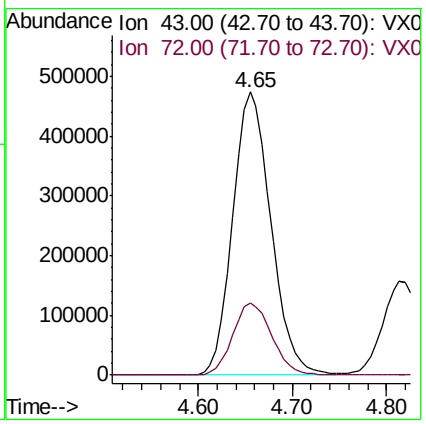


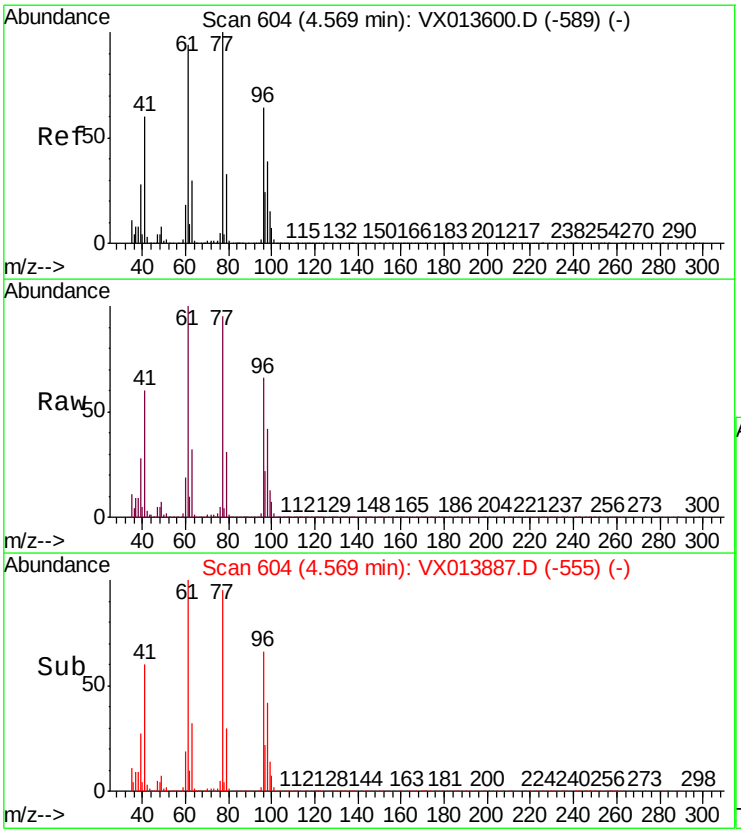
#25
2-Butanone
Concen: 249.002 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1331126

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.6	31.0

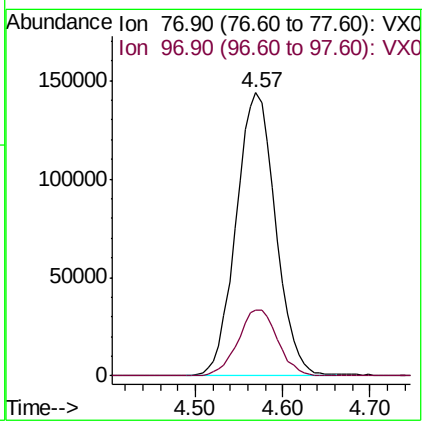


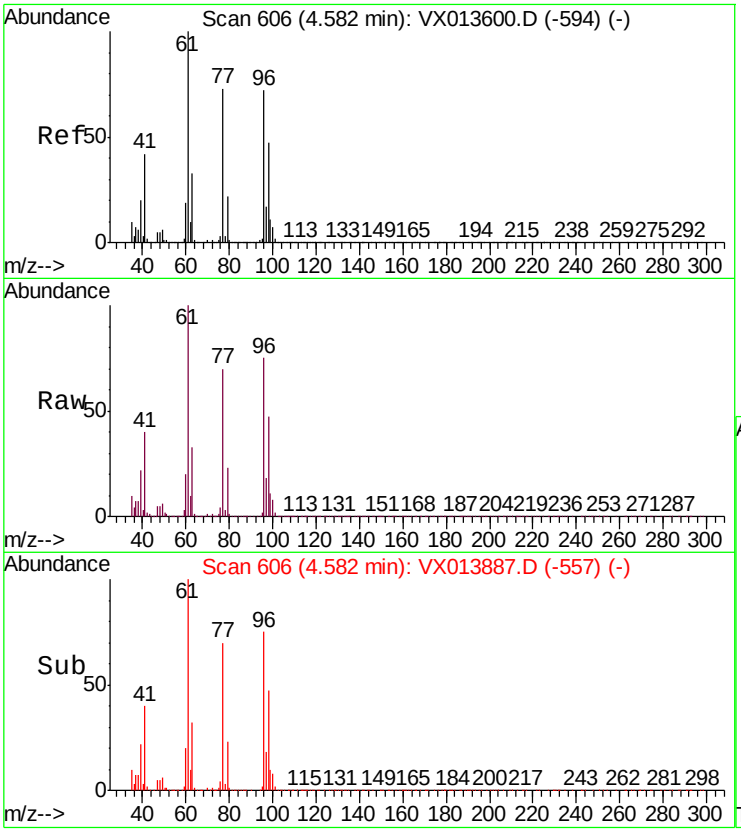


#26
2,2-Dichloropropane
Concen: 47.601 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 77 Resp: 449383

Ion	Ratio	Lower	Upper
77	100		
97	23.5	12.0	36.1



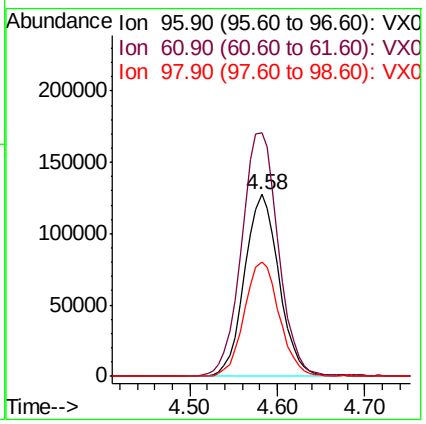


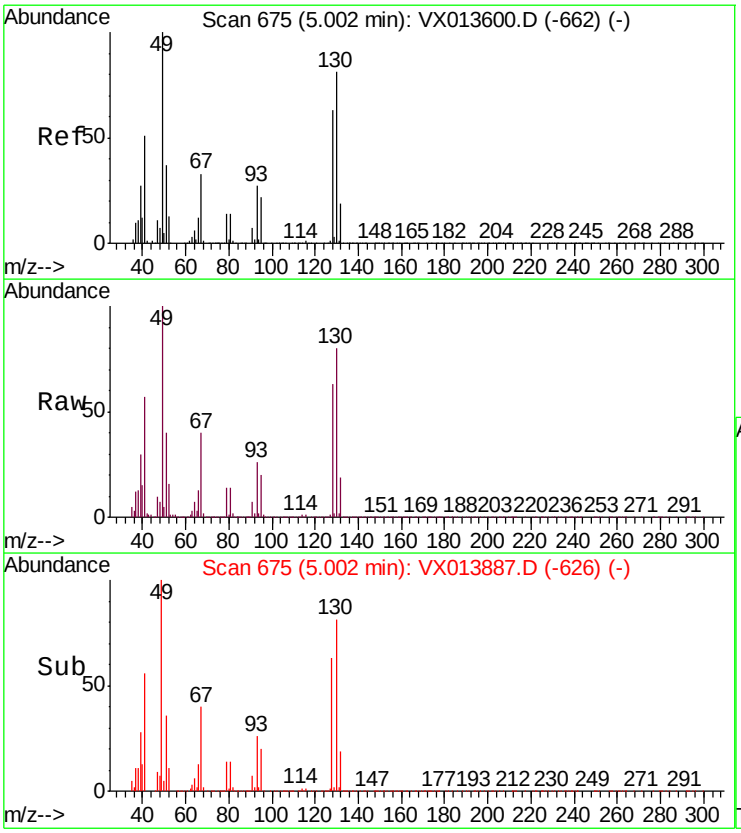
#27
cis-1,2-Dichloroethene
Concen: 46.461 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 347196

Ion	Ratio	Lower	Upper
96	100		
61	143.4	0.0	286.4
98	64.2	0.0	127.4

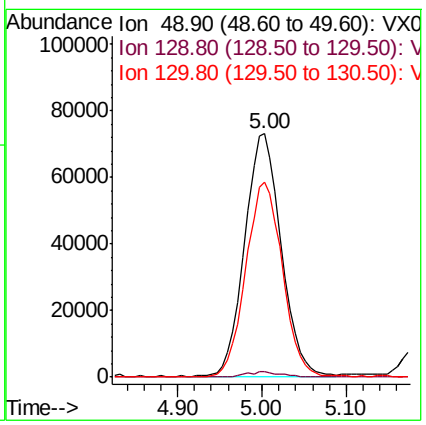


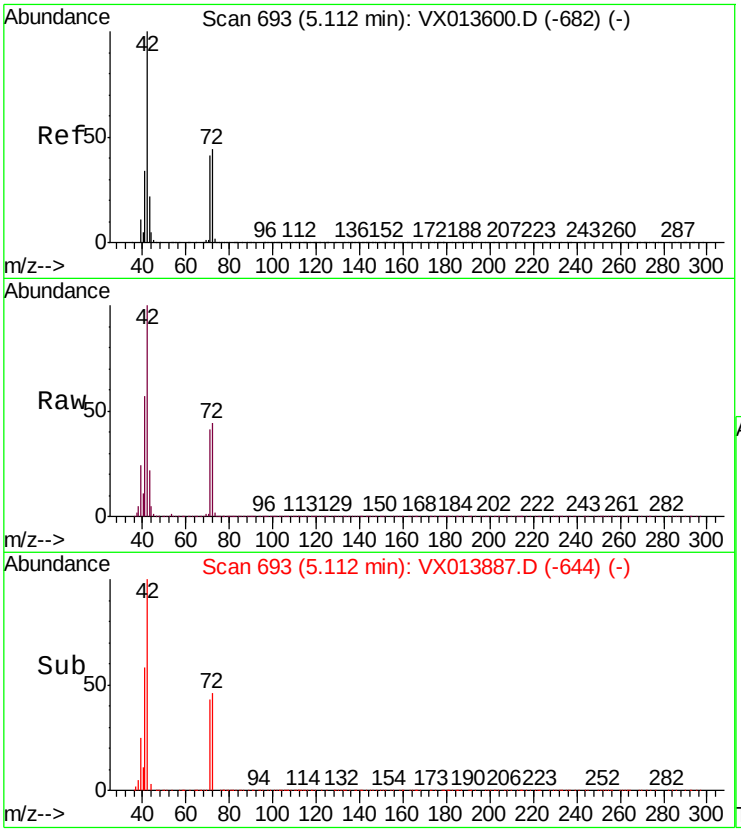


#28
Bromochloromethane
Concen: 47.803 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 49 Resp: 215550

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	80.7	65.4	98.0



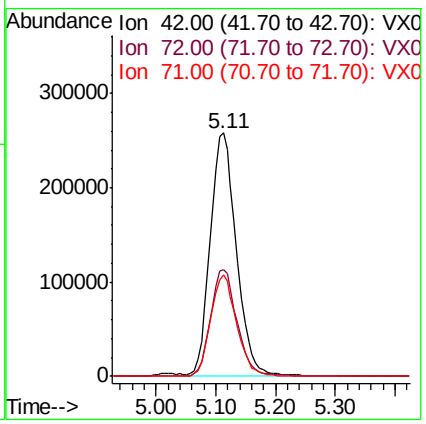


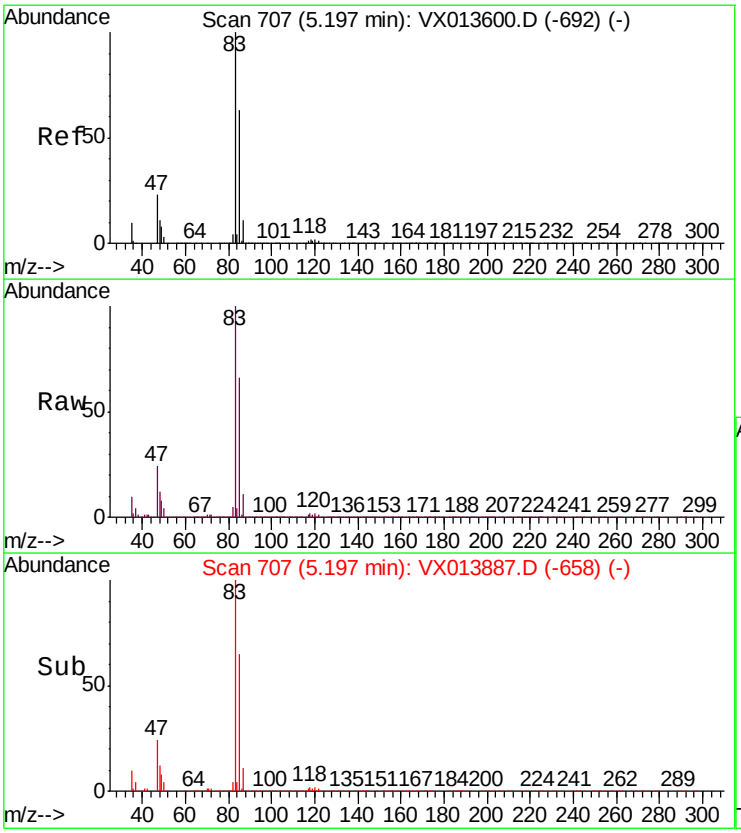
#29
Tetrahydrofuran
Concen: 235.989 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 777713

Ion	Ratio	Lower	Upper
42	100		
72	44.4	36.3	54.5
71	41.4	33.2	49.8

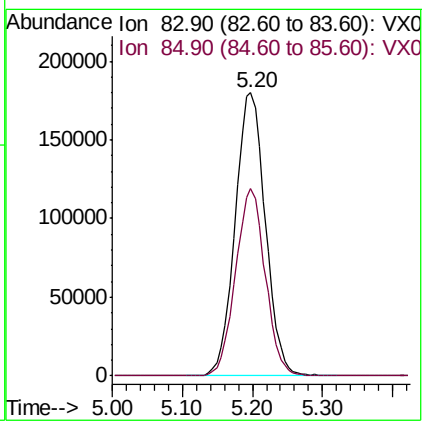


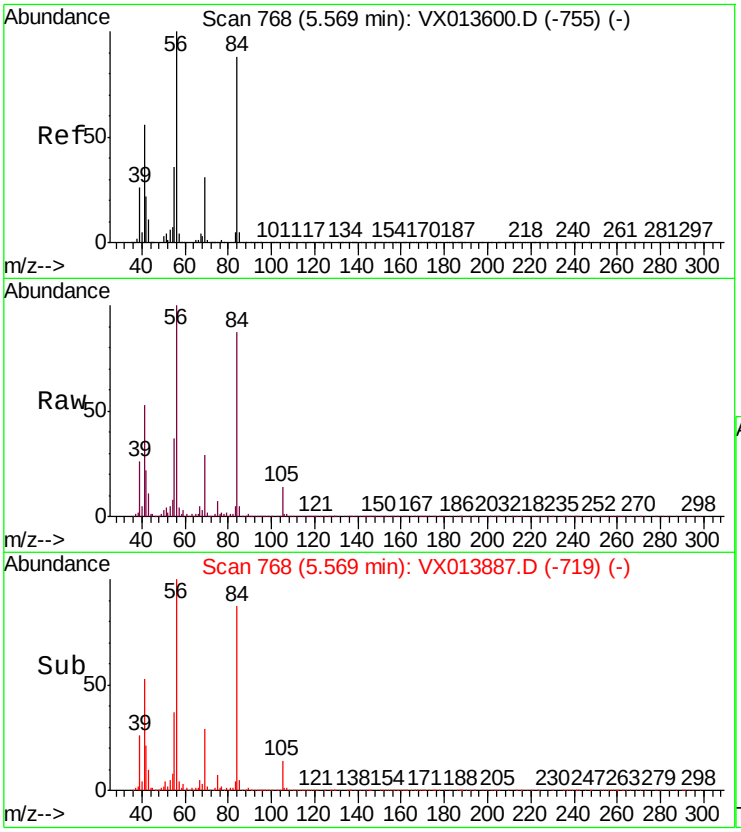


#30
Chloroform
Concen: 46.548 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 83 Resp: 538647

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.2	75.4



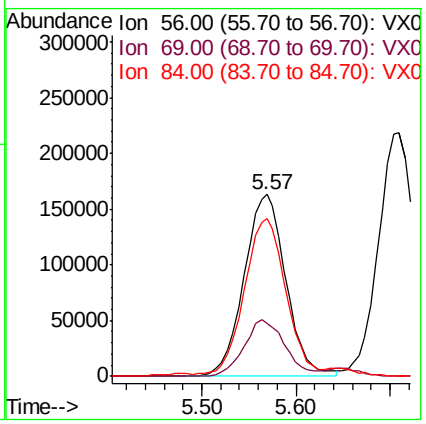


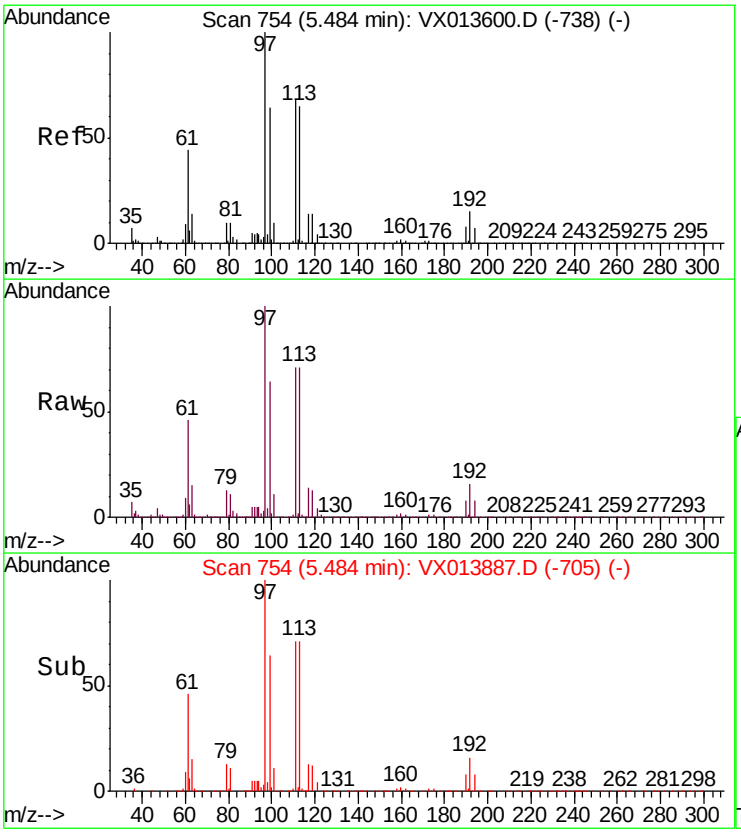
#31
Cyclohexane
Concen: 46.746 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 503095

Ion	Ratio	Lower	Upper
56	100		
69	29.0	24.6	36.8
84	85.4	70.0	105.0

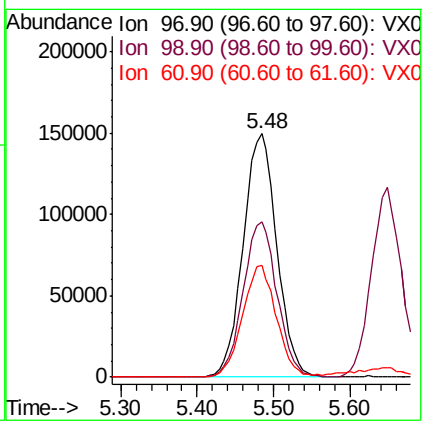


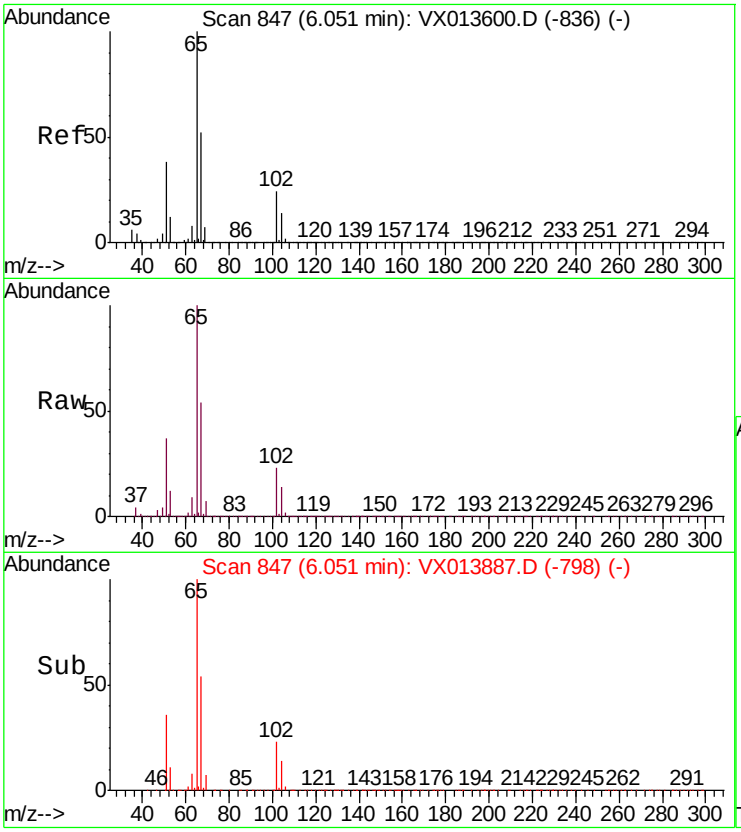


#32
1,1,1-Trichloroethane
Concen: 47.229 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 97 Resp: 456716

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	45.9	36.1	54.1



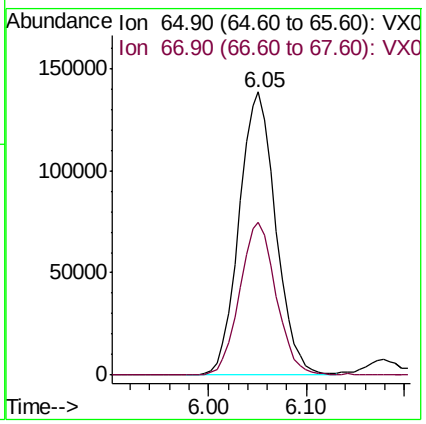


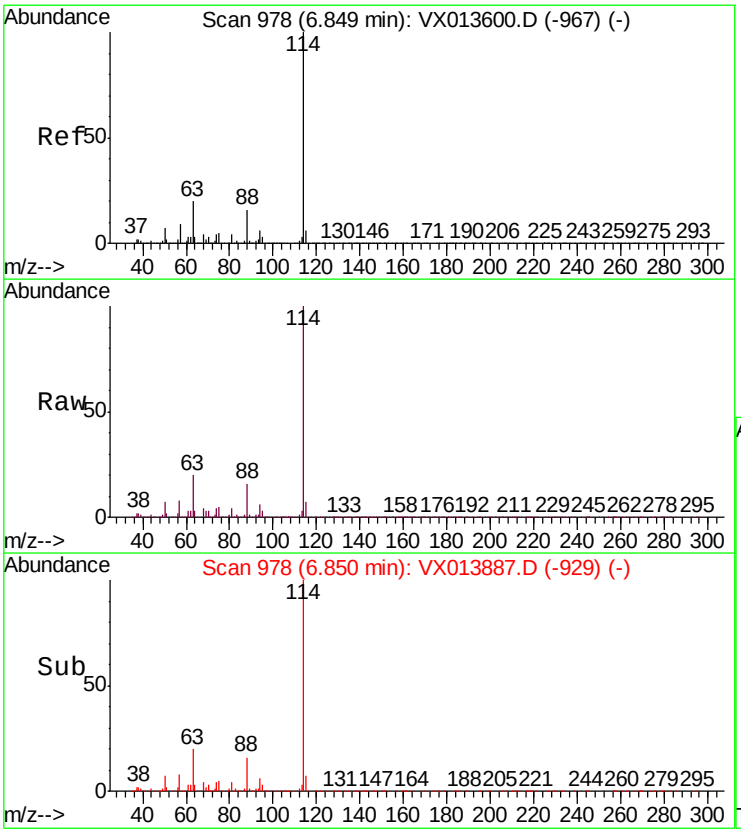
#33
1,2-Dichloroethane-d4
Concen: 49.226 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 358644

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	104.4

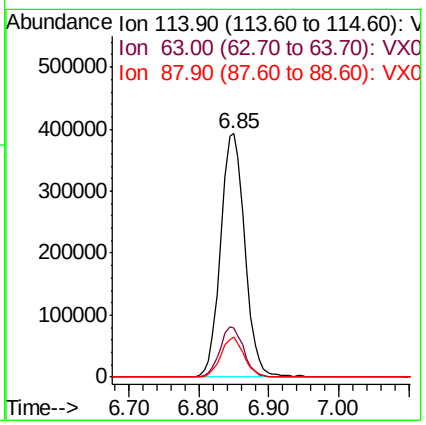


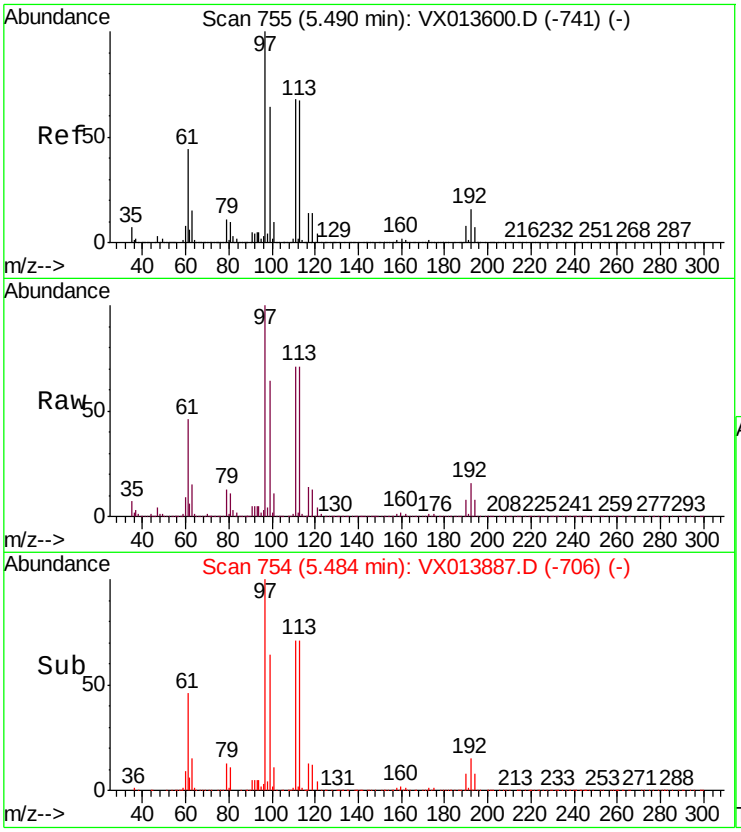


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:114 Resp: 944774

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.6
88	16.4	0.0	31.4



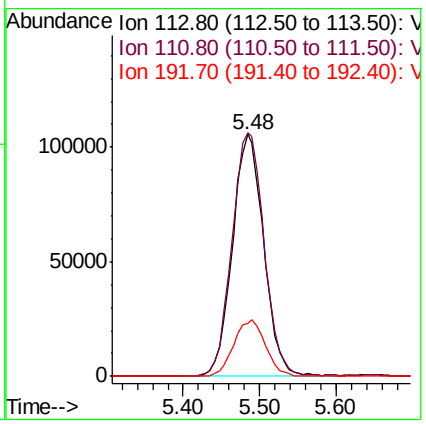


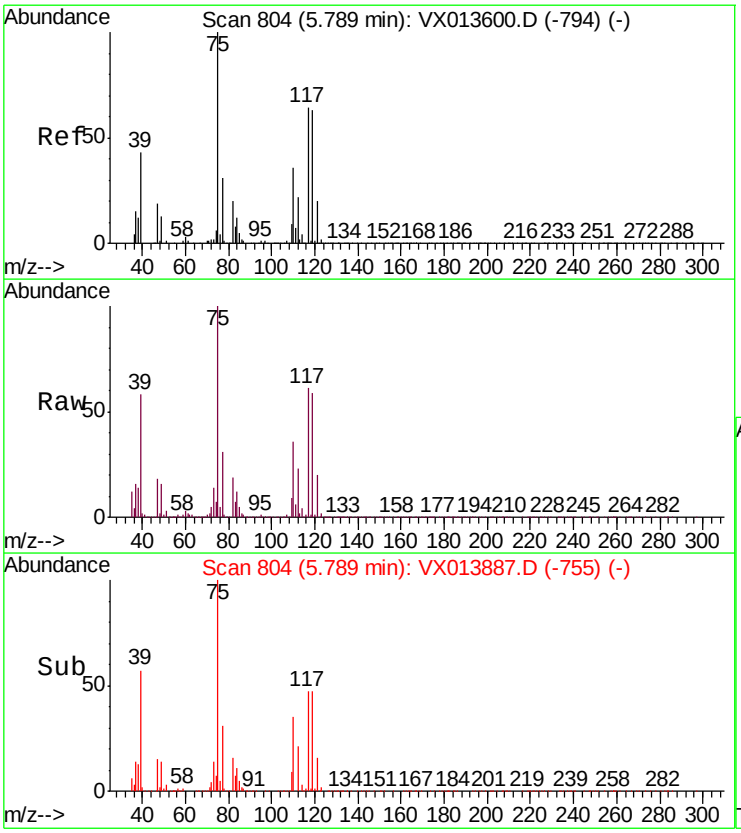
#35
Dibromofluoromethane
Concen: 51.277 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 299493

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.6	125.4
192	23.8	19.2	28.8

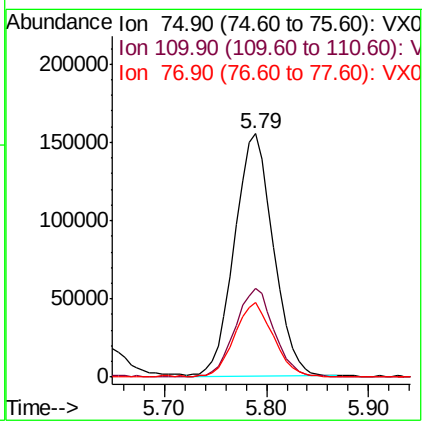


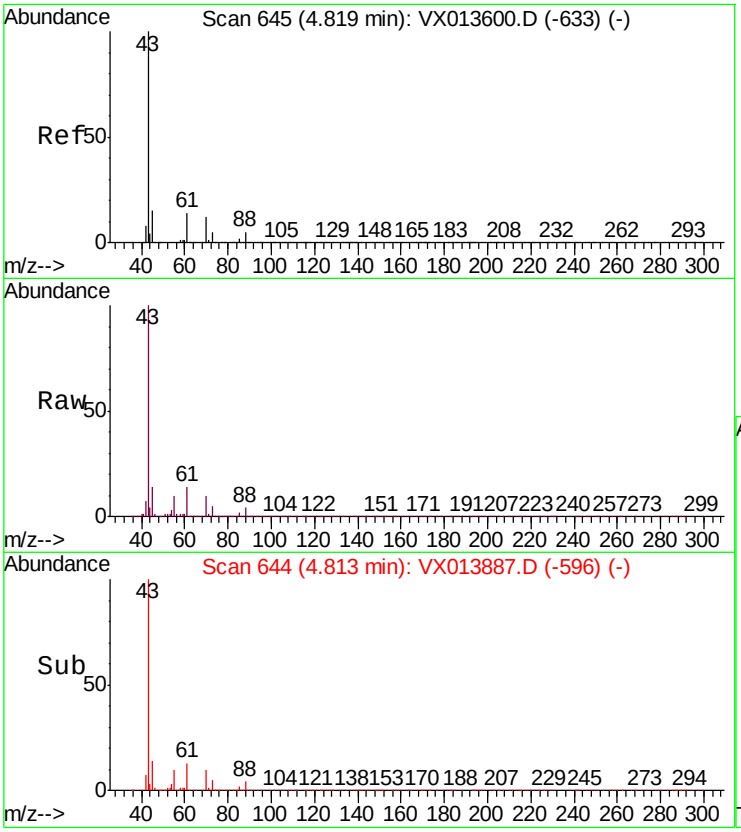


#36
1,1-Dichloropropene
Concen: 47.705 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 75 Resp: 409126

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.1
77	30.6	24.5	36.7



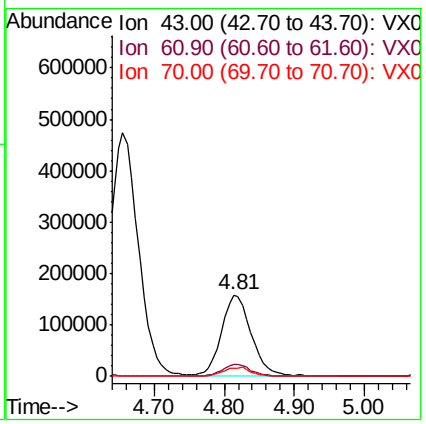


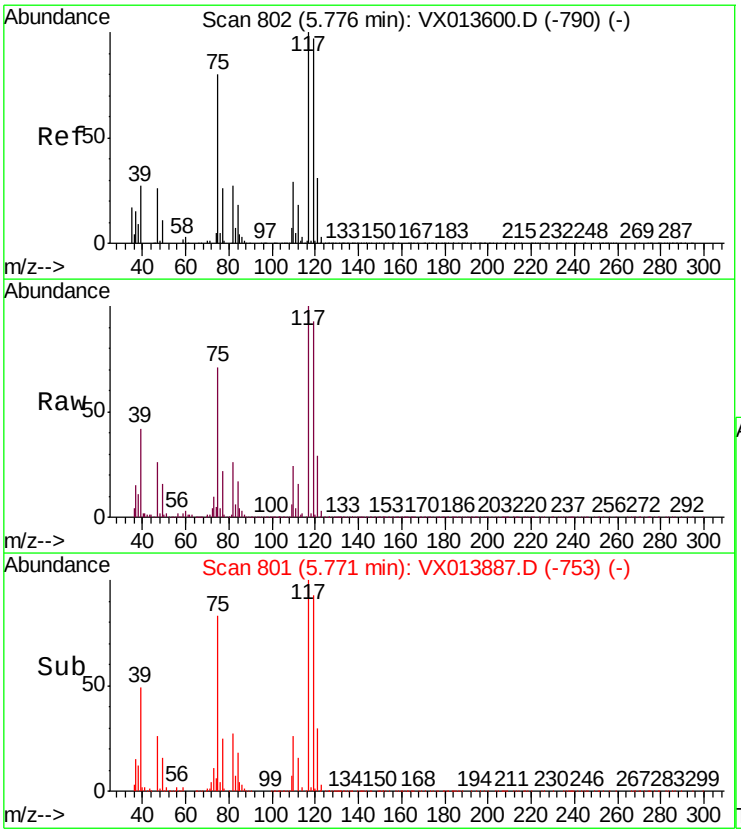
#37
Ethyl Acetate
Concen: 48.024 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 462046

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.0	16.4
70	10.6	8.6	12.8

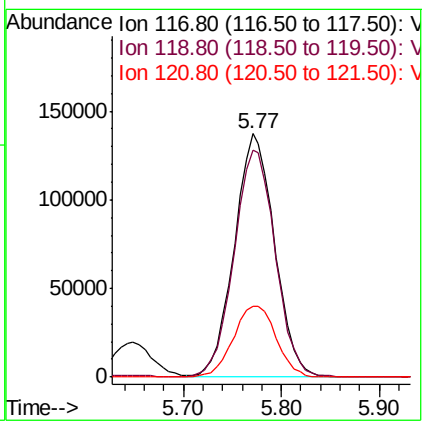


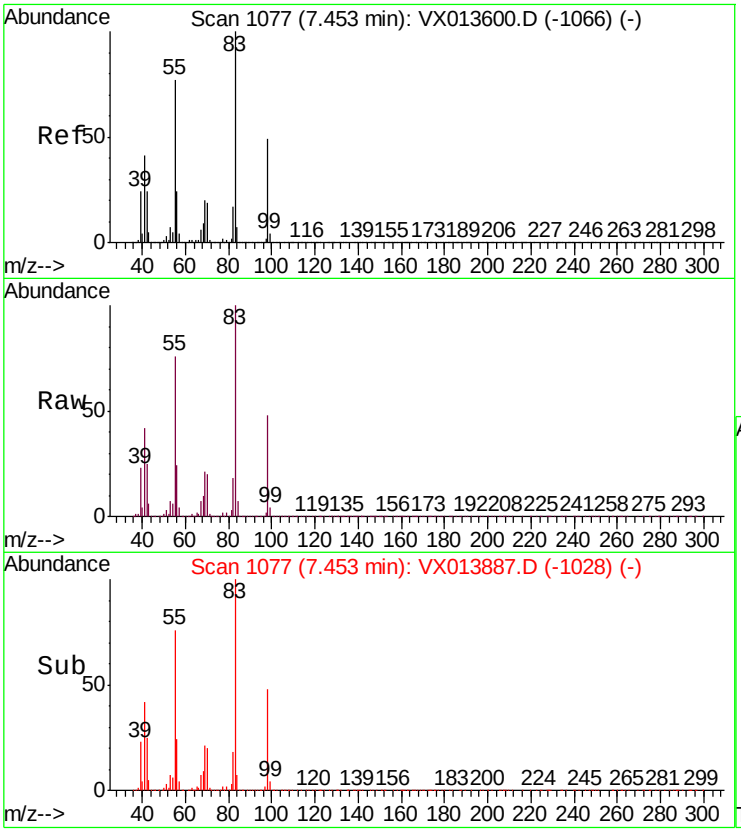


#38
Carbon Tetrachloride
Concen: 49.433 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:117 Resp: 390916

Ion	Ratio	Lower	Upper
117	100		
119	93.0	77.5	116.3
121	29.2	25.0	37.6



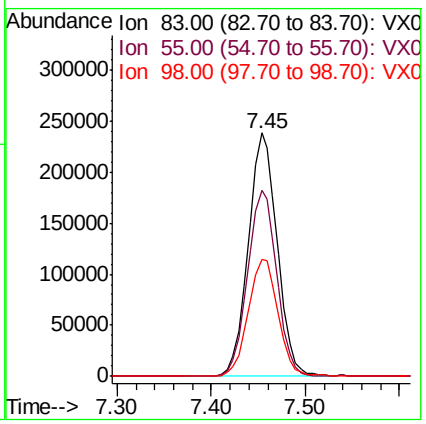


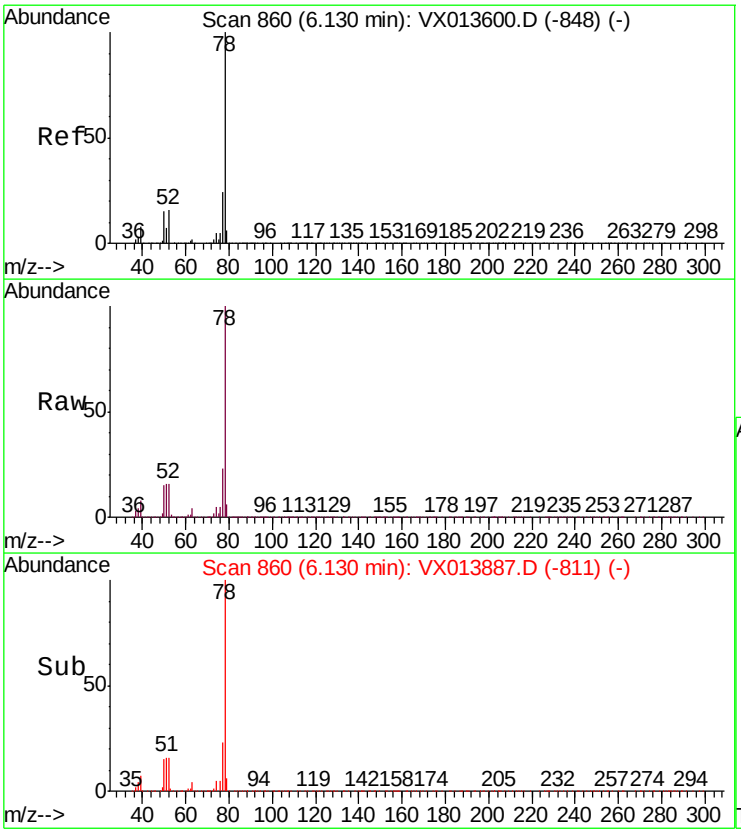
#39
Methylcyclohexane
Concen: 48.344 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 512493

Ion	Ratio	Lower	Upper
83	100		
55	76.4	61.9	92.9
98	48.1	39.4	59.0

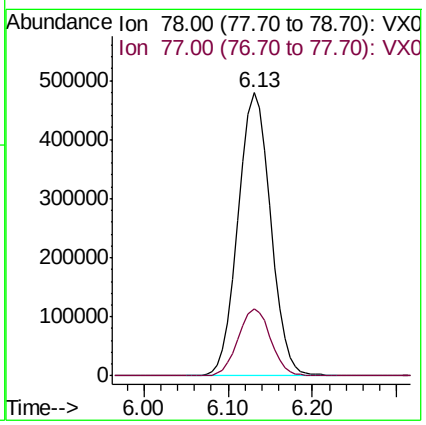


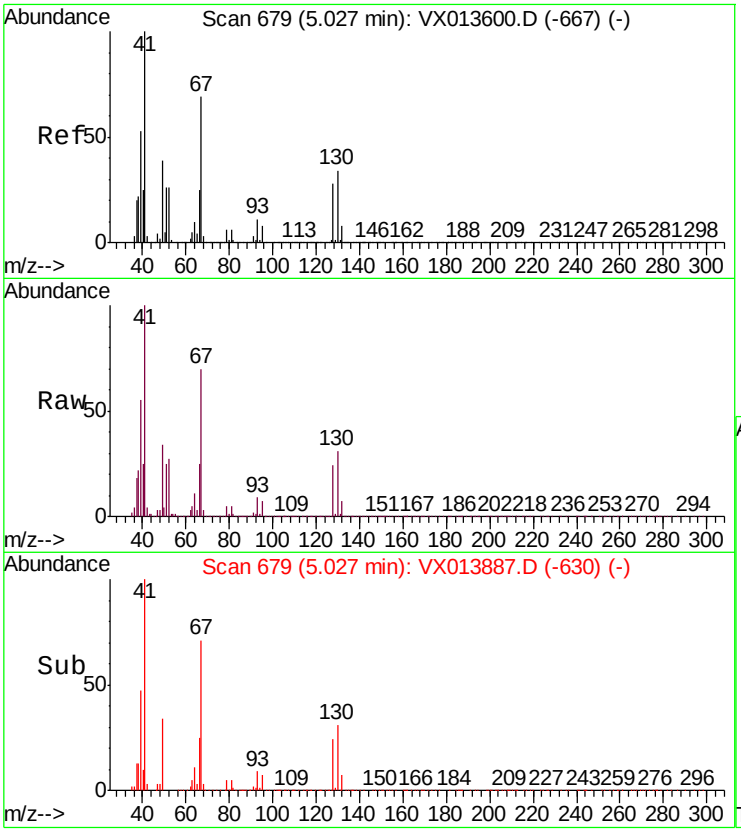


#40
Benzene
Concen: 47.955 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 78 Resp: 1252599

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



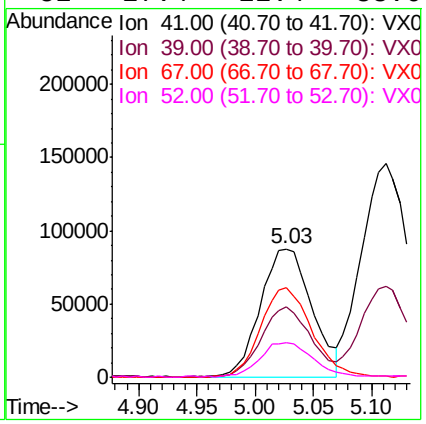


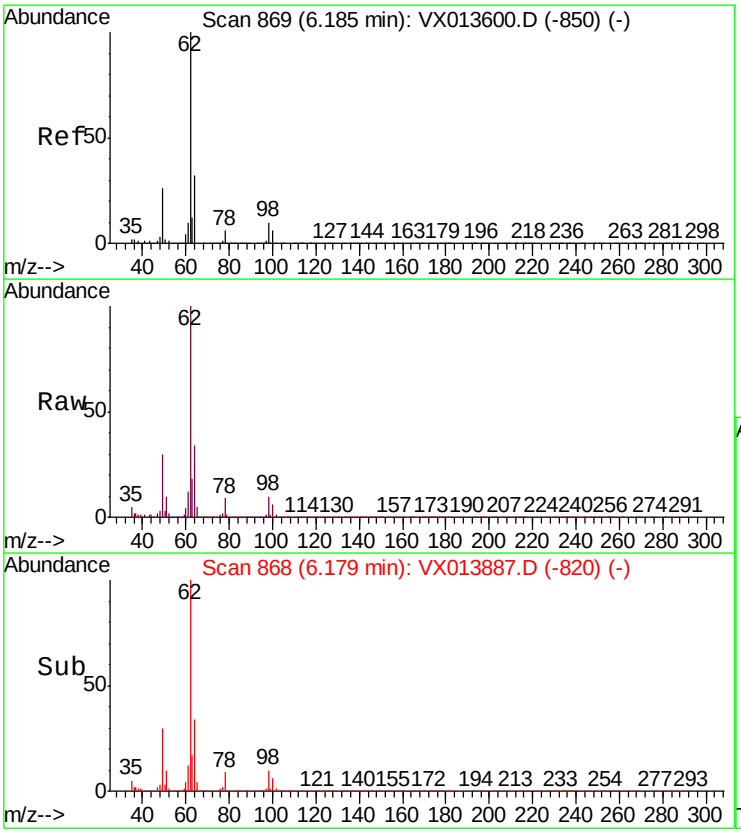
#41
Methacrylonitrile
Concen: 50.820 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 268149

Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.9	64.3
67	68.9	57.4	86.0
52	27.4	22.4	33.6

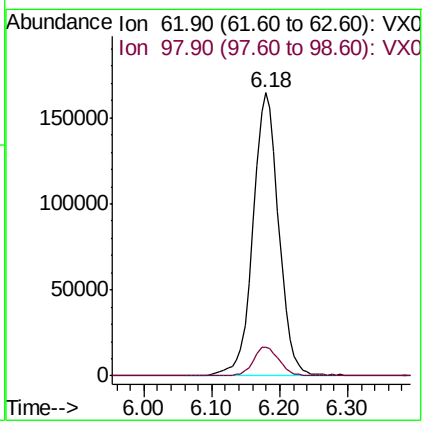


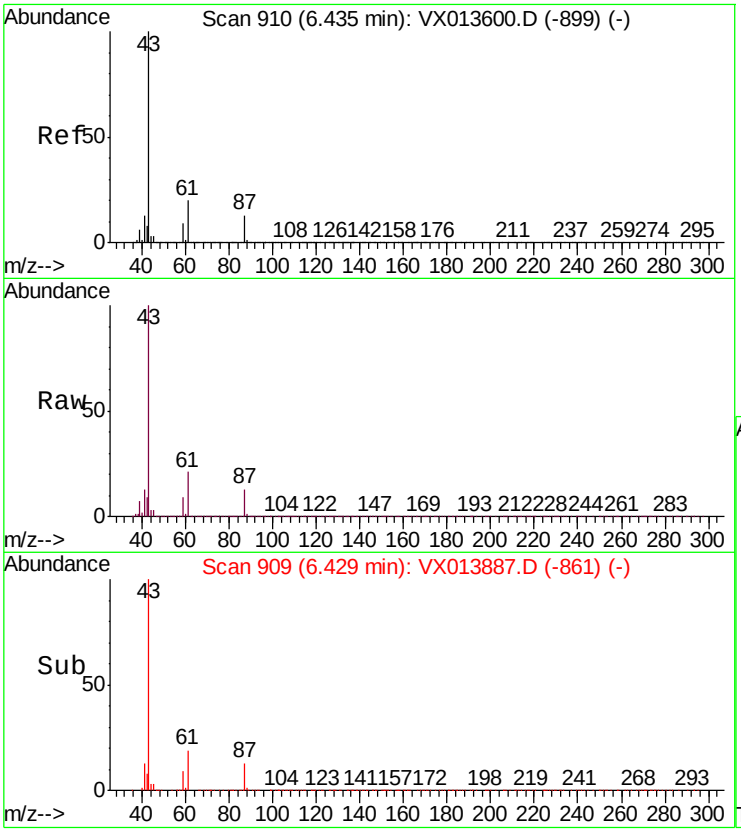


#42
1,2-Dichloroethane
Concen: 48.619 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 62 Resp: 433101

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.8



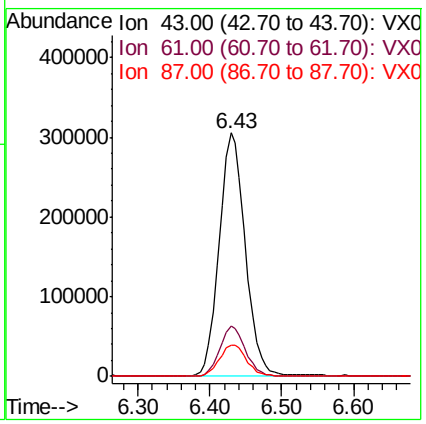


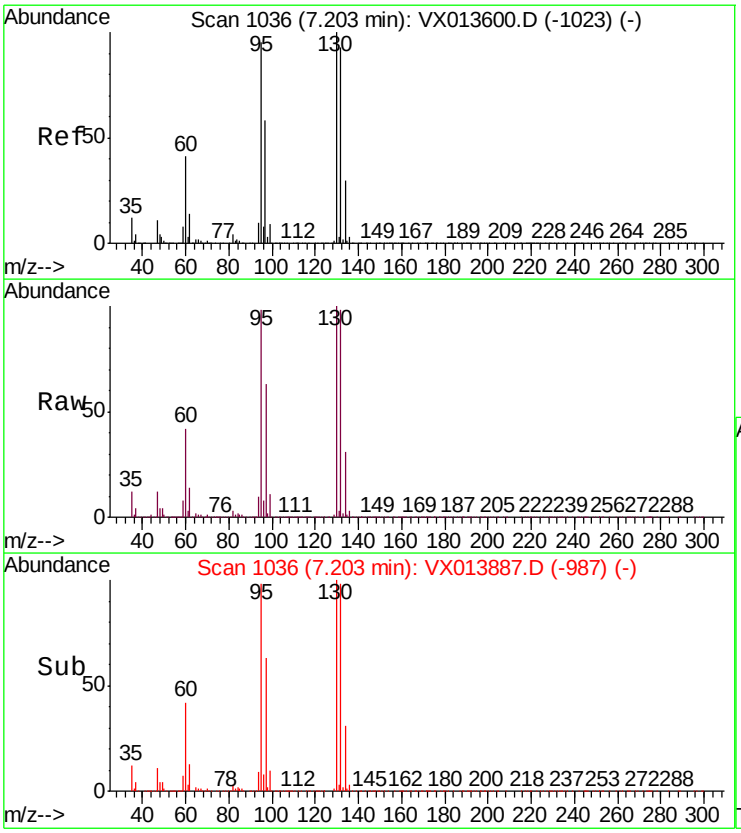
#43
Isopropyl Acetate
Concen: 48.517 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 768479

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.3	24.5
87	13.2	10.8	16.2

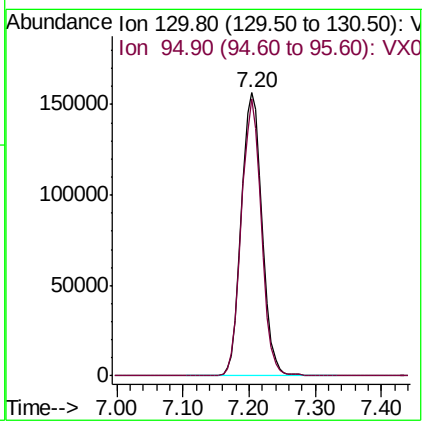


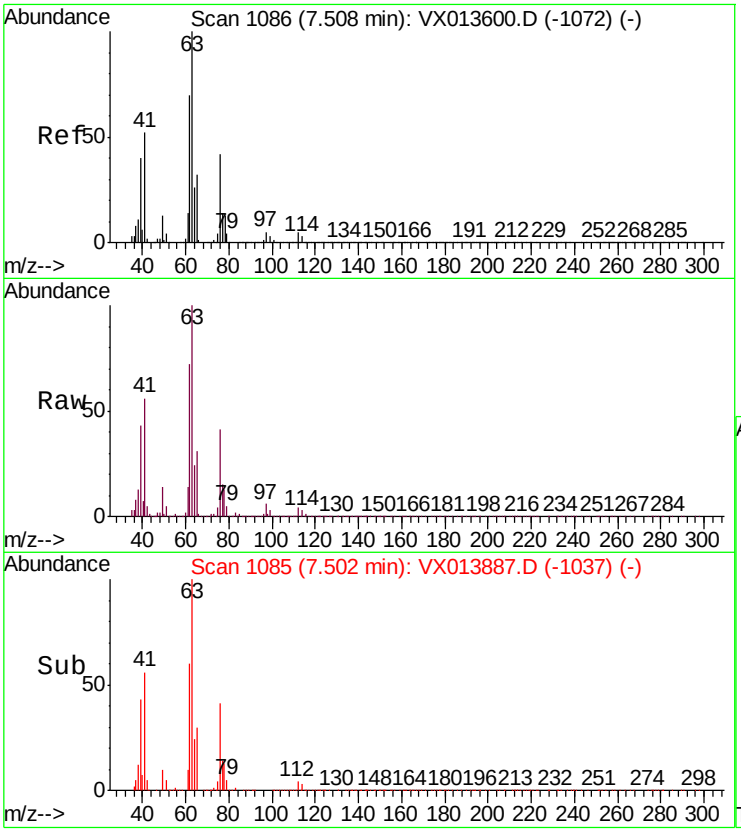


#44
Trichloroethene
Concen: 47.640 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:130 Resp: 341516

Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	190.8



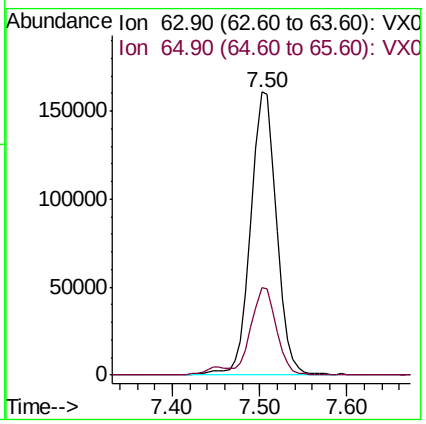


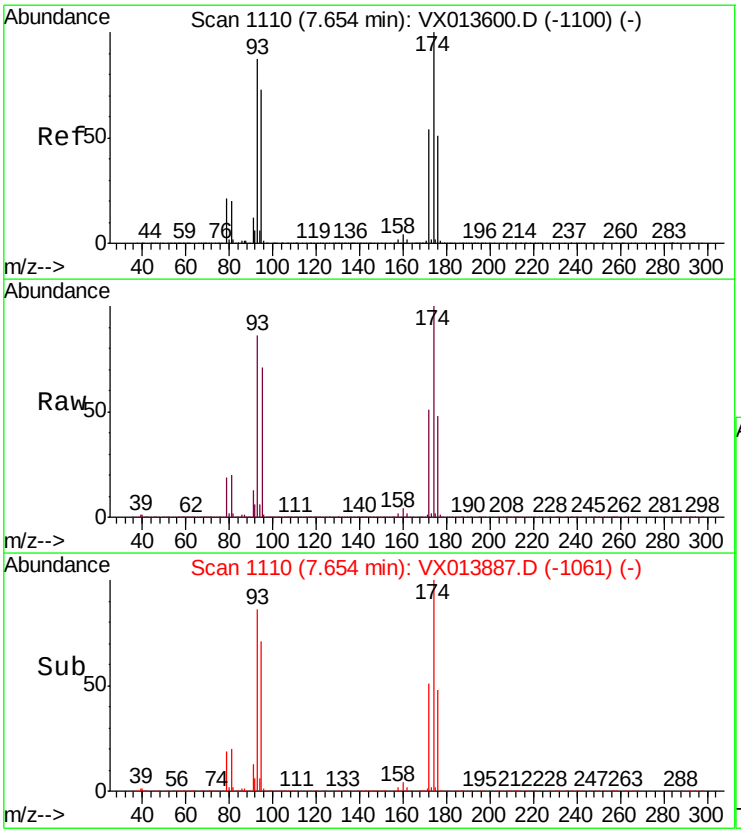
#45
1,2-Dichloropropane
Concen: 50.472 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 329845

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.5	38.3

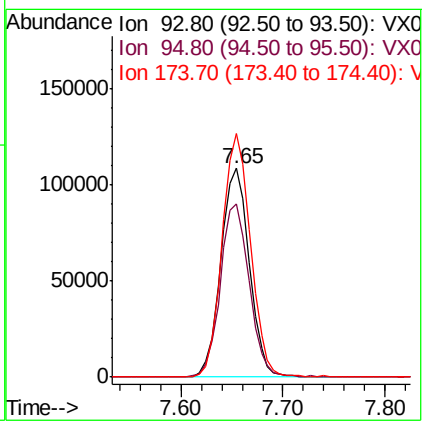


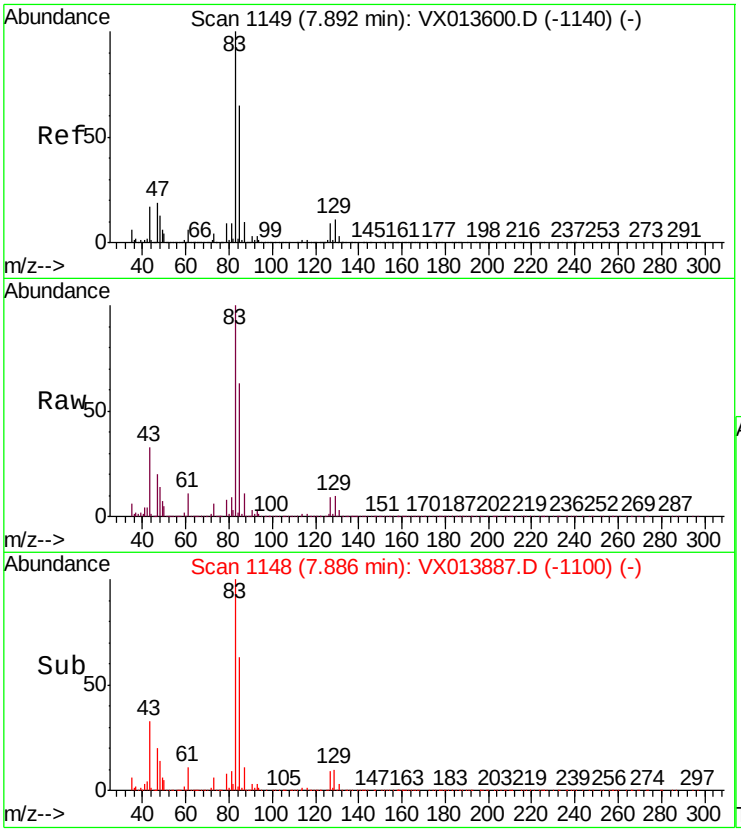


#46
Dibromomethane
Concen: 47.247 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 93 Resp: 209709

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.2	99.2
174	116.0	93.4	140.0



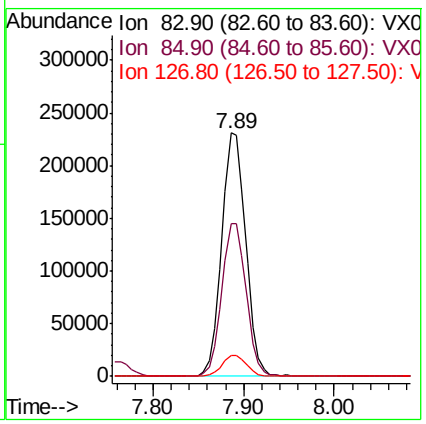


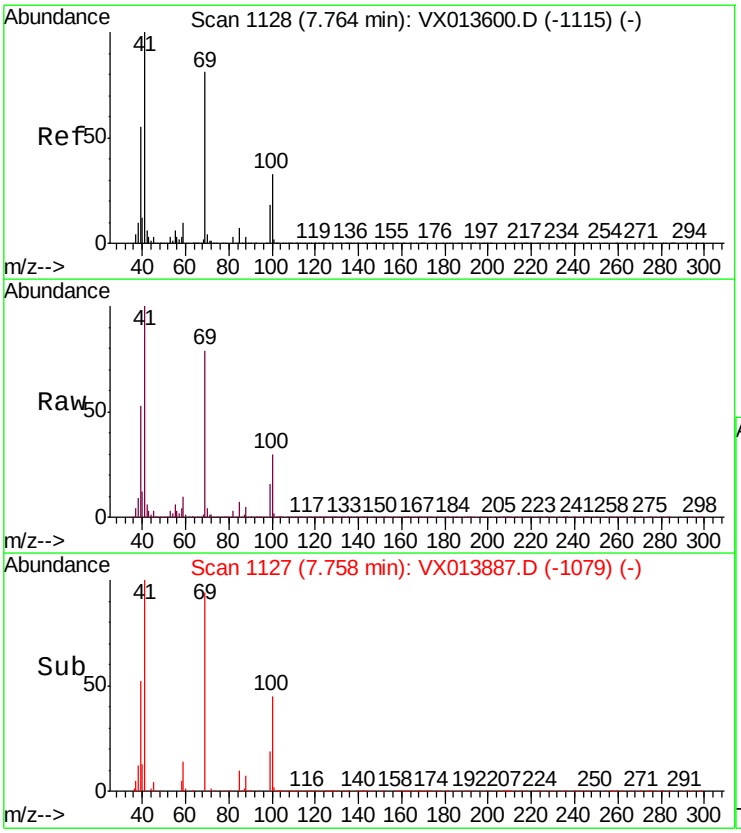
#47
Bromodichloromethane
Concen: 50.856 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 426726

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.1	78.1
127	8.6	7.0	10.4

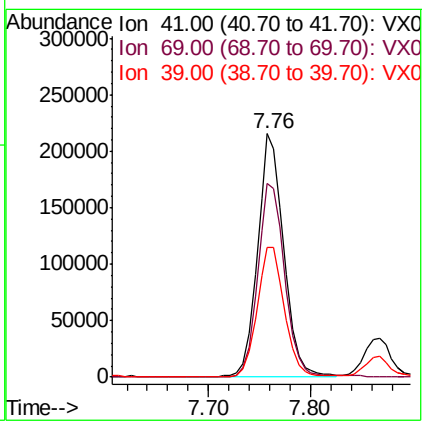


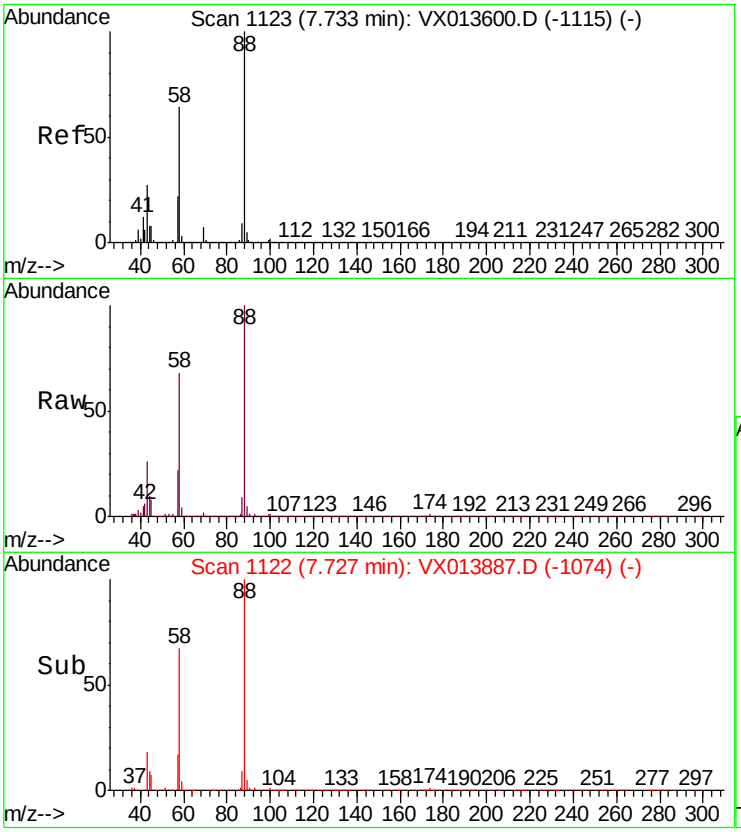


#48
Methyl methacrylate
Concen: 49.787 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 41 Resp: 383159

Ion	Ratio	Lower	Upper
41	100		
69	82.5	64.7	97.1
39	55.4	43.8	65.6



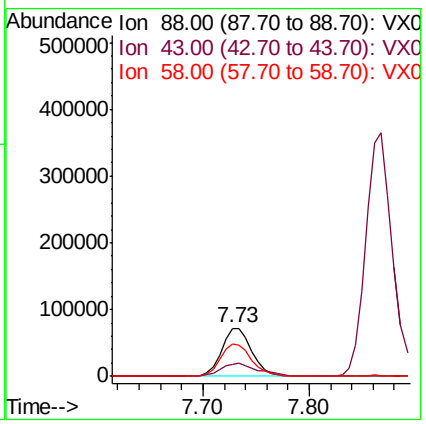


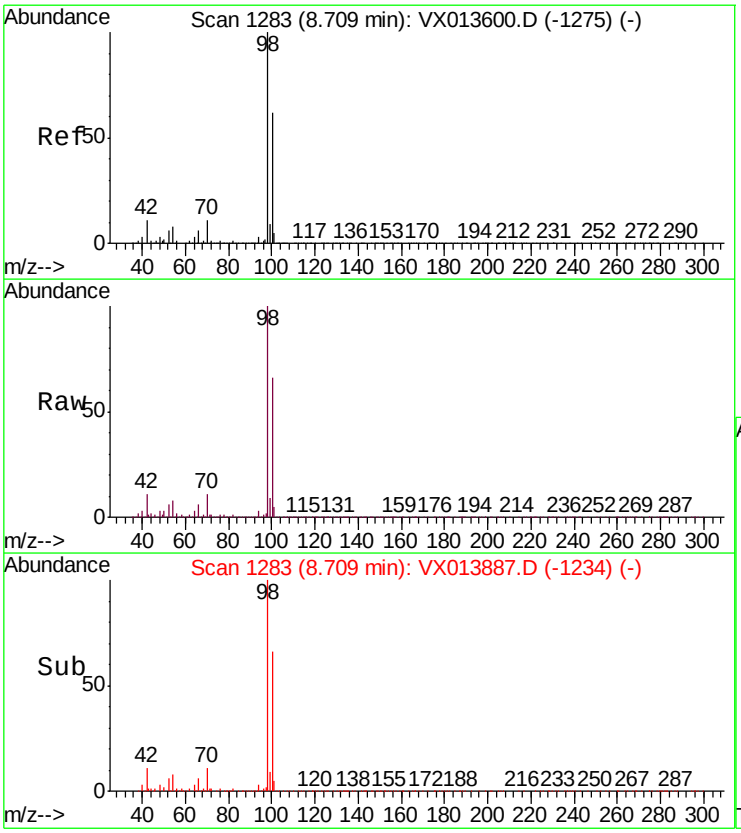
#49
1,4-Dioxane
Concen: 826.887 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 142445

Ion	Ratio	Lower	Upper
88	100		
43	33.1	25.8	38.6
58	68.0	54.6	82.0

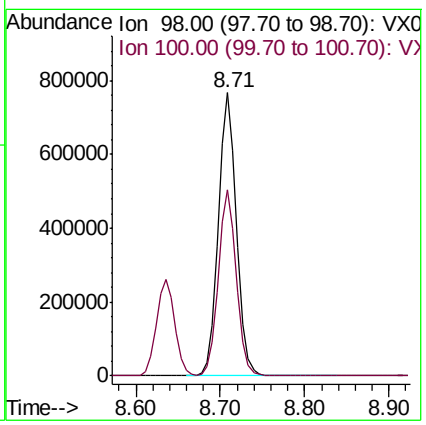


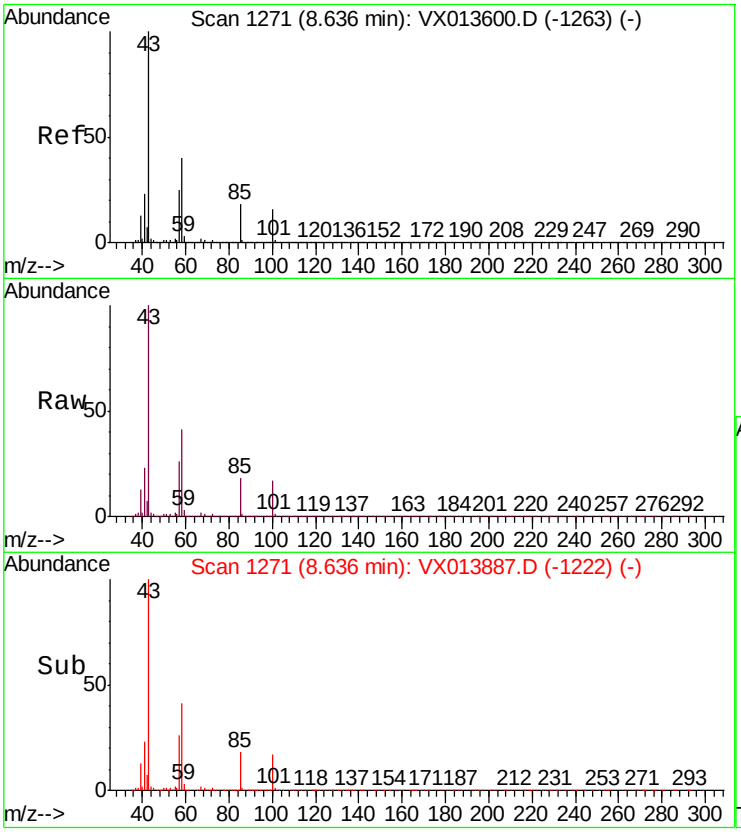


#50
Toluene-d8
Concen: 49.949 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 98 Resp: 1136645

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.1	79.7



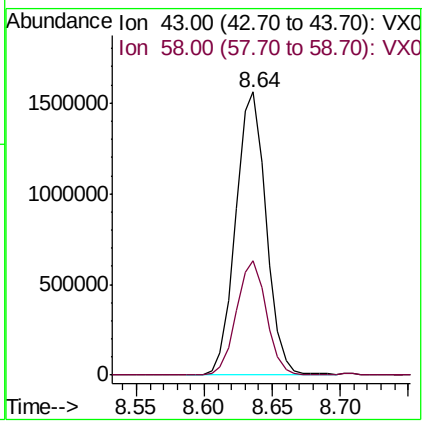


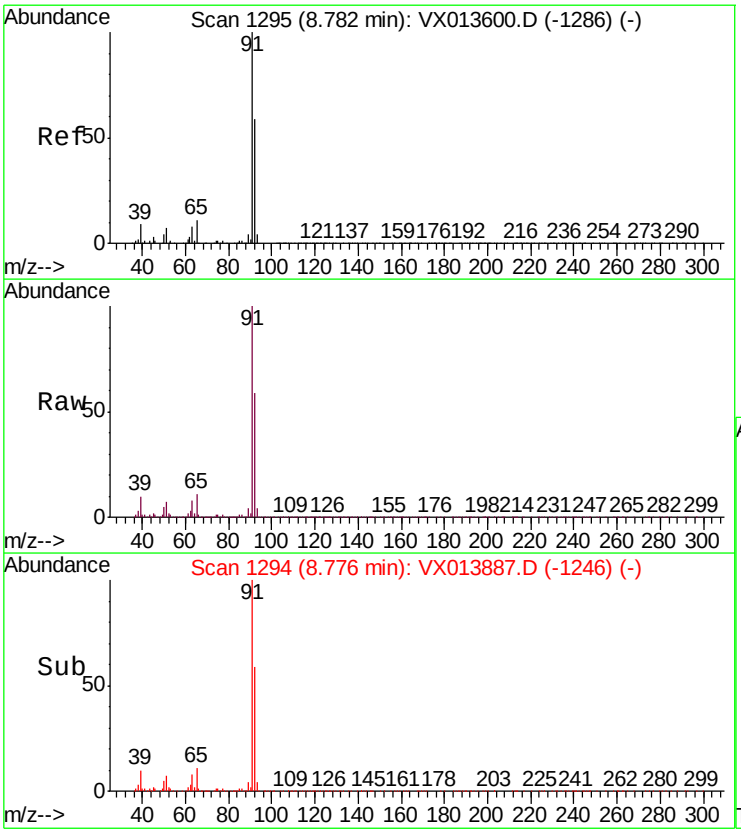
#51
4-Methyl-2-Pentanone
Concen: 244.048 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2431552

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.1	48.1

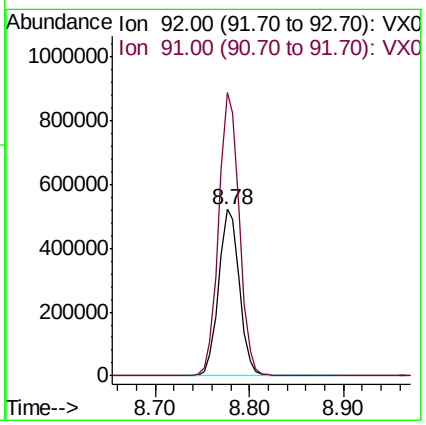


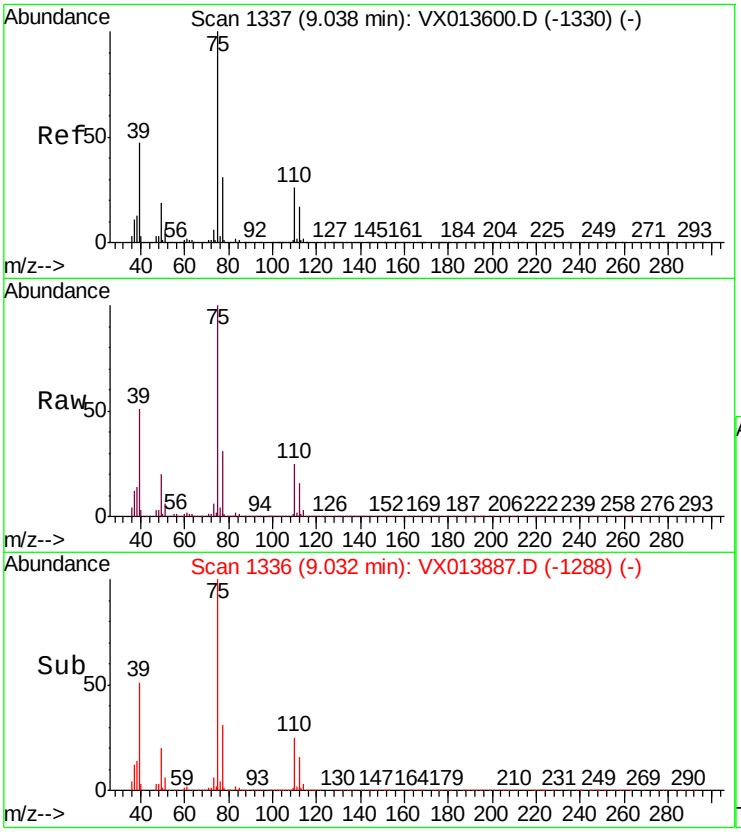


#52
Toluene
Concen: 48.932 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 92 Resp: 794021

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.2	204.2



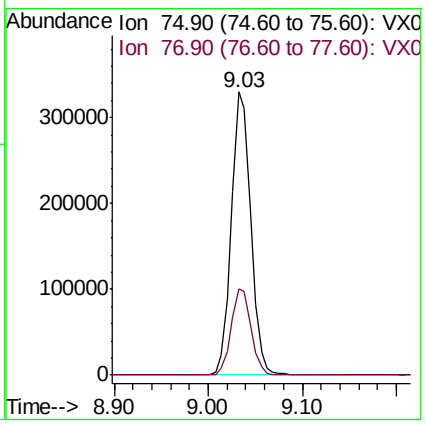


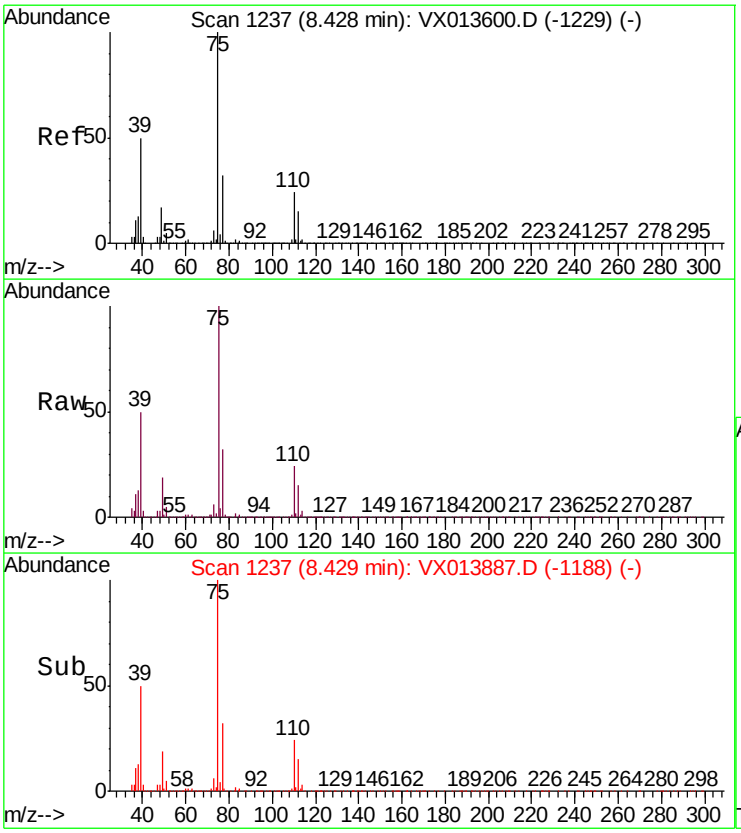
#53
t-1,3-Dichloropropene
Concen: 49.324 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 471086

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6

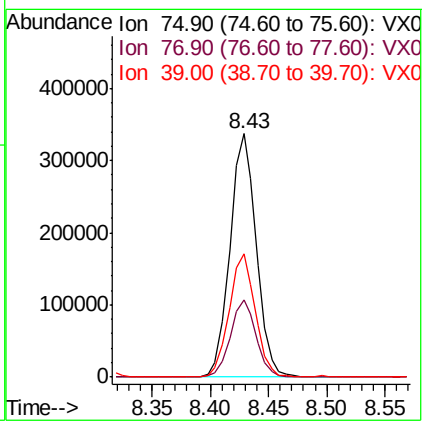


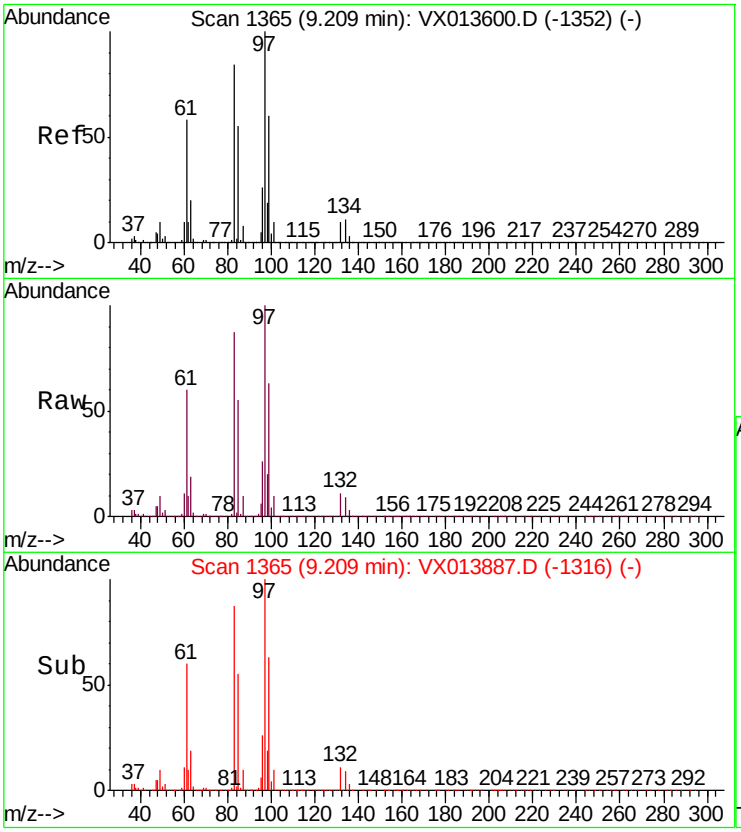


#54
cis-1,3-Dichloropropene
Concen: 50.648 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 75 Resp: 528489

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.6
39	50.3	39.9	59.9



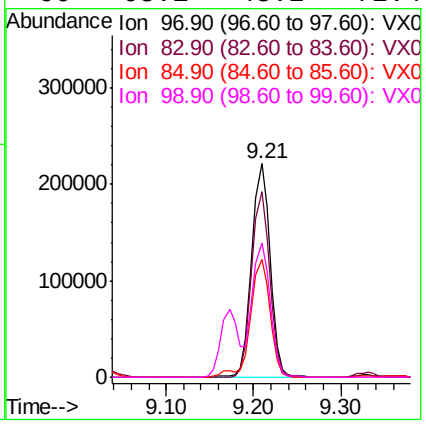


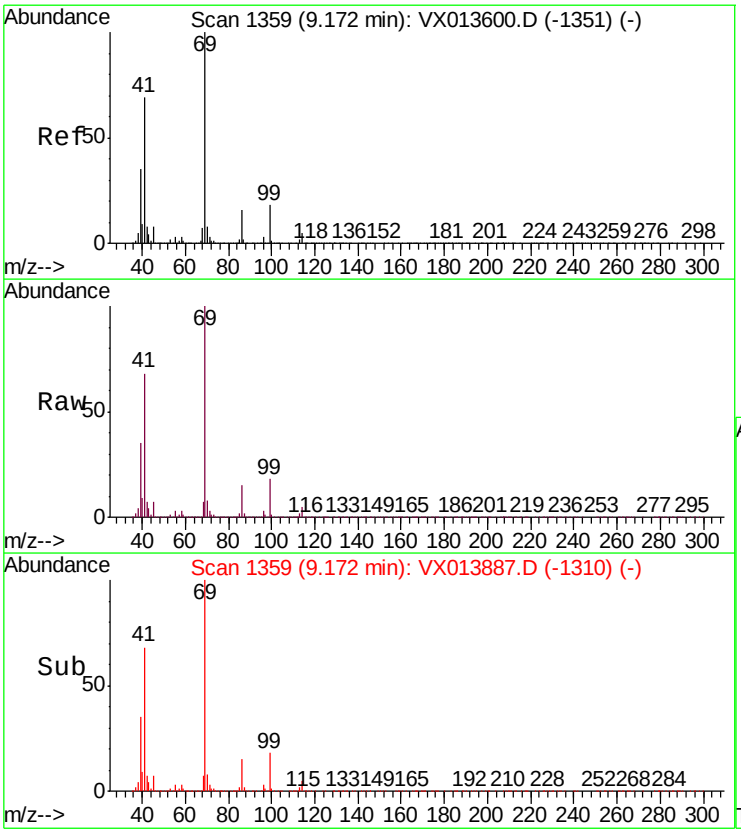
#55
1,1,2-Trichloroethane
Concen: 49.527 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 323867

Ion	Ratio	Lower	Upper
97	100		
83	86.7	67.3	100.9
85	55.1	43.6	65.4
99	63.1	48.2	72.4

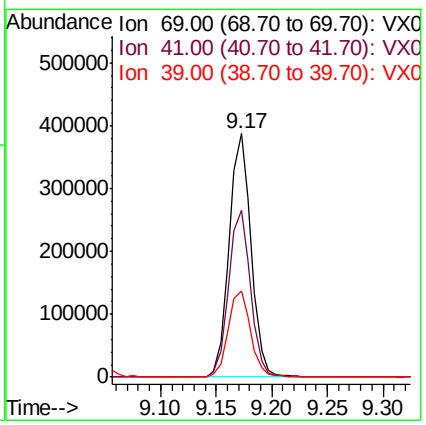


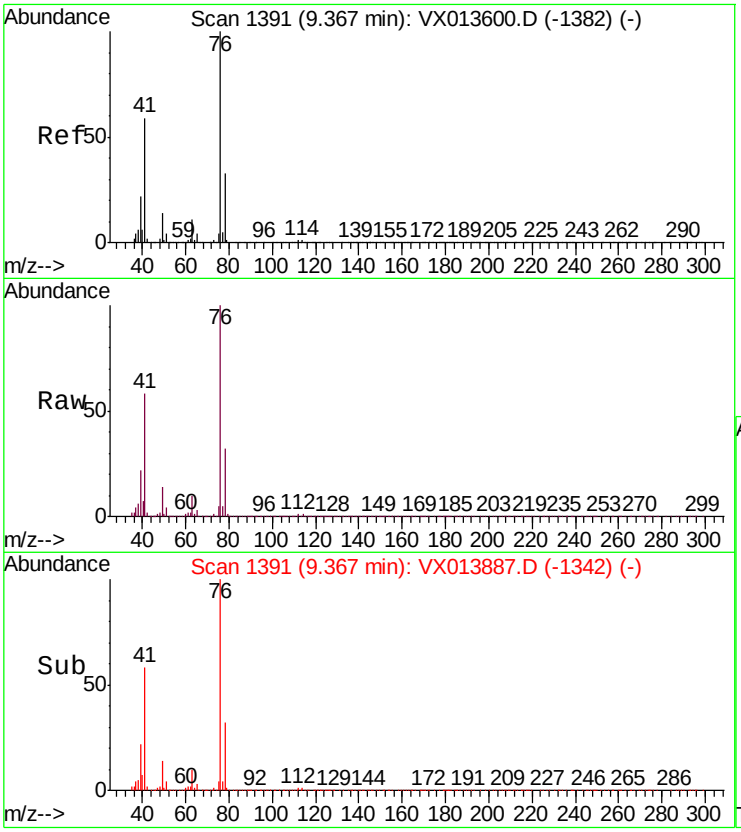


#56
Ethyl methacrylate
Concen: 50.017 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 69 Resp: 525844

Ion	Ratio	Lower	Upper
69	100		
41	68.4	55.0	82.4
39	36.0	28.7	43.1



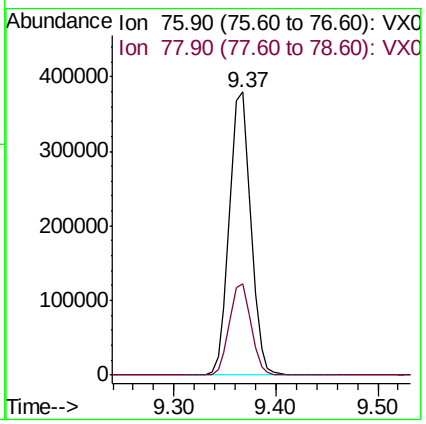


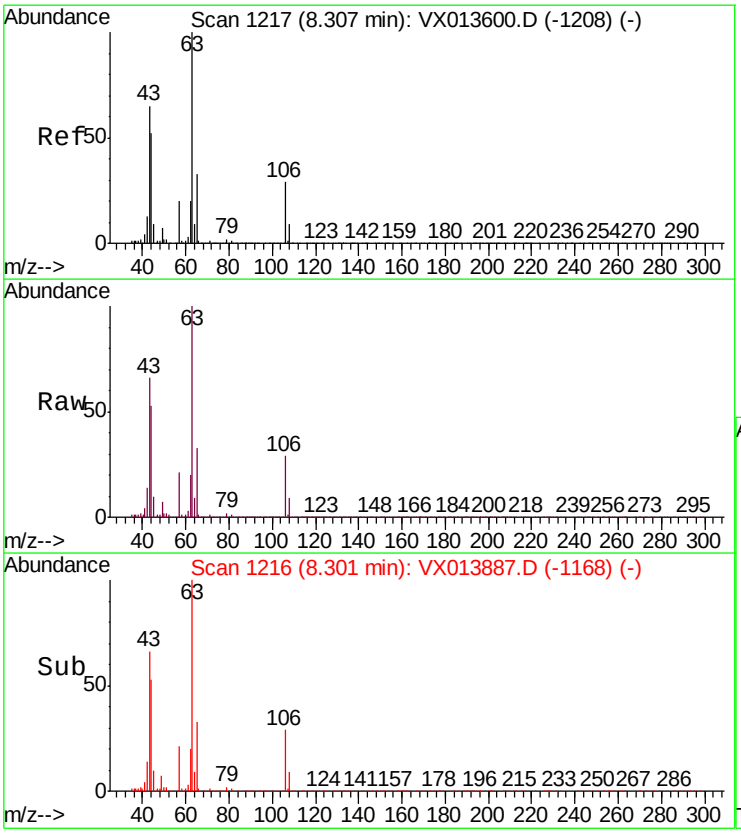
#57
1,3-Dichloropropane
Concen: 48.621 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 548020

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

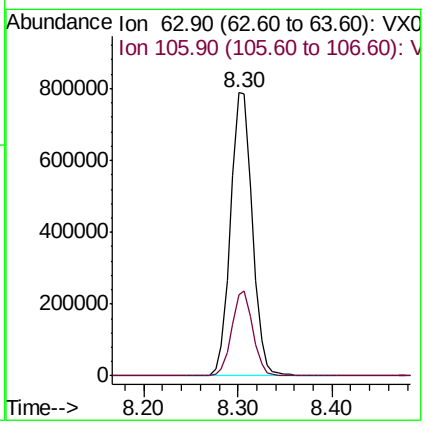


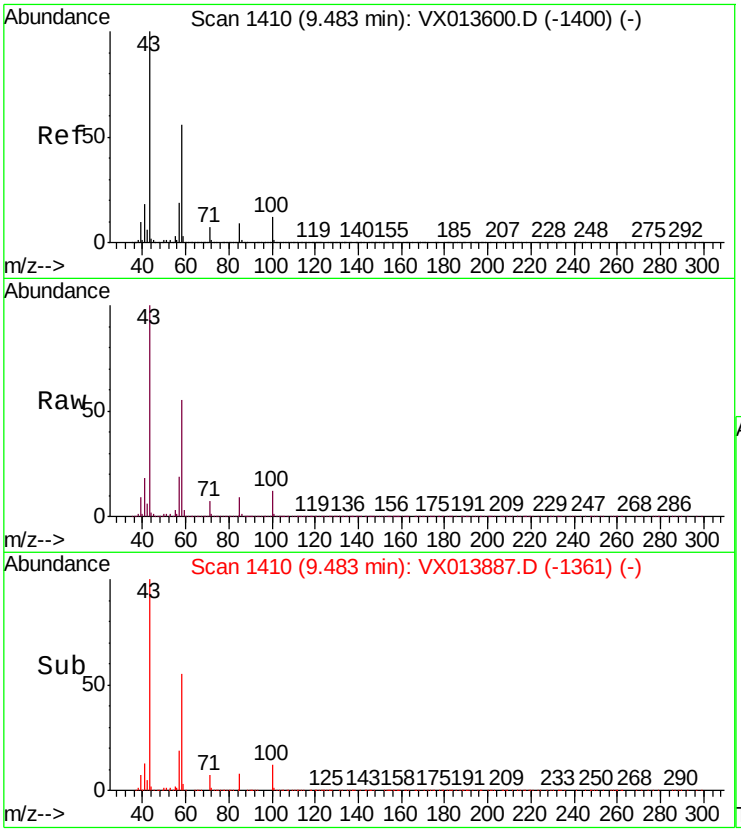


#58
2-Chloroethyl Vinyl ether
Concen: 306.698 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 63 Resp: 1264205

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.4	35.0



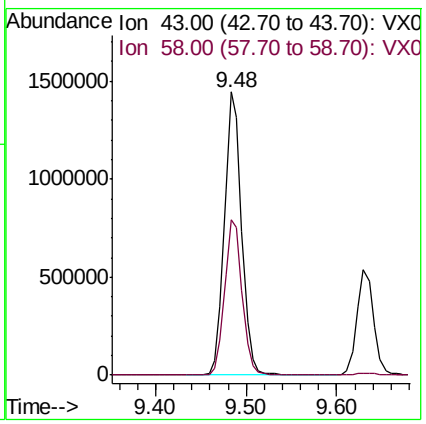


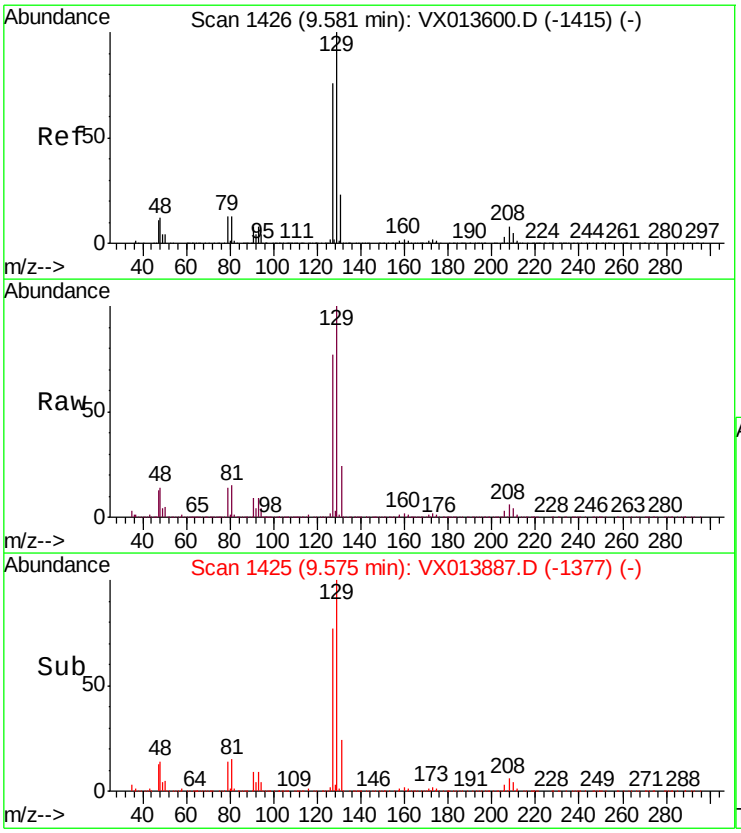
#59
2-Hexanone
Concen: 249.954 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1942321

Ion	Ratio	Lower	Upper
43	100		
58	55.7	28.1	84.4

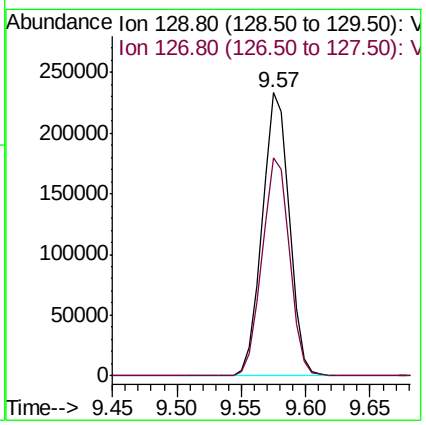


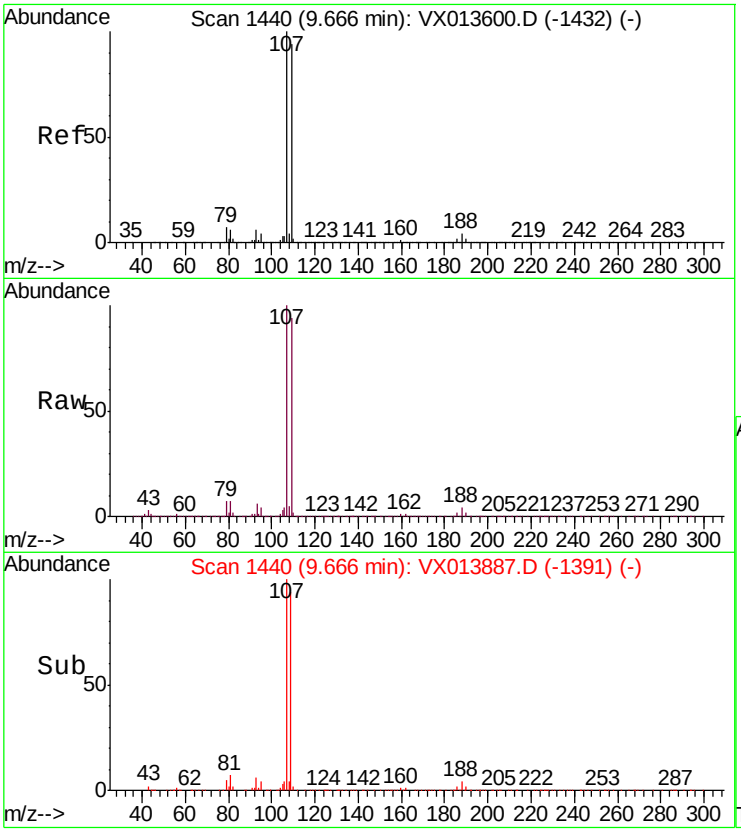


#60
Dibromochloromethane
Concen: 50.278 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:129 Resp: 341203

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.5	115.5



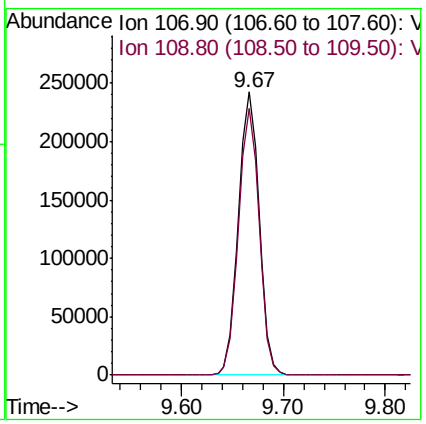


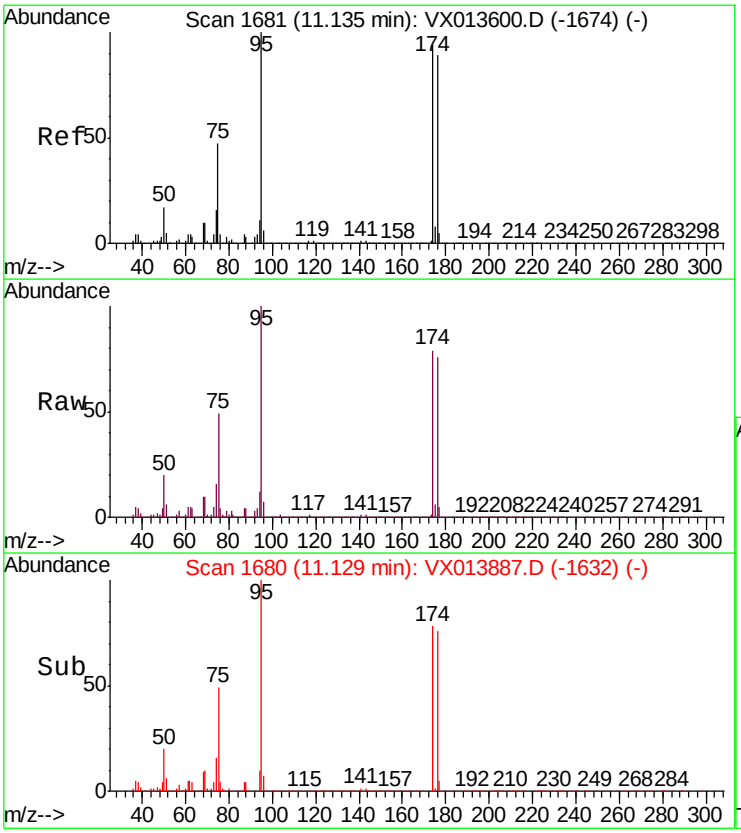
#61
1,2-Dibromoethane
Concen: 48.675 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 339949

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.1	114.1

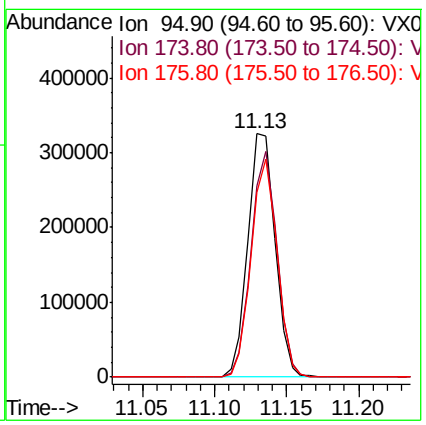


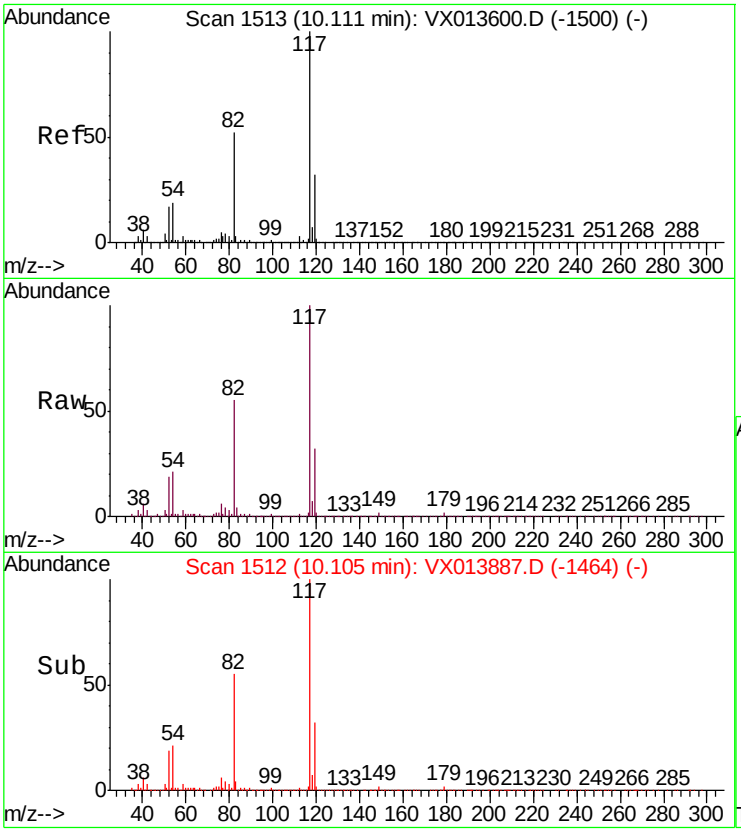


#62
4-Bromofluorobenzene
Concen: 51.640 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 95 Resp: 423755

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	180.0
176	85.8	0.0	173.6



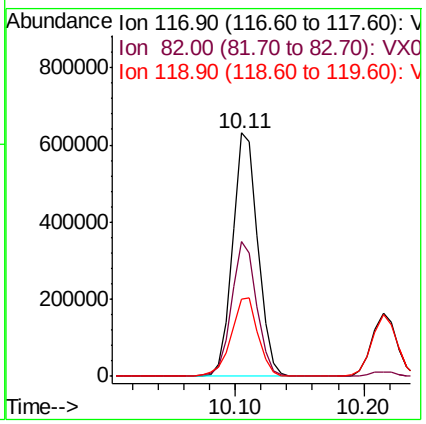


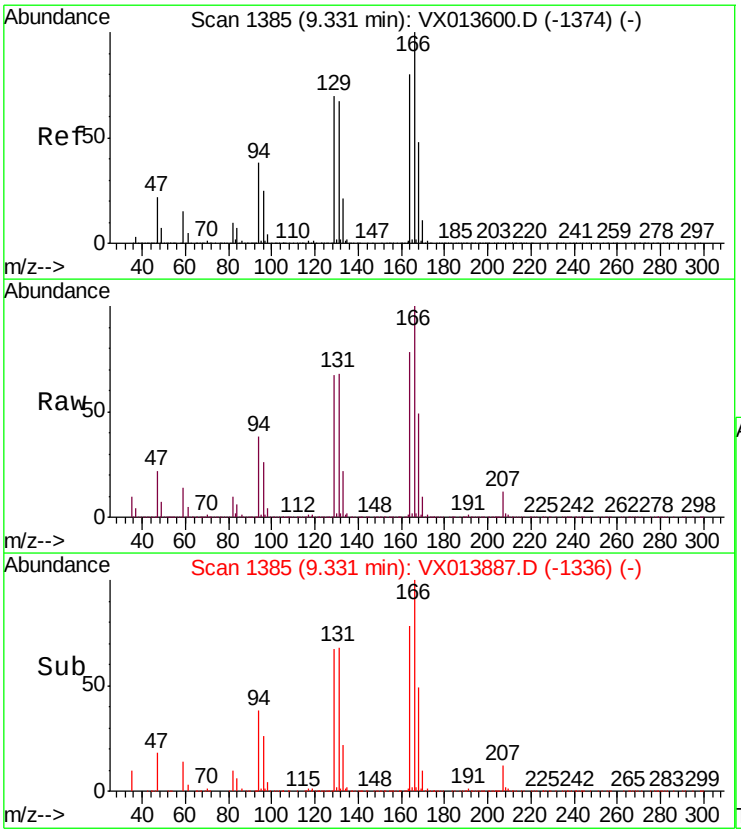
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 860738

Ion	Ratio	Lower	Upper
117	100		
82	55.4	41.8	62.8
119	31.7	25.8	38.8

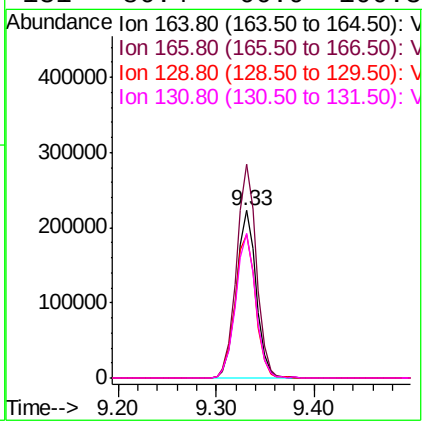


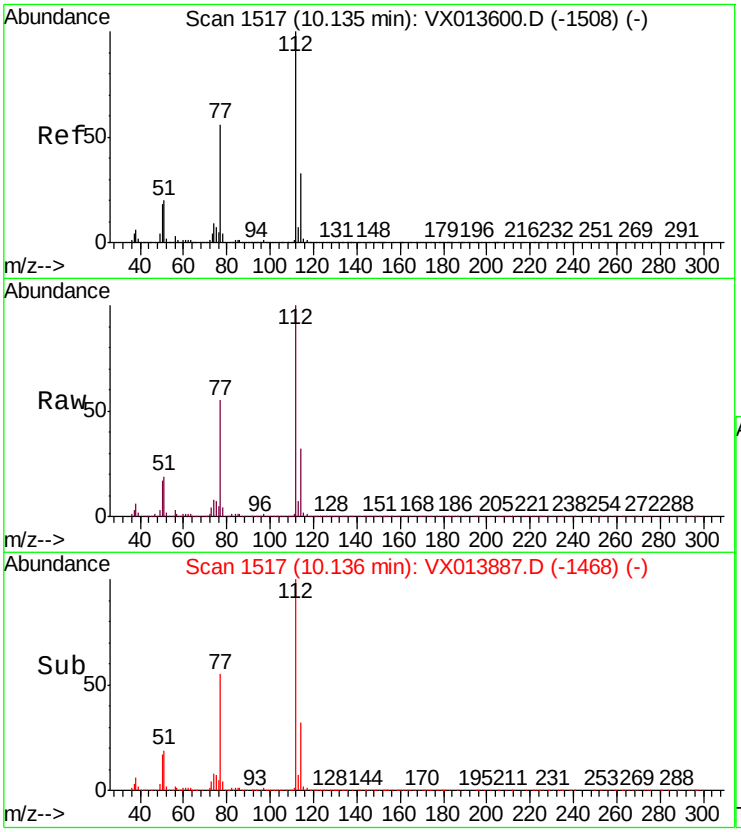


#64
Tetrachloroethene
Concen: 48.442 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:164 Resp: 310944

Ion	Ratio	Lower	Upper
164	100		
166	127.7	99.7	149.5
129	85.9	70.1	105.1
131	86.4	66.9	100.3



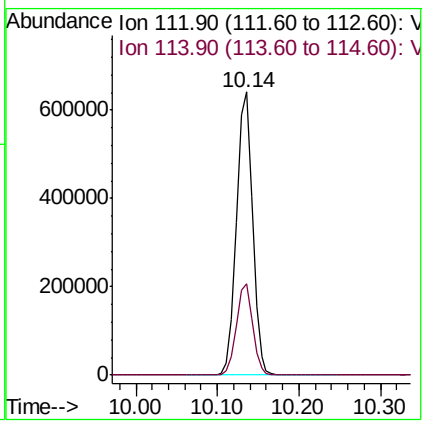


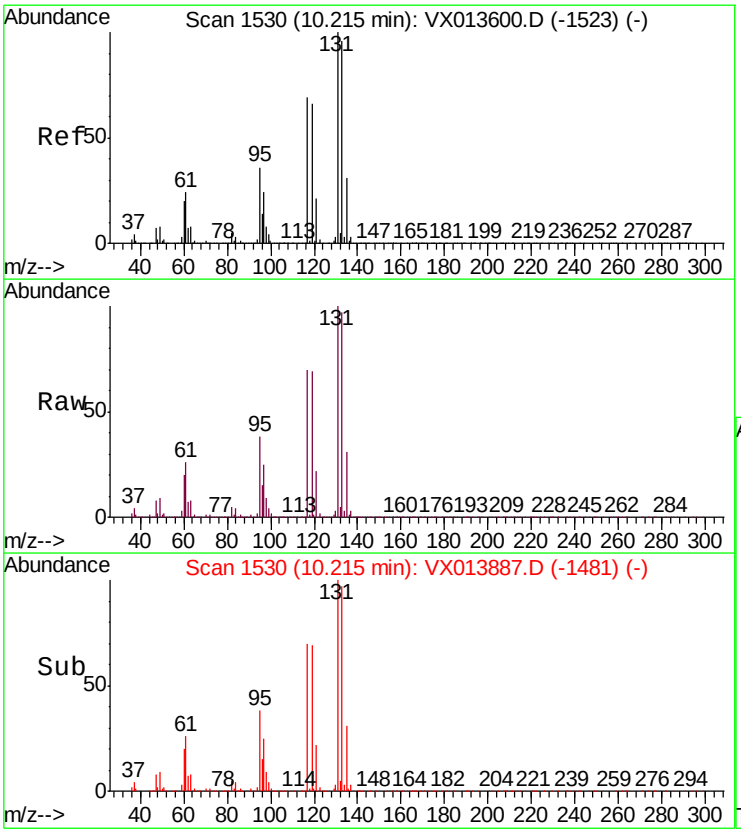
#65
Chlorobenzene
Concen: 48.303 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 863201

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.1	39.1

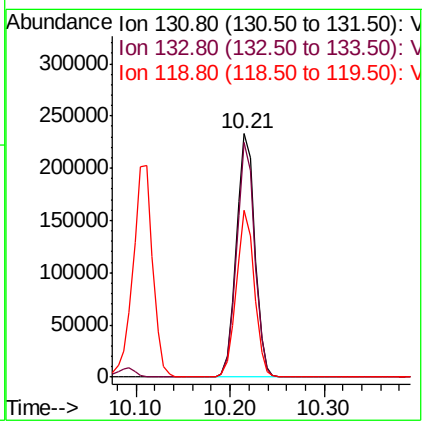


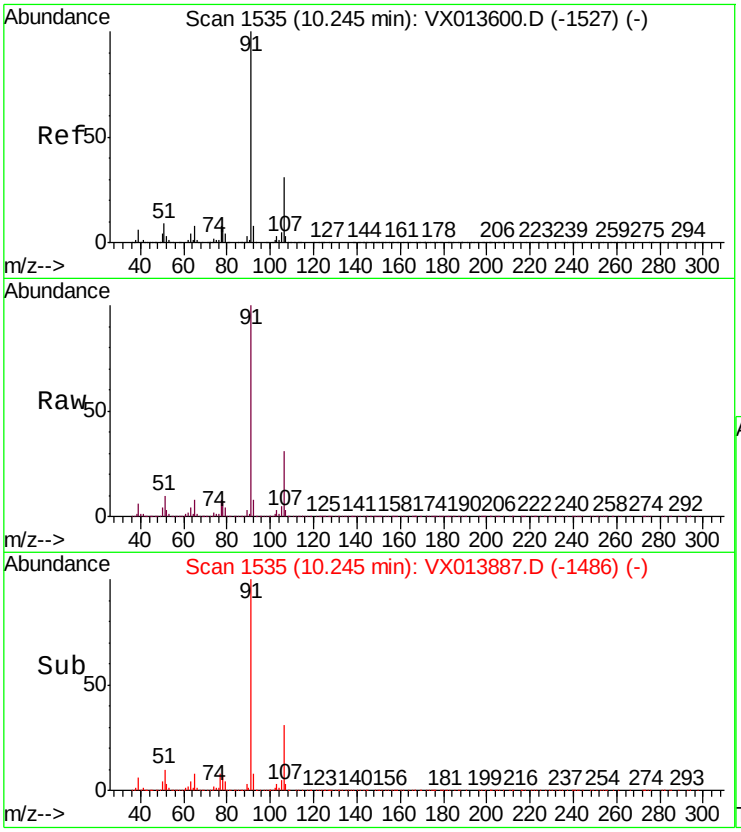


#66
1,1,1,2-Tetrachloroethane
Concen: 49.453 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:131 Resp: 317350

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.7	143.1
119	66.8	32.9	98.6



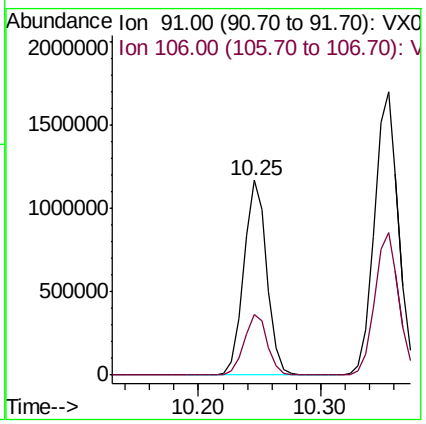


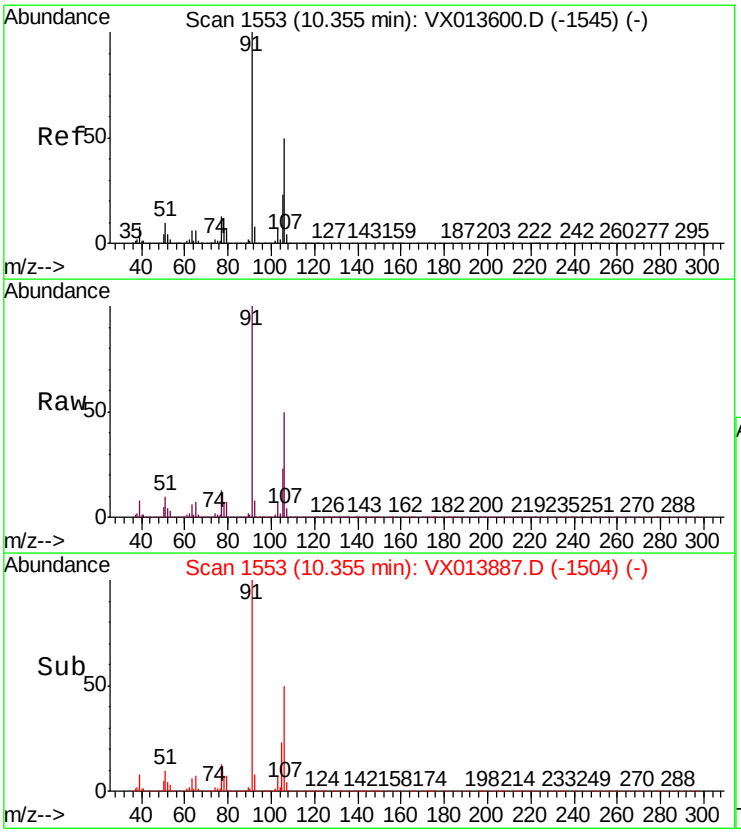
#67
Ethyl Benzene
Concen: 49.495 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1519926

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

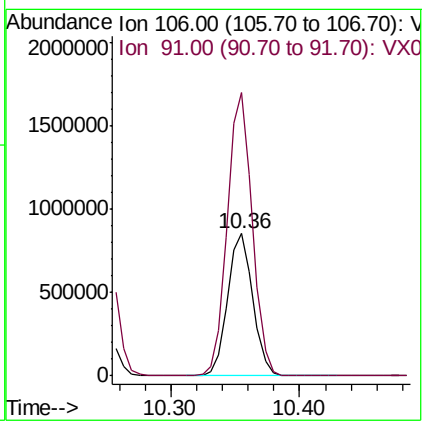


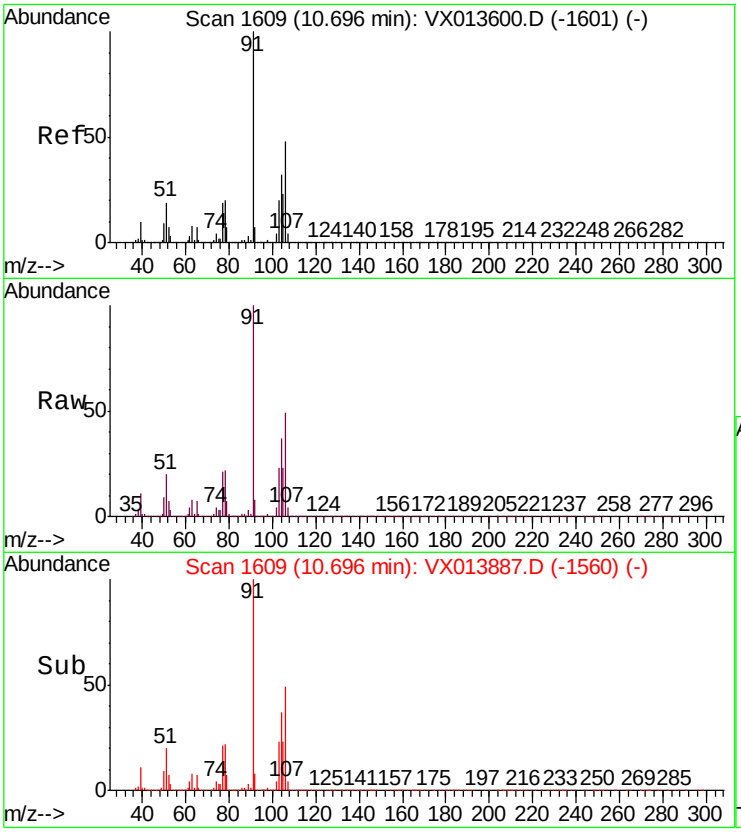


#68
m/p-Xylenes
Concen: 99.056 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:106 Resp: 1164598

Ion	Ratio	Lower	Upper
106	100		
91	198.7	159.0	238.4



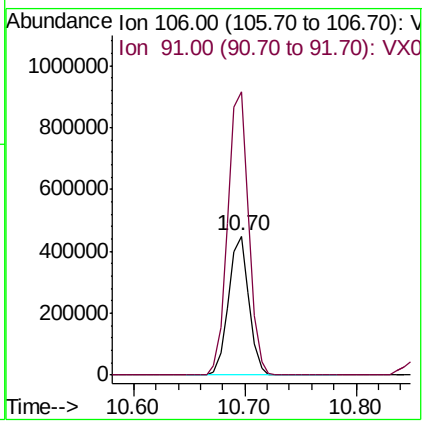


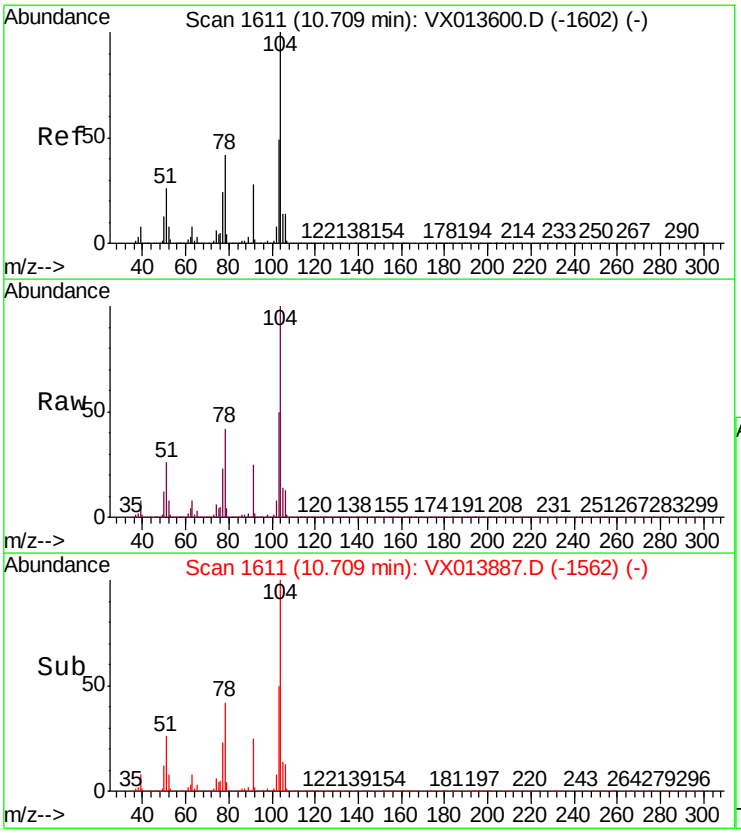
#69
o-Xylene
Concen: 49.379 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 566211

Ion	Ratio	Lower	Upper
106	100		
91	209.5	104.1	312.2

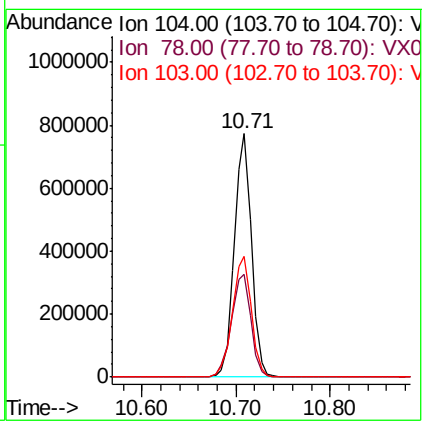


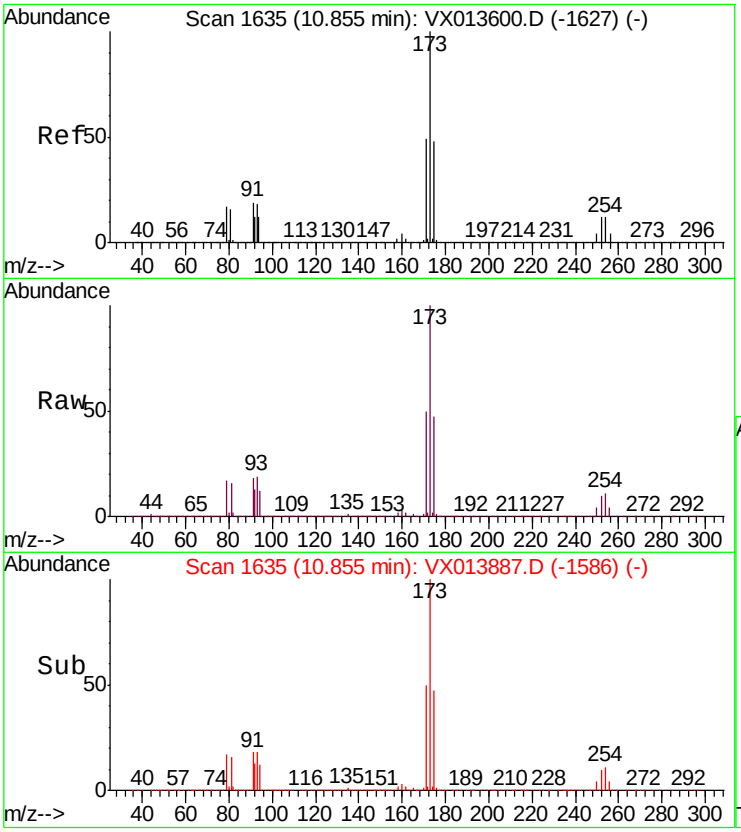


#70
Styrene
Concen: 50.604 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:104 Resp: 976087

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.5	57.7
103	54.5	43.7	65.5



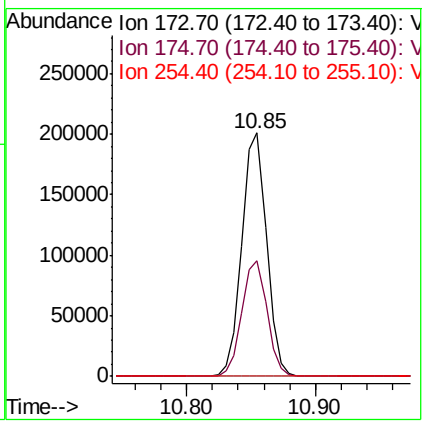


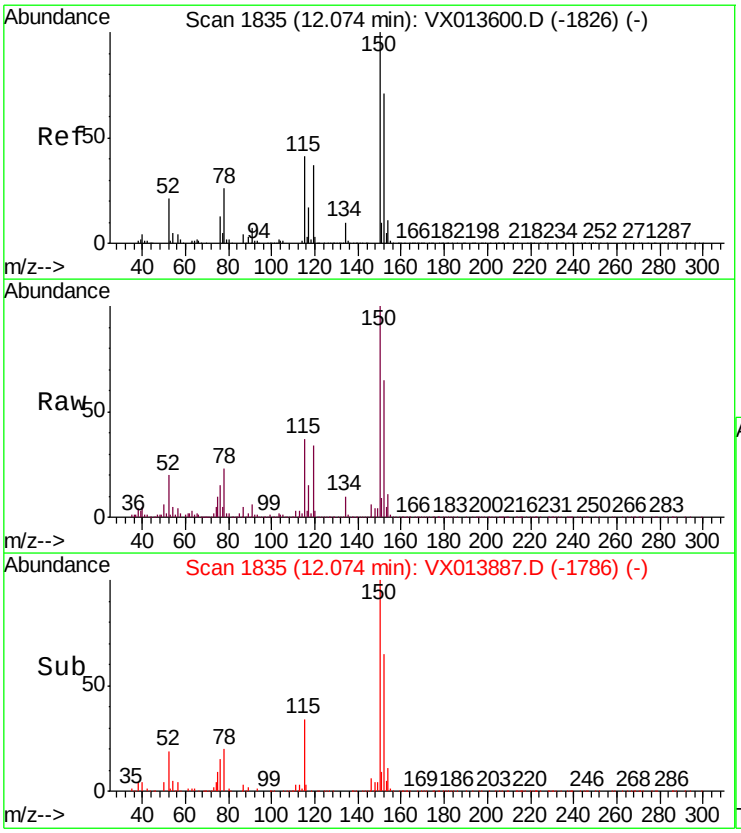
#71
Bromoform
Concen: 50.005 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 265511

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.2	0.2	0.4

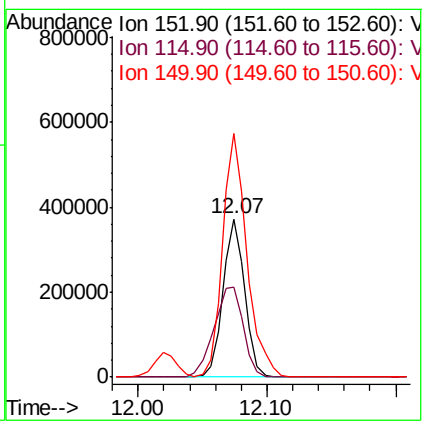


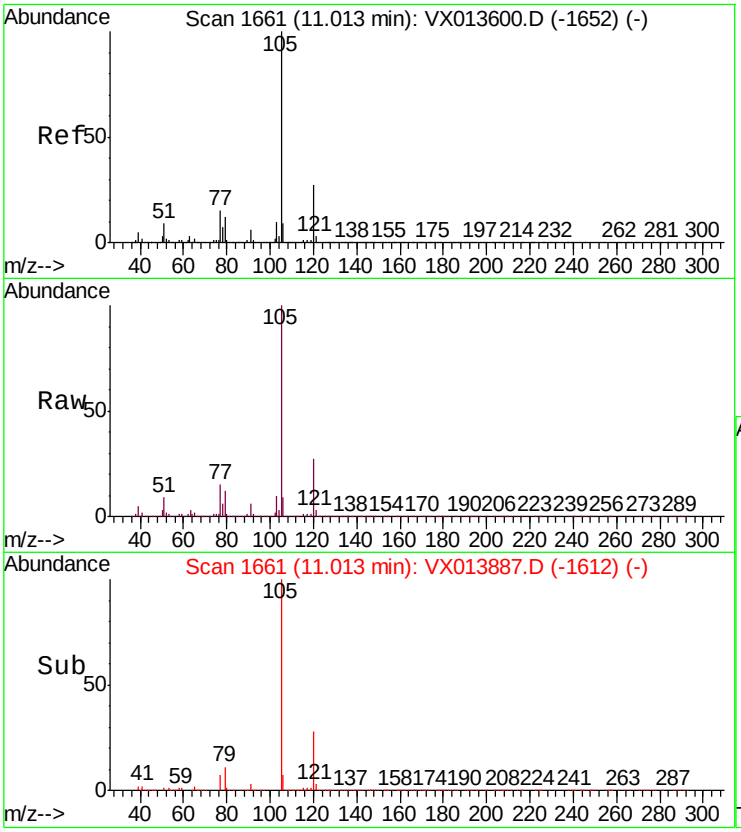


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:152 Resp: 440363

Ion	Ratio	Lower	Upper
152	100		
115	76.4	38.4	115.1
150	172.0	0.0	346.8



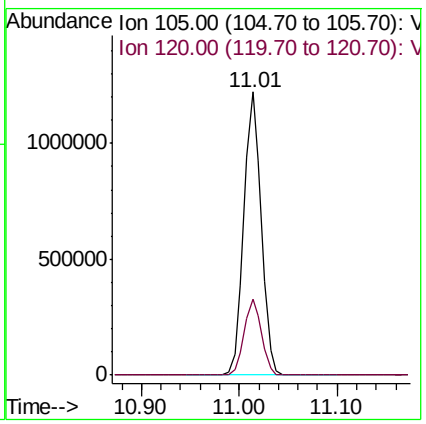


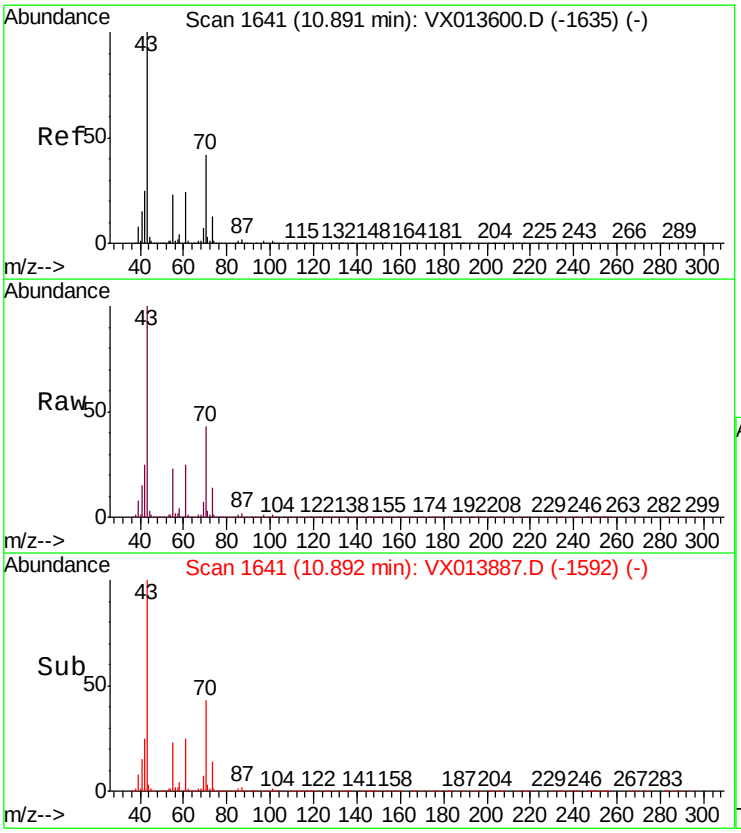
#73
Isopropylbenzene
Concen: 48.713 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1504726

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

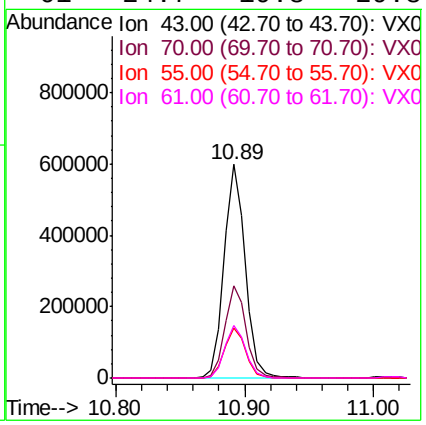


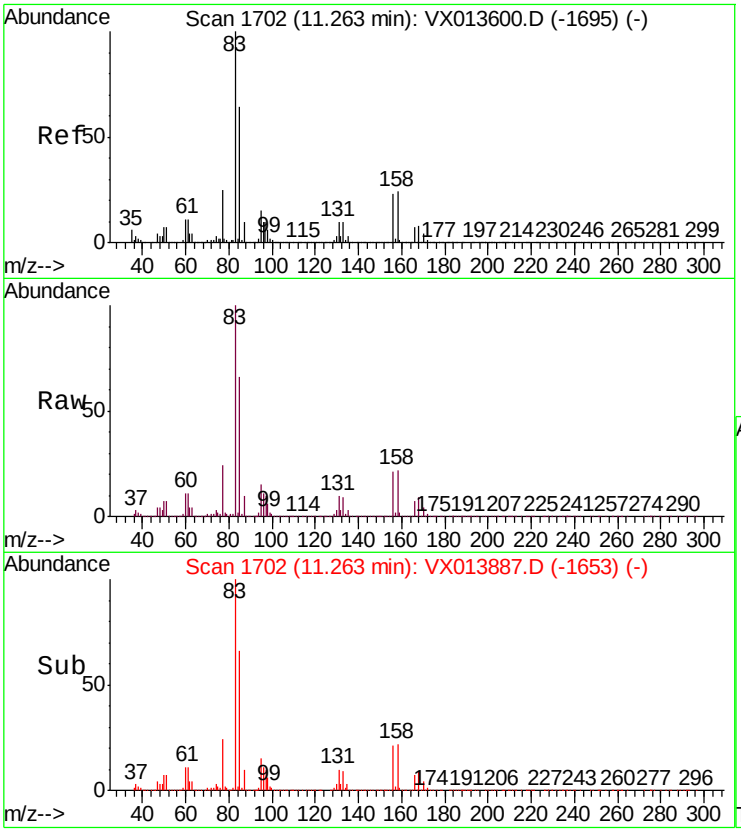


#74
N-amyl acetate
Concen: 49.143 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 43 Resp: 695388

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.3	51.5
55	23.8	18.5	27.7
61	24.7	19.8	29.8



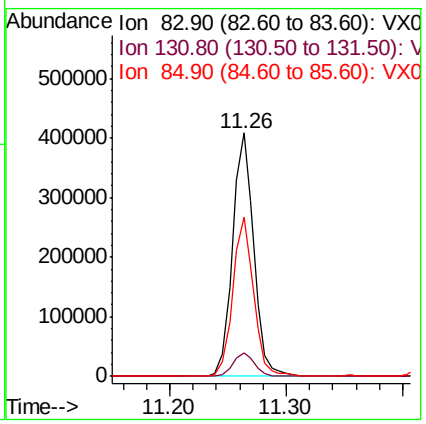


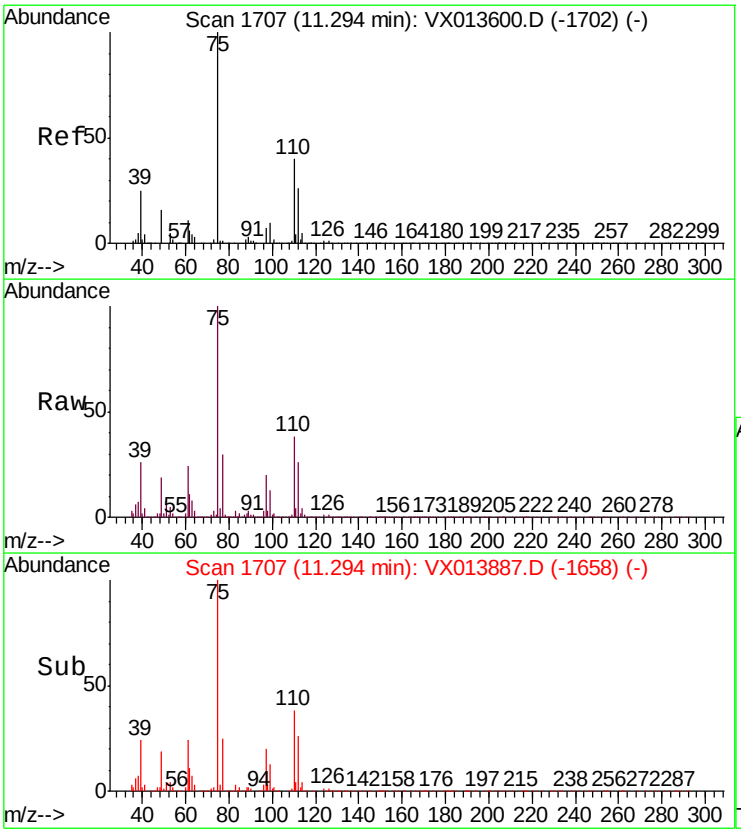
#75
1,1,2,2-Tetrachloroethane
Concen: 48.267 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 517052

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	64.3	31.8	95.3

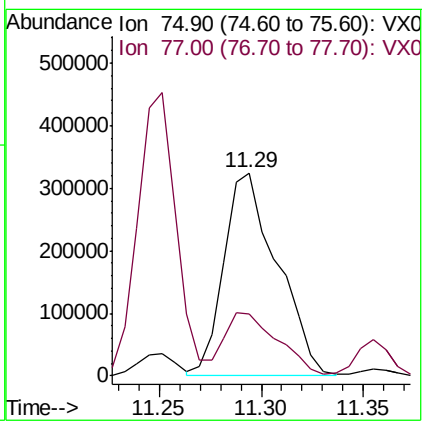


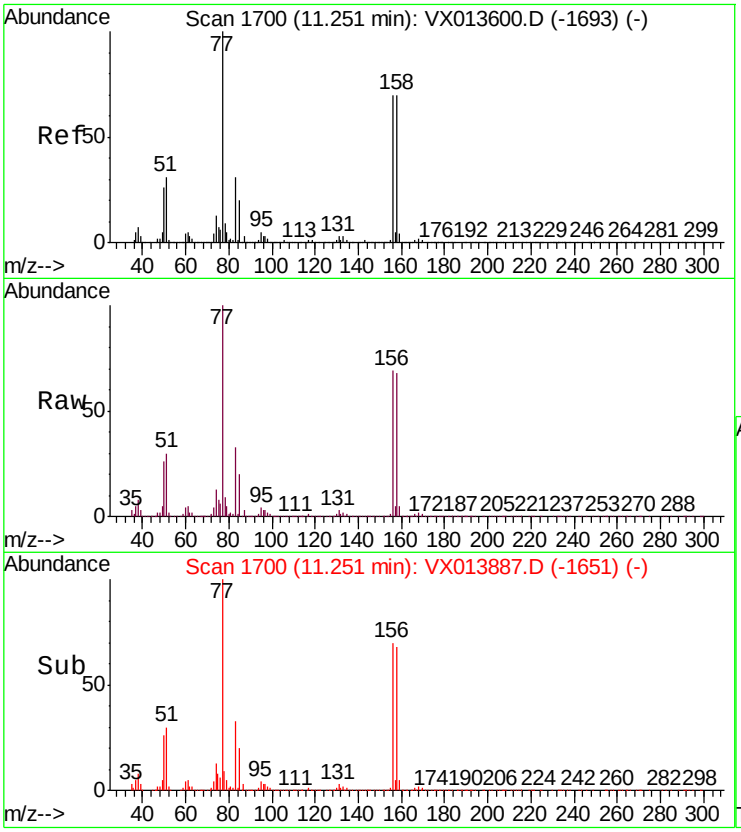


#76
1,2,3-Trichloropropane
Concen: 59.439 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 75 Resp: 588715

Ion	Ratio	Lower	Upper
75	100		
77	30.4	19.1	57.5



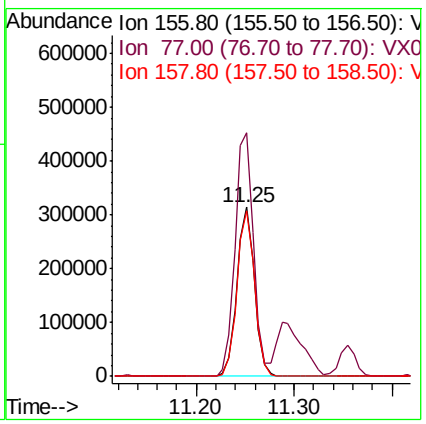


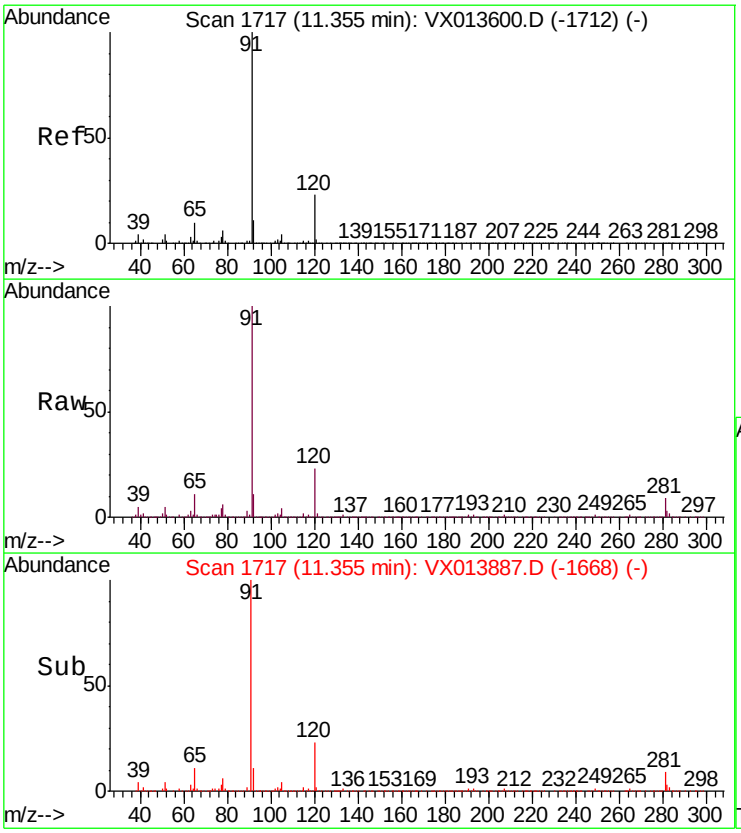
#77
Bromobenzene
Concen: 46.697 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 389683

Ion	Ratio	Lower	Upper
156	100		
77	152.3	74.4	223.1
158	98.2	48.9	146.6

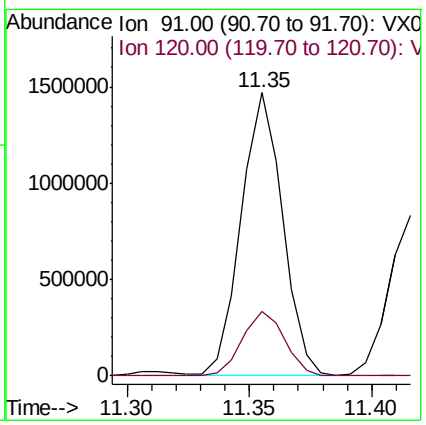


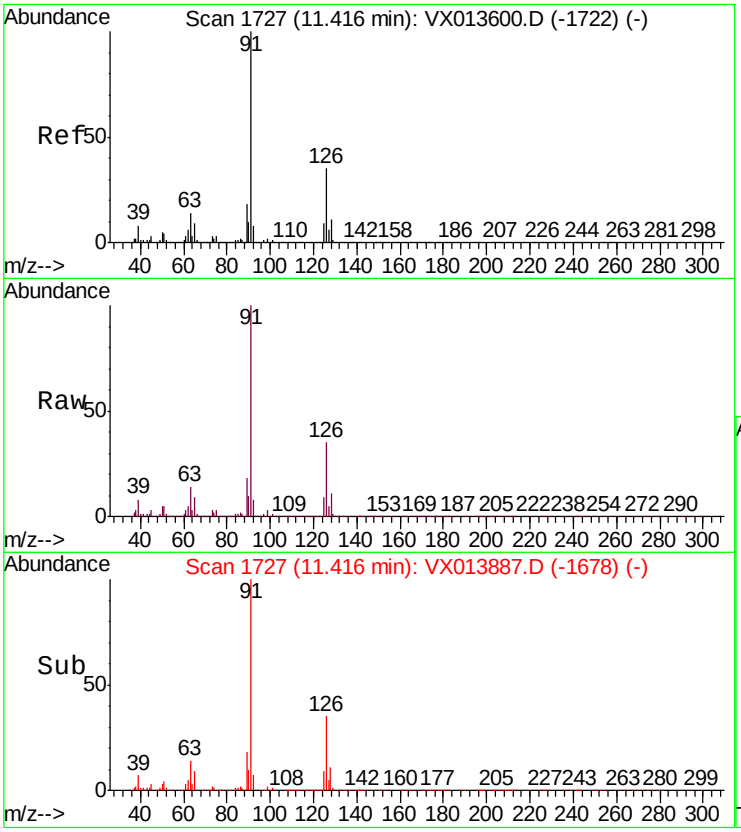


#78
n-propylbenzene
Concen: 49.935 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 91 Resp: 1721872

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



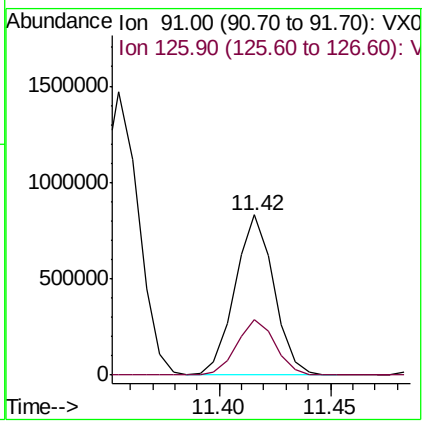


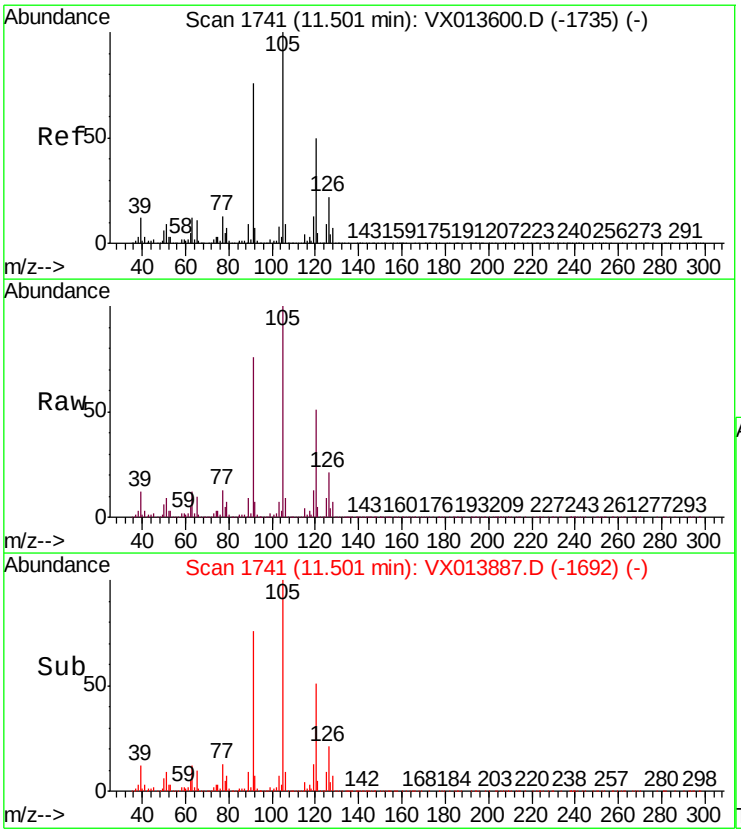
#79
2-Chlorotoluene
Concen: 48.692 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1007203

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.5

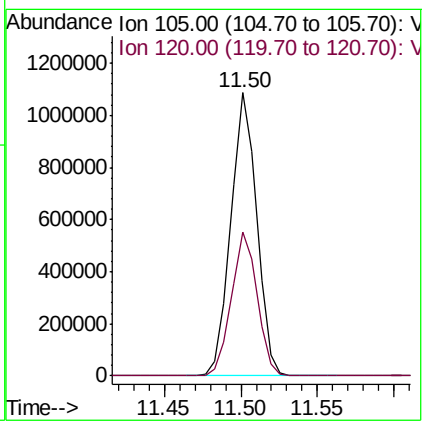


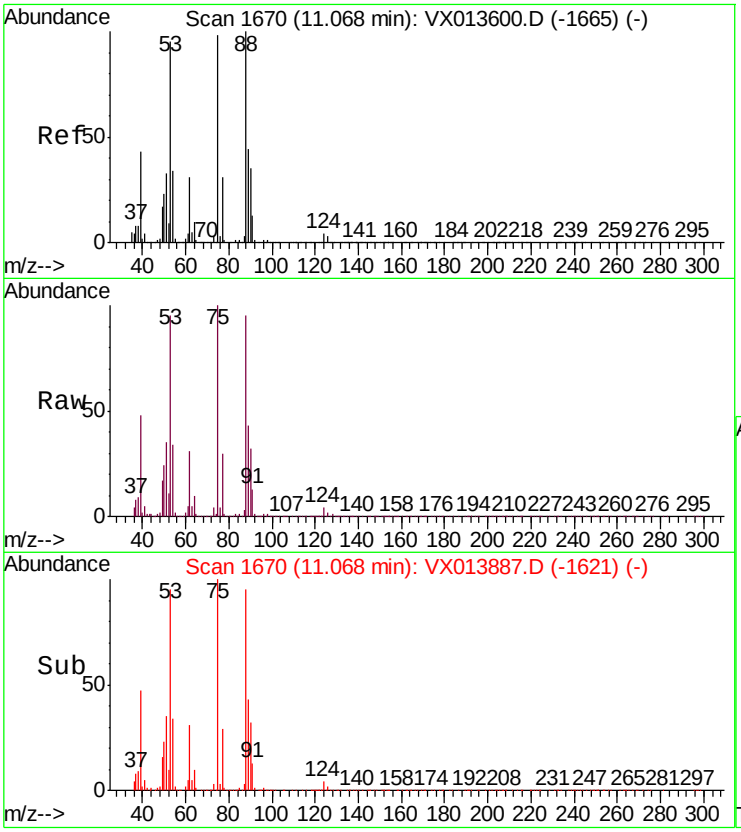


#80
1,3,5-Trimethylbenzene
Concen: 50.346 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:105 Resp: 1274599

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.9



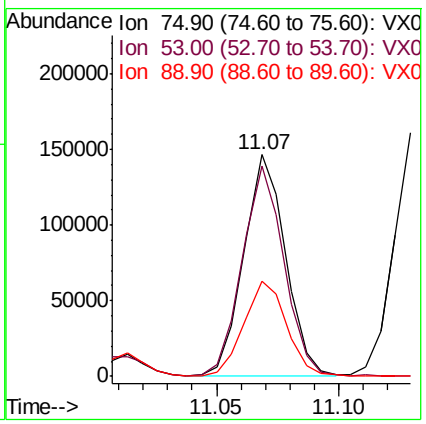


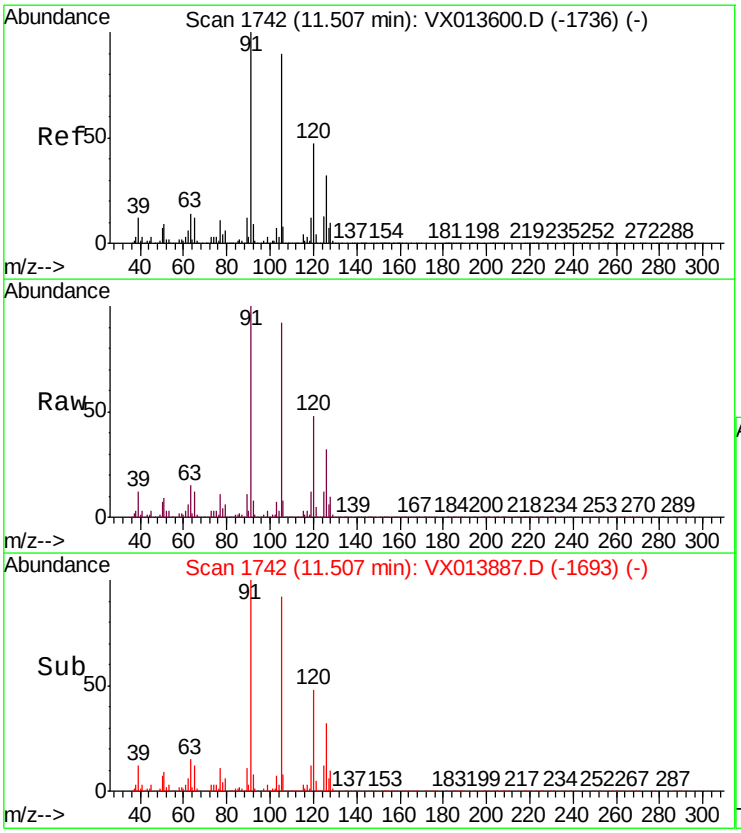
#81
trans-1,4-Dichloro-2-butene
Concen: 47.961 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 173634

Ion	Ratio	Lower	Upper
75	100		
53	94.6	78.2	117.2
89	43.6	35.4	53.2

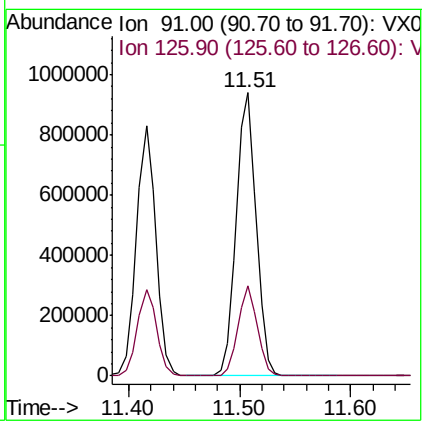


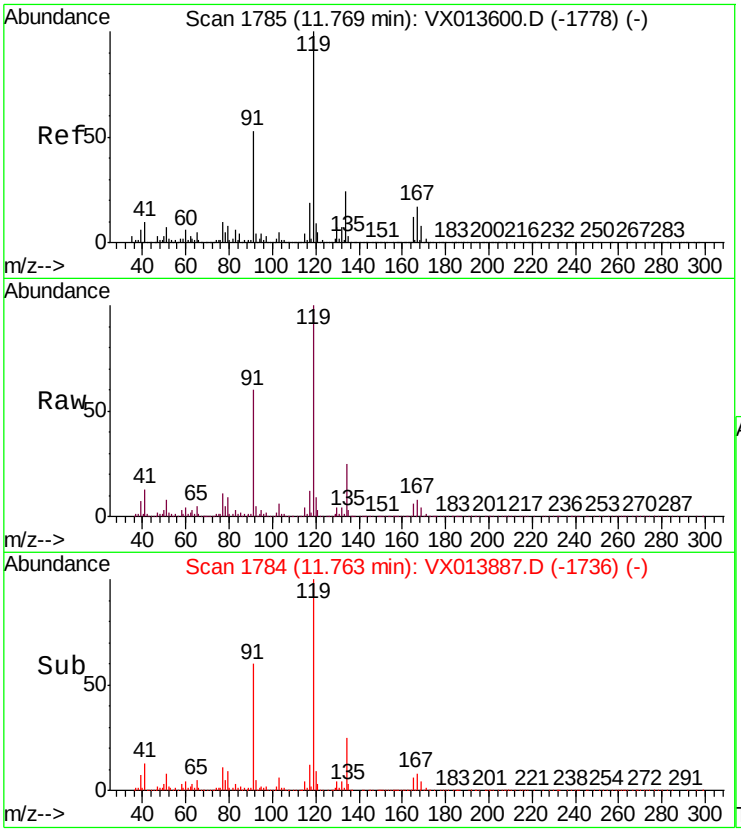


#82
4-Chlorotoluene
Concen: 48.845 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 91 Resp: 1170220

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.7	47.0



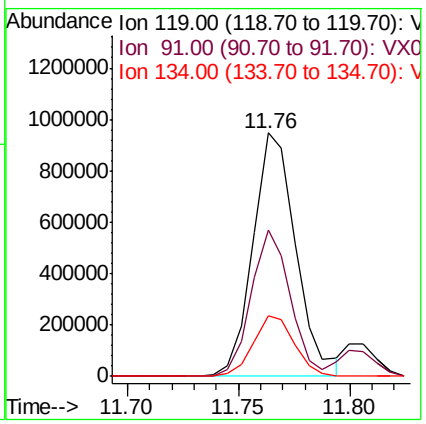


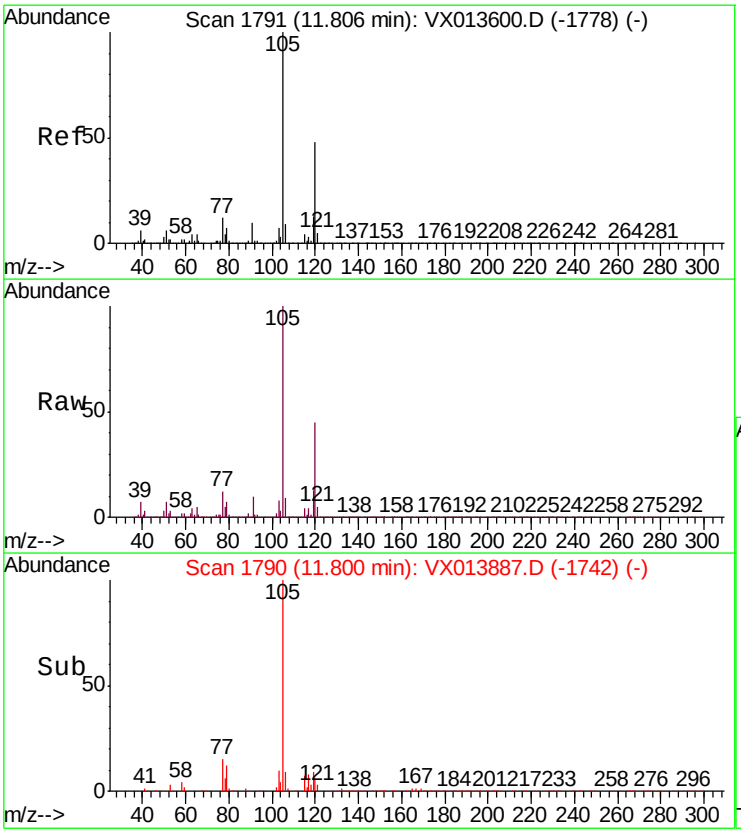
#83
tert-Butylbenzene
Concen: 49.526 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1274280

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.2	81.6
134	23.8	11.7	35.1

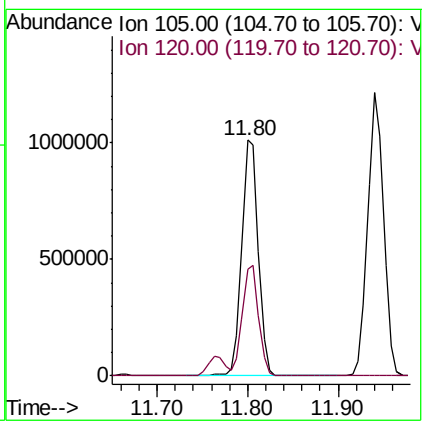


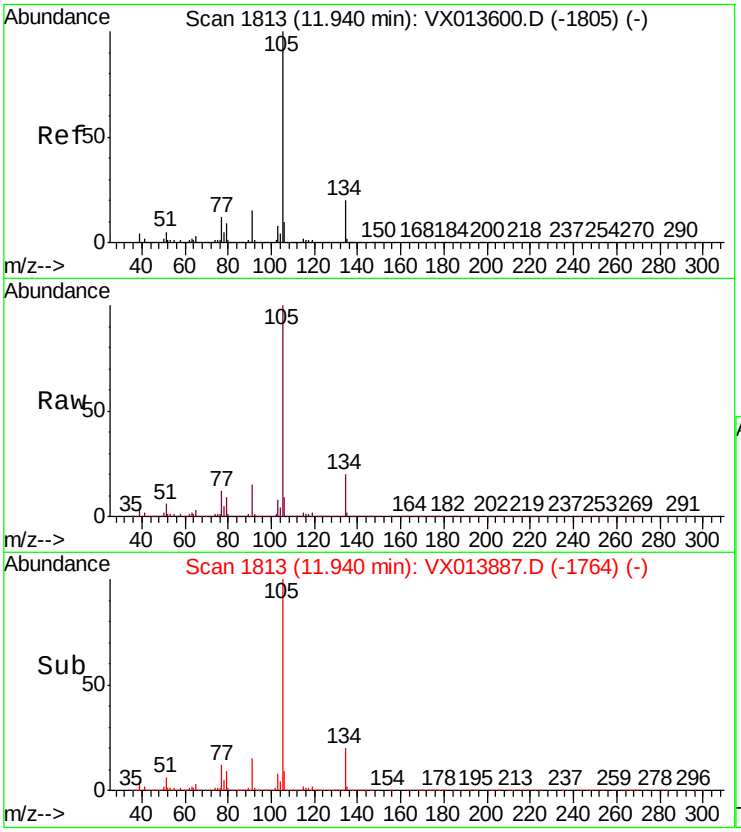


#84
1,2,4-Trimethylbenzene
Concen: 49.611 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:105 Resp: 1274727

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.3



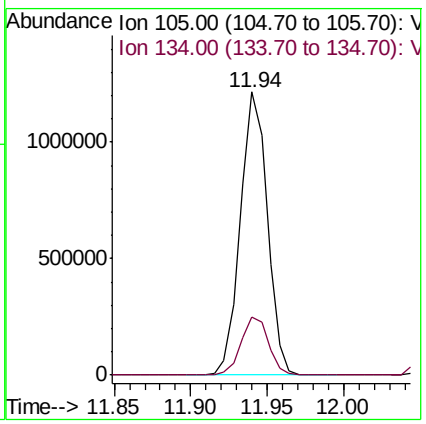


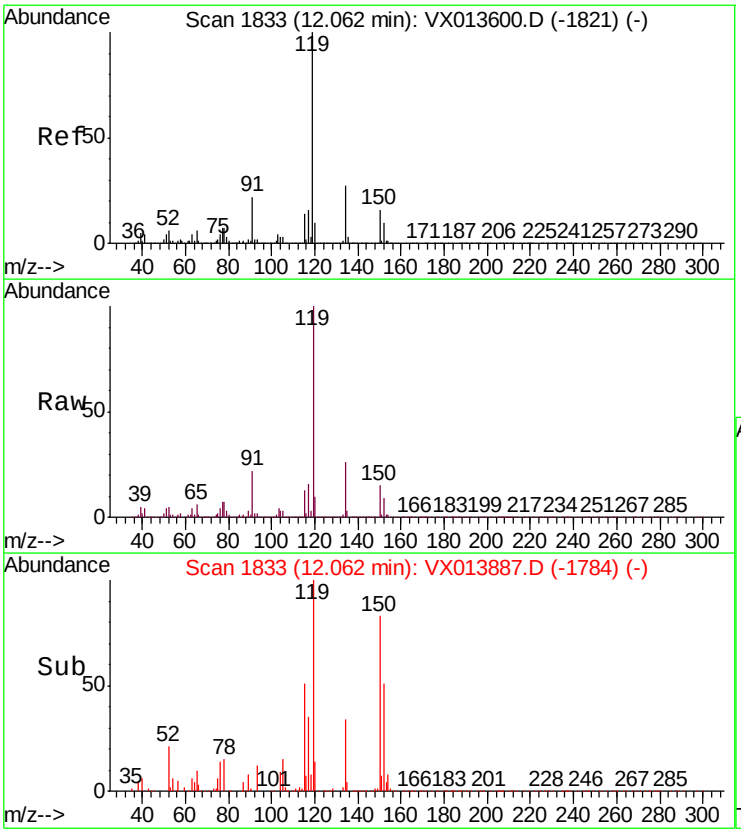
#85
sec-Butylbenzene
Concen: 50.525 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1484859

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.2

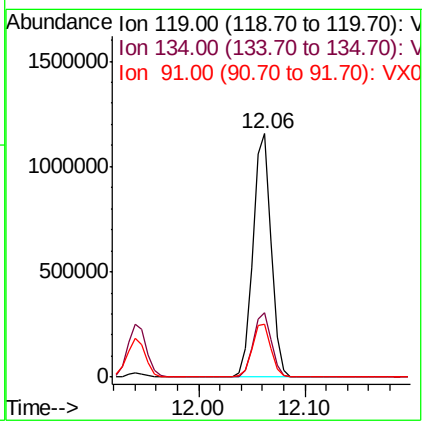


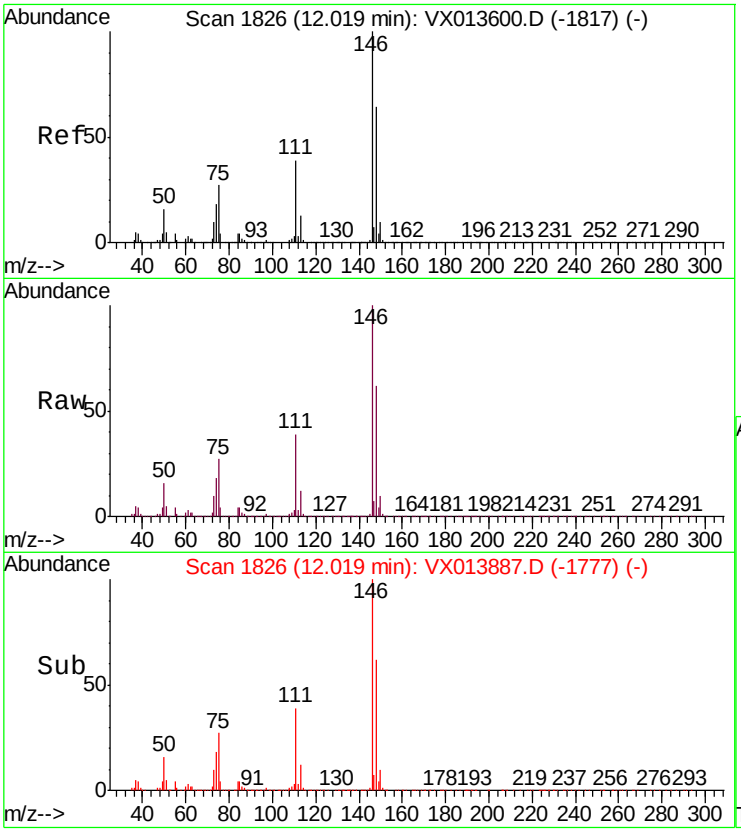


#86
p-Isopropyltoluene
Concen: 50.606 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:119 Resp: 1383583

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	22.5	11.3	33.8



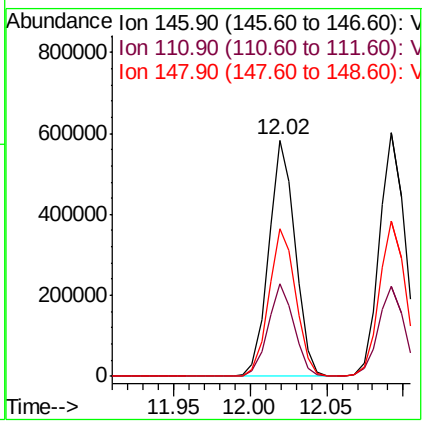


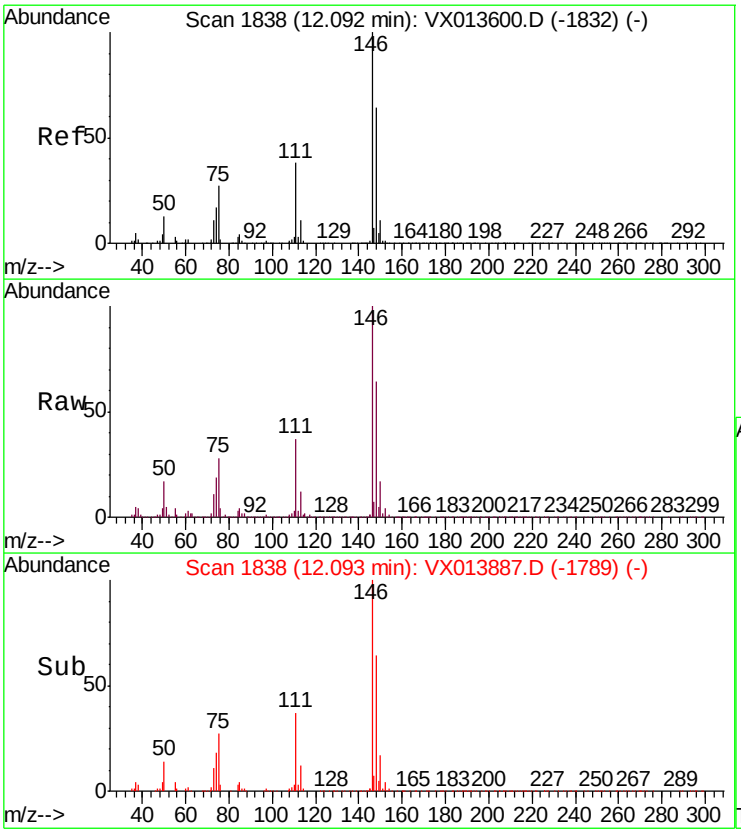
#87
1,3-Dichlorobenzene
Concen: 48.237 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 701683

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.0	57.0
148	63.5	31.8	95.4

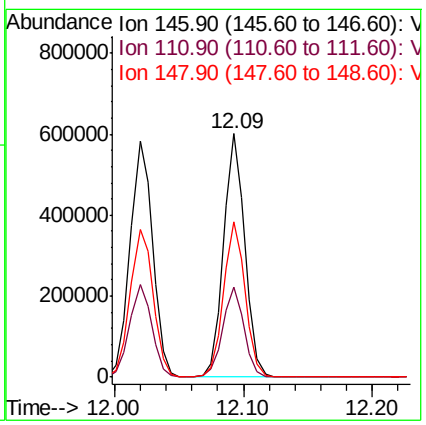


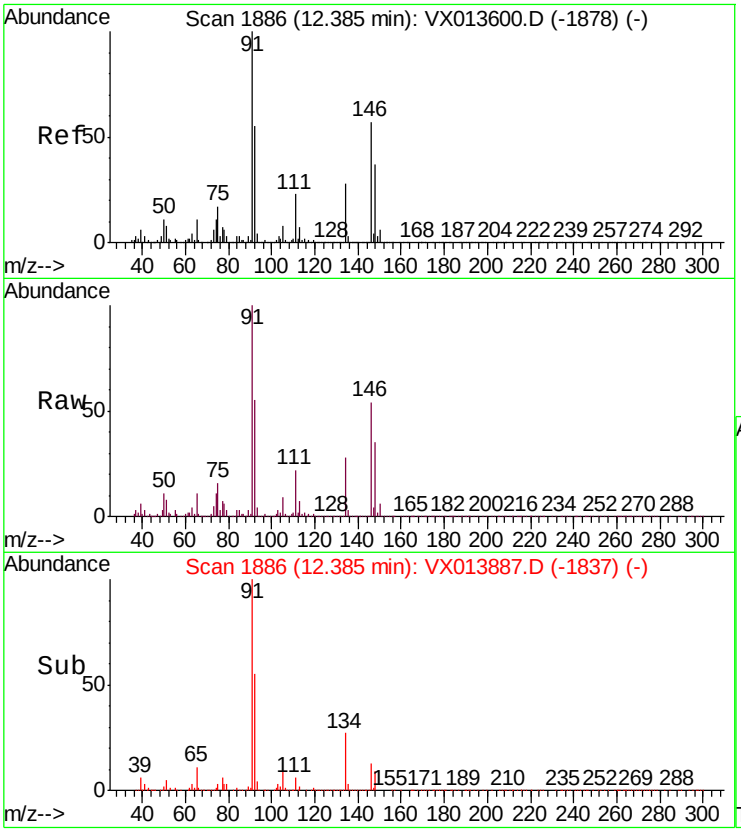


#88
1,4-Dichlorobenzene
Concen: 47.215 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:146 Resp: 699571

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.9
148	64.4	31.9	95.5



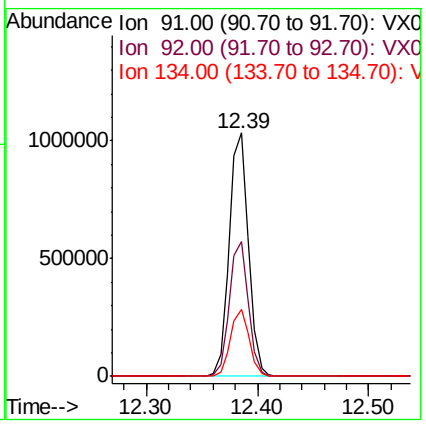


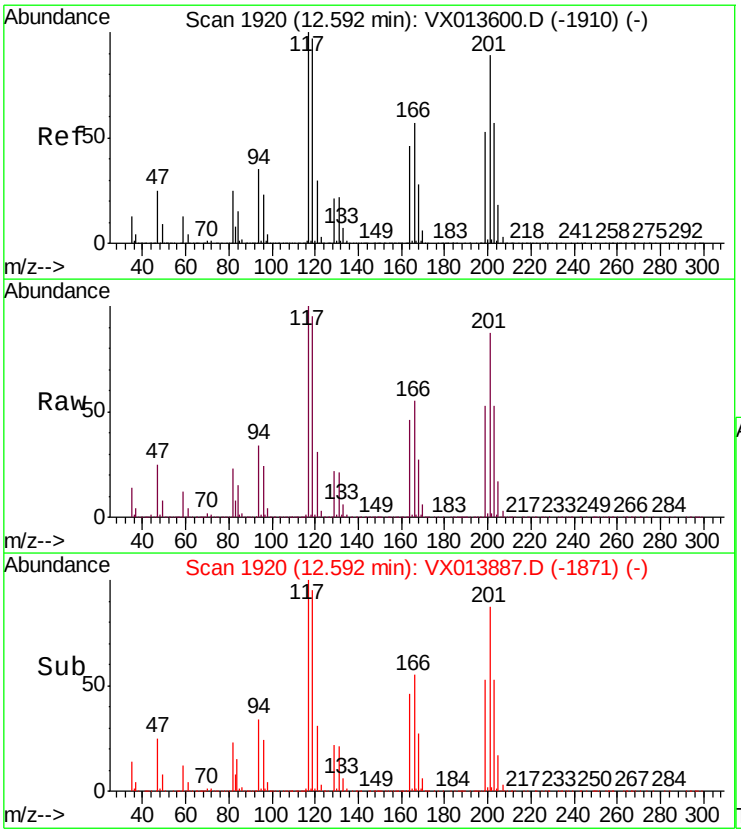
#89
n-Butylbenzene
Concen: 52.604 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1226649

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.4	82.2
134	26.9	13.5	40.4

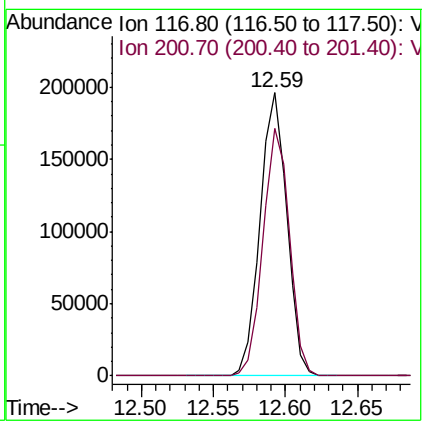


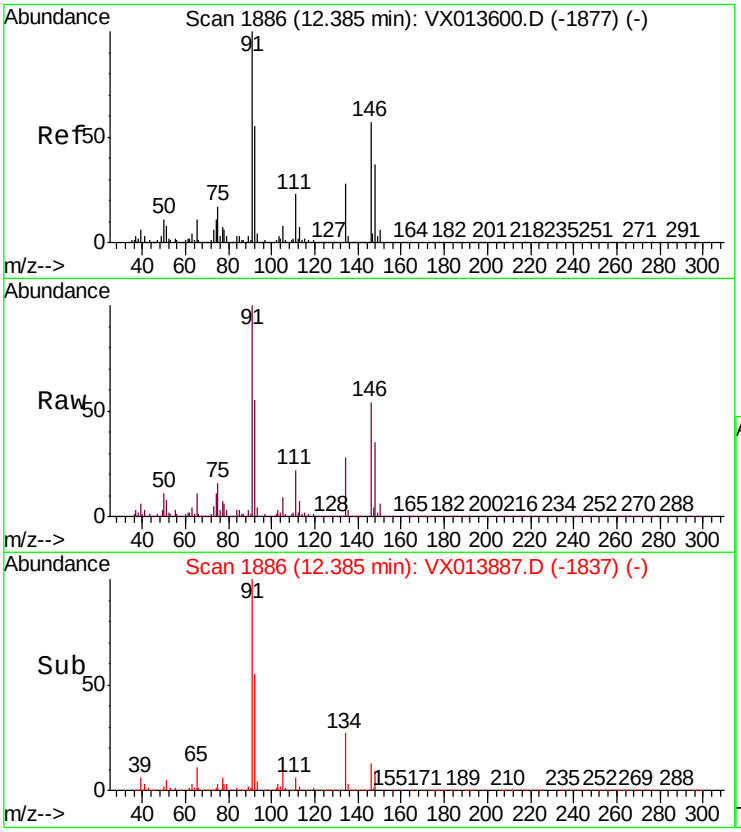


#90
Hexachloroethane
Concen: 50.757 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:117 Resp: 250829

Ion	Ratio	Lower	Upper
117	100		
201	86.6	44.1	132.4



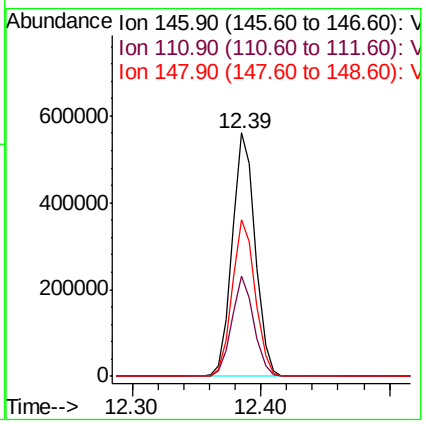


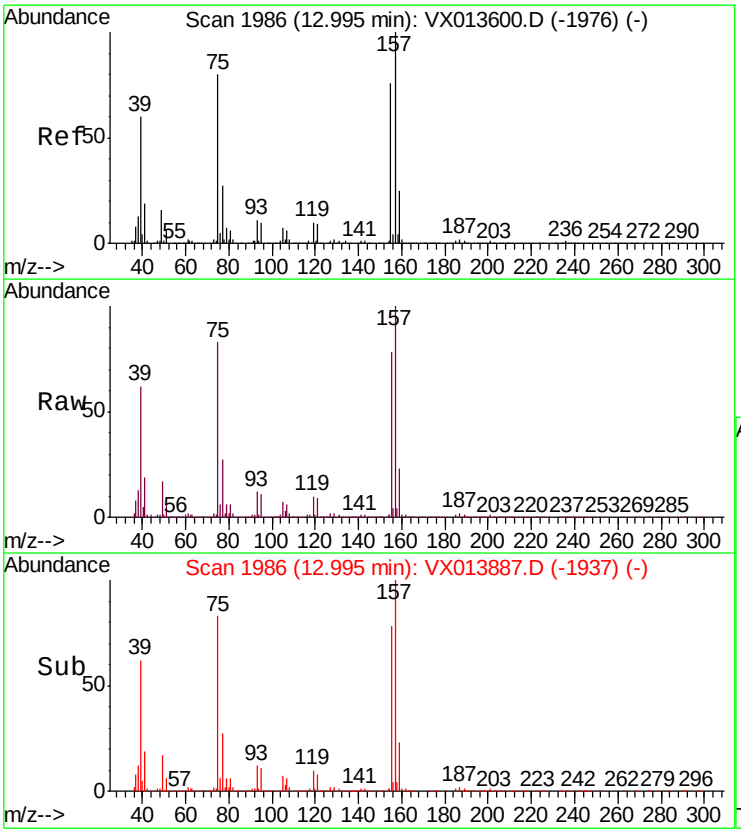
#91
1,2-Dichlorobenzene
Concen: 48.523 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 697399

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.7
148	64.1	31.9	95.7

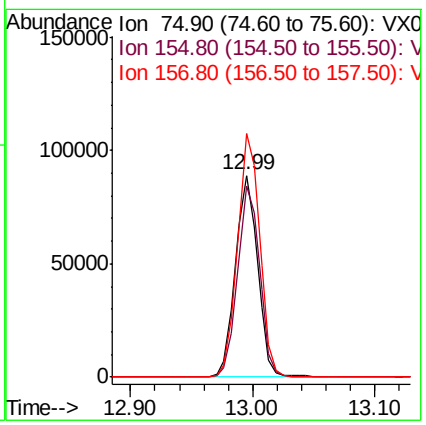


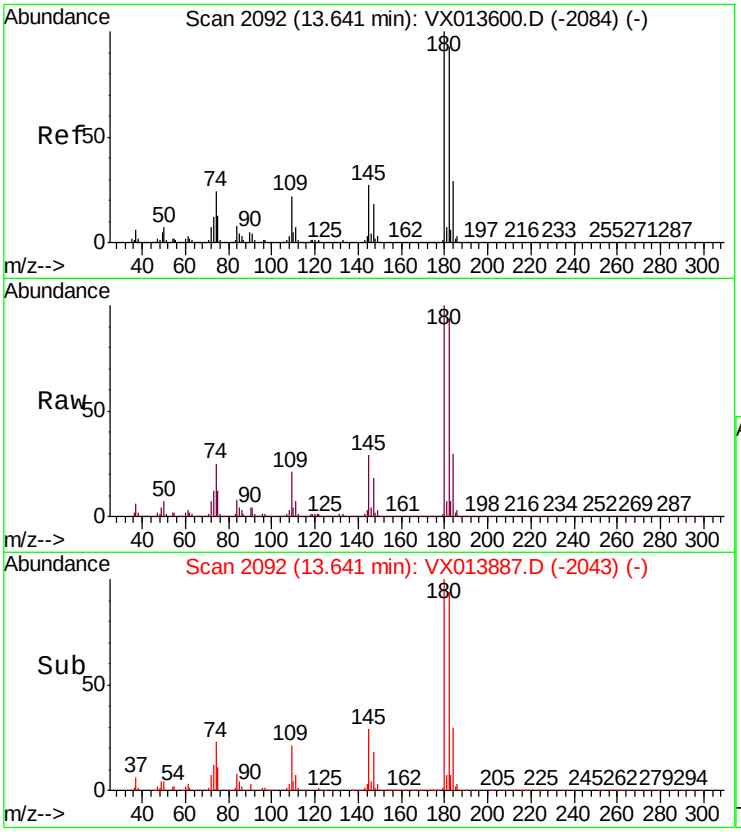


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.154 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion: 75 Resp: 110000

Ion	Ratio	Lower	Upper
75	100		
155	95.4	47.6	142.8
157	122.1	62.1	186.2



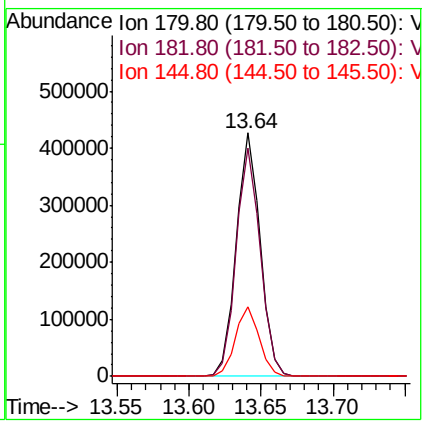


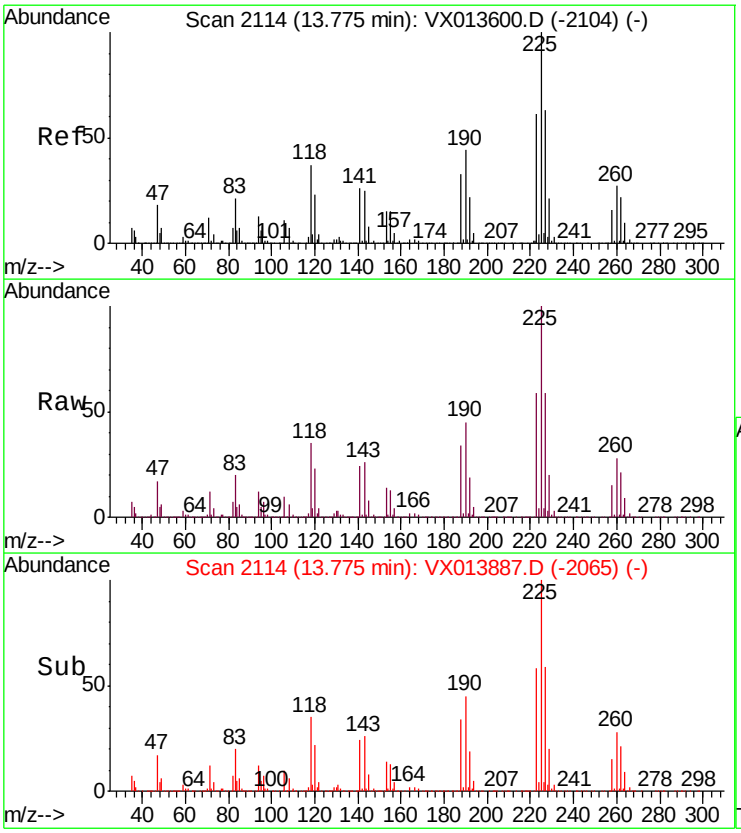
#93
1,2,4-Trichlorobenzene
Concen: 49.299 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 493812

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.2	141.6
145	28.7	13.8	41.4

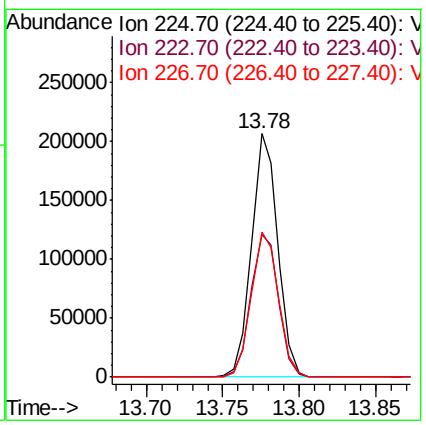


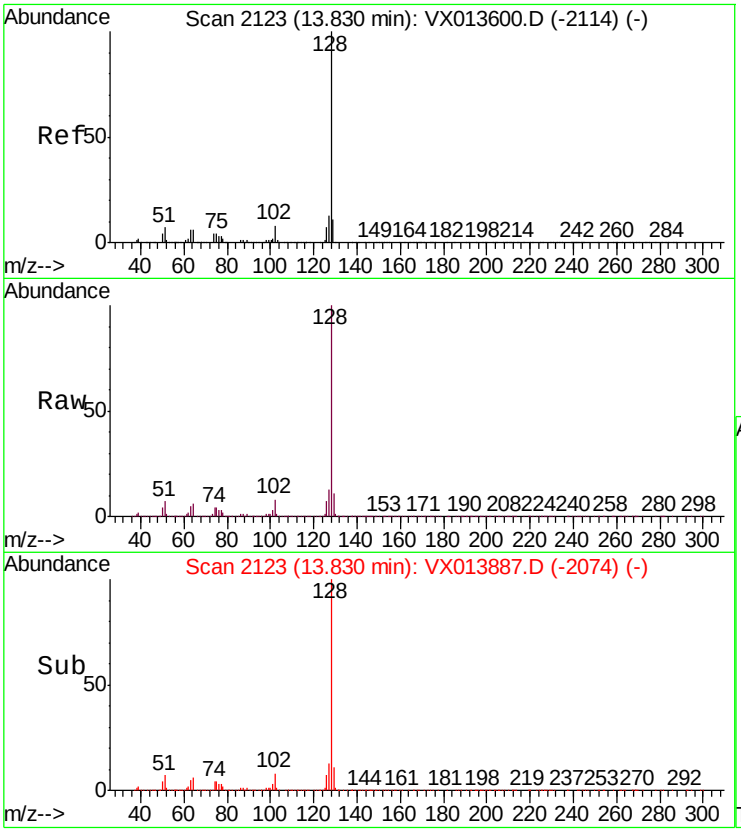


#94
Hexachlorobutadiene
Concen: 51.224 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:225 Resp: 246482

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.5
227	61.9	32.1	96.3



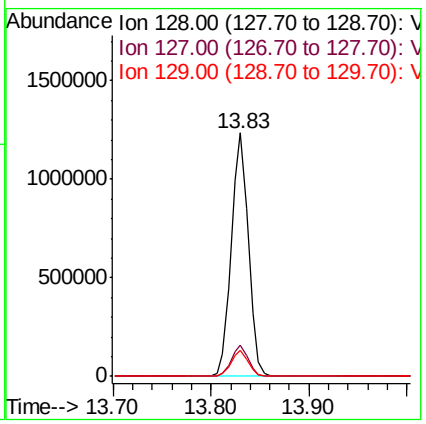


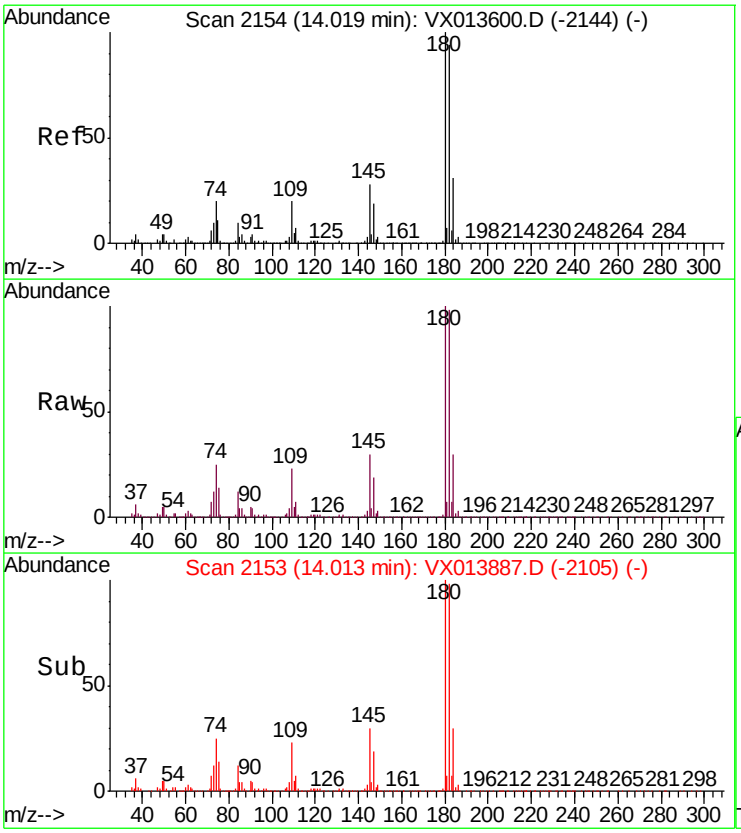
#95
Naphthalene
Concen: 49.960 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1490301

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.304 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013887.D
Acq: 10 Dec 2019 10:23

Tgt Ion:180 Resp: 488989

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.8
145	30.1	15.0	45.0