Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014111.D
Acq On : 19 Dec 2019 10:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:57:51 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	598872	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	884120	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	799622	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	403699	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	319531	47.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.16%			
35) Dibromofluoromethane	5.48	113	263164	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
50) Toluene-d8	8.71	98	1032961	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.74%			
62) 4-Bromofluorobenzene	11.13	95	366709	47.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	255009	47.597	ug/l	98
3) Chloromethane	1.32	50	337837	46.986	ug/l	99
4) Vinyl Chloride	1.40	62	361580	47.659	ug/l	99
5) Bromomethane	1.63	94	231799	43.047	ug/l	100
6) Chloroethane	1.72	64	224685	47.984	ug/l	94
7) Trichlorofluoromethane	1.92	101	451046	48.026	ug/l	98
8) Diethyl Ether	2.18	74	205594	46.644	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	279240	49.324	ug/l	100
10) Methyl Iodide	2.50	142	364125	48.836	ug/l	100
11) Tert butyl alcohol	3.03	59	305188	208.092	ug/l	99
12) 1,1-Dichloroethene	2.36	96	275606	47.842	ug/l	100
13) Acrolein	2.28	56	235738	280.798	ug/l	100
14) Allyl chloride	2.72	41	501571	48.764	ug/l	100
15) Acrylonitrile	3.13	53	821497	239.983	ug/l	99
16) Acetone	2.43	43	900574	204.376	ug/l	100
17) Carbon Disulfide	2.56	76	737430	46.168	ug/l	100
18) Methyl Acetate	2.76	43	415961	47.638	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	904929	47.804	ug/l	100
20) Methylene Chloride	2.84	84	311717	44.922	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	293471	46.241	ug/l	98
22) Diisopropyl ether	3.84	45	1020397	49.783	ug/l	94
23) Vinyl Acetate	3.80	43	4309685	257.655	ug/l	100
24) 1,1-Dichloroethane	3.69	63	541248	47.463	ug/l	100
25) 2-Butanone	4.65	43	1245093	229.187	ug/l	98
26) 2,2-Dichloropropane	4.57	77	429981	48.564	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	339059	47.238	ug/l	99
28) Bromochloromethane	5.00	49	221694	50.545	ug/l	98
29) Tetrahydrofuran	5.11	42	729776	240.167	ug/l	98
30) Chloroform	5.20	83	520733	48.170	ug/l	99
31) Cyclohexane	5.56	56	507741	50.061	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	441925	47.966	ug/l	99
36) 1,1-Dichloropropene	5.79	75	406051	50.054	ug/l	99
37) Ethyl Acetate	4.81	43	443634	49.522	ug/l	100
38) Carbon Tetrachloride	5.77	117	379244	51.317	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014111.D
Acq On : 19 Dec 2019 10:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:57:51 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	519760	51.889 ug/l		98
40) Benzene	6.13	78	1237207	49.566 ug/l		99
41) Methacrylonitrile	5.02	41	254678	51.238 ug/l		96
42) 1,2-Dichloroethane	6.18	62	418957	49.516 ug/l		100
43) Isopropyl Acetate	6.43	43	736691	49.691 ug/l		100
44) Trichloroethene	7.20	130	334712	48.549 ug/l		100
45) 1,2-Dichloropropane	7.50	63	326519	51.038 ug/l		98
46) Dibromomethane	7.65	93	206700	48.868 ug/l		99
47) Bromodichloromethane	7.89	83	409154	51.361 ug/l		98
48) Methyl methacrylate	7.76	41	369758	50.933 ug/l		98
49) 1,4-Dioxane	7.73	88	138933	940.418 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2285545	245.476 ug/l		99
52) Toluene	8.78	92	782921	49.625 ug/l		100
53) t-1,3-Dichloropropene	9.03	75	454340	52.014 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	510930	52.504 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	314525	49.741 ug/l		99
56) Ethyl methacrylate	9.17	69	500147	50.354 ug/l		100
57) 1,3-Dichloropropane	9.36	76	531245	49.935 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	925526	246.224 ug/l		100
59) 2-Hexanone	9.48	43	1787934	238.547 ug/l		99
60) Dibromochloromethane	9.57	129	329334	52.398 ug/l		99
61) 1,2-Dibromoethane	9.67	107	325134	50.255 ug/l		99
64) Tetrachloroethene	9.33	164	336098	47.501 ug/l		99
65) Chlorobenzene	10.14	112	834814	49.101 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	305266	50.285 ug/l		99
67) Ethyl Benzene	10.24	91	1493624	51.098 ug/l		98
68) m/p-Xylenes	10.35	106	1132200	100.708 ug/l		99
69) o-Xylene	10.70	106	551088	49.981 ug/l		99
70) Styrene	10.71	104	947927	50.842 ug/l		99
71) Bromoform	10.85	173	248272	50.878 ug/l	#	100
73) Isopropylbenzene	11.01	105	1458722	51.321 ug/l		100
74) N-amyl acetate	10.89	43	658159	49.399 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	481984	48.912 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	546572	62.364 ug/l		90
77) Bromobenzene	11.25	156	373183	47.720 ug/l		99
78) n-propylbenzene	11.35	91	1680512	52.710 ug/l		100
79) 2-Chlorotoluene	11.42	91	974793	50.298 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1226011	51.252 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	161488	52.007 ug/l		98
82) 4-Chlorotoluene	11.51	91	1131397	50.328 ug/l		99
83) tert-Butylbenzene	11.76	119	1194347	51.305 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	1238271	51.690 ug/l		99
85) sec-Butylbenzene	11.94	105	1442815	52.500 ug/l		99
86) p-Isopropyltoluene	12.06	119	1332159	52.992 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	660826	48.214 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	670077	48.081 ug/l		99
89) n-Butylbenzene	12.38	91	1168290	54.466 ug/l		100
90) Hexachloroethane	12.59	117	229583	50.845 ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	668645	48.462 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	98387	45.118 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121919\
Data File : VX014111.D
Acq On : 19 Dec 2019 10:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:57:51 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	449361	50.109	ug/l	99
94) Hexachlorobutadiene	13.77	225	211773	49.137	ug/l	97
95) Naphthalene	13.83	128	1325925	50.325	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	449410	50.767	ug/l	100

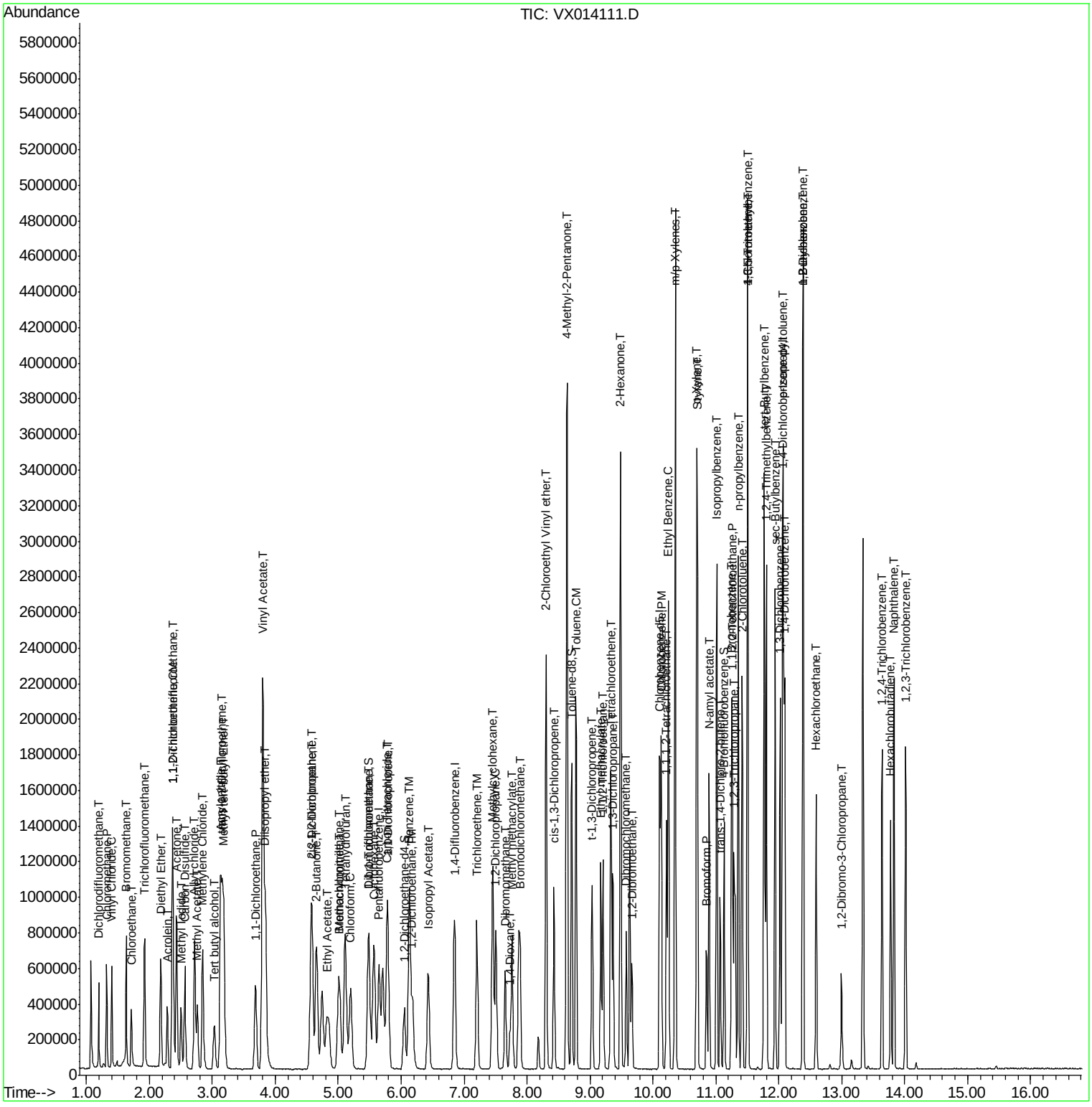
(#) = qualifier out of range (m) = manual integration (+) = signals summed

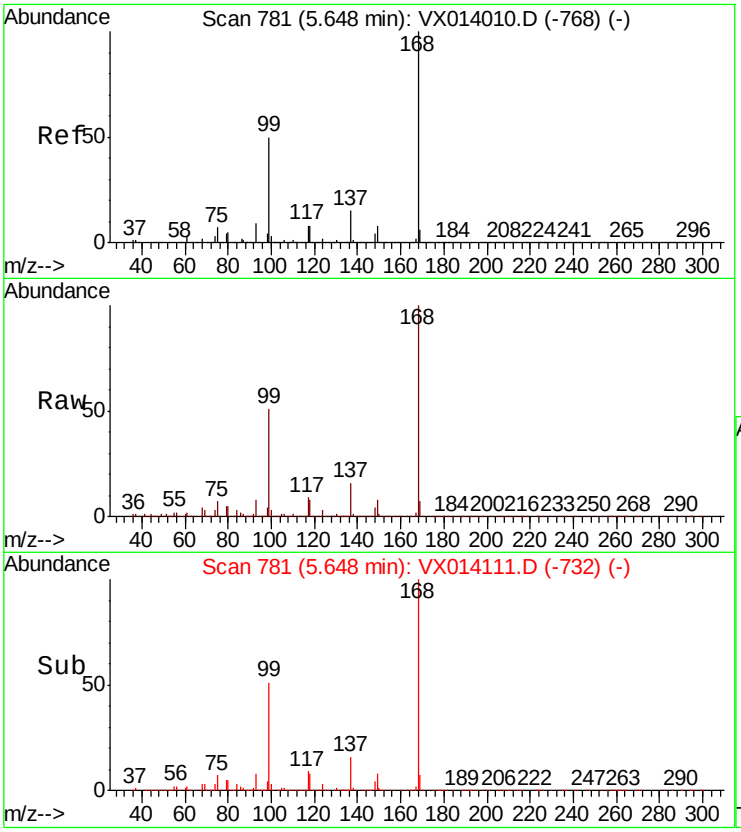
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014111.D
Acq On : 19 Dec 2019 10:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 20 00:57:51 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



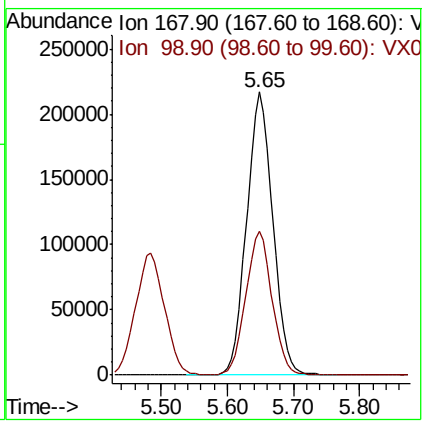


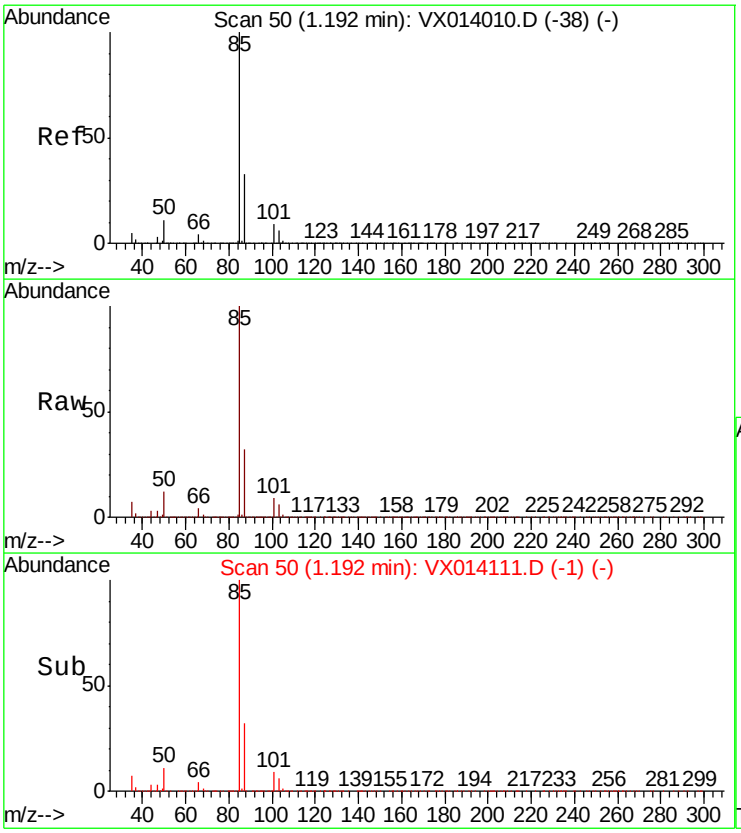
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 598872

Ion	Ratio	Lower	Upper
168	100		
99	50.9	40.3	60.5

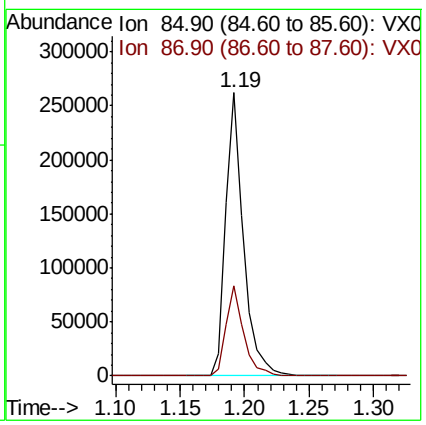


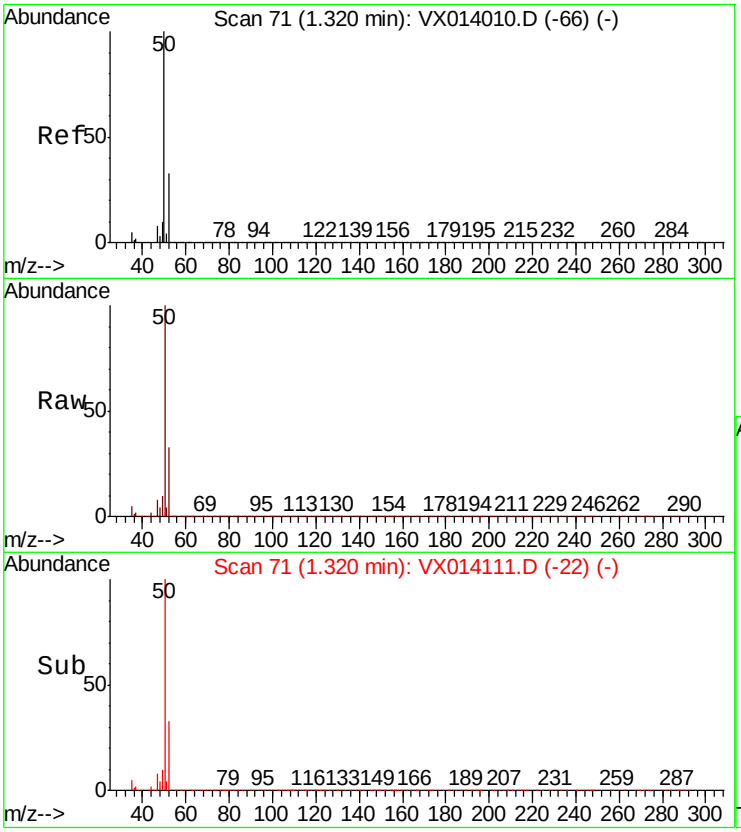


#2
Dichlorodifluoromethane
Concen: 47.597 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 85 Resp: 255009

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.4	49.2



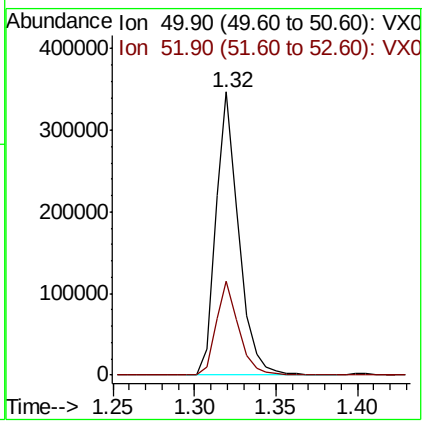


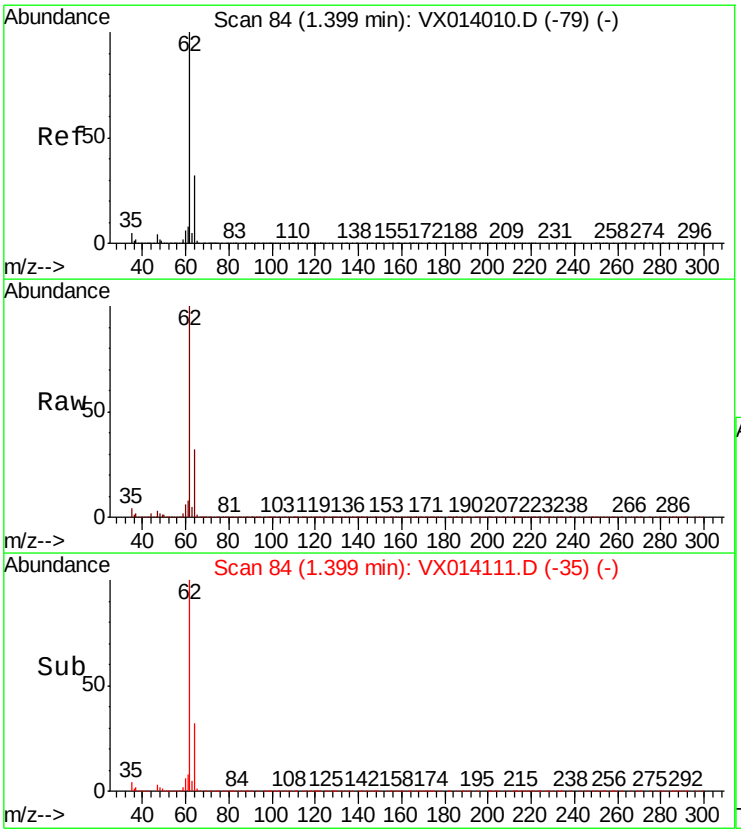
#3
Chloromethane
Concen: 46.986 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 337837

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.4

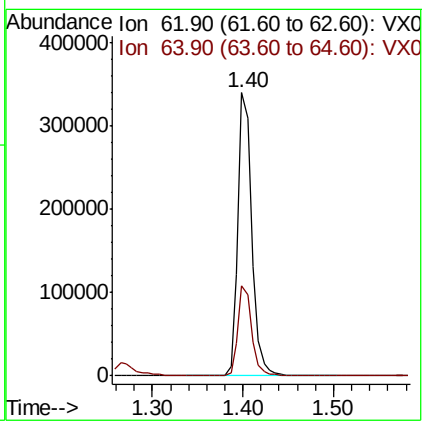


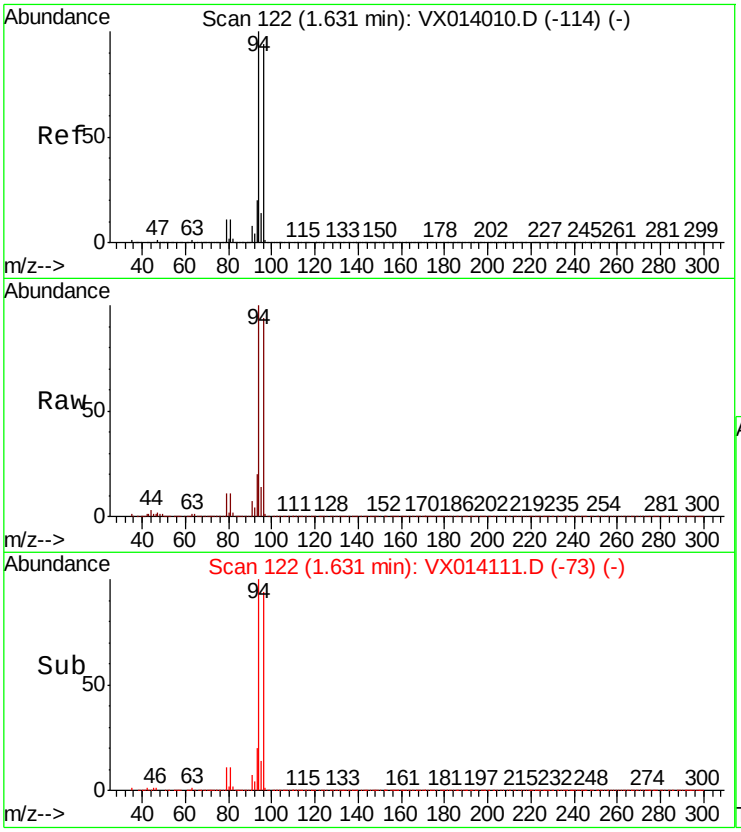


#4
Vinyl Chloride
Concen: 47.659 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 62 Resp: 361580

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.7	38.5



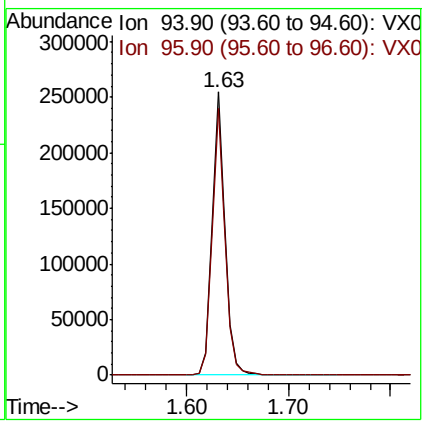


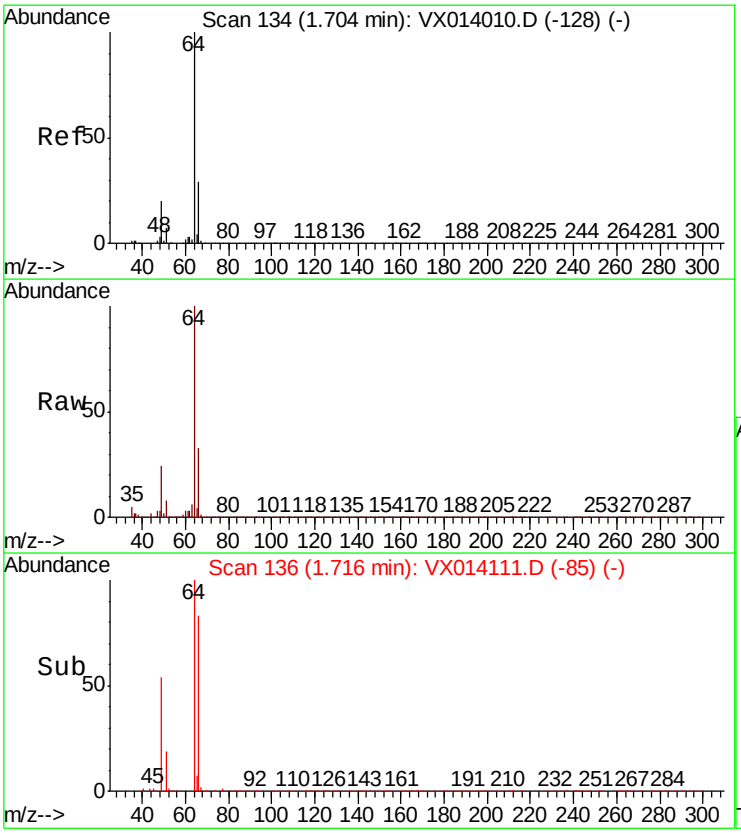
#5
Bromomethane
Concen: 43.047 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 231799

Ion	Ratio	Lower	Upper
94	100		
96	94.2	75.2	112.8

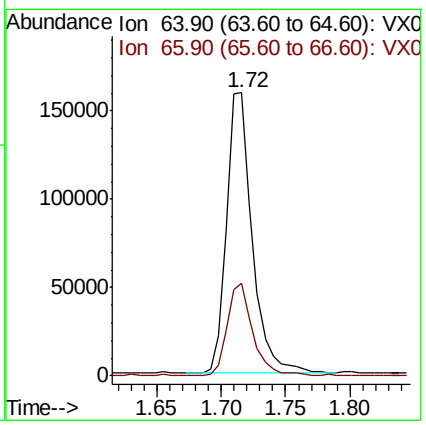


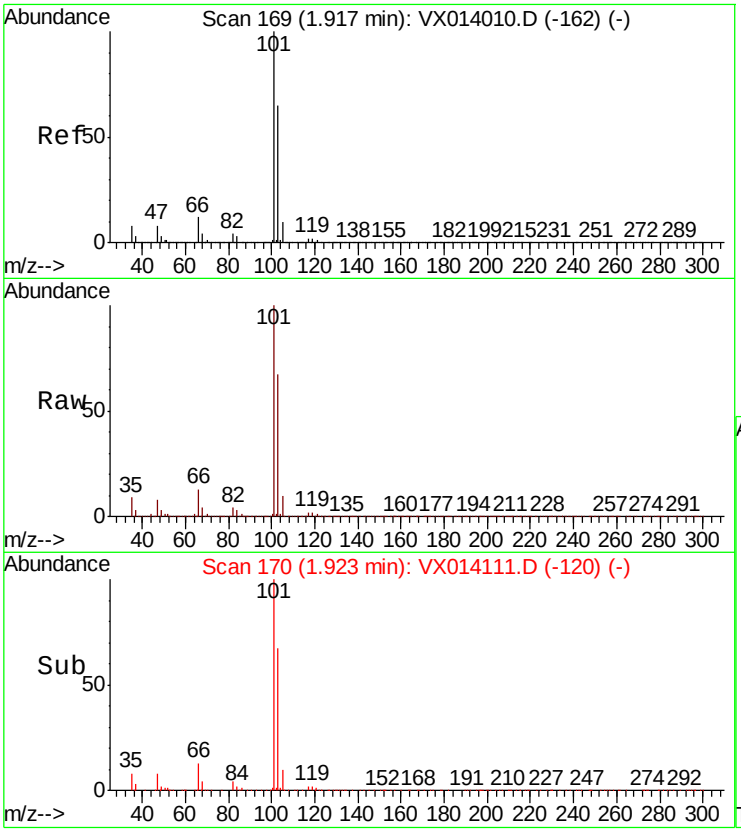


#6
Chloroethane
Concen: 47.984 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 64 Resp: 224685

Ion	Ratio	Lower	Upper
64	100		
66	32.7	23.4	35.2



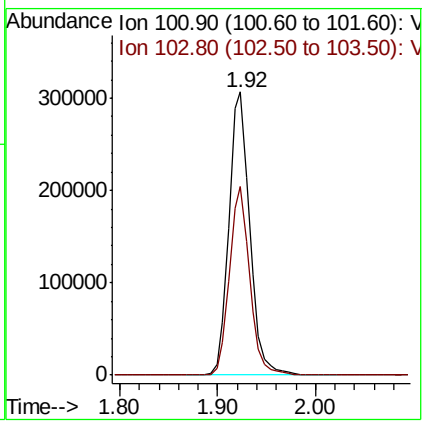


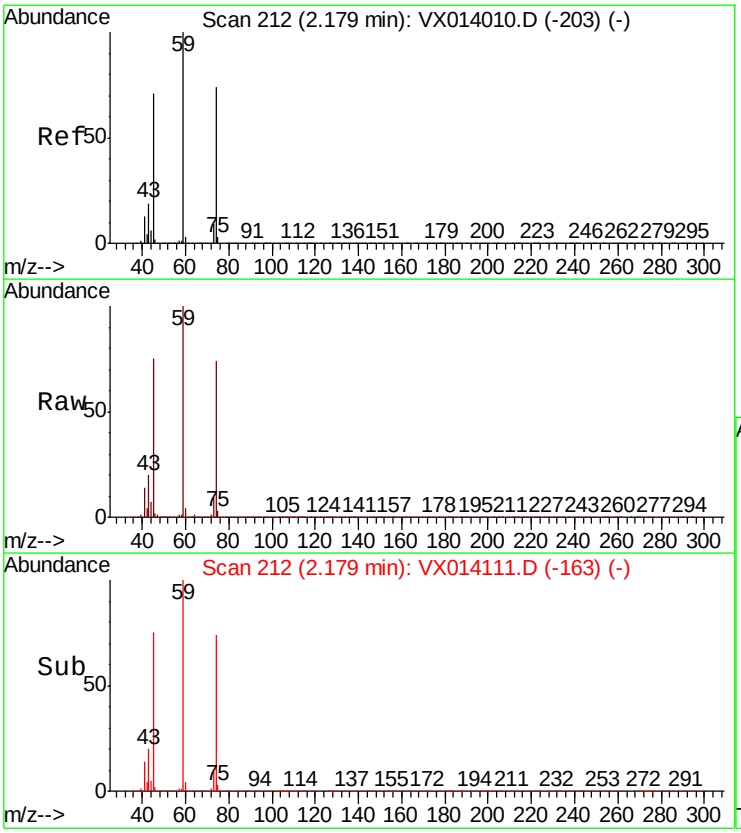
#7
Trichlorofluoromethane
Concen: 48.026 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 451046

Ion	Ratio	Lower	Upper
101	100		
103	66.6	52.2	78.4

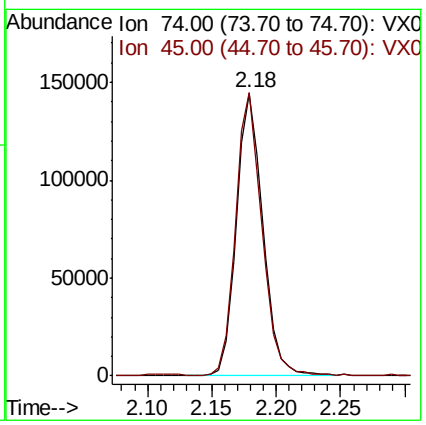


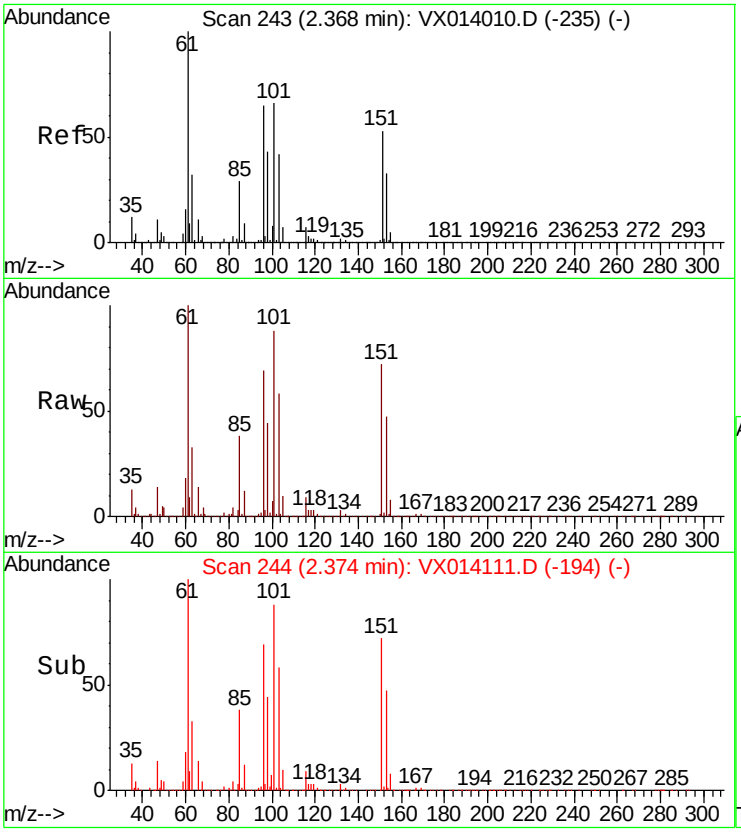


#8
Diethyl Ether
Concen: 46.644 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 74 Resp: 205594

Ion	Ratio	Lower	Upper
74	100		
45	98.5	48.1	144.3



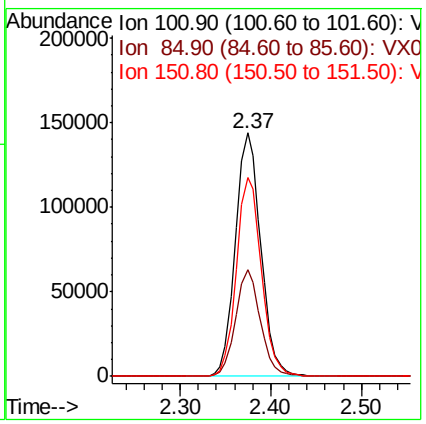


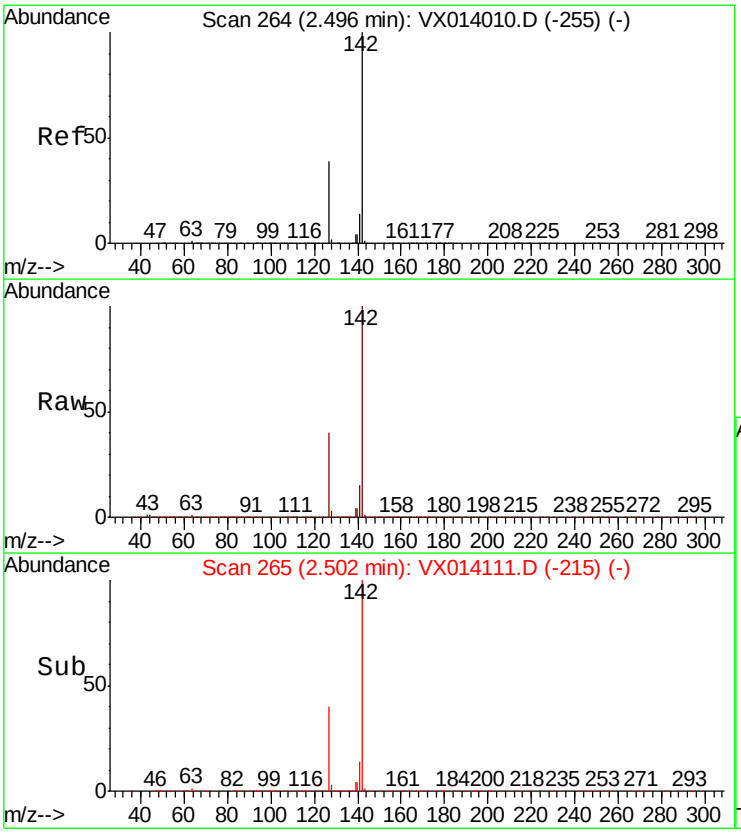
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.324 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 279240

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.7	50.5
151	80.5	64.5	96.7

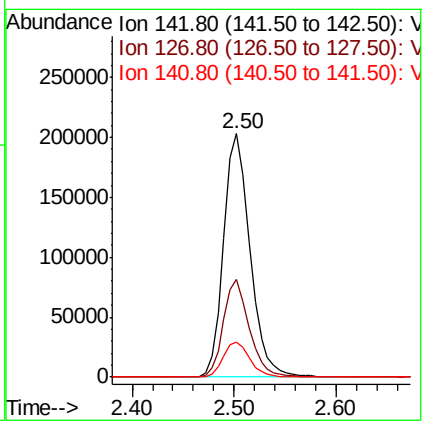


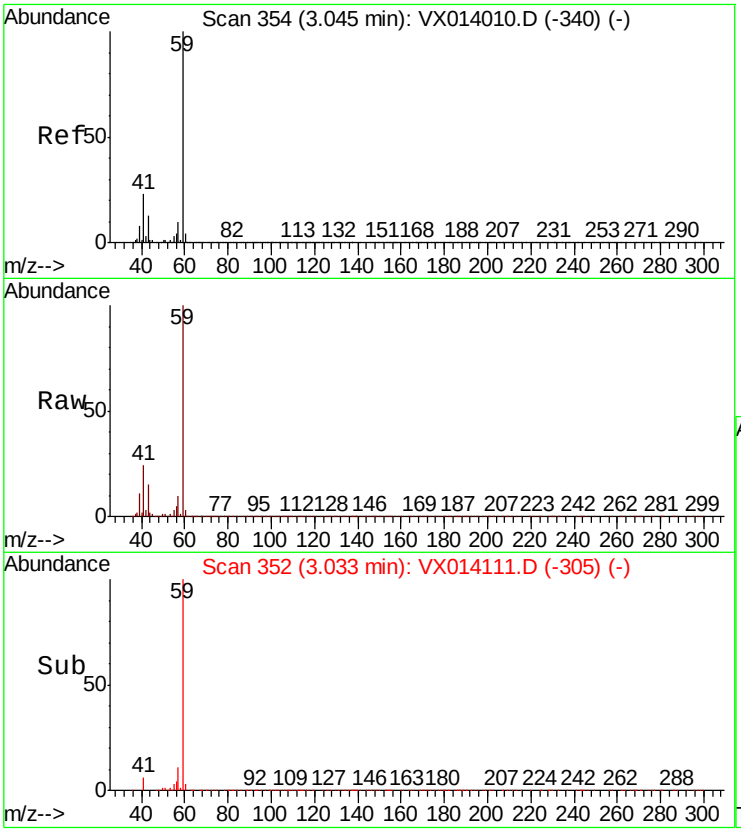


#10
Methyl Iodide
Concen: 48.836 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:142 Resp: 364125

Ion	Ratio	Lower	Upper
142	100		
127	39.6	31.6	47.4
141	14.4	11.6	17.4



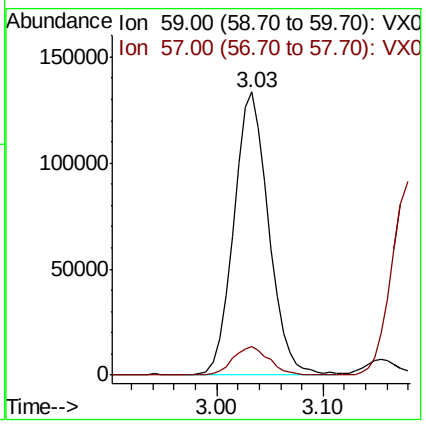


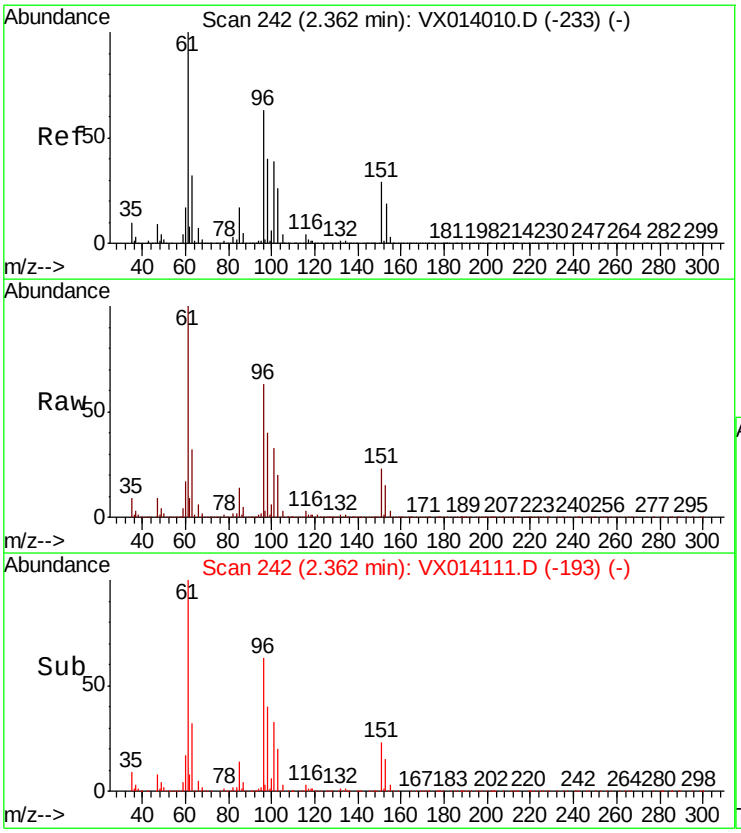
#11
Tert butyl alcohol
Concen: 208.092 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 305188

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

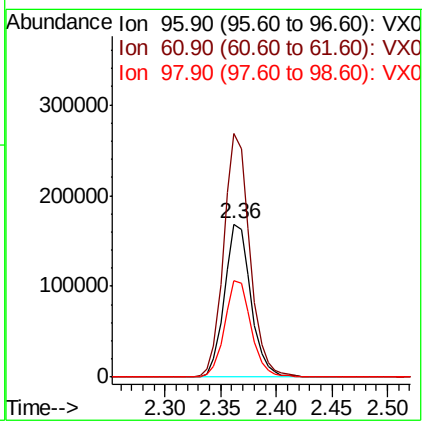


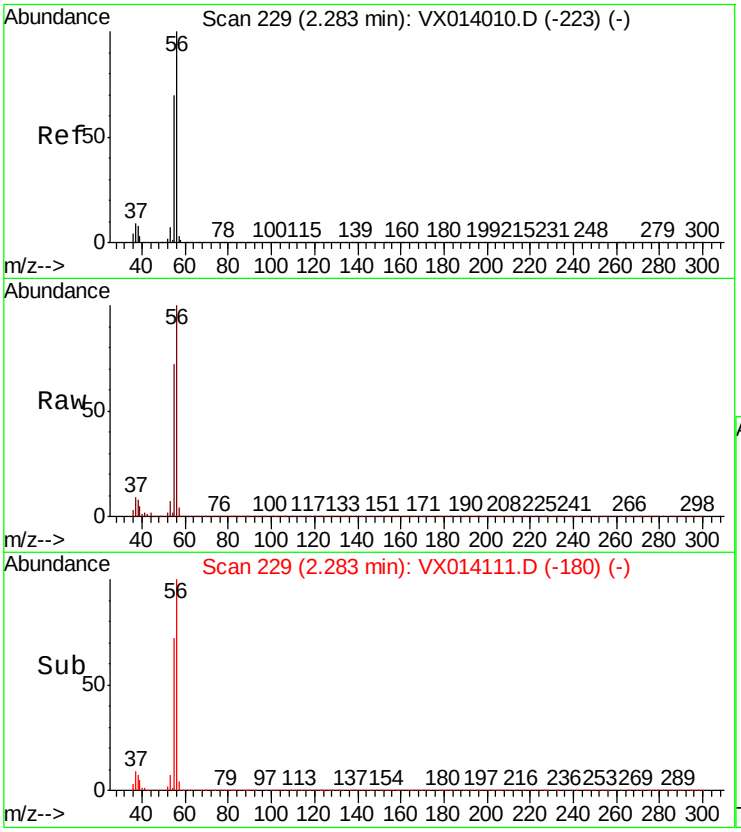


#12
1,1-Dichloroethene
Concen: 47.842 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 96 Resp: 275606

Ion	Ratio	Lower	Upper
96	100		
61	159.2	127.9	191.9
98	63.1	50.5	75.7



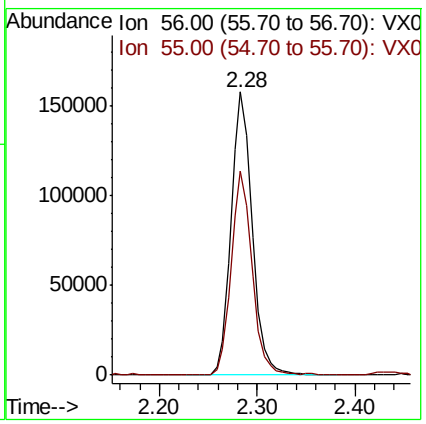


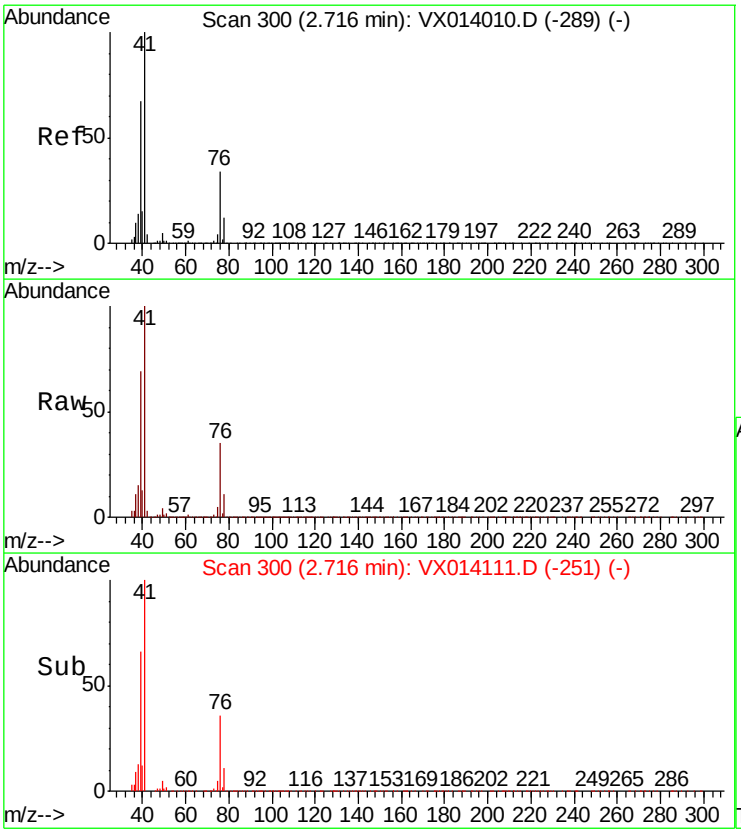
#13
Acrolein
Concen: 280.798 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 235738

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.9	85.3

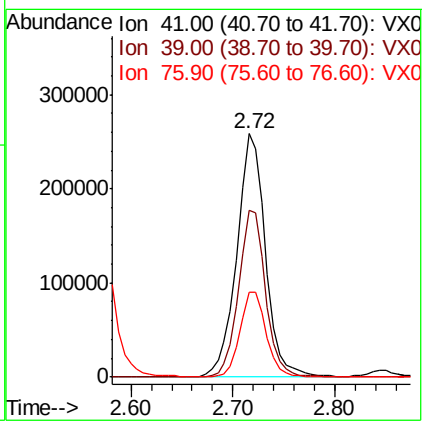


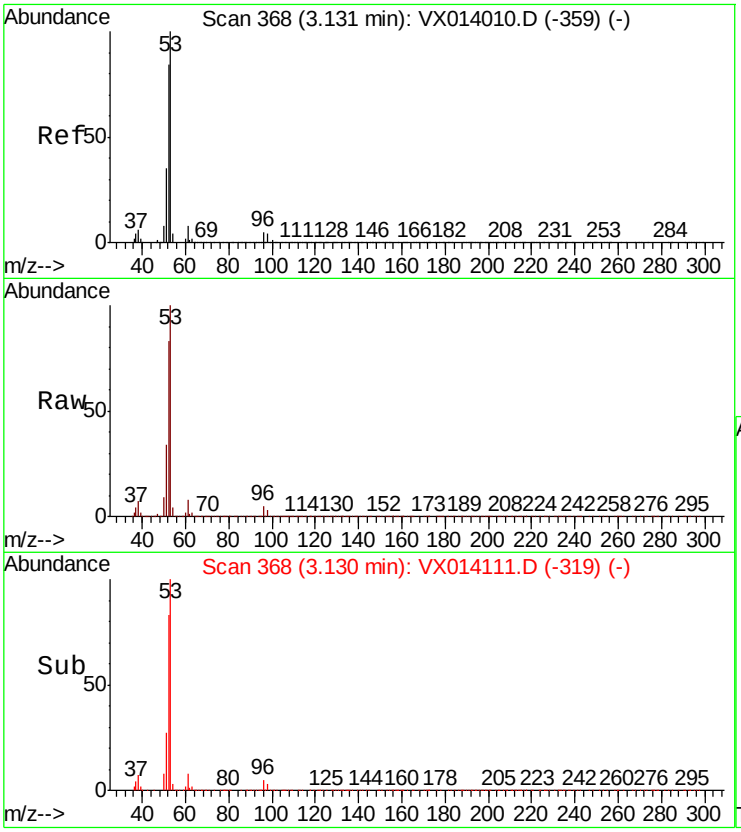


#14
Allyl chloride
Concen: 48.764 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 41 Resp: 501571

Ion	Ratio	Lower	Upper
41	100		
39	64.4	51.8	77.8
76	32.2	25.9	38.9



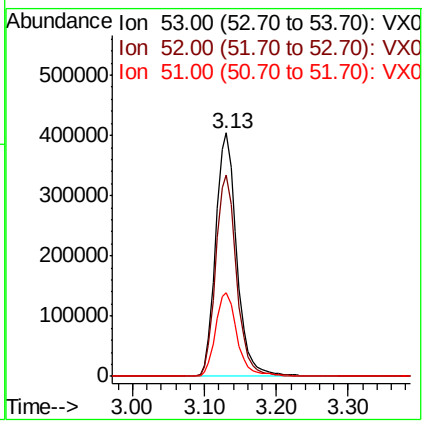


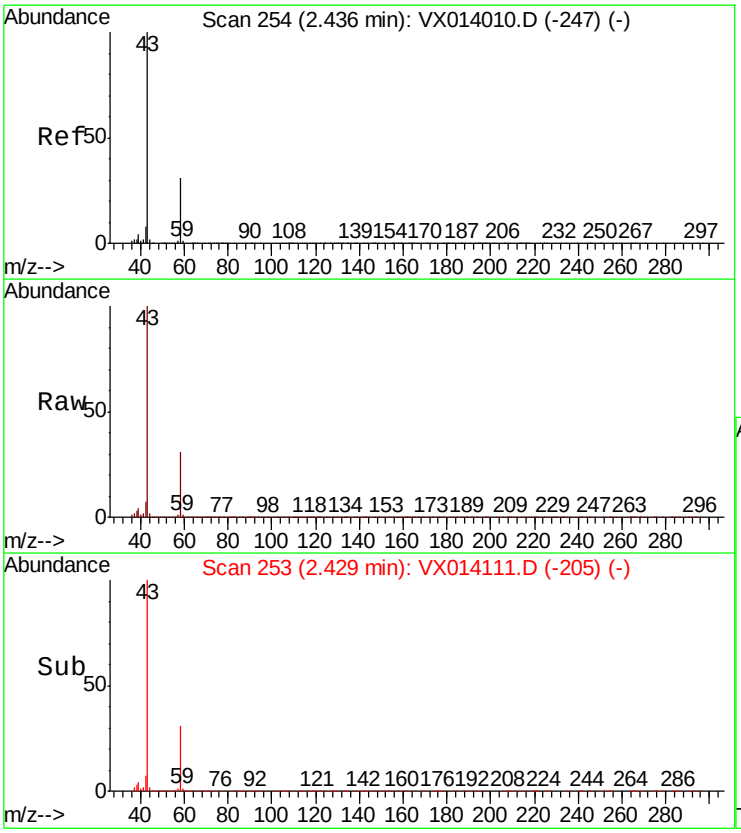
#15
Acrylonitrile
Concen: 239.983 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 821497

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.5	99.7
51	34.9	28.1	42.1

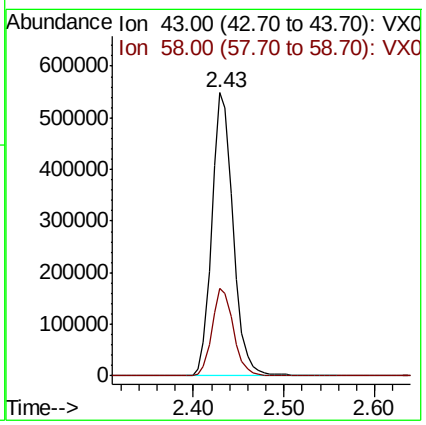


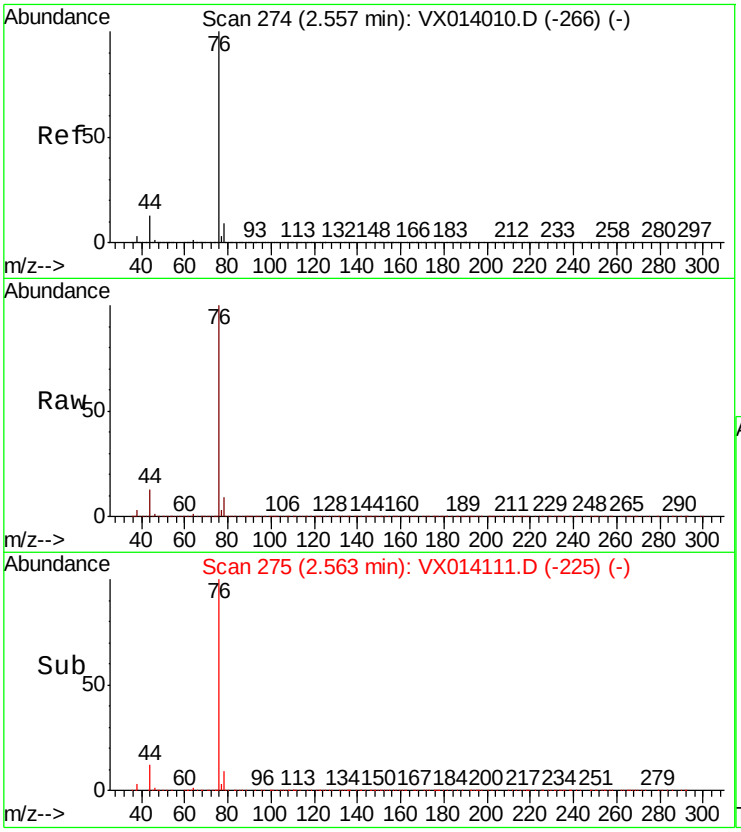


#16
Acetone
Concen: 204.376 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 43 Resp: 900574

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.9	37.3



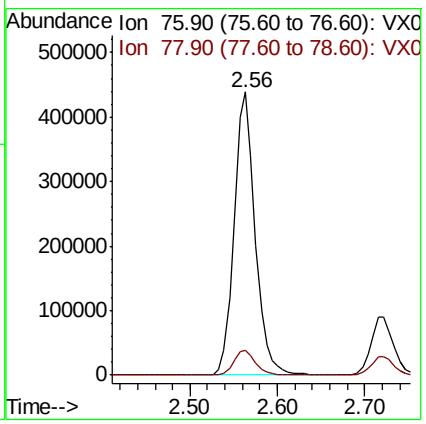


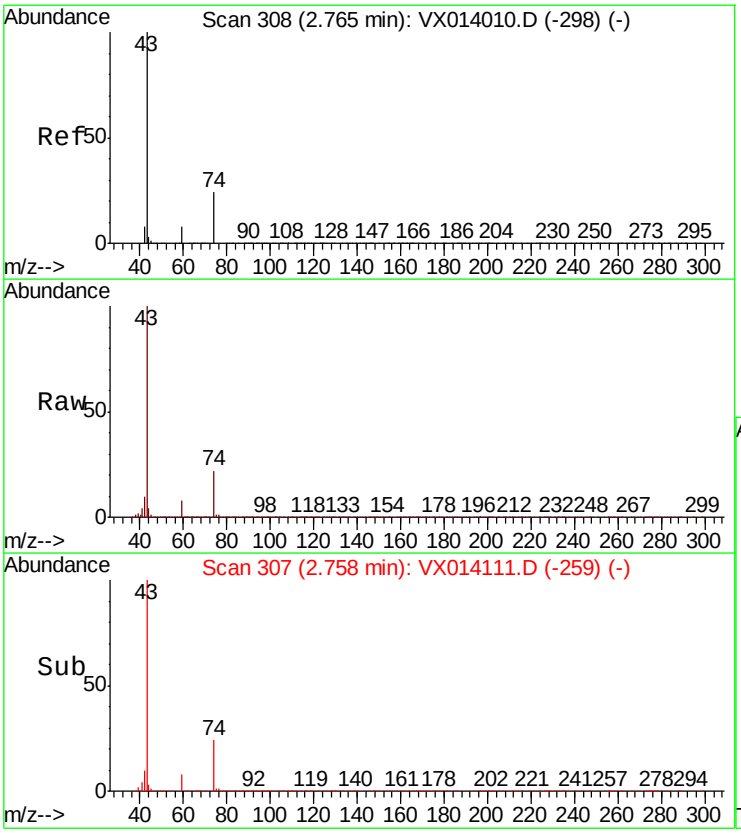
#17
Carbon Disulfide
Concen: 46.168 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 737430

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

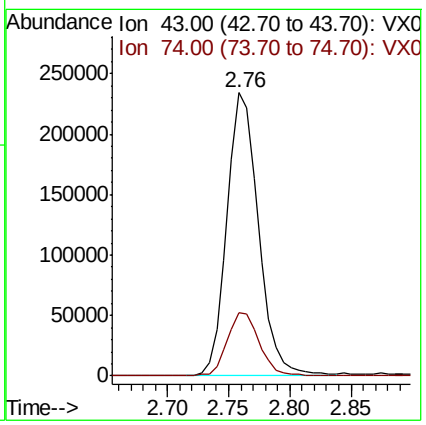


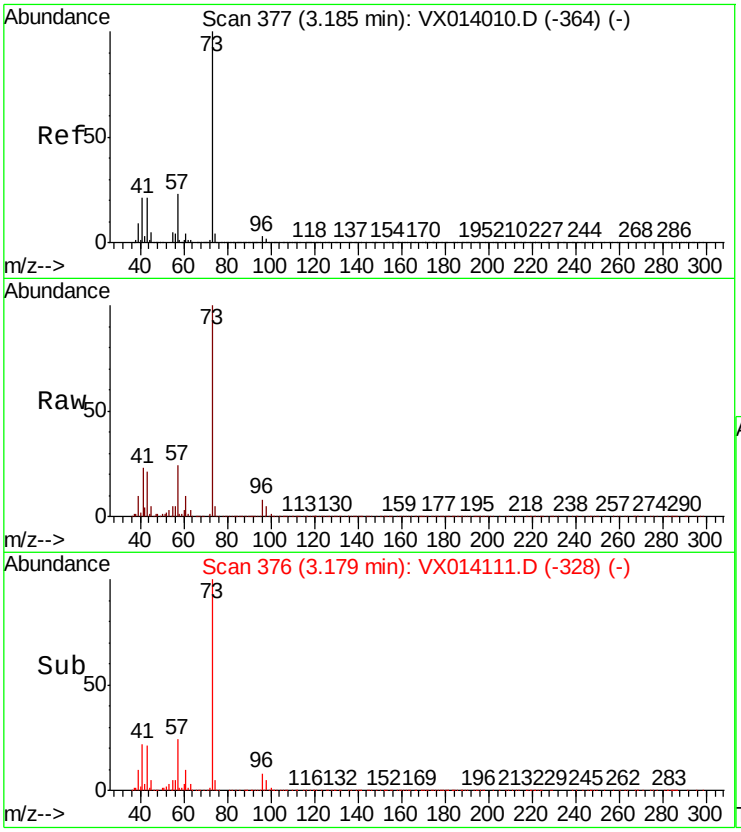


#18
Methyl Acetate
Concen: 47.638 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 43 Resp: 415961

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.5	29.3



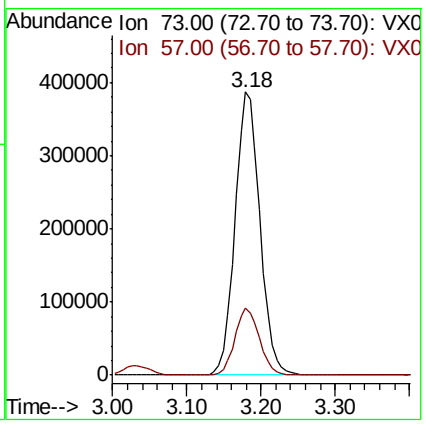


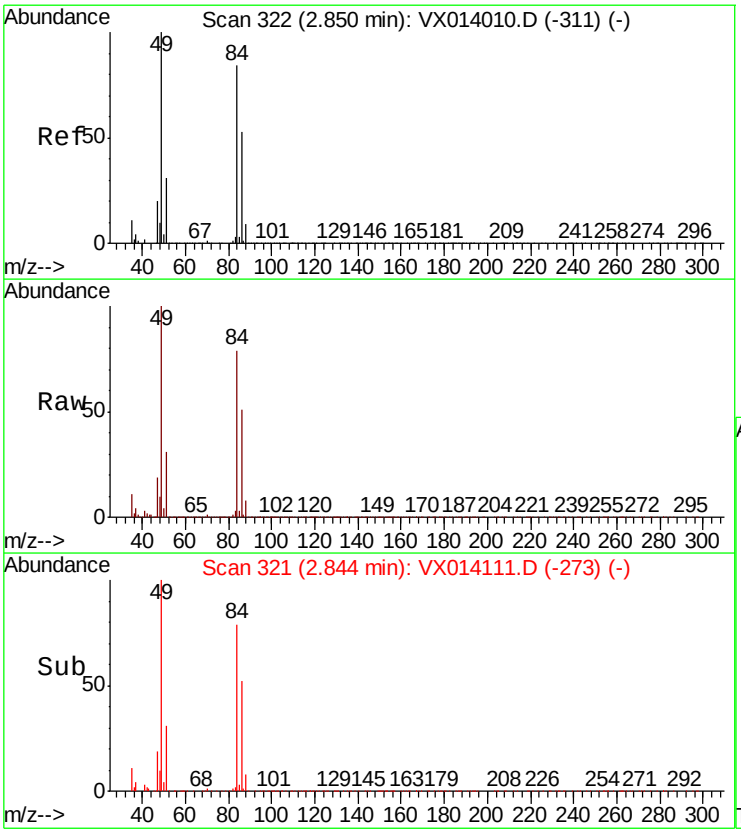
#19
Methyl tert-butyl Ether
Concen: 47.804 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 904929

Ion	Ratio	Lower	Upper
73	100		
57	23.5	18.8	28.2

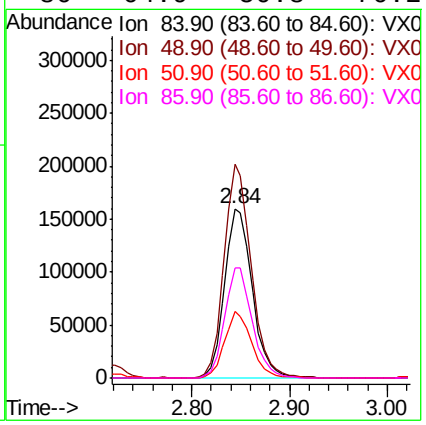


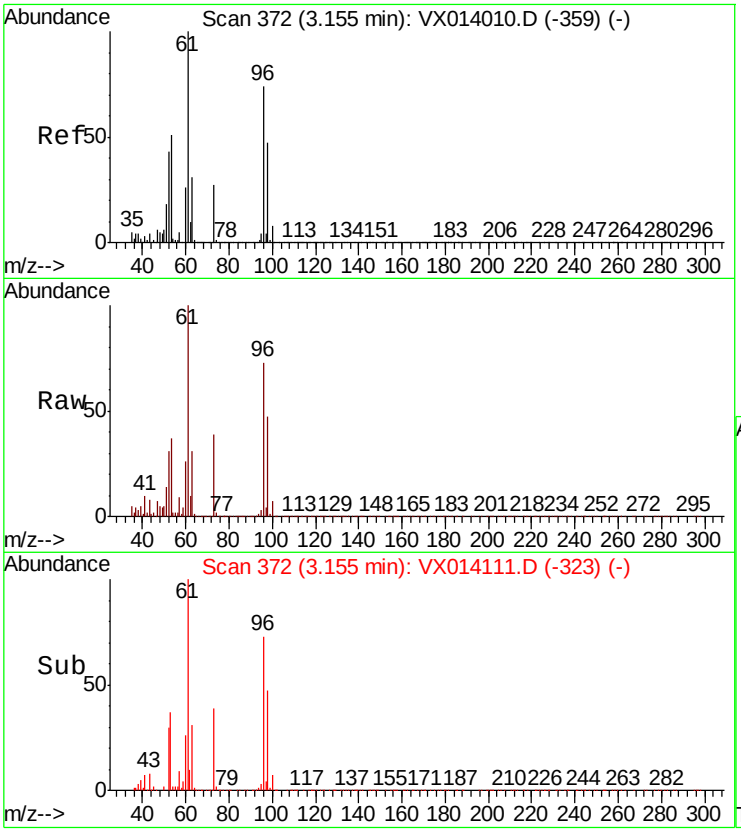


#20
Methylene Chloride
Concen: 44.922 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 84 Resp: 311717

Ion	Ratio	Lower	Upper
84	100		
49	126.4	95.8	143.6
51	39.2	29.8	44.8
86	64.9	50.8	76.2



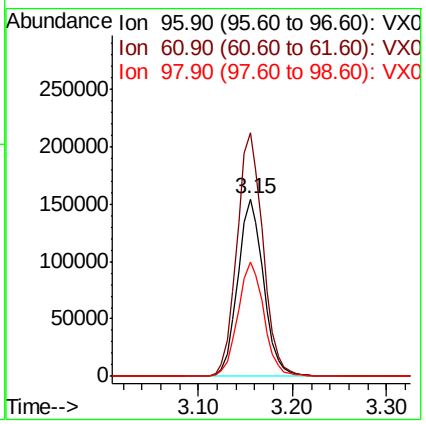


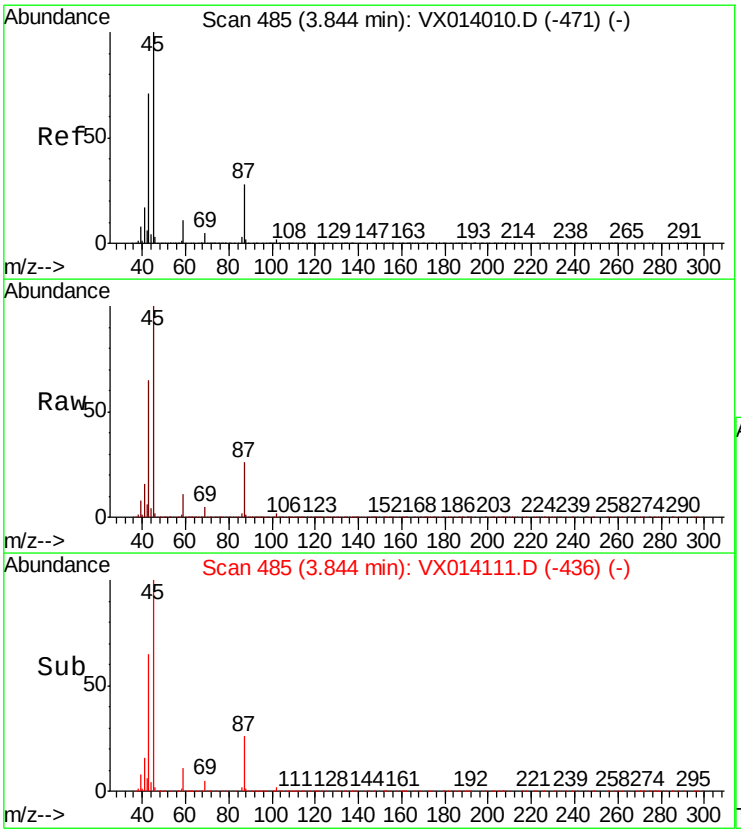
#21
trans-1,2-Dichloroethene
Concen: 46.241 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 293471

Ion	Ratio	Lower	Upper
96	100		
61	137.1	108.3	162.5
98	64.8	50.8	76.2

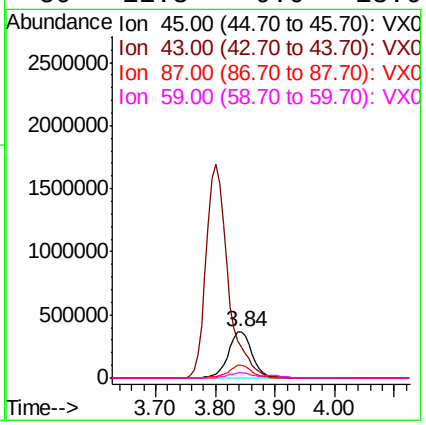


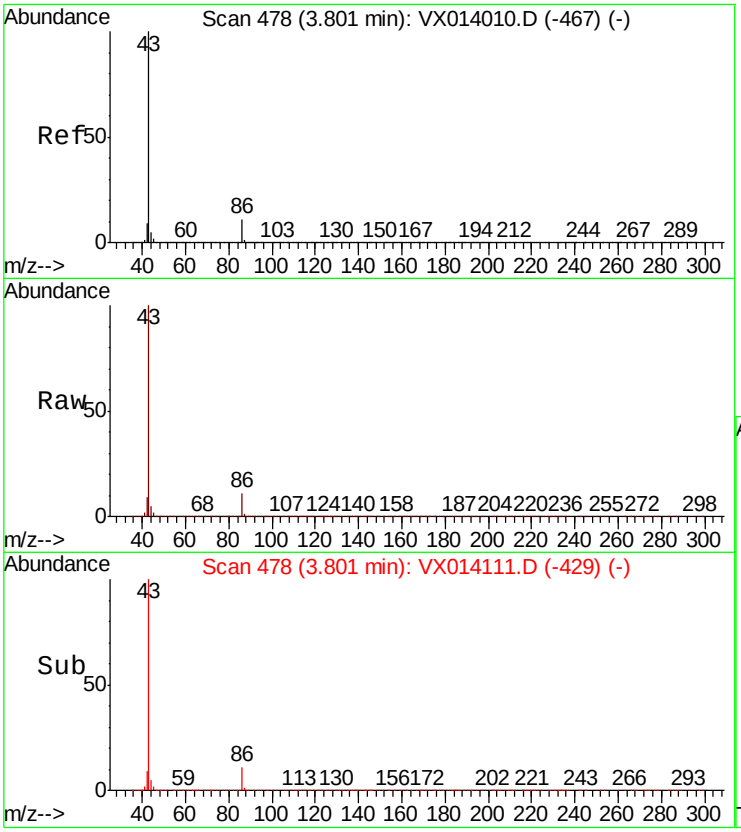


#22
Diisopropyl ether
Concen: 49.783 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 45 Resp: 1020397

Ion	Ratio	Lower	Upper
45	100		
43	65.0	57.4	86.0
87	26.2	21.9	32.9
59	11.3	9.0	13.6



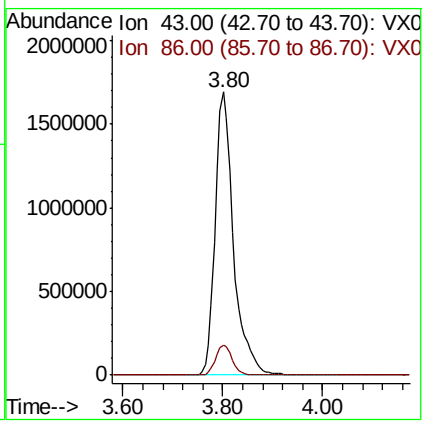


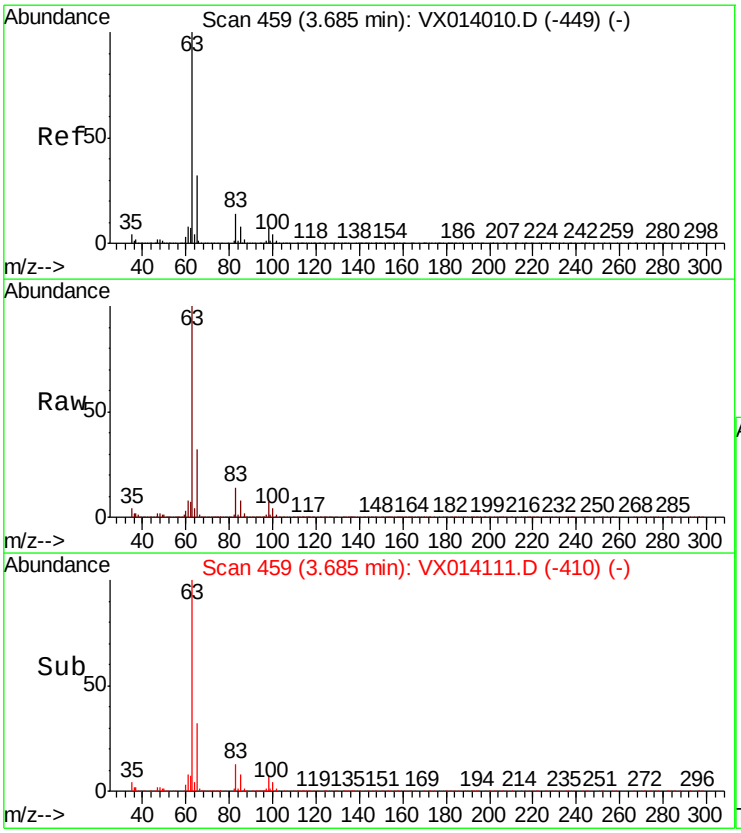
#23
Vinyl Acetate
Concen: 257.655 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4309685

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	12.8

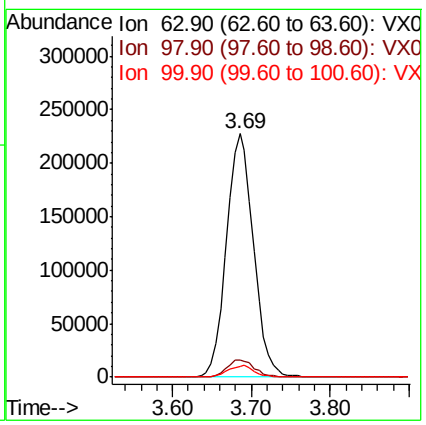


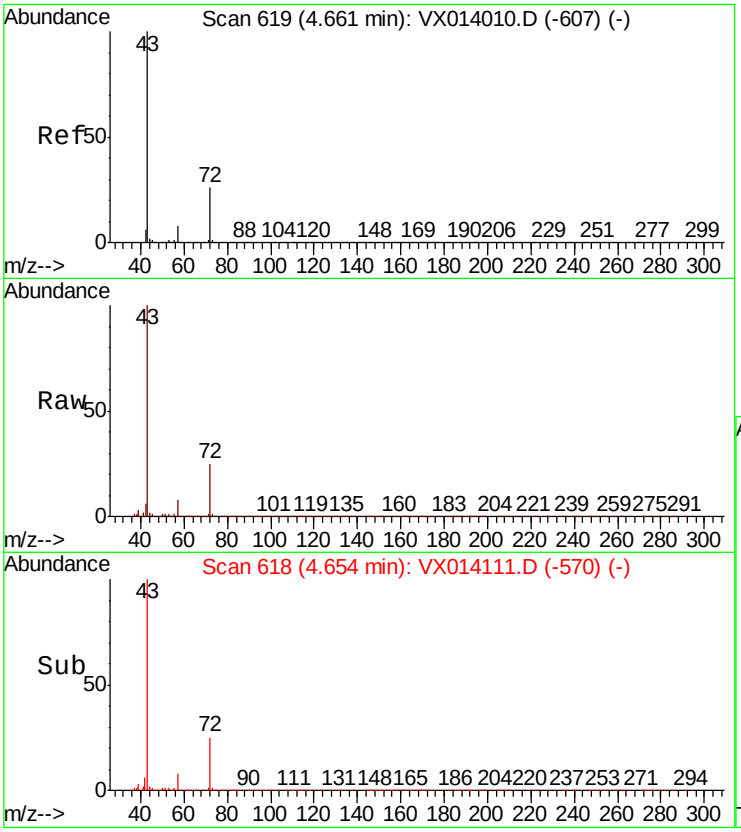


#24
1,1-Dichloroethane
Concen: 47.463 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 63 Resp: 541248

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.8
100	4.4	2.3	6.8



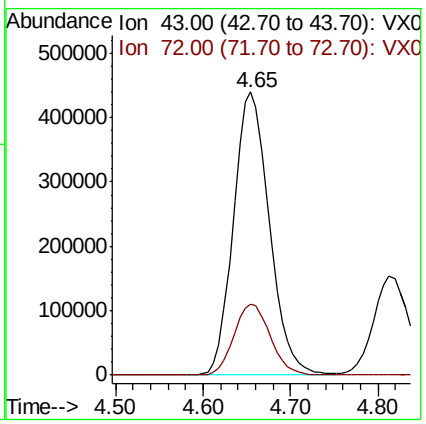


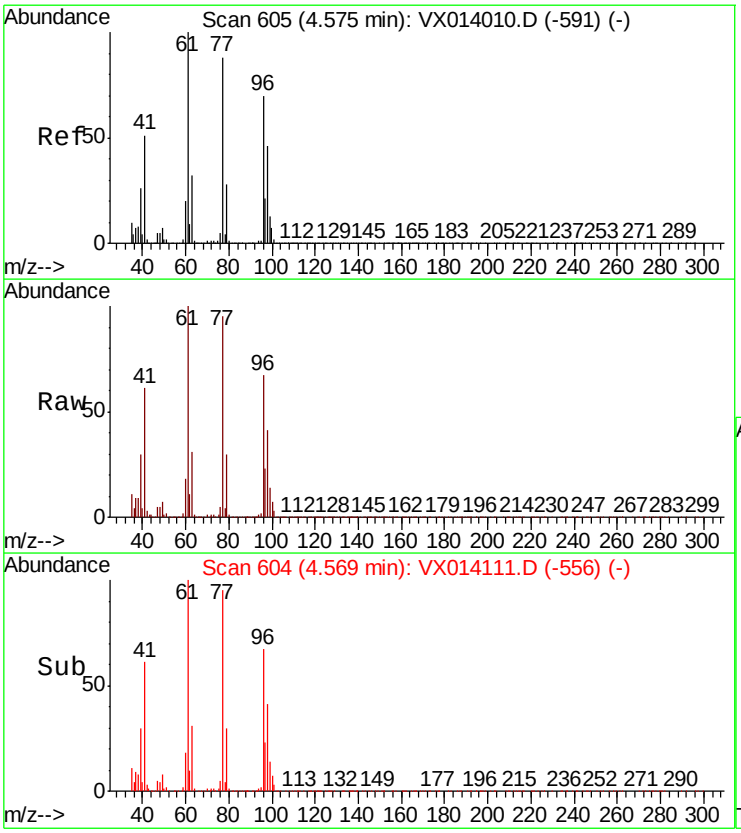
#25
2-Butanone
Concen: 229.187 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1245093

Ion	Ratio	Lower	Upper
43	100		
72	25.1	21.0	31.4

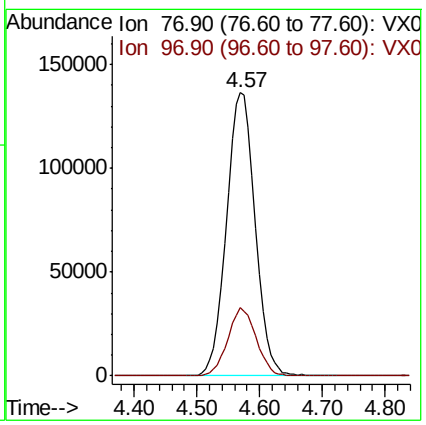


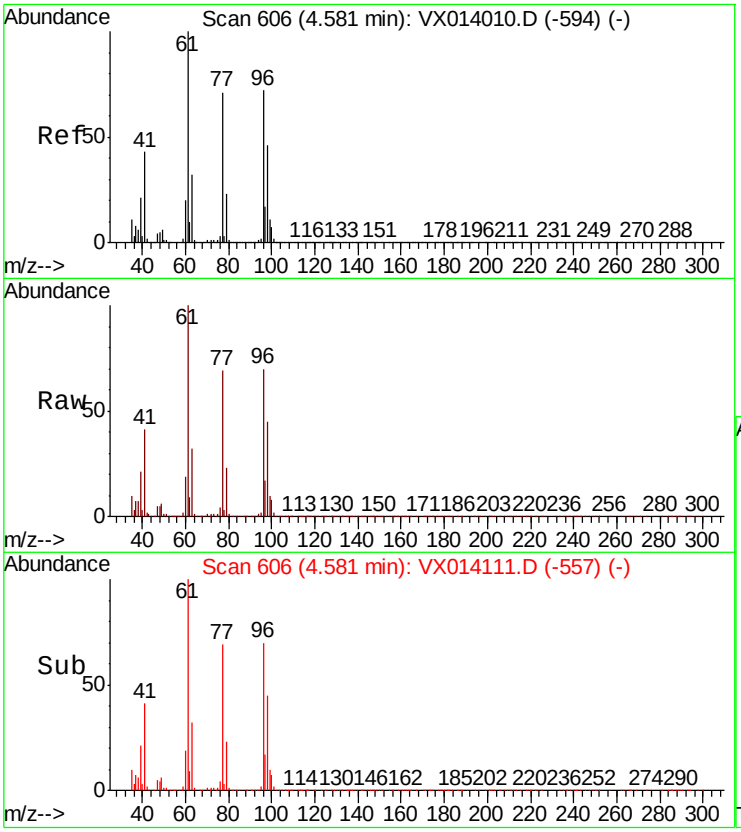


#26
2,2-Dichloropropane
Concen: 48.564 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 77 Resp: 429981

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.9



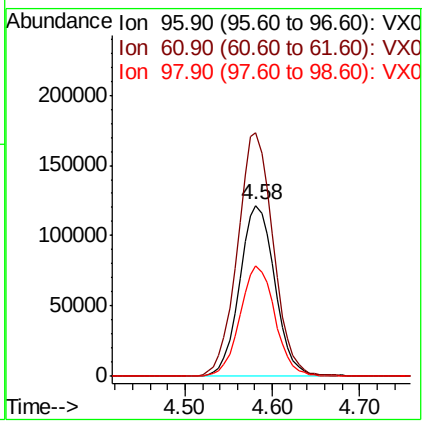


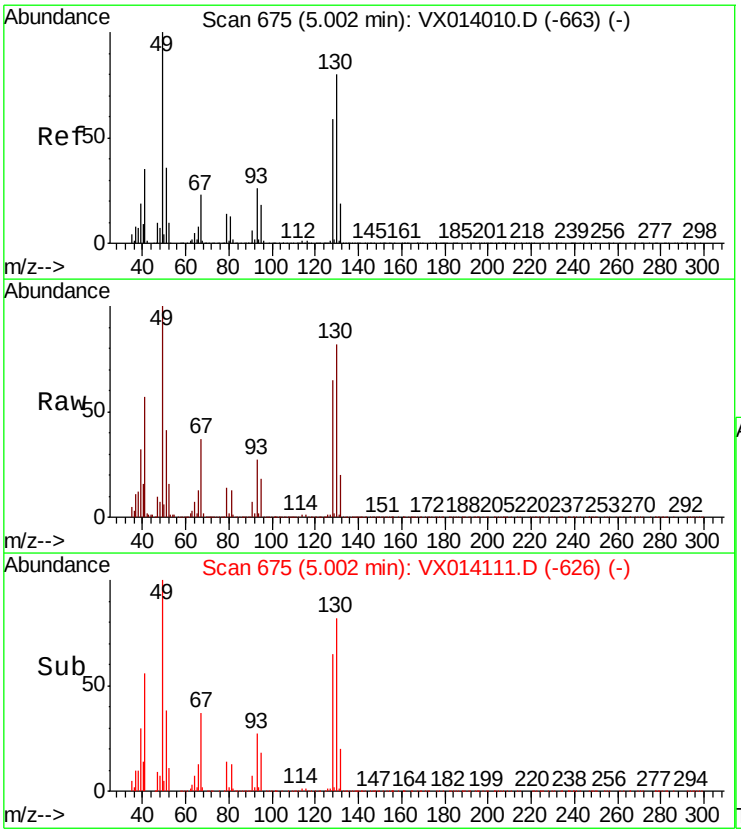
#27
cis-1,2-Dichloroethene
Concen: 47.238 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 339059

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	288.4
98	64.5	0.0	129.6

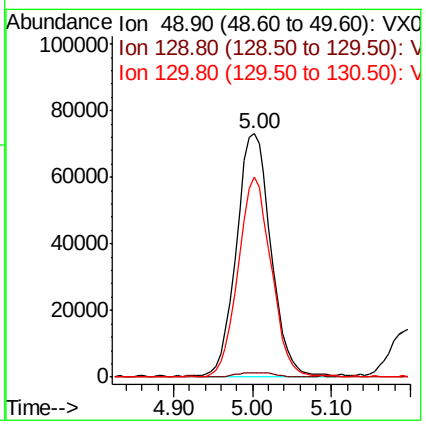


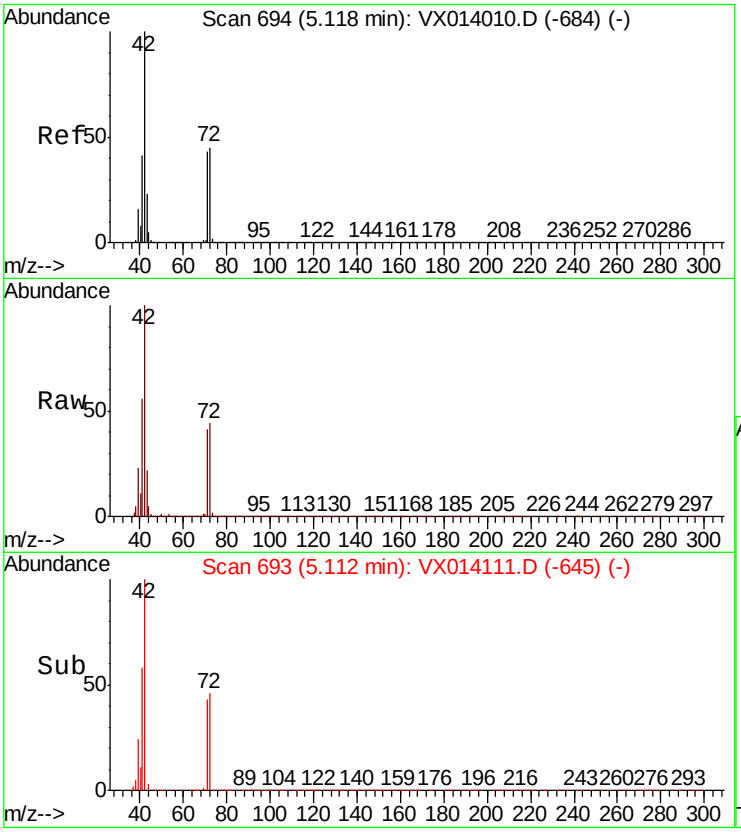


#28
Bromochloromethane
Concen: 50.545 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 49 Resp: 221694

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	78.8	64.6	97.0



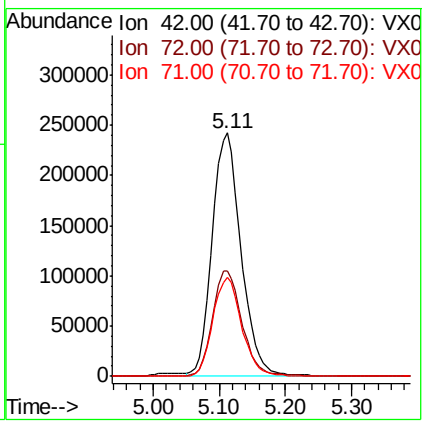


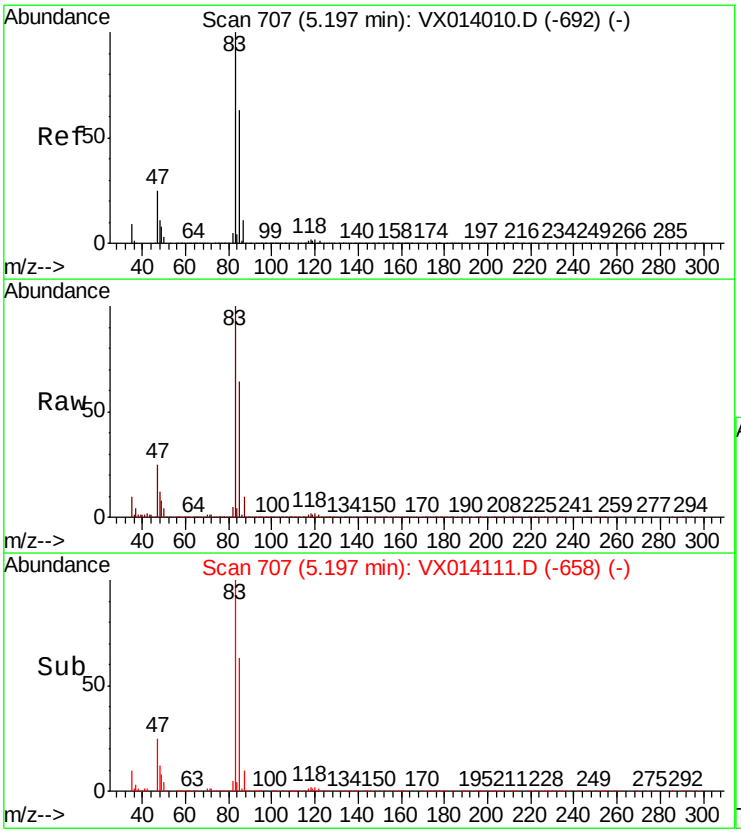
#29
Tetrahydrofuran
Concen: 240.167 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 729776

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.8	53.8
71	40.6	33.6	50.4

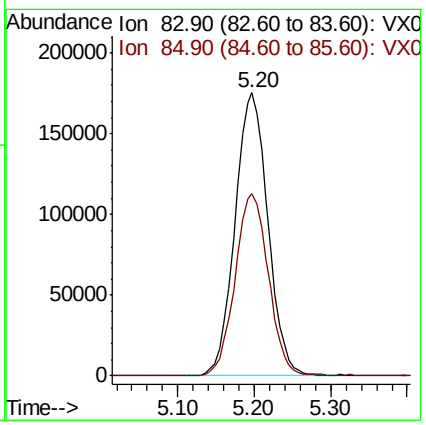


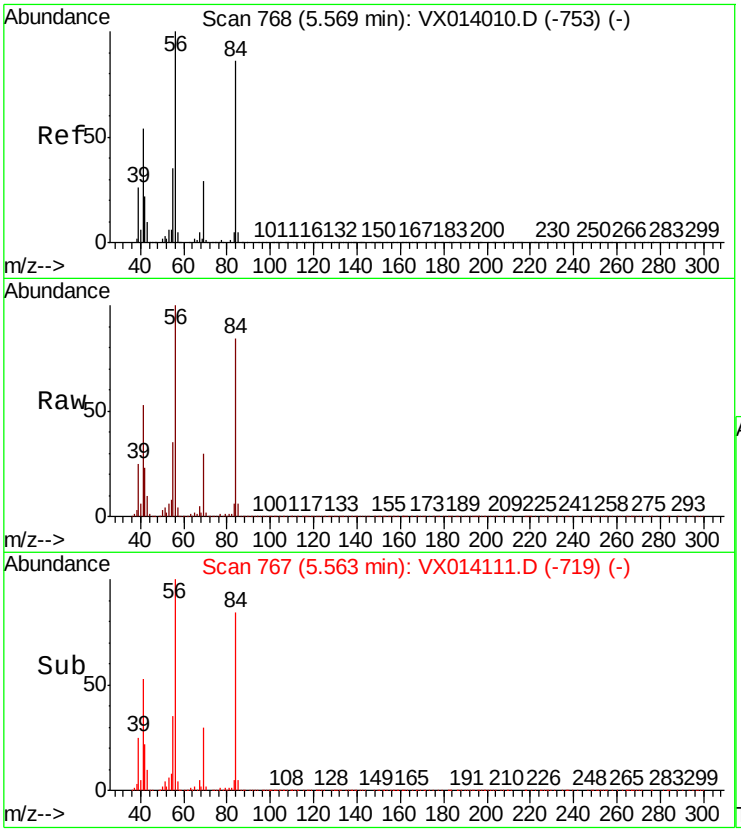


#30
Chloroform
Concen: 48.170 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 83 Resp: 520733

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.8	76.2



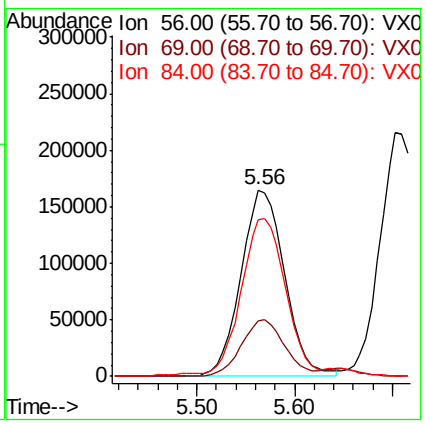


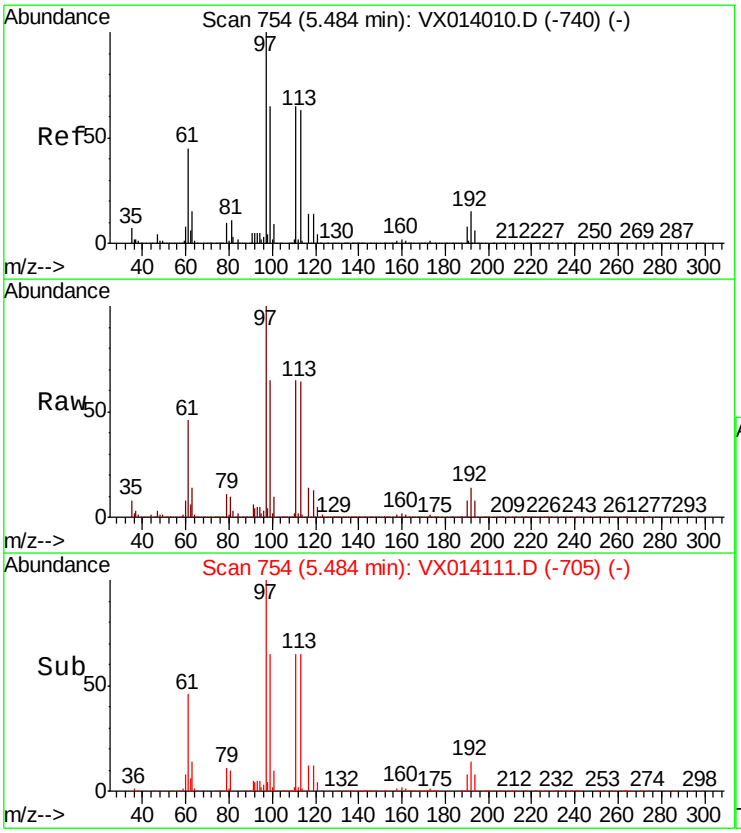
#31
Cyclohexane
Concen: 50.061 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 507741

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.2	34.8
84	82.7	69.2	103.8

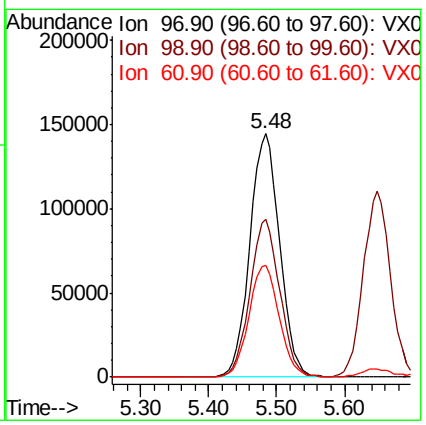


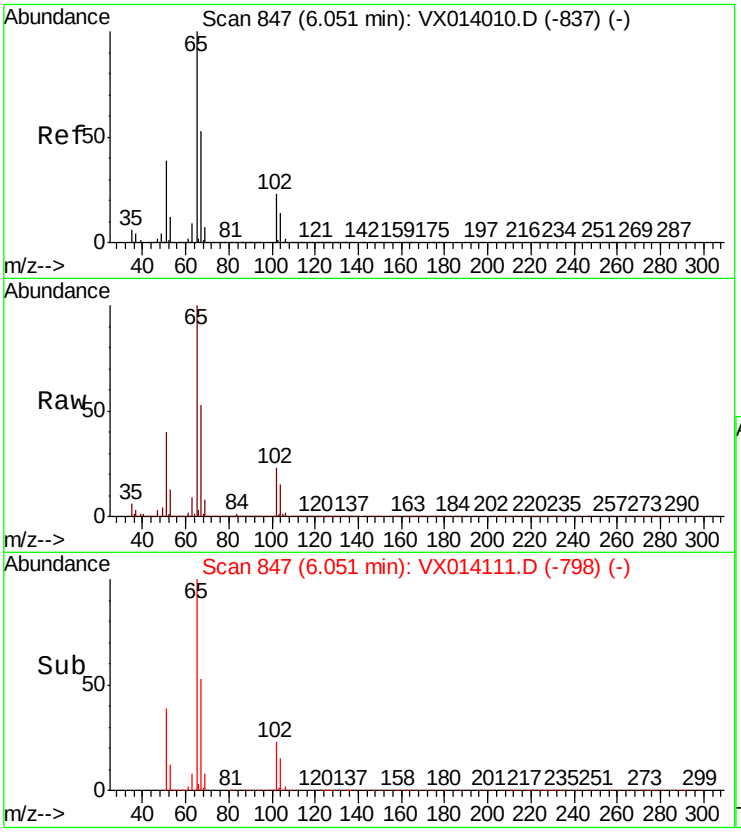


#32
1,1,1-Trichloroethane
Concen: 47.966 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 97 Resp: 441925

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.0	78.0
61	46.2	36.7	55.1



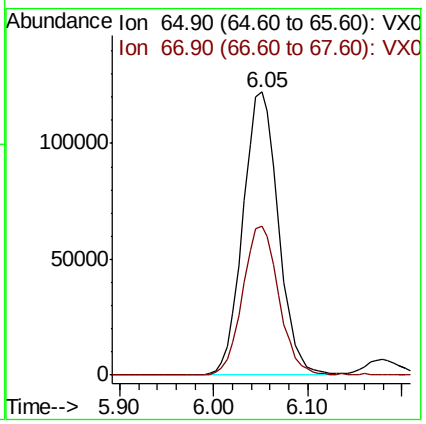


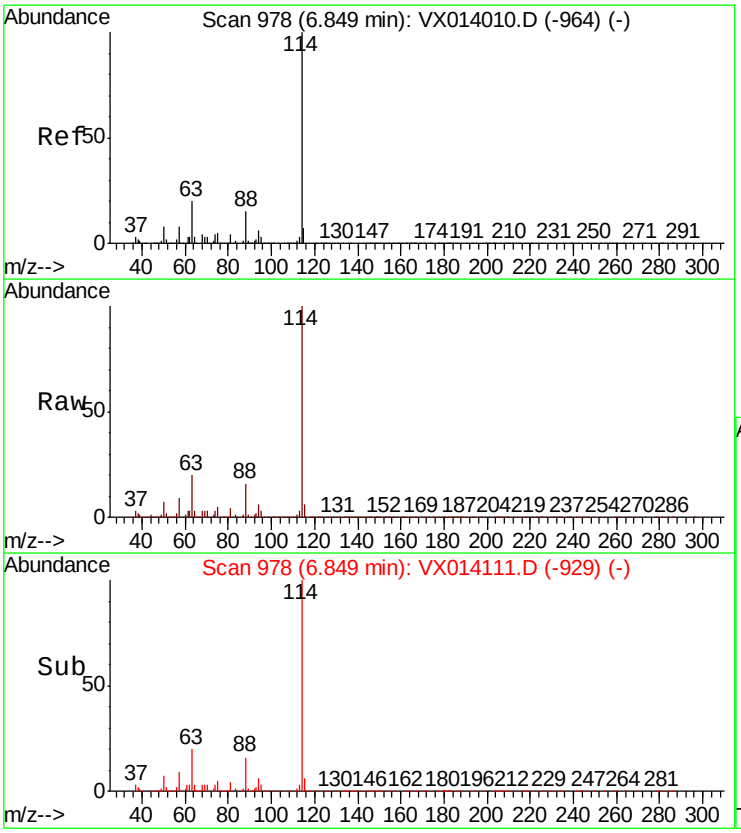
#33
1,2-Dichloroethane-d4
Concen: 47.077 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 319531

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.4

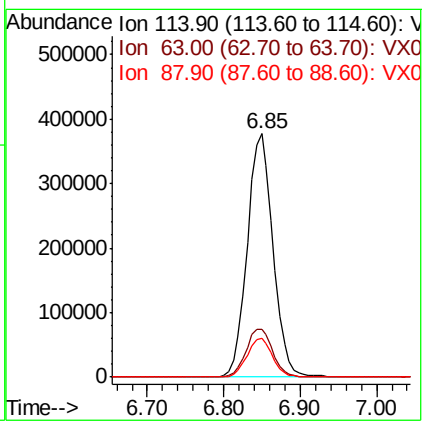


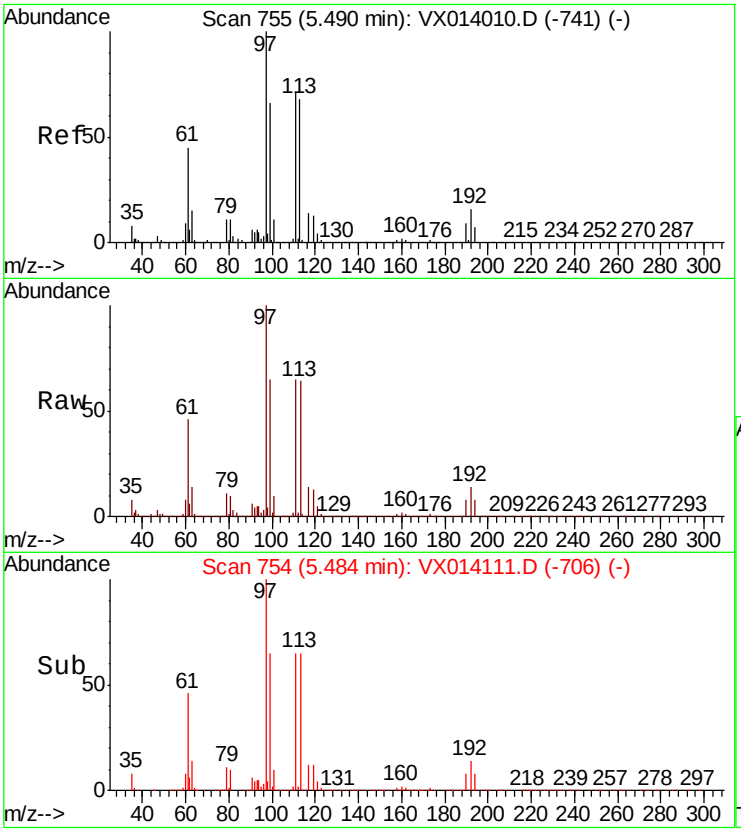


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:114 Resp: 884120

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	15.9	0.0	30.4



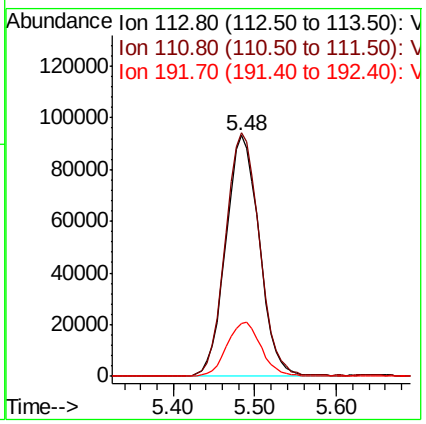


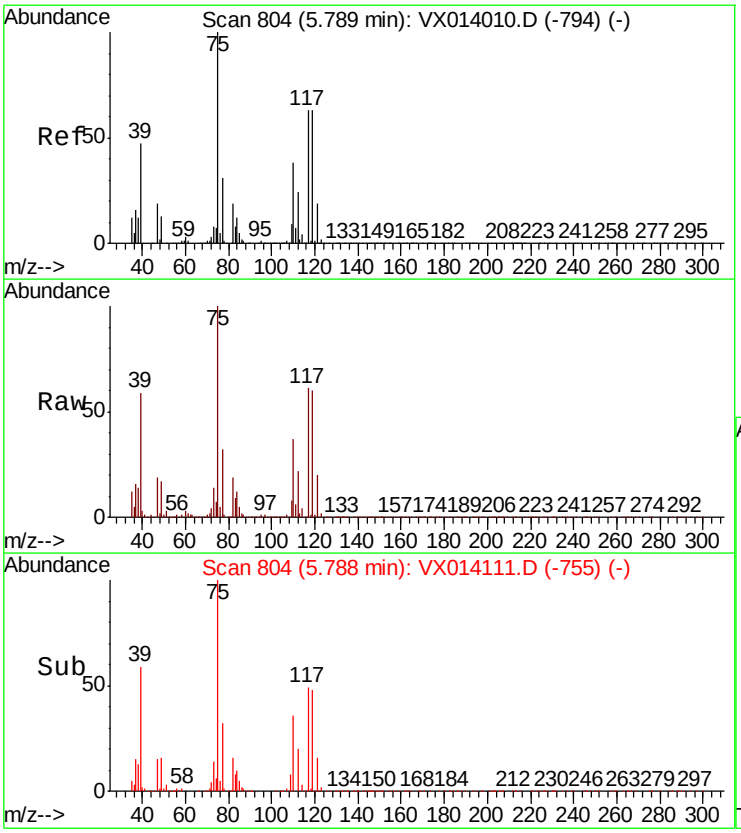
#35
Dibromofluoromethane
Concen: 48.966 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 263164

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.0	123.0
192	22.9	19.3	28.9

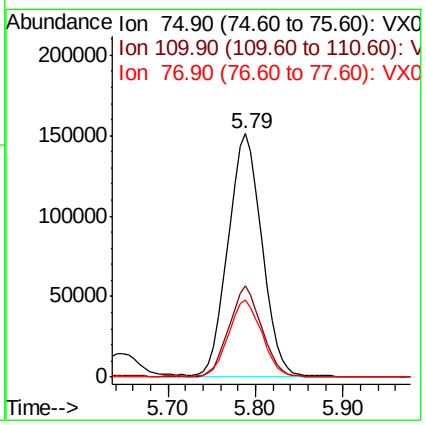


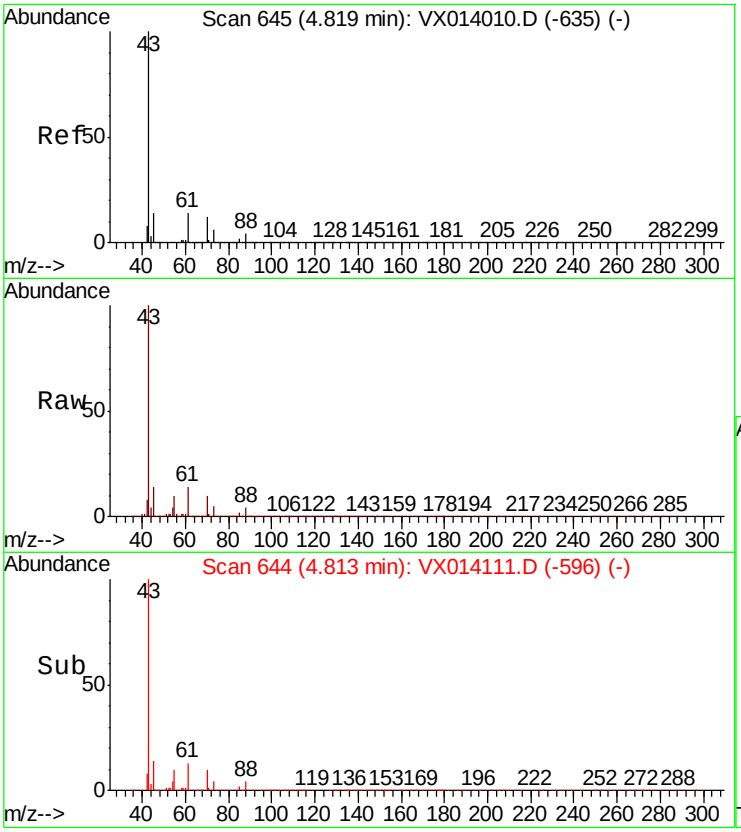


#36
1,1-Dichloropropene
Concen: 50.054 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 75 Resp: 406051

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.3	54.9
77	31.2	24.8	37.2



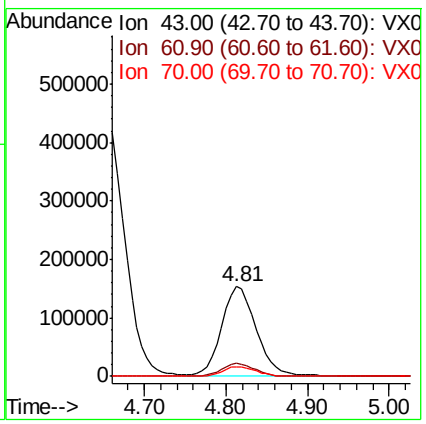


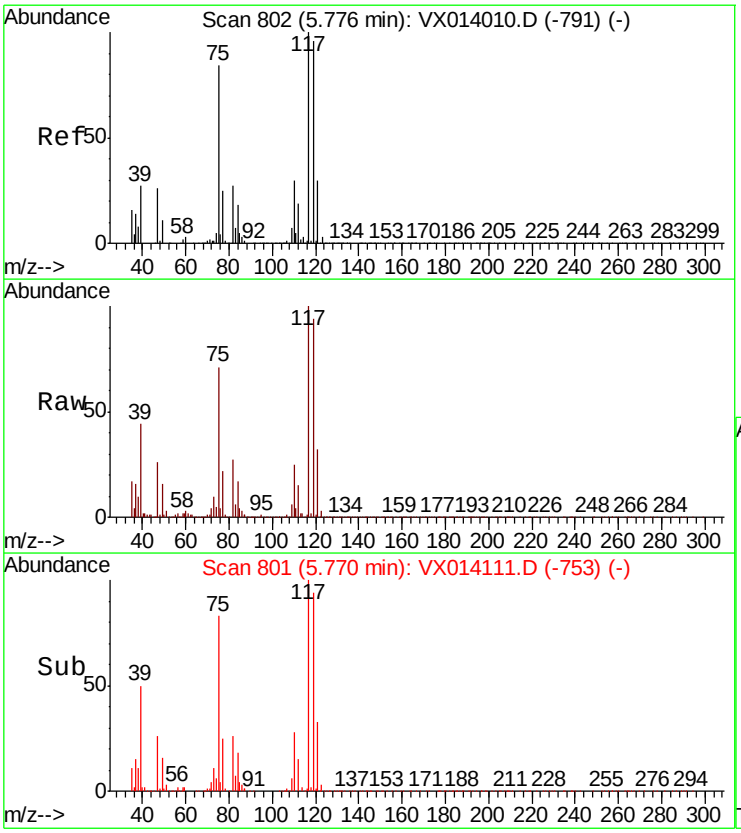
#37
Ethyl Acetate
Concen: 49.522 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 443634

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.8	16.2
70	10.4	8.6	12.8

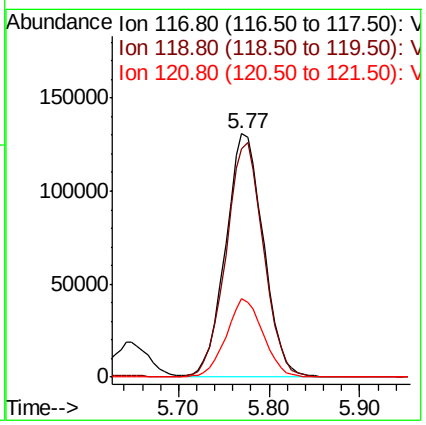


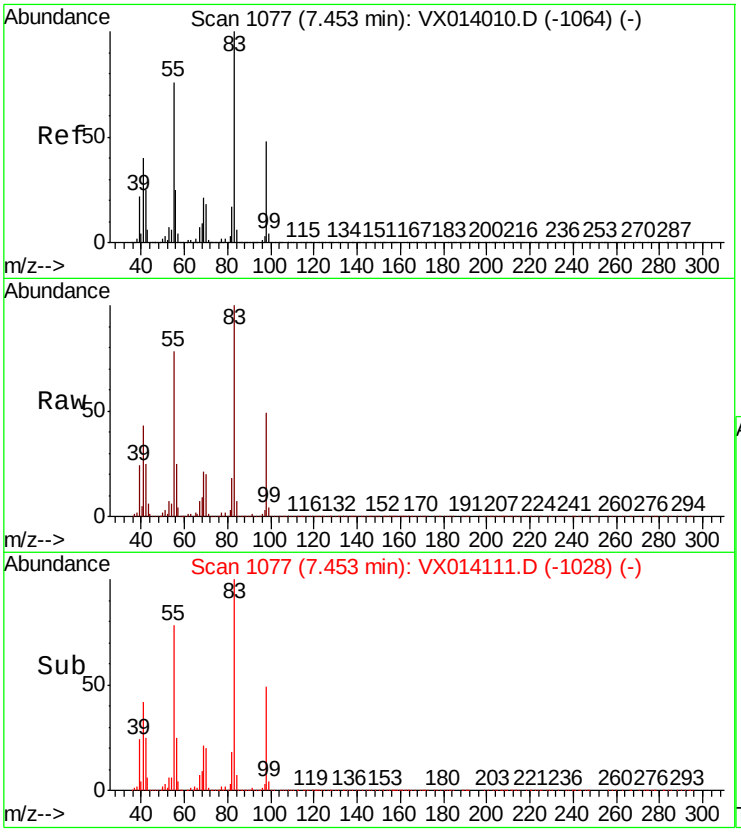


#38
Carbon Tetrachloride
Concen: 51.317 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:117 Resp: 379244

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.4
121	32.3	23.6	35.4



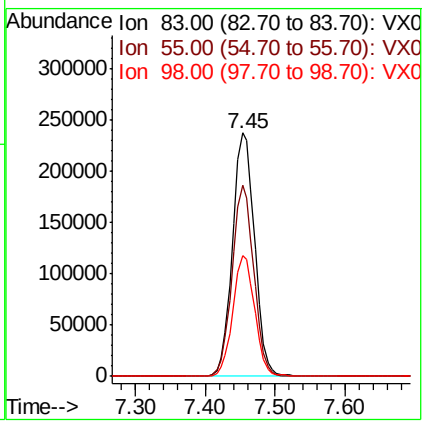


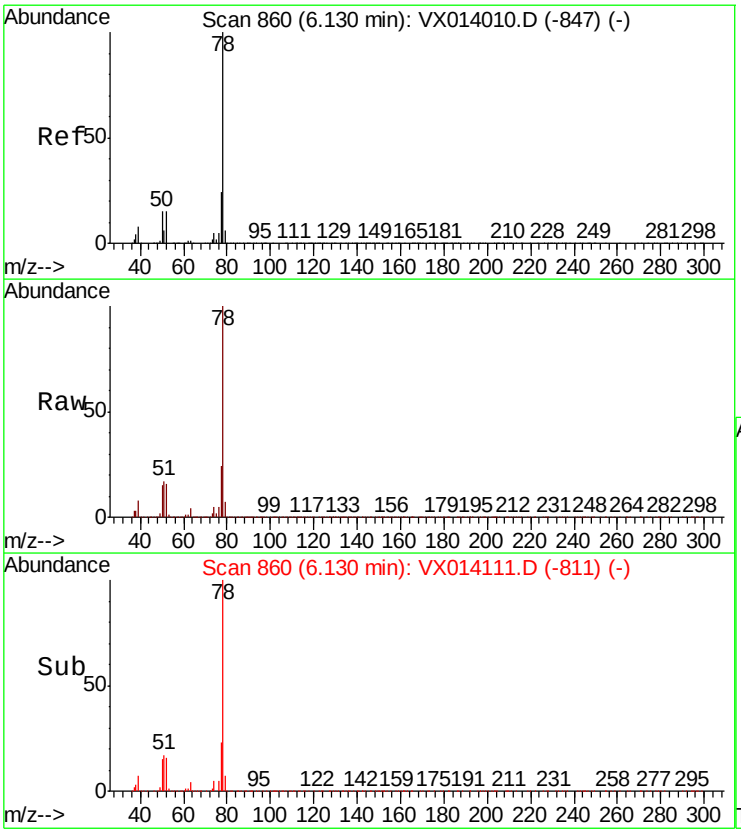
#39
Methylcyclohexane
Concen: 51.889 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 519760

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.0	91.6
98	49.4	38.6	57.8

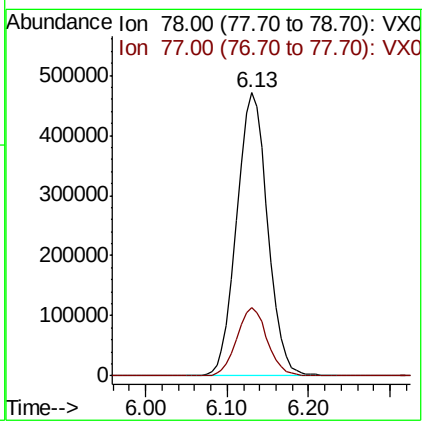


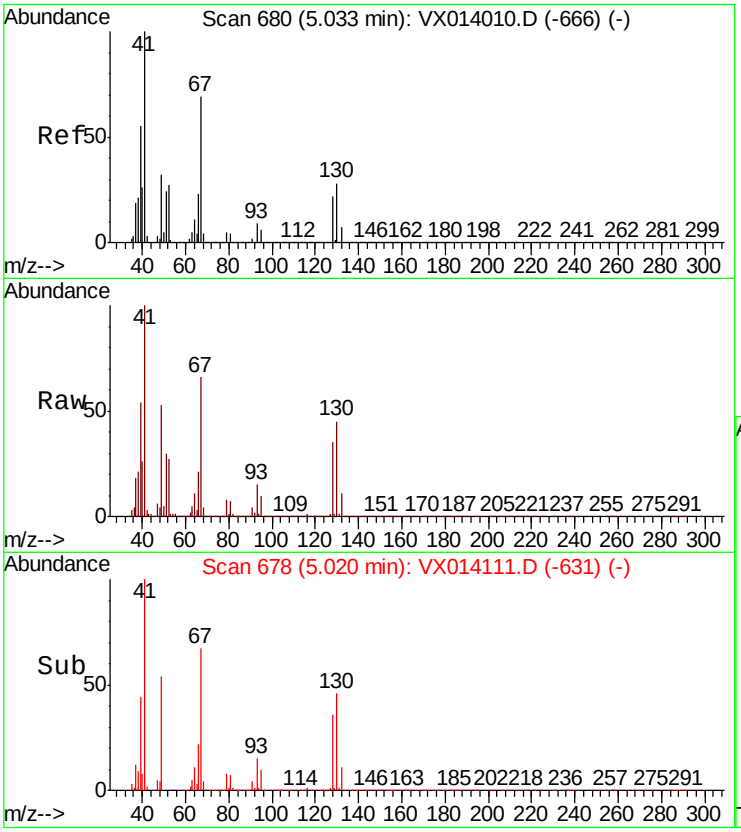


#40
Benzene
Concen: 49.566 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 78 Resp: 1237207

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



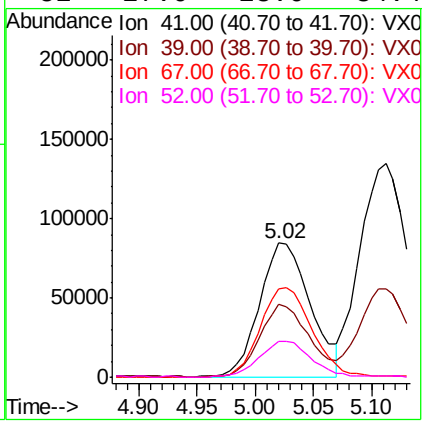


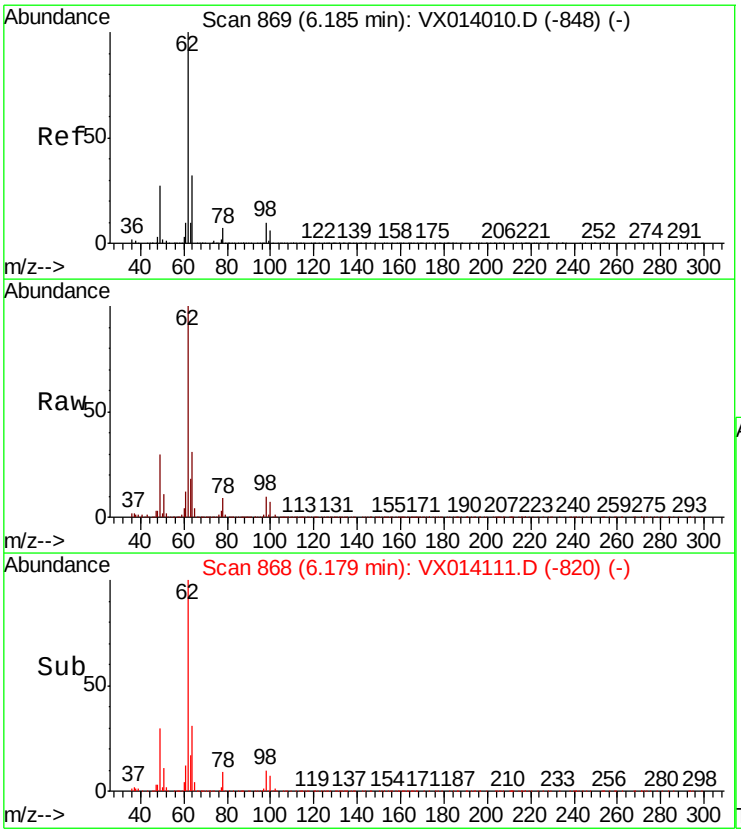
#41
Methacrylonitrile
Concen: 51.238 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 254678

Ion	Ratio	Lower	Upper
41	100		
39	52.9	44.5	66.7
67	68.0	57.4	86.0
52	27.0	23.0	34.4

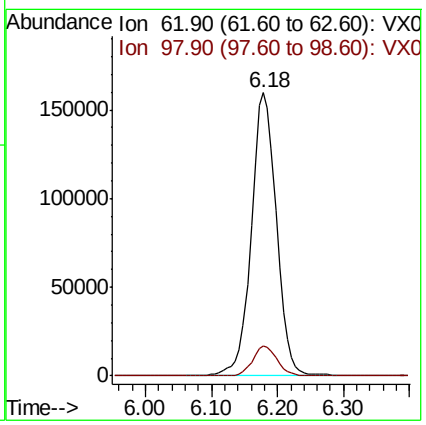


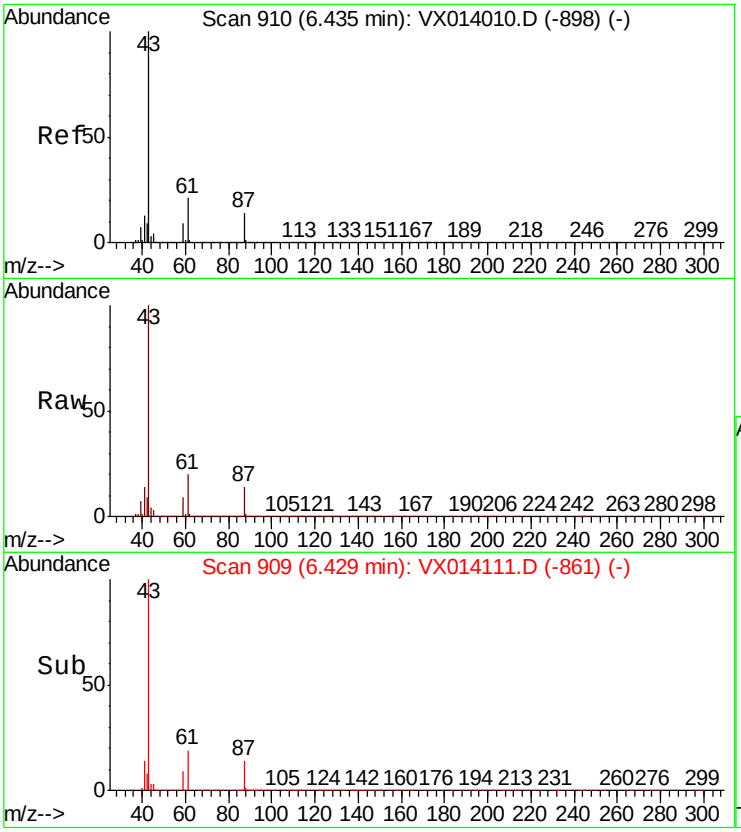


#42
1,2-Dichloroethane
Concen: 49.516 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 62 Resp: 418957

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.0



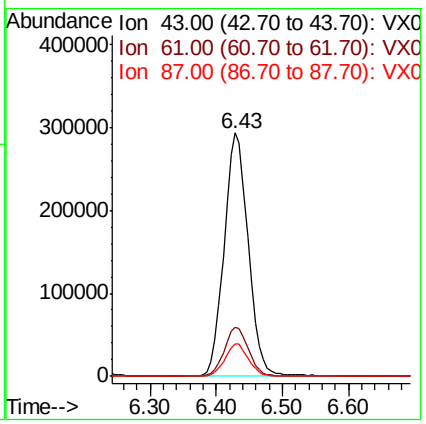


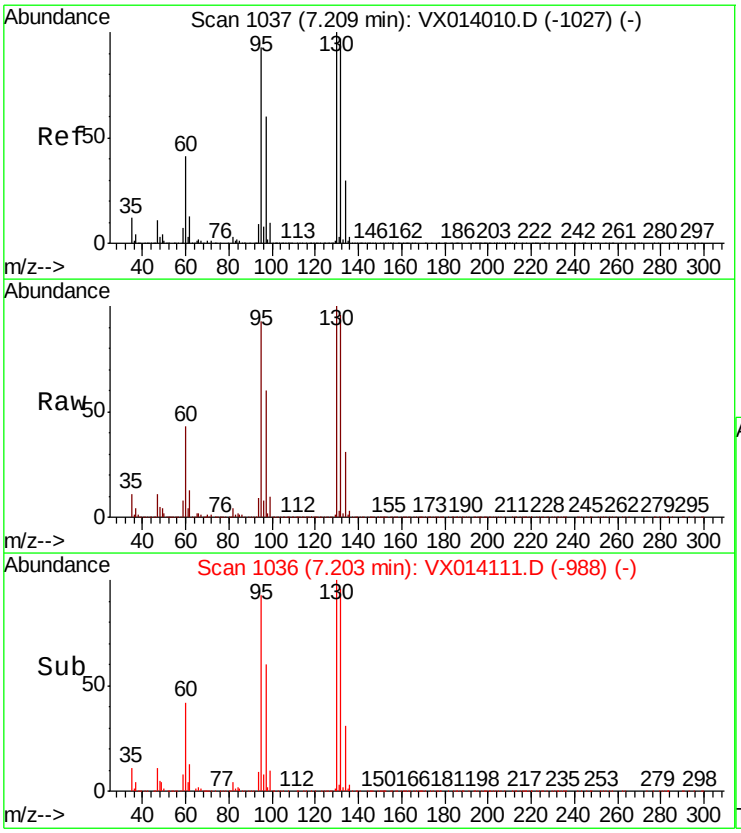
#43
Isopropyl Acetate
Concen: 49.691 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 736691

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

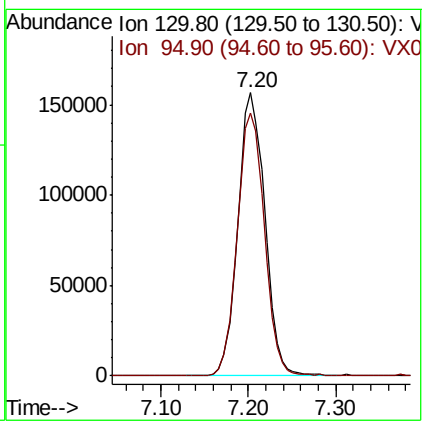


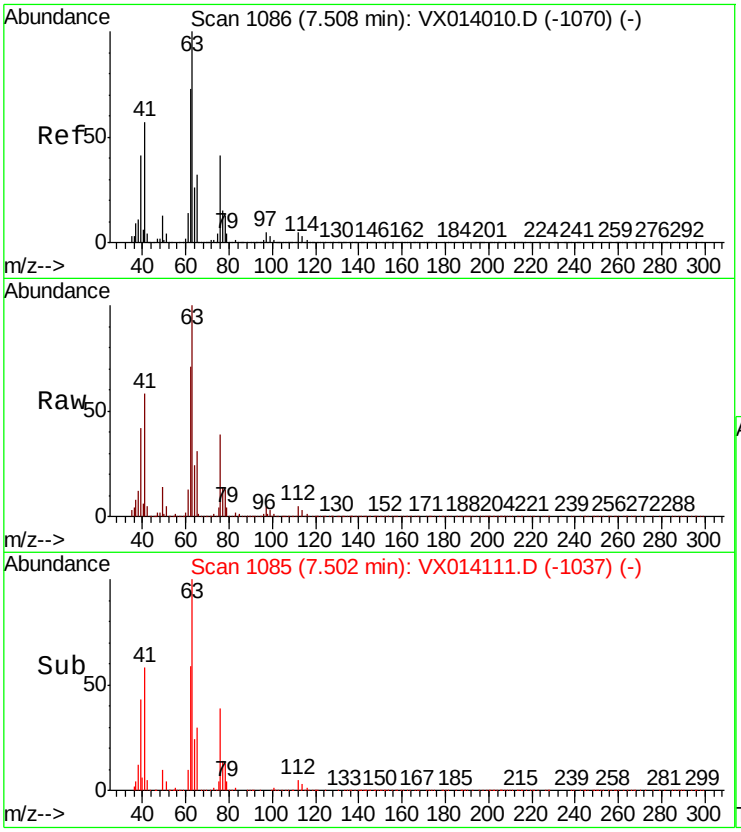


#44
Trichloroethene
Concen: 48.549 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:130 Resp: 334712

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	185.6



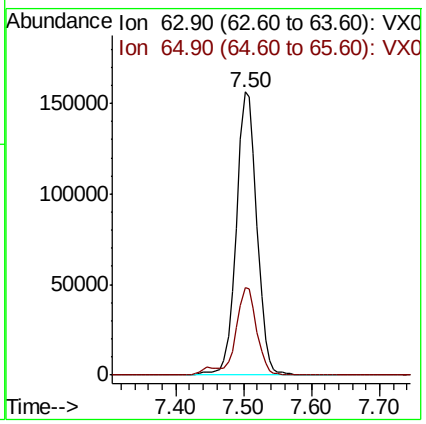


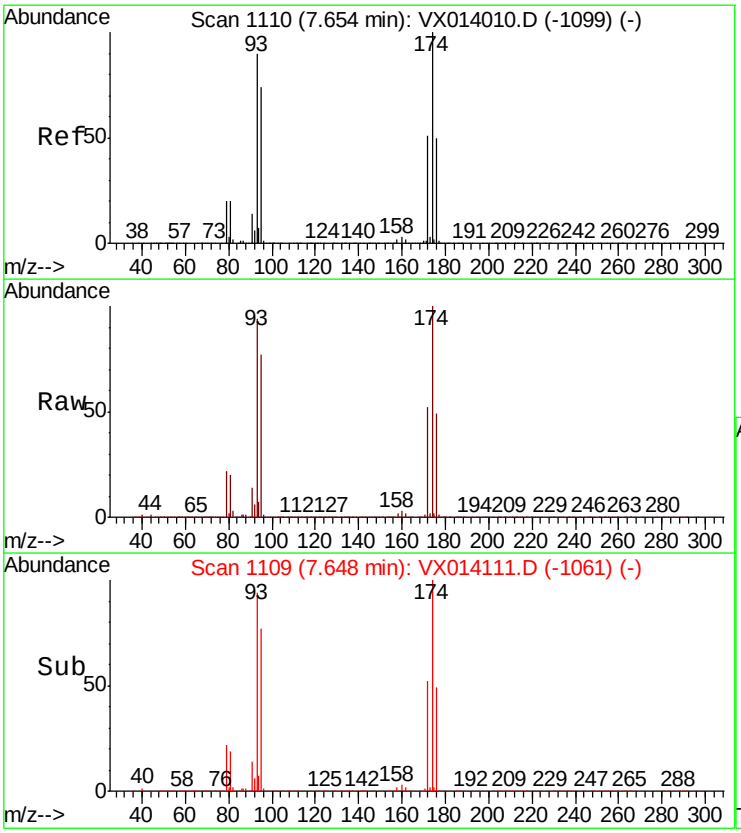
#45
1,2-Dichloropropane
Concen: 51.038 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 326519

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.8	38.8

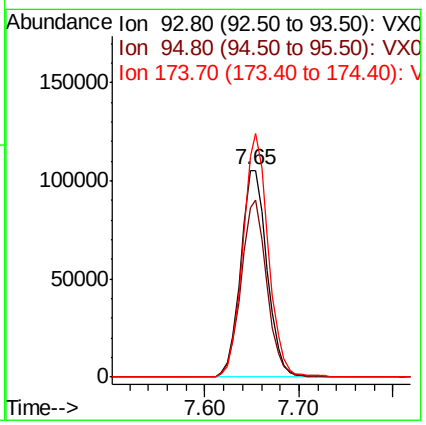


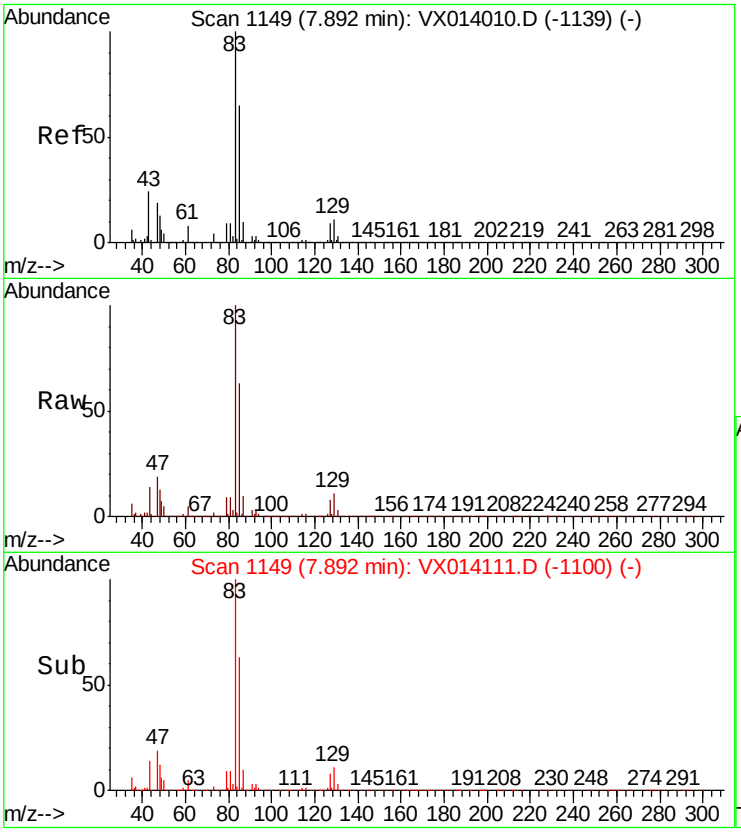


#46
Dibromomethane
Concen: 48.868 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 93 Resp: 206700

Ion	Ratio	Lower	Upper
93	100		
95	82.7	67.3	100.9
174	113.3	91.6	137.4



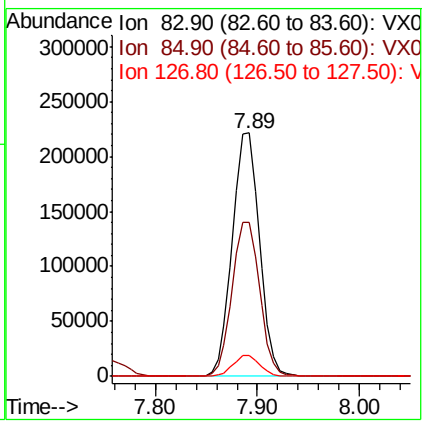


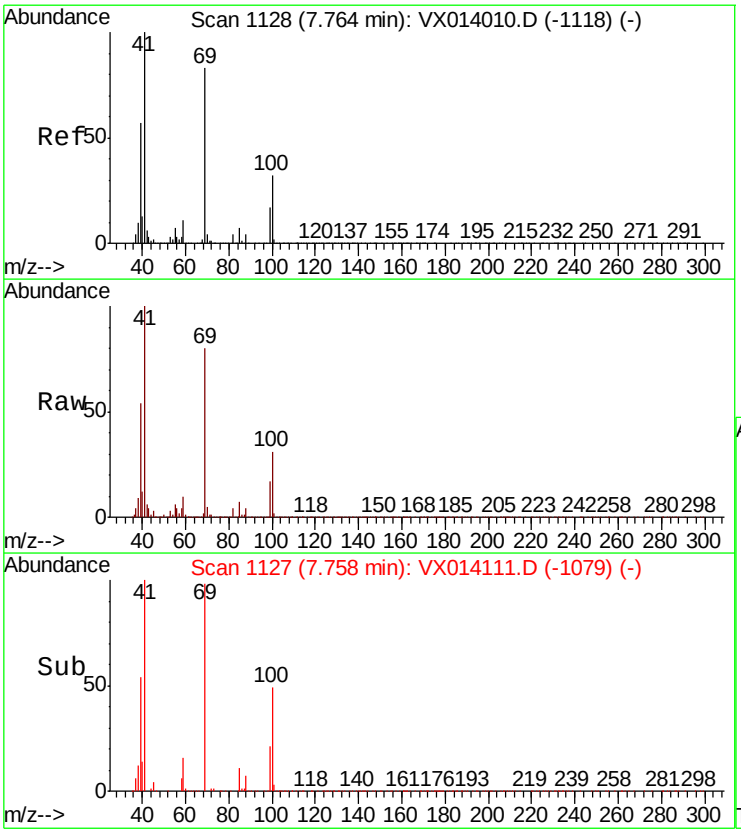
#47
Bromodichloromethane
Concen: 51.361 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 409154

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.8	77.8
127	8.4	7.0	10.4

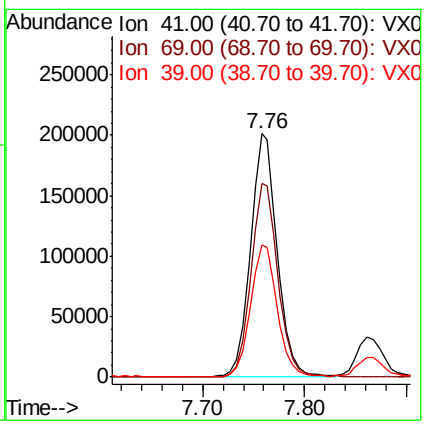


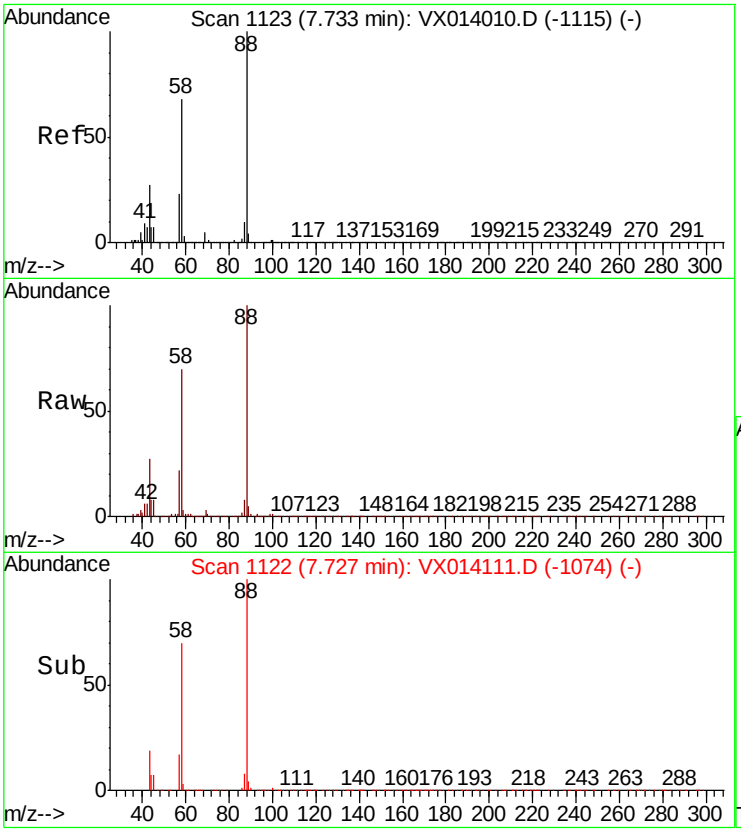


#48
Methyl methacrylate
Concen: 50.933 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 41 Resp: 369758

Ion	Ratio	Lower	Upper
41	100		
69	80.3	65.8	98.6
39	53.7	44.6	67.0



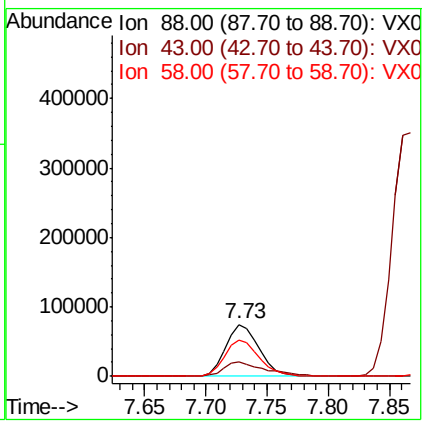


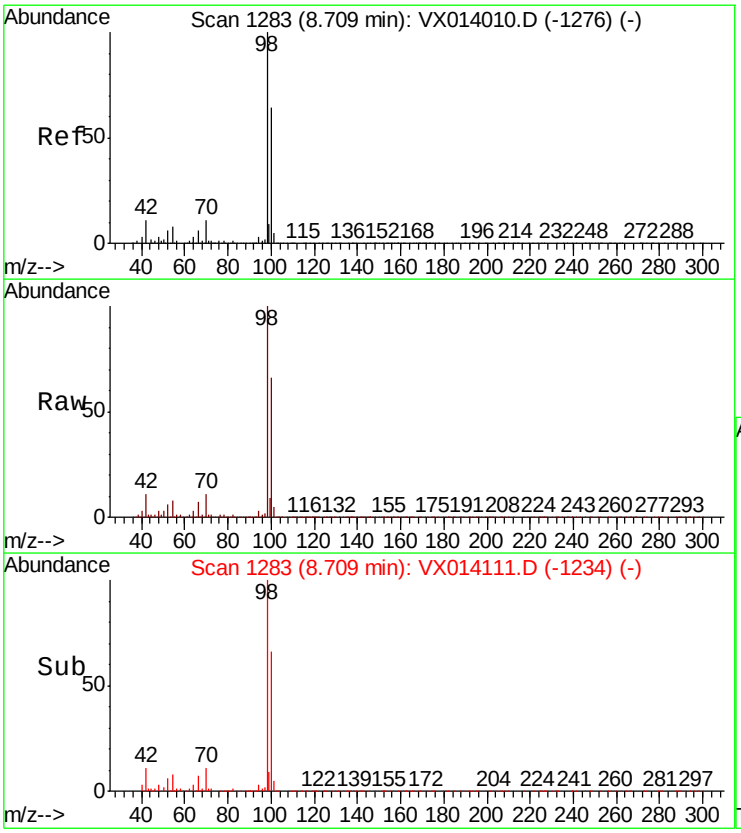
#49
1,4-Dioxane
Concen: 940.418 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 138933

Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.5	39.7
58	72.1	56.8	85.2

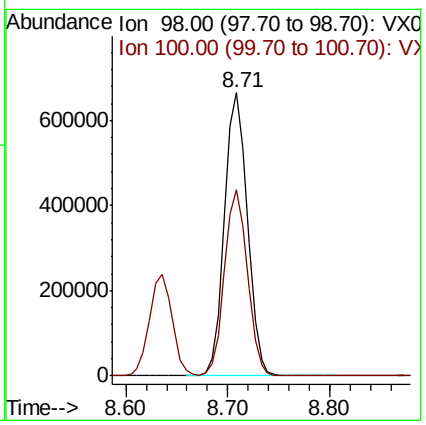


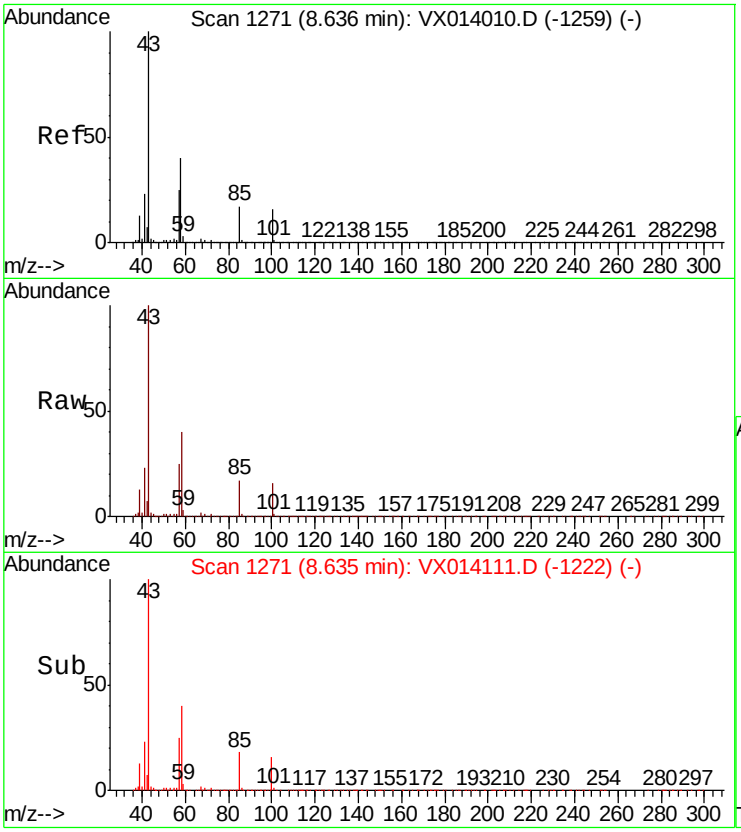


#50
Toluene-d8
Concen: 49.367 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 98 Resp: 1032961

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.9	79.3



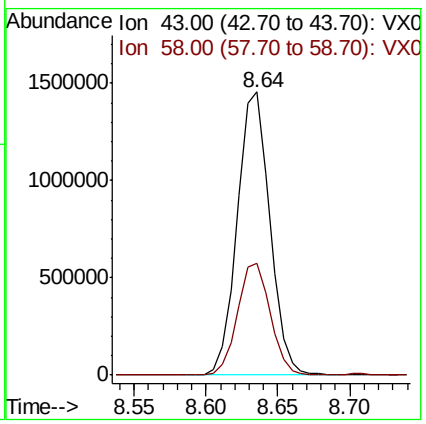


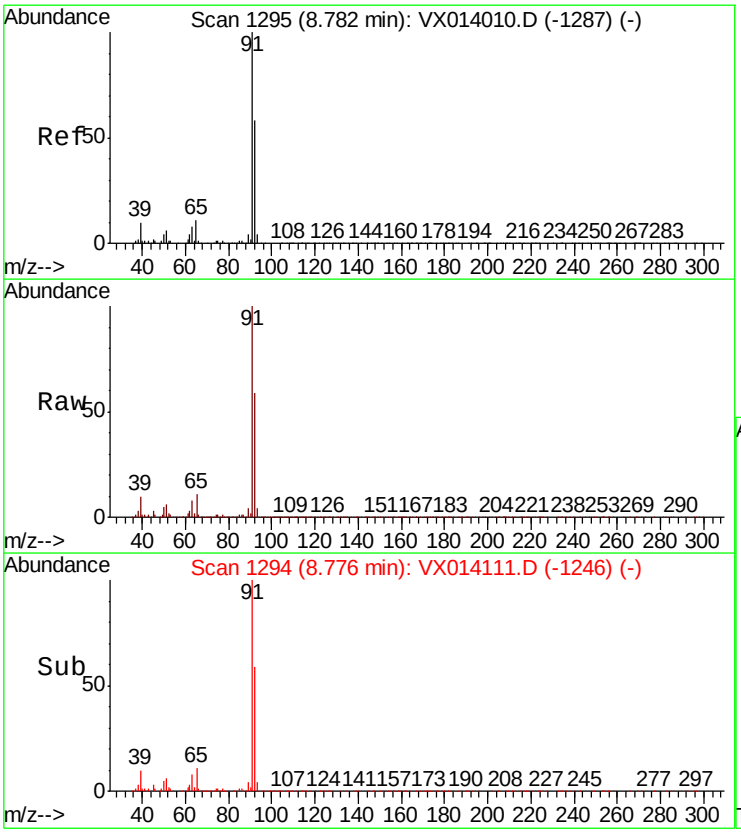
#51
4-Methyl-2-Pentanone
Concen: 245.476 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2285545

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.2	48.2

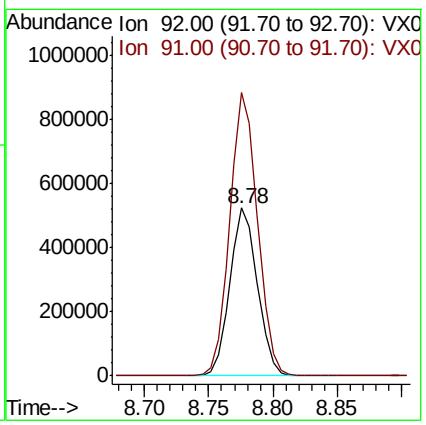


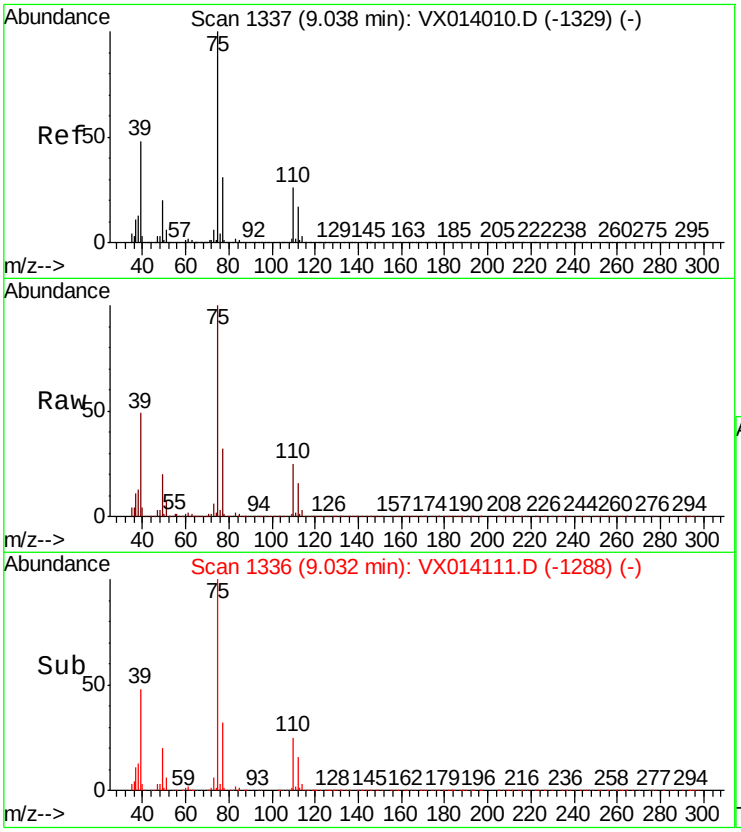


#52
Toluene
Concen: 49.625 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 92 Resp: 782921

Ion	Ratio	Lower	Upper
92	100		
91	169.8	136.2	204.4



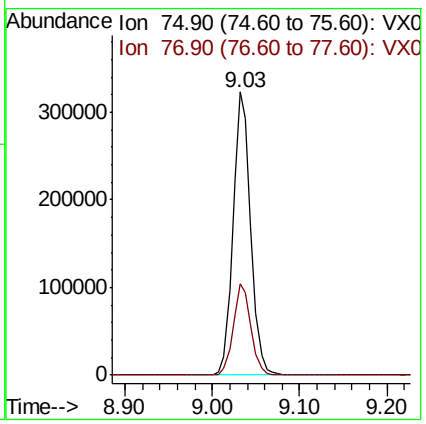


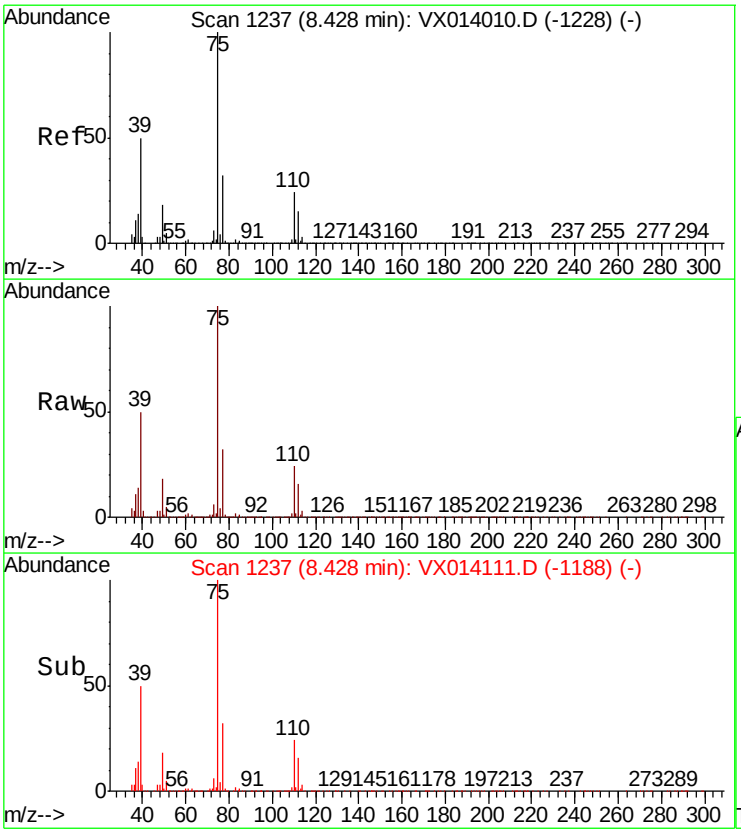
#53
t-1,3-Dichloropropene
Concen: 52.014 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 454340

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

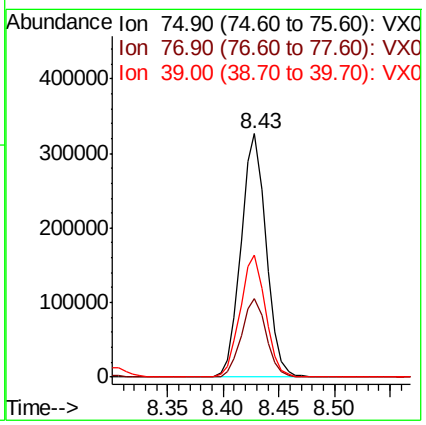


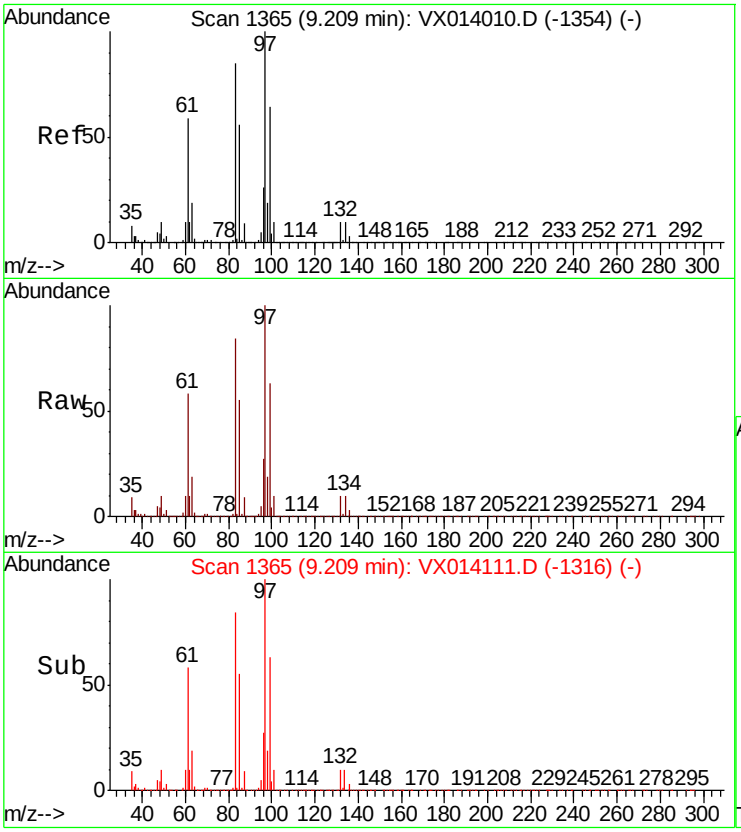


#54
cis-1,3-Dichloropropene
Concen: 52.504 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 75 Resp: 510930

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.3	37.9
39	50.2	39.9	59.9



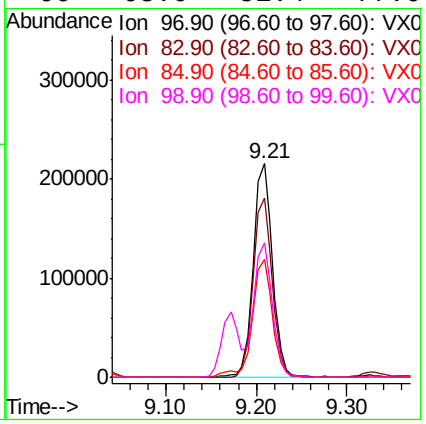


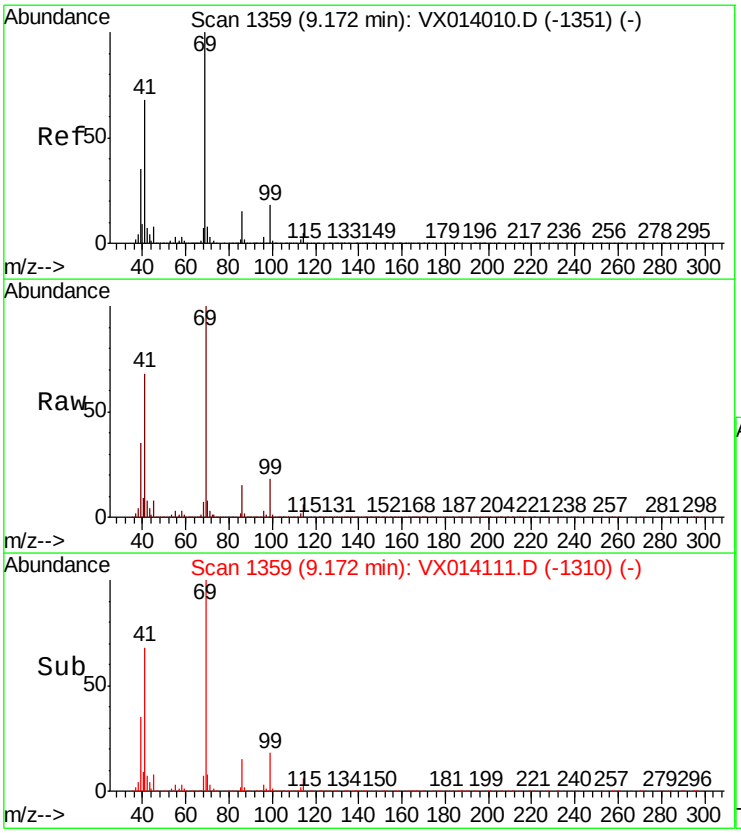
#55
1,1,2-Trichloroethane
Concen: 49.741 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 314525

Ion	Ratio	Lower	Upper
97	100		
83	84.0	68.2	102.4
85	54.9	44.6	66.8
99	63.0	51.4	77.0

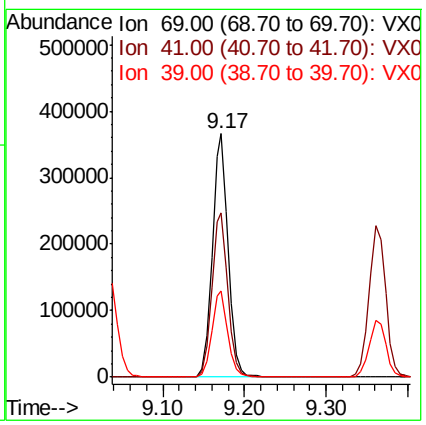


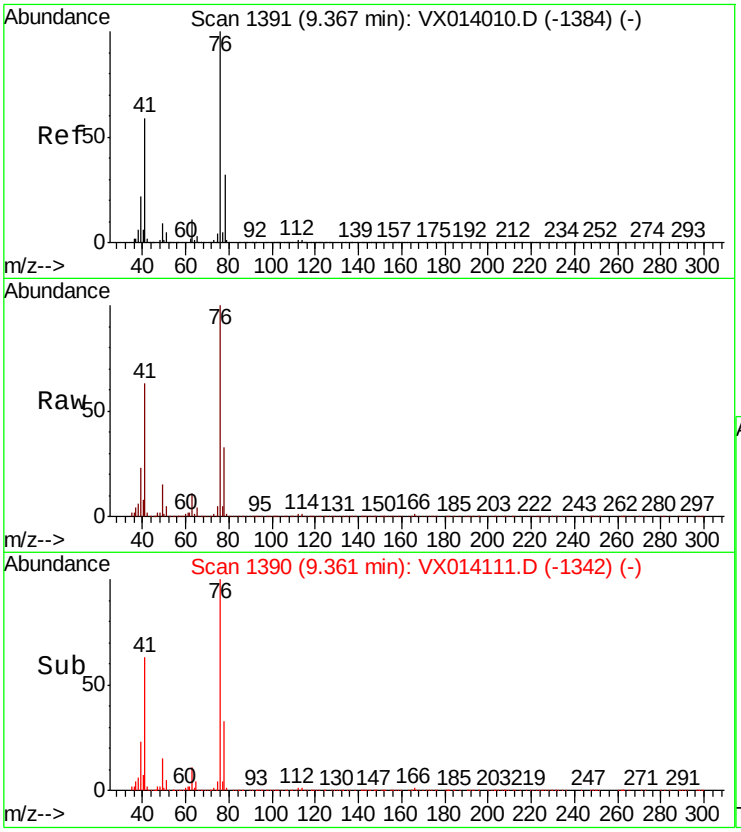


#56
Ethyl methacrylate
Concen: 50.354 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 69 Resp: 500147

Ion	Ratio	Lower	Upper
69	100		
41	68.5	54.8	82.2
39	35.6	28.3	42.5



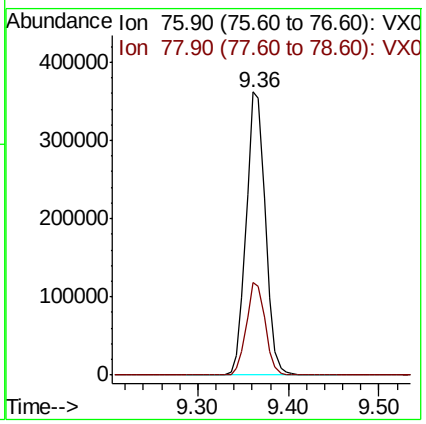


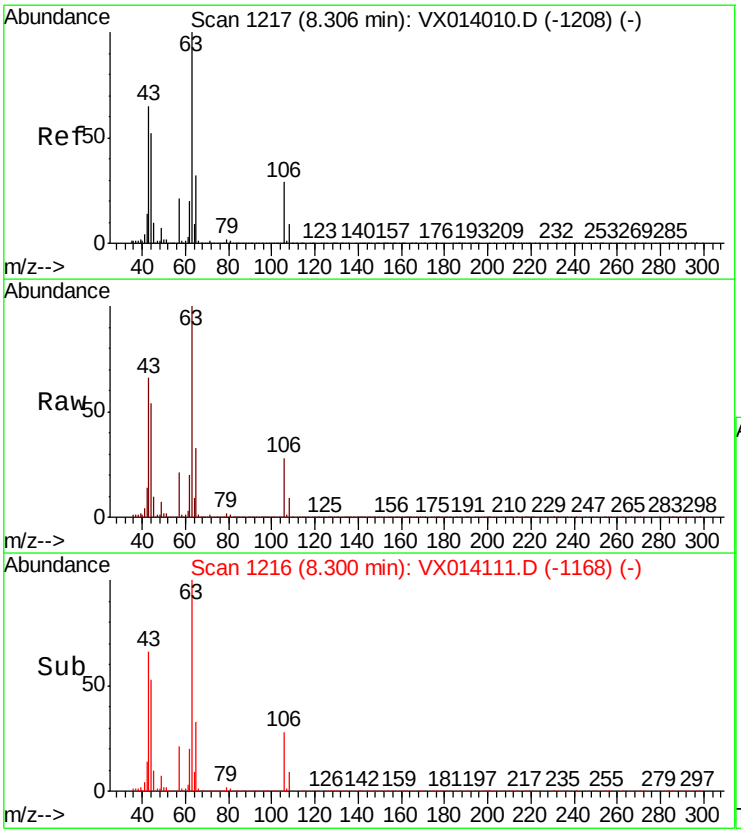
#57
1,3-Dichloropropane
Concen: 49.935 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 531245

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

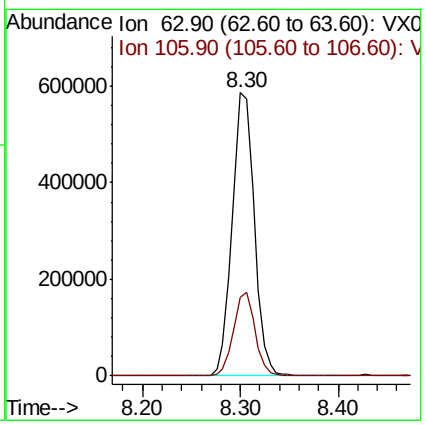


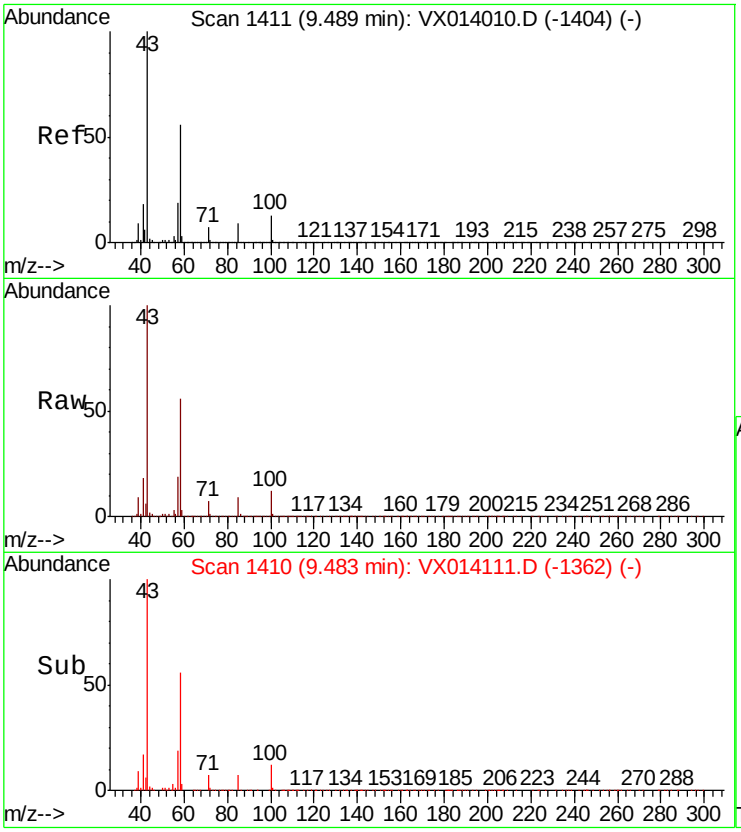


#58
2-Chloroethyl Vinyl ether
Concen: 246.224 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 63 Resp: 925526

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



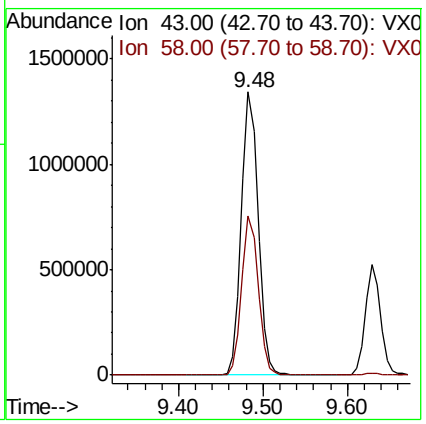


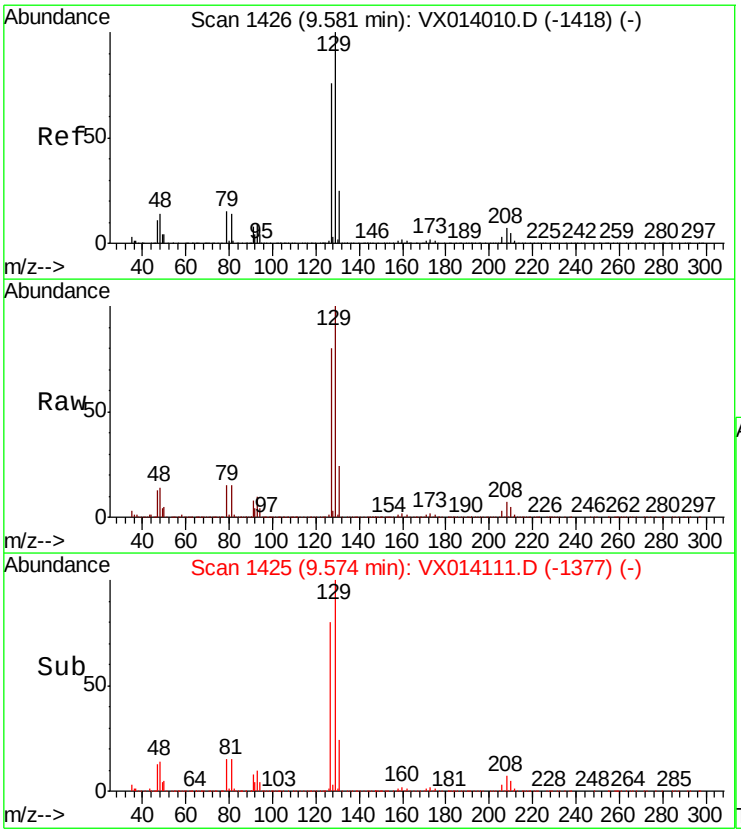
#59
2-Hexanone
Concen: 238.547 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1787934

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	84.0

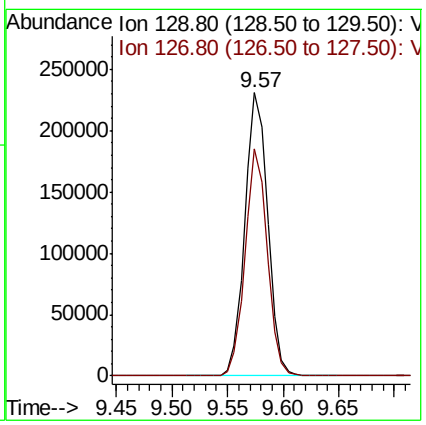


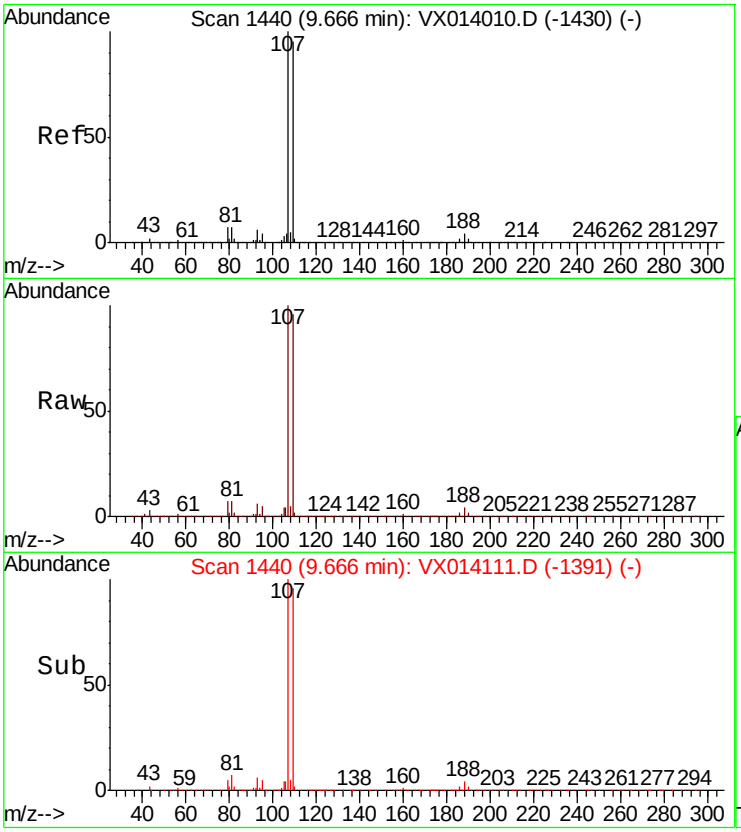


#60
Dibromochloromethane
Concen: 52.398 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:129 Resp: 329334

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.2



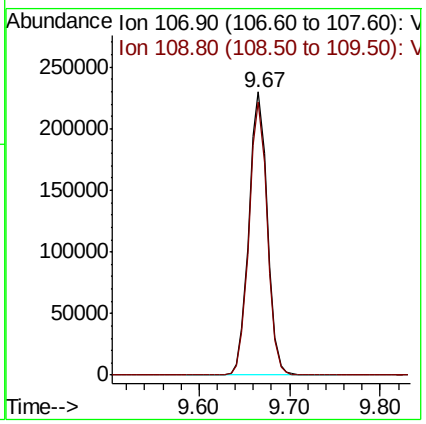


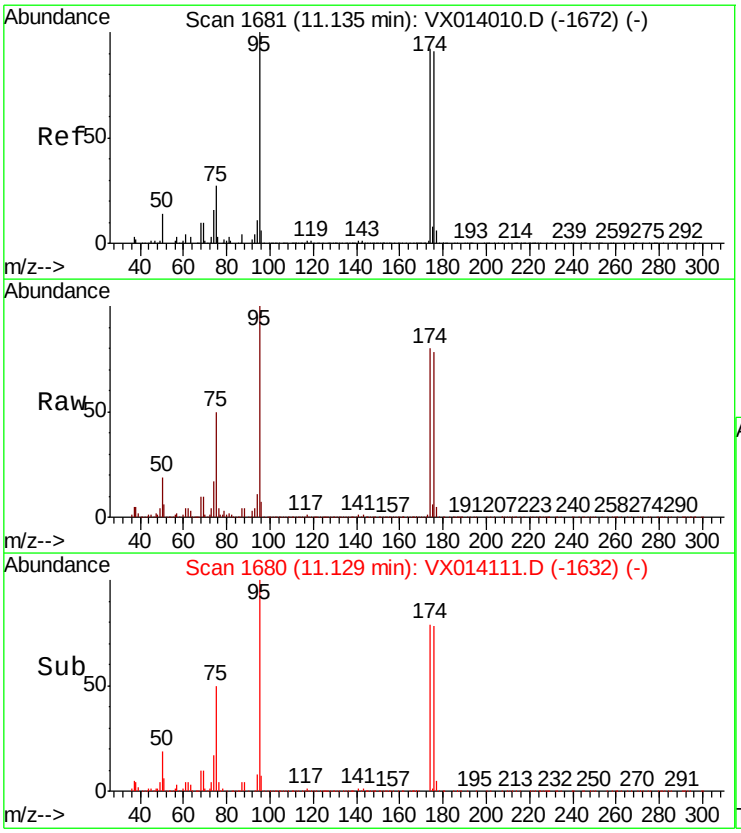
#61
1,2-Dibromoethane
Concen: 50.255 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 325134

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.7	113.5

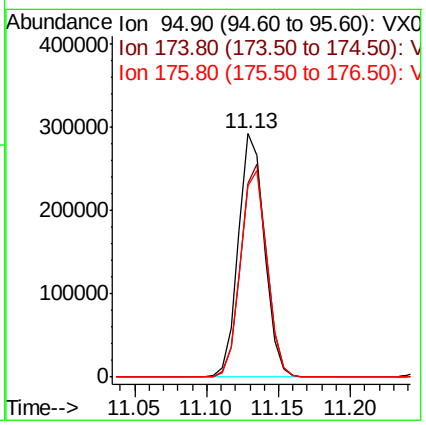


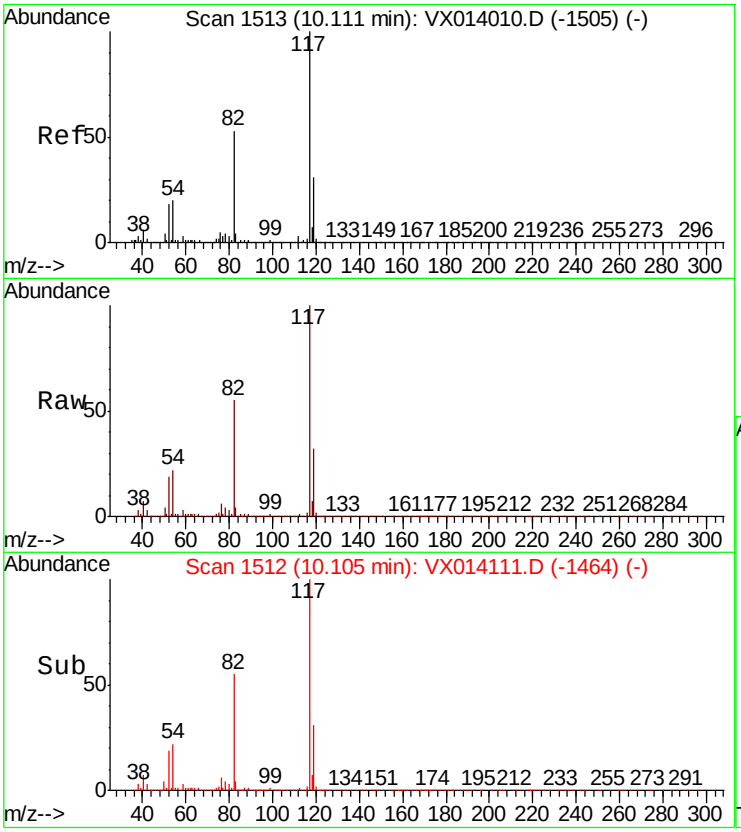


#62
4-Bromofluorobenzene
Concen: 47.944 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 95 Resp: 366709

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	175.8
176	86.3	0.0	173.0



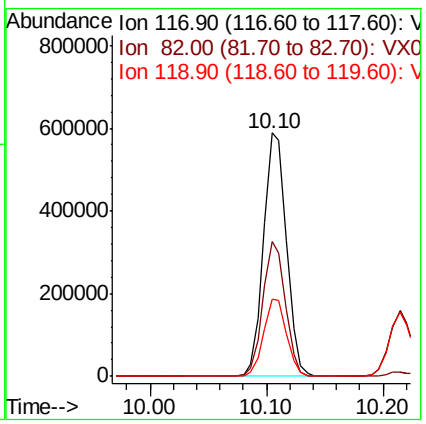


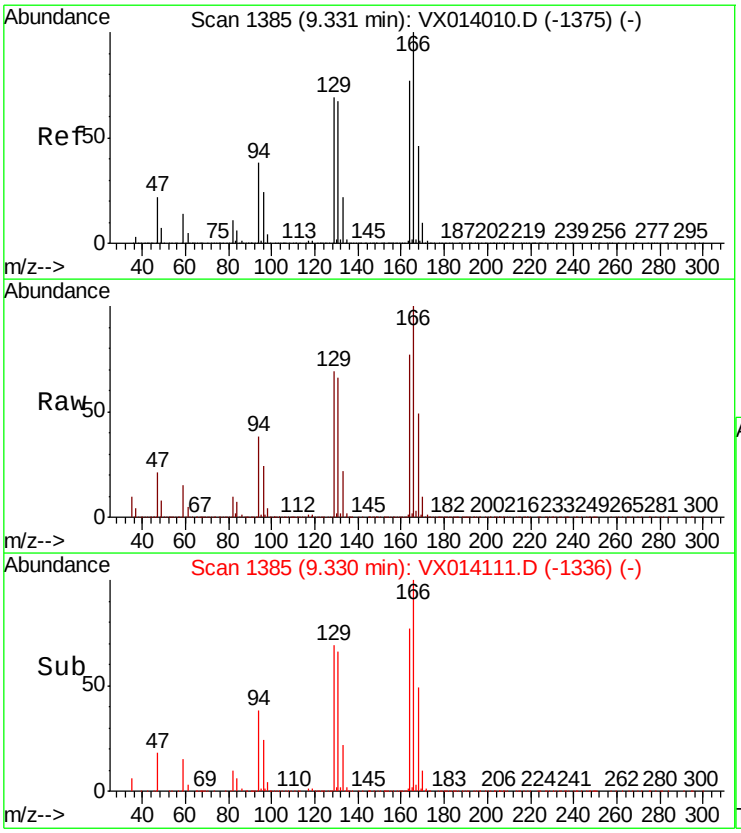
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 799622

Ion	Ratio	Lower	Upper
117	100		
82	55.3	42.2	63.4
119	31.5	25.1	37.7

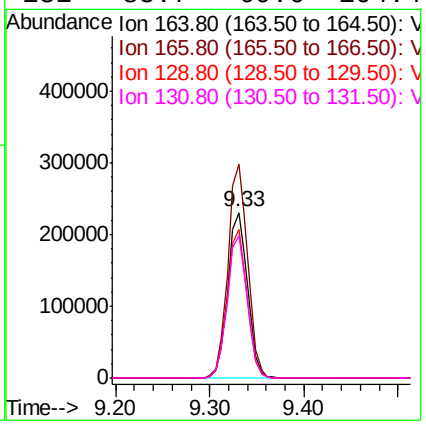


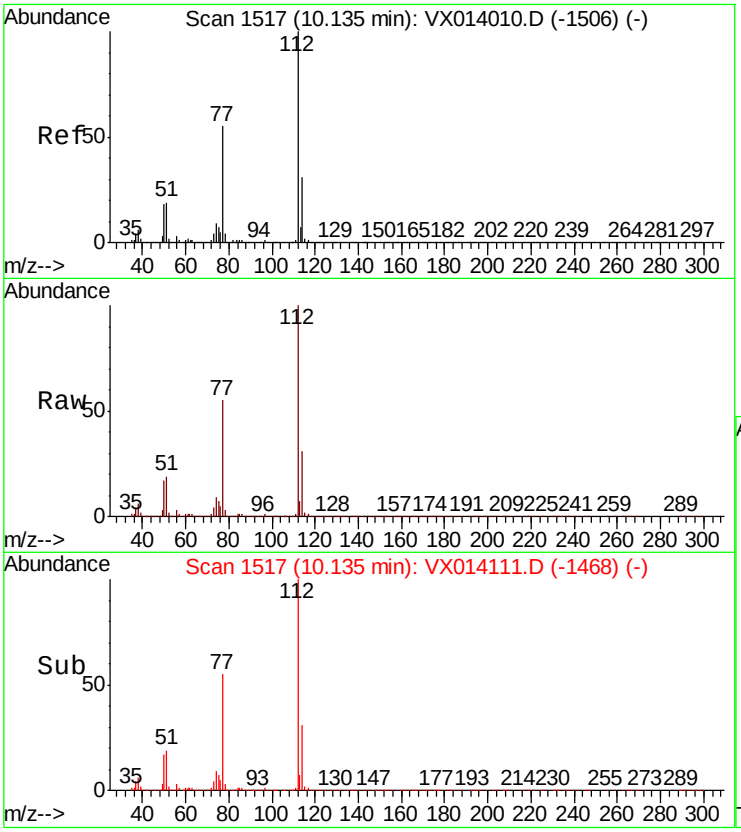


#64
Tetrachloroethene
Concen: 47.501 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:164 Resp: 336098

Ion	Ratio	Lower	Upper
164	100		
166	129.3	104.0	156.0
129	89.8	72.2	108.4
131	85.7	69.6	104.4



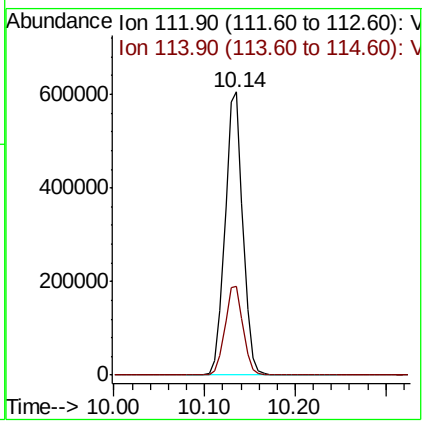


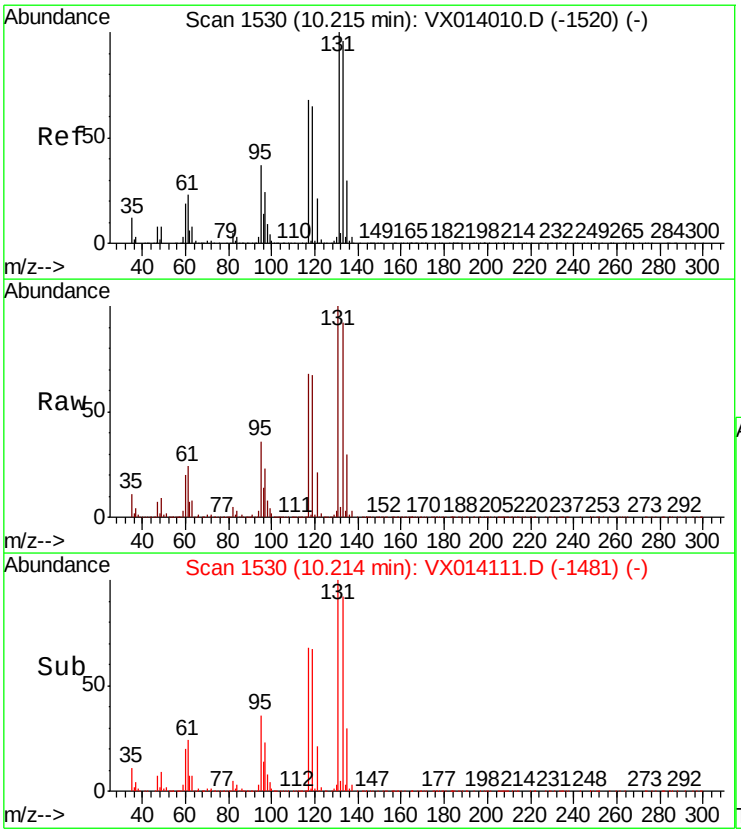
#65
Chlorobenzene
Concen: 49.101 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 834814

Ion	Ratio	Lower	Upper
112	100		
114	31.2	24.9	37.3

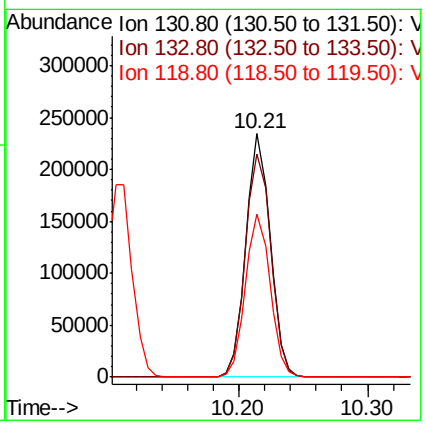


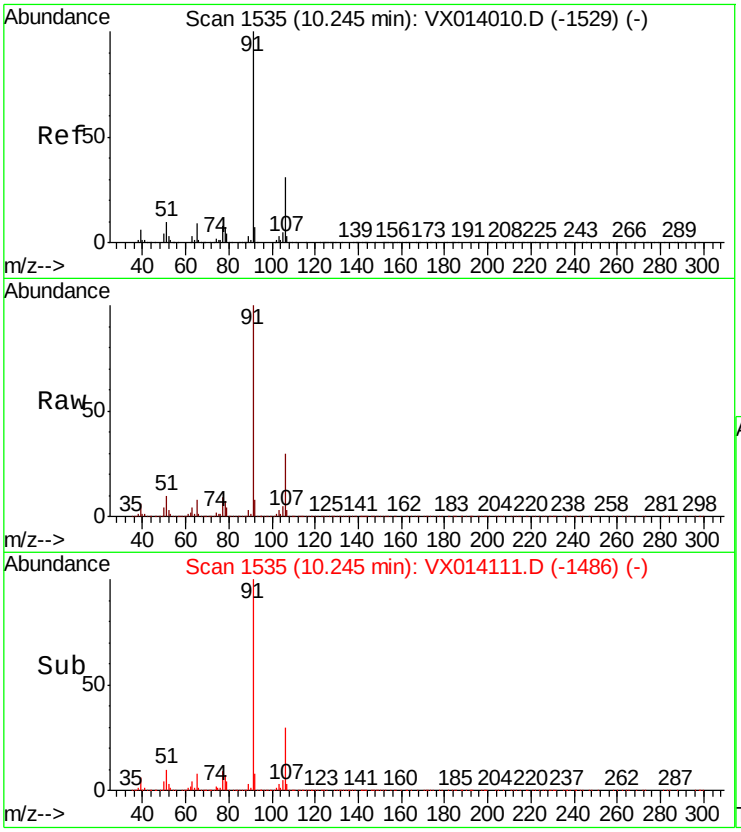


#66
1,1,1,2-Tetrachloroethane
Concen: 50.285 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:131 Resp: 305266

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.0	144.0
119	67.9	33.4	100.2



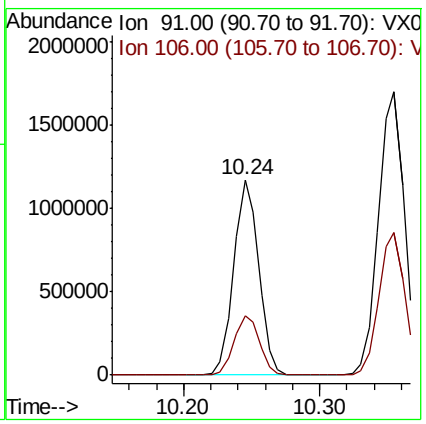


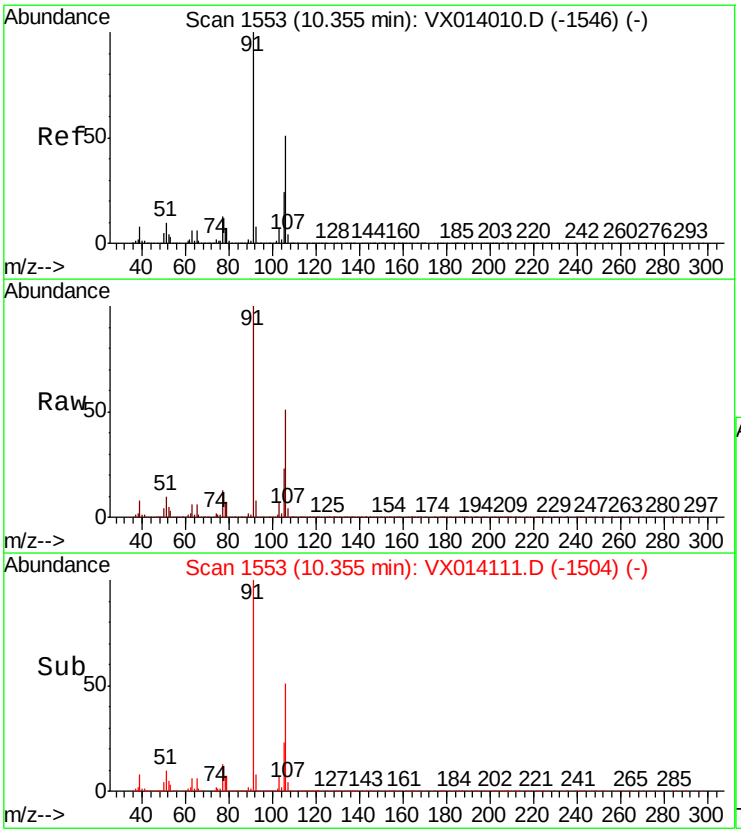
#67
Ethyl Benzene
Concen: 51.098 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1493624

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.0	37.6

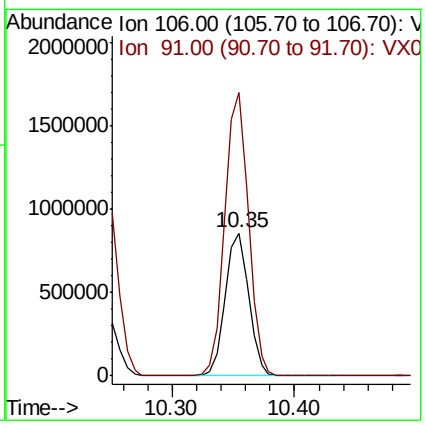


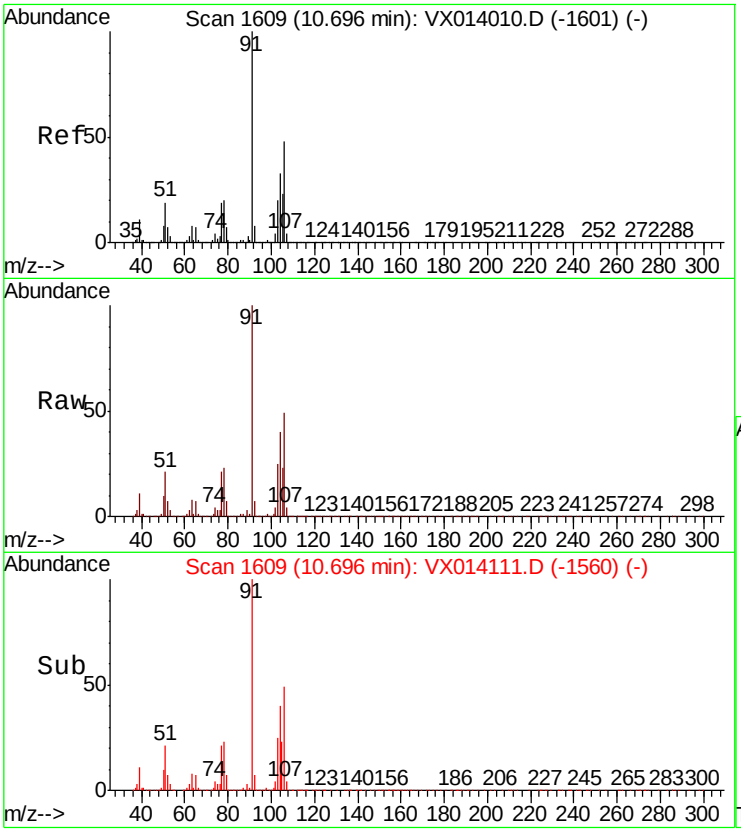


#68
m/p-Xylenes
Concen: 100.708 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:106 Resp: 1132200

Ion	Ratio	Lower	Upper
106	100		
91	199.9	158.6	238.0



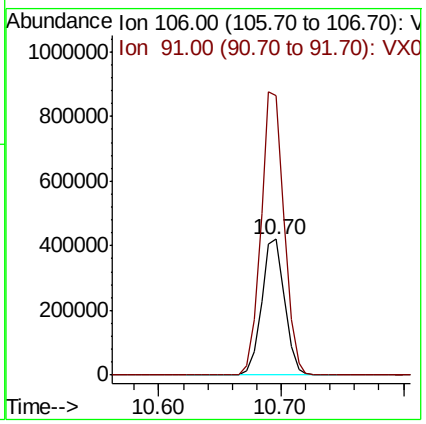


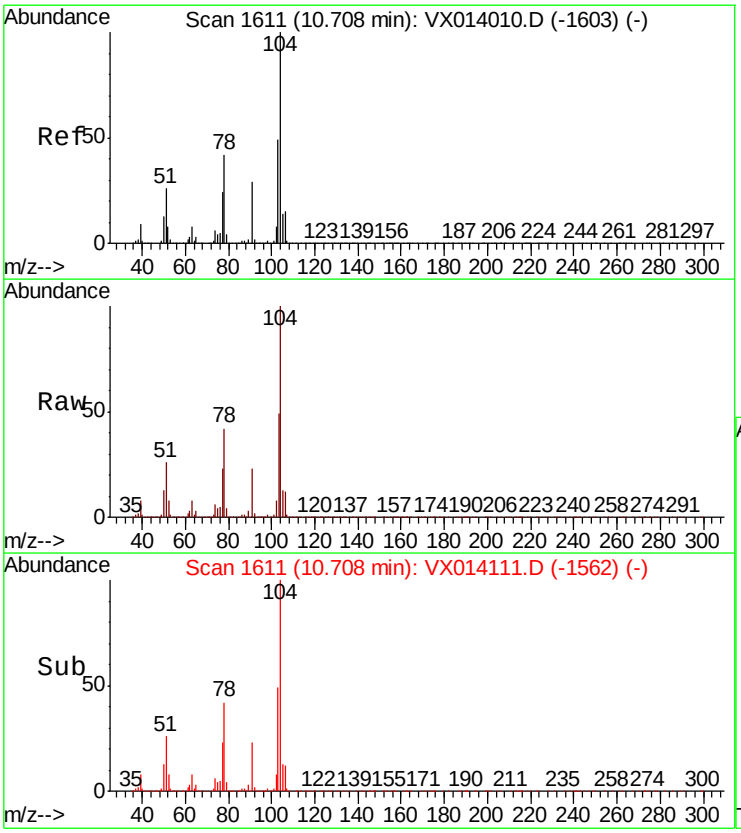
#69
o-Xylene
Concen: 49.981 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 551088

Ion	Ratio	Lower	Upper
106	100		
91	209.7	104.2	312.6

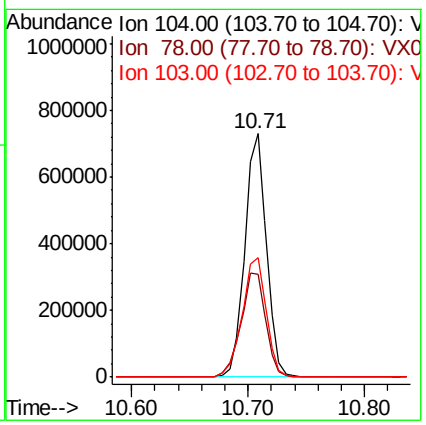


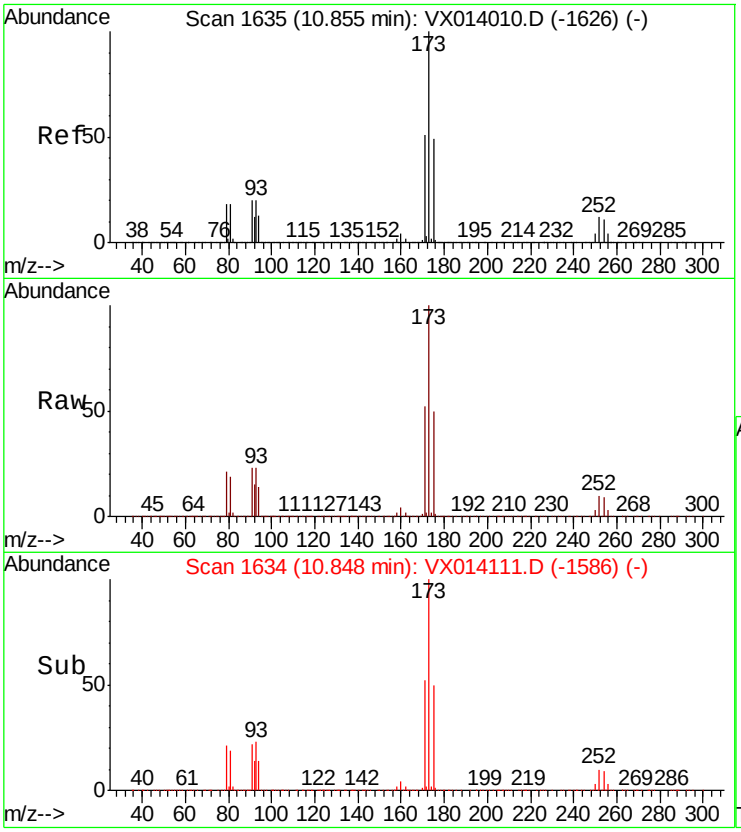


#70
Styrene
Concen: 50.842 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:104 Resp: 947927

Ion	Ratio	Lower	Upper
104	100		
78	49.1	38.5	57.7
103	54.5	42.9	64.3



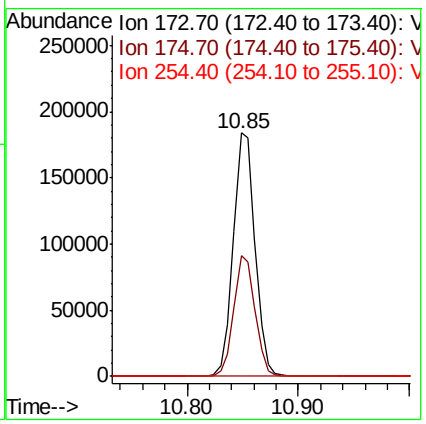


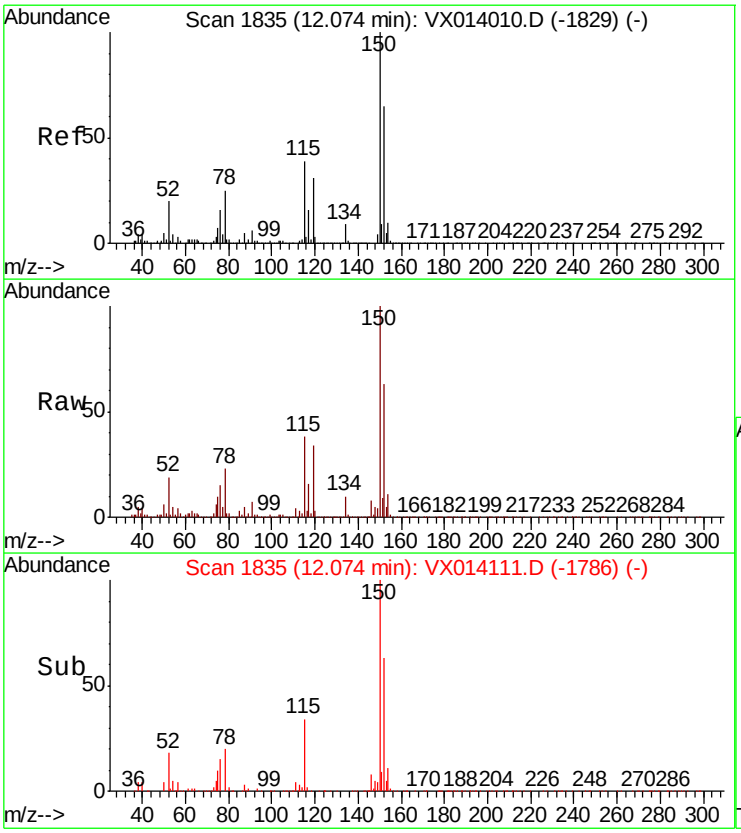
#71
Bromoform
Concen: 50.878 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 248272

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.4	73.4
254	0.3	0.2	0.2#

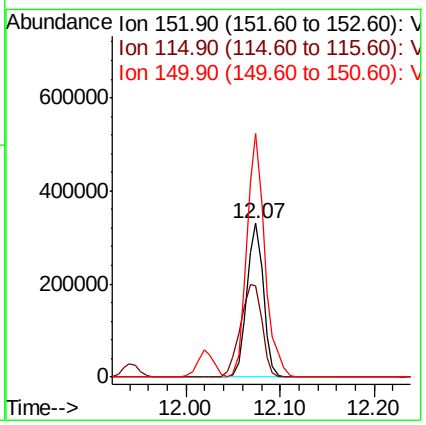


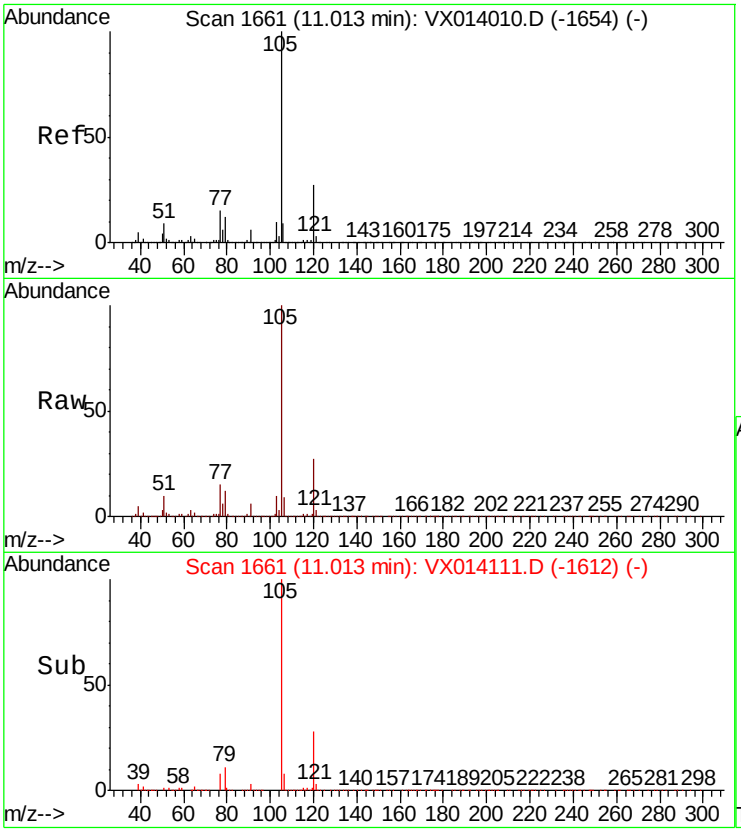


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:152 Resp: 403699

Ion	Ratio	Lower	Upper
152	100		
115	78.9	38.3	114.9
150	172.6	0.0	345.4



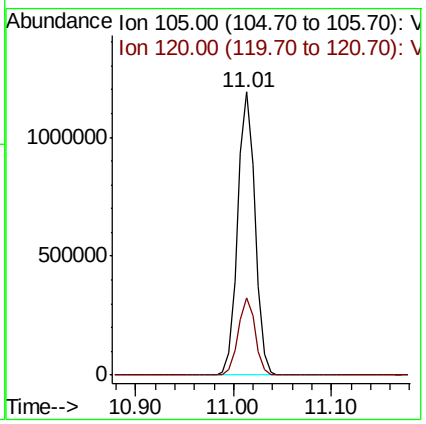


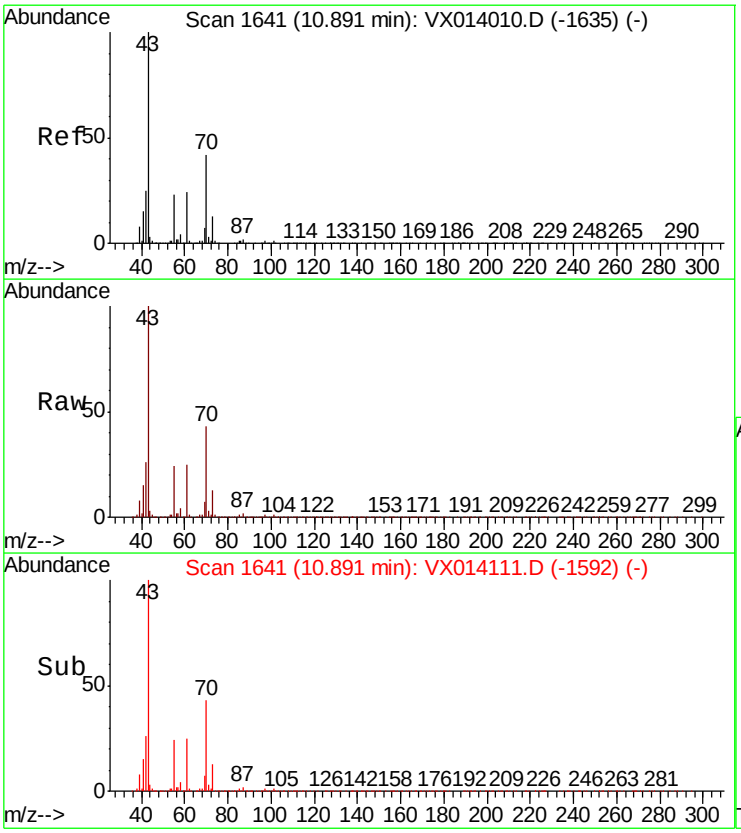
#73
Isopropylbenzene
Concen: 51.321 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1458722

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

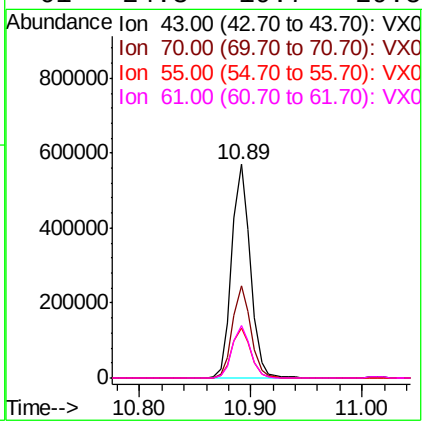


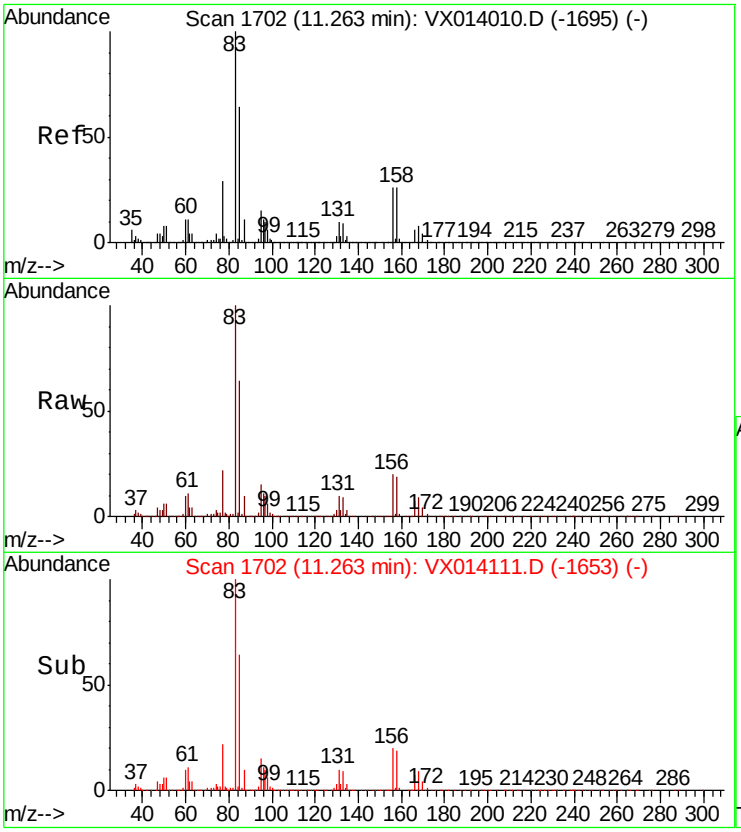


#74
N-amyl acetate
Concen: 49.399 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 43 Resp: 658159

Ion	Ratio	Lower	Upper
43	100		
70	42.5	34.4	51.6
55	23.9	19.1	28.7
61	24.3	19.7	29.5



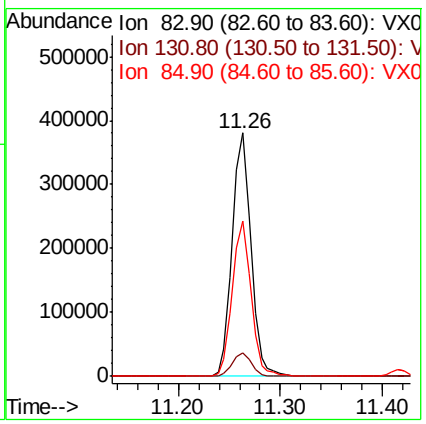


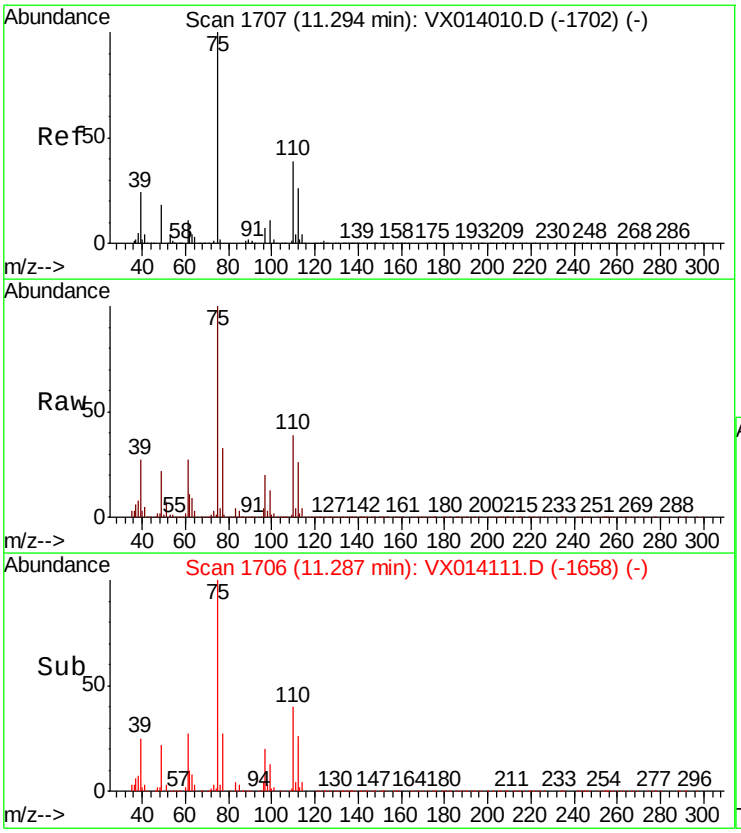
#75
1,1,2,2-Tetrachloroethane
Concen: 48.912 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 481984

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	63.5	31.9	95.7

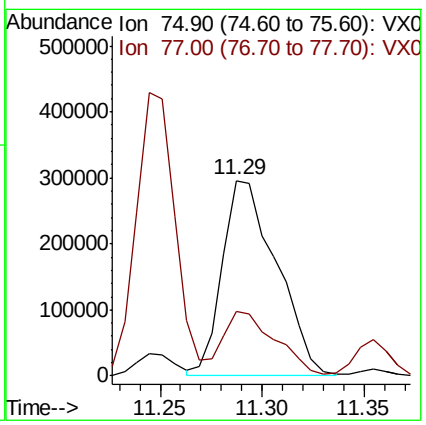


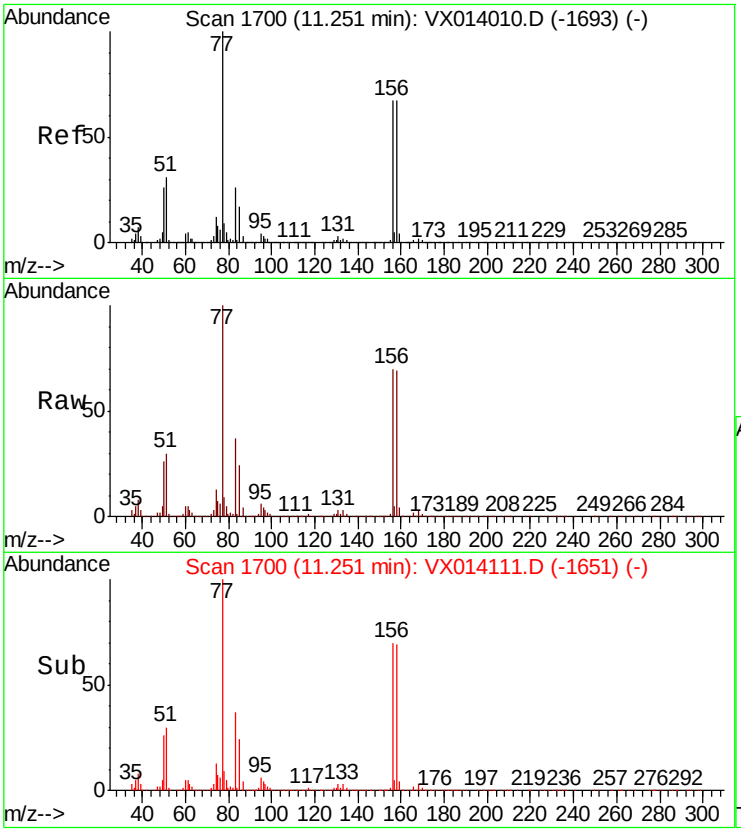


#76
1,2,3-Trichloropropane
Concen: 62.364 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 75 Resp: 546572

Ion	Ratio	Lower	Upper
75	100		
77	32.2	19.3	57.8



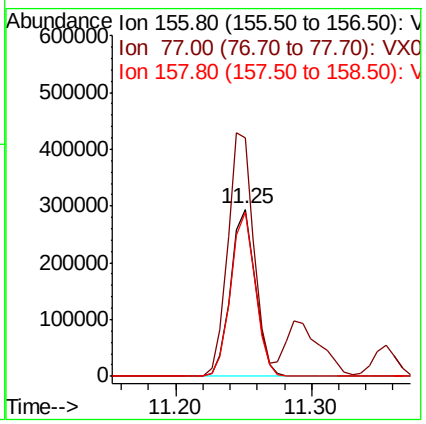


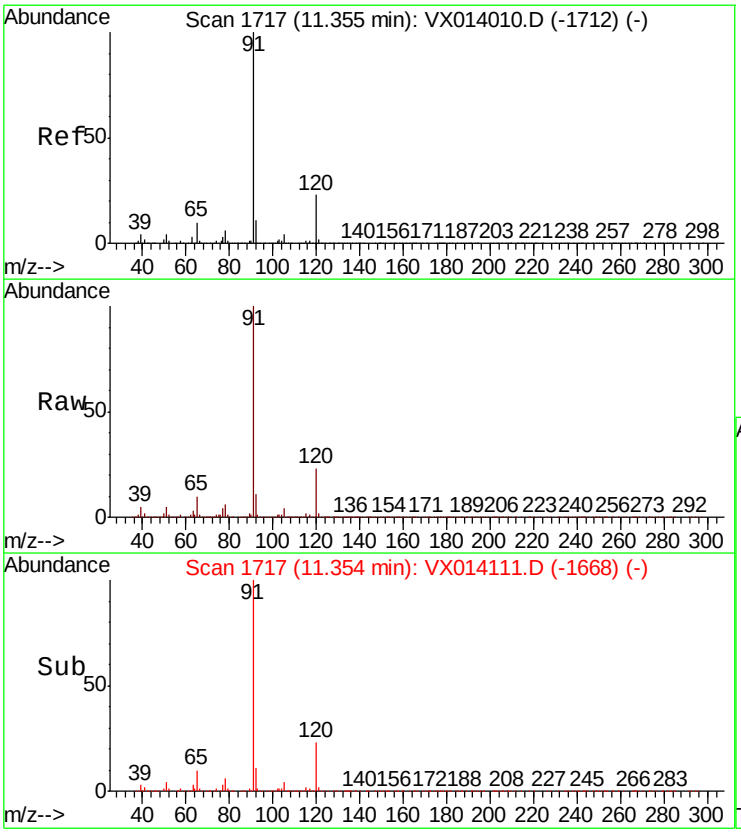
#77
Bromobenzene
Concen: 47.720 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 373183

Ion	Ratio	Lower	Upper
156	100		
77	151.3	76.5	229.5
158	97.5	49.3	147.9

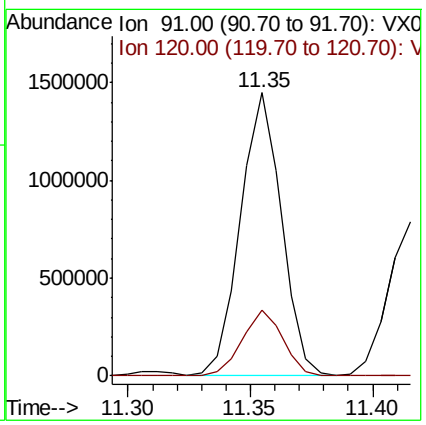


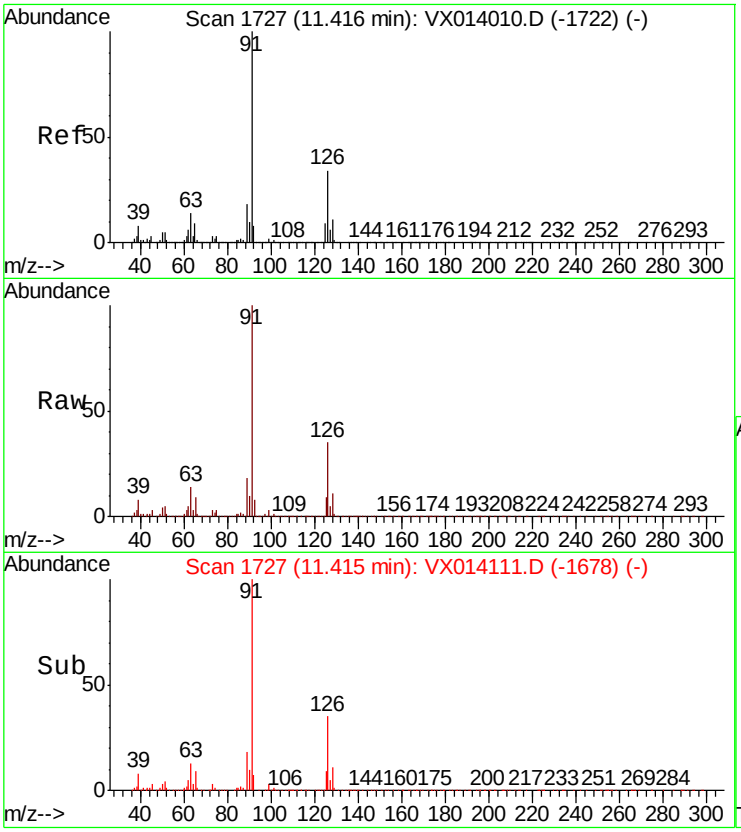


#78
n-propylbenzene
Concen: 52.710 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 91 Resp: 1680512

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0



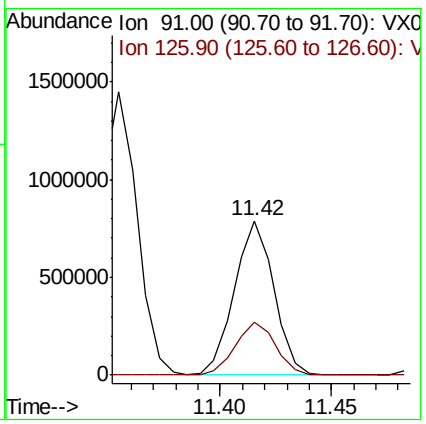


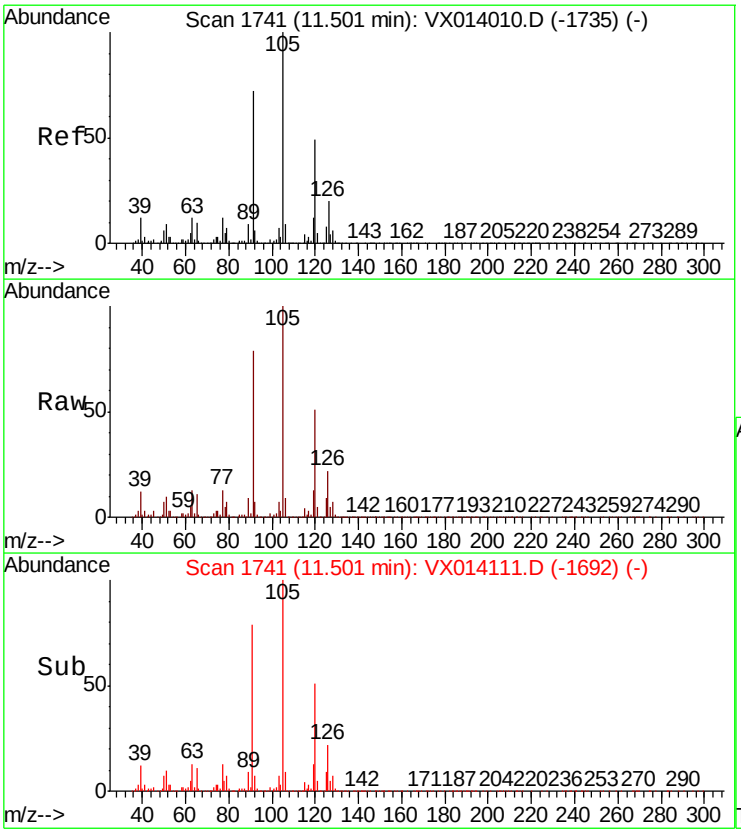
#79
2-Chlorotoluene
Concen: 50.298 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 974793

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

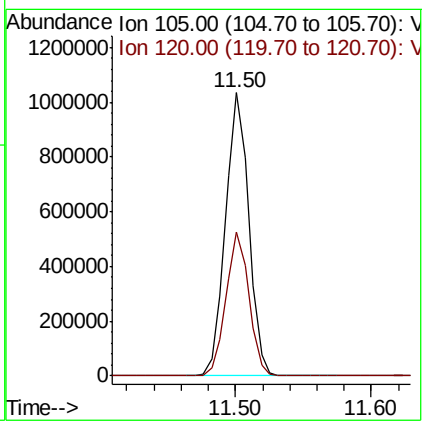


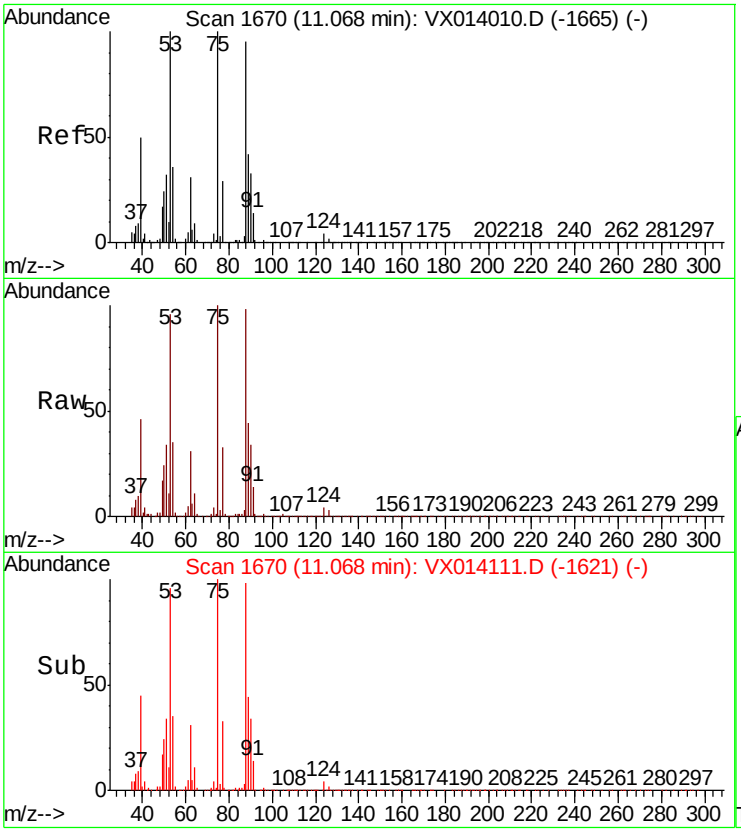


#80
1,3,5-Trimethylbenzene
Concen: 51.252 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:105 Resp: 1226011

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.8



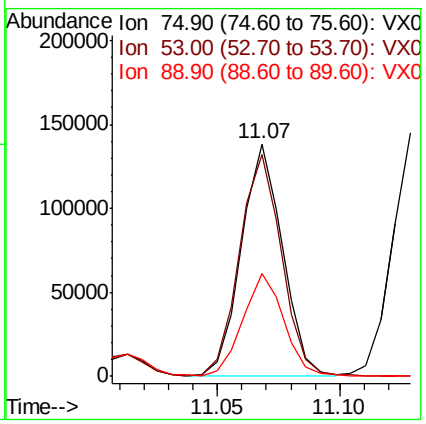


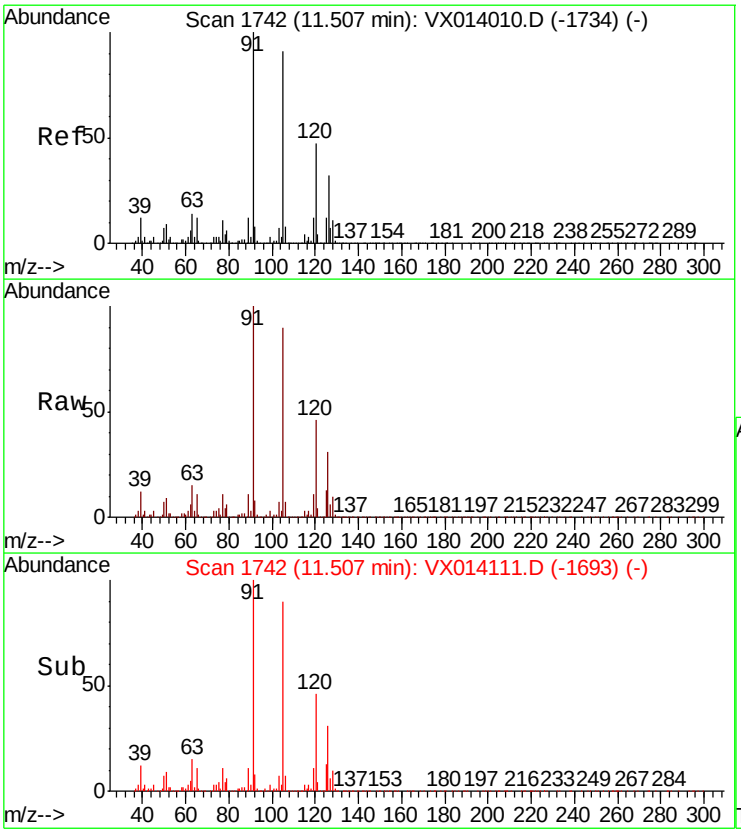
#81
trans-1,4-Dichloro-2-butene
Concen: 52.007 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 161488

Ion	Ratio	Lower	Upper
75	100		
53	97.3	76.7	115.1
89	44.5	34.6	51.8

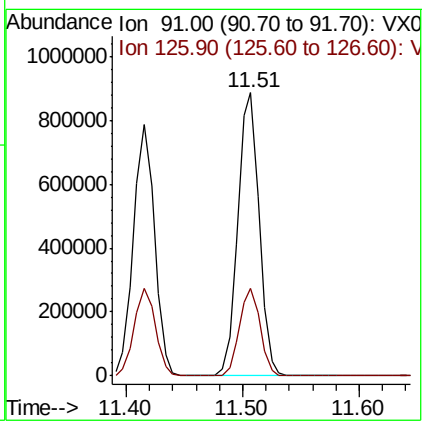


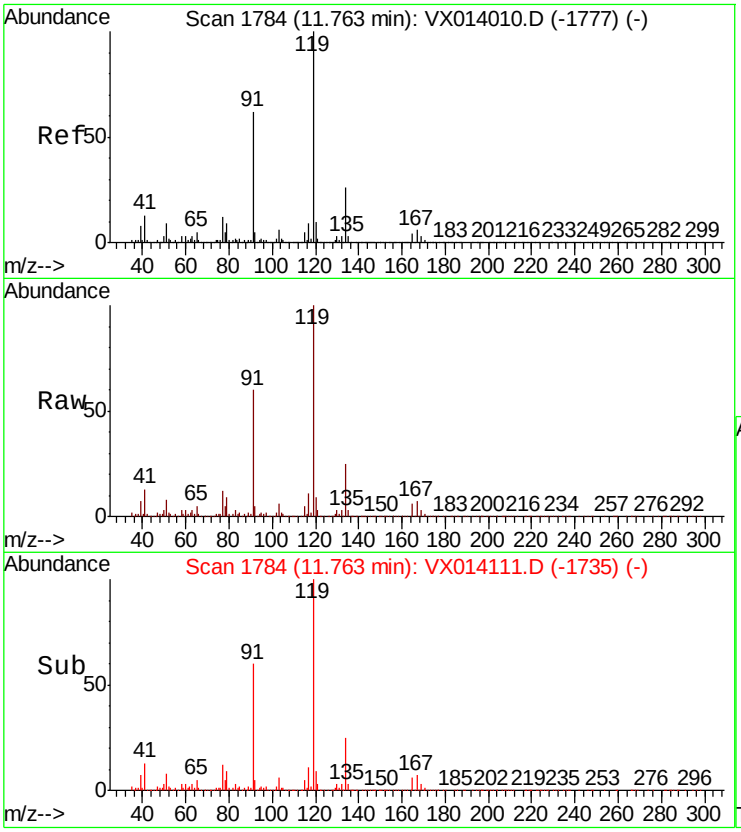


#82
4-Chlorotoluene
Concen: 50.328 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 91 Resp: 1131397

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.6	46.8



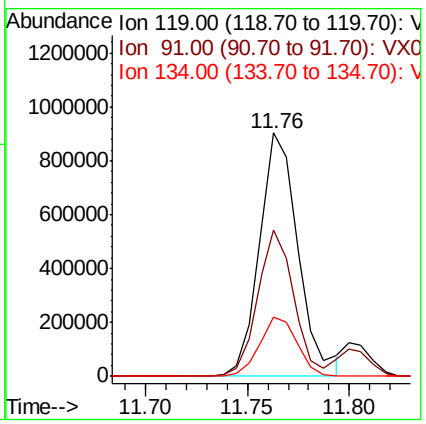


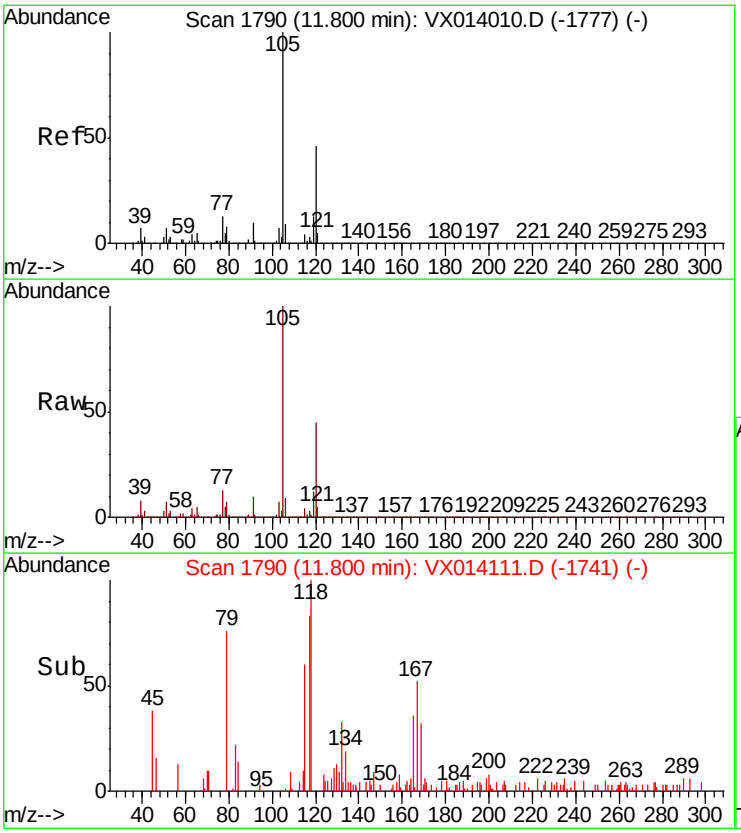
#83
tert-Butylbenzene
Concen: 51.305 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1194347

Ion	Ratio	Lower	Upper
119	100		
91	56.0	28.5	85.6
134	23.6	12.2	36.6

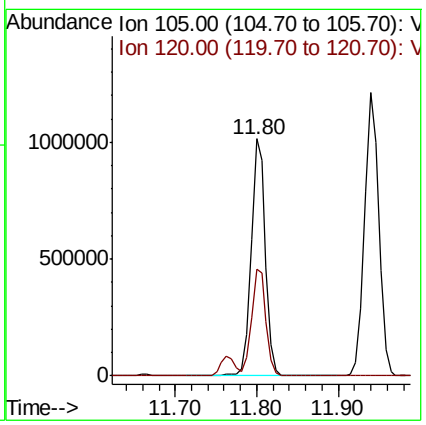


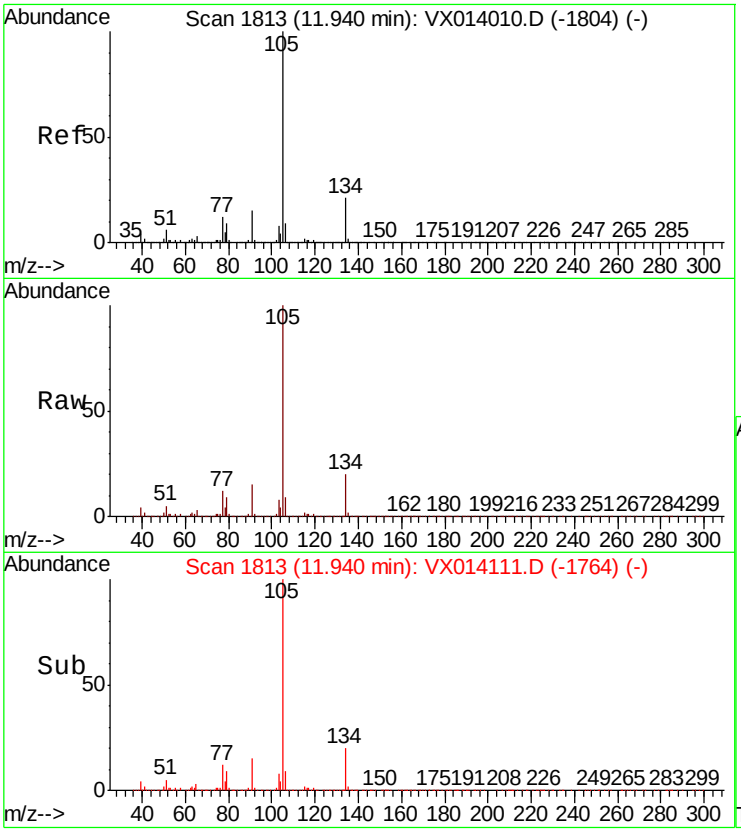


#84
1,2,4-Trimethylbenzene
Concen: 51.690 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:105 Resp: 1238271

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.1	69.2



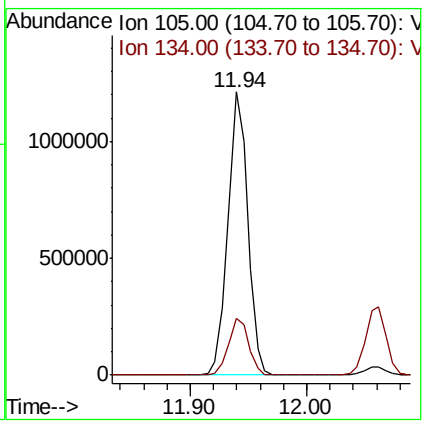


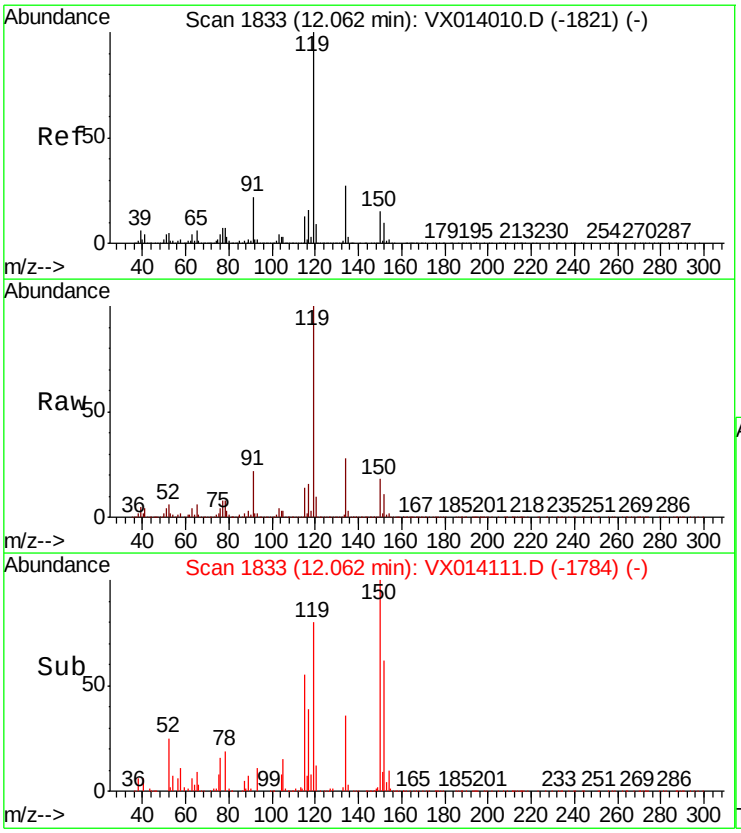
#85
sec-Butylbenzene
Concen: 52.500 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1442815

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.4	31.1

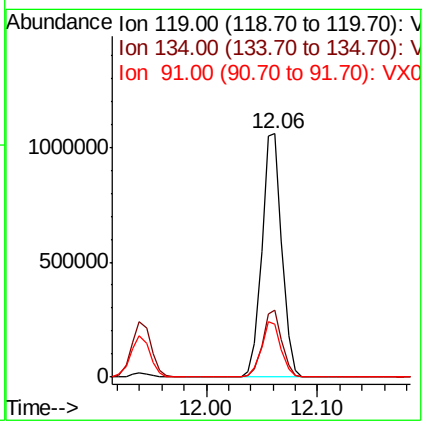


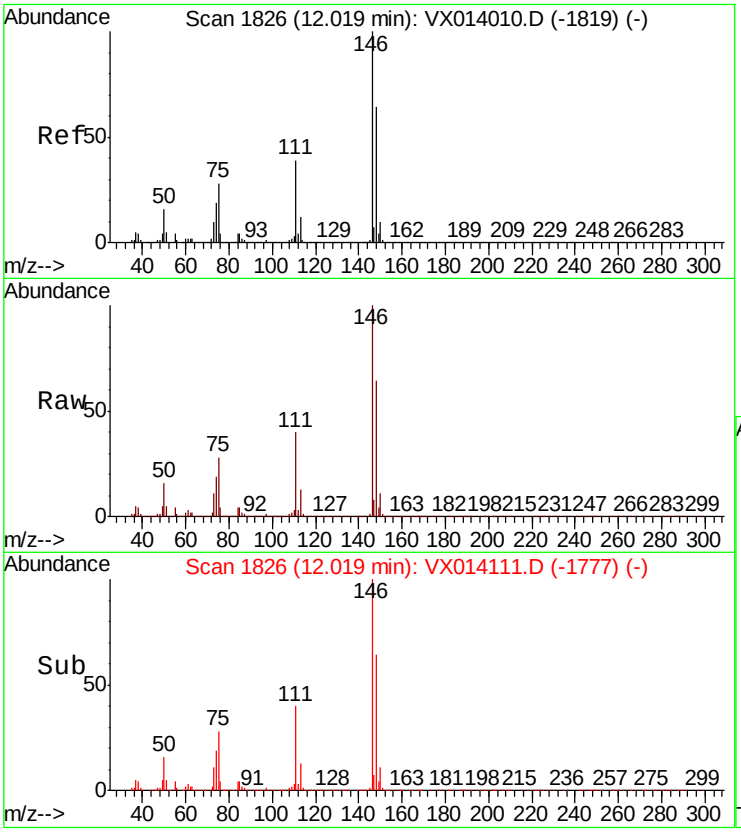


#86
p-Isopropyltoluene
Concen: 52.992 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:119 Resp: 1332159

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	22.2	11.4	34.1



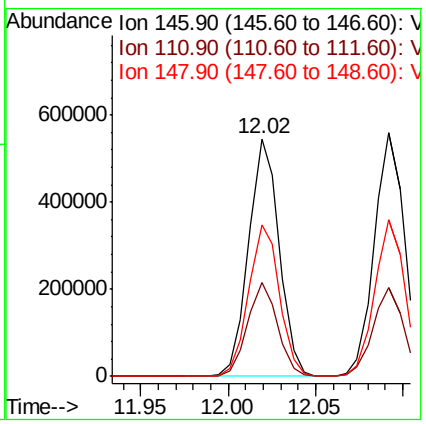


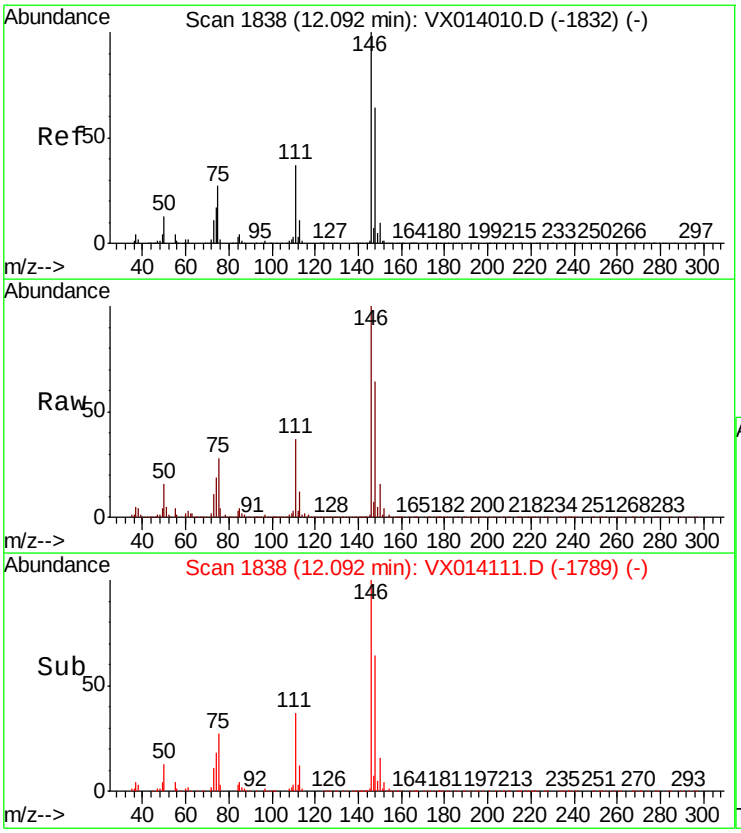
#87
1,3-Dichlorobenzene
Concen: 48.214 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 660826

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.1
148	64.7	32.3	96.9

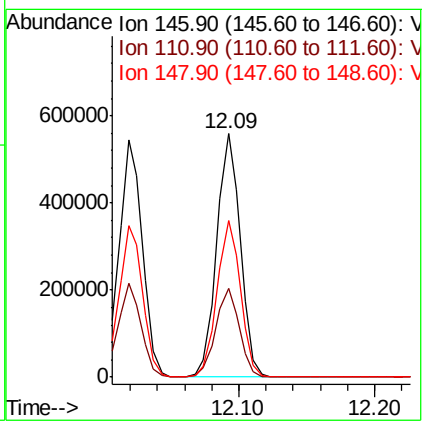


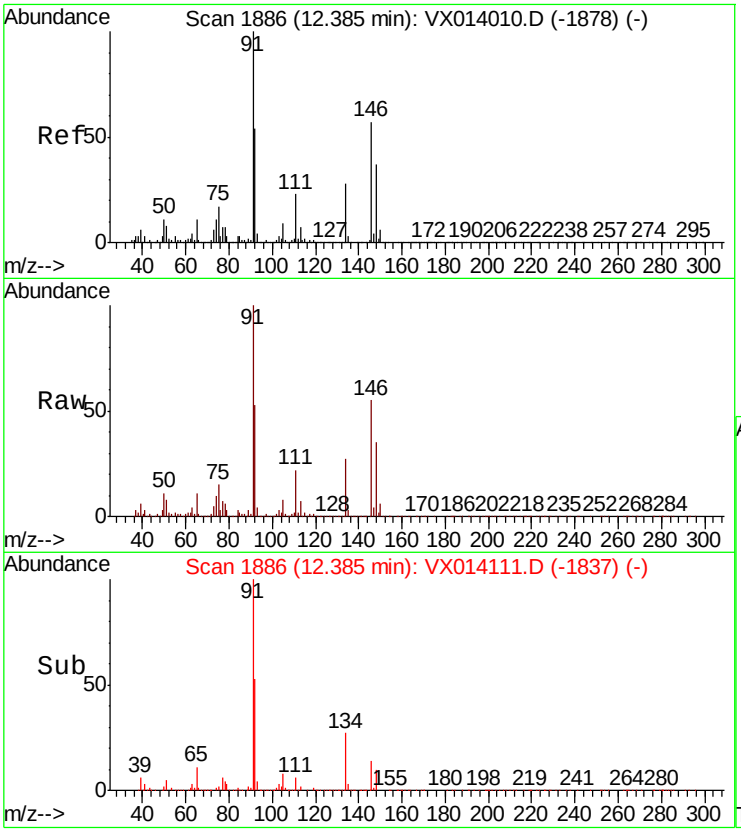


#88
1,4-Dichlorobenzene
Concen: 48.081 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:146 Resp: 670077

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.7	56.1
148	64.1	31.9	95.9



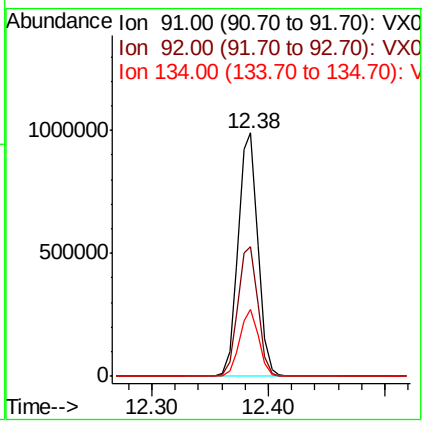


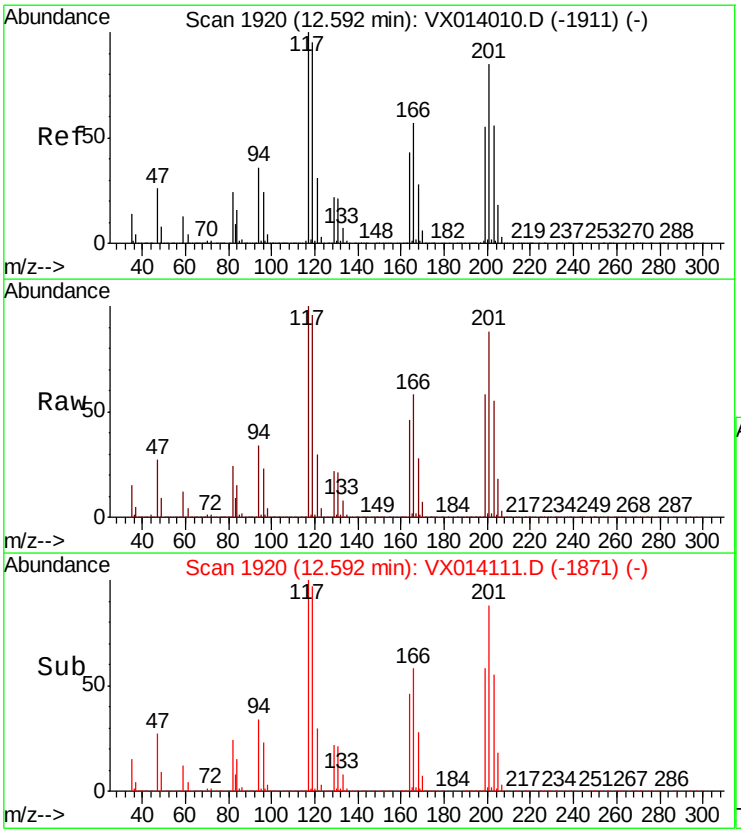
#89
n-Butylbenzene
Concen: 54.466 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1168290

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.2	81.6
134	26.5	13.4	40.1

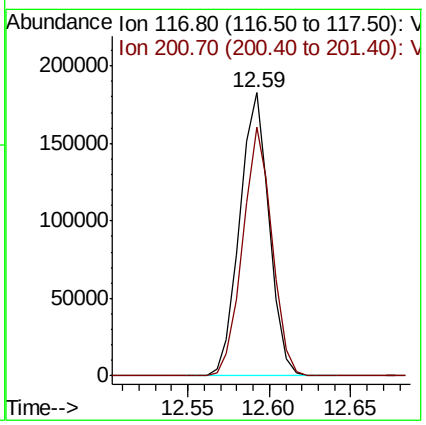


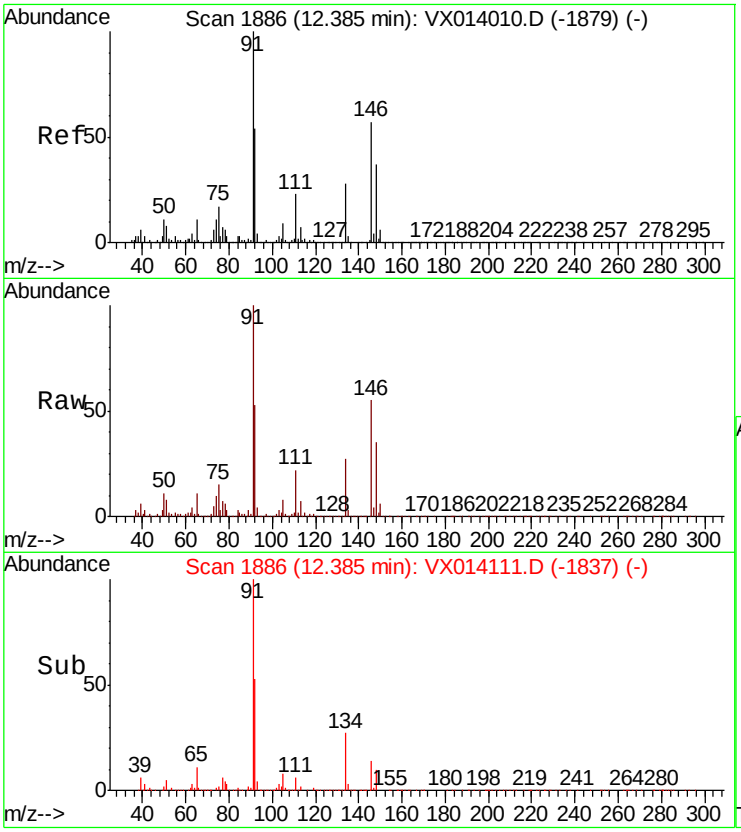


#90
Hexachloroethane
Concen: 50.845 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:117 Resp: 229583

Ion	Ratio	Lower	Upper
117	100		
201	87.2	43.1	129.3



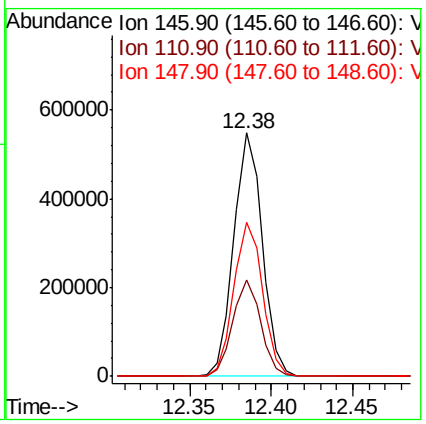


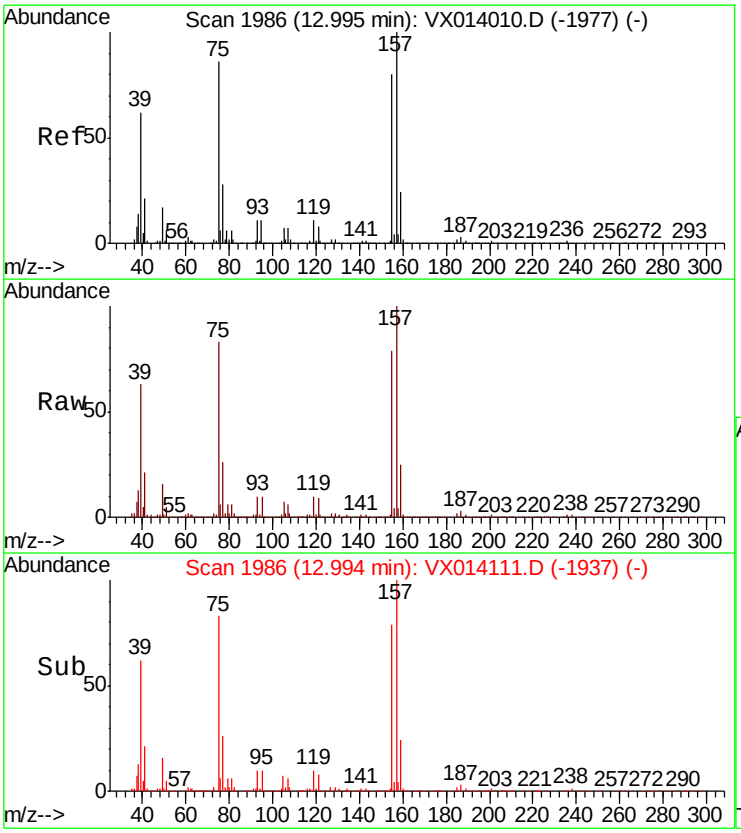
#91
1,2-Dichlorobenzene
Concen: 48.462 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 668645

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.7	59.1
148	64.0	32.1	96.5

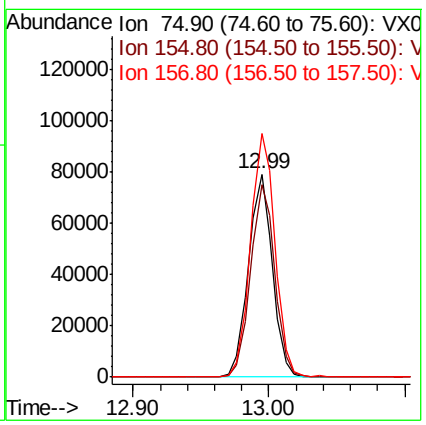


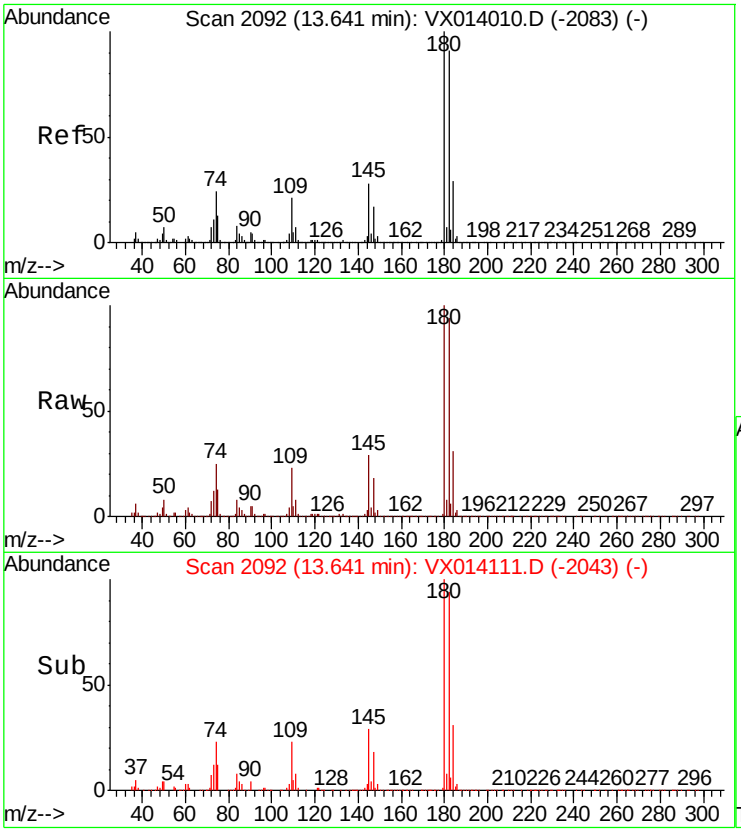


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.118 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion: 75 Resp: 98387

Ion	Ratio	Lower	Upper
75	100		
155	96.2	46.9	140.6
157	122.5	60.8	182.4



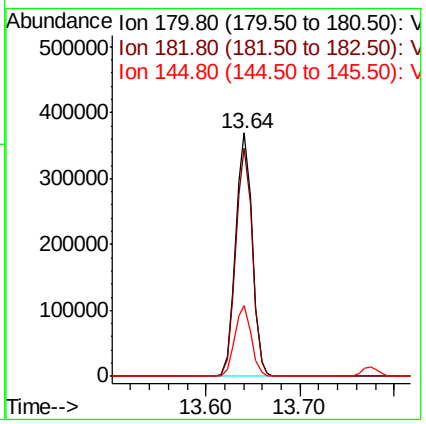


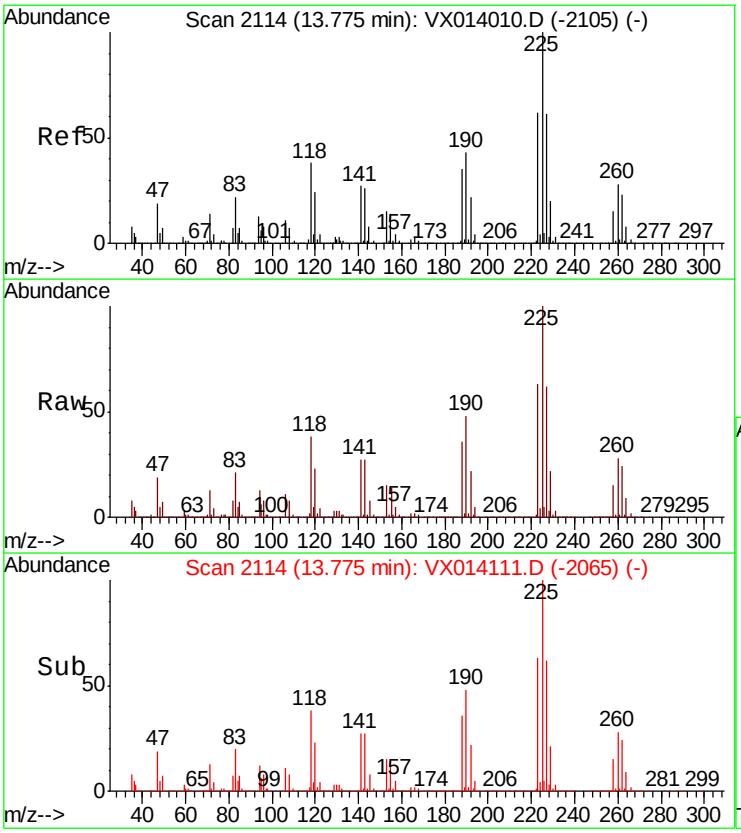
#93
1,2,4-Trichlorobenzene
Concen: 50.109 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 449361

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.6	139.8
145	28.7	14.2	42.6

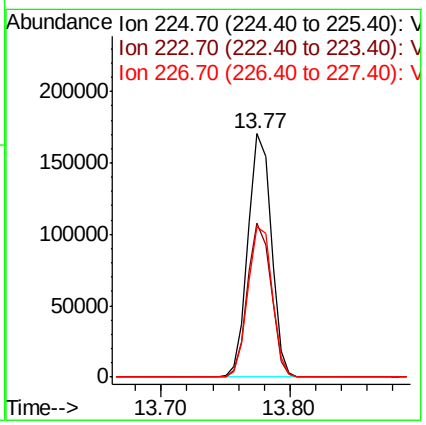


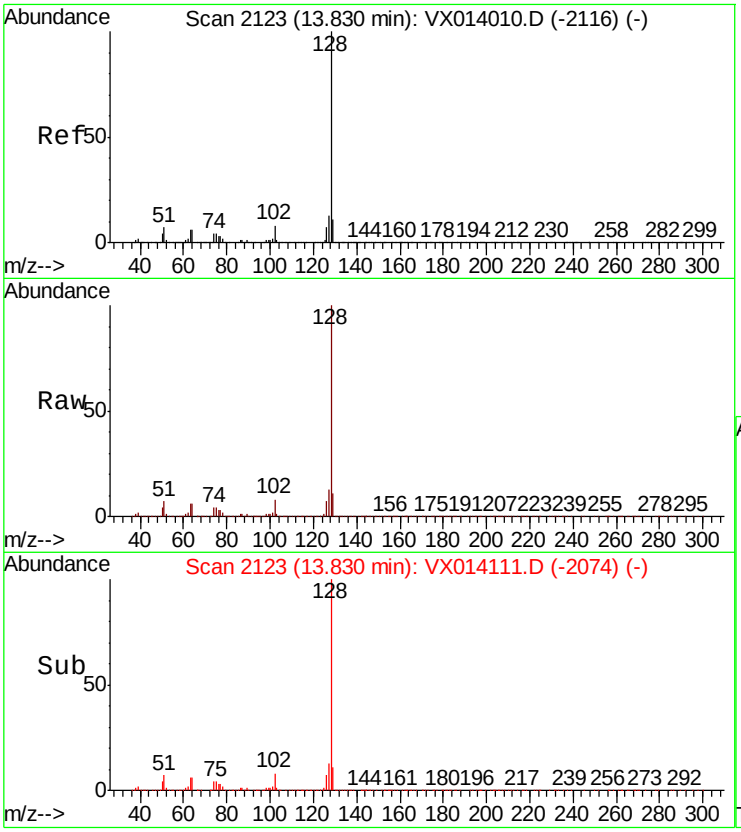


#94
Hexachlorobutadiene
Concen: 49.137 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:225 Resp: 211773

Ion	Ratio	Lower	Upper
225	100		
223	63.9	30.9	92.5
227	64.2	30.9	92.7



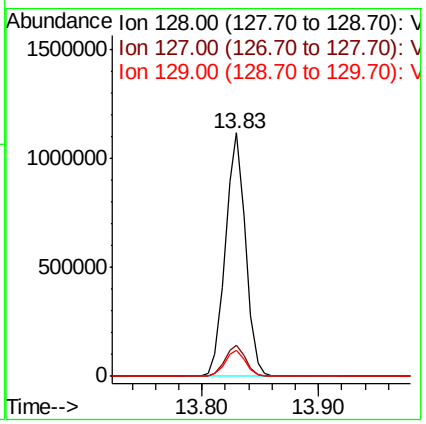


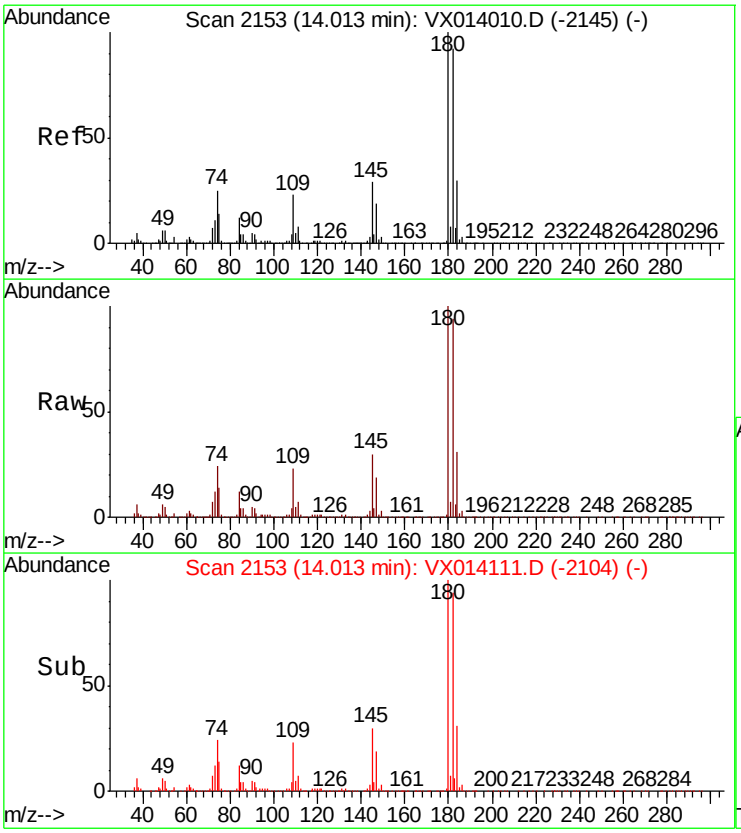
#95
Naphthalene
Concen: 50.325 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1325925

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.767 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014111.D
Acq: 19 Dec 2019 10:34

Tgt Ion:180 Resp: 449410

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.8	140.3
145	29.6	14.8	44.4