Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000970.D
Acq On : 17 Dec 2019 11:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 05:48:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	267492	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	453867	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	401877	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	190824	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	138027	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.12%			
35) Dibromofluoromethane	7.72	113	138662	52.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.84%			
50) Toluene-d8	10.18	98	565693	53.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.98%			
62) 4-Bromofluorobenzene	12.48	95	195974	49.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	127254	44.194	ug/l	96
3) Chloromethane	2.12	50	168131	47.368	ug/l	98
4) Vinyl Chloride	2.26	62	173678	49.649	ug/l	99
5) Bromomethane	2.65	94	109520	52.316	ug/l	98
6) Chloroethane	2.80	64	110489	51.516	ug/l	95
7) Trichlorofluoromethane	3.13	101	248788	51.895	ug/l	98
8) Diethyl Ether	3.54	74	101949	56.501	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	167102	56.443	ug/l	98
10) Methyl Iodide	4.10	142	200249	53.723	ug/l	98
11) Tert butyl alcohol	4.97	59	78913	275.958	ug/l	98
12) 1,1-Dichloroethene	3.88	96	165867	56.553	ug/l	88
13) Acrolein	3.74	56	79267	281.398	ug/l	99
14) Allyl chloride	4.48	41	272610	54.208	ug/l	98
15) Acrylonitrile	5.18	53	269287	289.019	ug/l	98
16) Acetone	3.96	43	151940	233.027	ug/l	96
17) Carbon Disulfide	4.20	76	480781	50.685	ug/l	100
18) Methyl Acetate	4.48	43	151539	55.584	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	444018	56.687	ug/l	99
20) Methylene Chloride	4.72	84	188542	54.857	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	184581	55.370	ug/l	93
22) Diisopropyl ether	6.13	45	564257	54.591	ug/l	97
23) Vinyl Acetate	6.07	43	1735591	276.209	ug/l	98
24) 1,1-Dichloroethane	6.02	63	317969	55.815	ug/l	99
25) 2-Butanone	7.00	43	307357	255.181	ug/l	96
26) 2,2-Dichloropropane	6.99	77	265828	55.442	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	206341	57.262	ug/l	98
28) Bromochloromethane	7.35	49	106113	50.770	ug/l	99
29) Tetrahydrofuran	7.36	42	219238	274.685	ug/l	98
30) Chloroform	7.52	83	307522	53.811	ug/l	97
31) Cyclohexane	7.79	56	314749	52.155	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	262690	55.666	ug/l	98
36) 1,1-Dichloropropene	7.93	75	250170	55.436	ug/l	99
37) Ethyl Acetate	7.08	43	144111	55.305	ug/l	98
38) Carbon Tetrachloride	7.91	117	227818	56.686	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000970.D
Acq On : 17 Dec 2019 11:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 05:48:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	332998	55.695 ug/l		96
40) Benzene	8.17	78	759362	57.768 ug/l		100
41) Methacrylonitrile	7.35	41	192927	140.477 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	191626	55.431 ug/l		98
43) Isopropyl Acetate	8.28	43	274065	55.812 ug/l		98
44) Trichloroethene	8.94	130	198466	58.748 ug/l		93
45) 1,2-Dichloropropane	9.22	63	192362	58.260 ug/l		96
46) Dibromomethane	9.31	93	101379	58.765 ug/l		98
47) Bromodichloromethane	9.50	83	235339	58.070 ug/l		97
48) Methyl methacrylate	9.30	41	116493	53.949 ug/l		90
49) 1,4-Dioxane	9.30	88	28286	1157.164 ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	723929	285.334 ug/l		98
52) Toluene	10.24	92	465912	57.246 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	256892	59.000 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	303993	59.068 ug/l		94
55) 1,1,2-Trichloroethane	10.64	97	149300	58.576 ug/l		97
56) Ethyl methacrylate	10.51	69	218804	60.009 ug/l		97
57) 1,3-Dichloropropane	10.79	76	264304	59.497 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	379957	258.443 ug/l		99
59) 2-Hexanone	10.83	43	506035	273.717 ug/l		98
60) Dibromochloromethane	10.99	129	162863	59.356 ug/l		100
61) 1,2-Dibromoethane	11.09	107	143745	59.841 ug/l		99
64) Tetrachloroethene	10.72	164	208461	59.703 ug/l		96
65) Chlorobenzene	11.52	112	484586	58.009 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	169603	60.246 ug/l		99
67) Ethyl Benzene	11.59	91	907205	58.312 ug/l		97
68) m/p-Xylenes	11.70	106	680555	116.544 ug/l		99
69) o-Xylene	12.03	106	324634	59.624 ug/l		96
70) Styrene	12.04	104	552872	59.302 ug/l		98
71) Bromoform	12.20	173	96446	60.743 ug/l	#	99
73) Isopropylbenzene	12.33	105	865260	56.948 ug/l		99
74) N-amyl acetate	12.14	43	235067	55.585 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	172156	57.505 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	237619	109.906 ug/l	#	100
77) Bromobenzene	12.61	156	189468	57.528 ug/l		98
78) n-propylbenzene	12.67	91	1053553	56.789 ug/l		99
79) 2-Chlorotoluene	12.75	91	575408	56.143 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	705985	56.119 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	65999	59.963 ug/l		95
82) 4-Chlorotoluene	12.85	91	593411	56.199 ug/l		100
83) tert-Butylbenzene	13.07	119	612312	57.892 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	710890	56.482 ug/l		99
85) sec-Butylbenzene	13.25	105	887521	57.698 ug/l		99
86) p-Isopropyltoluene	13.37	119	769123	57.487 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	366113	56.666 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	367754	57.487 ug/l		99
89) n-Butylbenzene	13.69	91	779988	57.661 ug/l		100
90) Hexachloroethane	13.96	117	143290	58.139 ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	334494	57.557 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	26051	51.977 ug/l		91

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Data File : VY000970.D
Acq On : 17 Dec 2019 11:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 18 05:48:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	231722	58.925	ug/l	100
94) Hexachlorobutadiene	15.11	225	113677	58.305	ug/l	98
95) Naphthalene	15.23	128	538251	58.947	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	202286	57.589	ug/l	99

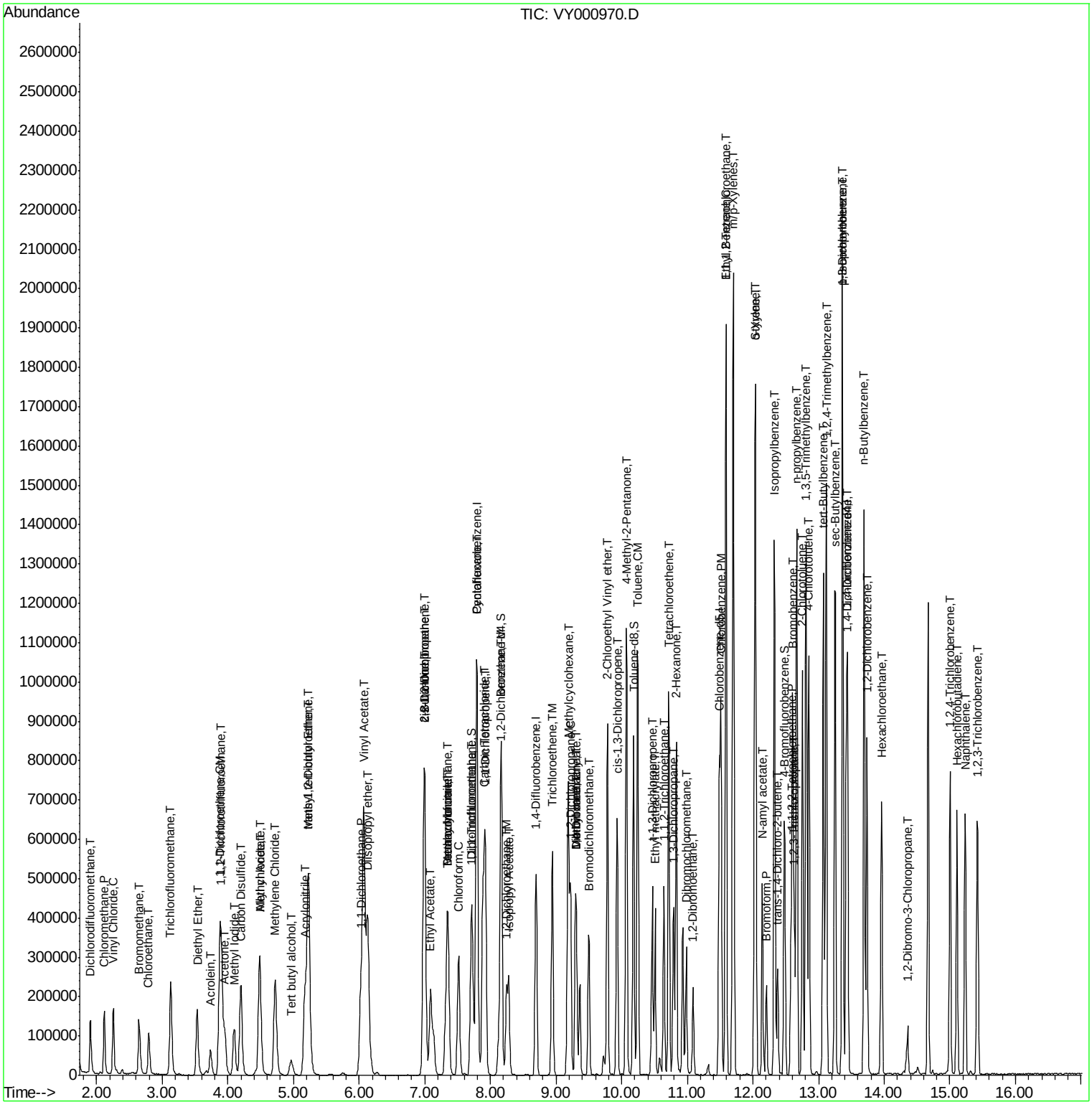
(#) = qualifier out of range (m) = manual integration (+) = signals summed

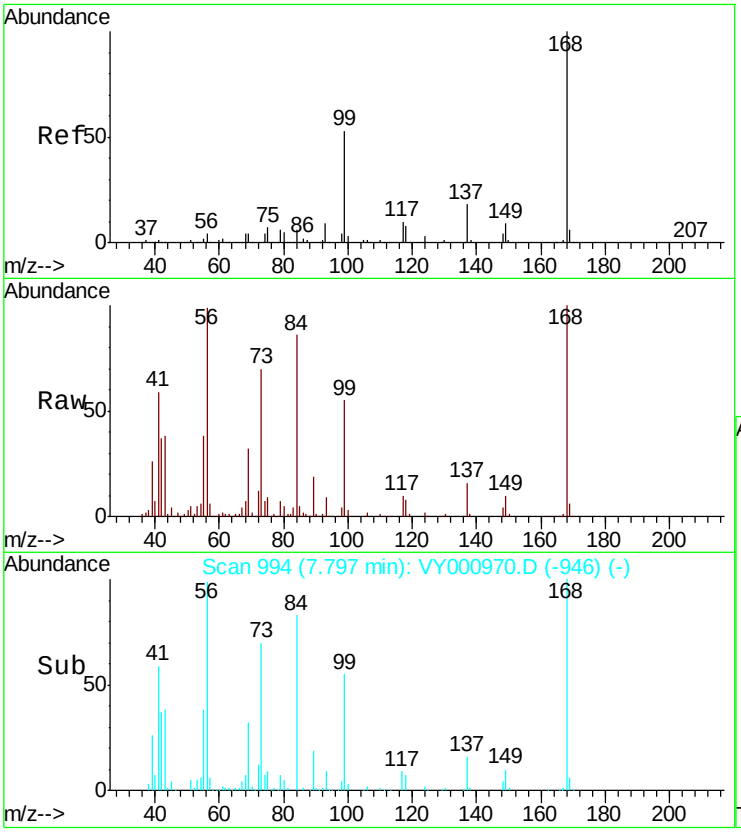
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000970.D
Acq On : 17 Dec 2019 11:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Dec 18 05:48:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



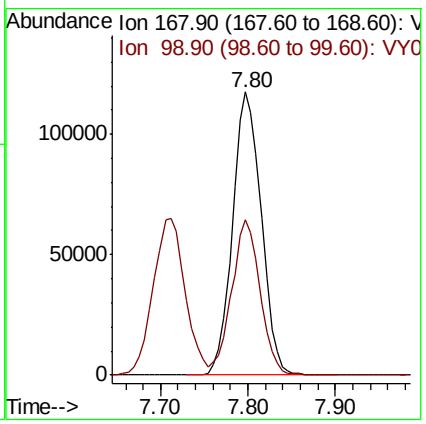


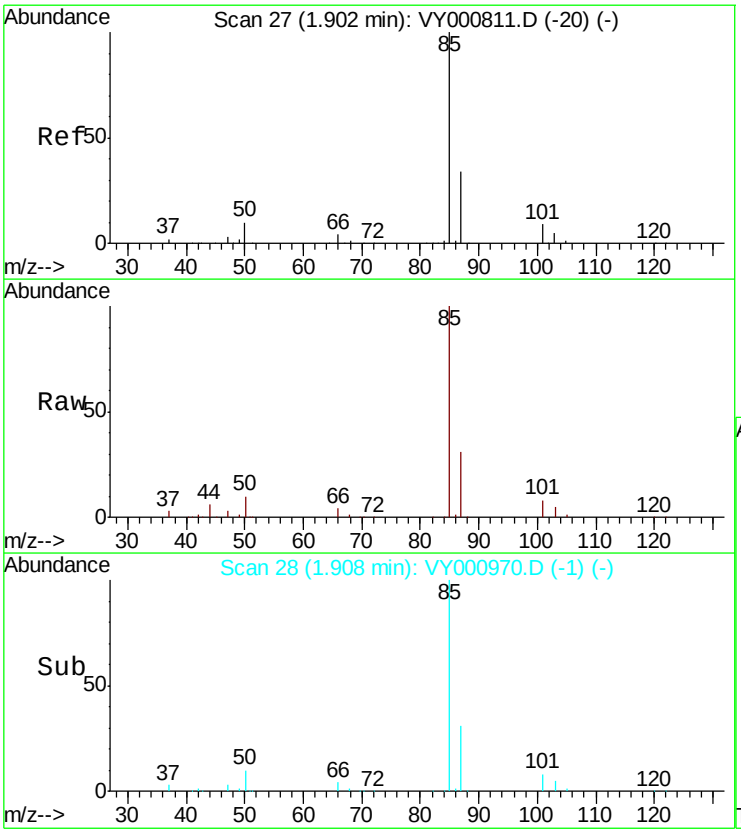
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 267492

Ion	Ratio	Lower	Upper
168	100		
99	54.8	45.0	67.6

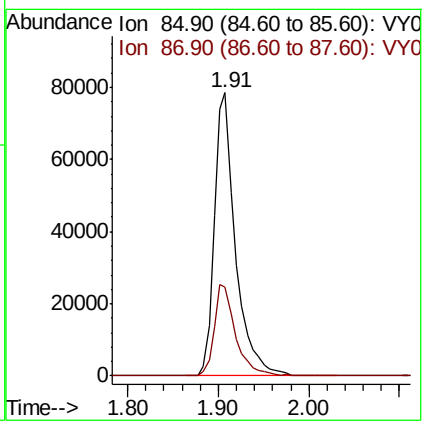


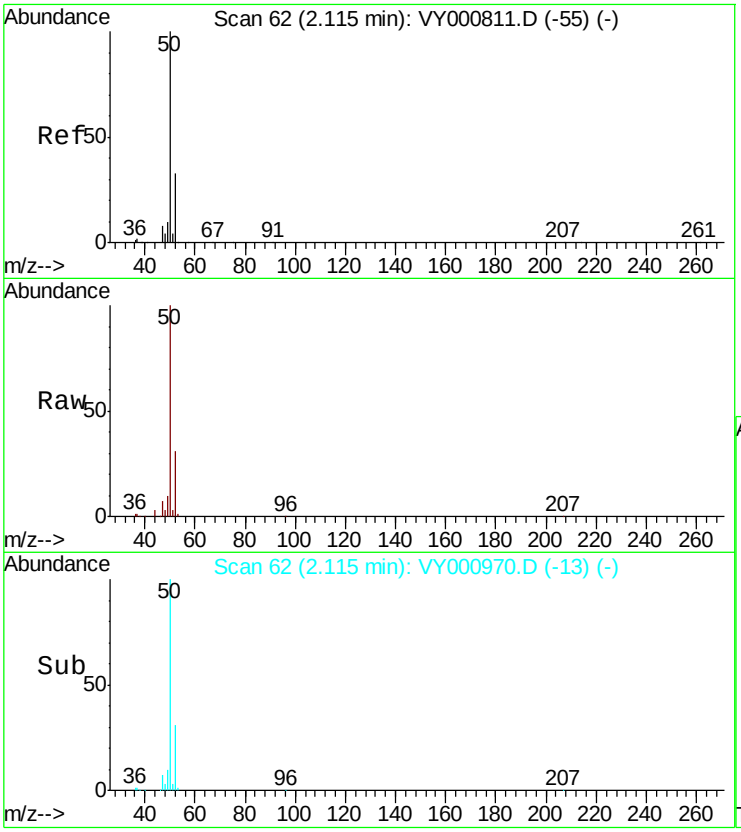


#2
Dichlorodifluoromethane
Concen: 44.194 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 85 Resp: 127254

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.8	50.3



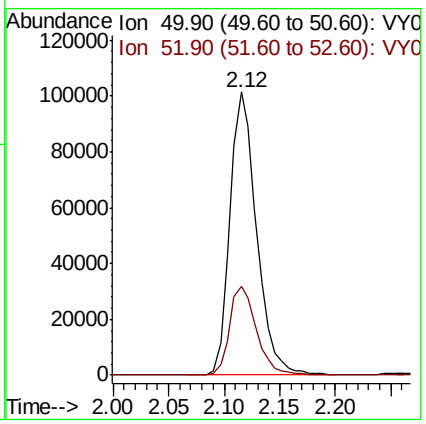


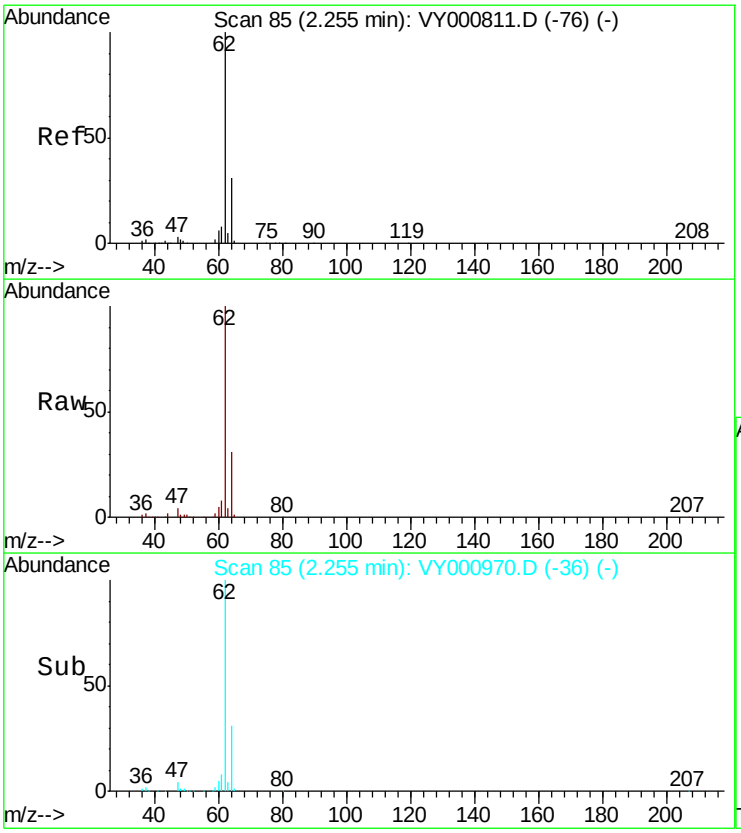
#3
Chloromethane
Concen: 47.368 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 168131

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.0	39.0

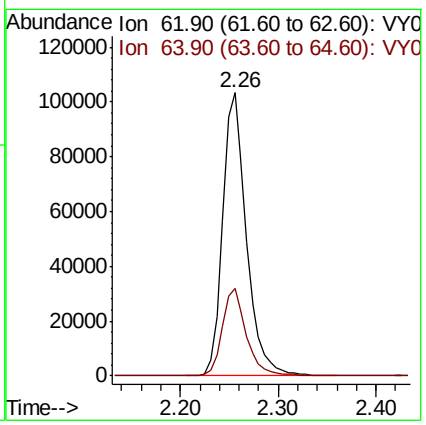


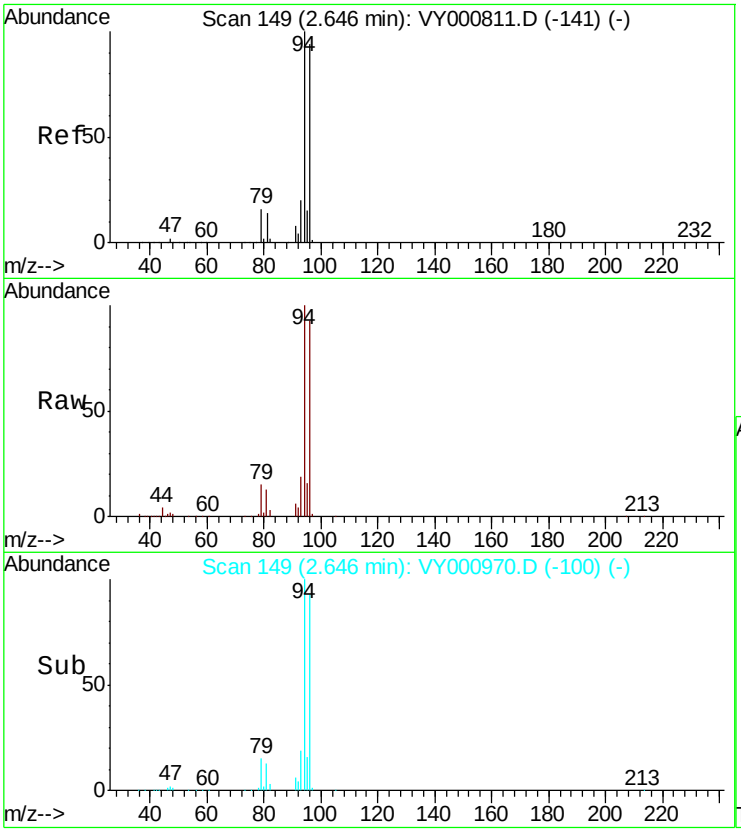


#4
Vinyl Chloride
Concen: 49.649 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 62 Resp: 173678

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.1	37.7



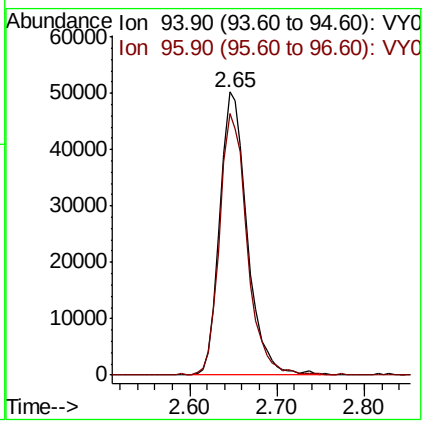


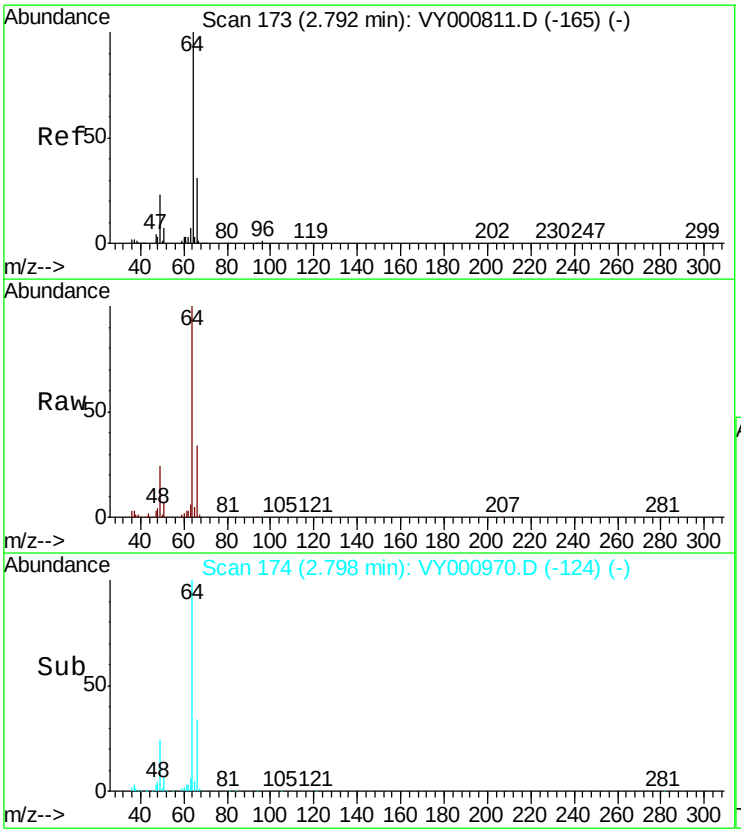
#5
Bromomethane
Concen: 52.316 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 109520

Ion	Ratio	Lower	Upper
94	100		
96	92.3	75.2	112.8

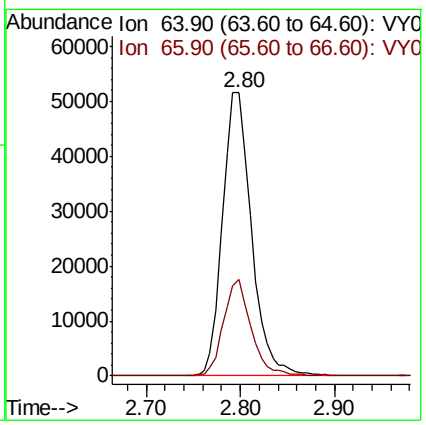


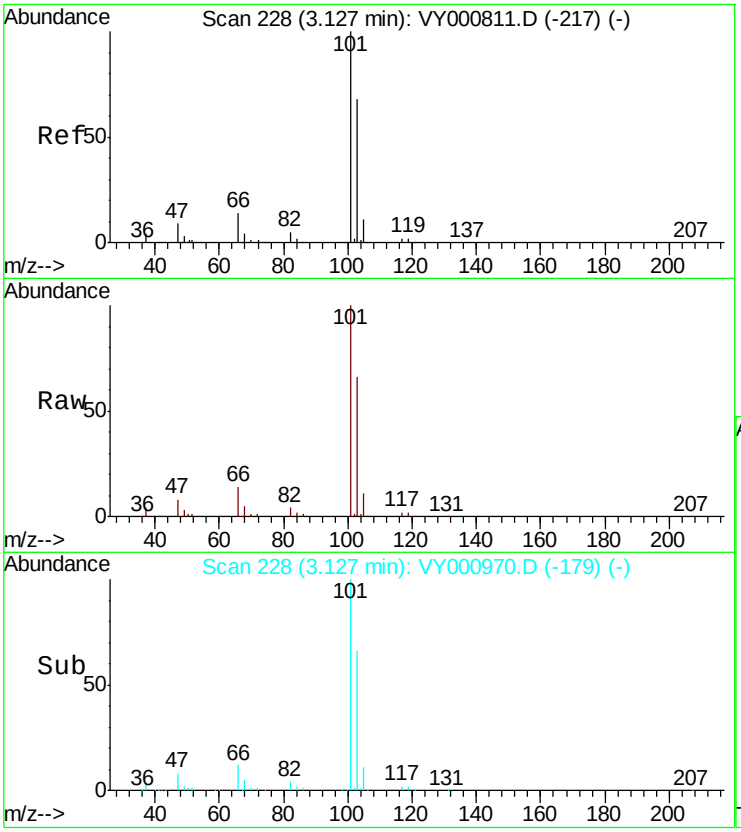


#6
Chloroethane
Concen: 51.516 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 64 Resp: 110489

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.0	37.4



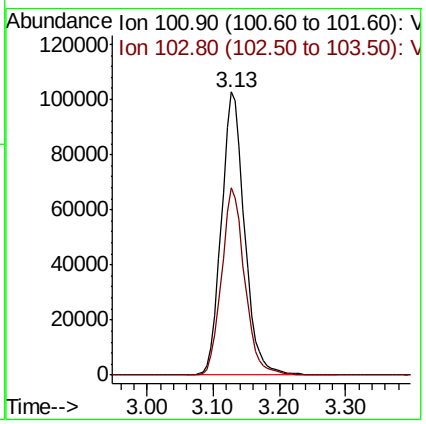


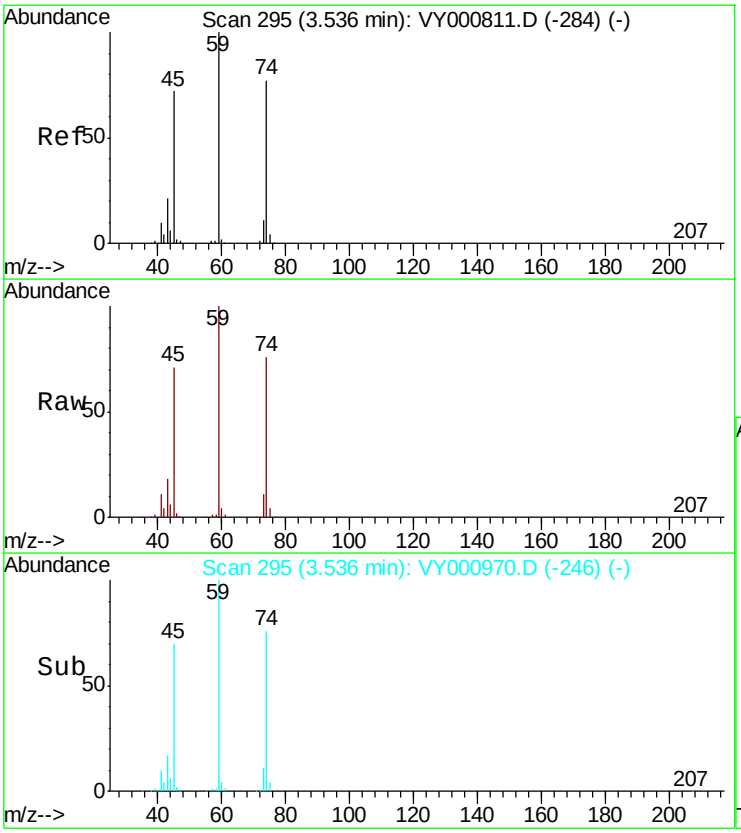
#7
Trichlorofluoromethane
Concen: 51.895 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 248788

Ion	Ratio	Lower	Upper
101	100		
103	66.1	54.2	81.2

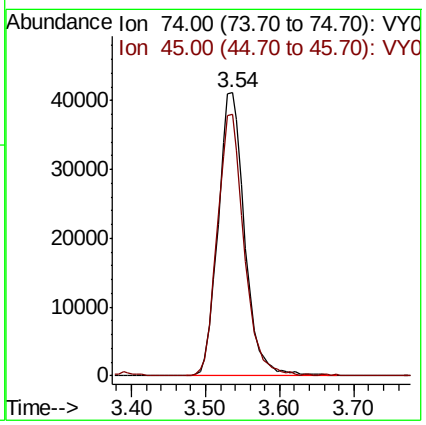


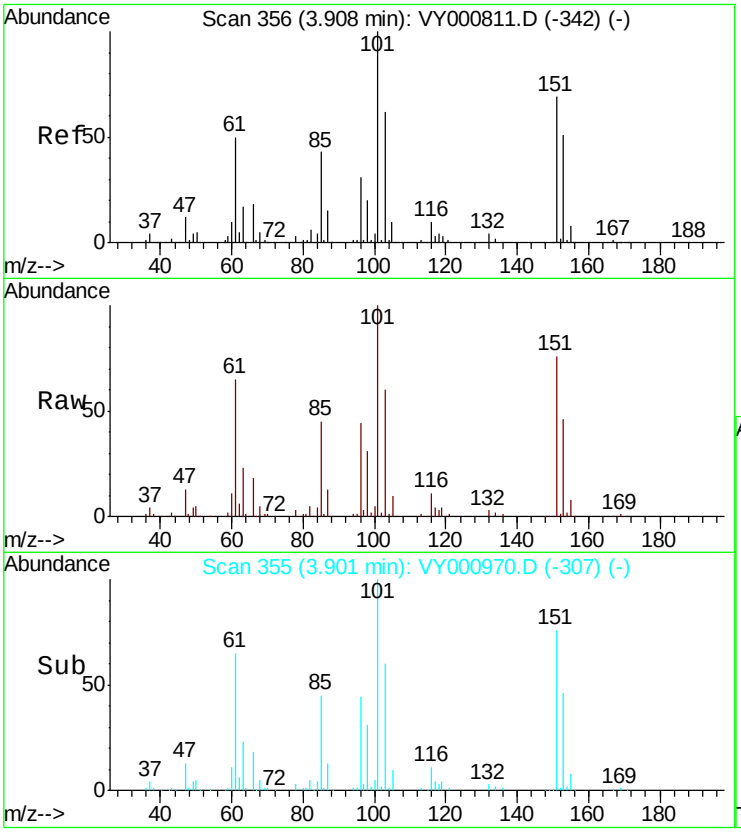


#8
Diethyl Ether
Concen: 56.501 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 74 Resp: 101949

Ion	Ratio	Lower	Upper
74	100		
45	93.1	49.0	147.0



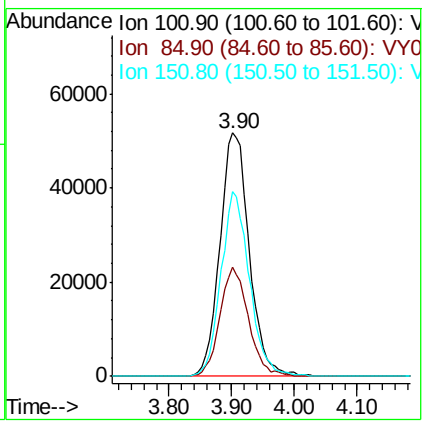


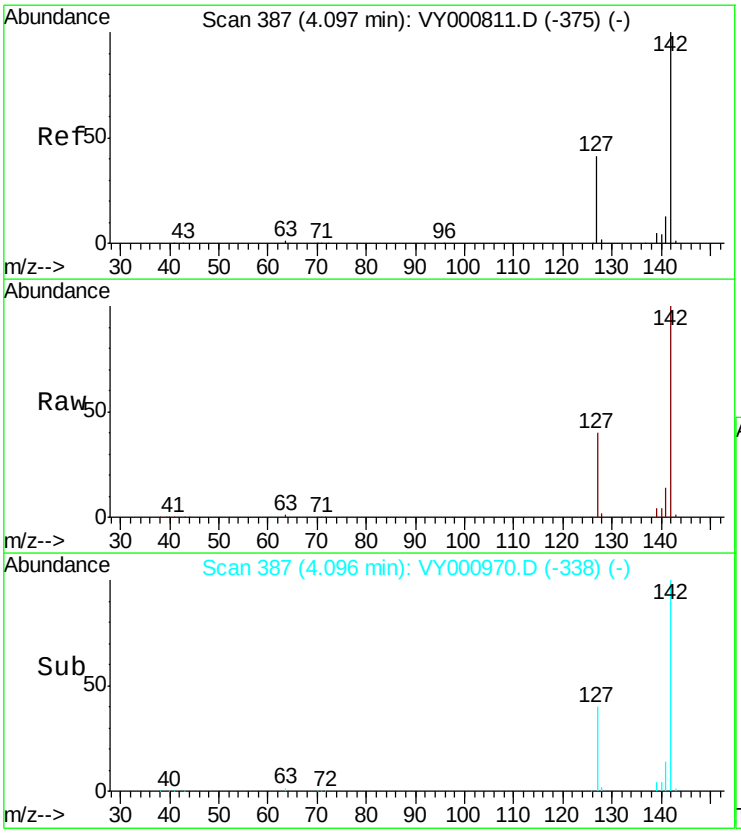
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.443 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 167102

Ion	Ratio	Lower	Upper
101	100		
85	43.8	36.0	54.0
151	73.9	58.2	87.2

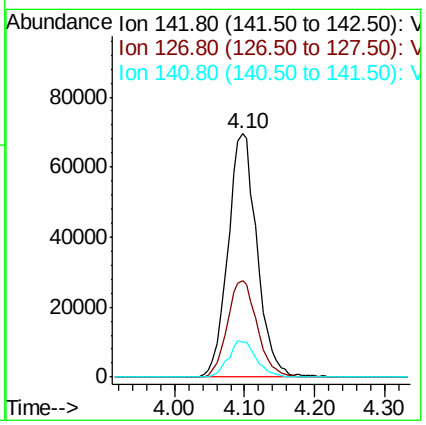


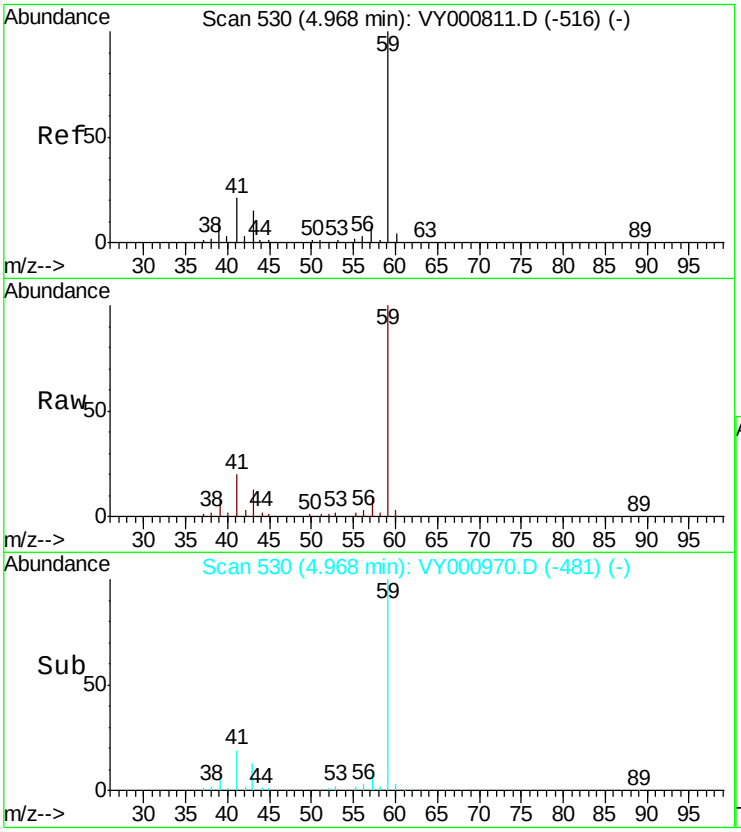


#10
Methyl Iodide
Concen: 53.723 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:142 Resp: 200249

Ion	Ratio	Lower	Upper
142	100		
127	40.7	33.8	50.8
141	14.4	10.9	16.3



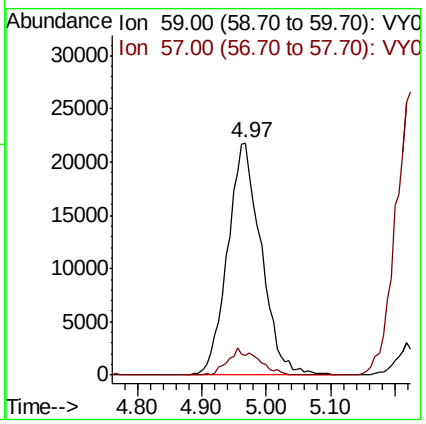


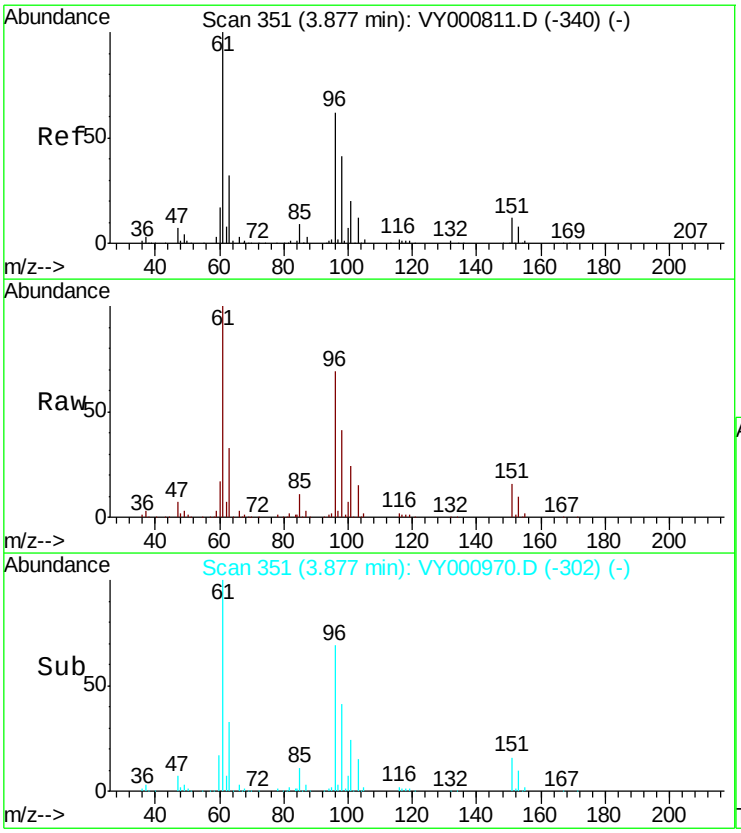
#11
Tert butyl alcohol
Concen: 275.958 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 78913

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.8	11.6

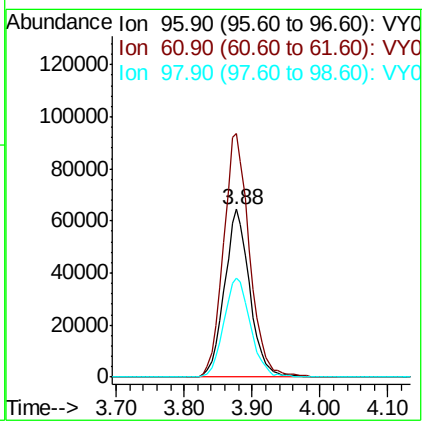


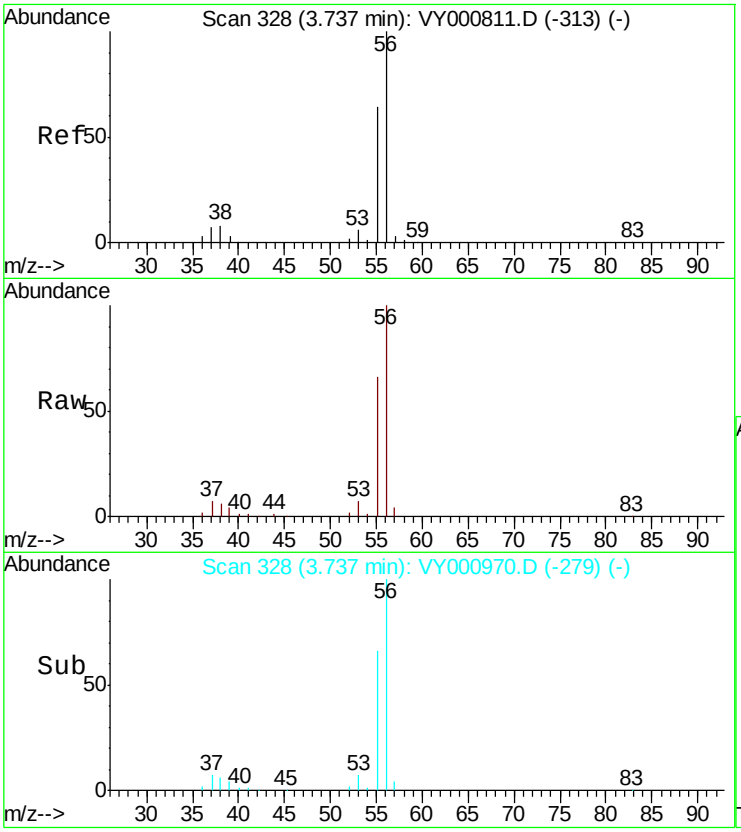


#12
1,1-Dichloroethene
Concen: 56.553 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 96 Resp: 165867

Ion	Ratio	Lower	Upper
96	100		
61	145.1	129.4	194.2
98	59.2	53.4	80.0



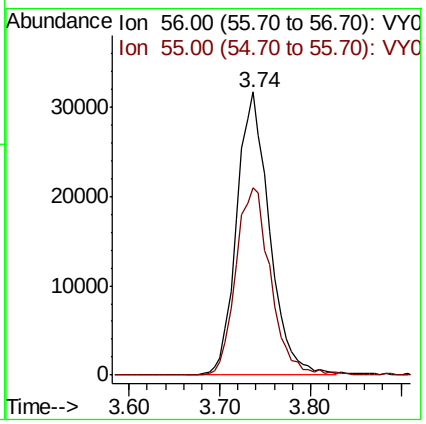


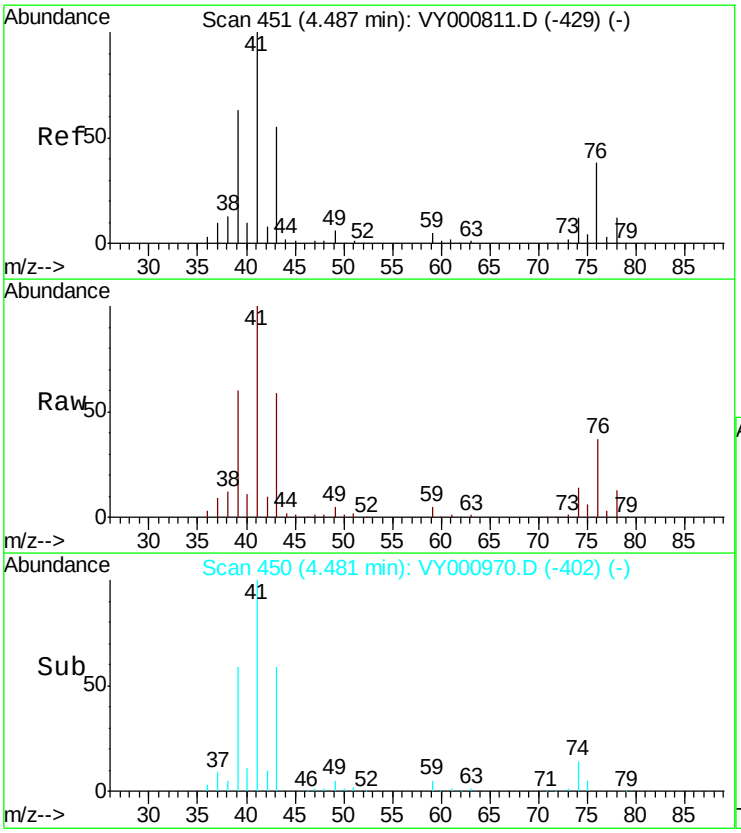
#13
Acrolein
Concen: 281.398 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 79267

Ion	Ratio	Lower	Upper
56	100		
55	70.2	55.7	83.5

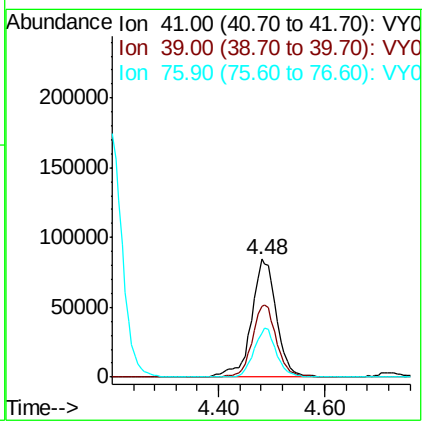


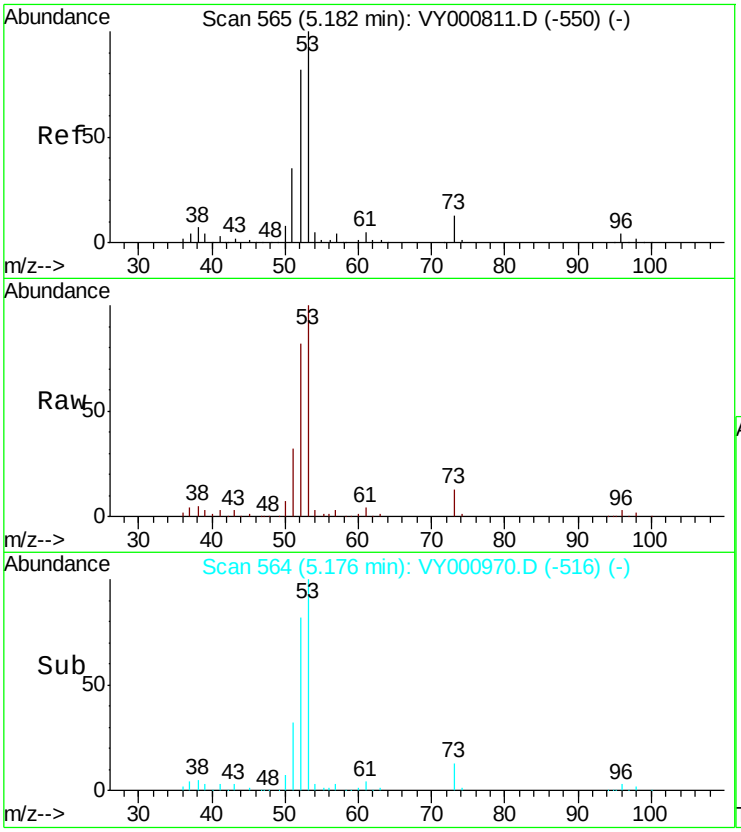


#14
Allyl chloride
Concen: 54.208 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 41 Resp: 272610

Ion	Ratio	Lower	Upper
41	100		
39	58.9	49.2	73.8
76	37.1	29.2	43.8



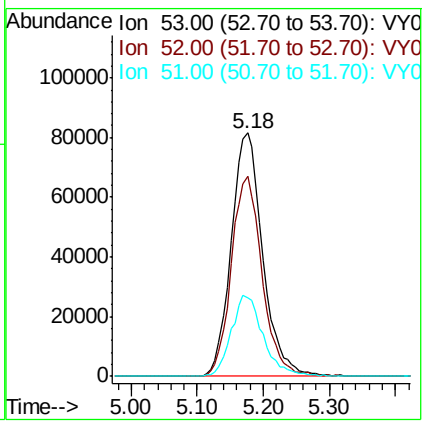


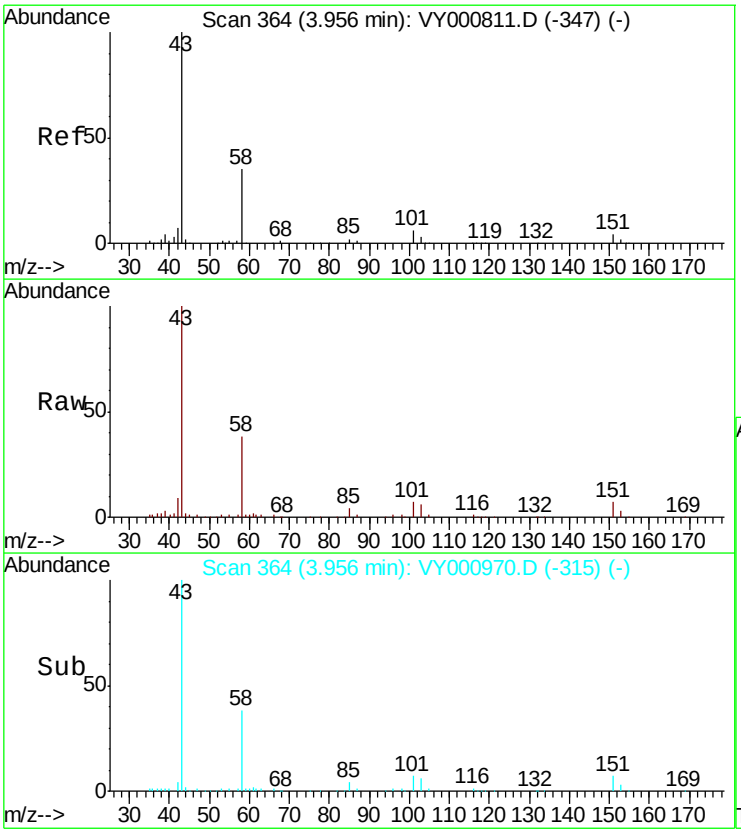
#15
Acrylonitrile
Concen: 289.019 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 269287

Ion	Ratio	Lower	Upper
53	100		
52	80.1	65.1	97.7
51	33.8	29.0	43.4

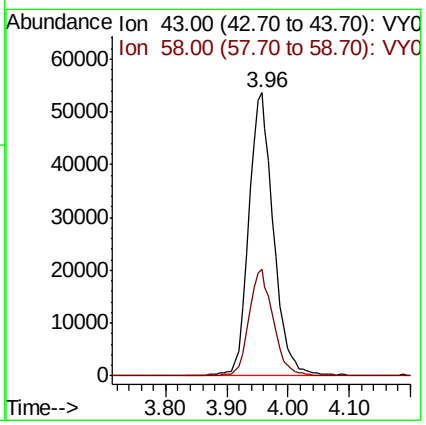


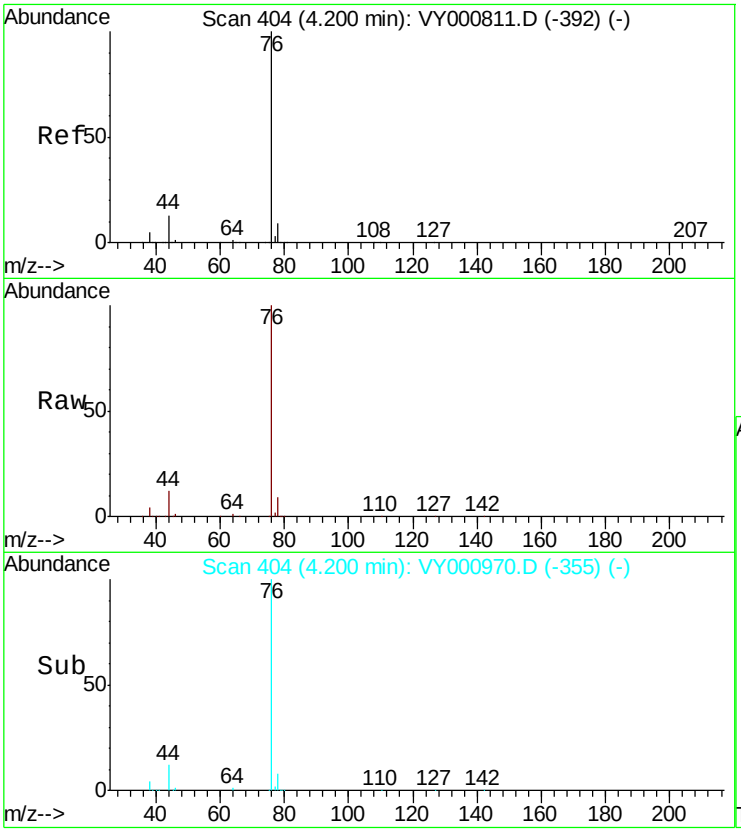


#16
Acetone
Concen: 233.027 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 43 Resp: 151940

Ion	Ratio	Lower	Upper
43	100		
58	37.6	28.0	42.0



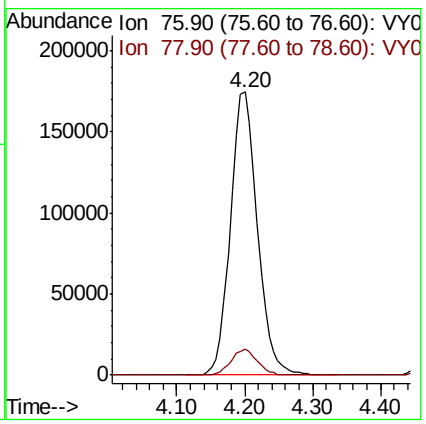


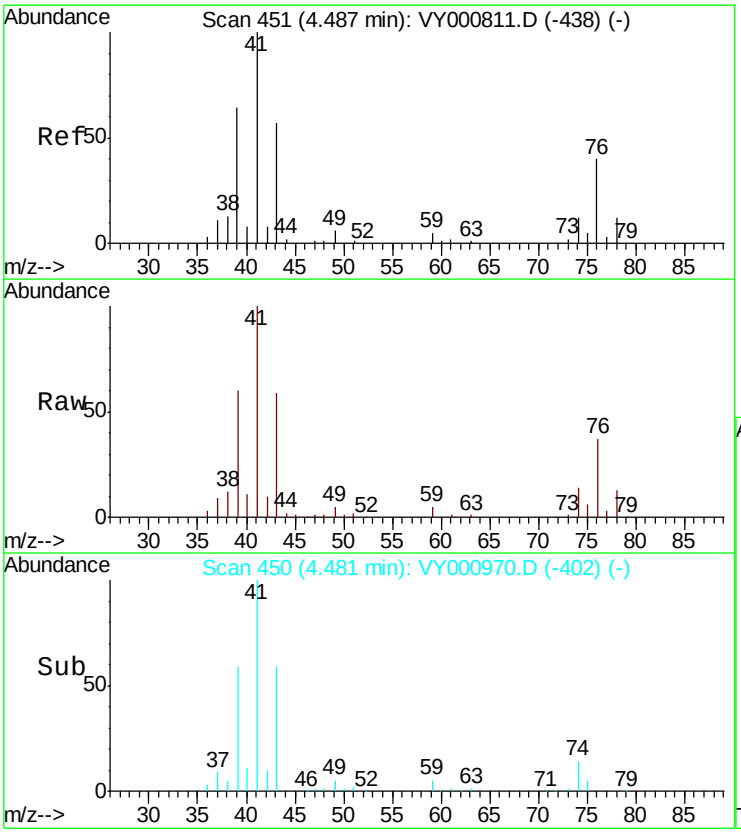
#17
Carbon Disulfide
Concen: 50.685 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 480781

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

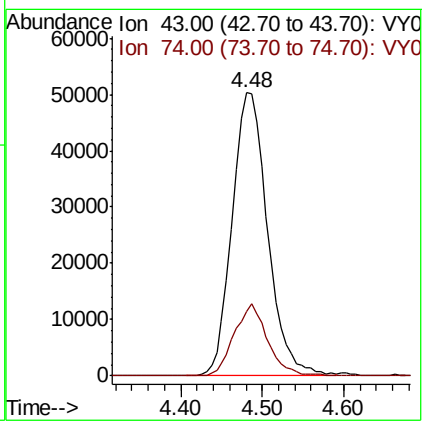


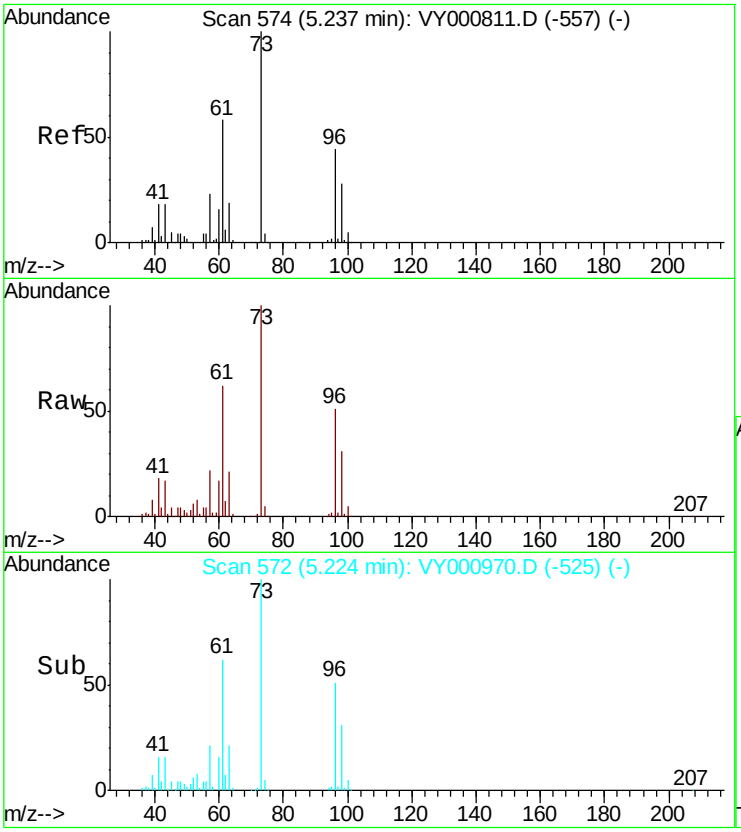


#18
Methyl Acetate
Concen: 55.584 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 43 Resp: 151539

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.5	27.7



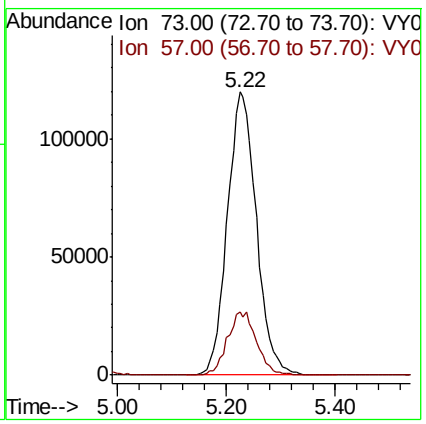


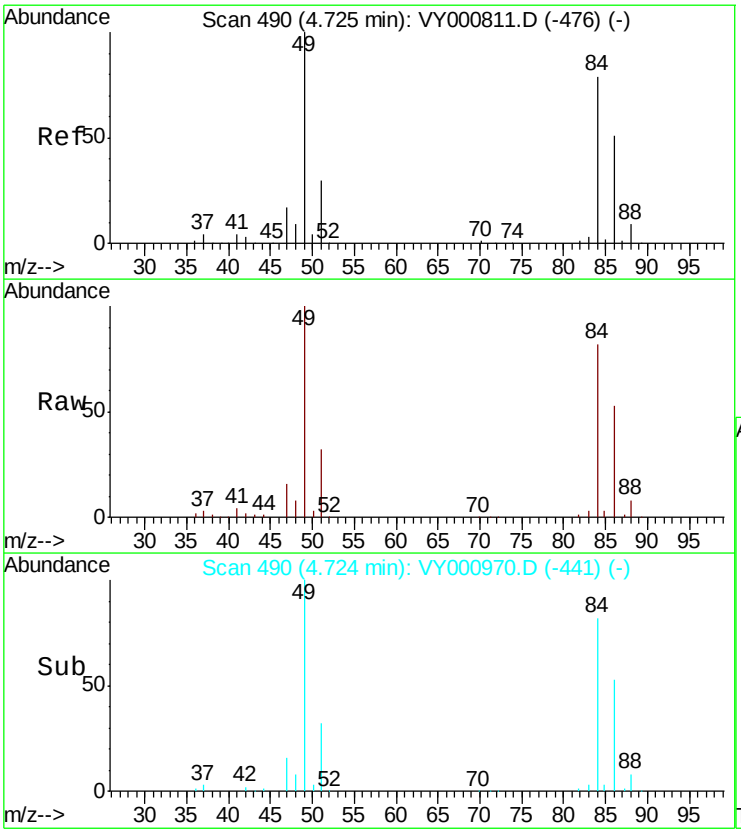
#19
Methyl tert-butyl Ether
Concen: 56.687 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 444018

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.2	27.4

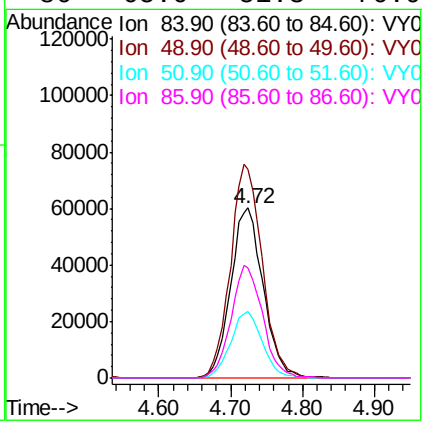


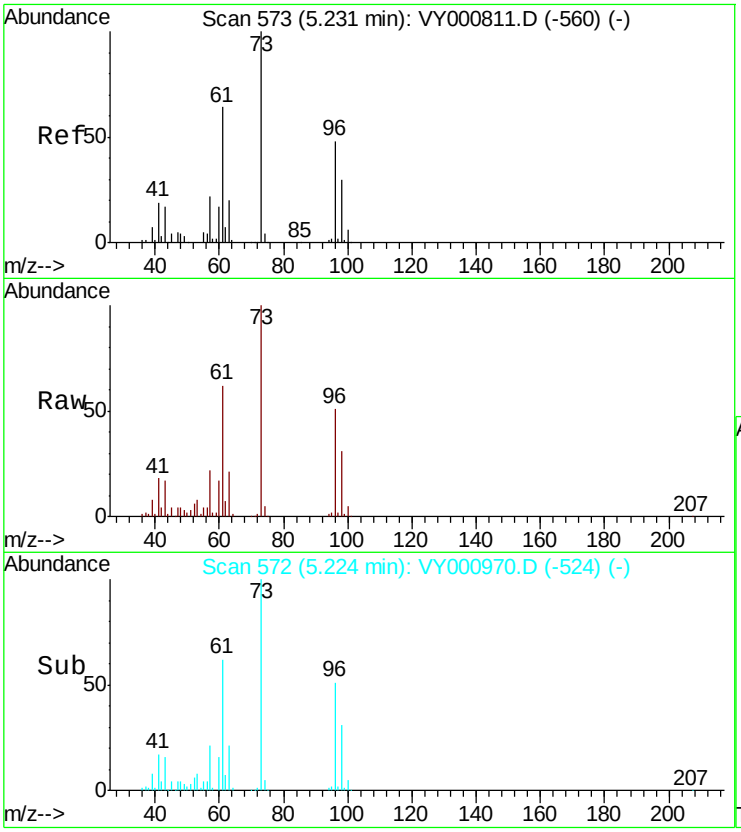


#20
Methylene Chloride
Concen: 54.857 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 84 Resp: 188542

Ion	Ratio	Lower	Upper
84	100		
49	122.4	101.3	151.9
51	39.5	30.6	45.8
86	65.0	51.3	76.9



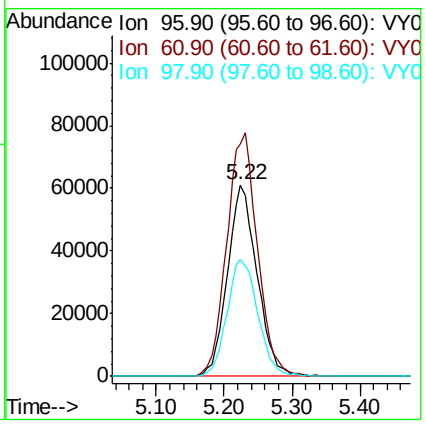


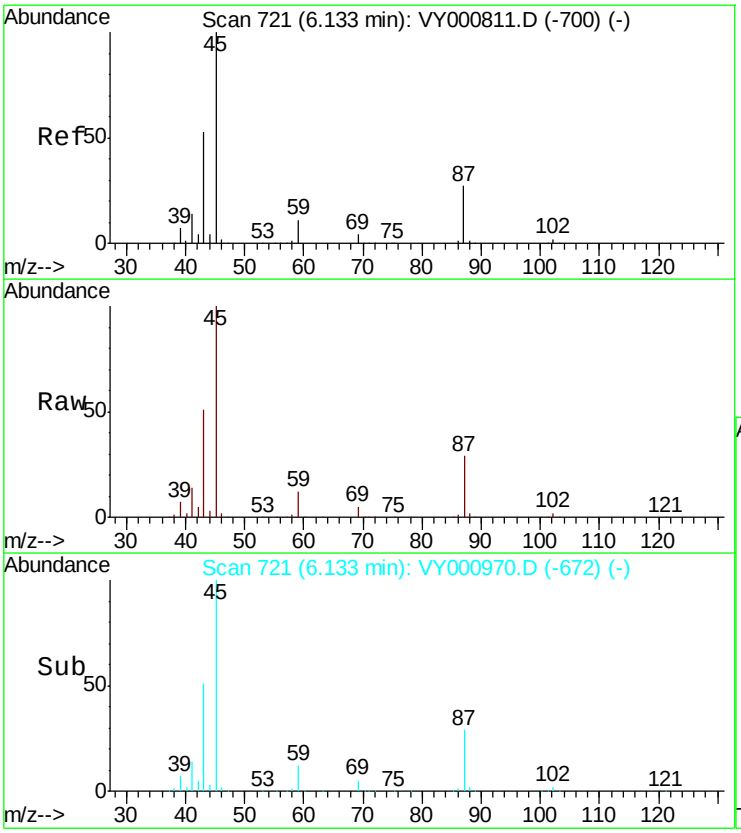
#21
trans-1,2-Dichloroethene
Concen: 55.370 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 184581

Ion	Ratio	Lower	Upper
96	100		
61	121.6	105.9	158.9
98	60.9	49.4	74.2

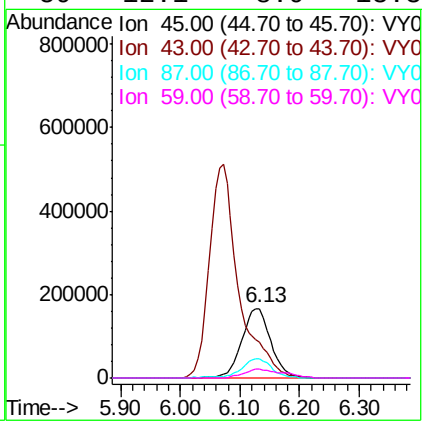


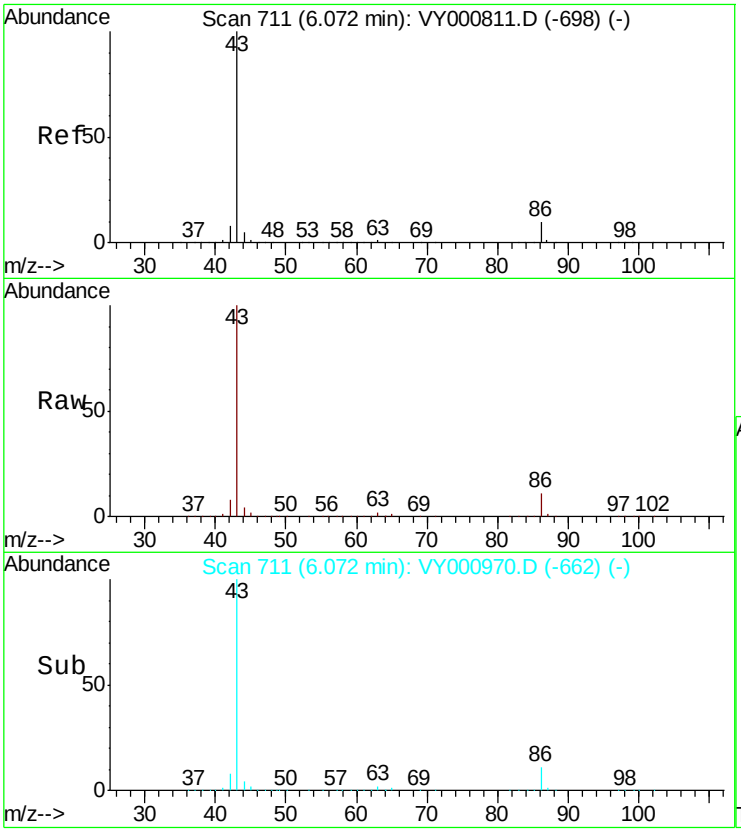


#22
Diisopropyl ether
Concen: 54.591 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 45 Resp: 564257

Ion	Ratio	Lower	Upper
45	100		
43	50.7	42.7	64.1
87	28.5	22.0	33.0
59	12.1	8.9	13.3



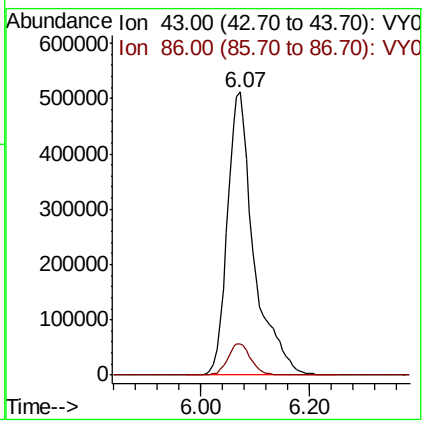


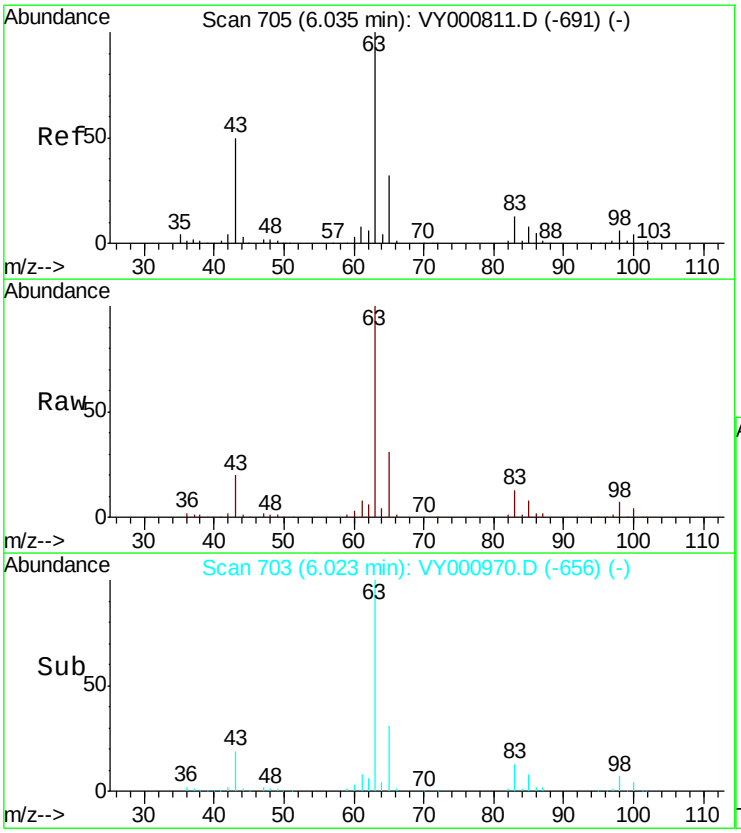
#23
Vinyl Acetate
Concen: 276.209 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1735591

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.3	12.5

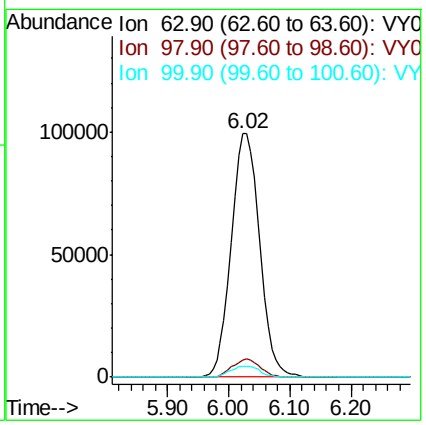


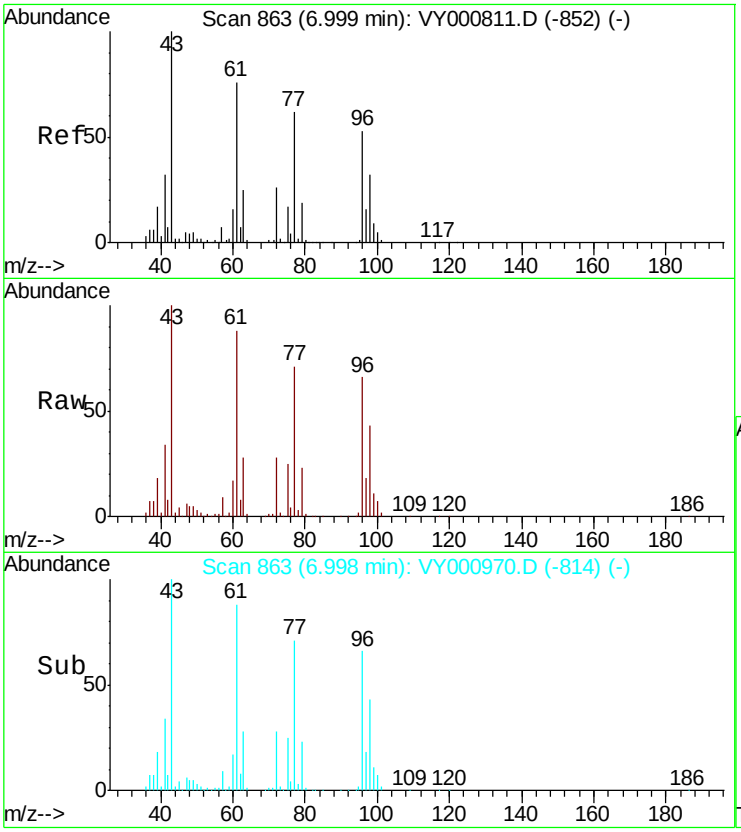


#24
1,1-Dichloroethane
Concen: 55.815 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 63 Resp: 317969

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.3	9.8
100	4.2	2.2	6.6



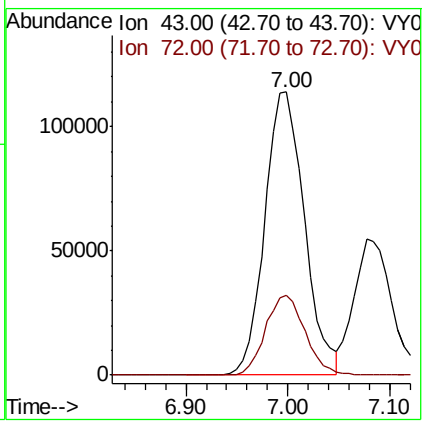


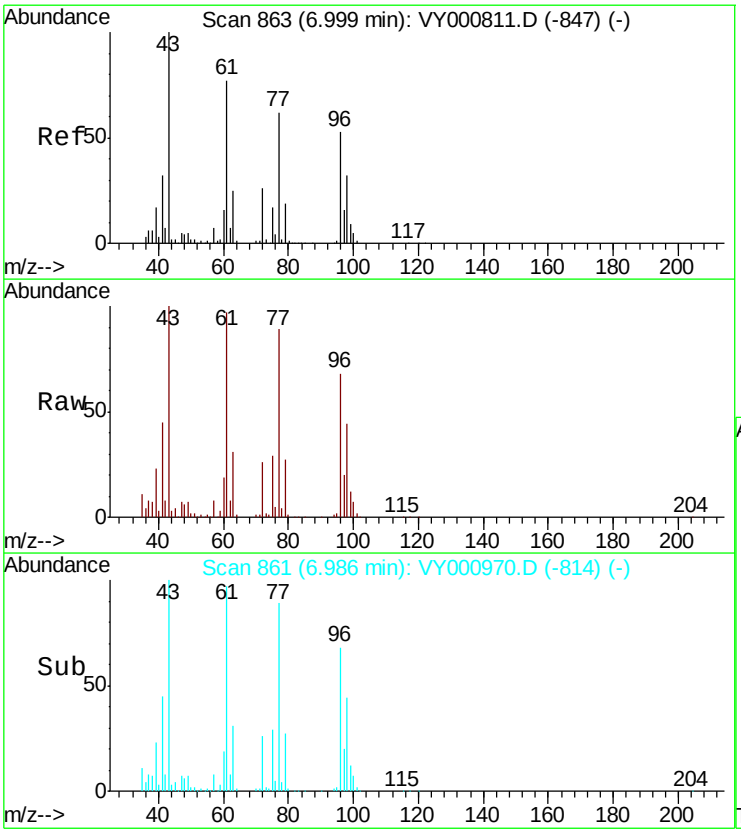
#25
2-Butanone
Concen: 255.181 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 307357

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.0	31.4

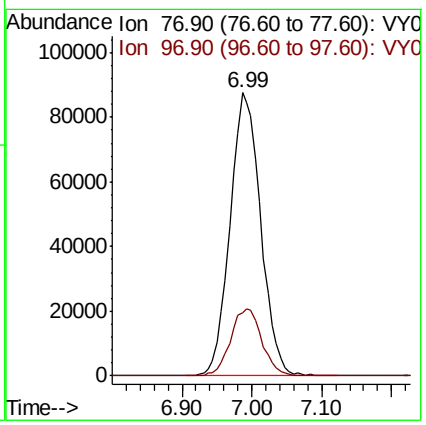


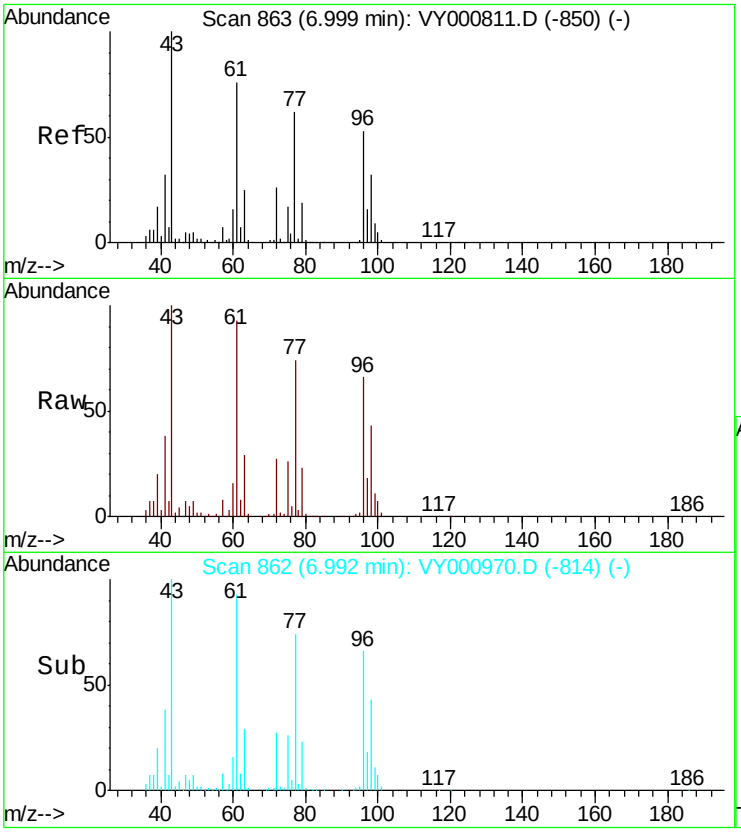


#26
2,2-Dichloropropane
Concen: 55.442 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 77 Resp: 265828

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



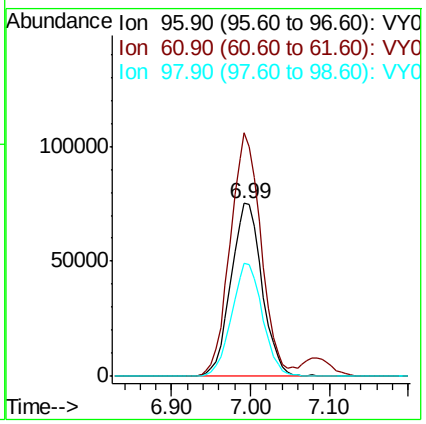


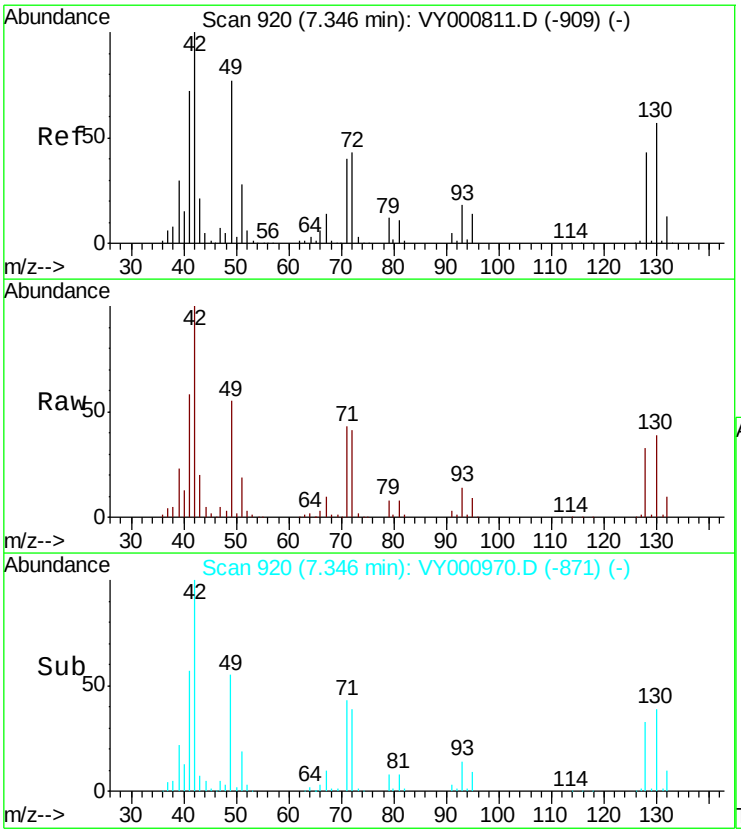
#27
cis-1,2-Dichloroethene
Concen: 57.262 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 206341

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	285.0
98	65.0	0.0	128.0

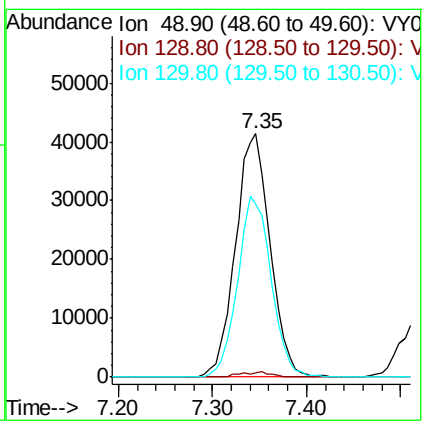


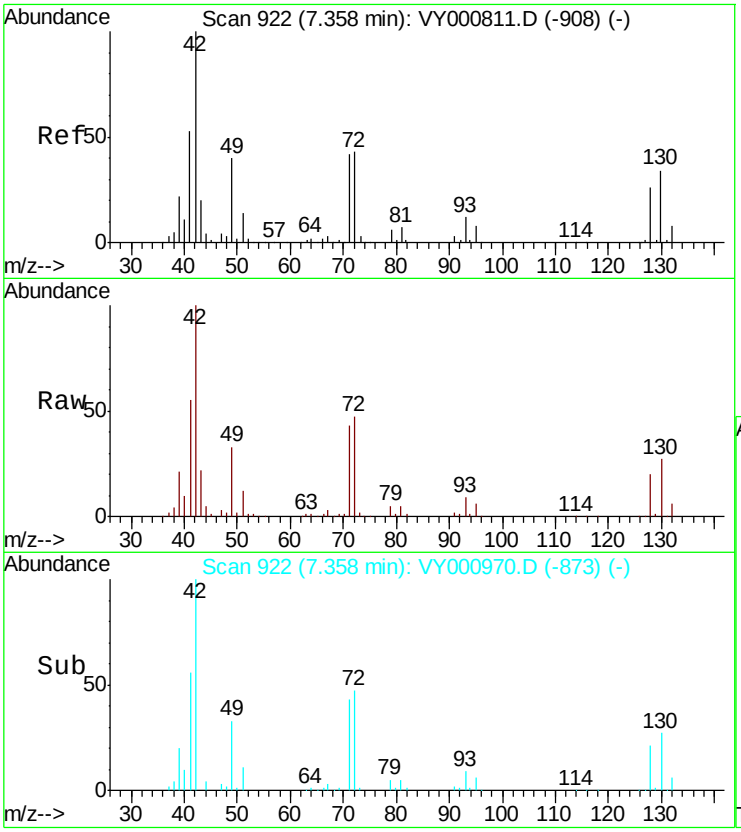


#28
Bromochloromethane
Concen: 50.770 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 49 Resp: 106113

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	72.2	58.7	88.1



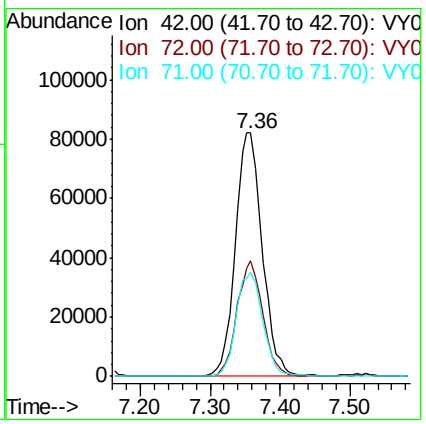


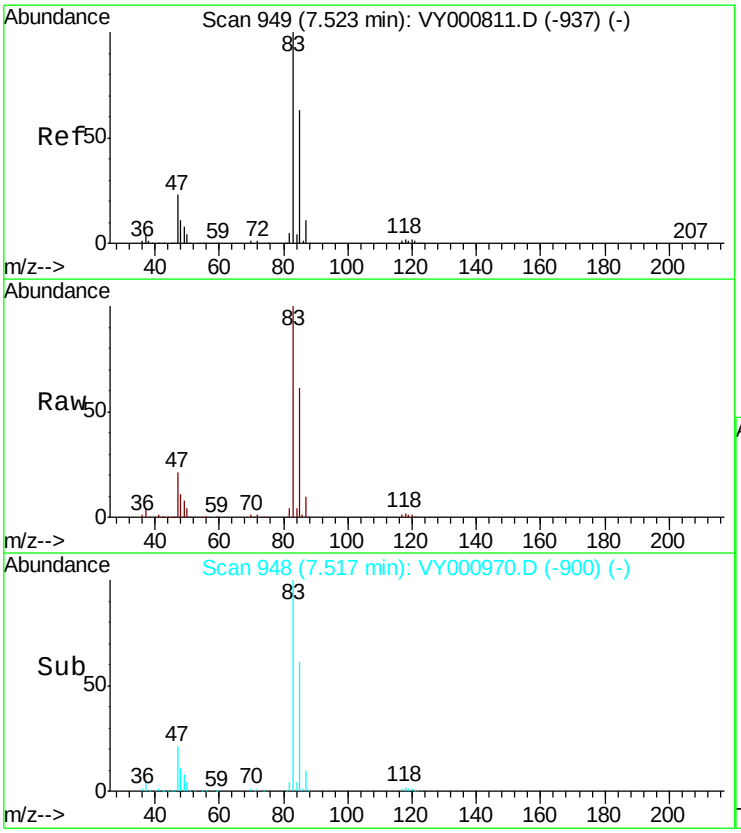
#29
Tetrahydrofuran
Concen: 274.685 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 219238

Ion	Ratio	Lower	Upper
42	100		
72	45.5	35.1	52.7
71	42.2	32.8	49.2

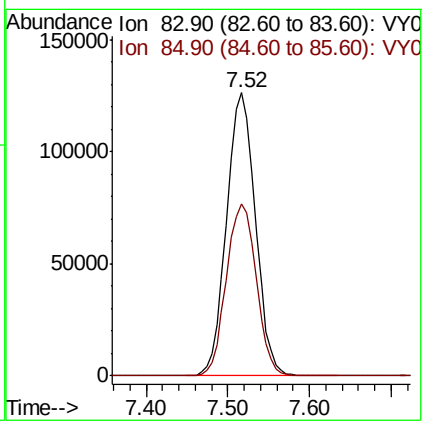


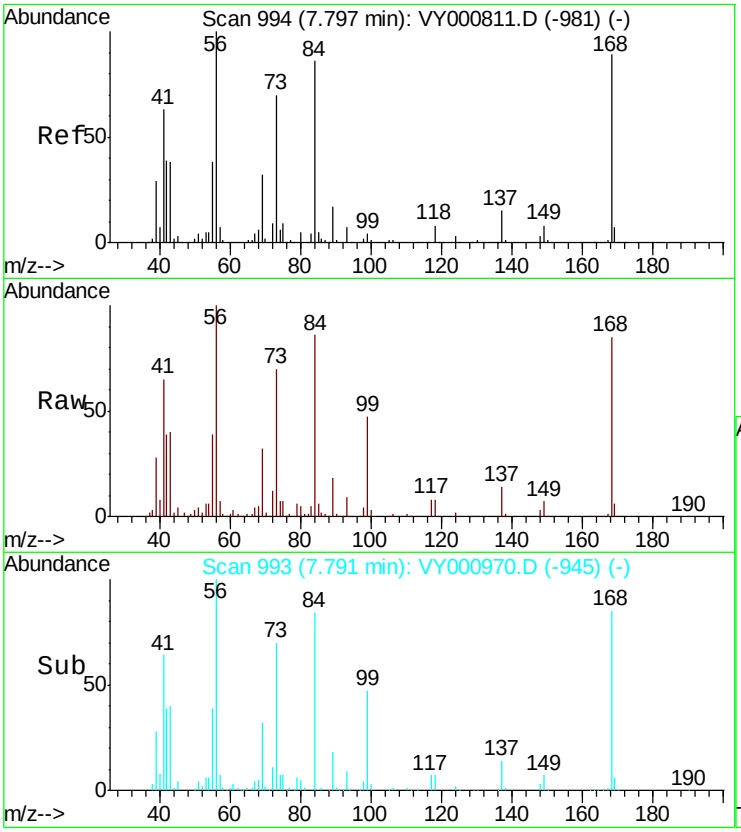


#30
Chloroform
Concen: 53.811 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 83 Resp: 307522

Ion	Ratio	Lower	Upper
83	100		
85	60.6	50.4	75.6



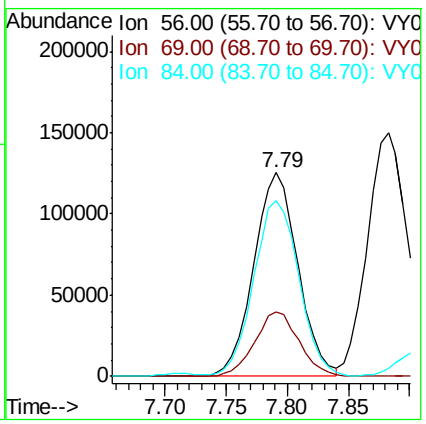


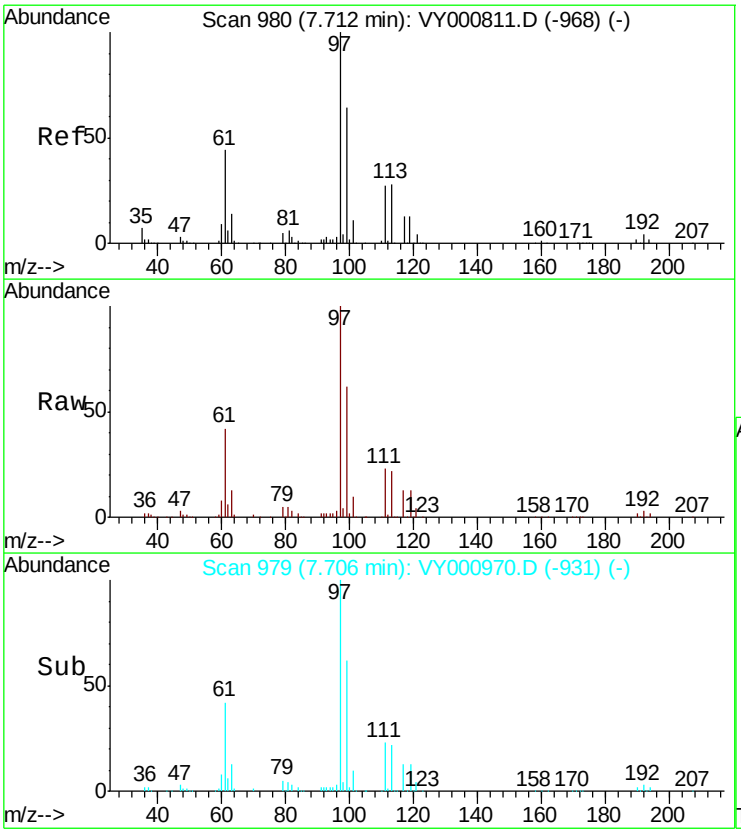
#31
Cyclohexane
Concen: 52.155 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 314749

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.9	38.9
84	85.2	68.6	102.8

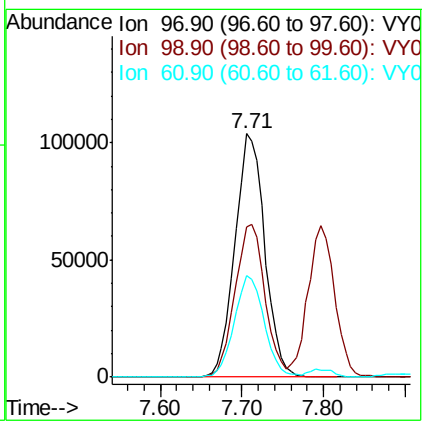


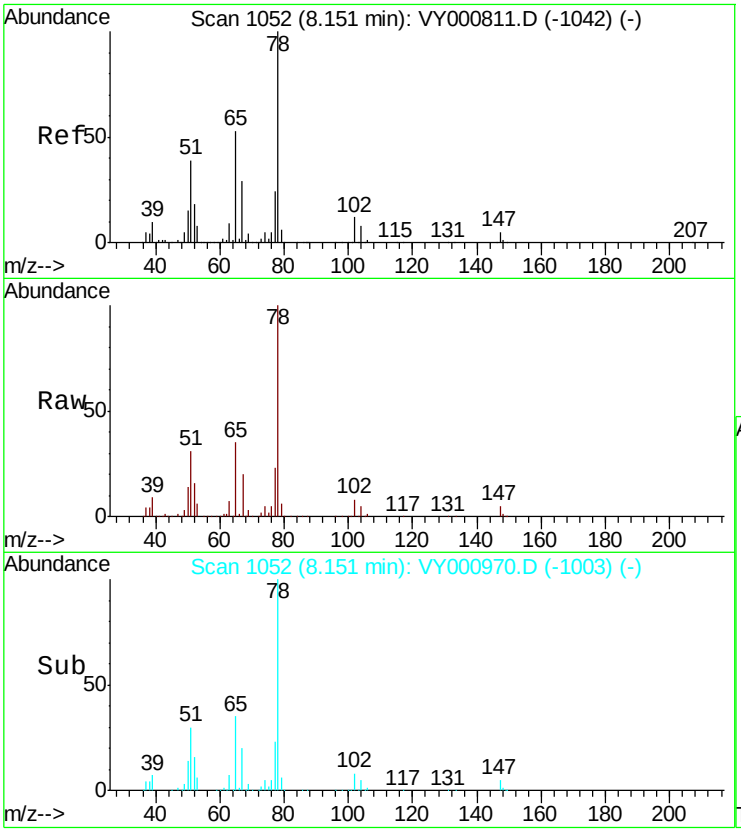


#32
1,1,1-Trichloroethane
Concen: 55.666 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 97 Resp: 262690

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.7	77.5
61	41.9	35.0	52.6



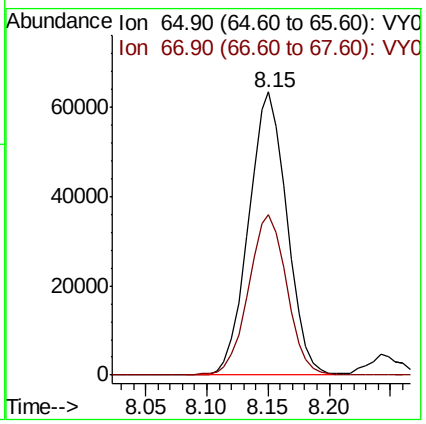


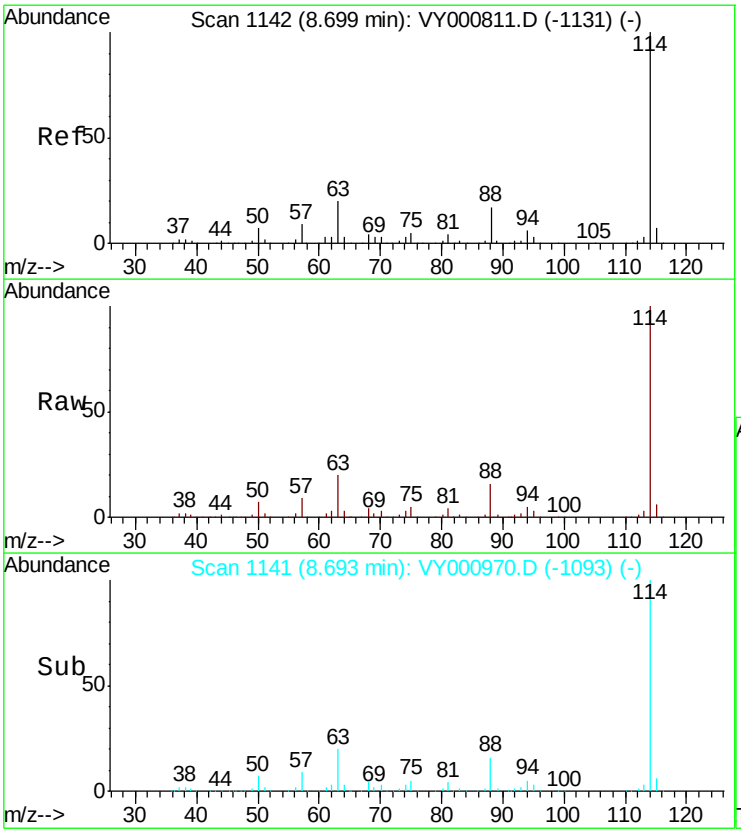
#33
1,2-Dichloroethane-d4
Concen: 48.561 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 138027

Ion	Ratio	Lower	Upper
65	100		
67	56.9	0.0	112.0

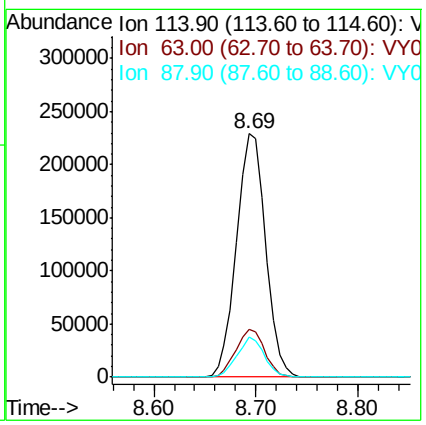


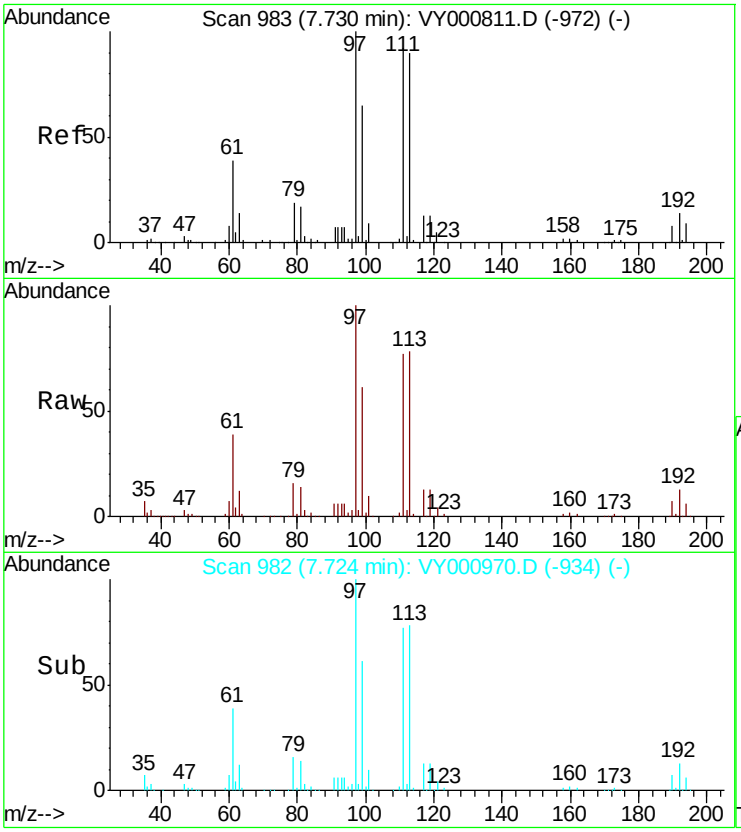


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:114 Resp: 453867

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	16.4	0.0	33.2



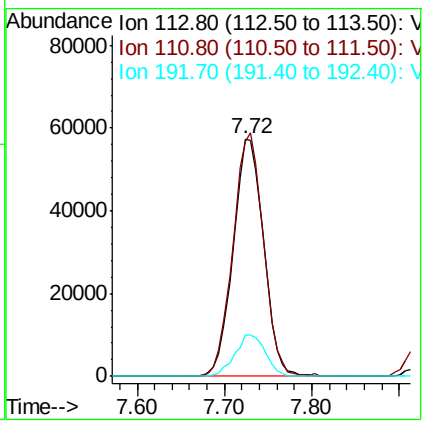


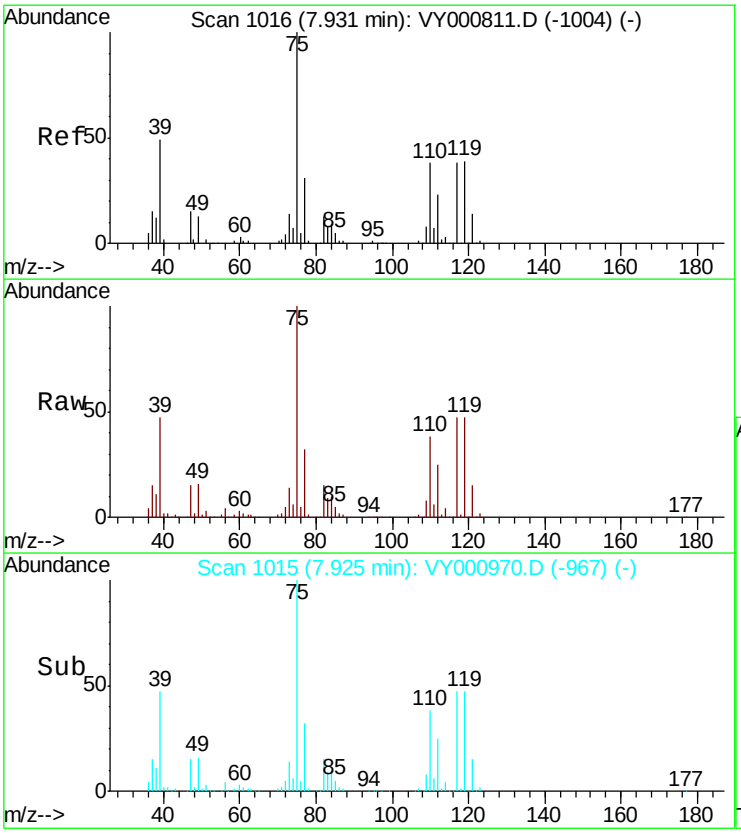
#35
Dibromofluoromethane
Concen: 52.422 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 138662

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.4	123.6
192	17.6	14.2	21.2

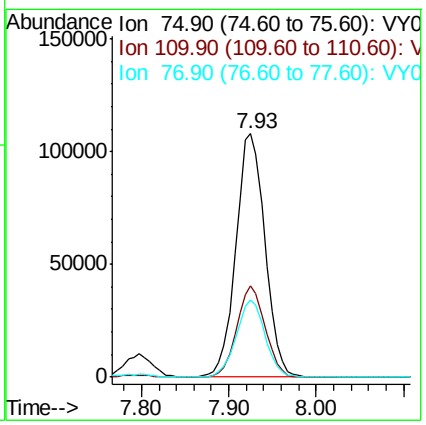


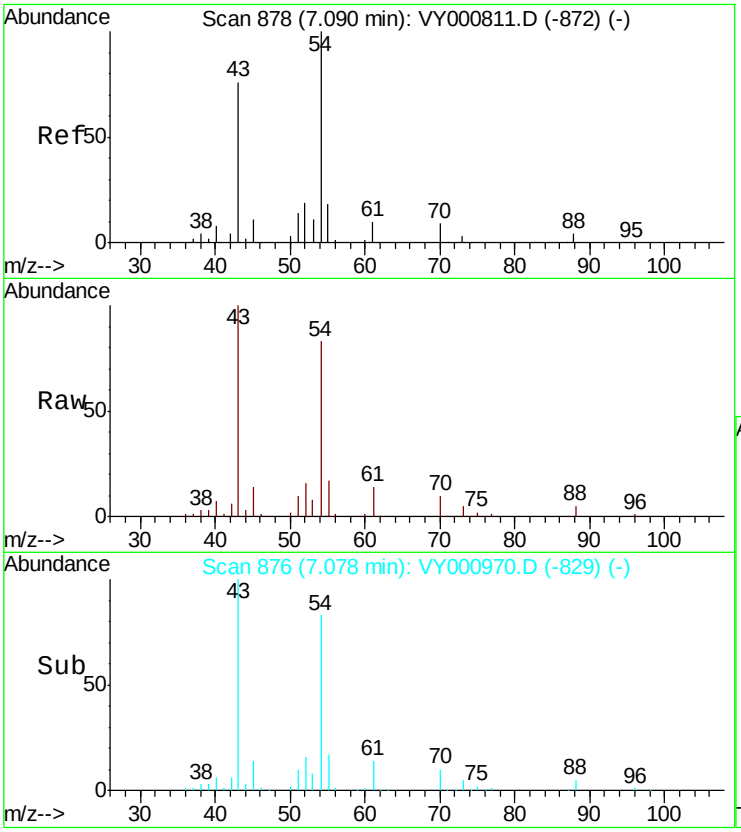


#36
1,1-Dichloropropene
Concen: 55.436 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 75 Resp: 250170

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.9	53.7
77	31.4	24.7	37.1



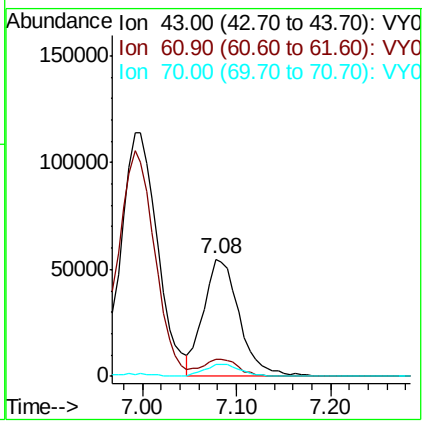


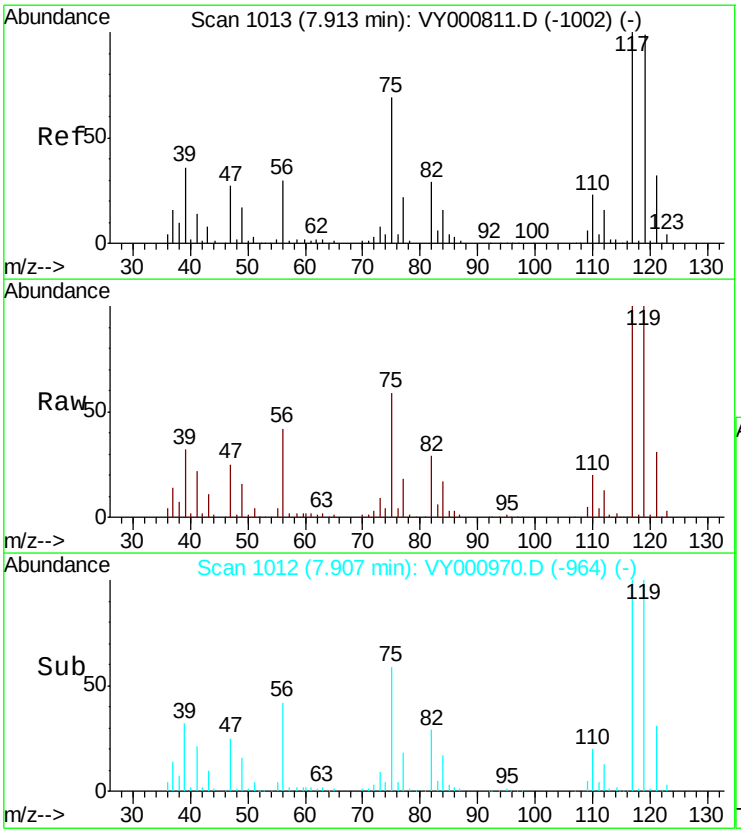
#37
Ethyl Acetate
Concen: 55.305 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 144111

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.8	17.8
70	10.6	8.7	13.1

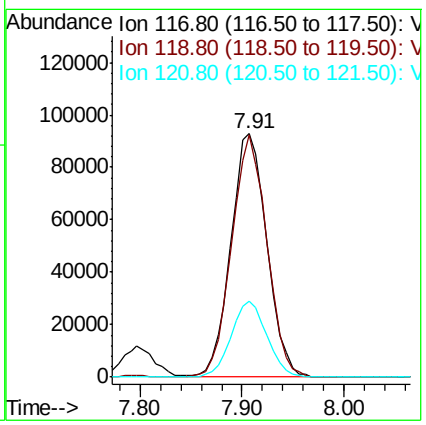


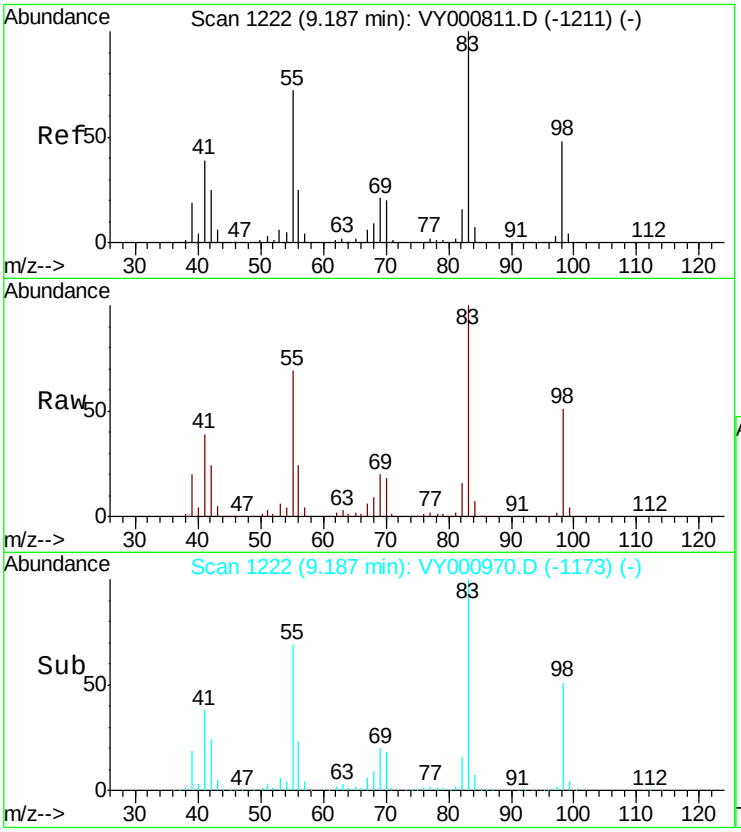


#38
Carbon Tetrachloride
Concen: 56.686 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:117 Resp: 227818

Ion	Ratio	Lower	Upper
117	100		
119	99.7	79.3	118.9
121	31.2	25.5	38.3



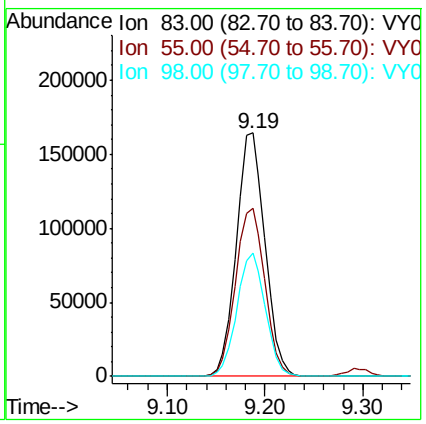


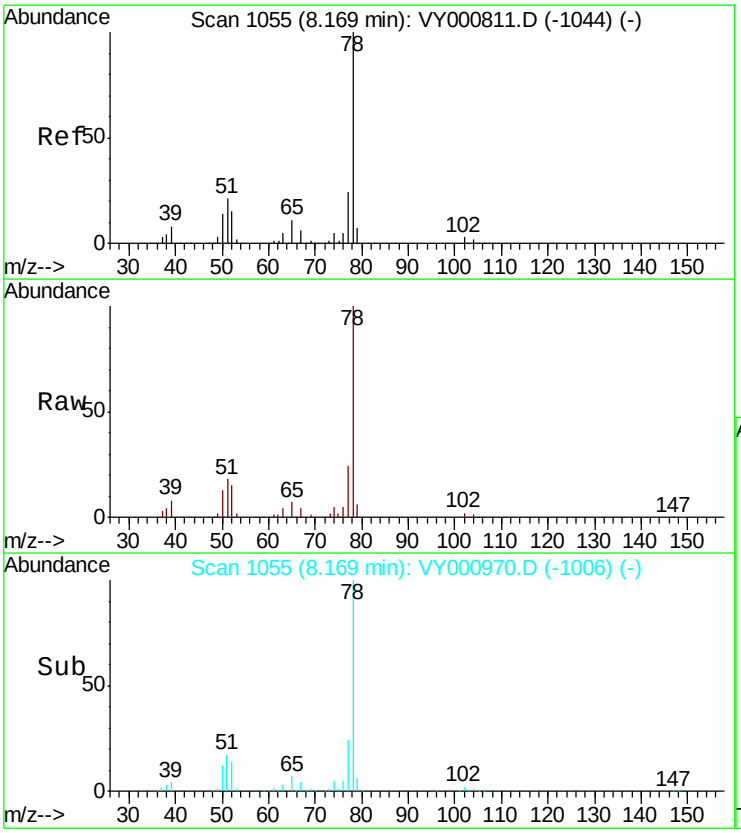
#39
Methylcyclohexane
Concen: 55.695 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 332998

Ion	Ratio	Lower	Upper
83	100		
55	68.8	57.8	86.6
98	50.7	38.6	58.0

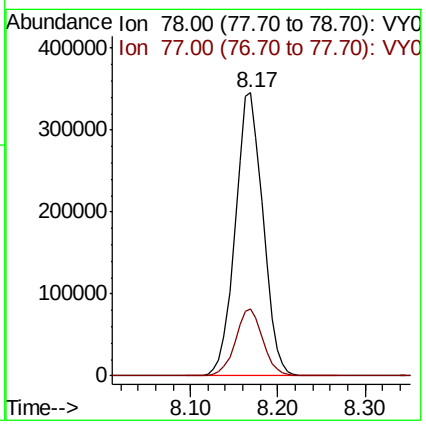


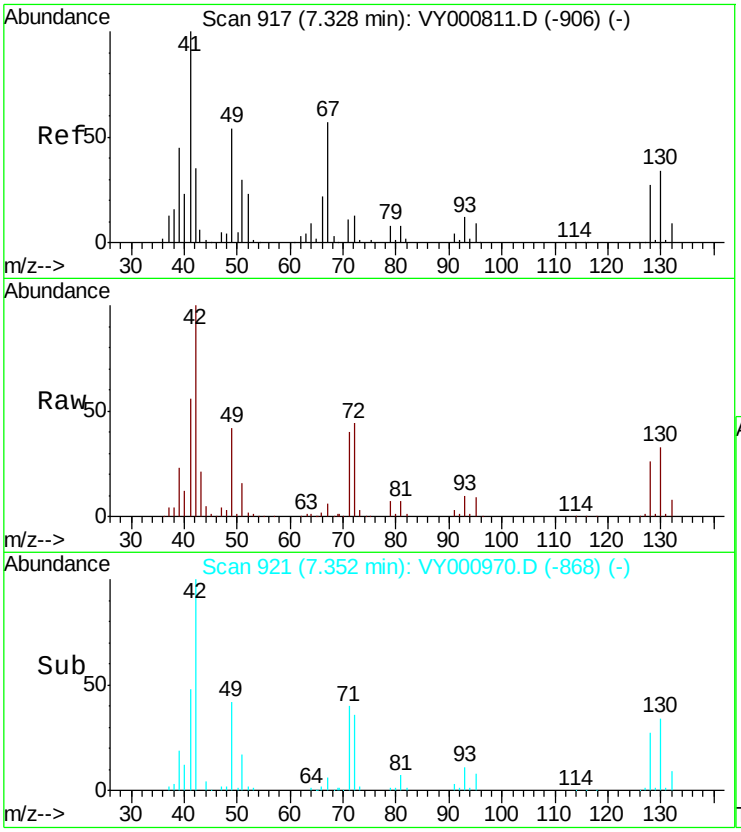


#40
Benzene
Concen: 57.768 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 78 Resp: 759362

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



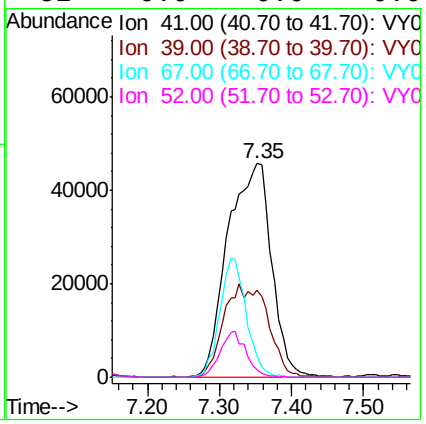


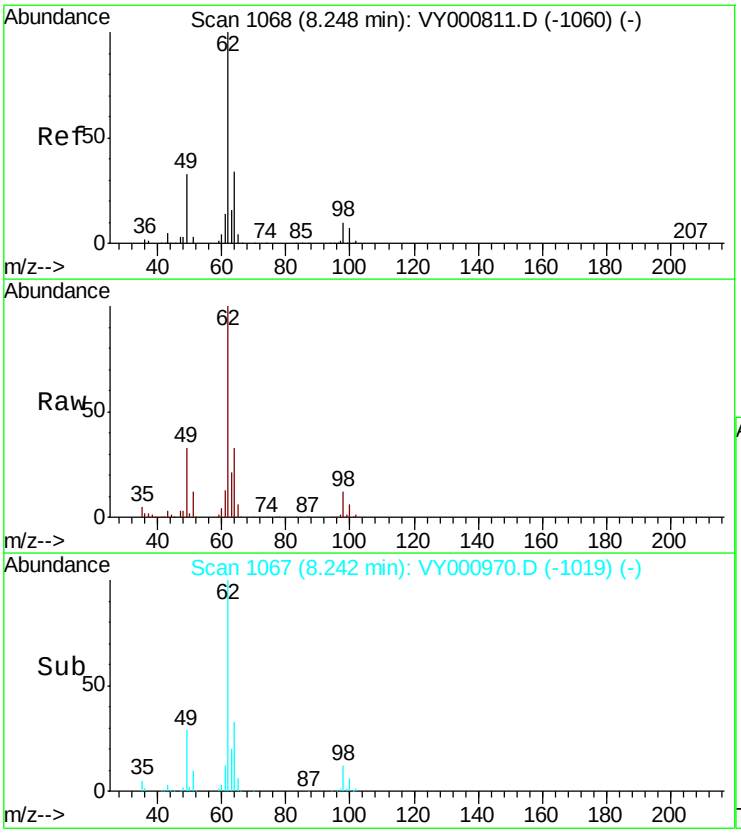
#41
Methacrylonitrile
Concen: 140.477 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 192927

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

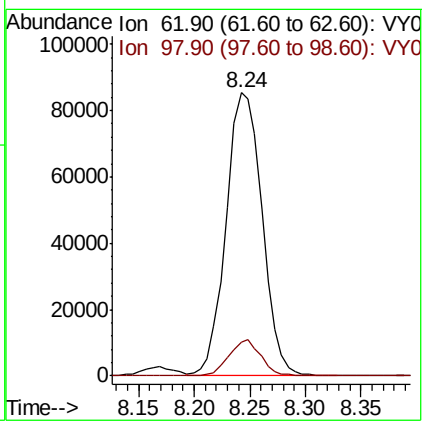


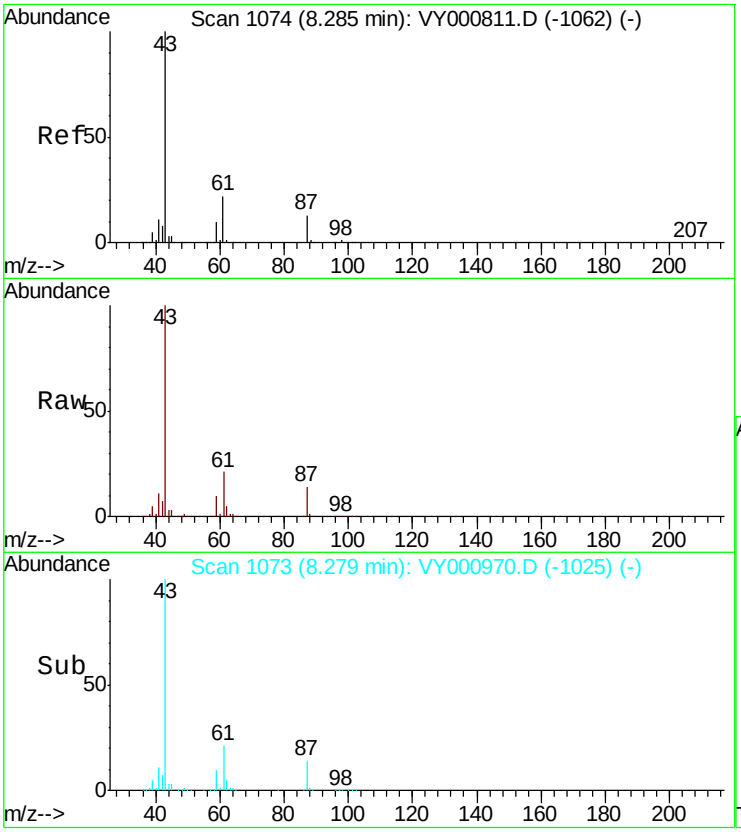


#42
1,2-Dichloroethane
Concen: 55.431 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 62 Resp: 191626

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.4



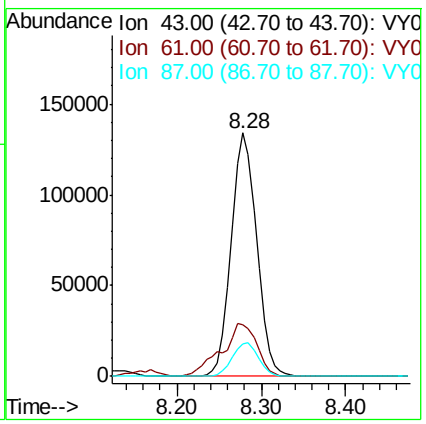


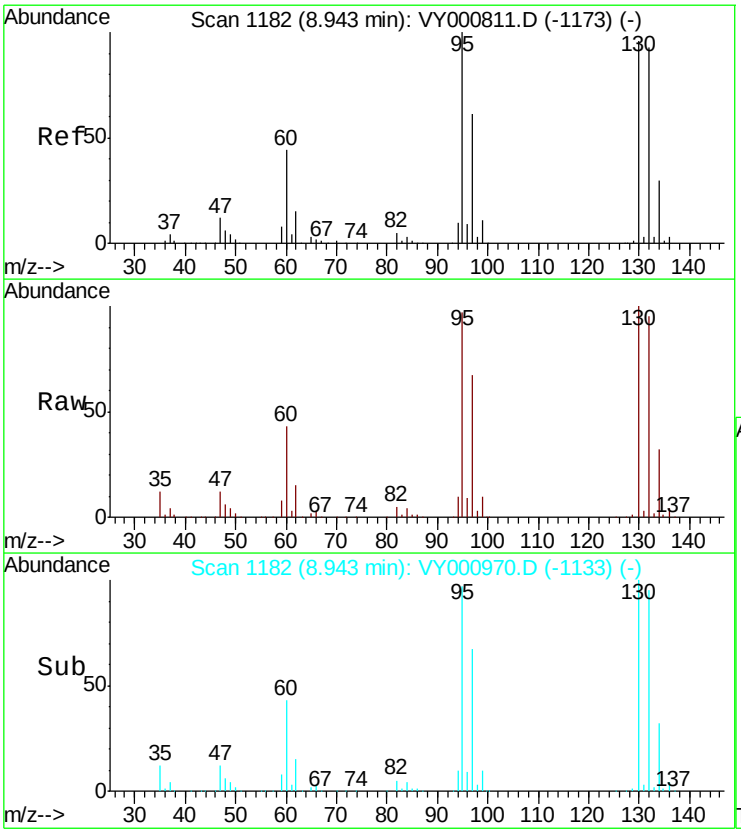
#43
Isopropyl Acetate
Concen: 55.812 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 274065

Ion	Ratio	Lower	Upper
43	100		
61	30.2	23.7	35.5
87	14.2	10.6	15.8

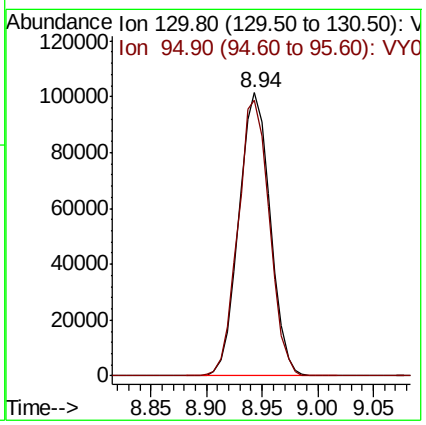


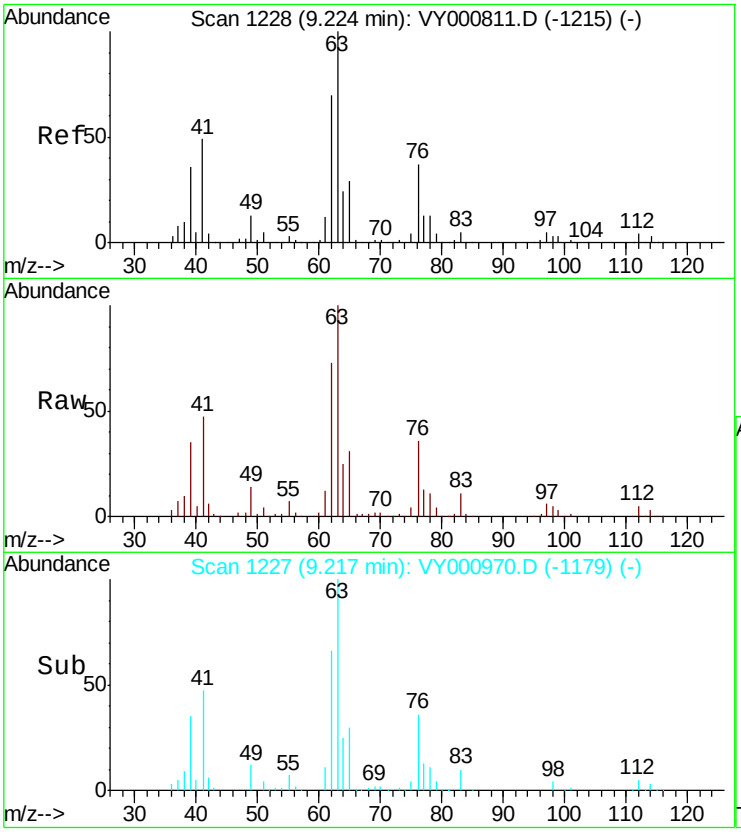


#44
Trichloroethene
Concen: 58.748 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:130 Resp: 198466

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	207.8



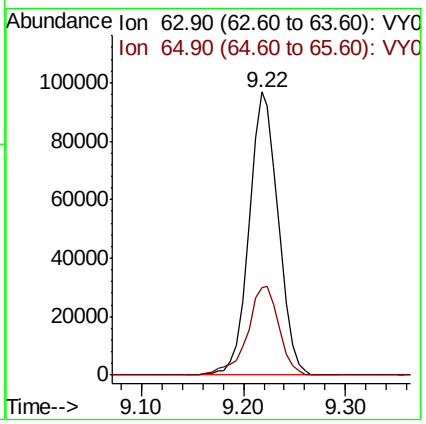


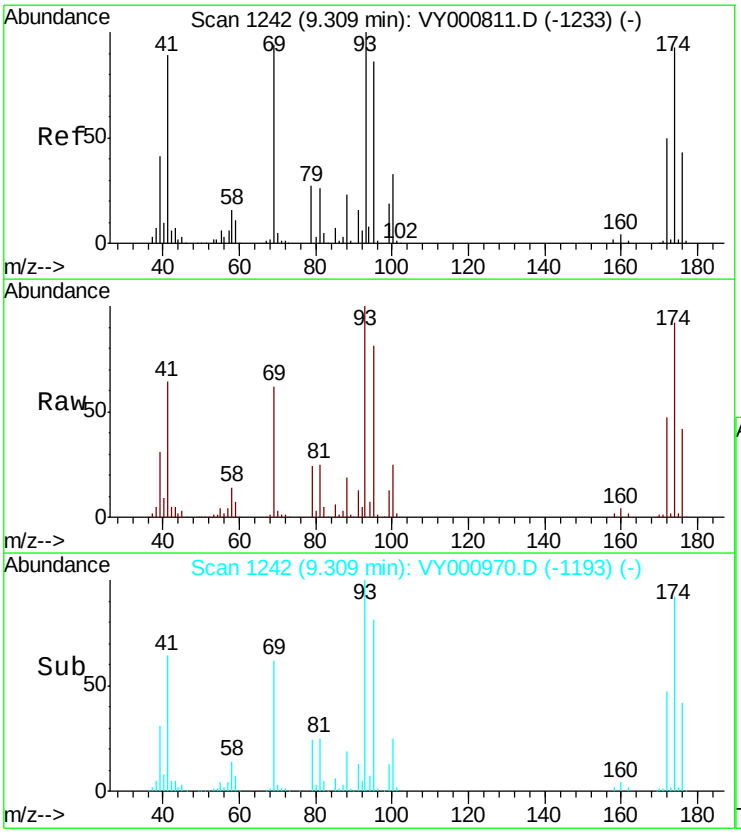
#45
1,2-Dichloropropane
Concen: 58.260 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 192362

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.2	34.8

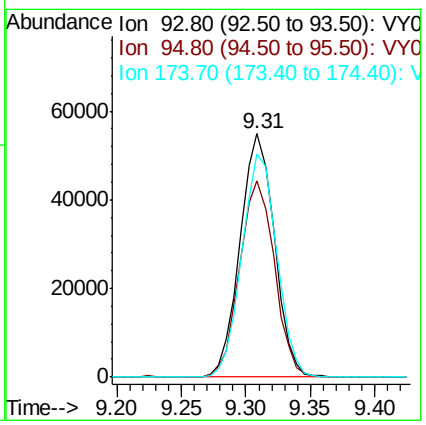


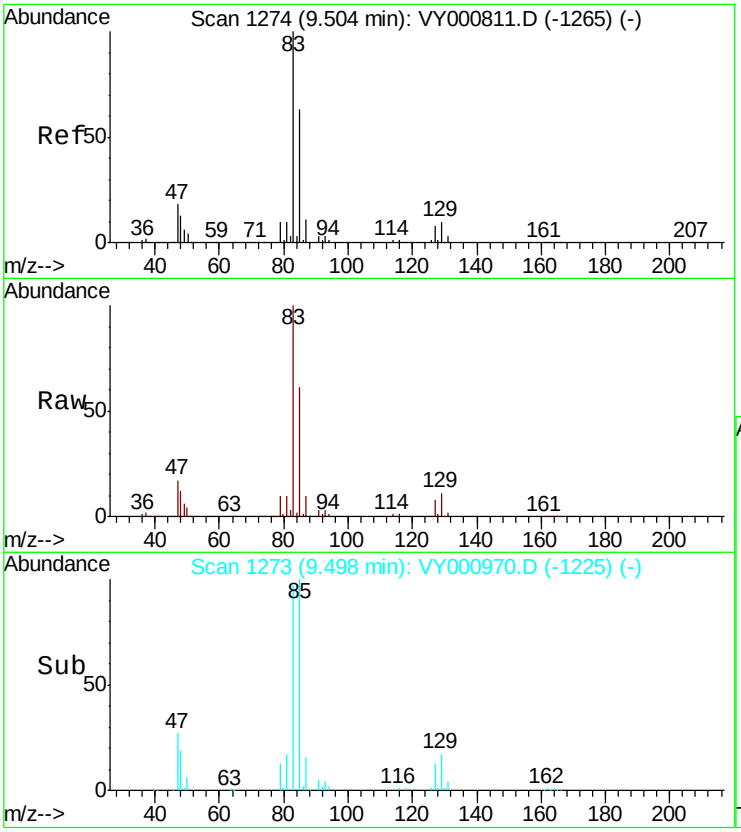


#46
Dibromomethane
Concen: 58.765 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 93 Resp: 101379

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.4	99.6
174	93.1	73.0	109.6



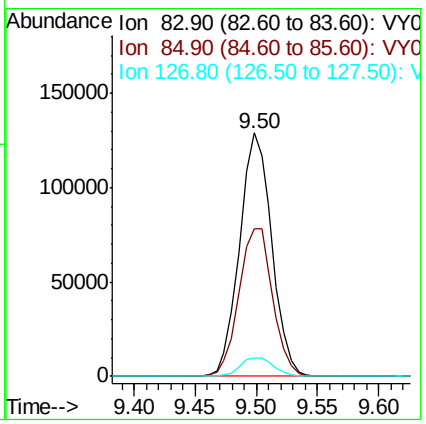


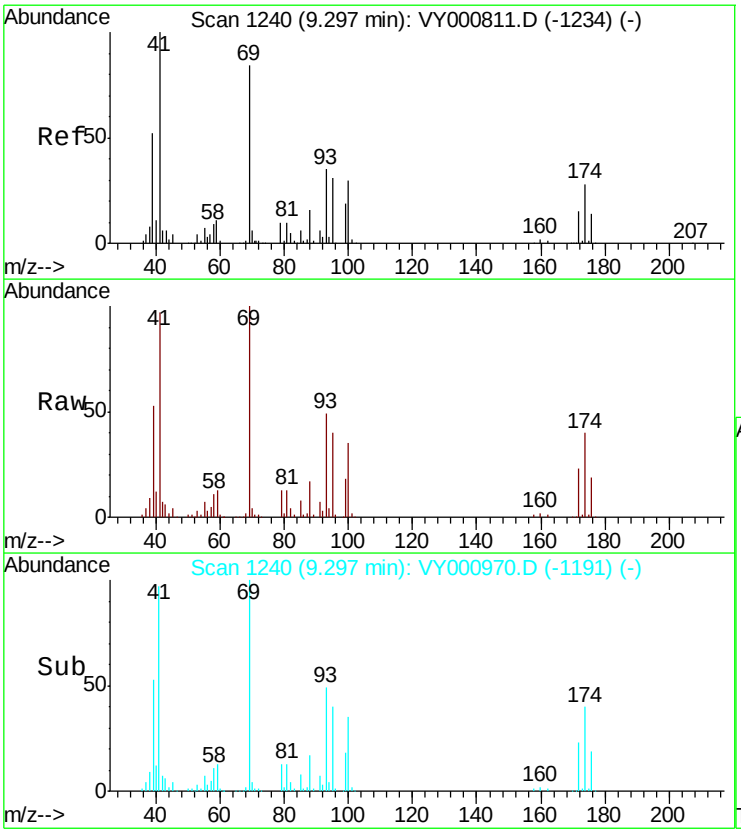
#47
Bromodichloromethane
Concen: 58.070 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 235339

Ion	Ratio	Lower	Upper
83	100		
85	60.8	50.8	76.2
127	7.8	6.6	10.0

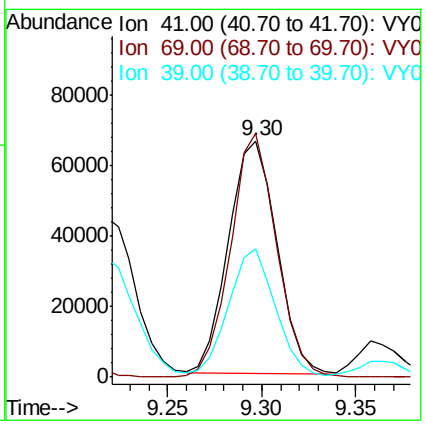


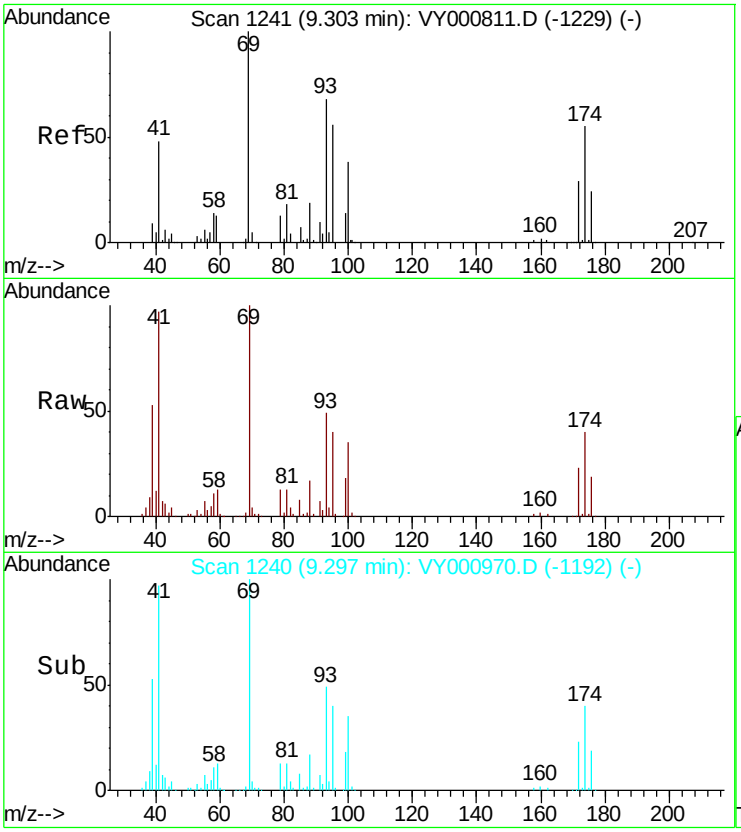


#48
Methyl methacrylate
Concen: 53.949 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 41 Resp: 116493

Ion	Ratio	Lower	Upper
41	100		
69	100.8	70.4	105.6
39	54.4	40.9	61.3



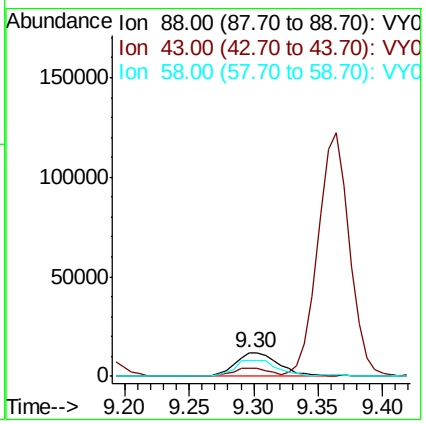


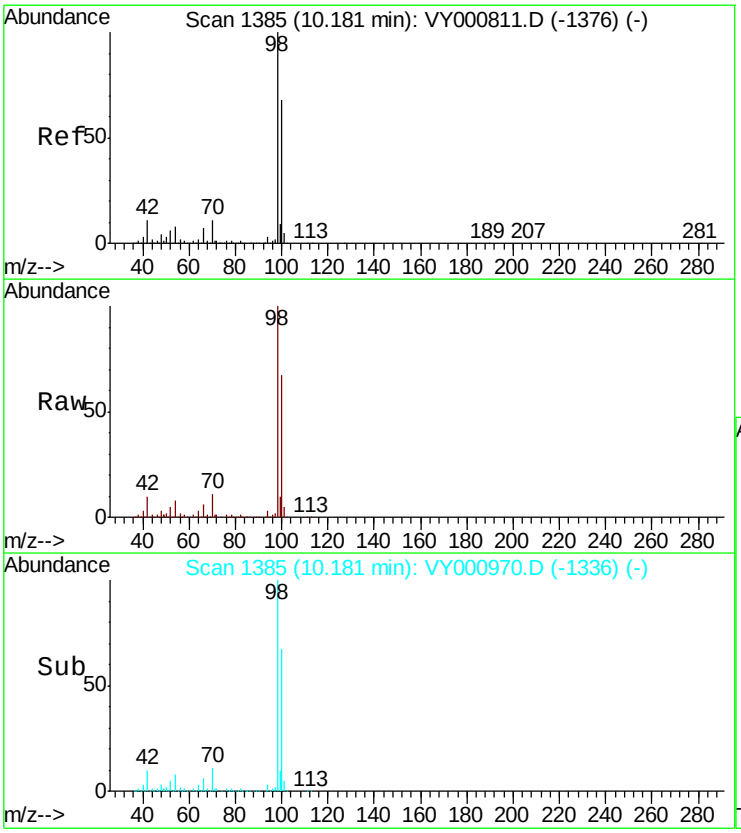
#49
1,4-Dioxane
Concen: 1157.164 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 28286

Ion	Ratio	Lower	Upper
88	100		
43	29.7	21.1	31.7
58	69.4	50.7	76.1

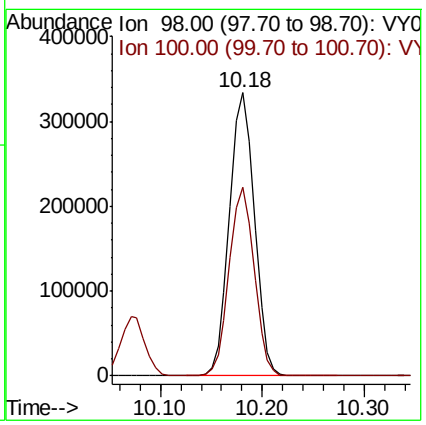


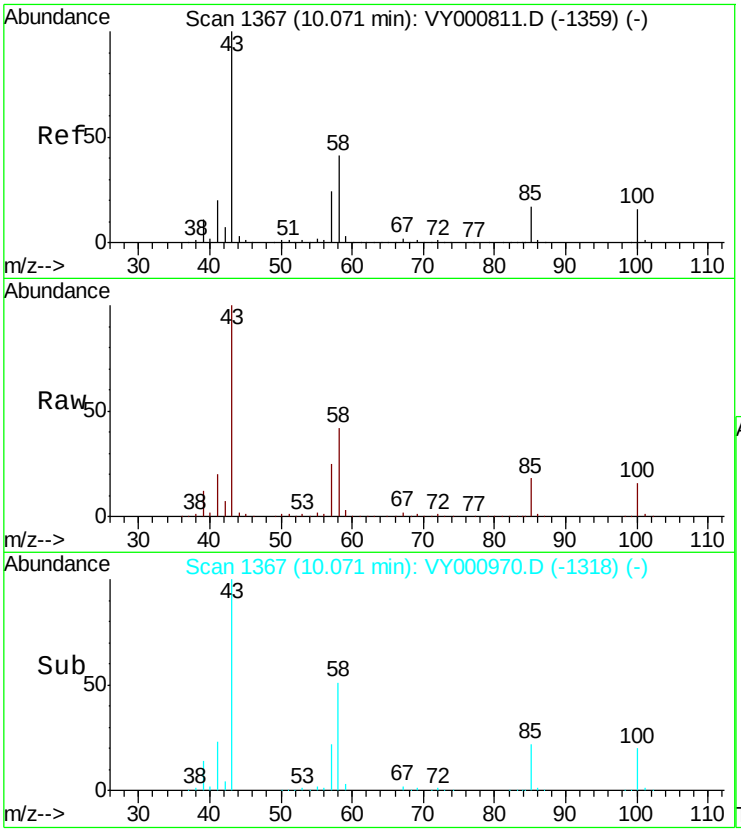


#50
Toluene-d8
Concen: 53.493 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 98 Resp: 565693

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



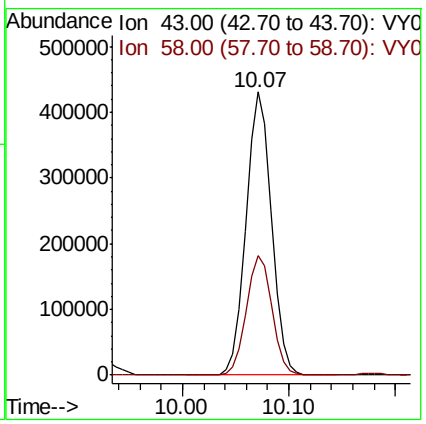


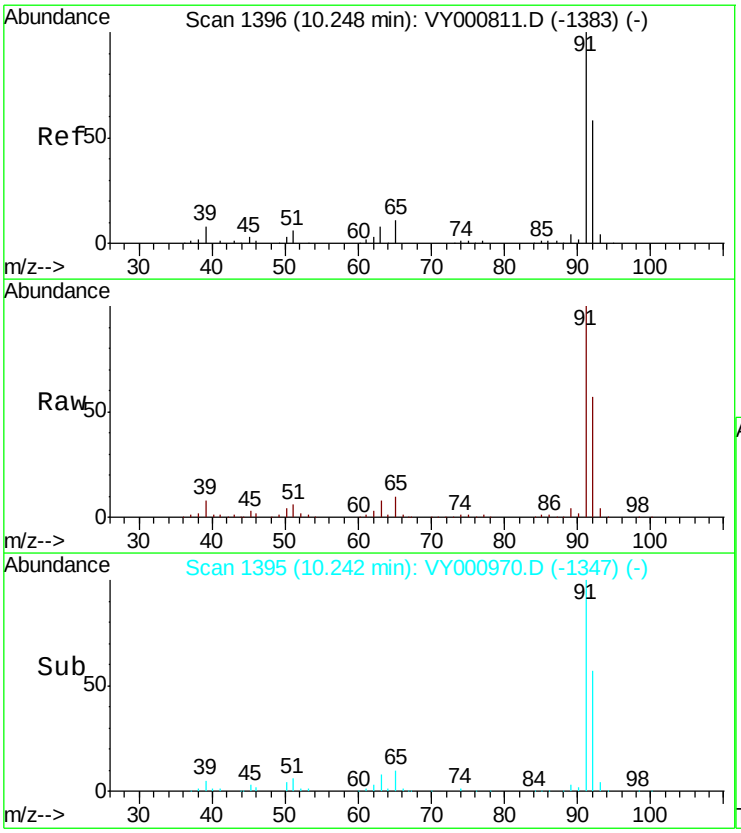
#51
4-Methyl-2-Pentanone
Concen: 285.334 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 723929

Ion	Ratio	Lower	Upper
43	100		
58	42.4	33.1	49.7

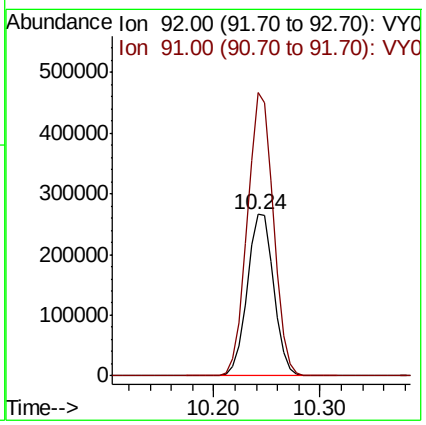


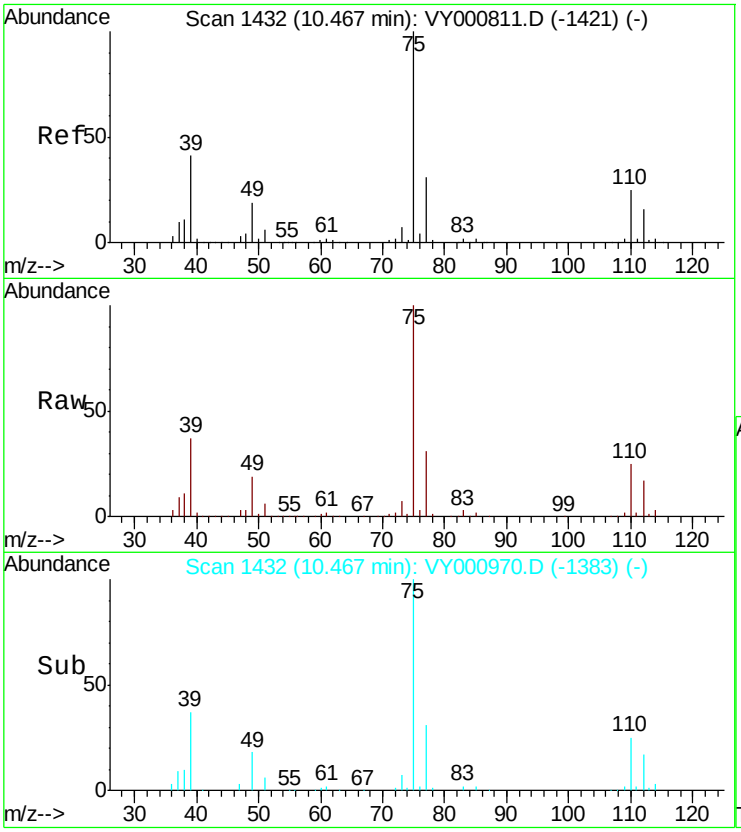


#52
Toluene
Concen: 57.246 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 92 Resp: 465912

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.6	204.8



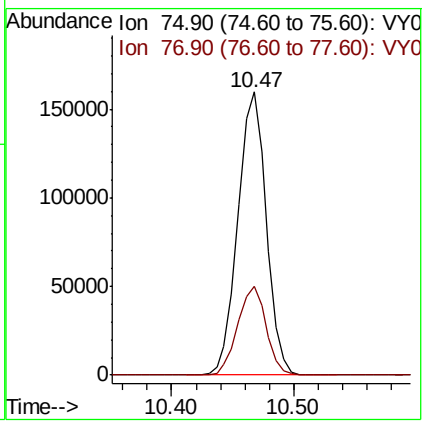


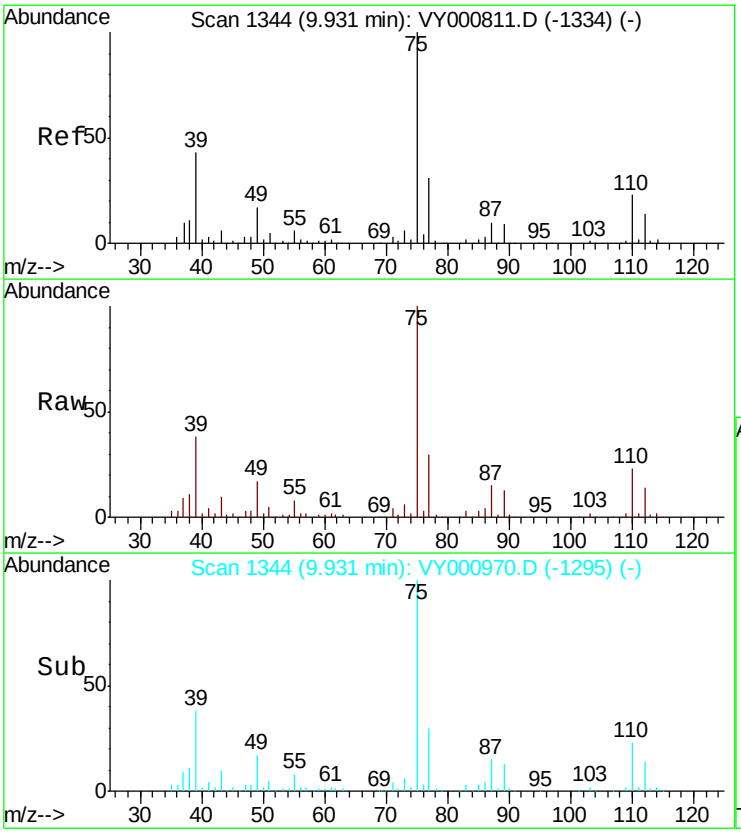
#53
t-1,3-Dichloropropene
Concen: 59.000 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 256892

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.1	37.7

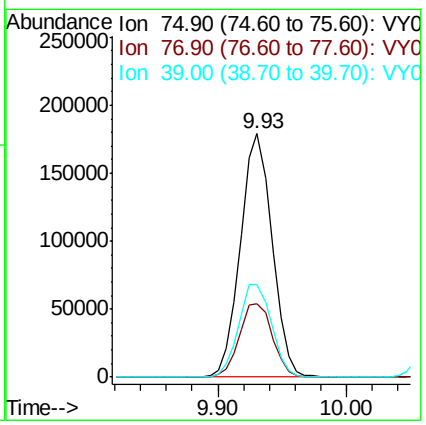


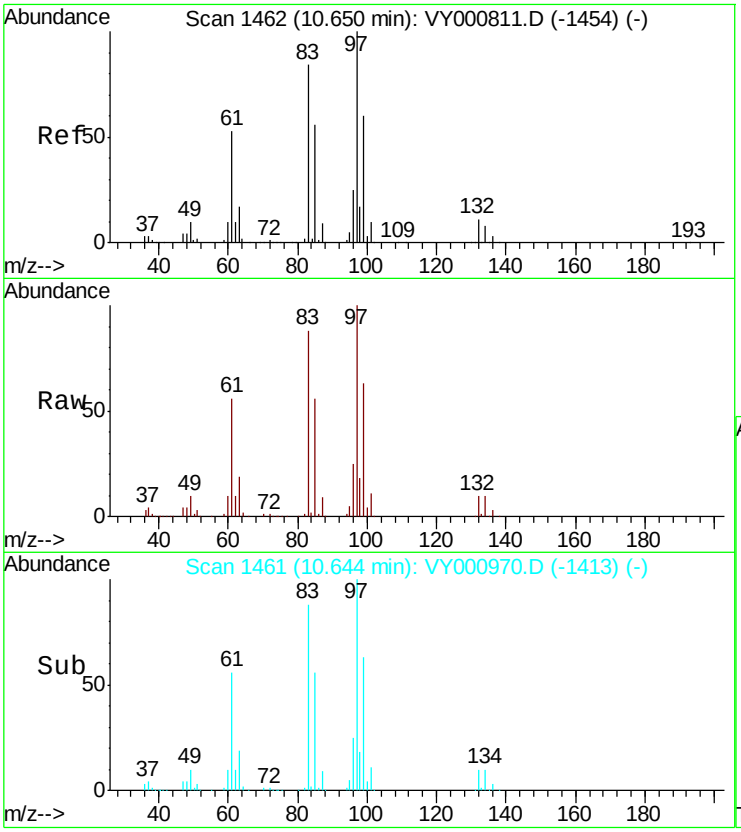


#54
cis-1,3-Dichloropropene
Concen: 59.068 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 75 Resp: 303993

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.7	37.1
39	37.7	34.5	51.7



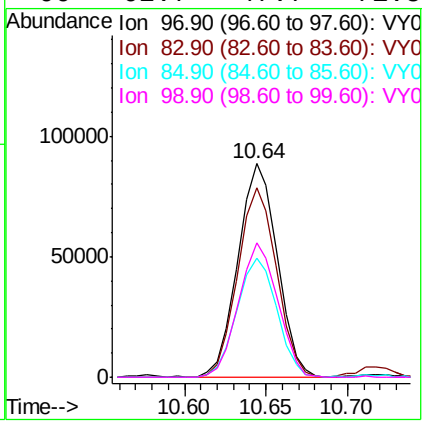


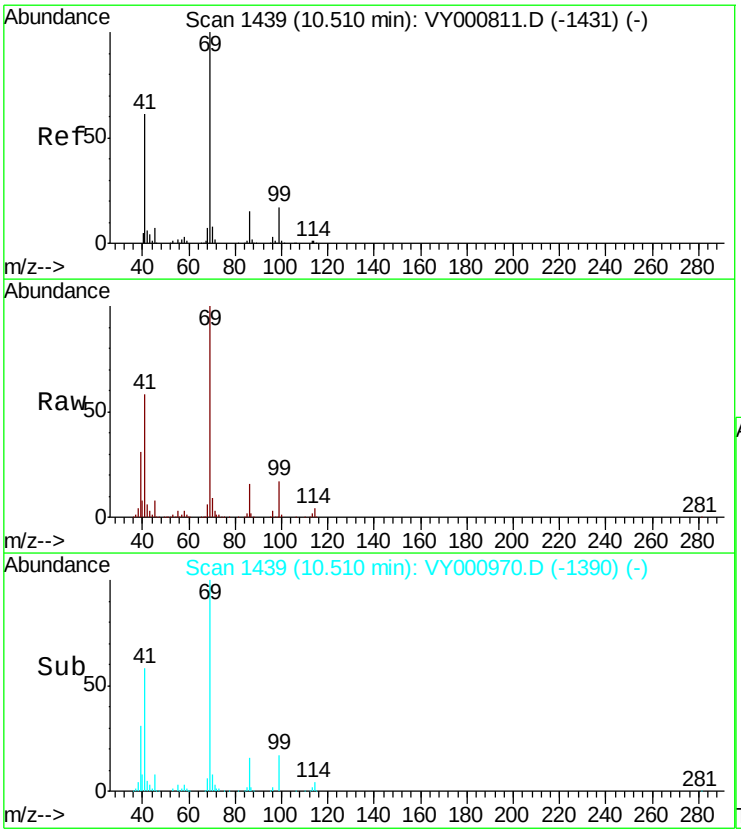
#55
1,1,2-Trichloroethane
Concen: 58.576 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 149300

Ion	Ratio	Lower	Upper
97	100		
83	88.5	67.5	101.3
85	55.7	44.5	66.7
99	62.7	47.7	71.5

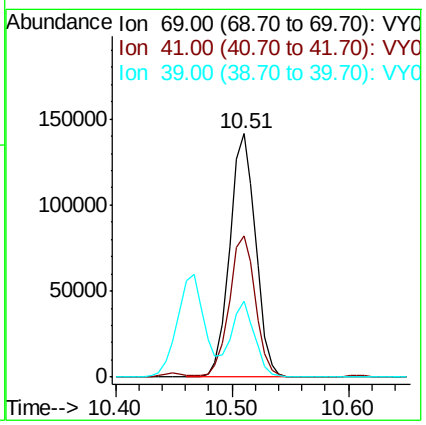


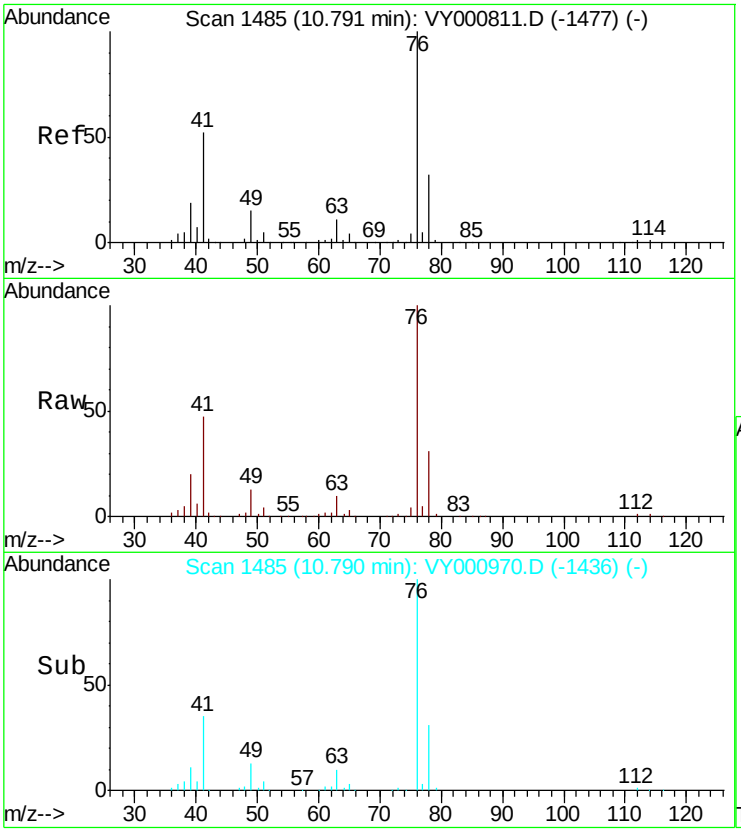


#56
Ethyl methacrylate
Concen: 60.009 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 69 Resp: 218804

Ion	Ratio	Lower	Upper
69	100		
41	58.3	49.0	73.6
39	29.0	23.1	34.7



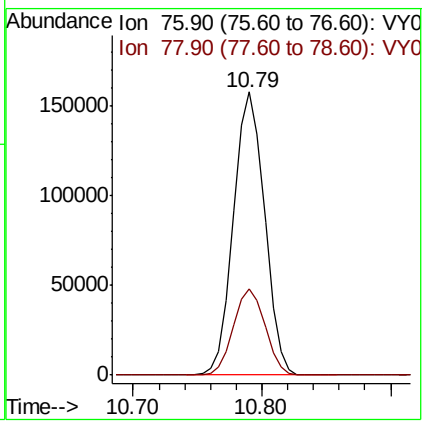


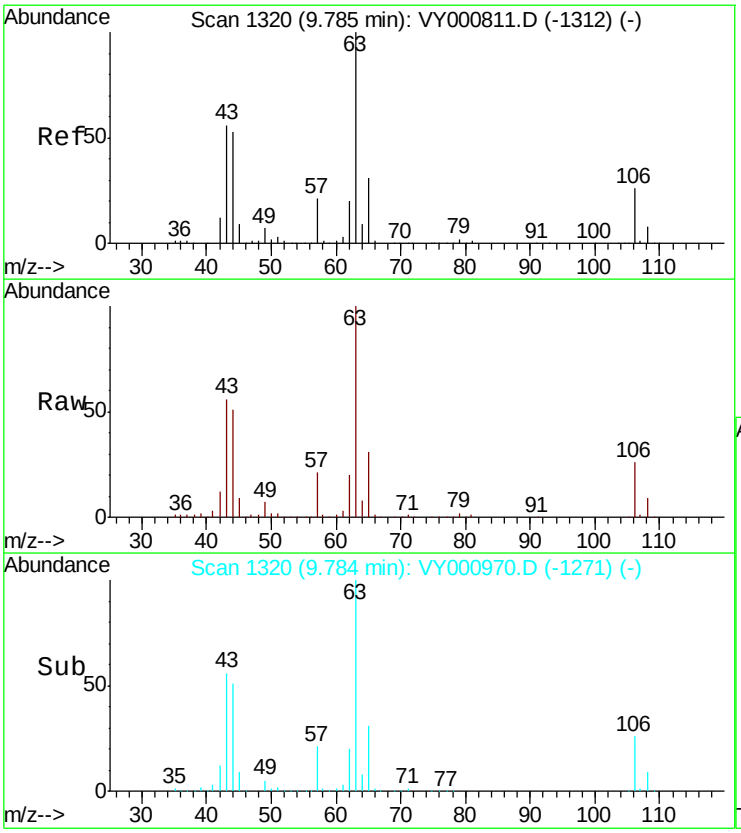
#57
1,3-Dichloropropane
Concen: 59.497 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 264304

Ion	Ratio	Lower	Upper
76	100		
78	31.0	26.4	39.6

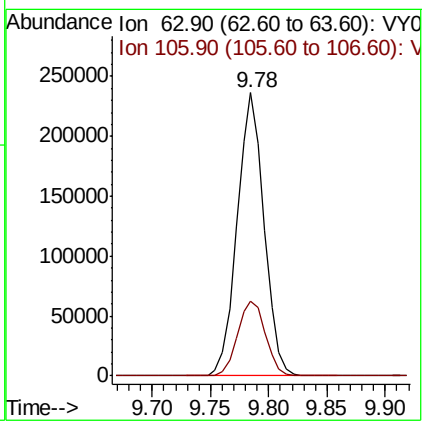


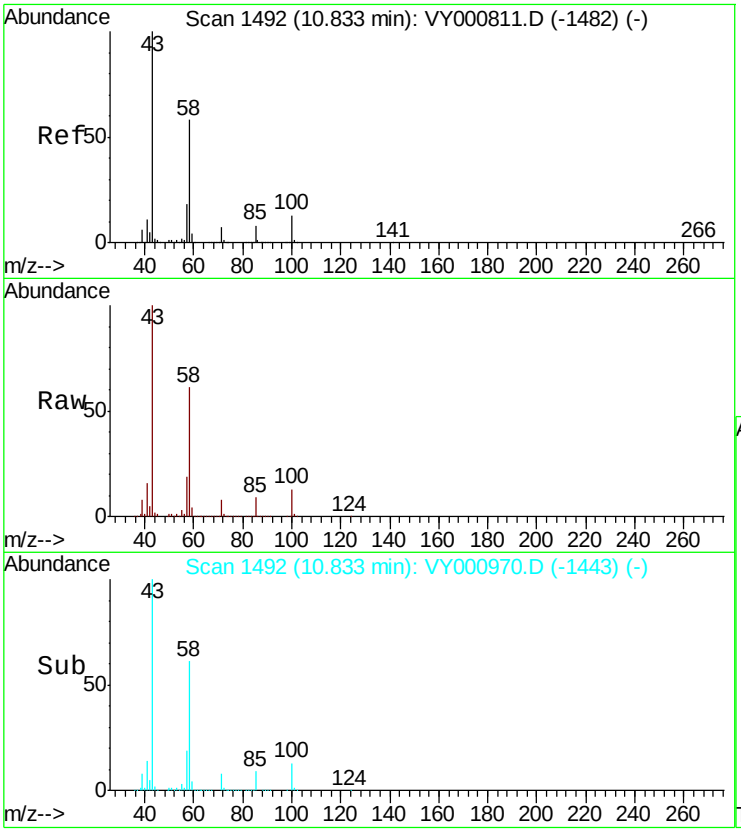


#58
2-Chloroethyl Vinyl ether
Concen: 258.443 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 63 Resp: 379957

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.5	32.3



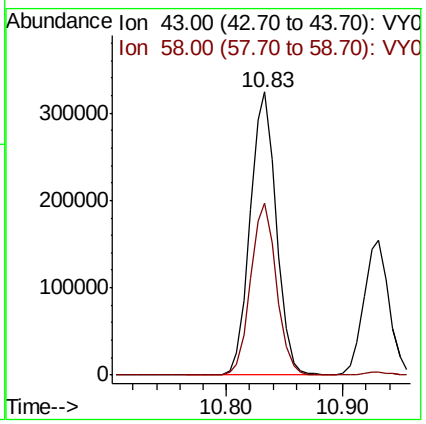


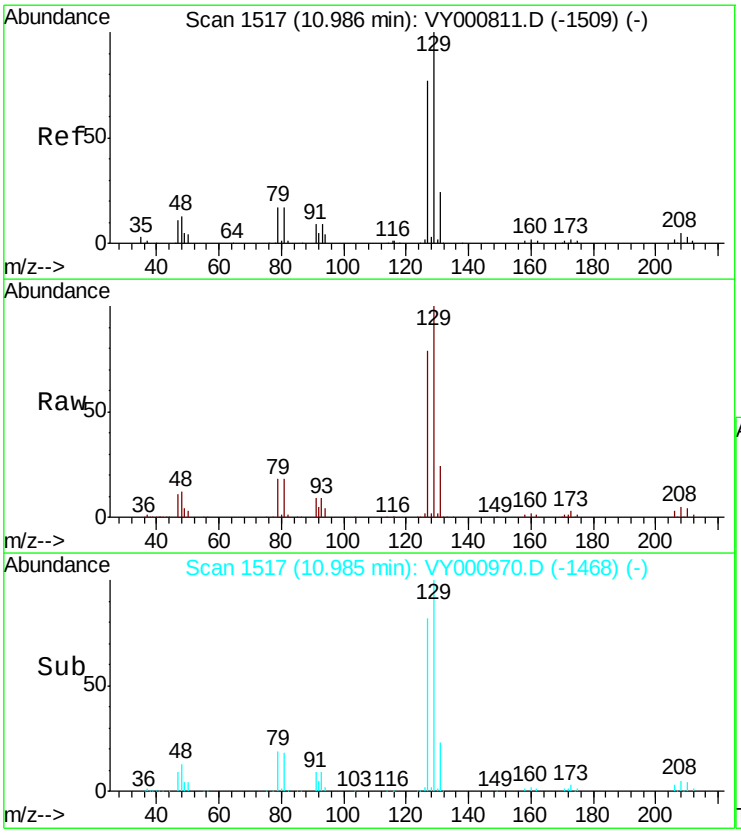
#59
2-Hexanone
Concen: 273.717 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 506035

Ion	Ratio	Lower	Upper
43	100		
58	59.8	29.0	87.1

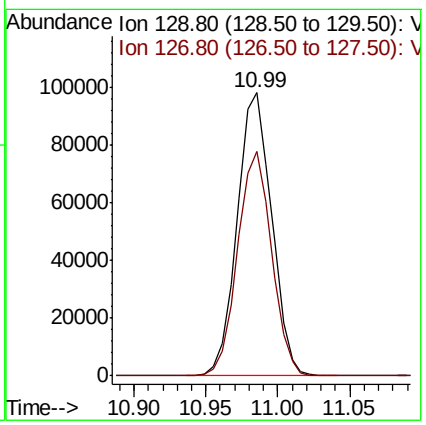


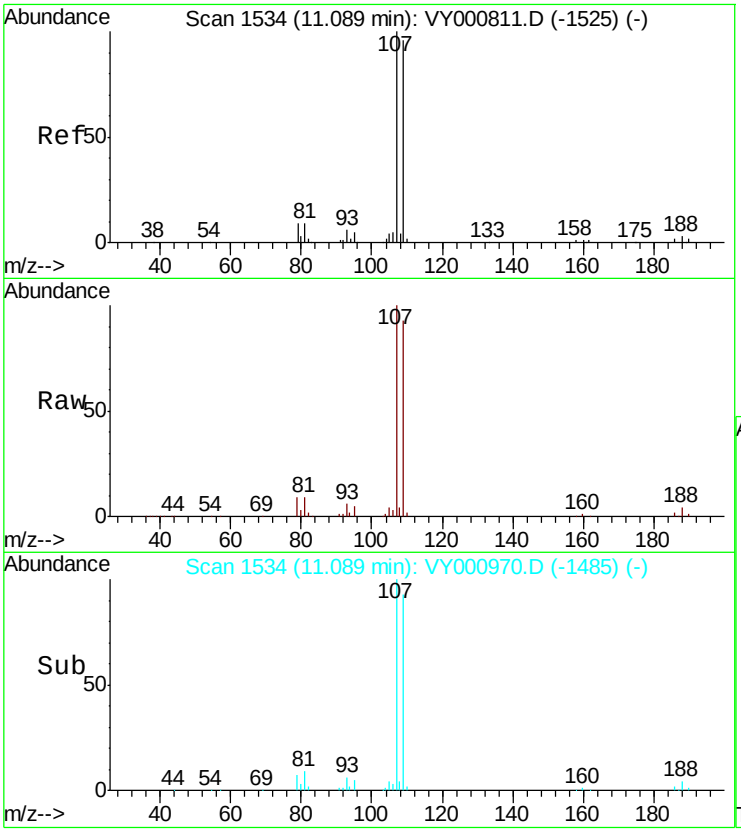


#60
Dibromochloromethane
Concen: 59.356 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:129 Resp: 162863

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.2



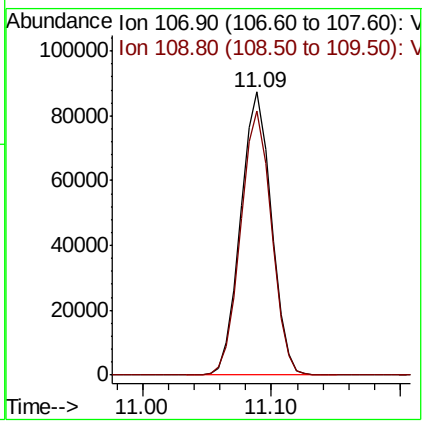


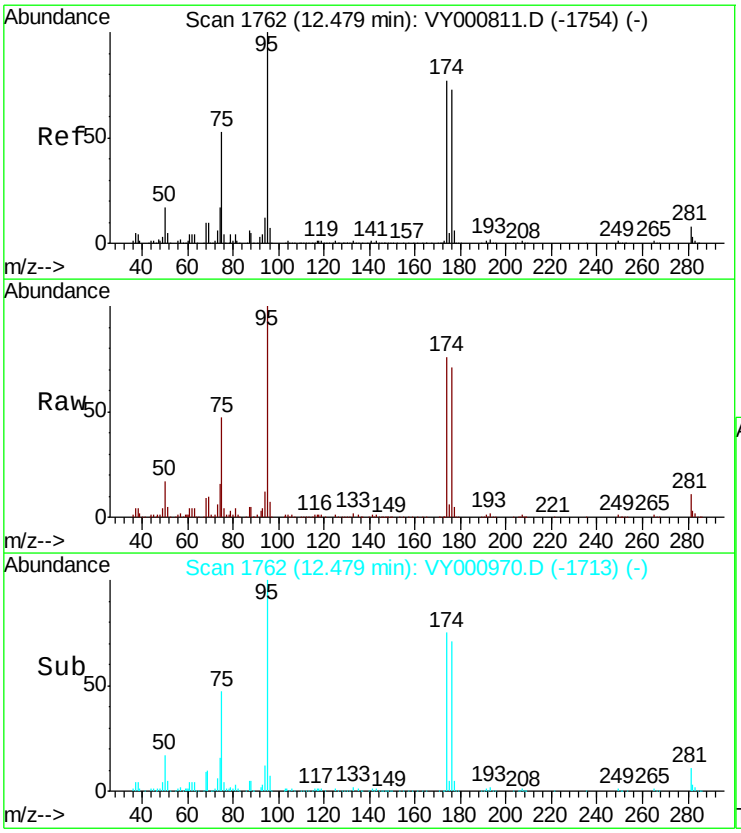
#61
1,2-Dibromoethane
Concen: 59.841 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 143745

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.9	113.9

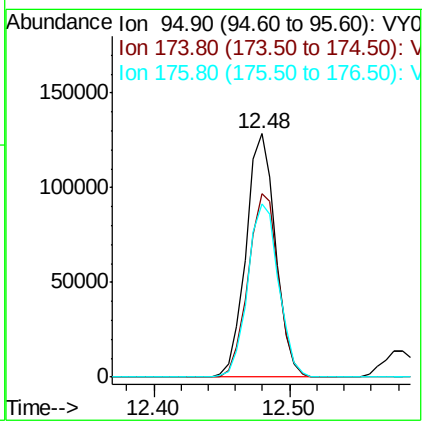


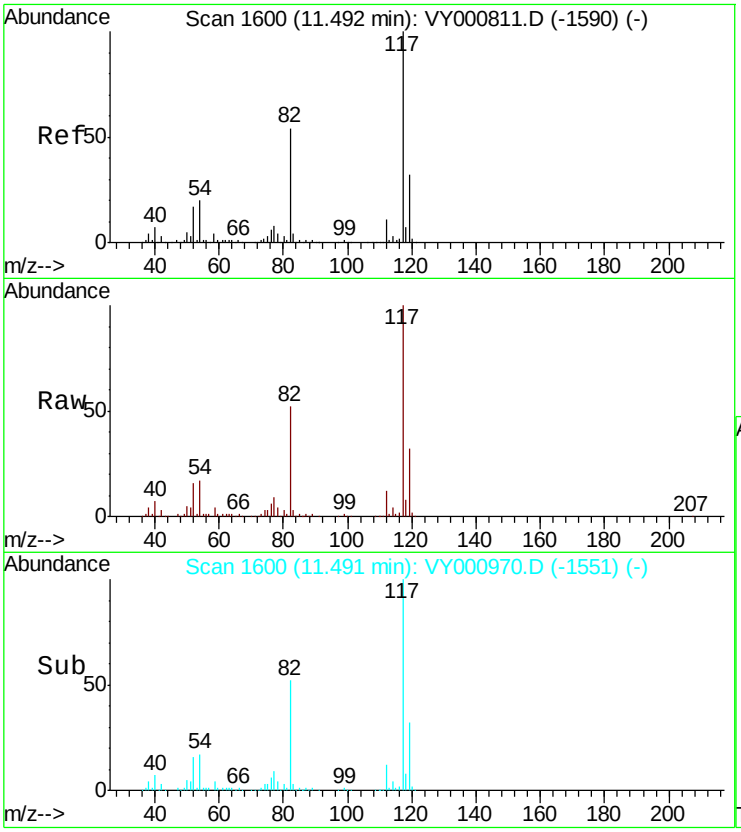


#62
4-Bromofluorobenzene
Concen: 49.345 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 95 Resp: 195974

Ion	Ratio	Lower	Upper
95	100		
174	77.4	0.0	150.6
176	74.2	0.0	145.2



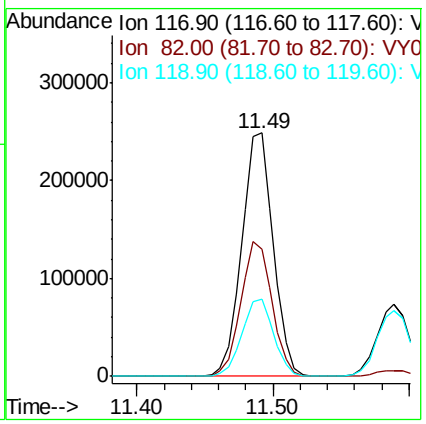


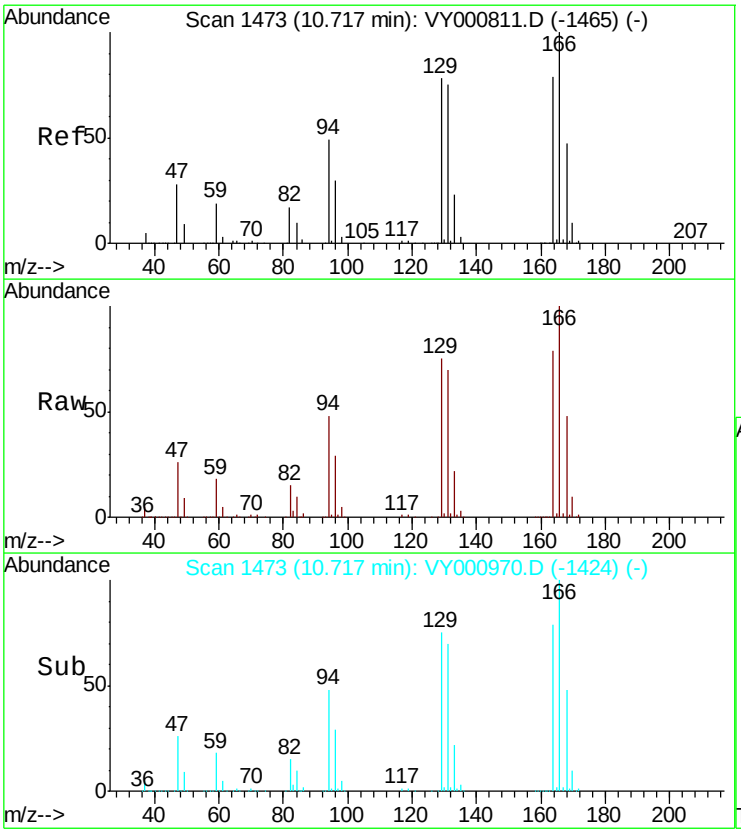
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 401877

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.1	64.7
119	31.8	25.3	37.9

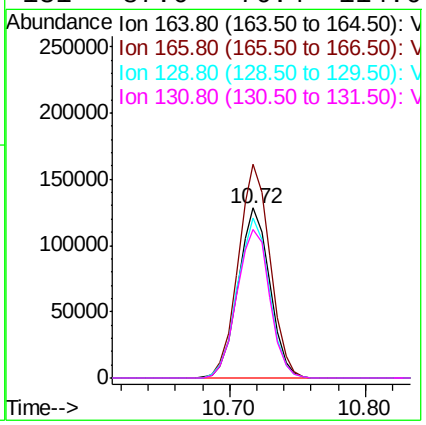


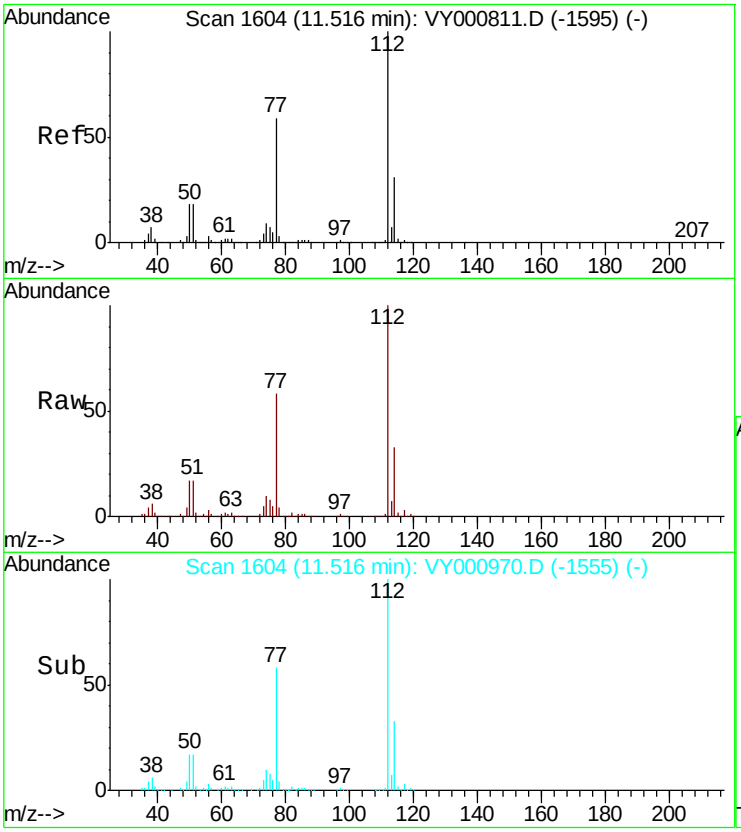


#64
Tetrachloroethene
Concen: 59.703 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:164 Resp: 208461

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	94.3	79.3	118.9
131	87.6	76.4	114.6



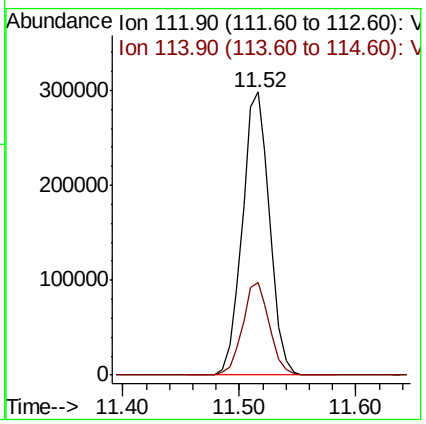


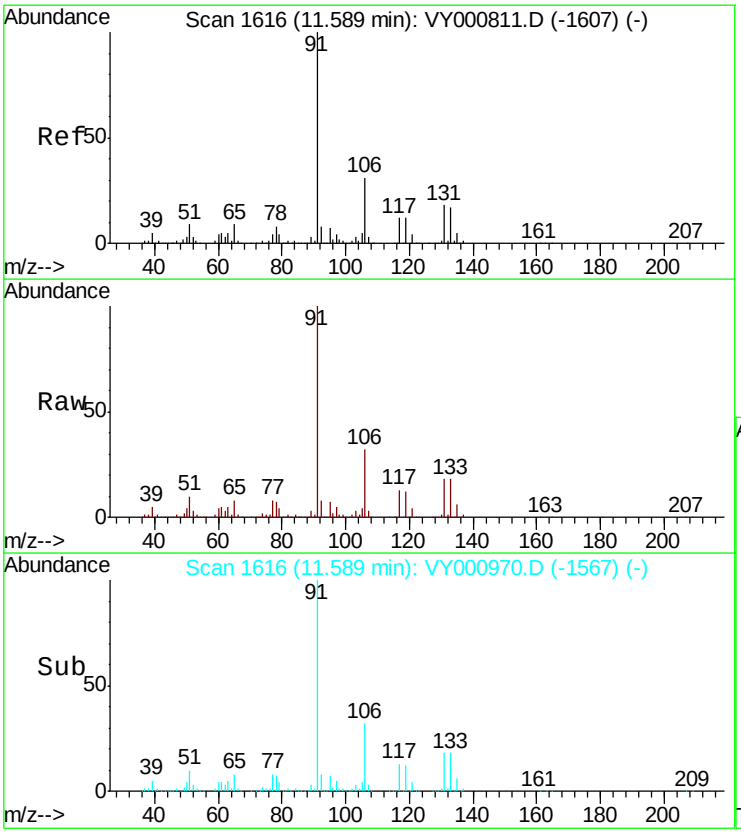
#65
Chlorobenzene
Concen: 58.009 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 484586

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.1	37.7

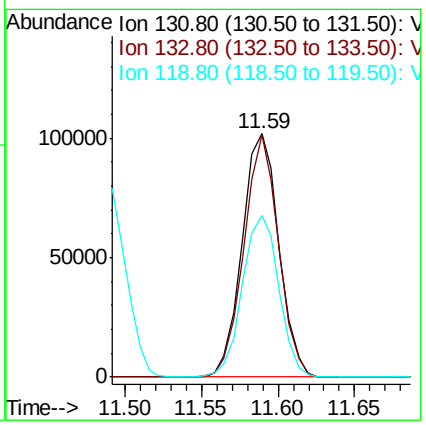


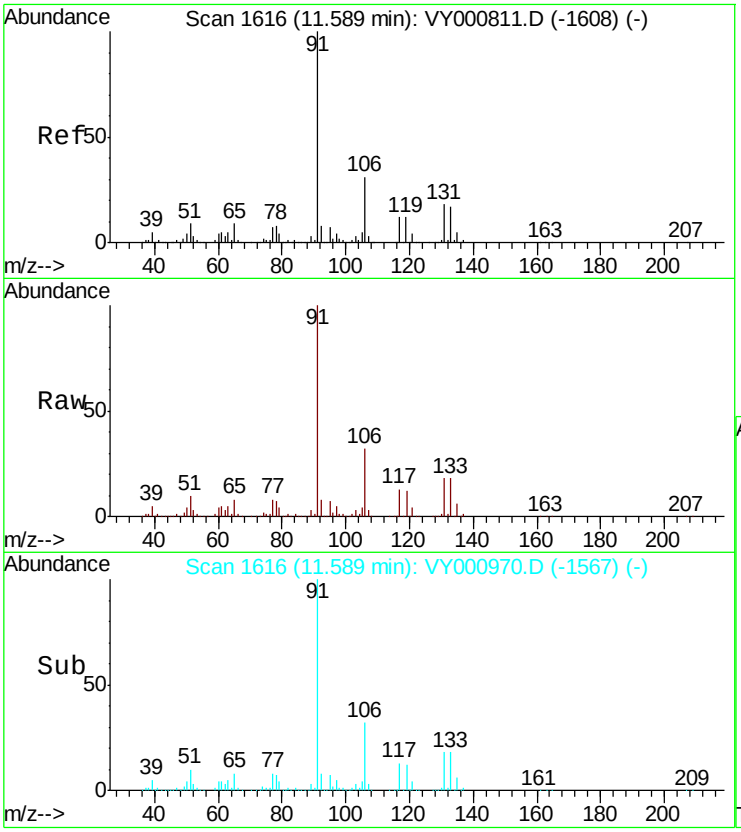


#66
1,1,1,2-Tetrachloroethane
Concen: 60.246 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:131 Resp: 169603

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.4	142.2
119	66.1	33.8	101.3



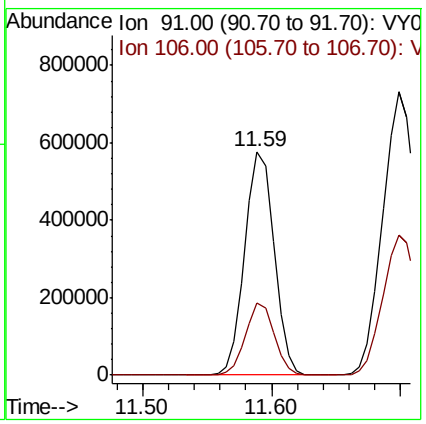


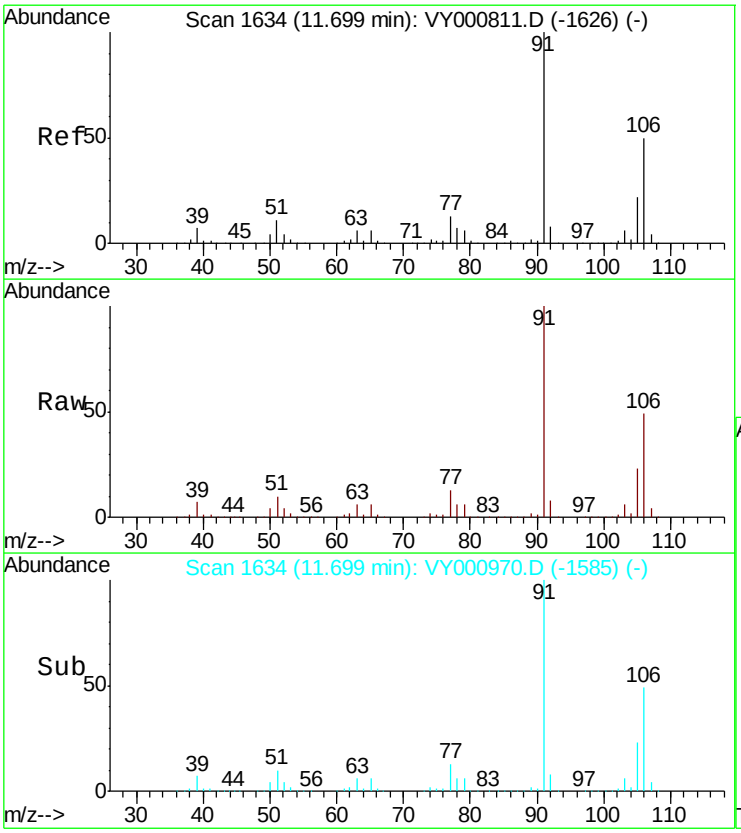
#67
Ethyl Benzene
Concen: 58.312 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 907205

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.4	36.6

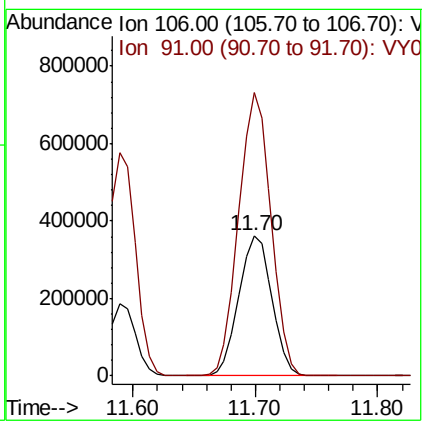


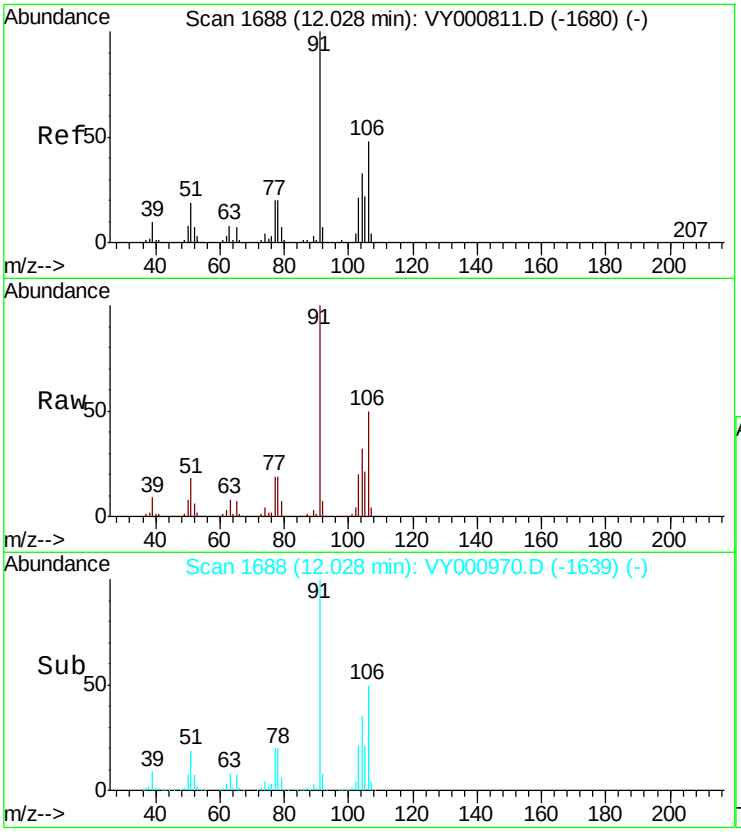


#68
m/p-Xylenes
Concen: 116.544 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:106 Resp: 680555

Ion	Ratio	Lower	Upper
106	100		
91	197.9	159.6	239.4



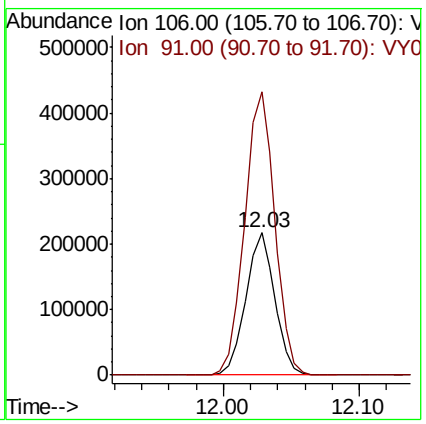


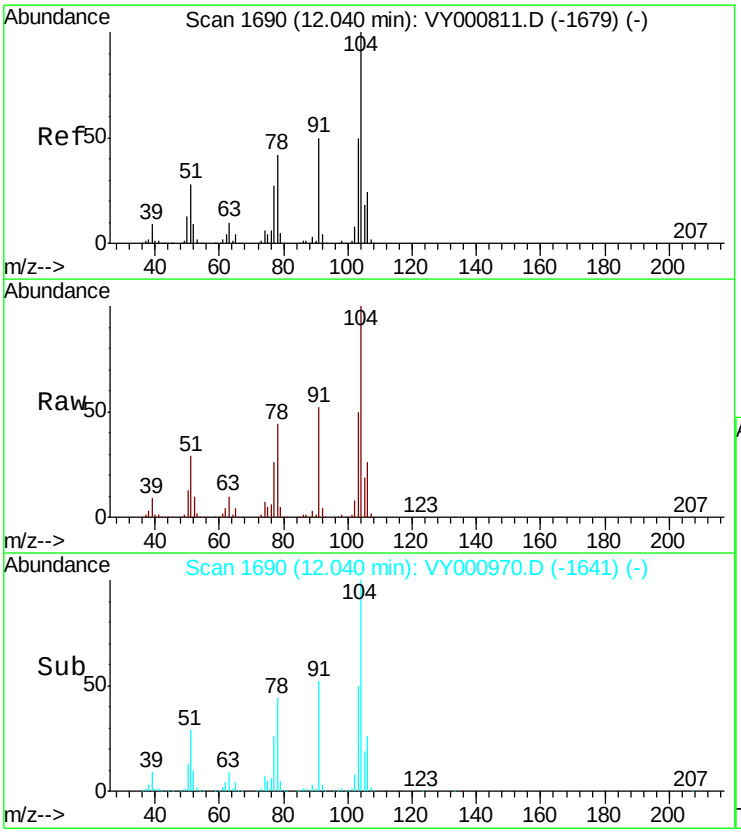
#69
o-Xylene
Concen: 59.624 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 324634

Ion	Ratio	Lower	Upper
106	100		
91	206.2	106.1	318.1

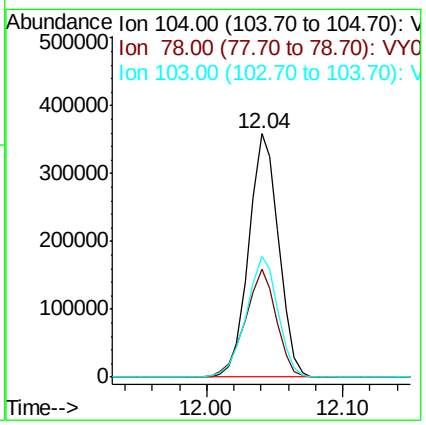


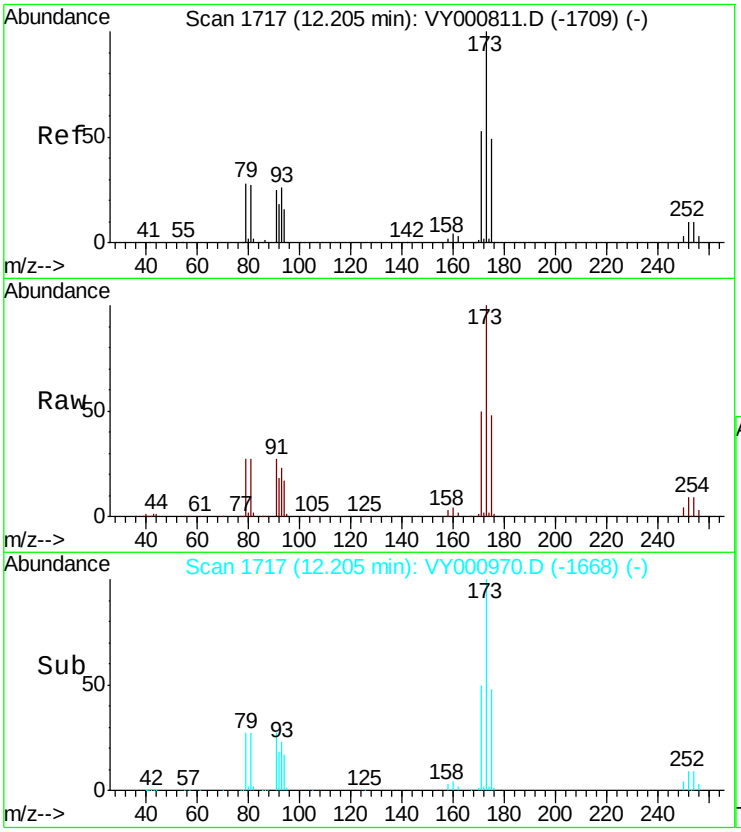


#70
Styrene
Concen: 59.302 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:104 Resp: 552872

Ion	Ratio	Lower	Upper
104	100		
78	46.2	38.2	57.4
103	52.5	43.4	65.0



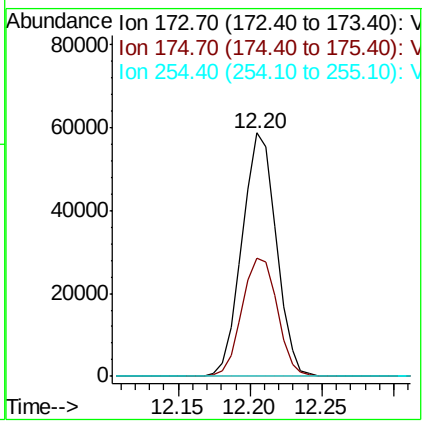


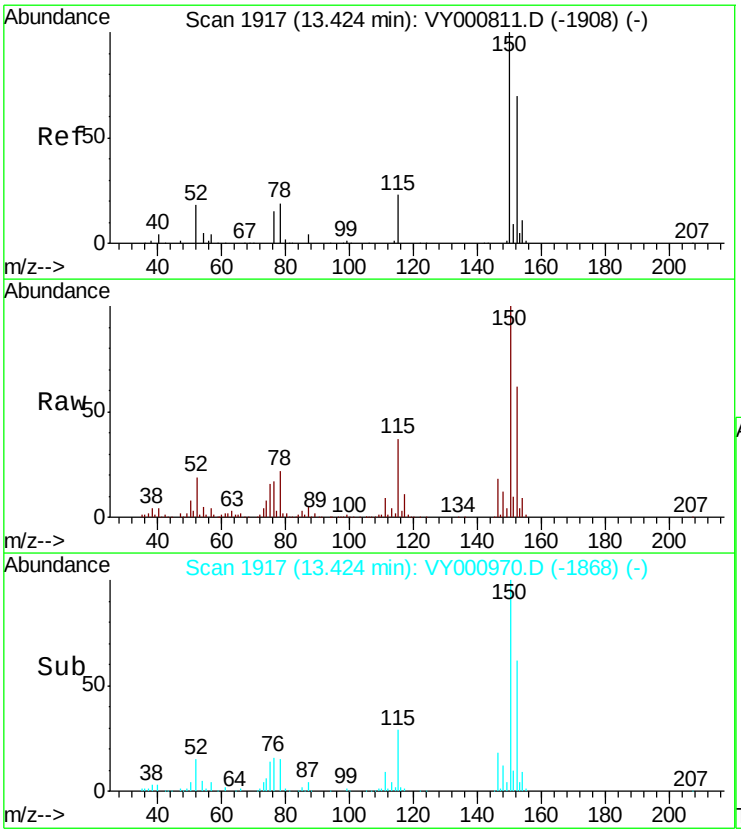
#71
Bromoform
Concen: 60.743 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 96446

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.5	73.5
254	0.0	0.0	0.0

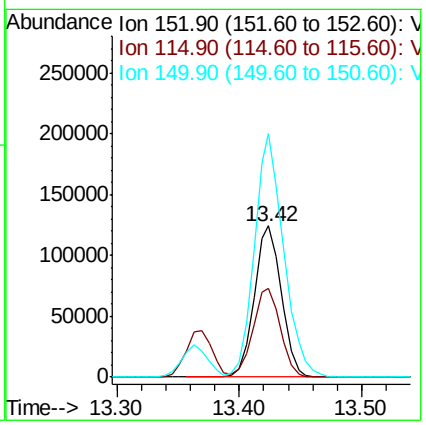


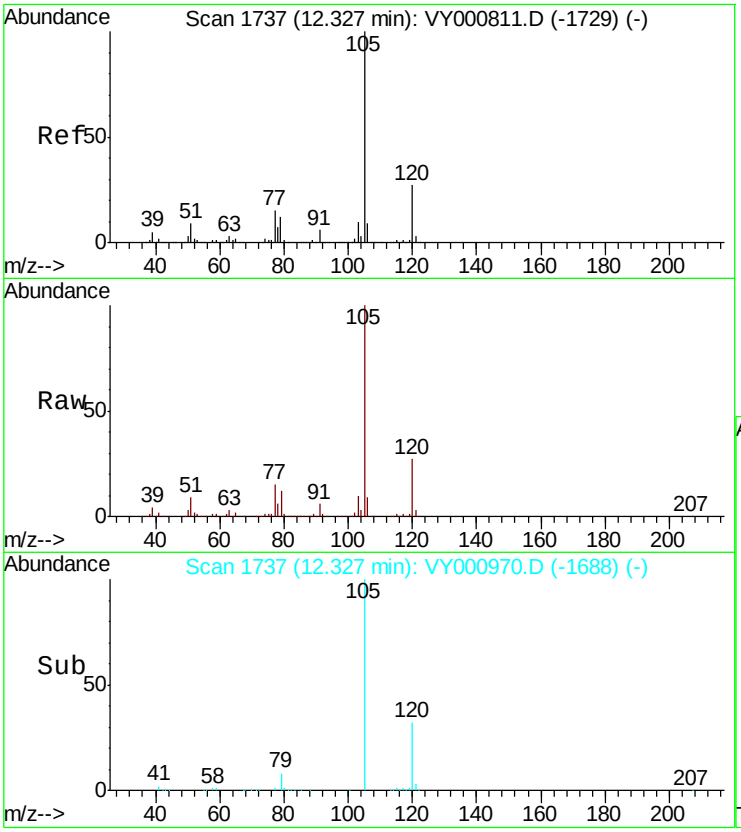


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:152 Resp: 190824

Ion	Ratio	Lower	Upper
152	100		
115	59.3	29.3	87.8
150	174.1	0.0	351.2



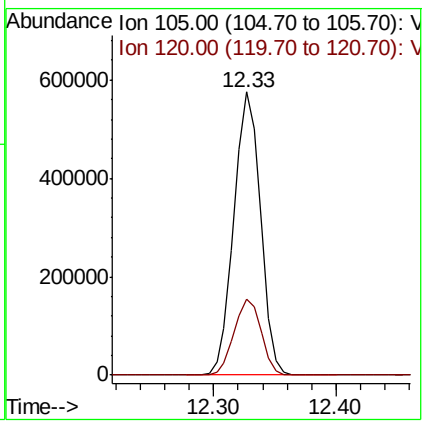


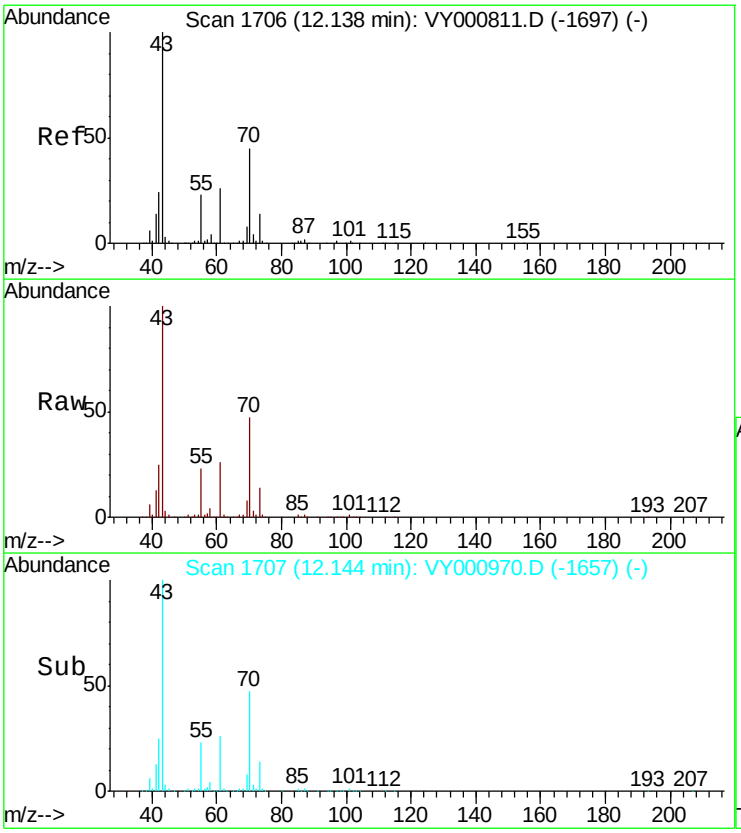
#73
Isopropylbenzene
Concen: 56.948 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 865260

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.4	40.2

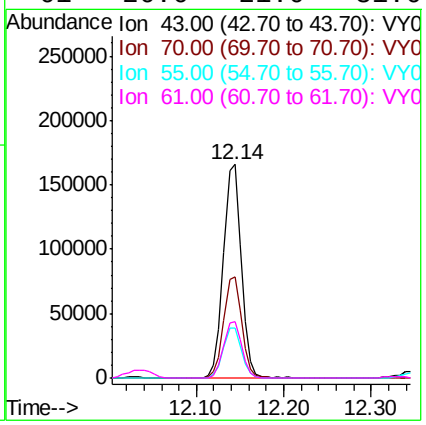


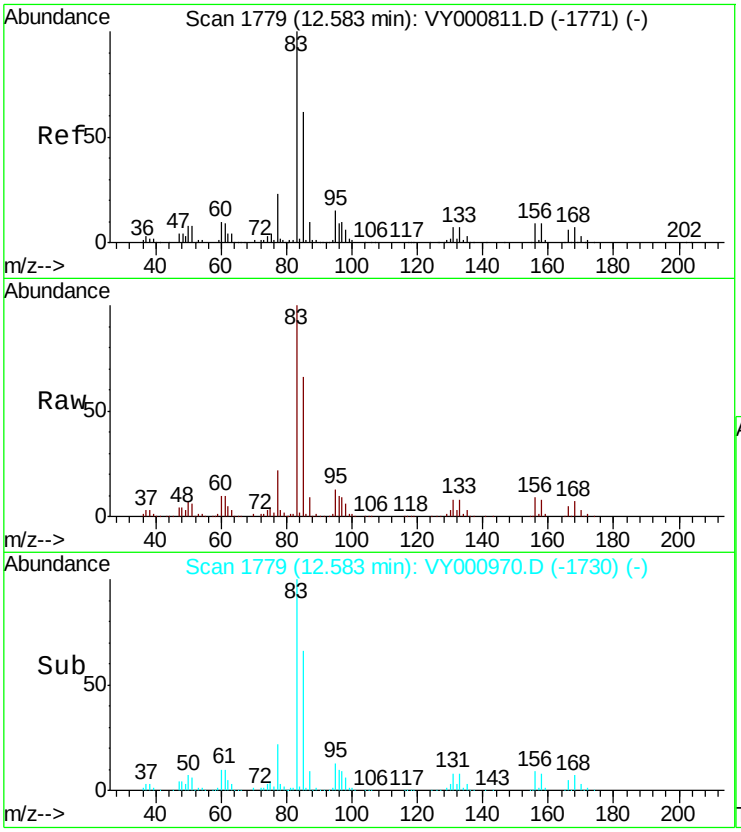


#74
N-amyl acetate
Concen: 55.585 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 43 Resp: 235067

Ion	Ratio	Lower	Upper
43	100		
70	47.8	36.6	54.8
55	24.4	18.8	28.2
61	26.6	21.0	31.6



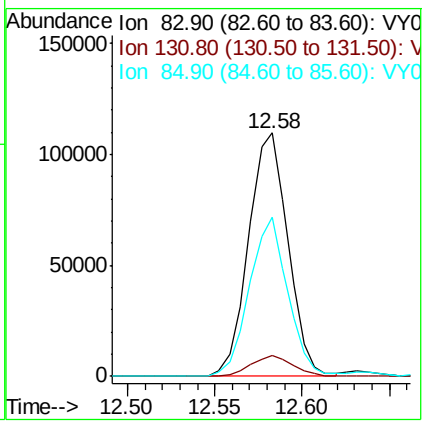


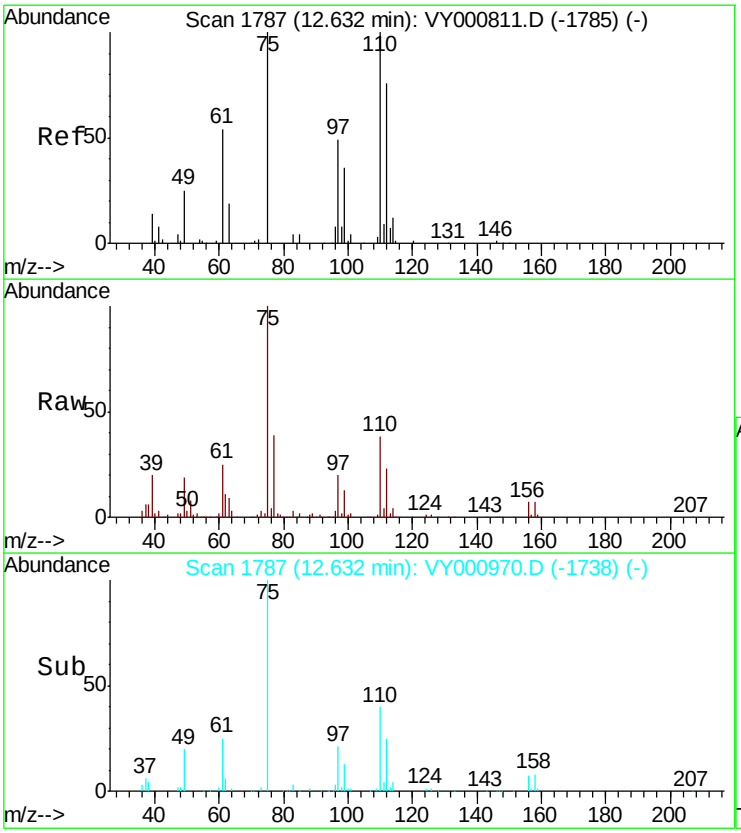
#75
1,1,2,2-Tetrachloroethane
Concen: 57.505 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 172156

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.3	13.1
85	63.5	32.4	97.0

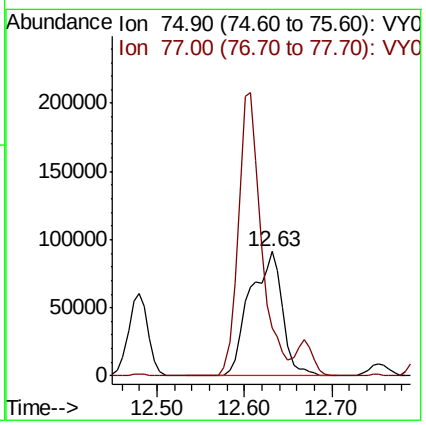


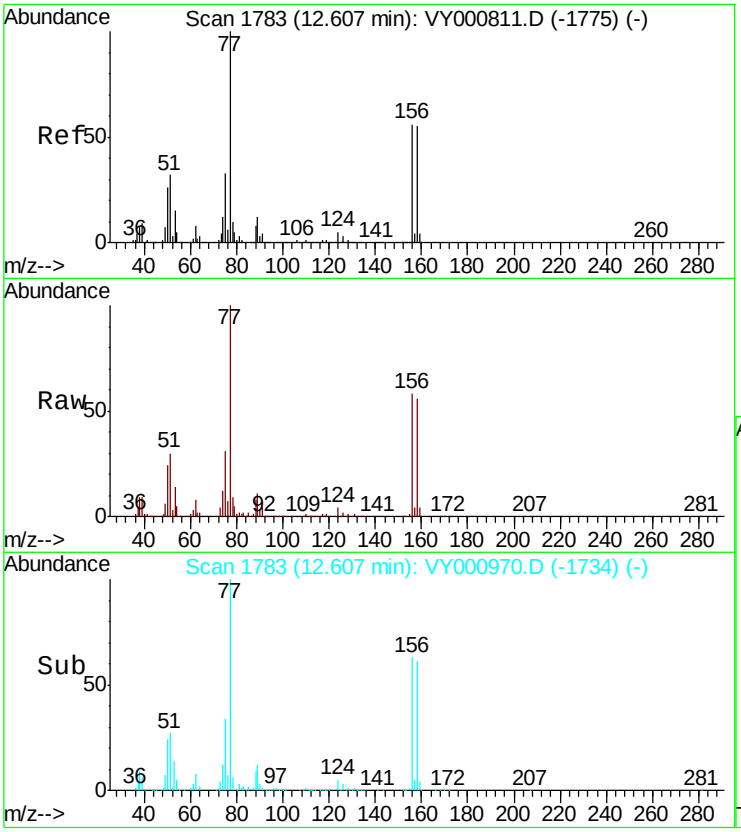


#76
1,2,3-Trichloropropane
Concen: 109.906 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 75 Resp: 237619

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



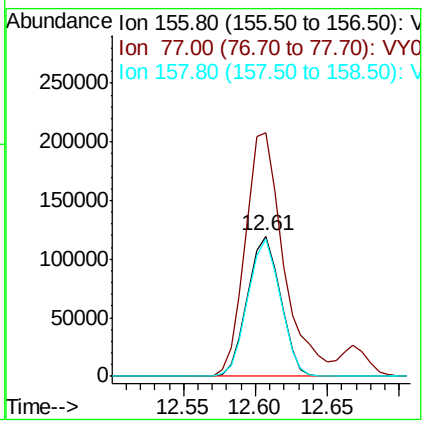


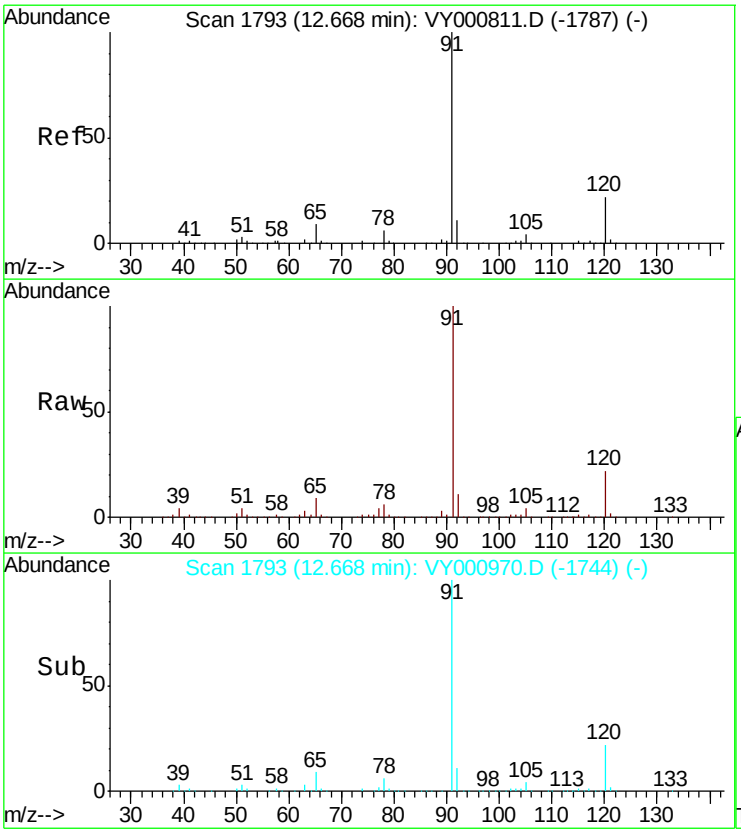
#77
Bromobenzene
Concen: 57.528 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 189468

Ion	Ratio	Lower	Upper
156	100		
77	201.4	102.6	307.7
158	97.2	47.6	142.8

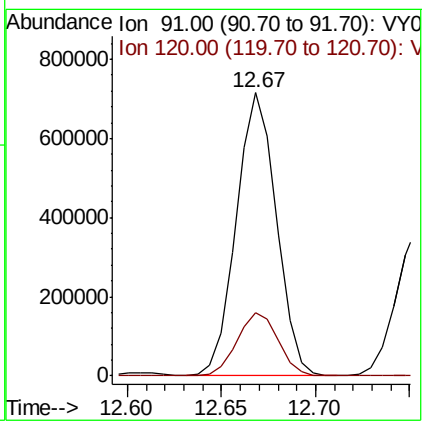


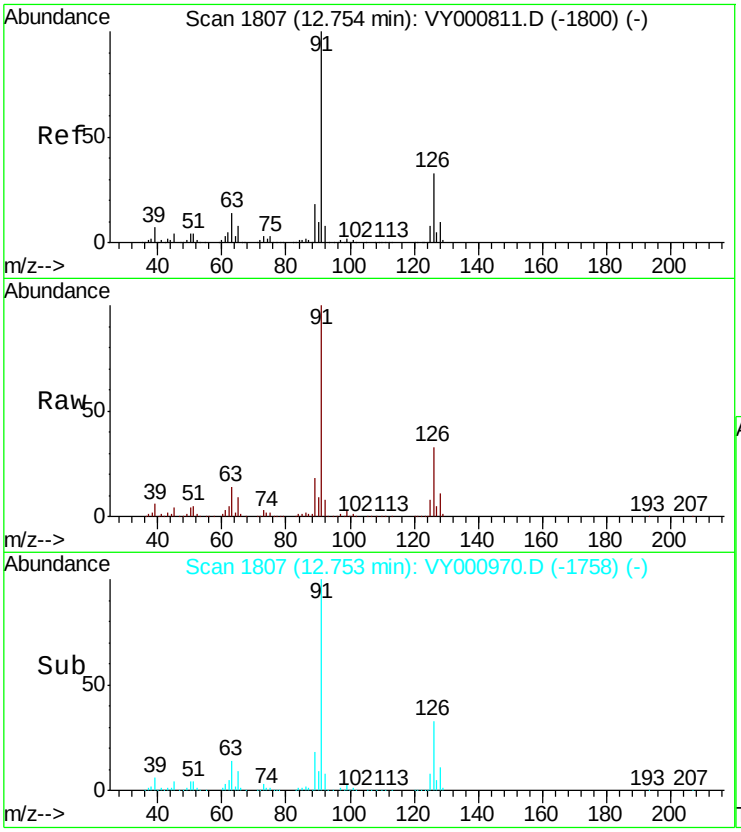


#78
n-propylbenzene
Concen: 56.789 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 91 Resp: 1053553

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.2	33.5



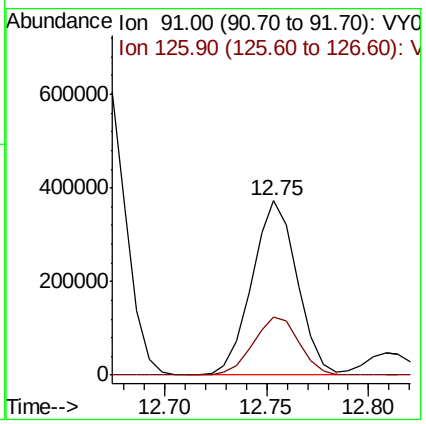


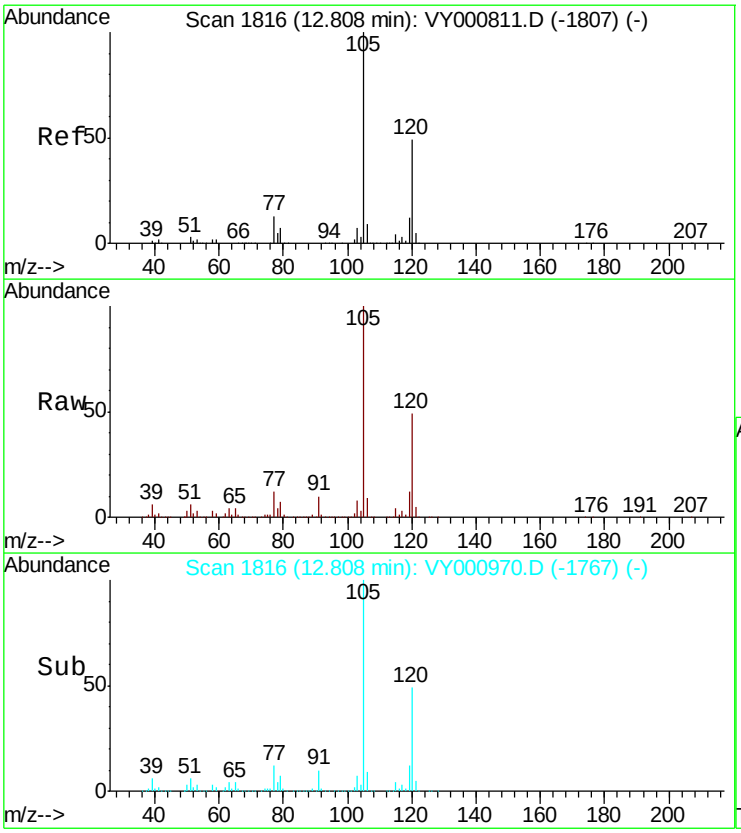
#79
2-Chlorotoluene
Concen: 56.143 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 575408

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.0	51.0

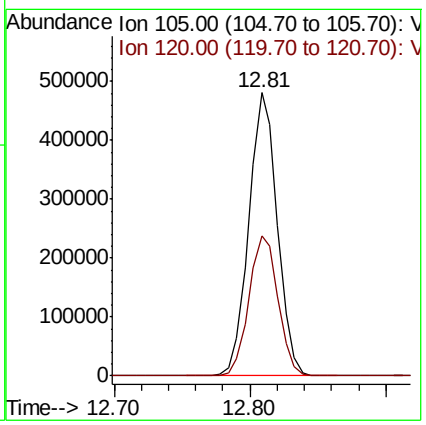


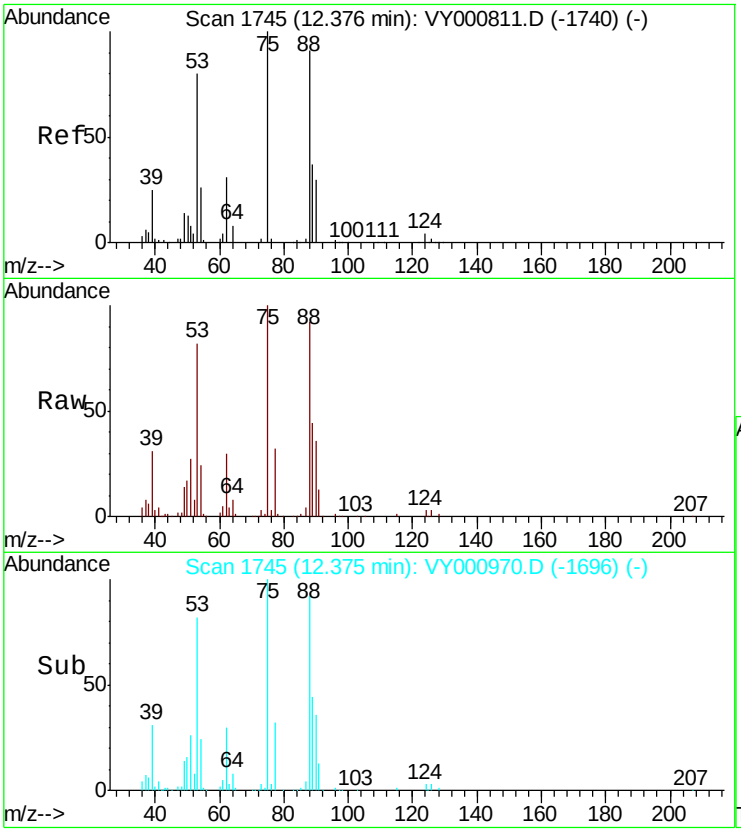


#80
1,3,5-Trimethylbenzene
Concen: 56.119 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:105 Resp: 705985

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	74.0



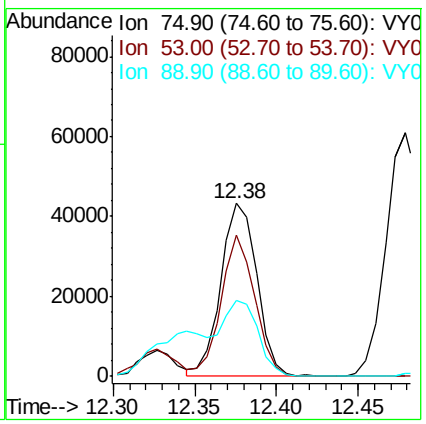


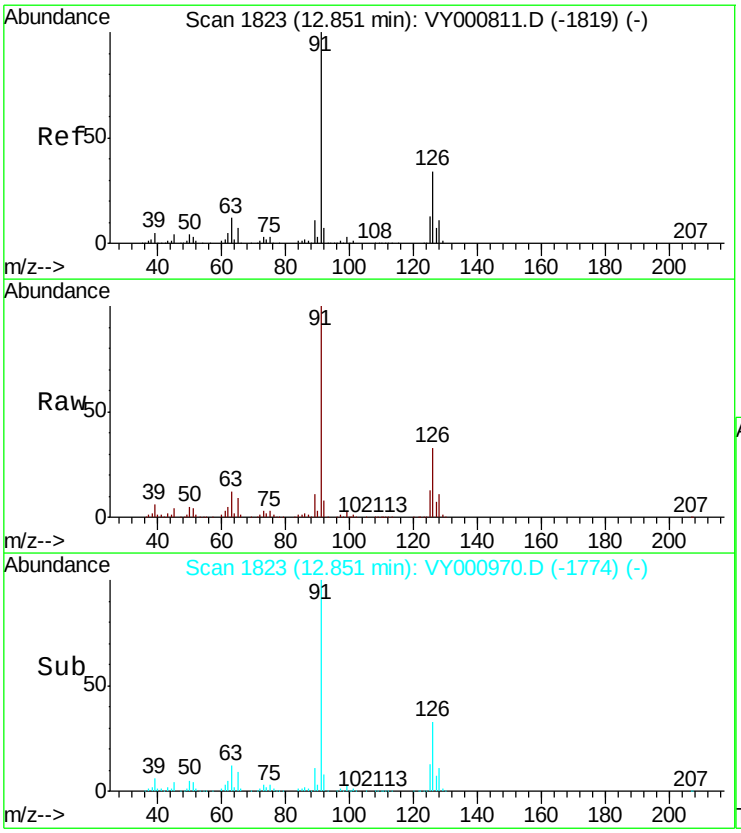
#81
trans-1,4-Dichloro-2-butene
Concen: 59.963 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 65999

Ion	Ratio	Lower	Upper
75	100		
53	77.2	64.6	96.8
89	45.7	33.6	50.4

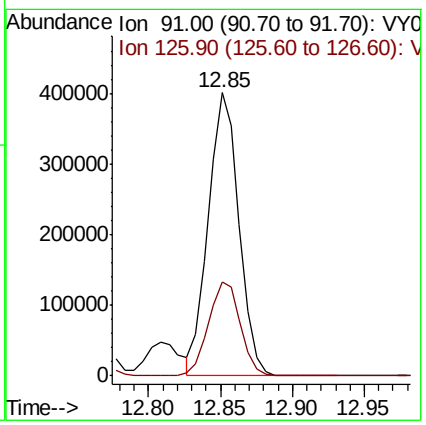


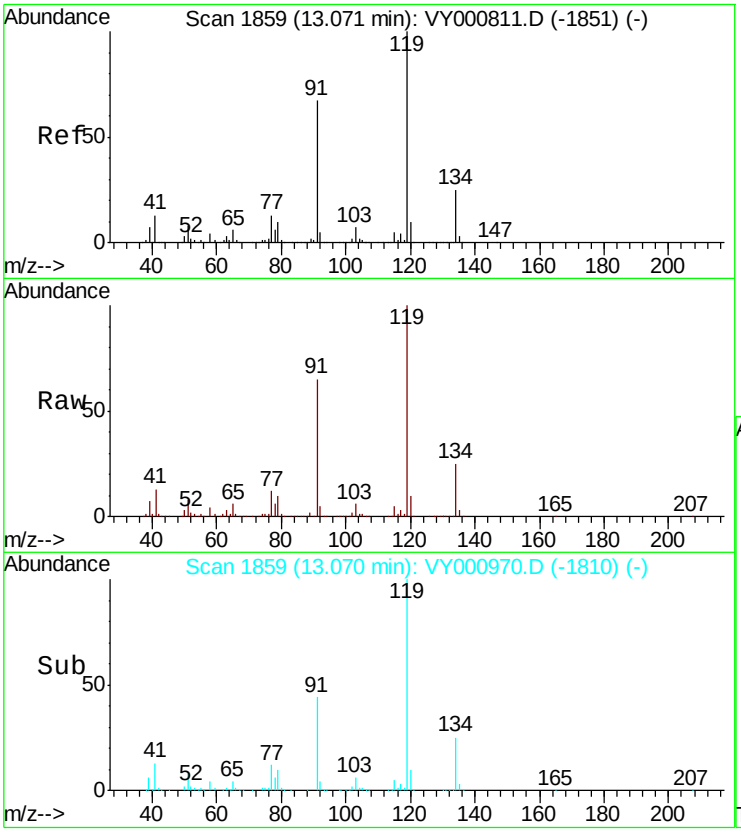


#82
4-Chlorotoluene
Concen: 56.199 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 91 Resp: 593411

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.3	51.9



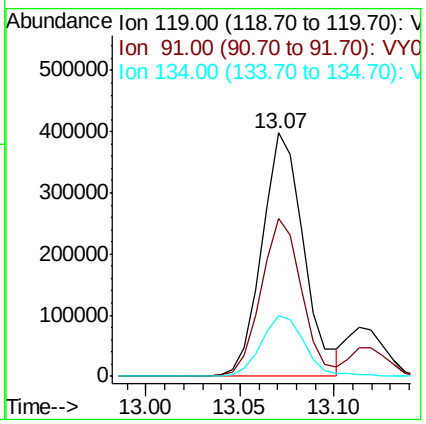


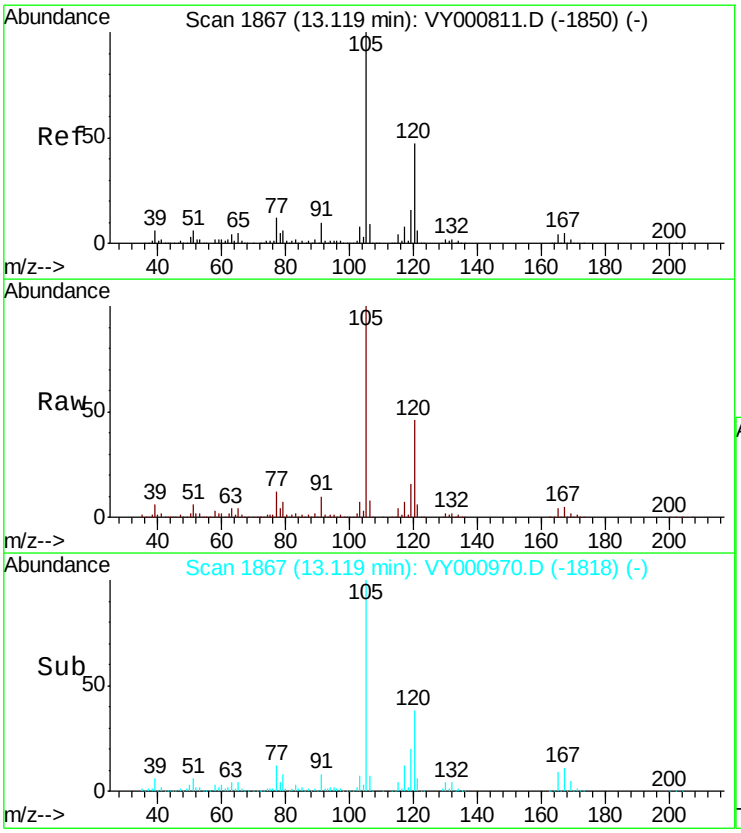
#83
tert-Butylbenzene
Concen: 57.892 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 612312

Ion	Ratio	Lower	Upper
119	100		
91	63.0	32.3	96.8
134	26.2	12.9	38.7

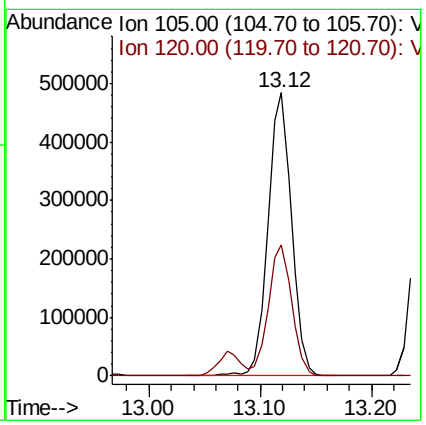


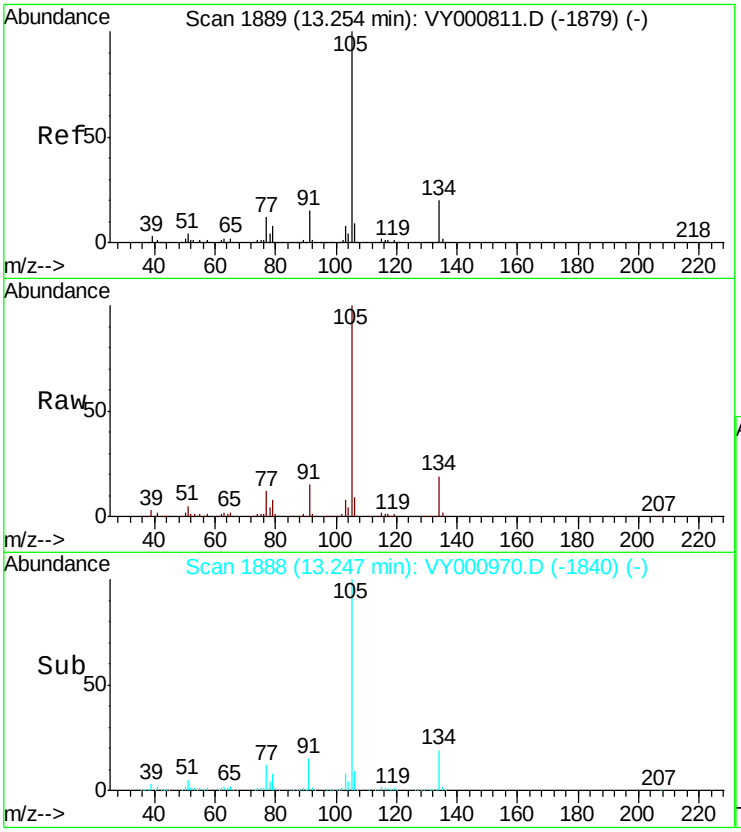


#84
1,2,4-Trimethylbenzene
Concen: 56.482 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:105 Resp: 710890

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.6	67.8



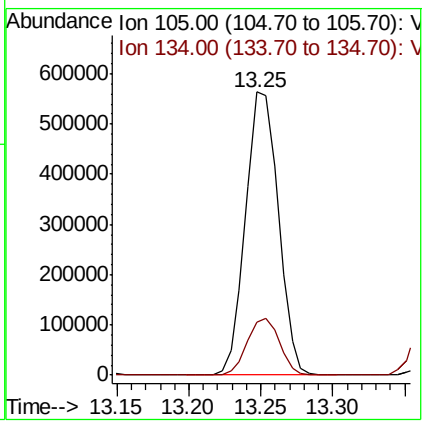


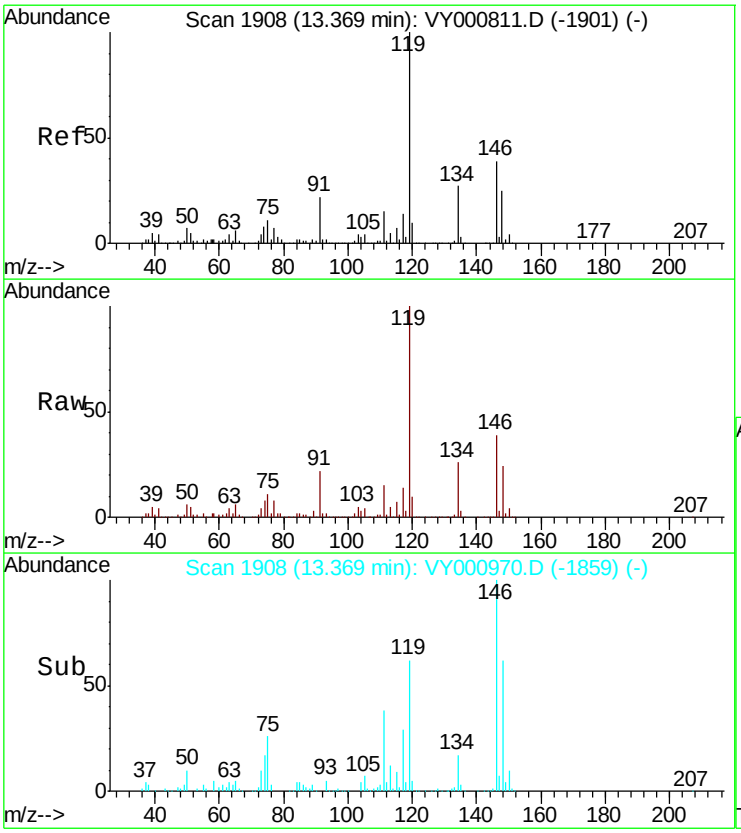
#85
sec-Butylbenzene
Concen: 57.698 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 887521

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.1

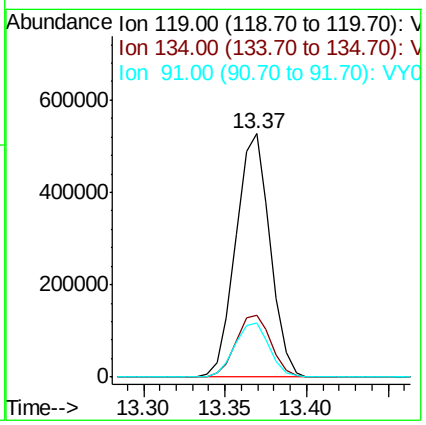


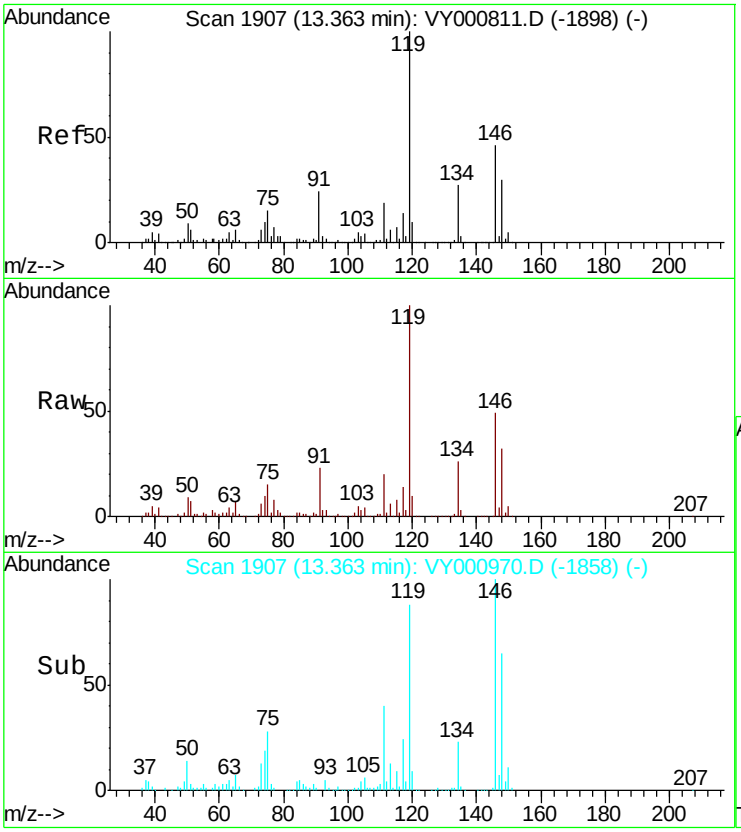


#86
p-Isopropyltoluene
Concen: 57.487 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:119 Resp: 769123

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	22.6	11.5	34.5



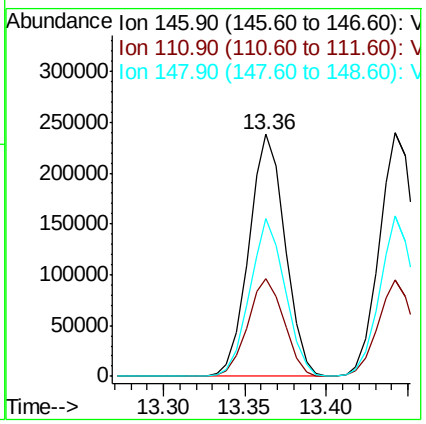


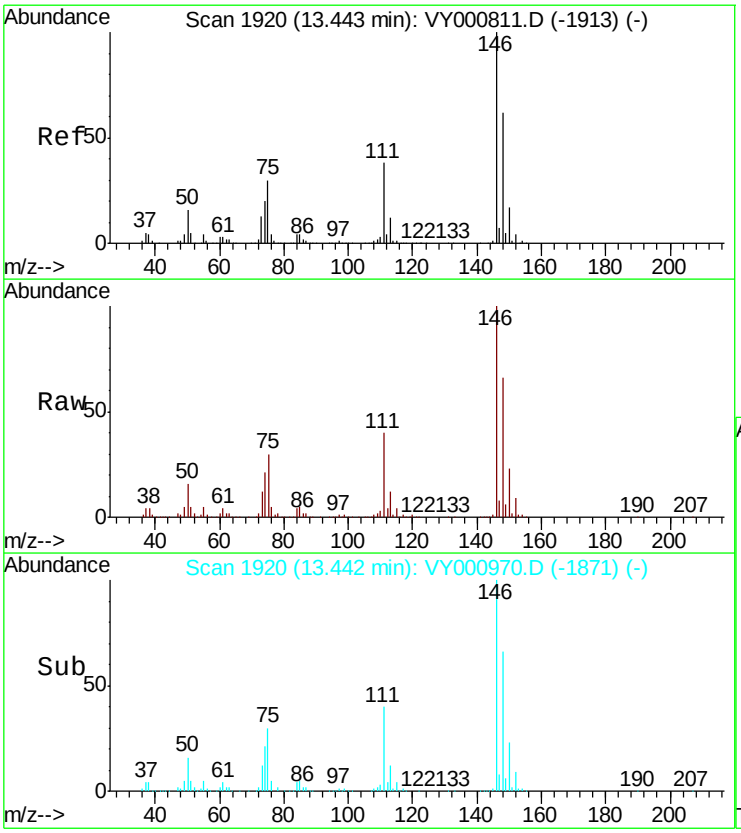
#87
1,3-Dichlorobenzene
Concen: 56.666 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 366113

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	60.0
148	63.7	32.1	96.5

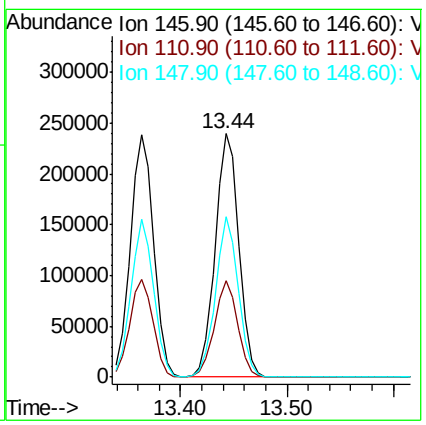


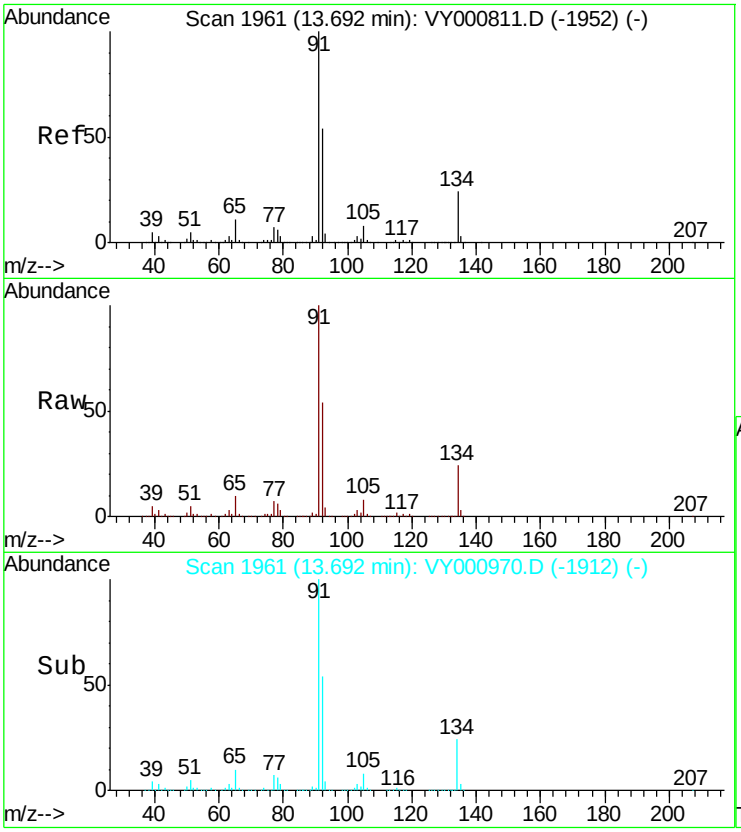


#88
1,4-Dichlorobenzene
Concen: 57.487 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:146 Resp: 367754

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.0	59.9
148	63.6	31.7	95.1



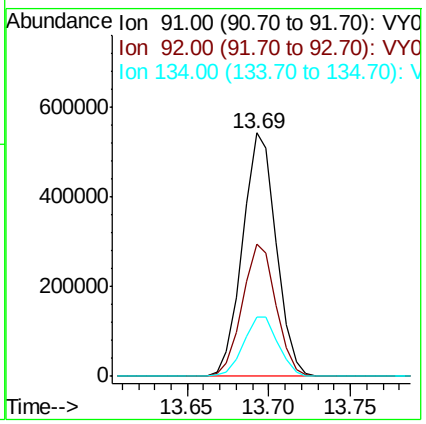


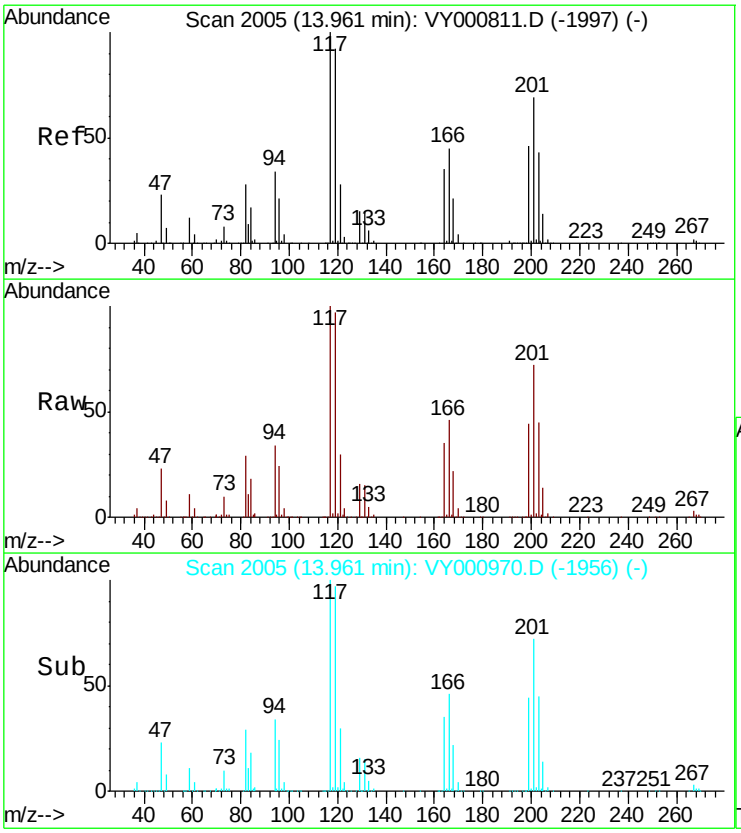
#89
n-Butylbenzene
Concen: 57.661 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 779988

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.9	80.7
134	25.2	12.6	37.6

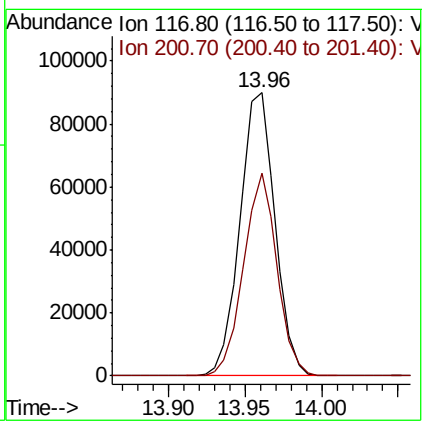


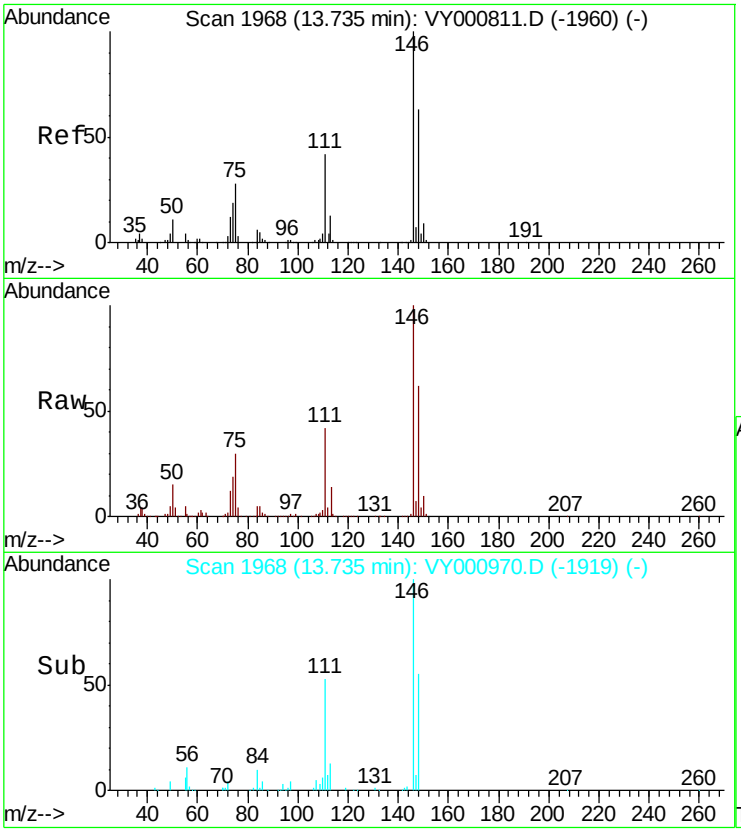


#90
Hexachloroethane
Concen: 58.139 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:117 Resp: 143290

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.0	102.0



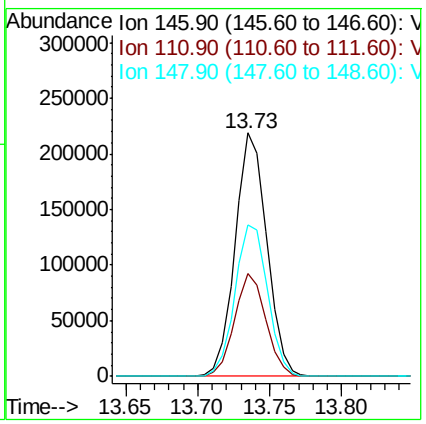


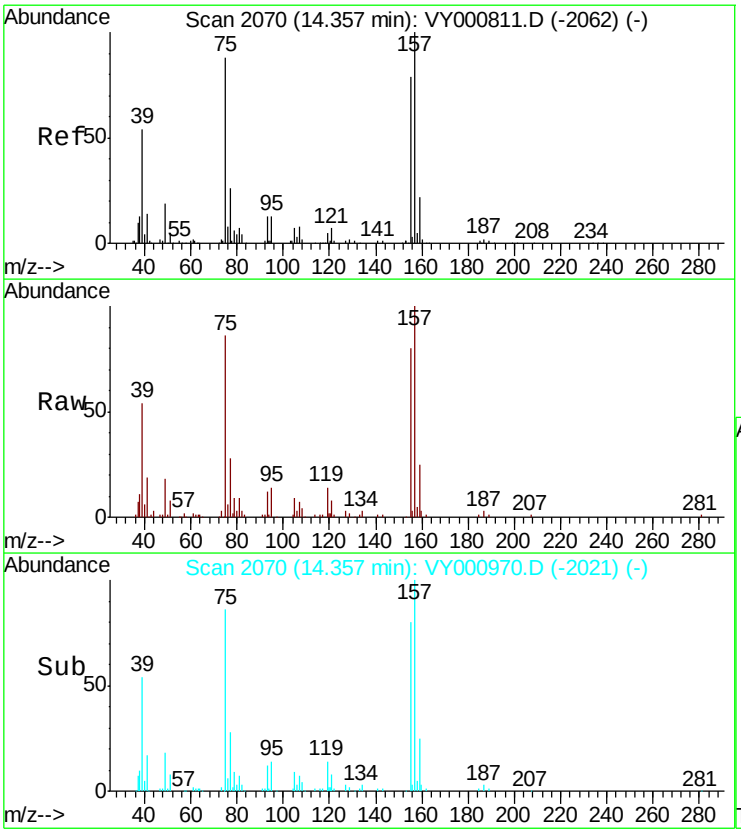
#91
1,2-Dichlorobenzene
Concen: 57.557 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 334494

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.9	62.7
148	64.0	32.1	96.3

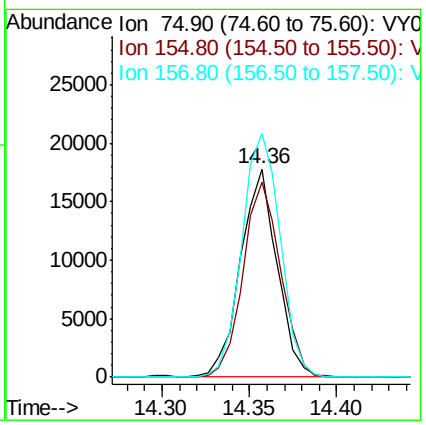


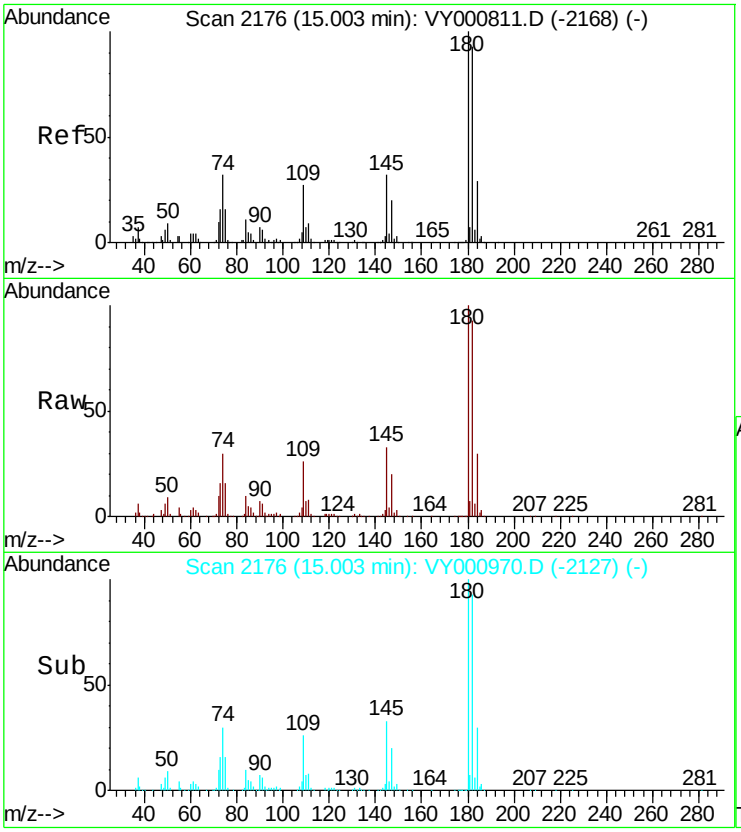


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.977 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion: 75 Resp: 26051

Ion	Ratio	Lower	Upper
75	100		
155	96.3	44.3	132.9
157	122.5	56.3	168.9



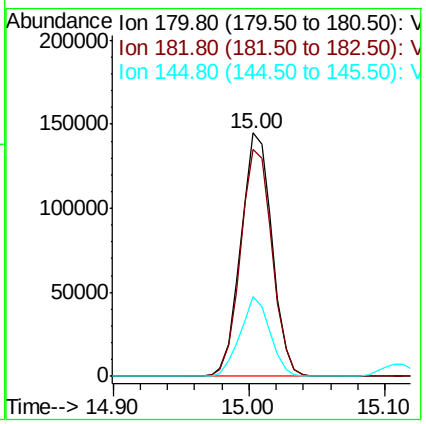


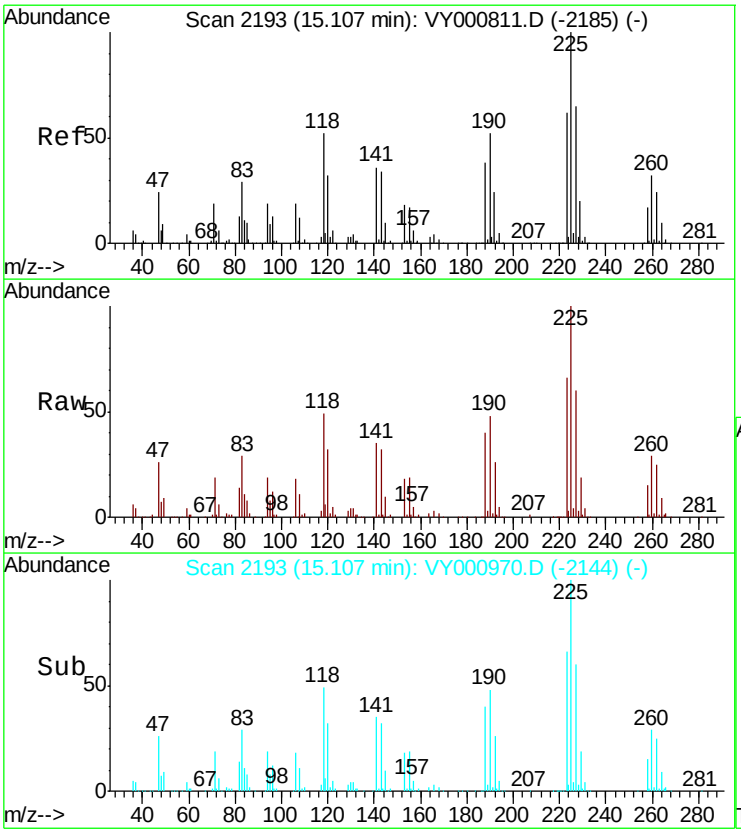
#93
1,2,4-Trichlorobenzene
Concen: 58.925 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 231722

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	141.9
145	31.5	16.0	47.9

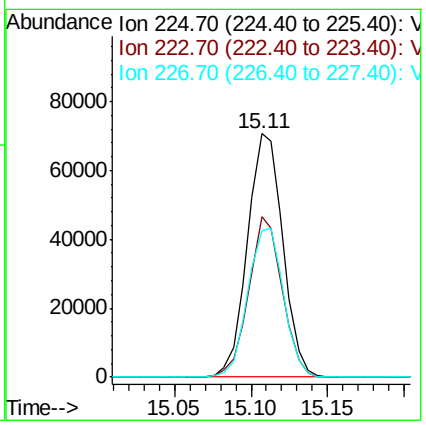


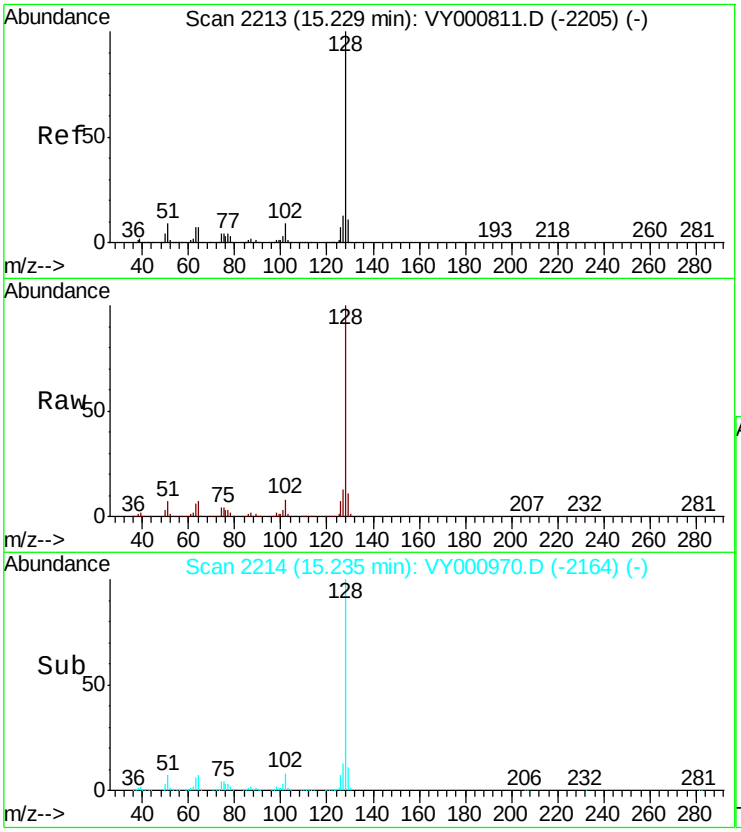


#94
Hexachlorobutadiene
Concen: 58.305 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:225 Resp: 113677

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.4	94.3
227	61.6	31.8	95.3



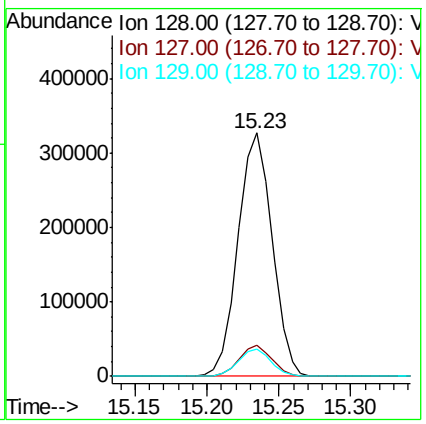


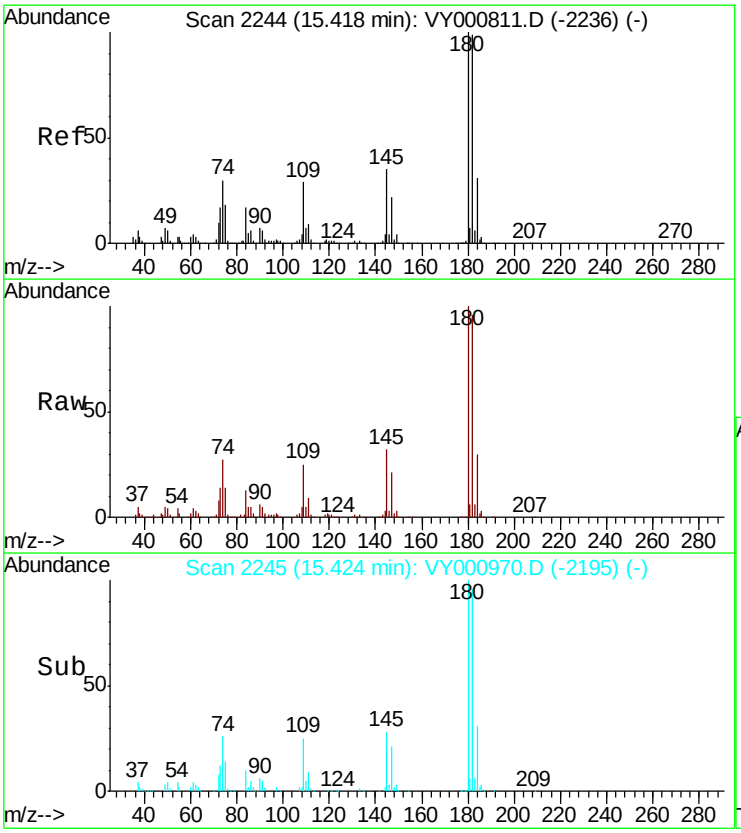
#95
Naphthalene
Concen: 58.947 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 538251

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.1	15.1
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 57.589 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000970.D
Acq: 17 Dec 2019 11:44

Tgt Ion:180 Resp: 202286

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.0	144.0
145	33.1	16.9	50.6