Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121619\
Data File : VX014049.D
Acq On : 16 Dec 2019 20:40
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 03:33:46 2019
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	527689	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	823260	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	735305	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	366222	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	306909	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
35) Dibromofluoromethane	5.48	113	258445	51.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.28%			
50) Toluene-d8	8.71	98	988137	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
62) 4-Bromofluorobenzene	11.14	95	347476	48.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	233462	49.453	ug/l	98
3) Chloromethane	1.32	50	316005	49.879	ug/l	97
4) Vinyl Chloride	1.40	62	338199	50.590	ug/l	99
5) Bromomethane	1.63	94	208186	43.877	ug/l	100
6) Chloroethane	1.71	64	211172	51.182	ug/l	92
7) Trichlorofluoromethane	1.92	101	422526	51.058	ug/l	100
8) Diethyl Ether	2.18	74	193381	49.791	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	247594	49.634	ug/l	100
10) Methyl Iodide	2.50	142	347828	52.722	ug/l	100
11) Tert butyl alcohol	3.03	59	314386	243.281	ug/l	100
12) 1,1-Dichloroethene	2.36	96	250568	49.363	ug/l	98
13) Acrolein	2.28	56	250949	339.240	ug/l	97
14) Allyl chloride	2.72	41	463533	51.145	ug/l	100
15) Acrylonitrile	3.13	53	796147	263.951	ug/l	99
16) Acetone	2.43	43	670371	172.656	ug/l	100
17) Carbon Disulfide	2.56	76	685765	48.684	ug/l	100
18) Methyl Acetate	2.76	43	400733	52.085	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	856539	51.351	ug/l	99
20) Methylene Chloride	2.84	84	296355	48.470	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	275143	49.201	ug/l	100
22) Diisopropyl ether	3.84	45	936589	51.858	ug/l	98
23) Vinyl Acetate	3.80	43	4094336	277.801	ug/l	100
24) 1,1-Dichloroethane	3.69	63	501037	49.864	ug/l	99
25) 2-Butanone	4.65	43	1122645	234.523	ug/l	99
26) 2,2-Dichloropropane	4.57	77	363364	46.576	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	317867	50.260	ug/l	99
28) Bromochloromethane	5.00	49	207983	53.786	ug/l	98
29) Tetrahydrofuran	5.11	42	723781	270.325	ug/l	99
30) Chloroform	5.20	83	488531	51.287	ug/l	99
31) Cyclohexane	5.57	56	458187	51.270	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	409859	50.486	ug/l	100
36) 1,1-Dichloropropene	5.79	75	372973	49.375	ug/l	100
37) Ethyl Acetate	4.82	43	437736	52.476	ug/l	99
38) Carbon Tetrachloride	5.78	117	351882	51.134	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121619\
Data File : VX014049.D
Acq On : 16 Dec 2019 20:40
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 03:33:46 2019
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	456646	48.959	ug/l		97
40) Benzene	6.14	78	1153231	49.618	ug/l		99
41) Methacrylonitrile	5.03	41	242563	52.408	ug/l		98
42) 1,2-Dichloroethane	6.18	62	395171	50.157	ug/l		99
43) Isopropyl Acetate	6.43	43	705463	51.102	ug/l		99
44) Trichloroethene	7.21	130	319293	49.736	ug/l		99
45) 1,2-Dichloropropane	7.51	63	301392	50.593	ug/l		96
46) Dibromomethane	7.65	93	193231	49.060	ug/l		99
47) Bromodichloromethane	7.89	83	380662	51.317	ug/l		97
48) Methyl methacrylate	7.76	41	354321	52.415	ug/l		98
49) 1,4-Dioxane	7.73	88	141013	1025.058	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	2234494	257.734	ug/l		99
52) Toluene	8.78	92	719215	48.957	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	414961	51.018	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	466824	51.518	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	293046	49.771	ug/l		99
56) Ethyl methacrylate	9.17	69	479060	51.796	ug/l		99
57) 1,3-Dichloropropane	9.37	76	497661	50.236	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	934531	266.999	ug/l		100
59) 2-Hexanone	9.48	43	1711004	245.159	ug/l		99
60) Dibromochloromethane	9.57	129	306537	52.376	ug/l		100
61) 1,2-Dibromoethane	9.67	107	310514	51.544	ug/l		99
64) Tetrachloroethene	9.33	164	282580	43.430	ug/l		98
65) Chlorobenzene	10.14	112	770128	49.259	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	285987	51.230	ug/l		99
67) Ethyl Benzene	10.25	91	1358482	50.540	ug/l		99
68) m/p-Xylenes	10.35	106	1033621	99.982	ug/l		100
69) o-Xylene	10.70	106	504346	49.742	ug/l		100
70) Styrene	10.71	104	864158	50.403	ug/l		99
71) Bromoform	10.85	173	230898	51.456	ug/l	#	98
73) Isopropylbenzene	11.01	105	1331337	51.633	ug/l		100
74) N-amyl acetate	10.89	43	628961	52.039	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	465521	52.075	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	521910	65.644	ug/l		87
77) Bromobenzene	11.25	156	339512	47.857	ug/l		98
78) n-propylbenzene	11.35	91	1499028	51.830	ug/l		100
79) 2-Chlorotoluene	11.42	91	883170	50.234	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1104143	50.881	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	148392	52.680	ug/l		99
82) 4-Chlorotoluene	11.51	91	1005086	49.285	ug/l		99
83) tert-Butylbenzene	11.76	119	1108465	52.488	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	1106629	50.922	ug/l		99
85) sec-Butylbenzene	11.94	105	1273666	51.088	ug/l		99
86) p-Isopropyltoluene	12.06	119	1166261	51.141	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	588080	47.298	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	594312	47.009	ug/l		100
89) n-Butylbenzene	12.39	91	981747	50.453	ug/l		99
90) Hexachloroethane	12.59	117	210513	51.393	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	599776	47.919	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	94324	47.681	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121619\
Data File : VX014049.D
Acq On : 16 Dec 2019 20:40
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 03:33:46 2019
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	384825	47.304	ug/l	98
94) Hexachlorobutadiene	13.78	225	184054	47.076	ug/l	96
95) Naphthalene	13.83	128	1209268	50.594	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	394736	49.154	ug/l	99

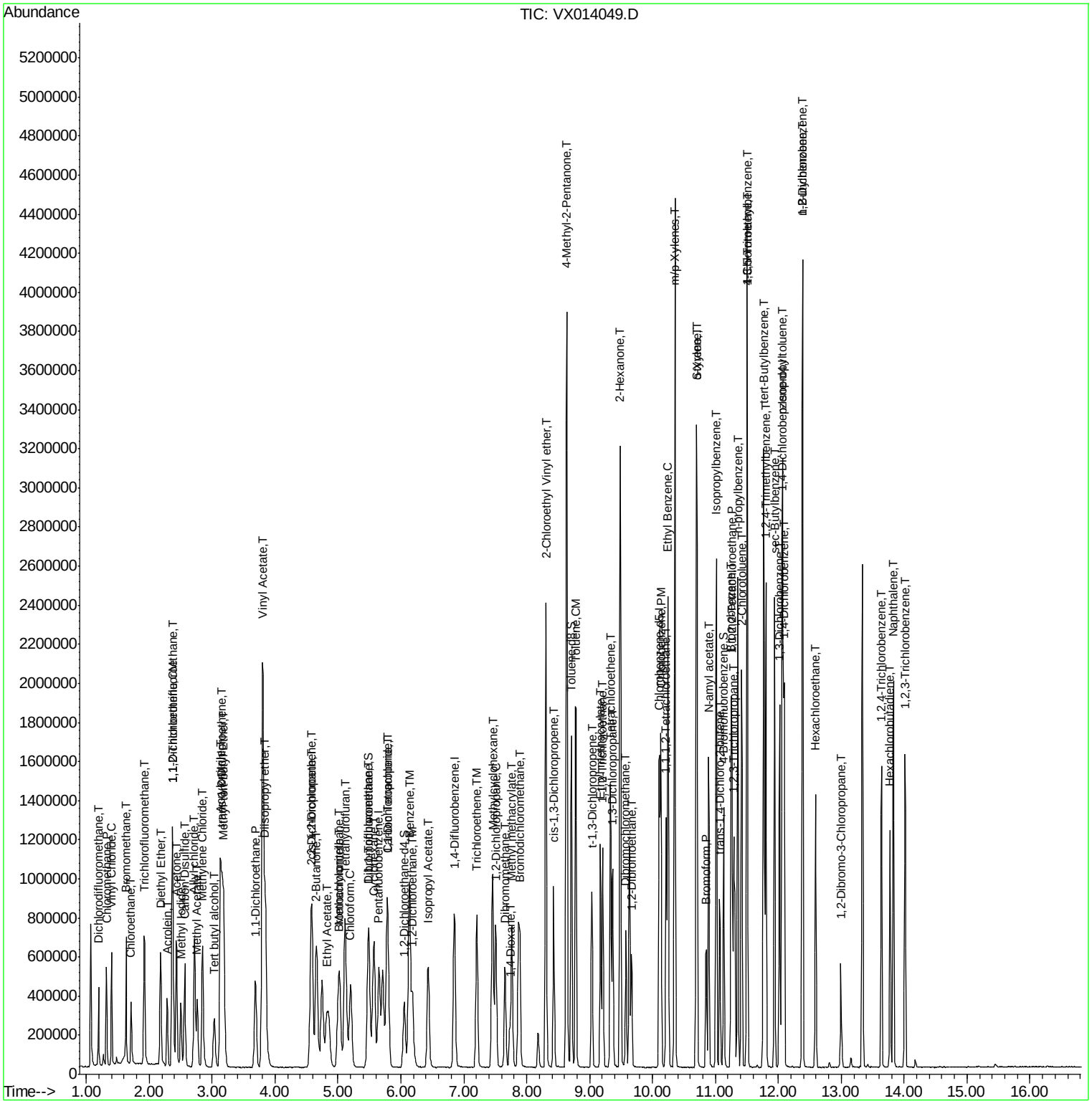
(#) = qualifier out of range (m) = manual integration (+) = signals summed

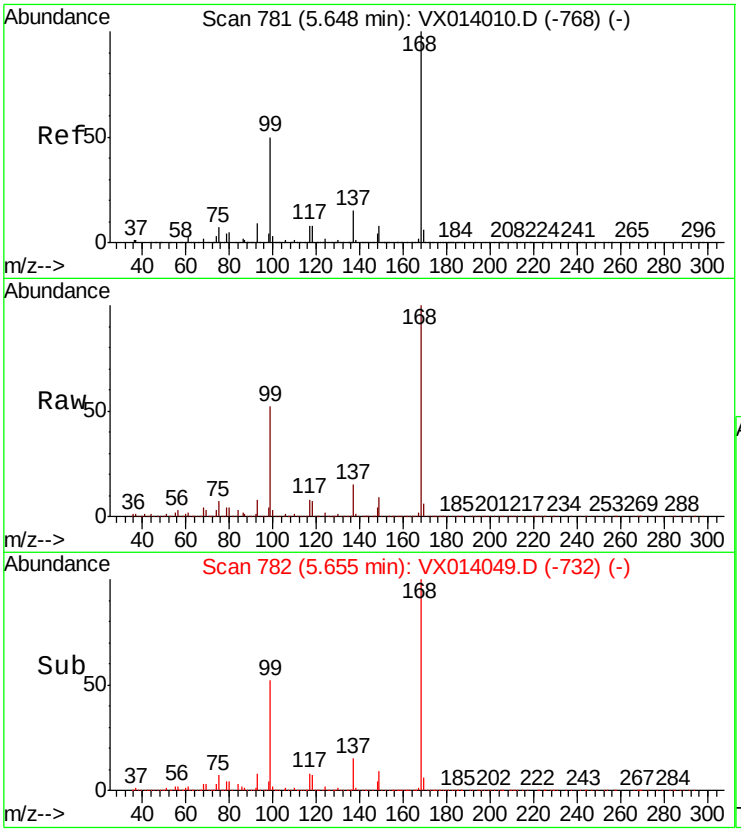
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121619\
Data File : VX014049.D
Acq On : 16 Dec 2019 20:40
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 03:33:46 2019
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



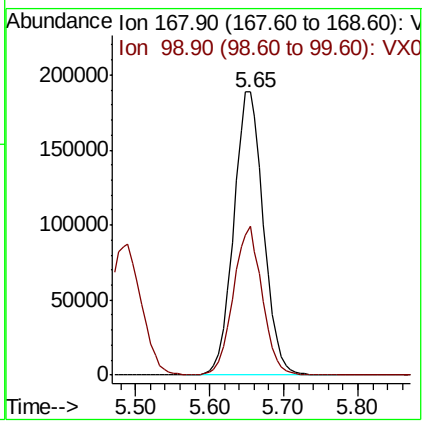


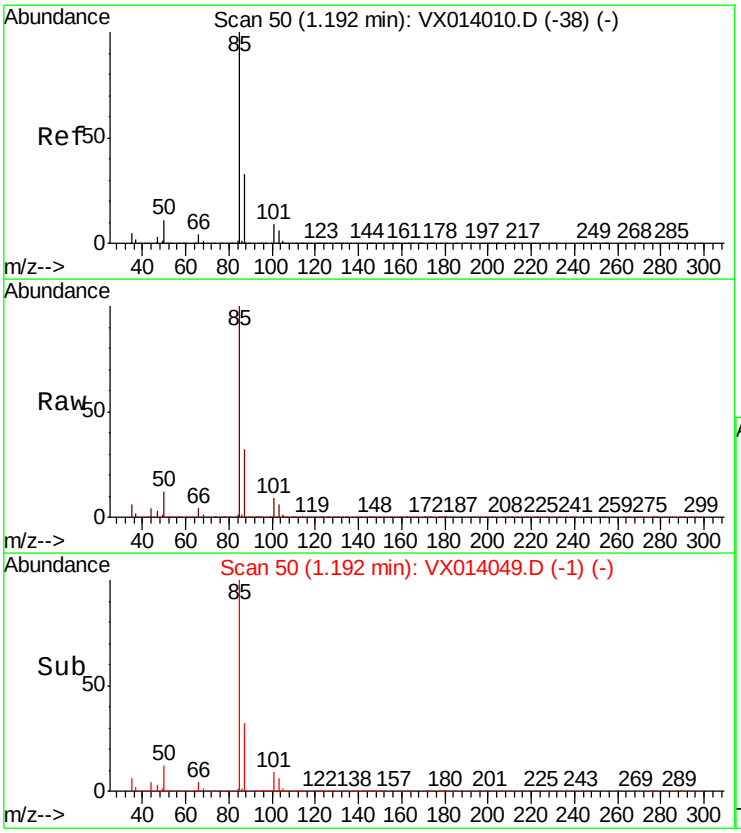
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 527689

Ion	Ratio	Lower	Upper
168	100		
99	52.2	40.3	60.5

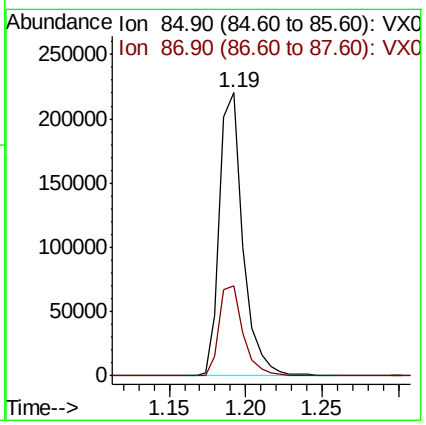


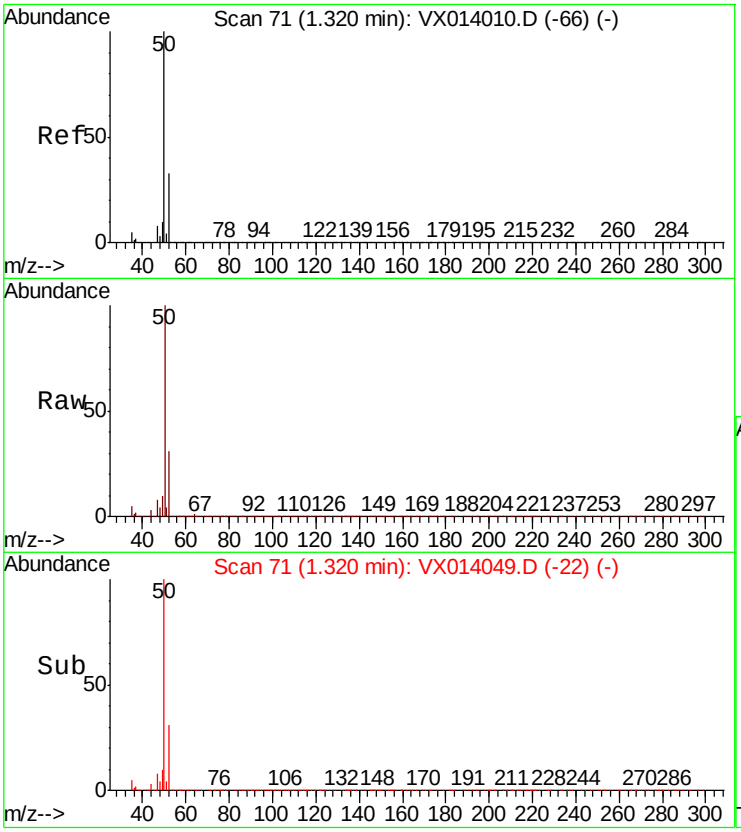


#2
Dichlorodifluoromethane
Concen: 49.453 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 85 Resp: 233462

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.2



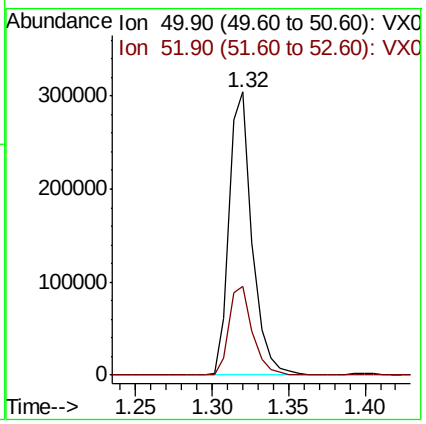


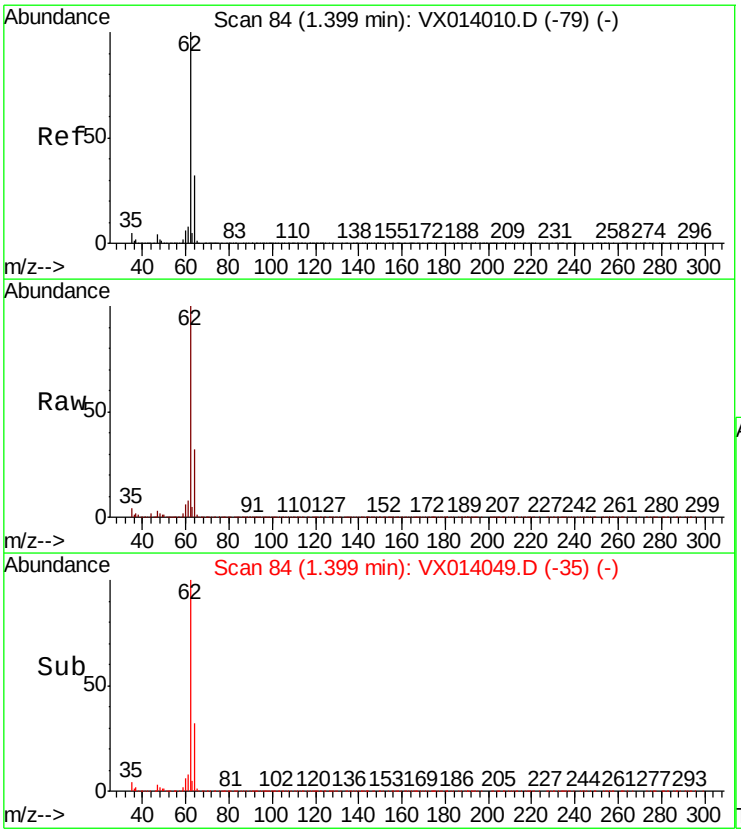
#3
Chloromethane
Concen: 49.879 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 316005

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.2	39.4

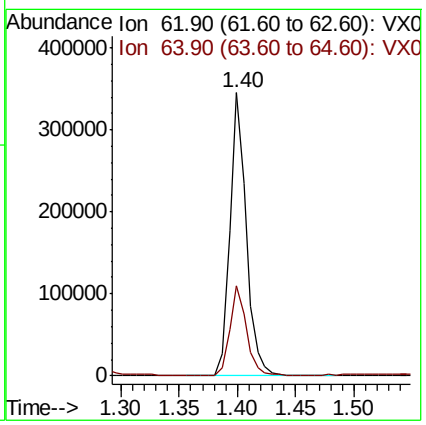


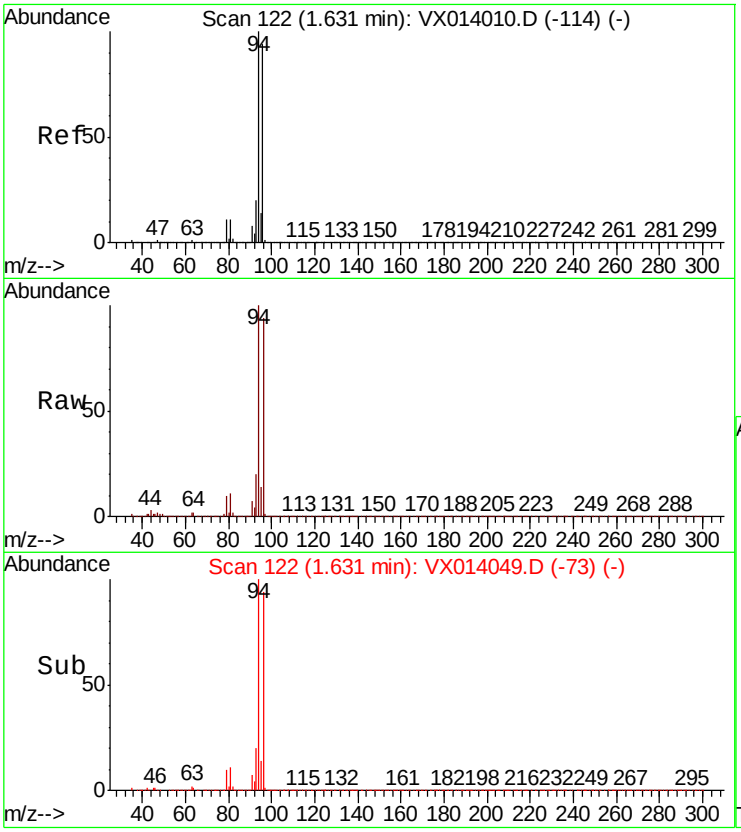


#4
Vinyl Chloride
Concen: 50.590 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 62 Resp: 338199

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.7	38.5



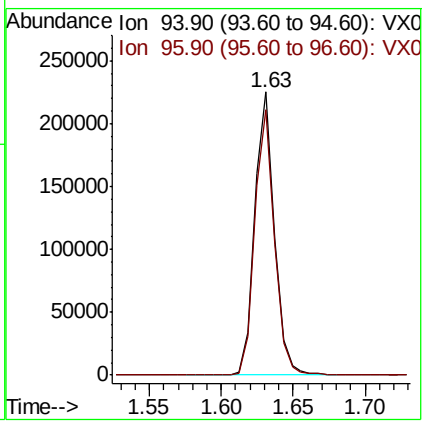


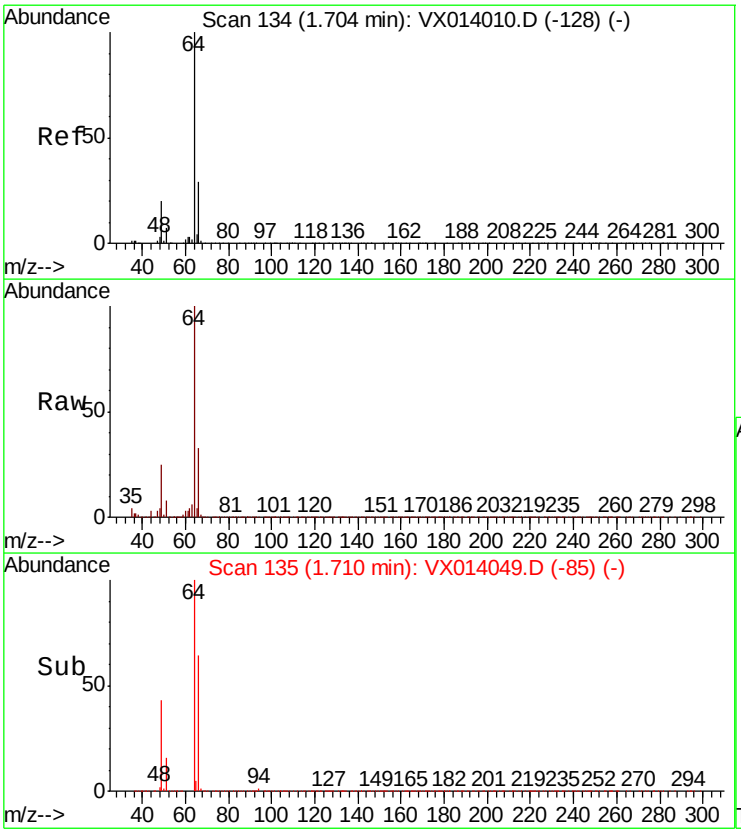
#5
Bromomethane
Concen: 43.877 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 208186

Ion	Ratio	Lower	Upper
94	100		
96	94.0	75.2	112.8

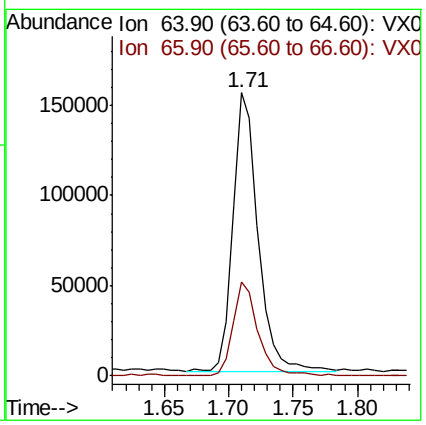


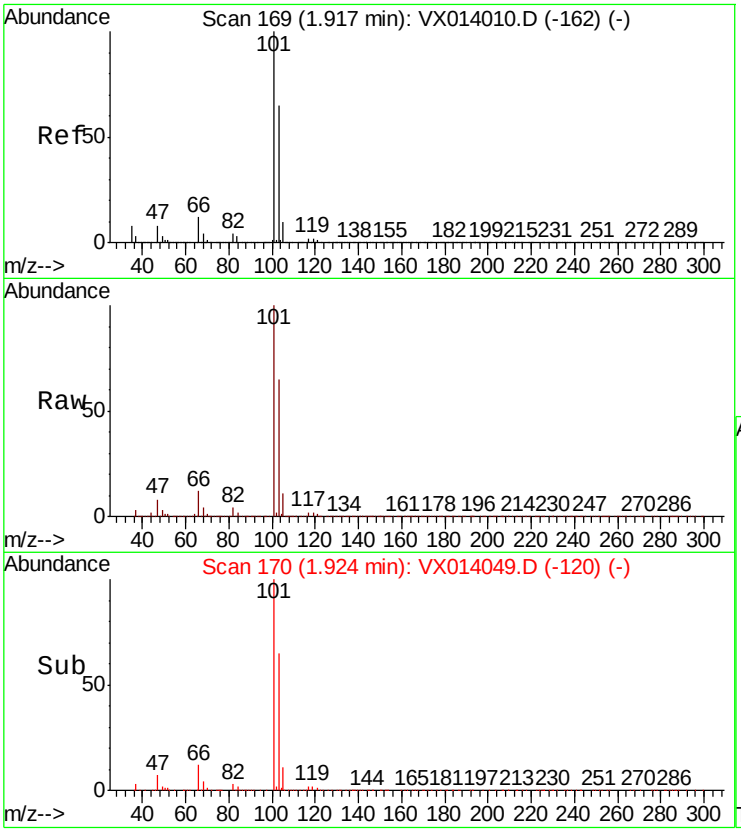


#6
Chloroethane
Concen: 51.182 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 64 Resp: 211172

Ion	Ratio	Lower	Upper
64	100		
66	33.5	23.4	35.2



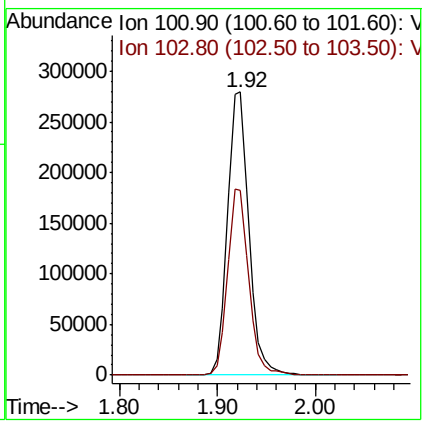


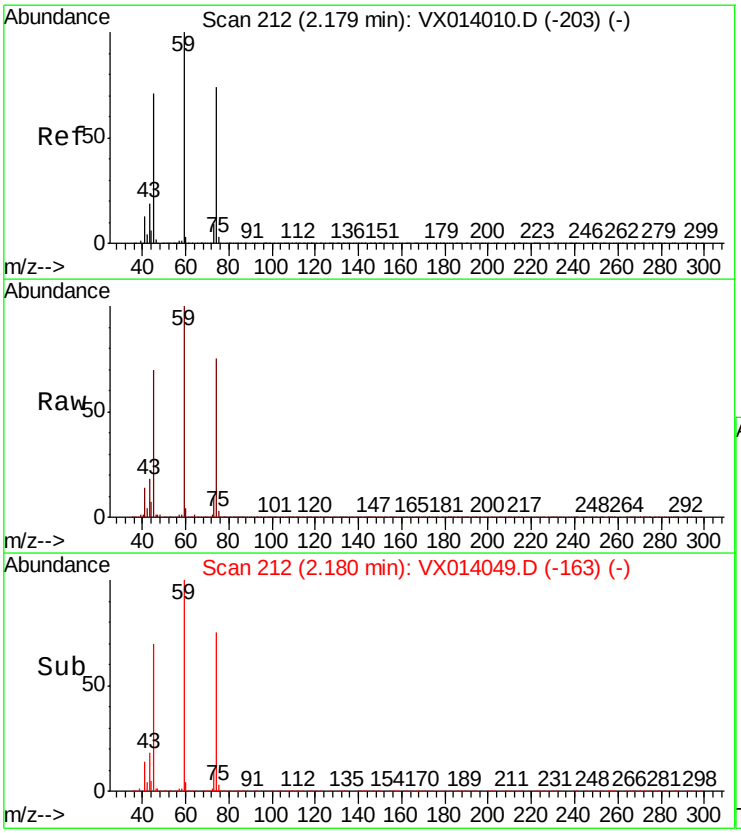
#7
Trichlorofluoromethane
Concen: 51.058 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 422526

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.2	78.4

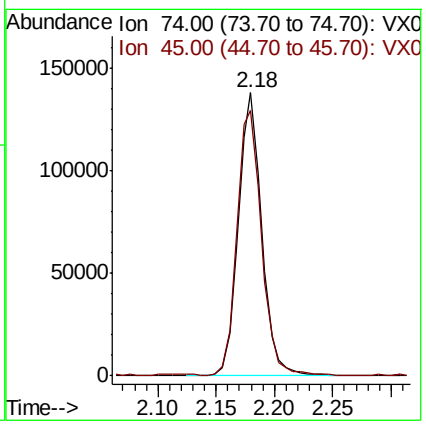


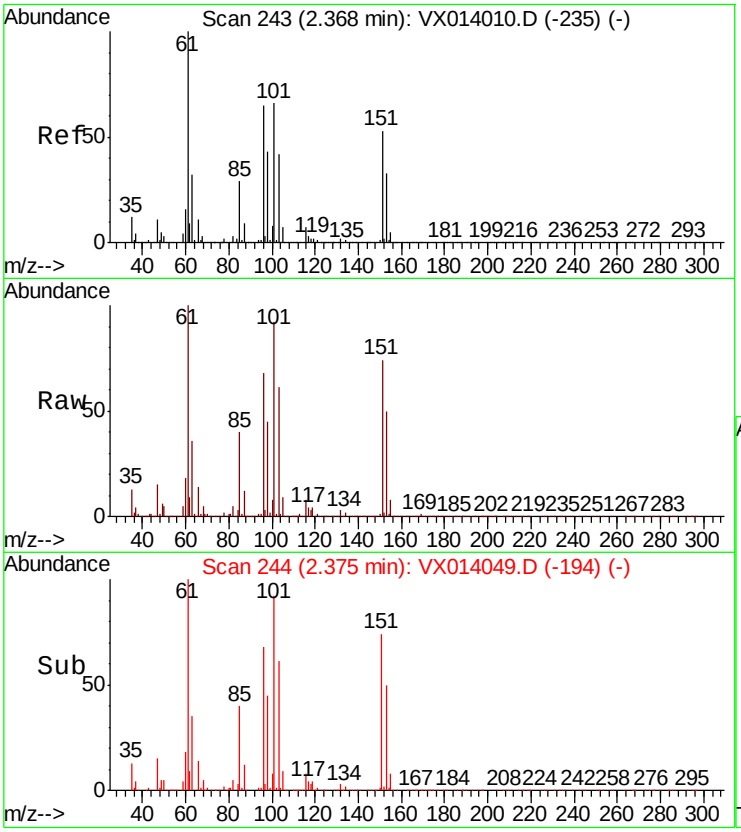


#8
Diethyl Ether
Concen: 49.791 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 74 Resp: 193381

Ion	Ratio	Lower	Upper
74	100		
45	98.1	48.1	144.3



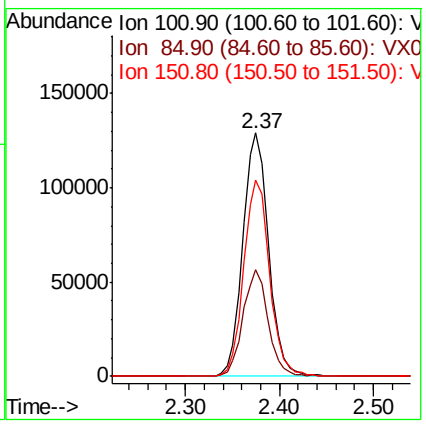


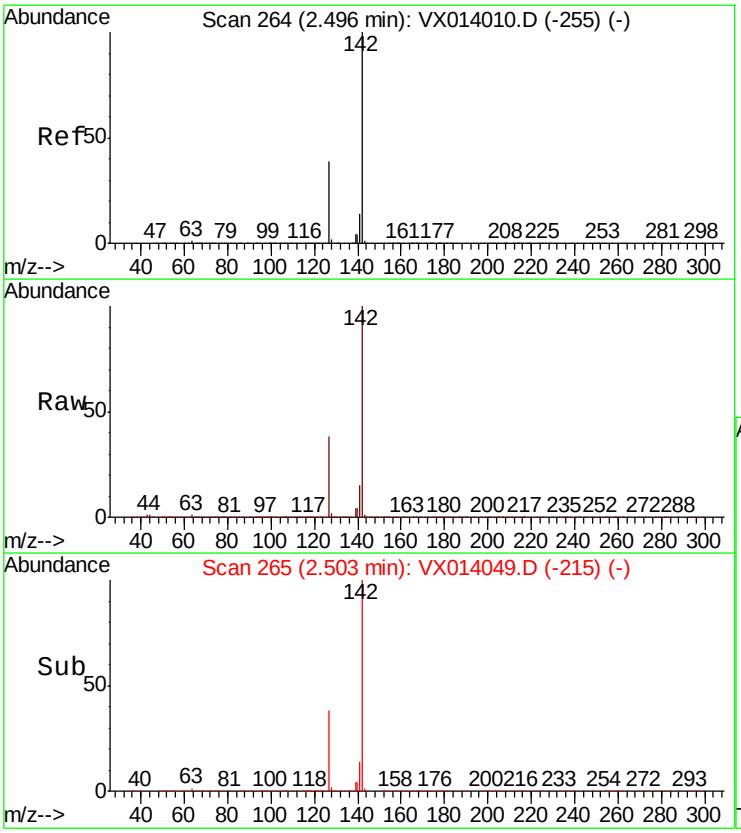
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.634 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 247594

Ion	Ratio	Lower	Upper
101	100		
85	42.5	33.7	50.5
151	80.8	64.5	96.7

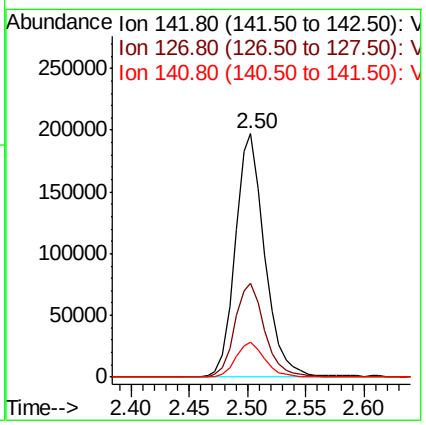


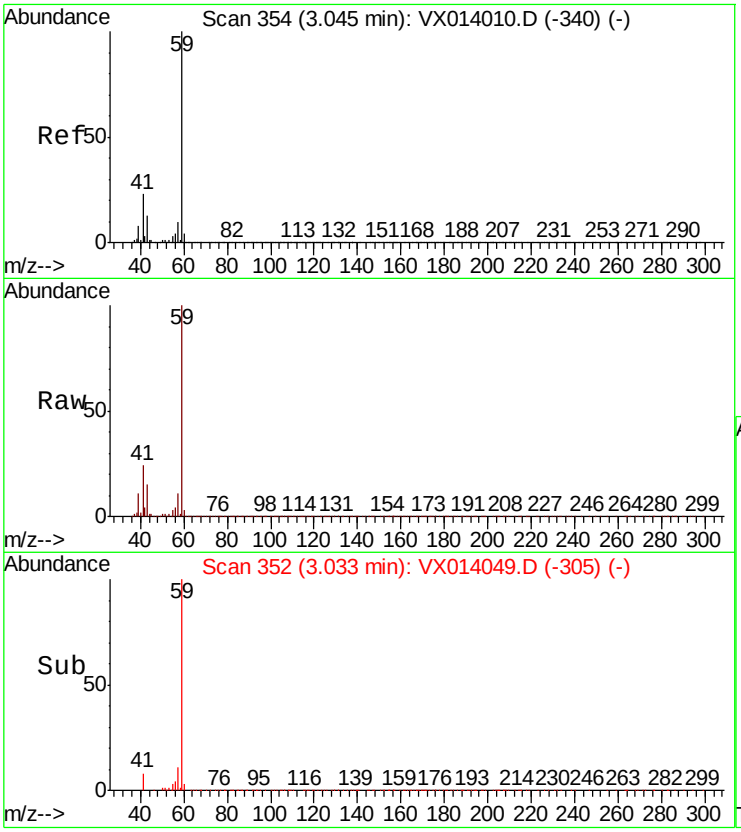


#10
Methyl Iodide
Concen: 52.722 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:142 Resp: 347828

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.6	47.4
141	14.2	11.6	17.4



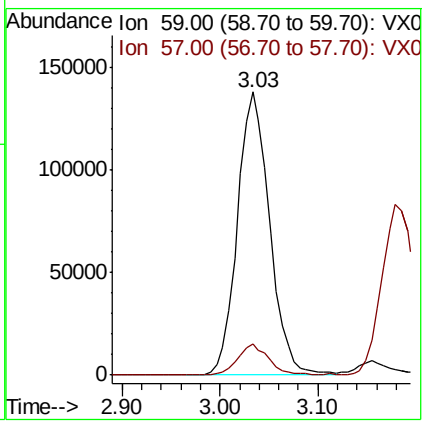


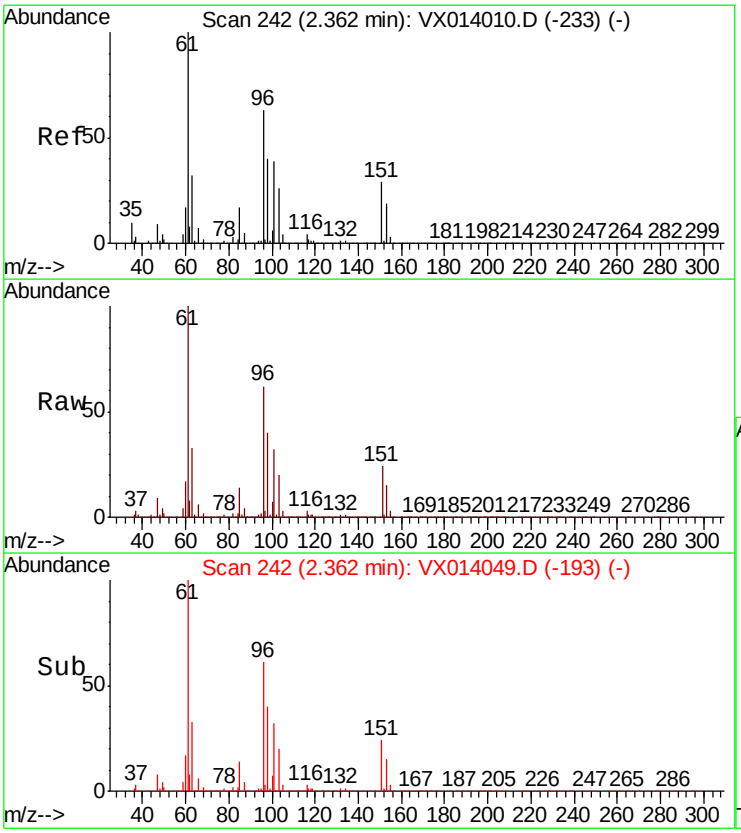
#11
Tert butyl alcohol
Concen: 243.281 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 314386

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

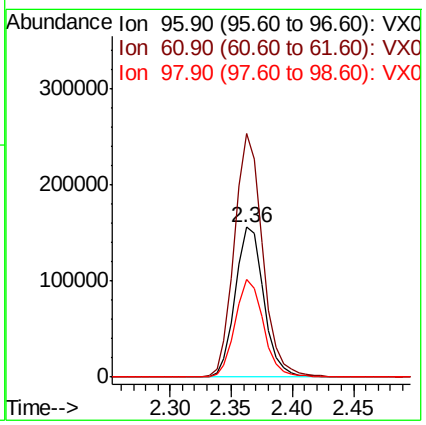


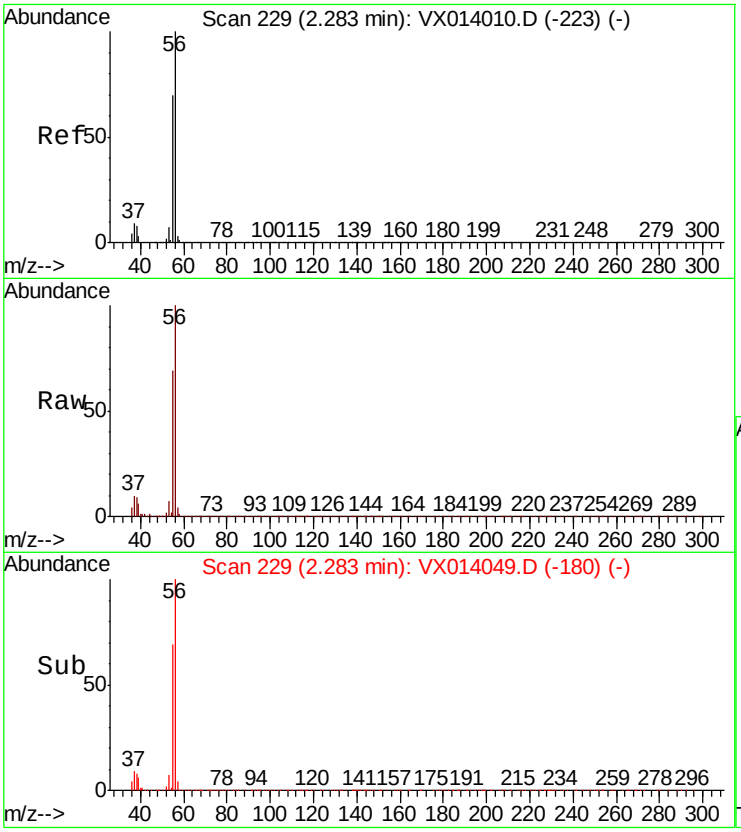


#12
1,1-Dichloroethene
Concen: 49.363 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 96 Resp: 250568

Ion	Ratio	Lower	Upper
96	100		
61	162.6	127.9	191.9
98	65.3	50.5	75.7



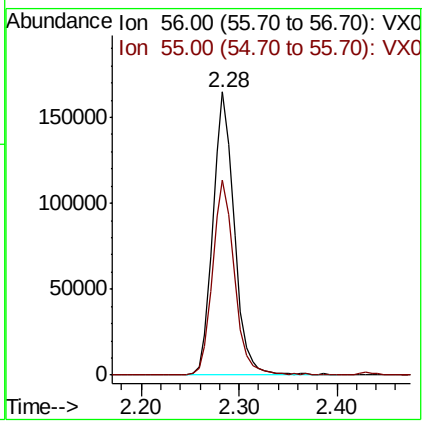


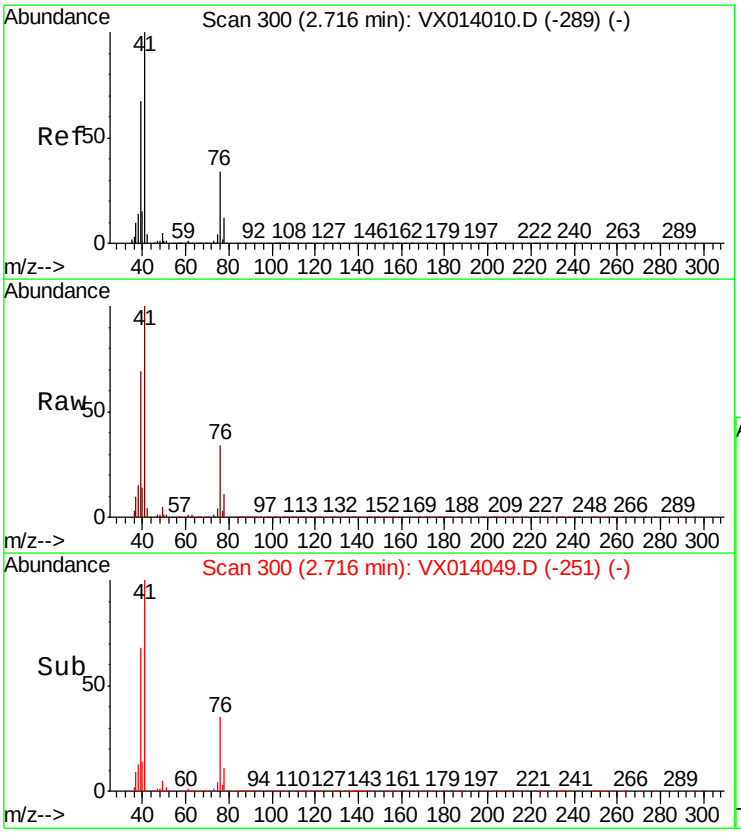
#13
Acrolein
Concen: 339.240 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 250949

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.9	85.3

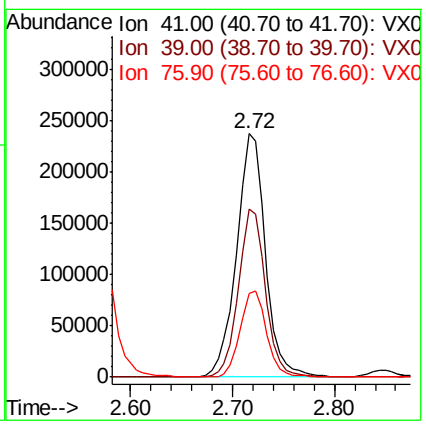


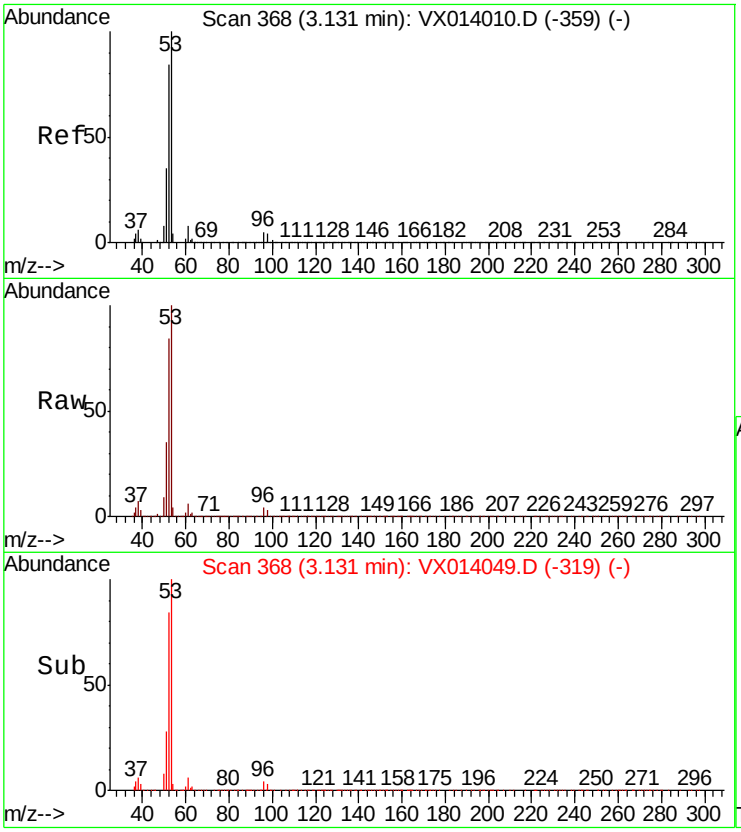


#14
Allyl chloride
Concen: 51.145 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 41 Resp: 463533

Ion	Ratio	Lower	Upper
41	100		
39	65.1	51.8	77.8
76	32.3	25.9	38.9



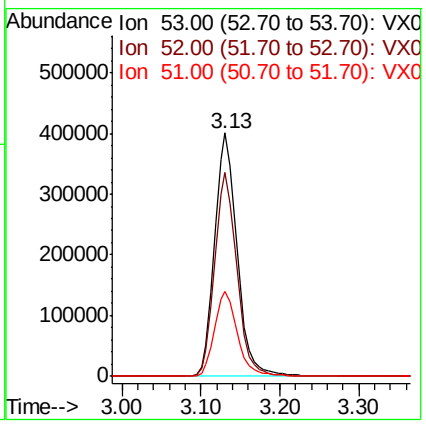


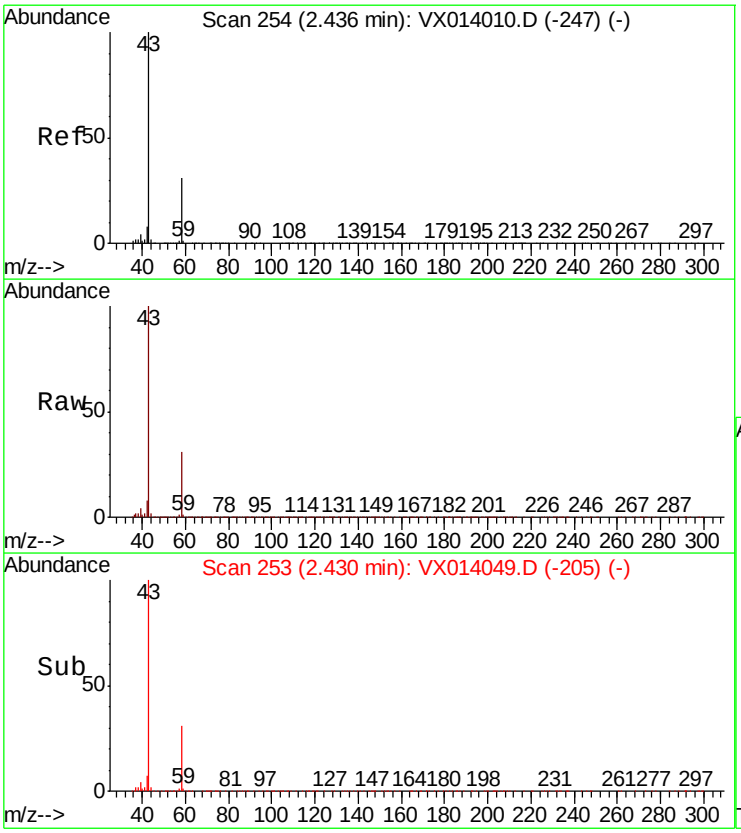
#15
Acrylonitrile
Concen: 263.951 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 796147

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.5	99.7
51	35.6	28.1	42.1

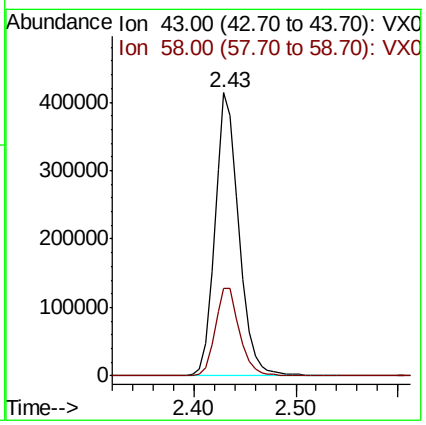


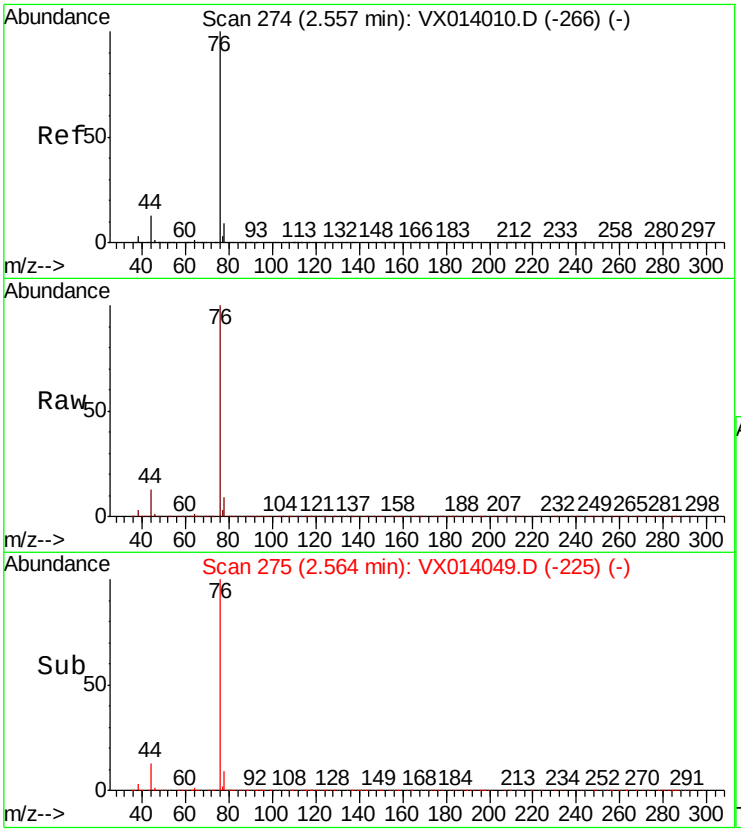


#16
Acetone
Concen: 172.656 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 43 Resp: 670371

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.9	37.3



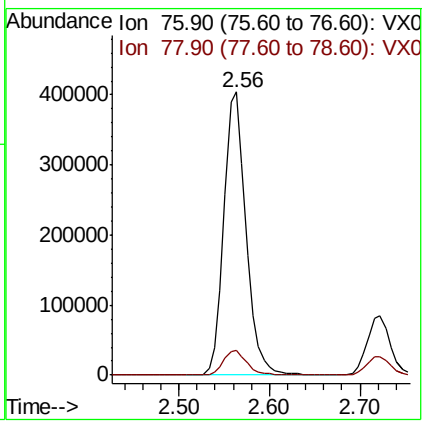


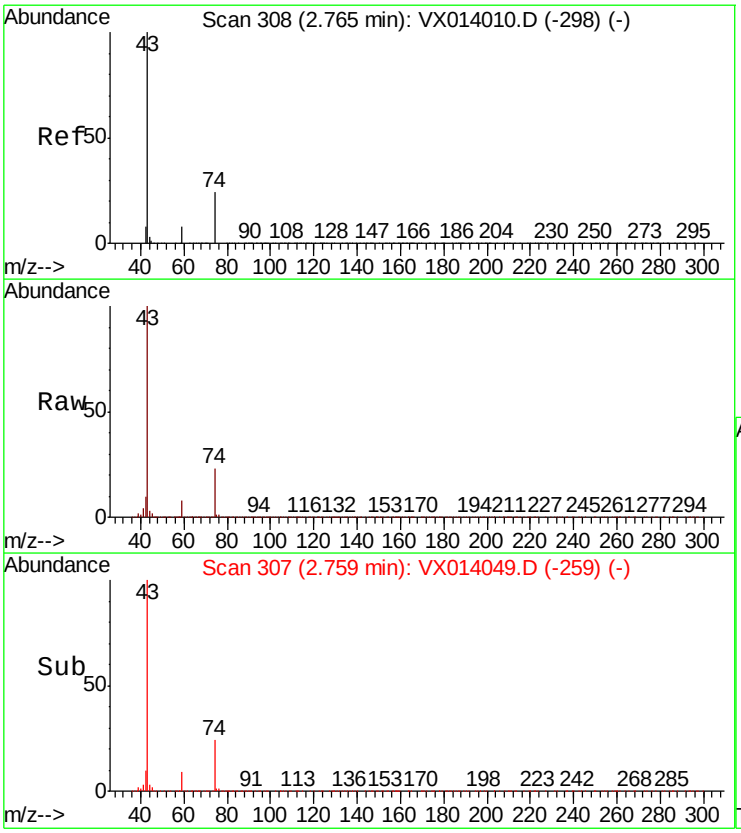
#17
Carbon Disulfide
Concen: 48.684 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 685765

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

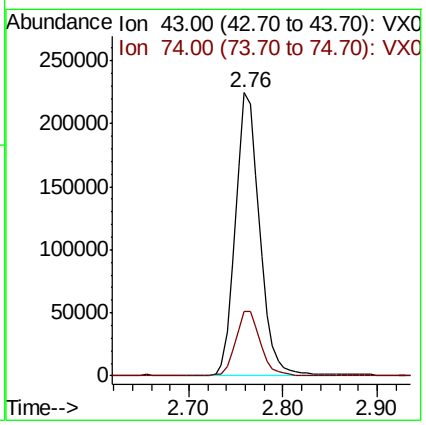


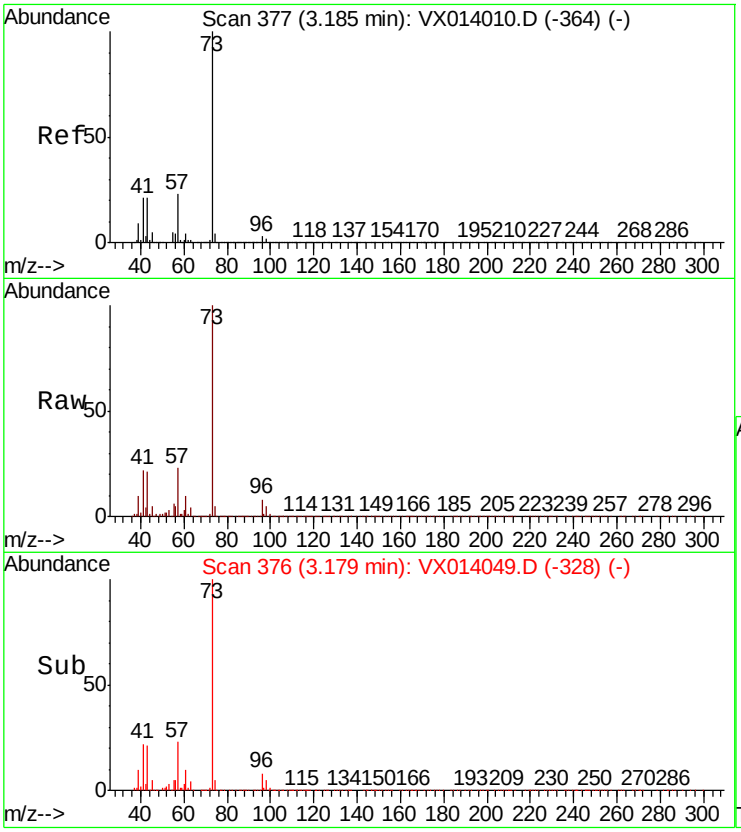


#18
Methyl Acetate
Concen: 52.085 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 43 Resp: 400733

Ion	Ratio	Lower	Upper
43	100		
74	23.2	19.5	29.3



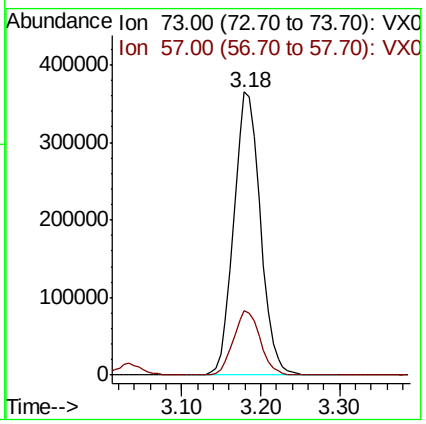


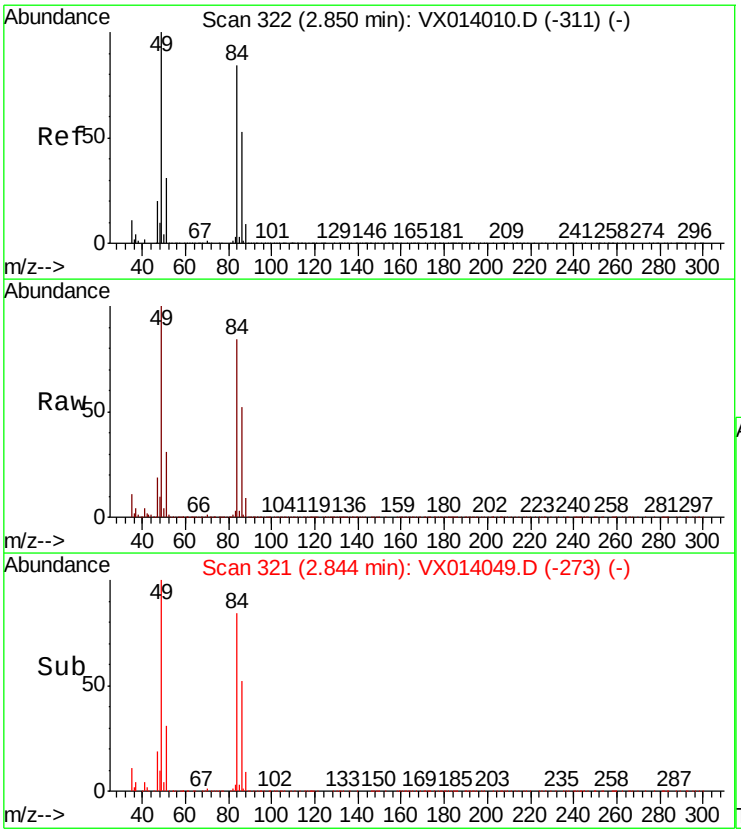
#19
Methyl tert-butyl Ether
Concen: 51.351 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 856539

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.8	28.2

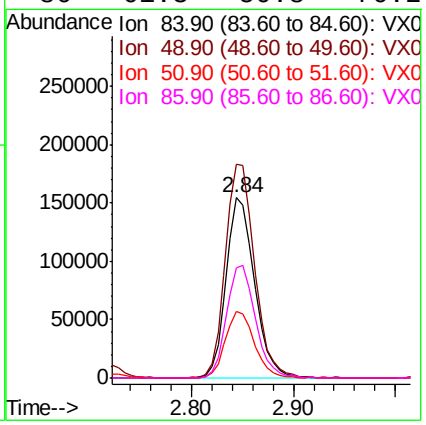


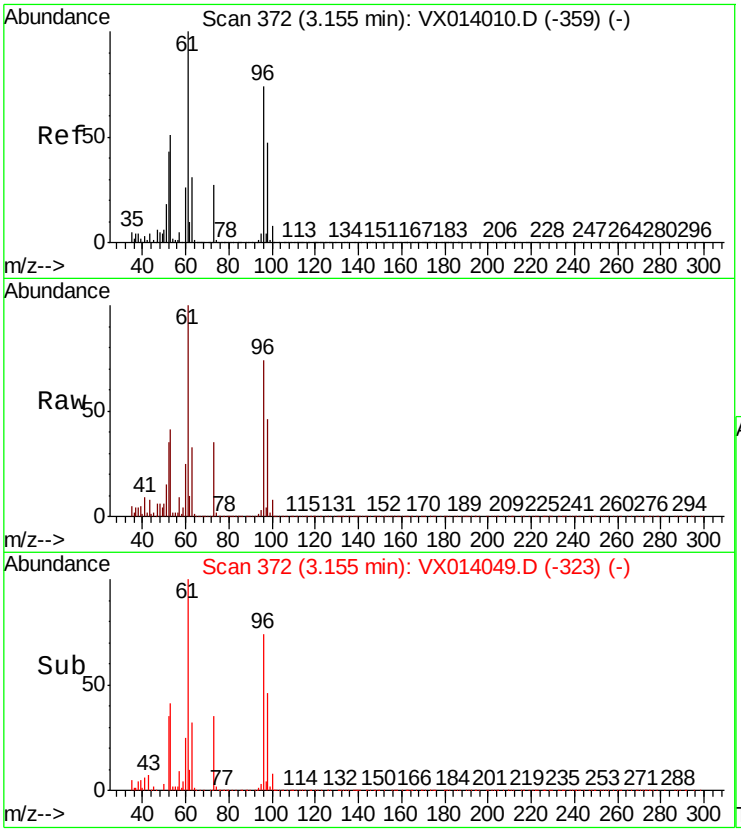


#20
Methylene Chloride
Concen: 48.470 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 84 Resp: 296355

Ion	Ratio	Lower	Upper
84	100		
49	118.2	95.8	143.6
51	36.7	29.8	44.8
86	61.3	50.8	76.2



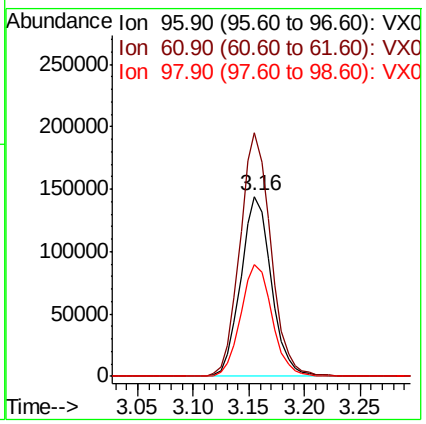


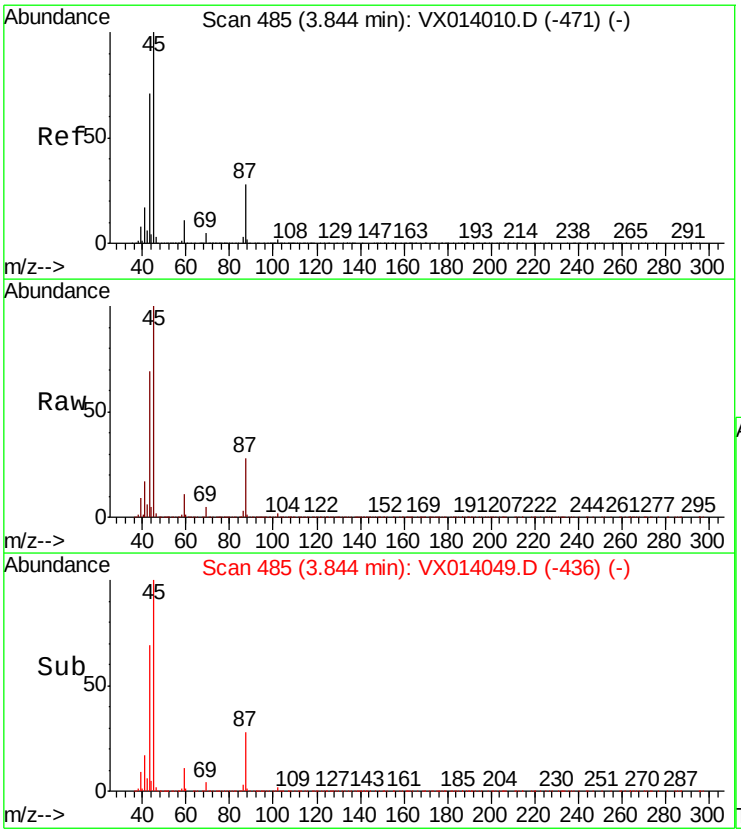
#21
trans-1,2-Dichloroethene
Concen: 49.201 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 275143

Ion	Ratio	Lower	Upper
96	100		
61	135.4	108.3	162.5
98	62.5	50.8	76.2

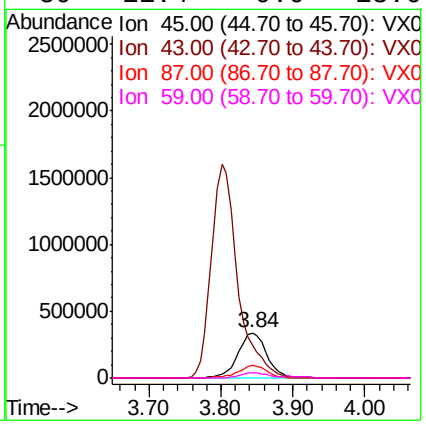


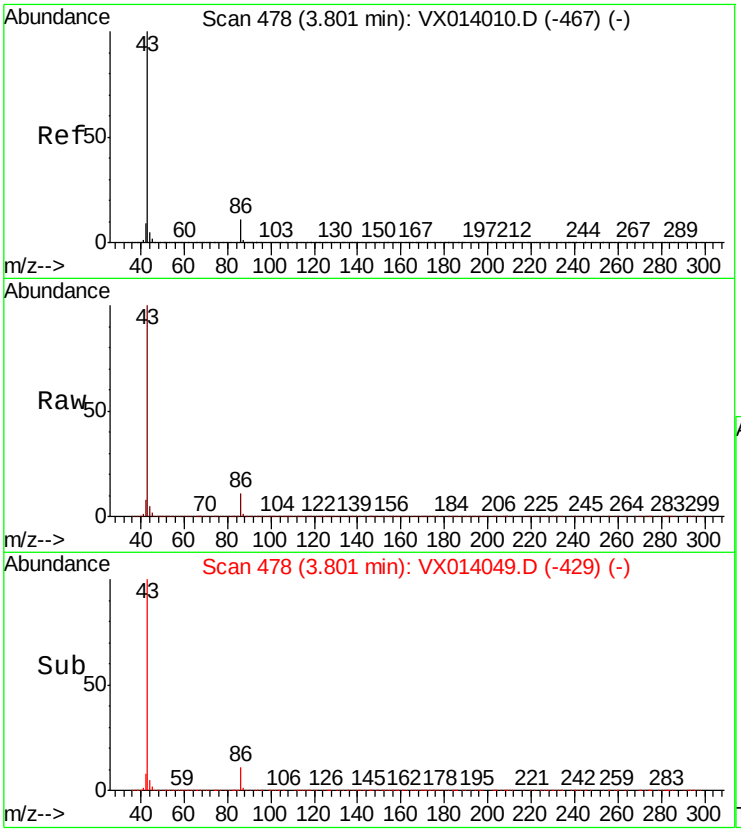


#22
Diisopropyl ether
Concen: 51.858 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 45 Resp: 936589

Ion	Ratio	Lower	Upper
45	100		
43	68.8	57.4	86.0
87	27.6	21.9	32.9
59	11.4	9.0	13.6



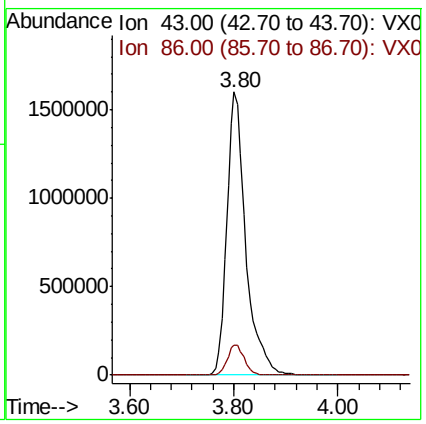


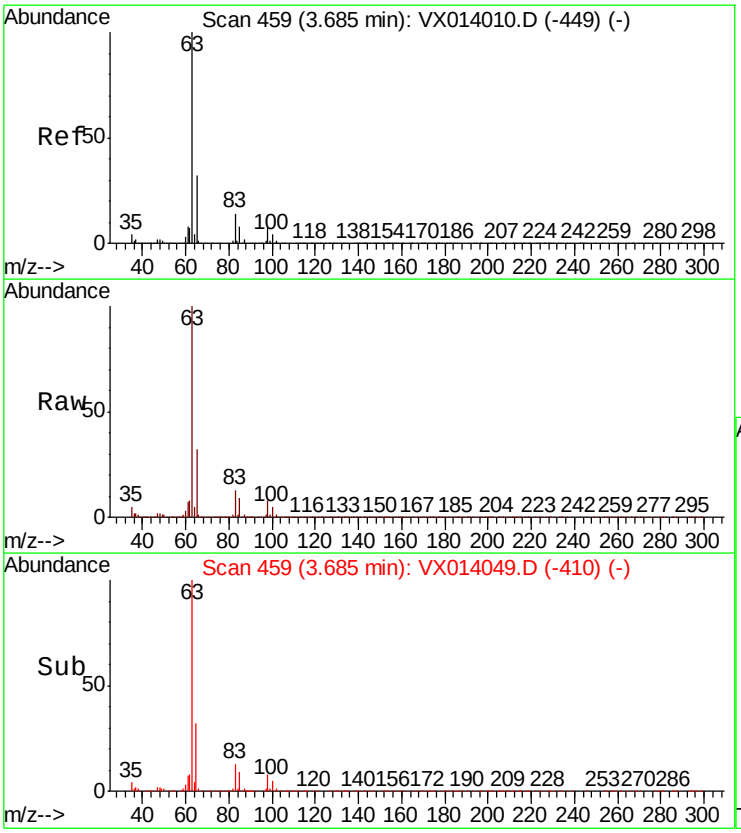
#23
Vinyl Acetate
Concen: 277.801 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 4094336

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

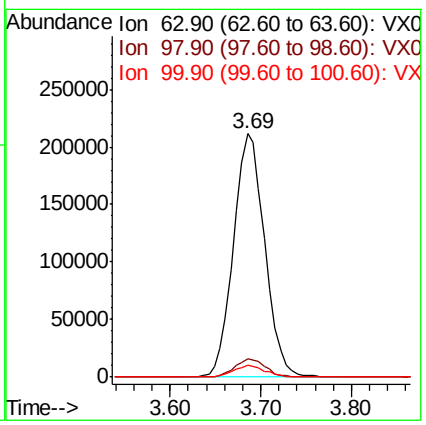


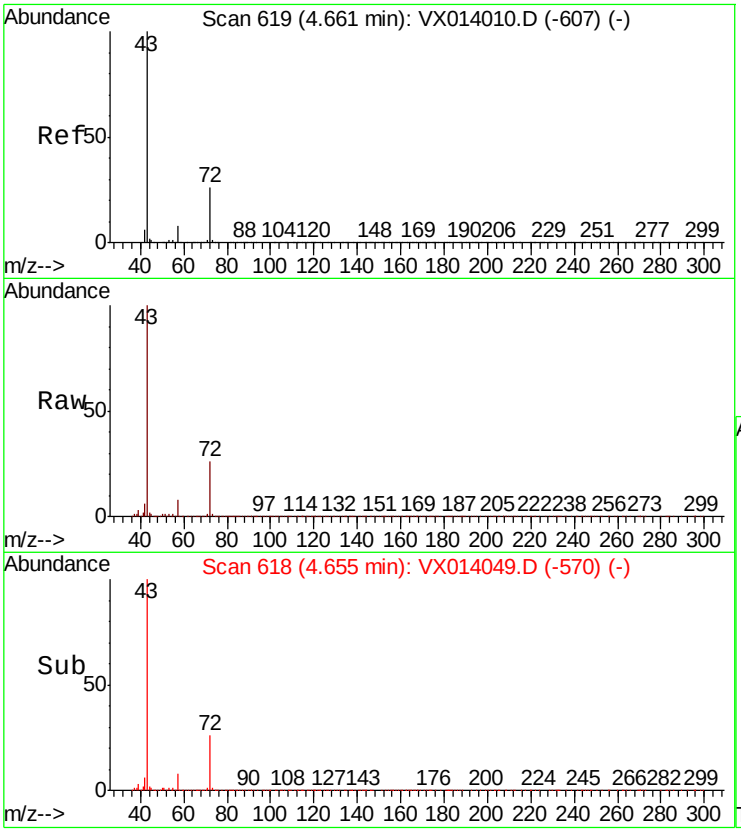


#24
1,1-Dichloroethane
Concen: 49.864 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 63 Resp: 501037

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.8
100	4.7	2.3	6.8



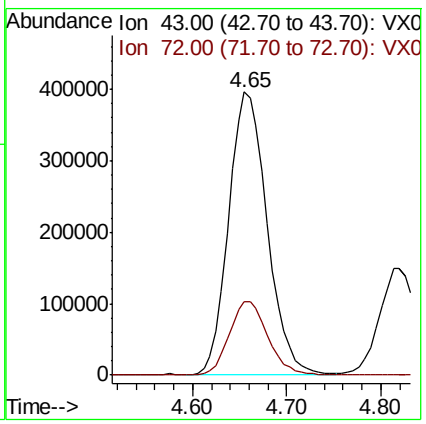


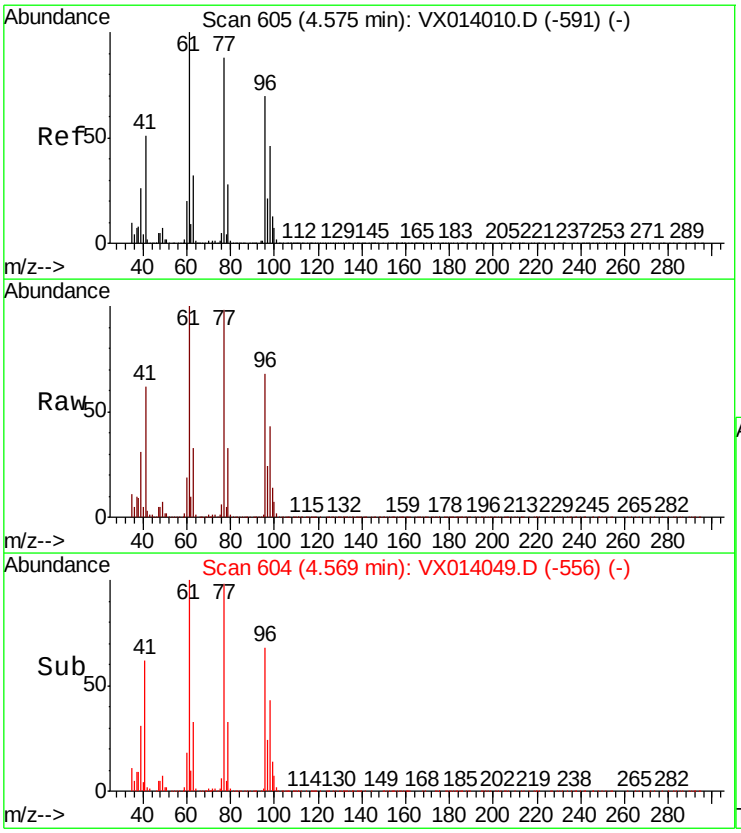
#25
2-Butanone
Concen: 234.523 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1122645

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.4

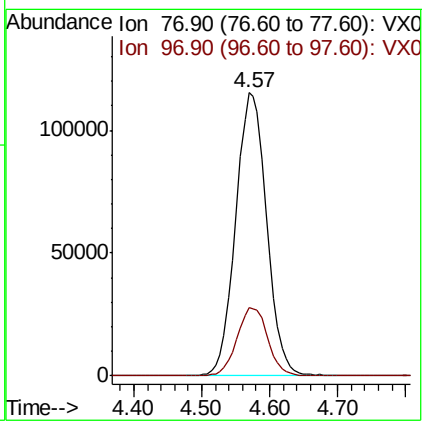


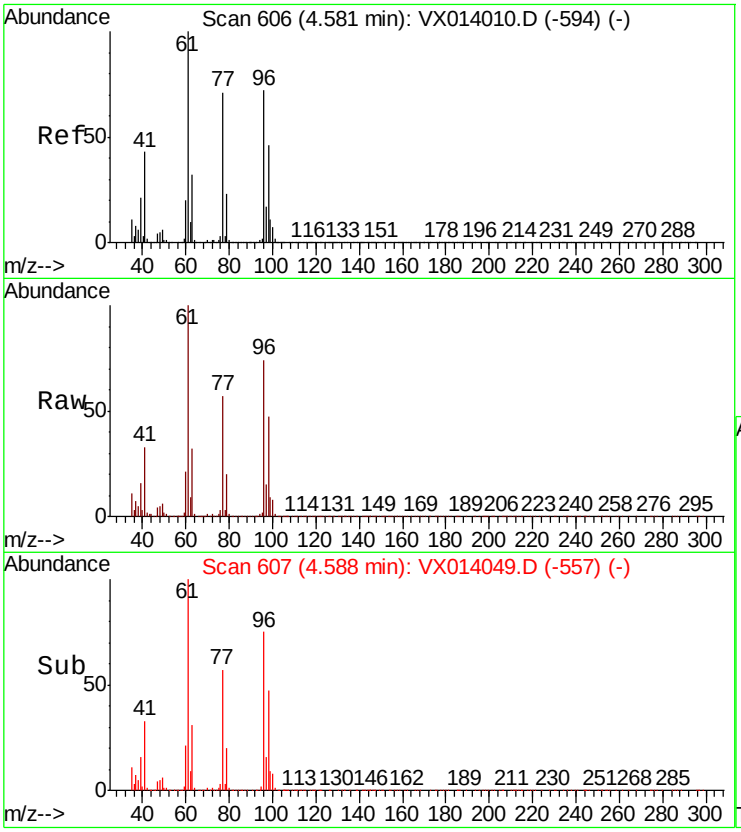


#26
2,2-Dichloropropane
Concen: 46.576 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 77 Resp: 363364

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.9



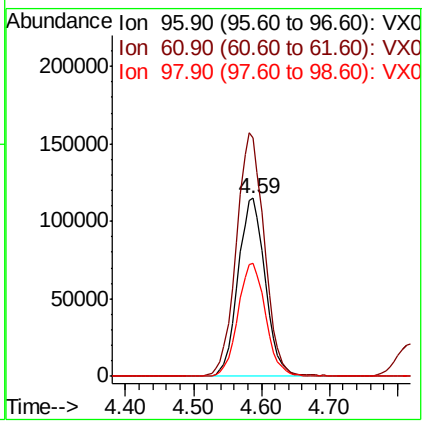


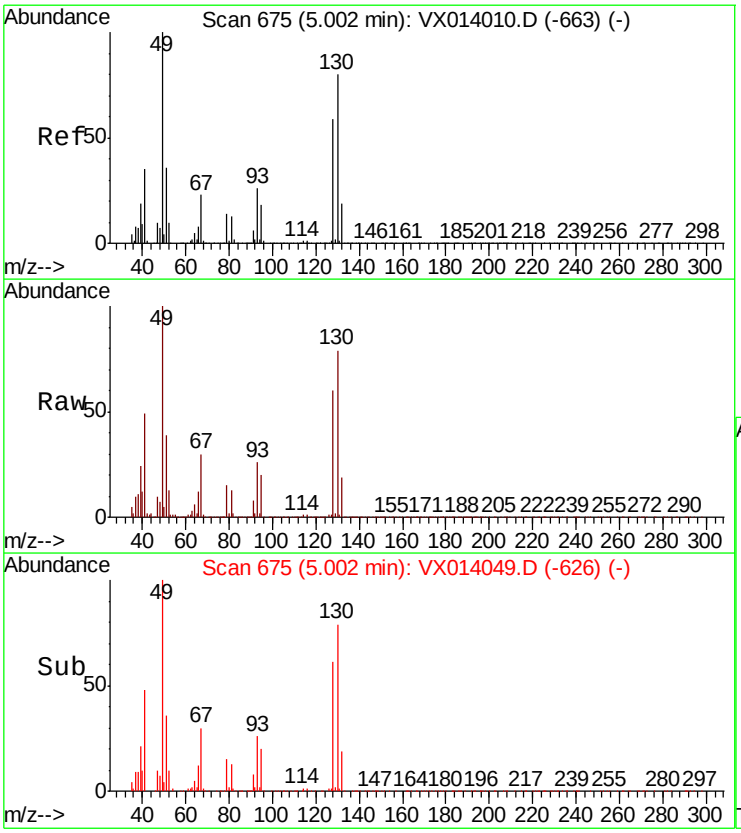
#27
cis-1,2-Dichloroethene
Concen: 50.260 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 317867

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	288.4
98	64.8	0.0	129.6

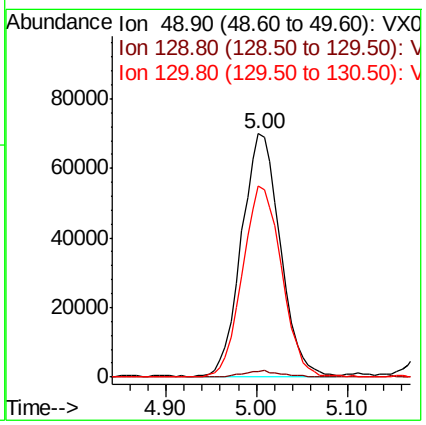


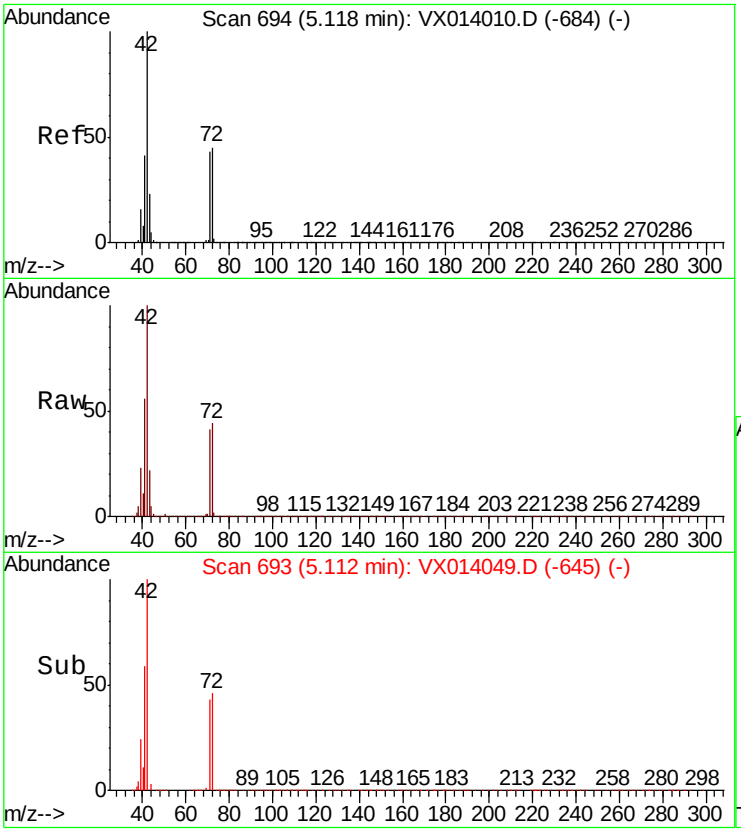


#28
Bromochloromethane
Concen: 53.786 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 49 Resp: 207983

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	79.0	64.6	97.0



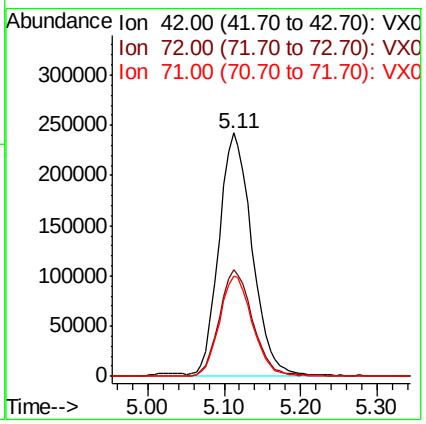


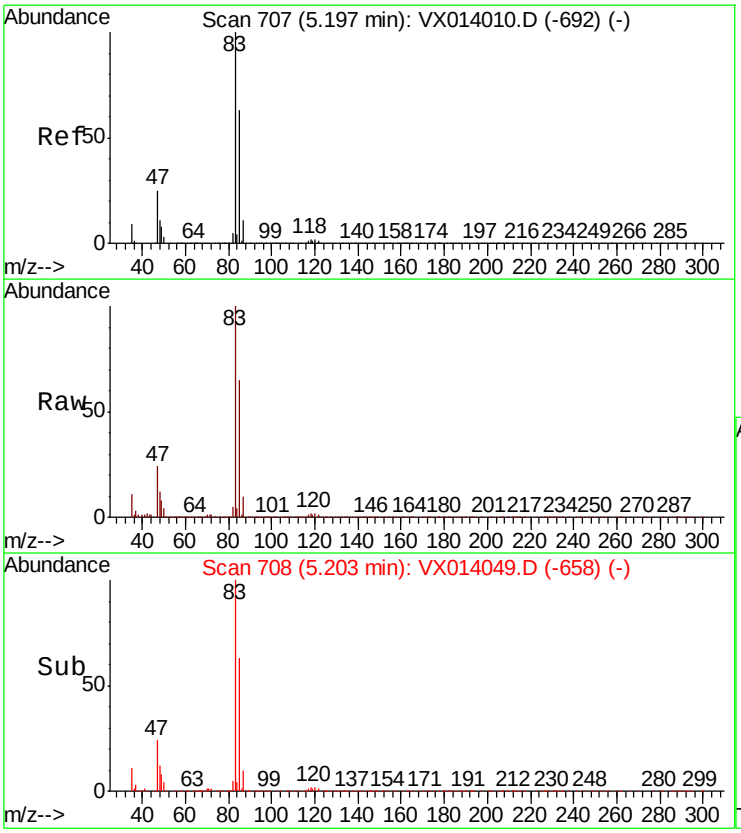
#29
Tetrahydrofuran
Concen: 270.325 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 723781

Ion	Ratio	Lower	Upper
42	100		
72	44.1	35.8	53.8
71	41.2	33.6	50.4

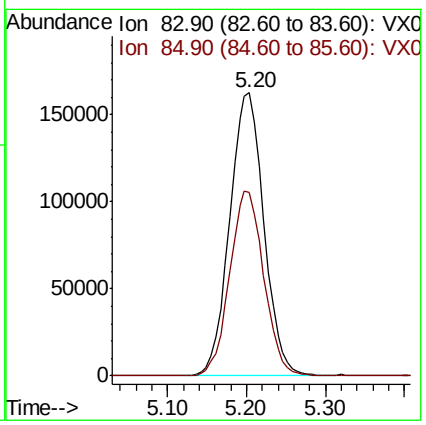


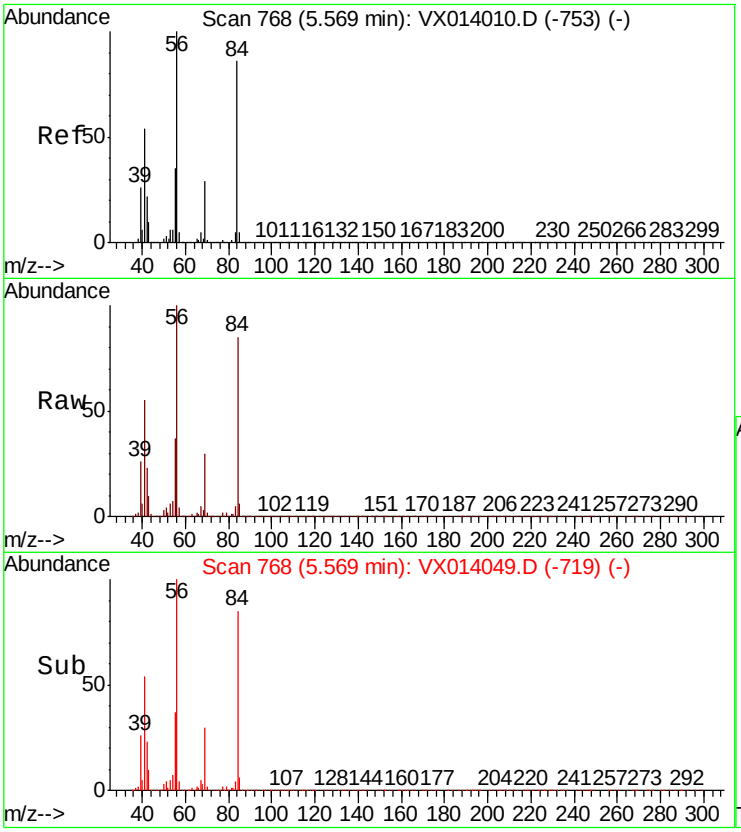


#30
Chloroform
Concen: 51.287 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 83 Resp: 488531

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.8	76.2



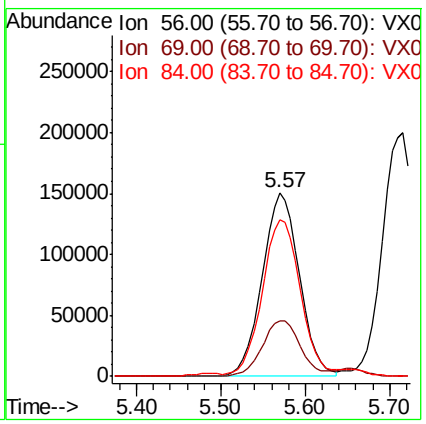


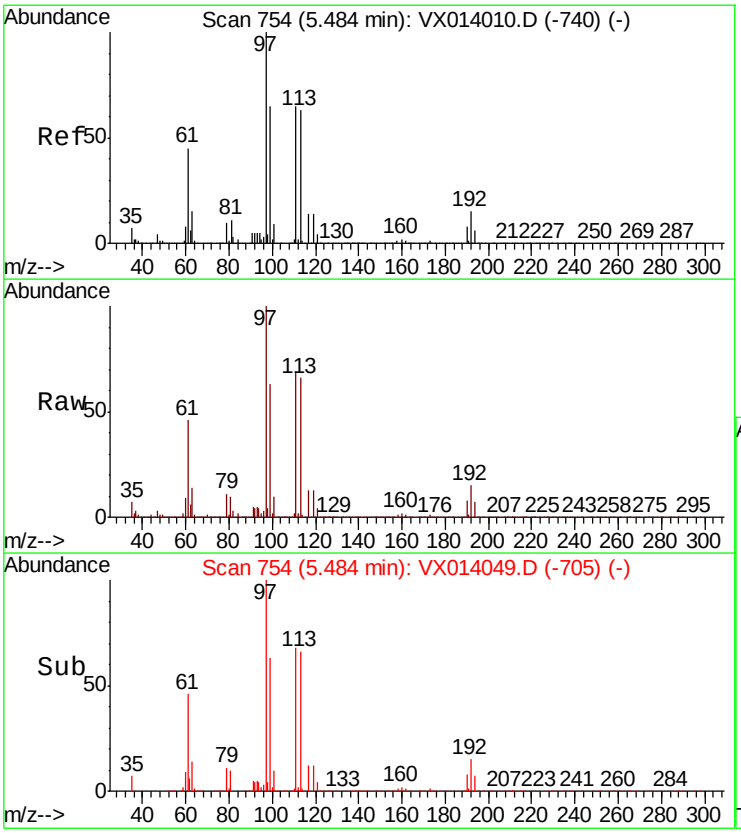
#31
Cyclohexane
Concen: 51.270 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 458187

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.2	34.8
84	84.9	69.2	103.8

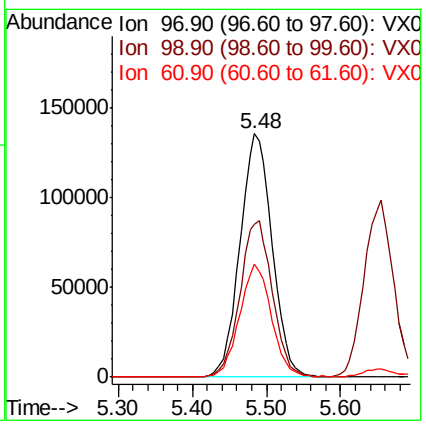


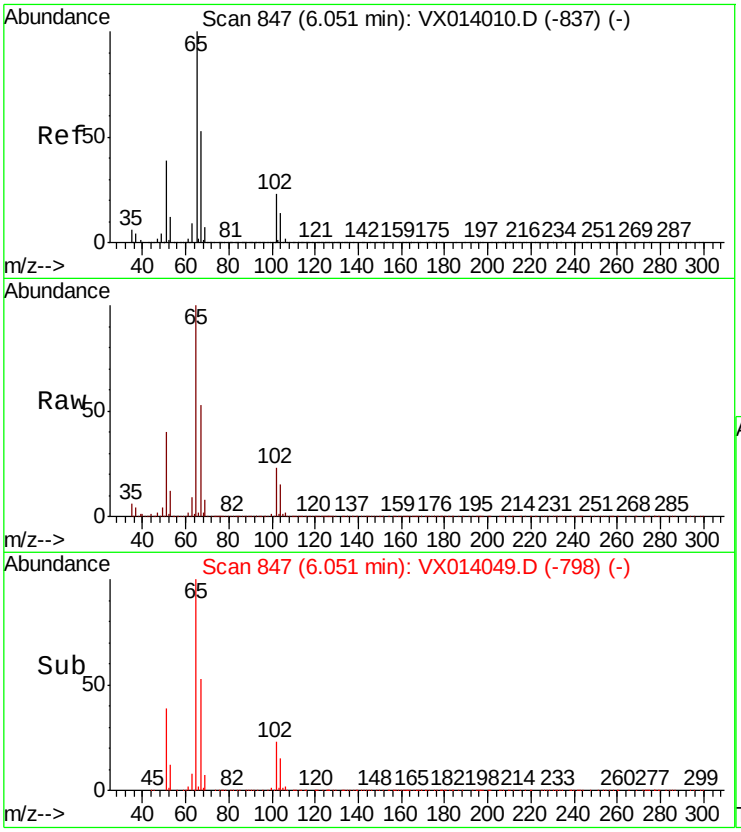


#32
1,1,1-Trichloroethane
Concen: 50.486 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 97 Resp: 409859

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.0	78.0
61	45.7	36.7	55.1



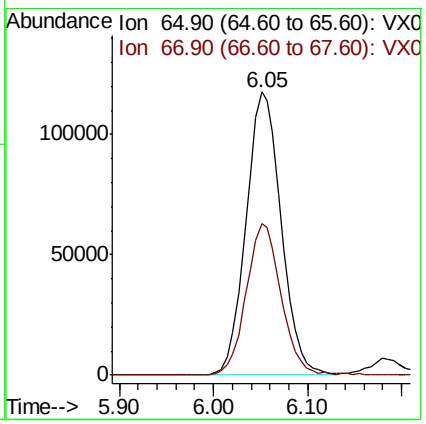


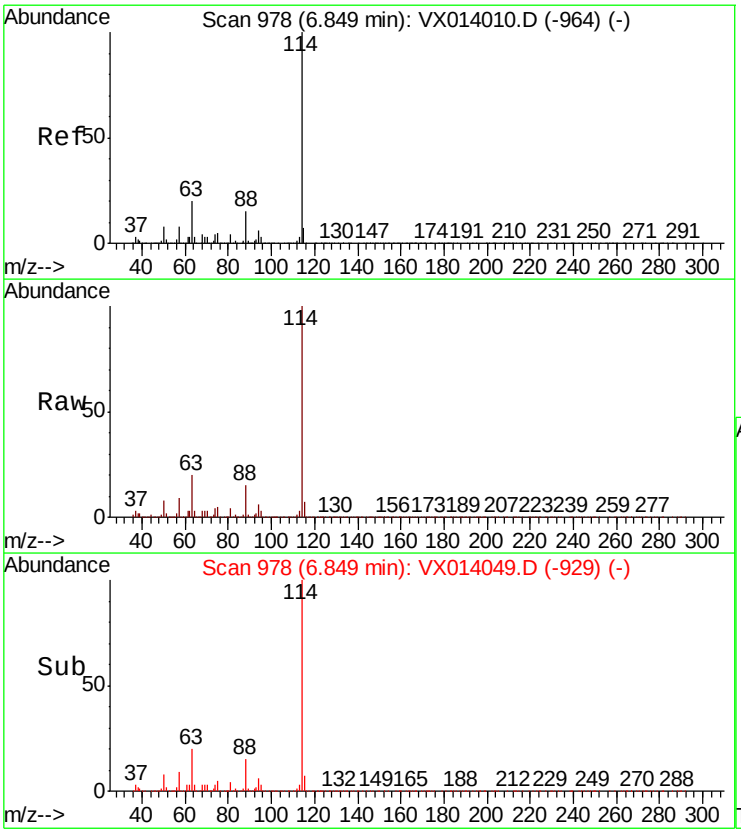
#33
1,2-Dichloroethane-d4
Concen: 51.317 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 306909

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.4

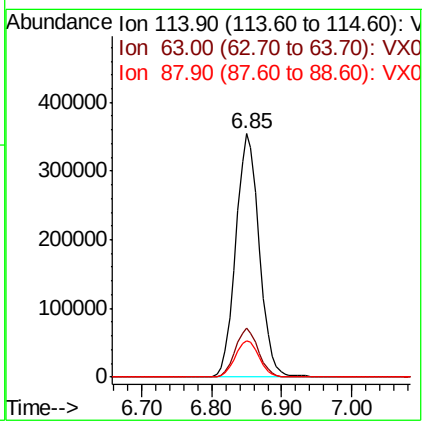


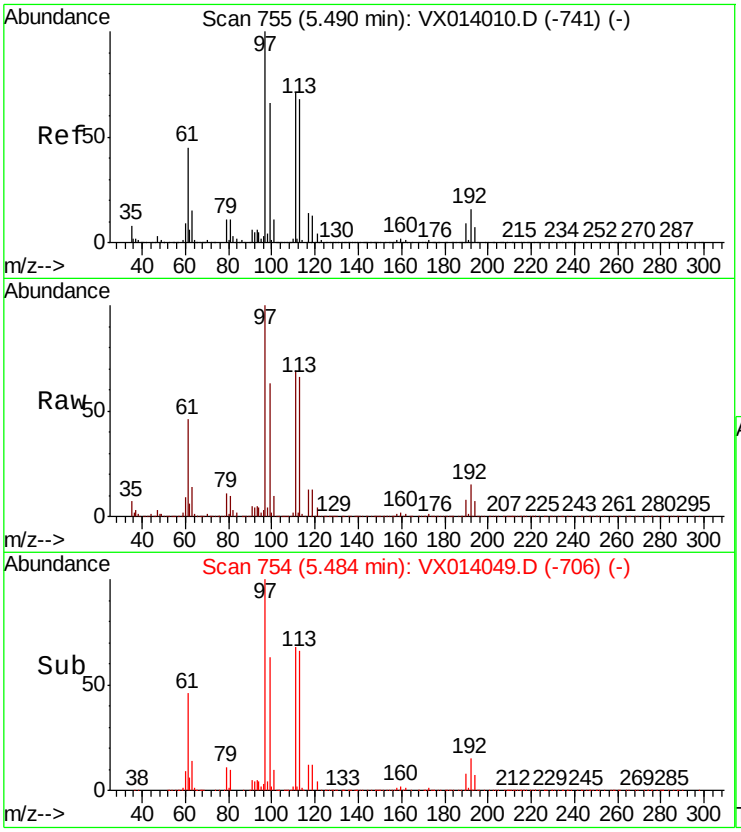


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:114 Resp: 823260

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	15.1	0.0	30.4



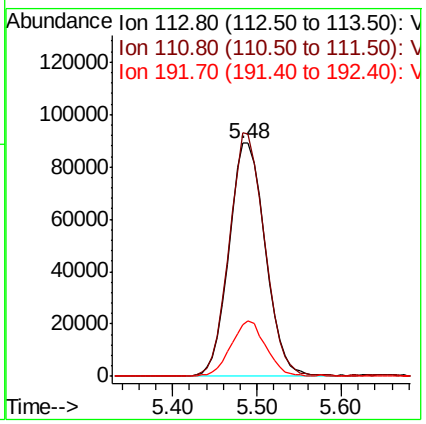


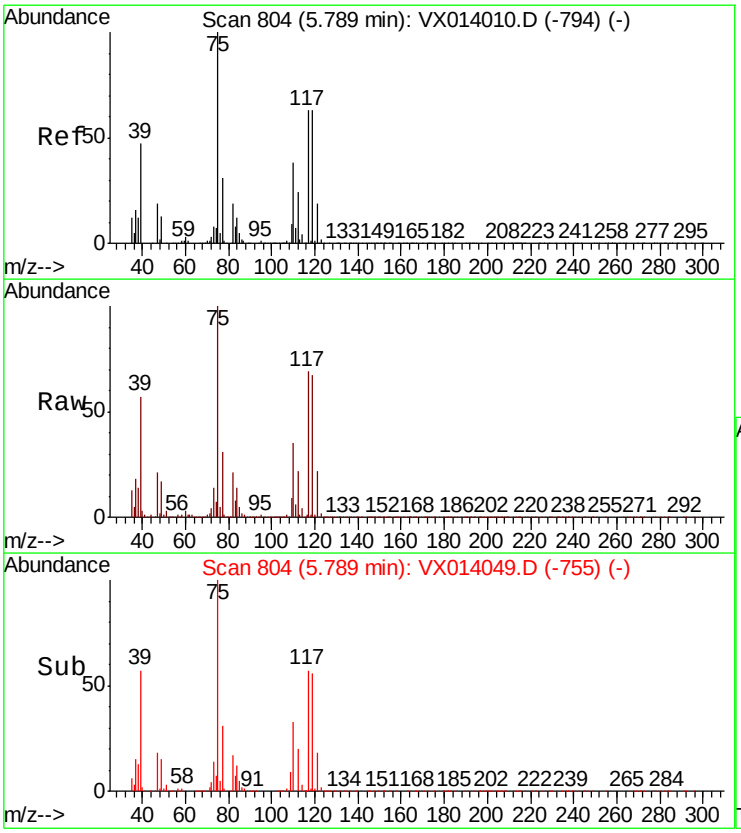
#35
Dibromofluoromethane
Concen: 51.642 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 258445

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.0	123.0
192	23.1	19.3	28.9

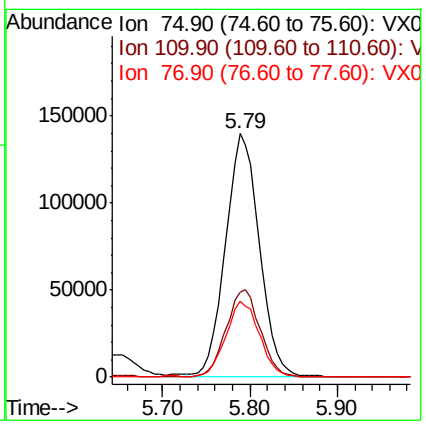


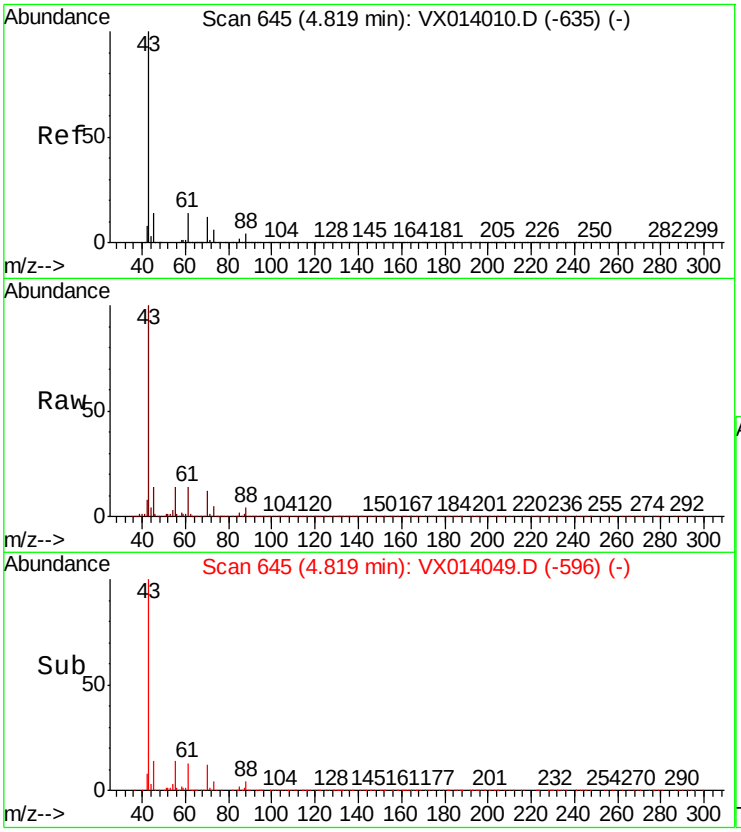


#36
1,1-Dichloropropene
Concen: 49.375 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 75 Resp: 372973

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.9
77	30.9	24.8	37.2



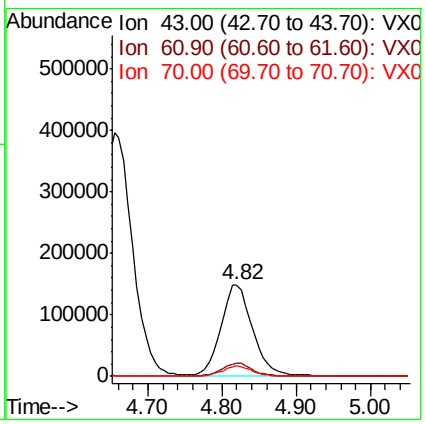


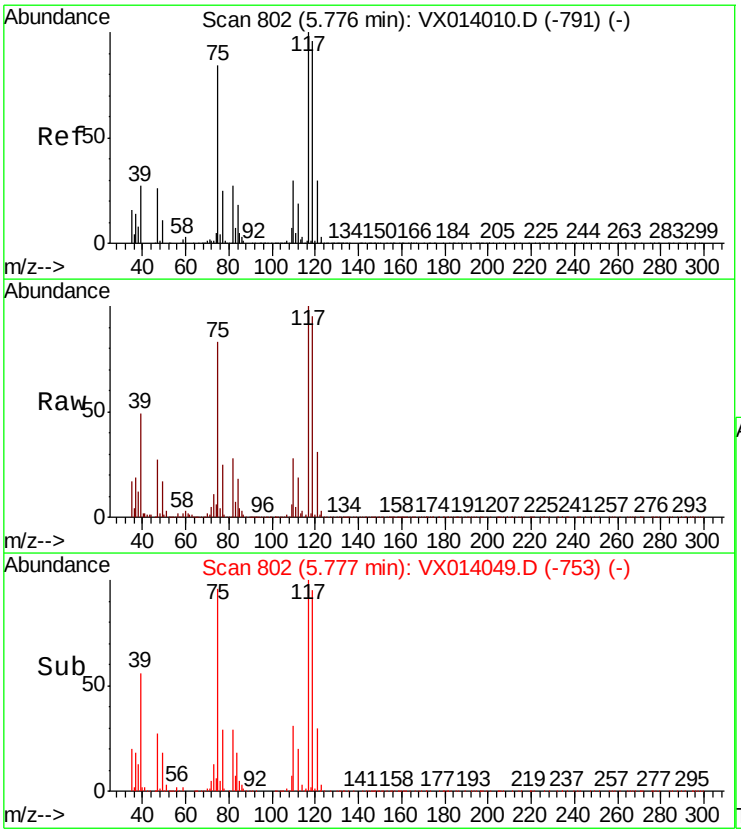
#37
Ethyl Acetate
Concen: 52.476 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 437736

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	11.2	8.6	12.8

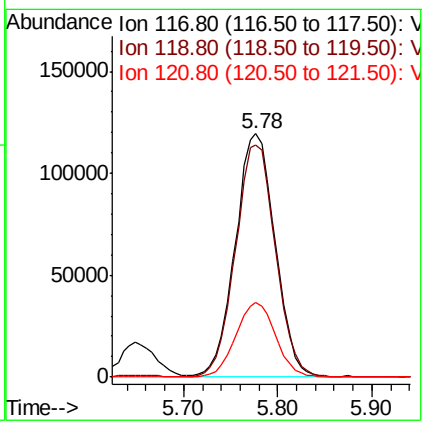


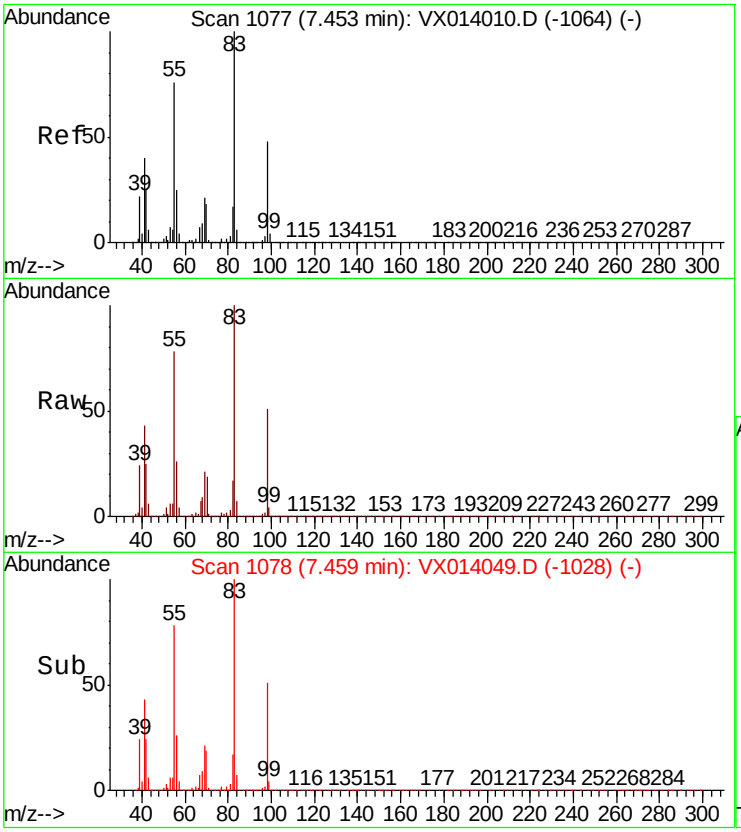


#38
Carbon Tetrachloride
Concen: 51.134 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:117 Resp: 351882

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.4
121	30.7	23.6	35.4



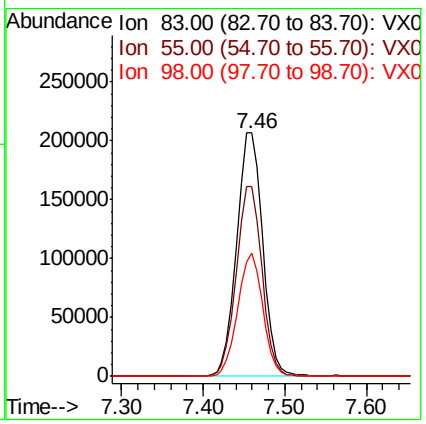


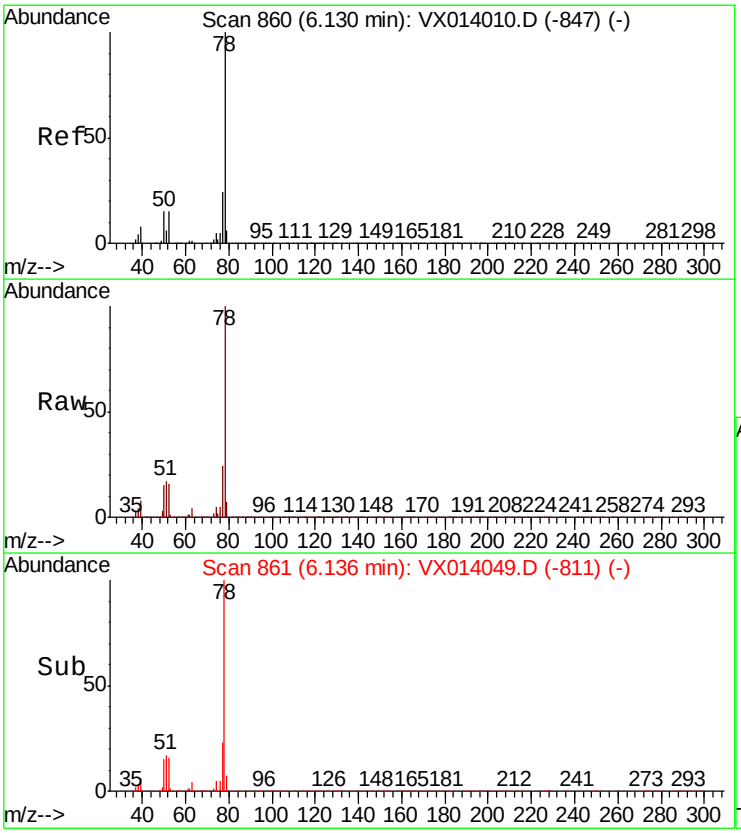
#39
Methylcyclohexane
Concen: 48.959 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 456646

Ion	Ratio	Lower	Upper
83	100		
55	78.0	61.0	91.6
98	50.5	38.6	57.8

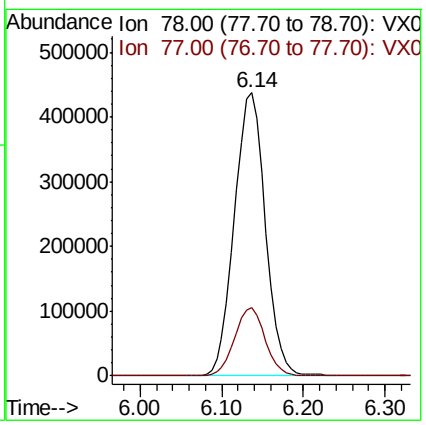


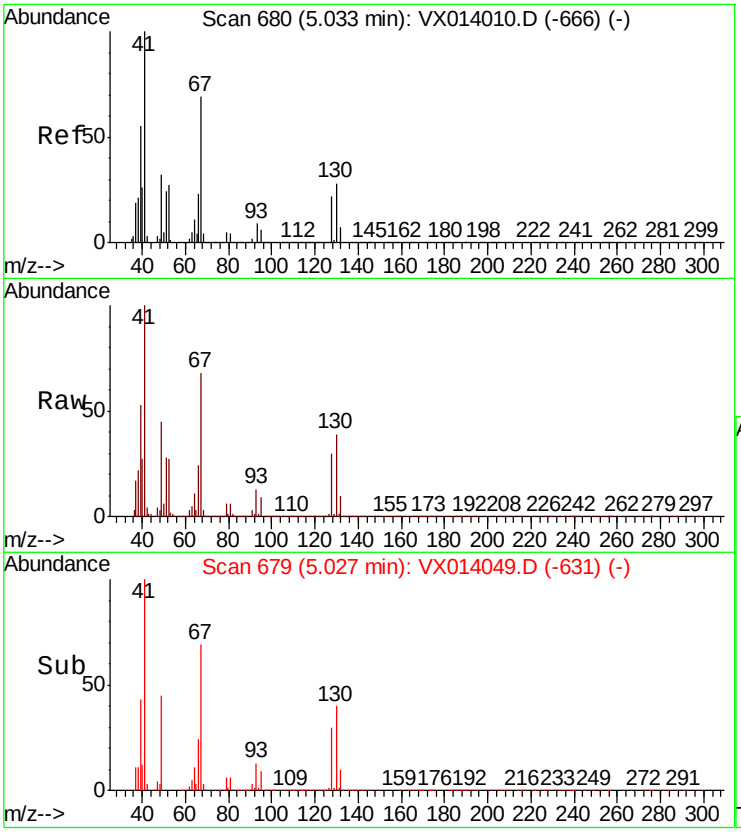


#40
Benzene
Concen: 49.618 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 78 Resp: 1153231

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



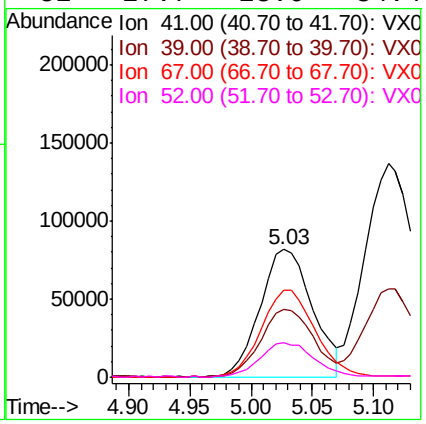


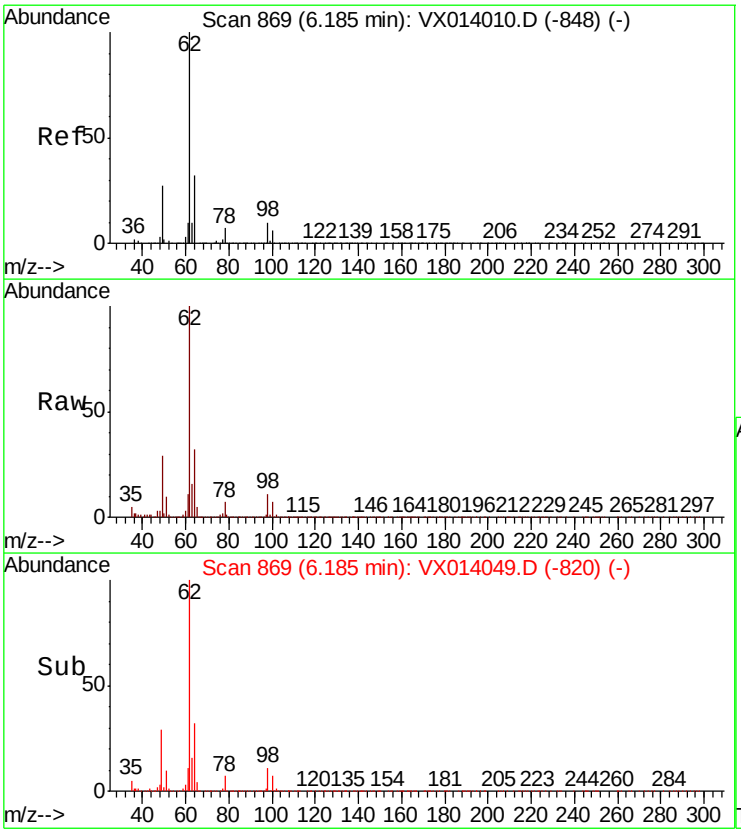
#41
Methacrylonitrile
Concen: 52.408 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 242563

Ion	Ratio	Lower	Upper
41	100		
39	53.3	44.5	66.7
67	70.9	57.4	86.0
52	27.7	23.0	34.4

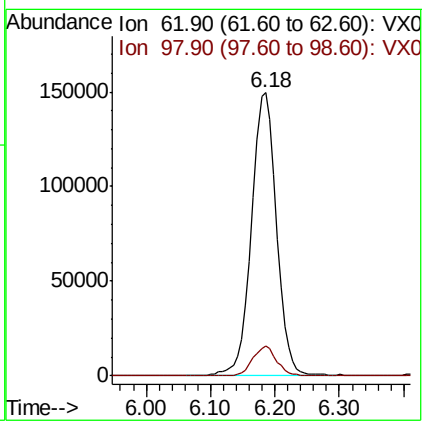


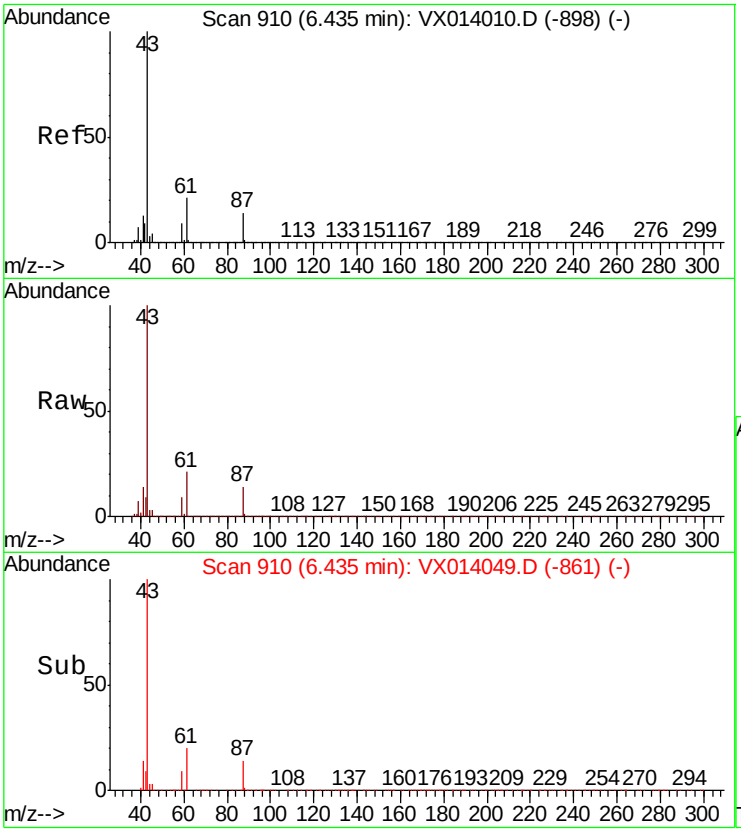


#42
1,2-Dichloroethane
Concen: 50.157 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 62 Resp: 395171

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



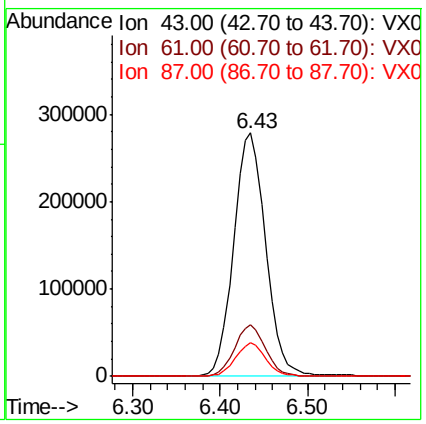


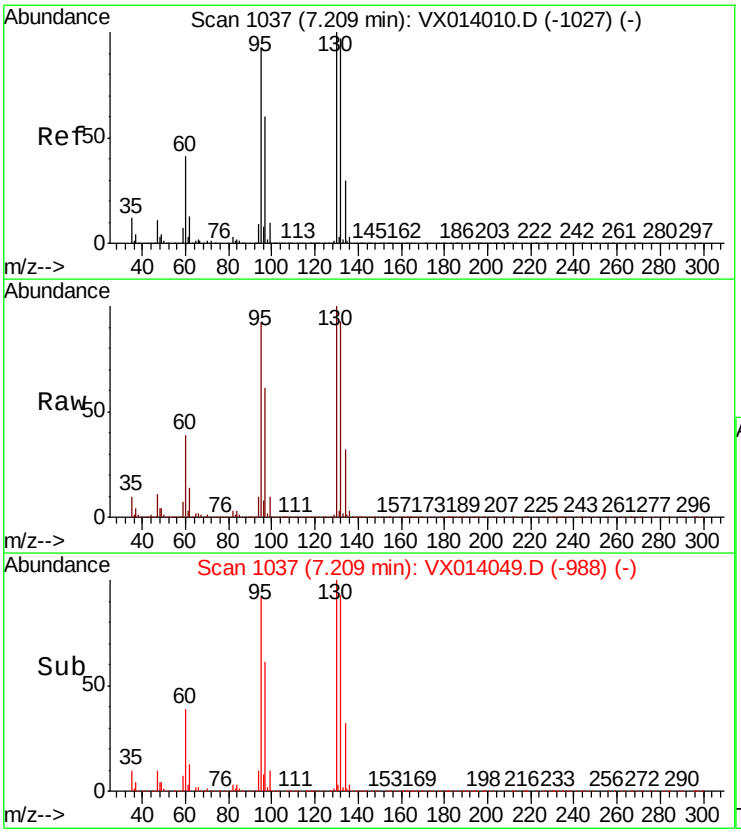
#43
Isopropyl Acetate
Concen: 51.102 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 705463

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.4	24.6
87	13.1	10.7	16.1

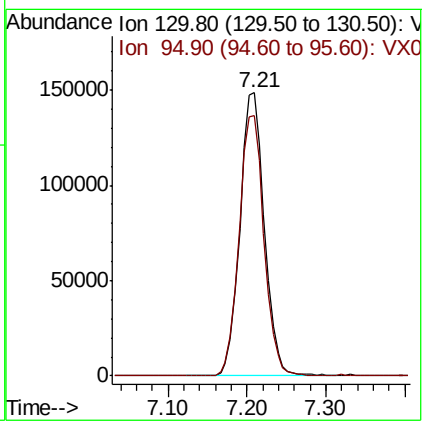


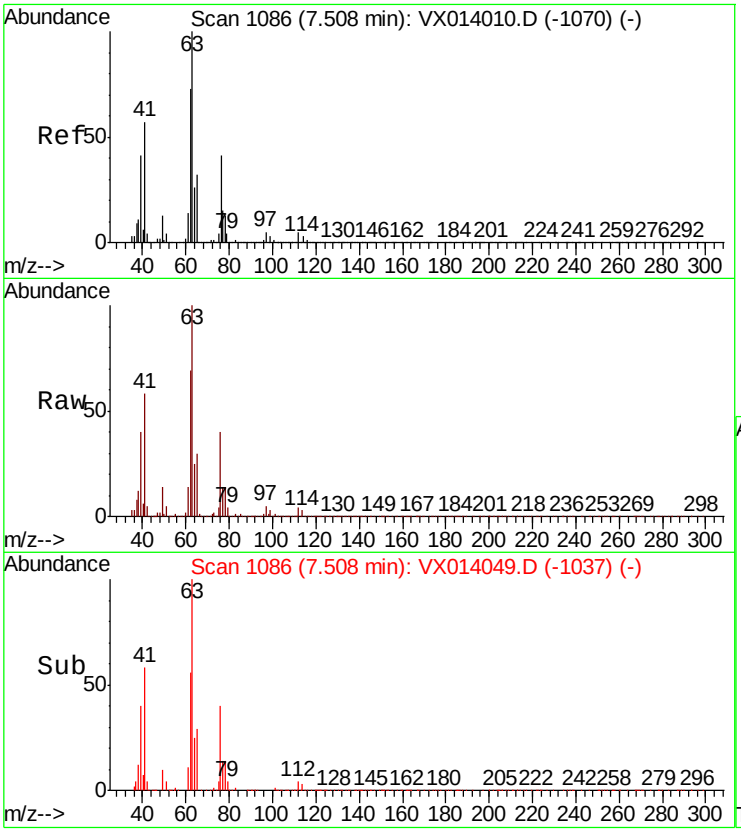


#44
Trichloroethene
Concen: 49.736 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:130 Resp: 319293

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	185.6



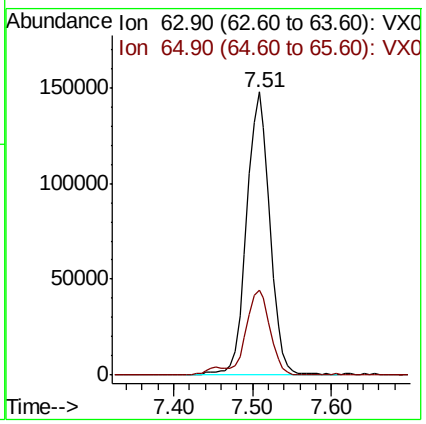


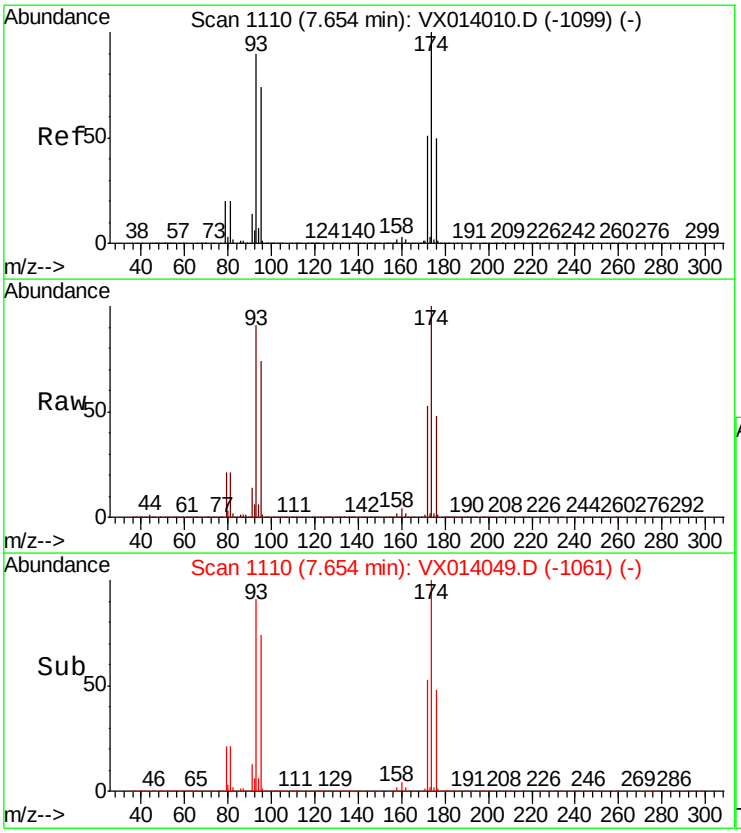
#45
1,2-Dichloropropane
Concen: 50.593 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 301392

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.8	38.8

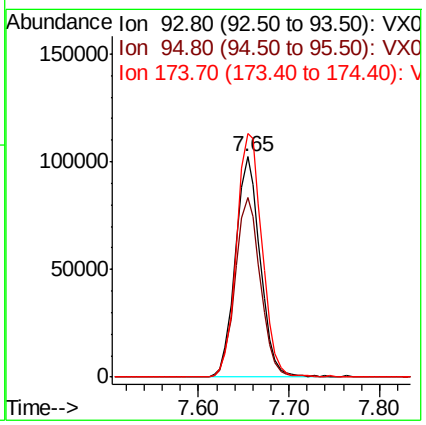


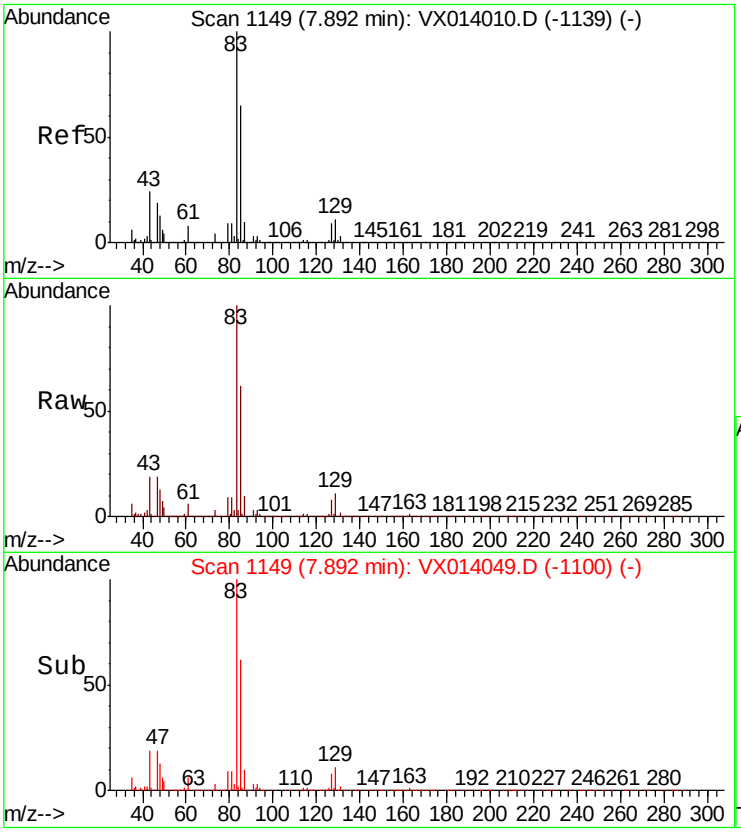


#46
Dibromomethane
Concen: 49.060 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 93 Resp: 193231

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.3	100.9
174	114.0	91.6	137.4



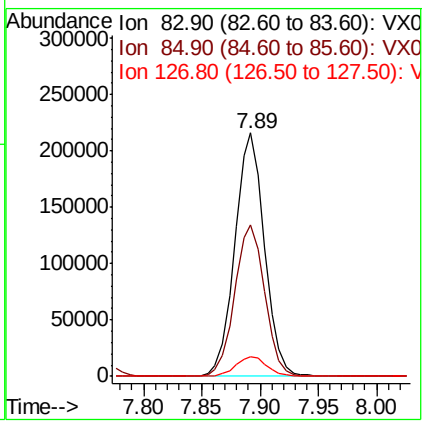


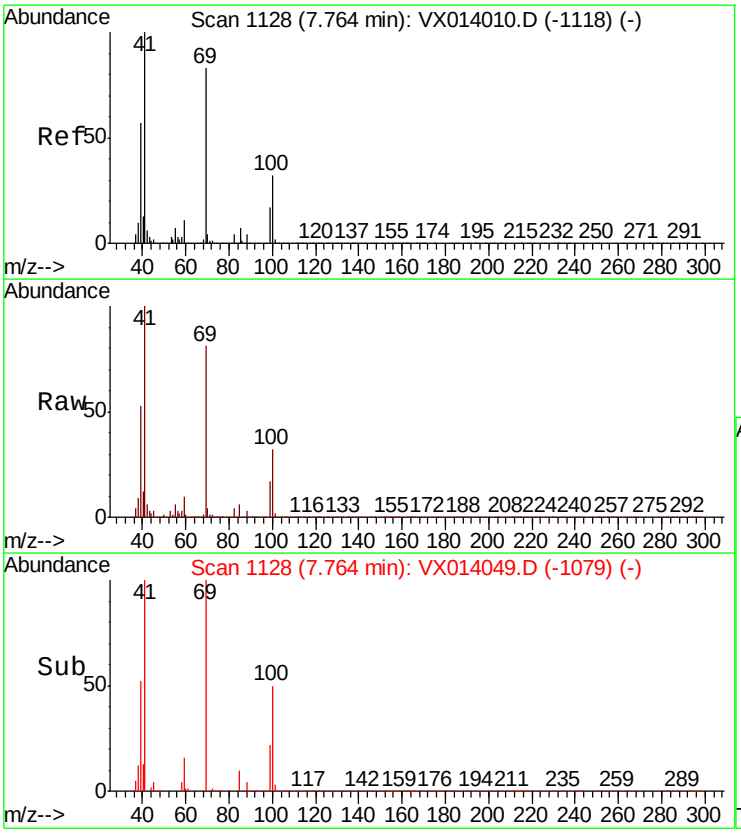
#47
Bromodichloromethane
Concen: 51.317 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 380662

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.8	77.8
127	8.1	7.0	10.4

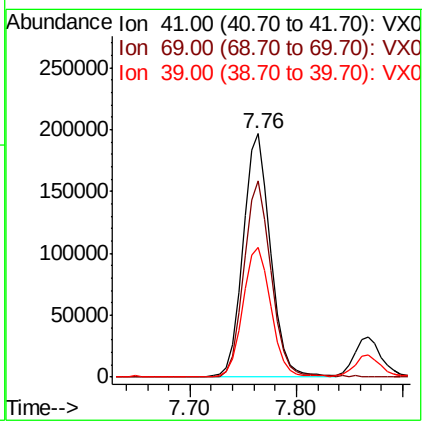


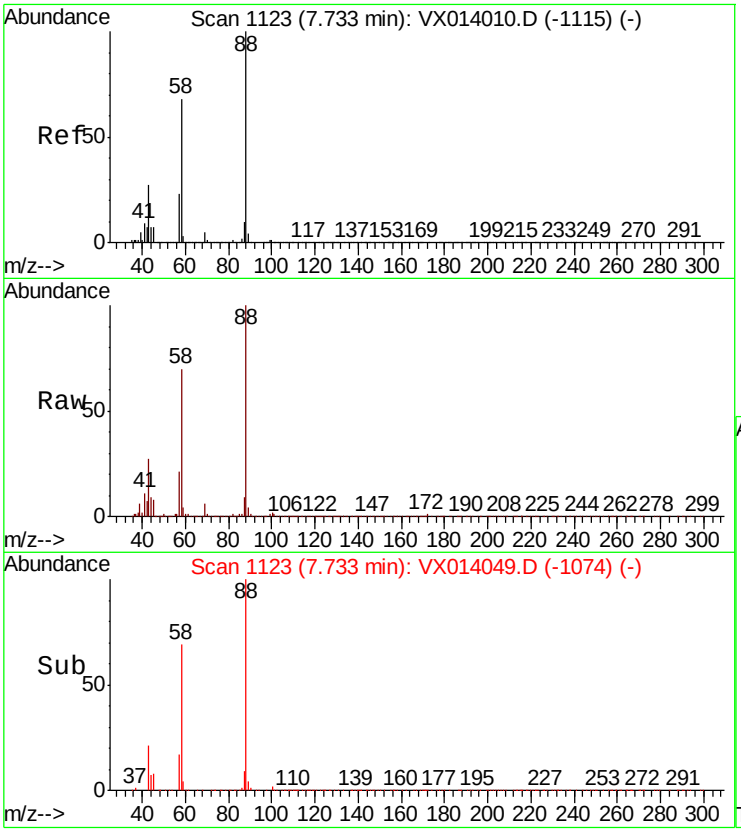


#48
Methyl methacrylate
Concen: 52.415 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 41 Resp: 354321

Ion	Ratio	Lower	Upper
41	100		
69	80.0	65.8	98.6
39	54.4	44.6	67.0



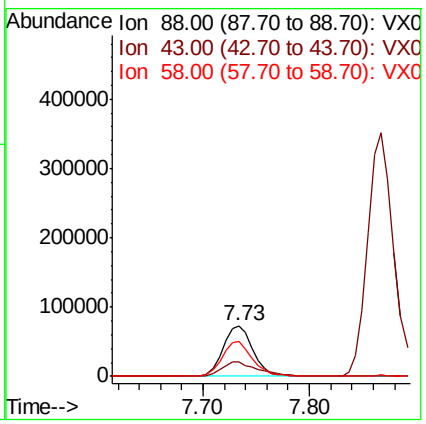


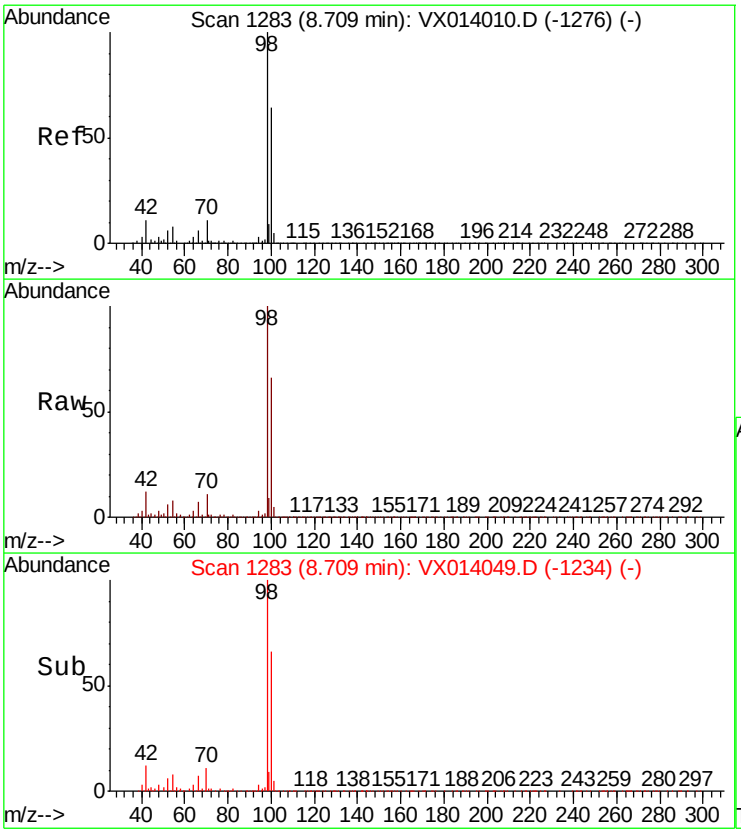
#49
1,4-Dioxane
Concen: 1025.058 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 141013

Ion	Ratio	Lower	Upper
88	100		
43	33.3	26.5	39.7
58	70.6	56.8	85.2

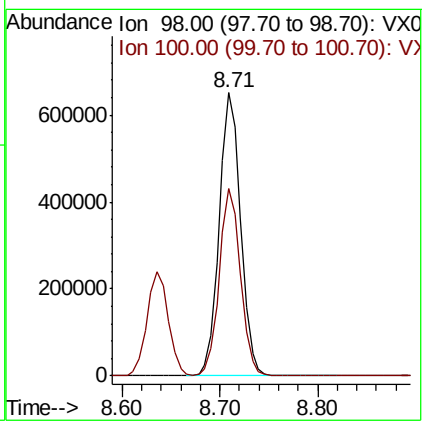


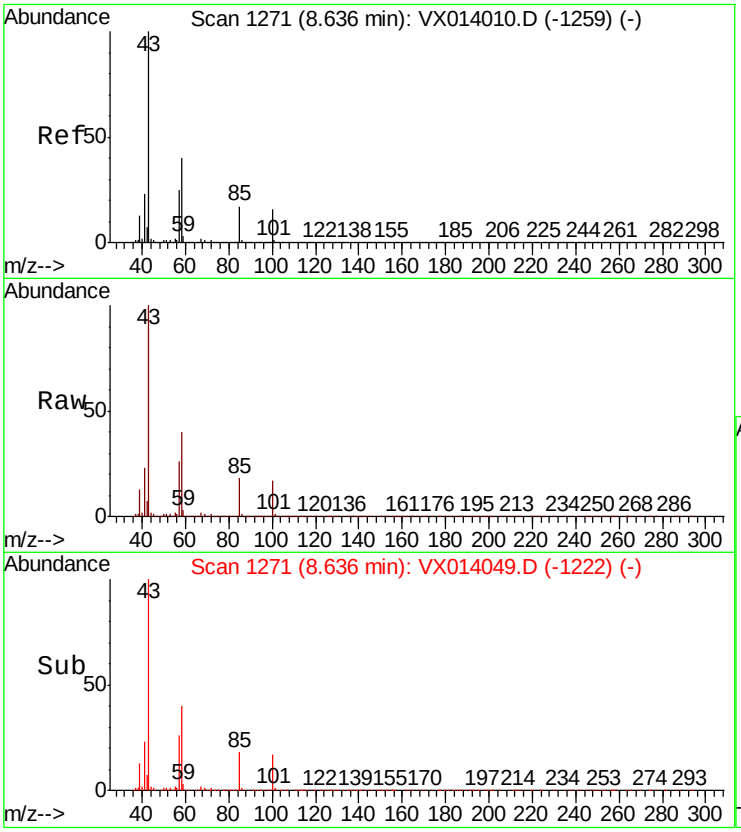


#50
Toluene-d8
Concen: 50.716 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 98 Resp: 988137

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.9	79.3



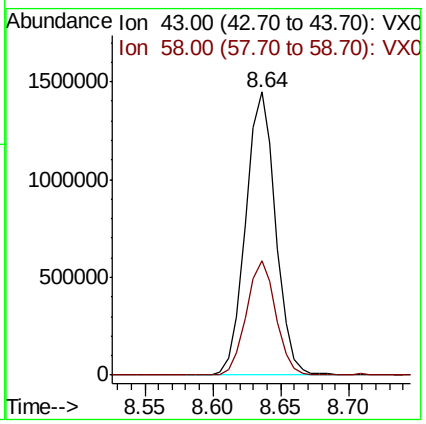


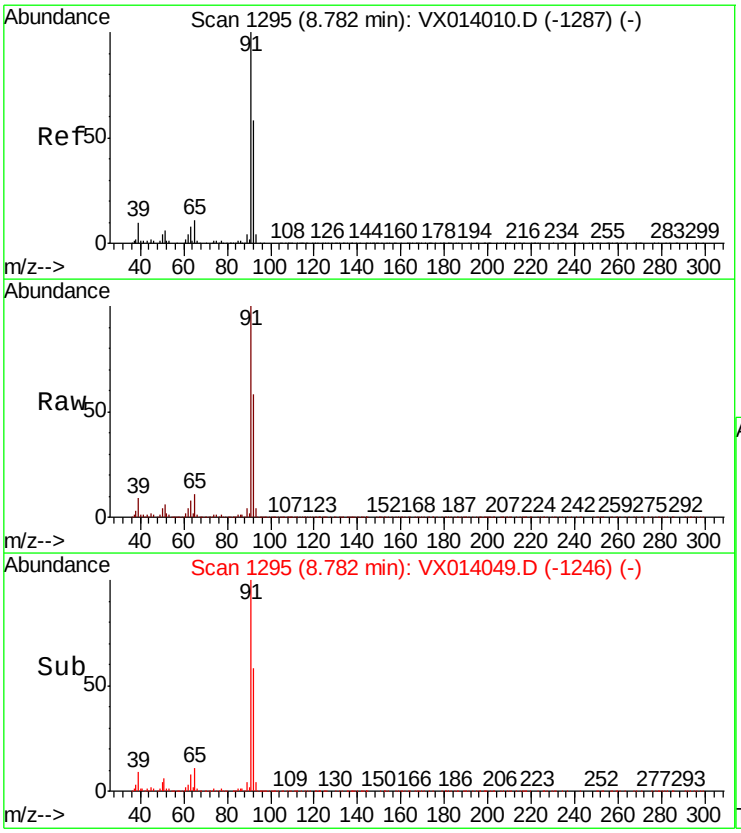
#51
4-Methyl-2-Pentanone
Concen: 257.734 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2234494

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.2	48.2

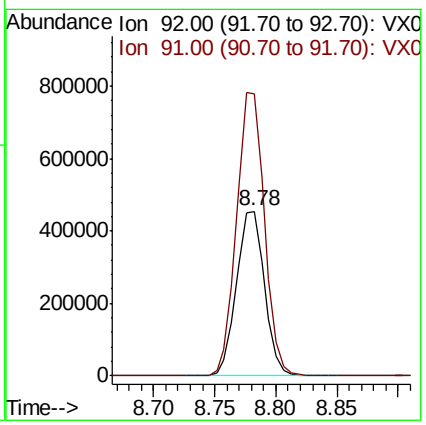


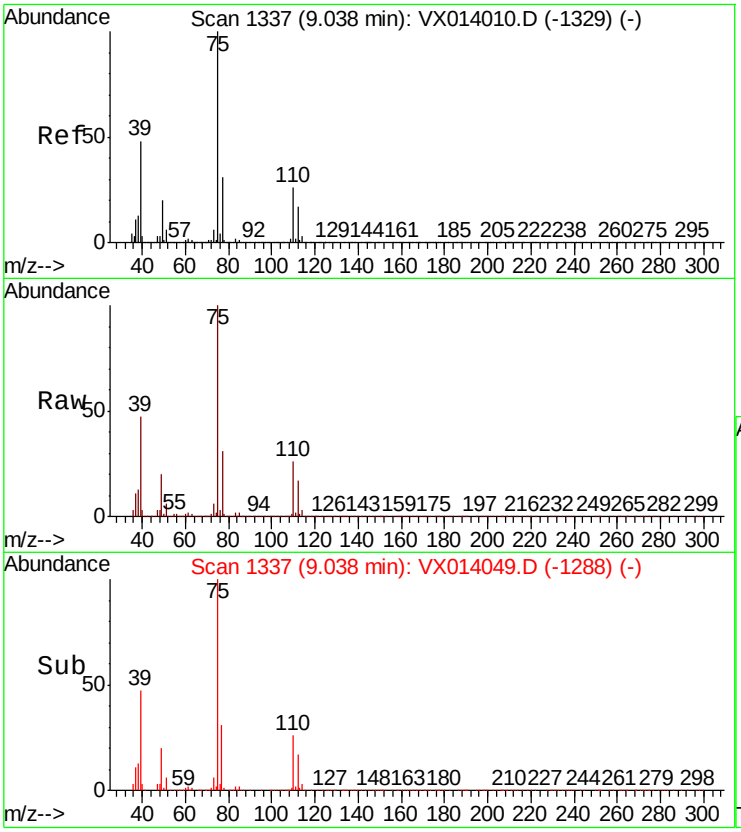


#52
Toluene
Concen: 48.957 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 92 Resp: 719215

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.2	204.4



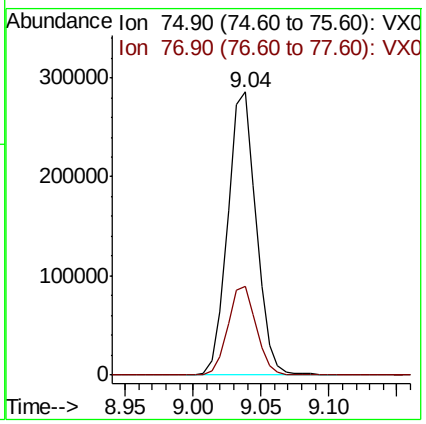


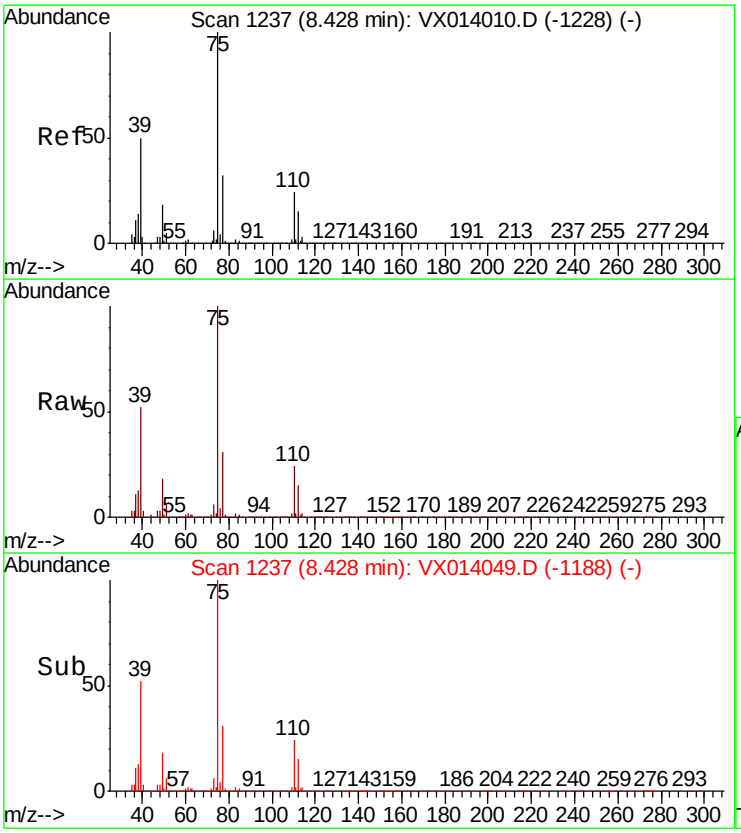
#53
t-1,3-Dichloropropene
Concen: 51.018 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 414961

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7

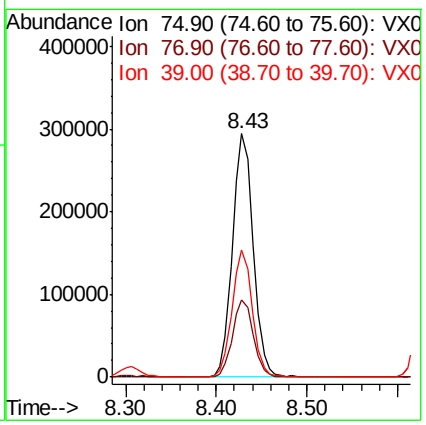


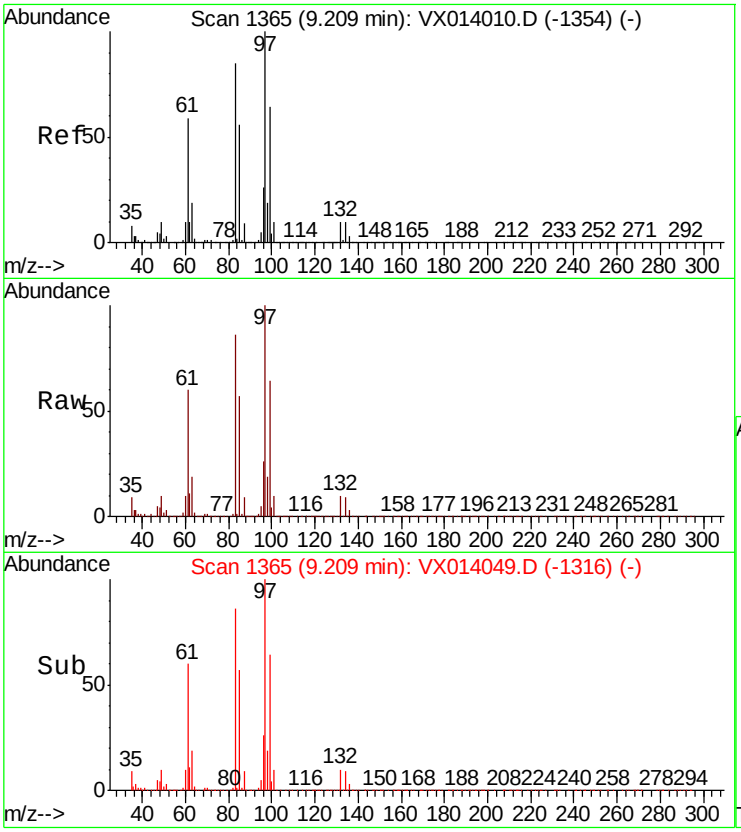


#54
cis-1,3-Dichloropropene
Concen: 51.518 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 75 Resp: 466824

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9
39	52.0	39.9	59.9



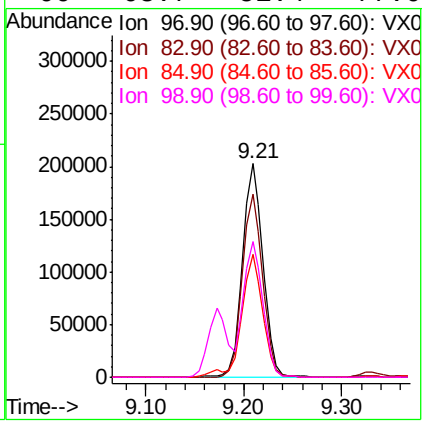


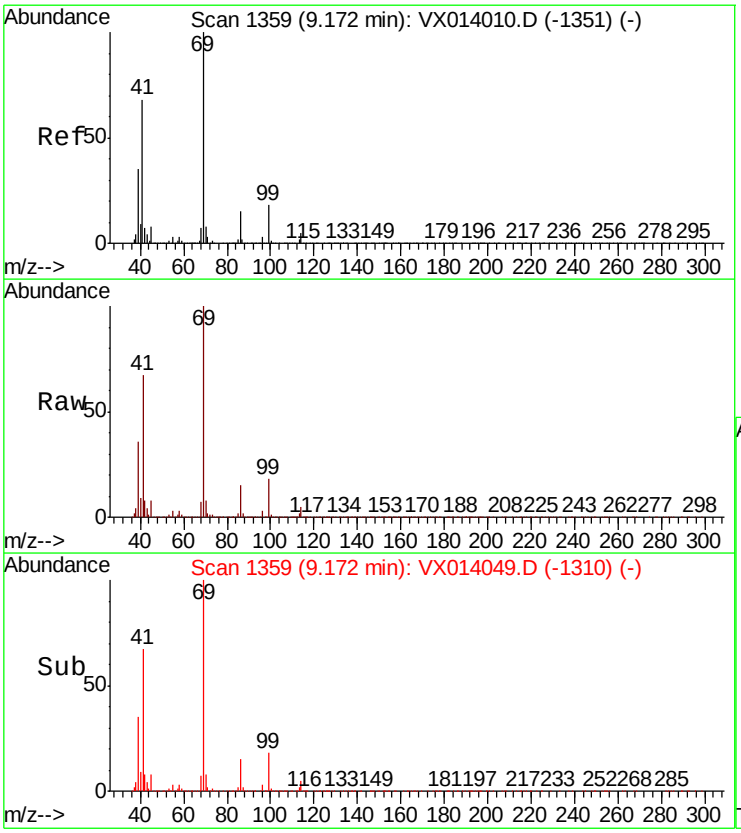
#55
1,1,2-Trichloroethane
Concen: 49.771 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 293046

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.2	102.4
85	57.3	44.6	66.8
99	63.7	51.4	77.0

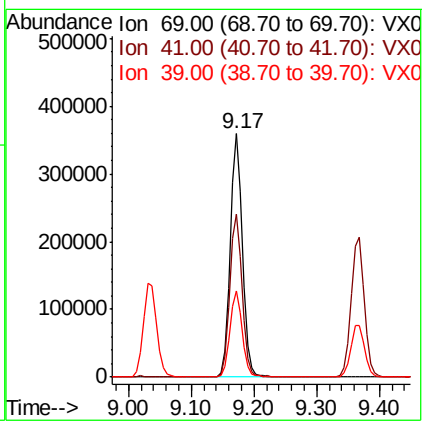


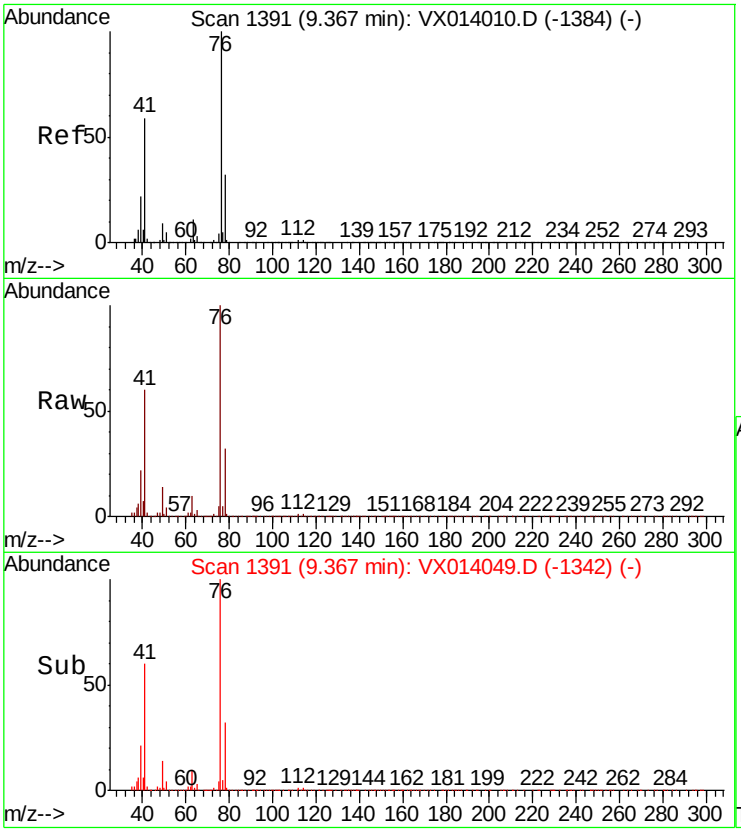


#56
Ethyl methacrylate
Concen: 51.796 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 69 Resp: 479060

Ion	Ratio	Lower	Upper
69	100		
41	67.9	54.8	82.2
39	35.9	28.3	42.5



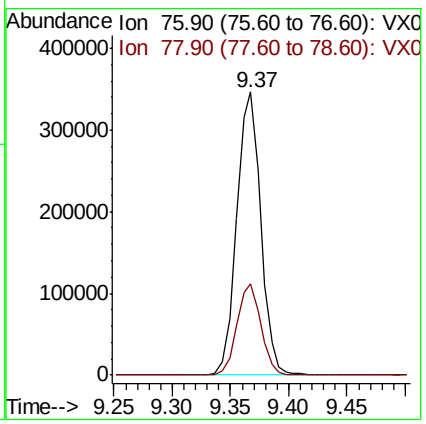


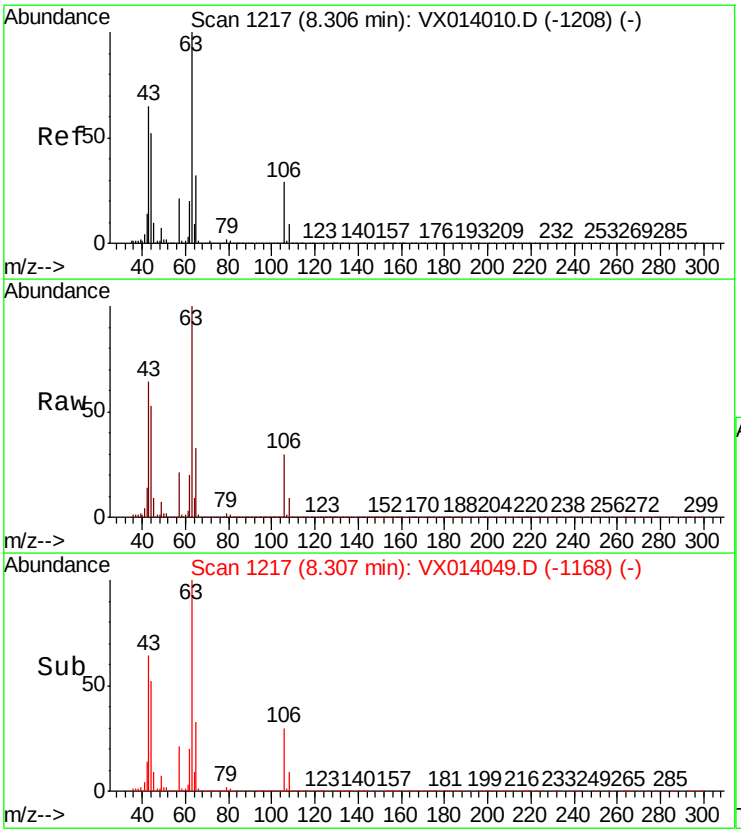
#57
1,3-Dichloropropane
Concen: 50.236 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 497661

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.6

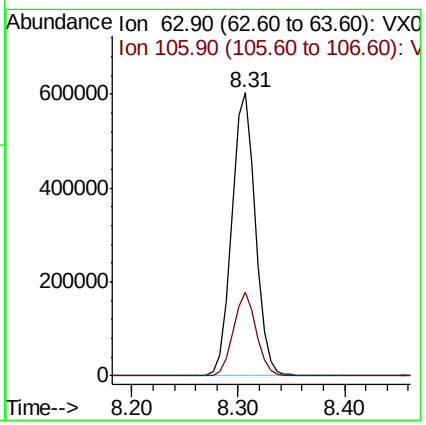


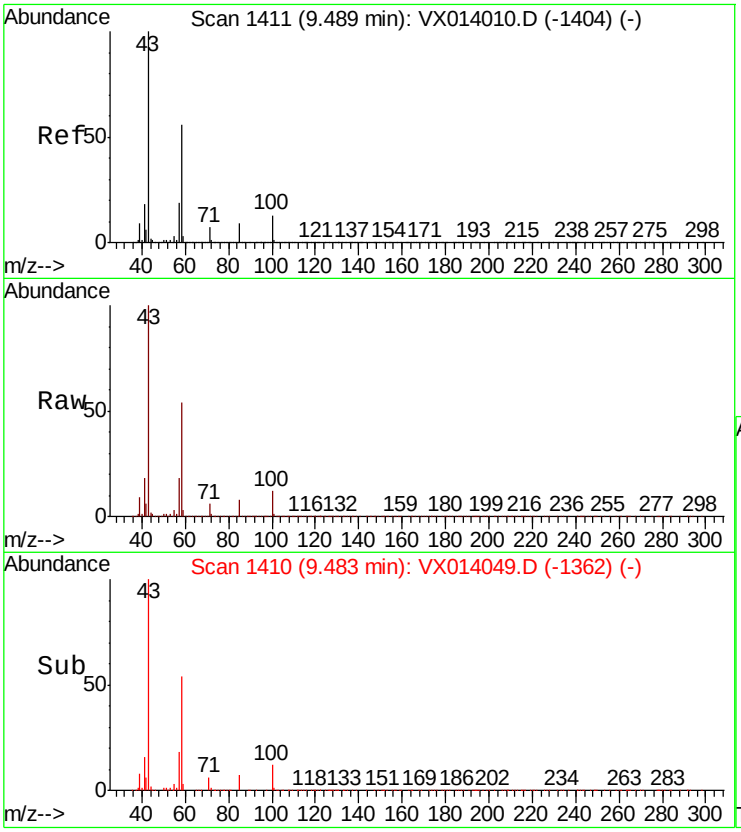


#58
2-Chloroethyl Vinyl ether
Concen: 266.999 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 63 Resp: 934531

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.0	34.6



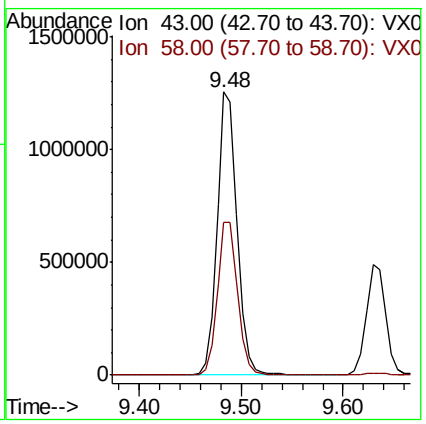


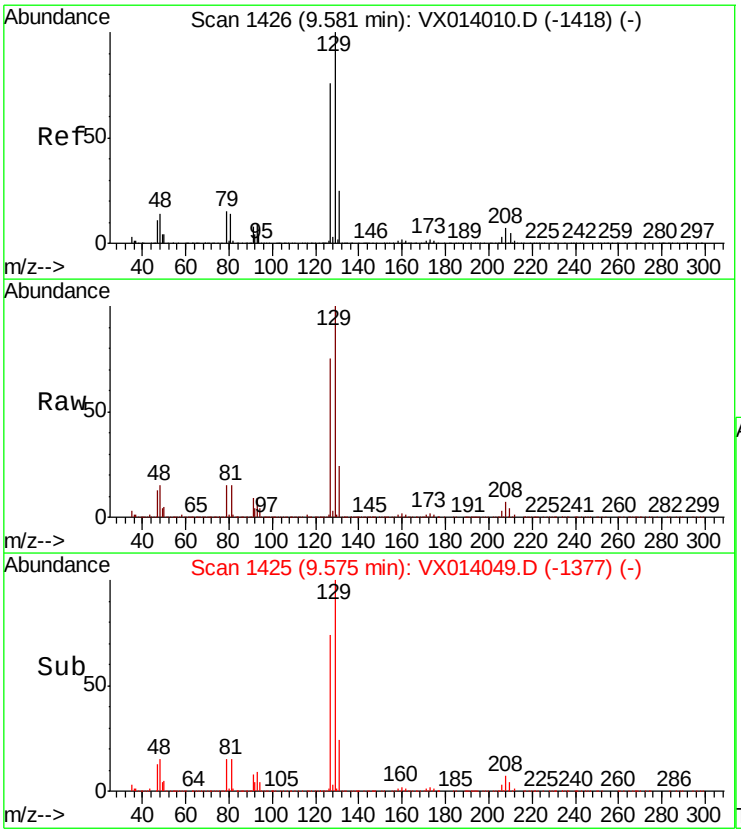
#59
2-Hexanone
Concen: 245.159 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1711004

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	84.0

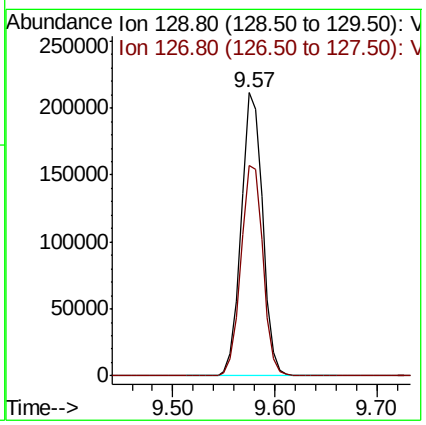


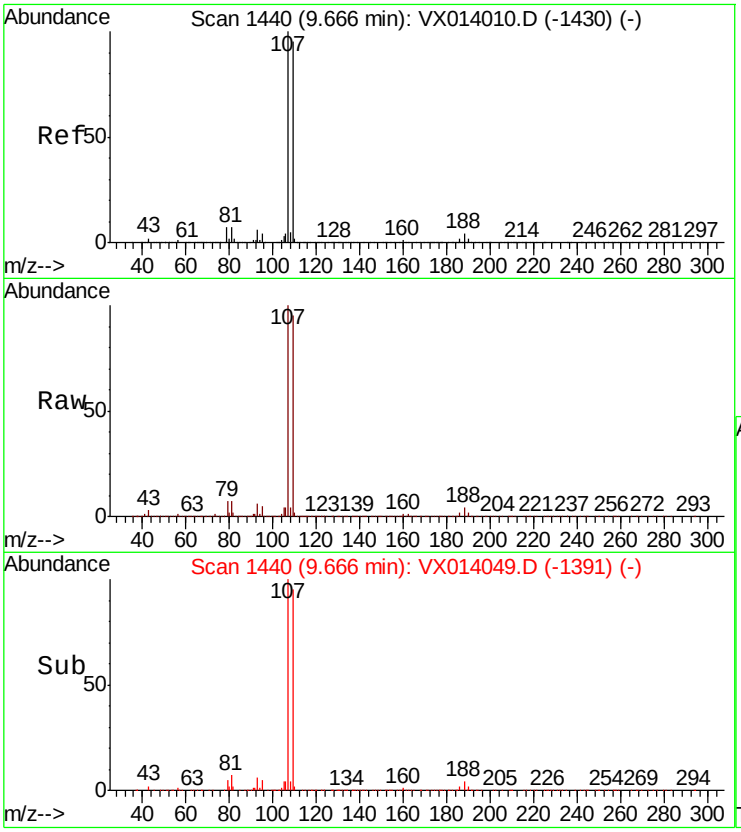


#60
Dibromochloromethane
Concen: 52.376 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:129 Resp: 306537

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.4	115.2



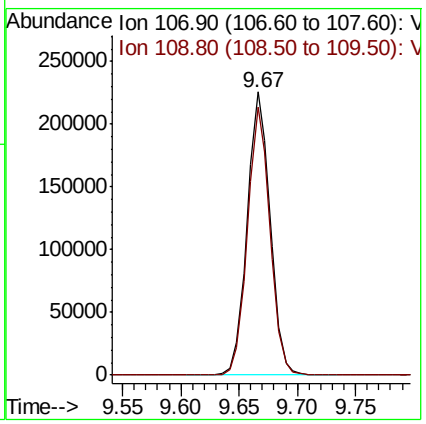


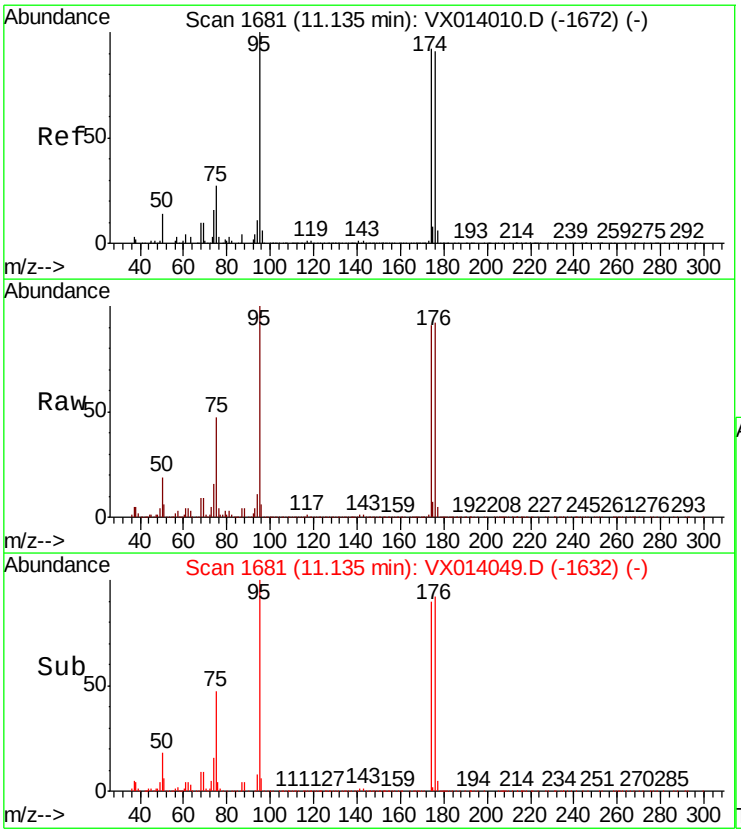
#61
1,2-Dibromoethane
Concen: 51.544 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 310514

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.7	113.5

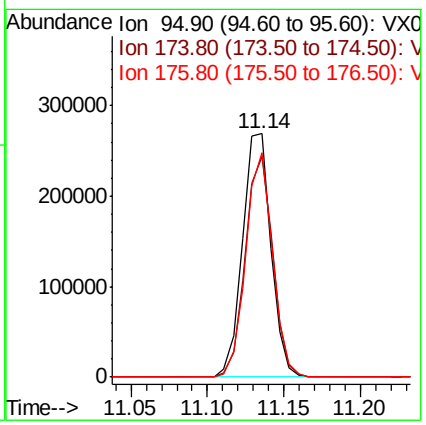


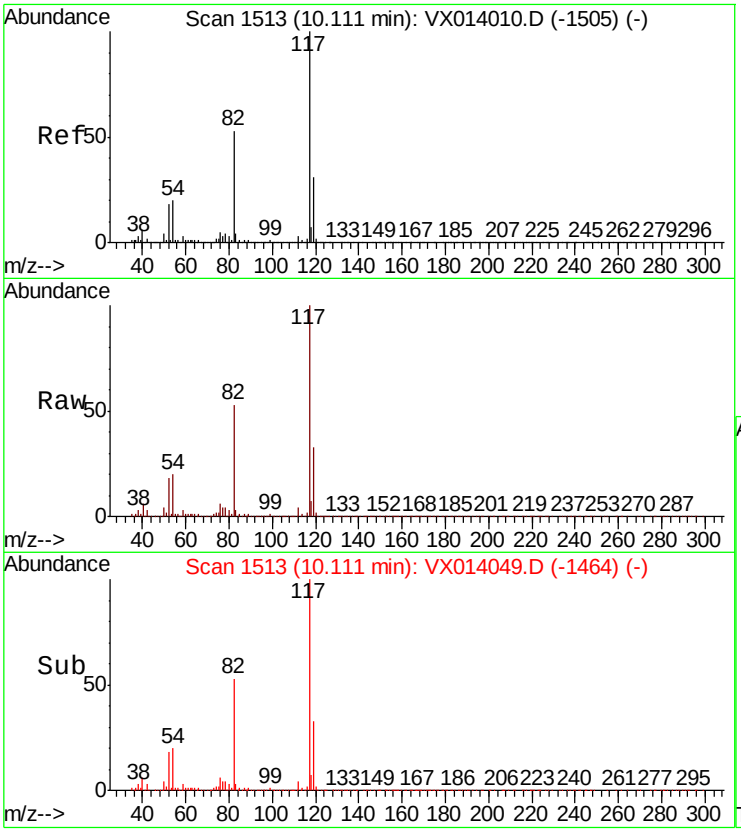


#62
4-Bromofluorobenzene
Concen: 48.788 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 95 Resp: 347476

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	175.8
176	86.8	0.0	173.0



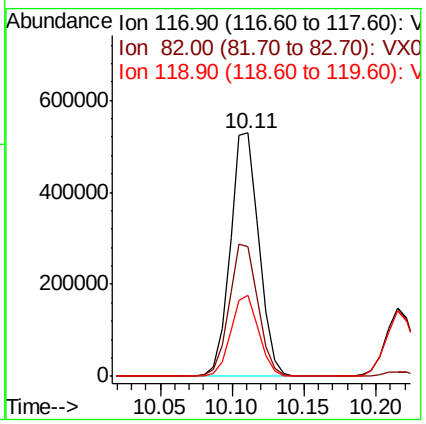


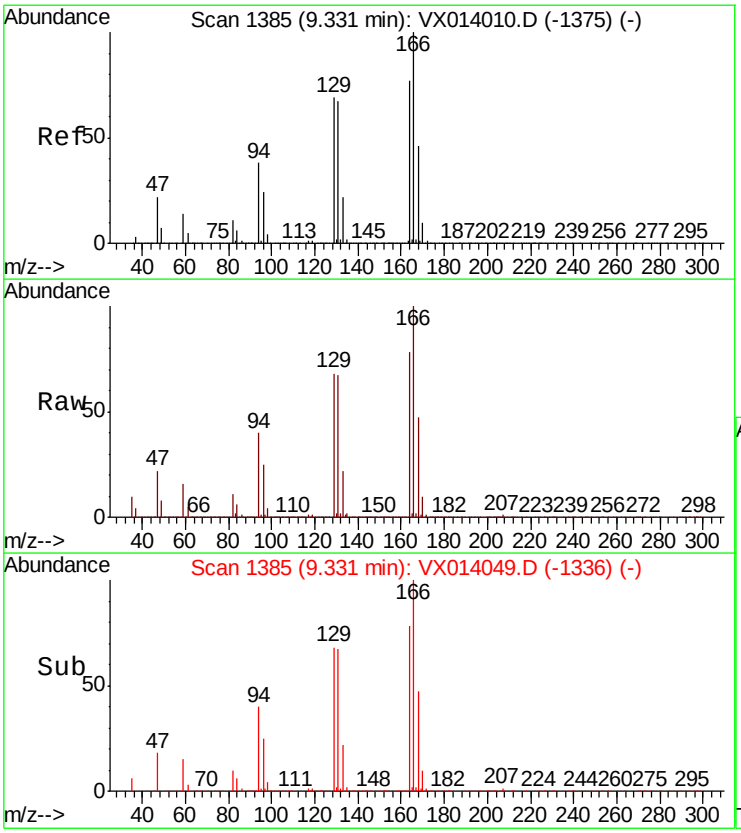
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 735305

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.2	63.4
119	33.3	25.1	37.7

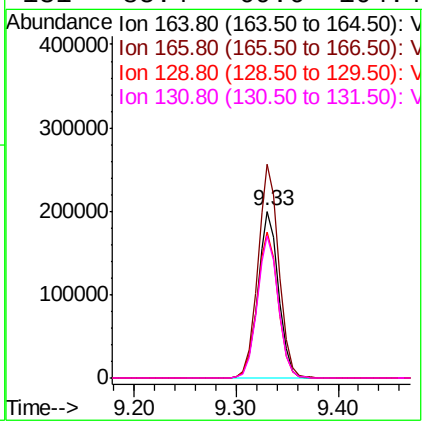


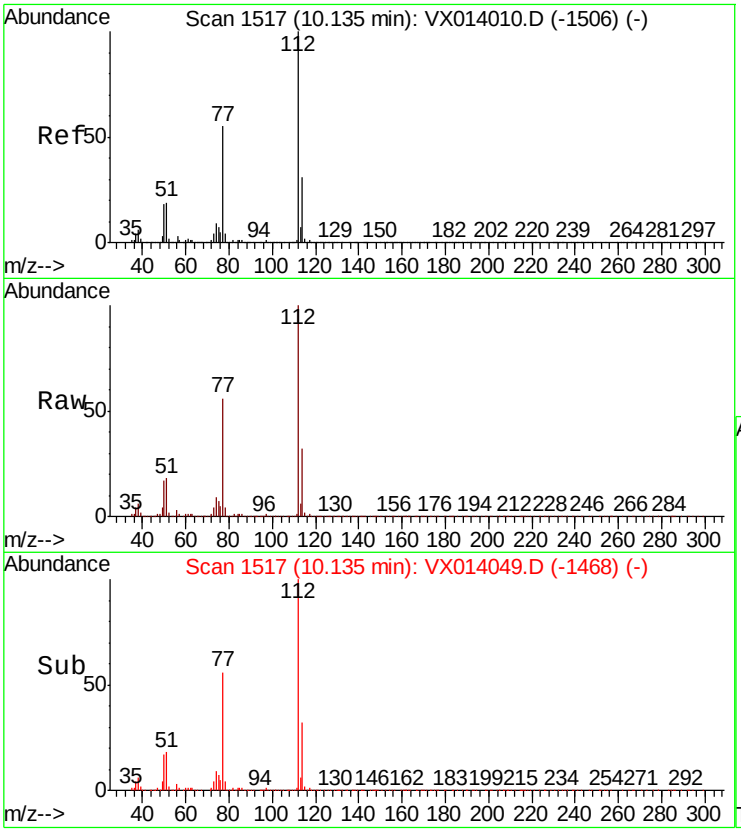


#64
Tetrachloroethene
Concen: 43.430 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:164 Resp: 282580

Ion	Ratio	Lower	Upper
164	100		
166	127.9	104.0	156.0
129	87.1	72.2	108.4
131	85.4	69.6	104.4



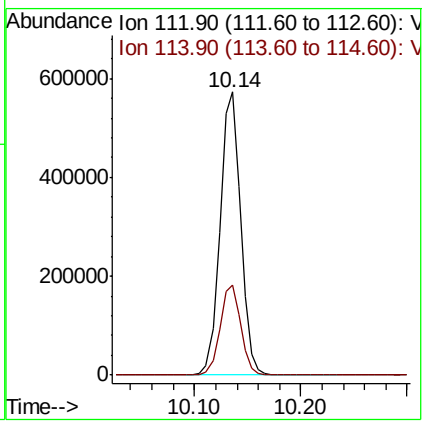


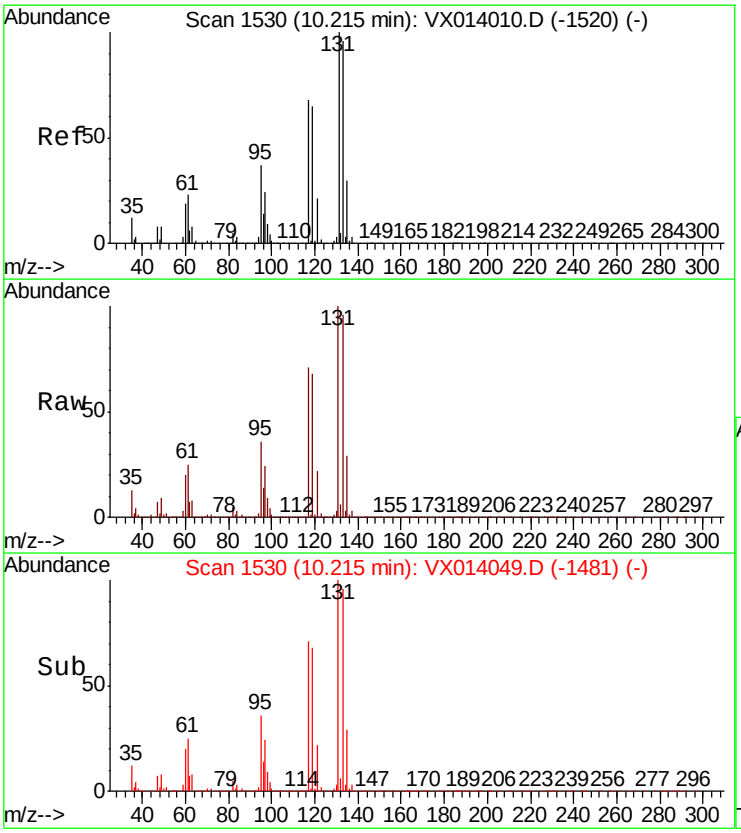
#65
Chlorobenzene
Concen: 49.259 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 770128

Ion	Ratio	Lower	Upper
112	100		
114	32.0	24.9	37.3

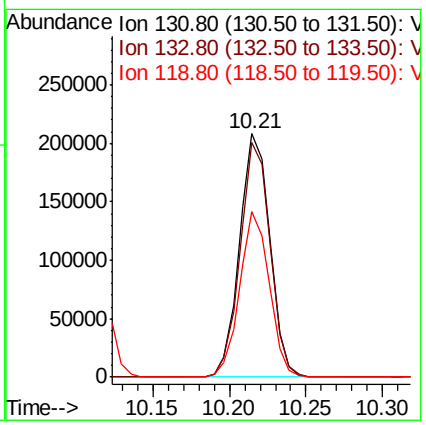


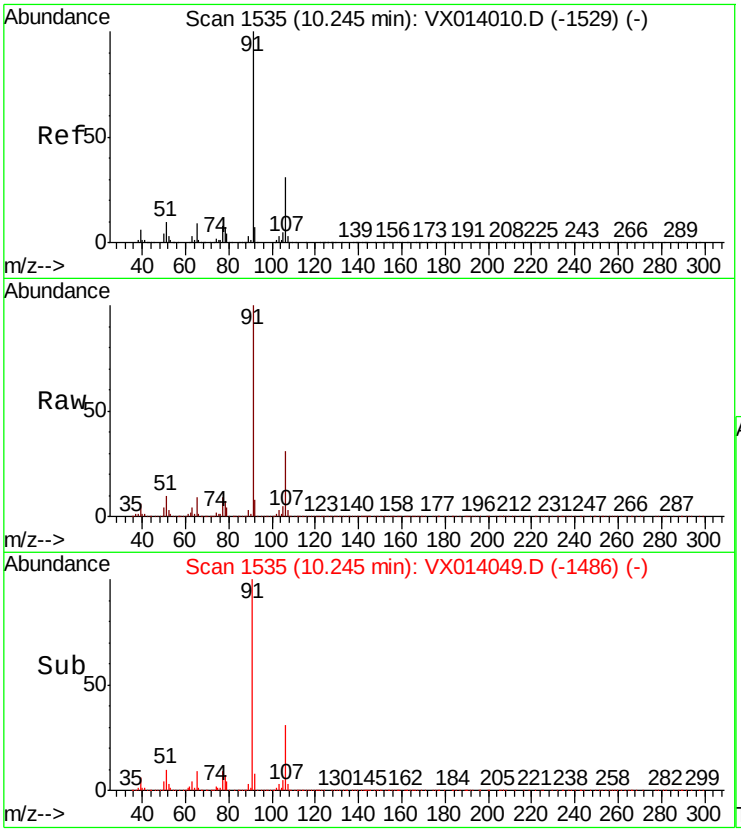


#66
1,1,1,2-Tetrachloroethane
Concen: 51.230 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:131 Resp: 285987

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.0	144.0
119	66.4	33.4	100.2



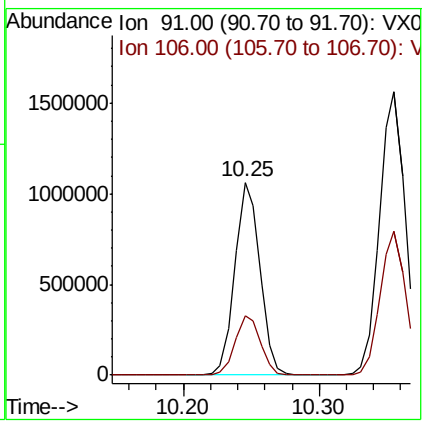


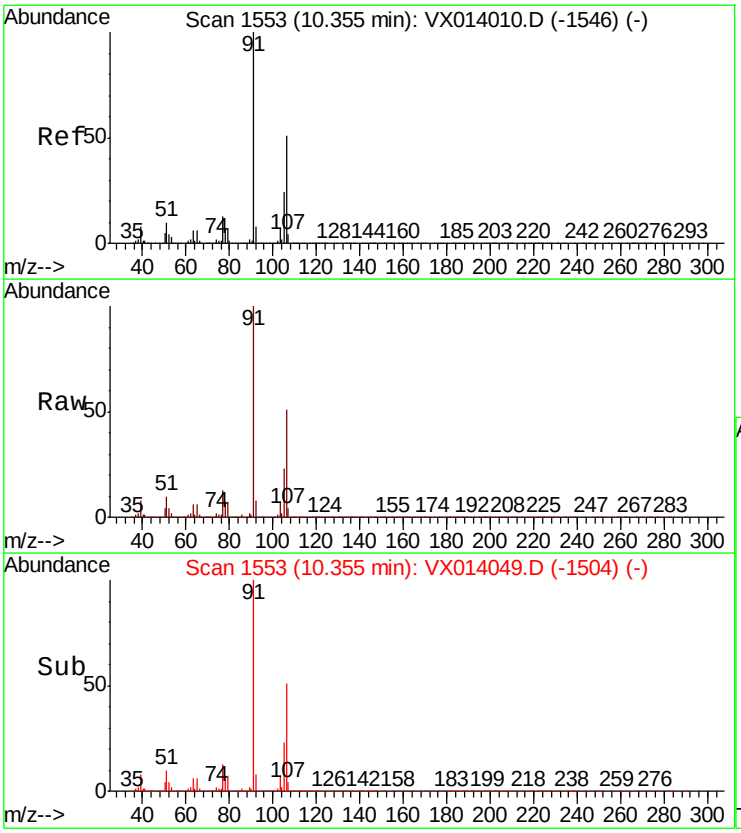
#67
Ethyl Benzene
Concen: 50.540 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1358482

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.0	37.6

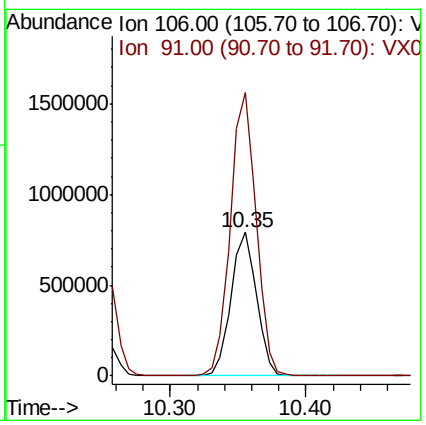


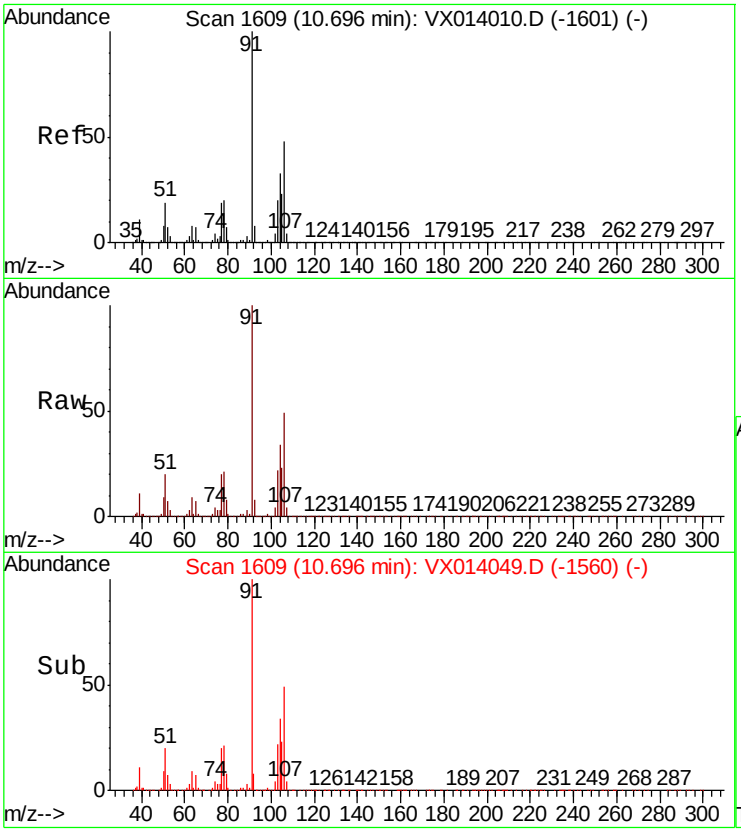


#68
m/p-Xylenes
Concen: 99.982 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:106 Resp: 1033621

Ion	Ratio	Lower	Upper
106	100		
91	199.0	158.6	238.0



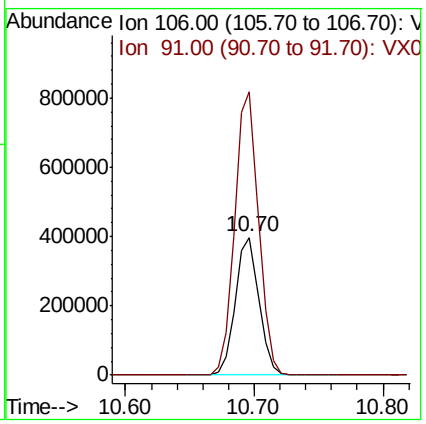


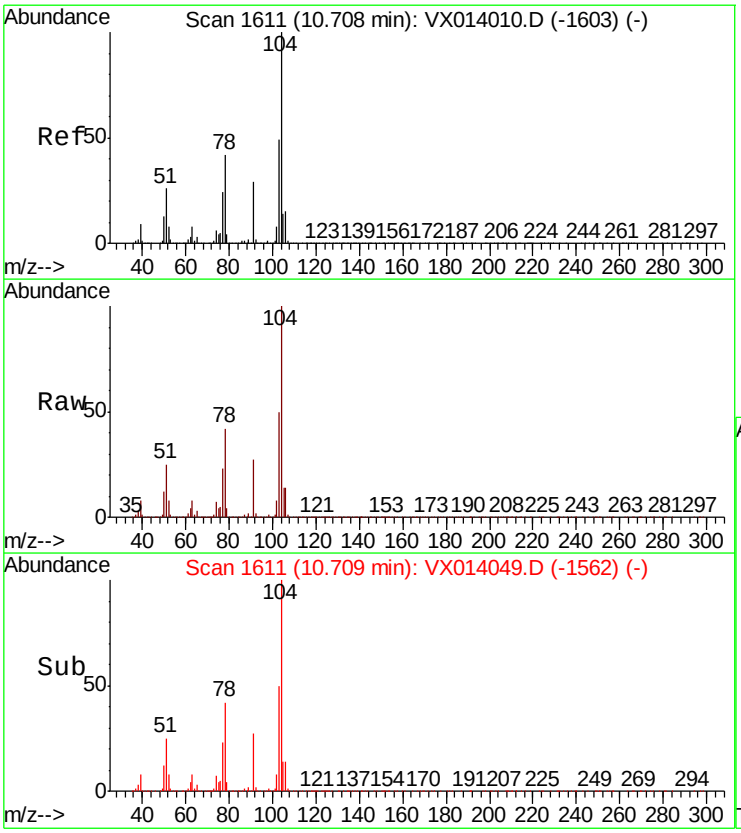
#69
o-Xylene
Concen: 49.742 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 504346

Ion	Ratio	Lower	Upper
106	100		
91	208.8	104.2	312.6

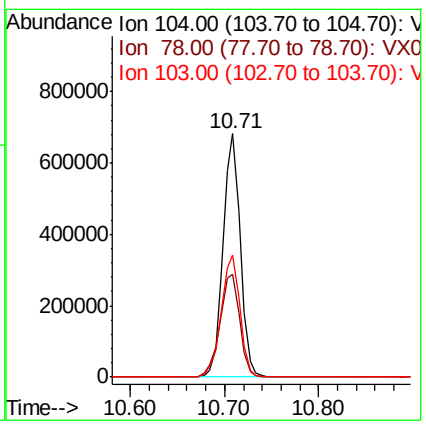


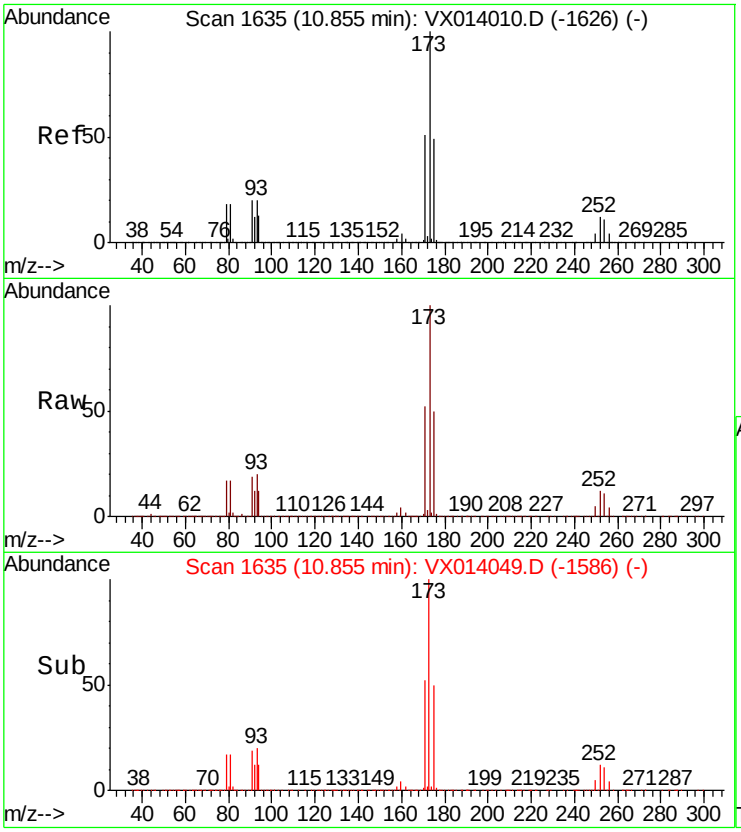


#70
Styrene
Concen: 50.403 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:104 Resp: 864158

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	54.5	42.9	64.3



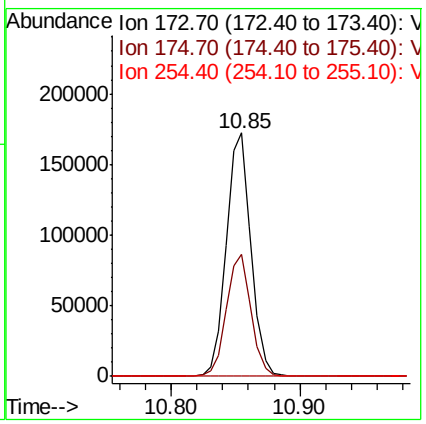


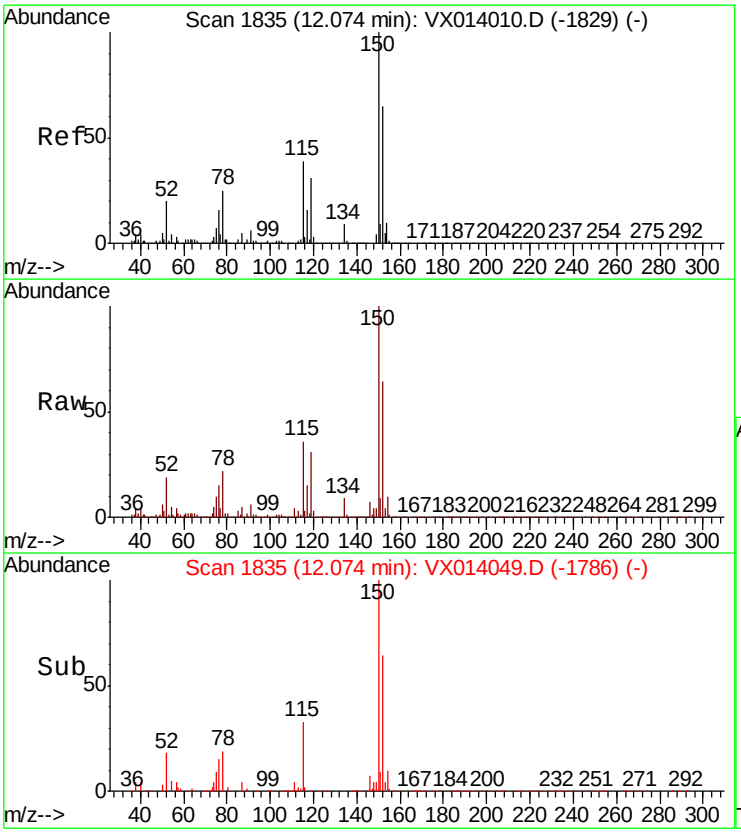
#71
Bromoform
Concen: 51.456 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 230898

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.4	73.4
254	0.3	0.2	0.2#

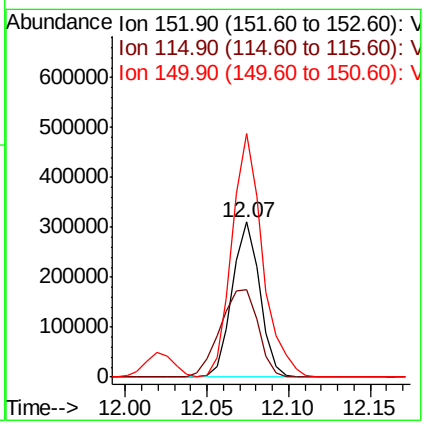


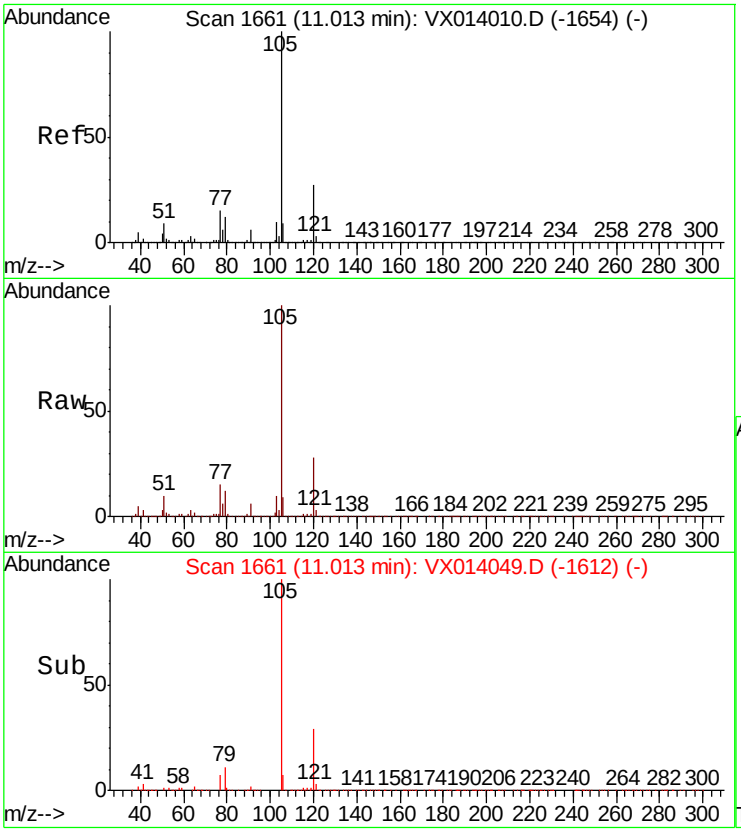


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:152 Resp: 366222

Ion	Ratio	Lower	Upper
152	100		
115	78.1	38.3	114.9
150	173.4	0.0	345.4



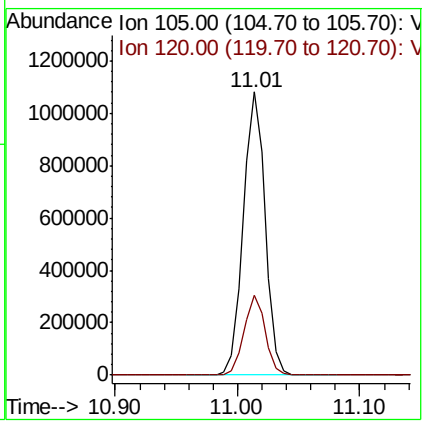


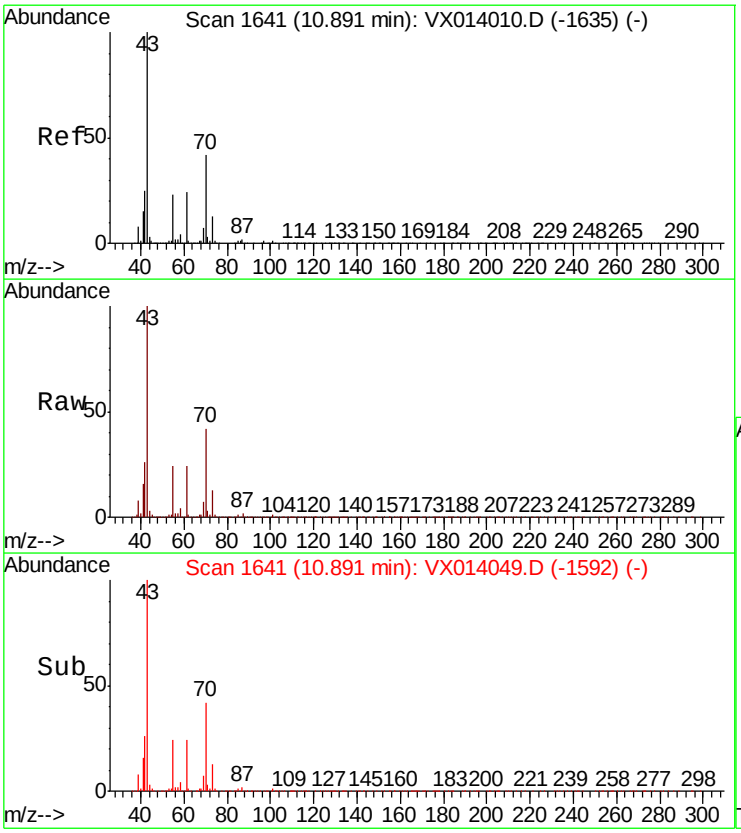
#73
Isopropylbenzene
Concen: 51.633 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1331337

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

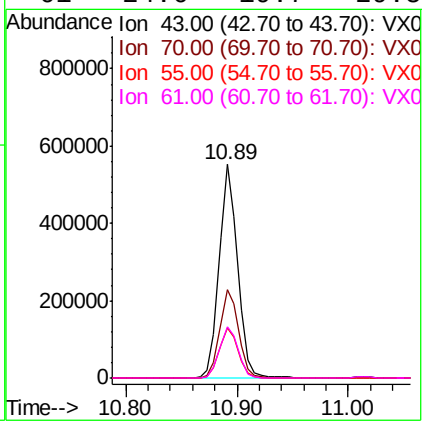


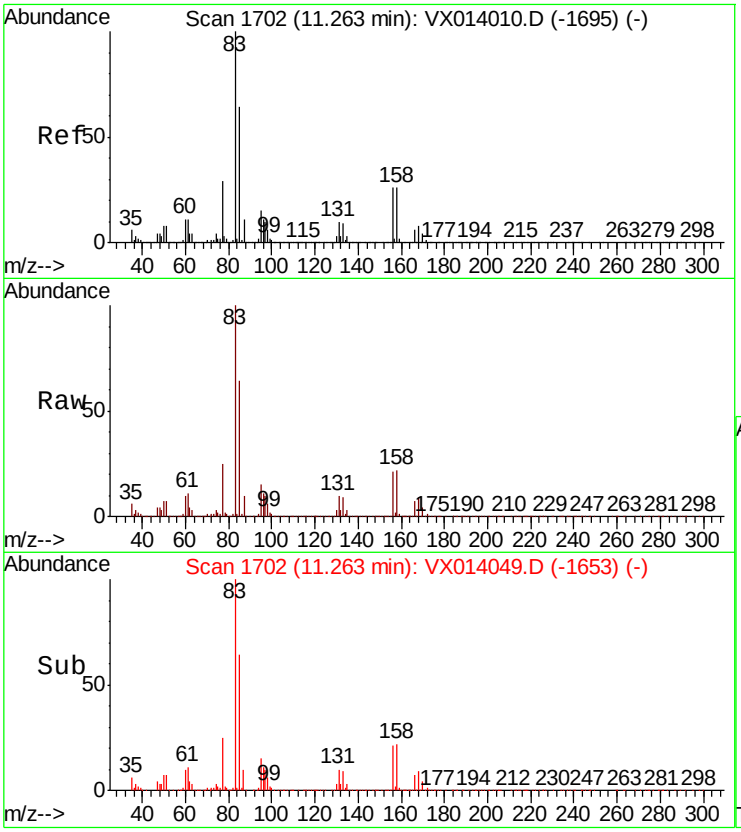


#74
N-amyl acetate
Concen: 52.039 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 43 Resp: 628961

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.4	51.6
55	24.2	19.1	28.7
61	24.6	19.7	29.5



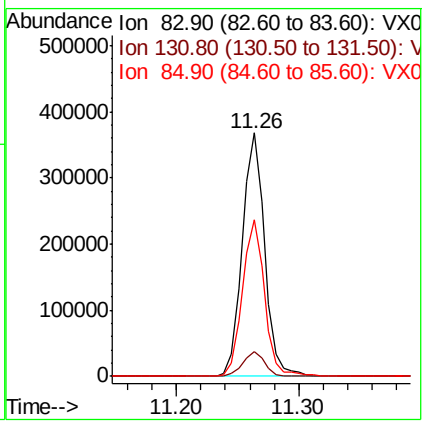


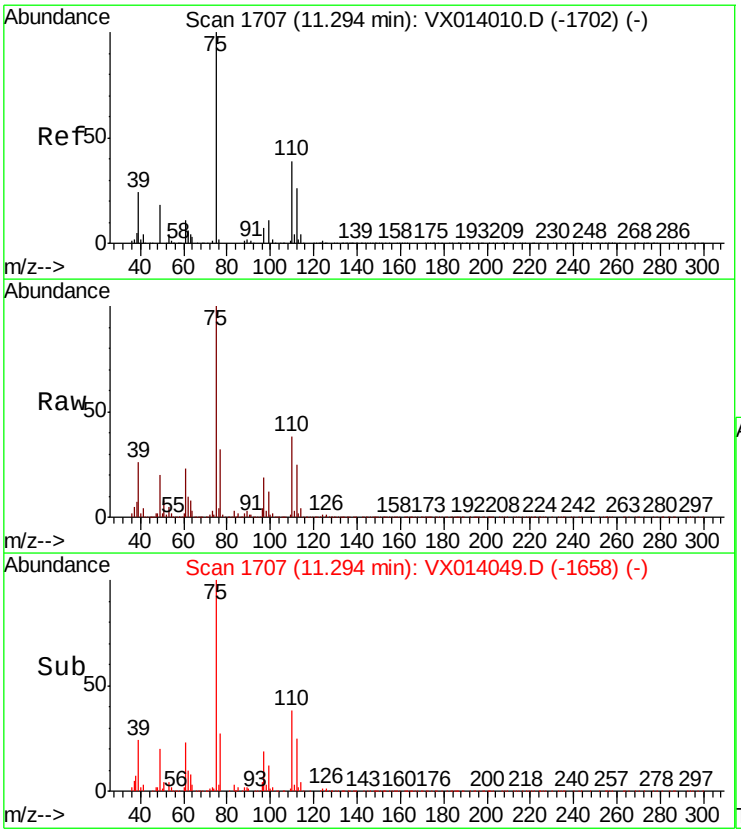
#75
1,1,2,2-Tetrachloroethane
Concen: 52.075 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 465521

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	63.7	31.9	95.7

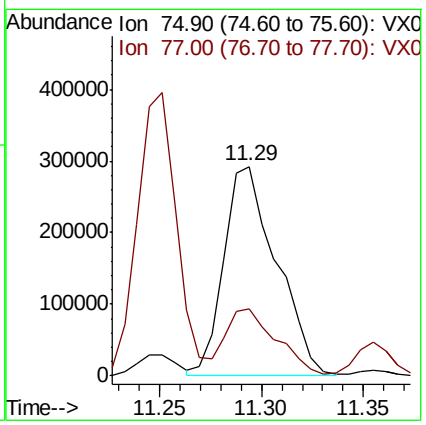


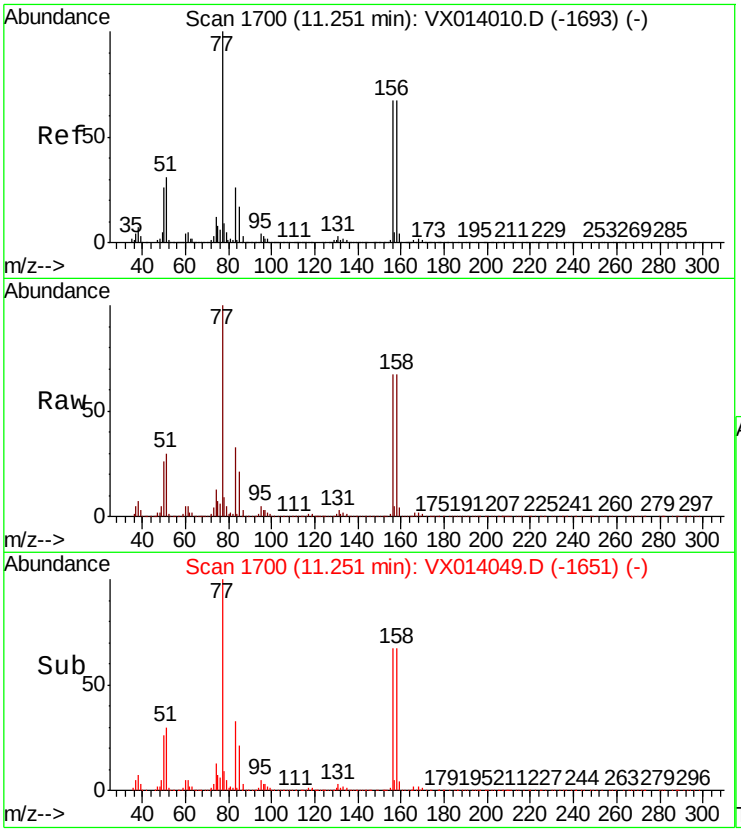


#76
1,2,3-Trichloropropane
Concen: 65.644 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 75 Resp: 521910

Ion	Ratio	Lower	Upper
75	100		
77	30.6	19.3	57.8



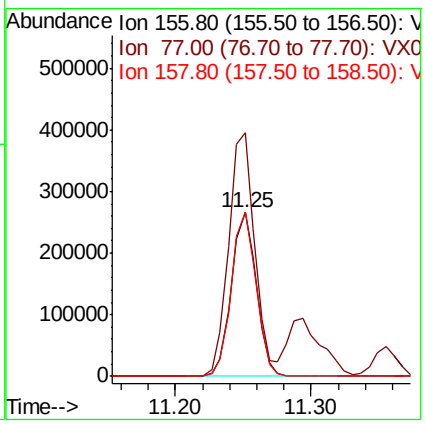


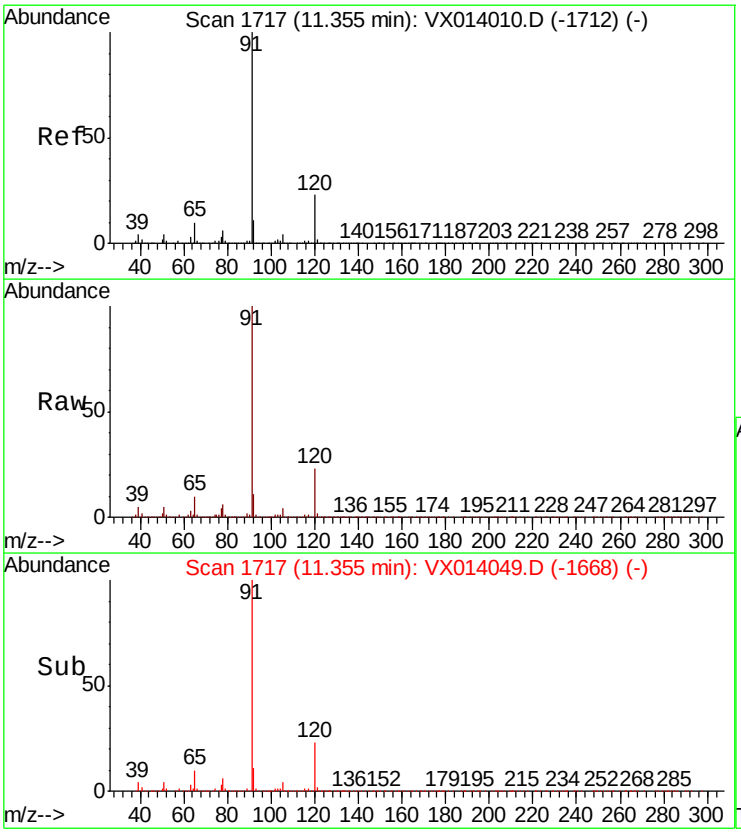
#77
Bromobenzene
Concen: 47.857 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 339512

Ion	Ratio	Lower	Upper
156	100		
77	155.7	76.5	229.5
158	99.5	49.3	147.9

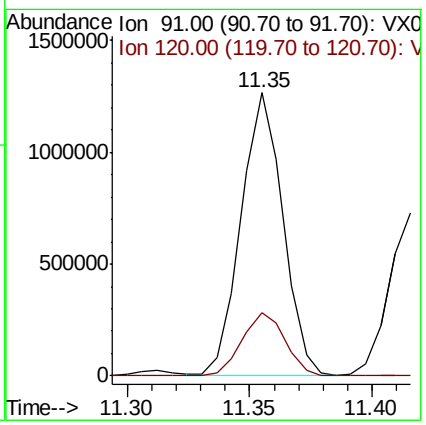


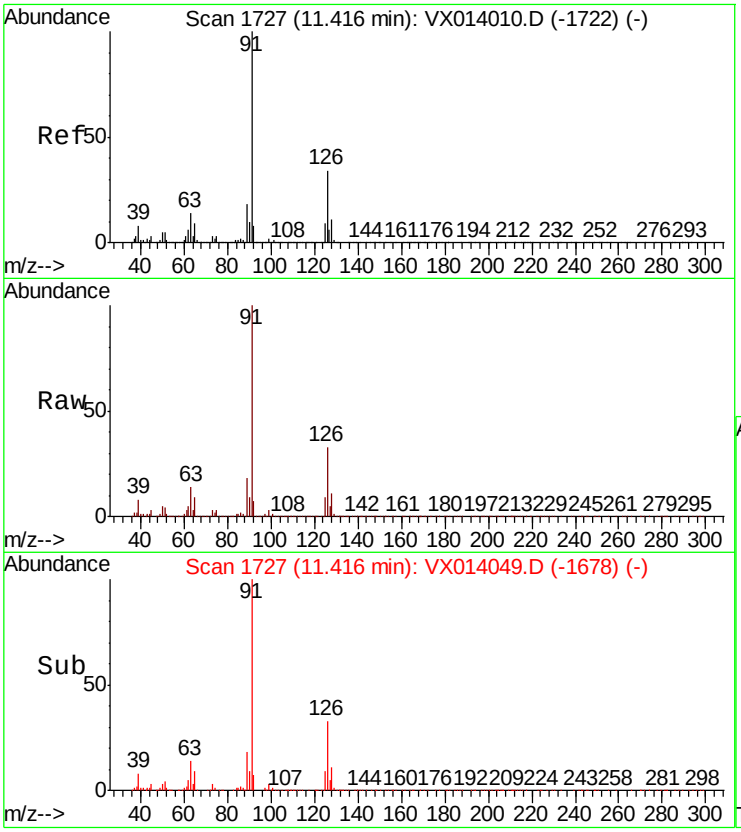


#78
n-propylbenzene
Concen: 51.830 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 91 Resp: 1499028

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.0



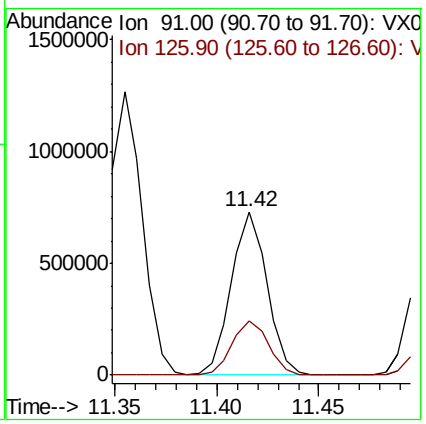


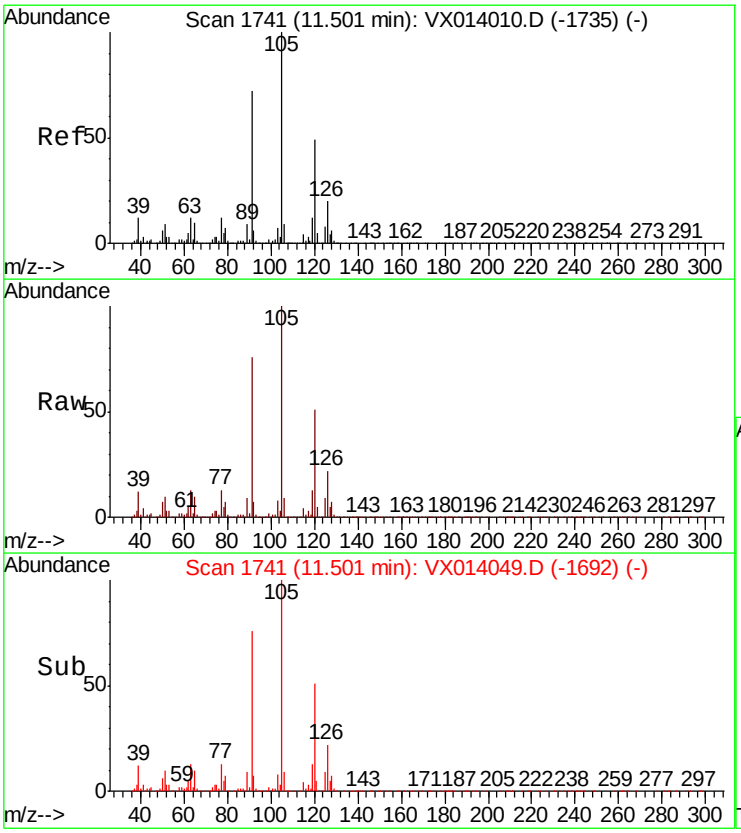
#79
2-Chlorotoluene
Concen: 50.234 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 883170

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.2	51.6

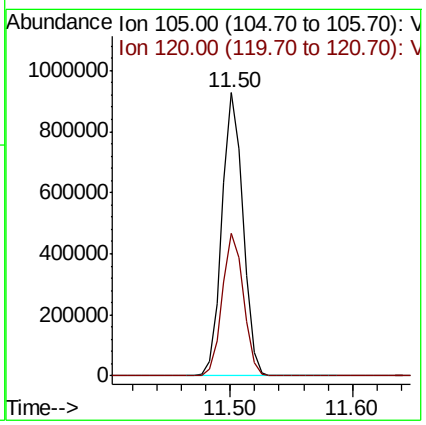


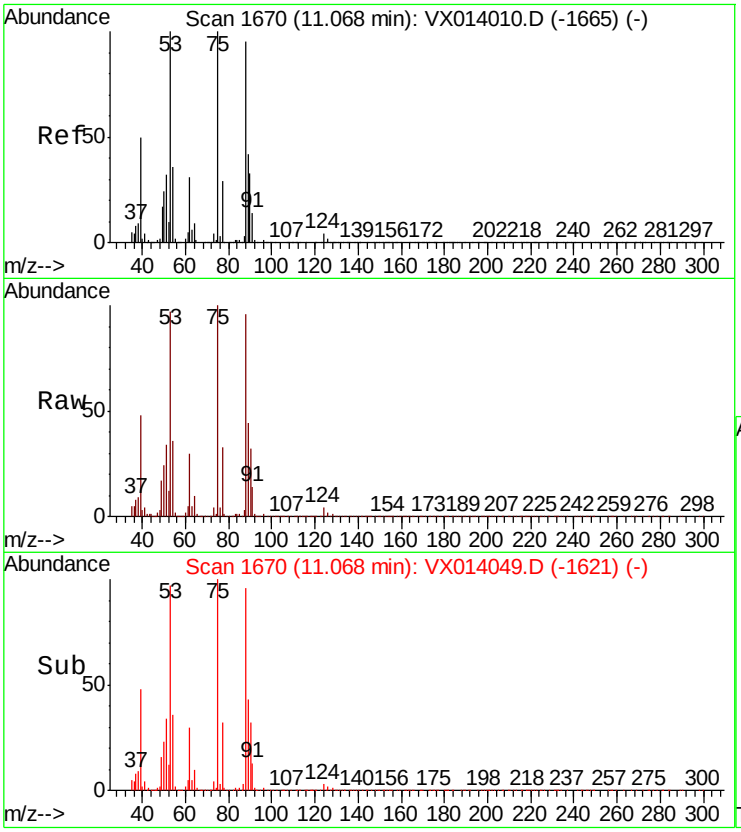


#80
1,3,5-Trimethylbenzene
Concen: 50.881 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:105 Resp: 1104143

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



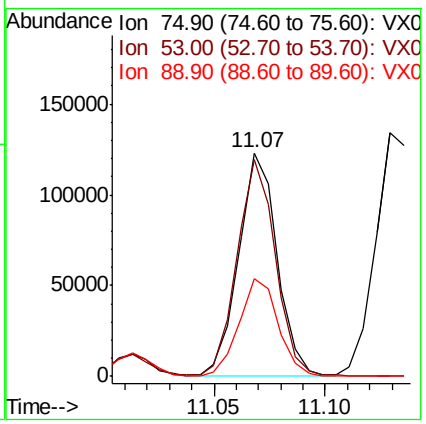


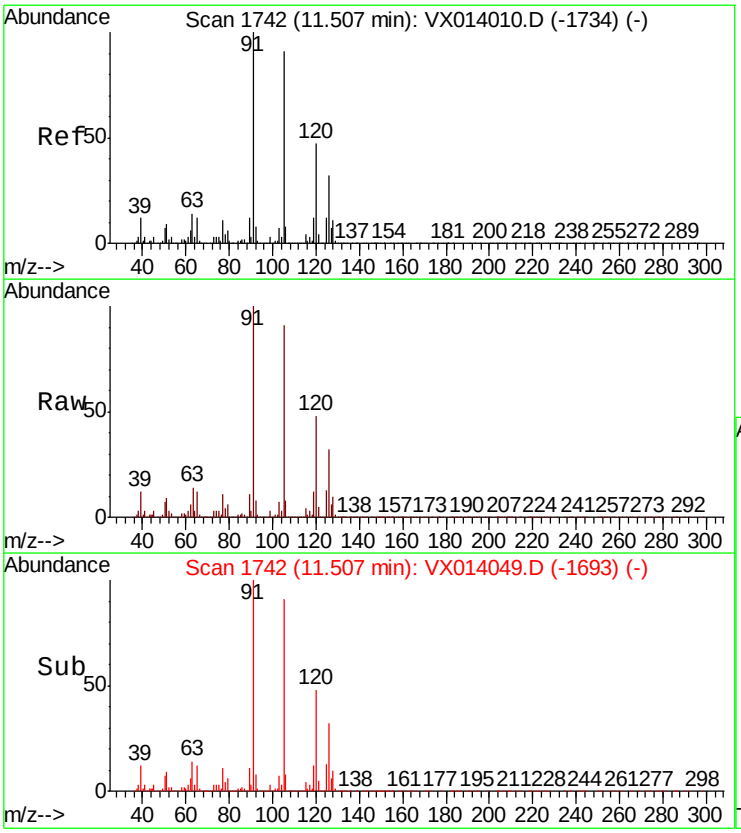
#81
trans-1,4-Dichloro-2-butene
Concen: 52.680 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 148392

Ion	Ratio	Lower	Upper
75	100		
53	96.6	76.7	115.1
89	44.5	34.6	51.8

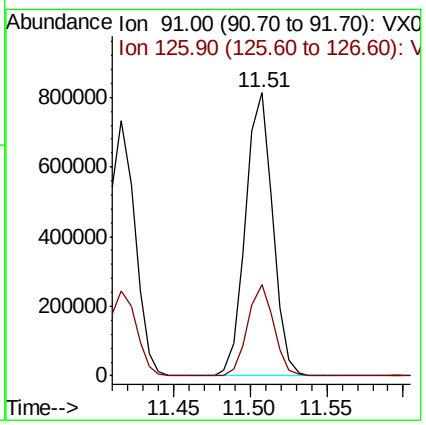


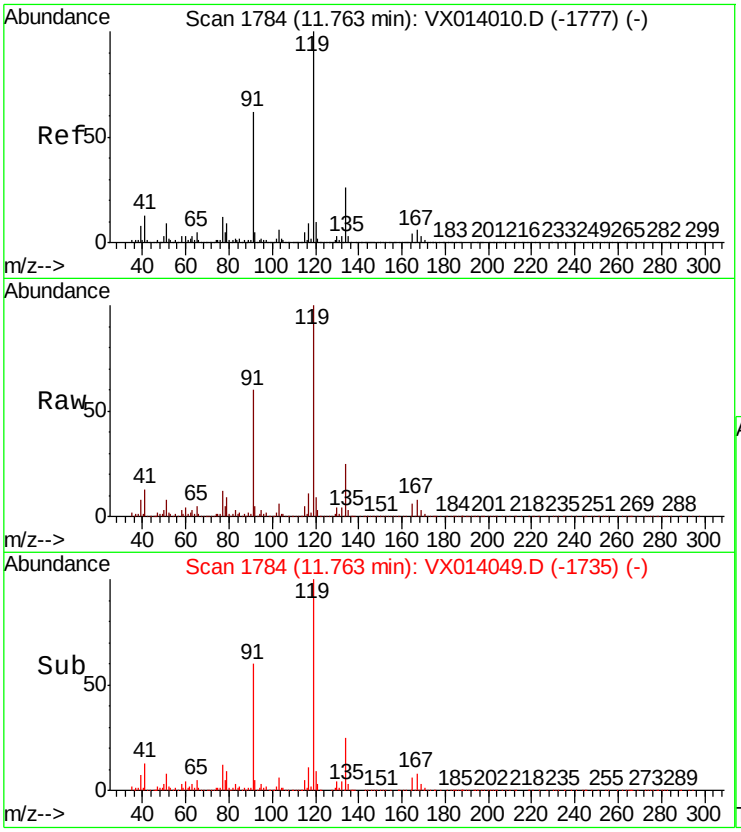


#82
4-Chlorotoluene
Concen: 49.285 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 91 Resp: 1005086

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.8



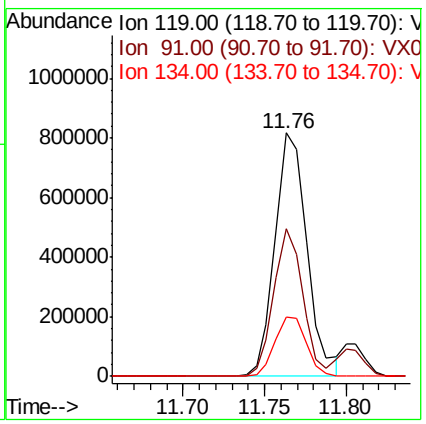


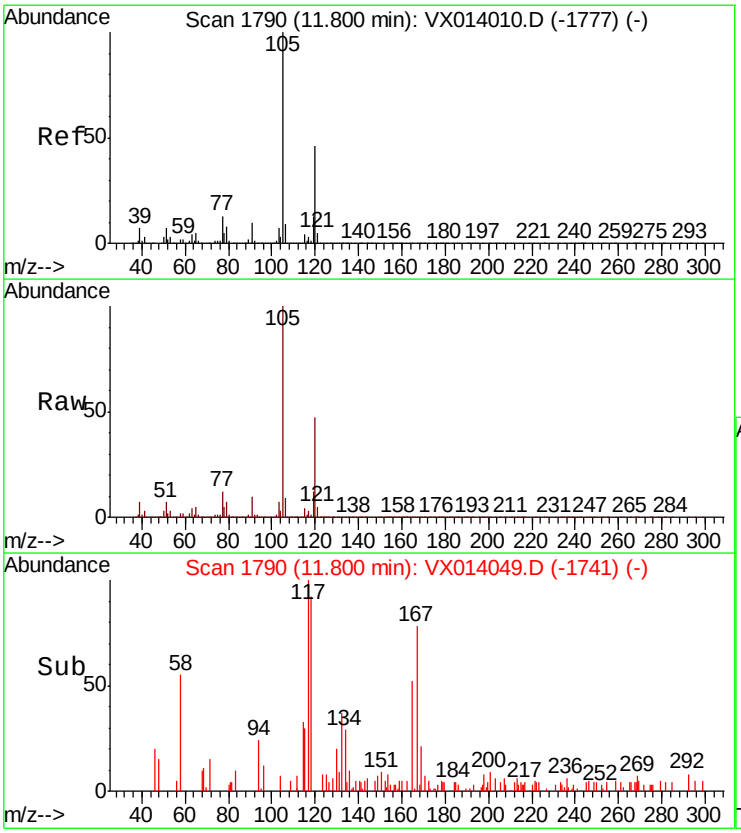
#83
tert-Butylbenzene
Concen: 52.488 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1108465

Ion	Ratio	Lower	Upper
119	100		
91	55.0	28.5	85.6
134	24.0	12.2	36.6

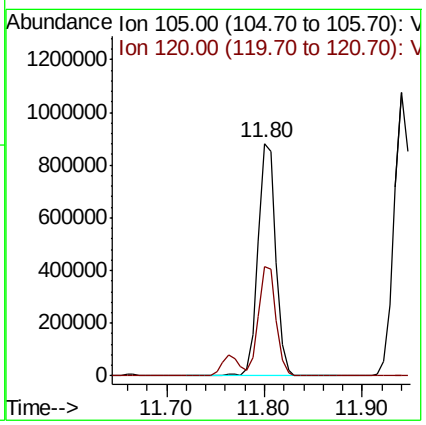


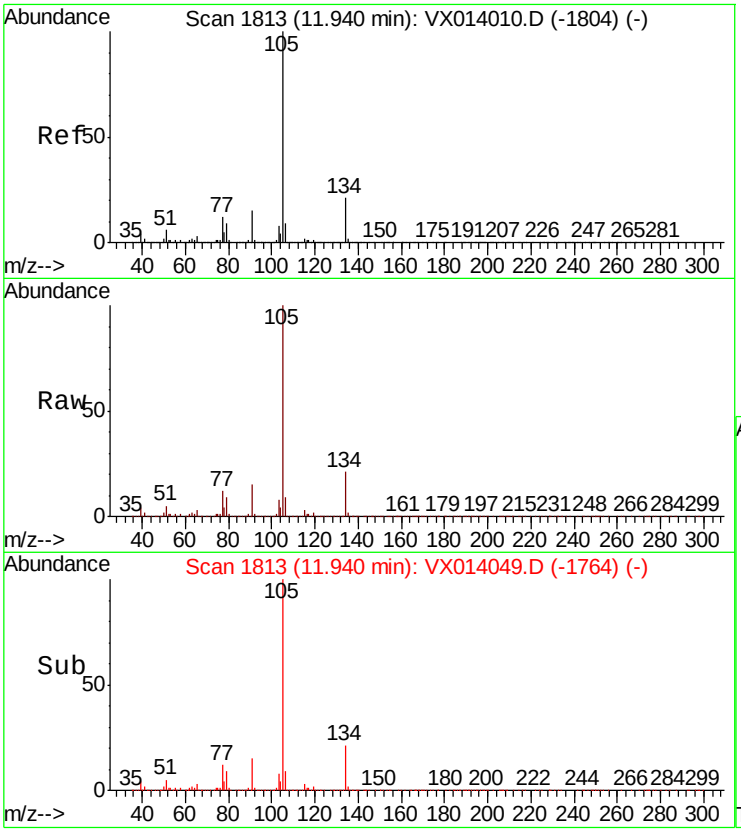


#84
1,2,4-Trimethylbenzene
Concen: 50.922 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:105 Resp: 1106629

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.2



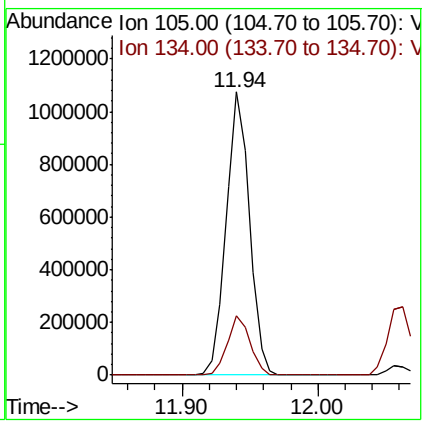


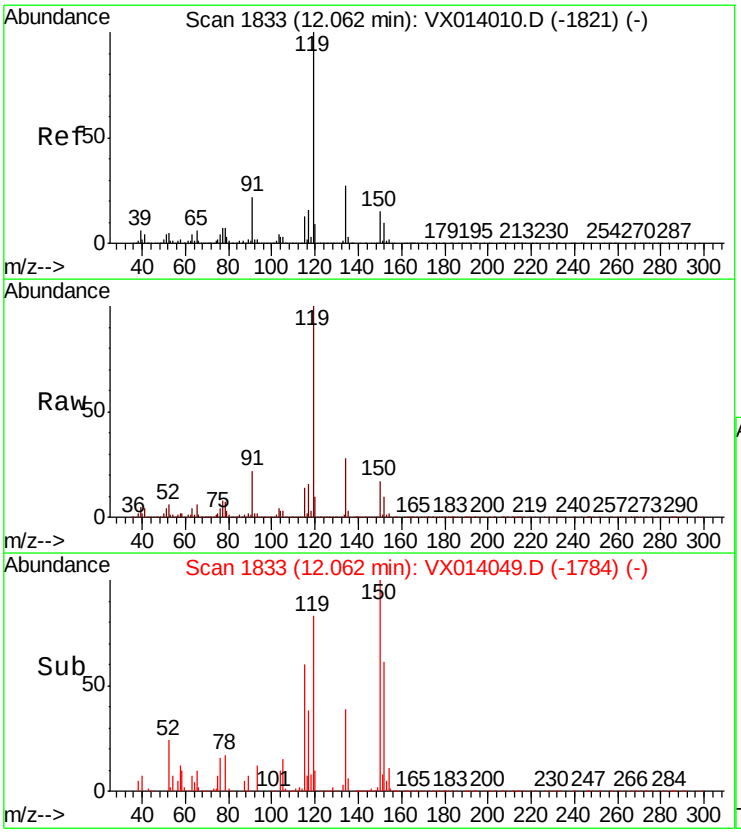
#85
sec-Butylbenzene
Concen: 51.088 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1273666

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.4	31.1

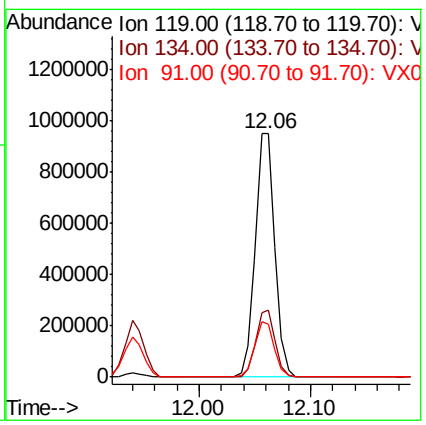


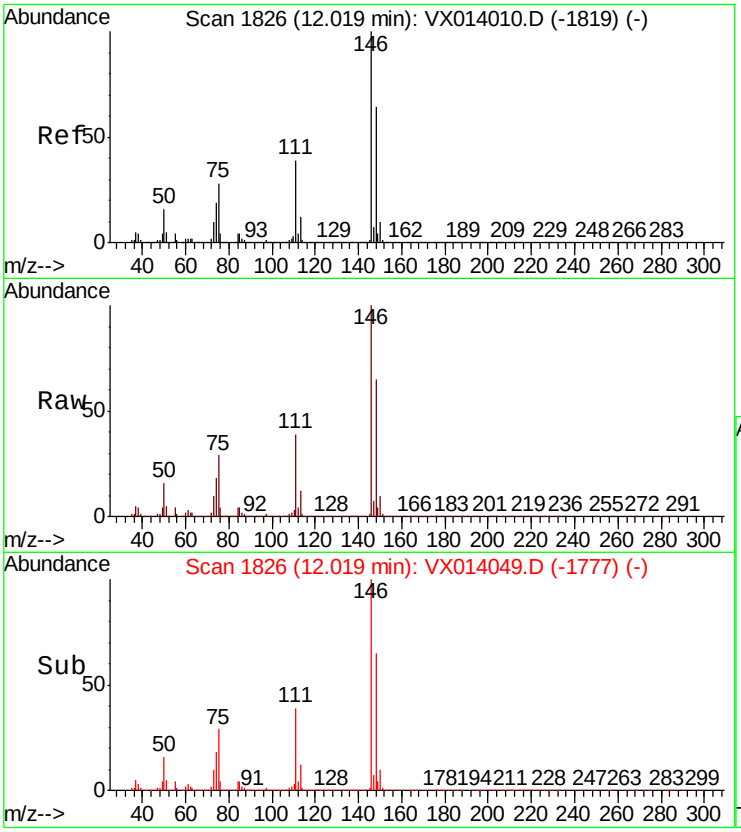


#86
p-Isopropyltoluene
Concen: 51.141 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:119 Resp: 1166261

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	22.5	11.4	34.1



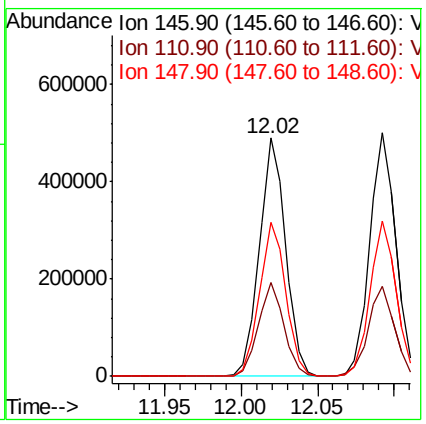


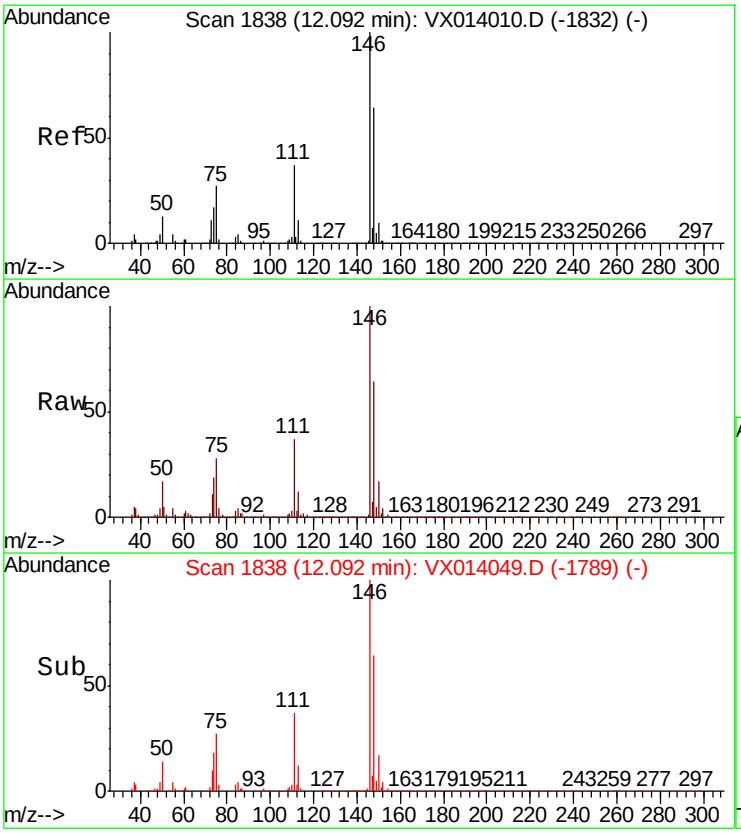
#87
1,3-Dichlorobenzene
Concen: 47.298 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 588080

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.1
148	64.8	32.3	96.9

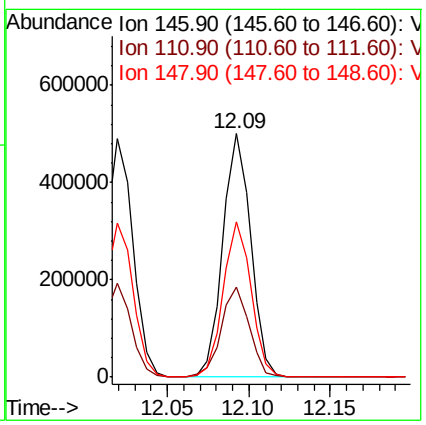


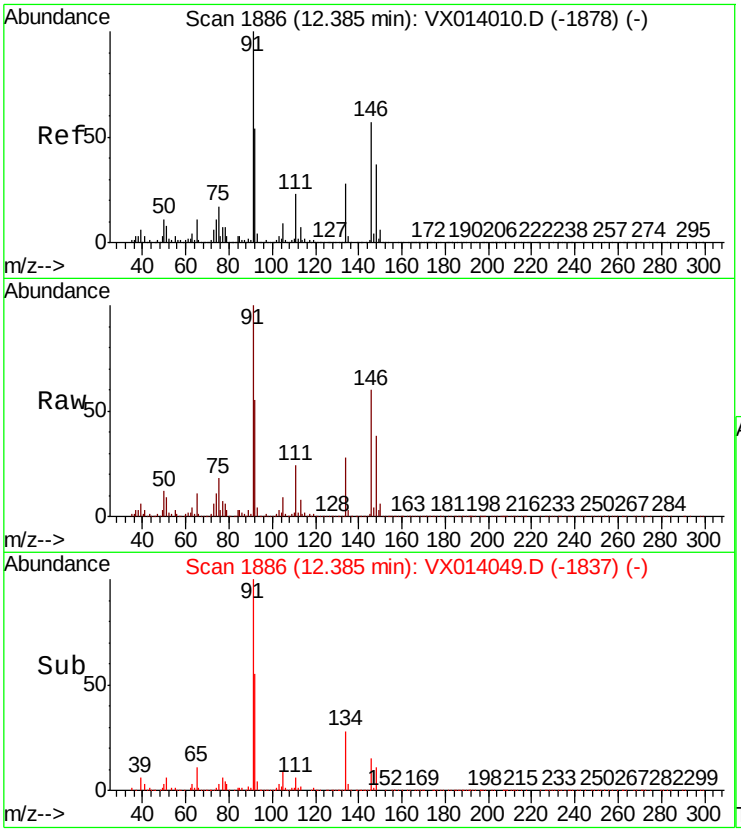


#88
1,4-Dichlorobenzene
Concen: 47.009 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:146 Resp: 594312

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.7	56.1
148	63.6	31.9	95.9



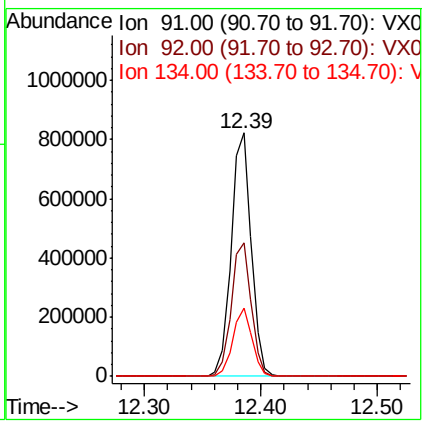


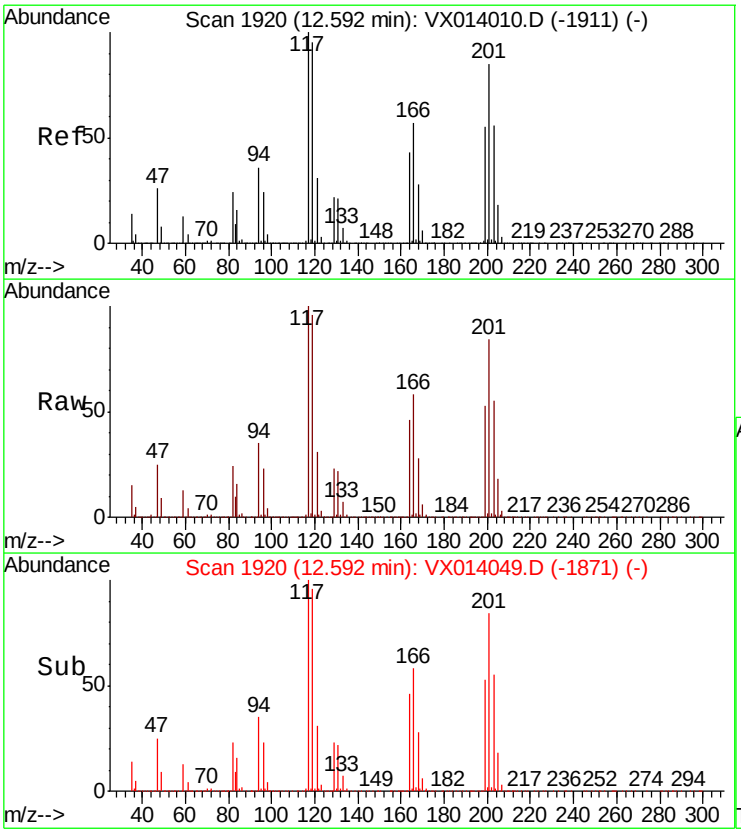
#89
n-Butylbenzene
Concen: 50.453 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 981747

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.2	81.6
134	26.9	13.4	40.1

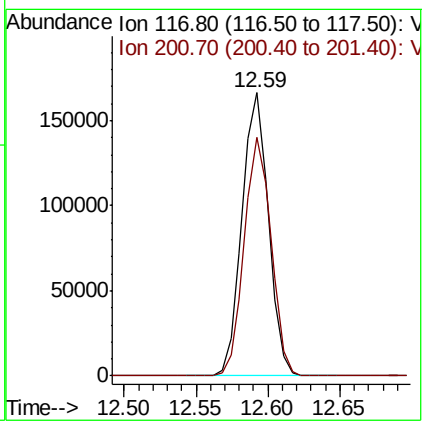


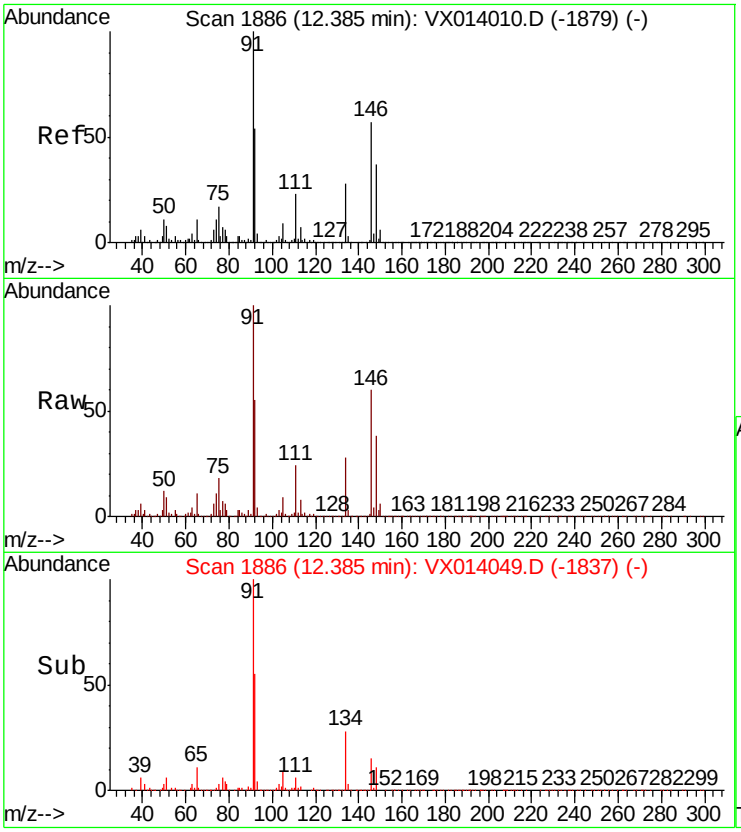


#90
Hexachloroethane
Concen: 51.393 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:117 Resp: 210513

Ion	Ratio	Lower	Upper
117	100		
201	85.8	43.1	129.3



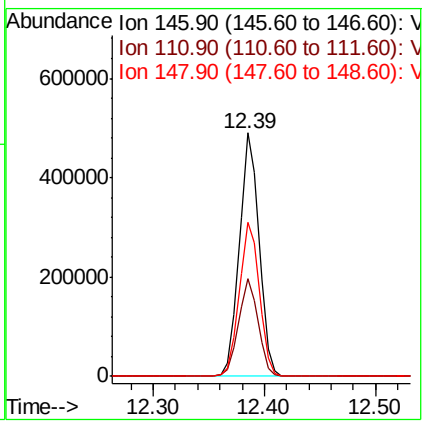


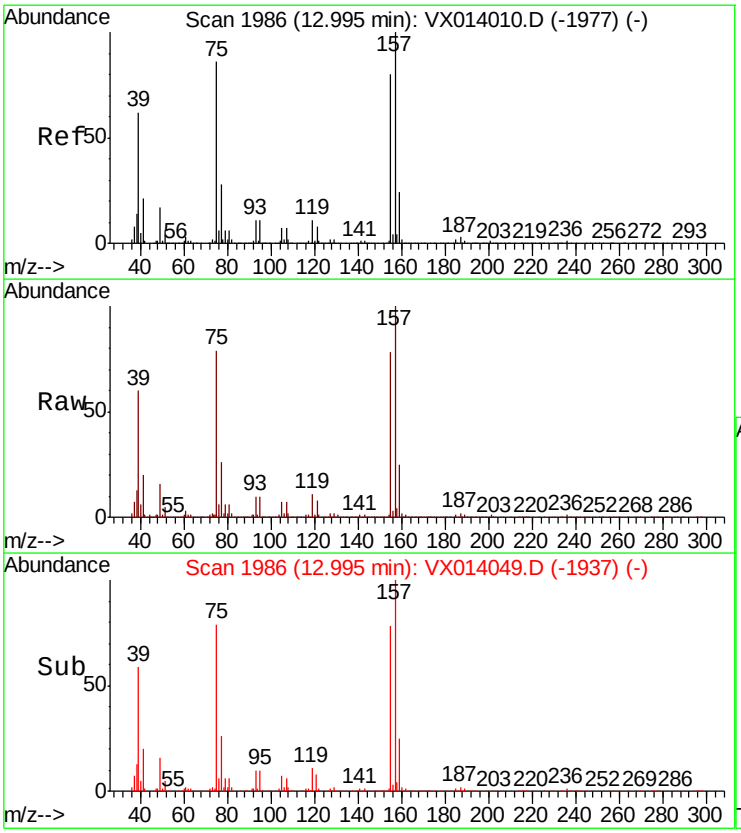
#91
1,2-Dichlorobenzene
Concen: 47.919 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 599776

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.7	59.1
148	64.2	32.1	96.5

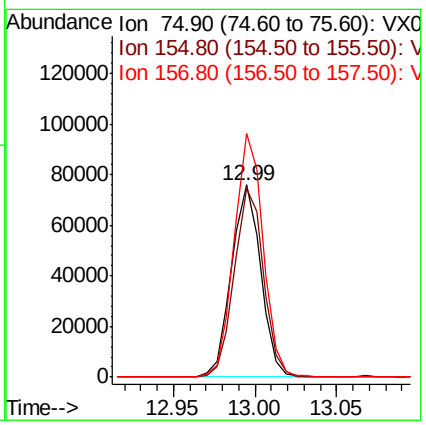


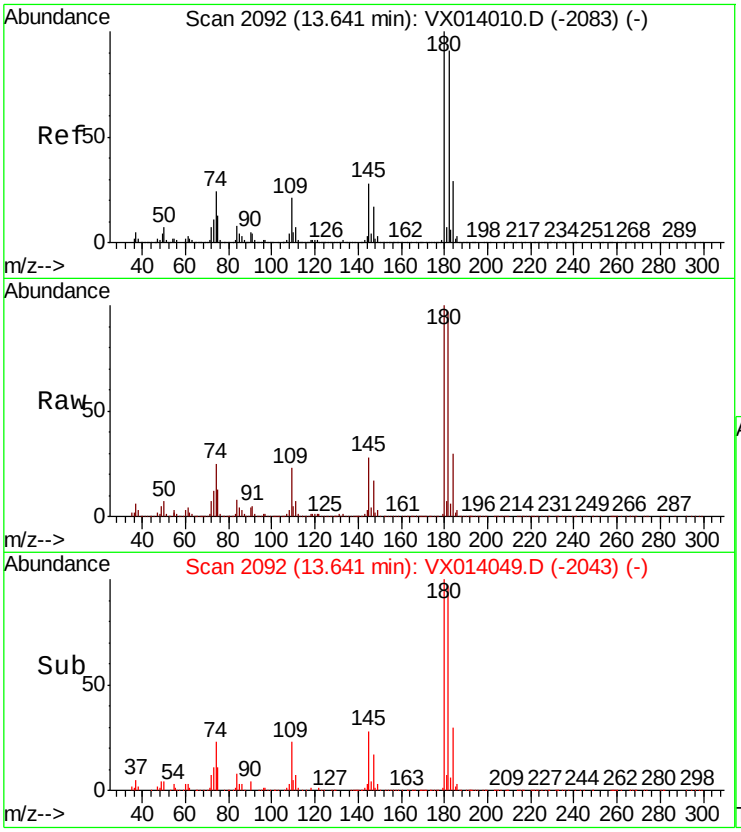


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.681 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion: 75 Resp: 94324

Ion	Ratio	Lower	Upper
75	100		
155	98.6	46.9	140.6
157	126.5	60.8	182.4



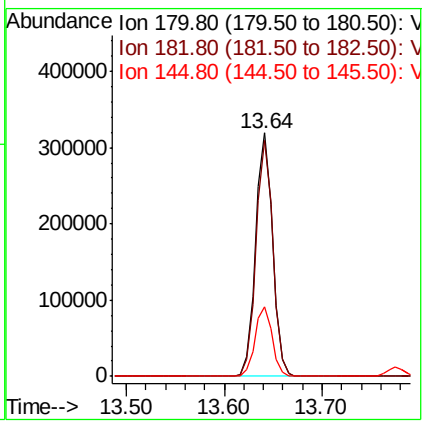


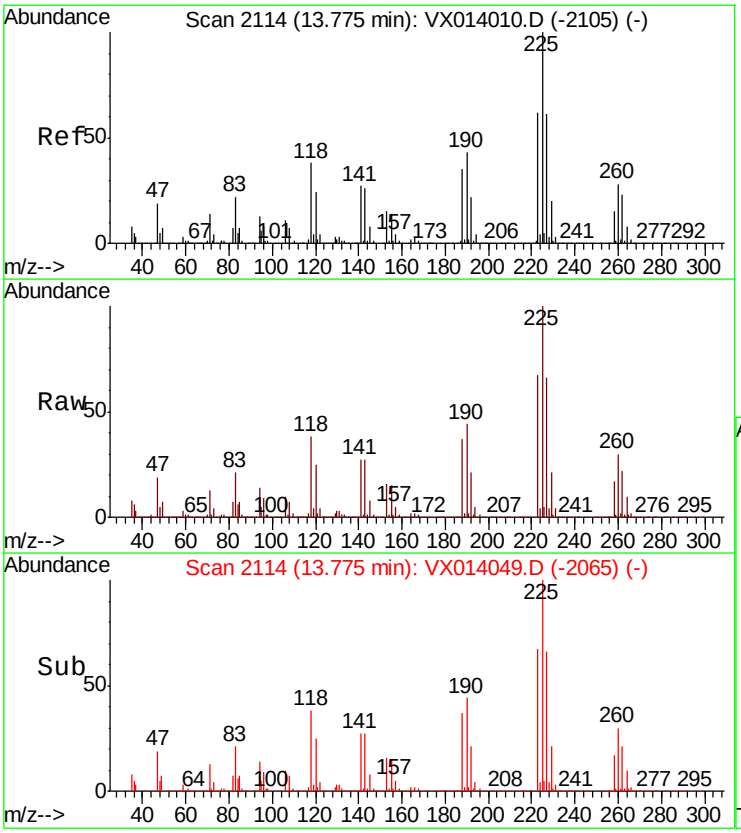
#93
1,2,4-Trichlorobenzene
Concen: 47.304 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 384825

Ion	Ratio	Lower	Upper
180	100		
182	95.9	46.6	139.8
145	28.6	14.2	42.6

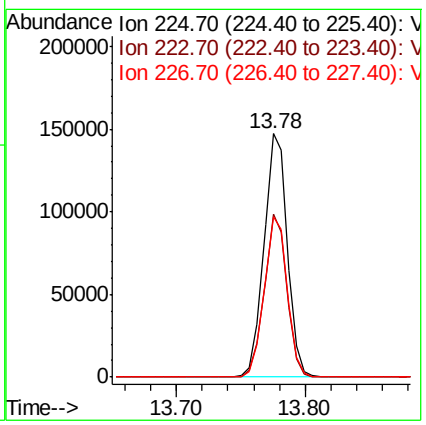


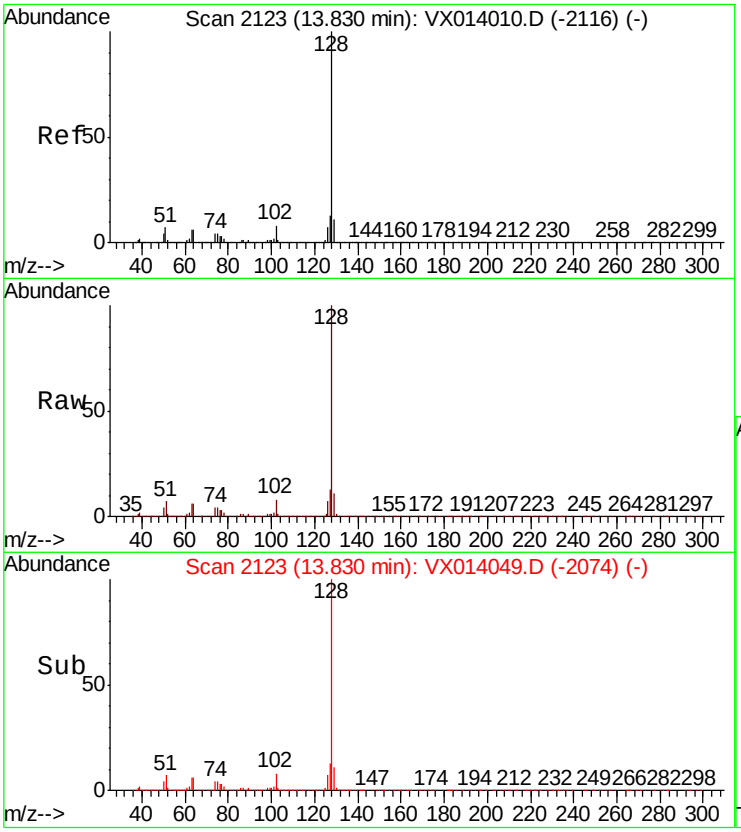


#94
Hexachlorobutadiene
Concen: 47.076 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:225 Resp: 184054

Ion	Ratio	Lower	Upper
225	100		
223	64.4	30.9	92.5
227	65.0	30.9	92.7



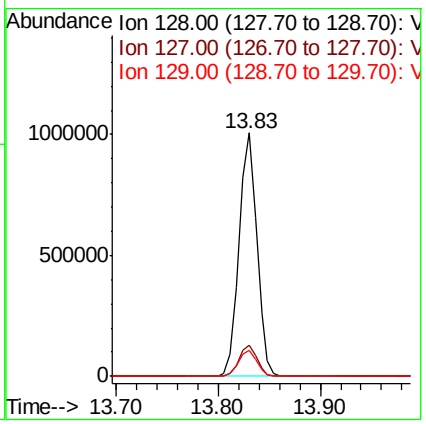


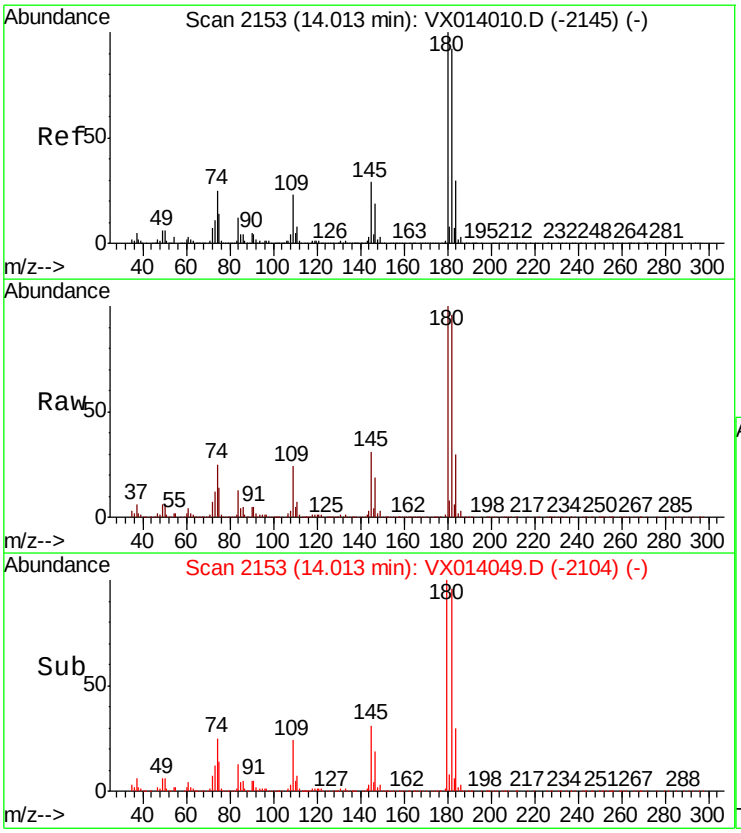
#95
Naphthalene
Concen: 50.594 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1209268

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: 49.154 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014049.D
Acq: 16 Dec 2019 20:40

Tgt Ion:180 Resp: 394736

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.8	140.3
145	29.7	14.8	44.4