Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011320\
Data File : VY001176.D
Acq On : 13 Jan 2020 13:26
Operator : SY/MD
Sample : L1046-12MS
Misc : 7.61G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 14 10:11:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	190077	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	330731	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	287763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	127231	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	98370	49.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.00%			
35) Dibromofluoromethane	7.73	113	96078	49.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.24%			
50) Toluene-d8	10.18	98	394861	52.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.84%			
62) 4-Bromofluorobenzene	12.48	95	143509	47.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	76439	52.363	ug/l	99
3) Chloromethane	2.12	50	112213	53.329	ug/l	99
4) Vinyl Chloride	2.25	62	116470	54.944	ug/l	97
5) Bromomethane	2.65	94	71616	62.895	ug/l	98
6) Chloroethane	2.80	64	71177	58.120	ug/l	95
7) Trichlorofluoromethane	3.13	101	145396	49.276	ug/l	98
8) Diethyl Ether	3.54	74	57636	50.269	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	95204	50.126	ug/l	99
10) Methyl Iodide	4.10	142	134177	51.613	ug/l	100
11) Tert butyl alcohol	4.96	59	41429	205.108	ug/l	98
12) 1,1-Dichloroethene	3.88	96	100255	51.594	ug/l	95
13) Acrolein	3.74	56	25064	137.837	ug/l	96
14) Allyl chloride	4.49	41	168478	51.372	ug/l	99
15) Acrylonitrile	5.18	53	132212	230.571	ug/l	99
16) Acetone	3.96	43	103590	222.184	ug/l	92
17) Carbon Disulfide	4.20	76	315847	50.222	ug/l	99
18) Methyl Acetate	4.49	43	110560	71.723	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	264866	49.278	ug/l	98
20) Methylene Chloride	4.72	84	111549	51.506	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	113582	51.551	ug/l	96
22) Diisopropyl ether	6.13	45	337804	50.431	ug/l	94
23) Vinyl Acetate	6.07	43	529208	123.534	ug/l	99
24) 1,1-Dichloroethane	6.03	63	191115	52.116	ug/l	99
25) 2-Butanone	7.00	43	168246	231.863	ug/l	98
26) 2,2-Dichloropropane	6.99	77	164823	48.877	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	126358	52.338	ug/l	98
28) Bromochloromethane	7.35	49	76528	50.820	ug/l	99
29) Tetrahydrofuran	7.36	42	114389	230.032	ug/l	99
30) Chloroform	7.52	83	185840	51.721	ug/l	99
31) Cyclohexane	7.79	56	184538	47.528	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	161777	50.744	ug/l	99
36) 1,1-Dichloropropene	7.92	75	150180	49.821	ug/l	100
37) Ethyl Acetate	7.08	43	68780	38.879	ug/l	98
38) Carbon Tetrachloride	7.91	117	139809	50.608	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011320\
Data File : VY001176.D
Acq On : 13 Jan 2020 13:26
Operator : SY/MD
Sample : L1046-12MS
Misc : 7.61G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 14 10:11:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	191986	46.978	ug/l		98
40) Benzene	8.17	78	460683	52.355	ug/l		100
41) Methacrylonitrile	7.35	41	105415	126.852	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	123196	50.001	ug/l		99
43) Isopropyl Acetate	8.28	43	151405	44.757	ug/l		99
44) Trichloroethene	8.94	130	119039	51.918	ug/l		97
45) 1,2-Dichloropropane	9.22	63	114171	52.484	ug/l		96
46) Dibromomethane	9.31	93	59326	49.984	ug/l		100
47) Bromodichloromethane	9.50	83	146723	50.723	ug/l		100
48) Methyl methacrylate	9.30	41	77402	49.444	ug/l		99
49) 1,4-Dioxane	9.30	88	14347	992.566	ug/l		89
51) 4-Methyl-2-Pentanone	10.07	43	398133	231.946	ug/l		100
52) Toluene	10.24	92	292483	52.116	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	160535	49.596	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	185754	50.900	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	89255	50.725	ug/l		98
56) Ethyl methacrylate	10.51	69	119145	44.265	ug/l		98
57) 1,3-Dichloropropane	10.79	76	153176	50.708	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	207853	219.563	ug/l		100
59) 2-Hexanone	10.83	43	286529	238.184	ug/l		99
60) Dibromochloromethane	10.99	129	102555	50.621	ug/l		100
61) 1,2-Dibromoethane	11.09	107	82933	48.269	ug/l		99
64) Tetrachloroethene	10.72	164	91857	49.519	ug/l		98
65) Chlorobenzene	11.52	112	296131	51.501	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	104931	52.948	ug/l		99
67) Ethyl Benzene	11.59	91	545748	51.885	ug/l		99
68) m/p-Xylenes	11.70	106	413483	104.207	ug/l		100
69) o-Xylene	12.03	106	198348	52.138	ug/l		100
70) Styrene	12.04	104	341790	51.204	ug/l		98
71) Bromoform	12.20	173	60993	49.906	ug/l	#	99
73) Isopropylbenzene	12.33	105	521814	54.555	ug/l		100
74) N-amyl acetate	12.14	43	117942	39.511	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	106213	52.780	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	138333	101.565	ug/l	#	100
77) Bromobenzene	12.61	156	114316	54.089	ug/l		97
78) n-propylbenzene	12.67	91	613996	53.367	ug/l		99
79) 2-Chlorotoluene	12.75	91	353541	53.507	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	431965	54.126	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	40962	51.000	ug/l	#	97
82) 4-Chlorotoluene	12.85	91	367884	52.153	ug/l		98
83) tert-Butylbenzene	13.07	119	359671	53.635	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	428413	54.056	ug/l		99
85) sec-Butylbenzene	13.25	105	497605	51.580	ug/l		99
86) p-Isopropyltoluene	13.37	119	440172	52.551	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	208538	52.173	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	209062	50.821	ug/l		99
89) n-Butylbenzene	13.69	91	406255	48.156	ug/l		99
90) Hexachloroethane	13.96	117	86207	52.673	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	193278	52.030	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	17457	48.090	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011320\
Data File : VY001176.D
Acq On : 13 Jan 2020 13:26
Operator : SY/MD
Sample : L1046-12MS
Misc : 7.61G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 14 10:11:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	102936	42.057	ug/l	100
94) Hexachlorobutadiene	15.11	225	45721	37.081	ug/l	97
95) Naphthalene	15.23	128	244442	42.900	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	87875	40.739	ug/l	99

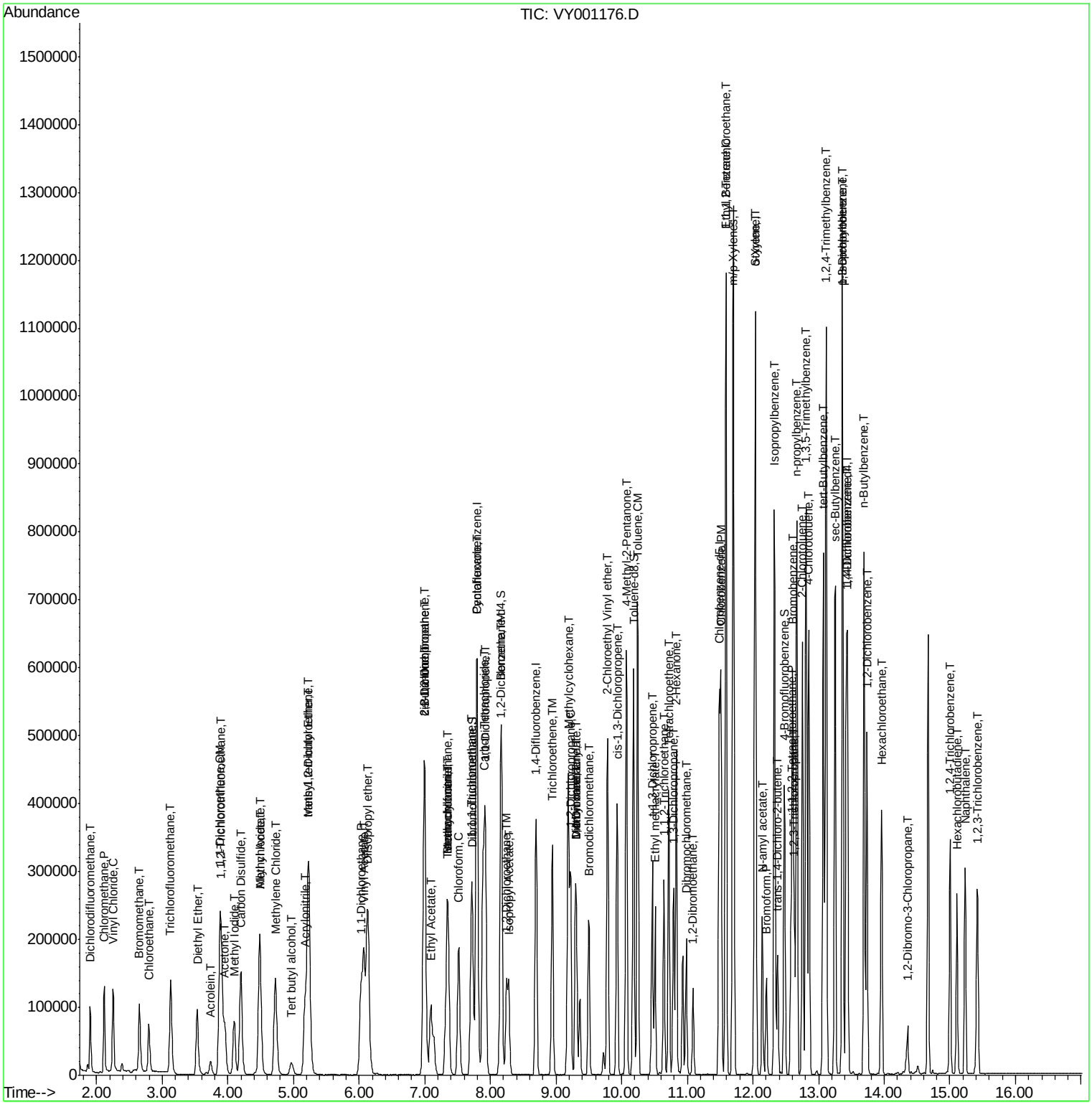
(#) = qualifier out of range (m) = manual integration (+) = signals summed

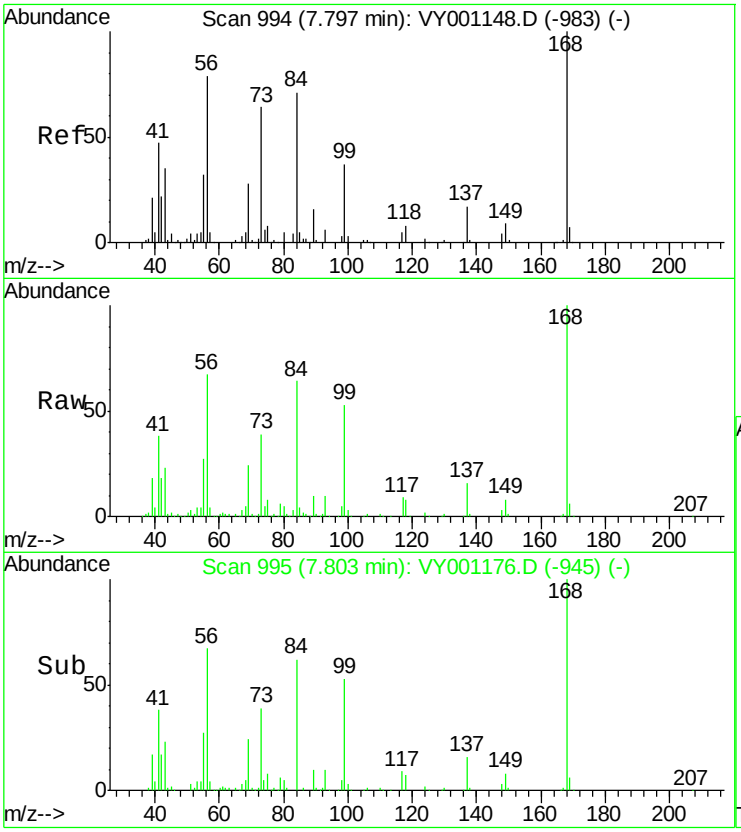
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011320\
Data File : VY001176.D
Acq On : 13 Jan 2020 13:26
Operator : SY/MD
Sample : L1046-12MS
Misc : 7.61G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Quant Time: Jan 14 10:11:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



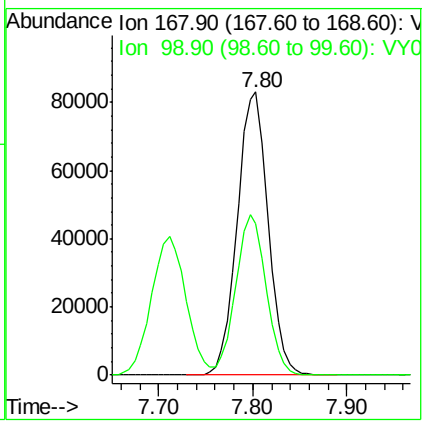


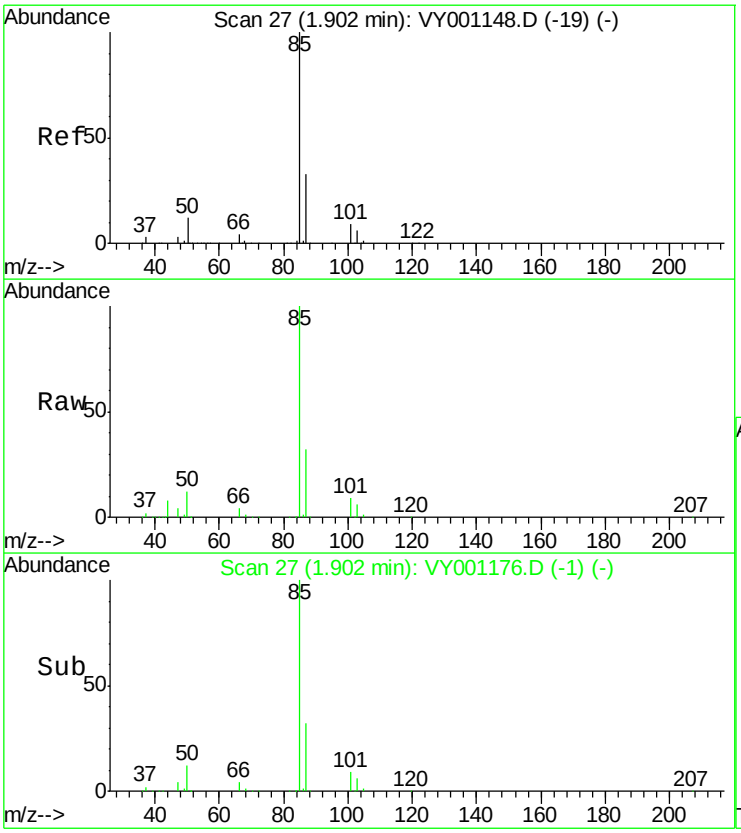
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:168 Resp: 190077

Ion	Ratio	Lower	Upper
168	100		
99	53.3	47.9	71.9

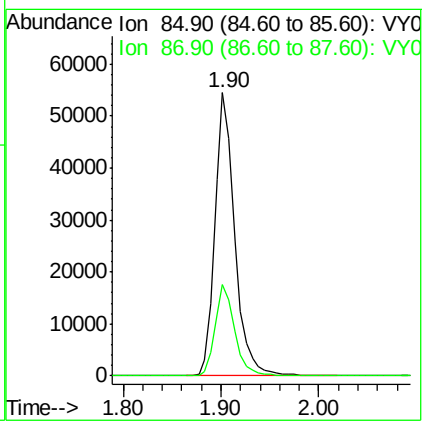


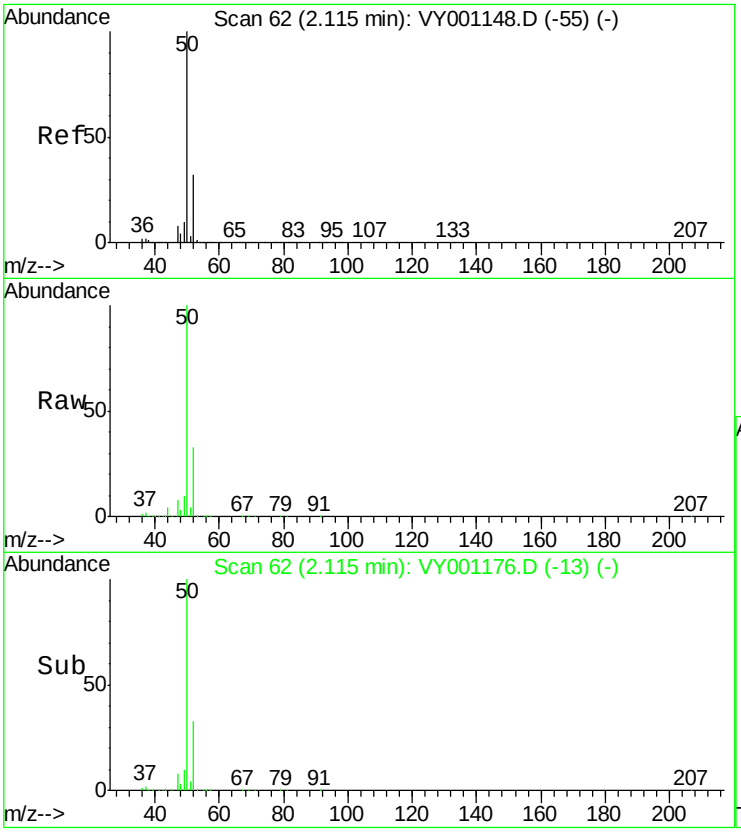


#2
Dichlorodifluoromethane
Concen: 52.363 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 85 Resp: 76439

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.2



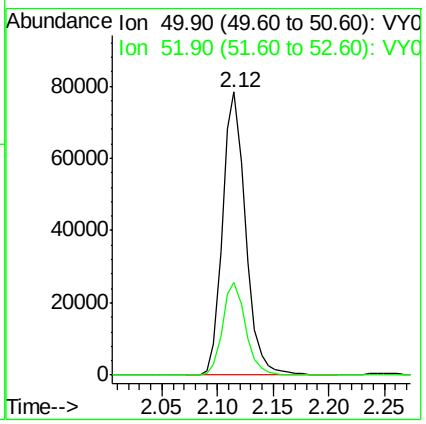


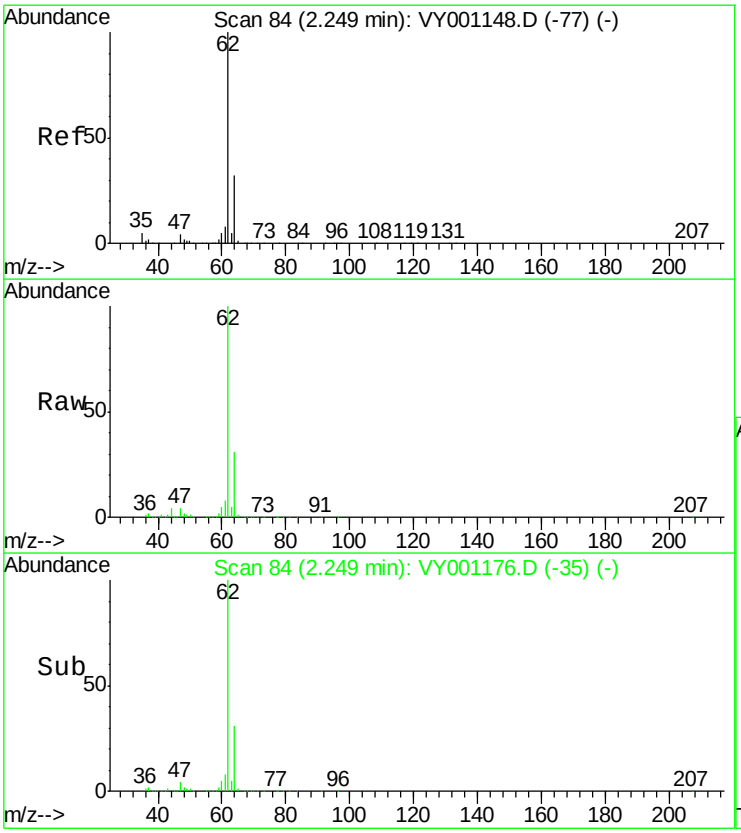
#3
Chloromethane
Concen: 53.329 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 50 Resp: 112213

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.8	38.6

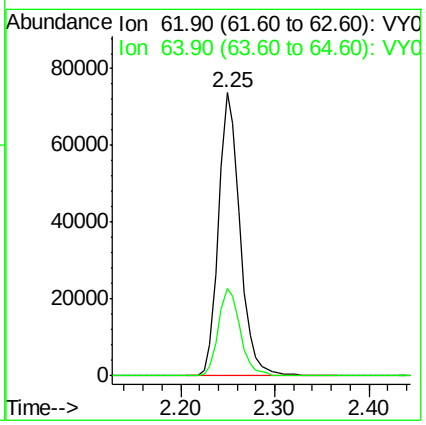


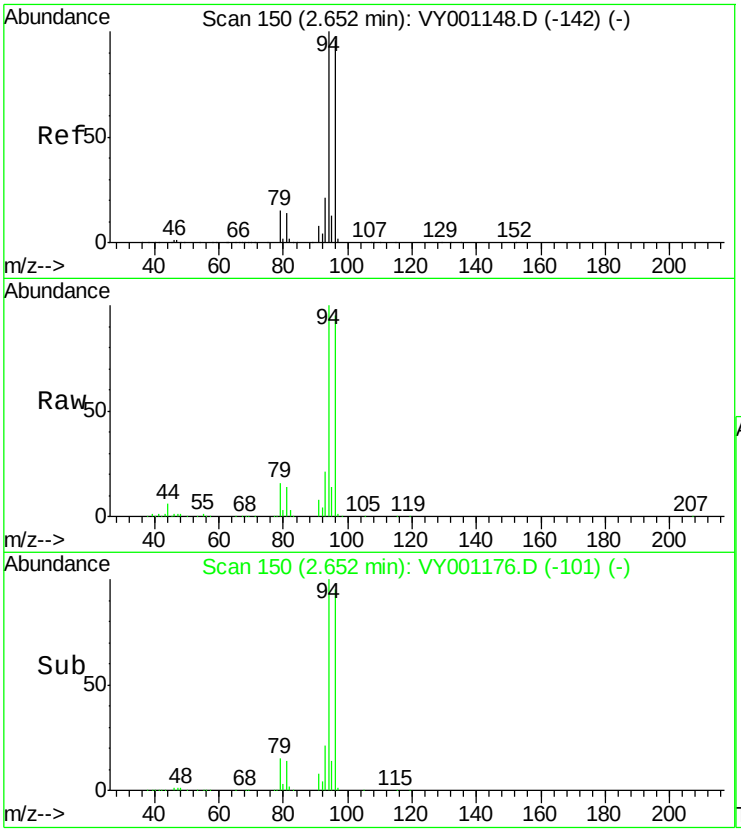


#4
Vinyl Chloride
Concen: 54.944 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 62 Resp: 116470

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.8	38.8



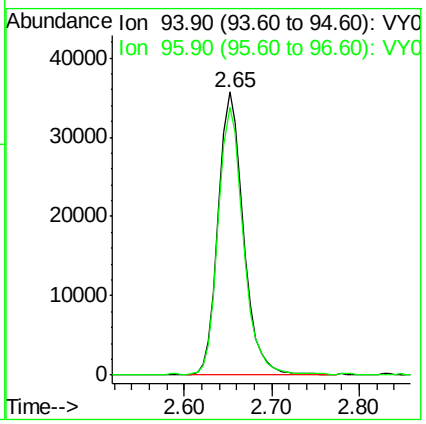


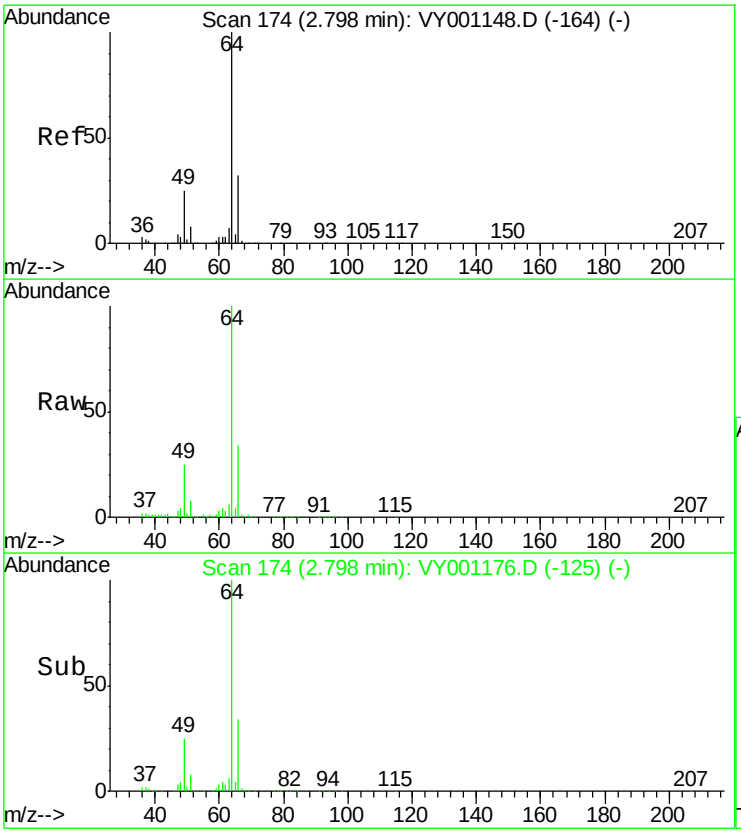
#5
Bromomethane
Concen: 62.895 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 94 Resp: 71616

Ion	Ratio	Lower	Upper
94	100		
96	94.5	77.3	115.9

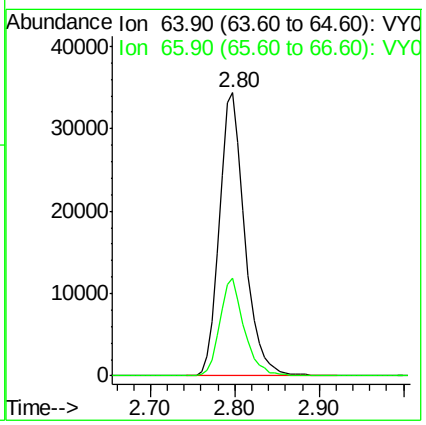


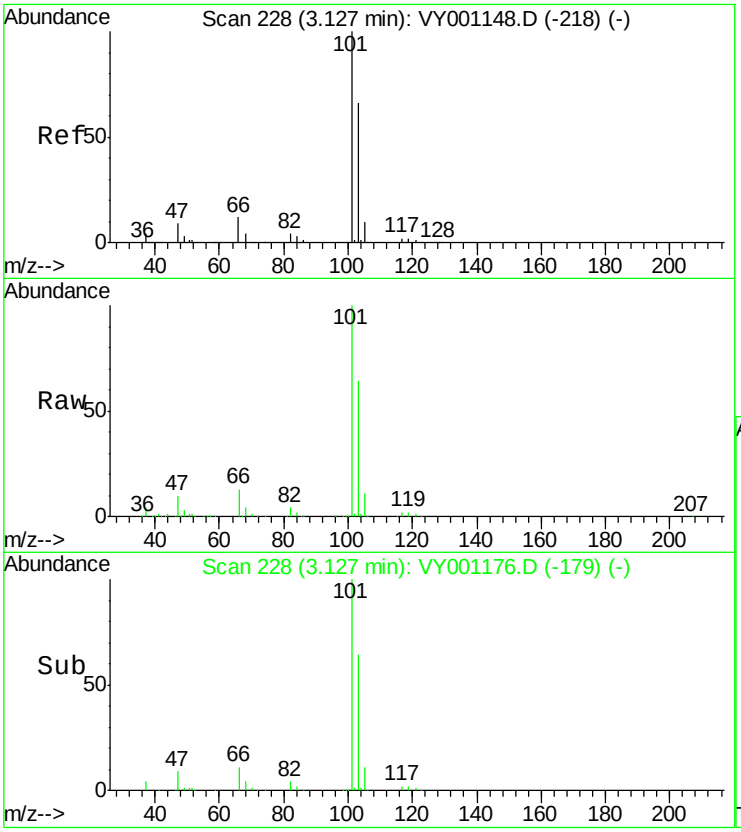


#6
Chloroethane
Concen: 58.120 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 64 Resp: 71177

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.5	38.3



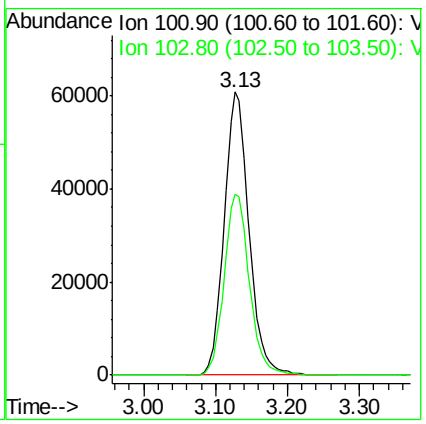


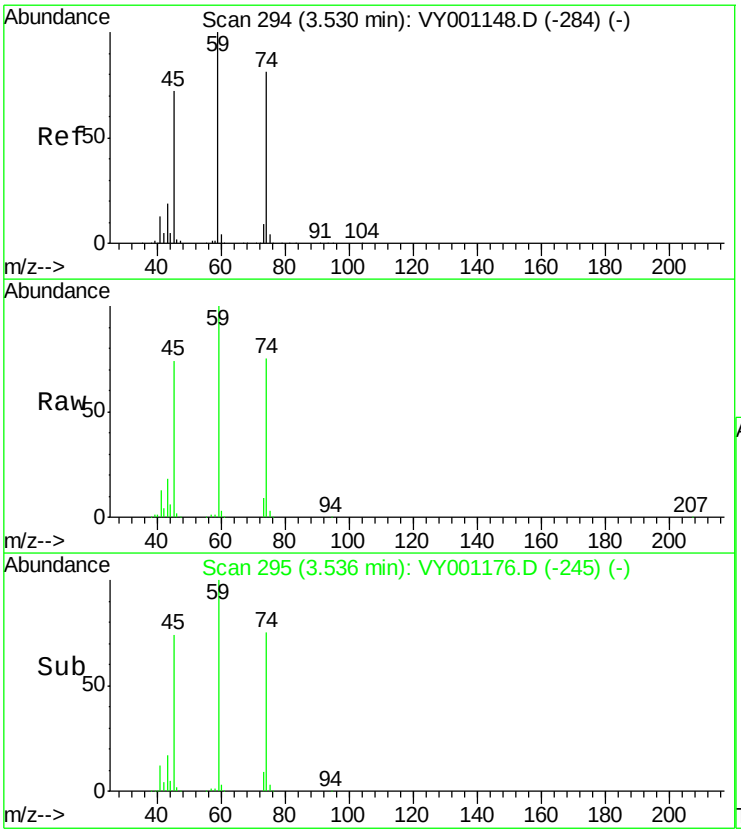
#7
Trichlorofluoromethane
Concen: 49.276 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:101 Resp: 145396

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.6	79.0

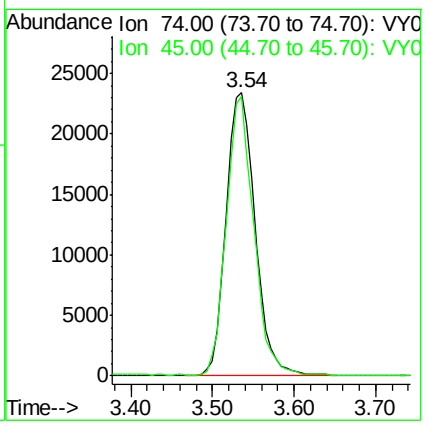


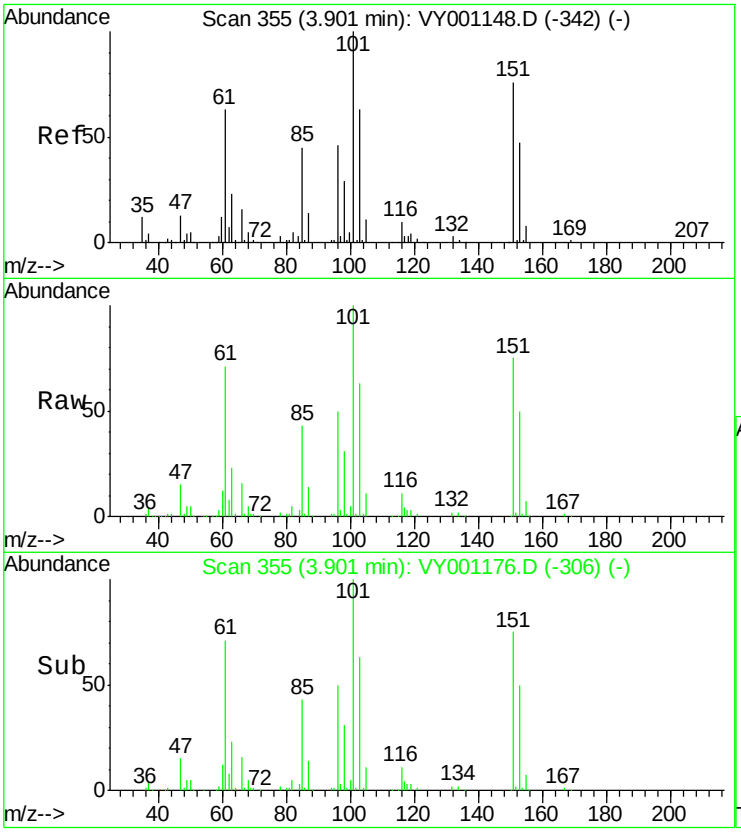


#8
Diethyl Ether
Concen: 50.269 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 74 Resp: 57636

Ion	Ratio	Lower	Upper
74	100		
45	92.7	45.5	136.5



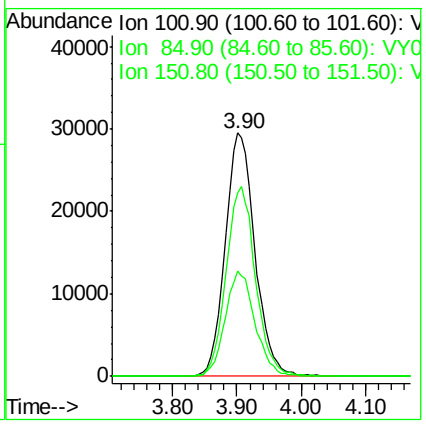


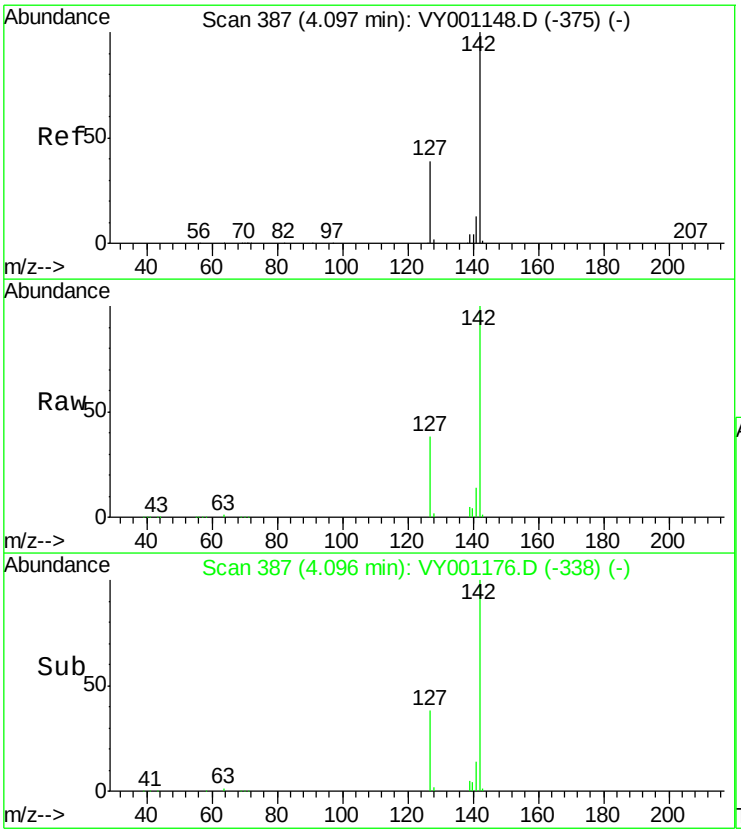
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.126 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:101 Resp: 95204

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.2	52.8
151	77.2	61.4	92.2

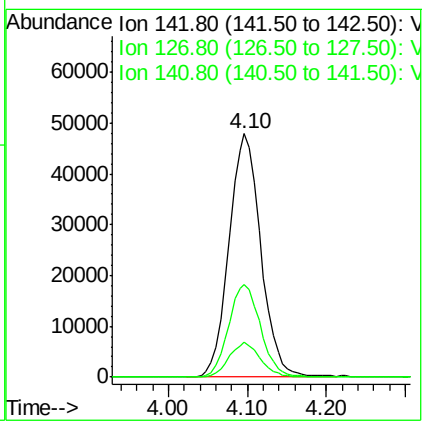


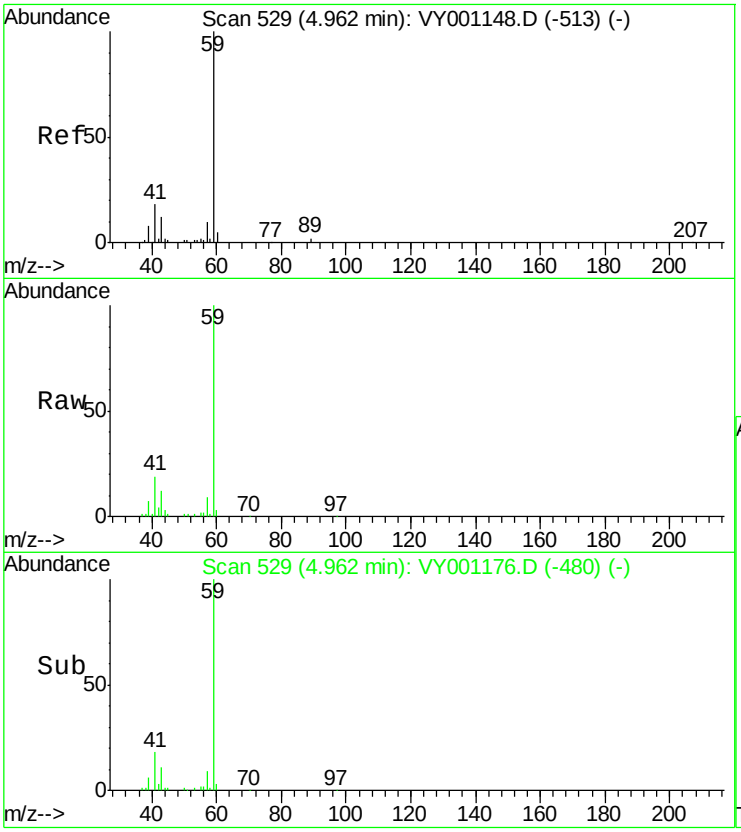


#10
Methyl Iodide
Concen: 51.613 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:142 Resp: 134177

Ion	Ratio	Lower	Upper
142	100		
127	38.3	30.8	46.2
141	14.1	11.0	16.4



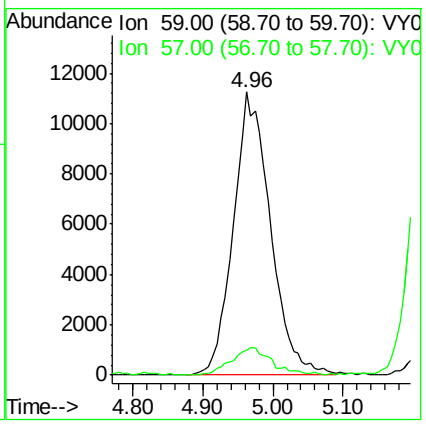


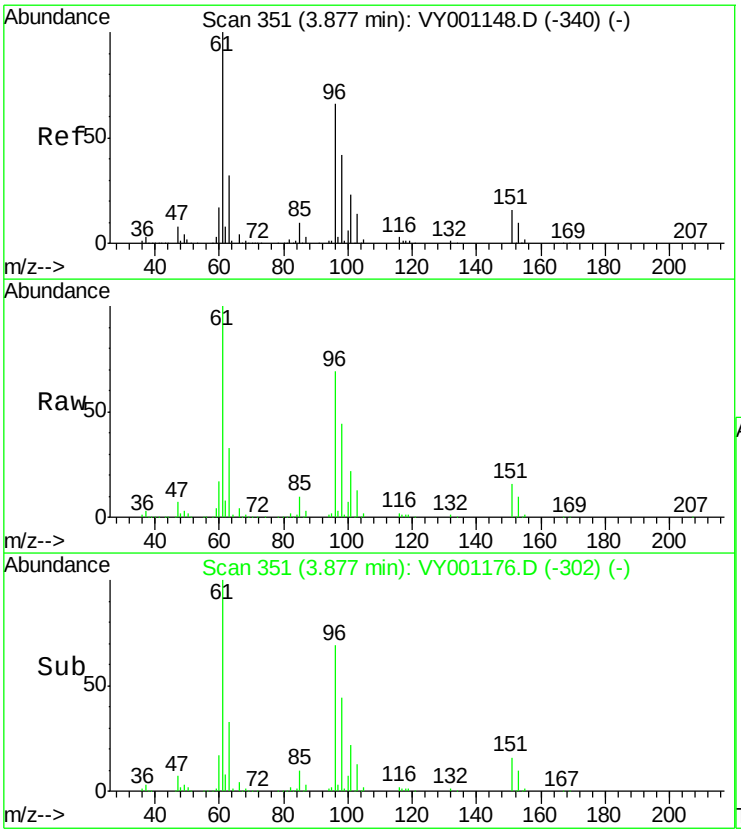
#11
Tert butyl alcohol
Concen: 205.108 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 59 Resp: 41429

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.8	11.8

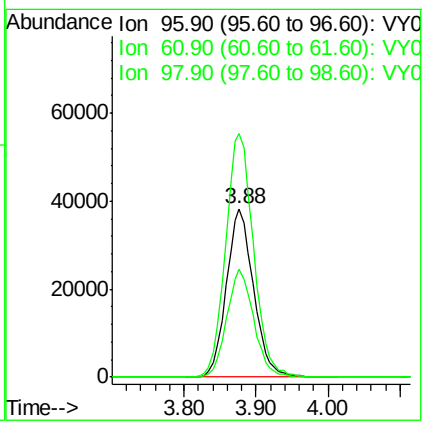


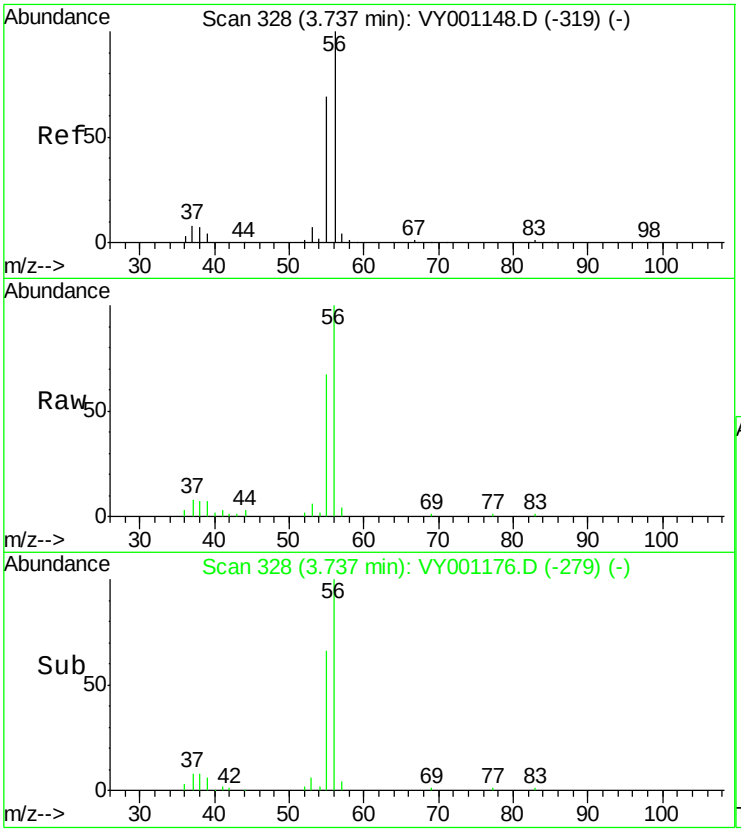


#12
1,1-Dichloroethene
Concen: 51.594 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 96 Resp: 100255

Ion	Ratio	Lower	Upper
96	100		
61	144.5	122.1	183.1
98	64.0	51.0	76.6



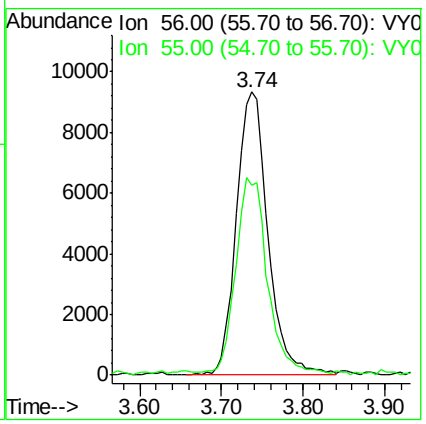


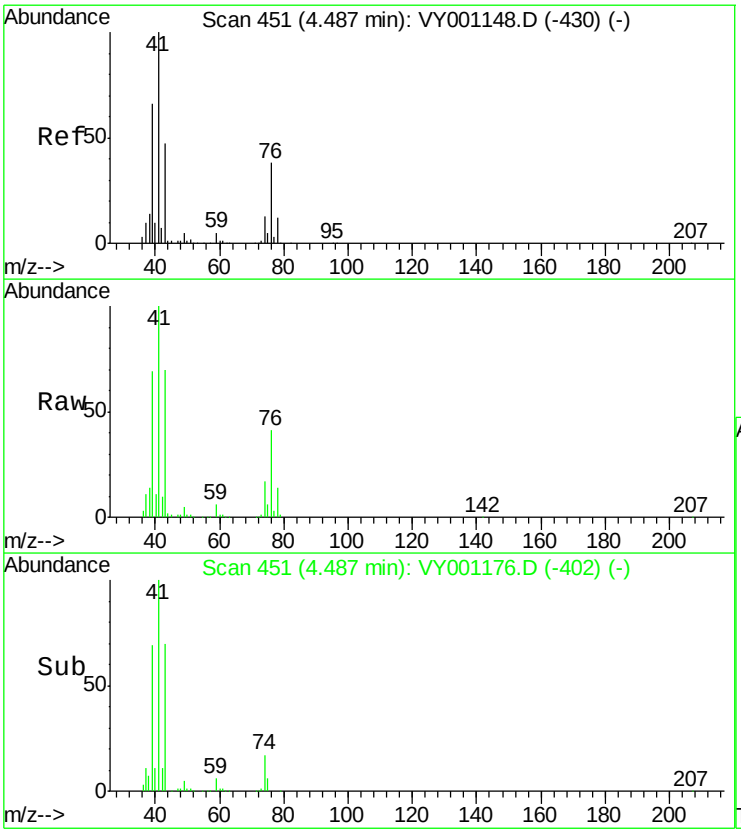
#13
Acrolein
Concen: 137.837 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 56 Resp: 25064

Ion	Ratio	Lower	Upper
56	100		
55	67.8	56.7	85.1

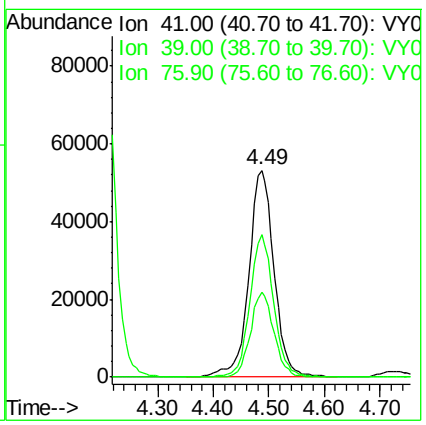


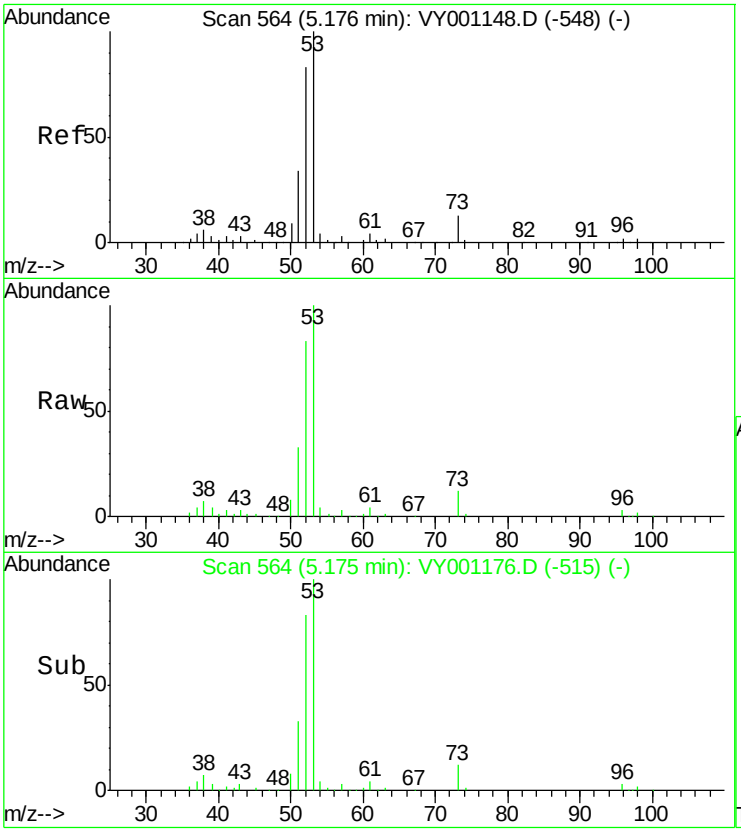


#14
Allyl chloride
Concen: 51.372 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 41 Resp: 168478

Ion	Ratio	Lower	Upper
41	100		
39	64.9	52.6	78.8
76	38.2	30.2	45.2



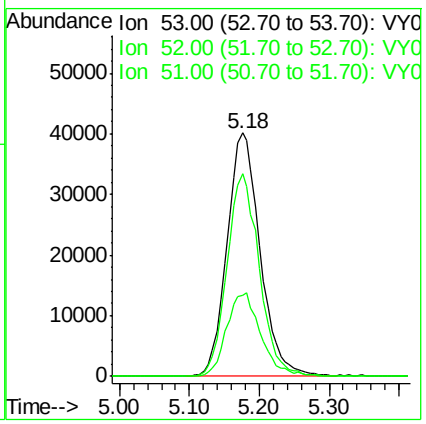


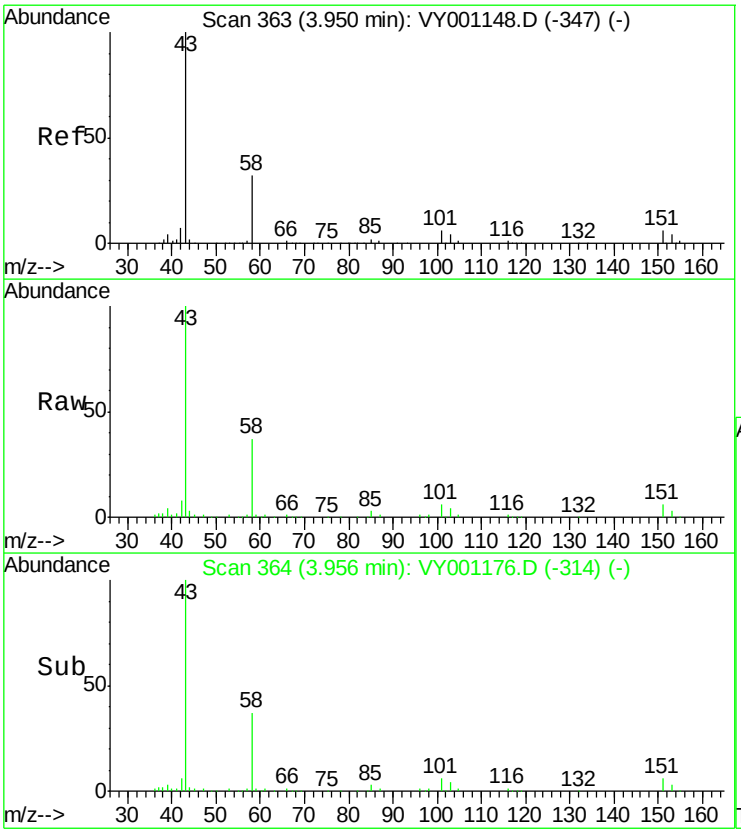
#15
Acrylonitrile
Concen: 230.571 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 53 Resp: 132212

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.7	98.5
51	35.5	28.7	43.1

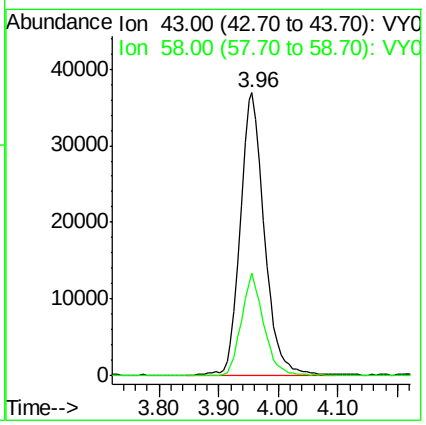


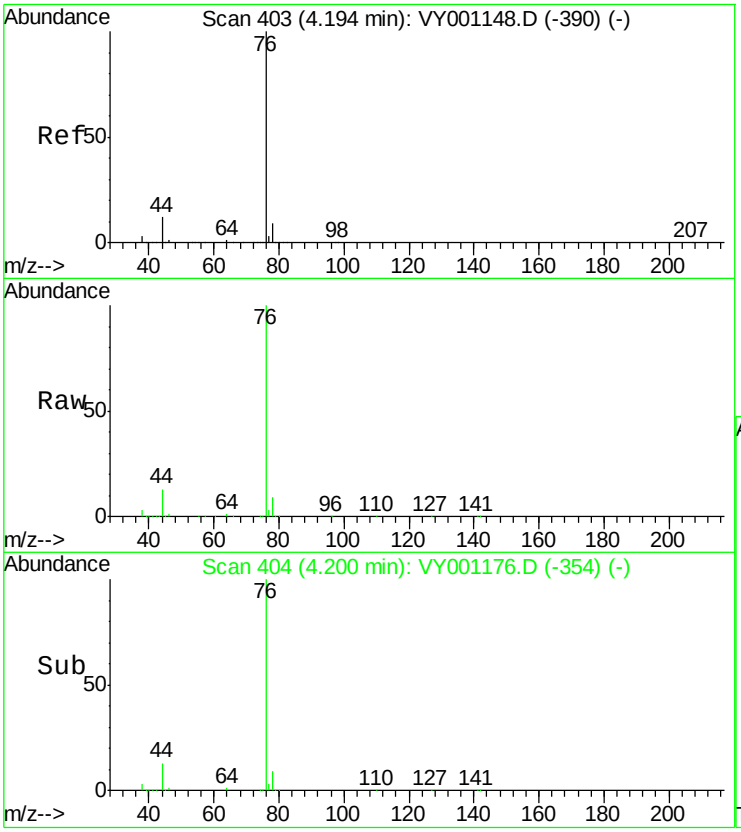


#16
Acetone
Concen: 222.184 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 43 Resp: 103590

Ion	Ratio	Lower	Upper
43	100		
58	36.4	25.8	38.6



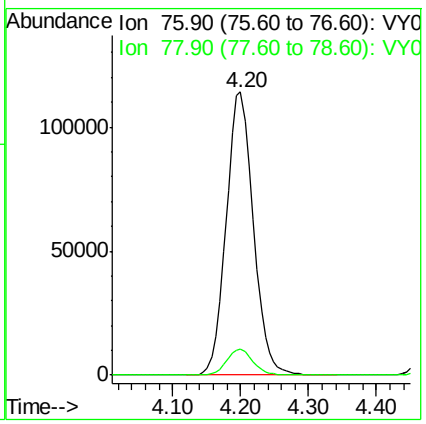


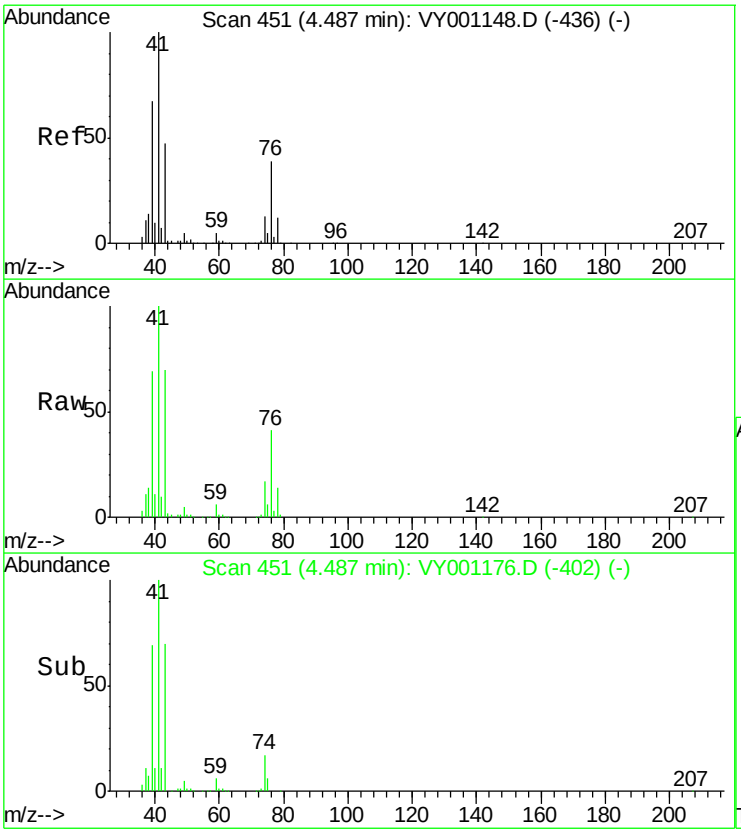
#17
Carbon Disulfide
Concen: 50.222 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 76 Resp: 315847

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

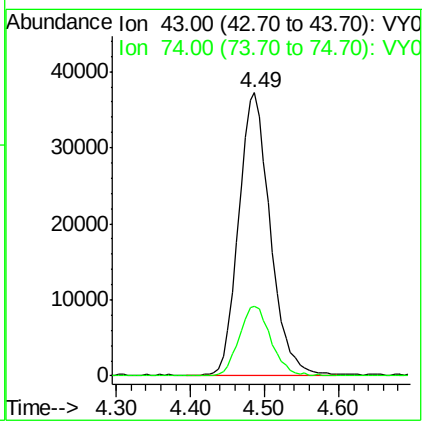


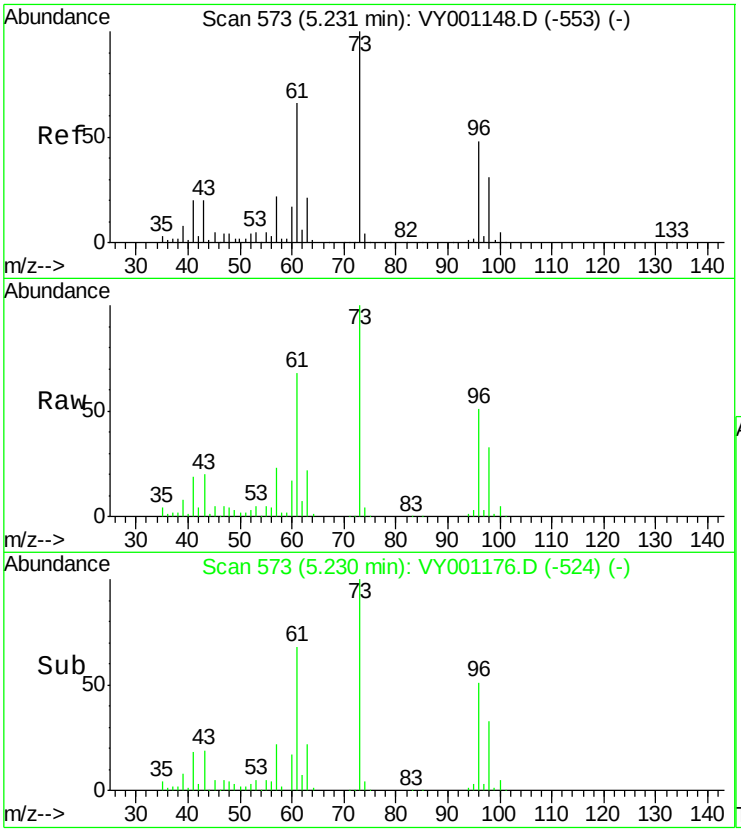


#18
Methyl Acetate
Concen: 71.723 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 43 Resp: 110560

Ion	Ratio	Lower	Upper
43	100		
74	25.0	20.2	30.2



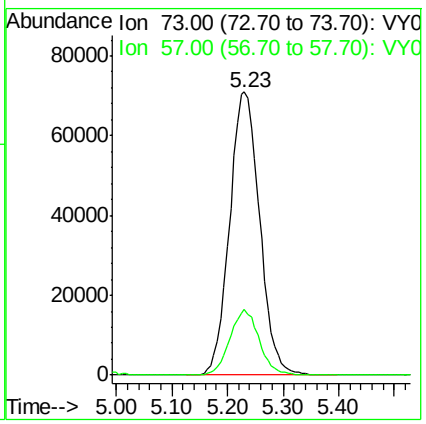


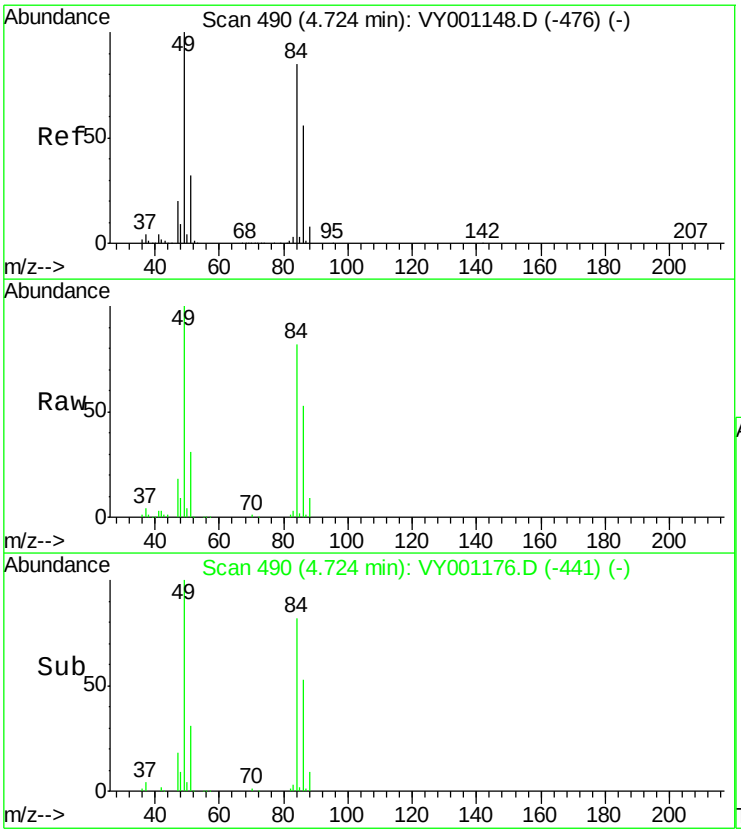
#19
Methyl tert-butyl Ether
Concen: 49.278 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 73 Resp: 264866

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.8	26.6

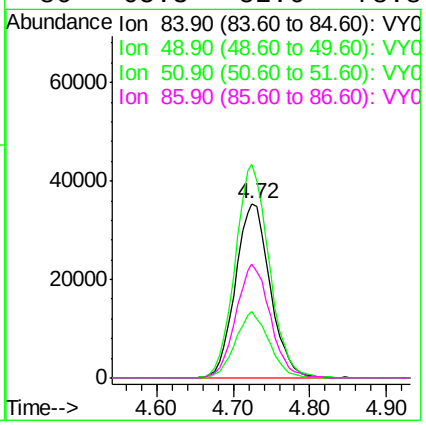


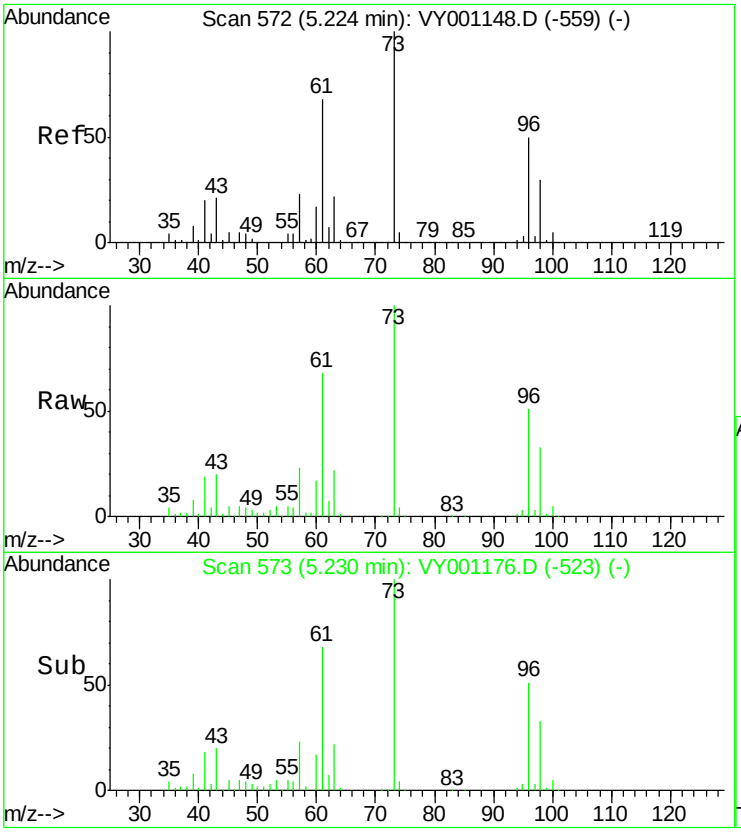


#20
Methylene Chloride
Concen: 51.506 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 84 Resp: 111549

Ion	Ratio	Lower	Upper
84	100		
49	122.4	93.8	140.6
51	38.0	29.9	44.9
86	65.3	52.6	78.8



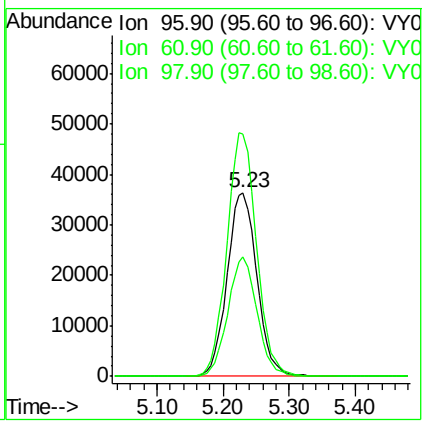


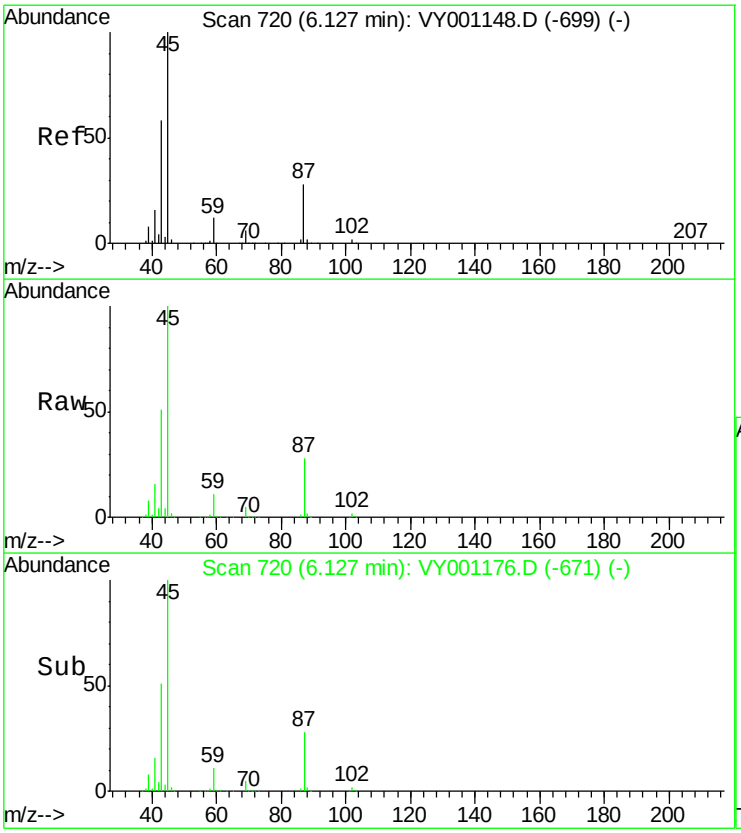
#21
trans-1,2-Dichloroethene
Concen: 51.551 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 96 Resp: 113582

Ion	Ratio	Lower	Upper
96	100		
61	131.7	107.6	161.4
98	65.0	47.6	71.4

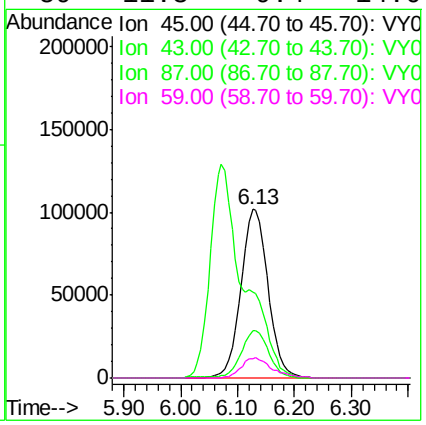


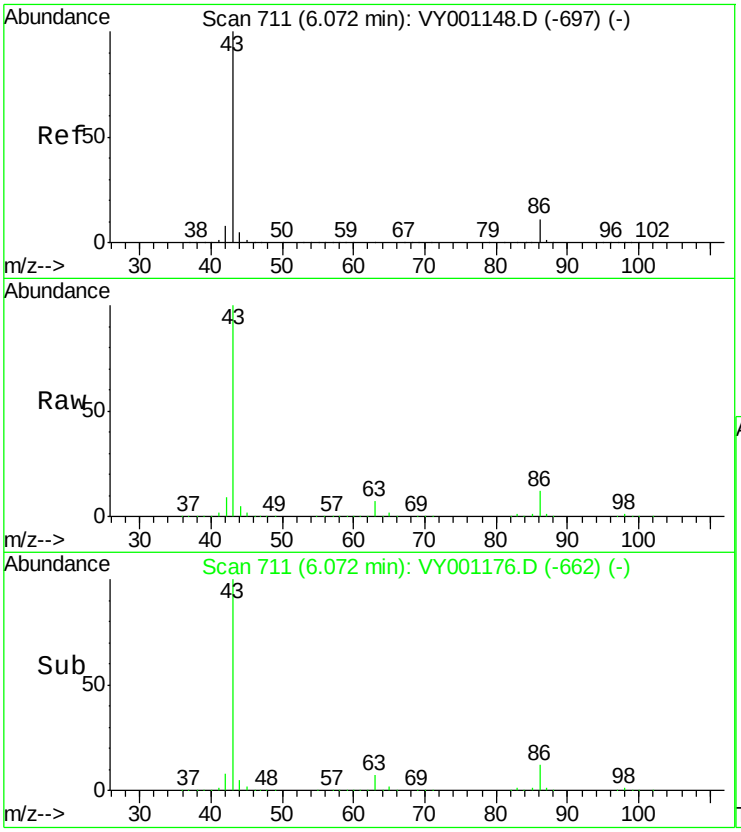


#22
Diisopropyl ether
Concen: 50.431 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 45 Resp: 337804

Ion	Ratio	Lower	Upper
45	100		
43	50.8	46.5	69.7
87	28.3	22.5	33.7
59	11.3	9.4	14.0



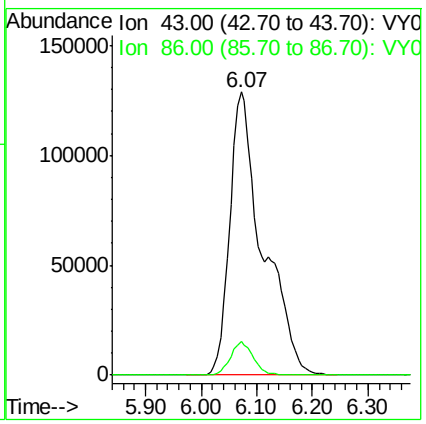


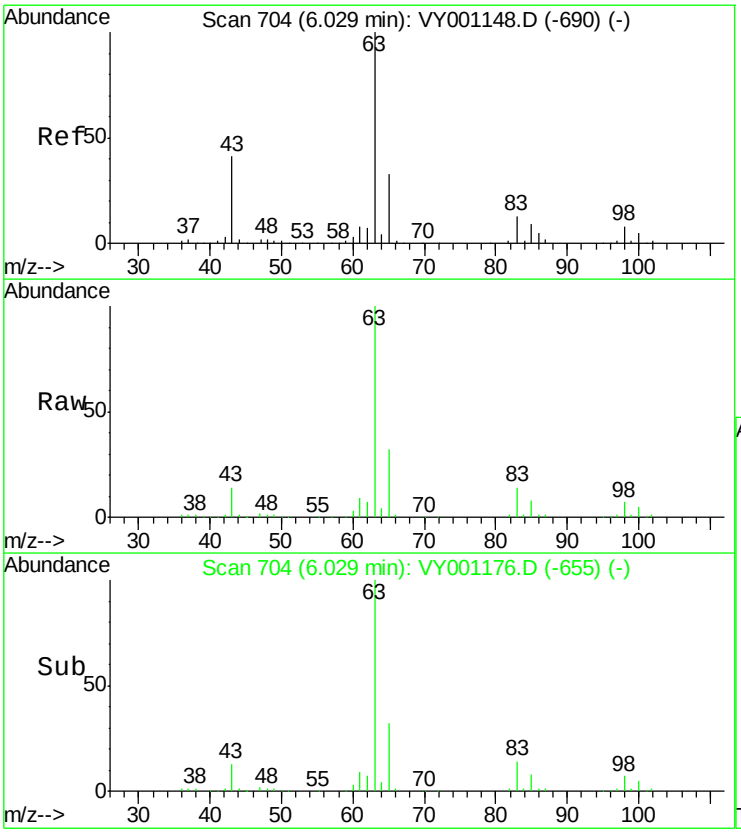
#23
Vinyl Acetate
Concen: 123.534 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 529208

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.0	13.4

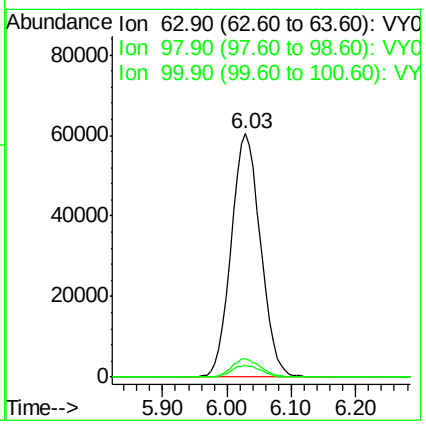


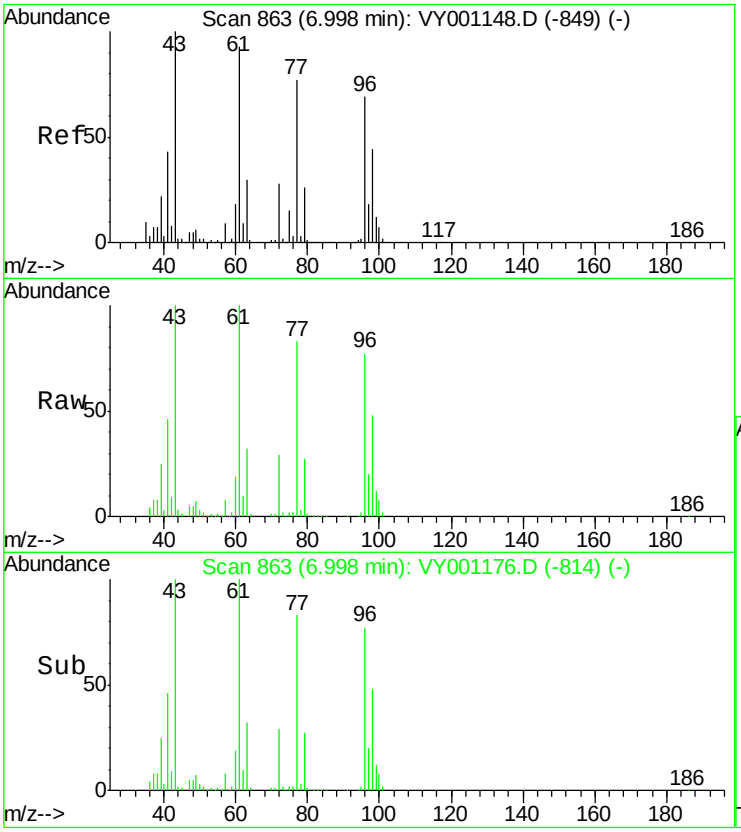


#24
1,1-Dichloroethane
Concen: 52.116 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 63 Resp: 191115

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.8	2.4	7.2



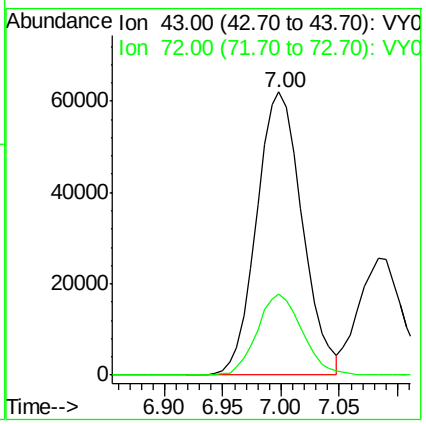


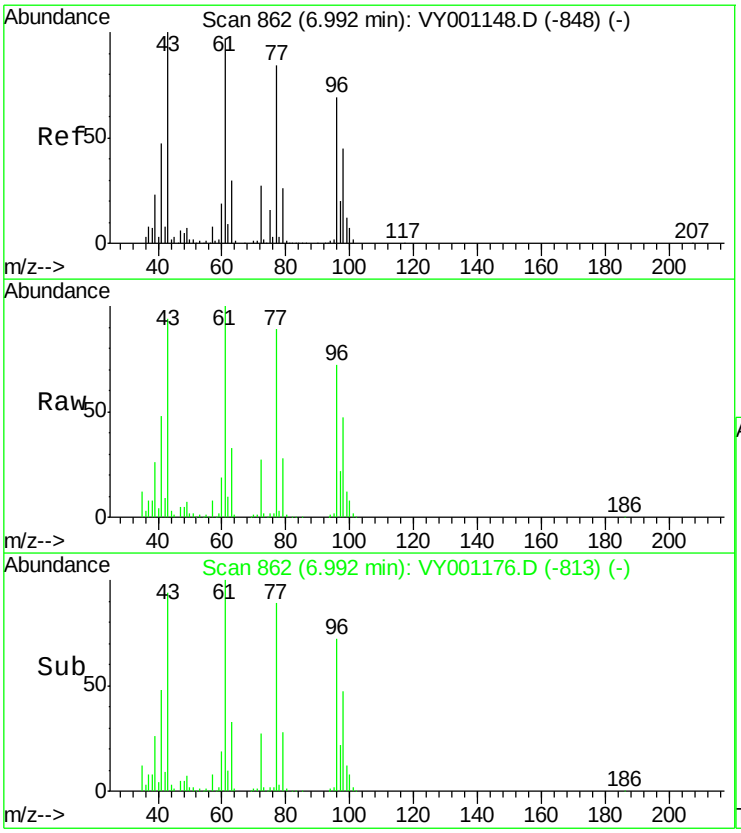
#25
2-Butanone
Concen: 231.863 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 168246

Ion	Ratio	Lower	Upper
43	100		
72	28.8	22.2	33.2

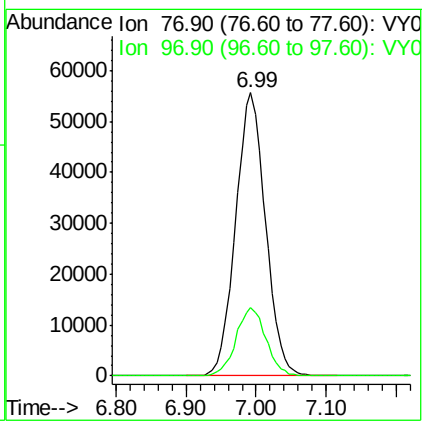


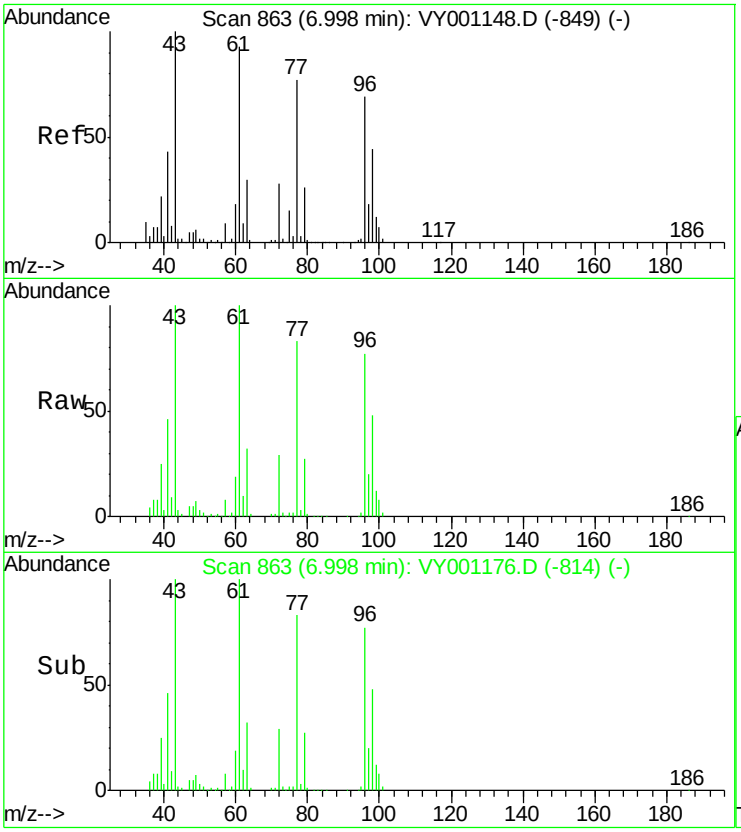


#26
2,2-Dichloropropane
Concen: 48.877 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 77 Resp: 164823

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.7



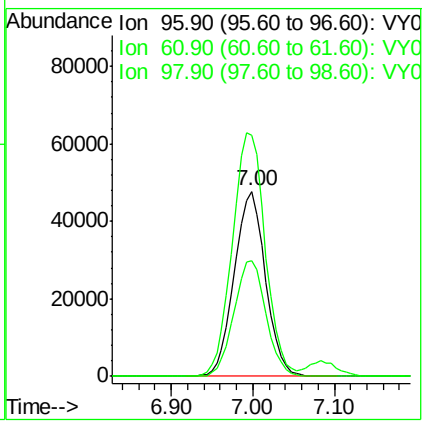


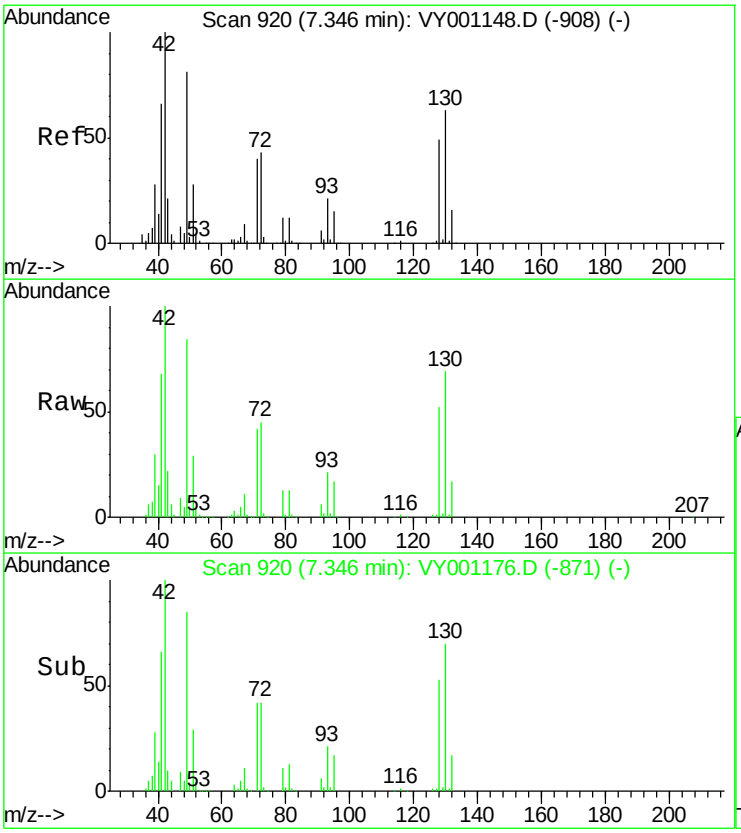
#27
cis-1,2-Dichloroethene
Concen: 52.338 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 96 Resp: 126358

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	284.0
98	64.2	0.0	130.2

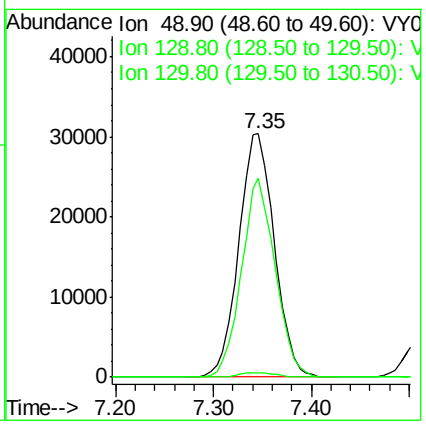


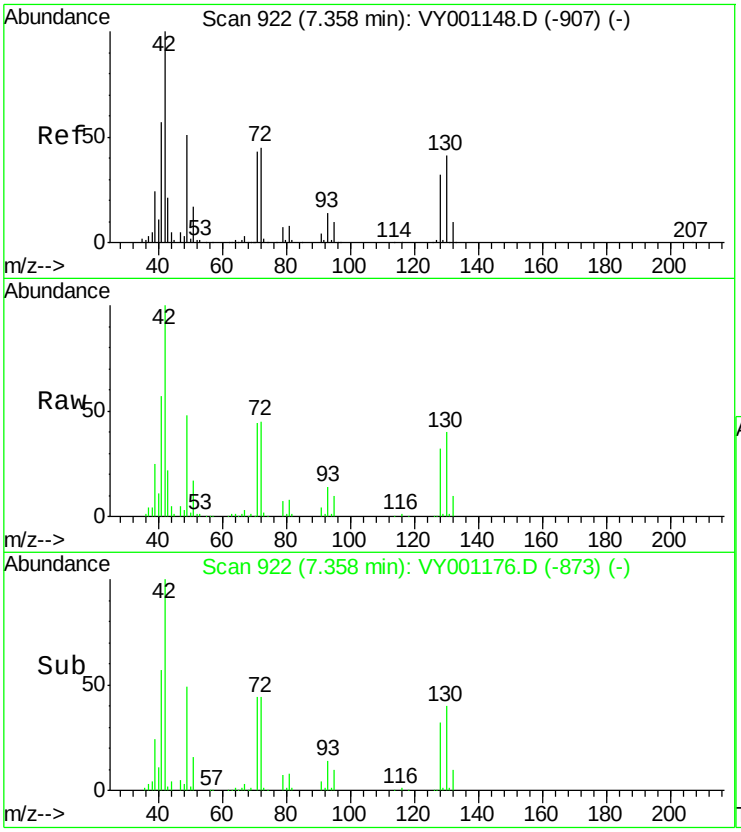


#28
Bromochloromethane
Concen: 50.820 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 49 Resp: 76528

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	77.3	61.2	91.8



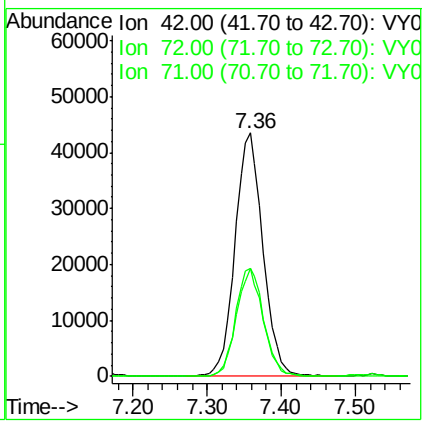


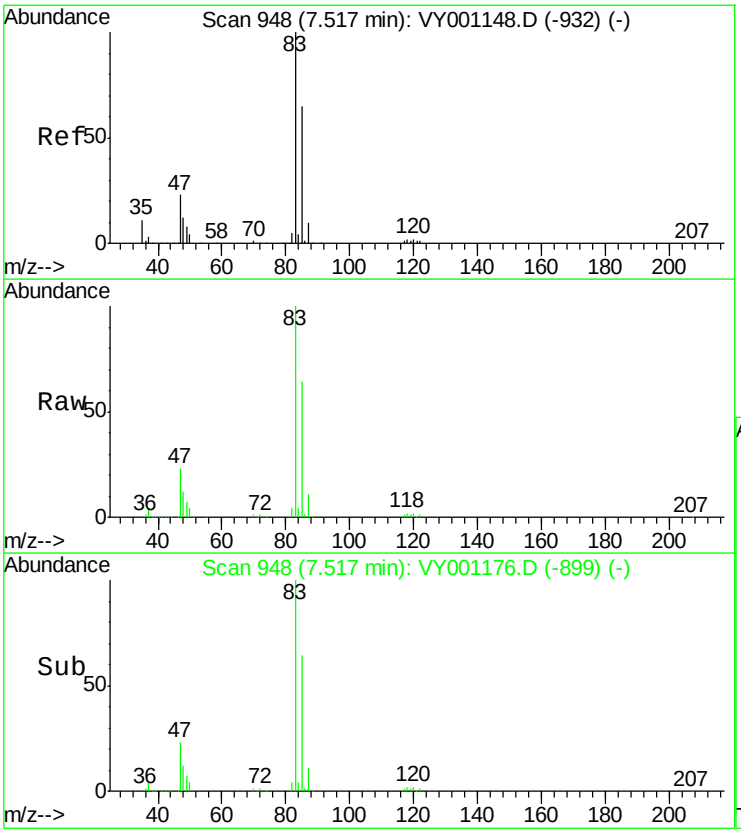
#29
Tetrahydrofuran
Concen: 230.032 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 42 Resp: 114389

Ion	Ratio	Lower	Upper
42	100		
72	44.5	36.9	55.3
71	42.3	34.0	51.0

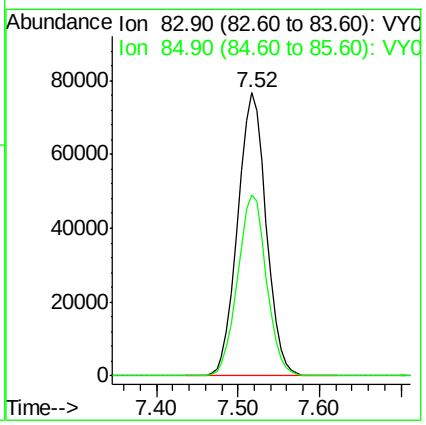


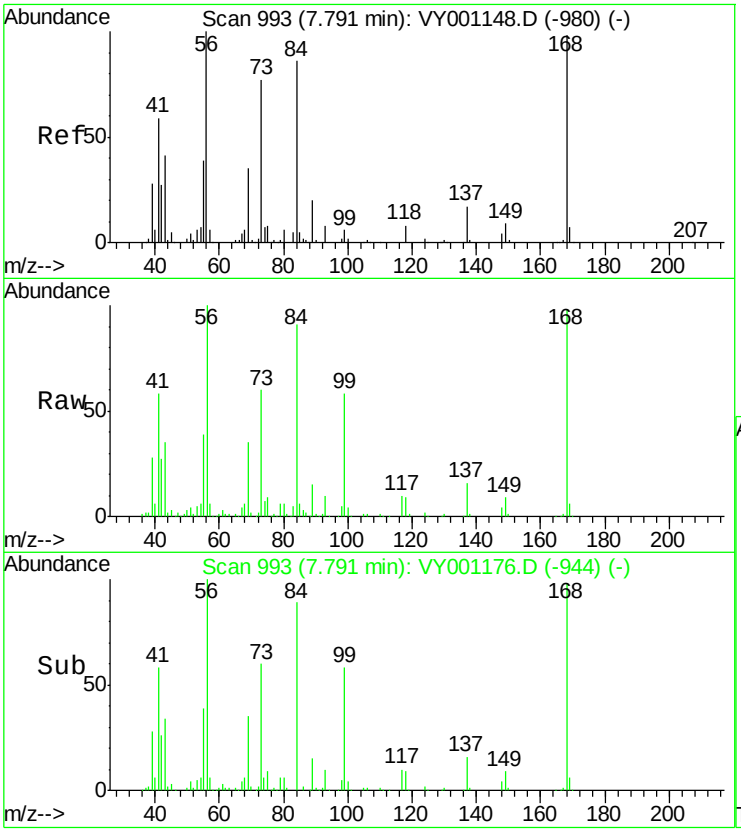


#30
Chloroform
Concen: 51.721 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 83 Resp: 185840

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.9	77.9



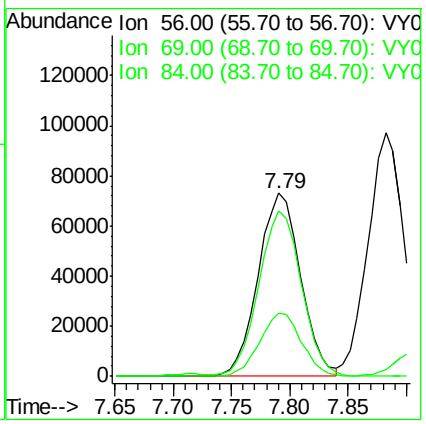


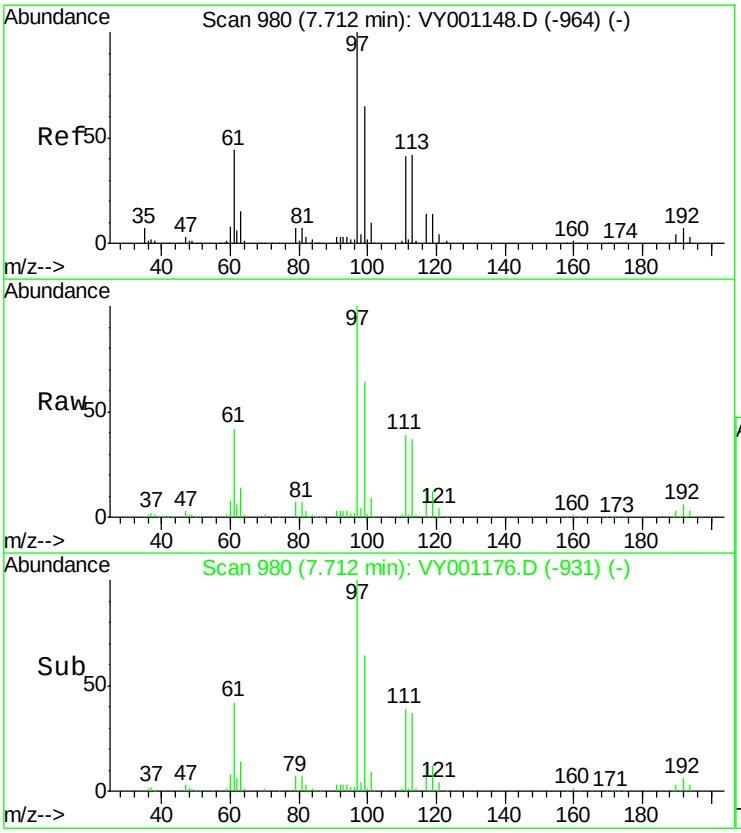
#31
Cyclohexane
Concen: 47.528 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 56 Resp: 184538

Ion	Ratio	Lower	Upper
56	100		
69	34.6	27.8	41.8
84	89.5	68.9	103.3

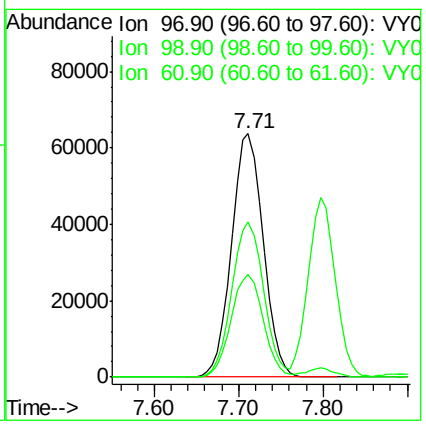


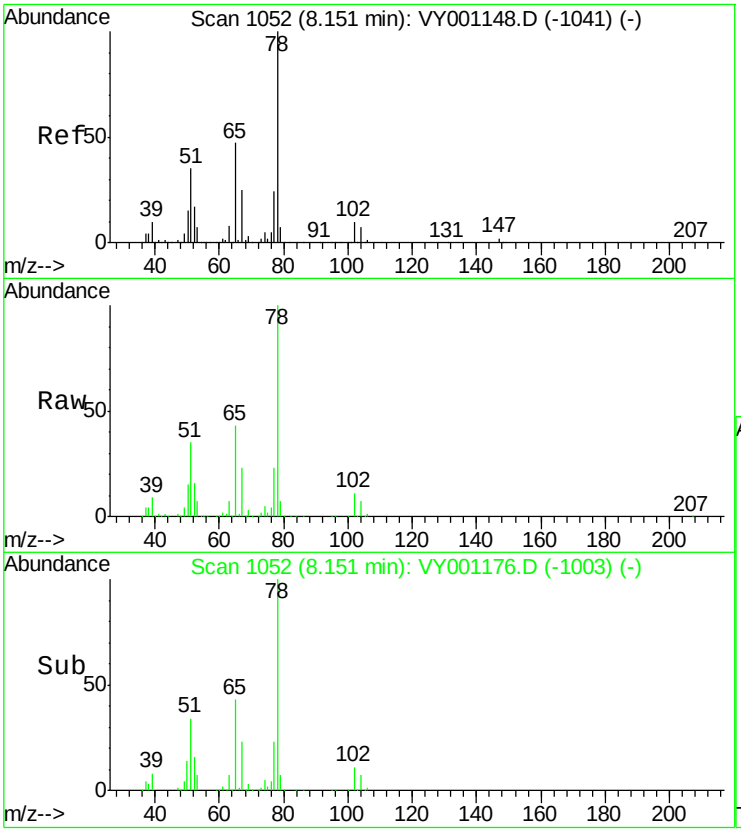


#32
1,1,1-Trichloroethane
Concen: 50.744 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 97 Resp: 161777

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.3	76.9
61	43.0	34.6	52.0



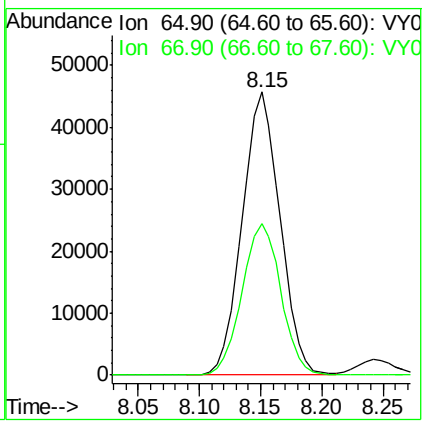


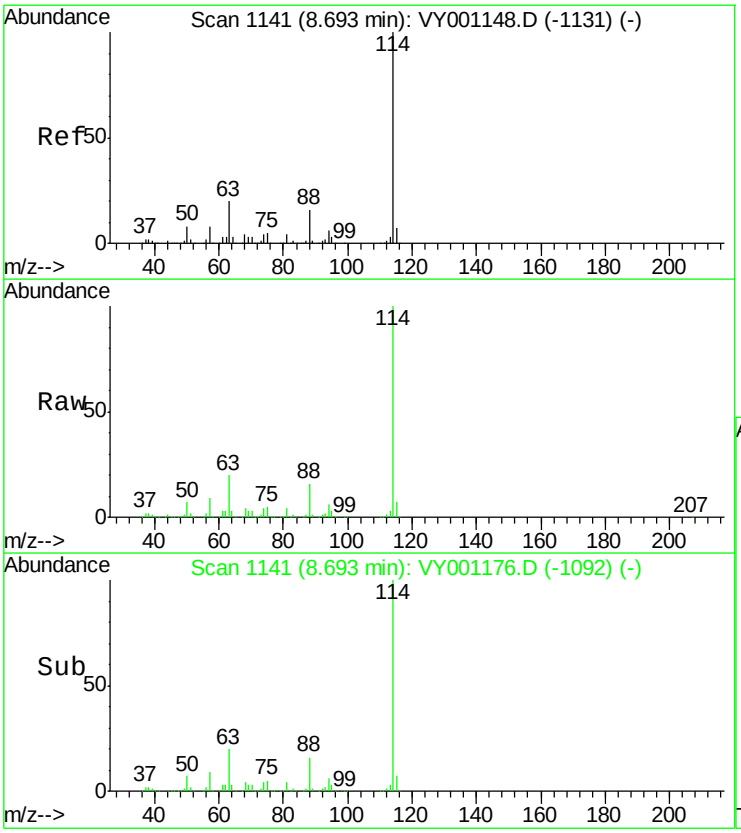
#33
1,2-Dichloroethane-d4
Concen: 49.000 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 65 Resp: 98370

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	105.2

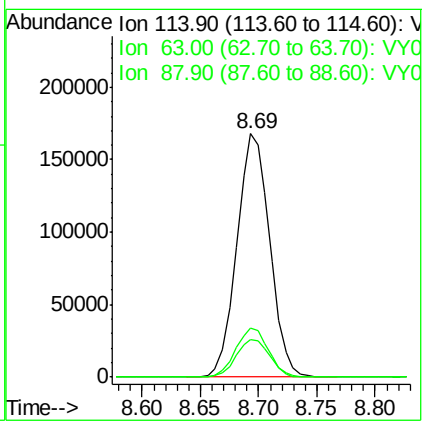


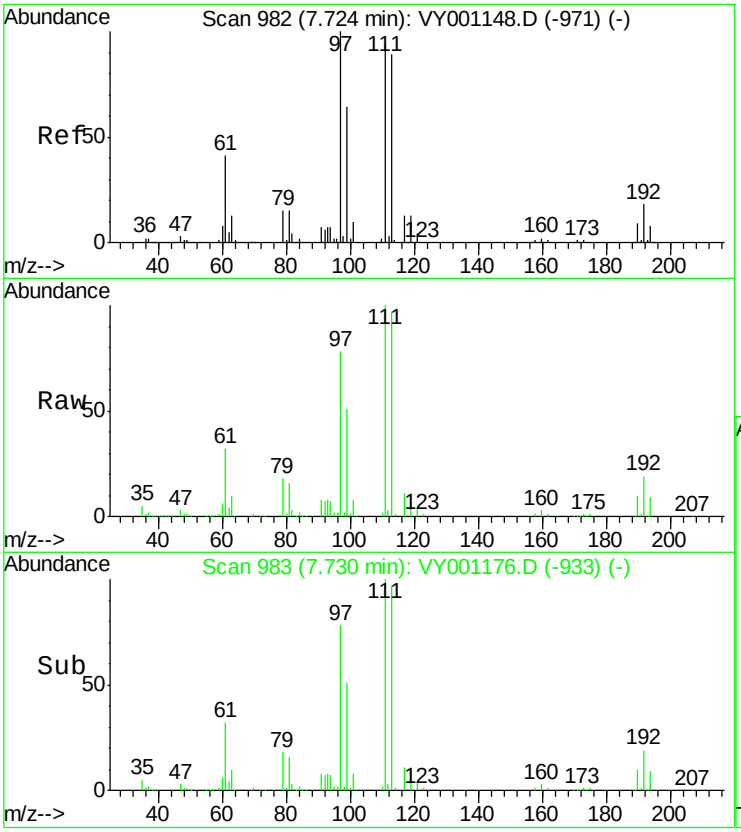


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:114 Resp: 330731

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.8
88	15.6	0.0	32.4



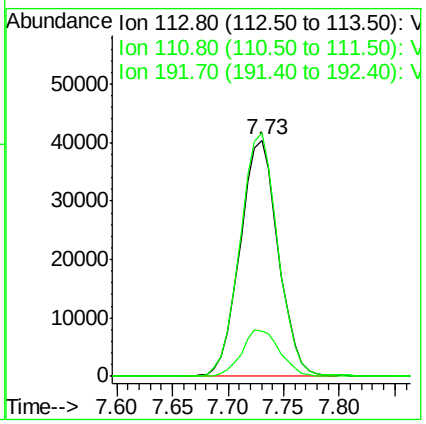


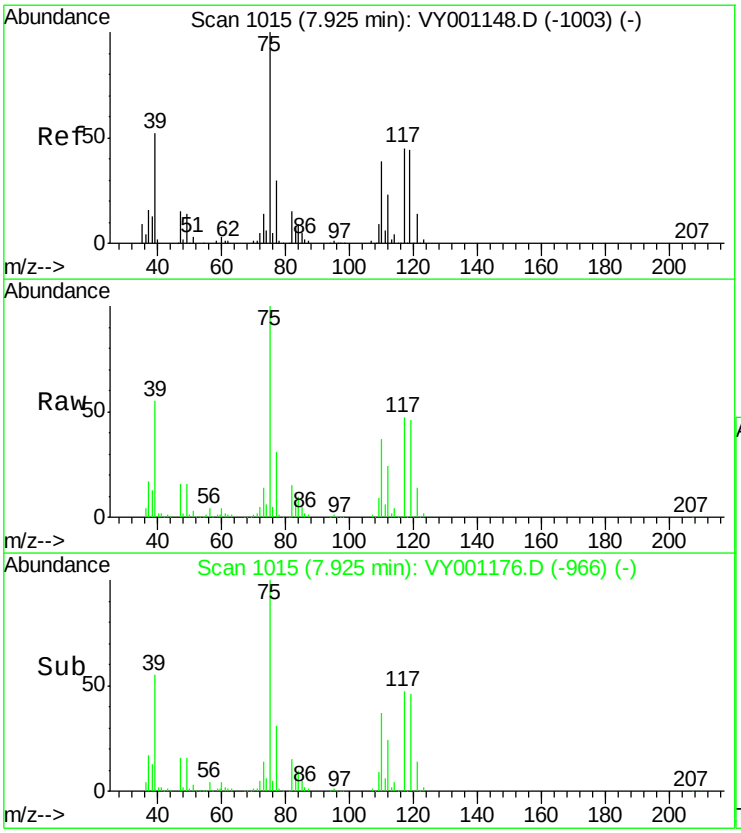
#35
Dibromofluoromethane
Concen: 49.616 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:113 Resp: 96078

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.9	124.3
192	19.7	15.4	23.2

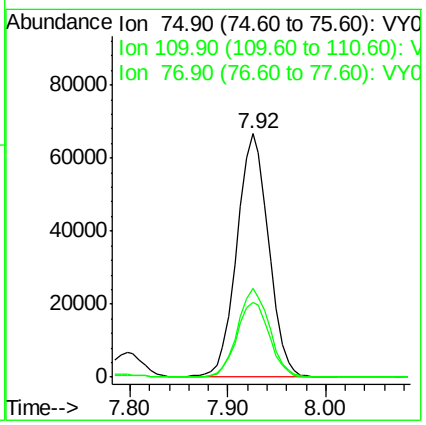


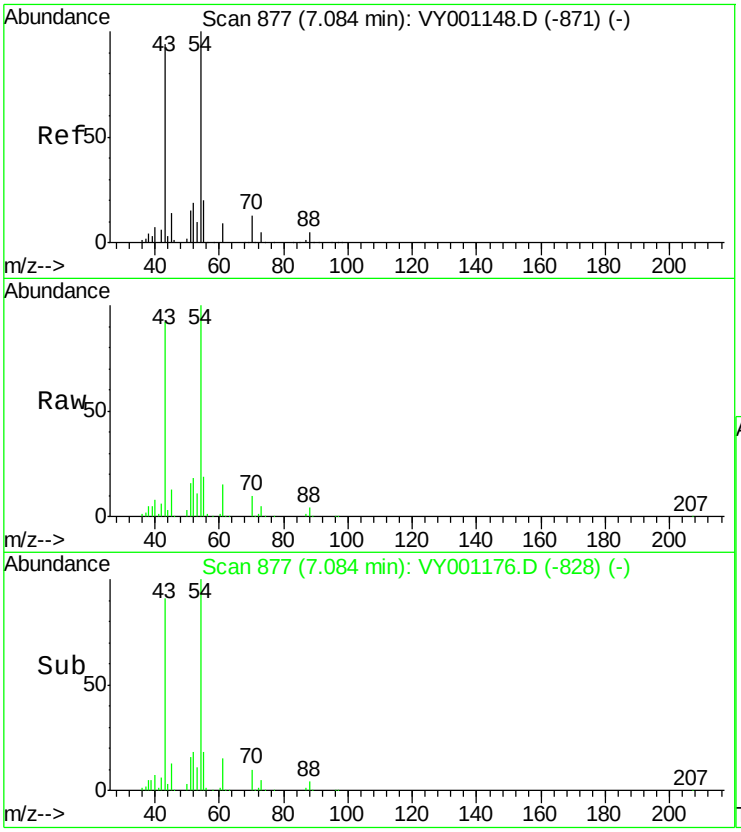


#36
1,1-Dichloropropene
Concen: 49.821 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 75 Resp: 150180

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.3	54.8
77	31.9	25.1	37.7



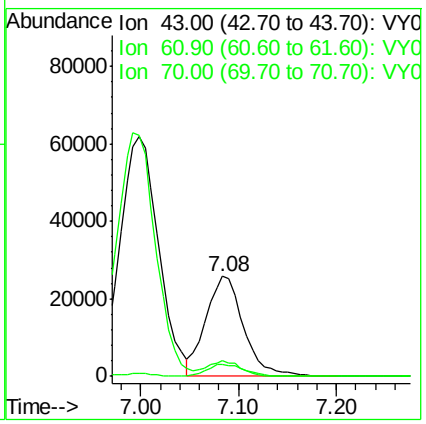


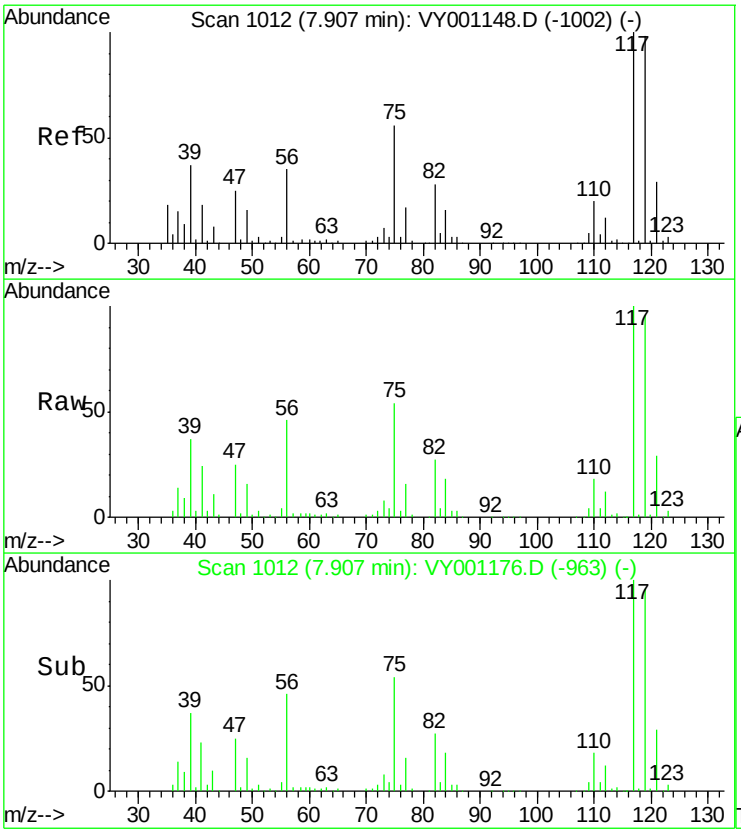
#37
Ethyl Acetate
Concen: 38.879 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 68780

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.1	16.7
70	11.7	9.7	14.5

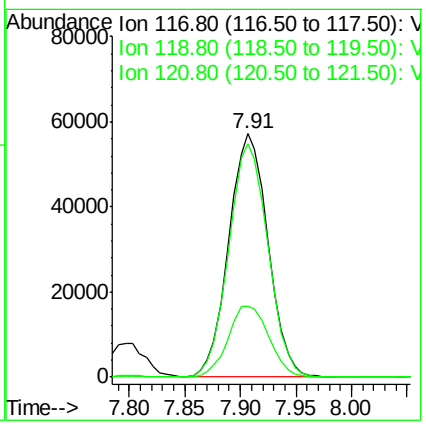


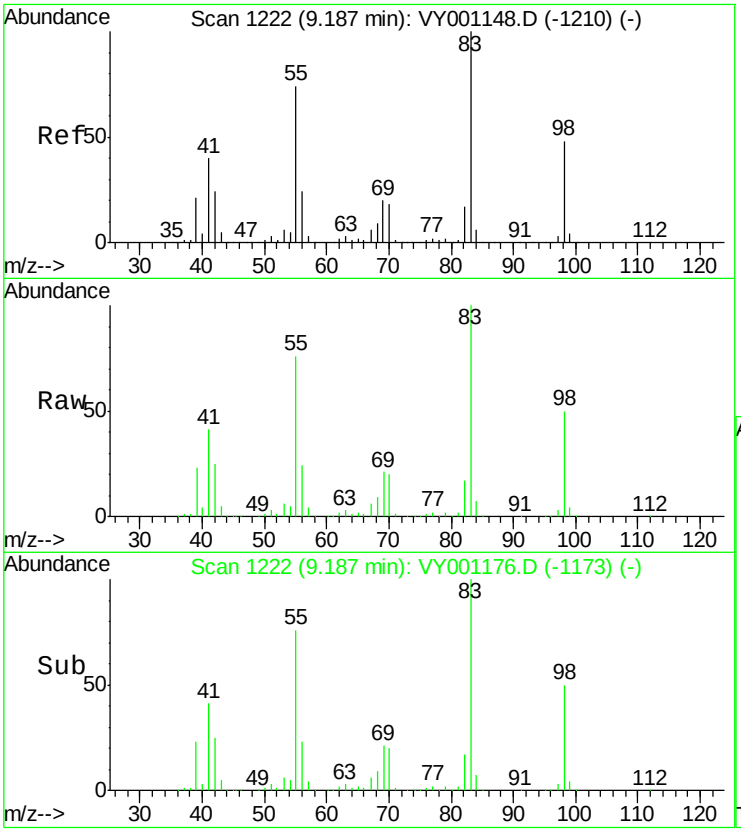


#38
Carbon Tetrachloride
Concen: 50.608 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:117 Resp: 139809

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.3	117.5
121	28.9	23.5	35.3



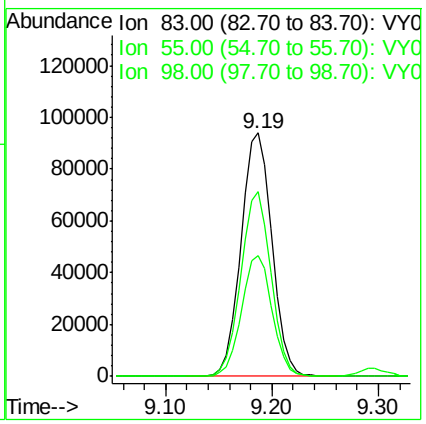


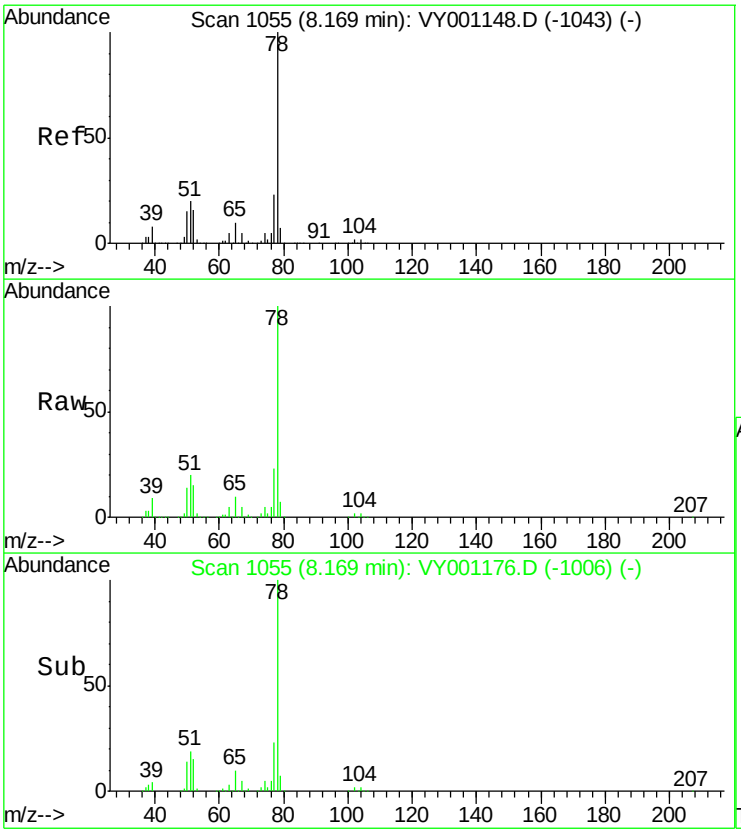
#39
Methylcyclohexane
Concen: 46.978 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 191986

Ion	Ratio	Lower	Upper
83	100		
55	75.6	58.9	88.3
98	49.7	38.4	57.6

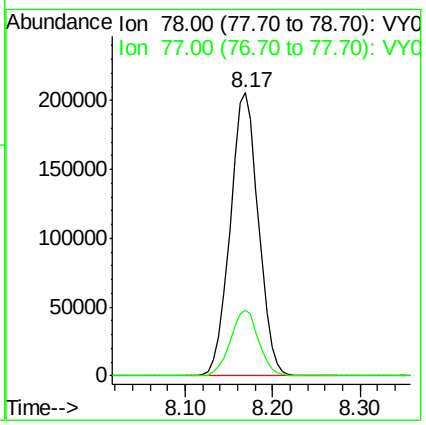


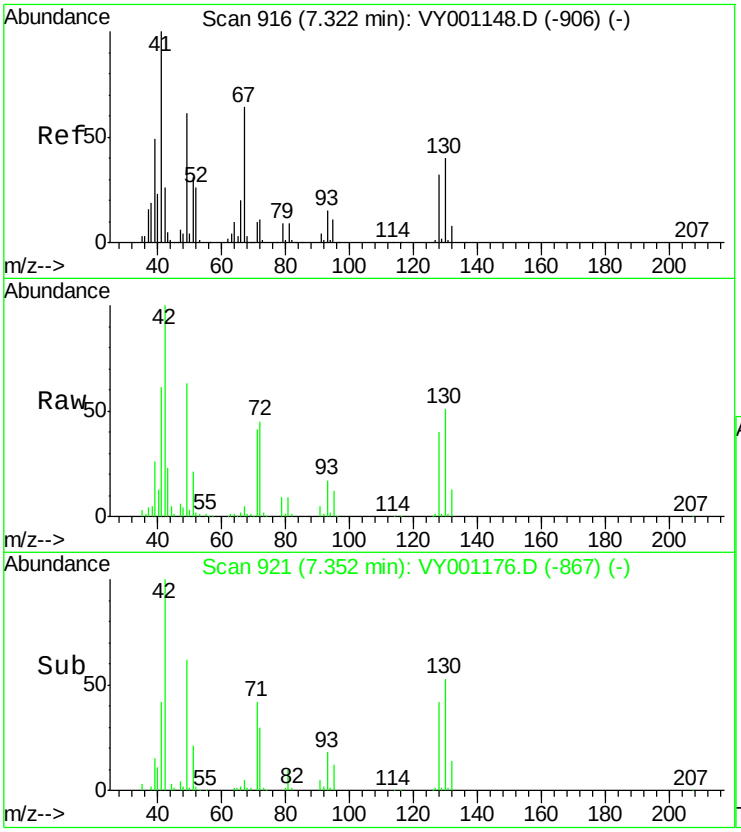


#40
Benzene
Concen: 52.355 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 78 Resp: 460683

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



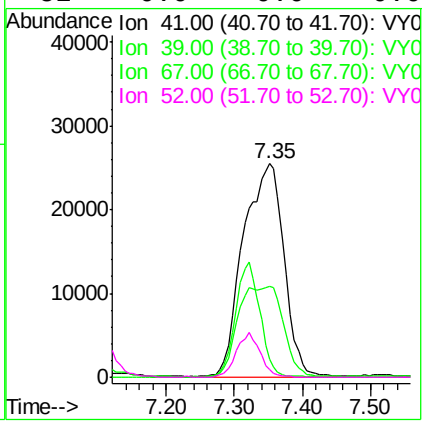


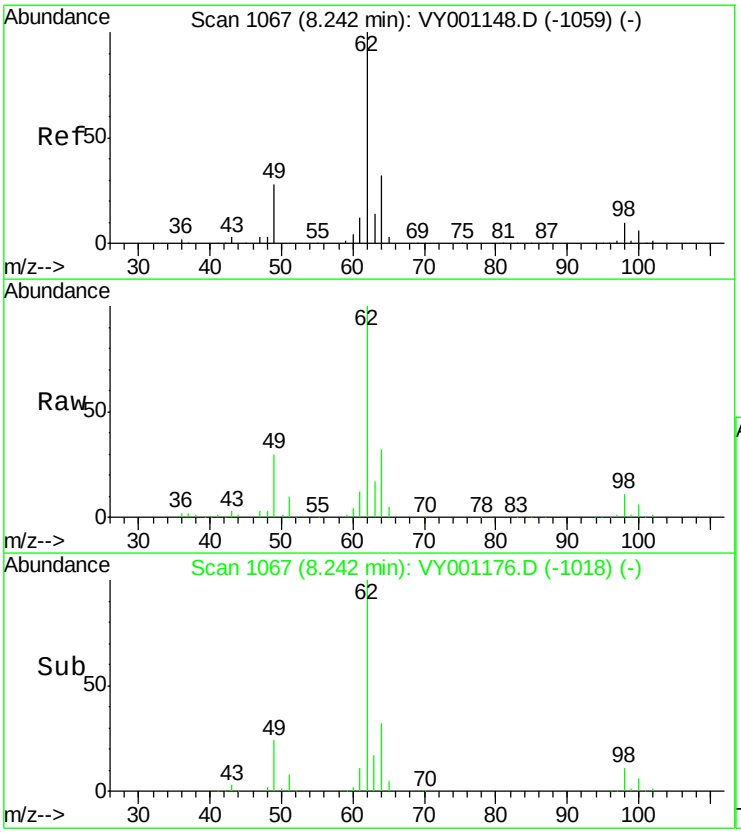
#41
Methacrylonitrile
Concen: 126.852 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 41 Resp: 105415

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

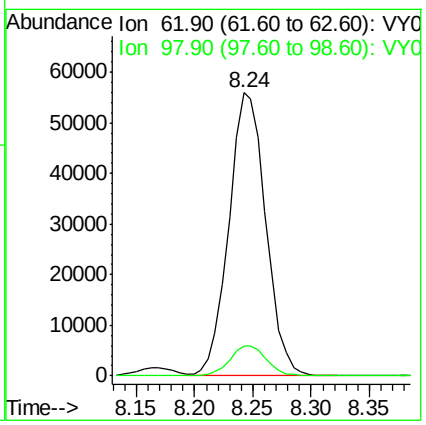


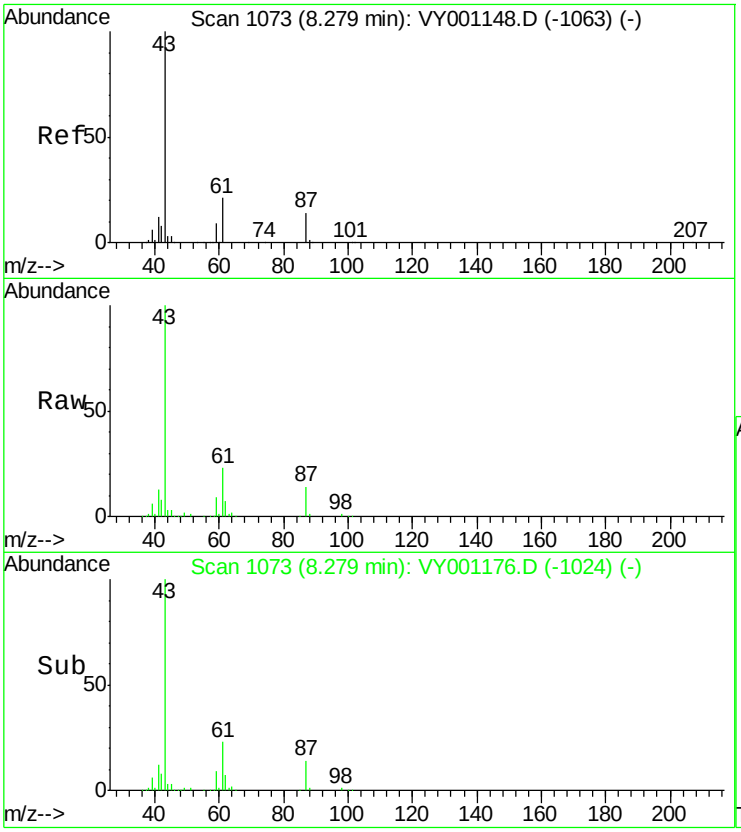


#42
1,2-Dichloroethane
Concen: 50.001 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 62 Resp: 123196

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.4



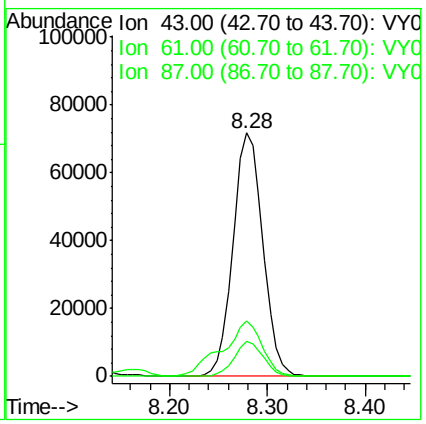


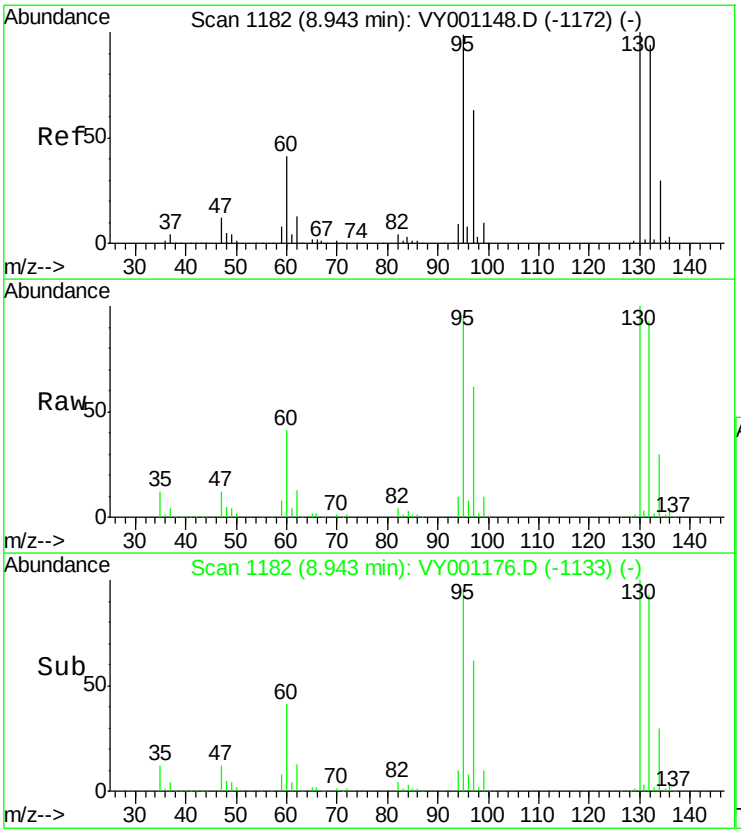
#43
Isopropyl Acetate
Concen: 44.757 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 151405

Ion	Ratio	Lower	Upper
43	100		
61	30.5	23.9	35.9
87	14.0	11.4	17.2

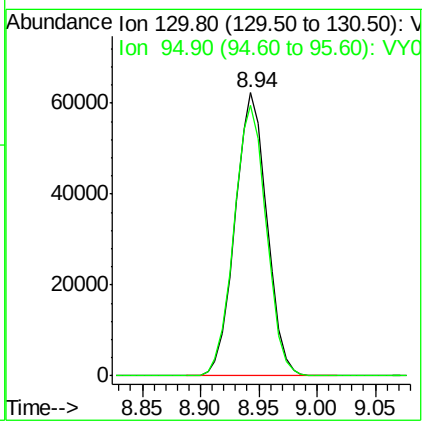


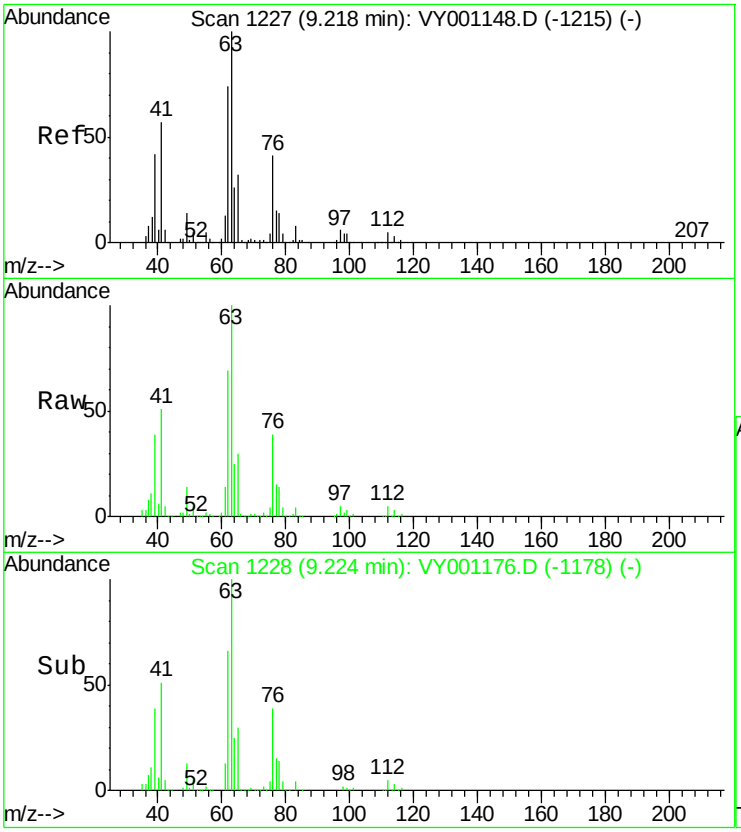


#44
Trichloroethene
Concen: 51.918 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:130 Resp: 119039

Ion	Ratio	Lower	Upper
130	100		
95	95.5	0.0	197.6



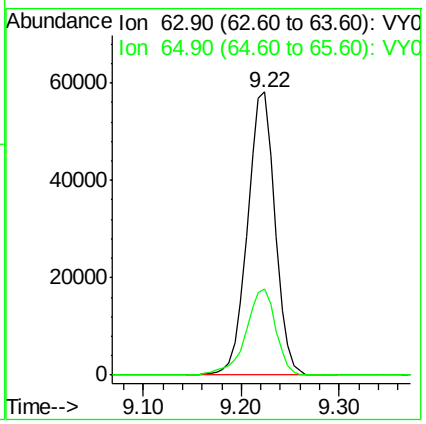


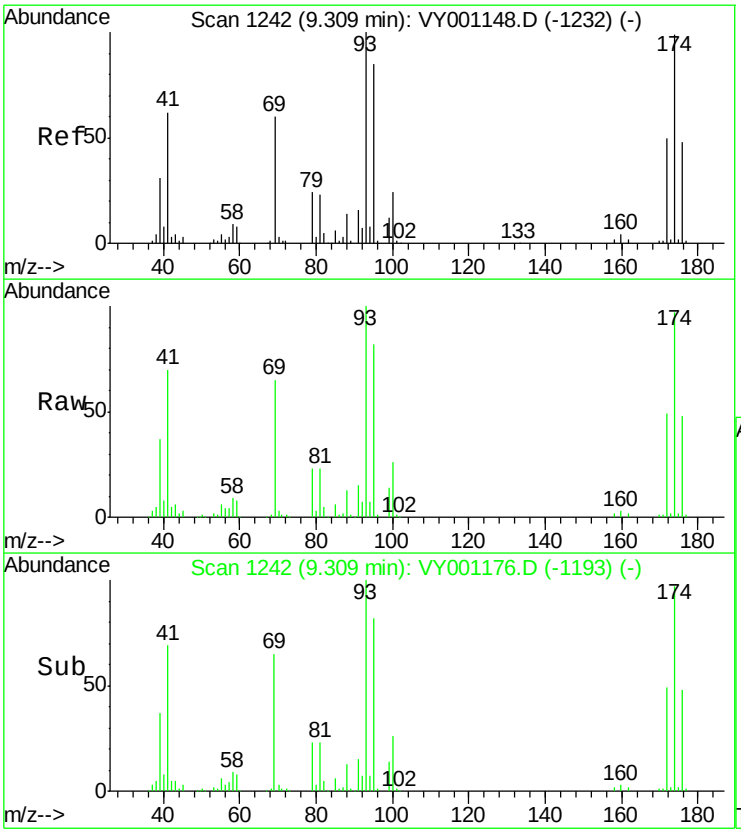
#45
1,2-Dichloropropane
Concen: 52.484 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 63 Resp: 114171

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.8	38.8

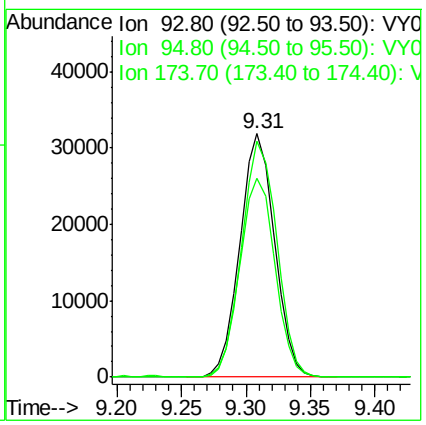


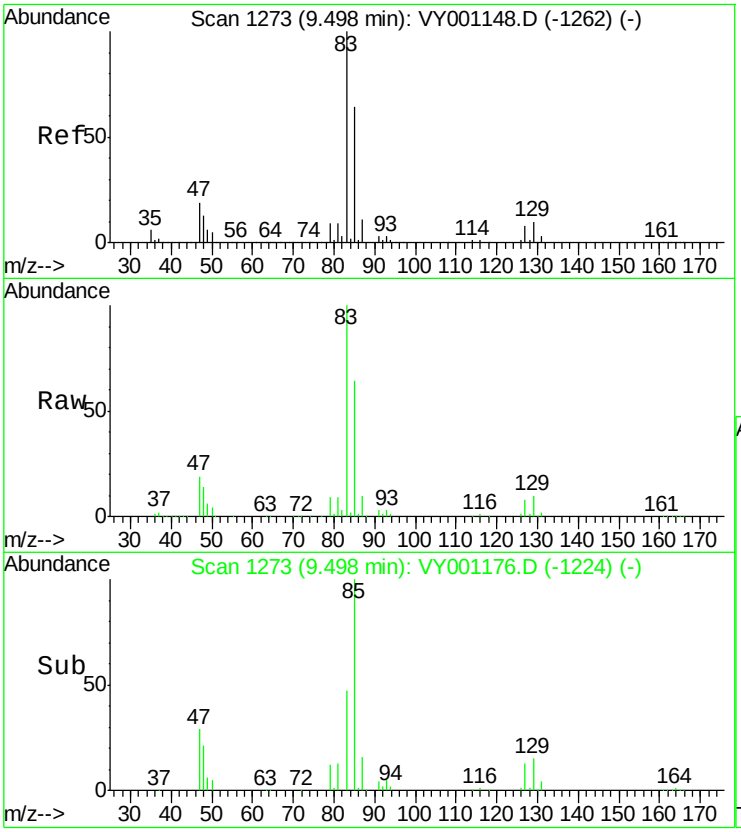


#46
Dibromomethane
Concen: 49.984 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 93 Resp: 59326

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.8	100.2
174	98.5	78.4	117.6



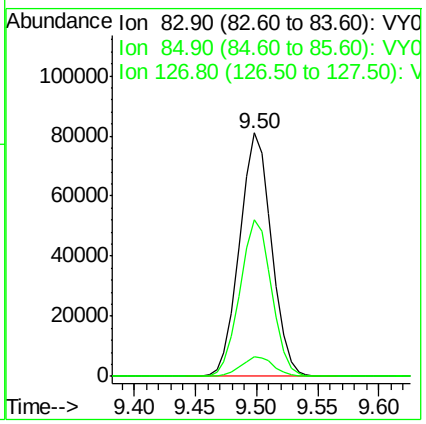


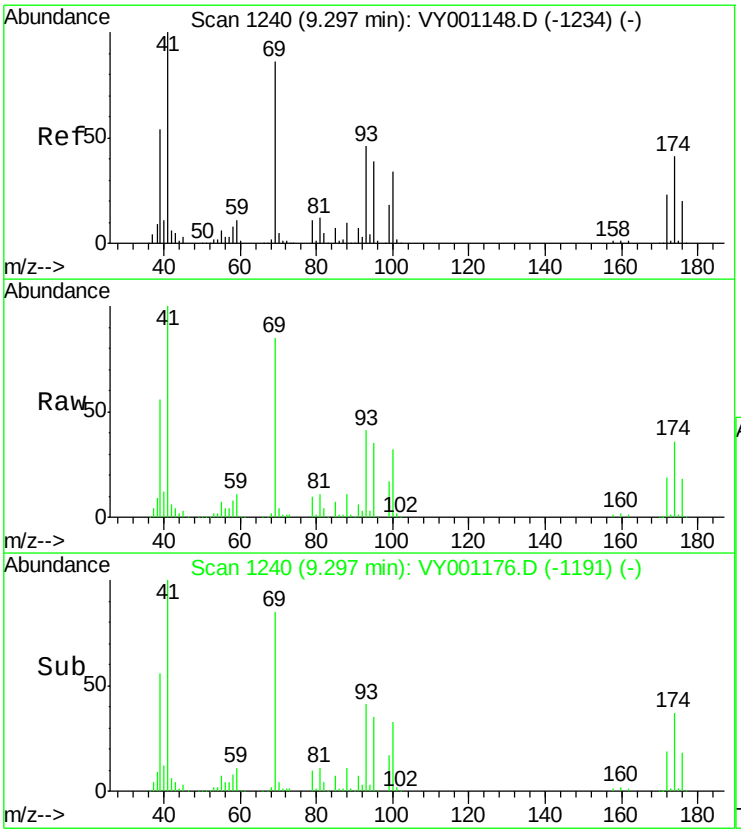
#47
Bromodichloromethane
Concen: 50.723 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 146723

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.5	77.3
127	8.1	6.3	9.5

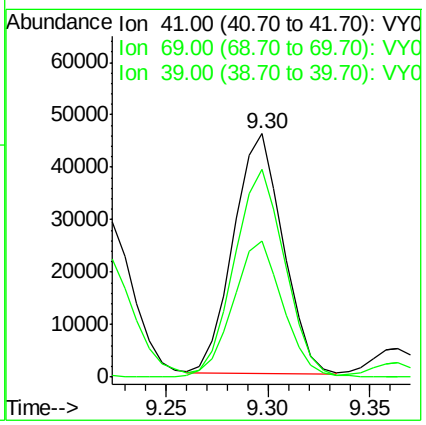


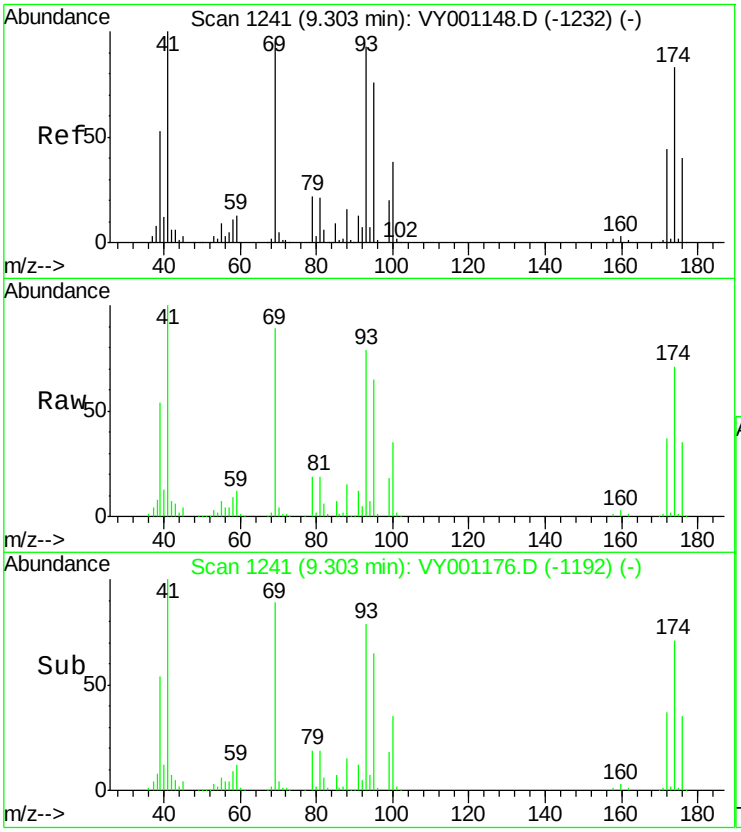


#48
Methyl methacrylate
Concen: 49.444 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 41 Resp: 77402

Ion	Ratio	Lower	Upper
41	100		
69	88.5	69.8	104.8
39	56.3	45.2	67.8



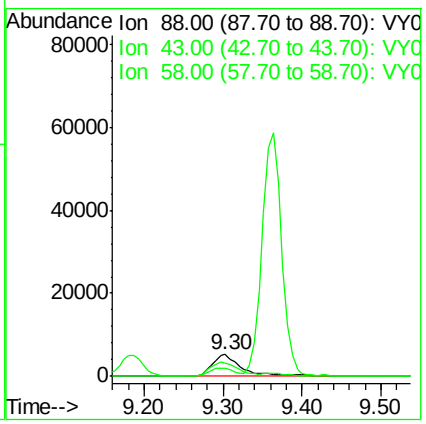


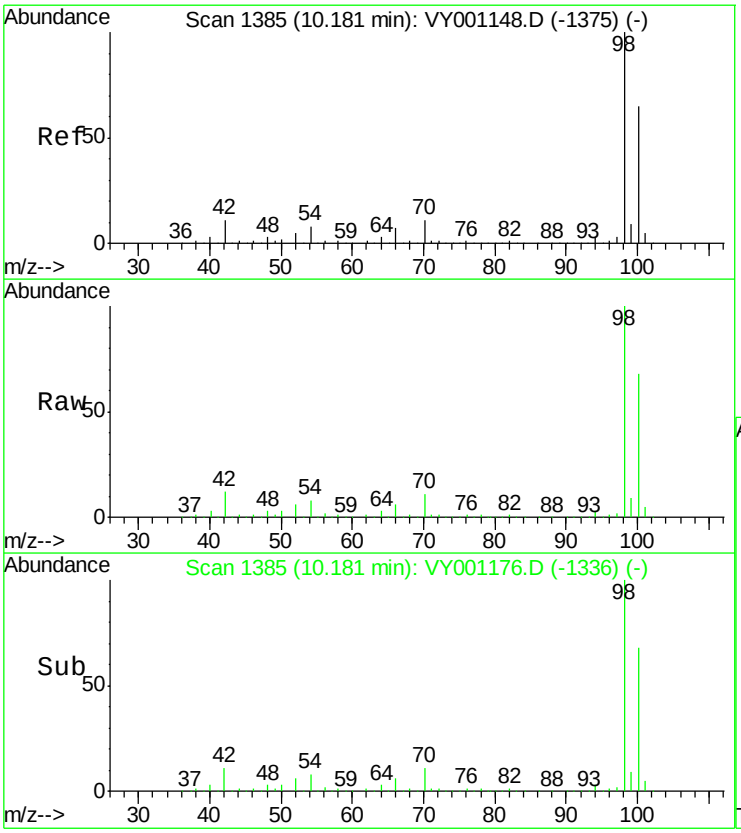
#49
1,4-Dioxane
Concen: 992.566 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 88 Resp: 14347

Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.4	33.6
58	60.4	58.0	87.0

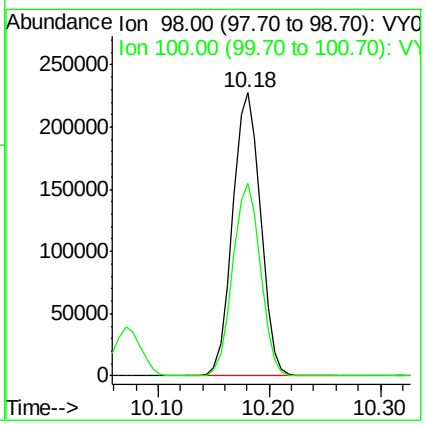


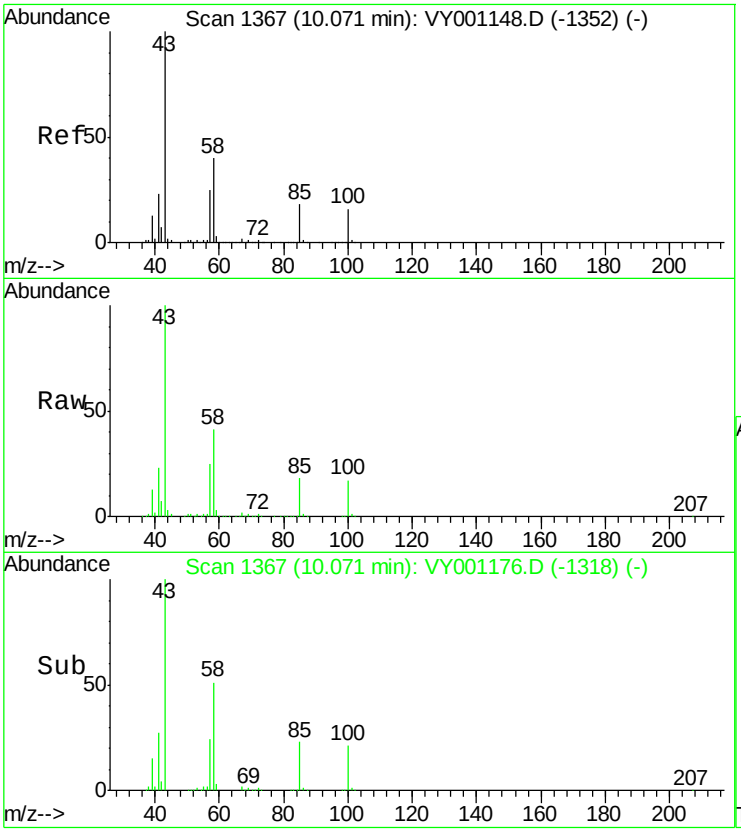


#50
Toluene-d8
Concen: 52.921 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 98 Resp: 394861

Ion	Ratio	Lower	Upper
98	100		
100	67.4	53.1	79.7



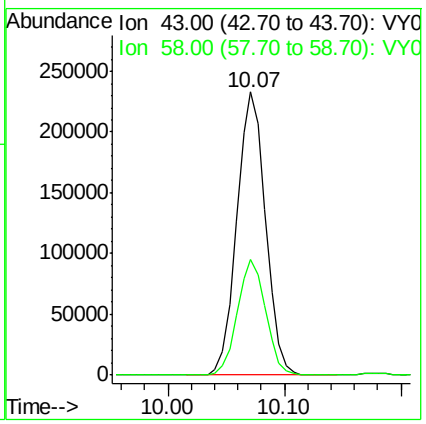


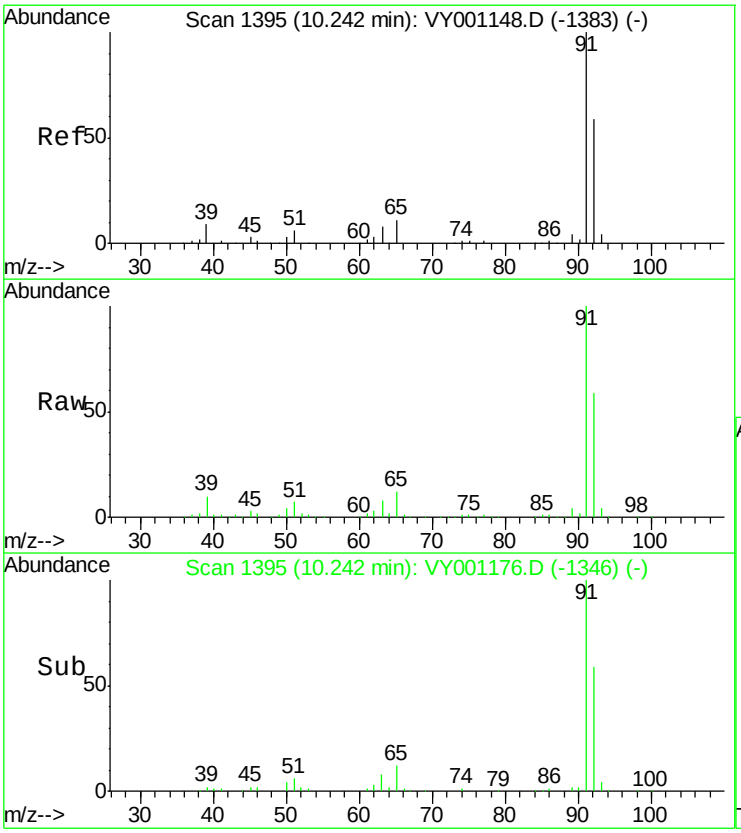
#51
4-Methyl-2-Pentanone
Concen: 231.946 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 398133

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.3	48.5

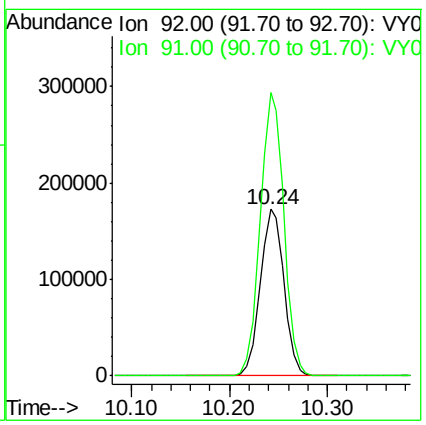


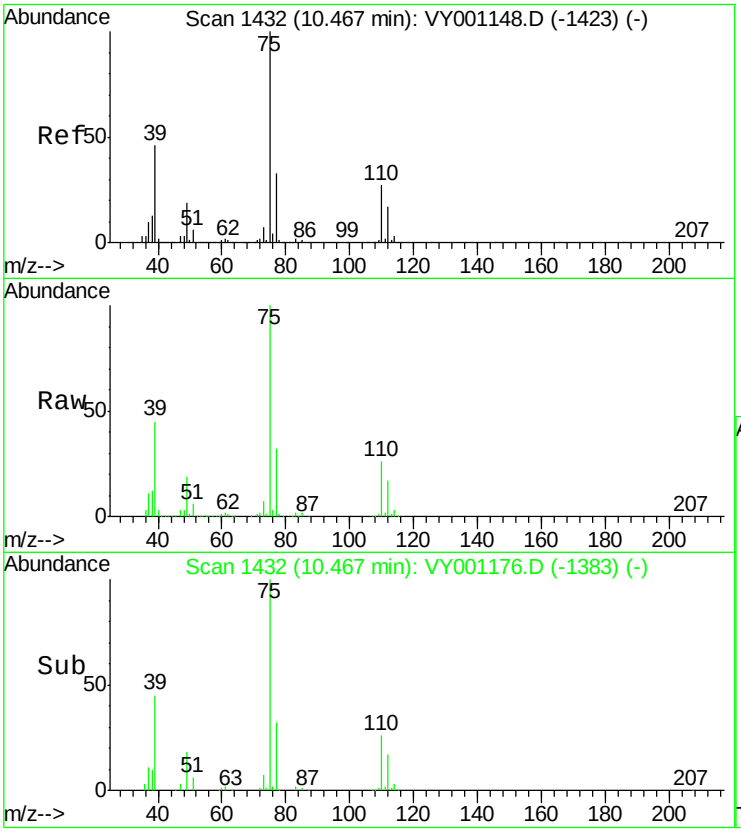


#52
Toluene
Concen: 52.116 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 92 Resp: 292483

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.6	204.8



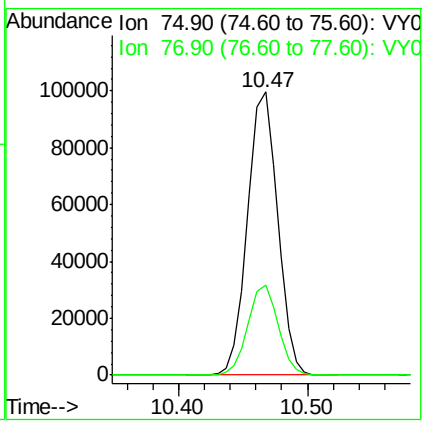


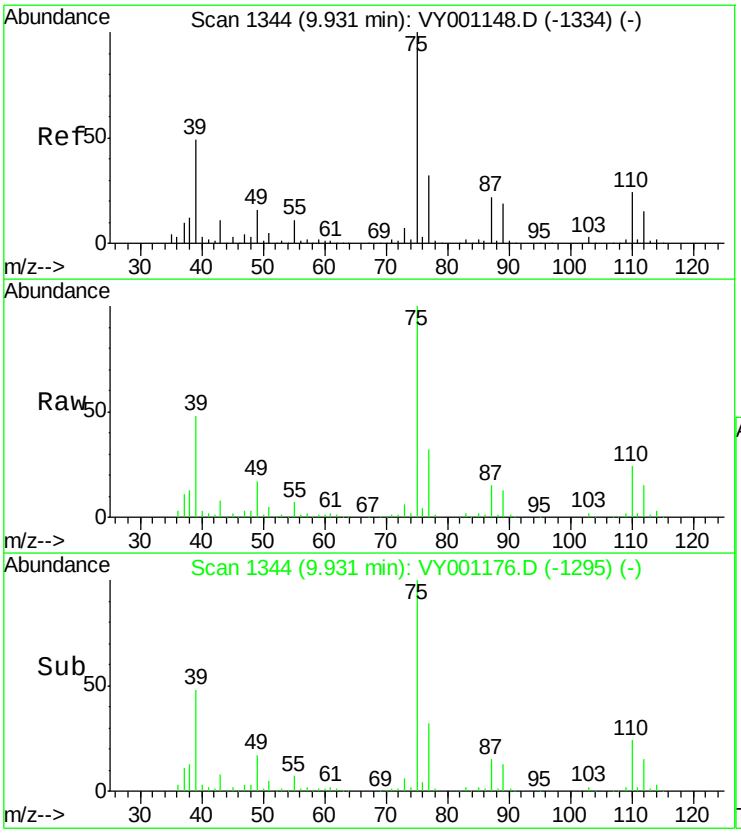
#53
t-1,3-Dichloropropene
Concen: 49.596 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 75 Resp: 160535

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2

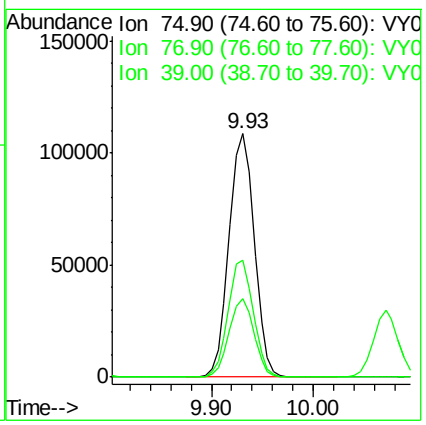


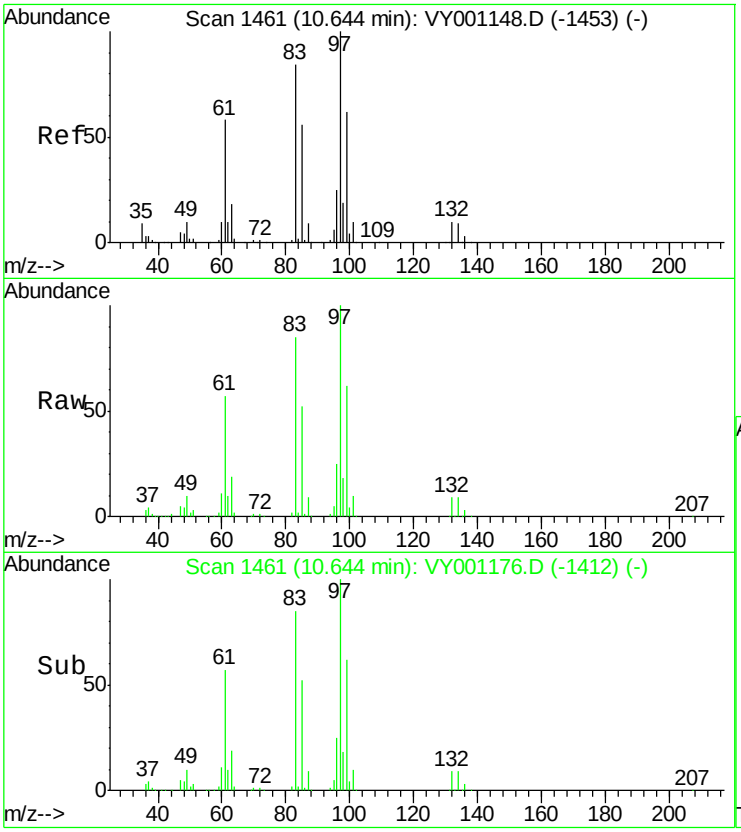


#54
cis-1,3-Dichloropropene
Concen: 50.900 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 75 Resp: 185754

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9
39	48.0	39.1	58.7



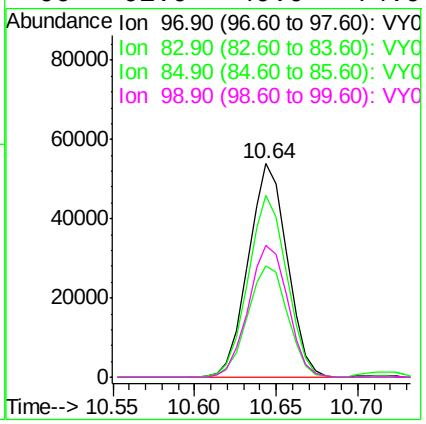


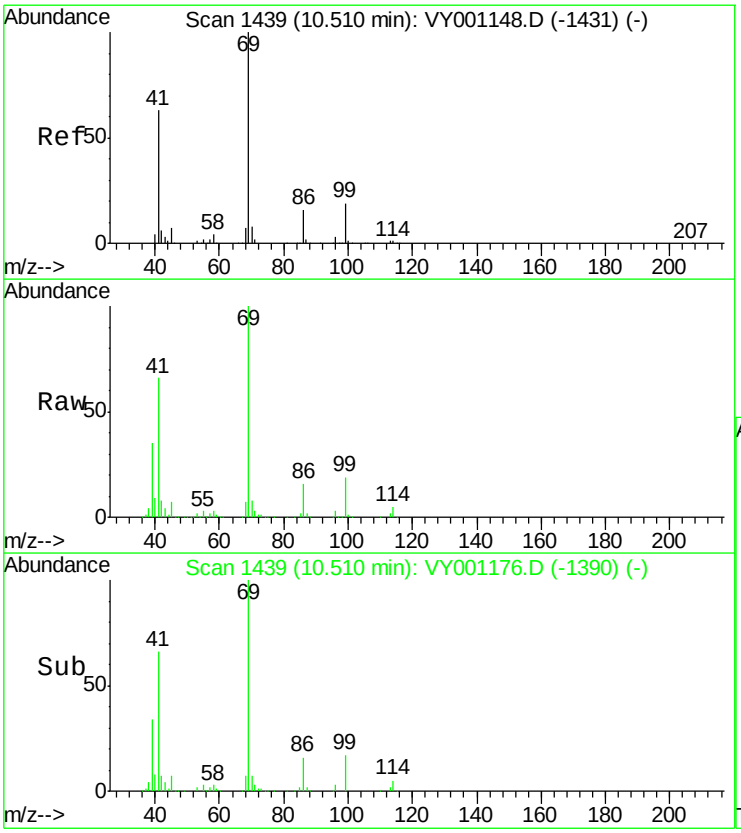
#55
1,1,2-Trichloroethane
Concen: 50.725 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 97 Resp: 89255

Ion	Ratio	Lower	Upper
97	100		
83	84.9	67.2	100.8
85	52.0	44.9	67.3
99	61.9	49.9	74.9

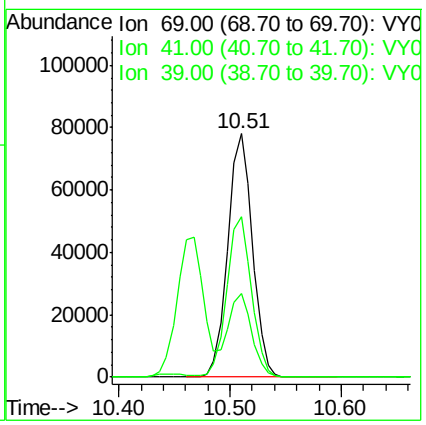


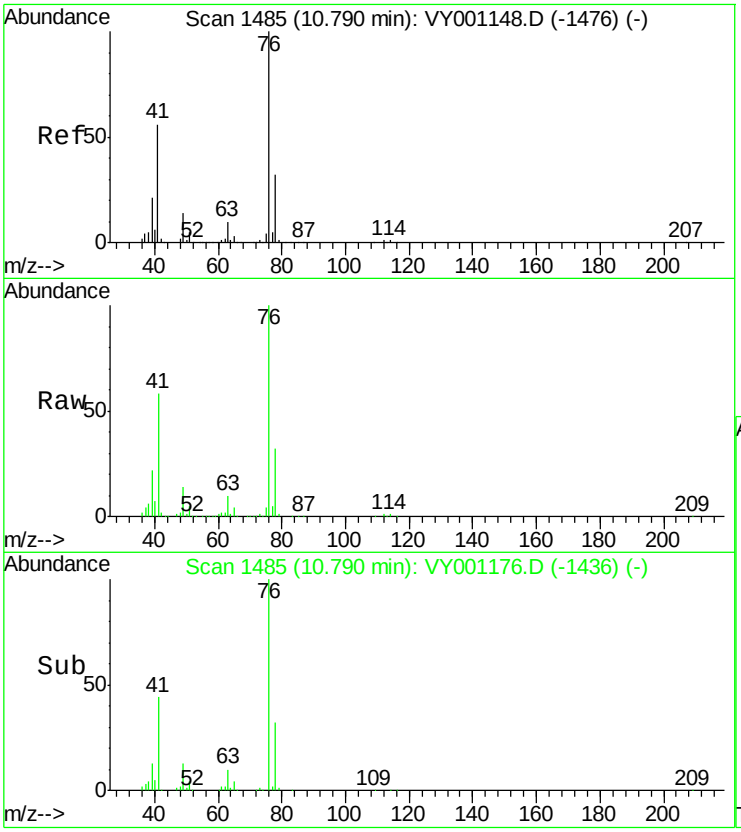


#56
Ethyl methacrylate
Concen: 44.265 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 69 Resp: 119145

Ion	Ratio	Lower	Upper
69	100		
41	65.7	51.4	77.2
39	34.0	26.3	39.5



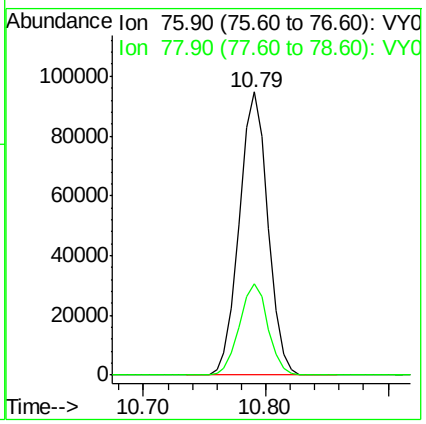


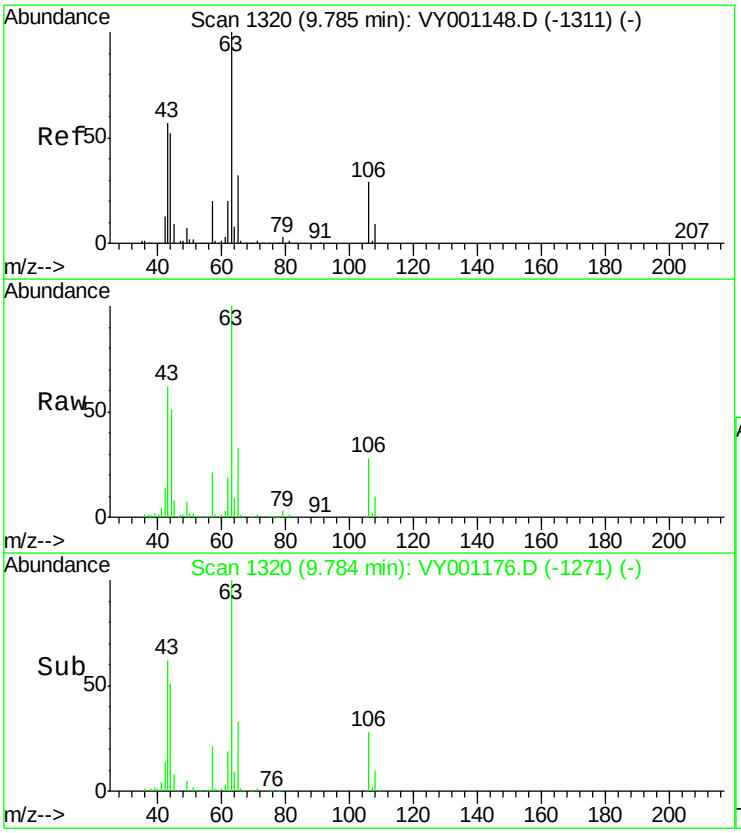
#57
1,3-Dichloropropane
Concen: 50.708 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 76 Resp: 153176

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.1	39.1

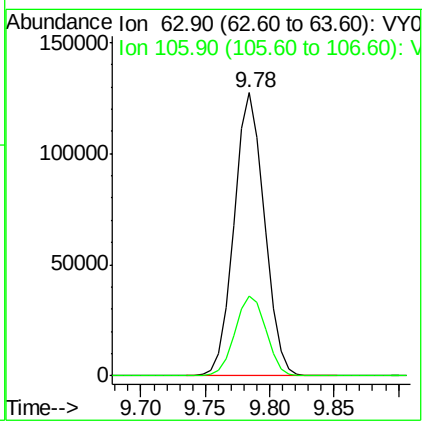


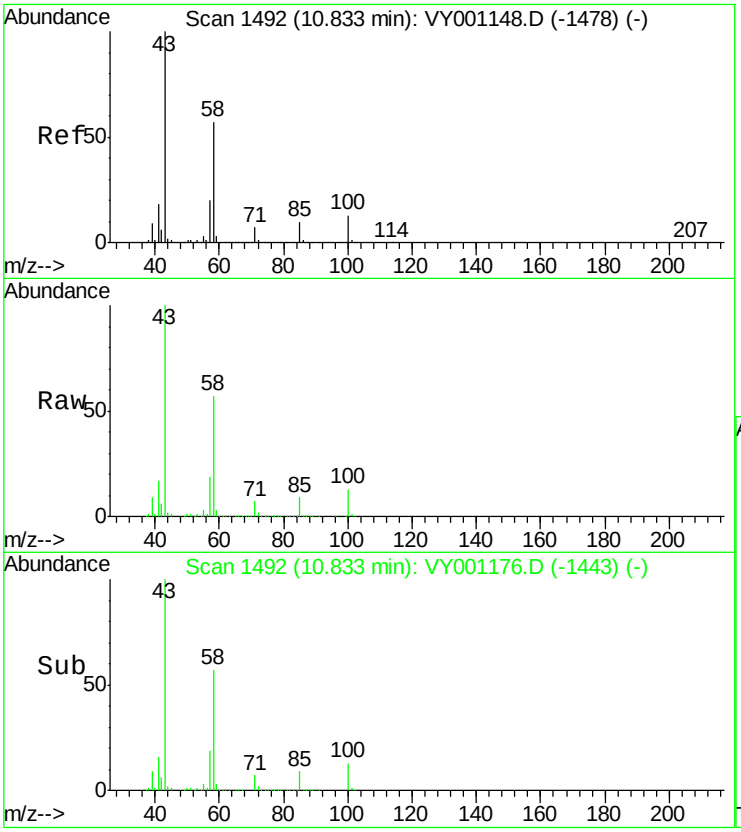


#58
2-Chloroethyl Vinyl ether
Concen: 219.563 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 63 Resp: 207853

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



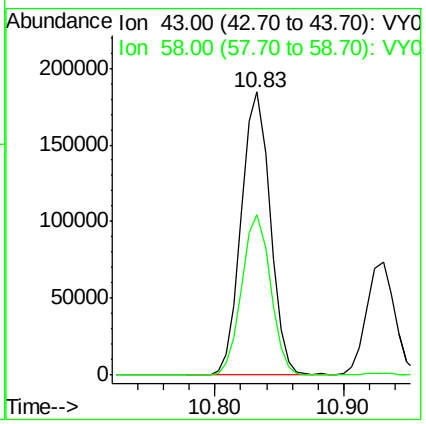


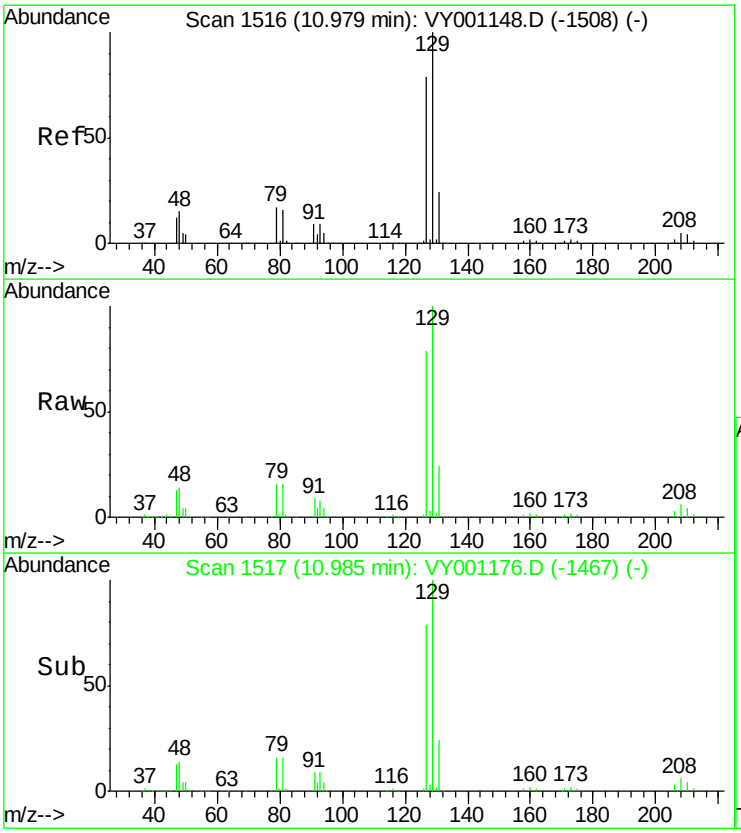
#59
2-Hexanone
Concen: 238.184 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 286529

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.4	85.2

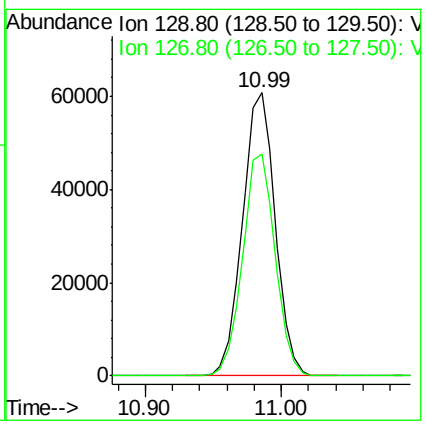


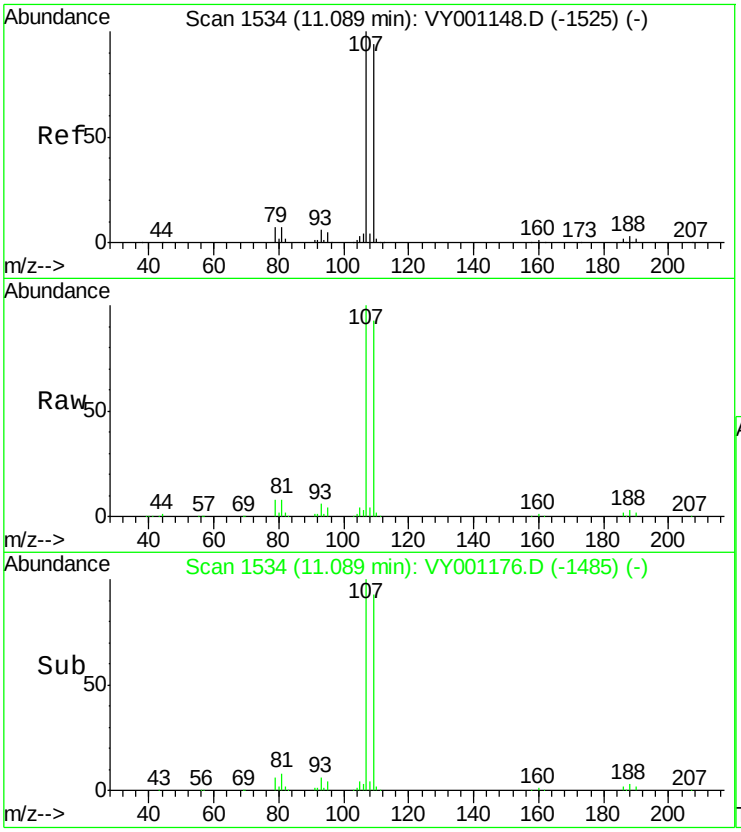


#60
Dibromochloromethane
Concen: 50.621 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:129 Resp: 102555

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.7



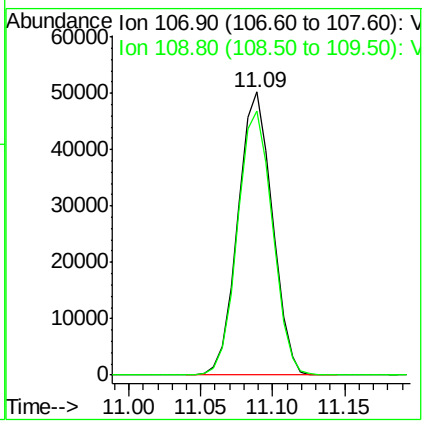


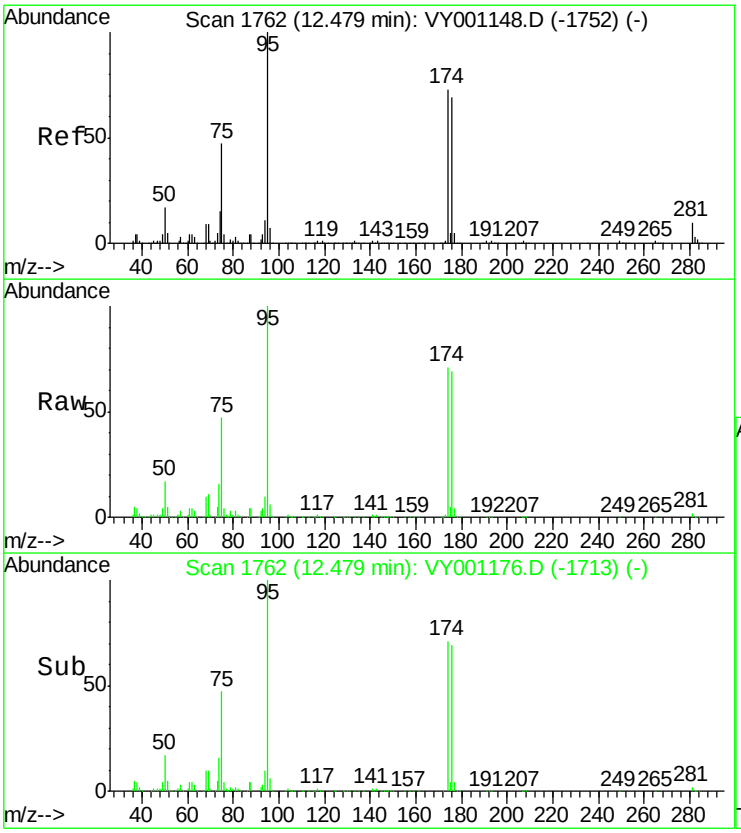
#61
1,2-Dibromoethane
Concen: 48.269 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:107 Resp: 82933

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.0

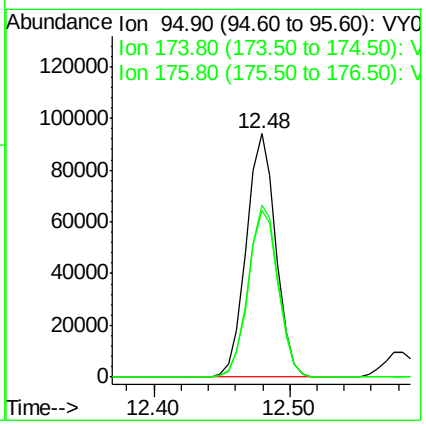


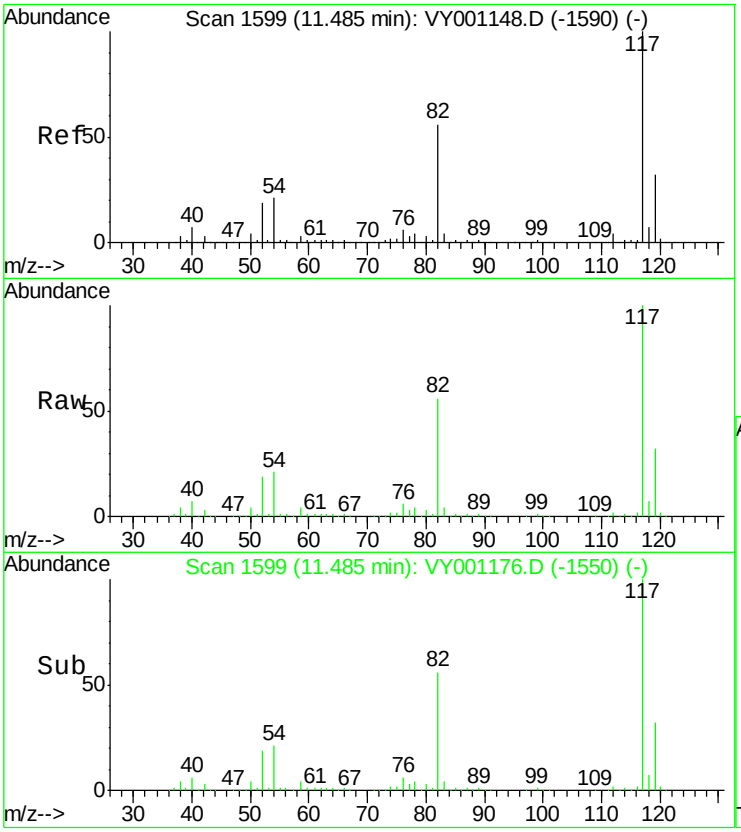


#62
4-Bromofluorobenzene
Concen: 47.046 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 95 Resp: 143509

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	143.2
176	69.6	0.0	136.0



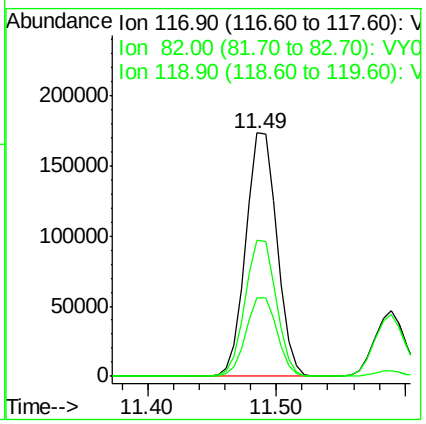


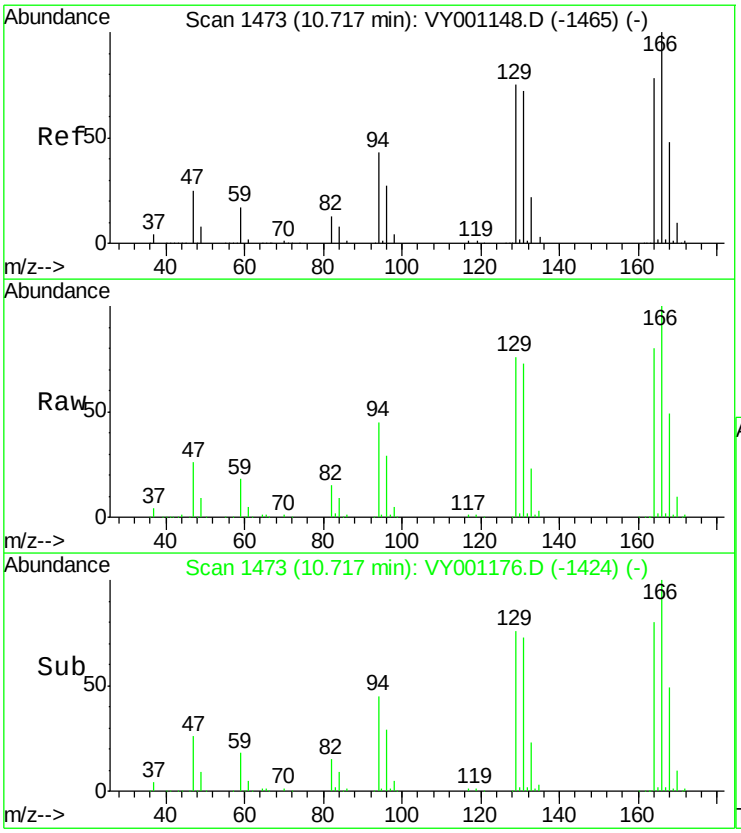
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:117 Resp: 287763

Ion	Ratio	Lower	Upper
117	100		
82	56.1	44.9	67.3
119	32.2	25.7	38.5

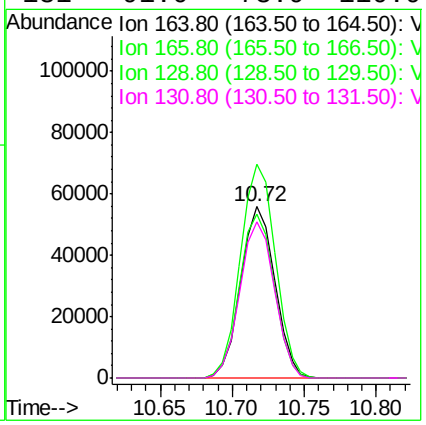


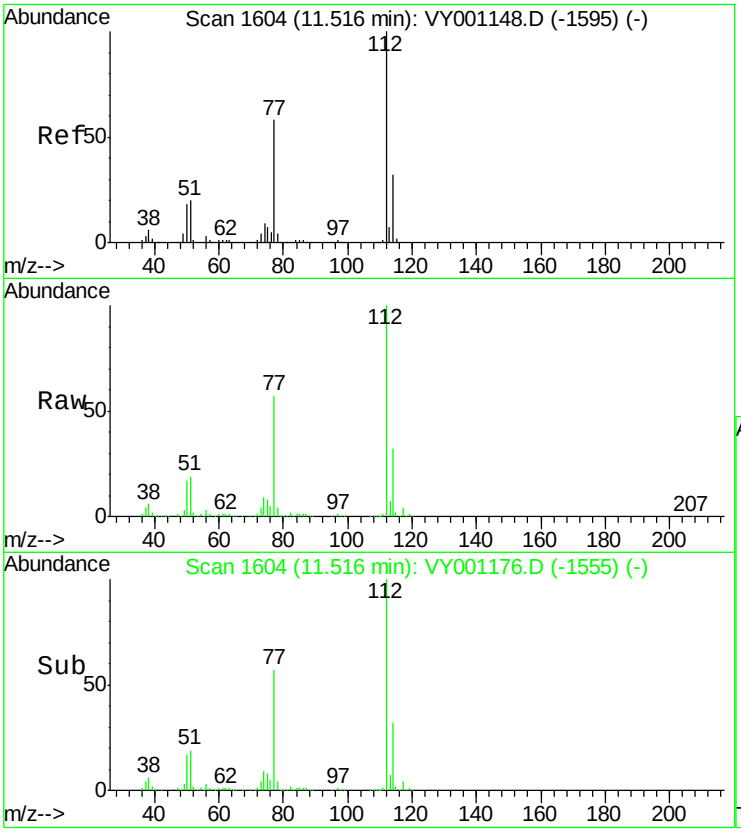


#64
Tetrachloroethene
Concen: 49.519 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:164 Resp: 91857

Ion	Ratio	Lower	Upper
164	100		
166	124.9	102.3	153.5
129	95.5	76.2	114.4
131	91.0	73.9	110.9



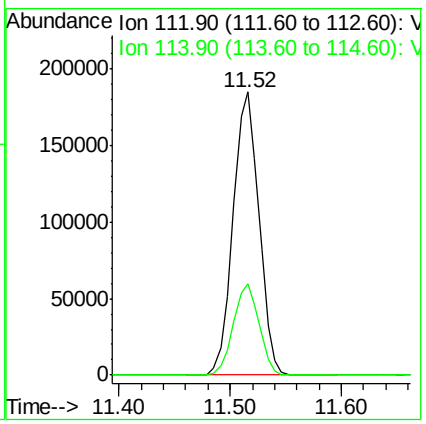


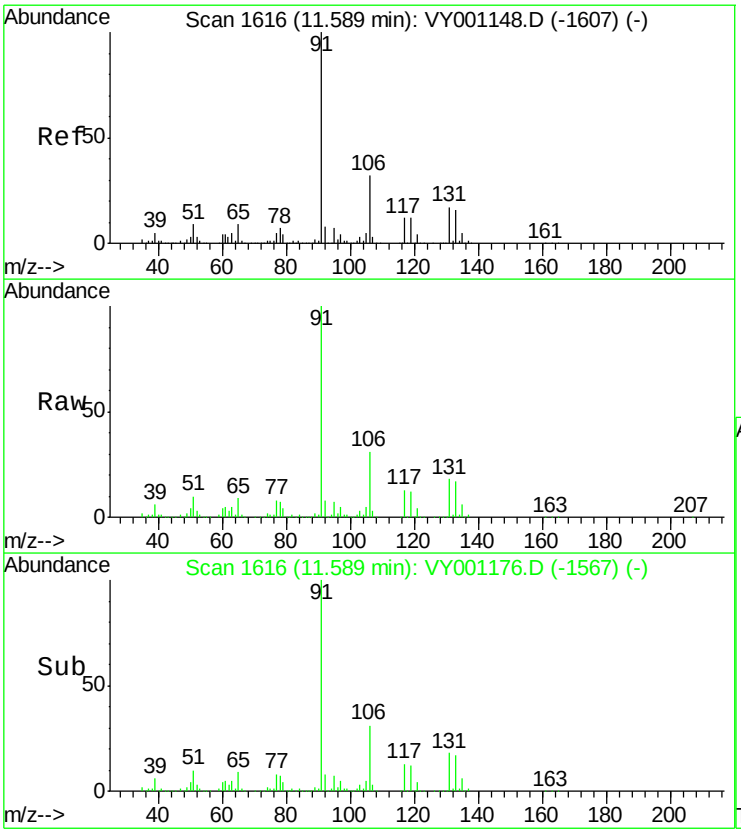
#65
Chlorobenzene
Concen: 51.501 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:112 Resp: 296131

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9

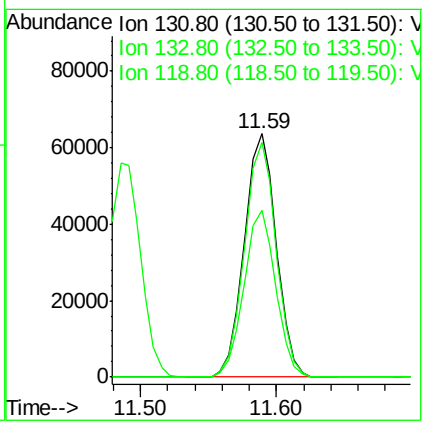


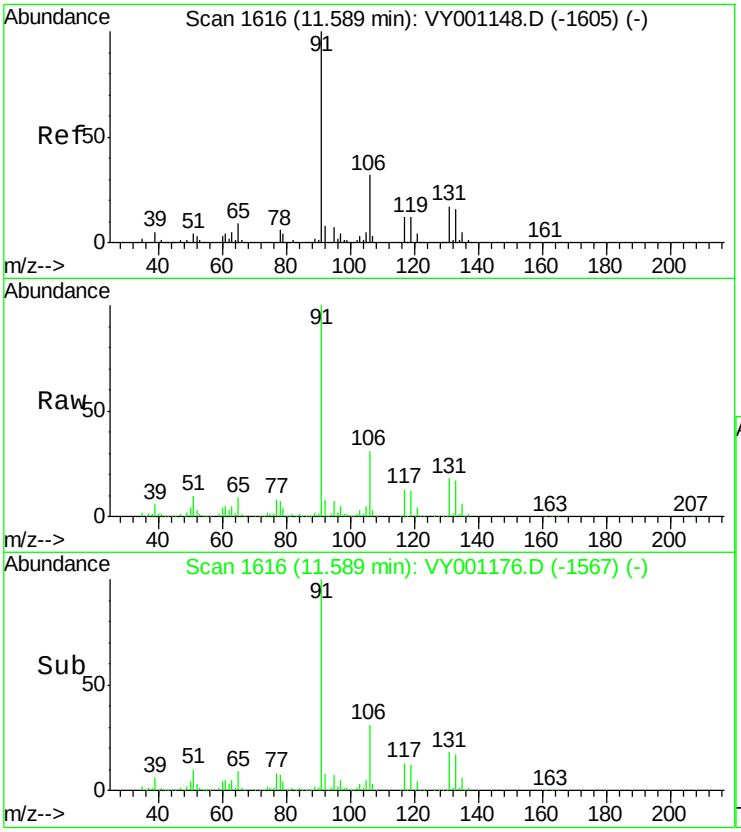


#66
1,1,1,2-Tetrachloroethane
Concen: 52.948 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:131 Resp: 104931

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.3	142.0
119	68.2	33.6	100.8



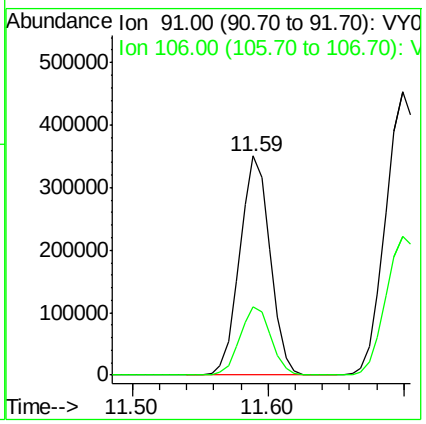


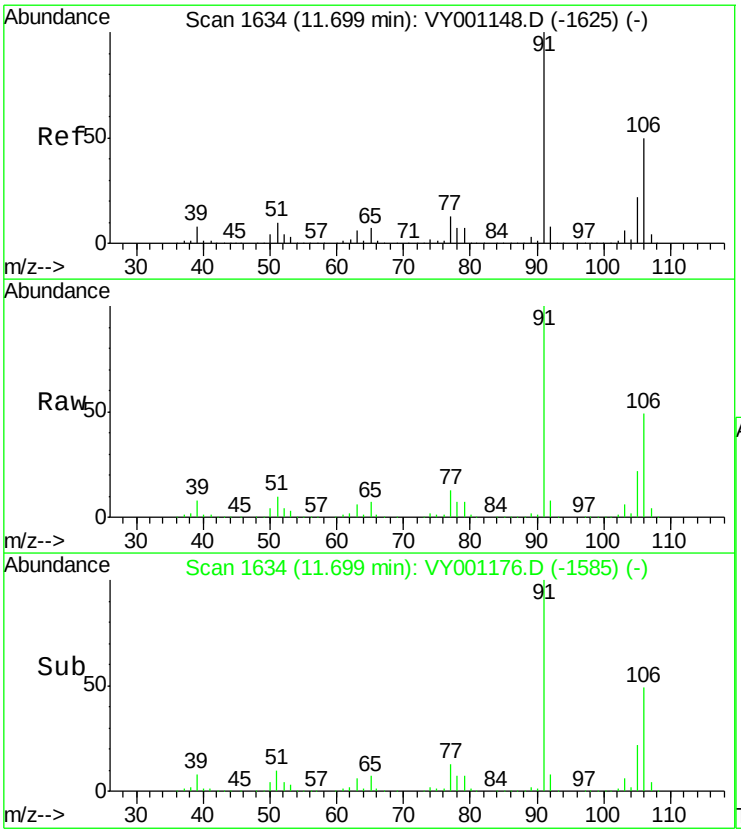
#67
Ethyl Benzene
Concen: 51.885 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 545748

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.3	37.9

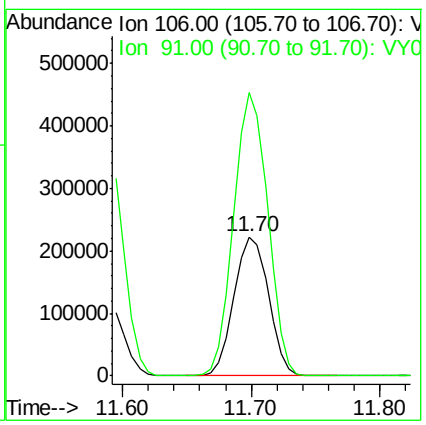


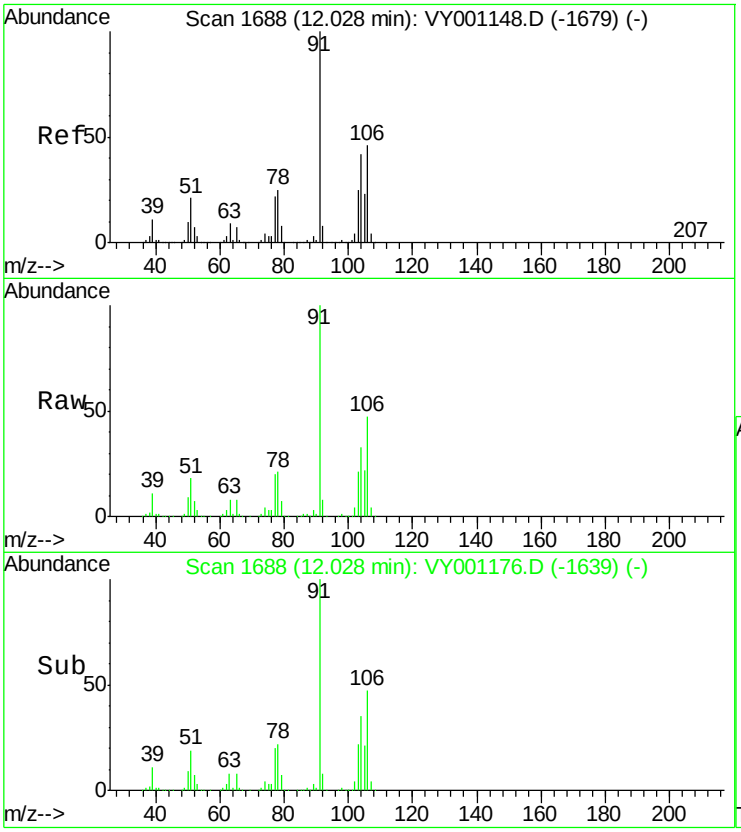


#68
m/p-Xylenes
Concen: 104.207 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:106 Resp: 413483

Ion	Ratio	Lower	Upper
106	100		
91	201.3	161.4	242.2



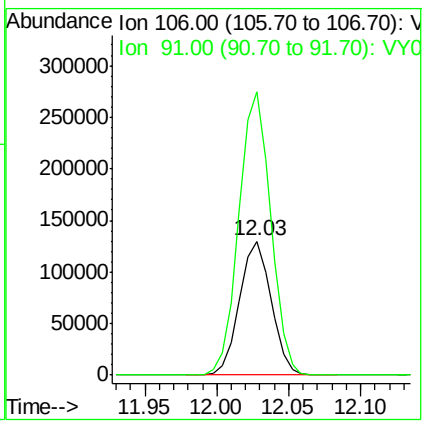


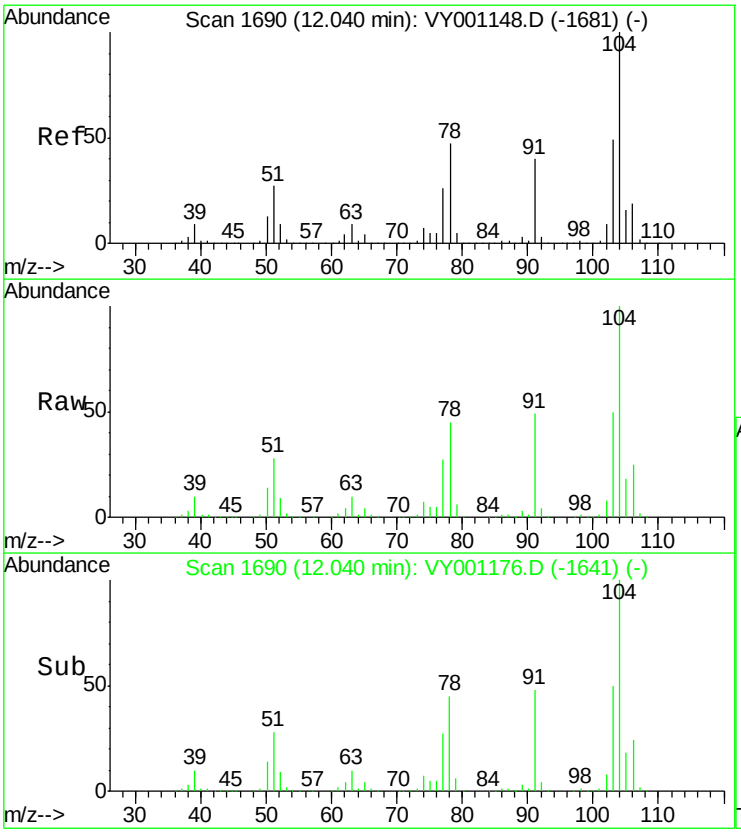
#69
o-Xylene
Concen: 52.138 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:106 Resp: 198348

Ion	Ratio	Lower	Upper
106	100		
91	212.0	106.3	318.8

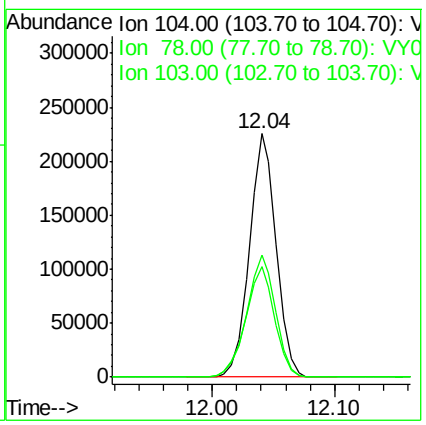


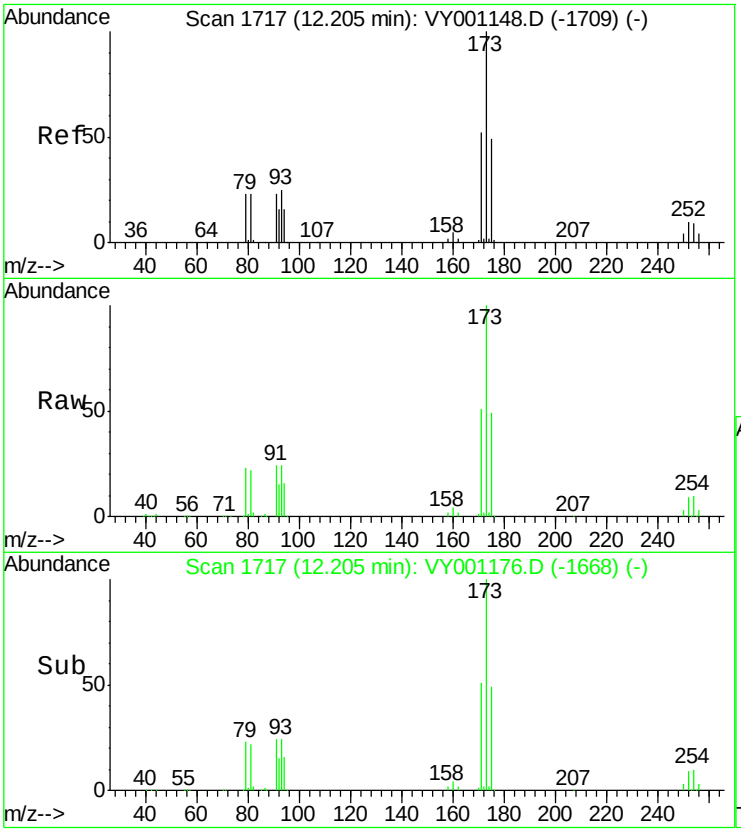


#70
Styrene
Concen: 51.204 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:104 Resp: 341790

Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.5	60.7
103	54.0	42.4	63.6



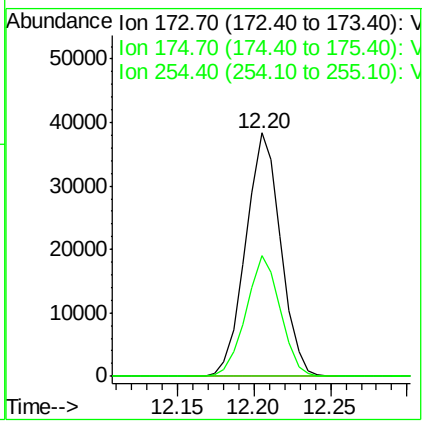


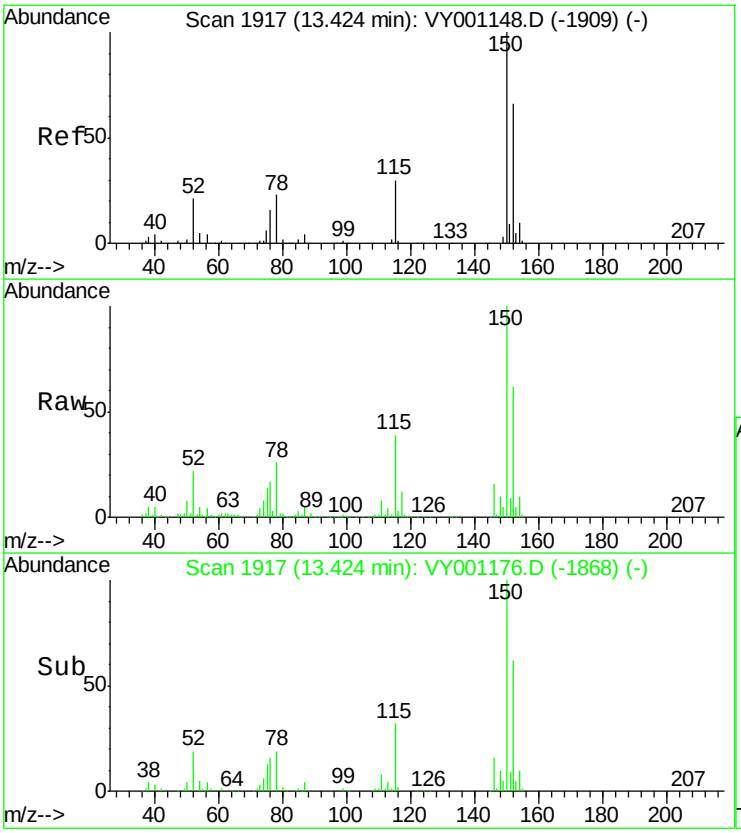
#71
Bromoform
Concen: 49.906 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:173 Resp: 60993

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.2
254	0.1	0.1	0.1#

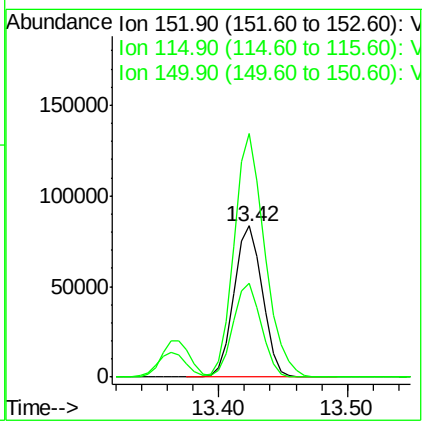


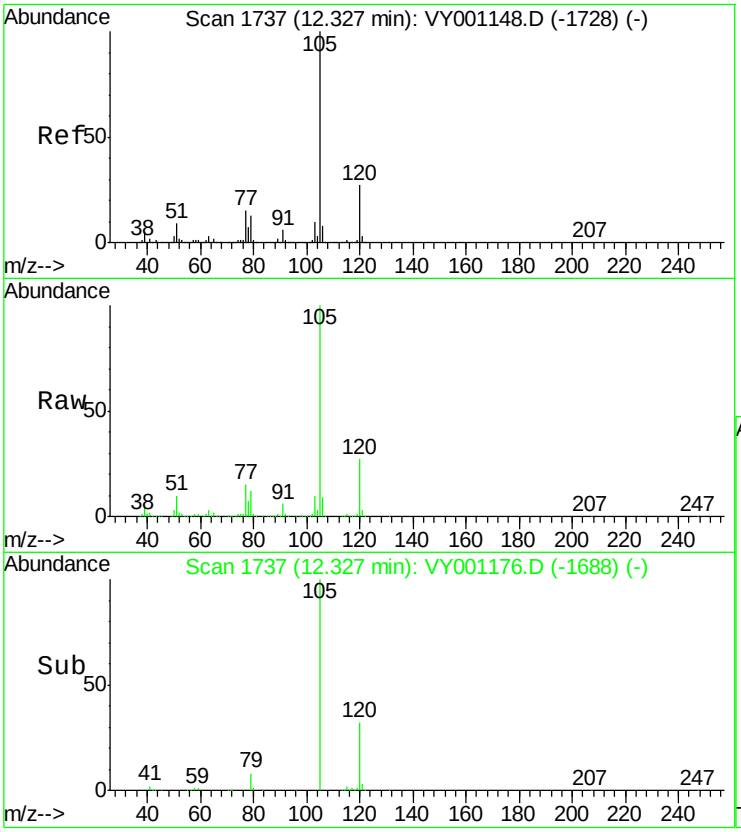


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:152 Resp: 127231

Ion	Ratio	Lower	Upper
152	100		
115	61.7	30.9	92.5
150	174.1	0.0	346.8



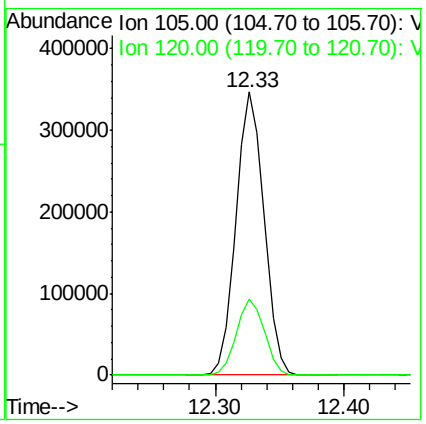


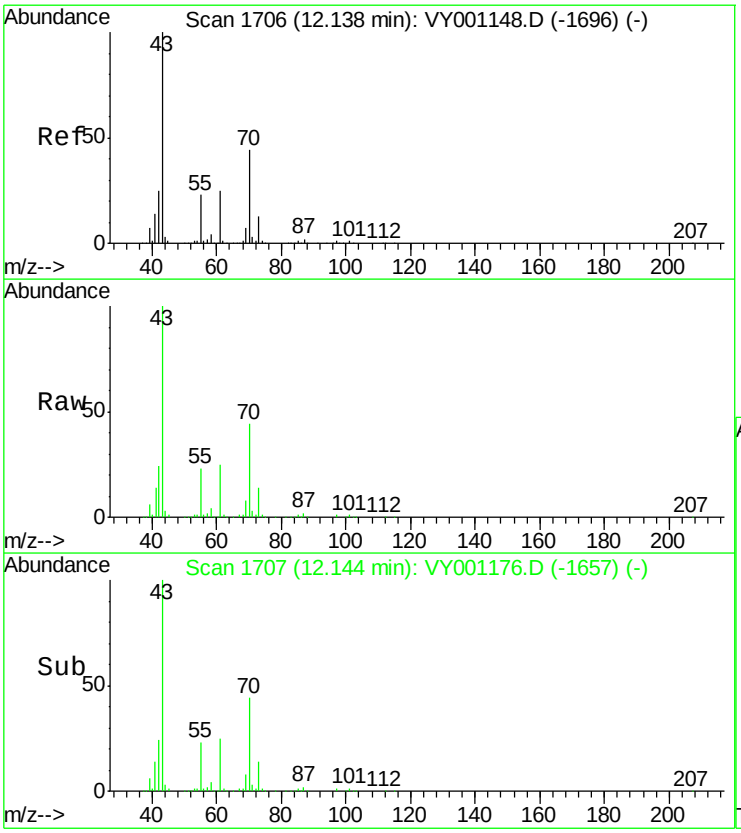
#73
Isopropylbenzene
Concen: 54.555 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:105 Resp: 521814

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

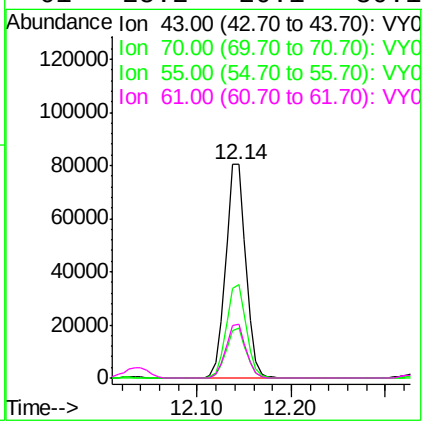


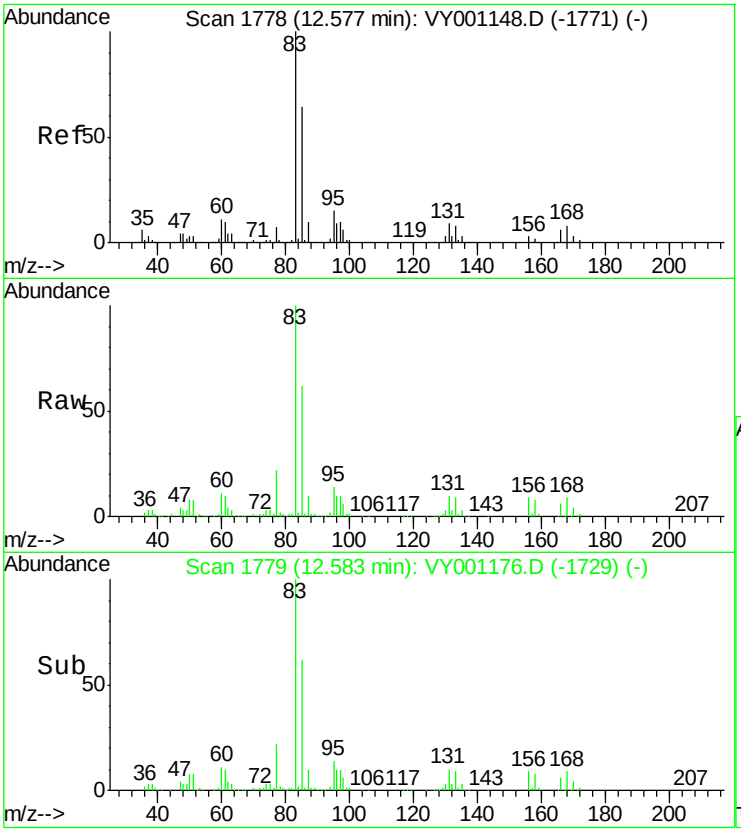


#74
N-amyl acetate
Concen: 39.511 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 43 Resp: 117942

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.0	52.6
55	23.4	18.4	27.6
61	25.2	20.1	30.1



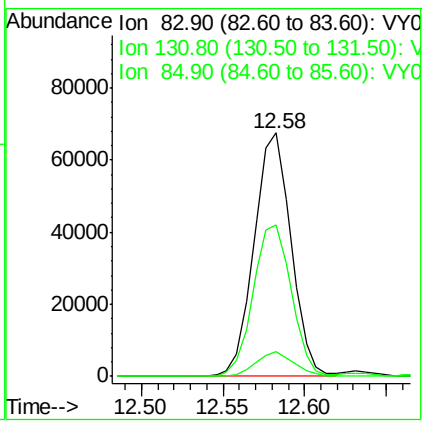


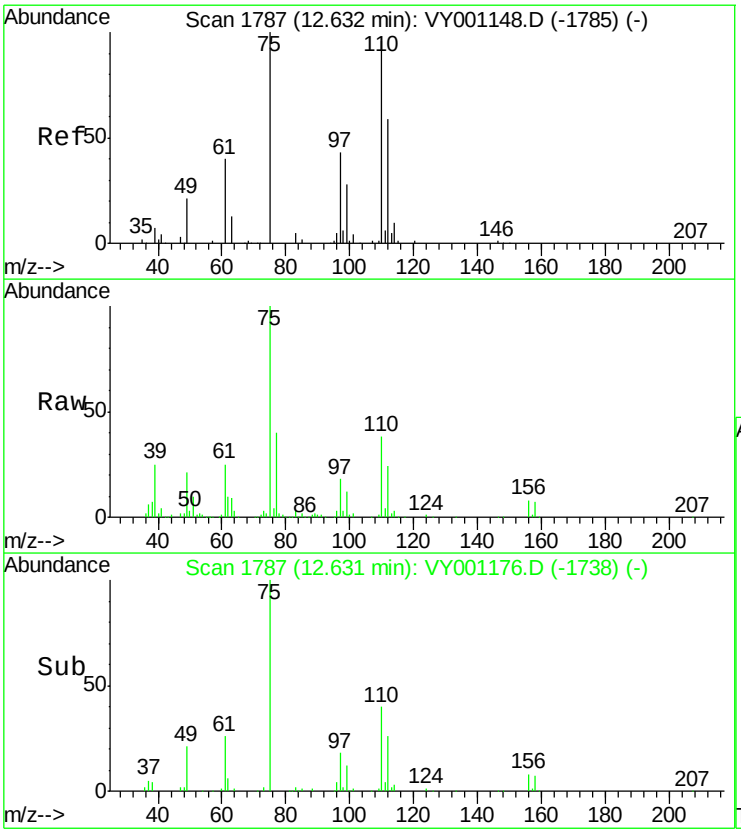
#75
1,1,2,2-Tetrachloroethane
Concen: 52.780 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 106213

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	64.5	32.2	96.6

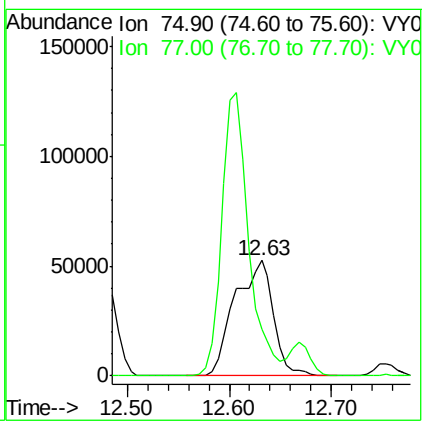


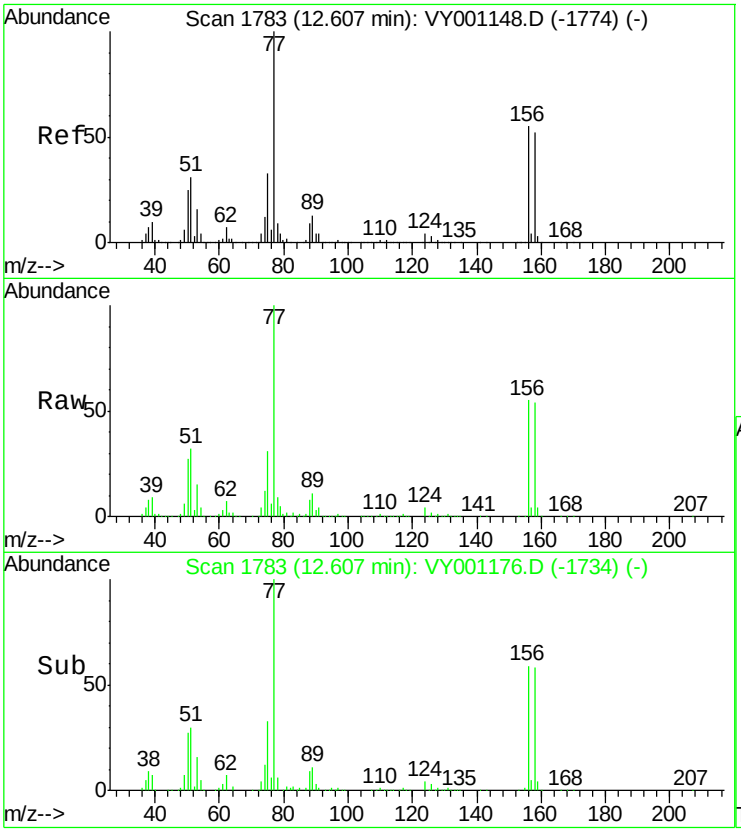


#76
1,2,3-Trichloropropane
Concen: 101.565 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 75 Resp: 138333

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



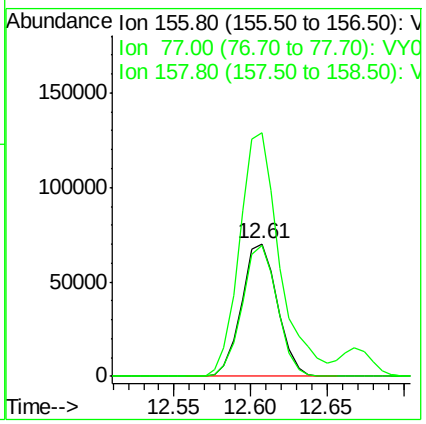


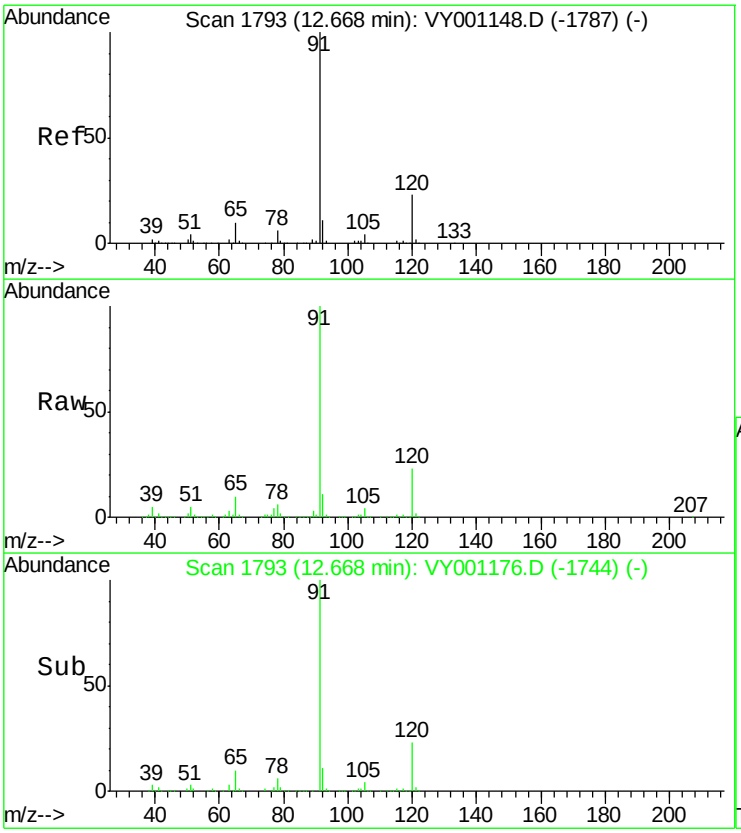
#77
Bromobenzene
Concen: 54.089 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:156 Resp: 114316

Ion	Ratio	Lower	Upper
156	100		
77	205.9	106.7	320.1
158	96.8	48.3	144.8

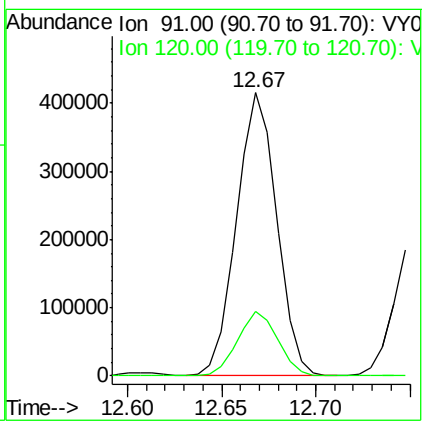


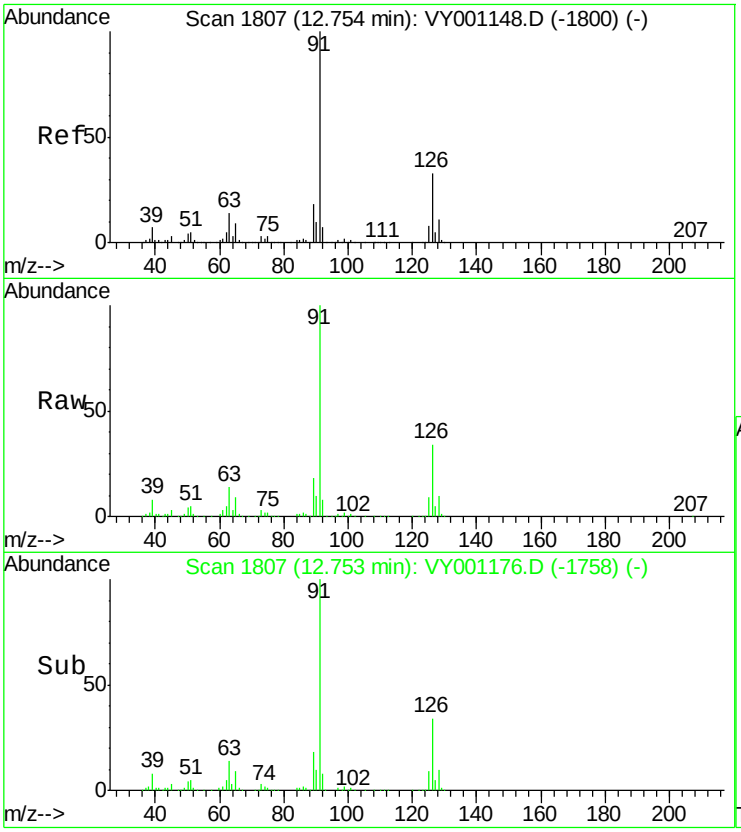


#78
n-propylbenzene
Concen: 53.367 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 91 Resp: 613996

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.4



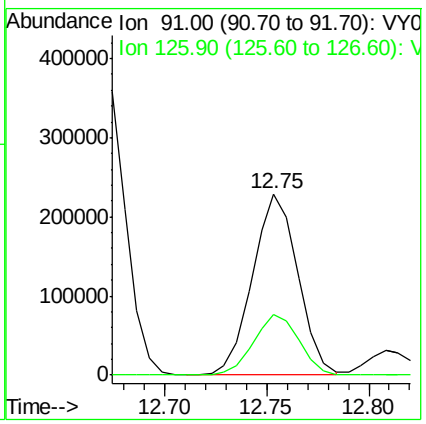


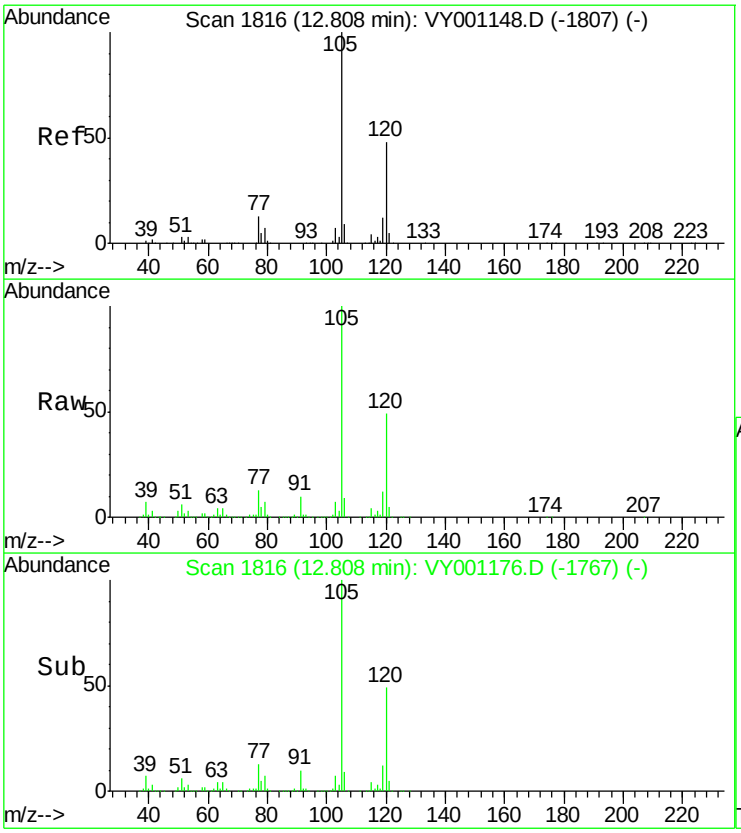
#79
2-Chlorotoluene
Concen: 53.507 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 353541

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4

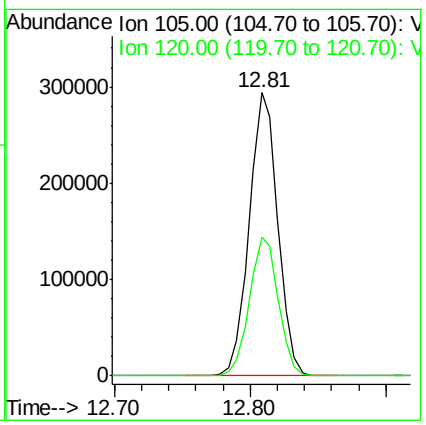


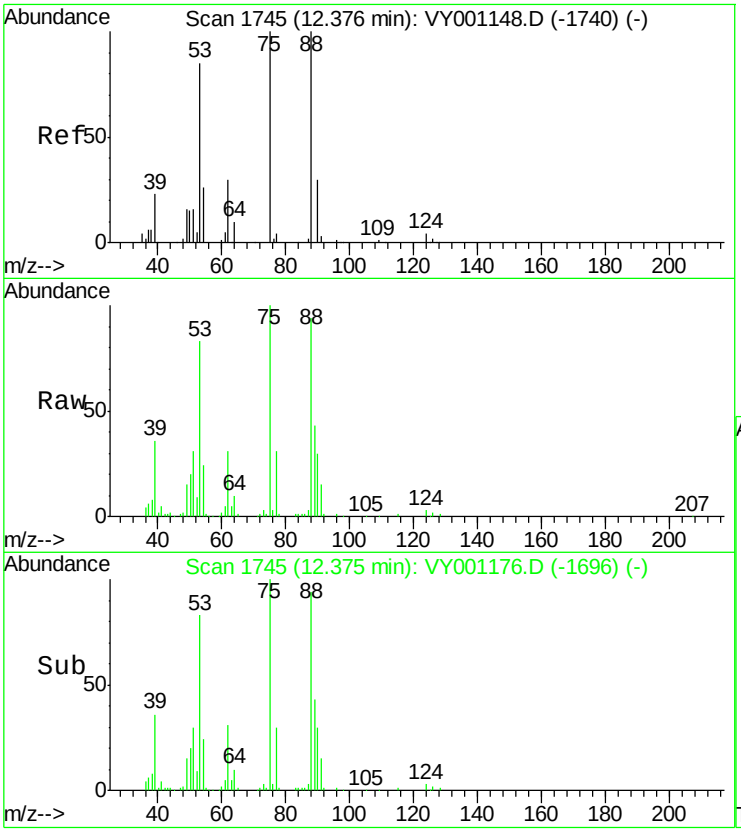


#80
1,3,5-Trimethylbenzene
Concen: 54.126 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:105 Resp: 431965

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.2	72.6



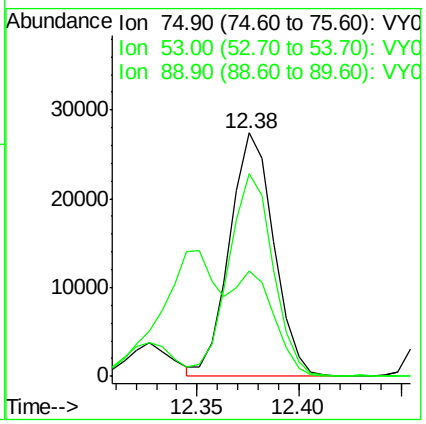


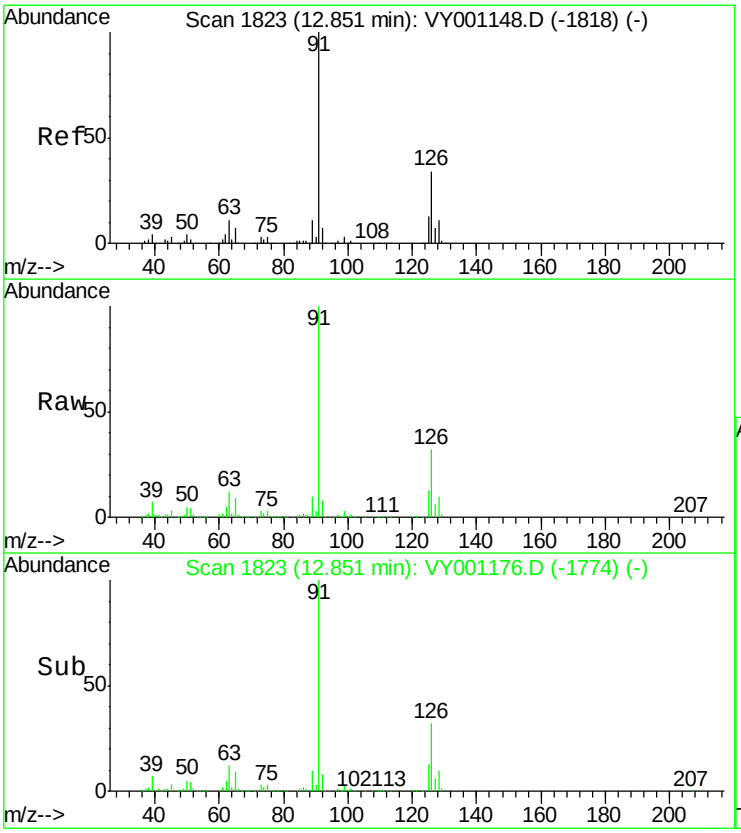
#81
trans-1,4-Dichloro-2-butene
Concen: 51.000 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 75 Resp: 40962

Ion	Ratio	Lower	Upper
75	100		
53	84.1	69.4	104.2
89	0.0	0.0	0.0

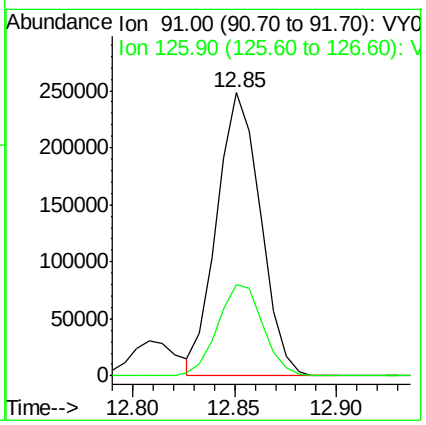


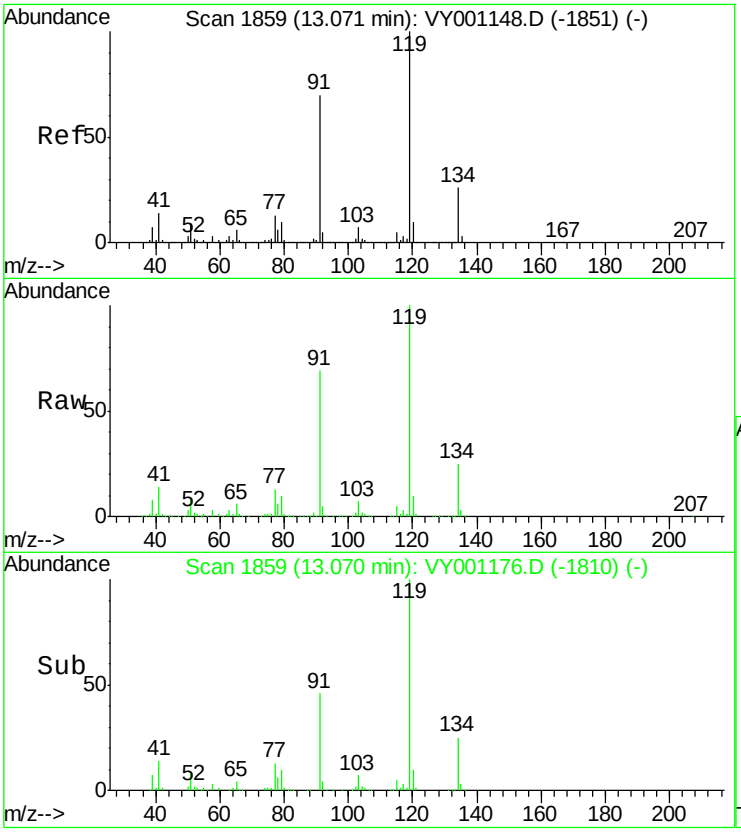


#82
4-Chlorotoluene
Concen: 52.153 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 91 Resp: 367884

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.8



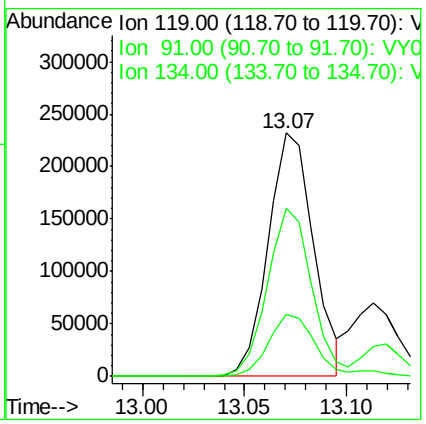


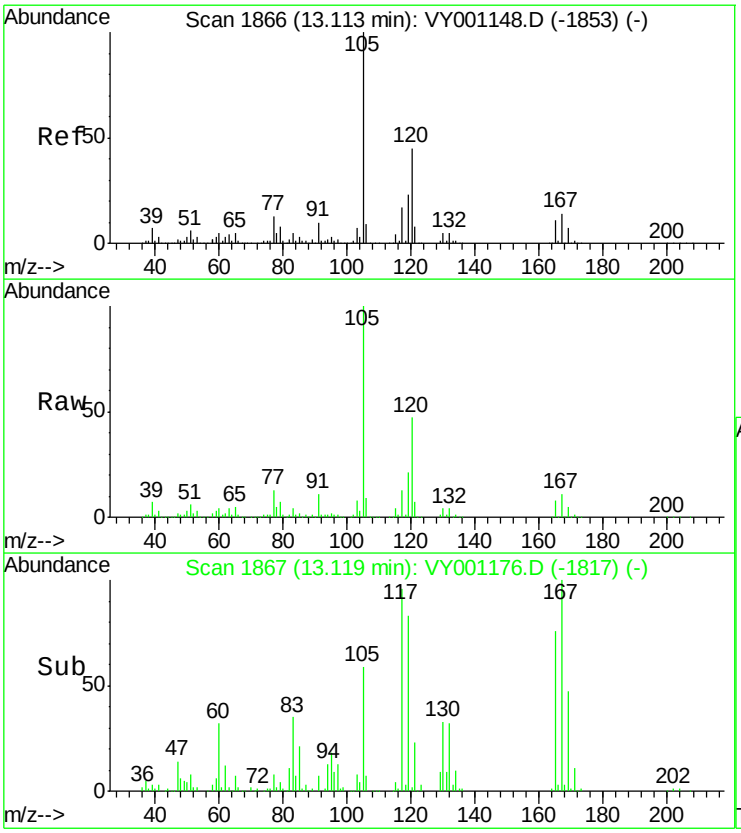
#83
tert-Butylbenzene
Concen: 53.635 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:119 Resp: 359671

Ion	Ratio	Lower	Upper
119	100		
91	67.9	33.9	101.7
134	27.4	13.5	40.4

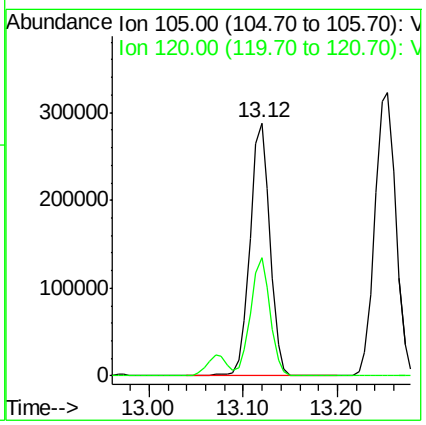


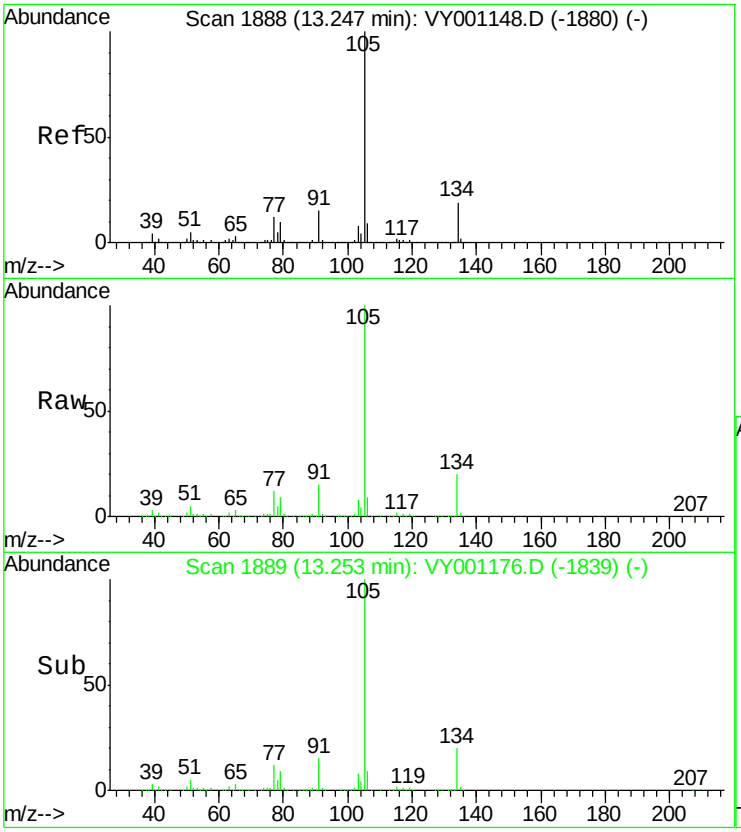


#84
1,2,4-Trimethylbenzene
Concen: 54.056 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:105 Resp: 428413

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.8	68.3



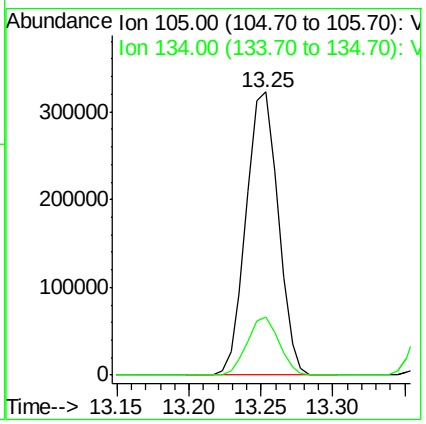


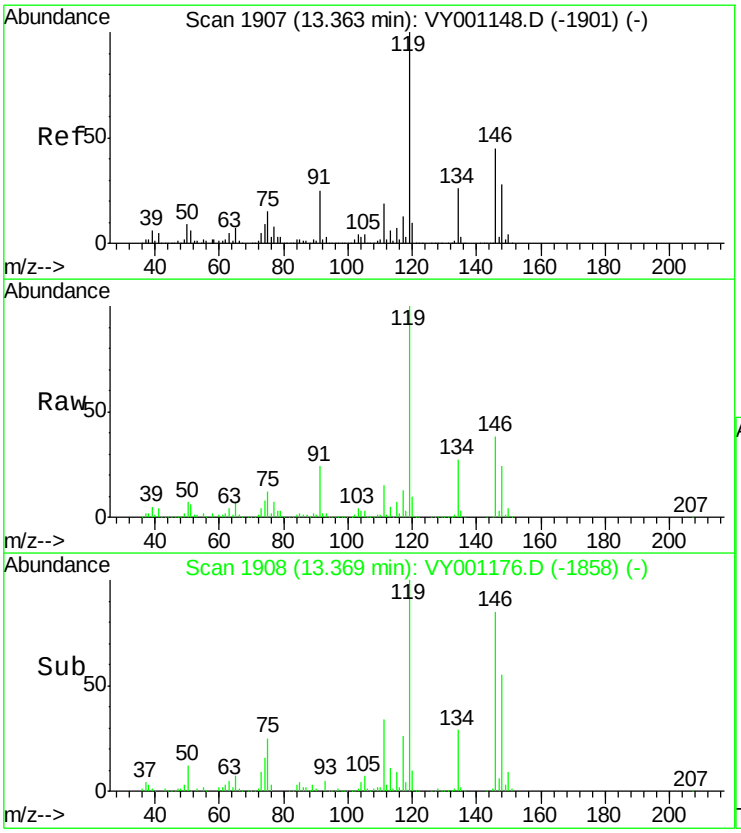
#85
sec-Butylbenzene
Concen: 51.580 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:105 Resp: 497605

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.5

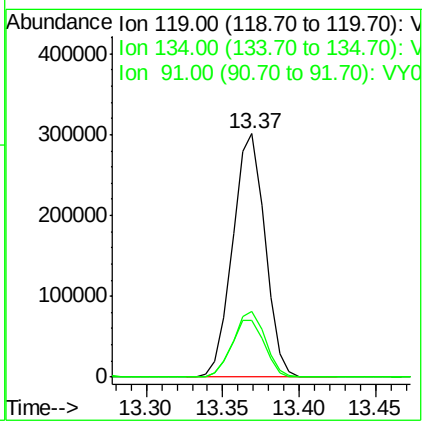


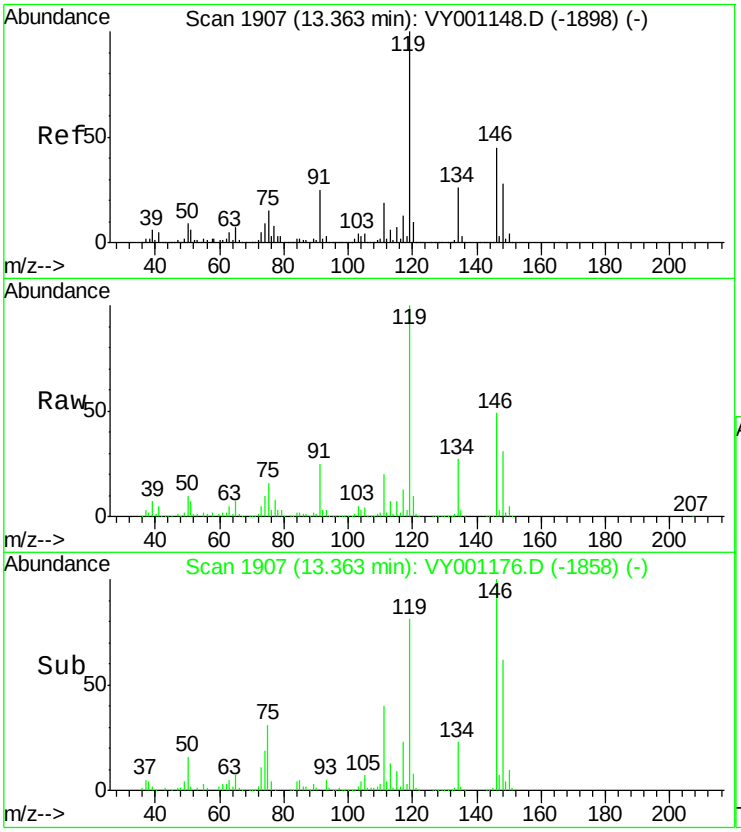


#86
p-Isopropyltoluene
Concen: 52.551 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:119 Resp: 440172

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	24.1	12.4	37.2



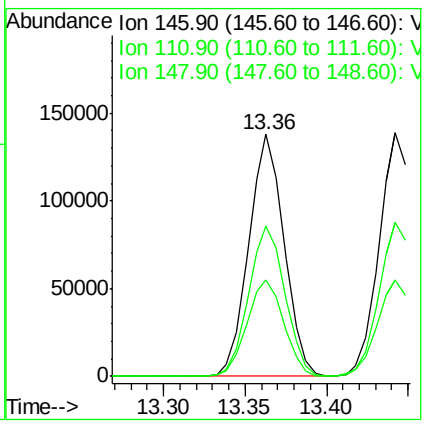


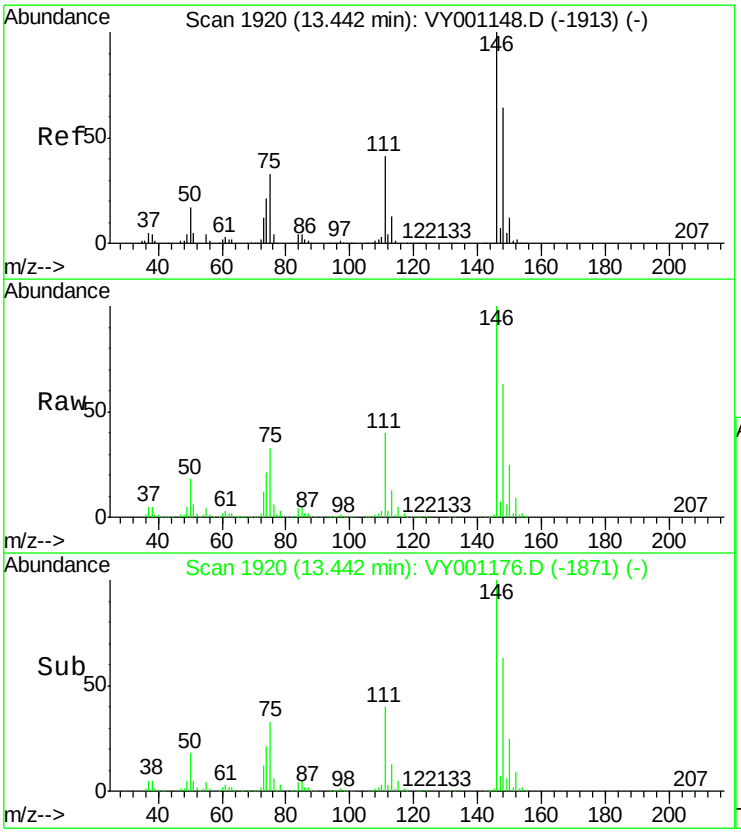
#87
1,3-Dichlorobenzene
Concen: 52.173 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:146 Resp: 208538

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.3	64.0
148	63.5	31.9	95.5

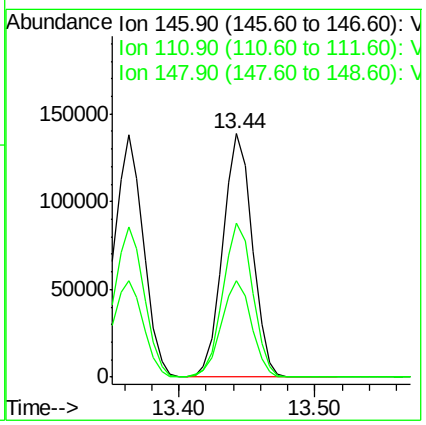


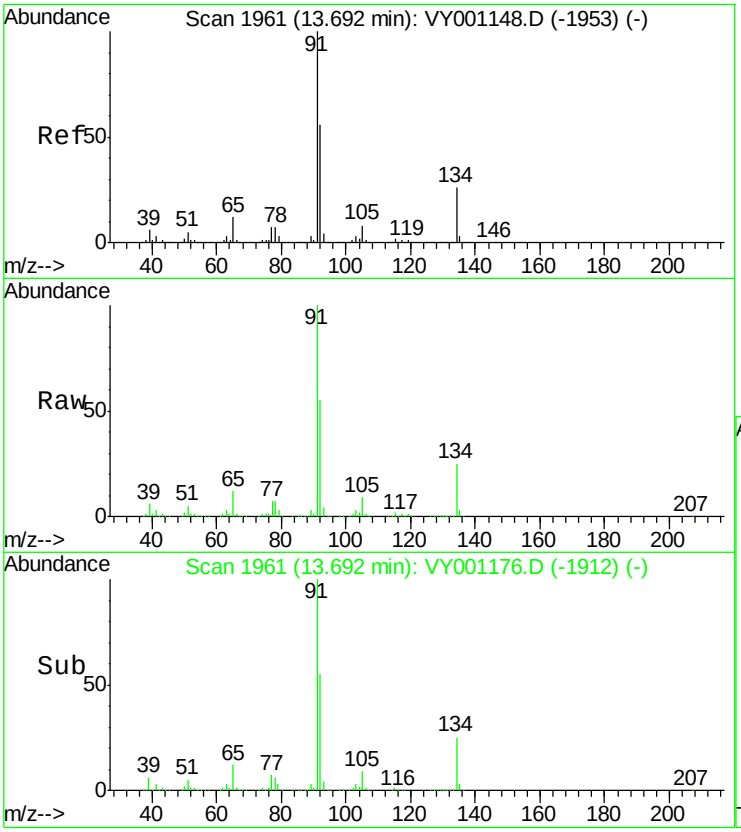


#88
1,4-Dichlorobenzene
Concen: 50.821 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:146 Resp: 209062

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.8	62.5
148	64.2	32.0	96.2



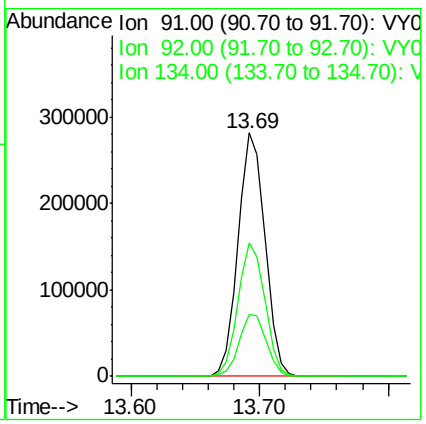


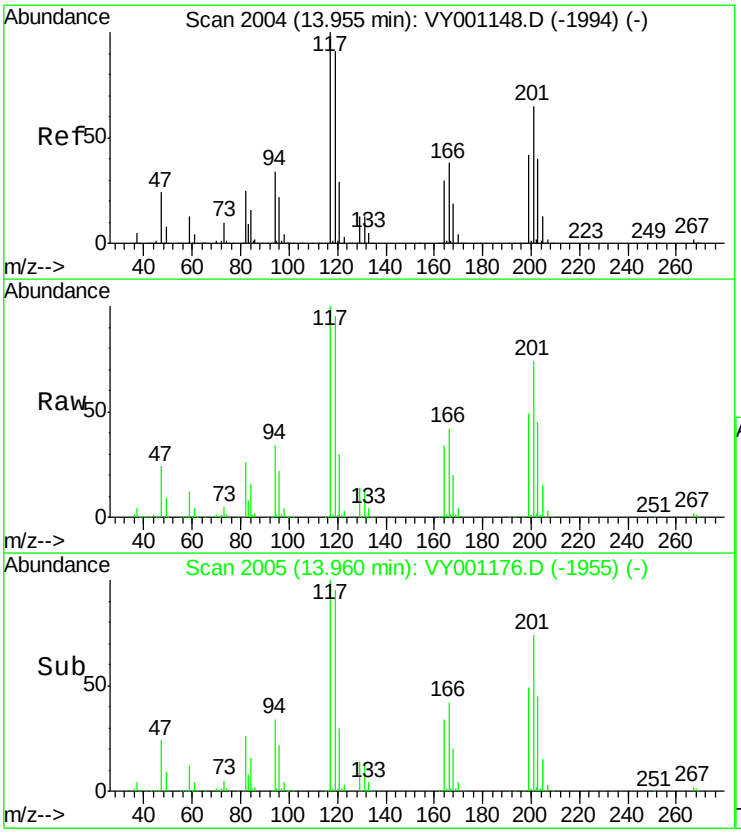
#89
n-Butylbenzene
Concen: 48.156 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 406255

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.1
134	25.8	12.9	38.6

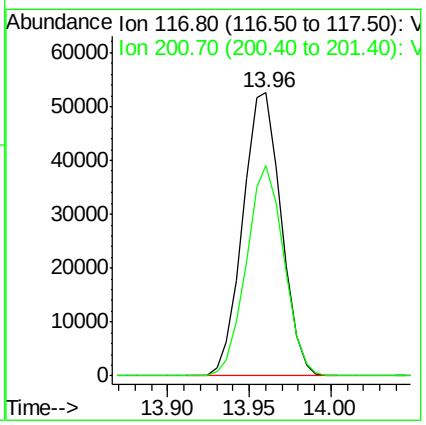


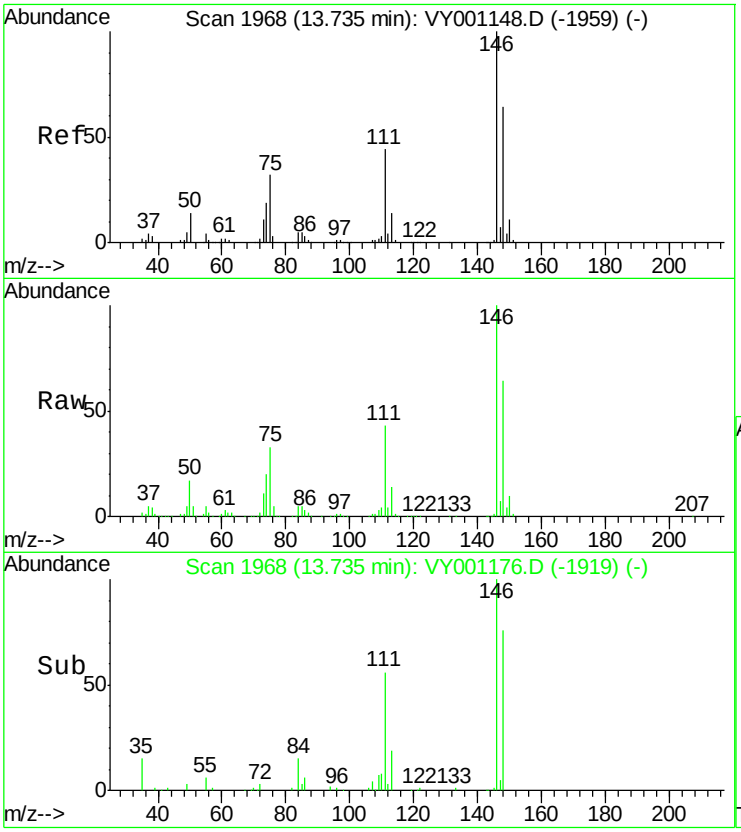


#90
Hexachloroethane
Concen: 52.673 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:117 Resp: 86207

Ion	Ratio	Lower	Upper
117	100		
201	72.4	35.4	106.2



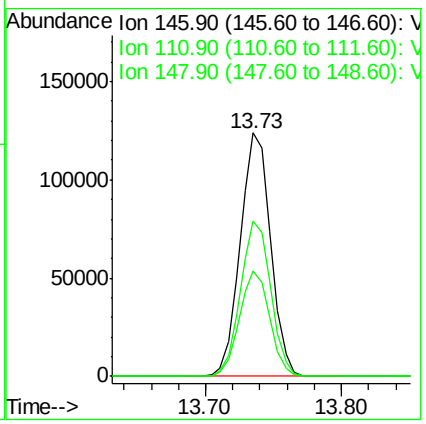


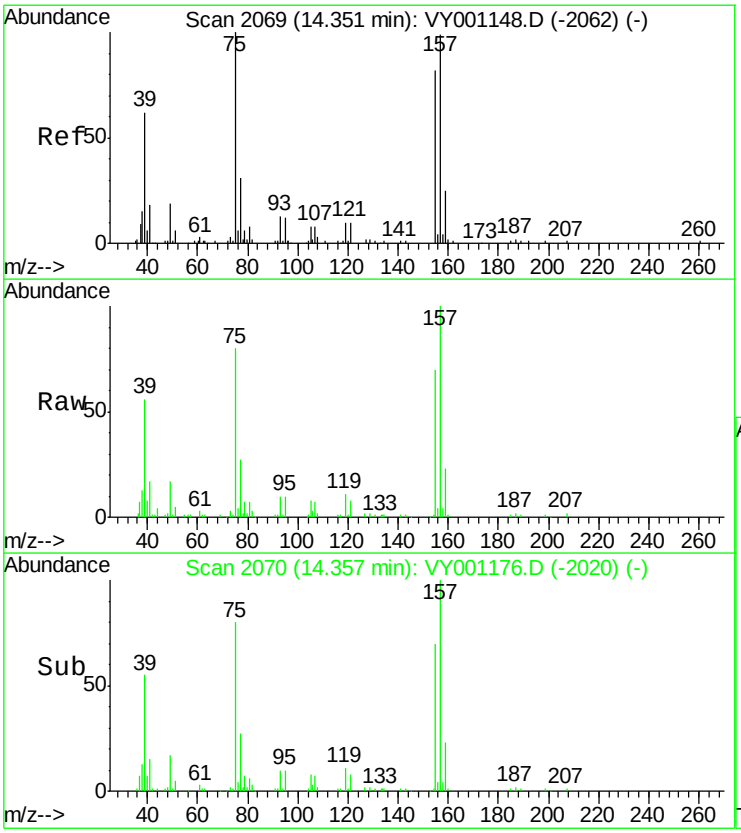
#91
1,2-Dichlorobenzene
Concen: 52.030 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:146 Resp: 193278

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.0	66.0
148	63.6	32.1	96.3

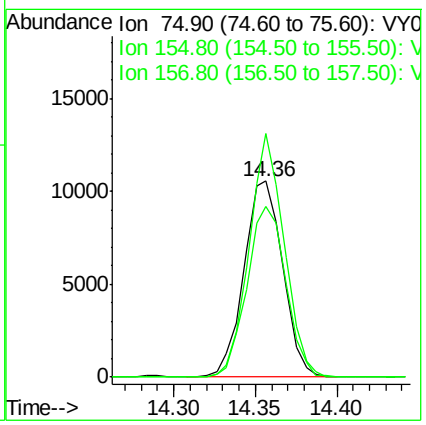


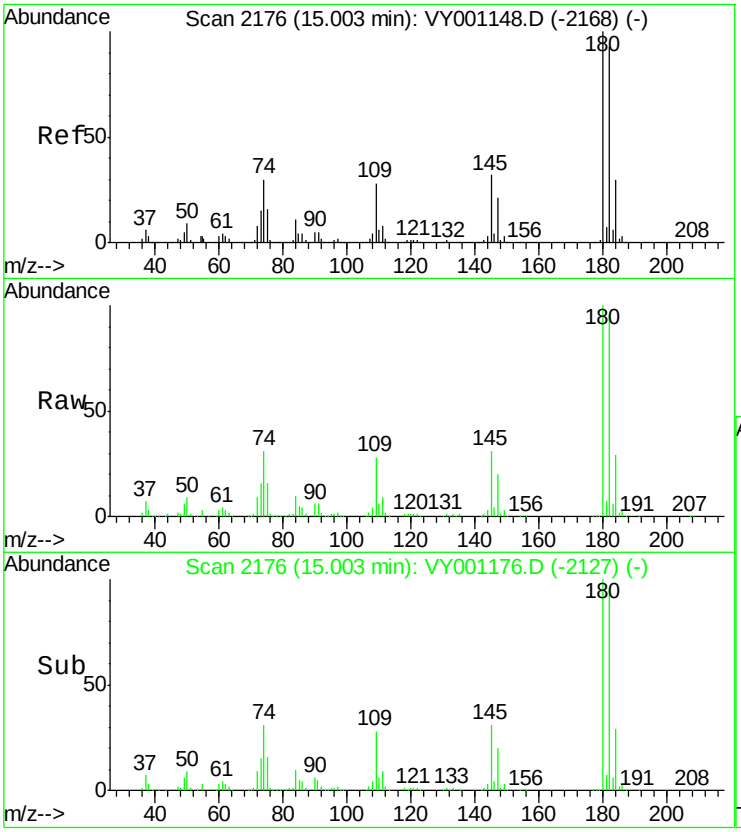


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.090 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion: 75 Resp: 17457

Ion	Ratio	Lower	Upper
75	100		
155	87.1	41.2	123.6
157	112.0	52.8	158.4



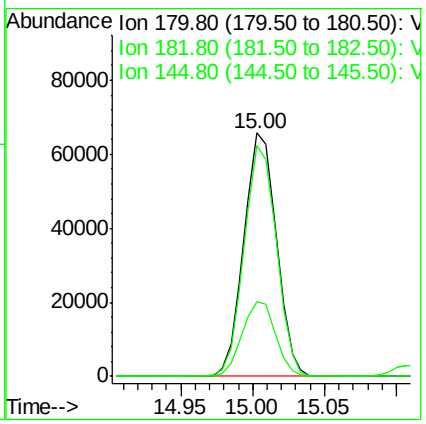


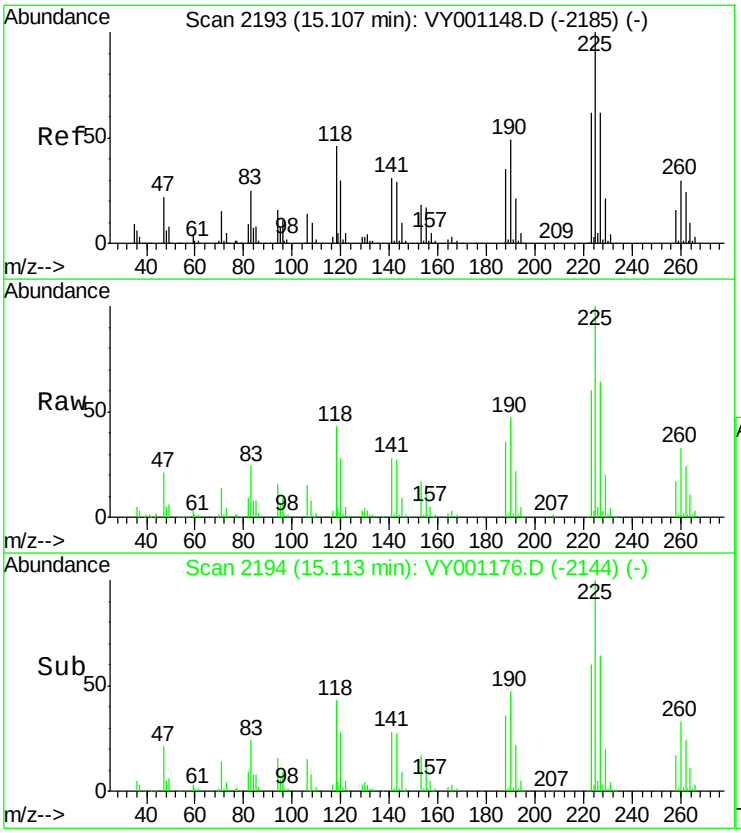
#93
1,2,4-Trichlorobenzene
Concen: 42.057 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:180 Resp: 102936

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.9	140.8
145	31.5	16.0	48.0

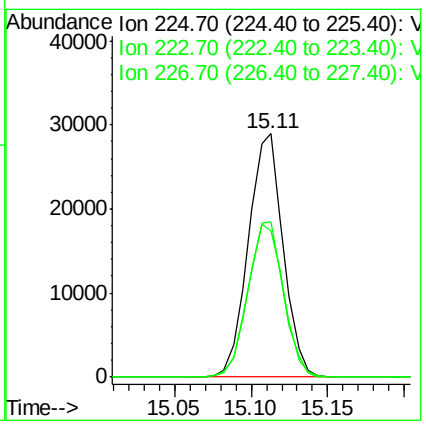


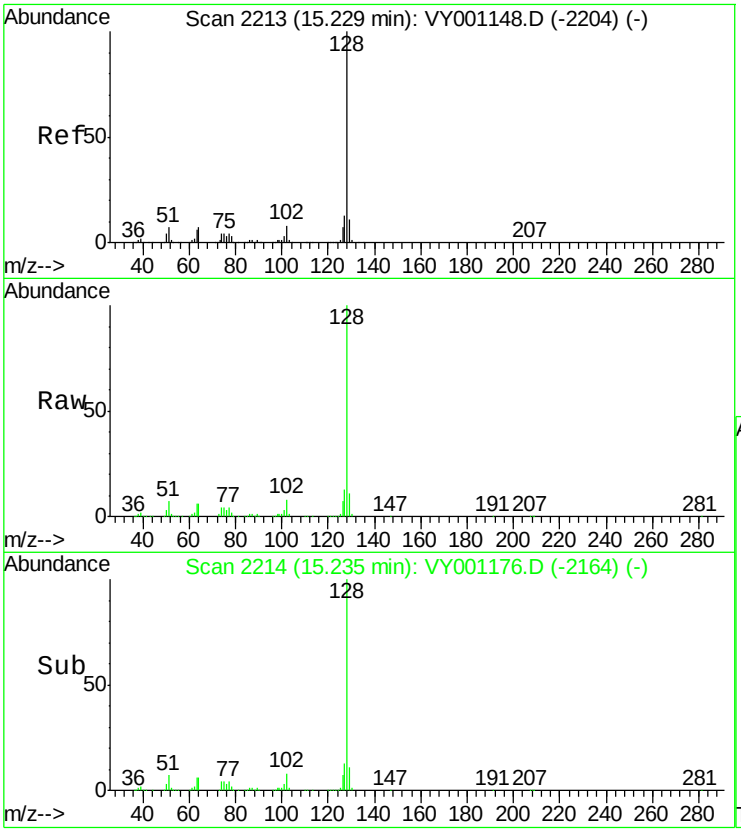


#94
Hexachlorobutadiene
Concen: 37.081 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:225 Resp: 45721

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.1	93.3
227	65.0	31.3	93.9



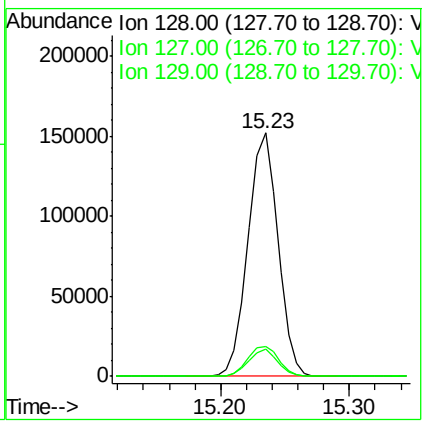


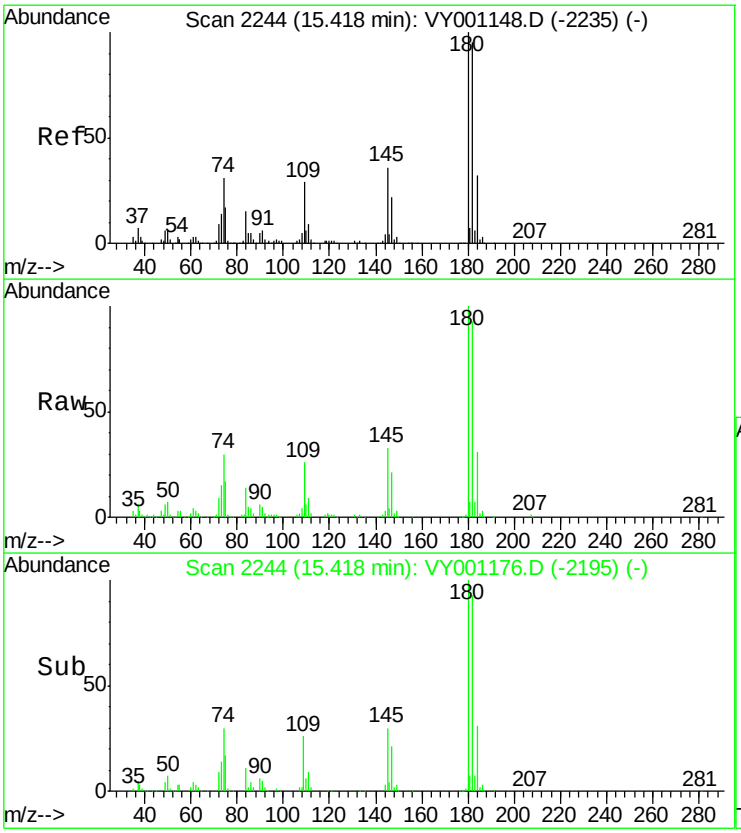
#95
Naphthalene
Concen: 42.900 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:128 Resp: 244442

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 40.739 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY001176.D
Acq: 13 Jan 2020 13:26

Tgt Ion:180 Resp: 87875

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.5	142.5
145	33.8	17.1	51.3