Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001342.D
Acq On : 22 Jan 2020 19:27
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:16:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:09:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	196153	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.72	114	350180	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.51	117	310401	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	149669	50.00	ug/l	-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.18	65	113045	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.92%			
35) Dibromofluoromethane	7.76	113	104592	50.89	ug/l	0.01
Spiked Amount 50.000			Recovery = 101.78%			
50) Toluene-d8	10.21	98	417191	52.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.50%			
62) 4-Bromofluorobenzene	12.50	95	158469	49.83	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	77436	50.060	ug/l	98
3) Chloromethane	2.13	50	111001	47.478	ug/l	100
4) Vinyl Chloride	2.27	62	117357	48.141	ug/l	98
5) Bromomethane	2.67	94	81146	49.425	ug/l	100
6) Chloroethane	2.82	64	76556	49.147	ug/l	96
7) Trichlorofluoromethane	3.16	101	157070	50.359	ug/l	100
8) Diethyl Ether	3.57	74	64750	49.177	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.94	101	100524	50.609	ug/l	98
10) Methyl Iodide	4.13	142	127662	48.730	ug/l	99
11) Tert butyl alcohol	5.01	59	65138	242.138	ug/l	99
12) 1,1-Dichloroethene	3.91	96	102758	49.340	ug/l	95
13) Acrolein	3.77	56	42693	270.752	ug/l	98
14) Allyl chloride	4.52	41	182926	49.253	ug/l	100
15) Acrylonitrile	5.22	53	169380	251.316	ug/l	100
16) Acetone	3.99	43	153524	273.765	ug/l	99
17) Carbon Disulfide	4.24	76	317915	48.537	ug/l	100
18) Methyl Acetate	4.52	43	84928	47.183	ug/l	100
19) Methyl tert-butyl Ether	5.27	73	302263	49.568	ug/l	99
20) Methylene Chloride	4.77	84	123779	46.681	ug/l	97
21) trans-1,2-Dichloroethene	5.27	96	117327	48.498	ug/l	99
22) Diisopropyl ether	6.17	45	387491	49.132	ug/l	95
23) Vinyl Acetate	6.11	43	1269782	248.000	ug/l	100
24) 1,1-Dichloroethane	6.07	63	206563	49.690	ug/l	99
25) 2-Butanone	7.03	43	234698	252.630	ug/l	97
26) 2,2-Dichloropropane	7.03	77	171749	46.383	ug/l	100
27) cis-1,2-Dichloroethene	7.03	96	134295	49.671	ug/l	100
28) Bromochloromethane	7.38	49	88882	51.846	ug/l	99
29) Tetrahydrofuran	7.39	42	150927	249.711	ug/l	99
30) Chloroform	7.55	83	201314	49.407	ug/l	99
31) Cyclohexane	7.82	56	195783	47.435	ug/l	97
32) 1,1,1-Trichloroethane	7.74	97	170834	49.655	ug/l	99
36) 1,1-Dichloropropene	7.96	75	159845	48.316	ug/l	99
37) Ethyl Acetate	7.12	43	99554	49.253	ug/l	99
38) Carbon Tetrachloride	7.94	117	145353	49.298	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001342.D
Acq On : 22 Jan 2020 19:27
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:16:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:09:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	206735	48.780	ug/l		98
40) Benzene	8.20	78	488179	49.213	ug/l		99
41) Methacrylonitrile	7.39	41	138294	132.585	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	135754	48.978	ug/l		100
43) Isopropyl Acetate	8.31	43	198373	50.472	ug/l		99
44) Trichloroethene	8.97	130	123481	48.509	ug/l		99
45) 1,2-Dichloropropane	9.25	63	124470	49.636	ug/l		99
46) Dibromomethane	9.33	93	66281	49.234	ug/l		99
47) Bromodichloromethane	9.52	83	160293	49.808	ug/l		99
48) Methyl methacrylate	9.32	41	88570	49.570	ug/l		99
49) 1,4-Dioxane	9.33	88	19105	1006.337	ug/l		96
51) 4-Methyl-2-Pentanone	10.10	43	508301	251.126	ug/l		100
52) Toluene	10.27	92	305684	48.613	ug/l		99
53) t-1,3-Dichloropropene	10.49	75	177214	49.680	ug/l		99
54) cis-1,3-Dichloropropene	9.96	75	203699	49.752	ug/l		99
55) 1,1,2-Trichloroethane	10.67	97	97737	49.187	ug/l		97
56) Ethyl methacrylate	10.53	69	150595	50.144	ug/l		99
57) 1,3-Dichloropropane	10.81	76	173483	50.120	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.81	63	250491	241.035	ug/l		99
59) 2-Hexanone	10.85	43	363484	257.953	ug/l		100
60) Dibromochloromethane	11.00	129	111437	50.143	ug/l		100
61) 1,2-Dibromoethane	11.11	107	93733	49.899	ug/l		99
64) Tetrachloroethene	10.74	164	100134	50.503	ug/l		98
65) Chlorobenzene	11.53	112	322370	49.271	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.61	131	113590	50.873	ug/l		99
67) Ethyl Benzene	11.61	91	589081	48.855	ug/l		99
68) m/p-Xylenes	11.72	106	444413	98.684	ug/l		100
69) o-Xylene	12.05	106	211189	48.748	ug/l		98
70) Styrene	12.06	104	381691	50.215	ug/l		98
71) Bromoform	12.22	173	67689	50.784	ug/l	#	98
73) Isopropylbenzene	12.35	105	567858	48.082	ug/l		100
74) N-amyl acetate	12.16	43	195199	50.493	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	125352	49.560	ug/l		98
76) 1,2,3-Trichloropropane	12.65	75	162432	90.064	ug/l	#	100
77) Bromobenzene	12.62	156	126817	48.480	ug/l		99
78) n-propylbenzene	12.69	91	690391	48.567	ug/l		100
79) 2-Chlorotoluene	12.77	91	394989	48.639	ug/l		100
80) 1,3,5-Trimethylbenzene	12.83	105	478661	48.555	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	47603	49.949	ug/l		98
82) 4-Chlorotoluene	12.87	91	417065	48.080	ug/l		100
83) tert-Butylbenzene	13.09	119	406700	48.943	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	482107	48.711	ug/l		100
85) sec-Butylbenzene	13.27	105	579800	49.109	ug/l		99
86) p-Isopropyltoluene	13.38	119	507016	48.732	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	242798	48.195	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	248401	48.562	ug/l		99
89) n-Butylbenzene	13.70	91	510173	48.723	ug/l		99
90) Hexachloroethane	13.97	117	97785	49.583	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	227248	48.912	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	21547	49.369	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012220\
Data File : VY001342.D
Acq On : 22 Jan 2020 19:27
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:16:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:09:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	149446	47.926	ug/l	99
94) Hexachlorobutadiene	15.12	225	72735	47.904	ug/l	99
95) Naphthalene	15.25	128	354684	49.743	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	131873	48.210	ug/l	98

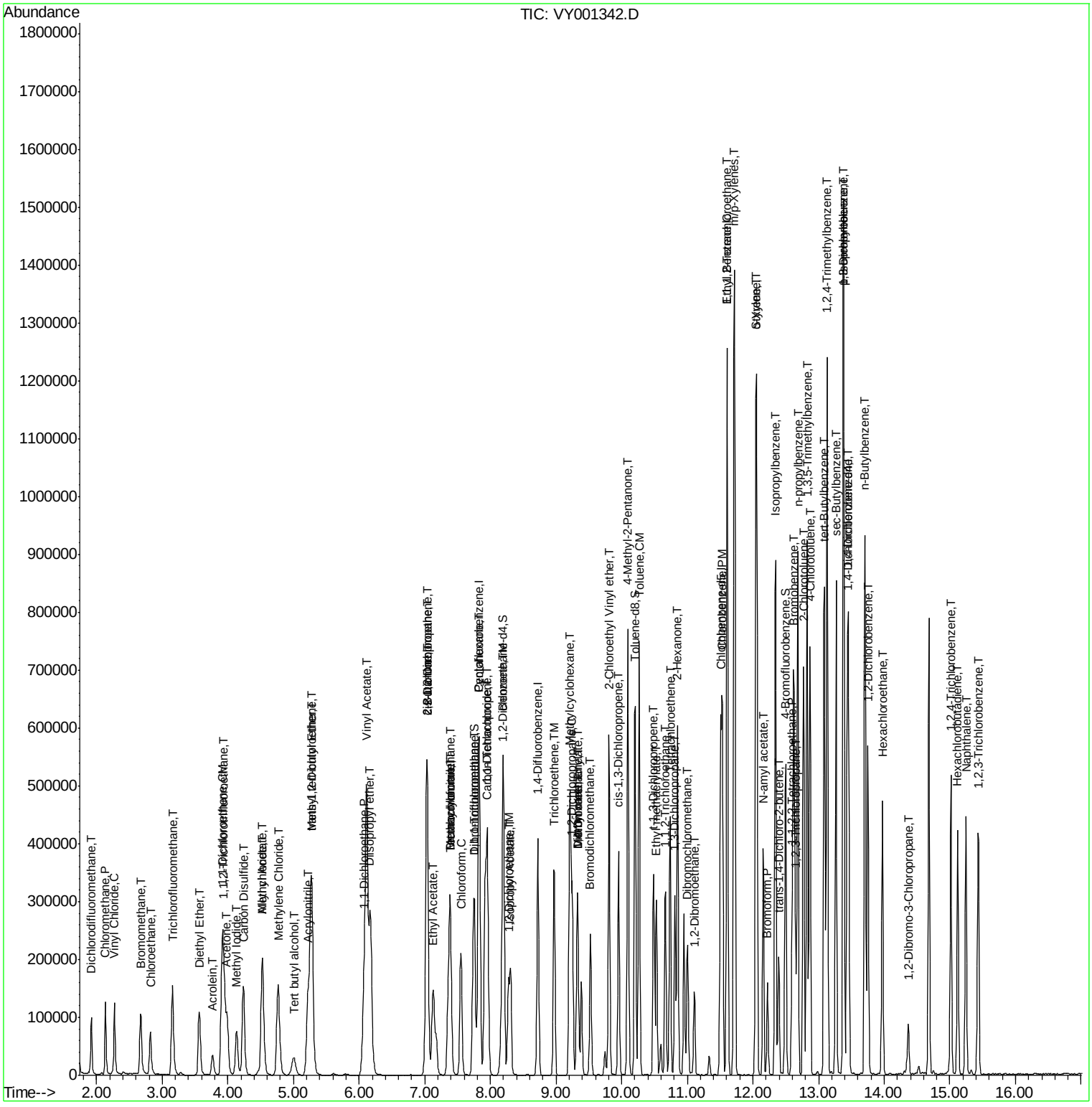
(#) = qualifier out of range (m) = manual integration (+) = signals summed

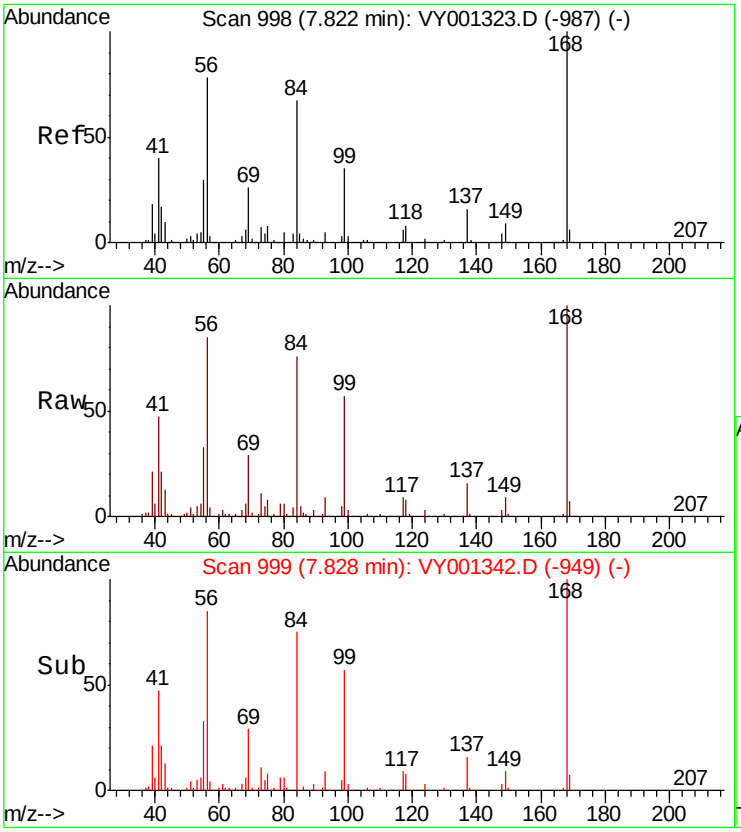
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001342.D
Acq On : 22 Jan 2020 19:27
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:16:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:09:50 2020
Response via : Initial Calibration



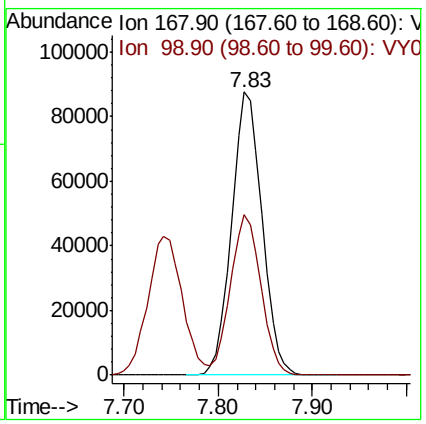


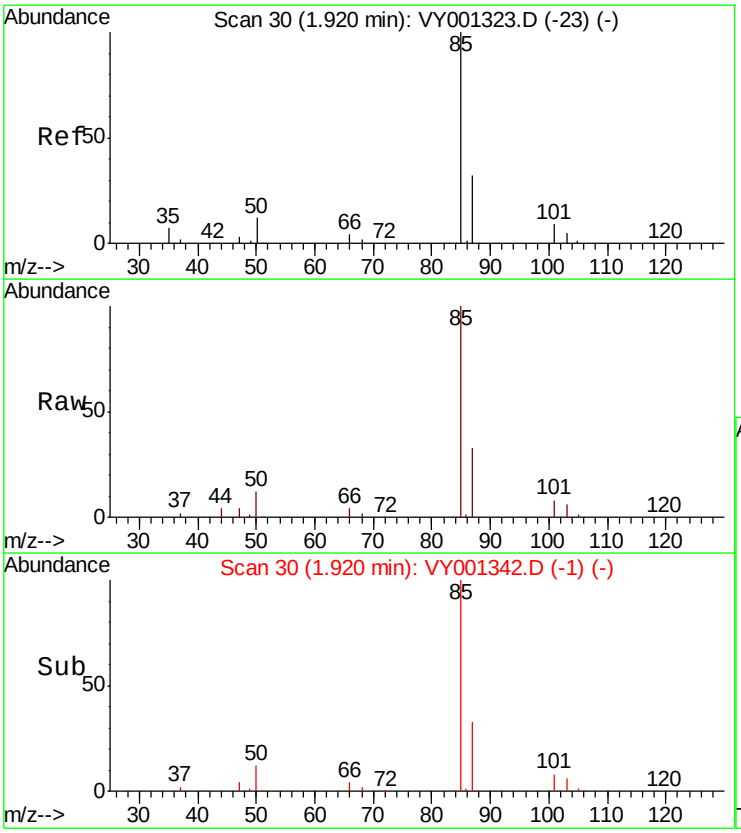
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:168 Resp: 196153

Ion	Ratio	Lower	Upper
168	100		
99	56.5	44.3	66.5

Instrument :
MSVOA_Y
ClientSampleId :

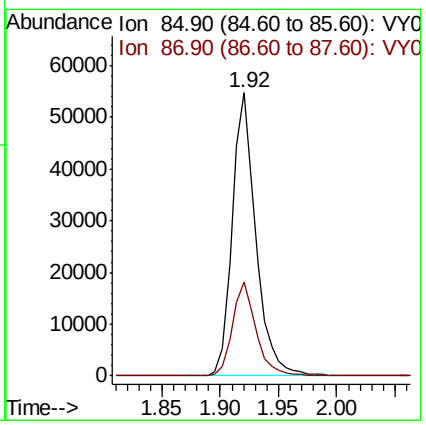


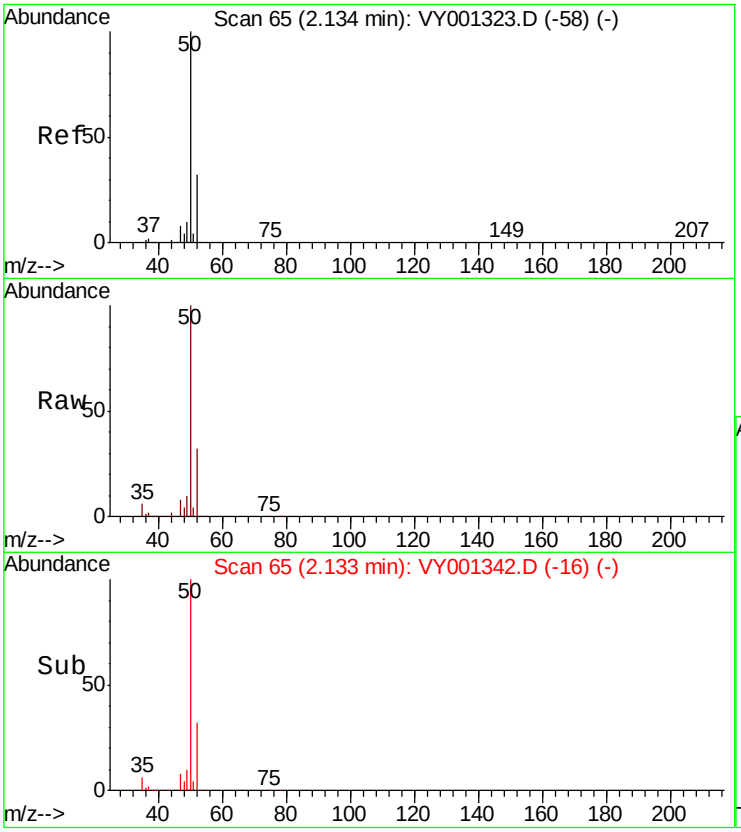


#2
Dichlorodifluoromethane
Concen: 50.060 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 85 Resp: 77436

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.0	48.0



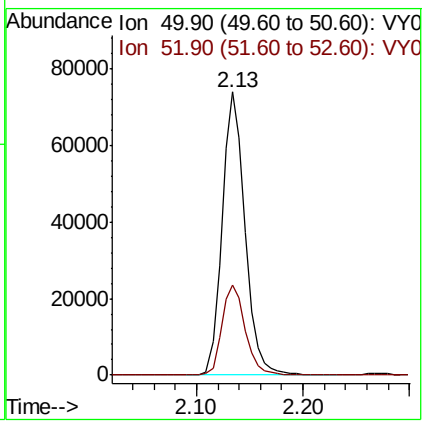


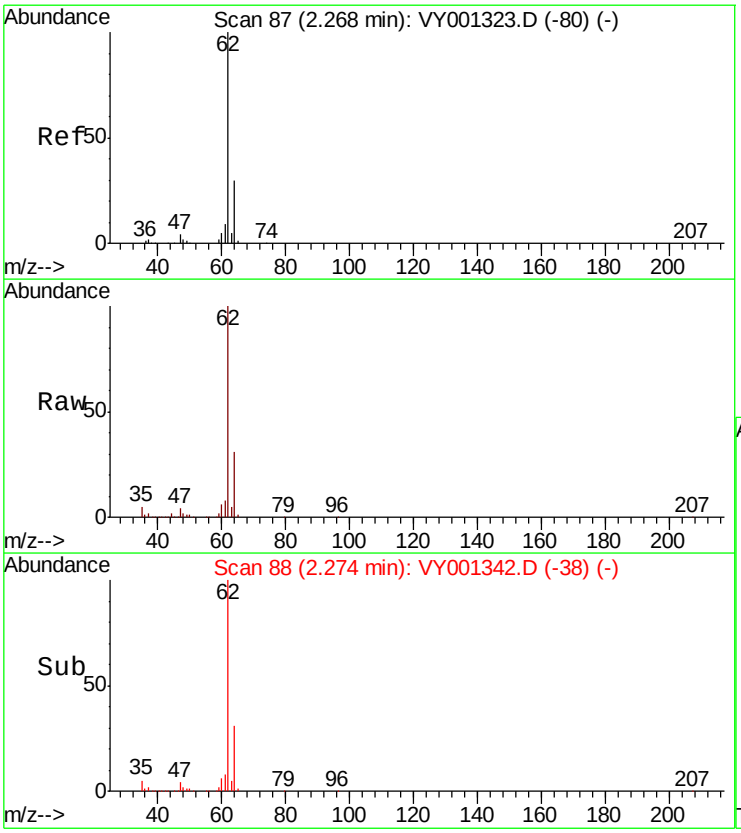
#3
Chloromethane
Concen: 47.478 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 111001

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.7	38.5

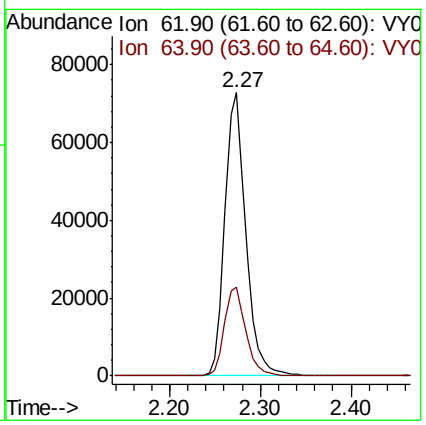


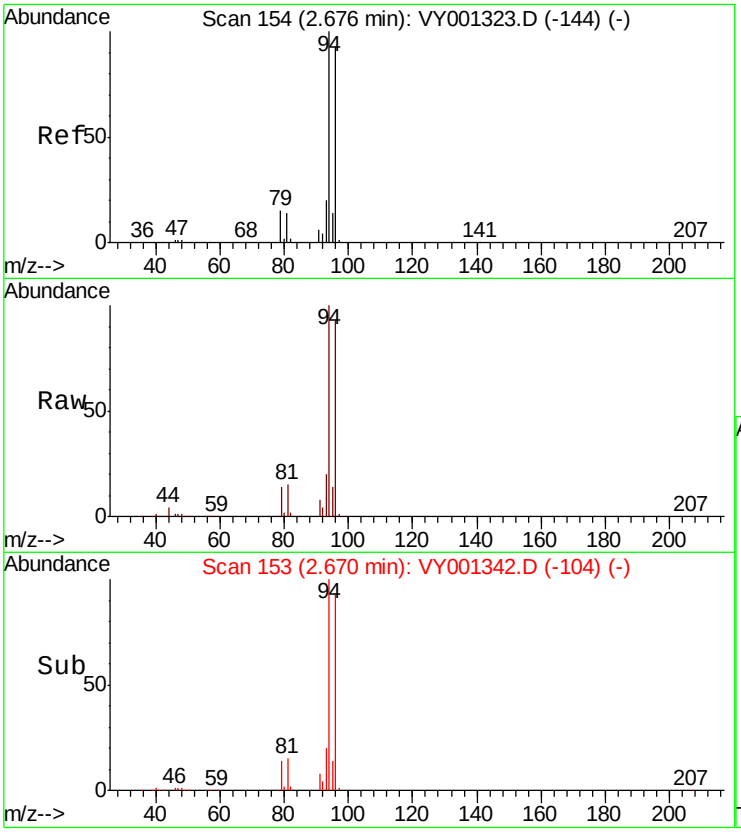


#4
Vinyl Chloride
Concen: 48.141 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 62 Resp: 117357

Ion	Ratio	Lower	Upper
62	100		
64	31.2	23.9	35.9



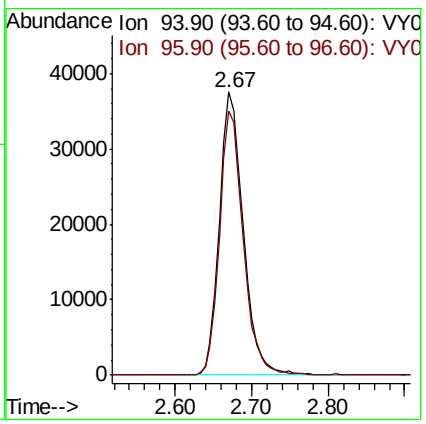


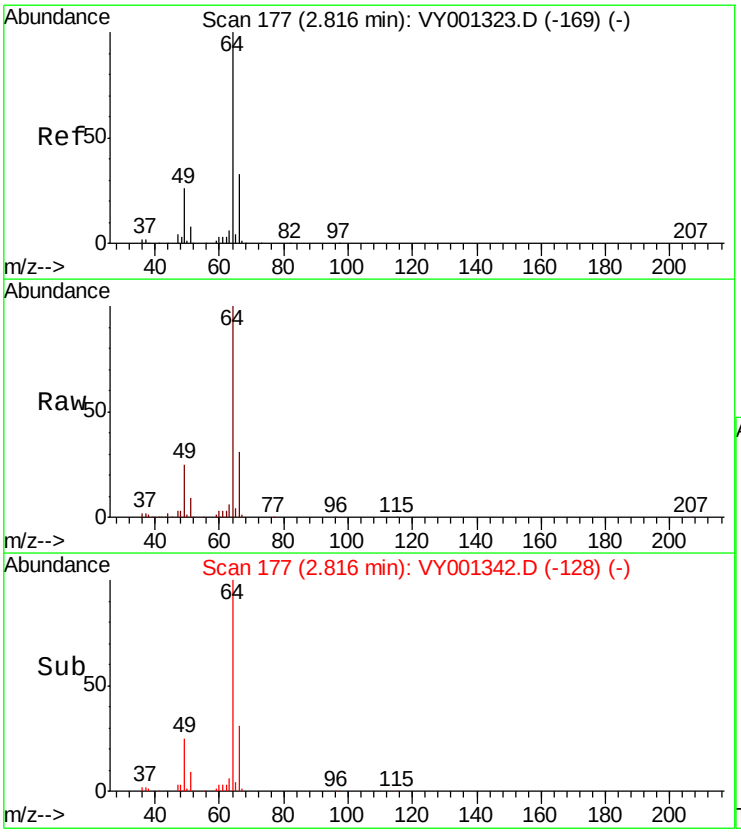
#5
Bromomethane
Concen: 49.425 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 81146

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.6	111.8

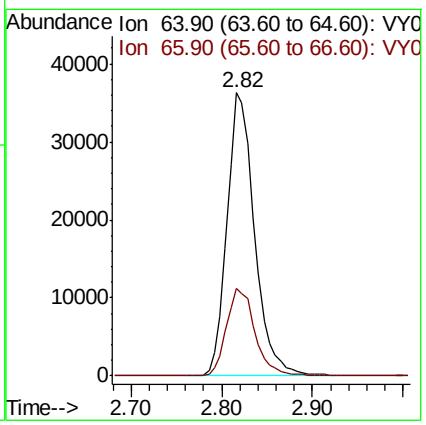


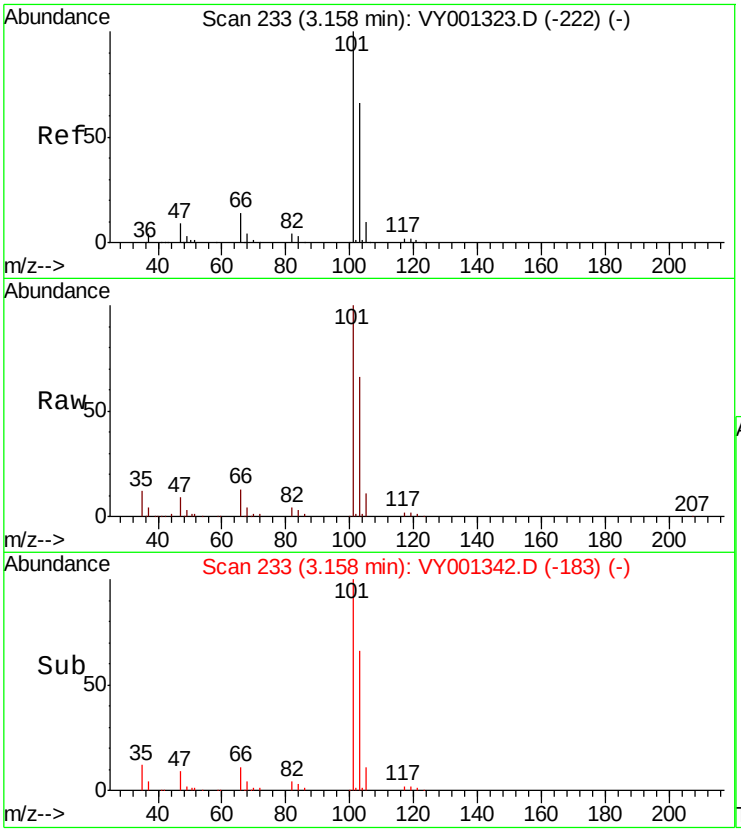


#6
Chloroethane
Concen: 49.147 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 64 Resp: 76556

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.8	40.2



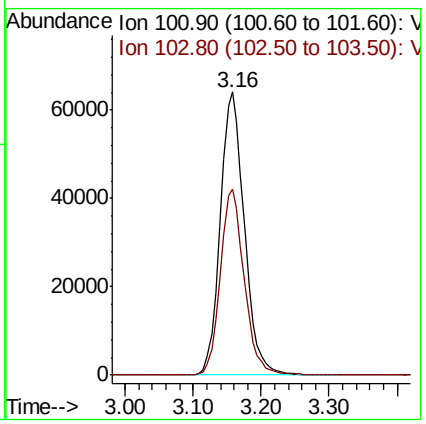


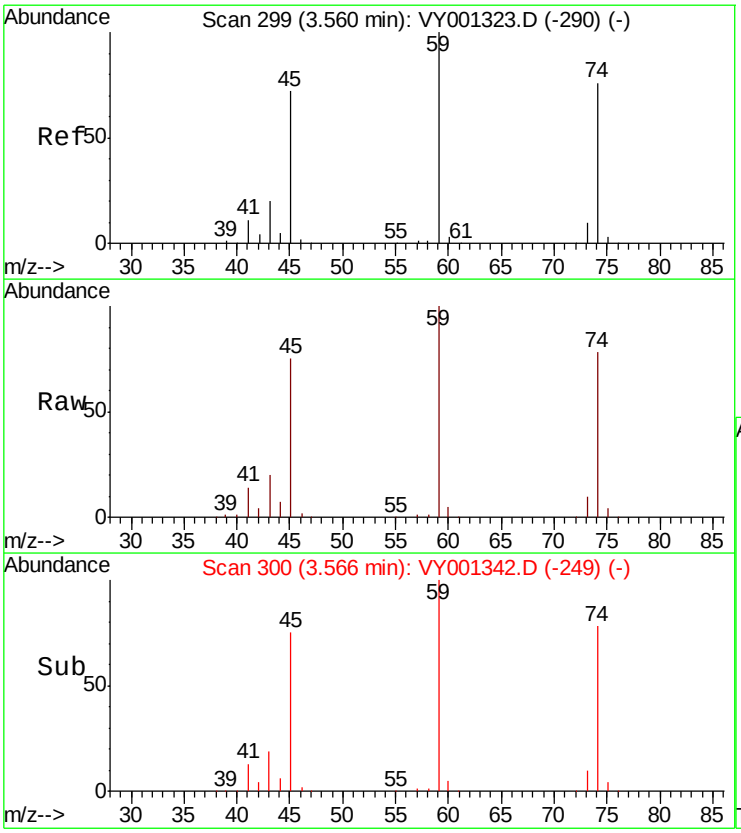
#7
Trichlorofluoromethane
Concen: 50.359 ug/l
RT: 3.16 min Scan# 233
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 157070

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.5	78.7

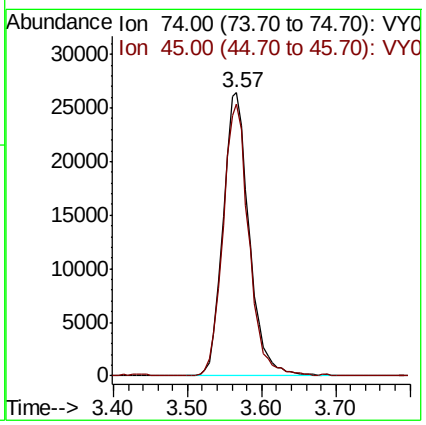


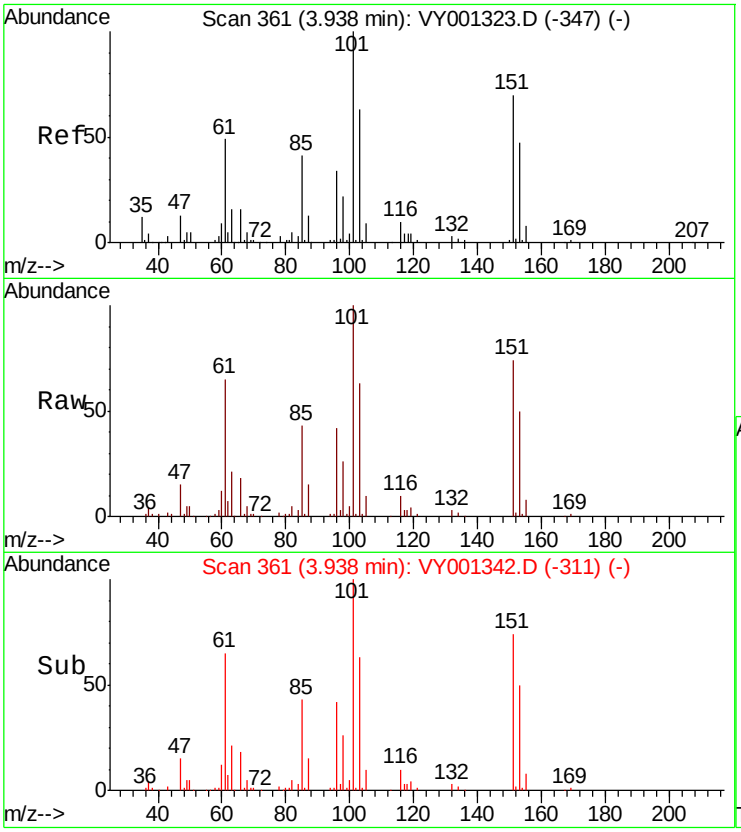


#8
Diethyl Ether
Concen: 49.177 ug/l
RT: 3.57 min Scan# 300
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 74 Resp: 64750

Ion	Ratio	Lower	Upper
74	100		
45	95.2	47.2	141.6



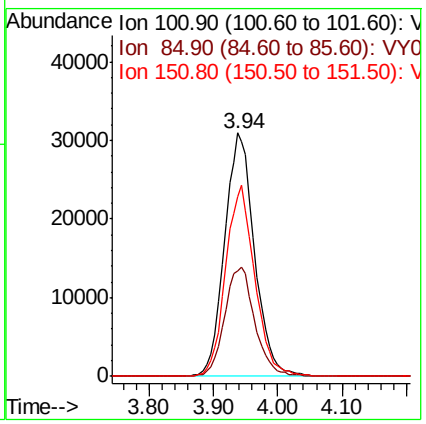


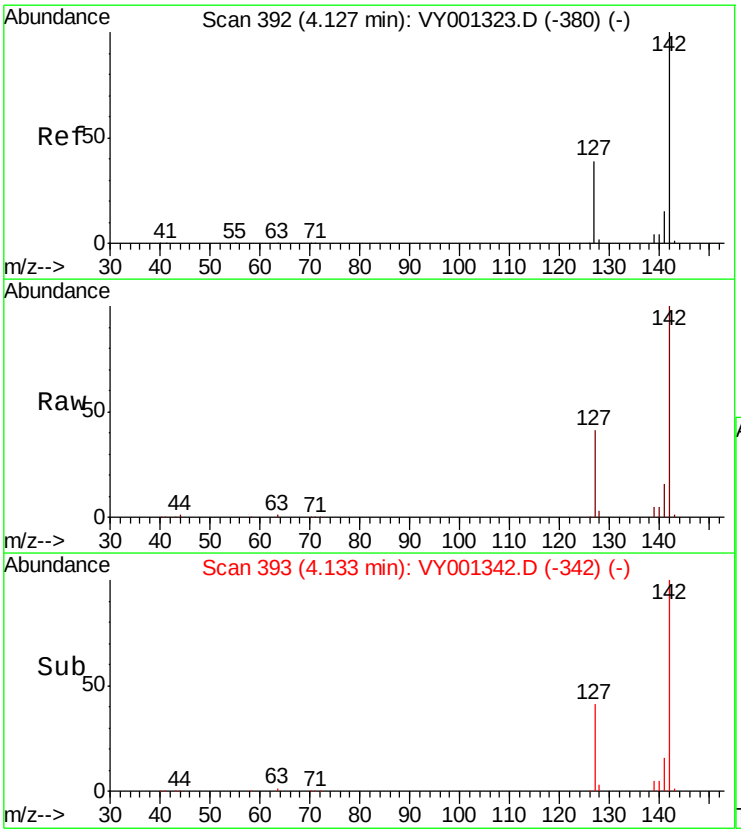
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.609 ug/l
RT: 3.94 min Scan# 361
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 100524

Ion	Ratio	Lower	Upper
101	100		
85	45.1	34.9	52.3
151	76.3	59.9	89.9

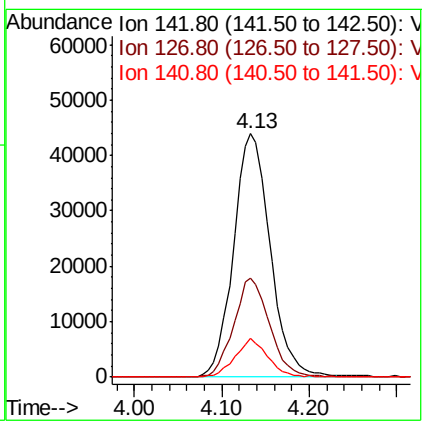


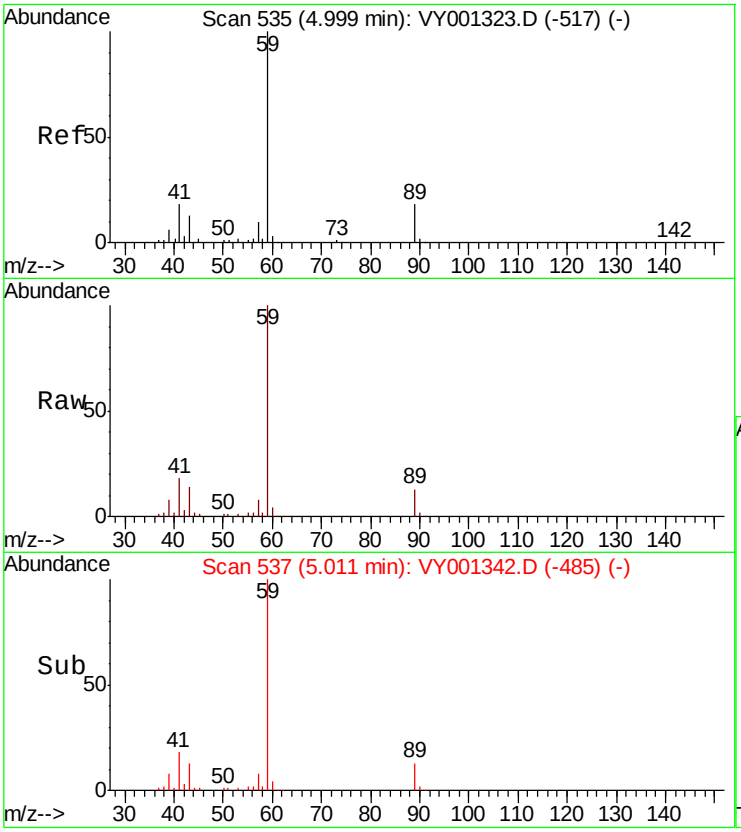


#10
Methyl Iodide
Concen: 48.730 ug/l
RT: 4.13 min Scan# 393
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:142 Resp: 127662

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.6	47.4
141	14.1	11.2	16.8



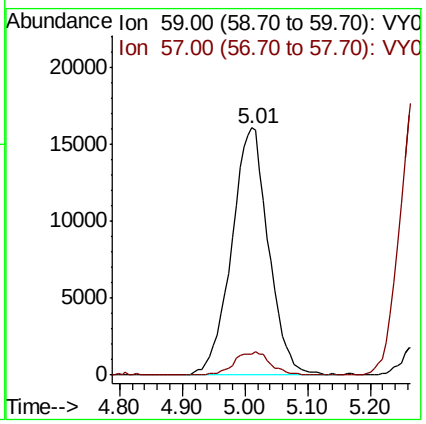


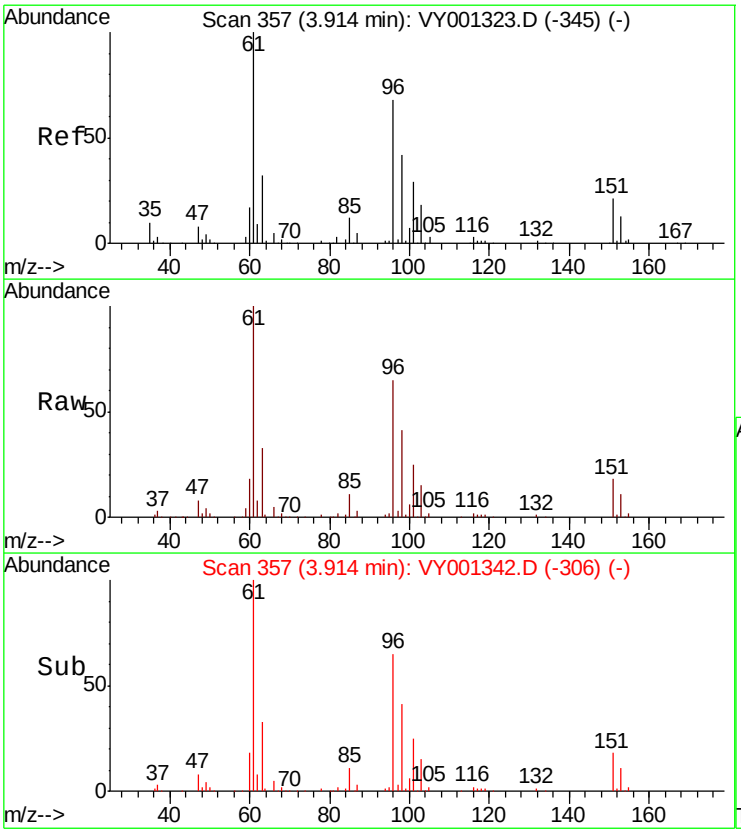
#11
Tert butyl alcohol
Concen: 242.138 ug/l
RT: 5.01 min Scan# 537
Delta R.T. 0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 65138

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.4	11.2

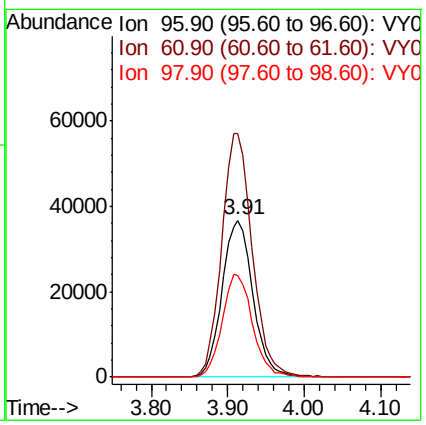


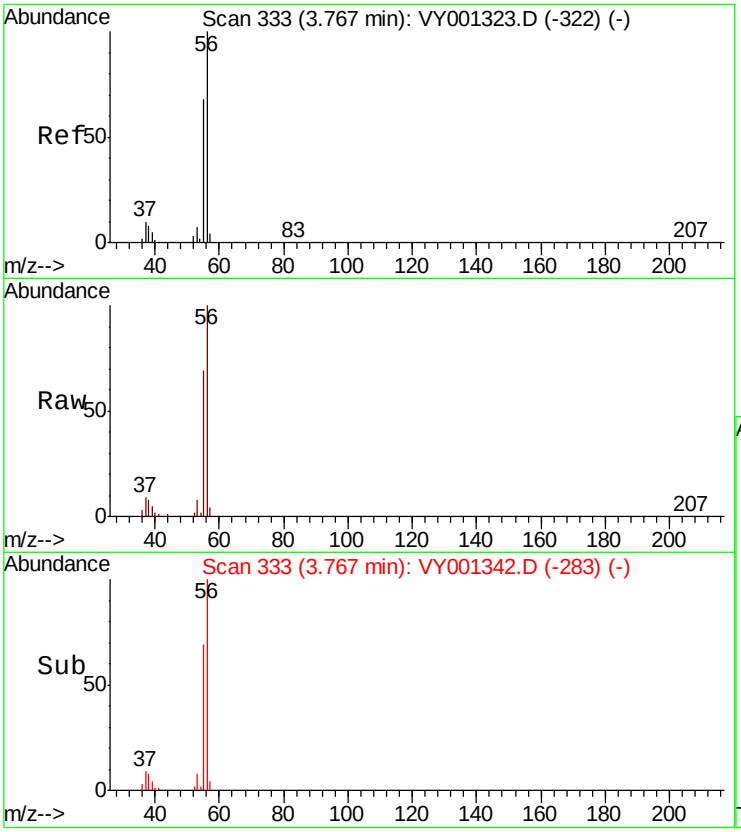


#12
1,1-Dichloroethene
Concen: 49.340 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 96 Resp: 102758

Ion	Ratio	Lower	Upper
96	100		
61	154.9	118.0	177.0
98	64.3	49.4	74.2



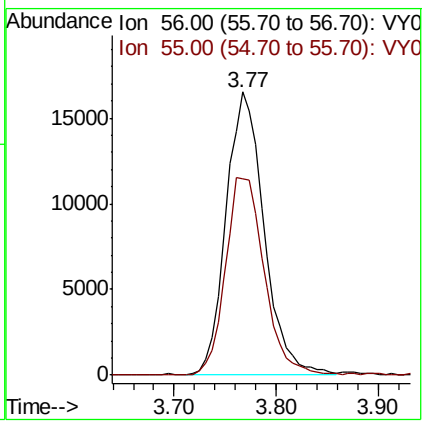


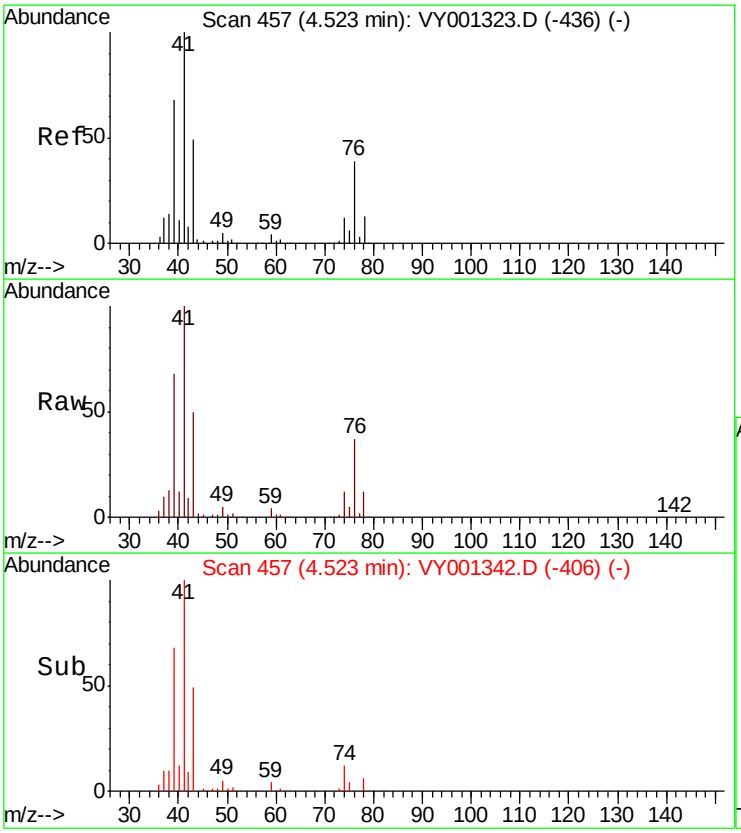
#13
Acrolein
Concen: 270.752 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 42693

Ion	Ratio	Lower	Upper
56	100		
55	71.4	55.9	83.9

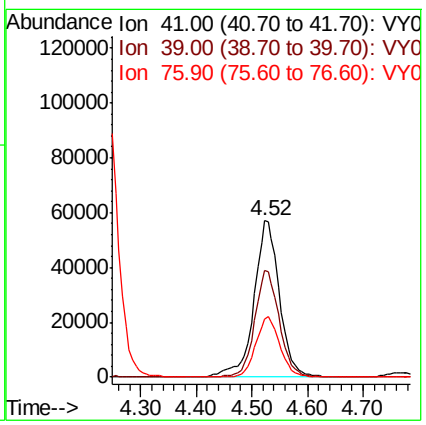


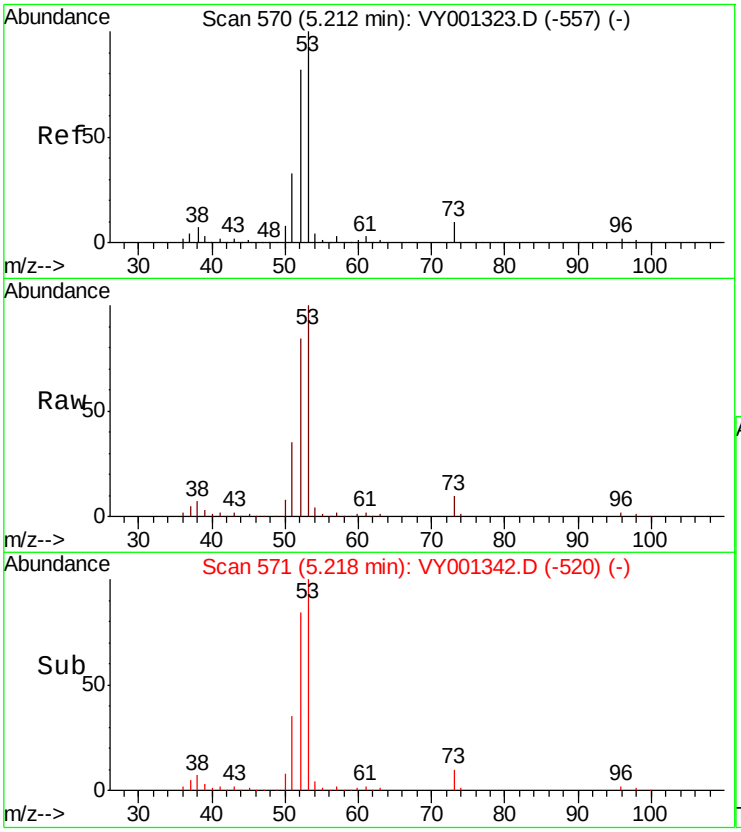


#14
Allyl chloride
Concen: 49.253 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 41 Resp: 182926

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.2	78.4
76	36.3	29.1	43.7



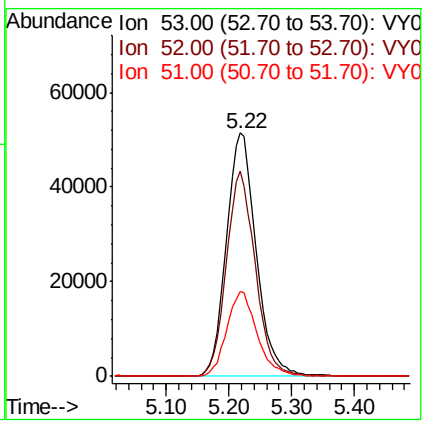


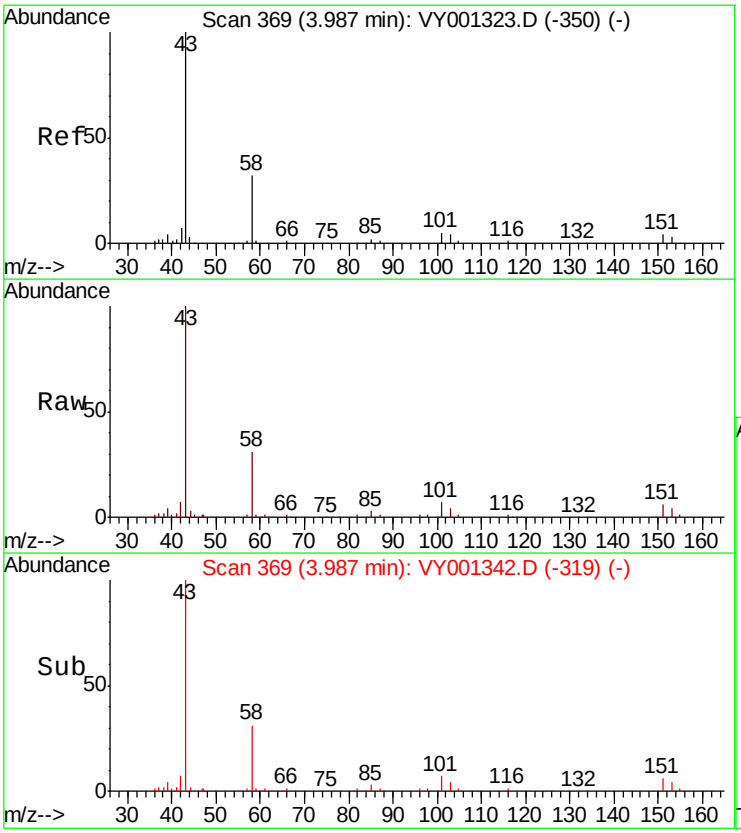
#15
Acrylonitrile
Concen: 251.316 ug/l
RT: 5.22 min Scan# 571
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 169380

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	35.4	28.4	42.6

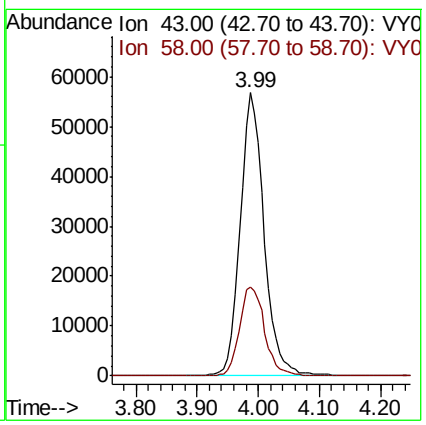


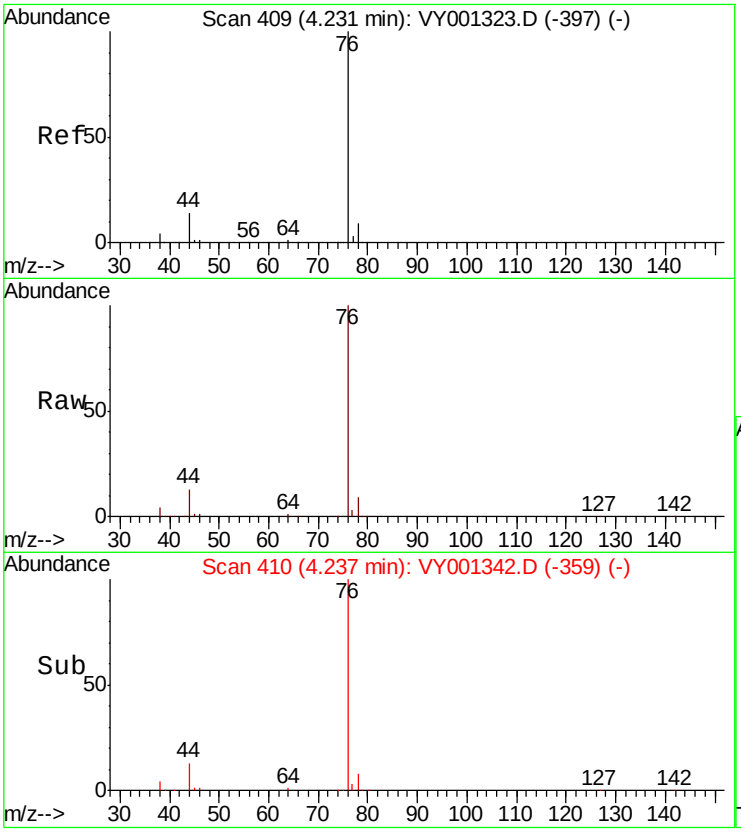


#16
Acetone
Concen: 273.765 ug/l
RT: 3.99 min Scan# 369
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 43 Resp: 153524

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.4	38.0



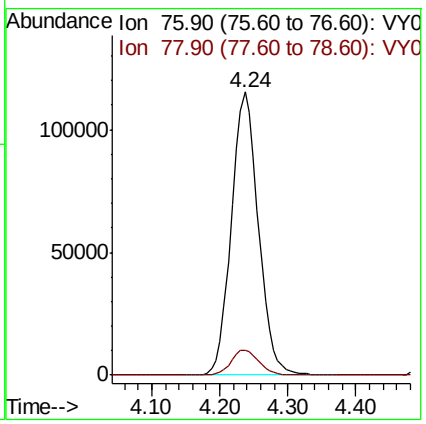


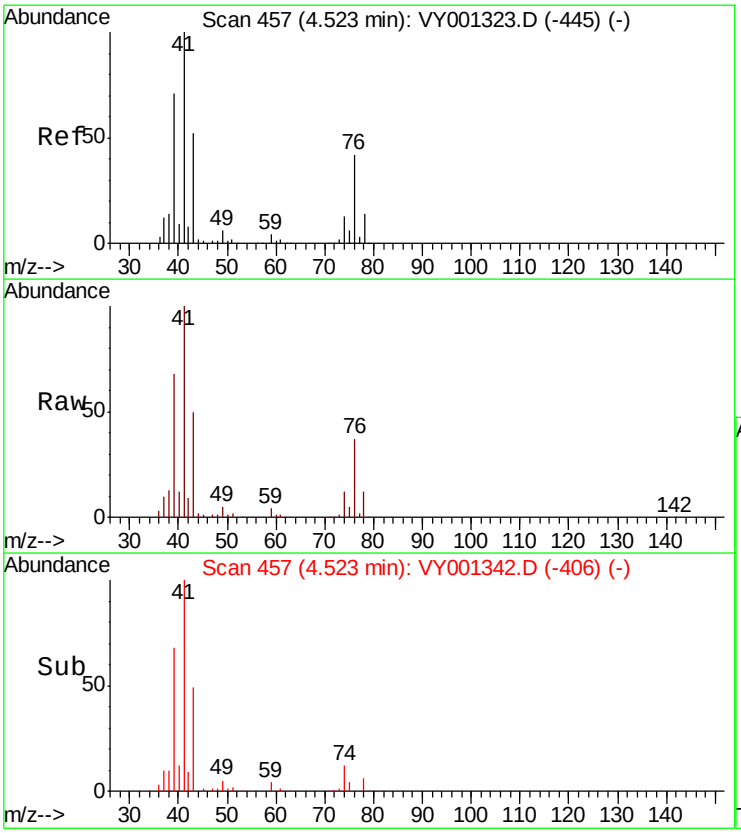
#17
Carbon Disulfide
Concen: 48.537 ug/l
RT: 4.24 min Scan# 410
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 317915

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

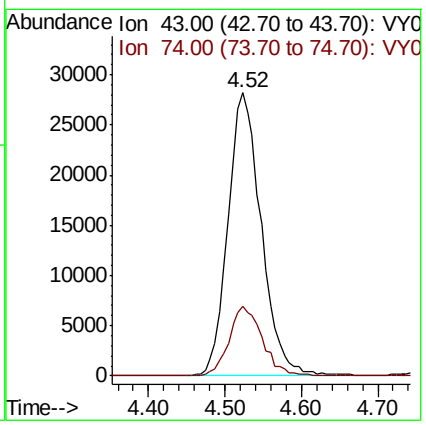


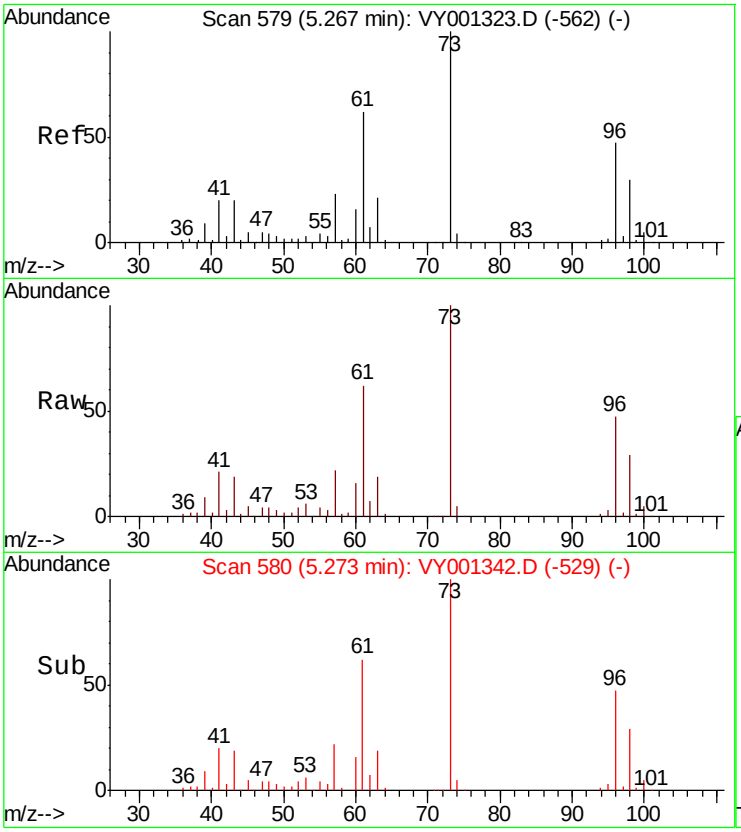


#18
Methyl Acetate
Concen: 47.183 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 43 Resp: 84928

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.4	29.2



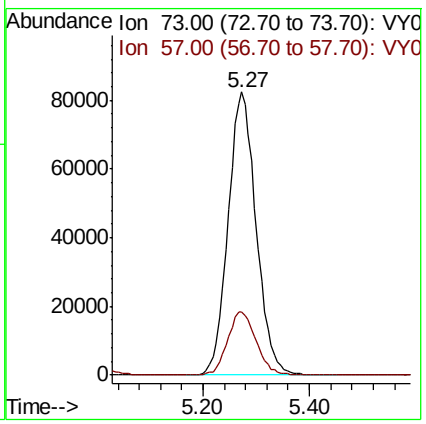


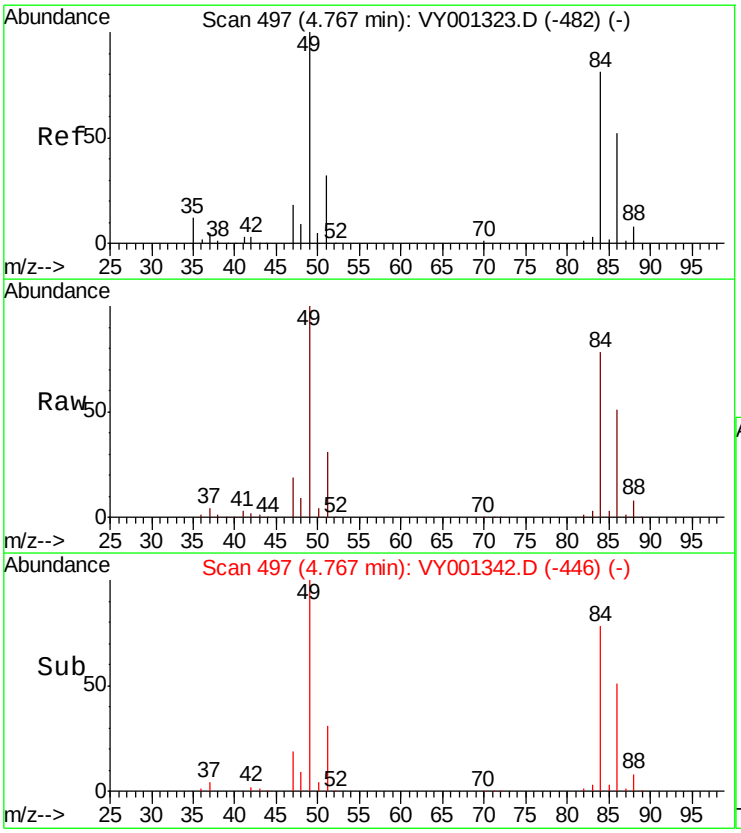
#19
Methyl tert-butyl Ether
Concen: 49.568 ug/l
RT: 5.27 min Scan# 580
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 302263

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.2	27.2

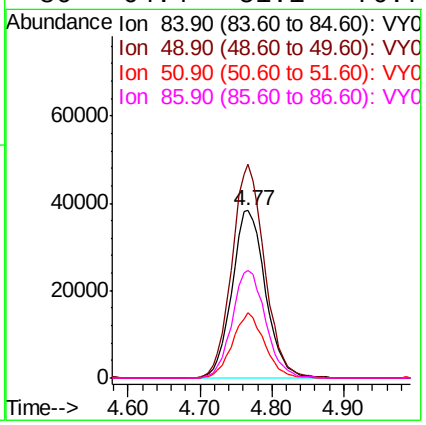


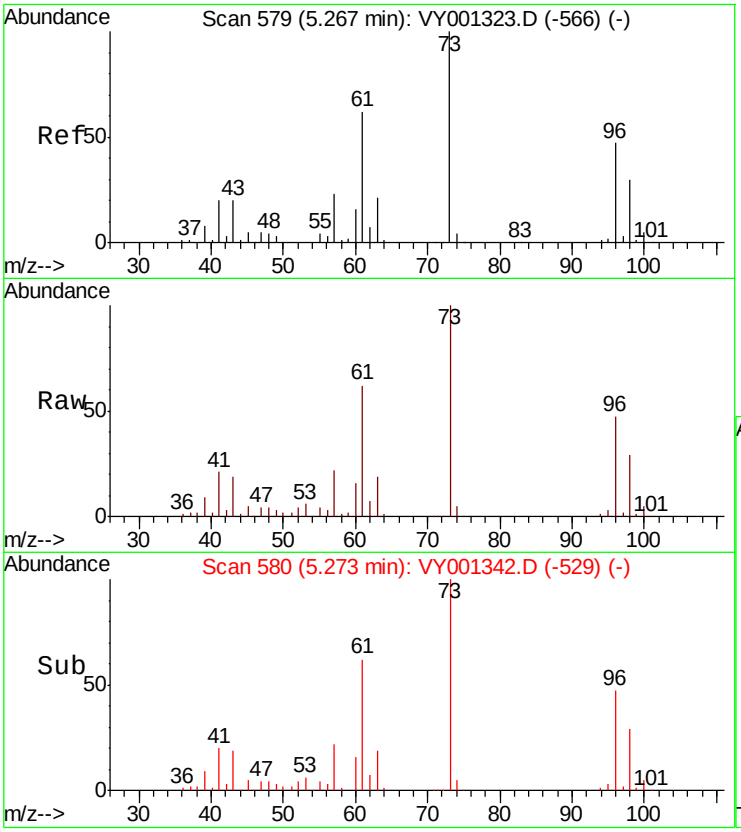


#20
Methylene Chloride
Concen: 46.681 ug/l
RT: 4.77 min Scan# 497
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 84 Resp: 123779

Ion	Ratio	Lower	Upper
84	100		
49	127.5	98.3	147.5
51	39.0	31.6	47.4
86	64.4	51.1	76.7



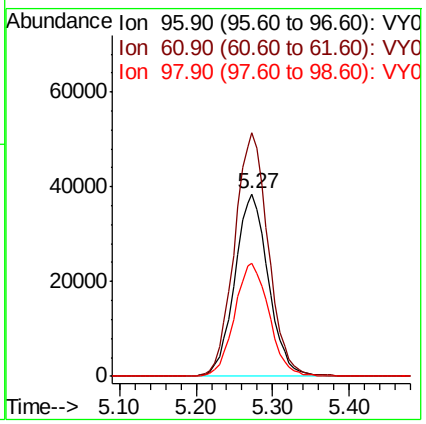


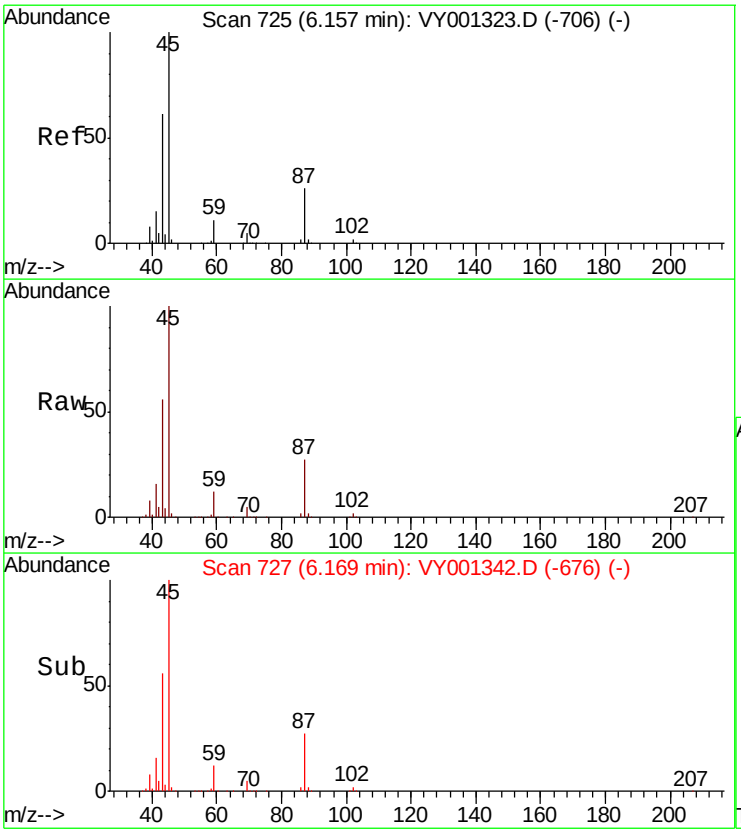
#21
trans-1,2-Dichloroethene
Concen: 48.498 ug/l
RT: 5.27 min Scan# 580
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 117327

Ion	Ratio	Lower	Upper
96	100		
61	133.4	106.8	160.2
98	62.0	51.0	76.6

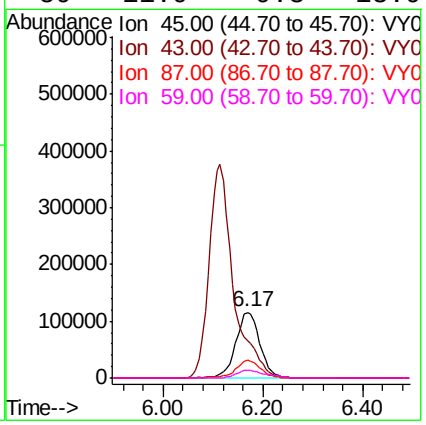


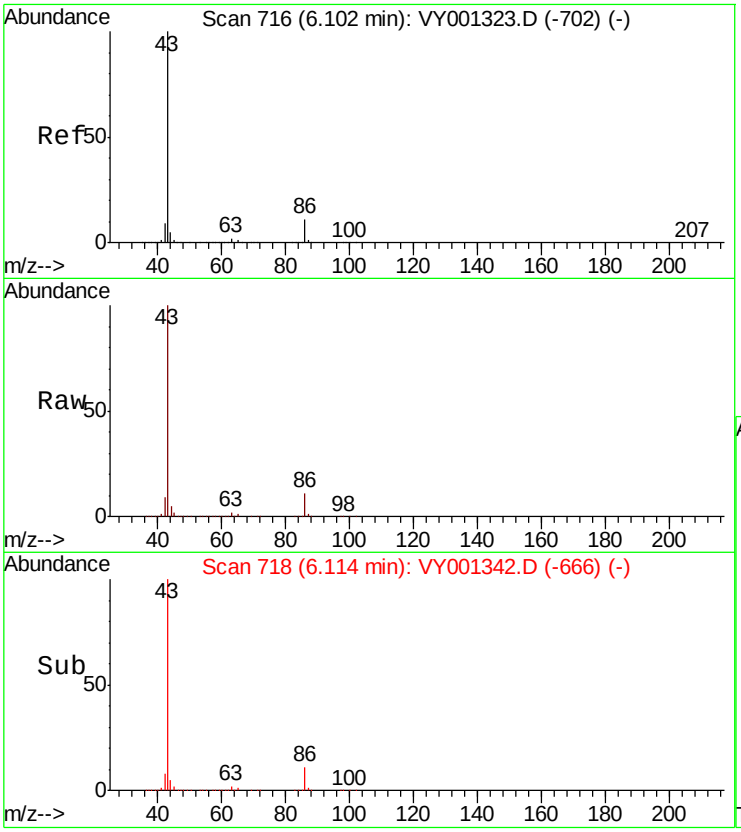


#22
Diisopropyl ether
Concen: 49.132 ug/l
RT: 6.17 min Scan# 727
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 45 Resp: 387491

Ion	Ratio	Lower	Upper
45	100		
43	56.1	49.2	73.8
87	27.4	21.4	32.2
59	11.9	9.3	13.9



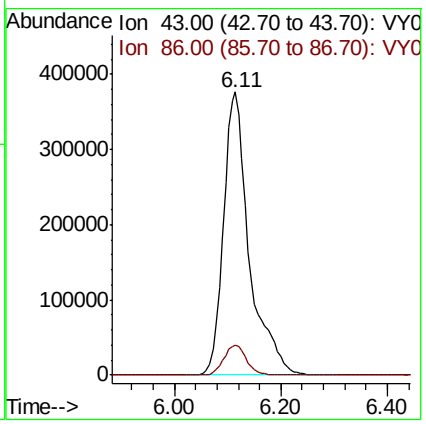


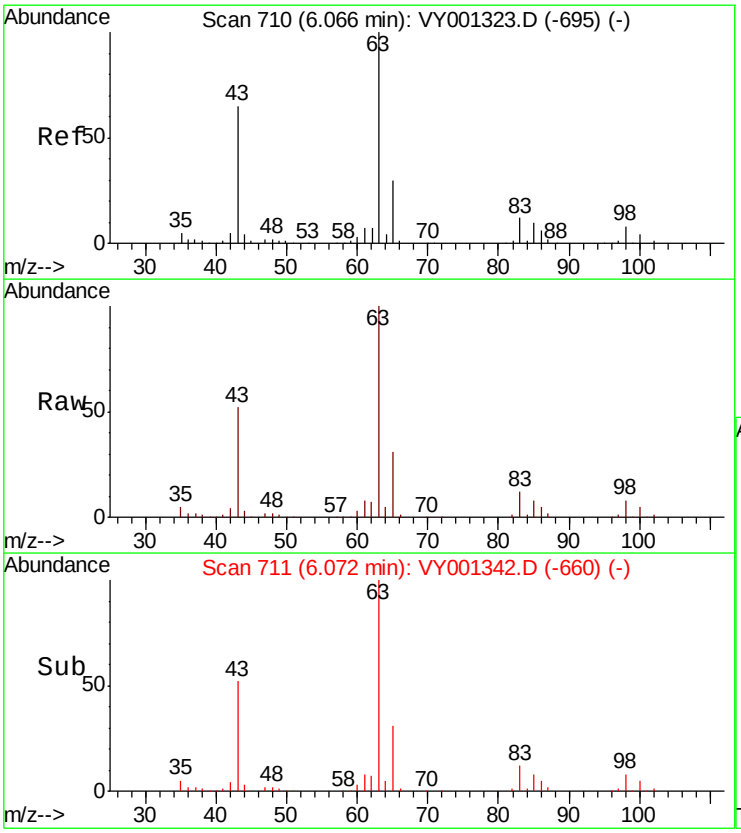
#23
Vinyl Acetate
Concen: 248.000 ug/l
RT: 6.11 min Scan# 718
Delta R.T. 0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1269782

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	13.0

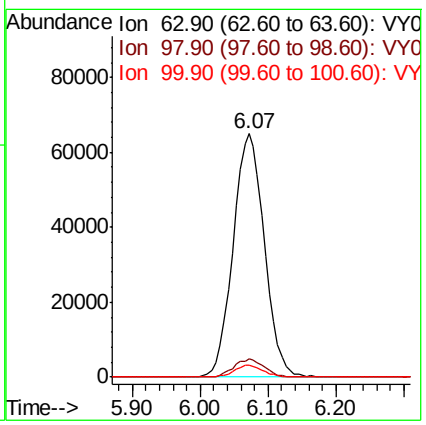


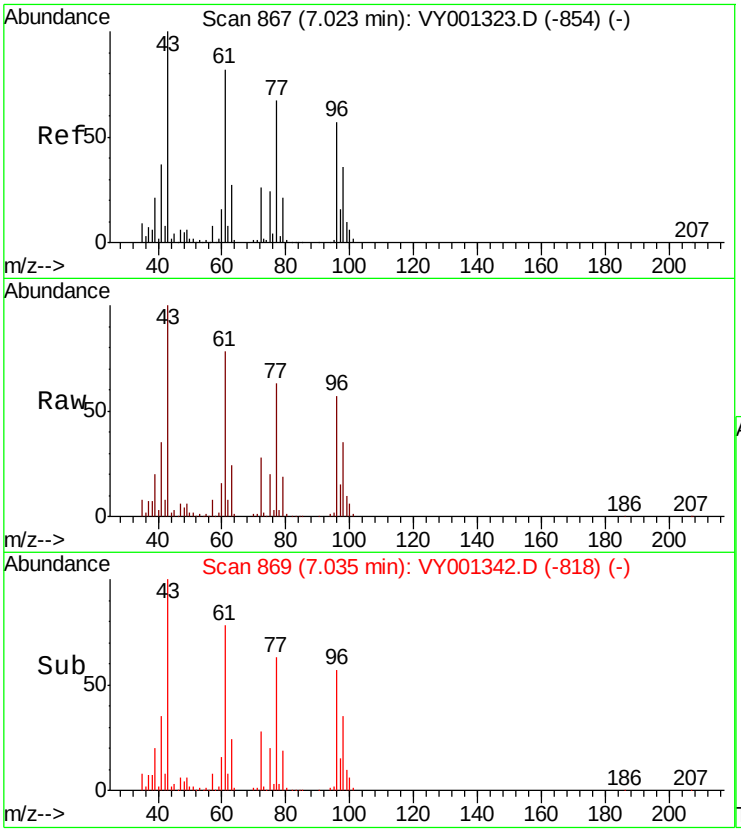


#24
1,1-Dichloroethane
Concen: 49.690 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 63 Resp: 206563

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	12.0
100	4.9	2.1	6.3



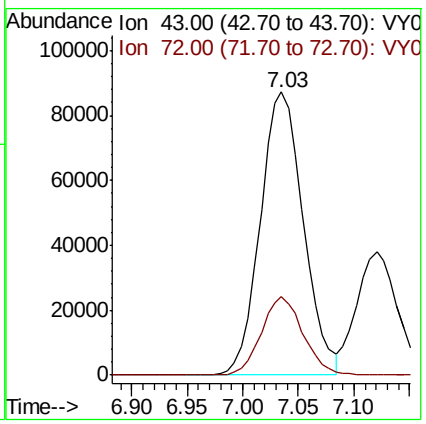


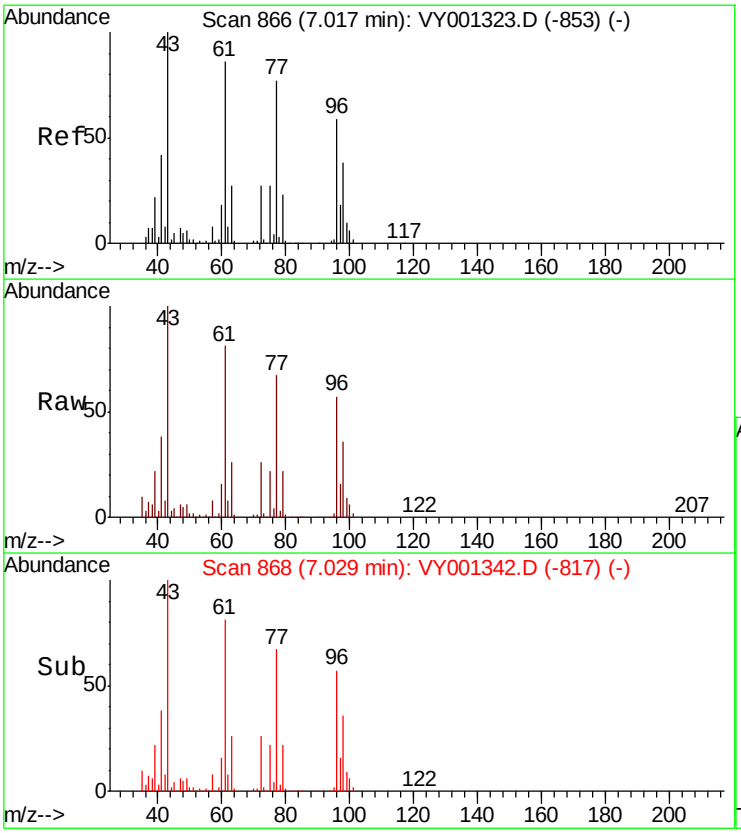
#25
2-Butanone
Concen: 252.630 ug/l
RT: 7.03 min Scan# 869
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 234698

Ion	Ratio	Lower	Upper
43	100		
72	27.5	20.6	31.0

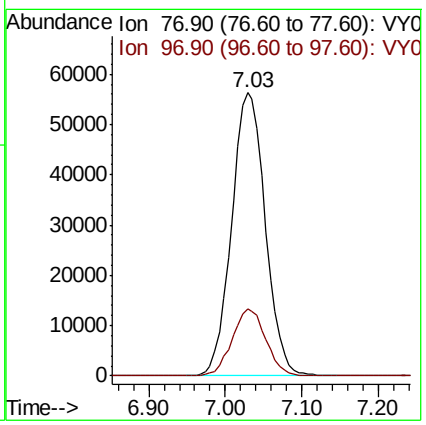


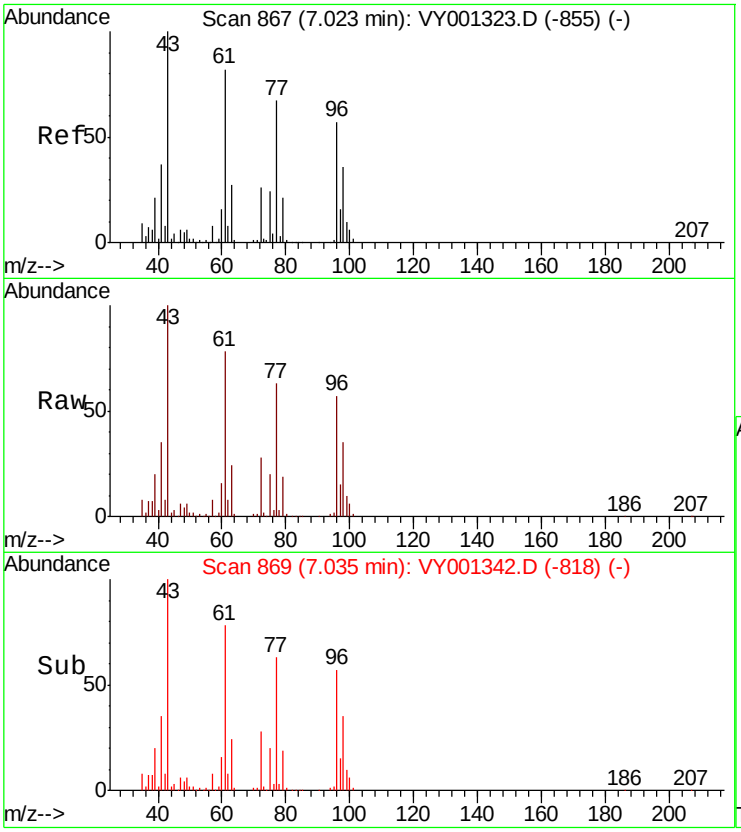


#26
2,2-Dichloropropane
Concen: 46.383 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 77 Resp: 171749

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.5



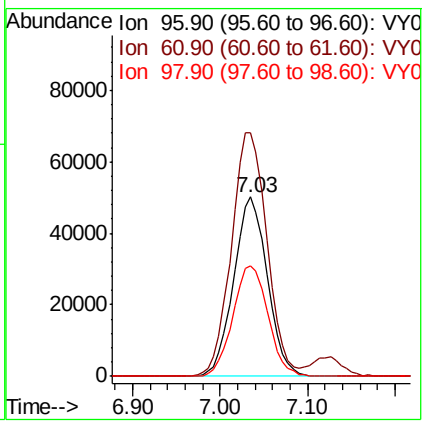


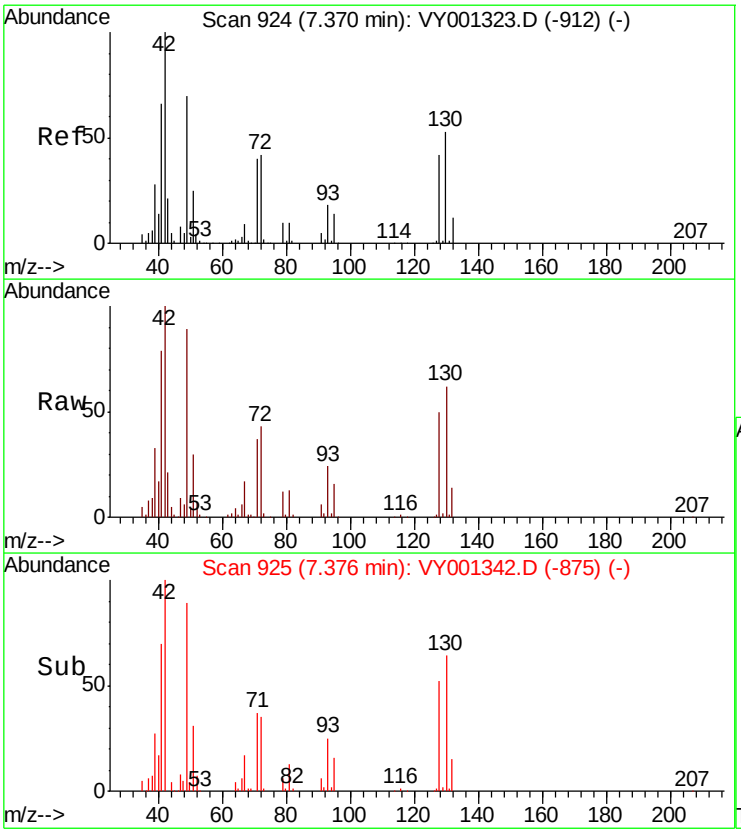
#27
cis-1,2-Dichloroethene
Concen: 49.671 ug/l
RT: 7.03 min Scan# 869
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 134295

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	284.8
98	64.1	0.0	128.4

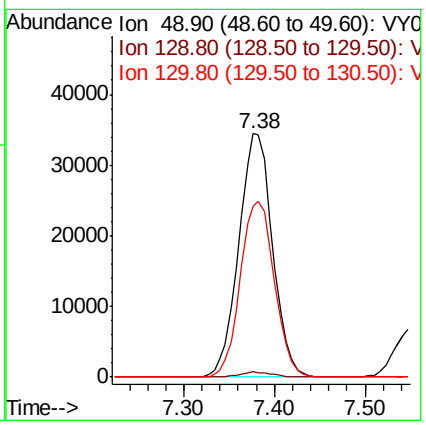


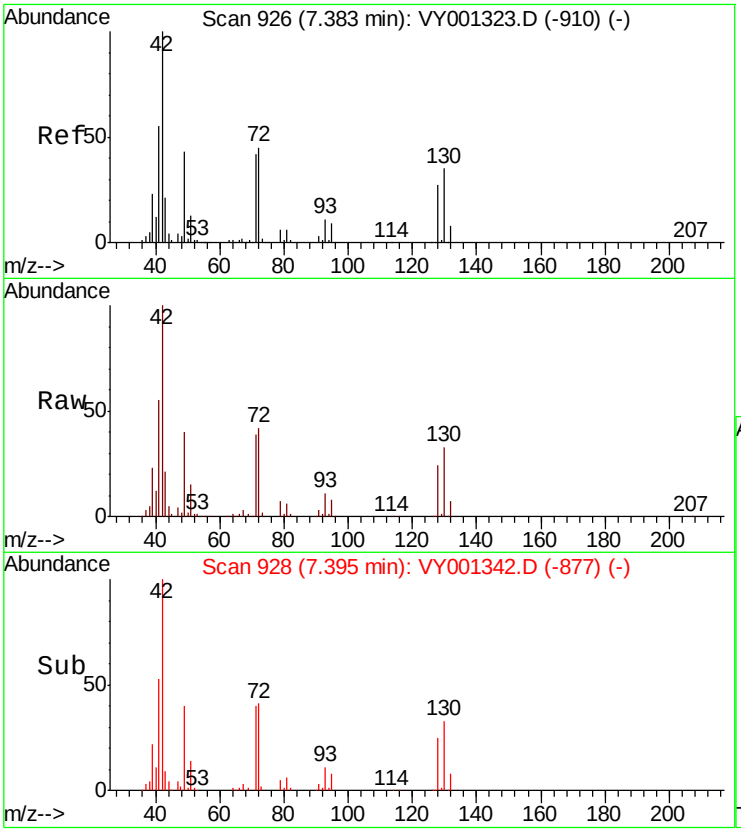


#28
Bromochloromethane
Concen: 51.846 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 49 Resp: 88882

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	72.6	58.9	88.3



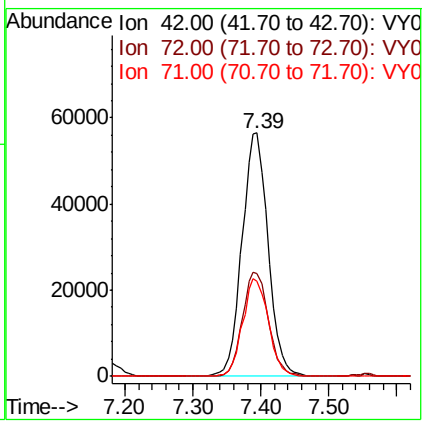


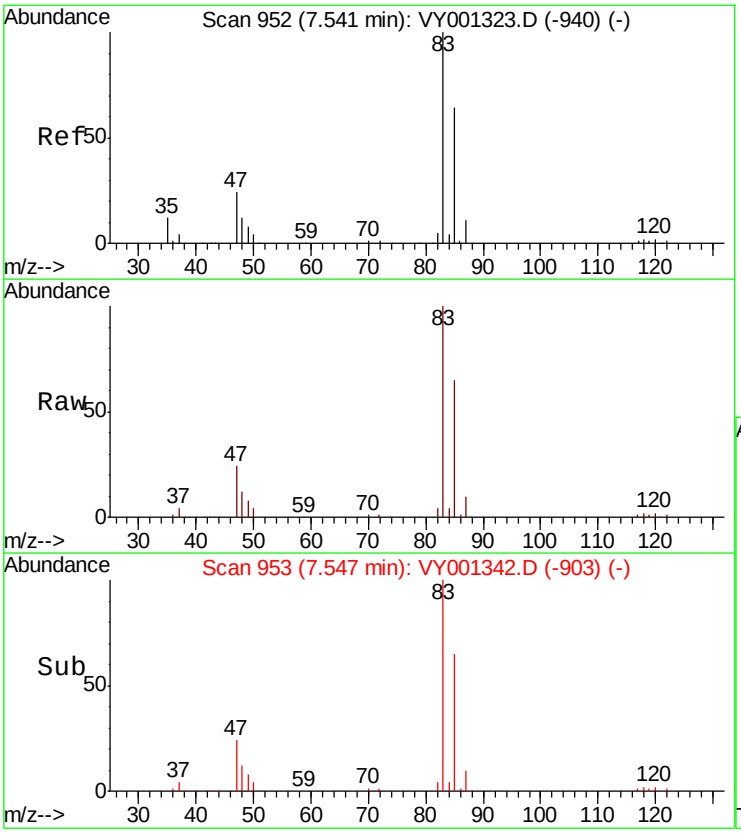
#29
Tetrahydrofuran
Concen: 249.711 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 150927

Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.6	51.8
71	39.6	32.6	48.8

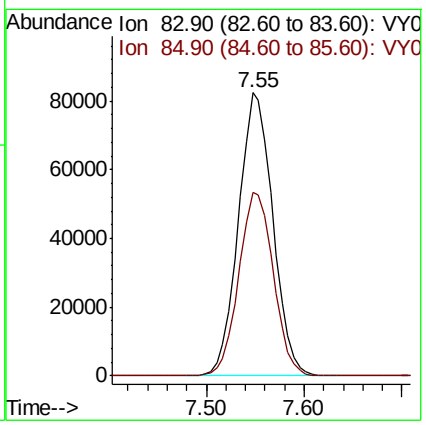


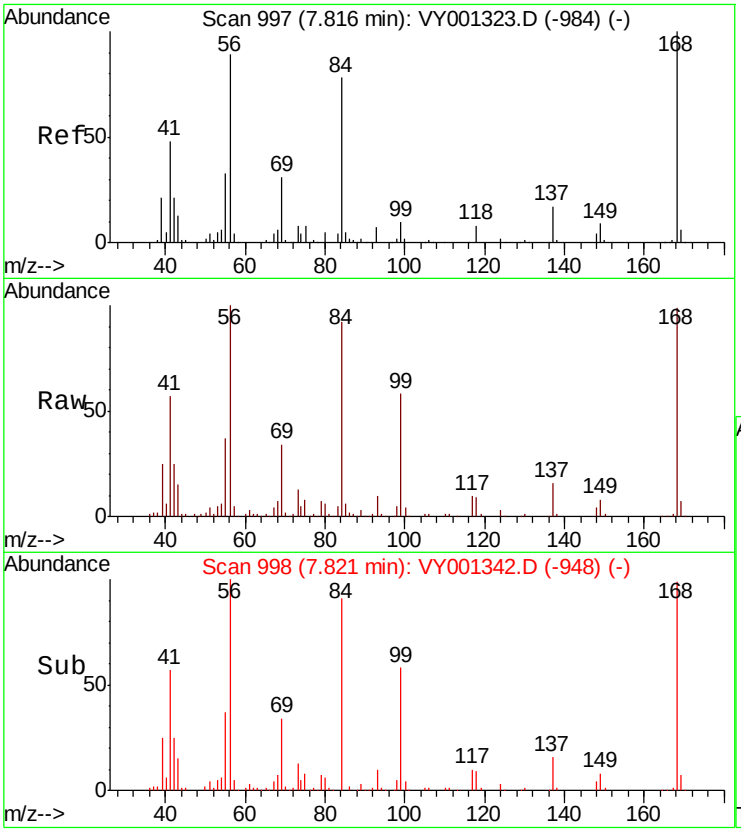


#30
Chloroform
Concen: 49.407 ug/l
RT: 7.55 min Scan# 953
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 83 Resp: 201314

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



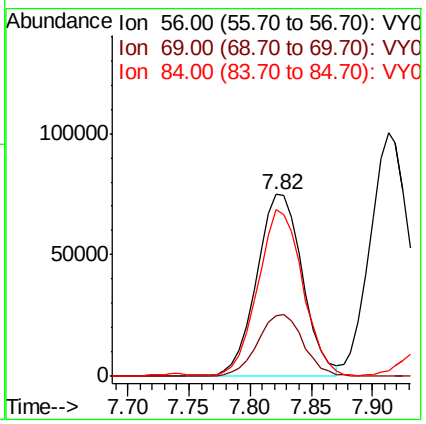


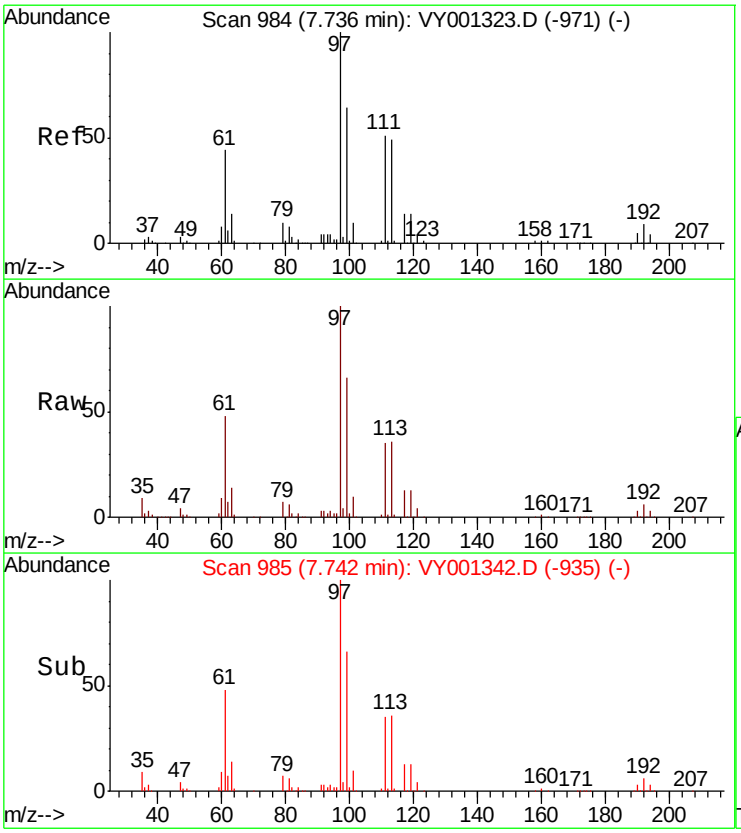
#31
Cyclohexane
Concen: 47.435 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 195783

Ion	Ratio	Lower	Upper
56	100		
69	33.6	27.6	41.4
84	90.7	69.7	104.5

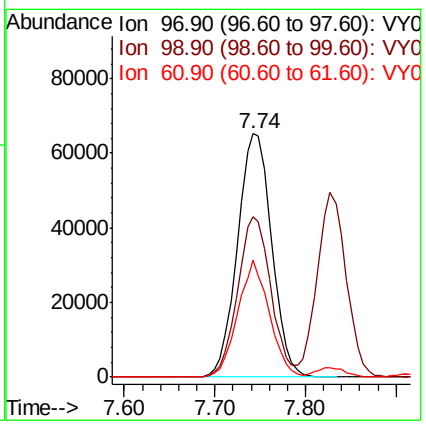


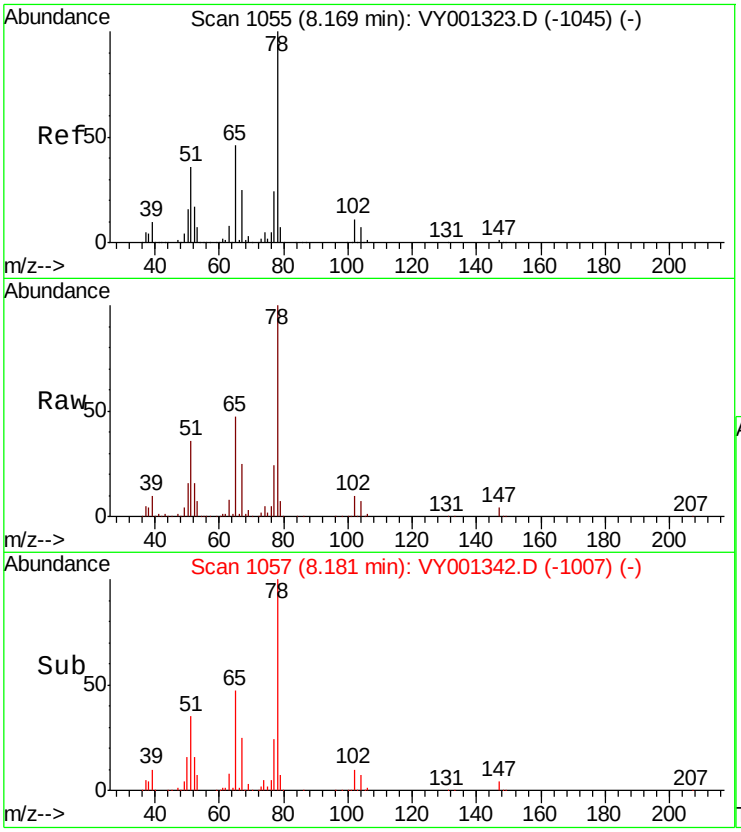


#32
1,1,1-Trichloroethane
Concen: 49.655 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 97 Resp: 170834

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	44.2	35.9	53.9



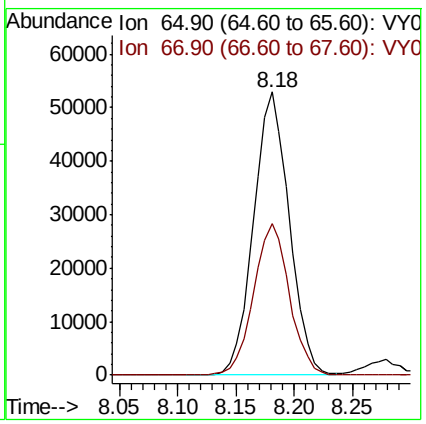


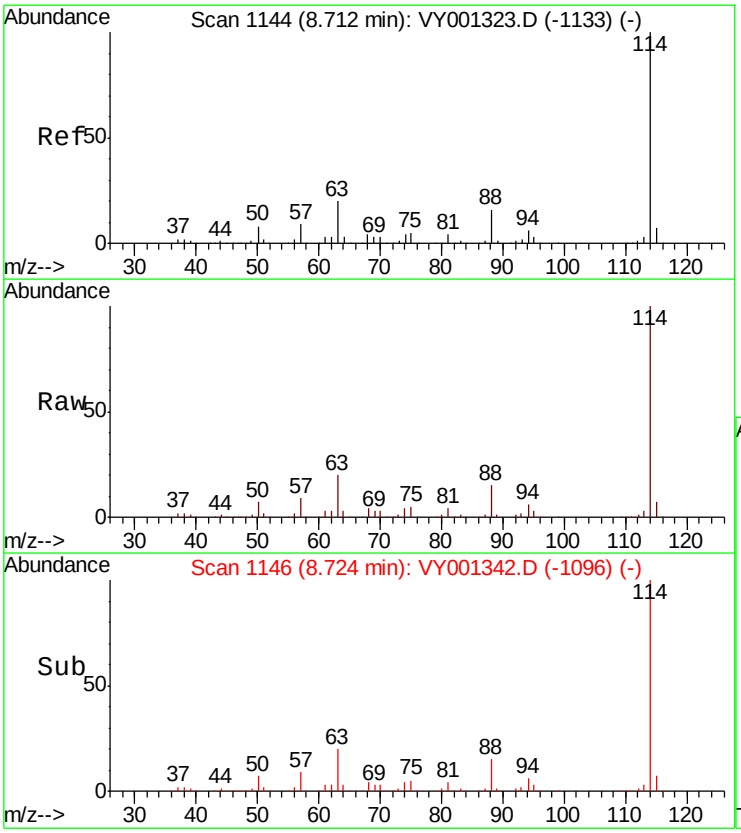
#33
1,2-Dichloroethane-d4
Concen: 52.963 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 113045

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.6

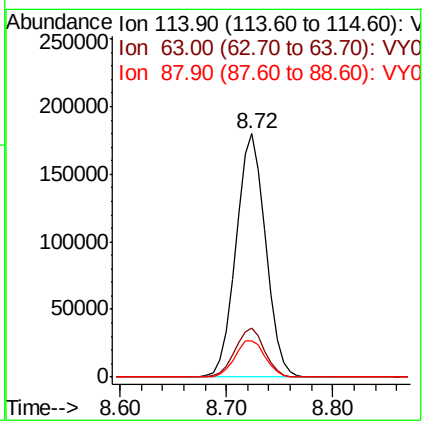


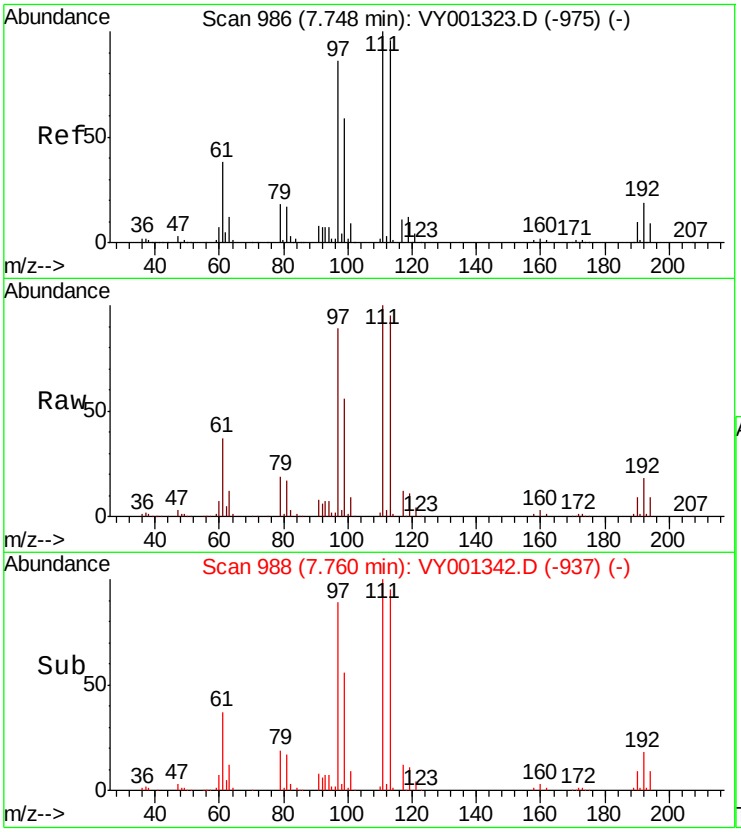


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:114 Resp: 350180

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	15.1	0.0	31.0



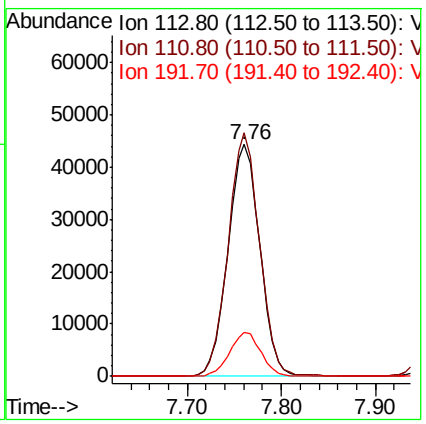


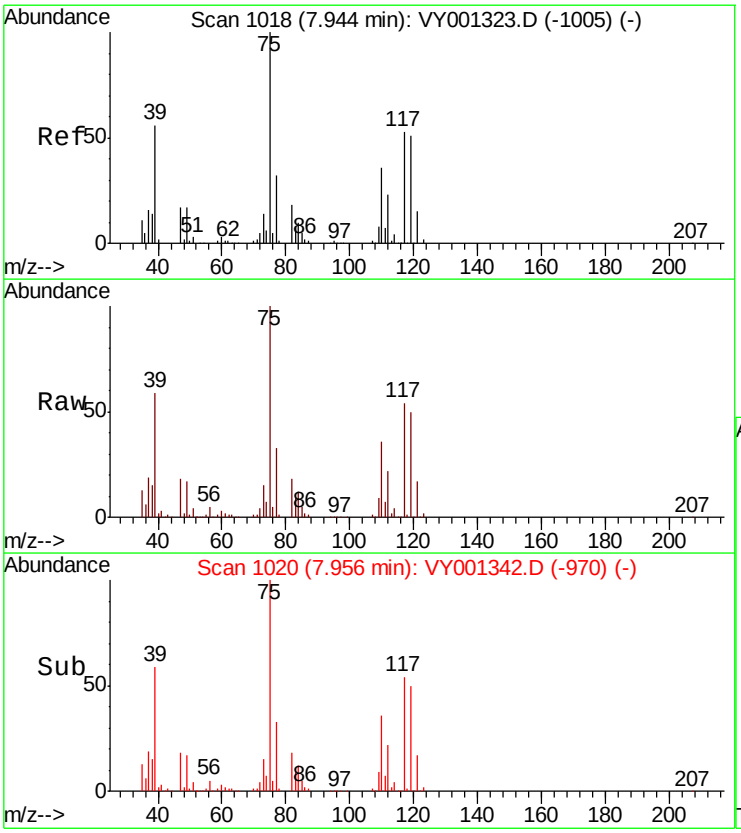
#35
Dibromofluoromethane
Concen: 50.890 ug/l
RT: 7.76 min Scan# 988
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 104592

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.8	124.2
192	18.6	15.5	23.3

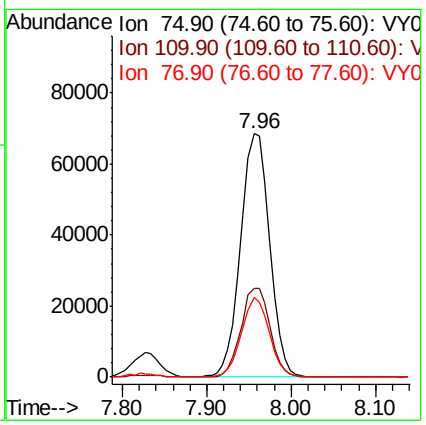


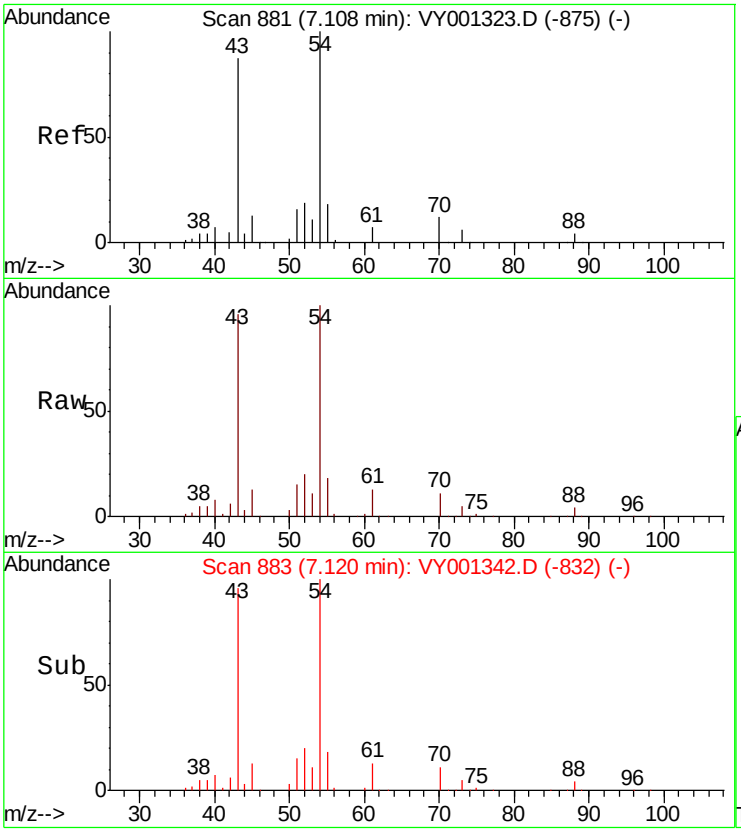


#36
1,1-Dichloropropene
Concen: 48.316 ug/l
RT: 7.96 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 75 Resp: 159845

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.6	52.8
77	31.4	24.7	37.1



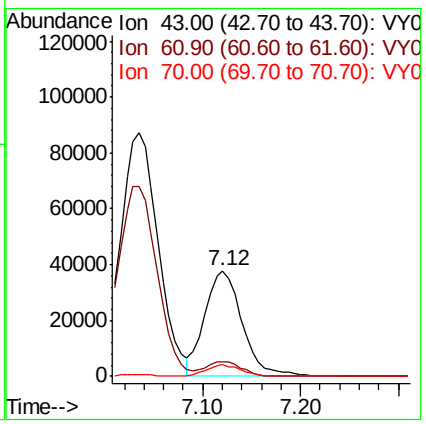


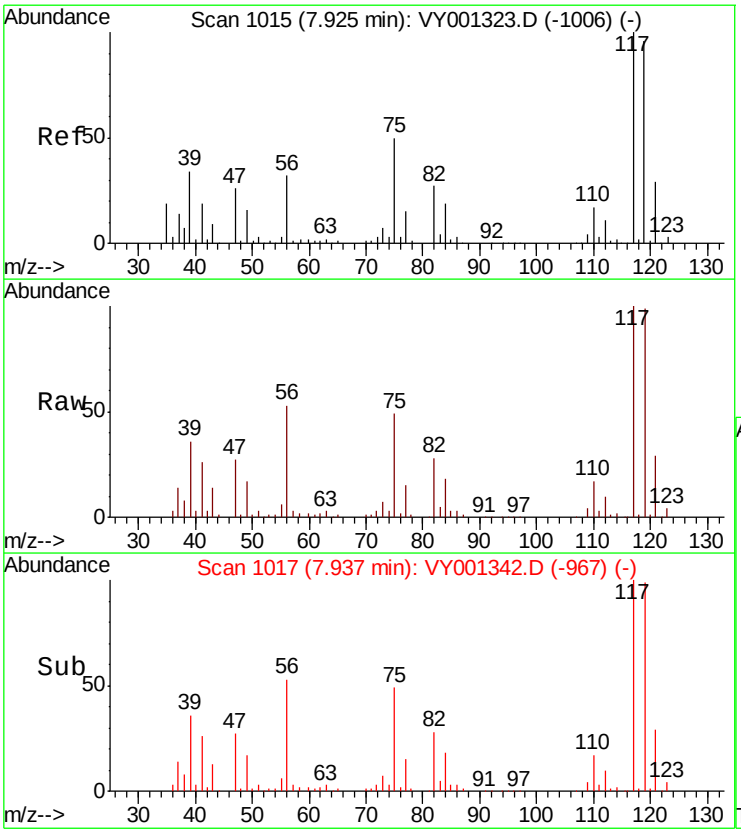
#37
Ethyl Acetate
Concen: 49.253 ug/l
RT: 7.12 min Scan# 883
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 99554

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.3	16.9
70	10.6	8.7	13.1

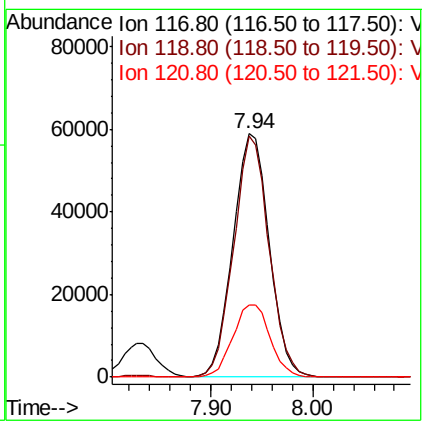


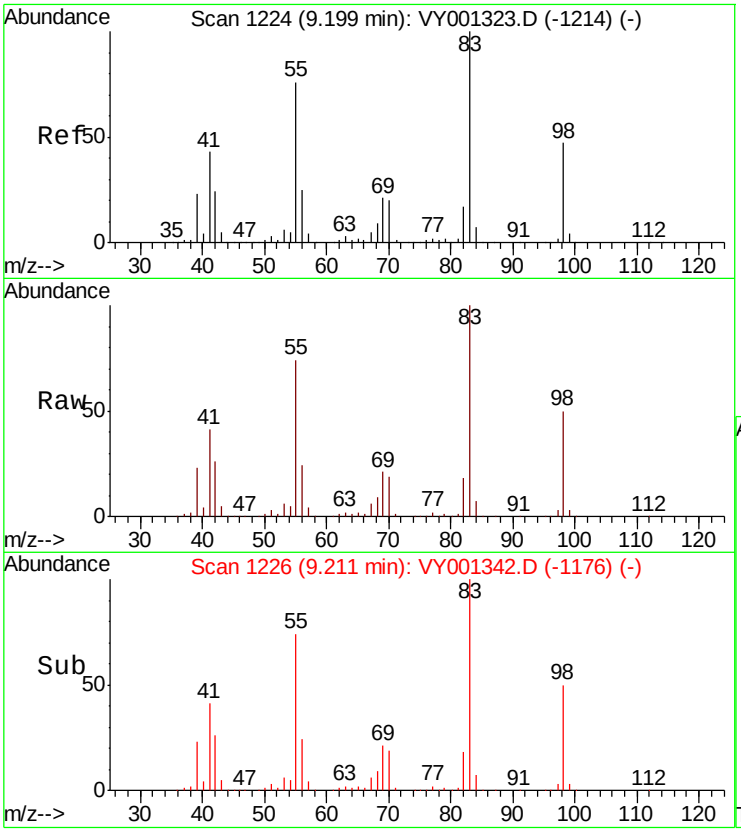


#38
Carbon Tetrachloride
Concen: 49.298 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:117 Resp: 145353

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.3	114.5
121	29.4	23.5	35.3



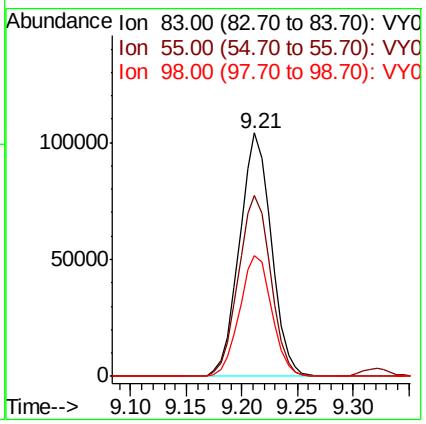


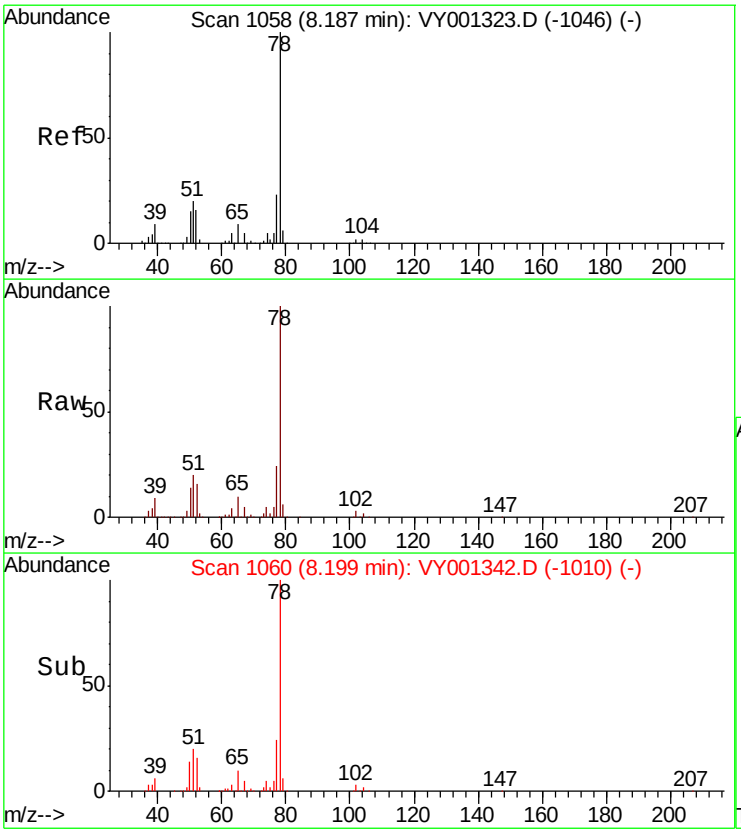
#39
Methylcyclohexane
Concen: 48.780 ug/l
RT: 9.21 min Scan# 1226
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 206735

Ion	Ratio	Lower	Upper
83	100		
55	74.4	60.7	91.1
98	49.8	37.8	56.8

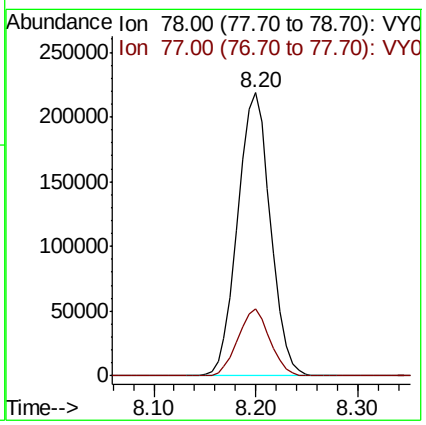


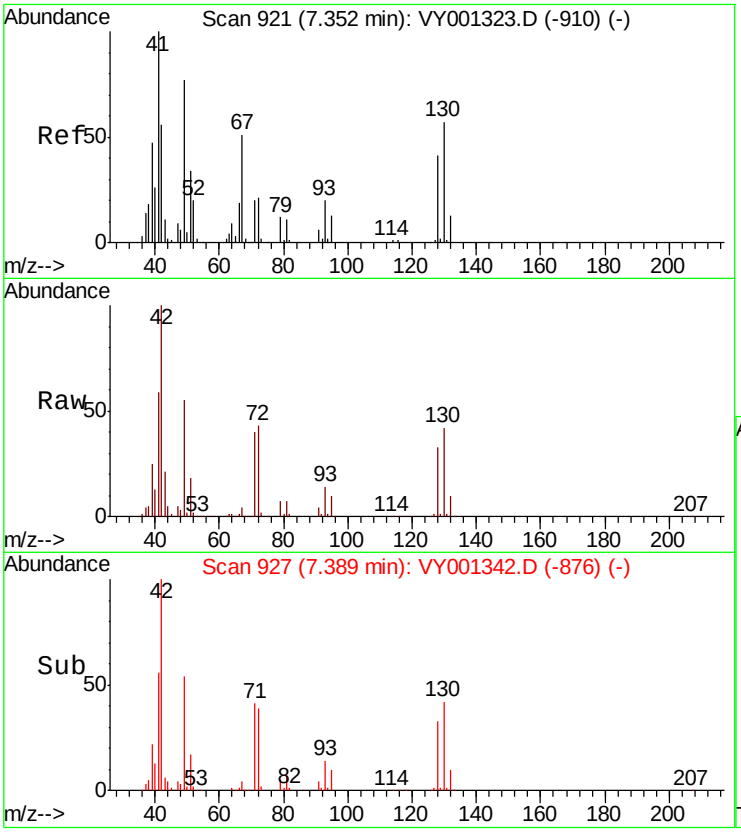


#40
Benzene
Concen: 49.213 ug/l
RT: 8.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 78 Resp: 488179

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.6	27.8



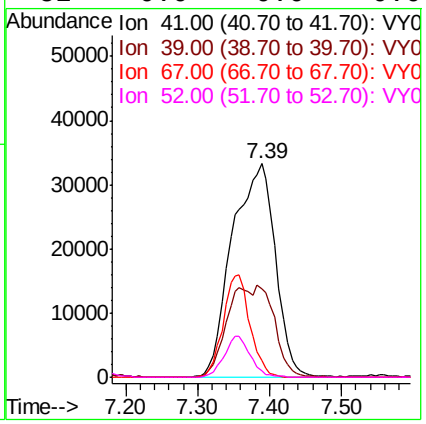


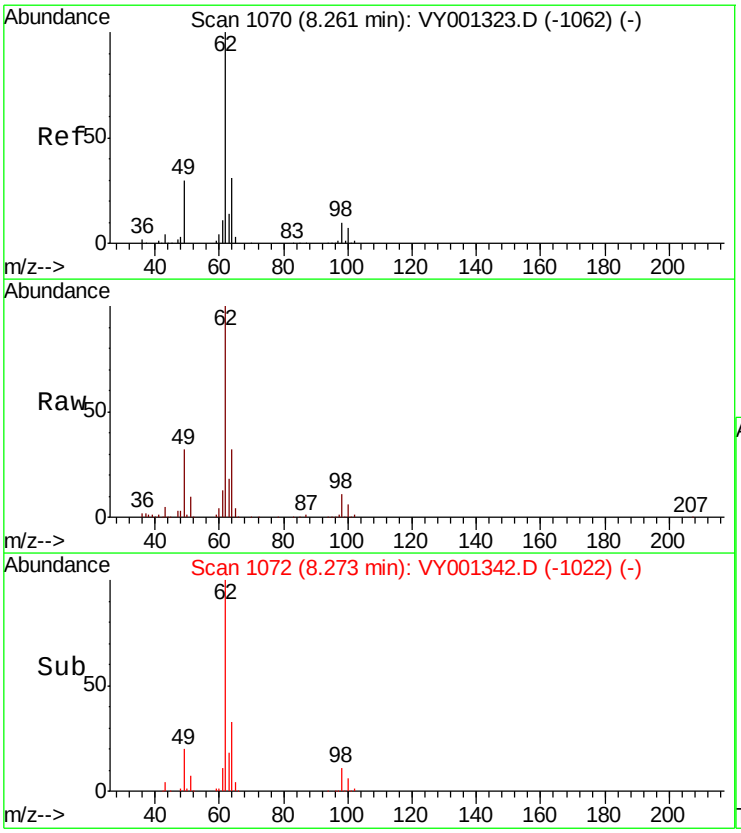
#41
Methacrylonitrile
Concen: 132.585 ug/l
RT: 7.39 min Scan# 927
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 138294

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

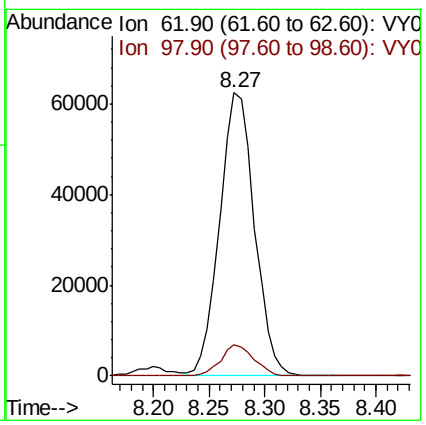


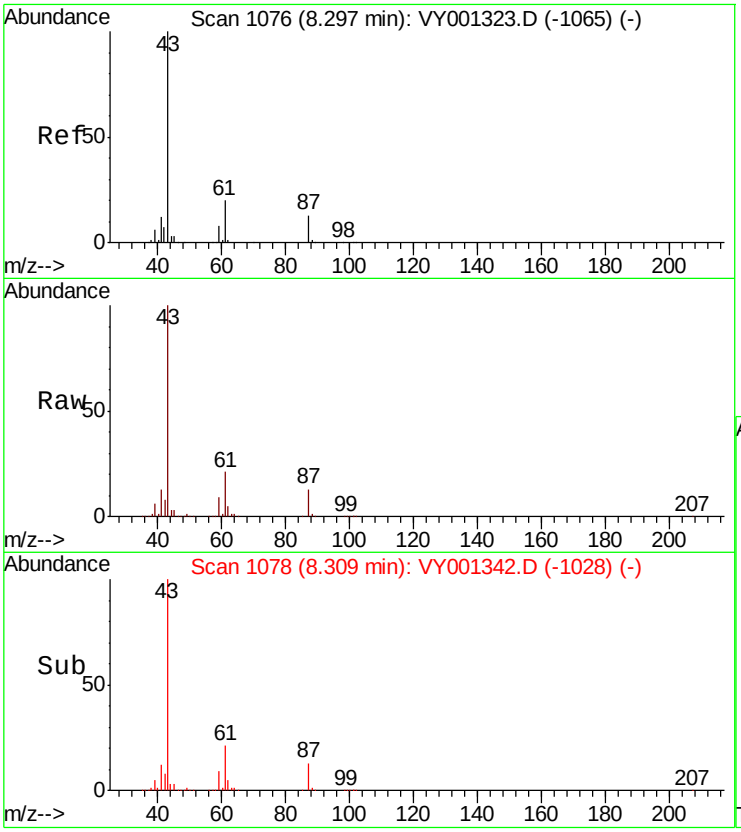


#42
1,2-Dichloroethane
Concen: 48.978 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 62 Resp: 135754

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.8



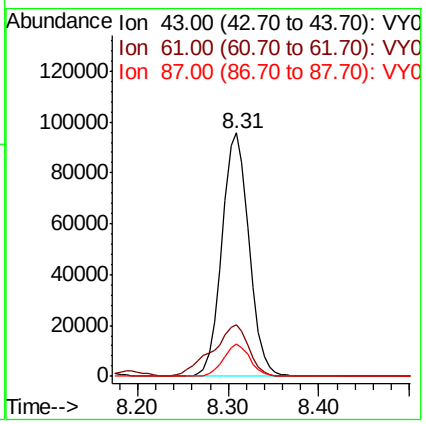


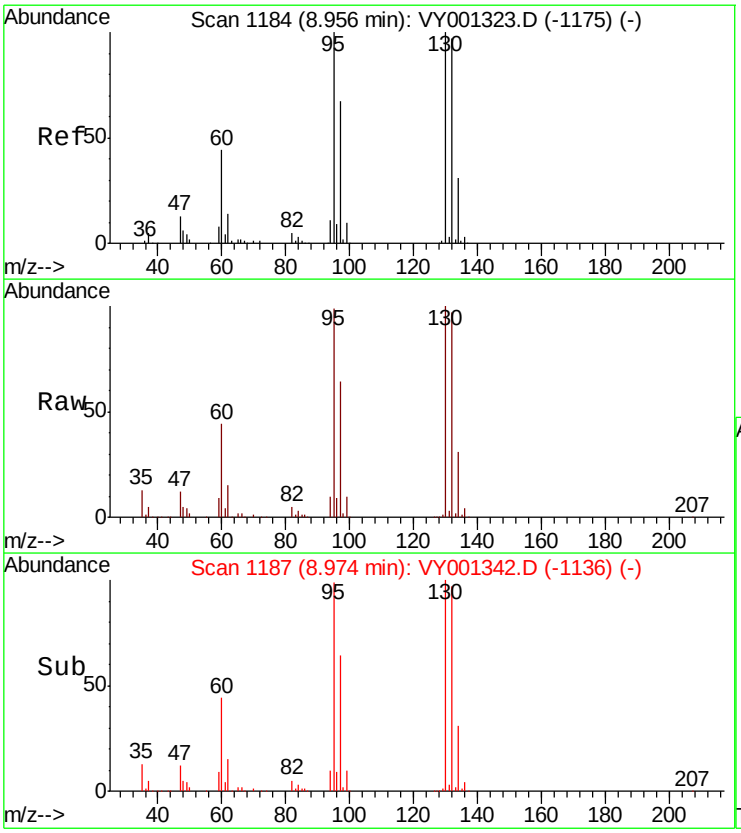
#43
Isopropyl Acetate
Concen: 50.472 ug/l
RT: 8.31 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 198373

Ion	Ratio	Lower	Upper
43	100		
61	28.4	22.7	34.1
87	12.9	11.0	16.4

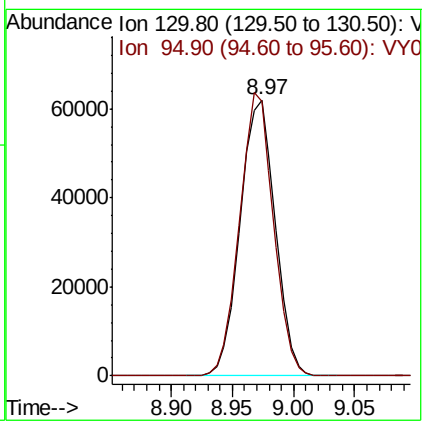


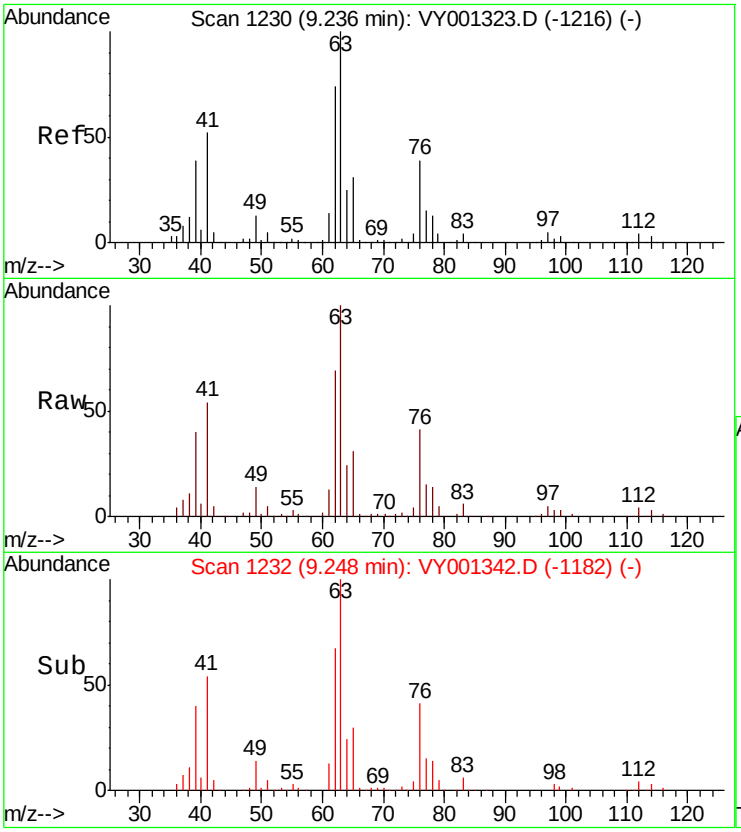


#44
Trichloroethene
Concen: 48.509 ug/l
RT: 8.97 min Scan# 1187
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:130 Resp: 123481

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	200.0



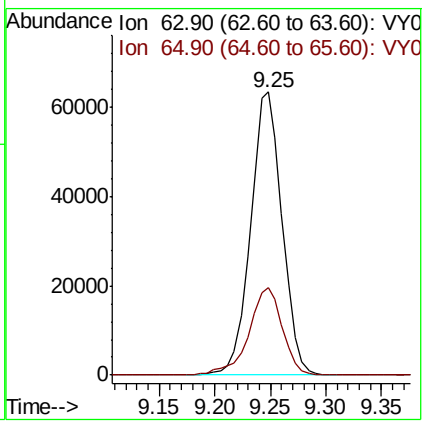


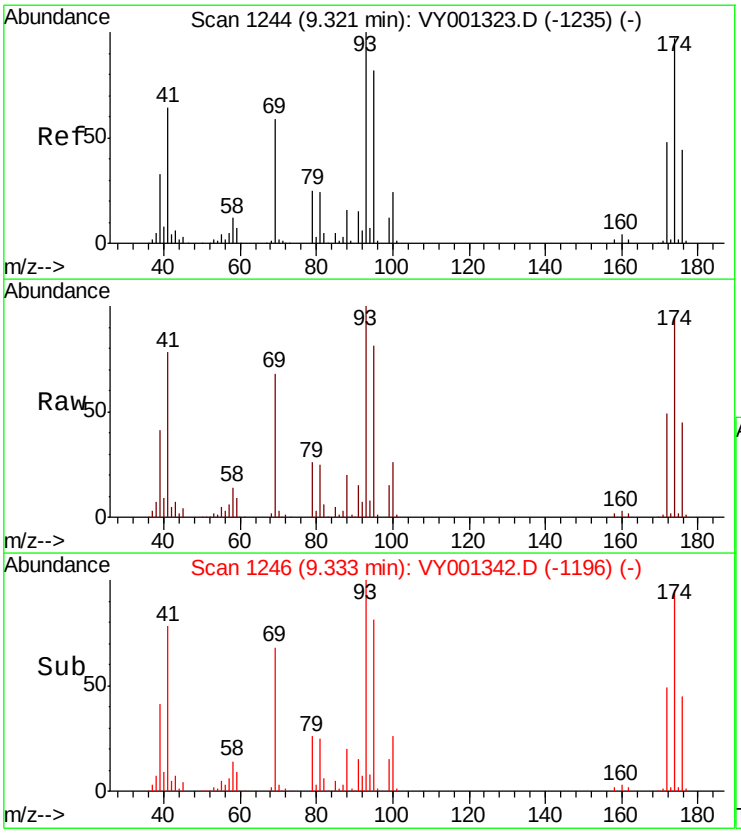
#45
1,2-Dichloropropane
Concen: 49.636 ug/l
RT: 9.25 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 124470

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.9	37.3

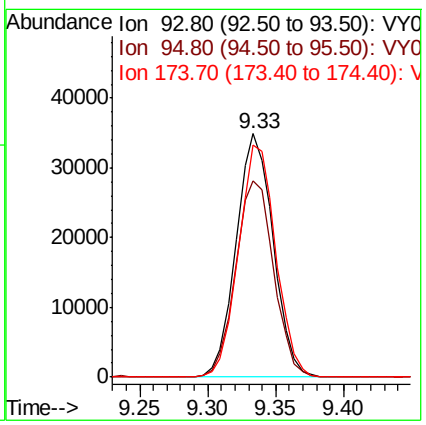


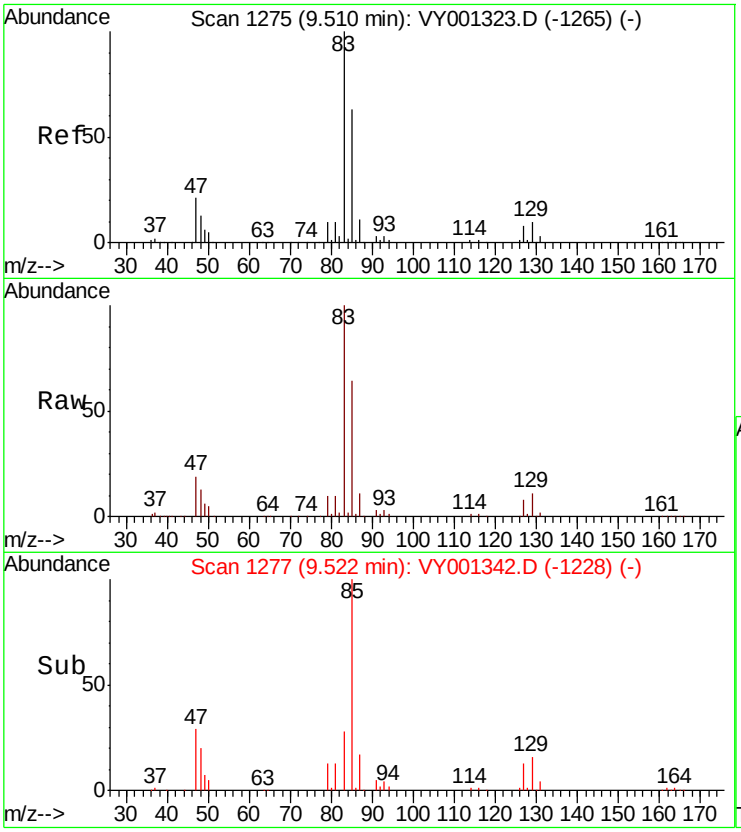


#46
Dibromomethane
Concen: 49.234 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 93 Resp: 66281

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.5	99.7
174	95.9	77.9	116.9



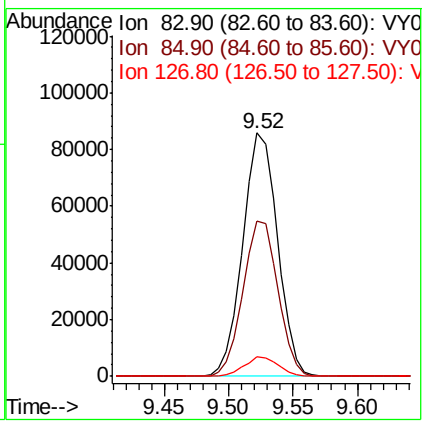


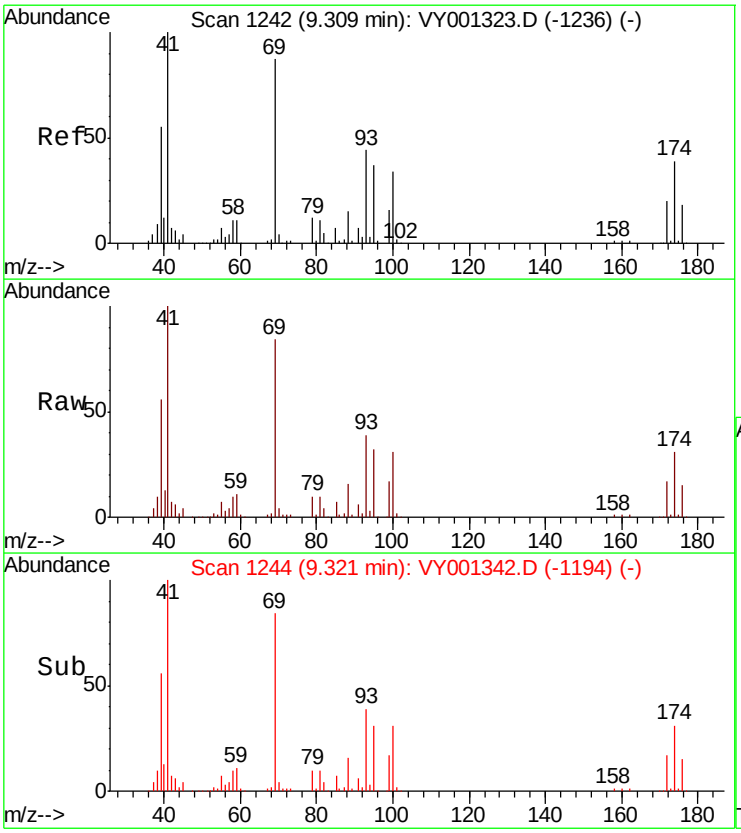
#47
Bromodichloromethane
Concen: 49.808 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 160293

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.2	75.2
127	8.1	6.4	9.6

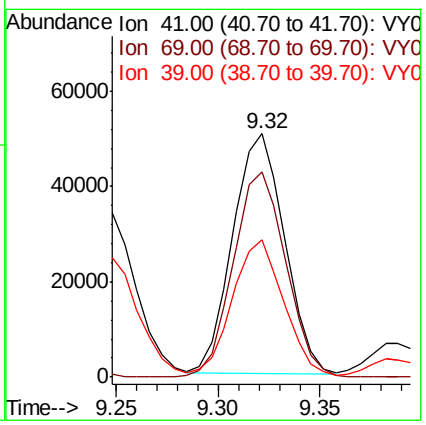


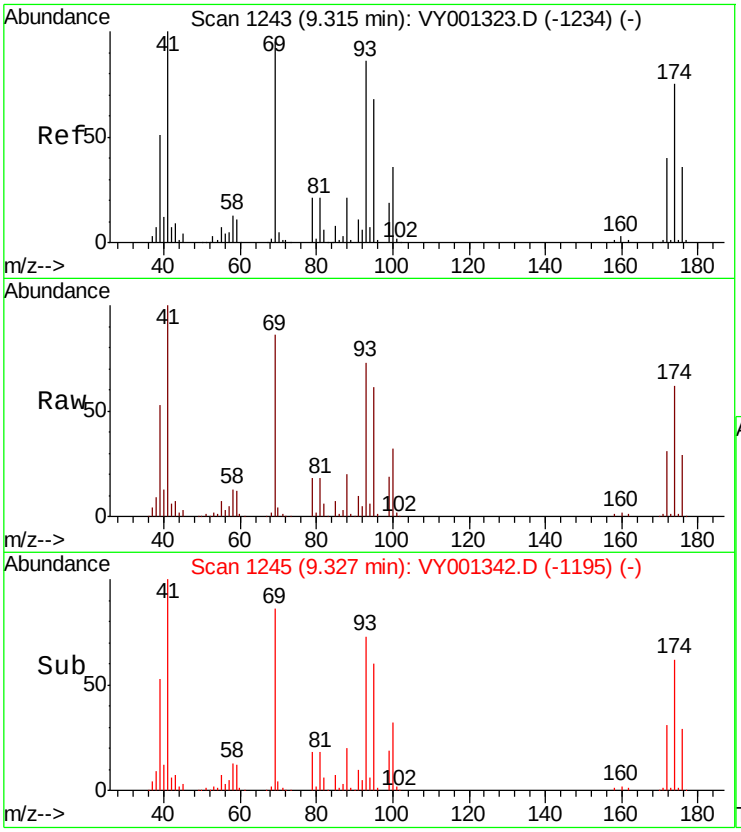


#48
Methyl methacrylate
Concen: 49.570 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 41 Resp: 88570

Ion	Ratio	Lower	Upper
41	100		
69	87.1	70.2	105.4
39	57.4	45.7	68.5



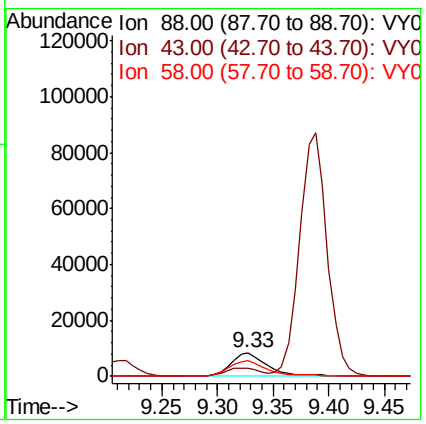


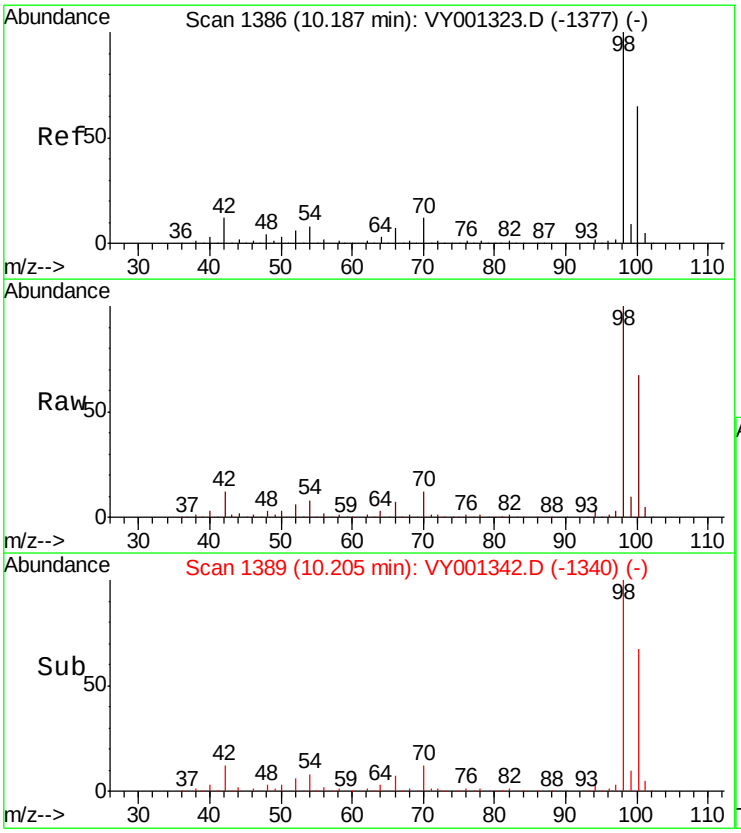
#49
1,4-Dioxane
Concen: 1006.337 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 19105

Ion	Ratio	Lower	Upper
88	100		
43	33.1	28.2	42.2
58	72.8	55.6	83.4

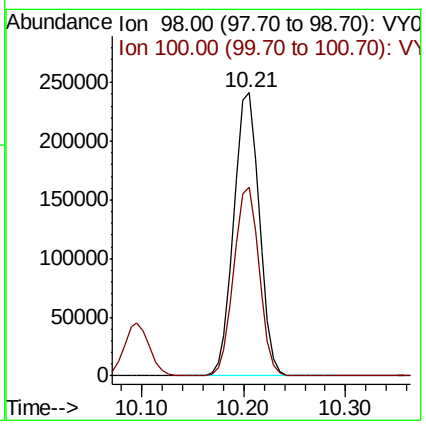


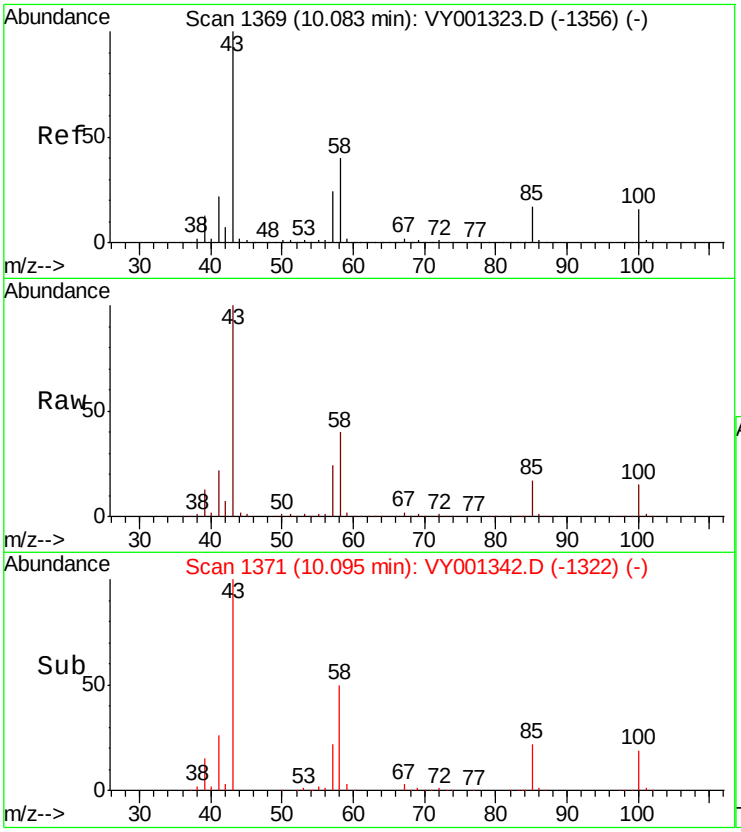


#50
Toluene-d8
Concen: 52.246 ug/l
RT: 10.21 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 98 Resp: 417191

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	79.0



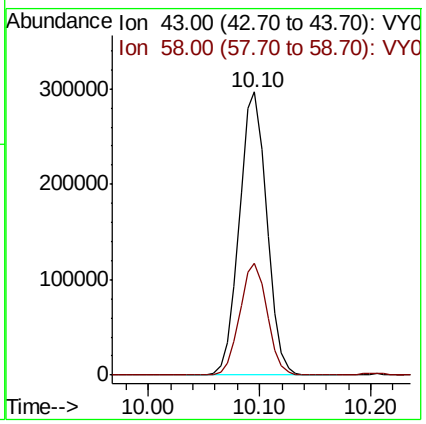


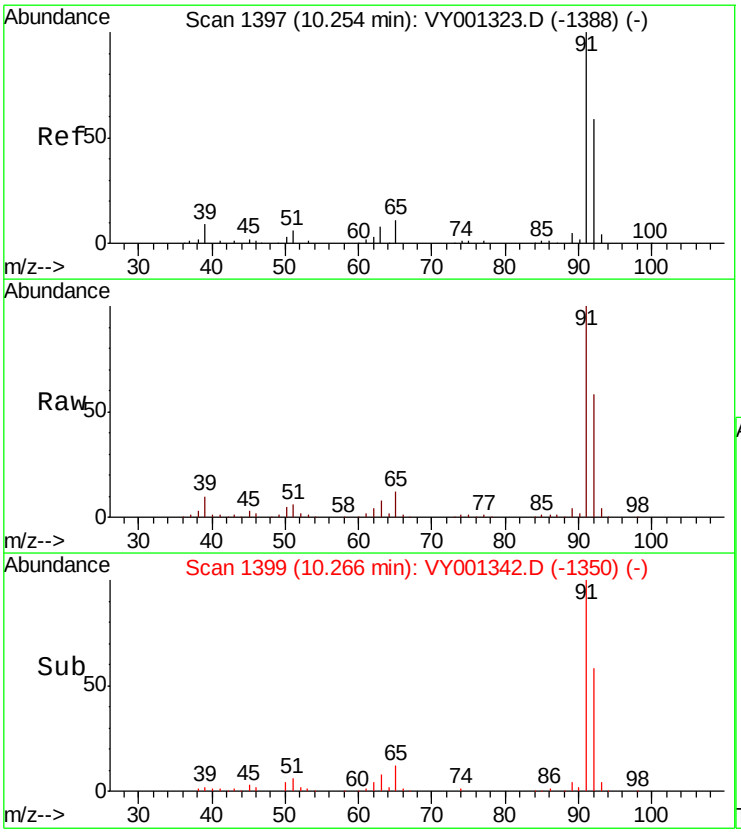
#51
4-Methyl-2-Pentanone
Concen: 251.126 ug/l
RT: 10.10 min Scan# 1371
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 508301

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.5	47.3

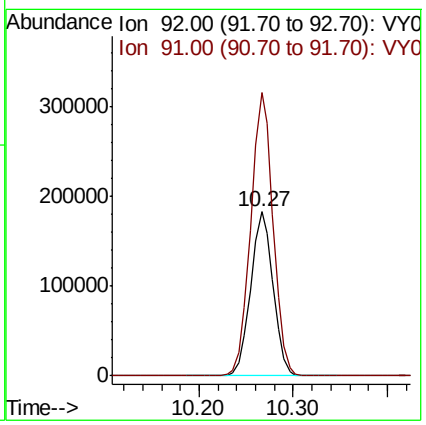


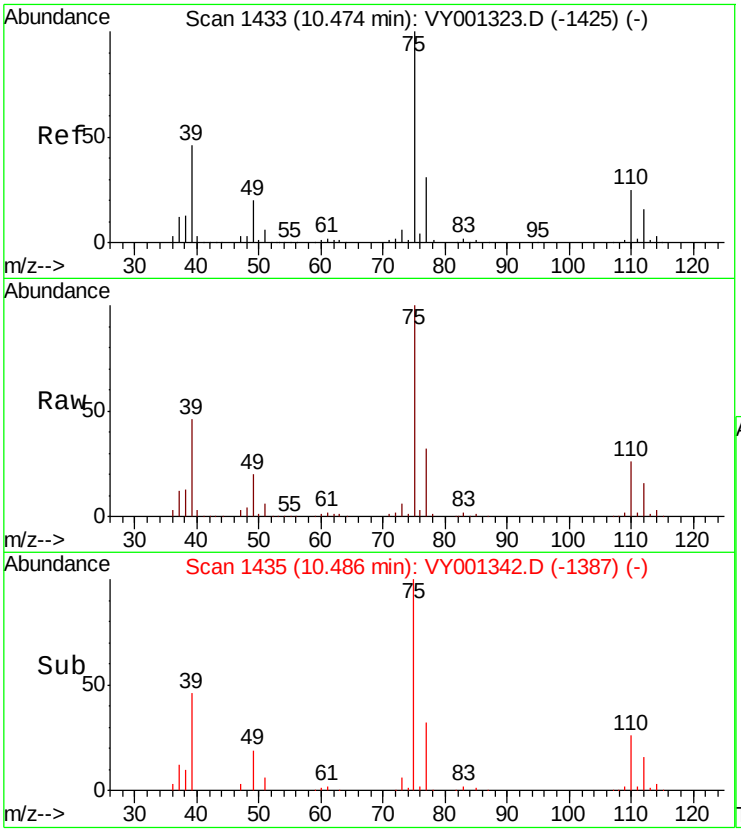


#52
Toluene
Concen: 48.613 ug/l
RT: 10.27 min Scan# 1399
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 92 Resp: 305684

Ion	Ratio	Lower	Upper
92	100		
91	172.2	136.4	204.6



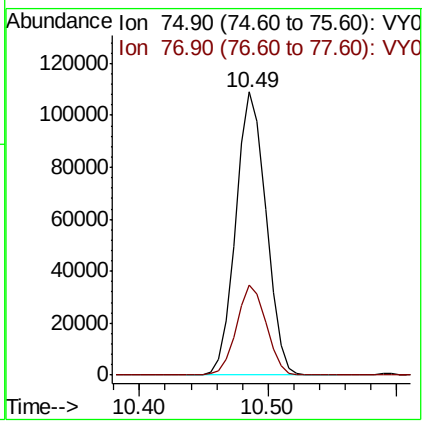


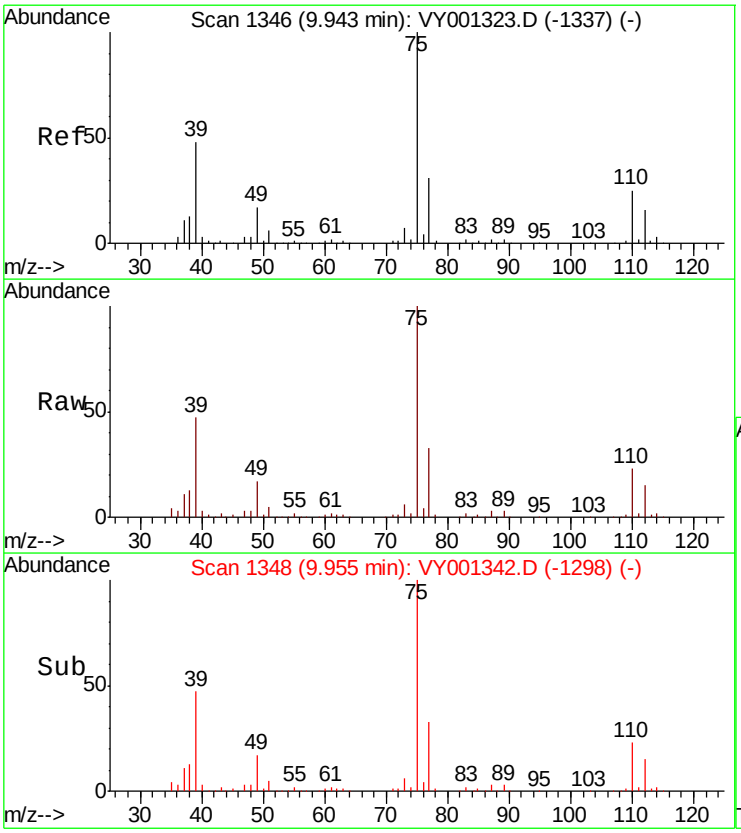
#53
t-1,3-Dichloropropene
Concen: 49.680 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 177214

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.2	37.8

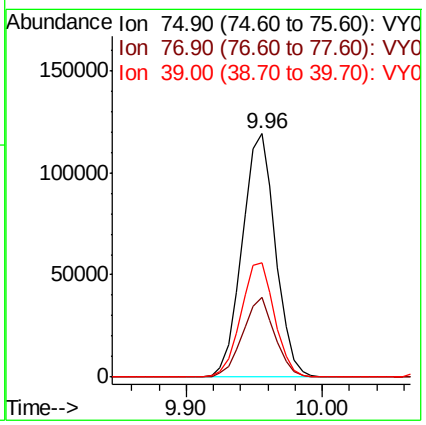


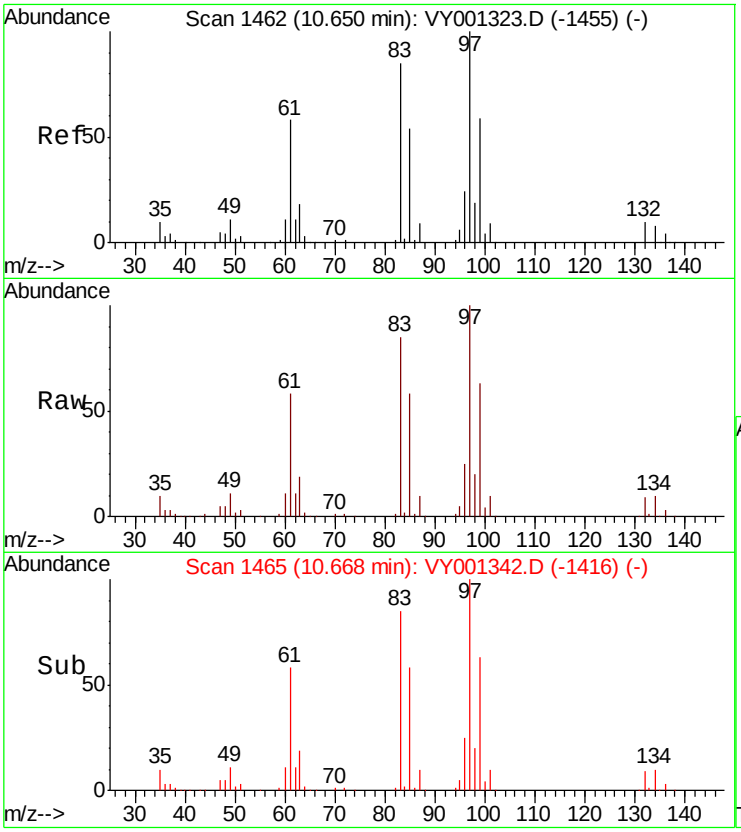


#54
cis-1,3-Dichloropropene
Concen: 49.752 ug/l
RT: 9.96 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 75 Resp: 203699

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.0	37.6
39	47.1	38.2	57.4



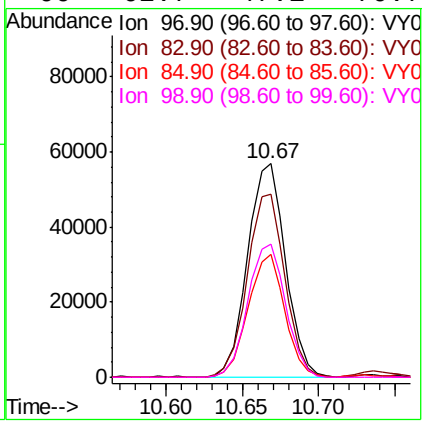


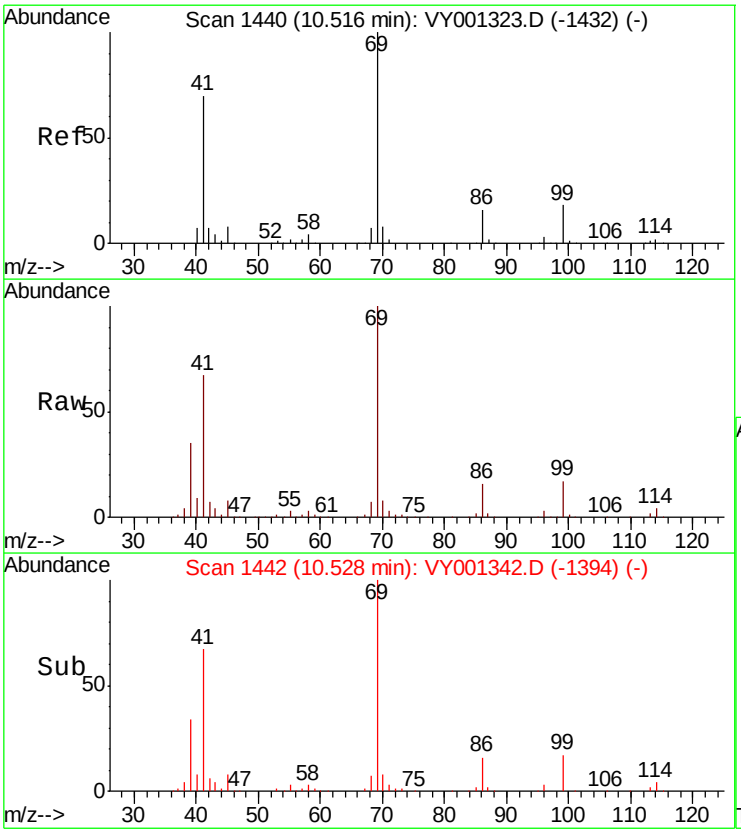
#55
1,1,2-Trichloroethane
Concen: 49.187 ug/l
RT: 10.67 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 97737

Ion	Ratio	Lower	Upper
97	100		
83	85.7	68.0	102.0
85	57.9	43.6	65.4
99	62.7	47.1	70.7

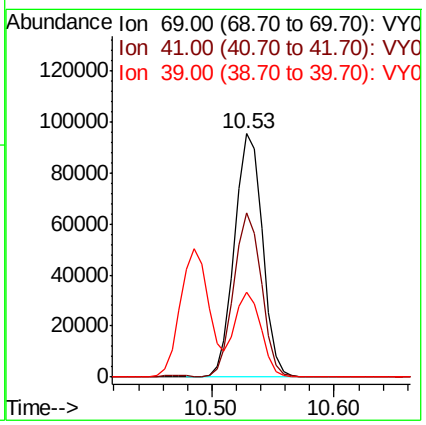


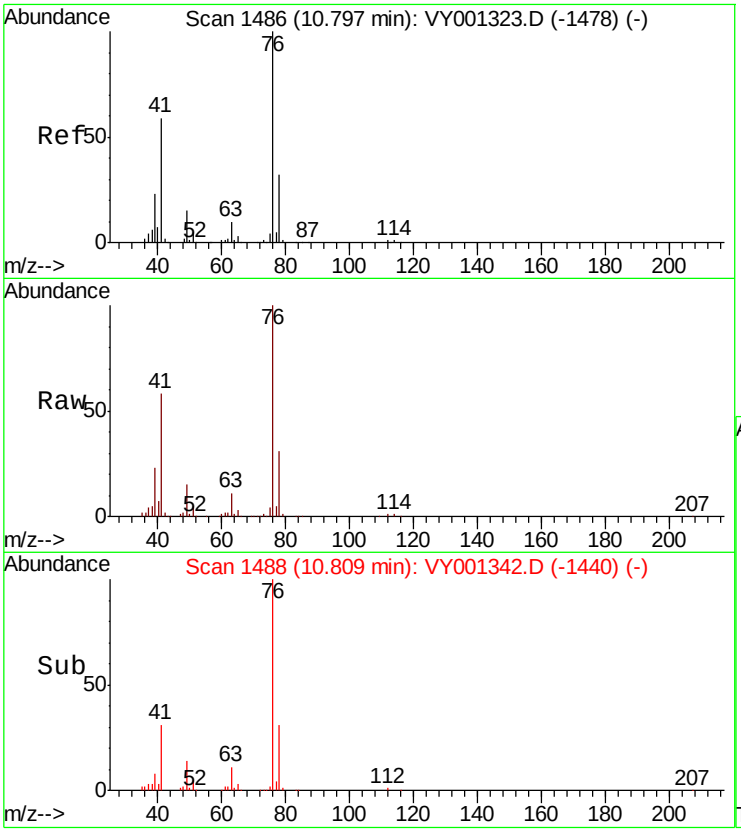


#56
Ethyl methacrylate
Concen: 50.144 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 69 Resp: 150595

Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.1	81.1
39	32.9	26.8	40.2



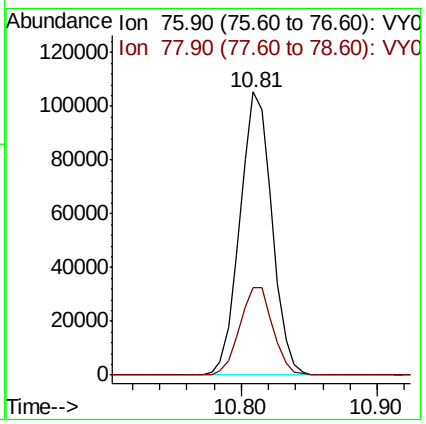


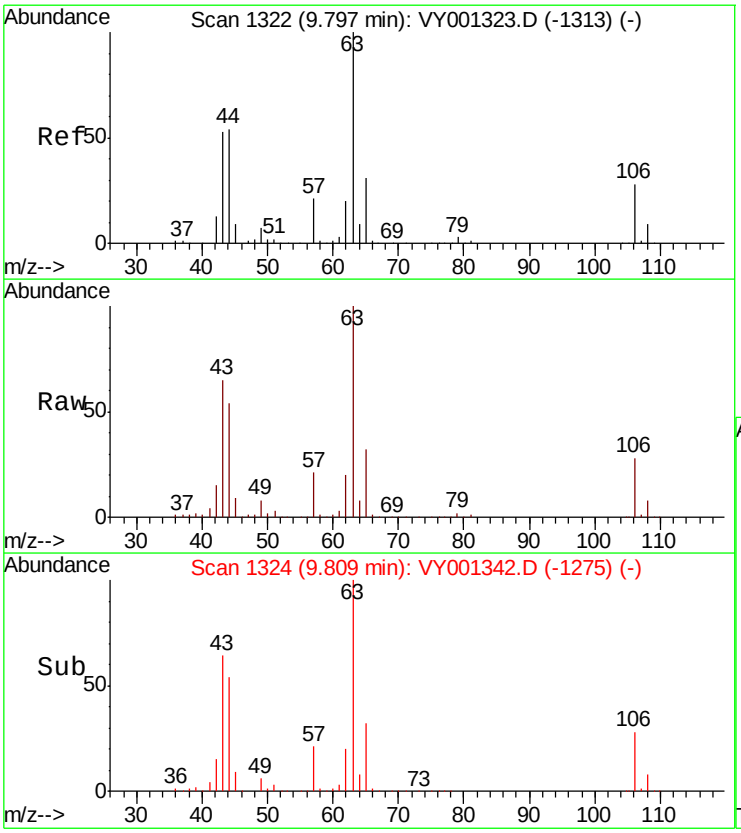
#57
1,3-Dichloropropane
Concen: 50.120 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 173483

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.8

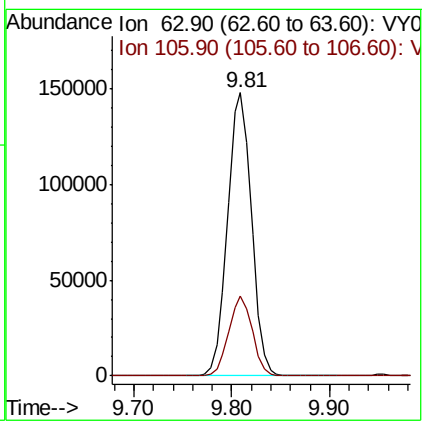


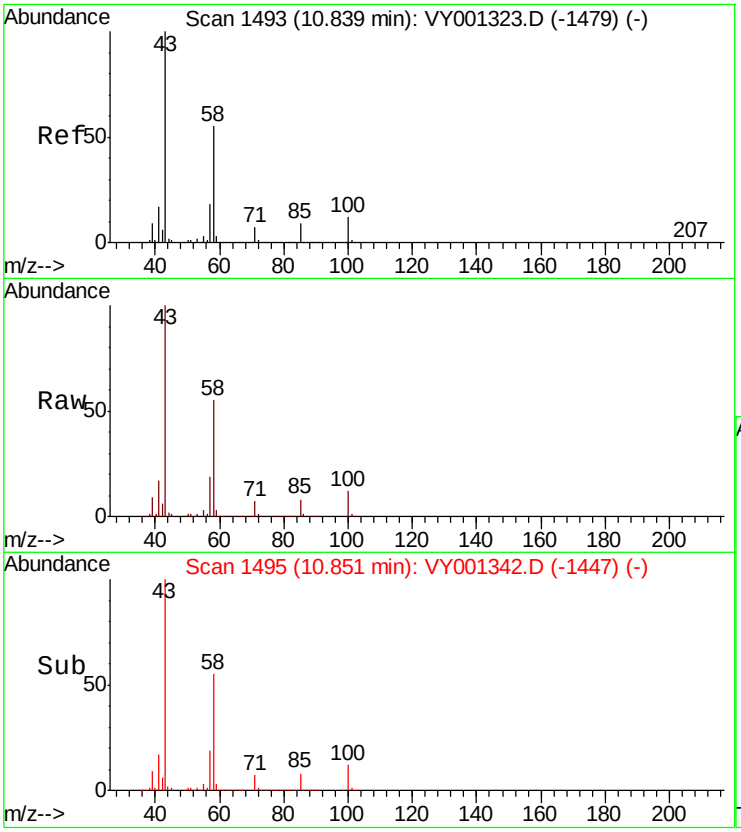


#58
2-Chloroethyl Vinyl ether
Concen: 241.035 ug/l
RT: 9.81 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 63 Resp: 250491

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.5	33.7



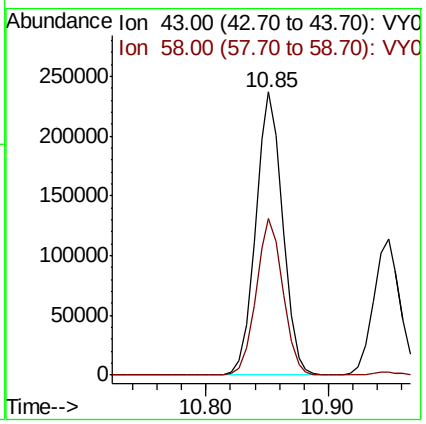


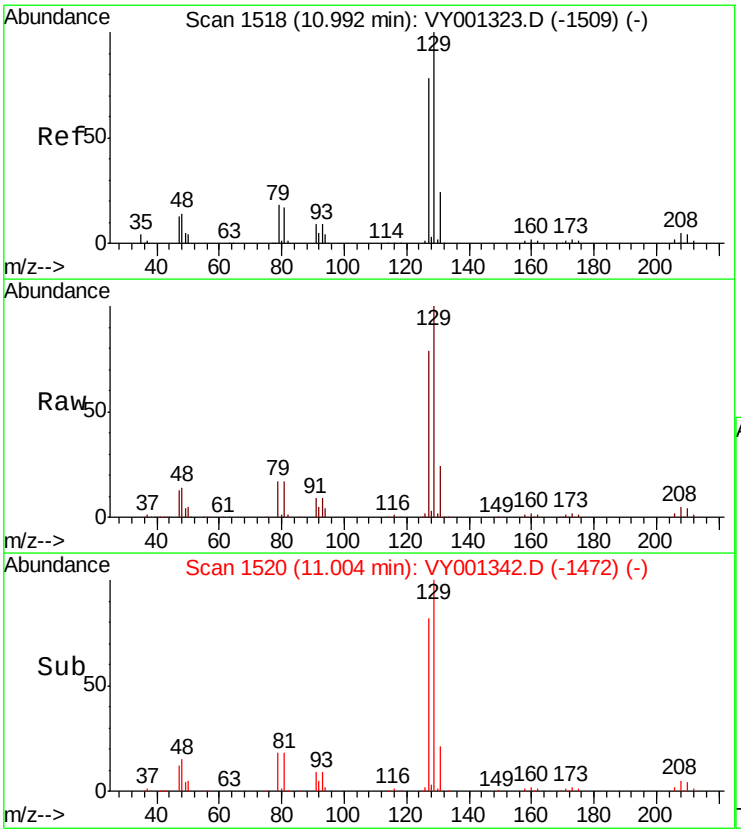
#59
2-Hexanone
Concen: 257.953 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 363484

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.6	82.8

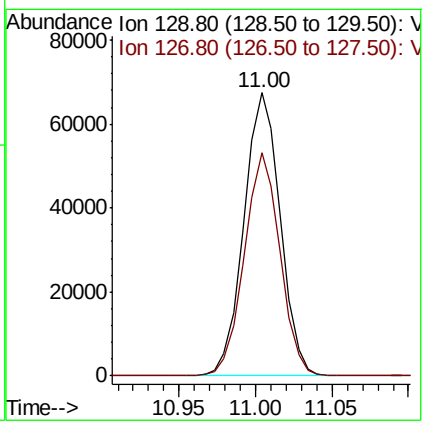


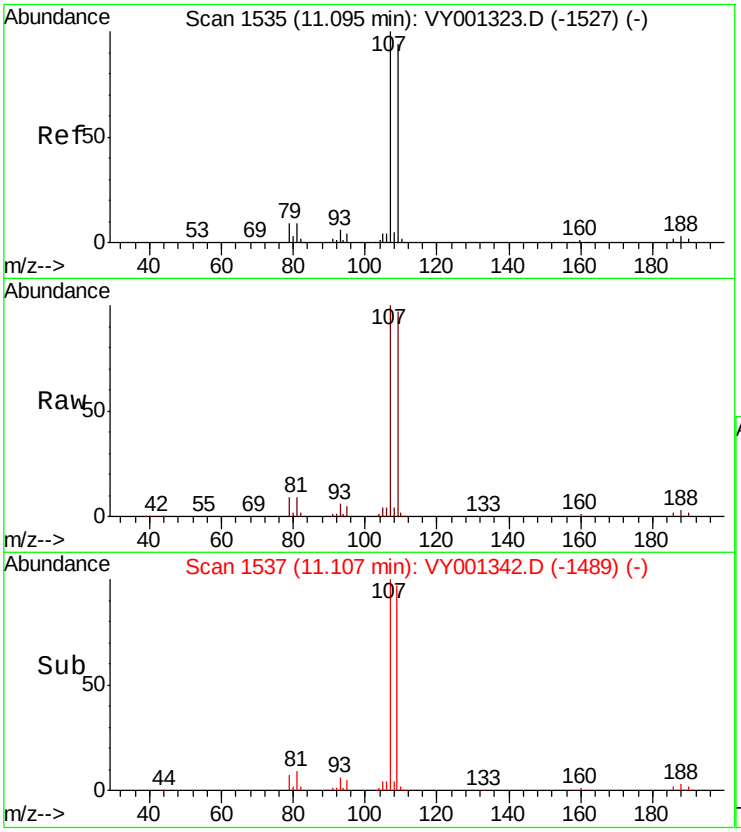


#60
Dibromochloromethane
Concen: 50.143 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:129 Resp: 111437

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.8	116.4



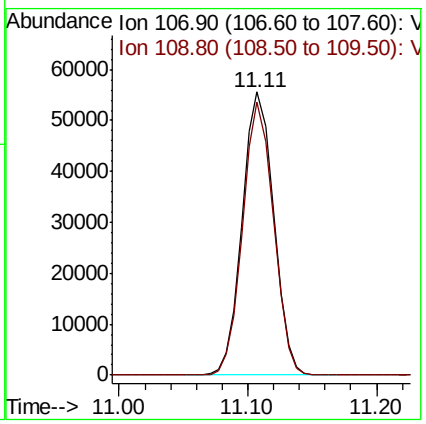


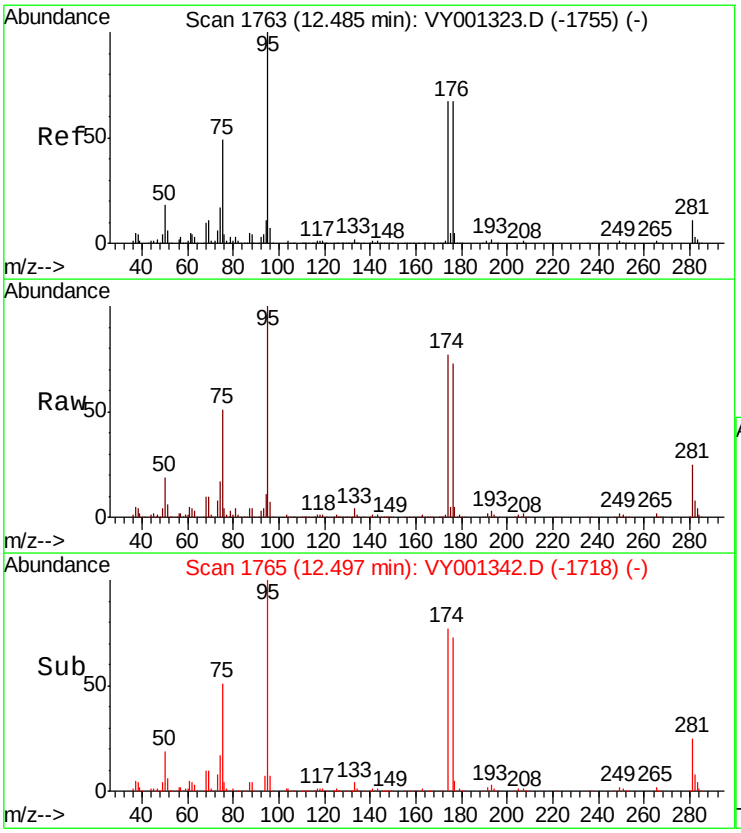
#61
1,2-Dibromoethane
Concen: 49.899 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 93733

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.0	112.6

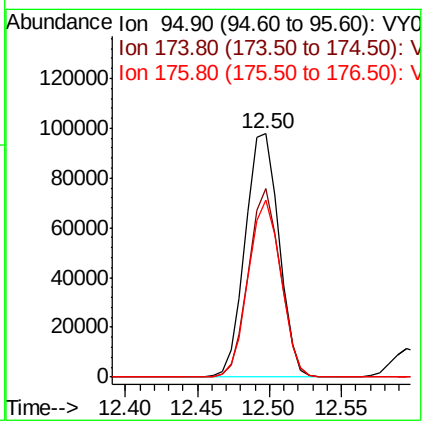


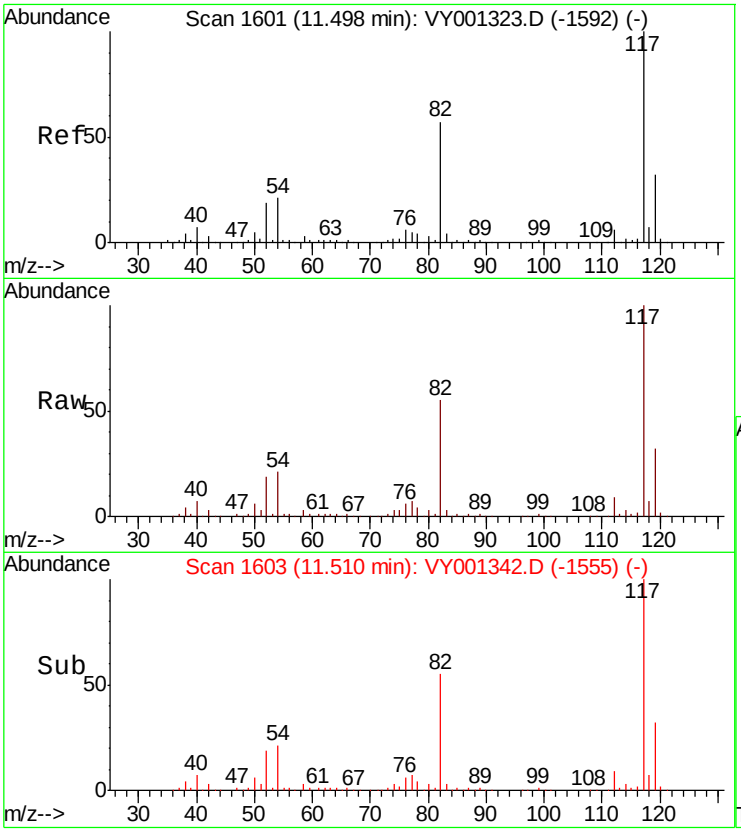


#62
4-Bromofluorobenzene
Concen: 49.834 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 95 Resp: 158469

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	142.0
176	70.4	0.0	138.6



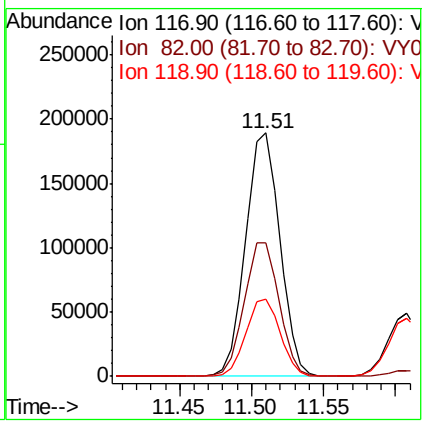


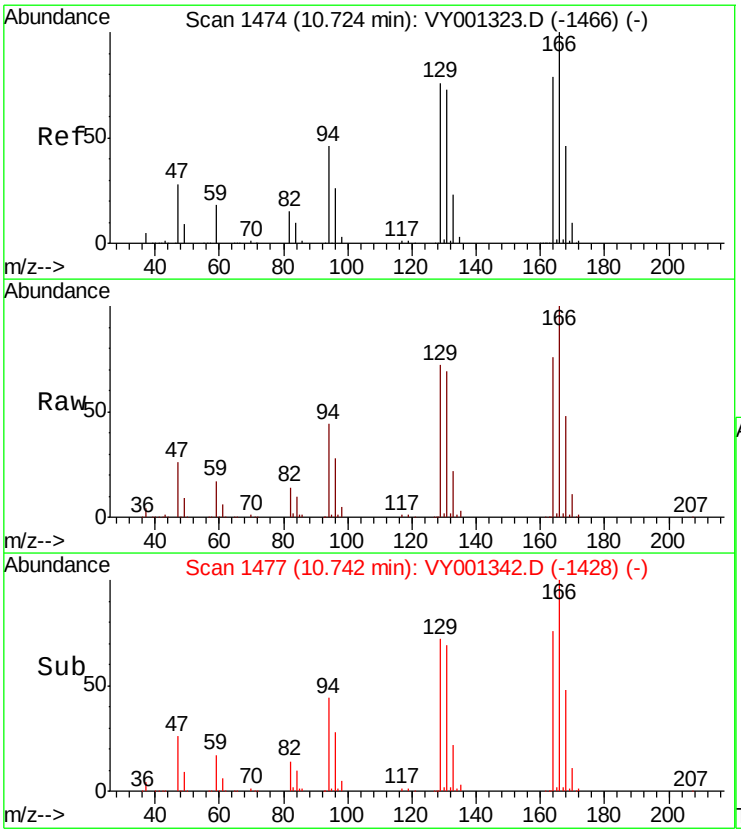
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 310401

Ion	Ratio	Lower	Upper
117	100		
82	54.9	45.5	68.3
119	31.7	25.8	38.6

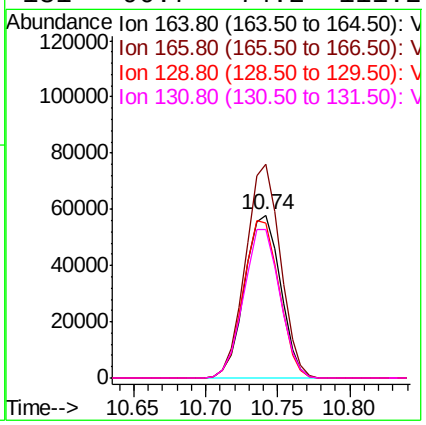


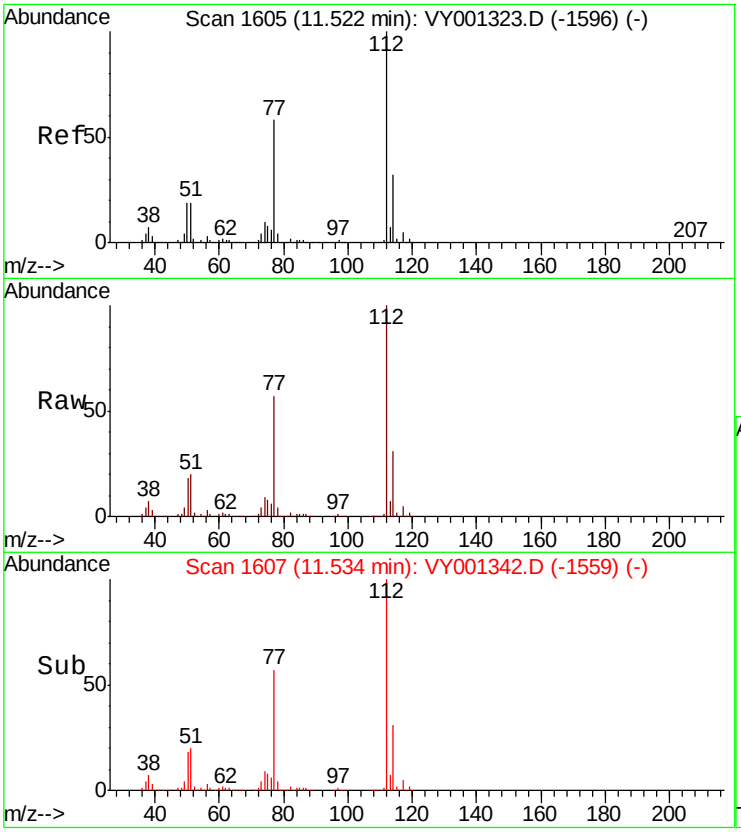


#64
Tetrachloroethene
Concen: 50.503 ug/l
RT: 10.74 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:164 Resp: 100134

Ion	Ratio	Lower	Upper
164	100		
166	130.9	101.8	152.8
129	94.6	77.1	115.7
131	90.7	74.2	111.2



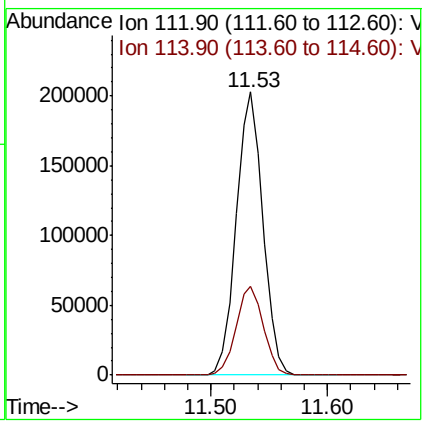


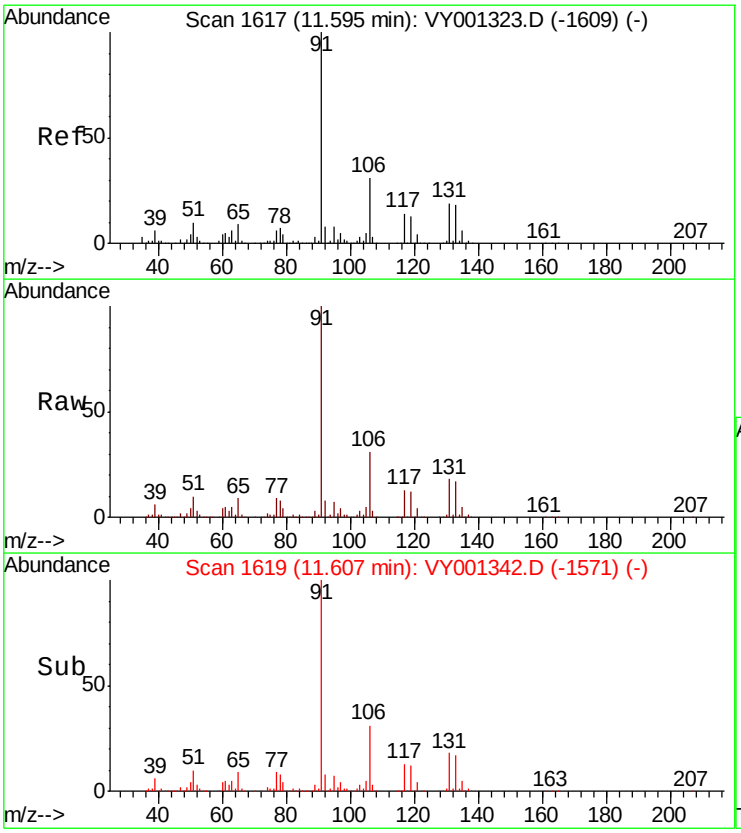
#65
Chlorobenzene
Concen: 49.271 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 322370

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

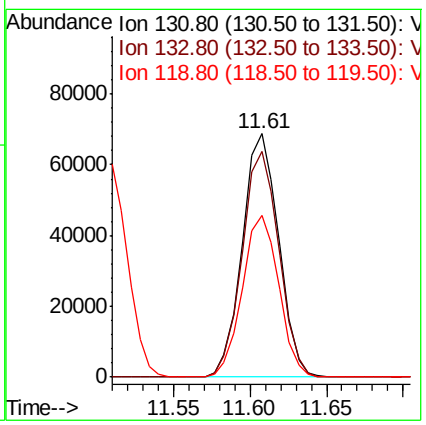


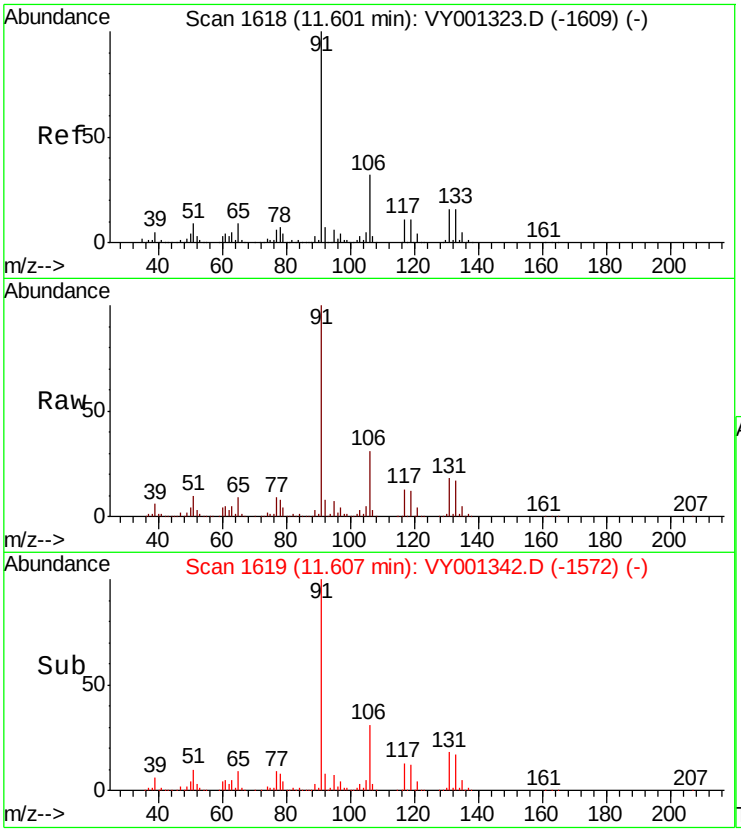


#66
1,1,1,2-Tetrachloroethane
Concen: 50.873 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:131 Resp: 113590

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.1	141.3
119	66.5	34.1	102.2



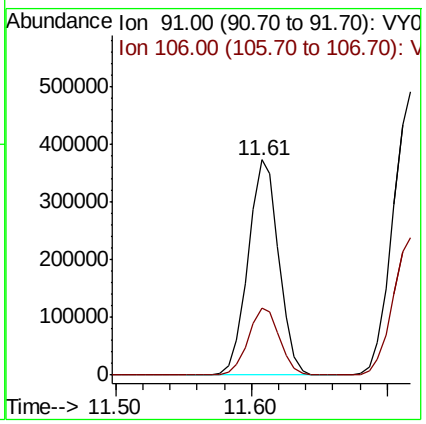


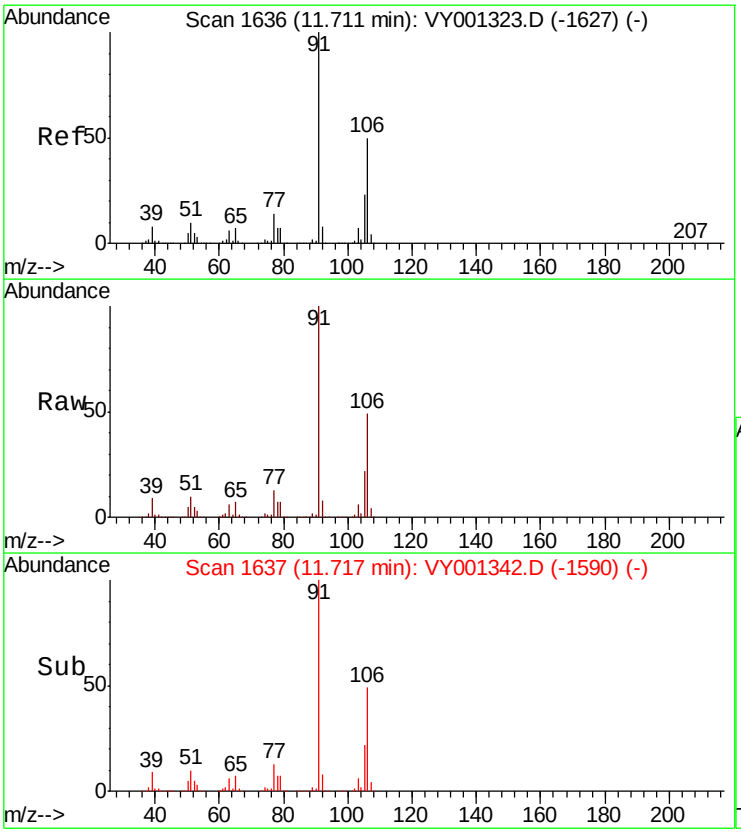
#67
Ethyl Benzene
Concen: 48.855 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 589081

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.4	38.0

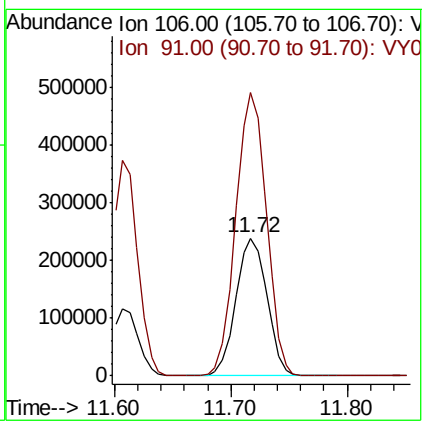


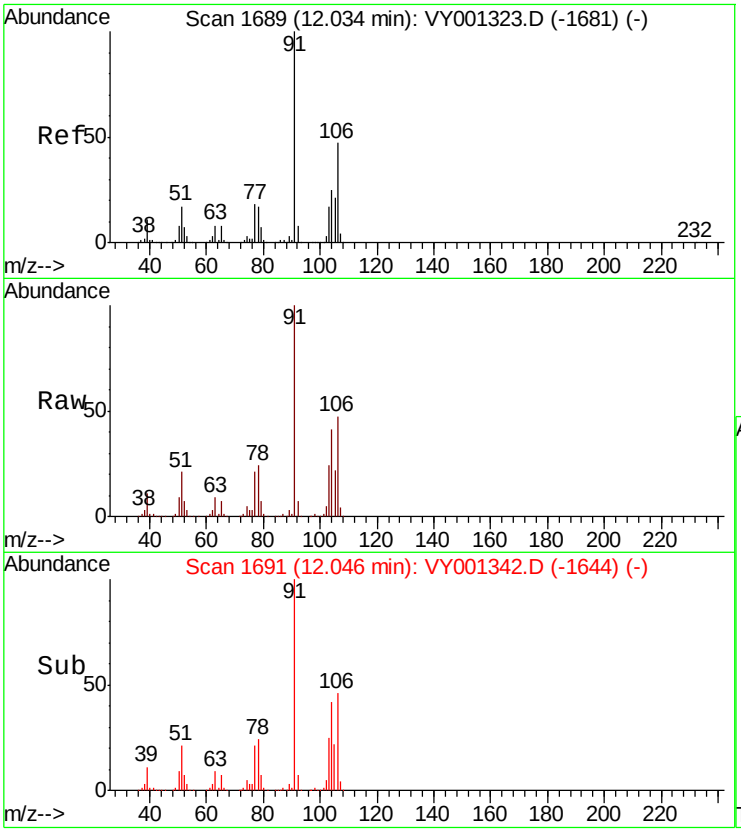


#68
m/p-Xylenes
Concen: 98.684 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:106 Resp: 444413

Ion	Ratio	Lower	Upper
106	100		
91	203.0	162.8	244.2



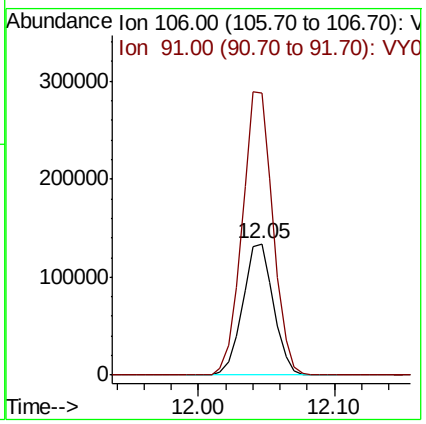


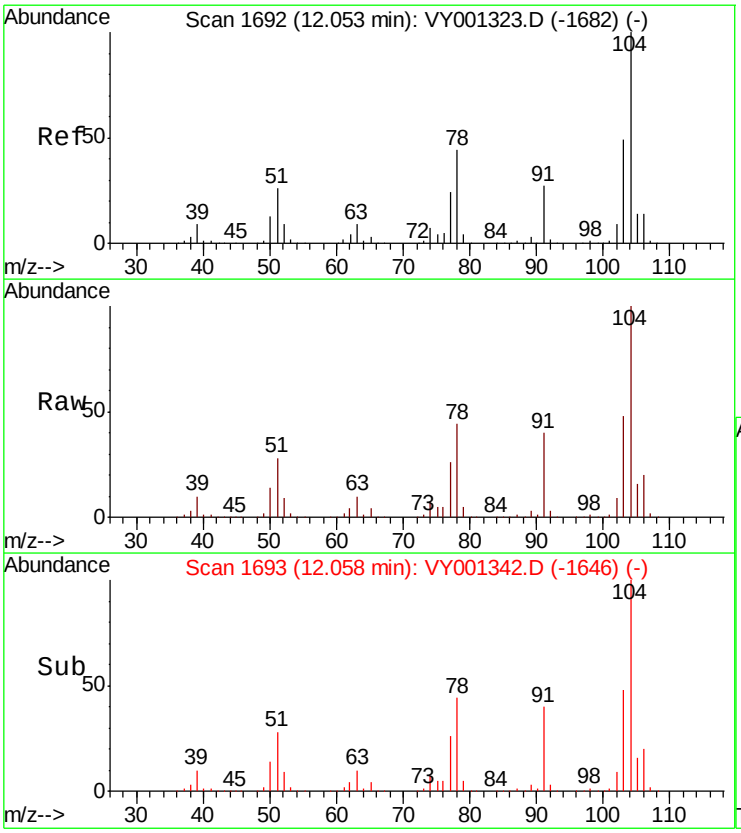
#69
o-Xylene
Concen: 48.748 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 211189

Ion	Ratio	Lower	Upper
106	100		
91	215.5	106.3	319.0

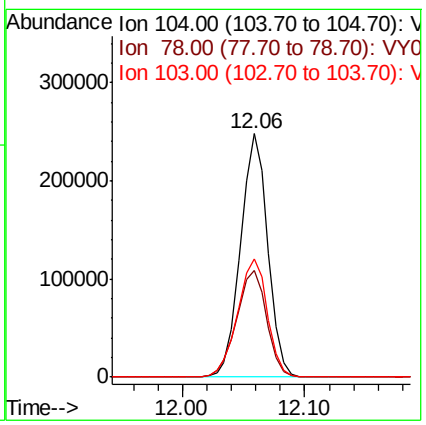


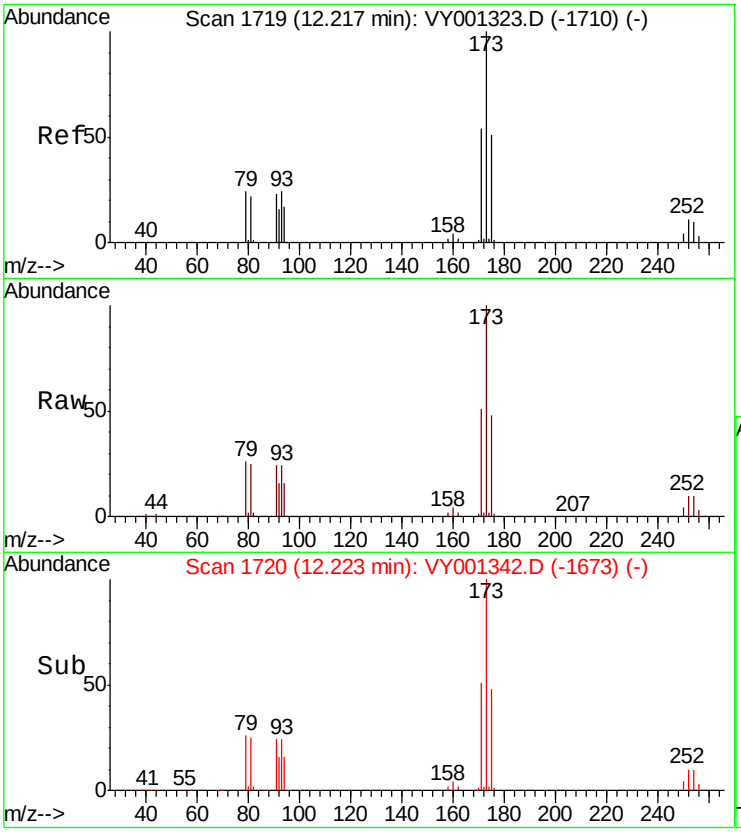


#70
Styrene
Concen: 50.215 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:104 Resp: 381691

Ion	Ratio	Lower	Upper
104	100		
78	48.4	39.8	59.8
103	53.1	43.2	64.8



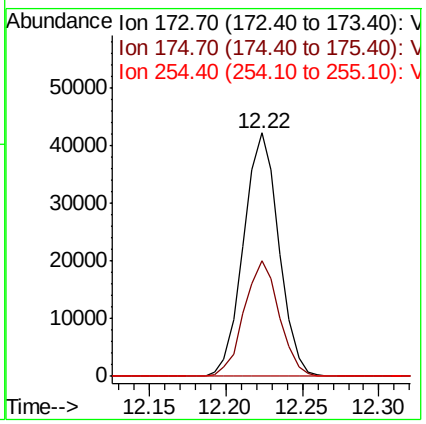


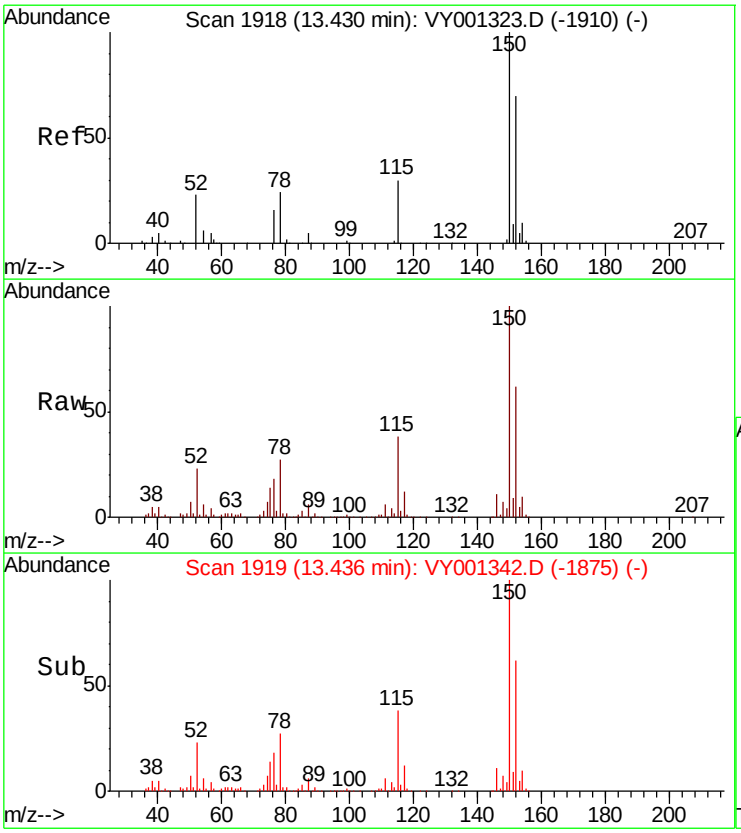
#71
Bromoform
Concen: 50.784 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 67689

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.3	72.9
254	0.0	0.0	0.0

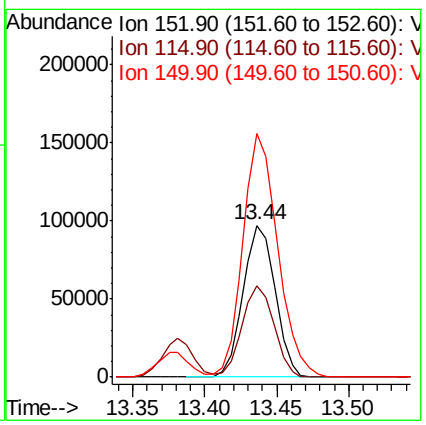


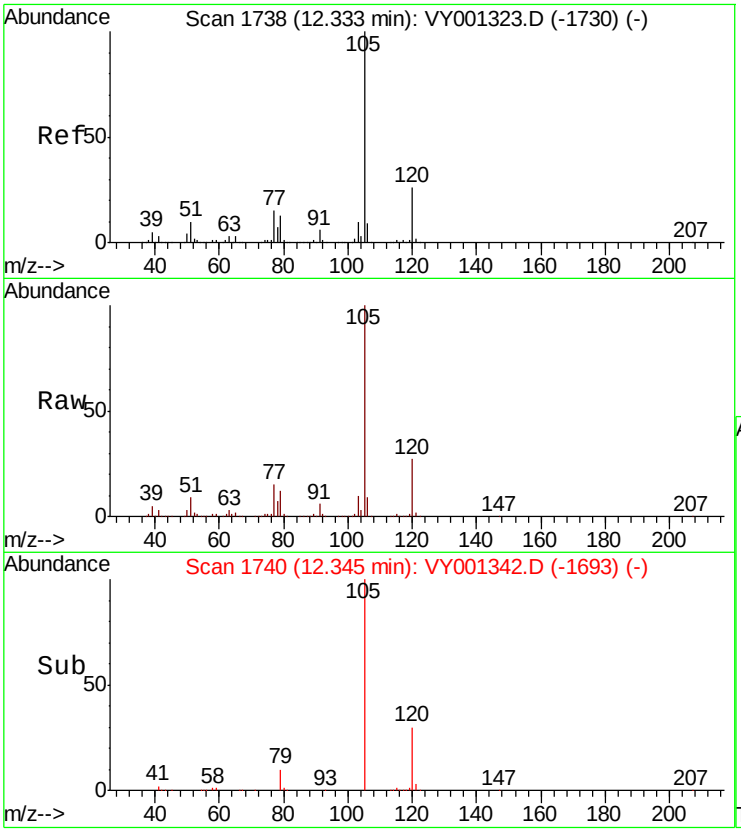


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.03 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:152 Resp: 149669

Ion	Ratio	Lower	Upper
152	100		
115	60.2	30.9	92.8
150	173.7	0.0	349.2



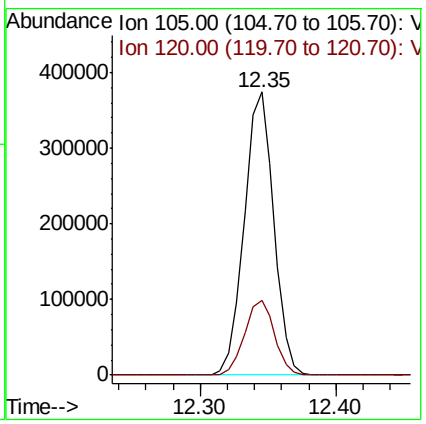


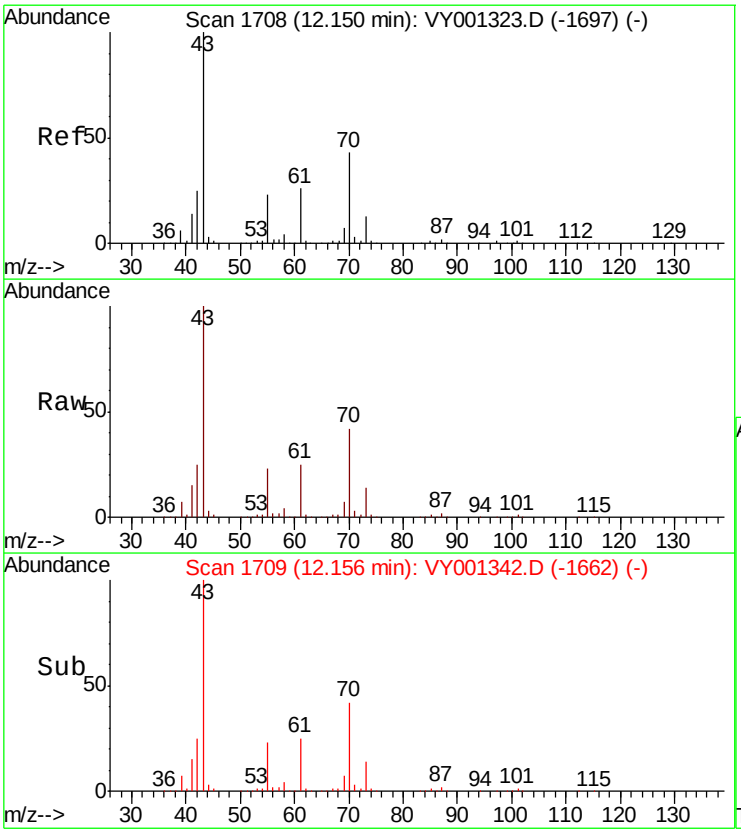
#73
Isopropylbenzene
Concen: 48.082 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 567858

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

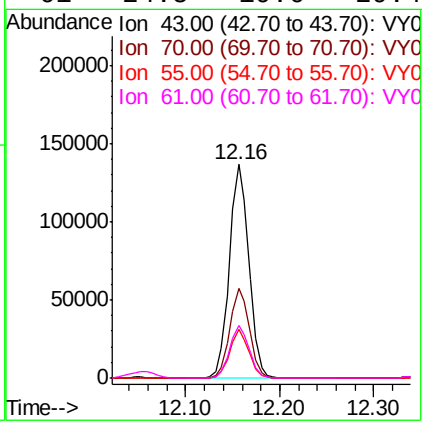


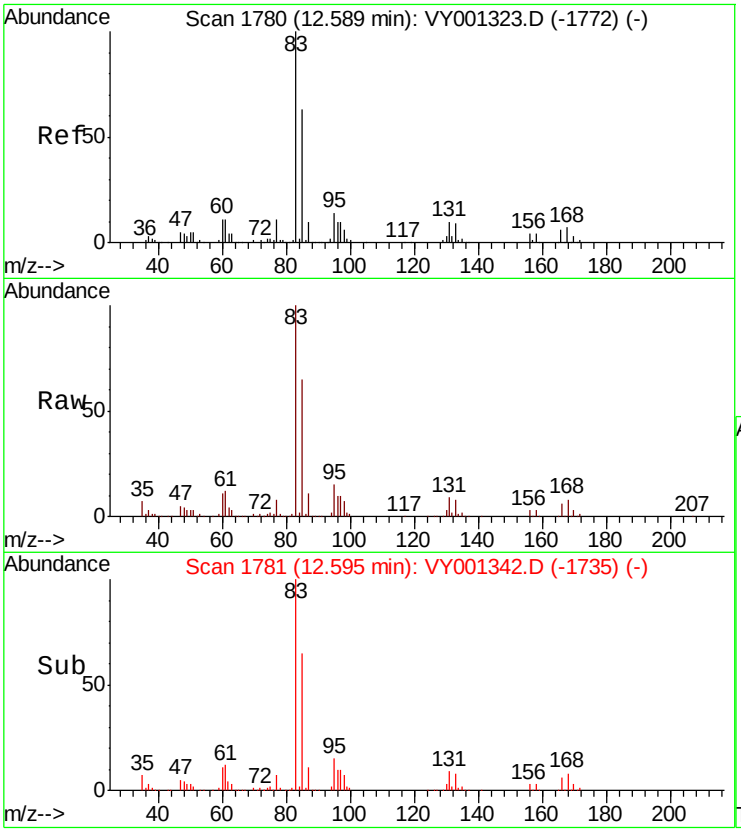


#74
N-amyl acetate
Concen: 50.493 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 43 Resp: 195199

Ion	Ratio	Lower	Upper
43	100		
70	42.2	33.5	50.3
55	22.2	18.2	27.2
61	24.5	19.6	29.4



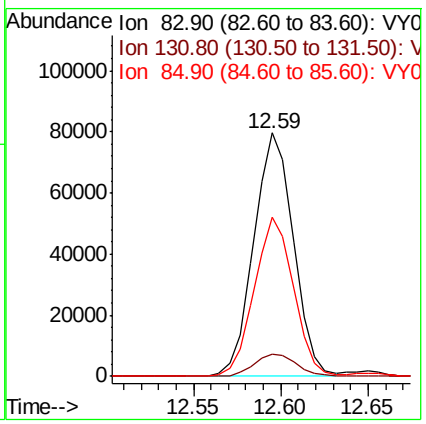


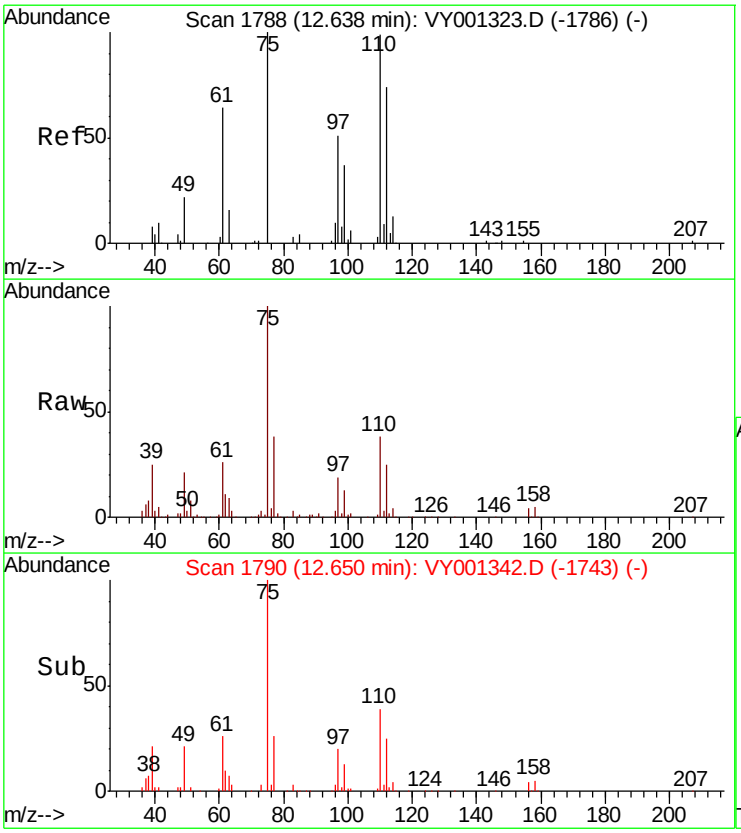
#75
1,1,2,2-Tetrachloroethane
Concen: 49.560 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 125352

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.6
85	64.7	31.4	94.3

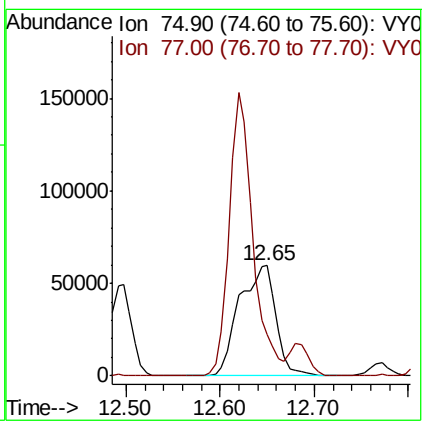


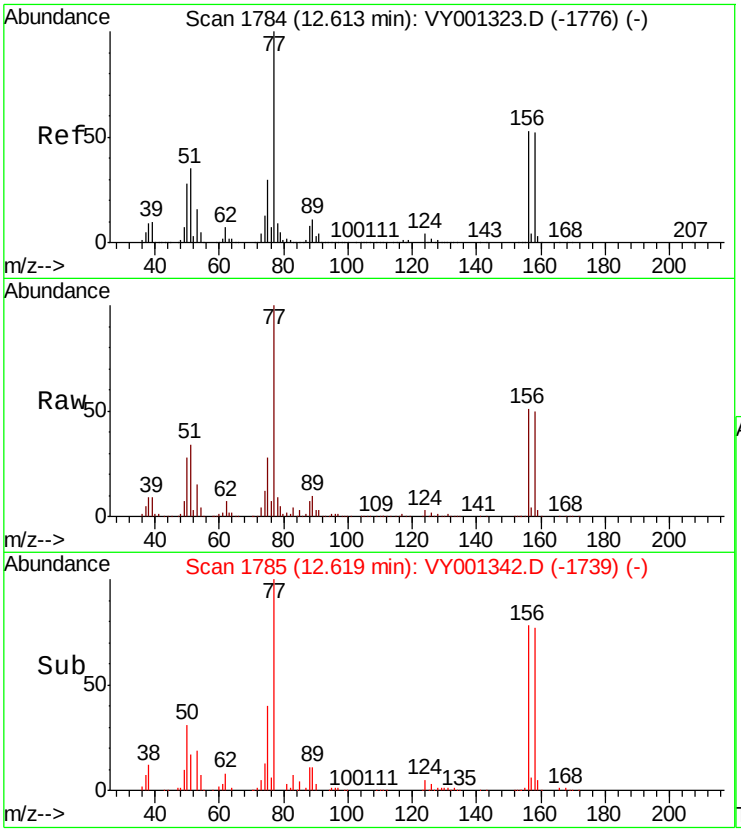


#76
1,2,3-Trichloropropane
Concen: 90.064 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 75 Resp: 162432

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



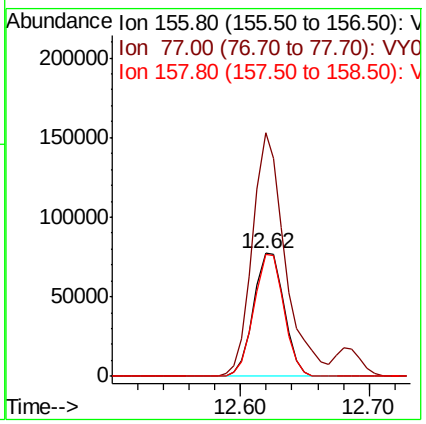


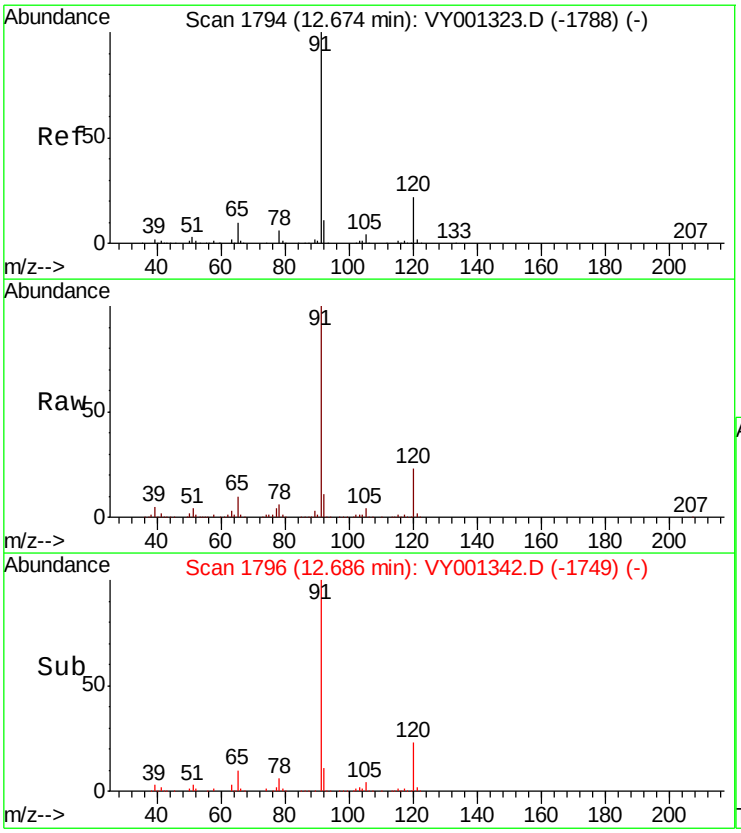
#77
Bromobenzene
Concen: 48.480 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 126817

Ion	Ratio	Lower	Upper
156	100		
77	212.0	104.7	313.9
158	97.0	48.6	145.8

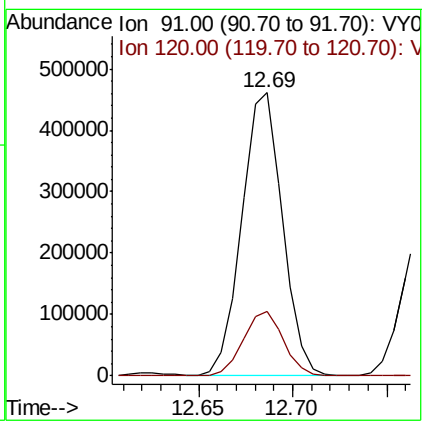


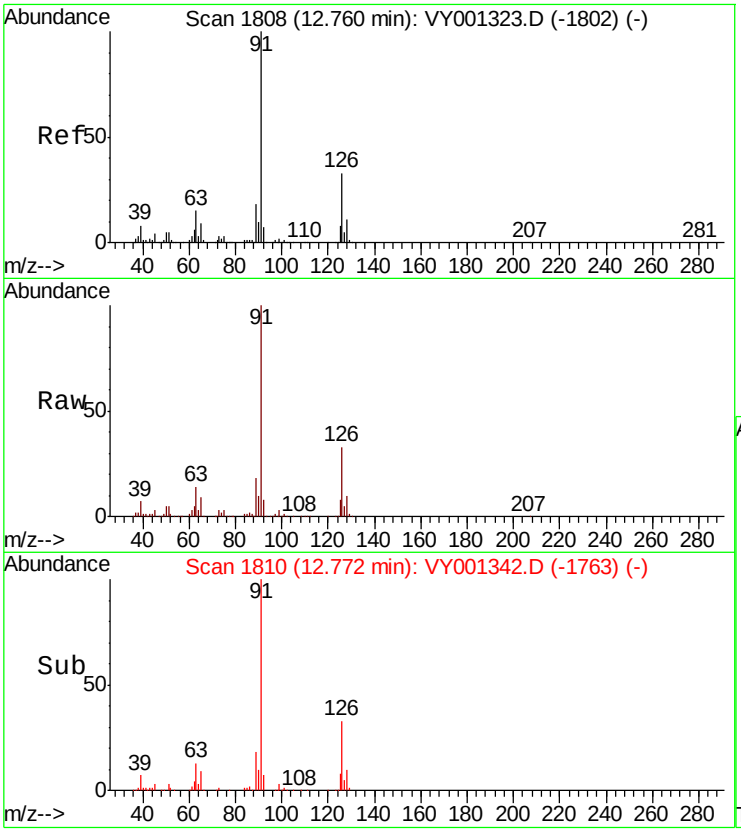


#78
n-propylbenzene
Concen: 48.567 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 91 Resp: 690391

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8



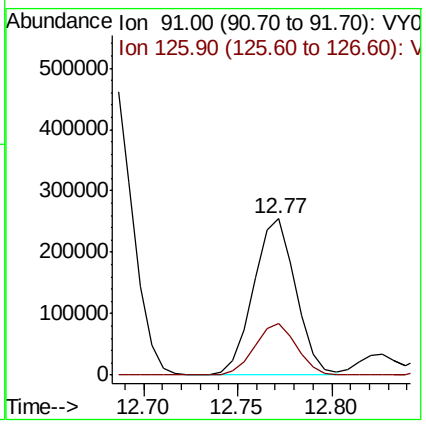


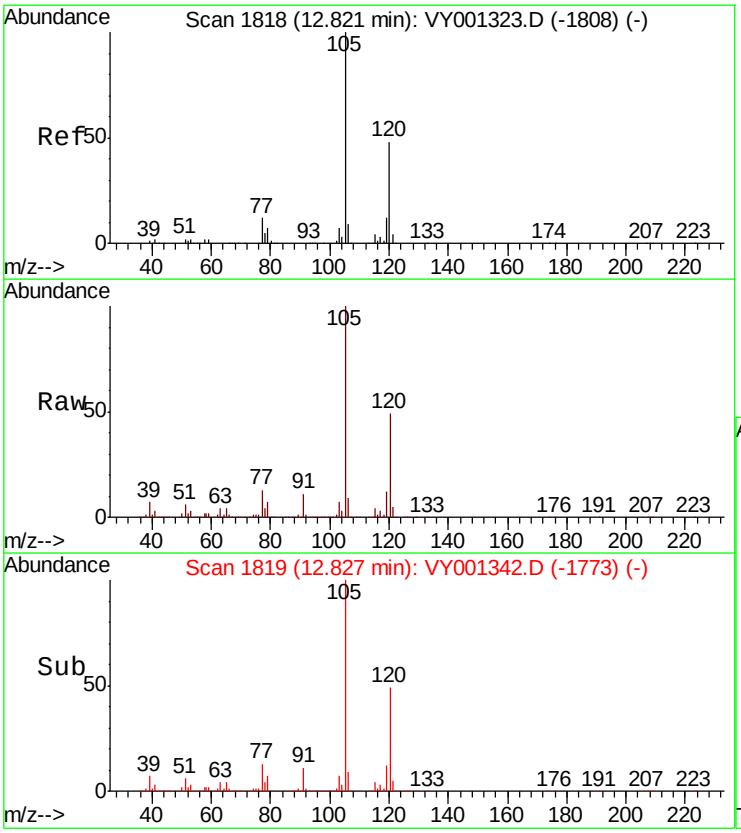
#79
2-Chlorotoluene
Concen: 48.639 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 394989

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.6	49.7

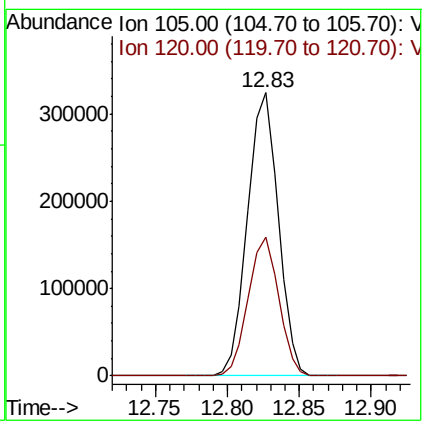


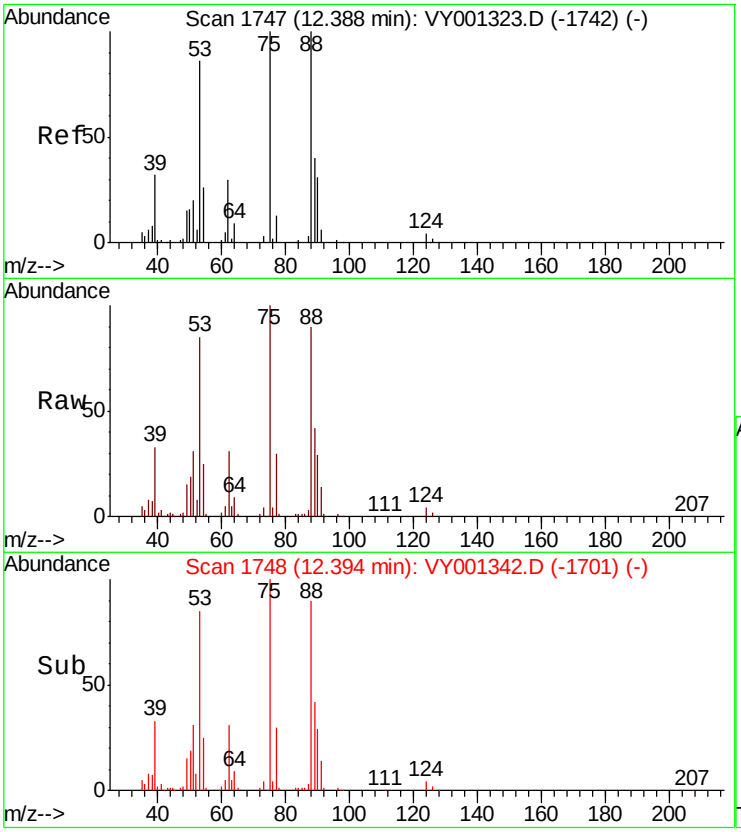


#80
1,3,5-Trimethylbenzene
Concen: 48.555 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:105 Resp: 478661

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	72.9



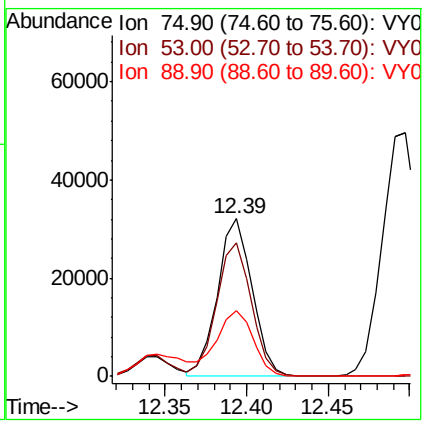


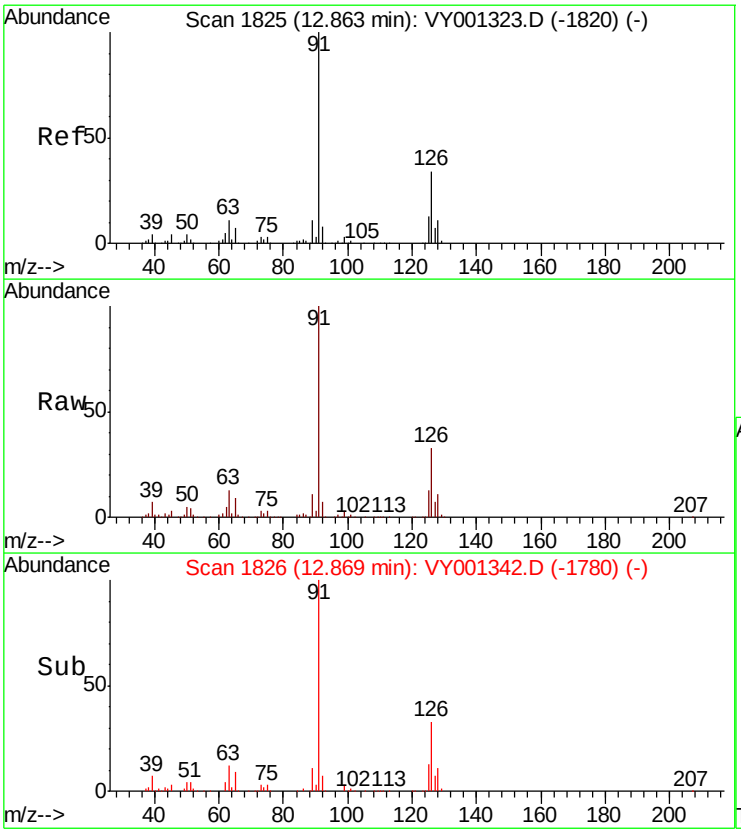
#81
trans-1,4-Dichloro-2-butene
Concen: 49.949 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. -0.01 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 47603

Ion	Ratio	Lower	Upper
75	100		
53	85.3	69.9	104.9
89	45.9	36.6	54.8

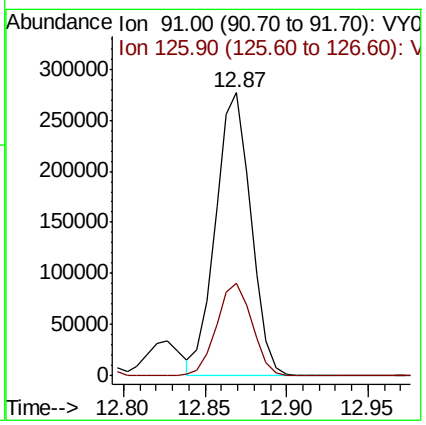


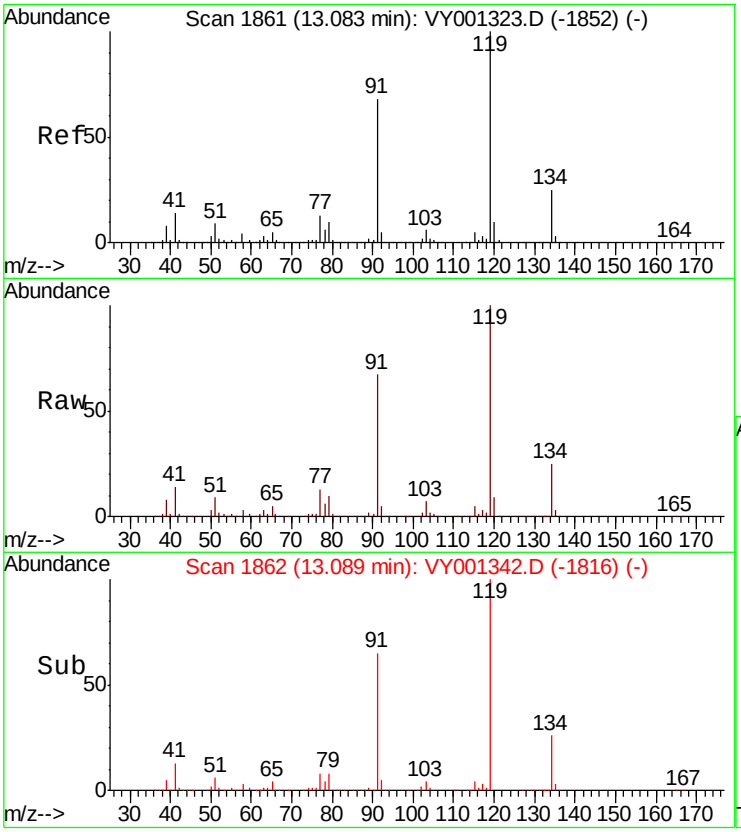


#82
4-Chlorotoluene
Concen: 48.080 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 91 Resp: 417065

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4



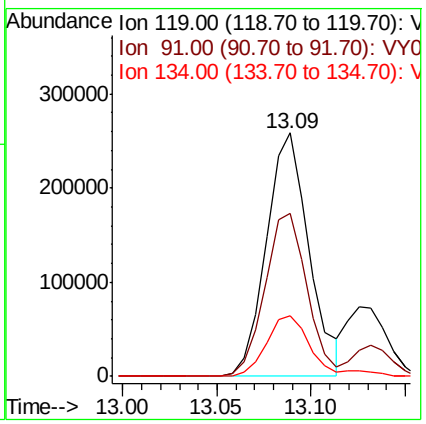


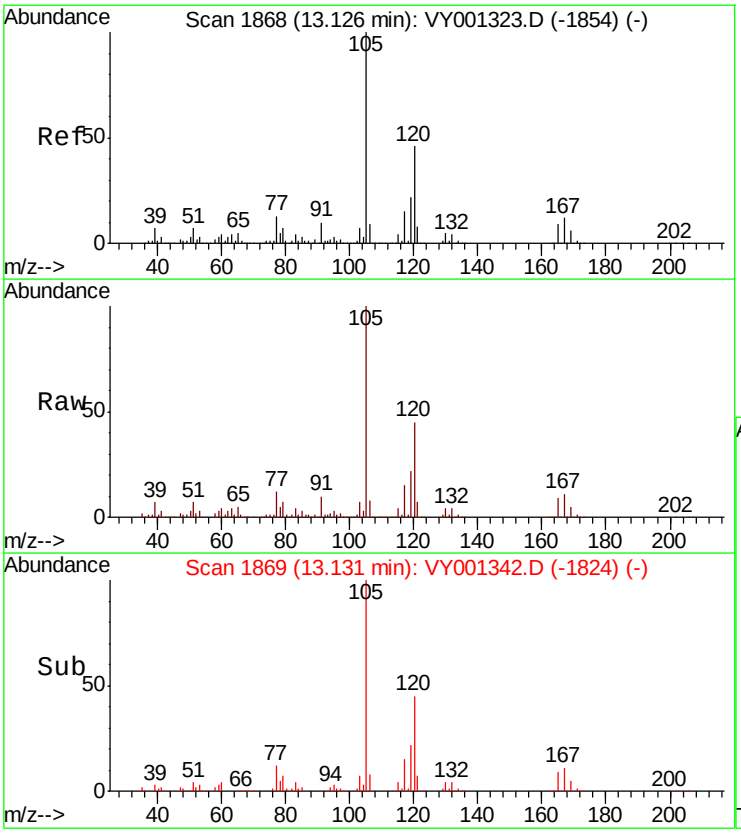
#83
tert-Butylbenzene
Concen: 48.943 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 406700

Ion	Ratio	Lower	Upper
119	100		
91	65.8	33.0	99.0
134	26.4	13.3	39.9

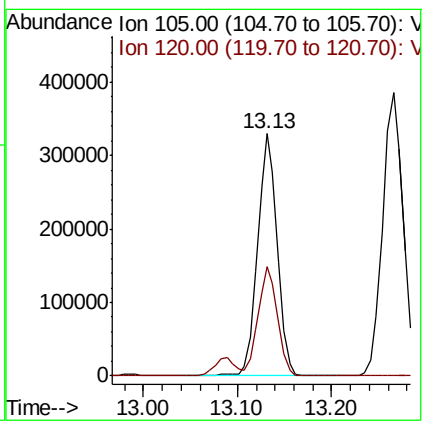


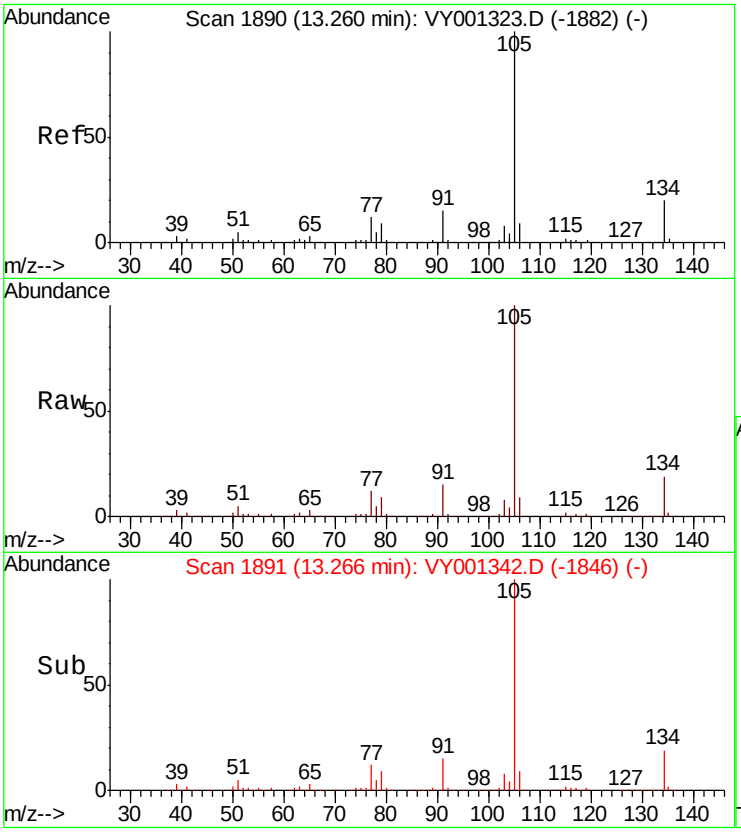


#84
1,2,4-Trimethylbenzene
Concen: 48.711 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:105 Resp: 482107

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.3



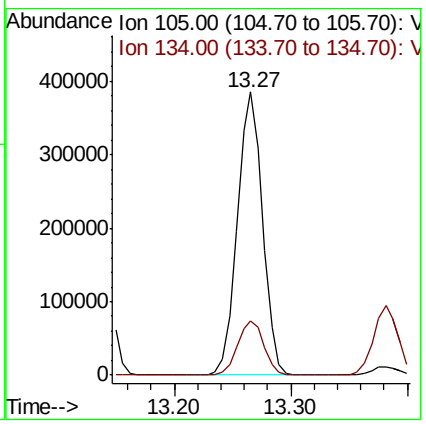


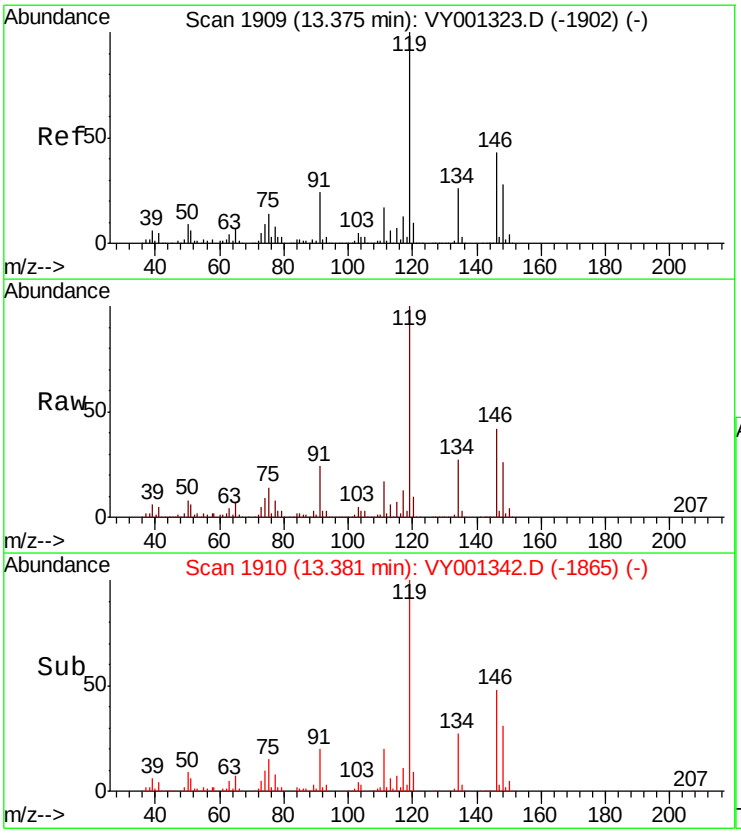
#85
sec-Butylbenzene
Concen: 49.109 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 579800

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.4

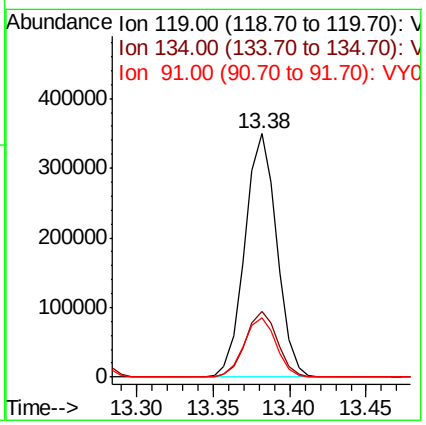


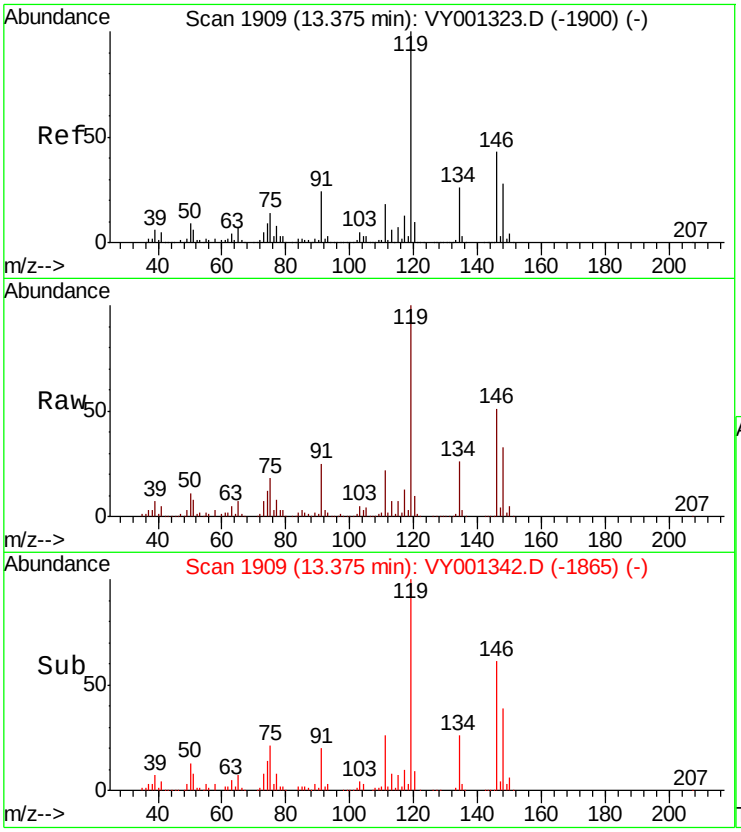


#86
p-Isopropyltoluene
Concen: 48.732 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. -0.02 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:119 Resp: 507016

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	24.3	12.2	36.6



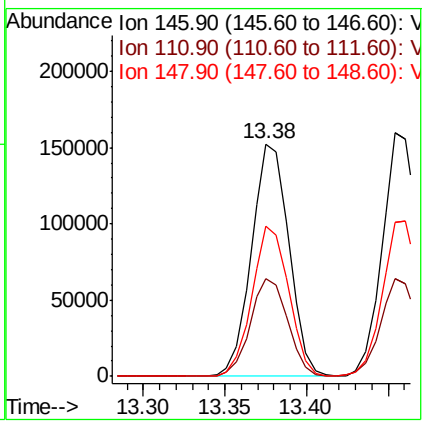


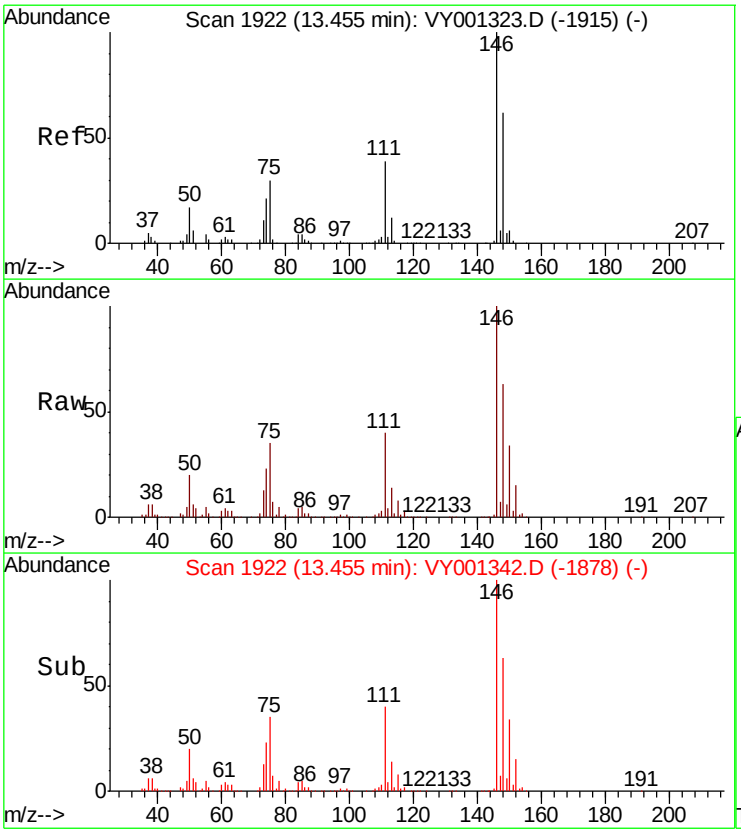
#87
1,3-Dichlorobenzene
Concen: 48.195 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.03 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 242798

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.8
148	63.4	31.6	95.0

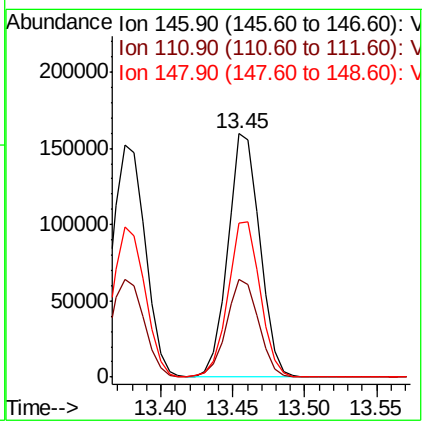


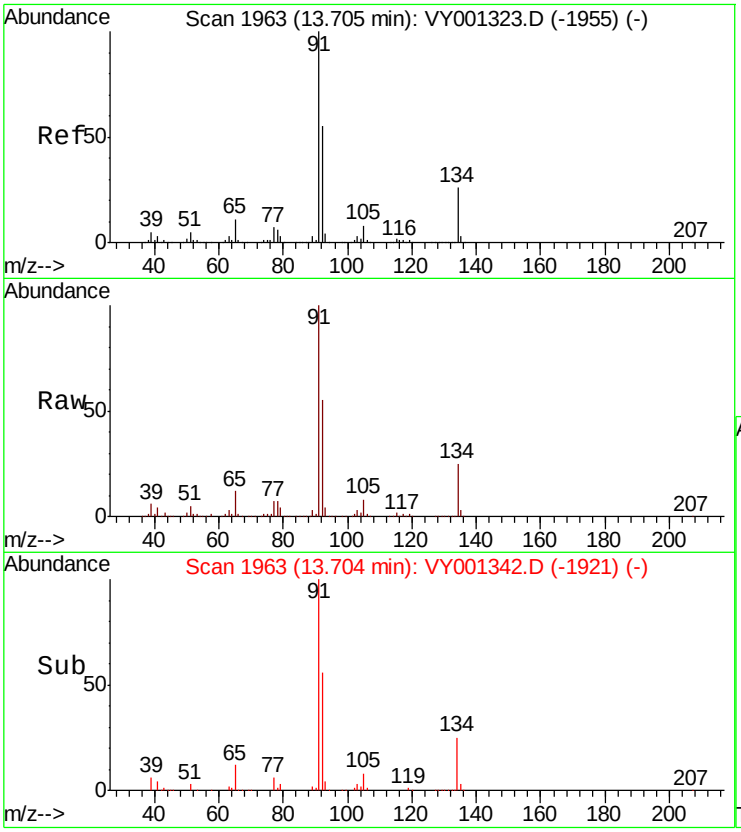


#88
1,4-Dichlorobenzene
Concen: 48.562 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.03 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:146 Resp: 248401

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.5	61.5
148	64.2	31.6	95.0



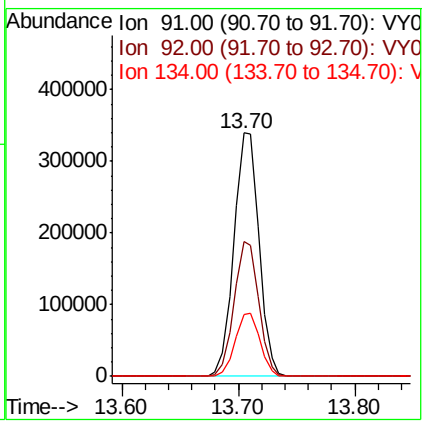


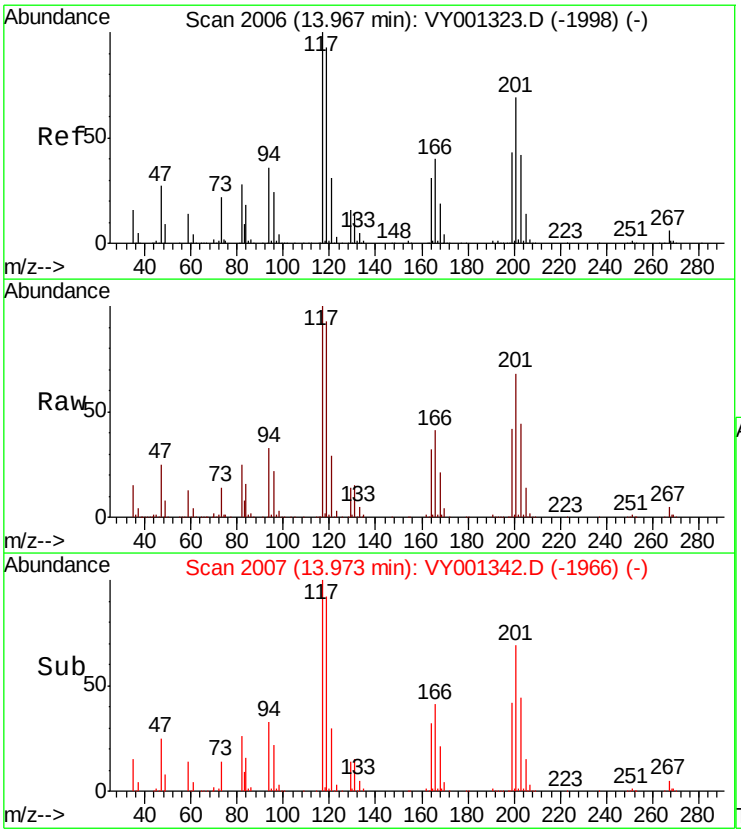
#89
n-Butylbenzene
Concen: 48.723 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.04 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 510173

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.6	82.8
134	25.6	12.9	38.6

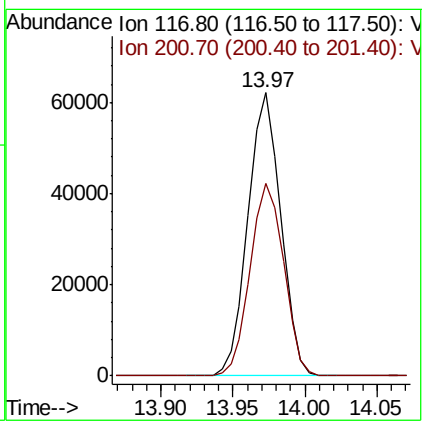


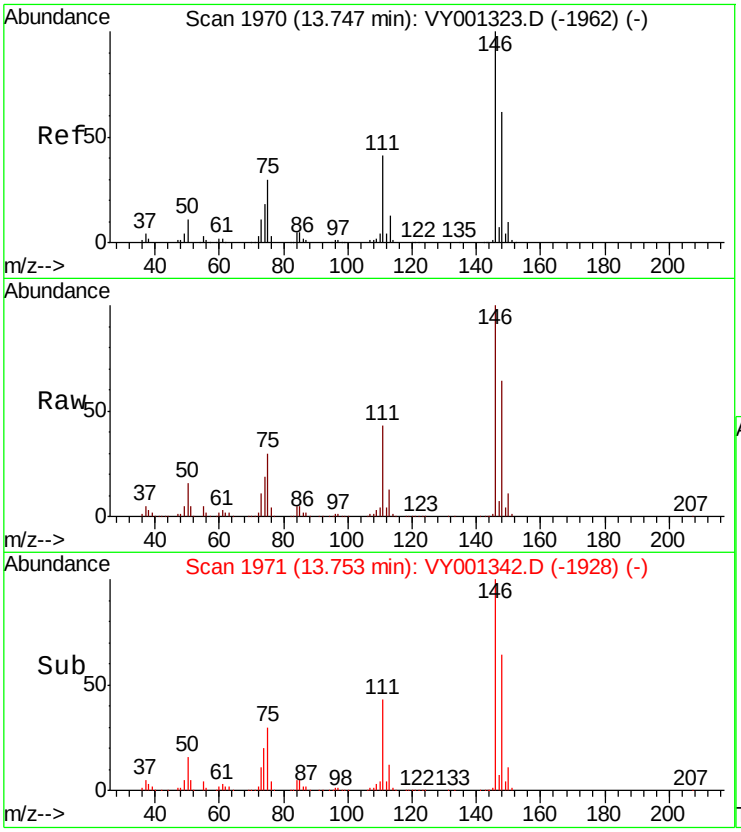


#90
Hexachloroethane
Concen: 49.583 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. -0.05 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:117 Resp: 97785

Ion	Ratio	Lower	Upper
117	100		
201	69.8	34.6	103.8



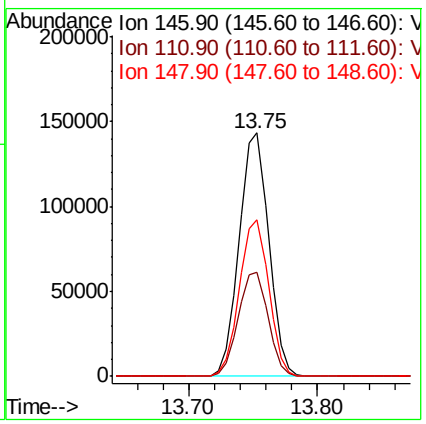


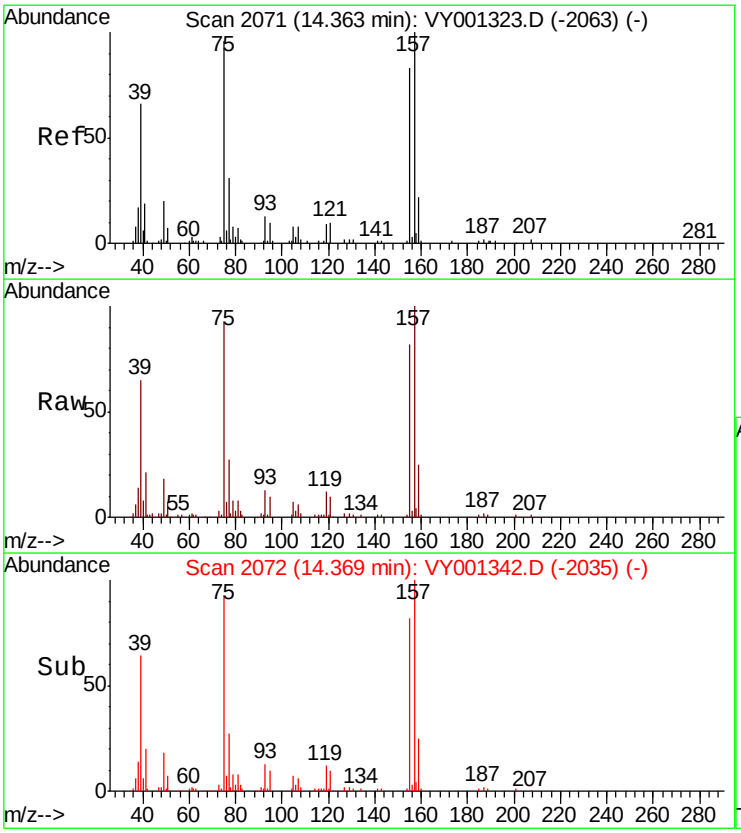
#91
1,2-Dichlorobenzene
Concen: 48.912 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. -0.04 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 227248

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.4
148	63.8	31.5	94.5

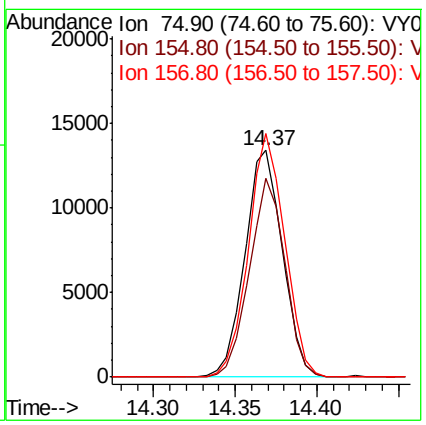


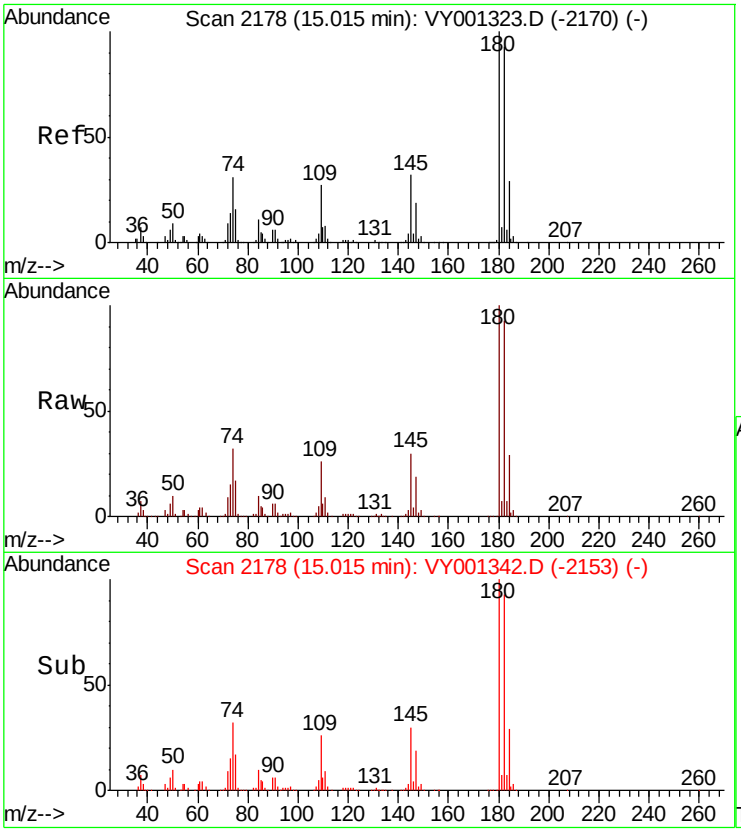


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.369 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. -0.07 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion: 75 Resp: 21547

Ion	Ratio	Lower	Upper
75	100		
155	82.8	43.0	129.2
157	103.7	53.3	160.0



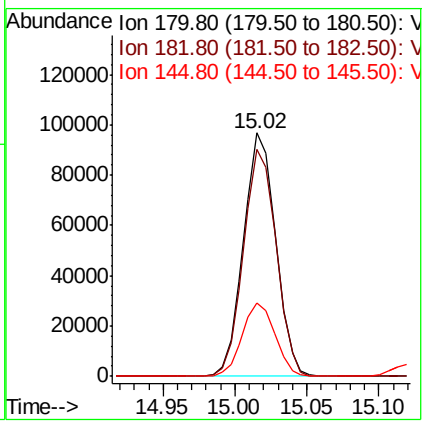


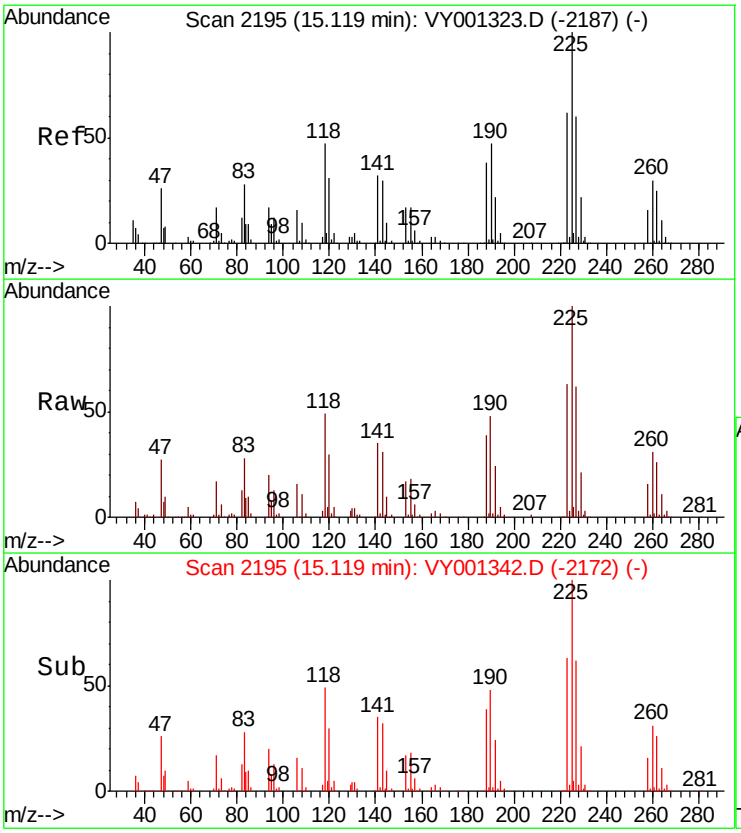
#93
1,2,4-Trichlorobenzene
Concen: 47.926 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.15 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 149446

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.6	142.8
145	30.8	16.3	48.9

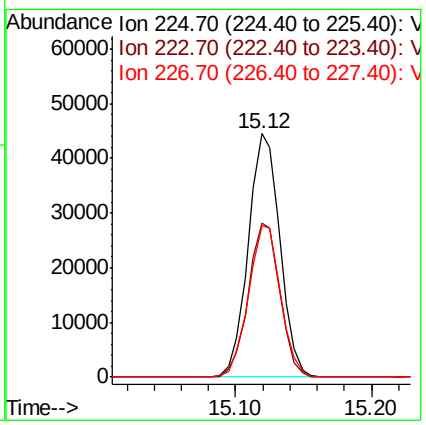


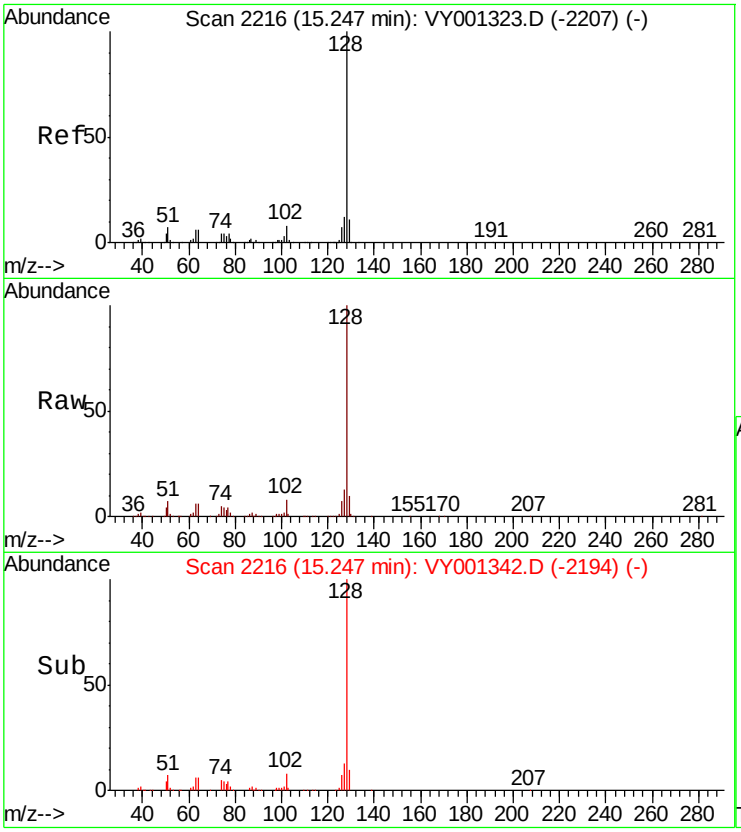


#94
Hexachlorobutadiene
Concen: 47.904 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.16 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:225 Resp: 72735

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.2	93.6
227	62.9	31.0	93.0



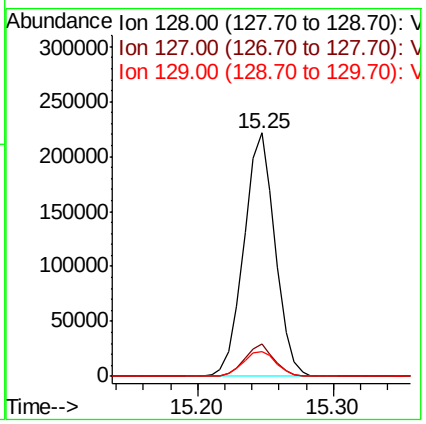


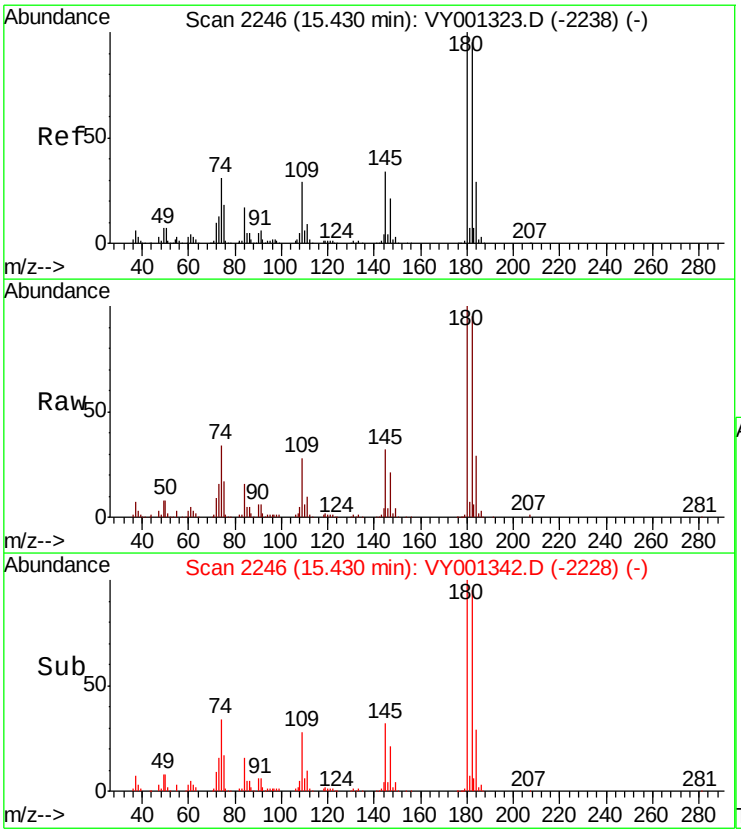
#95
Naphthalene
Concen: 49.743 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.16 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 354684

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.210 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.19 min
Lab File: VY001342.D
Acq: 22 Jan 2020 19:27

Tgt Ion:180 Resp: 131873

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.3	141.8
145	34.1	16.8	50.3