Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122419\
Data File : VY001060.D
Acq On : 24 Dec 2019 19:42
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 25 01:40:50 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	276255	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	503602	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	454413	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	209806	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	147813	54.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.50%			
35) Dibromofluoromethane	7.72	113	148770	50.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.34%			
50) Toluene-d8	10.18	98	612458	52.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.70%			
62) 4-Bromofluorobenzene	12.48	95	198901	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	119650	49.705	ug/l	100
3) Chloromethane	2.12	50	167467	51.116	ug/l	100
4) Vinyl Chloride	2.25	62	162024	50.924	ug/l	98
5) Bromomethane	2.65	94	109605	55.560	ug/l	95
6) Chloroethane	2.79	64	105539	53.258	ug/l	97
7) Trichlorofluoromethane	3.13	101	235166	50.392	ug/l	98
8) Diethyl Ether	3.53	74	105667	55.470	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	152408	49.718	ug/l	97
10) Methyl Iodide	4.10	142	214896	50.739	ug/l	99
11) Tert butyl alcohol	4.97	59	82166	274.268	ug/l	99
12) 1,1-Dichloroethene	3.88	96	160833	51.823	ug/l	96
13) Acrolein	3.73	56	100060	269.564	ug/l	100
14) Allyl chloride	4.49	41	260734	54.080	ug/l	99
15) Acrylonitrile	5.18	53	278214	292.230	ug/l	100
16) Acetone	3.95	43	182070	290.066	ug/l	100
17) Carbon Disulfide	4.19	76	522115	51.484	ug/l	97
18) Methyl Acetate	4.49	43	133836	55.576	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	448521	55.994	ug/l	97
20) Methylene Chloride	4.72	84	203463	55.071	ug/l	93
21) trans-1,2-Dichloroethene	5.22	96	188861	54.910	ug/l	97
22) Diisopropyl ether	6.13	45	548078	56.242	ug/l	98
23) Vinyl Acetate	6.07	43	1750942	284.501	ug/l	99
24) 1,1-Dichloroethane	6.03	63	319449	55.471	ug/l	99
25) 2-Butanone	6.99	43	323060	292.977	ug/l	98
26) 2,2-Dichloropropane	6.99	77	230325	48.680	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	205842	54.474	ug/l	99
28) Bromochloromethane	7.35	49	123958	55.167	ug/l	97
29) Tetrahydrofuran	7.35	42	221619	282.546	ug/l	99
30) Chloroform	7.52	83	300593	55.200	ug/l	95
31) Cyclohexane	7.79	56	291715	48.172	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	241850	52.064	ug/l	98
36) 1,1-Dichloropropene	7.93	75	243470	50.678	ug/l	100
37) Ethyl Acetate	7.08	43	149315	56.129	ug/l	100
38) Carbon Tetrachloride	7.91	117	210640	50.042	ug/l	99

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 25 01:40:50 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	316702	49.640	ug/l		96
40) Benzene	8.17	78	764572	52.751	ug/l		96
41) Methacrylonitrile	7.35	41	190232	164.940	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	187845	54.208	ug/l		100
43) Isopropyl Acetate	8.28	43	267041	54.227	ug/l		100
44) Trichloroethene	8.94	130	193335	50.626	ug/l		95
45) 1,2-Dichloropropane	9.22	63	196130	53.940	ug/l		100
46) Dibromomethane	9.31	93	100158	53.436	ug/l		97
47) Bromodichloromethane	9.50	83	233790	53.848	ug/l		98
48) Methyl methacrylate	9.30	41	115627	55.022	ug/l		98
49) 1,4-Dioxane	9.30	88	30930	1128.069	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	699236	272.426	ug/l		100
52) Toluene	10.24	92	469788	52.661	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	253237	53.744	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	302449	53.381	ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	153005	54.680	ug/l		94
56) Ethyl methacrylate	10.51	69	219089	55.013	ug/l		98
57) 1,3-Dichloropropane	10.79	76	265344	54.100	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	380498	247.369	ug/l		98
59) 2-Hexanone	10.83	43	478179	269.243	ug/l		99
60) Dibromochloromethane	10.99	129	163259	54.621	ug/l		100
61) 1,2-Dibromoethane	11.08	107	147520	55.131	ug/l		99
64) Tetrachloroethene	10.72	164	202684	51.551	ug/l		98
65) Chlorobenzene	11.51	112	492342	52.233	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	162935	52.381	ug/l		99
67) Ethyl Benzene	11.59	91	870259	51.330	ug/l		100
68) m/p-Xylenes	11.70	106	668721	103.880	ug/l		99
69) o-Xylene	12.02	106	318142	52.532	ug/l		100
70) Styrene	12.04	104	543159	52.746	ug/l		99
71) Bromoform	12.20	173	93031	53.712	ug/l	#	99
73) Isopropylbenzene	12.33	105	813305	50.093	ug/l		99
74) N-amyl acetate	12.14	43	220381	51.668	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	172879	54.051	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	230287	89.035	ug/l	#	100
77) Bromobenzene	12.60	156	186657	51.118	ug/l		99
78) n-propylbenzene	12.67	91	1003113	50.705	ug/l		100
79) 2-Chlorotoluene	12.75	91	550028	50.345	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	679562	51.063	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	63591	52.436	ug/l		99
82) 4-Chlorotoluene	12.85	91	570334	50.260	ug/l		100
83) tert-Butylbenzene	13.07	119	560136	50.140	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	670704	50.152	ug/l		99
85) sec-Butylbenzene	13.25	105	821968	49.909	ug/l		99
86) p-Isopropyltoluene	13.36	119	712222	49.978	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	354488	50.547	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	355666	50.274	ug/l		99
89) n-Butylbenzene	13.69	91	699990	48.821	ug/l		99
90) Hexachloroethane	13.95	117	138846	51.714	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	327943	50.694	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	27159	50.753	ug/l		96

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 25 01:40:50 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	213761	48.954	ug/l	98
94) Hexachlorobutadiene	15.11	225	98564	47.435	ug/l	98
95) Naphthalene	15.23	128	523570	50.986	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	194853	50.039	ug/l	98

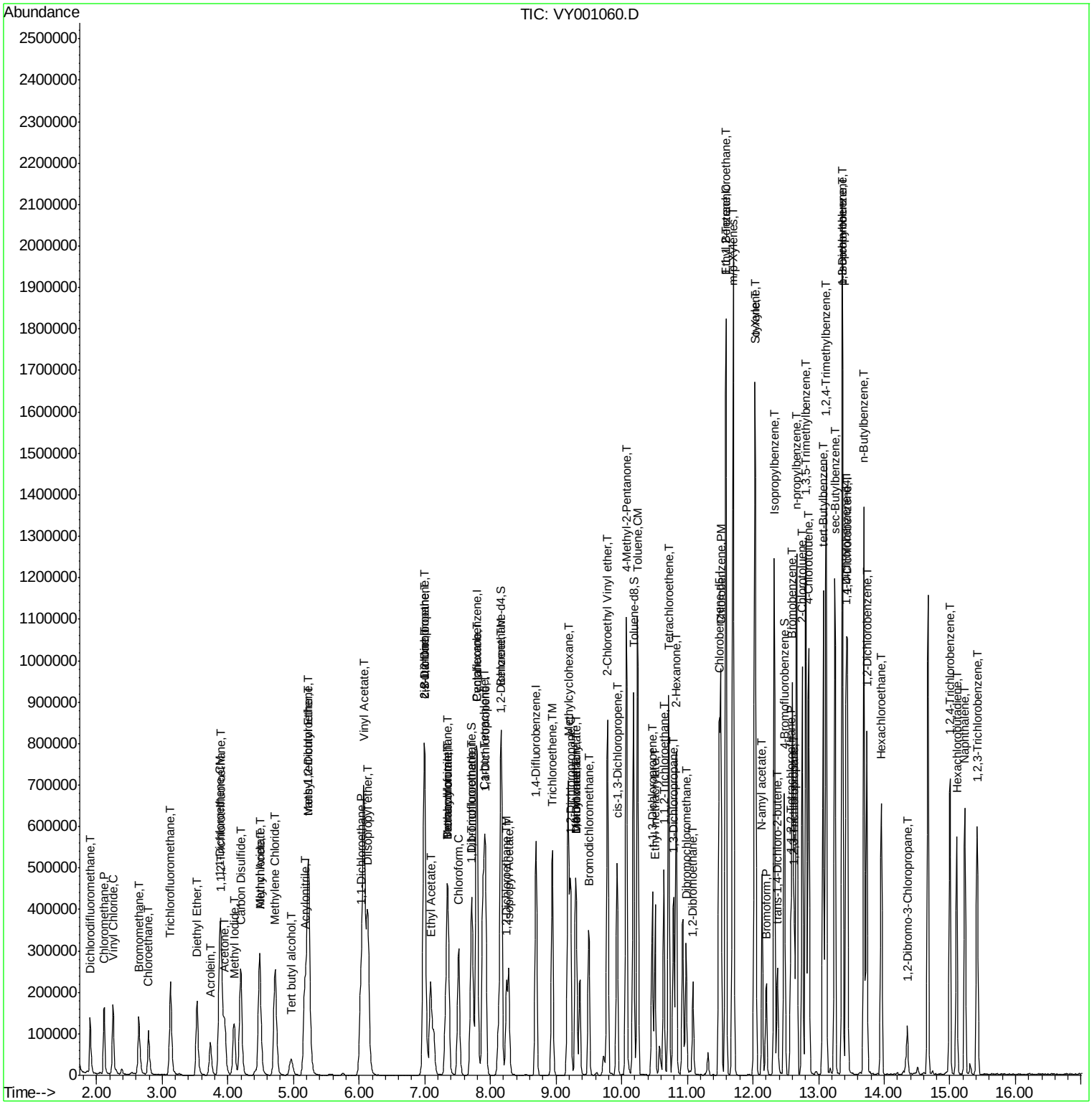
(#) = qualifier out of range (m) = manual integration (+) = signals summed

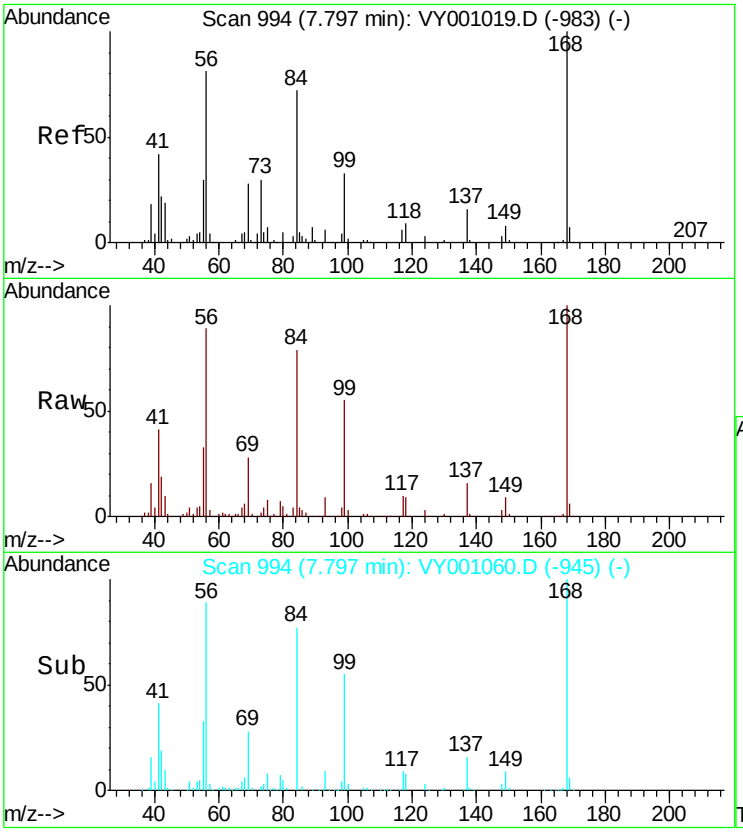
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122419\
Data File : VY001060.D
Acq On : 24 Dec 2019 19:42
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 25 01:40:50 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



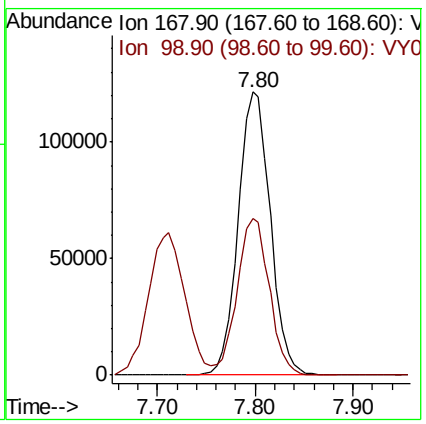


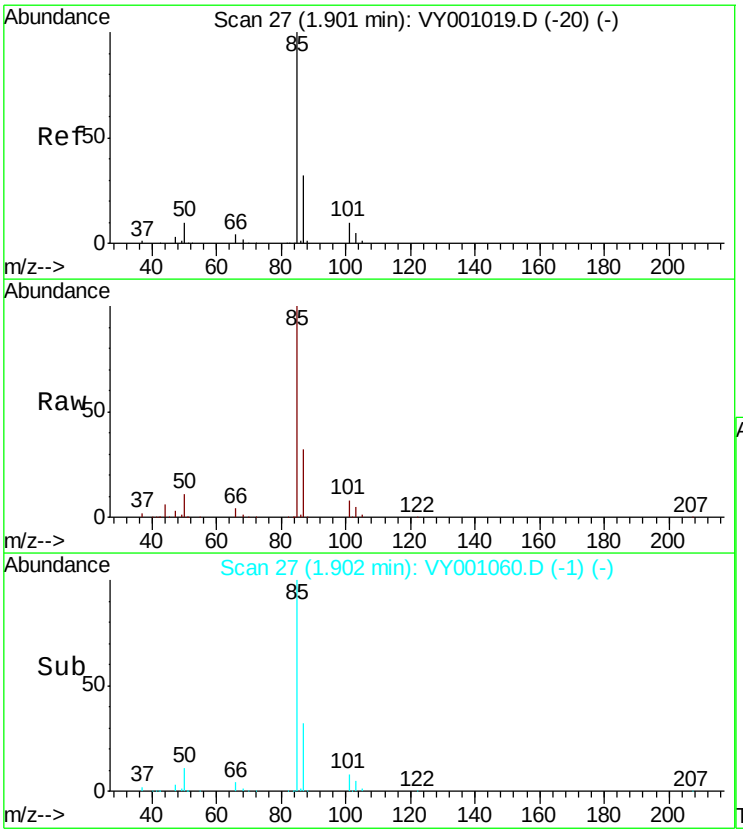
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 276255

Ion	Ratio	Lower	Upper
168	100		
99	55.4	44.0	66.0

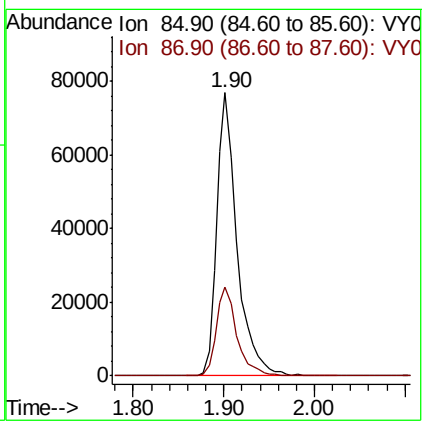


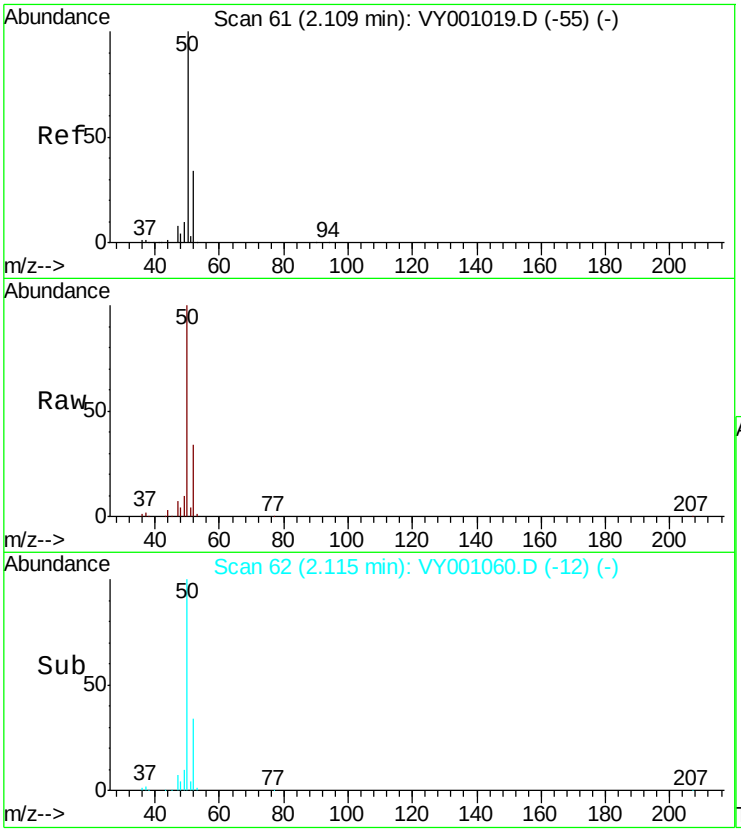


#2
Dichlorodifluoromethane
Concen: 49.705 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 85 Resp: 119650

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.7



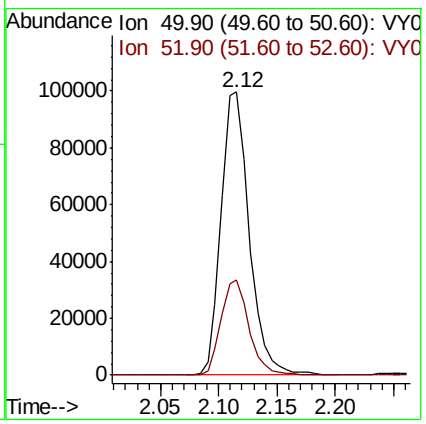


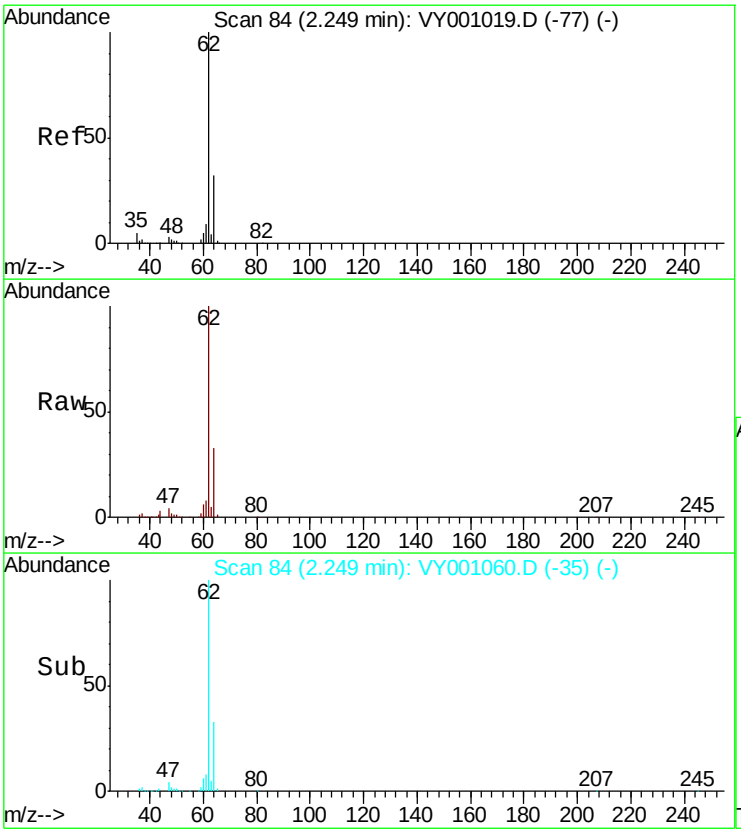
#3
Chloromethane
Concen: 51.116 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 167467

Ion	Ratio	Lower	Upper
50	100		
52	33.8	27.1	40.7

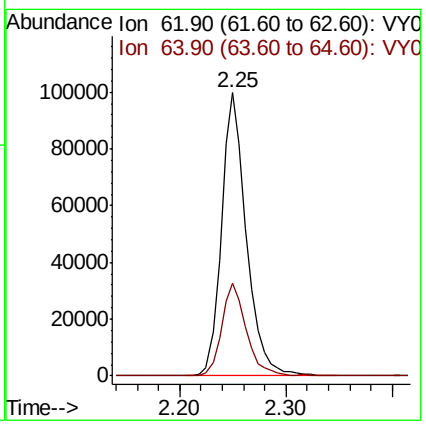


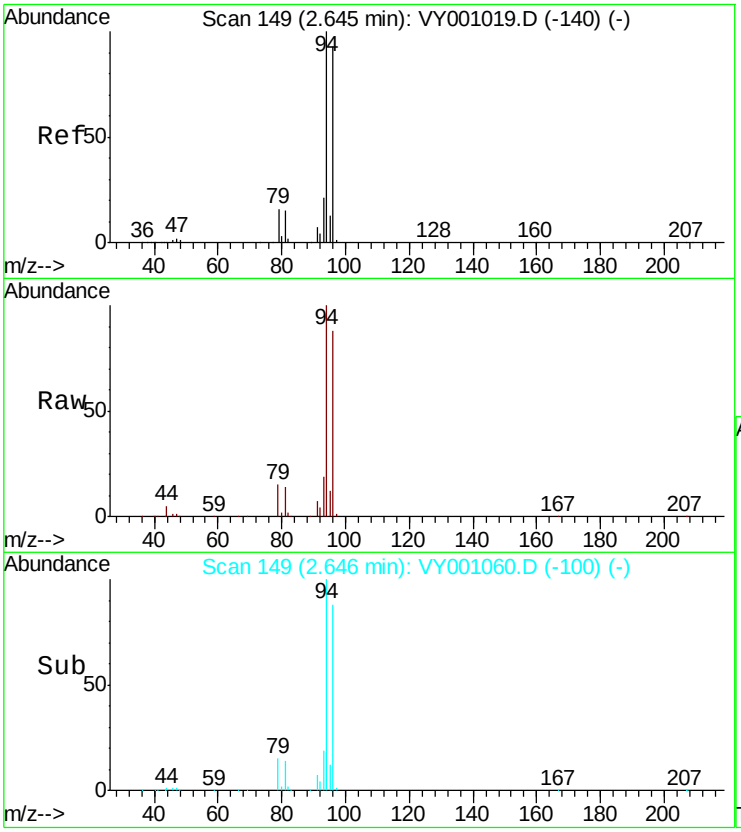


#4
Vinyl Chloride
Concen: 50.924 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 62 Resp: 162024

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.6	38.4



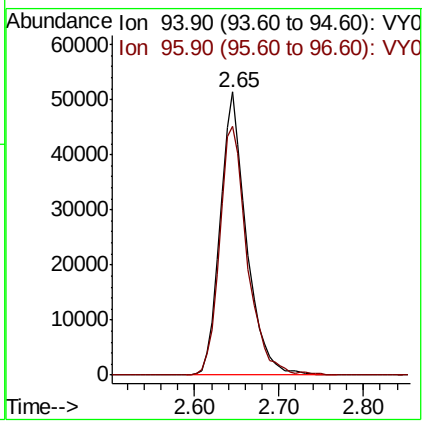


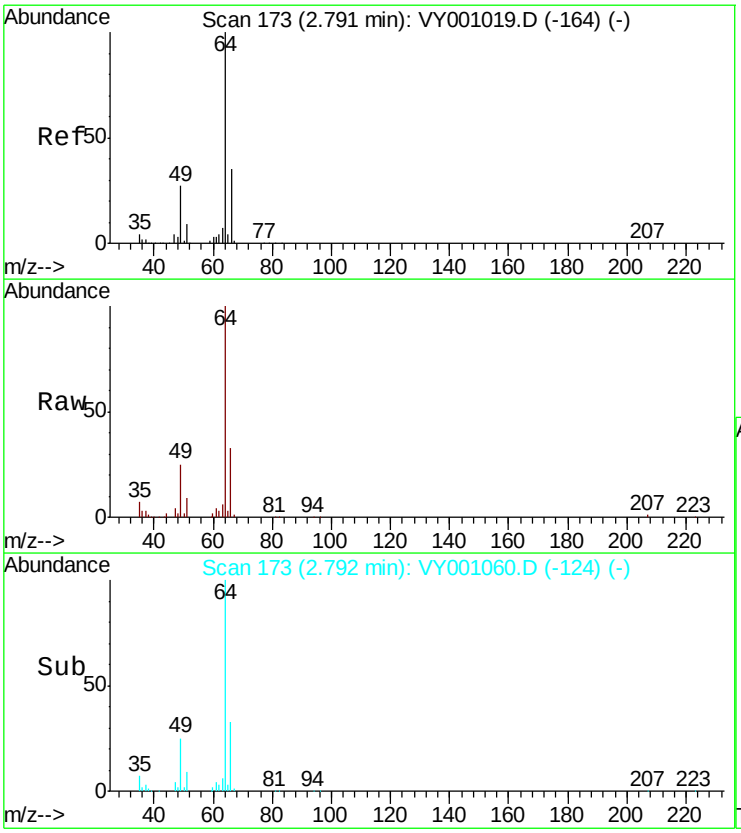
#5
Bromomethane
Concen: 55.560 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 109605

Ion	Ratio	Lower	Upper
94	100		
96	87.6	74.2	111.4

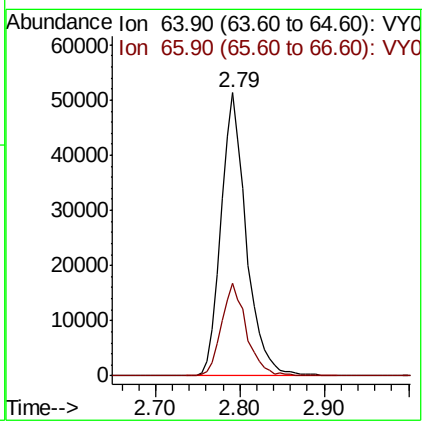


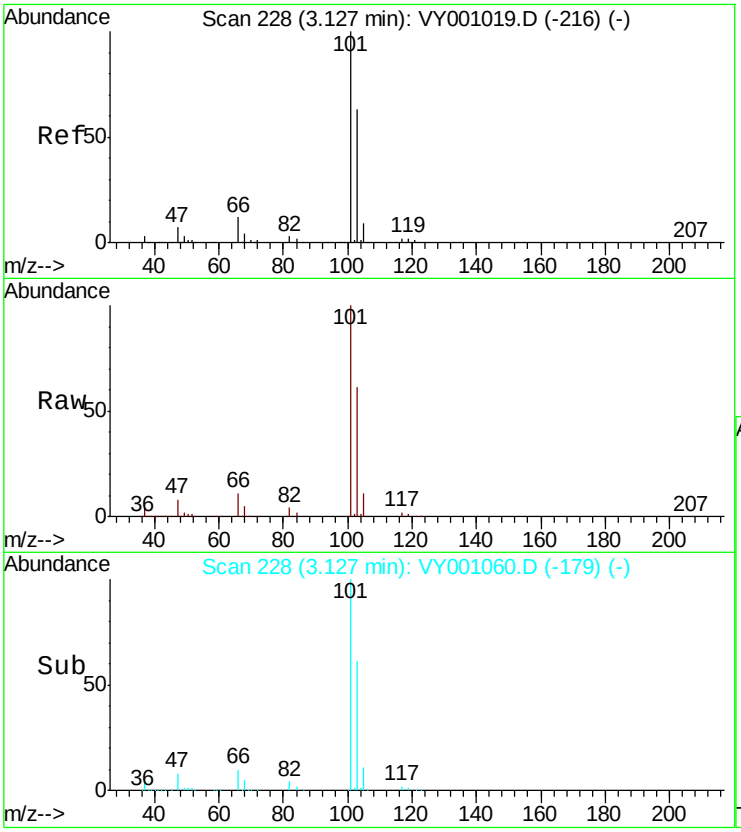


#6
Chloroethane
Concen: 53.258 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 64 Resp: 105539

Ion	Ratio	Lower	Upper
64	100		
66	32.8	27.8	41.6



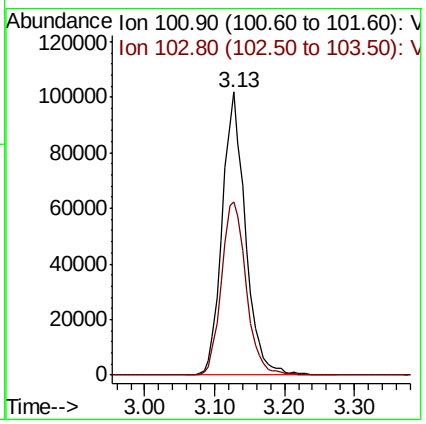


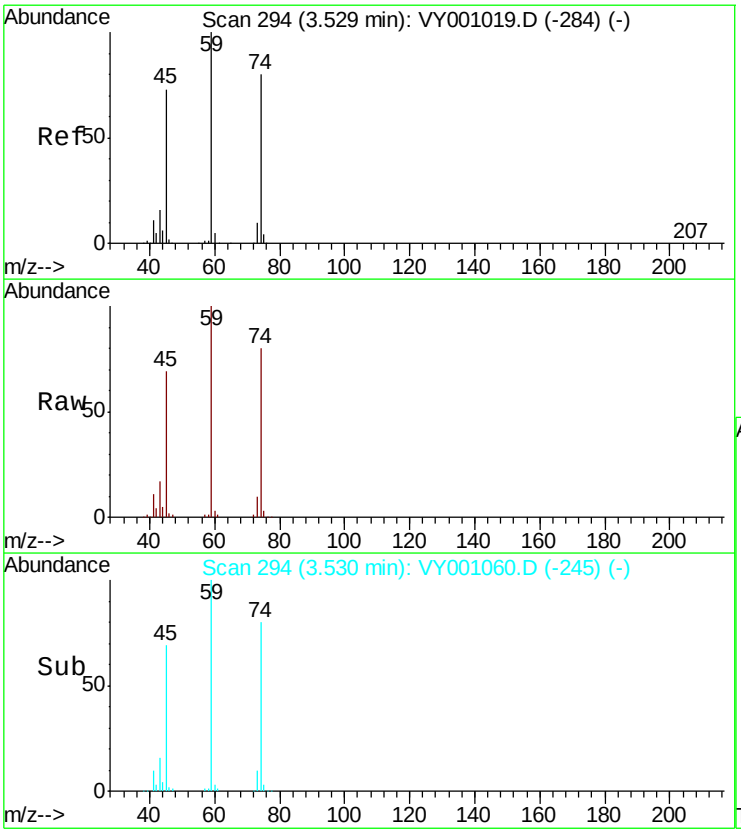
#7
Trichlorofluoromethane
Concen: 50.392 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 235166

Ion	Ratio	Lower	Upper
101	100		
103	61.2	50.2	75.2

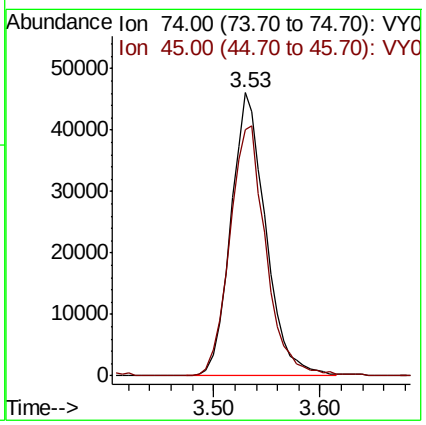


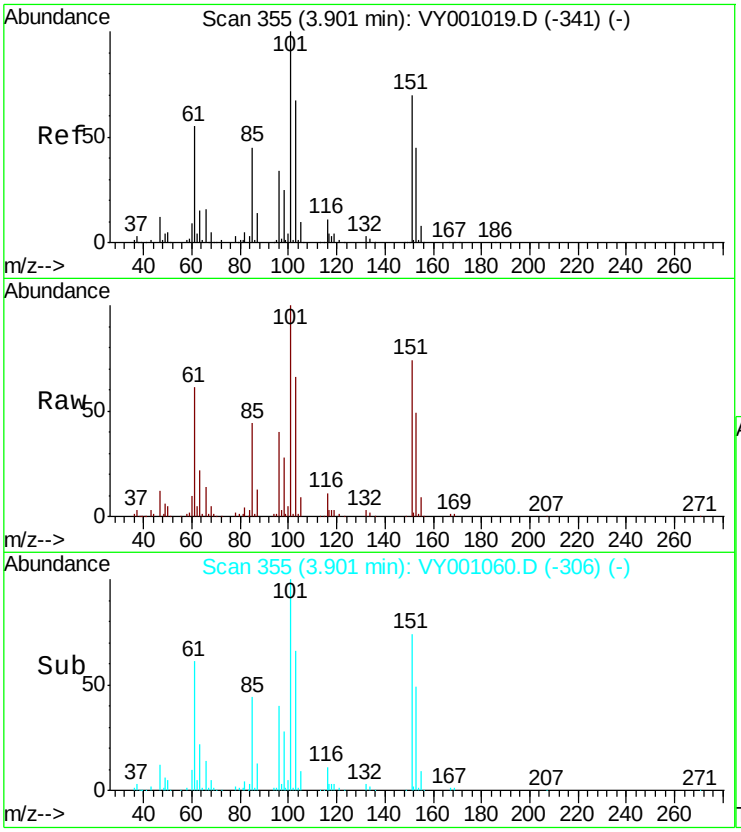


#8
Diethyl Ether
Concen: 55.470 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 74 Resp: 105667

Ion	Ratio	Lower	Upper
74	100		
45	92.4	46.4	139.2



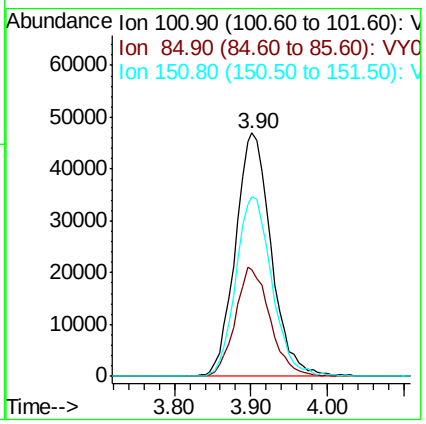


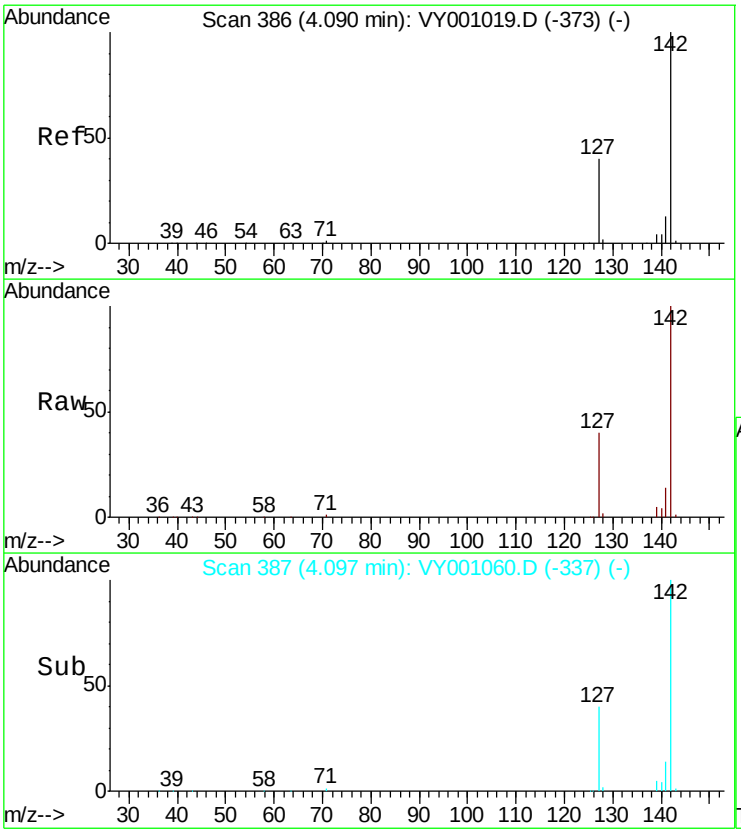
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.718 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 152408

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.2	51.2
151	74.4	57.0	85.6

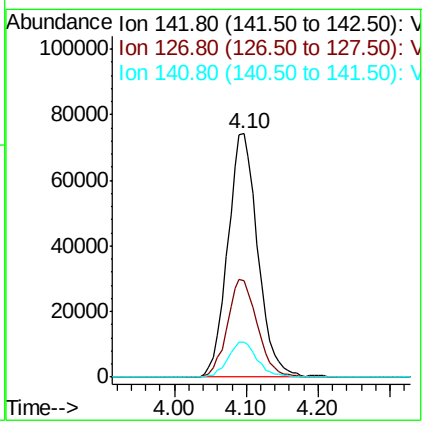


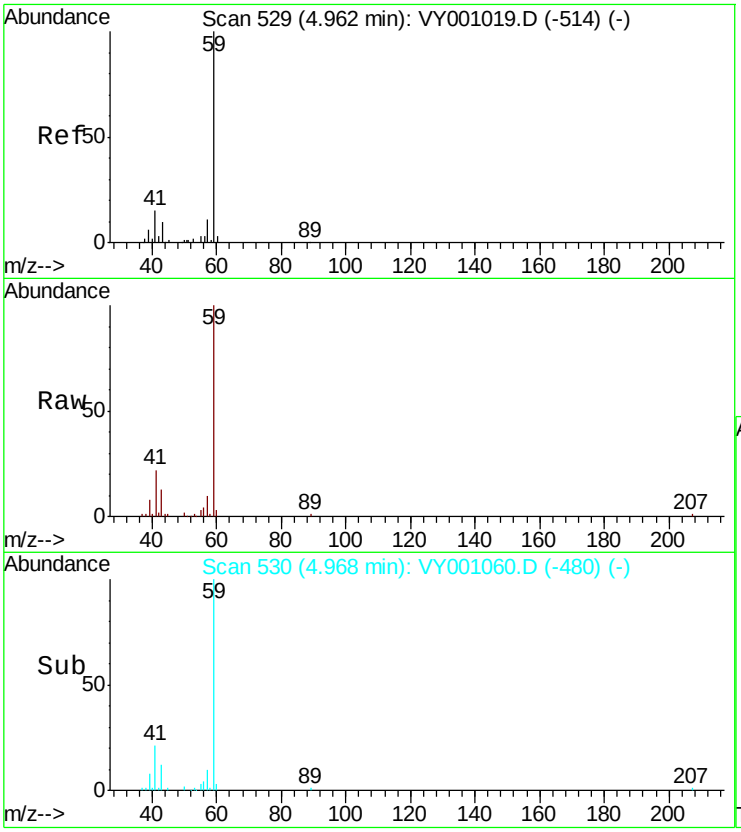


#10
Methyl Iodide
Concen: 50.739 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:142 Resp: 214896

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.2	46.8
141	14.1	11.0	16.4



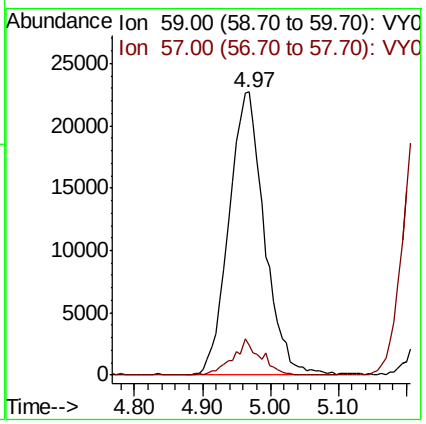


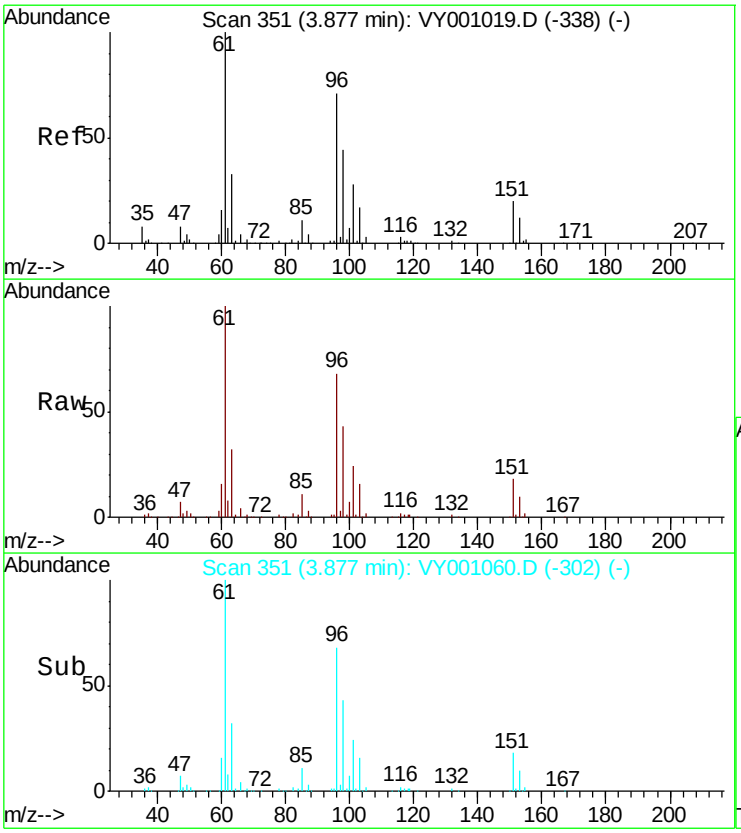
#11
Tert butyl alcohol
Concen: 274.268 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 82166

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.6

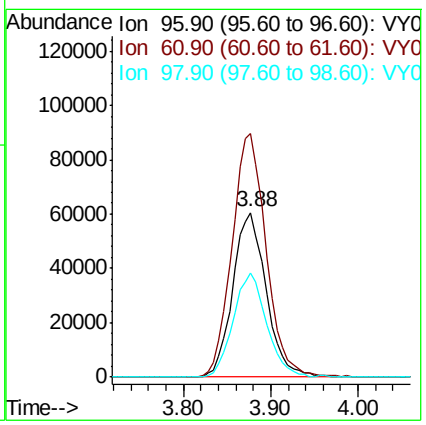


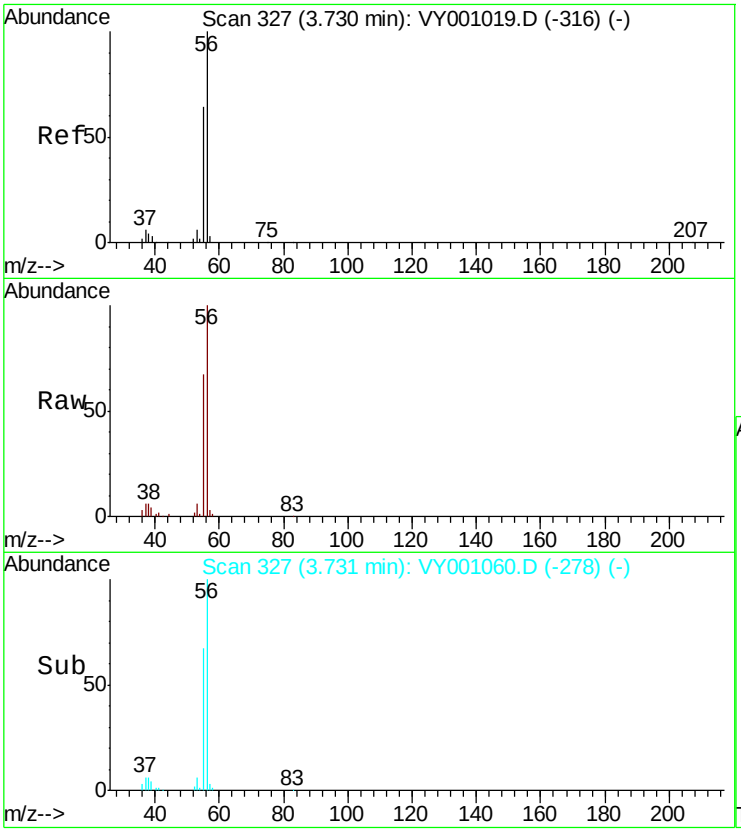


#12
1,1-Dichloroethene
Concen: 51.823 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 96 Resp: 160833

Ion	Ratio	Lower	Upper
96	100		
61	147.8	113.0	169.4
98	62.8	49.8	74.8



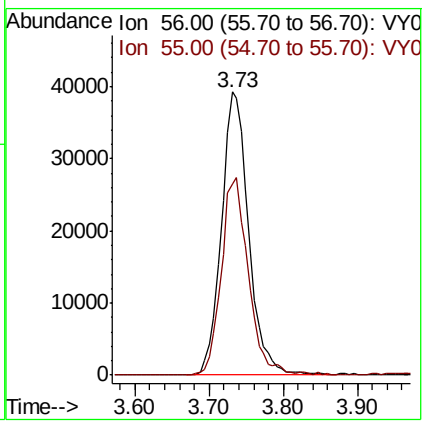


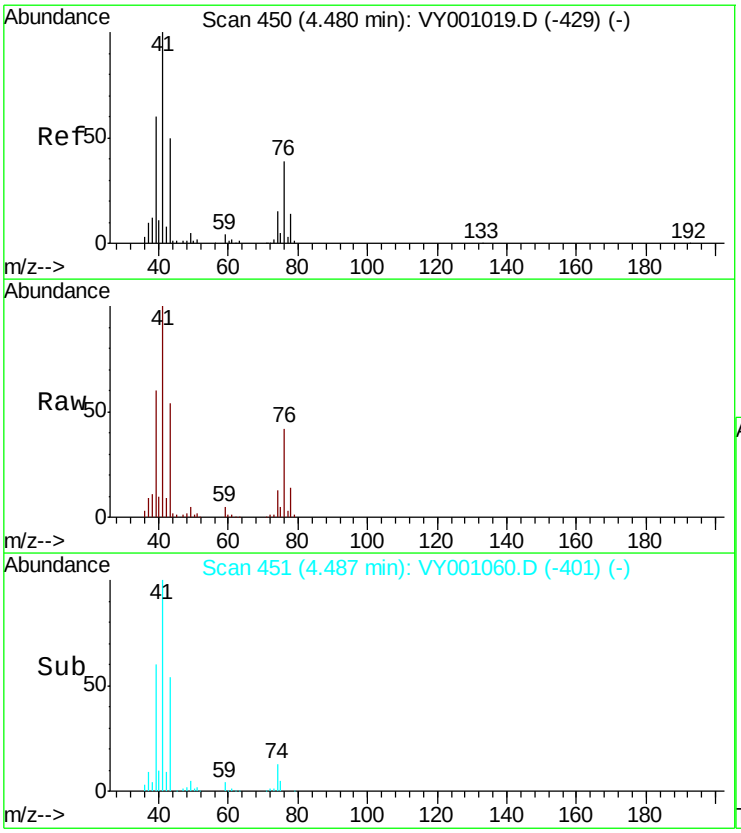
#13
Acrolein
Concen: 269.564 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 100060

Ion	Ratio	Lower	Upper
56	100		
55	69.1	55.6	83.4

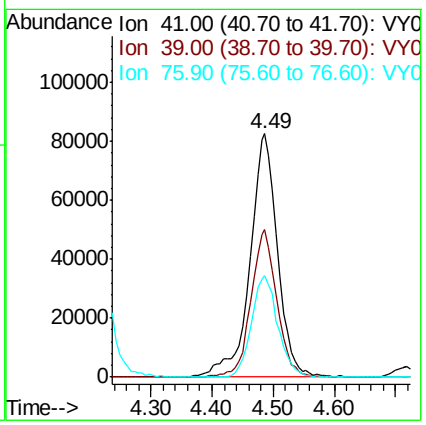


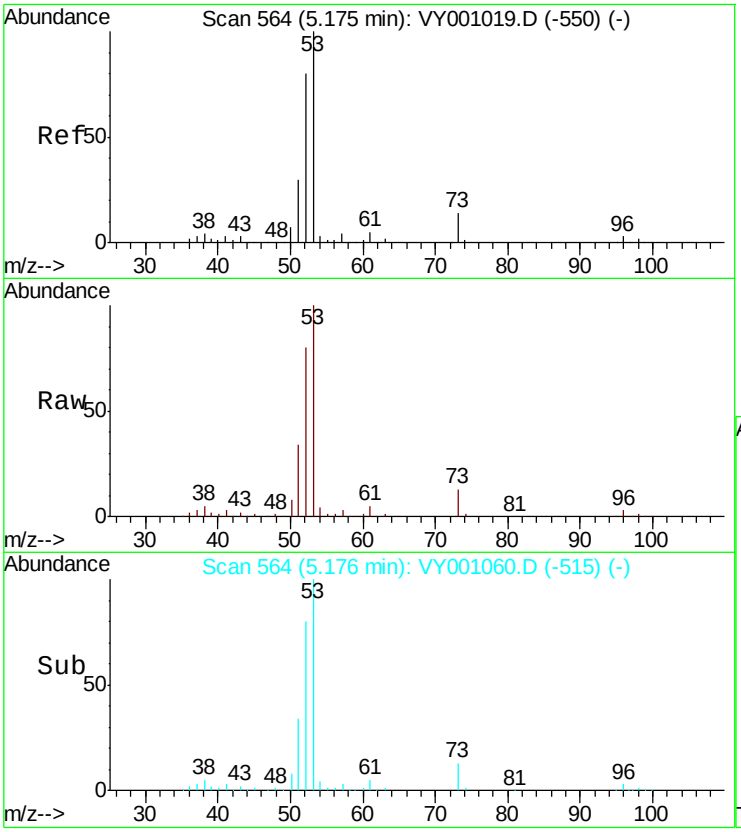


#14
Allyl chloride
Concen: 54.080 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 41 Resp: 260734

Ion	Ratio	Lower	Upper
41	100		
39	57.2	46.0	69.0
76	40.1	32.6	48.8



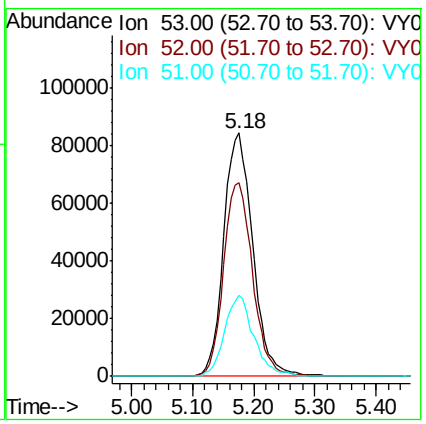


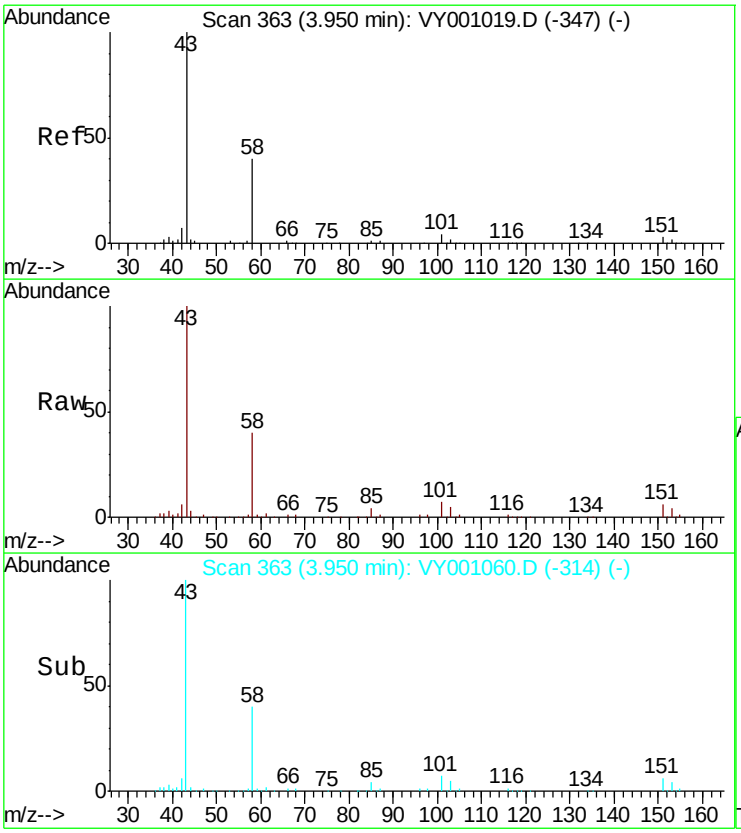
#15
Acrylonitrile
Concen: 292.230 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 278214

Ion	Ratio	Lower	Upper
53	100		
52	79.5	63.6	95.4
51	33.5	26.7	40.1

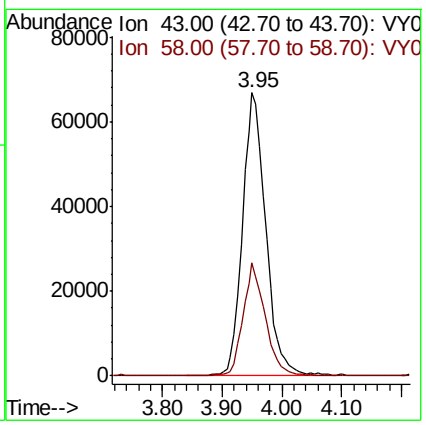


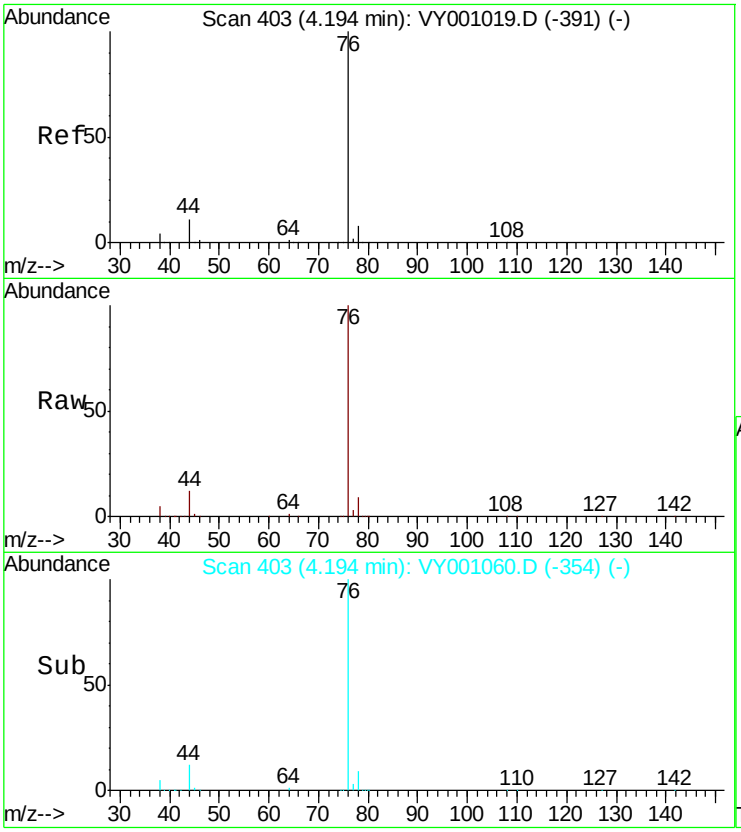


#16
Acetone
Concen: 290.066 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 43 Resp: 182070

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.1	48.1



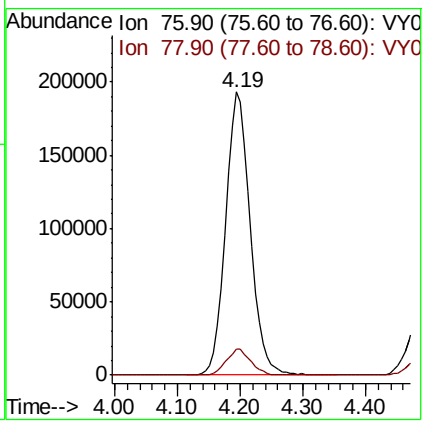


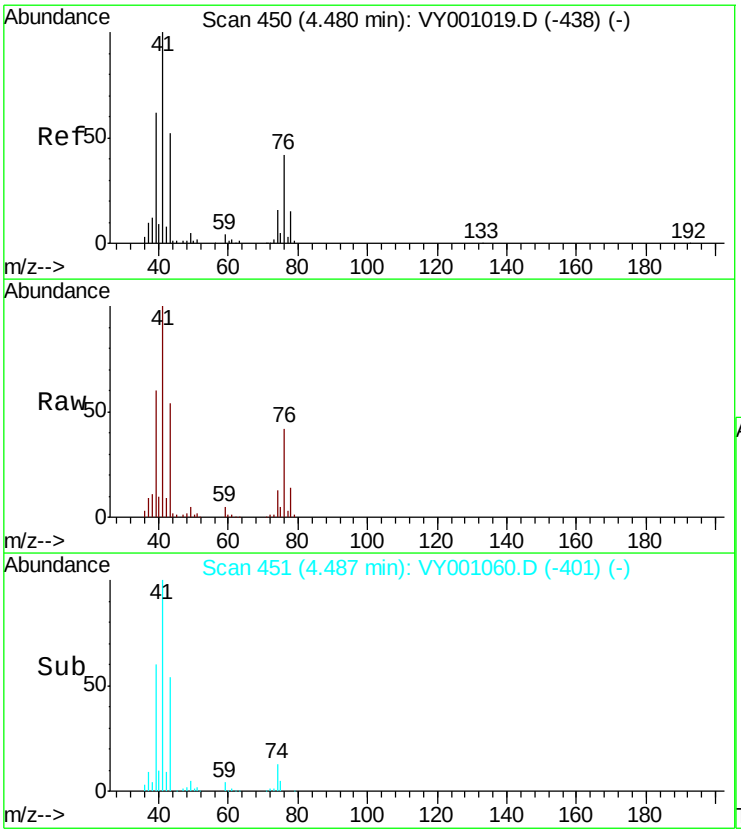
#17
Carbon Disulfide
Concen: 51.484 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 522115

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.7	10.1

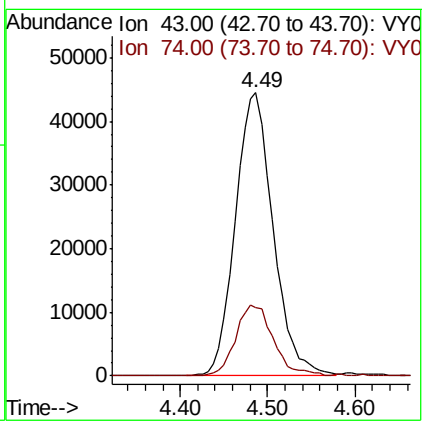


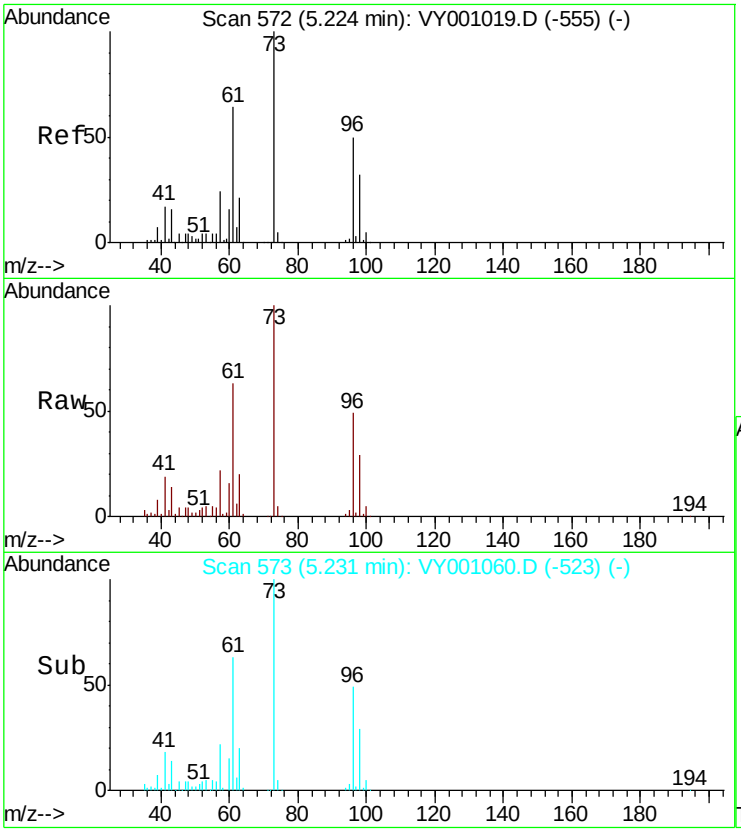


#18
Methyl Acetate
Concen: 55.576 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 43 Resp: 133836

Ion	Ratio	Lower	Upper
43	100		
74	25.0	20.7	31.1



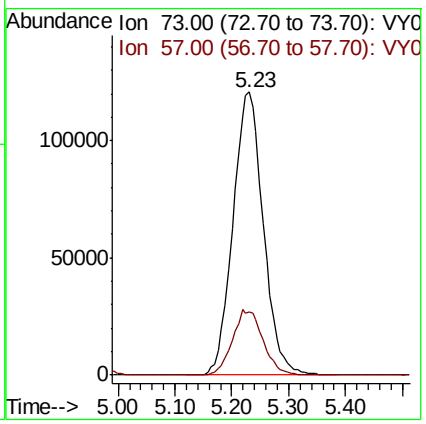


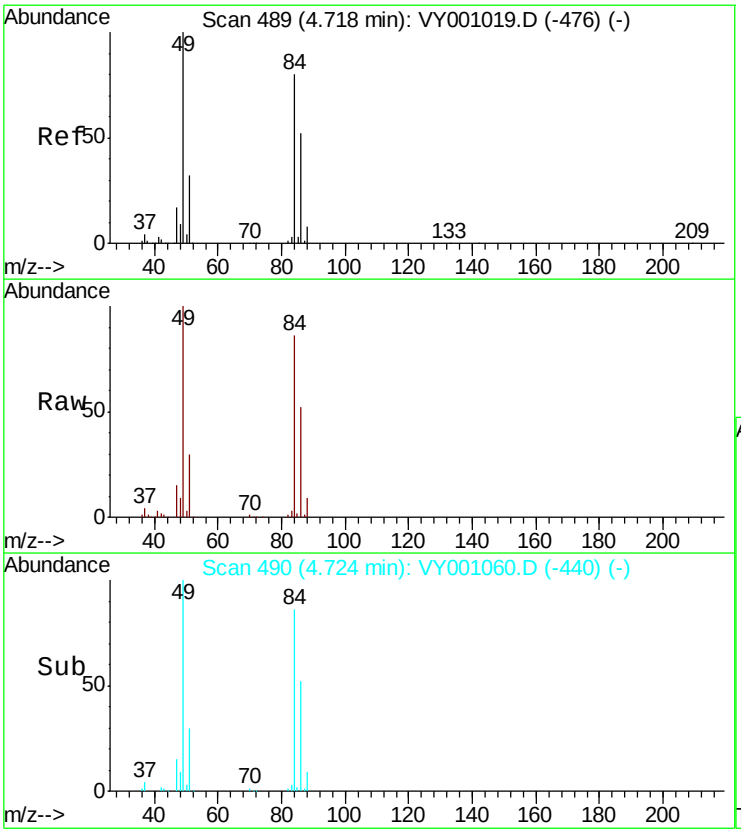
#19
Methyl tert-butyl Ether
Concen: 55.994 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 448521

Ion	Ratio	Lower	Upper
73	100		
57	22.5	19.0	28.6

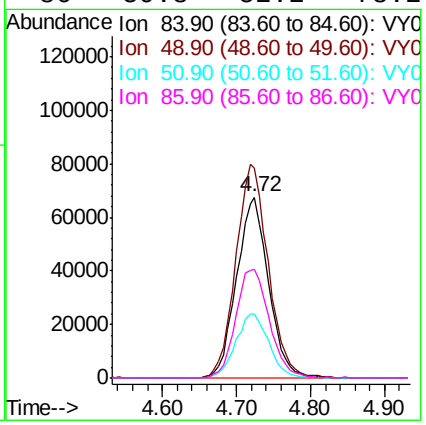


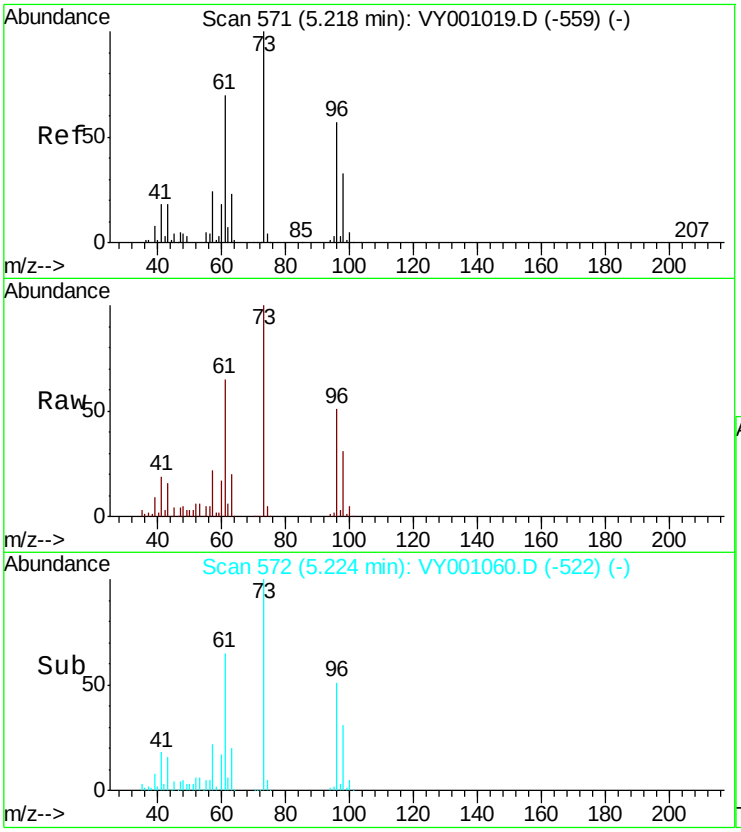


#20
Methylene Chloride
Concen: 55.071 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 84 Resp: 203463

Ion	Ratio	Lower	Upper
84	100		
49	115.9	99.8	149.6
51	35.2	31.4	47.2
86	59.8	52.2	78.2



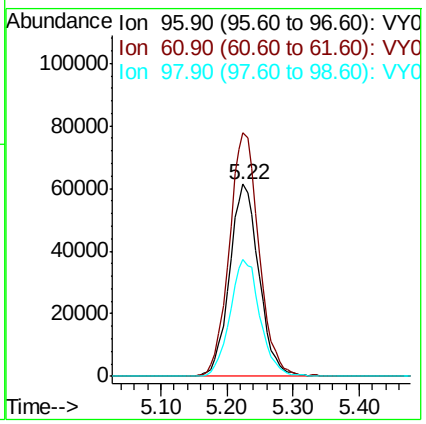


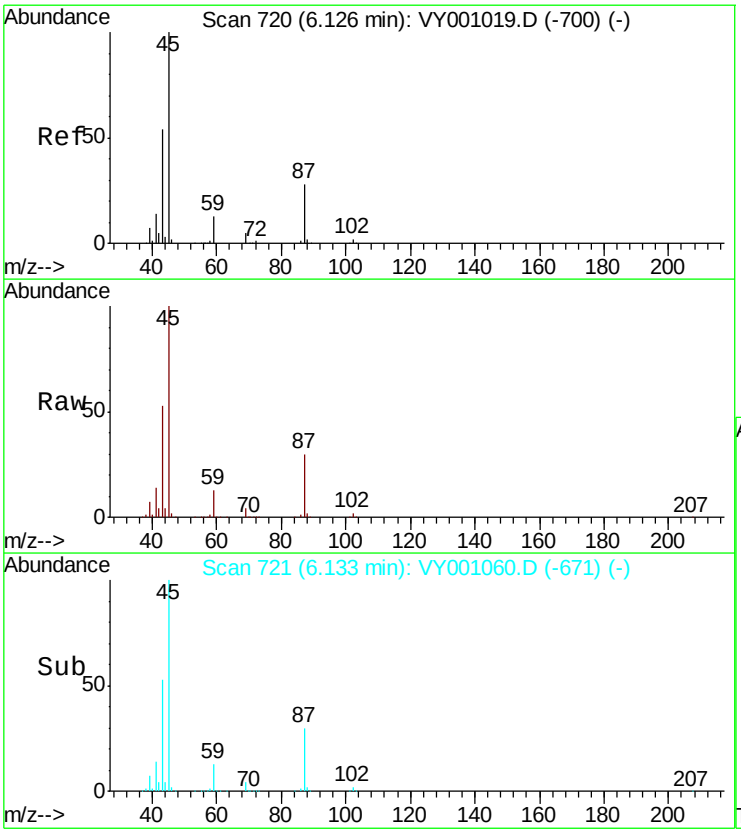
#21
trans-1,2-Dichloroethene
Concen: 54.910 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 188861

Ion	Ratio	Lower	Upper
96	100		
61	126.8	98.1	147.1
98	60.7	47.2	70.8

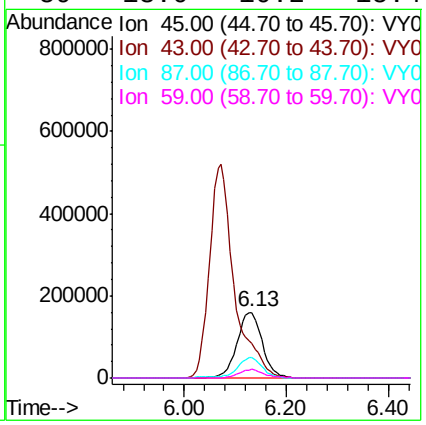


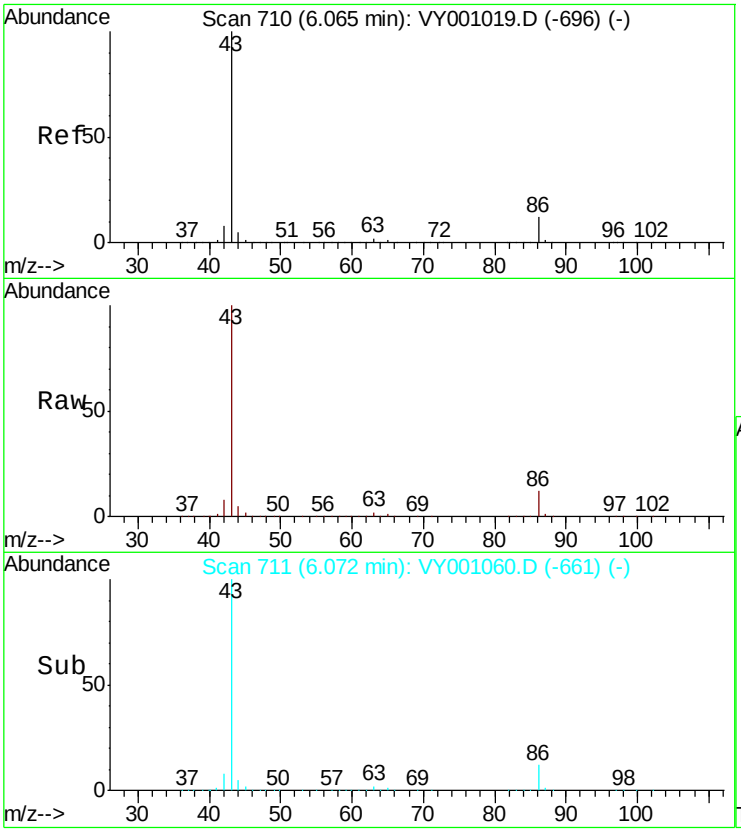


#22
Diisopropyl ether
Concen: 56.242 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 45 Resp: 548078

Ion	Ratio	Lower	Upper
45	100		
43	52.7	43.6	65.4
87	30.4	23.1	34.7
59	13.0	10.2	15.4



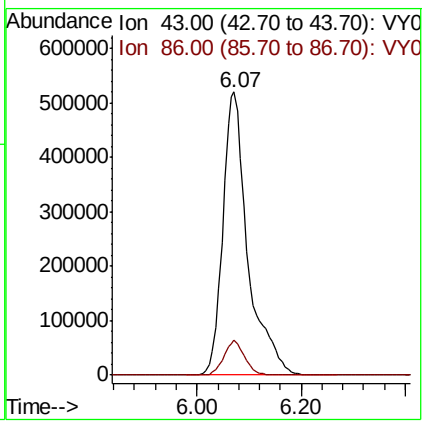


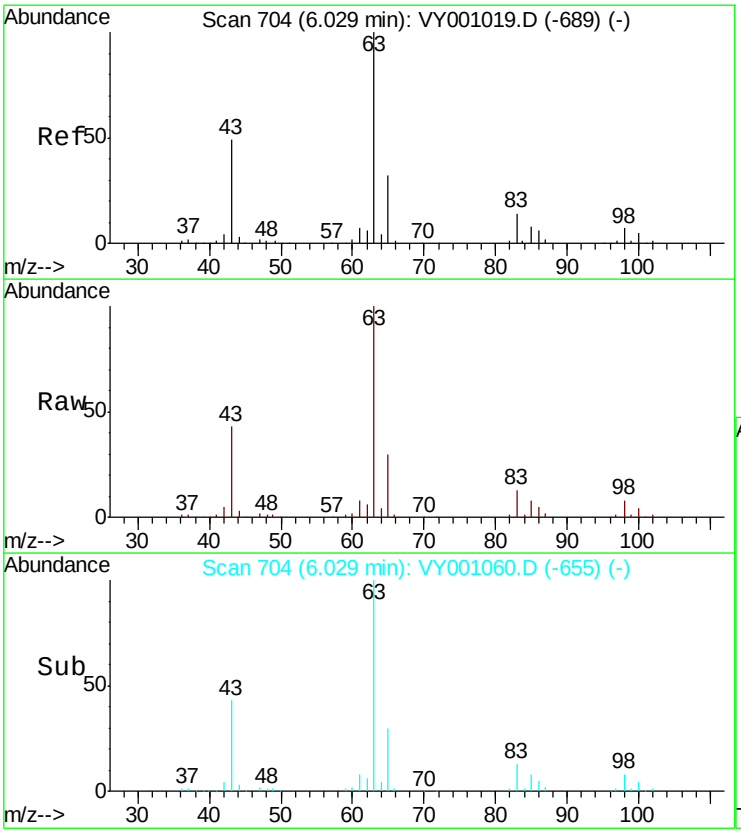
#23
Vinyl Acetate
Concen: 284.501 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1750942

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.5	14.3

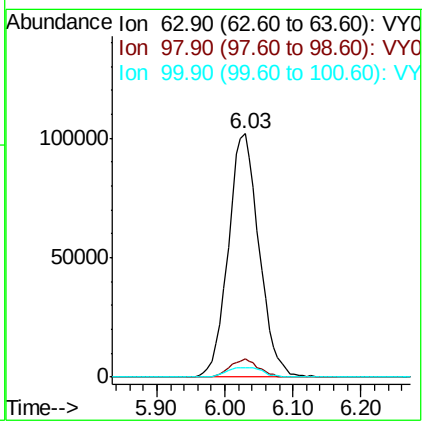


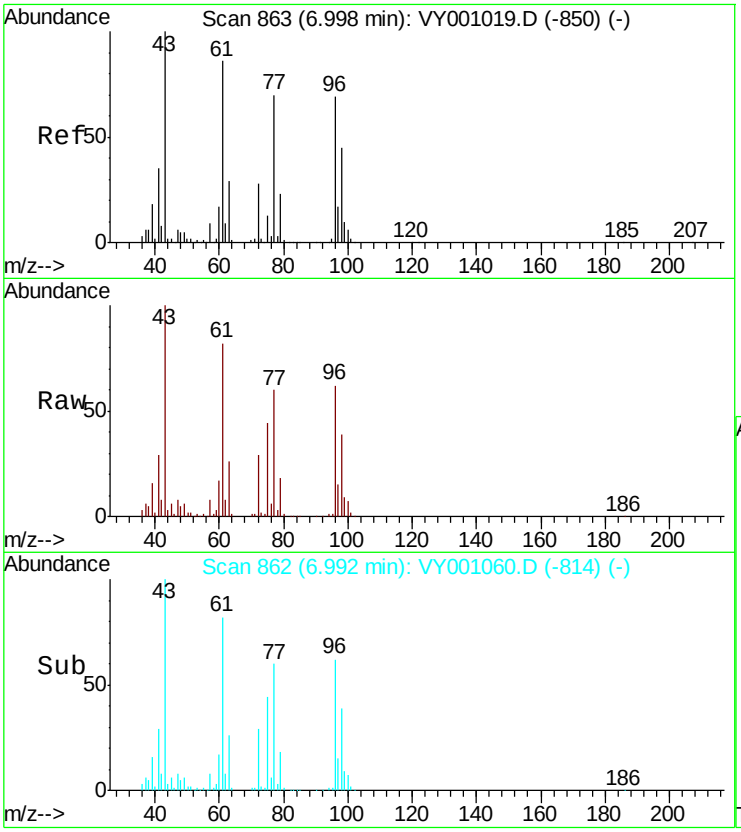


#24
1,1-Dichloroethane
Concen: 55.471 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 63 Resp: 319449

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	4.1	2.5	7.5



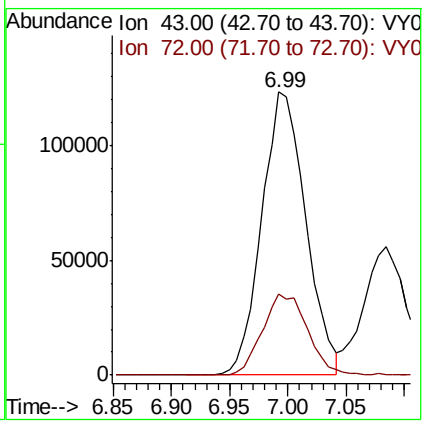


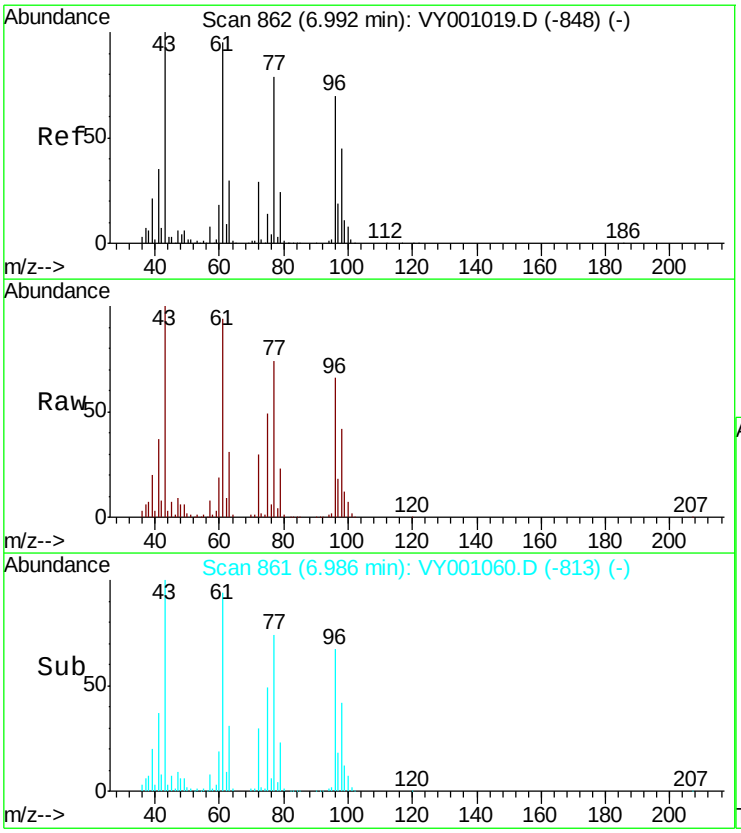
#25
2-Butanone
Concen: 292.977 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 323060

Ion	Ratio	Lower	Upper
43	100		
72	28.9	22.4	33.6

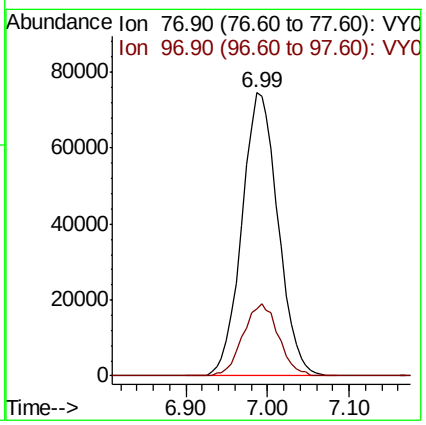


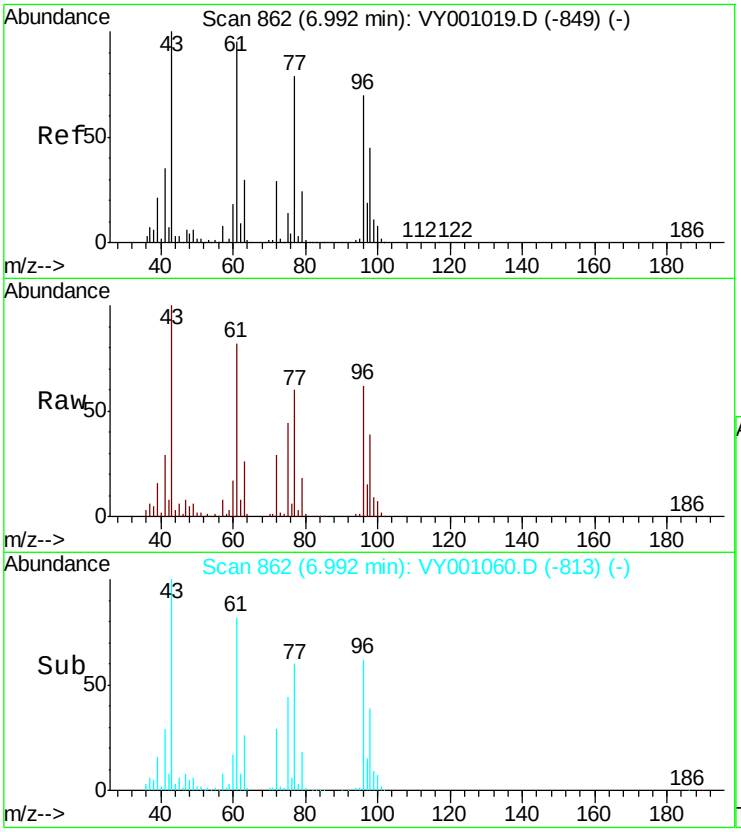


#26
2,2-Dichloropropane
Concen: 48.680 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 77 Resp: 230325

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.0	36.1



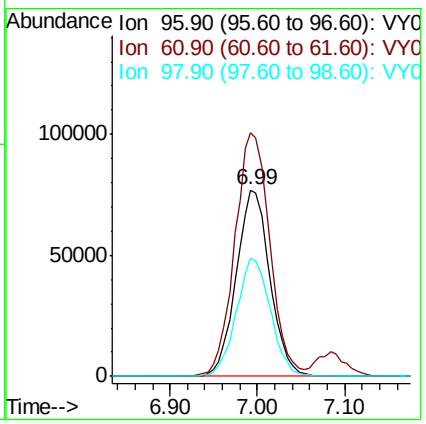


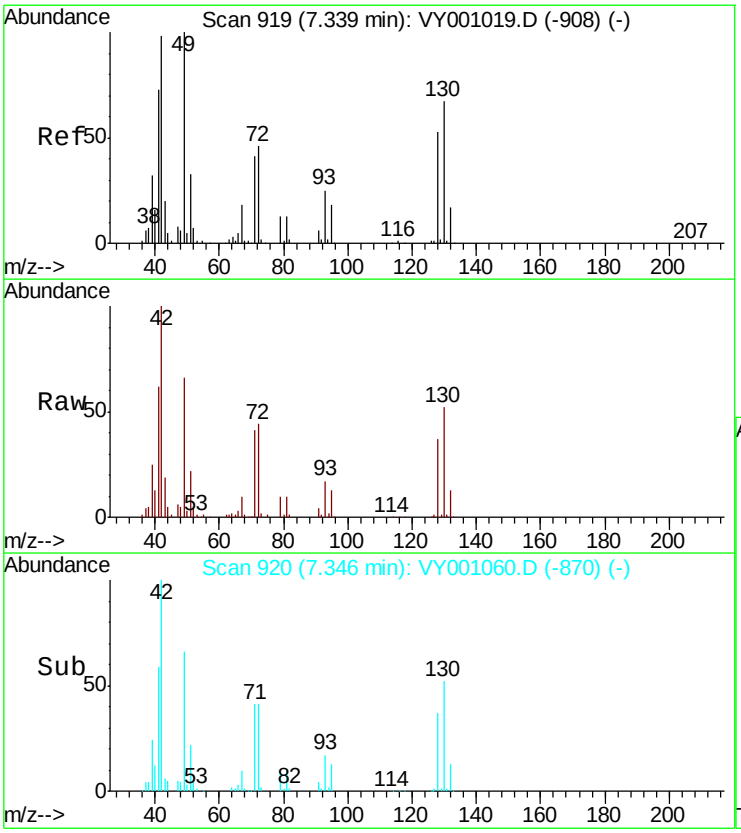
#27
cis-1,2-Dichloroethene
Concen: 54.474 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 205842

Ion	Ratio	Lower	Upper
96	100		
61	135.9	0.0	268.2
98	64.5	0.0	129.2

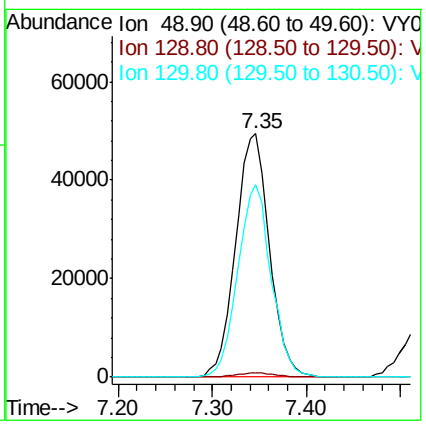


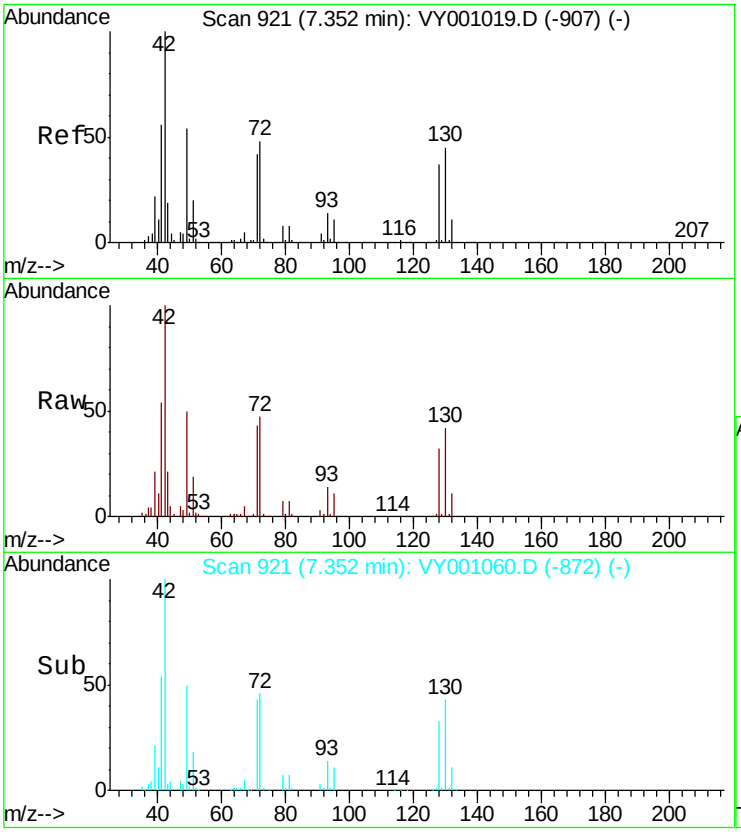


#28
Bromochloromethane
Concen: 55.167 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 49 Resp: 123958

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	78.0	60.4	90.6



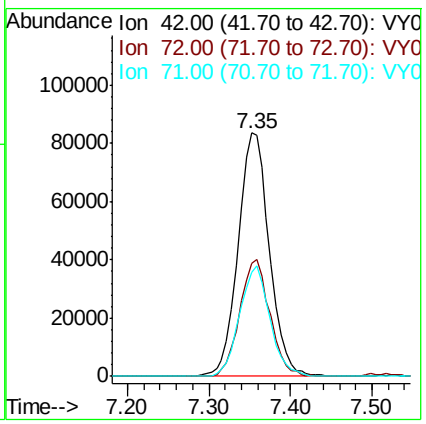


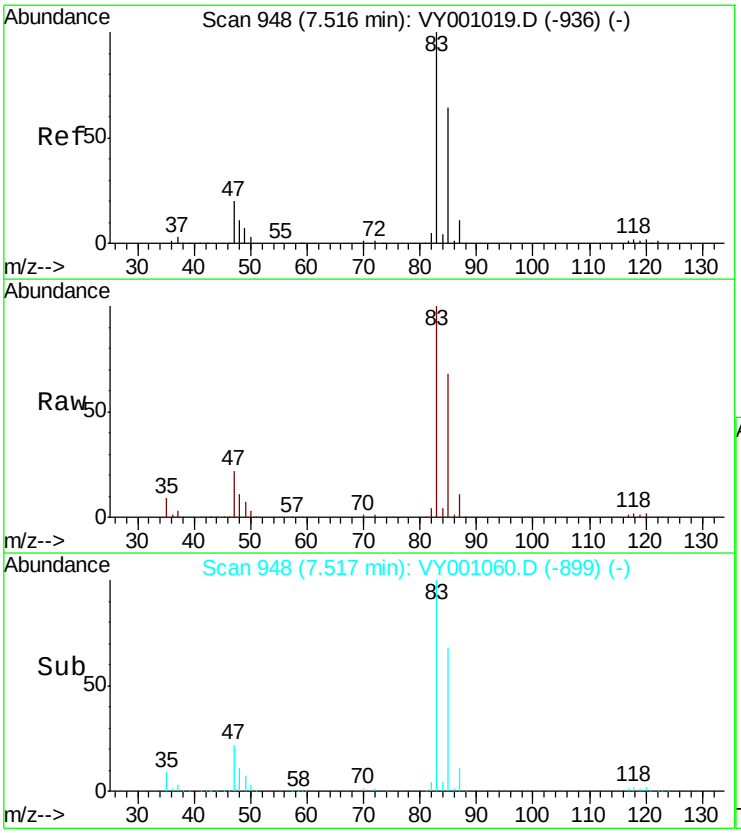
#29
Tetrahydrofuran
Concen: 282.546 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 221619

Ion	Ratio	Lower	Upper
42	100		
72	46.4	37.7	56.5
71	44.1	34.6	51.8

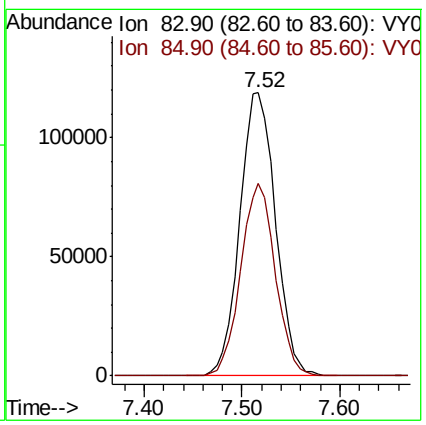


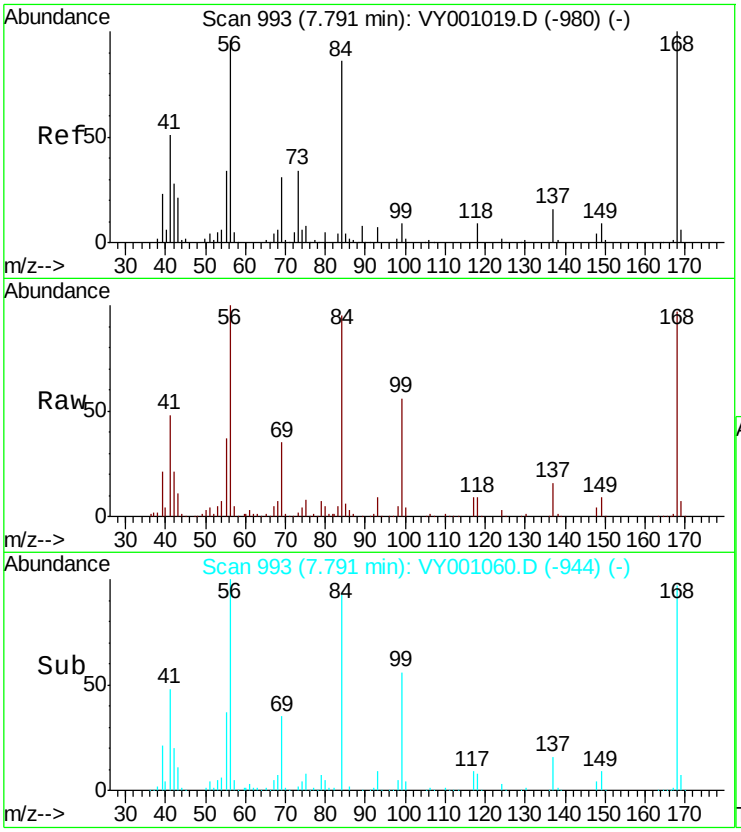


#30
Chloroform
Concen: 55.200 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 83 Resp: 300593

Ion	Ratio	Lower	Upper
83	100		
85	68.1	51.6	77.4



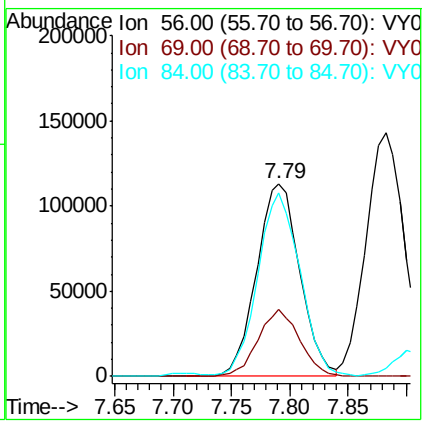


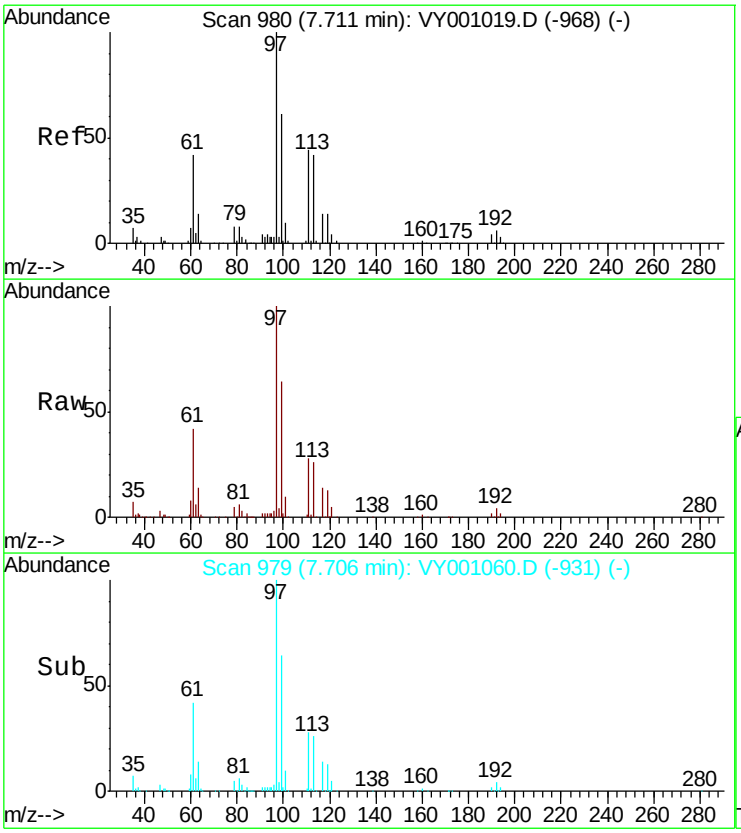
#31
Cyclohexane
Concen: 48.172 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 291715

Ion	Ratio	Lower	Upper
56	100		
69	34.9	26.1	39.1
84	93.5	71.8	107.8

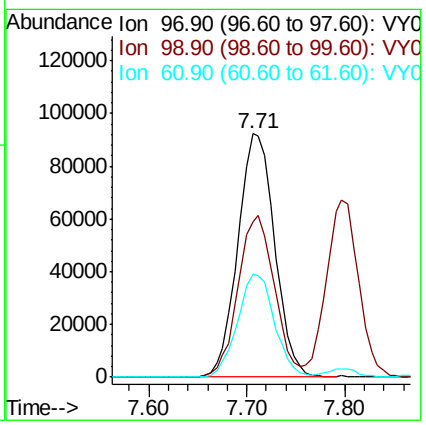


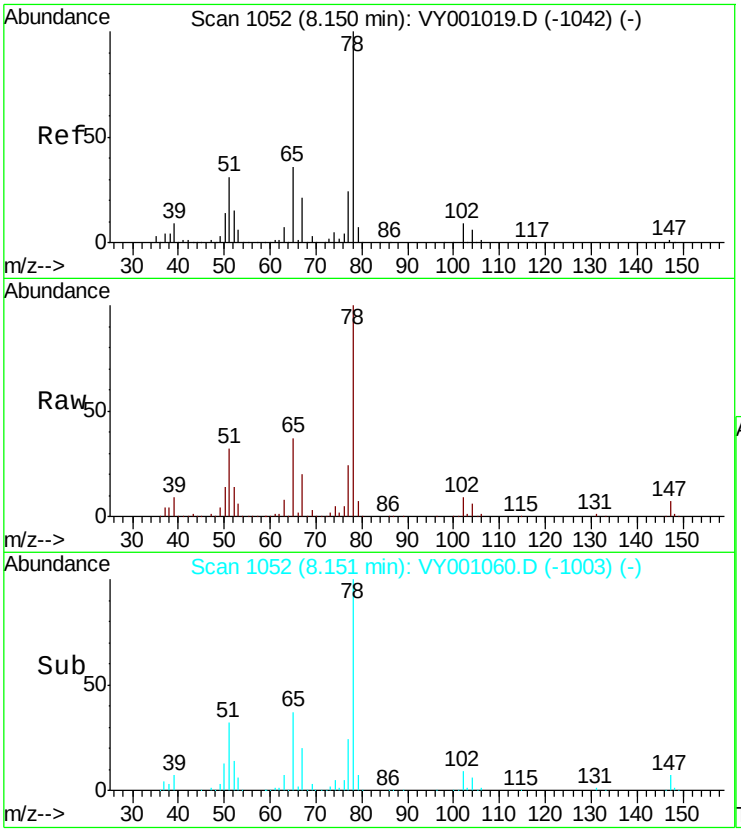


#32
1,1,1-Trichloroethane
Concen: 52.064 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 97 Resp: 241850

Ion	Ratio	Lower	Upper
97	100		
99	65.5	50.6	76.0
61	42.5	33.0	49.6



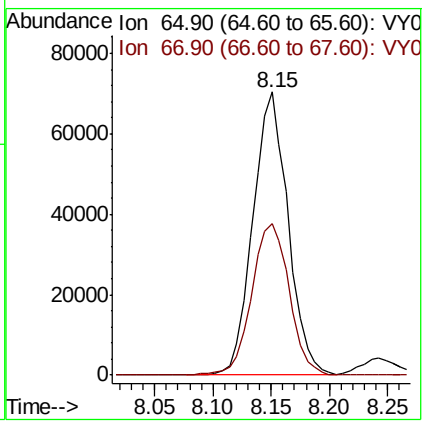


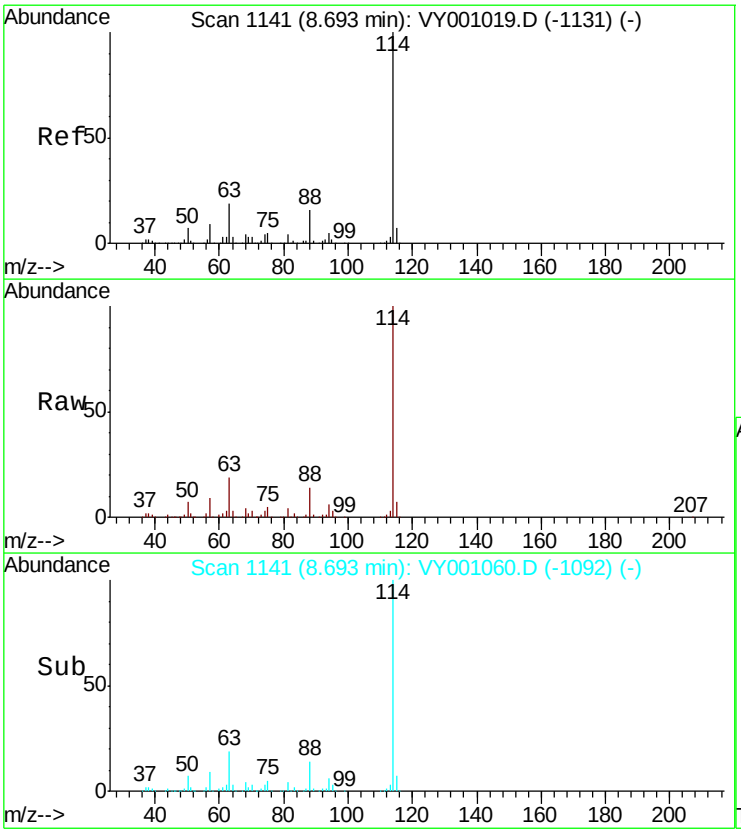
#33
1,2-Dichloroethane-d4
Concen: 54.251 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 147813

Ion	Ratio	Lower	Upper
65	100		
67	57.2	0.0	112.8

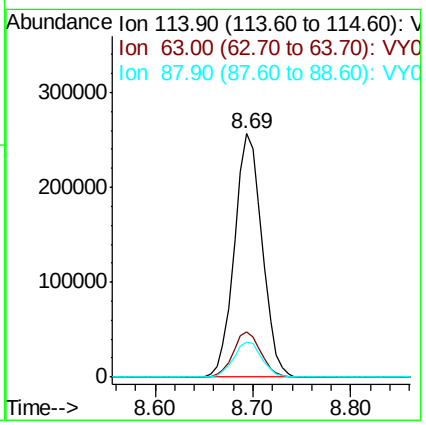


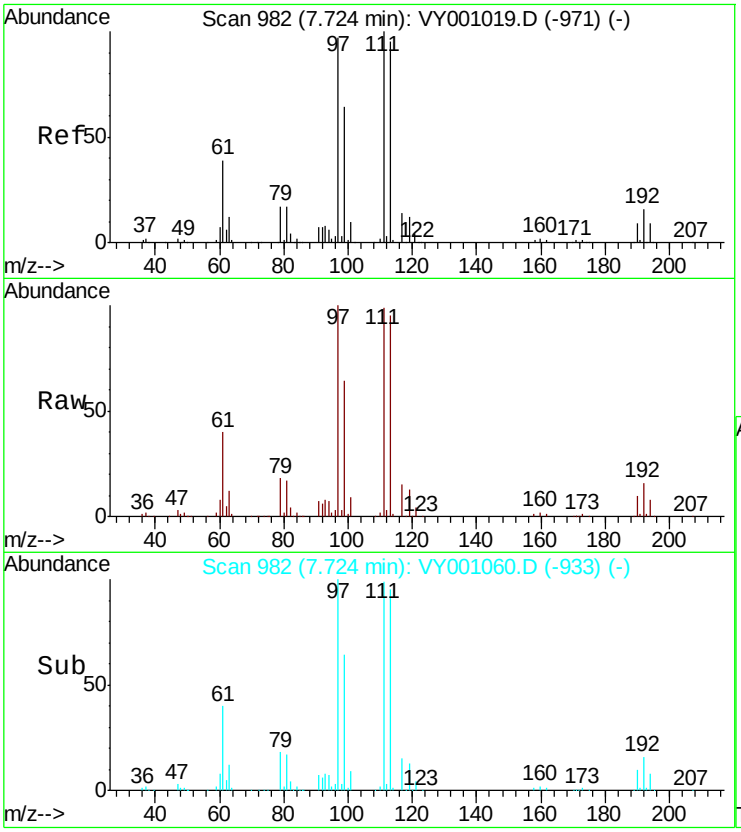


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:114 Resp: 503602

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.0
88	14.3	0.0	32.0



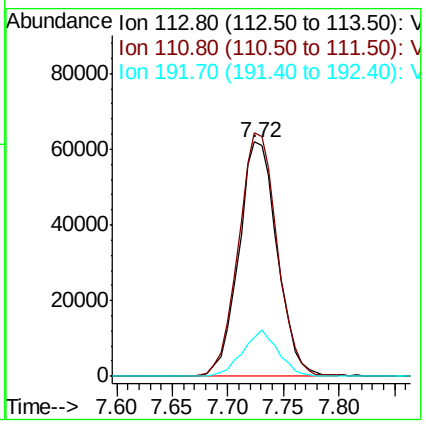


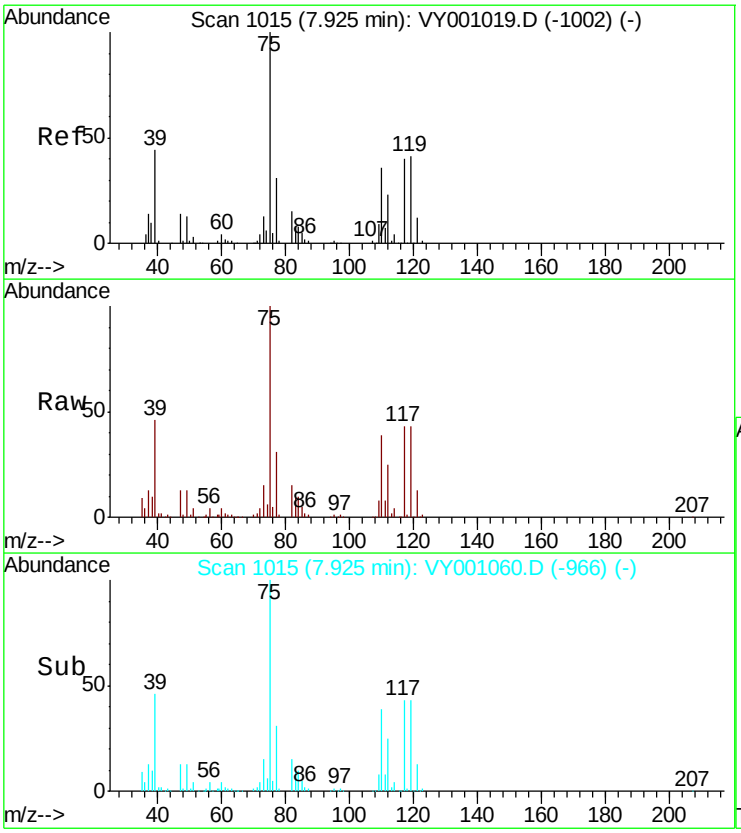
#35
Dibromofluoromethane
Concen: 50.167 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 148770

Ion	Ratio	Lower	Upper
113	100		
111	104.6	83.0	124.4
192	18.3	14.6	21.8

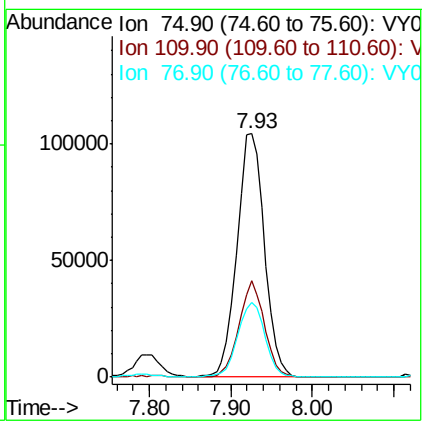


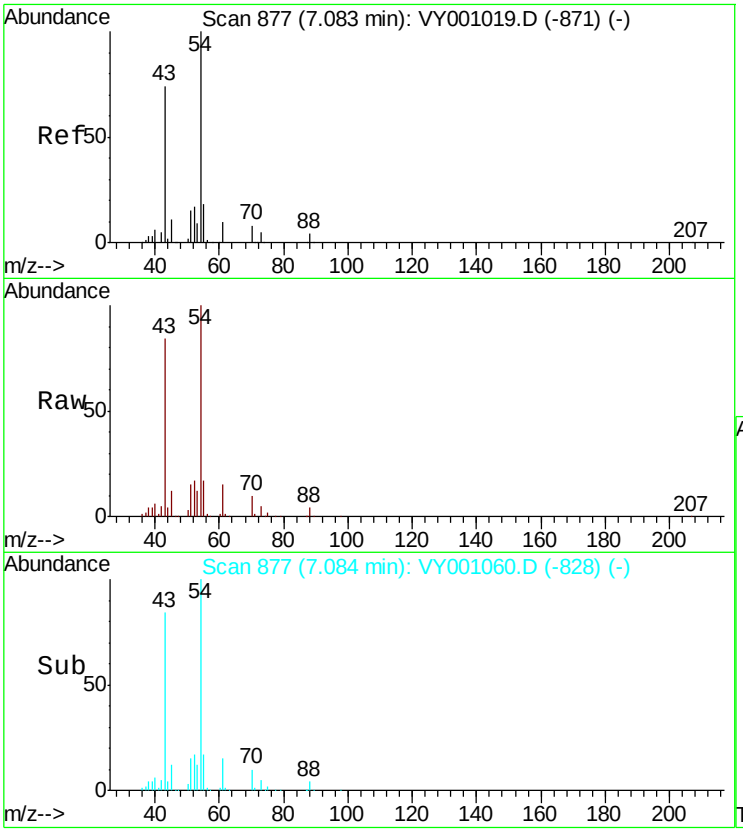


#36
1,1-Dichloropropene
Concen: 50.678 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 75 Resp: 243470

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.4
77	30.6	24.6	37.0



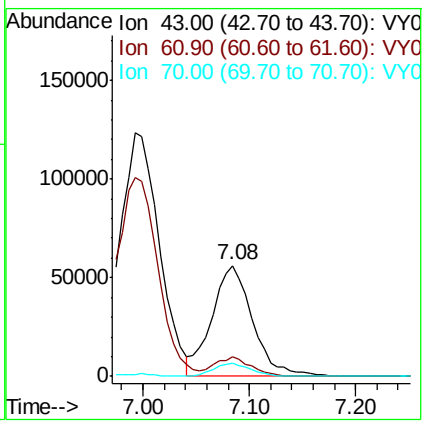


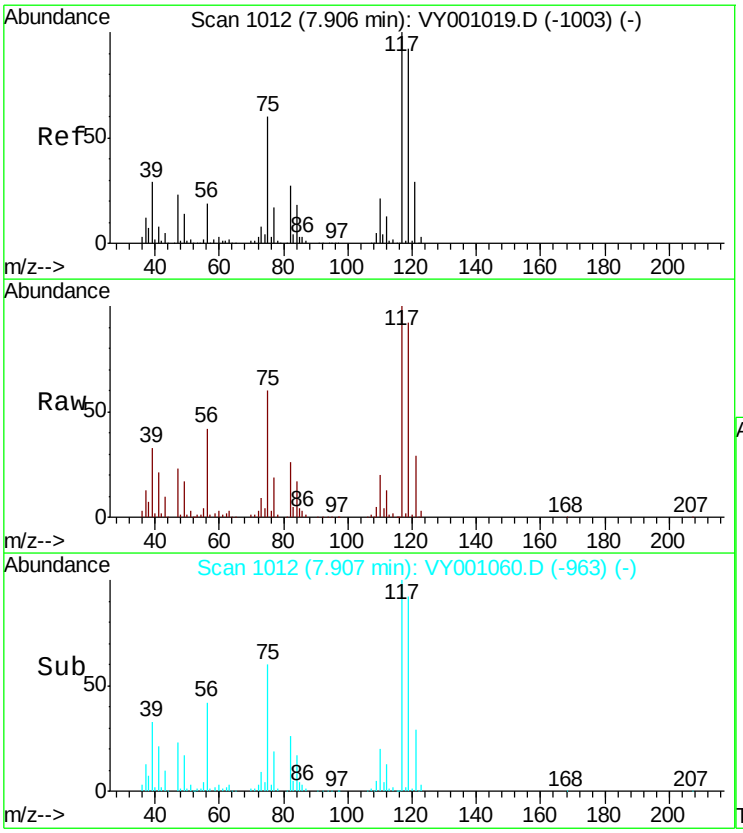
#37
Ethyl Acetate
Concen: 56.129 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 149315

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.5	18.7
70	11.0	9.0	13.4

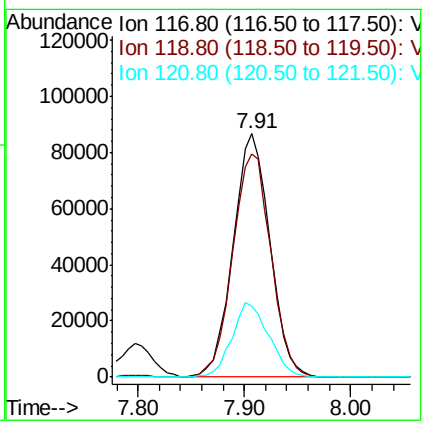


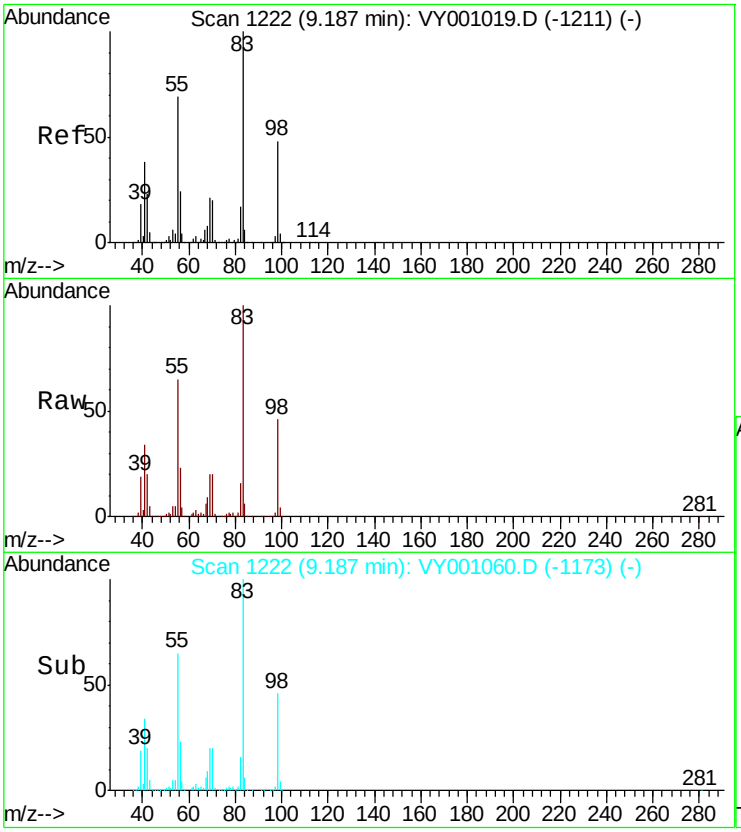


#38
Carbon Tetrachloride
Concen: 50.042 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:117 Resp: 210640

Ion	Ratio	Lower	Upper
117	100		
119	91.7	74.2	111.2
121	28.9	22.9	34.3



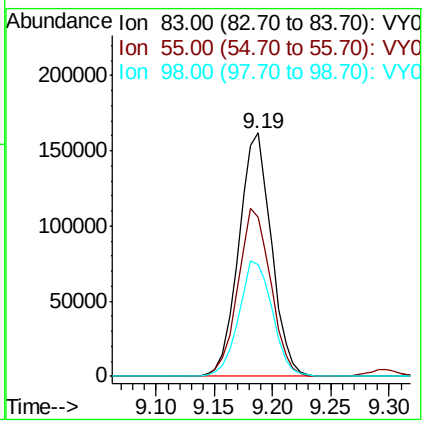


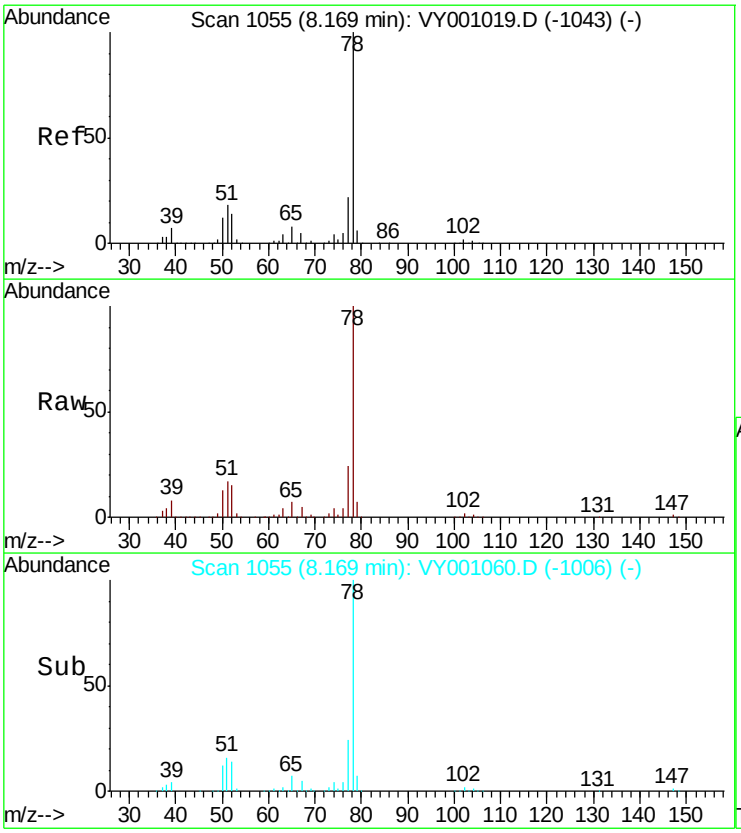
#39
Methylcyclohexane
Concen: 49.640 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 316702

Ion	Ratio	Lower	Upper
83	100		
55	65.4	55.1	82.7
98	45.7	38.3	57.5

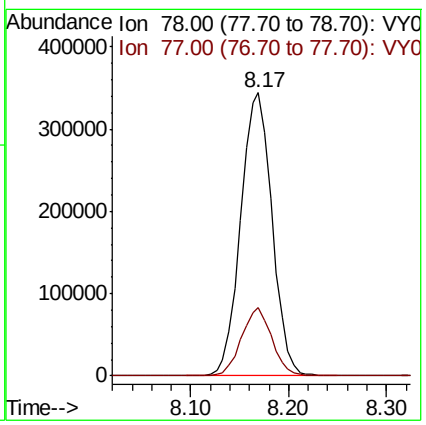


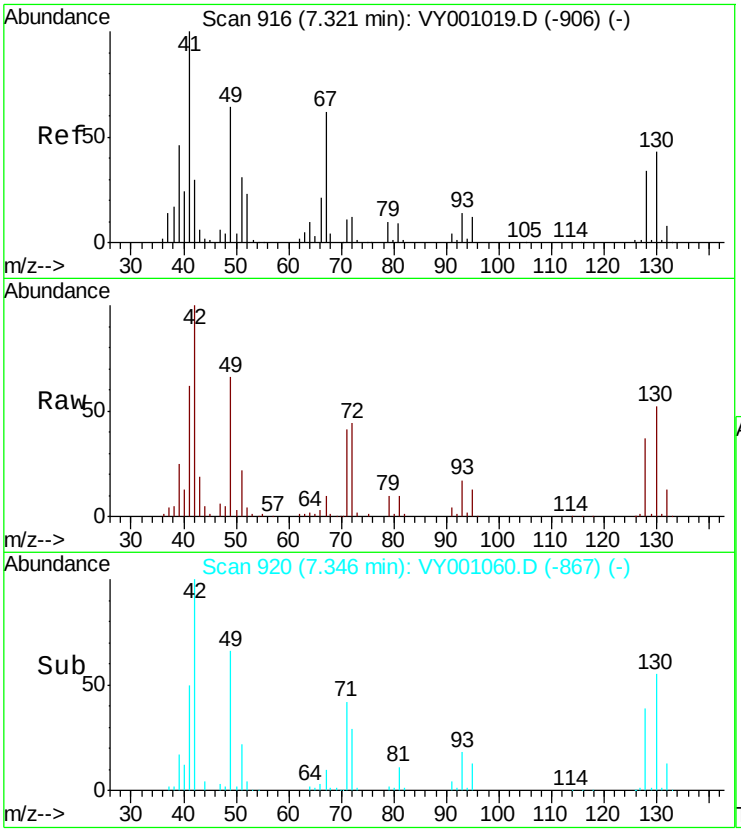


#40
Benzene
Concen: 52.751 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 78 Resp: 764572

Ion	Ratio	Lower	Upper
78	100		
77	23.9	17.7	26.5



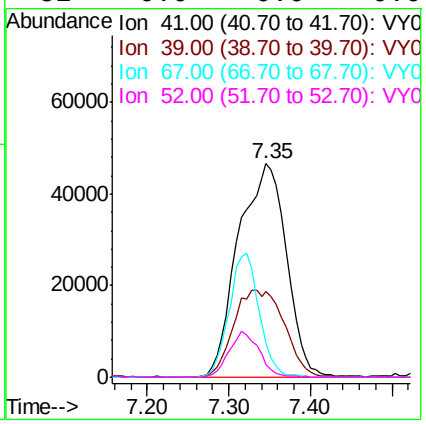


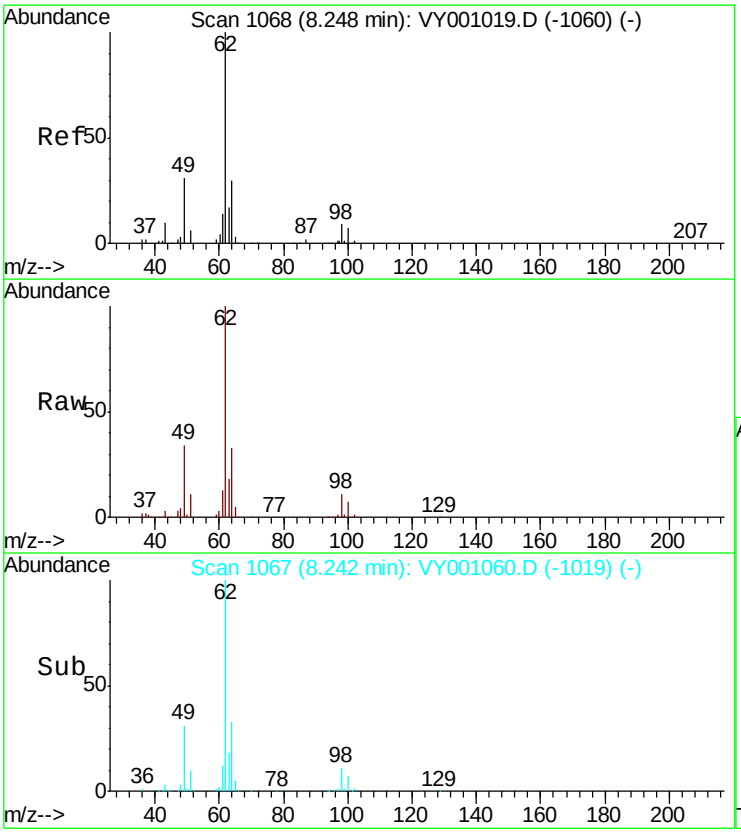
#41
Methacrylonitrile
Concen: 164.940 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 190232

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

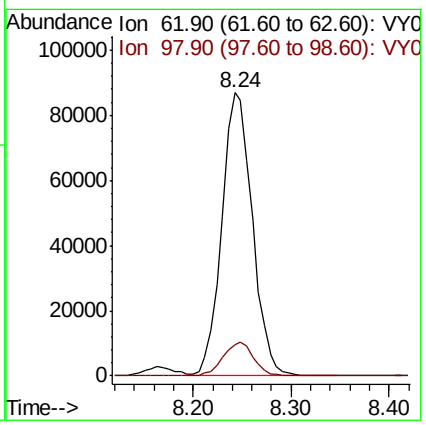


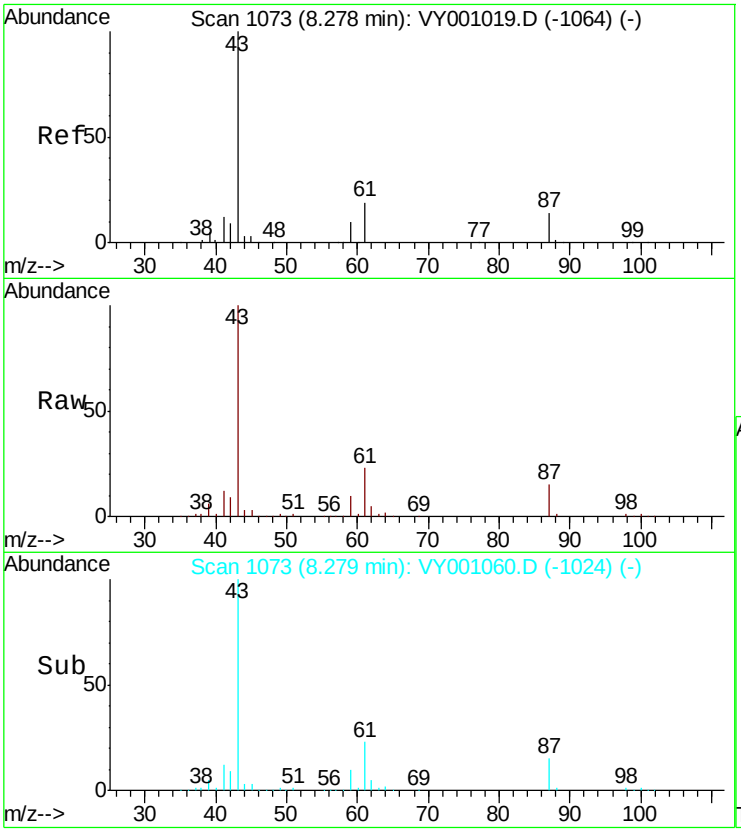


#42
1,2-Dichloroethane
Concen: 54.208 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 62 Resp: 187845

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	23.4



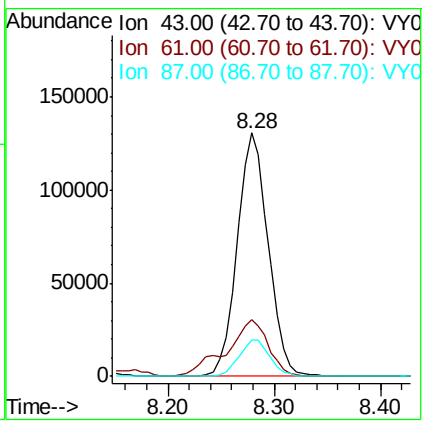


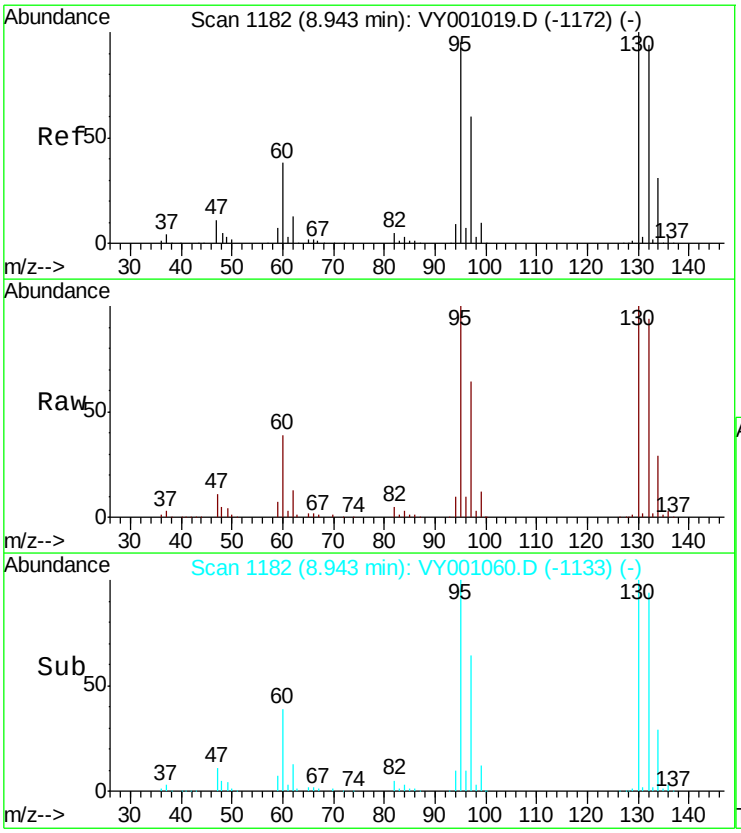
#43
Isopropyl Acetate
Concen: 54.227 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 267041

Ion	Ratio	Lower	Upper
43	100		
61	31.4	25.0	37.6
87	15.0	12.0	18.0

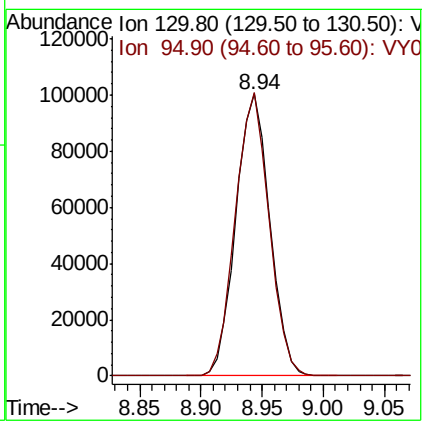


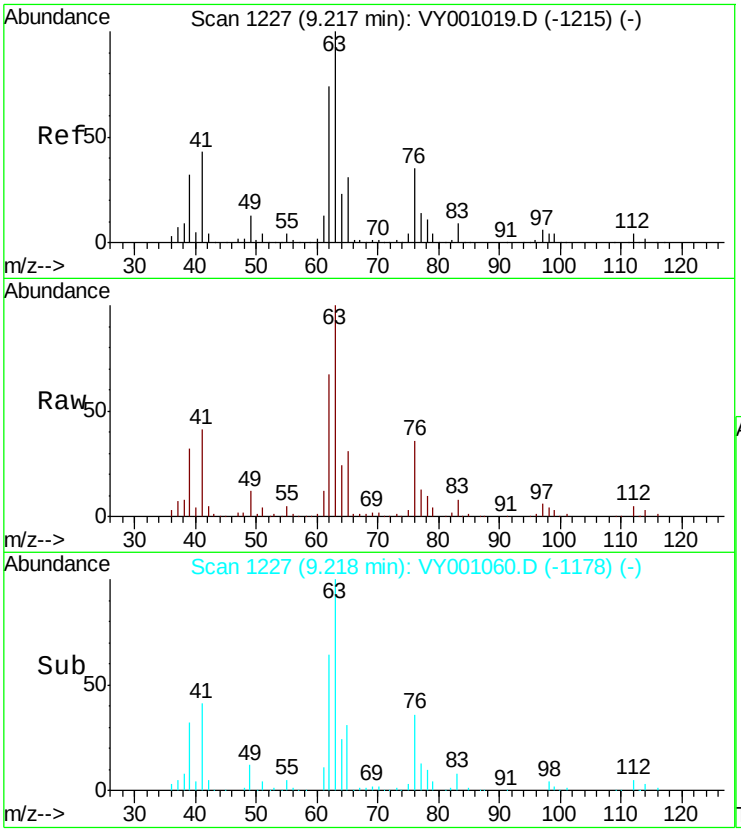


#44
Trichloroethene
Concen: 50.626 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:130 Resp: 193335

Ion	Ratio	Lower	Upper
130	100		
95	100.5	0.0	190.6



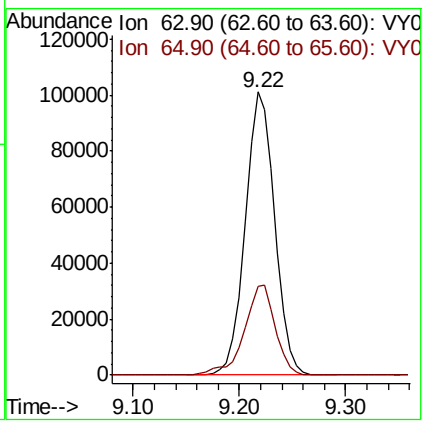


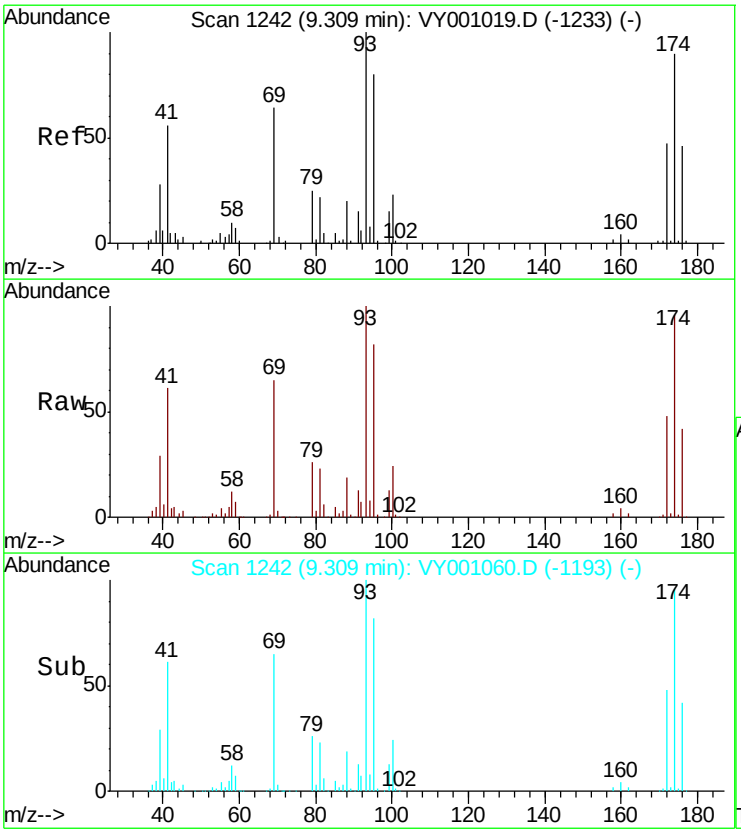
#45
1,2-Dichloropropane
Concen: 53.940 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 196130

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.1	37.7

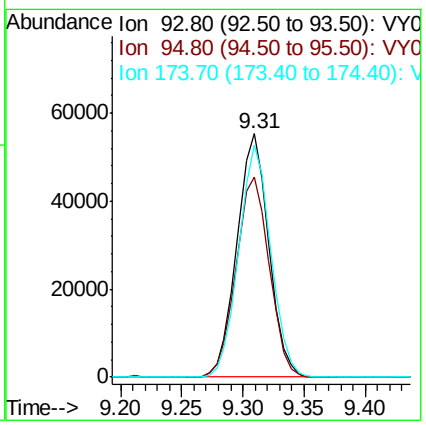


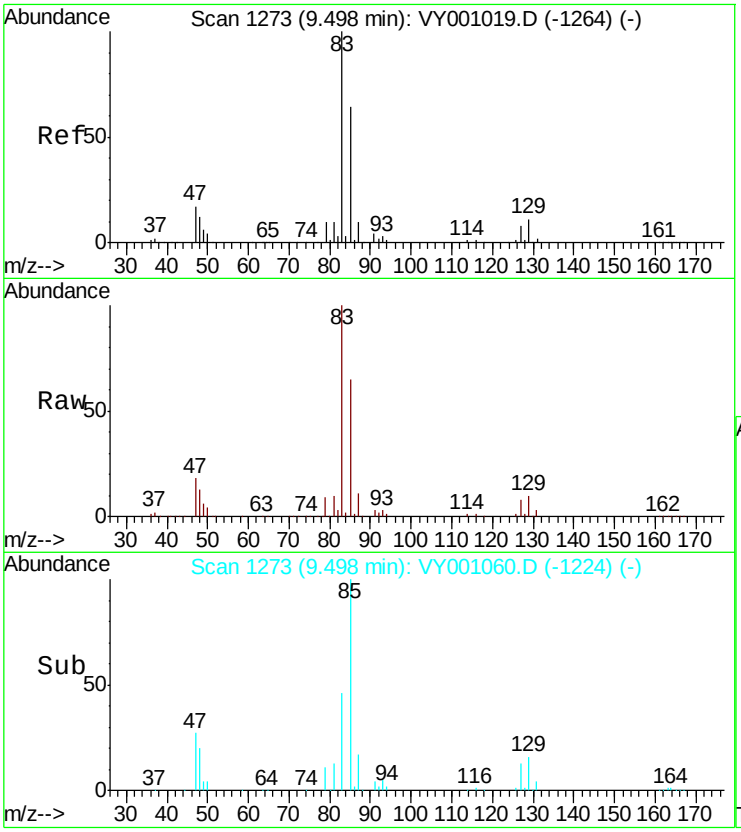


#46
Dibromomethane
Concen: 53.436 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 93 Resp: 100158

Ion	Ratio	Lower	Upper
93	100		
95	85.6	66.7	100.1
174	96.0	73.6	110.4



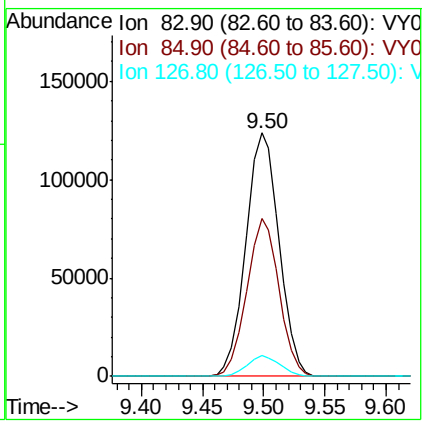


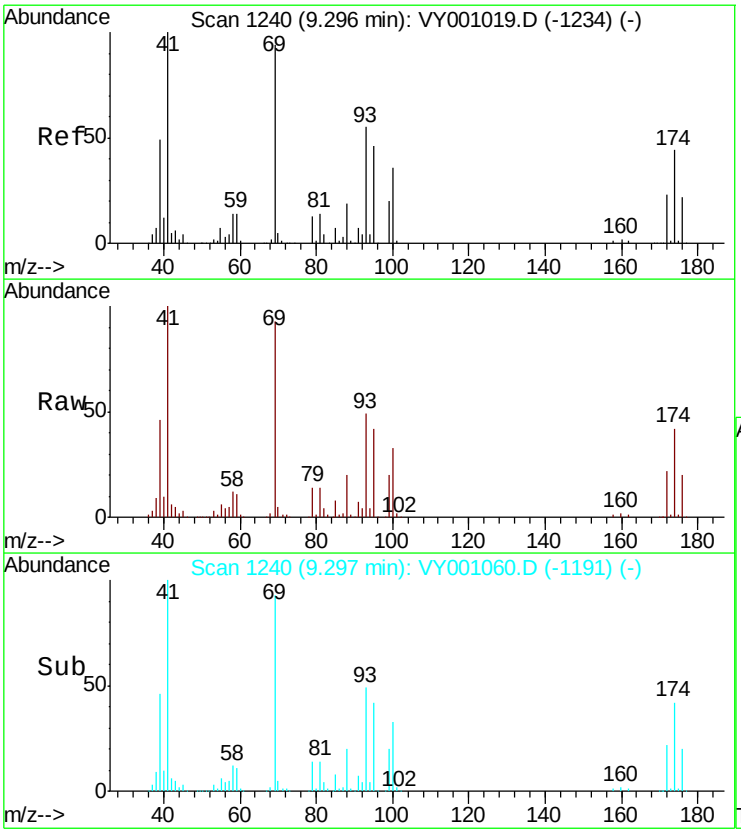
#47
Bromodichloromethane
Concen: 53.848 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 233790

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3
127	8.4	6.4	9.6

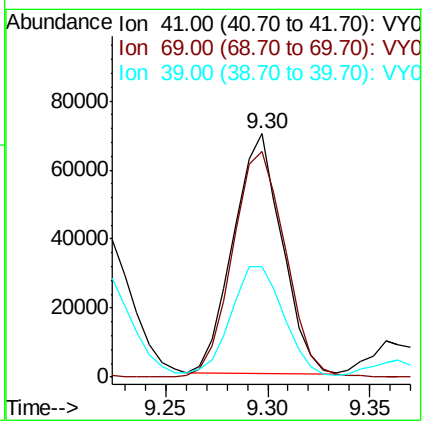


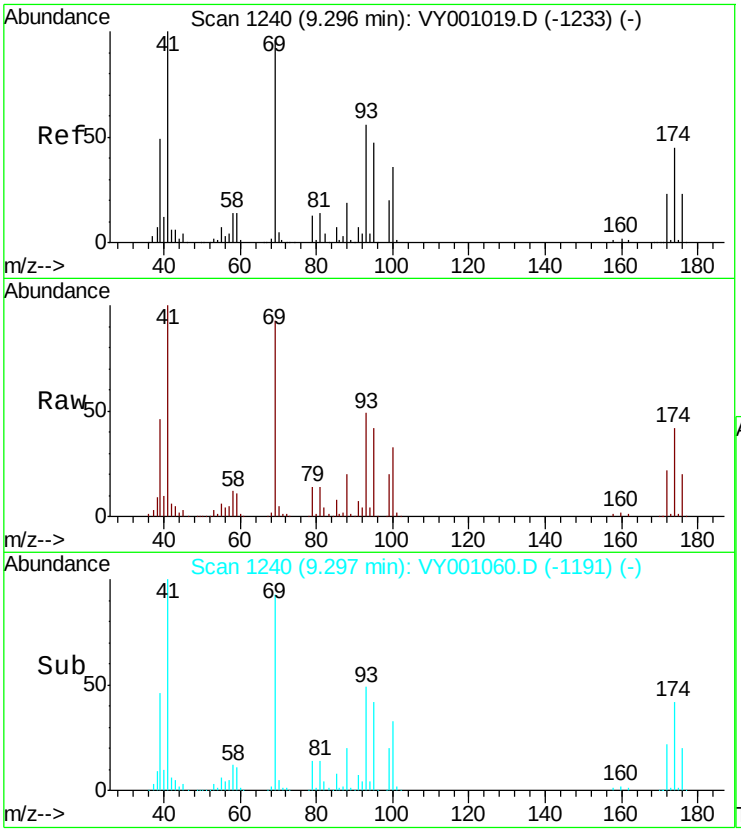


#48
Methyl methacrylate
Concen: 55.022 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 41 Resp: 115627

Ion	Ratio	Lower	Upper
41	100		
69	101.9	79.8	119.6
39	50.8	41.7	62.5



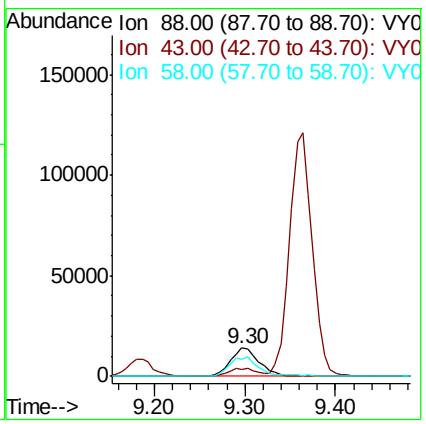


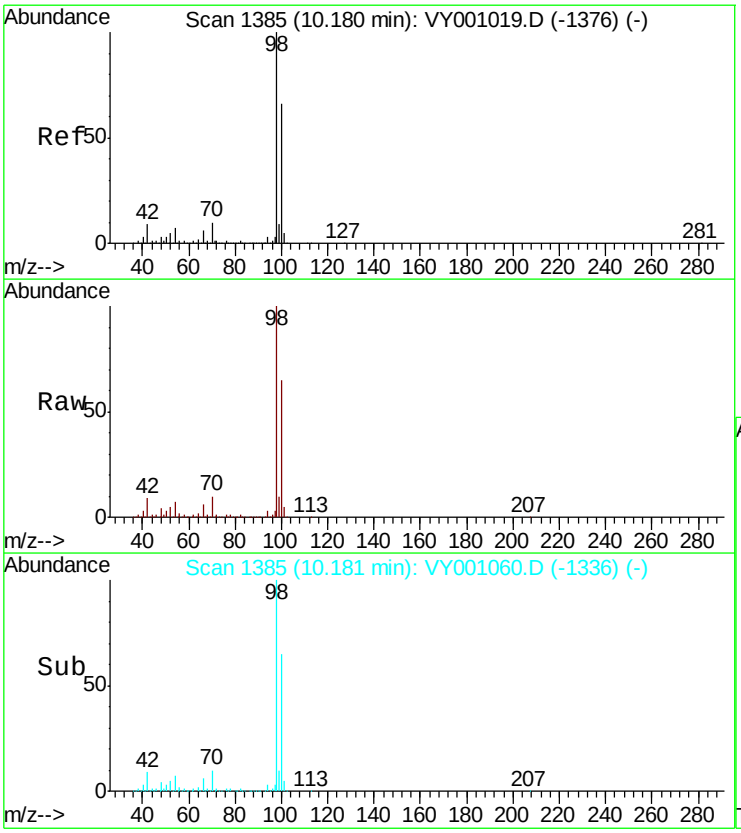
#49
1,4-Dioxane
Concen: 1128.069 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 30930

Ion	Ratio	Lower	Upper
88	100		
43	25.9	23.0	34.4
58	73.4	54.9	82.3

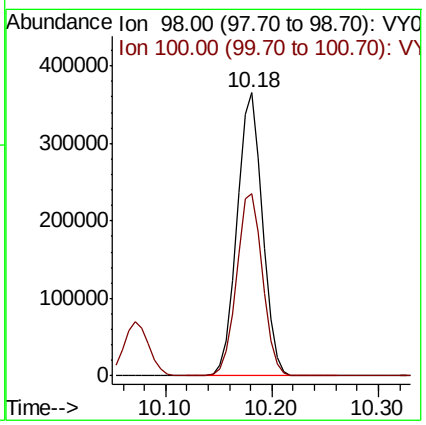


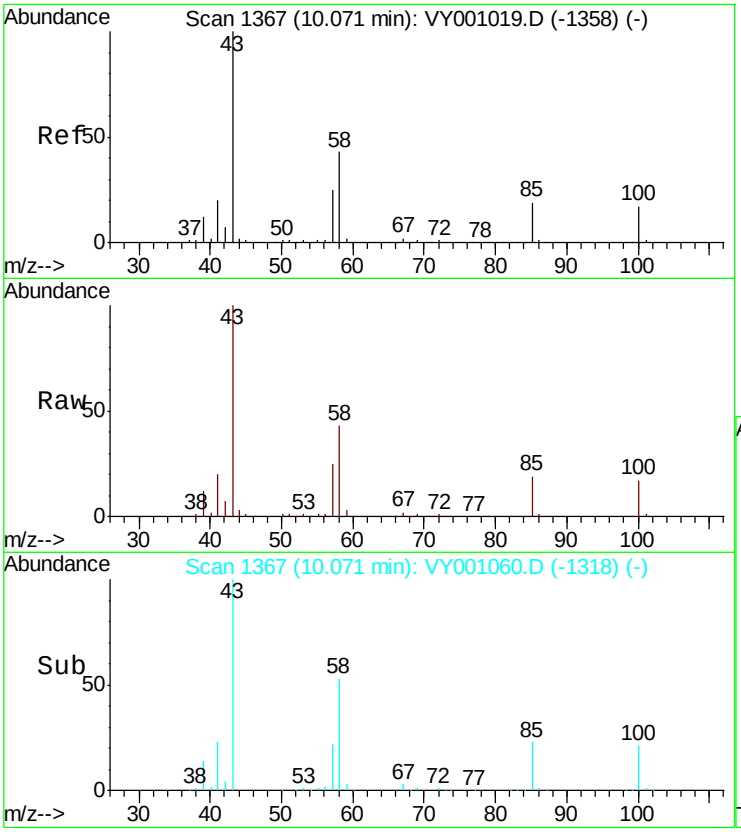


#50
Toluene-d8
Concen: 52.848 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 98 Resp: 612458

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.0	79.4



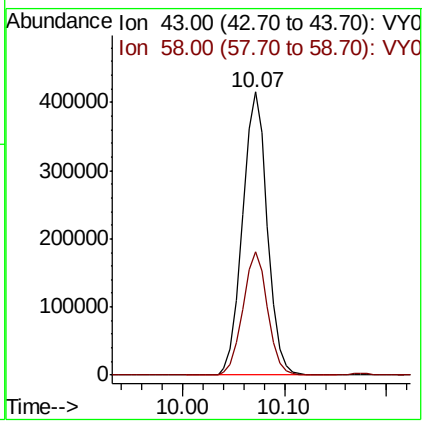


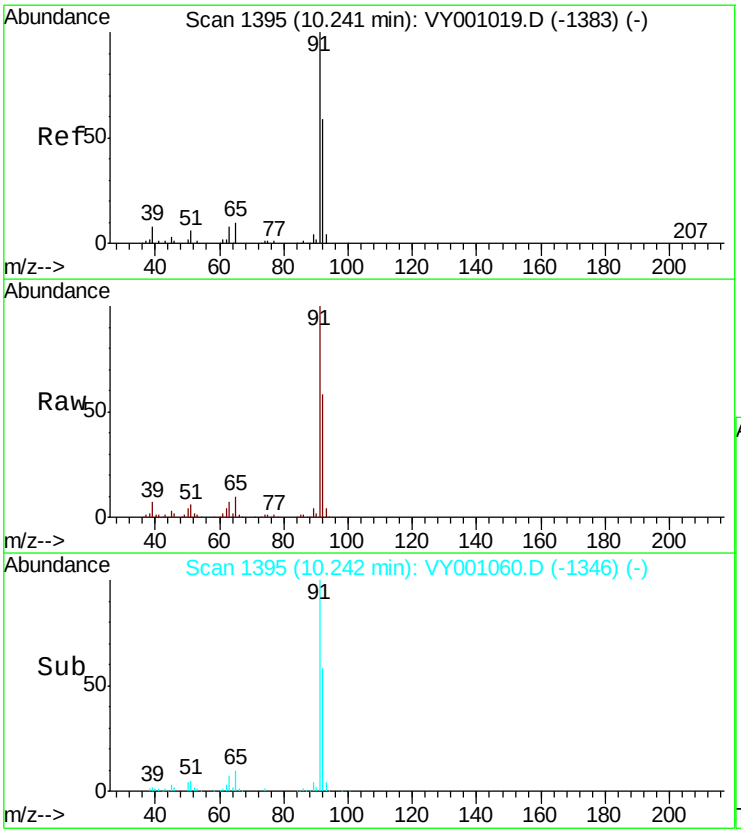
#51
4-Methyl-2-Pentanone
Concen: 272.426 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 699236

Ion	Ratio	Lower	Upper
43	100		
58	43.2	34.6	52.0

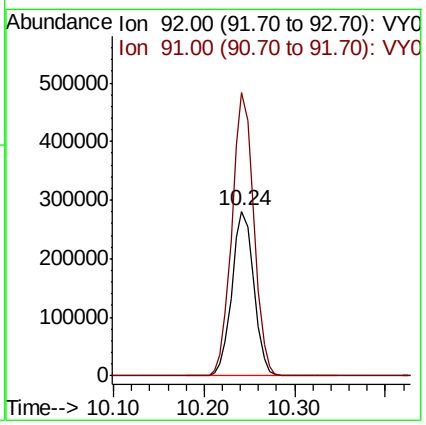


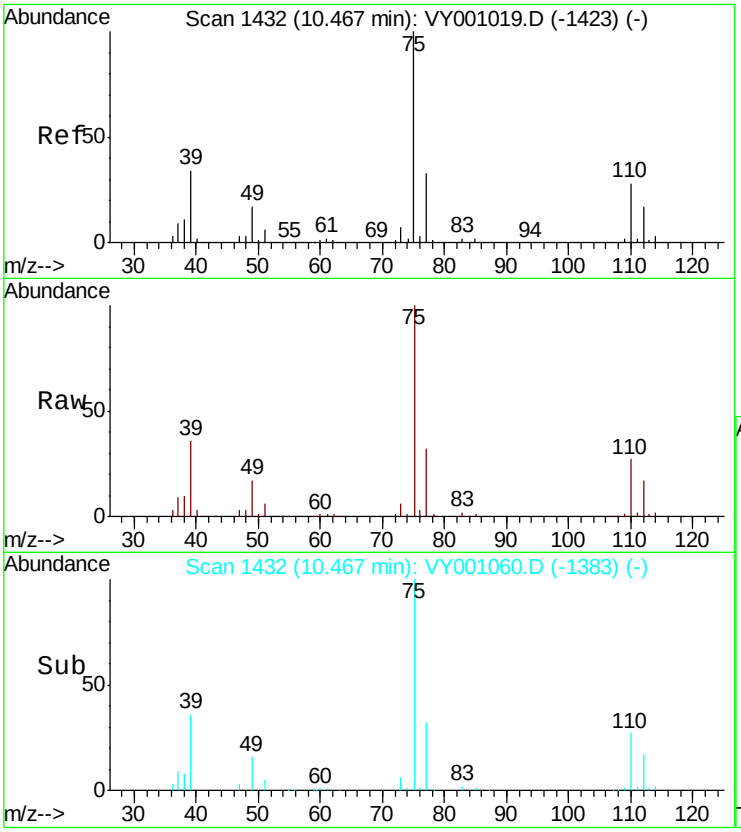


#52
Toluene
Concen: 52.661 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 92 Resp: 469788

Ion	Ratio	Lower	Upper
92	100		
91	171.8	135.7	203.5



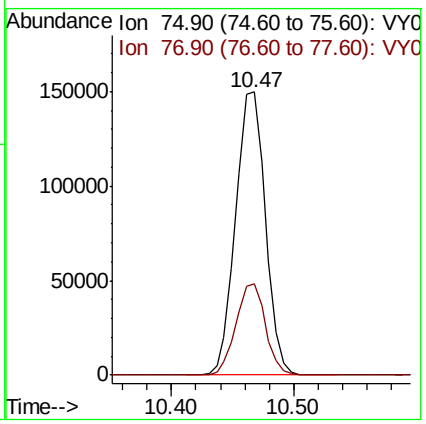


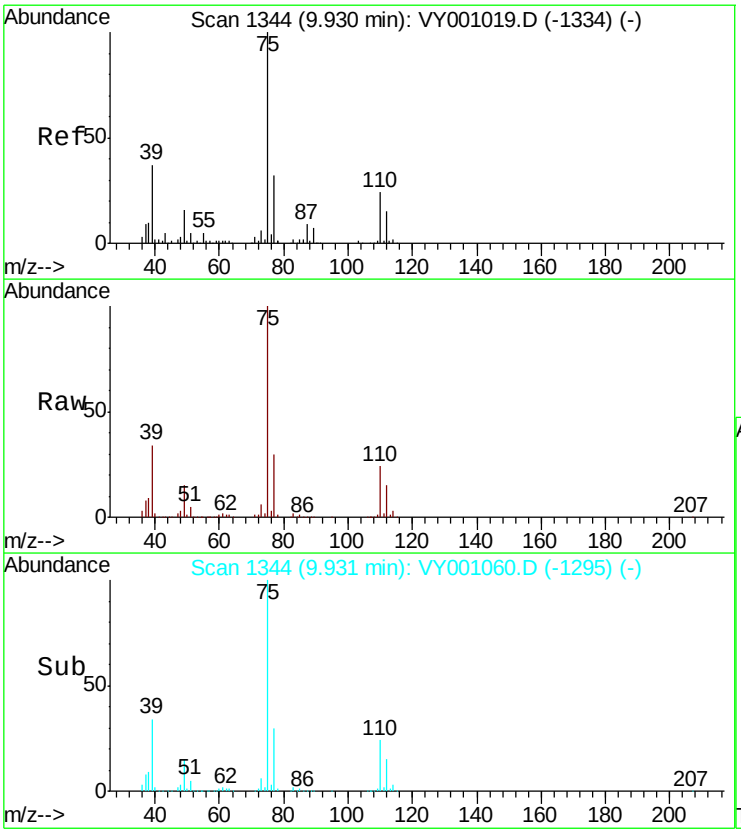
#53
t-1,3-Dichloropropene
Concen: 53.744 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 253237

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.5	39.7

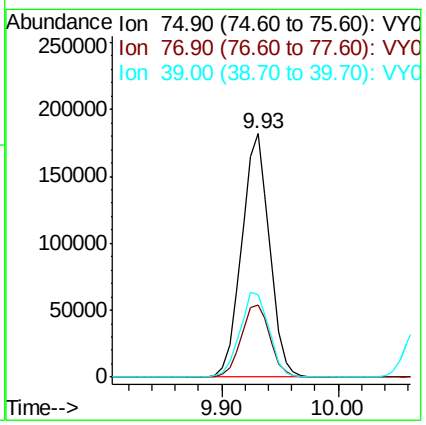


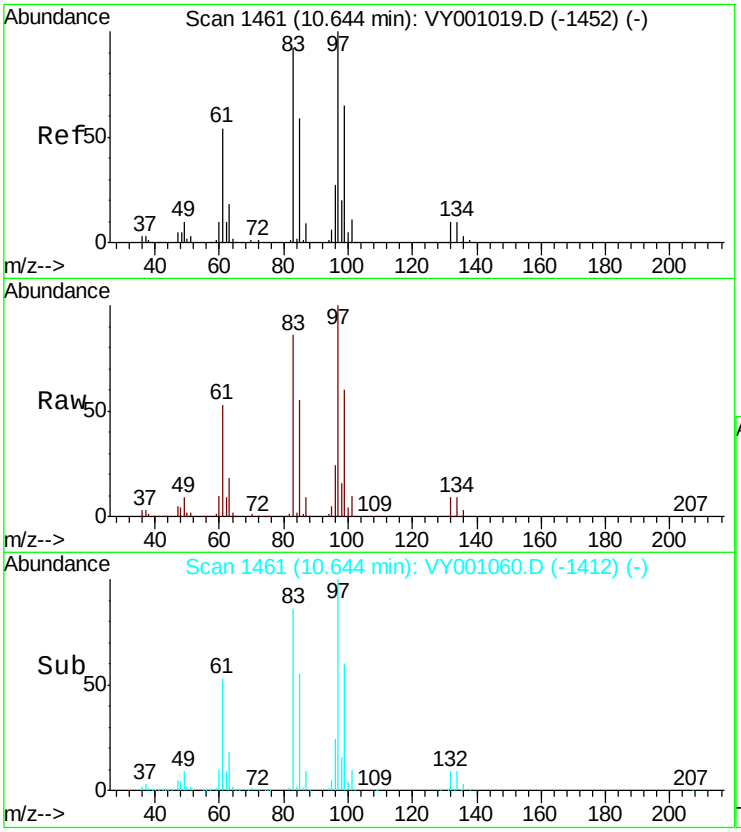


#54
cis-1,3-Dichloropropene
Concen: 53.381 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 75 Resp: 302449

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.2	37.8
39	34.0	29.5	44.3



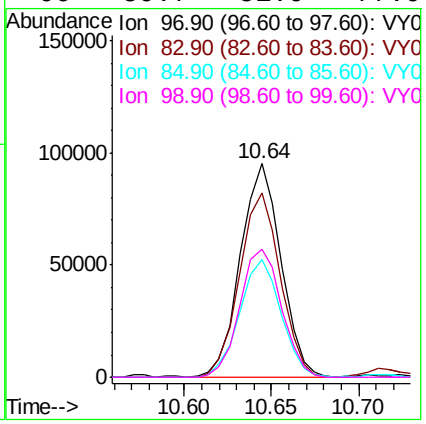


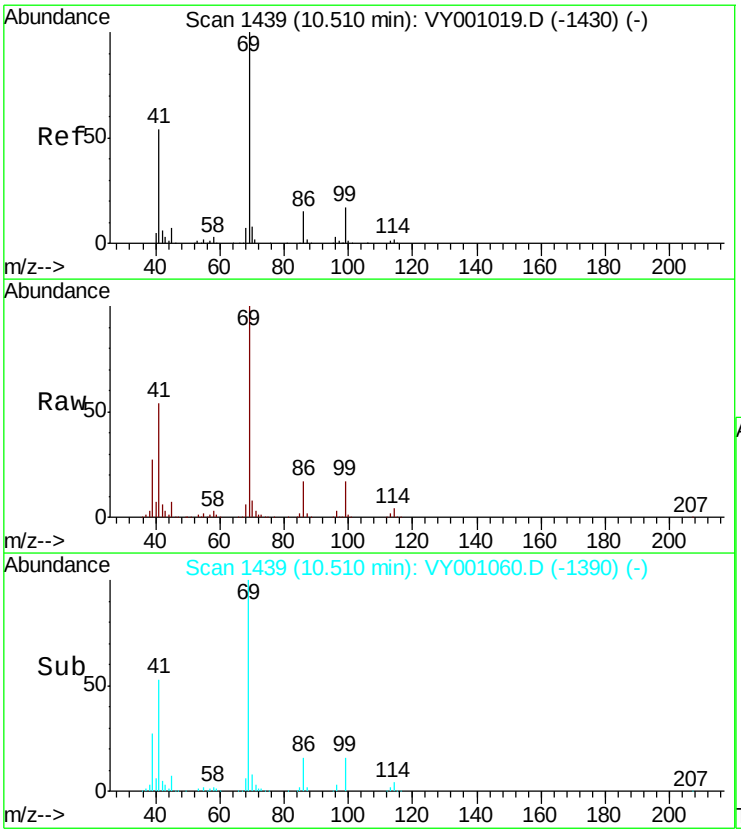
#55
1,1,2-Trichloroethane
Concen: 54.680 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 153005

Ion	Ratio	Lower	Upper
97	100		
83	86.1	73.7	110.5
85	55.0	47.3	70.9
99	59.7	51.9	77.9

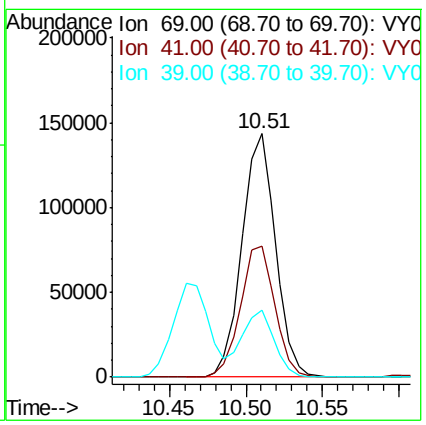


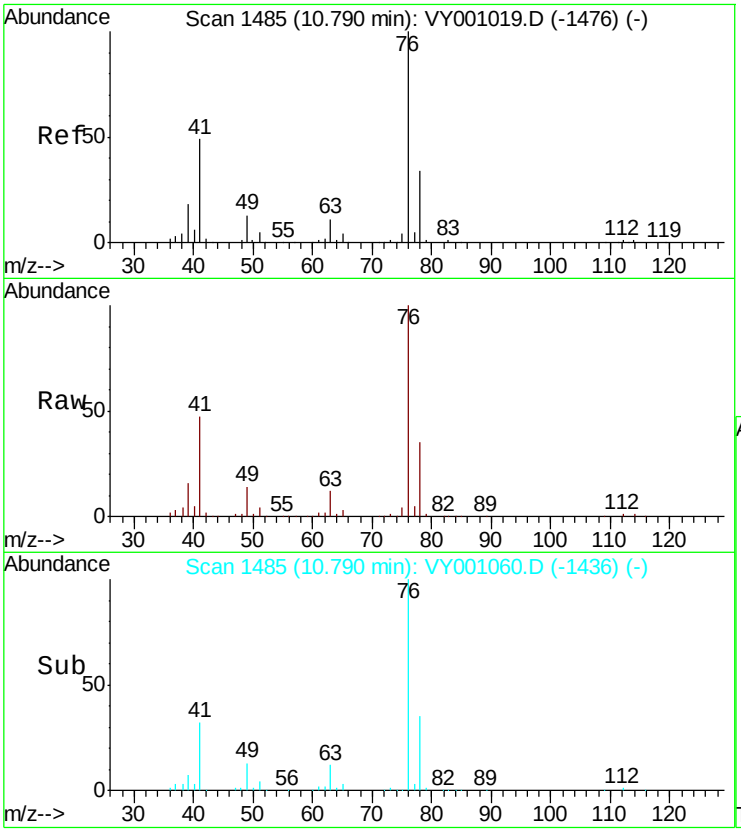


#56
Ethyl methacrylate
Concen: 55.013 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 69 Resp: 219089

Ion	Ratio	Lower	Upper
69	100		
41	54.9	44.7	67.1
39	26.7	22.2	33.4



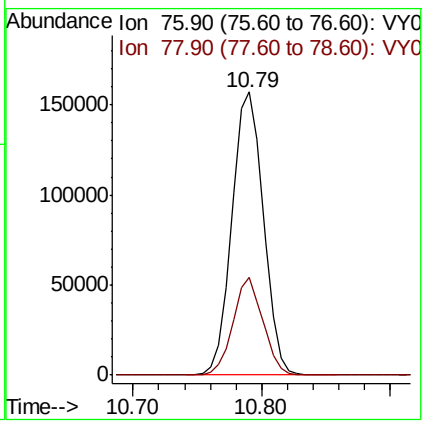


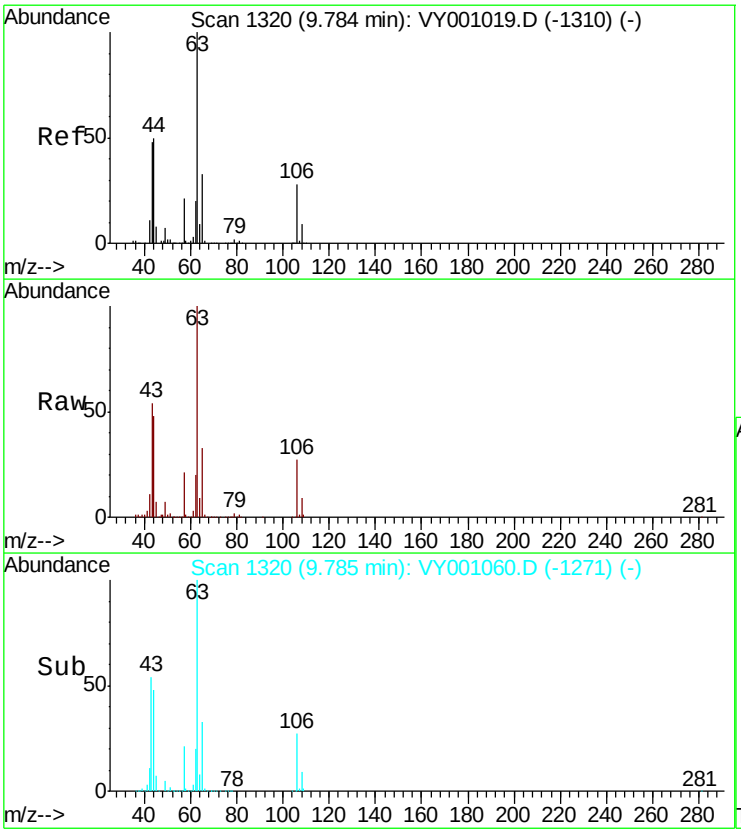
#57
1,3-Dichloropropane
Concen: 54.100 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 265344

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

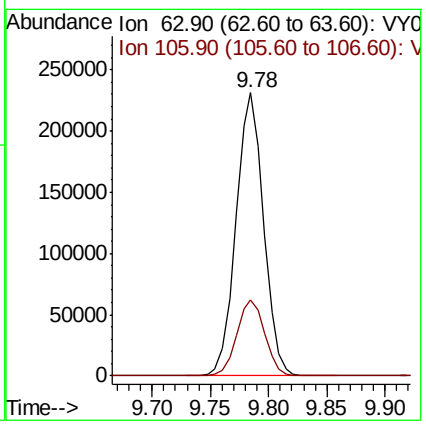


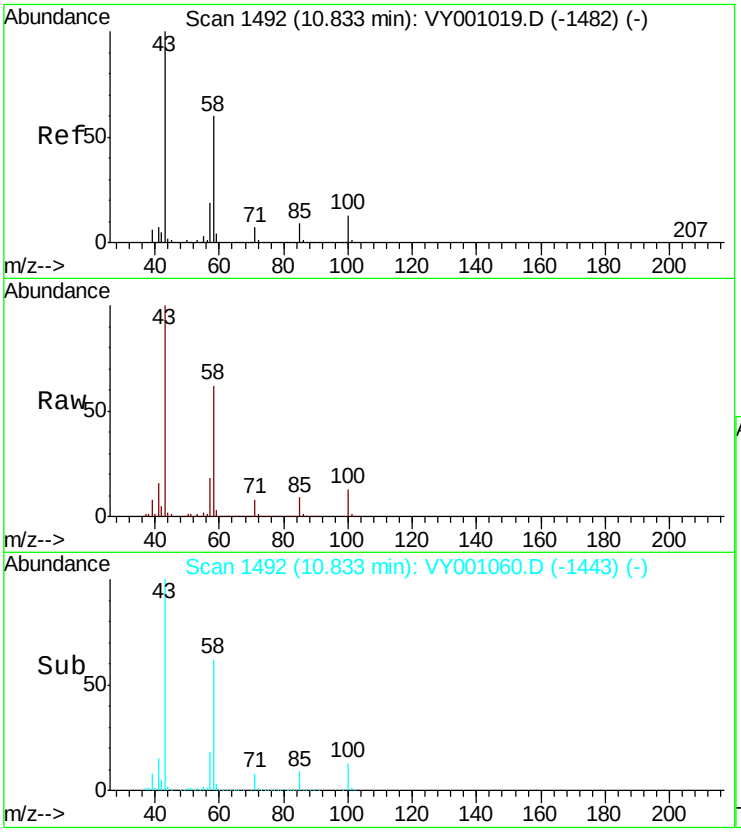


#58
2-Chloroethyl Vinyl ether
Concen: 247.369 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 63 Resp: 380498

Ion	Ratio	Lower	Upper
63	100		
106	27.3	22.7	34.1



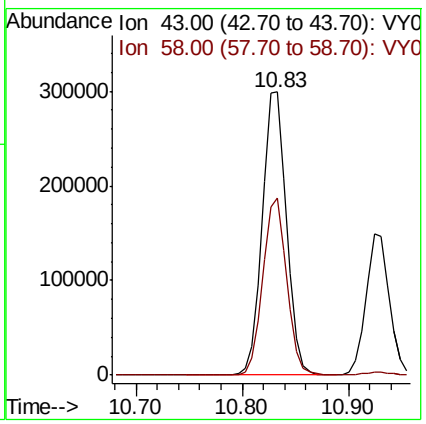


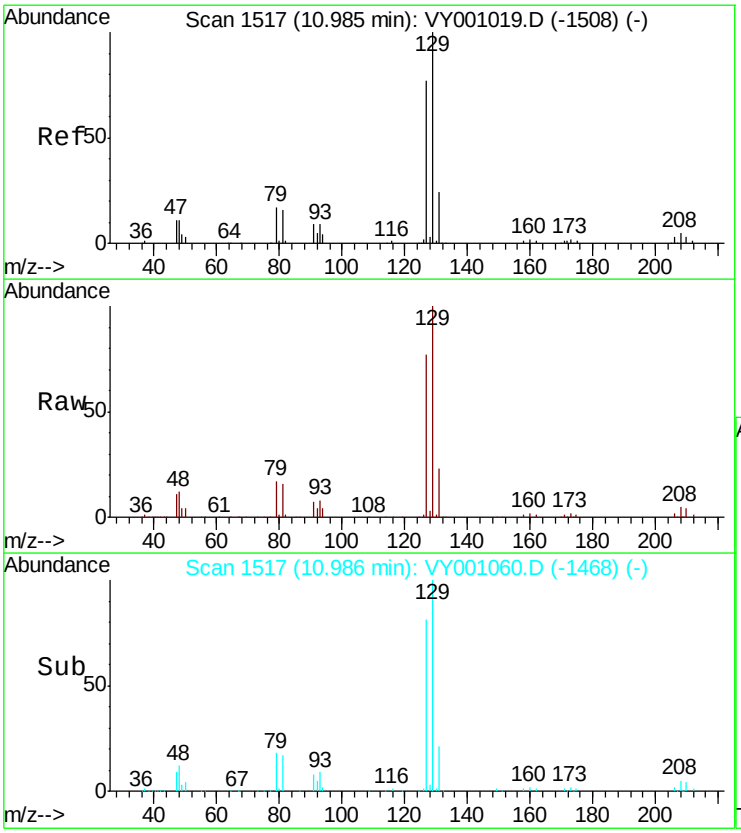
#59
2-Hexanone
Concen: 269.243 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 478179

Ion	Ratio	Lower	Upper
43	100		
58	61.7	30.6	91.6

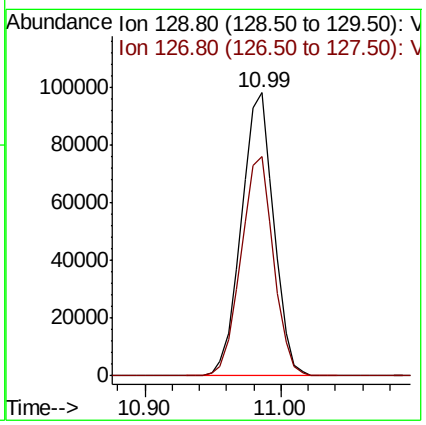


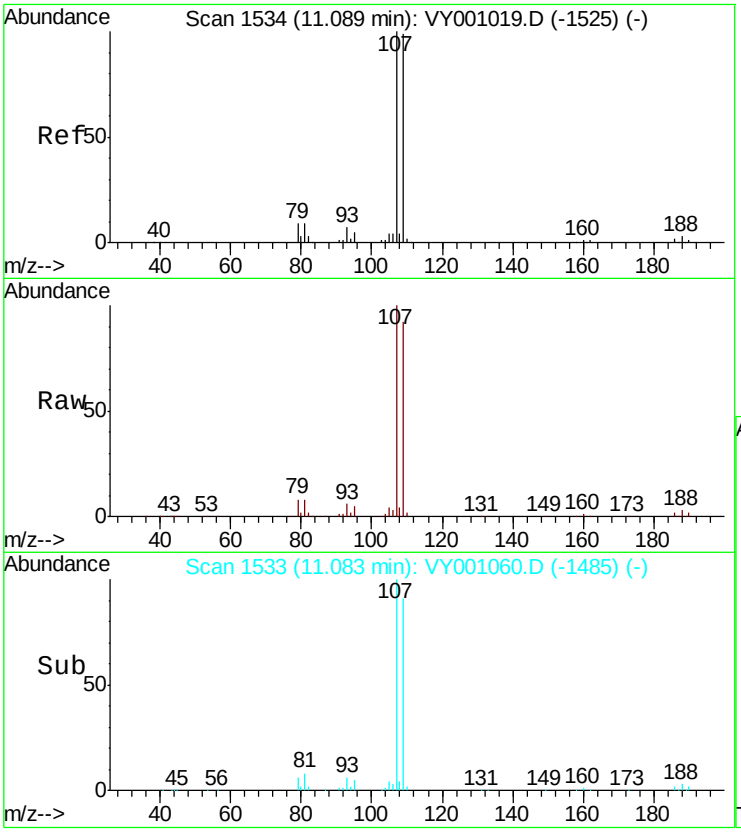


#60
Dibromochloromethane
Concen: 54.621 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:129 Resp: 163259

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.1	117.3



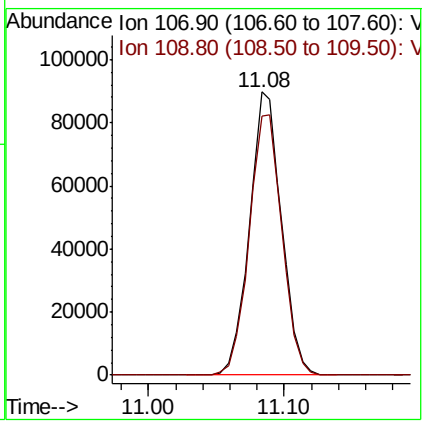


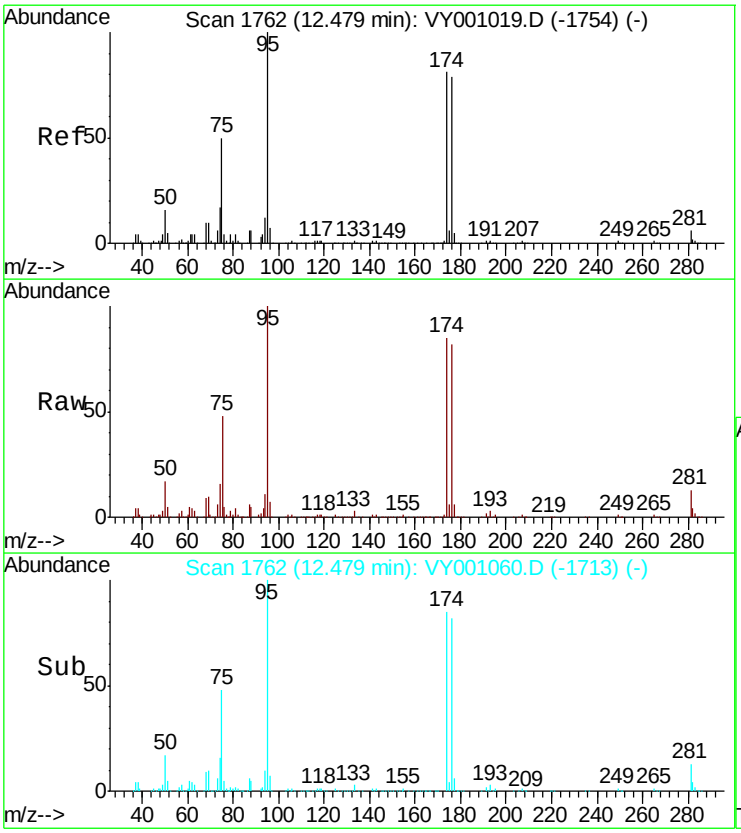
#61
1,2-Dibromoethane
Concen: 55.131 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 147520

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.8	112.2

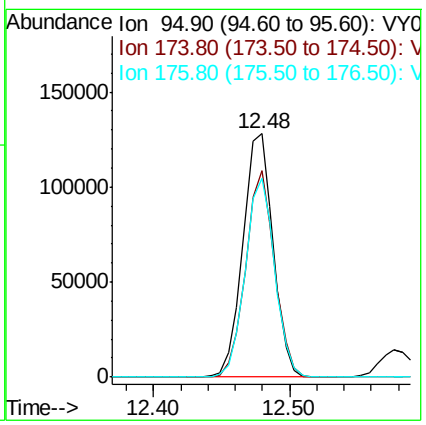


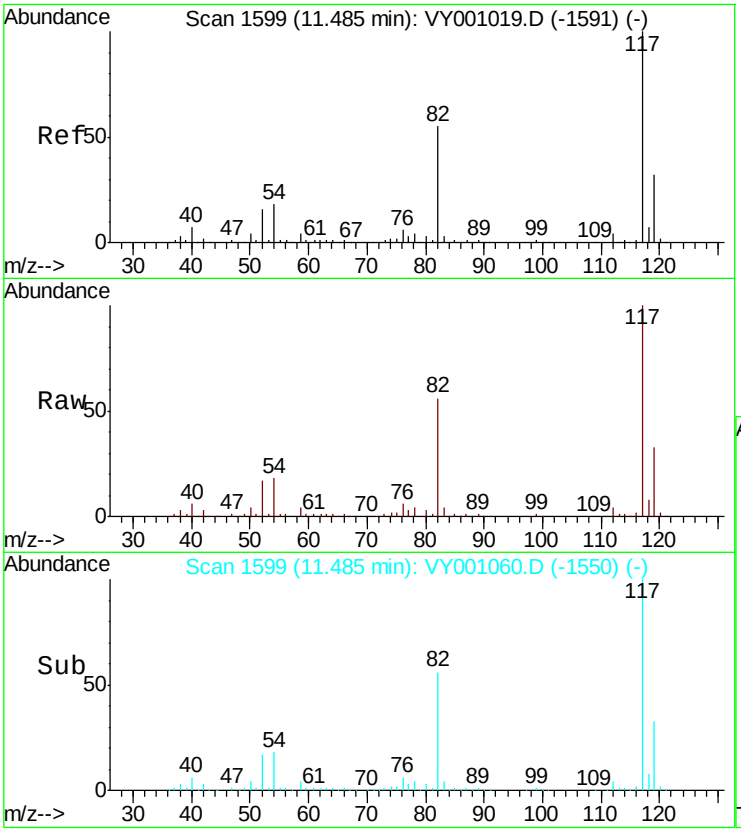


#62
4-Bromofluorobenzene
Concen: 46.942 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 95 Resp: 198901

Ion	Ratio	Lower	Upper
95	100		
174	81.1	0.0	156.4
176	79.8	0.0	155.0



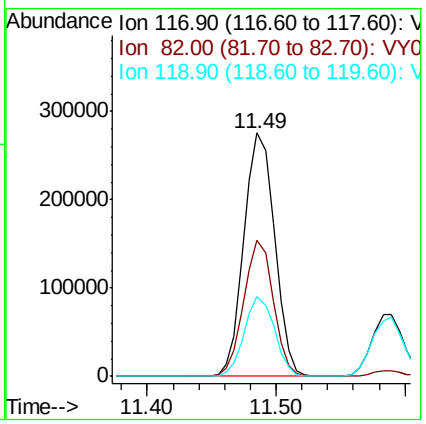


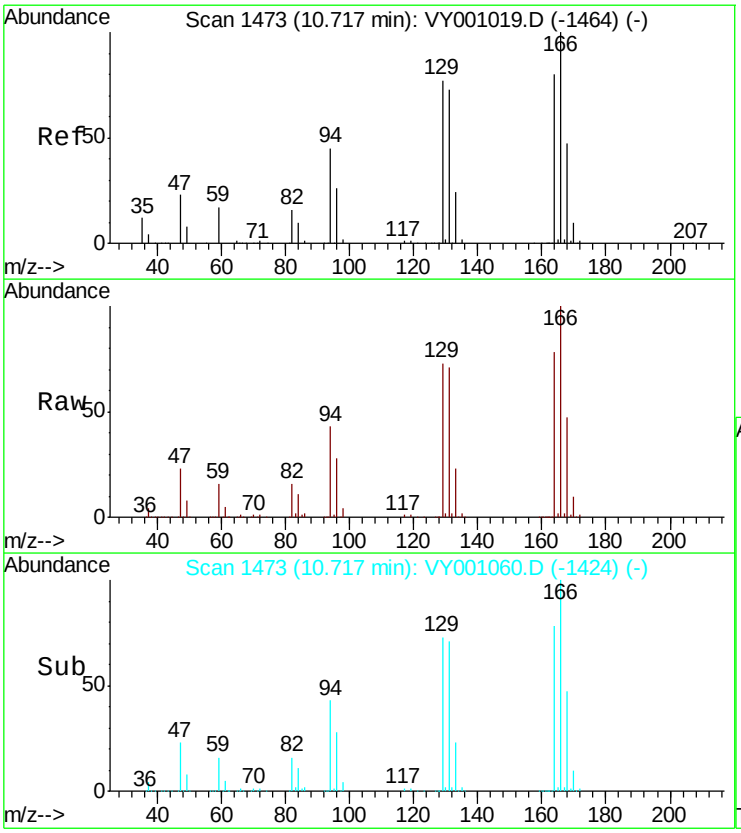
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 454413

Ion	Ratio	Lower	Upper
117	100		
82	56.1	43.8	65.8
119	32.7	25.8	38.6

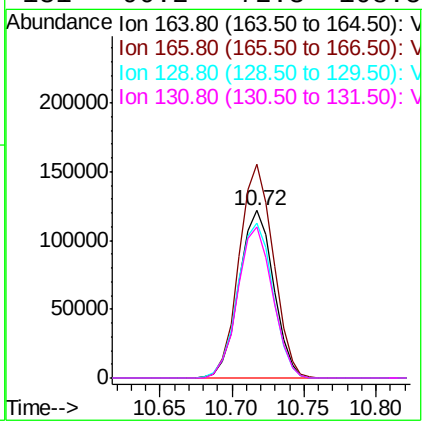


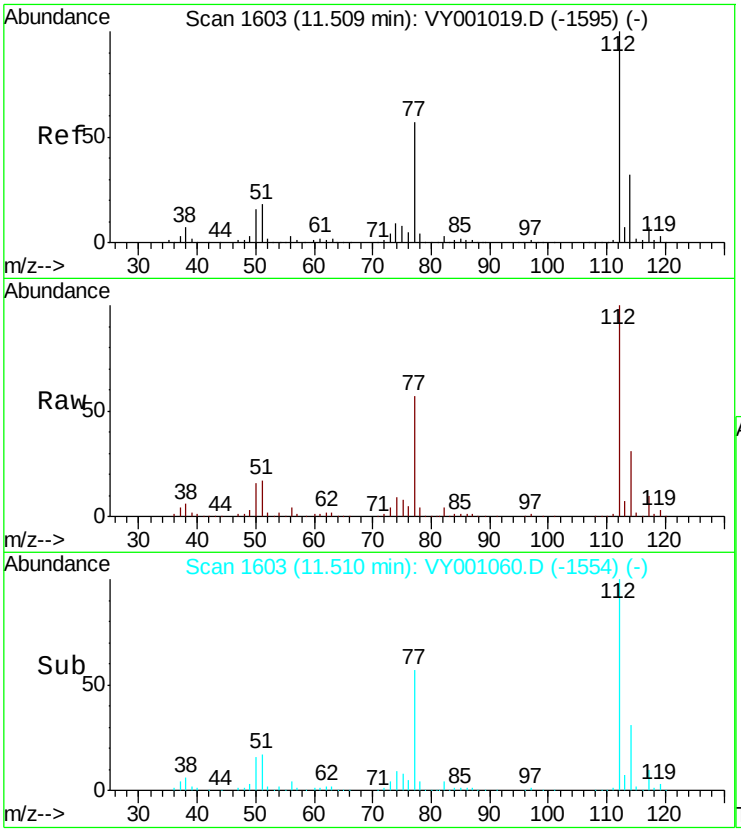


#64
Tetrachloroethene
Concen: 51.551 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:164 Resp: 202684

Ion	Ratio	Lower	Upper
164	100		
166	127.4	99.7	149.5
129	92.5	76.9	115.3
131	90.2	72.3	108.5



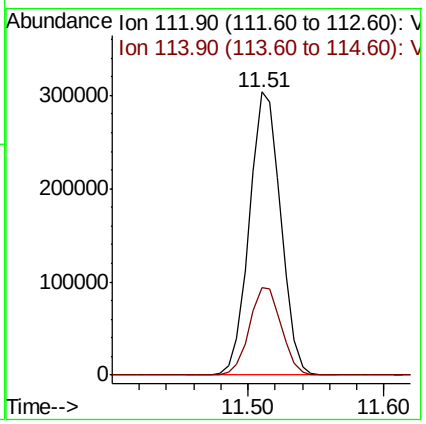


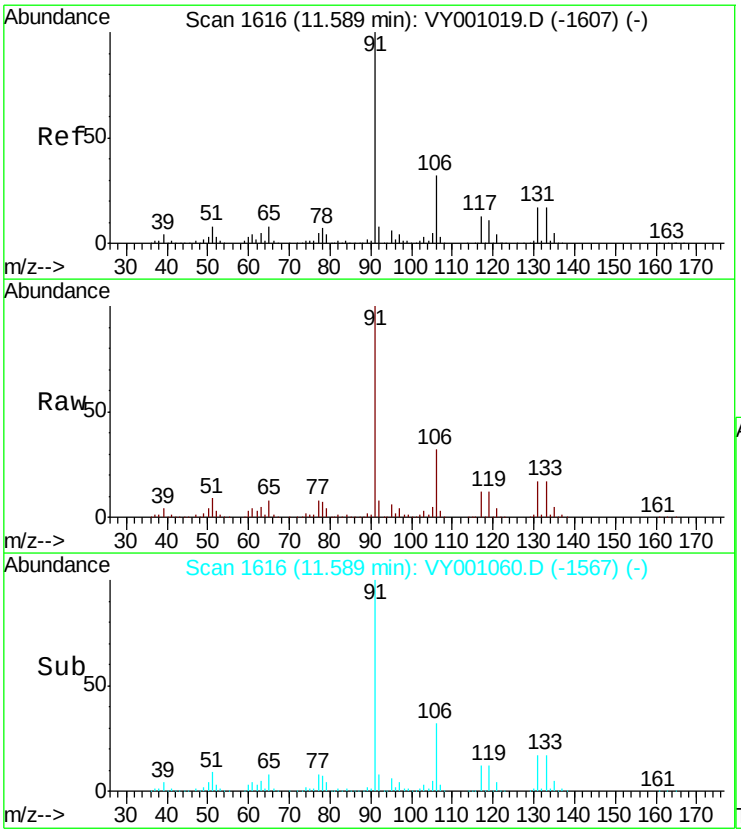
#65
Chlorobenzene
Concen: 52.233 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 492342

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.2

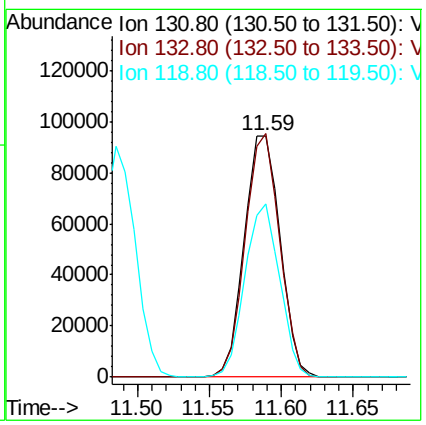


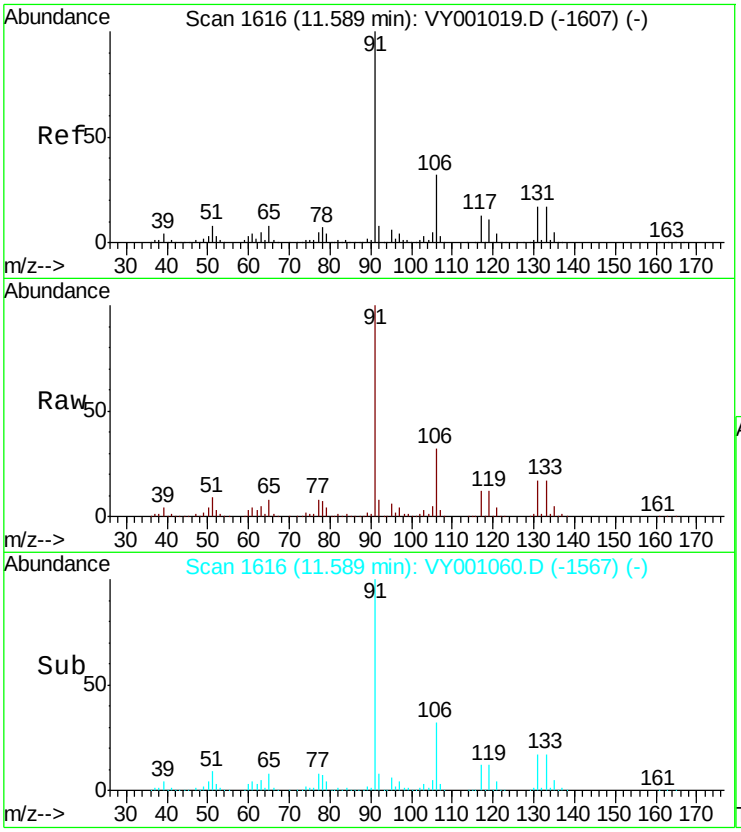


#66
1,1,1,2-Tetrachloroethane
Concen: 52.381 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:131 Resp: 162935

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.1	144.4
119	69.5	34.0	101.8



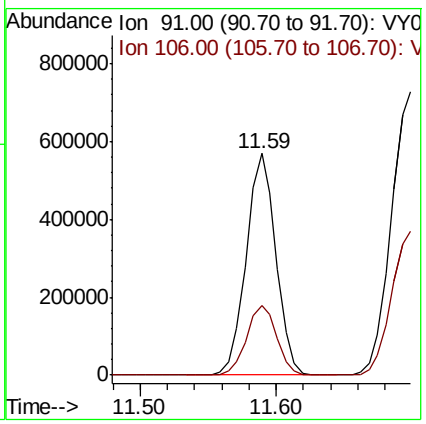


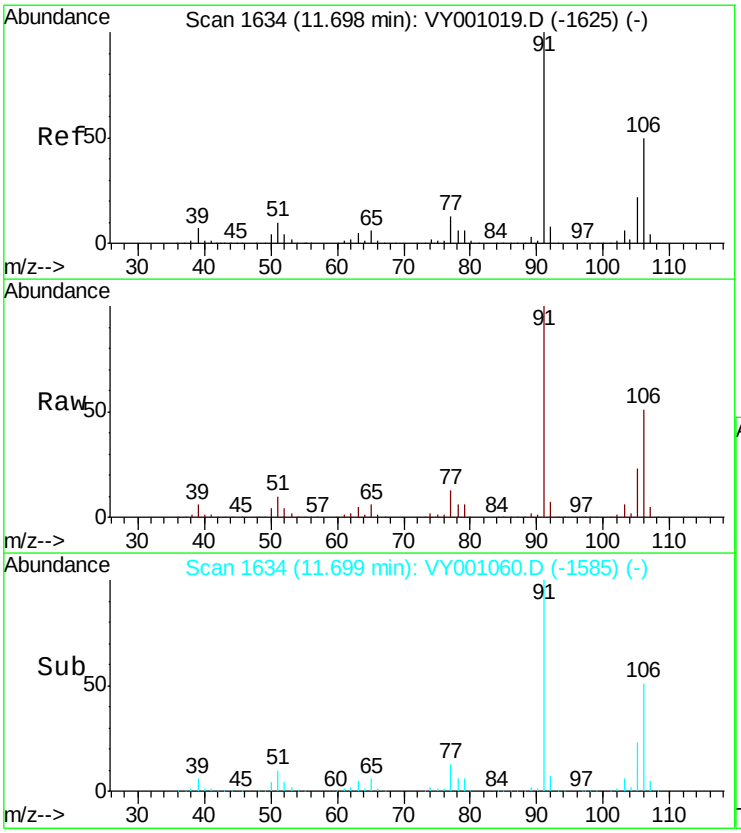
#67
Ethyl Benzene
Concen: 51.330 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 870259

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

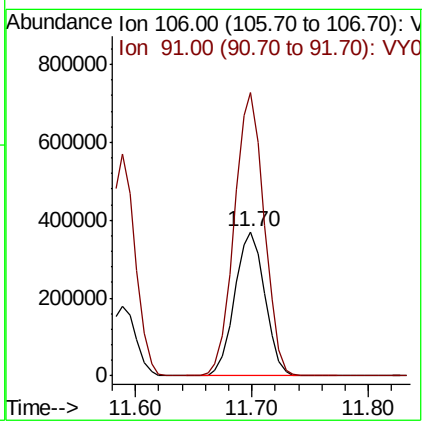


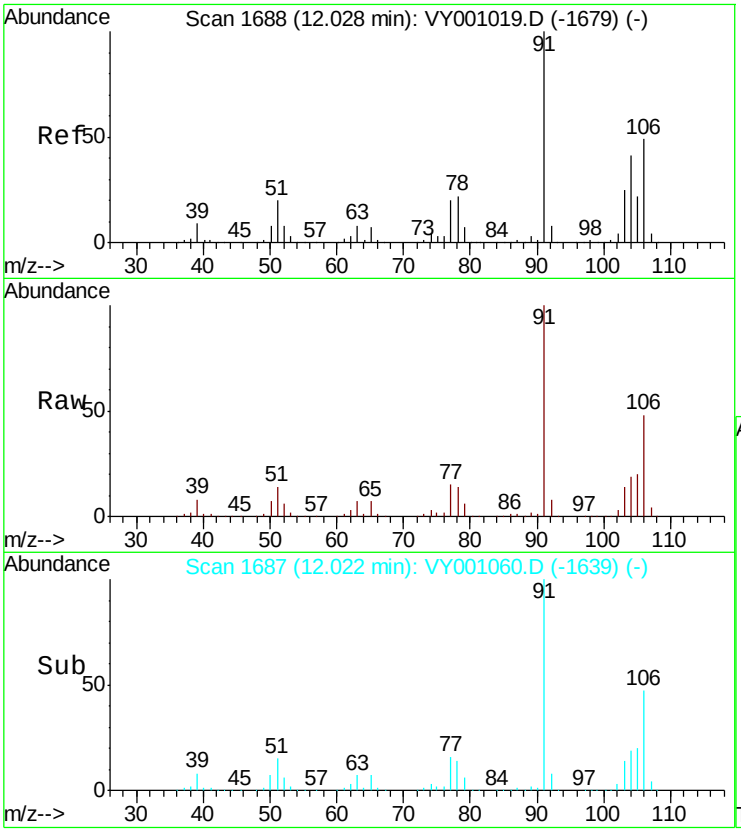


#68
m/p-Xylenes
Concen: 103.880 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:106 Resp: 668721

Ion	Ratio	Lower	Upper
106	100		
91	193.8	156.4	234.6



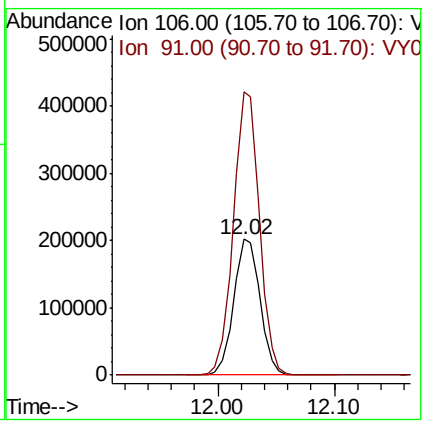


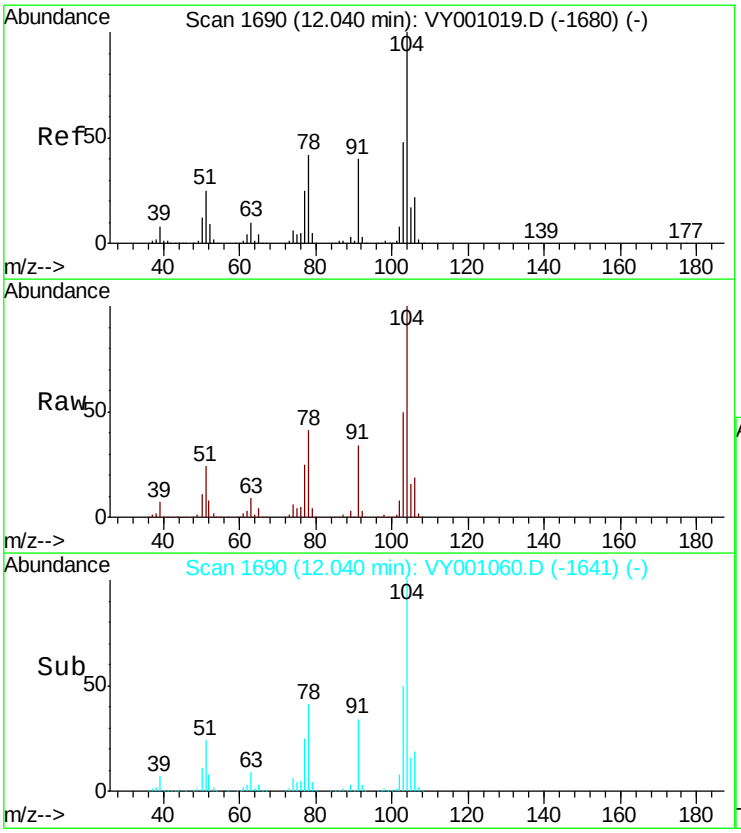
#69
o-Xylene
Concen: 52.532 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 318142

Ion	Ratio	Lower	Upper
106	100		
91	206.1	103.0	309.0

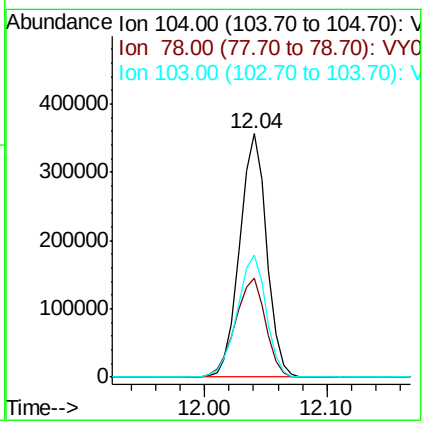


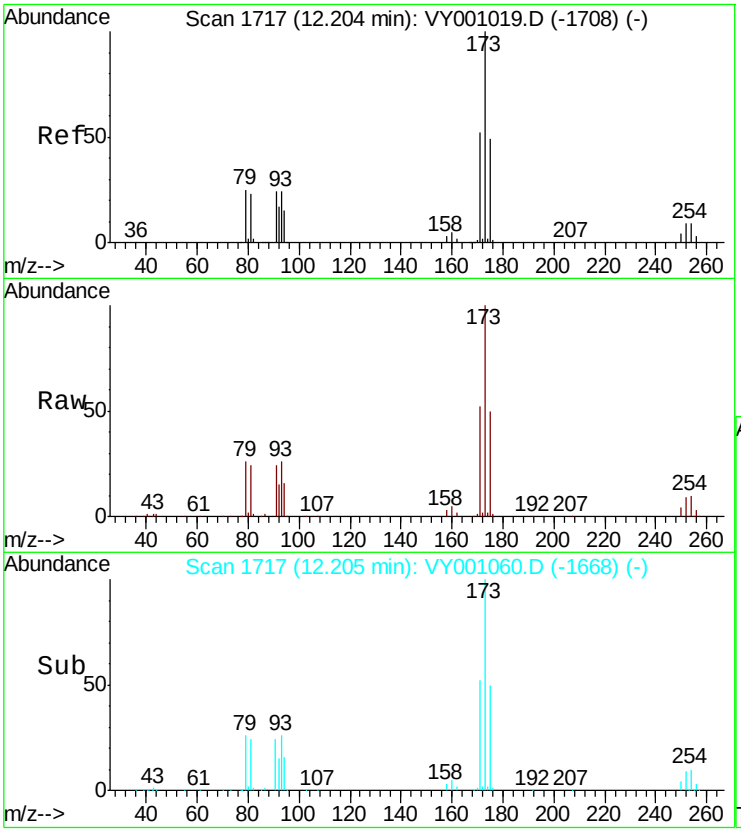


#70
Styrene
Concen: 52.746 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:104 Resp: 543159

Ion	Ratio	Lower	Upper
104	100		
78	45.7	36.6	54.8
103	54.2	42.6	64.0



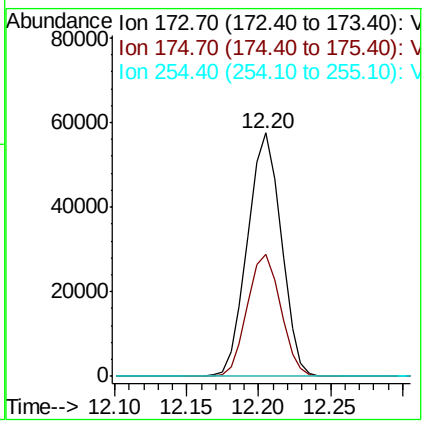


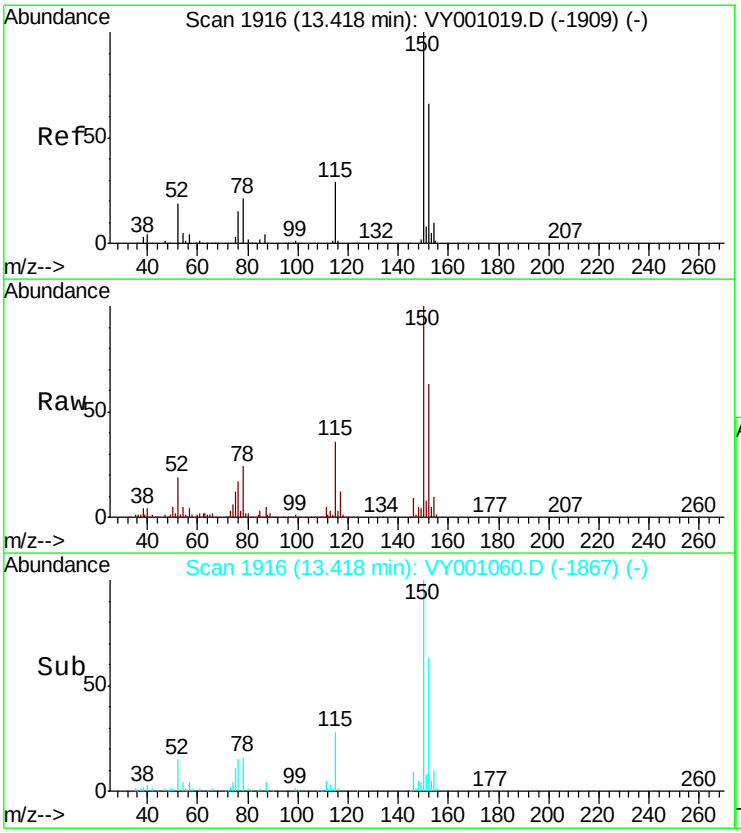
#71
Bromoform
Concen: 53.712 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 93031

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.5	73.5
254	0.1	0.0	0.0#

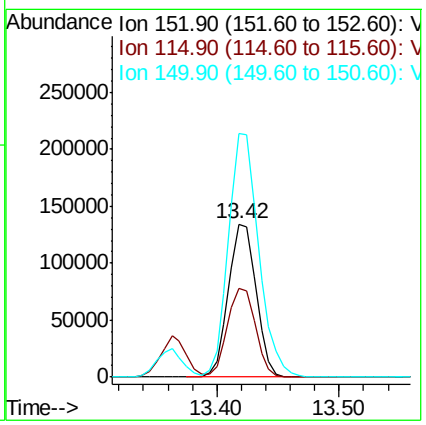


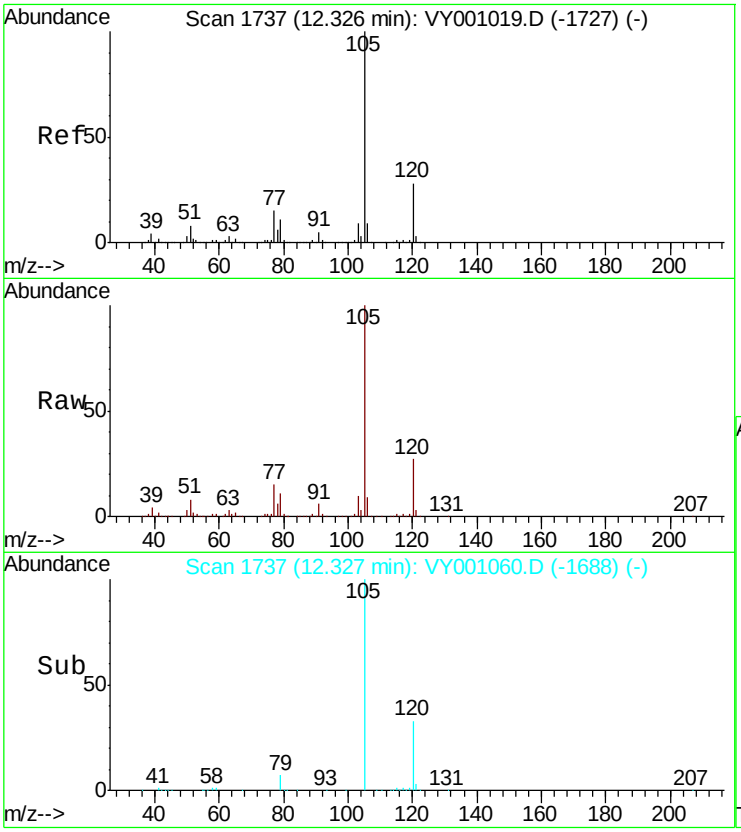


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:152 Resp: 209806

Ion	Ratio	Lower	Upper
152	100		
115	58.4	29.8	89.3
150	174.1	0.0	352.6



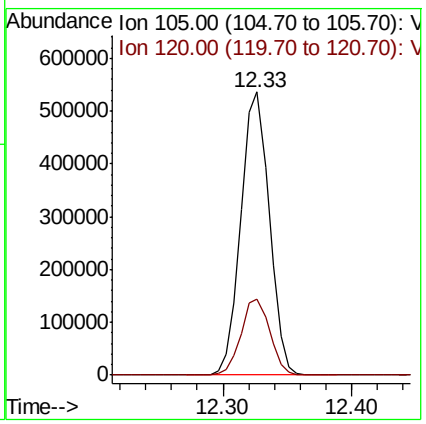


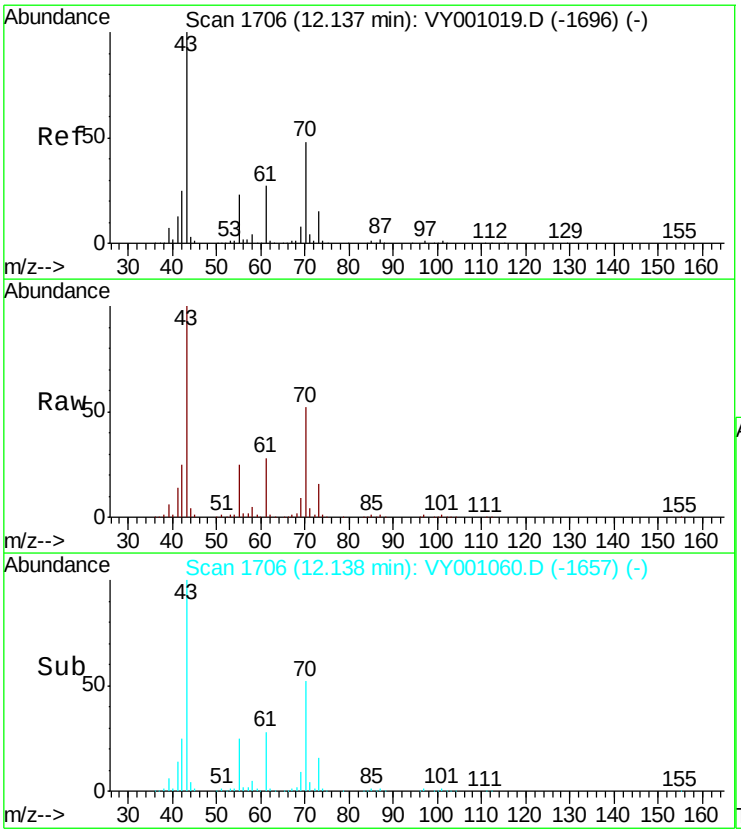
#73
Isopropylbenzene
Concen: 50.093 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 813305

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

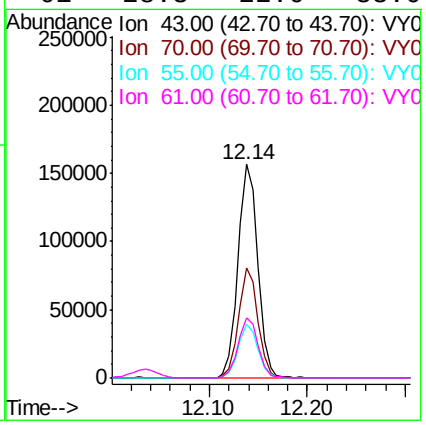


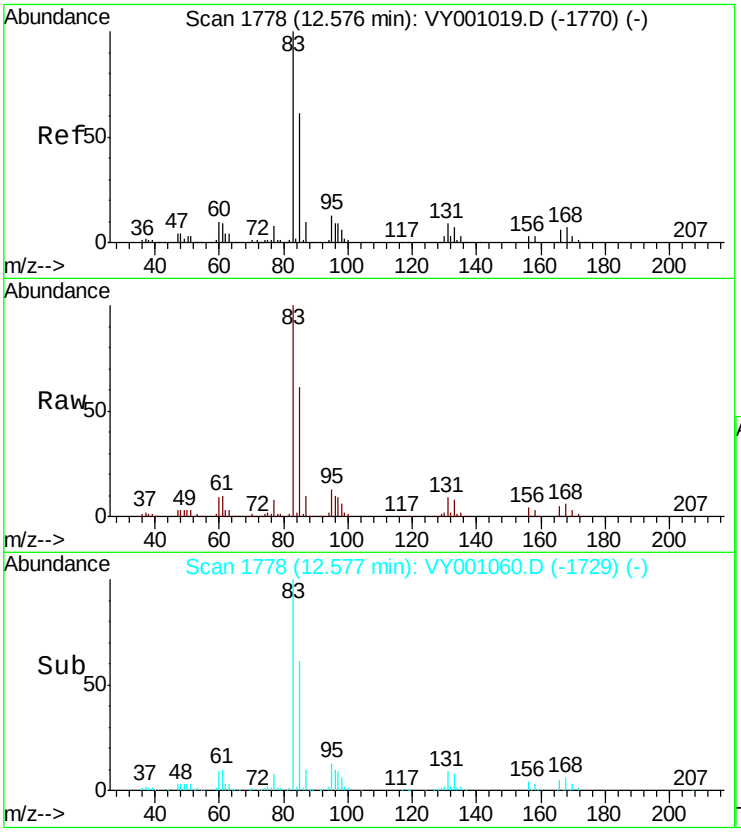


#74
N-amyl acetate
Concen: 51.668 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 43 Resp: 220381

Ion	Ratio	Lower	Upper
43	100		
70	50.3	39.0	58.6
55	25.4	19.5	29.3
61	28.3	22.0	33.0



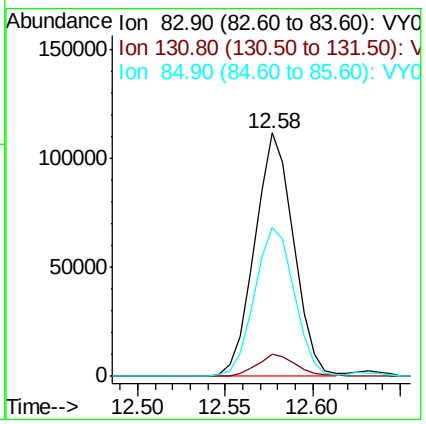


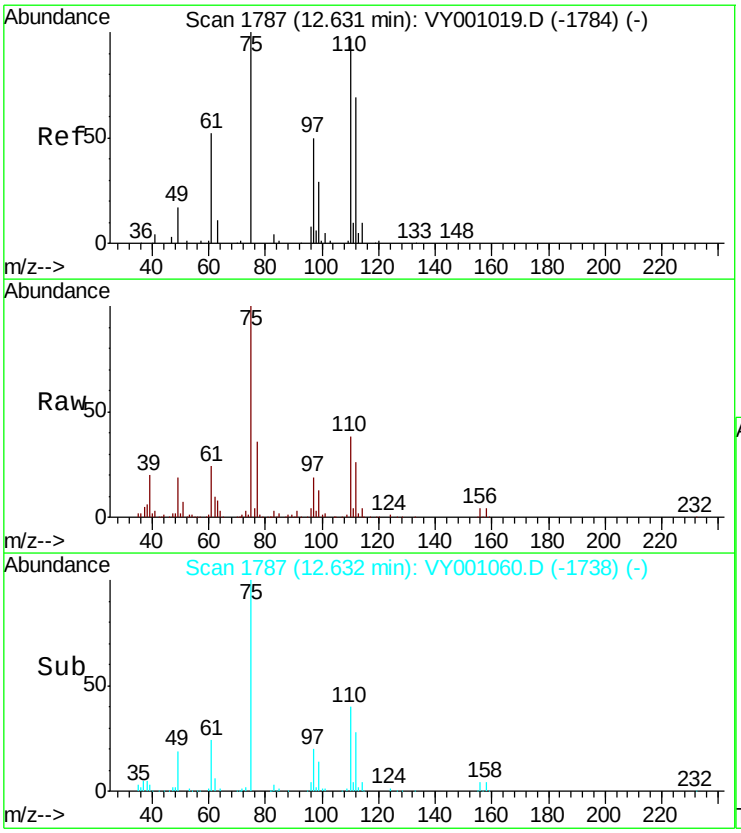
#75
1,1,2,2-Tetrachloroethane
Concen: 54.051 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 172879

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.1	15.3
85	62.5	32.1	96.5

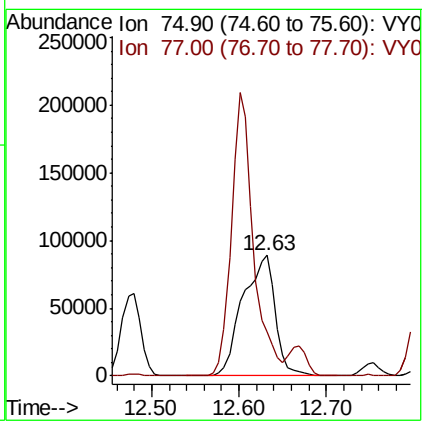


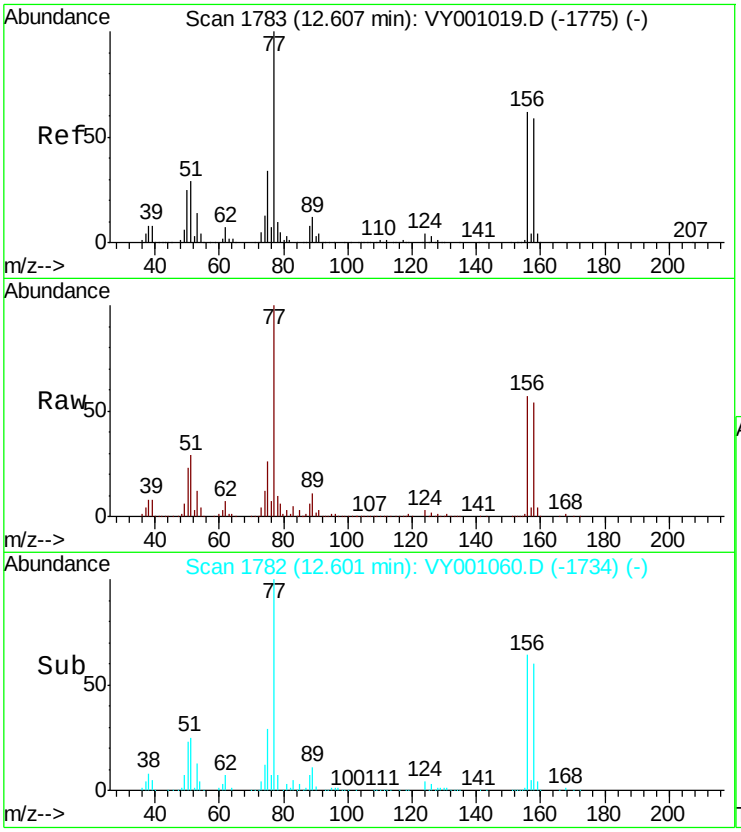


#76
1,2,3-Trichloropropane
Concen: 89.035 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 75 Resp: 230287

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



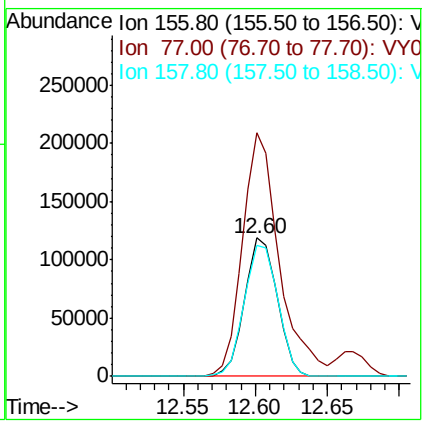


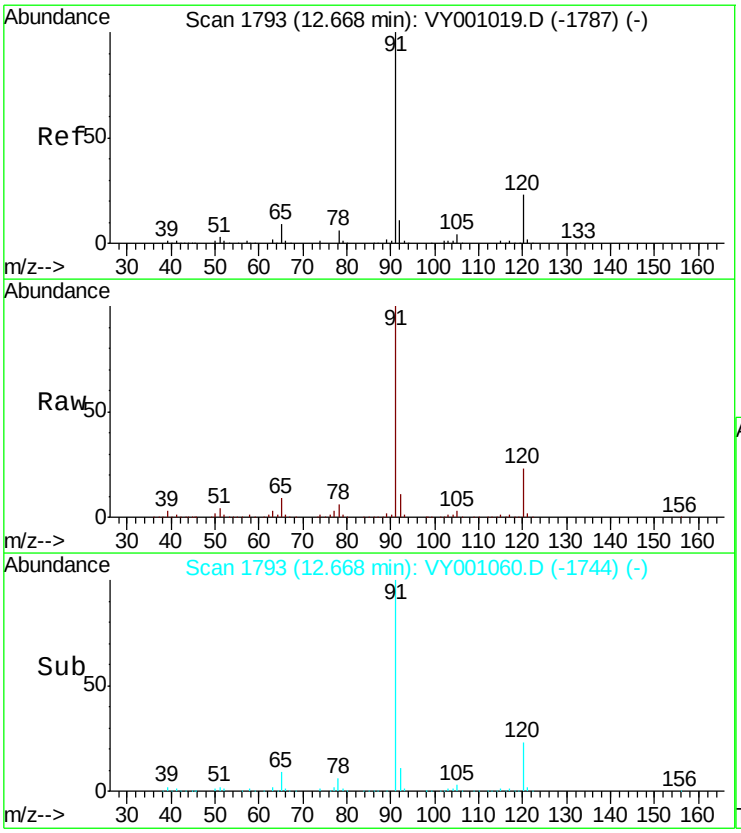
#77
Bromobenzene
Concen: 51.118 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 186657

Ion	Ratio	Lower	Upper
156	100		
77	197.8	98.0	294.1
158	98.1	48.5	145.6

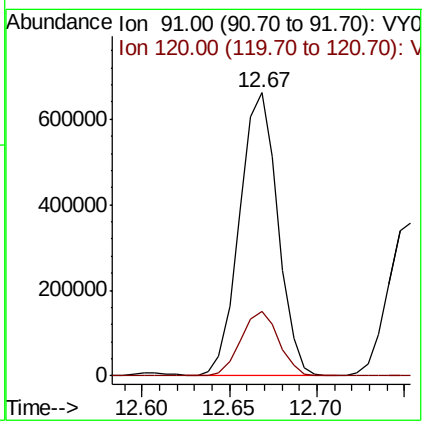


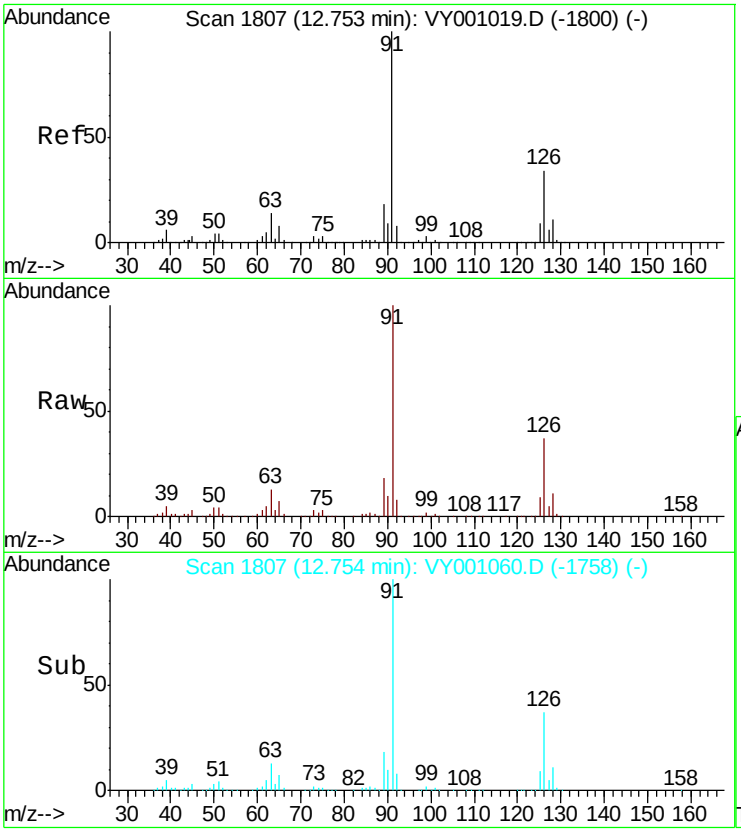


#78
n-propylbenzene
Concen: 50.705 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 91 Resp: 1003113

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.4	34.2



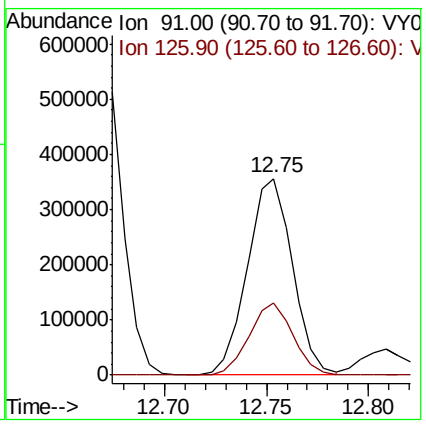


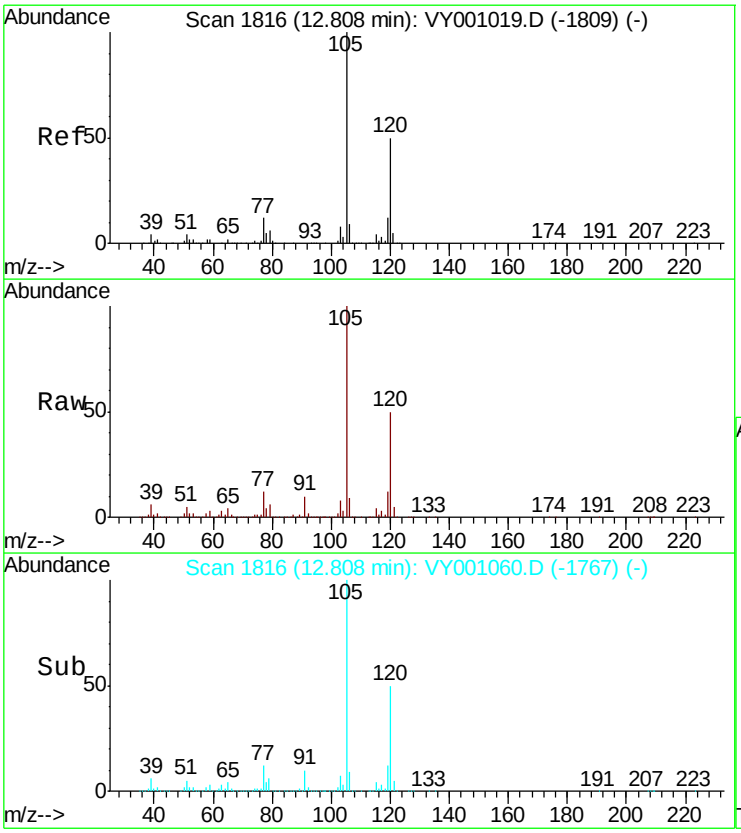
#79
2-Chlorotoluene
Concen: 50.345 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 550028

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	51.7

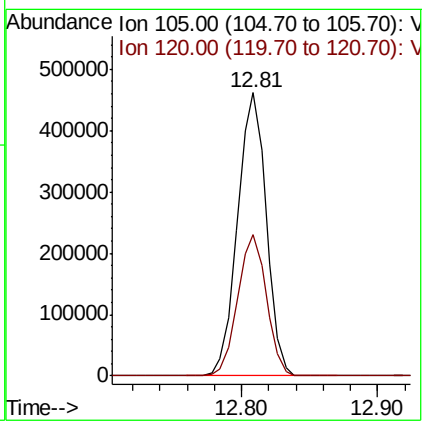


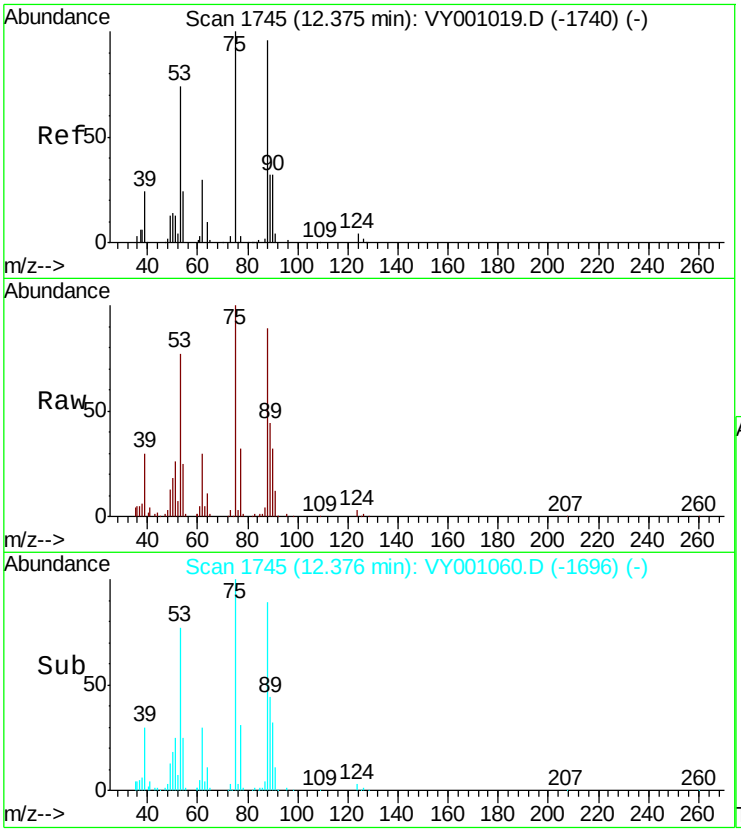


#80
1,3,5-Trimethylbenzene
Concen: 51.063 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:105 Resp: 679562

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.4



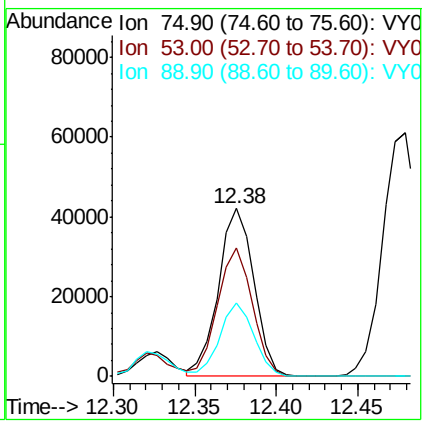


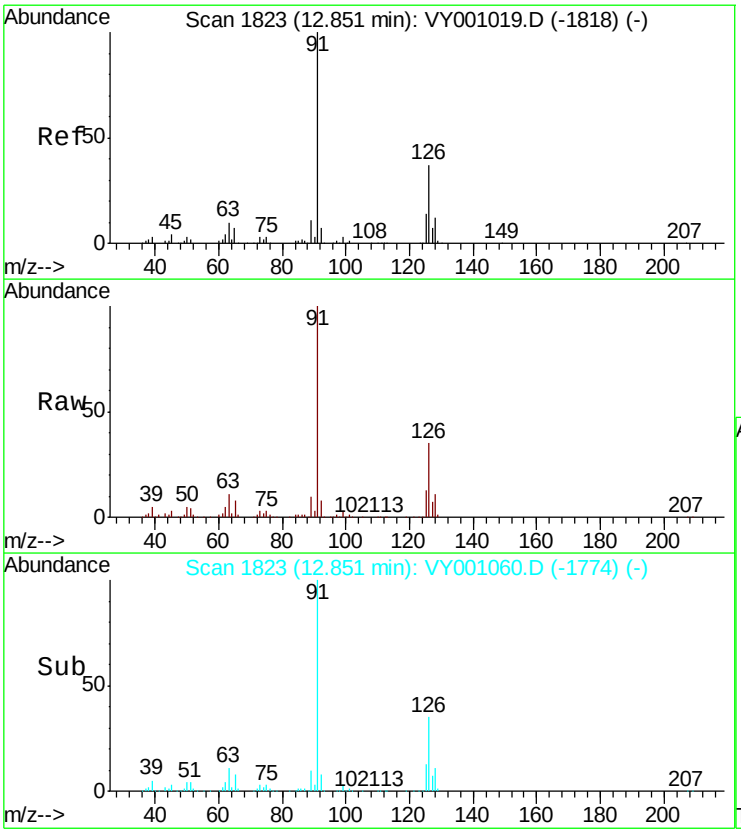
#81
trans-1,4-Dichloro-2-butene
Concen: 52.436 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 63591

Ion	Ratio	Lower	Upper
75	100		
53	75.9	60.6	91.0
89	42.5	35.4	53.0

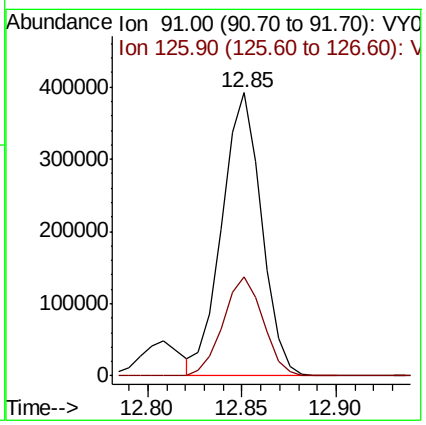


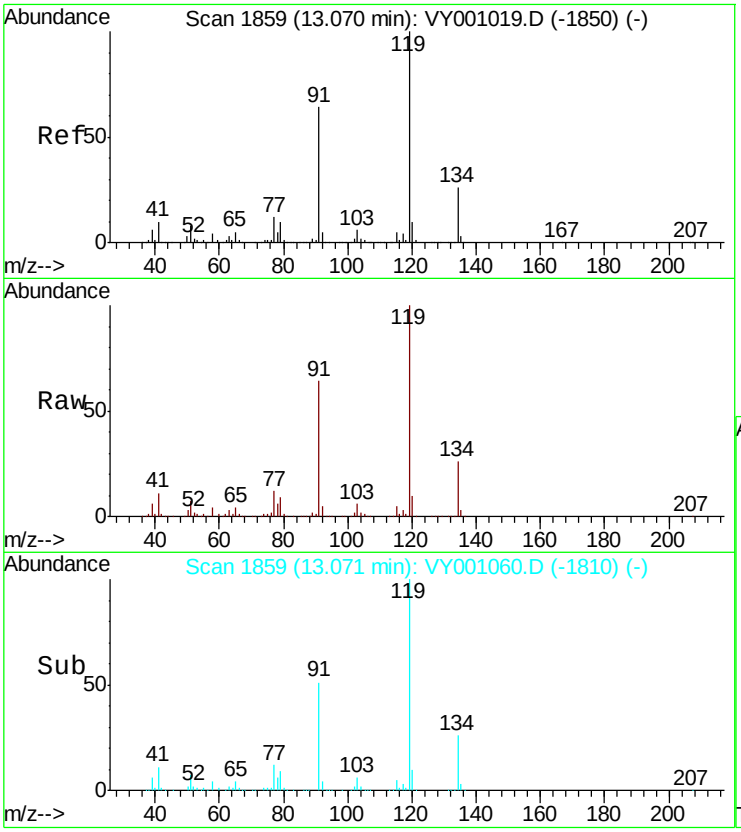


#82
4-Chlorotoluene
Concen: 50.260 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 91 Resp: 570334

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.6	52.8



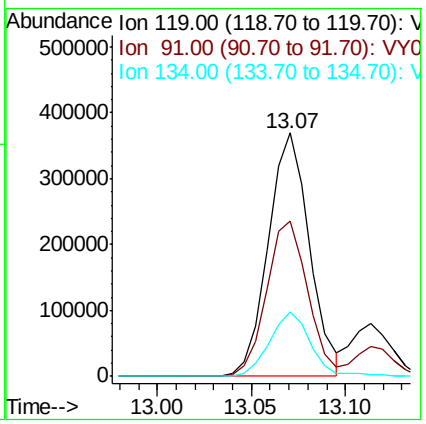


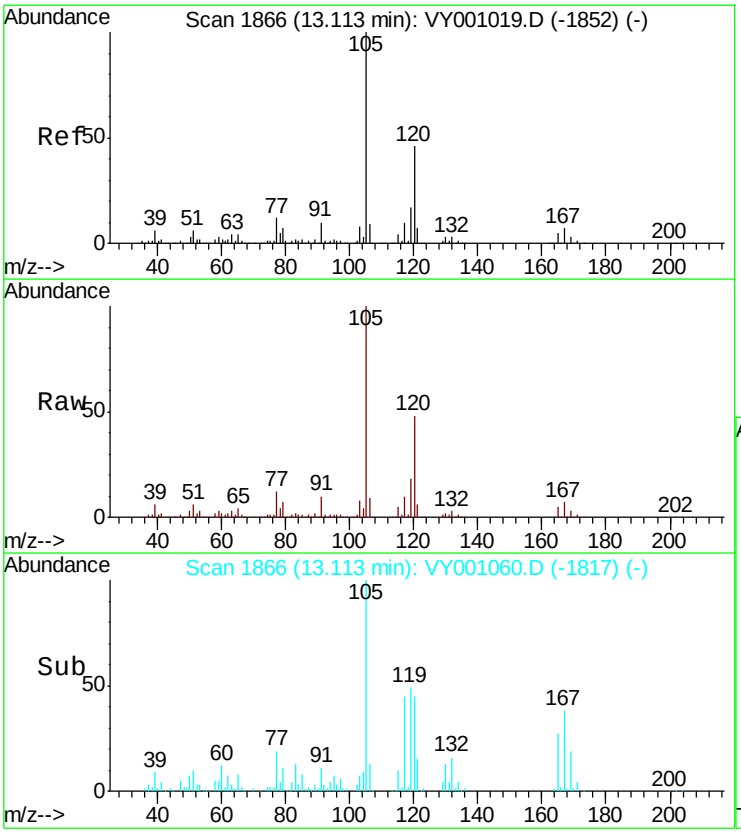
#83
tert-Butylbenzene
Concen: 50.140 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 560136

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.9	95.7
134	26.4	13.6	40.7

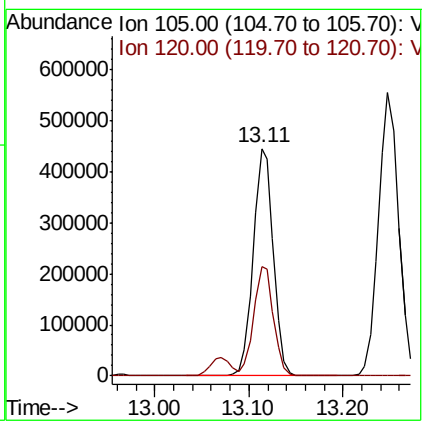


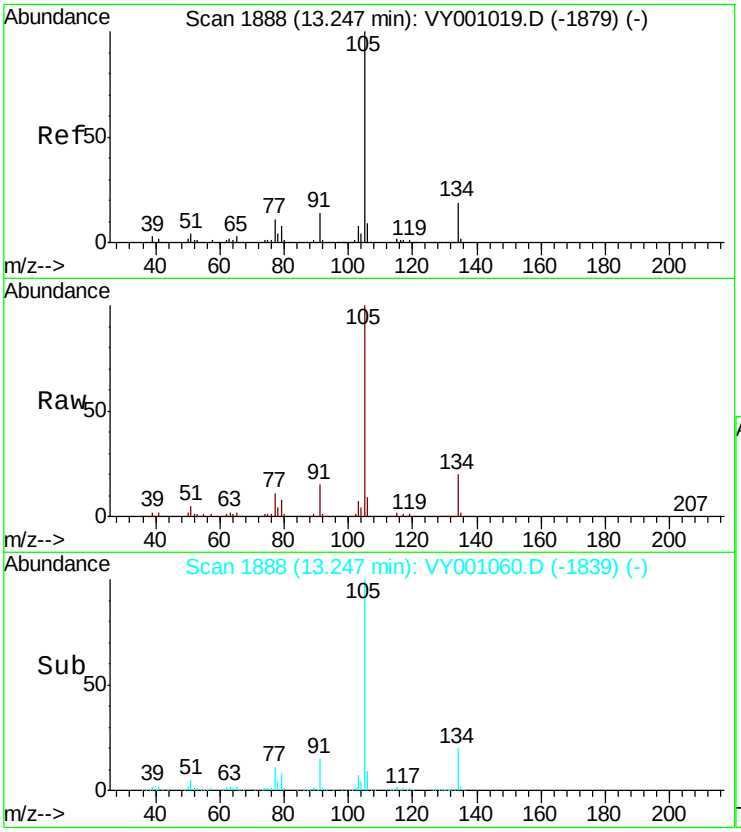


#84
1,2,4-Trimethylbenzene
Concen: 50.152 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:105 Resp: 670704

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.4	70.2



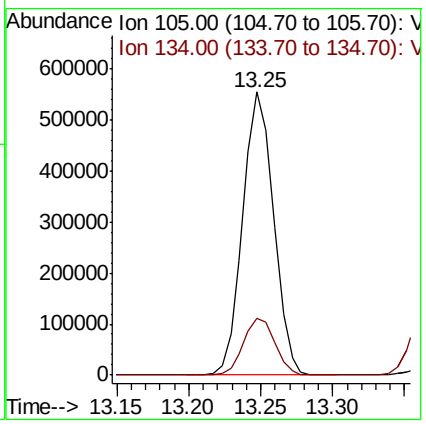


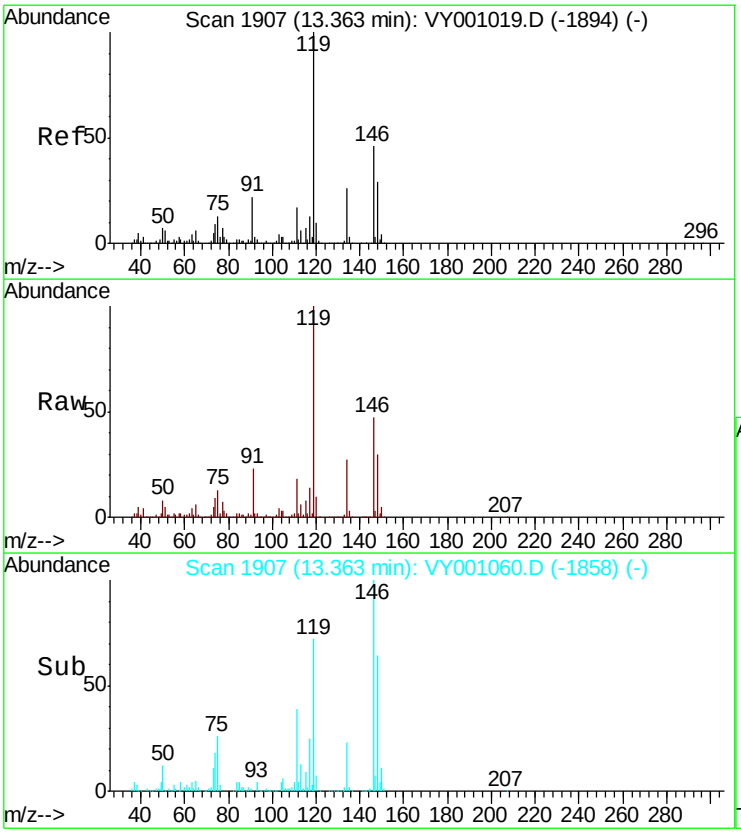
#85
sec-Butylbenzene
Concen: 49.909 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 821968

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.0	30.0

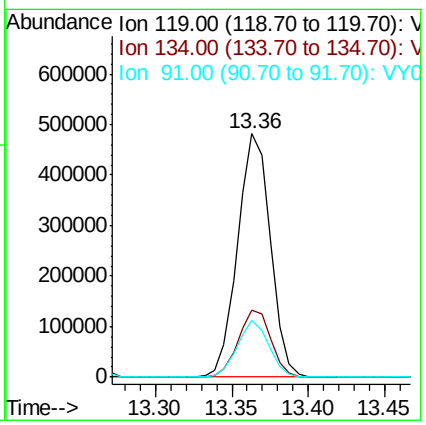


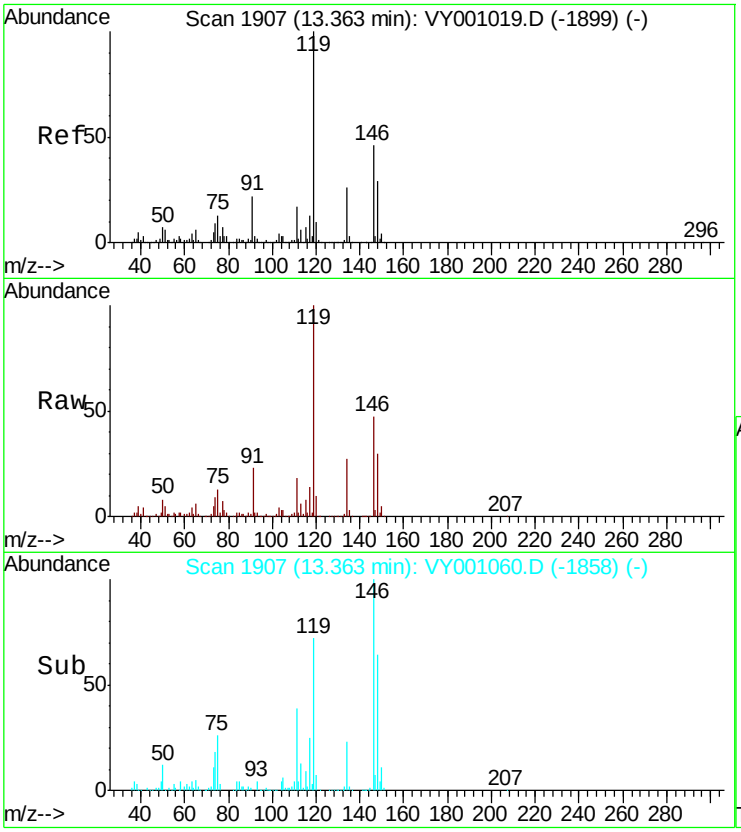


#86
p-Isopropyltoluene
Concen: 49.978 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:119 Resp: 712222

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.6	40.7
91	22.4	11.4	34.1



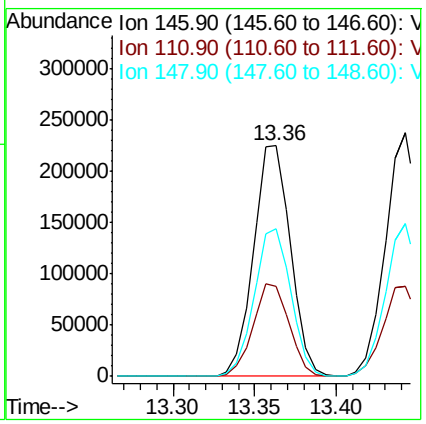


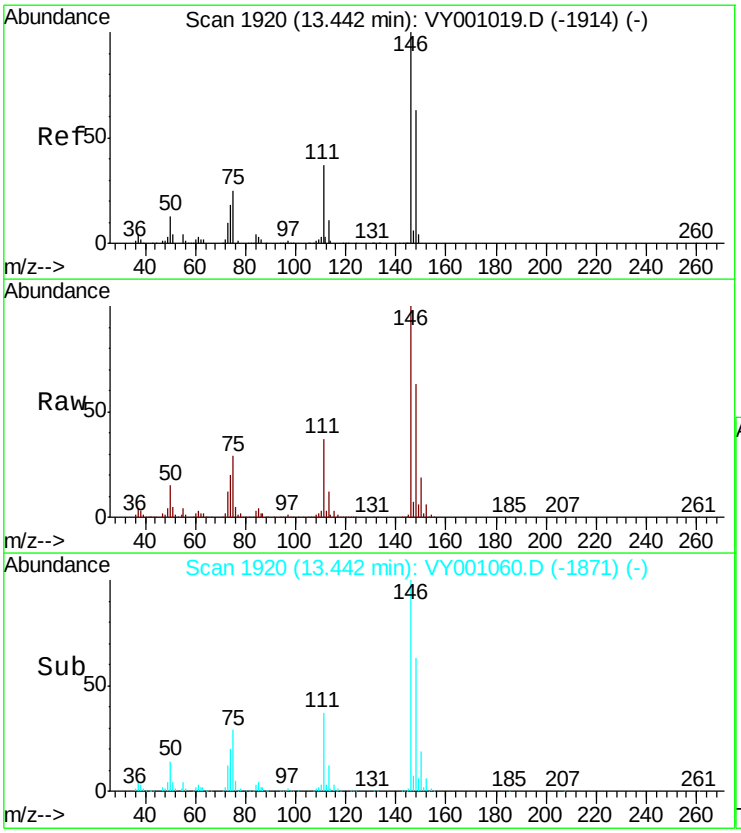
#87
1,3-Dichlorobenzene
Concen: 50.547 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 354488

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	63.4	31.9	95.5

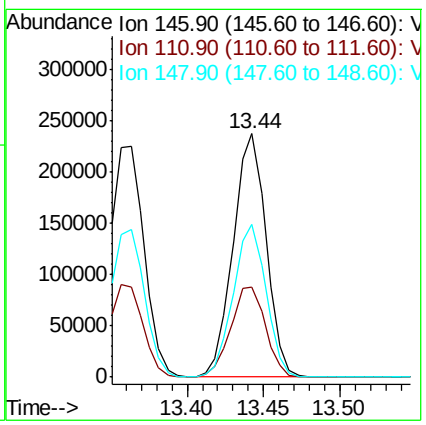


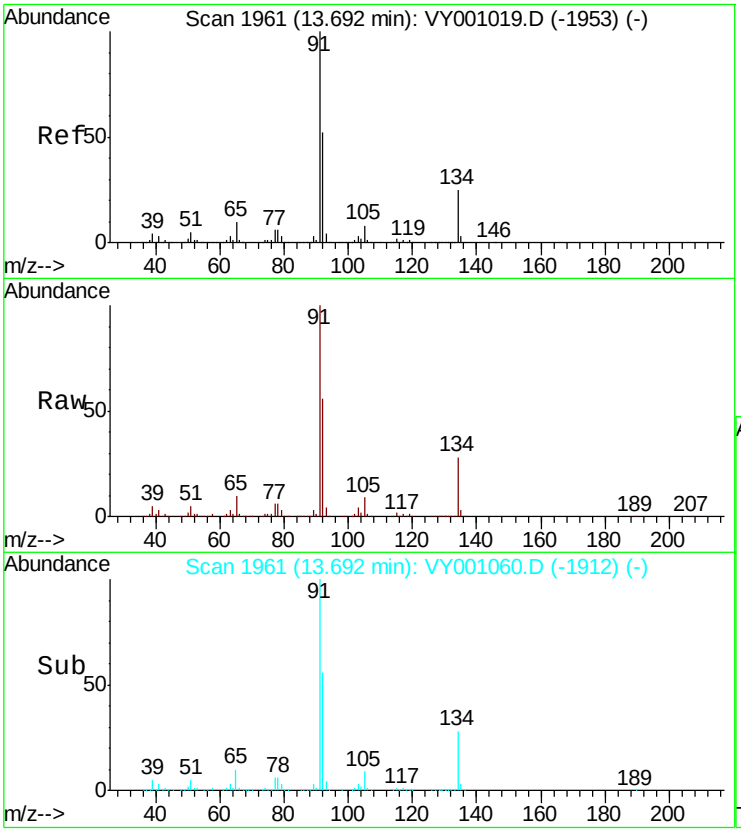


#88
1,4-Dichlorobenzene
Concen: 50.274 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:146 Resp: 355666

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.4	58.2
148	62.6	31.8	95.3



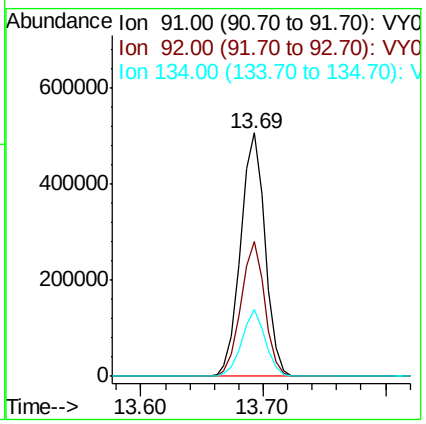


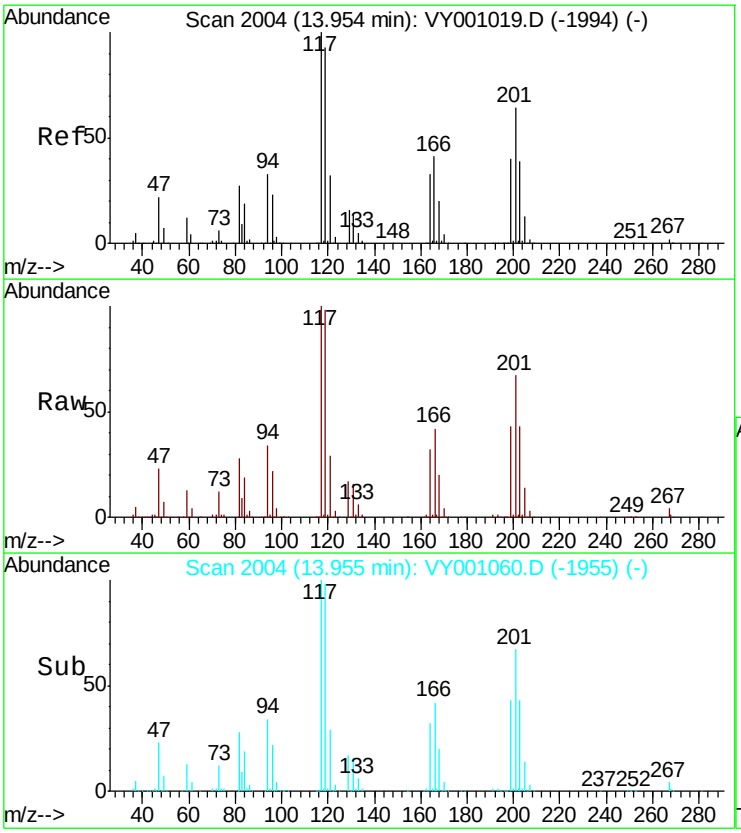
#89
n-Butylbenzene
Concen: 48.821 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 699990

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.9	80.7
134	26.2	12.7	38.0

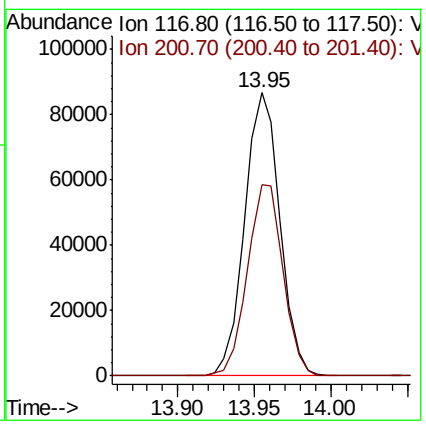


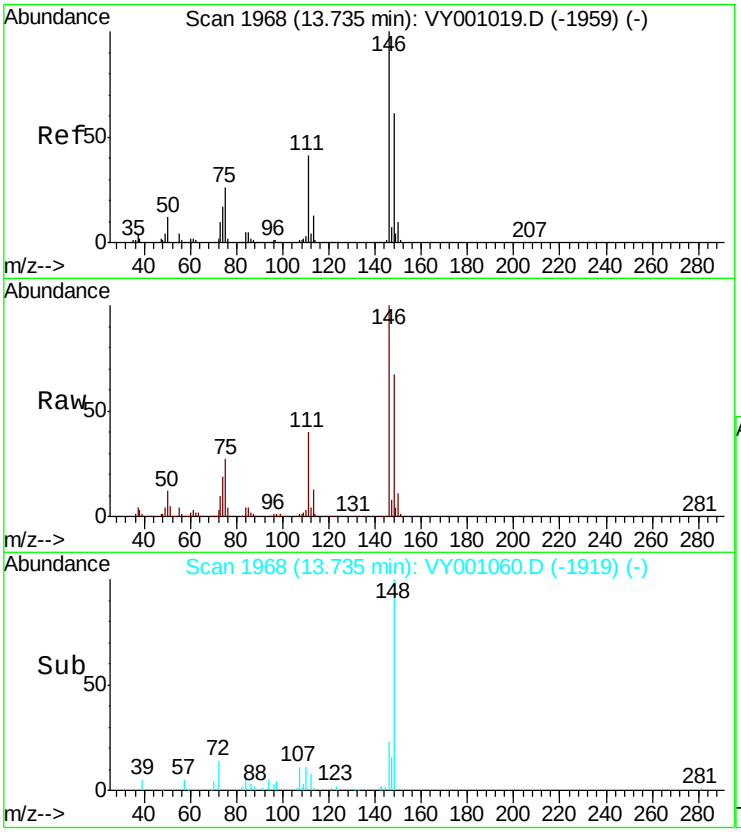


#90
Hexachloroethane
Concen: 51.714 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:117 Resp: 138846

Ion	Ratio	Lower	Upper
117	100		
201	68.5	33.7	101.1



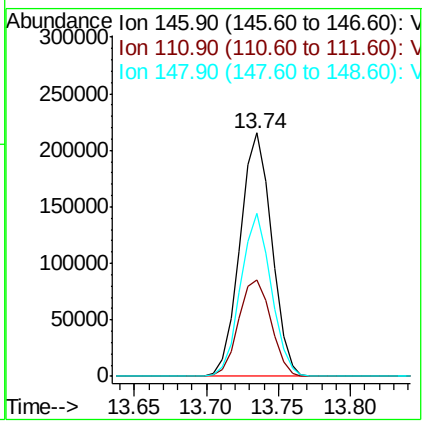


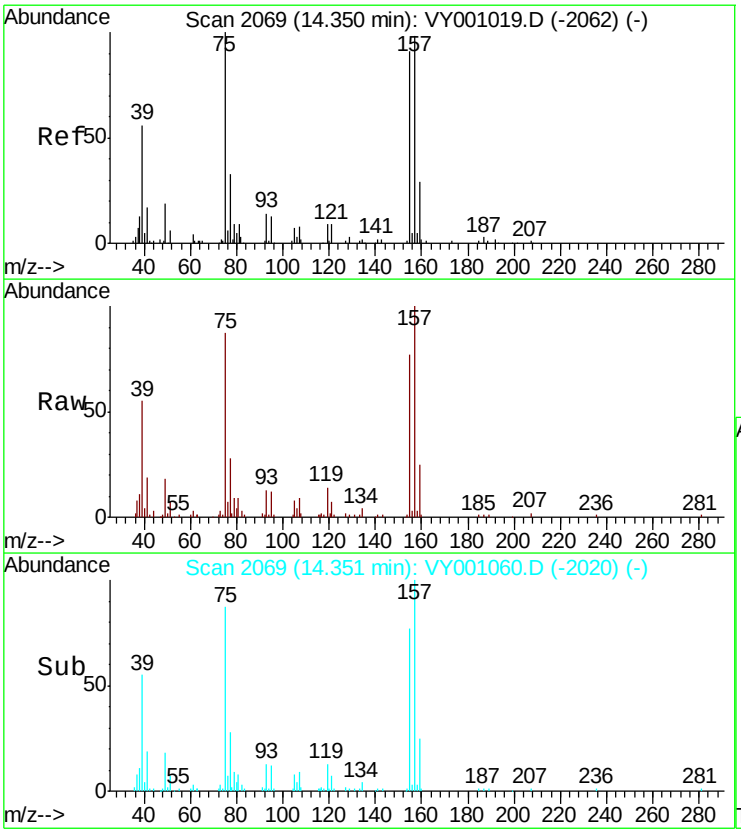
#91
1,2-Dichlorobenzene
Concen: 50.694 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 327943

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.6	61.9
148	64.4	31.6	94.7

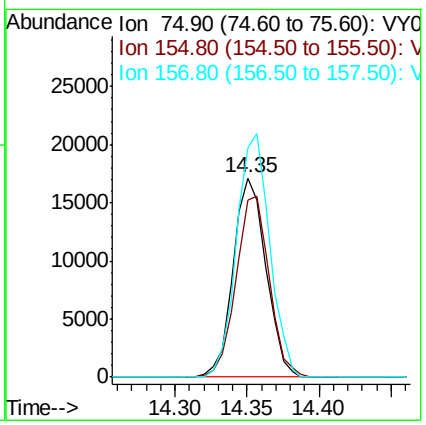


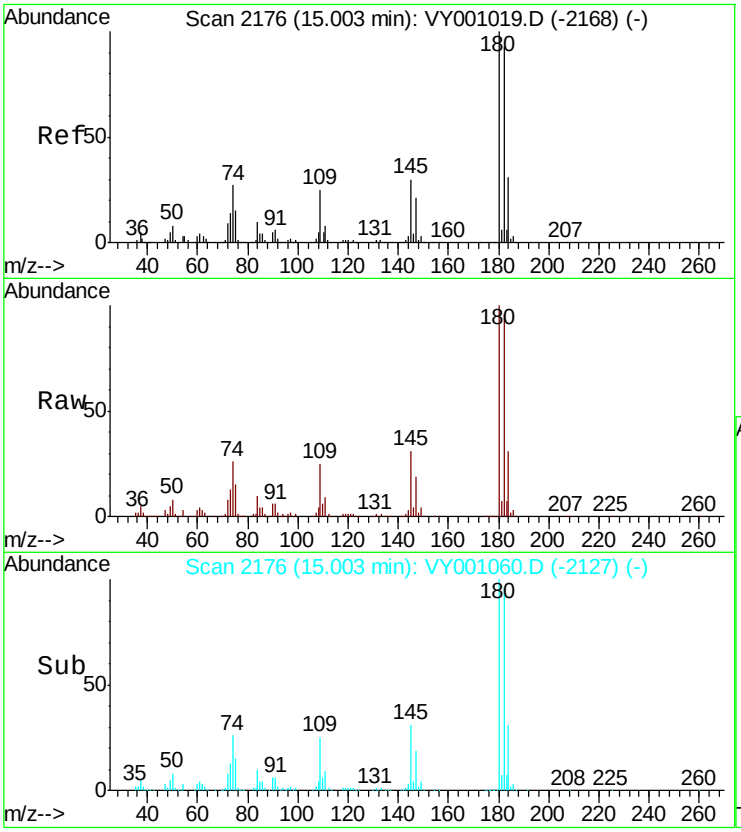


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.753 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion: 75 Resp: 27159

Ion	Ratio	Lower	Upper
75	100		
155	91.3	46.3	138.9
157	123.0	58.1	174.4



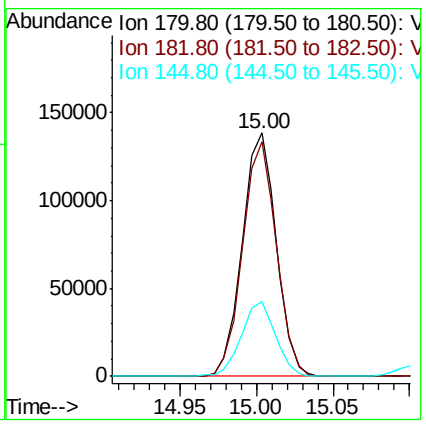


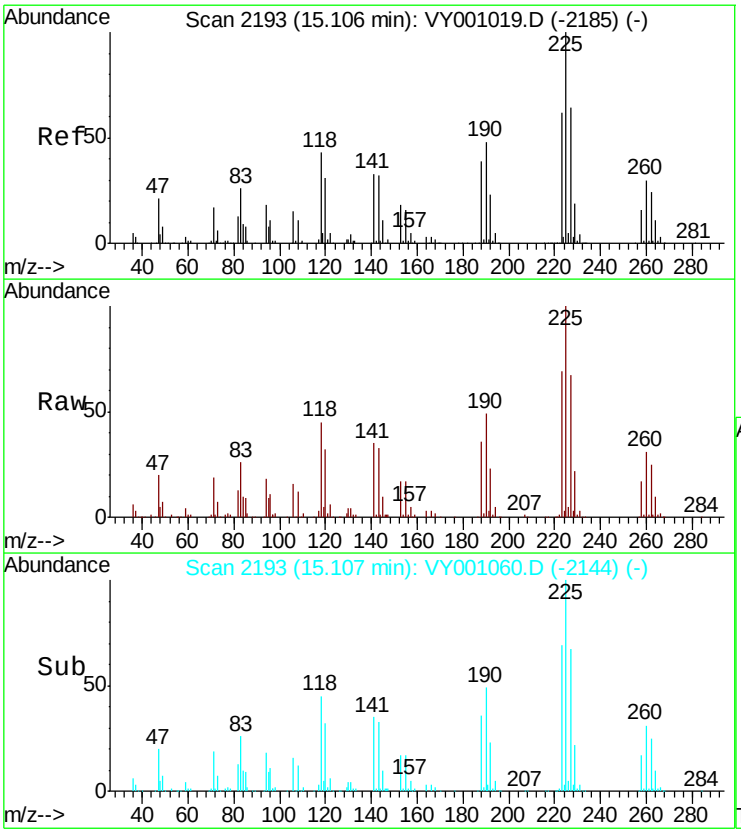
#93
1,2,4-Trichlorobenzene
Concen: 48.954 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 213761

Ion	Ratio	Lower	Upper
180	100		
182	95.9	46.8	140.3
145	30.9	15.3	45.9

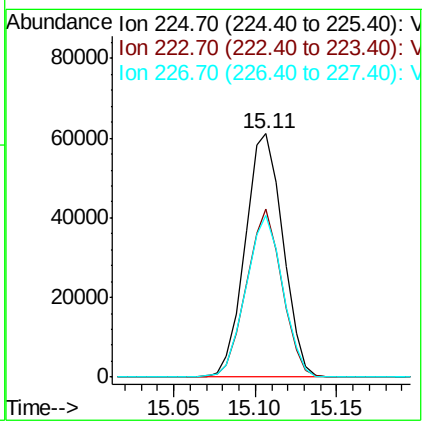


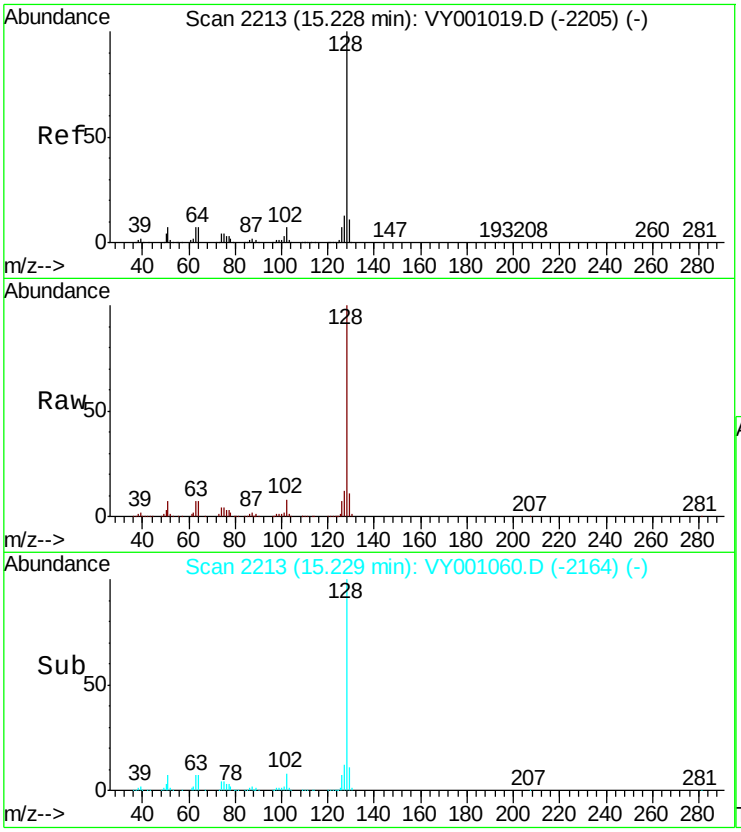


#94
Hexachlorobutadiene
Concen: 47.435 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:225 Resp: 98564

Ion	Ratio	Lower	Upper
225	100		
223	65.1	31.6	94.8
227	64.7	31.9	95.5



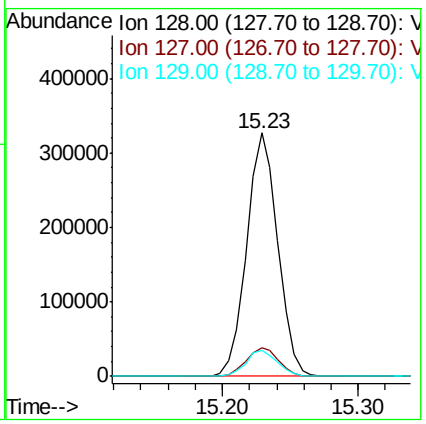


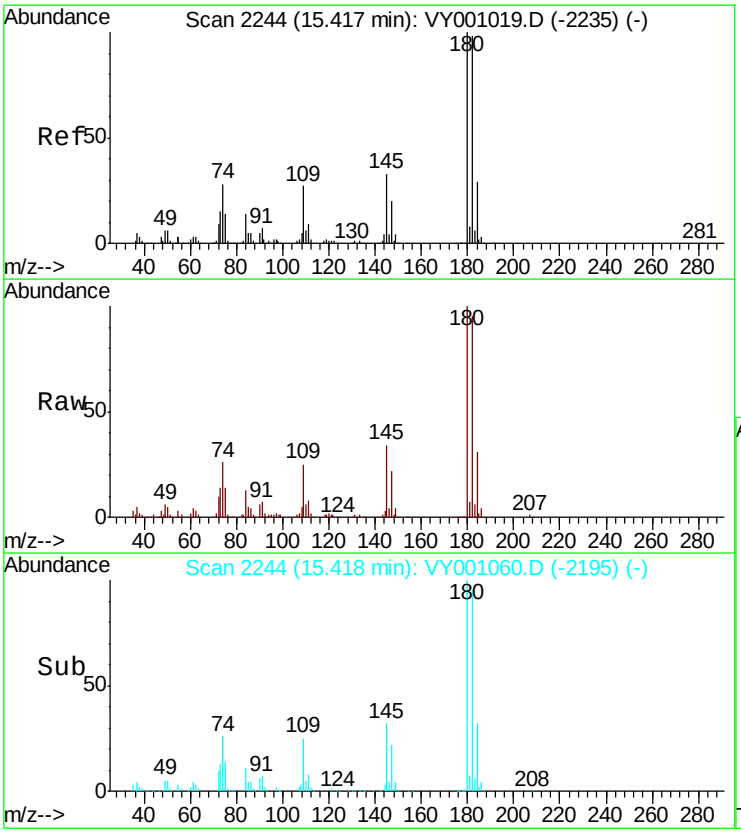
#95
Naphthalene
Concen: 50.986 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 523570

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.9	14.9
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.039 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001060.D
Acq: 24 Dec 2019 19:42

Tgt Ion:180 Resp: 194853

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.9	143.8
145	33.4	16.3	48.9