Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001062.D
Acq On : 26 Dec 2019 11:07
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 27 02:08:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	339708	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	601484	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	530095	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	236503	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	159378	47.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.14%			
35) Dibromofluoromethane	7.72	113	166774	47.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.18%			
50) Toluene-d8	10.18	98	696429	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
62) 4-Bromofluorobenzene	12.48	95	224140	44.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	137875	46.577	ug/l	99
3) Chloromethane	2.12	50	166230	41.261	ug/l	96
4) Vinyl Chloride	2.26	62	168962	43.185	ug/l	98
5) Bromomethane	2.65	94	110818	44.589	ug/l	97
6) Chloroethane	2.80	64	111353	45.696	ug/l	94
7) Trichlorofluoromethane	3.13	101	279556	48.715	ug/l	99
8) Diethyl Ether	3.54	74	114236	48.767	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	192765	51.137	ug/l	98
10) Methyl Iodide	4.10	142	253277	48.631	ug/l	99
11) Tert butyl alcohol	4.97	59	81299	220.685	ug/l	97
12) 1,1-Dichloroethene	3.88	96	188878	49.492	ug/l	94
13) Acrolein	3.74	56	109677	240.282	ug/l	99
14) Allyl chloride	4.49	41	285587	48.171	ug/l	99
15) Acrylonitrile	5.18	53	295474	252.388	ug/l	99
16) Acetone	3.96	43	164007	212.484	ug/l	100
17) Carbon Disulfide	4.20	76	502779	40.317	ug/l	98
18) Methyl Acetate	4.49	43	138224	46.677	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	505791	51.349	ug/l	95
20) Methylene Chloride	4.72	84	221138	48.675	ug/l	93
21) trans-1,2-Dichloroethene	5.23	96	210654	49.806	ug/l	98
22) Diisopropyl ether	6.13	45	585191	48.833	ug/l	96
23) Vinyl Acetate	6.07	43	1832449	242.130	ug/l	98
24) 1,1-Dichloroethane	6.03	63	355100	50.144	ug/l	98
25) 2-Butanone	7.00	43	310700	229.137	ug/l	93
26) 2,2-Dichloropropane	6.99	77	298218	51.257	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	244992	52.724	ug/l	96
28) Bromochloromethane	7.35	49	130335	47.170	ug/l	91
29) Tetrahydrofuran	7.36	42	220652	228.767	ug/l	96
30) Chloroform	7.52	83	344502	51.447	ug/l	100
31) Cyclohexane	7.79	56	322729	43.339	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	292898	51.276	ug/l	98
36) 1,1-Dichloropropene	7.93	75	280413	48.869	ug/l	98
37) Ethyl Acetate	7.09	43	148034	46.592	ug/l	97
38) Carbon Tetrachloride	7.91	117	258318	51.382	ug/l	99

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Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 27 02:08:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	361309	47.416	ug/l		96
40) Benzene	8.17	78	863502	49.882	ug/l		98
41) Methacrylonitrile	7.35	41	190888	138.575	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	204481	49.406	ug/l		99
43) Isopropyl Acetate	8.28	43	280655	47.717	ug/l		98
44) Trichloroethene	8.94	130	233632	51.222	ug/l		97
45) 1,2-Dichloropropane	9.22	63	218981	50.424	ug/l		99
46) Dibromomethane	9.31	93	115304	51.506	ug/l		99
47) Bromodichloromethane	9.50	83	266714	51.434	ug/l		99
48) Methyl methacrylate	9.30	41	120252	47.911	ug/l		93
49) 1,4-Dioxane	9.30	88	30279	924.614	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	731328	238.561	ug/l		98
52) Toluene	10.25	92	534126	50.130	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	287816	51.142	ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	347281	51.319	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	171458	51.303	ug/l		96
56) Ethyl methacrylate	10.51	69	246944	51.917	ug/l		96
57) 1,3-Dichloropropane	10.79	76	297382	50.765	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	383189	208.578	ug/l		99
59) 2-Hexanone	10.83	43	516560	243.522	ug/l		98
60) Dibromochloromethane	10.99	129	190468	53.354	ug/l		100
61) 1,2-Dibromoethane	11.09	107	162764	50.929	ug/l		98
64) Tetrachloroethene	10.72	164	236936	51.659	ug/l		99
65) Chlorobenzene	11.52	112	570507	51.884	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	197026	54.297	ug/l		99
67) Ethyl Benzene	11.59	91	1024709	51.811	ug/l		100
68) m/p-Xylenes	11.70	106	783190	104.292	ug/l		99
69) o-Xylene	12.03	106	364209	51.553	ug/l		99
70) Styrene	12.04	104	641416	53.395	ug/l		99
71) Bromoform	12.20	173	110166	54.524	ug/l	#	100
73) Isopropylbenzene	12.33	105	979246	53.506	ug/l		99
74) N-amyl acetate	12.14	43	244076	50.764	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	188955	52.408	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	263116	90.244	ug/l	#	100
77) Bromobenzene	12.61	156	220984	53.687	ug/l		97
78) n-propylbenzene	12.67	91	1183738	53.081	ug/l		99
79) 2-Chlorotoluene	12.75	91	647263	52.557	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	806135	53.736	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	74389	54.416	ug/l		97
82) 4-Chlorotoluene	12.85	91	666934	52.138	ug/l		99
83) tert-Butylbenzene	13.08	119	688411	54.666	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	793148	52.613	ug/l		99
85) sec-Butylbenzene	13.25	105	993421	53.510	ug/l		100
86) p-Isopropyltoluene	13.37	119	871558	54.255	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	421586	53.329	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	423561	53.113	ug/l		99
89) n-Butylbenzene	13.69	91	866716	53.626	ug/l		99
90) Hexachloroethane	13.96	117	167940	55.489	ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	387961	53.201	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	29740	49.302	ug/l		92

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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 27 02:08:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	264497	53.736	ug/l	99
94) Hexachlorobutadiene	15.11	225	125512	53.585	ug/l	98
95) Naphthalene	15.23	128	621499	53.691	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	235085	53.556	ug/l	100

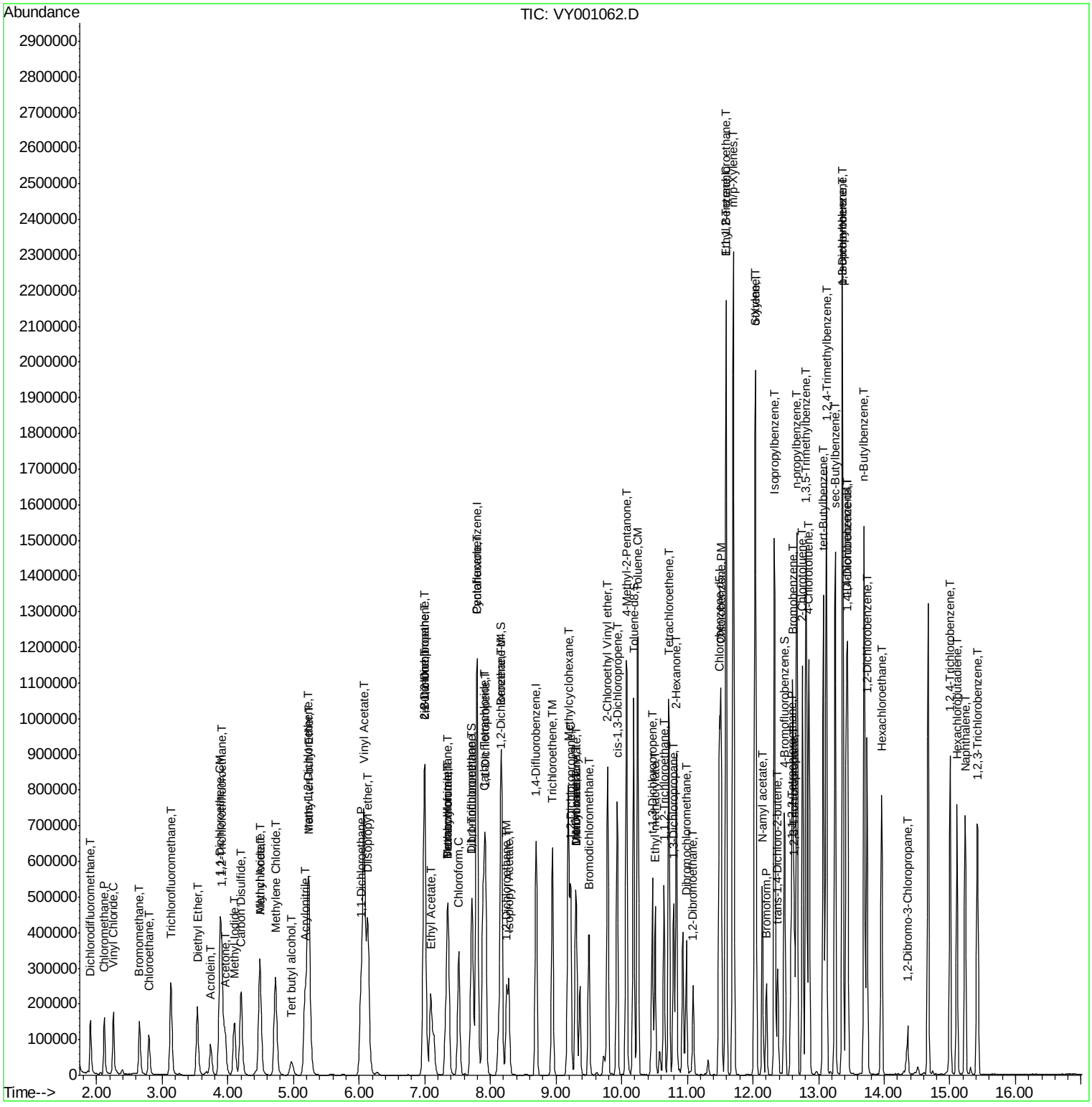
(#) = qualifier out of range (m) = manual integration (+) = signals summed

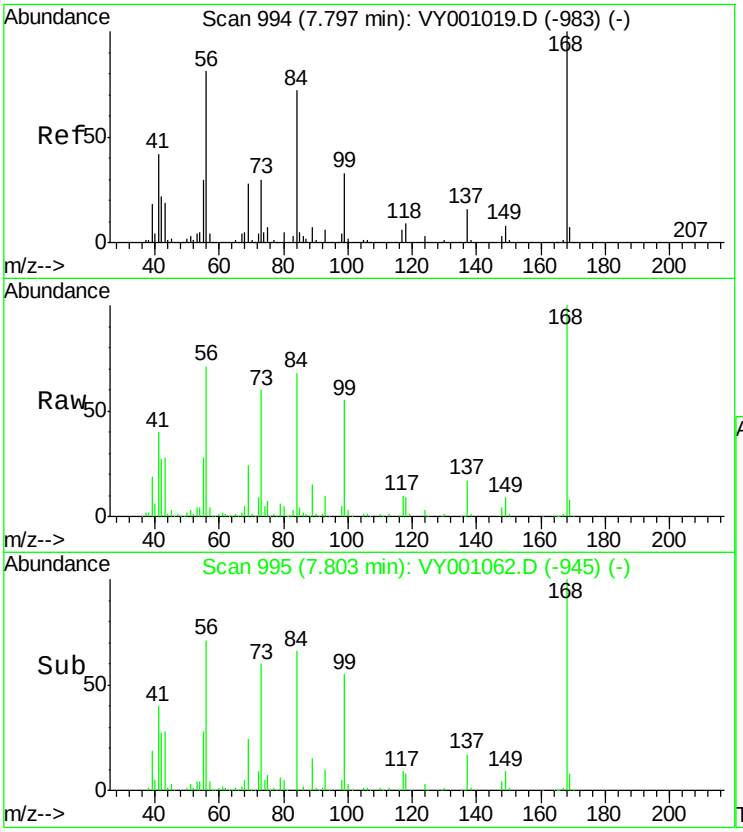
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001062.D
Acq On : 26 Dec 2019 11:07
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 27 02:08:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



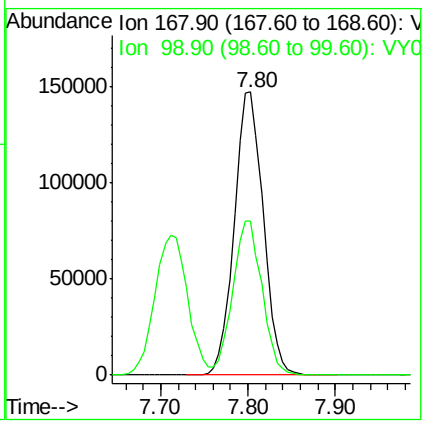


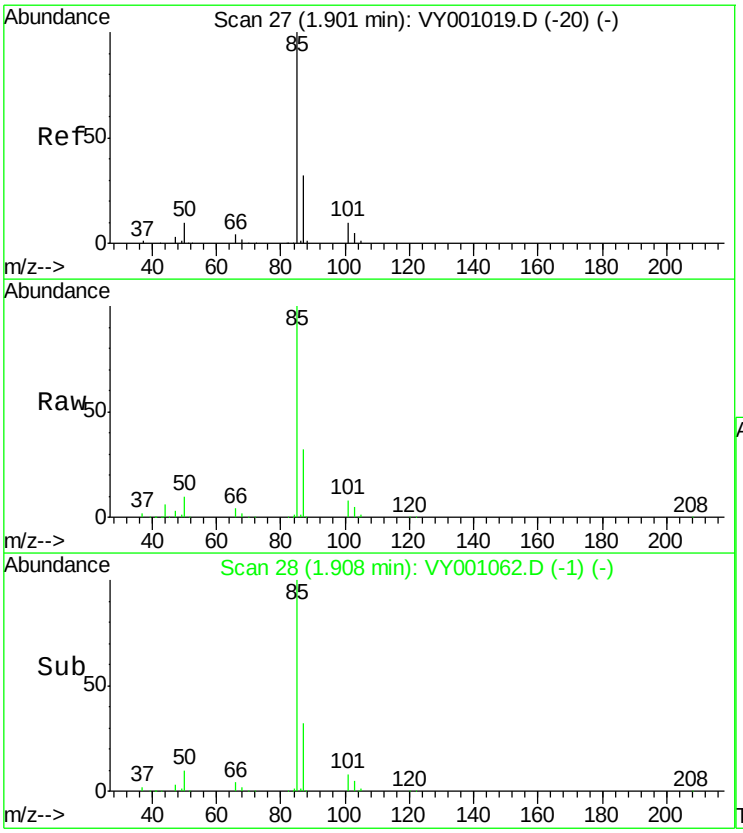
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 339708

Ion	Ratio	Lower	Upper
168	100		
99	54.5	44.0	66.0

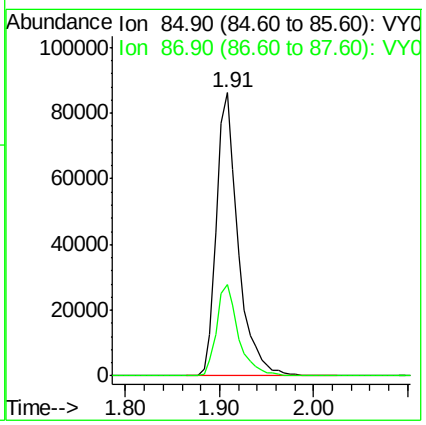


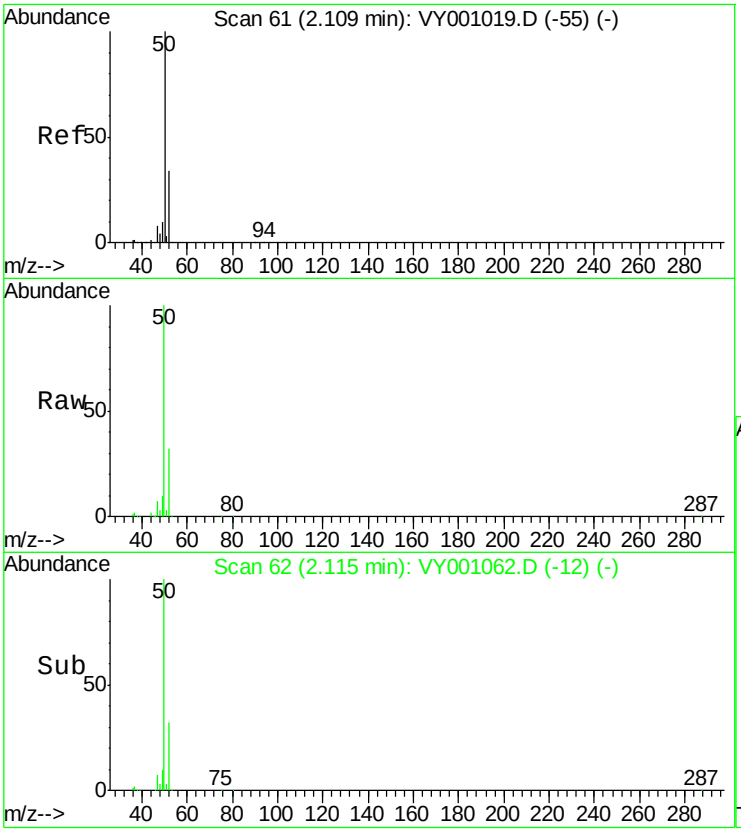


#2
Dichlorodifluoromethane
Concen: 46.577 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 85 Resp: 137875

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.7



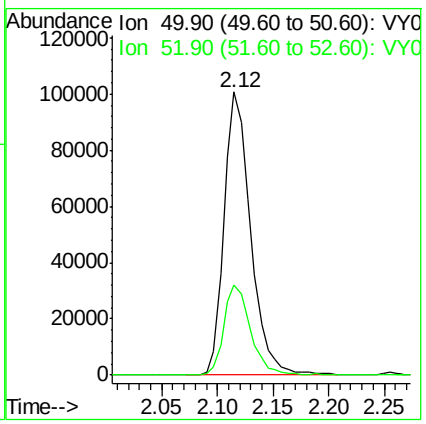


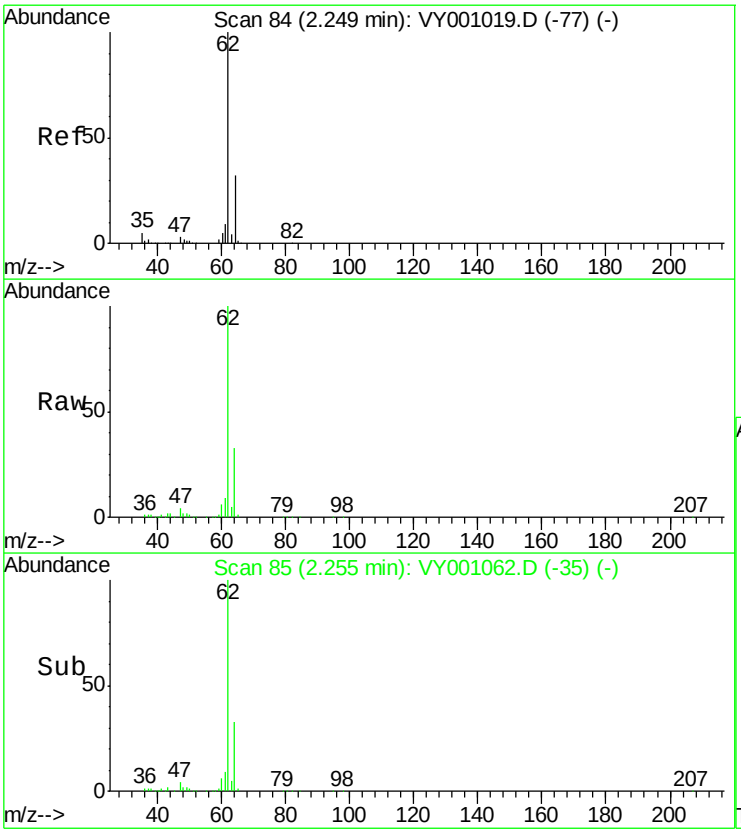
#3
Chloromethane
Concen: 41.261 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 166230

Ion	Ratio	Lower	Upper
50	100		
52	31.9	27.1	40.7

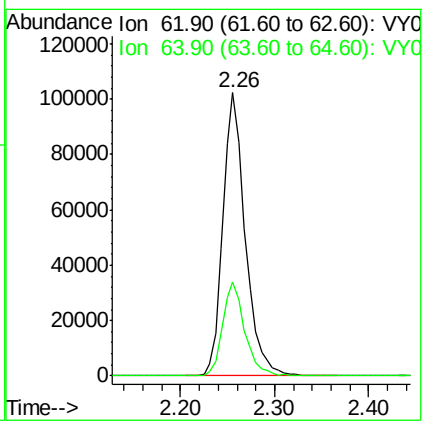


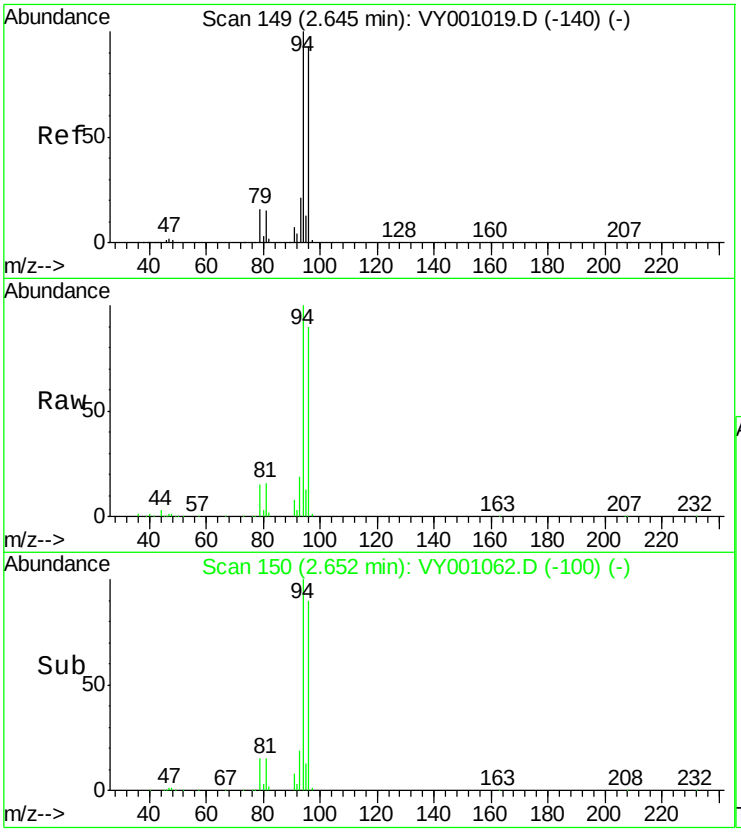


#4
Vinyl Chloride
Concen: 43.185 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 62 Resp: 168962

Ion	Ratio	Lower	Upper
62	100		
64	33.3	25.6	38.4



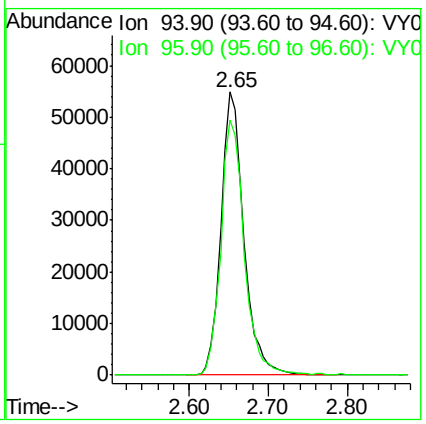


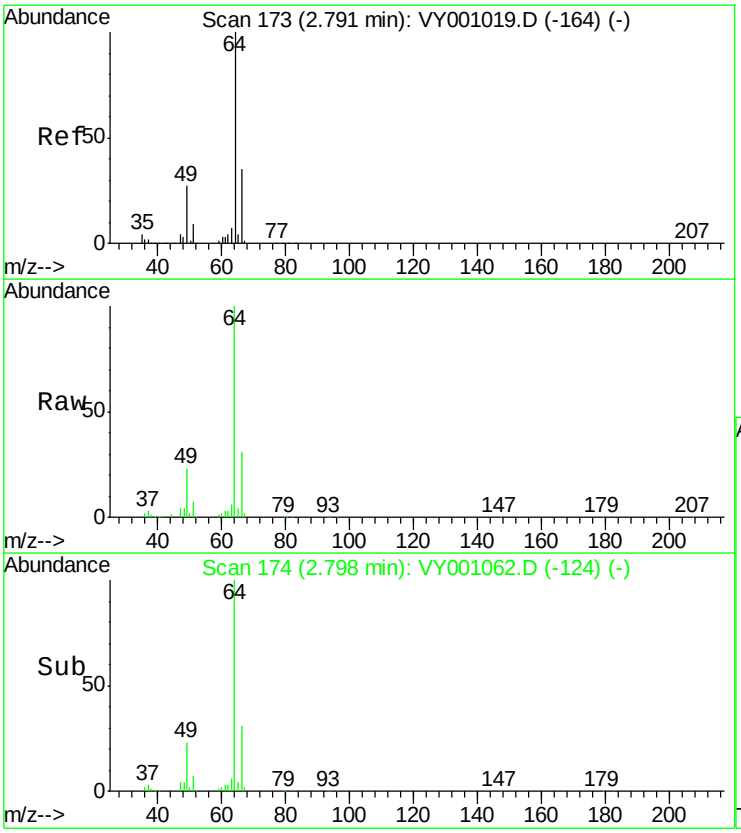
#5
Bromomethane
Concen: 44.589 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 110818

Ion	Ratio	Lower	Upper
94	100		
96	90.2	74.2	111.4

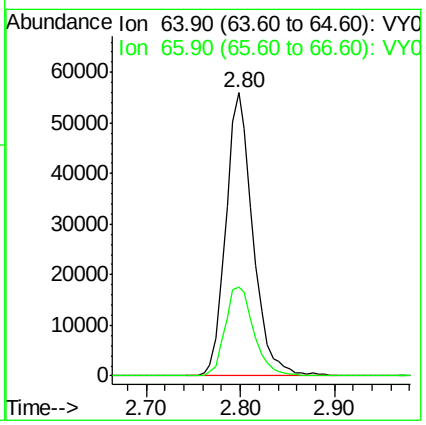


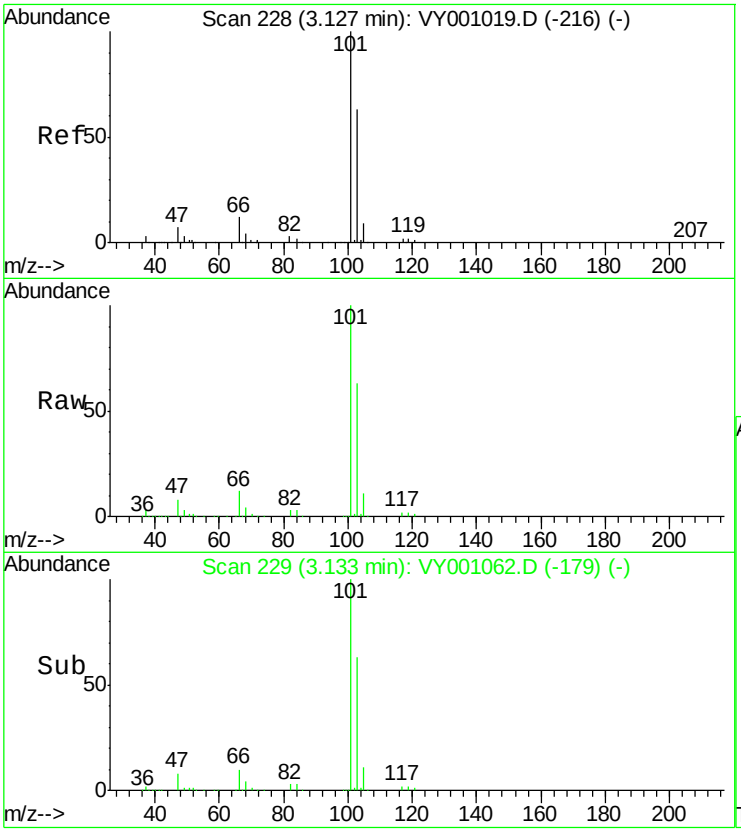


#6
Chloroethane
Concen: 45.696 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 64 Resp: 111353

Ion	Ratio	Lower	Upper
64	100		
66	31.2	27.8	41.6



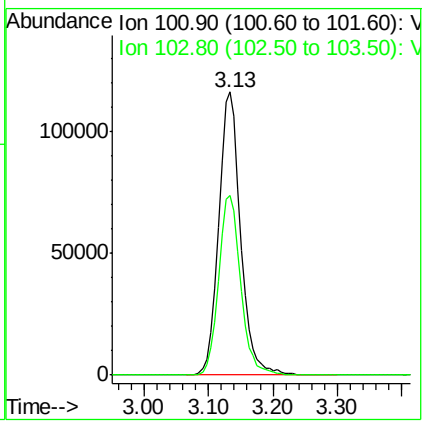


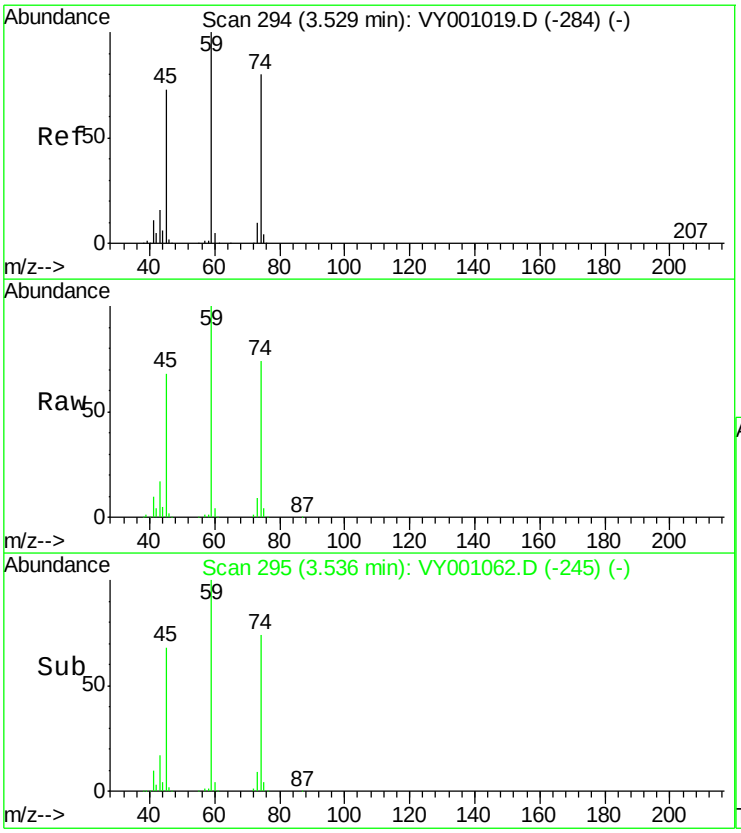
#7
Trichlorofluoromethane
Concen: 48.715 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 279556

Ion	Ratio	Lower	Upper
101	100		
103	63.5	50.2	75.2

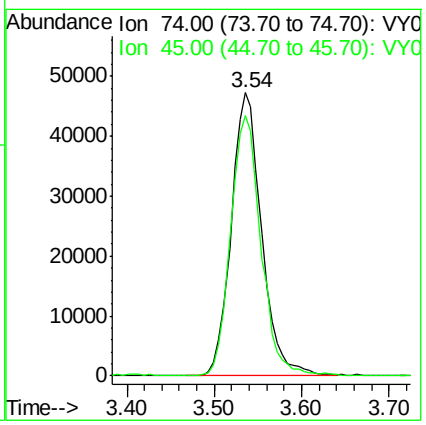


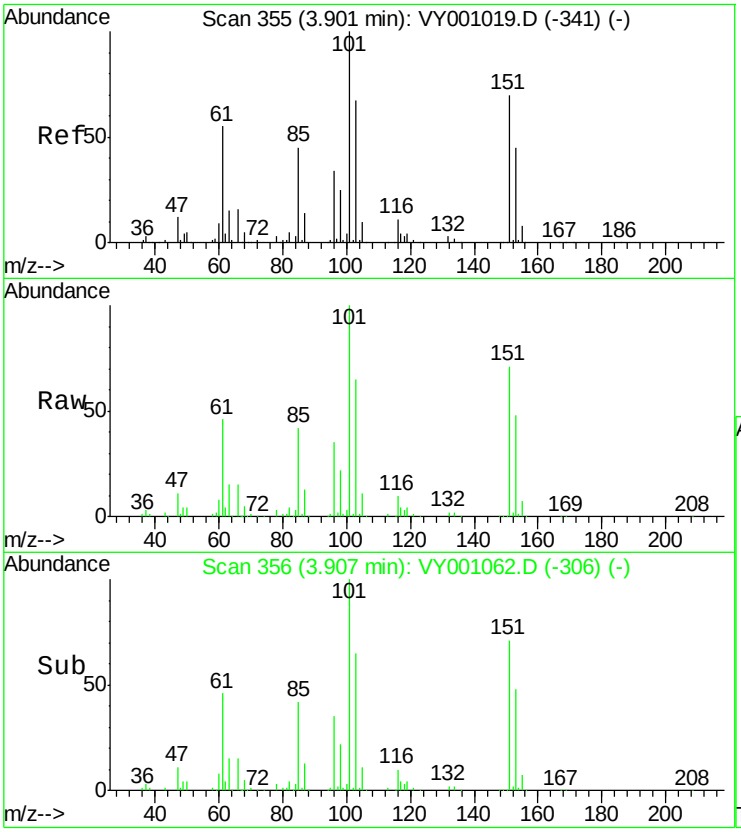


#8
Diethyl Ether
Concen: 48.767 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 74 Resp: 114236

Ion	Ratio	Lower	Upper
74	100		
45	91.5	46.4	139.2



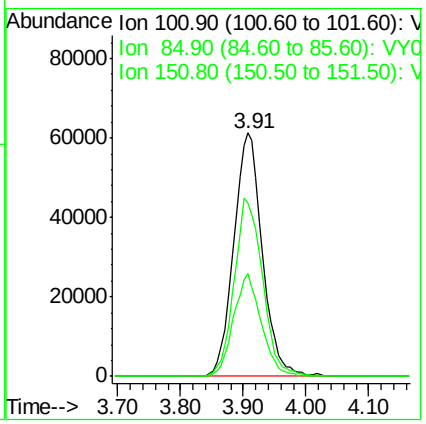


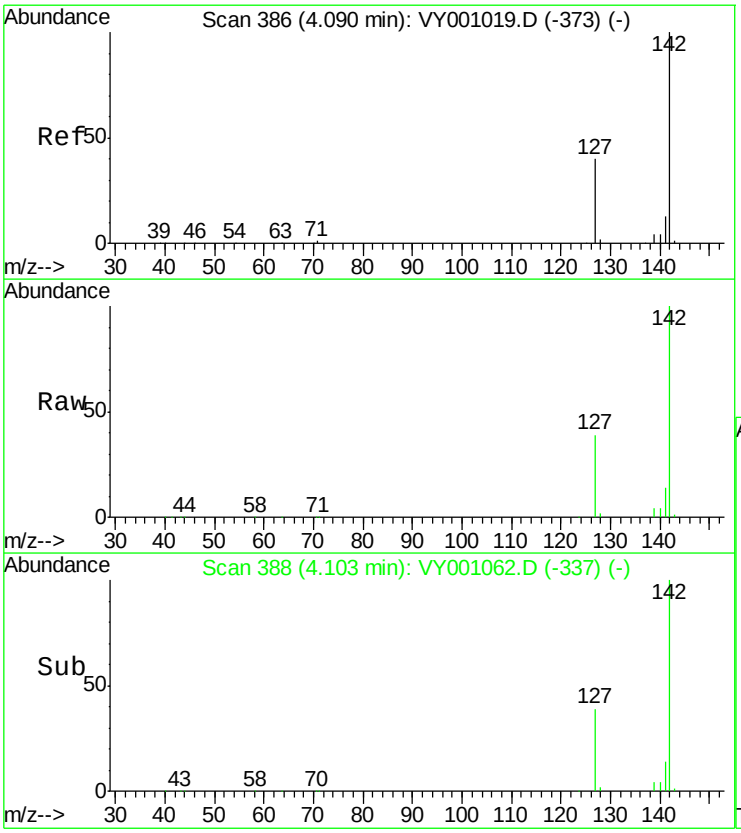
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.137 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 192765

Ion	Ratio	Lower	Upper
101	100		
85	41.0	34.2	51.2
151	72.5	57.0	85.6

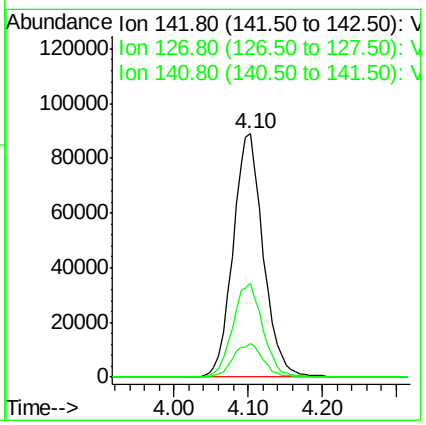


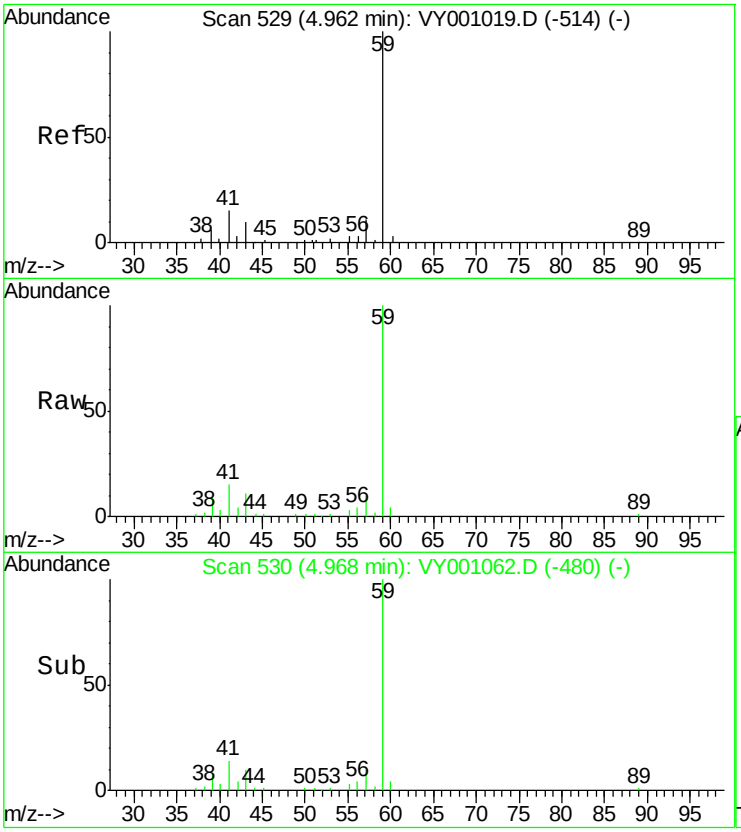


#10
Methyl Iodide
Concen: 48.631 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:142 Resp: 253277

Ion	Ratio	Lower	Upper
142	100		
127	38.6	31.2	46.8
141	13.6	11.0	16.4



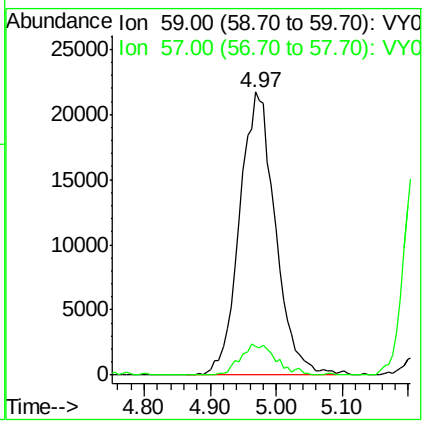


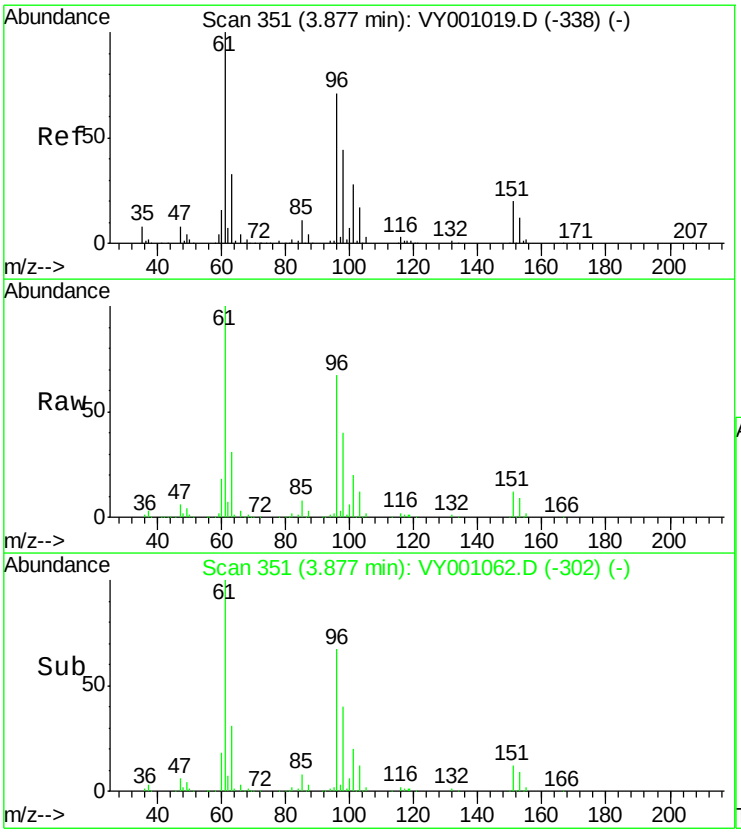
#11
Tert butyl alcohol
Concen: 220.685 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 81299

Ion	Ratio	Lower	Upper
59	100		
57	10.9	7.8	11.6

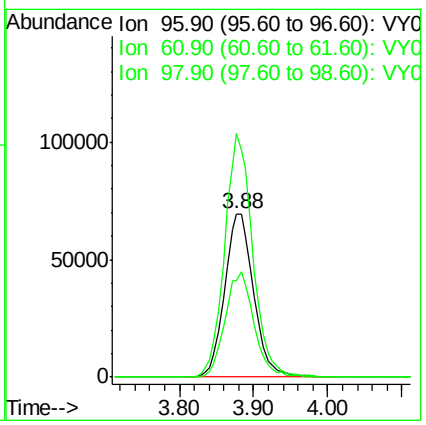


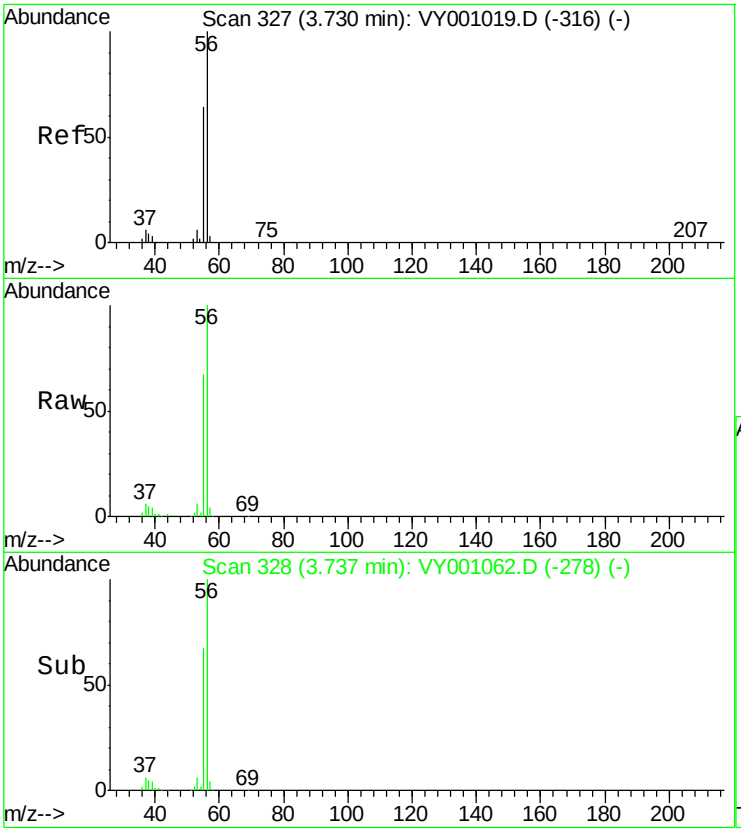


#12
1,1-Dichloroethene
Concen: 49.492 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 96 Resp: 188878

Ion	Ratio	Lower	Upper
96	100		
61	148.9	113.0	169.4
98	58.8	49.8	74.8



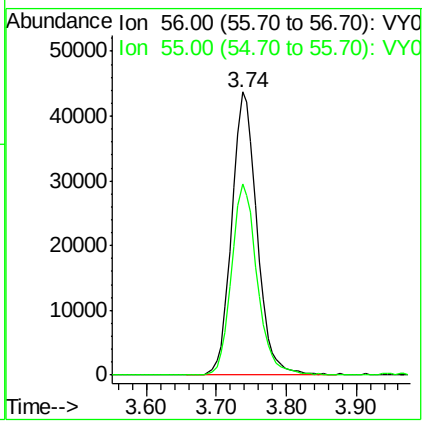


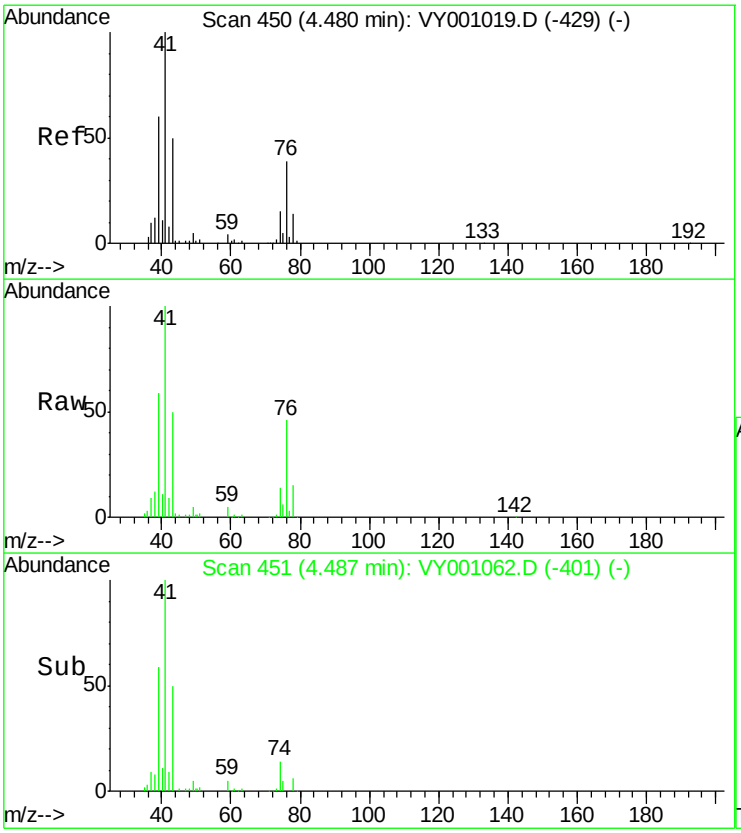
#13
Acrolein
Concen: 240.282 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 109677

Ion	Ratio	Lower	Upper
56	100		
55	68.7	55.6	83.4

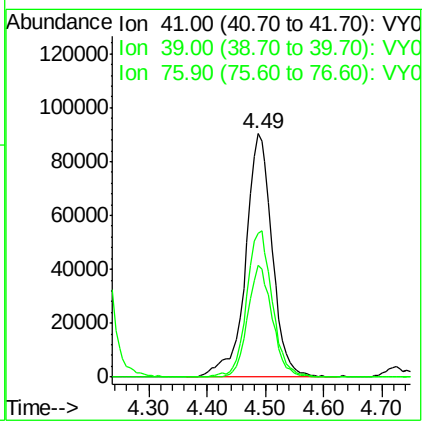


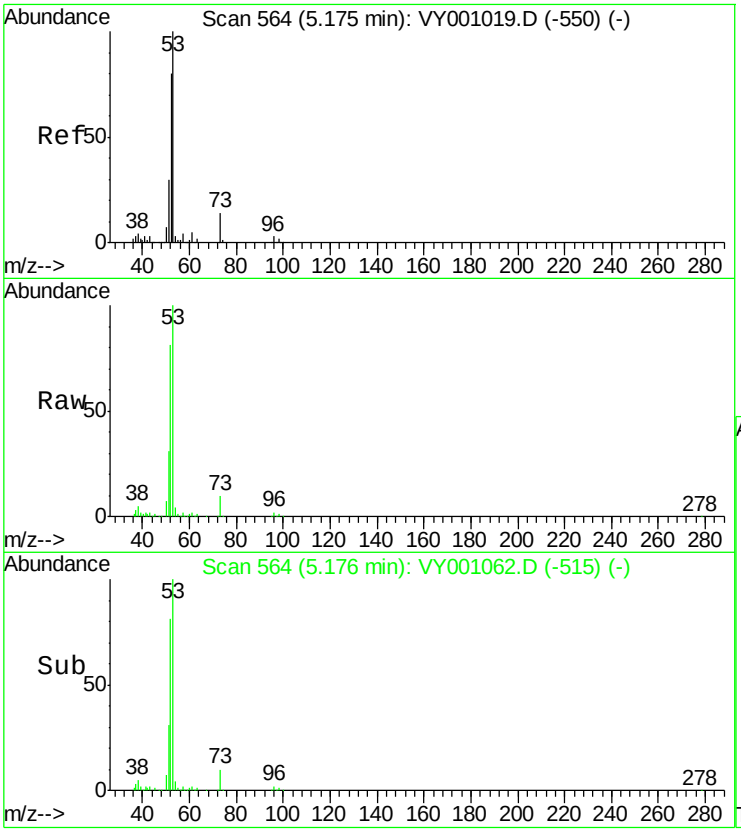


#14
Allyl chloride
Concen: 48.171 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 41 Resp: 285587

Ion	Ratio	Lower	Upper
41	100		
39	57.8	46.0	69.0
76	42.4	32.6	48.8



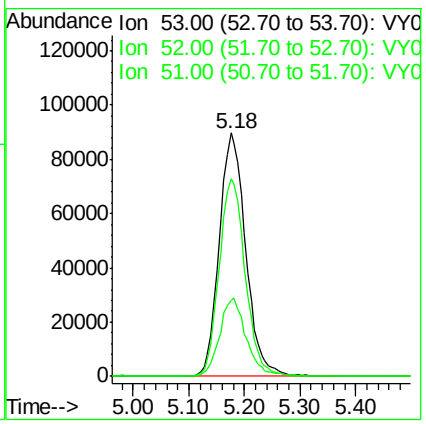


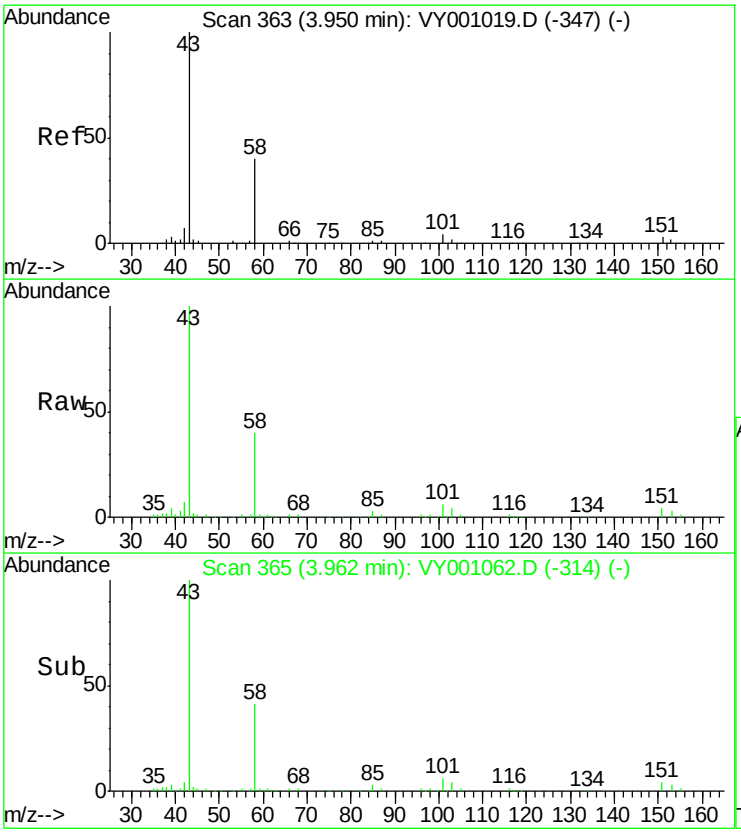
#15
Acrylonitrile
Concen: 252.388 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 295474

Ion	Ratio	Lower	Upper
53	100		
52	79.9	63.6	95.4
51	32.3	26.7	40.1

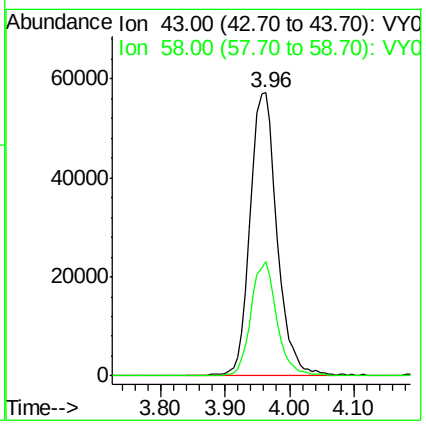


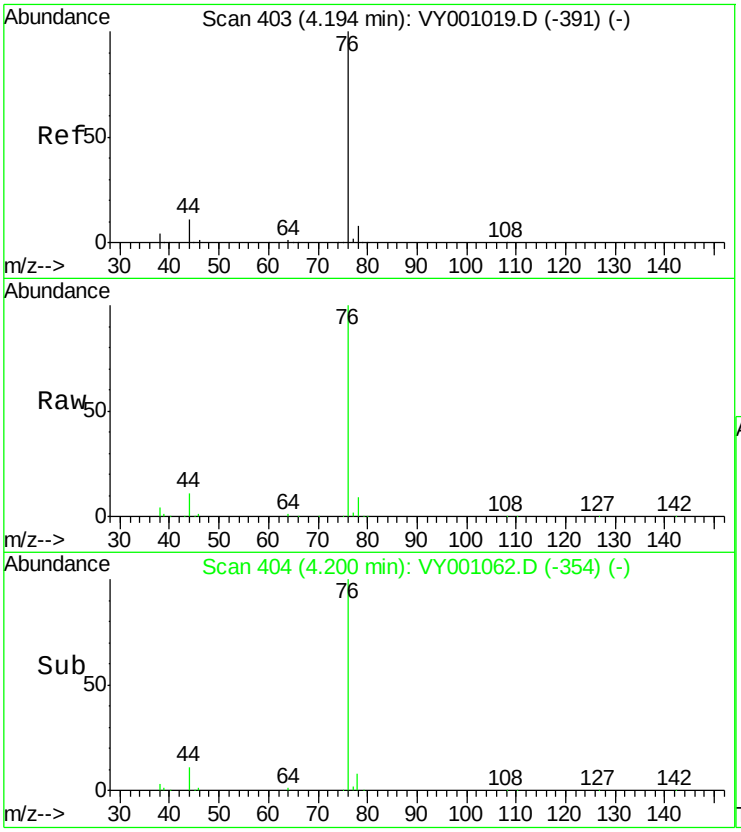


#16
Acetone
Concen: 212.484 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 43 Resp: 164007

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.1	48.1



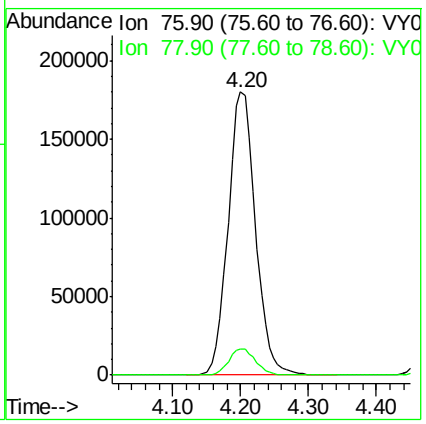


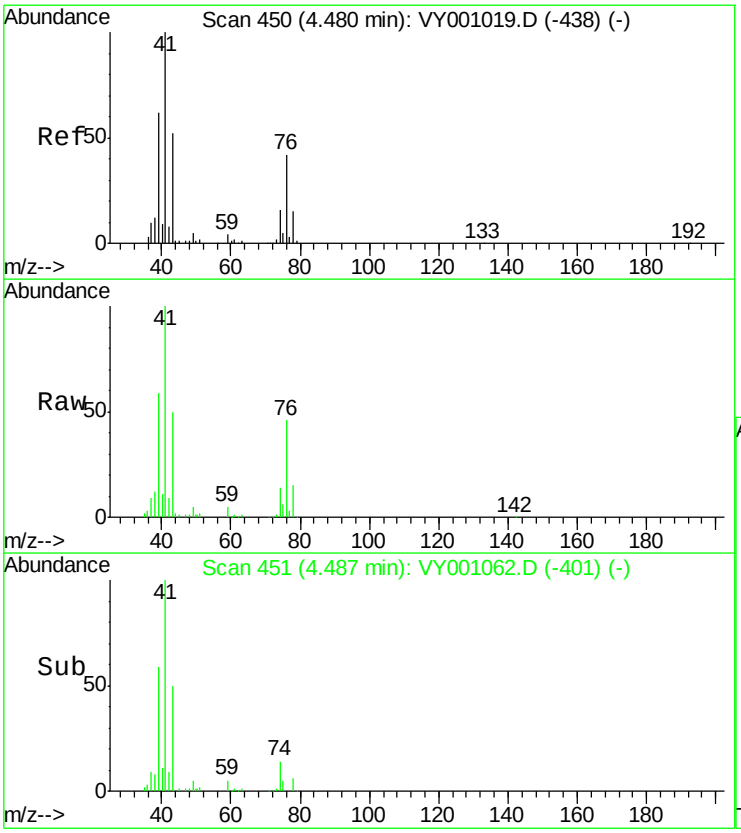
#17
Carbon Disulfide
Concen: 40.317 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 502779

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.7	10.1

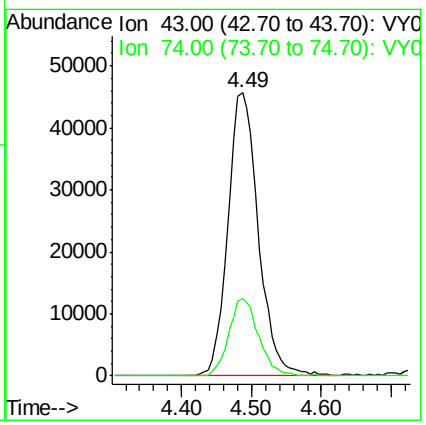


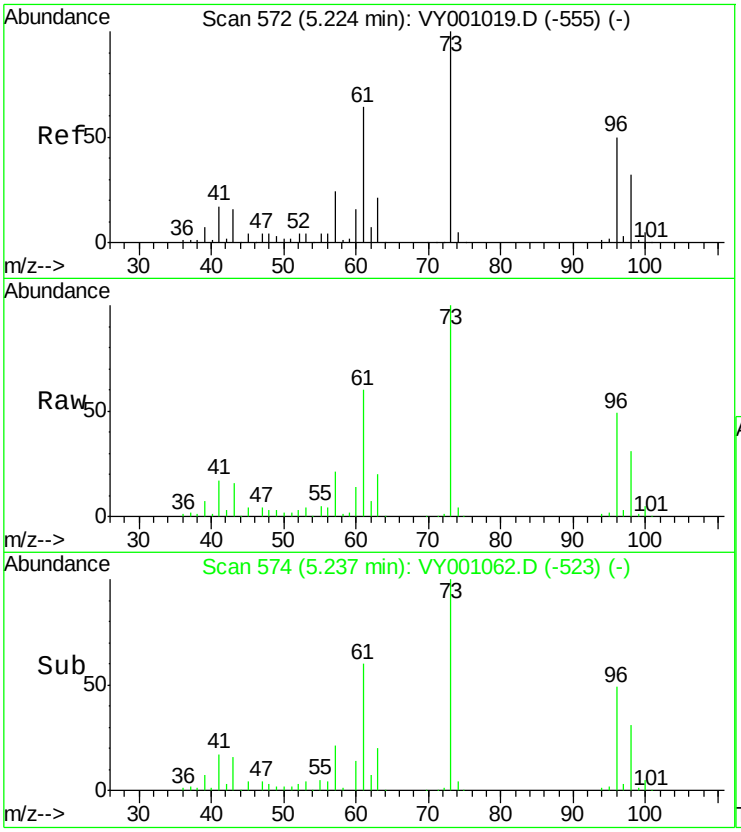


#18
Methyl Acetate
Concen: 46.677 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 43 Resp: 138224

Ion	Ratio	Lower	Upper
43	100		
74	26.6	20.7	31.1



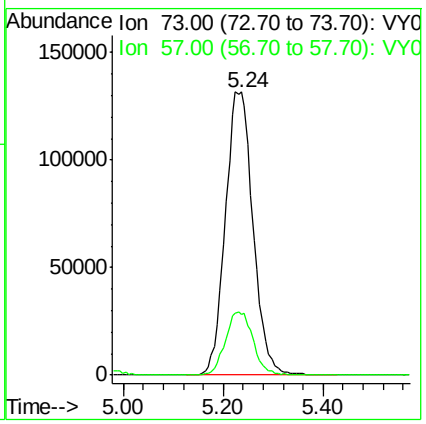


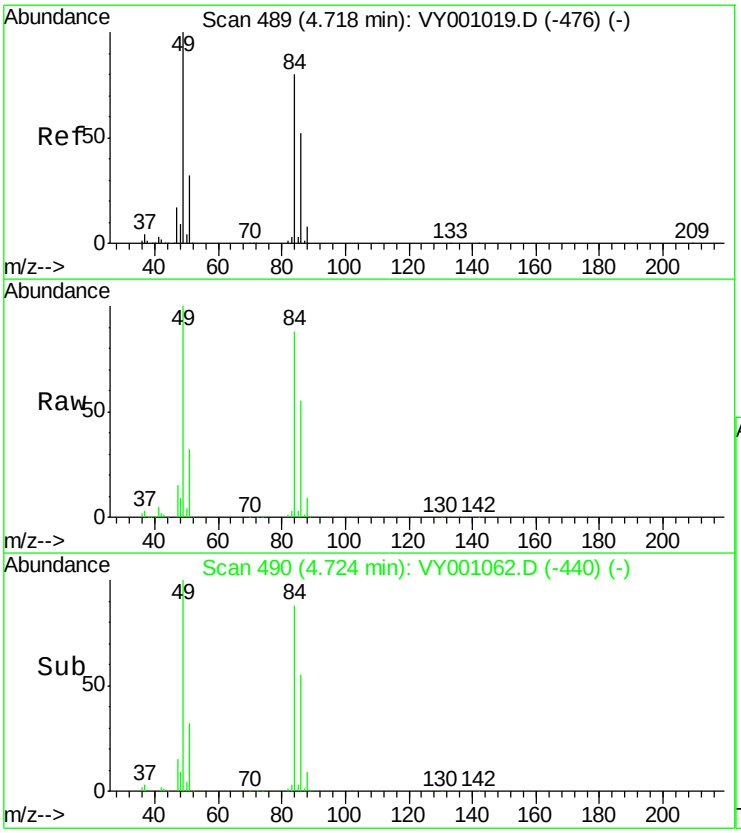
#19
Methyl tert-butyl Ether
Concen: 51.349 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 505791

Ion	Ratio	Lower	Upper
73	100		
57	21.5	19.0	28.6

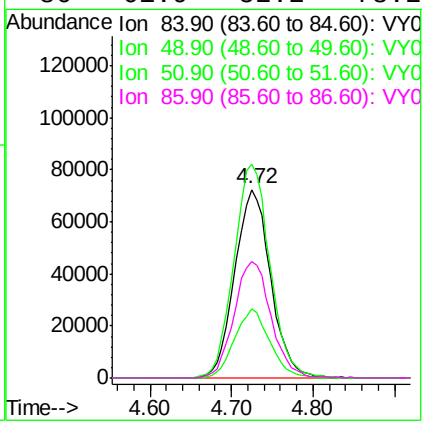


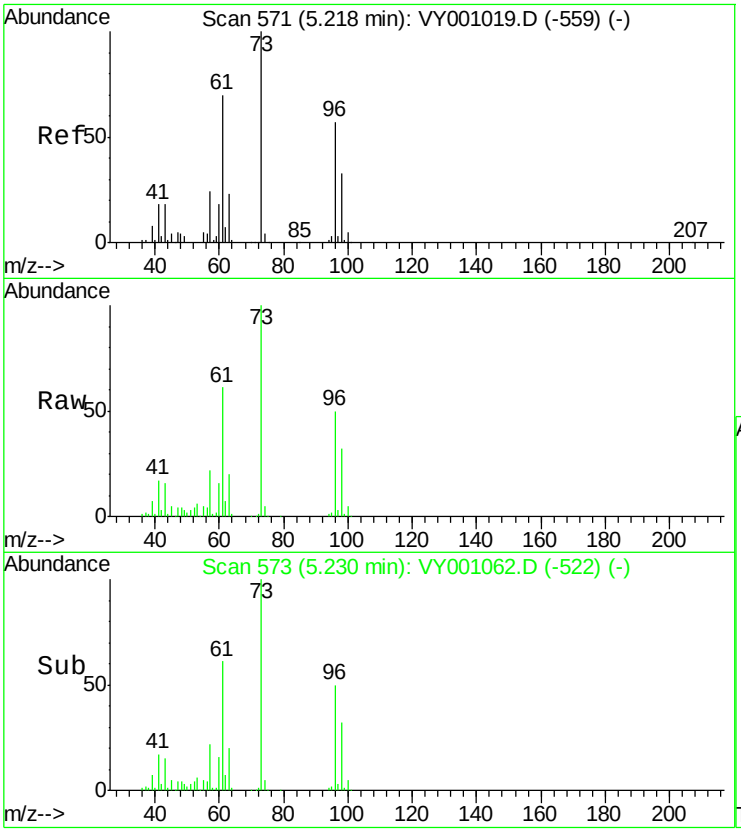


#20
Methylene Chloride
Concen: 48.675 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 84 Resp: 221138

Ion	Ratio	Lower	Upper
84	100		
49	113.5	99.8	149.6
51	36.8	31.4	47.2
86	61.9	52.2	78.2



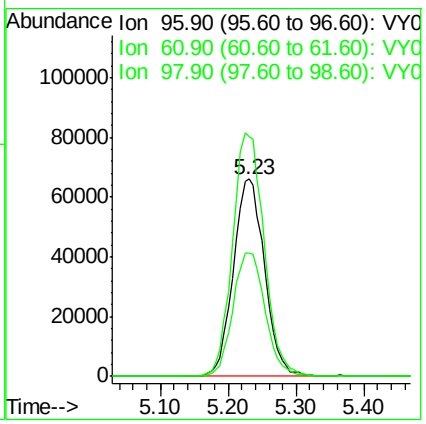


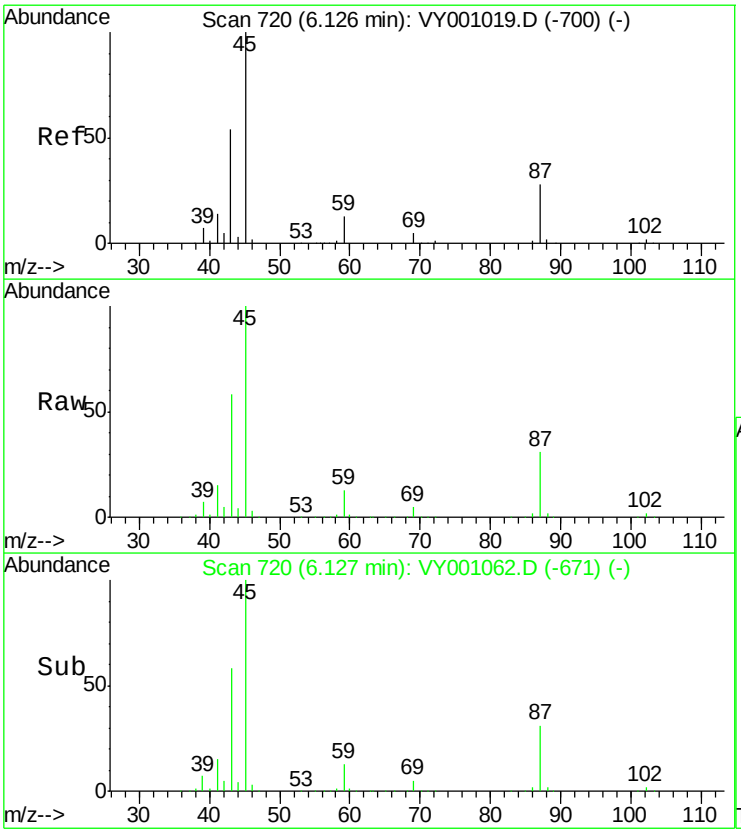
#21
trans-1,2-Dichloroethene
Concen: 49.806 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 210654

Ion	Ratio	Lower	Upper
96	100		
61	121.8	98.1	147.1
98	62.8	47.2	70.8

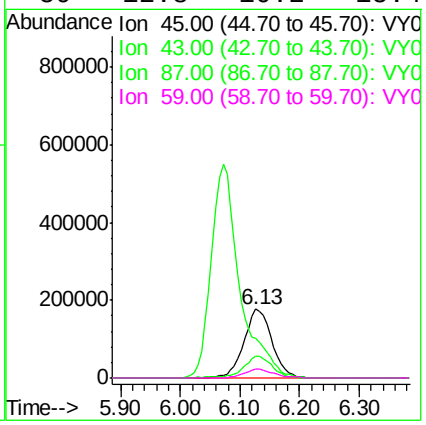


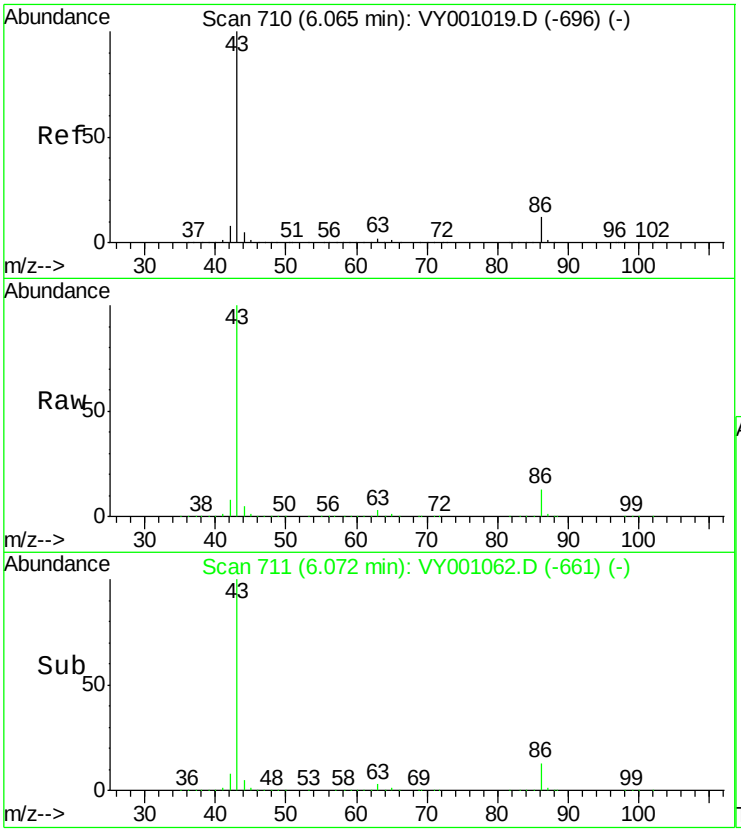


#22
Diisopropyl ether
Concen: 48.833 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 45 Resp: 585191

Ion	Ratio	Lower	Upper
45	100		
43	57.5	43.6	65.4
87	31.0	23.1	34.7
59	12.8	10.2	15.4



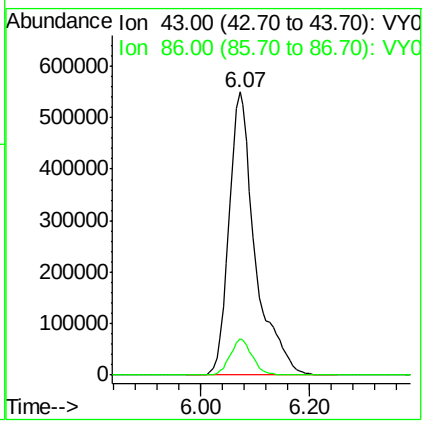


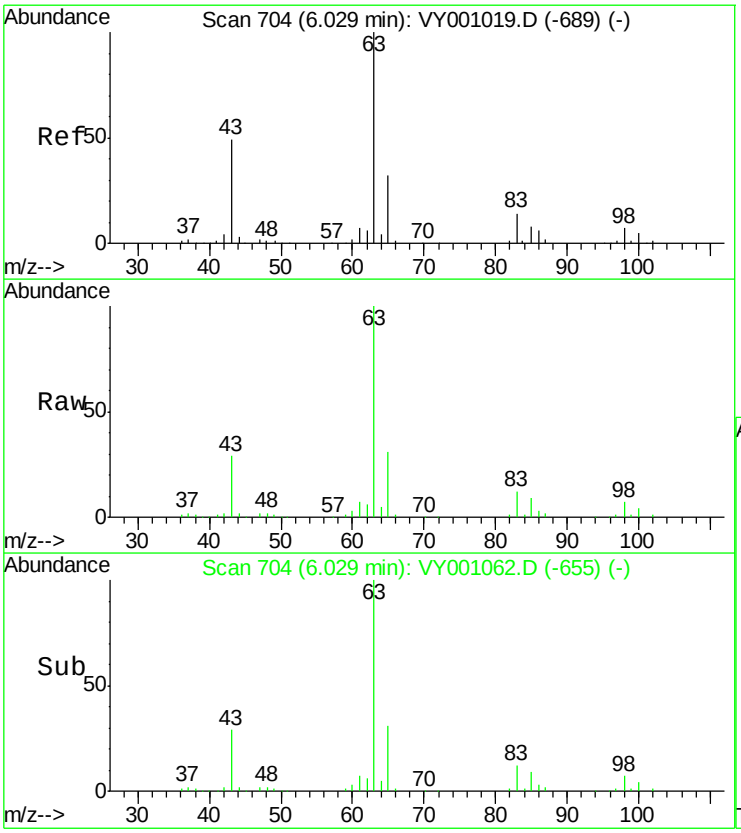
#23
Vinyl Acetate
Concen: 242.130 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1832449

Ion	Ratio	Lower	Upper
43	100		
86	12.8	9.5	14.3

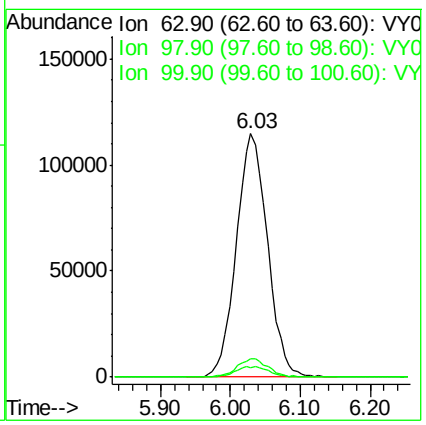


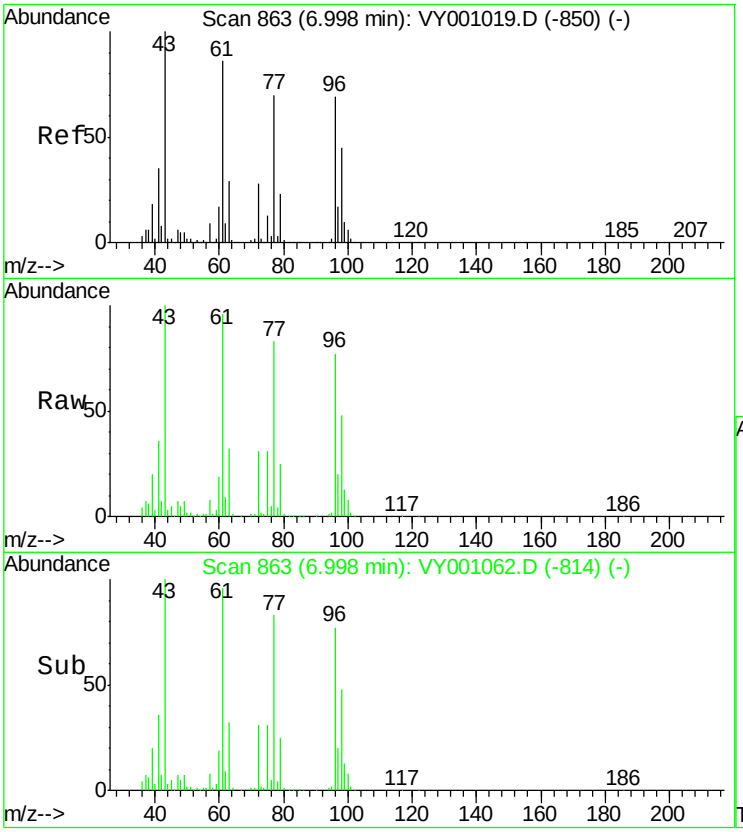


#24
1,1-Dichloroethane
Concen: 50.144 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 63 Resp: 355100

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	3.9	2.5	7.5



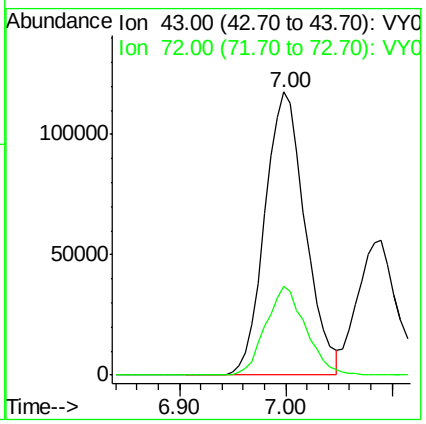


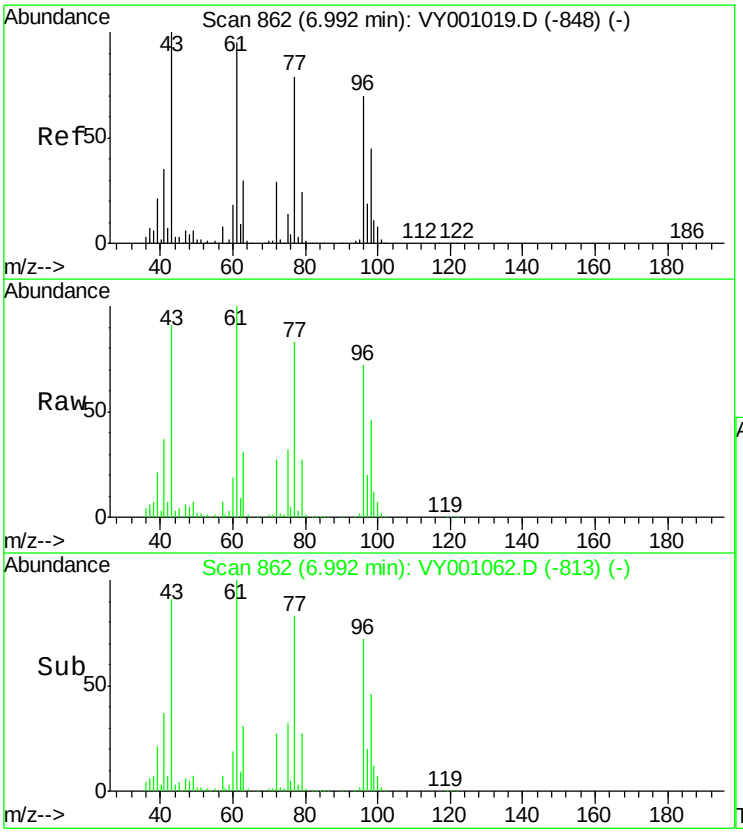
#25
2-Butanone
Concen: 229.137 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 310700

Ion	Ratio	Lower	Upper
43	100		
72	31.5	22.4	33.6

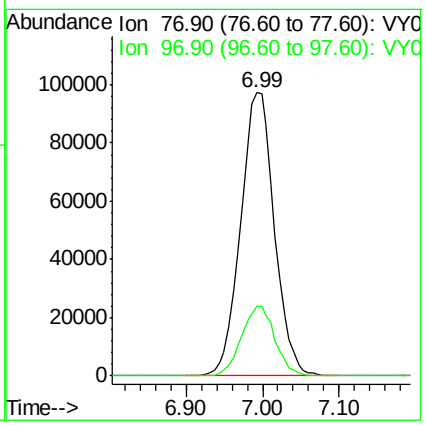


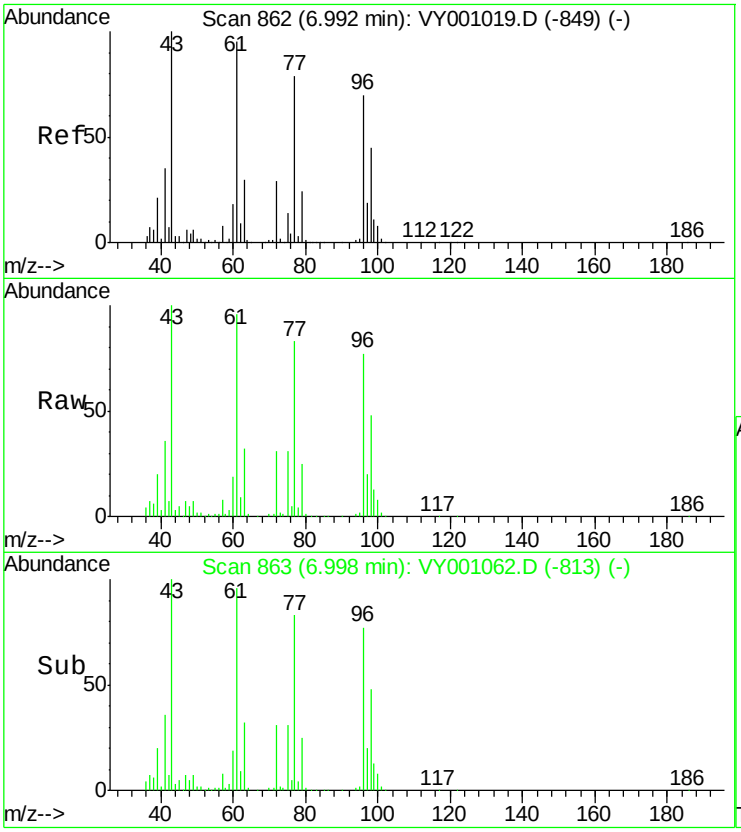


#26
2,2-Dichloropropane
Concen: 51.257 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 77 Resp: 298218

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.0	36.1



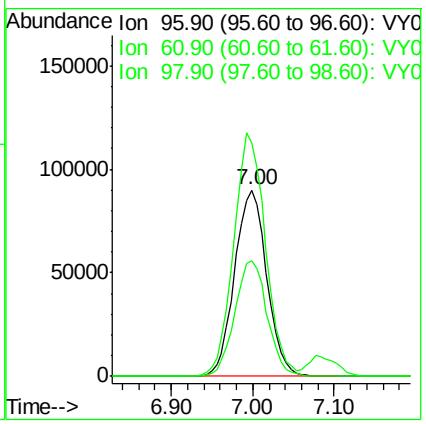


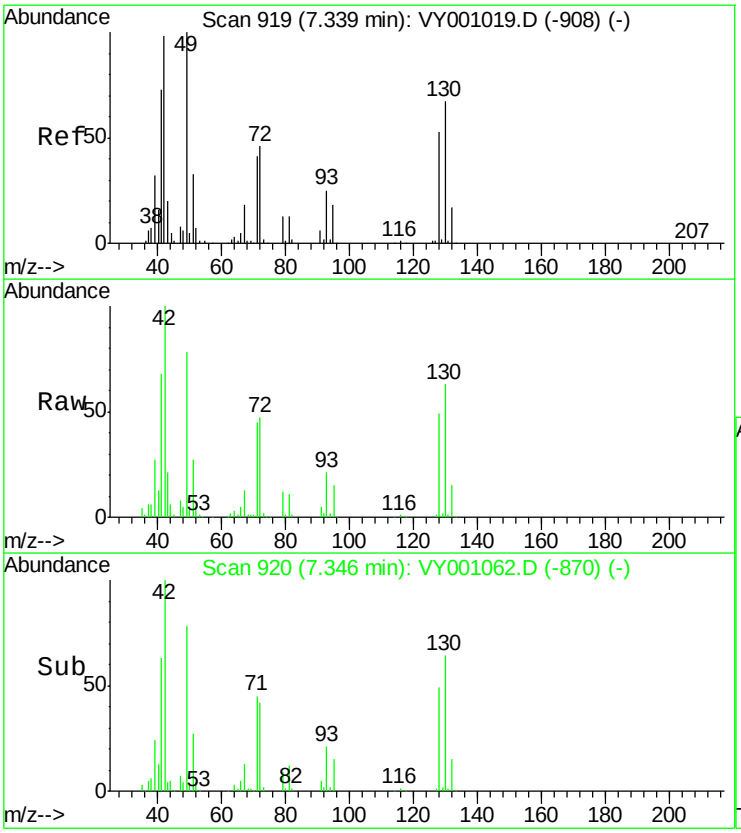
#27
cis-1,2-Dichloroethene
Concen: 52.724 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 244992

Ion	Ratio	Lower	Upper
96	100		
61	129.0	0.0	268.2
98	62.7	0.0	129.2

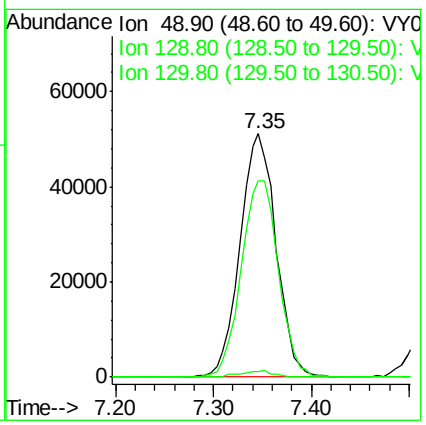


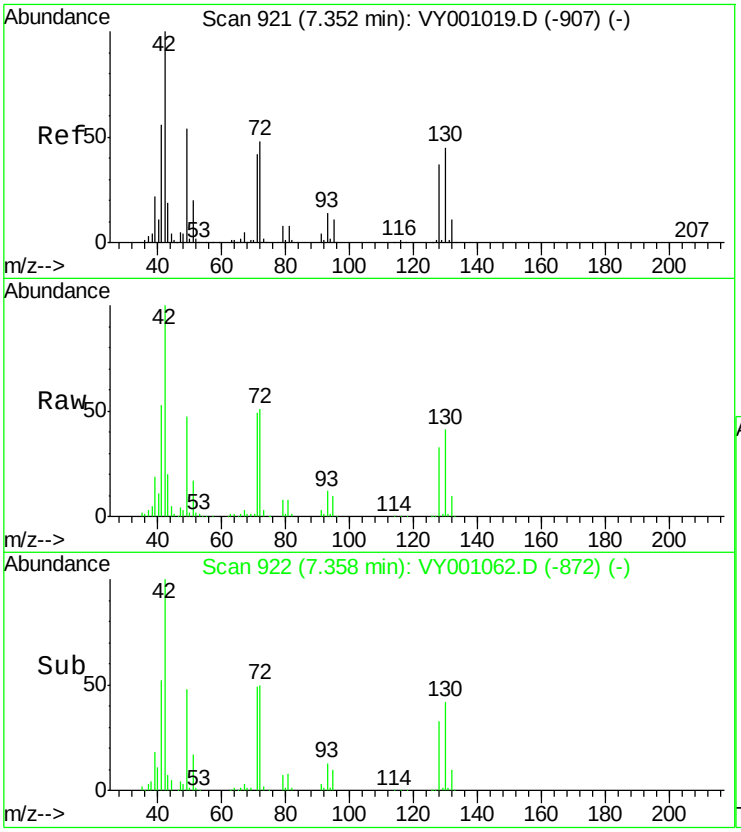


#28
Bromochloromethane
Concen: 47.170 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 49 Resp: 130335

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	83.2	60.4	90.6



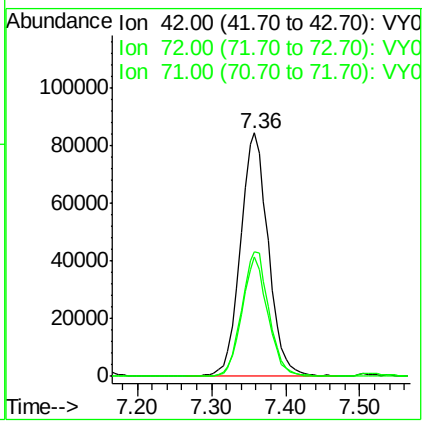


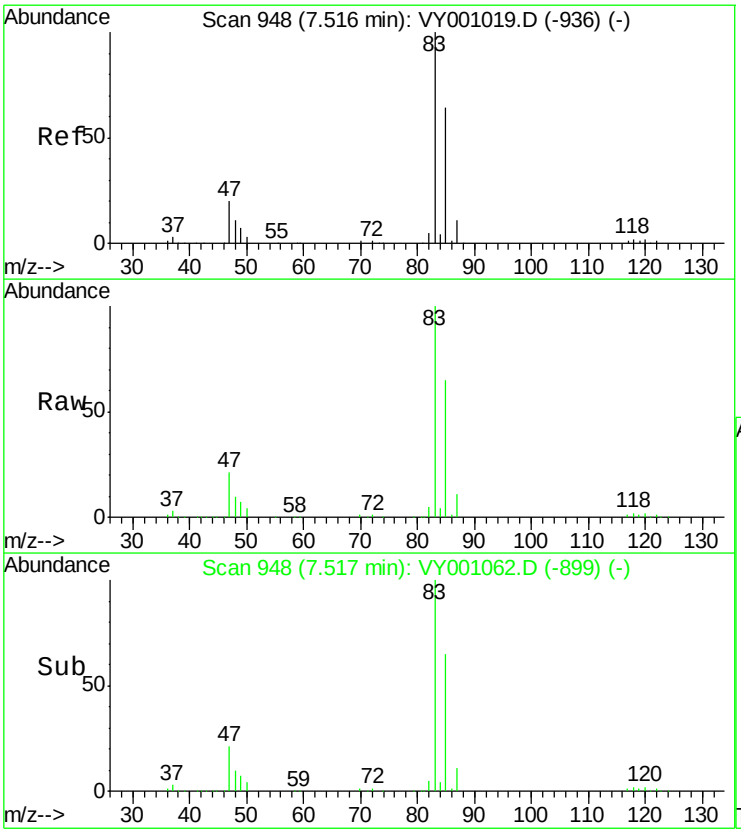
#29
Tetrahydrofuran
Concen: 228.767 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 220652

Ion	Ratio	Lower	Upper
42	100		
72	50.2	37.7	56.5
71	45.8	34.6	51.8

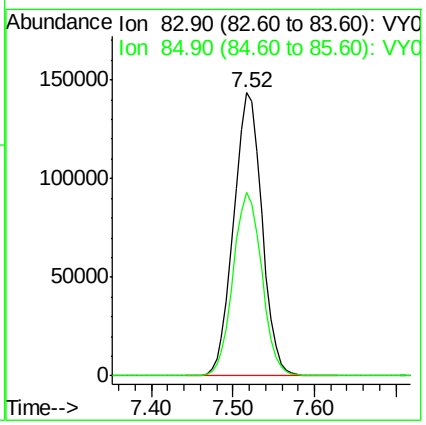


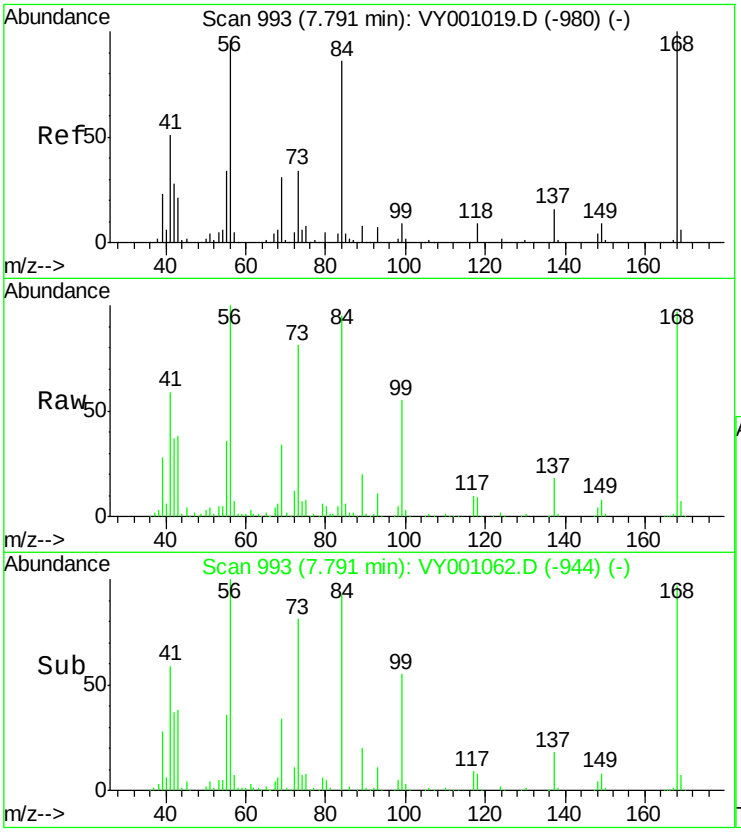


#30
Chloroform
Concen: 51.447 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 83 Resp: 344502

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.6	77.4



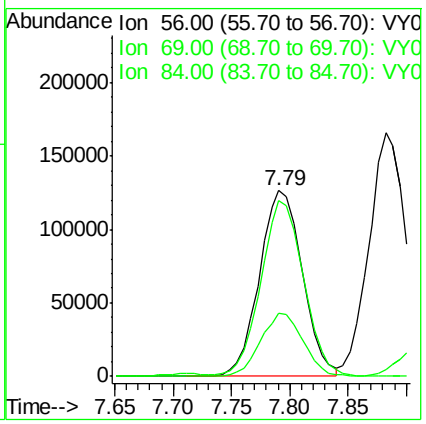


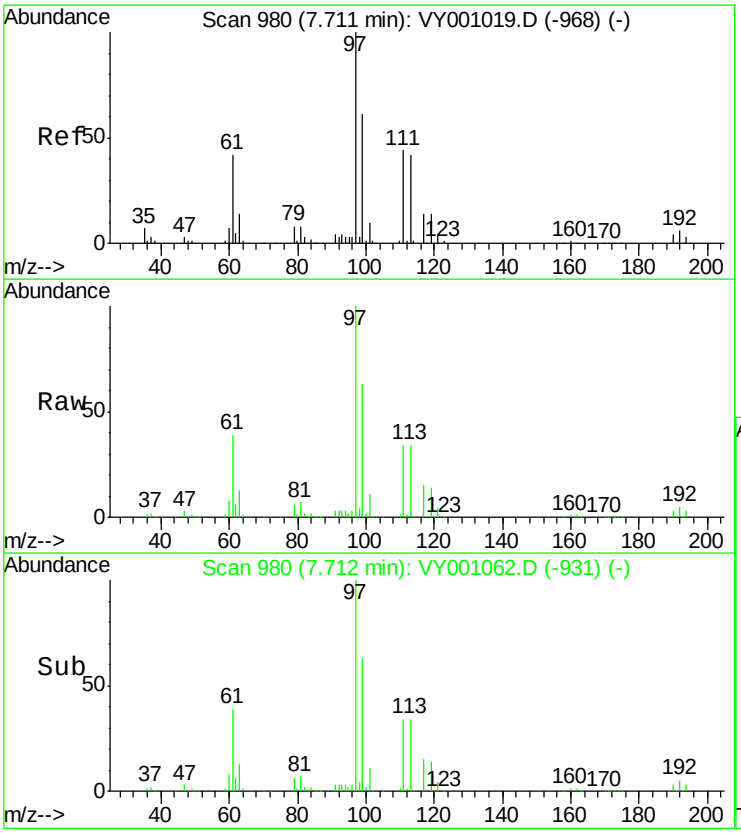
#31
Cyclohexane
Concen: 43.339 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 322729

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.1	39.1
84	92.9	71.8	107.8

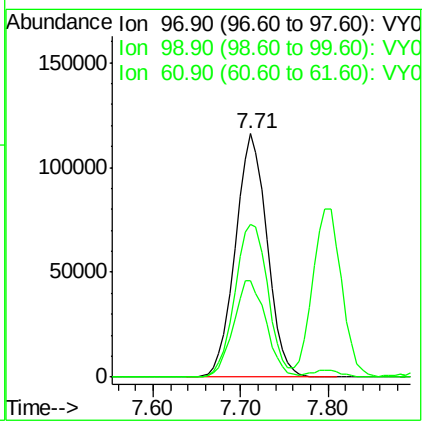


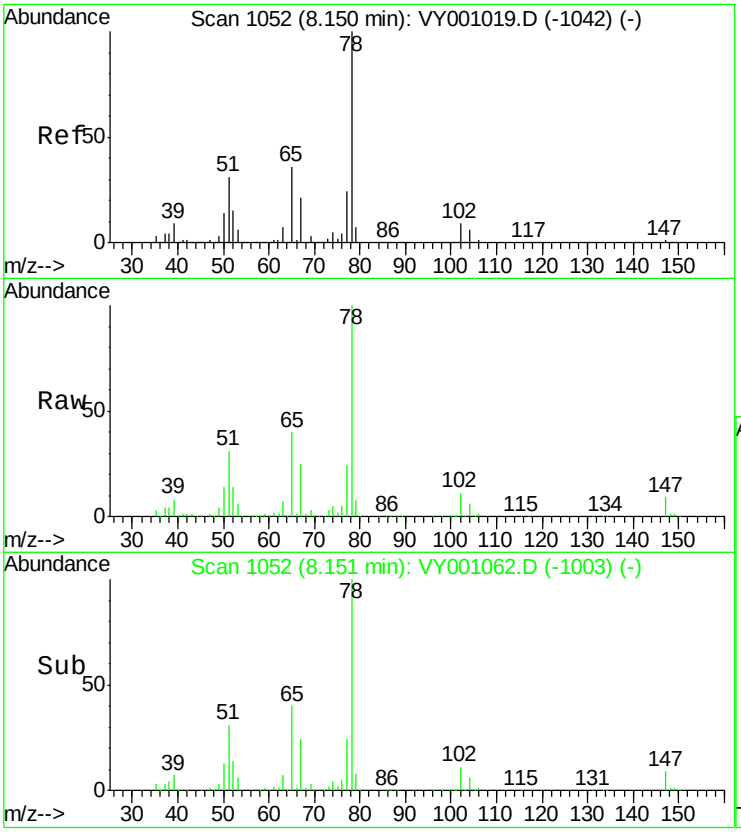


#32
1,1,1-Trichloroethane
Concen: 51.276 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 97 Resp: 292898

Ion	Ratio	Lower	Upper
97	100		
99	65.1	50.6	76.0
61	40.8	33.0	49.6



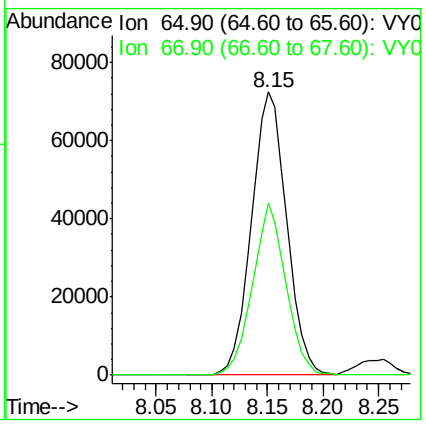


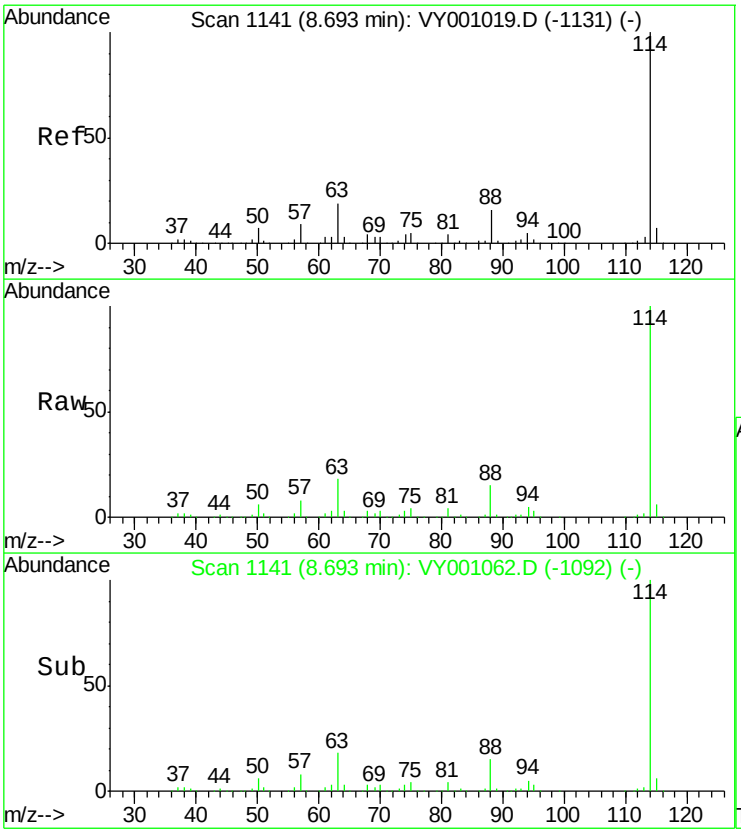
#33
1,2-Dichloroethane-d4
Concen: 47.569 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 159378

Ion	Ratio	Lower	Upper
65	100		
67	57.5	0.0	112.8

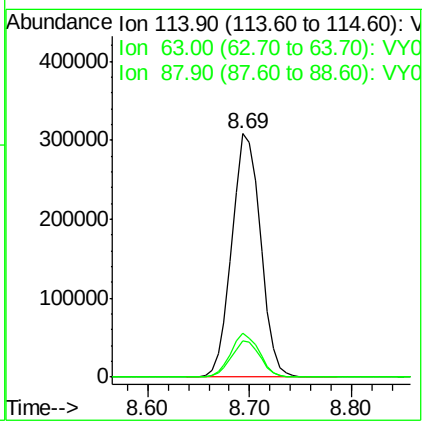


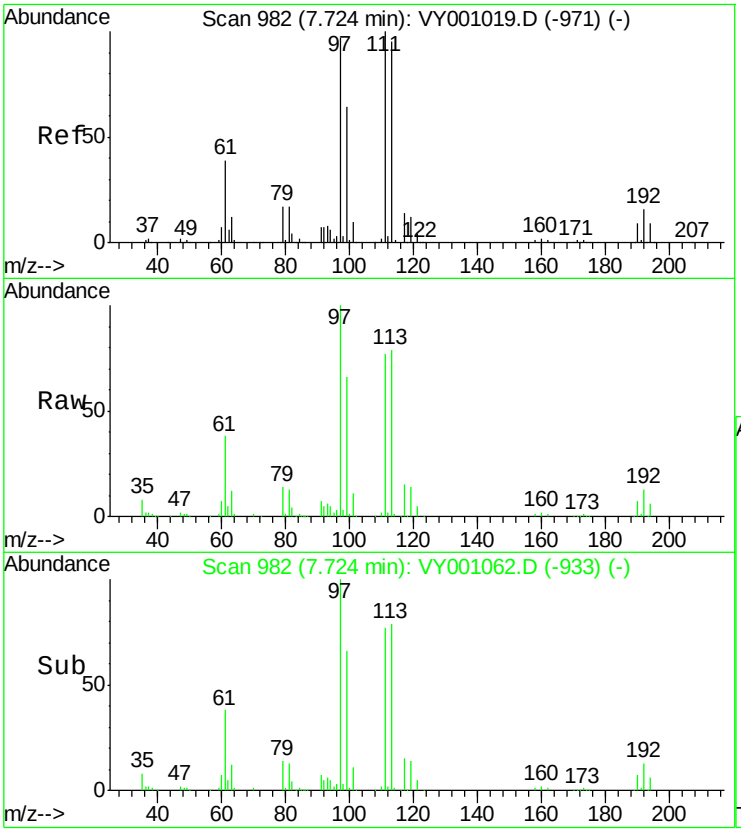


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:114 Resp: 601484

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	37.0
88	15.0	0.0	32.0



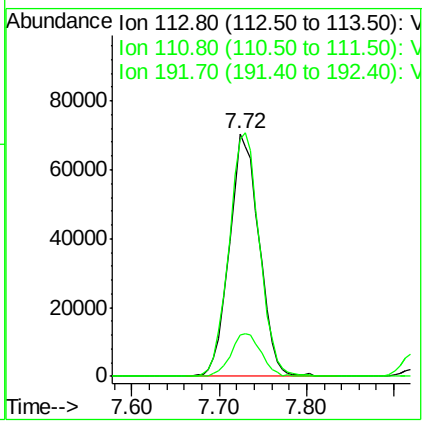


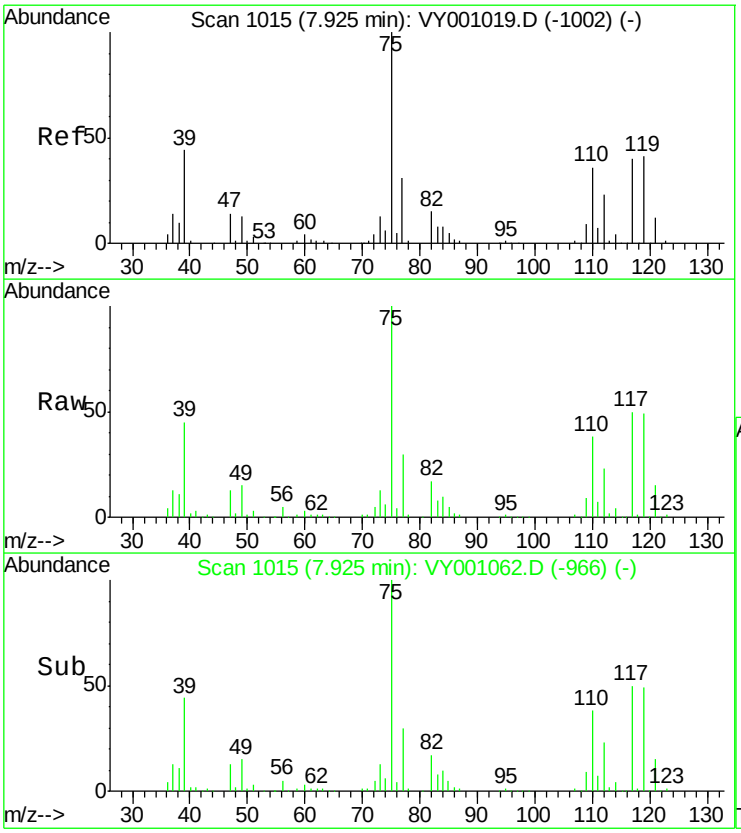
#35
Dibromofluoromethane
Concen: 47.086 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 166774

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.0	124.4
192	17.9	14.6	21.8

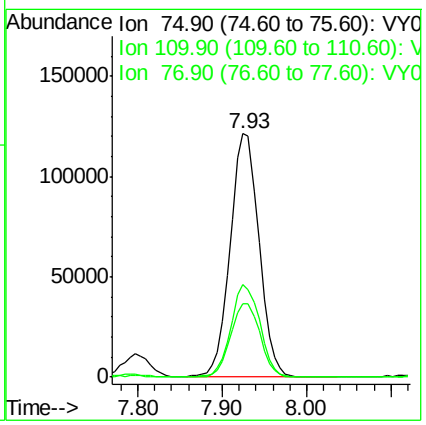


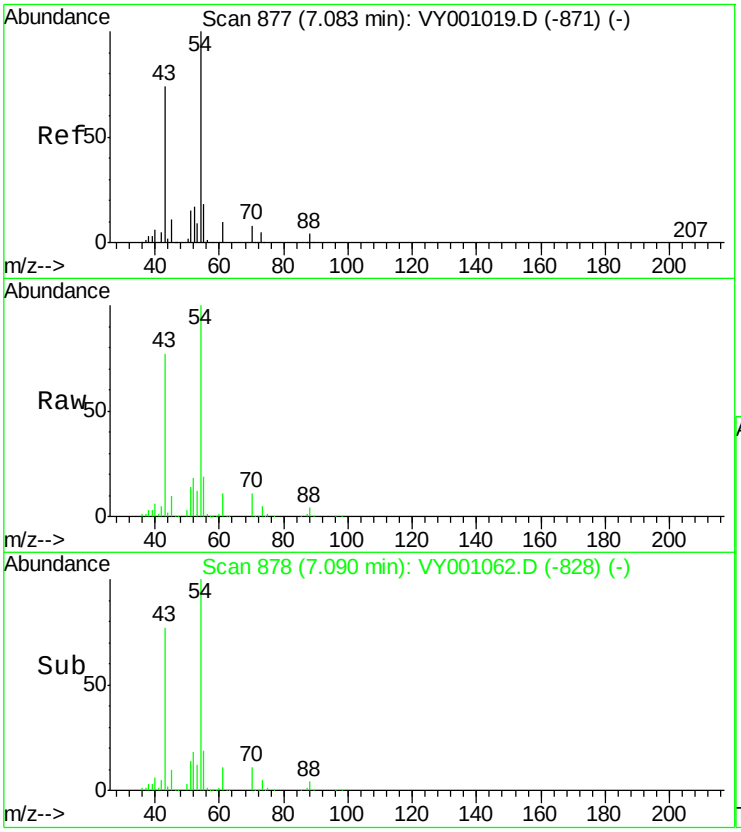


#36
1,1-Dichloropropene
Concen: 48.869 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 75 Resp: 280413

Ion	Ratio	Lower	Upper
75	100		
110	37.9	18.1	54.4
77	31.1	24.6	37.0



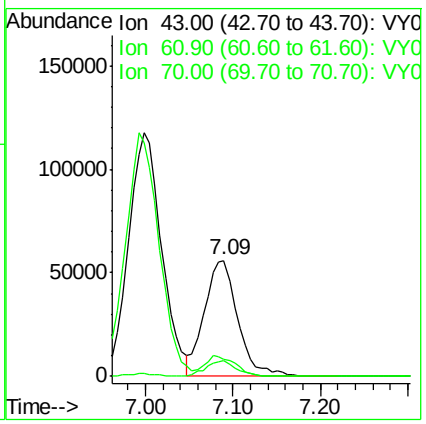


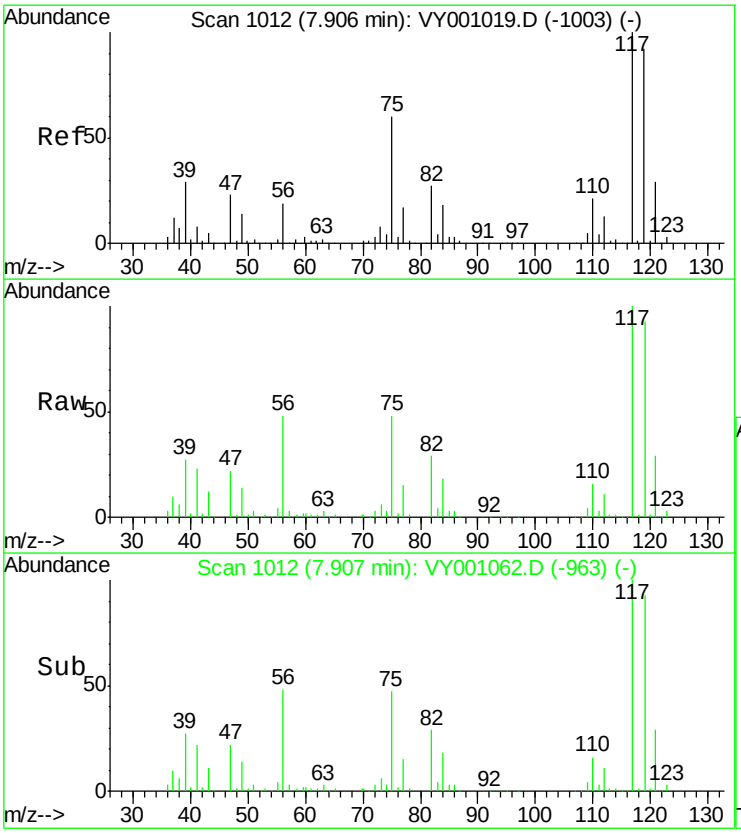
#37
Ethyl Acetate
Concen: 46.592 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 148034

Ion	Ratio	Lower	Upper
43	100		
61	16.6	12.5	18.7
70	12.4	9.0	13.4

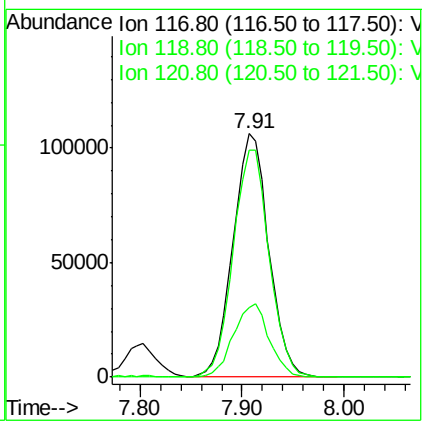


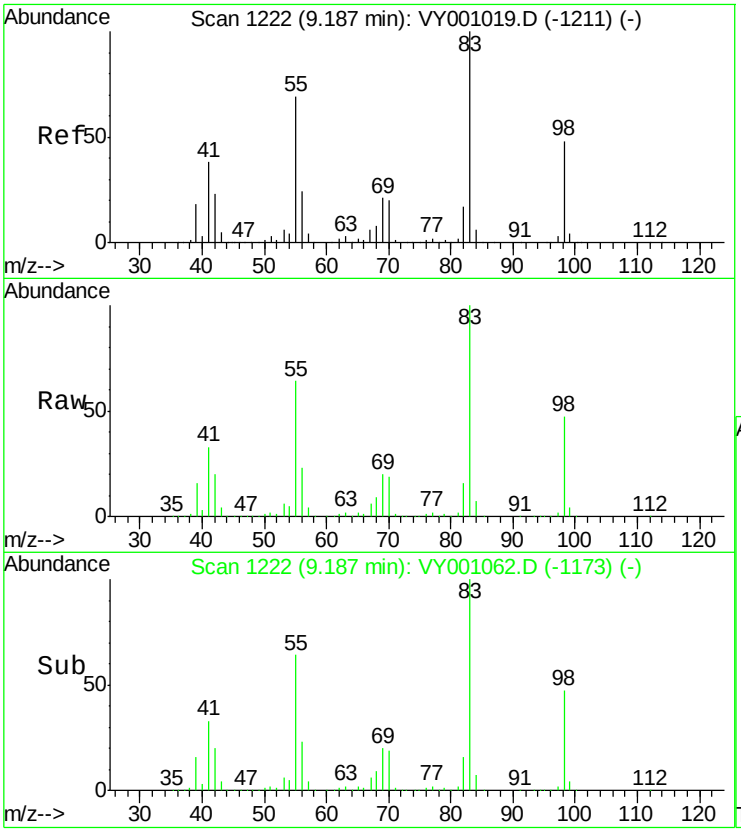


#38
Carbon Tetrachloride
Concen: 51.382 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:117 Resp: 258318

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.2	111.2
121	28.5	22.9	34.3



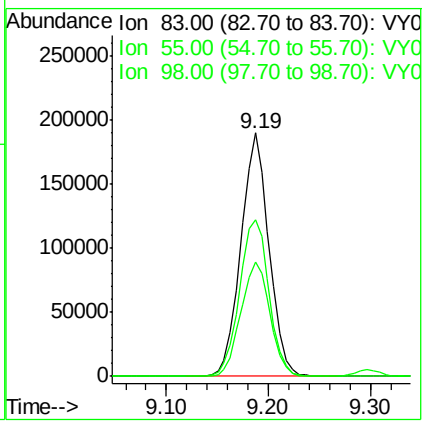


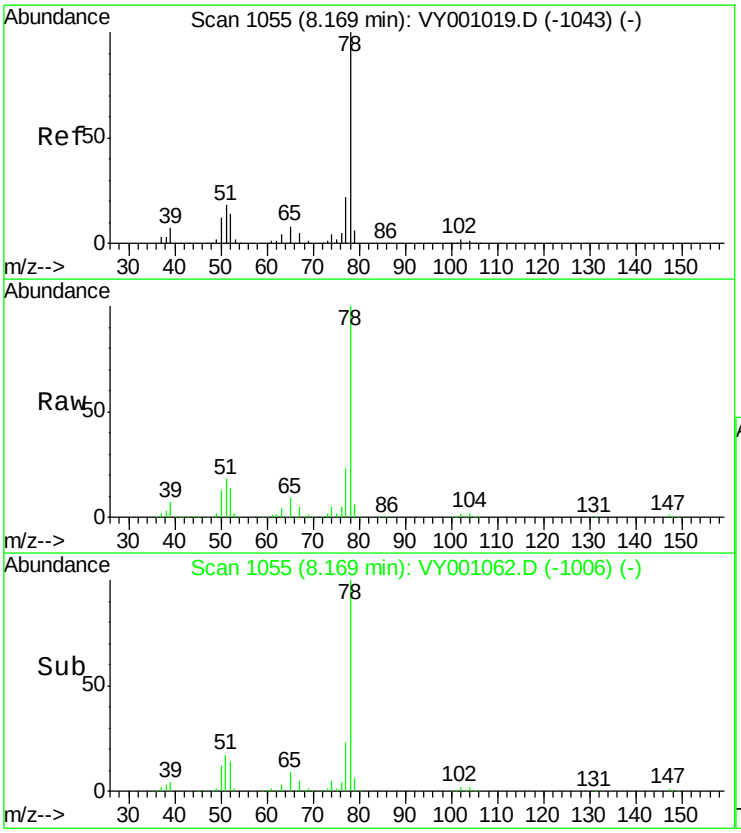
#39
Methylcyclohexane
Concen: 47.416 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 361309

Ion	Ratio	Lower	Upper
83	100		
55	64.3	55.1	82.7
98	47.1	38.3	57.5

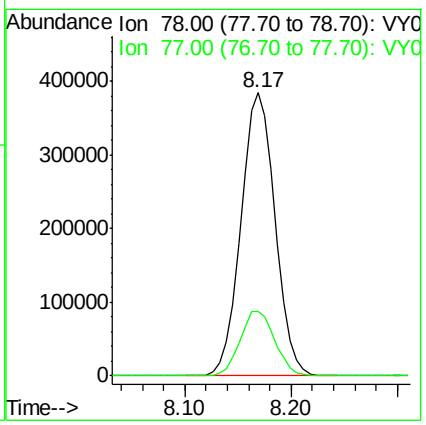


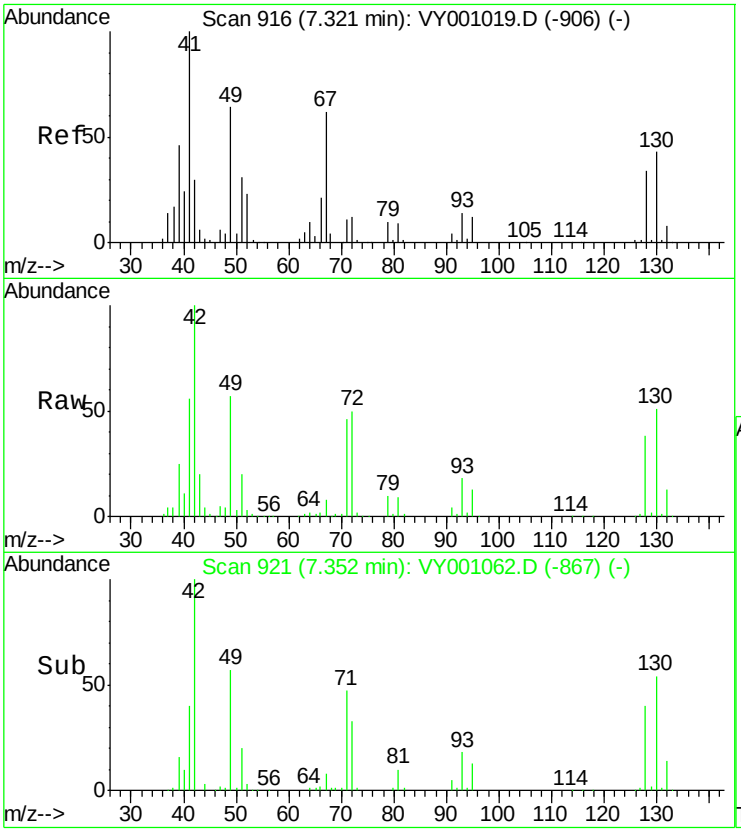


#40
Benzene
Concen: 49.882 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 78 Resp: 863502

Ion	Ratio	Lower	Upper
78	100		
77	23.0	17.7	26.5



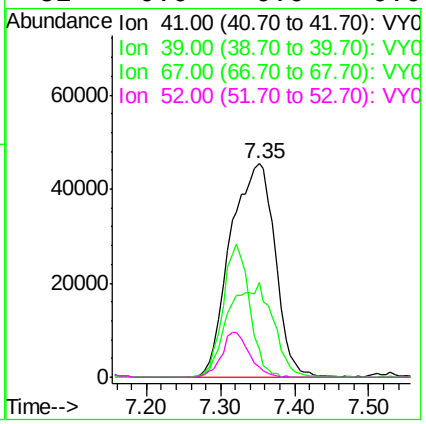


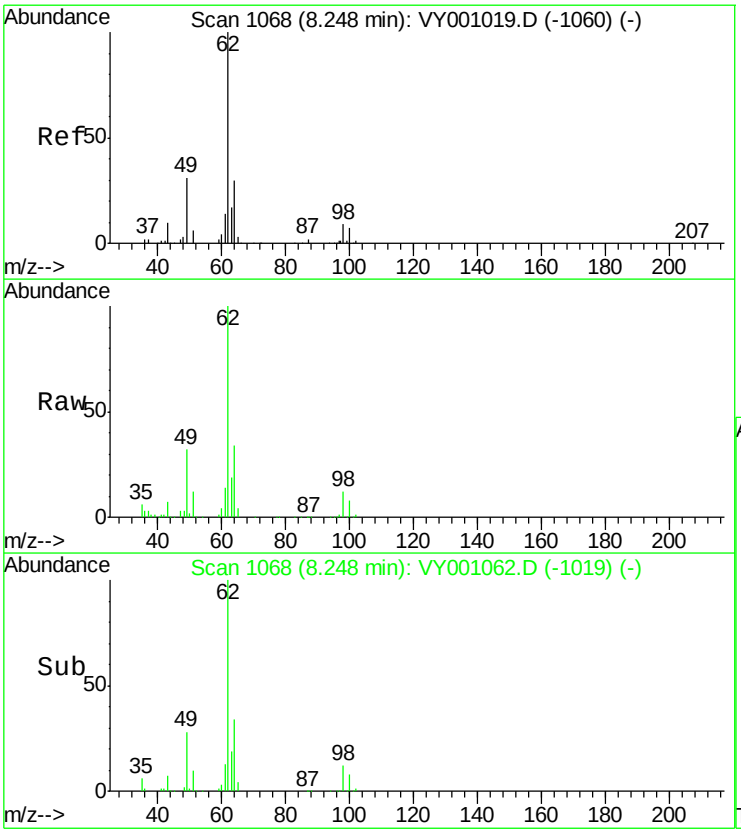
#41
Methacrylonitrile
Concen: 138.575 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 190888

Ion	Ratio	Lower	Upper
41	100		
39	44.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

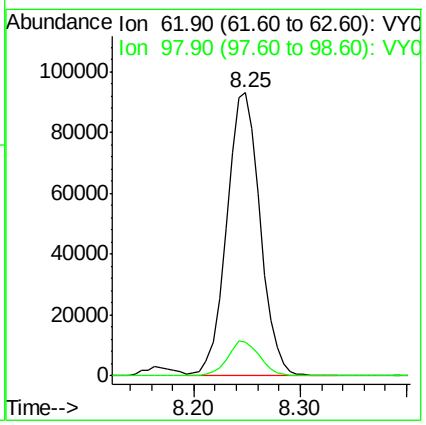


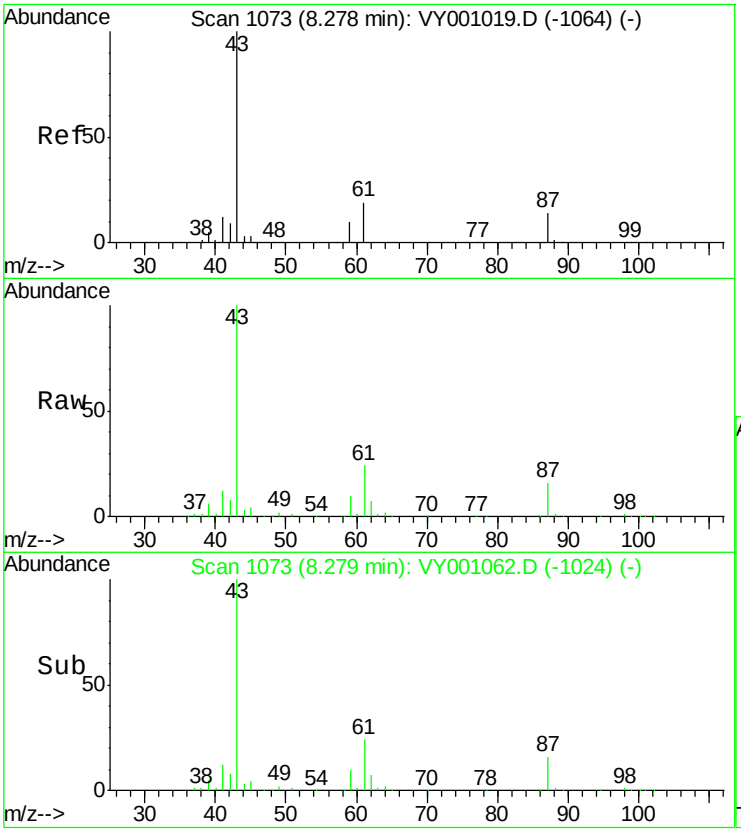


#42
1,2-Dichloroethane
Concen: 49.406 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 62 Resp: 204481

Ion	Ratio	Lower	Upper
62	100		
98	12.0	0.0	23.4



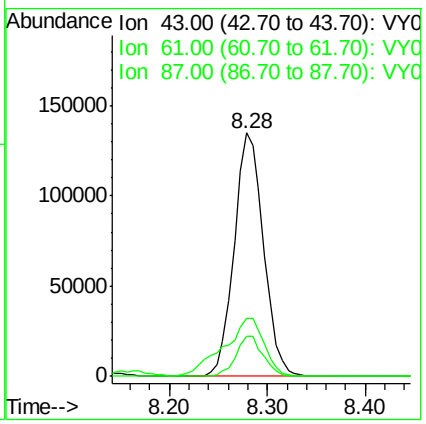


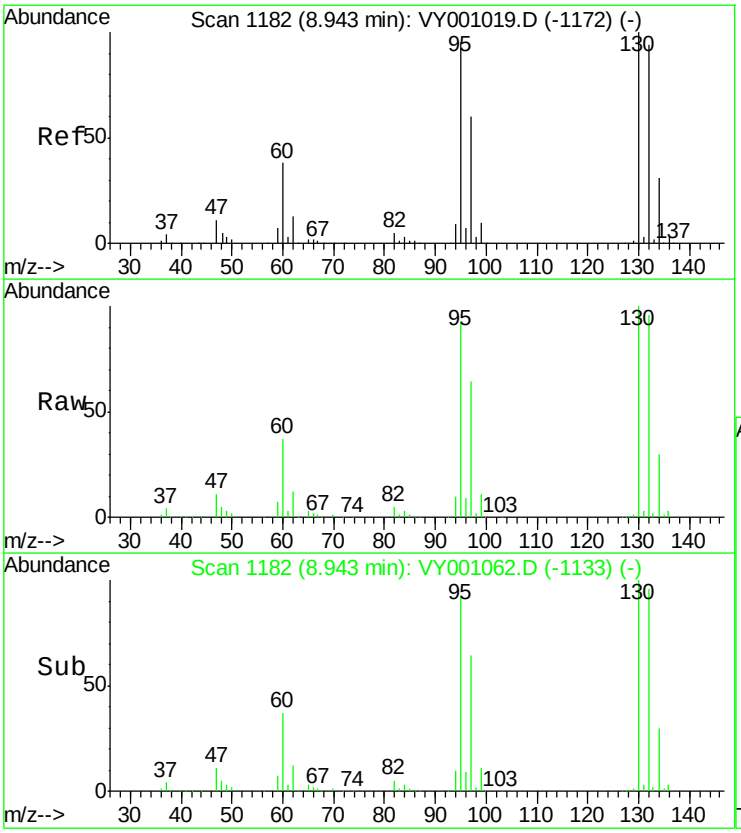
#43
Isopropyl Acetate
Concen: 47.717 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 280655

Ion	Ratio	Lower	Upper
43	100		
61	33.0	25.0	37.6
87	15.5	12.0	18.0

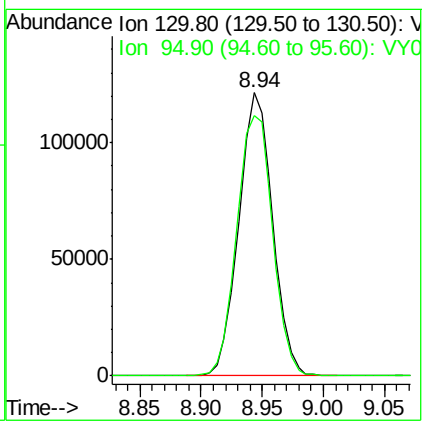


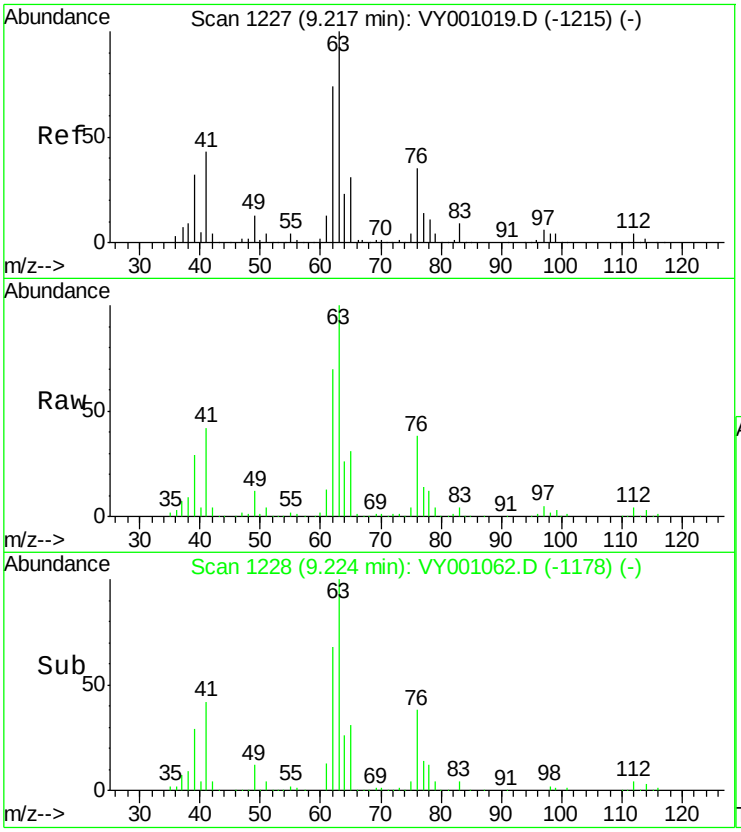


#44
Trichloroethene
Concen: 51.222 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:130 Resp: 233632

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	190.6



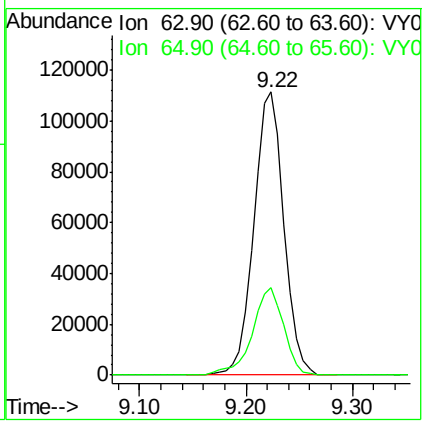


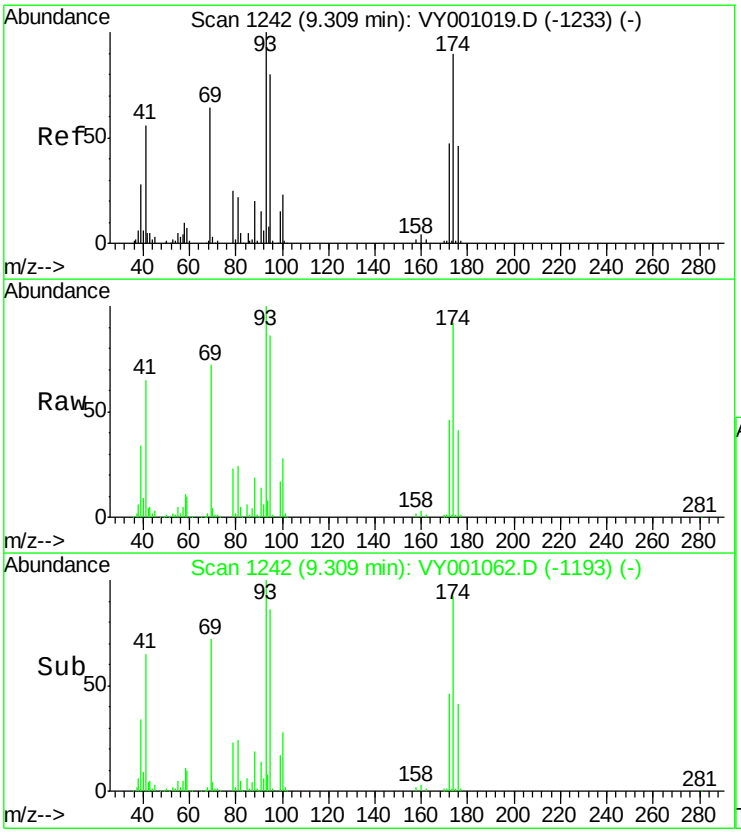
#45
1,2-Dichloropropane
Concen: 50.424 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 218981

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.1	37.7

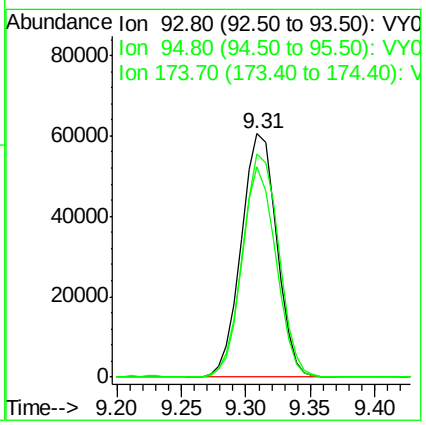


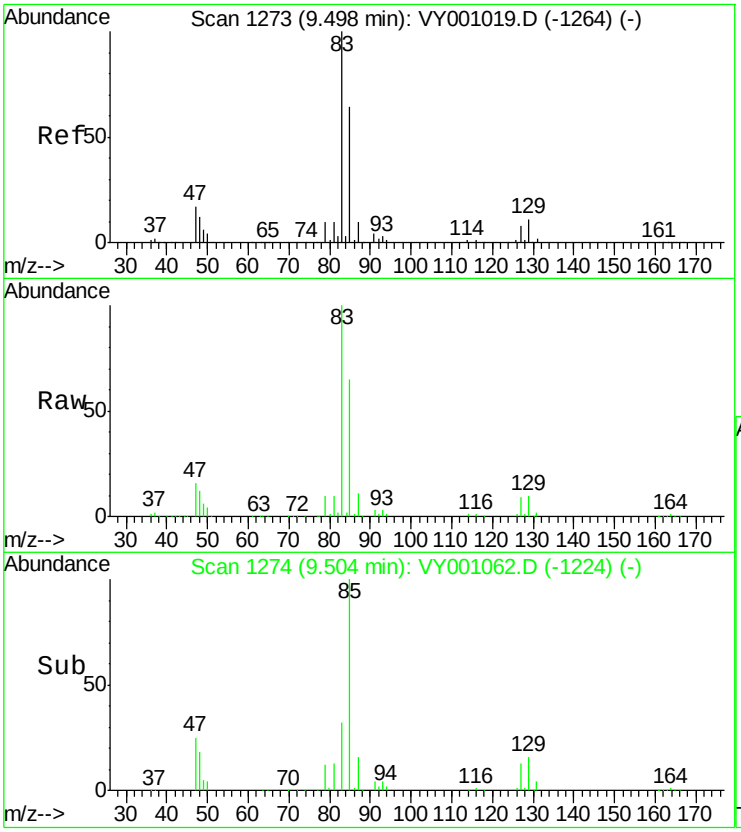


#46
Dibromomethane
Concen: 51.506 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 93 Resp: 115304

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.7	100.1
174	93.1	73.6	110.4



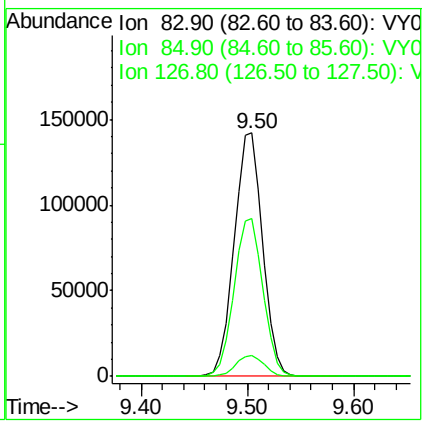


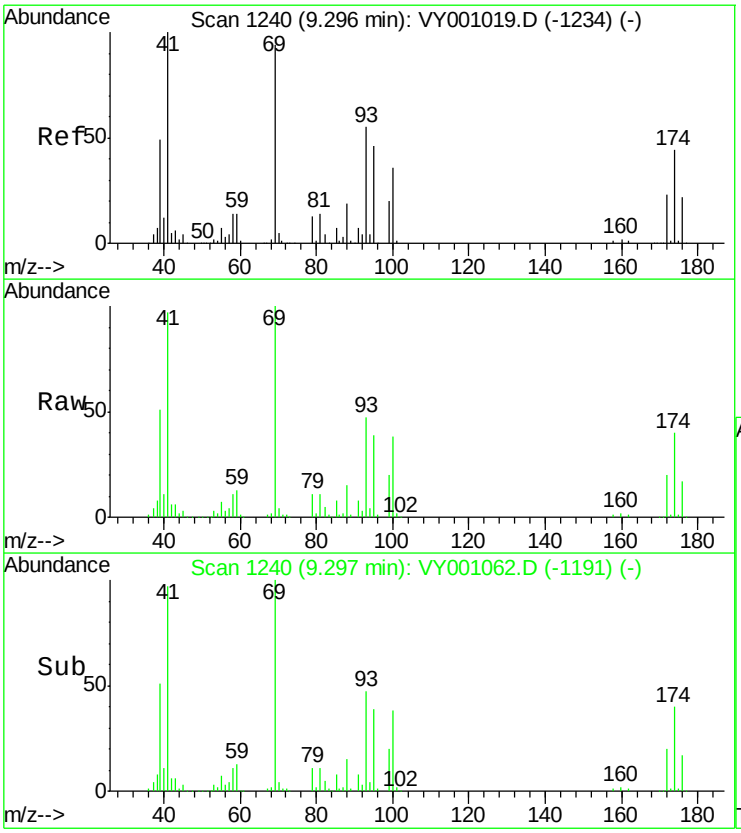
#47
Bromodichloromethane
Concen: 51.434 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 266714

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.9	76.3
127	8.6	6.4	9.6

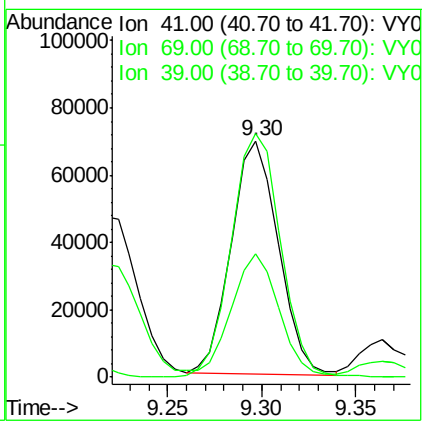


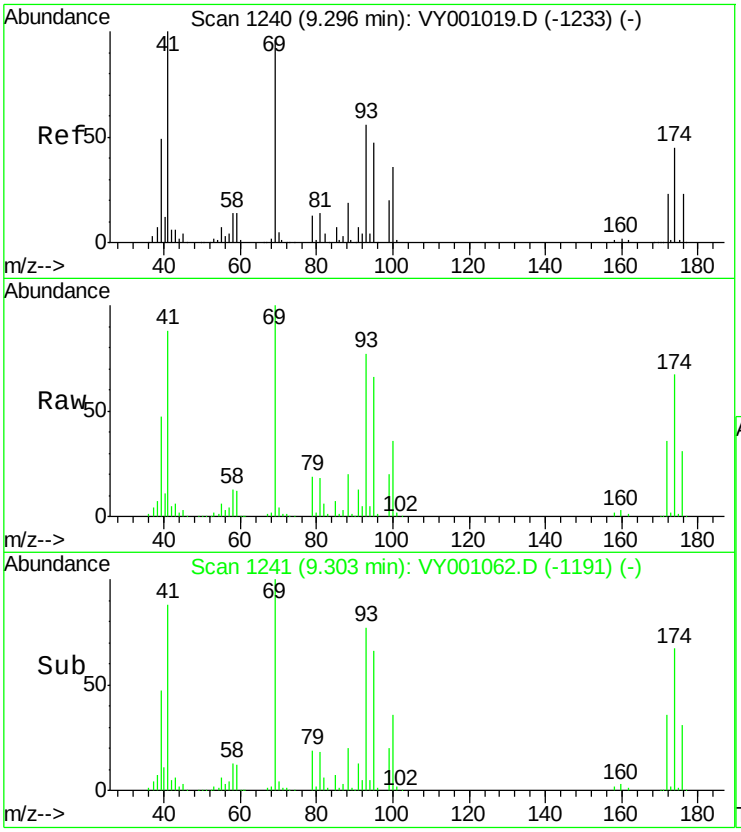


#48
Methyl methacrylate
Concen: 47.911 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 41 Resp: 120252

Ion	Ratio	Lower	Upper
41	100		
69	109.3	79.8	119.6
39	53.8	41.7	62.5



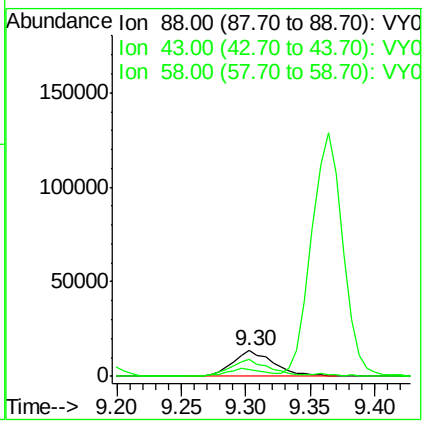


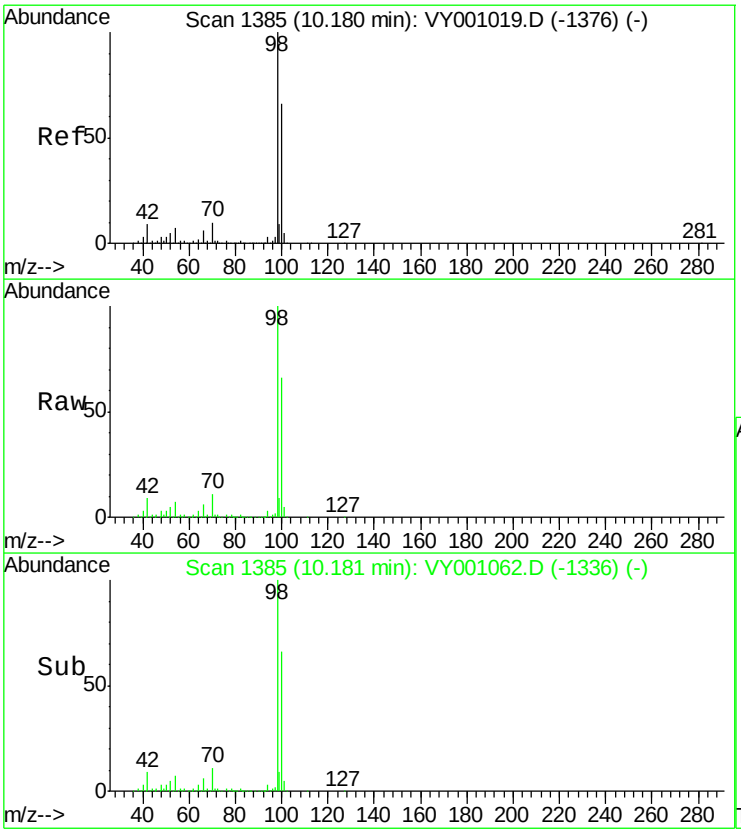
#49
1,4-Dioxane
Concen: 924.614 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 30279

Ion	Ratio	Lower	Upper
88	100		
43	26.6	23.0	34.4
58	63.7	54.9	82.3

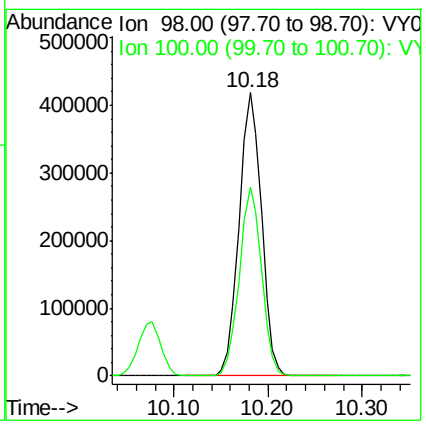


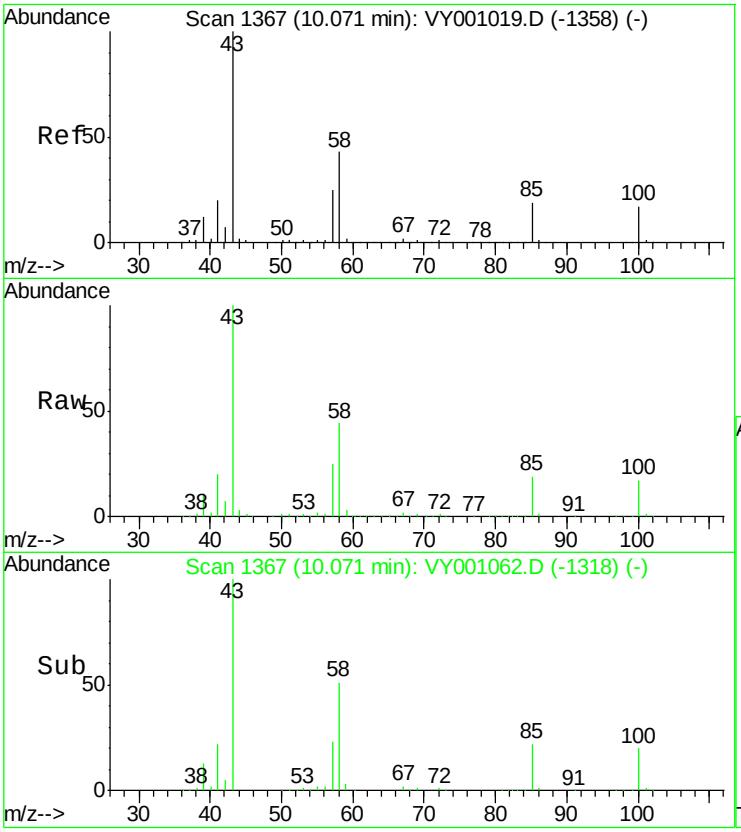


#50
Toluene-d8
Concen: 50.314 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 98 Resp: 696429

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.0	79.4



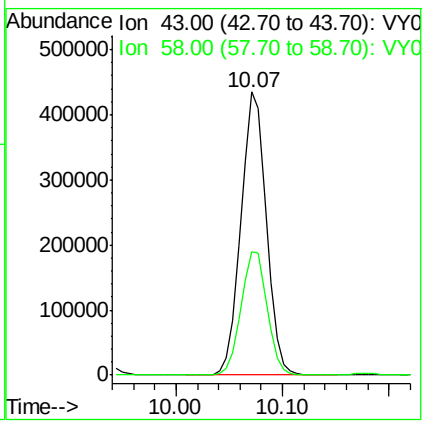


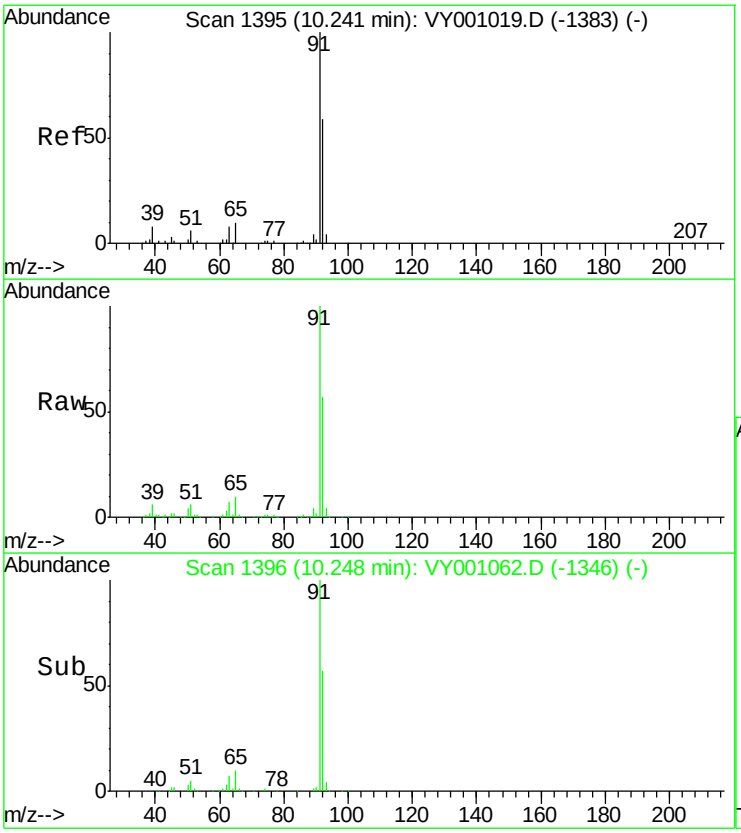
#51
4-Methyl-2-Pentanone
Concen: 238.561 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 731328

Ion	Ratio	Lower	Upper
43	100		
58	44.8	34.6	52.0

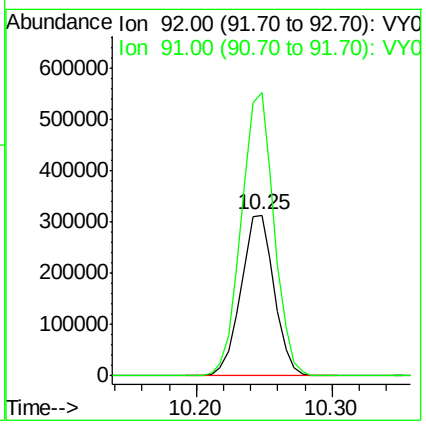


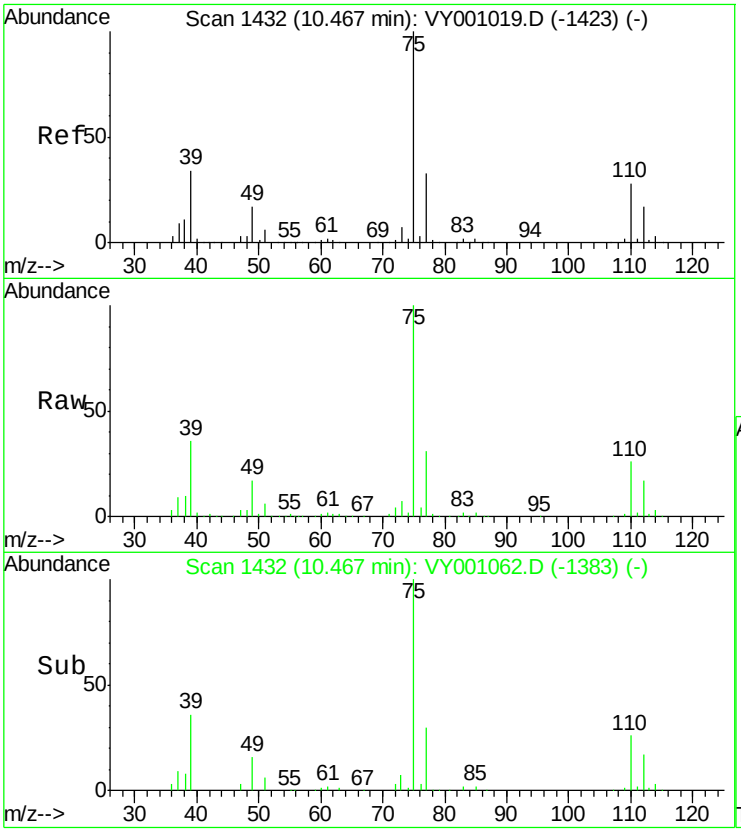


#52
Toluene
Concen: 50.130 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 92 Resp: 534126

Ion	Ratio	Lower	Upper
92	100		
91	174.2	135.7	203.5



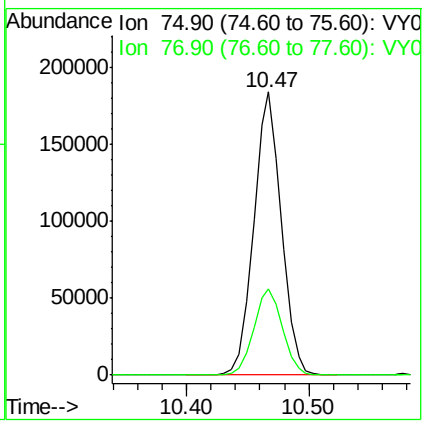


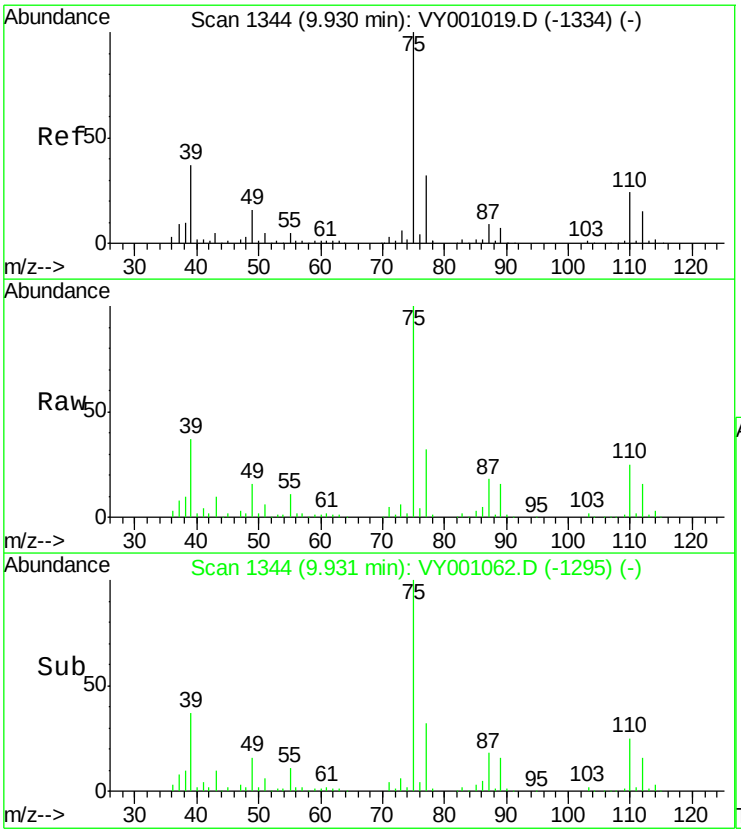
#53
t-1,3-Dichloropropene
Concen: 51.142 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 287816

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.5	39.7

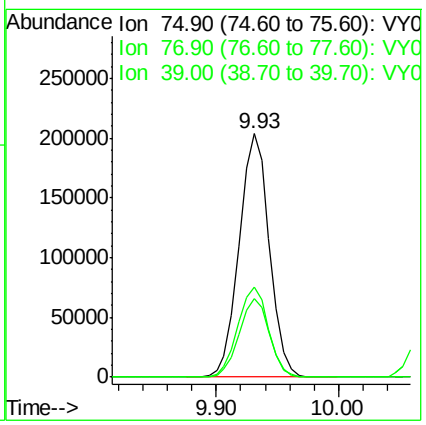


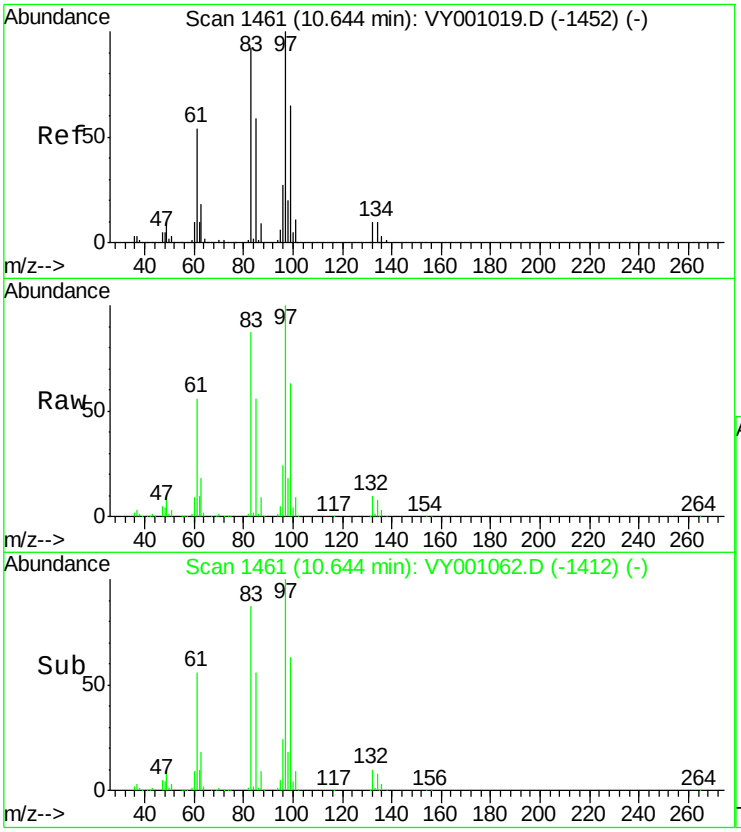


#54
cis-1,3-Dichloropropene
Concen: 51.319 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 75 Resp: 347281

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8
39	36.8	29.5	44.3



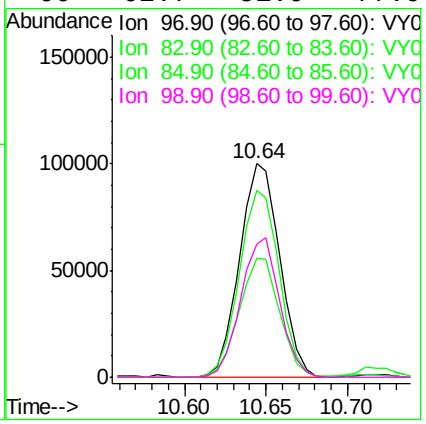


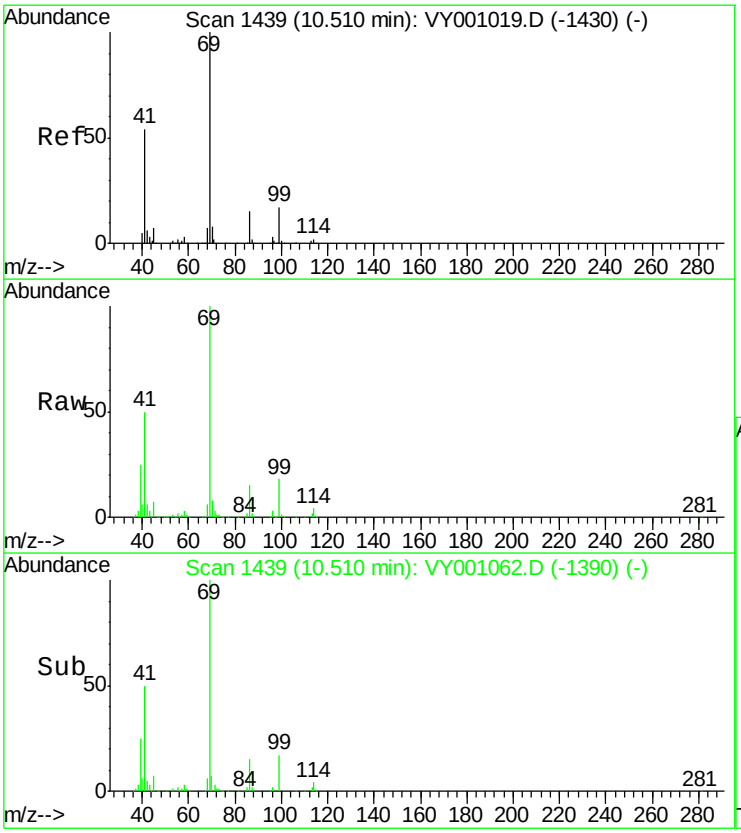
#55
1,1,2-Trichloroethane
Concen: 51.303 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 171458

Ion	Ratio	Lower	Upper
97	100		
83	87.4	73.7	110.5
85	55.8	47.3	70.9
99	62.7	51.9	77.9

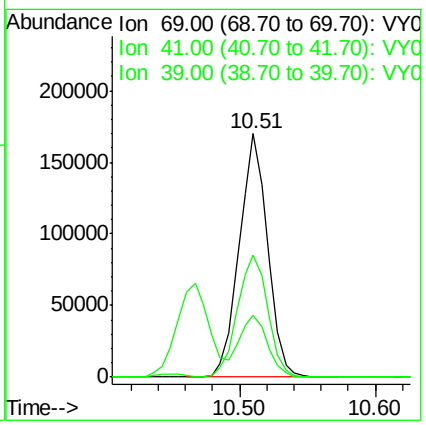


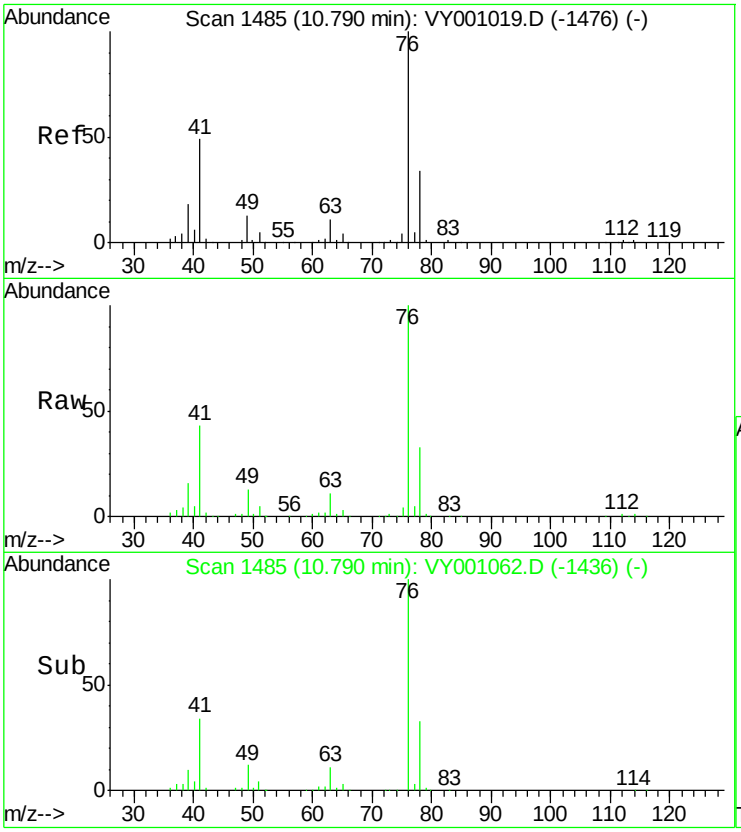


#56
Ethyl methacrylate
Concen: 51.917 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 69 Resp: 246944

Ion	Ratio	Lower	Upper
69	100		
41	53.5	44.7	67.1
39	24.7	22.2	33.4



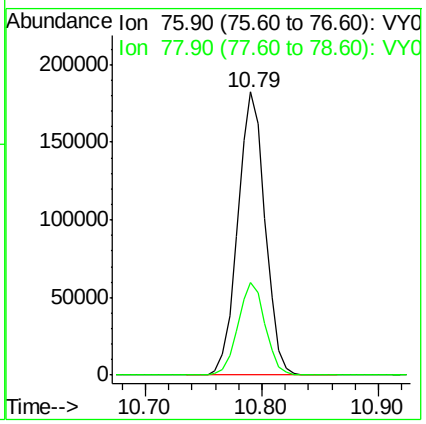


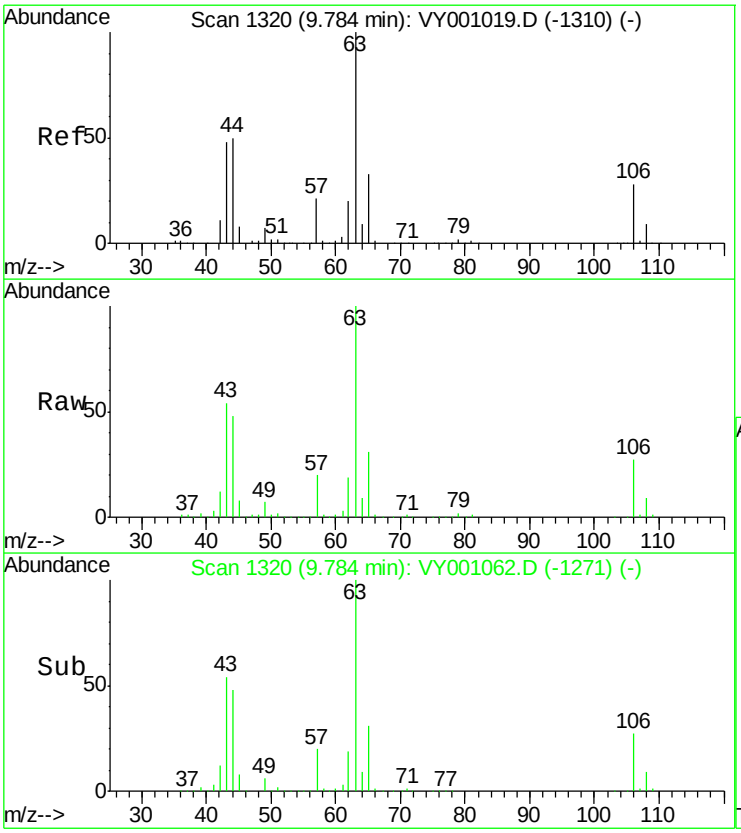
#57
1,3-Dichloropropane
Concen: 50.765 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 297382

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.8

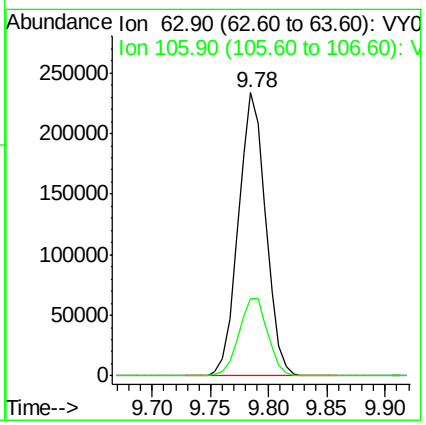


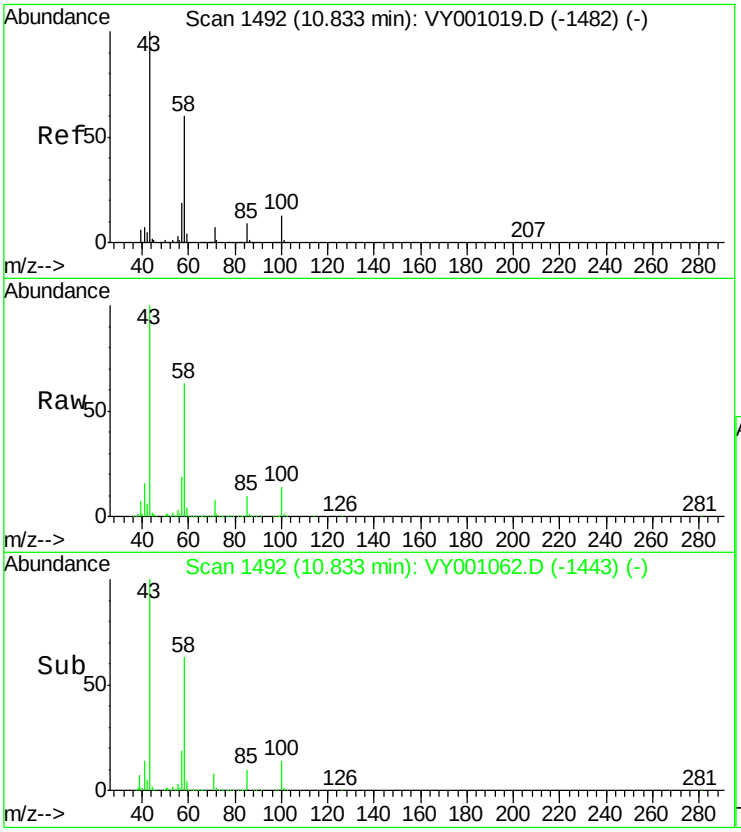


#58
2-Chloroethyl Vinyl ether
Concen: 208.578 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 63 Resp: 383189

Ion	Ratio	Lower	Upper
63	100		
106	28.9	22.7	34.1



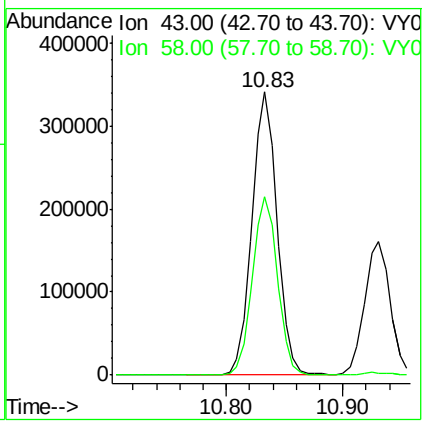


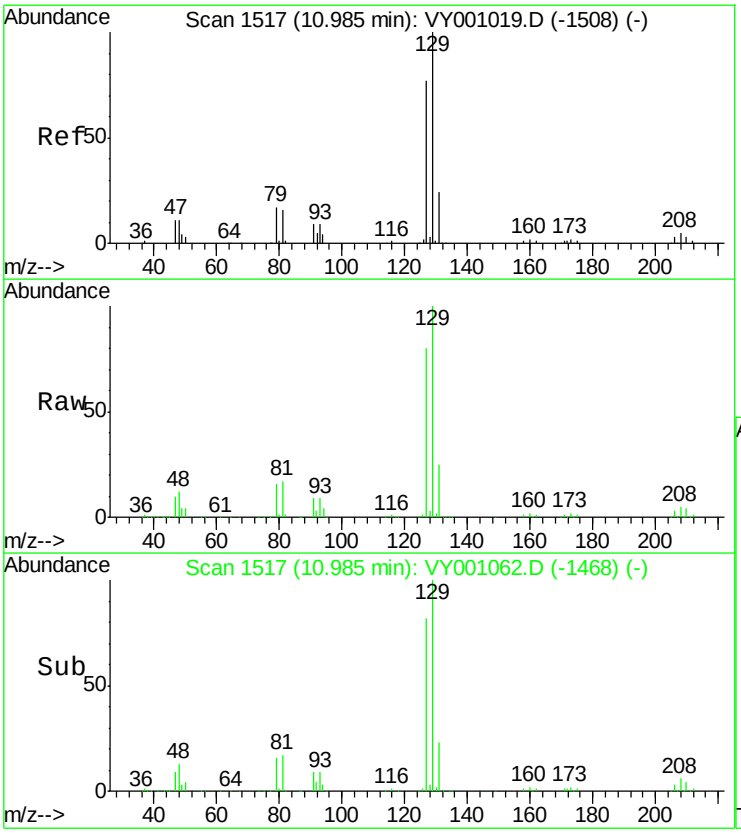
#59
2-Hexanone
Concen: 243.522 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 516560

Ion	Ratio	Lower	Upper
43	100		
58	62.7	30.6	91.6

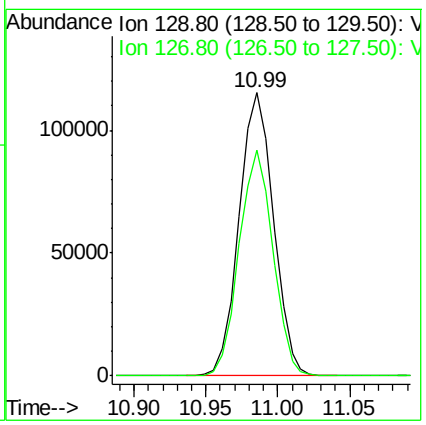


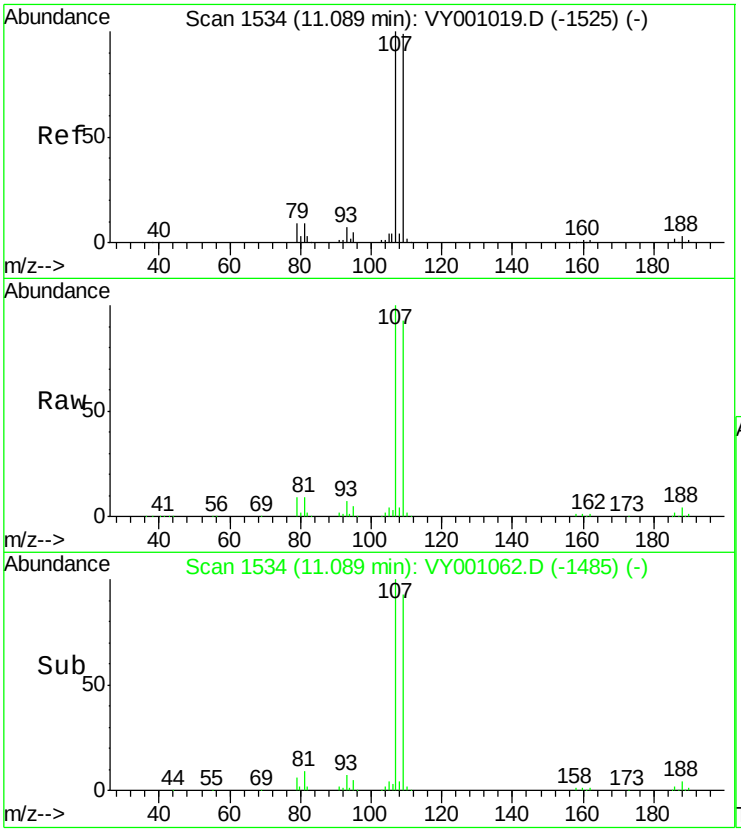


#60
Dibromochloromethane
Concen: 53.354 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:129 Resp: 190468

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.1	117.3



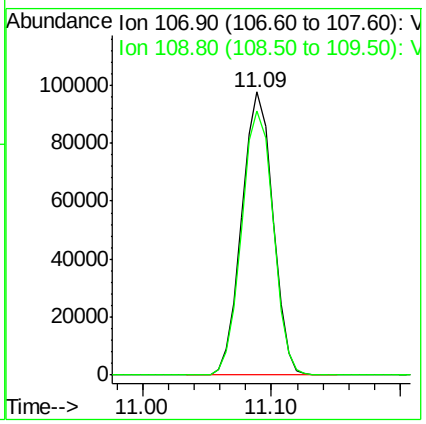


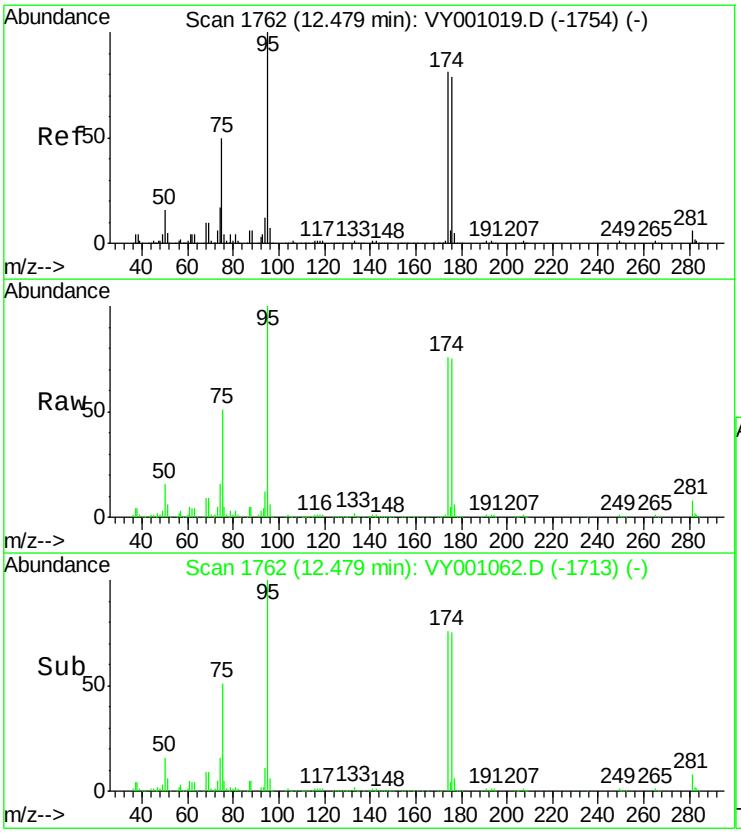
#61
1,2-Dibromoethane
Concen: 50.929 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 162764

Ion	Ratio	Lower	Upper
107	100		
109	95.0	74.8	112.2

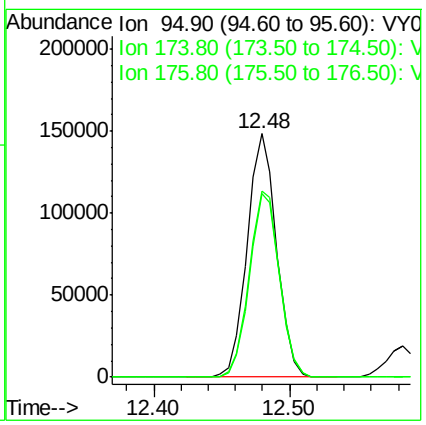


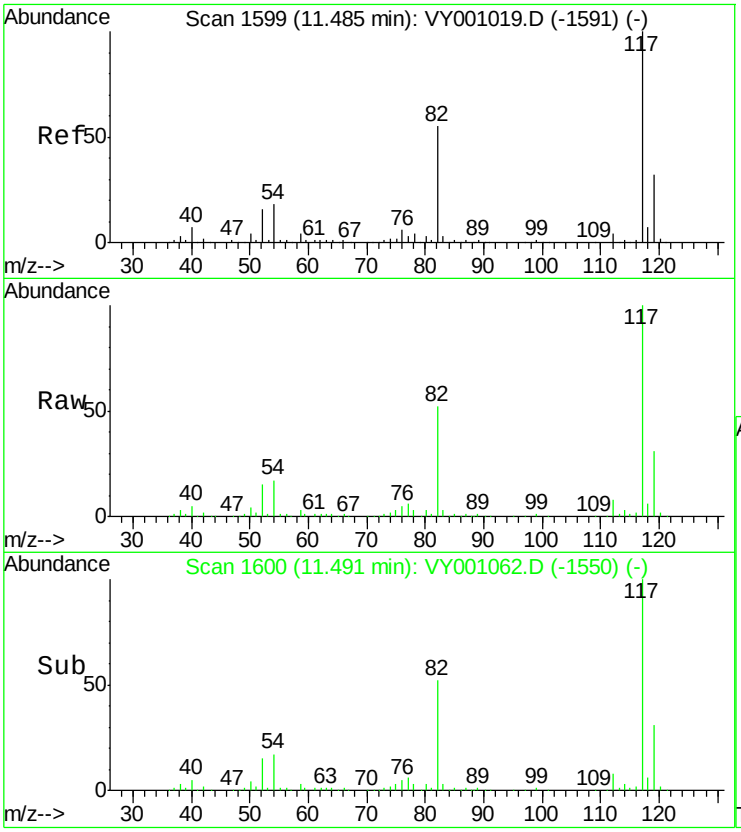


#62
4-Bromofluorobenzene
Concen: 44.290 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 95 Resp: 224140

Ion	Ratio	Lower	Upper
95	100		
174	79.3	0.0	156.4
176	77.1	0.0	155.0



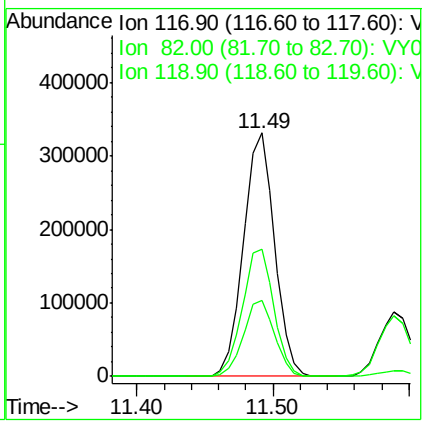


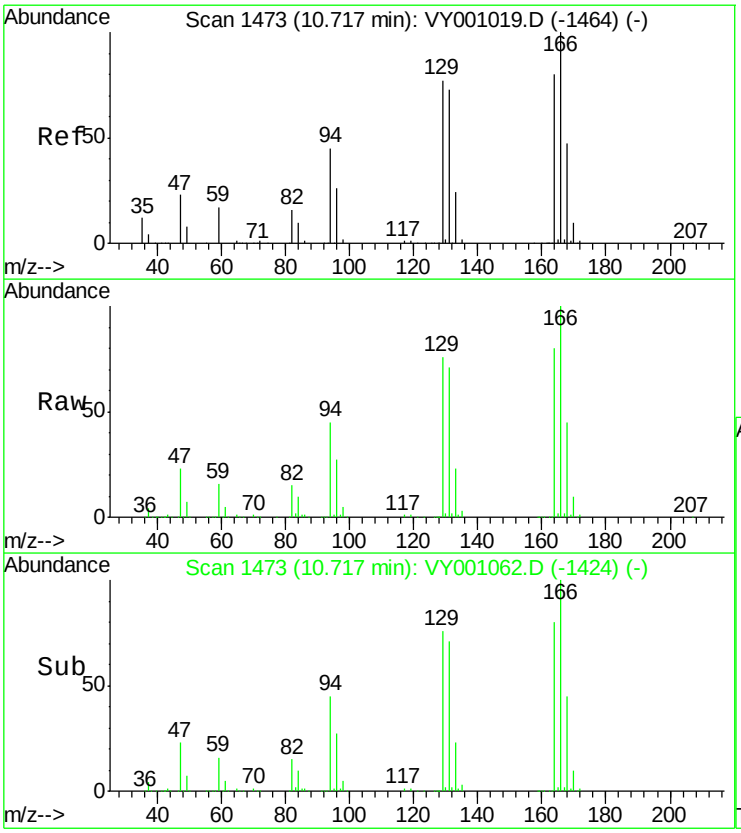
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 530095

Ion	Ratio	Lower	Upper
117	100		
82	52.0	43.8	65.8
119	31.2	25.8	38.6

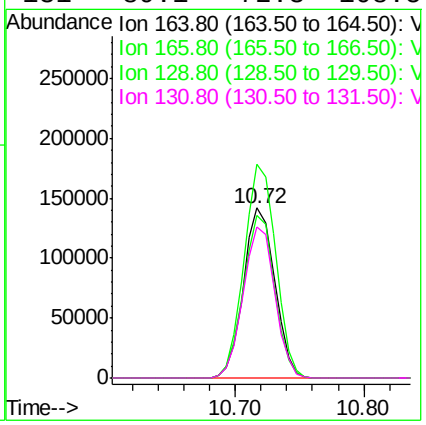


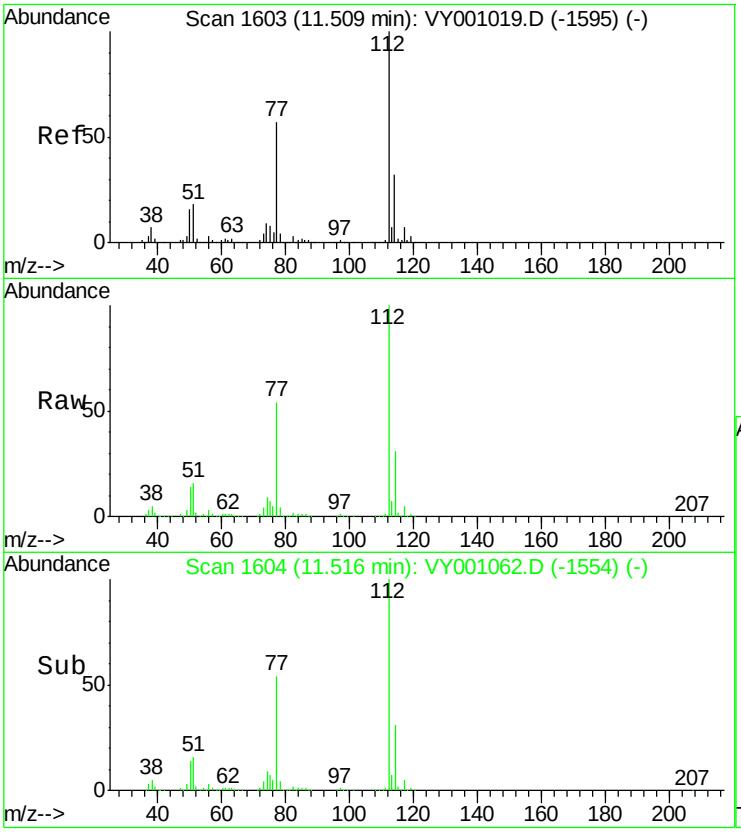


#64
Tetrachloroethene
Concen: 51.659 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:164 Resp: 236936

Ion	Ratio	Lower	Upper
164	100		
166	125.6	99.7	149.5
129	95.5	76.9	115.3
131	89.1	72.3	108.5



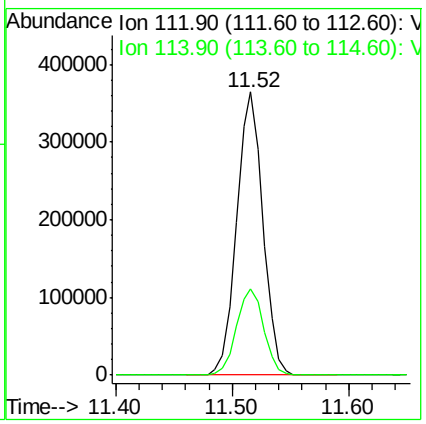


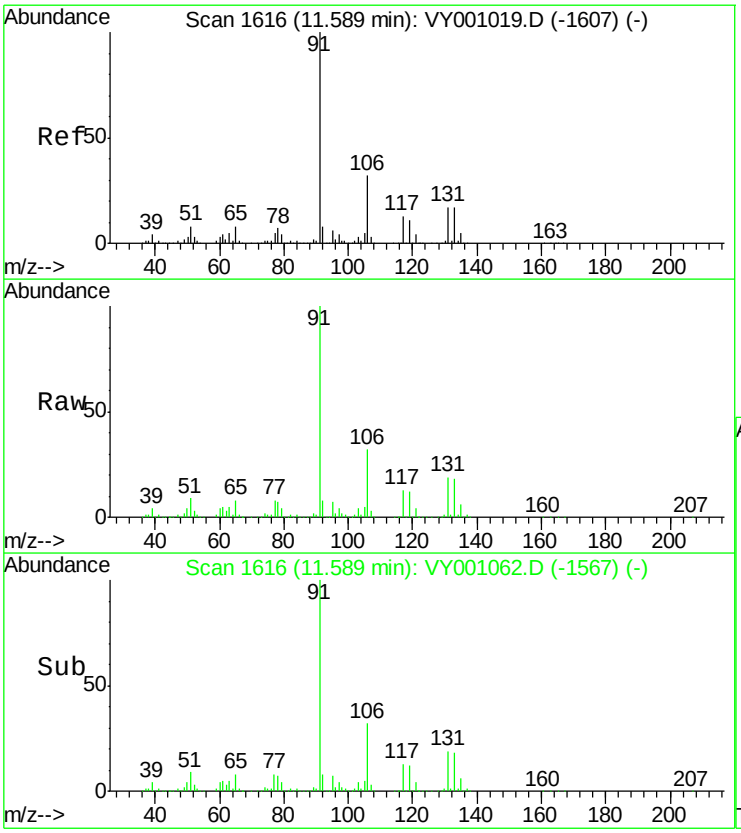
#65
Chlorobenzene
Concen: 51.884 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 570507

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.4	38.2

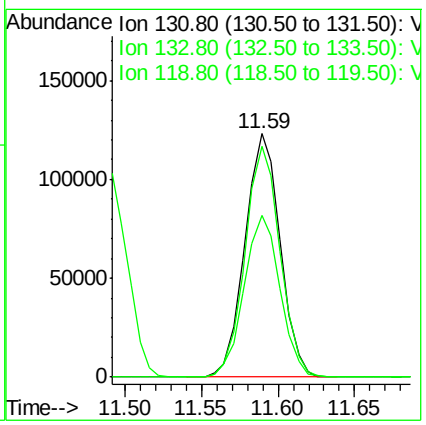


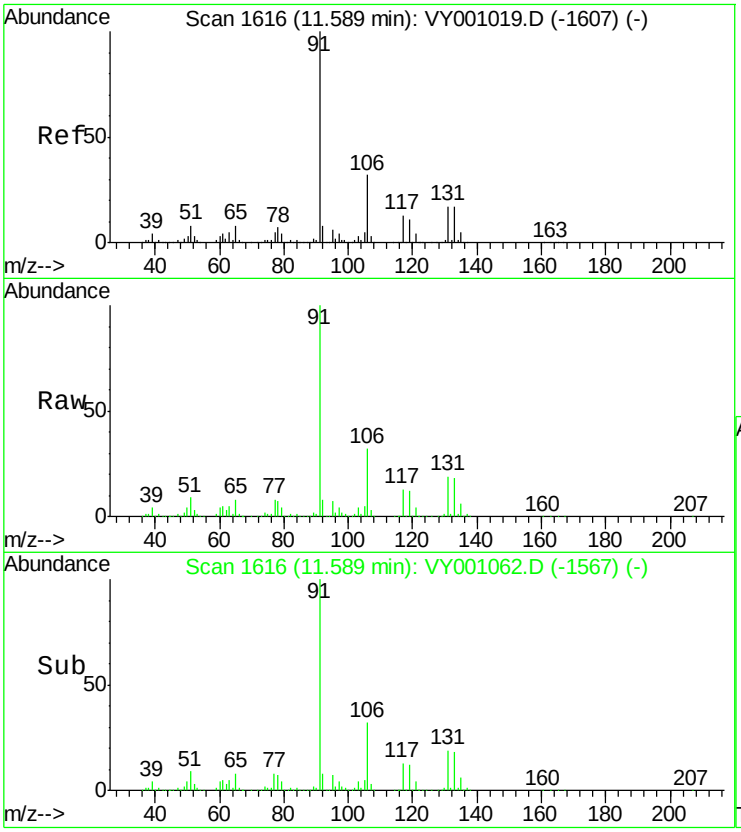


#66
1,1,1,2-Tetrachloroethane
Concen: 54.297 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:131 Resp: 197026

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.1	144.4
119	67.8	34.0	101.8



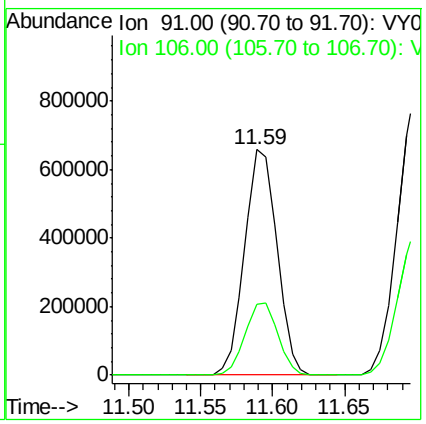


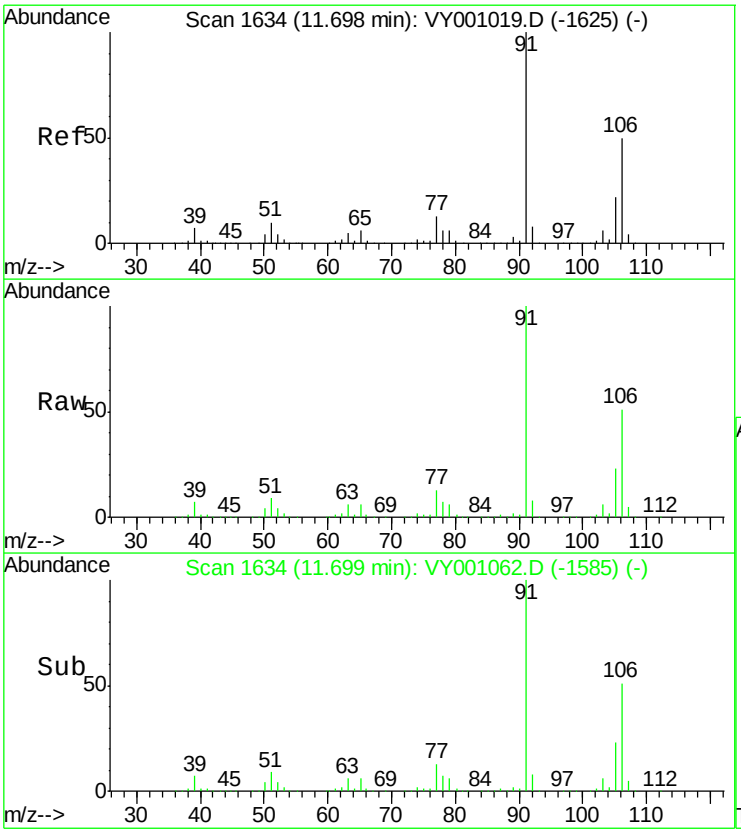
#67
Ethyl Benzene
Concen: 51.811 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1024709

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.3	37.9

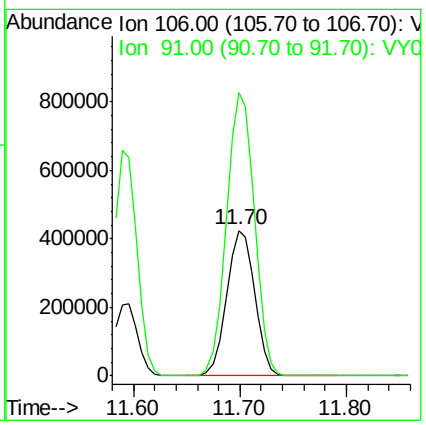


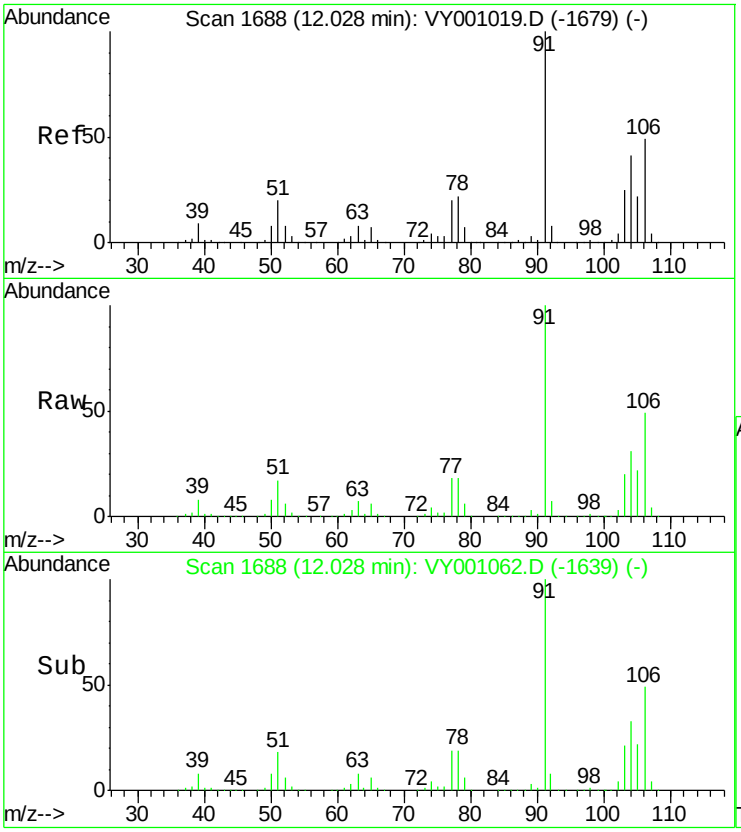


#68
m/p-Xylenes
Concen: 104.292 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:106 Resp: 783190

Ion	Ratio	Lower	Upper
106	100		
91	194.0	156.4	234.6



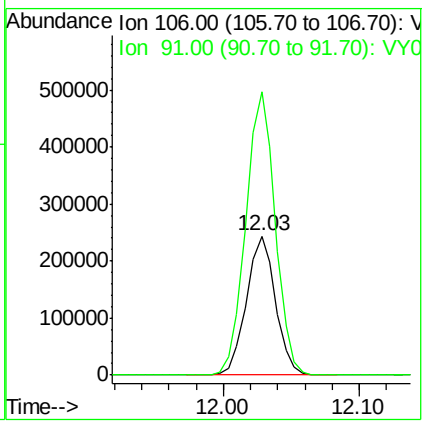


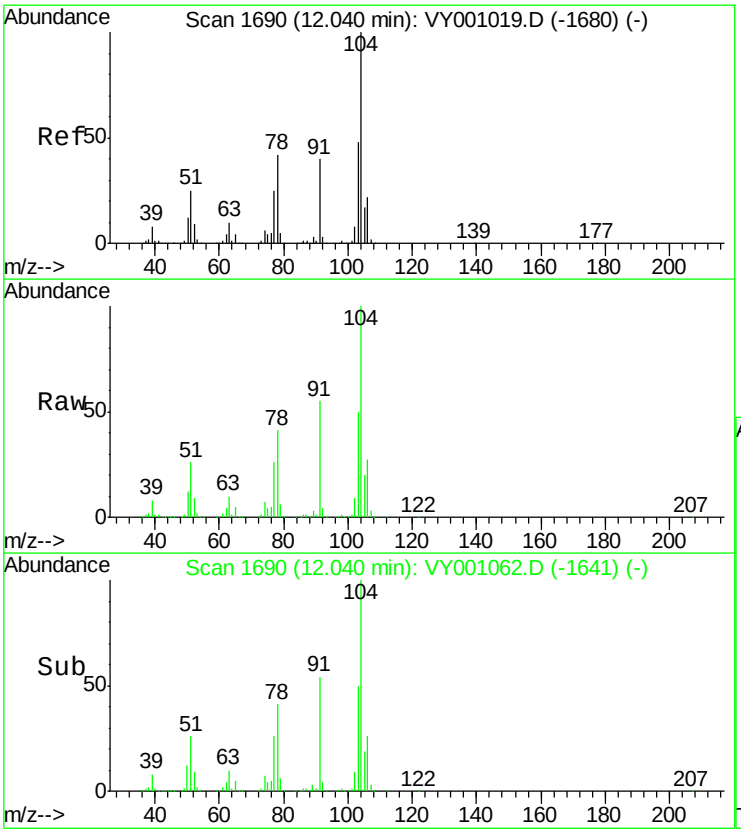
#69
o-Xylene
Concen: 51.553 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 364209

Ion	Ratio	Lower	Upper
106	100		
91	207.0	103.0	309.0

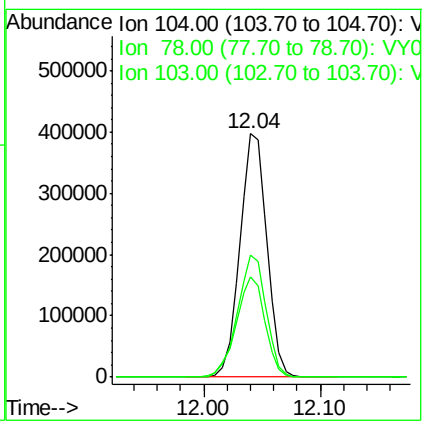


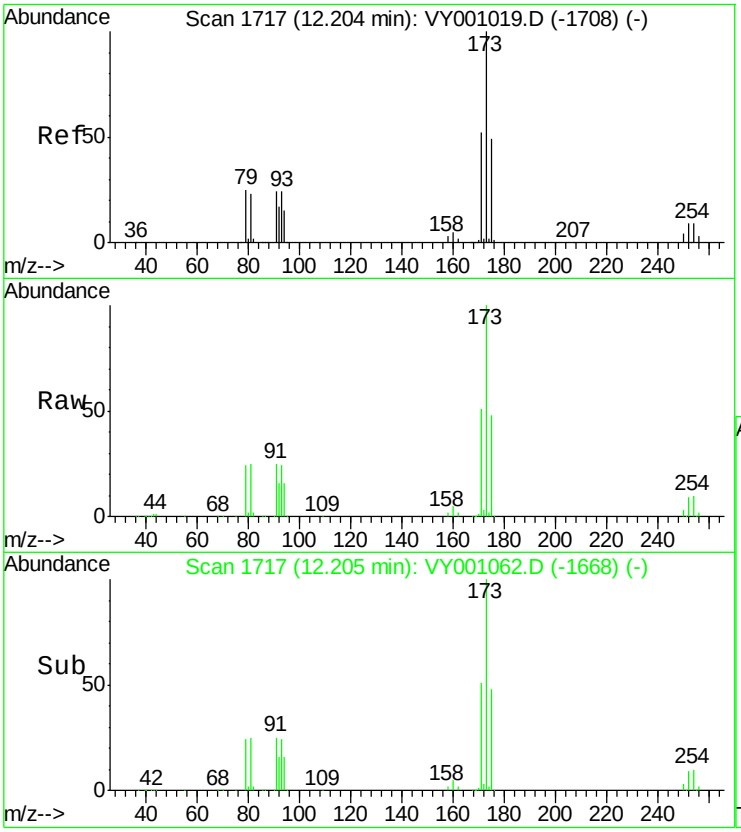


#70
Styrene
Concen: 53.395 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:104 Resp: 641416

Ion	Ratio	Lower	Upper
104	100		
78	44.1	36.6	54.8
103	52.9	42.6	64.0



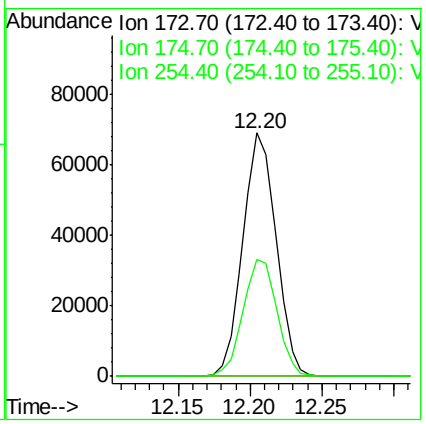


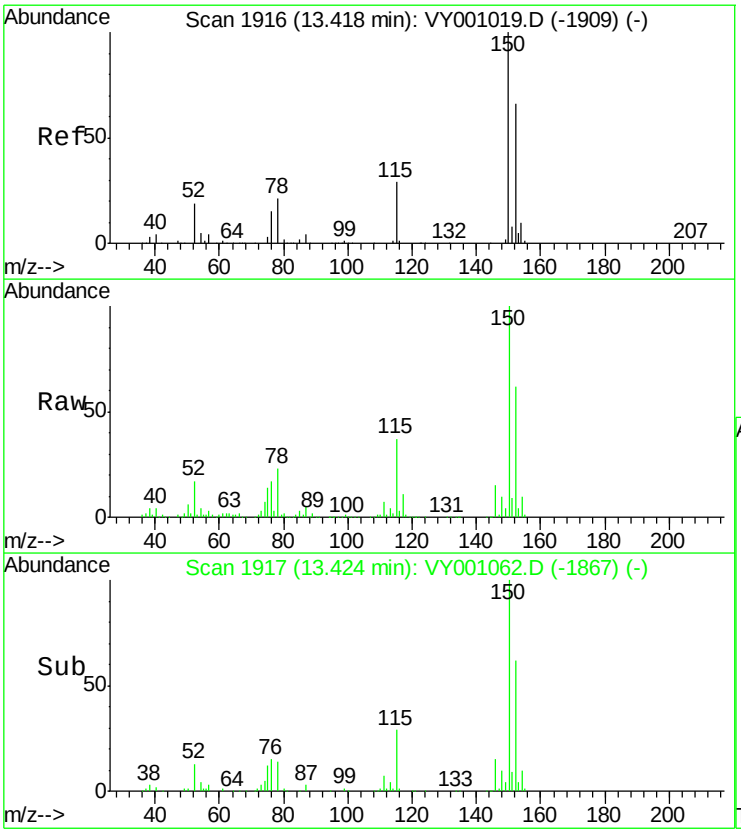
#71
Bromoform
Concen: 54.524 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 110166

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.5	73.5
254	0.1	0.0	0.0#

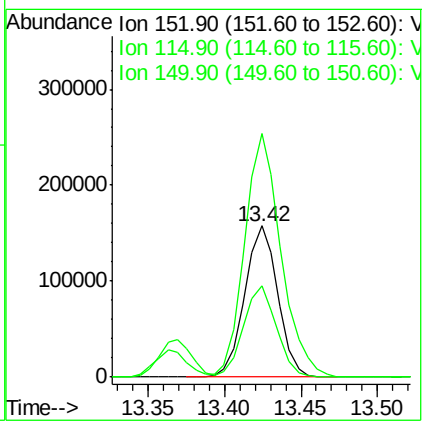


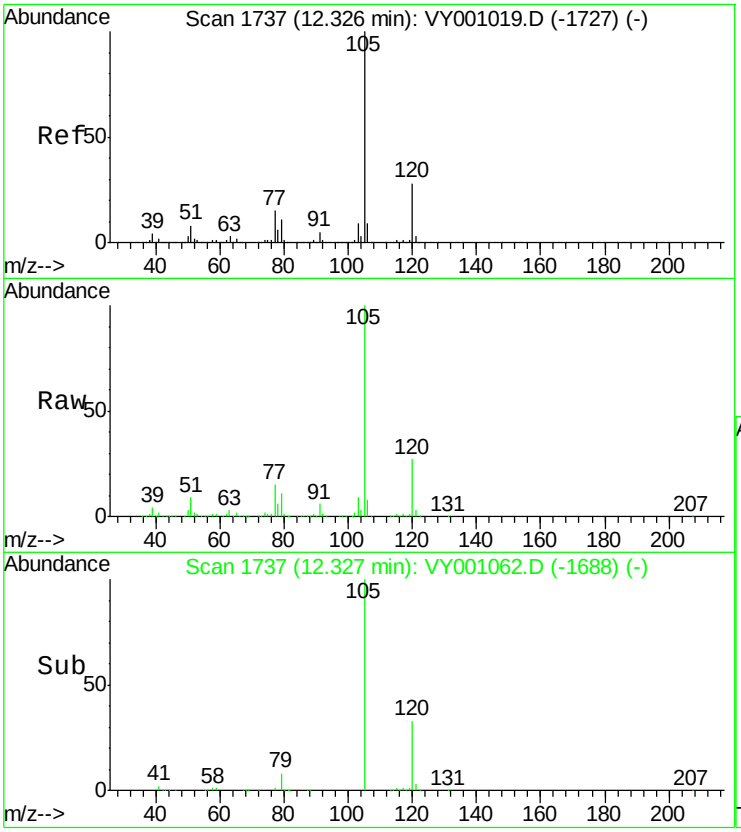


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:152 Resp: 236503

Ion	Ratio	Lower	Upper
152	100		
115	60.1	29.8	89.3
150	176.7	0.0	352.6



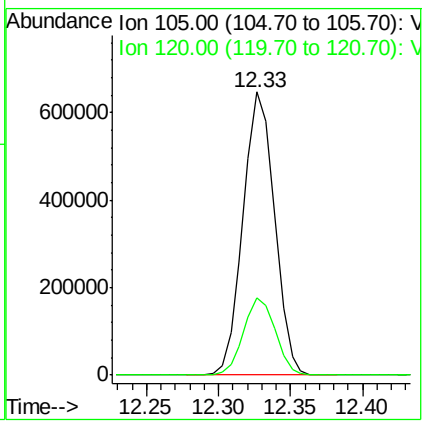


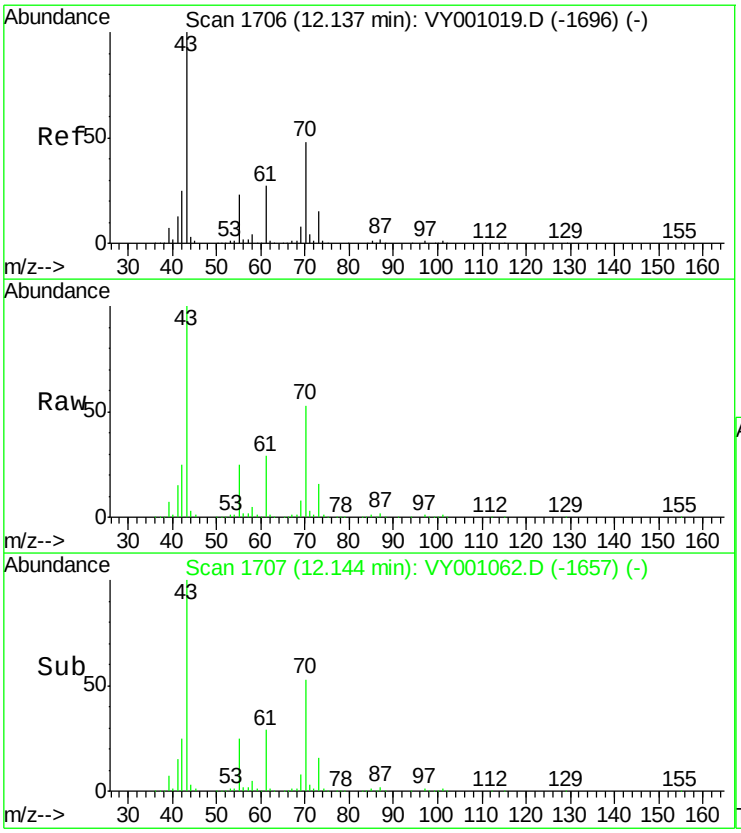
#73
Isopropylbenzene
Concen: 53.506 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 979246

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

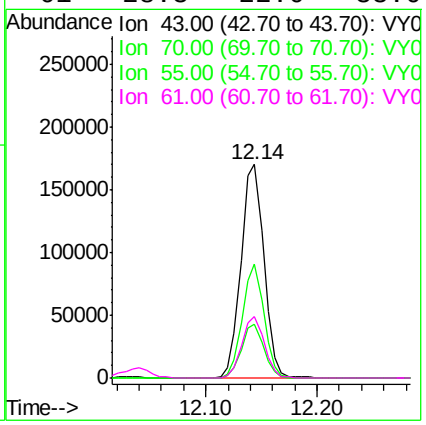


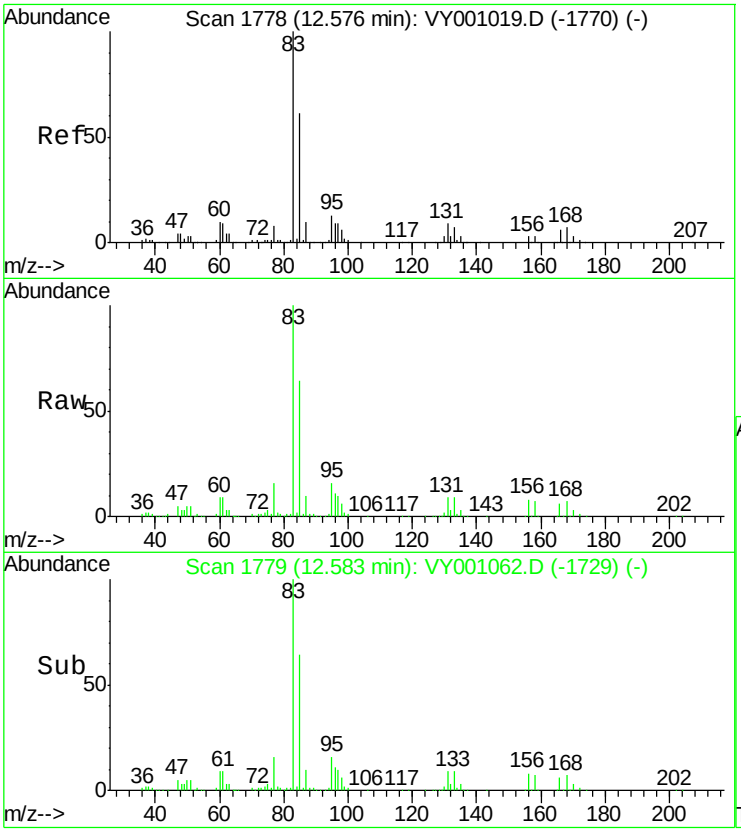


#74
N-amyl acetate
Concen: 50.764 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 43 Resp: 244076

Ion	Ratio	Lower	Upper
43	100		
70	50.4	39.0	58.6
55	24.7	19.5	29.3
61	28.3	22.0	33.0



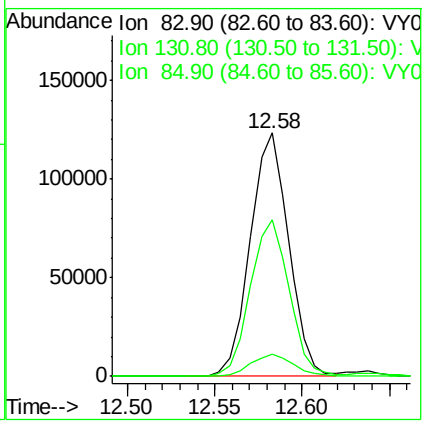


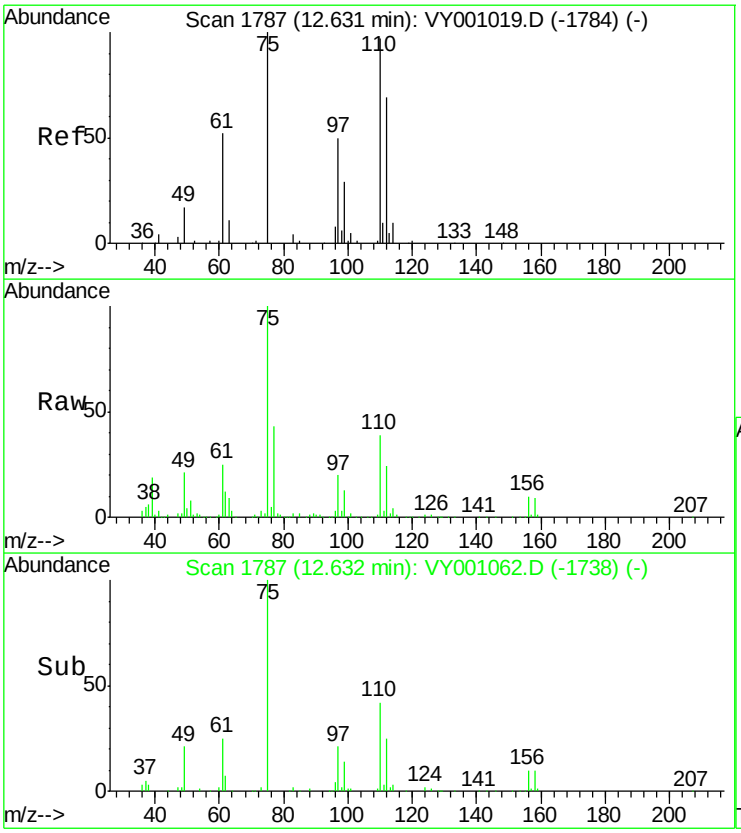
#75
1,1,2,2-Tetrachloroethane
Concen: 52.408 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 188955

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.9	32.1	96.5

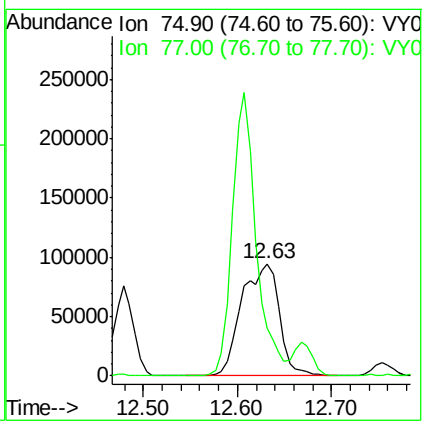


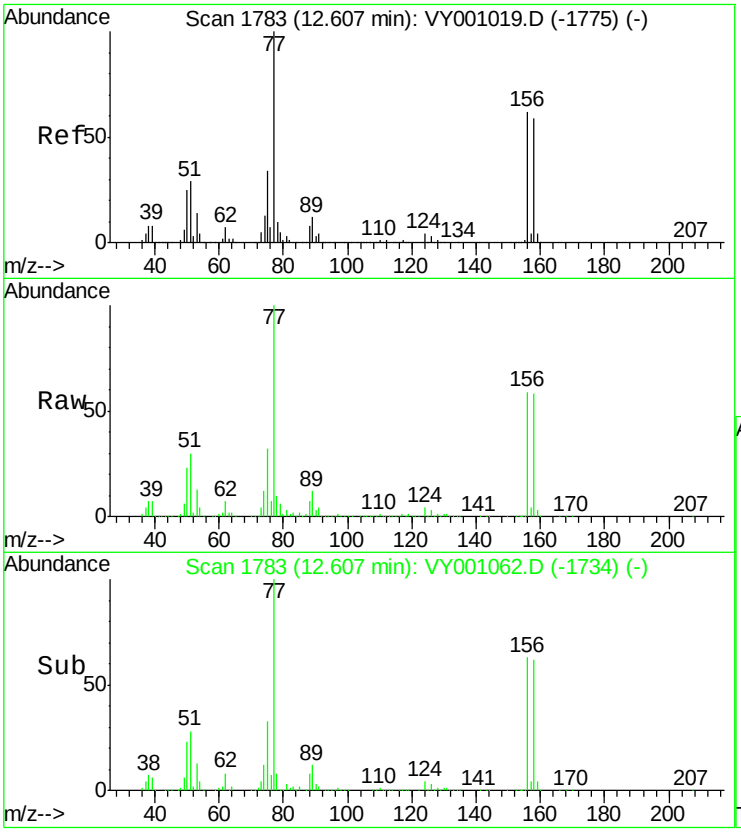


#76
1,2,3-Trichloropropane
Concen: 90.244 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 75 Resp: 263116

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



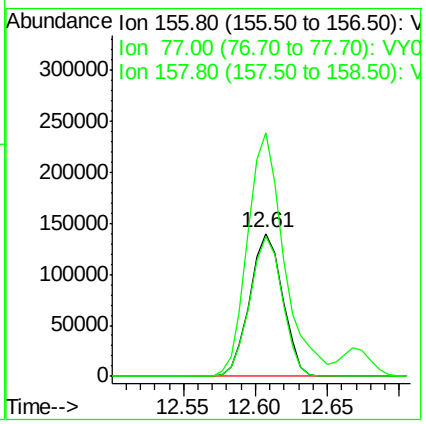


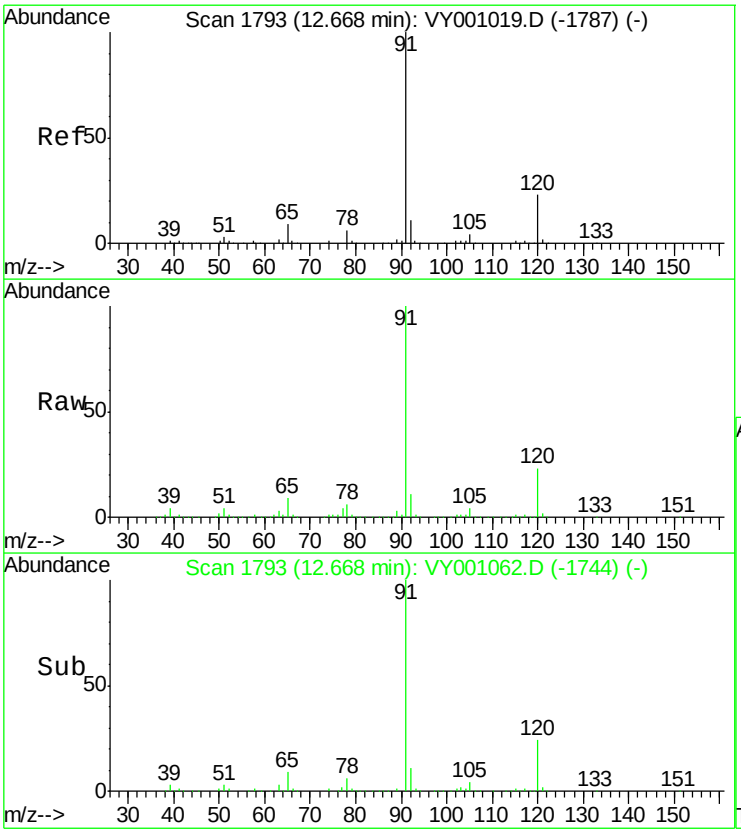
#77
Bromobenzene
Concen: 53.687 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 220984

Ion	Ratio	Lower	Upper
156	100		
77	189.5	98.0	294.1
158	96.8	48.5	145.6

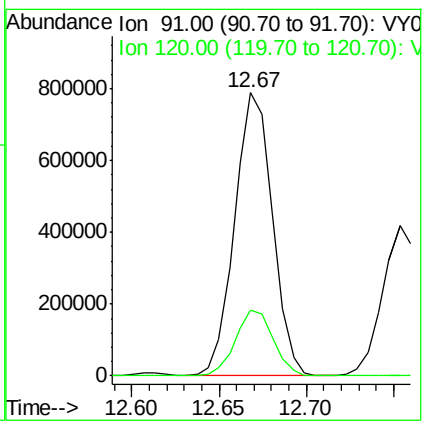


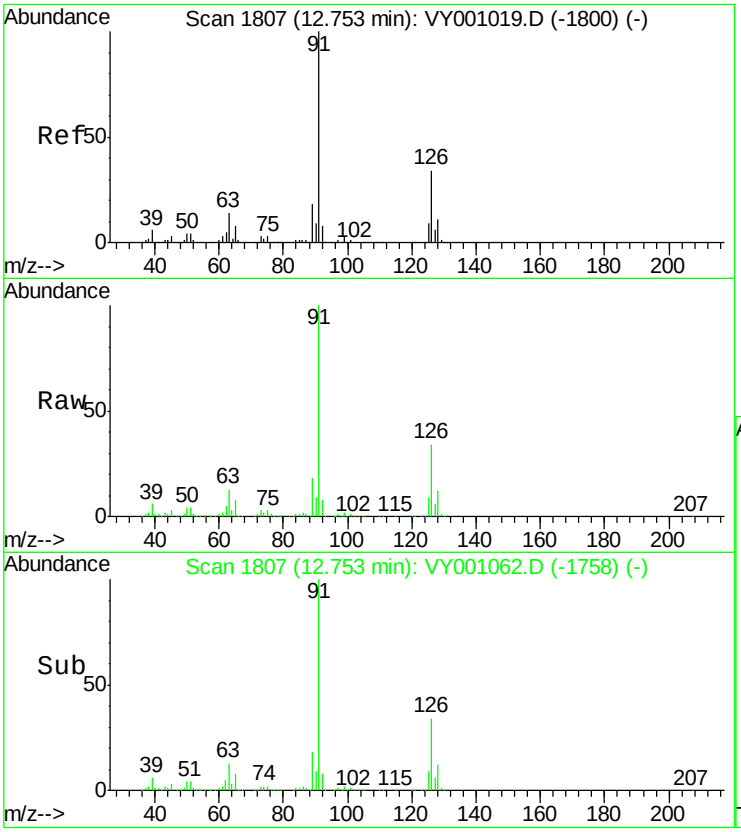


#78
n-propylbenzene
Concen: 53.081 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 91 Resp: 1183738

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.4	34.2



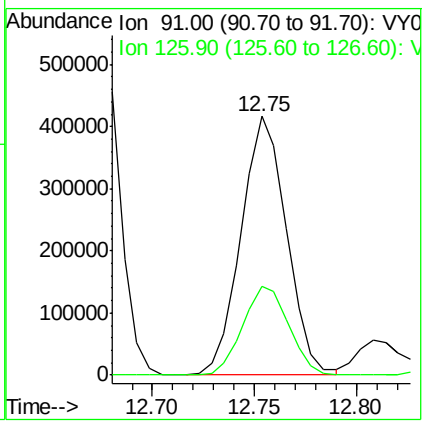


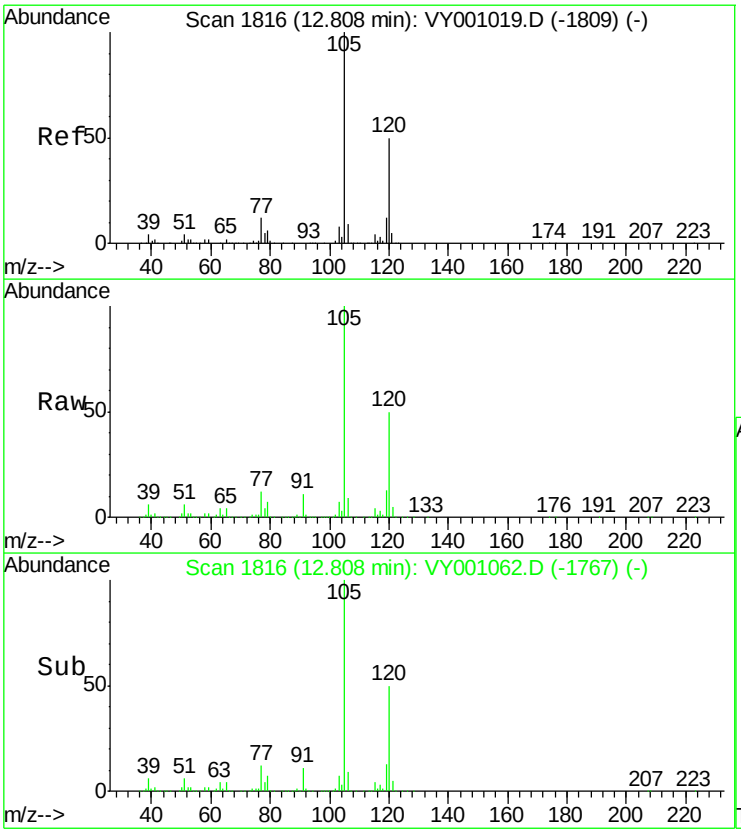
#79
2-Chlorotoluene
Concen: 52.557 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 647263

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	51.7

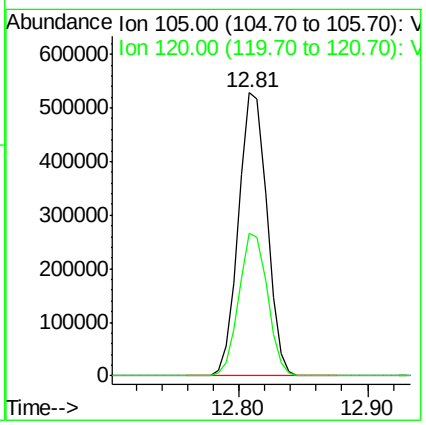


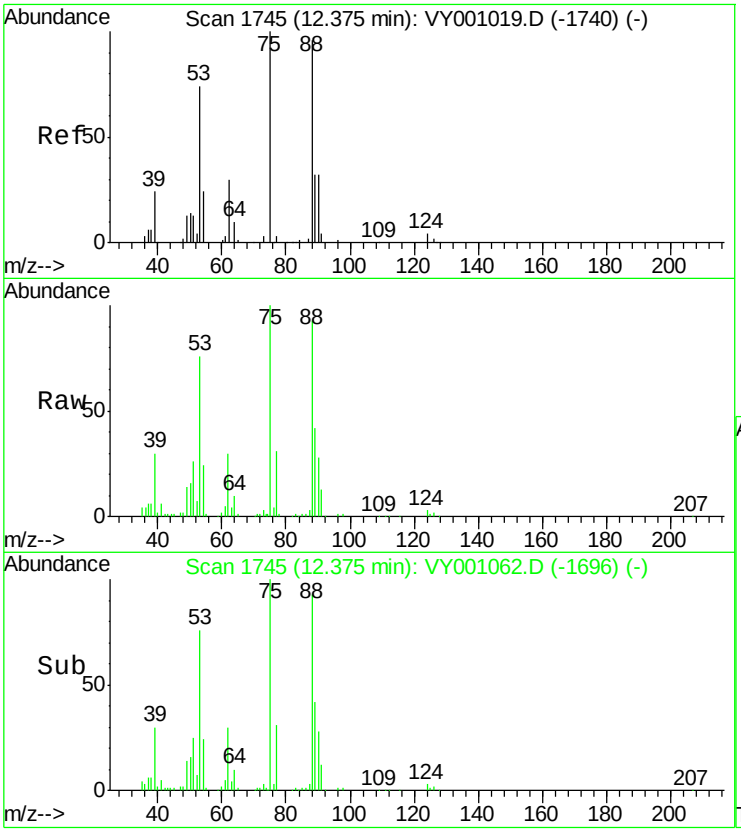


#80
1,3,5-Trimethylbenzene
Concen: 53.736 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:105 Resp: 806135

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.1	75.4



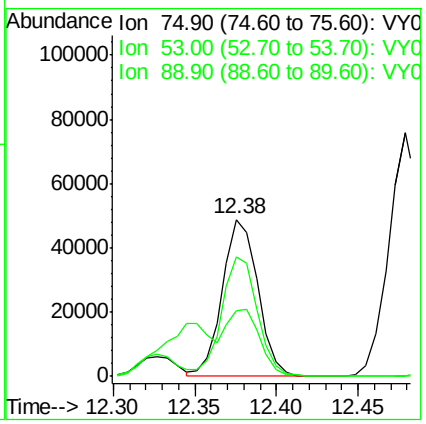


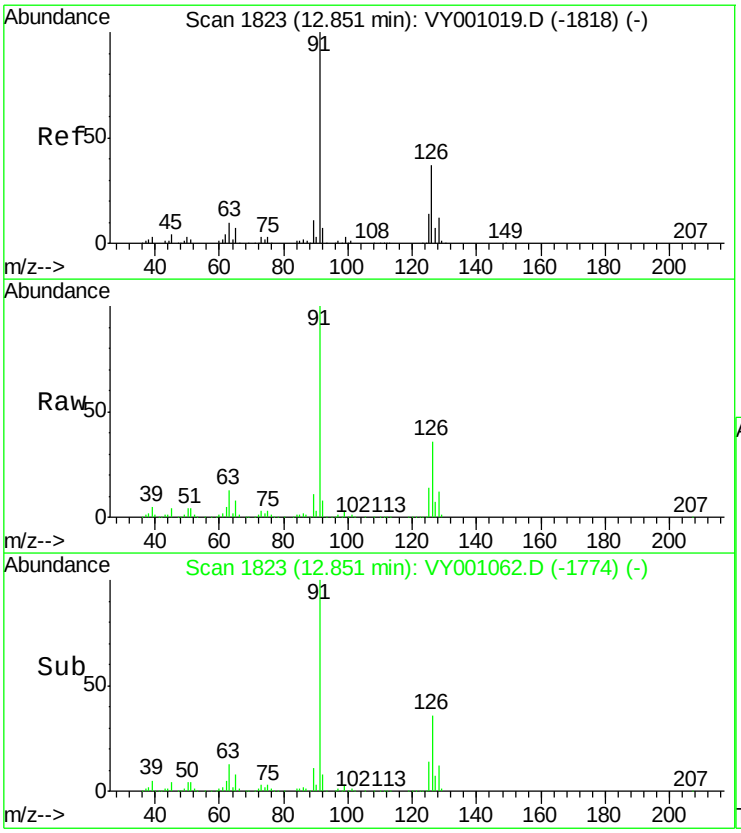
#81
trans-1,4-Dichloro-2-butene
Concen: 54.416 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 74389

Ion	Ratio	Lower	Upper
75	100		
53	76.5	60.6	91.0
89	40.4	35.4	53.0

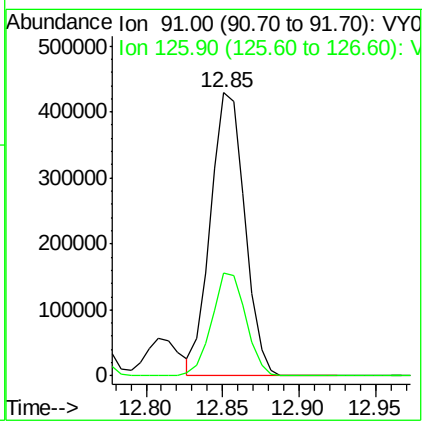


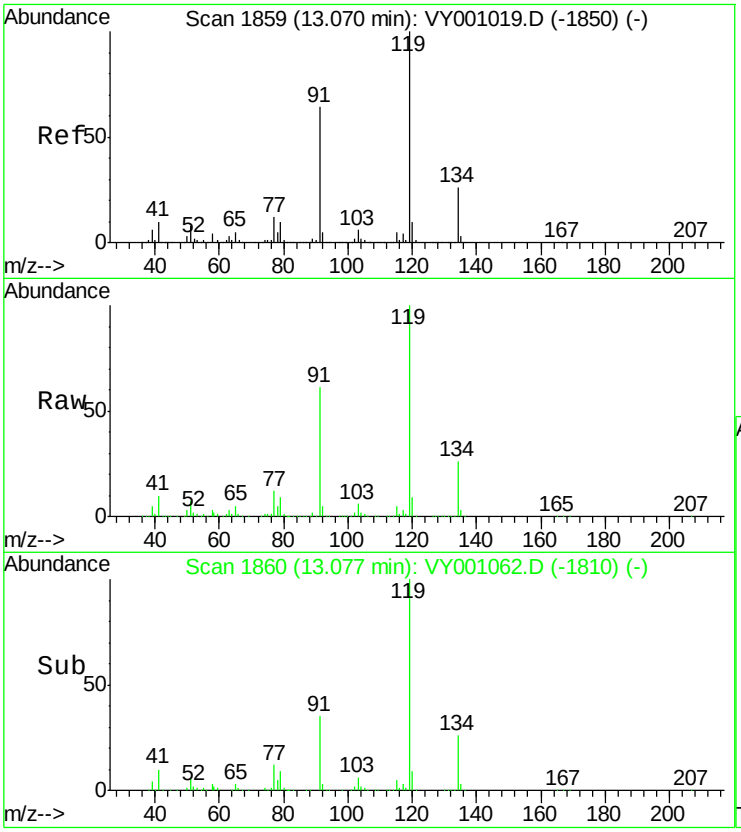


#82
4-Chlorotoluene
Concen: 52.138 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 91 Resp: 666934

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.6	52.8



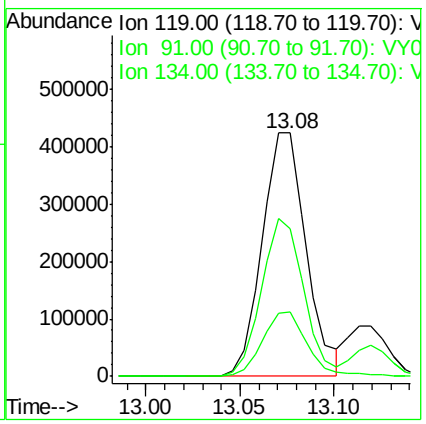


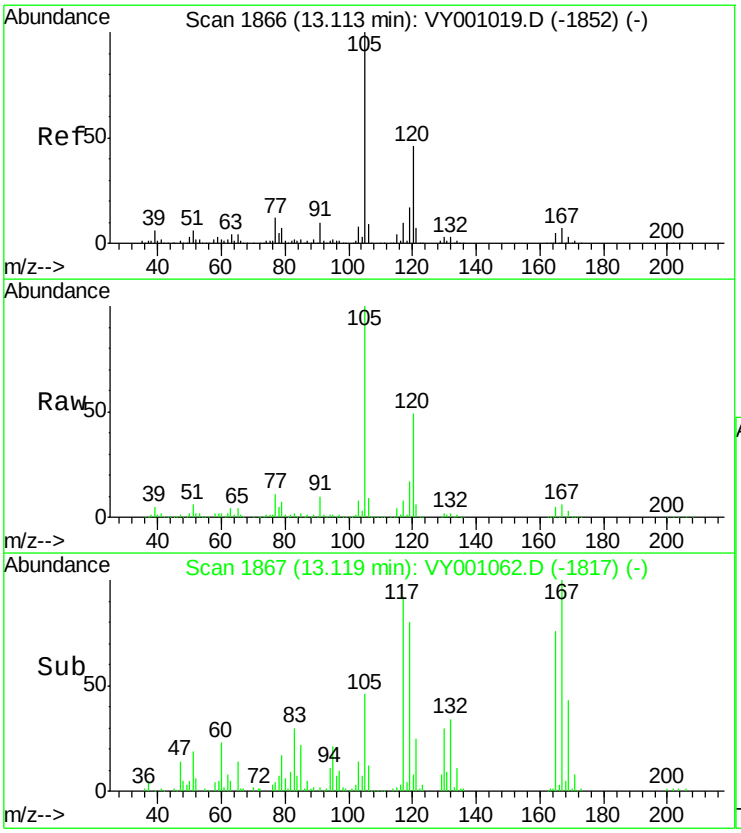
#83
tert-Butylbenzene
Concen: 54.666 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 688411

Ion	Ratio	Lower	Upper
119	100		
91	62.1	31.9	95.7
134	26.7	13.6	40.7

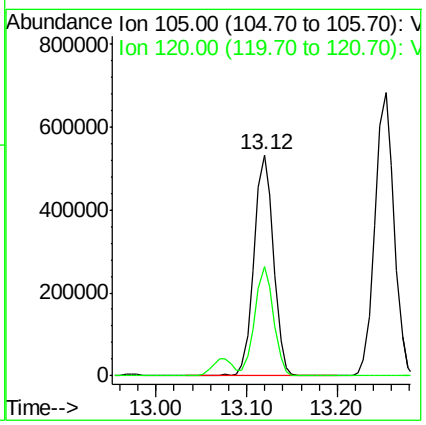


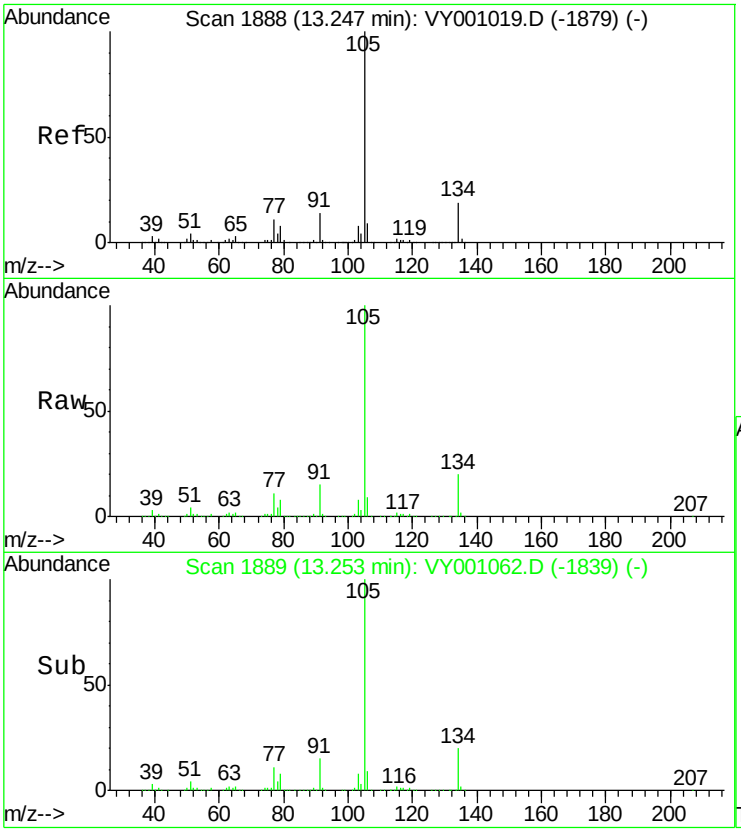


#84
1,2,4-Trimethylbenzene
Concen: 52.613 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:105 Resp: 793148

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.4	70.2



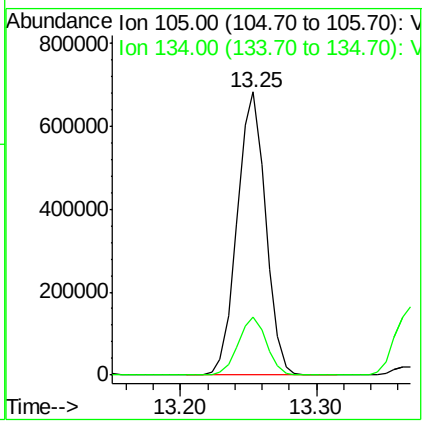


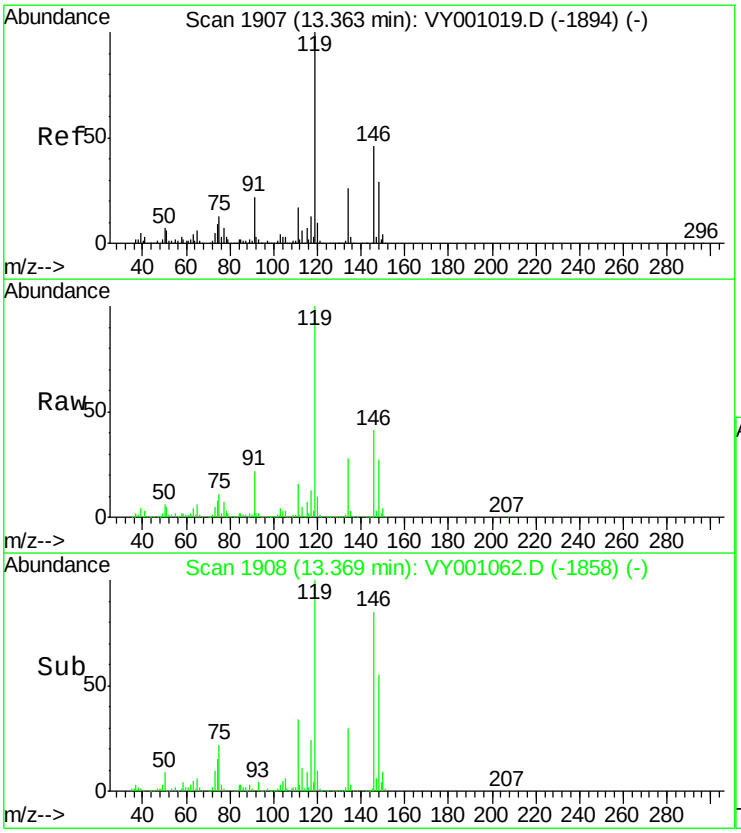
#85
sec-Butylbenzene
Concen: 53.510 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 993421

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.0	30.0

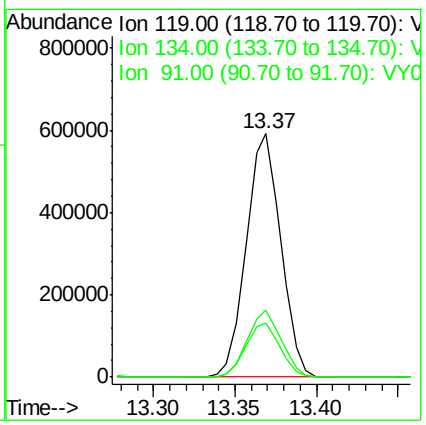


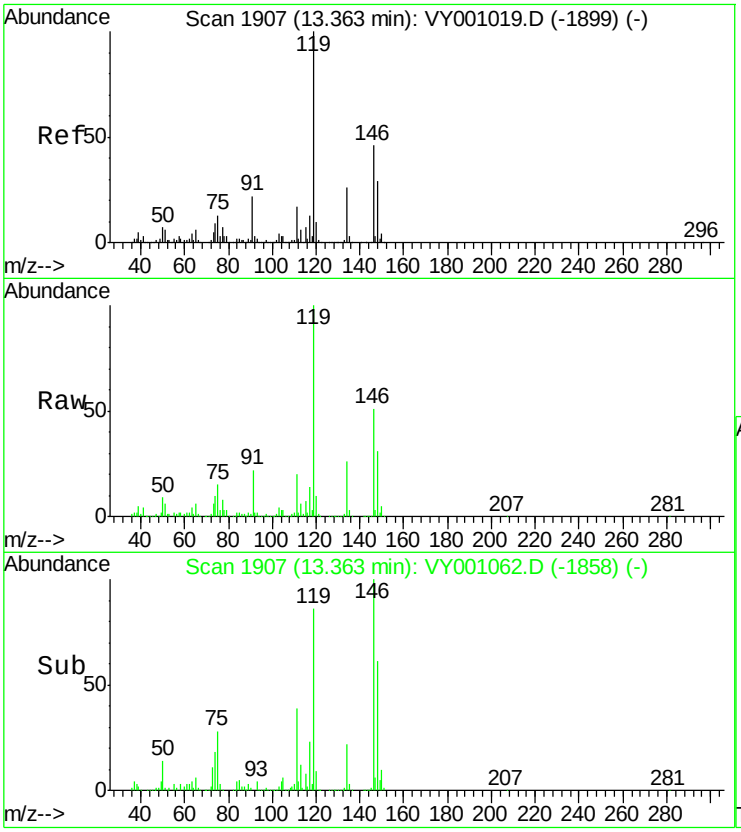


#86
p-Isopropyltoluene
Concen: 54.255 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:119 Resp: 871558

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.7
91	22.0	11.4	34.1



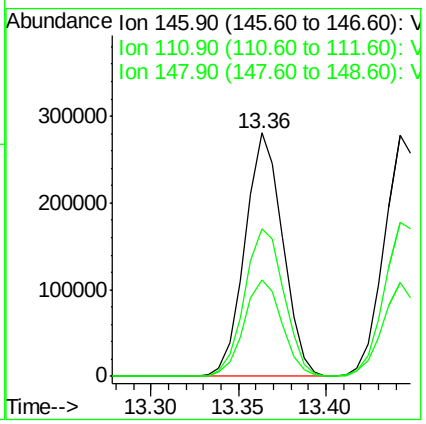


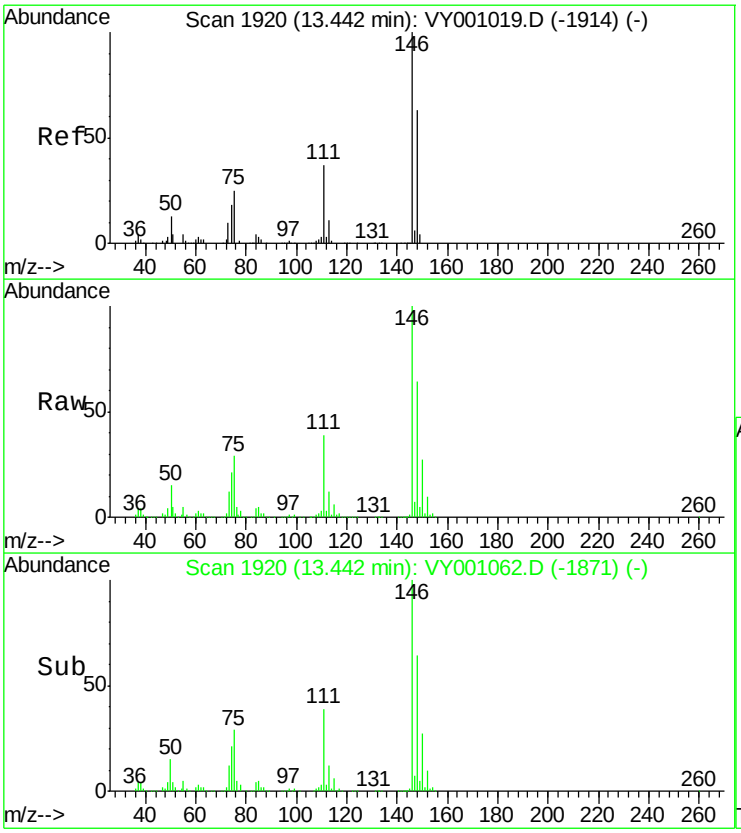
#87
1,3-Dichlorobenzene
Concen: 53.329 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 421586

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.7	59.0
148	63.4	31.9	95.5

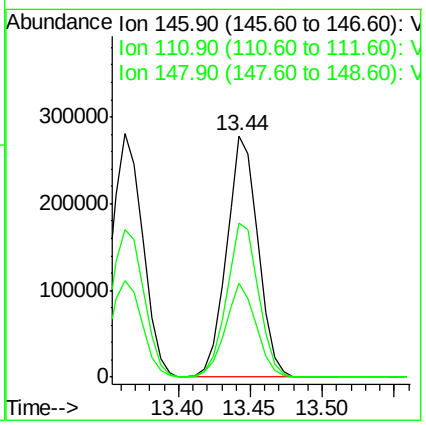


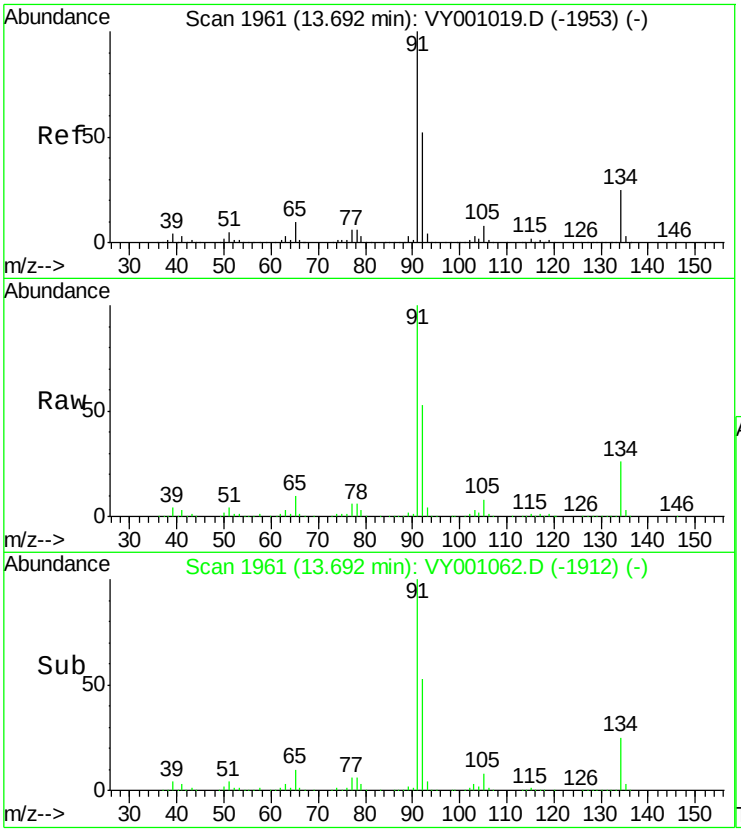


#88
1,4-Dichlorobenzene
Concen: 53.113 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:146 Resp: 423561

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	64.8	31.8	95.3



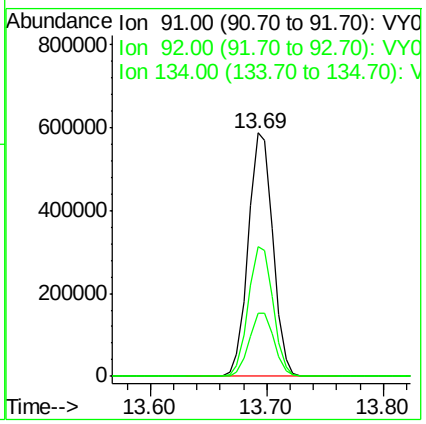


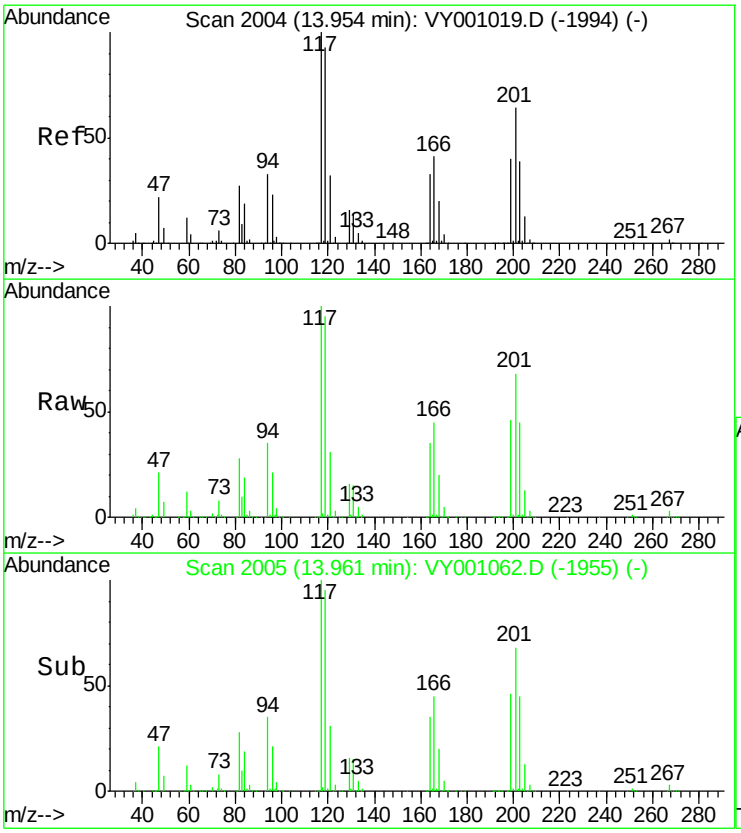
#89
n-Butylbenzene
Concen: 53.626 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 866716

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.7
134	26.3	12.7	38.0

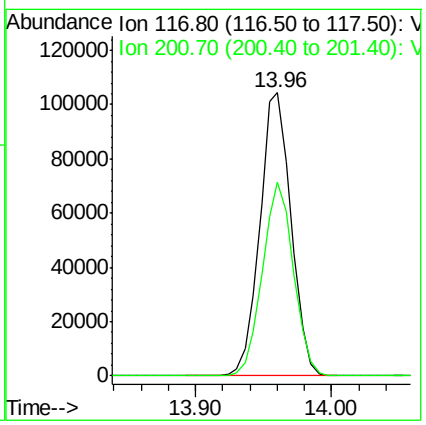


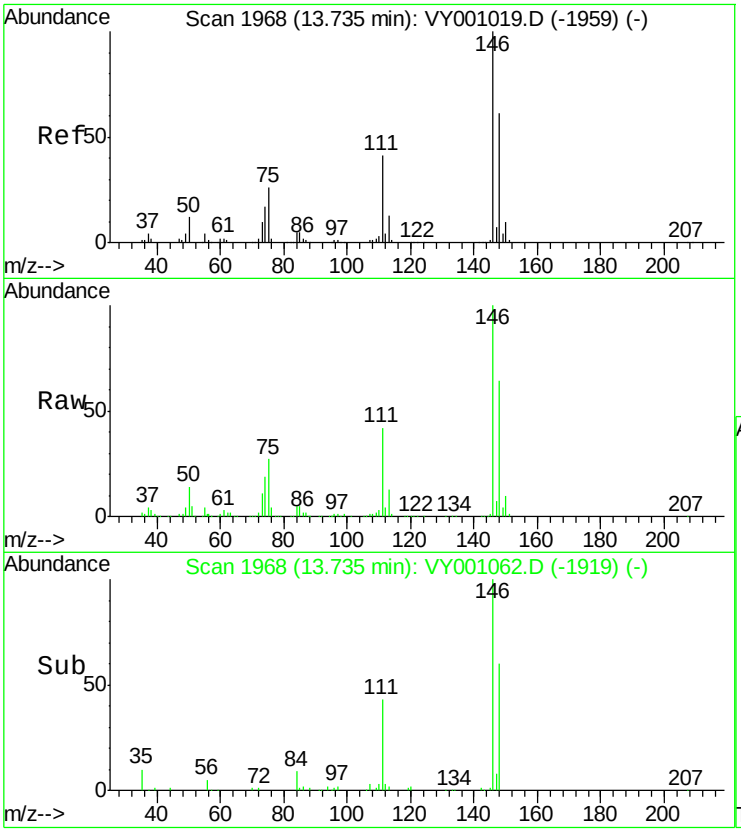


#90
Hexachloroethane
Concen: 55.489 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:117 Resp: 167940

Ion	Ratio	Lower	Upper
117	100		
201	67.6	33.7	101.1



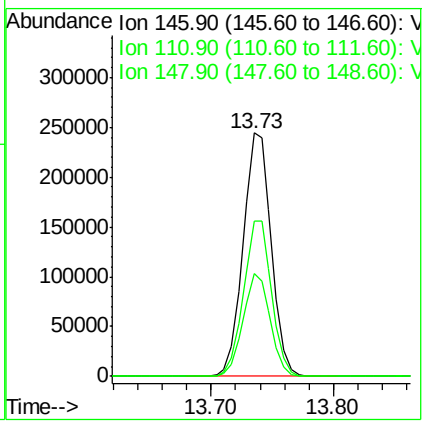


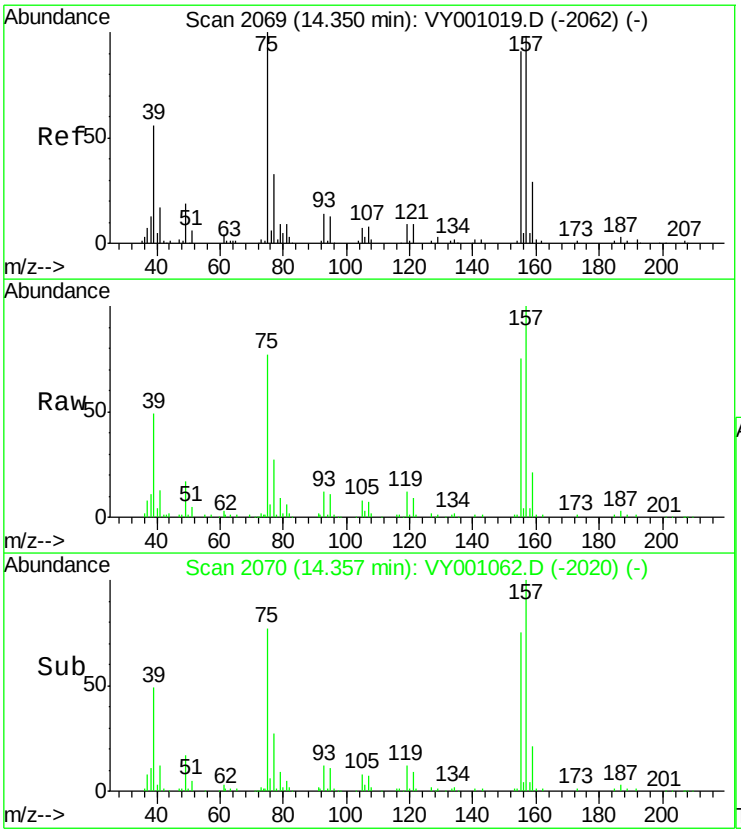
#91
1,2-Dichlorobenzene
Concen: 53.201 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 387961

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.6	61.9
148	63.9	31.6	94.7

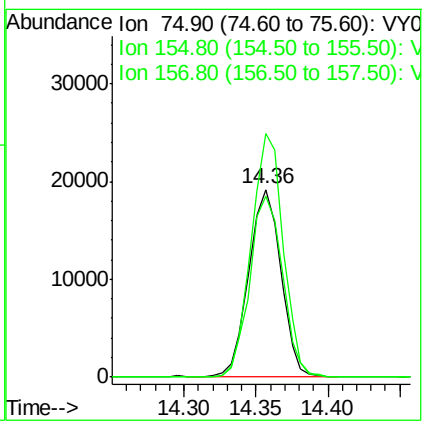


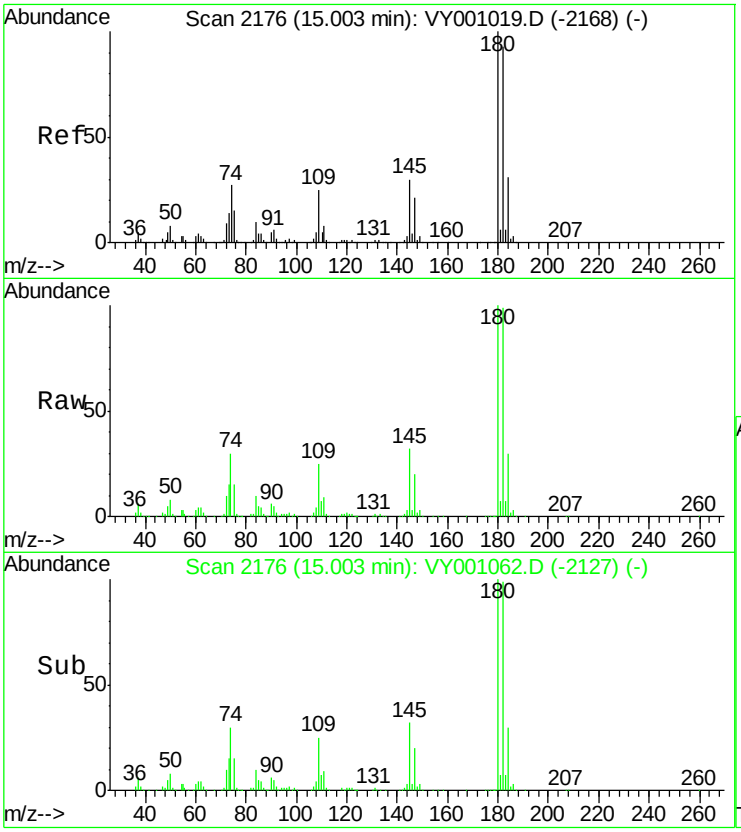


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.302 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion: 75 Resp: 29740

Ion	Ratio	Lower	Upper
75	100		
155	97.8	46.3	138.9
157	127.8	58.1	174.4



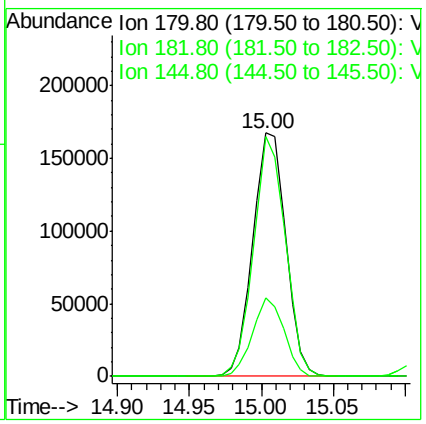


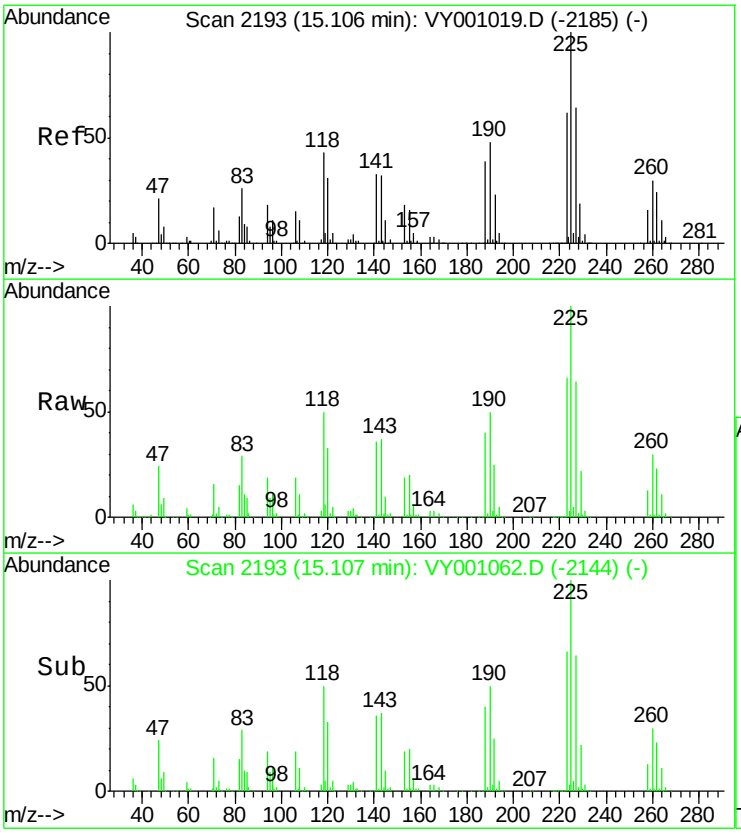
#93
1,2,4-Trichlorobenzene
Concen: 53.736 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 264497

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.8	140.3
145	31.0	15.3	45.9

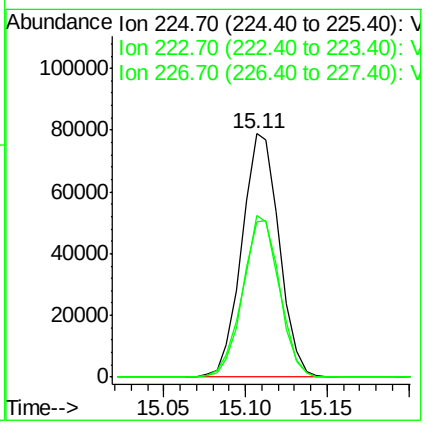


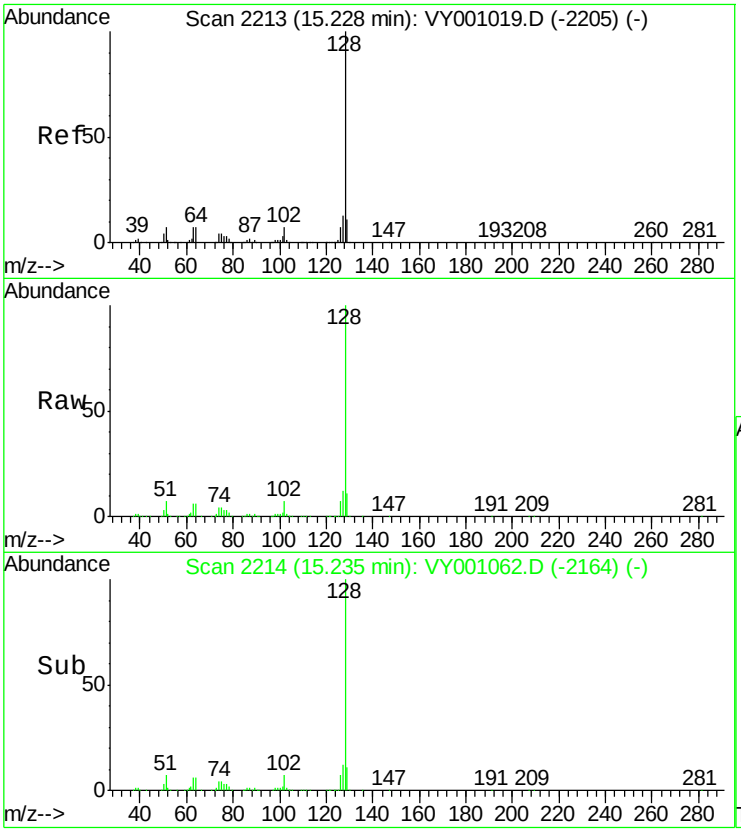


#94
Hexachlorobutadiene
Concen: 53.585 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:225 Resp: 125512

Ion	Ratio	Lower	Upper
225	100		
223	65.1	31.6	94.8
227	64.3	31.9	95.5



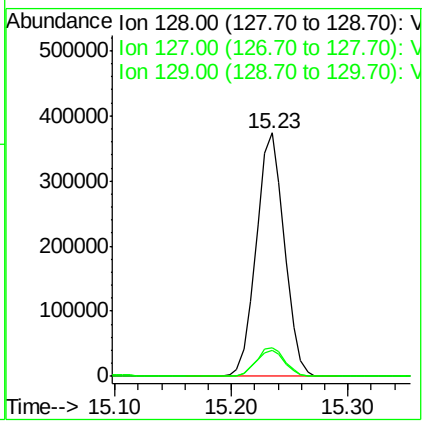


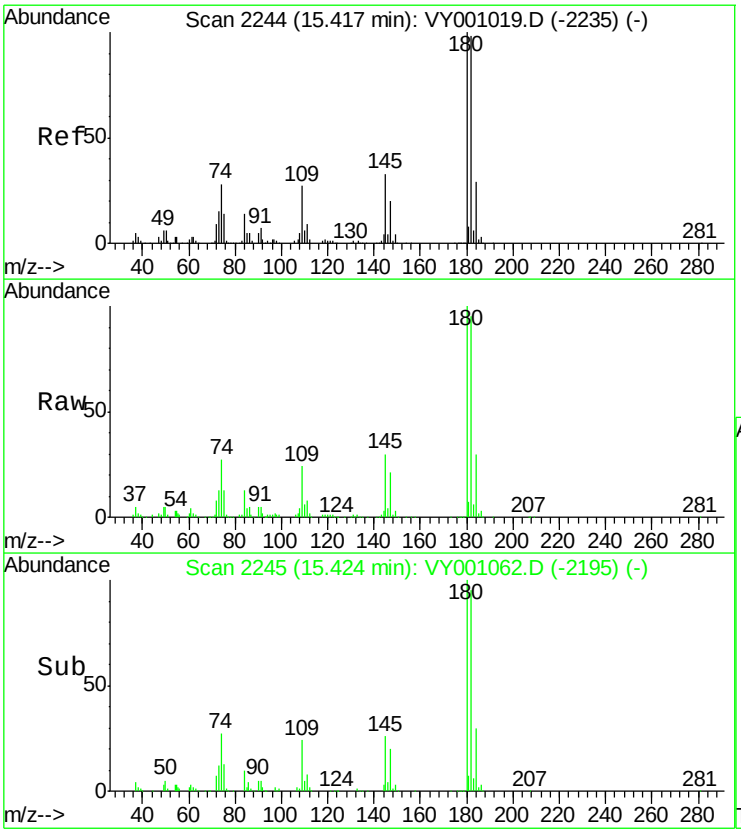
#95
Naphthalene
Concen: 53.691 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 621499

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.9	14.9
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 53.556 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001062.D
Acq: 26 Dec 2019 11:07

Tgt Ion:180 Resp: 235085

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.9	143.8
145	32.6	16.3	48.9