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

Quantitation Report (Not Reviewed)

Data File : VX013929.D
Acq On : 11 Dec 2019 04:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 06:00:50 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	547281	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	848433	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	780068	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	406261	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	300387	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
35) Dibromofluoromethane	5.49	113	251704	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
50) Toluene-d8	8.71	98	937202	45.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.72%			
62) 4-Bromofluorobenzene	11.13	95	351507	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	264372	43.400	ug/l	98
3) Chloromethane	1.32	50	300505	43.965	ug/l	99
4) Vinyl Chloride	1.40	62	360705	46.887	ug/l	99
5) Bromomethane	1.63	94	223482	43.256	ug/l	98
6) Chloroethane	1.72	64	200155	45.721	ug/l	99
7) Trichlorofluoromethane	1.92	101	392563	45.954	ug/l	98
8) Diethyl Ether	2.18	74	186805	48.336	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	239813	45.960	ug/l	99
10) Methyl Iodide	2.50	142	291534	46.188	ug/l	100
11) Tert butyl alcohol	3.03	59	335593	214.019	ug/l	99
12) 1,1-Dichloroethene	2.36	96	236497	45.408	ug/l	98
13) Acrolein	2.28	56	239224	228.647	ug/l	99
14) Allyl chloride	2.72	41	424334	44.895	ug/l	99
15) Acrylonitrile	3.13	53	788749	243.687	ug/l	100
16) Acetone	2.43	43	761909	242.924	ug/l	99
17) Carbon Disulfide	2.56	76	587704	39.583	ug/l	99
18) Methyl Acetate	2.76	43	466731	53.440	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	841197	48.754	ug/l	98
20) Methylene Chloride	2.85	84	284459	47.209	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	259673	45.766	ug/l	94
22) Diisopropyl ether	3.84	45	909010	49.946	ug/l	98
23) Vinyl Acetate	3.80	43	3164366	209.003	ug/l	99
24) 1,1-Dichloroethane	3.69	63	492261	49.478	ug/l	98
25) 2-Butanone	4.66	43	1130266	242.479	ug/l	100
26) 2,2-Dichloropropane	4.57	77	270640	32.878	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	304457	46.725	ug/l	98
28) Bromochloromethane	5.01	49	207258	52.715	ug/l	98
29) Tetrahydrofuran	5.11	42	706835	245.980	ug/l	99
30) Chloroform	5.20	83	478544	47.427	ug/l	96
31) Cyclohexane	5.57	56	419640	44.718	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	397791	47.177	ug/l	99
36) 1,1-Dichloropropene	5.79	75	345879	44.910	ug/l	99
37) Ethyl Acetate	4.82	43	418338	48.418	ug/l	100
38) Carbon Tetrachloride	5.78	117	333035	46.896	ug/l	97

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

Quantitation Report (Not Reviewed)

Data File : VX013929.D
Acq On : 11 Dec 2019 04:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 06:00:50 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	7.46	83	409768	43.043	ug/l		99
40) Benzene	6.14	78	1092459	46.574	ug/l		99
41) Methacrylonitrile	5.03	41	242112	51.096	ug/l		99
42) 1,2-Dichloroethane	6.19	62	379356	47.421	ug/l		100
43) Isopropyl Acetate	6.43	43	675594	47.496	ug/l		100
44) Trichloroethene	7.21	130	304659	47.325	ug/l		97
45) 1,2-Dichloropropane	7.51	63	288971	49.239	ug/l		100
46) Dibromomethane	7.65	93	189085	47.438	ug/l		97
47) Bromodichloromethane	7.89	83	373041	49.506	ug/l		98
48) Methyl methacrylate	7.76	41	342573	49.568	ug/l		100
49) 1,4-Dioxane	7.73	88	127248	822.546	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	2236649	249.977	ug/l		99
52) Toluene	8.78	92	685512	47.042	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	382773	44.628	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	430958	45.991	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	290291	49.434	ug/l		96
56) Ethyl methacrylate	9.17	69	465379	49.292	ug/l		100
57) 1,3-Dichloropropane	9.37	76	484207	47.837	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	871571	235.454	ug/l		100
59) 2-Hexanone	9.48	43	1684582	241.402	ug/l		99
60) Dibromochloromethane	9.57	129	299535	49.150	ug/l		99
61) 1,2-Dibromoethane	9.67	107	298972	47.669	ug/l		100
64) Tetrachloroethene	9.33	164	390307	67.094	ug/l		99
65) Chlorobenzene	10.14	112	745985	46.060	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	279221	48.011	ug/l		99
67) Ethyl Benzene	10.25	91	1319849	47.424	ug/l		98
68) m/p-Xylenes	10.36	106	999146	93.771	ug/l		100
69) o-Xylene	10.70	106	485208	46.691	ug/l		99
70) Styrene	10.71	104	839919	48.048	ug/l		99
71) Bromoform	10.85	173	227849	47.349	ug/l	#	100
73) Isopropylbenzene	11.01	105	1282944	45.019	ug/l		100
74) N-amyl acetate	10.89	43	594932	45.573	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	444026	44.929	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	508989	55.703	ug/l		87
77) Bromobenzene	11.25	156	341074	44.303	ug/l		98
78) n-propylbenzene	11.35	91	1456848	45.795	ug/l		100
79) 2-Chlorotoluene	11.42	91	870701	45.627	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1065849	45.634	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	133419	39.946	ug/l		99
82) 4-Chlorotoluene	11.51	91	999063	45.201	ug/l		100
83) tert-Butylbenzene	11.76	119	958100	40.363	ug/l		92
84) 1,2,4-Trimethylbenzene	11.80	105	1080605	45.587	ug/l		99
85) sec-Butylbenzene	11.94	105	1246090	45.959	ug/l		100
86) p-Isopropyltoluene	12.06	119	1162968	46.107	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	596888	44.477	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	600452	43.927	ug/l		99
89) n-Butylbenzene	12.39	91	1000335	46.500	ug/l		100
90) Hexachloroethane	12.59	117	200537	43.986	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	601432	45.358	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	98530	45.782	ug/l		98

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

Quantitation Report (Not Reviewed)

Data File : VX013929.D
Acq On : 11 Dec 2019 04:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 06:00:50 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	415849	45.000	ug/l	99
94) Hexachlorobutadiene	13.78	225	192410	43.343	ug/l	99
95) Naphthalene	13.83	128	1285953	46.728	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	414976	45.354	ug/l	99

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

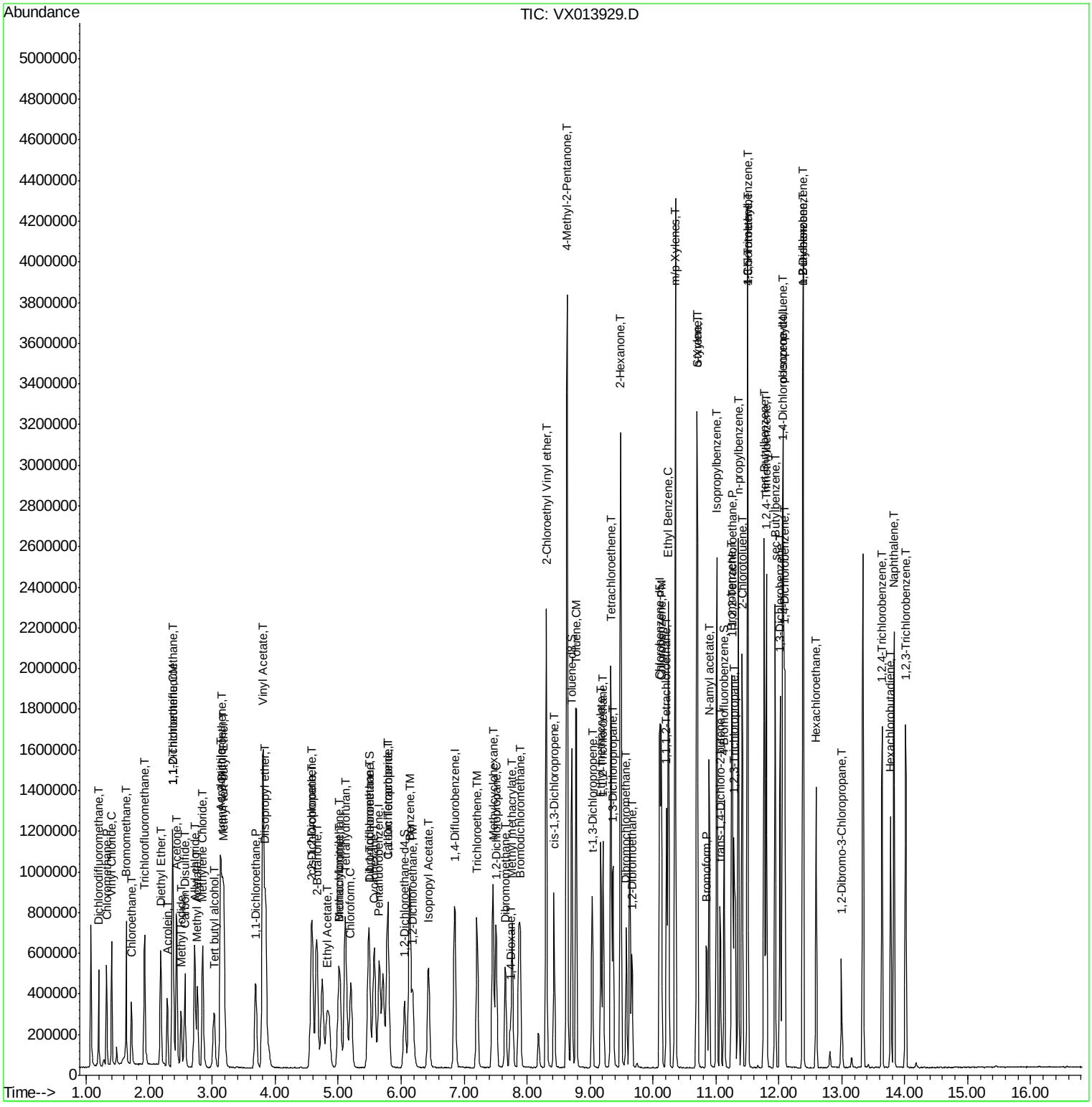
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121019\

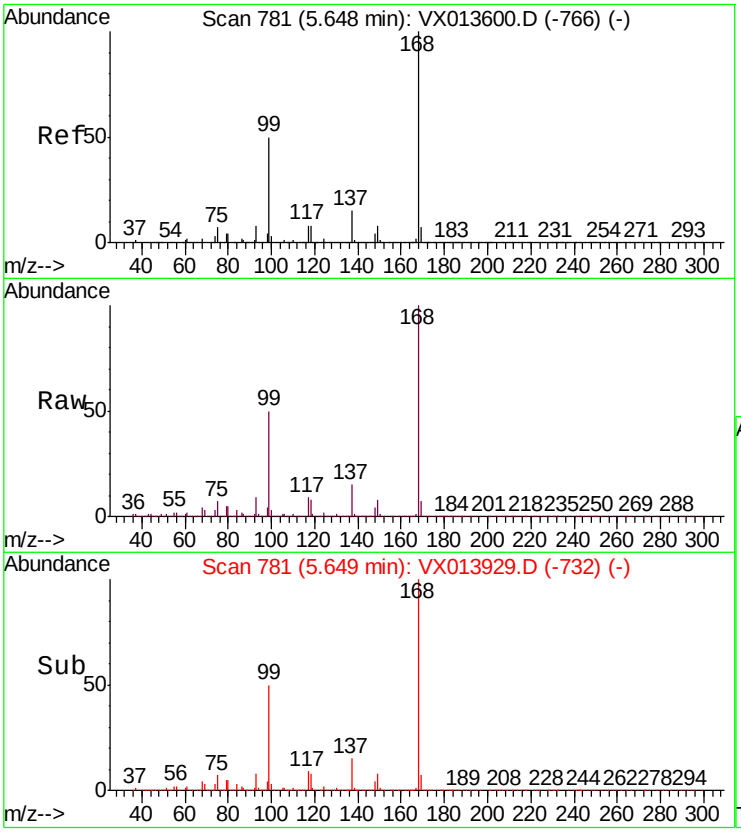
Quantitation Report (Not Reviewed)

Data File : VX013929.D
Acq On : 11 Dec 2019 04:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 11 06:00:50 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



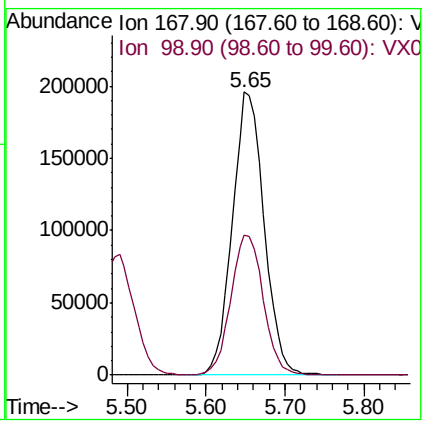


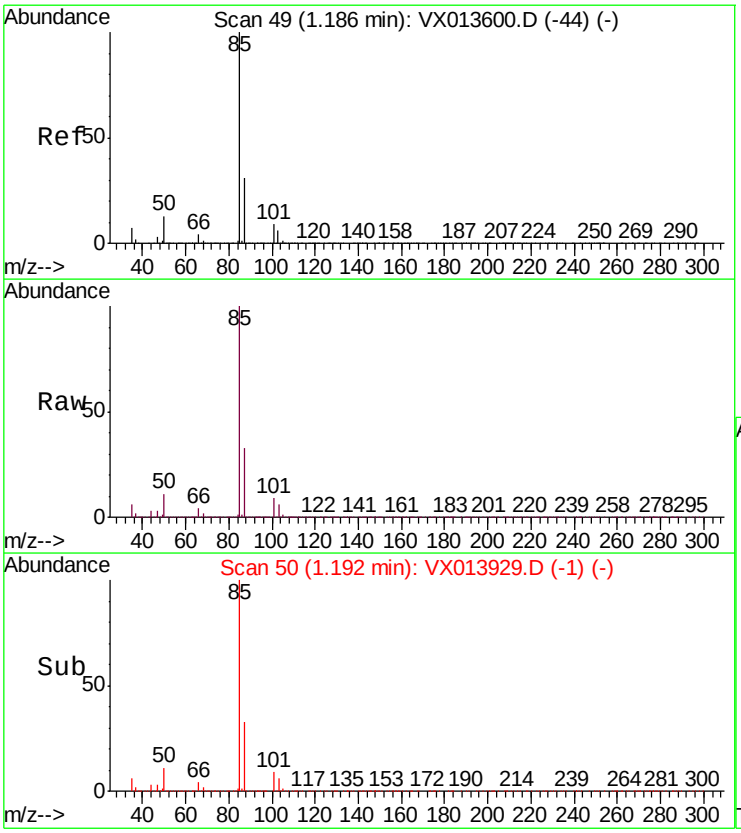
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 547281

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.8	59.8

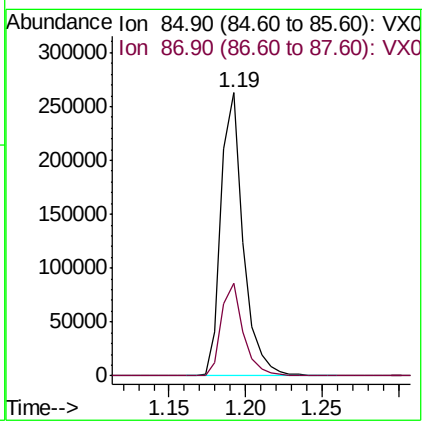


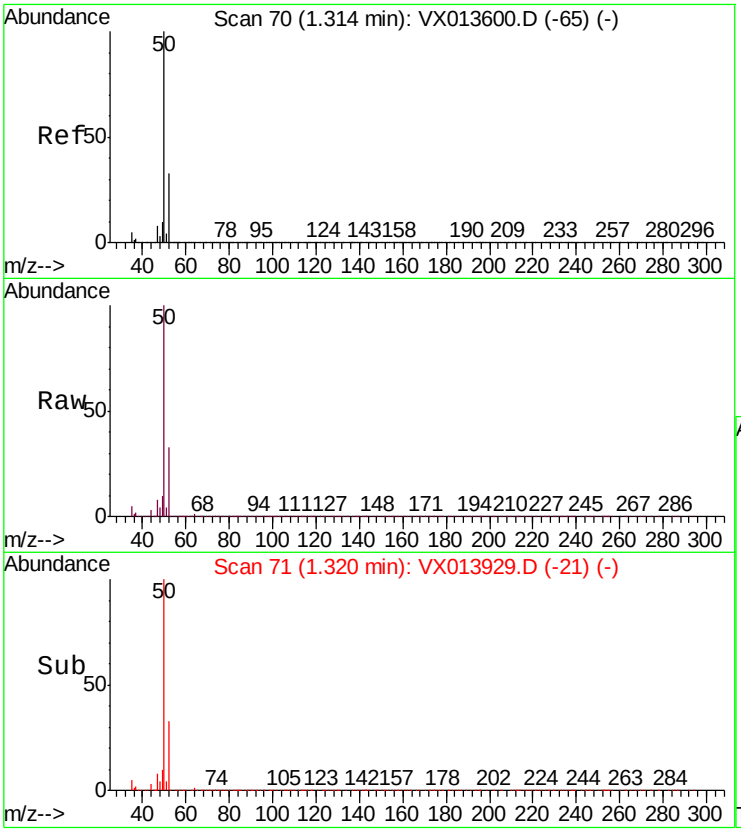


#2
Dichlorodifluoromethane
Concen: 43.400 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 85 Resp: 264372

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.7	47.1



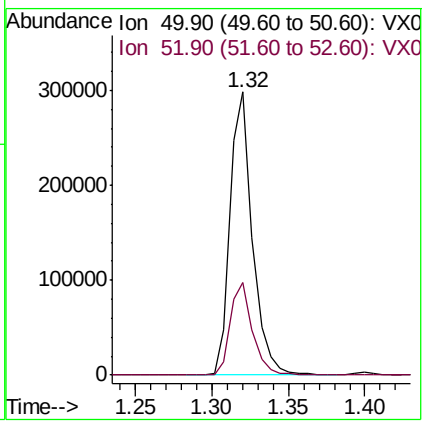


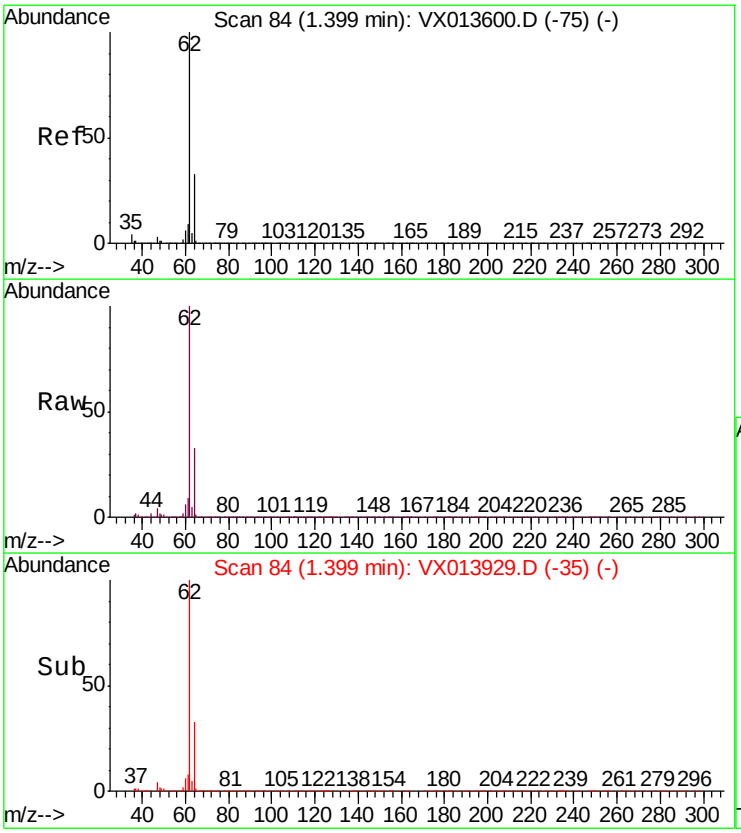
#3
Chloromethane
Concen: 43.965 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 300505

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.0	39.0

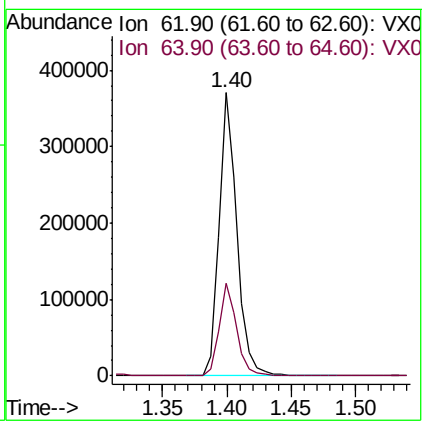


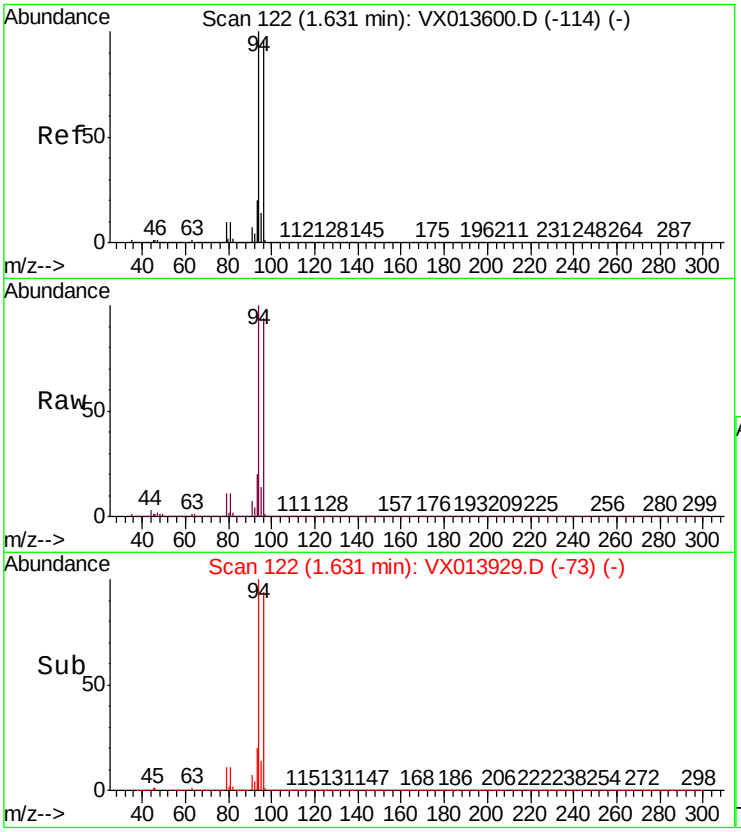


#4
Vinyl Chloride
Concen: 46.887 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 62 Resp: 360705

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.0	39.0



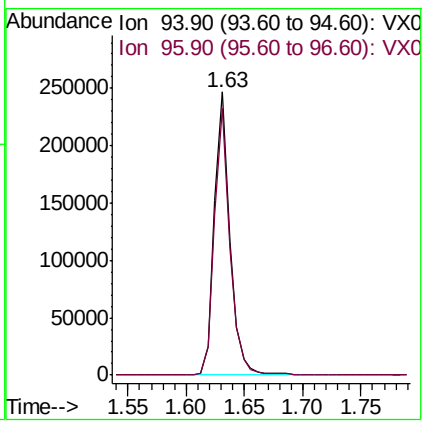


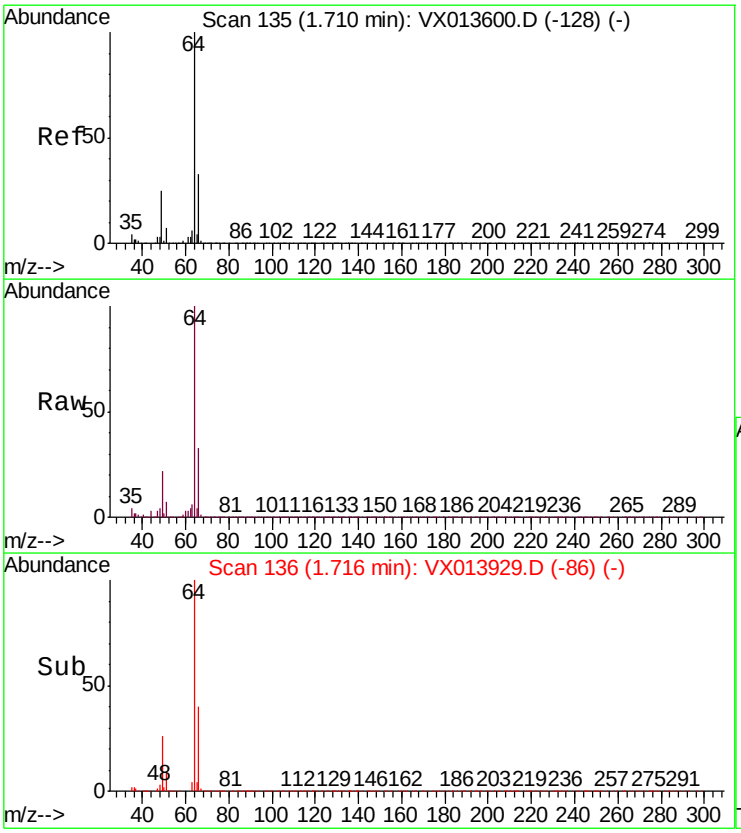
#5
Bromomethane
Concen: 43.256 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 223482

Ion	Ratio	Lower	Upper
94	100		
96	94.2	77.0	115.4

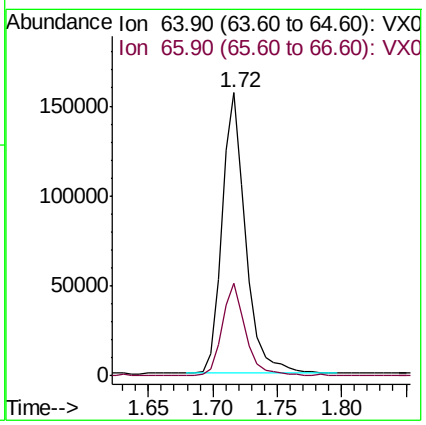


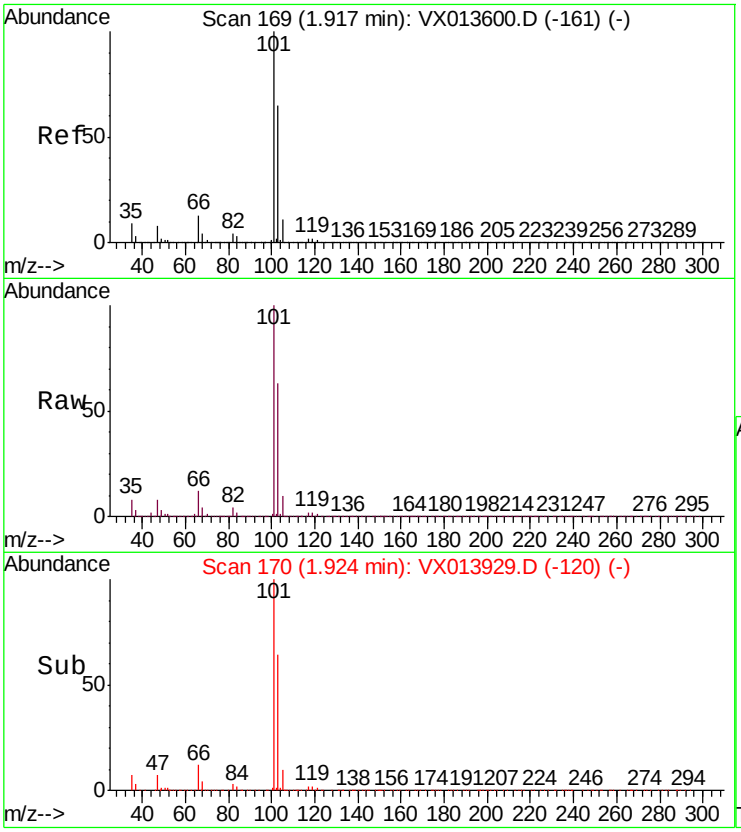


#6
Chloroethane
Concen: 45.721 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 64 Resp: 200155

Ion	Ratio	Lower	Upper
64	100		
66	32.9	26.7	40.1



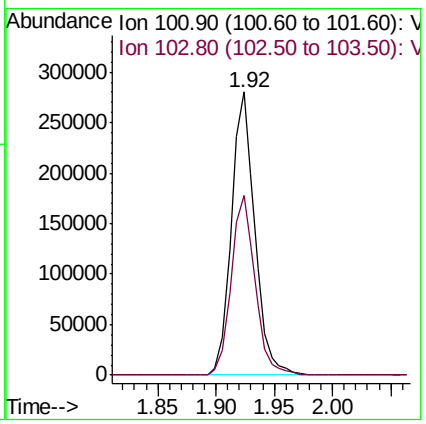


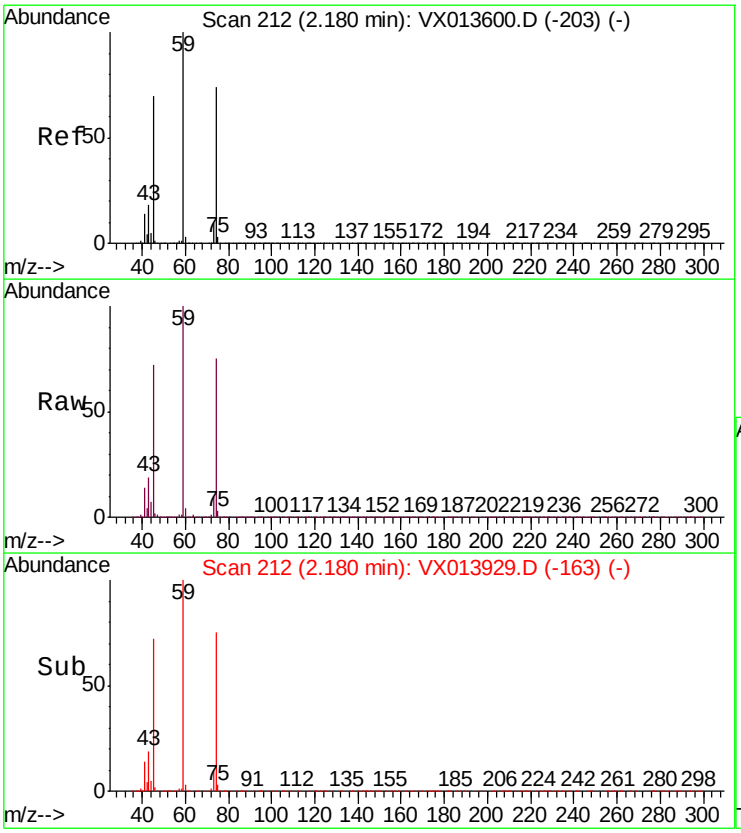
#7
Trichlorofluoromethane
Concen: 45.954 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 392563

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.8	77.6

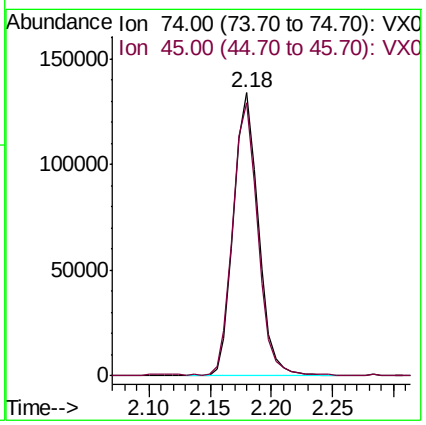


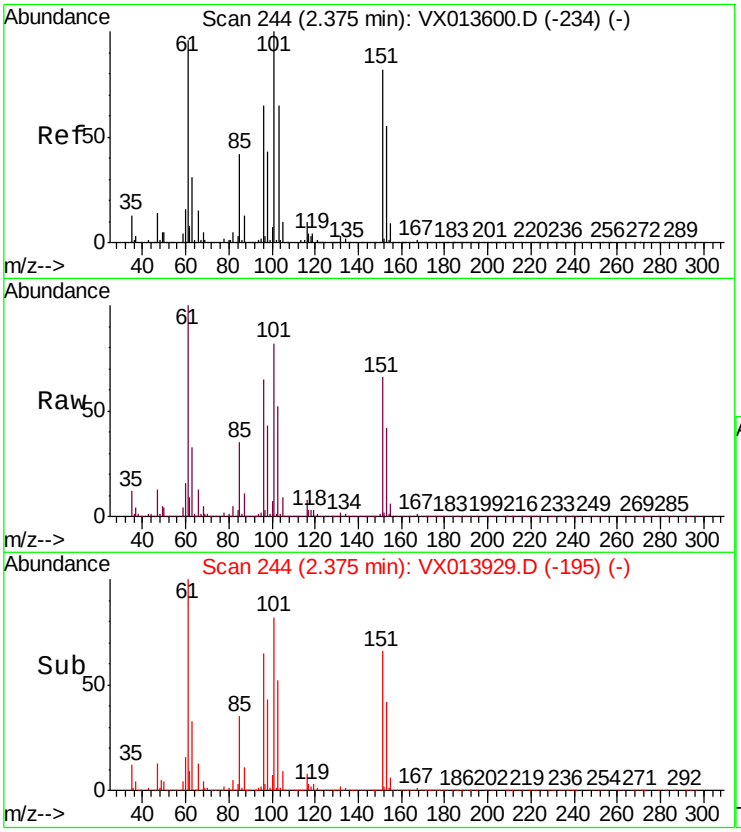


#8
Diethyl Ether
Concen: 48.336 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 74 Resp: 186805

Ion	Ratio	Lower	Upper
74	100		
45	97.0	48.9	146.8



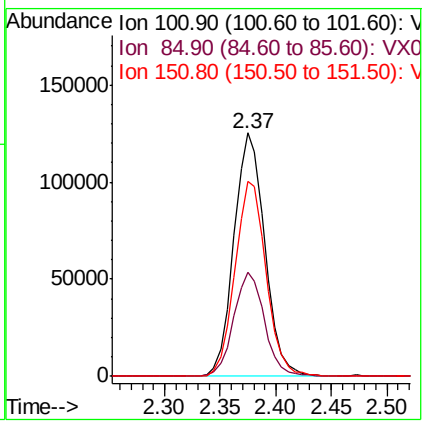


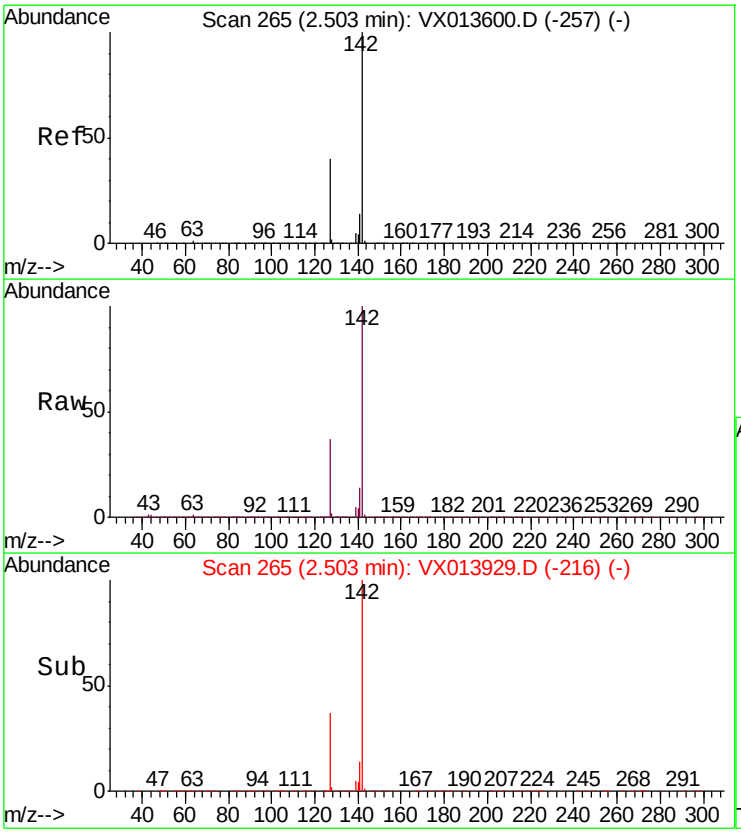
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.960 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 239813

Ion	Ratio	Lower	Upper
101	100		
85	42.8	33.9	50.9
151	80.7	64.2	96.2

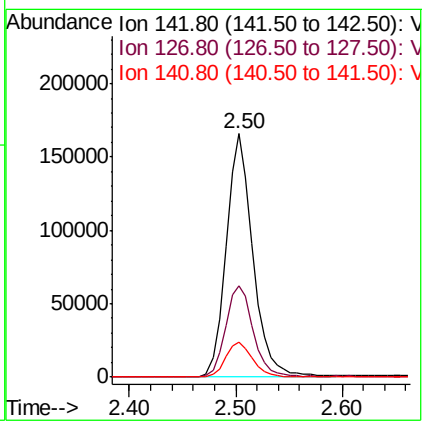


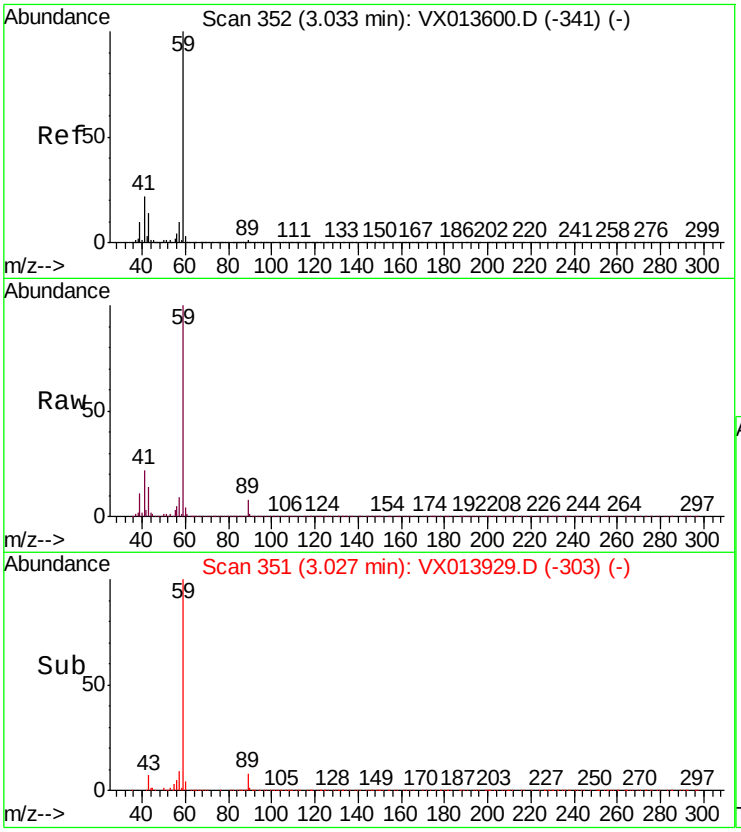


#10
Methyl Iodide
Concen: 46.188 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:142 Resp: 291534

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.0	46.4
141	14.5	11.6	17.4



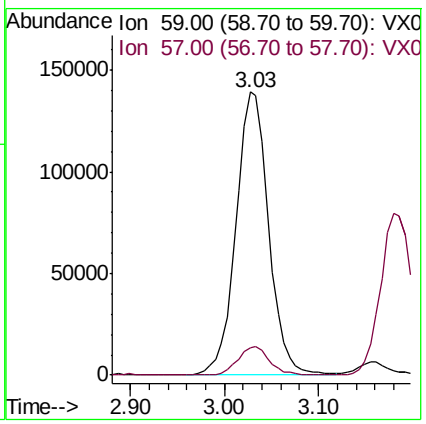


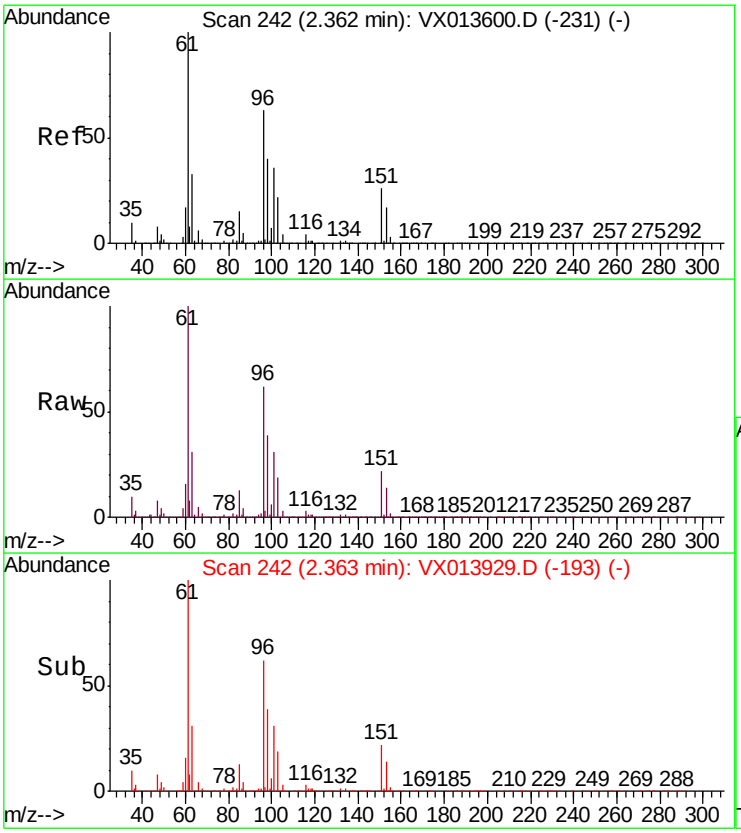
#11
Tert butyl alcohol
Concen: 214.019 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 335593

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.8	11.6

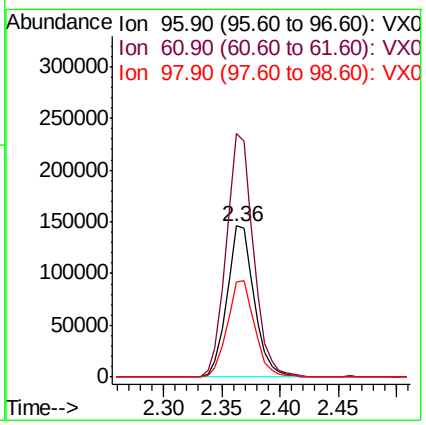


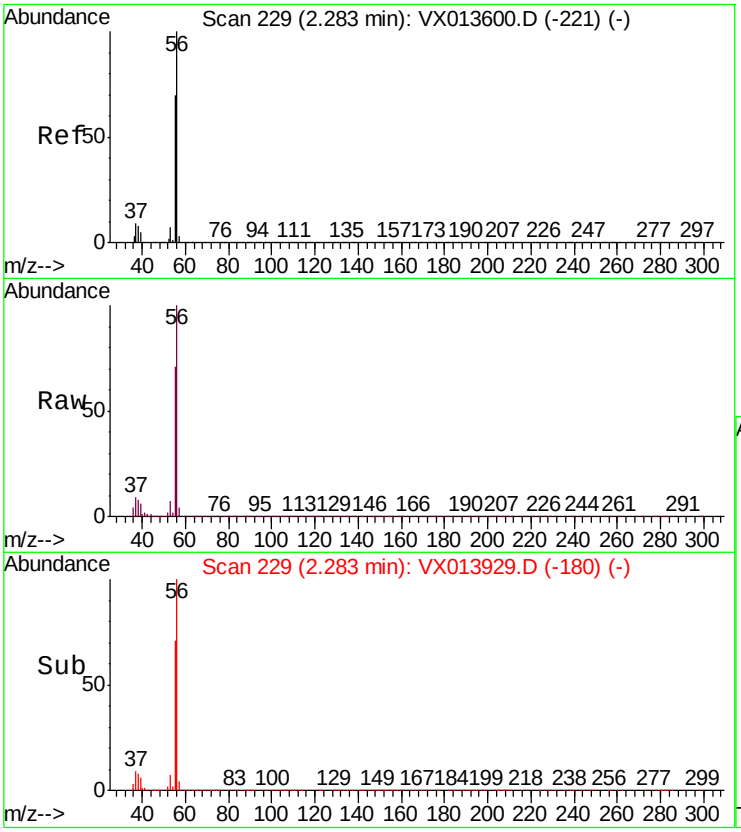


#12
1,1-Dichloroethene
Concen: 45.408 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 96 Resp: 236497

Ion	Ratio	Lower	Upper
96	100		
61	161.1	126.6	190.0
98	63.2	50.6	76.0



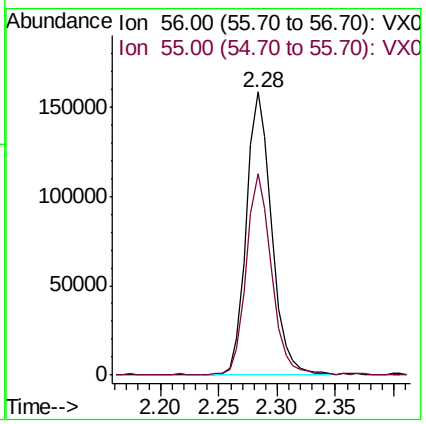


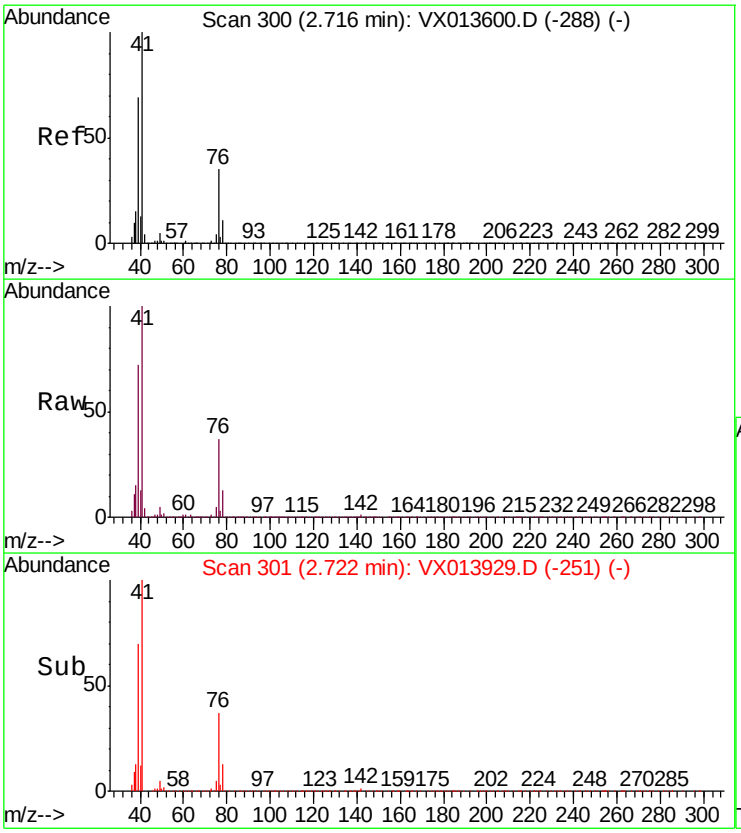
#13
Acrolein
Concen: 228.647 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 239224

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.2	84.4

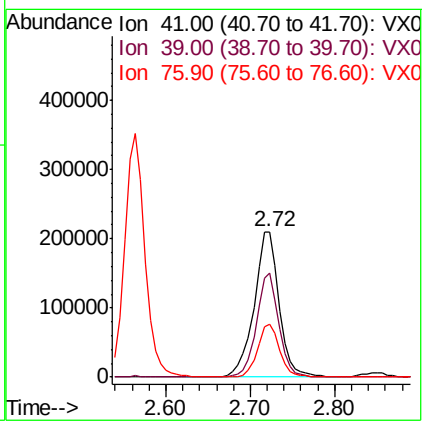


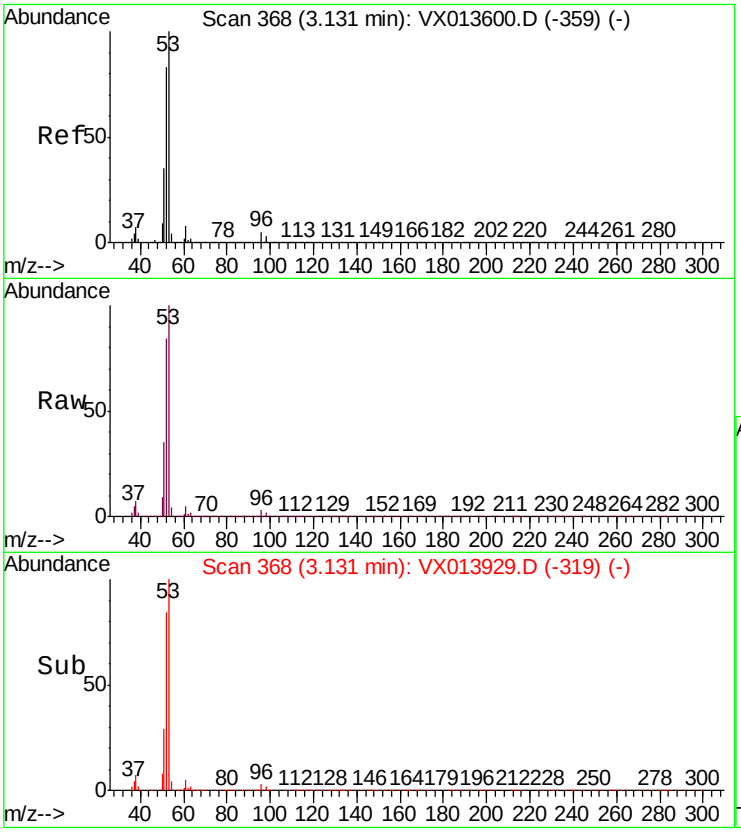


#14
Allyl chloride
Concen: 44.895 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 41 Resp: 424334

Ion	Ratio	Lower	Upper
41	100		
39	63.9	51.7	77.5
76	32.0	25.9	38.9



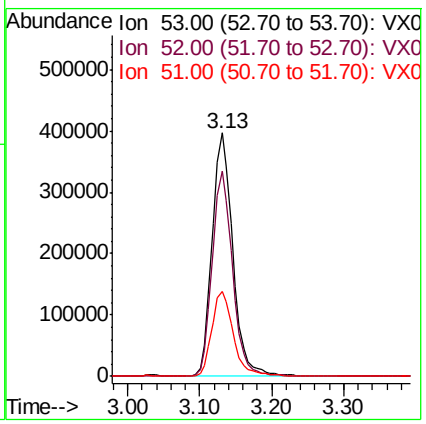


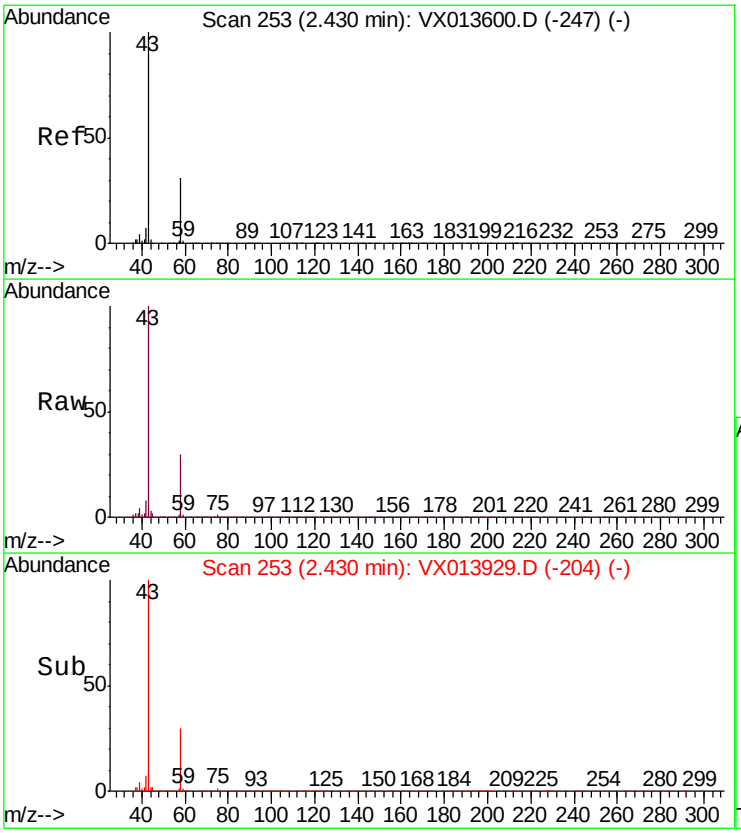
#15
Acrylonitrile
Concen: 243.687 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 788749

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

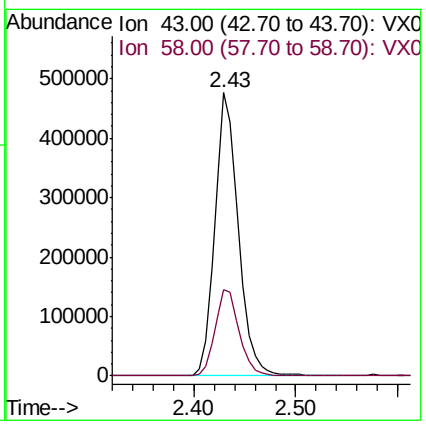


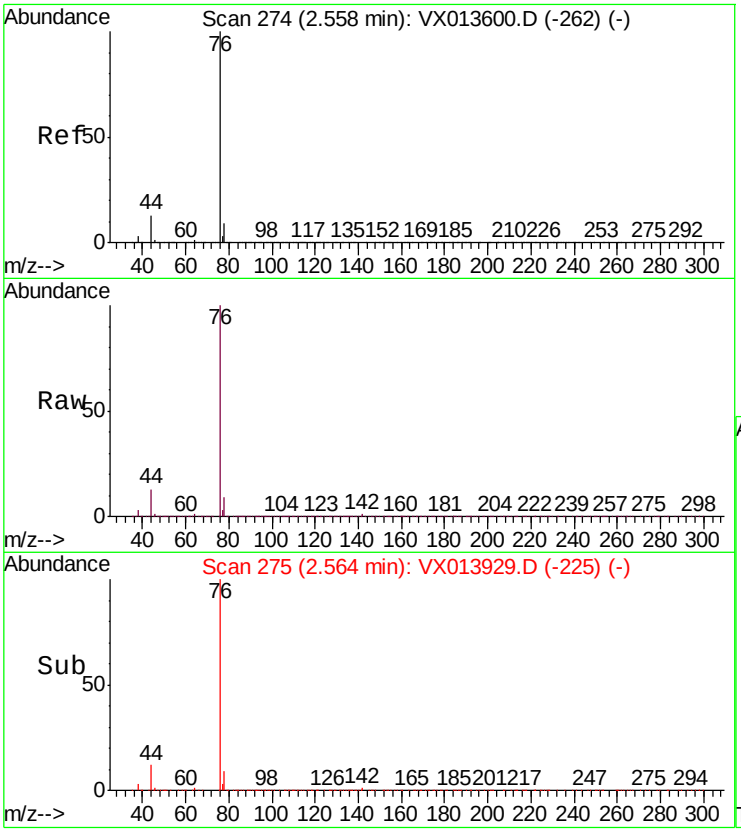


#16
Acetone
Concen: 242.924 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 43 Resp: 761909

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	36.8



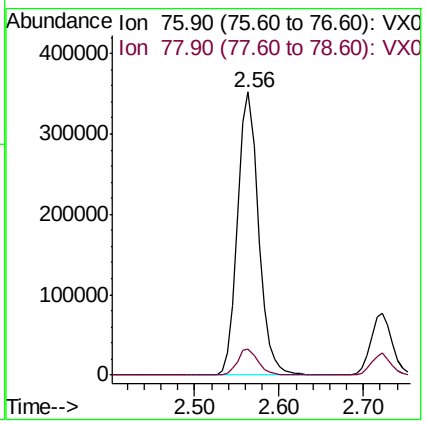


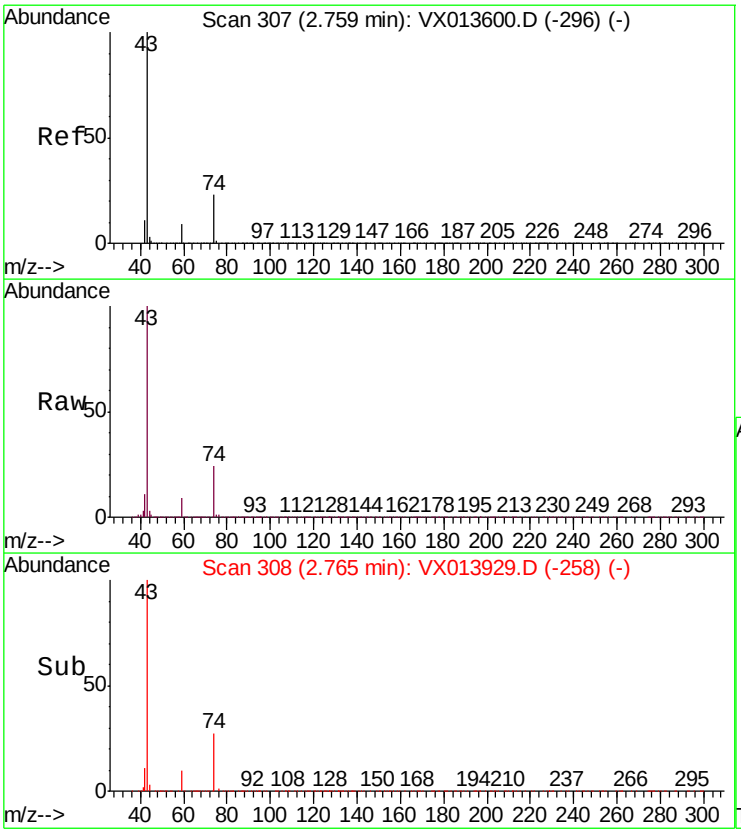
#17
Carbon Disulfide
Concen: 39.583 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 587704

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

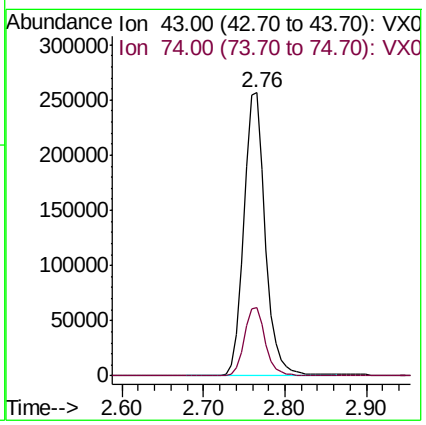


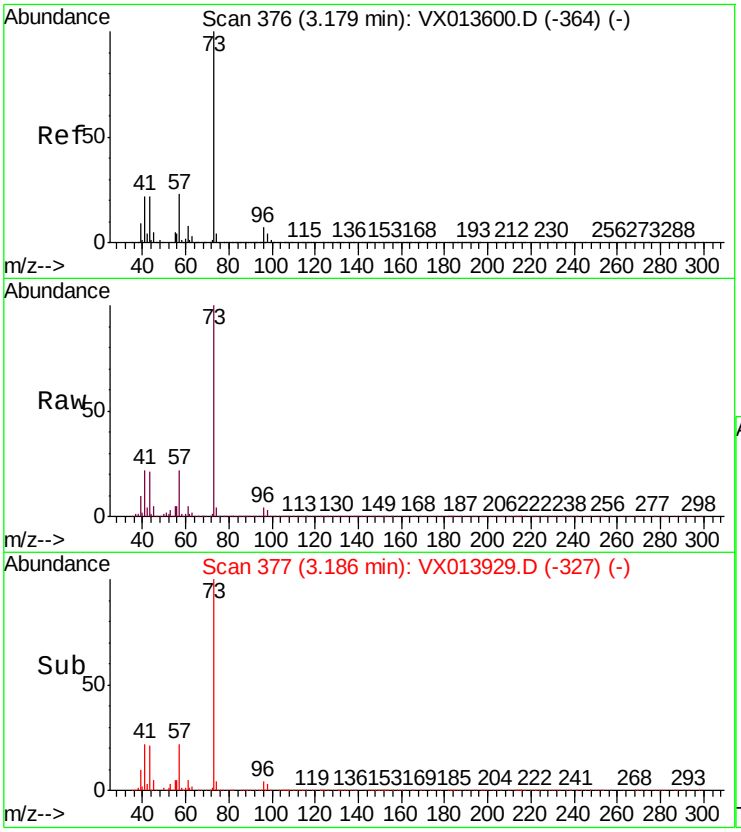


#18
Methyl Acetate
Concen: 53.440 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 43 Resp: 466731

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.5	29.3



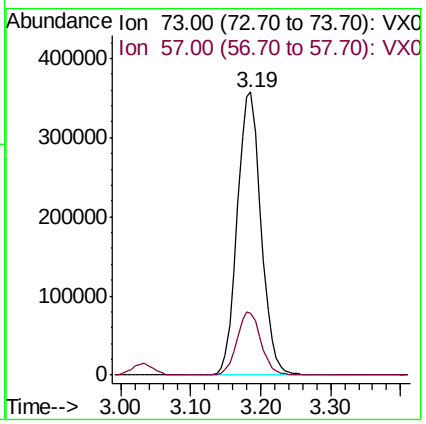


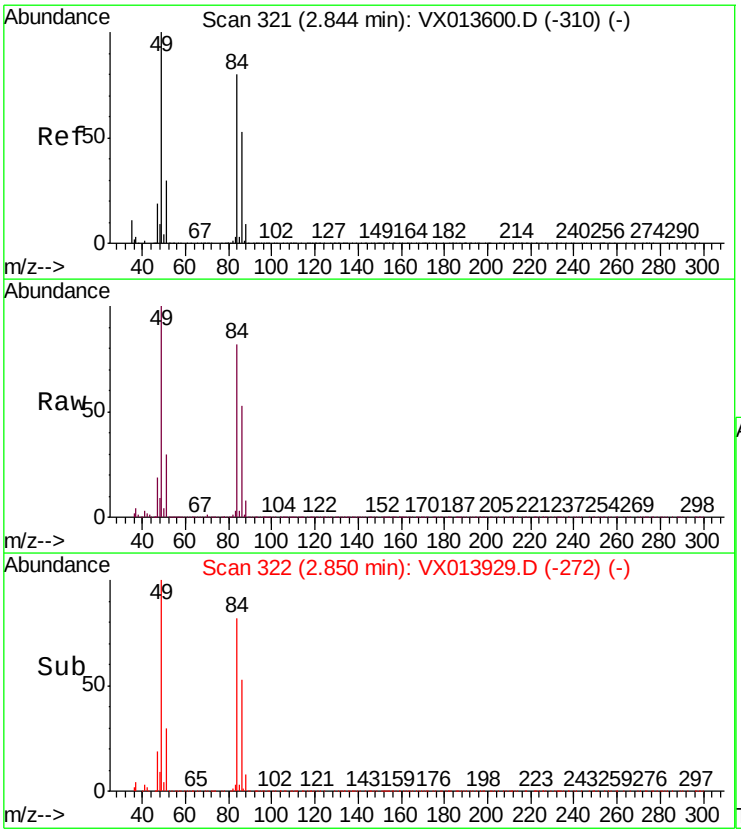
#19
Methyl tert-butyl Ether
Concen: 48.754 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 841197

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.3	27.5

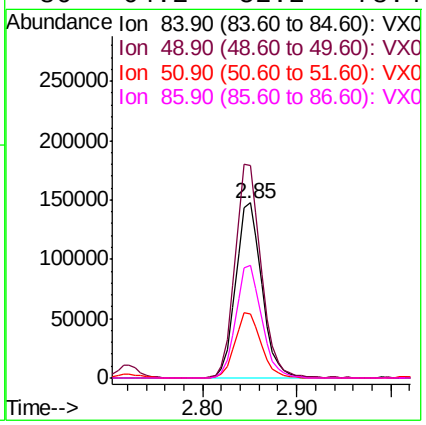


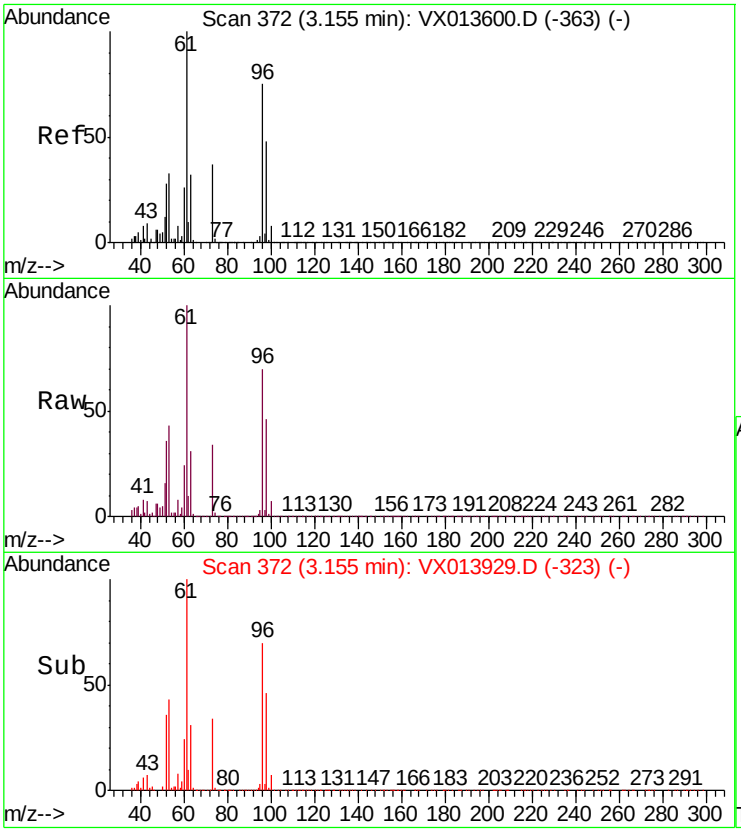


#20
Methylene Chloride
Concen: 47.209 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 84 Resp: 284459

Ion	Ratio	Lower	Upper
84	100		
49	121.5	99.7	149.5
51	36.4	29.9	44.9
86	64.2	52.2	78.4



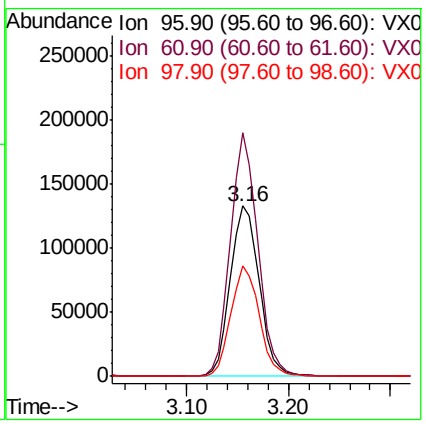


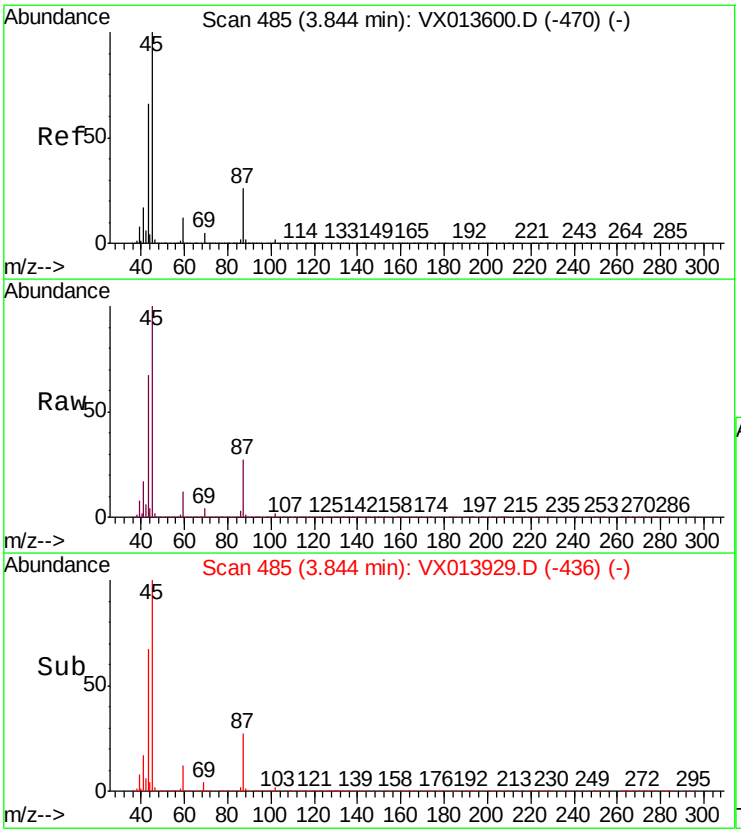
#21
trans-1,2-Dichloroethene
Concen: 45.766 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 259673

Ion	Ratio	Lower	Upper
96	100		
61	143.1	107.2	160.8
98	65.2	51.4	77.0

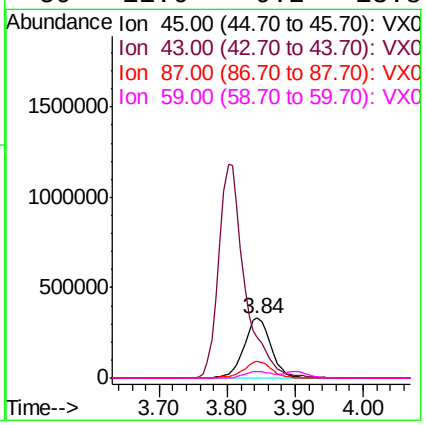


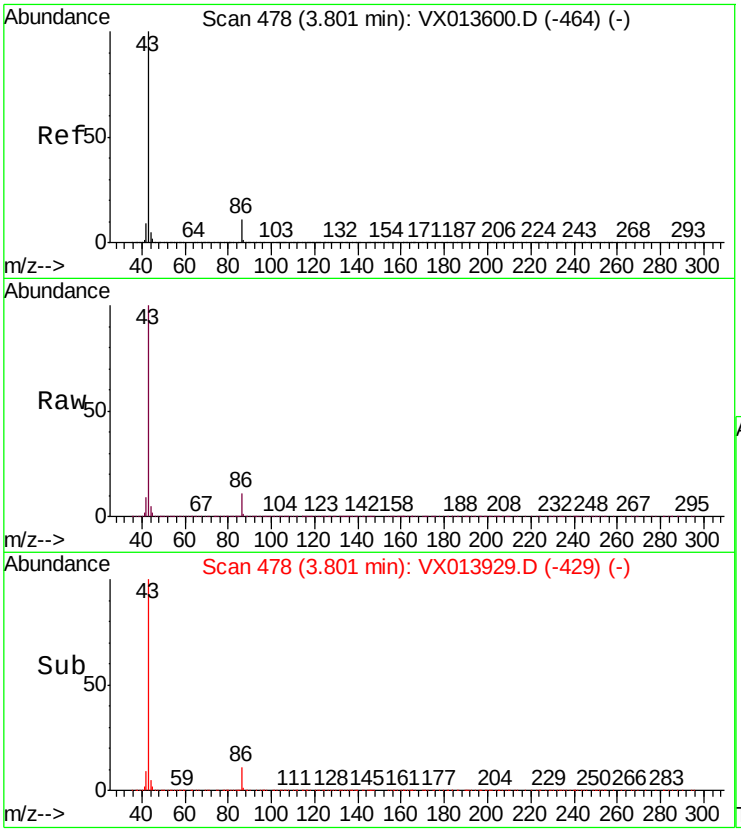


#22
Diisopropyl ether
Concen: 49.946 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 45 Resp: 909010

Ion	Ratio	Lower	Upper
45	100		
43	67.4	52.6	79.0
87	27.0	21.1	31.7
59	11.6	9.2	13.8



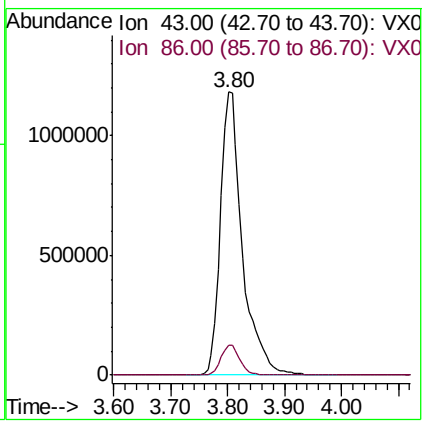


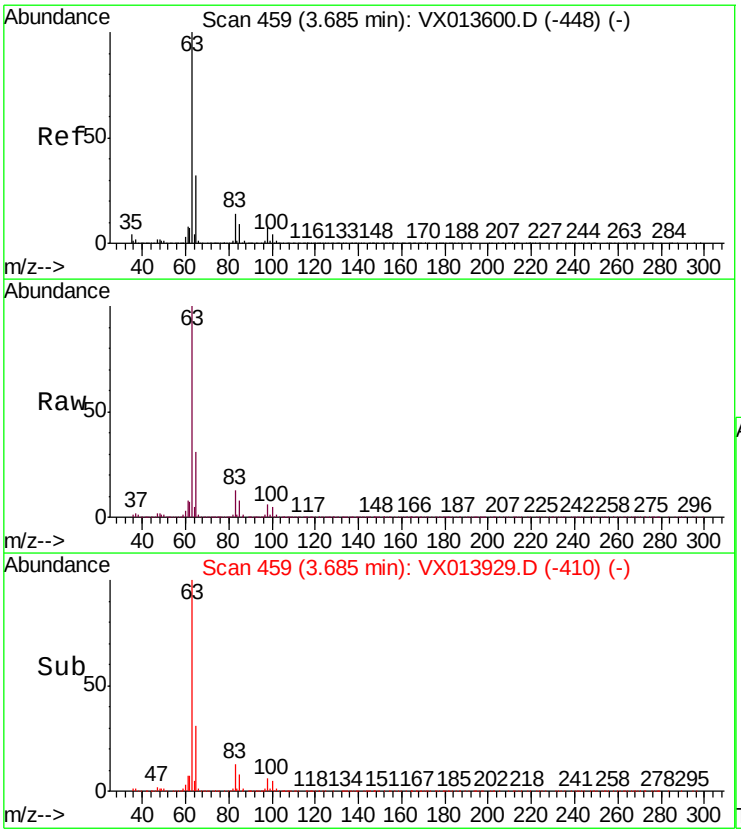
#23
Vinyl Acetate
Concen: 209.003 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 3164366

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

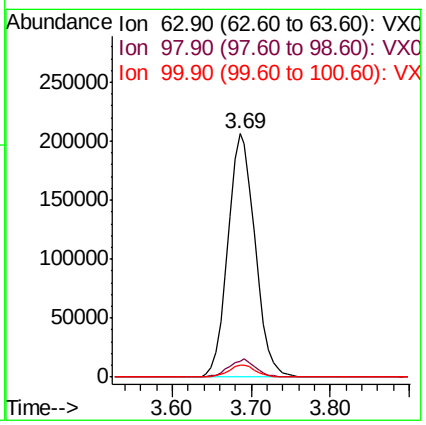


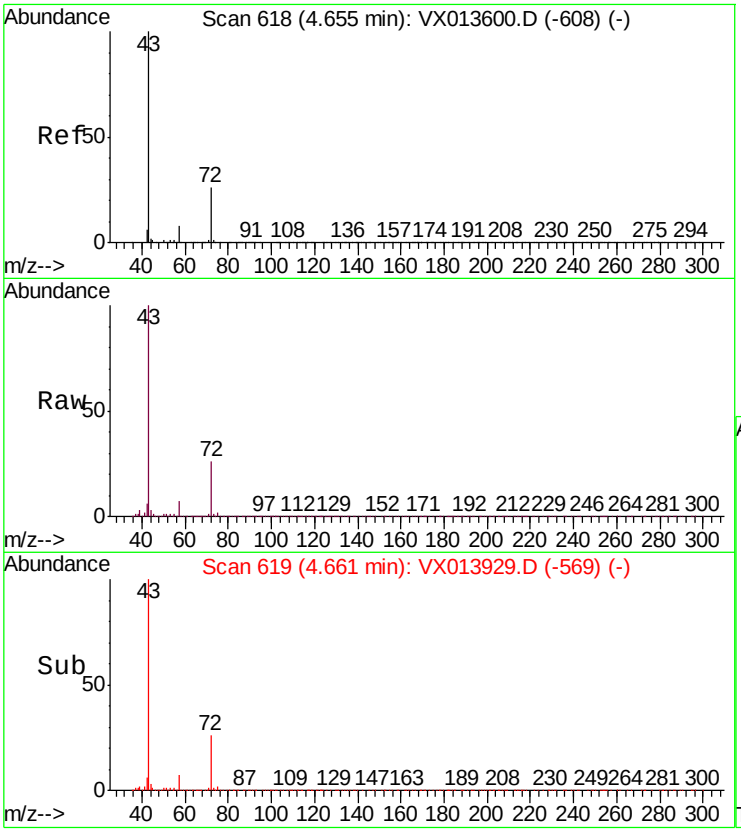


#24
1,1-Dichloroethane
Concen: 49.478 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 63 Resp: 492261

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	4.6	2.1	6.3



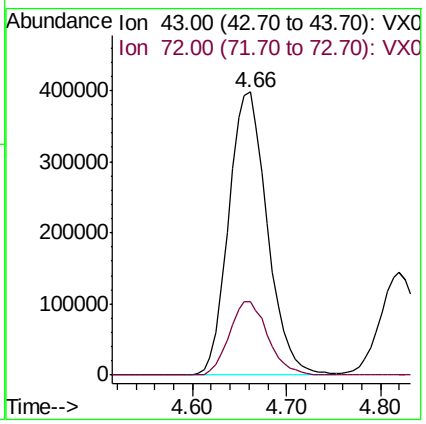


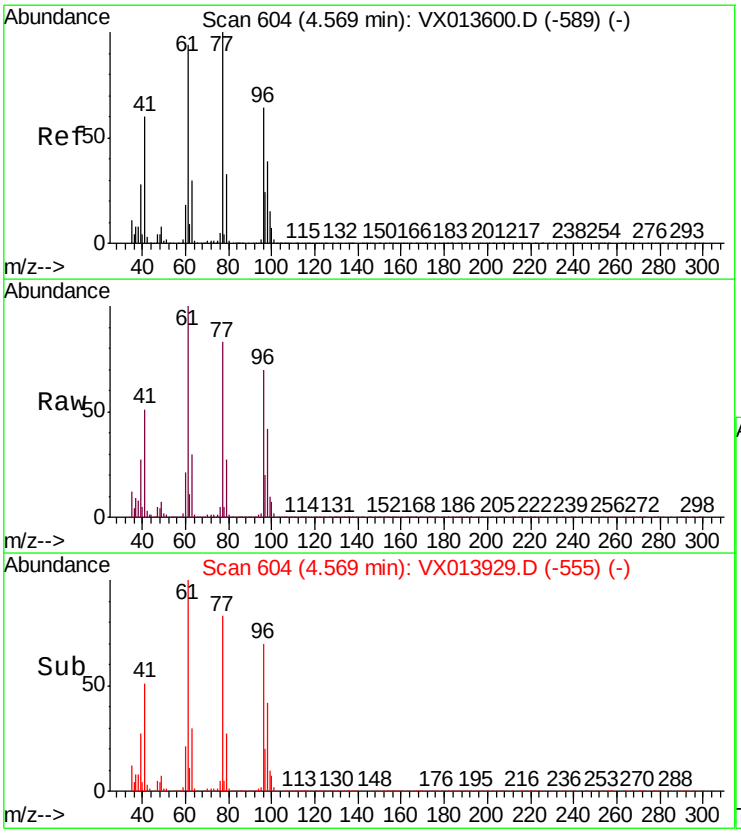
#25
2-Butanone
Concen: 242.479 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1130266

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.6	31.0

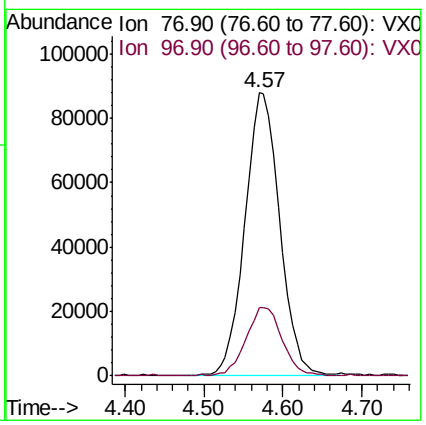


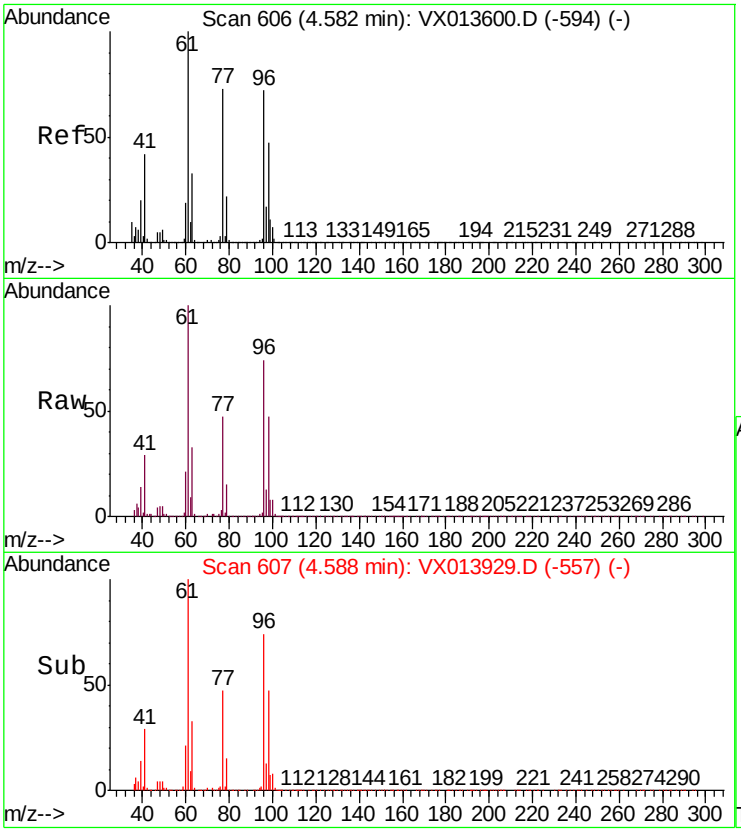


#26
2,2-Dichloropropane
Concen: 32.878 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 77 Resp: 270640

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.0	36.1



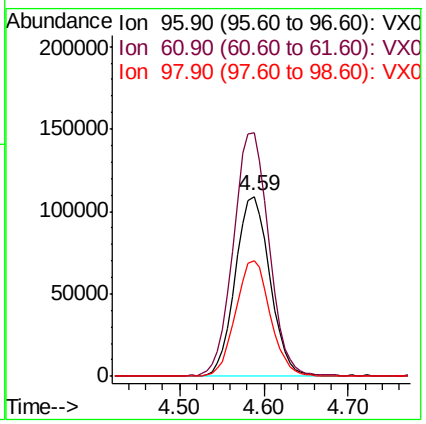


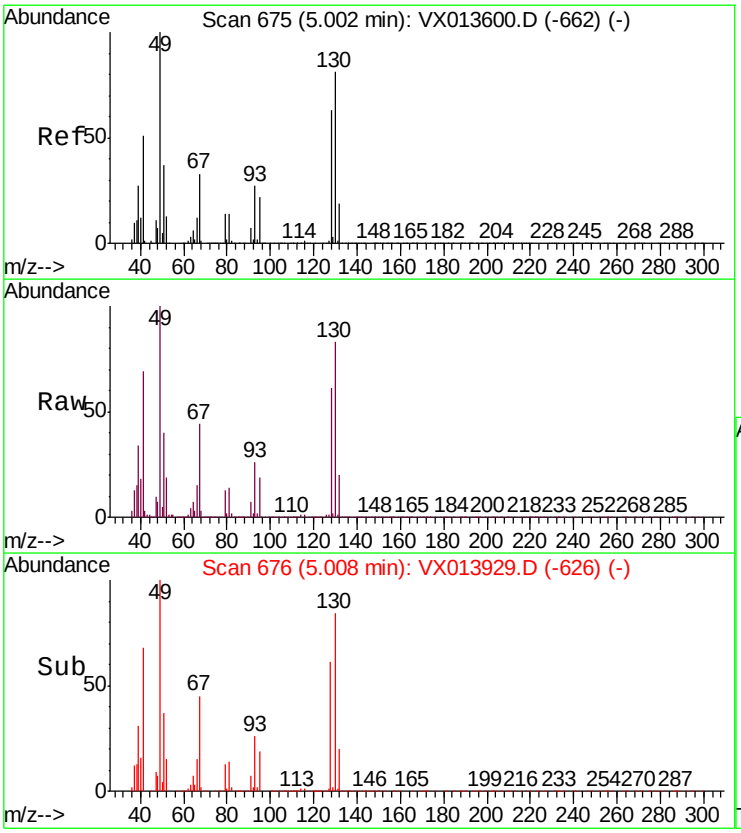
#27
cis-1,2-Dichloroethene
Concen: 46.725 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 304457

Ion	Ratio	Lower	Upper
96	100		
61	138.9	0.0	286.4
98	64.0	0.0	127.4

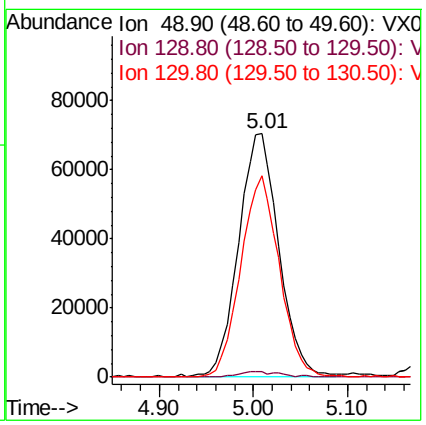


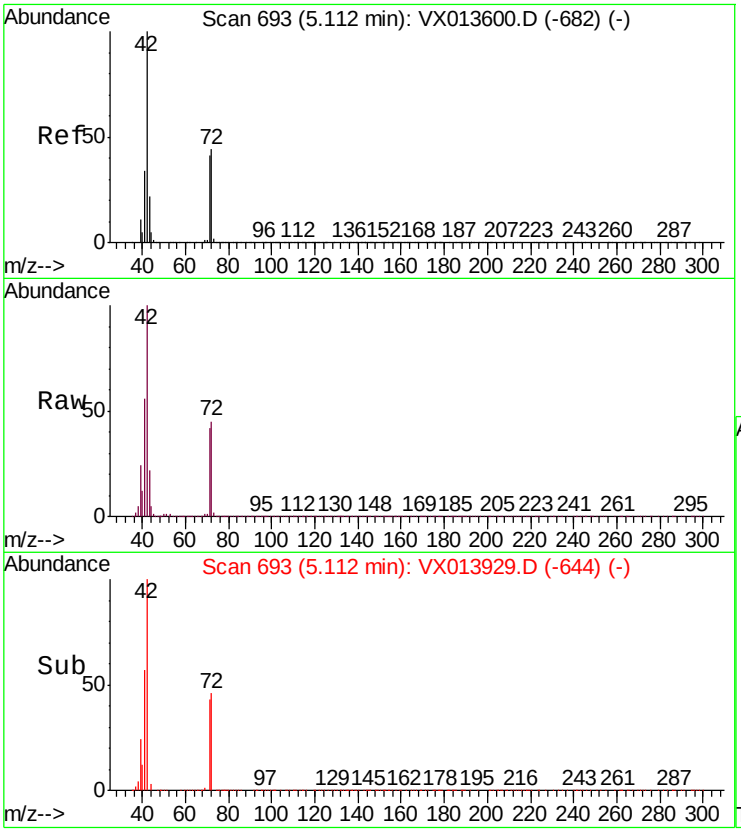


#28
Bromochloromethane
Concen: 52.715 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 49 Resp: 207258

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	79.9	65.4	98.0



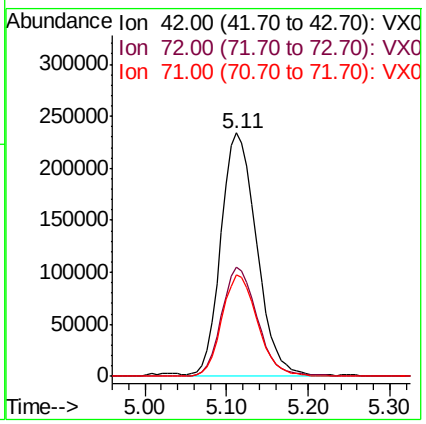


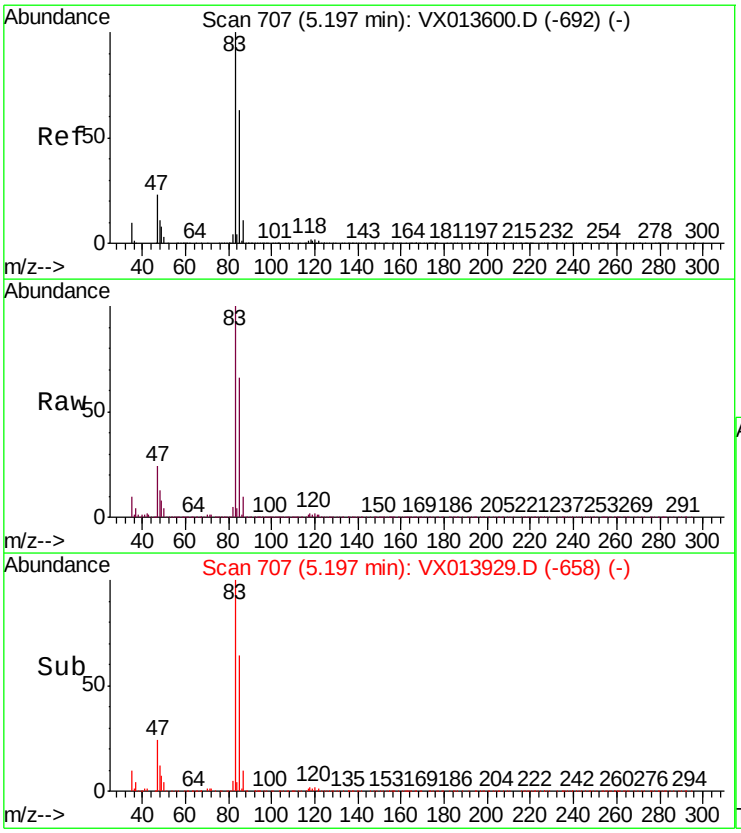
#29
Tetrahydrofuran
Concen: 245.980 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 706835

Ion	Ratio	Lower	Upper
42	100		
72	44.6	36.3	54.5
71	41.8	33.2	49.8

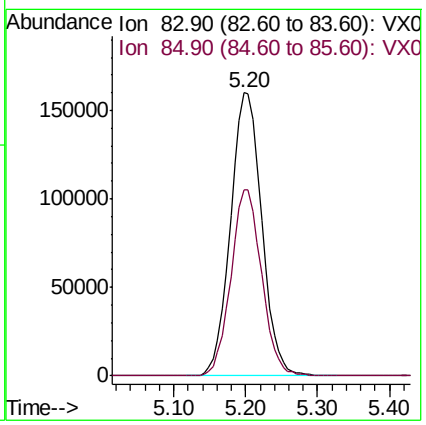


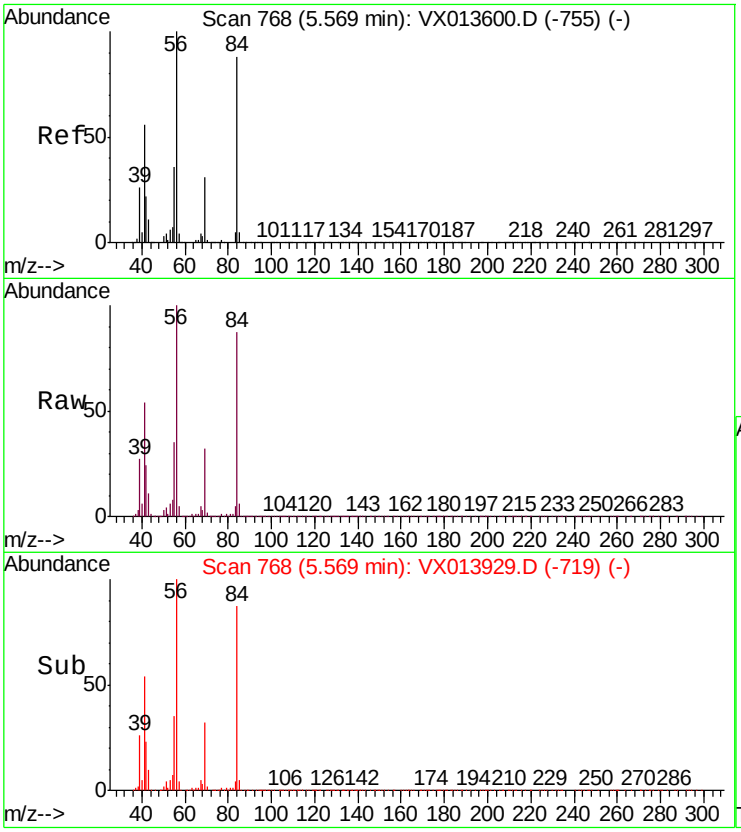


#30
Chloroform
Concen: 47.427 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 83 Resp: 478544

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.2	75.4



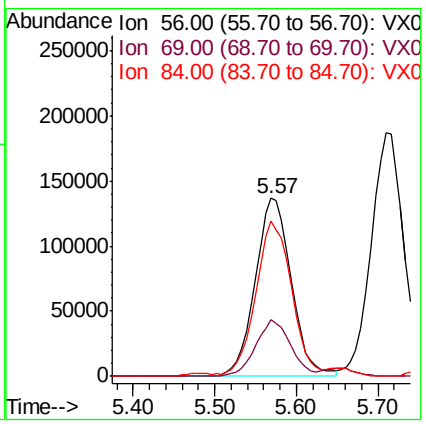


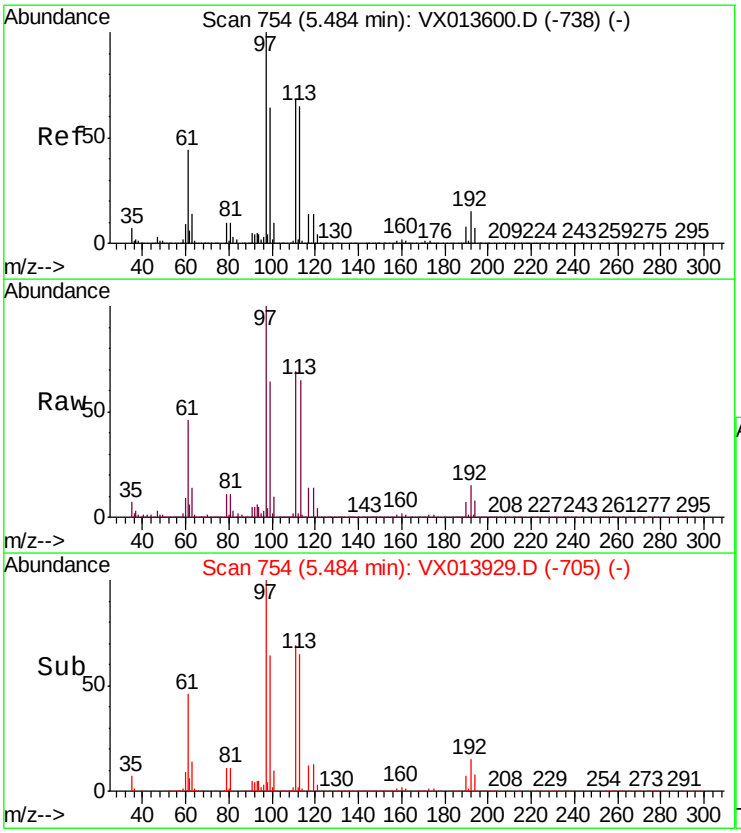
#31
Cyclohexane
Concen: 44.718 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 419640

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.6	36.8
84	86.5	70.0	105.0

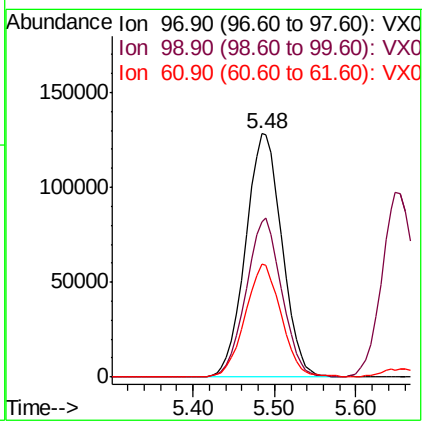


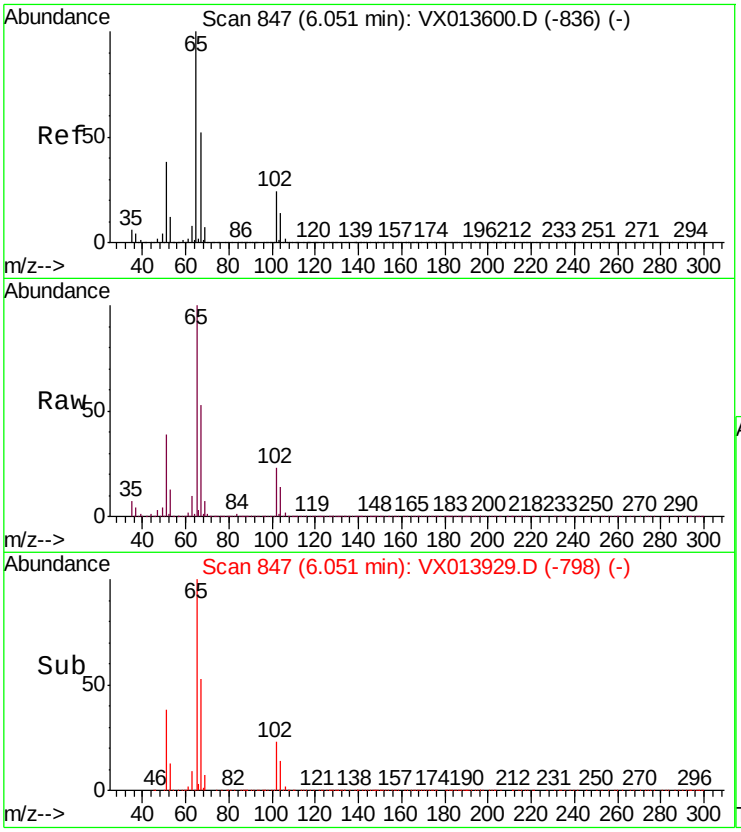


#32
1,1,1-Trichloroethane
Concen: 47.177 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 97 Resp: 397791

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	46.2	36.1	54.1



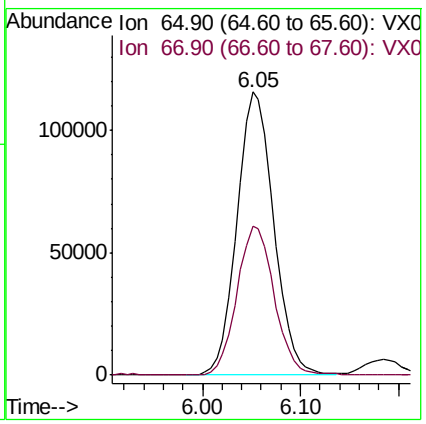


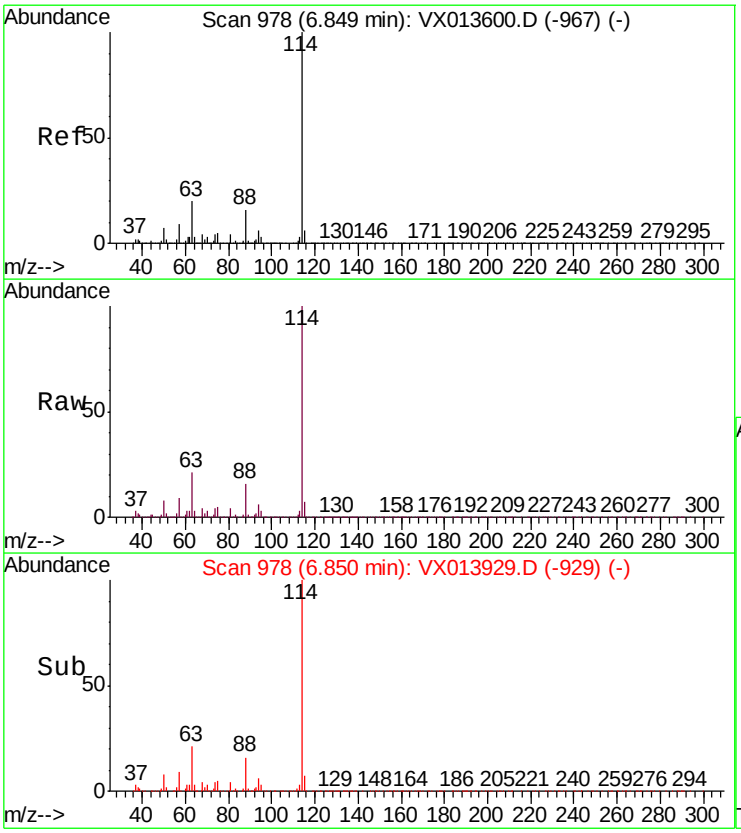
#33
1,2-Dichloroethane-d4
Concen: 47.285 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 300387

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.4

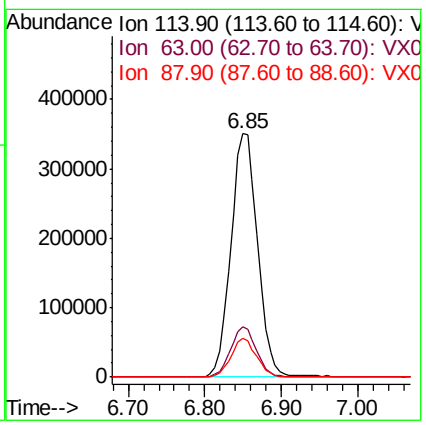


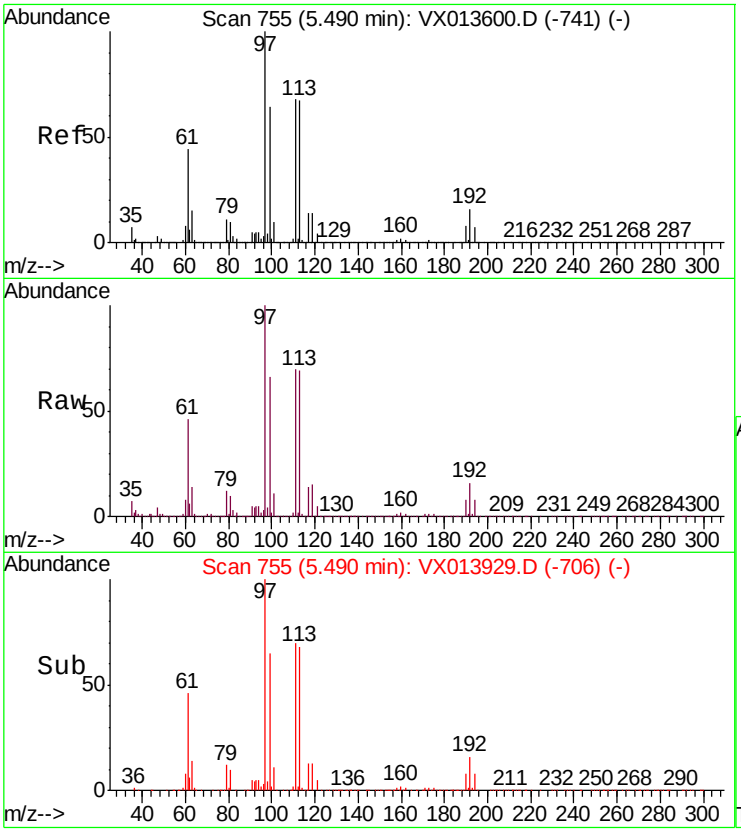


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:114 Resp: 848433

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	39.6
88	15.9	0.0	31.4



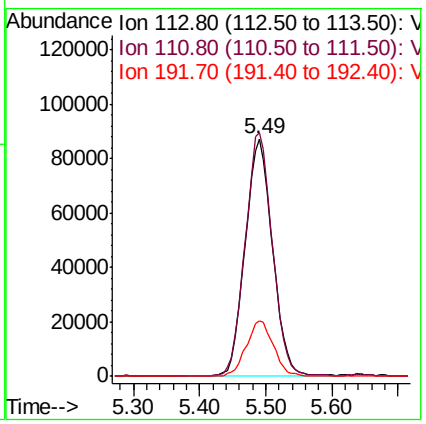


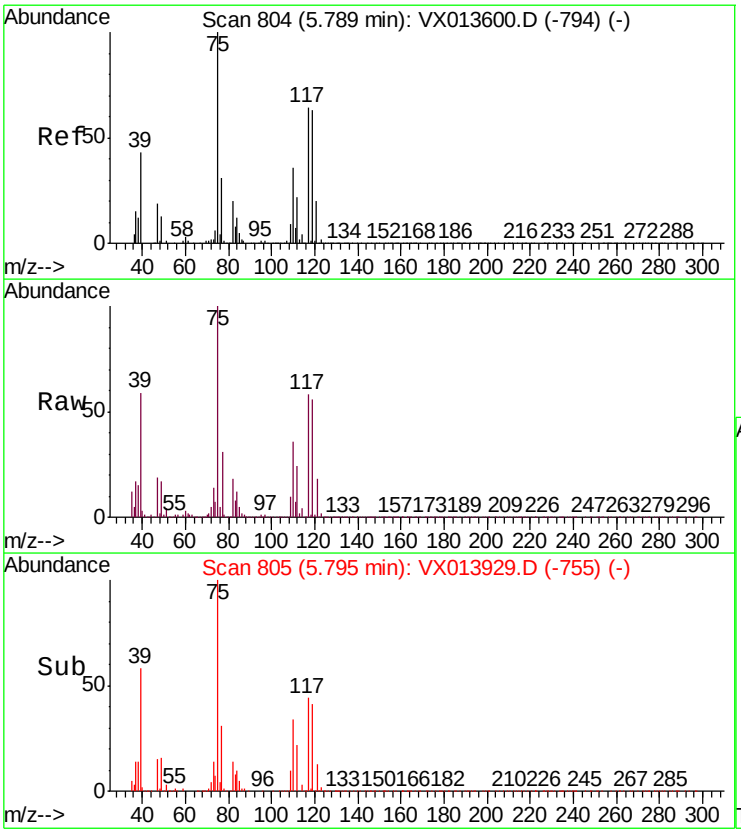
#35
Dibromofluoromethane
Concen: 47.988 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 251704

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.6	125.4
192	23.4	19.2	28.8

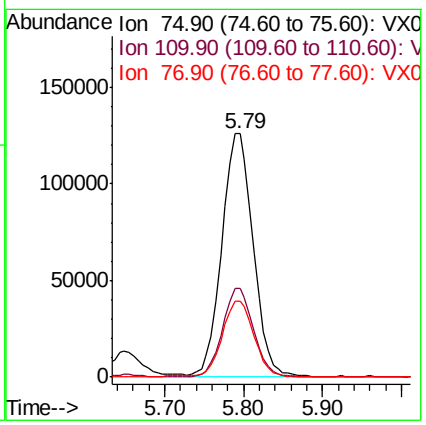


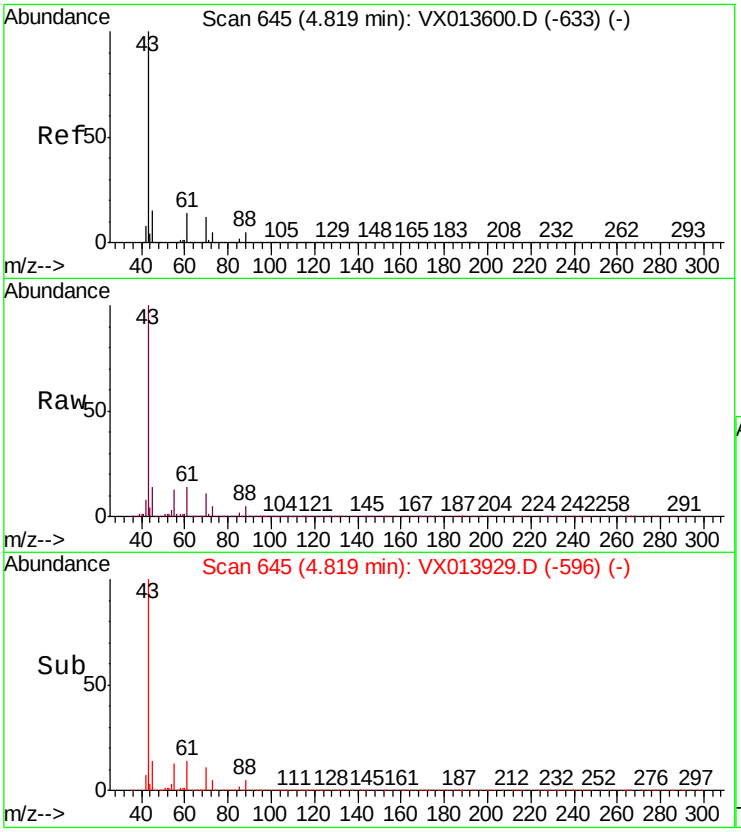


#36
1,1-Dichloropropene
Concen: 44.910 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 75 Resp: 345879

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	31.1	24.5	36.7



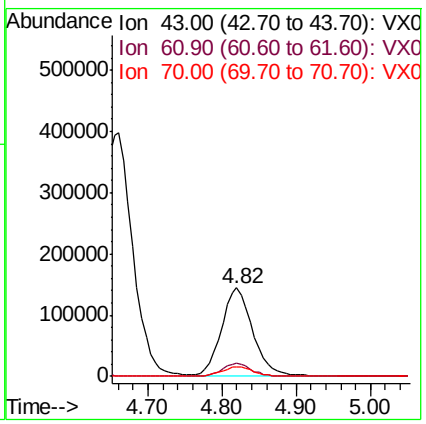


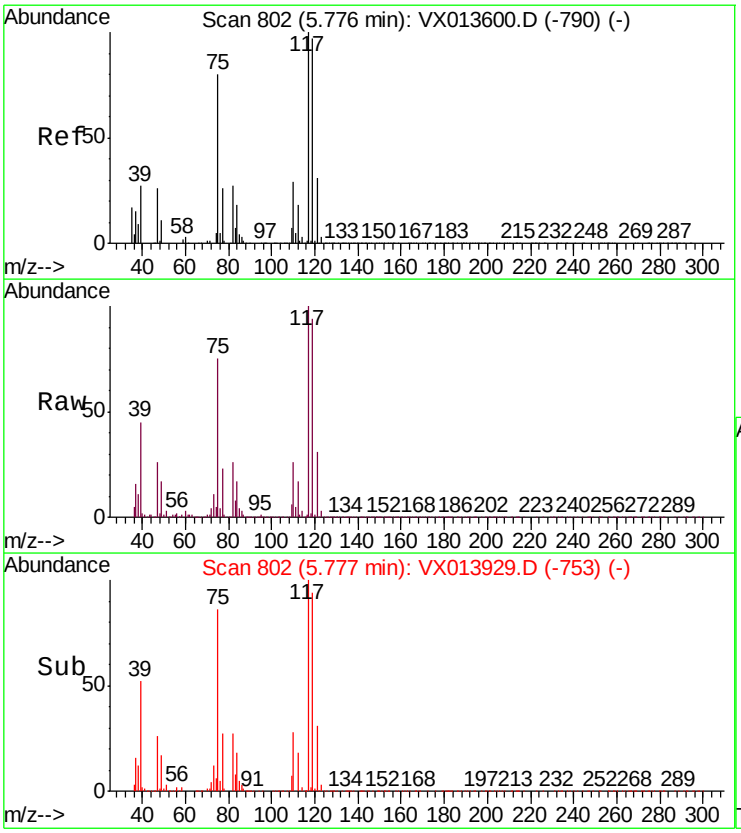
#37
Ethyl Acetate
Concen: 48.418 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 418338

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

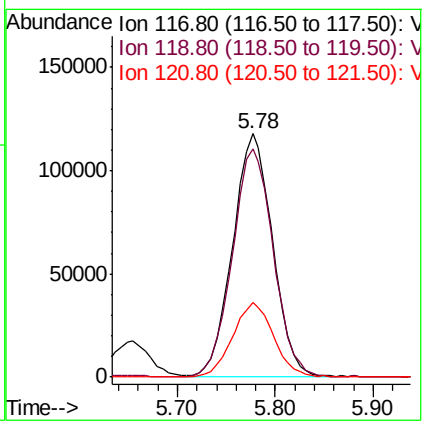


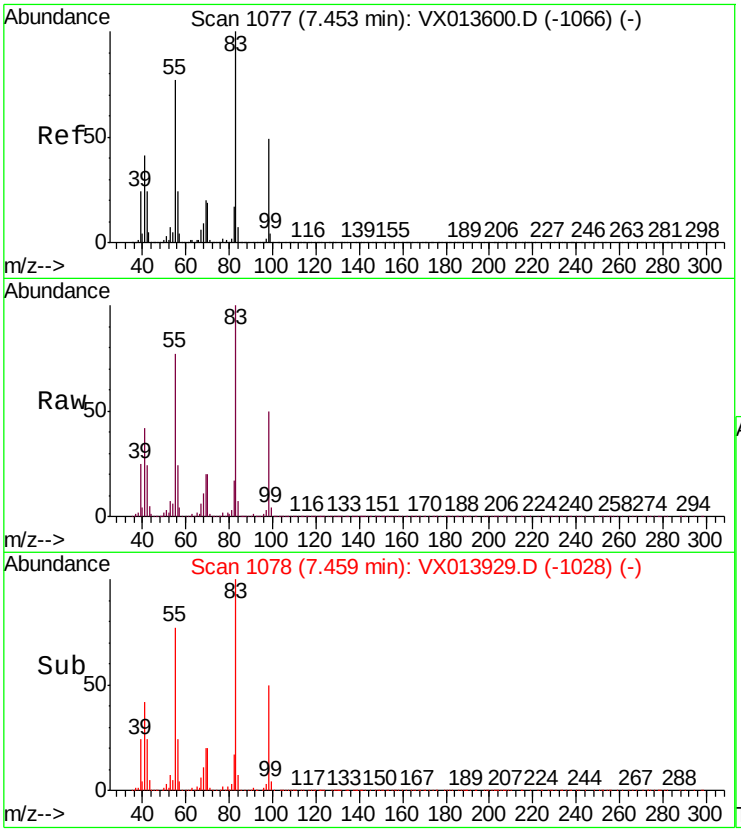


#38
Carbon Tetrachloride
Concen: 46.896 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:117 Resp: 333035

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.5	116.3
121	30.5	25.0	37.6



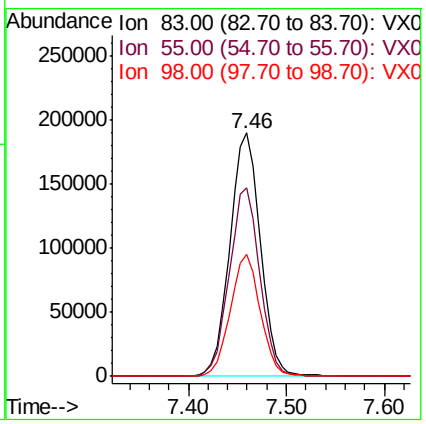


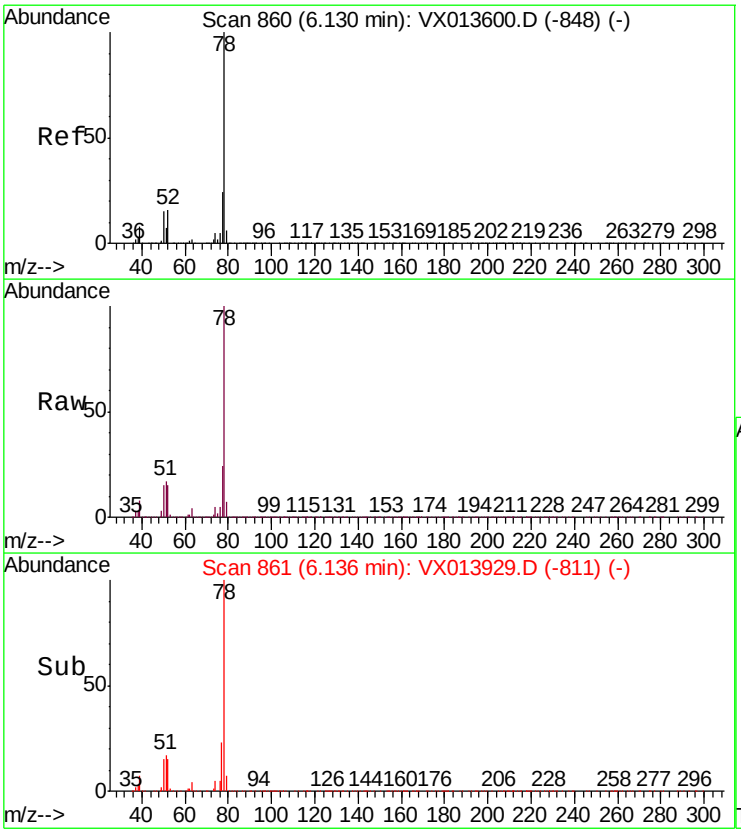
#39
Methylcyclohexane
Concen: 43.043 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 409768

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.9	92.9
98	50.3	39.4	59.0

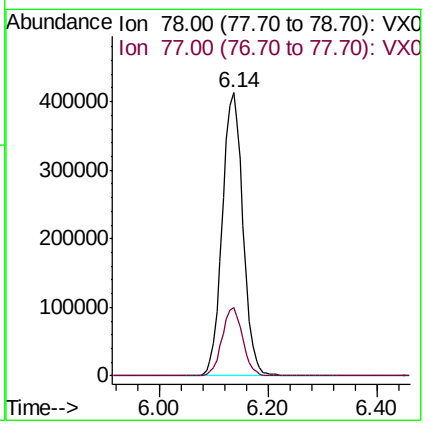


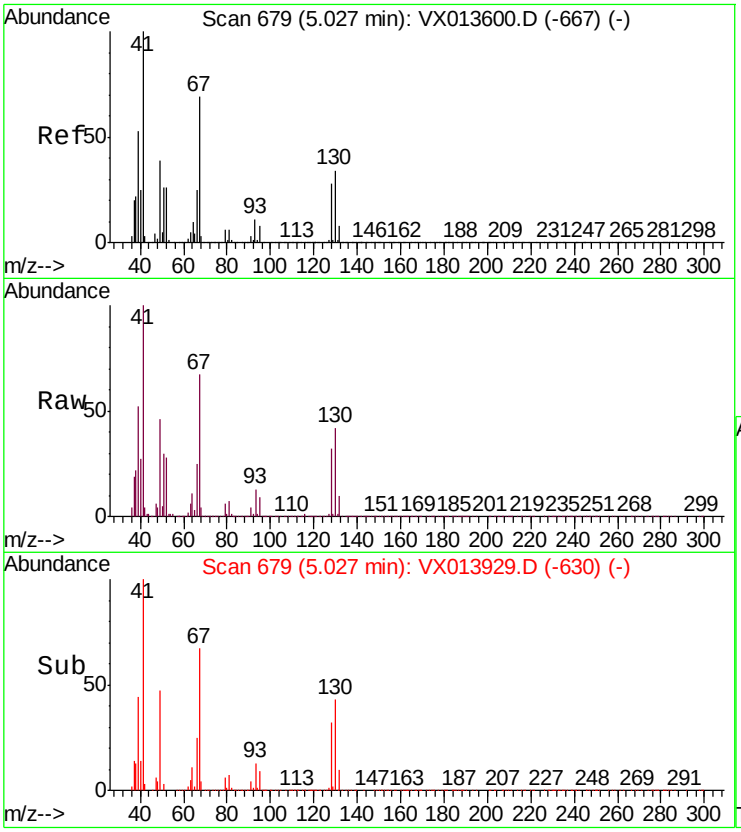


#40
Benzene
Concen: 46.574 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 78 Resp: 1092459

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



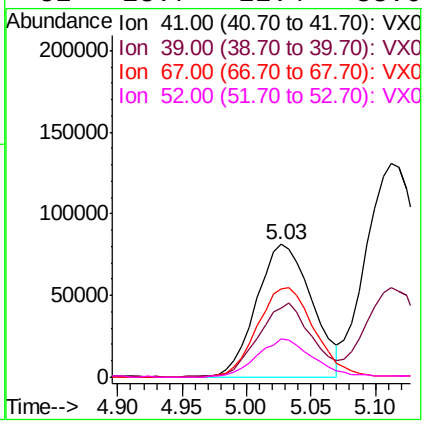


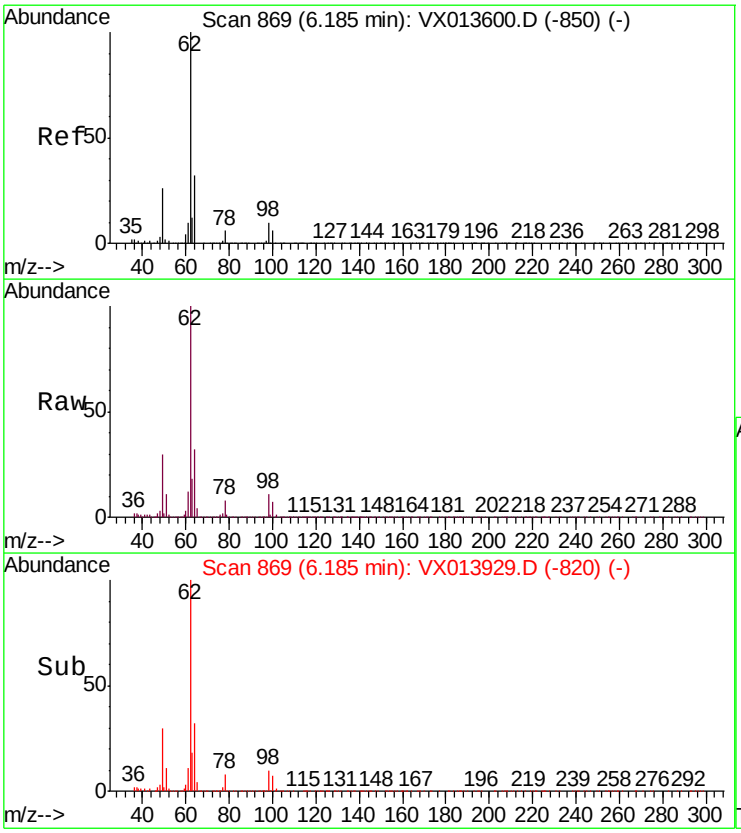
#41
Methacrylonitrile
Concen: 51.096 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 242112

Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.9	64.3
67	70.7	57.4	86.0
52	28.7	22.4	33.6

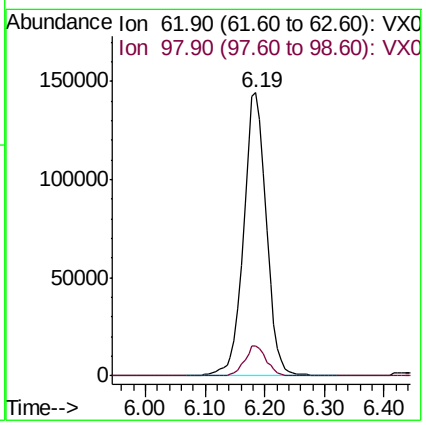


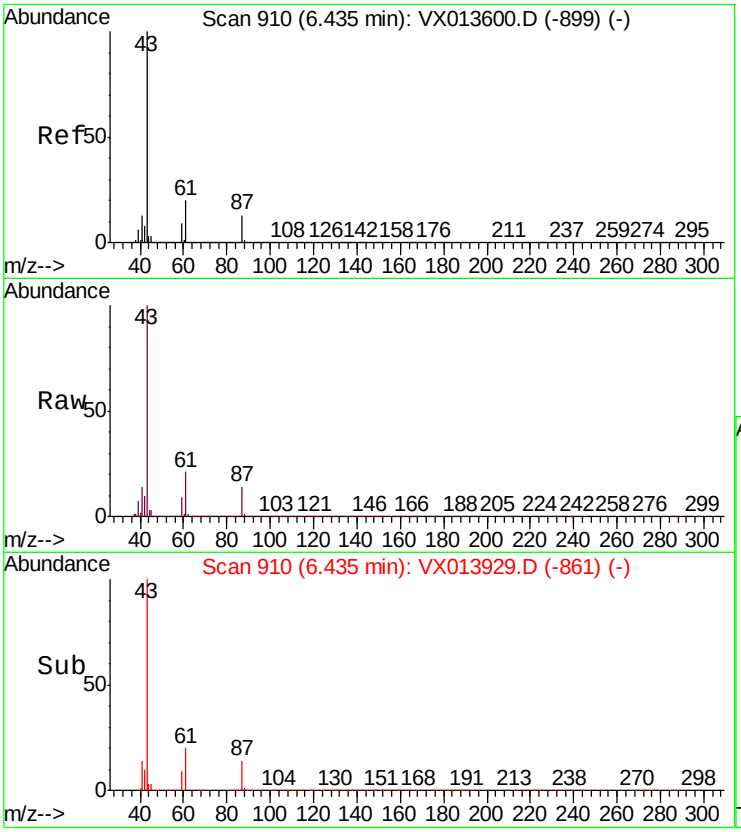


#42
1,2-Dichloroethane
Concen: 47.421 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 62 Resp: 379356

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



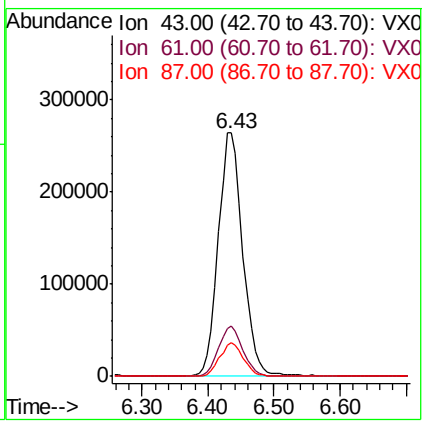


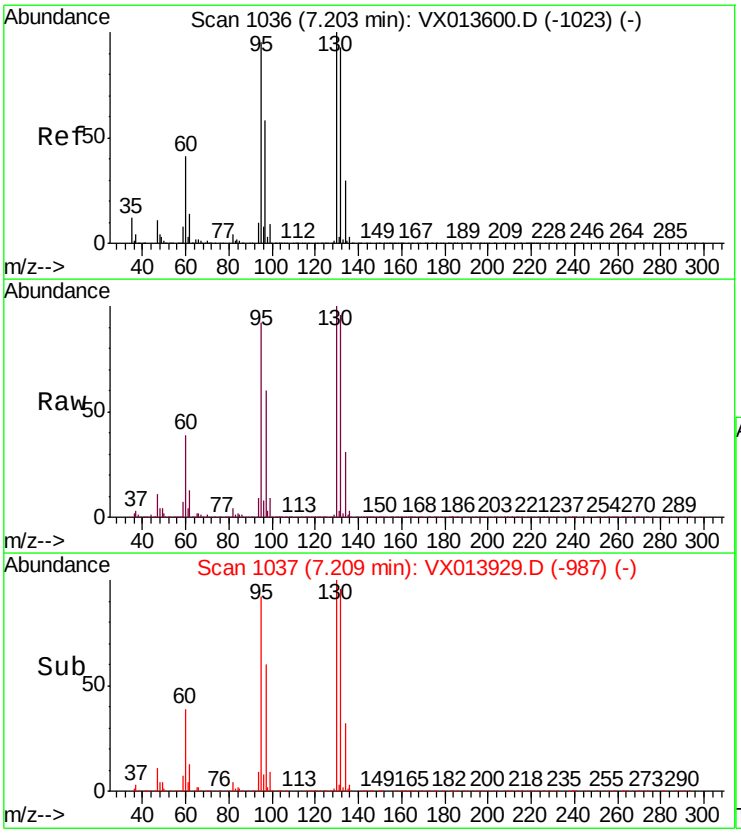
#43
Isopropyl Acetate
Concen: 47.496 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 675594

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.3	24.5
87	13.5	10.8	16.2

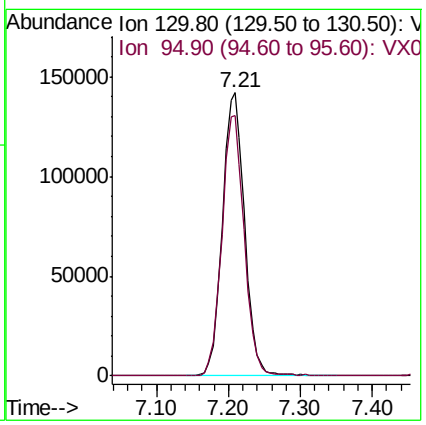


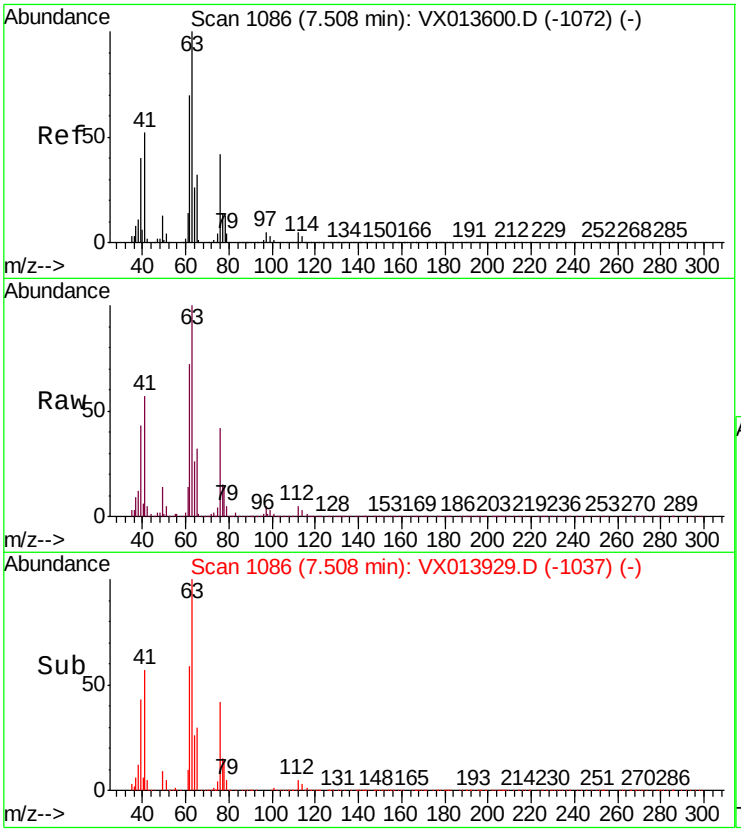


#44
Trichloroethene
Concen: 47.325 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:130 Resp: 304659

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	190.8



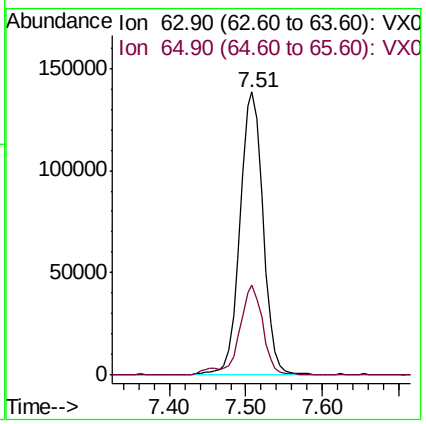


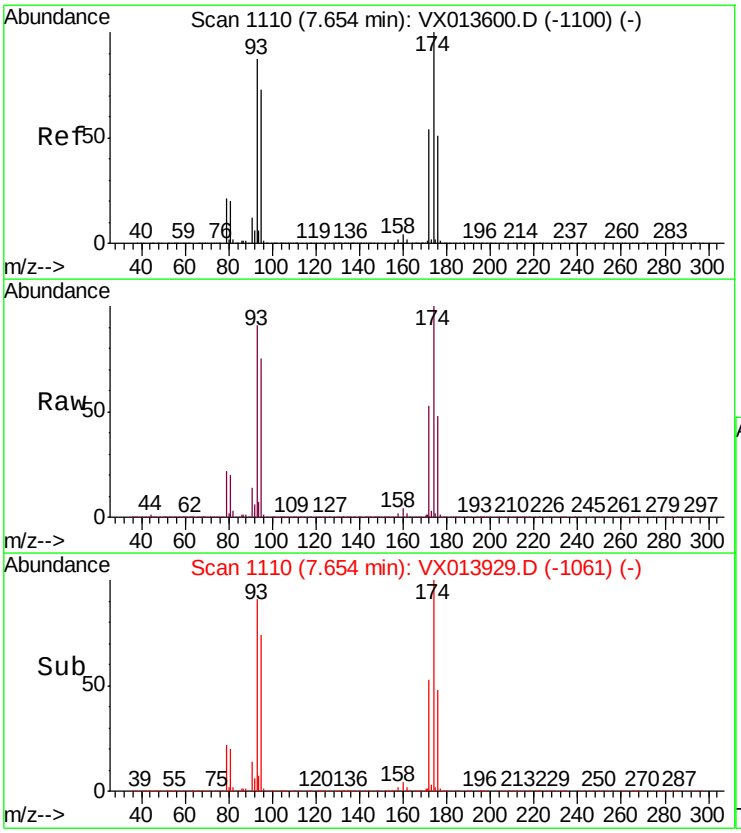
#45
1,2-Dichloropropane
Concen: 49.239 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 288971

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.5	38.3

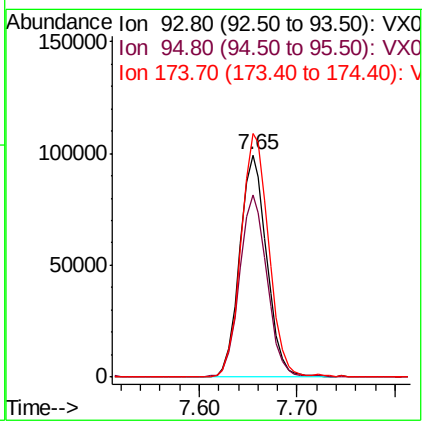


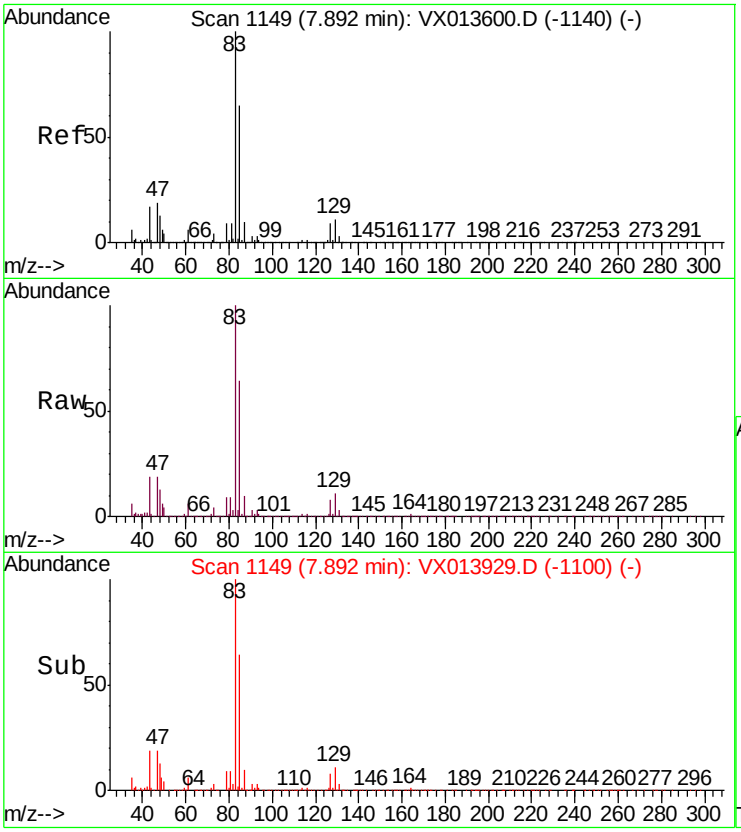


#46
Dibromomethane
Concen: 47.438 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 93 Resp: 189085

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.2	99.2
174	112.5	93.4	140.0



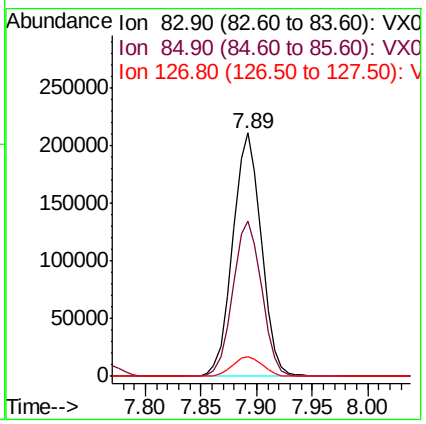


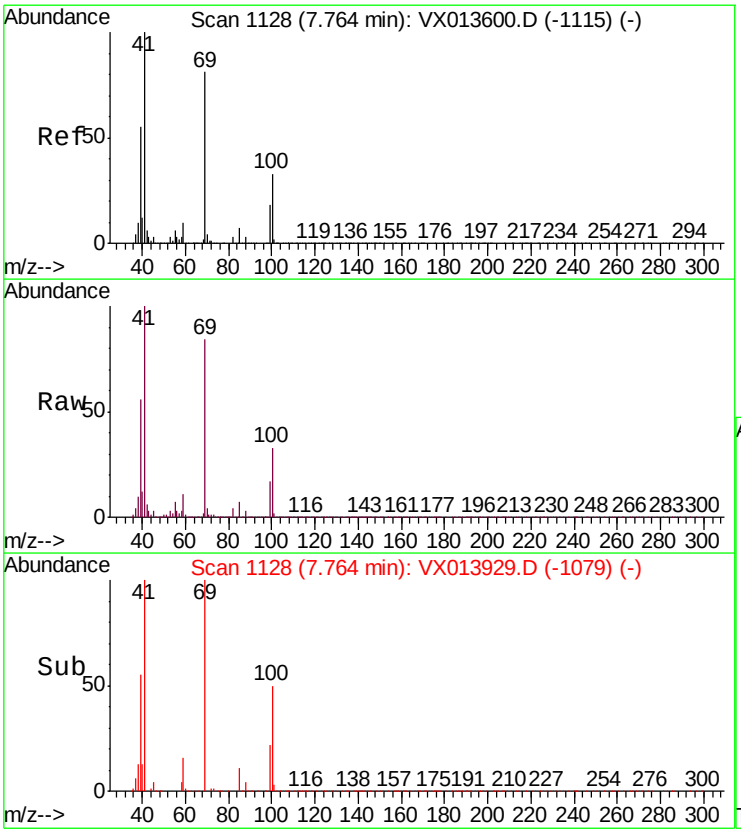
#47
Bromodichloromethane
Concen: 49.506 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 373041

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.1	78.1
127	8.1	7.0	10.4

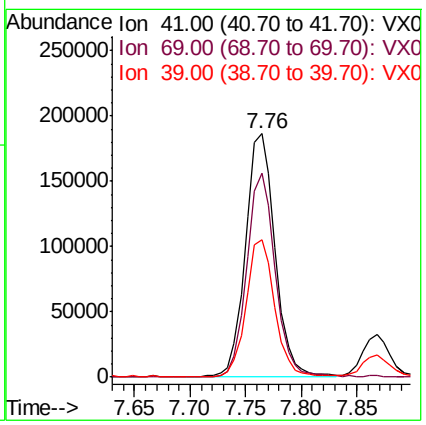


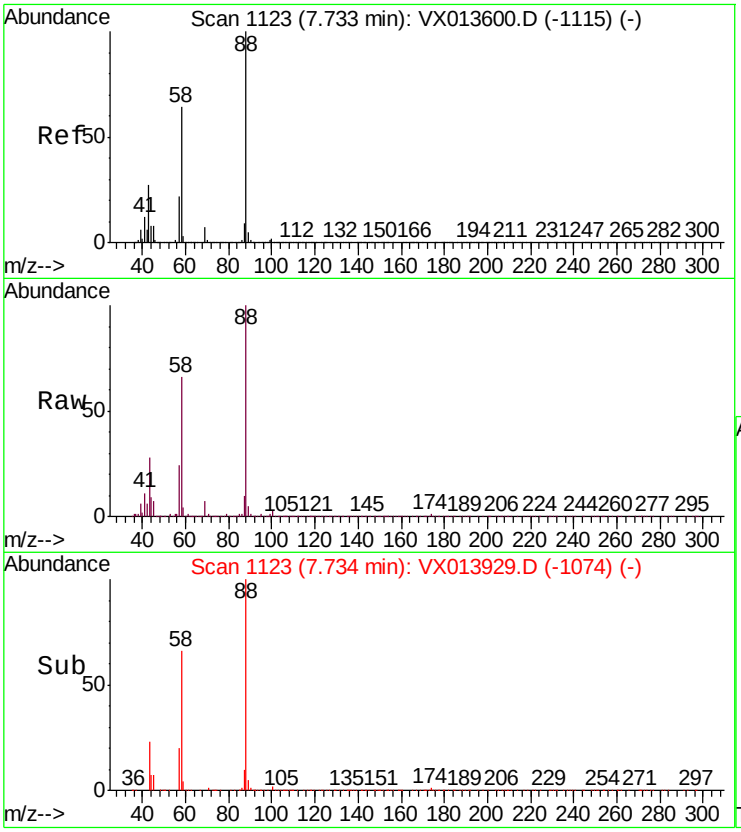


#48
Methyl methacrylate
Concen: 49.568 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 41 Resp: 342573

Ion	Ratio	Lower	Upper
41	100		
69	81.4	64.7	97.1
39	54.7	43.8	65.6



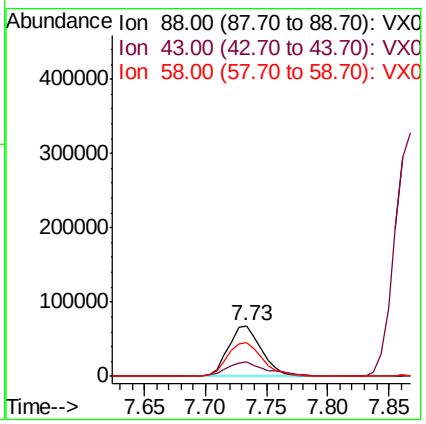


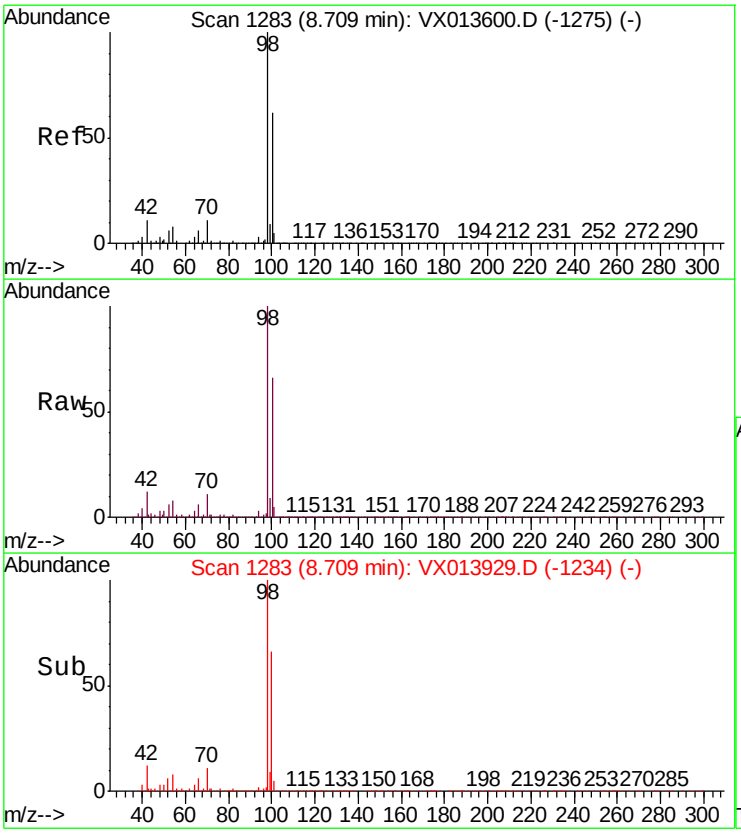
#49
1,4-Dioxane
Concen: 822.546 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 127248

Ion	Ratio	Lower	Upper
88	100		
43	35.6	25.8	38.6
58	70.1	54.6	82.0

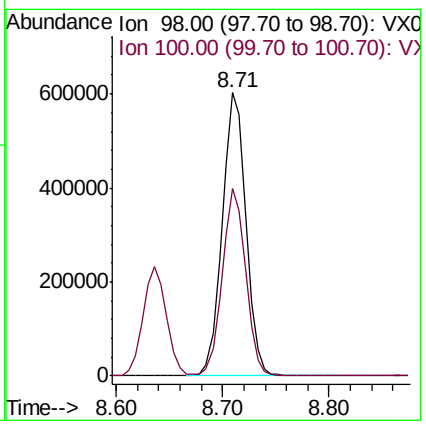


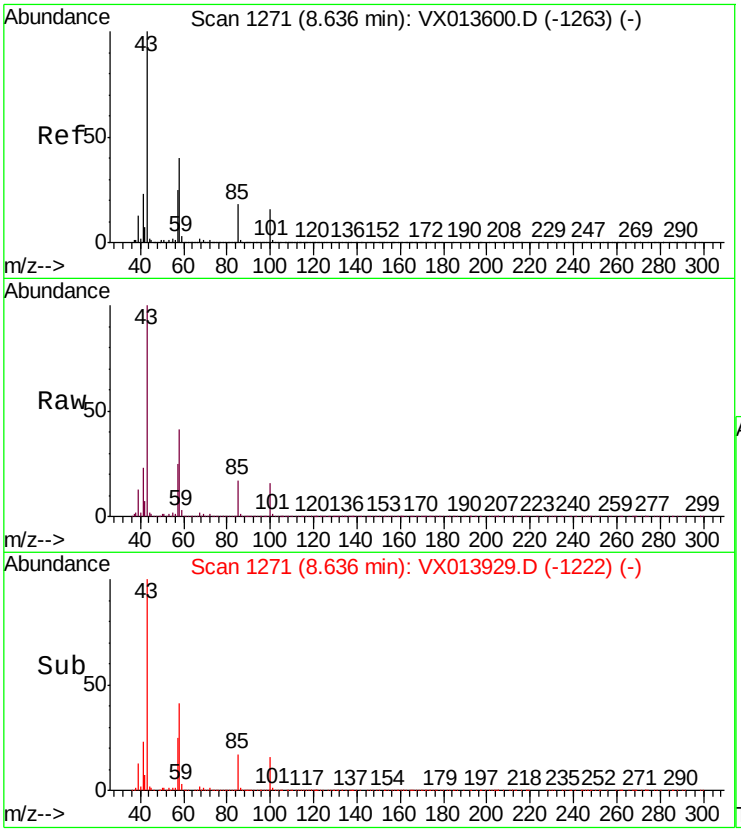


#50
Toluene-d8
Concen: 45.861 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 98 Resp: 937202

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.1	79.7



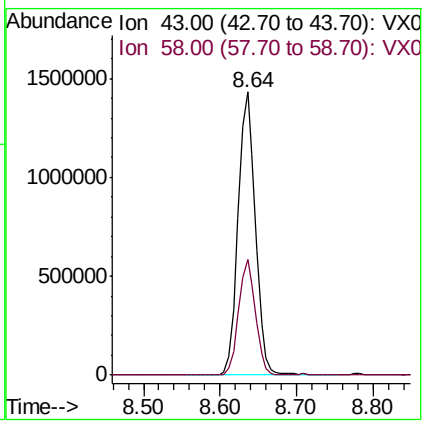


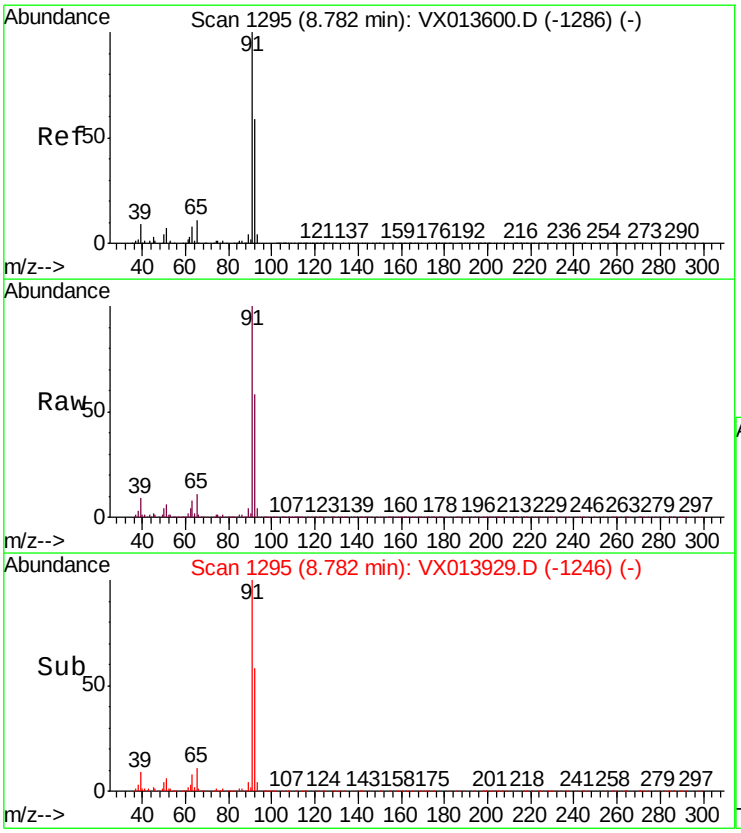
#51
4-Methyl-2-Pentanone
Concen: 249.977 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2236649

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.1	48.1

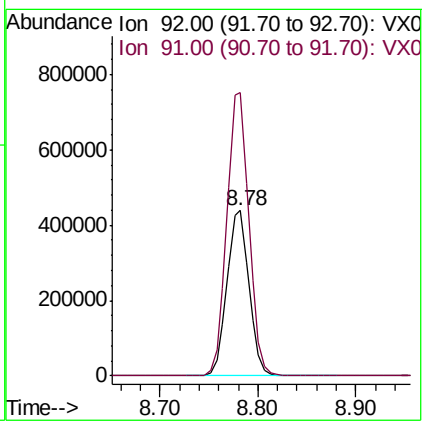


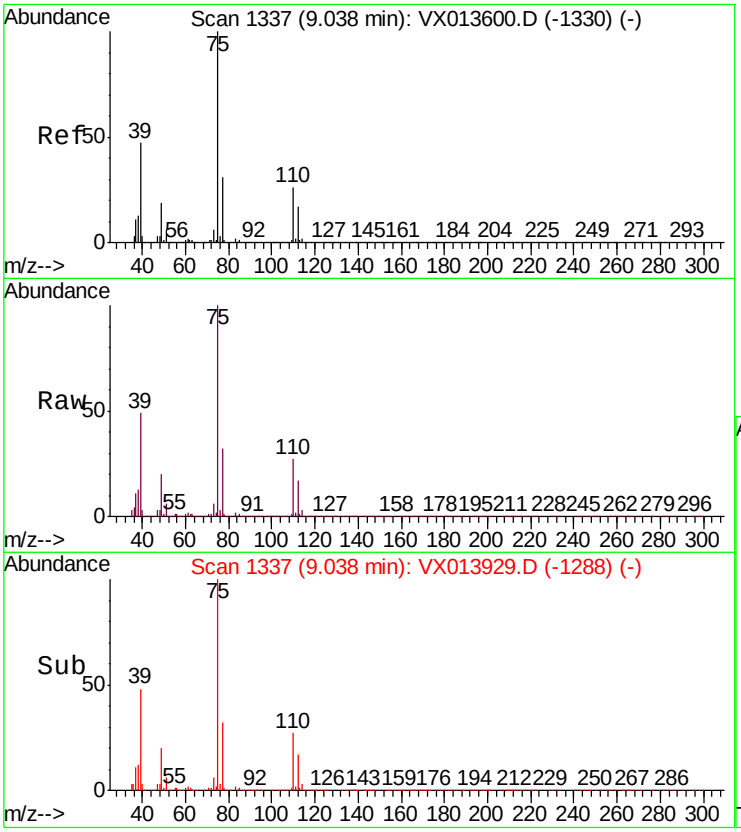


#52
Toluene
Concen: 47.042 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 92 Resp: 685512

Ion	Ratio	Lower	Upper
92	100		
91	171.9	136.2	204.2



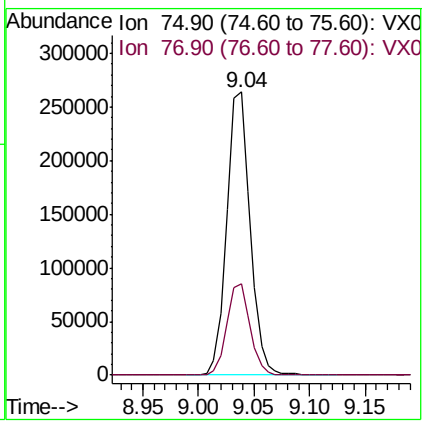


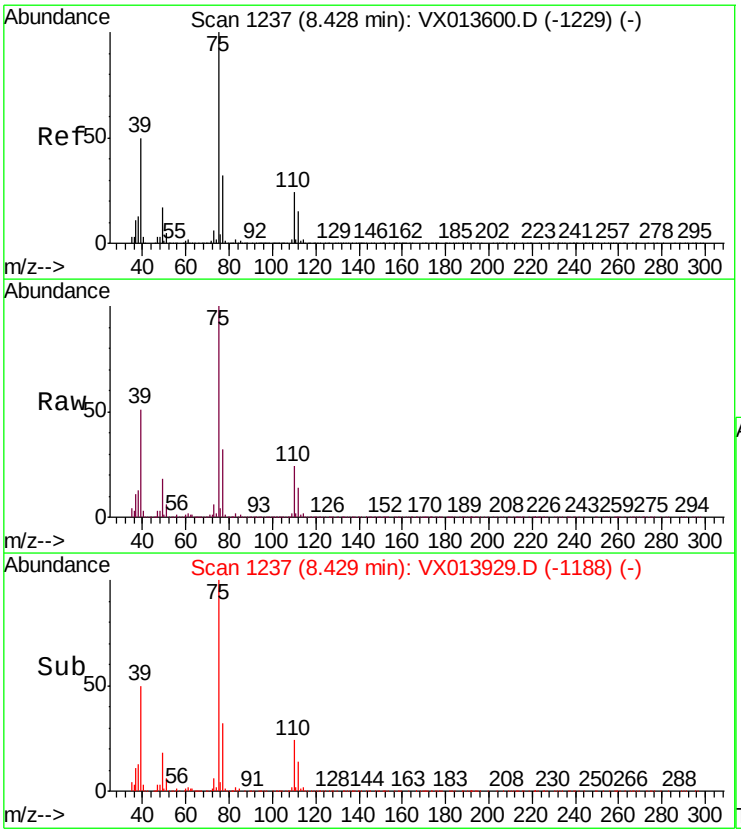
#53
t-1,3-Dichloropropene
Concen: 44.628 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 382773

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.4	36.6

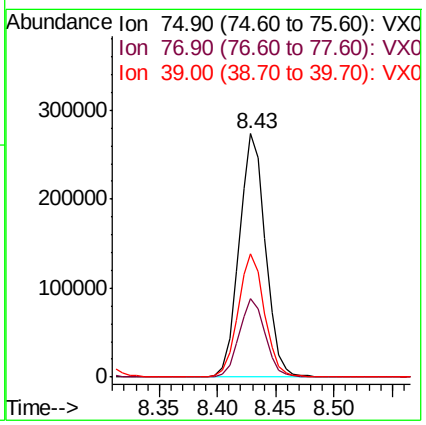


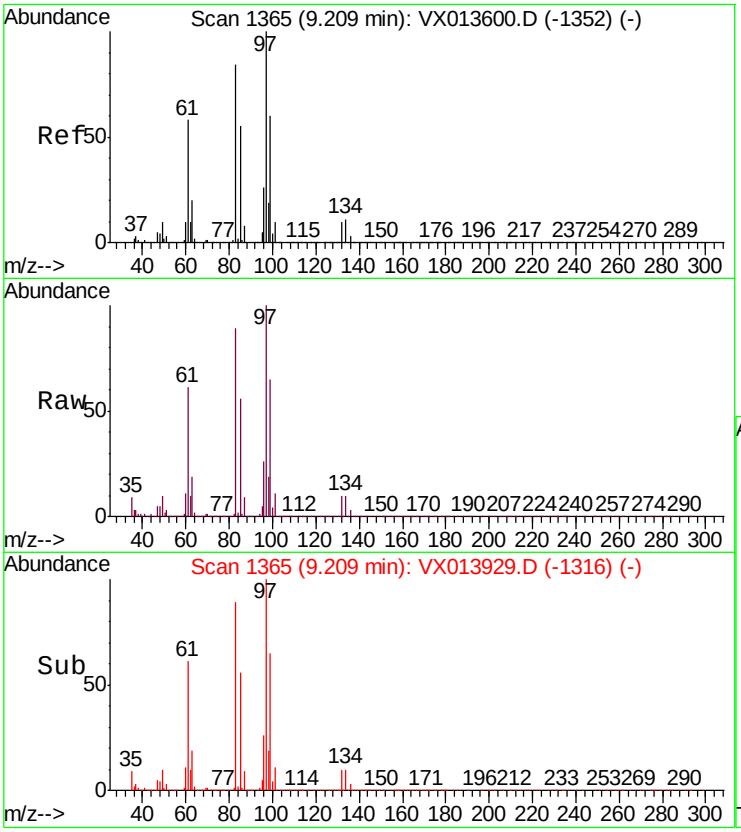


#54
cis-1,3-Dichloropropene
Concen: 45.991 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 75 Resp: 430958

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
39	50.4	39.9	59.9



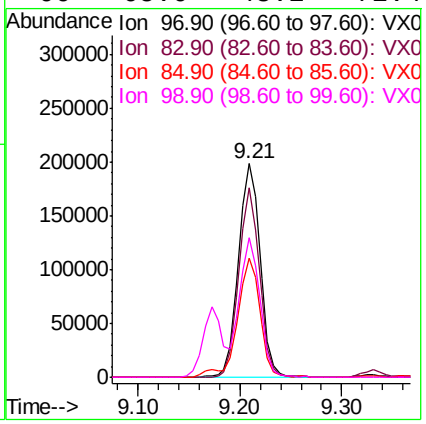


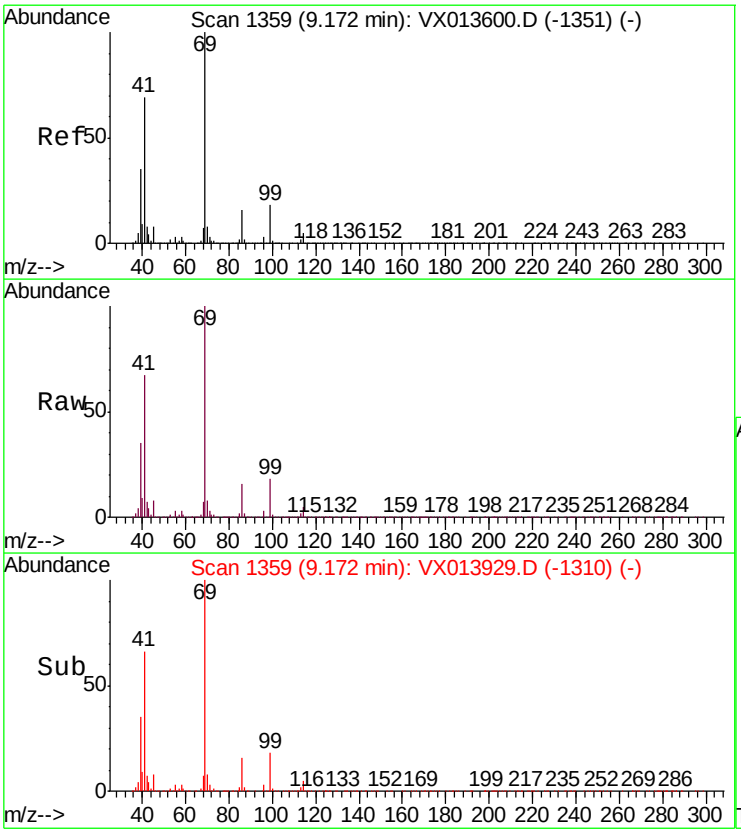
#55
1,1,2-Trichloroethane
Concen: 49.434 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 290291

Ion	Ratio	Lower	Upper
97	100		
83	88.7	67.3	100.9
85	55.7	43.6	65.4
99	65.0	48.2	72.4

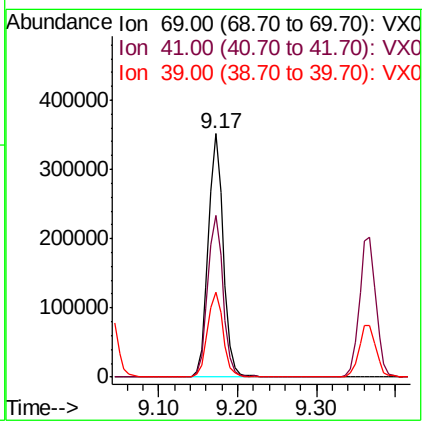


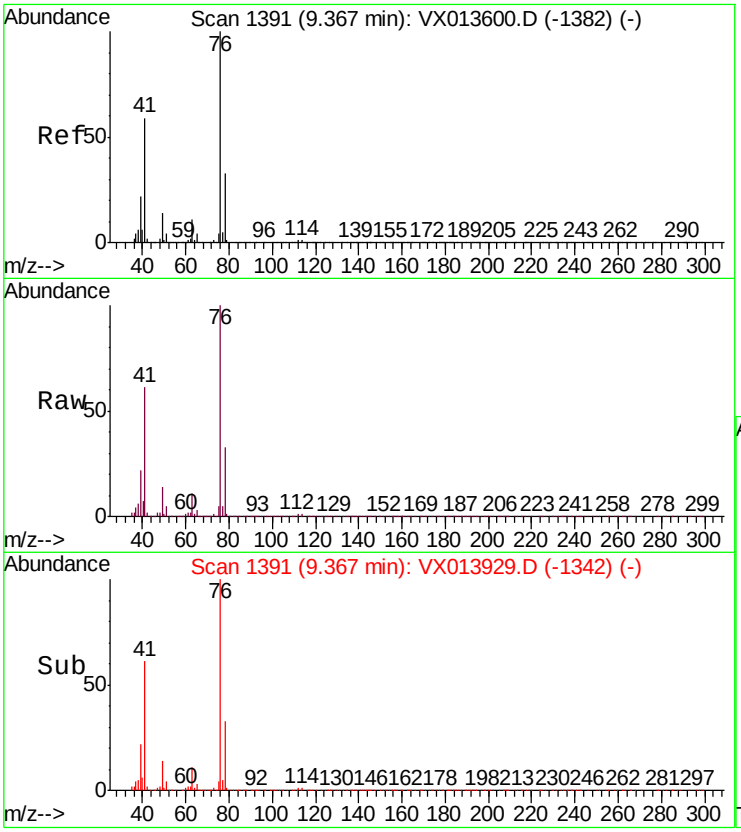


#56
Ethyl methacrylate
Concen: 49.292 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 69 Resp: 465379

Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.0	82.4
39	35.9	28.7	43.1



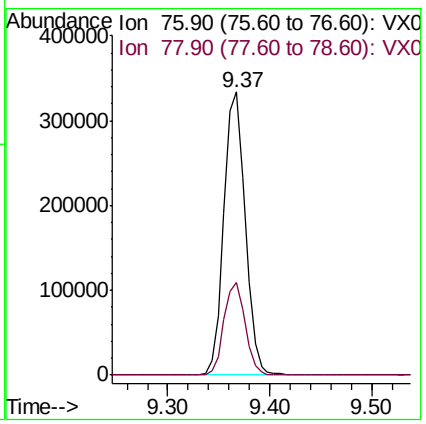


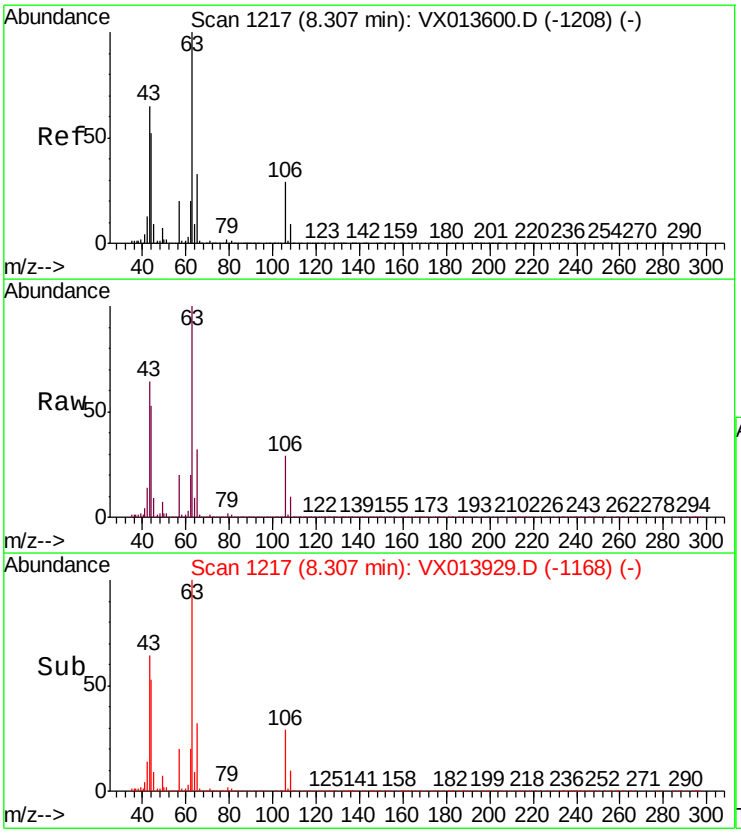
#57
1,3-Dichloropropane
Concen: 47.837 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 484207

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

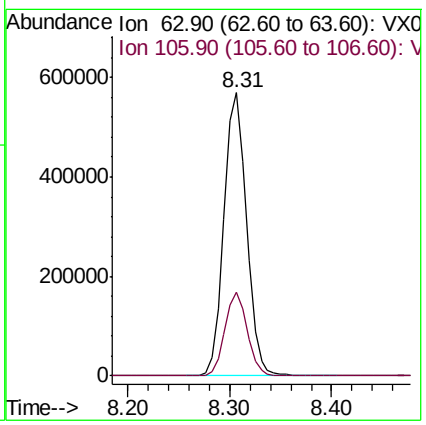


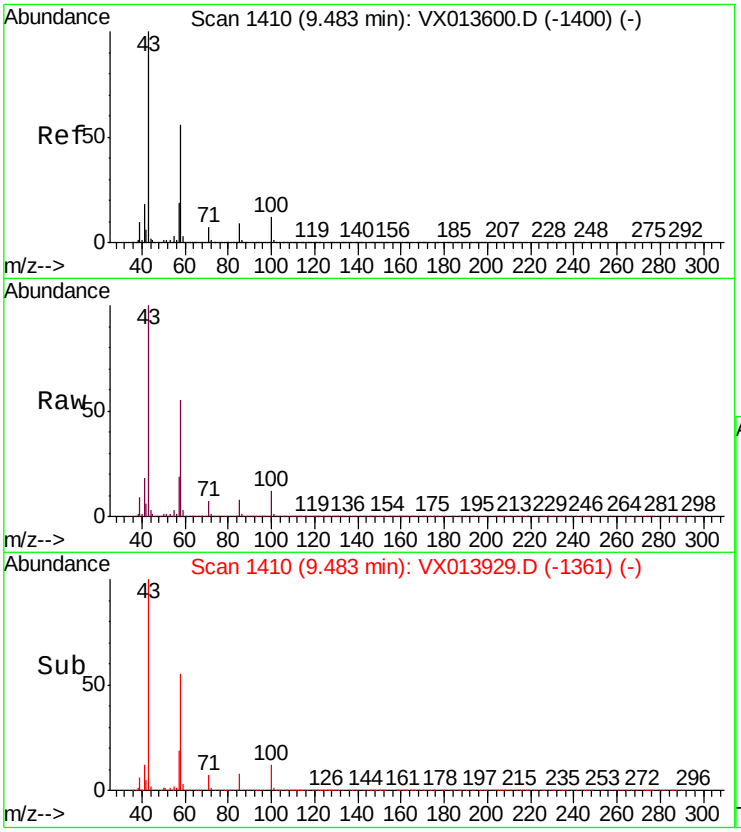


#58
2-Chloroethyl Vinyl ether
Concen: 235.454 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 63 Resp: 871571

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.4	35.0



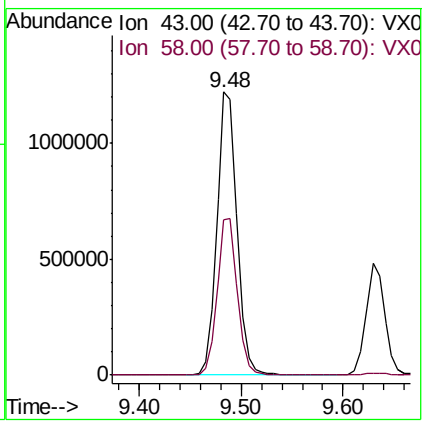


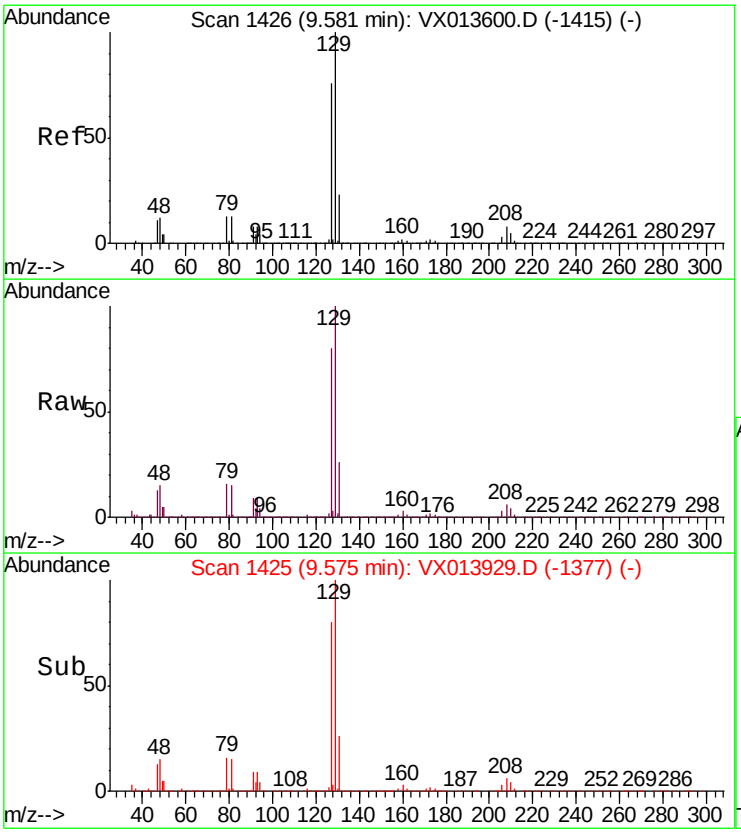
#59
2-Hexanone
Concen: 241.402 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1684582

Ion	Ratio	Lower	Upper
43	100		
58	55.6	28.1	84.4

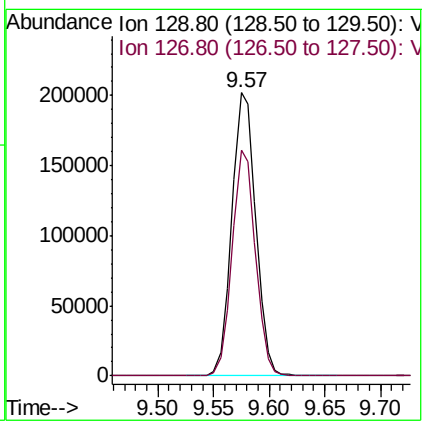


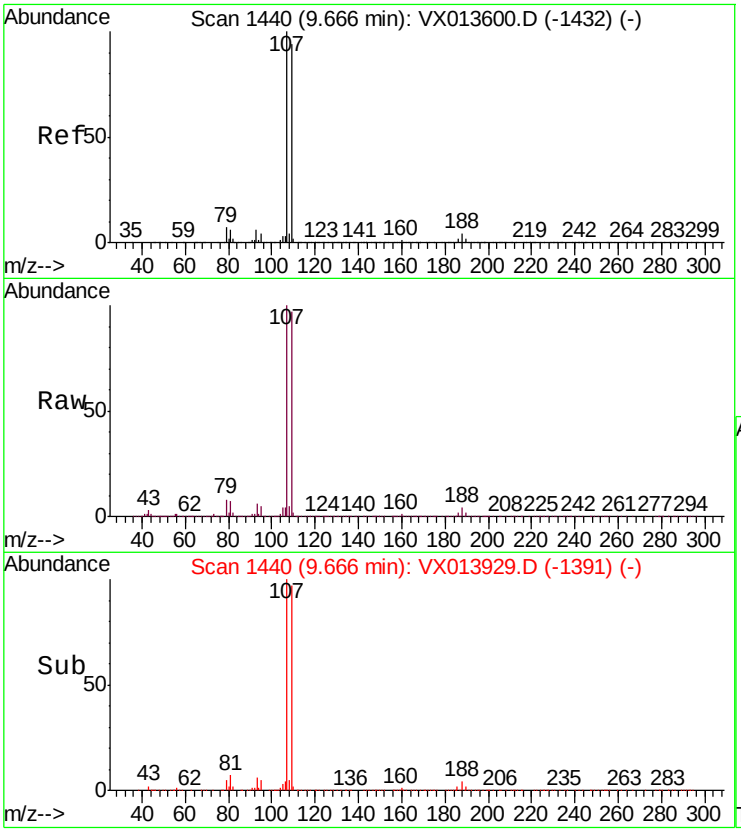


#60
Dibromochloromethane
Concen: 49.150 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:129 Resp: 299535

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.5	115.5



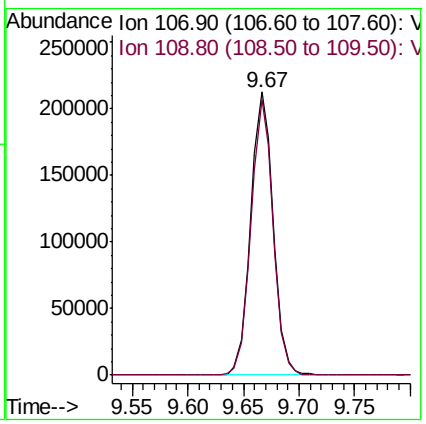


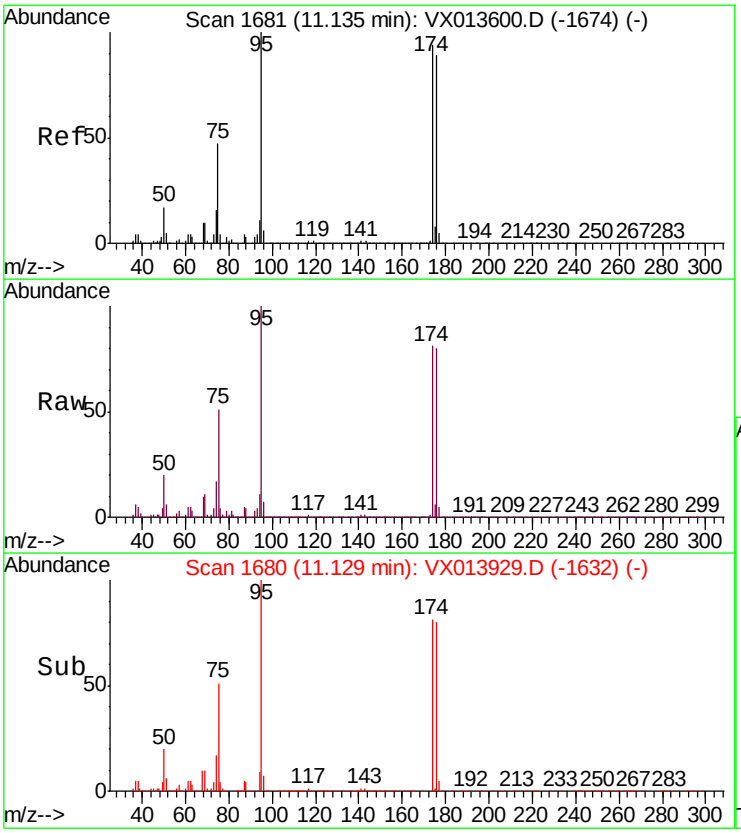
#61
1,2-Dibromoethane
Concen: 47.669 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 298972

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.1	114.1

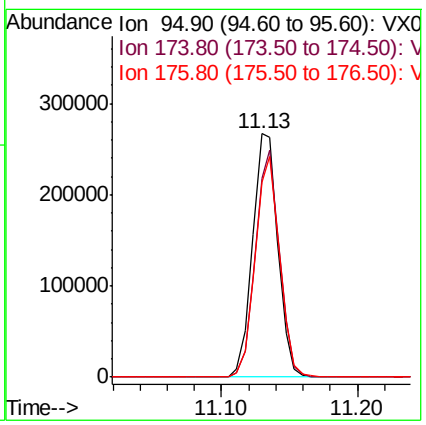


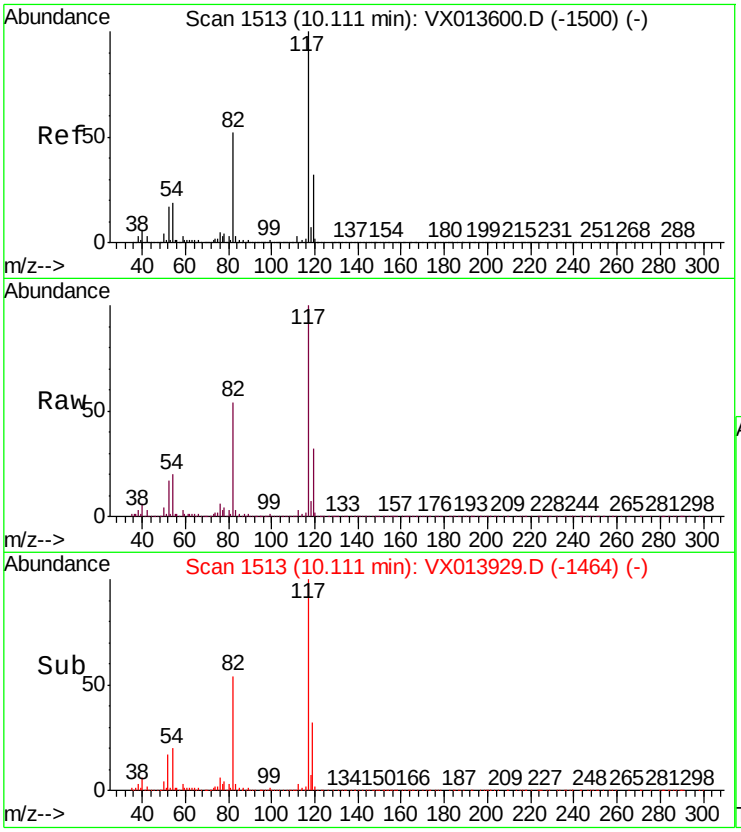


#62
4-Bromofluorobenzene
Concen: 47.700 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 95 Resp: 351507

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	180.0
176	86.8	0.0	173.6



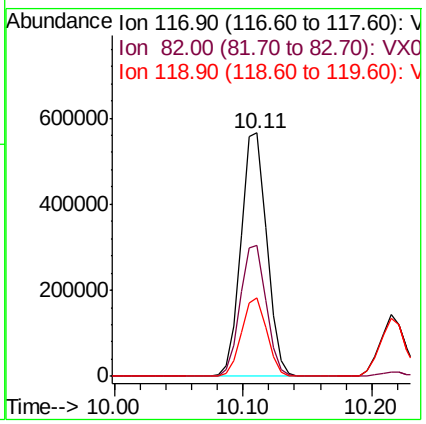


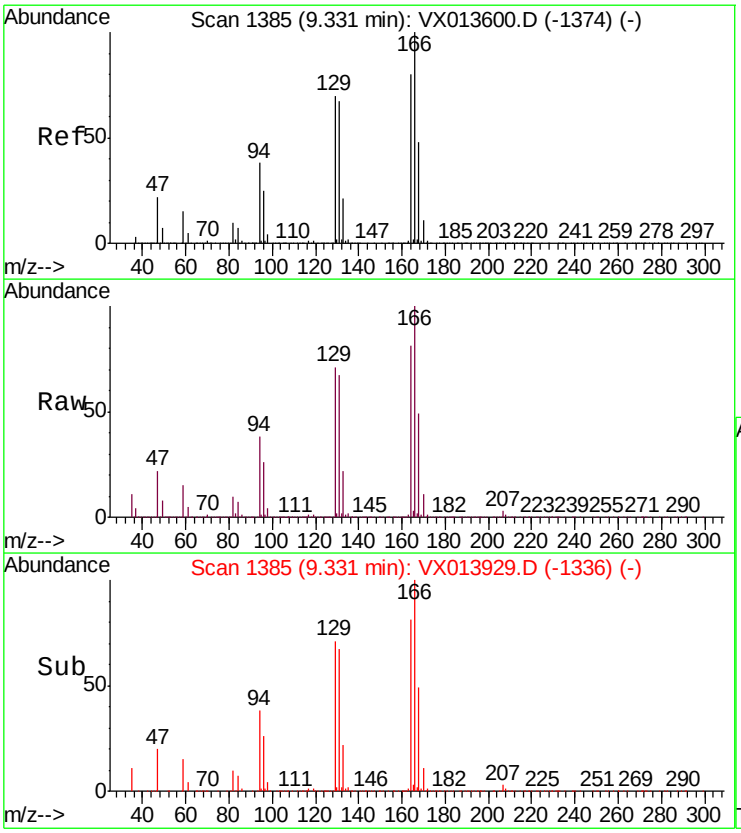
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 780068

Ion	Ratio	Lower	Upper
117	100		
82	53.6	41.8	62.8
119	32.2	25.8	38.8

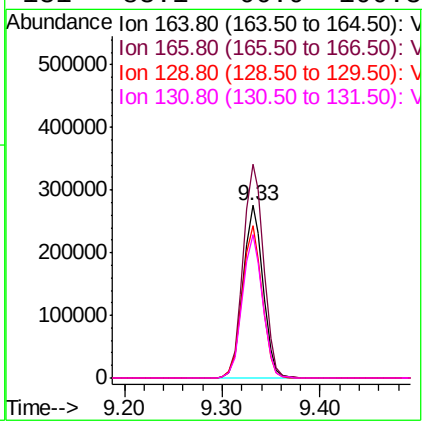


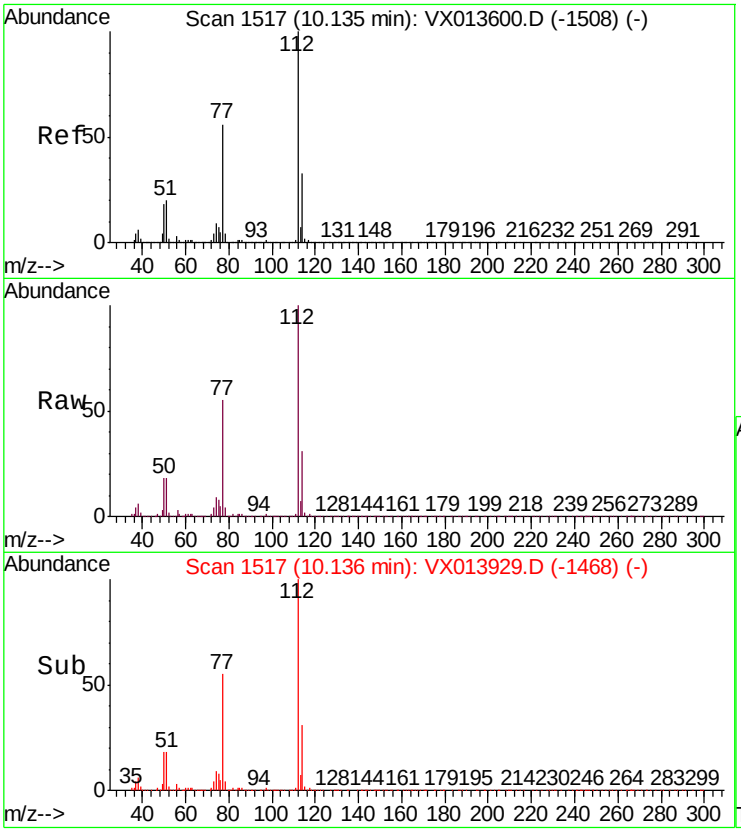


#64
Tetrachloroethene
Concen: 67.094 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:164 Resp: 390307

Ion	Ratio	Lower	Upper
164	100		
166	123.8	99.7	149.5
129	88.1	70.1	105.1
131	83.1	66.9	100.3



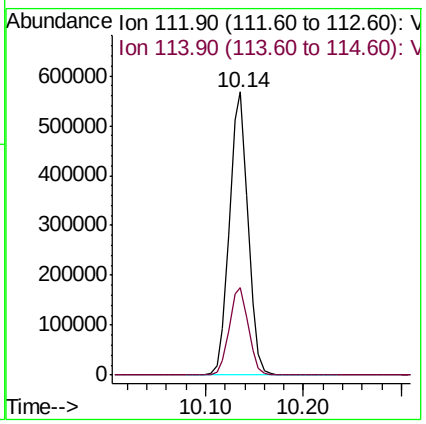


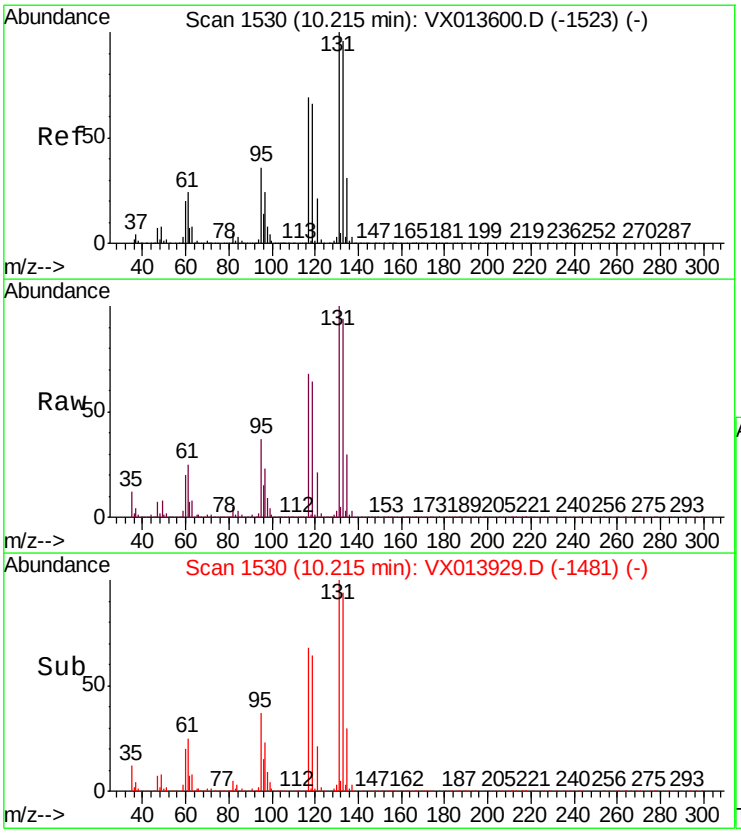
#65
Chlorobenzene
Concen: 46.060 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 745985

Ion	Ratio	Lower	Upper
112	100		
114	31.0	26.1	39.1

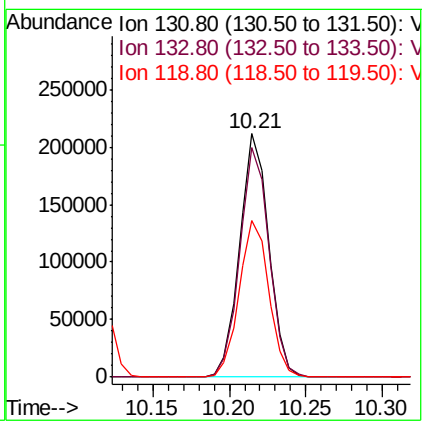


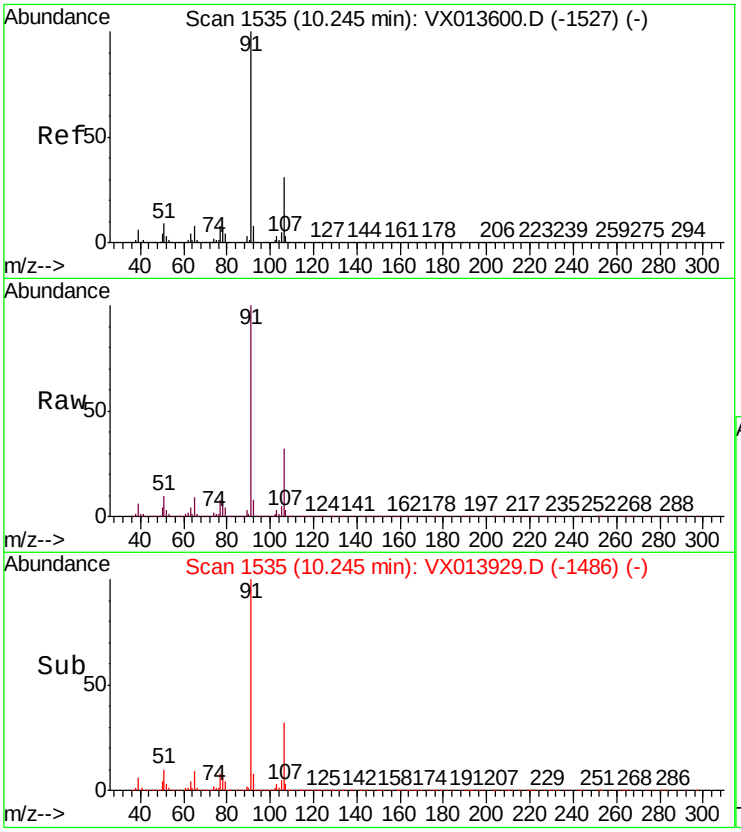


#66
1,1,1,2-Tetrachloroethane
Concen: 48.011 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:131 Resp: 279221

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.7	143.1
119	66.1	32.9	98.6



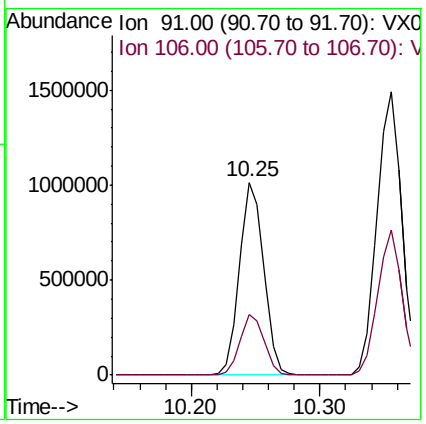


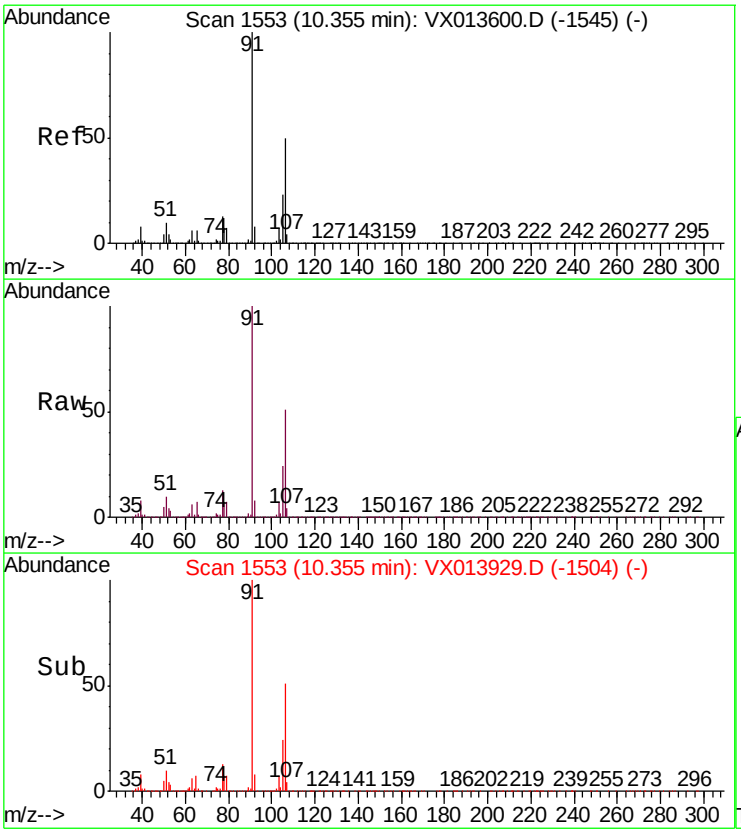
#67
Ethyl Benzene
Concen: 47.424 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1319849

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.5	36.7

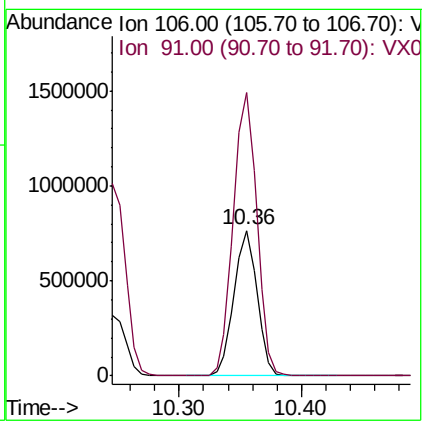


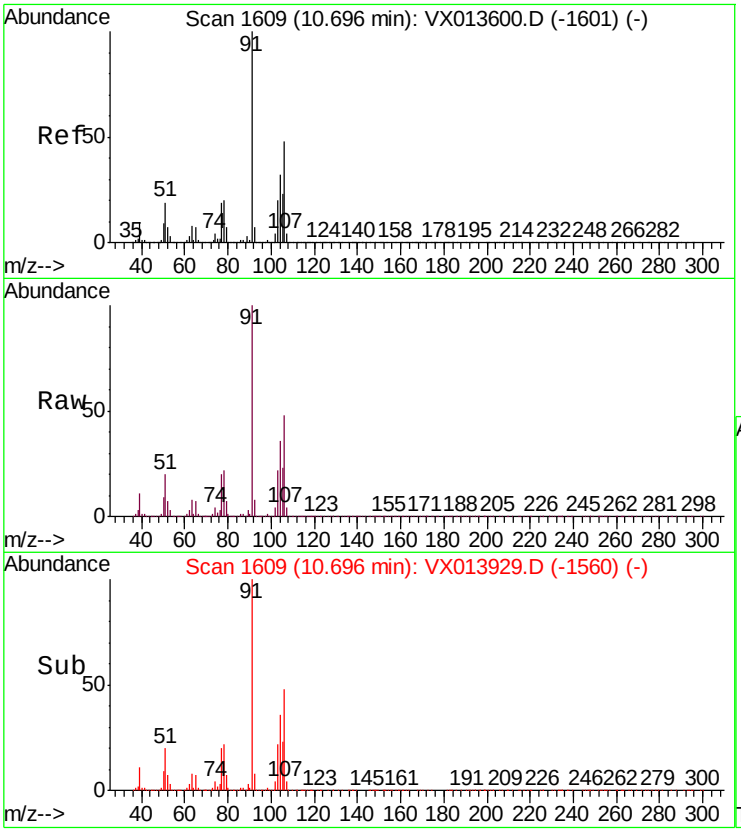


#68
m/p-Xylenes
Concen: 93.771 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:106 Resp: 999146

Ion	Ratio	Lower	Upper
106	100		
91	198.2	159.0	238.4



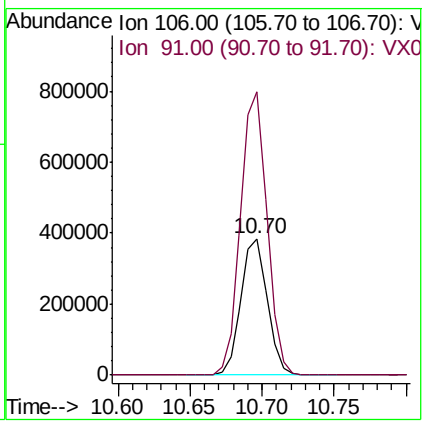


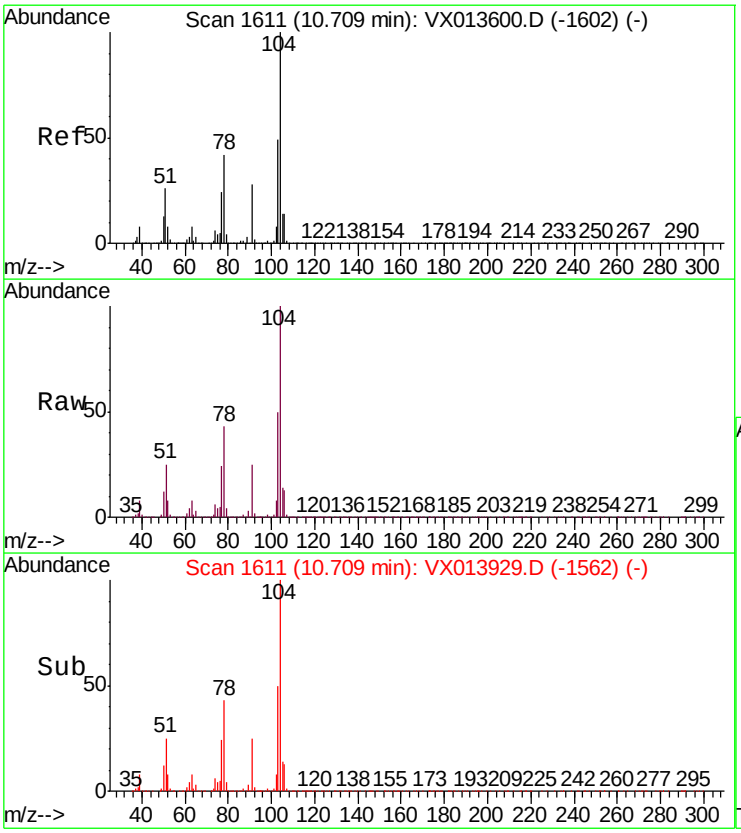
#69
o-Xylene
Concen: 46.691 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 485208

Ion	Ratio	Lower	Upper
106	100		
91	209.4	104.1	312.2

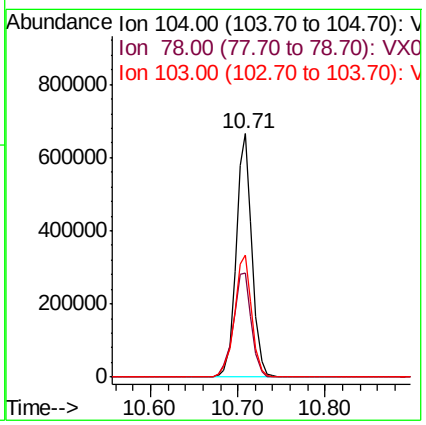


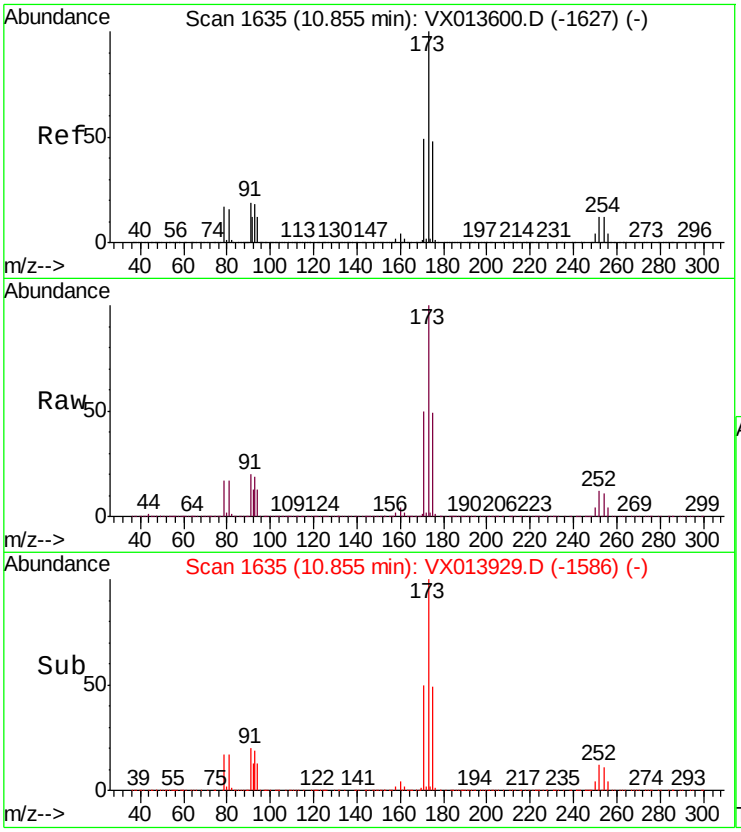


#70
Styrene
Concen: 48.048 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:104 Resp: 839919

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.5	57.7
103	54.7	43.7	65.5



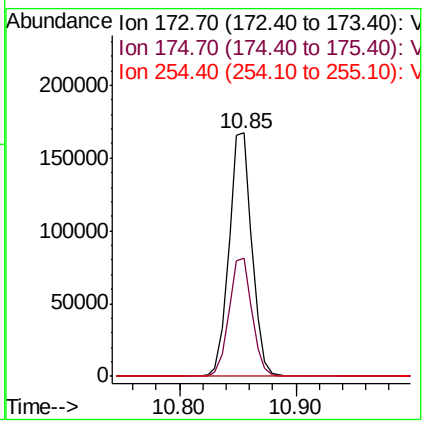


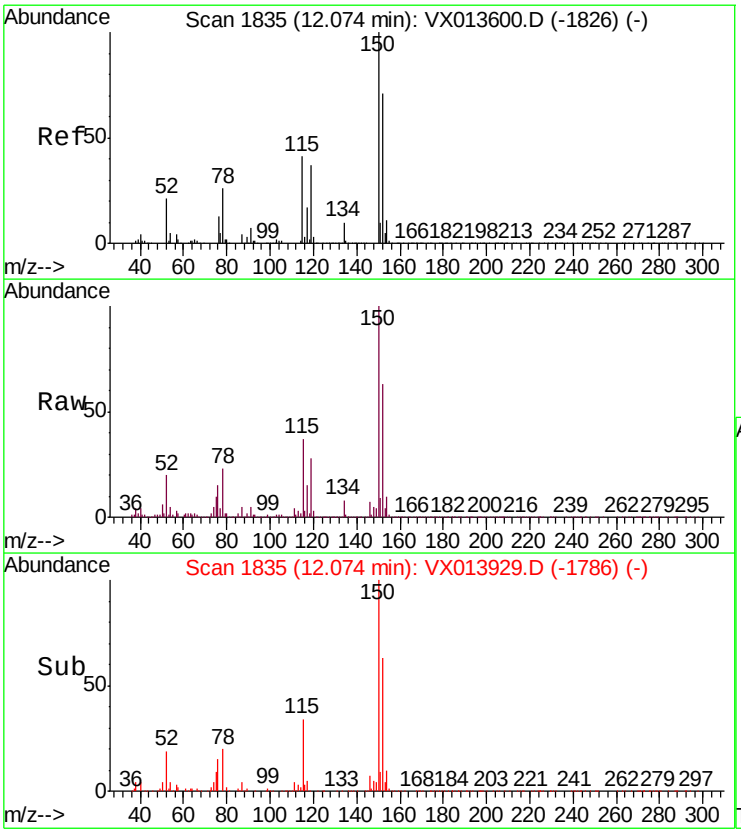
#71
Bromoform
Concen: 47.349 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 227849

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

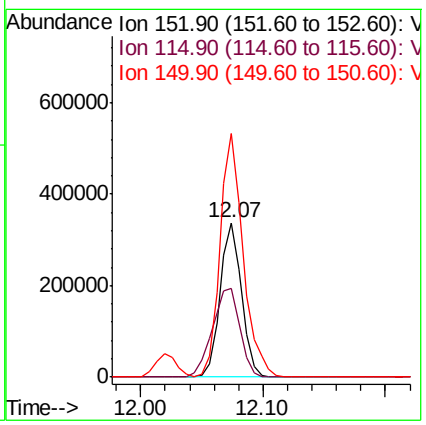


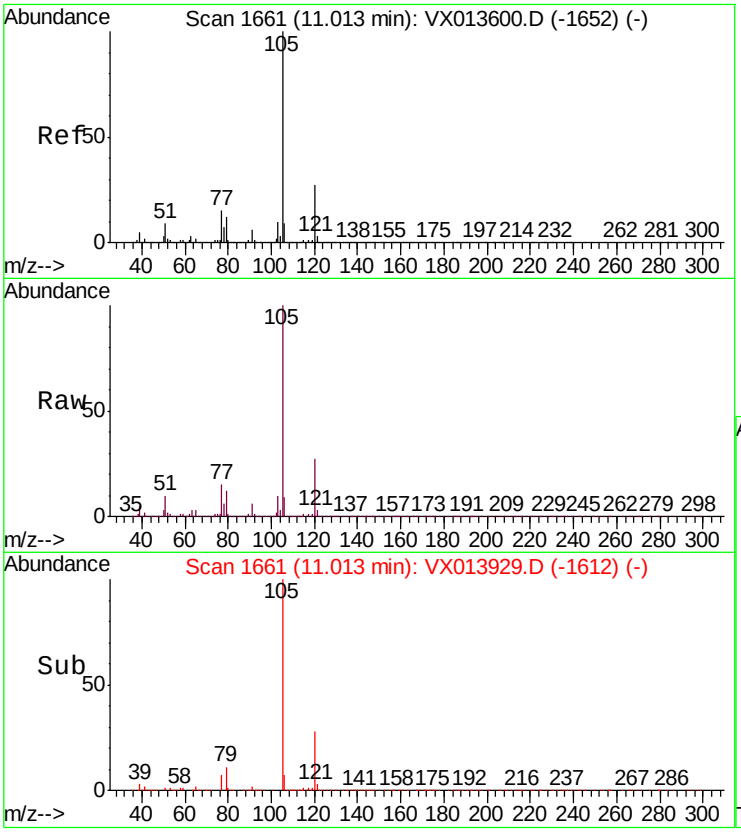


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:152 Resp: 406261

Ion	Ratio	Lower	Upper
152	100		
115	74.8	38.4	115.1
150	171.0	0.0	346.8



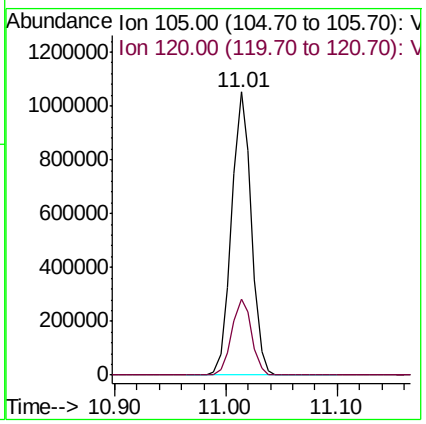


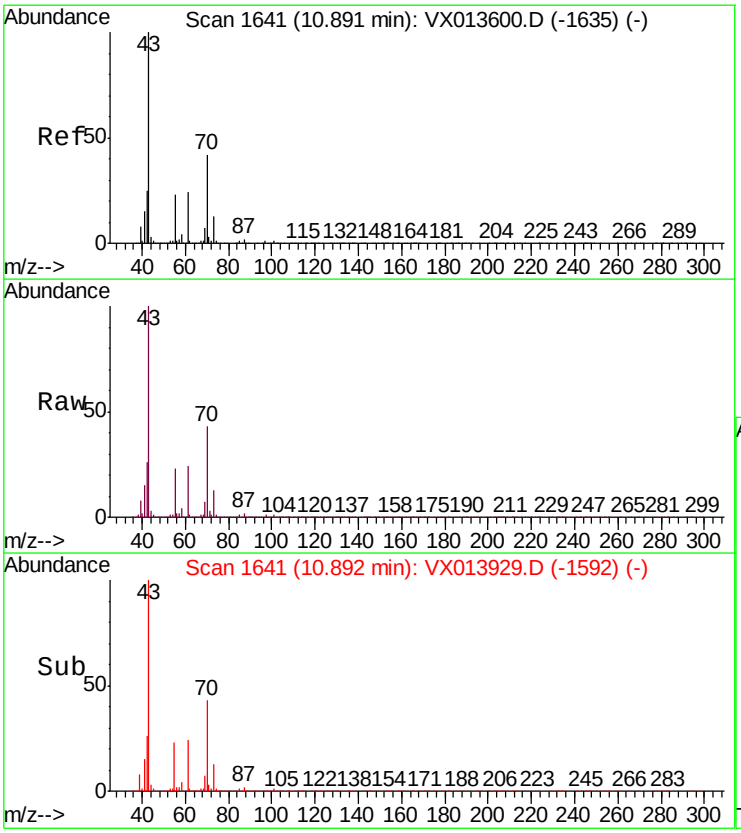
#73
Isopropylbenzene
Concen: 45.019 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1282944

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

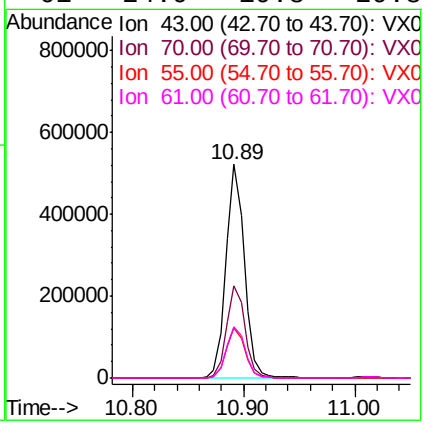


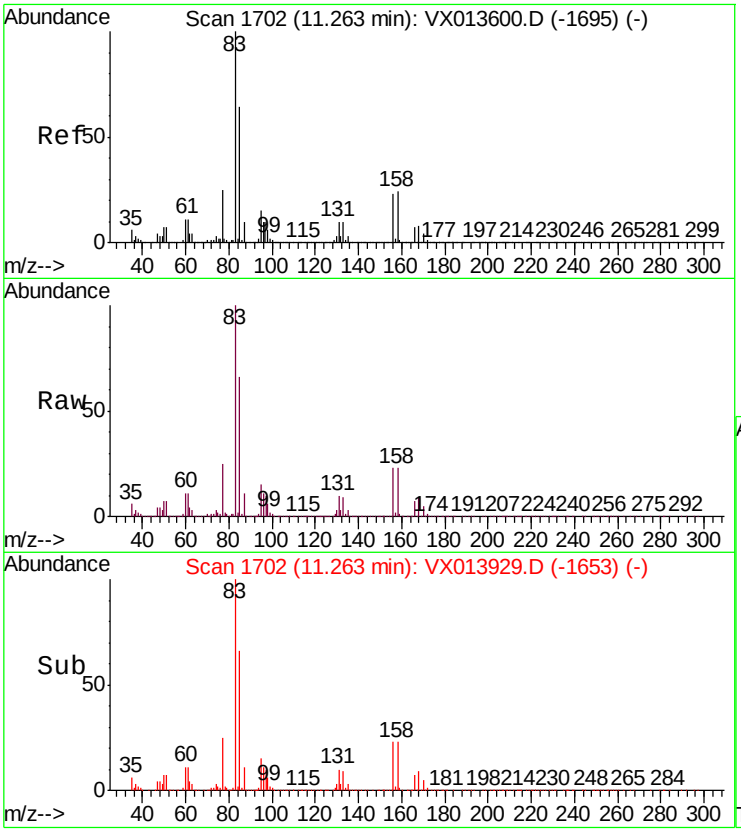


#74
N-amyl acetate
Concen: 45.573 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 43 Resp: 594932

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.3	51.5
55	24.2	18.5	27.7
61	24.9	19.8	29.8



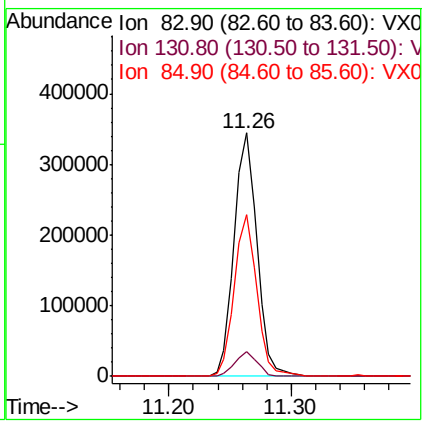


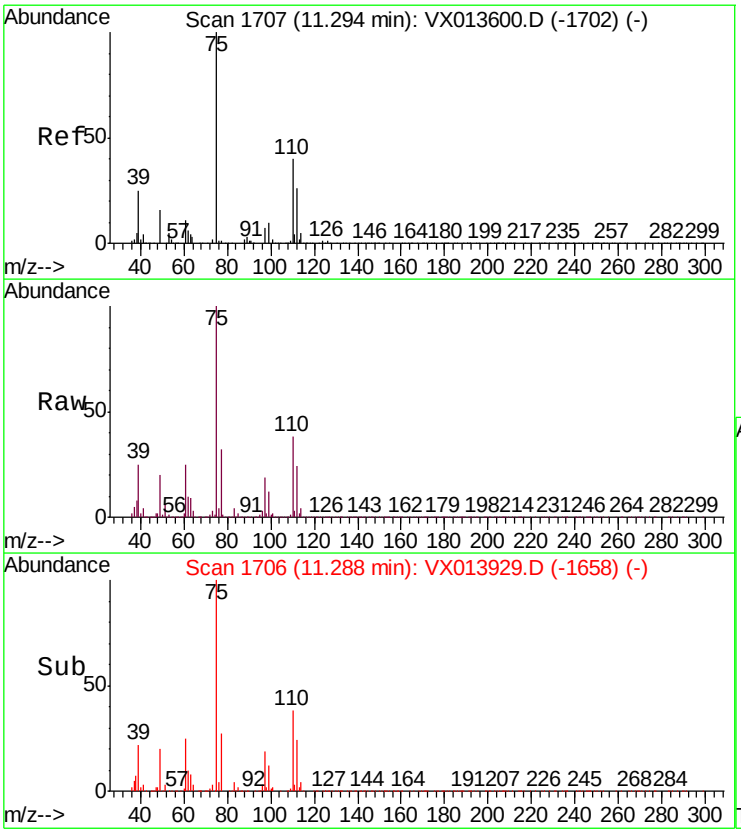
#75
1,1,2,2-Tetrachloroethane
Concen: 44.929 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 444026

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	65.6	31.8	95.3

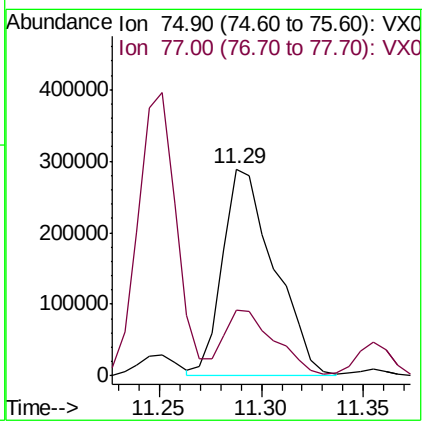


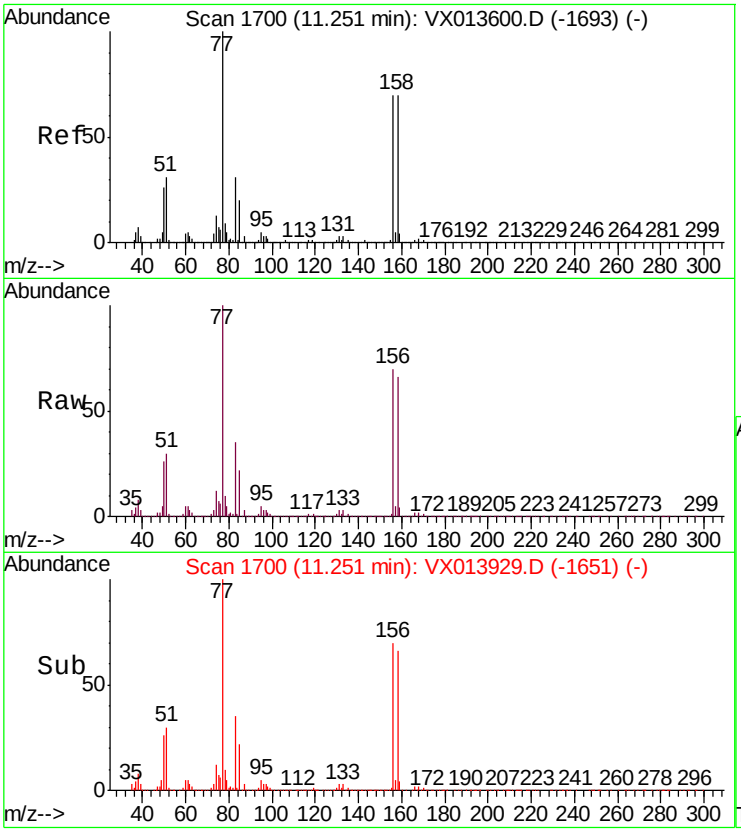


#76
1,2,3-Trichloropropane
Concen: 55.703 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 75 Resp: 508989

Ion	Ratio	Lower	Upper
75	100		
77	30.2	19.1	57.5



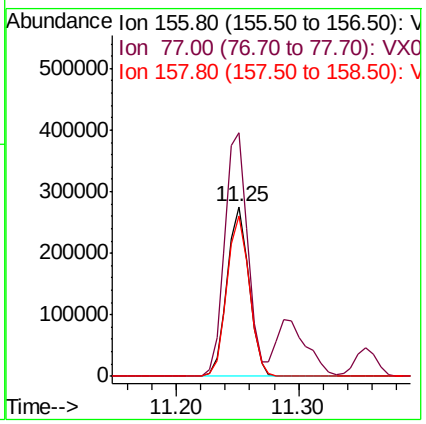


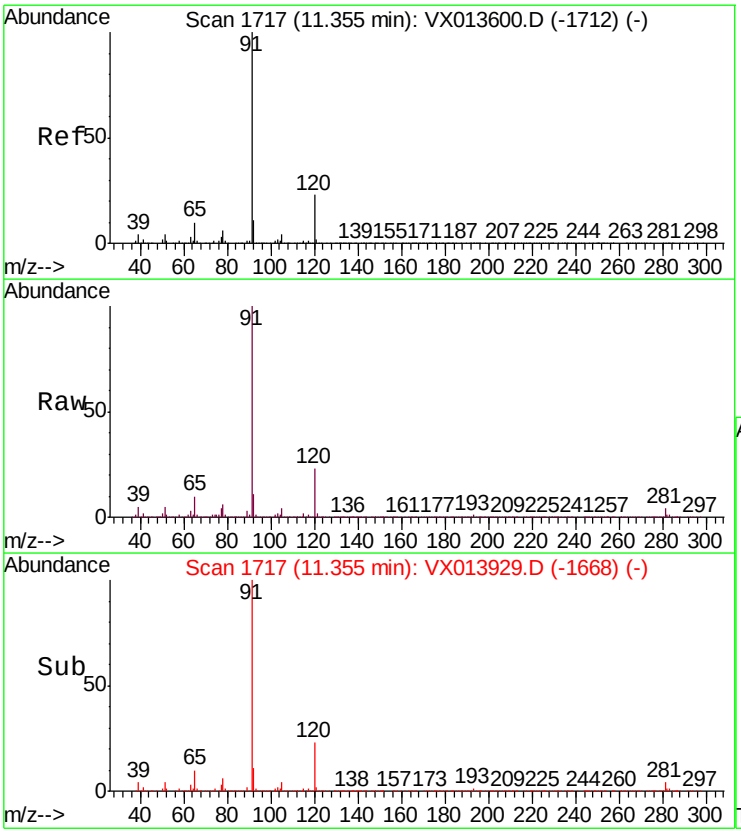
#77
Bromobenzene
Concen: 44.303 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 341074

Ion	Ratio	Lower	Upper
156	100		
77	152.0	74.4	223.1
158	96.5	48.9	146.6

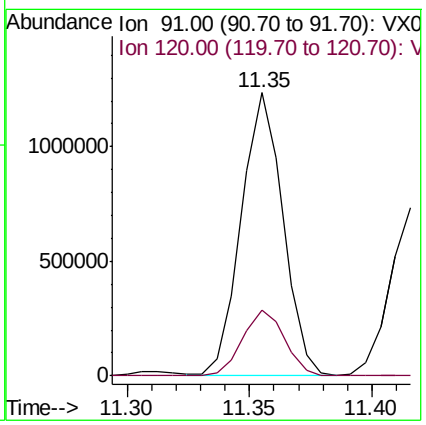


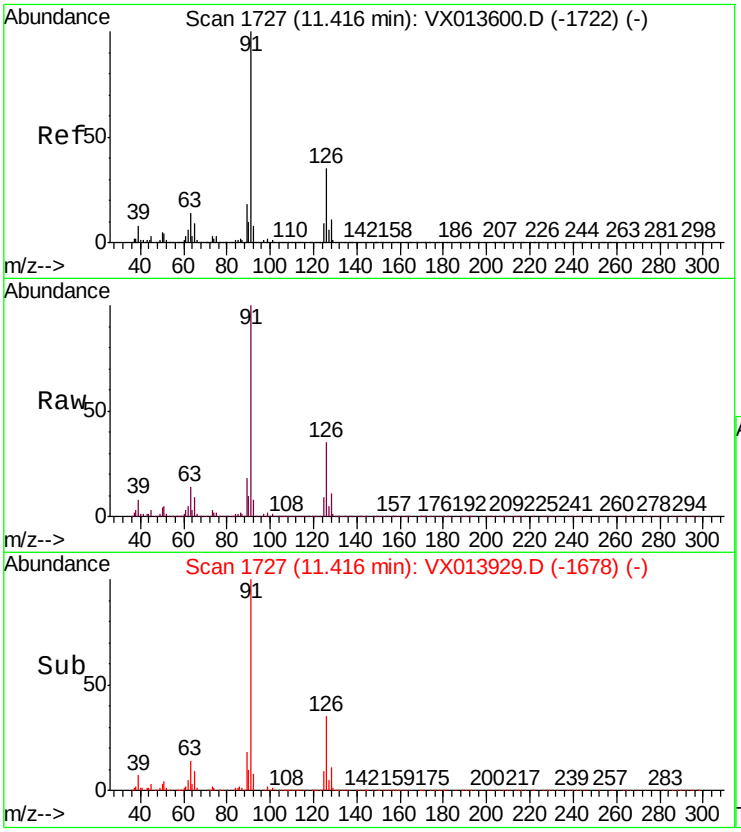


#78
n-propylbenzene
Concen: 45.795 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 91 Resp: 1456848

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



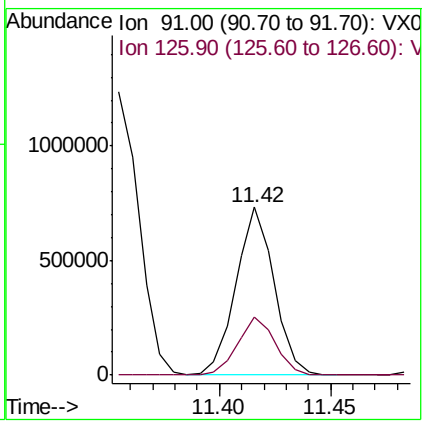


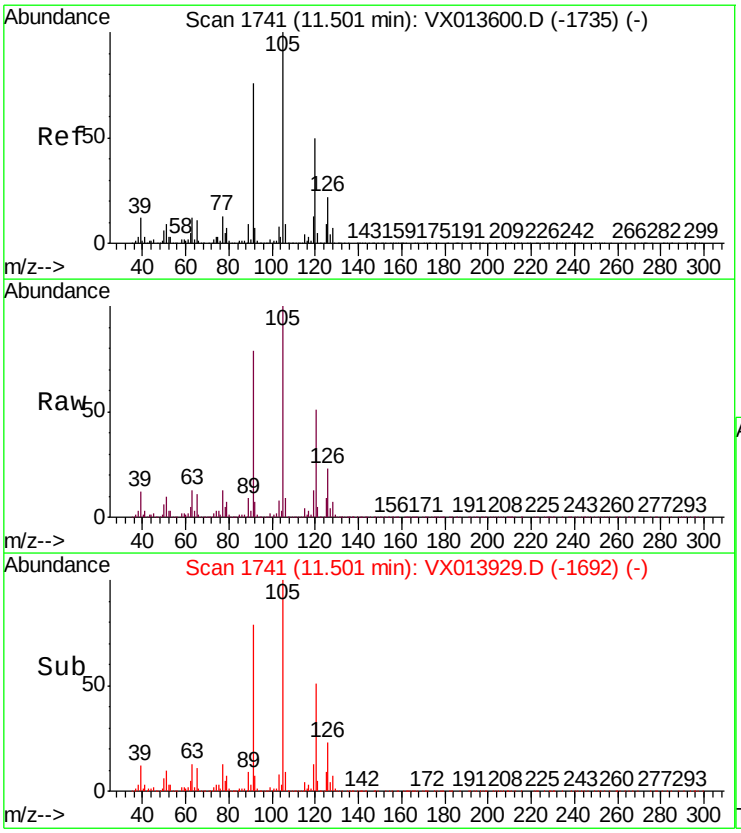
#79
2-Chlorotoluene
Concen: 45.627 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 870701

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.5

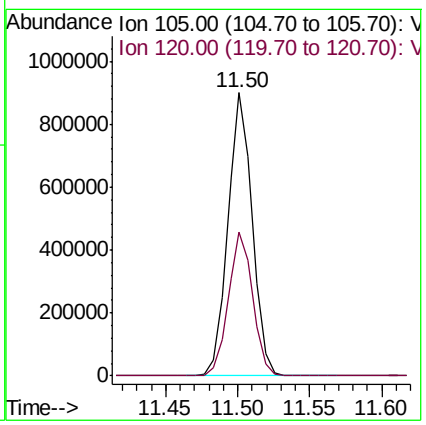


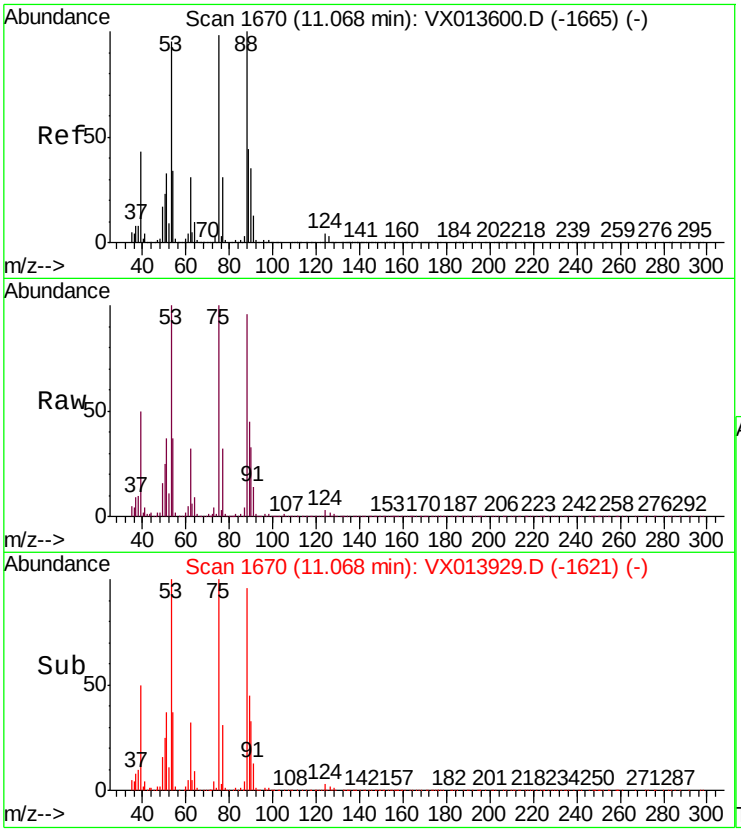


#80
1,3,5-Trimethylbenzene
Concen: 45.634 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:105 Resp: 1065849

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



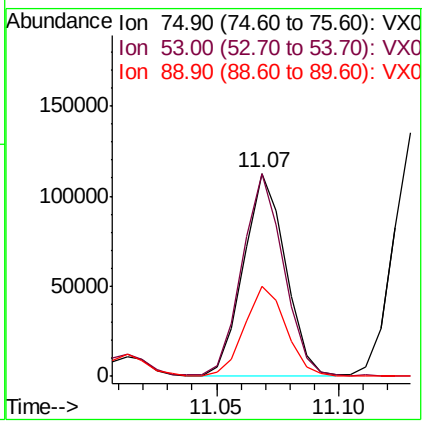


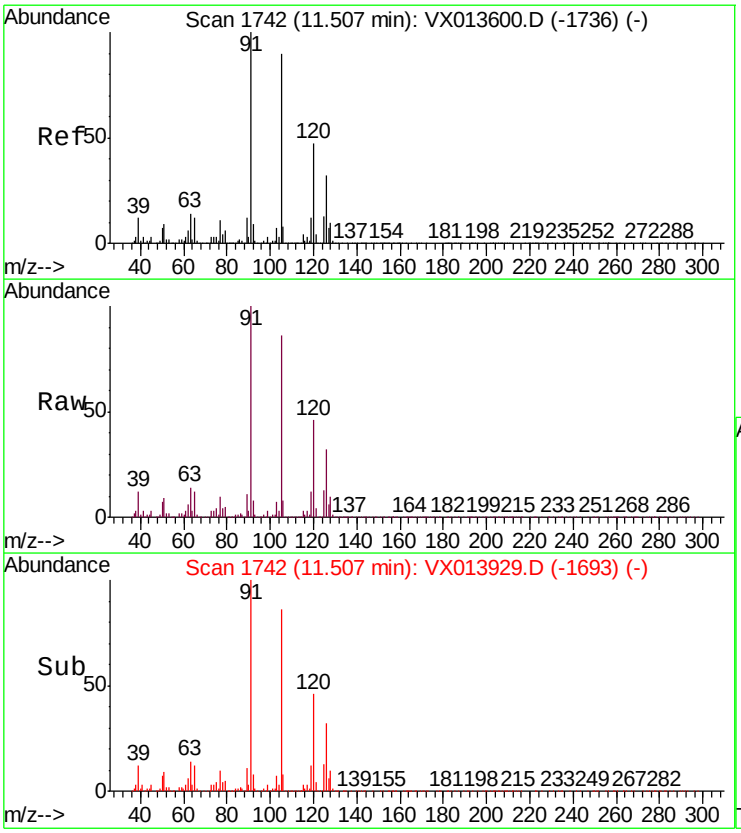
#81
trans-1,4-Dichloro-2-butene
Concen: 39.946 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 133419

Ion	Ratio	Lower	Upper
75	100		
53	99.0	78.2	117.2
89	44.7	35.4	53.2

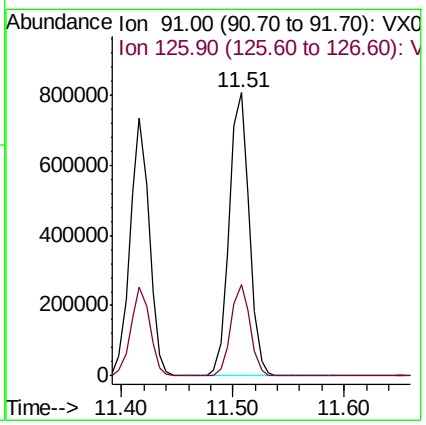


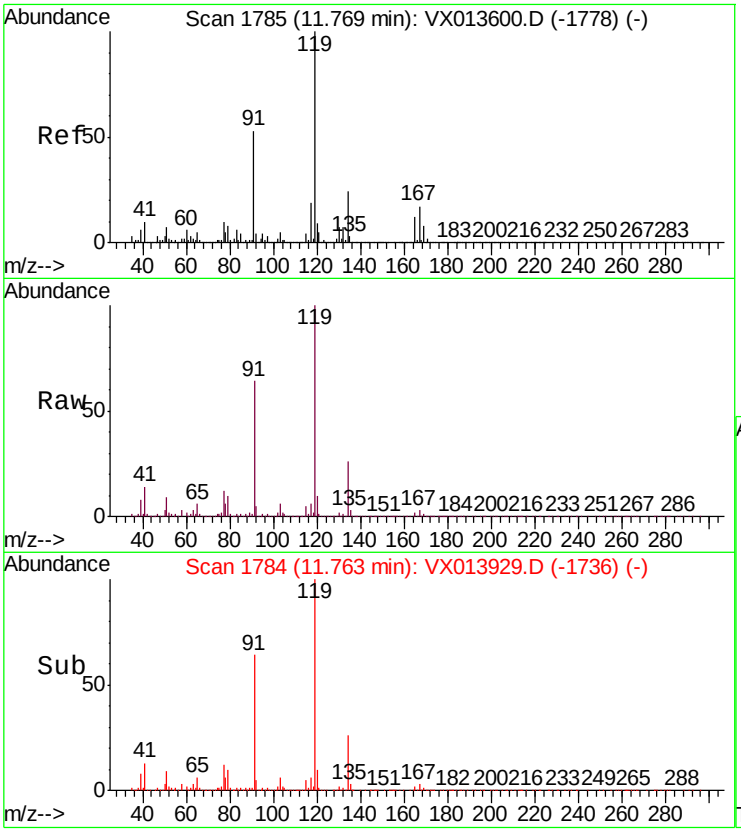


#82
4-Chlorotoluene
Concen: 45.201 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 91 Resp: 999063

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.7	47.0



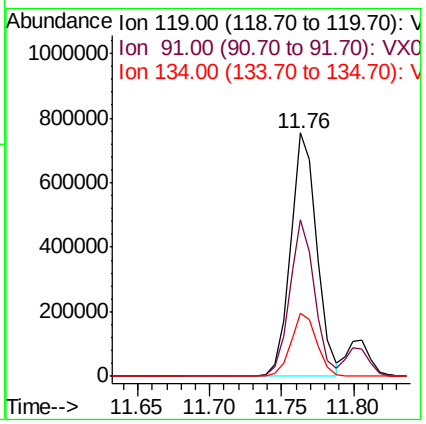


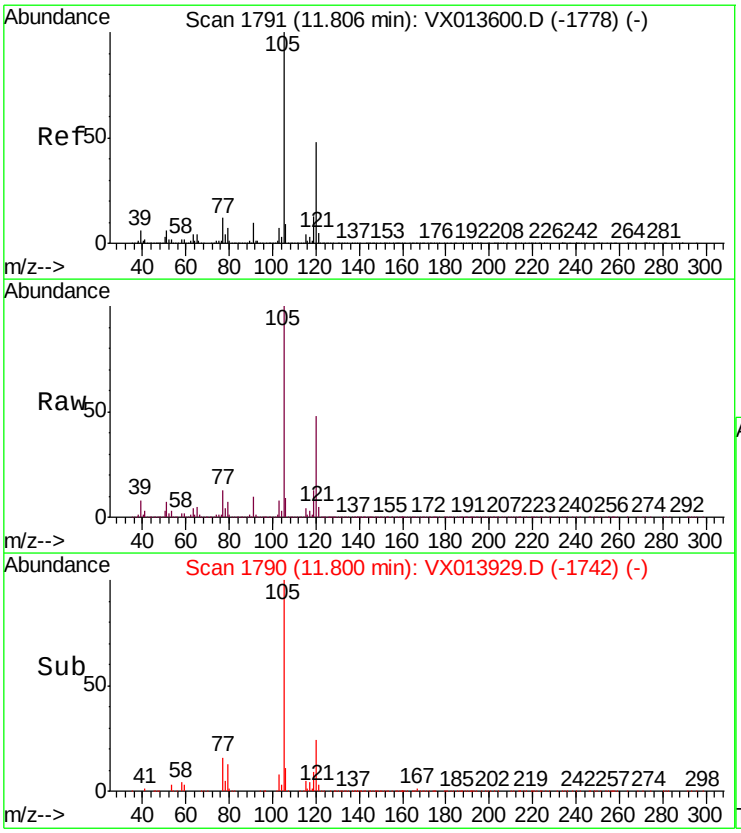
#83
tert-Butylbenzene
Concen: 40.363 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 958100

Ion	Ratio	Lower	Upper
119	100		
91	61.7	27.2	81.6
134	25.5	11.7	35.1

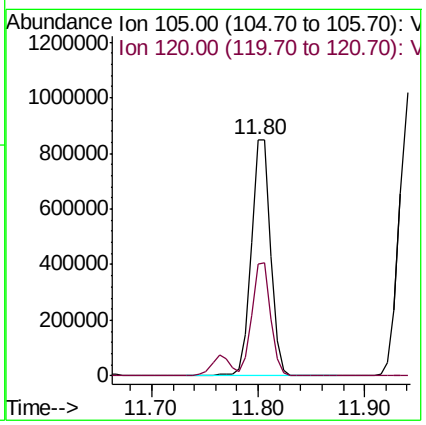


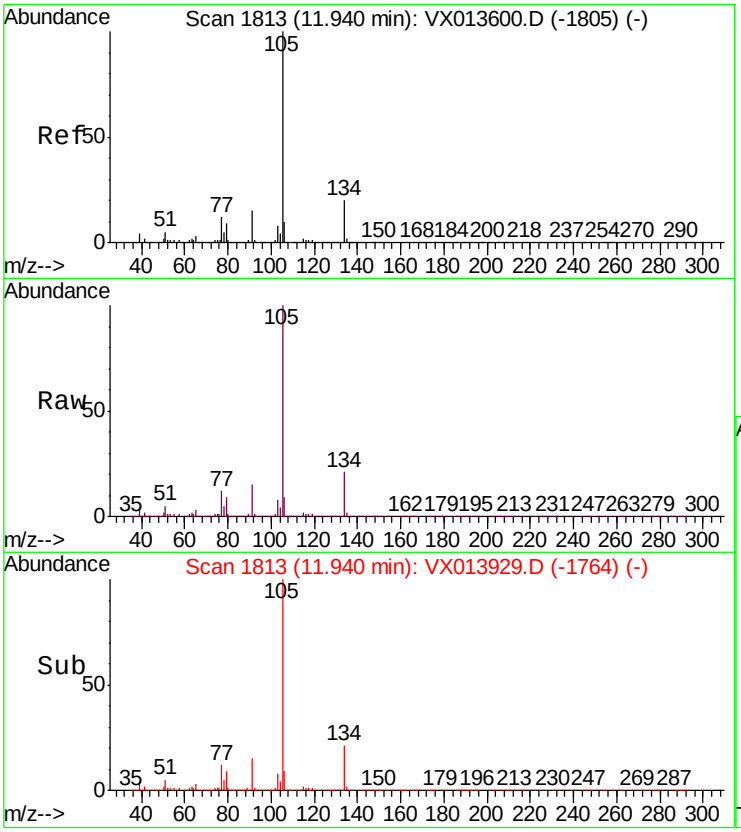


#84
1,2,4-Trimethylbenzene
Concen: 45.587 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:105 Resp: 1080605

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3



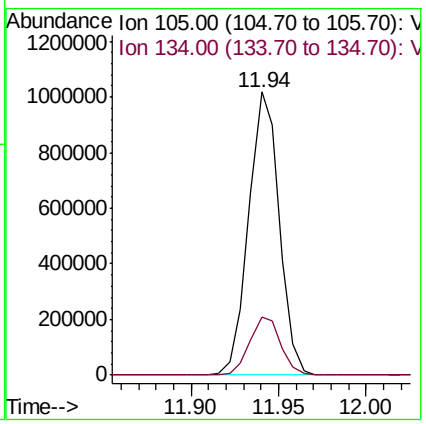


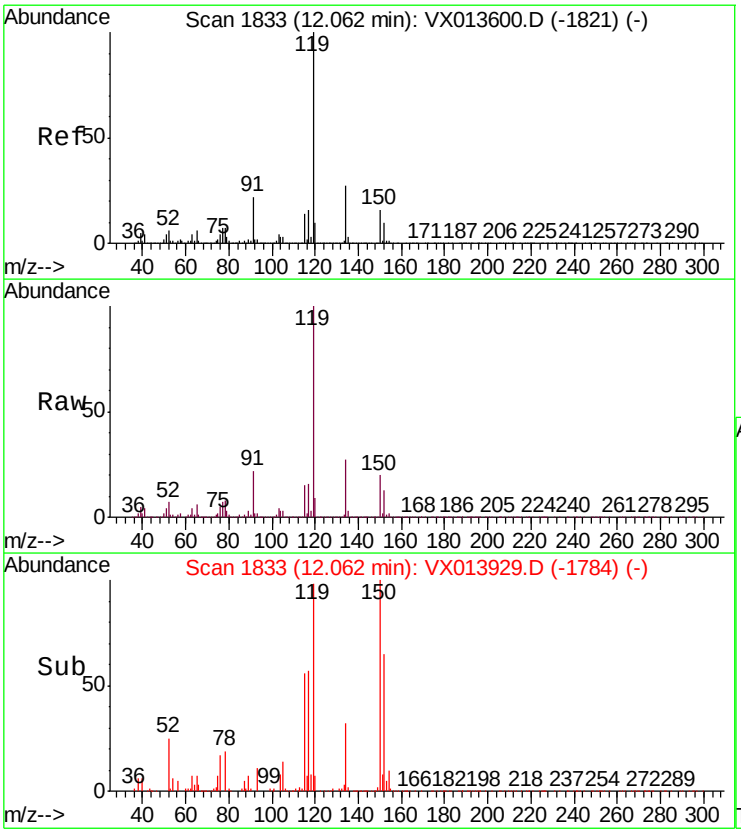
#85
sec-Butylbenzene
Concen: 45.959 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1246090

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

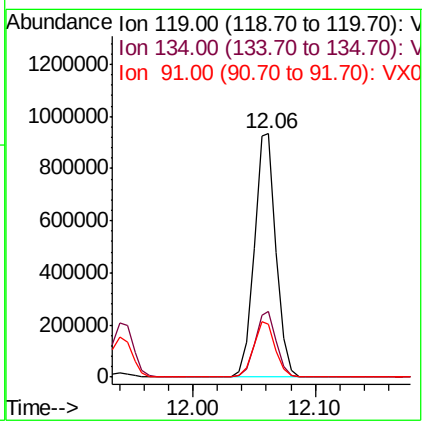


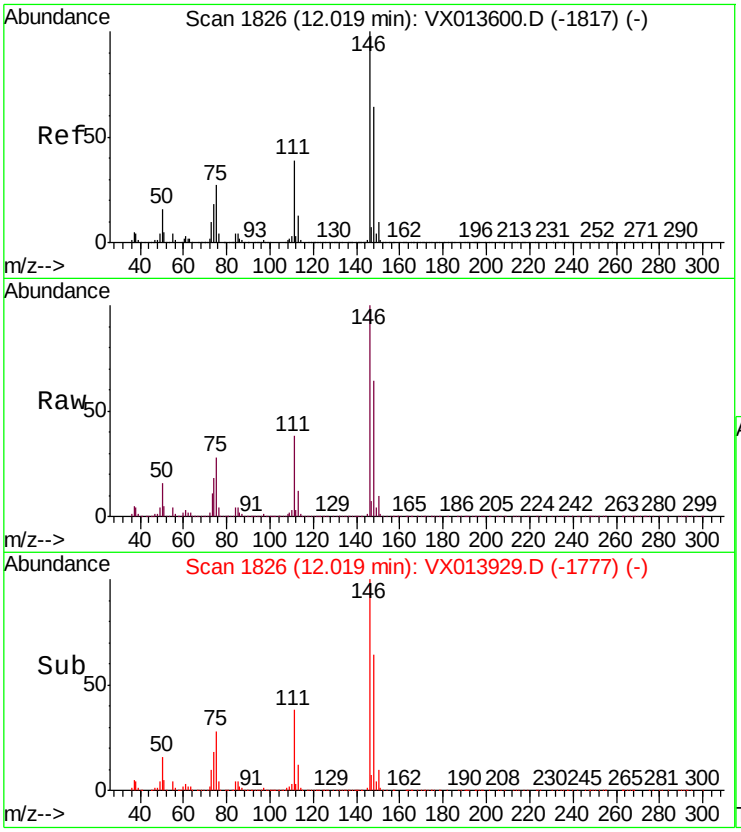


#86
p-Isopropyltoluene
Concen: 46.107 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:119 Resp: 1162968

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



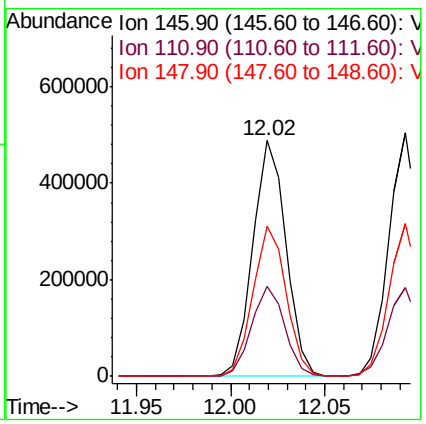


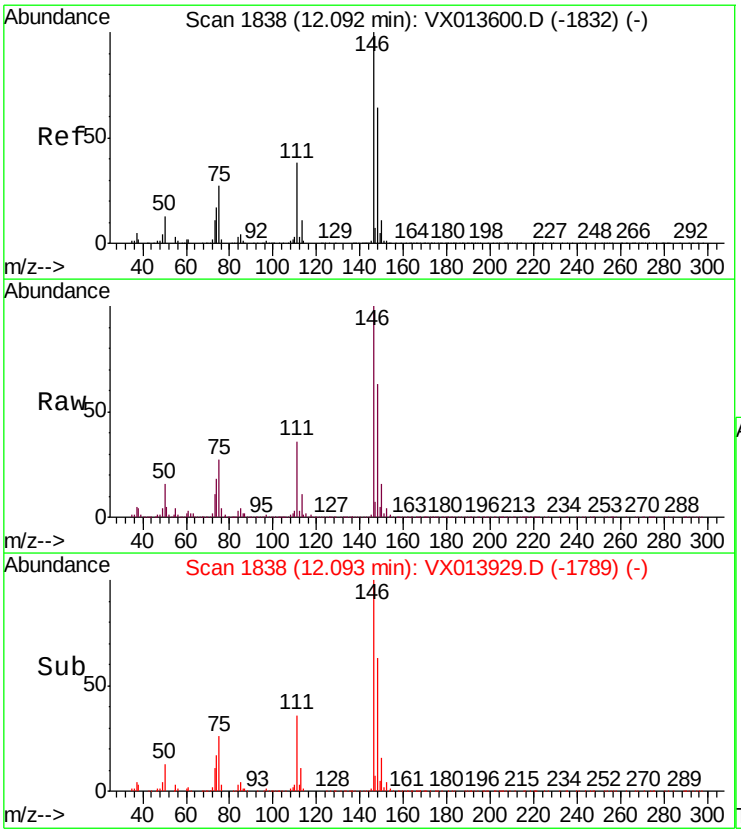
#87
1,3-Dichlorobenzene
Concen: 44.477 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 596888

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.0	57.0
148	63.8	31.8	95.4

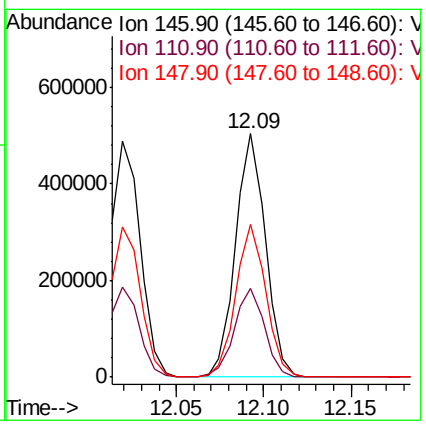


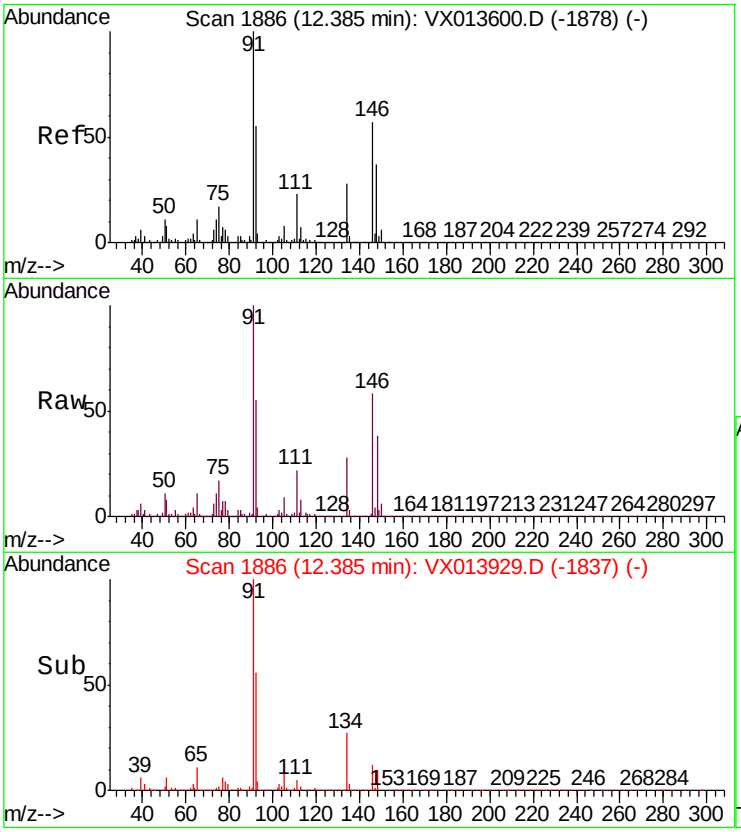


#88
1,4-Dichlorobenzene
Concen: 43.927 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:146 Resp: 600452

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.9	56.9
148	62.9	31.9	95.5



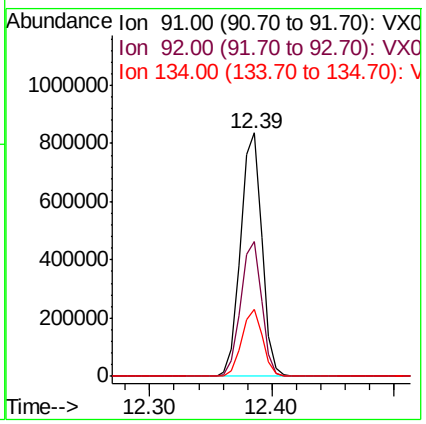


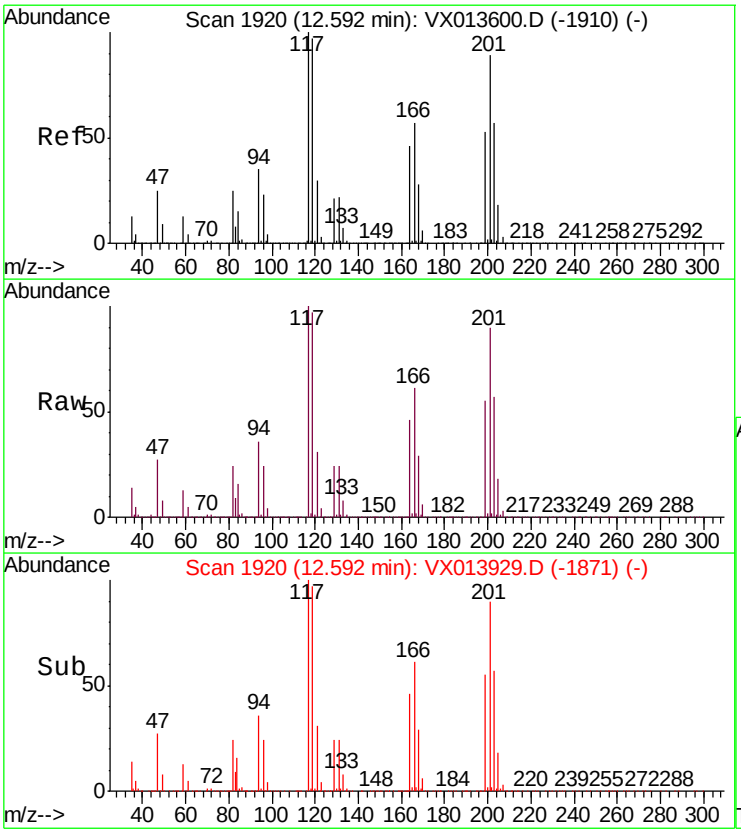
#89
n-Butylbenzene
Concen: 46.500 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1000335

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.2
134	27.0	13.5	40.4

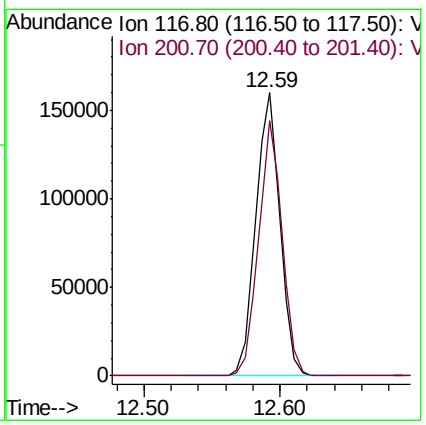


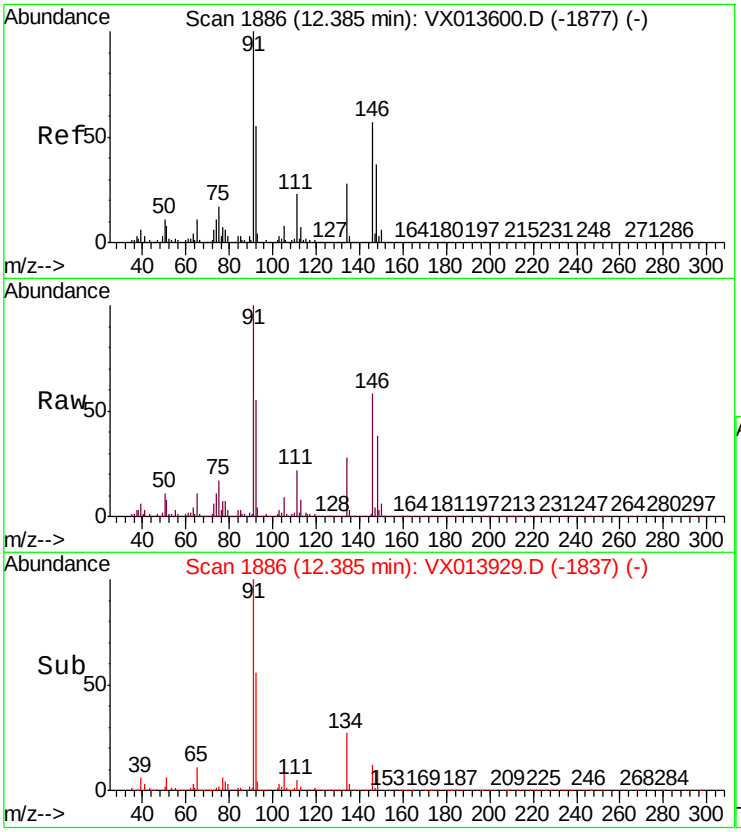


#90
Hexachloroethane
Concen: 43.986 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:117 Resp: 200537

Ion	Ratio	Lower	Upper
117	100		
201	87.8	44.1	132.4



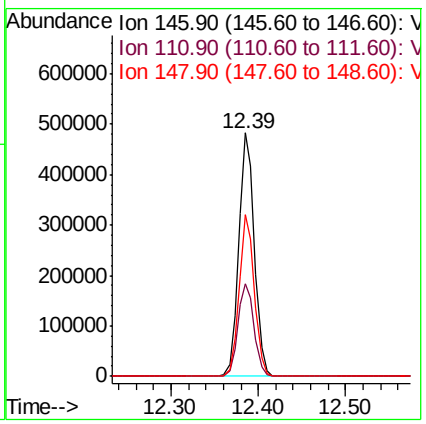


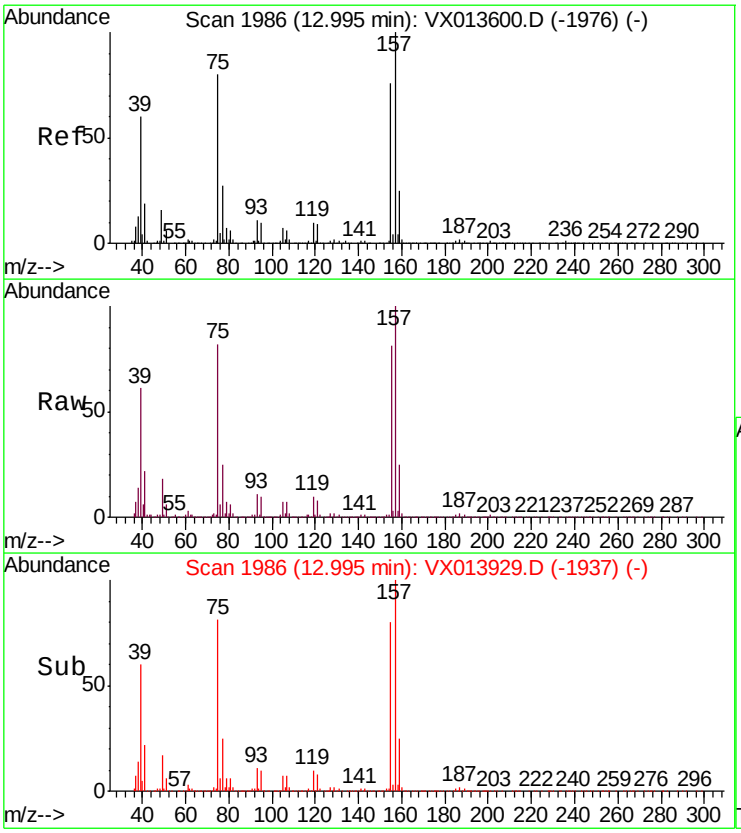
#91
1,2-Dichlorobenzene
Concen: 45.358 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 601432

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.7
148	64.6	31.9	95.7

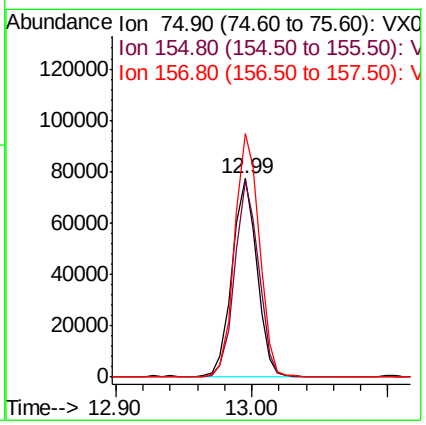


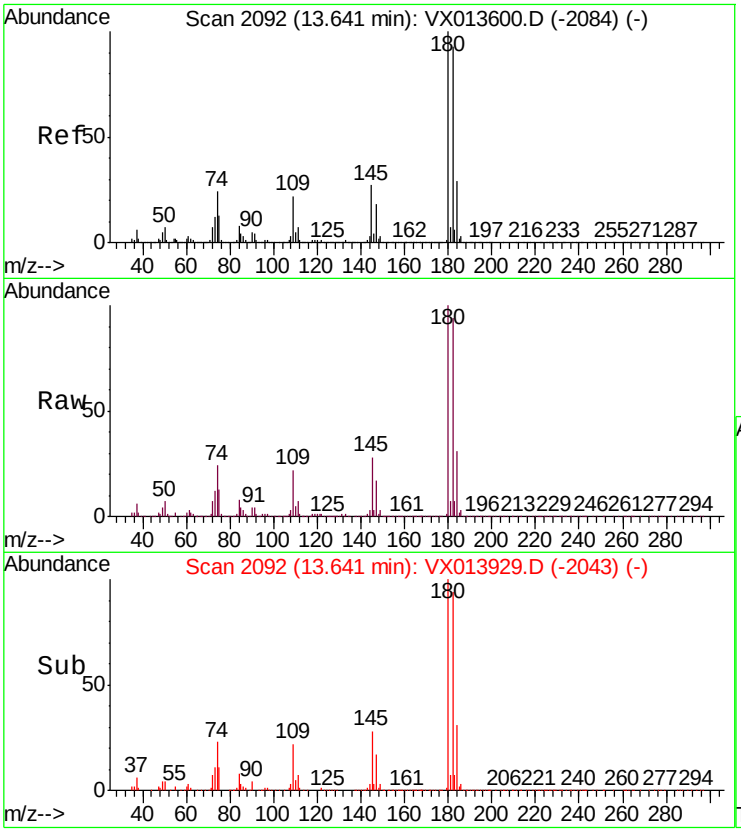


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.782 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion: 75 Resp: 98530

Ion	Ratio	Lower	Upper
75	100		
155	94.9	47.6	142.8
157	121.0	62.1	186.2



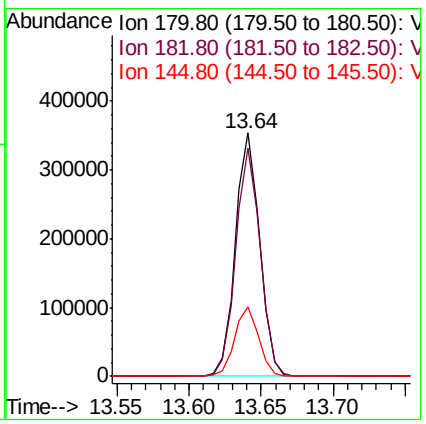


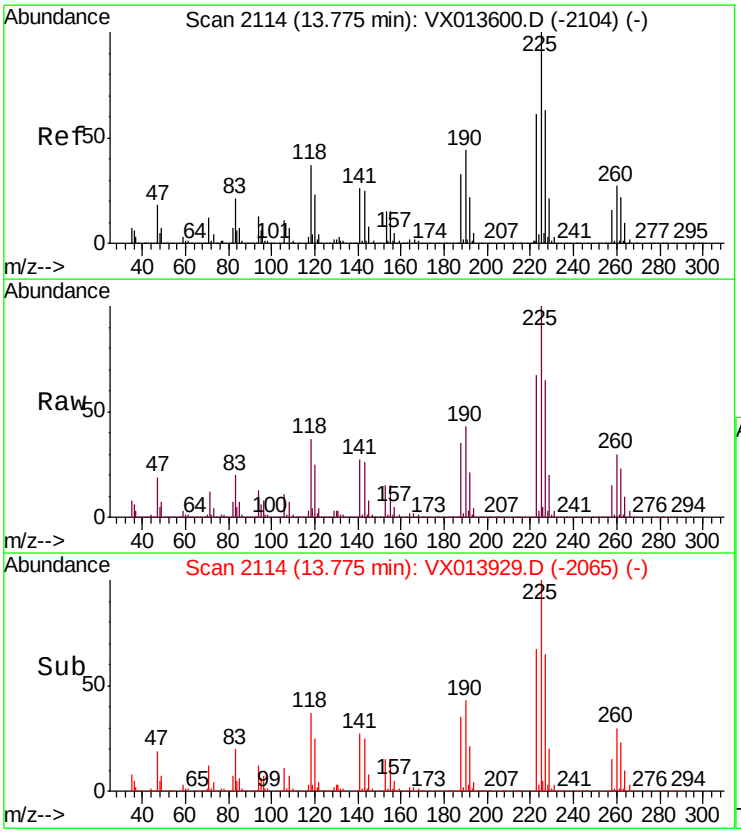
#93
1,2,4-Trichlorobenzene
Concen: 45.000 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 415849

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.2	141.6
145	28.3	13.8	41.4

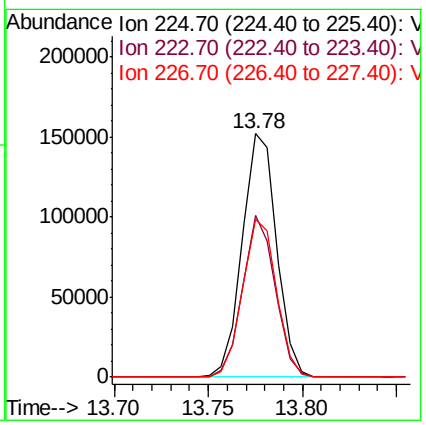


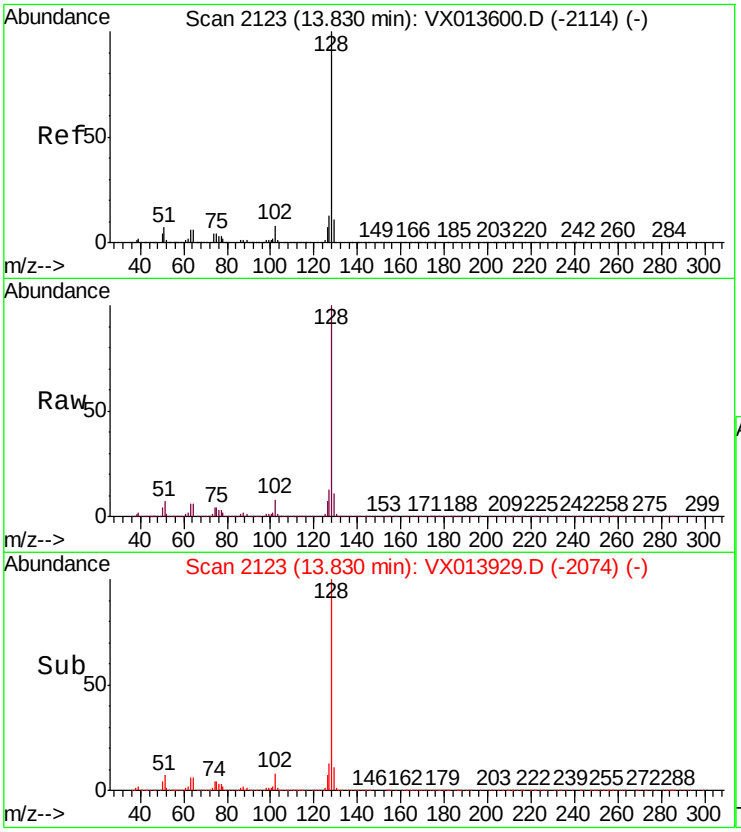


#94
Hexachlorobutadiene
Concen: 43.343 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:225 Resp: 192410

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.9	95.5
227	63.8	32.1	96.3



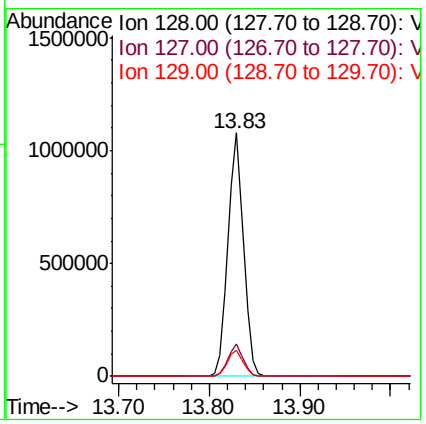


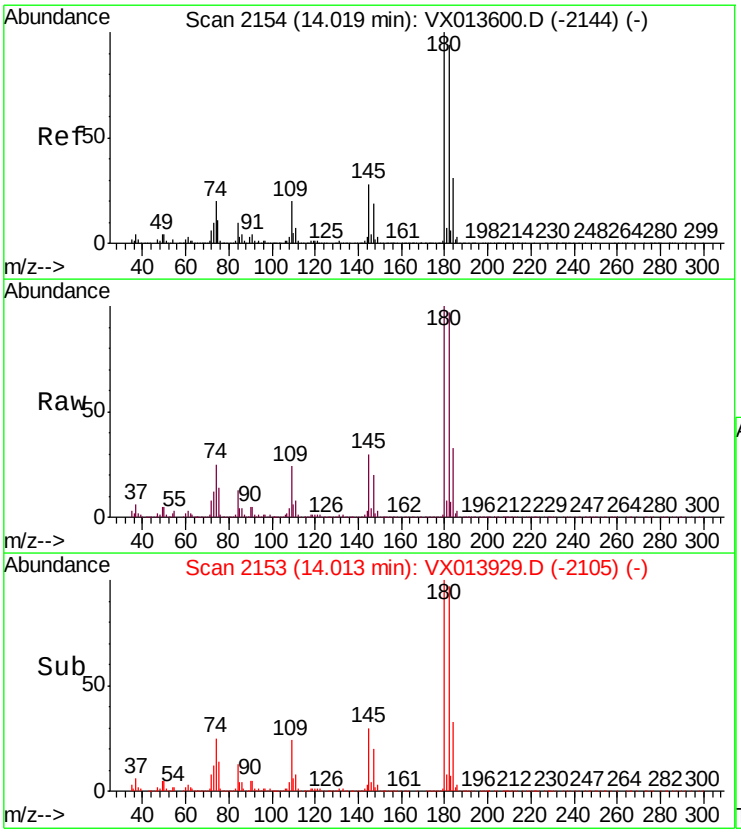
#95
Naphthalene
Concen: 46.728 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1285953

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.354 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013929.D
Acq: 11 Dec 2019 04:37

Tgt Ion:180 Resp: 414976

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.8
145	29.3	15.0	45.0