Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013993.D
Acq On : 12 Dec 2019 23:44
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Quant Time: Dec 13 01:21:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:15:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	92602	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	513537	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	468231	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	194369	28.37	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 94.57%				
60) 4-Bromofluorobenzene	11.13	95	226694	30.02	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.07%				
63) Toluene-d8	8.71	98	627934	29.63	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.77%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	228936	35.172	ug/l		97
3) Chloromethane	1.32	50	321732	43.240	ug/l		94
4) Vinyl Chloride	1.40	62	332232	40.172	ug/l		100
5) Bromomethane	1.63	94	227415	43.463	ug/l		100
6) Chloroethane	1.71	64	209606	45.122	ug/l		99
7) Trichlorofluoromethane	1.92	101	414058	45.073	ug/l		98
8) Diethyl Ether	2.18	74	191278	45.525	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	245075	44.603	ug/l		98
10) 1,1-Dichloroethene	2.36	96	251884	44.463	ug/l		98
11) Methyl Iodide	2.50	142	351469	49.817	ug/l		100
12) Methyl Acetate	2.76	43	402545	41.315	ug/l		99
13) Acrolein	2.28	56	255321	238.044	ug/l		98
14) Acrylonitrile	3.13	53	794900	220.064	ug/l		100
15) Acetone	2.44	58	261205	247.150	ug/l		85
16) Carbon Disulfide	2.56	76	698212	44.480	ug/l		97
17) Allyl chloride	2.72	41	461870	44.421	ug/l		99
18) Methylene Chloride	2.85	84	301187	45.964	ug/l		96
19) trans-1,2-Dichloroethene	3.15	96	276732	45.450	ug/l		98
20) Diisopropyl ether	3.84	45	939183	46.241	ug/l		98
21) 1,1-Dichloroethane	3.69	63	503707	45.663	ug/l		100
22) cis-1,2-Dichloroethene	4.58	96	318746	45.712	ug/l		99
23) tert-Butyl Alcohol	3.04	59	311685	182.847	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	859794	45.592	ug/l		99
25) Chloroform	5.20	83	486703	45.222	ug/l		100
26) Cyclohexane	5.57	56	458505	45.739	ug/l	#	100
29) 1,1-Dichloropropene	5.79	75	376369	48.121	ug/l		99
30) 2-Butanone	4.66	43	1181566	236.939	ug/l		99
31) 2,2-Dichloropropane	4.58	77	346026	42.205	ug/l		99
32) 1,1,1-Trichloroethane	5.49	97	410443	47.550	ug/l		100
33) Carbon Tetrachloride	5.78	117	355127	47.603	ug/l		98
34) Benzene	6.14	78	1161094	48.838	ug/l		98
35) Methacrylonitrile	5.03	41	240847	47.173	ug/l		95
36) 1,2-Dichloroethane	6.18	62	396613	47.981	ug/l		98
37) Trichloroethene	7.20	130	312827	48.921	ug/l		97
38) Methylcyclohexane	7.46	83	458152	48.174	ug/l		99
39) 1,2-Dichloropropane	7.51	63	298363	48.440	ug/l		94
40) Dibromomethane	7.65	93	192120	47.272	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013993.D
Acq On : 12 Dec 2019 23:44
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Quant Time: Dec 13 01:21:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:15:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.89	83	373716	47.468	ug/l	98
42) Vinyl Acetate	3.80	43	3772898	232.200	ug/l	99
43) Ethyl Acetate	4.82	43	439436	47.568	ug/l	100
44) Isopropyl Acetate	6.43	43	709401	47.351	ug/l	99
45) 1,4-Dioxane	7.73	88	138091	846.459	ug/l	98
46) Methyl methacrylate	7.76	41	348192	46.663	ug/l	99
47) n-amyl Acetate	10.89	43	643294	48.627	ug/l	99
48) t-1,3-Dichloropropene	9.04	75	412007	46.782	ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	465316	48.042	ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	294168	48.638	ug/l	99
51) Ethyl methacrylate	9.17	69	479419	48.281	ug/l	98
52) 1,3-Dichloropropane	9.37	76	501911	48.502	ug/l	99
53) Dibromochloromethane	9.58	129	305508	48.206	ug/l	98
54) 1,2-Dibromoethane	9.67	107	309210	48.277	ug/l	98
55) 2-Chloroethyl vinyl ether	8.31	63	1071131	252.075	ug/l	100
56) Bromoform	10.85	173	234580	46.687	ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	2258214	234.715	ug/l	99
59) 2-Hexanone	9.49	43	1765978	234.524	ug/l	99
61) Tetrachloroethene	9.33	164	358841	61.202	ug/l	98
62) Toluene	8.78	91	1248002	48.079	ug/l	99
64) Chlorobenzene	10.14	112	779531	47.780	ug/l	96
65) 1,1,1,2-Tetrachloroethane	10.21	131	286787	47.302	ug/l	99
66) Ethyl Benzene	10.24	91	1380590	48.357	ug/l	99
67) m/p-Xylenes	10.35	106	1057940	95.973	ug/l	99
68) o-Xylene	10.70	106	515172	48.179	ug/l	99
69) Styrene	10.71	104	890624	49.082	ug/l	99
70) Isopropylbenzene	11.01	105	1350862	48.287	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	459606	45.924	ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	515667	59.523	ug/l	95
73) Bromobenzene	11.25	156	357440	48.278	ug/l	99
74) n-propylbenzene	11.35	91	1545645	48.615	ug/l	98
75) 2-Chlorotoluene	11.42	91	912217	48.040	ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	1138692	48.317	ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	149195	45.111	ug/l	88
78) 4-Chlorotoluene	11.51	91	1051008	48.283	ug/l	98
79) tert-butylbenzene	11.76	119	1038982	44.066	ug/l	96
80) 1,2,4-Trimethylbenzene	11.81	105	1143828	48.611	ug/l	99
81) sec-Butylbenzene	11.94	105	1313313	48.439	ug/l	99
82) p-Isopropyltoluene	12.06	119	1196816	48.165	ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	621814	47.830	ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	613838	47.505	ug/l	100
85) n-Butylbenzene	12.38	91	1013131	47.562	ug/l	99
86) Hexachloroethane	12.59	117	211971	46.734	ug/l	98
87) 1,2-Dichlorobenzene	12.38	146	632417	48.682	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	97801	44.282	ug/l	97
89) 1,2,4-Trichlorobenzene	13.64	180	412790	46.813	ug/l	100
90) Hexachlorobutadiene	13.77	225	194468	45.820	ug/l	99
91) Naphthalene	13.83	128	1272538	46.058	ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	418269	47.039	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013993.D
Acq On : 12 Dec 2019 23:44
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Quant Time: Dec 13 01:21:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:15:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

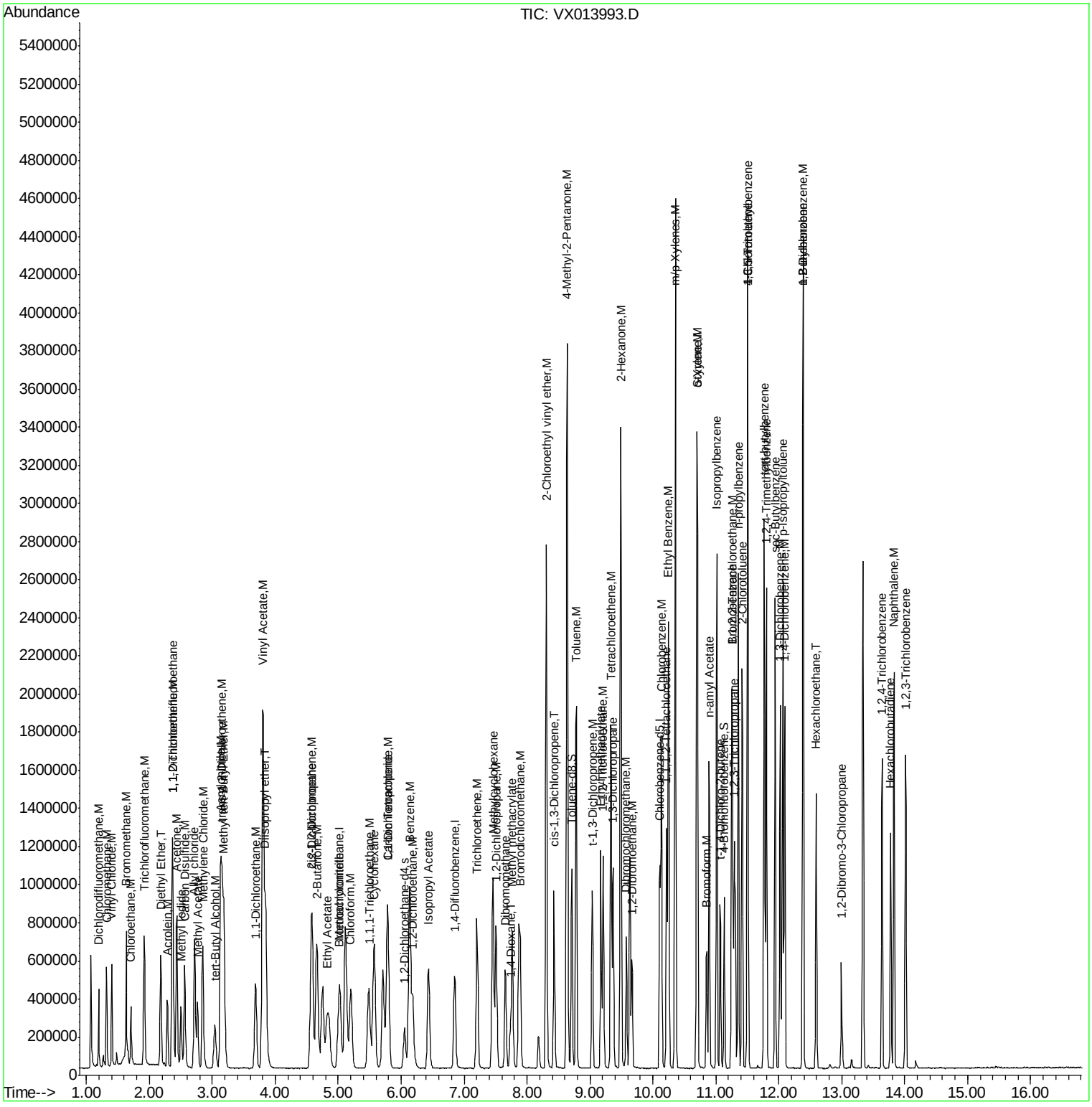
(#) = qualifier out of range (m) = manual integration (+) = signals summed

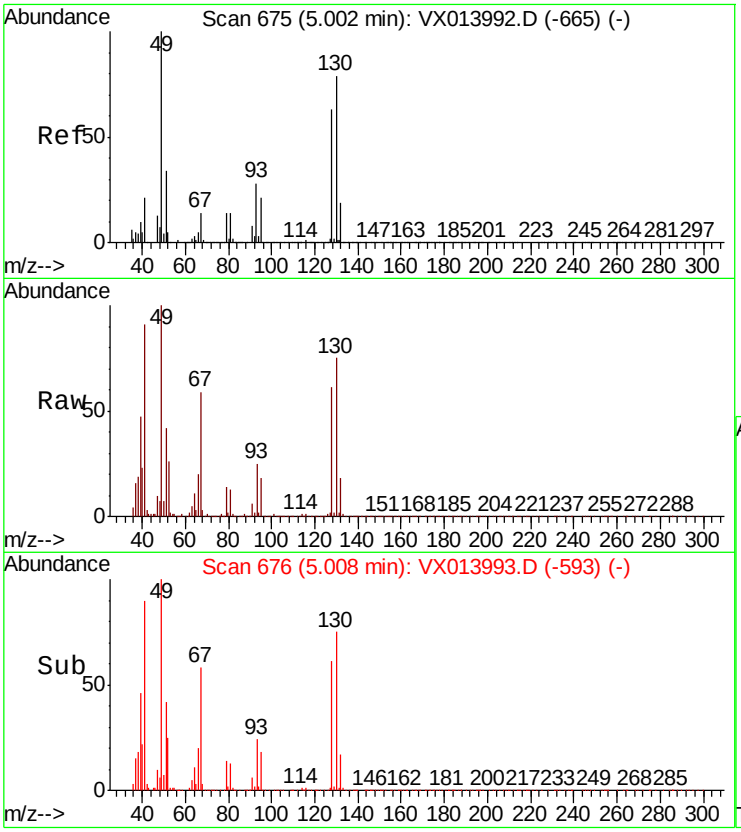
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013993.D
Acq On : 12 Dec 2019 23:44
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Quant Time: Dec 13 01:21:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:15:47 2019
Response via : Initial Calibration



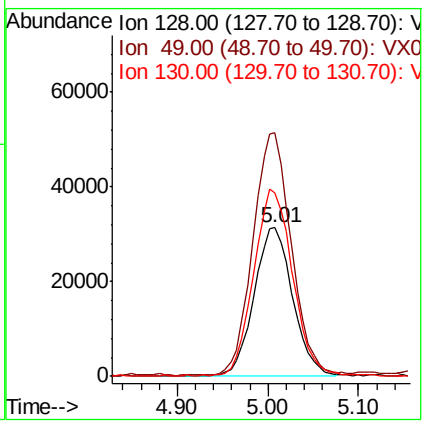


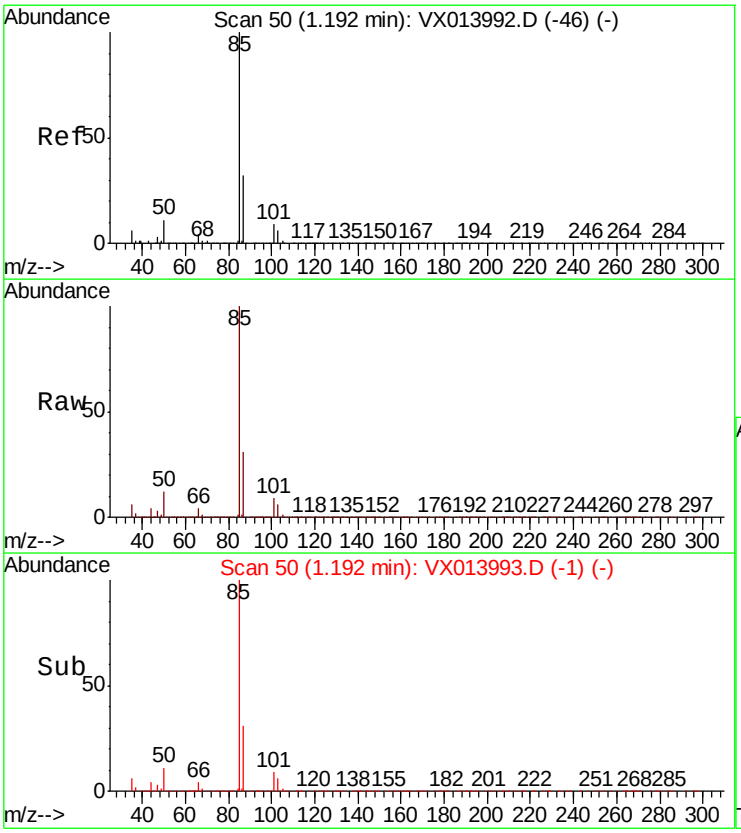
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 92602

Ion	Ratio	Lower	Upper
128	100		
49	161.9	0.0	405.0
130	126.1	0.0	321.5

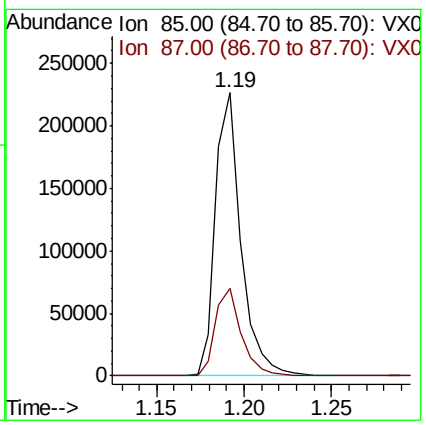


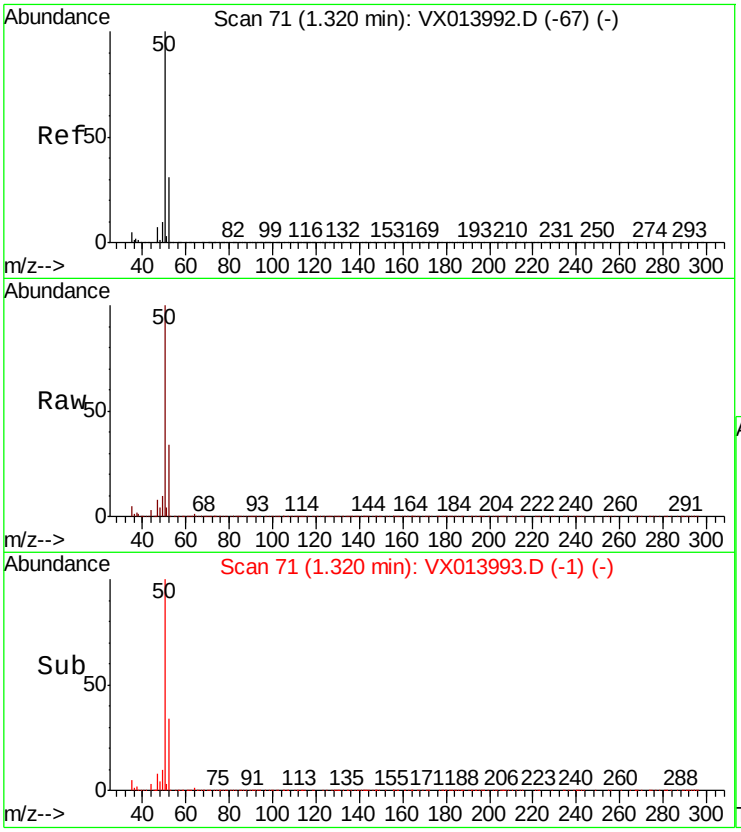


#2
Dichlorodifluoromethane
Concen: 35.172 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 85 Resp: 228936

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.3	48.9



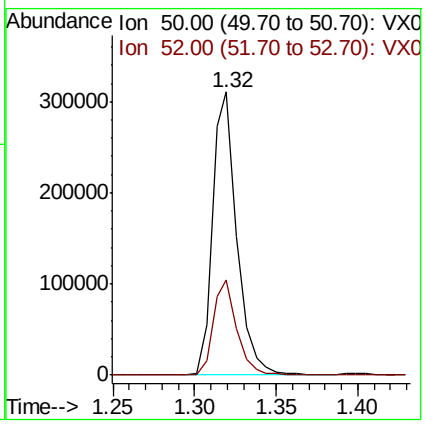


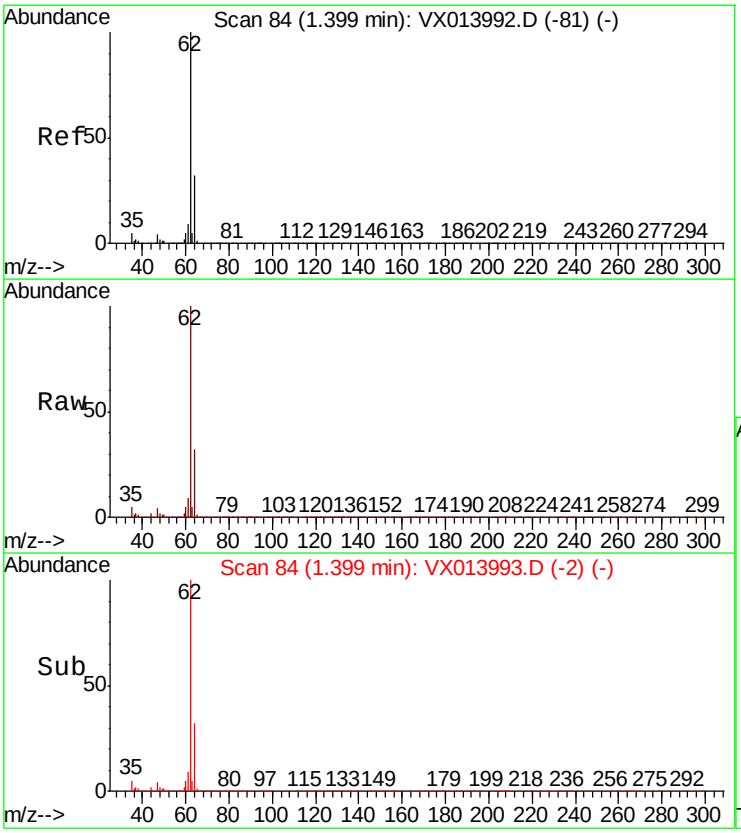
#3
Chloromethane
Concen: 43.240 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 321732

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.3	36.5

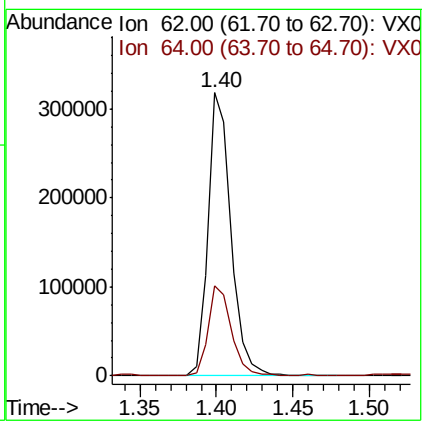


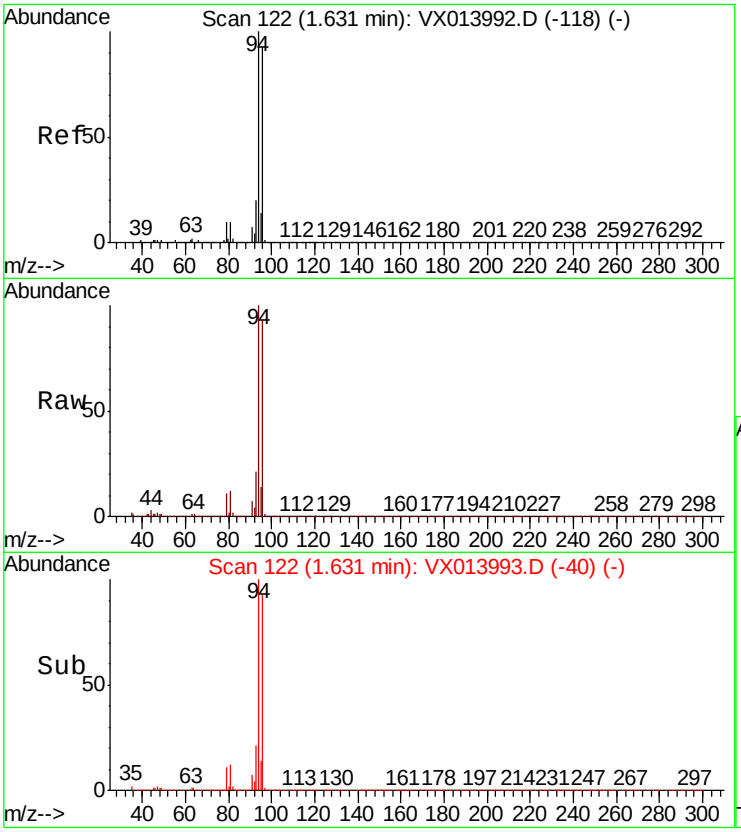


#4
Vinyl Chloride
Concen: 40.172 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 62 Resp: 332232

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.2	37.8



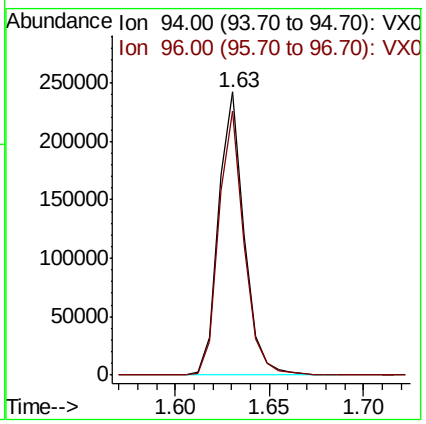


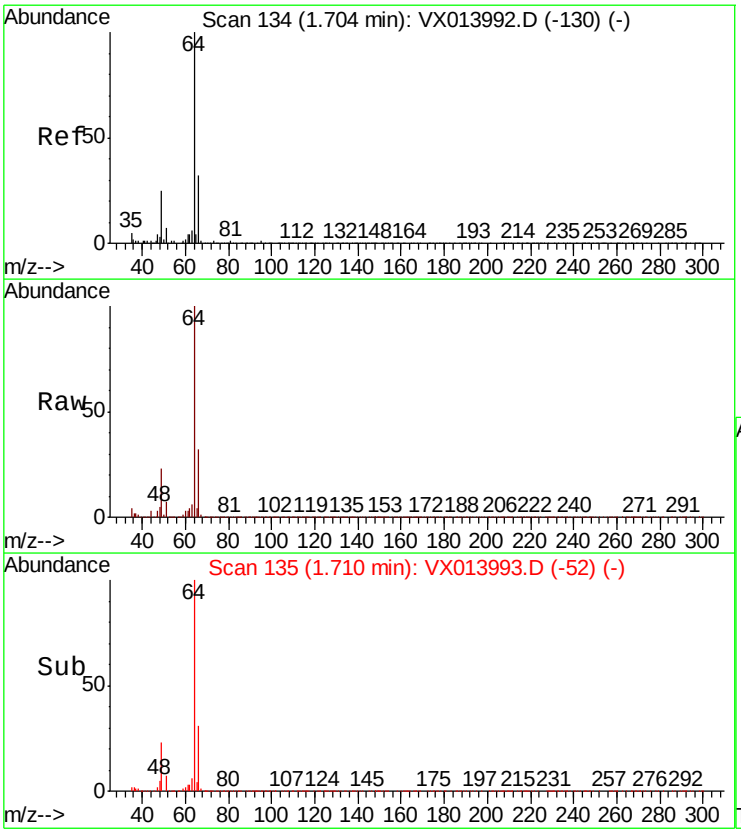
#5
Bromomethane
Concen: 43.463 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 227415

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.4	111.6

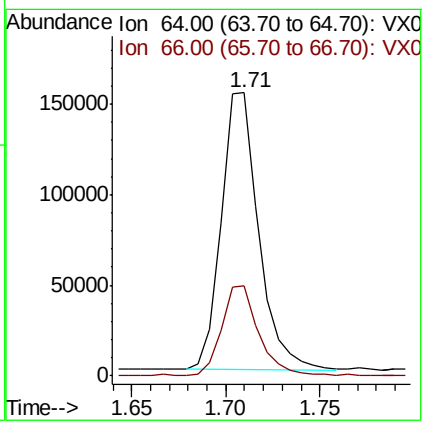


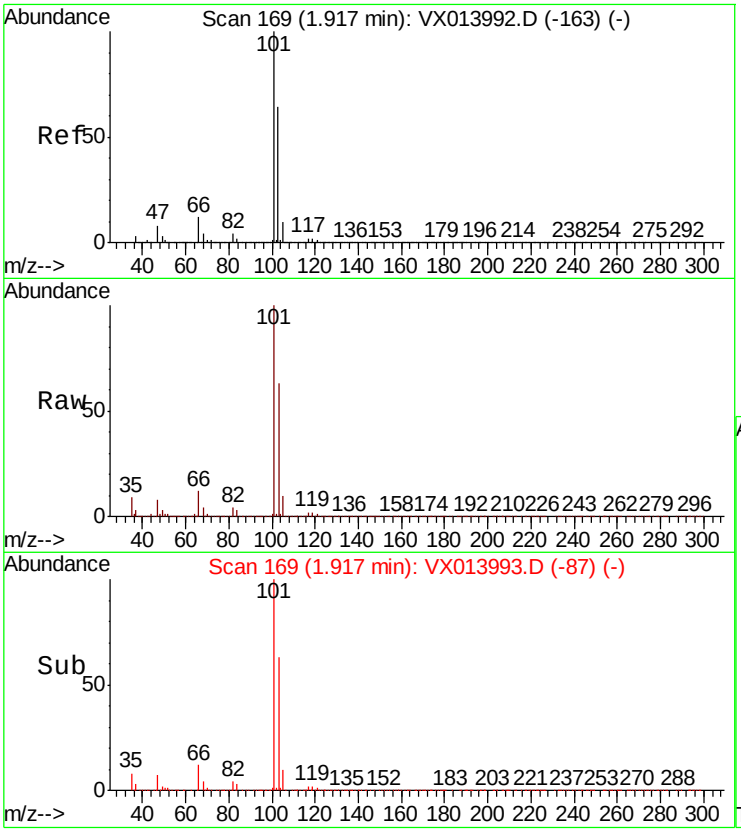


#6
Chloroethane
Concen: 45.122 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 64 Resp: 209606

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.2	37.8



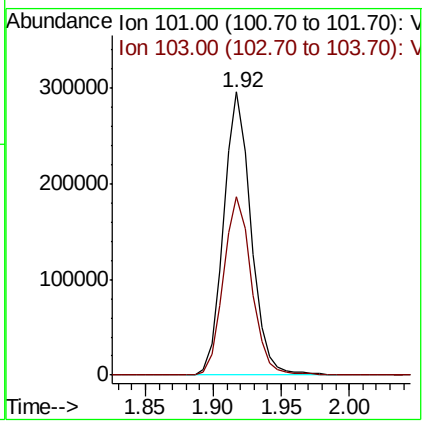


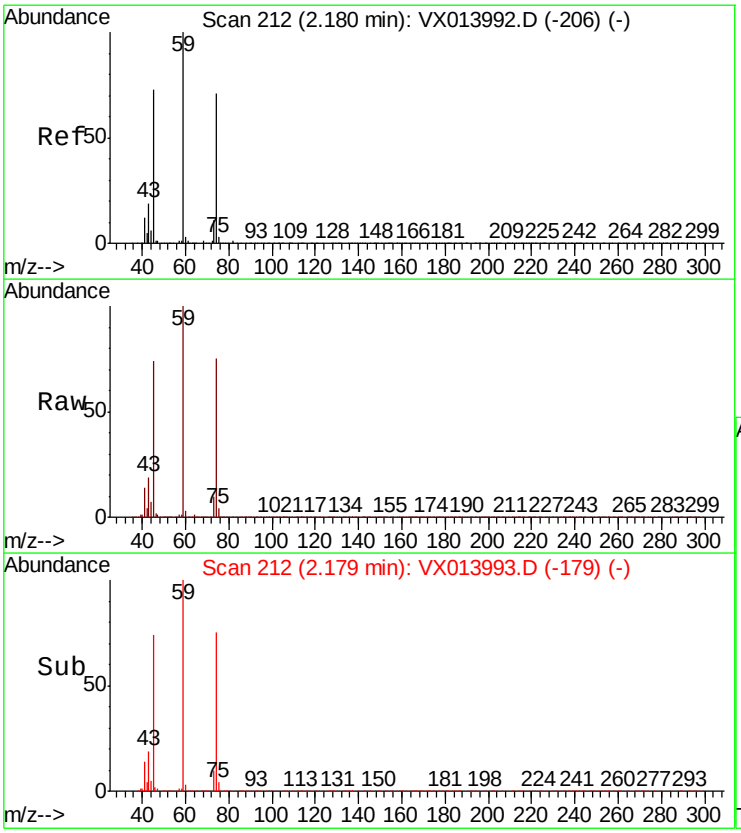
#7
Trichlorofluoromethane
Concen: 45.073 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 414058

Ion	Ratio	Lower	Upper
101	100		
103	62.9	51.6	77.4

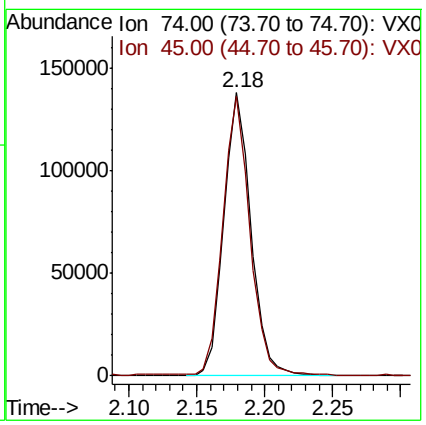


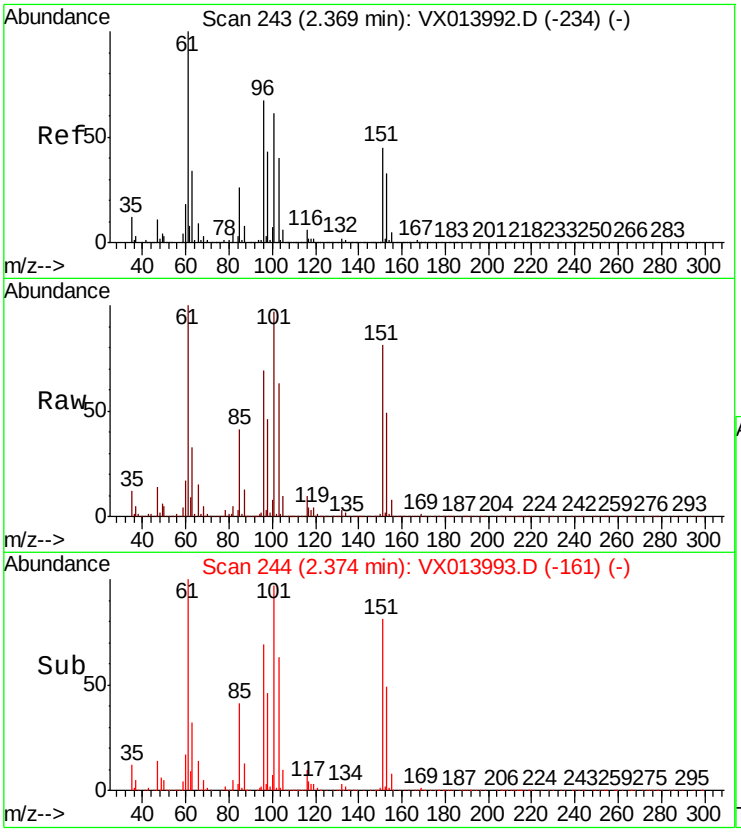


#8
Diethyl Ether
Concen: 45.525 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 74 Resp: 191278

Ion	Ratio	Lower	Upper
74	100		
45	97.8	20.6	185.0



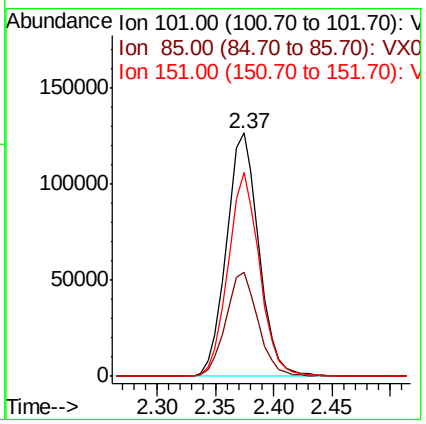


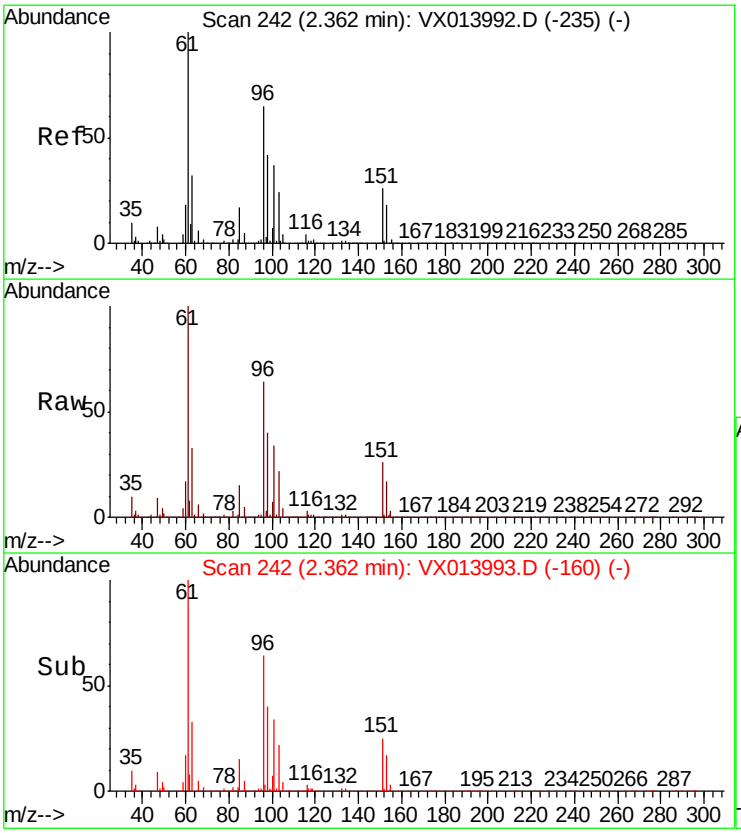
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.603 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 245075

Ion	Ratio	Lower	Upper
101	100		
85	42.2	0.0	85.6
151	81.5	0.0	159.4

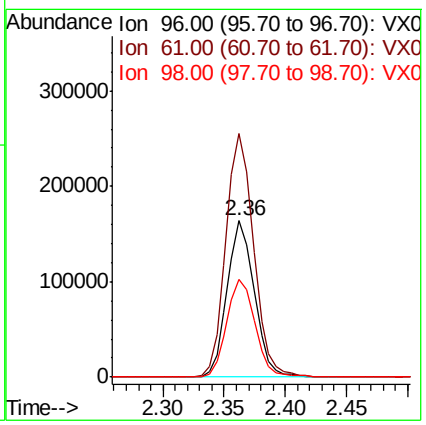


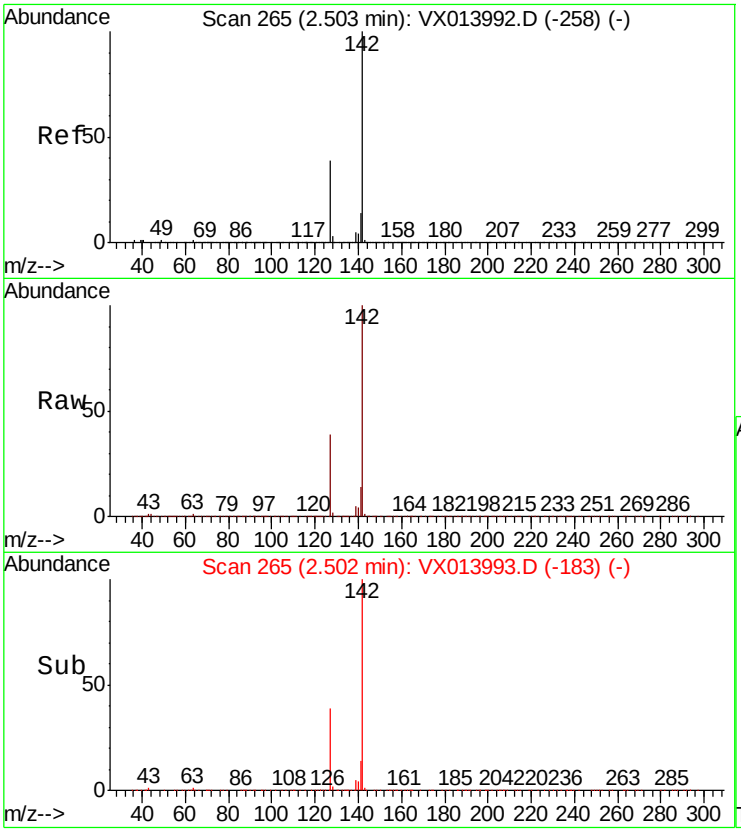


#10
1,1-Dichloroethene
Concen: 44.463 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 96 Resp: 251884

Ion	Ratio	Lower	Upper
96	100		
61	155.9	123.0	184.6
98	62.4	51.4	77.0



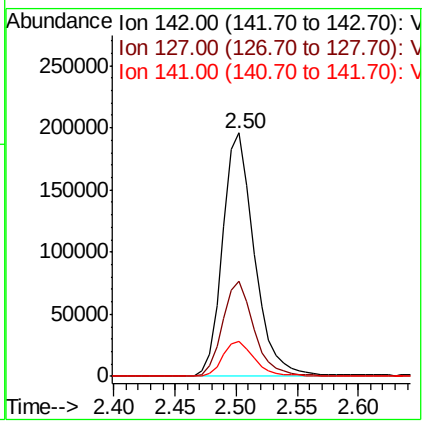


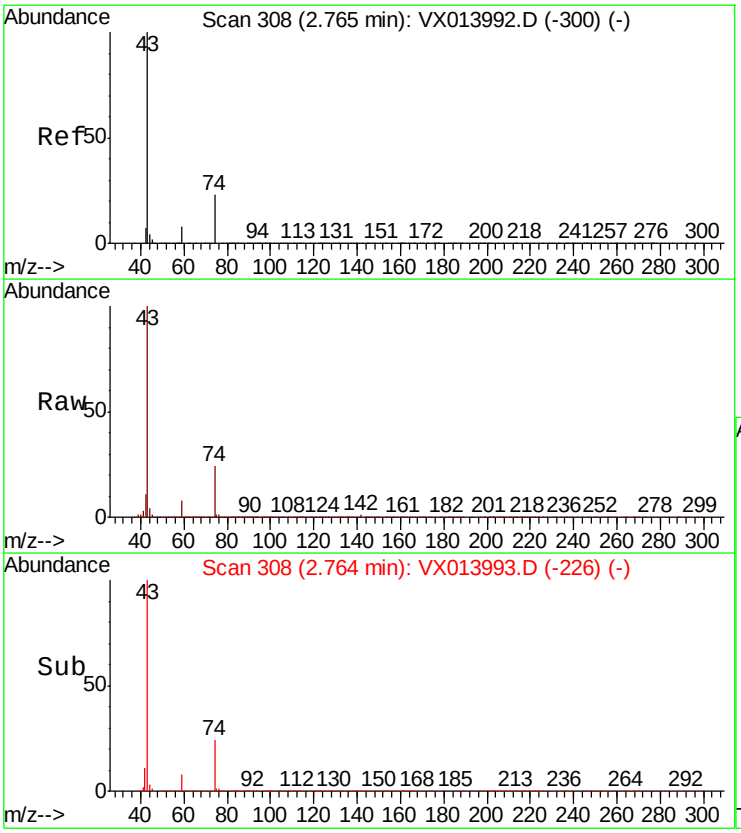
#11
Methyl Iodide
Concen: 49.817 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Tgt Ion:142 Resp: 351469

Ion	Ratio	Lower	Upper
142	100		
127	38.8	19.5	58.5
141	14.2	7.0	20.9

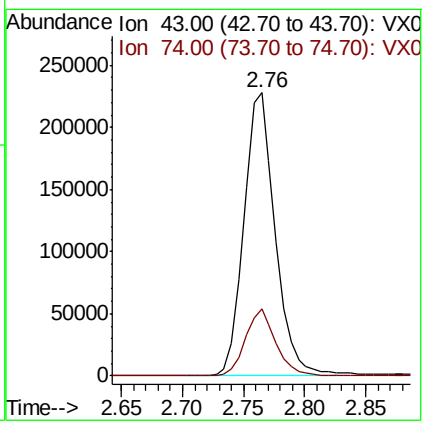


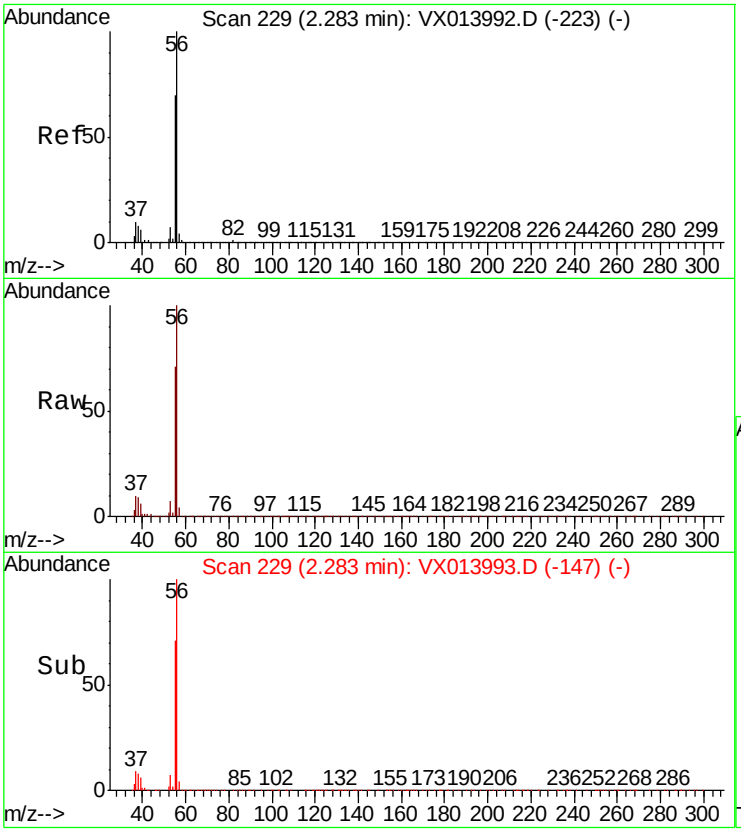


#12
Methyl Acetate
Concen: 41.315 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 43 Resp: 402545

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.5	27.7



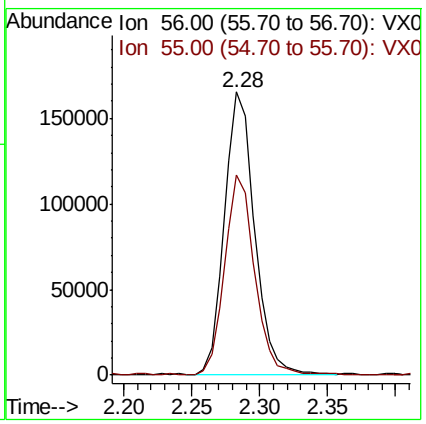


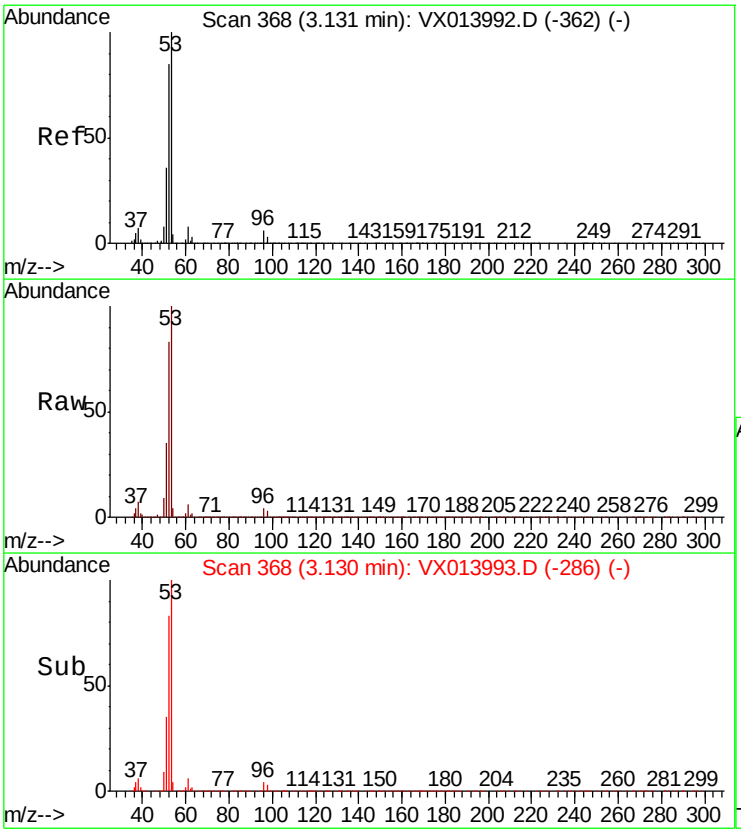
#13
Acrolein
Concen: 238.044 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 255321

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.9	82.3

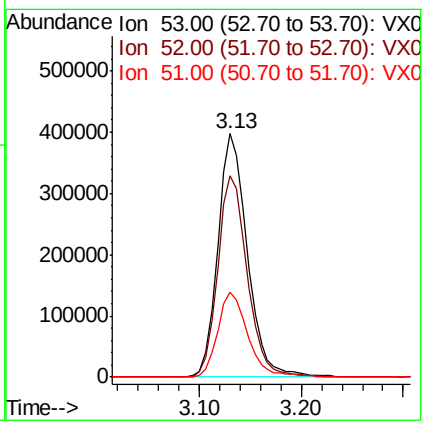


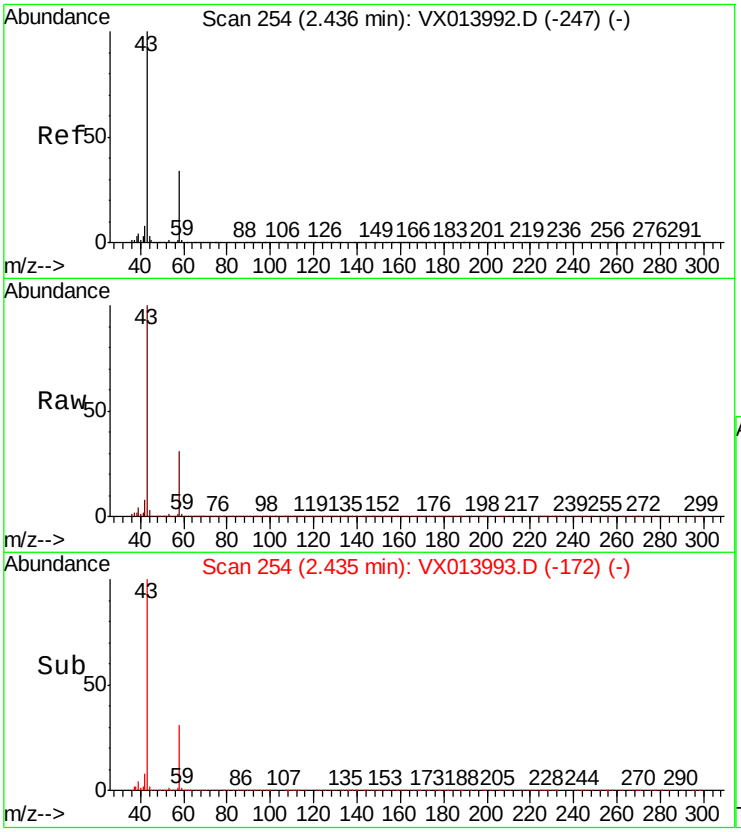


#14
Acrylonitrile
Concen: 220.064 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 53 Resp: 794900

Ion	Ratio	Lower	Upper
53	100		
52	83.0	41.5	124.6
51	35.8	17.8	53.5



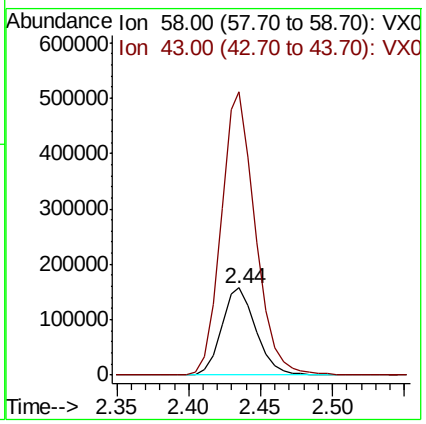


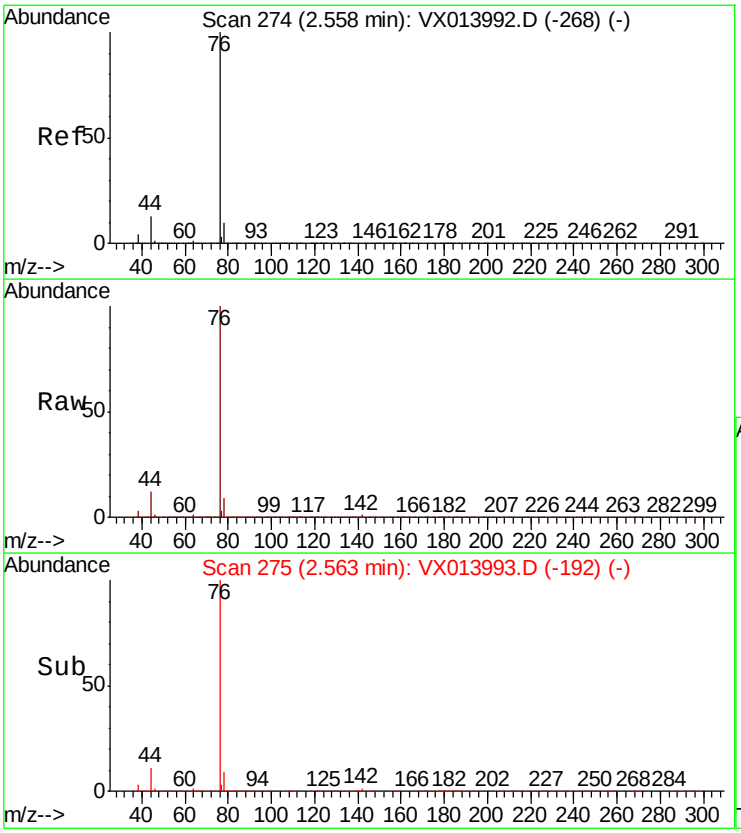
#15
Acetone
Concen: 247.150 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 261205

Ion	Ratio	Lower	Upper
58	100		
43	324.2	236.3	354.5

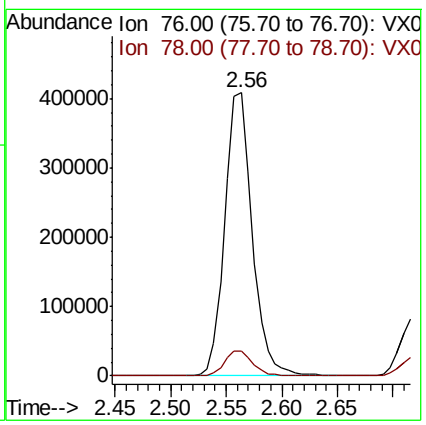


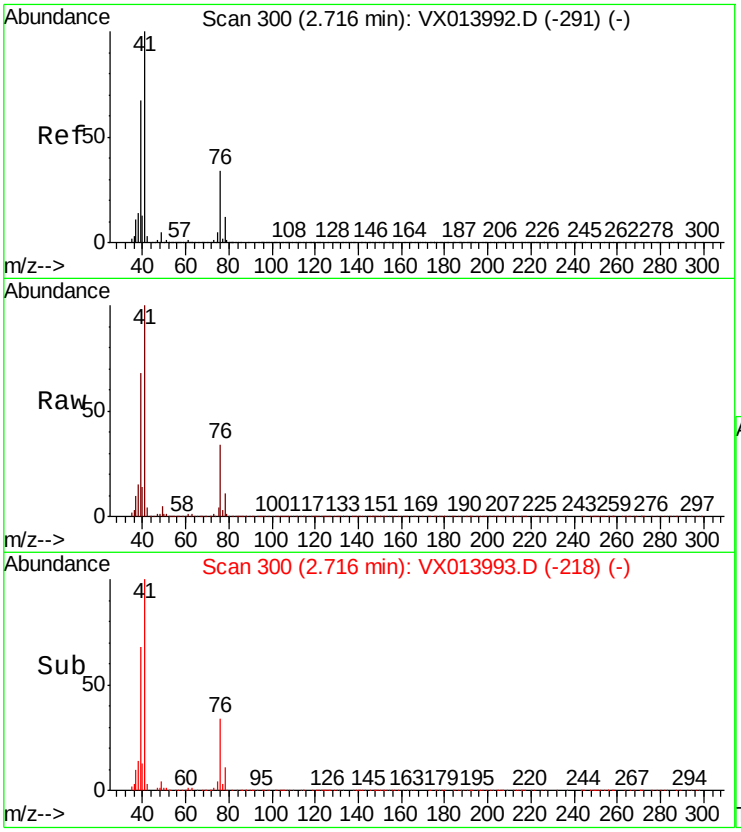


#16
Carbon Disulfide
Concen: 44.480 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 76 Resp: 698212

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.8	11.8



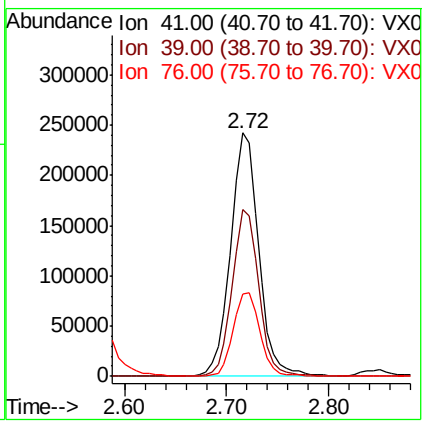


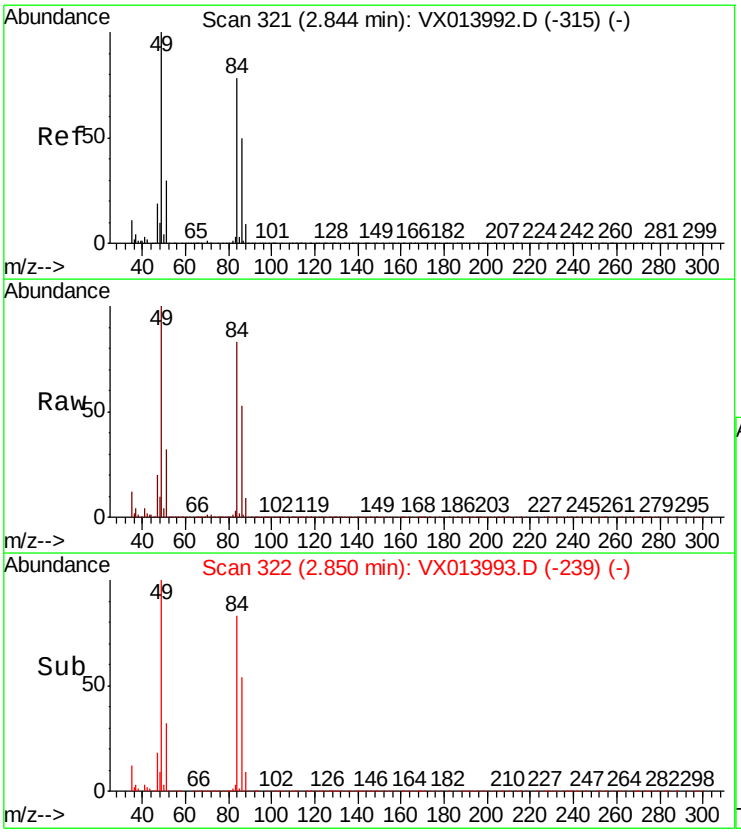
#17
Allyl chloride
Concen: 44.421 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 461870

Ion	Ratio	Lower	Upper
41	100		
39	68.1	33.4	100.2
76	33.9	17.0	50.9

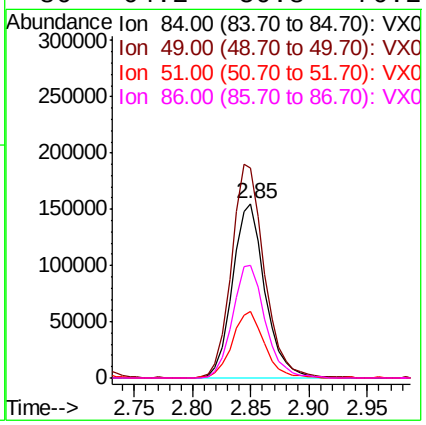


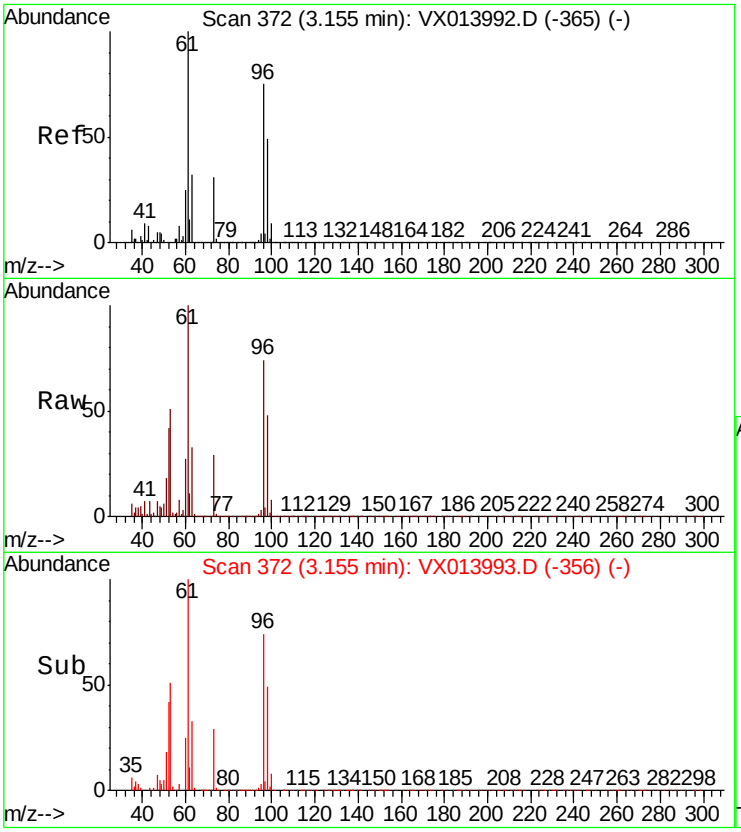


#18
Methylene Chloride
Concen: 45.964 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 84 Resp: 301187

Ion	Ratio	Lower	Upper
84	100		
49	120.3	102.2	153.2
51	38.3	31.4	47.0
86	64.2	50.8	76.2



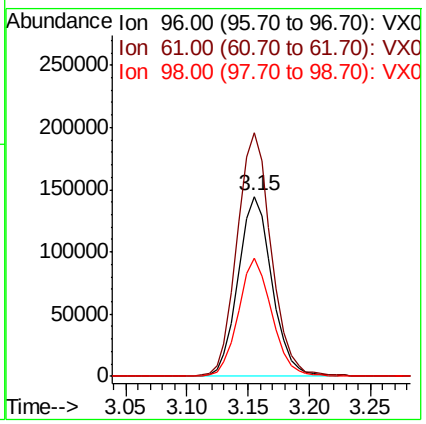


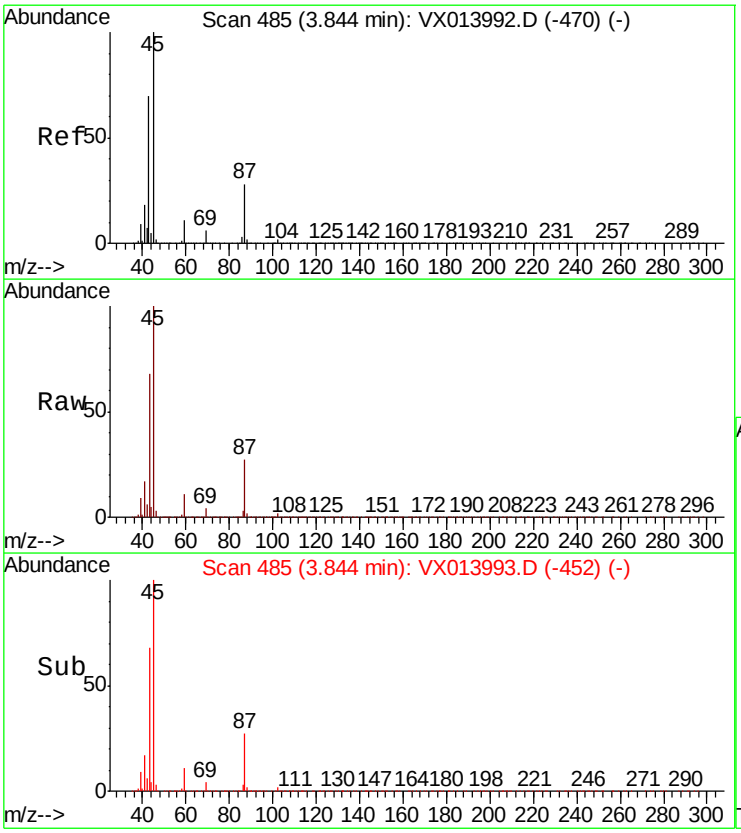
#19
trans-1,2-Dichloroethene
Concen: 45.450 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 276732

Ion	Ratio	Lower	Upper
96	100		
61	135.3	106.6	159.8
98	65.6	51.6	77.4

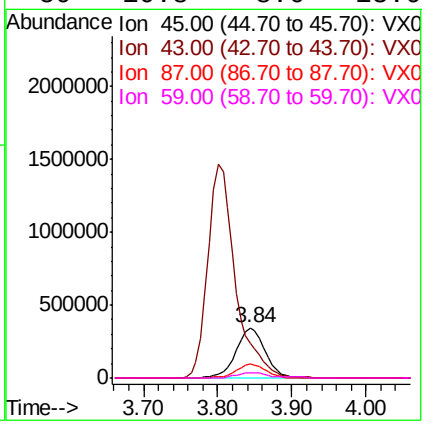


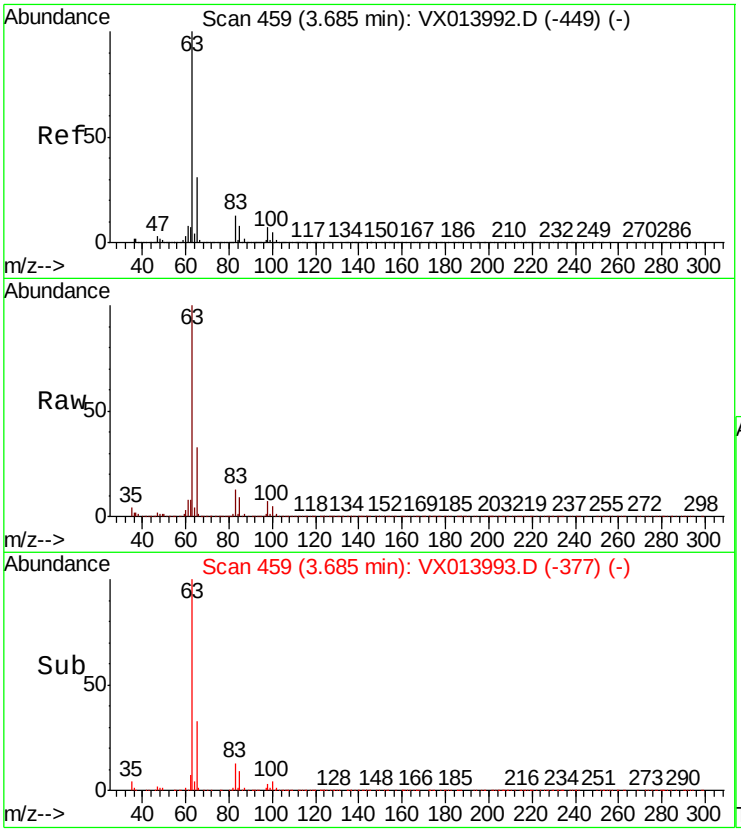


#20
Diisopropyl ether
Concen: 46.241 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 45 Resp: 939183

Ion	Ratio	Lower	Upper
45	100		
43	67.3	55.9	83.9
87	26.9	22.2	33.2
59	10.8	8.6	13.0



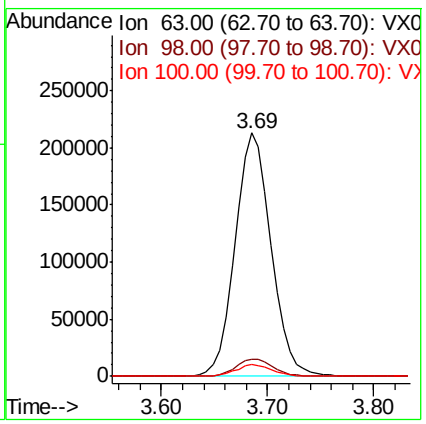


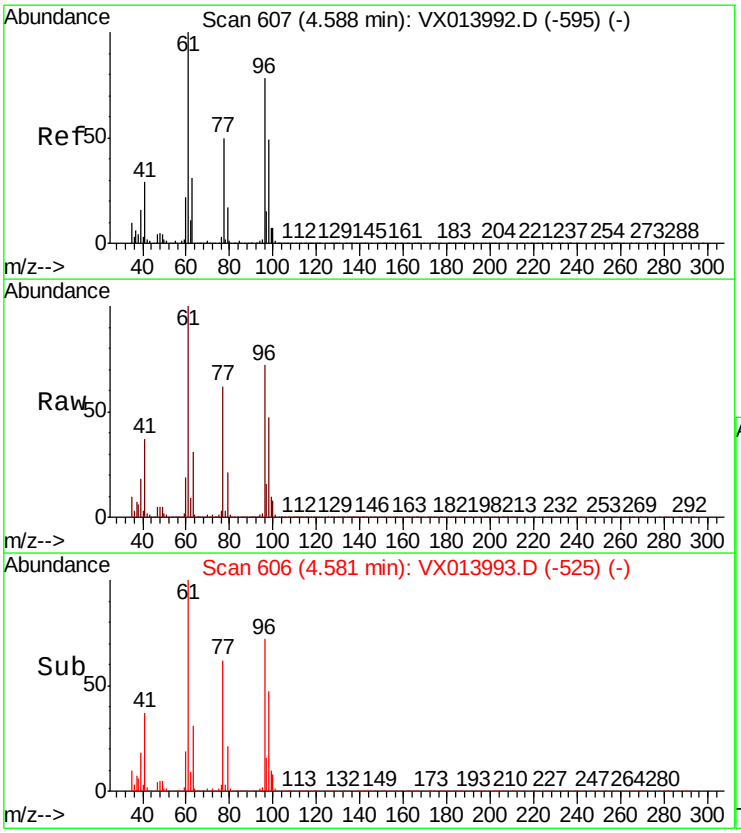
#21
1,1-Dichloroethane
Concen: 45.663 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 503707

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.1
100	4.9	2.5	7.4

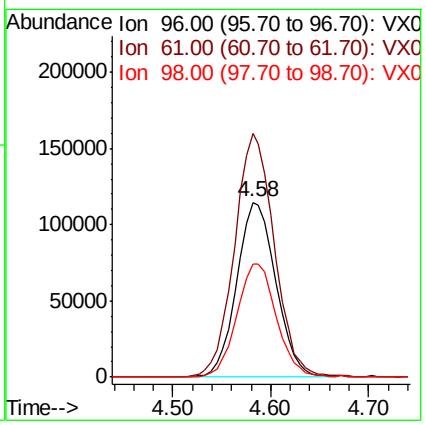


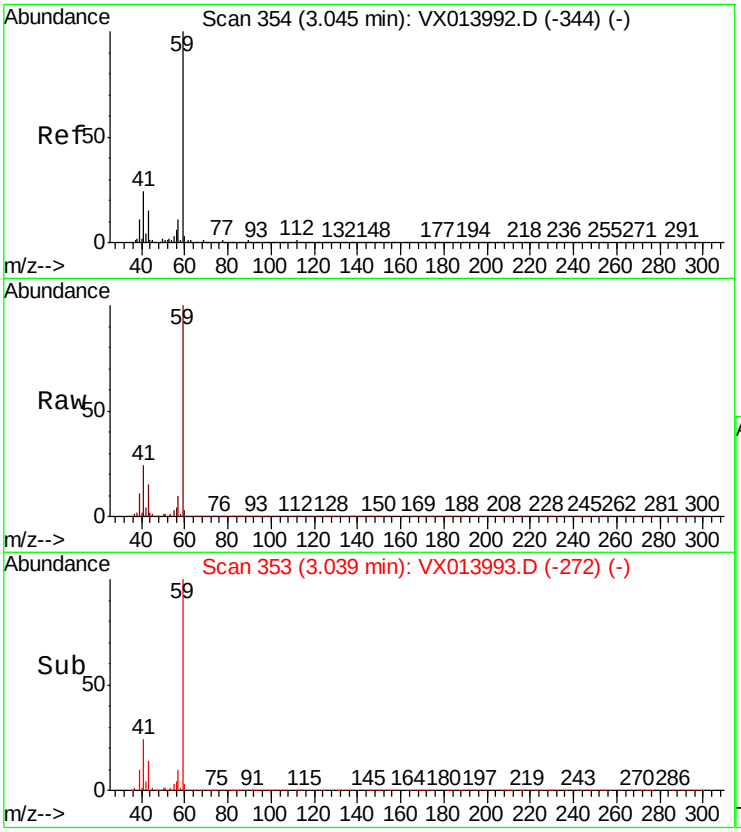


#22
cis-1,2-Dichloroethene
Concen: 45.712 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 96 Resp: 318746

Ion	Ratio	Lower	Upper
96	100		
61	141.1	112.4	168.6
98	65.2	50.3	75.5



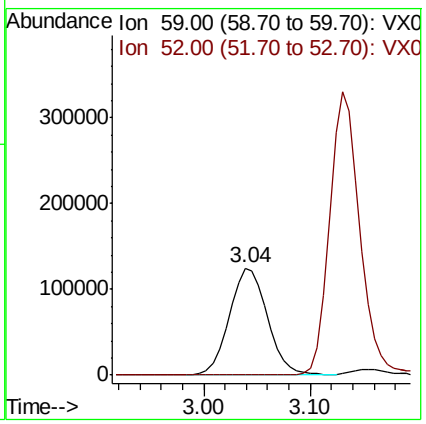


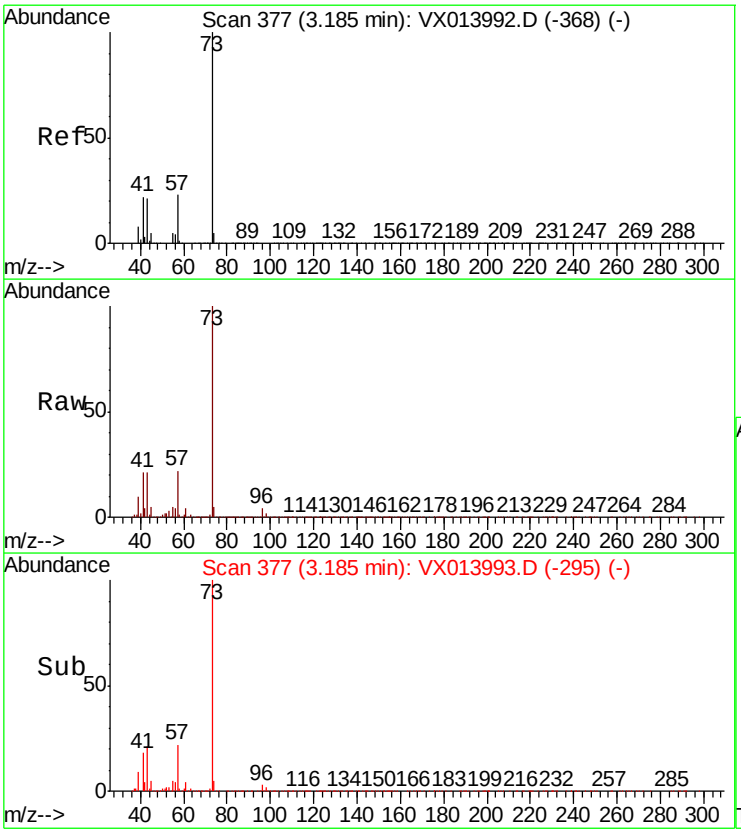
#23
tert-Butyl Alcohol
Concen: 182.847 ug/l
RT: 3.04 min Scan# 353
Delta R.T. -0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 311685

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.2#

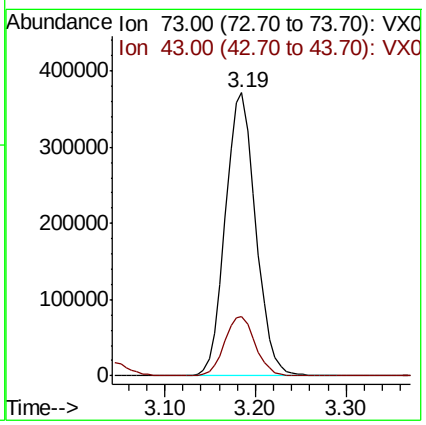


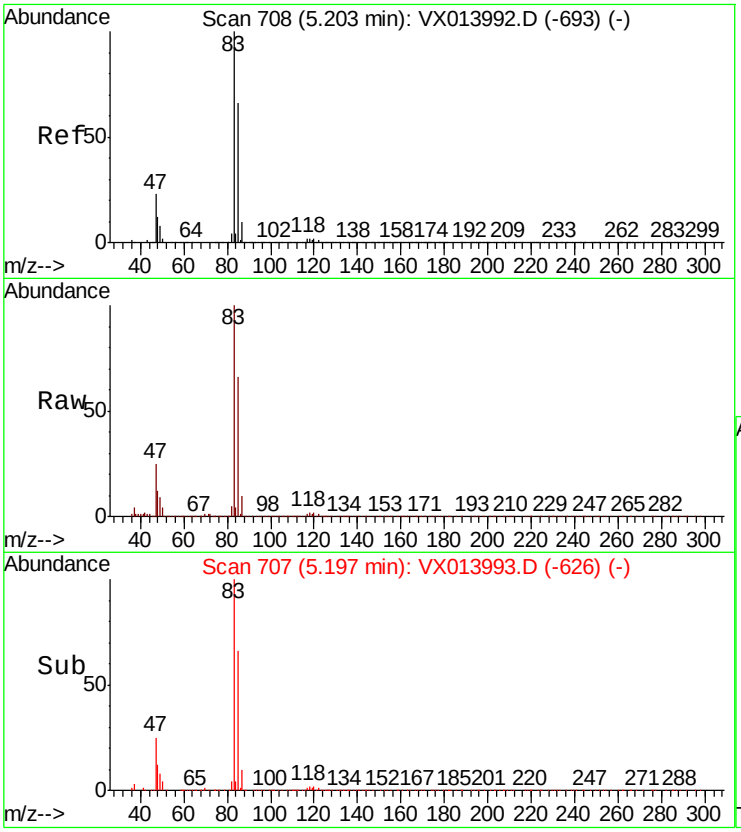


#24
Methyl tert-Butyl Ether
Concen: 45.592 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 73 Resp: 859794

Ion	Ratio	Lower	Upper
73	100		
43	21.0	16.6	25.0



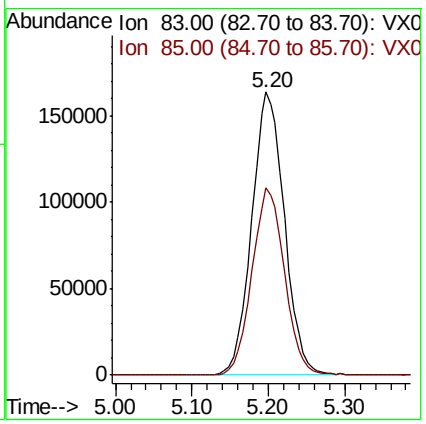


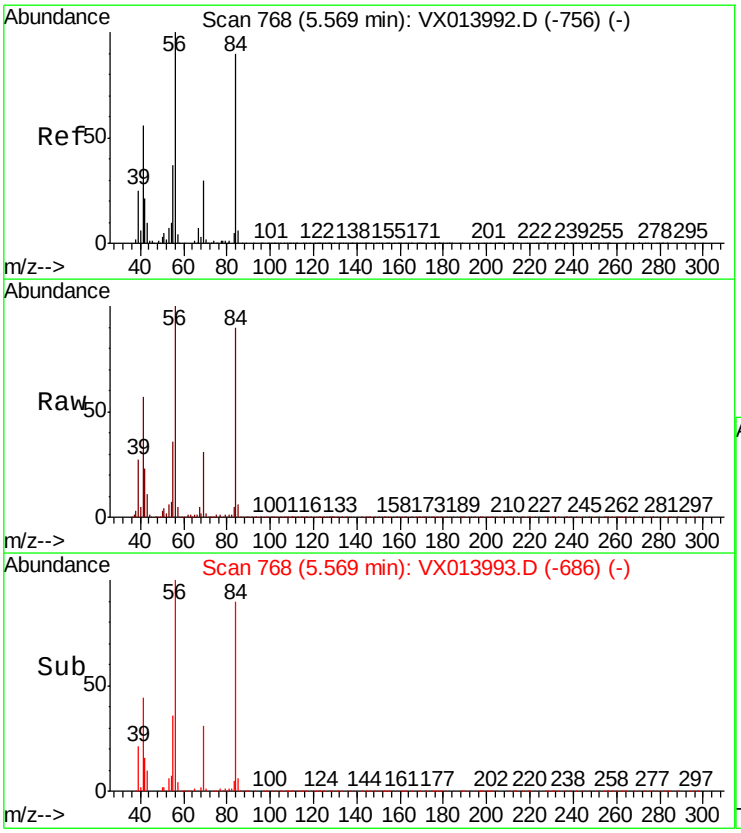
#25
Chloroform
Concen: 45.222 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 486703

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.7	79.1

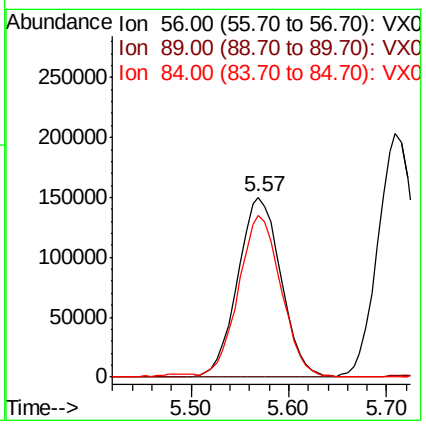


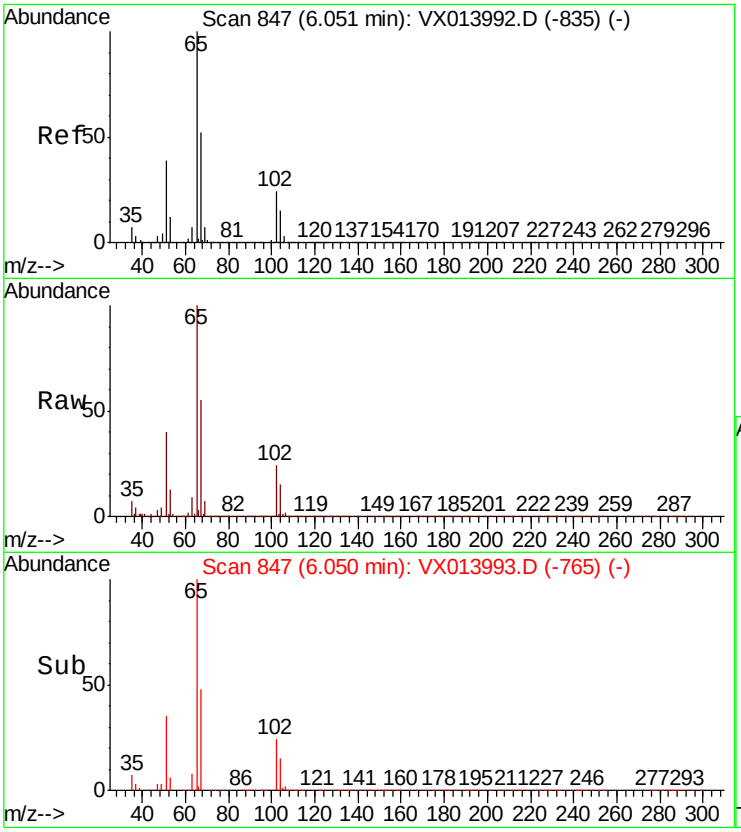


#26
Cyclohexane
Concen: 45.739 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 56 Resp: 458505

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	88.6	70.8	106.2



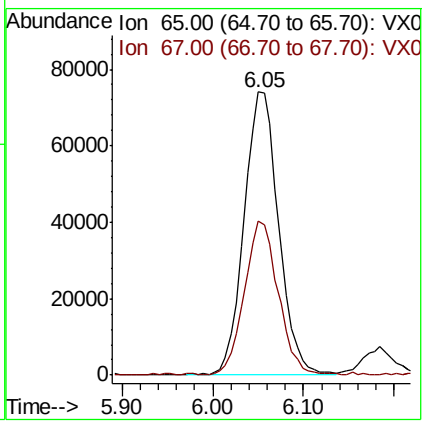


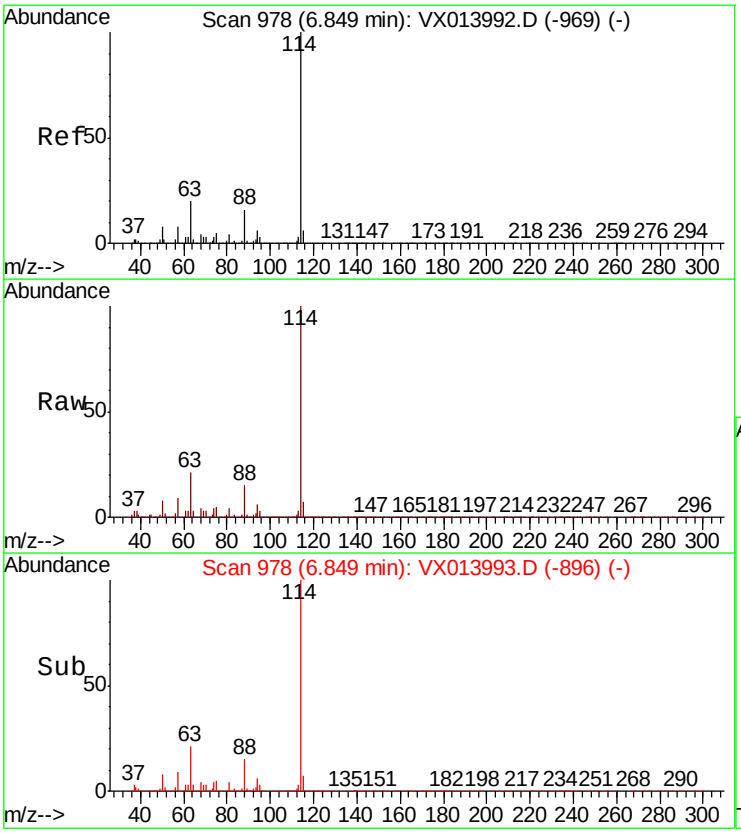
#27
1,2-Dichloroethane-d4
Concen: 28.371 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Tgt Ion: 65 Resp: 194369

Ion	Ratio	Lower	Upper
65	100		
67	52.8	43.1	64.7

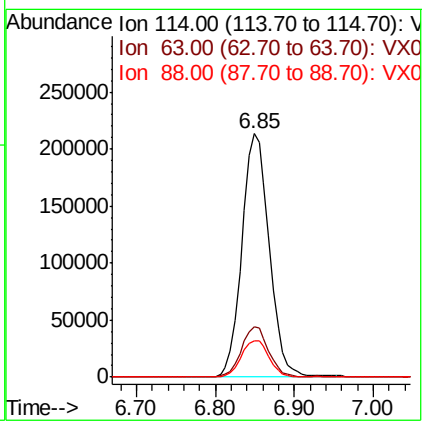


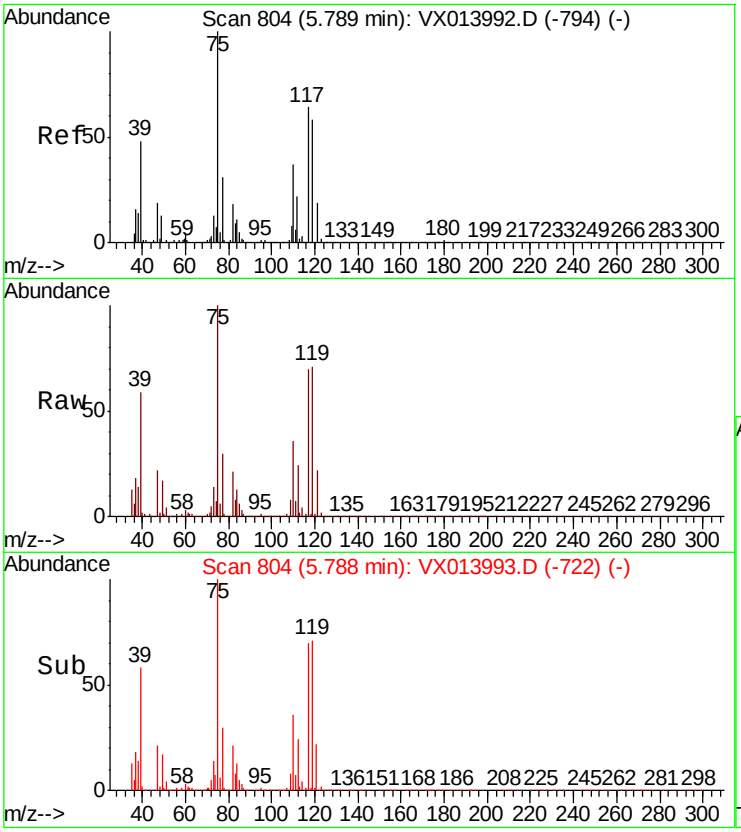


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:114 Resp: 513537

Ion	Ratio	Lower	Upper
114	100		
63	20.3	16.1	24.1
88	15.2	12.5	18.7



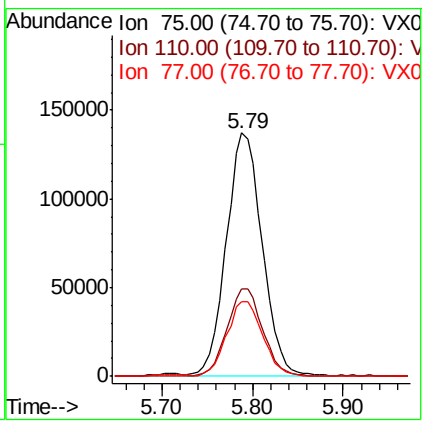


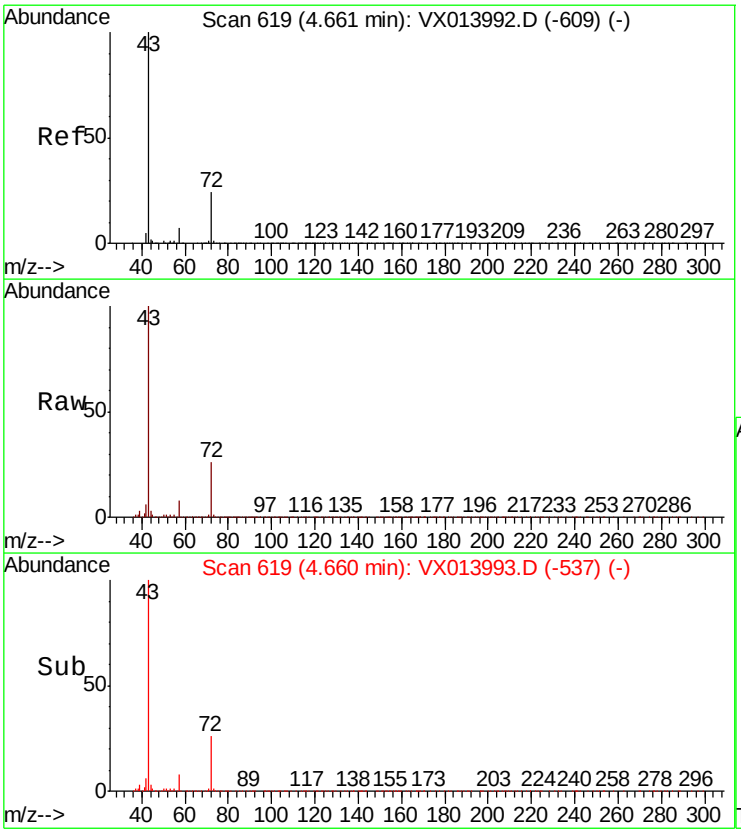
#29
1,1-Dichloropropene
Concen: 48.121 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 376369

Ion	Ratio	Lower	Upper
75	100		
110	35.9	0.0	73.8
77	30.6	0.0	62.4

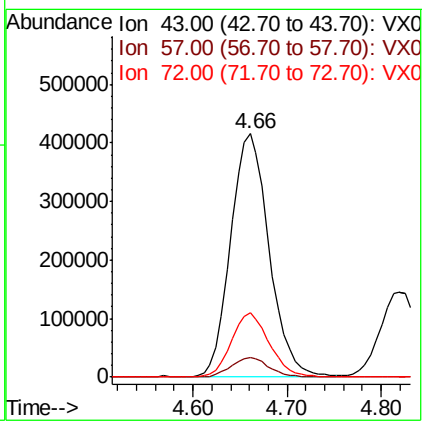


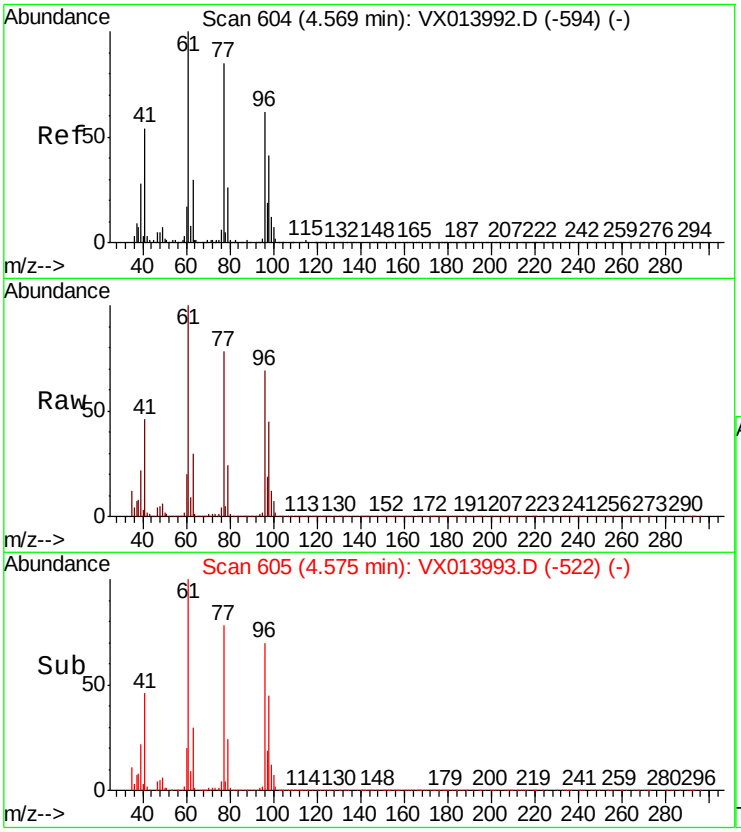


#30
2-Butanone
Concen: 236.939 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 43 Resp: 1181566

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.2	9.2
72	25.7	20.3	30.5



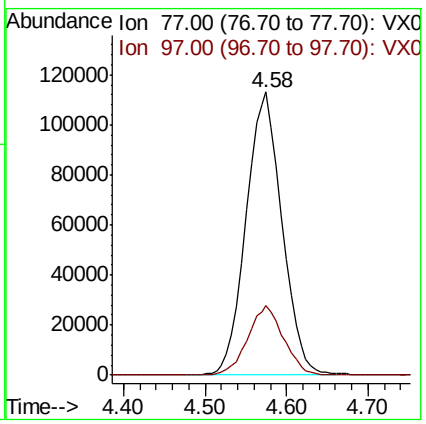


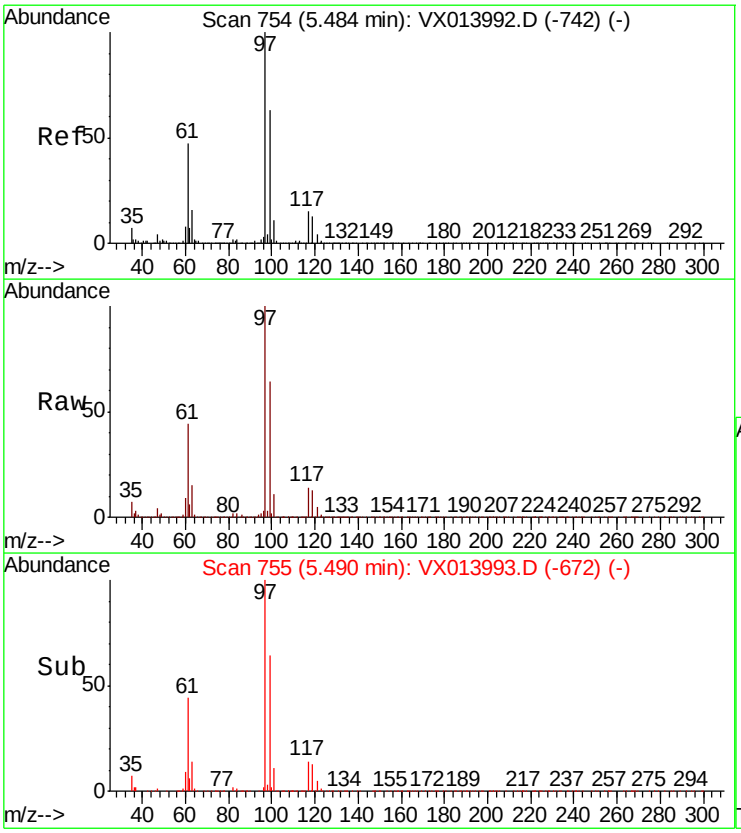
#31
2,2-Dichloropropane
Concen: 42.205 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Tgt Ion: 77 Resp: 346026

Ion	Ratio	Lower	Upper
77	100		
97	24.3	19.7	29.5

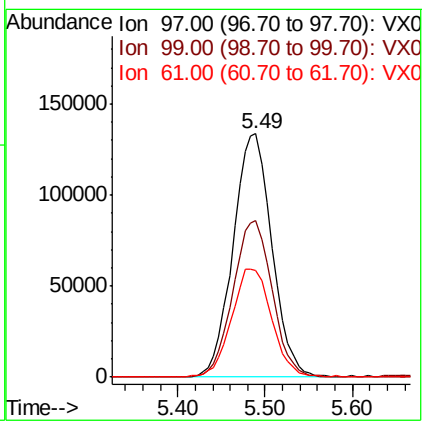


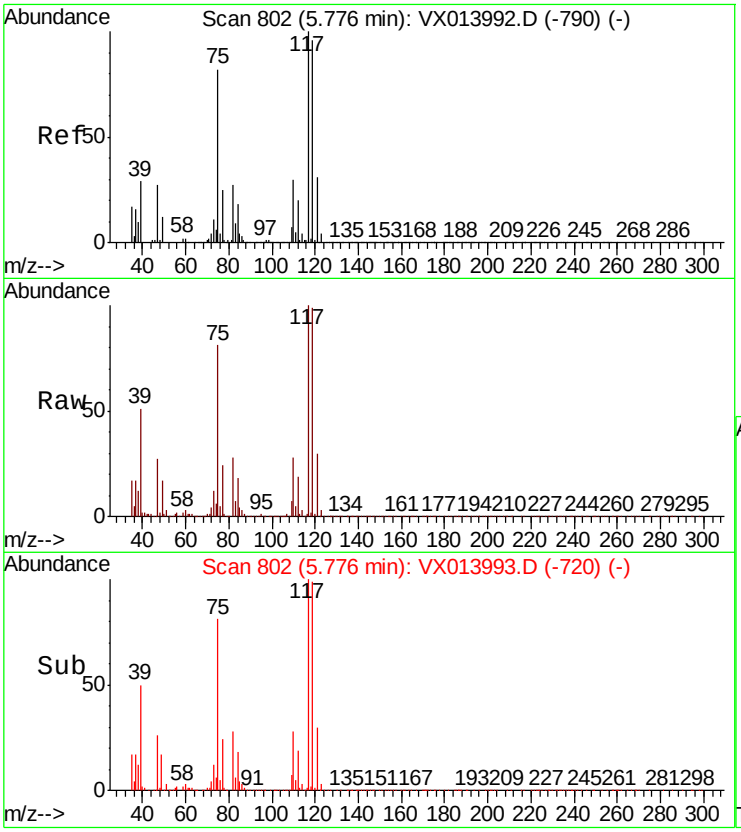


#32
1,1,1-Trichloroethane
Concen: 47.550 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 97 Resp: 410443

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.9	77.9
61	45.6	36.8	55.2



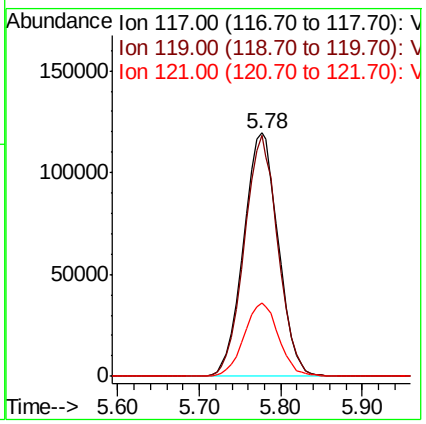


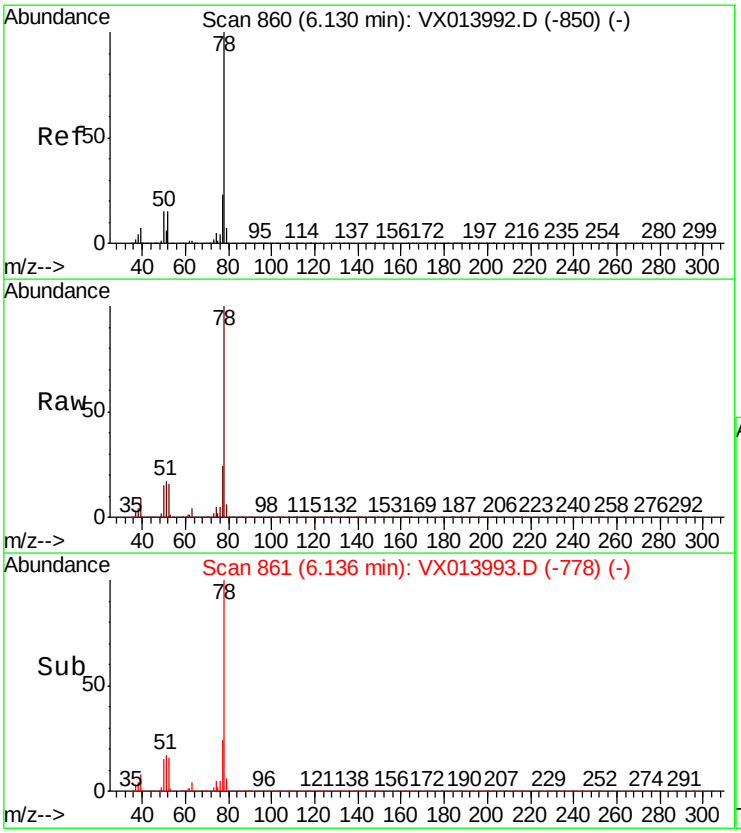
#33
Carbon Tetrachloride
Concen: 47.603 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 355127

Ion	Ratio	Lower	Upper
117	100		
119	99.0	77.2	115.8
121	30.1	24.8	37.2

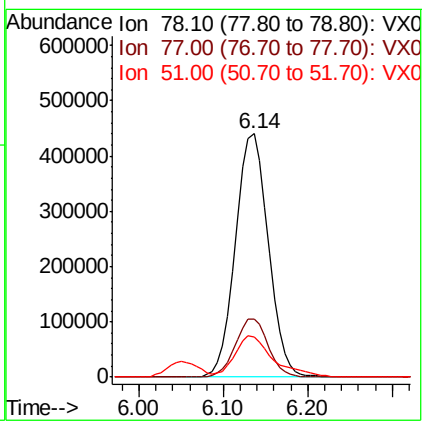


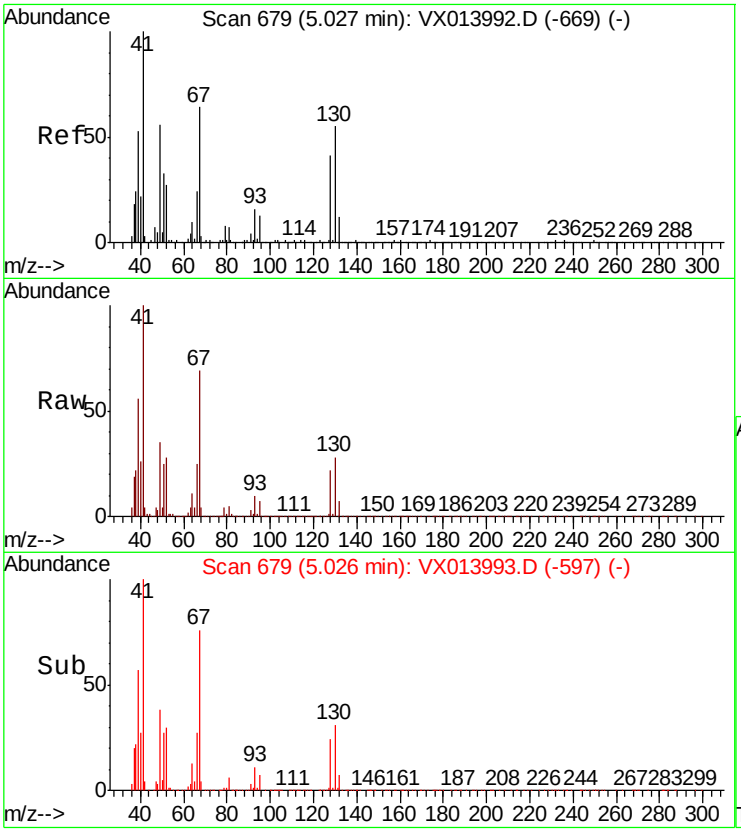


#34
Benzene
Concen: 48.838 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 78 Resp: 1161094

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.2	27.2
51	16.4	12.4	18.6



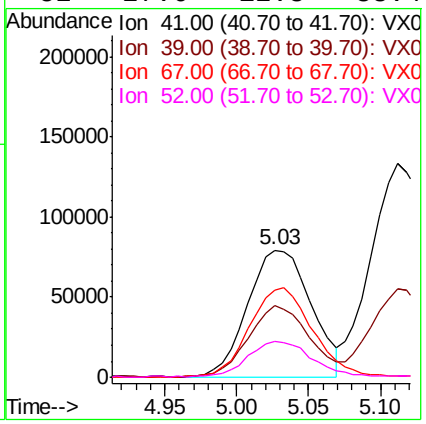


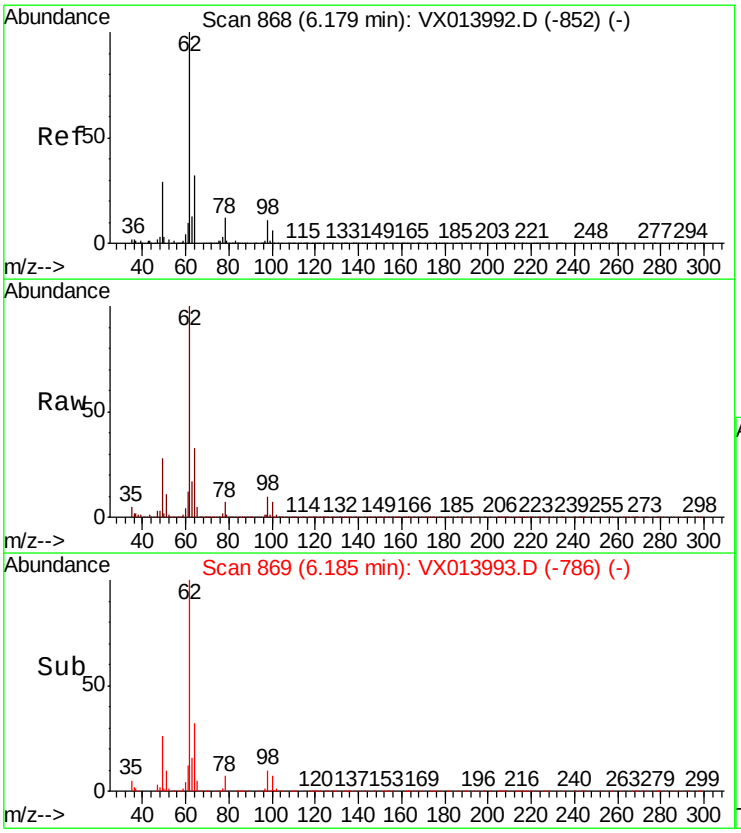
#35
Methacrylonitrile
Concen: 47.173 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 240847

Ion	Ratio	Lower	Upper
41	100		
39	55.5	26.7	80.1
67	68.5	31.5	94.5
52	27.6	12.8	38.4

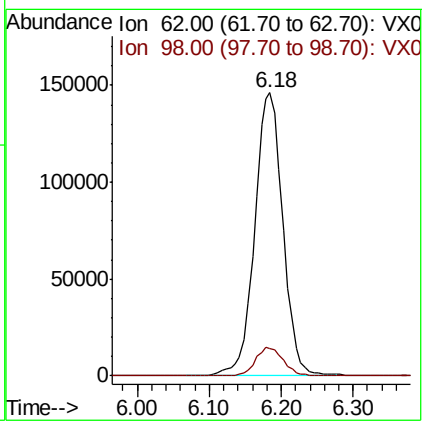


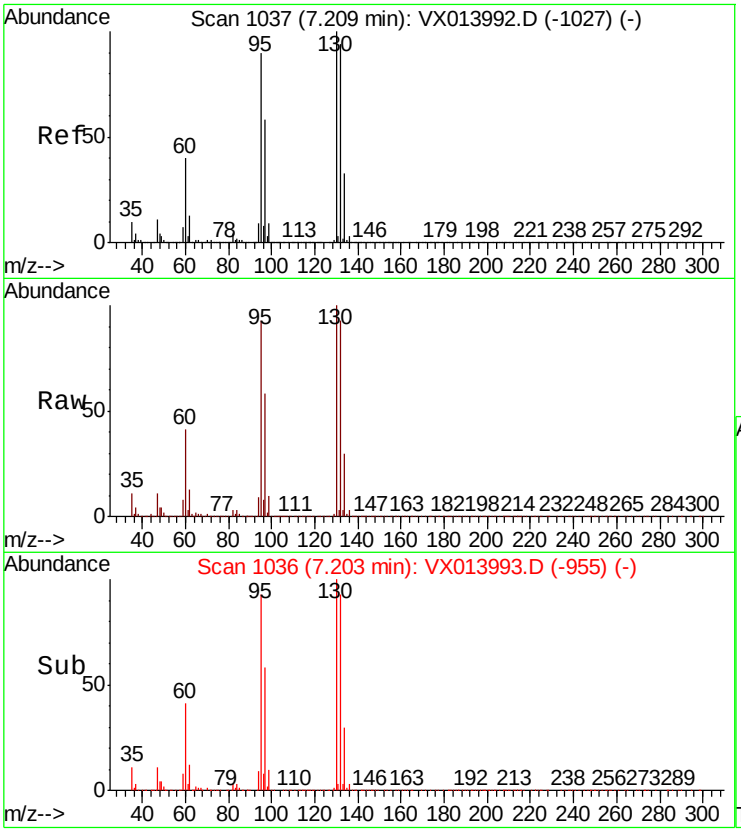


#36
1,2-Dichloroethane
Concen: 47.981 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 62 Resp: 396613

Ion	Ratio	Lower	Upper
62	100		
98	9.8	8.4	12.6



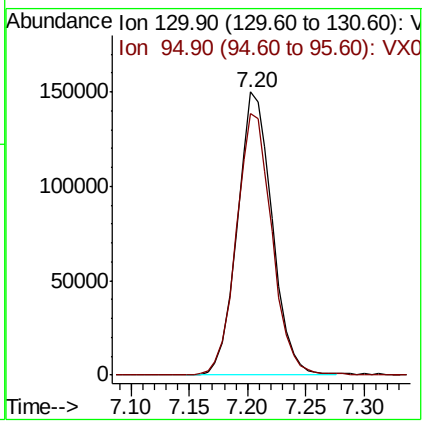


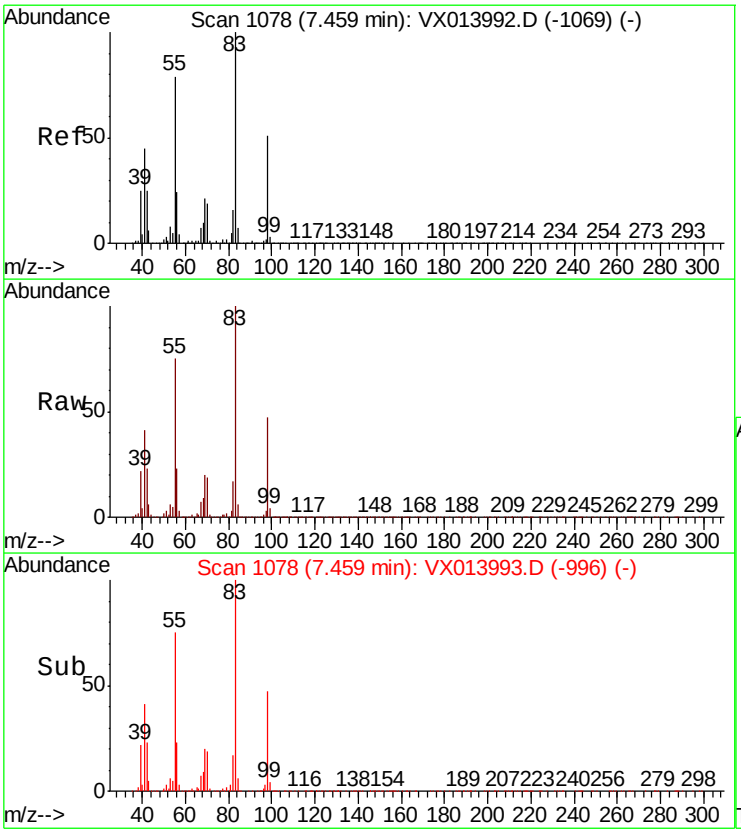
#37
Trichloroethene
Concen: 48.921 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 312827

Ion	Ratio	Lower	Upper
130	100		
95	92.4	71.7	107.5

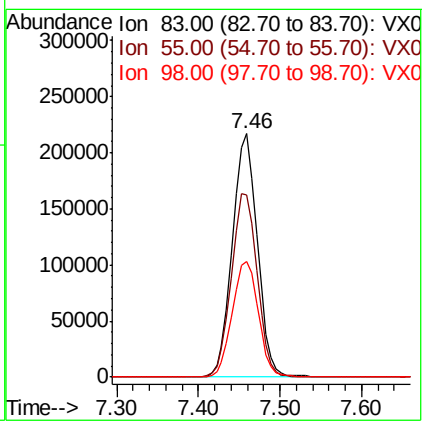


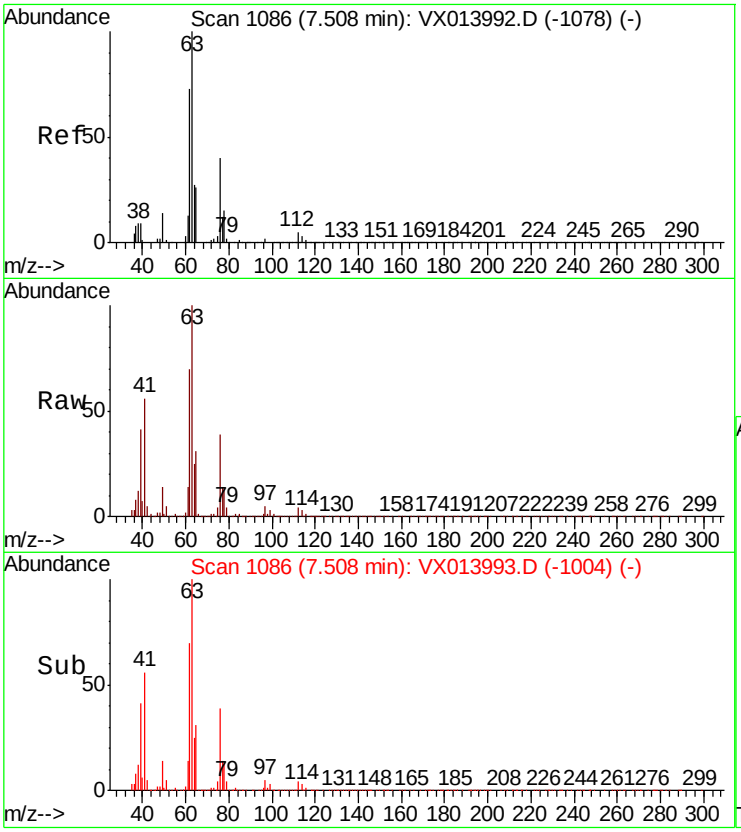


#38
Methylcyclohexane
Concen: 48.174 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 83 Resp: 458152

Ion	Ratio	Lower	Upper
83	100		
55	77.7	39.4	118.1
98	49.6	25.1	75.3



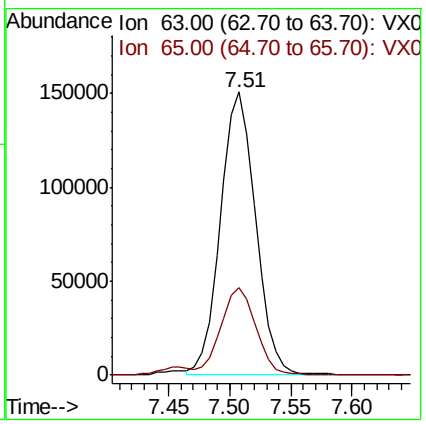


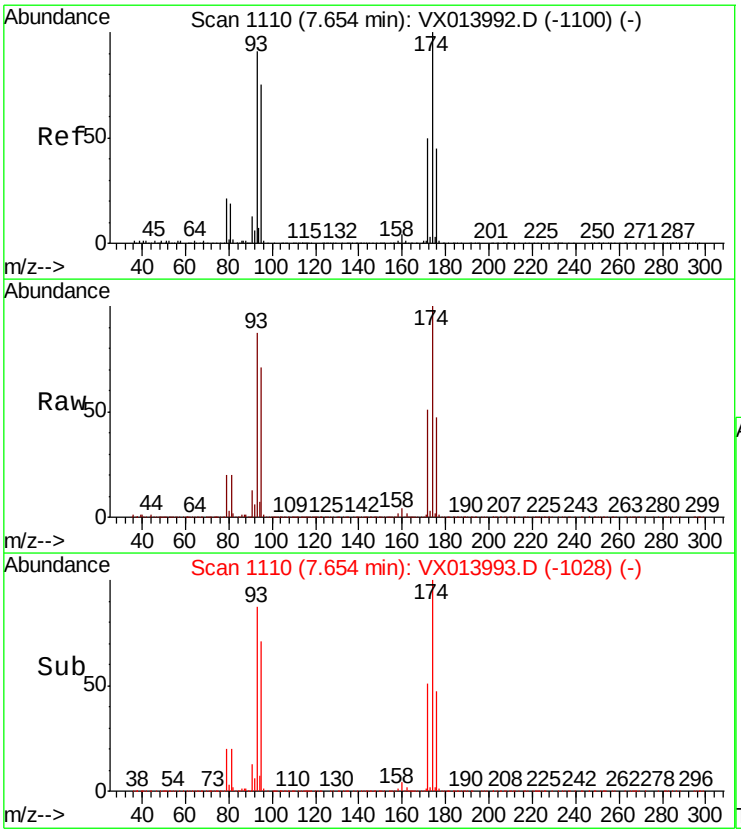
#39
1,2-Dichloropropane
Concen: 48.440 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 298363

Ion	Ratio	Lower	Upper
63	100		
65	30.8	22.1	33.1

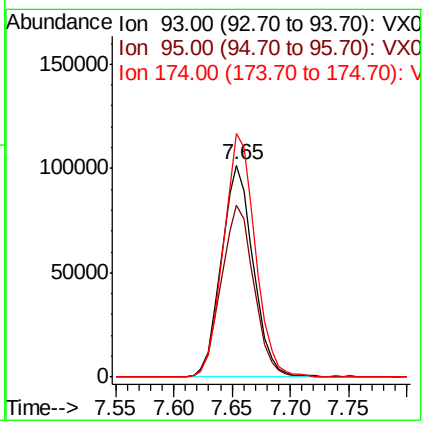


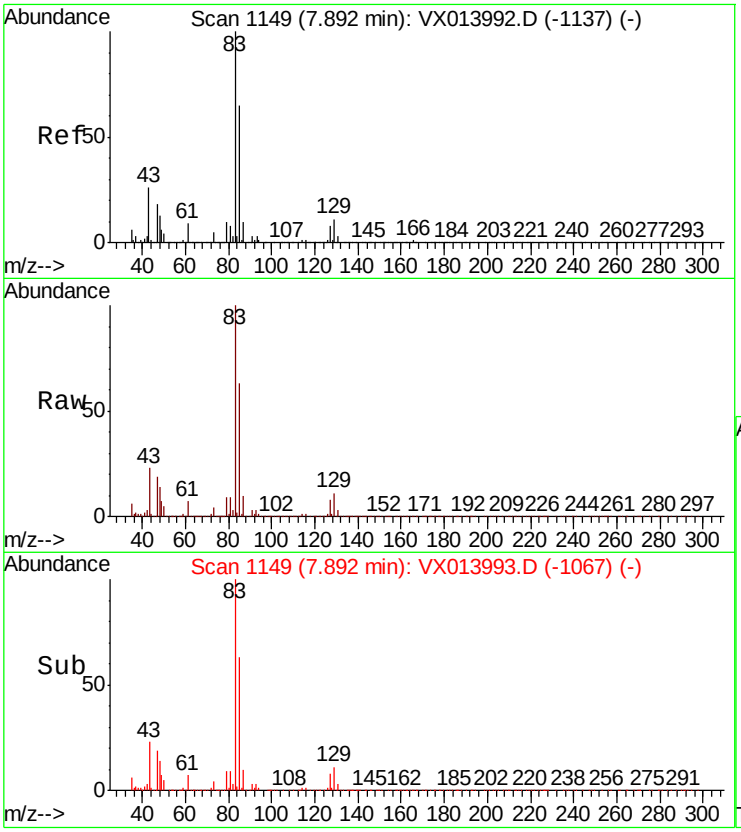


#40
Dibromomethane
Concen: 47.272 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 93 Resp: 192120

Ion	Ratio	Lower	Upper
93	100		
95	83.0	0.0	164.4
174	115.1	0.0	228.8



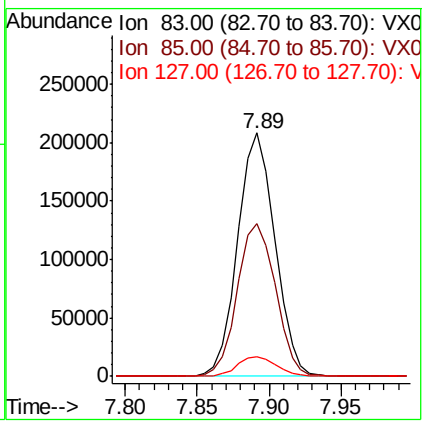


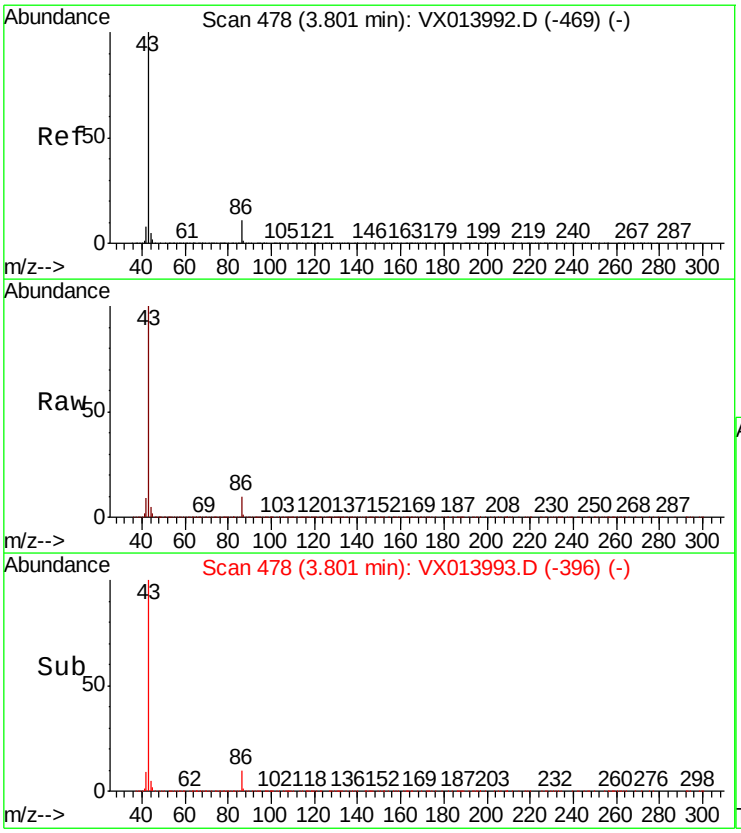
#41
Bromodichloromethane
Concen: 47.468 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 373716

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.6	77.4
127	8.2	6.0	9.0

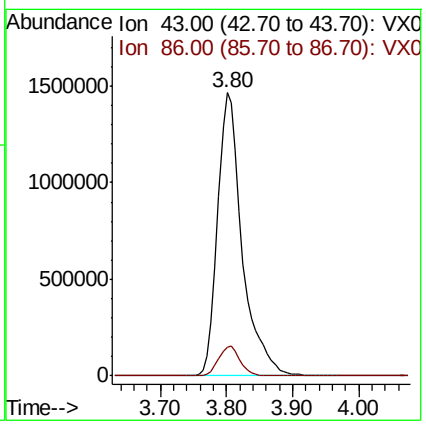


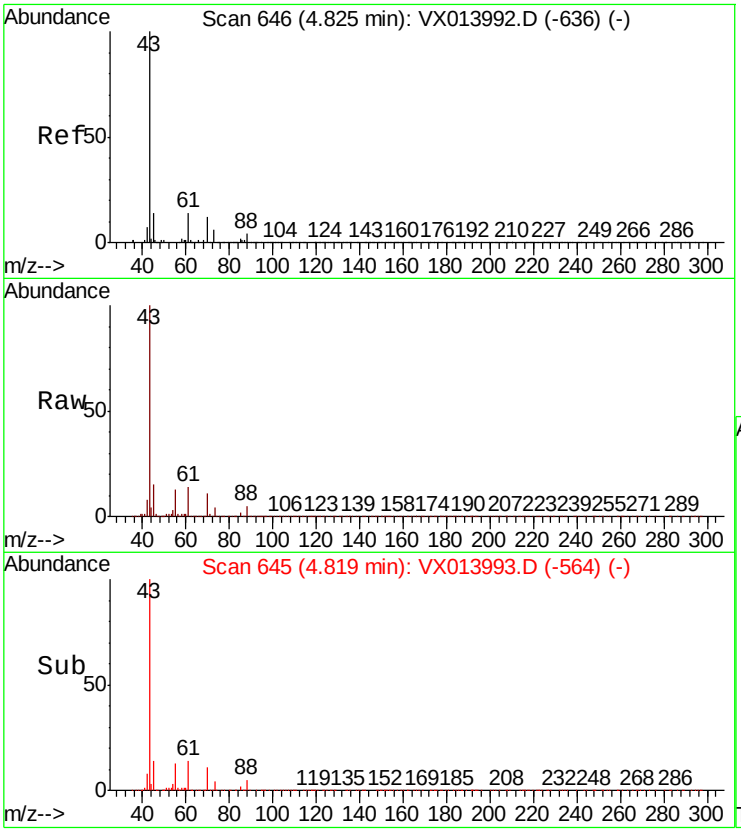


#42
Vinyl Acetate
Concen: 232.200 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 43 Resp: 3772898

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5



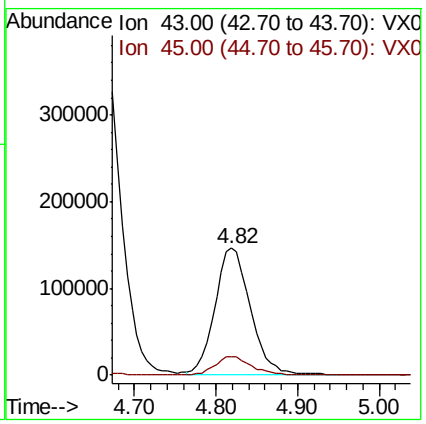


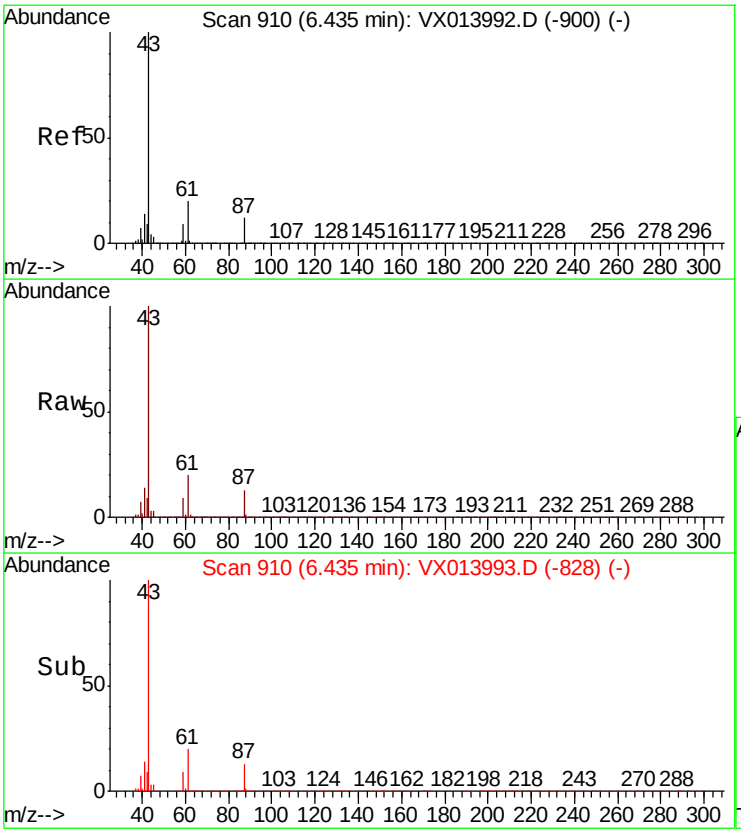
#43
Ethyl Acetate
Concen: 47.568 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 439436

Ion	Ratio	Lower	Upper
43	100		
45	14.7	11.8	17.8

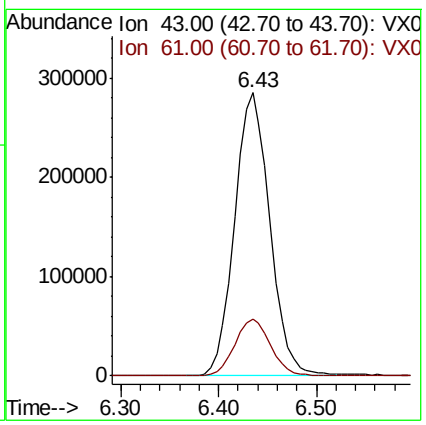


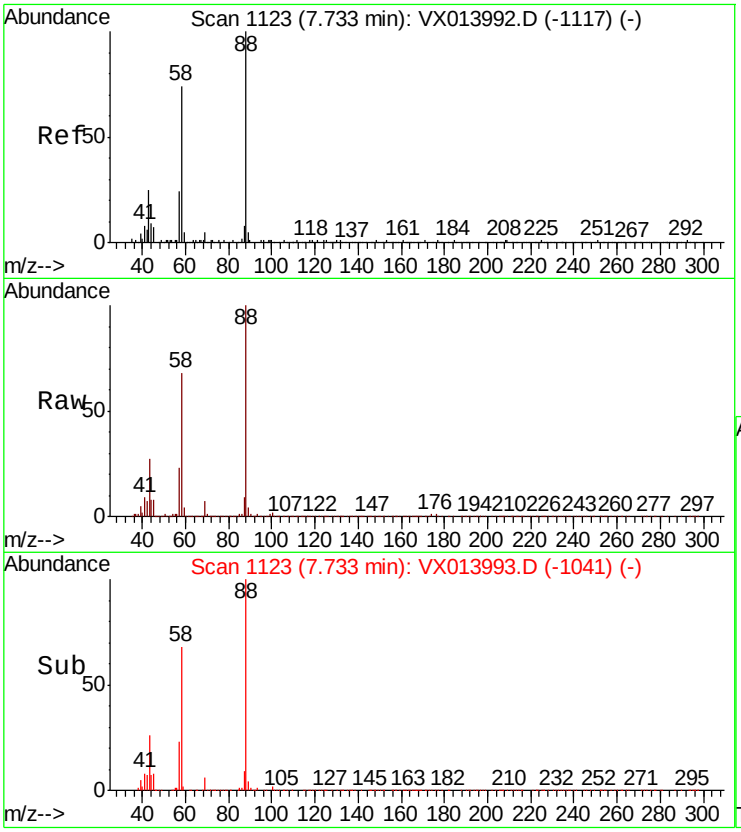


#44
Isopropyl Acetate
Concen: 47.351 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 43 Resp: 709401

Ion	Ratio	Lower	Upper
43	100		
61	20.4	15.9	23.9



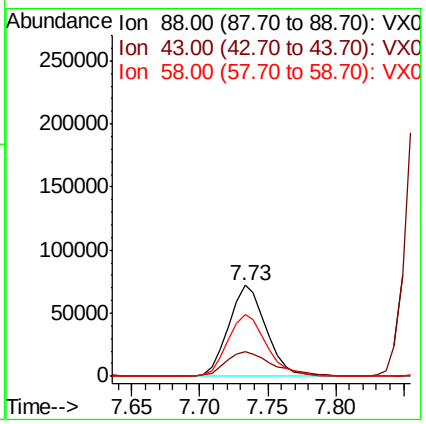


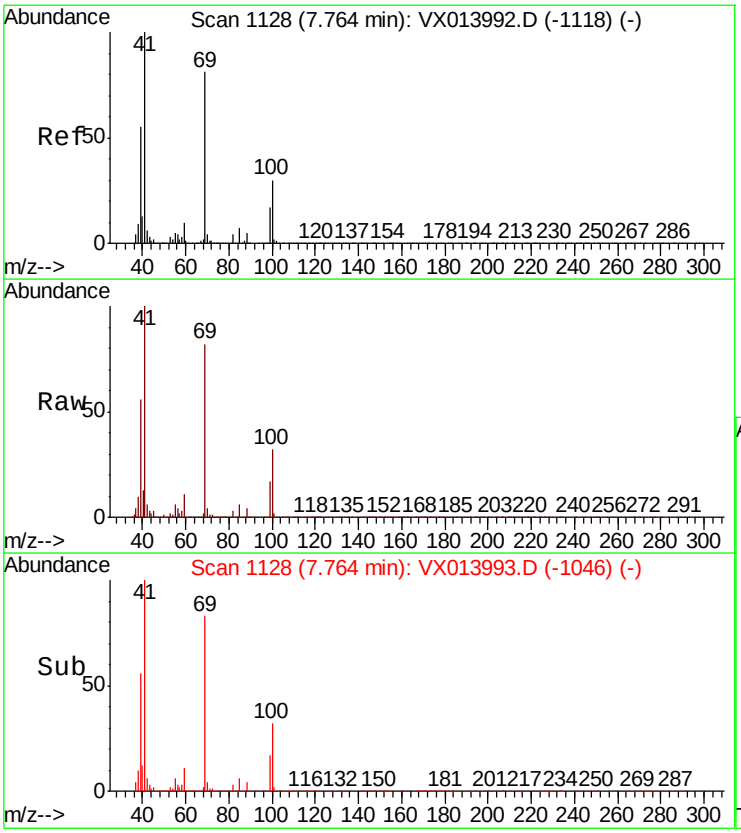
#45
1,4-Dioxane
Concen: 846.459 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 138091

Ion	Ratio	Lower	Upper
88	100		
43	34.7	25.4	38.2
58	69.8	56.5	84.7

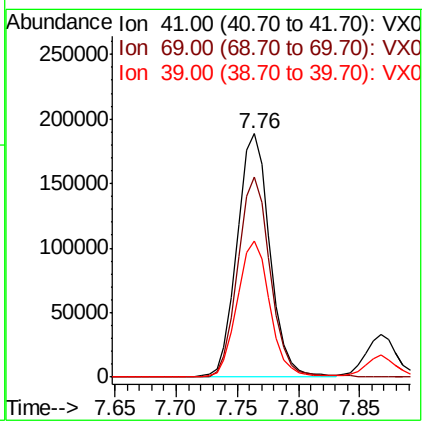


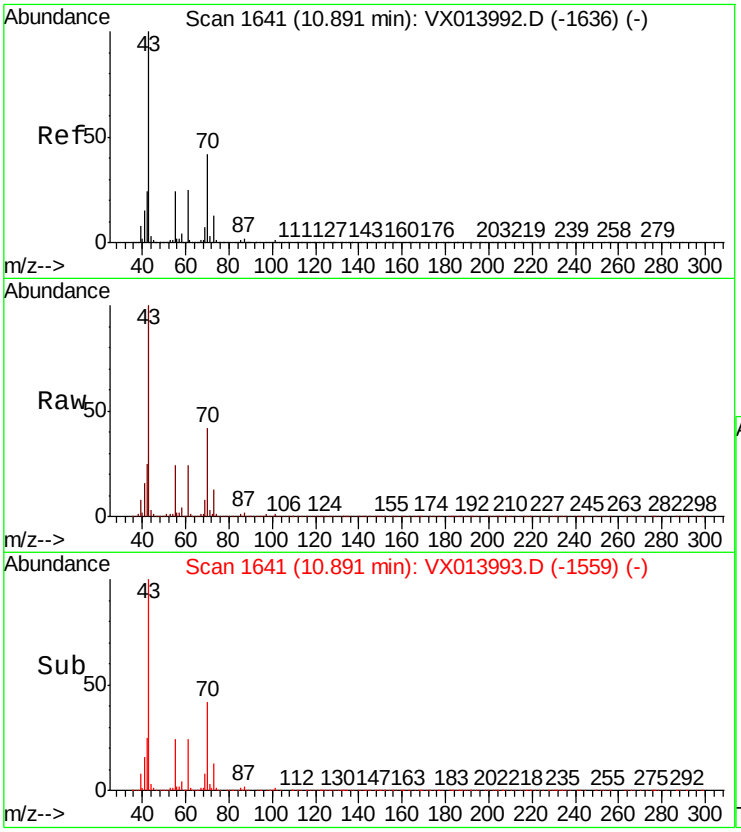


#46
Methyl methacrylate
Concen: 46.663 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 41 Resp: 348192

Ion	Ratio	Lower	Upper
41	100		
69	82.4	40.6	122.0
39	55.8	27.8	83.3



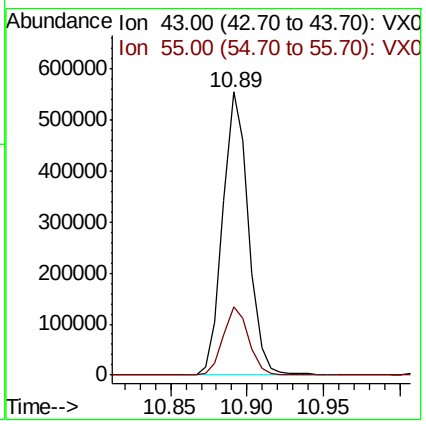


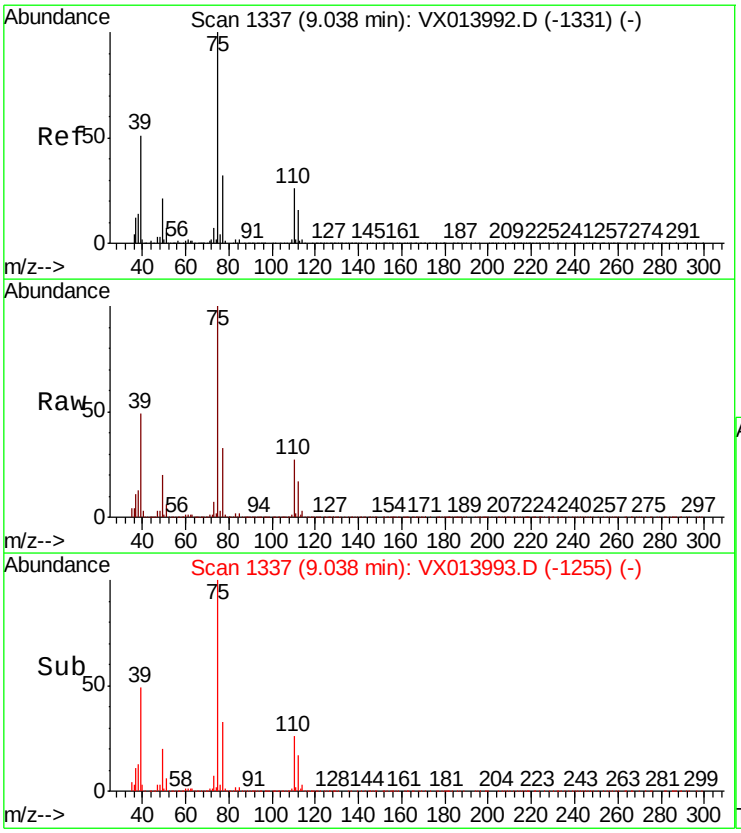
#47
n-amyl Acetate
Concen: 48.627 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 643294

Ion	Ratio	Lower	Upper
43	100		
55	24.0	19.4	29.2

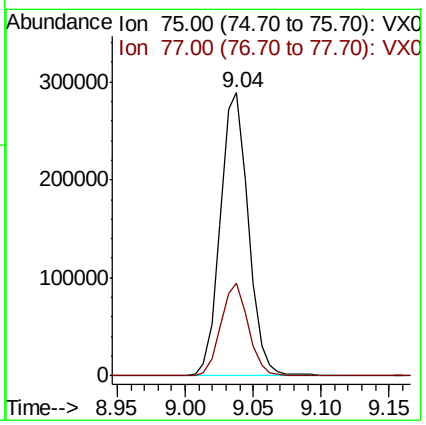


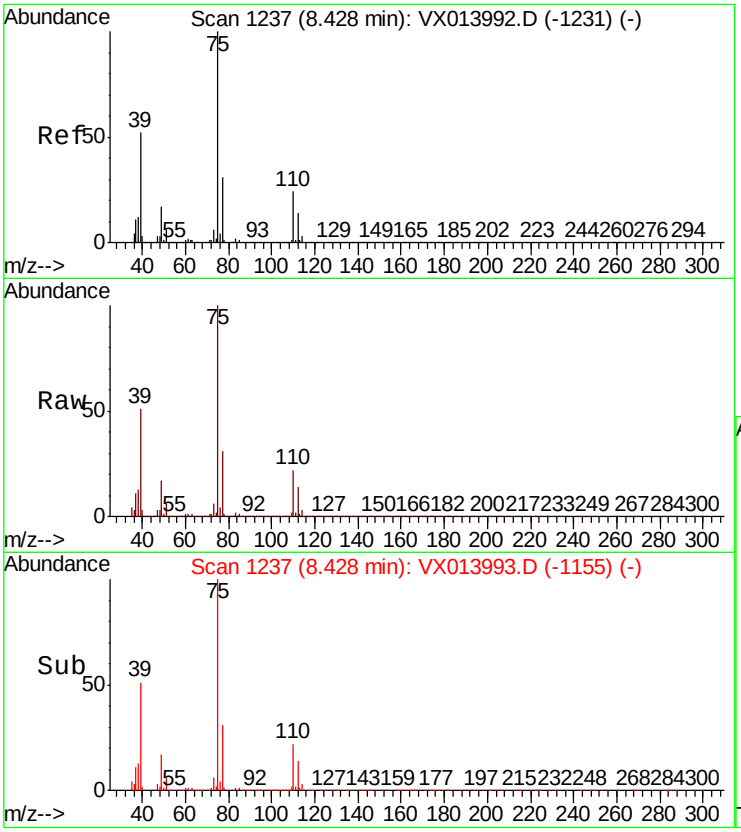


#48
t-1,3-Dichloropropene
Concen: 46.782 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 75 Resp: 412007

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.0	39.0



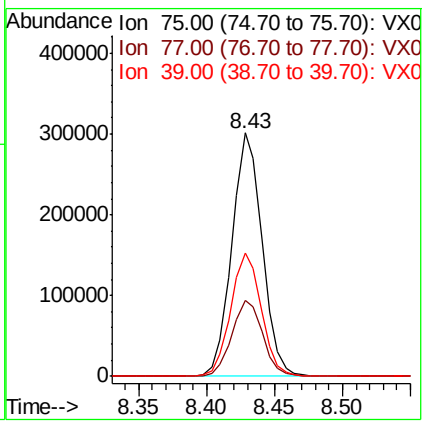


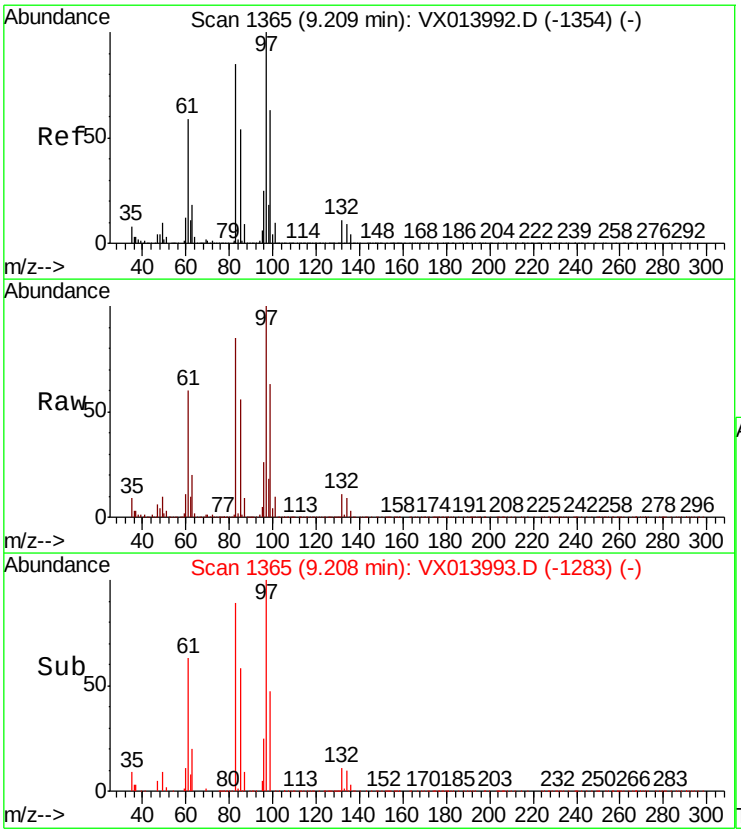
#49
cis-1,3-Dichloropropene
Concen: 48.042 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 465316

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	50.6	41.1	61.7

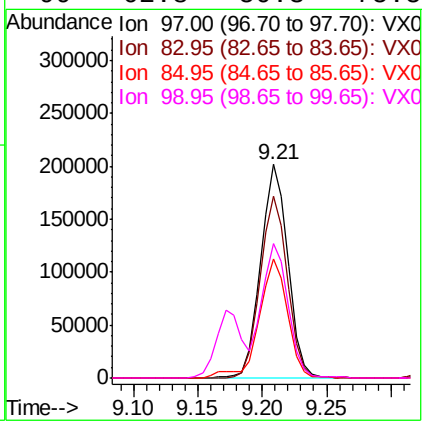


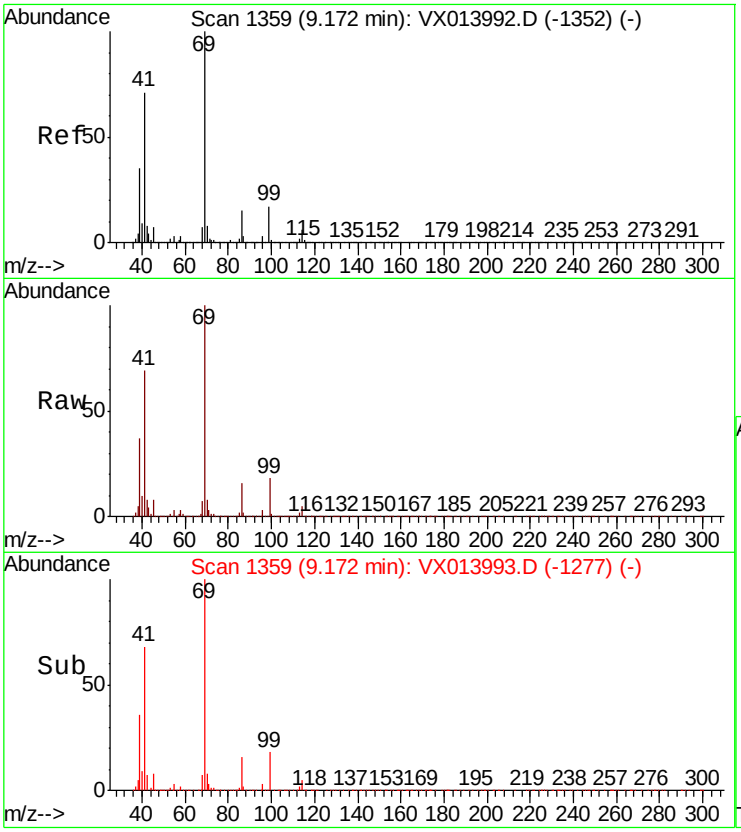


#50
1,1,2-Trichloroethane
Concen: 48.638 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 97 Resp: 294168

Ion	Ratio	Lower	Upper
97	100		
83	85.3	68.1	102.1
85	55.6	42.7	64.1
99	62.8	50.3	75.5



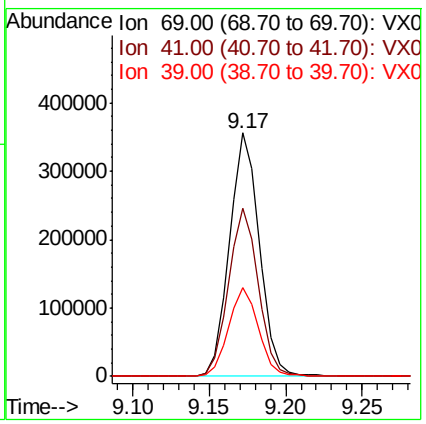


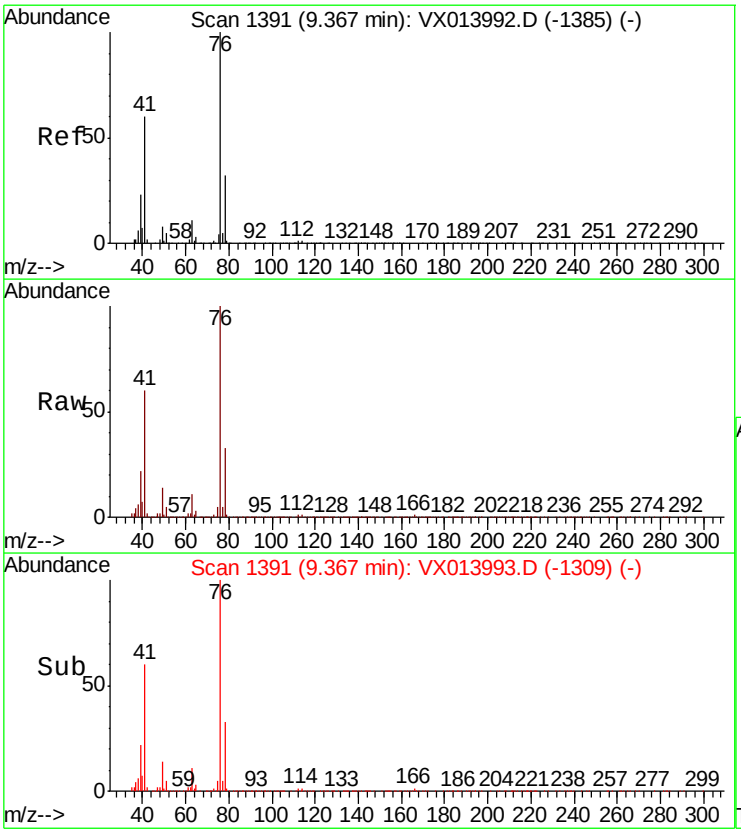
#51
Ethyl methacrylate
Concen: 48.281 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 69 Resp: 479419

Ion	Ratio	Lower	Upper
69	100		
41	69.0	35.4	106.1
39	36.5	17.8	53.3

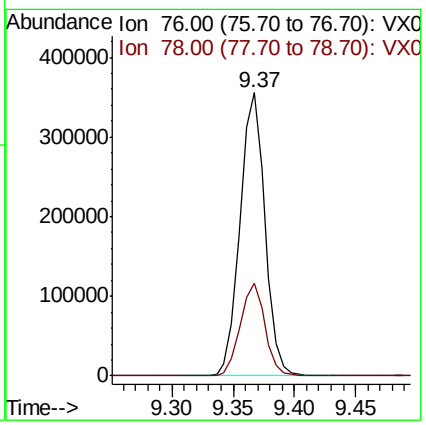


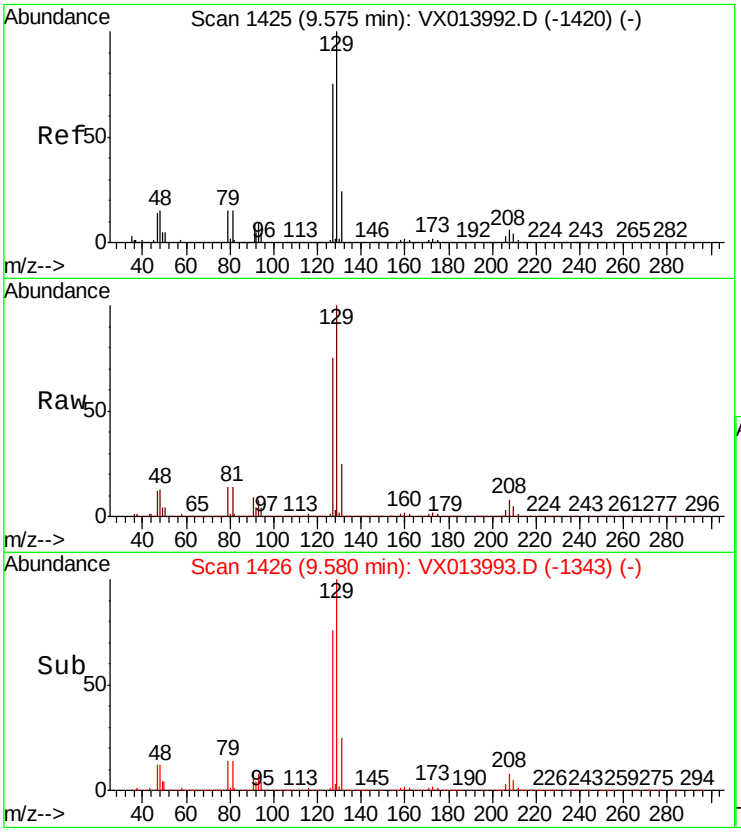


#52
1,3-Dichloropropane
Concen: 48.502 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 76 Resp: 501911

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	63.4



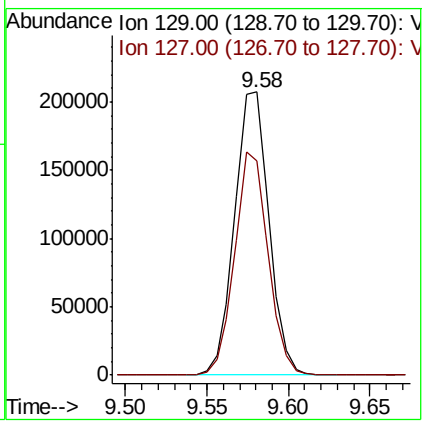


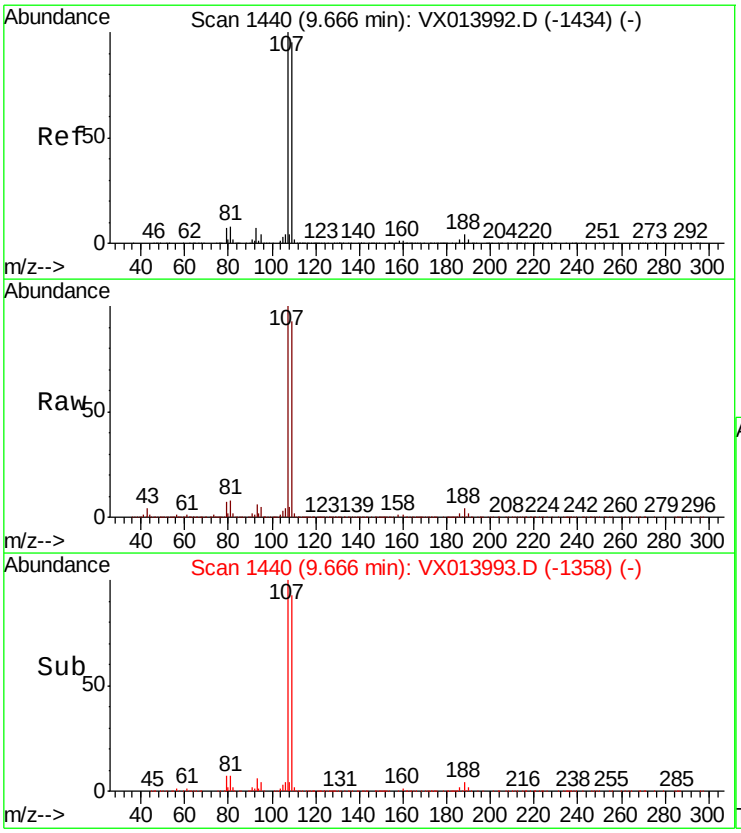
#53
Dibromochloromethane
Concen: 48.206 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 305508

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.1	117.5

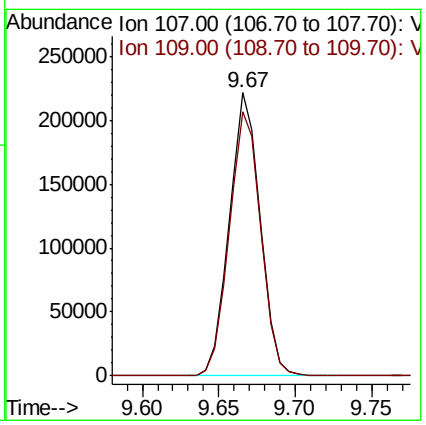


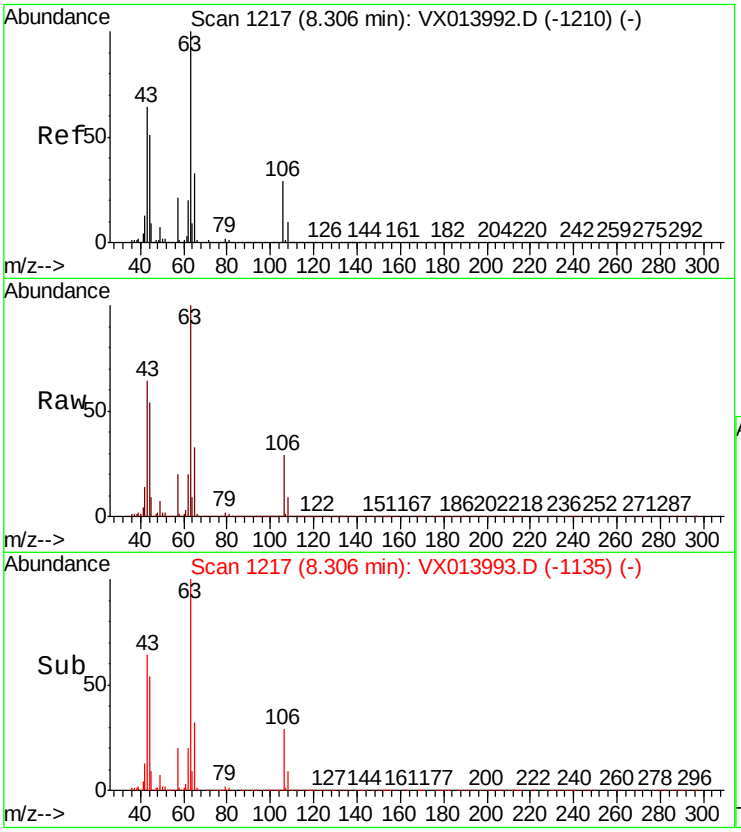


#54
1,2-Dibromoethane
Concen: 48.277 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:107 Resp: 309210

Ion	Ratio	Lower	Upper
107	100		
109	94.9	77.2	115.8



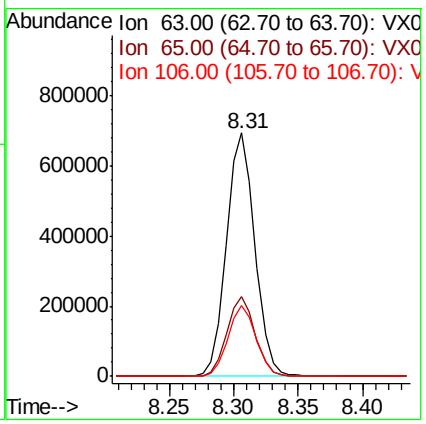


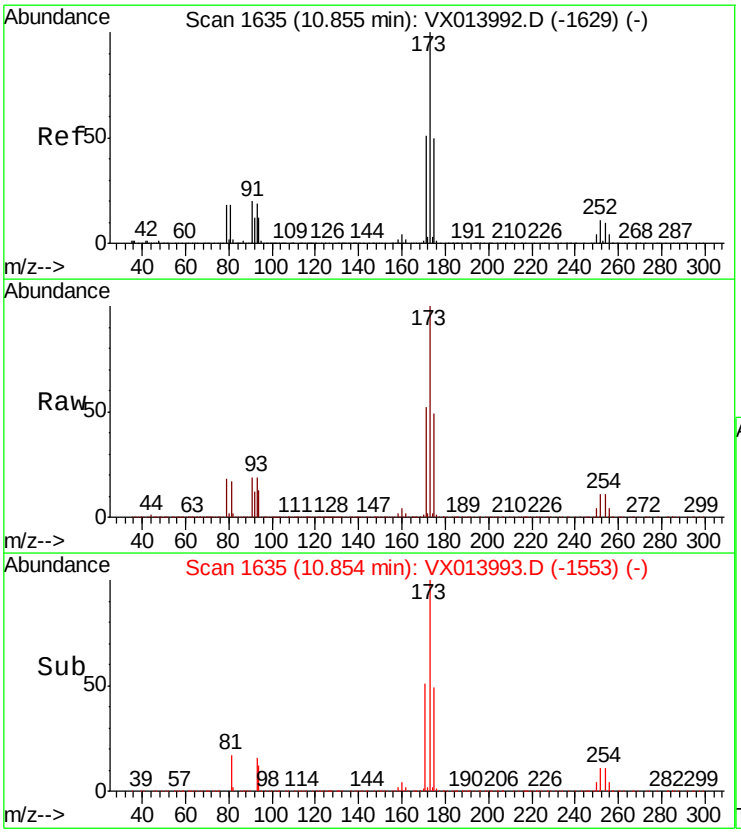
#55
2-Chloroethyl vinyl ether
Concen: 252.075 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 1071131

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.8	38.6
106	28.7	22.9	34.3

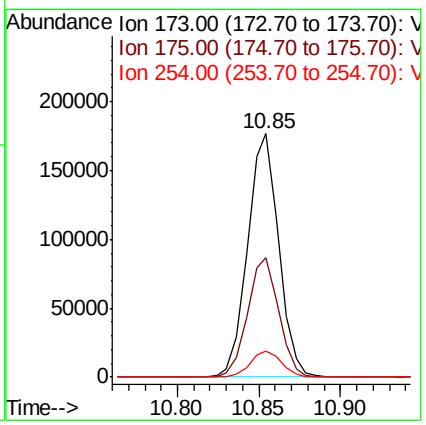


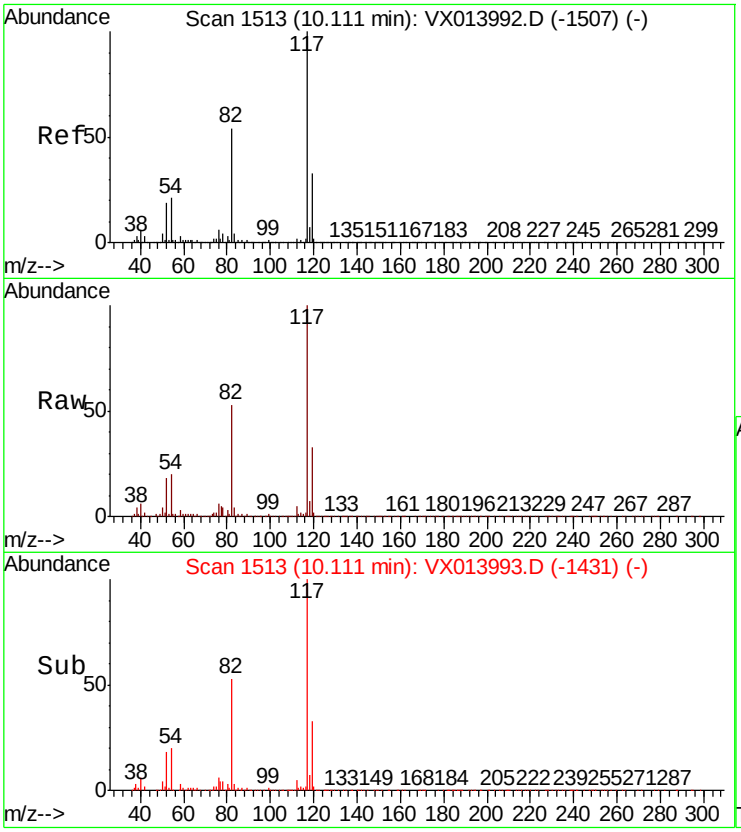


#56
Bromoform
Concen: 46.687 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:173 Resp: 234580

Ion	Ratio	Lower	Upper
173	100		
175	49.2	39.5	59.3
254	11.0	8.2	12.4



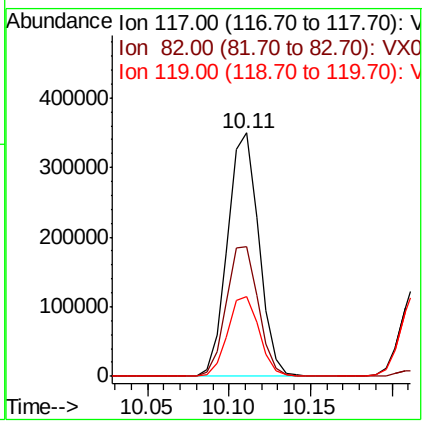


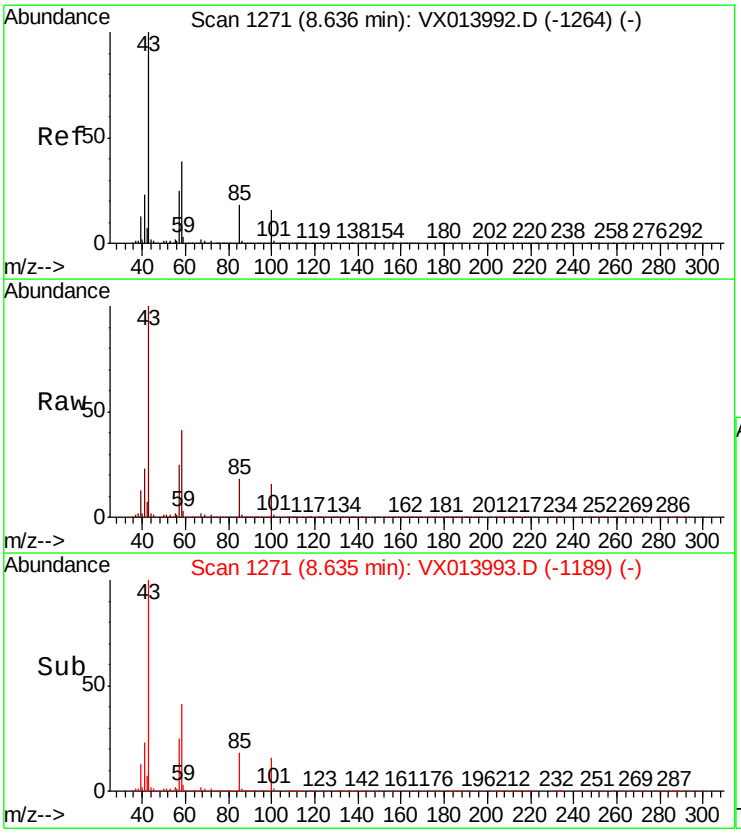
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Tgt Ion:117 Resp: 468231

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.8	65.6
119	33.0	25.8	38.6

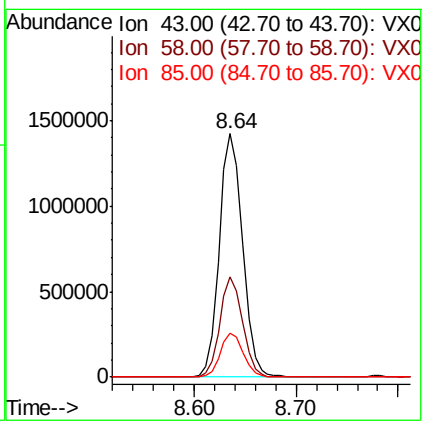


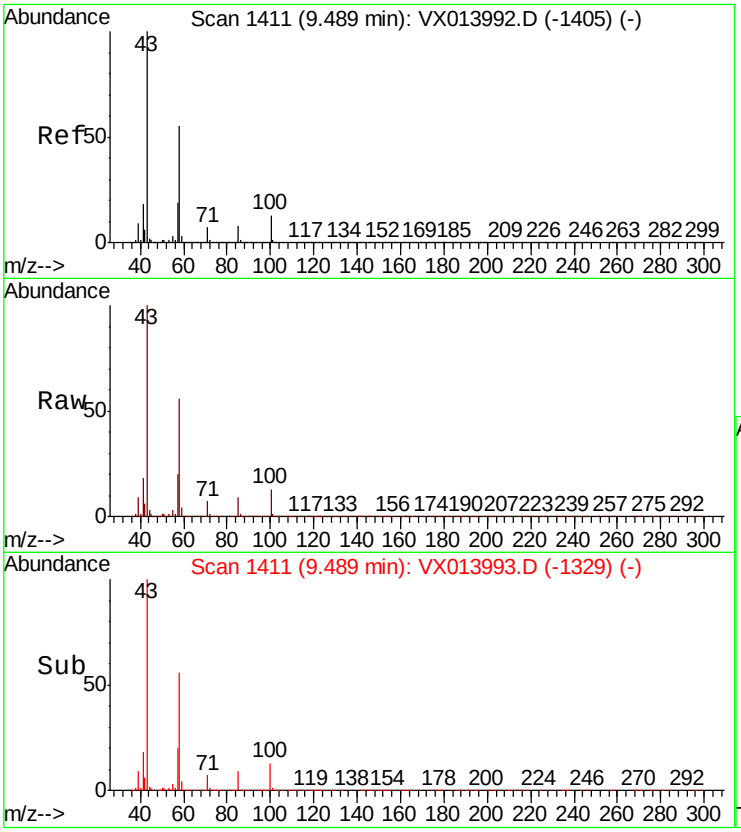


#58
4-Methyl-2-Pentanone
Concen: 234.715 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 43 Resp: 2258214

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.2	46.8
85	17.7	14.2	21.2



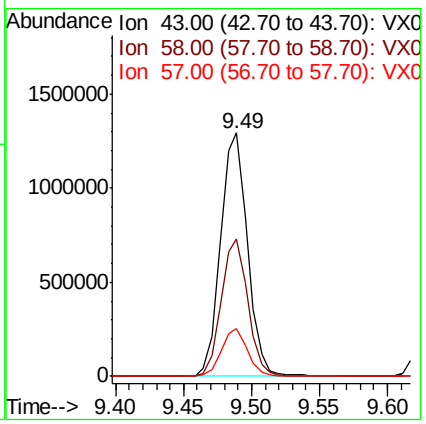


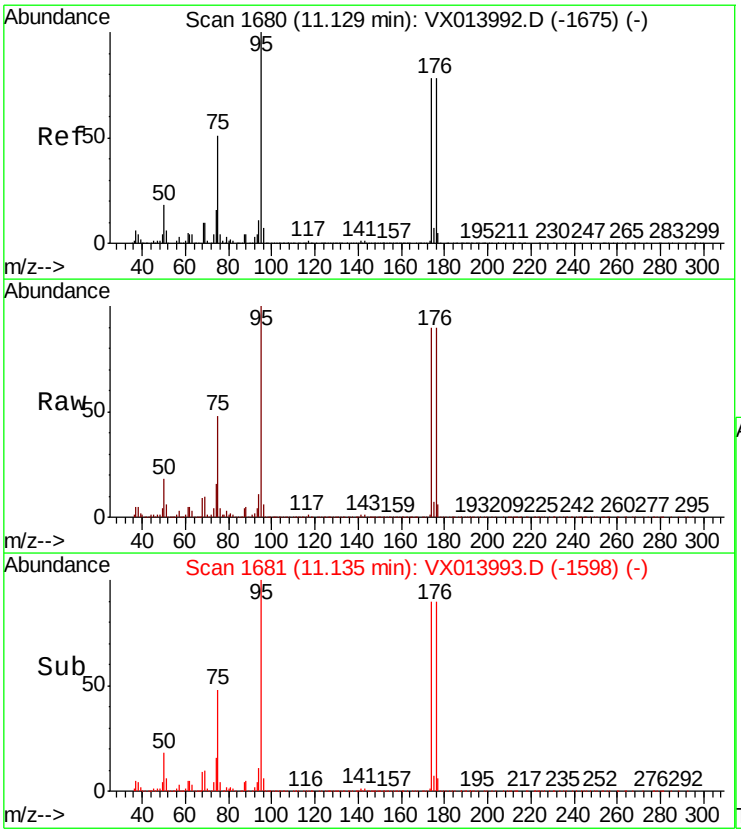
#59
2-Hexanone
Concen: 234.524 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 1765978

Ion	Ratio	Lower	Upper
43	100		
58	55.8	43.8	65.6
57	19.2	15.4	23.0

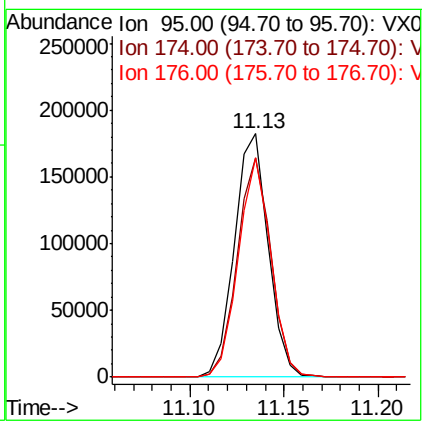


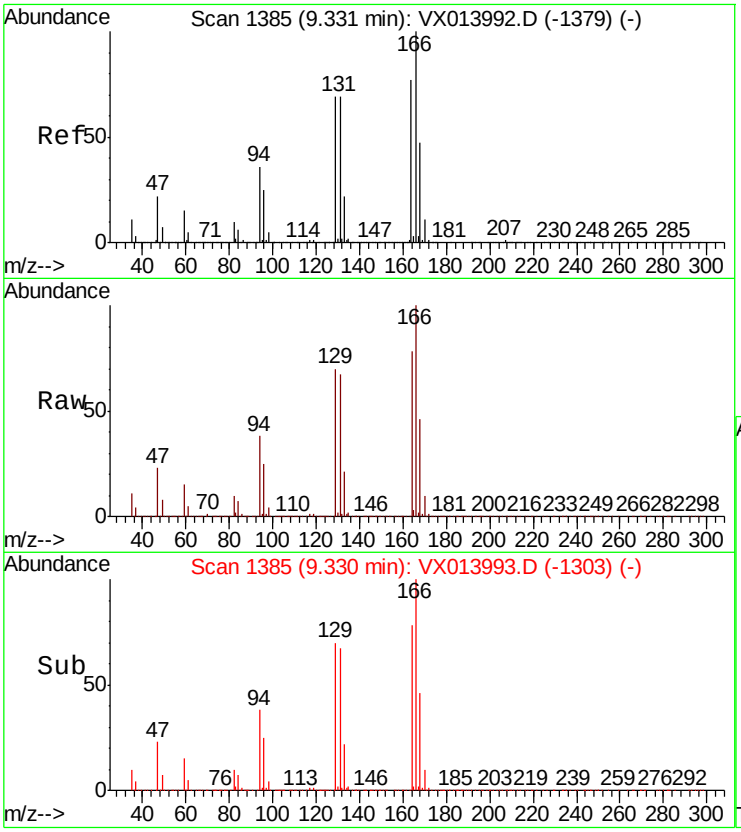


#60
4-Bromofluorobenzene
Concen: 30.021 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 95 Resp: 226694

Ion	Ratio	Lower	Upper
95	100		
174	89.5	70.2	105.2
176	86.7	68.3	102.5



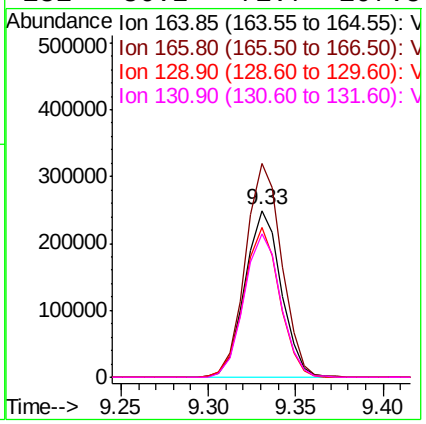


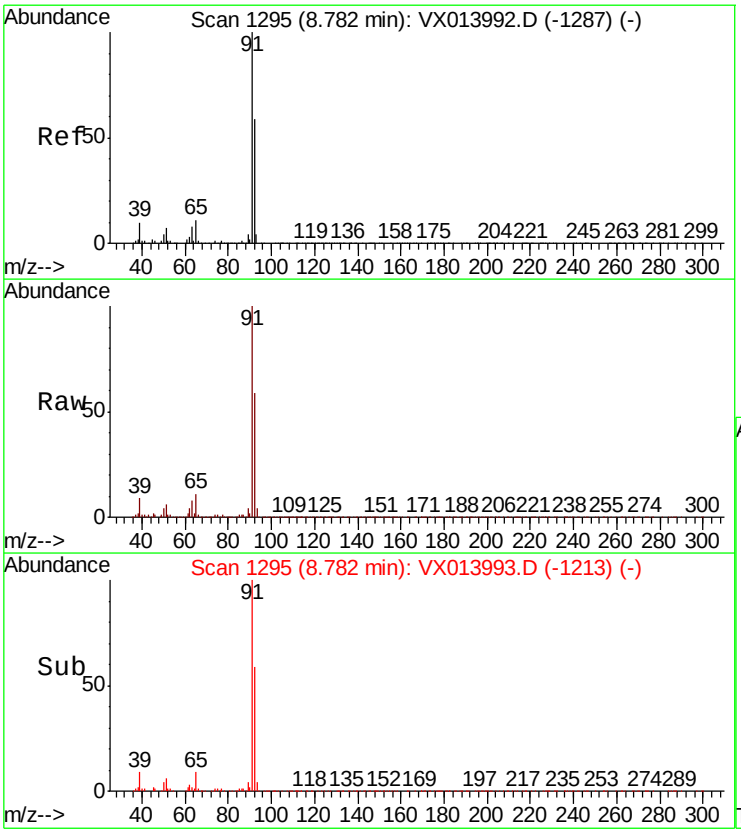
#61
Tetrachloroethene
Concen: 61.202 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:164 Resp: 358841

Ion	Ratio	Lower	Upper
164	100		
166	128.2	104.2	156.2
129	89.9	71.6	107.4
131	86.2	71.7	107.5

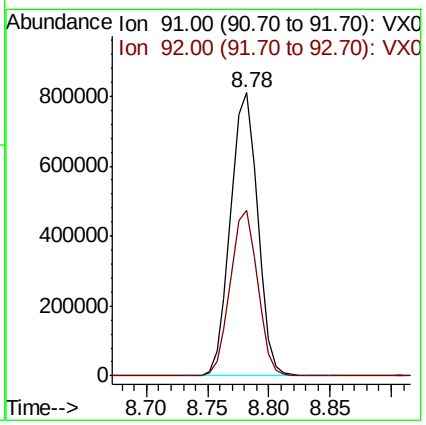


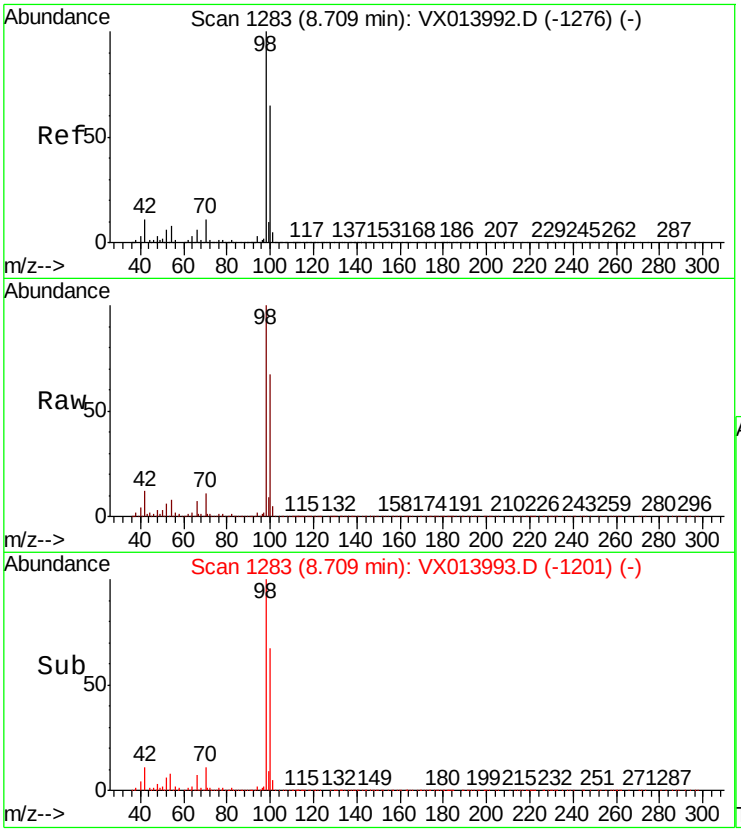


#62
Toluene
Concen: 48.079 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 91 Resp: 1248002

Ion	Ratio	Lower	Upper
91	100		
92	58.5	46.4	69.6



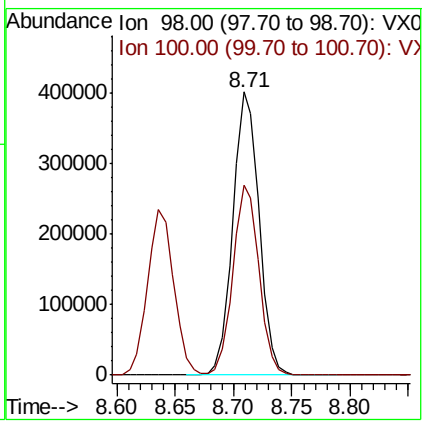


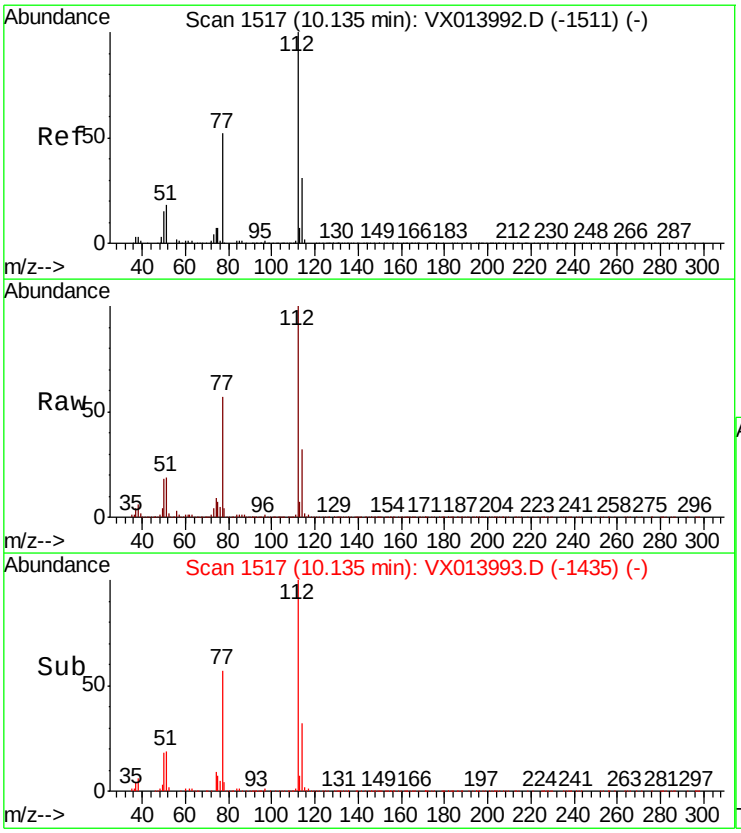
#63
Toluene-d8
Concen: 29.629 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Tgt Ion: 98 Resp: 627934

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.2	78.2

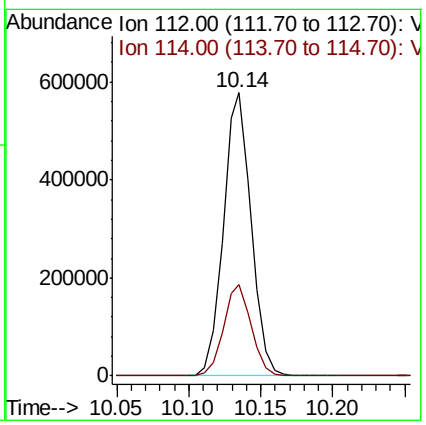


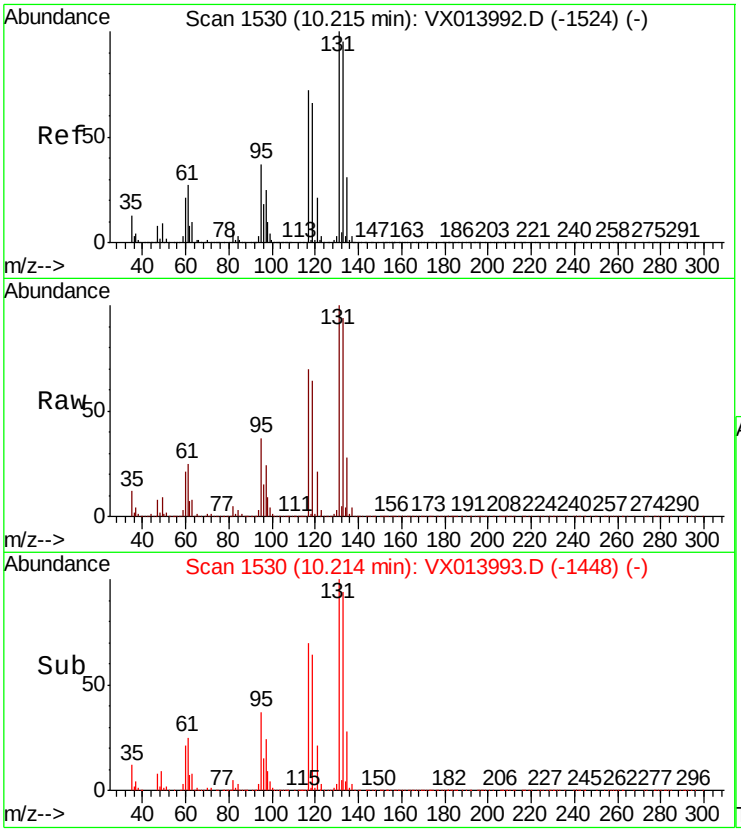


#64
Chlorobenzene
Concen: 47.780 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:112 Resp: 779531

Ion	Ratio	Lower	Upper
112	100		
114	32.5	24.4	36.6



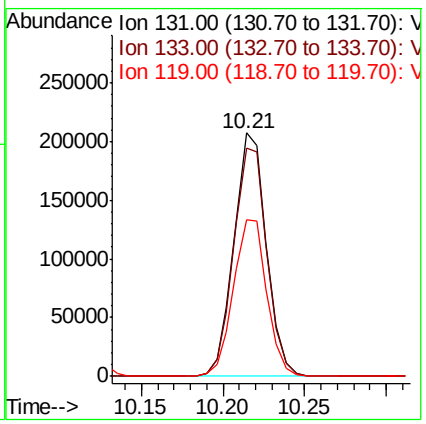


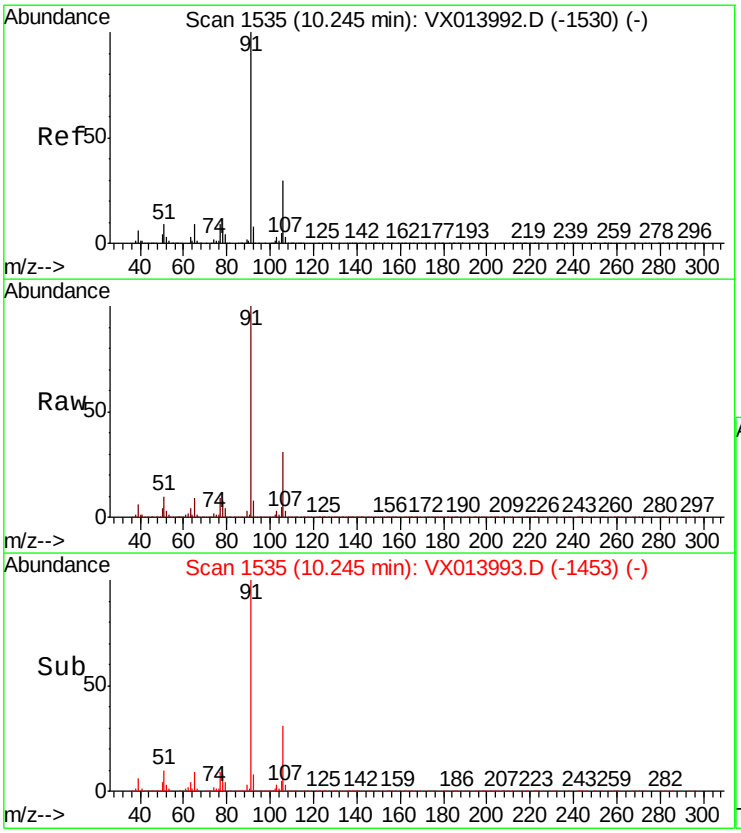
#65
1,1,1,2-Tetrachloroethane
Concen: 47.302 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 286787

Ion	Ratio	Lower	Upper
131	100		
133	96.0	0.0	189.8
119	66.0	0.0	132.2

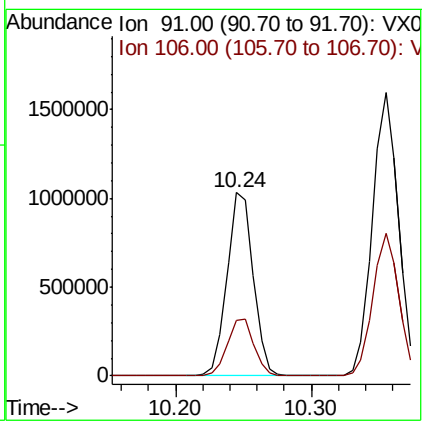


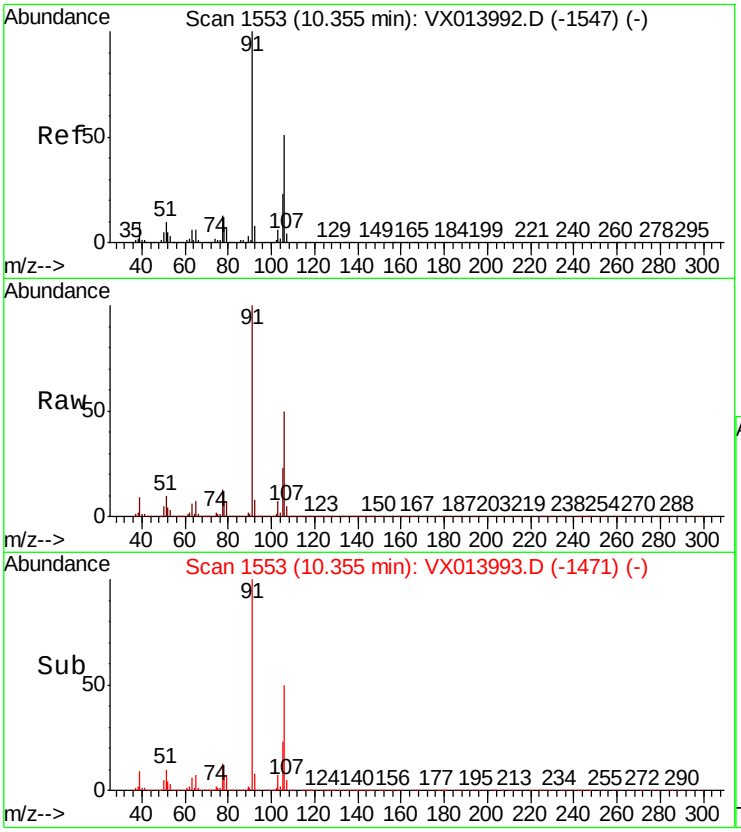


#66
Ethyl Benzene
Concen: 48.357 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 91 Resp: 1380590

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.2	36.2



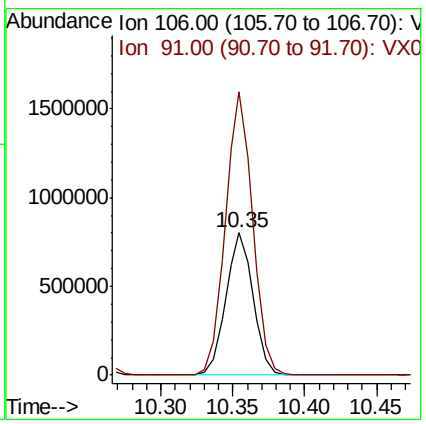


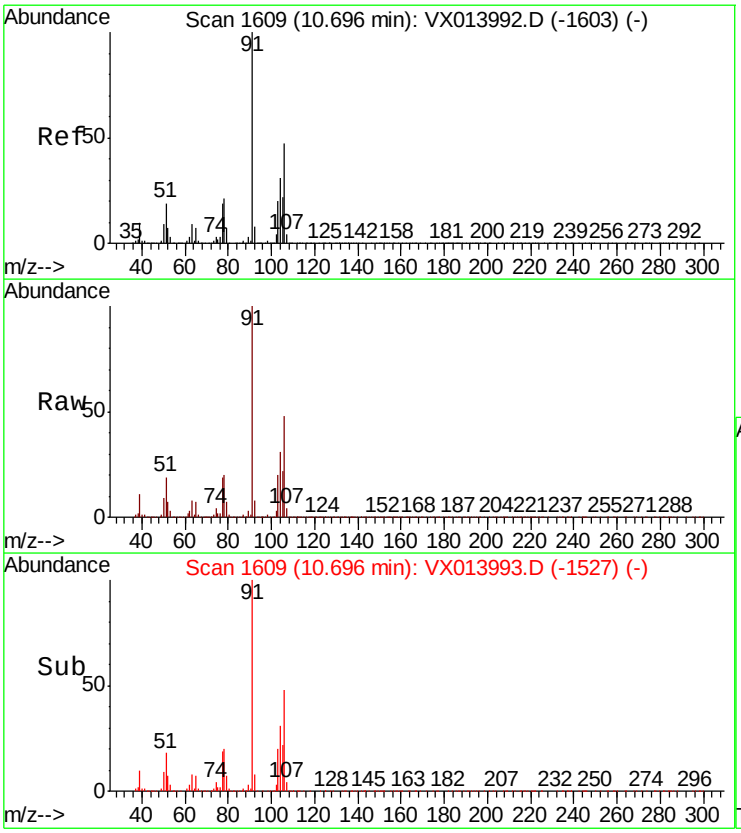
#67
m/p-Xylenes
Concen: 95.973 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 1057940

Ion	Ratio	Lower	Upper
106	100		
91	200.0	159.3	238.9

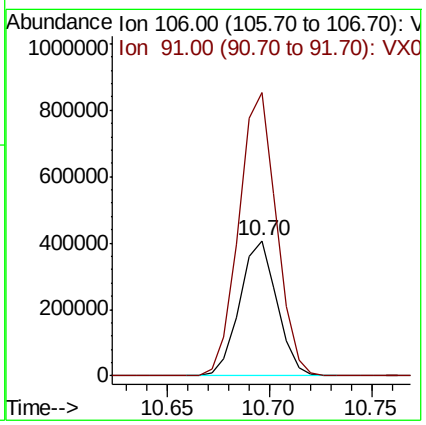


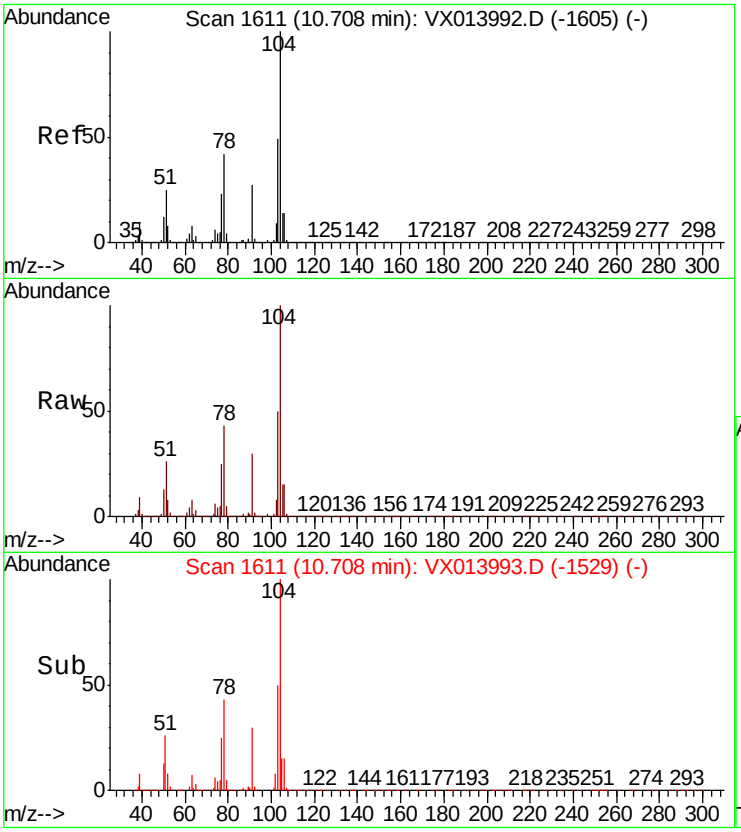


#68
o-Xylene
Concen: 48.179 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:106 Resp: 515172

Ion	Ratio	Lower	Upper
106	100		
91	211.2	104.8	314.6



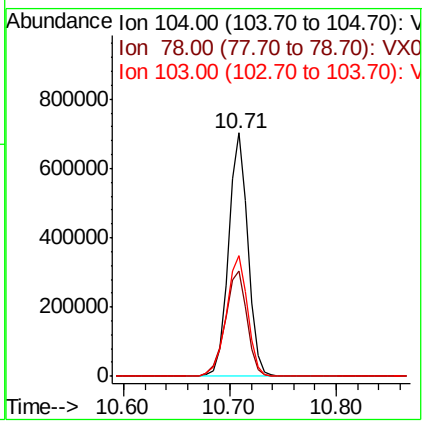


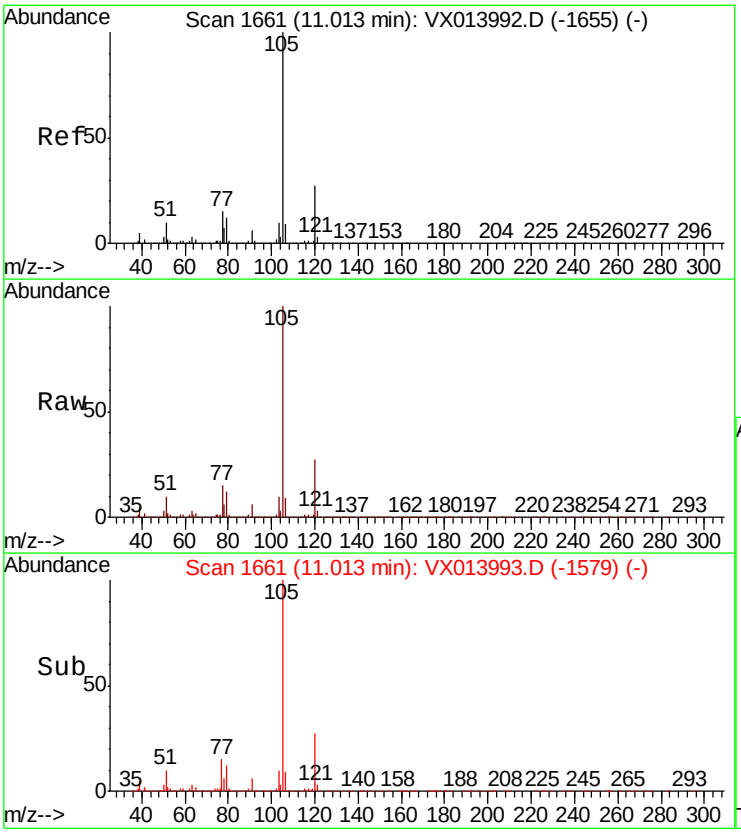
#69
Stvrene
Concen: 49.082 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 890624

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.9	58.3
103	54.3	44.2	66.2

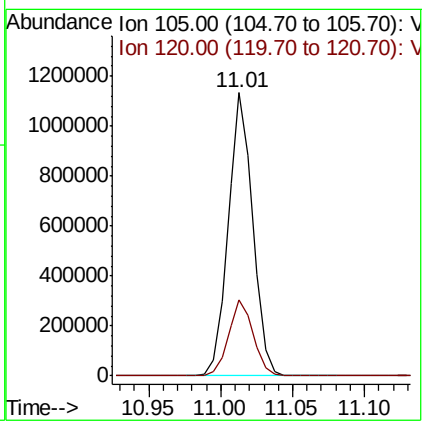


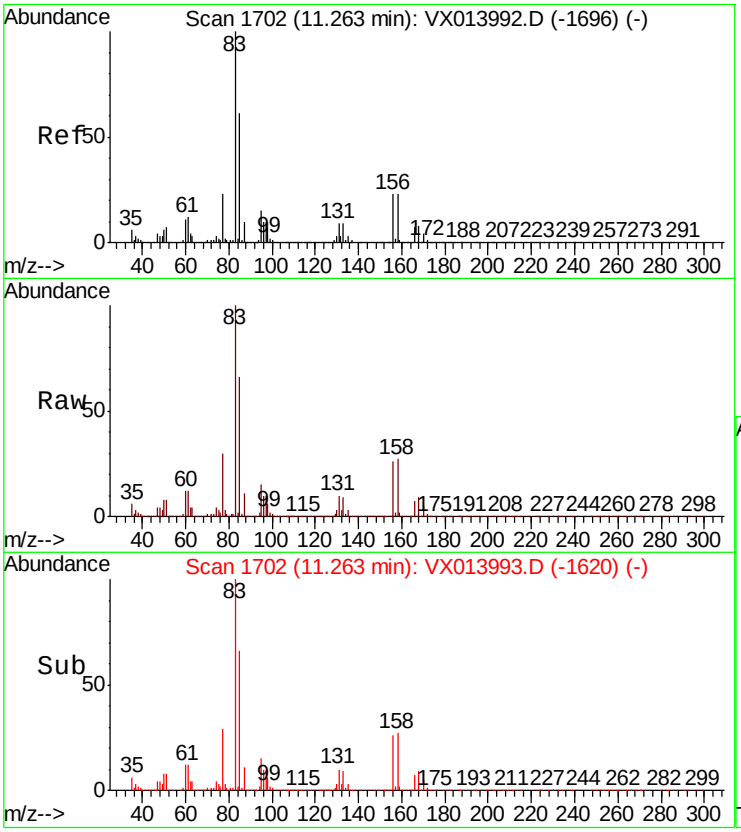


#70
Isopropylbenzene
Concen: 48.287 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:105 Resp: 1350862

Ion	Ratio	Lower	Upper
105	100		
120	26.9	19.1	35.5



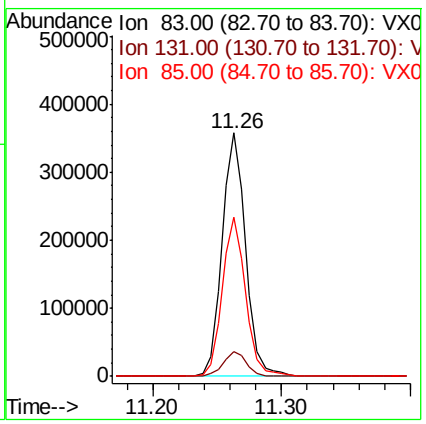


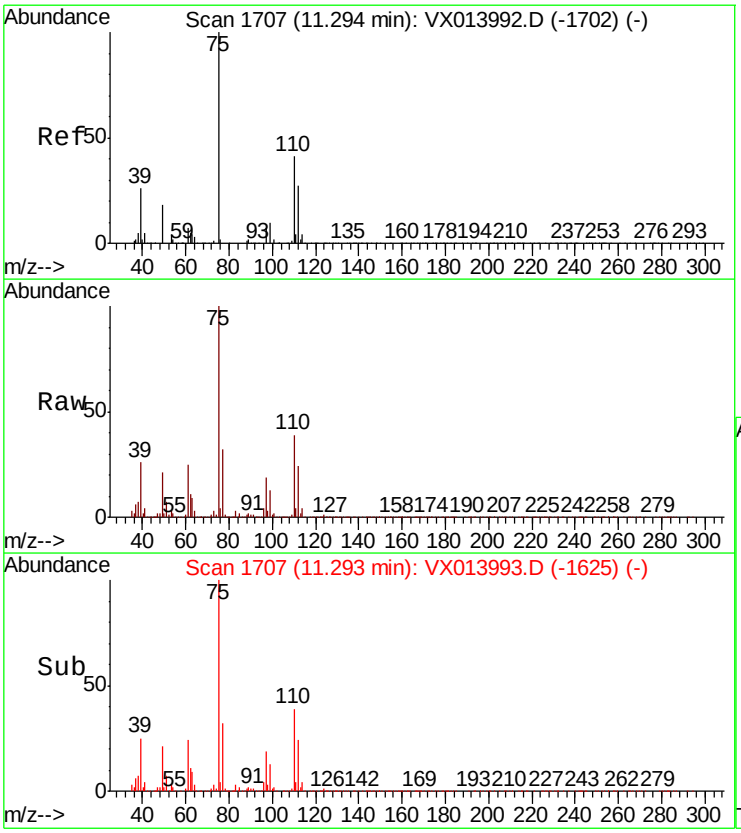
#71
1,1,2,2-Tetrachloroethane
Concen: 45.924 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 459606

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	64.7	31.6	94.7

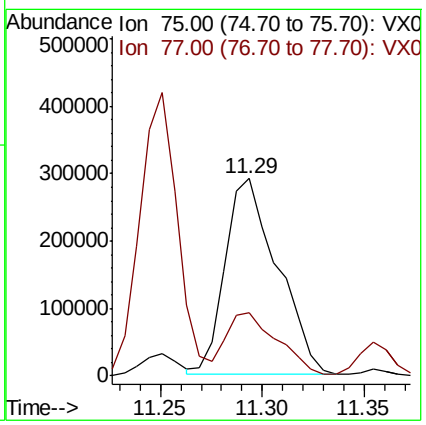


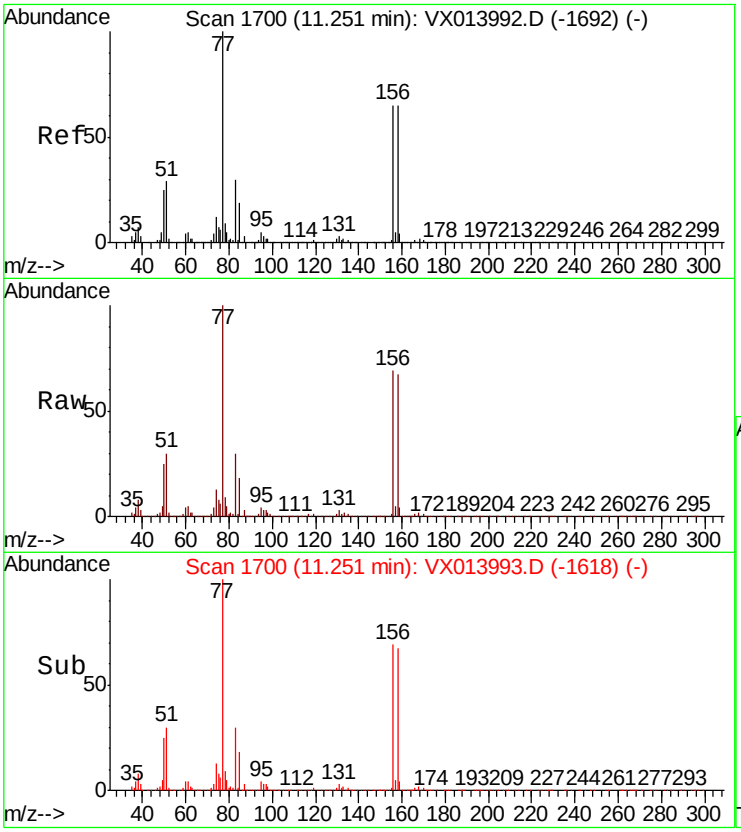


#72
1,2,3-Trichloropropane
Concen: 59.523 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 75 Resp: 515667

Ion	Ratio	Lower	Upper
75	100		
77	31.6	0.0	68.4



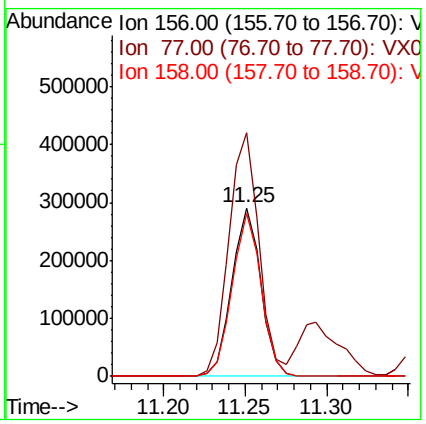


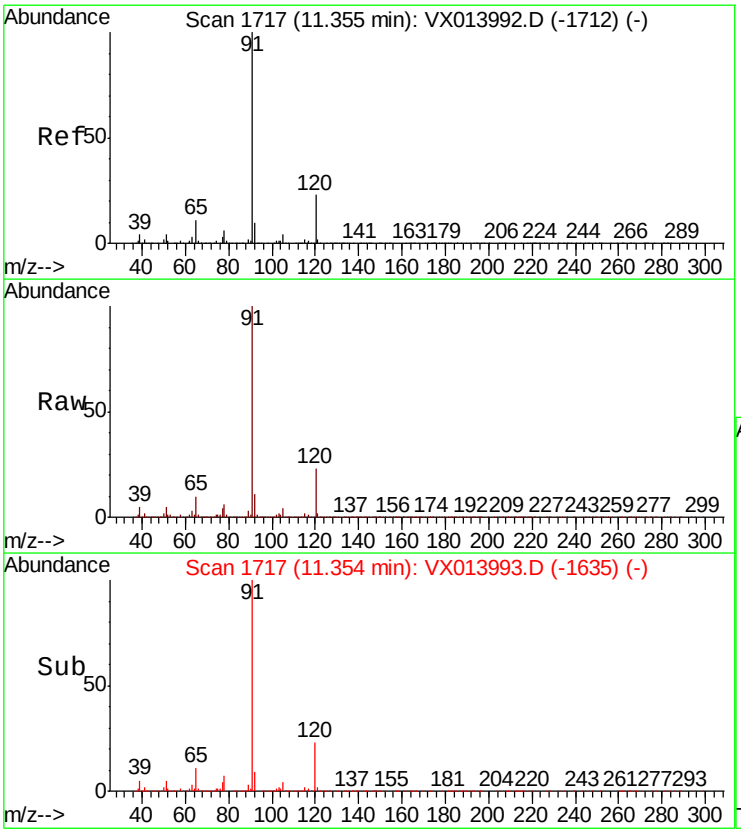
#73
Bromobenzene
Concen: 48.278 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:156 Resp: 357440

Ion	Ratio	Lower	Upper
156	100		
77	151.2	0.0	304.6
158	96.9	0.0	195.2

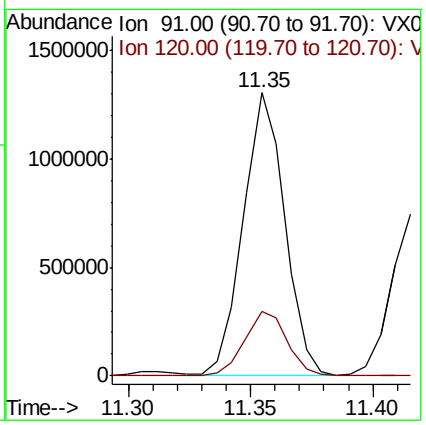


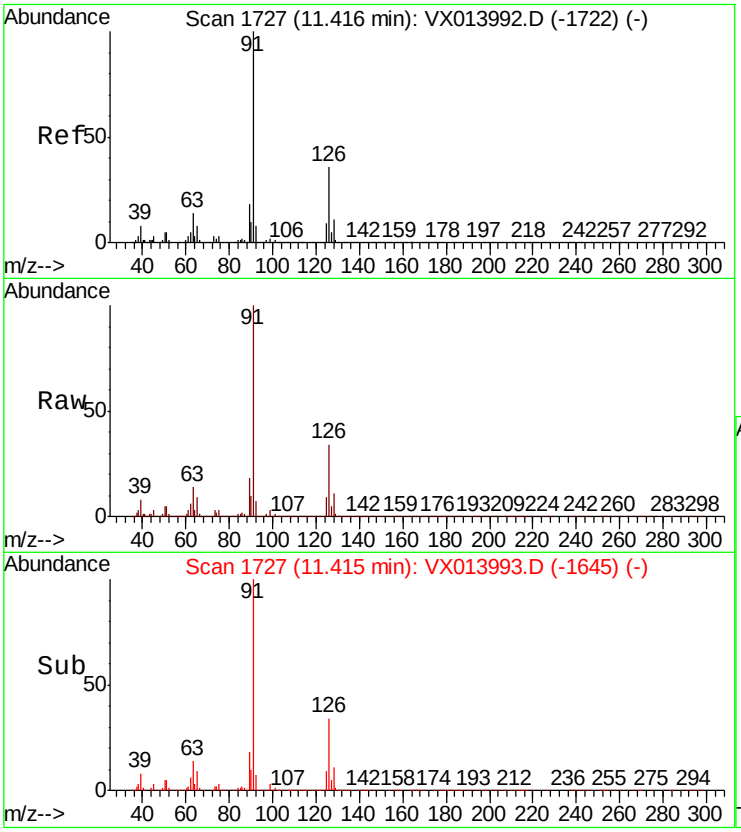


#74
n-propylbenzene
Concen: 48.615 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 91 Resp: 1545645

Ion	Ratio	Lower	Upper
91	100		
120	23.2	0.0	44.8



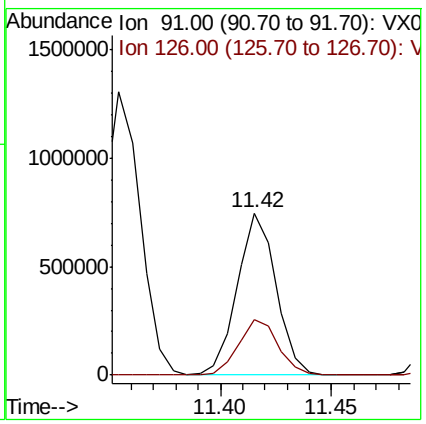


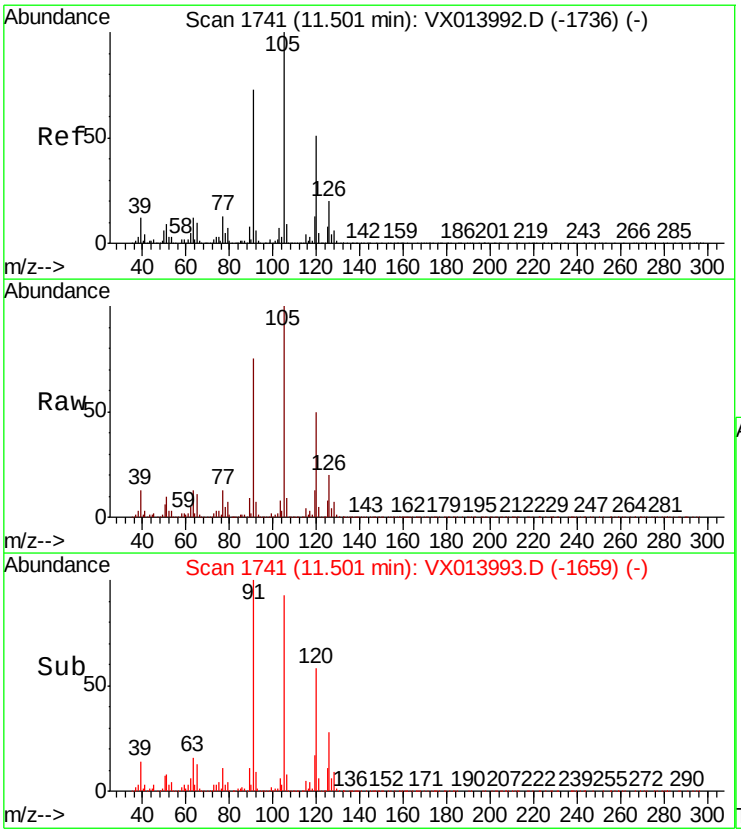
#75
2-Chlorotoluene
Concen: 48.040 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 912217

Ion	Ratio	Lower	Upper
91	100		
126	35.0	0.0	70.8

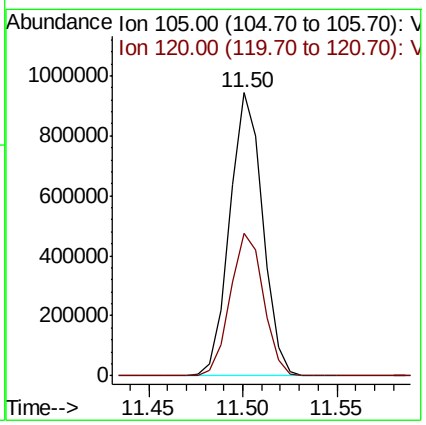


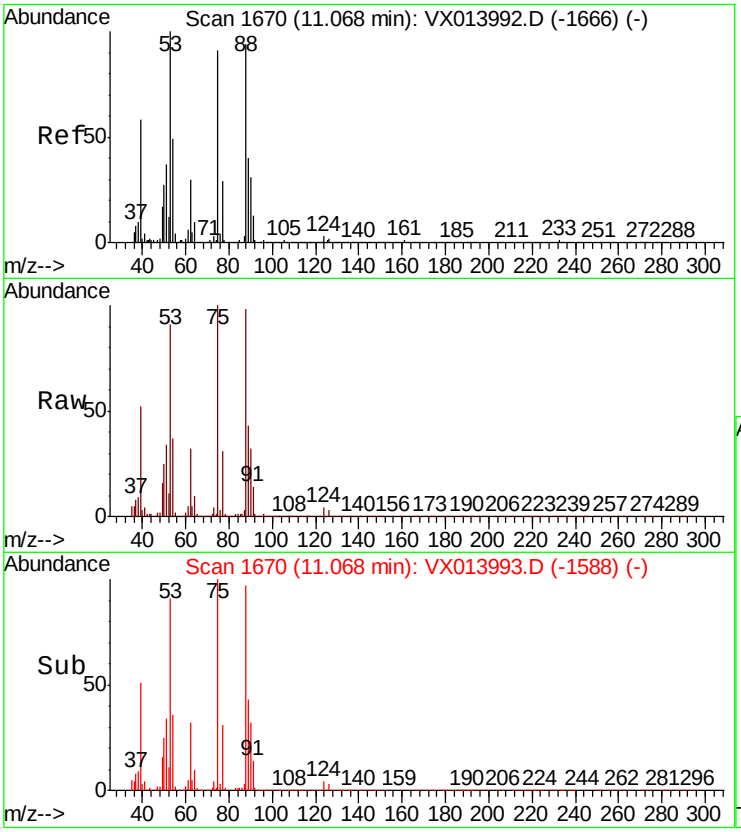


#76
1,3,5-Trimethylbenzene
Concen: 48.317 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:105 Resp: 1138692

Ion	Ratio	Lower	Upper
105	100		
120	50.9	0.0	100.6



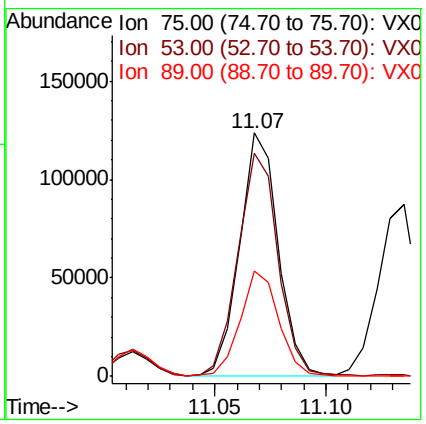


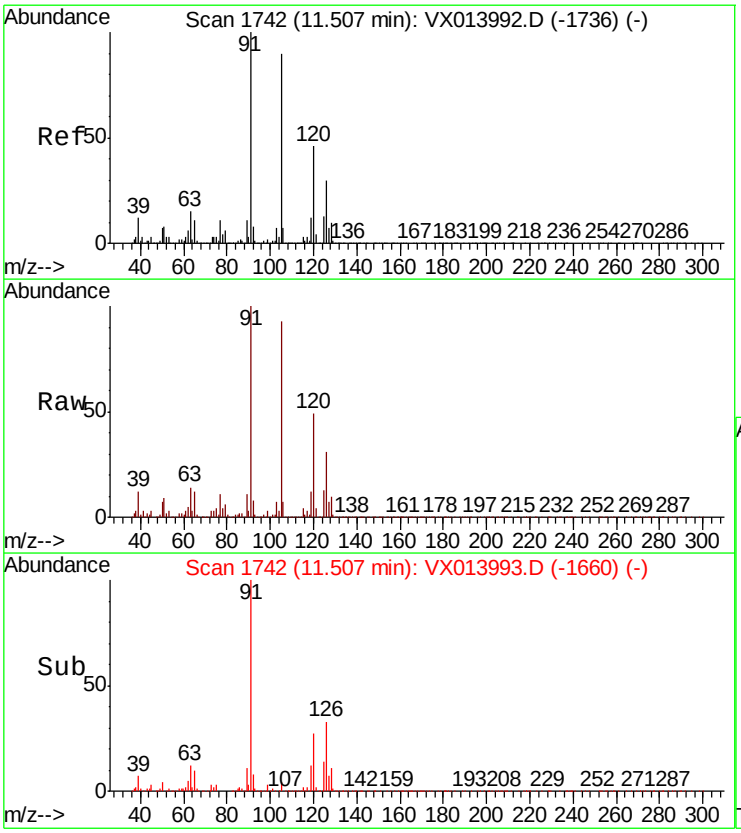
#77
t-1,4-Dichloro-2-butene
Concen: 45.111 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 149195

Ion	Ratio	Lower	Upper
75	100		
53	91.4	54.4	163.1
89	43.2	21.9	65.5

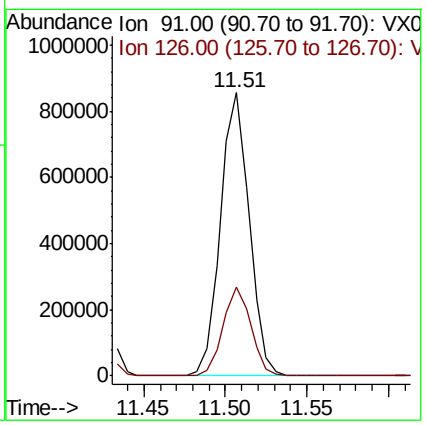


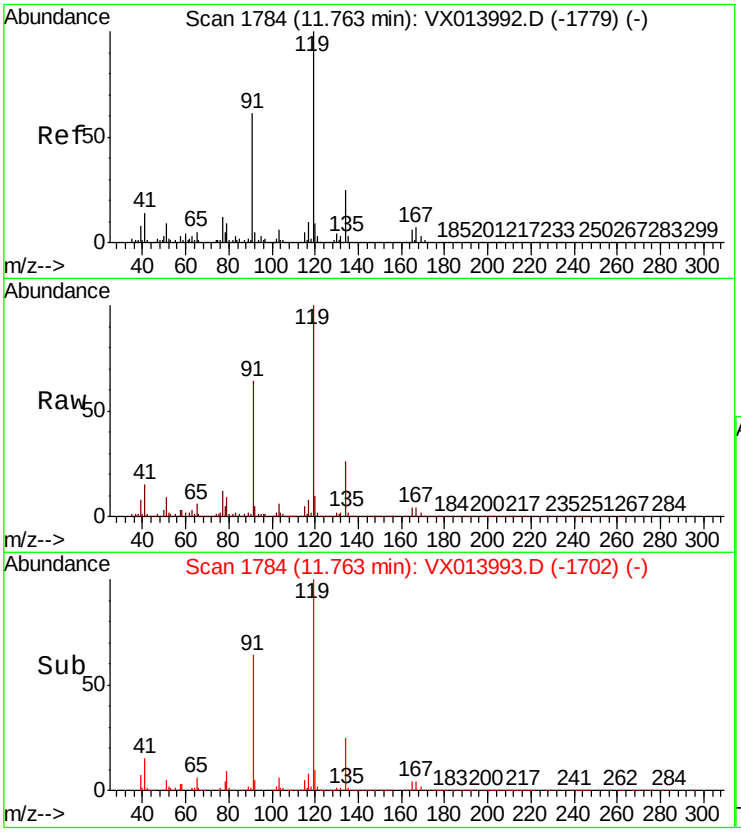


#78
4-Chlorotoluene
Concen: 48.283 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 91 Resp: 1051008

Ion	Ratio	Lower	Upper
91	100		
126	30.7	0.0	59.6



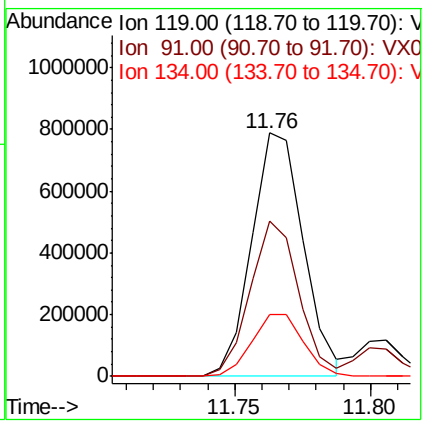


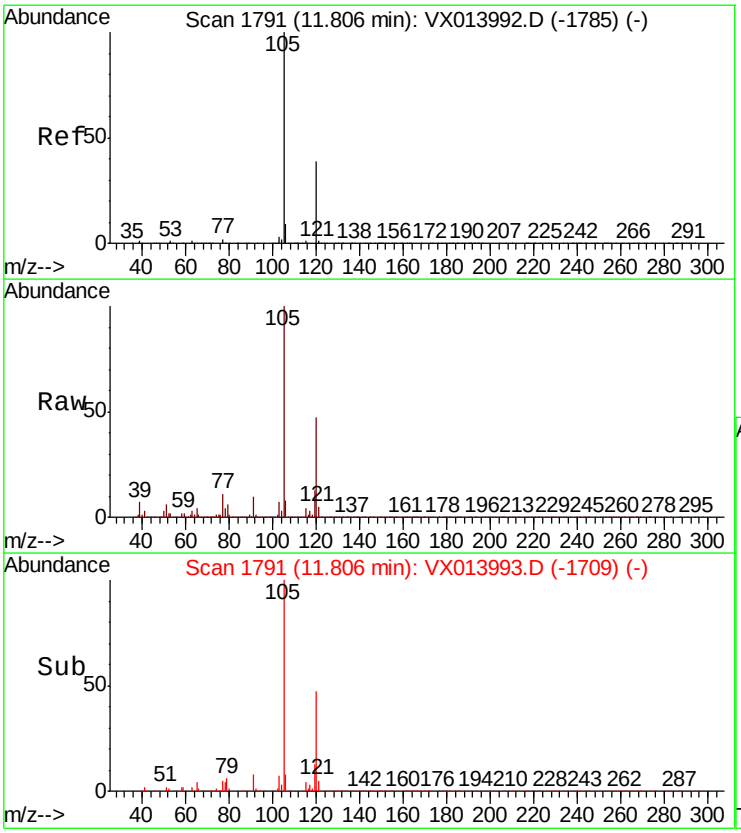
#79
tert-butylbenzene
Concen: 44.066 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 1038982

Ion	Ratio	Lower	Upper
119	100		
91	60.3	0.0	112.6
134	25.6	0.0	49.8

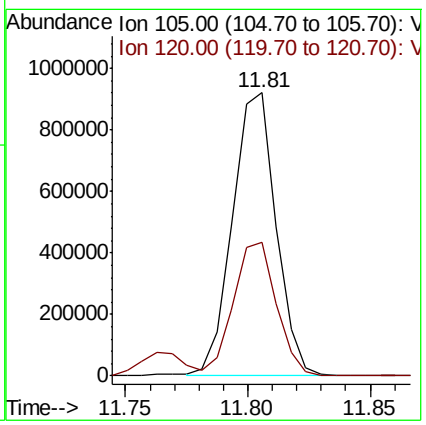


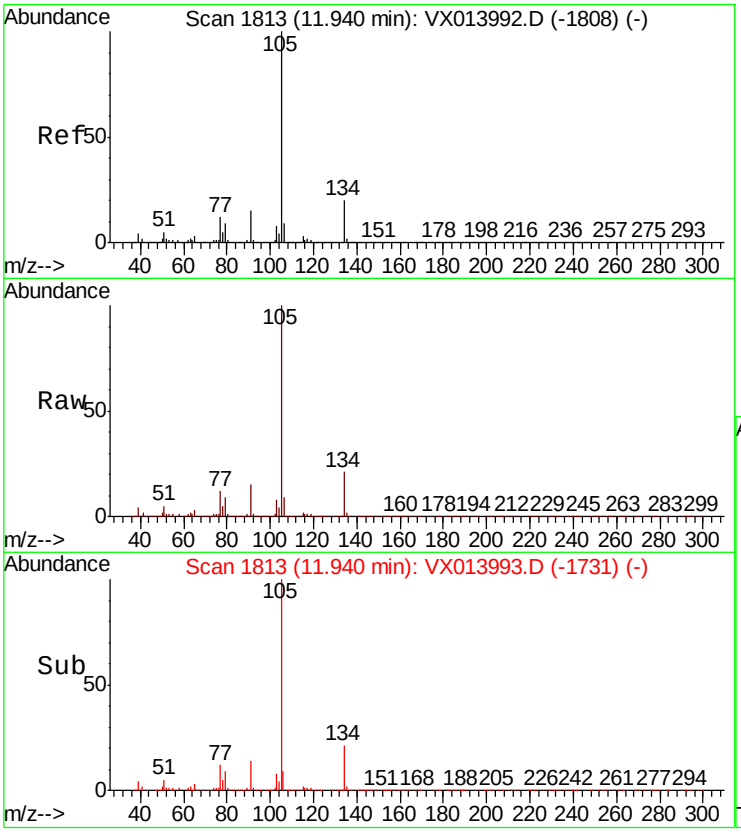


#80
1,2,4-Trimethylbenzene
Concen: 48.611 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:105 Resp: 1143828

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	92.0



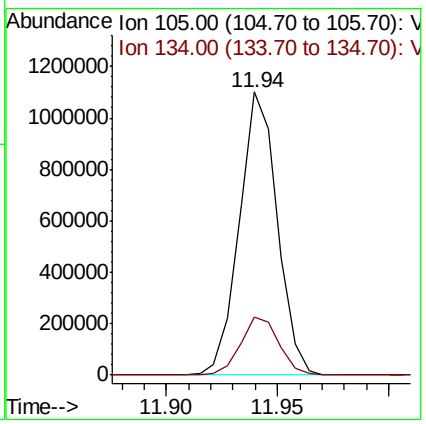


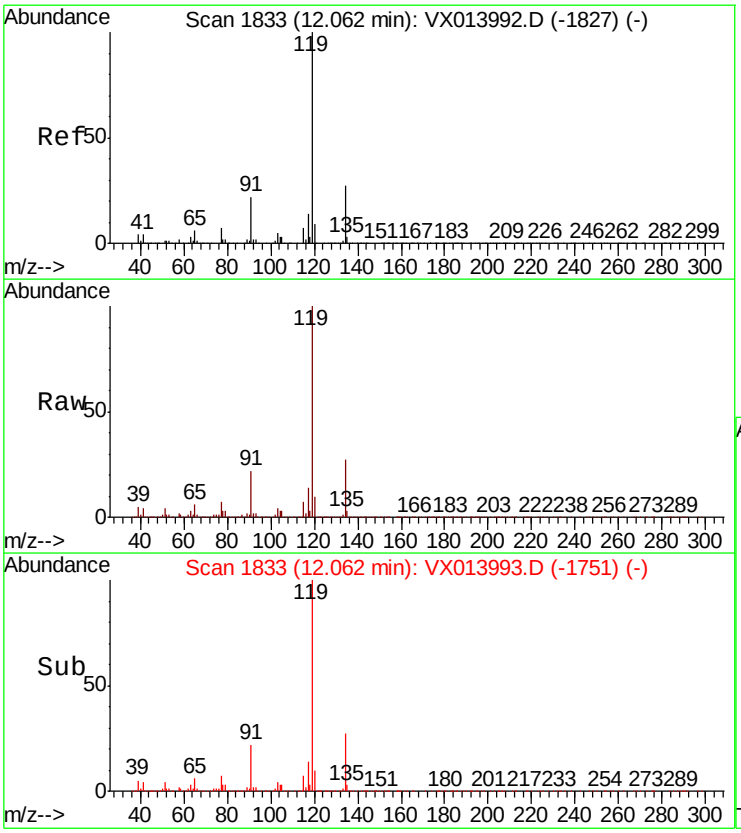
#81
sec-Butylbenzene
Concen: 48.439 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 1313313

Ion	Ratio	Lower	Upper
105	100		
134	20.8	0.0	40.2

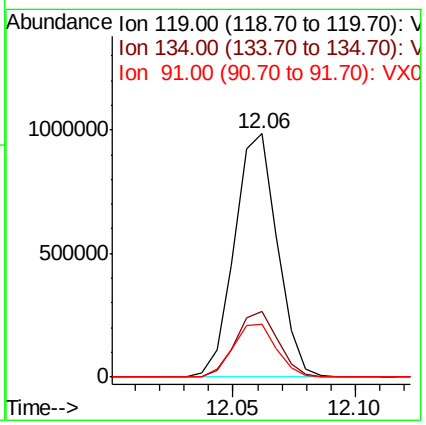


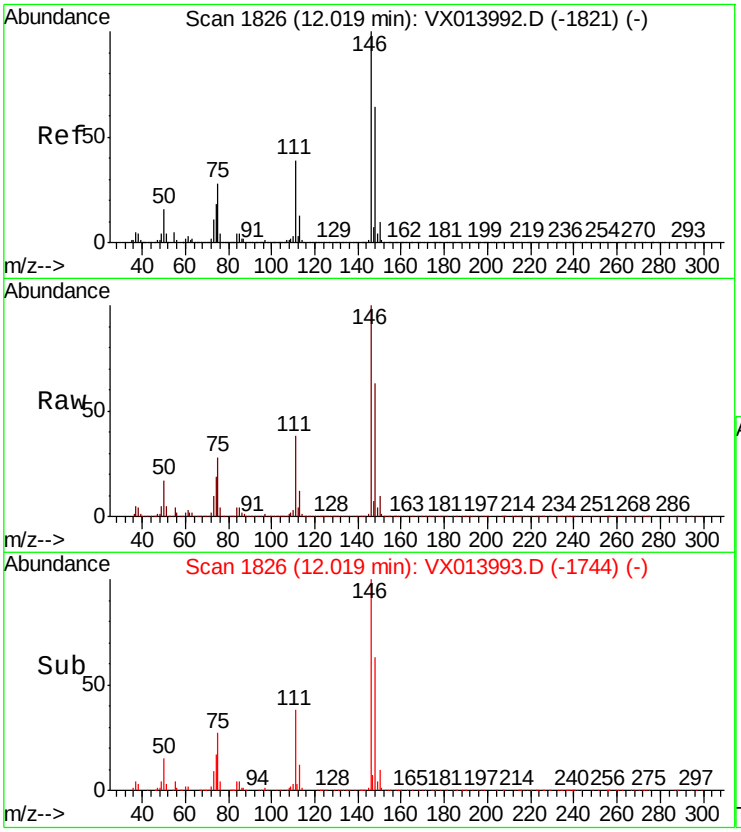


#82
p-Isopropyltoluene
Concen: 48.165 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:119 Resp: 1196816

Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	53.8
91	22.3	0.0	45.0



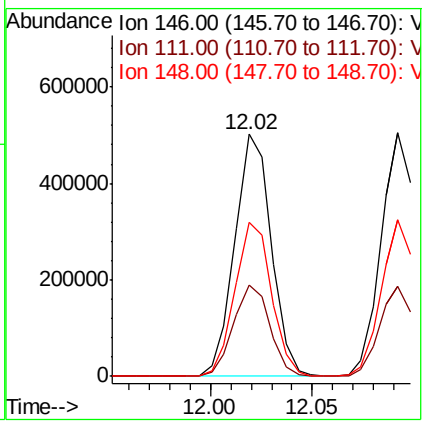


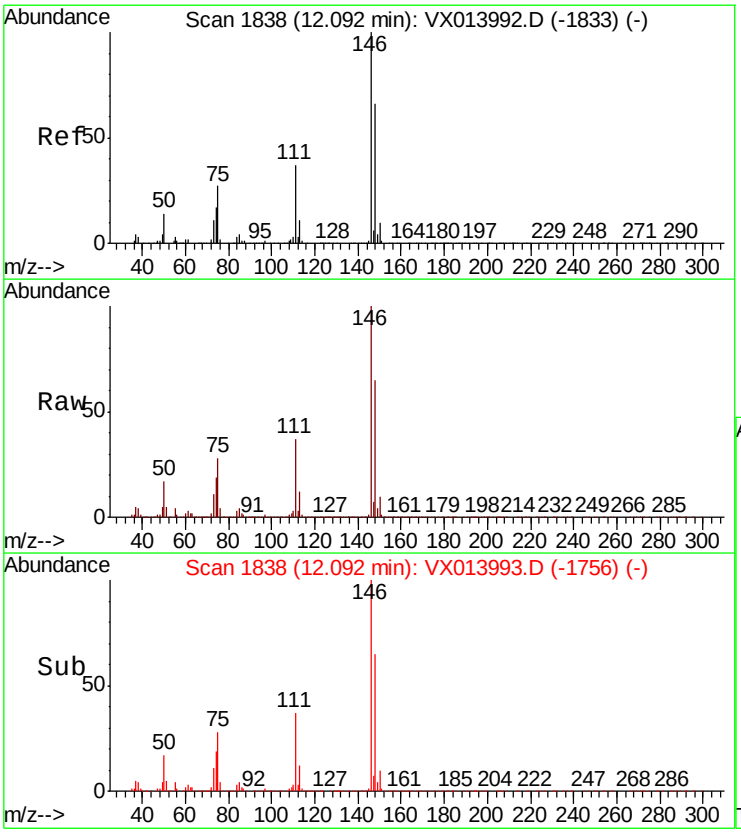
#83
1,3-Dichlorobenzene
Concen: 47.830 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 621814

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.3	57.9
148	63.8	32.2	96.6

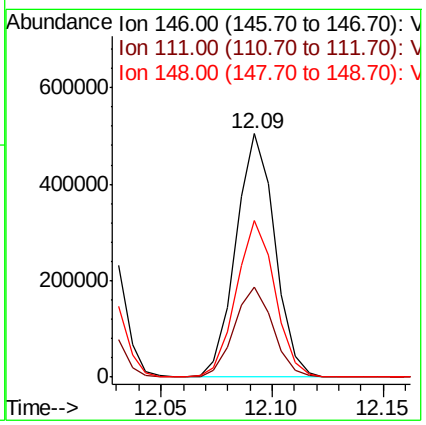


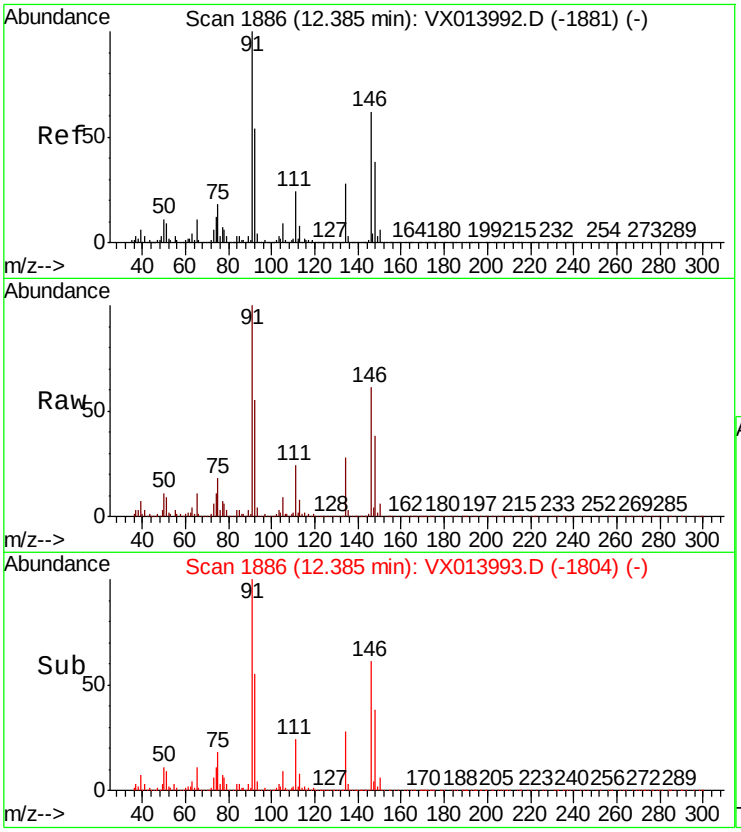


#84
1,4-Dichlorobenzene
Concen: 47.505 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:146 Resp: 613838

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.4	55.4
148	64.0	32.0	96.0



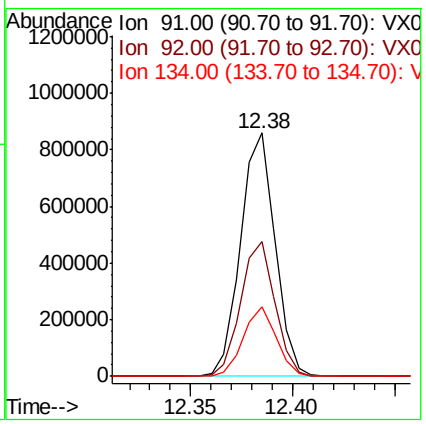


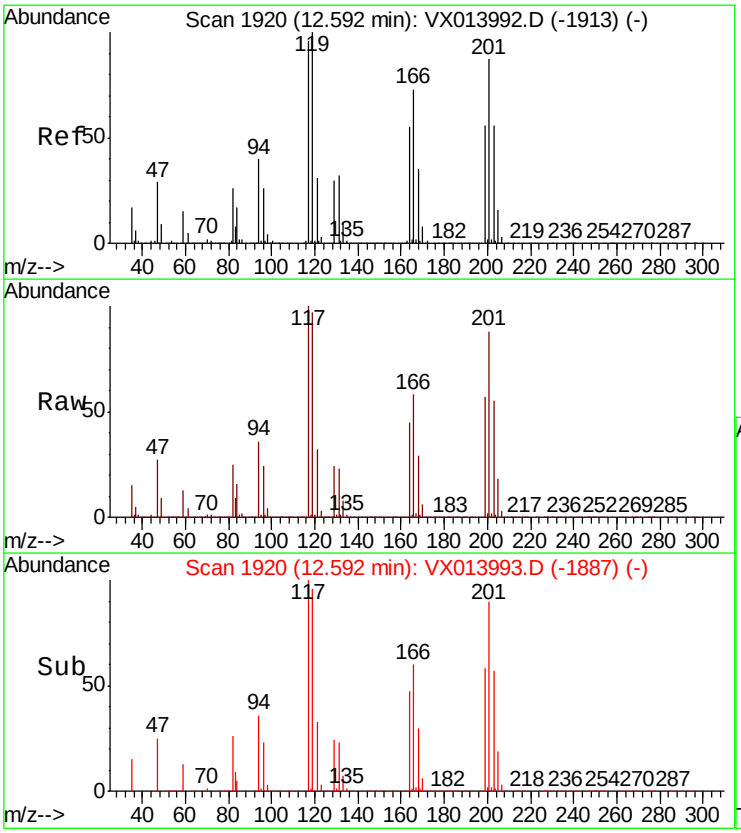
#85
n-Butylbenzene
Concen: 47.562 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 1013131

Ion	Ratio	Lower	Upper
91	100		
92	55.2	0.0	109.0
134	27.2	0.0	54.0

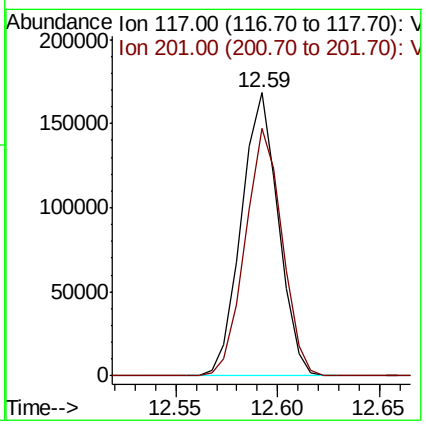


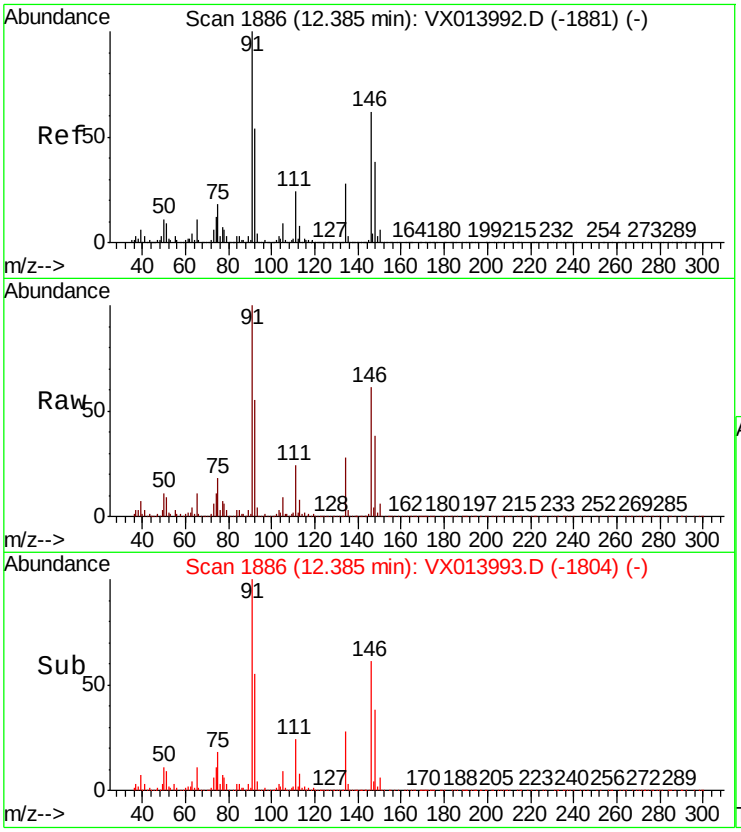


#86
Hexachloroethane
Concen: 46.734 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:117 Resp: 211971

Ion	Ratio	Lower	Upper
117	100		
201	87.8	44.8	134.3



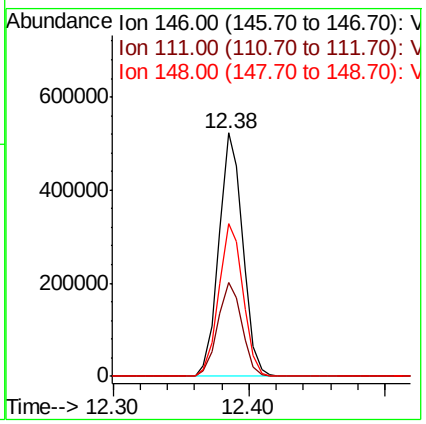


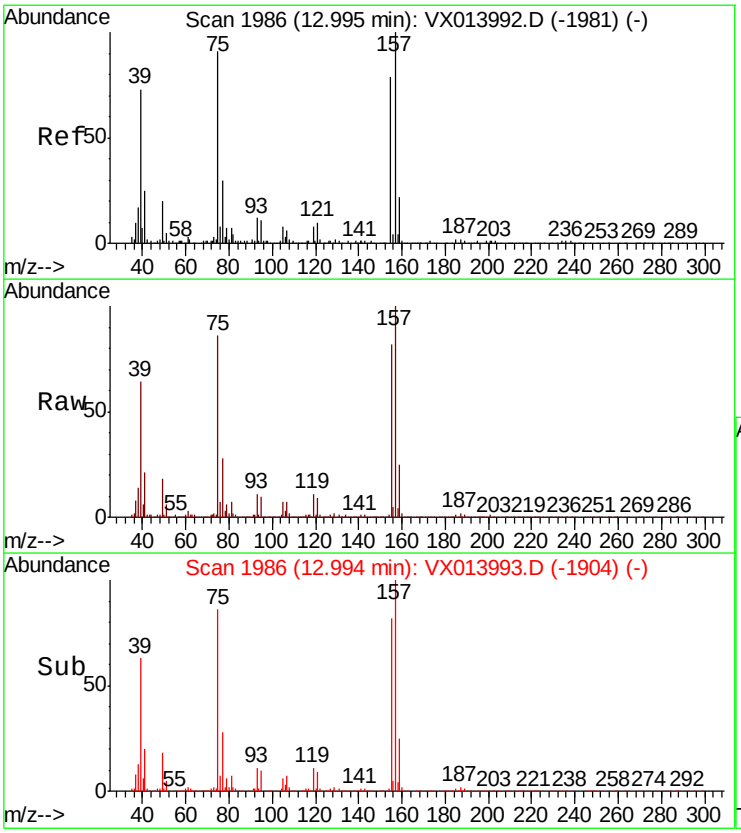
#87
1,2-Dichlorobenzene
Concen: 48.682 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 632417

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.1	60.2
148	63.5	32.0	96.2

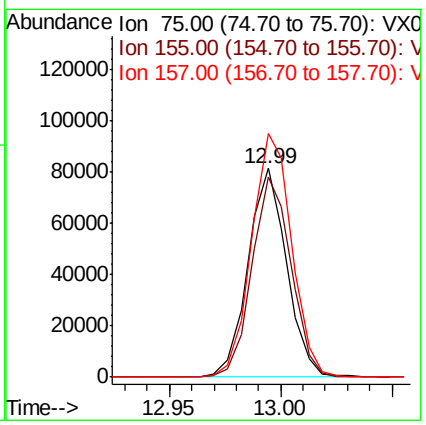


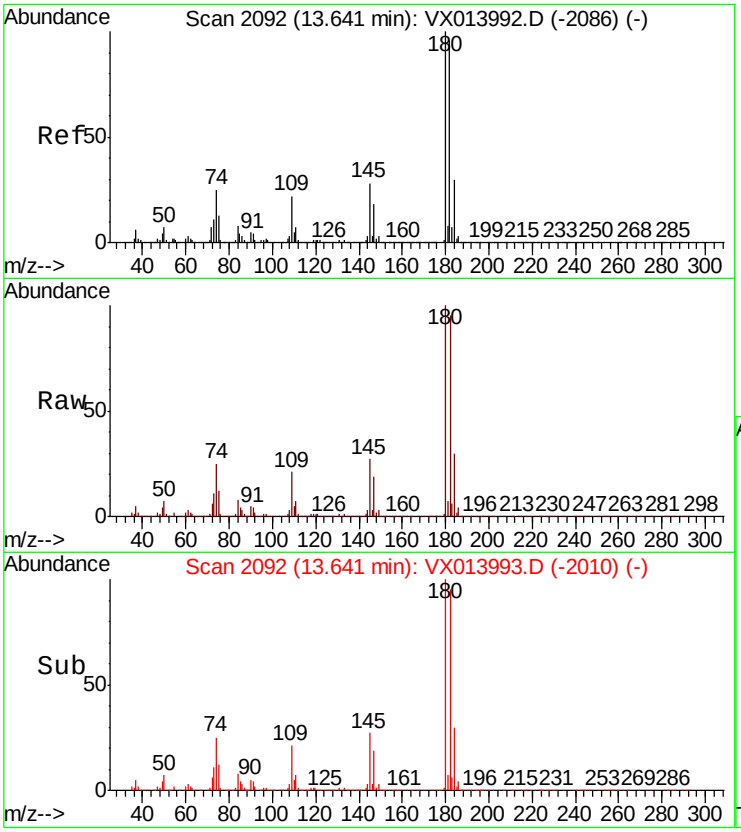


#88
1,2-Dibromo-3-Chloropropane
Concen: 44.282 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion: 75 Resp: 97801

Ion	Ratio	Lower	Upper
75	100		
155	96.7	73.8	110.6
157	121.4	95.0	142.4



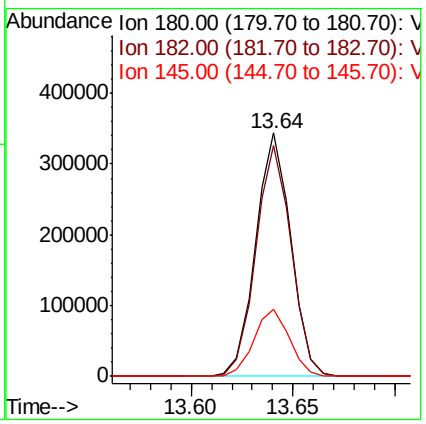


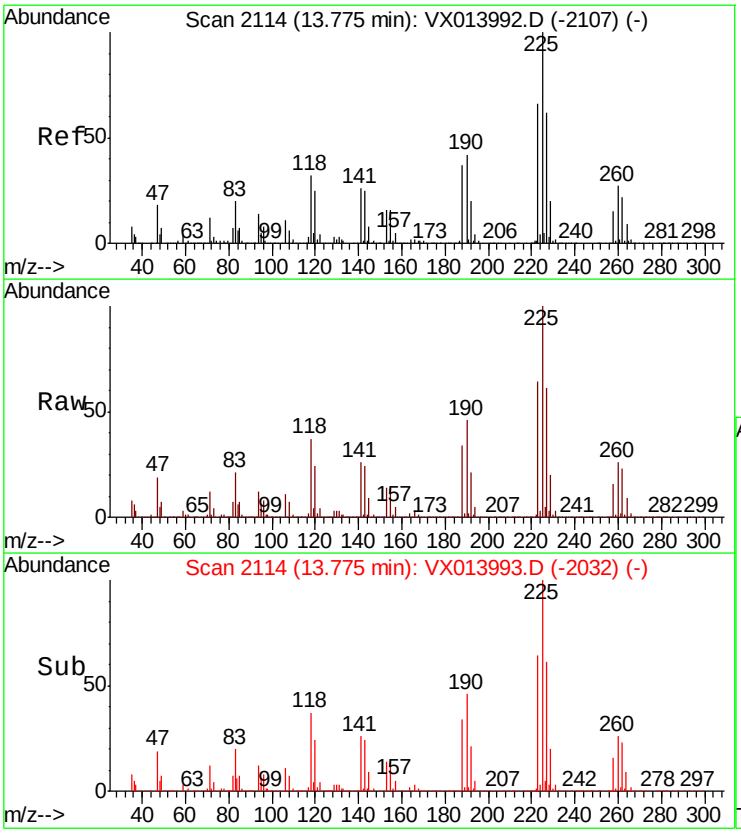
#89
1,2,4-Trichlorobenzene
Concen: 46.813 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 412790

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.4	114.6
145	28.0	21.9	32.9

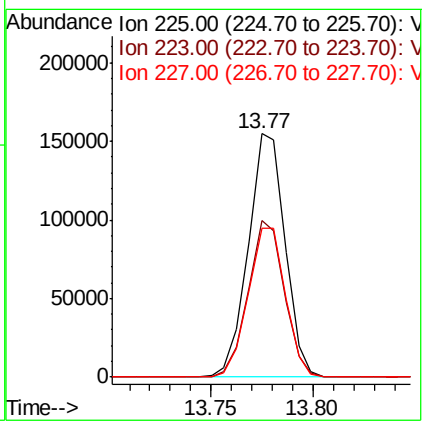


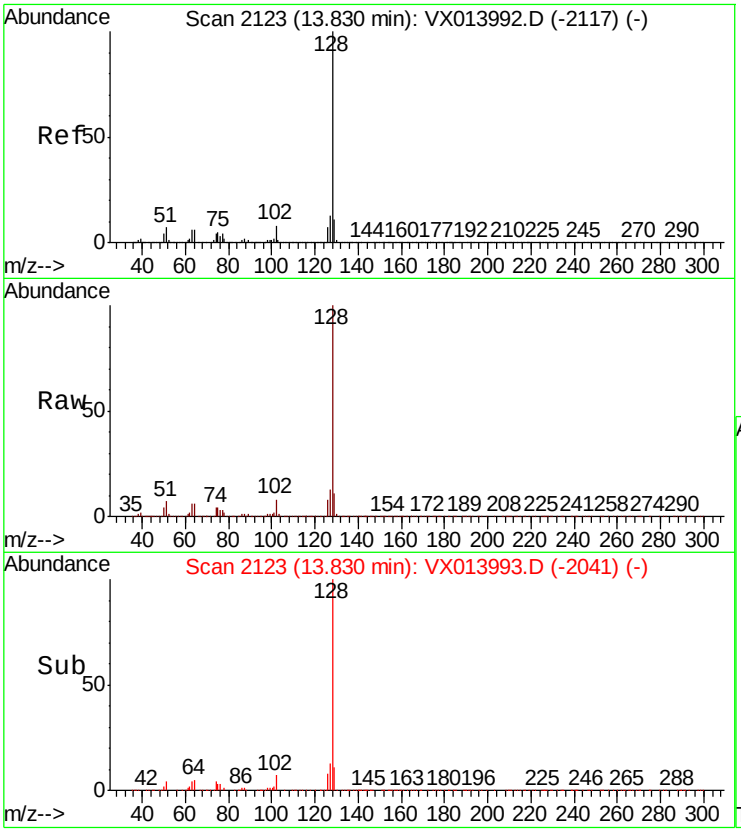


#90
Hexachlorobutadiene
Concen: 45.820 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:225 Resp: 194468

Ion	Ratio	Lower	Upper
225	100		
223	63.4	0.0	127.4
227	62.5	0.0	122.8



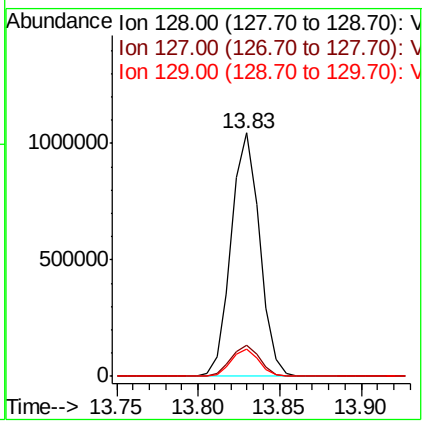


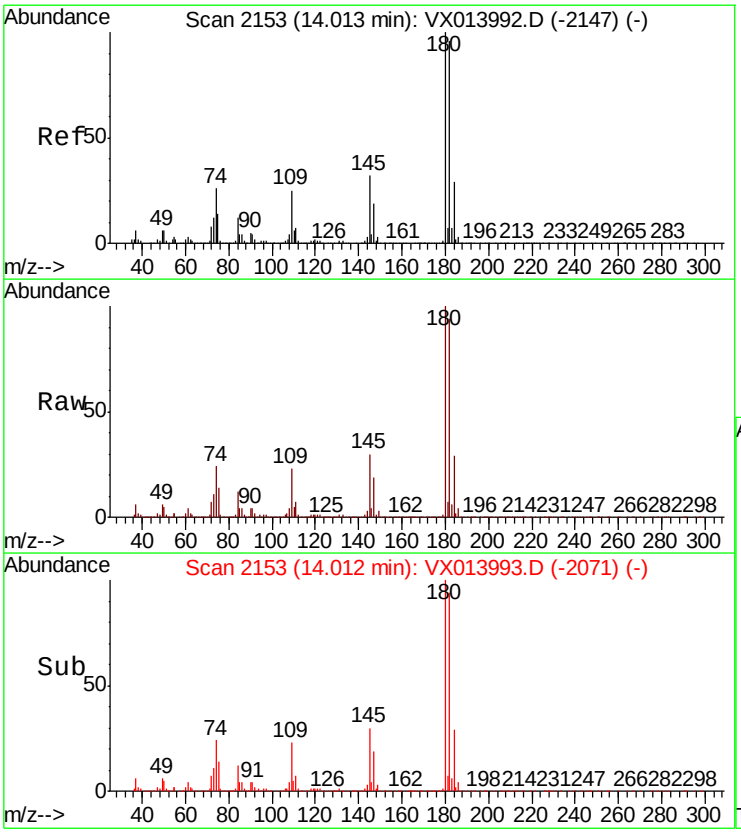
#91
Naphthalene
Concen: 46.058 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 1272538

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 47.039 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013993.D
Acq: 12 Dec 2019 23:44

Tgt Ion:180 Resp: 418269

Ion	Ratio	Lower	Upper
180	100		
182	94.9	0.0	192.8
145	29.6	0.0	60.0