Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014051.D
Acq On : 17 Dec 2019 11:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 07:11:41 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	650471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	979530	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	888804	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	451053	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	356668	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
35) Dibromofluoromethane	5.48	113	294354	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
50) Toluene-d8	8.71	98	1153990	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
62) 4-Bromofluorobenzene	11.13	95	417610	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	292399	50.246	ug/l	99
3) Chloromethane	1.32	50	392435	50.250	ug/l	100
4) Vinyl Chloride	1.41	62	414553	50.307	ug/l	99
5) Bromomethane	1.63	94	280622	47.980	ug/l	97
6) Chloroethane	1.72	64	256337	50.401	ug/l	95
7) Trichlorofluoromethane	1.92	101	517925	50.772	ug/l	99
8) Diethyl Ether	2.18	74	235068	49.100	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	316106	51.406	ug/l	99
10) Methyl Iodide	2.50	142	412166	50.783	ug/l	100
11) Tert butyl alcohol	3.03	59	386553	242.663	ug/l	99
12) 1,1-Dichloroethene	2.37	96	315456	50.416	ug/l	94
13) Acrolein	2.28	56	292140	320.378	ug/l	98
14) Allyl chloride	2.72	41	585676	52.424	ug/l	100
15) Acrylonitrile	3.13	53	934196	251.257	ug/l	100
16) Acetone	2.43	43	1138277	237.828	ug/l	99
17) Carbon Disulfide	2.56	76	874983	50.365	ug/l	99
18) Methyl Acetate	2.76	43	471348	49.700	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	1064352	51.765	ug/l	97
20) Methylene Chloride	2.85	84	362862	48.145	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	342560	49.694	ug/l	97
22) Diisopropyl ether	3.84	45	1153684	51.821	ug/l	96
23) Vinyl Acetate	3.80	43	4996621	275.027	ug/l	100
24) 1,1-Dichloroethane	3.69	63	619480	50.014	ug/l	99
25) 2-Butanone	4.65	43	1474184	249.830	ug/l	100
26) 2,2-Dichloropropane	4.57	77	512696	53.313	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	390637	50.107	ug/l	100
28) Bromochloromethane	5.00	49	271211	56.872	ug/l	98
29) Tetrahydrofuran	5.11	42	850350	257.648	ug/l	99
30) Chloroform	5.20	83	598482	50.970	ug/l	98
31) Cyclohexane	5.57	56	582239	52.853	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	509589	50.922	ug/l	99
36) 1,1-Dichloropropene	5.79	75	468771	52.157	ug/l	100
37) Ethyl Acetate	4.82	43	522881	52.683	ug/l	99
38) Carbon Tetrachloride	5.77	117	439824	53.717	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014051.D
Acq On : 17 Dec 2019 11:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 07:11:41 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	7.45	83	605130	54.528	ug/l		99
40) Benzene	6.13	78	1409701	50.976	ug/l		100
41) Methacrylonitrile	5.02	41	283257	51.437	ug/l		99
42) 1,2-Dichloroethane	6.18	62	475128	50.685	ug/l		100
43) Isopropyl Acetate	6.43	43	866682	52.765	ug/l		100
44) Trichloroethene	7.20	130	382150	50.031	ug/l		100
45) 1,2-Dichloropropane	7.50	63	369865	52.182	ug/l		98
46) Dibromomethane	7.65	93	236743	50.519	ug/l		99
47) Bromodichloromethane	7.89	83	476493	53.988	ug/l		100
48) Methyl methacrylate	7.76	41	429238	53.368	ug/l		97
49) 1,4-Dioxane	7.73	88	169939	1038.250	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2661888	258.049	ug/l		100
52) Toluene	8.78	92	885542	50.662	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	534741	55.255	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	600970	55.741	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	360227	51.420	ug/l		98
56) Ethyl methacrylate	9.17	69	582520	52.934	ug/l		99
57) 1,3-Dichloropropane	9.36	76	605022	51.330	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	818532	196.549	ug/l		100
59) 2-Hexanone	9.48	43	2126733	256.111	ug/l		99
60) Dibromochloromethane	9.57	129	383803	55.116	ug/l		99
61) 1,2-Dibromoethane	9.67	107	374431	52.238	ug/l		100
64) Tetrachloroethene	9.33	164	356779	45.364	ug/l		96
65) Chlorobenzene	10.14	112	961233	50.864	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	355337	52.660	ug/l		99
67) Ethyl Benzene	10.24	91	1714592	52.772	ug/l		100
68) m/p-Xylenes	10.35	106	1312323	105.017	ug/l		100
69) o-Xylene	10.70	106	633134	51.660	ug/l		99
70) Styrene	10.71	104	1093504	52.765	ug/l		99
71) Bromoform	10.85	173	293734	54.154	ug/l	#	100
73) Isopropylbenzene	11.01	105	1686036	53.091	ug/l		100
74) N-amyl acetate	10.89	43	781636	52.508	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	555272	50.433	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	651265	66.508	ug/l		87
77) Bromobenzene	11.25	156	427701	48.949	ug/l		99
78) n-propylbenzene	11.35	91	1934852	54.317	ug/l		99
79) 2-Chlorotoluene	11.42	91	1122931	51.859	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1411130	52.797	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	194443	56.046	ug/l		98
82) 4-Chlorotoluene	11.51	91	1296896	51.633	ug/l		100
83) tert-Butylbenzene	11.76	119	1414404	54.379	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	1414502	52.847	ug/l		99
85) sec-Butylbenzene	11.94	105	1658239	54.004	ug/l		100
86) p-Isopropyltoluene	12.06	119	1540244	54.838	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	769998	50.282	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	768271	49.340	ug/l		99
89) n-Butylbenzene	12.38	91	1354946	56.536	ug/l		99
90) Hexachloroethane	12.59	117	272495	54.013	ug/l		97
91) 1,2-Dichlorobenzene	12.38	146	765814	49.677	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	118965	48.827	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121719\
Data File : VX014051.D
Acq On : 17 Dec 2019 11:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 07:11:41 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	528903	52.787	ug/l	99
94) Hexachlorobutadiene	13.78	225	252678	52.473	ug/l	99
95) Naphthalene	13.83	128	1585664	53.865	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	523122	52.890	ug/l	98

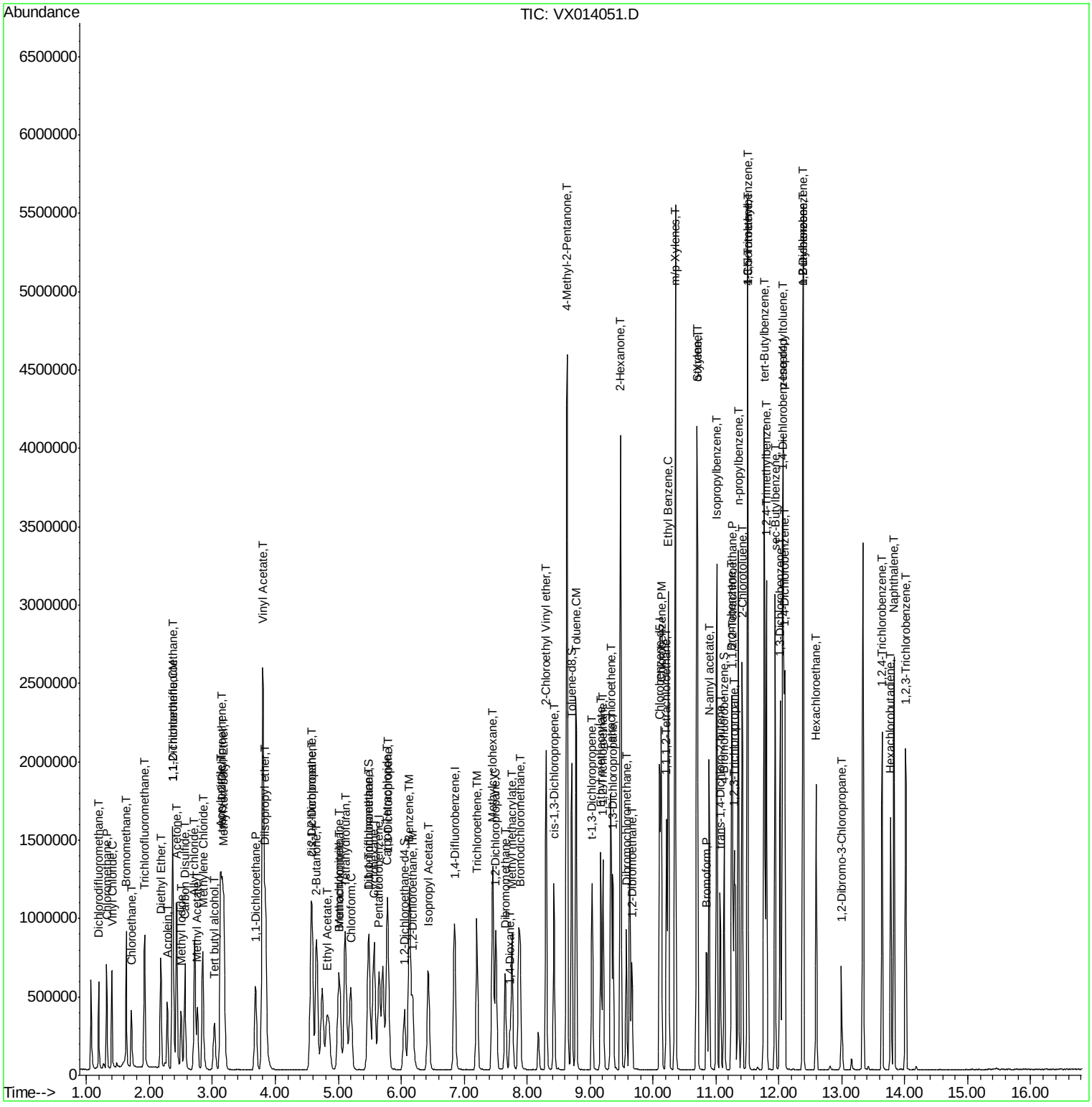
(#) = qualifier out of range (m) = manual integration (+) = signals summed

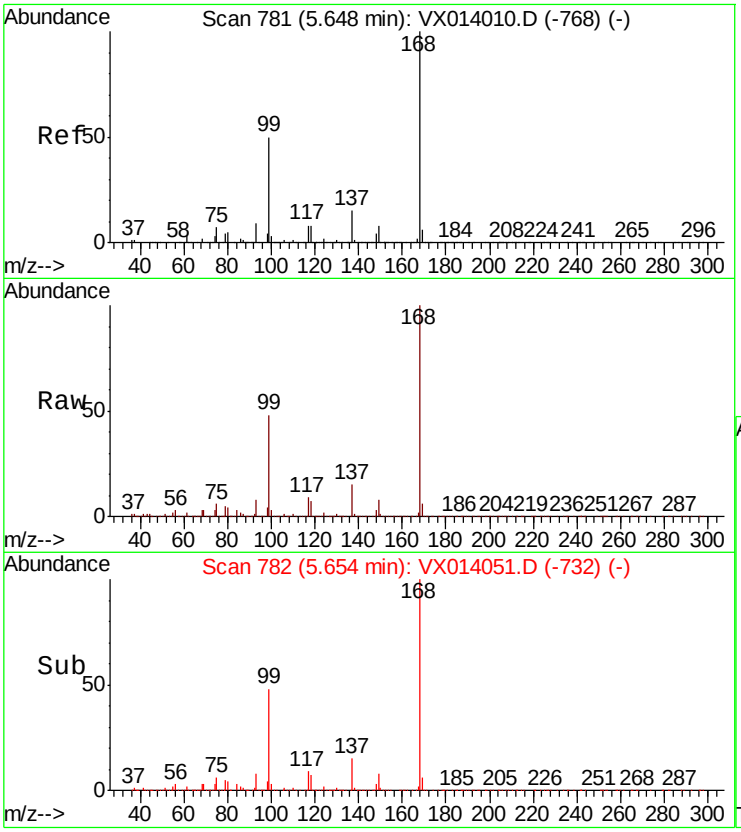
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014051.D
Acq On : 17 Dec 2019 11:17
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 18 07:11:41 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



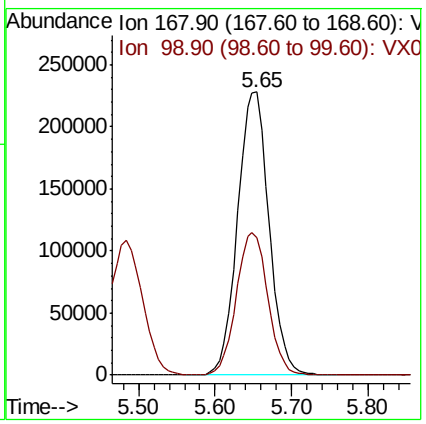


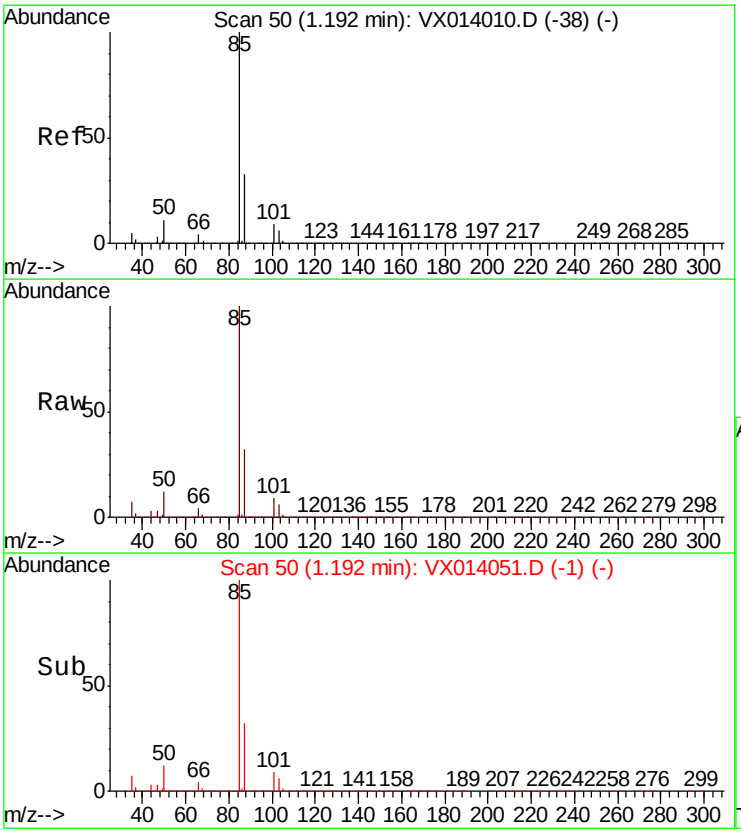
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 650471

Ion	Ratio	Lower	Upper
168	100		
99	48.3	40.3	60.5

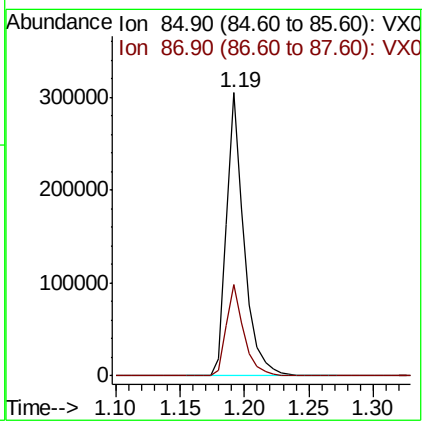


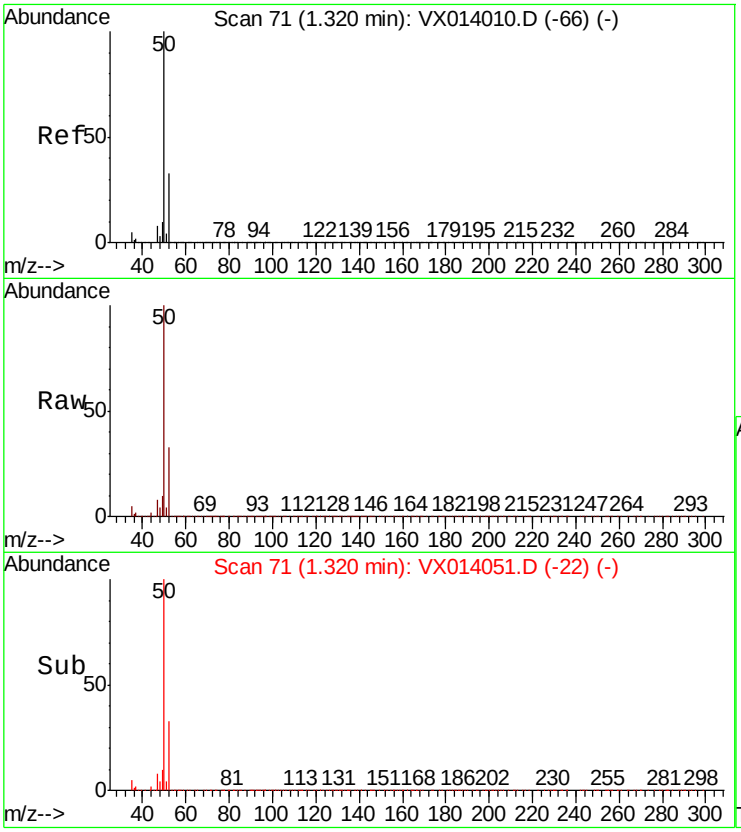


#2
Dichlorodifluoromethane
Concen: 50.246 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 85 Resp: 292399

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.4	49.2



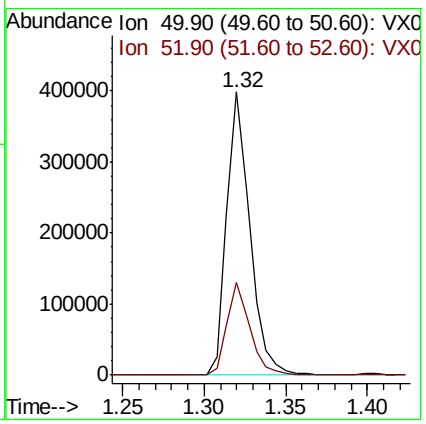


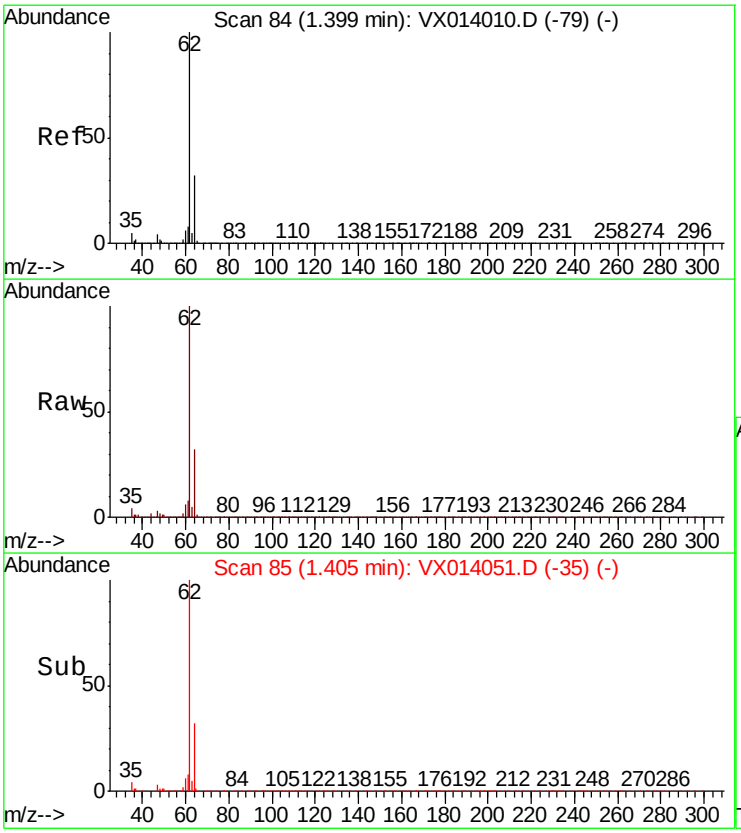
#3
Chloromethane
Concen: 50.250 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 392435

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.2	39.4

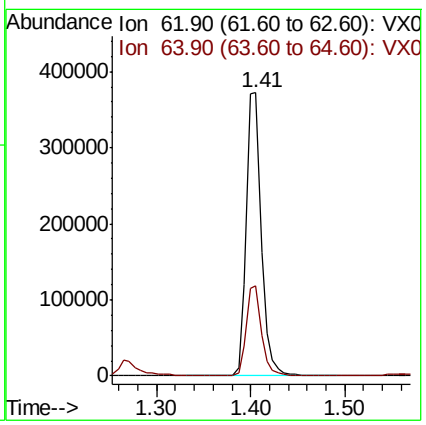


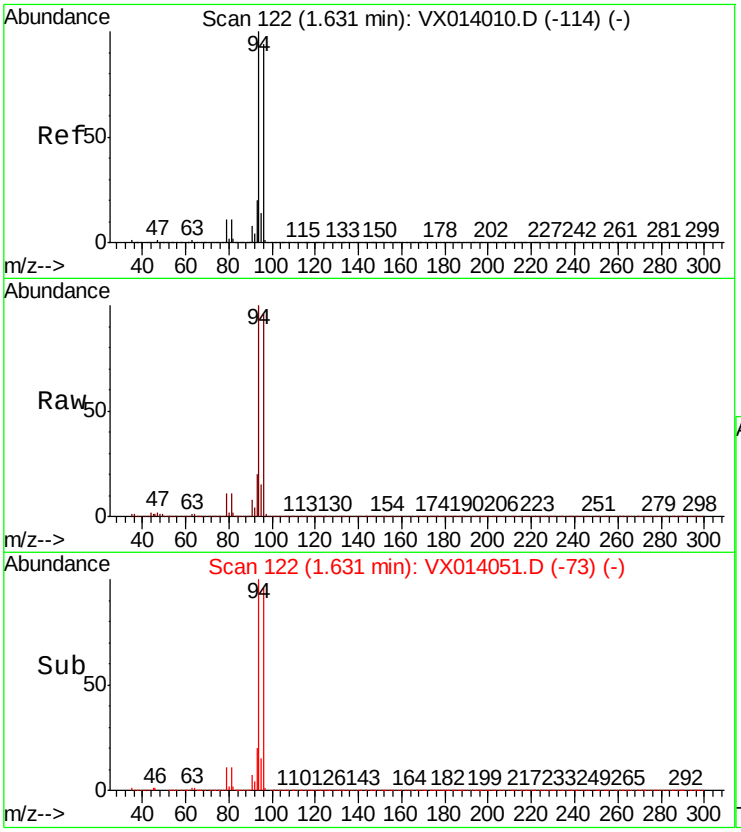


#4
Vinyl Chloride
Concen: 50.307 ug/l
RT: 1.41 min Scan# 85
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 62 Resp: 414553

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.7	38.5



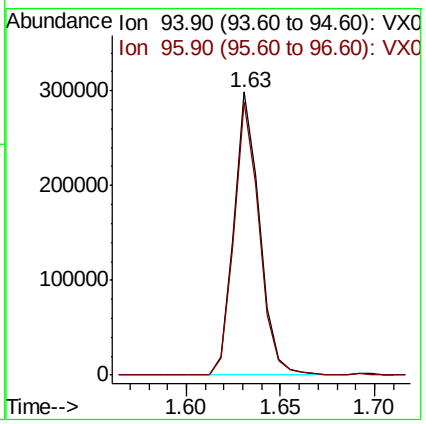


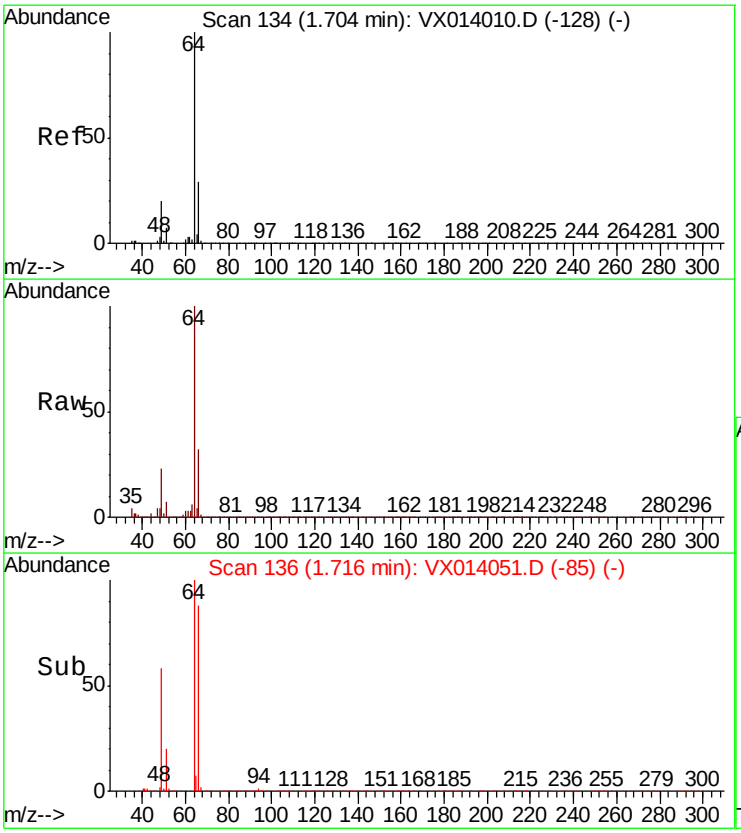
#5
Bromomethane
Concen: 47.980 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 280622

Ion	Ratio	Lower	Upper
94	100		
96	96.4	75.2	112.8

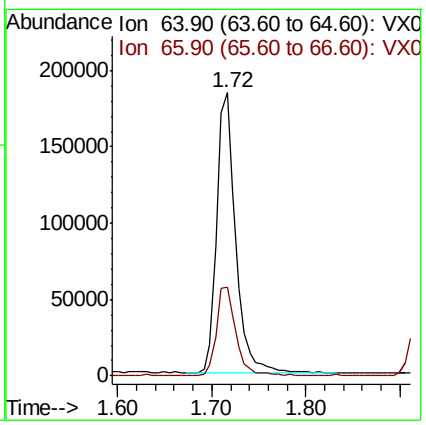


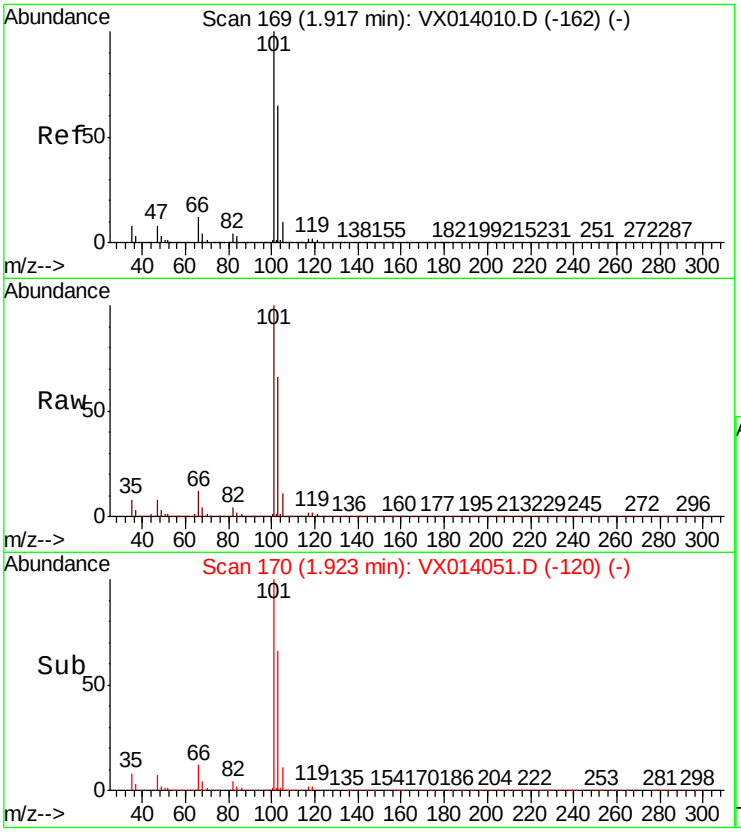


#6
Chloroethane
Concen: 50.401 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 64 Resp: 256337

Ion	Ratio	Lower	Upper
64	100		
66	31.7	23.4	35.2



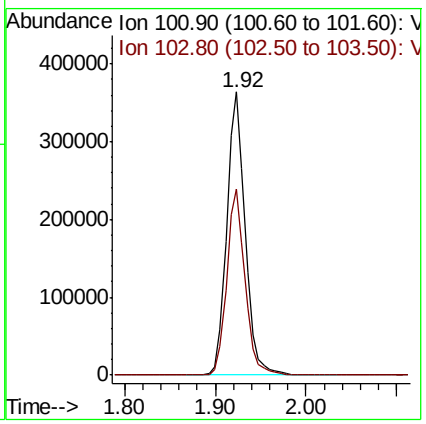


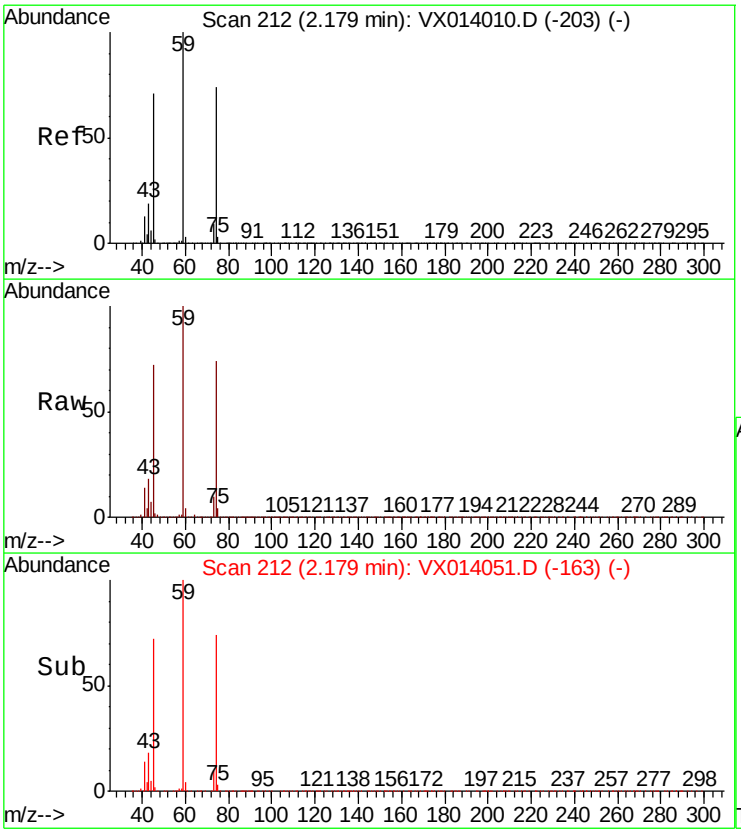
#7
Trichlorofluoromethane
Concen: 50.772 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 517925

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.2	78.4

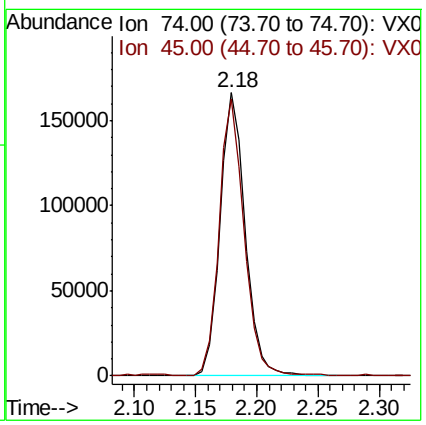


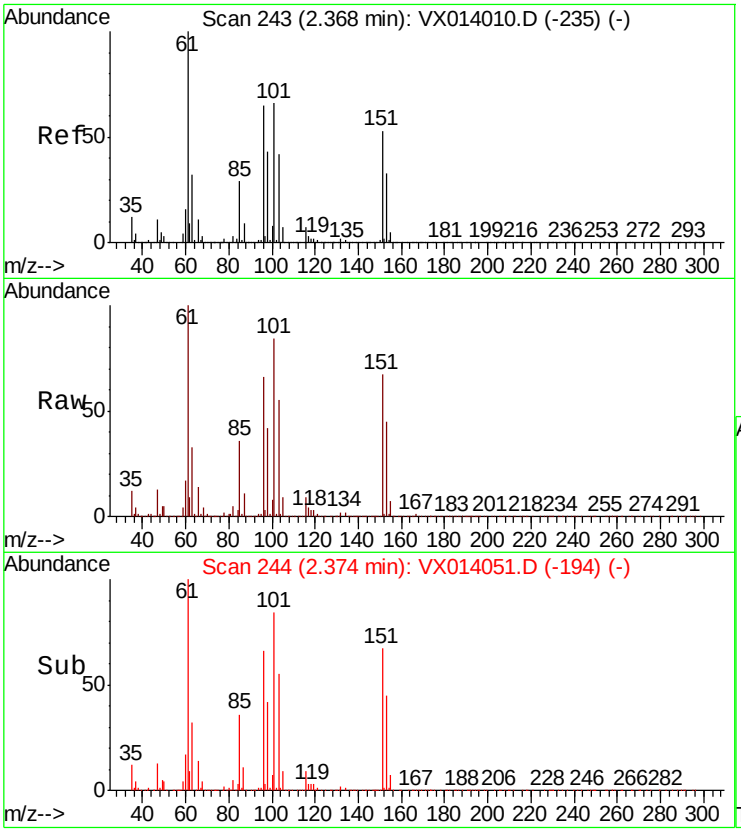


#8
Diethyl Ether
Concen: 49.100 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 74 Resp: 235068

Ion	Ratio	Lower	Upper
74	100		
45	97.0	48.1	144.3



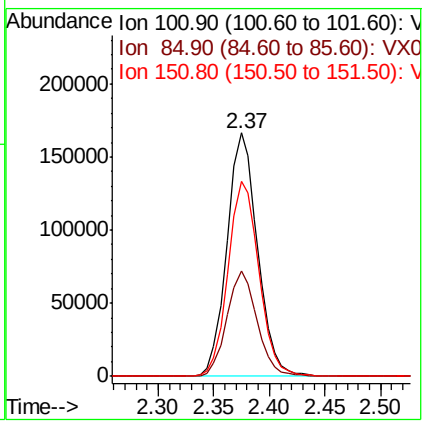


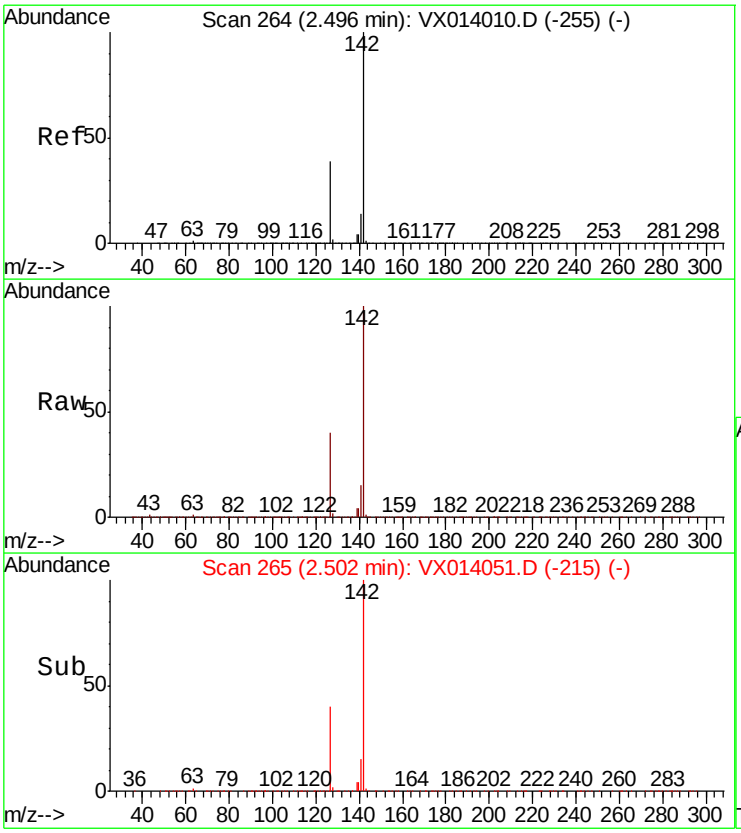
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.406 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 316106

Ion	Ratio	Lower	Upper
101	100		
85	43.2	33.7	50.5
151	81.4	64.5	96.7

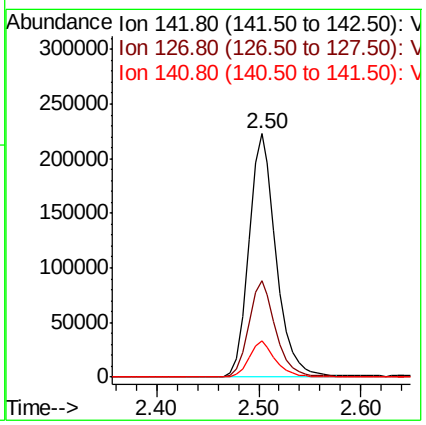


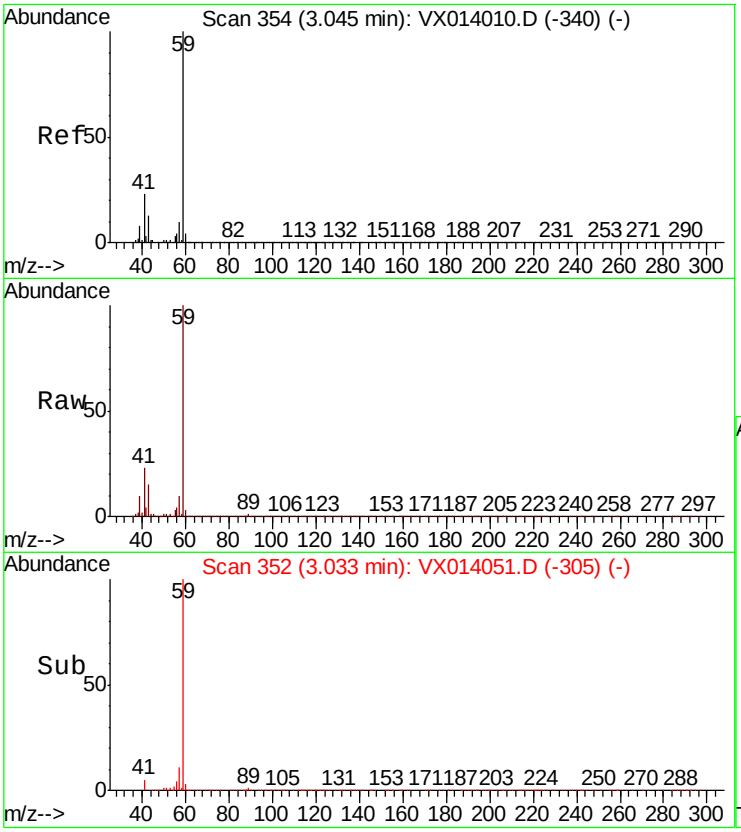


#10
Methyl Iodide
Concen: 50.783 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:142 Resp: 412166

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.6	47.4
141	14.5	11.6	17.4



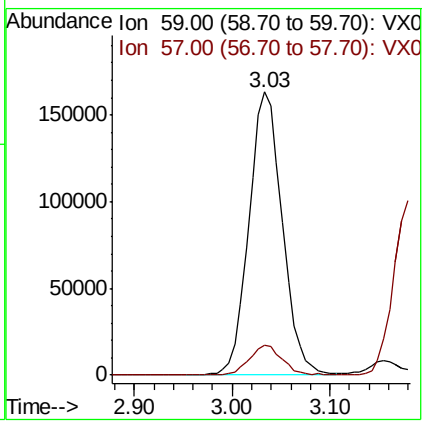


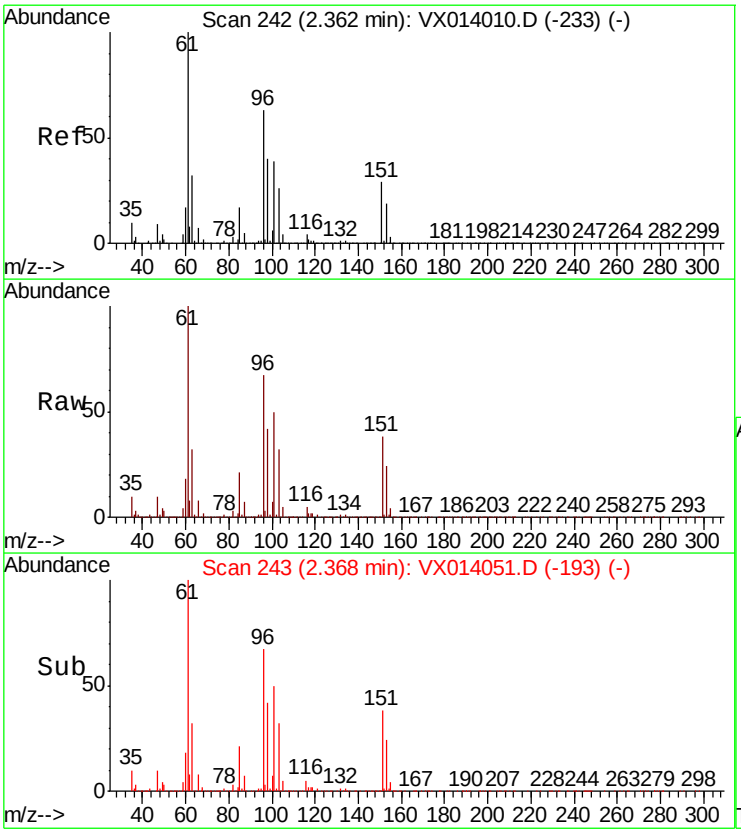
#11
Tert butyl alcohol
Concen: 242.663 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 386553

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

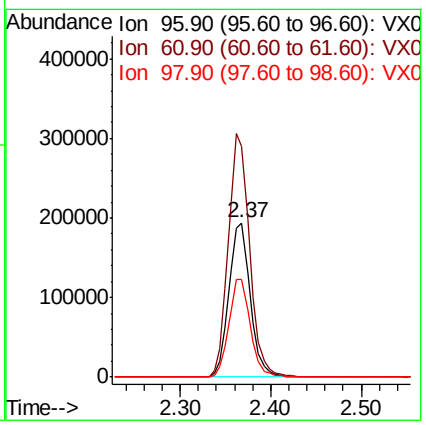


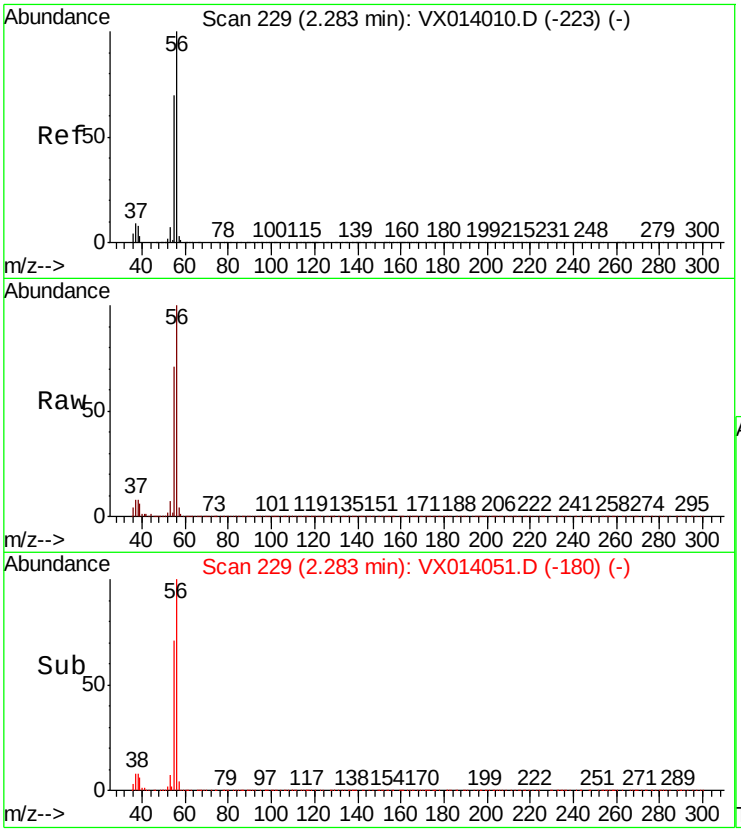


#12
1,1-Dichloroethene
Concen: 50.416 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 96 Resp: 315456

Ion	Ratio	Lower	Upper
96	100		
61	149.8	127.9	191.9
98	63.5	50.5	75.7



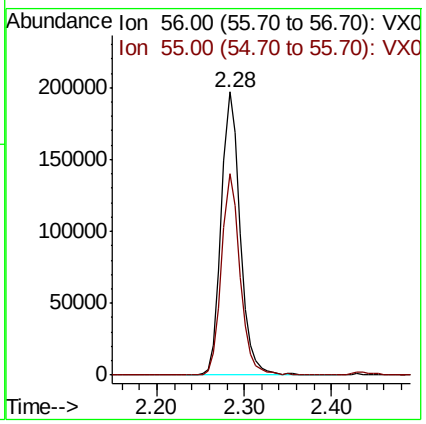


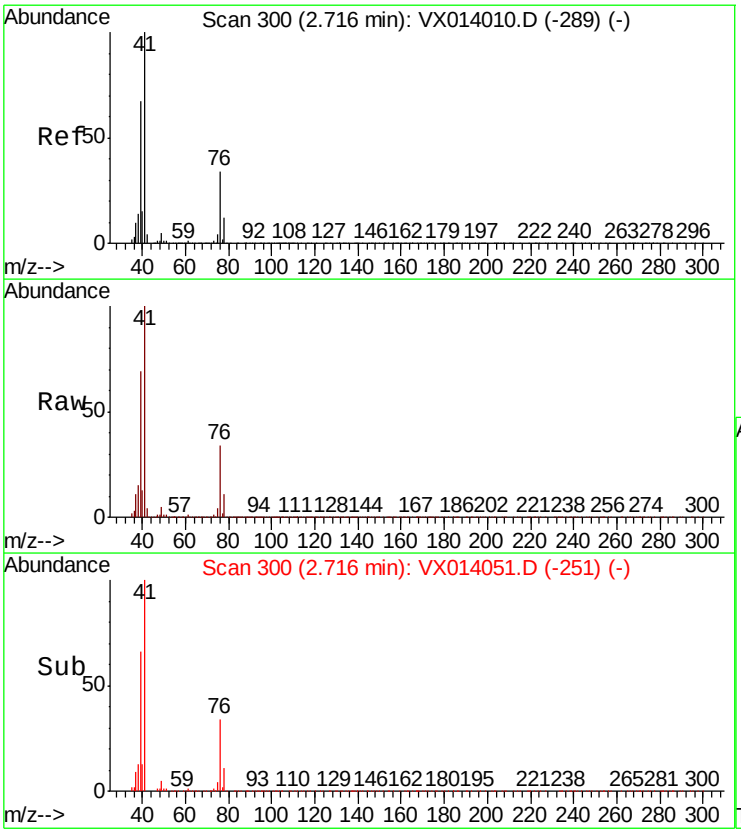
#13
Acrolein
Concen: 320.378 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 292140

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.9	85.3

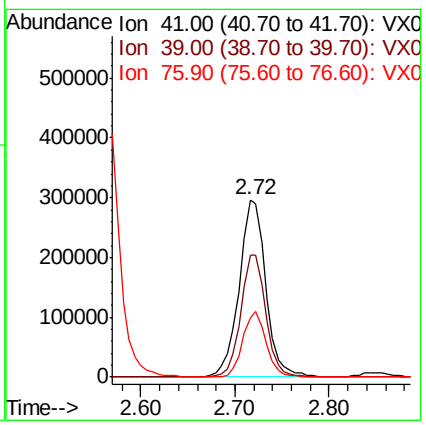


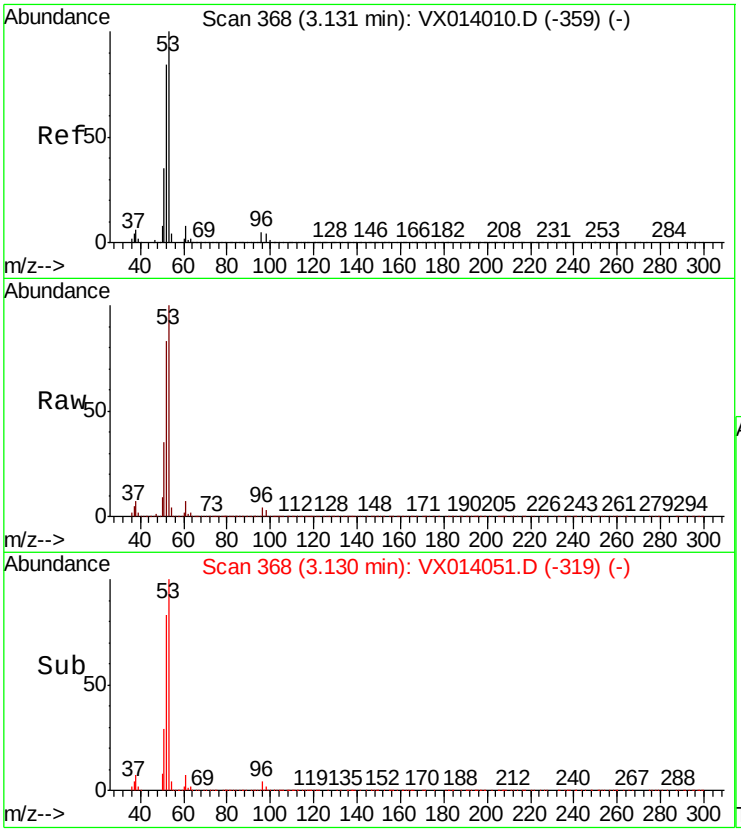


#14
Allyl chloride
Concen: 52.424 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 41 Resp: 585676

Ion	Ratio	Lower	Upper
41	100		
39	64.9	51.8	77.8
76	32.4	25.9	38.9



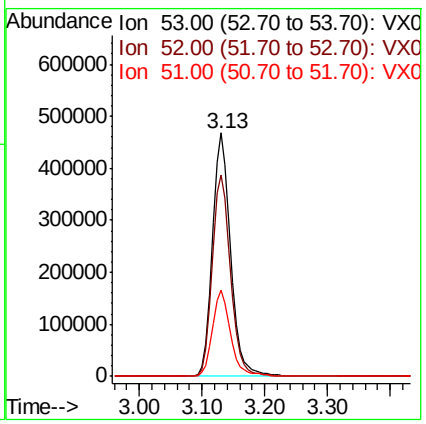


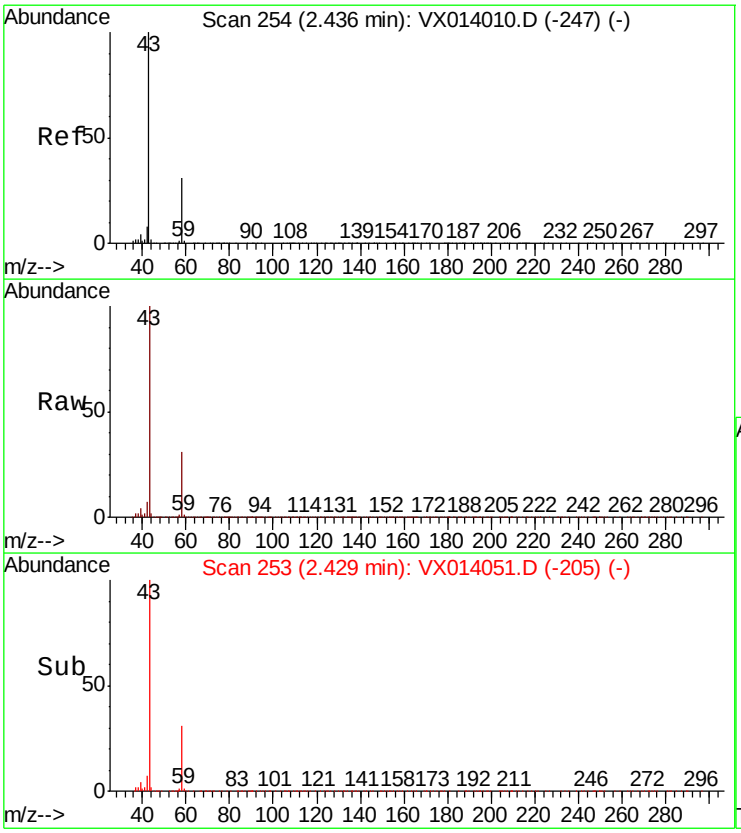
#15
Acrylonitrile
Concen: 251.257 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 934196

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	35.5	28.1	42.1

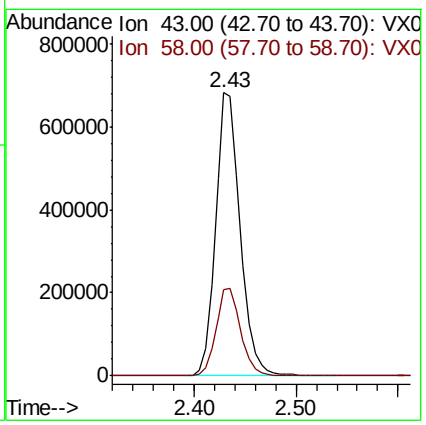


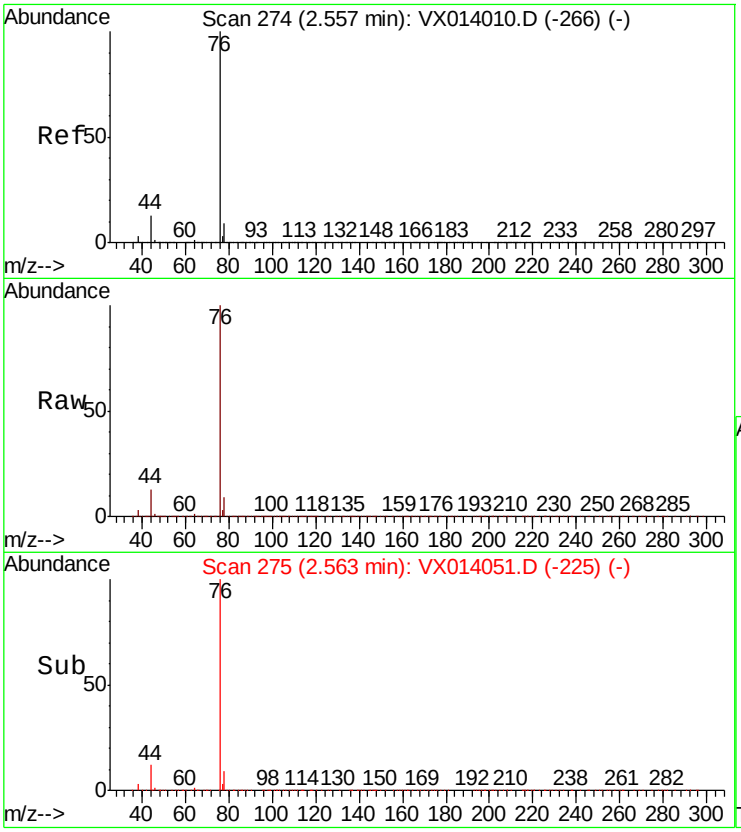


#16
Acetone
Concen: 237.828 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 43 Resp: 1138277

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.9	37.3



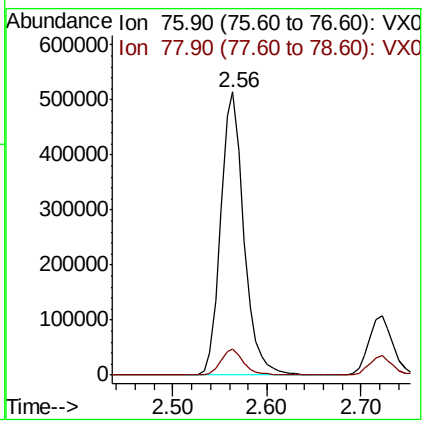


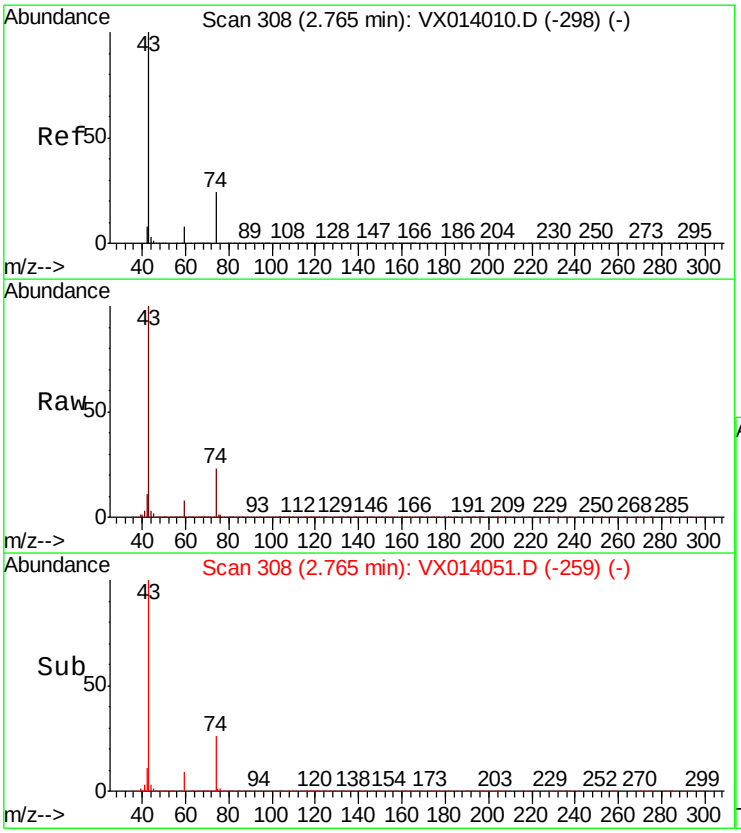
#17
Carbon Disulfide
Concen: 50.365 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 874983

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

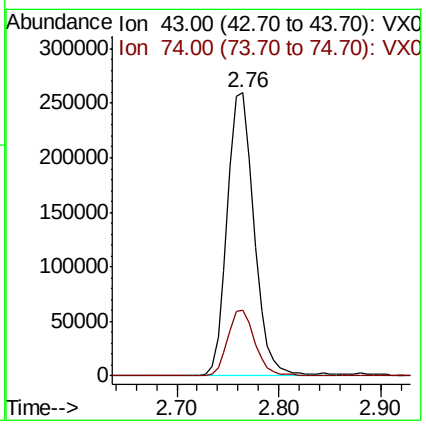


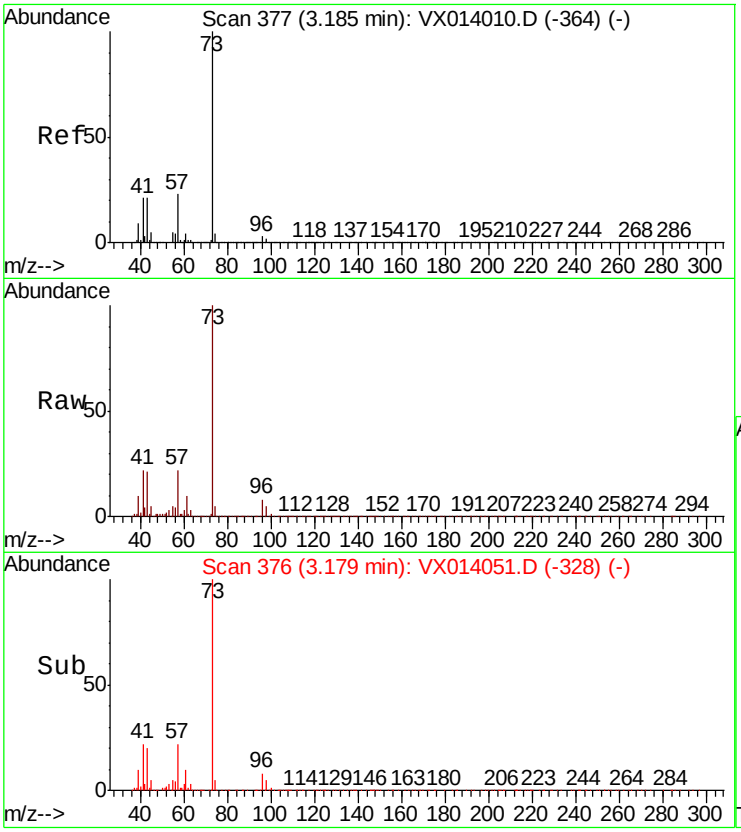


#18
Methyl Acetate
Concen: 49.700 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 43 Resp: 471348

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



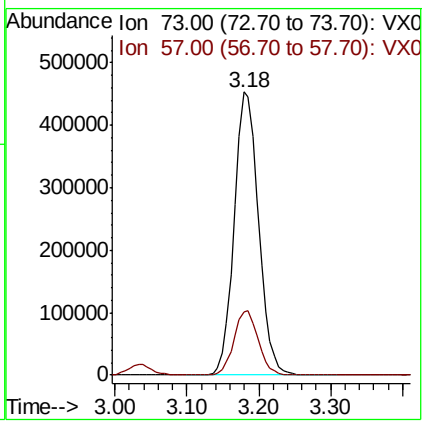


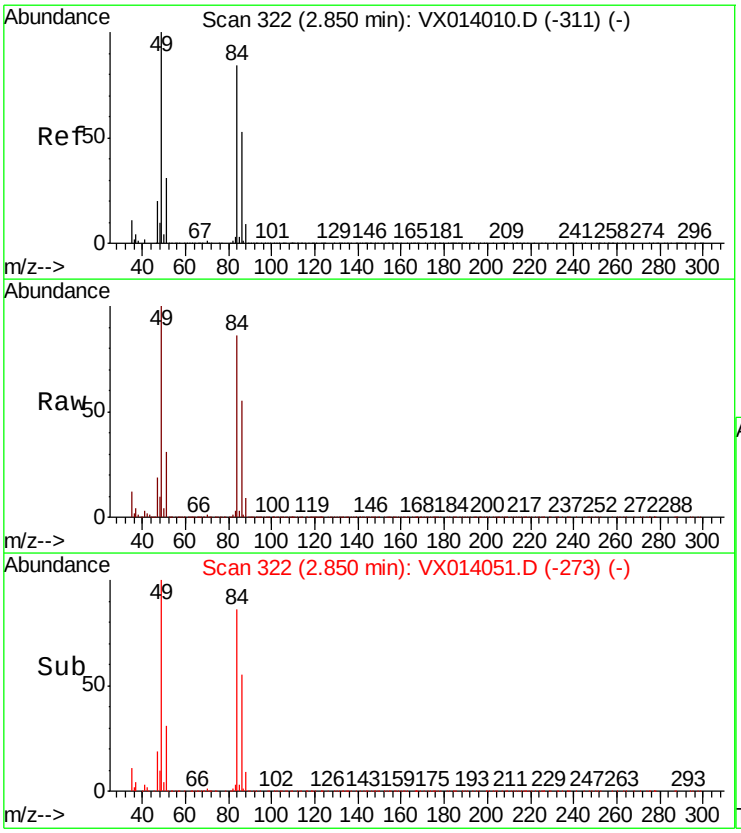
#19
Methyl tert-butyl Ether
Concen: 51.765 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1064352

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.8	28.2

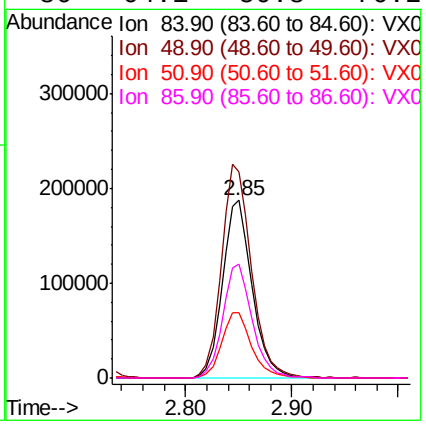


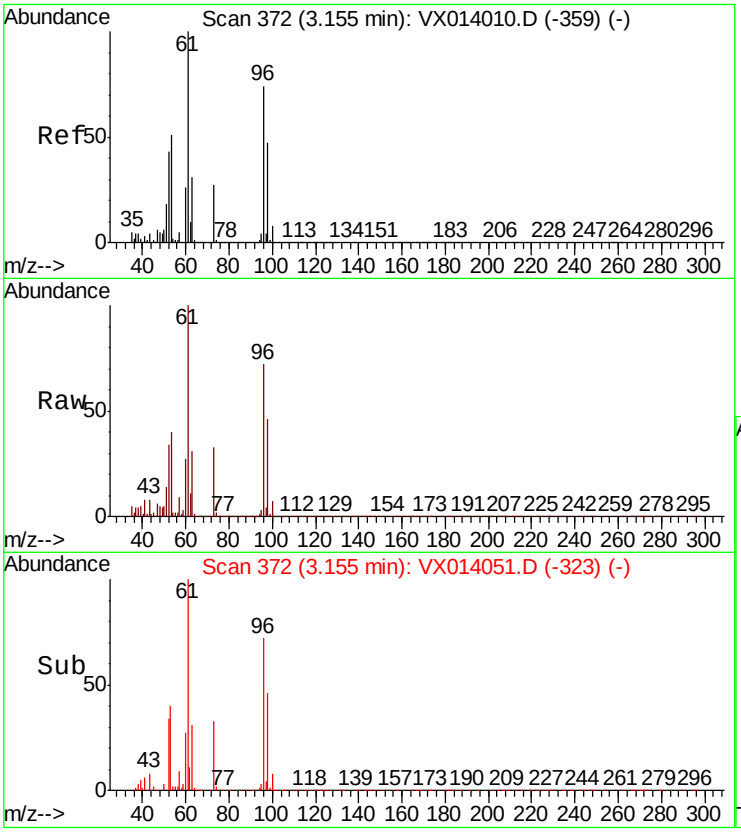


#20
Methylene Chloride
Concen: 48.145 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 84 Resp: 362862

Ion	Ratio	Lower	Upper
84	100		
49	115.7	95.8	143.6
51	36.3	29.8	44.8
86	64.1	50.8	76.2



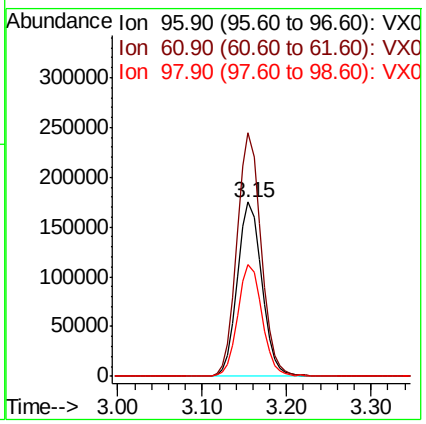


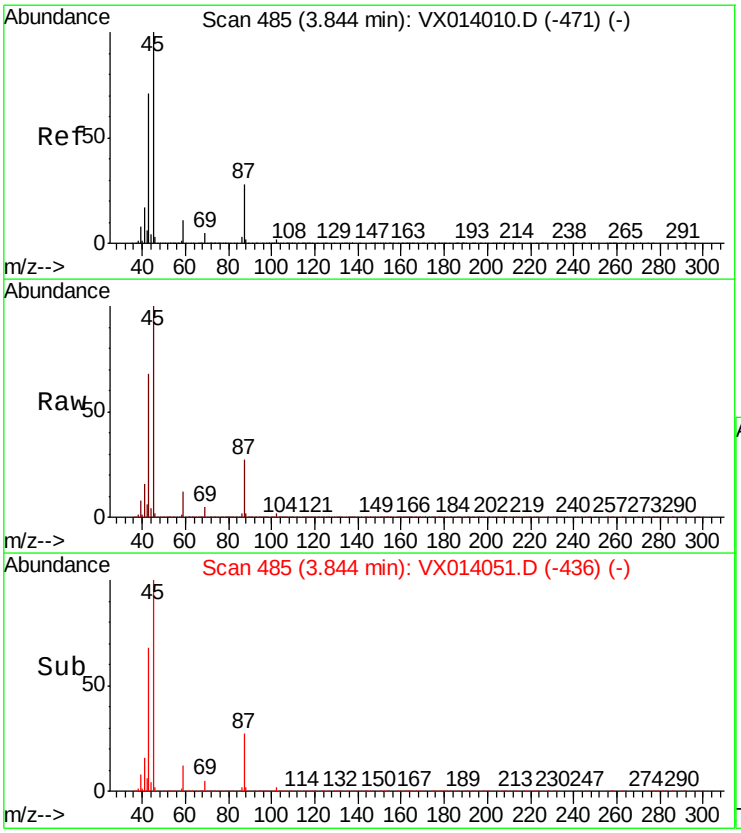
#21
trans-1,2-Dichloroethene
Concen: 49.694 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 342560

Ion	Ratio	Lower	Upper
96	100		
61	139.5	108.3	162.5
98	64.0	50.8	76.2

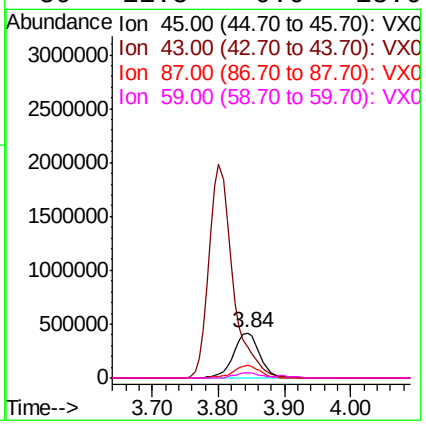


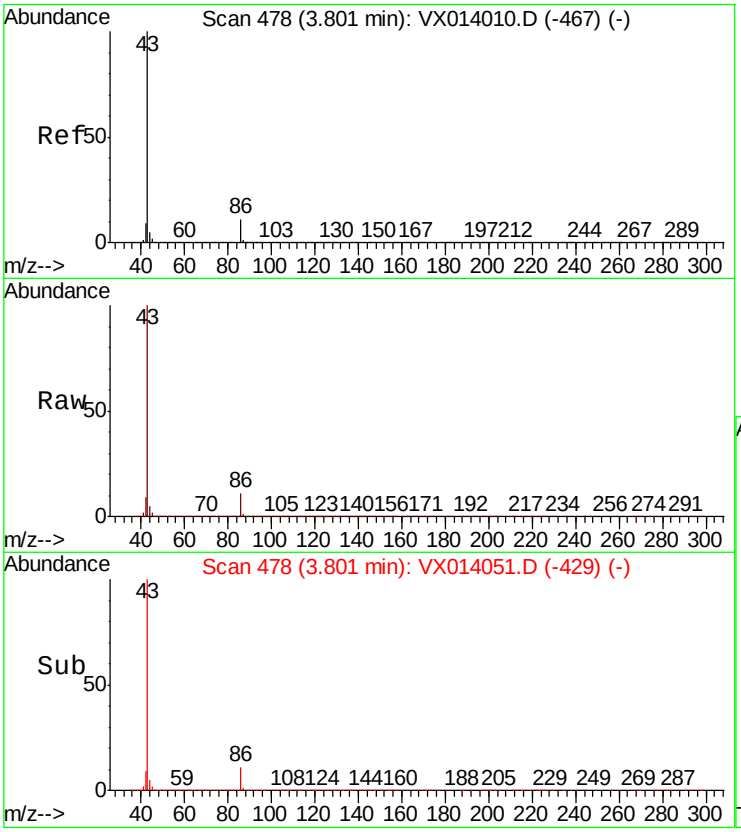


#22
Diisopropyl ether
Concen: 51.821 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 45 Resp: 1153684

Ion	Ratio	Lower	Upper
45	100		
43	67.3	57.4	86.0
87	26.9	21.9	32.9
59	11.5	9.0	13.6



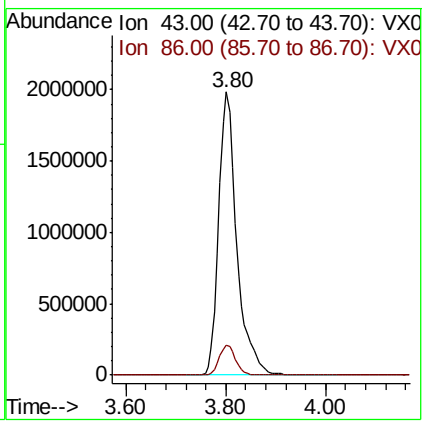


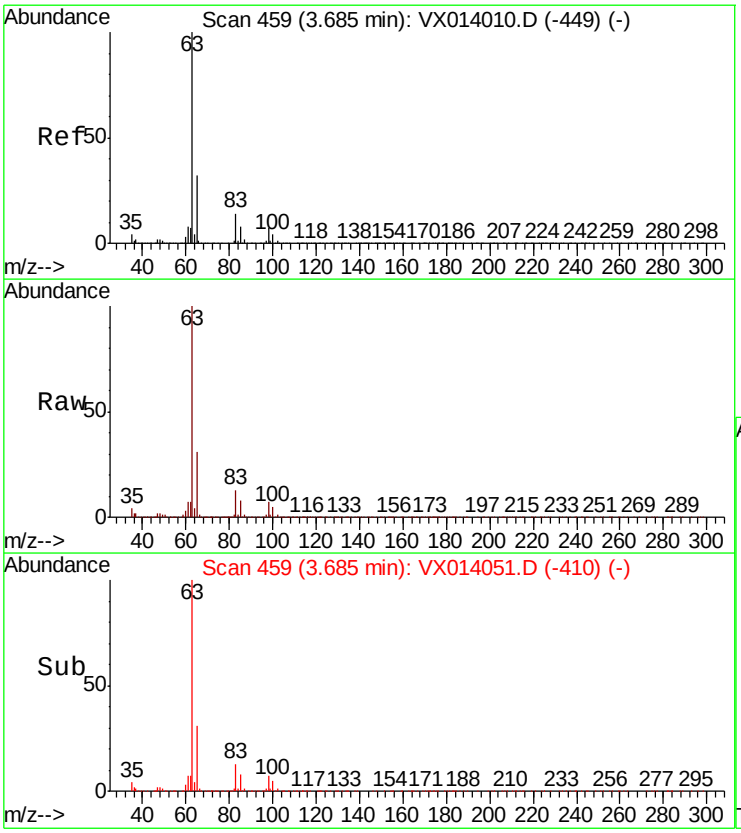
#23
Vinyl Acetate
Concen: 275.027 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4996621

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	12.8

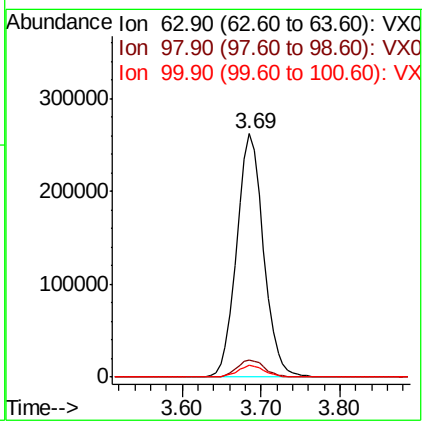


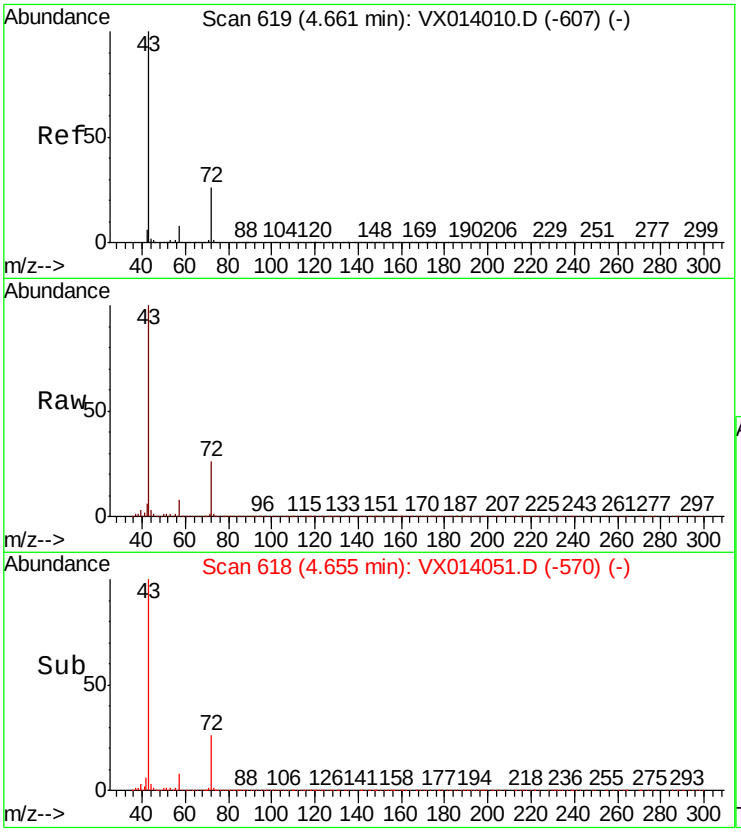


#24
1,1-Dichloroethane
Concen: 50.014 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 63 Resp: 619480

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.8	2.3	6.8



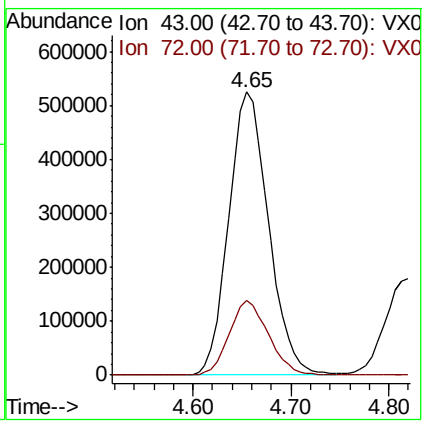


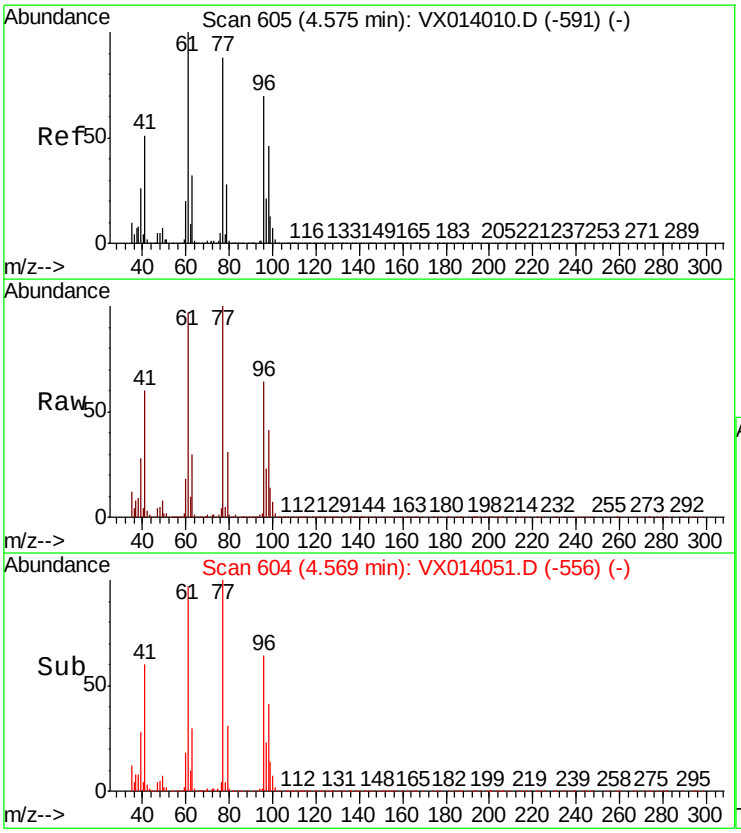
#25
2-Butanone
Concen: 249.830 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1474184

Ion	Ratio	Lower	Upper
43	100		
72	26.2	21.0	31.4

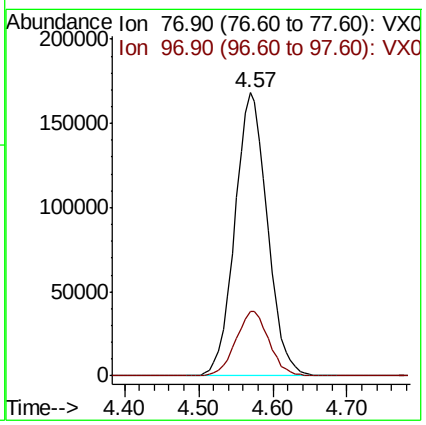


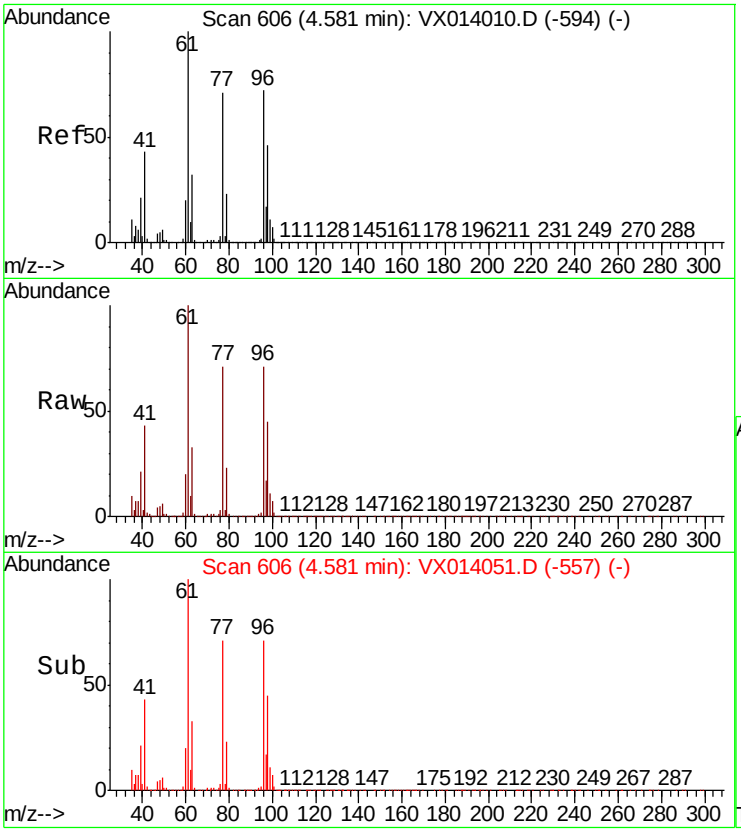


#26
2,2-Dichloropropane
Concen: 53.313 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 77 Resp: 512696

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.9



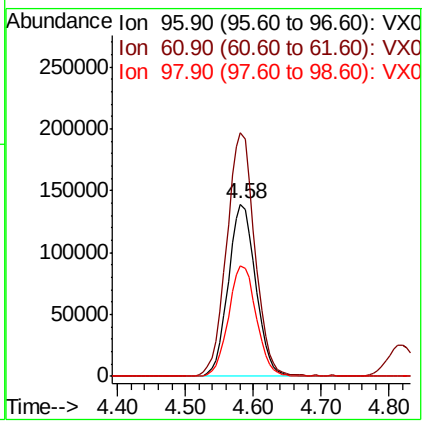


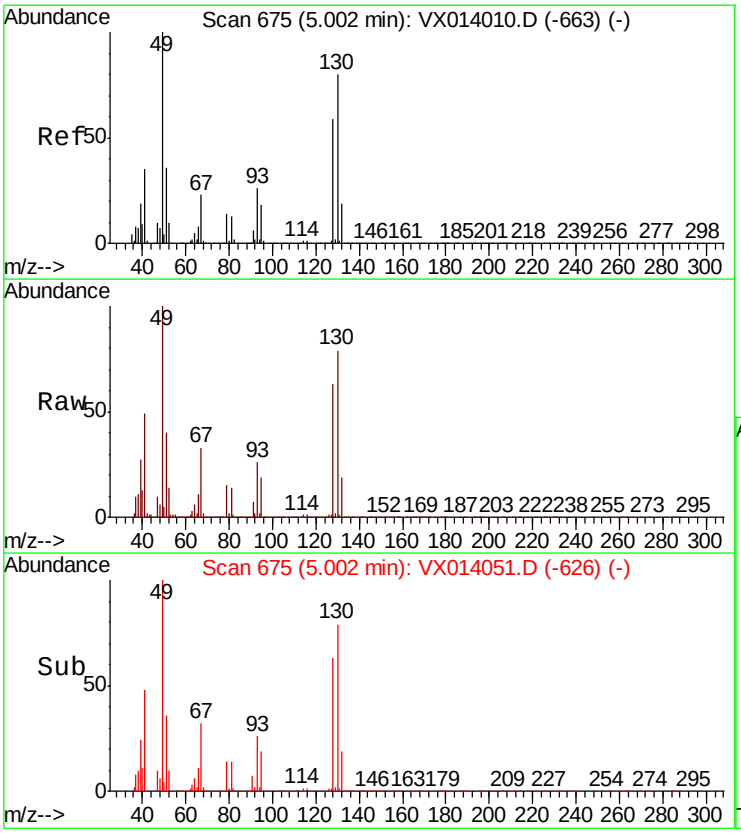
#27
cis-1,2-Dichloroethene
Concen: 50.107 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 390637

Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	288.4
98	64.5	0.0	129.6

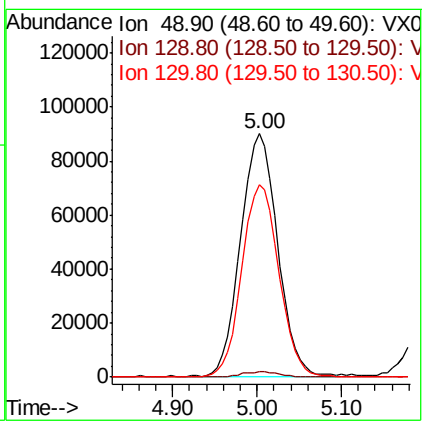


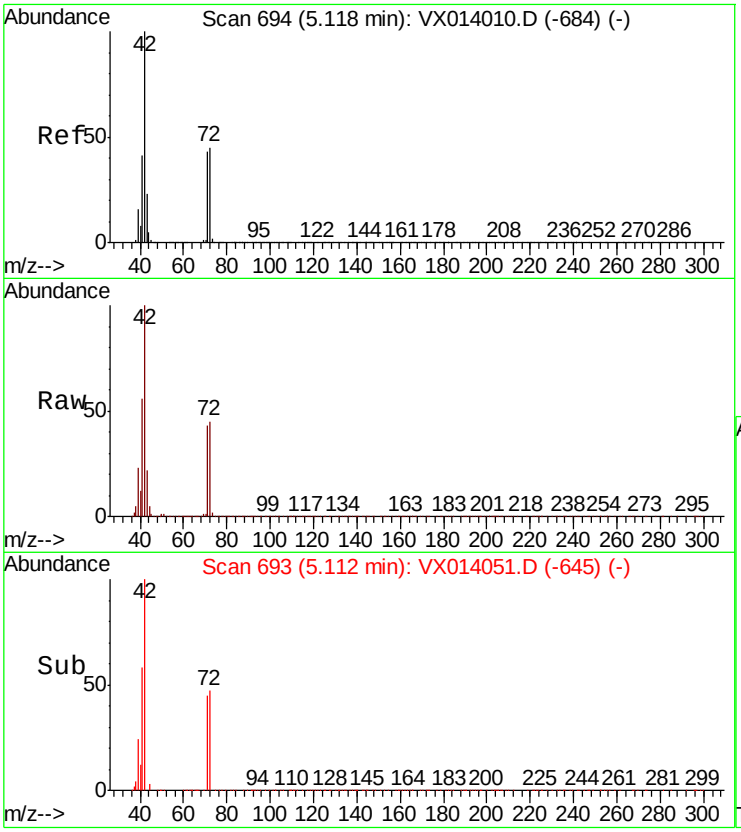


#28
Bromochloromethane
Concen: 56.872 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 49 Resp: 271211

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	78.7	64.6	97.0



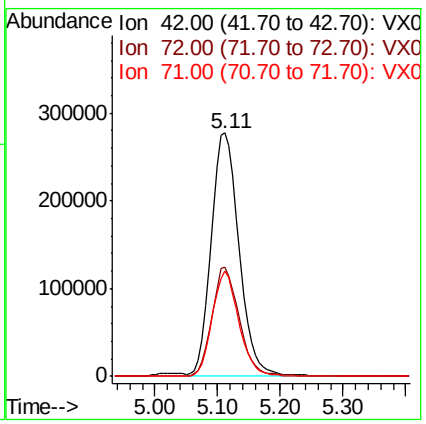


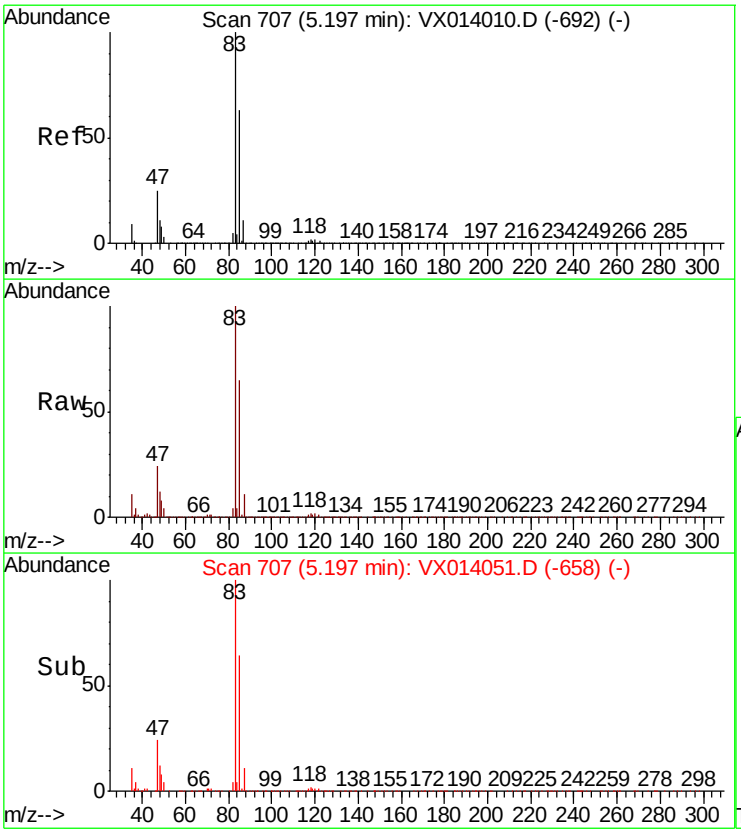
#29
Tetrahydrofuran
Concen: 257.648 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 850350

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

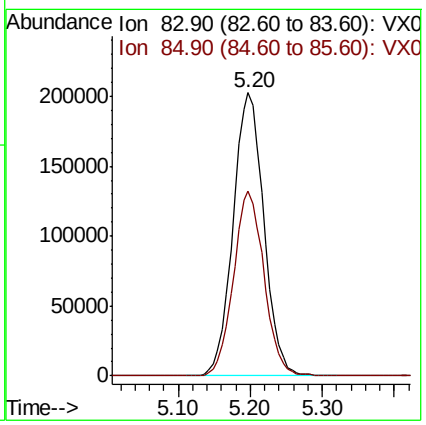


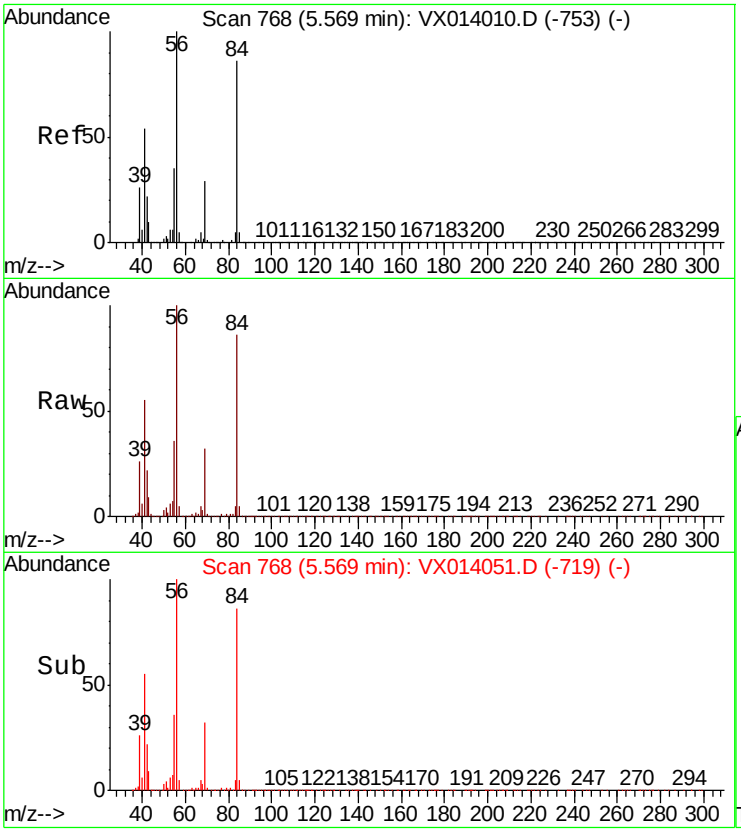


#30
Chloroform
Concen: 50.970 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 83 Resp: 598482

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.8	76.2



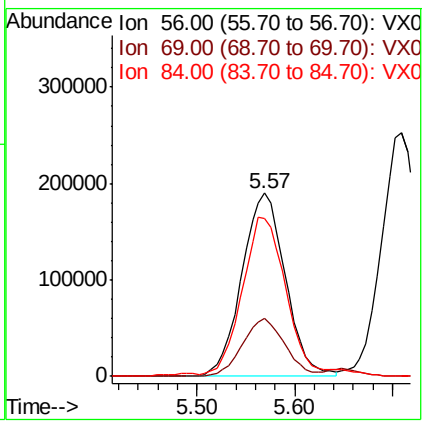


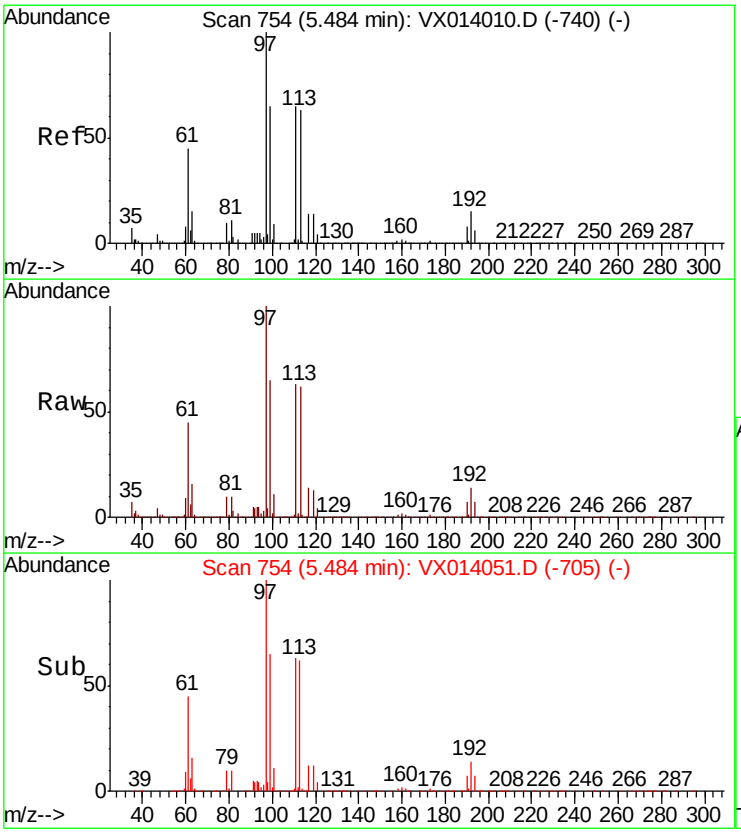
#31
Cyclohexane
Concen: 52.853 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 582239

Ion	Ratio	Lower	Upper
56	100		
69	31.7	23.2	34.8
84	84.6	69.2	103.8

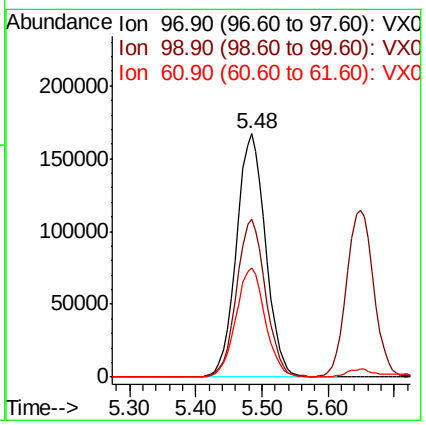


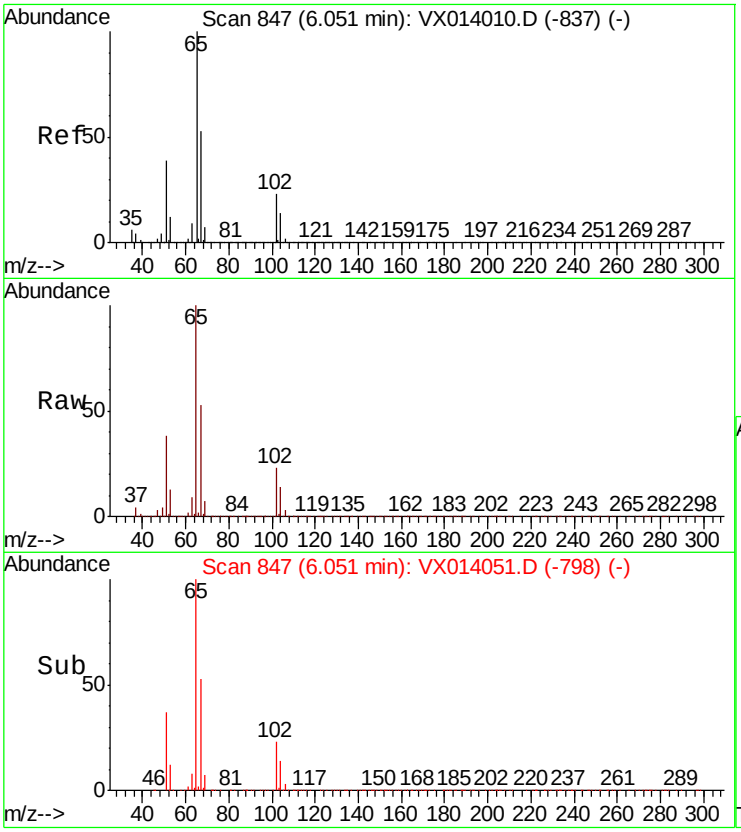


#32
1,1,1-Trichloroethane
Concen: 50.922 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 97 Resp: 509589

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.0	78.0
61	45.1	36.7	55.1



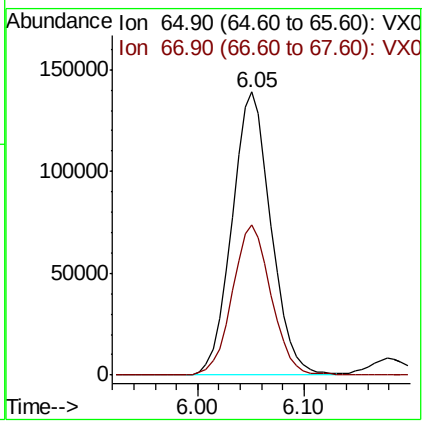


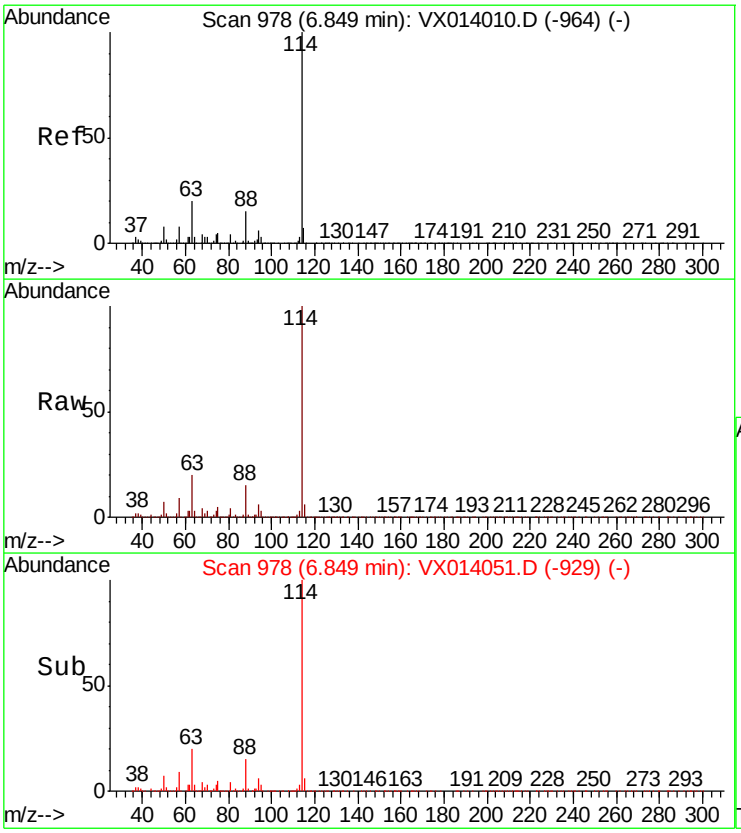
#33
1,2-Dichloroethane-d4
Concen: 48.380 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 356668

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	106.4

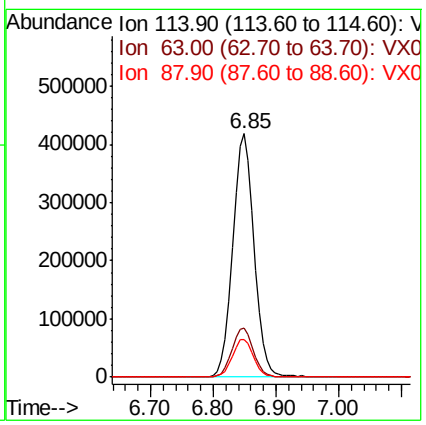


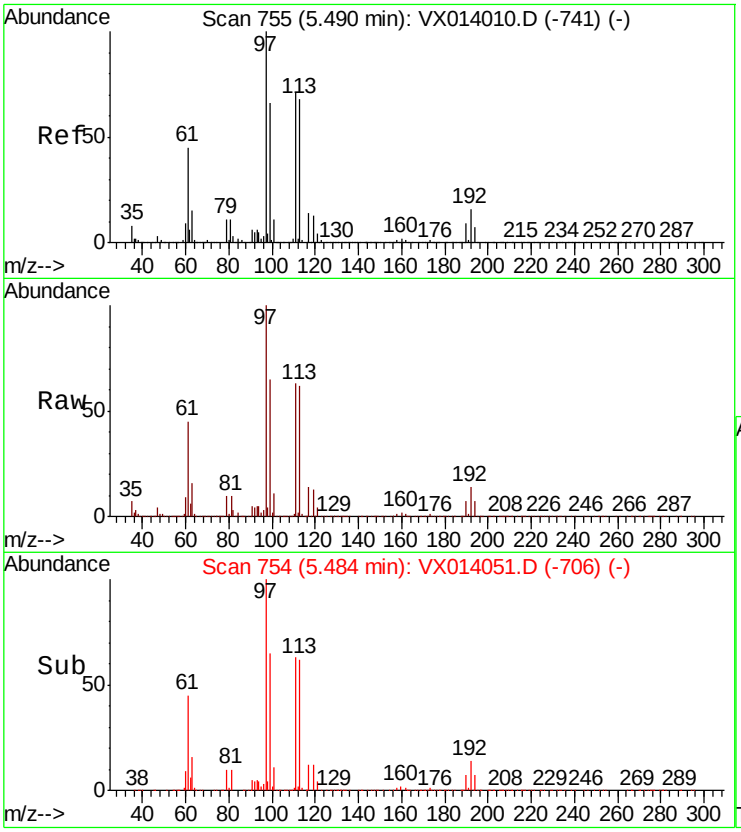


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:114 Resp: 979530

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	15.2	0.0	30.4



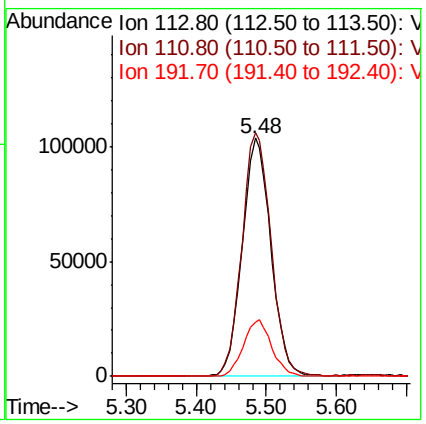


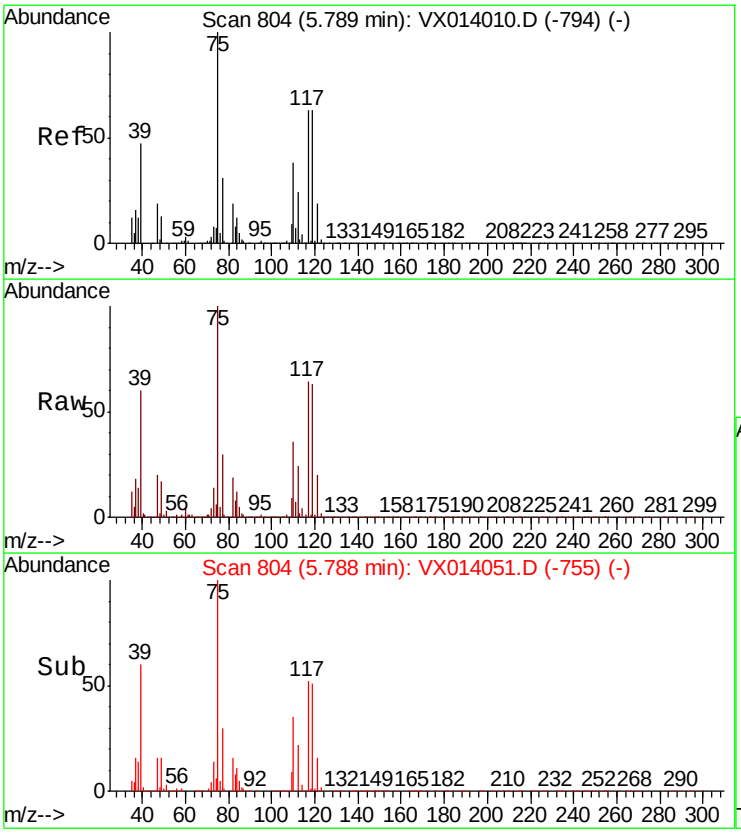
#35
Dibromofluoromethane
Concen: 49.434 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 294354

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.0	123.0
192	23.4	19.3	28.9

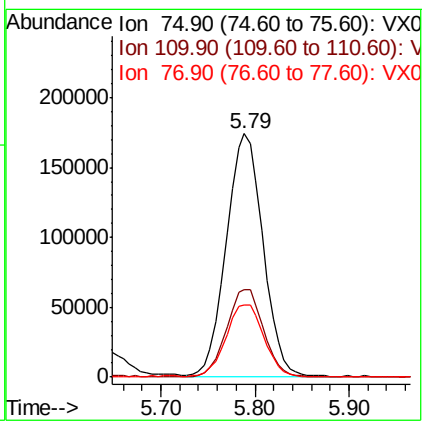


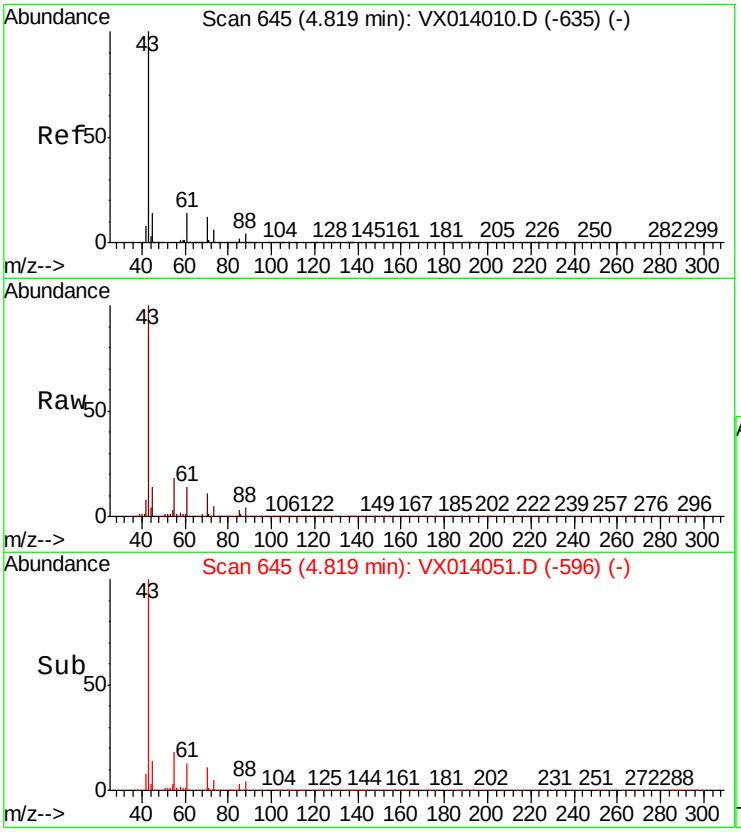


#36
1,1-Dichloropropene
Concen: 52.157 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 75 Resp: 468771

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.3	54.9
77	30.9	24.8	37.2



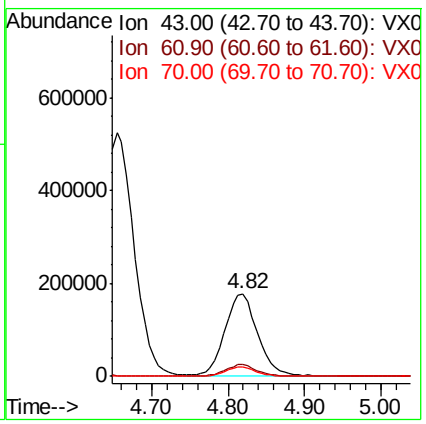


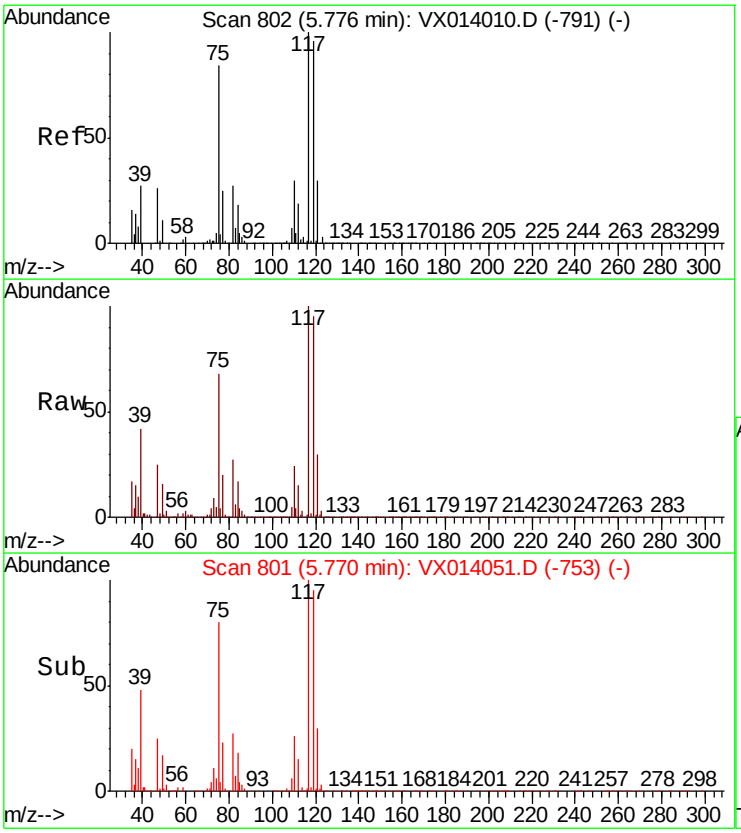
#37
Ethyl Acetate
Concen: 52.683 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 522881

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.8	16.2
70	10.3	8.6	12.8

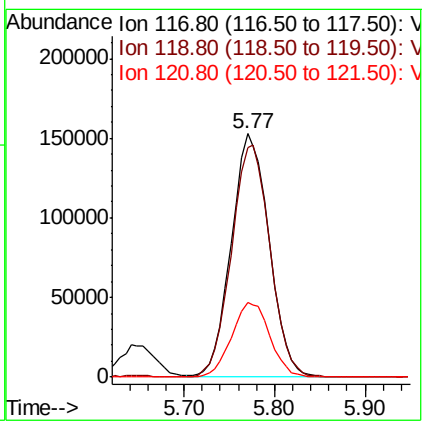


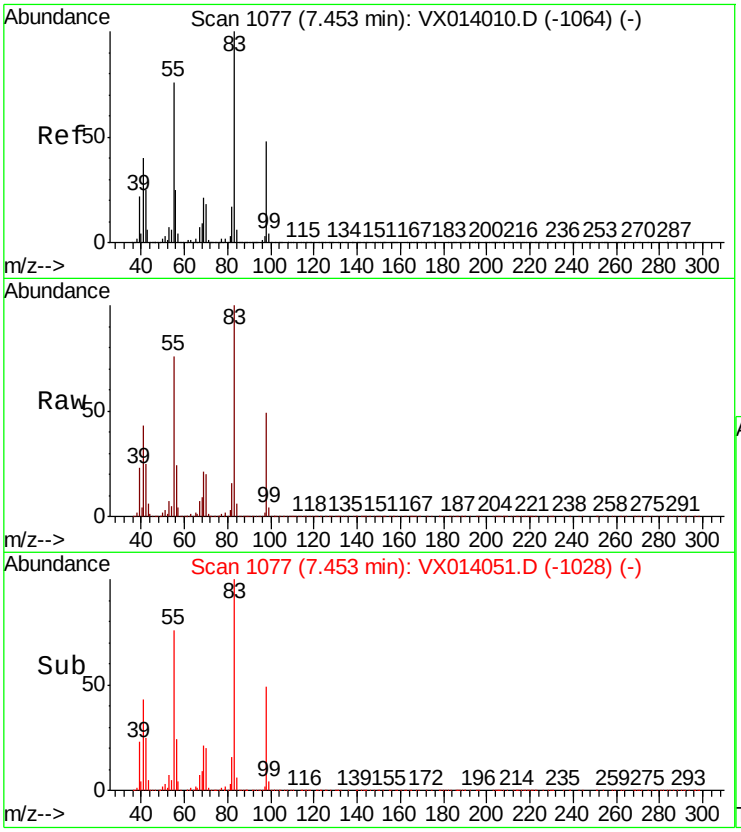


#38
Carbon Tetrachloride
Concen: 53.717 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:117 Resp: 439824

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.4
121	30.4	23.6	35.4



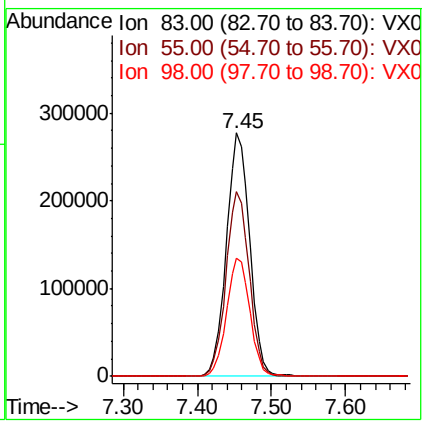


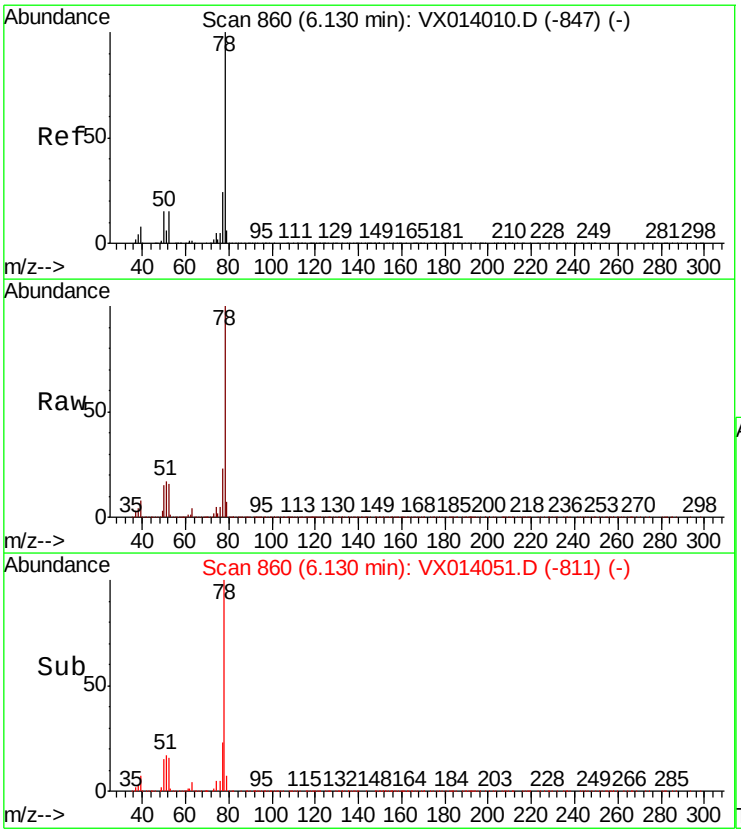
#39
Methylcyclohexane
Concen: 54.528 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 605130

Ion	Ratio	Lower	Upper
83	100		
55	75.5	61.0	91.6
98	48.7	38.6	57.8

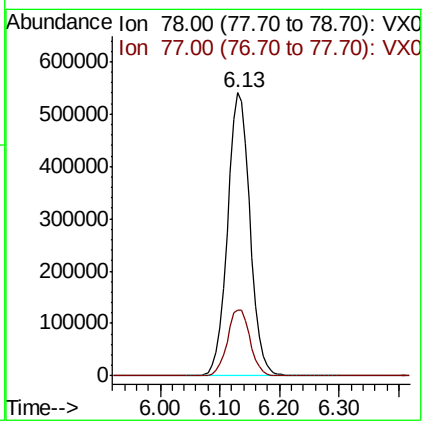


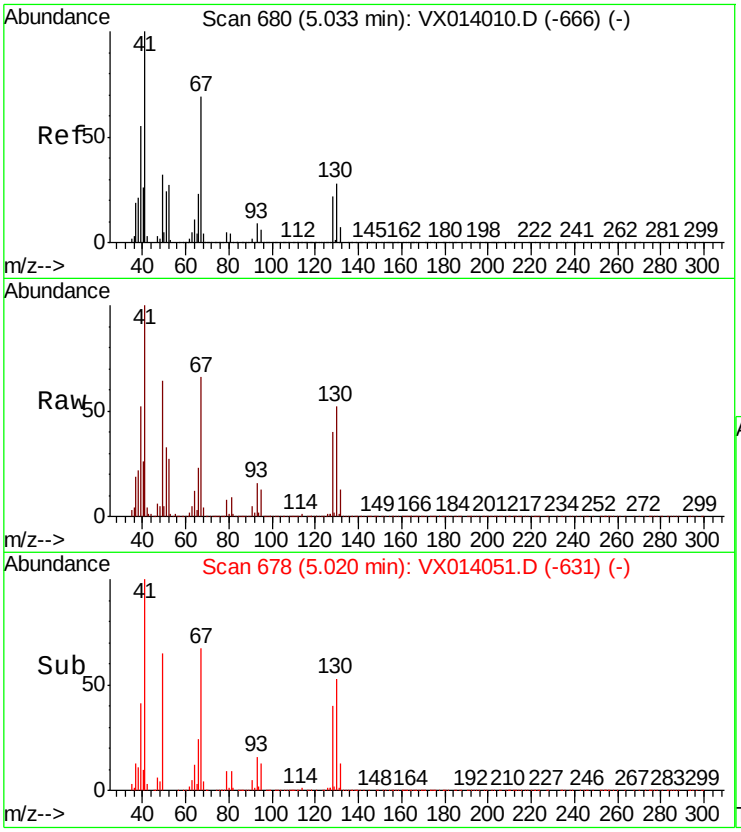


#40
Benzene
Concen: 50.976 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 78 Resp: 1409701

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



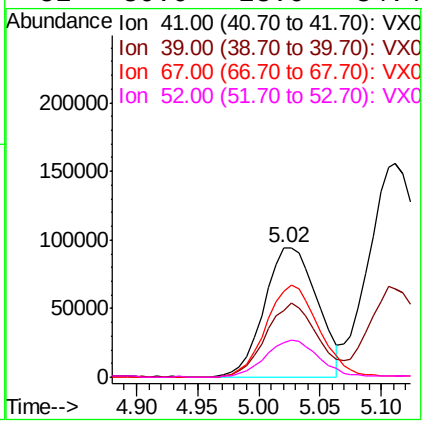


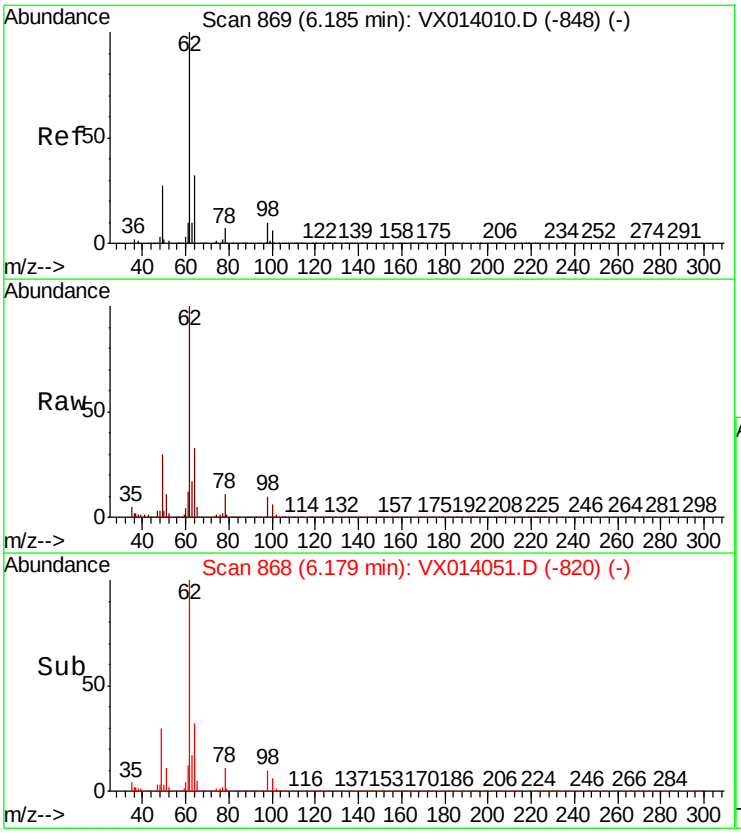
#41
Methacrylonitrile
Concen: 51.437 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 283257

Ion	Ratio	Lower	Upper
41	100		
39	56.0	44.5	66.7
67	72.3	57.4	86.0
52	30.0	23.0	34.4

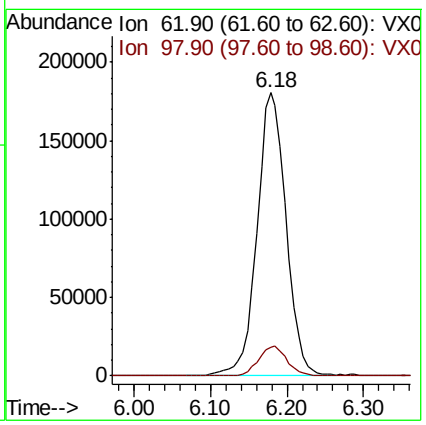


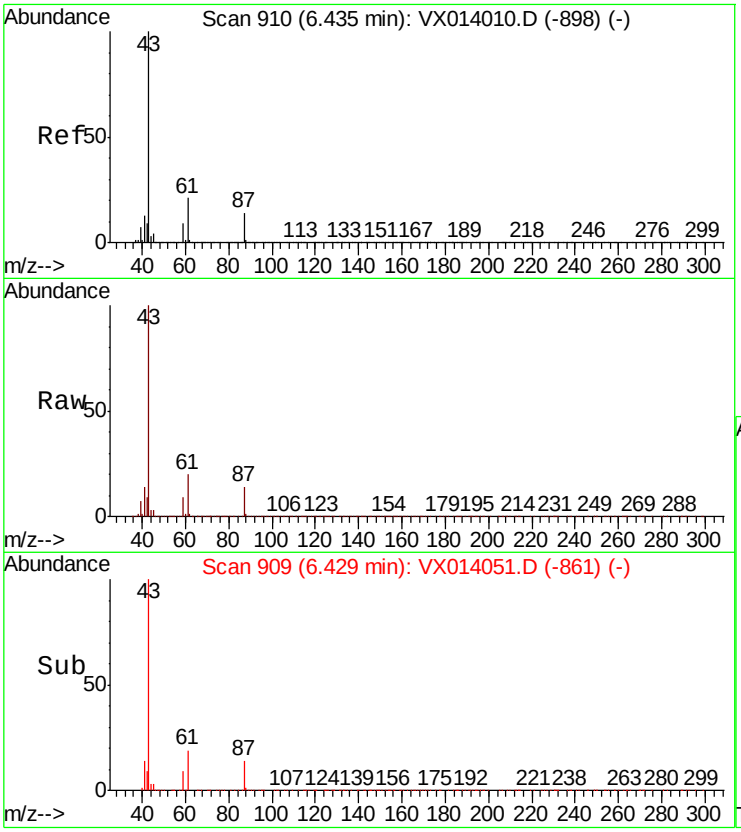


#42
1,2-Dichloroethane
Concen: 50.685 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 62 Resp: 475128

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.0



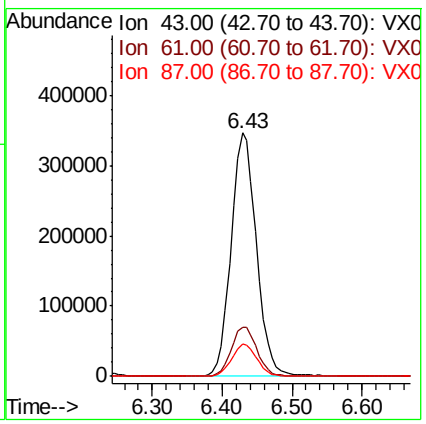


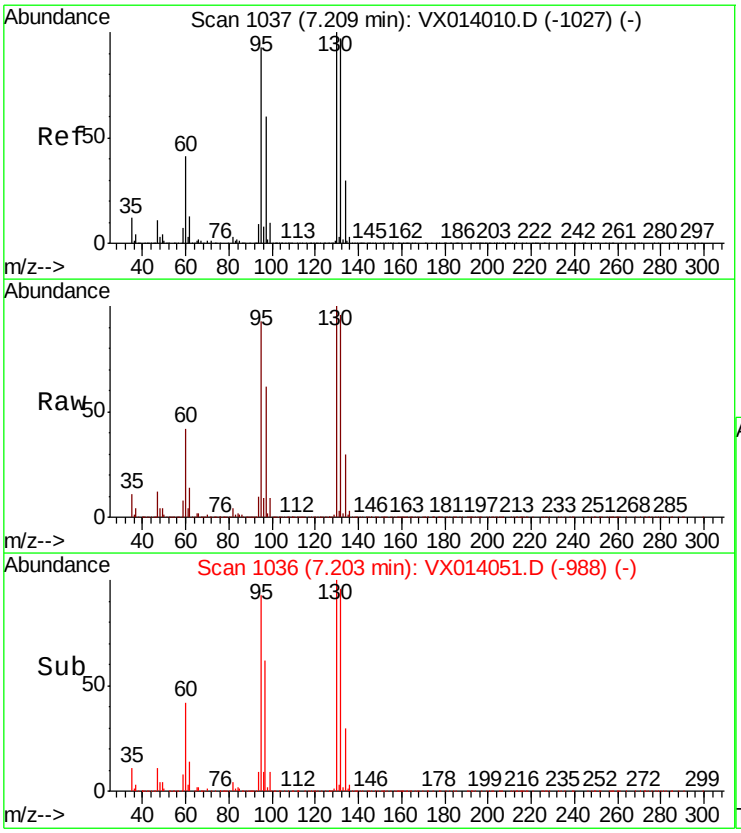
#43
Isopropyl Acetate
Concen: 52.765 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 866682

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.4	24.6
87	13.1	10.7	16.1

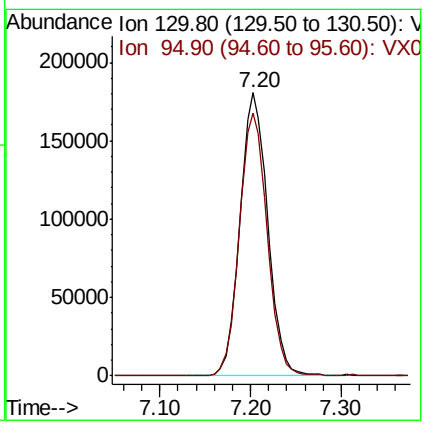


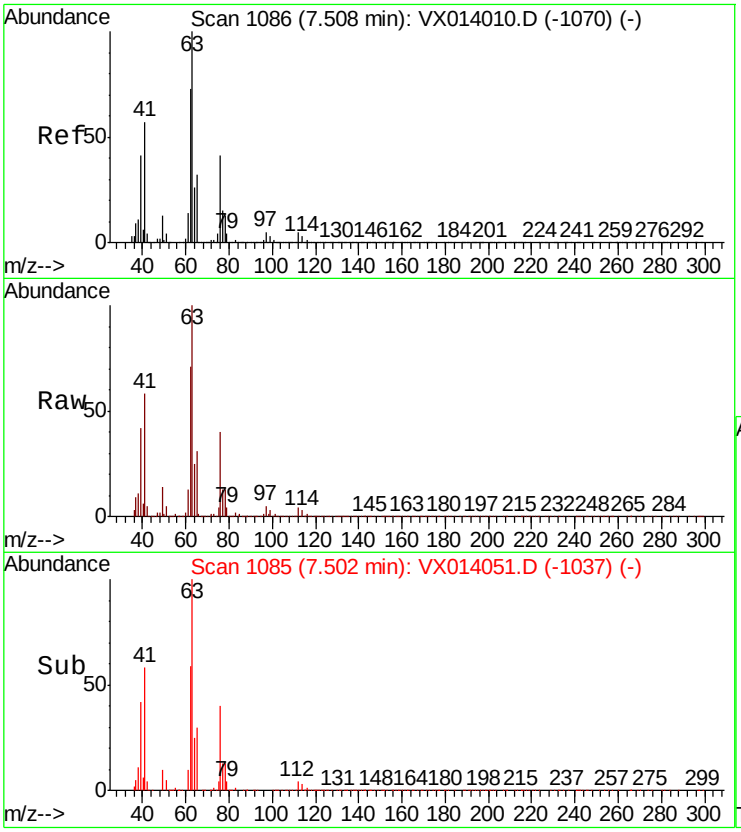


#44
Trichloroethene
Concen: 50.031 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:130 Resp: 382150

Ion	Ratio	Lower	Upper
130	100		
95	92.6	0.0	185.6



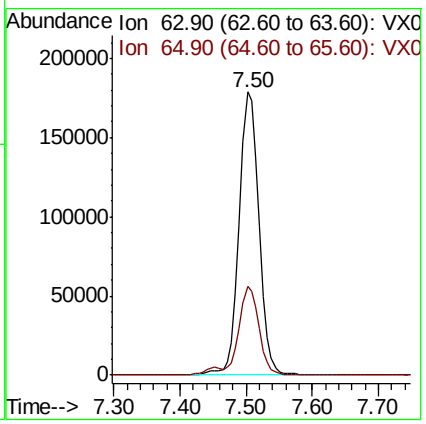


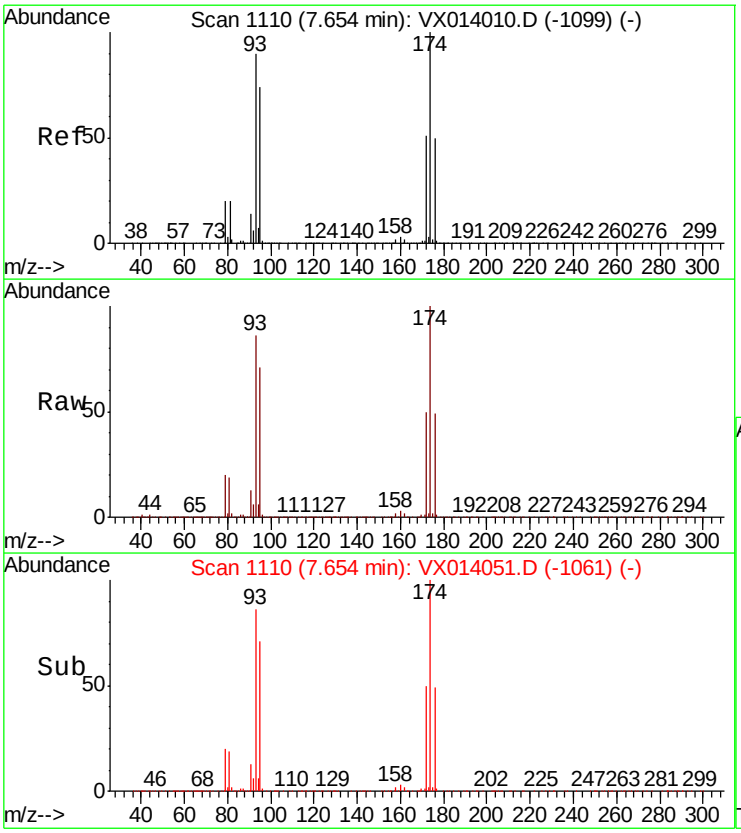
#45
1,2-Dichloropropane
Concen: 52.182 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 369865

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.8	38.8

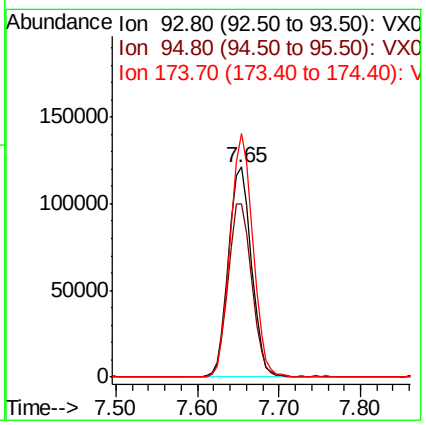


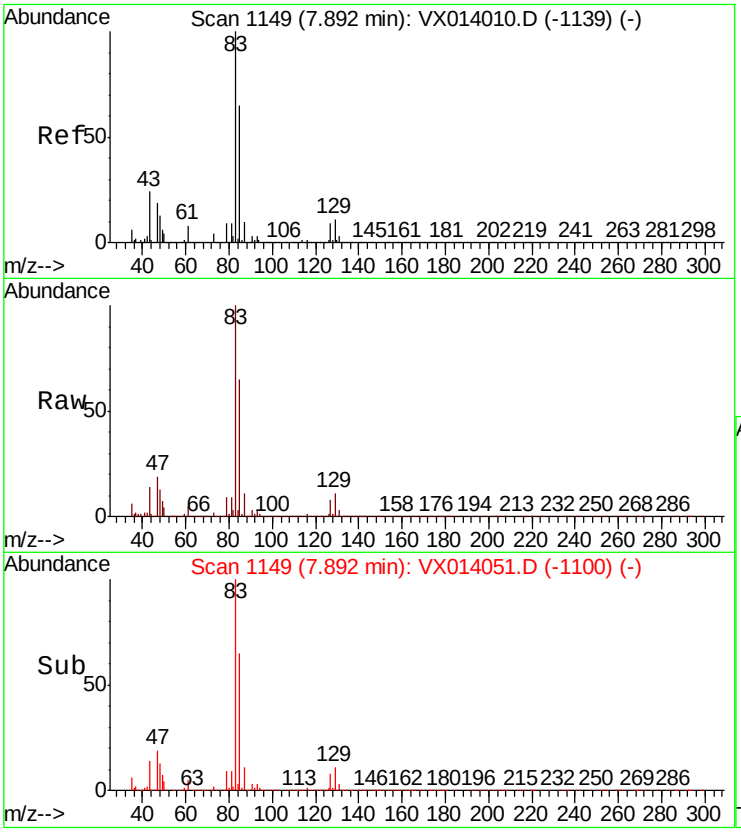


#46
Dibromomethane
Concen: 50.519 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 93 Resp: 236743

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.3	100.9
174	112.9	91.6	137.4



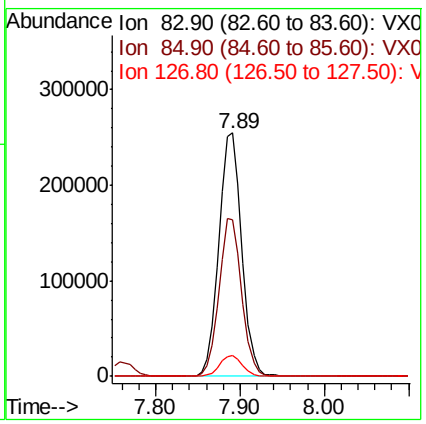


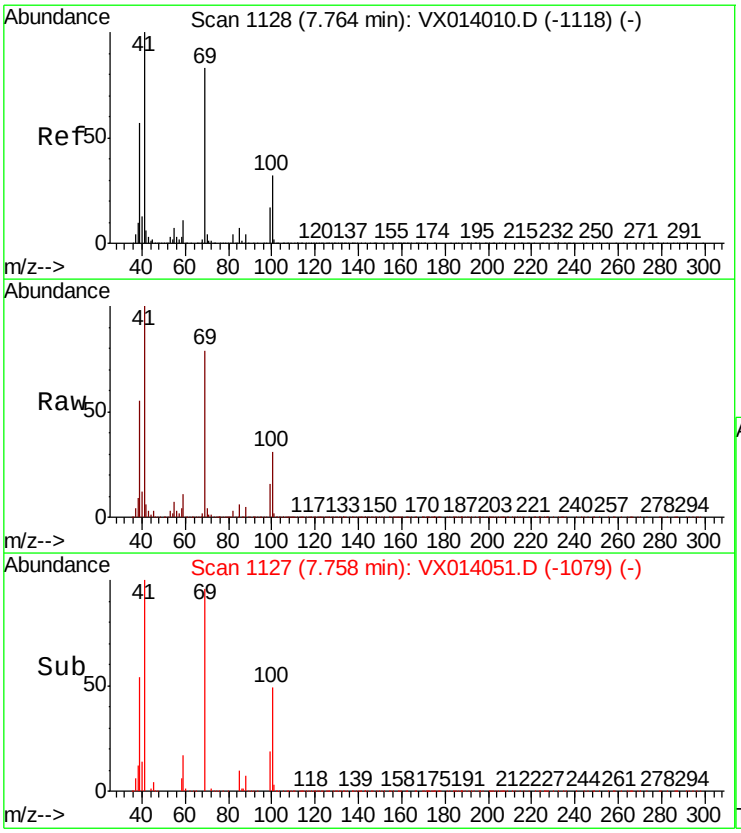
#47
Bromodichloromethane
Concen: 53.988 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 476493

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.8	77.8
127	8.4	7.0	10.4

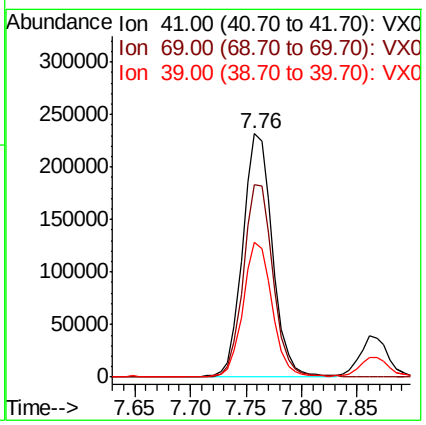


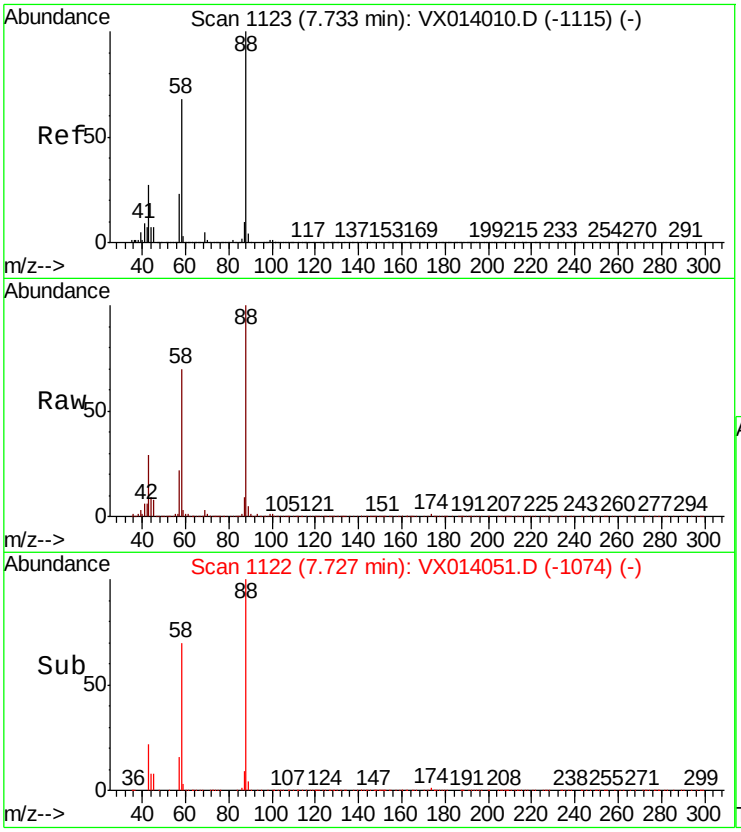


#48
Methyl methacrylate
Concen: 53.368 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 41 Resp: 429238

Ion	Ratio	Lower	Upper
41	100		
69	79.2	65.8	98.6
39	54.0	44.6	67.0



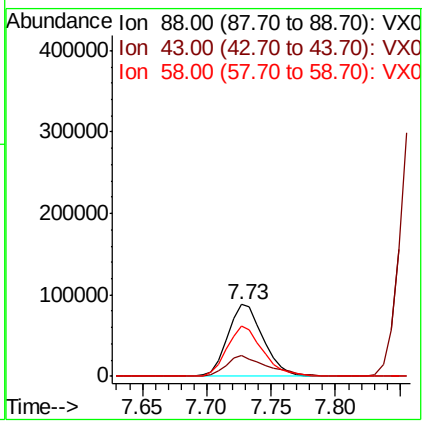


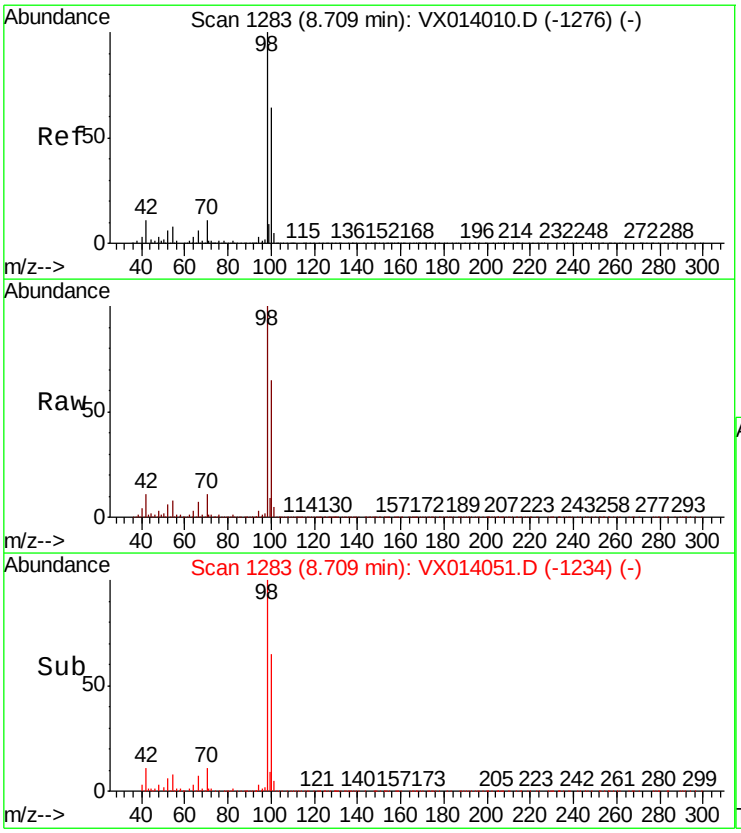
#49
1,4-Dioxane
Concen: 1038.250 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 169939

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.5	39.7
58	70.0	56.8	85.2

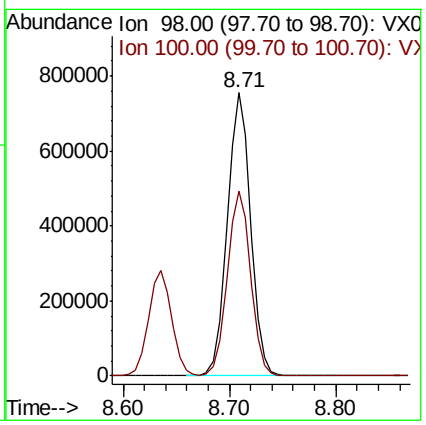


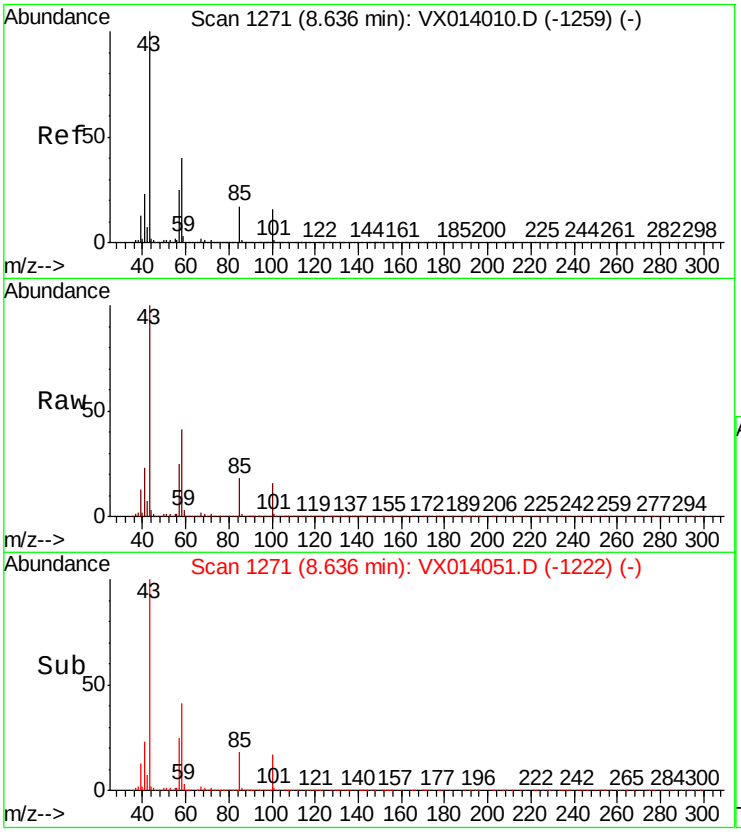


#50
Toluene-d8
Concen: 49.779 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 98 Resp: 1153990

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.9	79.3



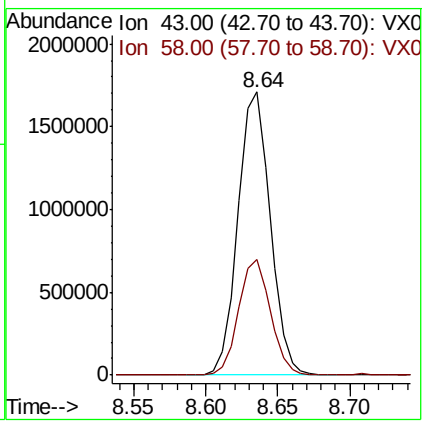


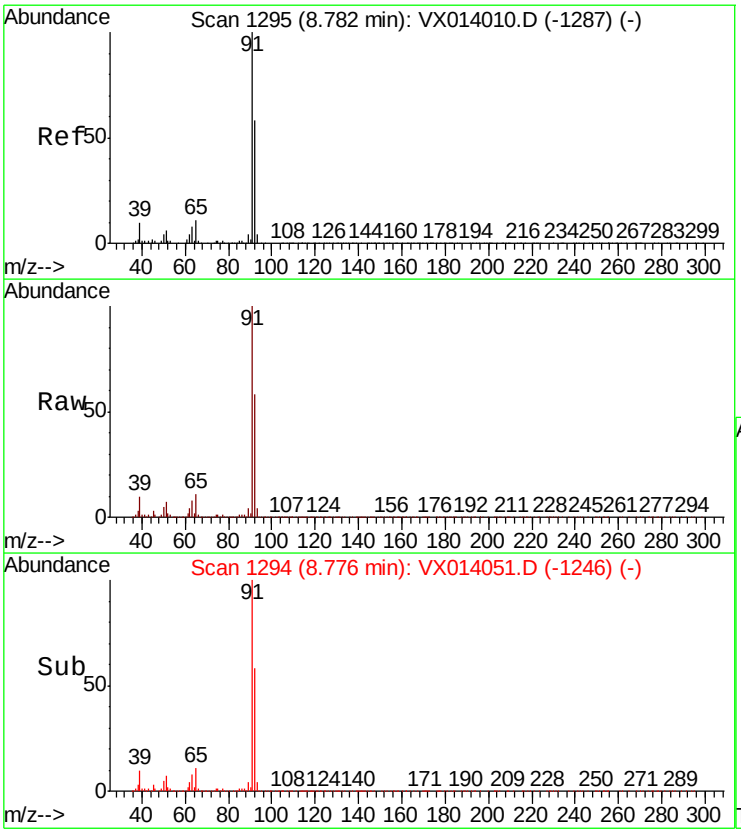
#51
4-Methyl-2-Pentanone
Concen: 258.049 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2661888

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.2	48.2

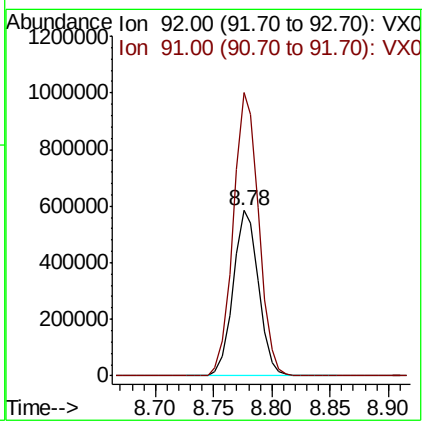


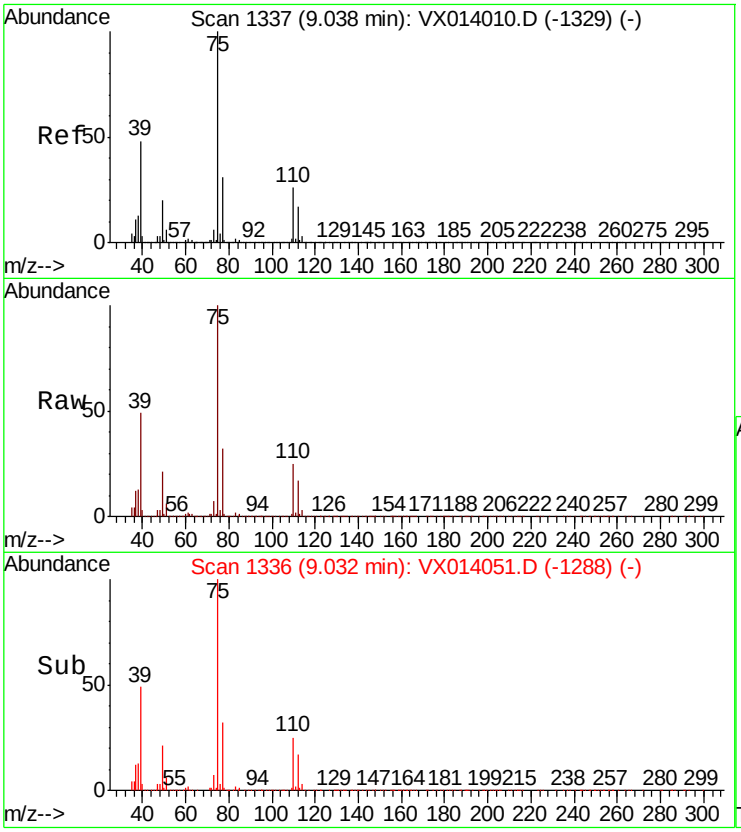


#52
Toluene
Concen: 50.662 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 92 Resp: 885542

Ion	Ratio	Lower	Upper
92	100		
91	171.9	136.2	204.4



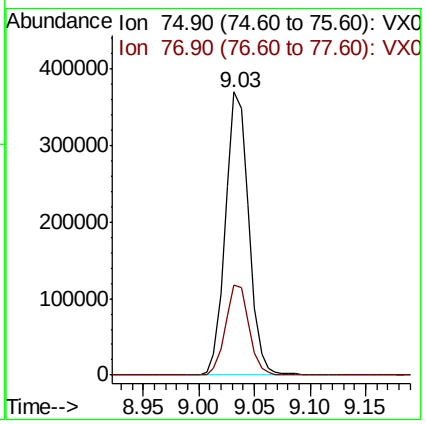


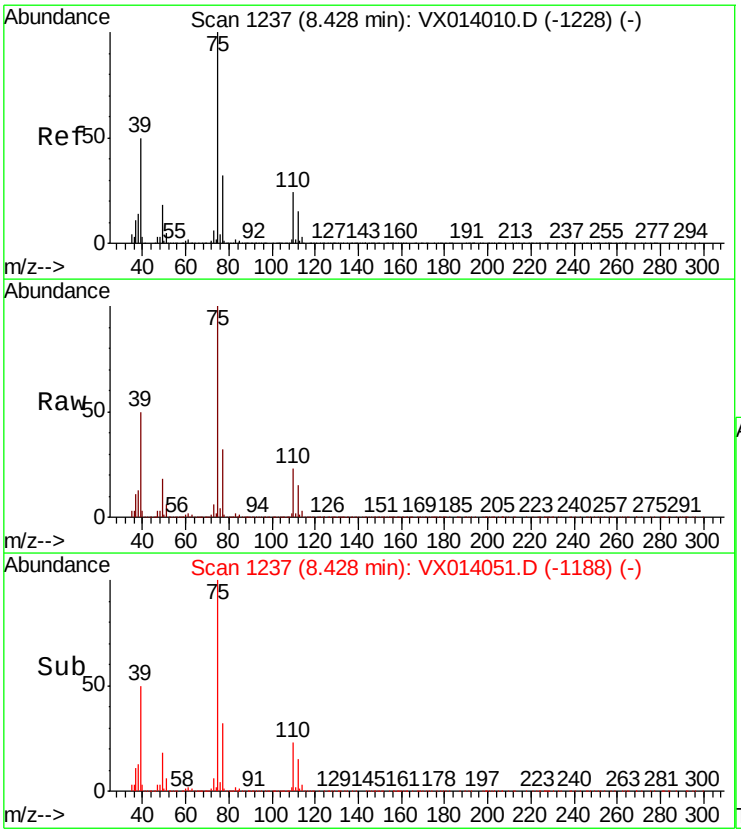
#53
t-1,3-Dichloropropene
Concen: 55.255 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 534741

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.1	37.7

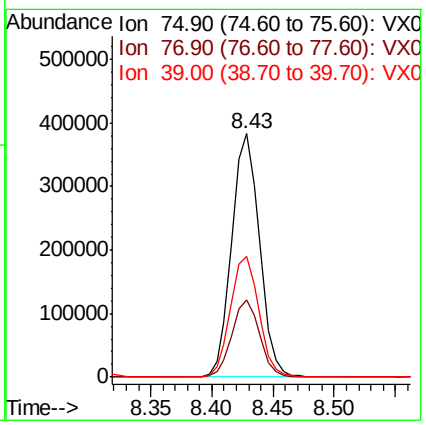


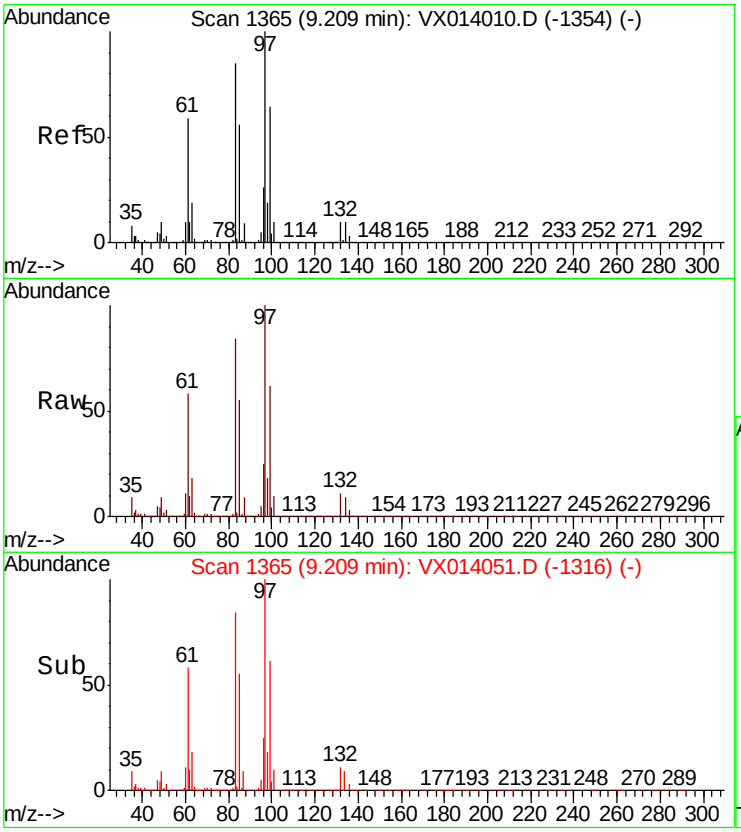


#54
cis-1,3-Dichloropropene
Concen: 55.741 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 75 Resp: 600970

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.3	37.9
39	49.8	39.9	59.9



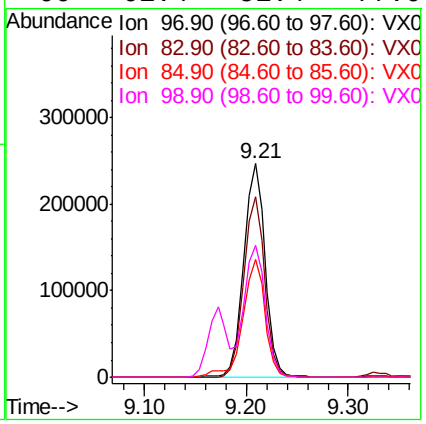


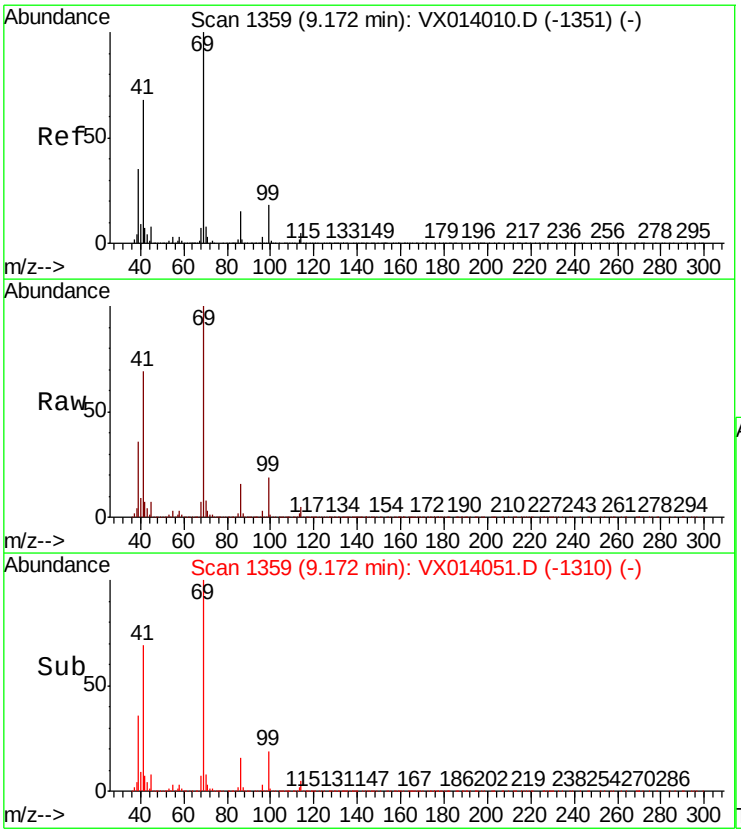
#55
1,1,2-Trichloroethane
Concen: 51.420 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 360227

Ion	Ratio	Lower	Upper
97	100		
83	84.4	68.2	102.4
85	55.1	44.6	66.8
99	61.4	51.4	77.0

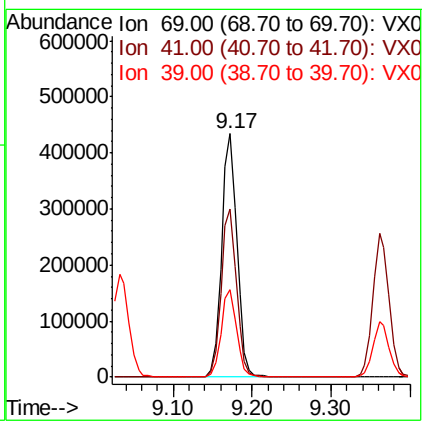


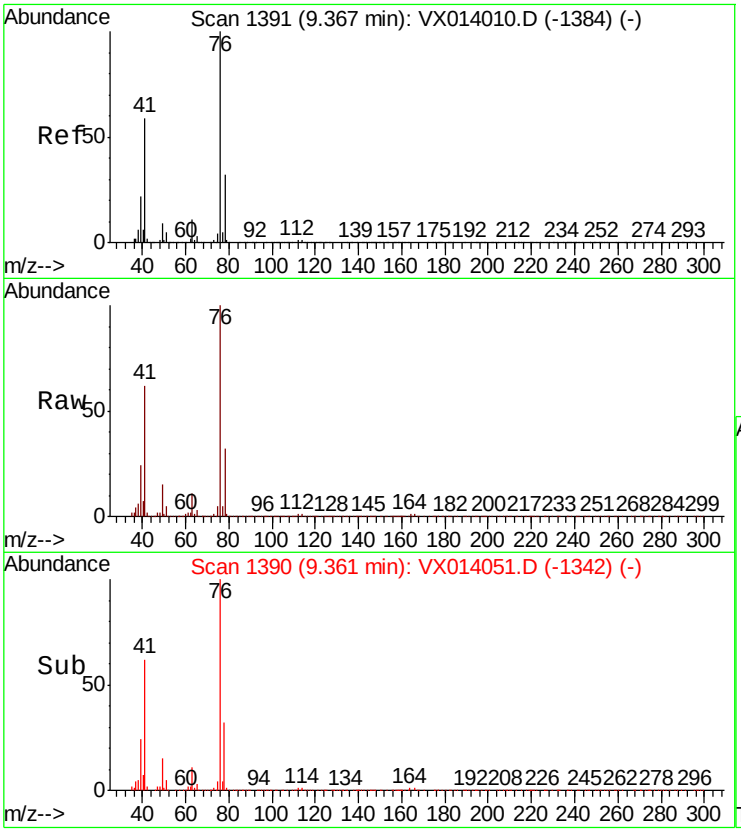


#56
Ethyl methacrylate
Concen: 52.934 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 69 Resp: 582520

Ion	Ratio	Lower	Upper
69	100		
41	69.3	54.8	82.2
39	36.2	28.3	42.5



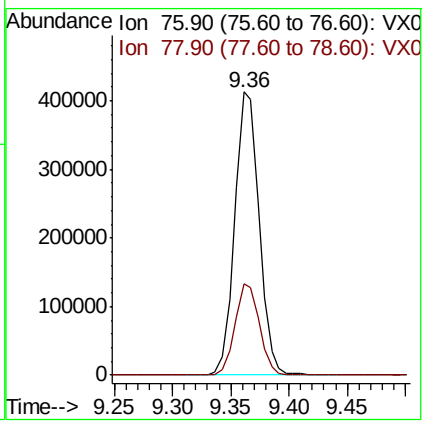


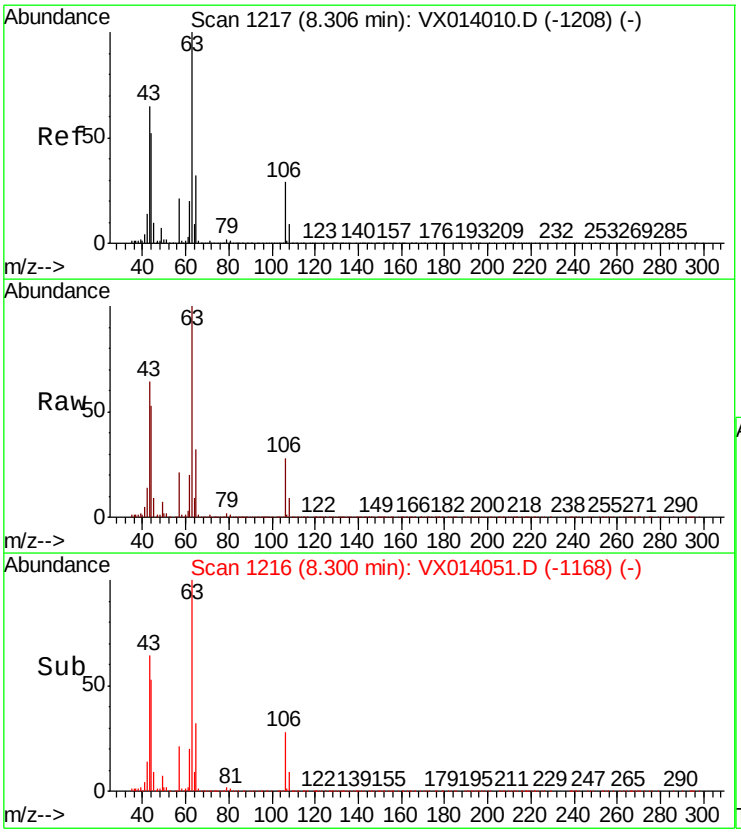
#57
1,3-Dichloropropane
Concen: 51.330 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 605022

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

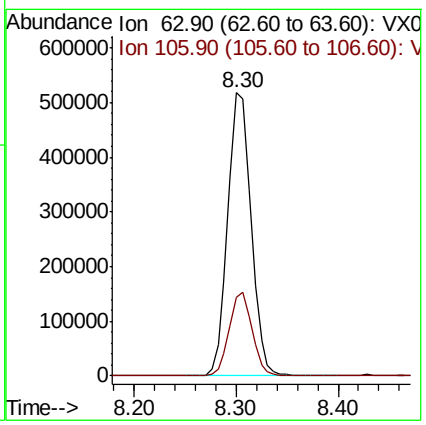


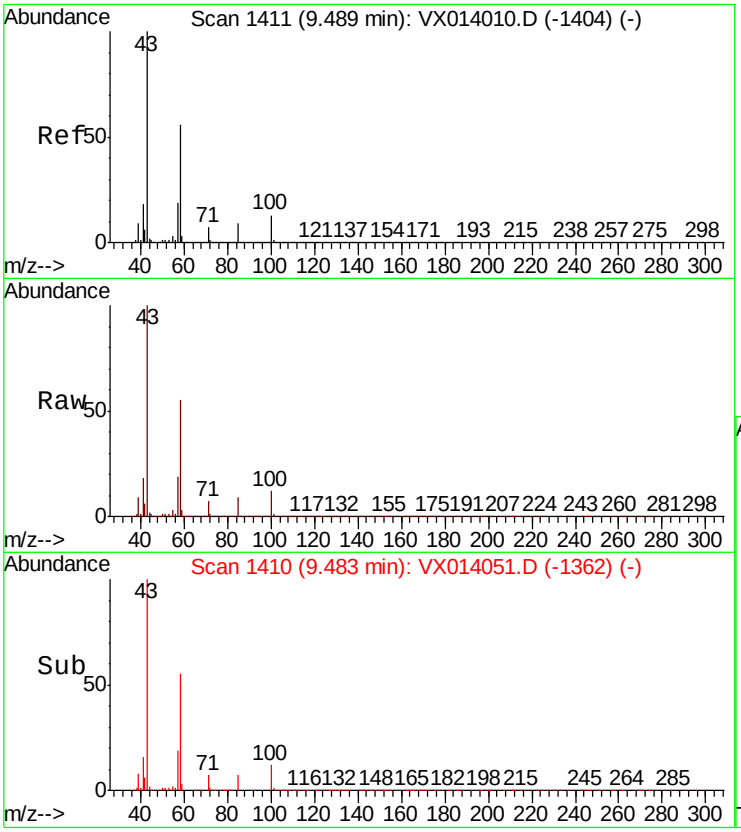


#58
2-Chloroethyl Vinyl ether
Concen: 196.549 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 63 Resp: 818532

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



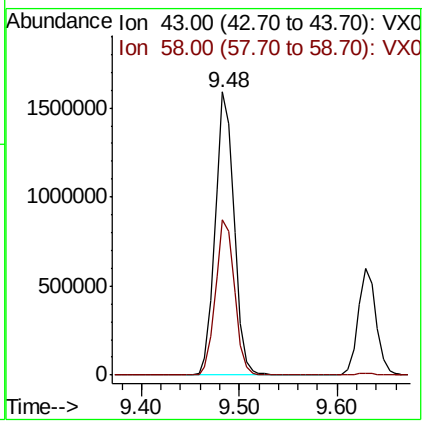


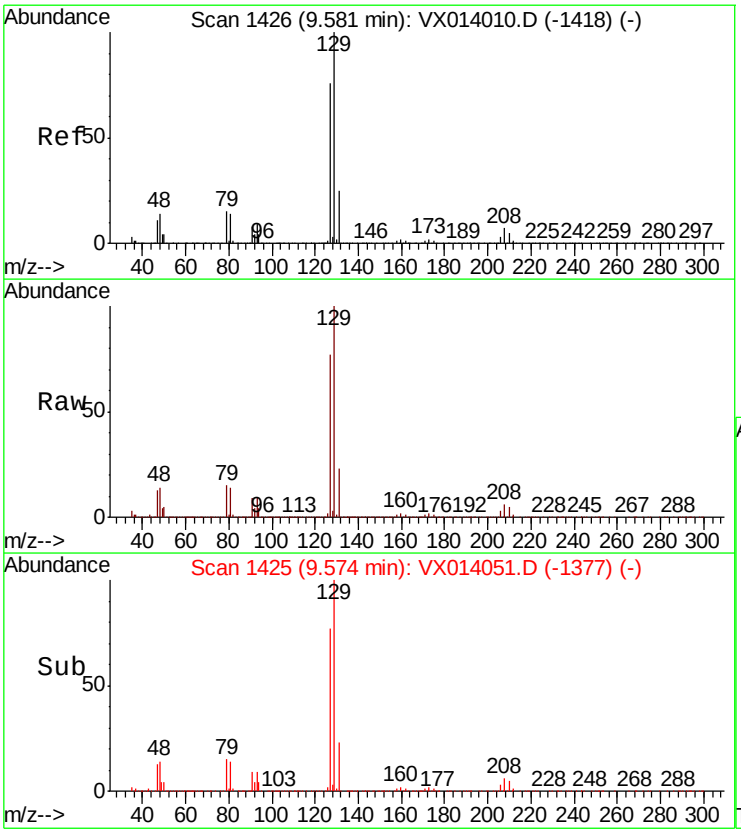
#59
2-Hexanone
Concen: 256.111 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2126733

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.0	84.0

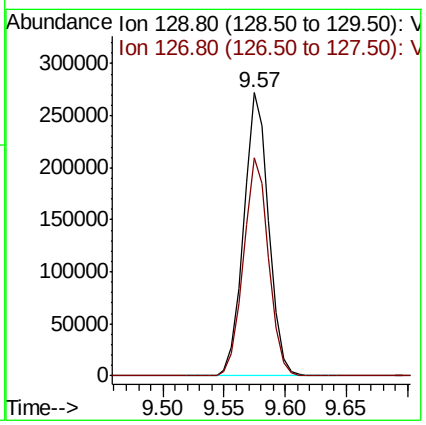


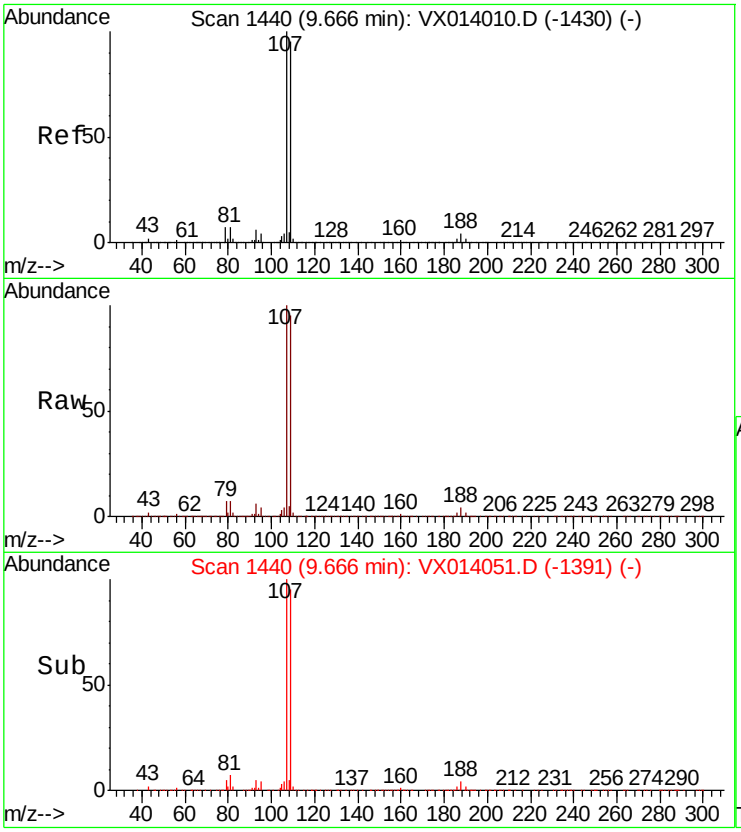


#60
Dibromochloromethane
Concen: 55.116 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:129 Resp: 383803

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.4	115.2



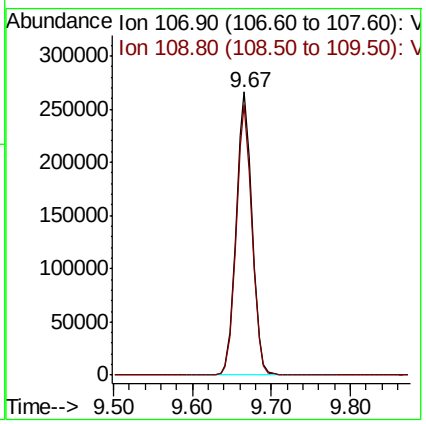


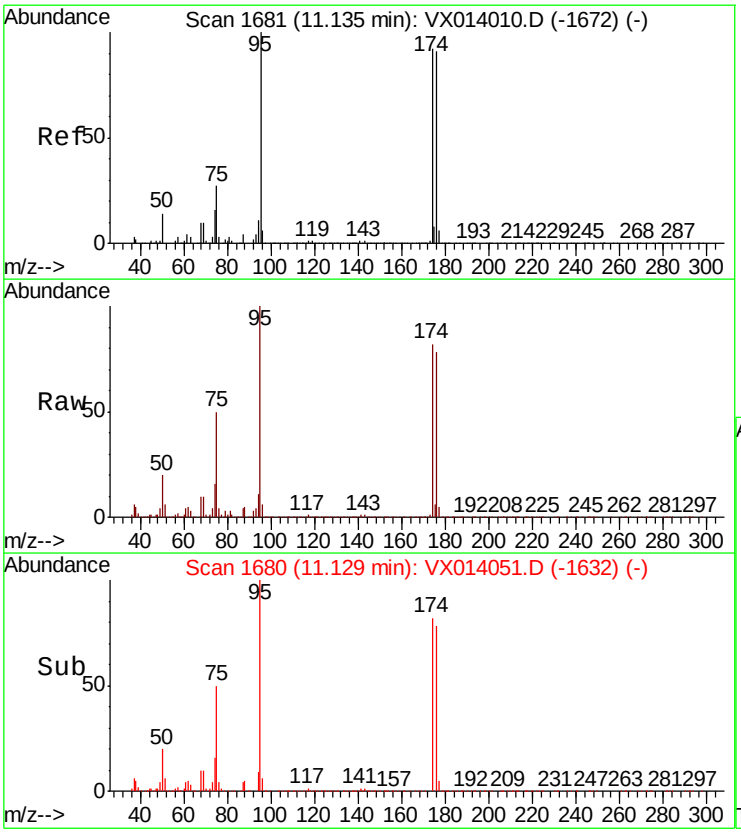
#61
1,2-Dibromoethane
Concen: 52.238 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 374431

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.7	113.5

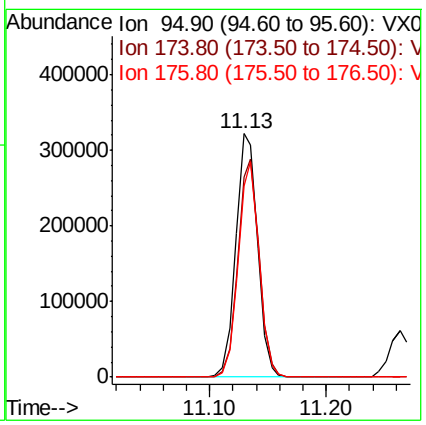


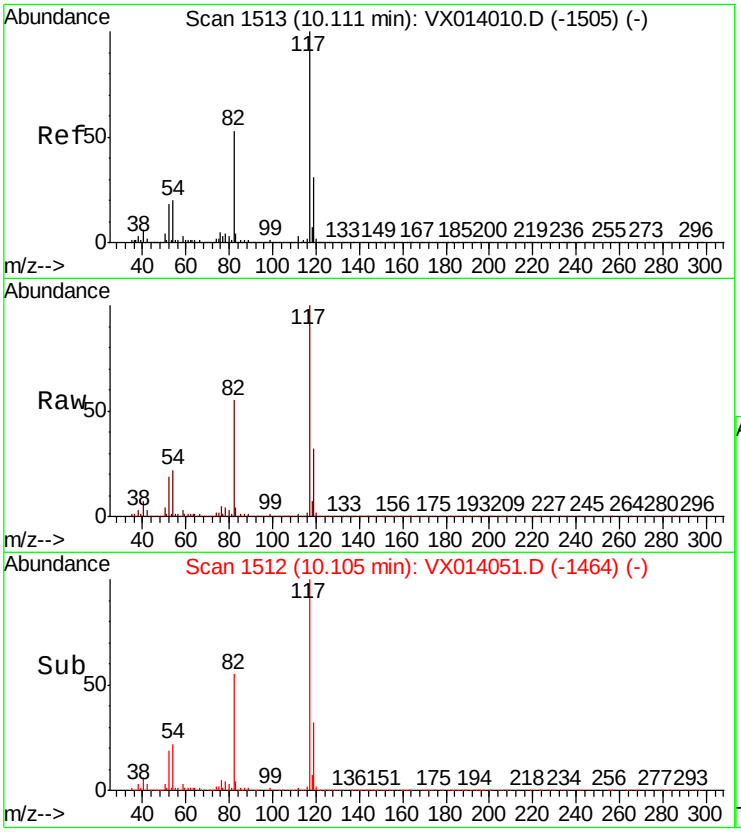


#62
4-Bromofluorobenzene
Concen: 49.281 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 95 Resp: 417610

Ion	Ratio	Lower	Upper
95	100		
174	87.6	0.0	175.8
176	85.3	0.0	173.0



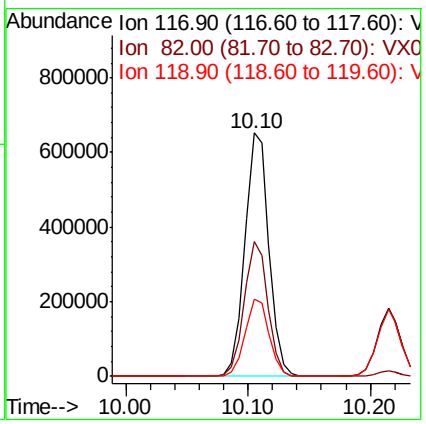


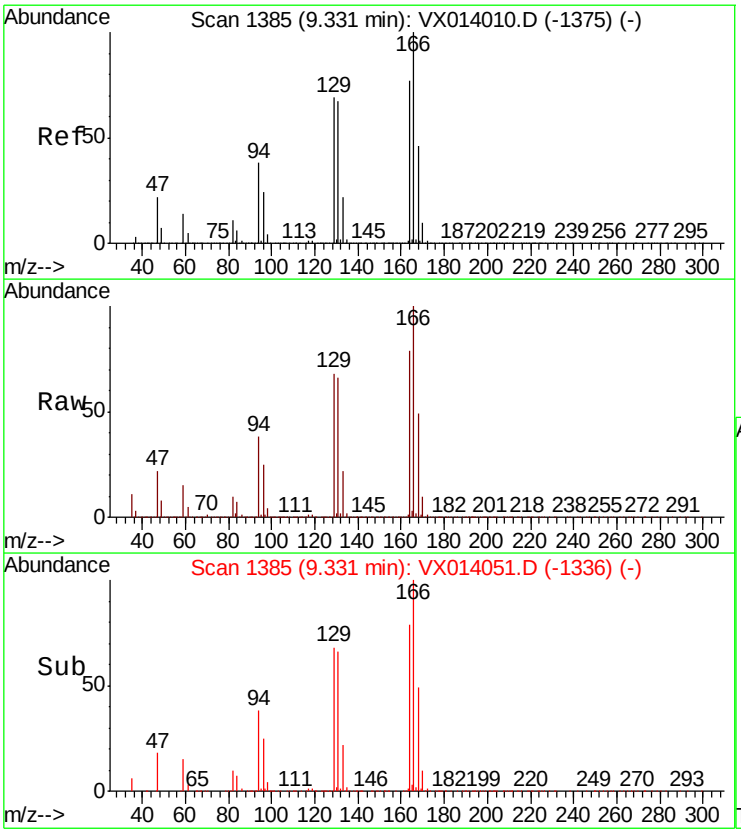
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 888804

Ion	Ratio	Lower	Upper
117	100		
82	55.3	42.2	63.4
119	31.9	25.1	37.7

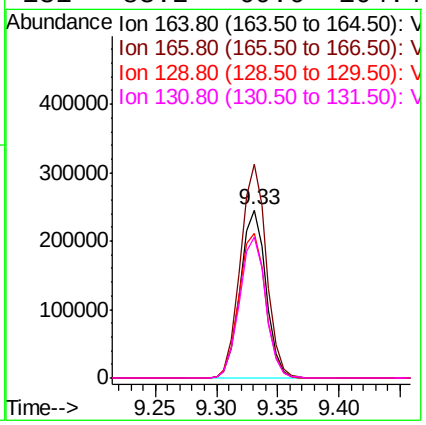


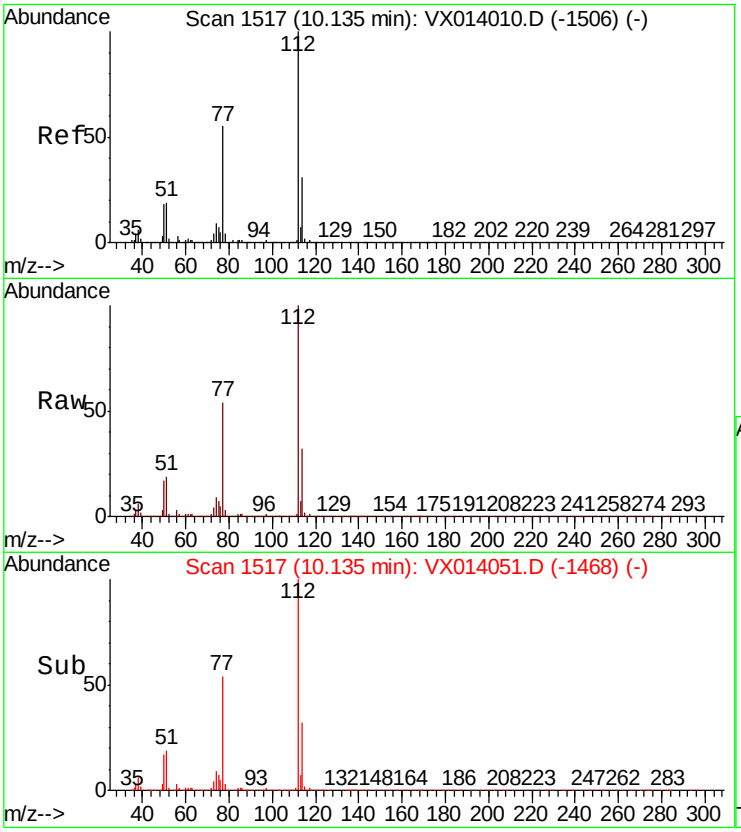


#64
Tetrachloroethene
Concen: 45.364 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:164 Resp: 356779

Ion	Ratio	Lower	Upper
164	100		
166	126.8	104.0	156.0
129	85.8	72.2	108.4
131	83.2	69.6	104.4



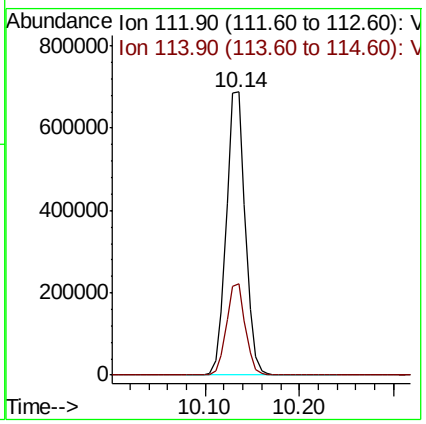


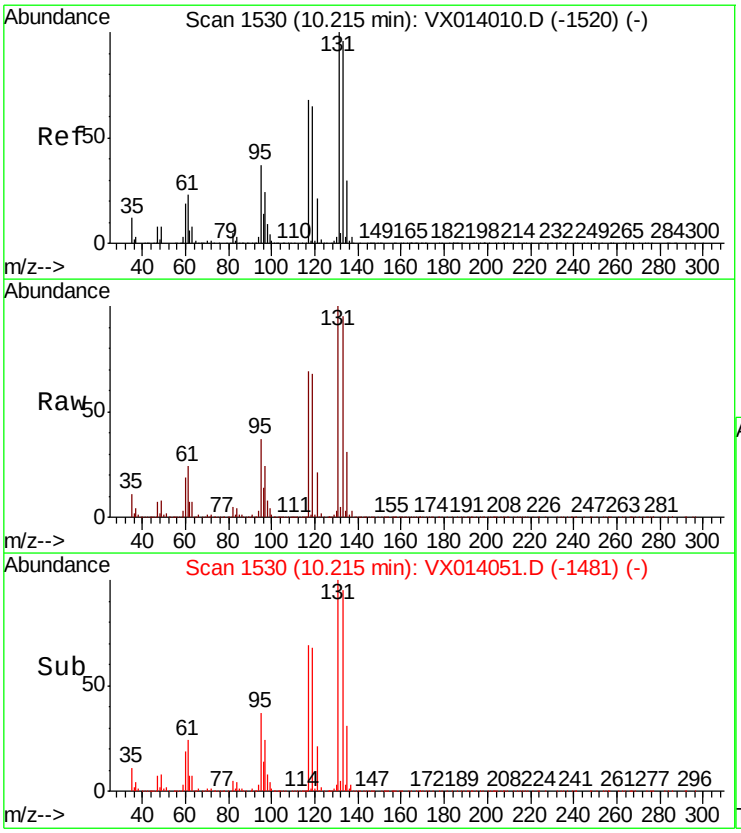
#65
Chlorobenzene
Concen: 50.864 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 961233

Ion	Ratio	Lower	Upper
112	100		
114	32.4	24.9	37.3

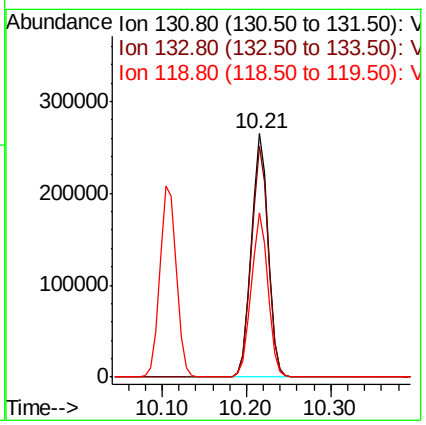


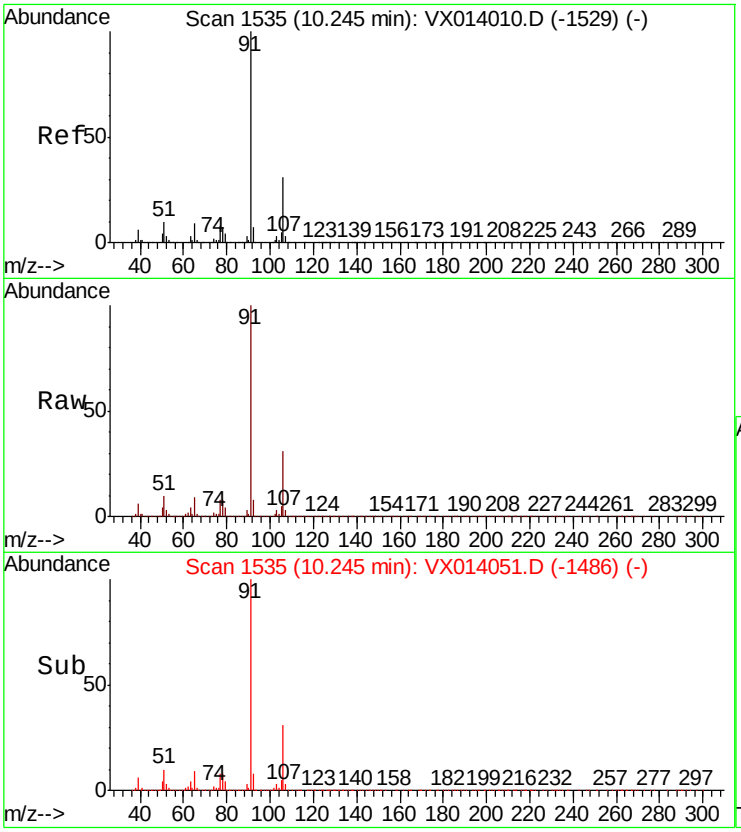


#66
1,1,1,2-Tetrachloroethane
Concen: 52.660 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:131 Resp: 355337

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.0
119	67.2	33.4	100.2



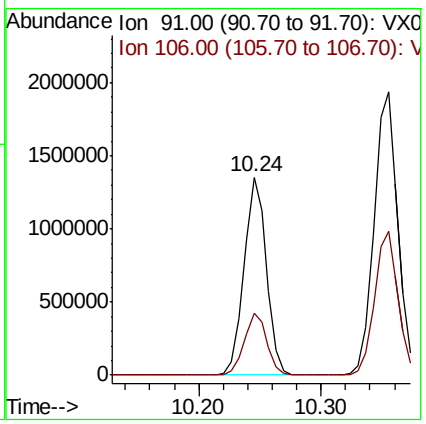


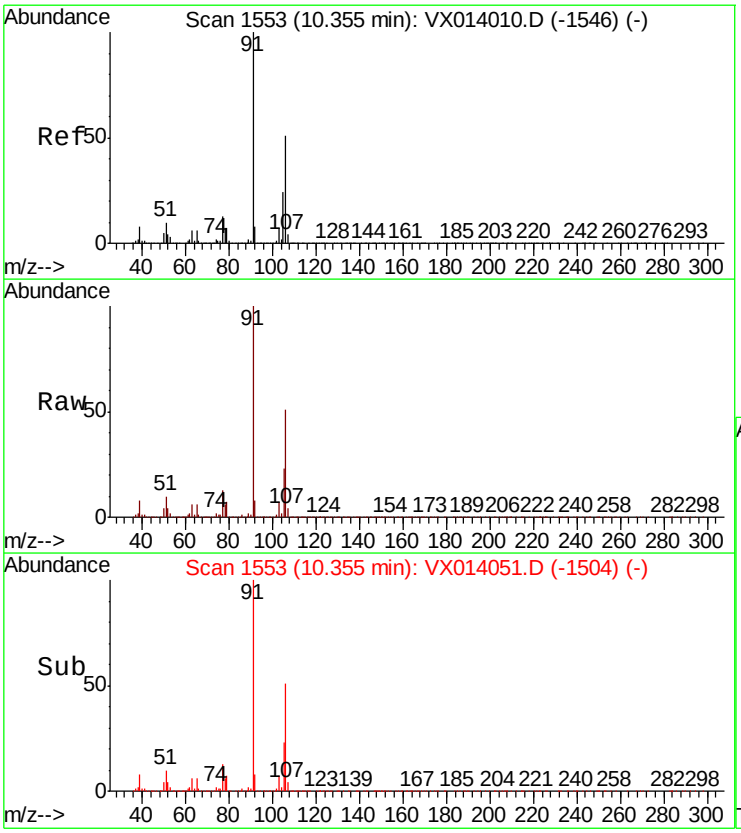
#67
Ethyl Benzene
Concen: 52.772 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1714592

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.6

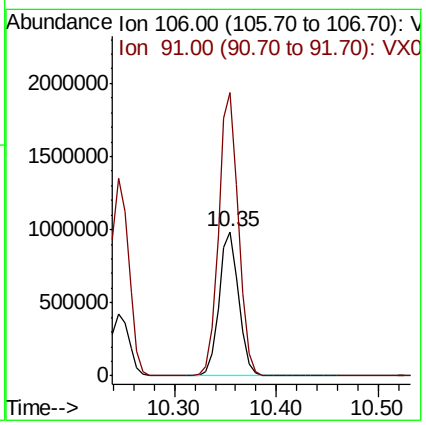


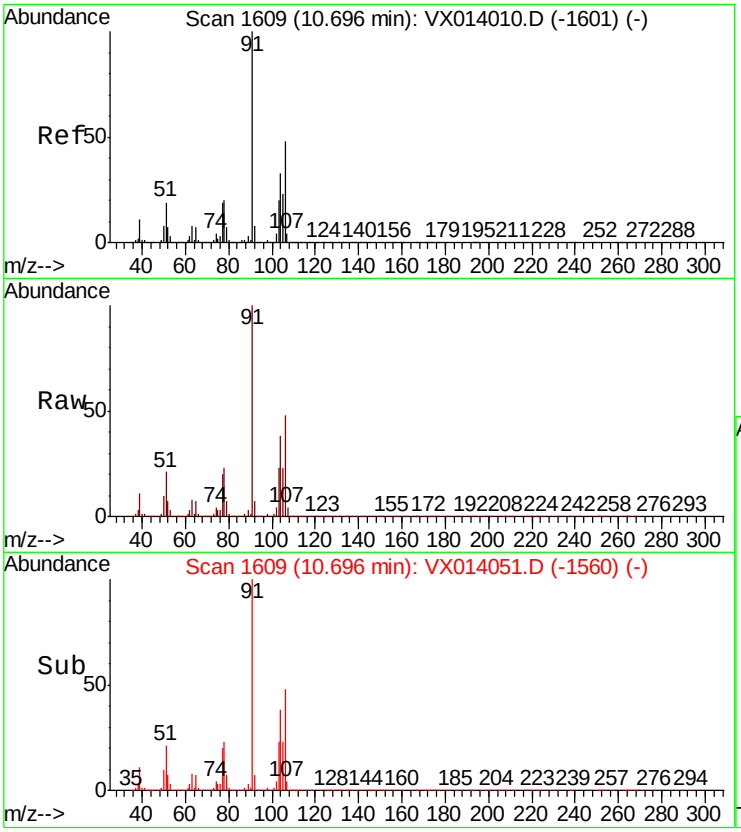


#68
m/p-Xylenes
Concen: 105.017 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:106 Resp: 1312323

Ion	Ratio	Lower	Upper
106	100		
91	198.7	158.6	238.0



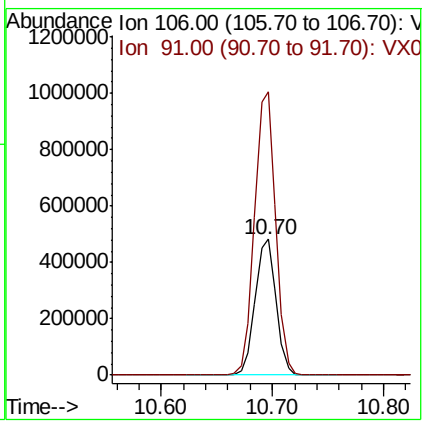


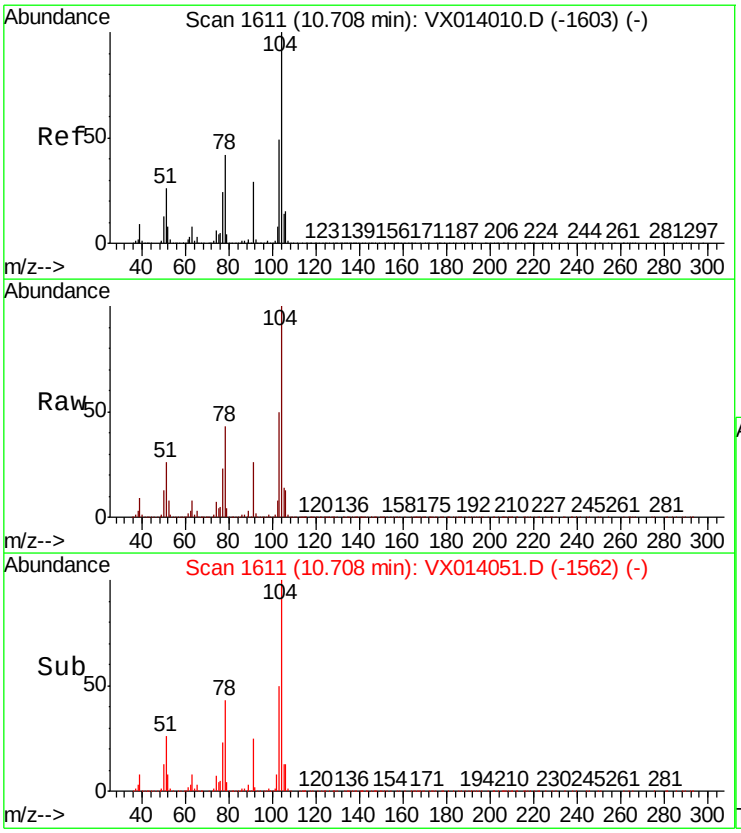
#69
o-Xylene
Concen: 51.660 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 633134

Ion	Ratio	Lower	Upper
106	100		
91	210.0	104.2	312.6

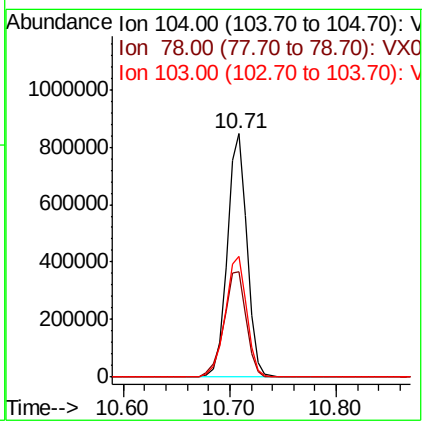


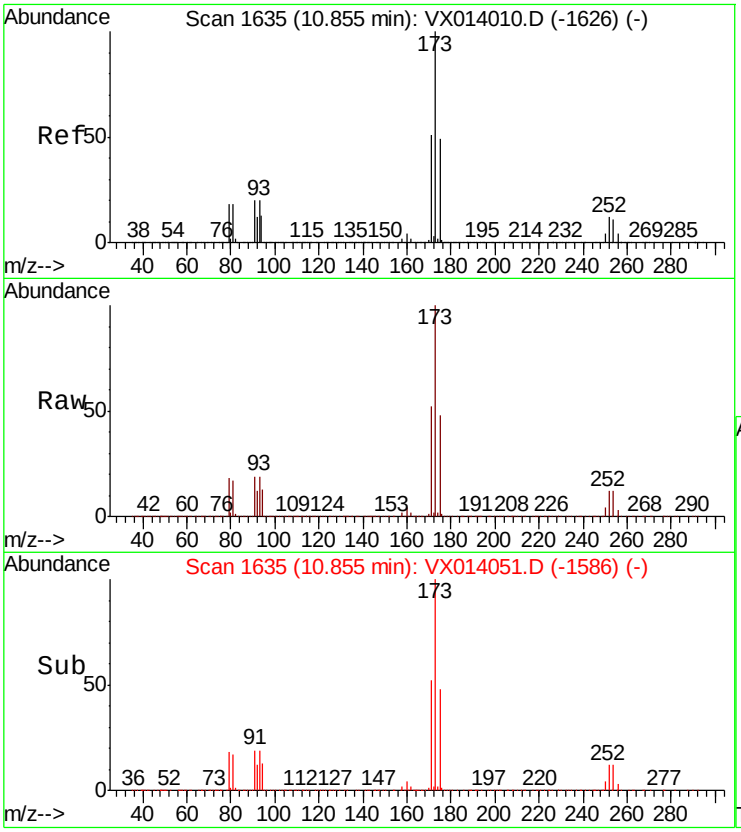


#70
Styrene
Concen: 52.765 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:104 Resp: 1093504

Ion	Ratio	Lower	Upper
104	100		
78	48.7	38.5	57.7
103	54.2	42.9	64.3



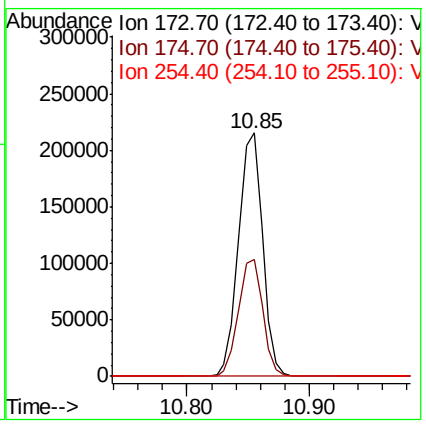


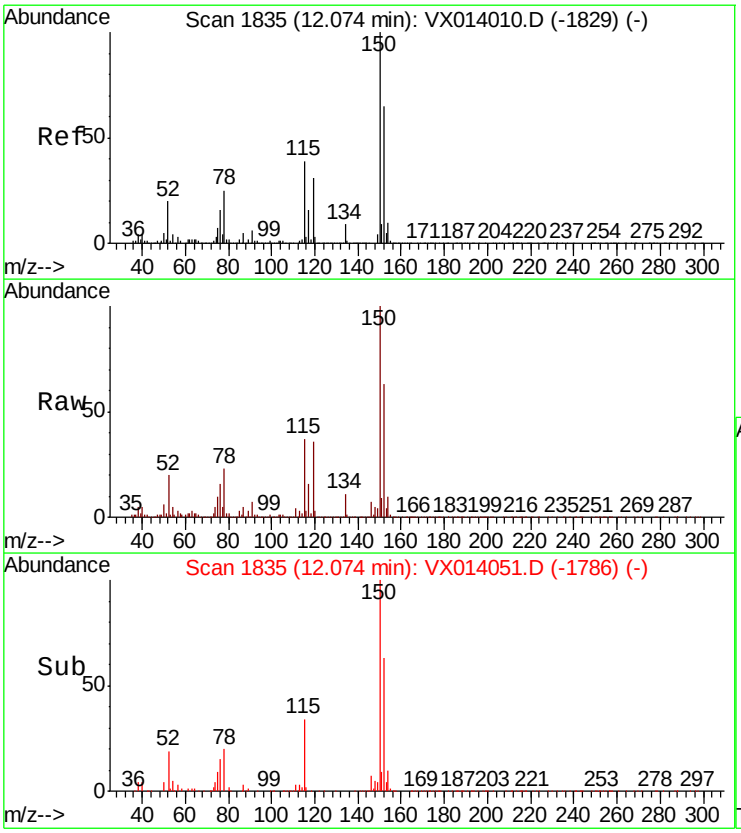
#71
Bromoform
Concen: 54.154 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 293734

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.4
254	0.0	0.2	0.2#

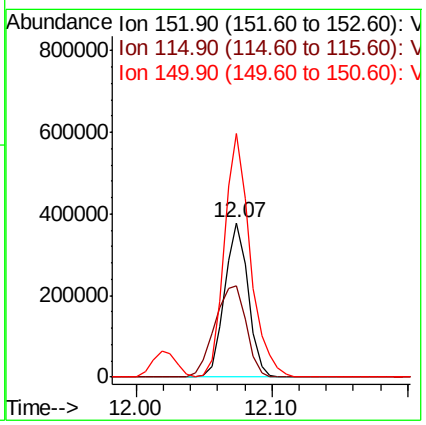


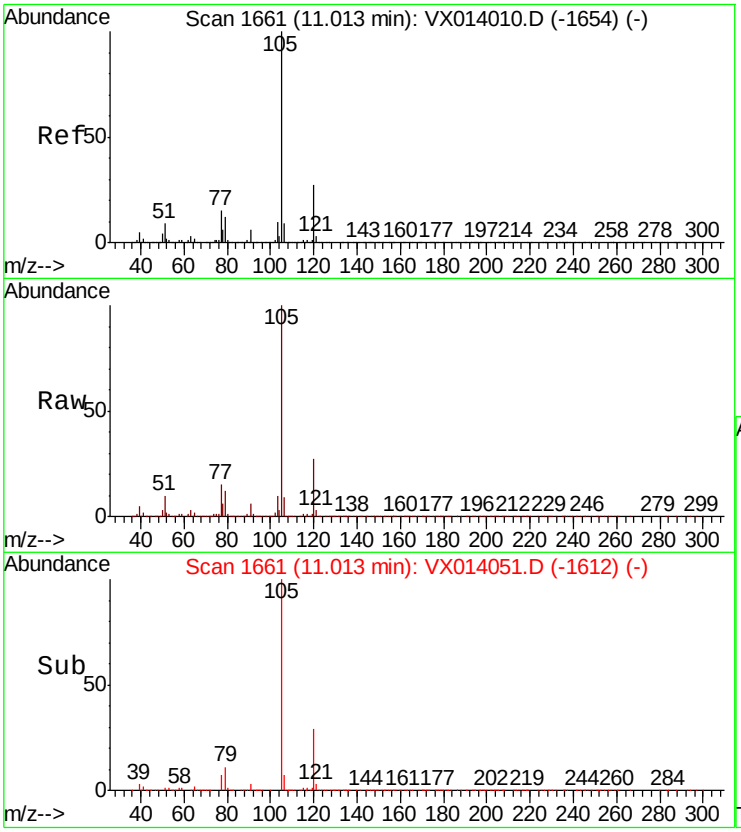


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:152 Resp: 451053

Ion	Ratio	Lower	Upper
152	100		
115	79.6	38.3	114.9
150	173.4	0.0	345.4



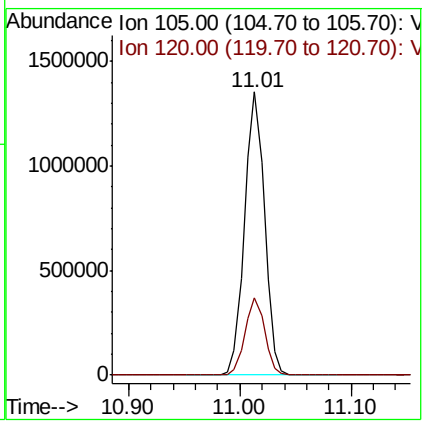


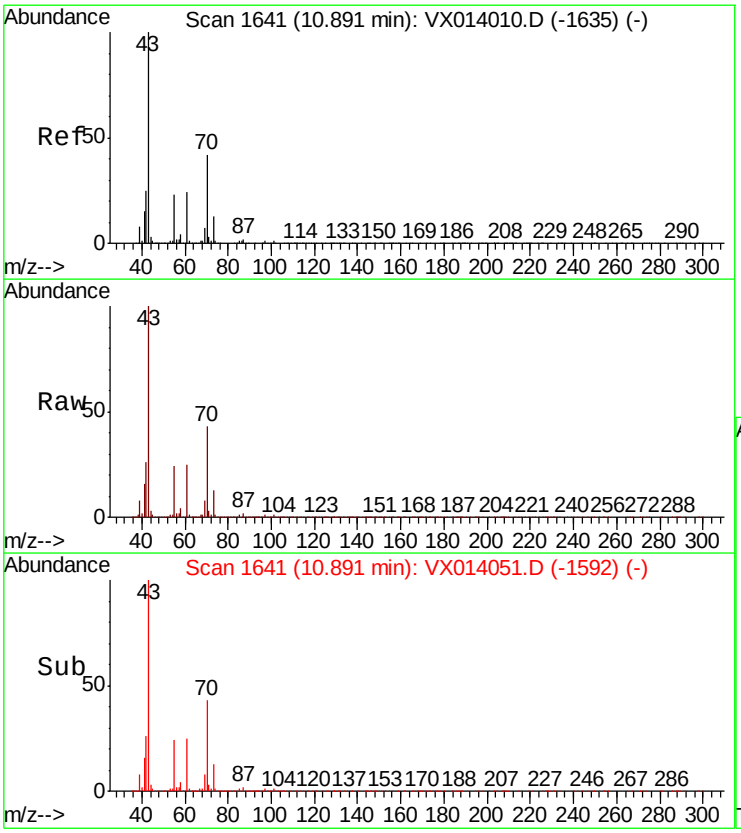
#73
Isopropylbenzene
Concen: 53.091 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1686036

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

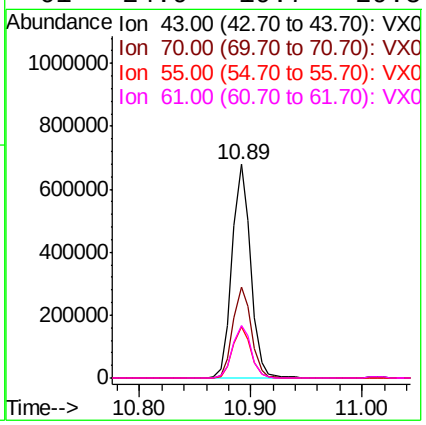


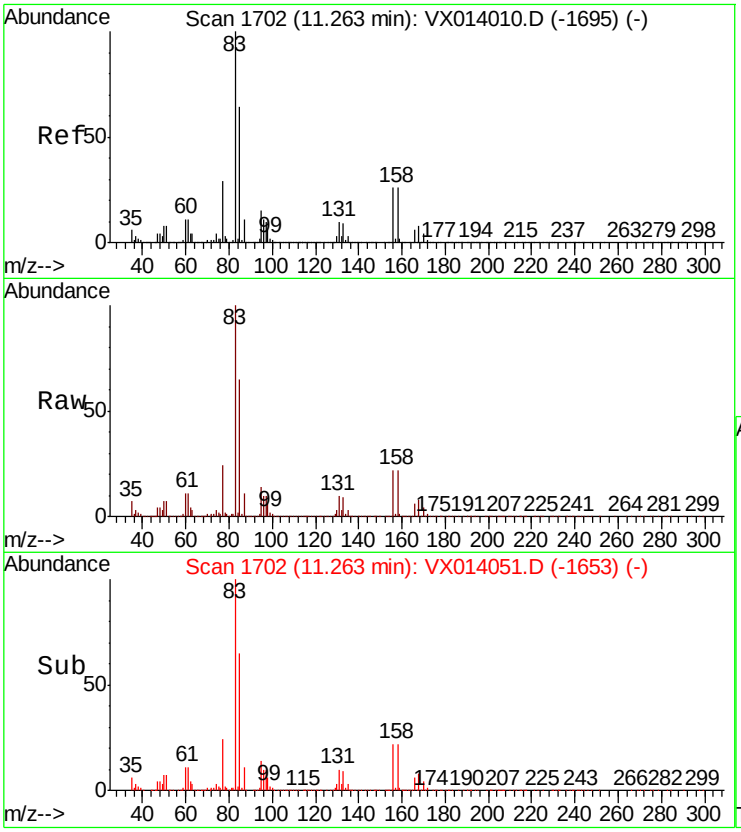


#74
N-amyl acetate
Concen: 52.508 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 43 Resp: 781636

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.4	51.6
55	23.6	19.1	28.7
61	24.9	19.7	29.5



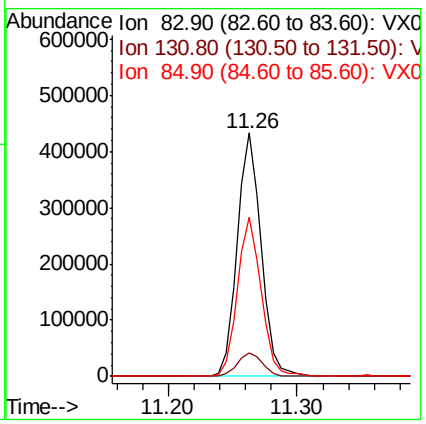


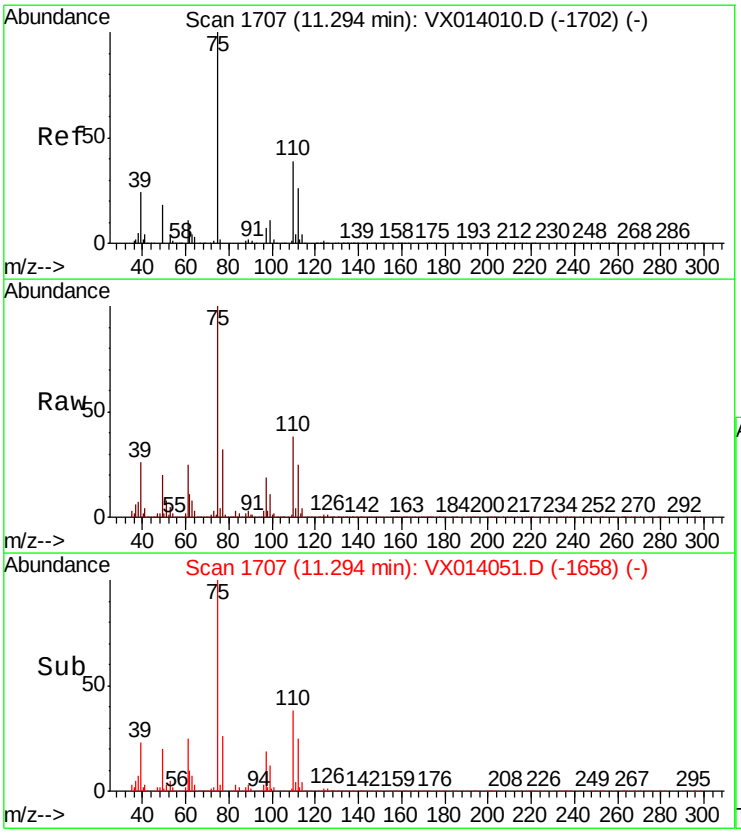
#75
1,1,2,2-Tetrachloroethane
Concen: 50.433 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 555272

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.2
85	64.9	31.9	95.7

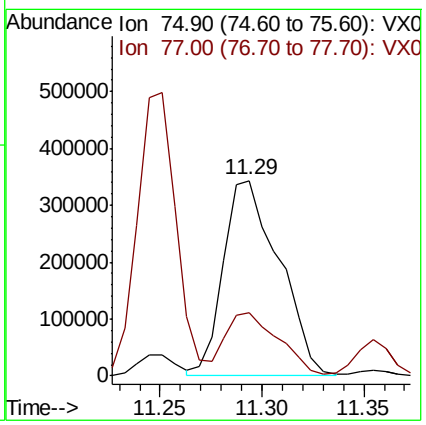


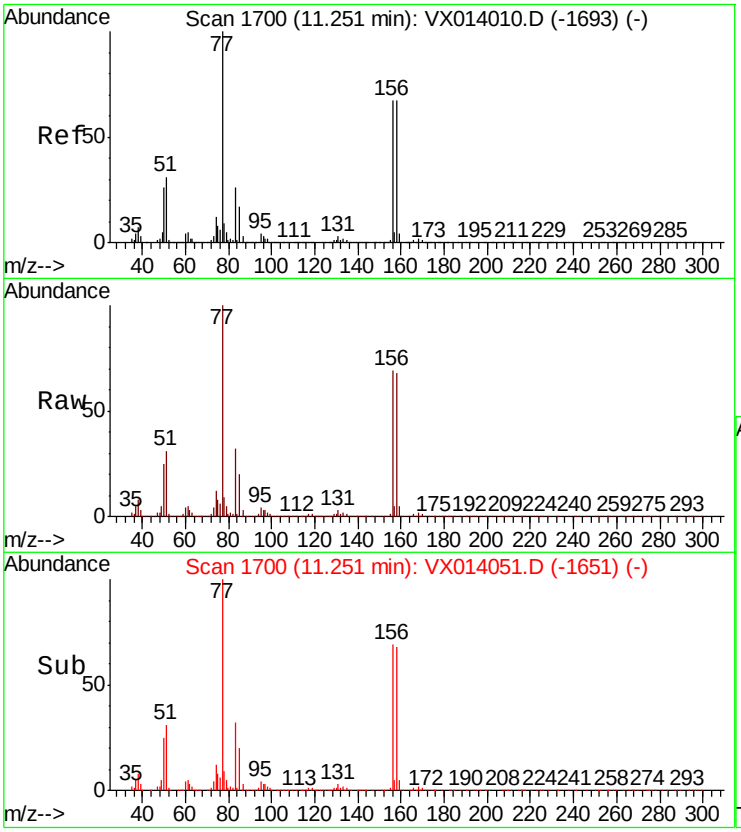


#76
1,2,3-Trichloropropane
Concen: 66.508 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 75 Resp: 651265

Ion	Ratio	Lower	Upper
75	100		
77	30.4	19.3	57.8



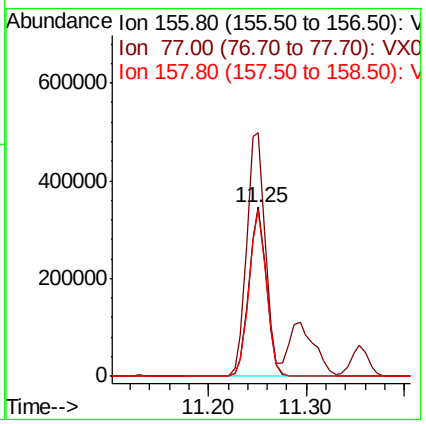


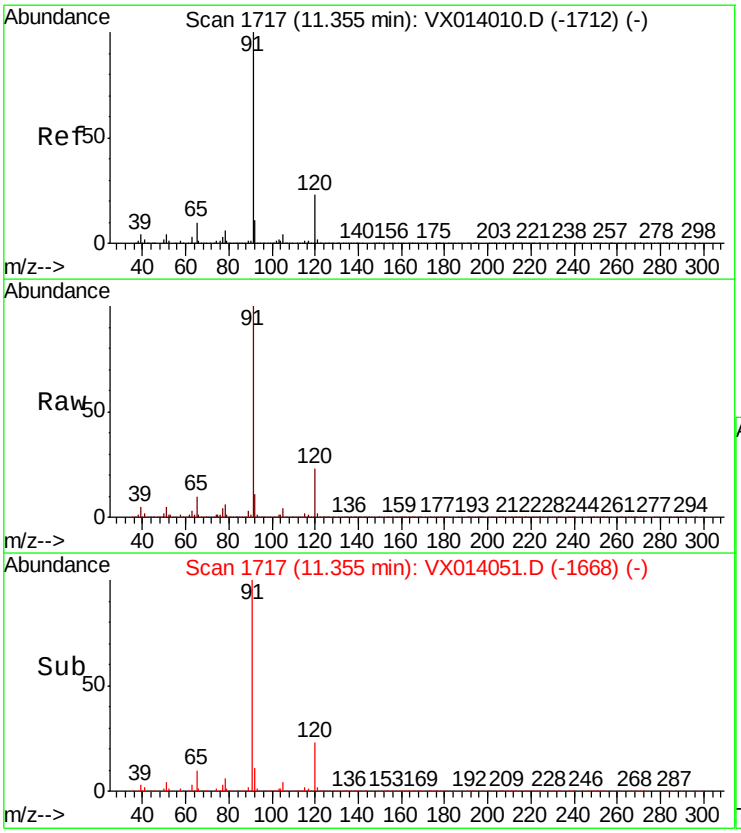
#77
Bromobenzene
Concen: 48.949 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 427701

Ion	Ratio	Lower	Upper
156	100		
77	154.8	76.5	229.5
158	98.2	49.3	147.9

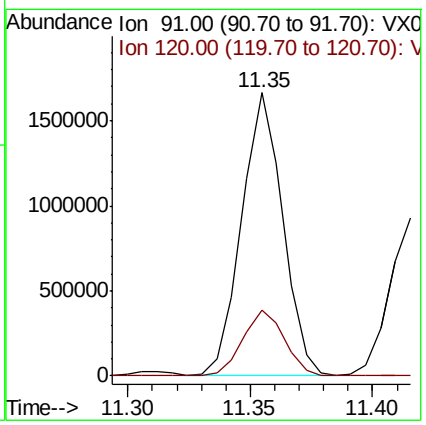


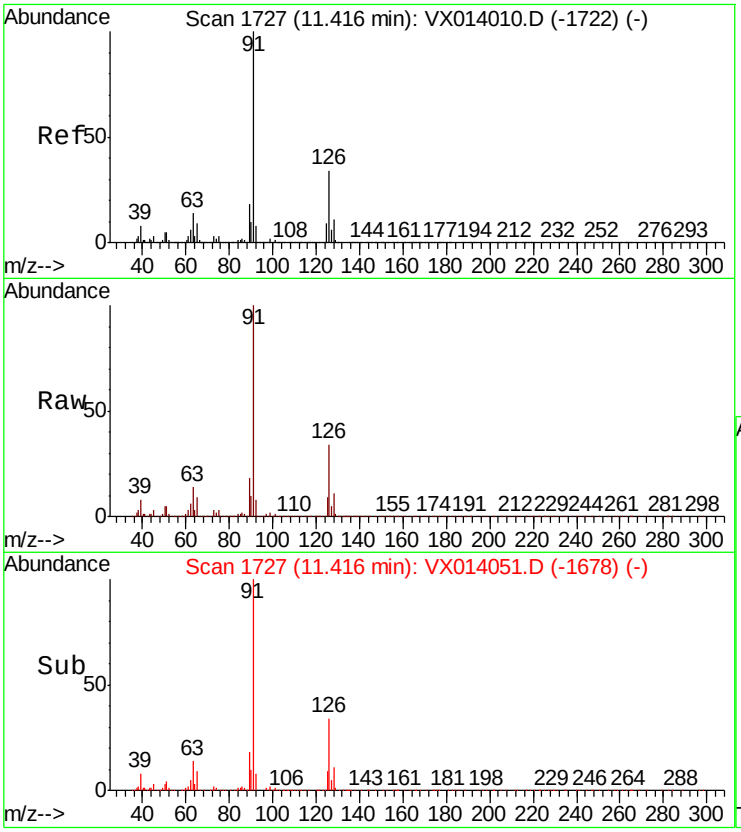


#78
n-propylbenzene
Concen: 54.317 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 91 Resp: 1934852

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



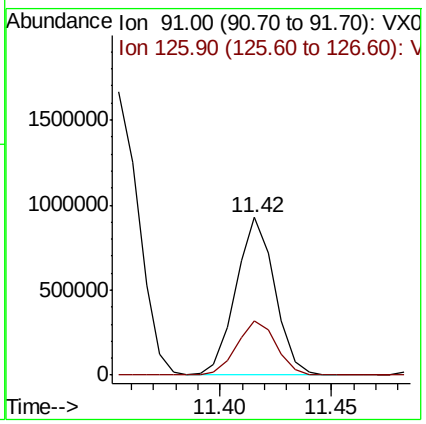


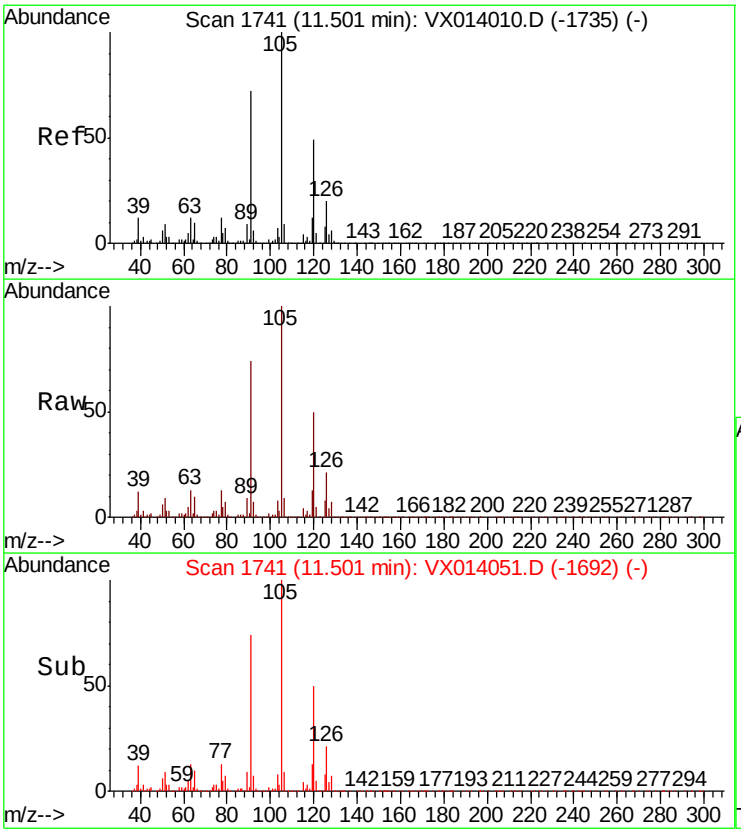
#79
2-Chlorotoluene
Concen: 51.859 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1122931

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

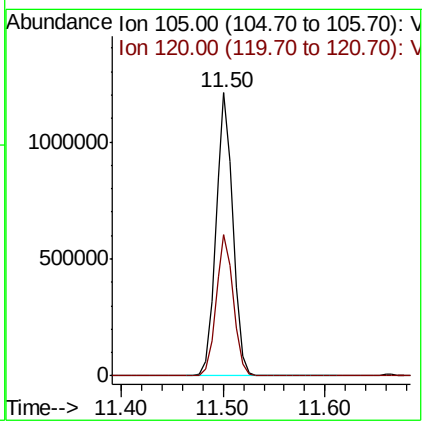


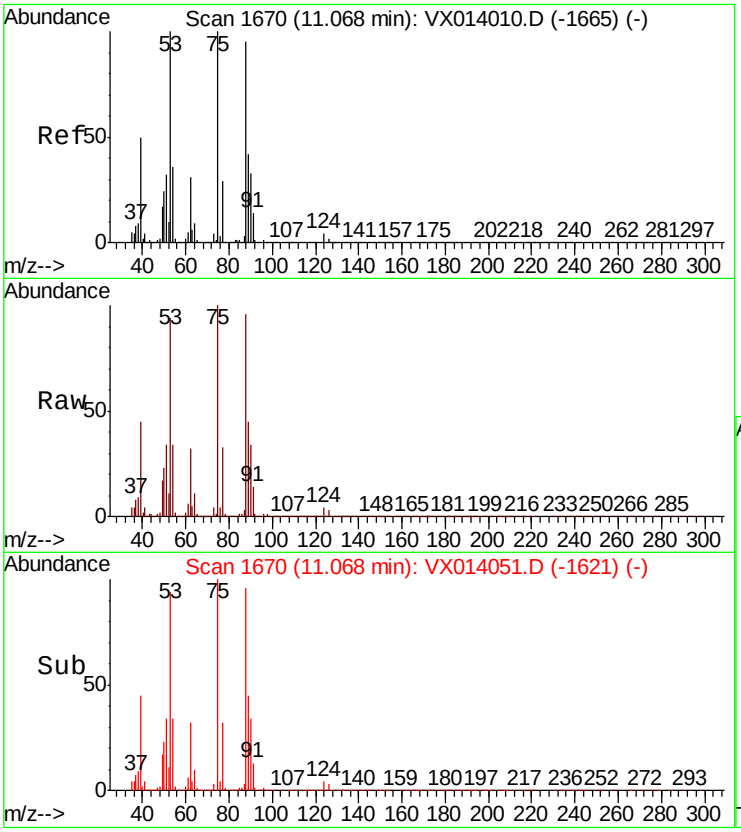


#80
1,3,5-Trimethylbenzene
Concen: 52.797 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:105 Resp: 1411130

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8



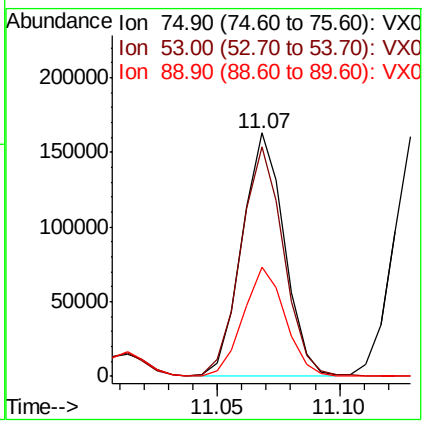


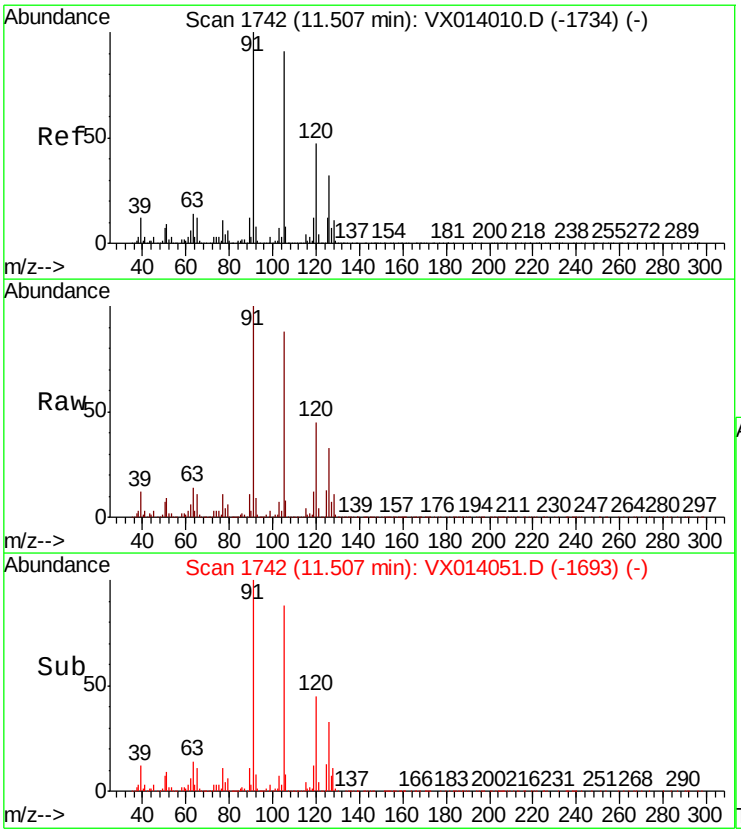
#81
trans-1,4-Dichloro-2-butene
Concen: 56.046 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 194443

Ion	Ratio	Lower	Upper
75	100		
53	94.8	76.7	115.1
89	45.2	34.6	51.8

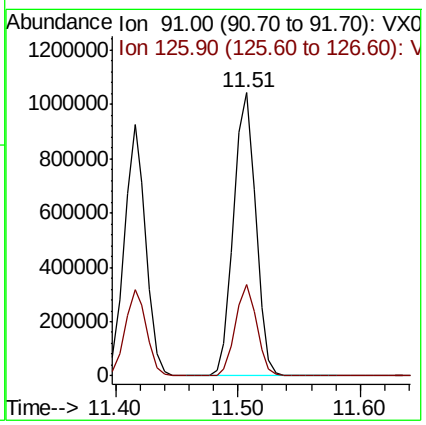


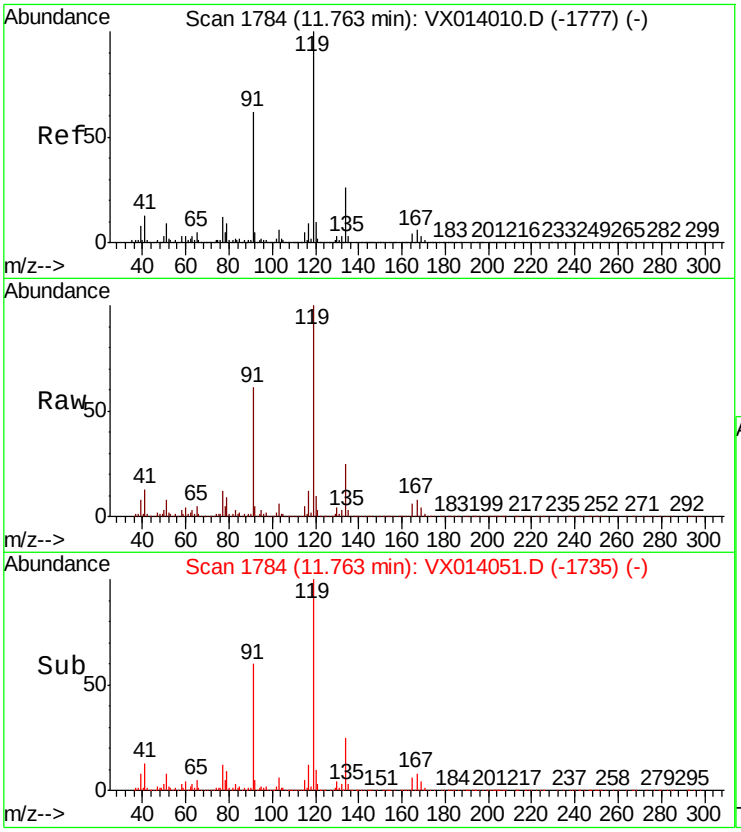


#82
4-Chlorotoluene
Concen: 51.633 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 91 Resp: 1296896

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.8



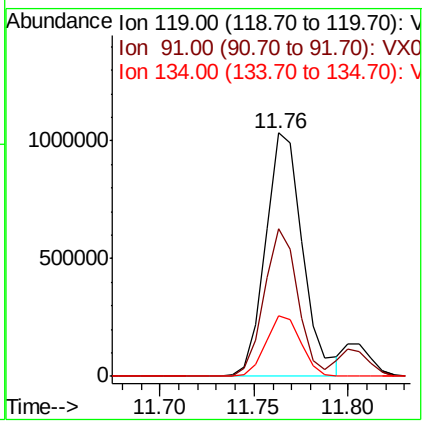


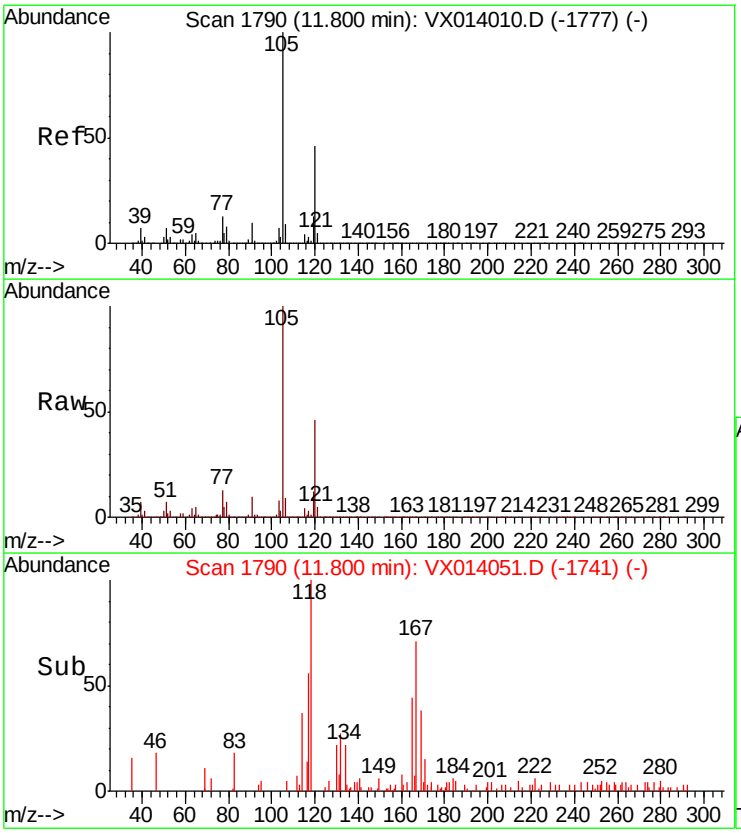
#83
tert-Butylbenzene
Concen: 54.379 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1414404

Ion	Ratio	Lower	Upper
119	100		
91	54.8	28.5	85.6
134	23.6	12.2	36.6

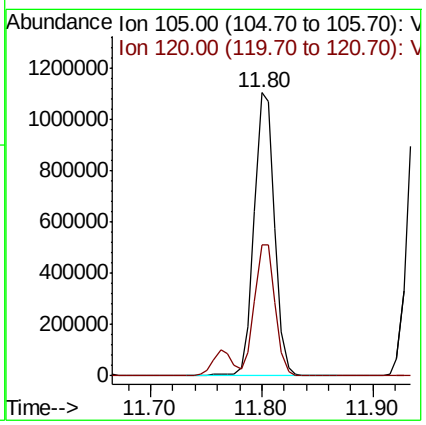


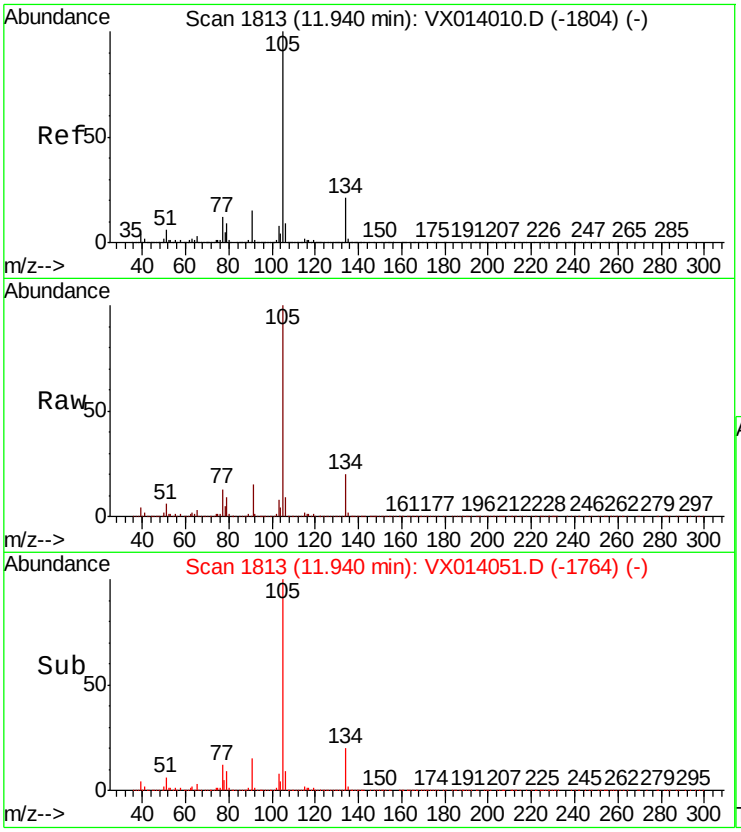


#84
1,2,4-Trimethylbenzene
Concen: 52.847 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:105 Resp: 1414502

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.1	69.2



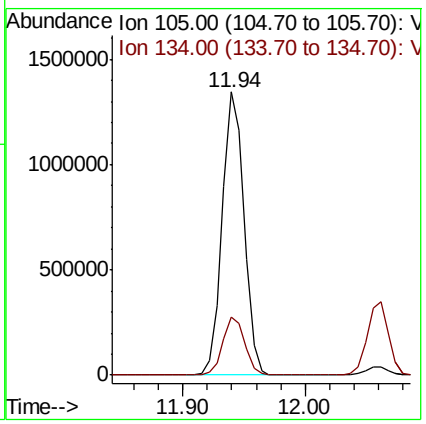


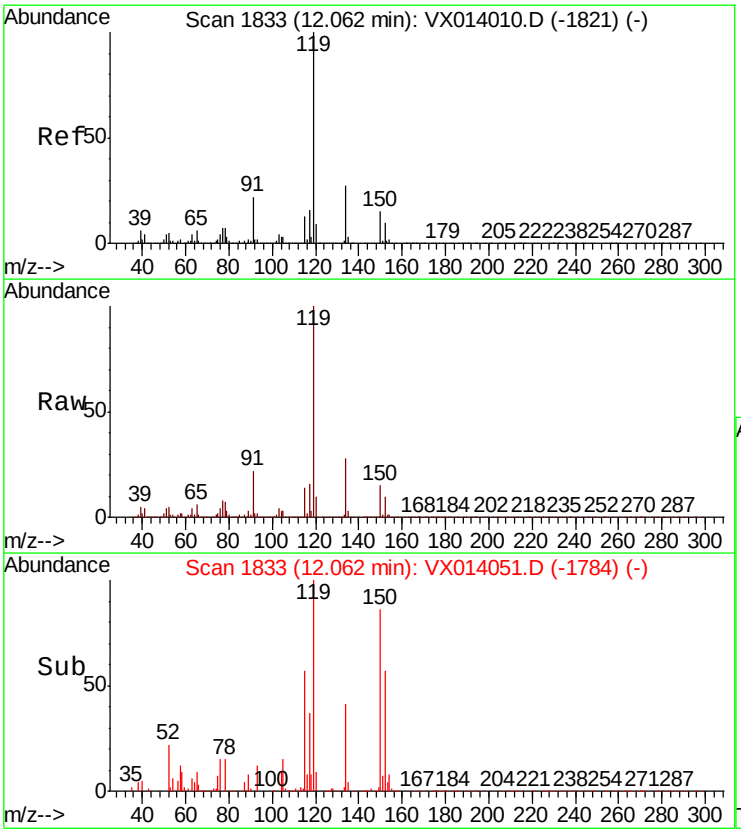
#85
sec-Butylbenzene
Concen: 54.004 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1658239

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.1

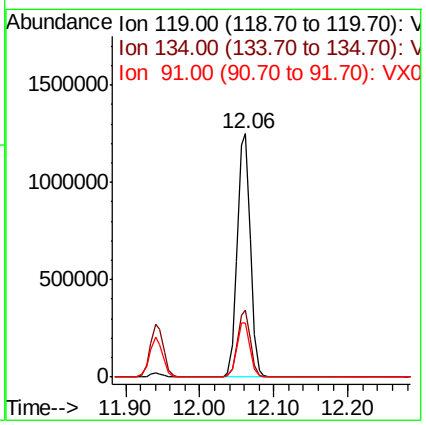


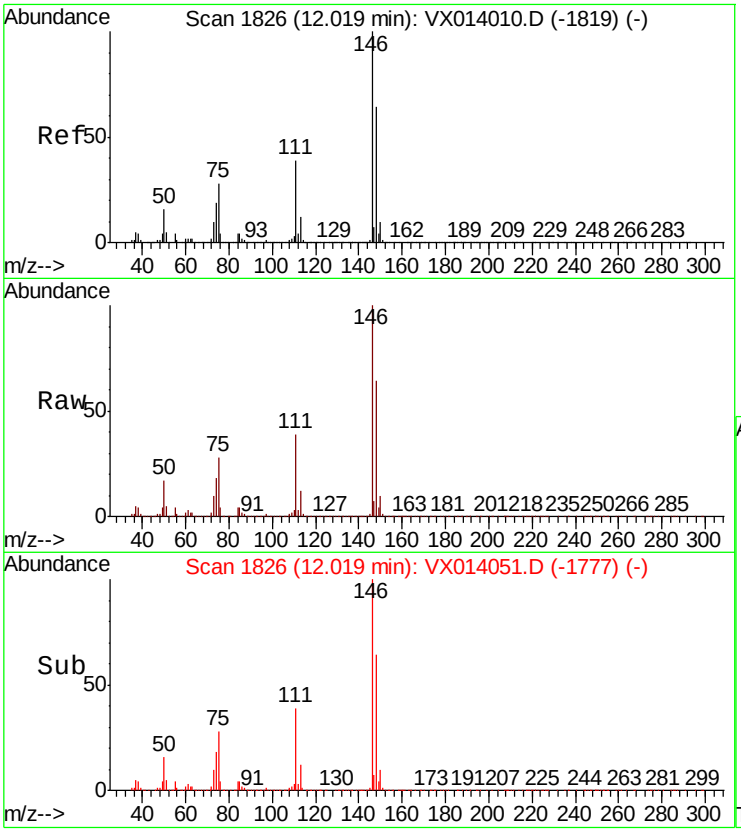


#86
p-Isopropyltoluene
Concen: 54.838 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:119 Resp: 1540244

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.4	11.4	34.1



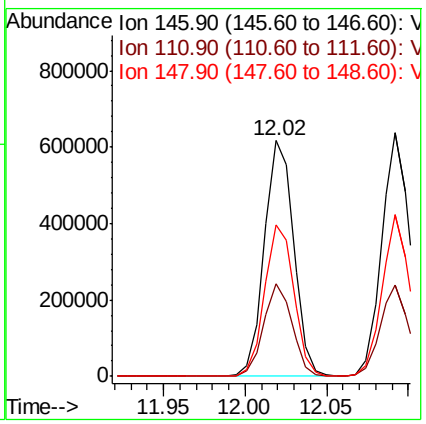


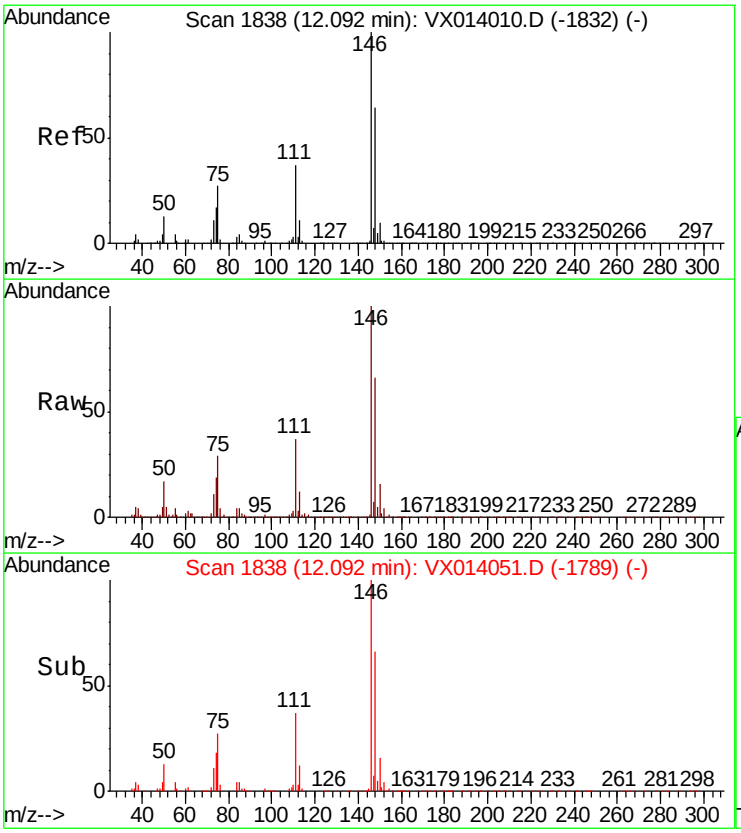
#87
1,3-Dichlorobenzene
Concen: 50.282 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 769998

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	64.1	32.3	96.9

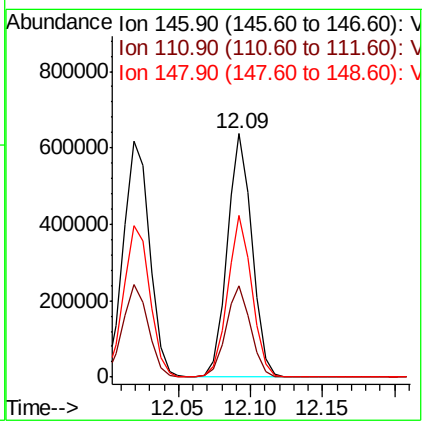


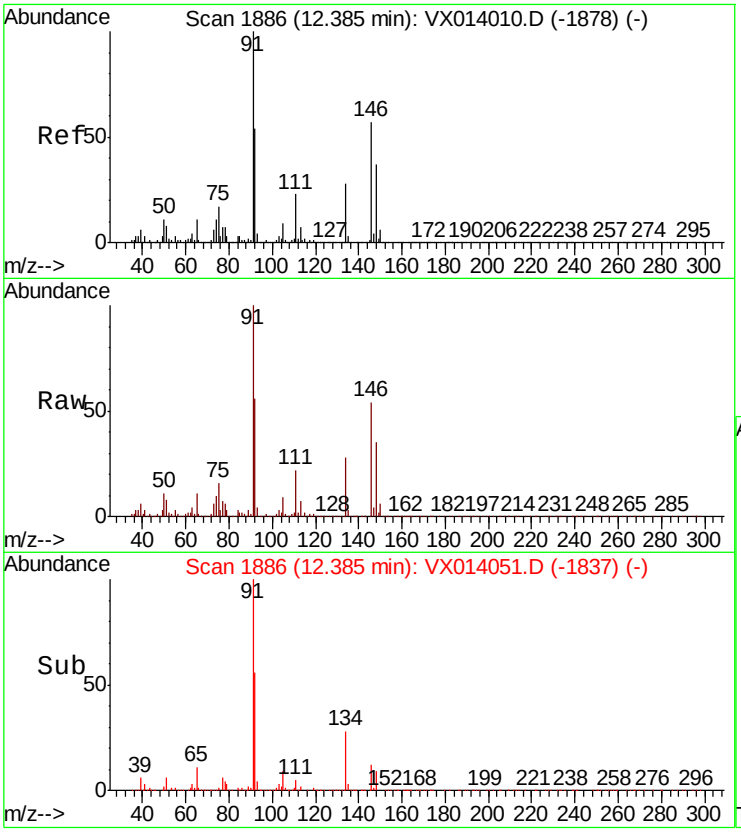


#88
1,4-Dichlorobenzene
Concen: 49.340 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:146 Resp: 768271

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.7	56.1
148	65.0	31.9	95.9



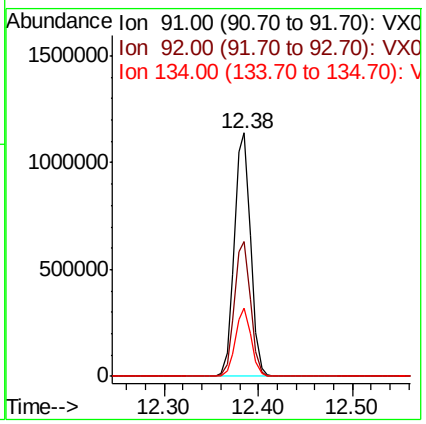


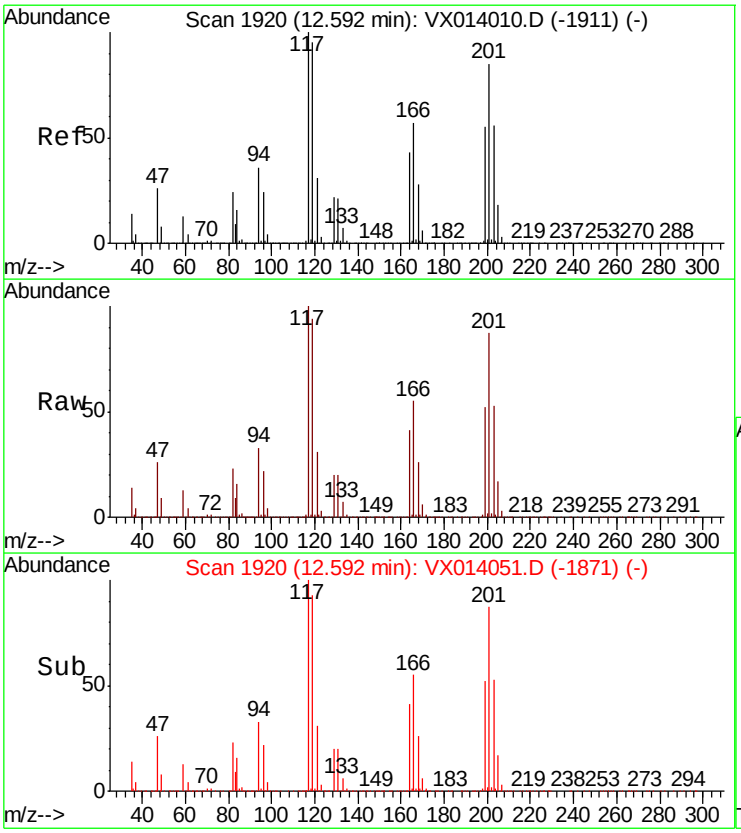
#89
n-Butylbenzene
Concen: 56.536 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1354946

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.2	81.6
134	26.9	13.4	40.1

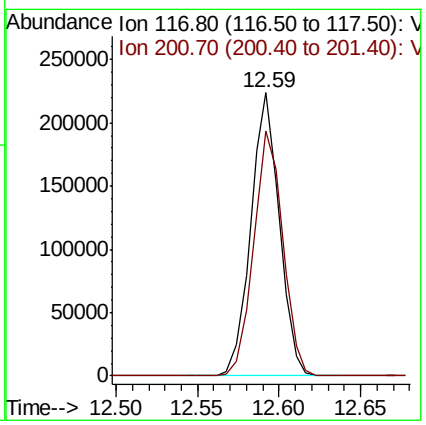


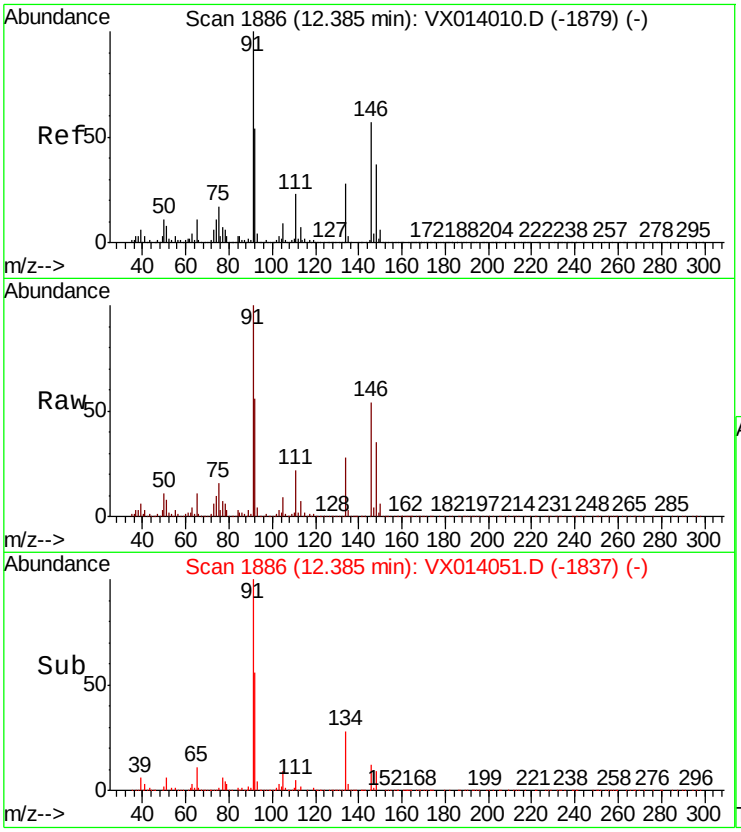


#90
Hexachloroethane
Concen: 54.013 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:117 Resp: 272495

Ion	Ratio	Lower	Upper
117	100		
201	88.8	43.1	129.3



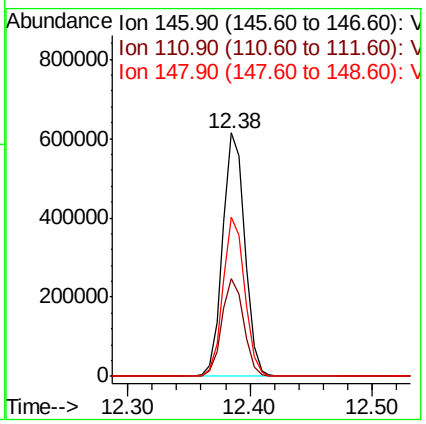


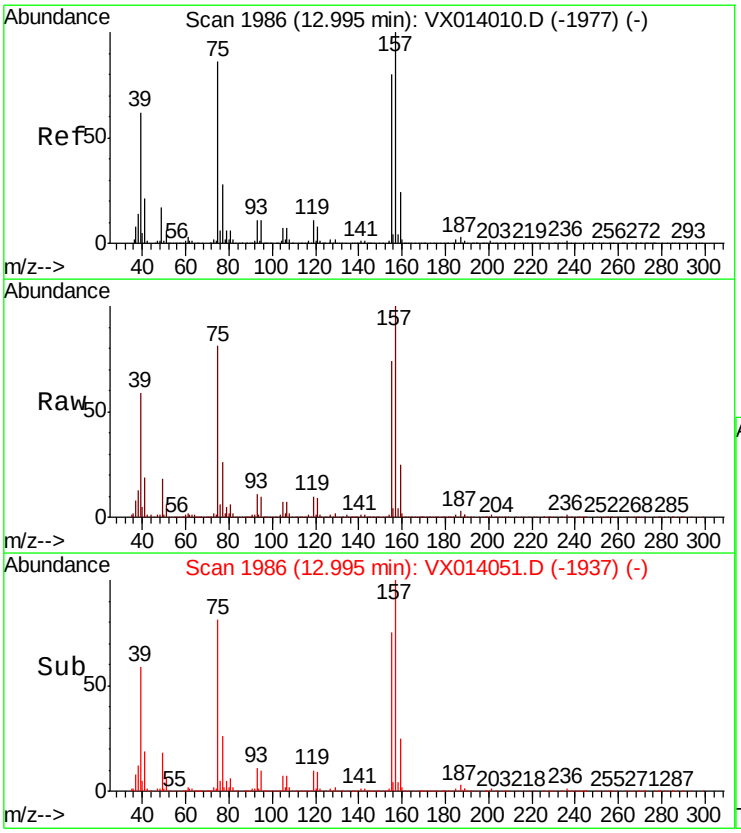
#91
1,2-Dichlorobenzene
Concen: 49.677 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 765814

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	64.0	32.1	96.5

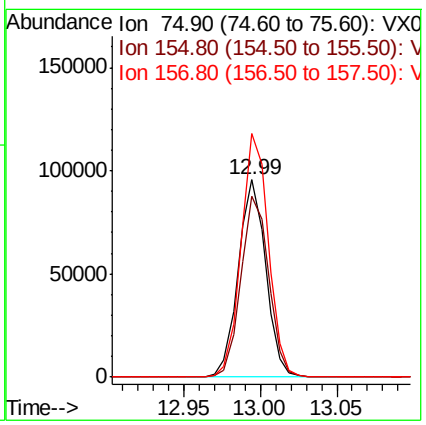


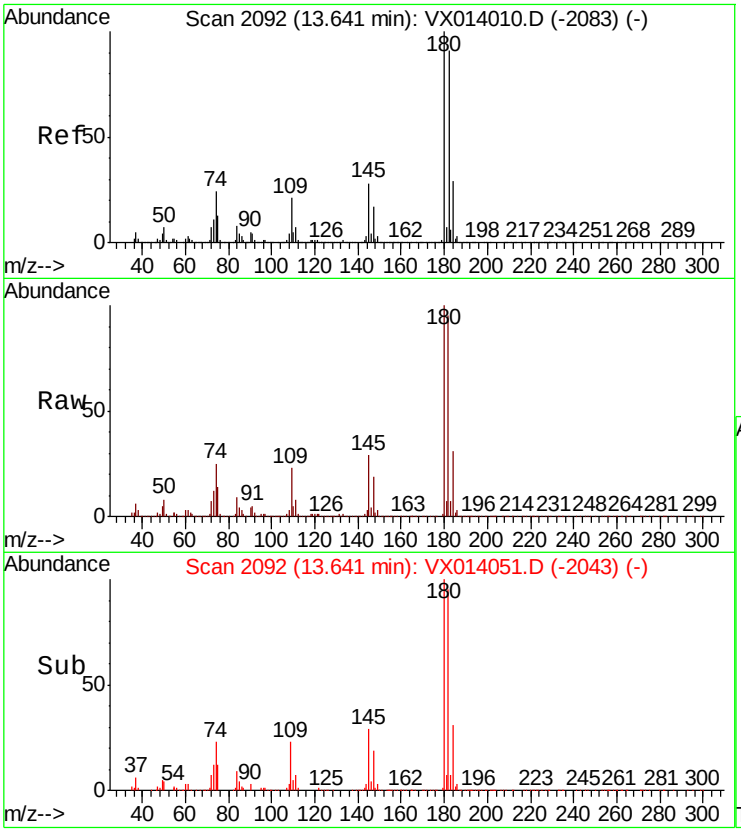


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.827 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion: 75 Resp: 118965

Ion	Ratio	Lower	Upper
75	100		
155	92.5	46.9	140.6
157	121.9	60.8	182.4



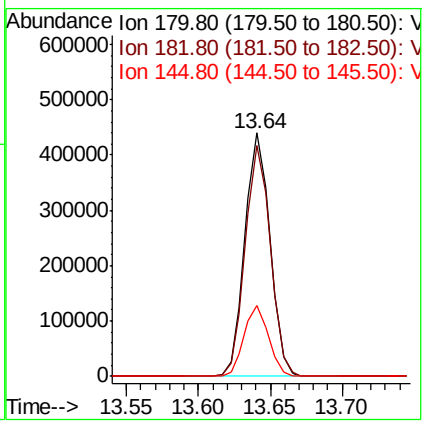


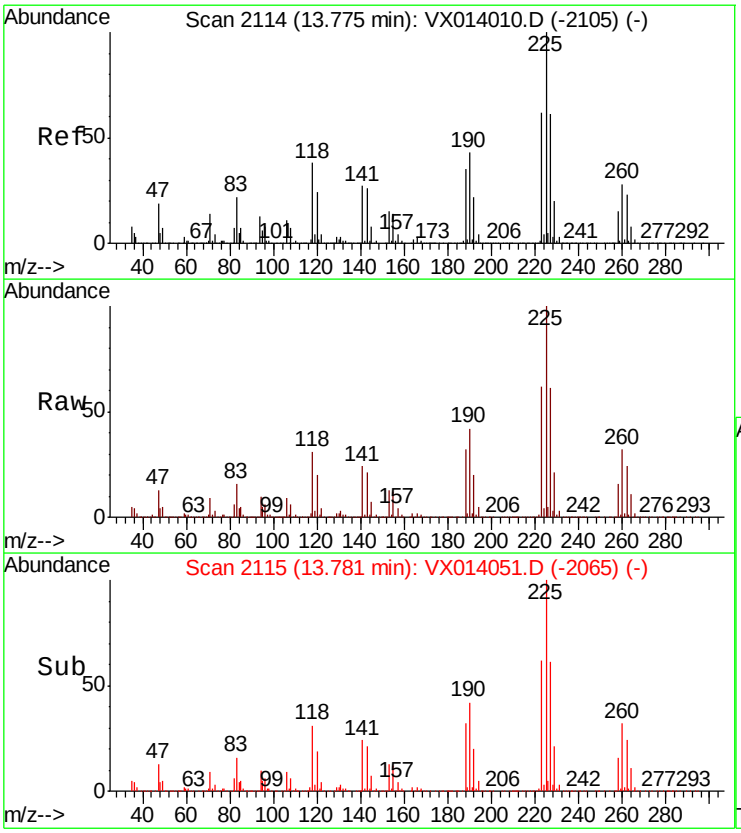
#93
1,2,4-Trichlorobenzene
Concen: 52.787 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 528903

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.6	139.8
145	28.5	14.2	42.6

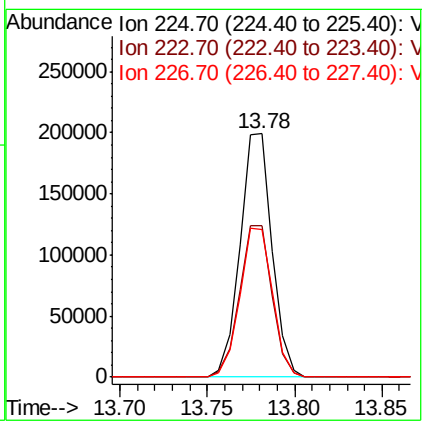


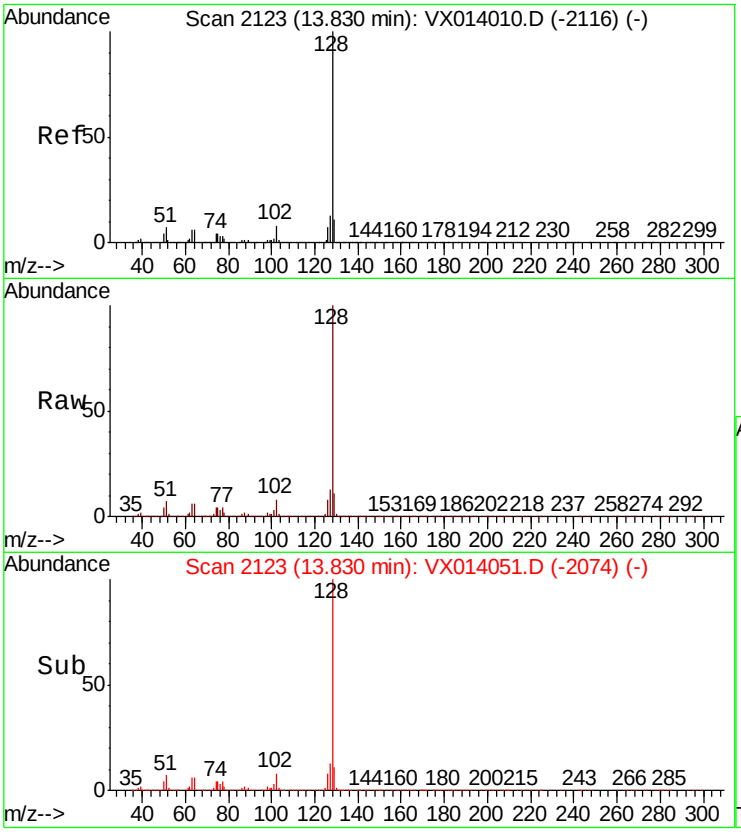


#94
Hexachlorobutadiene
Concen: 52.473 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:225 Resp: 252678

Ion	Ratio	Lower	Upper
225	100		
223	63.1	30.9	92.5
227	62.3	30.9	92.7



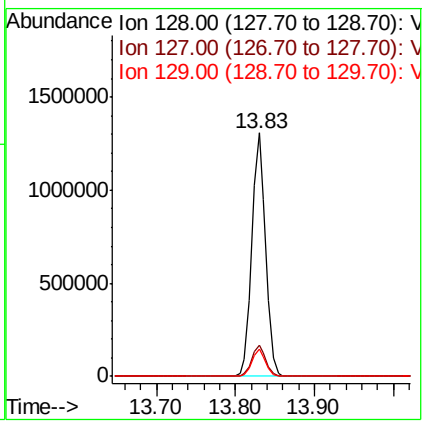


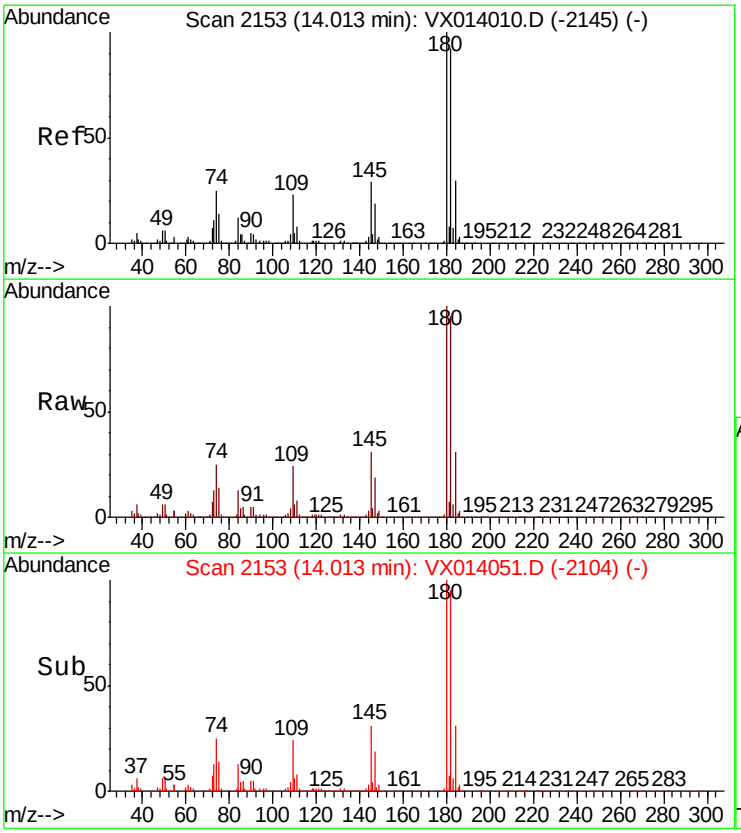
#95
Naphthalene
Concen: 53.865 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1585664

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.890 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014051.D
Acq: 17 Dec 2019 11:17

Tgt Ion:180 Resp: 523122

Ion	Ratio	Lower	Upper
180	100		
182	96.2	46.8	140.3
145	30.1	14.8	44.4