Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014389.D
Acq On : 31 Dec 2019 18:46
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 01 03:21:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	492691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	763513	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	690196	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	348751	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	285983	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
35) Dibromofluoromethane	5.49	113	241002	51.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.86%			
50) Toluene-d8	8.71	98	916895	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
62) 4-Bromofluorobenzene	11.13	95	334154	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	180328	40.911	ug/l	99
3) Chloromethane	1.32	50	243107	41.098	ug/l	100
4) Vinyl Chloride	1.40	62	271888	43.560	ug/l	98
5) Bromomethane	1.63	94	201473	45.479	ug/l	97
6) Chloroethane	1.71	64	176249	45.752	ug/l	97
7) Trichlorofluoromethane	1.92	101	364290	47.147	ug/l	99
8) Diethyl Ether	2.18	74	172620	47.603	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	219116	47.045	ug/l	99
10) Methyl Iodide	2.50	142	242478	40.029	ug/l	99
11) Tert butyl alcohol	3.03	59	307739	255.053	ug/l	98
12) 1,1-Dichloroethene	2.36	96	222388	46.924	ug/l	98
13) Acrolein	2.28	56	177380	256.820	ug/l	98
14) Allyl chloride	2.72	41	409957	48.447	ug/l	100
15) Acrylonitrile	3.13	53	733280	260.378	ug/l	100
16) Acetone	2.43	43	663998	183.162	ug/l	99
17) Carbon Disulfide	2.56	76	519611	39.650	ug/l	100
18) Methyl Acetate	2.76	43	379404	52.816	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	804584	51.663	ug/l	99
20) Methylene Chloride	2.85	84	260901	45.702	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	240227	46.009	ug/l	99
22) Diisopropyl ether	3.84	45	870170	51.603	ug/l	98
23) Vinyl Acetate	3.80	43	3679133	267.361	ug/l	100
24) 1,1-Dichloroethane	3.69	63	456685	48.678	ug/l	99
25) 2-Butanone	4.65	43	1047346	234.335	ug/l	99
26) 2,2-Dichloropropane	4.57	77	336618	46.213	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	286576	48.531	ug/l	99
28) Bromochloromethane	5.00	49	193323	53.548	ug/l	97
29) Tetrahydrofuran	5.11	42	662116	264.860	ug/l	99
30) Chloroform	5.20	83	448958	50.481	ug/l	99
31) Cyclohexane	5.58	56	392218	47.005	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	380327	50.176	ug/l	97
36) 1,1-Dichloropropene	5.79	75	326497	46.605	ug/l	100
37) Ethyl Acetate	4.82	43	405482	52.413	ug/l	99
38) Carbon Tetrachloride	5.78	117	311304	48.778	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014389.D
Acq On : 31 Dec 2019 18:46
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 01 03:21:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	397951	46.004	ug/l	100
40) Benzene	6.14	78	1035503	48.039	ug/l	99
41) Methacrylonitrile	5.03	41	223031	51.959	ug/l	98
42) 1,2-Dichloroethane	6.19	62	353441	48.371	ug/l	100
43) Isopropyl Acetate	6.43	43	670862	52.399	ug/l	100
44) Trichloroethene	7.20	130	282061	47.375	ug/l	99
45) 1,2-Dichloropropane	7.51	63	274964	49.768	ug/l	96
46) Dibromomethane	7.65	93	175702	48.101	ug/l	99
47) Bromodichloromethane	7.89	83	344936	50.140	ug/l	99
48) Methyl methacrylate	7.76	41	325369	51.899	ug/l	99
49) 1,4-Dioxane	7.73	88	118352	927.653	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2070181	257.467	ug/l	99
52) Toluene	8.78	92	650052	47.712	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	389604	51.648	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	434788	51.737	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	273521	50.090	ug/l	98
56) Ethyl methacrylate	9.17	69	442851	51.628	ug/l	100
57) 1,3-Dichloropropane	9.37	76	454770	49.499	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	881815	271.652	ug/l	100
59) 2-Hexanone	9.48	43	1578787	243.916	ug/l	100
60) Dibromochloromethane	9.57	129	281036	51.776	ug/l	99
61) 1,2-Dibromoethane	9.67	107	281192	50.329	ug/l	99
64) Tetrachloroethene	9.33	164	292079	47.824	ug/l	98
65) Chlorobenzene	10.14	112	710388	48.407	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	266402	50.841	ug/l	98
67) Ethyl Benzene	10.25	91	1249937	49.541	ug/l	99
68) m/p-Xylenes	10.36	106	948856	97.781	ug/l	99
69) o-Xylene	10.70	106	467666	49.139	ug/l	99
70) Styrene	10.71	104	796376	49.485	ug/l	98
71) Bromoform	10.85	173	216771	51.465	ug/l	100
73) Isopropylbenzene	11.01	105	1232144	50.179	ug/l	100
74) N-amyl acetate	10.89	43	589599	51.226	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	419479	49.276	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	484306	63.966	ug/l	87
77) Bromobenzene	11.25	156	324228	47.992	ug/l	99
78) n-propylbenzene	11.35	91	1386672	50.347	ug/l	99
79) 2-Chlorotoluene	11.42	91	822480	49.126	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1024920	49.596	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	135033	50.339	ug/l	98
82) 4-Chlorotoluene	11.51	91	950351	48.935	ug/l	99
83) tert-Butylbenzene	11.76	119	984247	48.941	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1041351	50.318	ug/l	100
85) sec-Butylbenzene	11.94	105	1192590	50.233	ug/l	100
86) p-Isopropyltoluene	12.06	119	1106939	50.971	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	566098	47.811	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	569775	47.326	ug/l	99
89) n-Butylbenzene	12.39	91	951511	51.348	ug/l	99
90) Hexachloroethane	12.59	117	192906	49.454	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	568279	47.677	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	91563	48.604	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014389.D
Acq On : 31 Dec 2019 18:46
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 01 03:21:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	397717	51.338	ug/l	99
94) Hexachlorobutadiene	13.78	225	180509	48.482	ug/l	98
95) Naphthalene	13.83	128	1257855	55.263	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	406520	53.157	ug/l	100

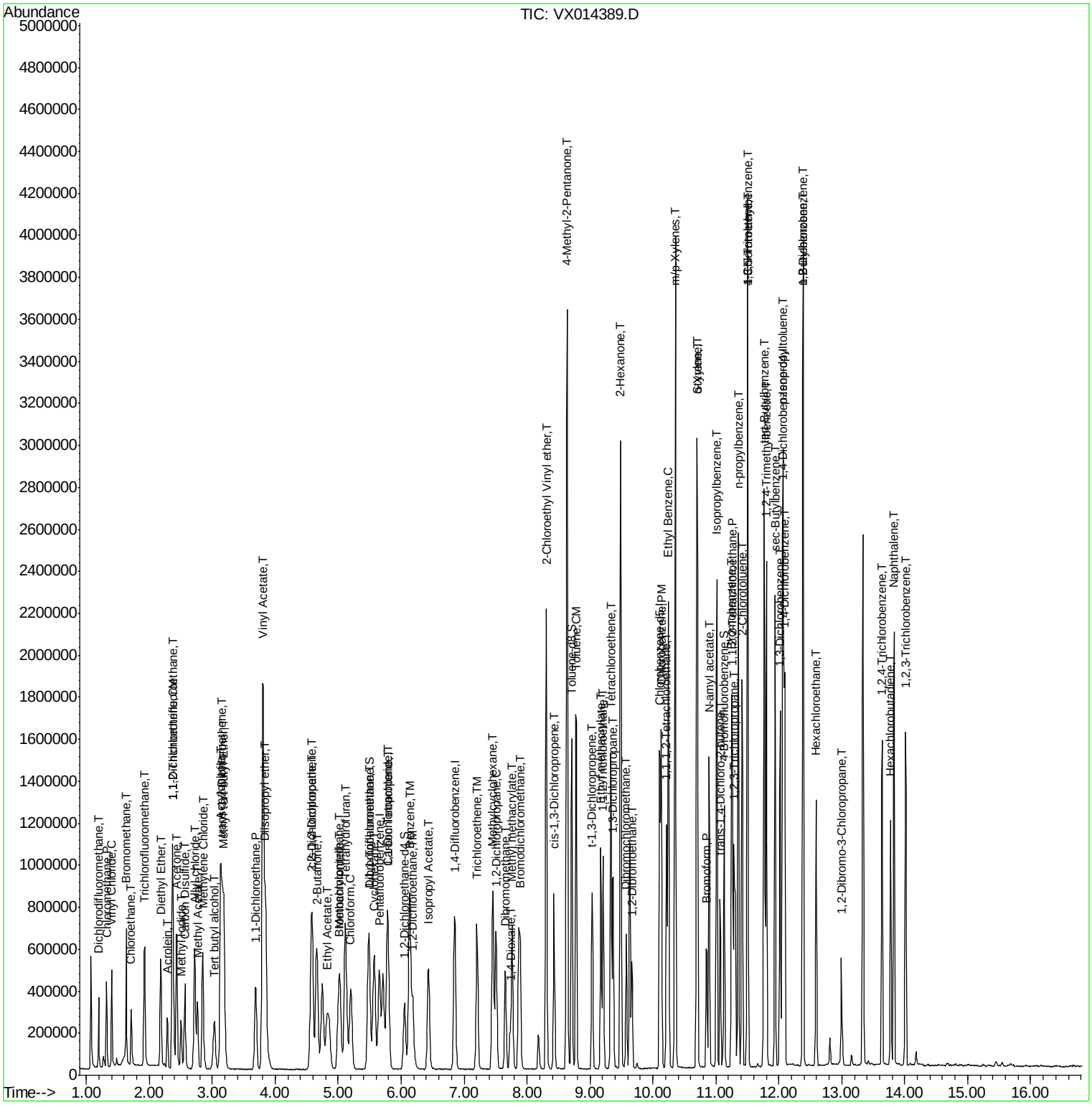
(#) = qualifier out of range (m) = manual integration (+) = signals summed

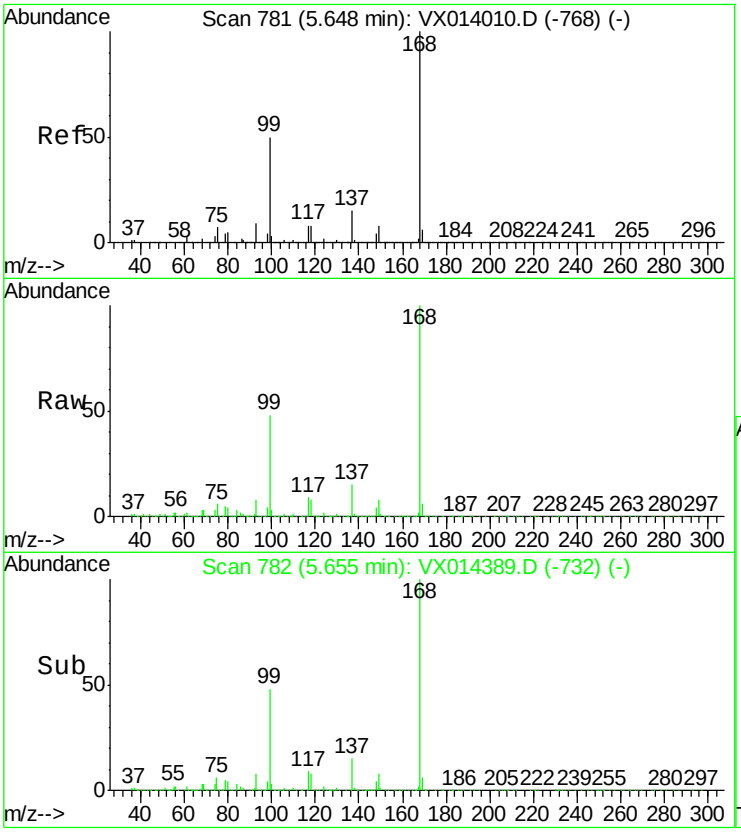
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014389.D
Acq On : 31 Dec 2019 18:46
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 01 03:21:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



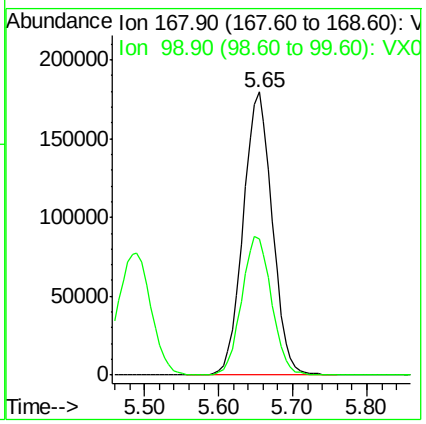


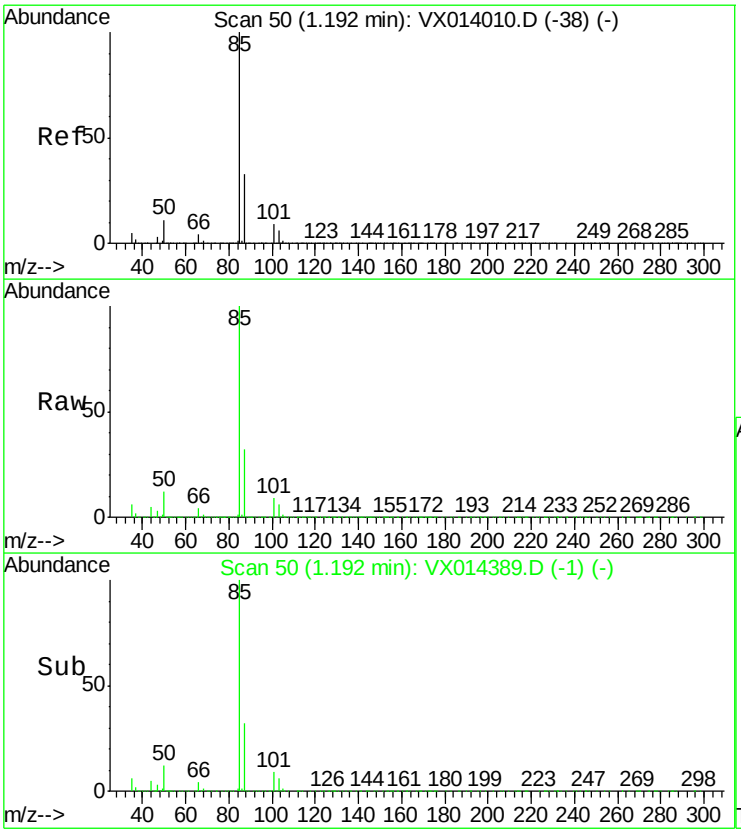
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 492691

Ion	Ratio	Lower	Upper
168	100		
99	47.9	40.3	60.5

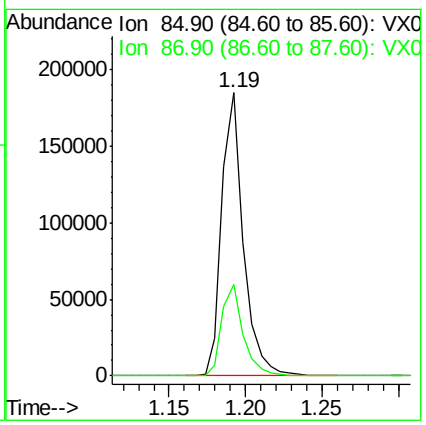


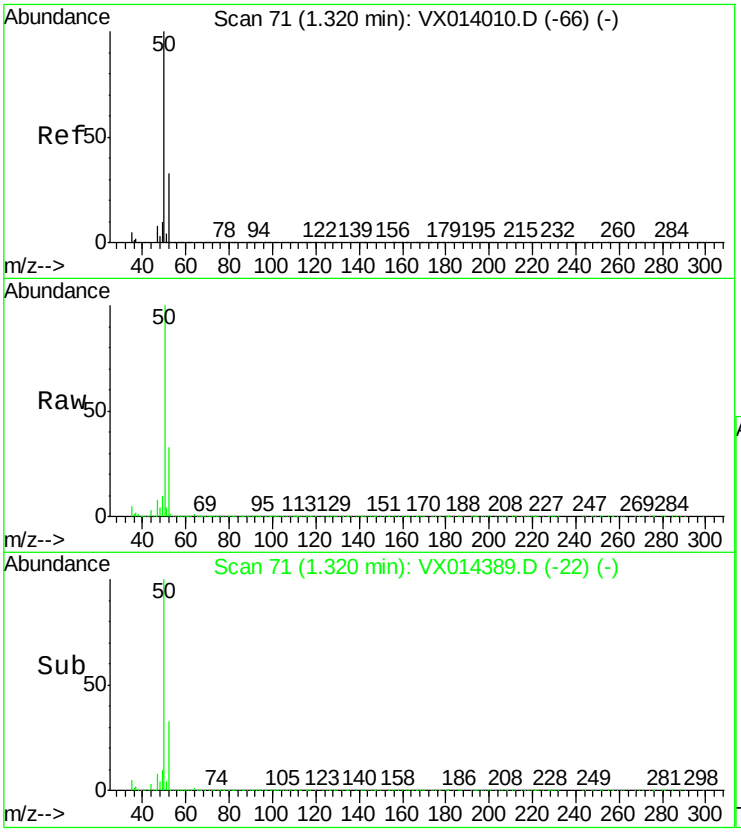


#2
Dichlorodifluoromethane
Concen: 40.911 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 85 Resp: 180328

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.2



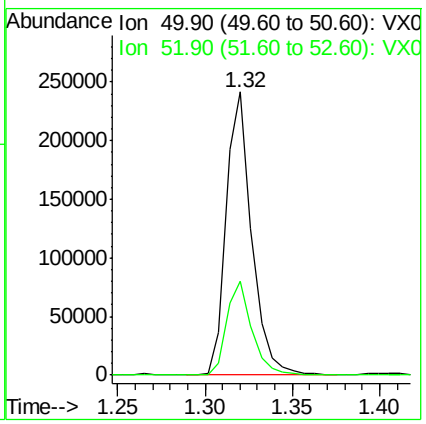


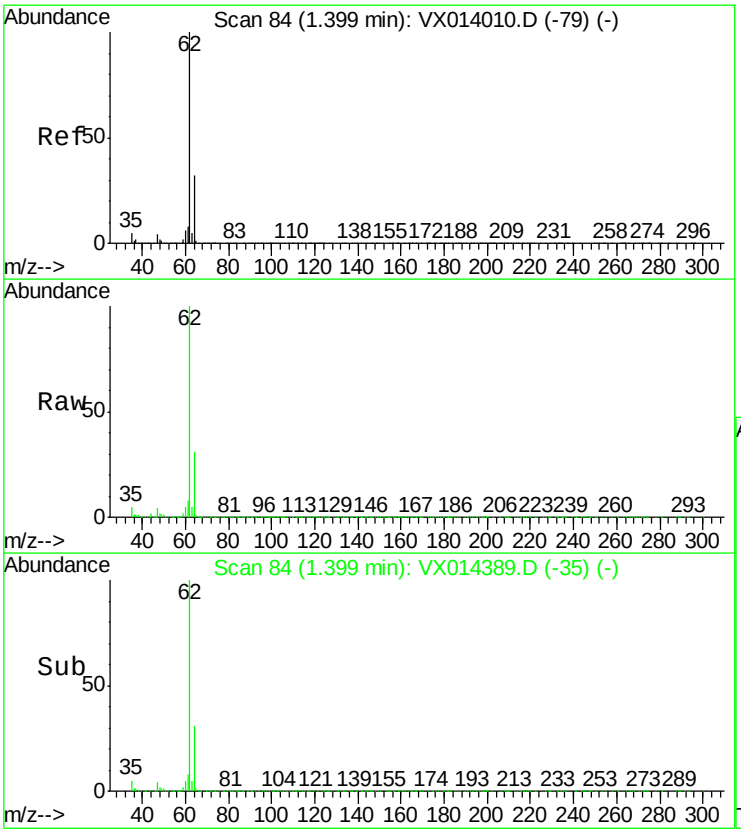
#3
Chloromethane
Concen: 41.098 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 243107

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.4

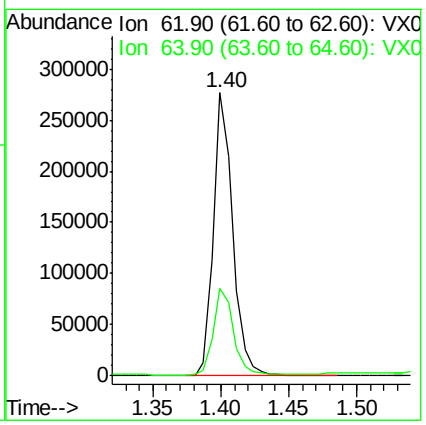


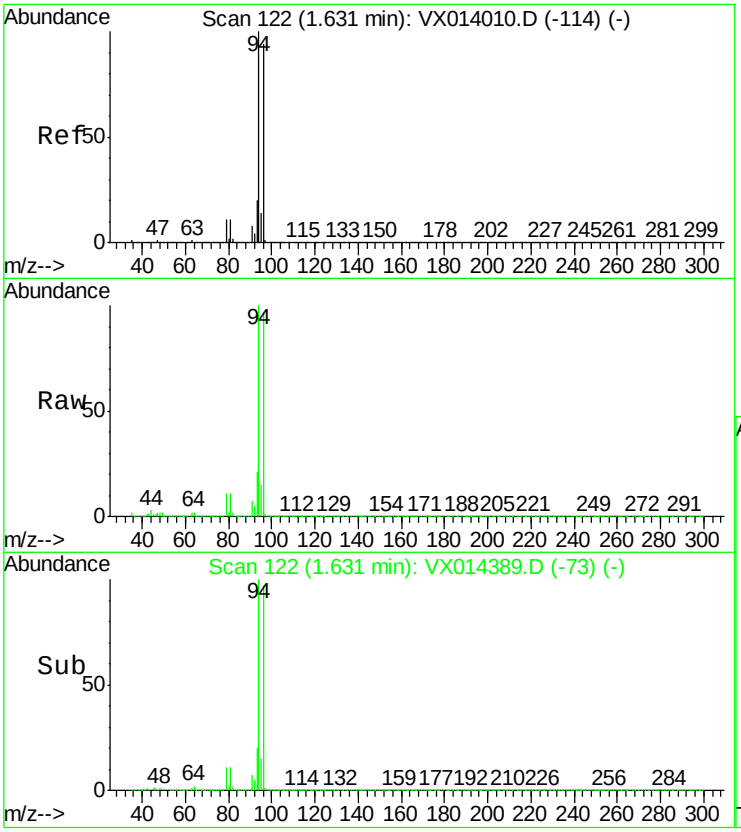


#4
Vinyl Chloride
Concen: 43.560 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 62 Resp: 271888

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.7	38.5



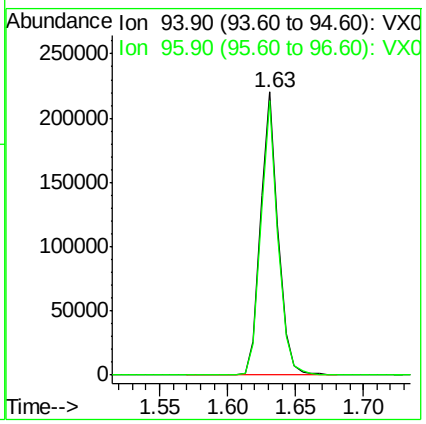


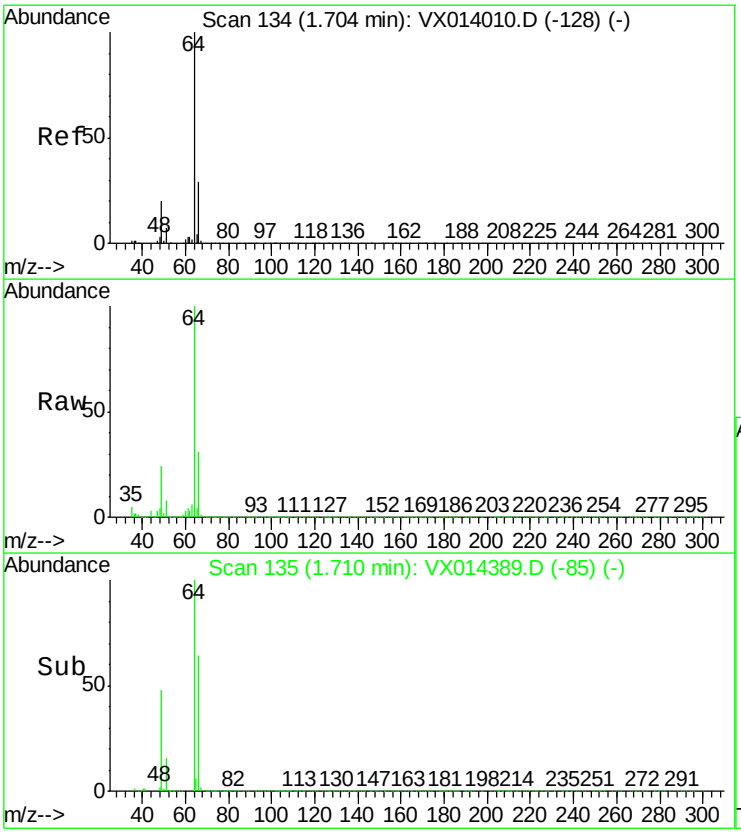
#5
Bromomethane
Concen: 45.479 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 201473

Ion	Ratio	Lower	Upper
94	100		
96	96.9	75.2	112.8

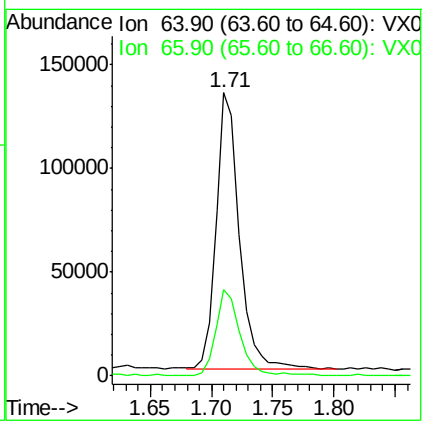


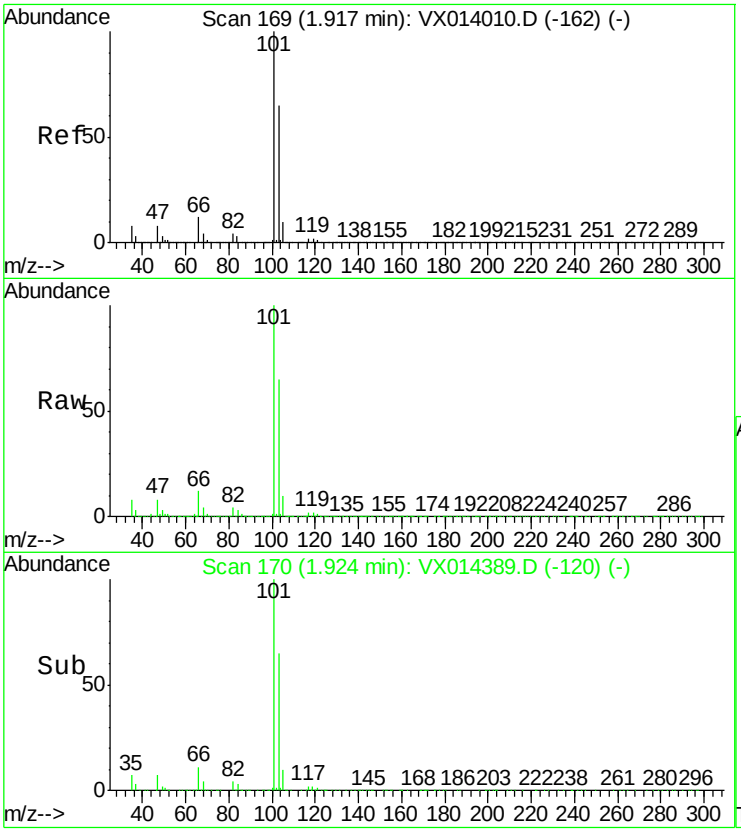


#6
Chloroethane
Concen: 45.752 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 64 Resp: 176249

Ion	Ratio	Lower	Upper
64	100		
66	31.1	23.4	35.2



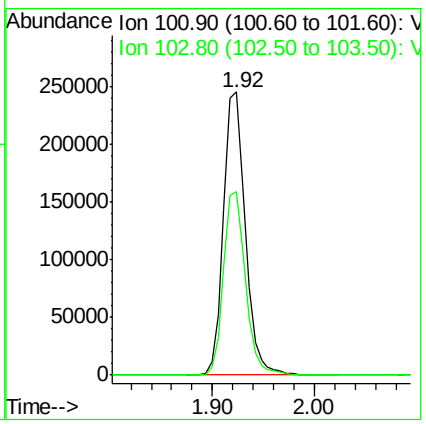


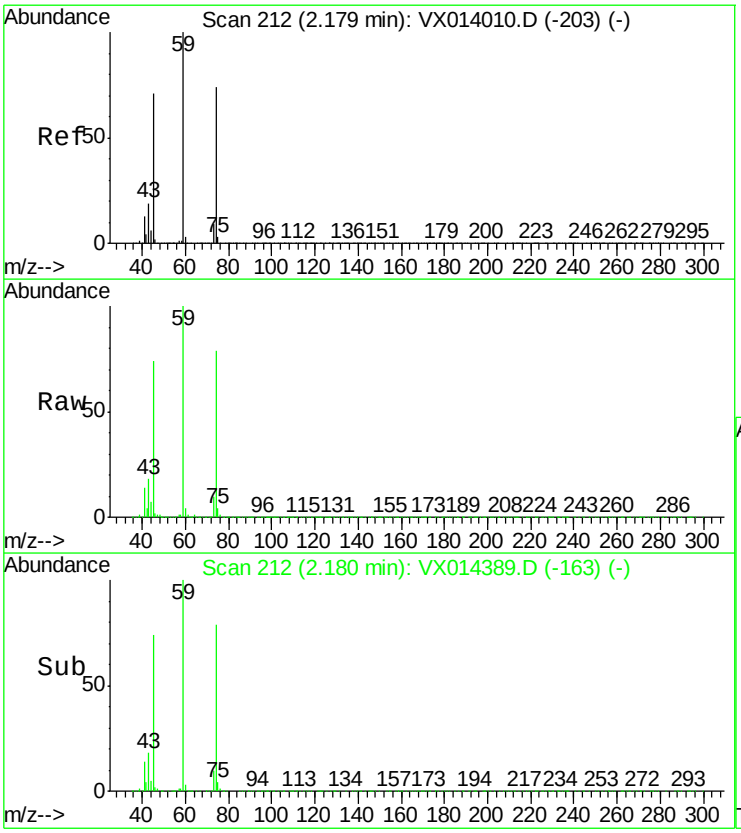
#7
Trichlorofluoromethane
Concen: 47.147 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 364290

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.2	78.4

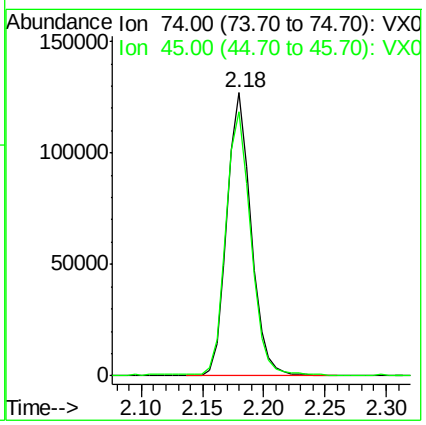


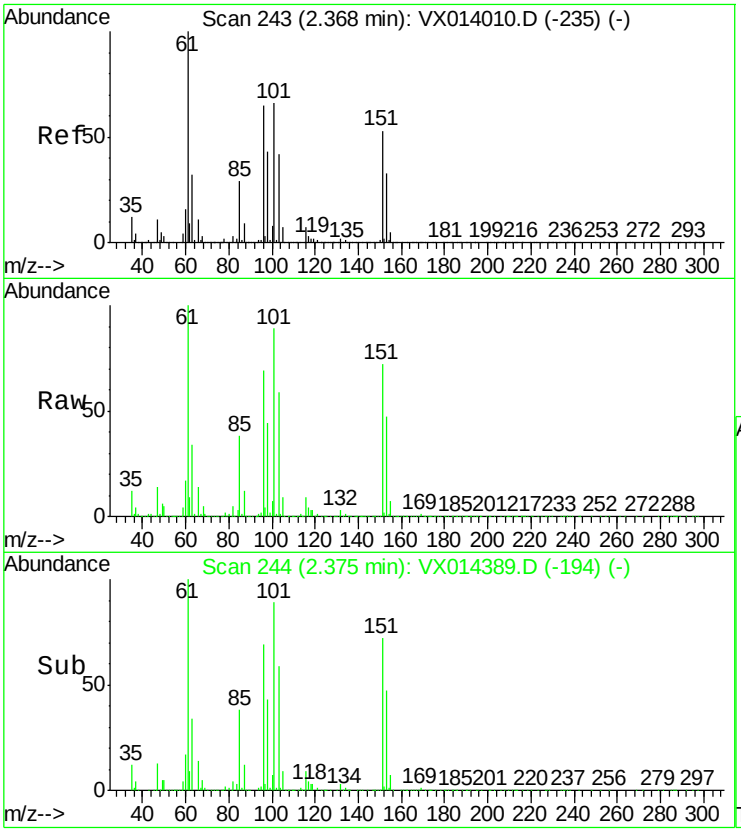


#8
Diethyl Ether
Concen: 47.603 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 74 Resp: 172620

Ion	Ratio	Lower	Upper
74	100		
45	96.8	48.1	144.3



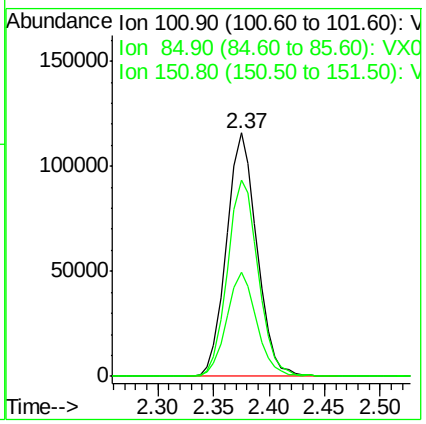


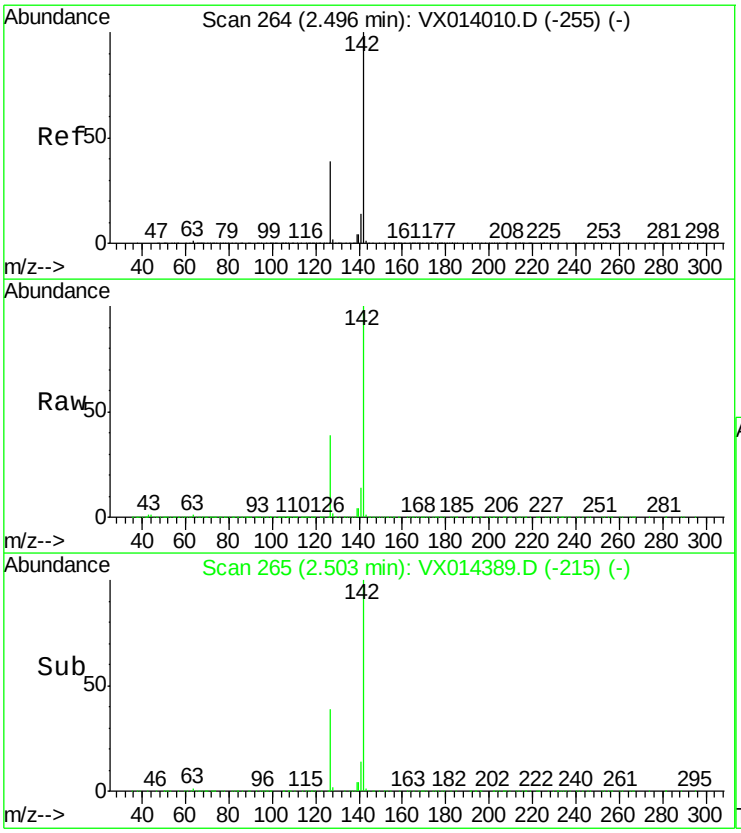
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.045 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 219116

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	81.8	64.5	96.7

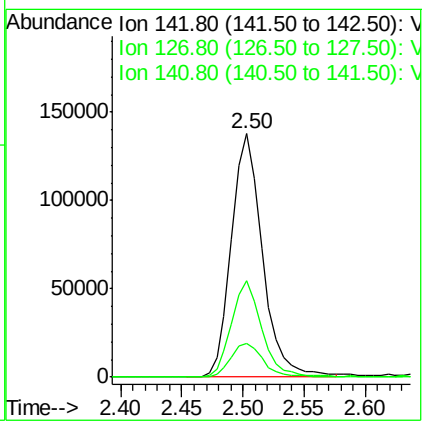


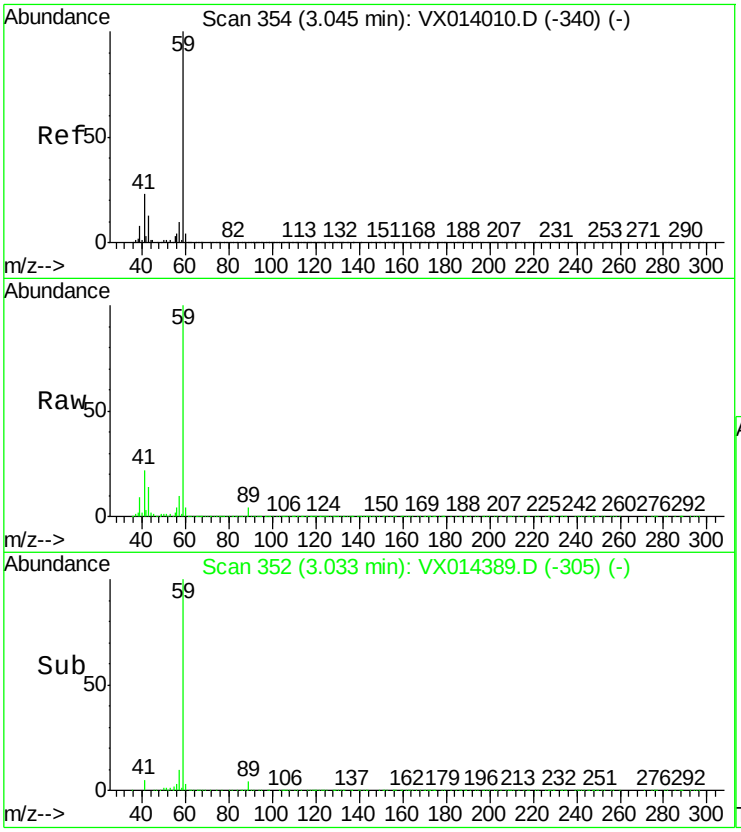


#10
Methyl Iodide
Concen: 40.029 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:142 Resp: 242478

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.6	47.4
141	14.3	11.6	17.4



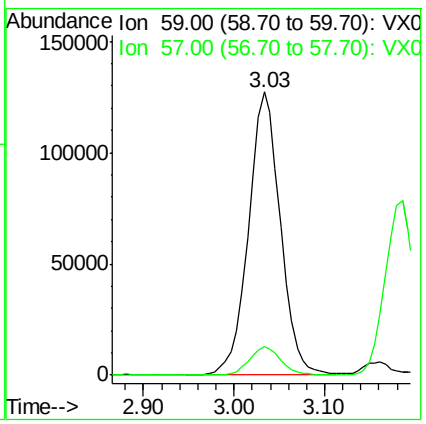


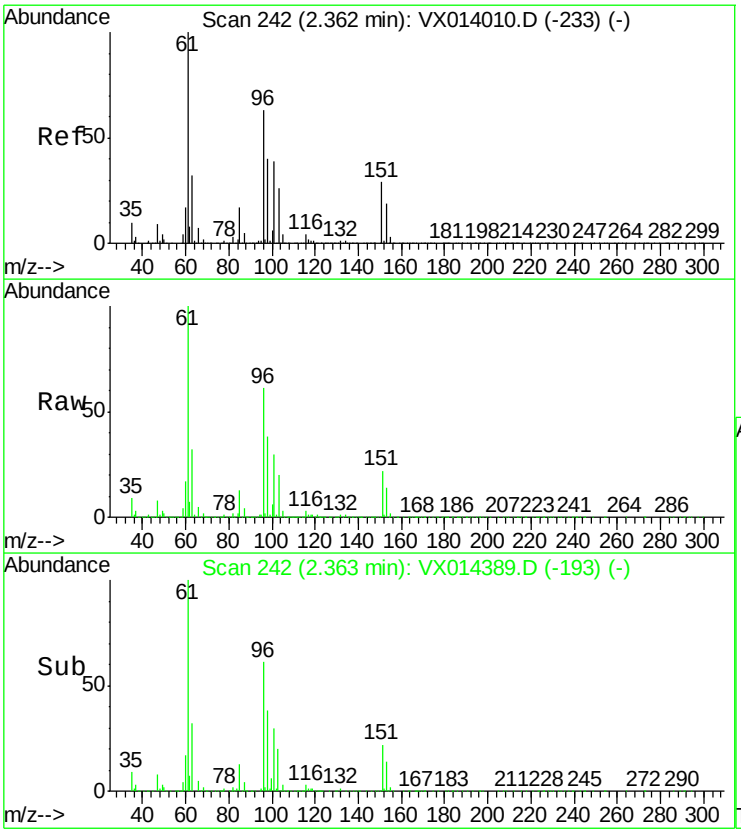
#11
Tert butyl alcohol
Concen: 255.053 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 307739

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.4	12.6

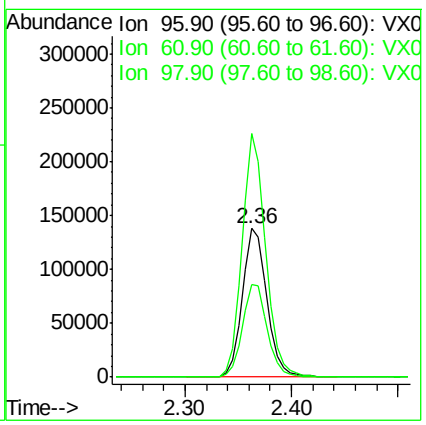


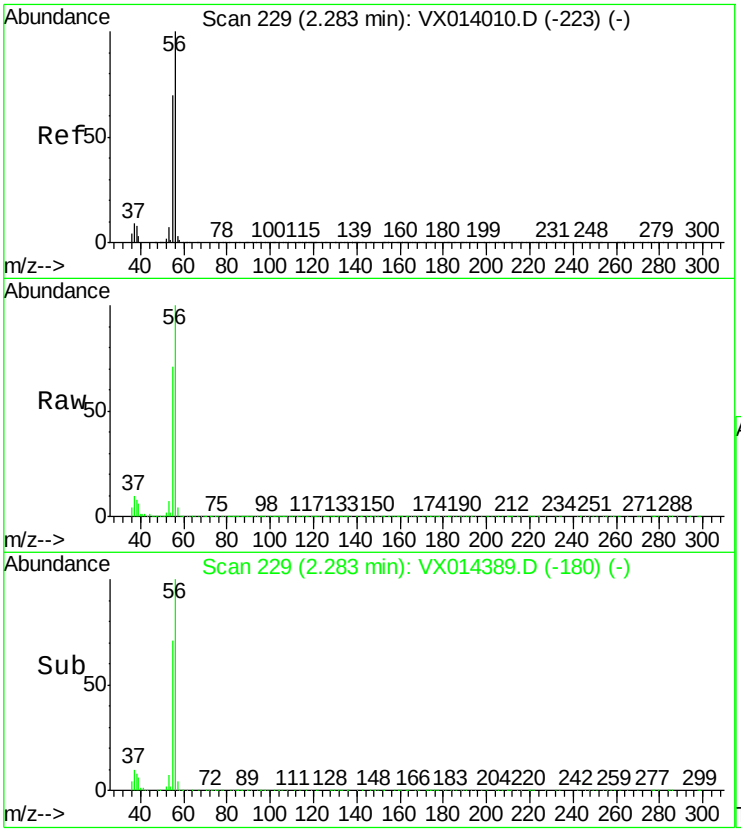


#12
1,1-Dichloroethene
Concen: 46.924 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 96 Resp: 222388

Ion	Ratio	Lower	Upper
96	100		
61	163.9	127.9	191.9
98	62.6	50.5	75.7



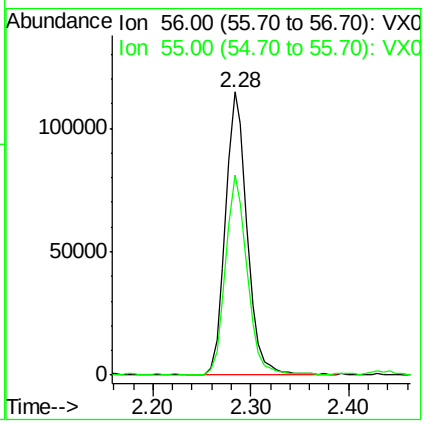


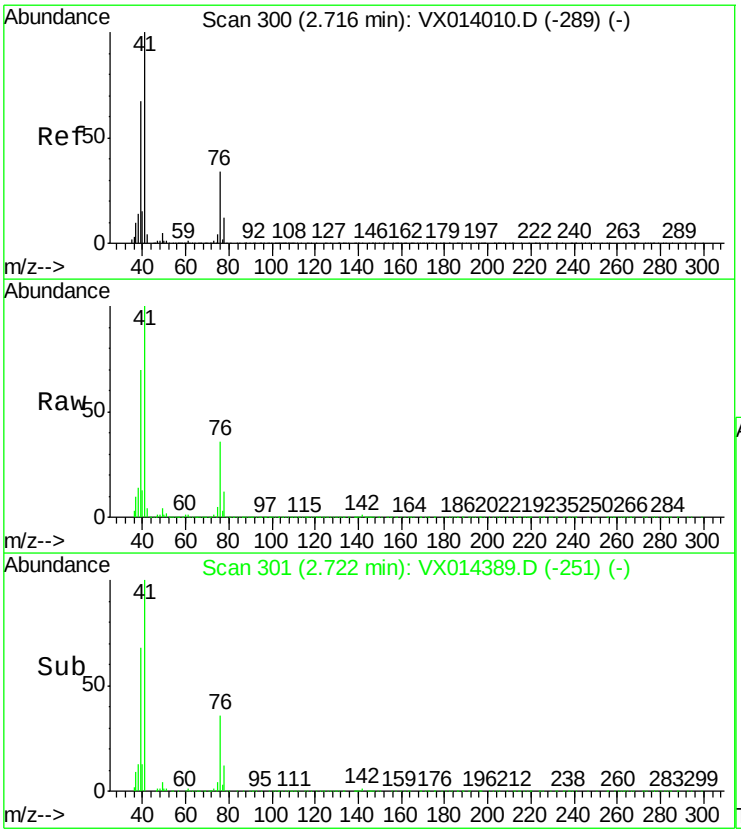
#13
Acrolein
Concen: 256.820 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 177380

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.9	85.3

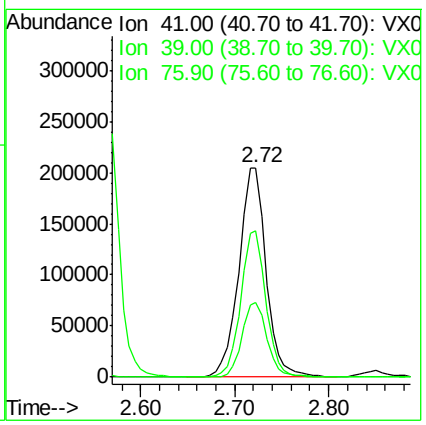


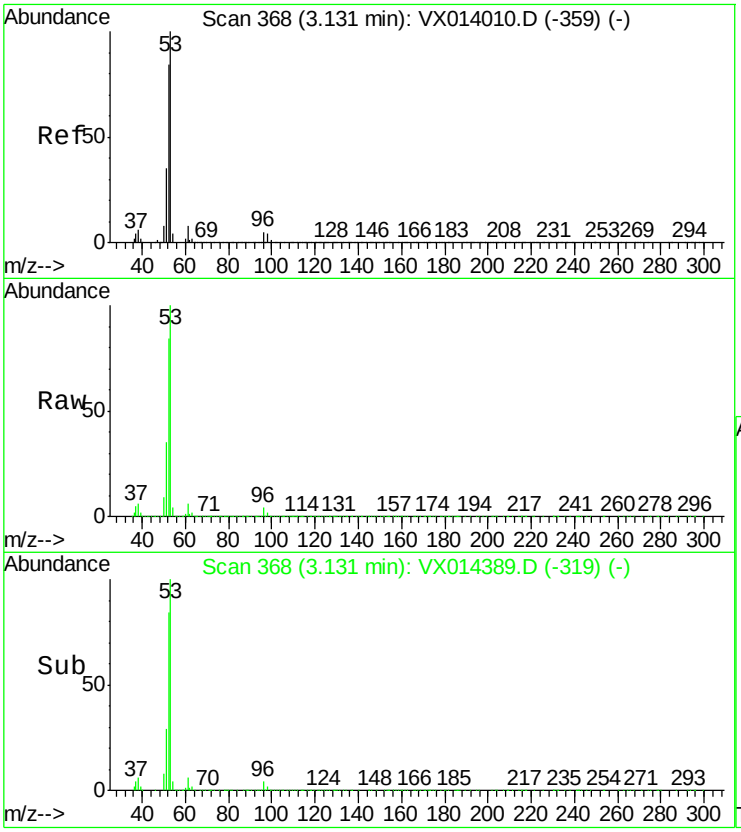


#14
Allyl chloride
Concen: 48.447 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 41 Resp: 409957

Ion	Ratio	Lower	Upper
41	100		
39	65.1	51.8	77.8
76	32.5	25.9	38.9



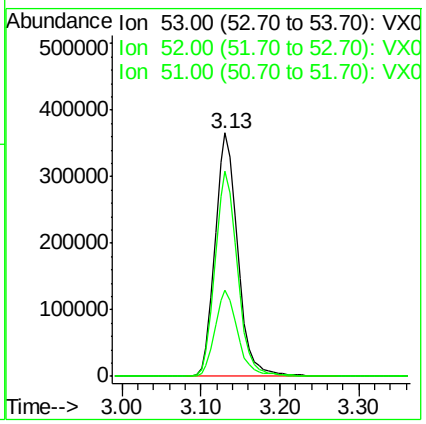


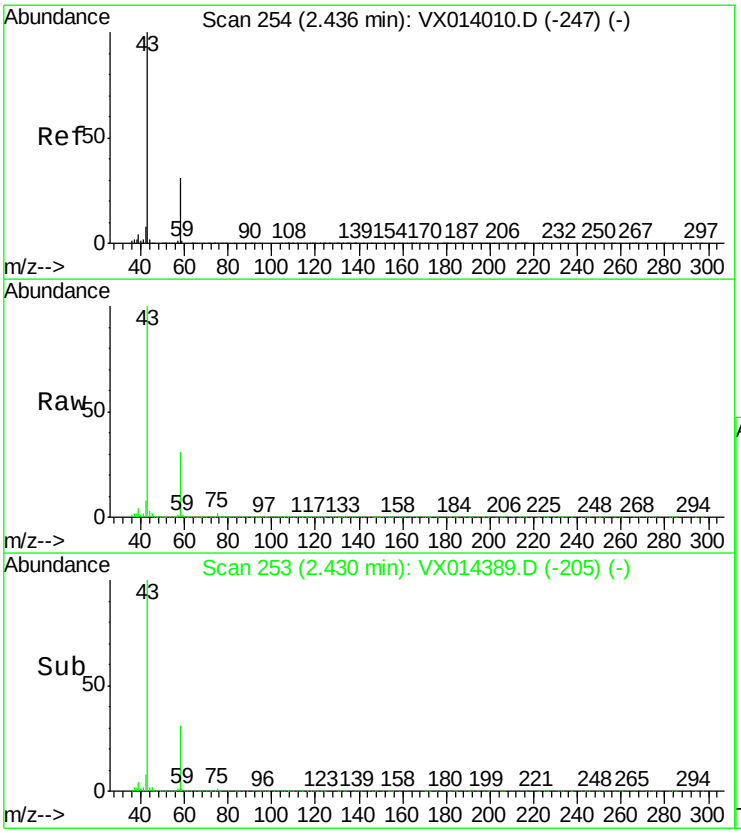
#15
Acrylonitrile
Concen: 260.378 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 733280

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.5	99.7
51	35.5	28.1	42.1

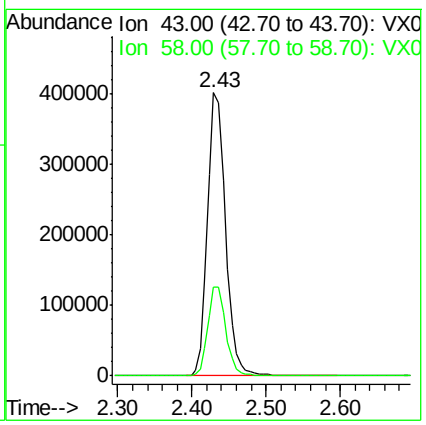


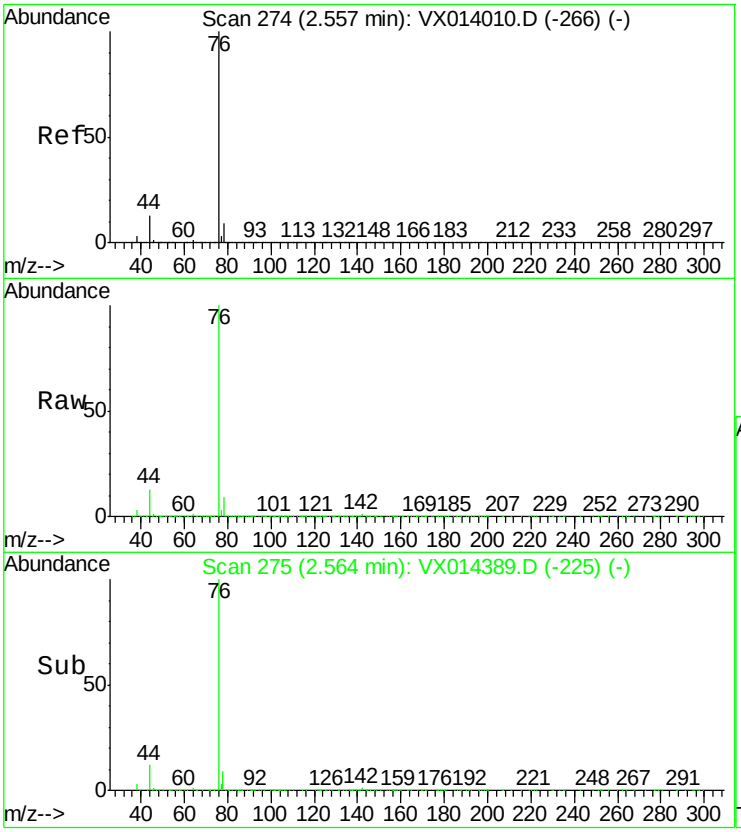


#16
Acetone
Concen: 183.162 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 43 Resp: 663998

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.9	37.3



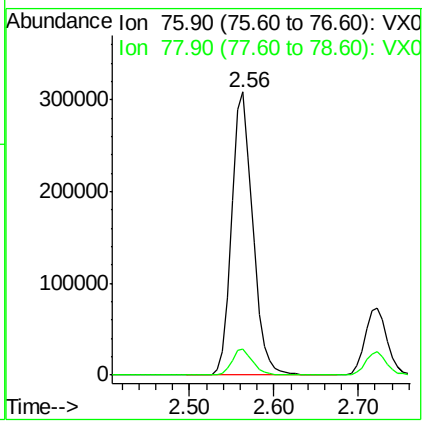


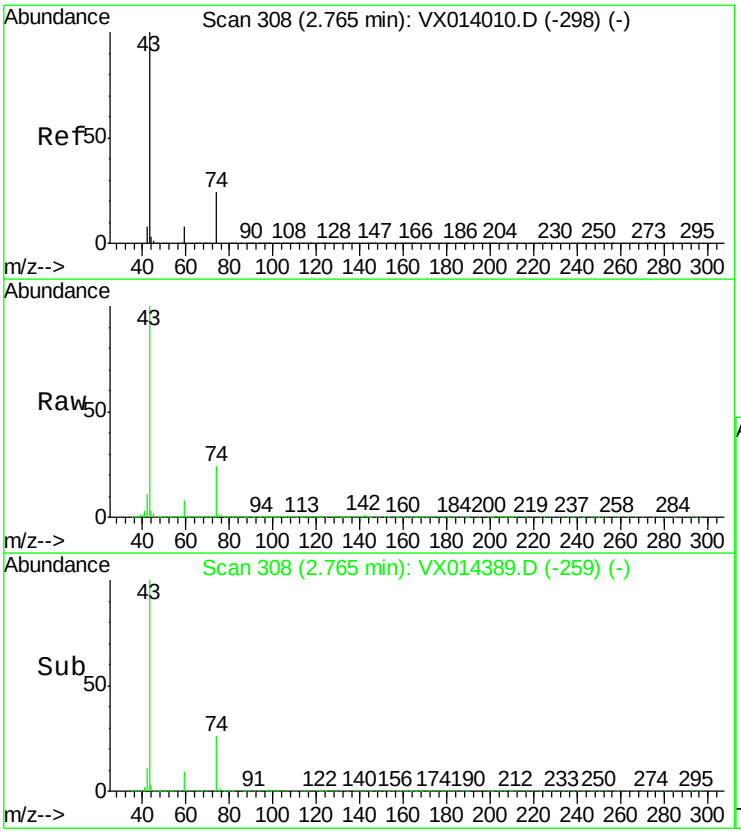
#17
Carbon Disulfide
Concen: 39.650 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 519611

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

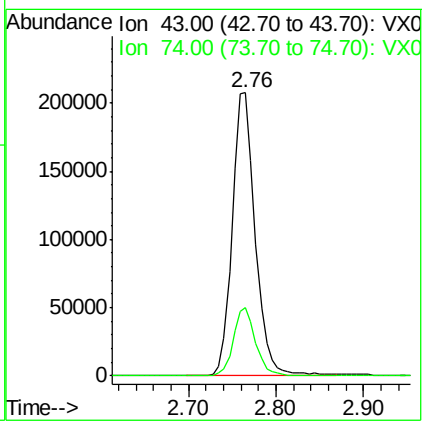


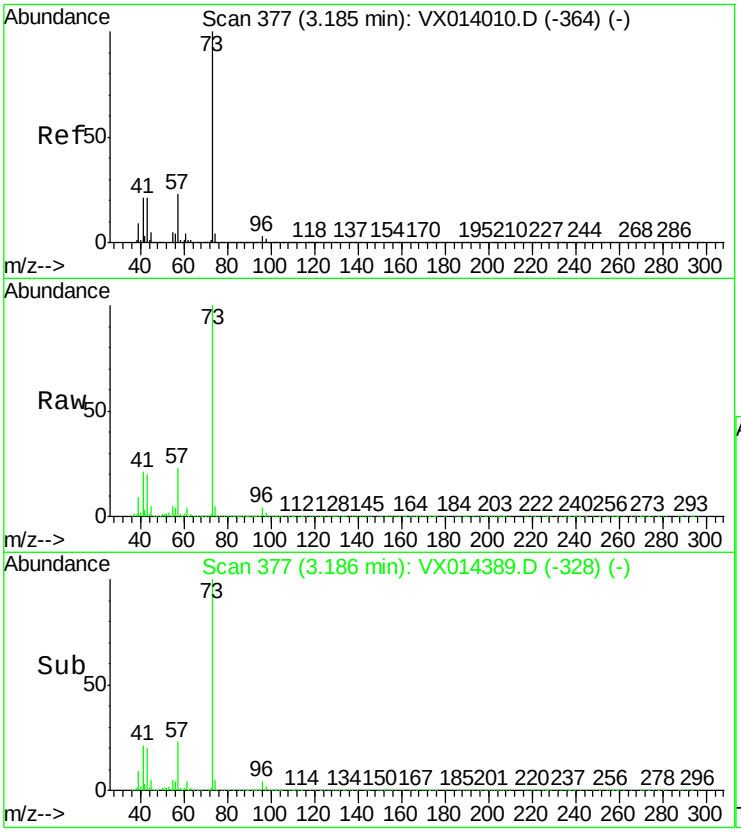


#18
Methyl Acetate
Concen: 52.816 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 43 Resp: 379404

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.5	29.3



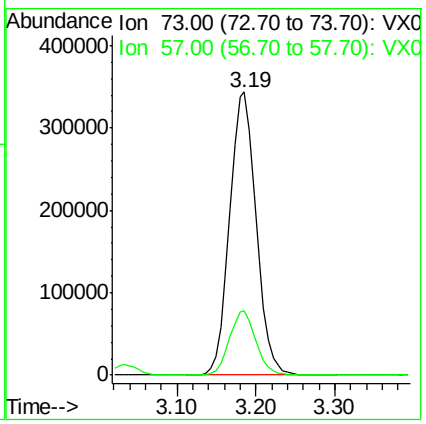


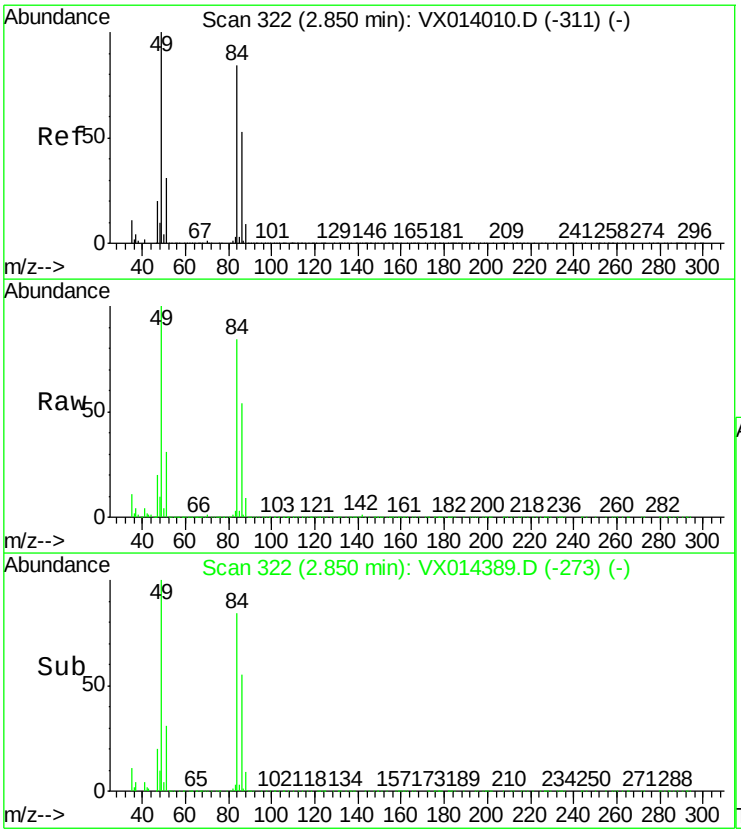
#19
Methyl tert-butyl Ether
Concen: 51.663 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 804584

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.8	28.2

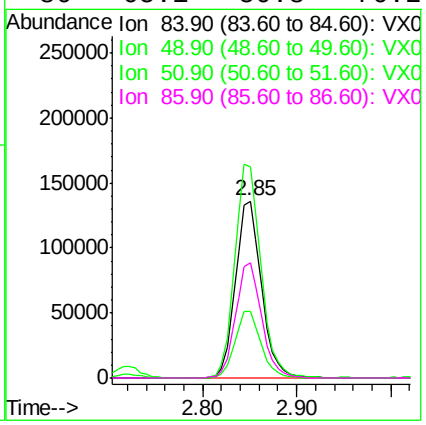


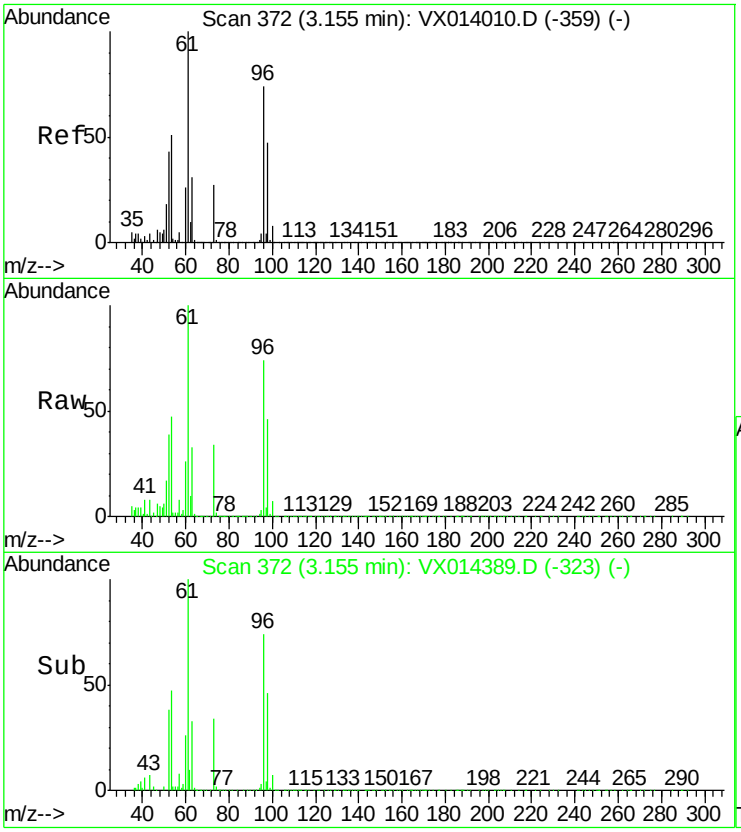


#20
Methylene Chloride
Concen: 45.702 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 84 Resp: 260901

Ion	Ratio	Lower	Upper
84	100		
49	119.6	95.8	143.6
51	37.2	29.8	44.8
86	65.1	50.8	76.2



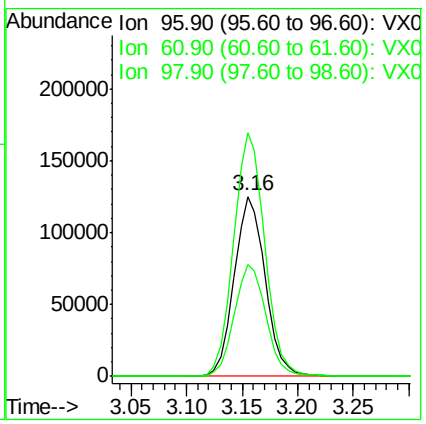


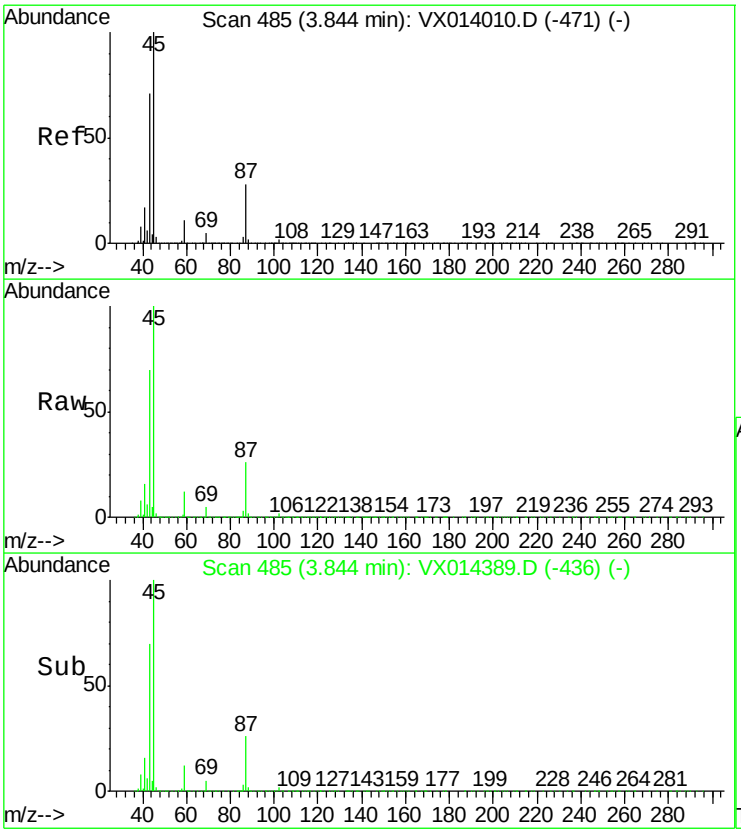
#21
trans-1,2-Dichloroethene
Concen: 46.009 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 240227

Ion	Ratio	Lower	Upper
96	100		
61	135.2	108.3	162.5
98	62.1	50.8	76.2

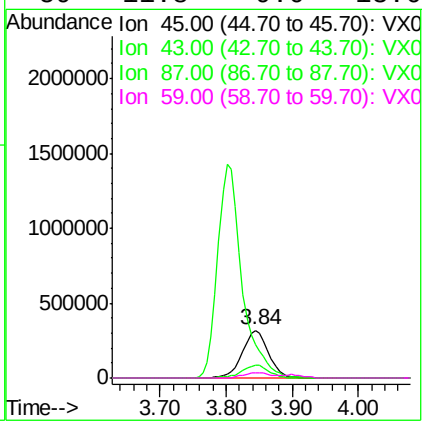


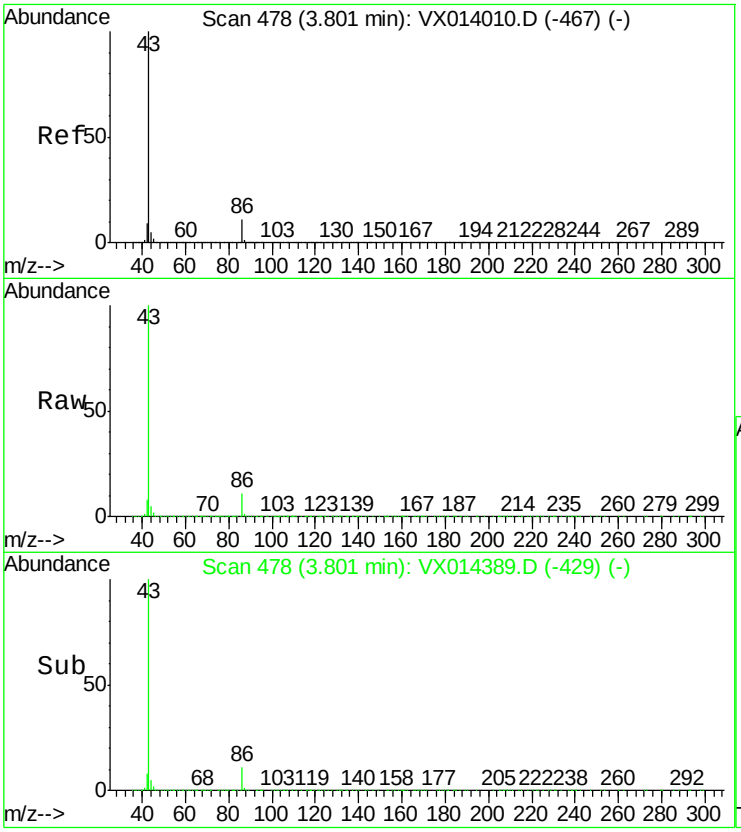


#22
Diisopropyl ether
Concen: 51.603 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 45 Resp: 870170

Ion	Ratio	Lower	Upper
45	100		
43	69.9	57.4	86.0
87	26.4	21.9	32.9
59	11.8	9.0	13.6



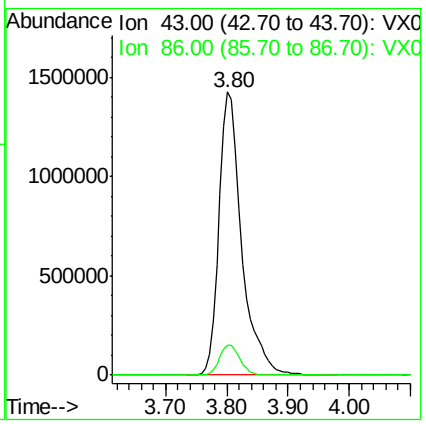


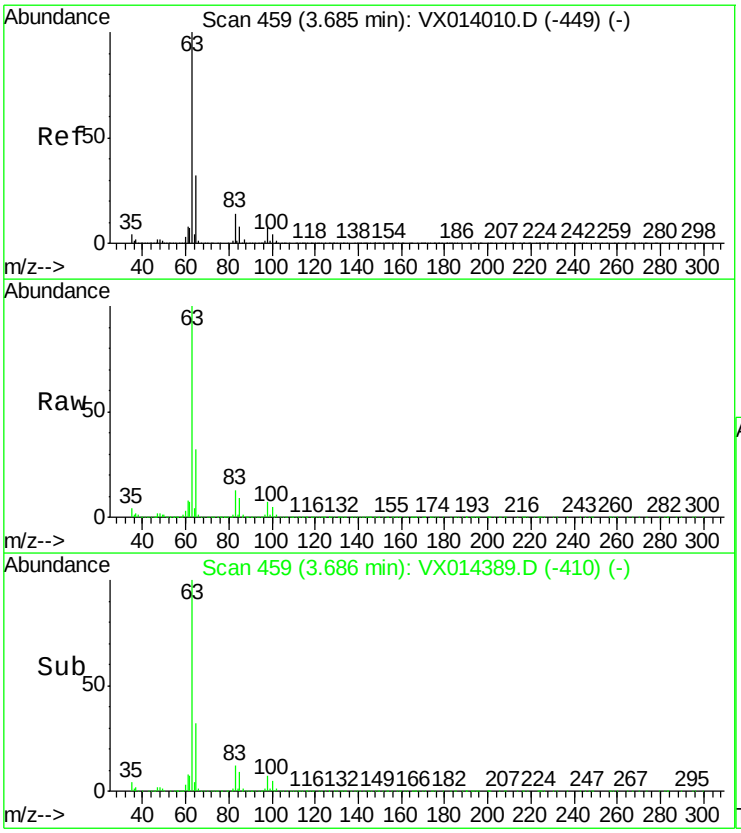
#23
Vinyl Acetate
Concen: 267.361 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3679133

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

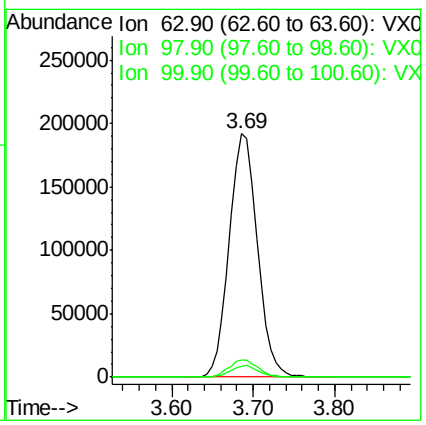


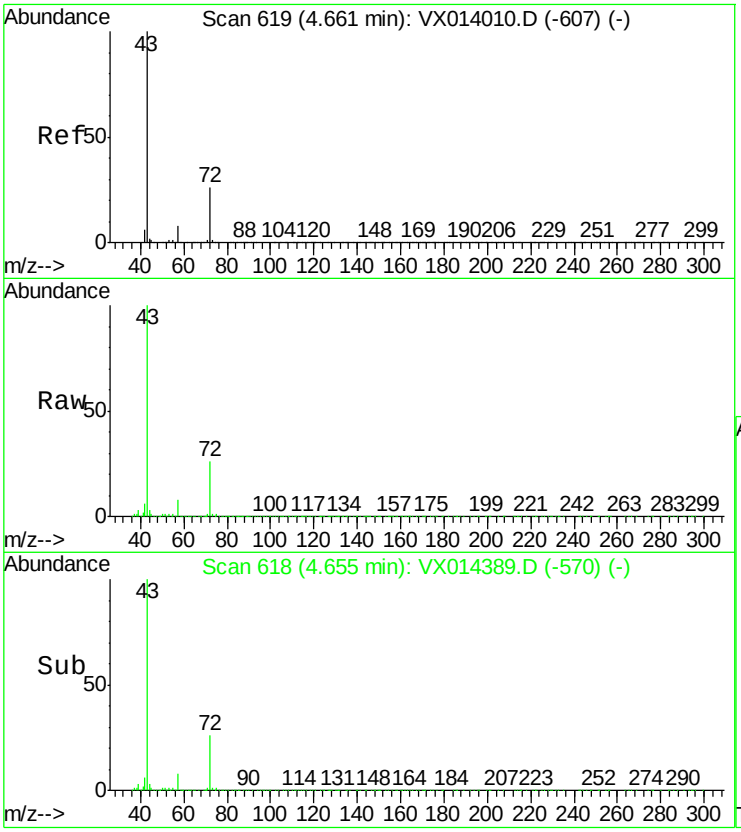


#24
1,1-Dichloroethane
Concen: 48.678 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 63 Resp: 456685

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.6	10.8
100	4.5	2.3	6.8



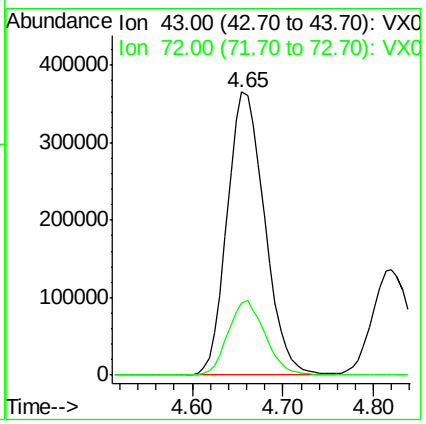


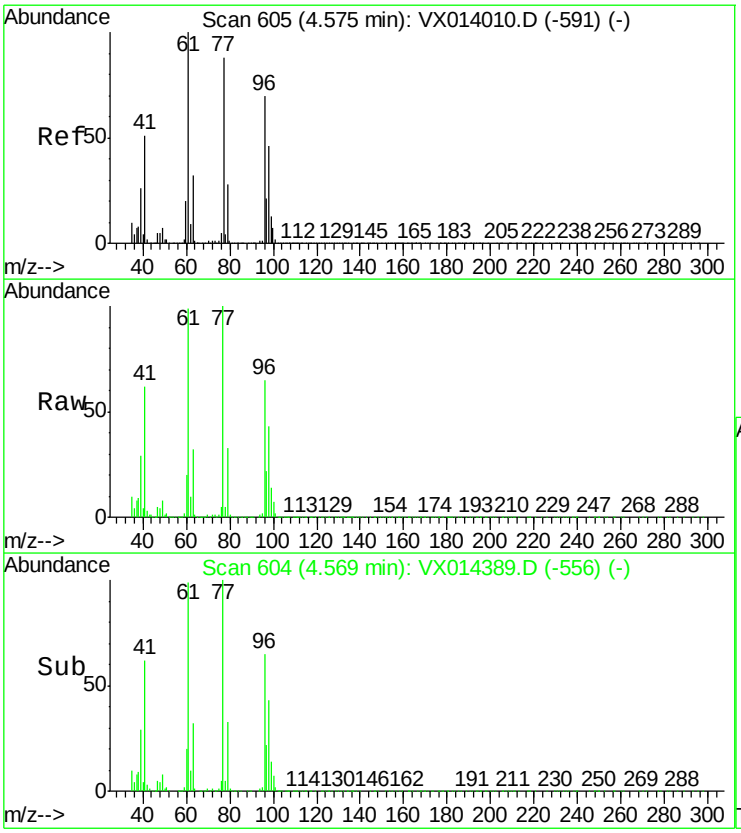
#25
2-Butanone
Concen: 234.335 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1047346

Ion	Ratio	Lower	Upper
43	100		
72	25.5	21.0	31.4

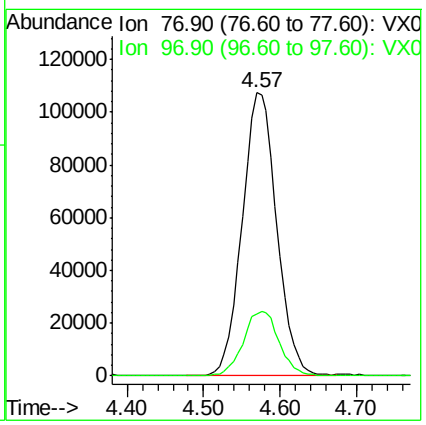


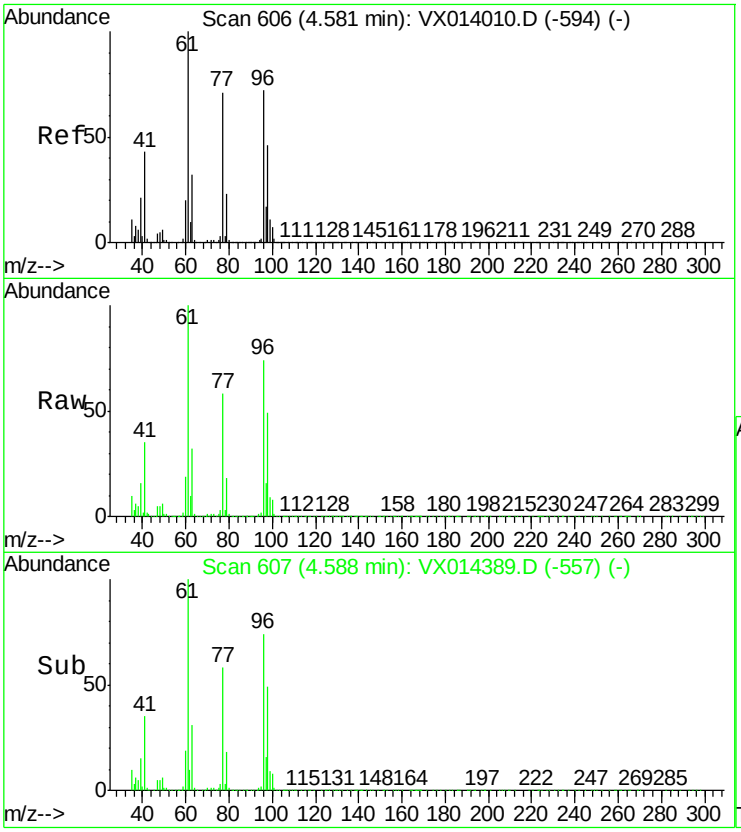


#26
2,2-Dichloropropane
Concen: 46.213 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 77 Resp: 336618

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.9



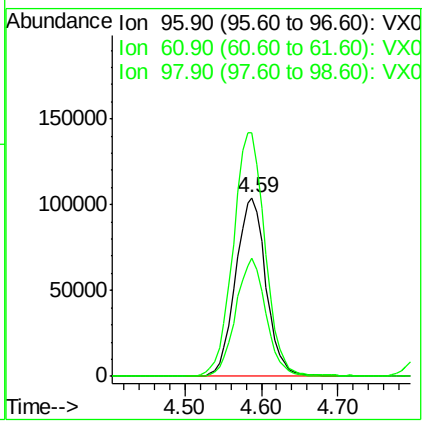


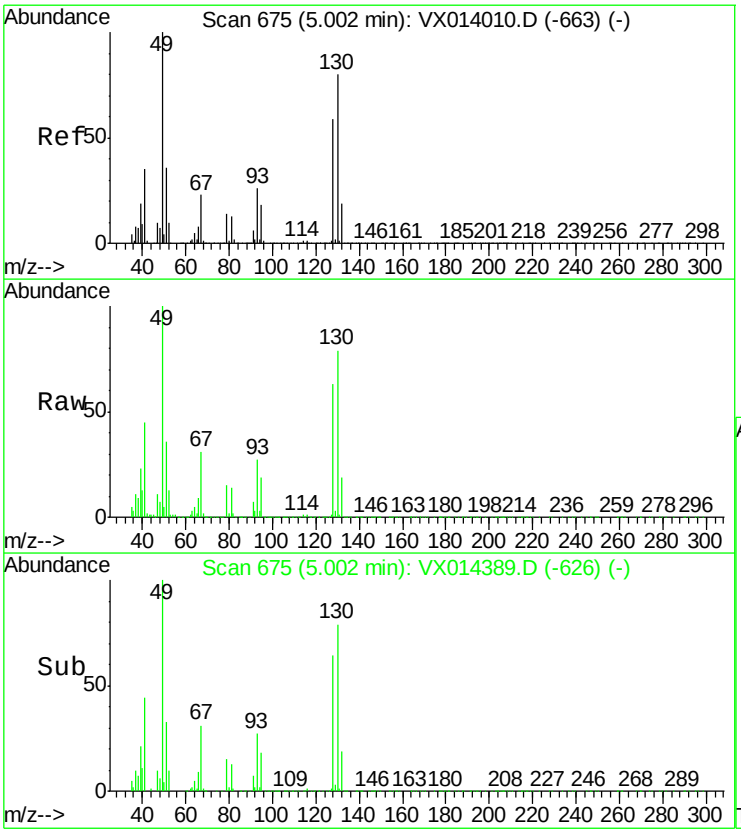
#27
cis-1,2-Dichloroethene
Concen: 48.531 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 286576

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	288.4
98	65.7	0.0	129.6

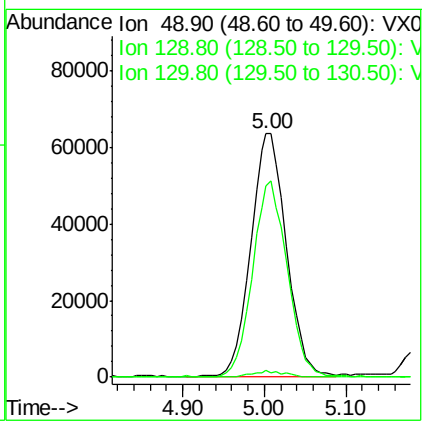


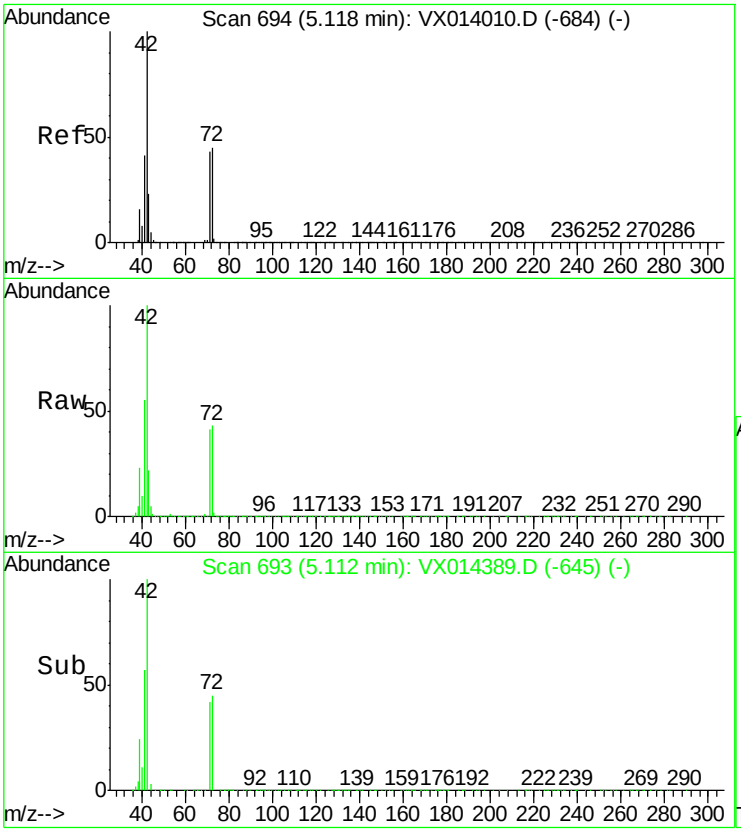


#28
Bromochloromethane
Concen: 53.548 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 49 Resp: 193323

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	77.9	64.6	97.0



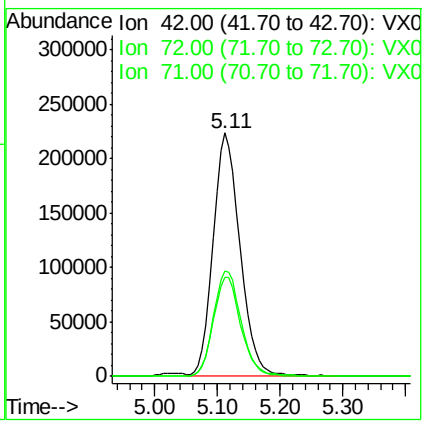


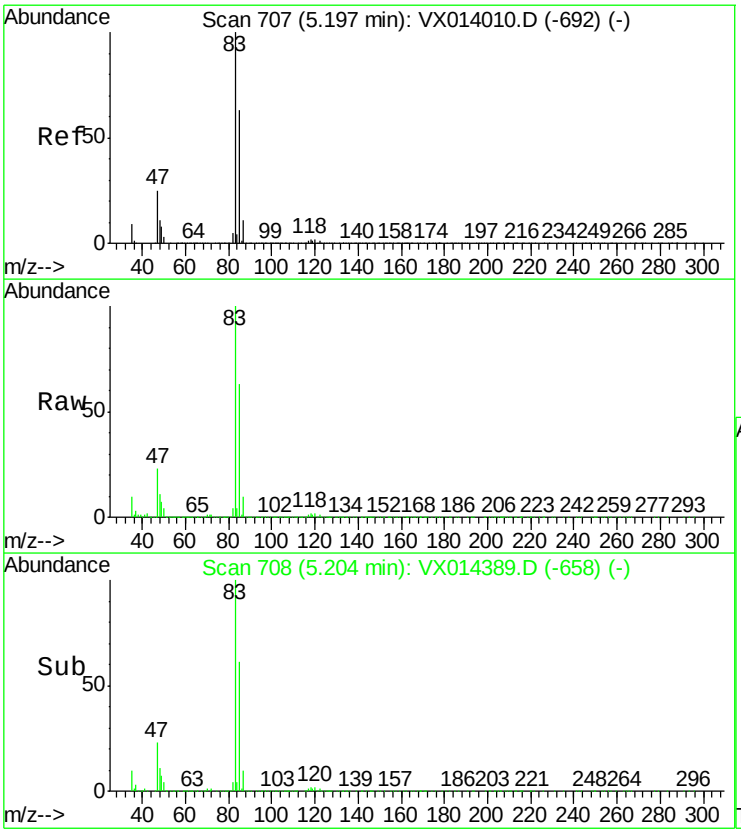
#29
Tetrahydrofuran
Concen: 264.860 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 662116

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.8	53.8
71	41.4	33.6	50.4

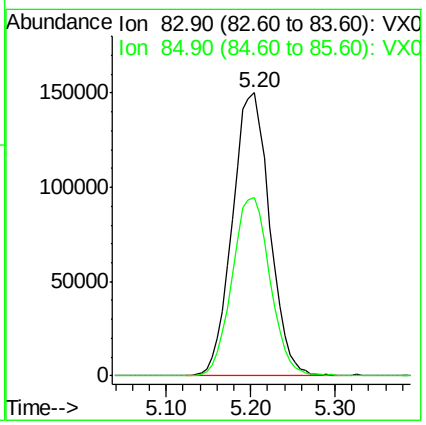


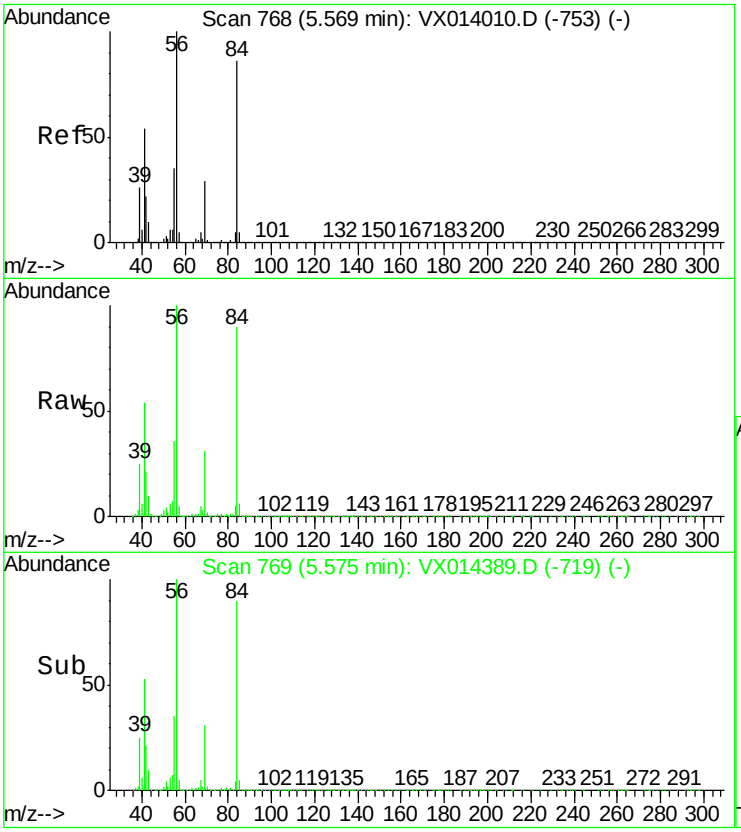


#30
Chloroform
Concen: 50.481 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 83 Resp: 448958

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.8	76.2



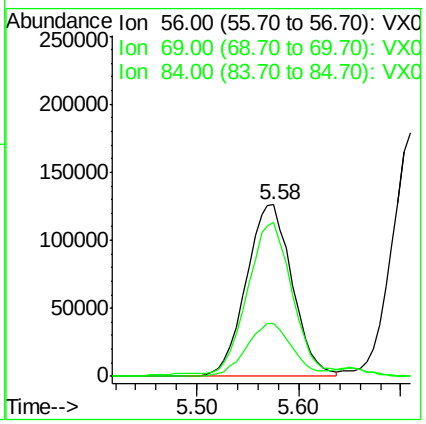


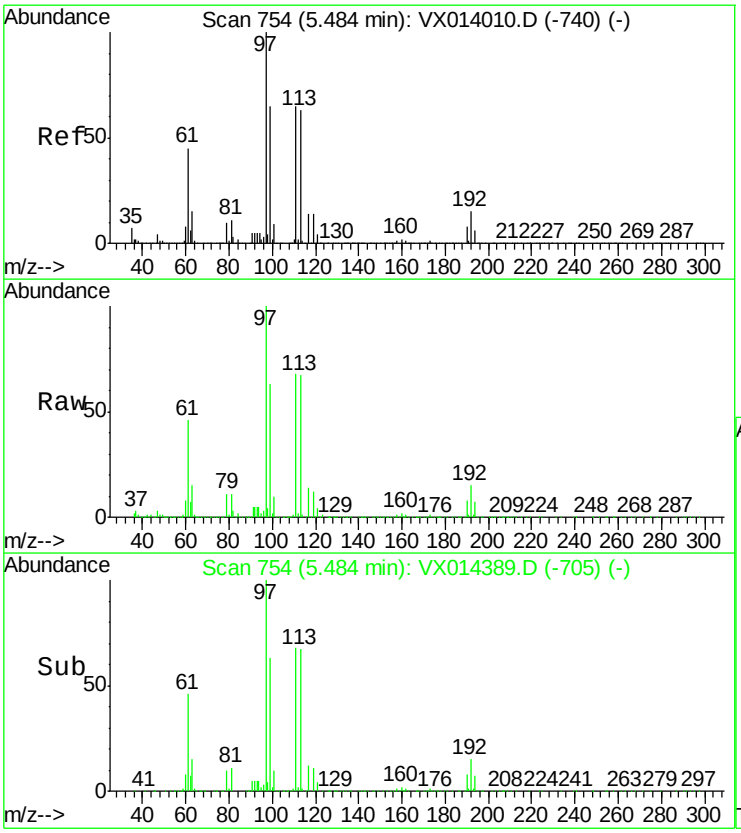
#31
Cyclohexane
Concen: 47.005 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 392218

Ion	Ratio	Lower	Upper
56	100		
69	30.5	23.2	34.8
84	88.6	69.2	103.8

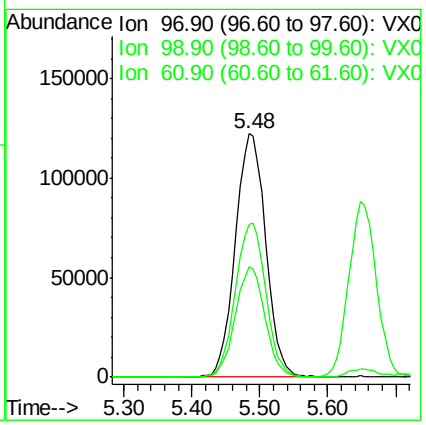


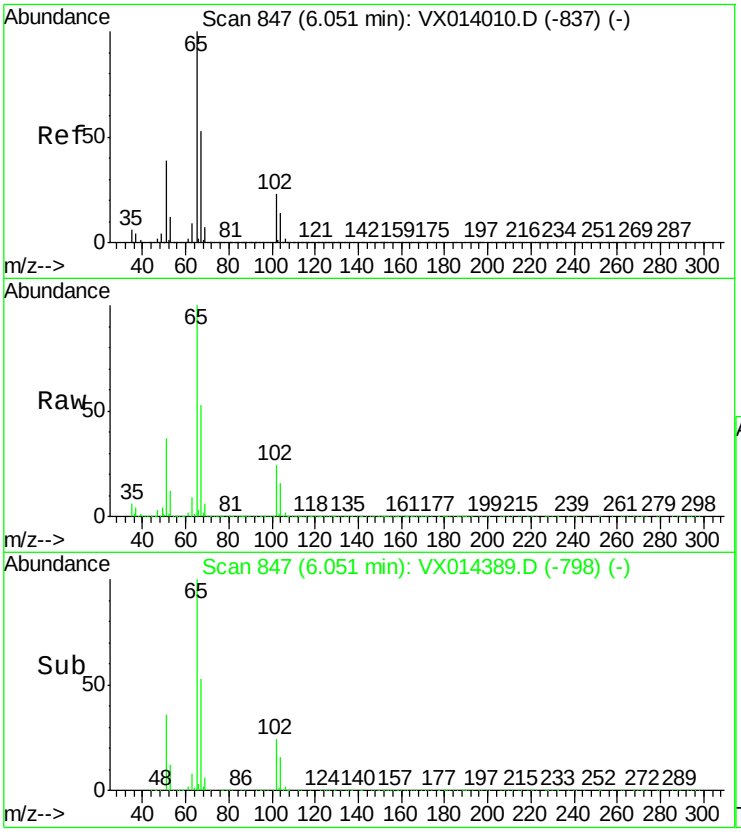


#32
1,1,1-Trichloroethane
Concen: 50.176 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 97 Resp: 380327

Ion	Ratio	Lower	Upper
97	100		
99	63.0	52.0	78.0
61	43.9	36.7	55.1



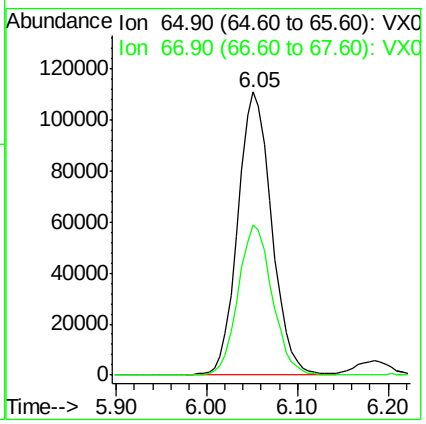


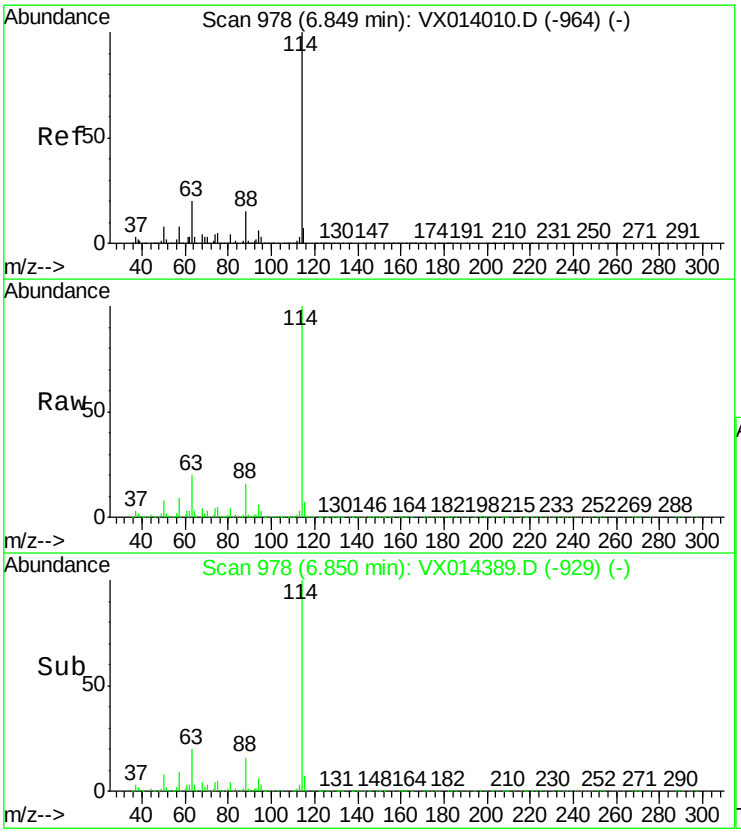
#33
1,2-Dichloroethane-d4
Concen: 51.215 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 285983

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	106.4

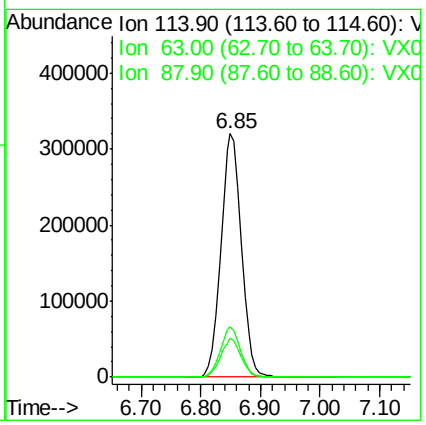


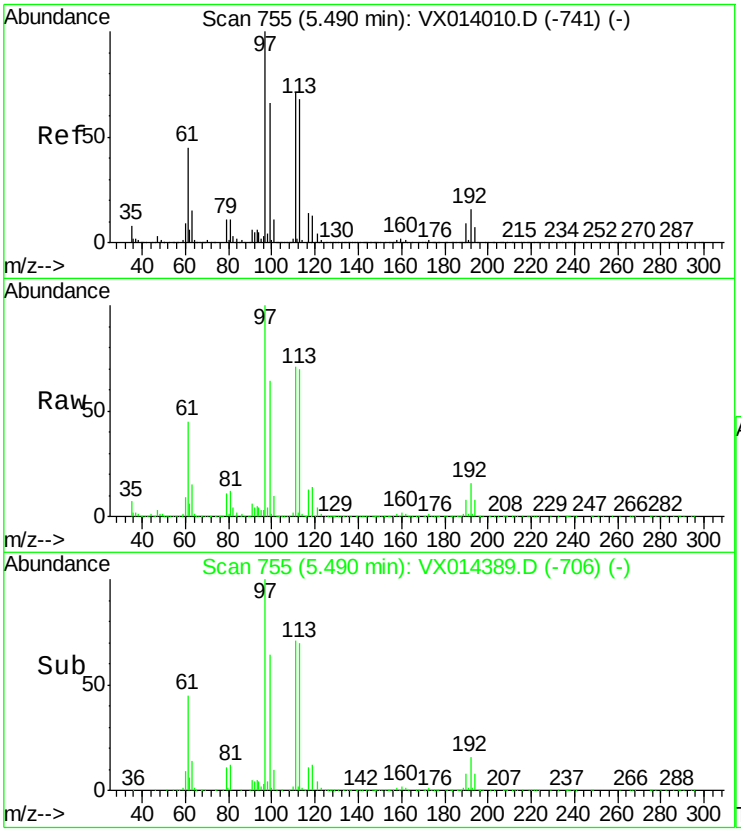


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:114 Resp: 763513

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	16.2	0.0	30.4



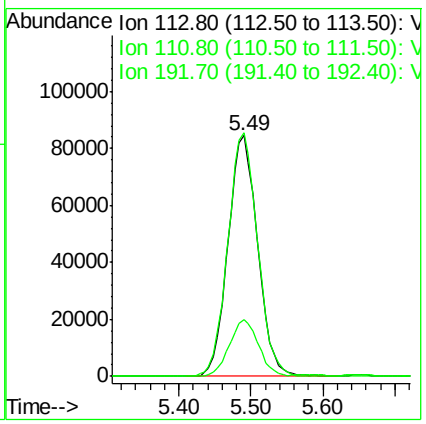


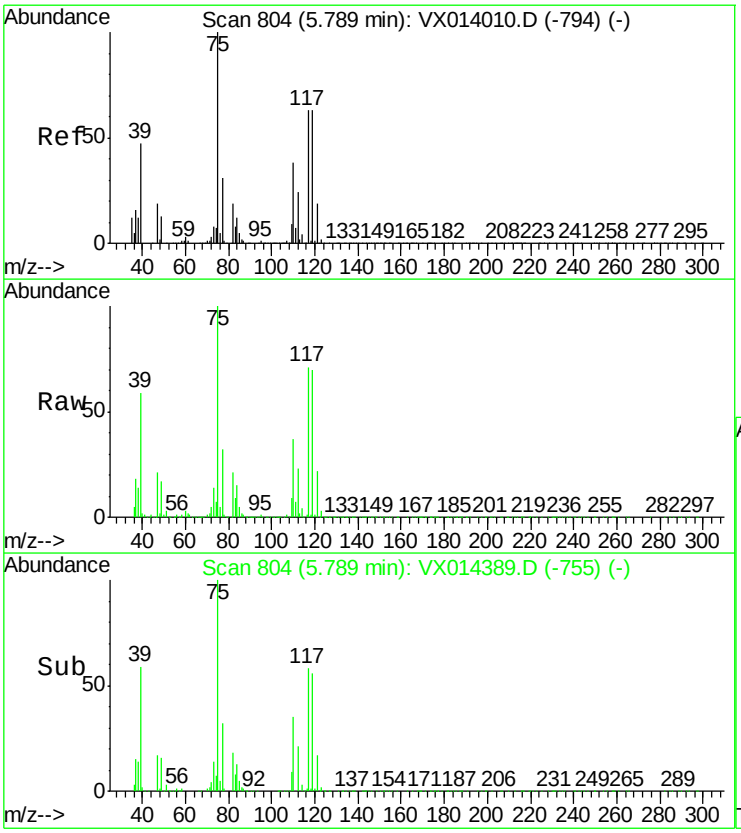
#35
Dibromofluoromethane
Concen: 51.925 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 241002

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.0	123.0
192	23.3	19.3	28.9

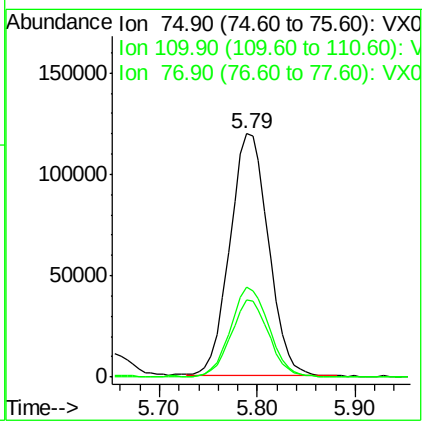


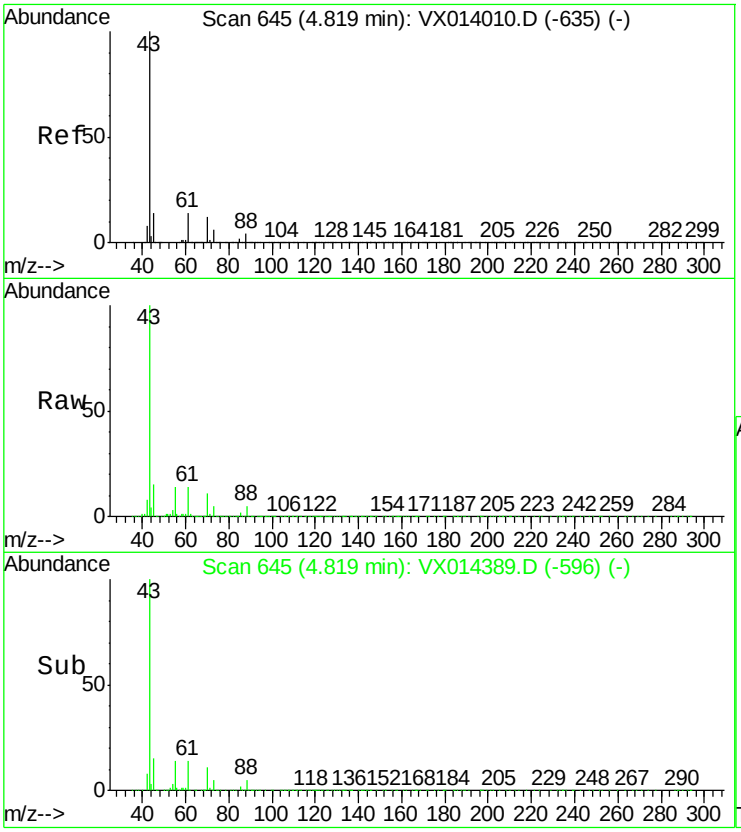


#36
1,1-Dichloropropene
Concen: 46.605 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 75 Resp: 326497

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.3	54.9
77	31.0	24.8	37.2



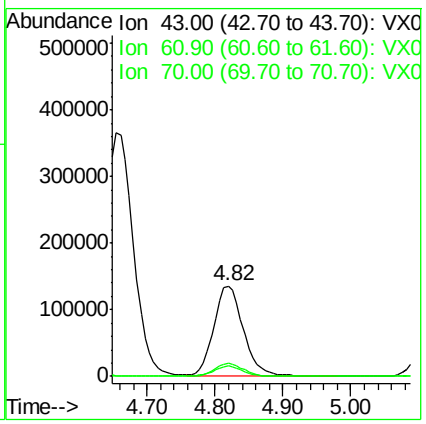


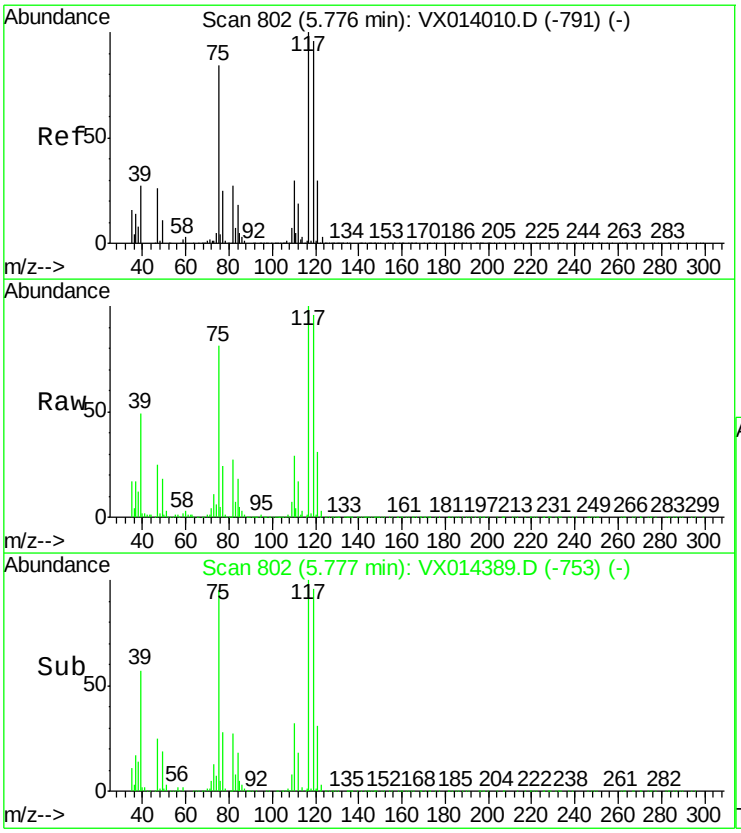
#37
Ethyl Acetate
Concen: 52.413 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 405482

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	11.1	8.6	12.8

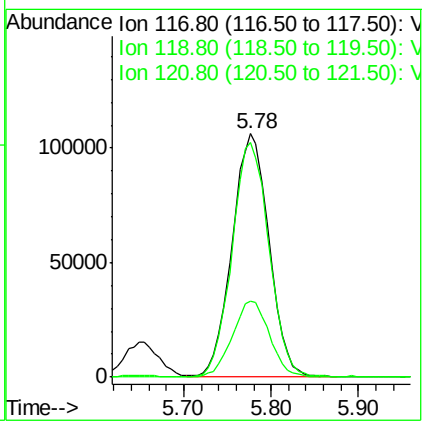


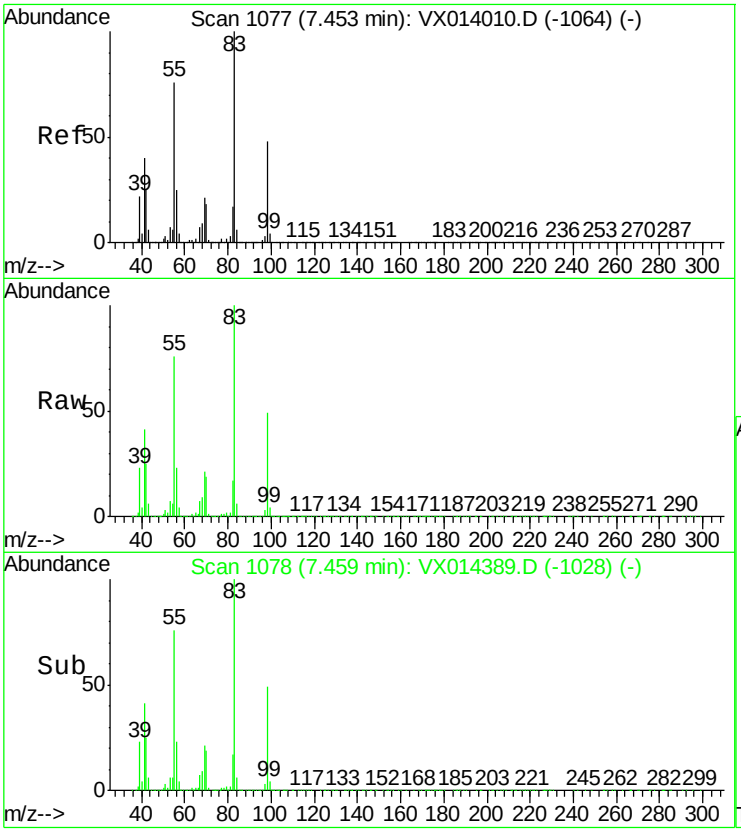


#38
Carbon Tetrachloride
Concen: 48.778 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:117 Resp: 311304

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.4
121	31.3	23.6	35.4



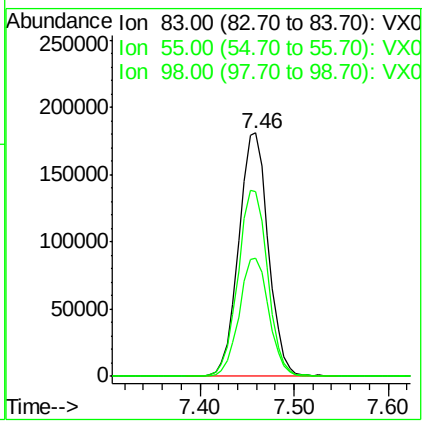


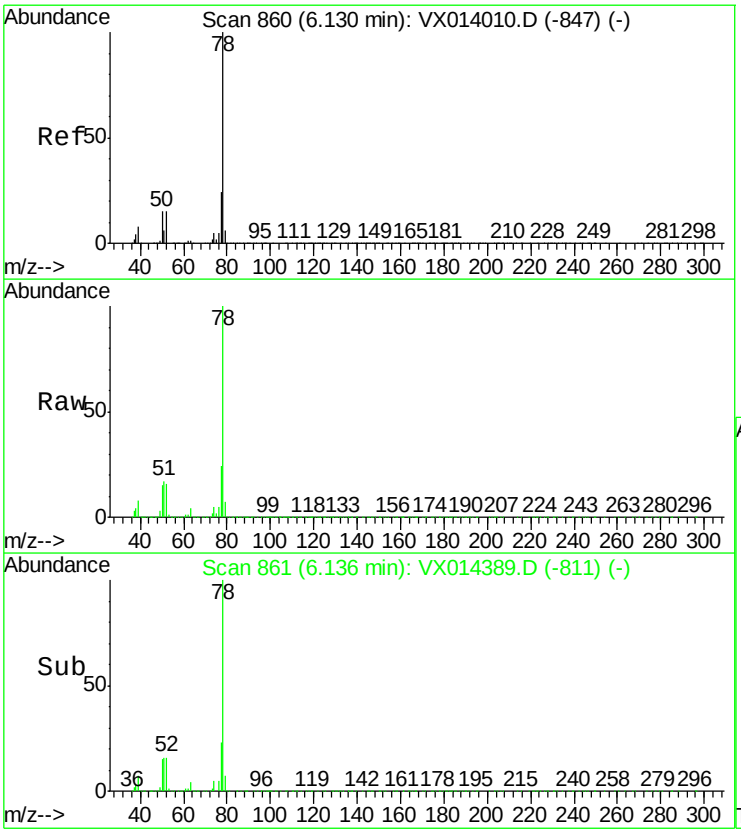
#39
Methylcyclohexane
Concen: 46.004 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 397951

Ion	Ratio	Lower	Upper
83	100		
55	76.1	61.0	91.6
98	48.5	38.6	57.8

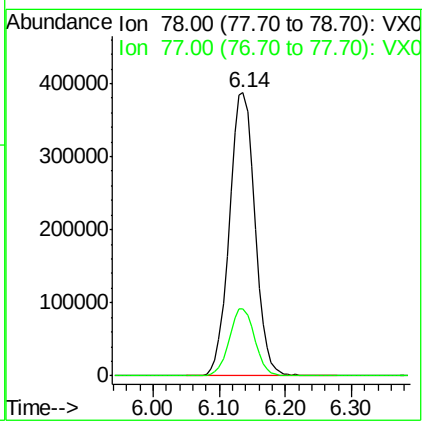


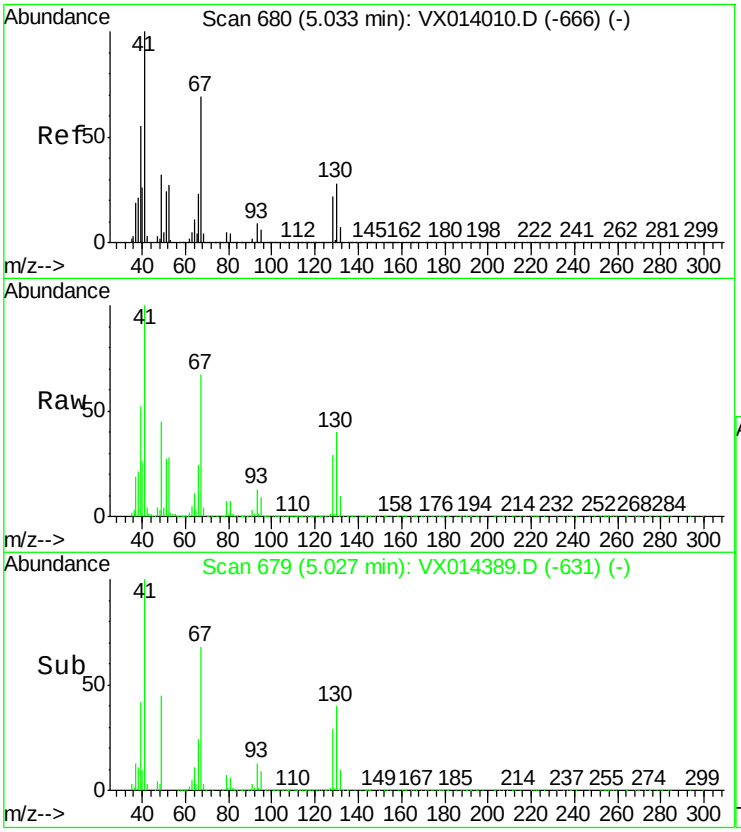


#40
Benzene
Concen: 48.039 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 78 Resp: 1035503

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



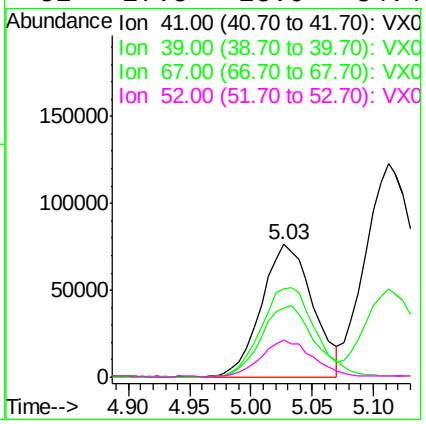


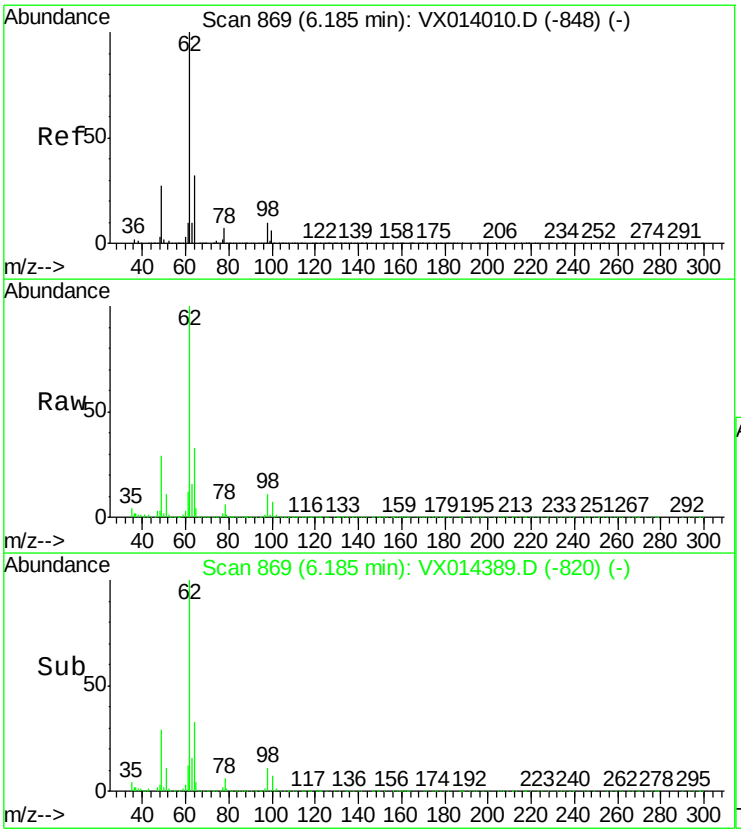
#41
Methacrylonitrile
Concen: 51.959 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 223031

Ion	Ratio	Lower	Upper
41	100		
39	53.7	44.5	66.7
67	71.3	57.4	86.0
52	27.5	23.0	34.4

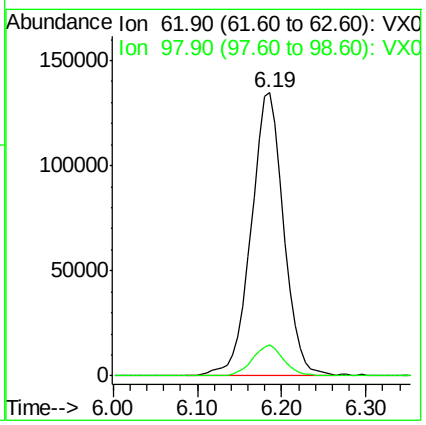


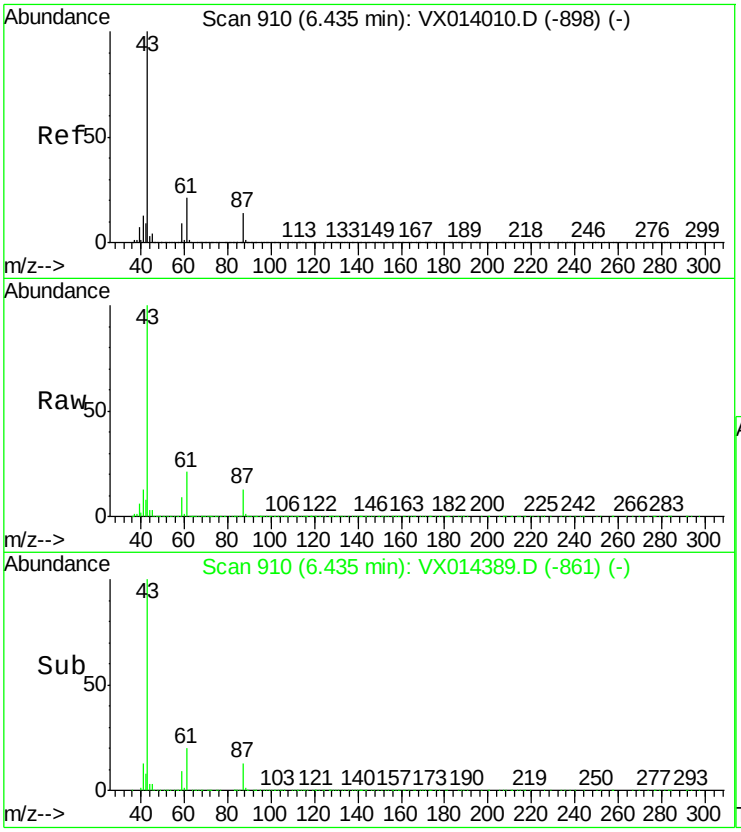


#42
1,2-Dichloroethane
Concen: 48.371 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 62 Resp: 353441

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.0



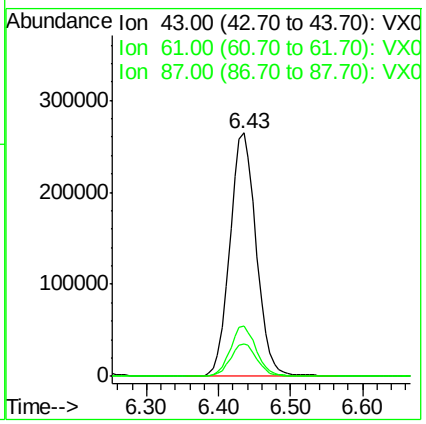


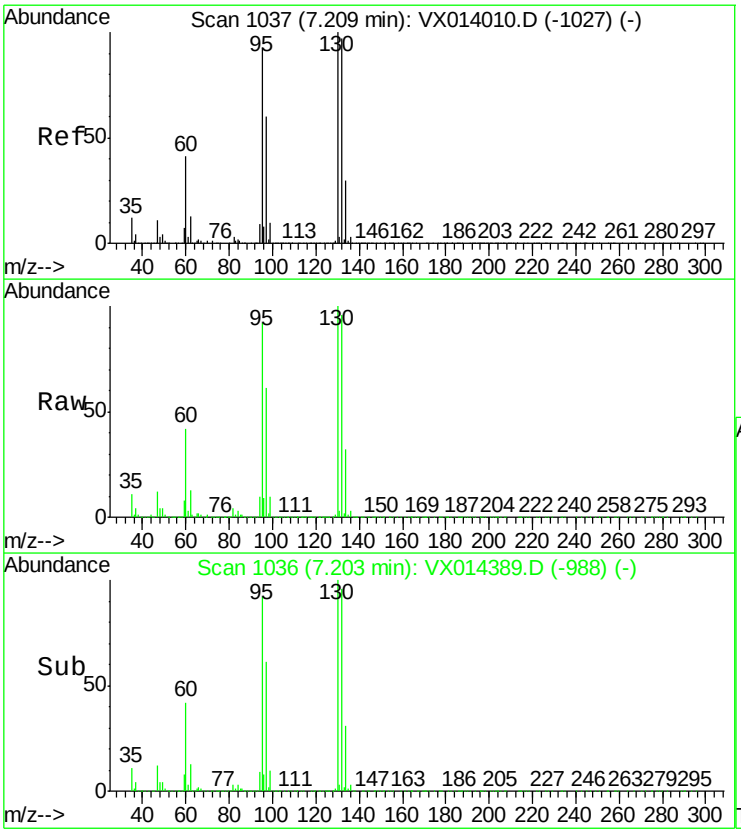
#43
Isopropyl Acetate
Concen: 52.399 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 670862

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.4	24.6
87	13.3	10.7	16.1

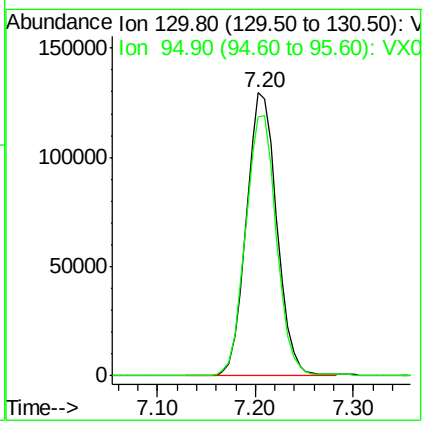


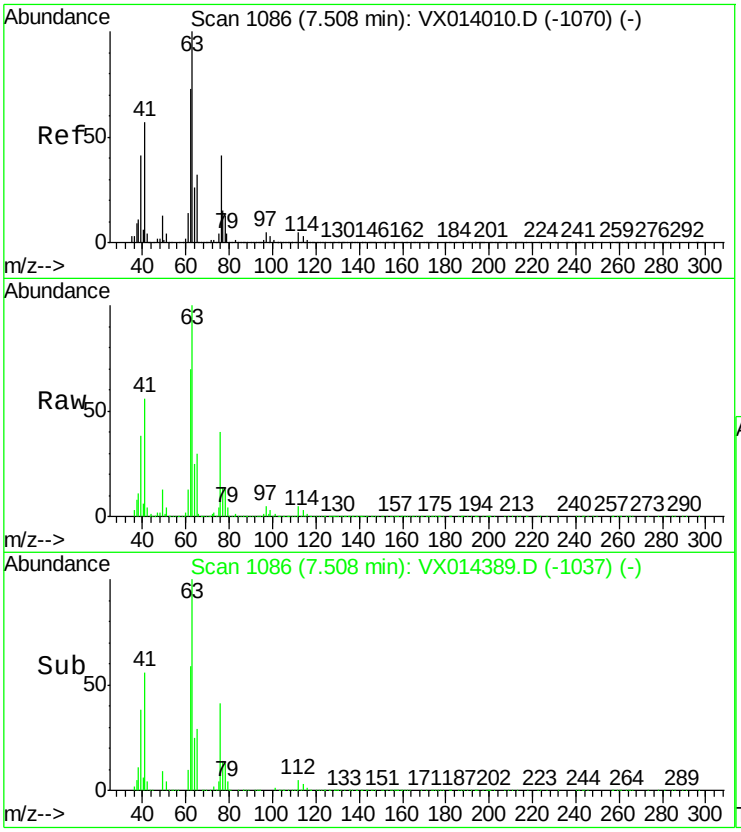


#44
Trichloroethene
Concen: 47.375 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:130 Resp: 282061

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	185.6



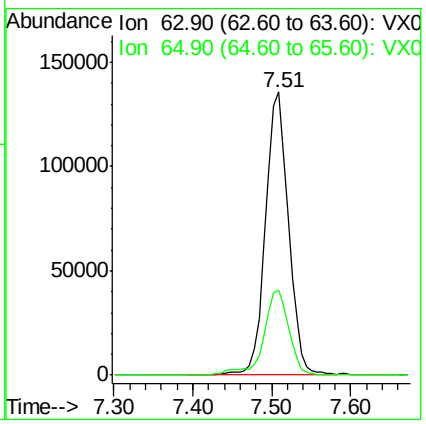


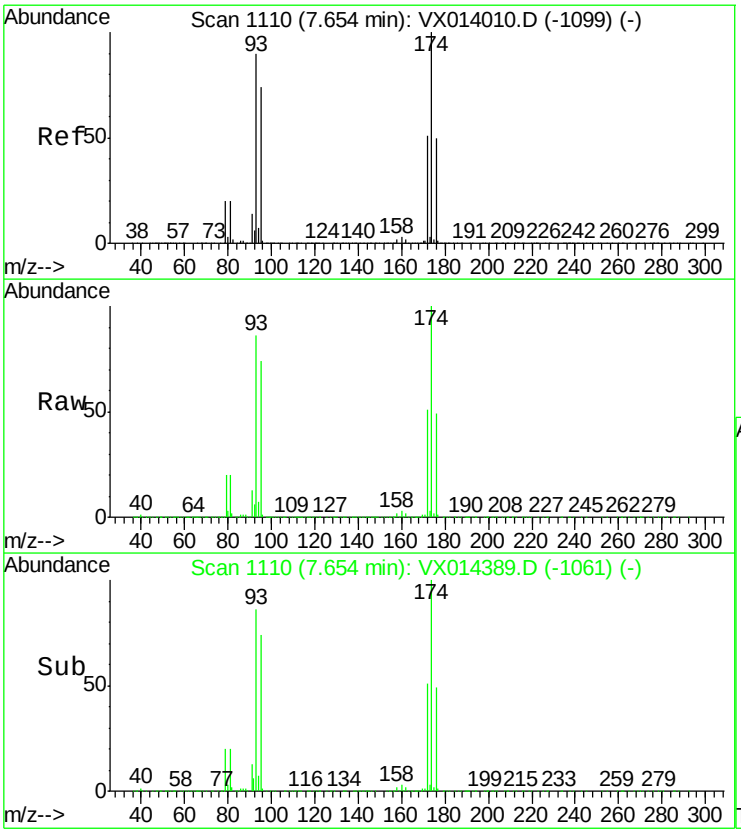
#45
1,2-Dichloropropane
Concen: 49.768 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 274964

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.8	38.8

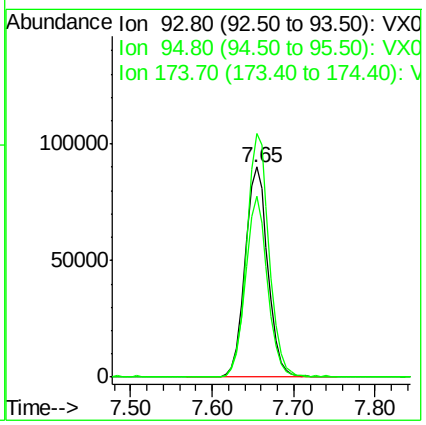


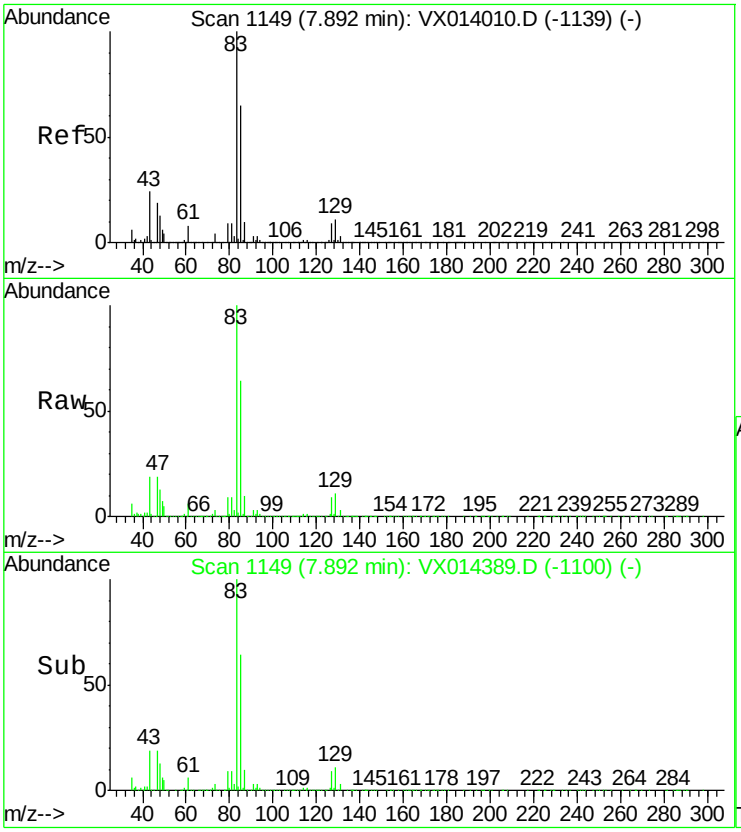


#46
Dibromomethane
Concen: 48.101 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 93 Resp: 175702

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.3	100.9
174	114.8	91.6	137.4



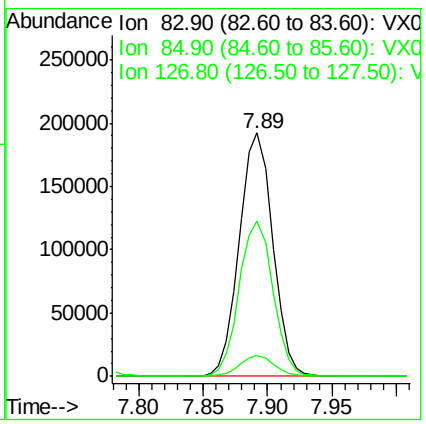


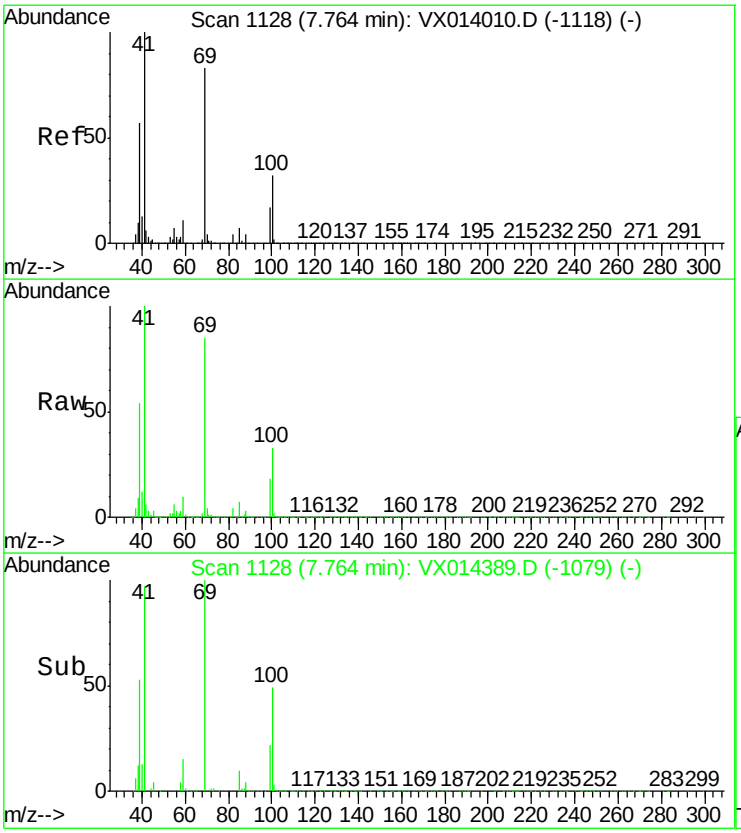
#47
Bromodichloromethane
Concen: 50.140 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 344936

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.8
127	8.7	7.0	10.4

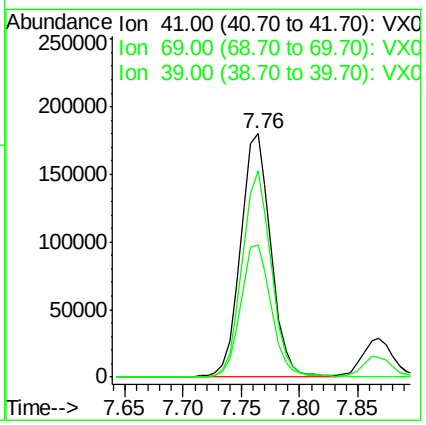


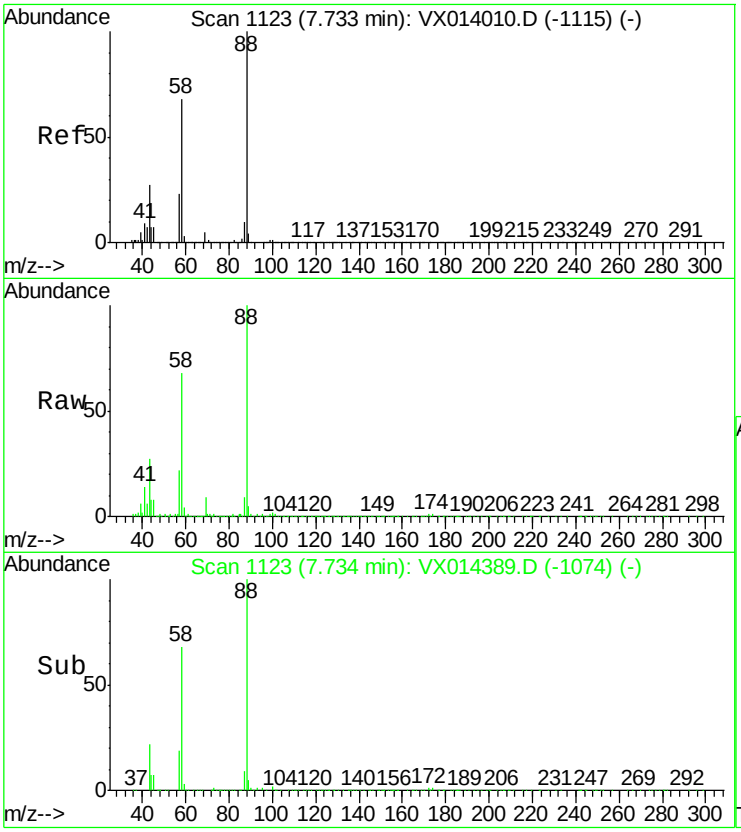


#48
Methyl methacrylate
Concen: 51.899 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 41 Resp: 325369

Ion	Ratio	Lower	Upper
41	100		
69	82.4	65.8	98.6
39	54.8	44.6	67.0



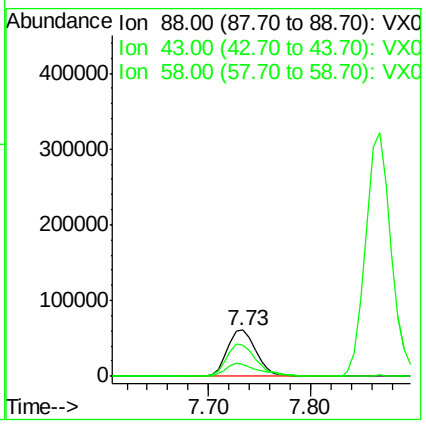


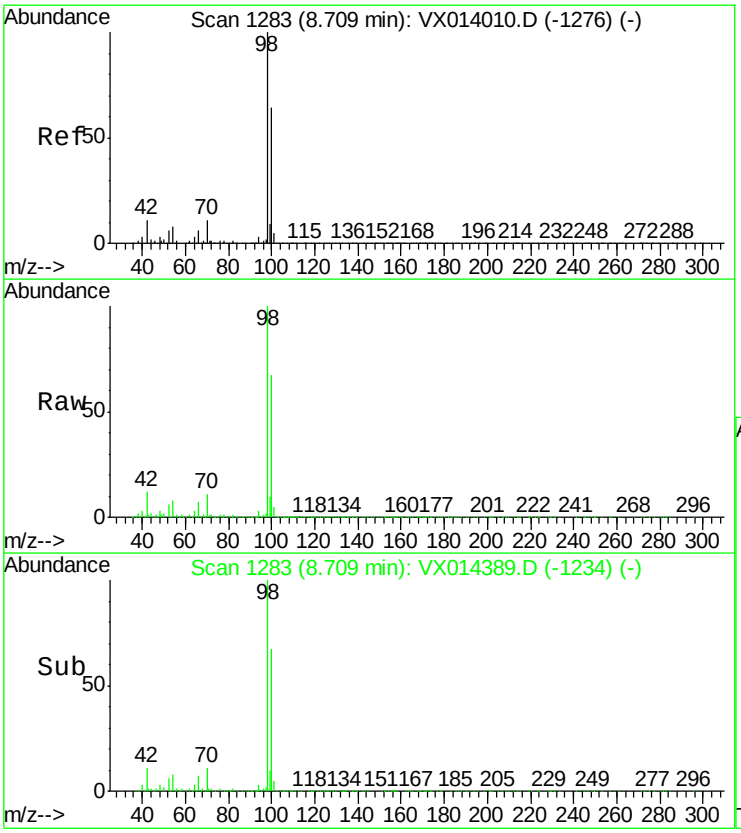
#49
1,4-Dioxane
Concen: 927.653 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 118352

Ion	Ratio	Lower	Upper
88	100		
43	34.0	26.5	39.7
58	71.9	56.8	85.2

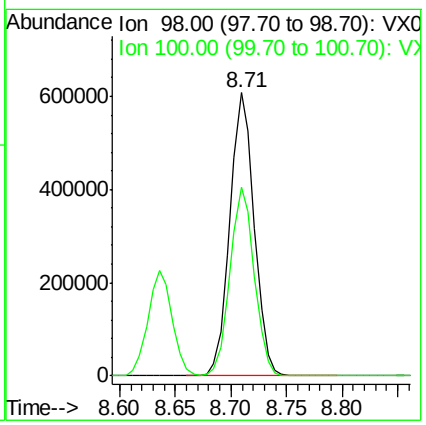


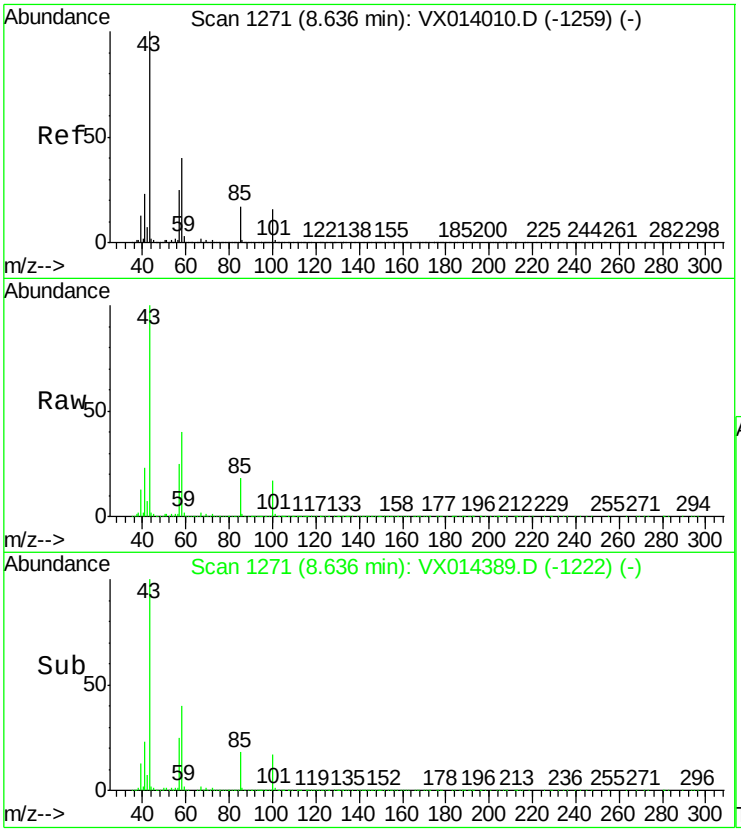


#50
Toluene-d8
Concen: 50.742 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 98 Resp: 916895

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.9	79.3



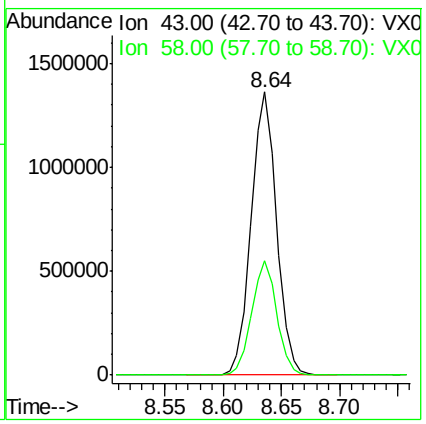


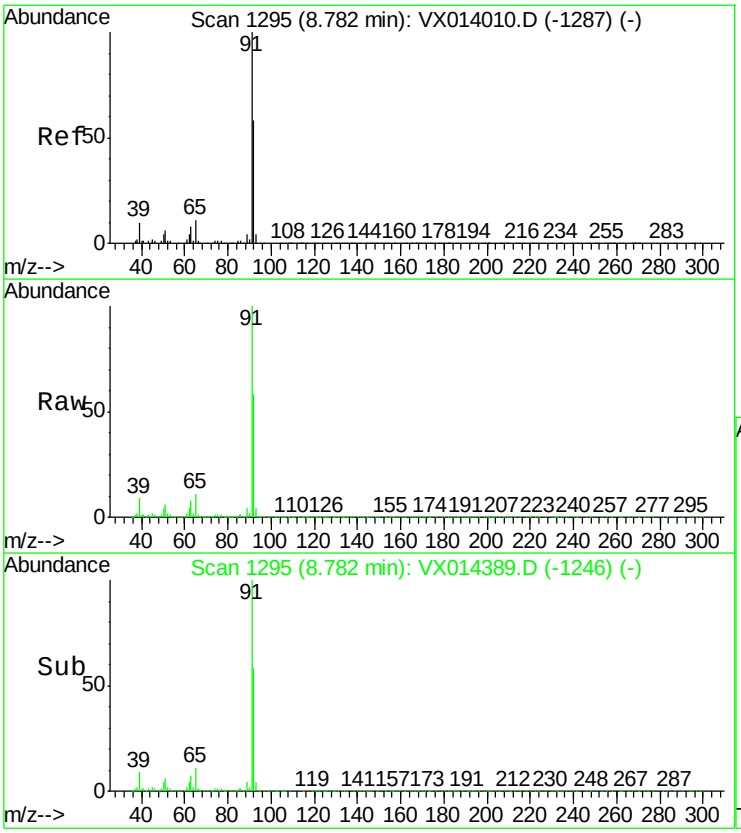
#51
4-Methyl-2-Pentanone
Concen: 257.467 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2070181

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.2	48.2

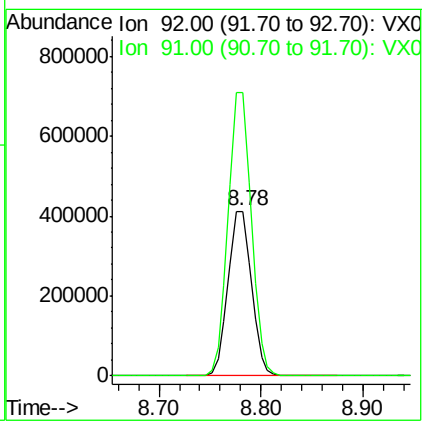


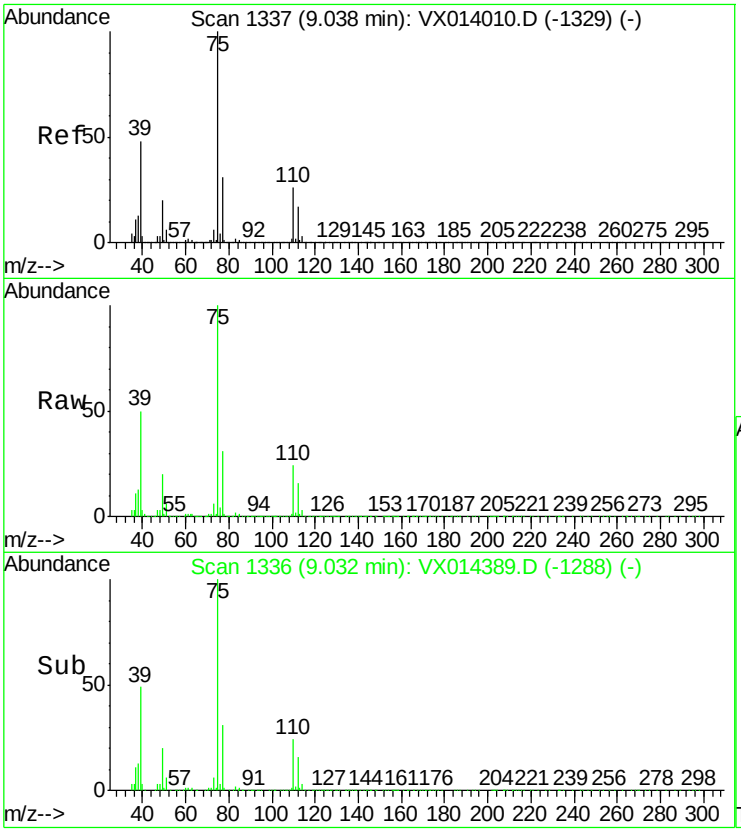


#52
Toluene
Concen: 47.712 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 92 Resp: 650052

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.2	204.4



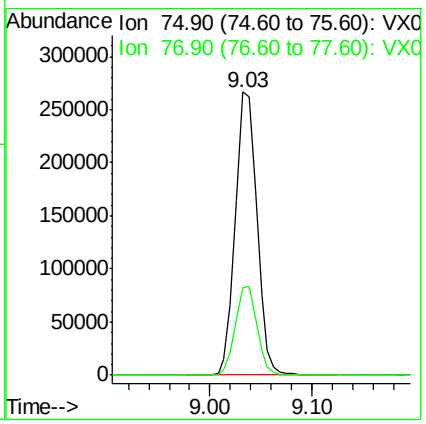


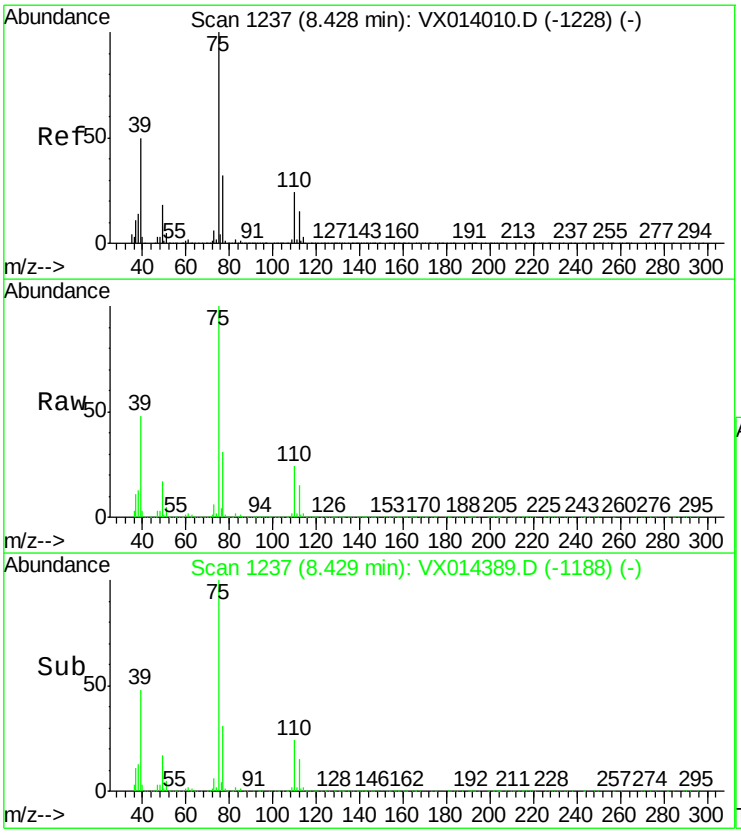
#53
t-1,3-Dichloropropene
Concen: 51.648 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 389604

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.1	37.7

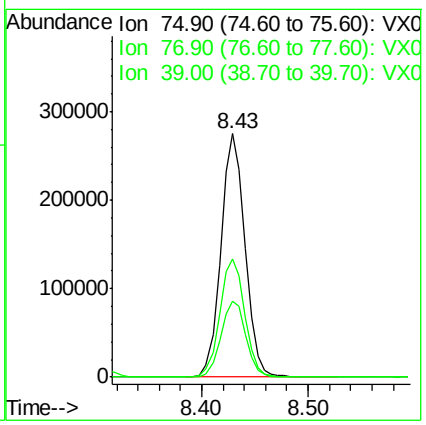


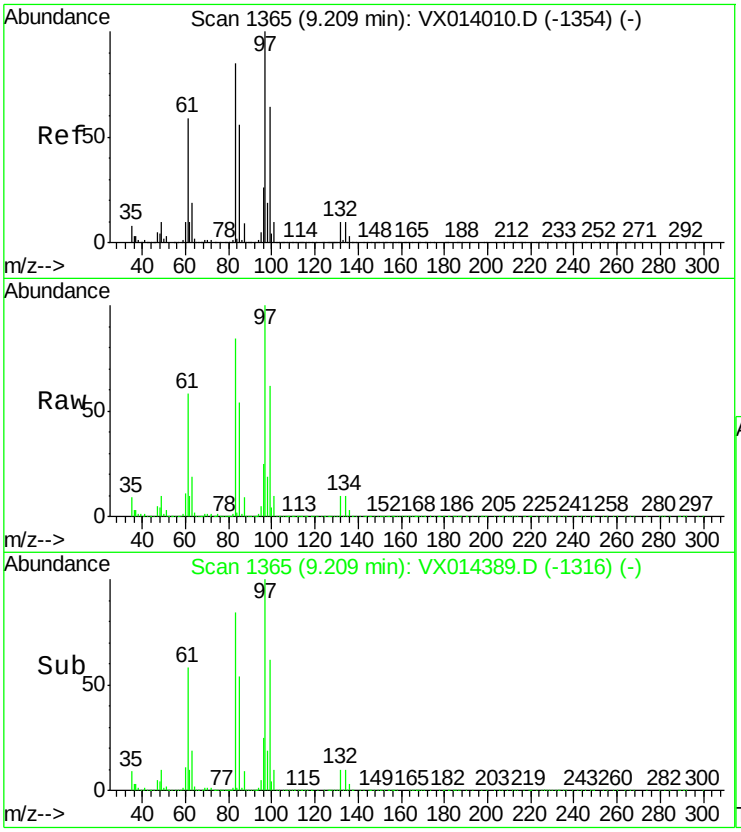


#54
cis-1,3-Dichloropropene
Concen: 51.737 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 75 Resp: 434788

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9
39	48.3	39.9	59.9



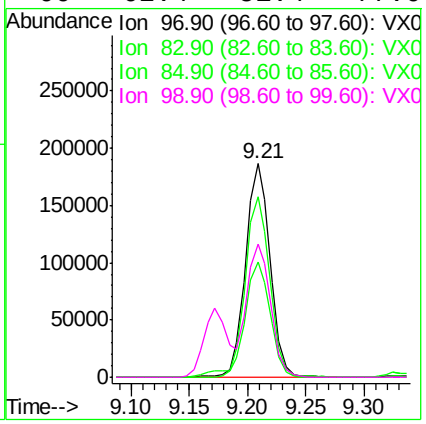


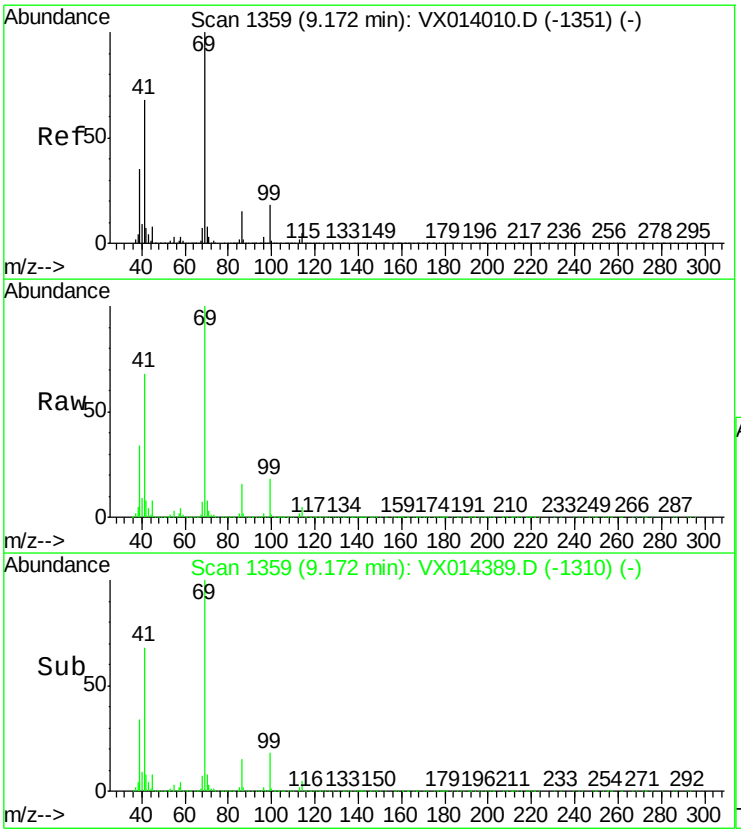
#55
1,1,2-Trichloroethane
Concen: 50.090 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 273521

Ion	Ratio	Lower	Upper
97	100		
83	84.5	68.2	102.4
85	53.9	44.6	66.8
99	62.4	51.4	77.0

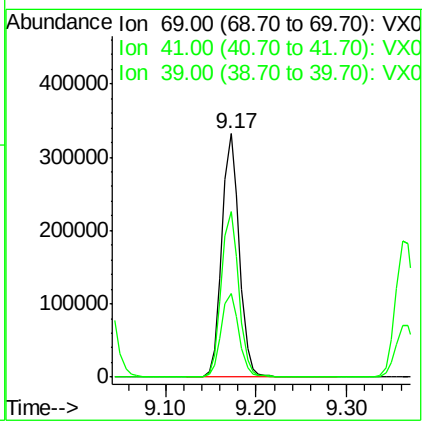


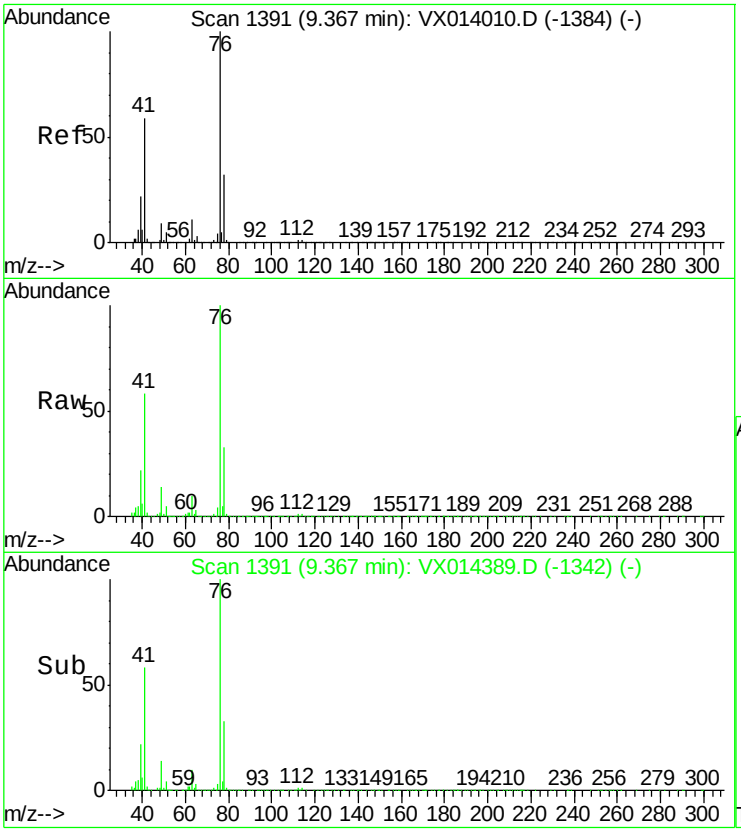


#56
Ethyl methacrylate
Concen: 51.628 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 69 Resp: 442851

Ion	Ratio	Lower	Upper
69	100		
41	69.1	54.8	82.2
39	35.4	28.3	42.5



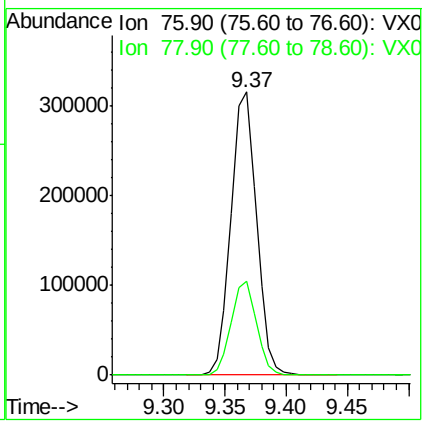


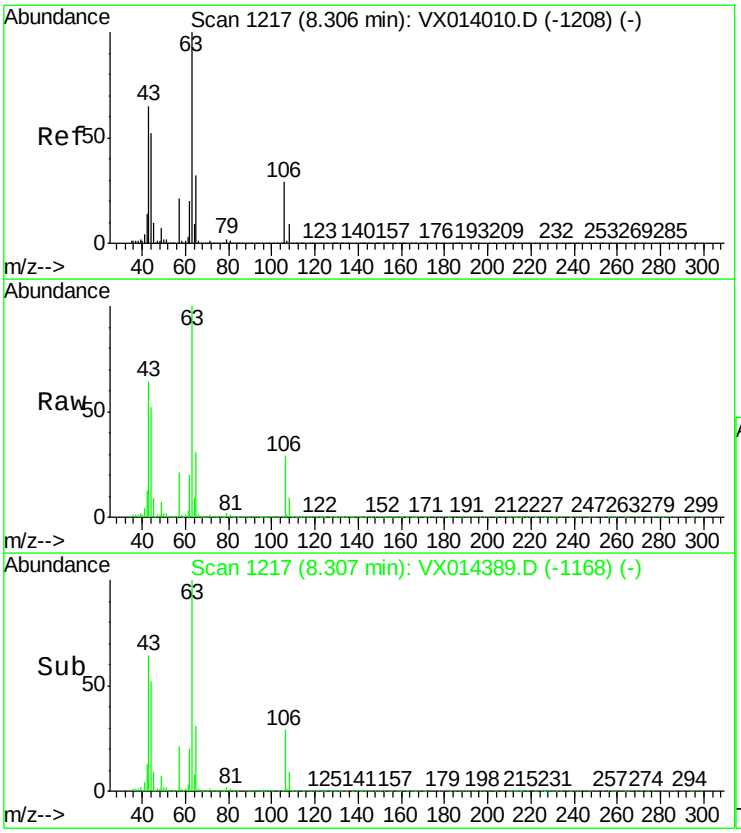
#57
1,3-Dichloropropane
Concen: 49.499 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 454770

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.6

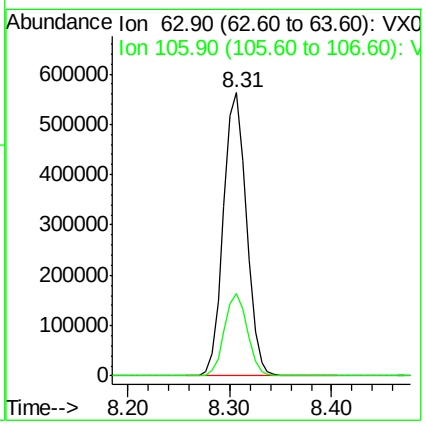


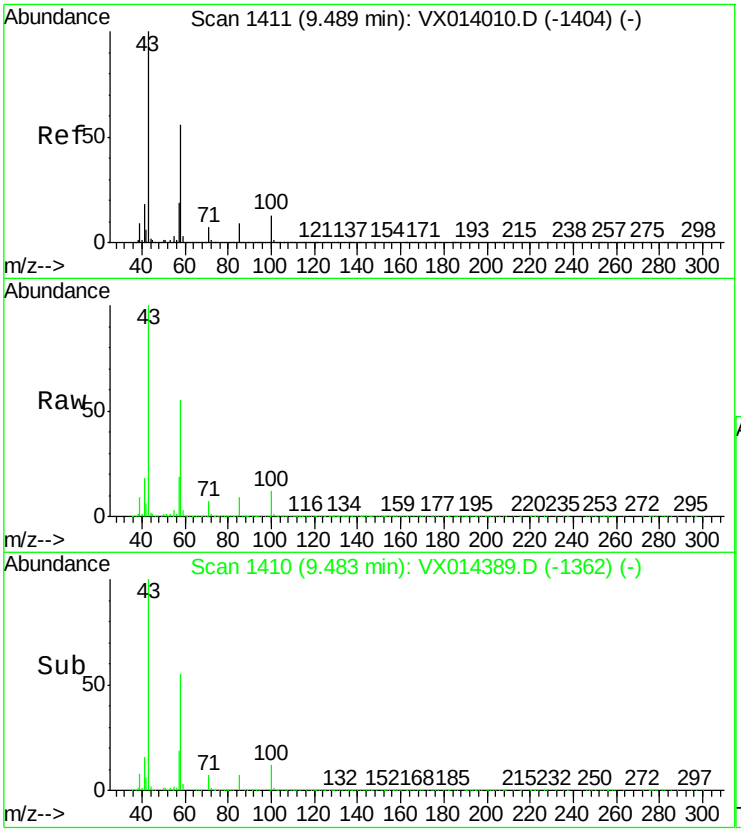


#58
2-Chloroethyl Vinyl ether
Concen: 271.652 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 63 Resp: 881815

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



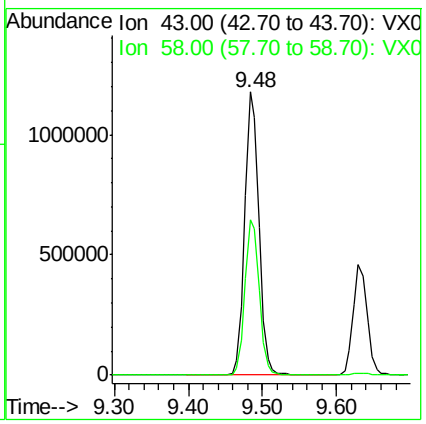


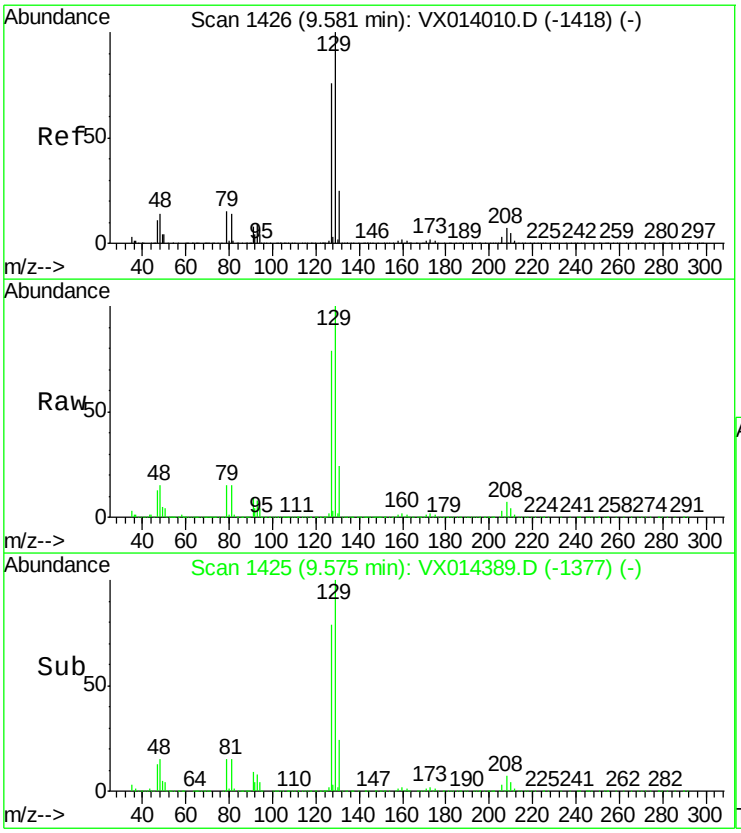
#59
2-Hexanone
Concen: 243.916 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1578787

Ion	Ratio	Lower	Upper
43	100		
58	55.8	28.0	84.0

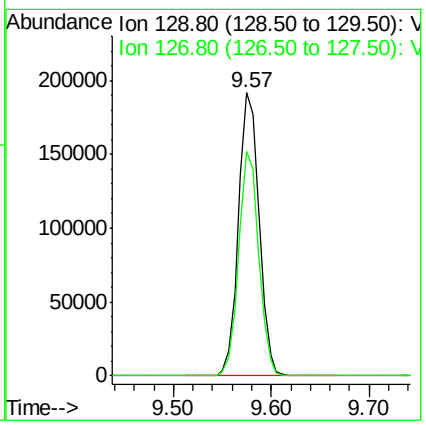


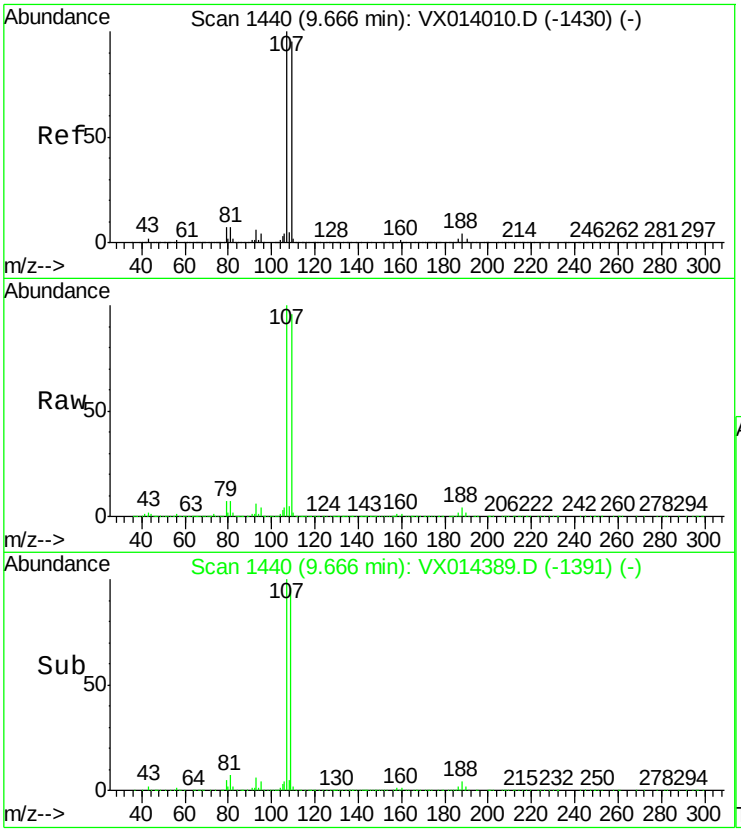


#60
Dibromochloromethane
Concen: 51.776 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:129 Resp: 281036

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.4	115.2



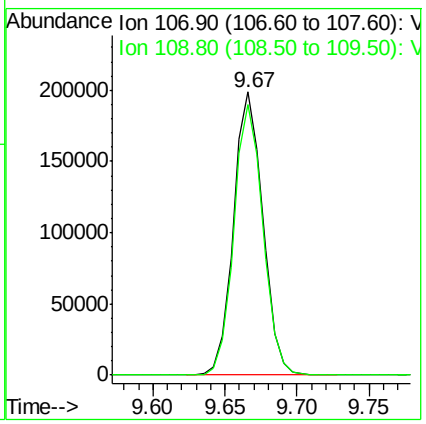


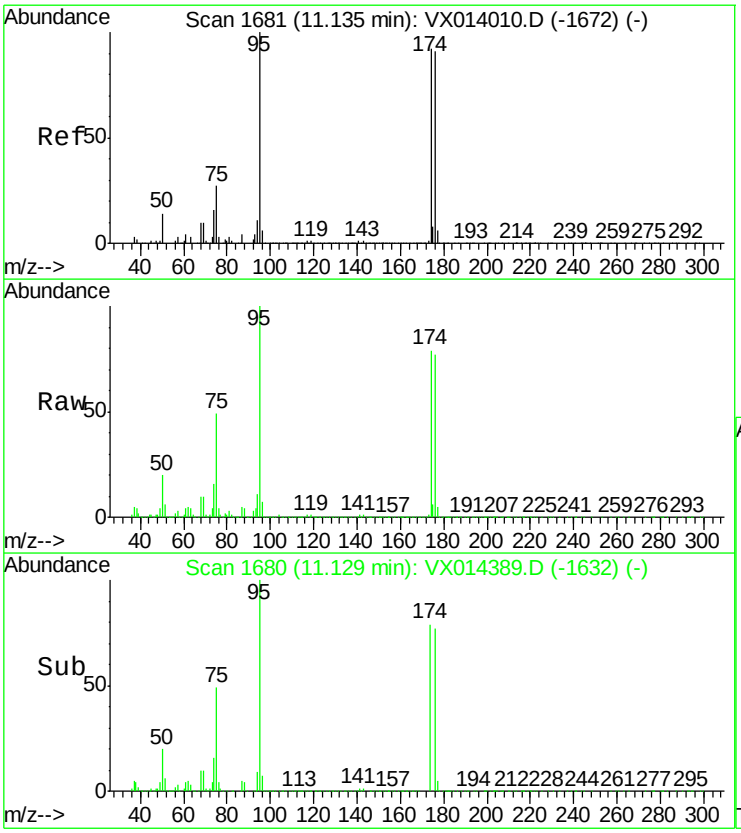
#61
1,2-Dibromoethane
Concen: 50.329 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 281192

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.7	113.5

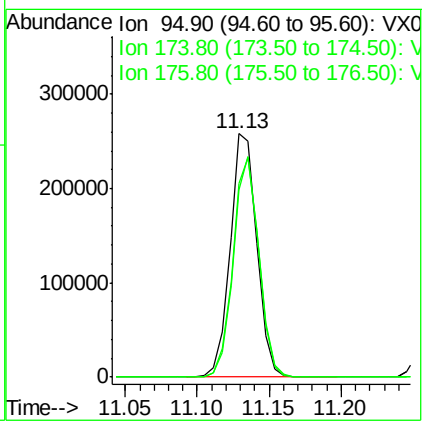


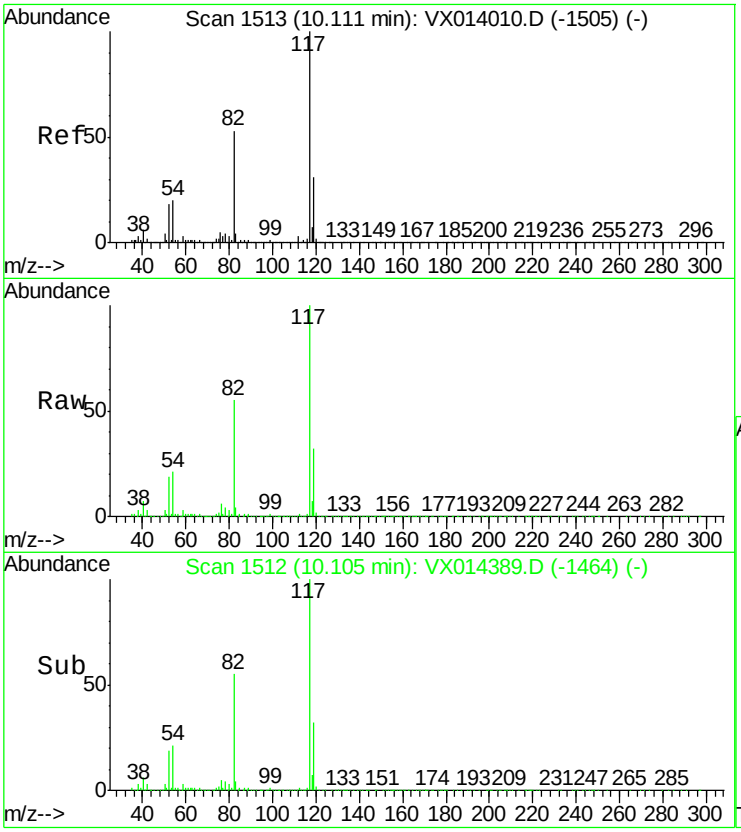


#62
4-Bromofluorobenzene
Concen: 50.589 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 95 Resp: 334154

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	175.8
176	86.3	0.0	173.0



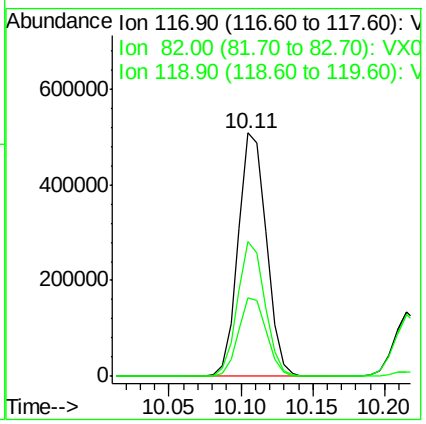


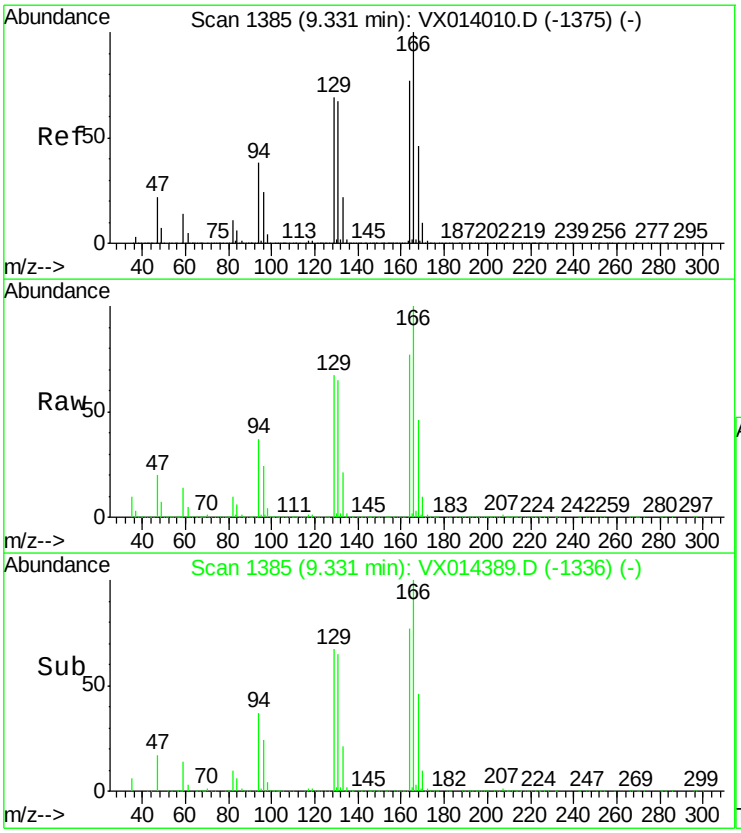
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 690196

Ion	Ratio	Lower	Upper
117	100		
82	55.3	42.2	63.4
119	32.1	25.1	37.7

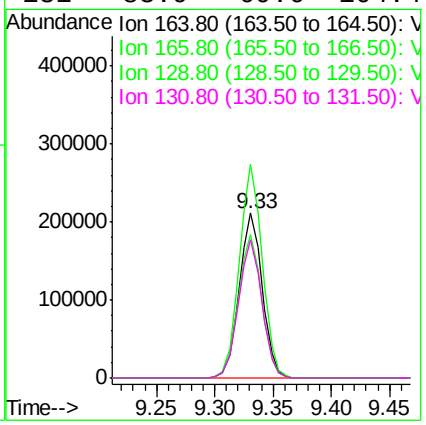


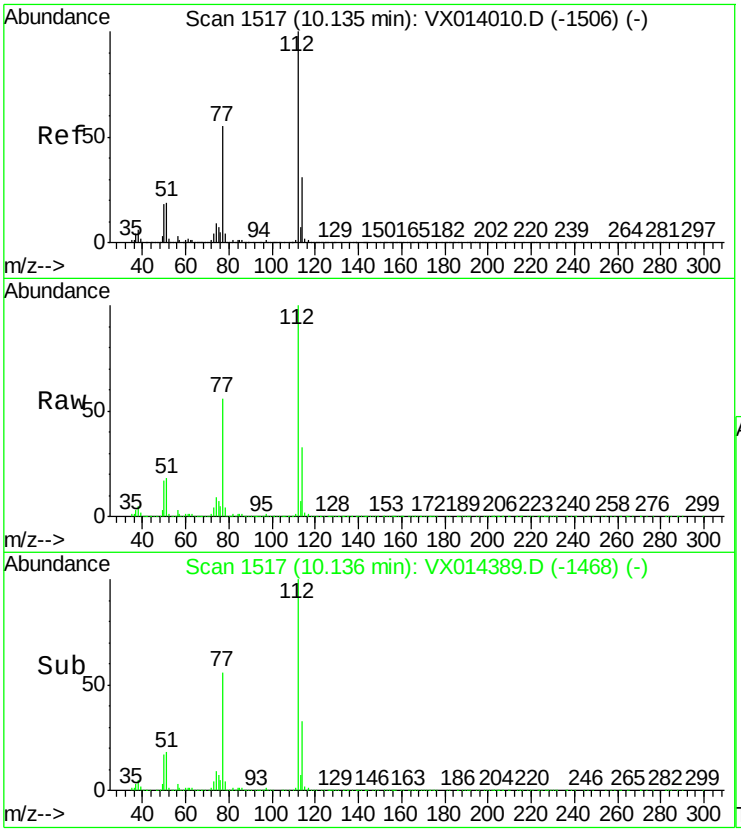


#64
Tetrachloroethene
Concen: 47.824 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:164 Resp: 292079

Ion	Ratio	Lower	Upper
164	100		
166	129.7	104.0	156.0
129	87.2	72.2	108.4
131	83.9	69.6	104.4



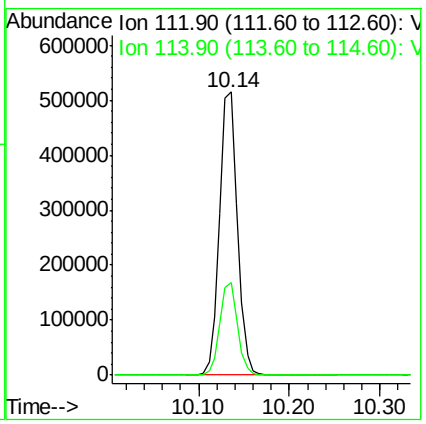


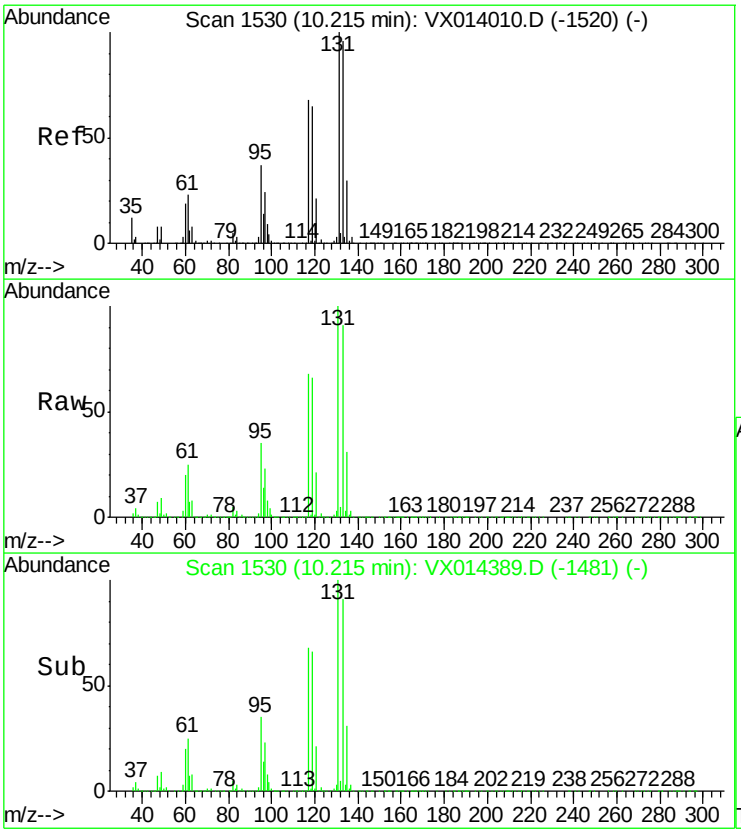
#65
Chlorobenzene
Concen: 48.407 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 710388

Ion	Ratio	Lower	Upper
112	100		
114	32.7	24.9	37.3

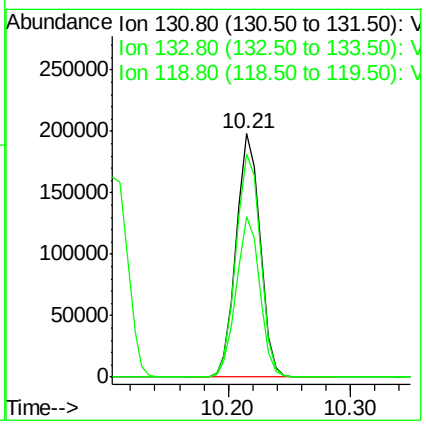


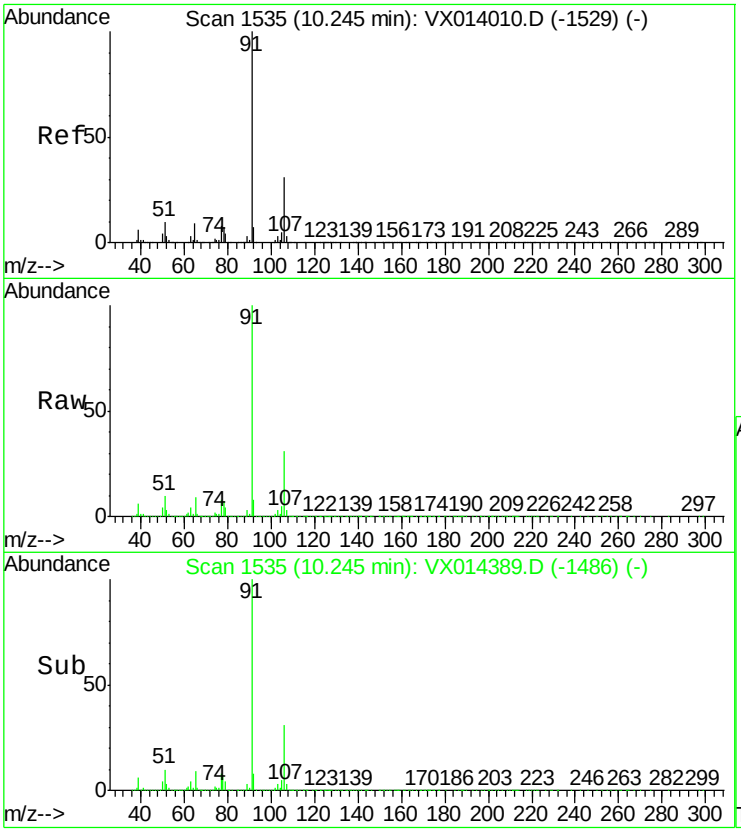


#66
1,1,1,2-Tetrachloroethane
Concen: 50.841 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:131 Resp: 266402

Ion	Ratio	Lower	Upper
131	100		
133	94.0	48.0	144.0
119	64.6	33.4	100.2



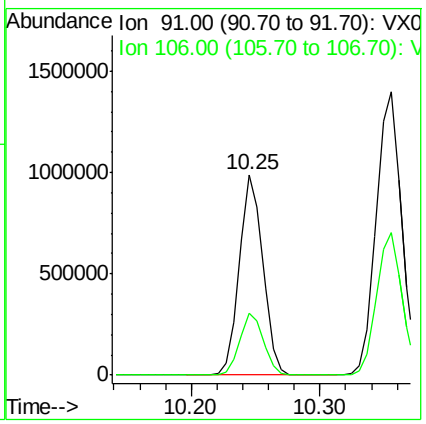


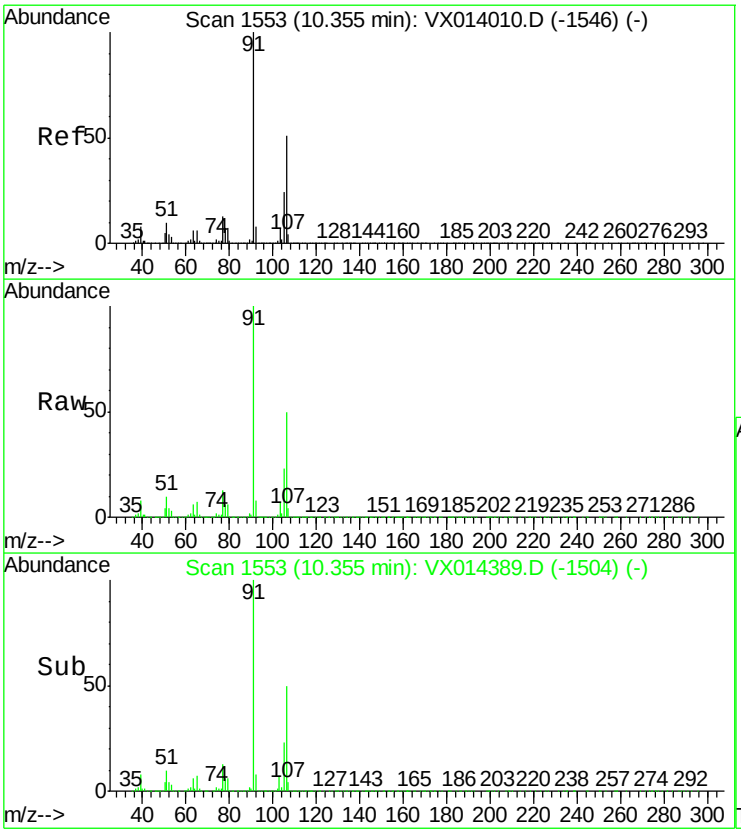
#67
Ethyl Benzene
Concen: 49.541 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1249937

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6

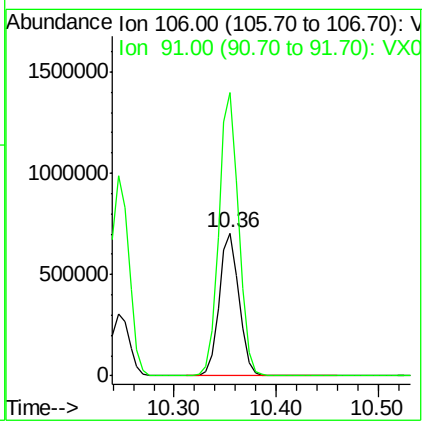


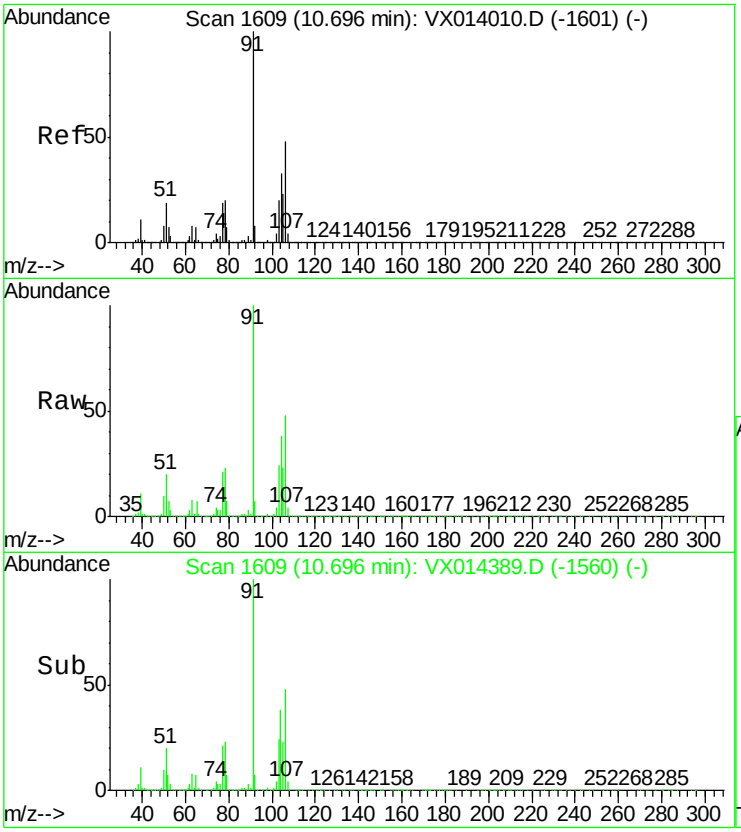


#68
m/p-Xylenes
Concen: 97.781 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:106 Resp: 948856

Ion	Ratio	Lower	Upper
106	100		
91	199.2	158.6	238.0



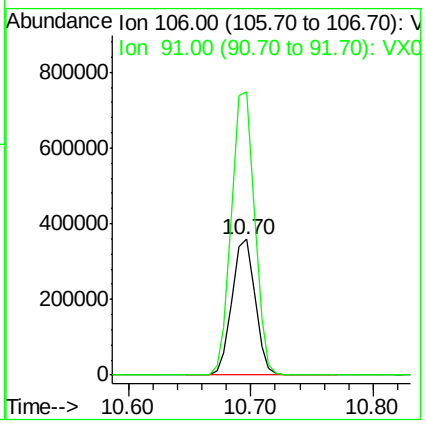


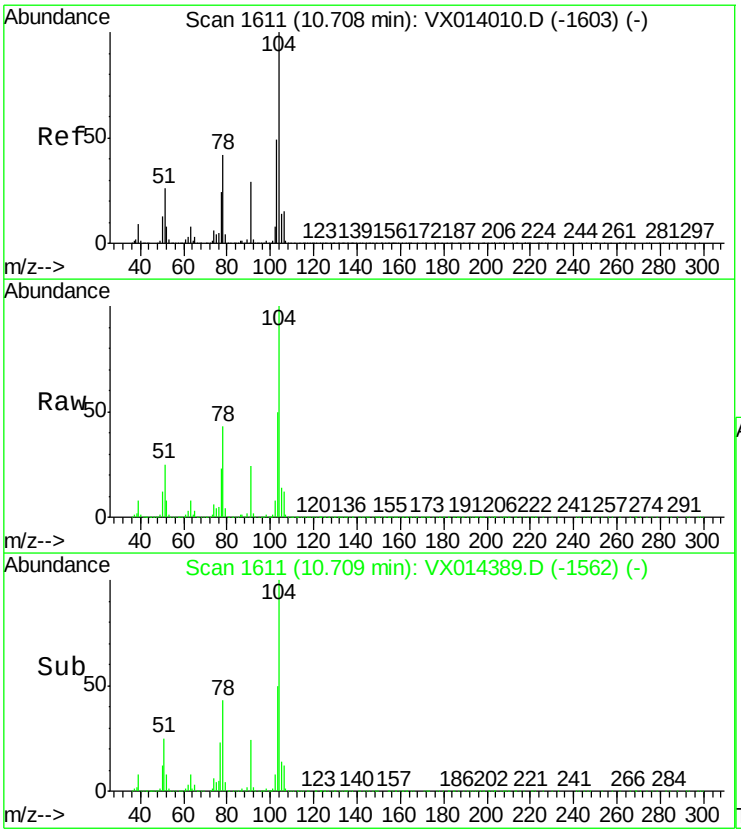
#69
o-Xylene
Concen: 49.139 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 467666

Ion	Ratio	Lower	Upper
106	100		
91	209.6	104.2	312.6

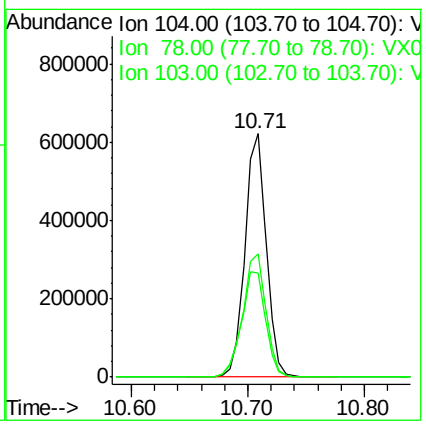


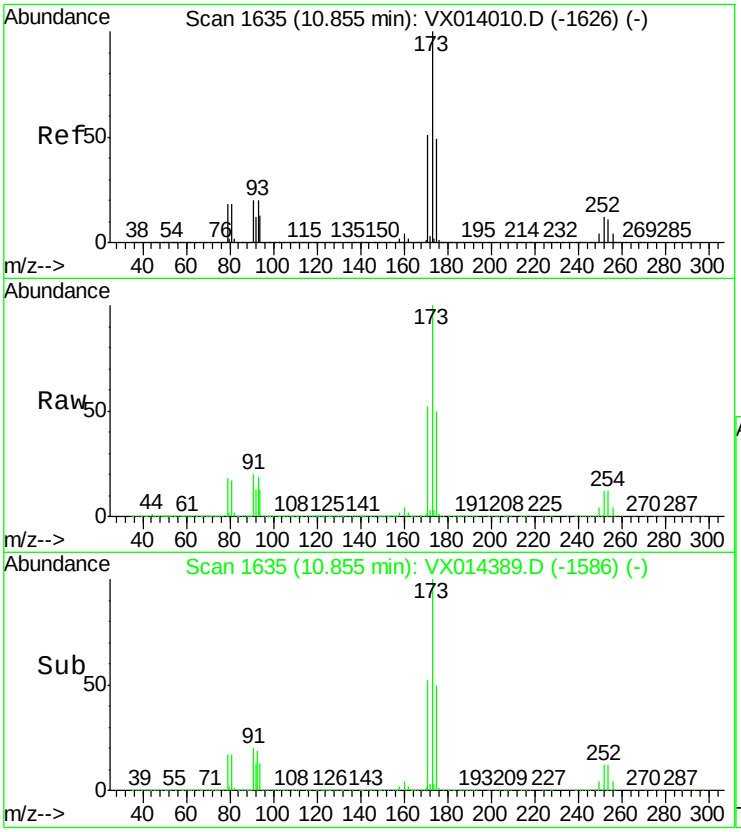


#70
Styrene
Concen: 49.485 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:104 Resp: 796376

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.5	57.7
103	55.0	42.9	64.3



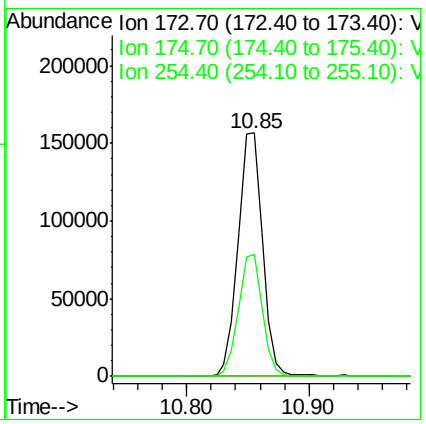


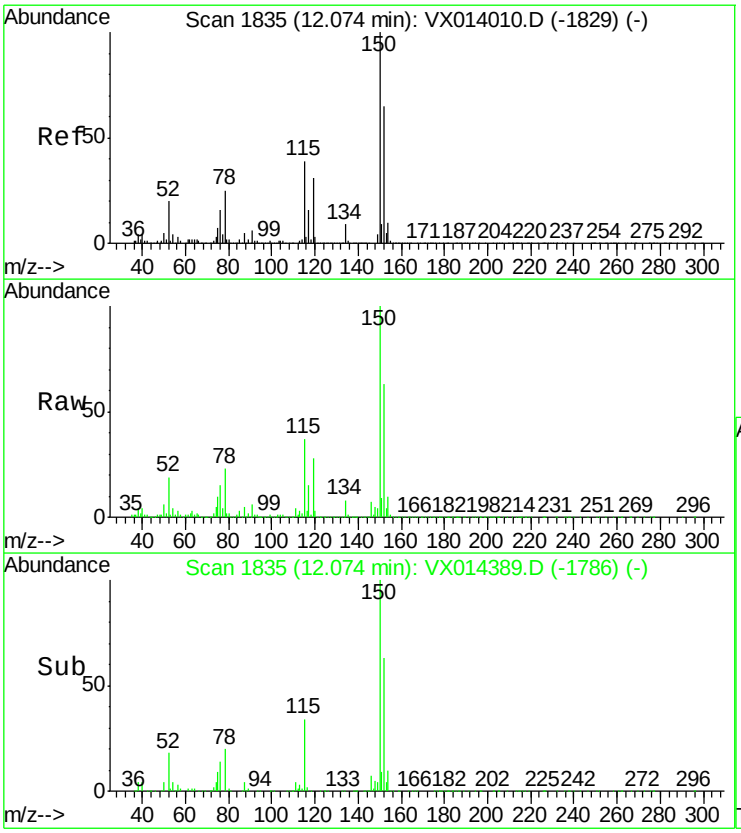
#71
Bromoform
Concen: 51.465 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 216771

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.4	73.4
254	0.2	0.2	0.2

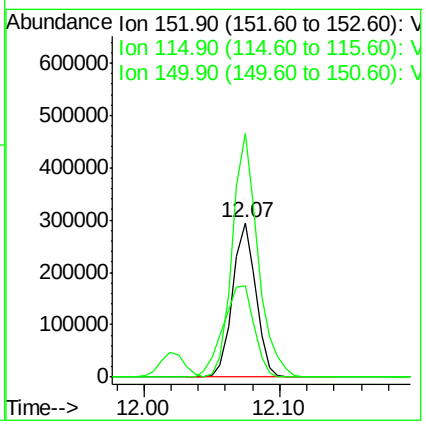


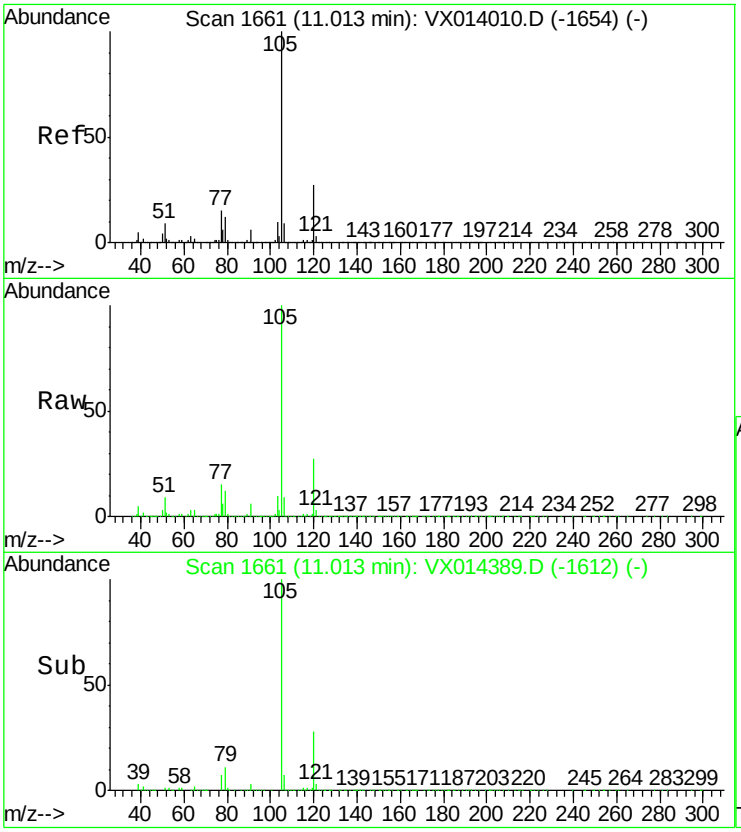


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:152 Resp: 348751

Ion	Ratio	Lower	Upper
152	100		
115	78.6	38.3	114.9
150	173.2	0.0	345.4



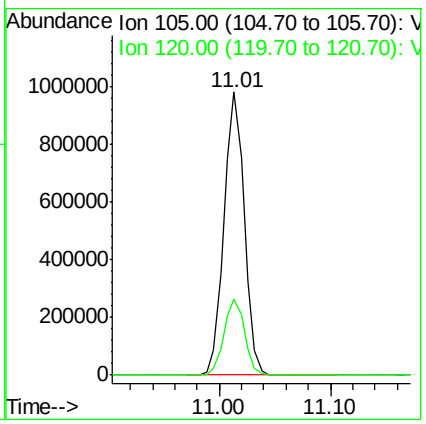


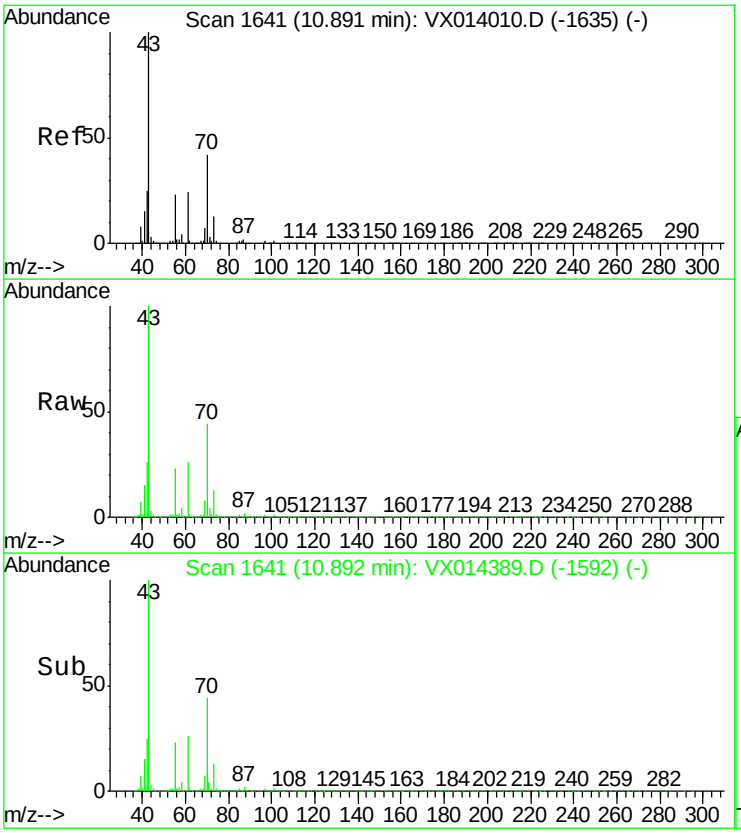
#73
Isopropylbenzene
Concen: 50.179 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1232144

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

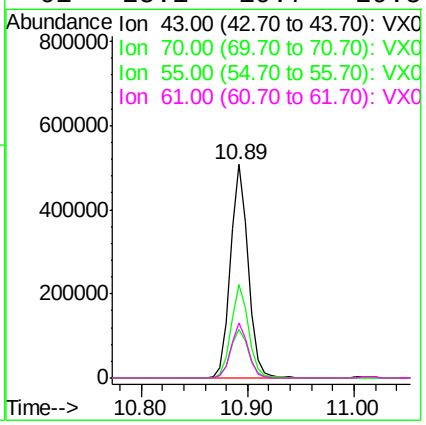


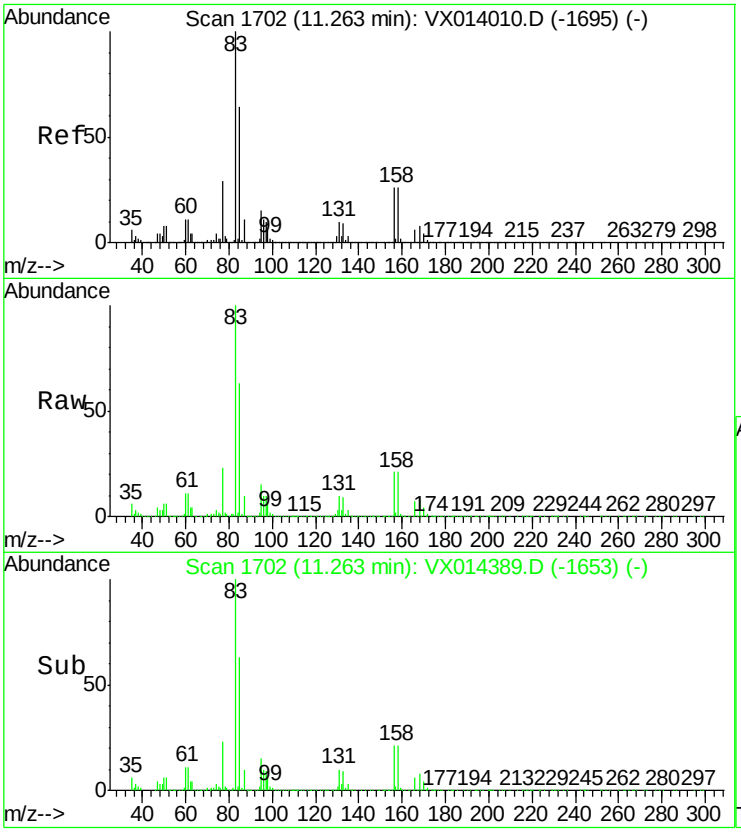


#74
N-amyl acetate
Concen: 51.226 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 43 Resp: 589599

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.4	51.6
55	23.5	19.1	28.7
61	25.1	19.7	29.5



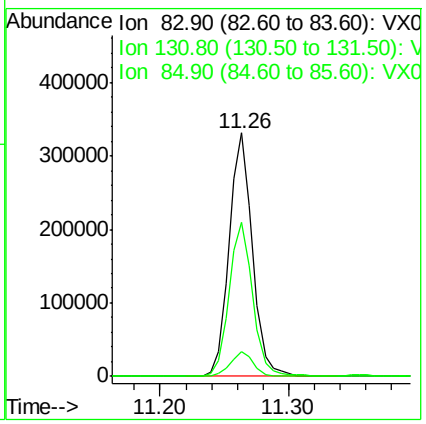


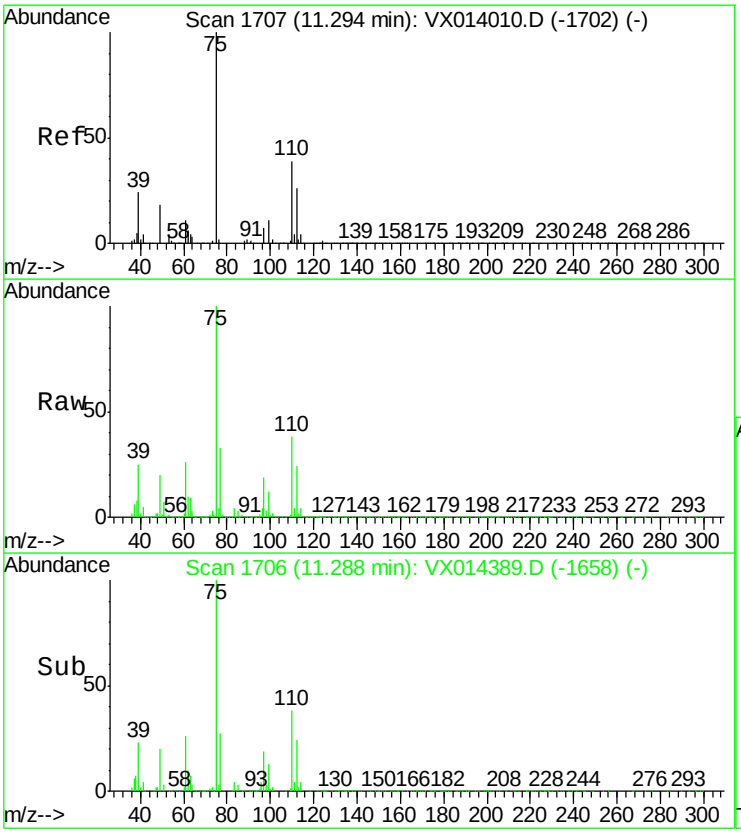
#75
1,1,2,2-Tetrachloroethane
Concen: 49.276 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 419479

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.2
85	64.1	31.9	95.7

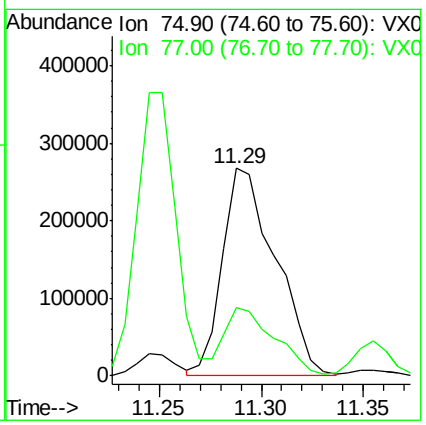


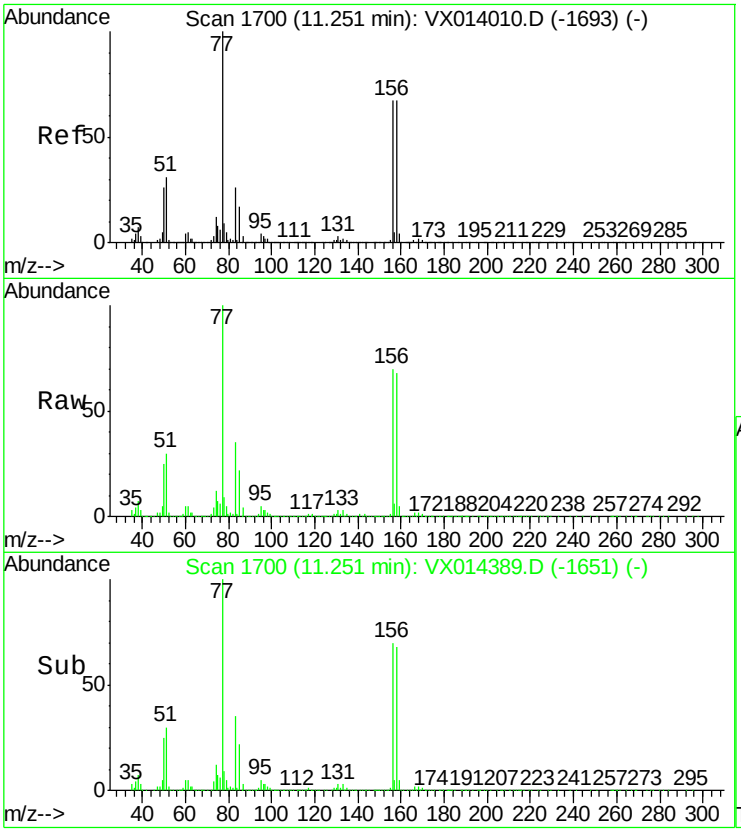


#76
1,2,3-Trichloropropane
Concen: 63.966 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 75 Resp: 484306

Ion	Ratio	Lower	Upper
75	100		
77	30.7	19.3	57.8



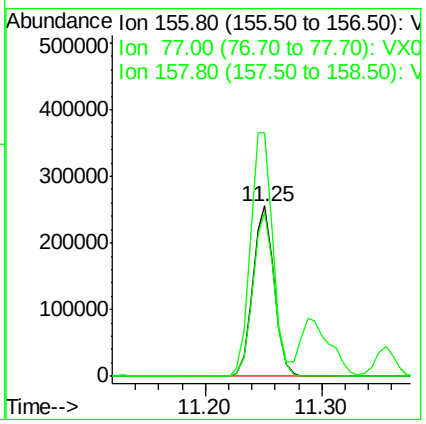


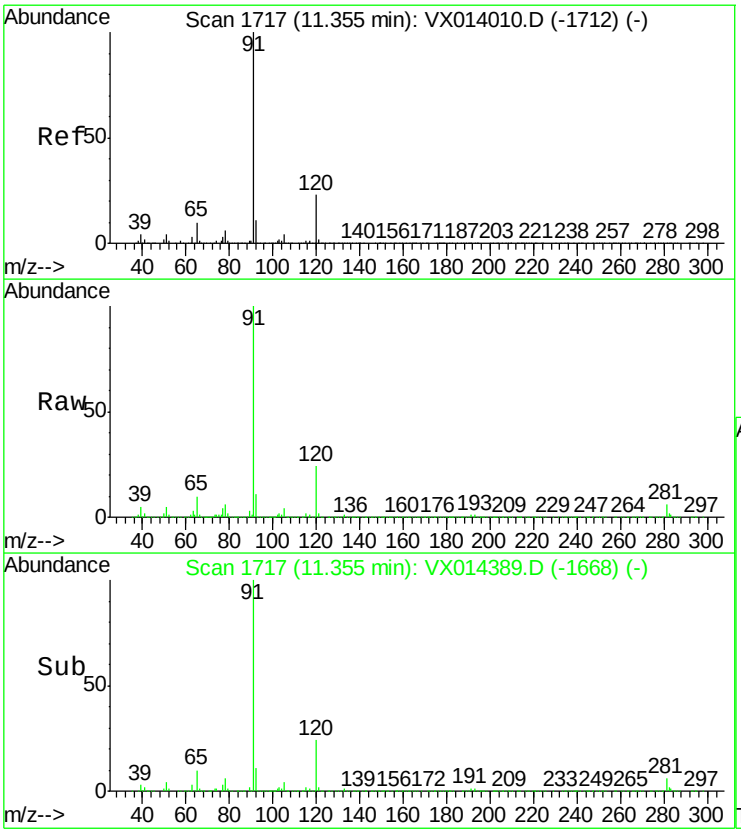
#77
Bromobenzene
Concen: 47.992 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 324228

Ion	Ratio	Lower	Upper
156	100		
77	152.2	76.5	229.5
158	96.4	49.3	147.9

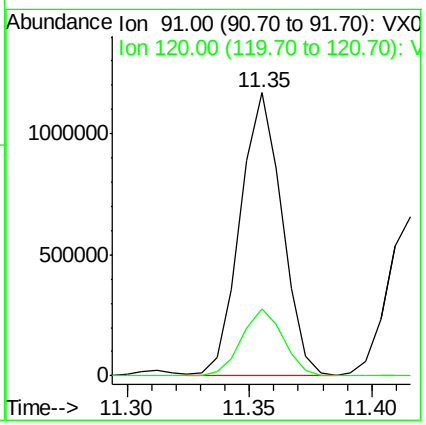


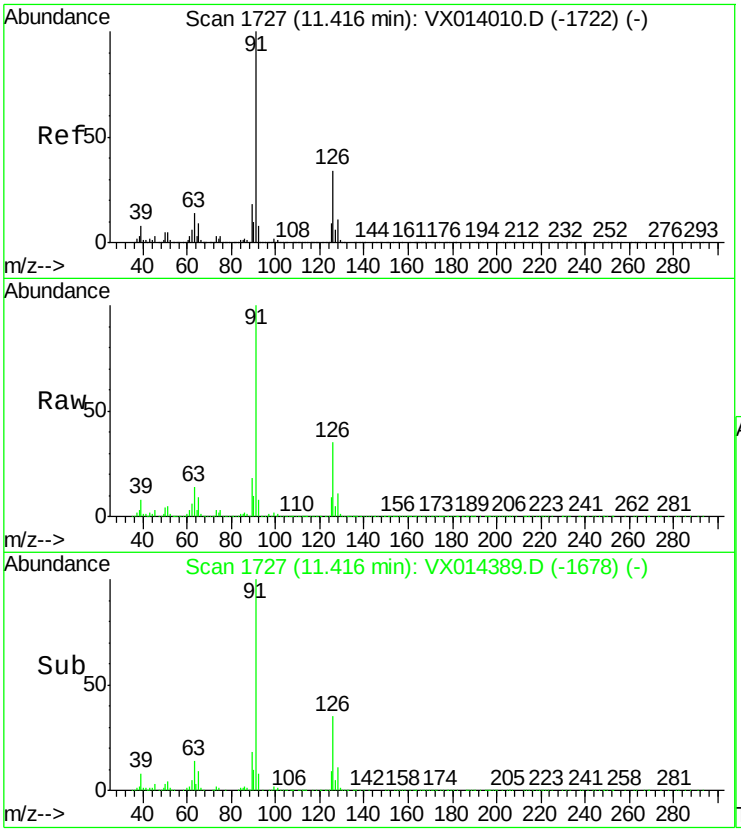


#78
n-propylbenzene
Concen: 50.347 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 91 Resp: 1386672

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



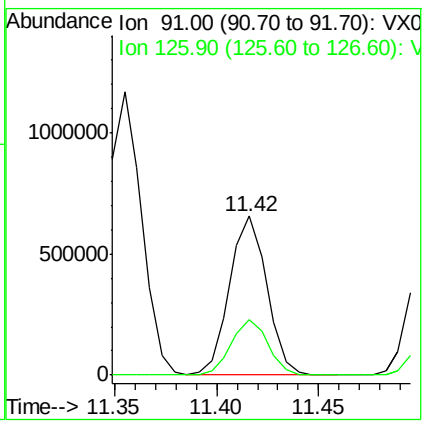


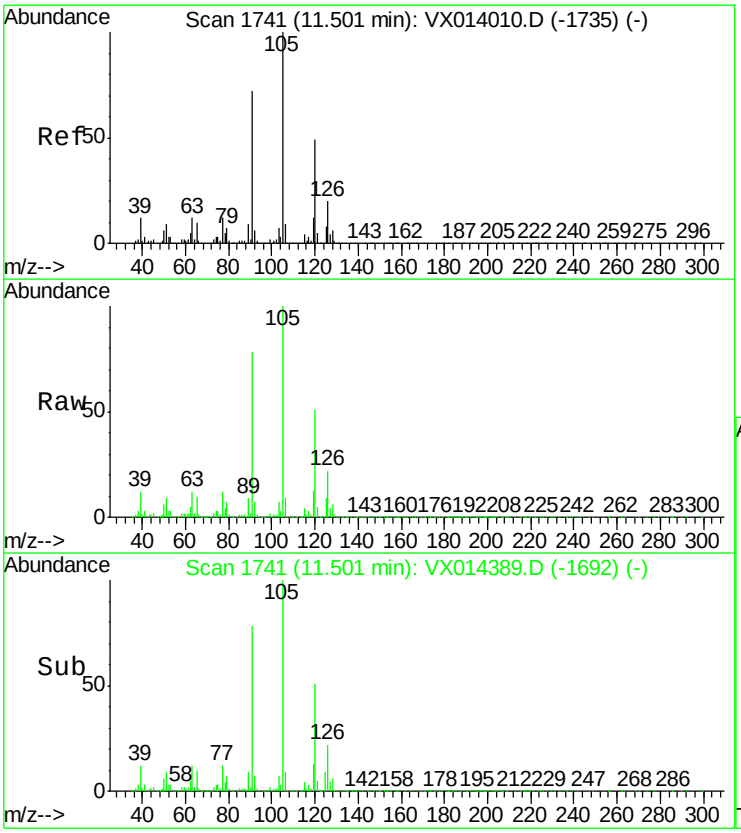
#79
2-Chlorotoluene
Concen: 49.126 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 822480

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.2	51.6

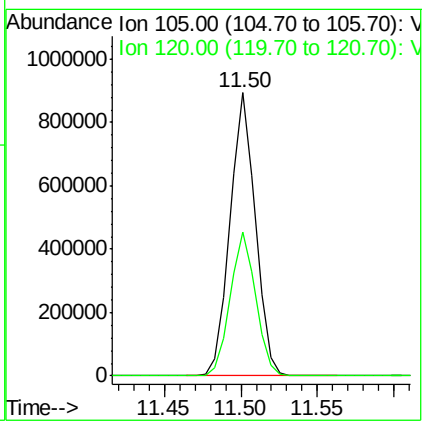


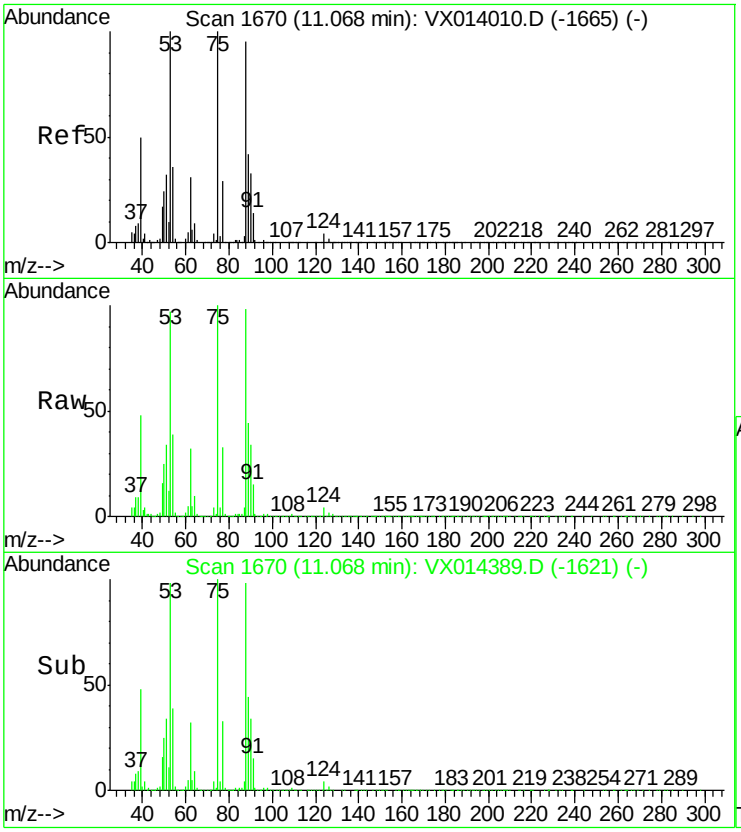


#80
1,3,5-Trimethylbenzene
Concen: 49.596 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:105 Resp: 1024920

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.8



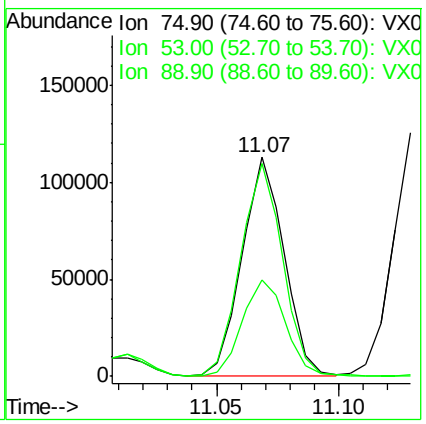


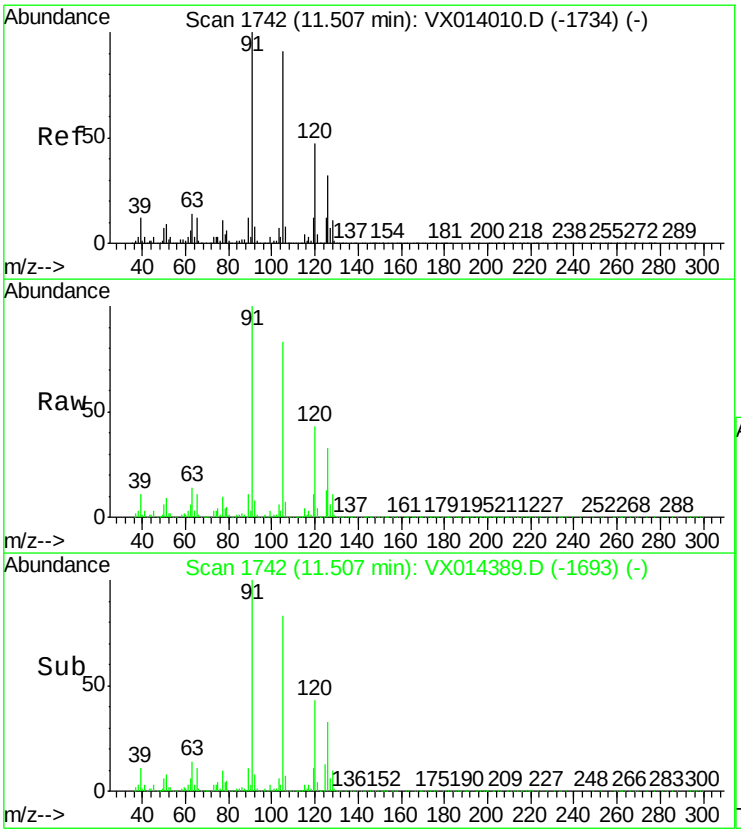
#81
trans-1,4-Dichloro-2-butene
Concen: 50.339 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 135033

Ion	Ratio	Lower	Upper
75	100		
53	96.8	76.7	115.1
89	45.0	34.6	51.8

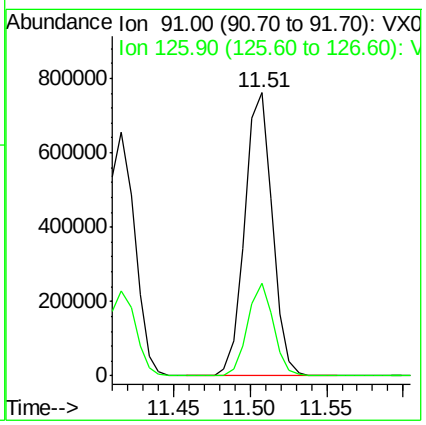


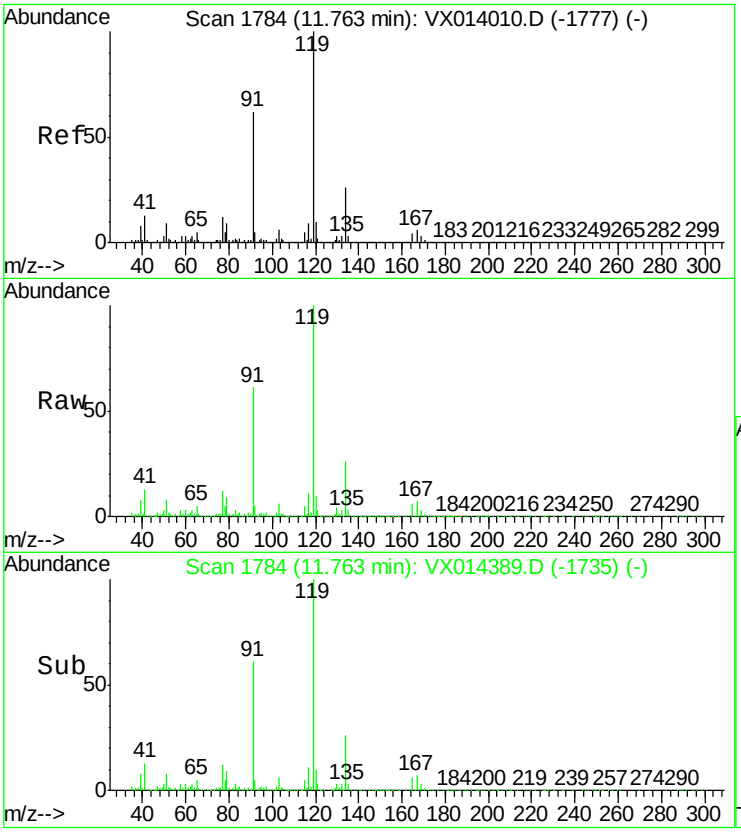


#82
4-Chlorotoluene
Concen: 48.935 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 91 Resp: 950351

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.6	46.8



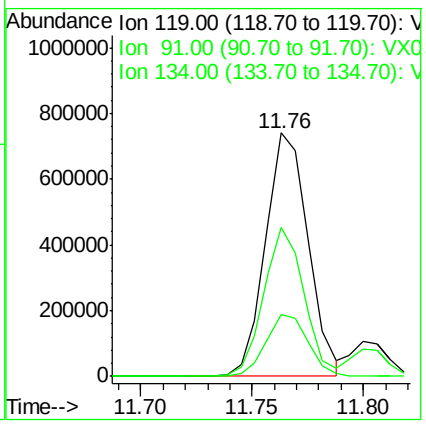


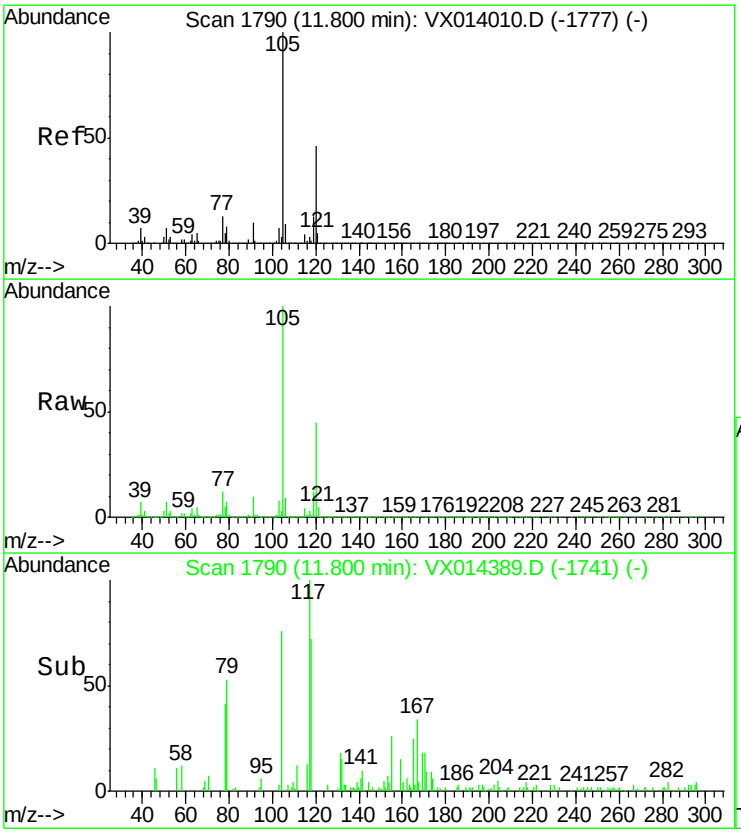
#83
tert-Butylbenzene
Concen: 48.941 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 984247

Ion	Ratio	Lower	Upper
119	100		
91	57.7	28.5	85.6
134	24.9	12.2	36.6

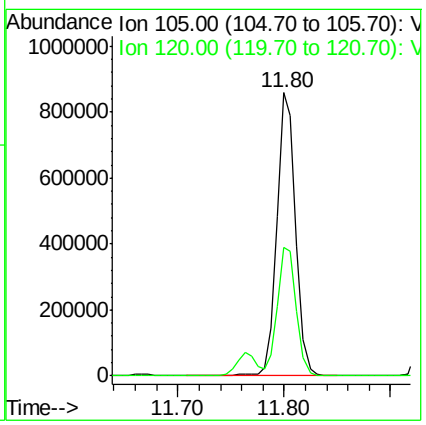


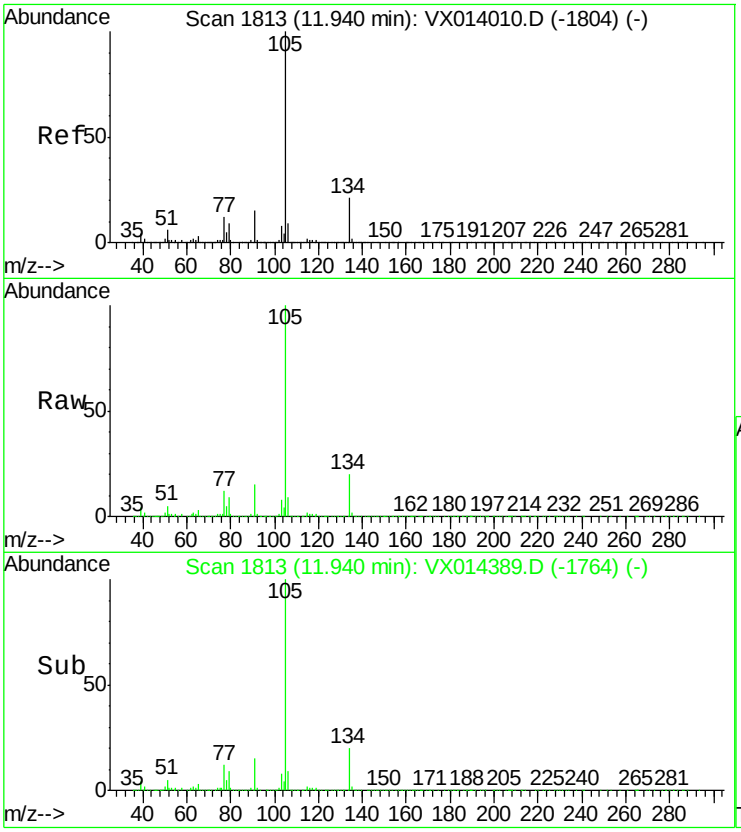


#84
1,2,4-Trimethylbenzene
Concen: 50.318 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:105 Resp: 1041351

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.2



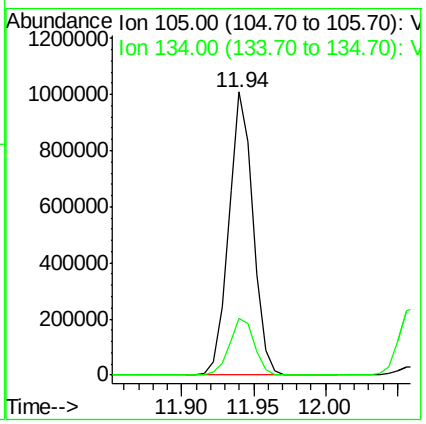


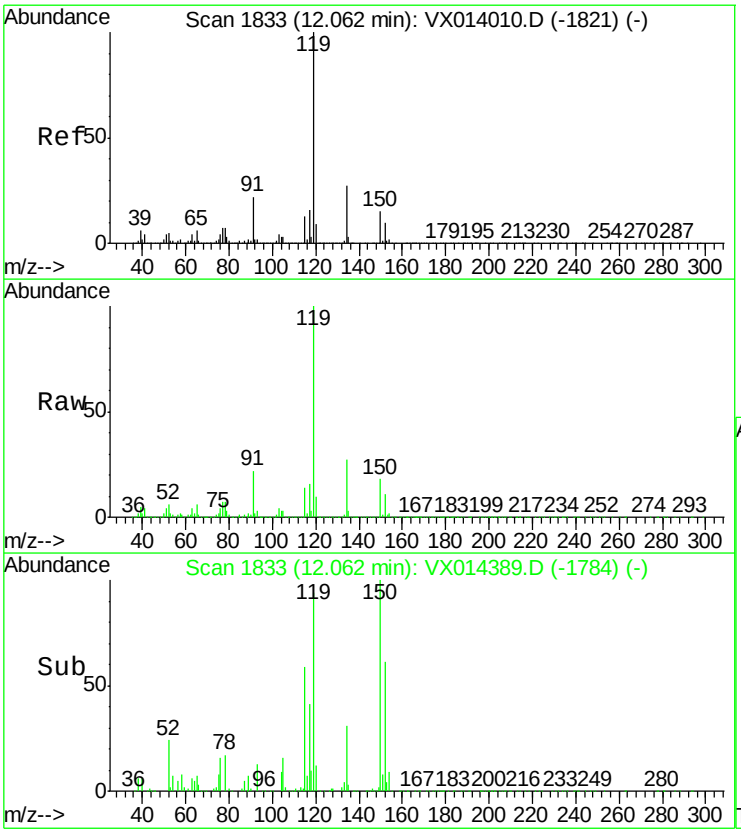
#85
sec-Butylbenzene
Concen: 50.233 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1192590

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

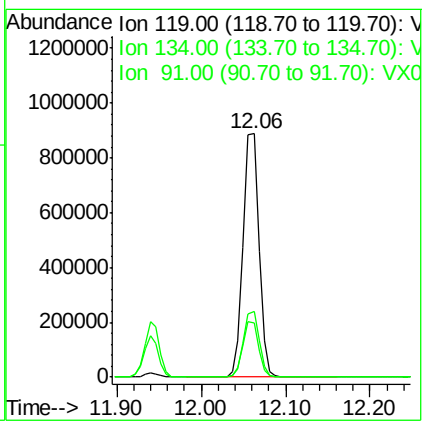


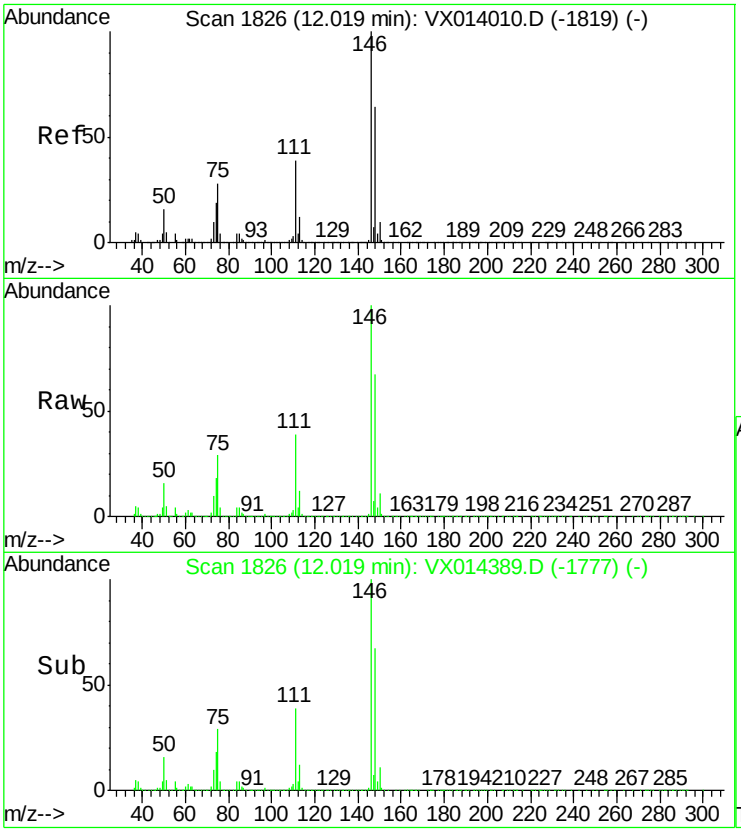


#86
p-Isopropyltoluene
Concen: 50.971 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:119 Resp: 1106939

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.1
91	22.5	11.4	34.1



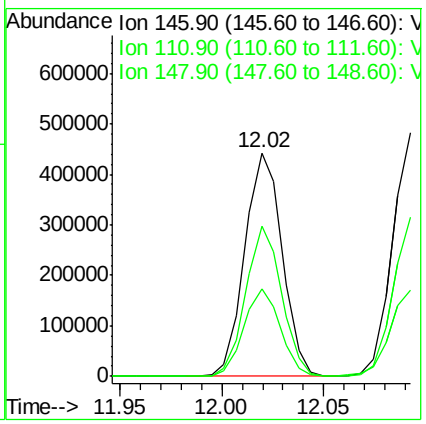


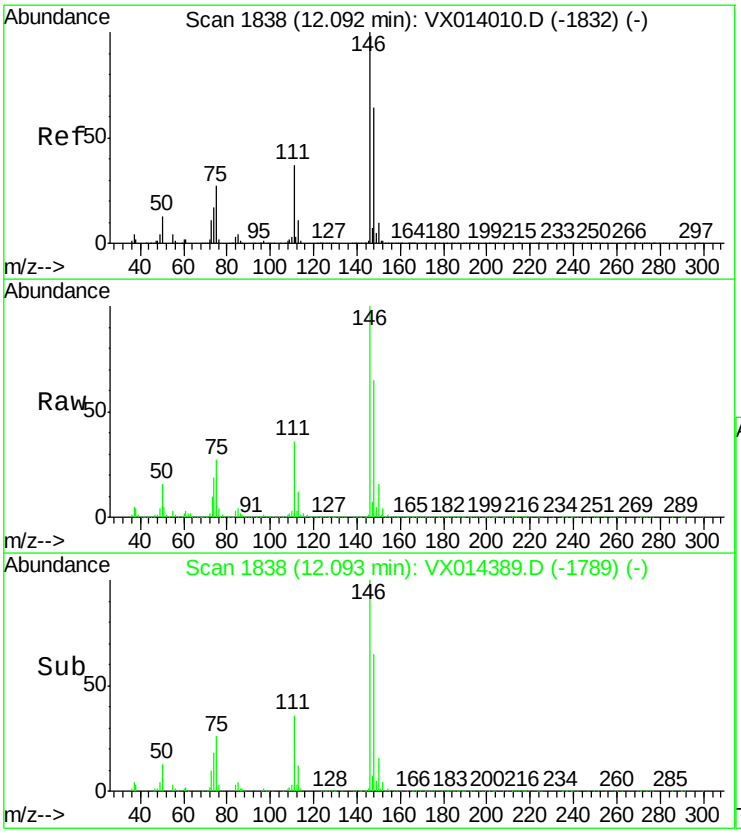
#87
1,3-Dichlorobenzene
Concen: 47.811 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 566098

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	64.6	32.3	96.9

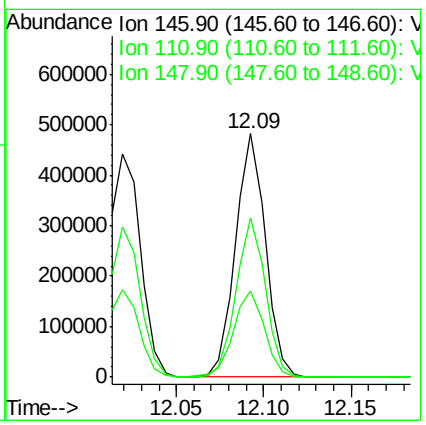


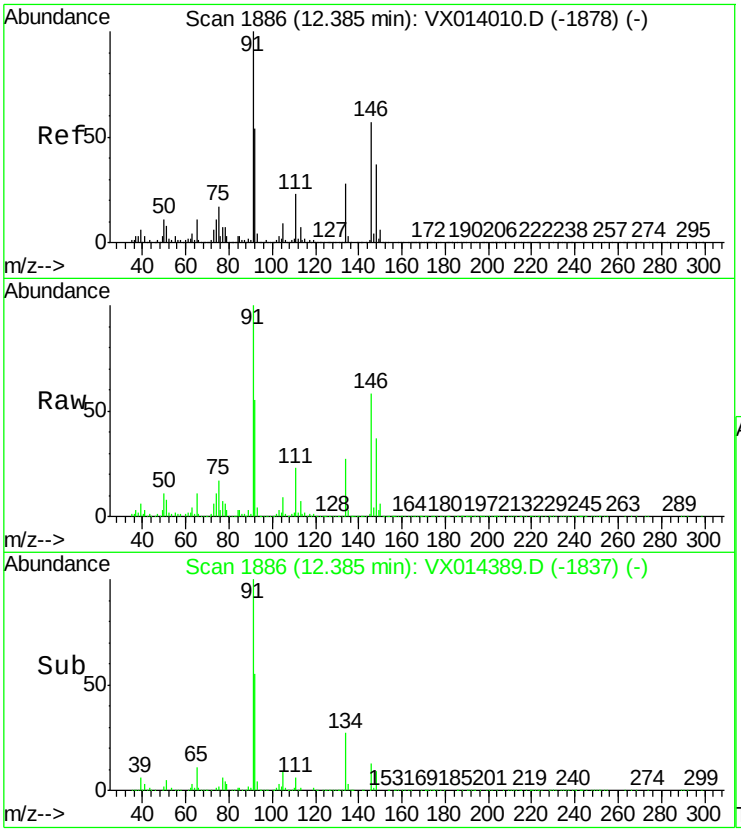


#88
1,4-Dichlorobenzene
Concen: 47.326 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:146 Resp: 569775

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.7	56.1
148	64.4	31.9	95.9



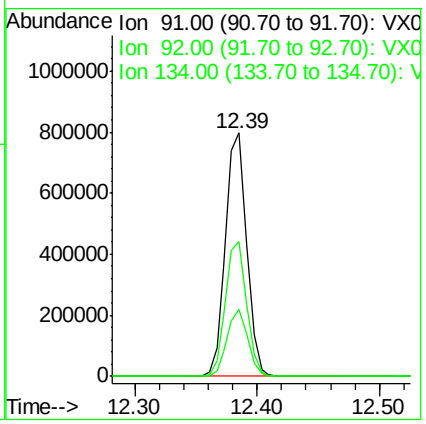


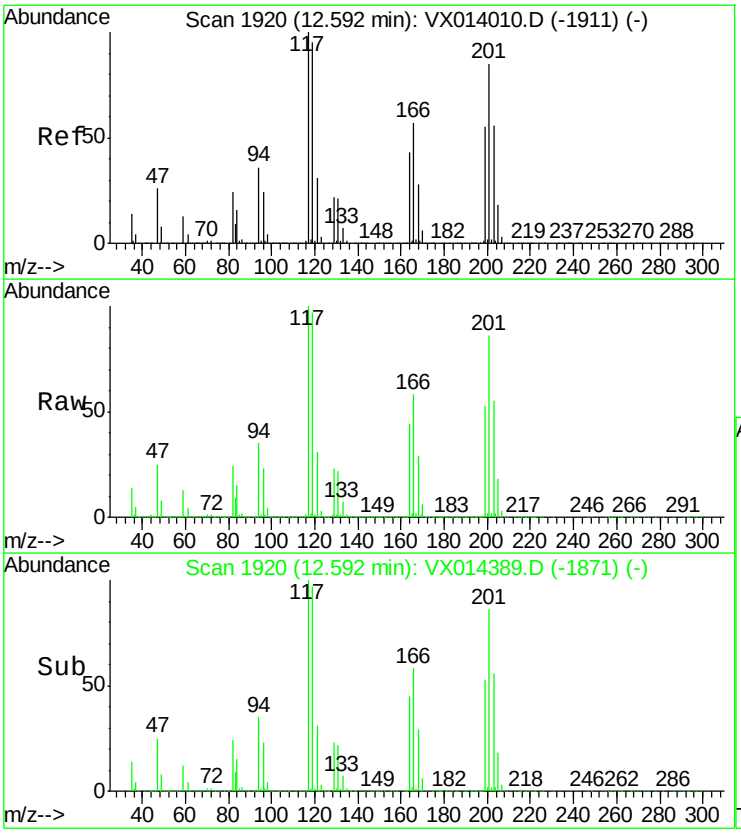
#89
n-Butylbenzene
Concen: 51.348 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 951511

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.2	81.6
134	26.8	13.4	40.1

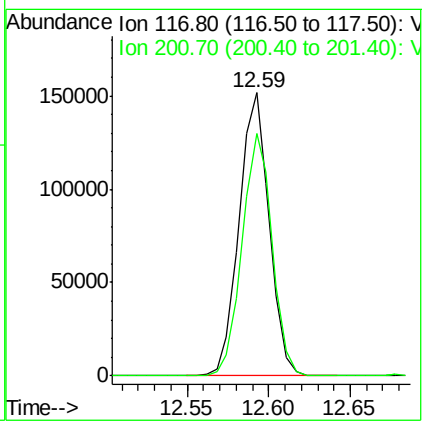


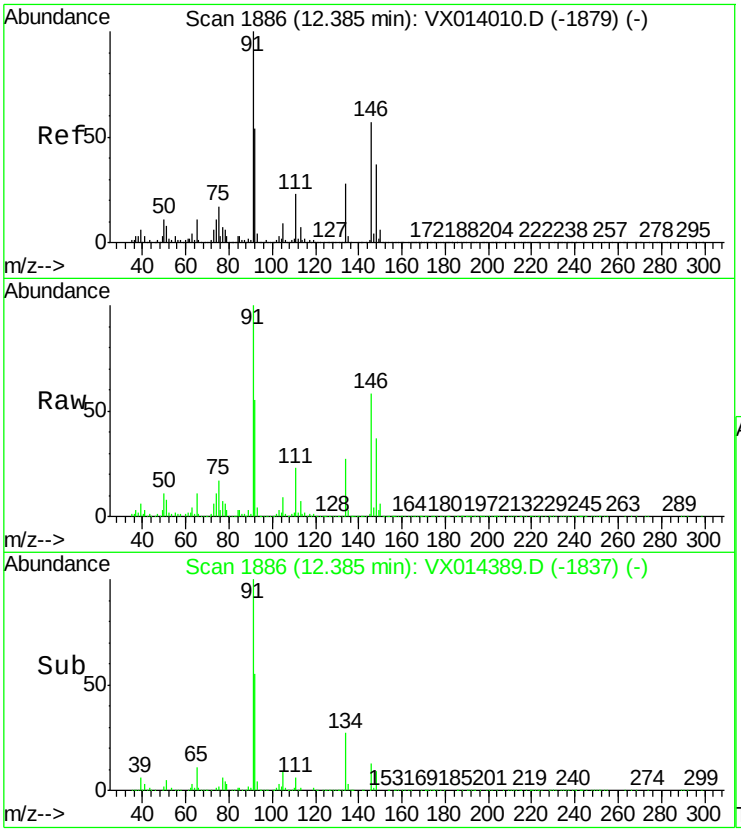


#90
Hexachloroethane
Concen: 49.454 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:117 Resp: 192906

Ion	Ratio	Lower	Upper
117	100		
201	86.4	43.1	129.3



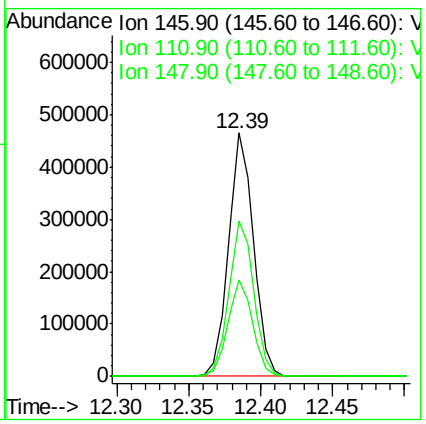


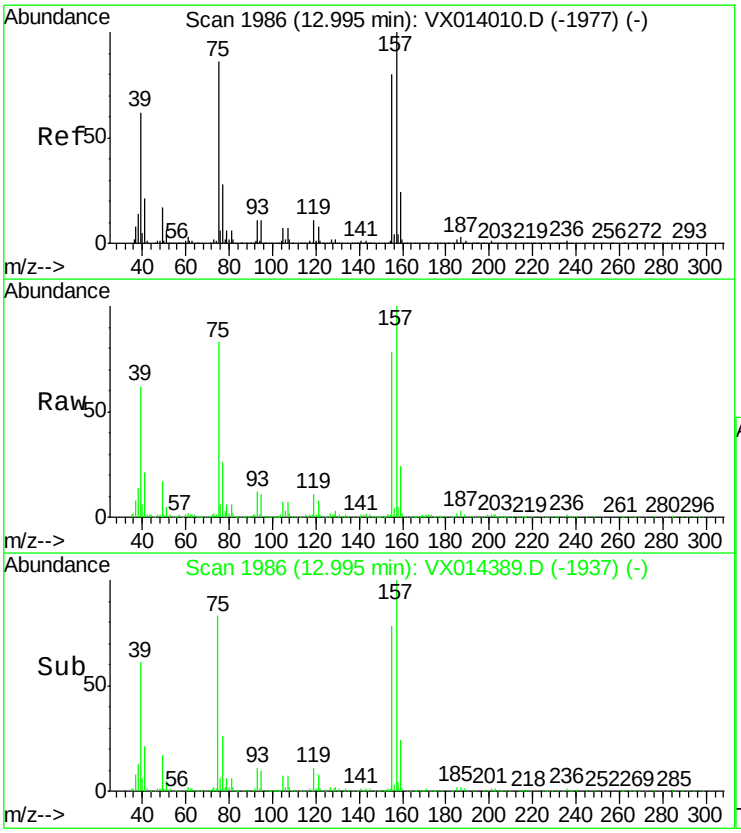
#91
1,2-Dichlorobenzene
Concen: 47.677 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 568279

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.1
148	63.9	32.1	96.5

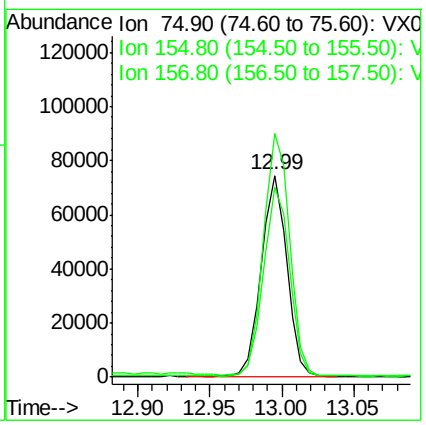


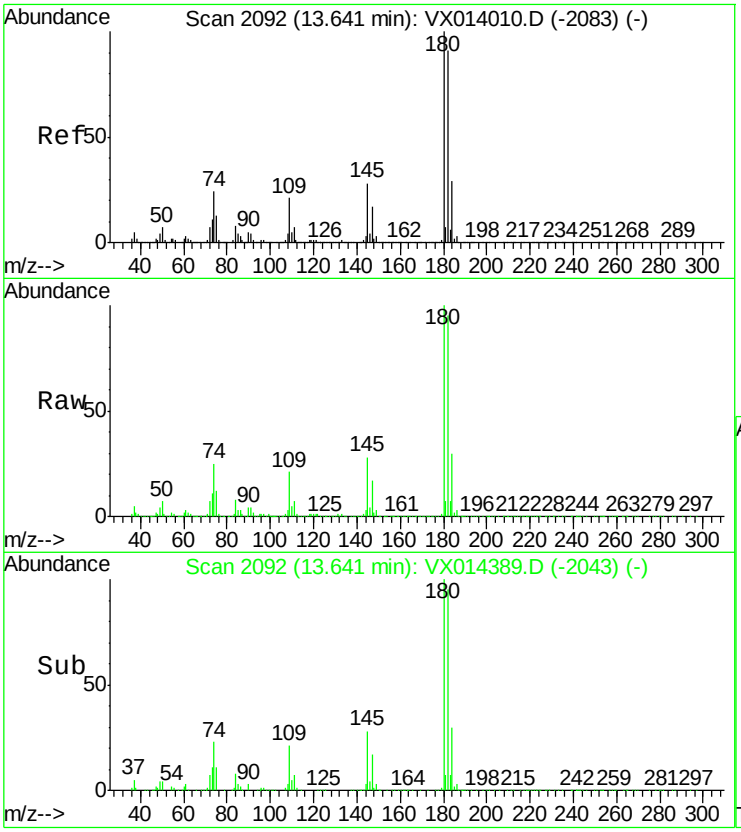


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.604 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion: 75 Resp: 91563

Ion	Ratio	Lower	Upper
75	100		
155	95.7	46.9	140.6
157	122.9	60.8	182.4



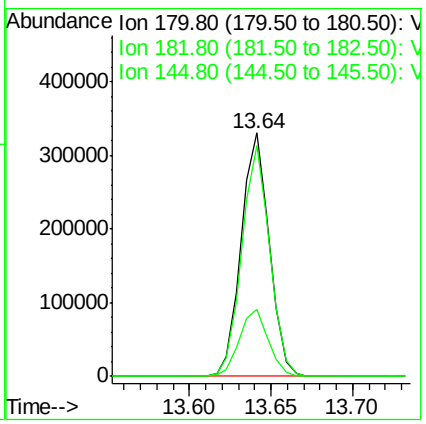


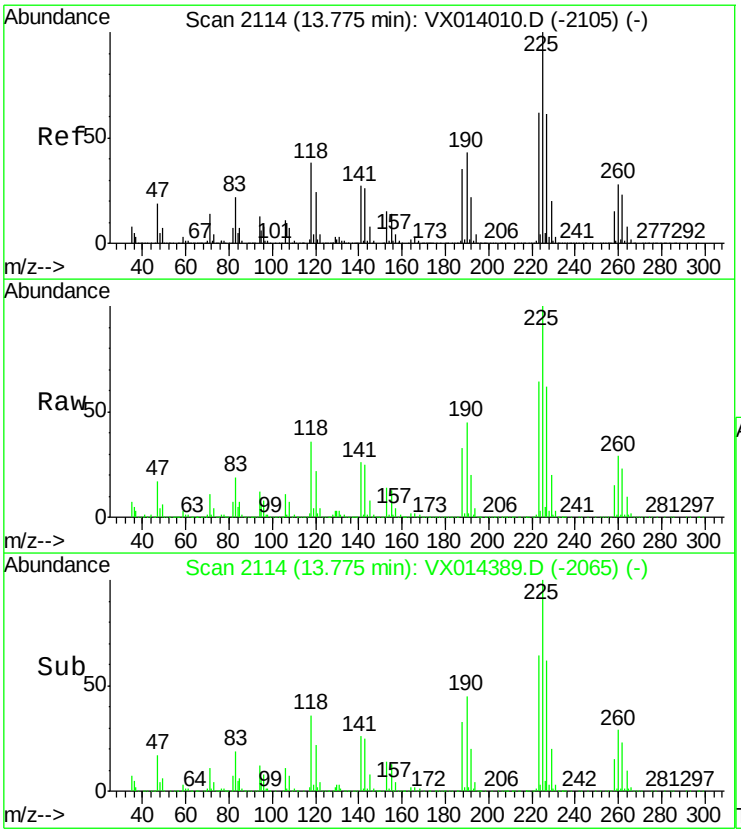
#93
1,2,4-Trichlorobenzene
Concen: 51.338 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 397717

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.6	139.8
145	28.1	14.2	42.6

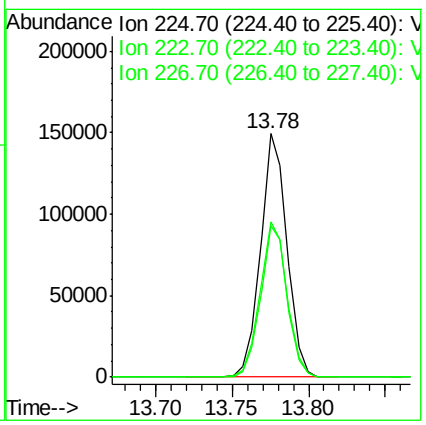


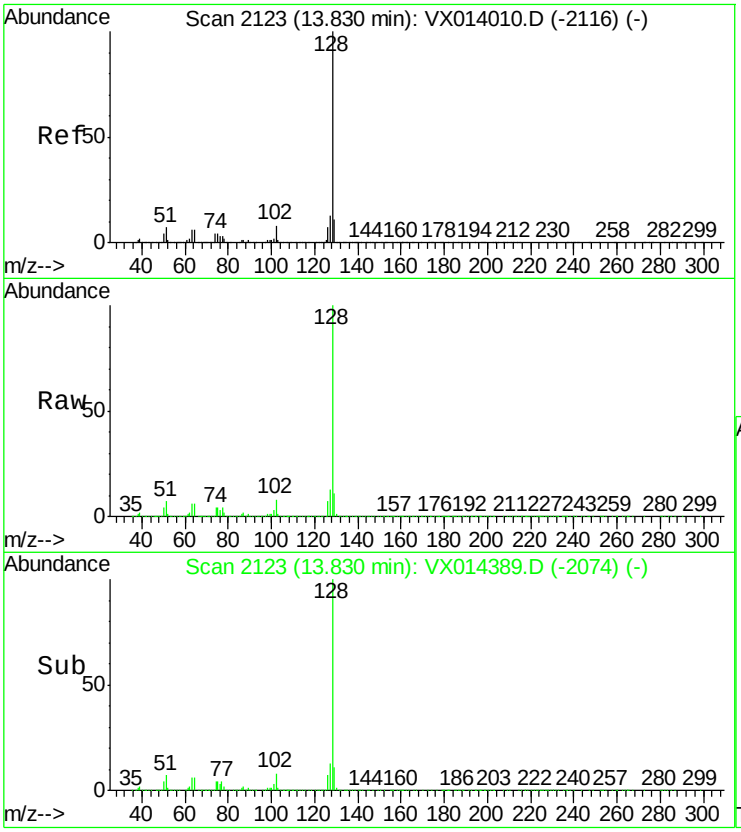


#94
Hexachlorobutadiene
Concen: 48.482 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:225 Resp: 180509

Ion	Ratio	Lower	Upper
225	100		
223	64.1	30.9	92.5
227	62.9	30.9	92.7



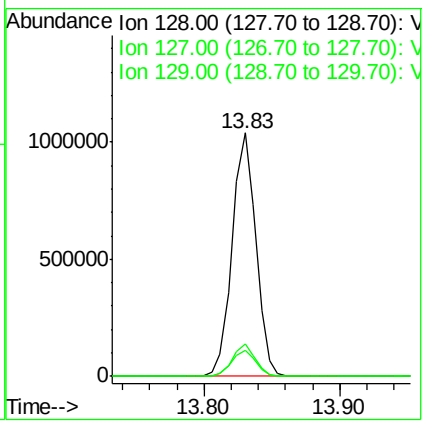


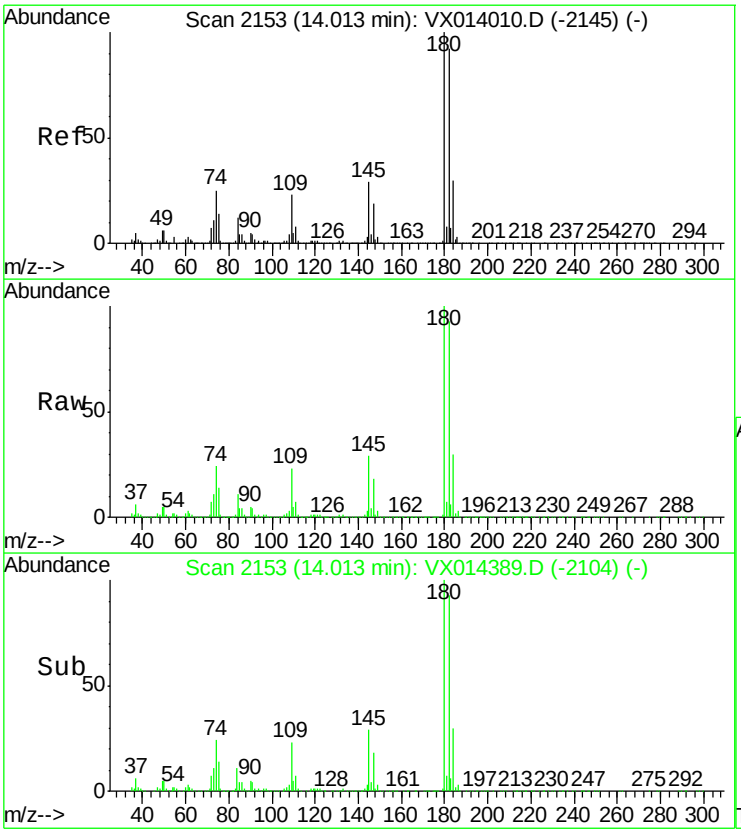
#95
Naphthalene
Concen: 55.263 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1257855

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.157 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014389.D
Acq: 31 Dec 2019 18:46

Tgt Ion:180 Resp: 406520

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.8	140.3
145	29.4	14.8	44.4