Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001134.D
Acq On : 02 Jan 2020 14:47
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Quant Time: Jan 02 23:01:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	373589	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	624587	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	530069	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	243167	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	151874	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
35) Dibromofluoromethane	7.73	113	169170	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
50) Toluene-d8	10.18	98	681028	52.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.90%			
62) 4-Bromofluorobenzene	12.48	95	224843	45.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	121480	44.156	ug/l	97
3) Chloromethane	2.12	50	105329	55.160	ug/l	97
4) Vinyl Chloride	2.26	62	109688	56.498	ug/l	93
5) Bromomethane	2.65	94	86679	61.467	ug/l	99
6) Chloroethane	2.79	64	79654	60.456	ug/l	92
7) Trichlorofluoromethane	3.13	101	253413	48.496	ug/l	100
8) Diethyl Ether	3.53	74	95238	46.856	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.90	101	162161	49.363	ug/l	98
10) Methyl Iodide	4.10	142	246085	42.798	ug/l	98
11) Tert butyl alcohol	4.96	59	64395	208.903	ug/l	97
12) 1,1-Dichloroethene	3.88	96	172646	50.933	ug/l	94
13) Acrolein	3.74	56	83213	281.360	ug/l	98
14) Allyl chloride	4.49	41	184846	44.783	ug/l	99
15) Acrylonitrile	5.17	53	193594	212.423	ug/l	98
16) Acetone	3.96	43	138760	236.455	ug/l	94
17) Carbon Disulfide	4.20	76	524777	45.792	ug/l	99
18) Methyl Acetate	4.49	43	86464	42.499	ug/l	97
19) Methyl tert-butyl Ether	5.22	73	385954	45.676	ug/l	98
20) Methylene Chloride	4.72	84	181609	44.363	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	181147	46.542	ug/l	97
22) Diisopropyl ether	6.13	45	367402	47.884	ug/l	97
23) Vinyl Acetate	6.07	43	1164911	221.756	ug/l	100
24) 1,1-Dichloroethane	6.02	63	257942	48.633	ug/l	97
25) 2-Butanone	6.99	43	206538	210.839	ug/l	100
26) 2,2-Dichloropropane	6.99	77	238307	41.646	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	196372	42.945	ug/l	99
28) Bromochloromethane	7.34	49	110428	55.547	ug/l	98
29) Tetrahydrofuran	7.35	42	133063	201.981	ug/l	98
30) Chloroform	7.52	83	269039	41.556	ug/l	97
31) Cyclohexane	7.79	56	247281	40.209	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	245640	40.644	ug/l	99
36) 1,1-Dichloropropene	7.92	75	224334	41.169	ug/l	99
37) Ethyl Acetate	7.08	43	90804	40.061	ug/l	98
38) Carbon Tetrachloride	7.91	117	225107	39.758	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001134.D
Acq On : 02 Jan 2020 14:47
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Quant Time: Jan 02 23:01:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	311855	41.308	ug/l		97
40) Benzene	8.17	78	678444	40.440	ug/l		98
41) Methacrylonitrile	7.35	41	119679	104.941	ug/l	#	17
42) 1,2-Dichloroethane	8.24	62	158631	39.729	ug/l		99
43) Isopropyl Acetate	8.28	43	173315	38.916	ug/l		99
44) Trichloroethene	8.94	130	201351	40.113	ug/l		98
45) 1,2-Dichloropropane	9.22	63	148611	39.884	ug/l		100
46) Dibromomethane	9.31	93	89467	40.765	ug/l		96
47) Bromodichloromethane	9.50	83	202974	41.106	ug/l		99
48) Methyl methacrylate	9.30	41	73852	38.927	ug/l		99
49) 1,4-Dioxane	9.30	88	24950	755.819	ug/l		92
51) 4-Methyl-2-Pentanone	10.07	43	441878	210.395	ug/l		99
52) Toluene	10.24	92	425717	41.666	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	215456	41.771	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	257542	42.503	ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	129476	40.811	ug/l		97
56) Ethyl methacrylate	10.51	69	171013	42.058	ug/l		99
57) 1,3-Dichloropropane	10.79	76	215881	43.557	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	349865	240.082	ug/l		97
59) 2-Hexanone	10.83	43	316186	222.833	ug/l		98
60) Dibromochloromethane	10.99	129	156424	43.058	ug/l		97
61) 1,2-Dibromoethane	11.09	107	128736	41.732	ug/l		100
64) Tetrachloroethene	10.72	164	206701	41.558	ug/l		97
65) Chlorobenzene	11.52	112	460153	40.817	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	157613	39.671	ug/l		97
67) Ethyl Benzene	11.59	91	803081	40.884	ug/l		99
68) m/p-Xylenes	11.70	106	624208	80.371	ug/l		99
69) o-Xylene	12.03	106	294388	39.924	ug/l		100
70) Styrene	12.05	104	496831	39.808	ug/l		100
71) Bromoform	12.20	173	91449	39.094	ug/l	#	99
73) Isopropylbenzene	12.33	105	773388	42.177	ug/l		99
74) N-amyl acetate	12.14	43	150857	43.390	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	135156	41.704	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	186814	72.628	ug/l	#	100
77) Bromobenzene	12.61	156	184934	41.715	ug/l		97
78) n-propylbenzene	12.67	91	908665	41.911	ug/l		99
79) 2-Chlorotoluene	12.75	91	500467	41.709	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	646450	41.672	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	51284	41.331	ug/l		94
82) 4-Chlorotoluene	12.86	91	518525	42.042	ug/l		100
83) tert-Butylbenzene	13.08	119	544519	41.195	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	637338	41.035	ug/l		98
85) sec-Butylbenzene	13.25	105	768702	41.524	ug/l		98
86) p-Isopropyltoluene	13.37	119	689325	41.348	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	339792	40.950	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	338402	40.508	ug/l		99
89) n-Butylbenzene	13.70	91	652441	41.696	ug/l		99
90) Hexachloroethane	13.96	117	129182	41.834	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	310340	40.780	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	22290	38.990	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001134.D
Acq On : 02 Jan 2020 14:47
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Quant Time: Jan 02 23:01:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	216956	41.390	ug/l	97
94) Hexachlorobutadiene	15.11	225	108425	40.842	ug/l	98
95) Naphthalene	15.23	128	480989	40.210	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	190322	40.575	ug/l	98

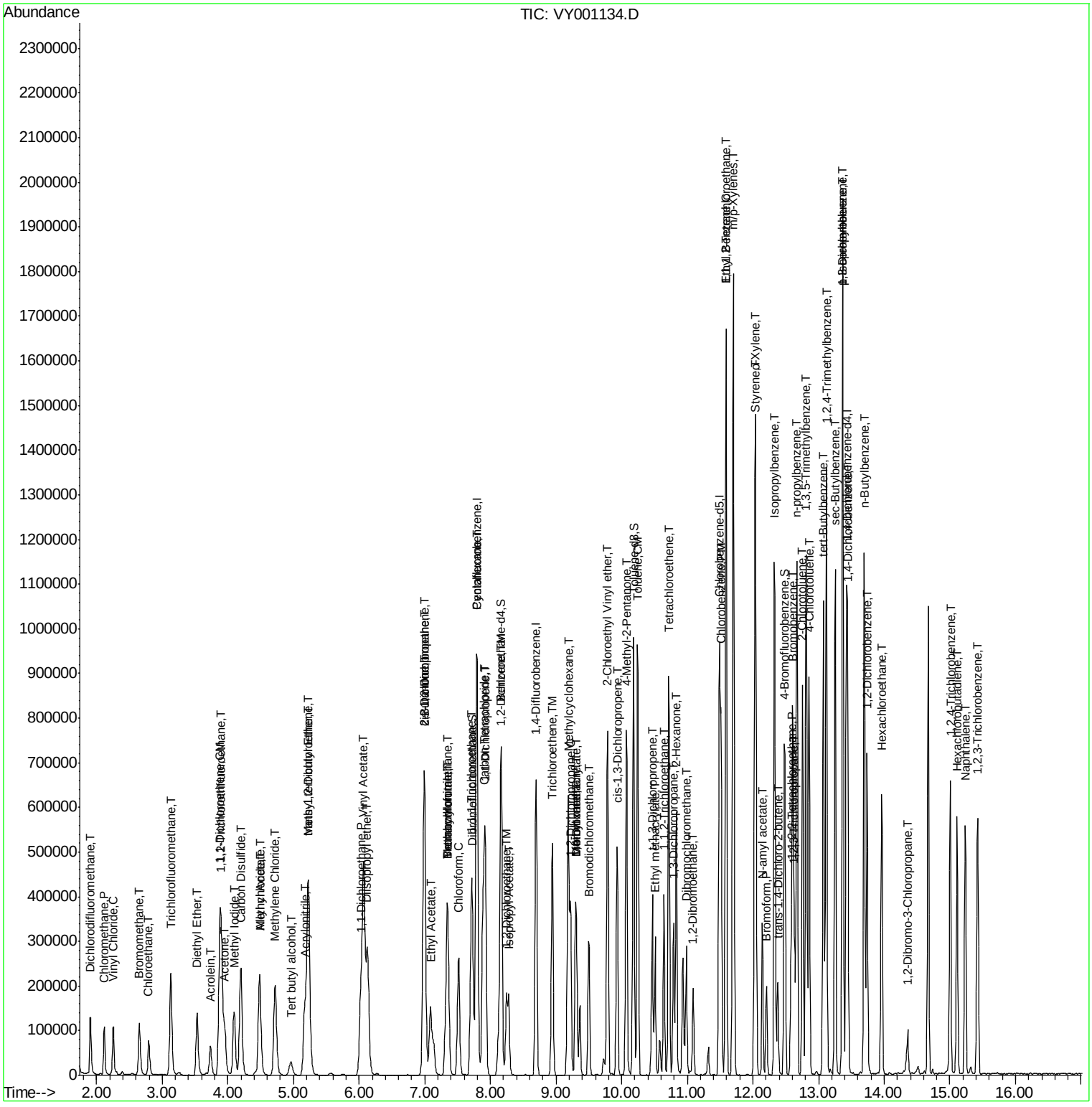
(#) = qualifier out of range (m) = manual integration (+) = signals summed

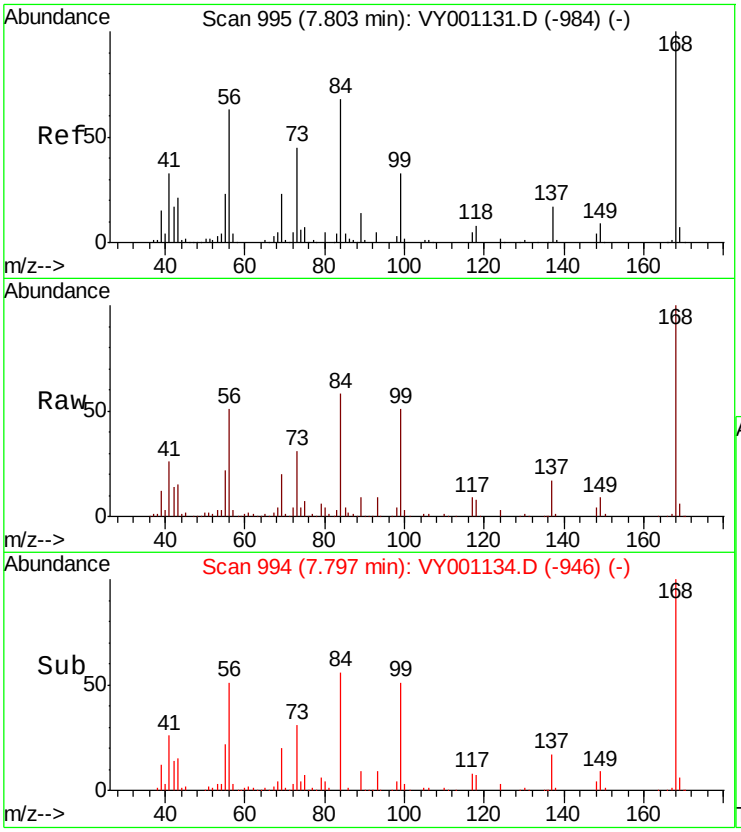
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001134.D
Acq On : 02 Jan 2020 14:47
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Quant Time: Jan 02 23:01:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



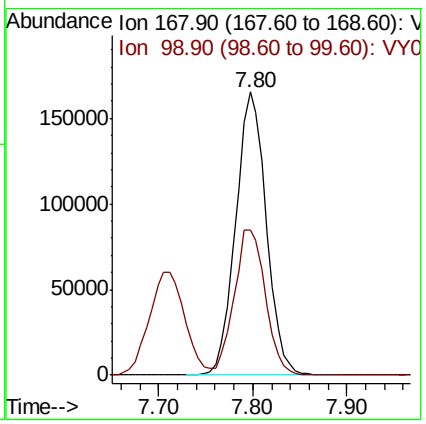


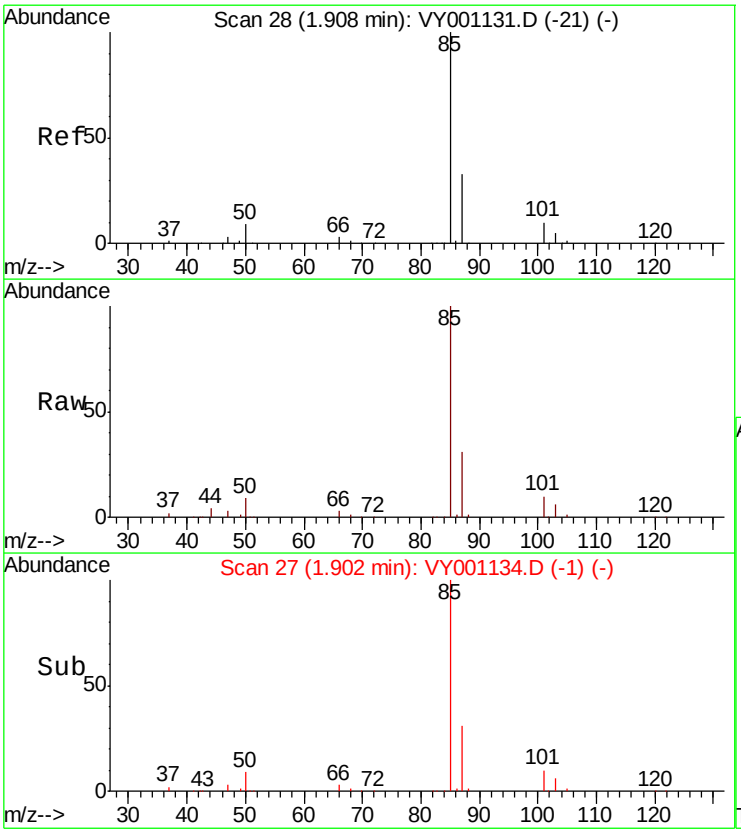
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:168 Resp: 373589

Ion	Ratio	Lower	Upper
168	100		
99	51.4	42.5	63.7

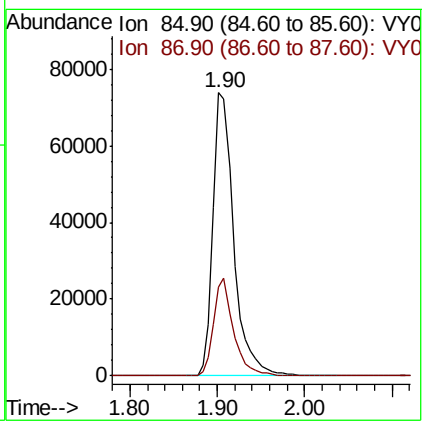


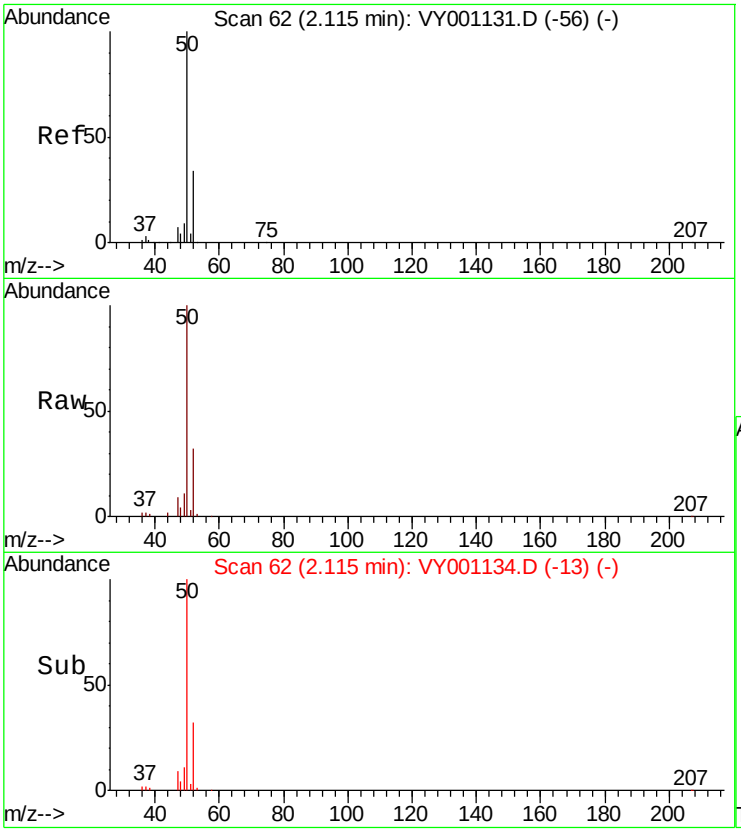


#2
Dichlorodifluoromethane
Concen: 44.156 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 85 Resp: 121480

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.6	49.7



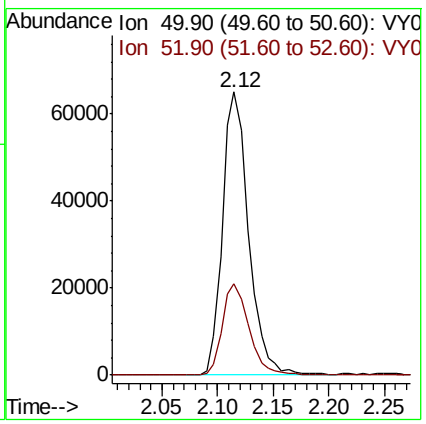


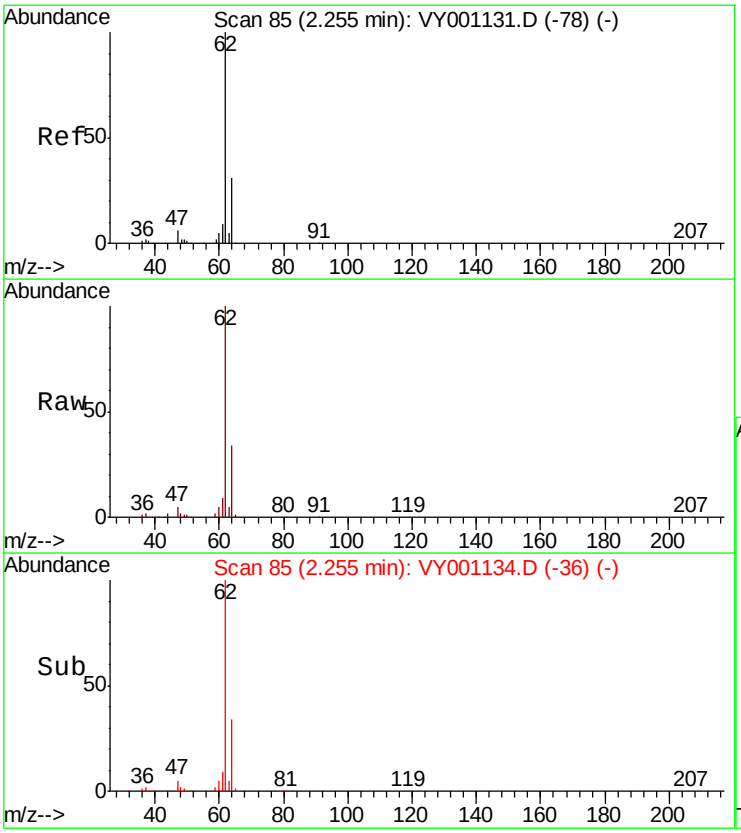
#3
Chloromethane
Concen: 55.160 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 50 Resp: 105329

Ion	Ratio	Lower	Upper
50	100		
52	32.4	27.3	40.9

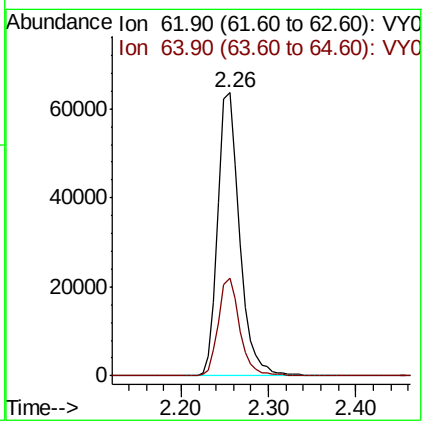


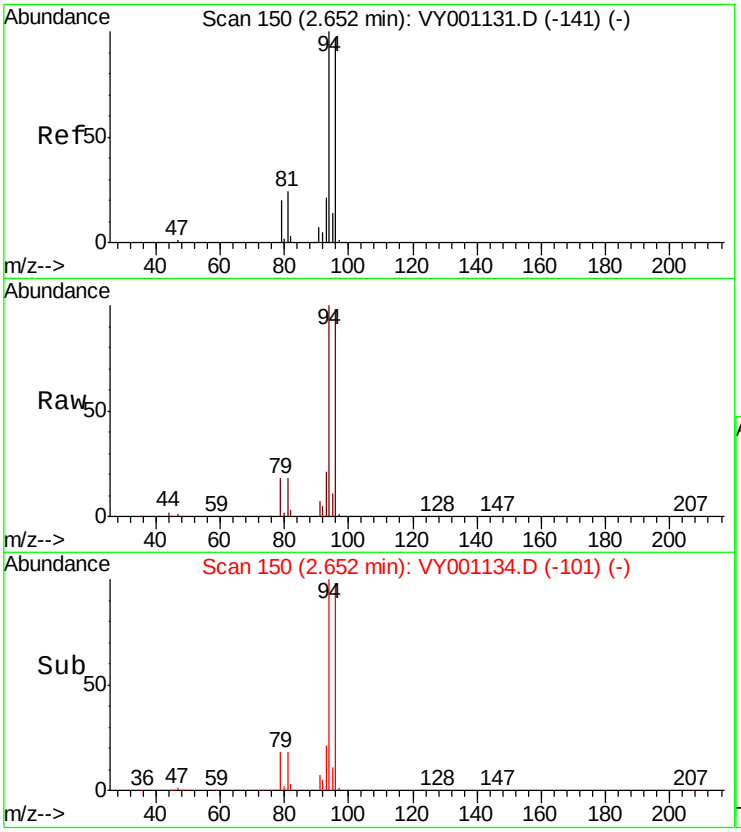


#4
Vinyl Chloride
Concen: 56.498 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 62 Resp: 109688

Ion	Ratio	Lower	Upper
62	100		
64	34.4	24.4	36.6



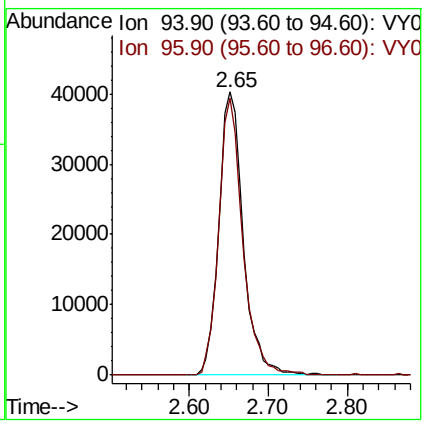


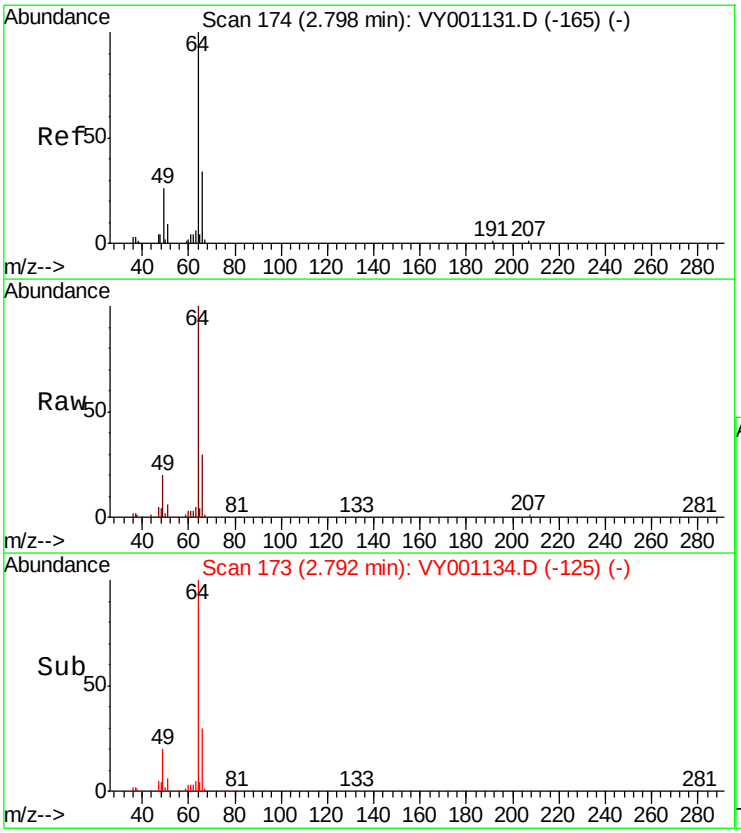
#5
Bromomethane
Concen: 61.467 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 94 Resp: 86679

Ion	Ratio	Lower	Upper
94	100		
96	97.8	77.3	115.9

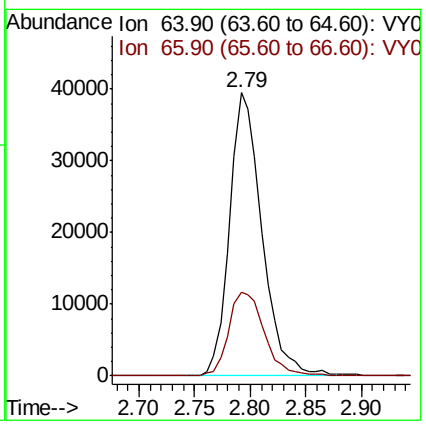


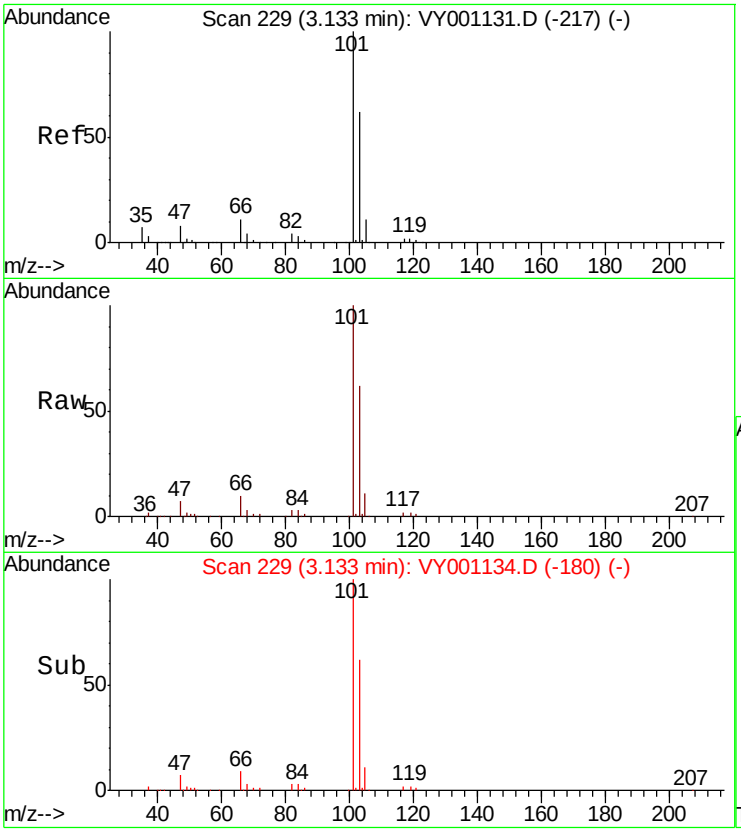


#6
Chloroethane
Concen: 60.456 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 64 Resp: 79654

Ion	Ratio	Lower	Upper
64	100		
66	29.7	27.4	41.0



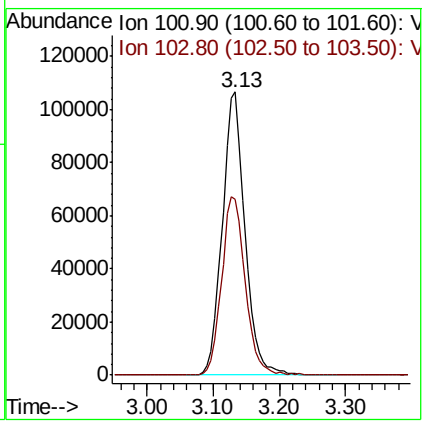


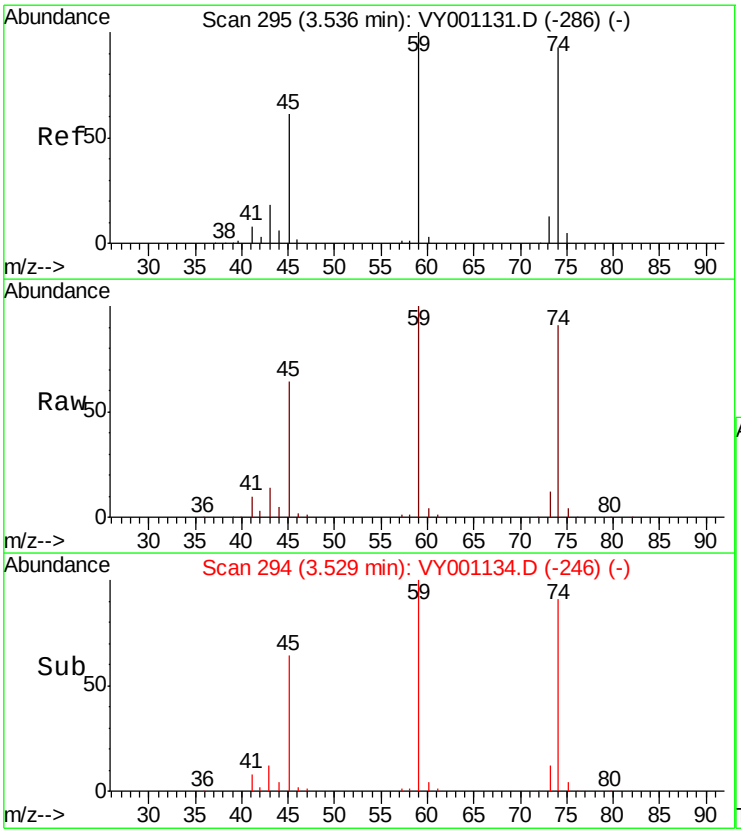
#7
Trichlorofluoromethane
Concen: 48.496 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:101 Resp: 253413

Ion	Ratio	Lower	Upper
101	100		
103	62.1	49.7	74.5

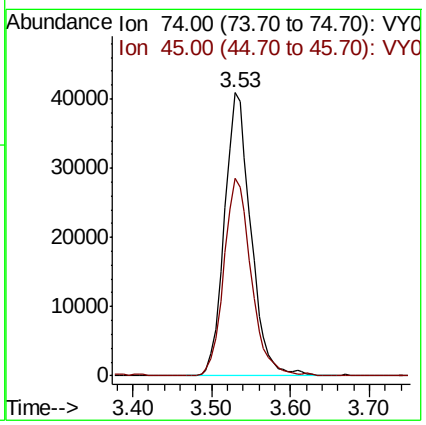


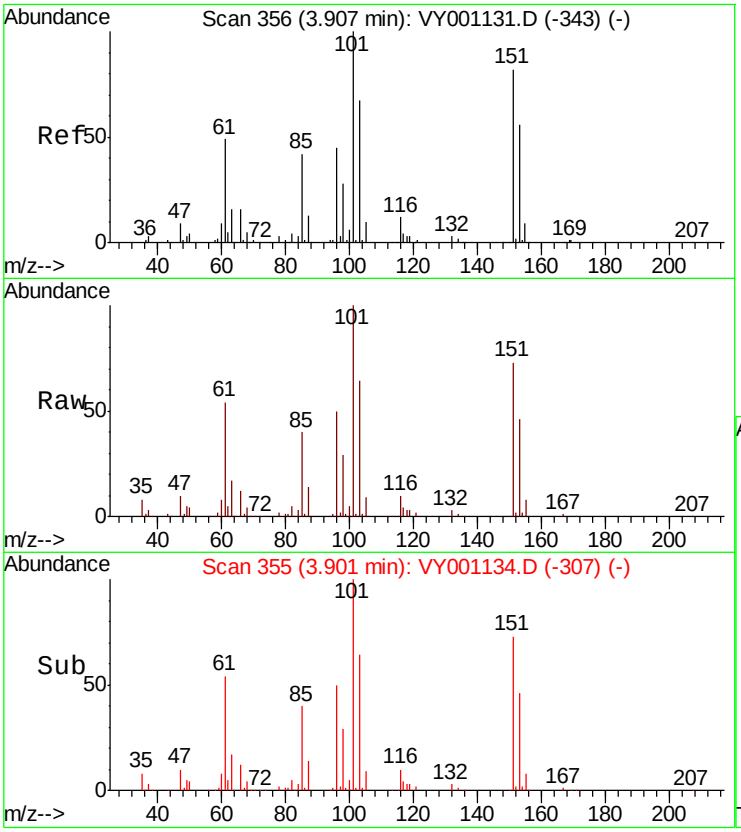


#8
Diethyl Ether
Concen: 46.856 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 74 Resp: 95238

Ion	Ratio	Lower	Upper
74	100		
45	72.6	33.2	99.6



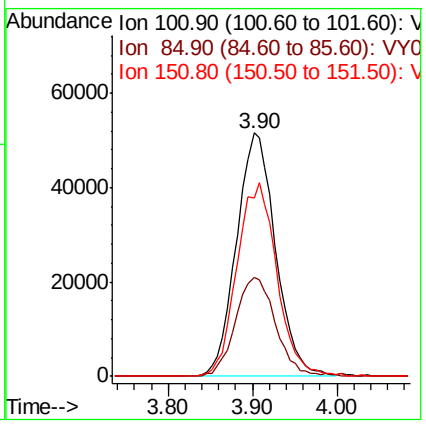


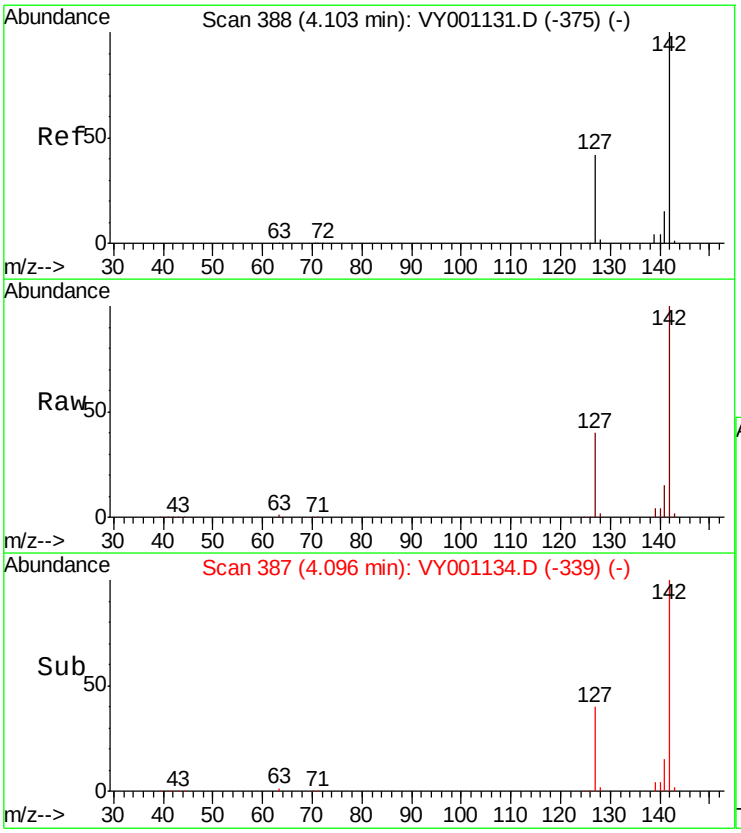
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.363 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:101 Resp: 162161

Ion	Ratio	Lower	Upper
101	100		
85	41.5	32.8	49.2
151	81.4	67.4	101.0

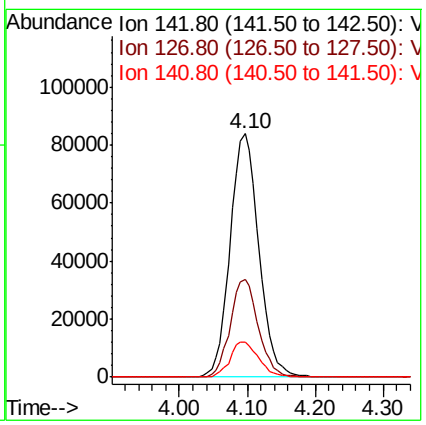


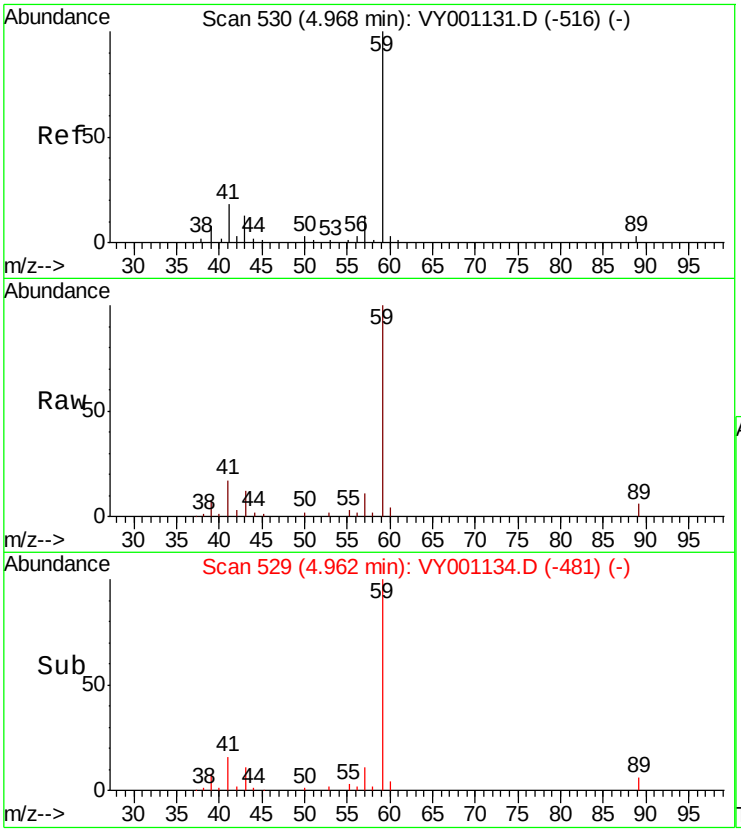


#10
Methyl Iodide
Concen: 42.798 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:142 Resp: 246085

Ion	Ratio	Lower	Upper
142	100		
127	39.2	32.2	48.4
141	14.5	11.1	16.7



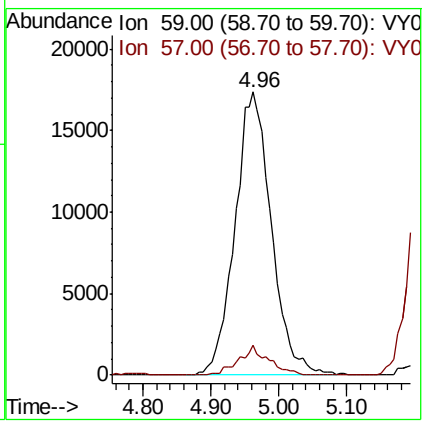


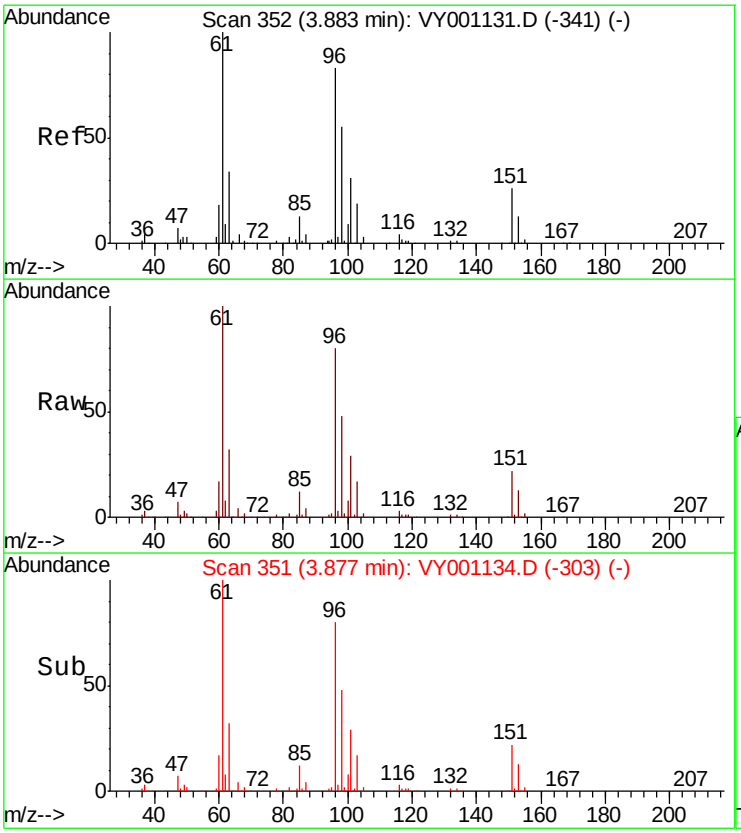
#11
Tert butyl alcohol
Concen: 208.903 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 59 Resp: 64395

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.8	11.6

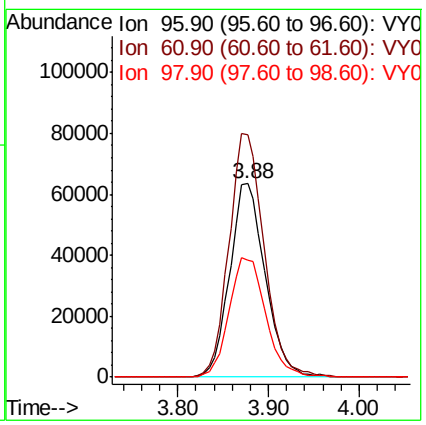


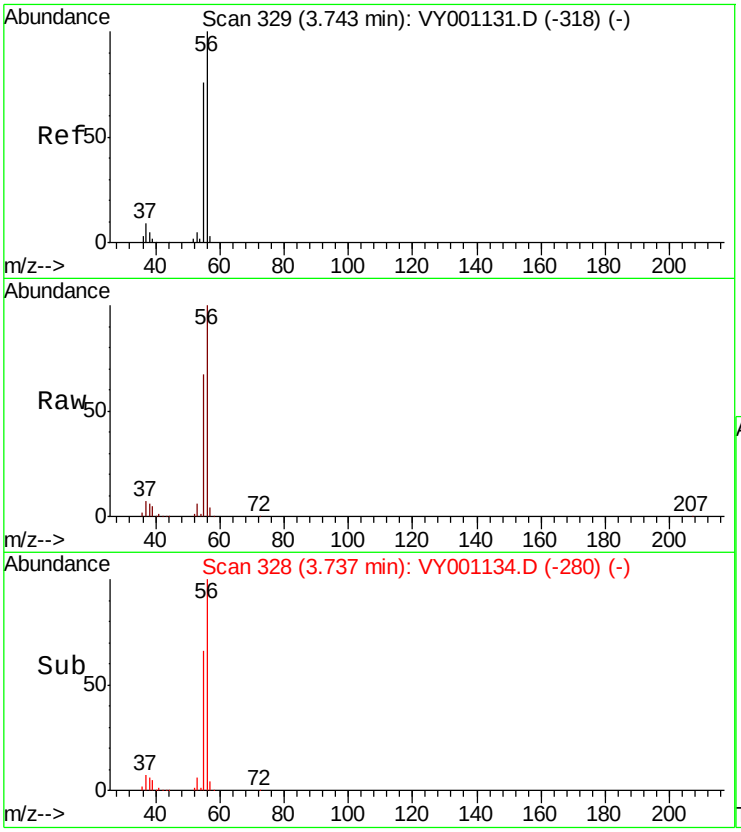


#12
1,1-Dichloroethene
Concen: 50.933 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 96 Resp: 172646

Ion	Ratio	Lower	Upper
96	100		
61	125.6	96.2	144.4
98	60.6	52.8	79.2



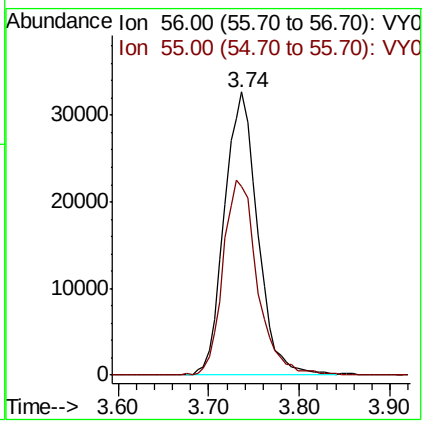


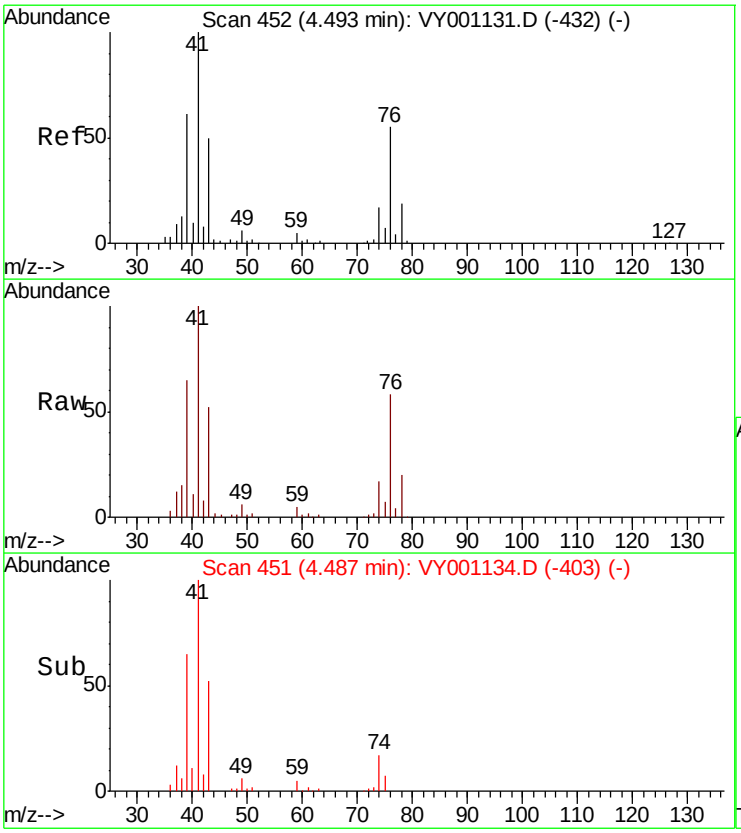
#13
Acrolein
Concen: 281.360 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 56 Resp: 83213

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.7	83.5

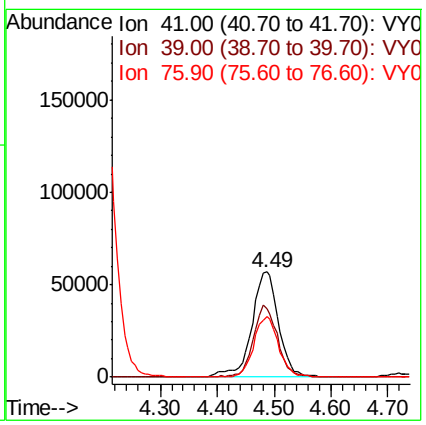


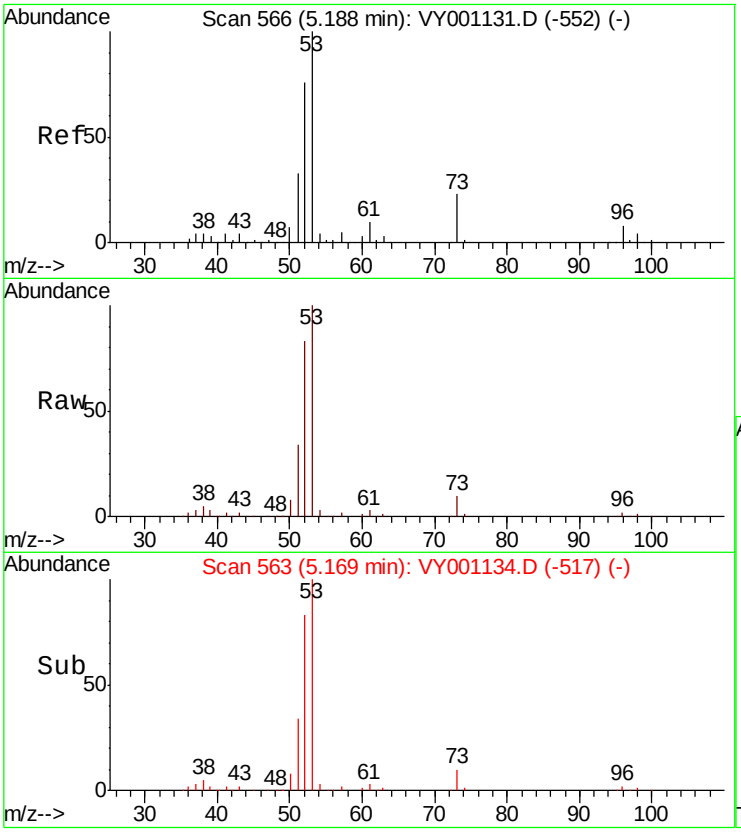


#14
Allyl chloride
Concen: 44.783 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 41 Resp: 184846

Ion	Ratio	Lower	Upper
41	100		
39	62.2	50.1	75.1
76	53.5	42.1	63.1



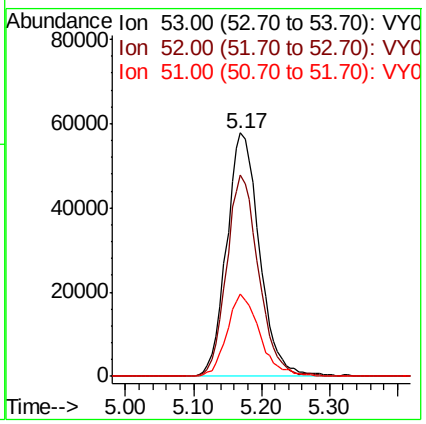


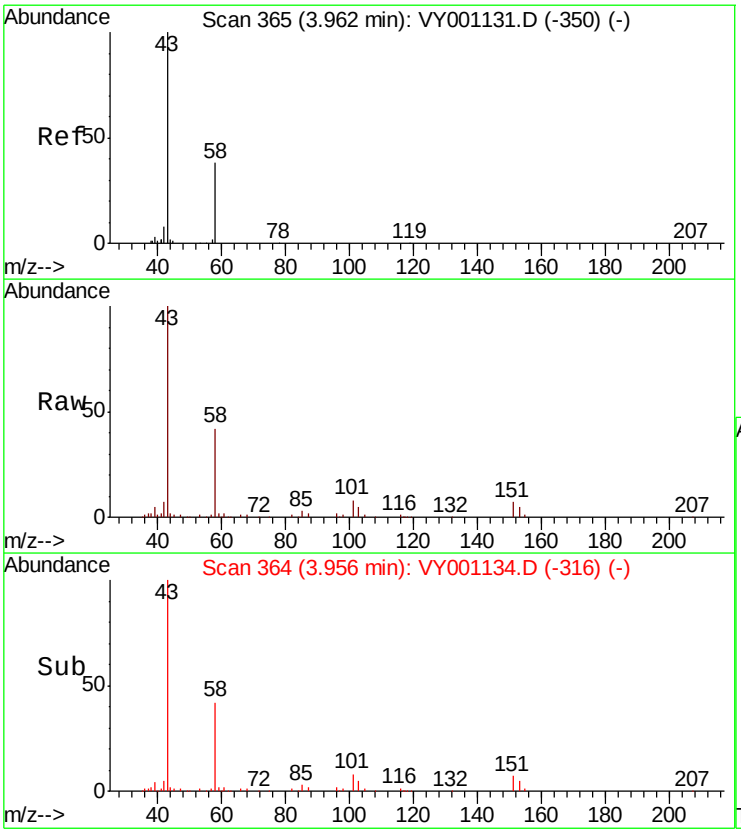
#15
Acrylonitrile
Concen: 212.423 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.02 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 53 Resp: 193594

Ion	Ratio	Lower	Upper
53	100		
52	80.1	63.0	94.4
51	33.9	26.1	39.1

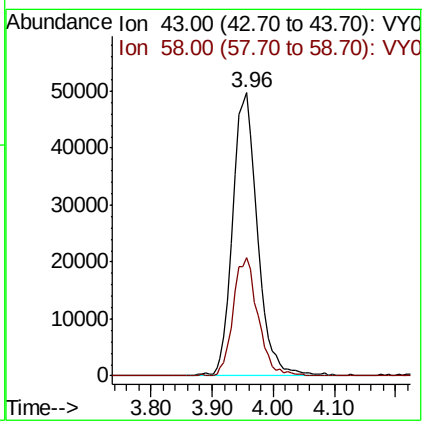


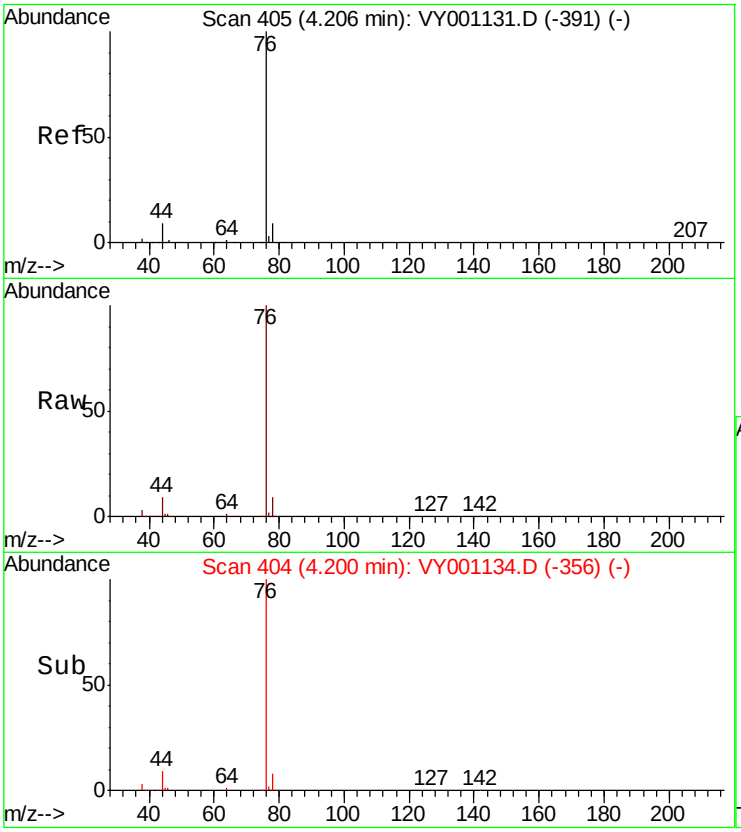


#16
Acetone
Concen: 236.455 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 43 Resp: 138760

Ion	Ratio	Lower	Upper
43	100		
58	41.8	30.6	46.0



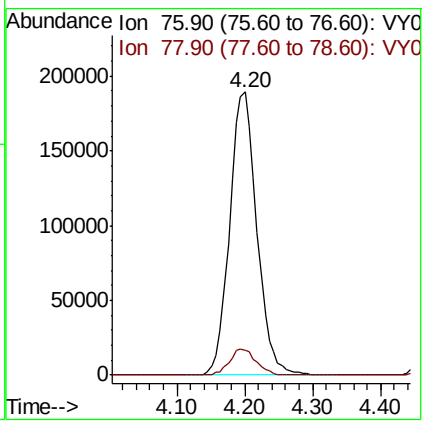


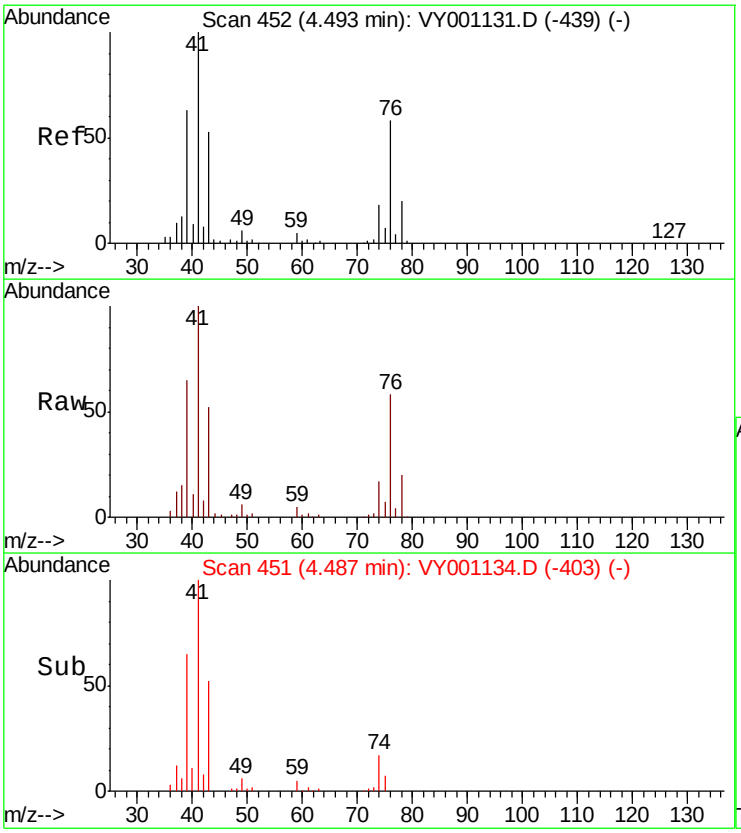
#17
Carbon Disulfide
Concen: 45.792 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 76 Resp: 524777

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

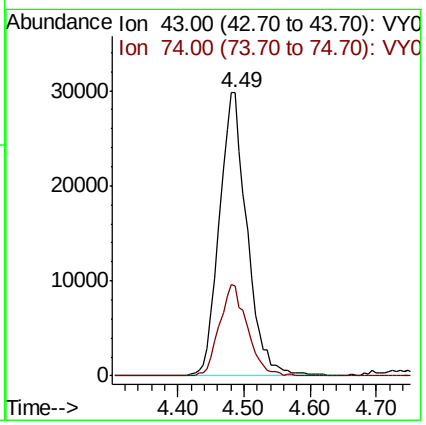


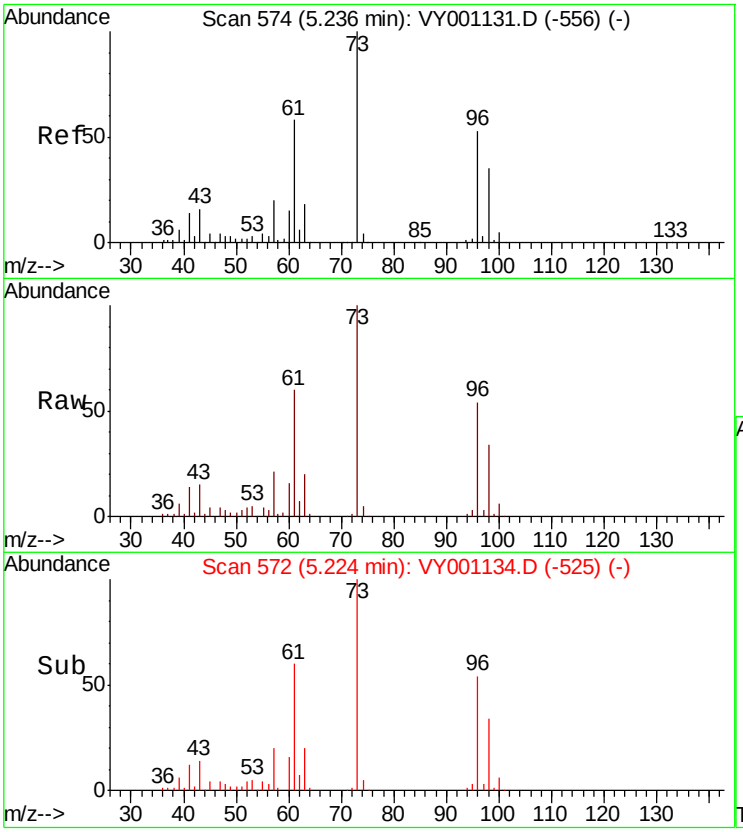


#18
Methyl Acetate
Concen: 42.499 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 43 Resp: 86464

Ion	Ratio	Lower	Upper
43	100		
74	32.3	27.3	40.9



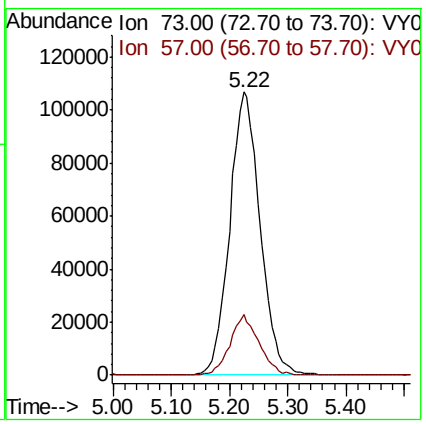


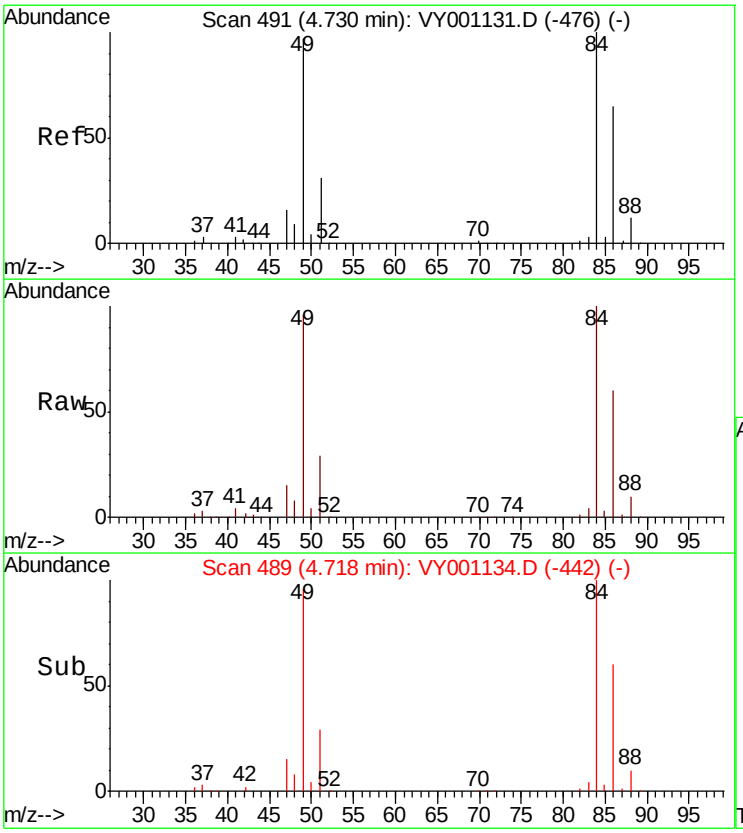
#19
Methyl tert-butyl Ether
Concen: 45.676 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 73 Resp: 385954

Ion	Ratio	Lower	Upper
73	100		
57	21.2	16.3	24.5

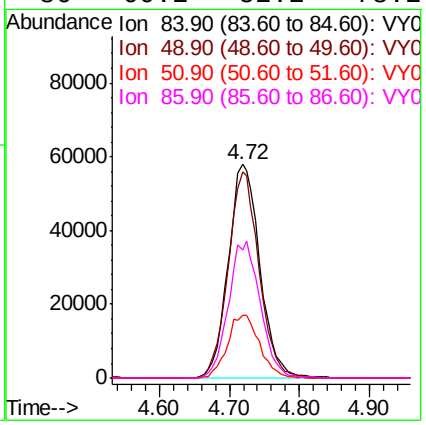


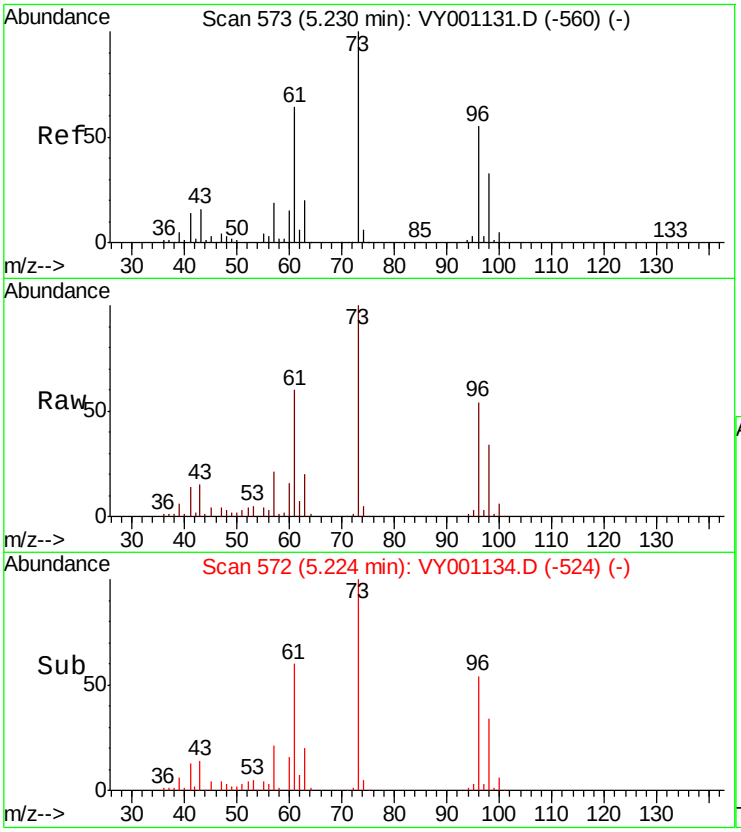


#20
Methylene Chloride
Concen: 44.363 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 84 Resp: 181609

Ion	Ratio	Lower	Upper
84	100		
49	96.3	77.5	116.3
51	29.4	24.7	37.1
86	60.2	52.2	78.2



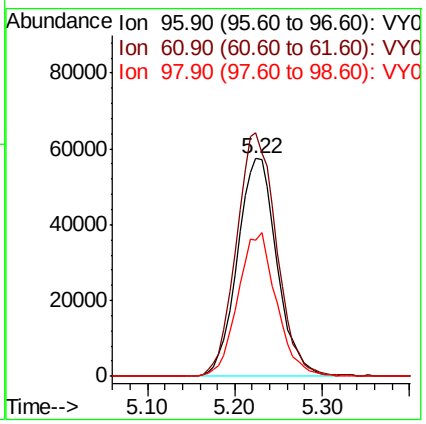


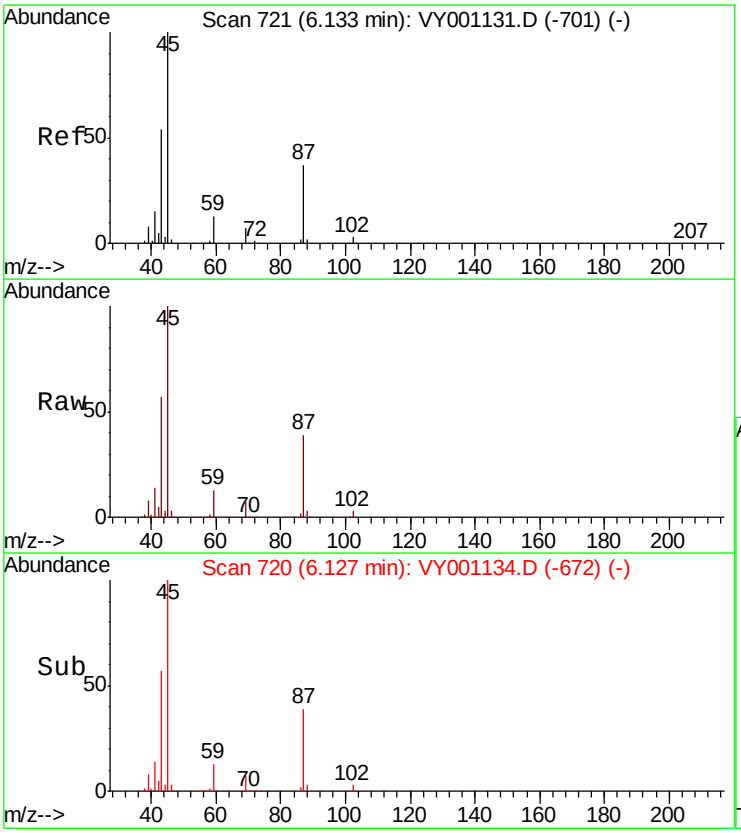
#21
trans-1,2-Dichloroethene
Concen: 46.542 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 96 Resp: 181147

Ion	Ratio	Lower	Upper
96	100		
61	112.0	93.2	139.8
98	62.6	48.8	73.2

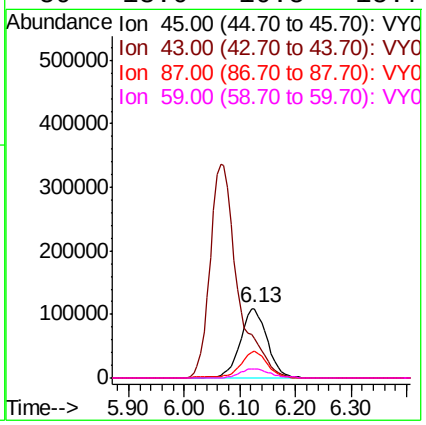


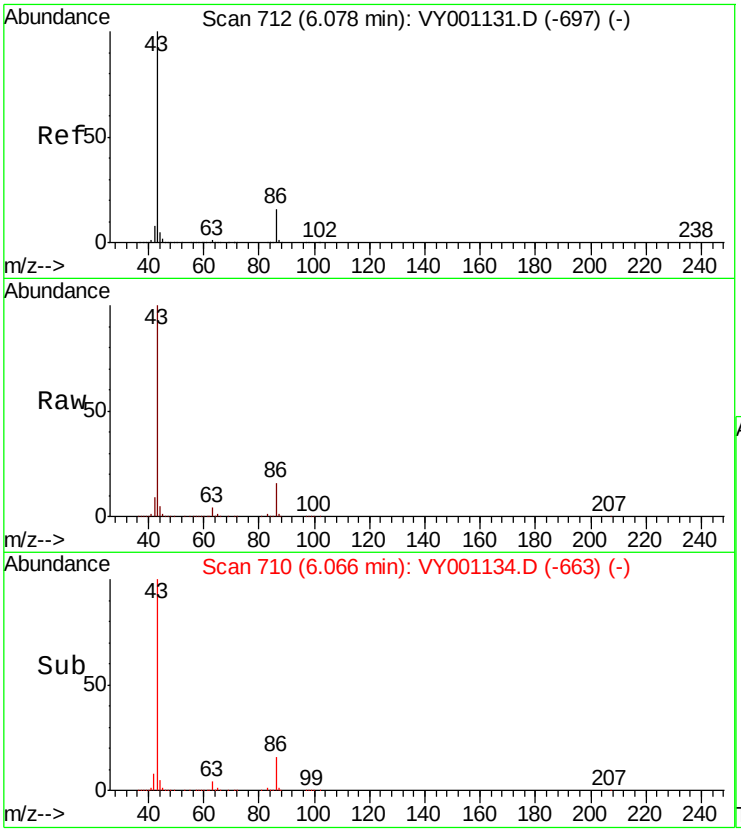


#22
Diisopropyl ether
Concen: 47.884 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 45 Resp: 367402

Ion	Ratio	Lower	Upper
45	100		
43	56.8	43.7	65.5
87	39.2	30.0	45.0
59	13.0	10.5	15.7



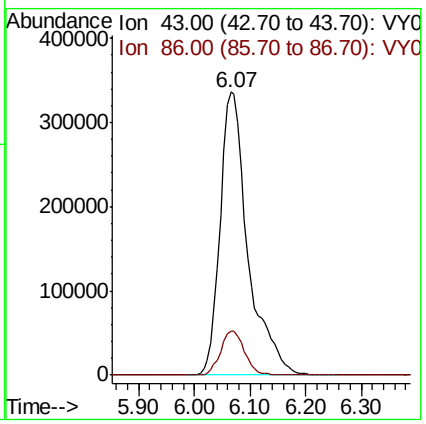


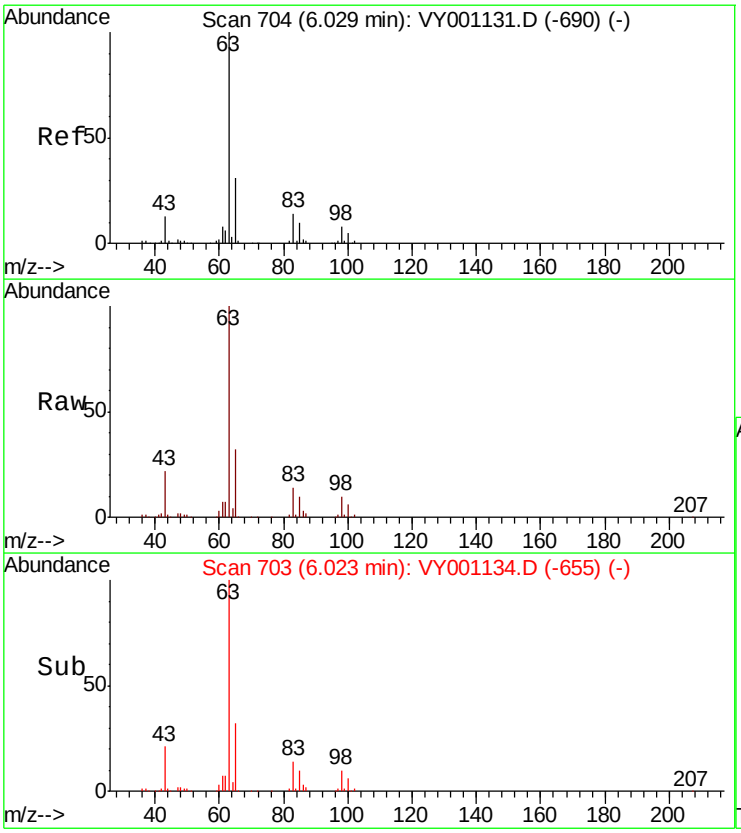
#23
Vinyl Acetate
Concen: 221.756 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 43 Resp: 1164911

Ion	Ratio	Lower	Upper
43	100		
86	15.7	12.6	18.8

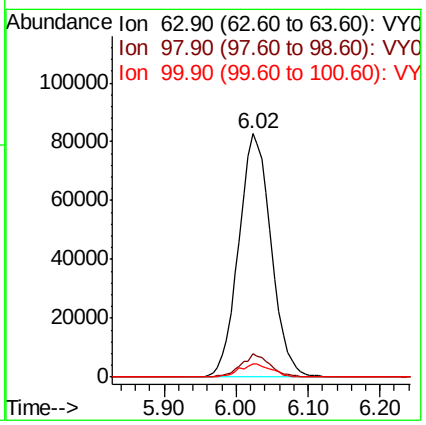


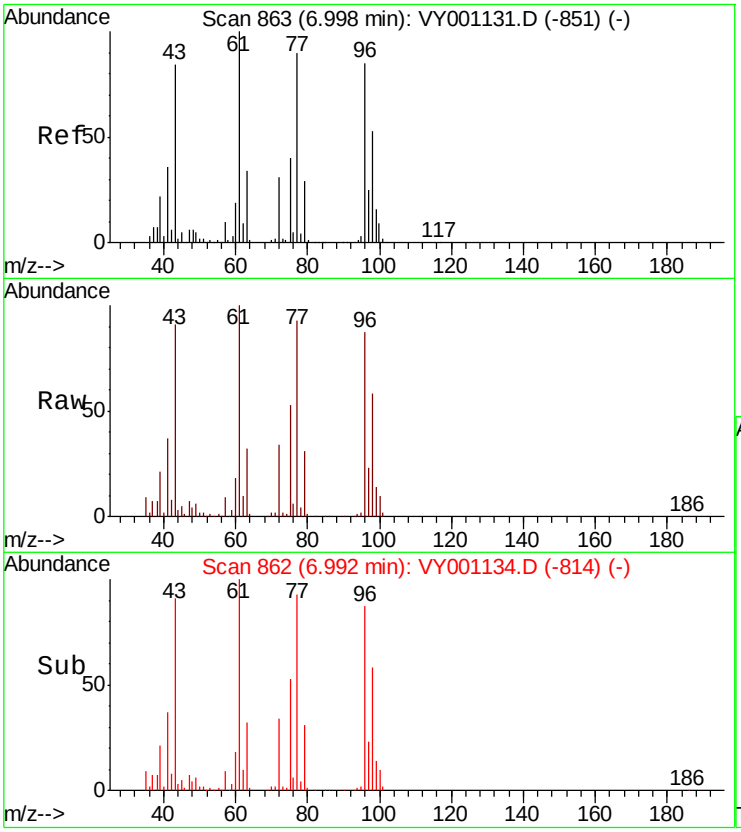


#24
1,1-Dichloroethane
Concen: 48.633 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 63 Resp: 257942

Ion	Ratio	Lower	Upper
63	100		
98	9.8	4.1	12.3
100	5.6	2.5	7.6



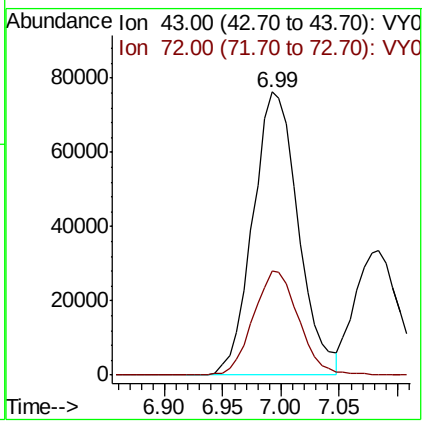


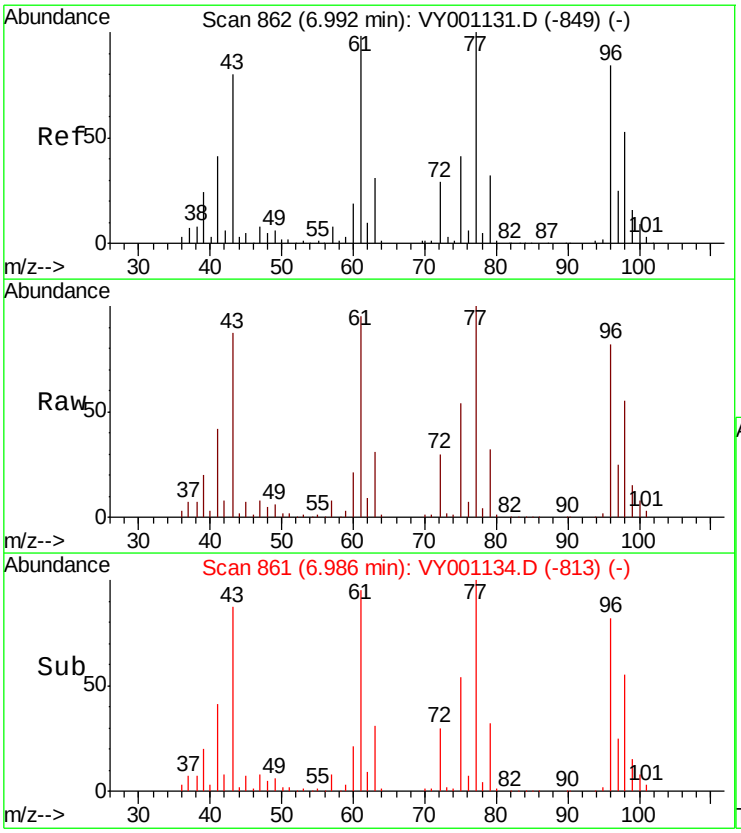
#25
2-Butanone
Concen: 210.839 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 43 Resp: 206538

Ion	Ratio	Lower	Upper
43	100		
72	36.8	29.5	44.3

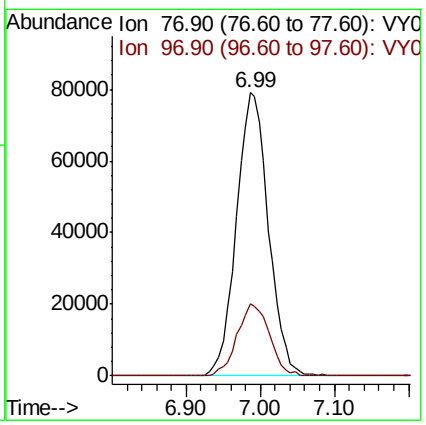


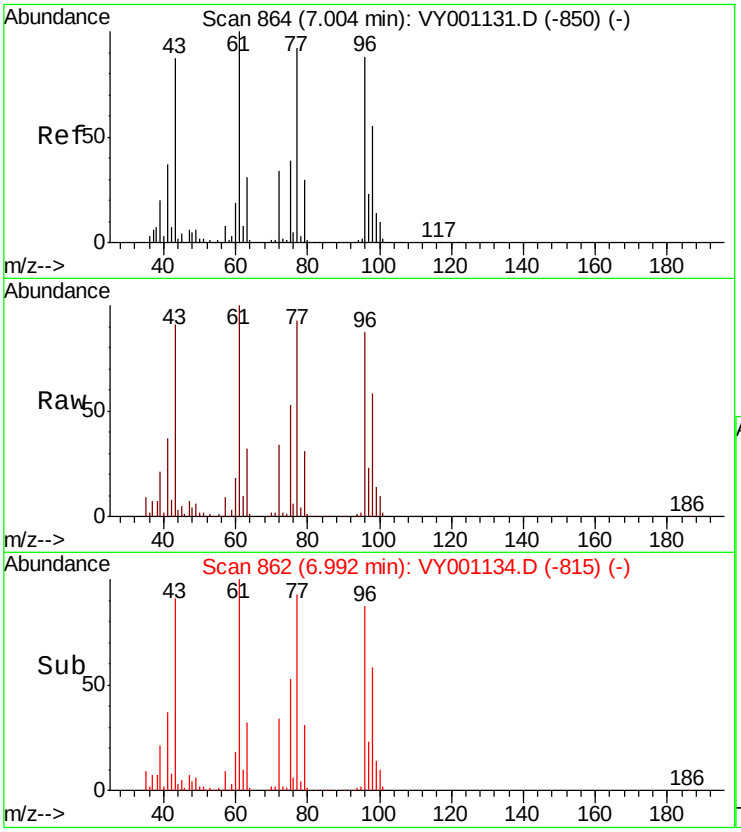


#26
2,2-Dichloropropane
Concen: 41.646 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 77 Resp: 238307

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.6	37.6



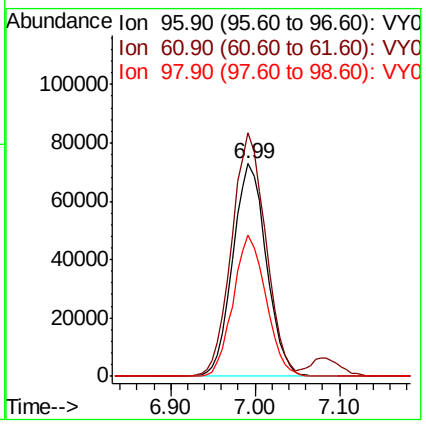


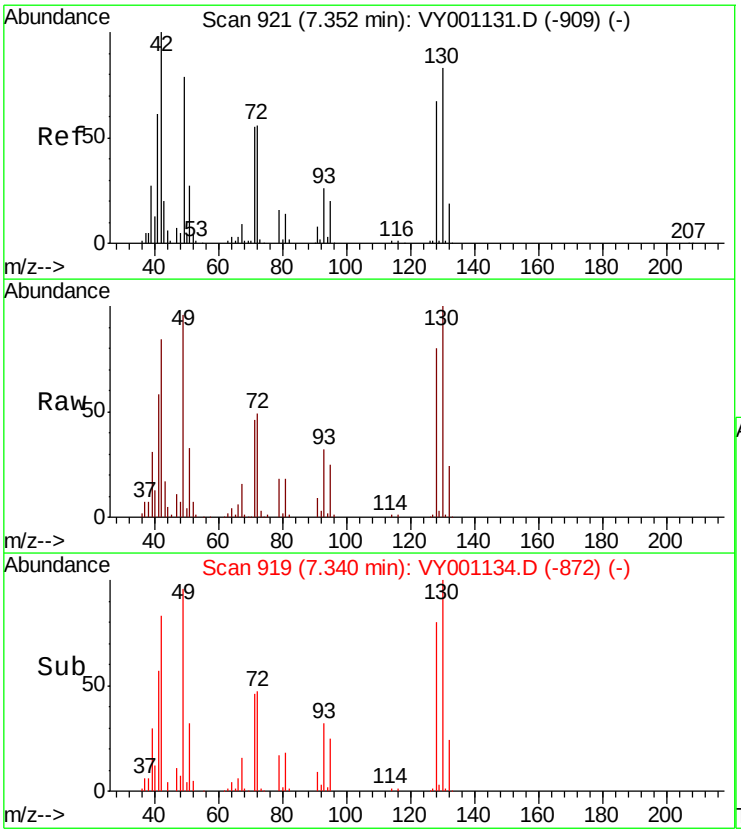
#27
cis-1,2-Dichloroethene
Concen: 42.945 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 96 Resp: 196372

Ion	Ratio	Lower	Upper
96	100		
61	116.8	0.0	235.0
98	64.8	0.0	127.4

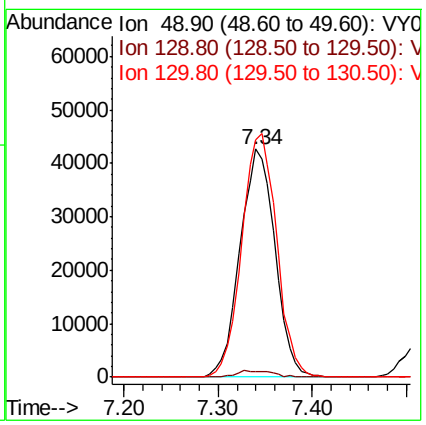


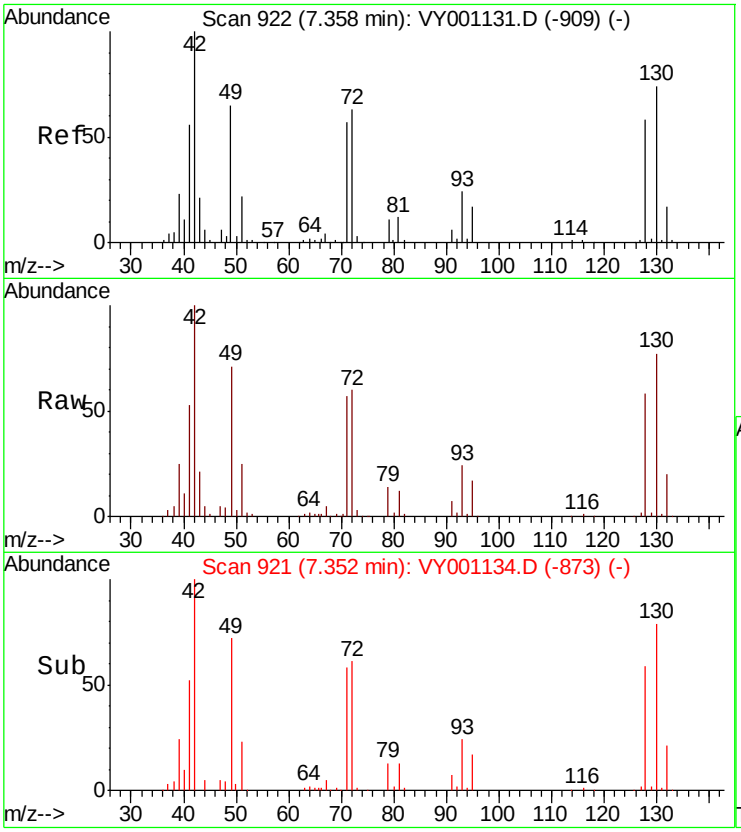


#28
Bromochloromethane
Concen: 55.547 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 49 Resp: 110428

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	6.0
130	106.4	86.9	130.3



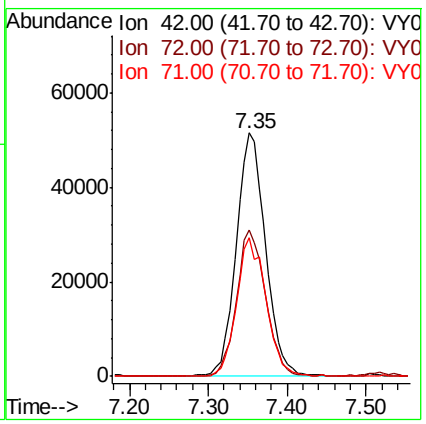


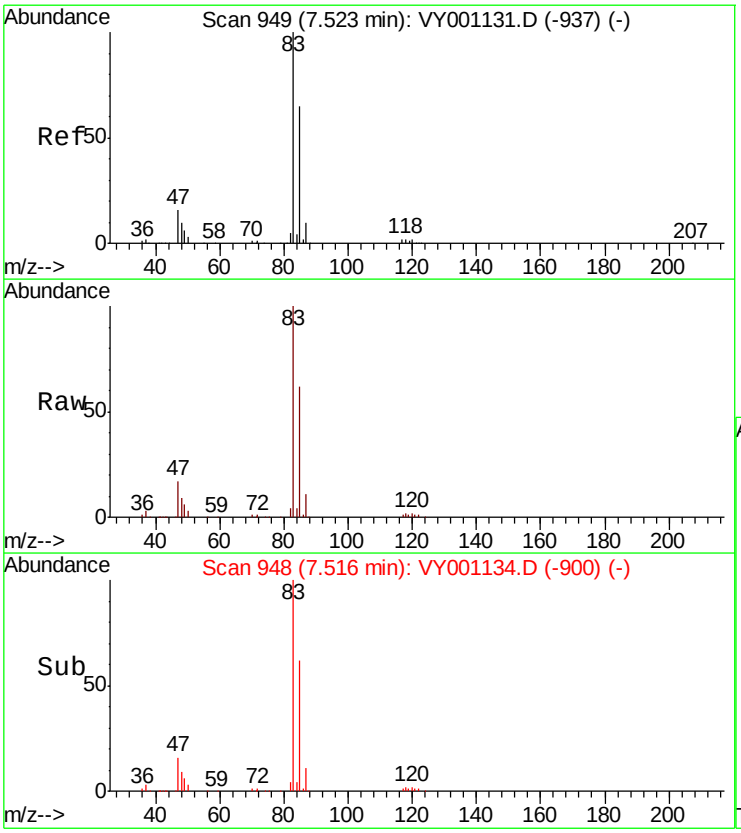
#29
Tetrahydrofuran
Concen: 201.981 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 42 Resp: 133063

Ion	Ratio	Lower	Upper
42	100		
72	59.6	49.0	73.6
71	57.2	45.3	67.9

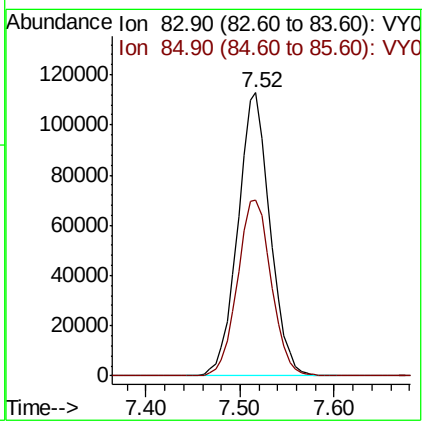


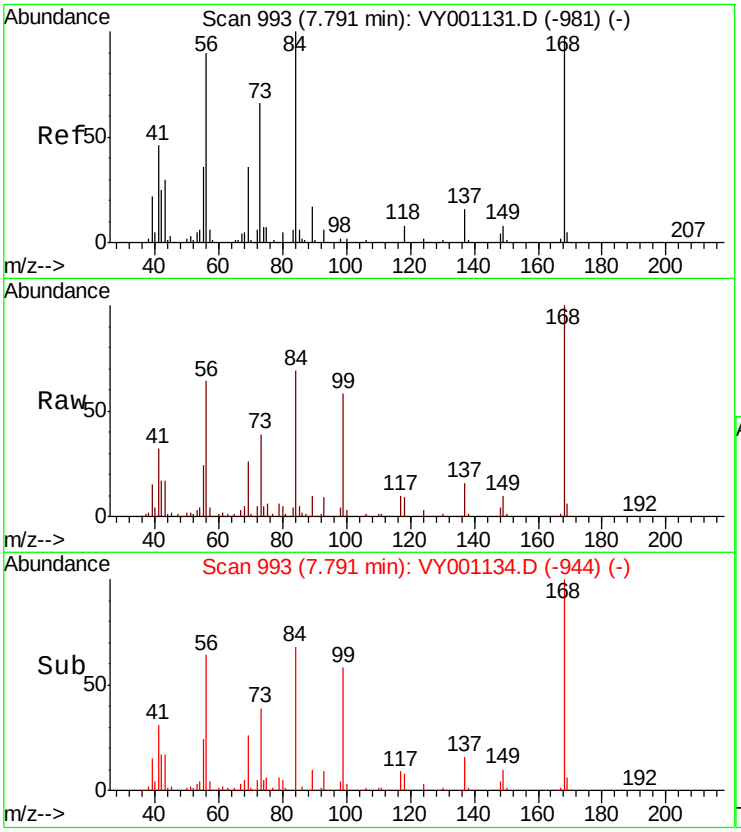


#30
Chloroform
Concen: 41.556 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 83 Resp: 269039

Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.0	78.0



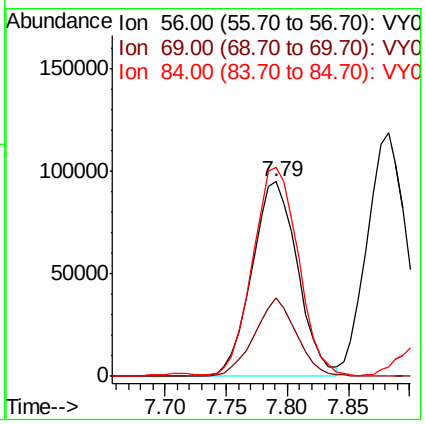


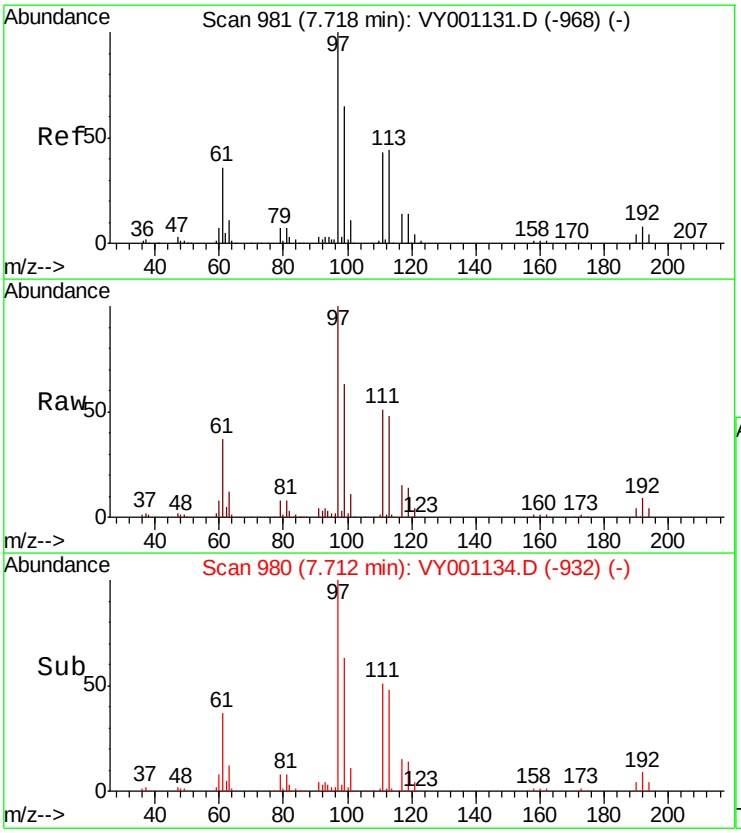
#31
Cyclohexane
Concen: 40.209 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 56 Resp: 247281

Ion	Ratio	Lower	Upper
56	100		
69	40.3	32.0	48.0
84	105.5	89.1	133.7

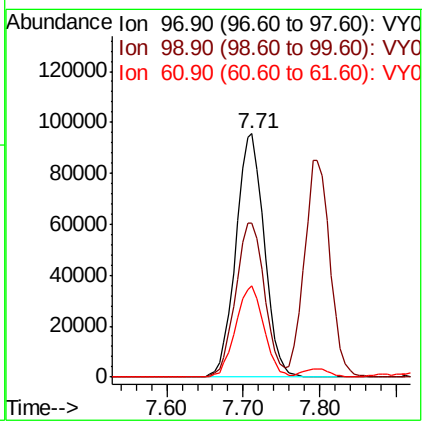


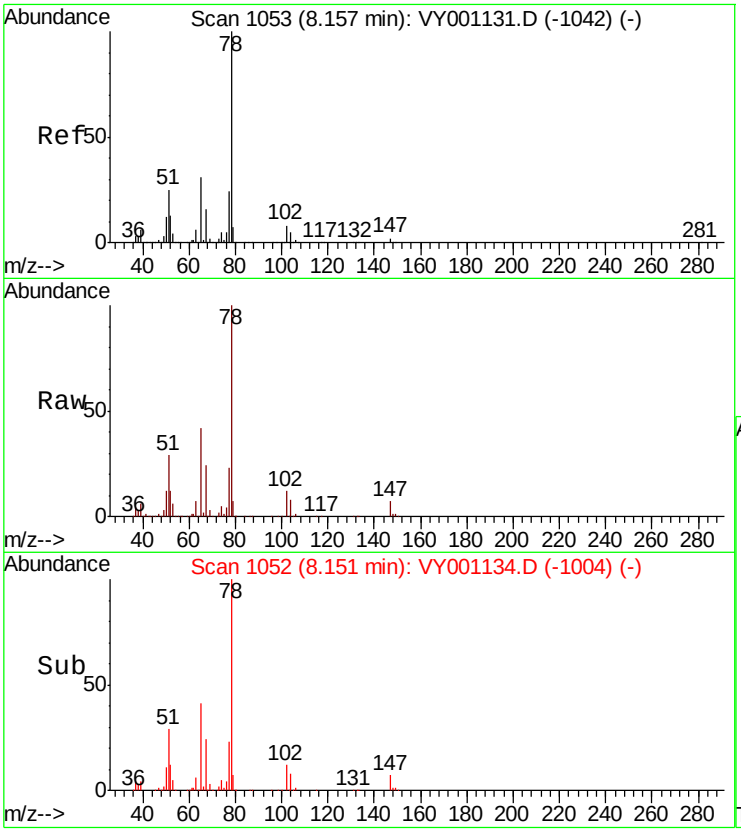


#32
1,1,1-Trichloroethane
Concen: 40.644 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 97 Resp: 245640

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.0	76.6
61	37.4	29.2	43.8



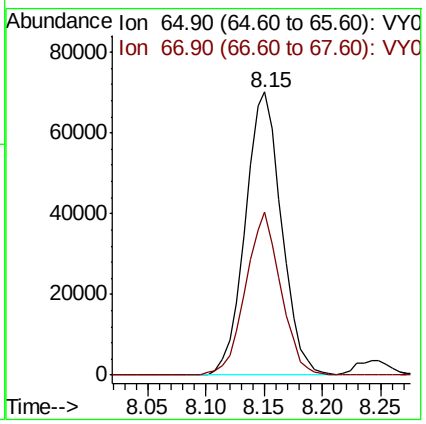


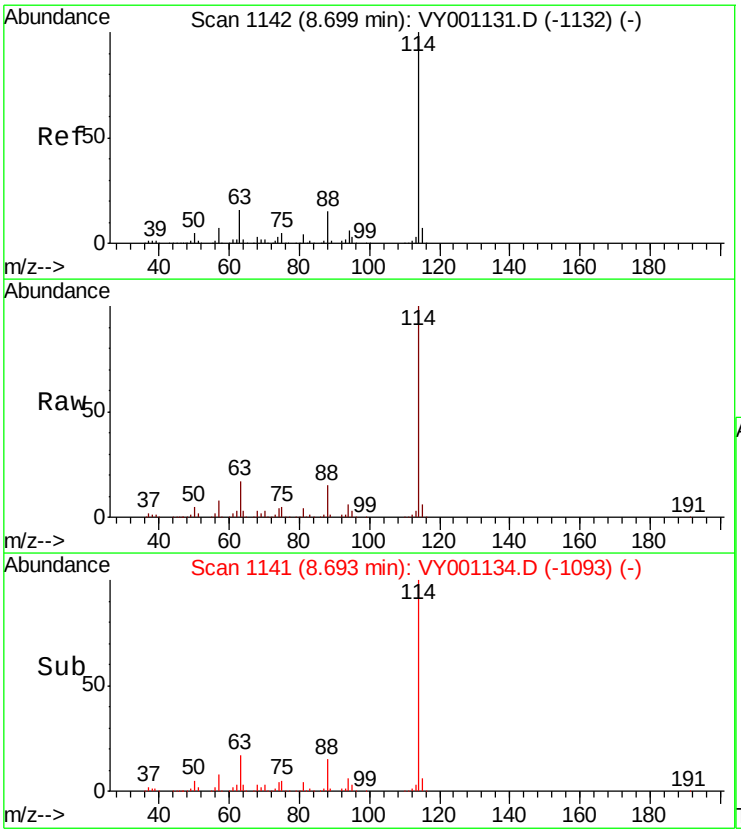
#33
1,2-Dichloroethane-d4
Concen: 48.827 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 65 Resp: 151874

Ion	Ratio	Lower	Upper
65	100		
67	55.8	0.0	110.6

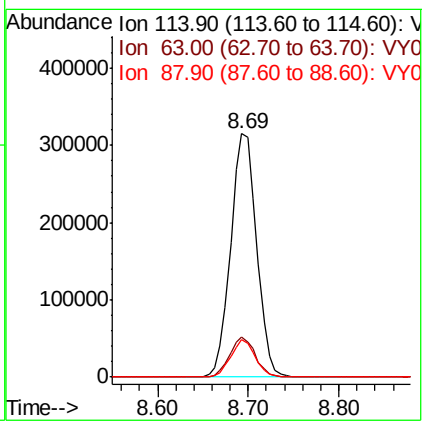


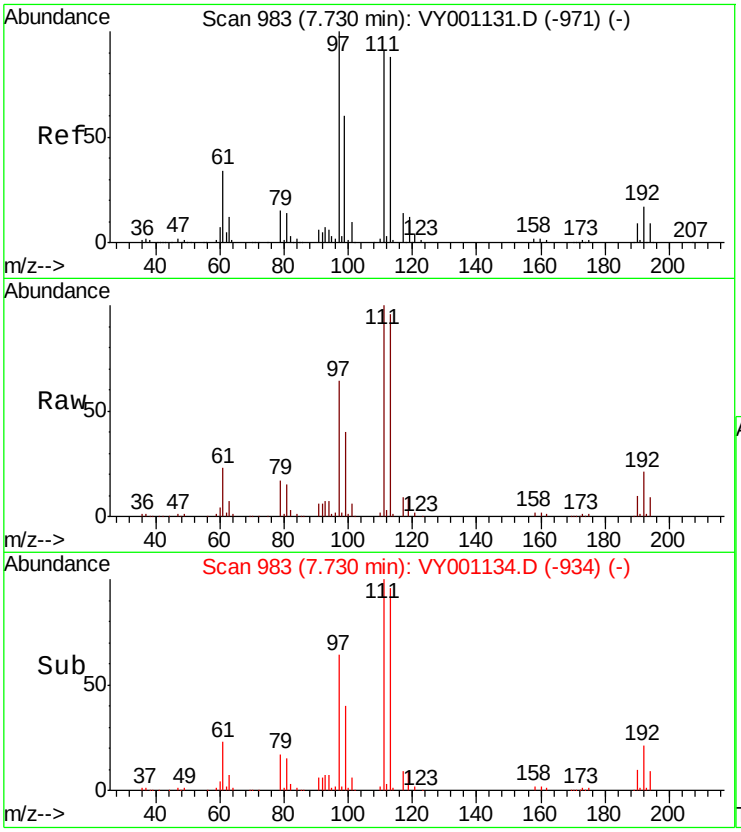


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:114 Resp: 624587

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	33.0
88	15.2	0.0	30.0



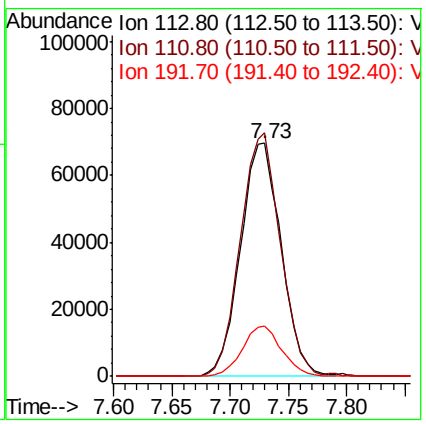


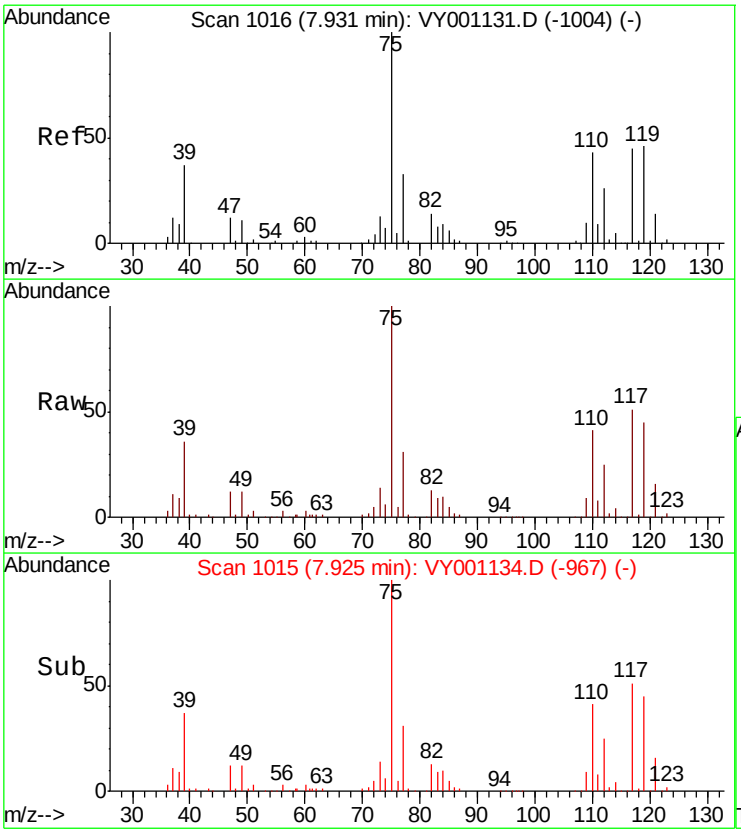
#35
Dibromofluoromethane
Concen: 47.631 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:113 Resp: 169170

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.0	121.4
192	20.8	16.4	24.6

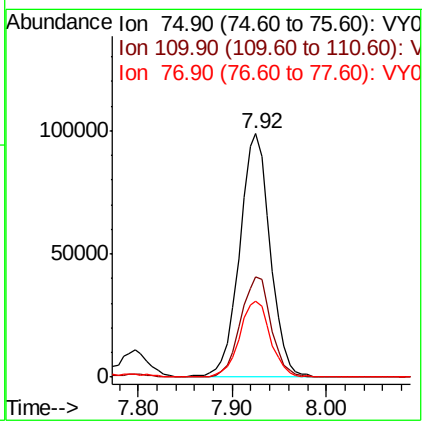


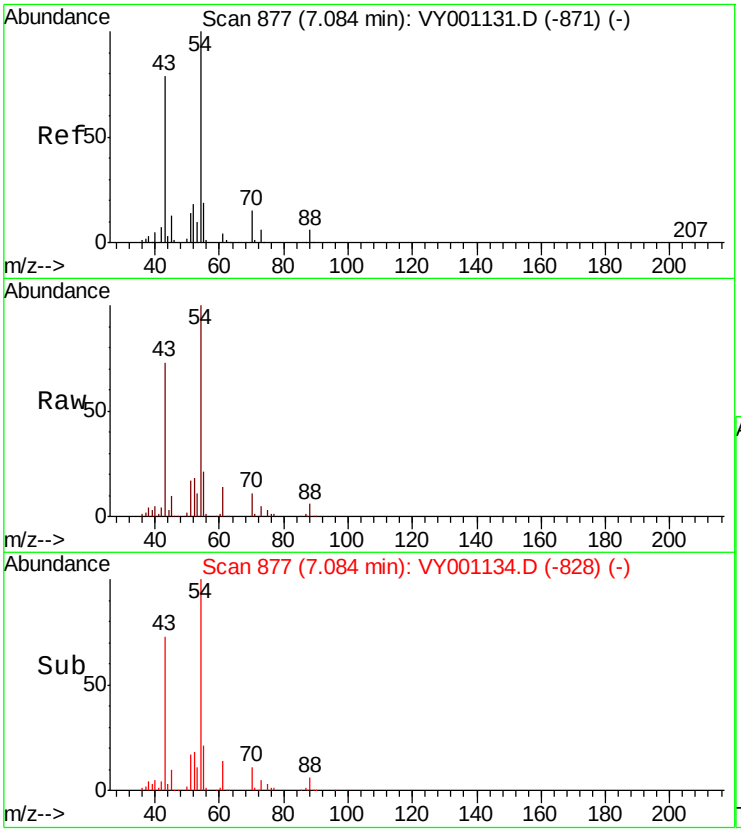


#36
1,1-Dichloropropene
Concen: 41.169 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 75 Resp: 224334

Ion	Ratio	Lower	Upper
75	100		
110	41.0	20.6	61.8
77	31.7	25.7	38.5



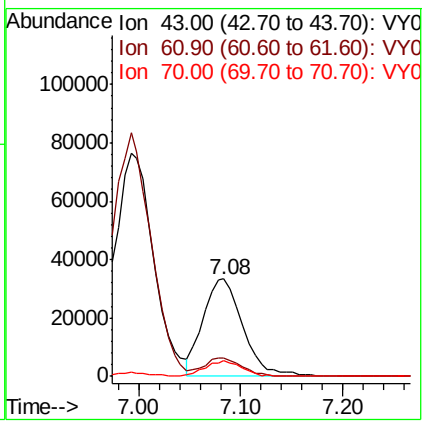


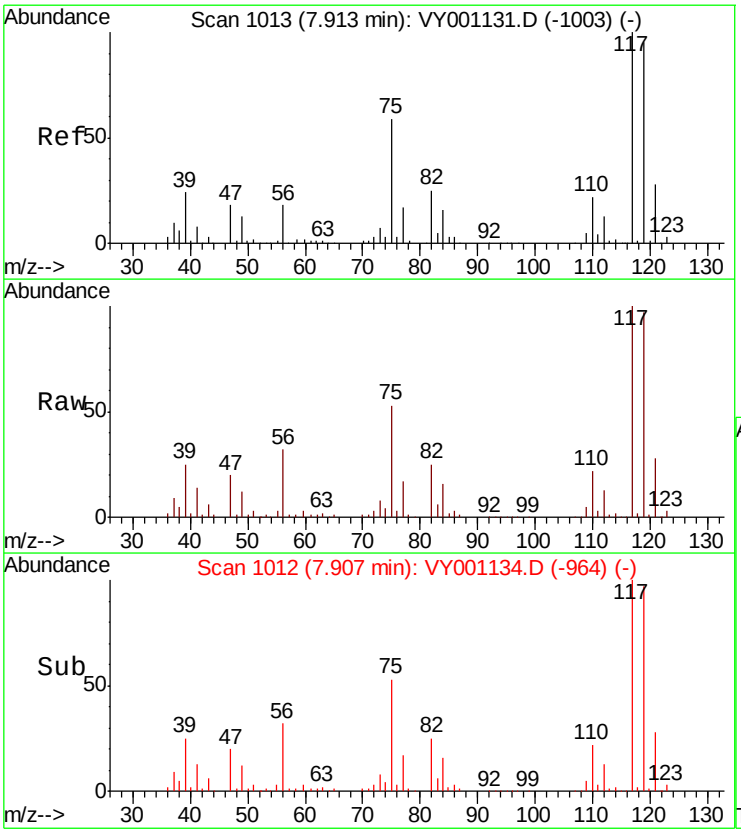
#37
Ethyl Acetate
Concen: 40.061 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 43 Resp: 90804

Ion	Ratio	Lower	Upper
43	100		
61	17.3	14.4	21.6
70	15.0	11.5	17.3

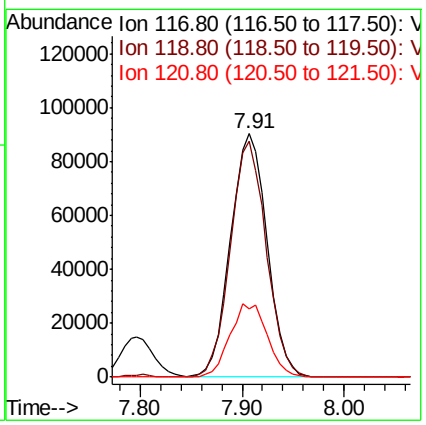


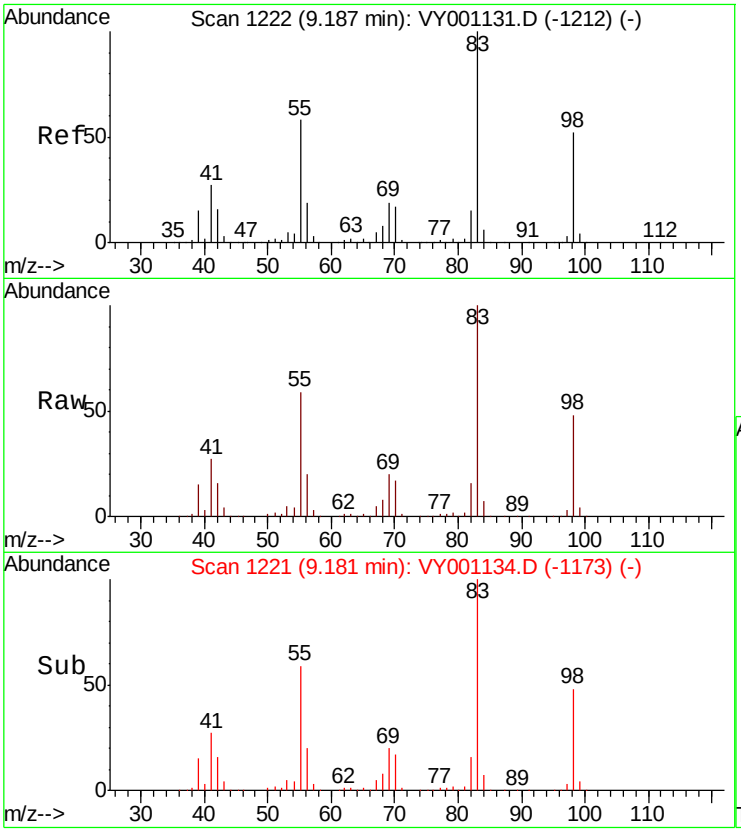


#38
Carbon Tetrachloride
Concen: 39.758 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:117 Resp: 225107

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.8	113.6
121	27.9	22.5	33.7



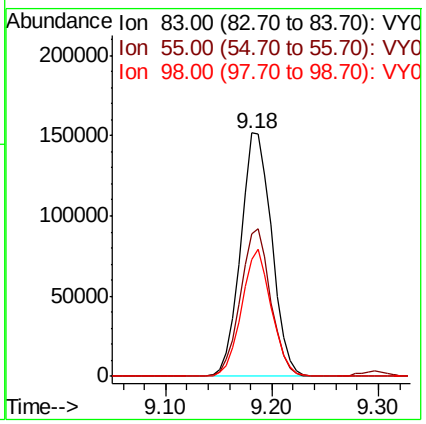


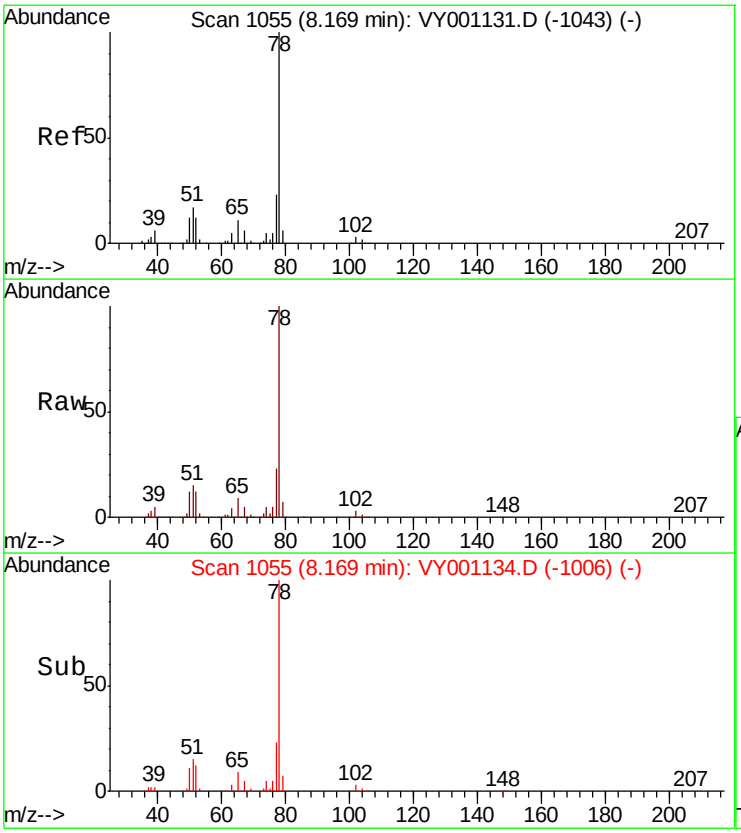
#39
Methylcyclohexane
Concen: 41.308 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 83 Resp: 311855

Ion	Ratio	Lower	Upper
83	100		
55	58.6	46.4	69.6
98	47.9	41.5	62.3

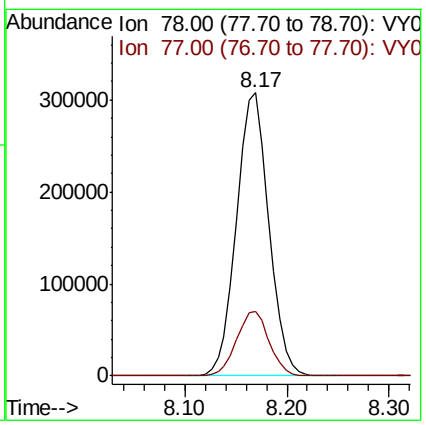


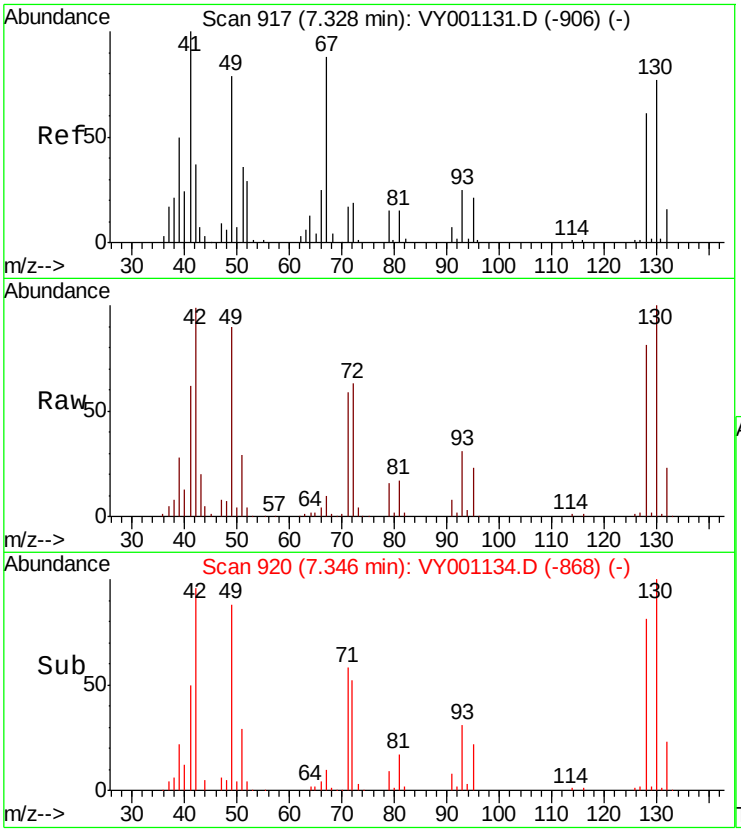


#40
Benzene
Concen: 40.440 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 78 Resp: 678444

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.8	28.2



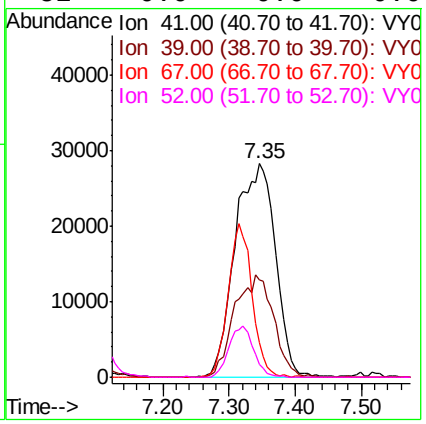


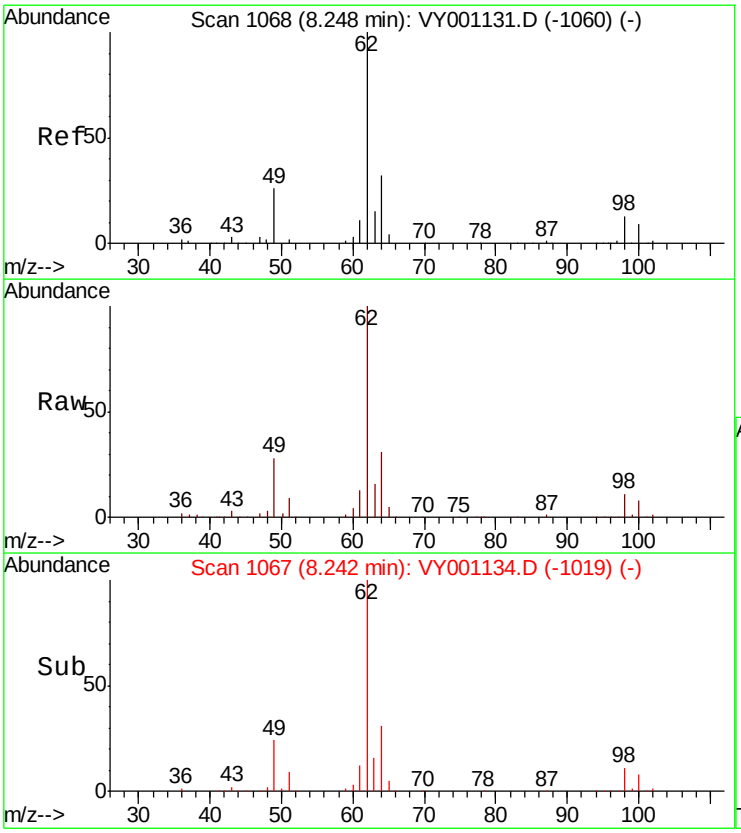
#41
Methacrylonitrile
Concen: 104.941 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 41 Resp: 119679

Ion	Ratio	Lower	Upper
41	100		
39	46.3	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

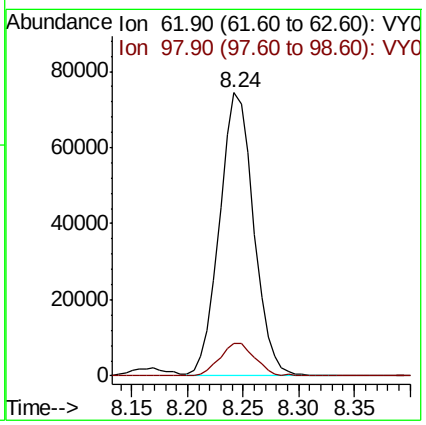


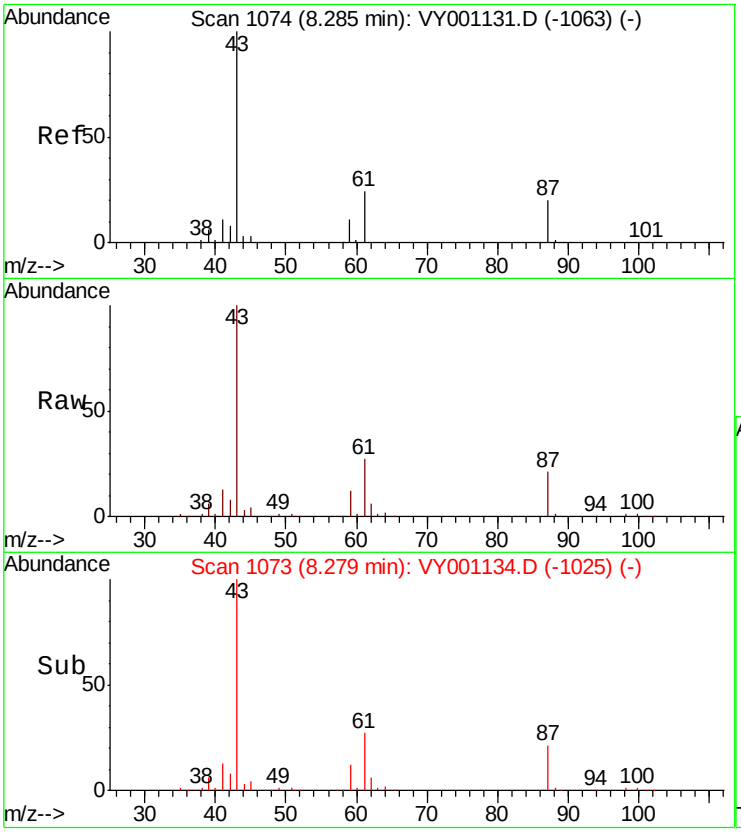


#42
1,2-Dichloroethane
Concen: 39.729 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 62 Resp: 158631

Ion	Ratio	Lower	Upper
62	100		
98	12.0	0.0	24.4



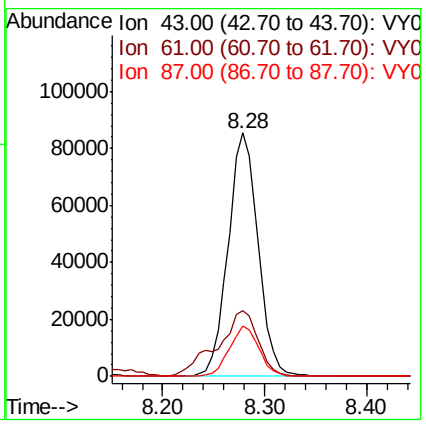


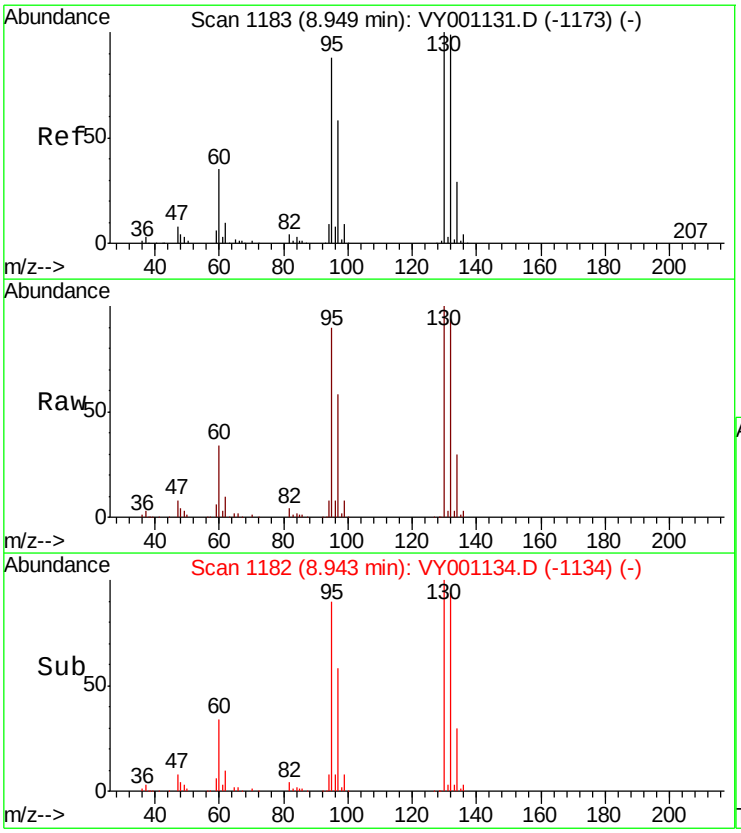
#43
Isopropyl Acetate
Concen: 38.916 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 43 Resp: 173315

Ion	Ratio	Lower	Upper
43	100		
61	36.6	29.1	43.7
87	20.2	15.4	23.2

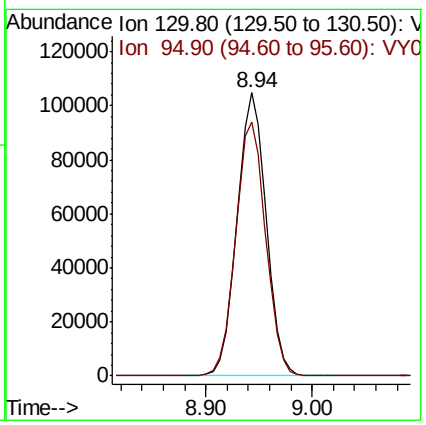


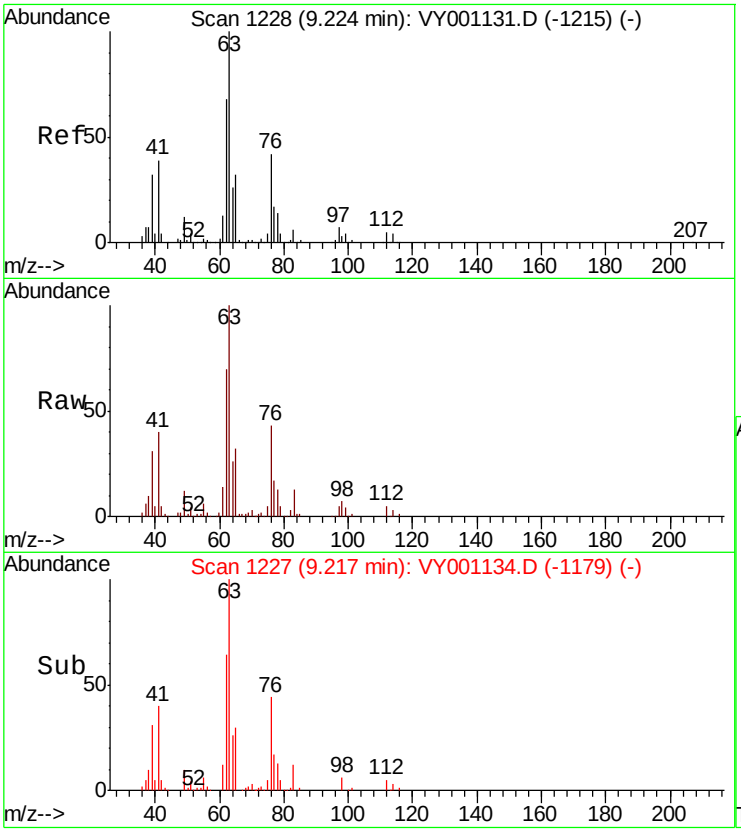


#44
Trichloroethene
Concen: 40.113 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:130 Resp: 201351

Ion	Ratio	Lower	Upper
130	100		
95	89.9	0.0	176.8



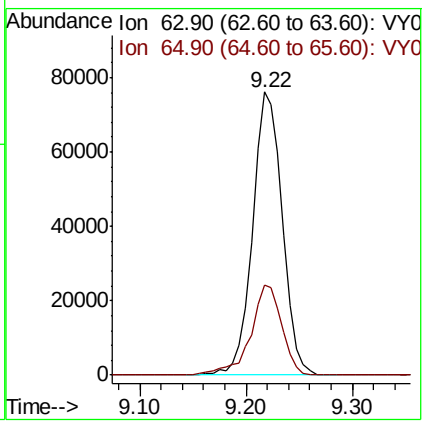


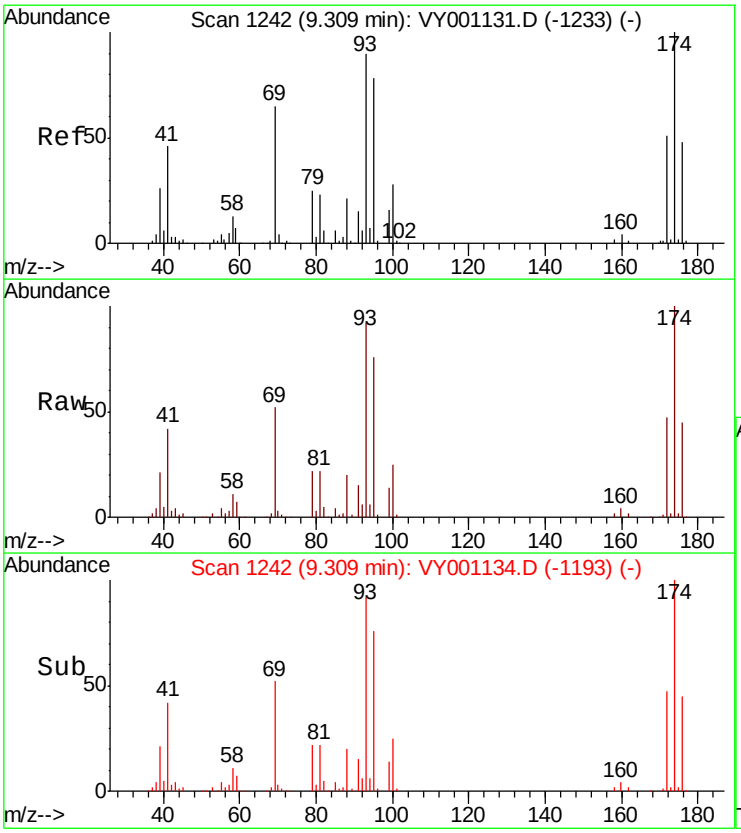
#45
1,2-Dichloropropane
Concen: 39.884 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 63 Resp: 148611

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.6	38.4

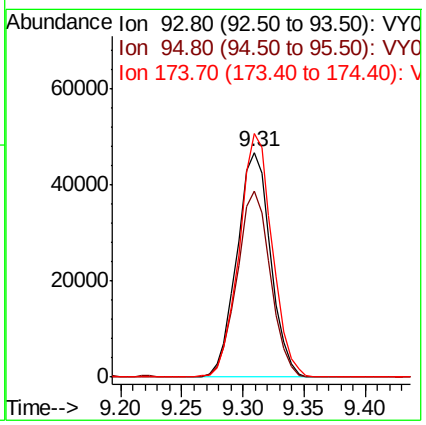


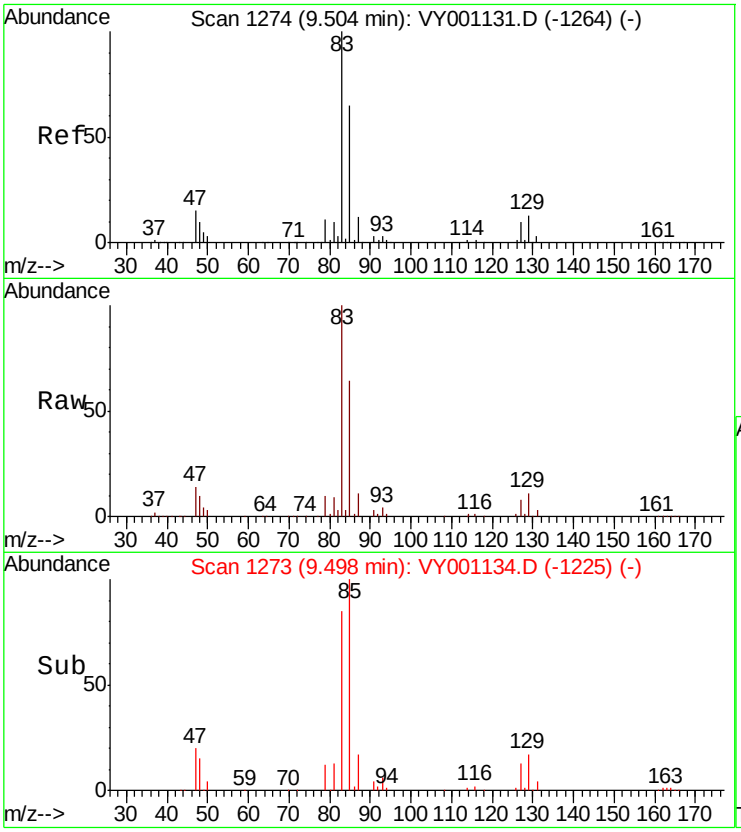


#46
Dibromomethane
Concen: 40.765 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 93 Resp: 89467

Ion	Ratio	Lower	Upper
93	100		
95	82.0	68.7	103.1
174	106.3	88.0	132.0



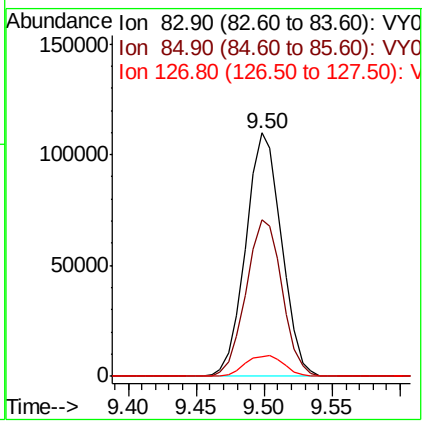


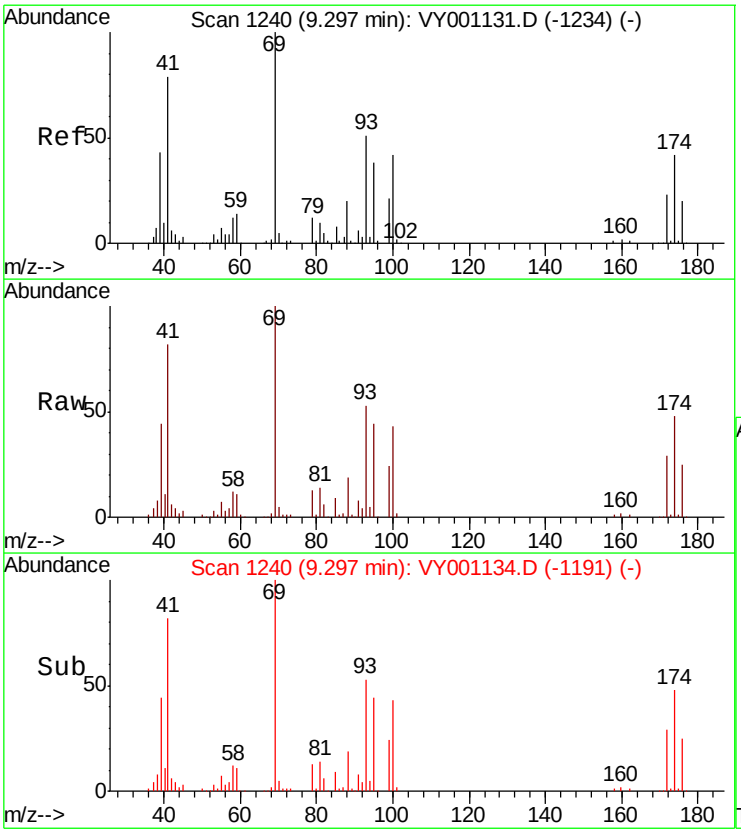
#47
Bromodichloromethane
Concen: 41.106 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 83 Resp: 202974

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.7	77.5
127	8.3	7.6	11.4

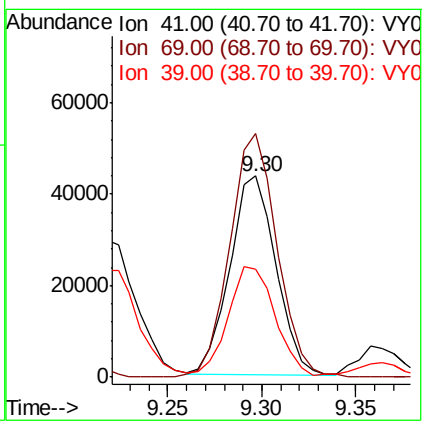


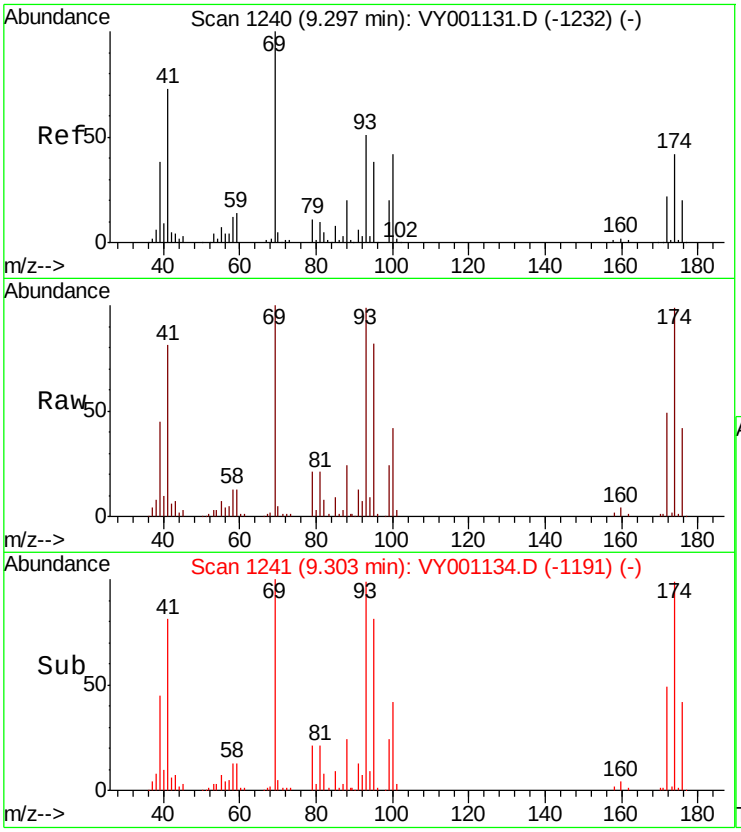


#48
Methyl methacrylate
Concen: 38.927 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 41 Resp: 73852

Ion	Ratio	Lower	Upper
41	100		
69	124.9	100.3	150.5
39	57.3	47.6	71.4



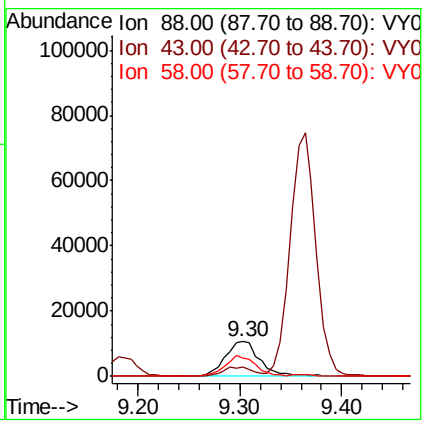


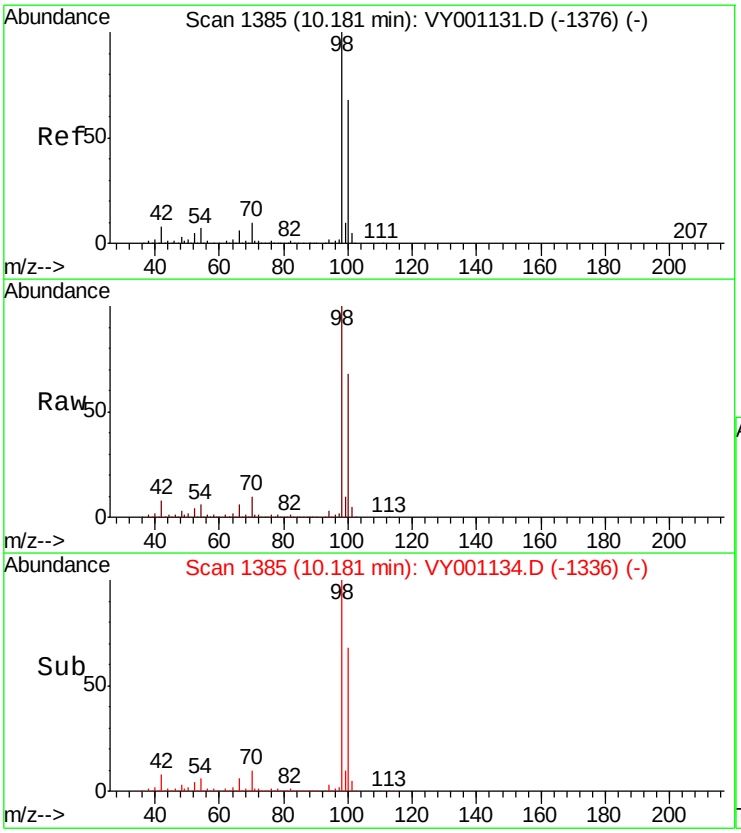
#49
1,4-Dioxane
Concen: 755.819 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 88 Resp: 24950

Ion	Ratio	Lower	Upper
88	100		
43	22.4	19.0	28.4
58	52.5	48.2	72.4

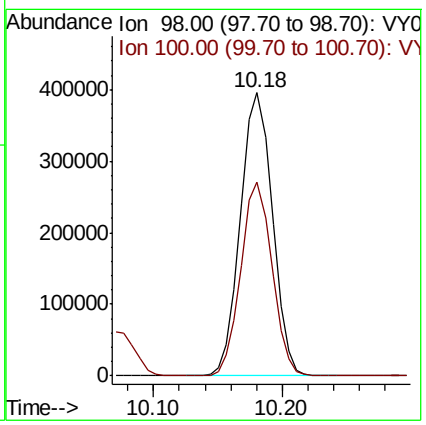


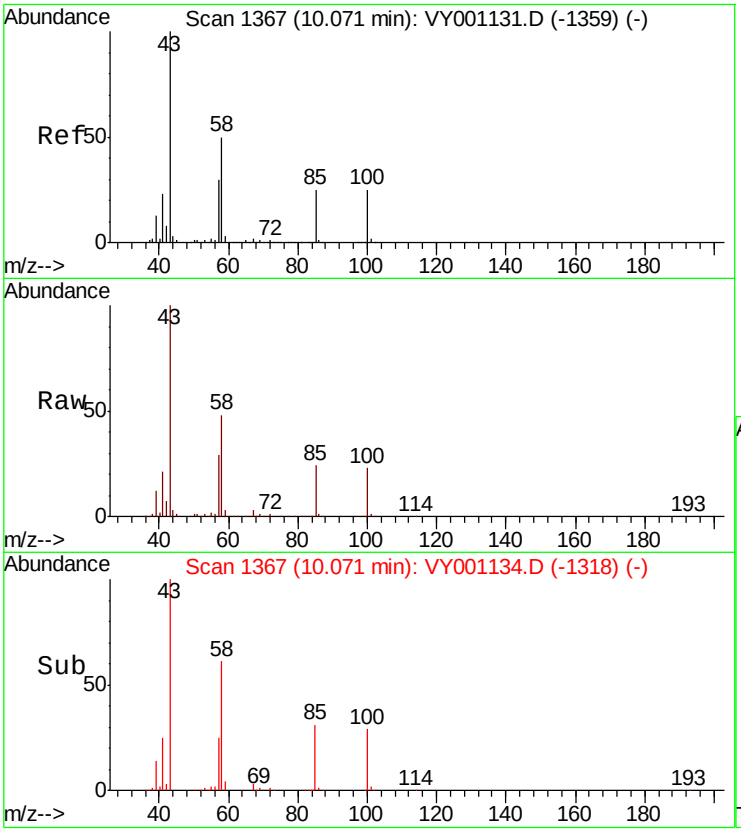


#50
Toluene-d8
Concen: 52.447 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 98 Resp: 681028

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.2	79.8



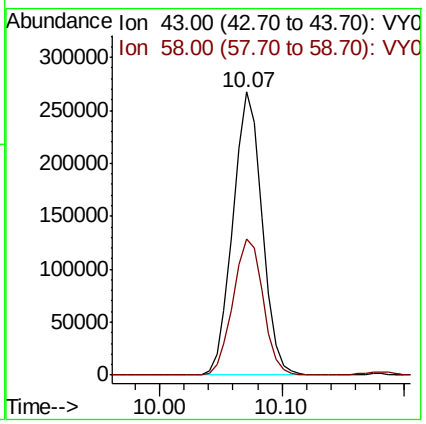


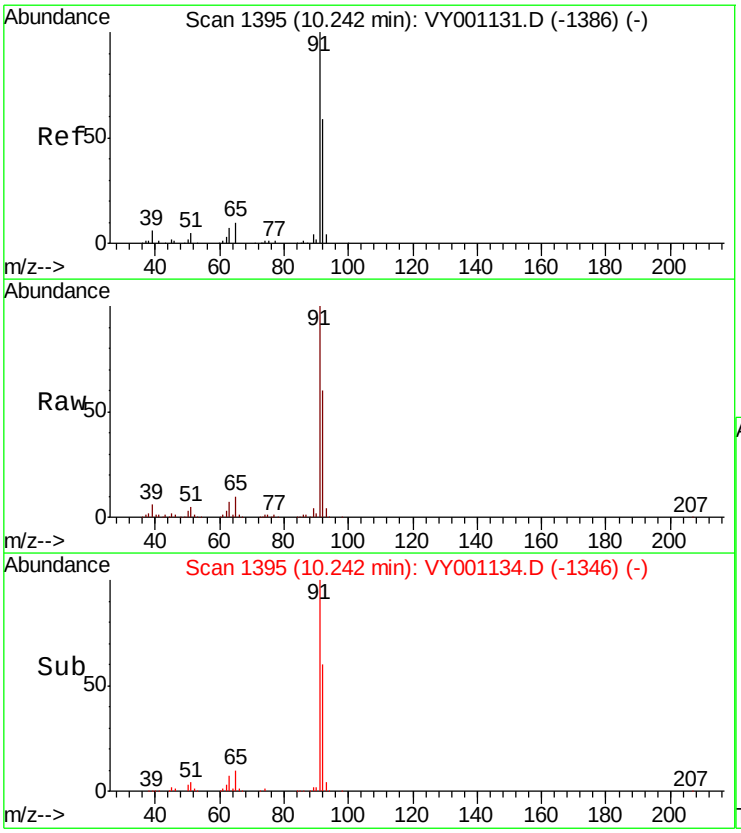
#51
4-Methyl-2-Pentanone
Concen: 210.395 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 43 Resp: 441878

Ion	Ratio	Lower	Upper
43	100		
58	49.4	39.1	58.7

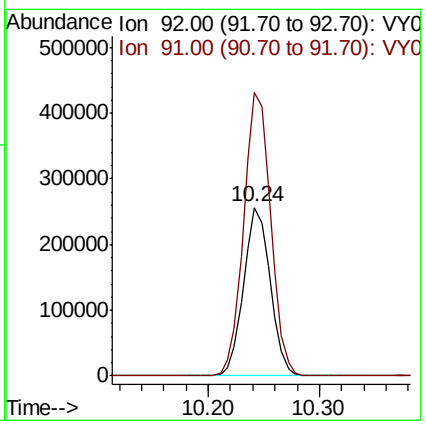


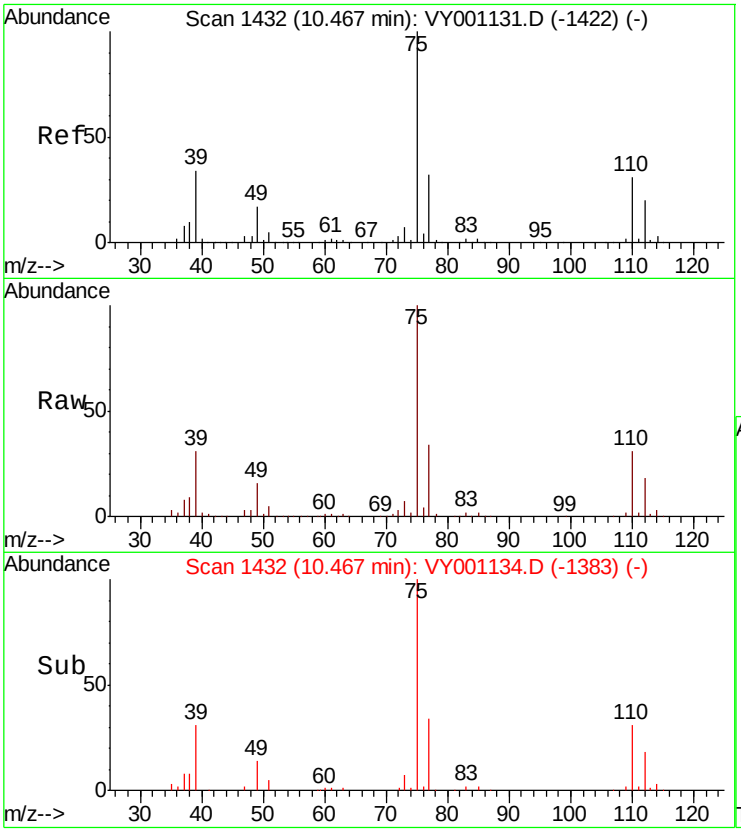


#52
Toluene
Concen: 41.666 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 92 Resp: 425717

Ion	Ratio	Lower	Upper
92	100		
91	171.2	137.6	206.4



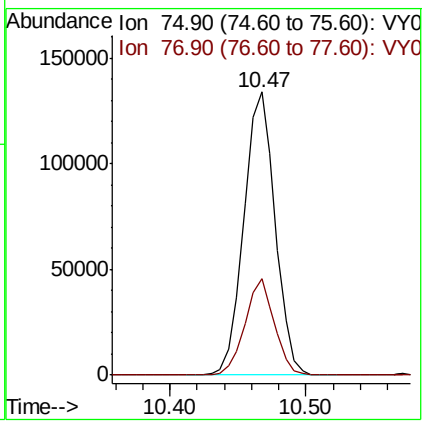


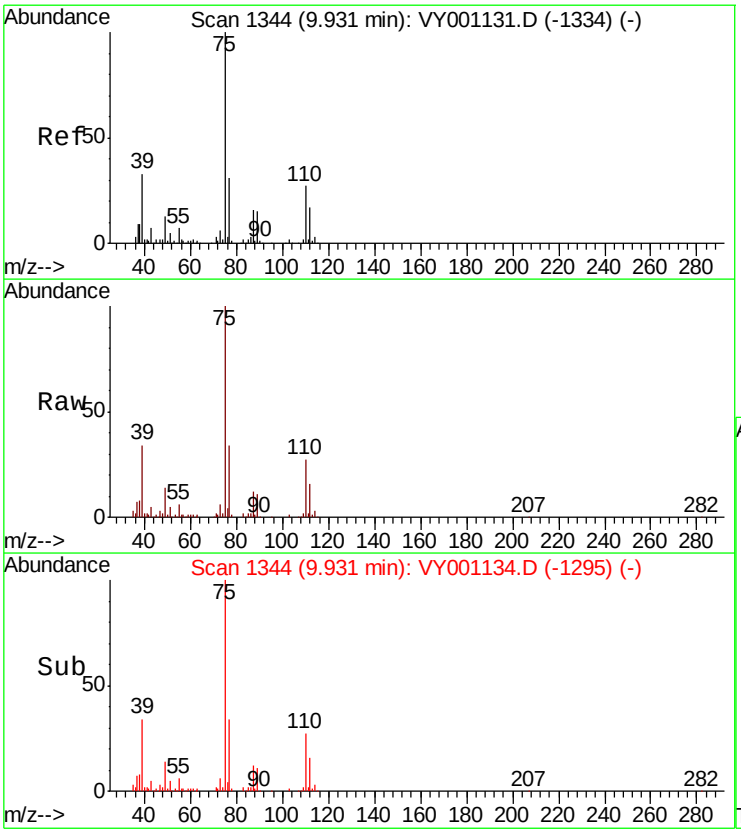
#53
t-1,3-Dichloropropene
Concen: 41.771 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 75 Resp: 215456

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.7	38.5

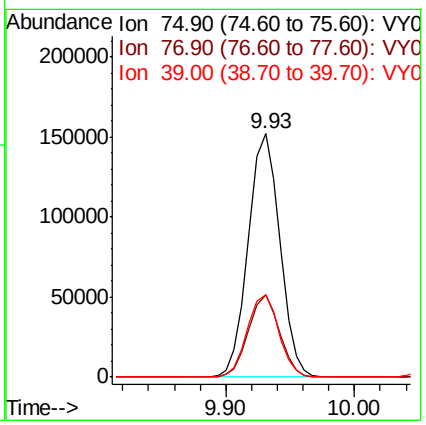


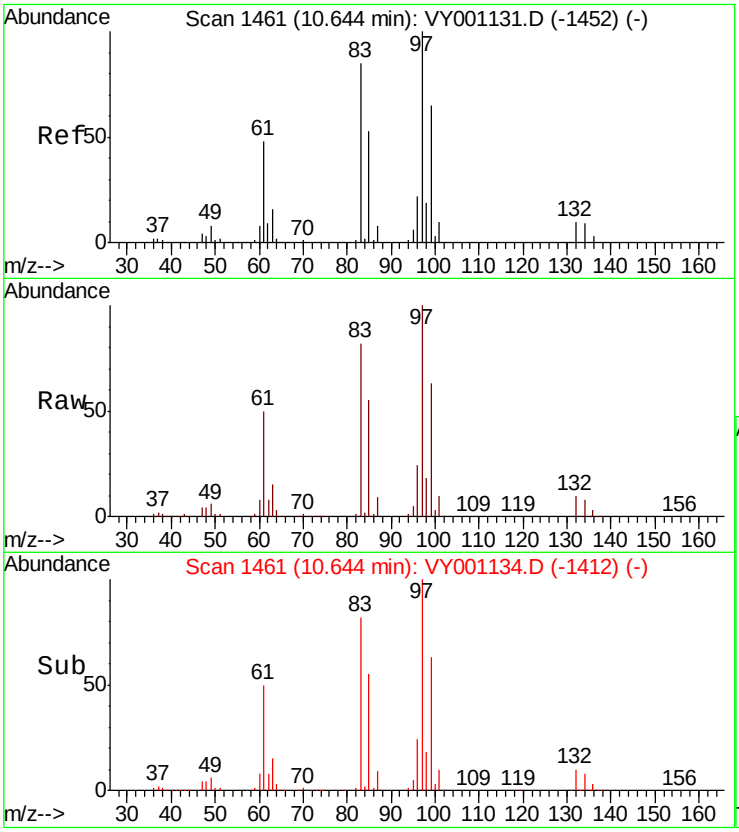


#54
cis-1,3-Dichloropropene
Concen: 42.503 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 75 Resp: 257542

Ion	Ratio	Lower	Upper
75	100		
77	33.9	24.6	37.0
39	33.7	26.2	39.4



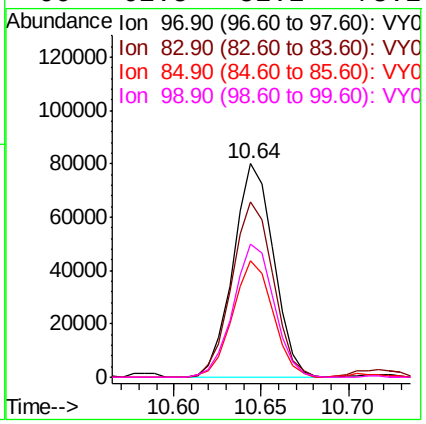


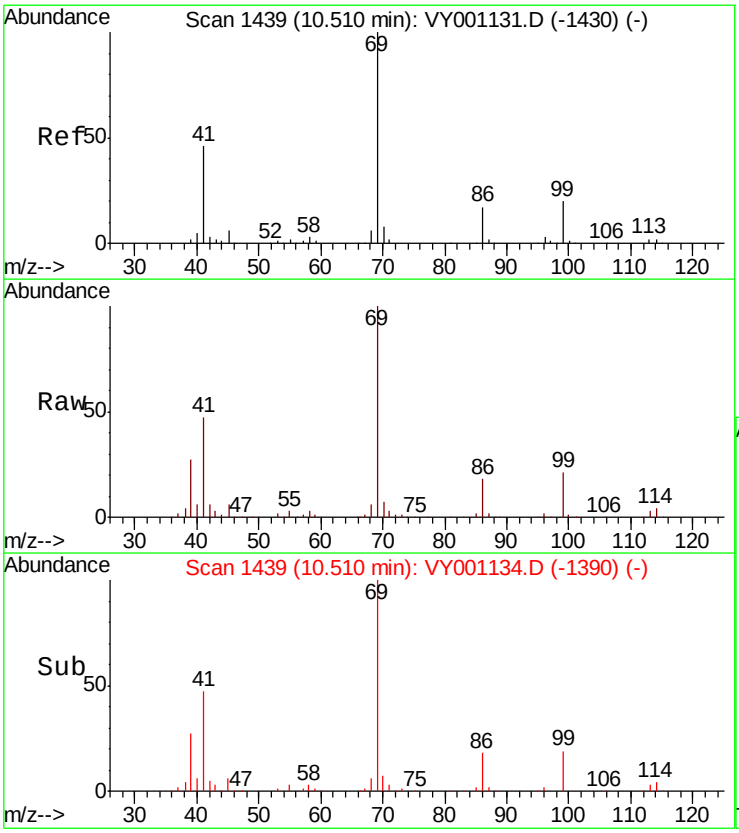
#55
1,1,2-Trichloroethane
Concen: 40.811 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 97 Resp: 129476

Ion	Ratio	Lower	Upper
97	100		
83	81.7	67.7	101.5
85	54.6	42.7	64.1
99	62.5	52.2	78.2

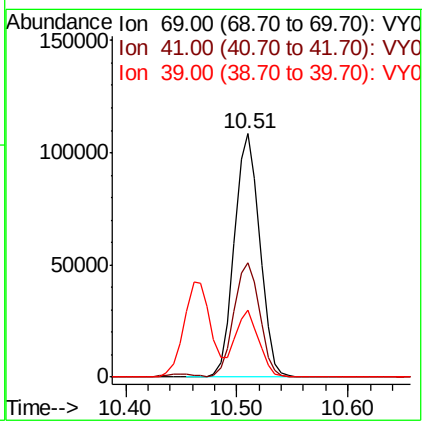


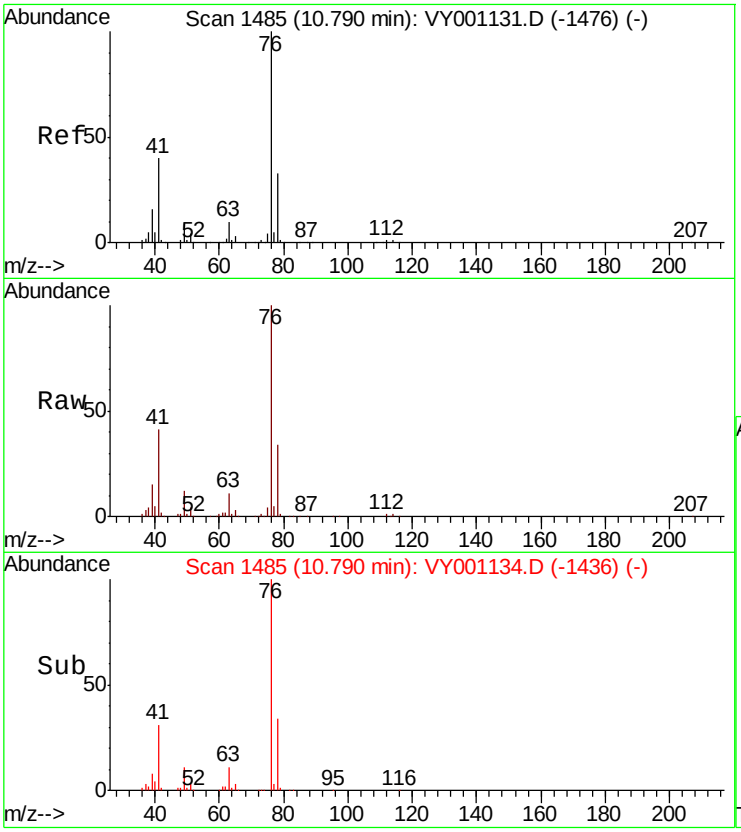


#56
Ethyl methacrylate
Concen: 42.058 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 69 Resp: 171013

Ion	Ratio	Lower	Upper
69	100		
41	47.7	37.5	56.3
39	24.6	19.0	28.6



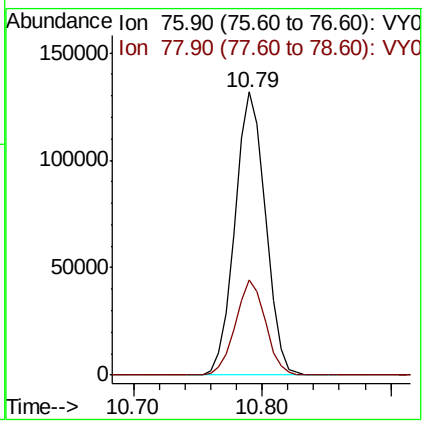


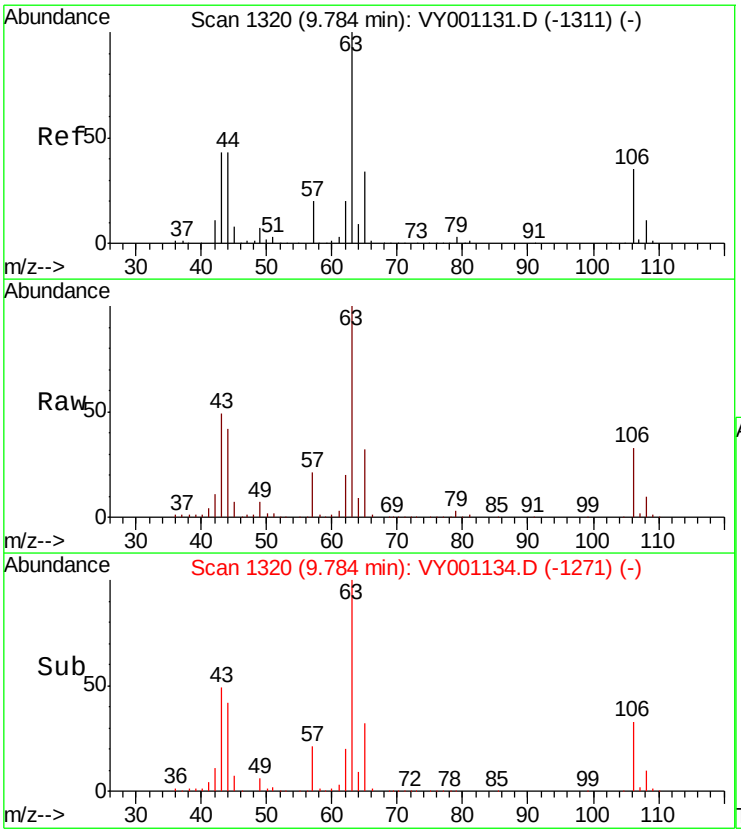
#57
1,3-Dichloropropane
Concen: 43.557 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 76 Resp: 215881

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.2	39.2

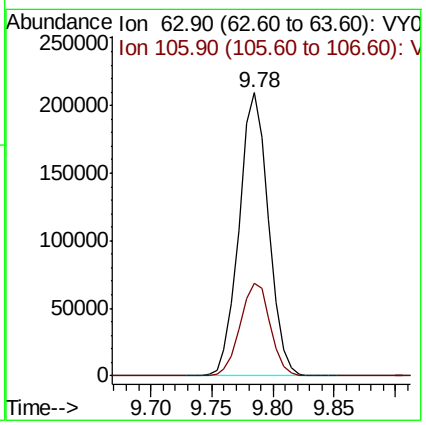


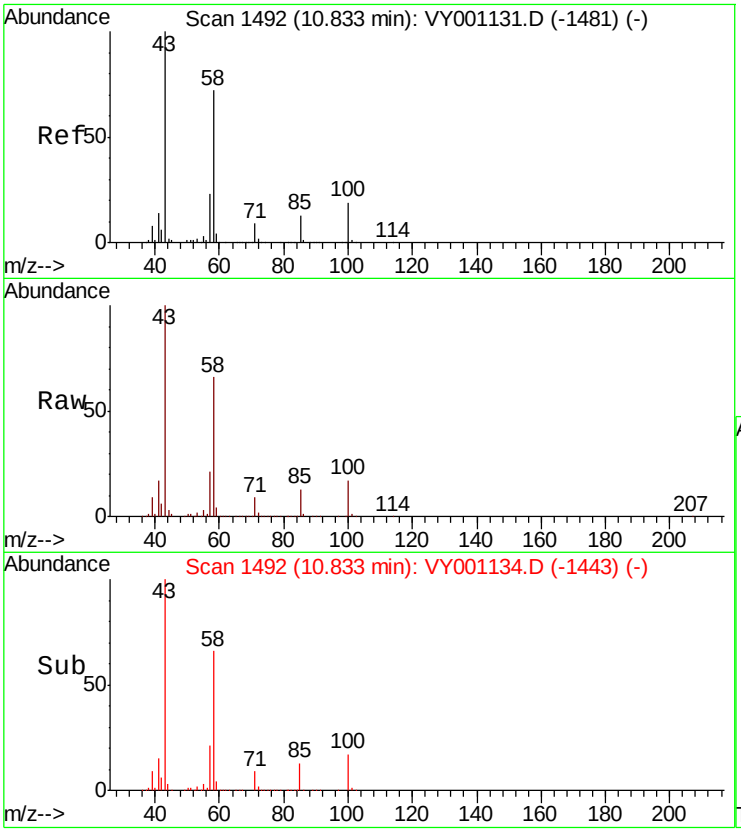


#58
2-Chloroethyl Vinyl ether
Concen: 240.082 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 63 Resp: 349865

Ion	Ratio	Lower	Upper
63	100		
106	33.4	28.0	42.0



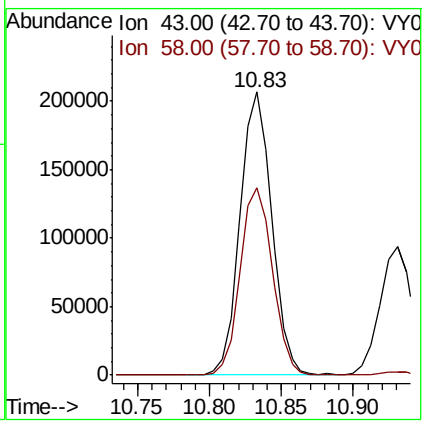


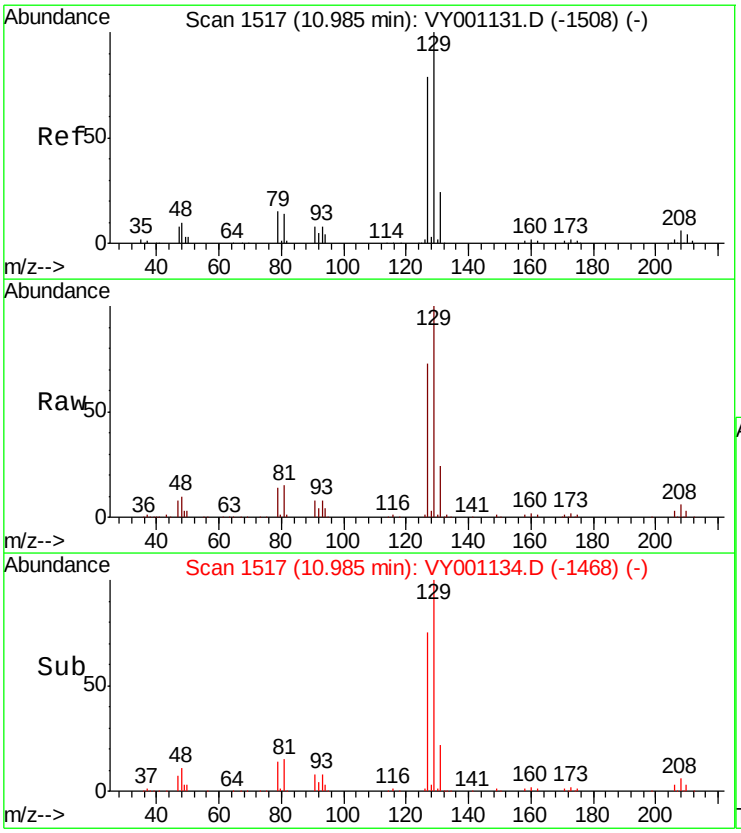
#59
2-Hexanone
Concen: 222.833 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 43 Resp: 316186

Ion	Ratio	Lower	Upper
43	100		
58	67.2	34.4	103.3

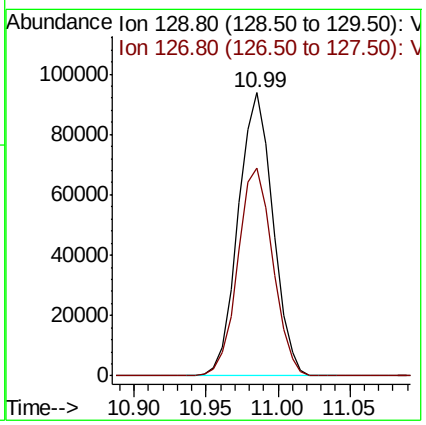


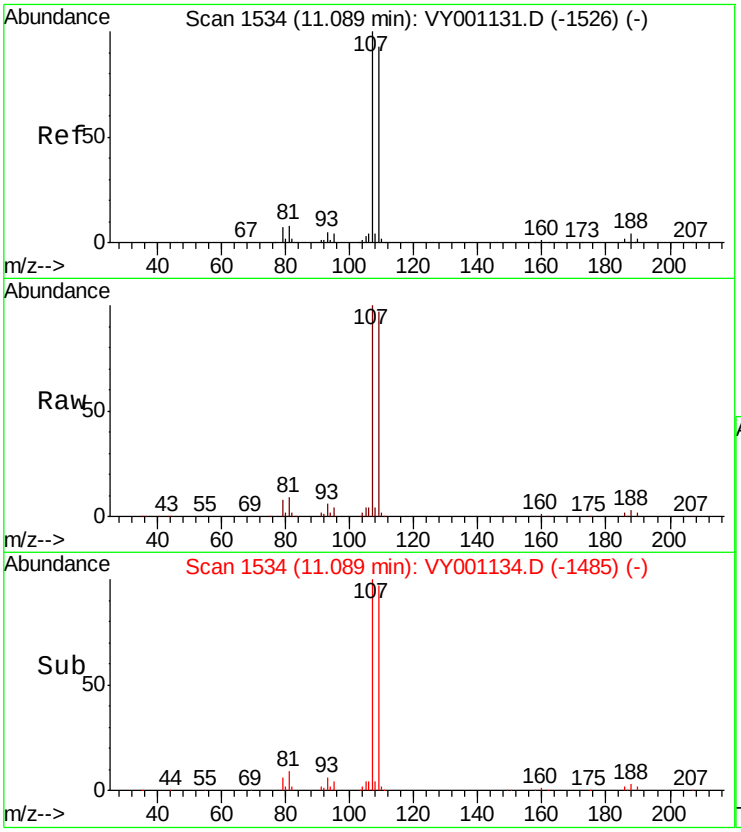


#60
Dibromochloromethane
Concen: 43.058 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:129 Resp: 156424

Ion	Ratio	Lower	Upper
129	100		
127	74.2	38.5	115.5



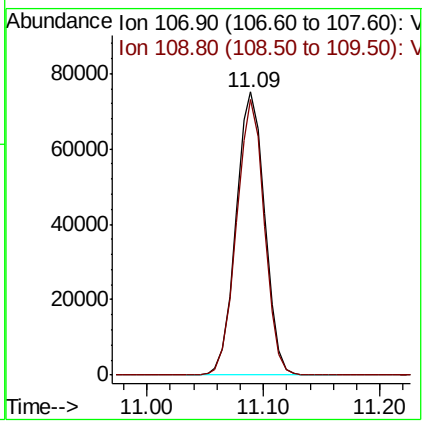


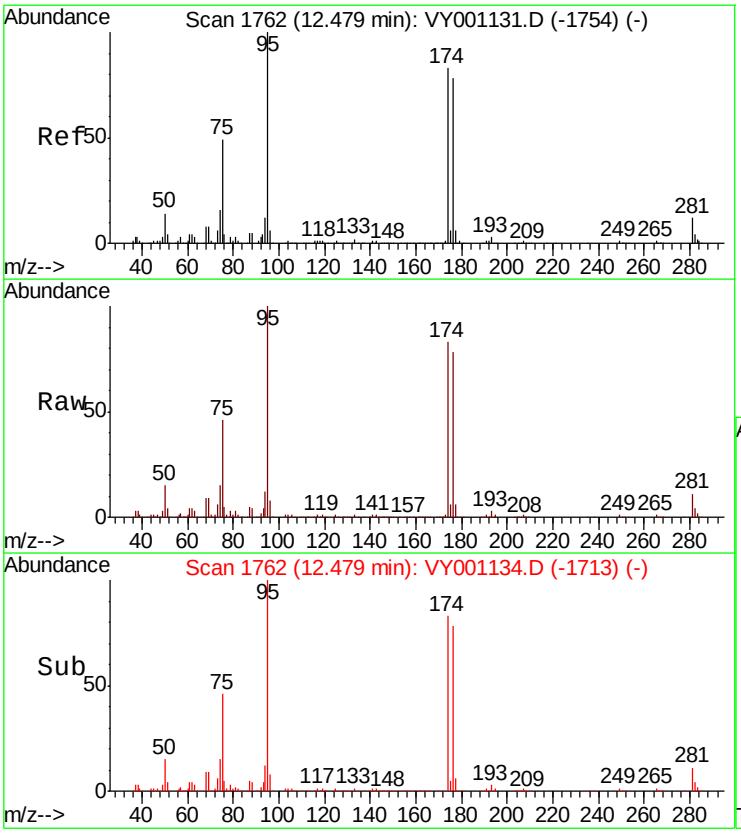
#61
1,2-Dibromoethane
Concen: 41.732 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion:107 Resp: 128736

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2

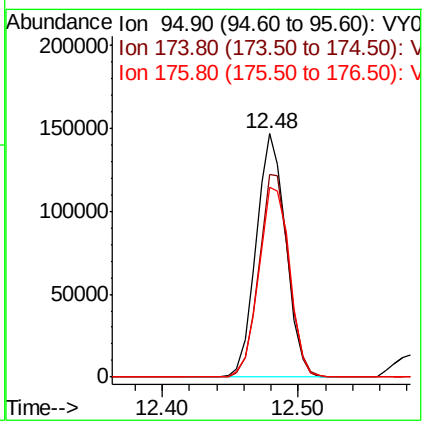


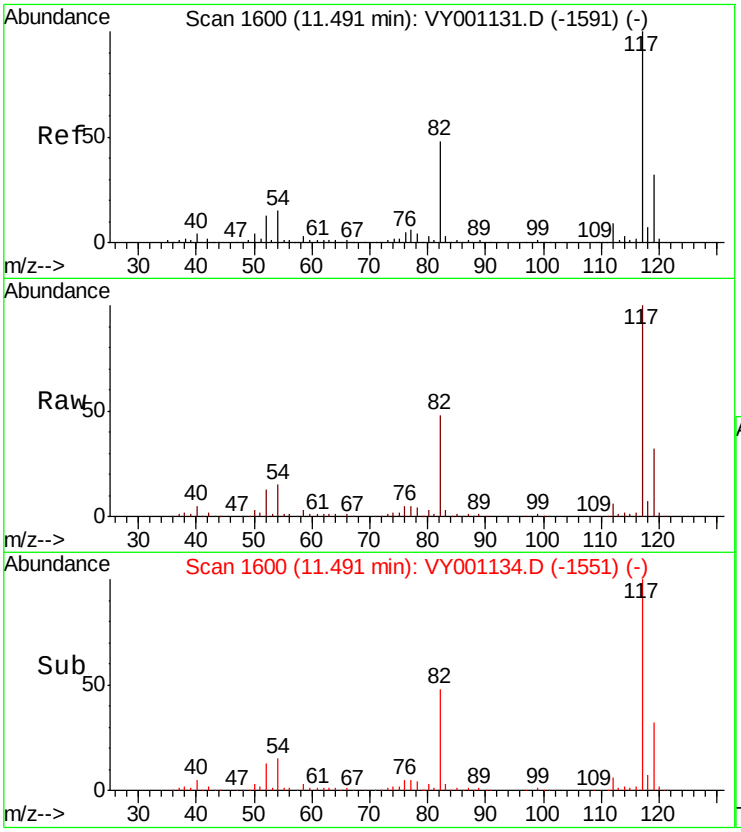


#62
4-Bromofluorobenzene
Concen: 45.530 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 95 Resp: 224843

Ion	Ratio	Lower	Upper
95	100		
174	84.3	0.0	171.8
176	81.5	0.0	163.6



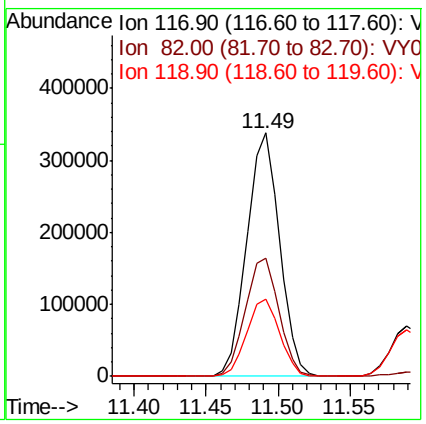


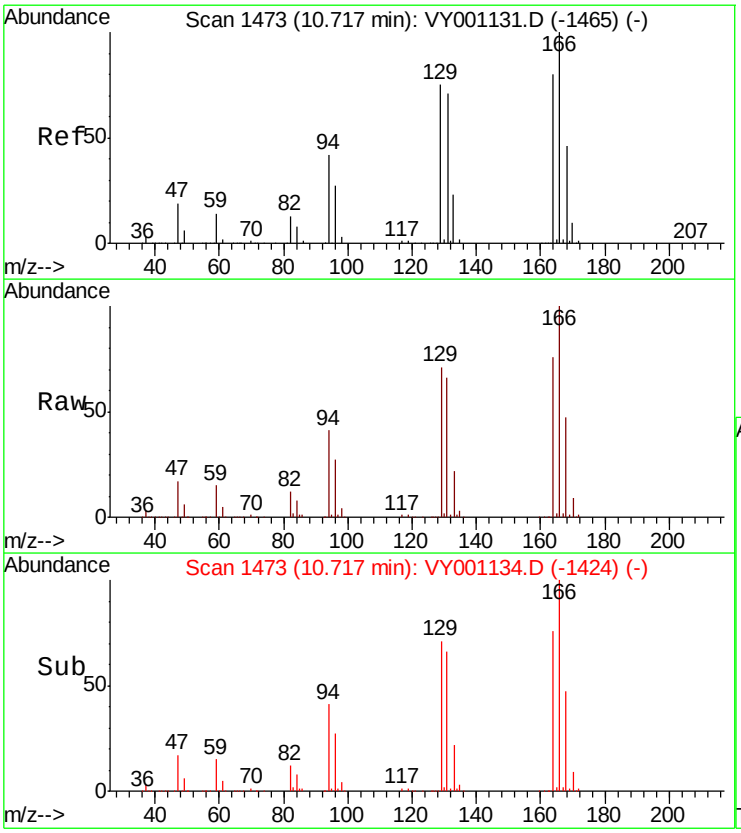
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:117 Resp: 530069

Ion	Ratio	Lower	Upper
117	100		
82	48.3	38.5	57.7
119	32.0	25.9	38.9

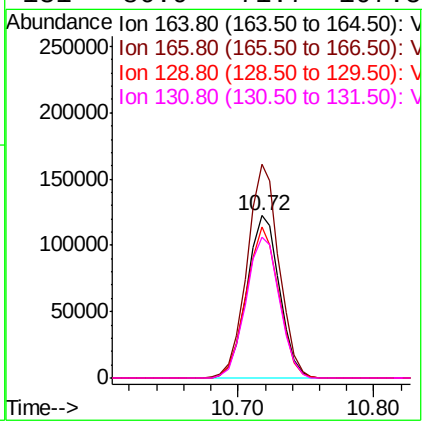


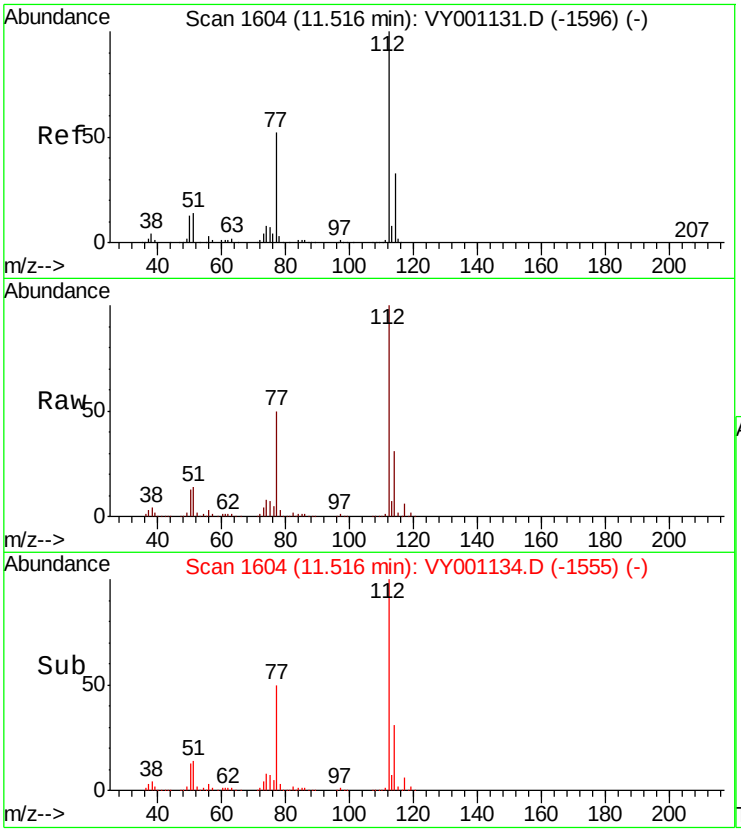


#64
Tetrachloroethene
Concen: 41.558 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:164 Resp: 206701

Ion	Ratio	Lower	Upper
164	100		
166	131.7	100.6	151.0
129	93.1	75.0	112.4
131	86.9	71.7	107.5



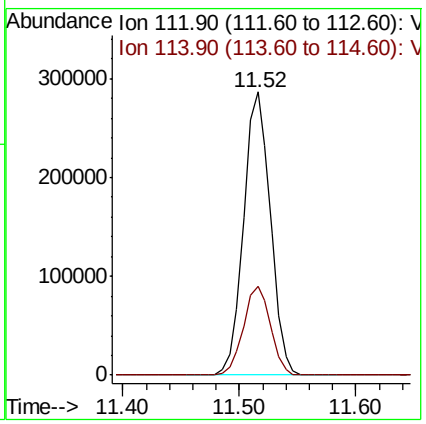


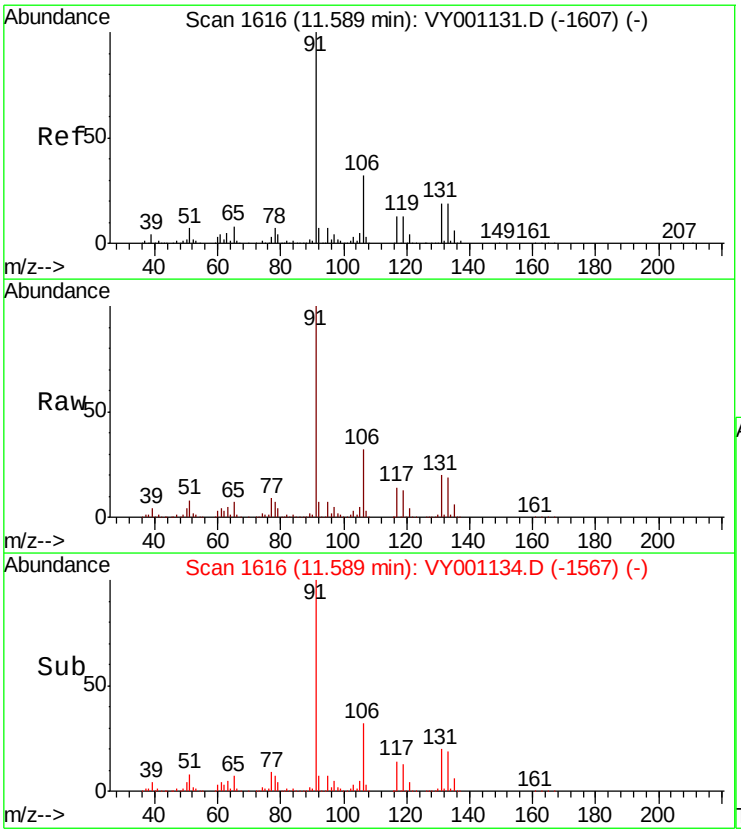
#65
Chlorobenzene
Concen: 40.817 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:112 Resp: 460153

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.5	39.7

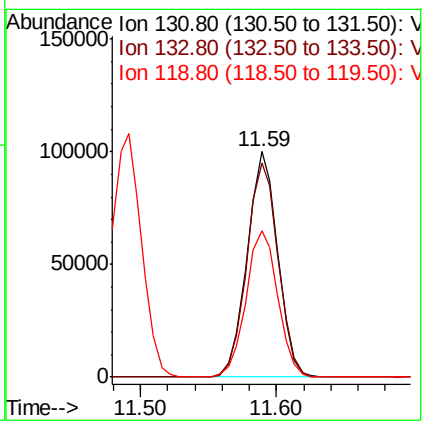


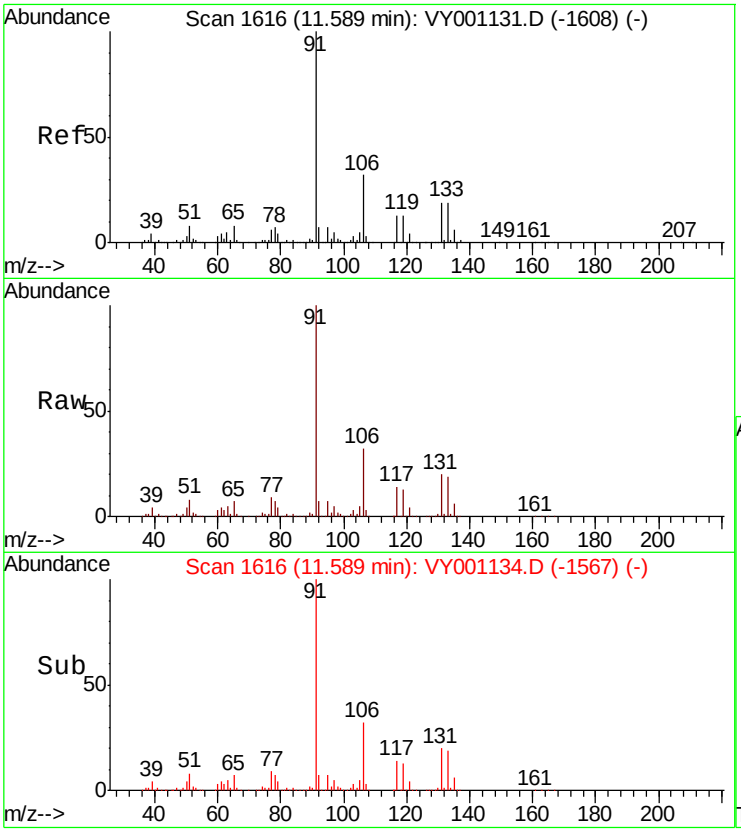


#66
1,1,1,2-Tetrachloroethane
Concen: 39.671 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:131 Resp: 157613

Ion	Ratio	Lower	Upper
131	100		
133	97.6	47.3	141.8
119	67.6	33.1	99.3



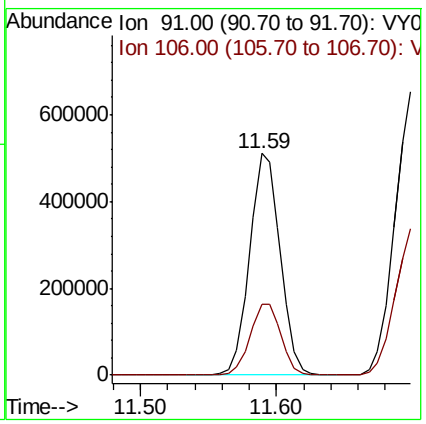


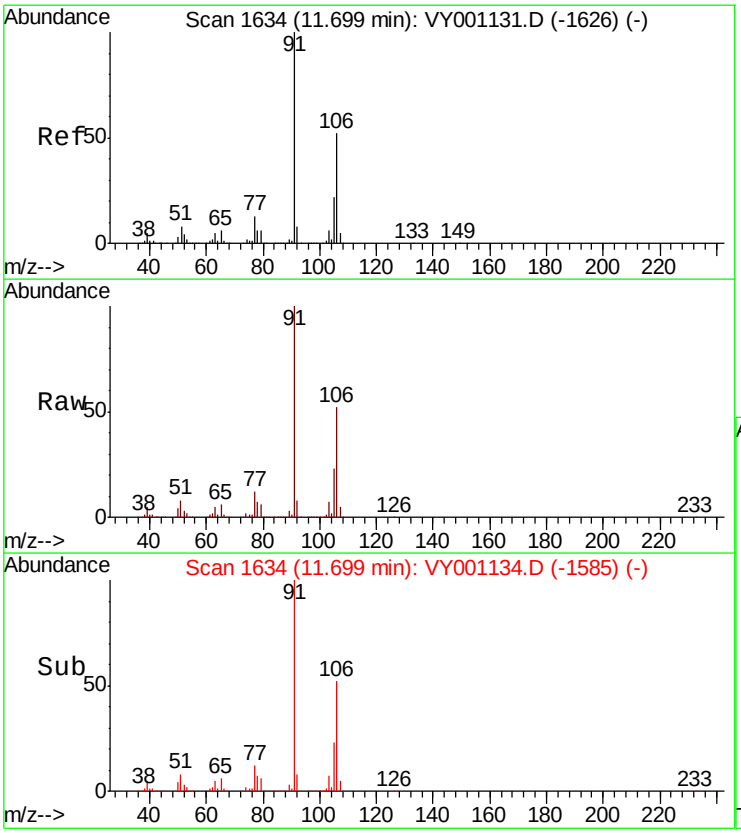
#67
Ethyl Benzene
Concen: 40.884 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 91 Resp: 803081

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.9	38.9

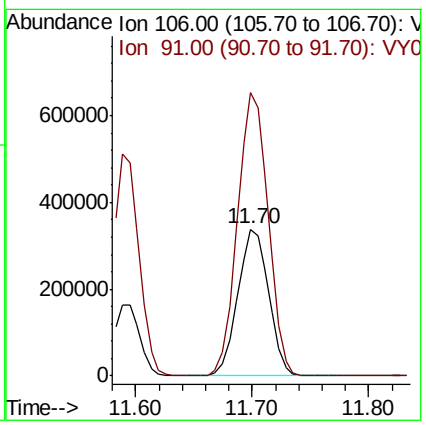


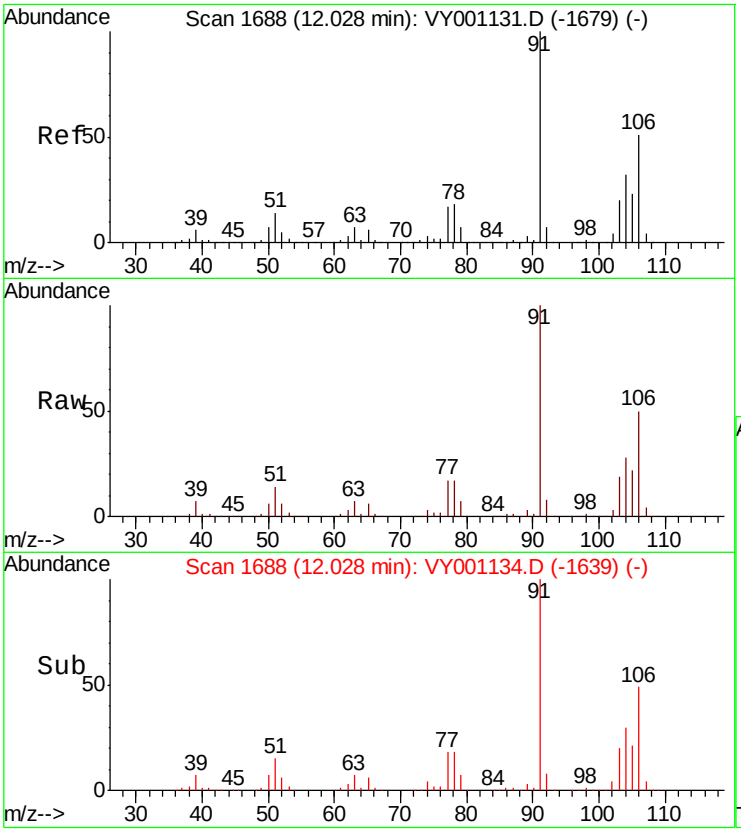


#68
m/p-Xylenes
Concen: 80.371 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:106 Resp: 624208

Ion	Ratio	Lower	Upper
106	100		
91	192.1	154.3	231.5



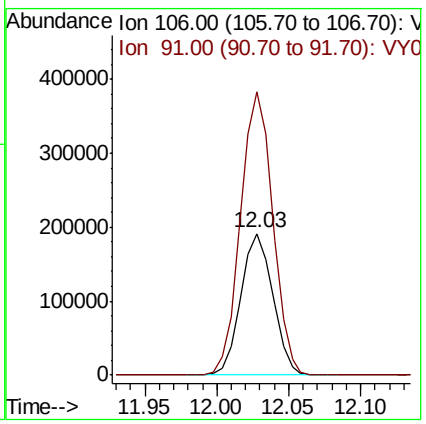


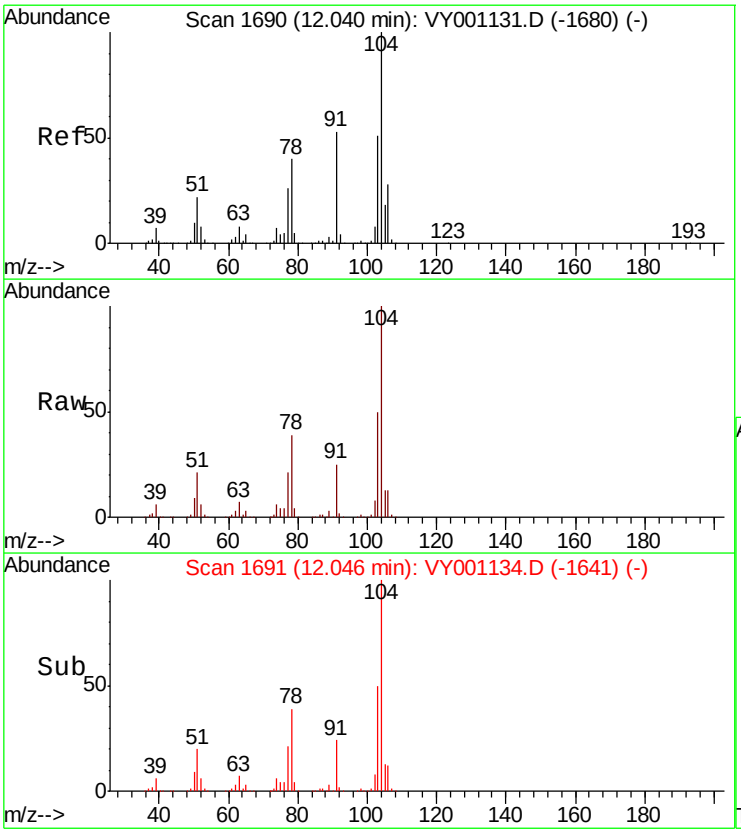
#69
o-Xylene
Concen: 39.924 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:106 Resp: 294388

Ion	Ratio	Lower	Upper
106	100		
91	201.6	100.8	302.4

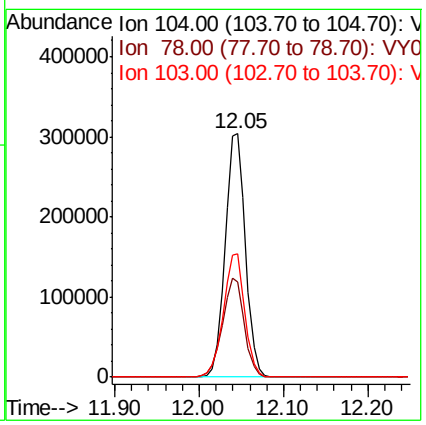


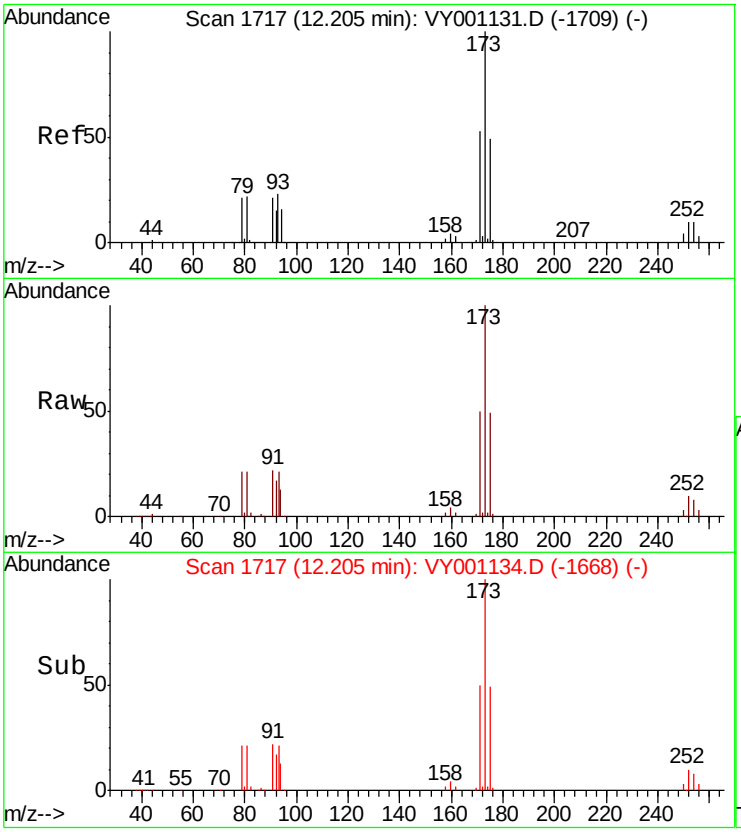


#70
Styrene
Concen: 39.808 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:104 Resp: 496831

Ion	Ratio	Lower	Upper
104	100		
78	43.8	34.7	52.1
103	53.5	42.6	64.0



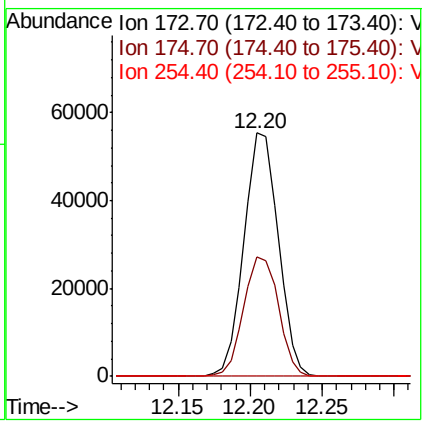


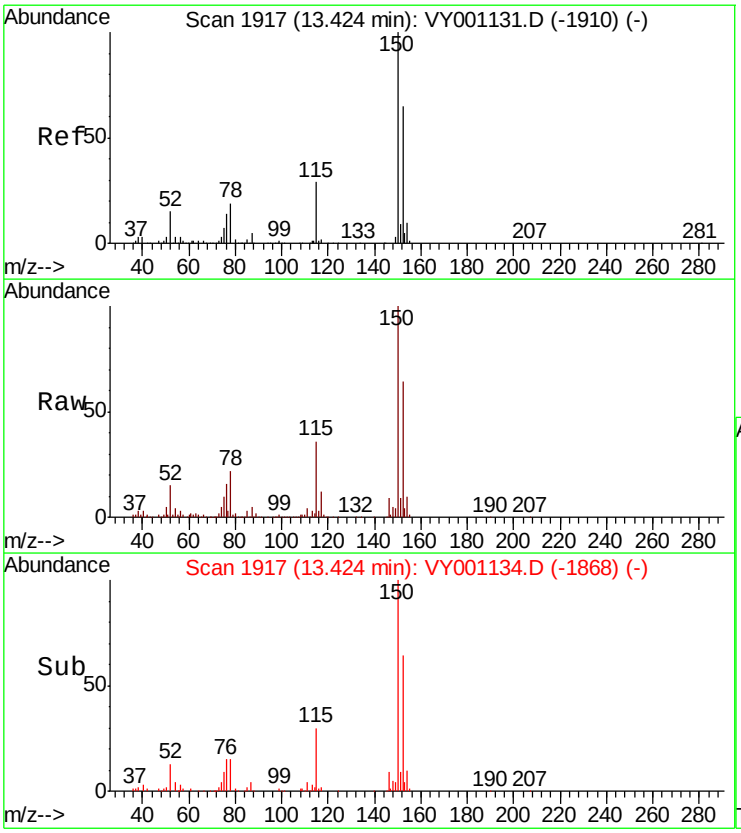
#71
Bromoform
Concen: 39.094 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:173 Resp: 91449

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.4	73.2
254	0.0	0.1	0.1#

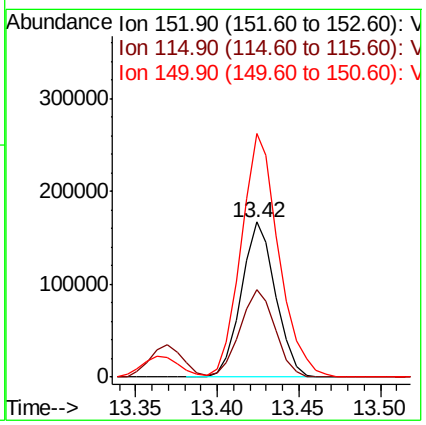


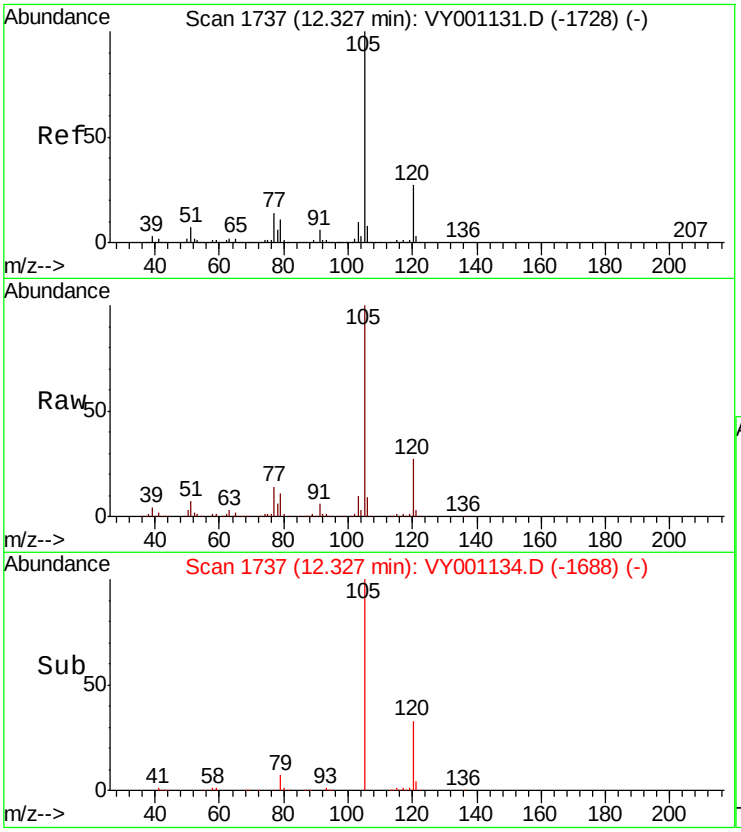


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:152 Resp: 243167

Ion	Ratio	Lower	Upper
152	100		
115	58.0	27.7	83.0
150	172.4	0.0	342.6



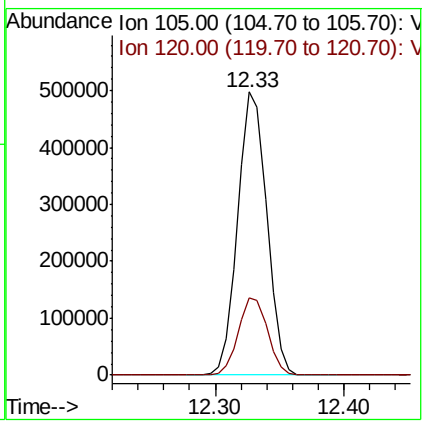


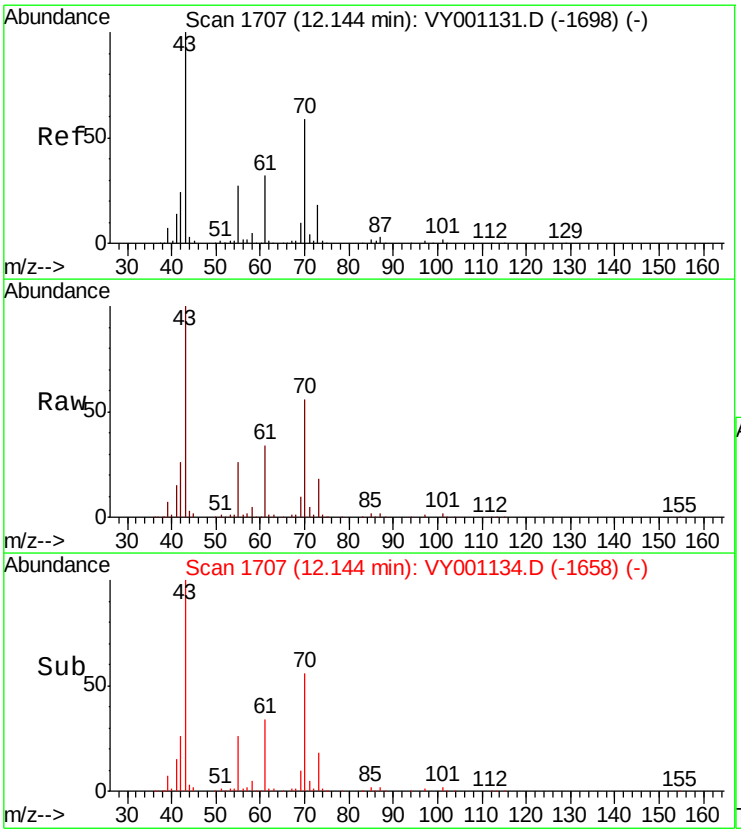
#73
Isopropylbenzene
Concen: 42.177 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion:105 Resp: 773388

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.9	41.7

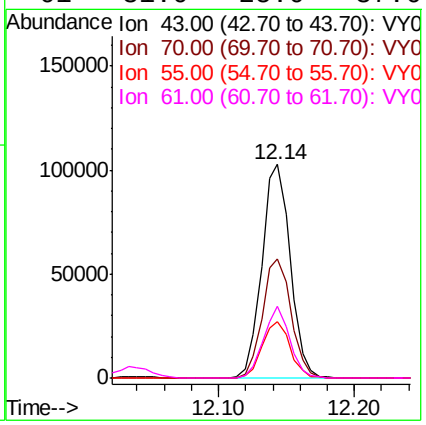


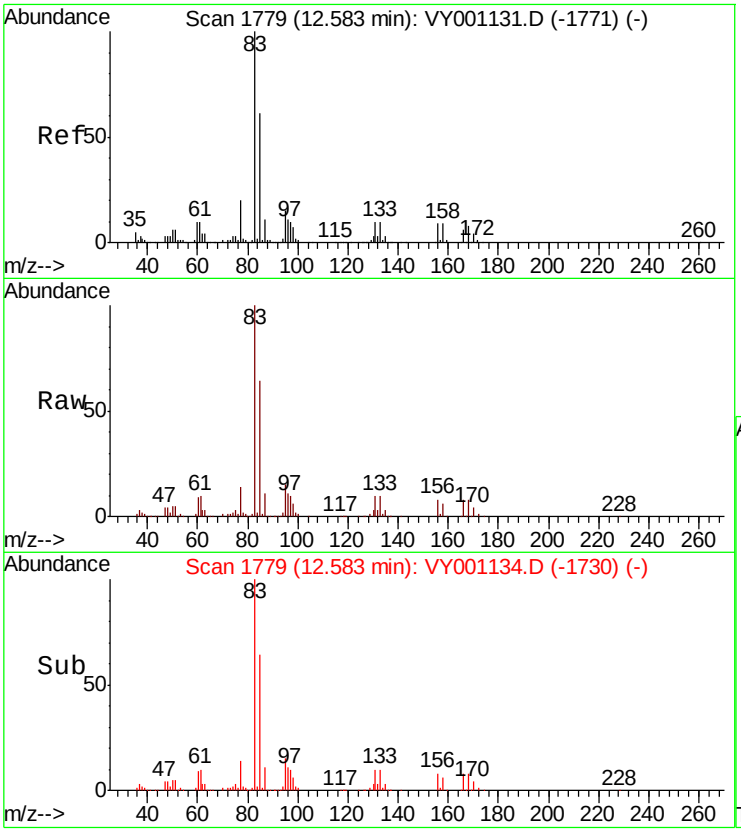


#74
N-amyl acetate
Concen: 43.390 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 43 Resp: 150857

Ion	Ratio	Lower	Upper
43	100		
70	56.5	46.2	69.4
55	26.2	21.3	31.9
61	31.0	25.0	37.6



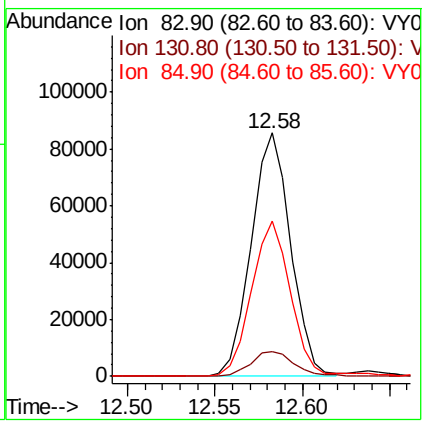


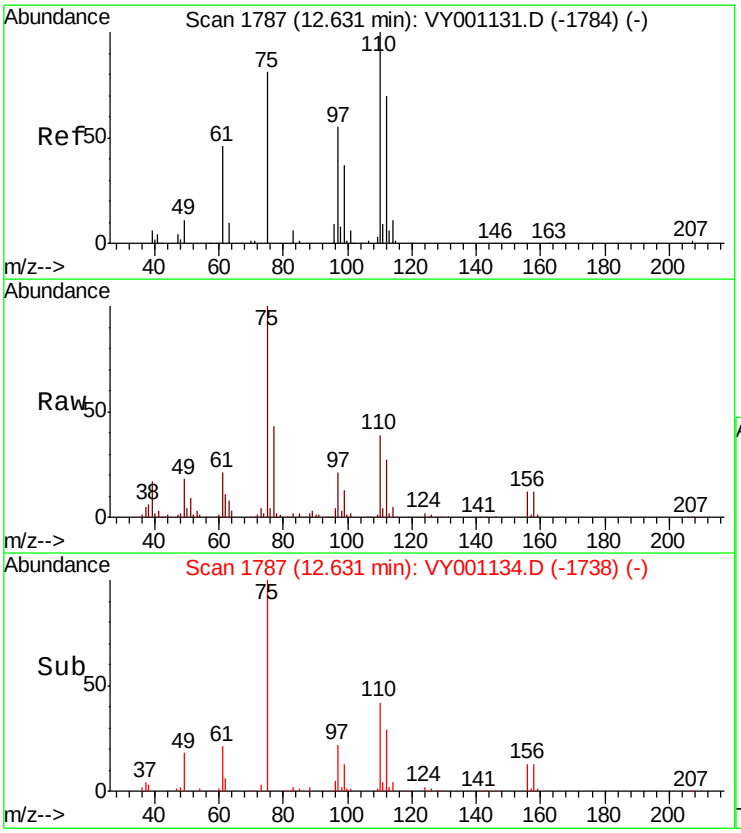
#75
1,1,2,2-Tetrachloroethane
Concen: 41.704 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 83 Resp: 135156

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.5	16.7
85	62.6	32.0	96.0

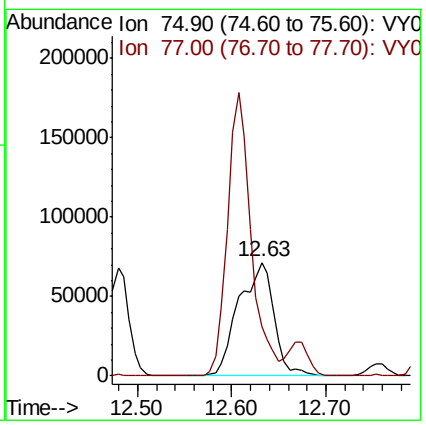


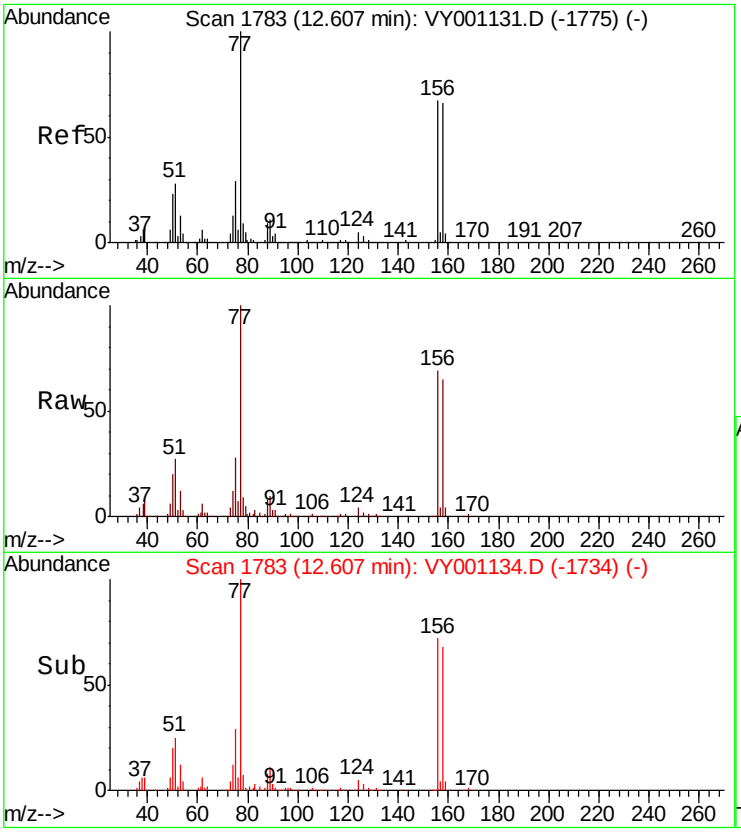


#76
1,2,3-Trichloropropane
Concen: 72.628 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 75 Resp: 186814

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



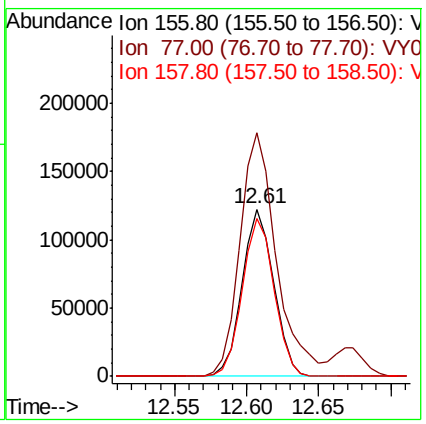


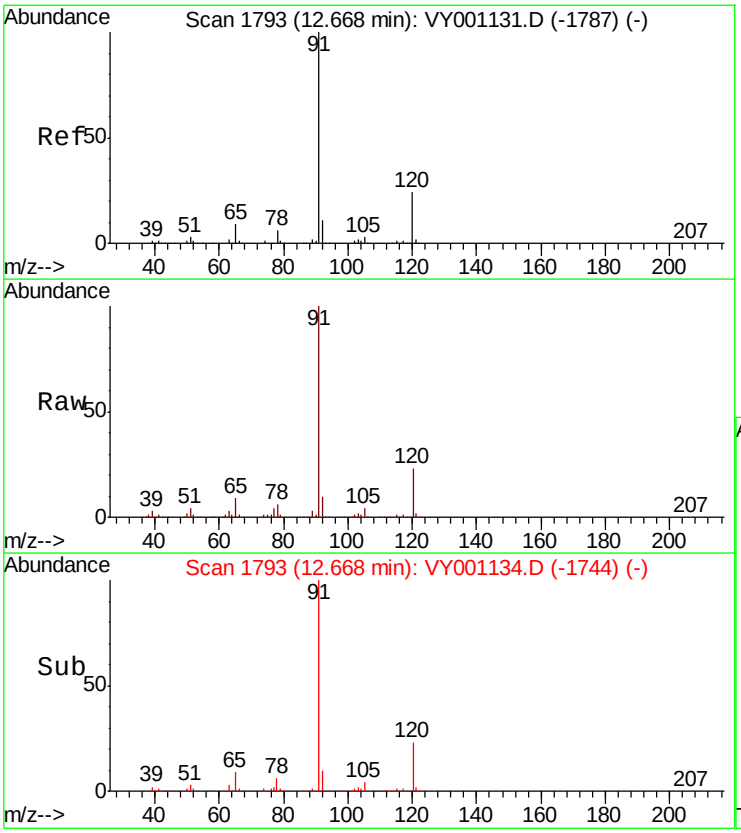
#77
Bromobenzene
Concen: 41.715 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:156 Resp: 184934

Ion	Ratio	Lower	Upper
156	100		
77	169.0	85.9	257.7
158	95.3	49.7	149.1

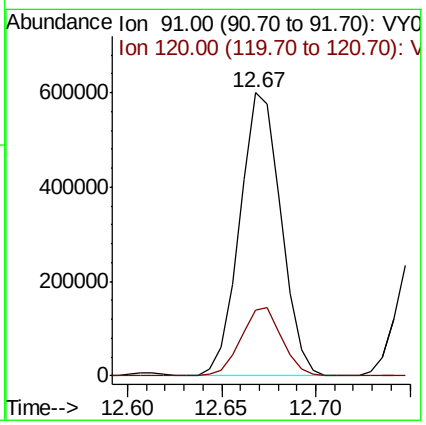


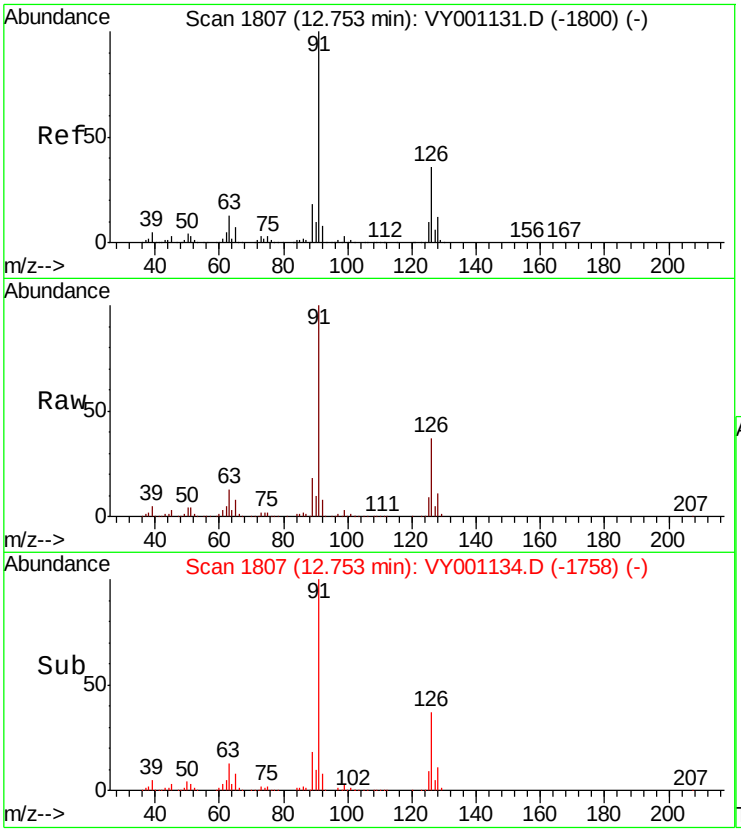


#78
n-propylbenzene
Concen: 41.911 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 91 Resp: 908665

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.2	36.4



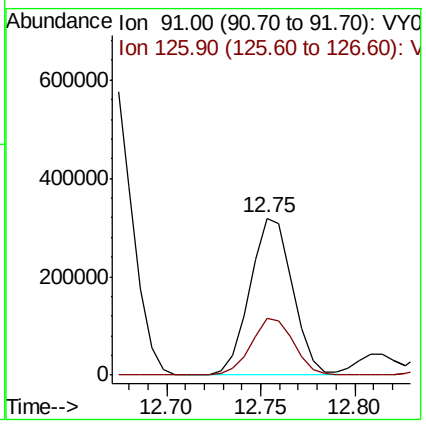


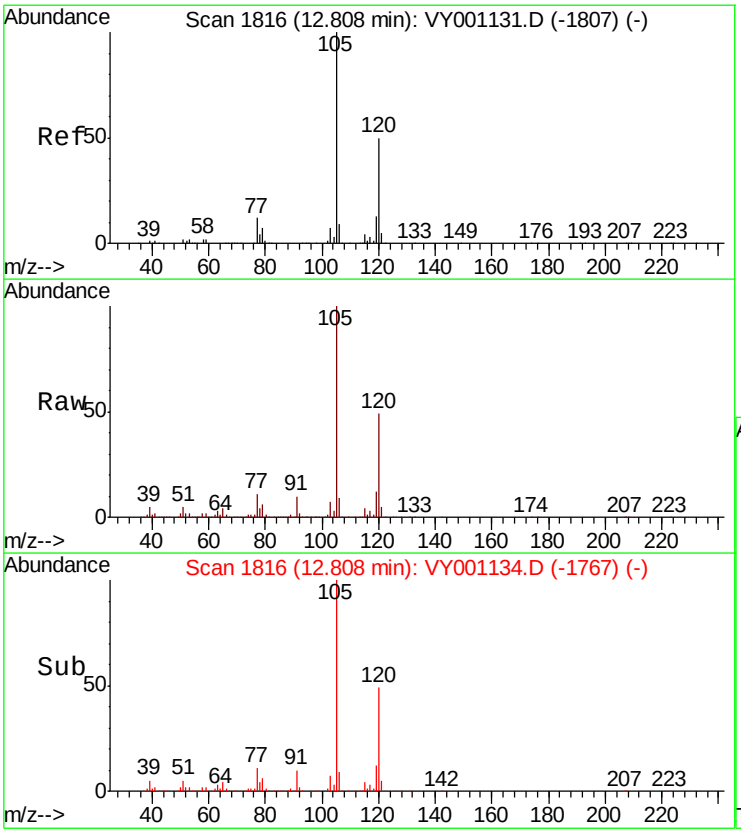
#79
2-Chlorotoluene
Concen: 41.709 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion: 91 Resp: 500467

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.3	54.8

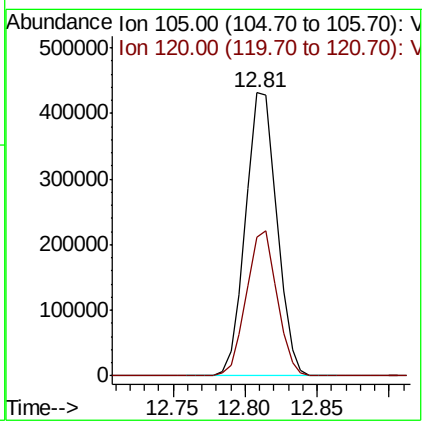


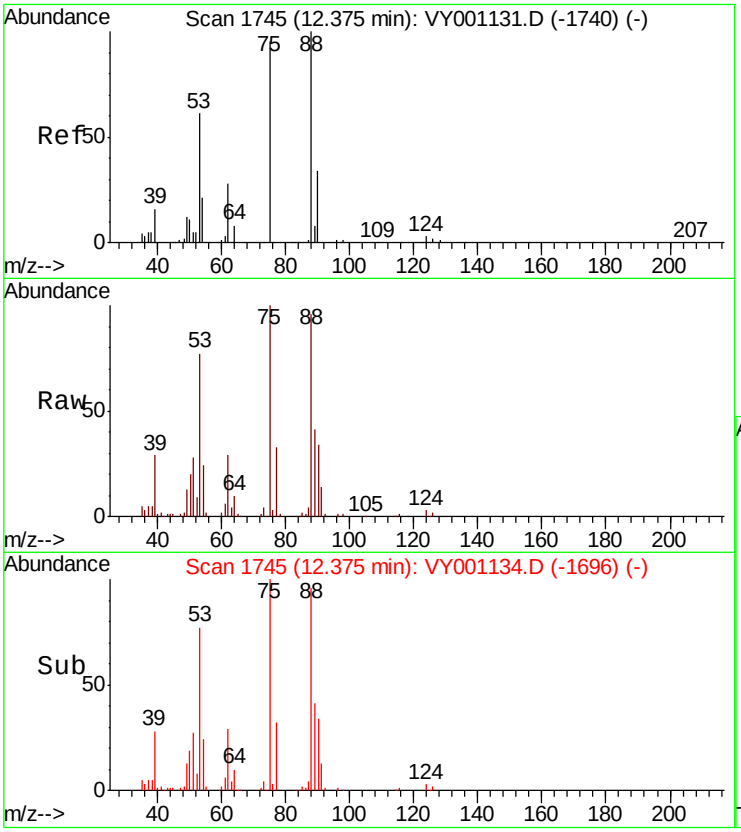


#80
1,3,5-Trimethylbenzene
Concen: 41.672 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:105 Resp: 646450

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.3



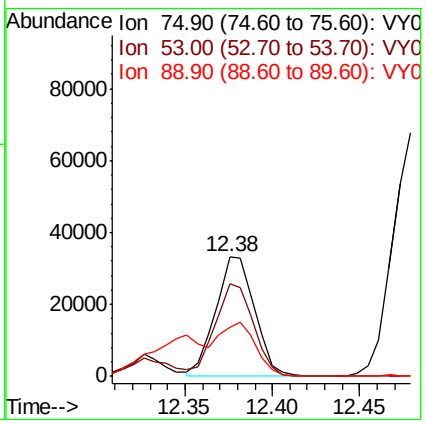


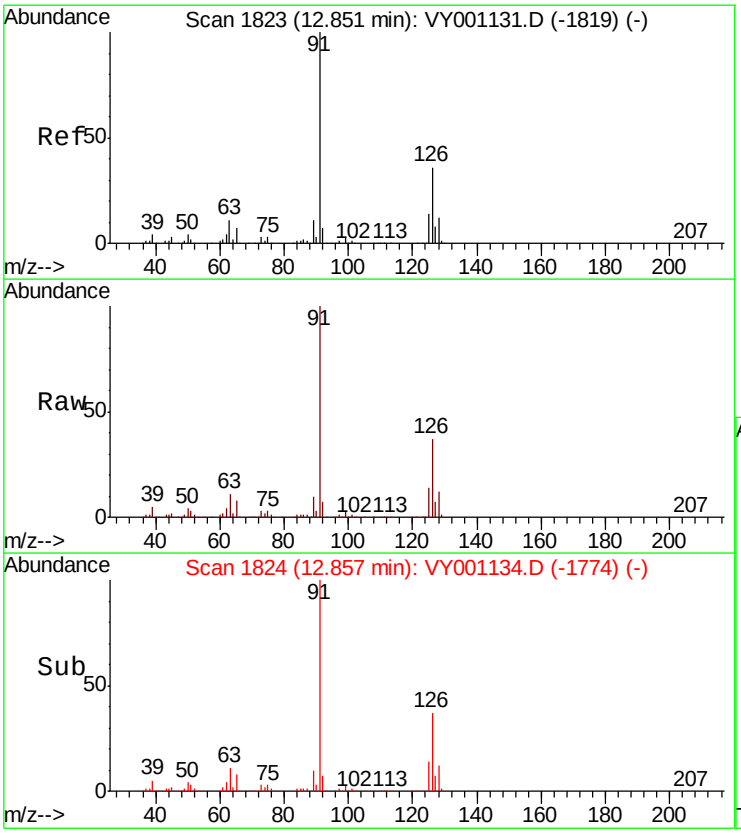
#81
trans-1,4-Dichloro-2-butene
Concen: 41.331 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 75 Resp: 51284

Ion	Ratio	Lower	Upper
75	100		
53	76.8	55.6	83.4
89	42.1	34.7	52.1

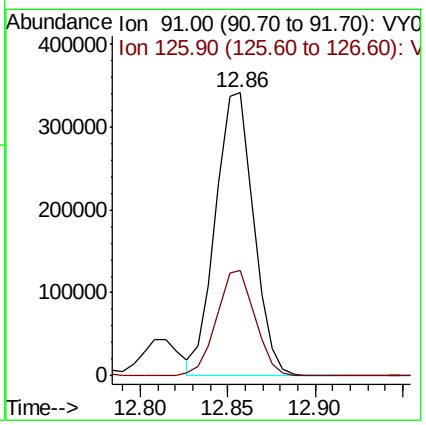


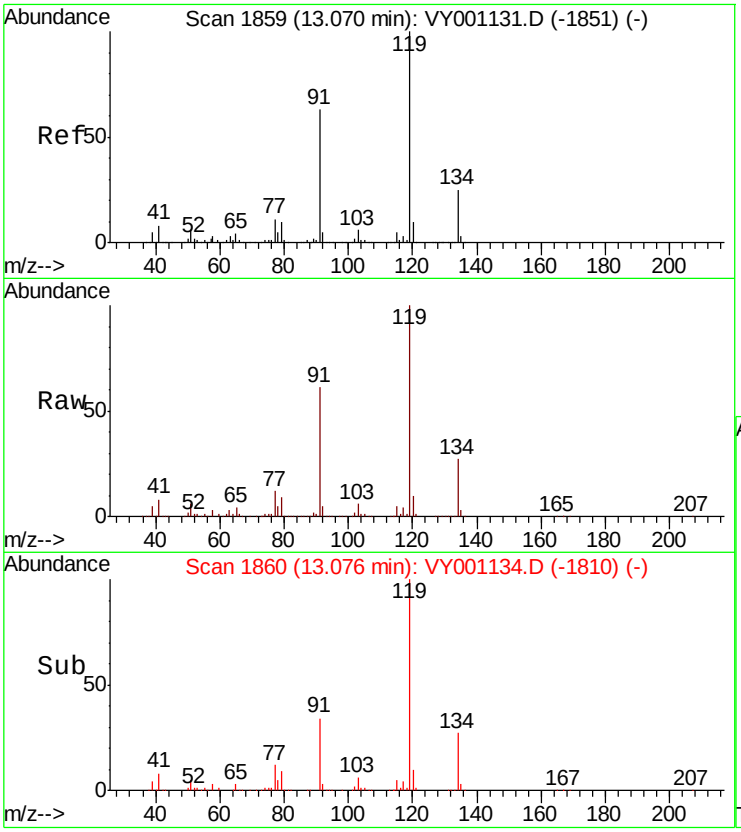


#82
4-Chlorotoluene
Concen: 42.042 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 91 Resp: 518525

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.6	56.0



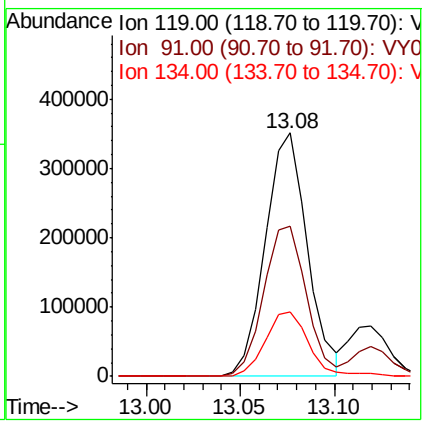


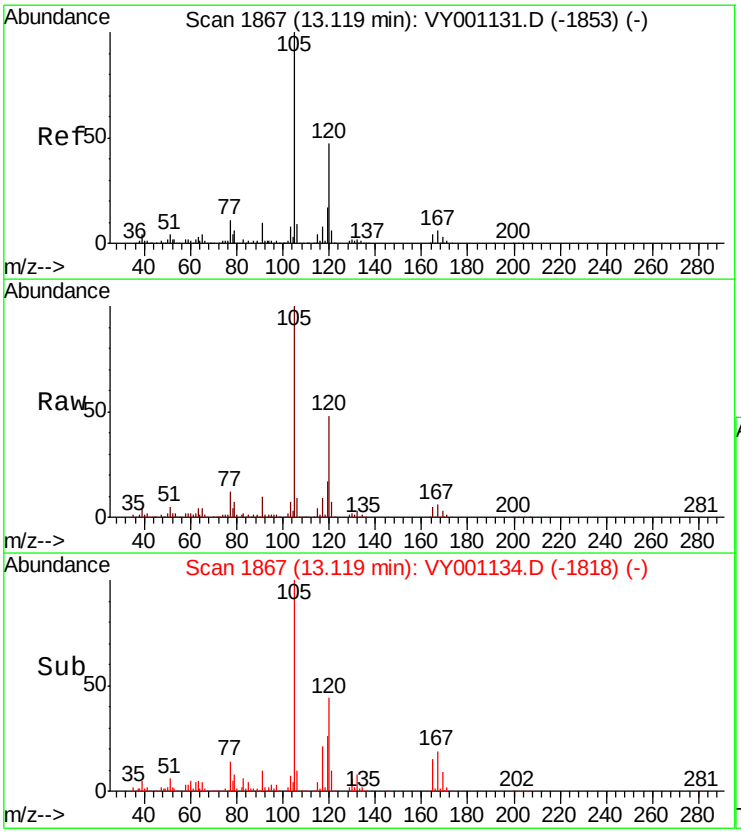
#83
tert-Butylbenzene
Concen: 41.195 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion:119 Resp: 544519

Ion	Ratio	Lower	Upper
119	100		
91	62.1	30.9	92.7
134	27.4	13.2	39.5

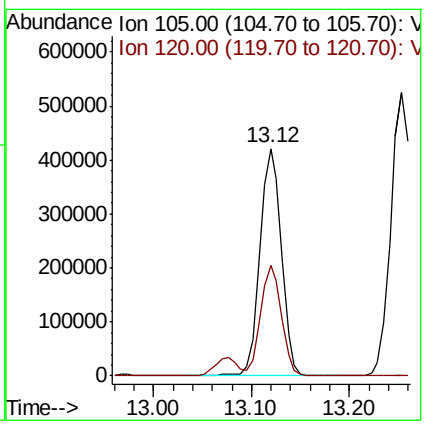


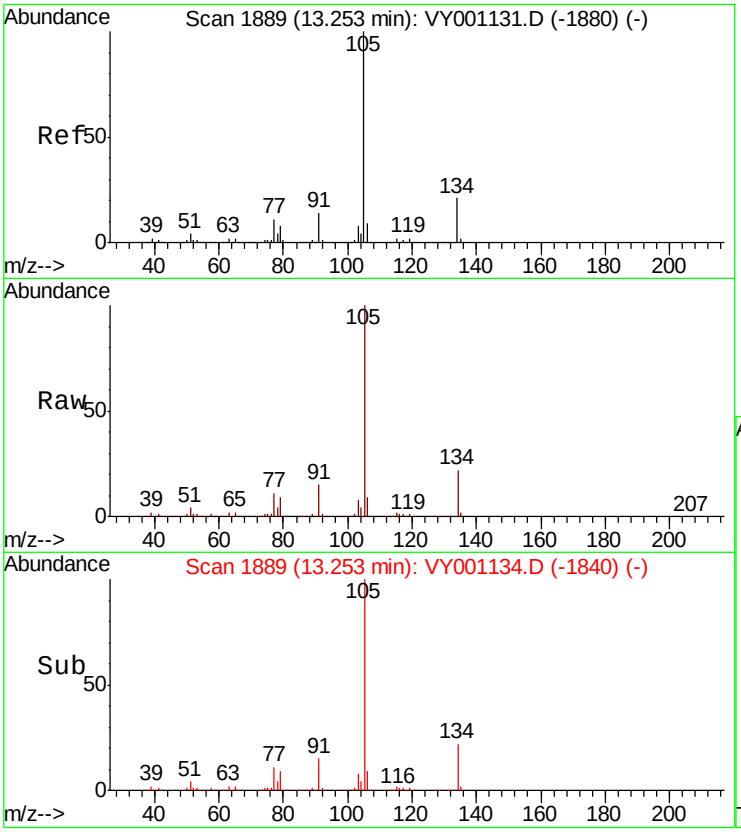


#84
1,2,4-Trimethylbenzene
Concen: 41.035 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:105 Resp: 637338

Ion	Ratio	Lower	Upper
105	100		
120	46.8	24.0	72.0



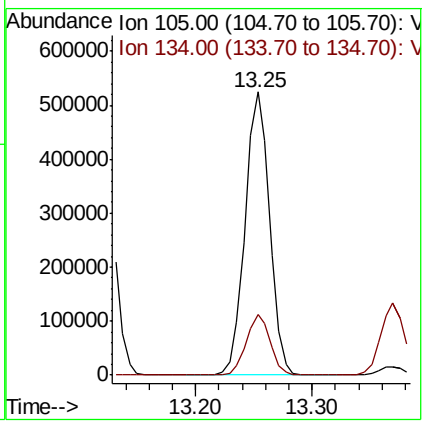


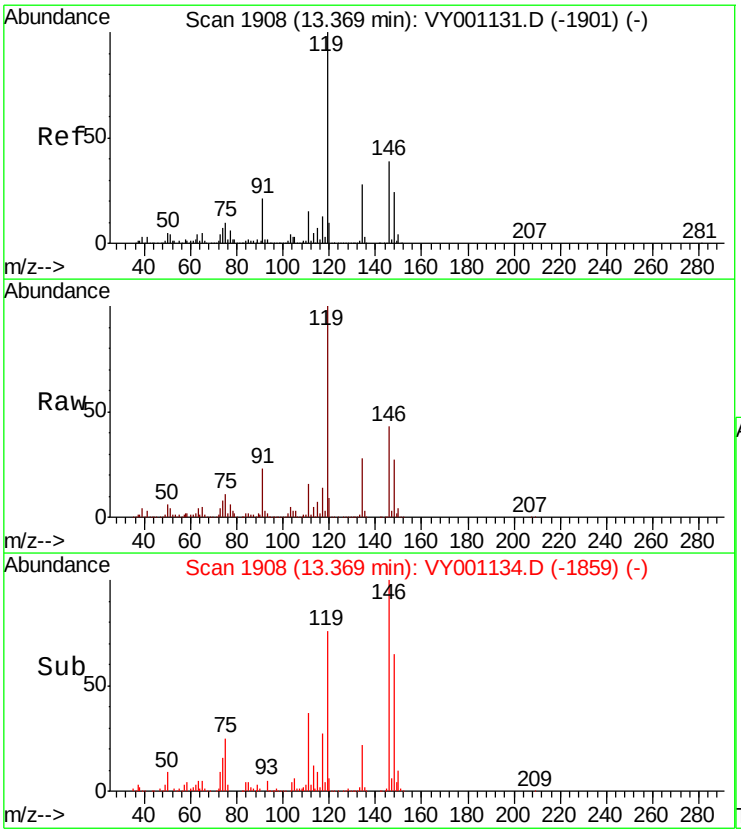
#85
sec-Butylbenzene
Concen: 41.524 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:105 Resp: 768702

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.2	30.6

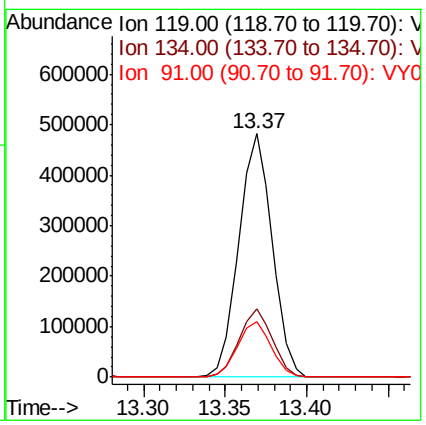


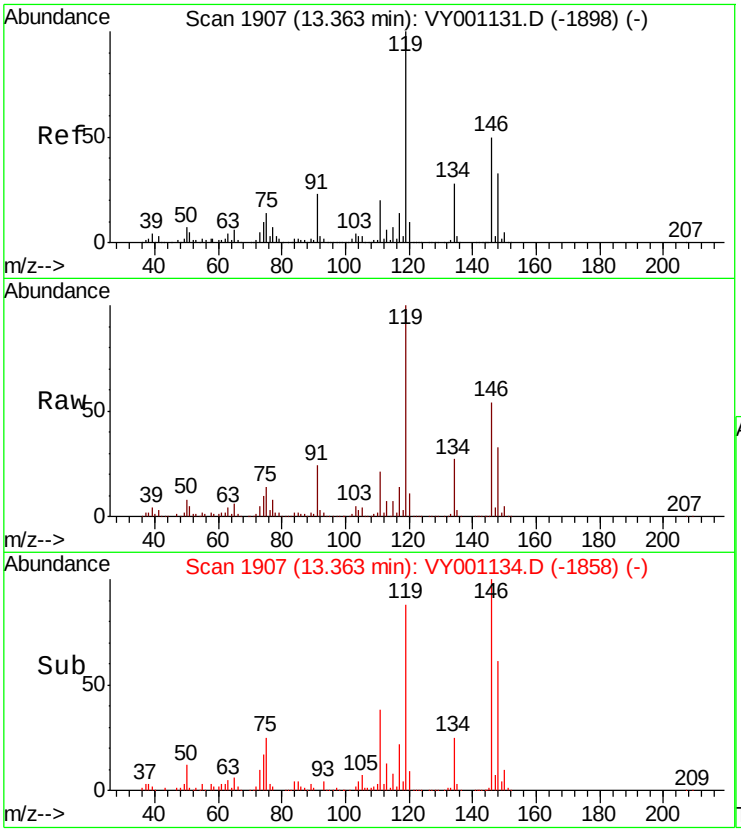


#86
p-Isopropyltoluene
Concen: 41.348 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:119 Resp: 689325

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.8	41.3
91	22.8	11.1	33.1



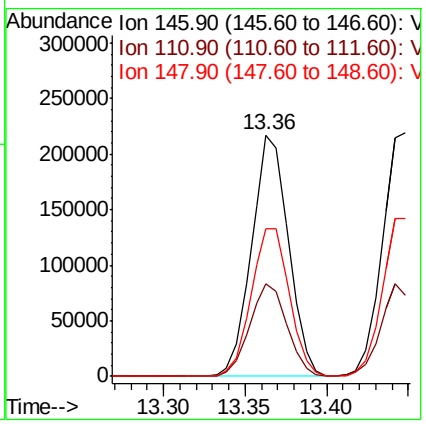


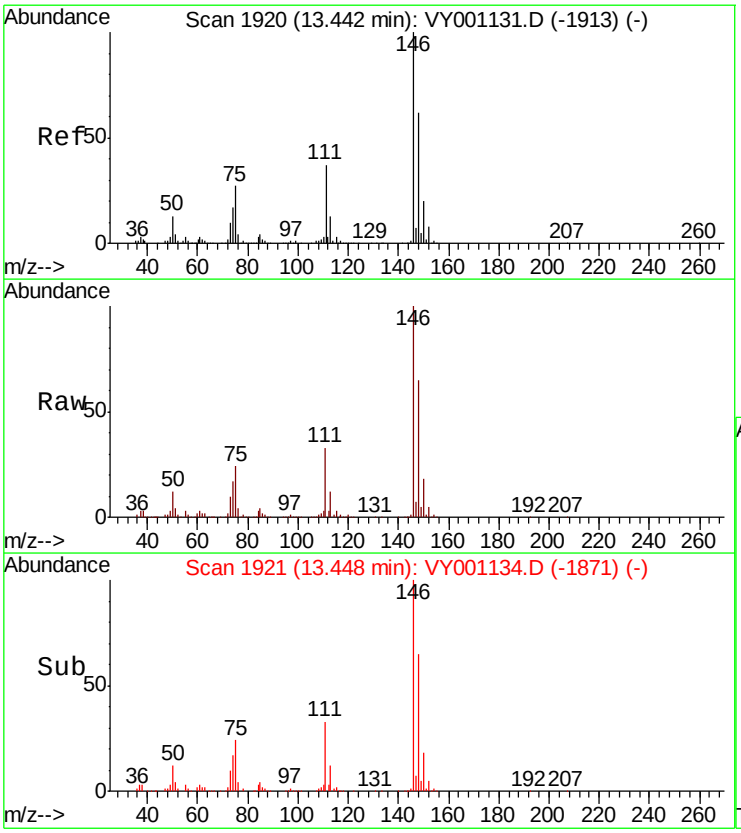
#87
1,3-Dichlorobenzene
Concen: 40.950 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:146 Resp: 339792

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.5	58.5
148	63.4	31.9	95.7

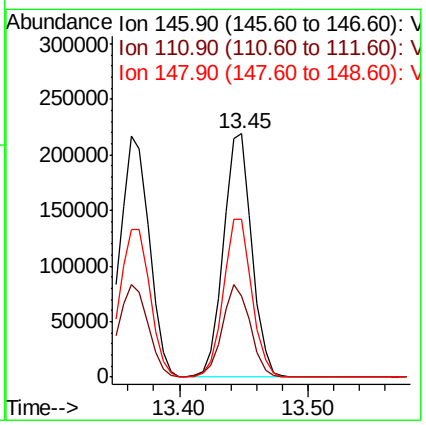


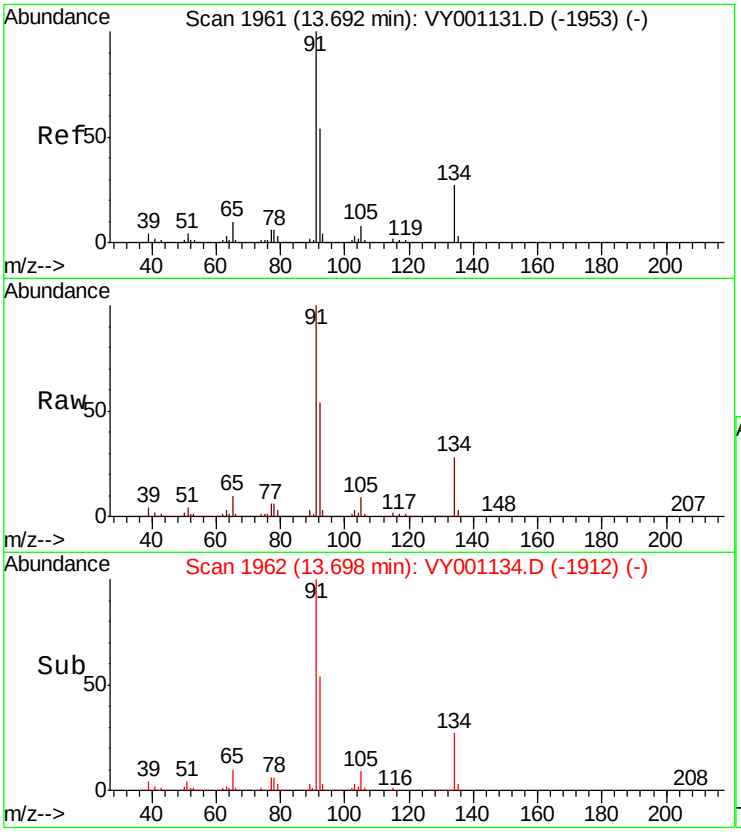


#88
1,4-Dichlorobenzene
Concen: 40.508 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:146 Resp: 338402

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.1	57.3
148	64.8	32.0	96.0



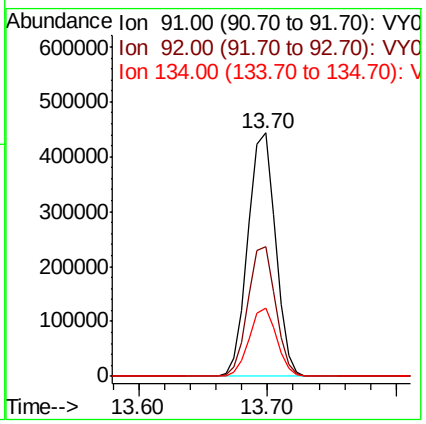


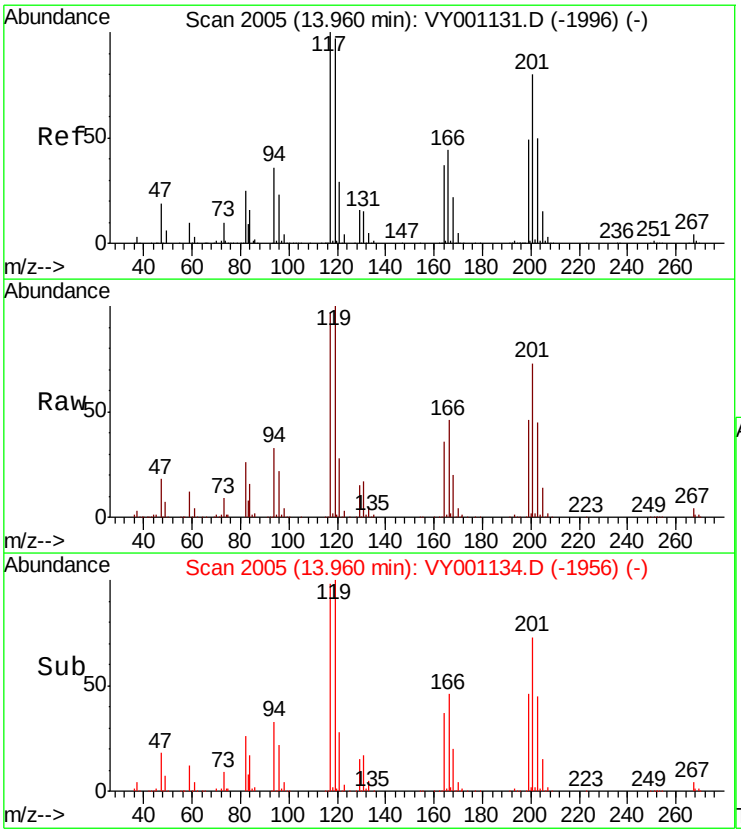
#89
n-Butylbenzene
Concen: 41.696 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion: 91 Resp: 652441

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.5
134	27.9	14.1	42.4

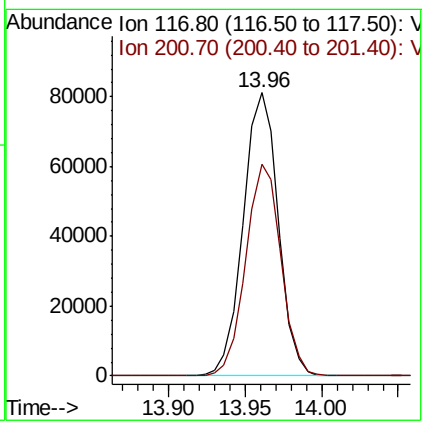


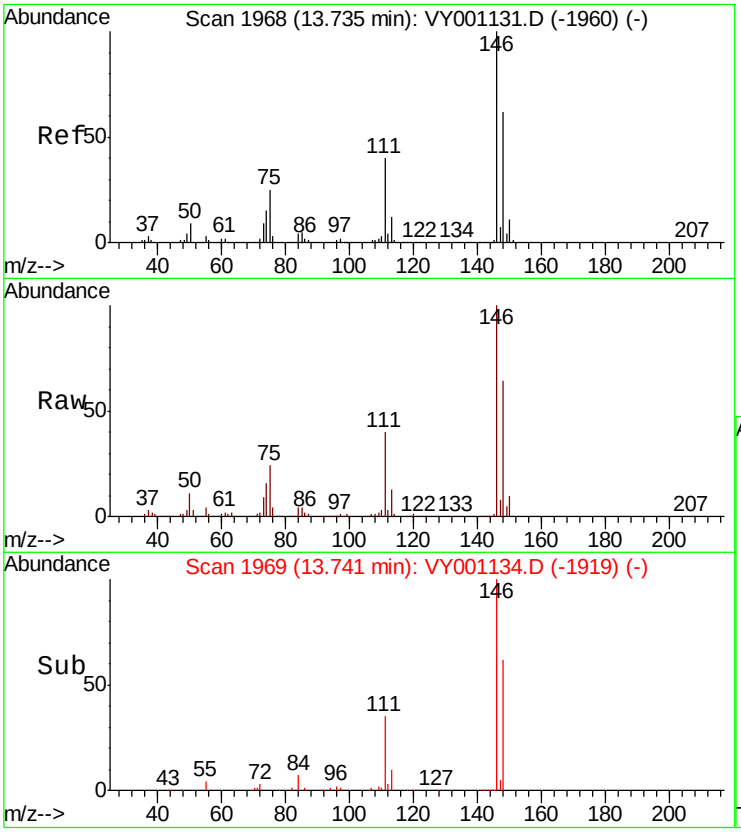


#90
Hexachloroethane
Concen: 41.834 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:117 Resp: 129182

Ion	Ratio	Lower	Upper
117	100		
201	75.1	38.0	114.0



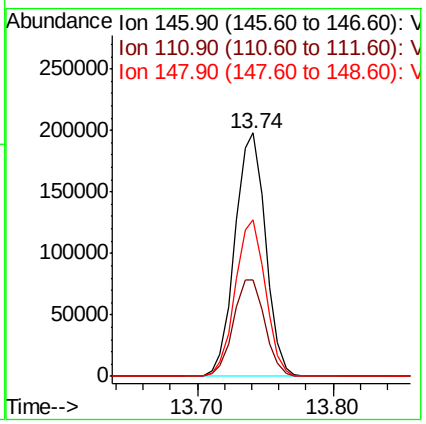


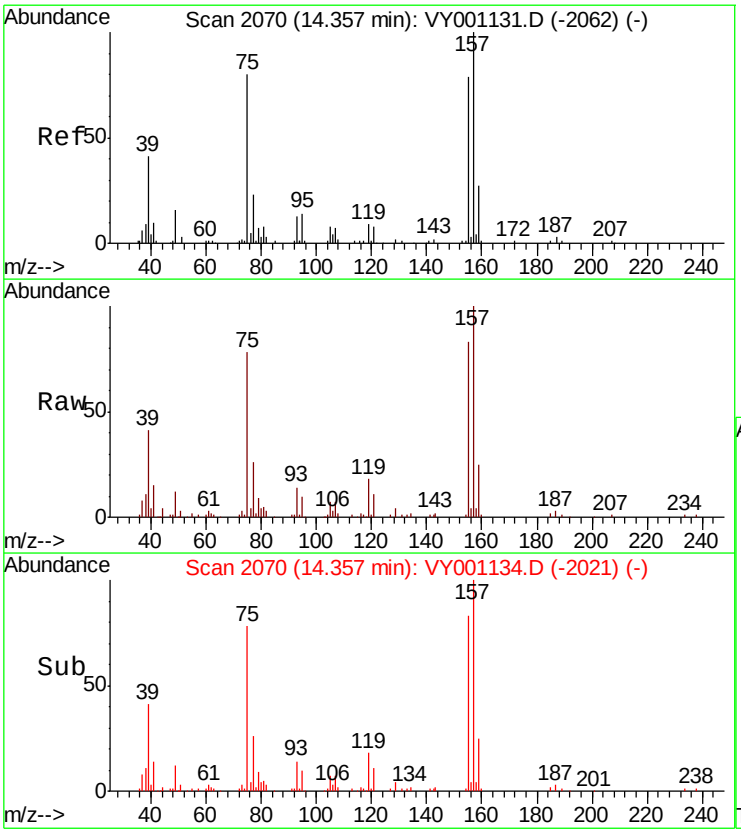
#91
1,2-Dichlorobenzene
Concen: 40.780 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument : MSVOA_Y
ClientSampleId : ICVVY010220

Tgt Ion:146 Resp: 310340

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.1	60.3
148	63.4	31.9	95.5

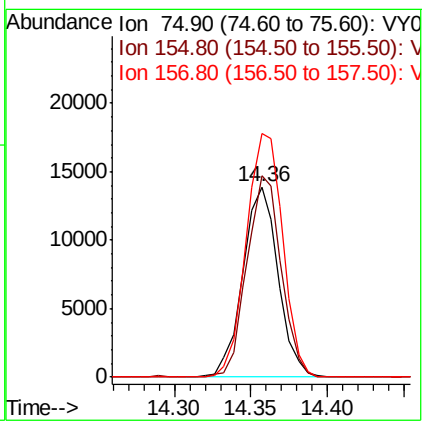


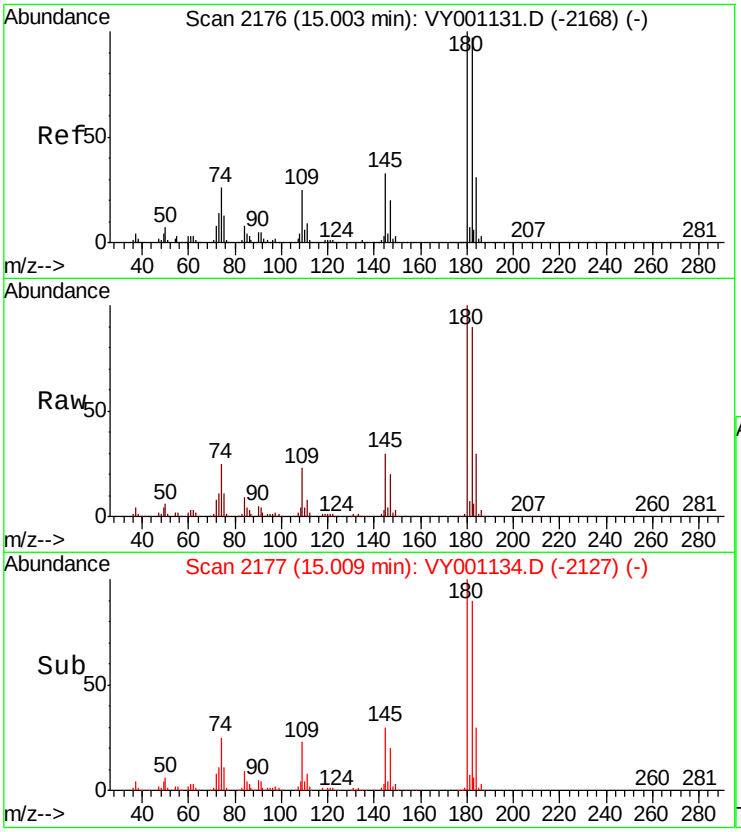


#92
1,2-Dibromo-3-Chloropropane
Concen: 38.990 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion: 75 Resp: 22290

Ion	Ratio	Lower	Upper
75	100		
155	102.8	50.4	151.3
157	132.4	64.0	192.0



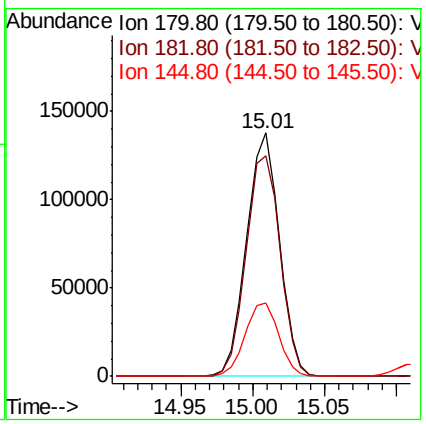


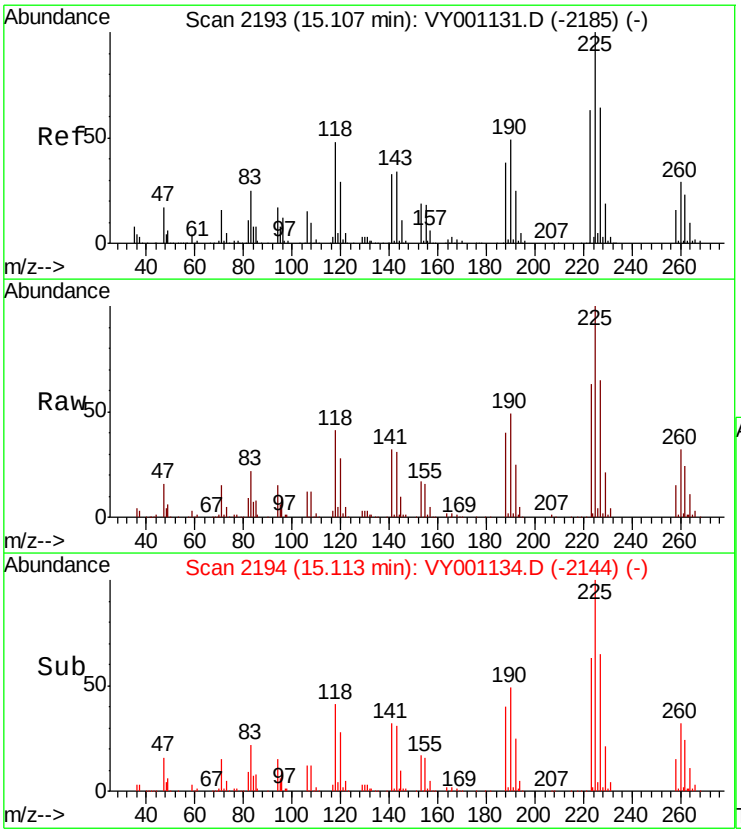
#93
1,2,4-Trichlorobenzene
Concen: 41.390 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:180 Resp: 216956

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.6	145.8
145	31.0	16.1	48.3

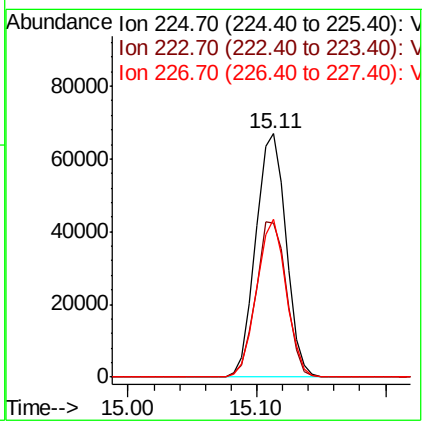


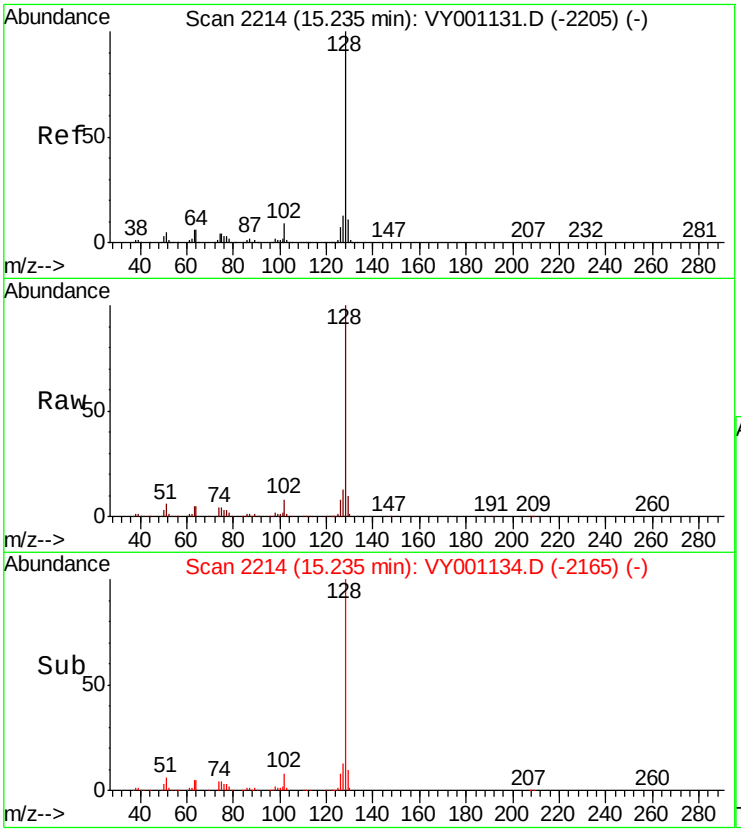


#94
Hexachlorobutadiene
Concen: 40.842 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:225 Resp: 108425

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.8	95.3
227	63.3	32.6	97.7



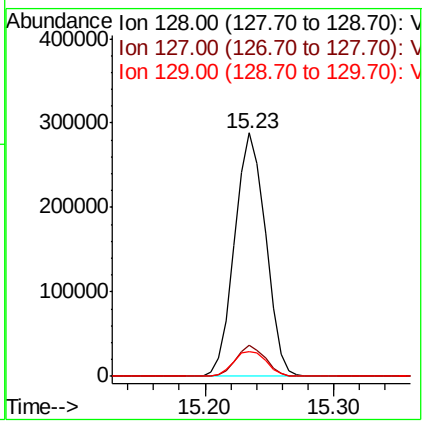


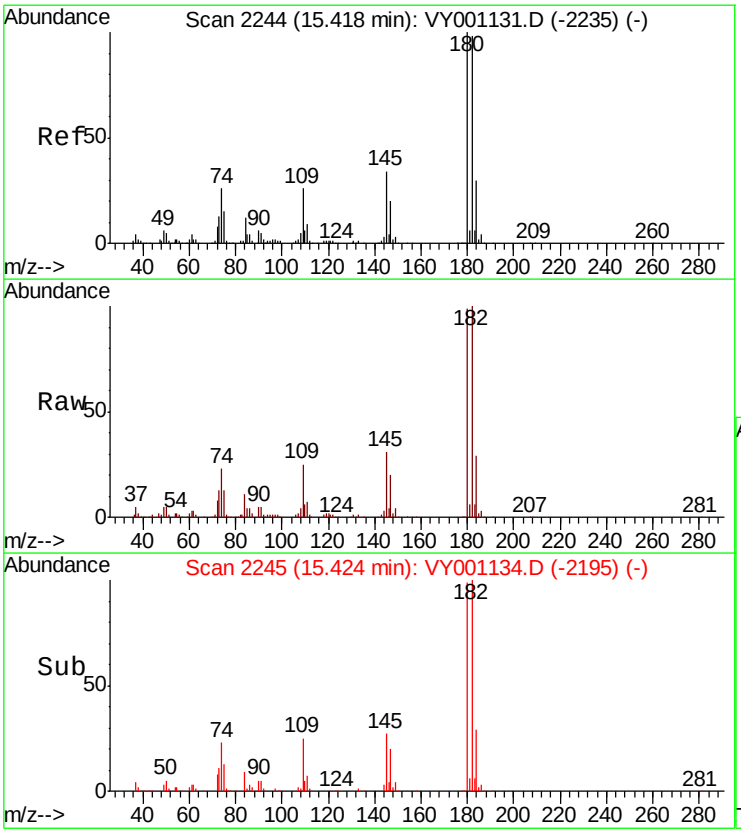
#95
Naphthalene
Concen: 40.210 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010220

Tgt Ion:128 Resp: 480989

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 40.575 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001134.D
Acq: 02 Jan 2020 14:47

Tgt Ion:180 Resp: 190322

Ion	Ratio	Lower	Upper
180	100		
182	97.4	47.8	143.3
145	32.7	16.5	49.5