Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001637.D
Acq On : 17 Feb 2020 10:46
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	194636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	342366	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	306654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	147919	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	38921	19.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.24%			
35) Dibromofluoromethane	7.75	113	40295	20.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.98%			
50) Toluene-d8	10.19	98	137211	18.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.66%			
62) 4-Bromofluorobenzene	12.49	95	62512	21.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	36063	18.804	ug/l	97
3) Chloromethane	2.13	50	49813	23.814	ug/l	100
4) Vinyl Chloride	2.26	62	51365	23.828	ug/l	95
5) Bromomethane	2.66	94	32683	24.200	ug/l	98
6) Chloroethane	2.80	64	33068	25.439	ug/l	98
7) Trichlorofluoromethane	3.15	101	67239	19.788	ug/l	99
8) Diethyl Ether	3.55	74	26464	22.449	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.93	101	42311	20.560	ug/l	96
10) Methyl Iodide	4.12	142	52366	20.003	ug/l	98
11) Tert butyl alcohol	5.00	59	29936	97.438	ug/l #	89
12) 1,1-Dichloroethene	3.90	96	43363	21.166	ug/l	97
13) Acrolein	3.75	56	22081	116.345	ug/l	99
14) Allyl chloride	4.52	41	77657	23.990	ug/l	99
15) Acrylonitrile	5.20	53	66862	119.967	ug/l	99
16) Acetone	3.97	43	61109	99.607	ug/l	95
17) Carbon Disulfide	4.22	76	142701	21.657	ug/l	99
18) Methyl Acetate	4.51	43	31032	24.199	ug/l	97
19) Methyl tert-butyl Ether	5.25	73	119077	21.531	ug/l	99
20) Methylene Chloride	4.75	84	52235	20.448	ug/l	95
21) trans-1,2-Dichloroethene	5.25	96	49720	21.699	ug/l	97
22) Diisopropyl ether	6.15	45	157615	24.428	ug/l	99
23) Vinyl Acetate	6.10	43	504938	121.532	ug/l	99
24) 1,1-Dichloroethane	6.05	63	84930	22.386	ug/l	99
25) 2-Butanone	7.02	43	88915	111.617	ug/l	99
26) 2,2-Dichloropropane	7.02	77	74164	20.753	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	55712	22.214	ug/l	97
28) Bromochloromethane	7.36	49	32929	24.593	ug/l	100
29) Tetrahydrofuran	7.38	42	57827	122.295	ug/l	98
30) Chloroform	7.53	83	81867	21.519	ug/l	95
31) Cyclohexane	7.81	56	88276	22.653	ug/l	93
32) 1,1,1-Trichloroethane	7.73	97	69994	20.528	ug/l	99
36) 1,1-Dichloropropene	7.94	75	68109	21.634	ug/l	99
37) Ethyl Acetate	7.10	43	38898	24.296	ug/l	99
38) Carbon Tetrachloride	7.92	117	60028	20.019	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001637.D
Acq On : 17 Feb 2020 10:46
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	88901	21.473 ug/l		96
40) Benzene	8.19	78	201532	22.320 ug/l		98
41) Methacrylonitrile	7.36	41	53231	74.261 ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	55226	21.921 ug/l		99
43) Isopropyl Acetate	8.30	43	75264	23.829 ug/l		99
44) Trichloroethene	8.96	130	50048	20.827 ug/l		97
45) 1,2-Dichloropropane	9.24	63	51158	23.290 ug/l		99
46) Dibromomethane	9.32	93	25671	20.990 ug/l		97
47) Bromodichloromethane	9.51	83	63078	21.267 ug/l		98
48) Methyl methacrylate	9.31	41	33411	23.361 ug/l		97
49) 1,4-Dioxane	9.31	88	7141	433.516 ug/l	#	89
51) 4-Methyl-2-Pentanone	10.08	43	188818	120.038 ug/l		99
52) Toluene	10.25	92	124756	21.773 ug/l		100
53) t-1,3-Dichloropropene	10.48	75	69215	21.226 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	80073	21.513 ug/l		98
55) 1,1,2-Trichloroethane	10.66	97	38243	21.651 ug/l		99
56) Ethyl methacrylate	10.52	69	55560	21.817 ug/l		97
57) 1,3-Dichloropropane	10.80	76	67833	21.714 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	136880	148.639 ug/l		99
59) 2-Hexanone	10.85	43	138133	118.972 ug/l		97
60) Dibromochloromethane	10.99	129	42222	20.506 ug/l		99
61) 1,2-Dibromoethane	11.10	107	35624	20.594 ug/l		99
64) Tetrachloroethene	10.73	164	40366	20.320 ug/l		98
65) Chlorobenzene	11.52	112	128543	21.384 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	44037	21.009 ug/l		97
67) Ethyl Benzene	11.60	91	240787	21.612 ug/l		99
68) m/p-Xylenes	11.71	106	180747	43.191 ug/l		99
69) o-Xylene	12.03	106	84948	21.510 ug/l		97
70) Styrene	12.05	104	147698	21.573 ug/l		100
71) Bromoform	12.21	173	23960	20.284 ug/l	#	100
73) Isopropylbenzene	12.34	105	230745	20.567 ug/l		100
74) N-amyl acetate	12.15	43	71555	23.347 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	46798	21.238 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	61035	38.494 ug/l	#	100
77) Bromobenzene	12.61	156	50671	20.873 ug/l		95
78) n-propylbenzene	12.67	91	281396	20.824 ug/l		100
79) 2-Chlorotoluene	12.76	91	158313	20.647 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	190826	20.189 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	17627	20.820 ug/l	#	92
82) 4-Chlorotoluene	12.86	91	165628	20.490 ug/l		99
83) tert-Butylbenzene	13.08	119	163729	20.545 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	191847	20.481 ug/l		100
85) sec-Butylbenzene	13.26	105	235809	20.916 ug/l		100
86) p-Isopropyltoluene	13.38	119	209437	21.095 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	99062	21.151 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	99172	21.147 ug/l		100
89) n-Butylbenzene	13.70	91	211592	21.467 ug/l		99
90) Hexachloroethane	13.97	117	37672	19.803 ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	90988	21.405 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	7878	19.681 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
Data File : VY001637.D
Acq On : 17 Feb 2020 10:46
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

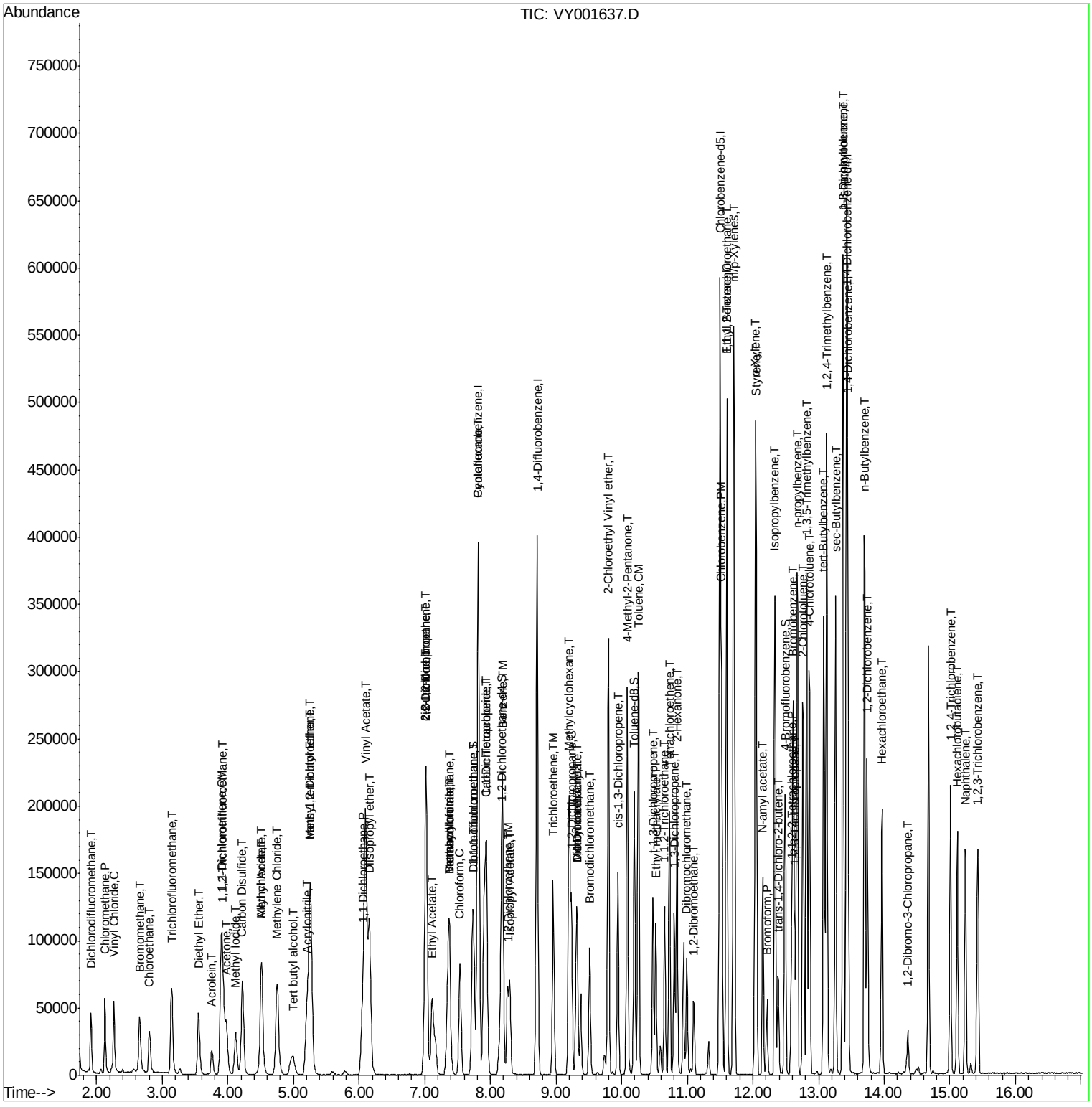
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	60117	20.981	ug/l	98
94) Hexachlorobutadiene	15.11	225	29998	20.846	ug/l	98
95) Naphthalene	15.23	128	134911	19.847	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	52626	20.749	ug/l	99

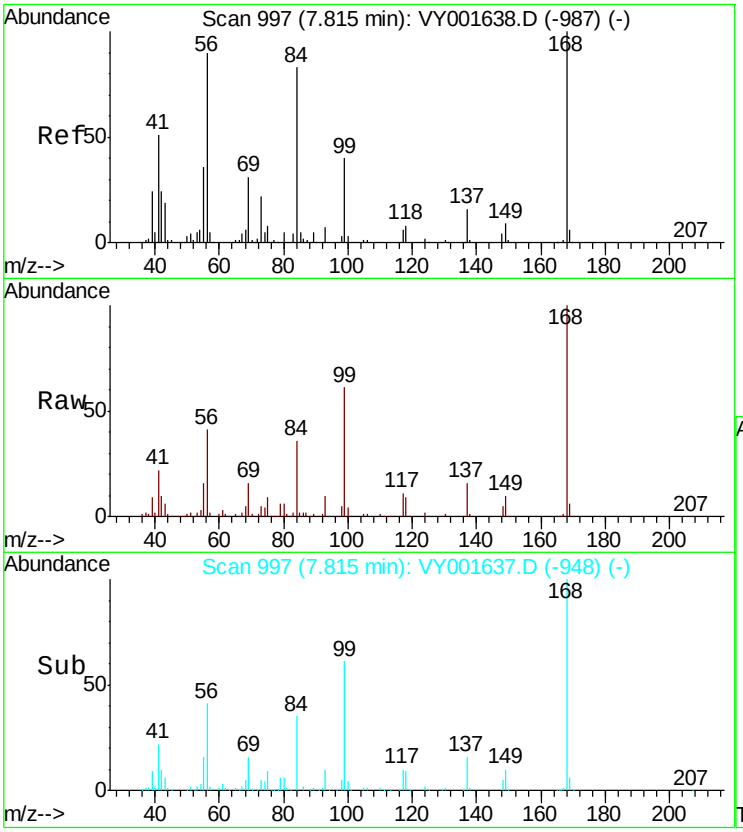
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001637.D
Acq On : 17 Feb 2020 10:46
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:02:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration



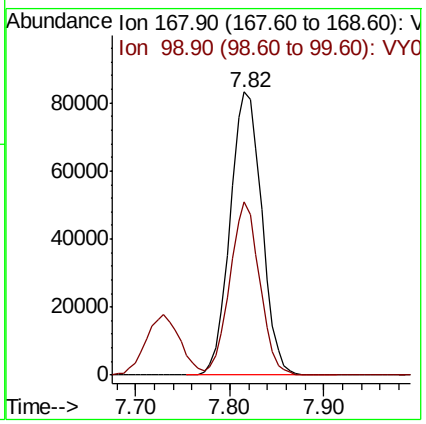


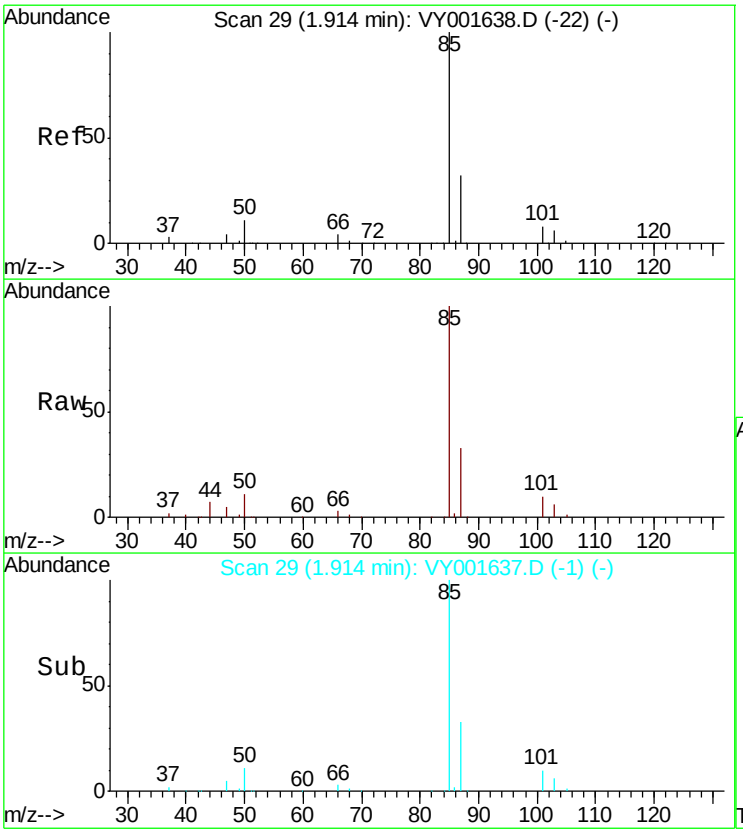
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 194636

Ion	Ratio	Lower	Upper
168	100		
99	61.4	46.6	69.8

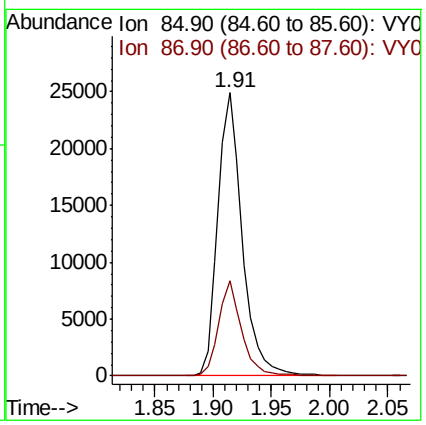


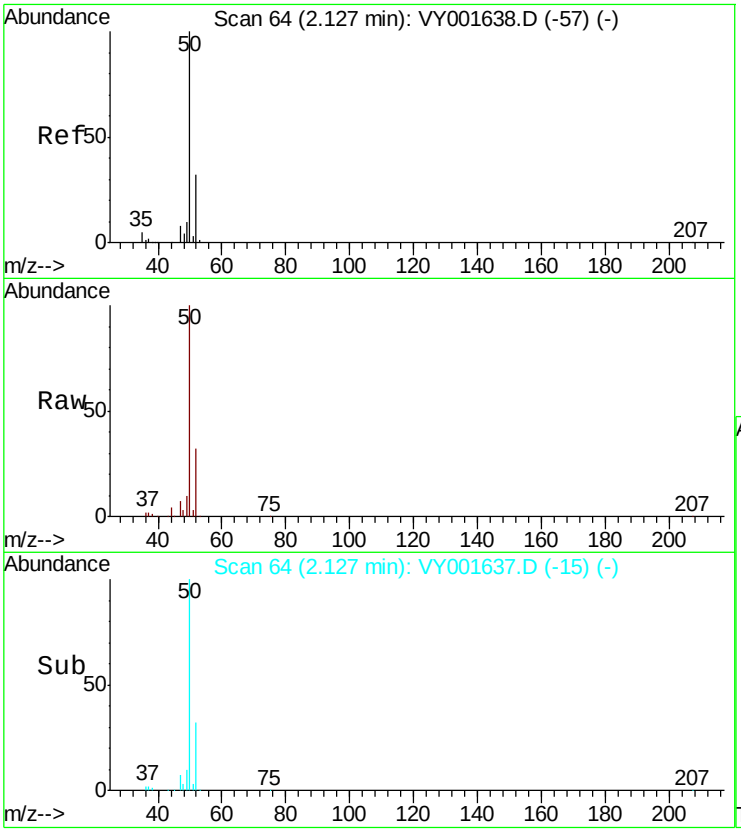


#2
Dichlorodifluoromethane
Concen: 18.804 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 85 Resp: 36063

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.9	47.6



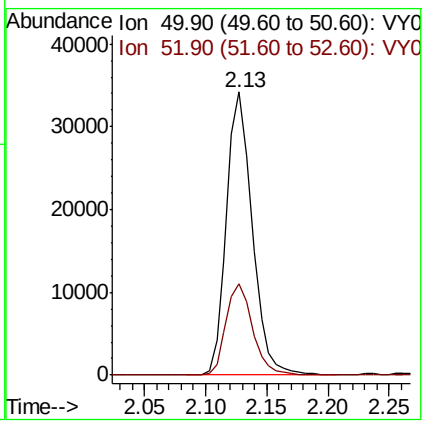


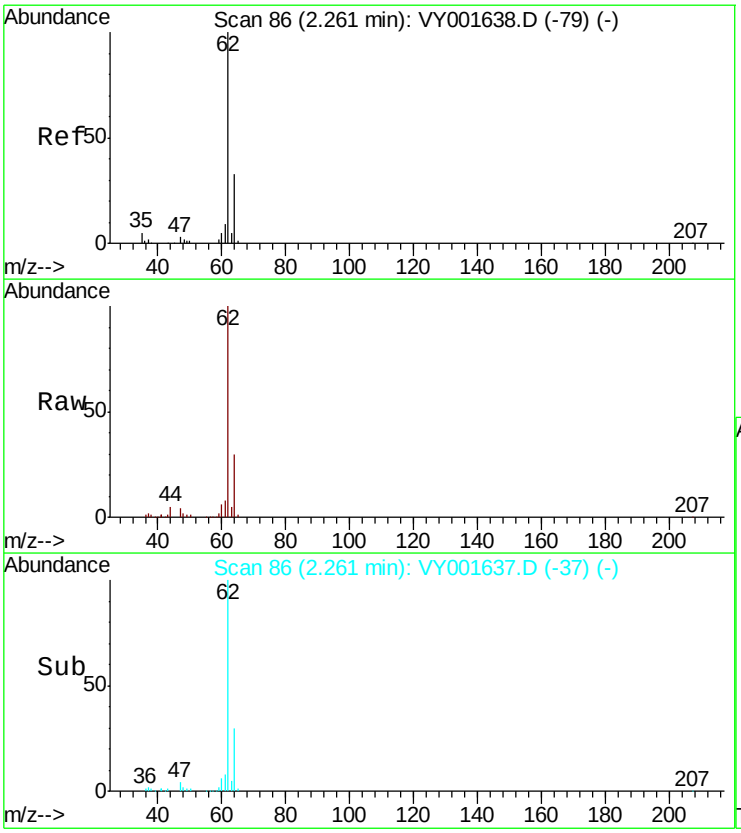
#3
Chloromethane
Concen: 23.814 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 49813

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.9	38.9

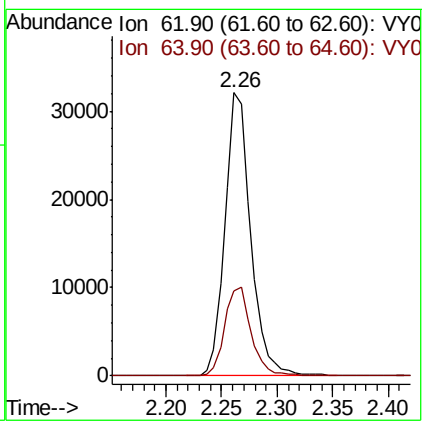


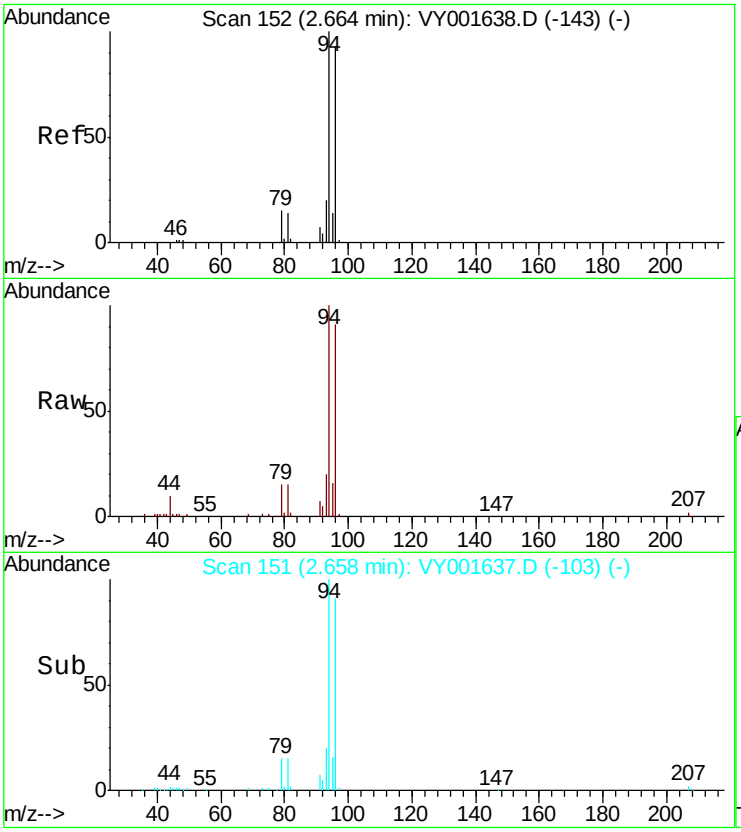


#4
Vinyl Chloride
Concen: 23.828 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 62 Resp: 51365

Ion	Ratio	Lower	Upper
62	100		
64	30.2	26.3	39.5



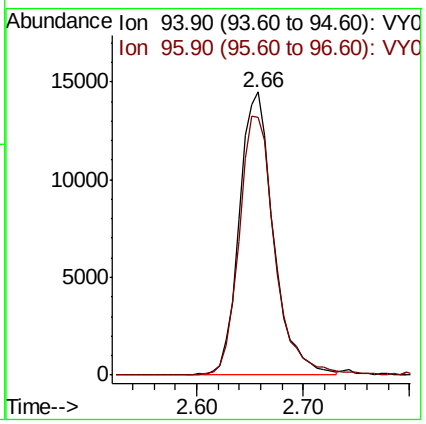


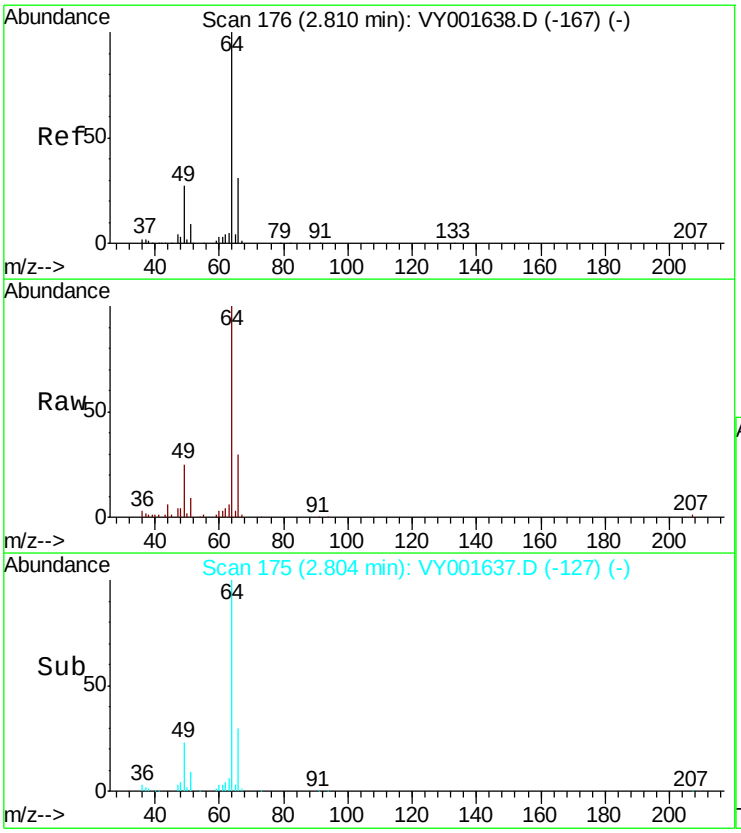
#5
Bromomethane
Concen: 24.200 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 32683

Ion	Ratio	Lower	Upper
94	100		
96	90.9	74.1	111.1

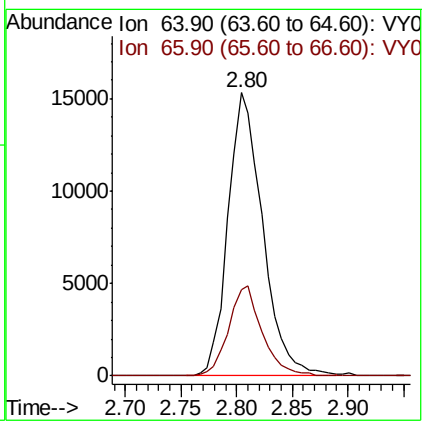


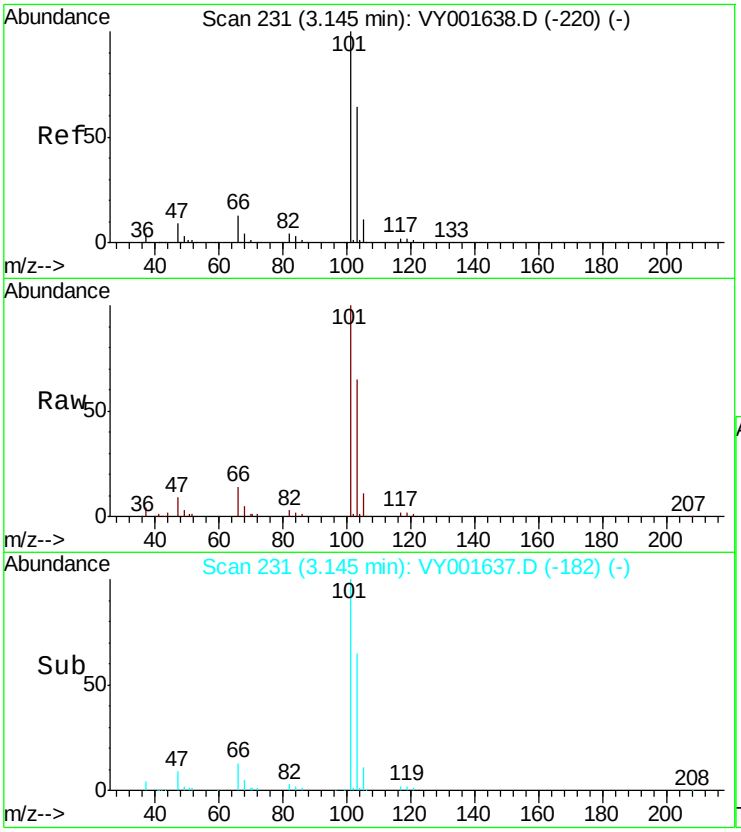


#6
Chloroethane
Concen: 25.439 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 64 Resp: 33068

Ion	Ratio	Lower	Upper
64	100		
66	30.3	25.0	37.4



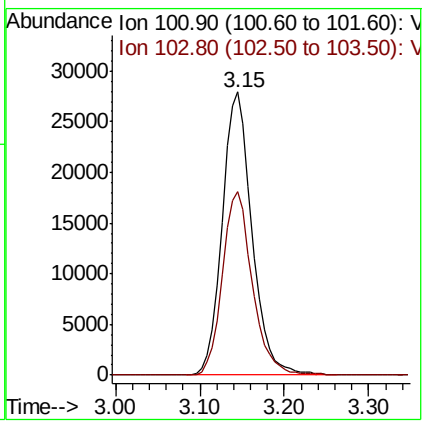


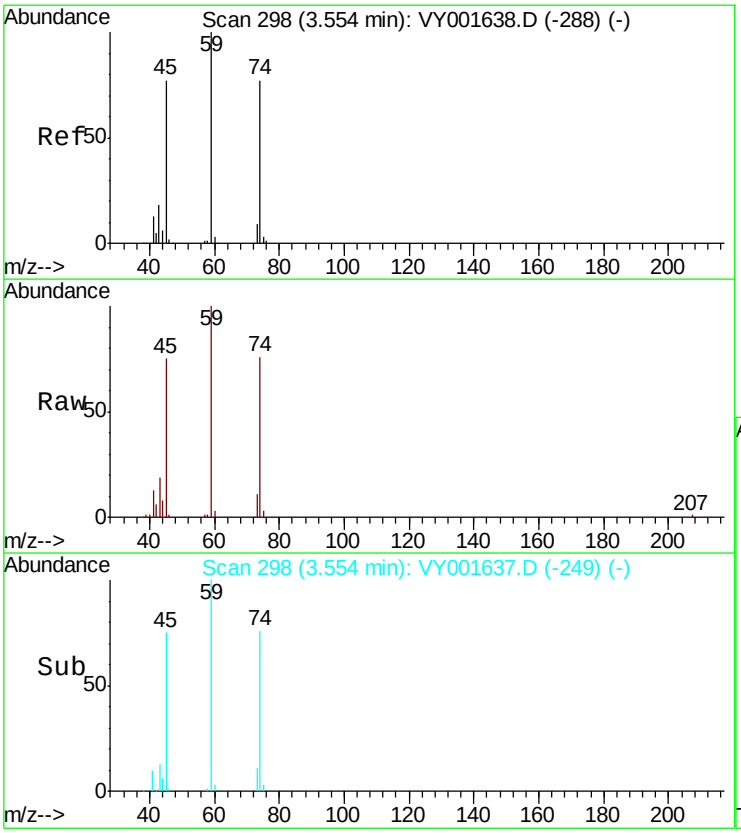
#7
Trichlorofluoromethane
Concen: 19.788 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 67239

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.6	77.4

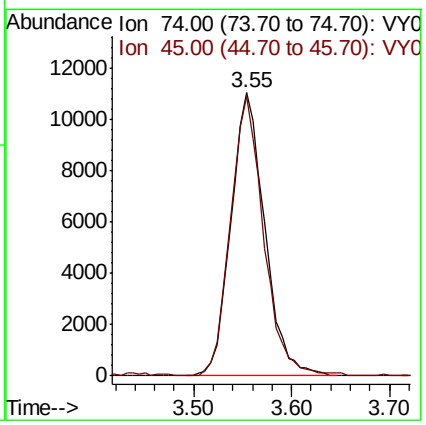


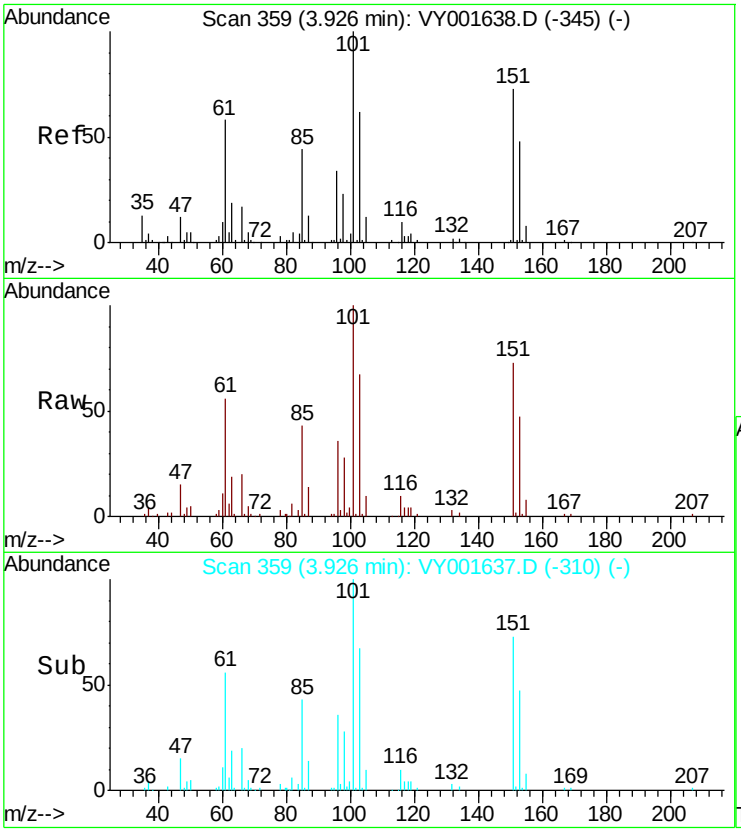


#8
Diethyl Ether
Concen: 22.449 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 74 Resp: 26464

Ion	Ratio	Lower	Upper
74	100		
45	97.1	50.0	149.8



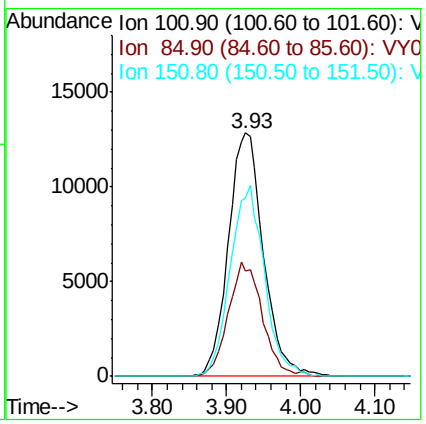


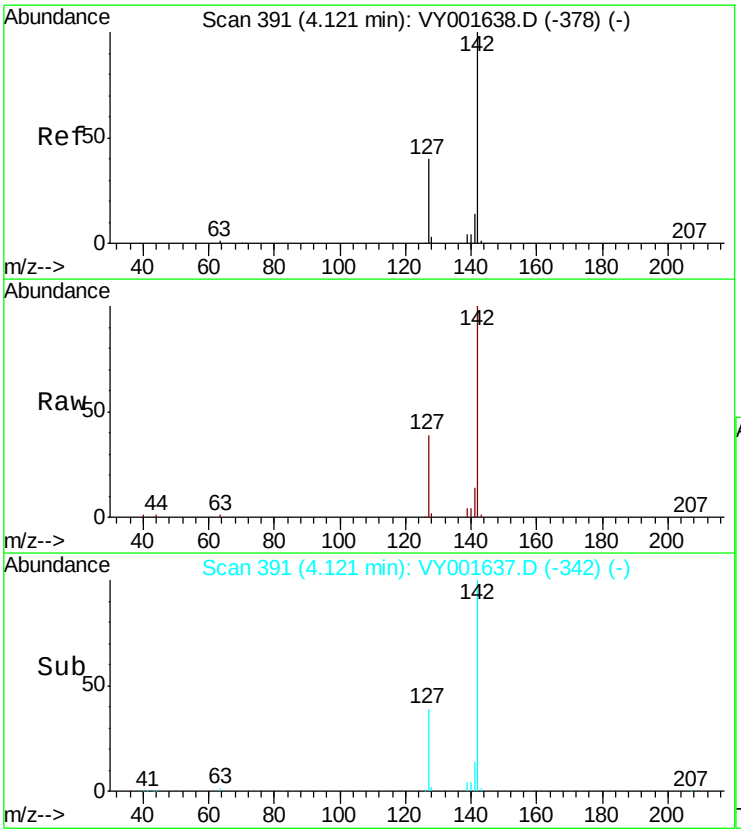
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.560 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 42311

Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.6	52.0
151	76.6	58.6	88.0

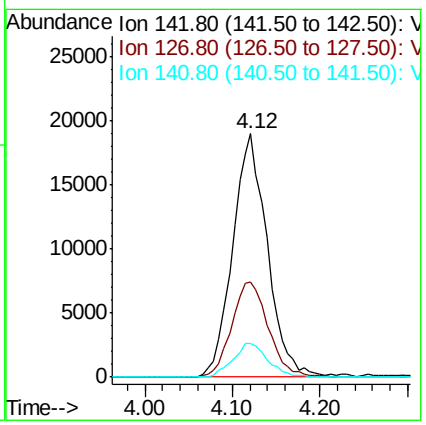


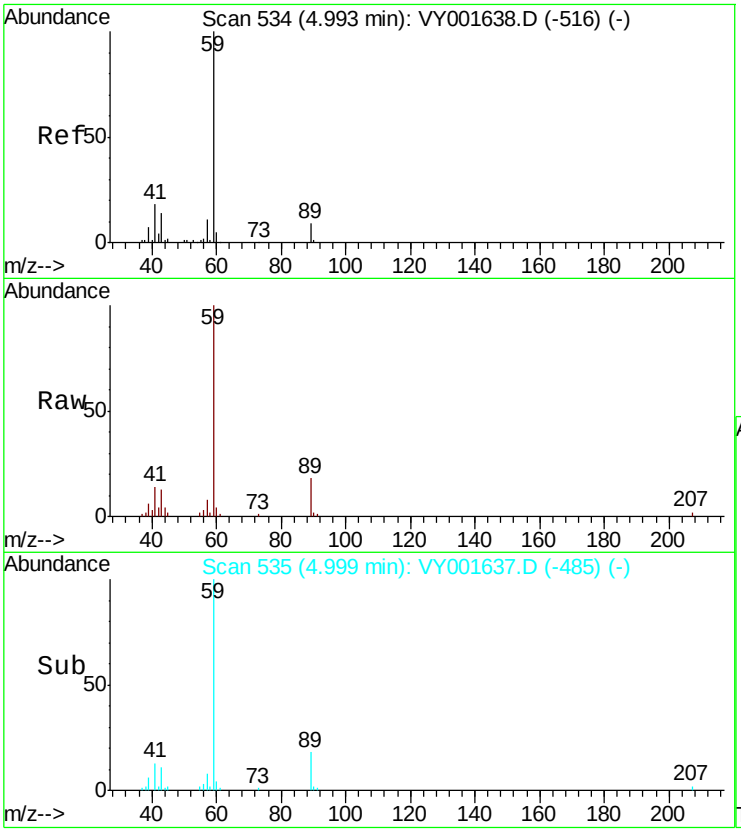


#10
Methyl Iodide
Concen: 20.003 ug/l
RT: 4.12 min Scan# 391
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:142 Resp: 52366

Ion	Ratio	Lower	Upper
142	100		
127	41.2	31.8	47.8
141	13.9	11.3	16.9



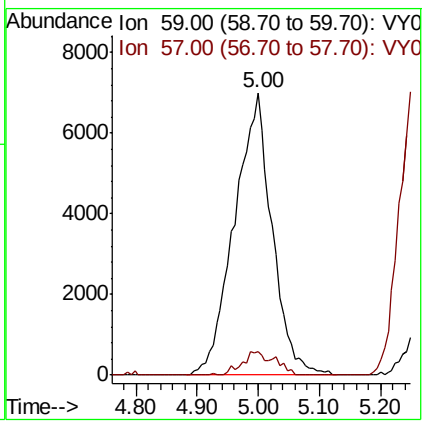


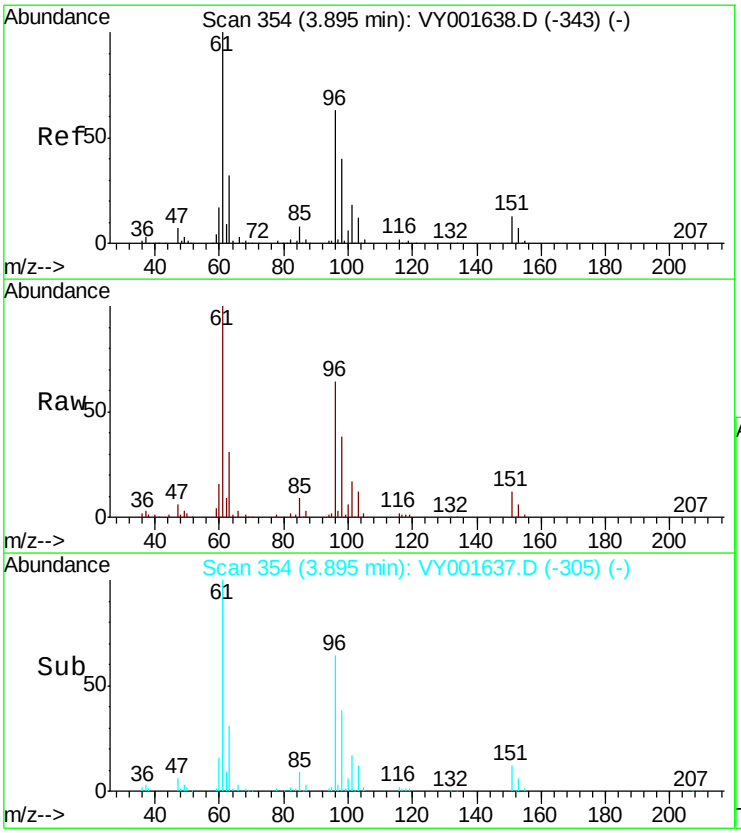
#11
Tert butyl alcohol
Concen: 97.438 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 29936

Ion	Ratio	Lower	Upper
59	100		
57	5.1	7.4	11.2#

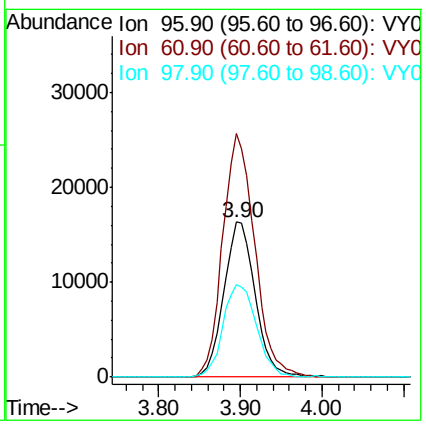


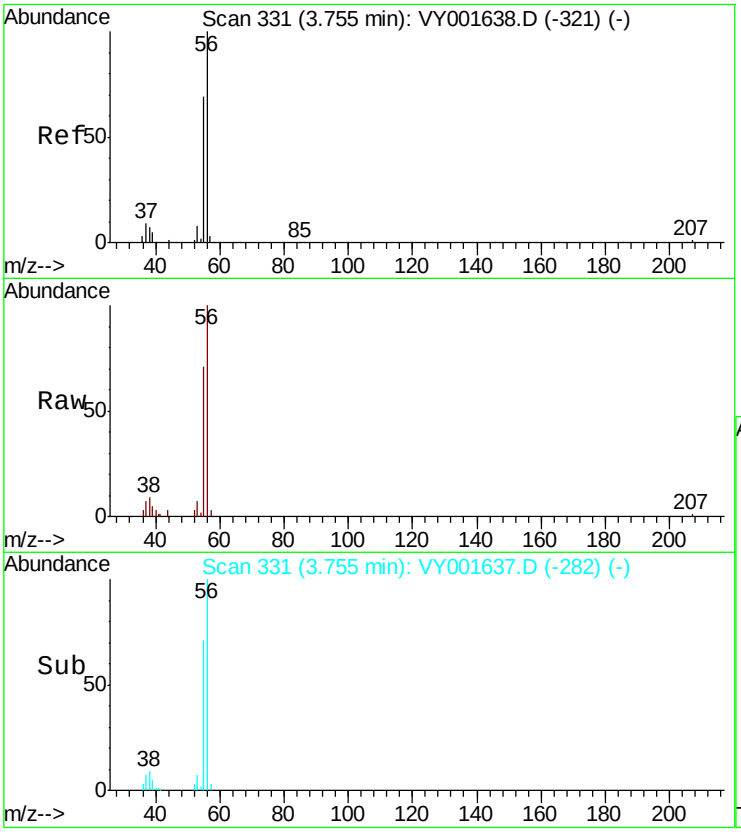


#12
1,1-Dichloroethene
Concen: 21.166 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 96 Resp: 43363

Ion	Ratio	Lower	Upper
96	100		
61	157.3	127.9	191.9
98	60.1	51.0	76.4



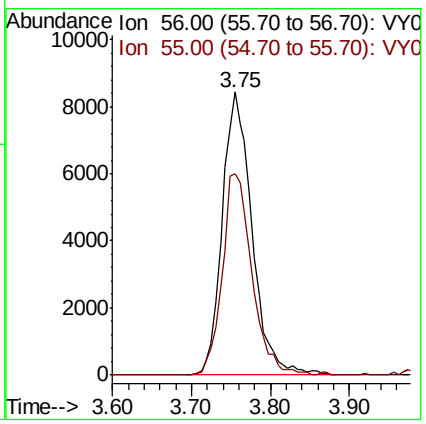


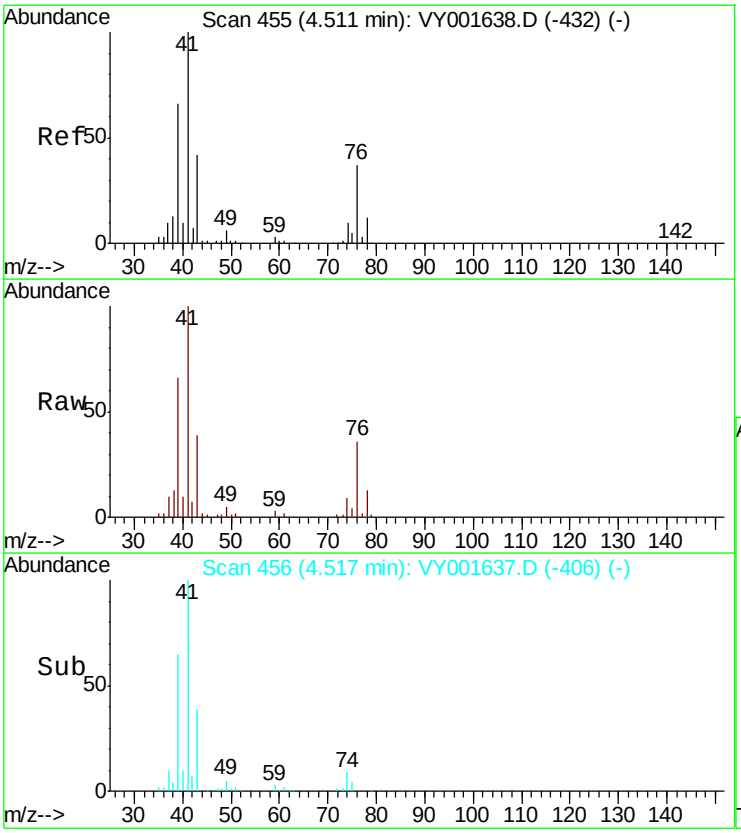
#13
Acrolein
Concen: 116.345 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 22081

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.4	84.6

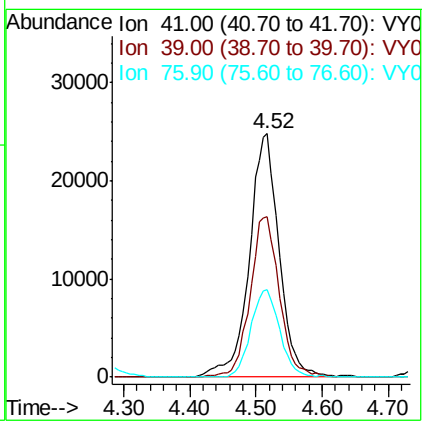


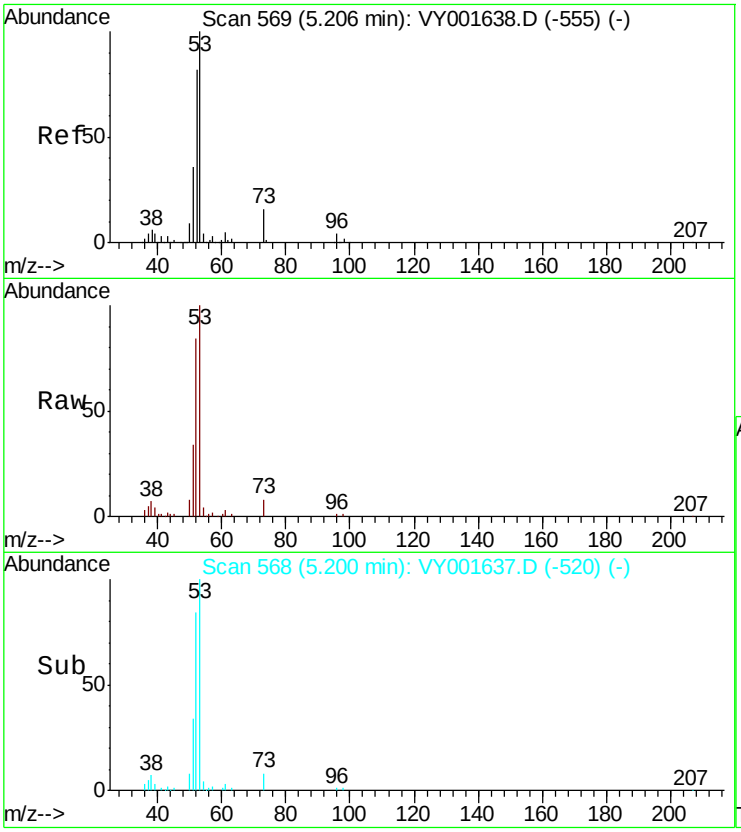


#14
Allyl chloride
Concen: 23.990 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 41 Resp: 77657

Ion	Ratio	Lower	Upper
41	100		
39	64.8	51.0	76.4
76	34.6	28.2	42.4



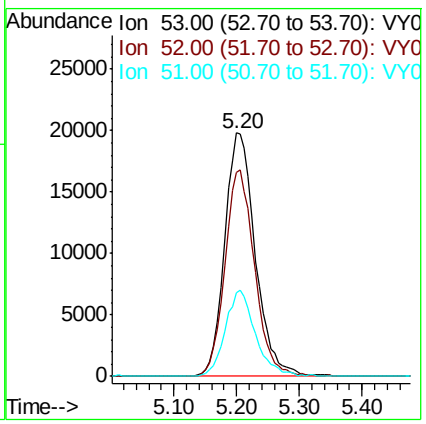


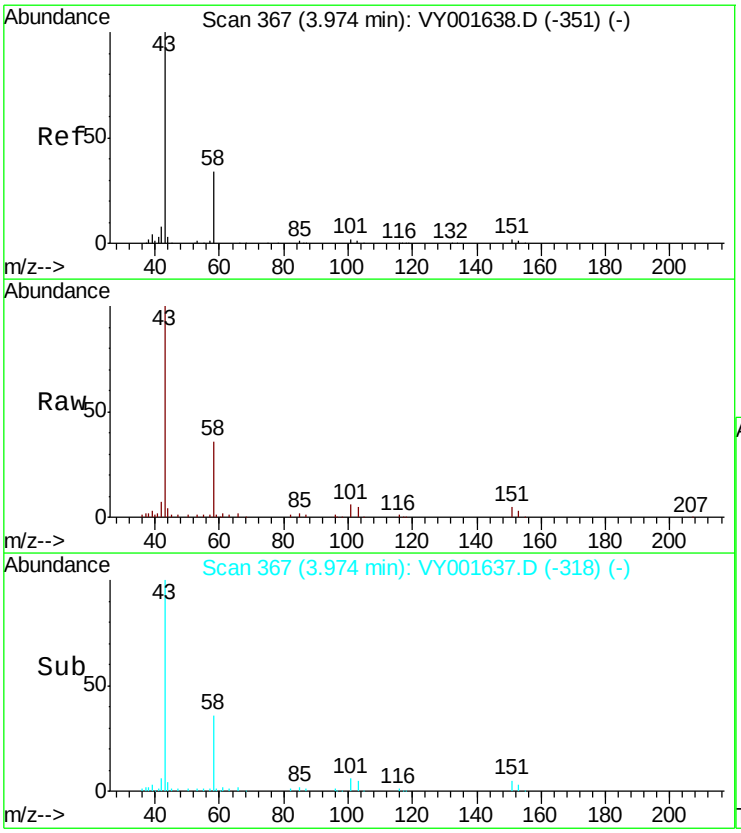
#15
Acrylonitrile
Concen: 119.967 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 66862

Ion	Ratio	Lower	Upper
53	100		
52	82.2	64.9	97.3
51	34.8	28.2	42.4

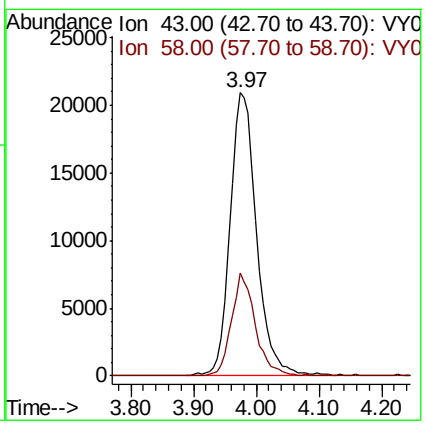


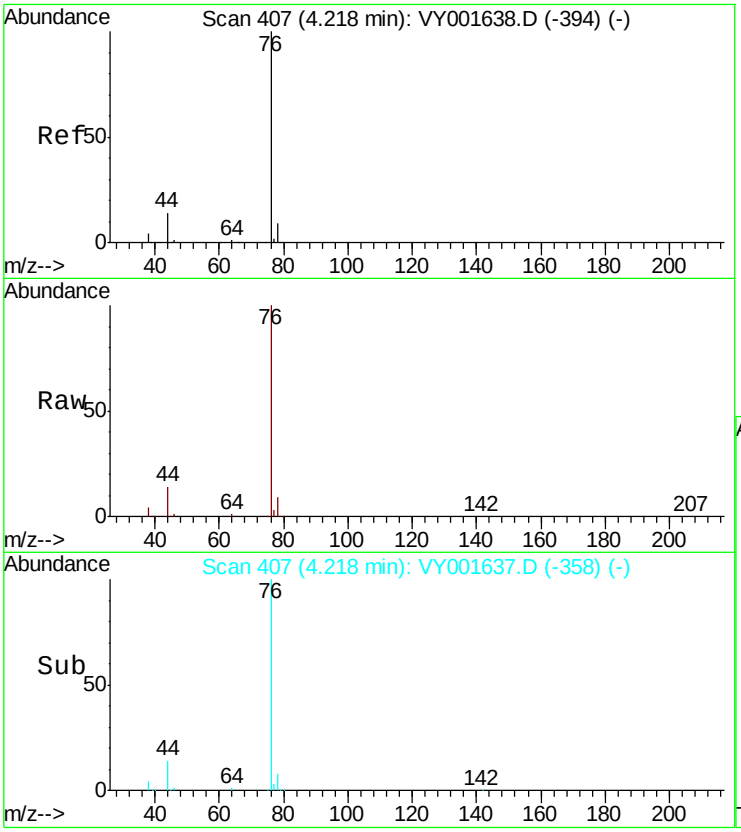


#16
Acetone
Concen: 99.607 ug/l
RT: 3.97 min Scan# 367
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 43 Resp: 61109

Ion	Ratio	Lower	Upper
43	100		
58	36.3	27.0	40.4



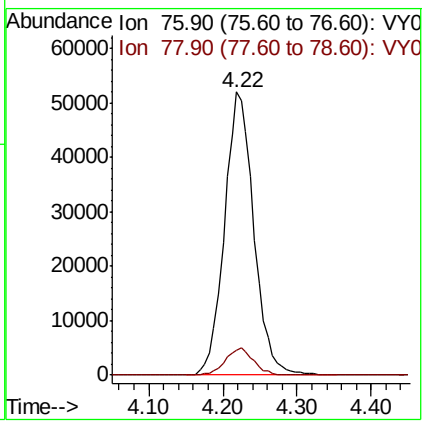


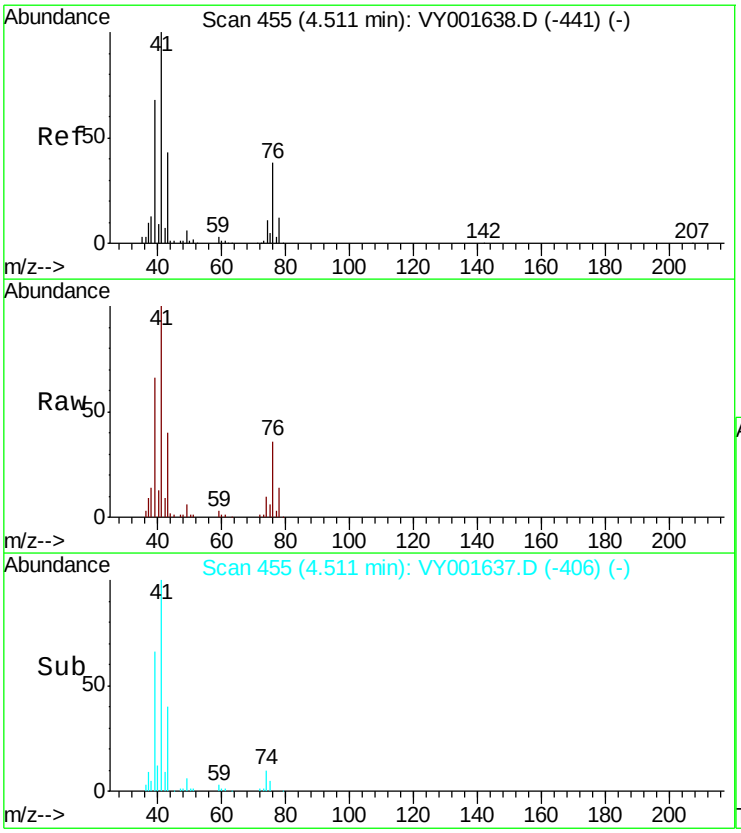
#17
Carbon Disulfide
Concen: 21.657 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 142701

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

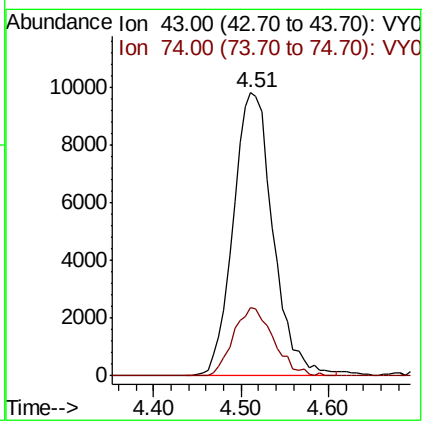


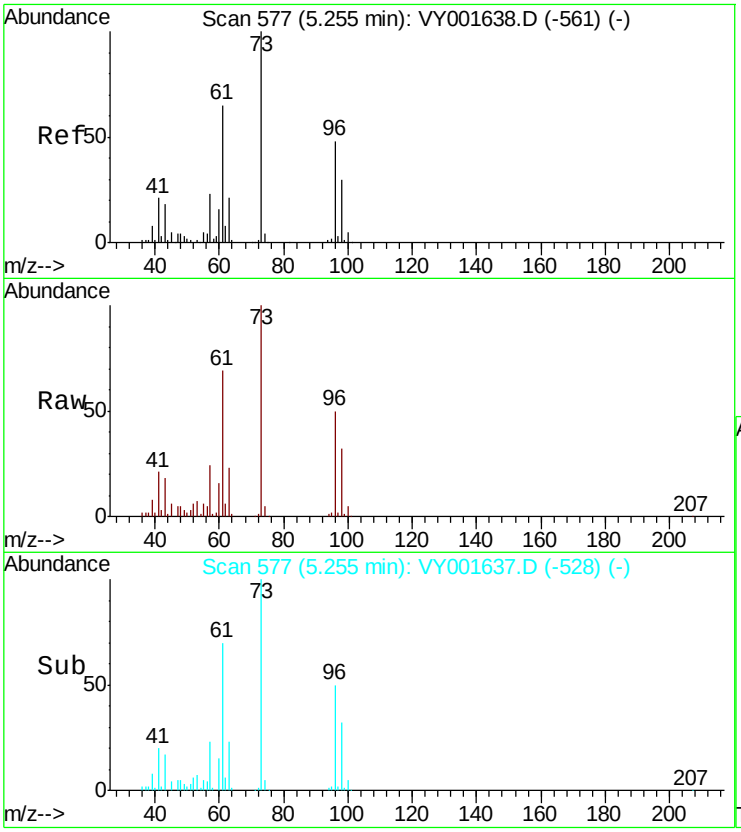


#18
Methyl Acetate
Concen: 24.199 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 43 Resp: 31032

Ion	Ratio	Lower	Upper
43	100		
74	24.3	18.2	27.4



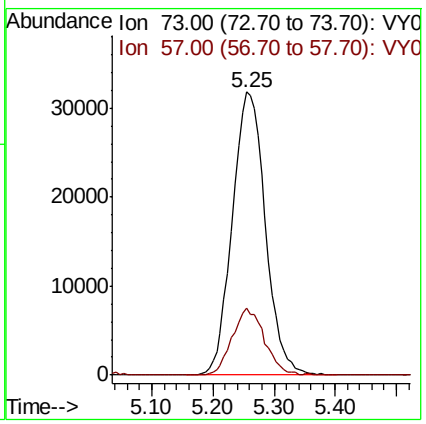


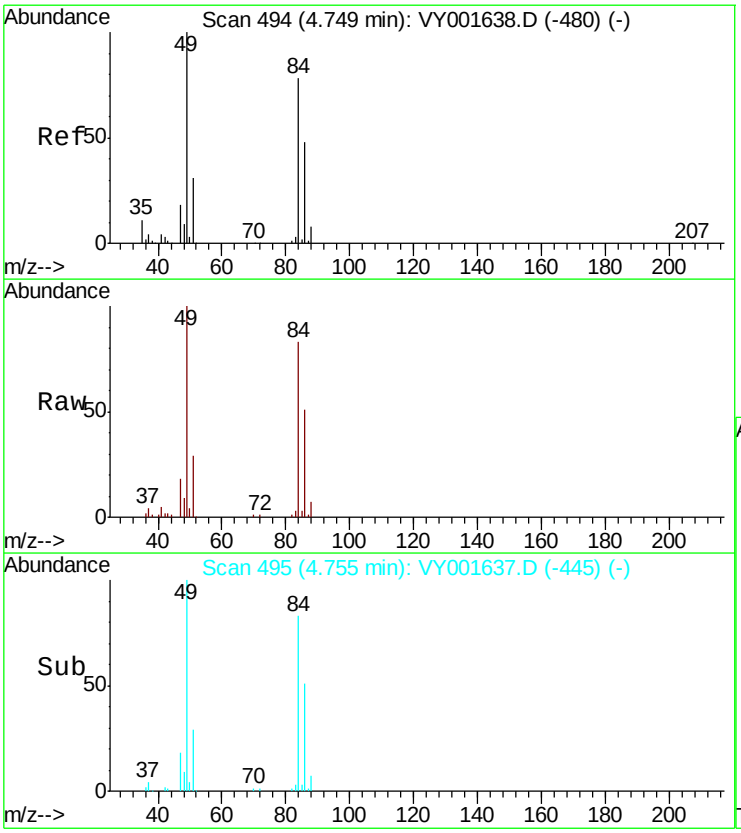
#19
Methyl tert-butyl Ether
Concen: 21.531 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 119077

Ion	Ratio	Lower	Upper
73	100		
57	23.9	18.6	27.8

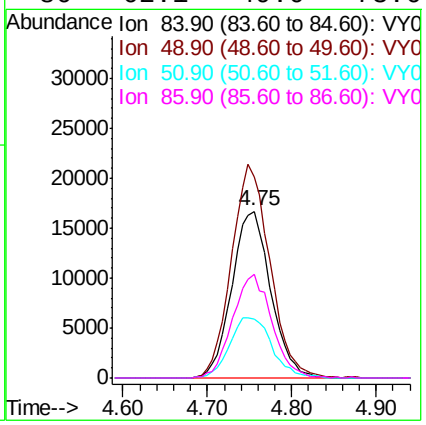


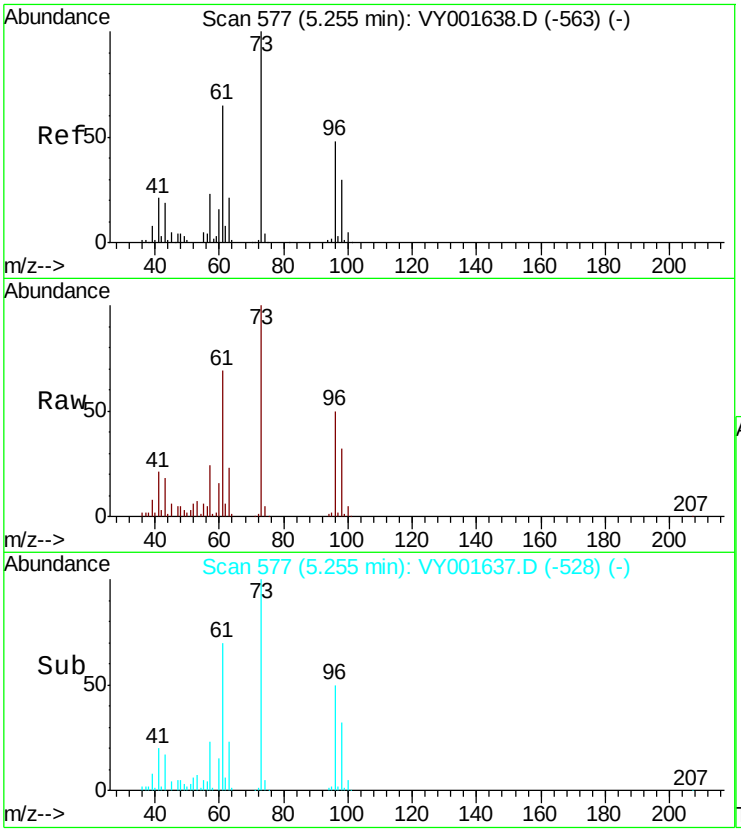


#20
Methylene Chloride
Concen: 20.448 ug/l
RT: 4.75 min Scan# 495
Delta R.T. 0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 84 Resp: 52235

Ion	Ratio	Lower	Upper
84	100		
49	120.7	102.3	153.5
51	35.1	31.4	47.2
86	62.1	49.0	73.6



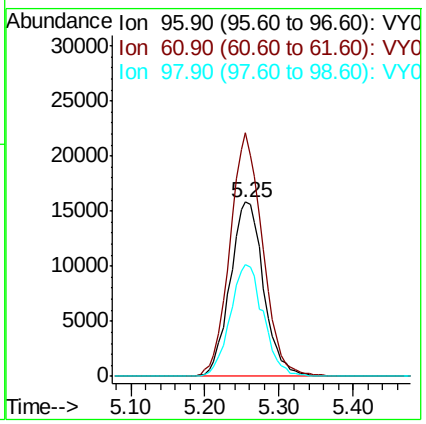


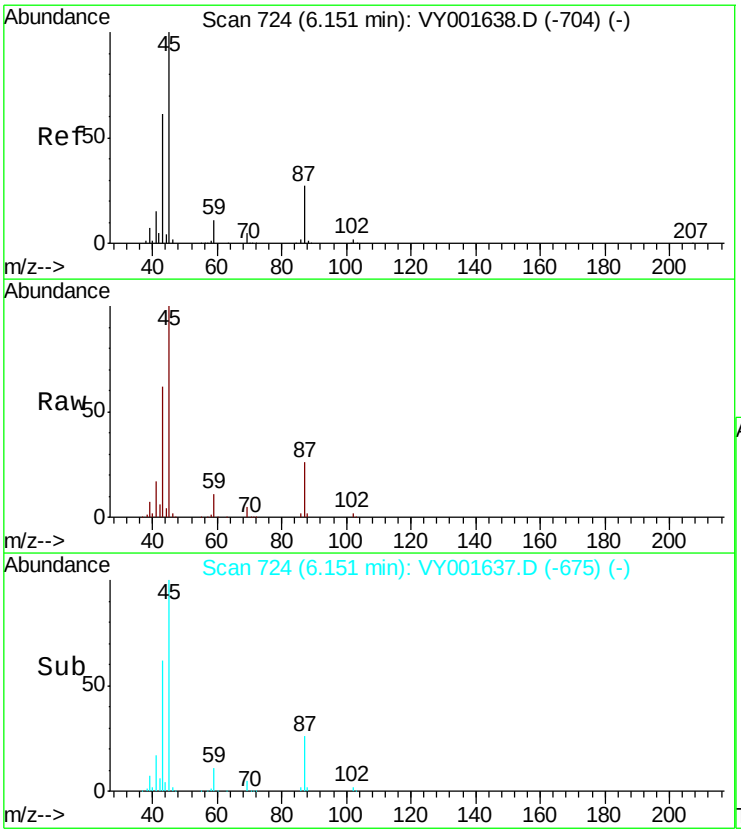
#21
trans-1,2-Dichloroethene
Concen: 21.699 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 49720

Ion	Ratio	Lower	Upper
96	100		
61	139.9	109.0	163.4
98	64.1	49.5	74.3

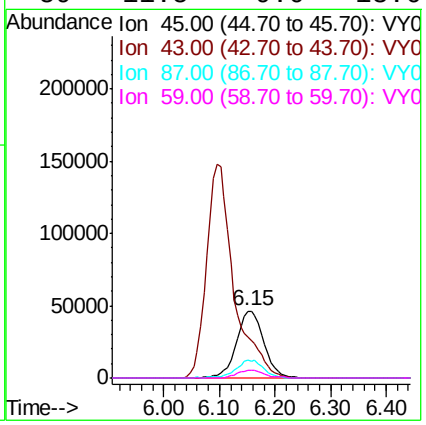


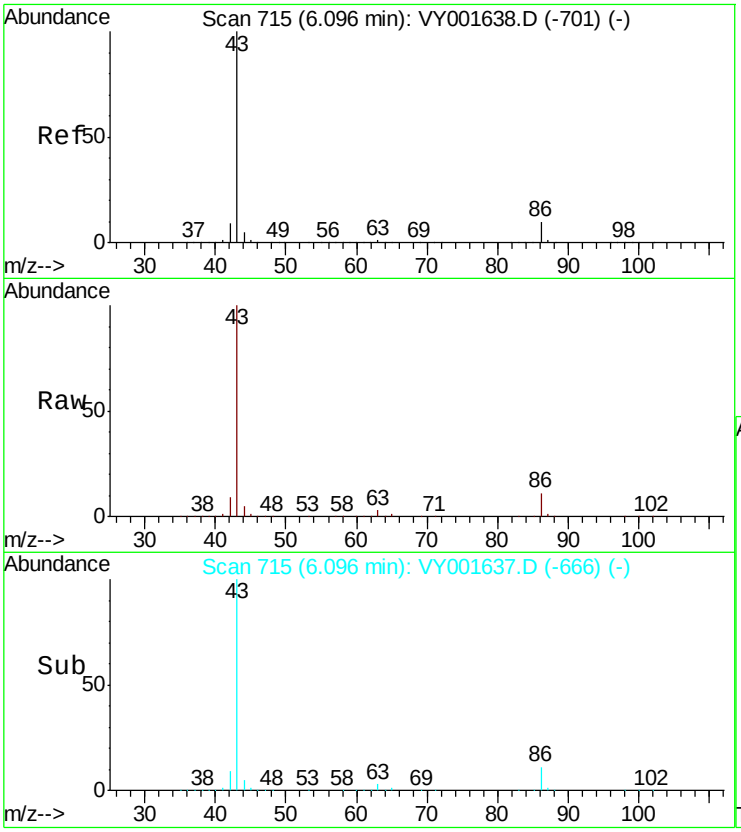


#22
Diisopropyl ether
Concen: 24.428 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 45 Resp: 157615

Ion	Ratio	Lower	Upper
45	100		
43	61.5	48.6	72.8
87	25.9	21.7	32.5
59	11.5	9.0	13.6



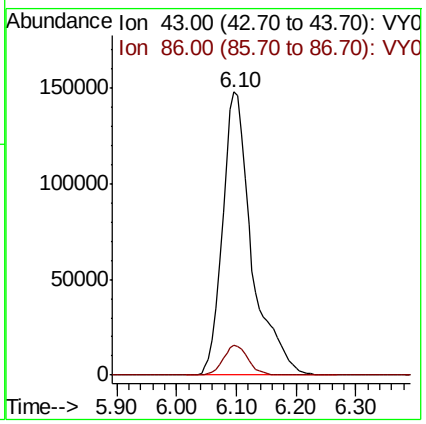


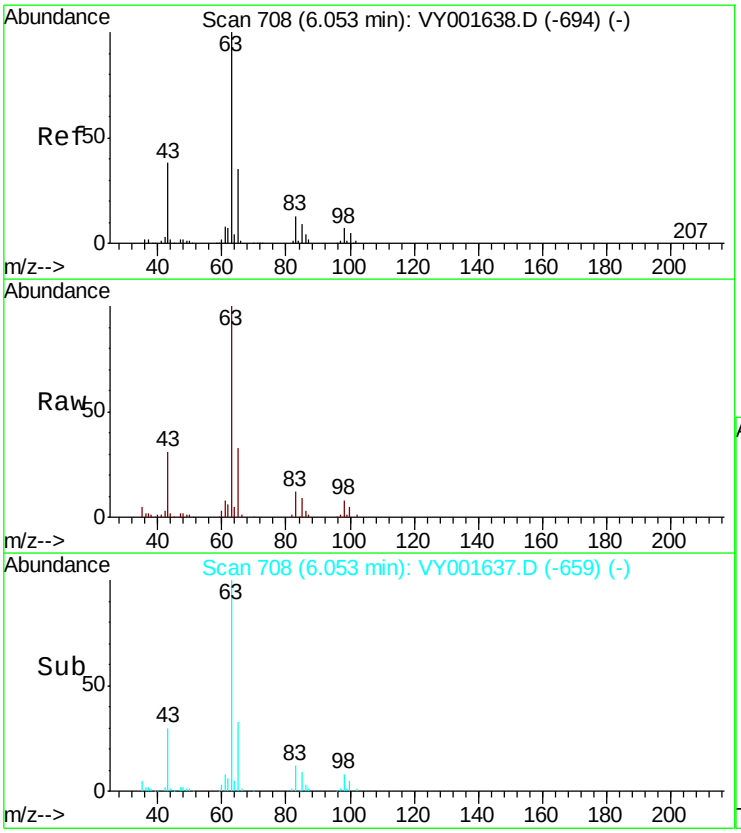
#23
Vinyl Acetate
Concen: 121.532 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 504938

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.3	12.5

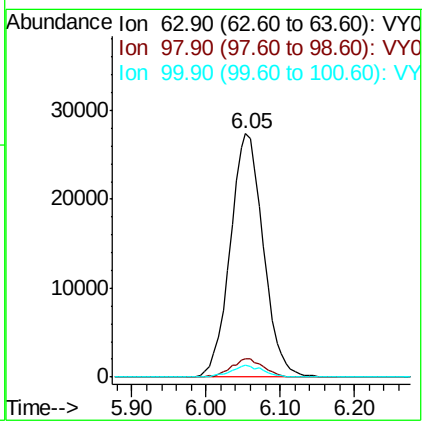


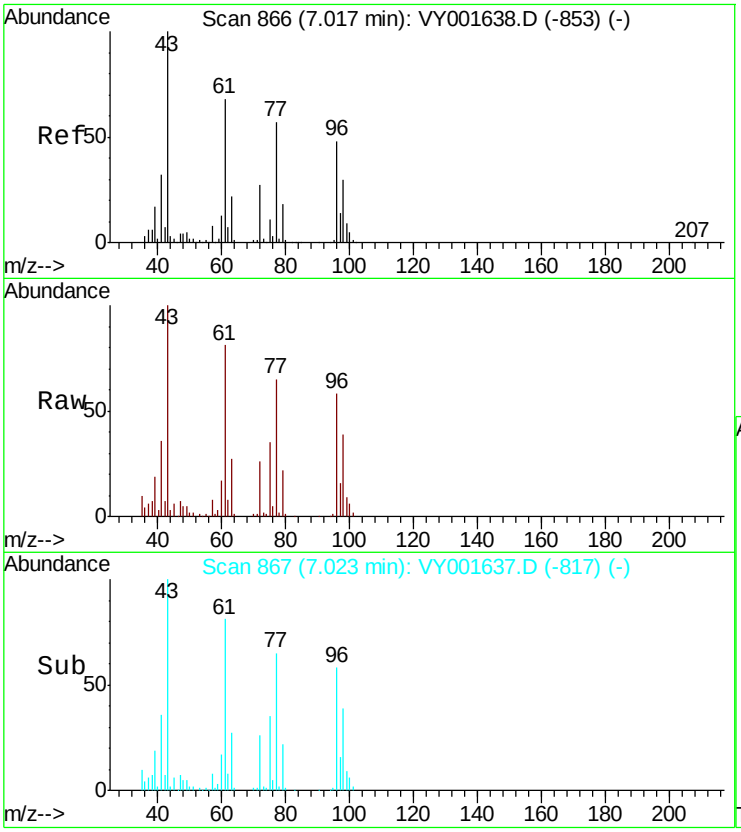


#24
1,1-Dichloroethane
Concen: 22.386 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 63 Resp: 84930

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.2
100	4.8	2.3	6.9



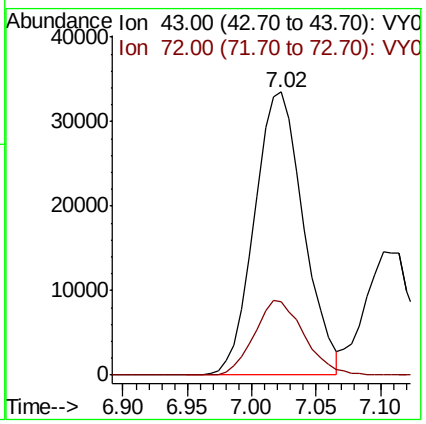


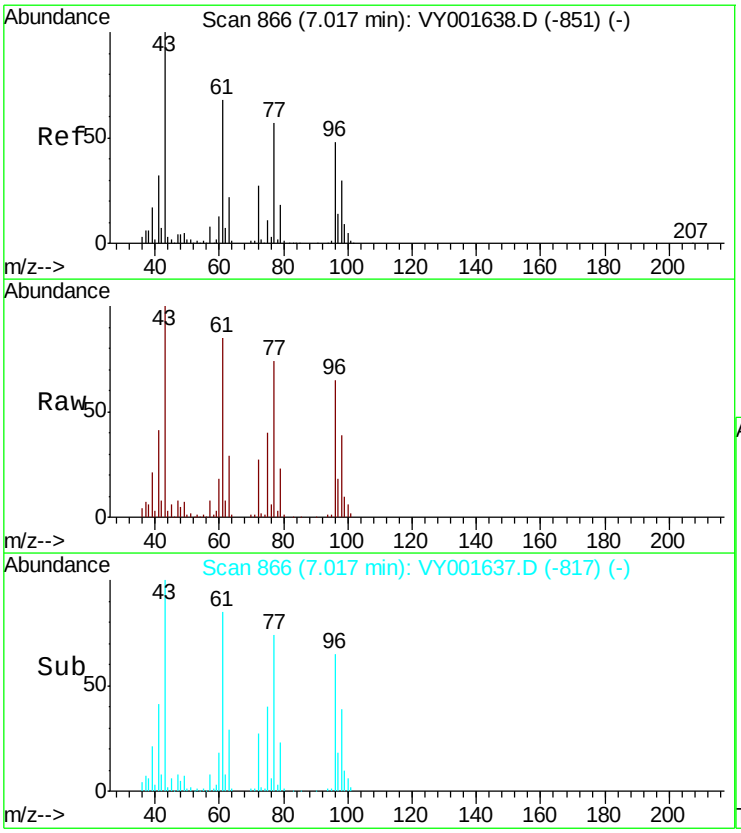
#25
2-Butanone
Concen: 111.617 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 88915

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.3	31.9

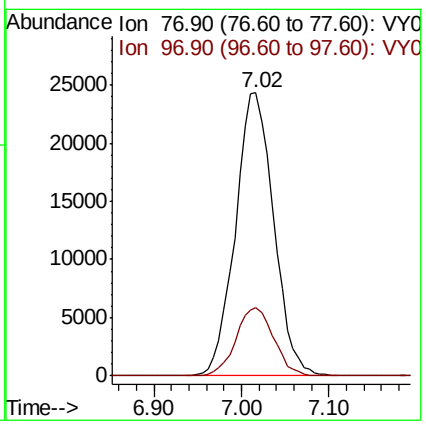


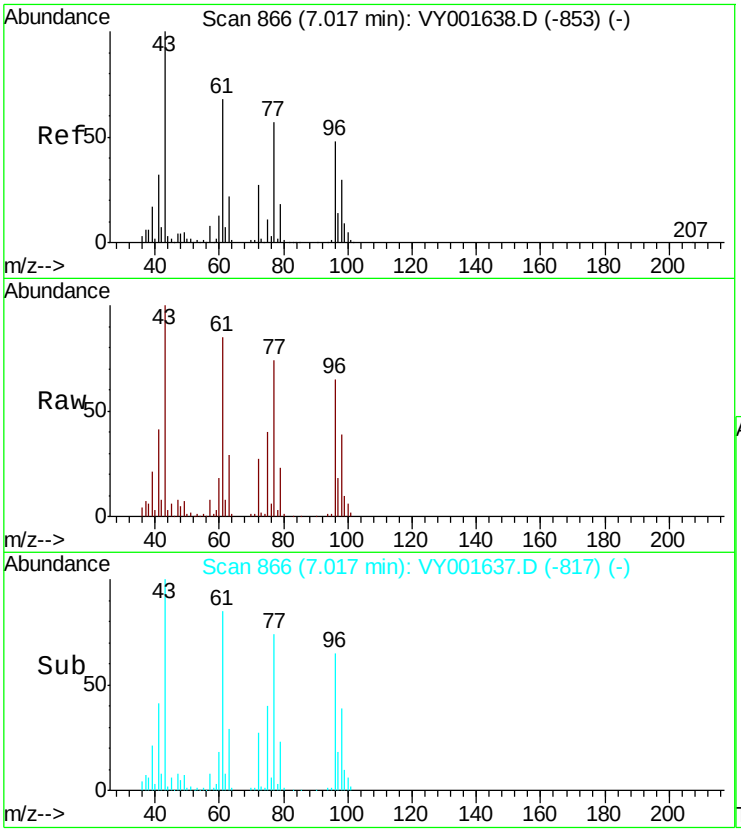


#26
2,2-Dichloropropane
Concen: 20.753 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 77 Resp: 74164

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



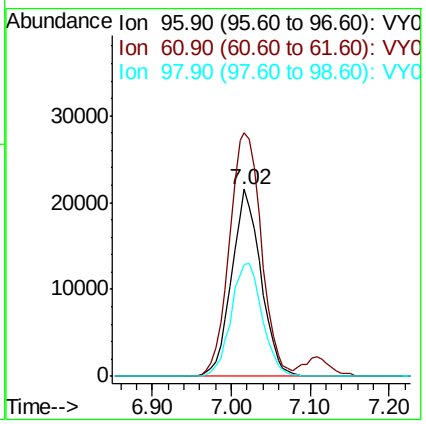


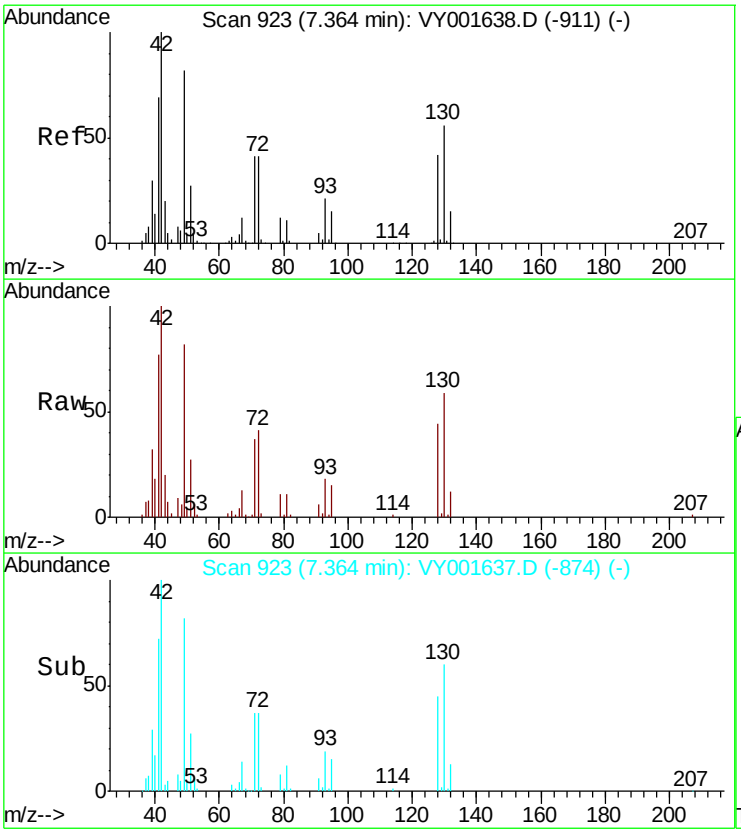
#27
cis-1,2-Dichloroethene
Concen: 22.214 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 55712

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	291.4
98	63.9	0.0	128.6

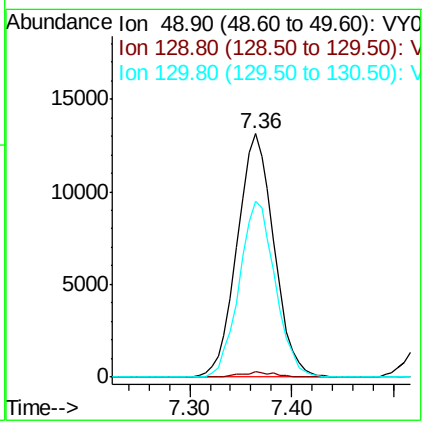


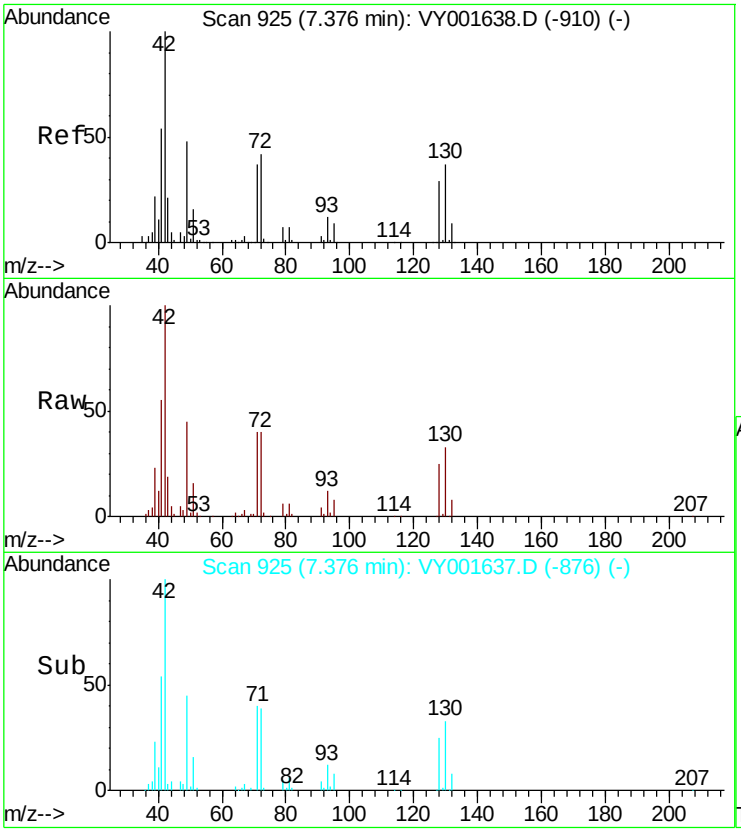


#28
Bromochloromethane
Concen: 24.593 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 49 Resp: 32929

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	70.4	56.4	84.6



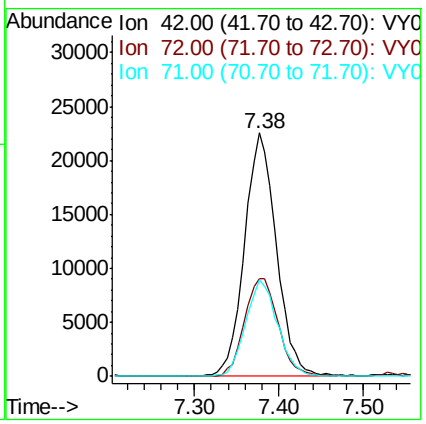


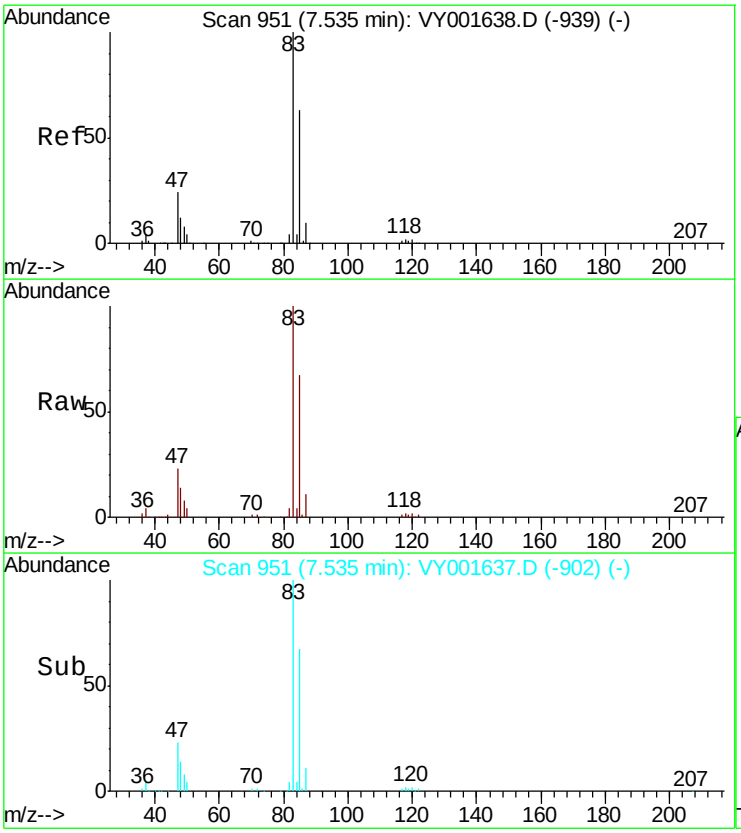
#29
Tetrahydrofuran
Concen: 122.295 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 57827

Ion	Ratio	Lower	Upper
42	100		
72	42.5	33.2	49.8
71	39.7	31.0	46.6

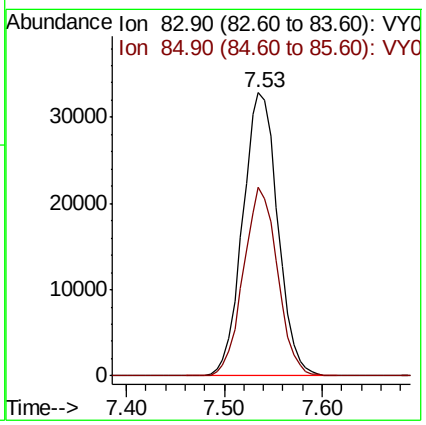


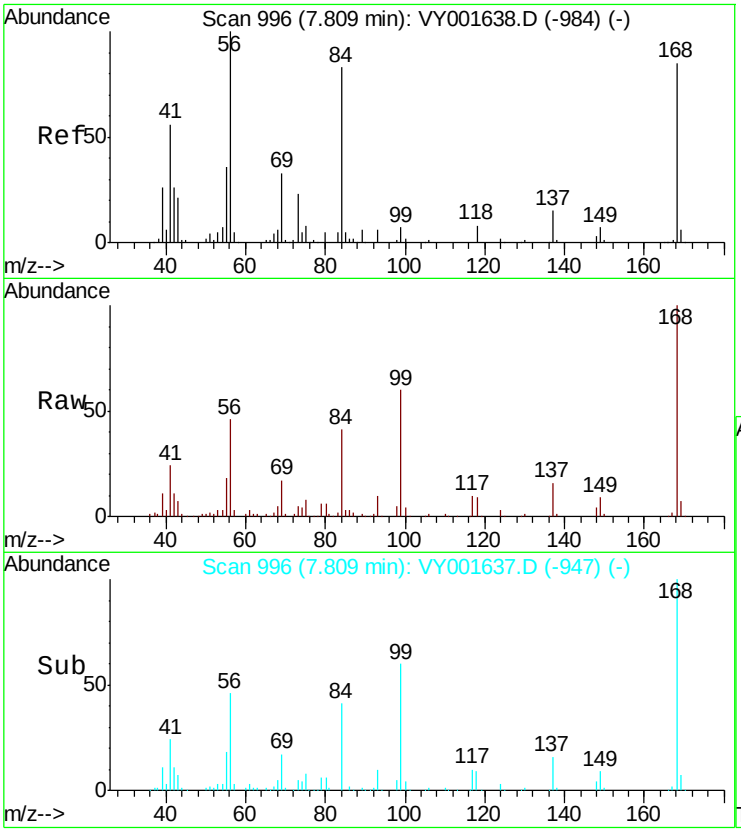


#30
Chloroform
Concen: 21.519 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 83 Resp: 81867

Ion	Ratio	Lower	Upper
83	100		
85	66.8	50.2	75.4



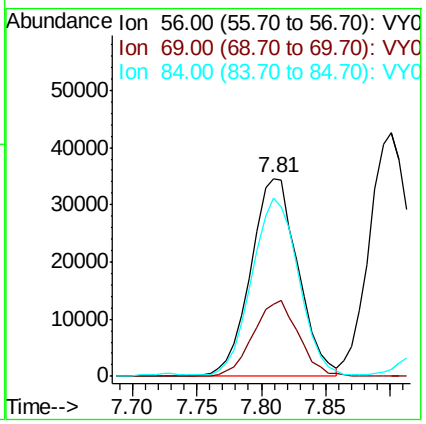


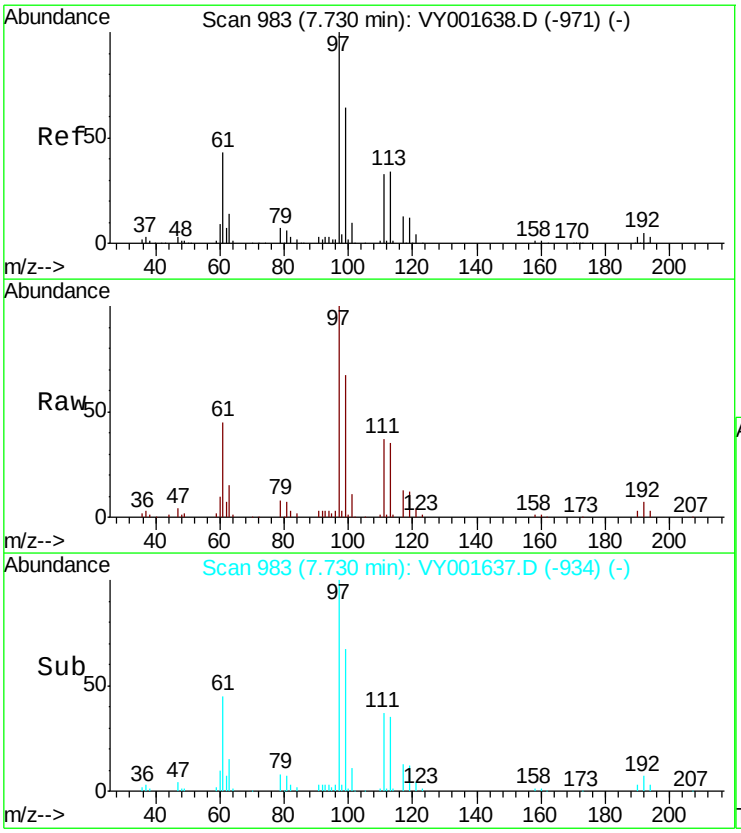
#31
Cyclohexane
Concen: 22.653 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 88276

Ion	Ratio	Lower	Upper
56	100		
69	36.2	26.3	39.5
84	89.3	66.6	99.8

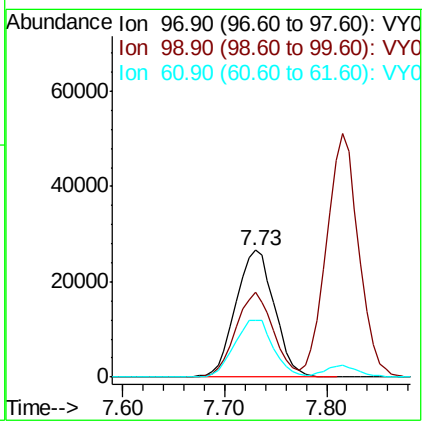


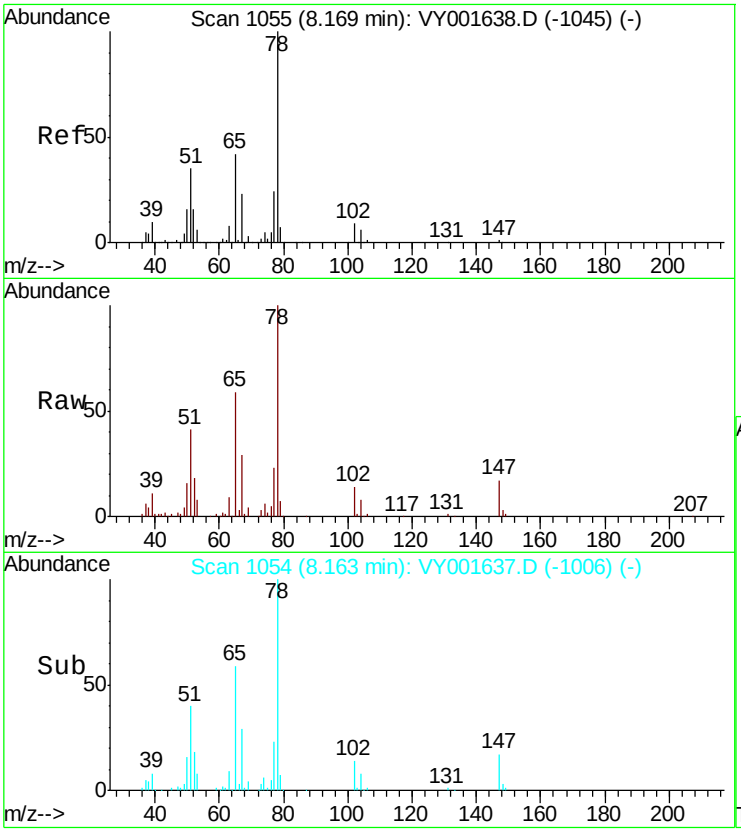


#32
1,1,1-Trichloroethane
Concen: 20.528 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 97 Resp: 69994

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.3	76.9
61	45.3	35.2	52.8



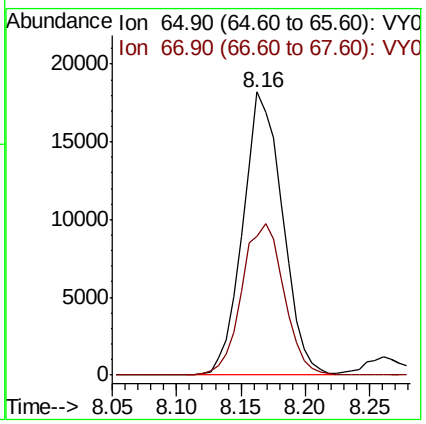


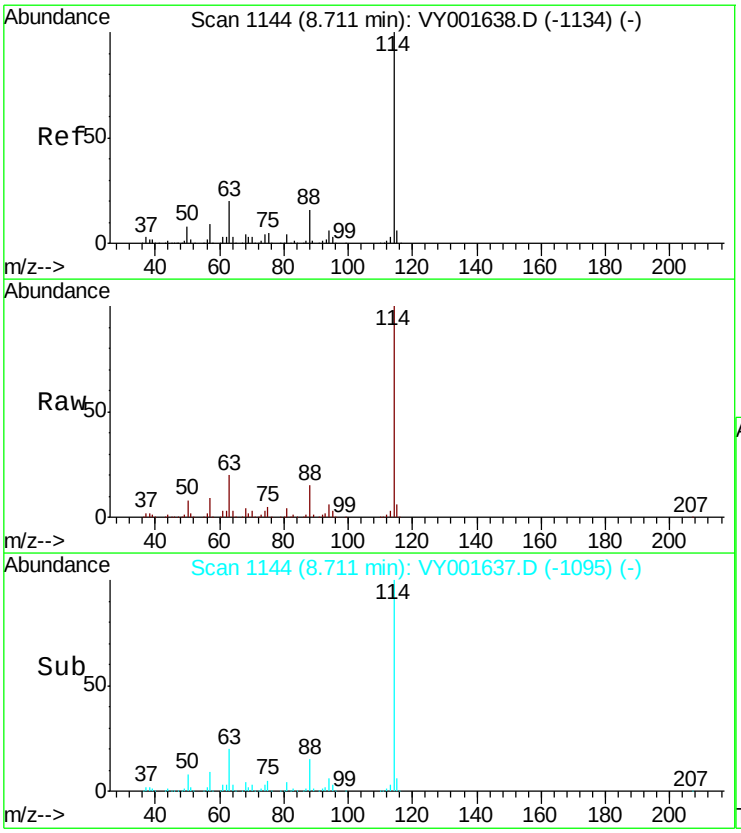
#33
1,2-Dichloroethane-d4
Concen: 19.620 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 38921

Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	109.8

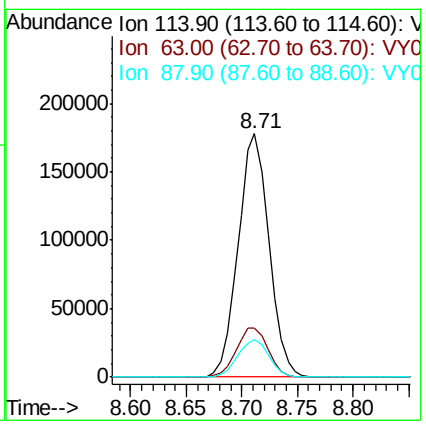


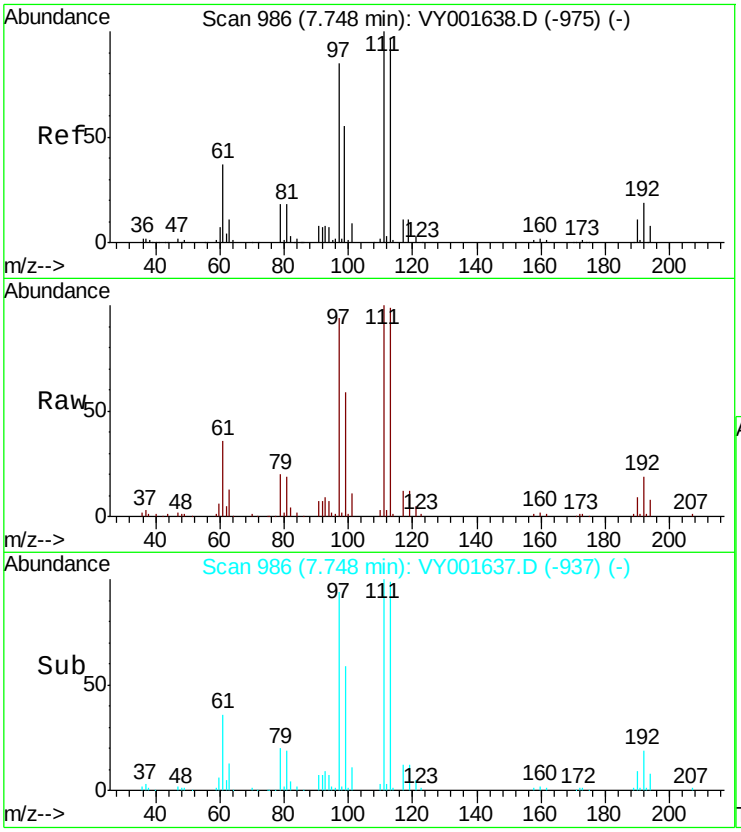


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:114 Resp: 342366

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.2
88	15.4	0.0	32.2



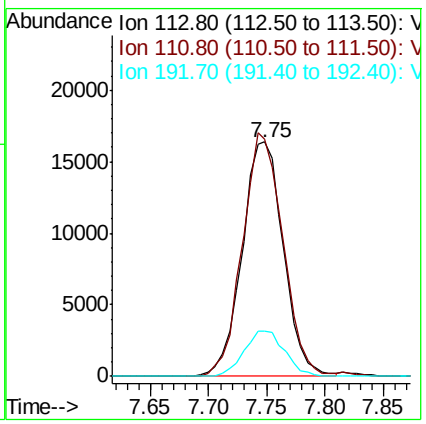


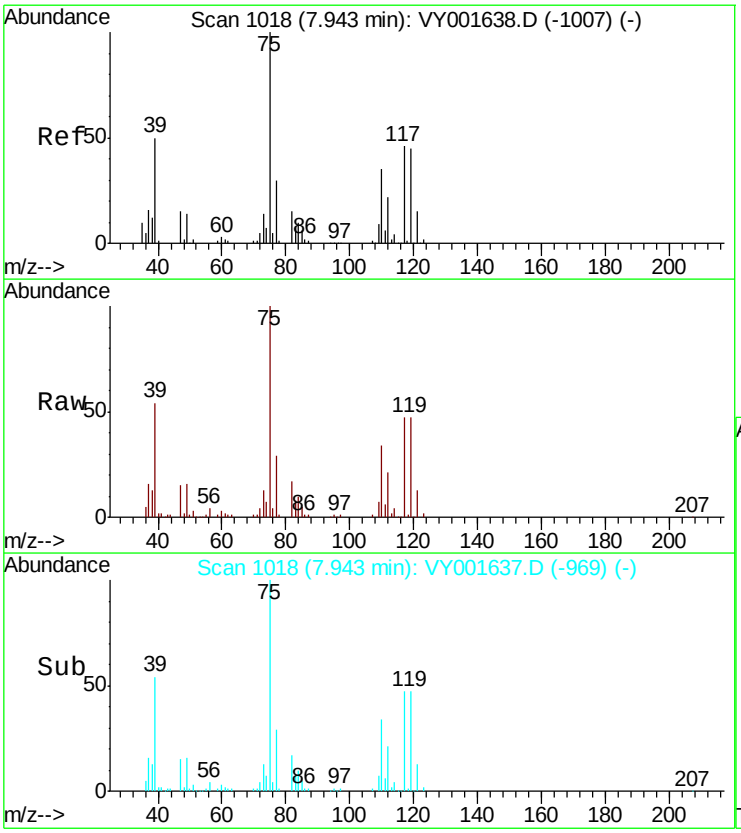
#35
Dibromofluoromethane
Concen: 20.492 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 40295

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.4	125.0
192	19.0	15.2	22.8

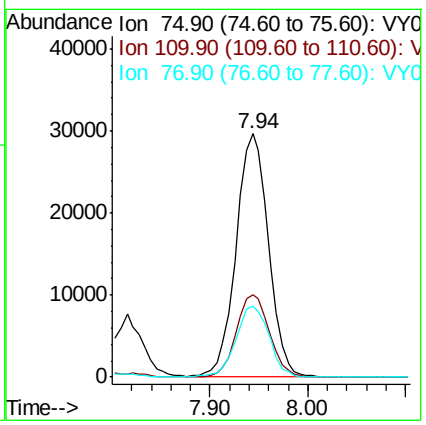


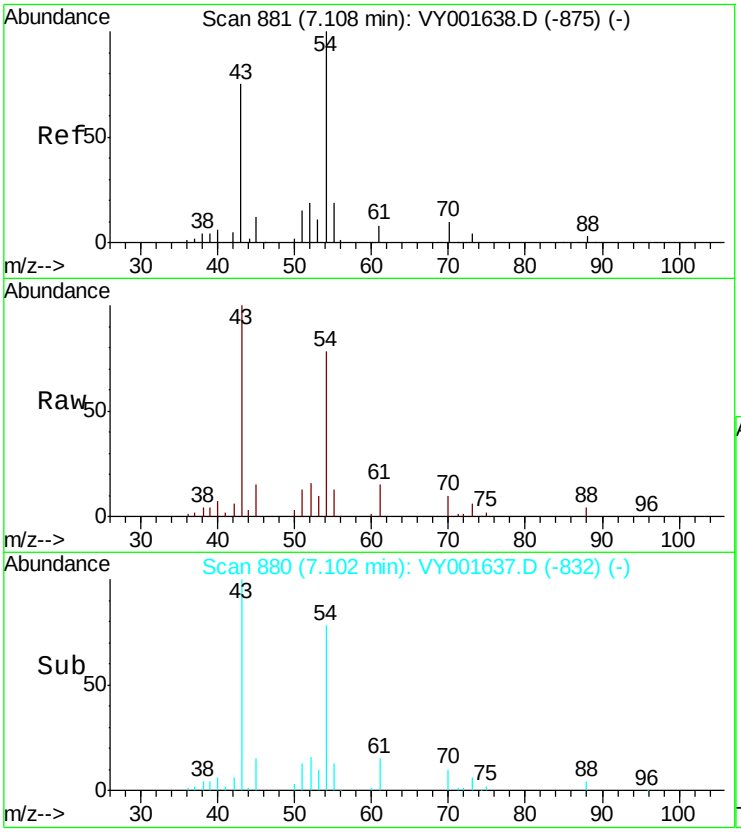


#36
1,1-Dichloropropene
Concen: 21.634 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 75 Resp: 68109

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.6	52.8
77	30.1	24.4	36.6



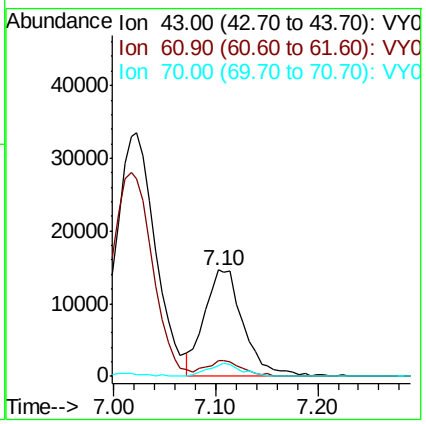


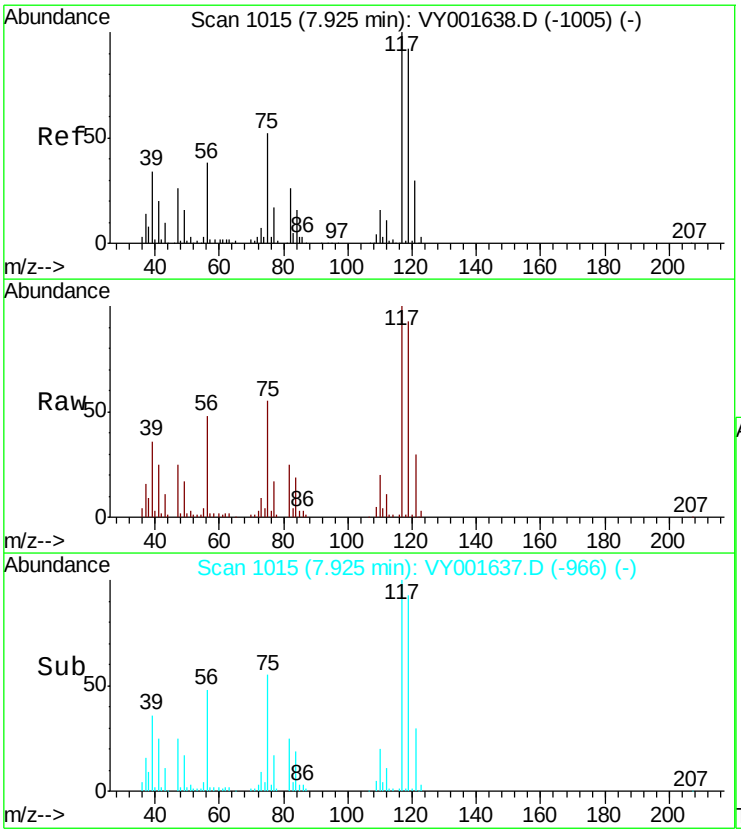
#37
Ethyl Acetate
Concen: 24.296 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 38898

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.4	17.0
70	10.2	8.6	12.8

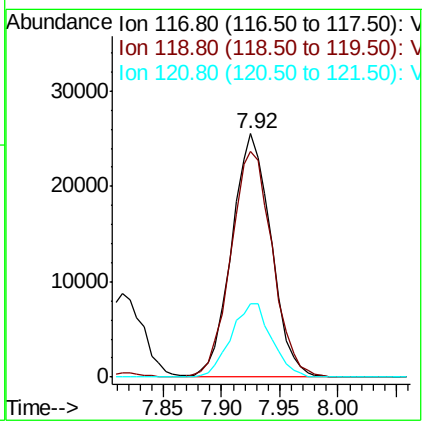


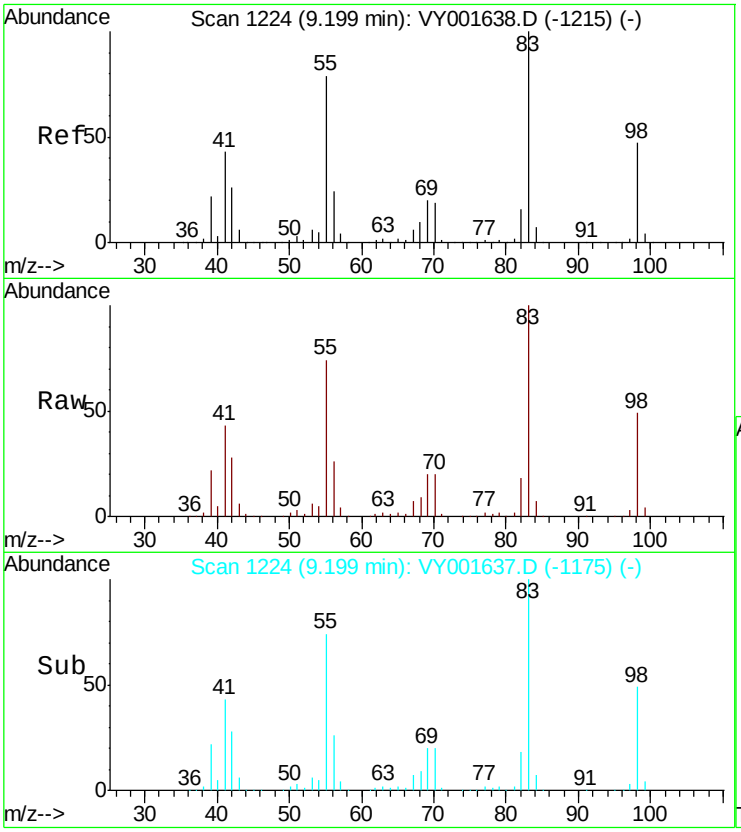


#38
Carbon Tetrachloride
Concen: 20.019 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:117 Resp: 60028

Ion	Ratio	Lower	Upper
117	100		
119	92.7	73.4	110.0
121	30.1	23.7	35.5



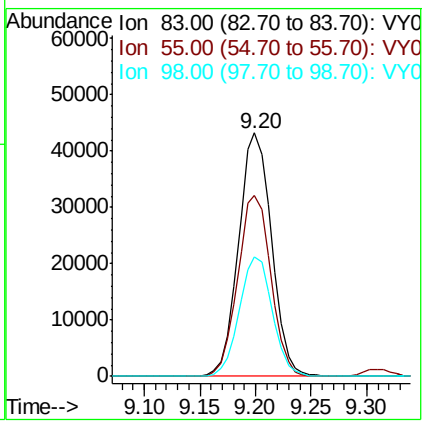


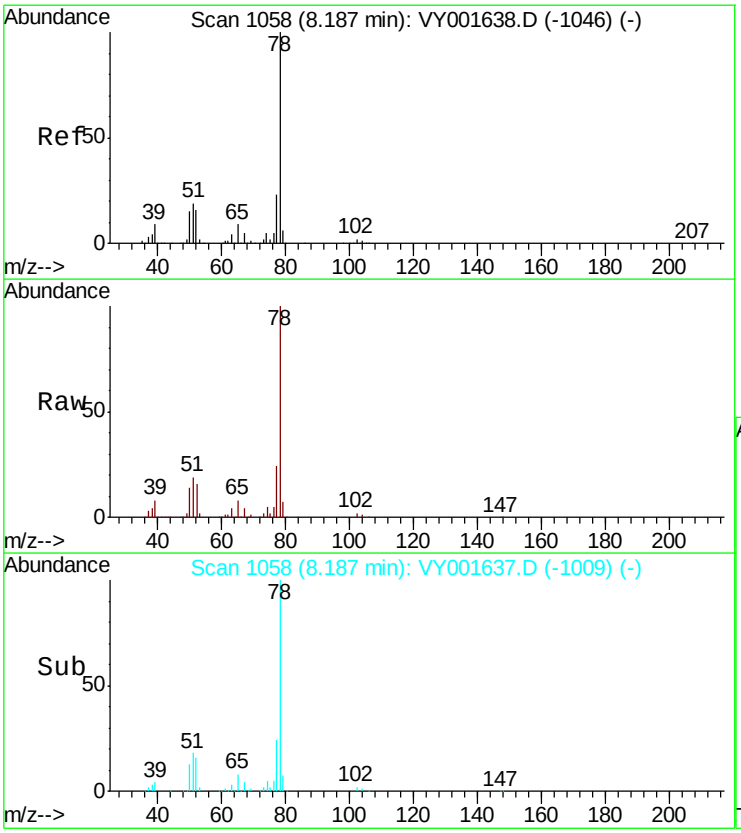
#39
Methylcyclohexane
Concen: 21.473 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 88901

Ion	Ratio	Lower	Upper
83	100		
55	74.0	63.3	94.9
98	49.0	37.9	56.9

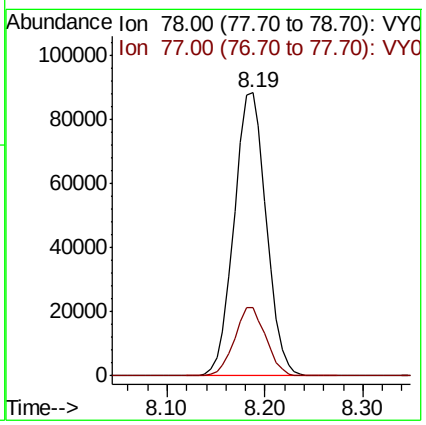


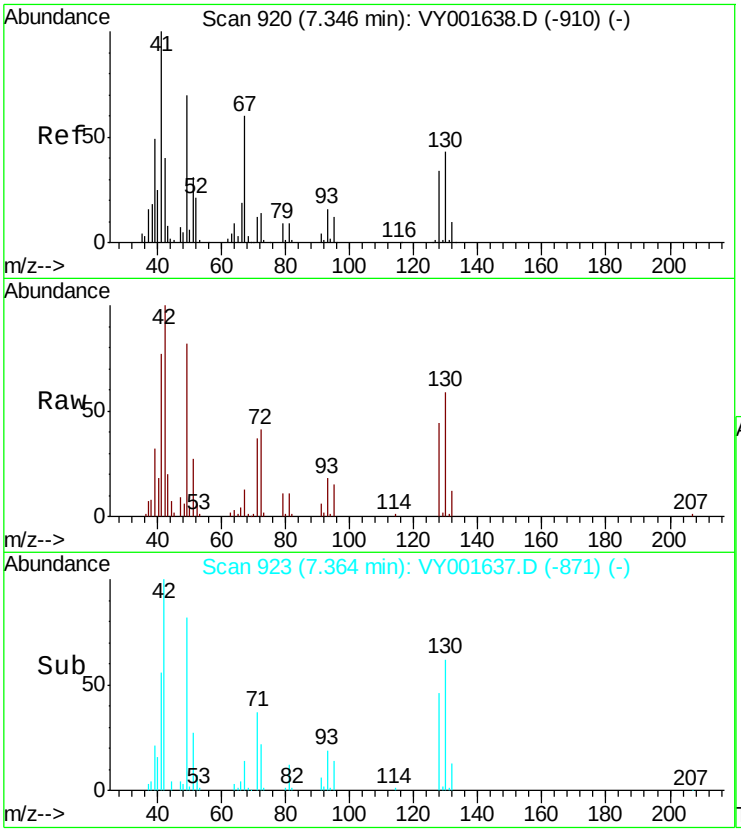


#40
Benzene
Concen: 22.320 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 78 Resp: 201532

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	28.0



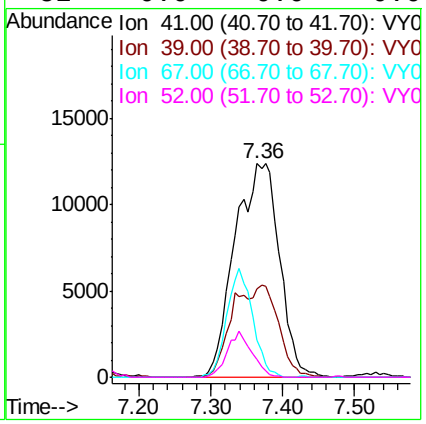


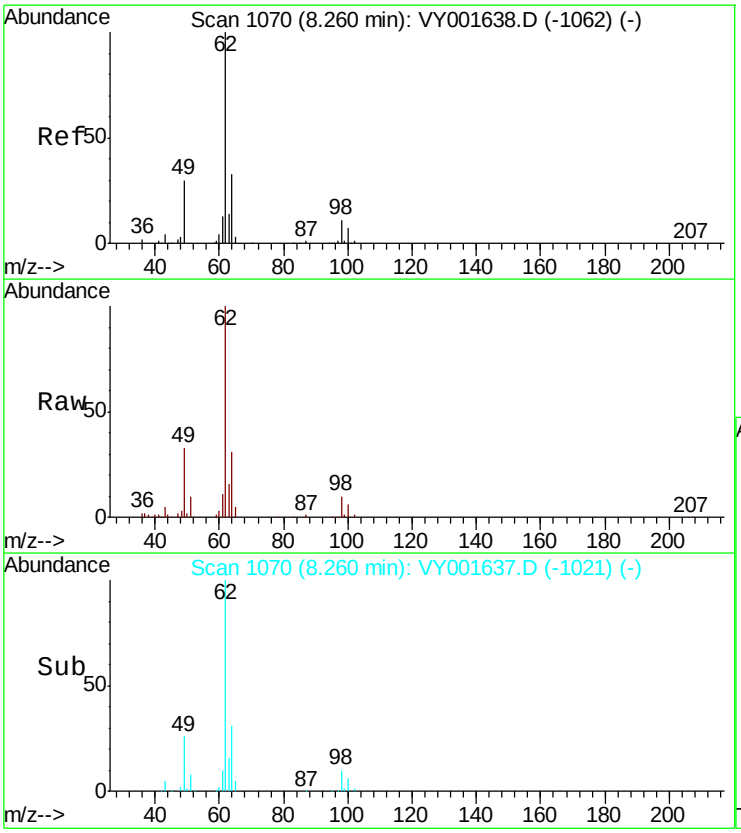
#41
Methacrylonitrile
Concen: 74.261 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 53231

Ion	Ratio	Lower	Upper
41	100		
39	0.0	114.2	171.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

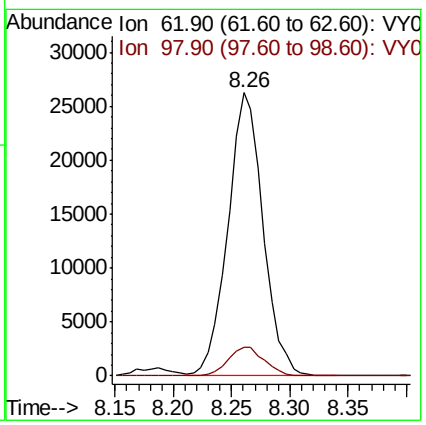


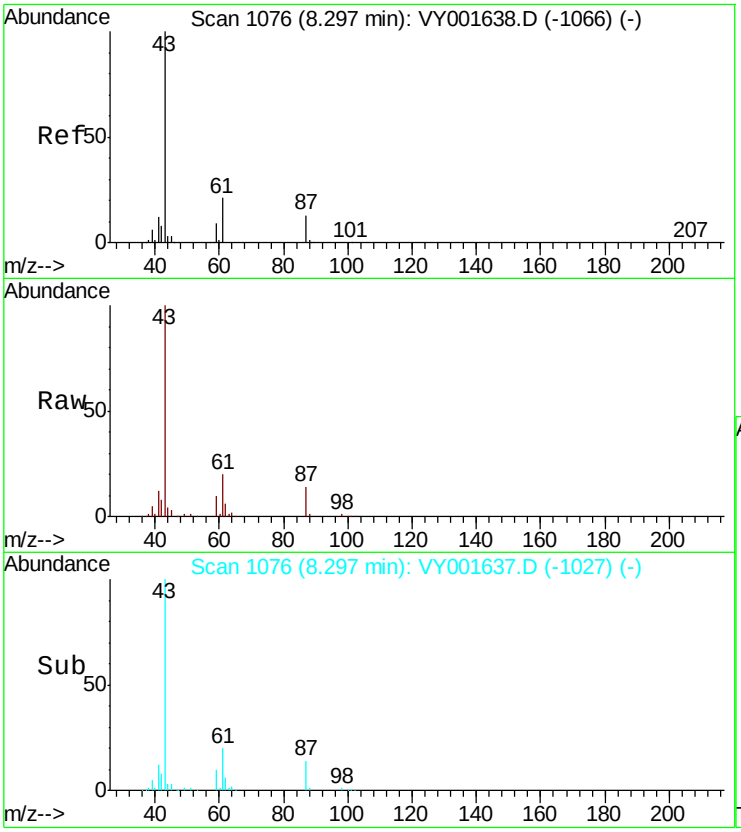


#42
1,2-Dichloroethane
Concen: 21.921 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 62 Resp: 55226

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



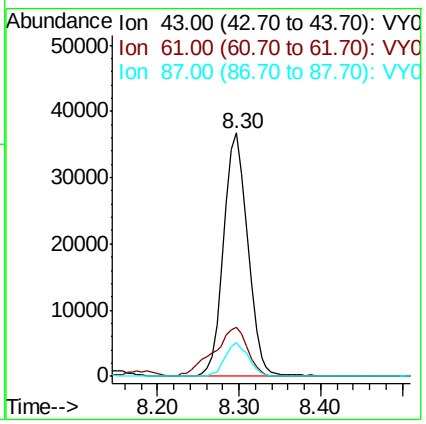


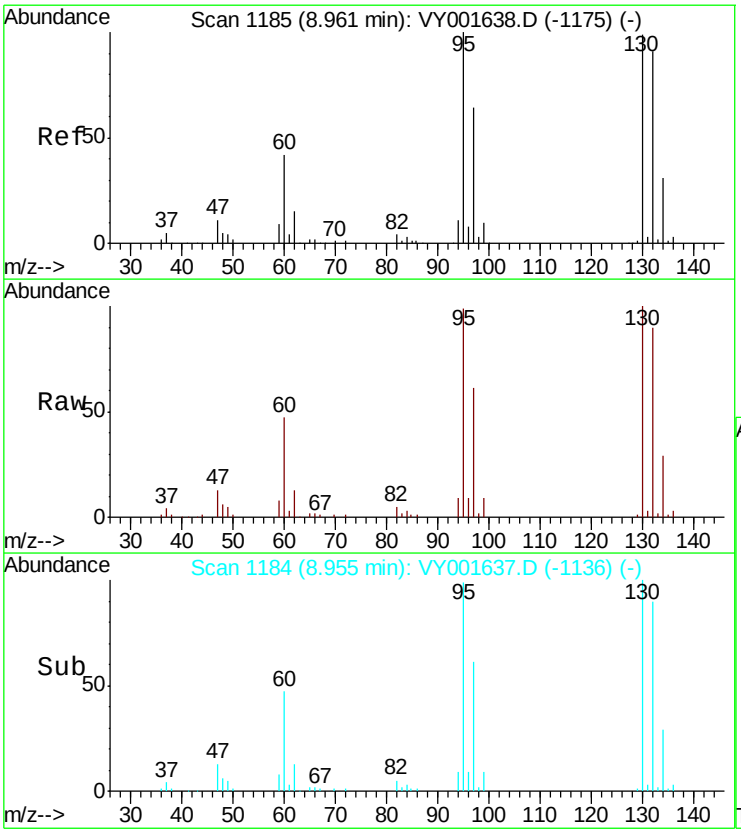
#43
Isopropyl Acetate
Concen: 23.829 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 75264

Ion	Ratio	Lower	Upper
43	100		
61	28.3	23.0	34.4
87	13.1	10.4	15.6

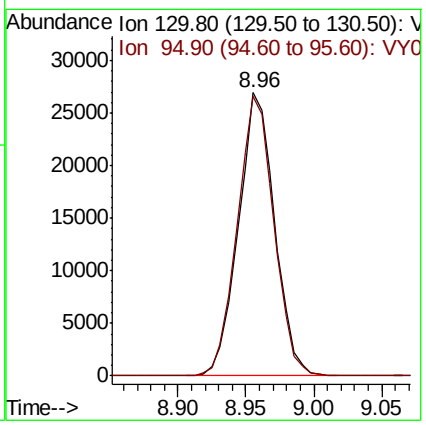


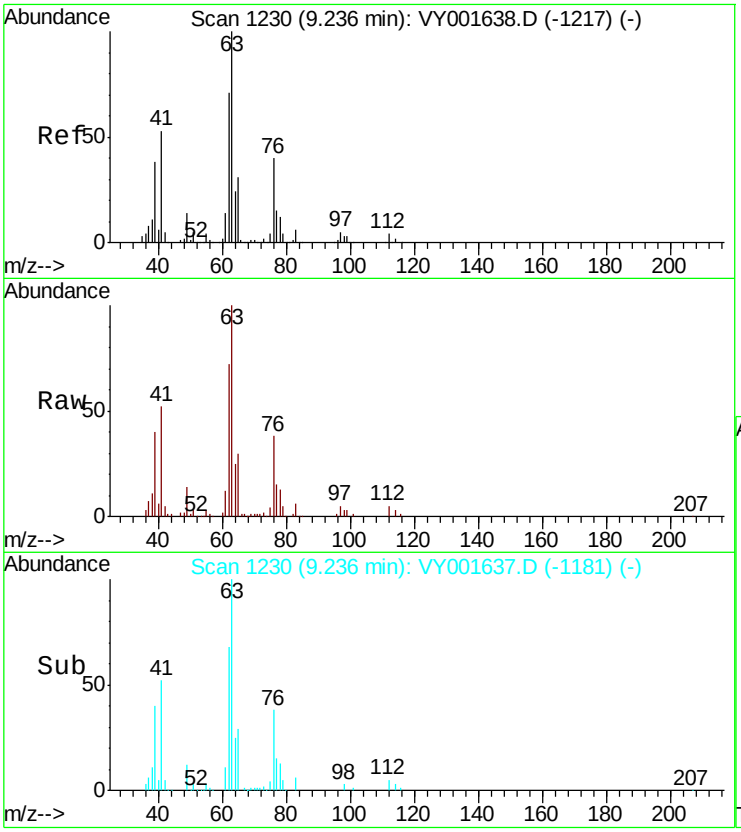


#44
Trichloroethene
Concen: 20.827 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:130 Resp: 50048

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	203.0



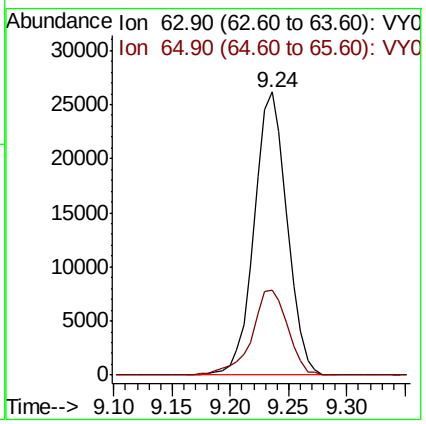


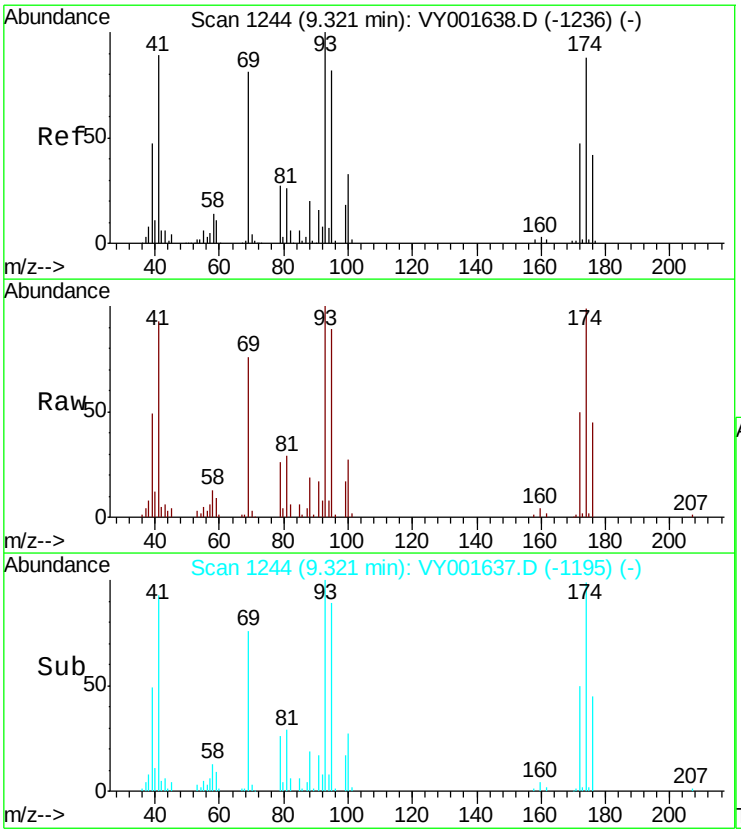
#45
1,2-Dichloropropane
Concen: 23.290 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 51158

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.6	37.0

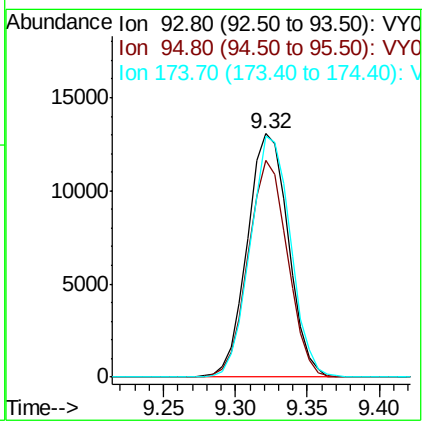


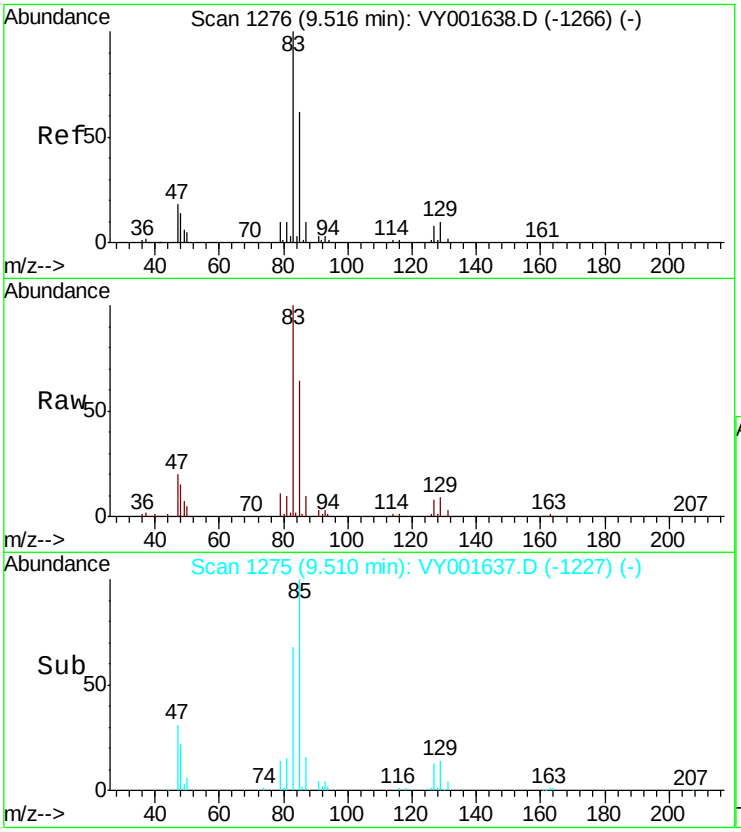


#46
Dibromomethane
Concen: 20.990 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 93 Resp: 25671

Ion	Ratio	Lower	Upper
93	100		
95	85.5	67.3	100.9
174	97.1	74.1	111.1



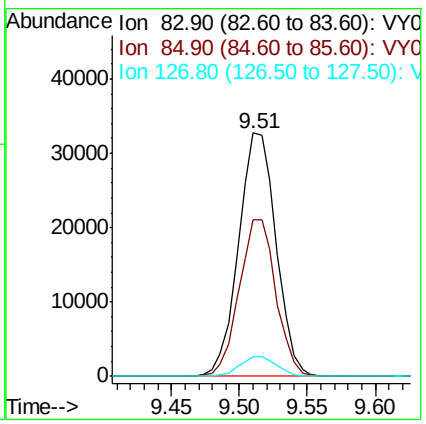


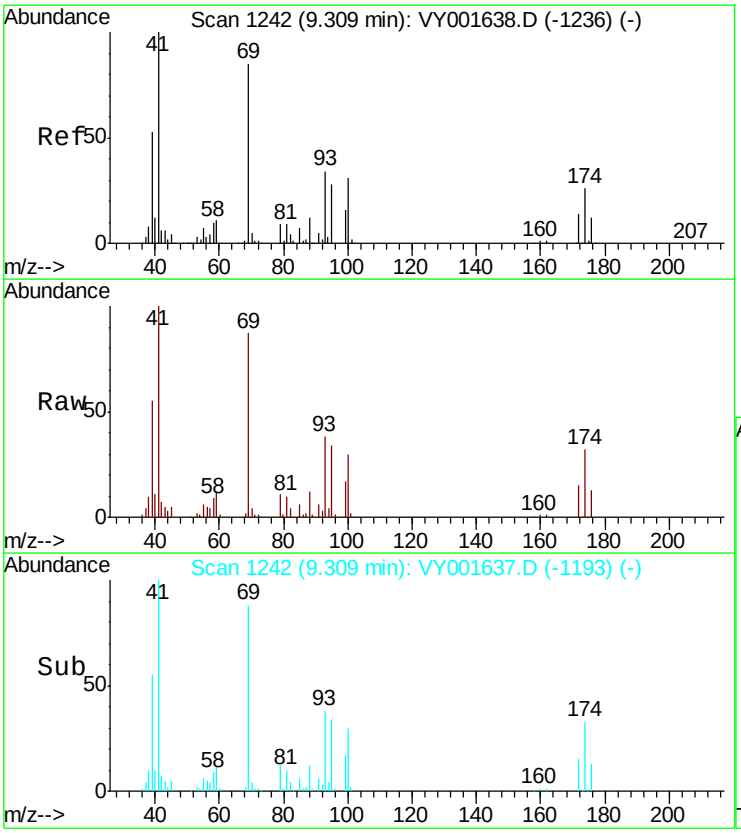
#47
Bromodichloromethane
Concen: 21.267 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 63078

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.0	75.0
127	8.2	6.3	9.5

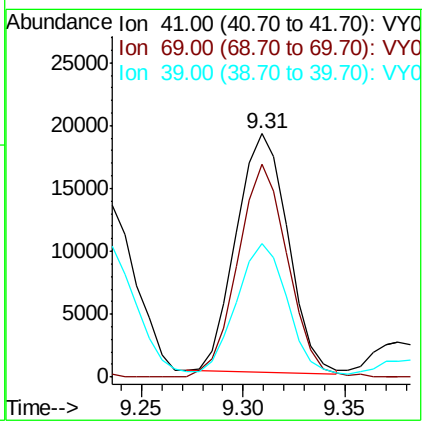


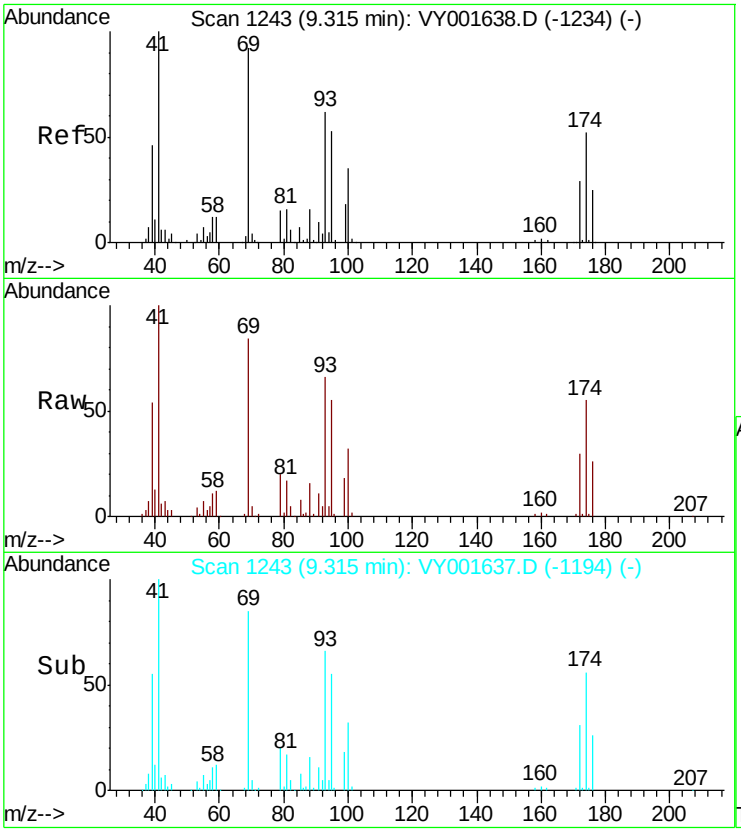


#48
Methyl methacrylate
Concen: 23.361 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 41 Resp: 33411

Ion	Ratio	Lower	Upper
41	100		
69	86.6	69.5	104.3
39	56.8	41.8	62.6



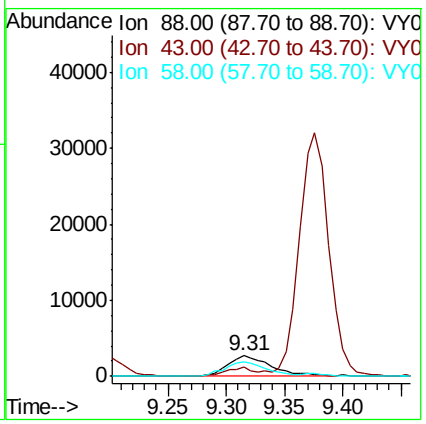


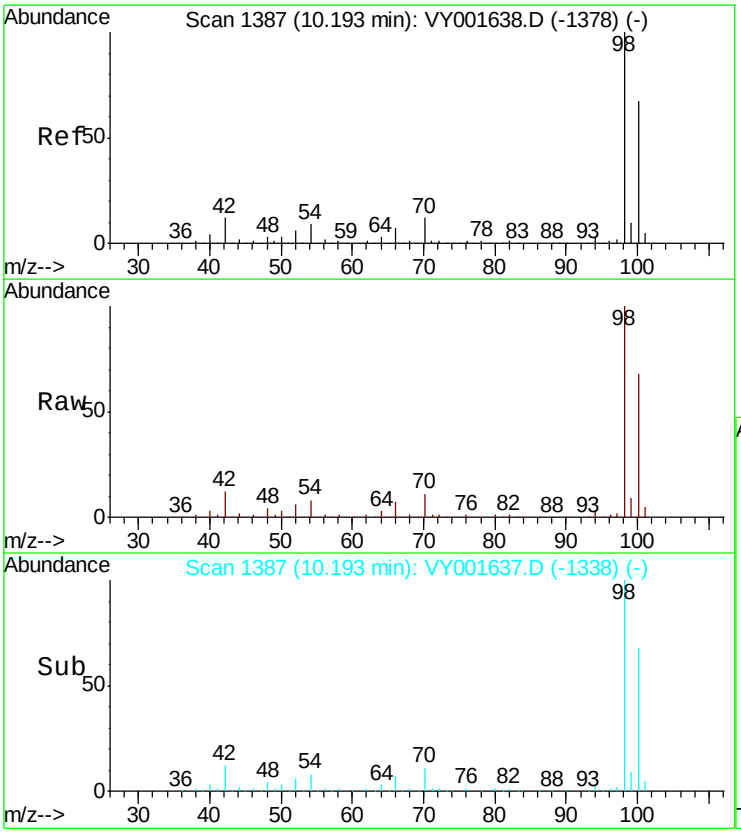
#49
1,4-Dioxane
Concen: 433.516 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 7141

Ion	Ratio	Lower	Upper
88	100		
43	27.6	27.6	41.4#
58	66.6	60.4	90.6

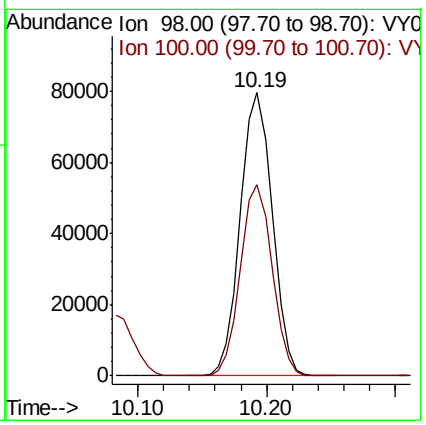


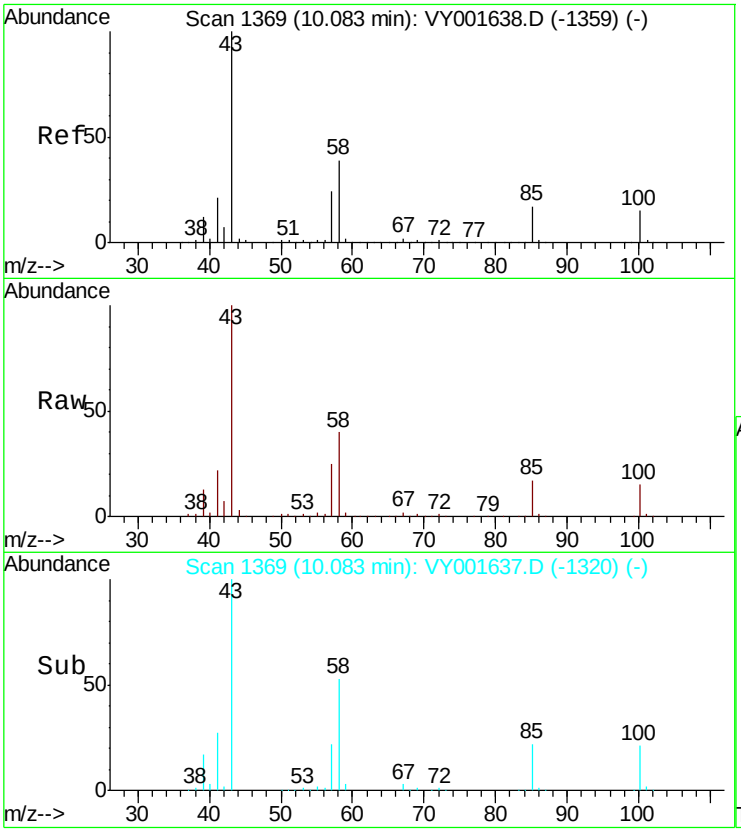


#50
Toluene-d8
Concen: 18.327 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 98 Resp: 137211

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.2	79.8



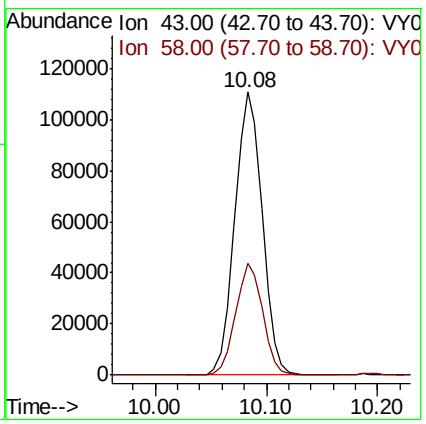


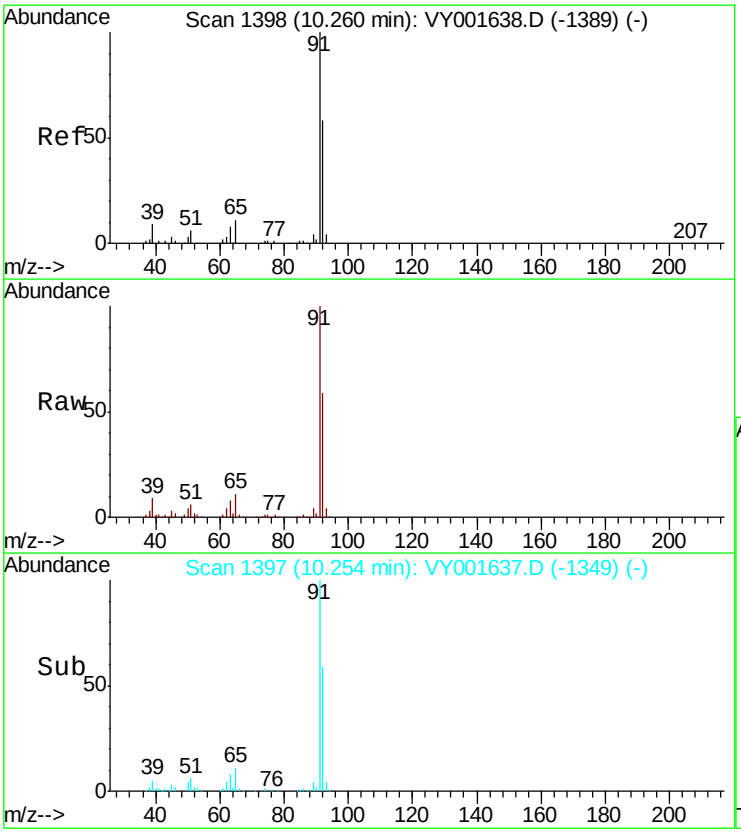
#51
4-Methyl-2-Pentanone
Concen: 120.038 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 188818

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.4	47.2

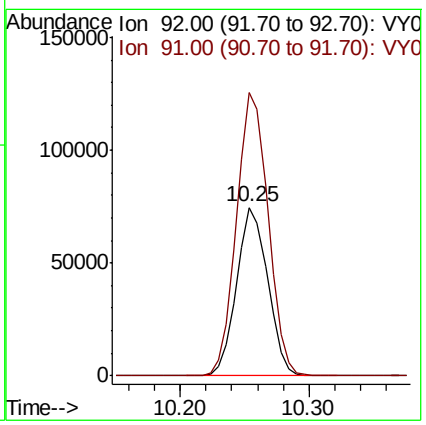


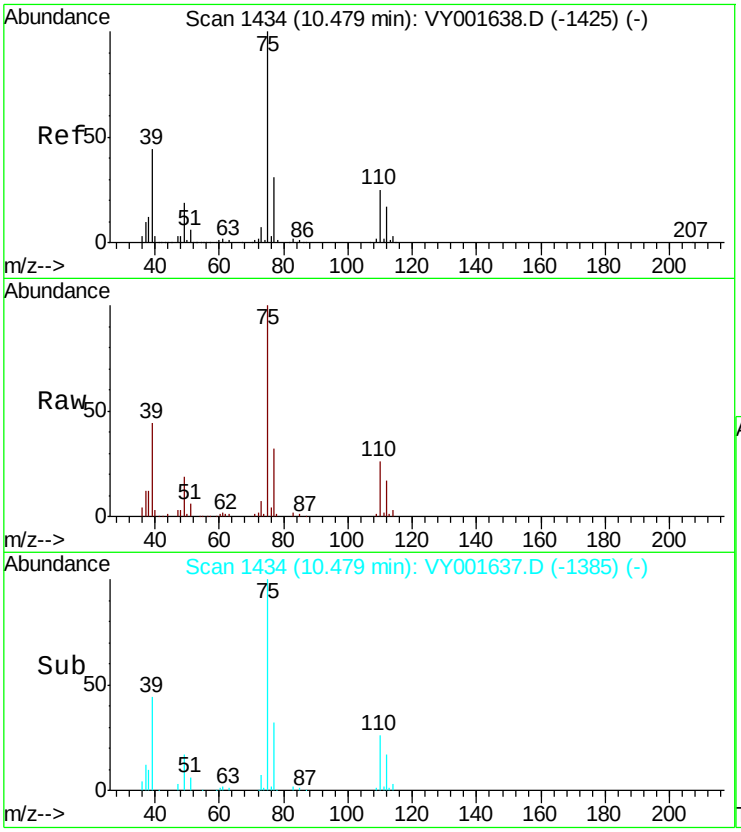


#52
Toluene
Concen: 21.773 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 92 Resp: 124756

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.6	204.8



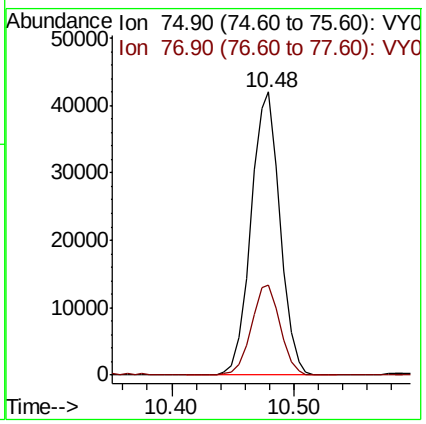


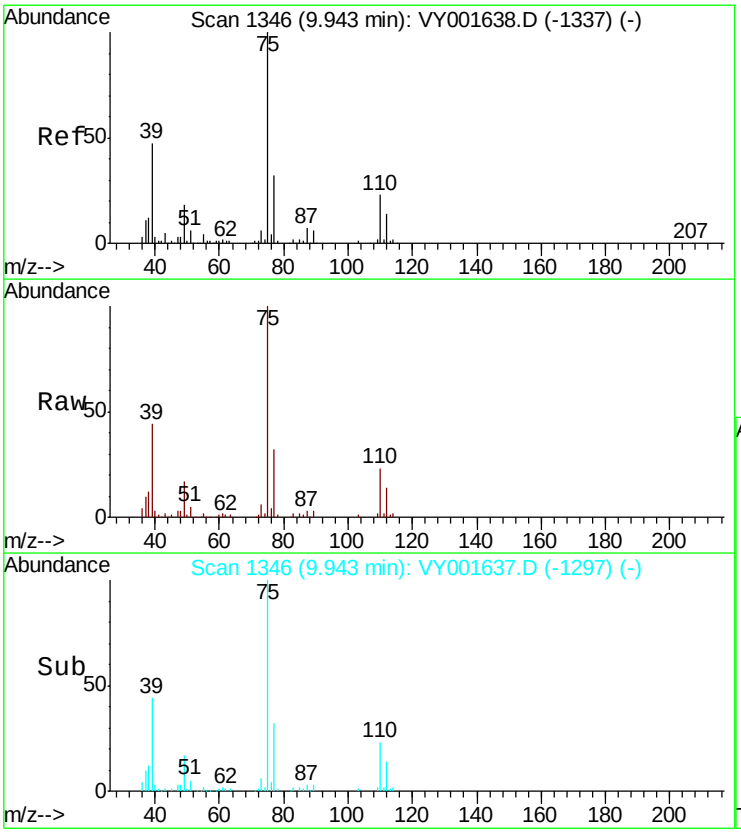
#53
t-1,3-Dichloropropene
Concen: 21.226 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 69215

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0

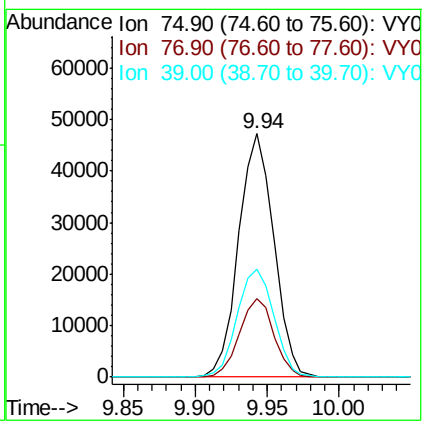


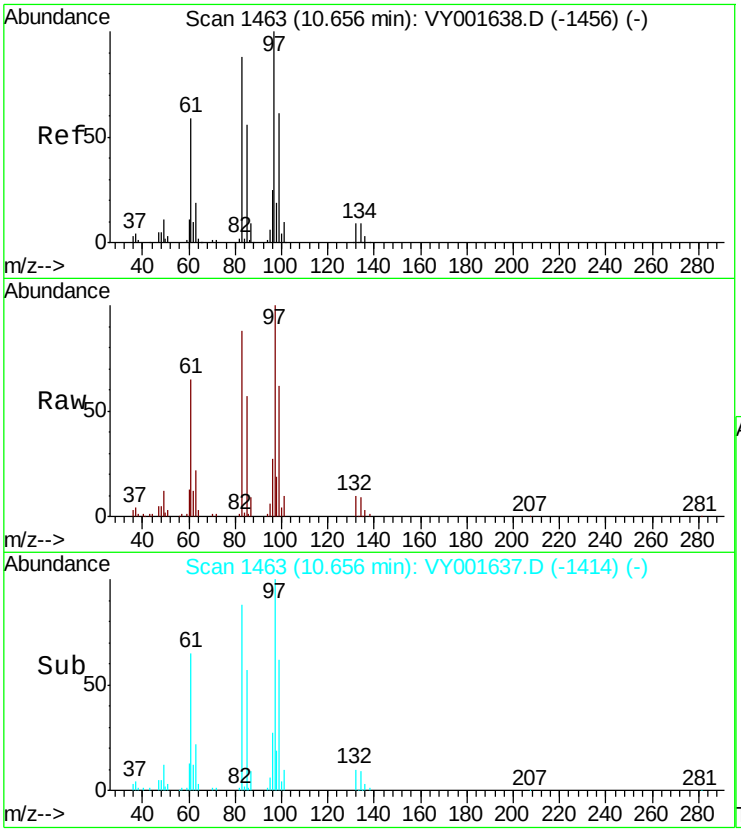


#54
cis-1,3-Dichloropropene
Concen: 21.513 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 75 Resp: 80073

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.9	38.9
39	44.1	37.3	55.9



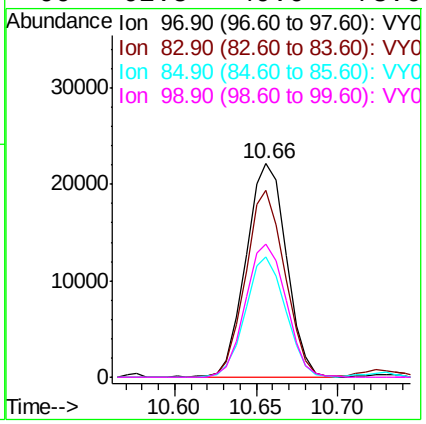


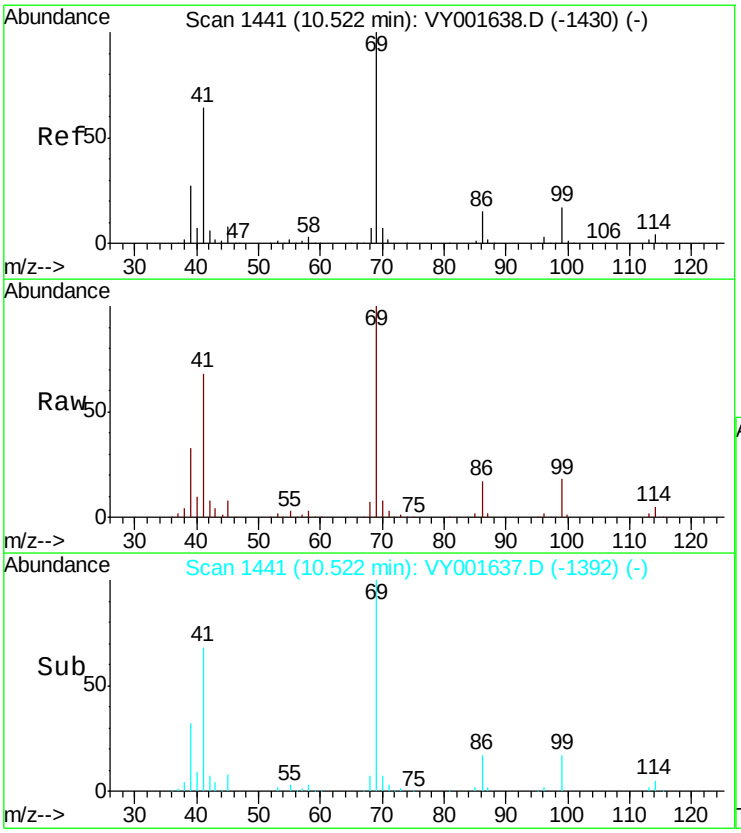
#55
1,1,2-Trichloroethane
Concen: 21.651 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 38243

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.3	105.5
85	56.5	44.6	66.8
99	62.5	49.0	73.6

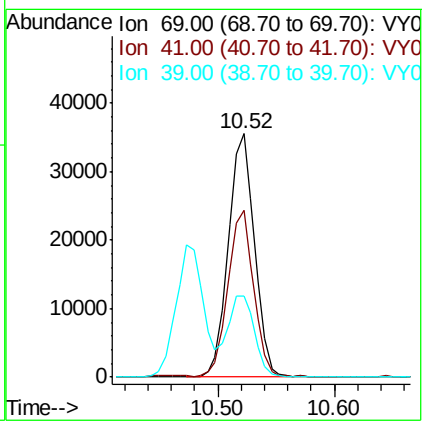


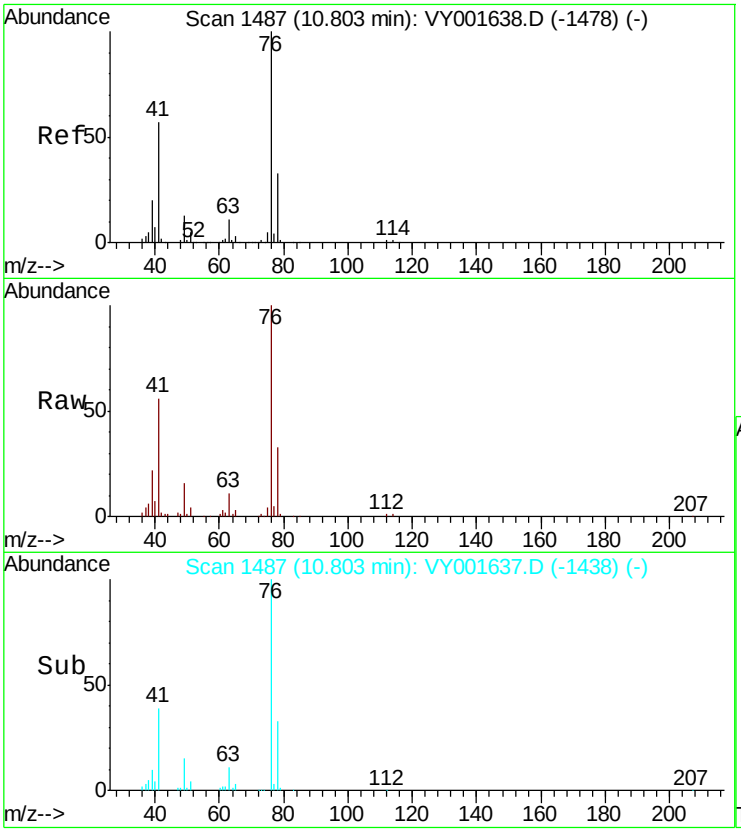


#56
Ethyl methacrylate
Concen: 21.817 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 69 Resp: 55560

Ion	Ratio	Lower	Upper
69	100		
41	68.1	51.9	77.9
39	34.5	26.9	40.3



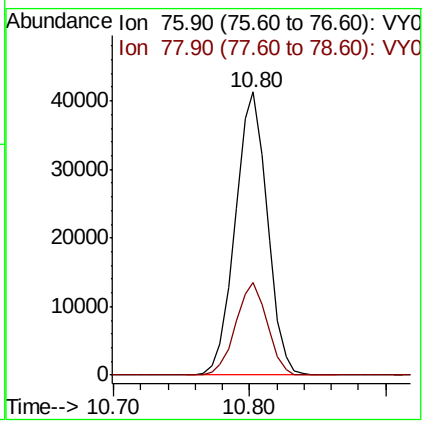


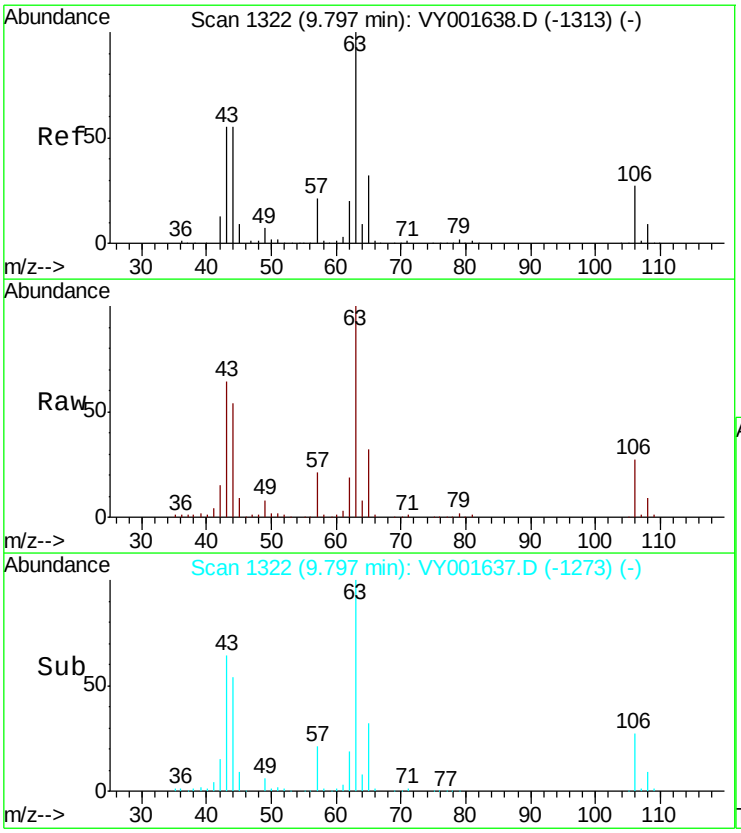
#57
1,3-Dichloropropane
Concen: 21.714 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 67833

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

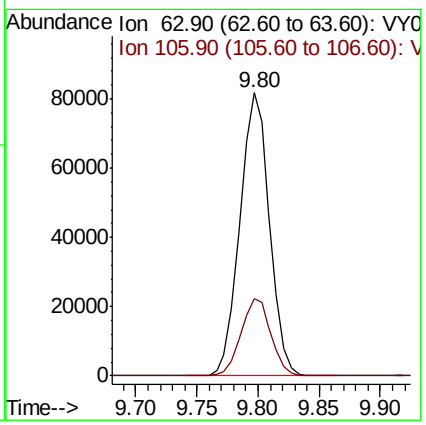


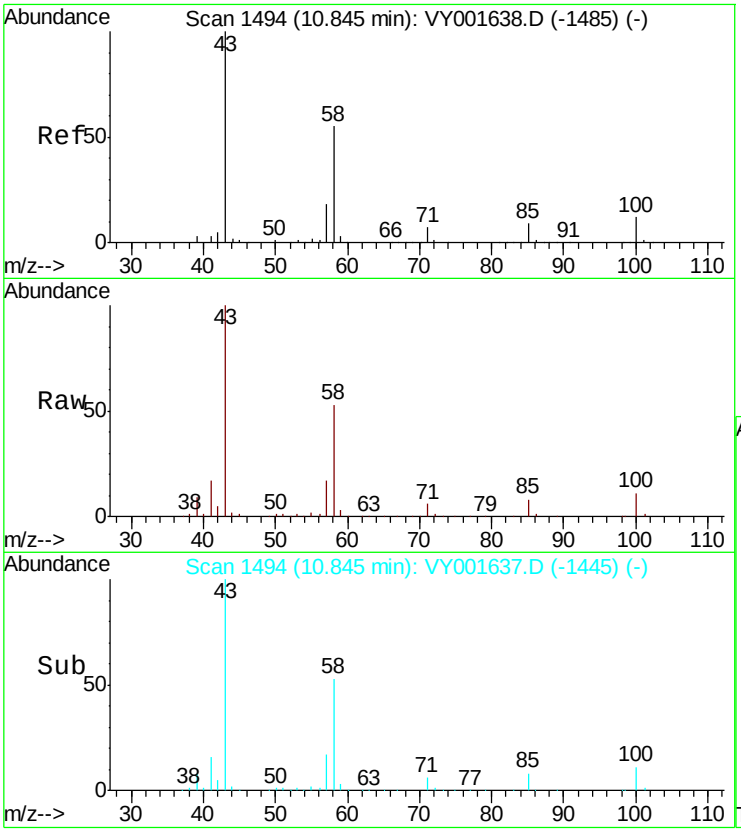


#58
2-Chloroethyl Vinyl ether
Concen: 148.639 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 63 Resp: 136880

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.5	32.3



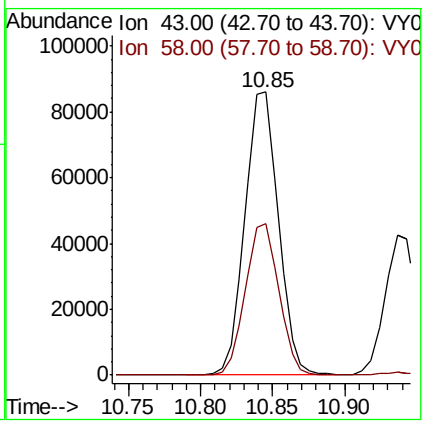


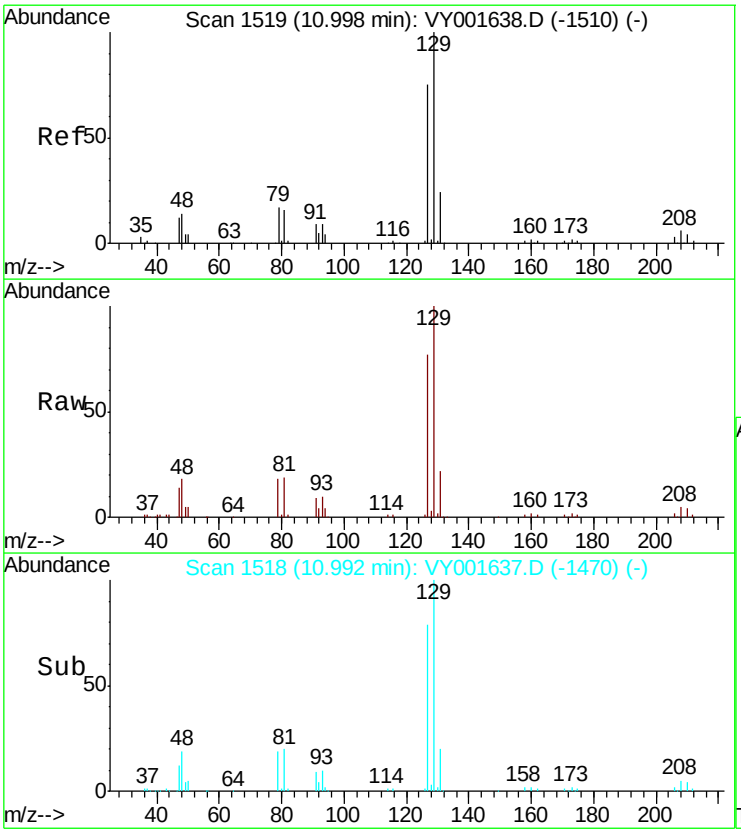
#59
2-Hexanone
Concen: 118.972 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 138133

Ion	Ratio	Lower	Upper
43	100		
58	53.6	27.8	83.3

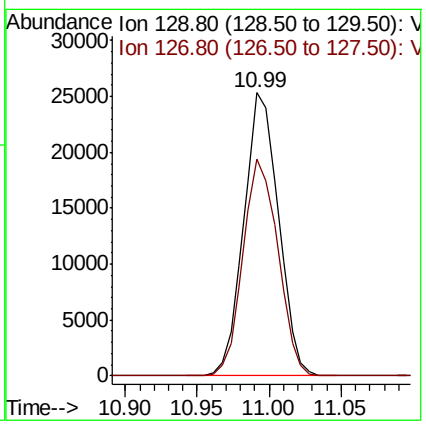


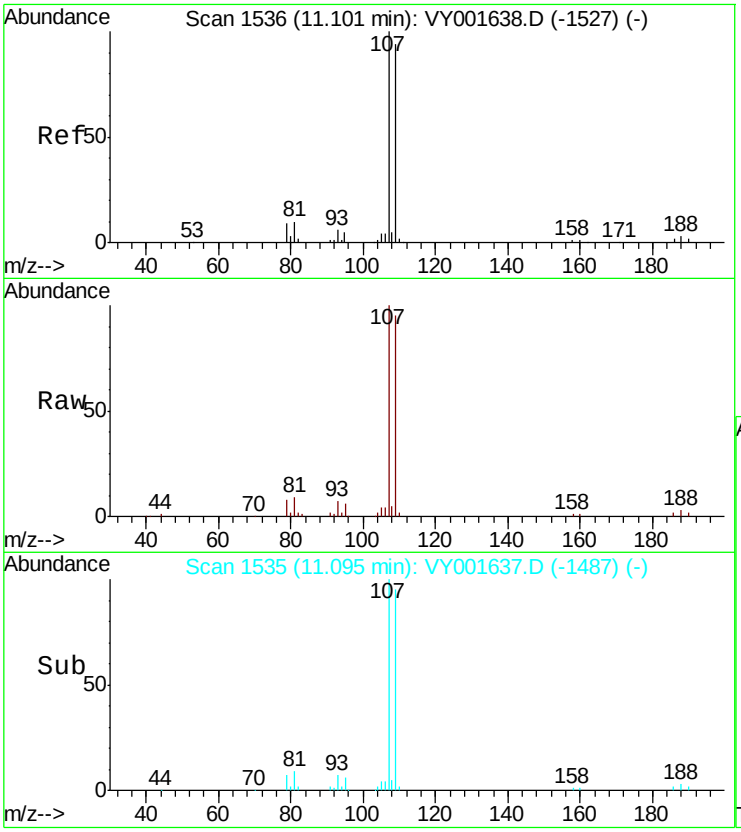


#60
Dibromochloromethane
Concen: 20.506 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:129 Resp: 42222

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.1	114.5



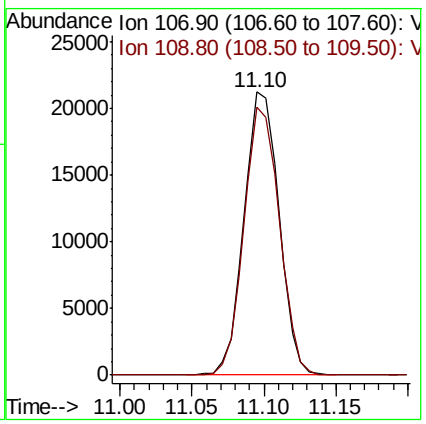


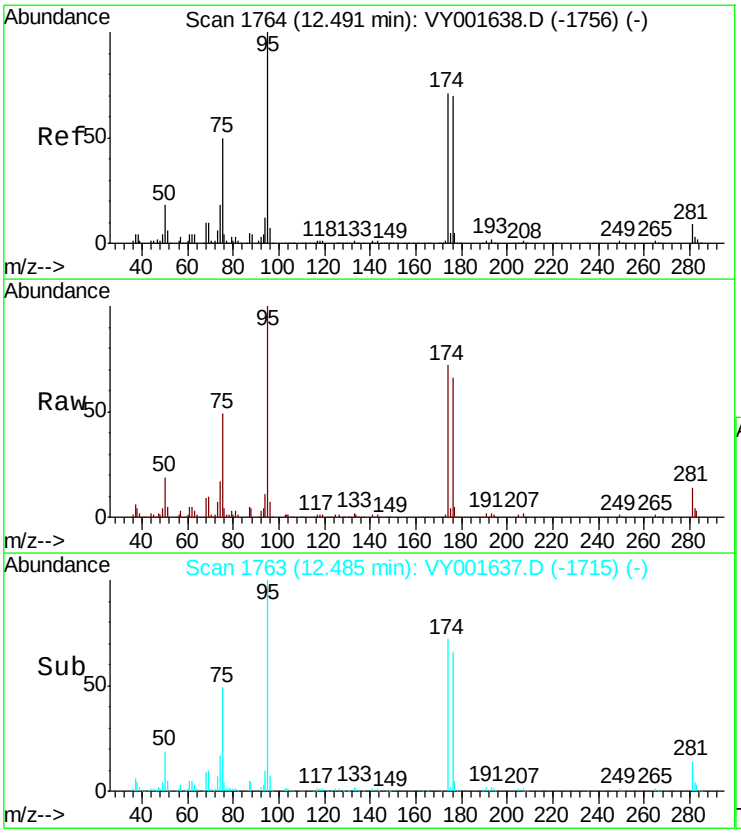
#61
1,2-Dibromoethane
Concen: 20.594 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 35624

Ion	Ratio	Lower	Upper
107	100		
109	95.9	76.0	114.0

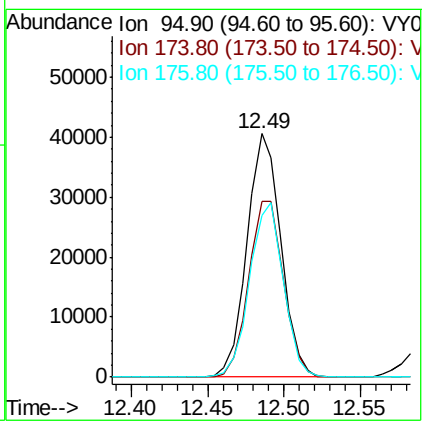


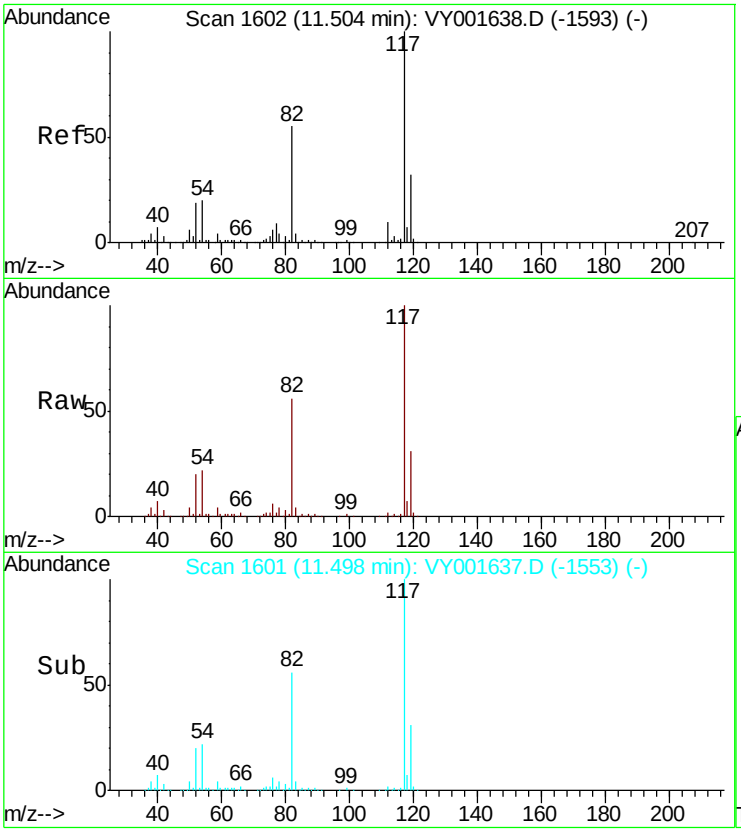


#62
4-Bromofluorobenzene
Concen: 21.192 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 95 Resp: 62512

Ion	Ratio	Lower	Upper
95	100		
174	74.7	0.0	144.4
176	71.2	0.0	140.2



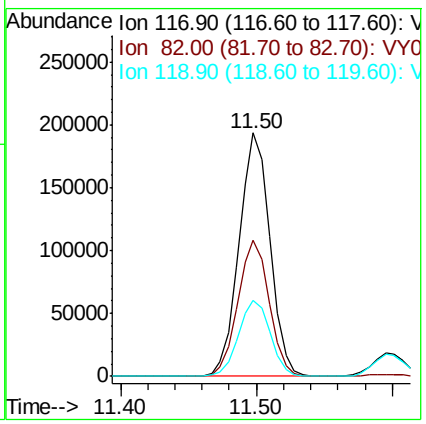


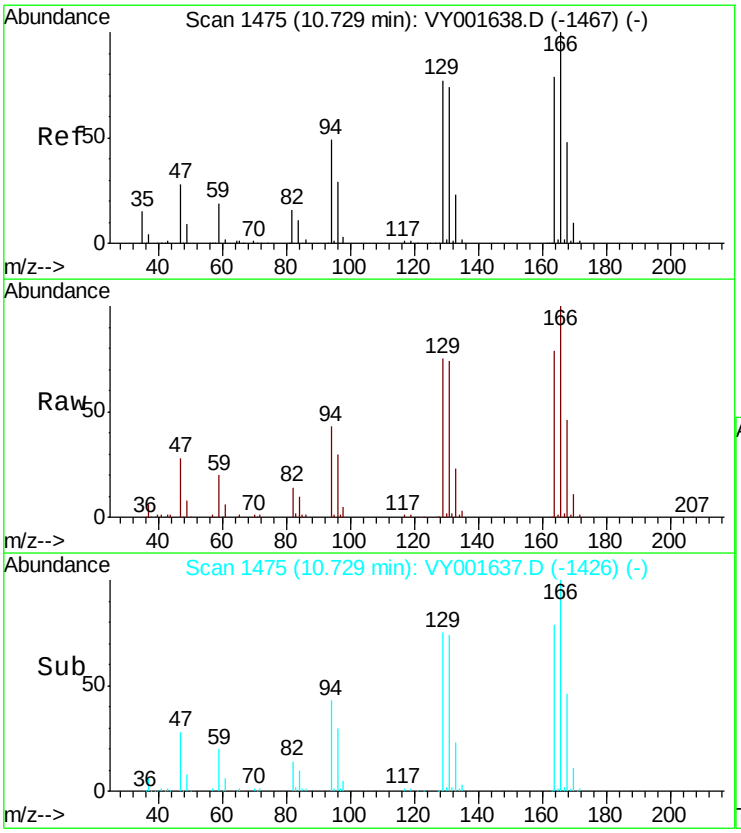
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 306654

Ion	Ratio	Lower	Upper
117	100		
82	56.1	44.3	66.5
119	31.3	25.3	37.9

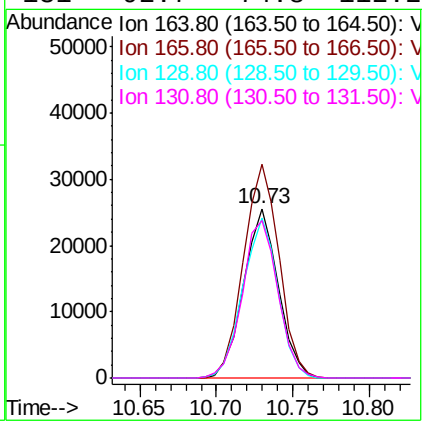


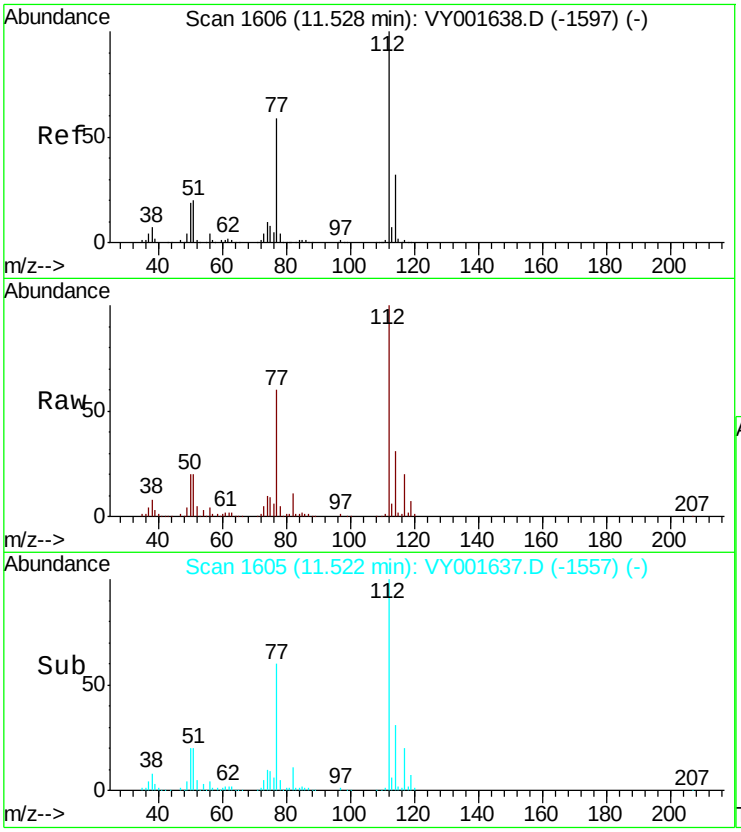


#64
Tetrachloroethene
Concen: 20.320 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:164 Resp: 40366

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.7	152.5
129	94.4	78.6	118.0
131	92.7	74.8	112.2



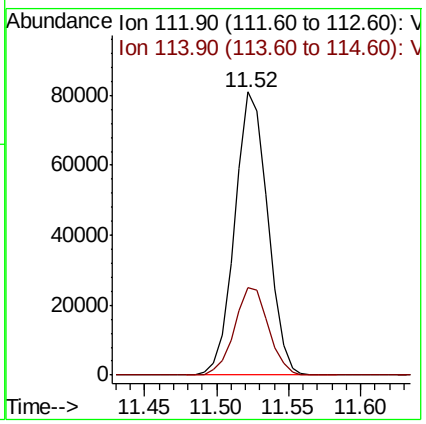


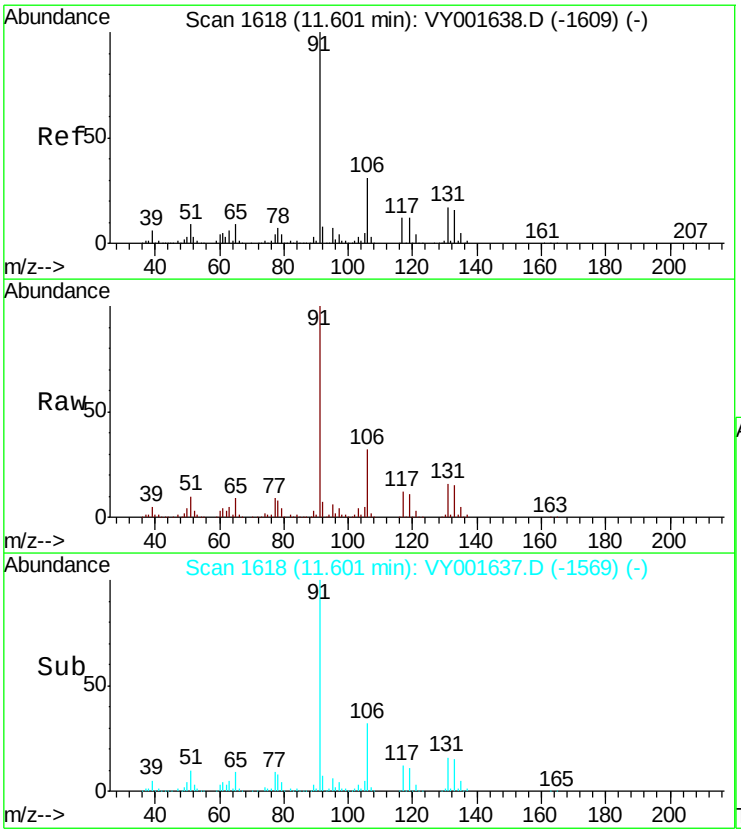
#65
Chlorobenzene
Concen: 21.384 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 128543

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5

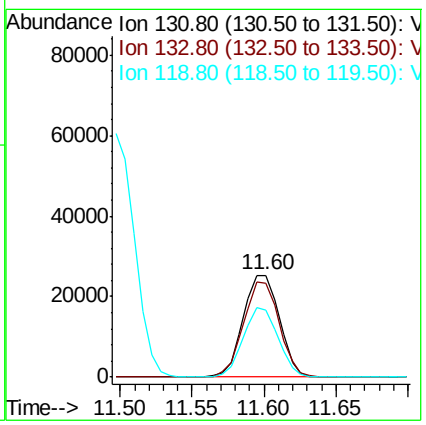


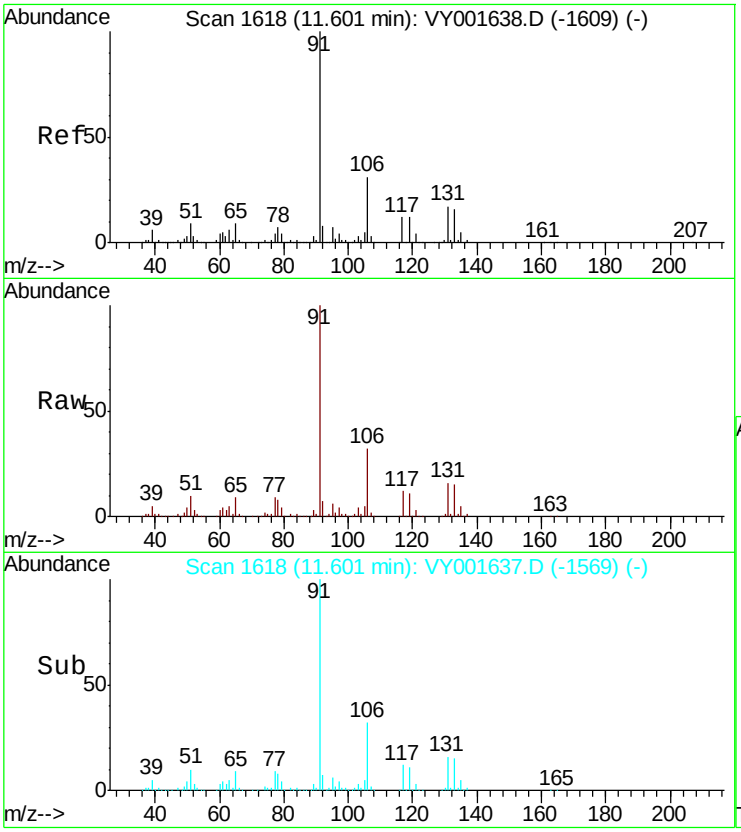


#66
1,1,1,2-Tetrachloroethane
Concen: 21.009 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:131 Resp: 44037

Ion	Ratio	Lower	Upper
131	100		
133	92.4	47.4	142.2
119	65.6	33.9	101.7



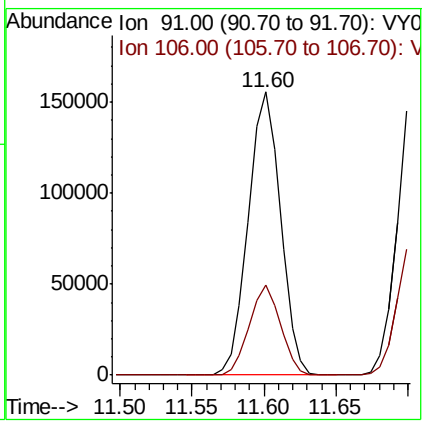


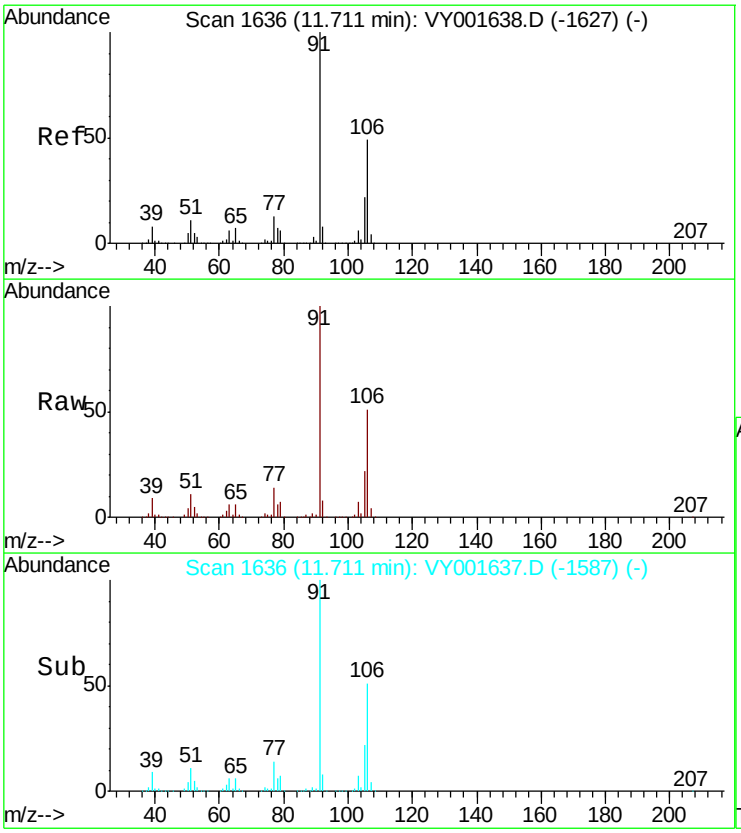
#67
Ethyl Benzene
Concen: 21.612 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 240787

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.1	37.7

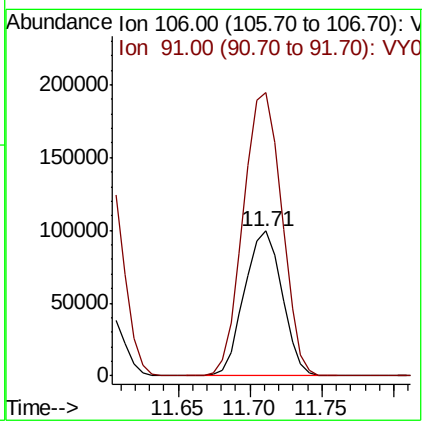


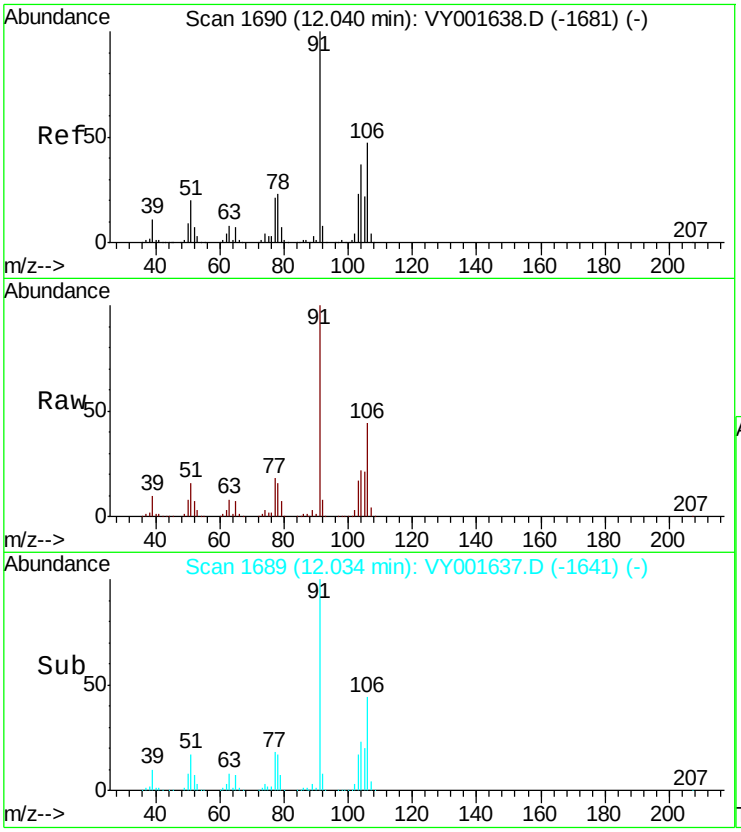


#68
m/p-Xylenes
Concen: 43.191 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:106 Resp: 180747

Ion	Ratio	Lower	Upper
106	100		
91	200.0	161.7	242.5



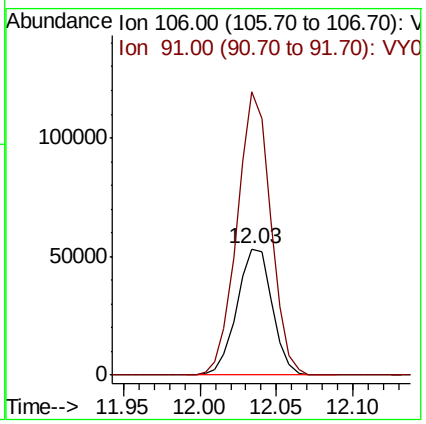


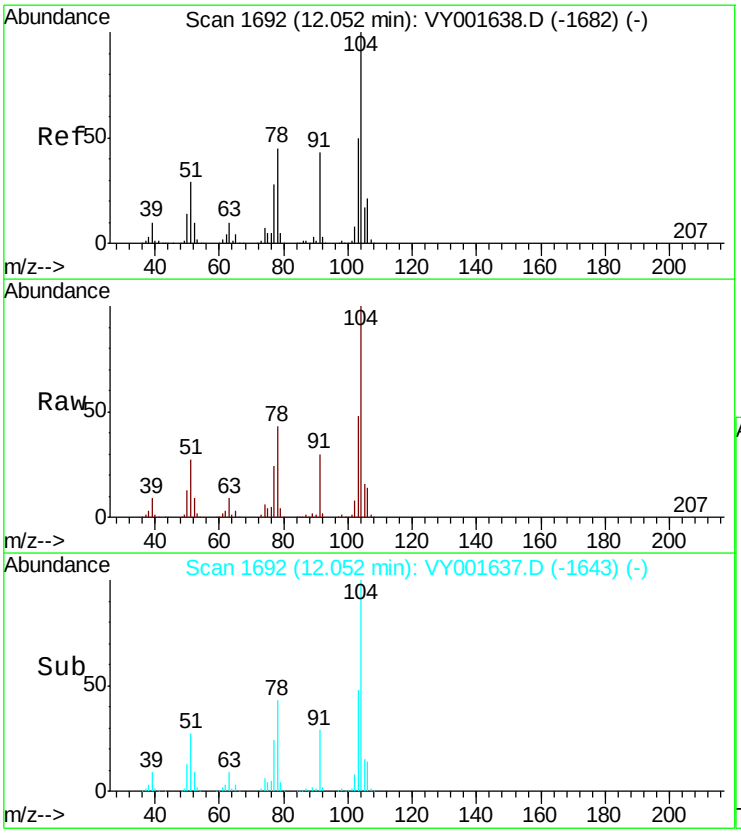
#69
o-Xylene
Concen: 21.510 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 84948

Ion	Ratio	Lower	Upper
106	100		
91	214.8	105.1	315.3

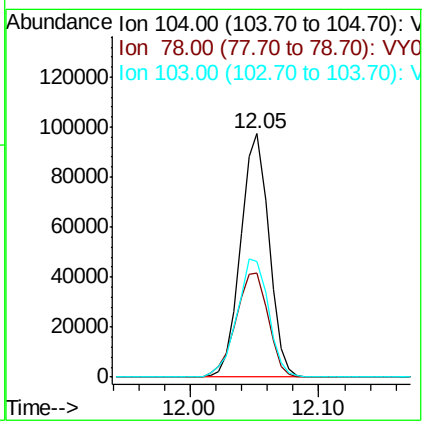


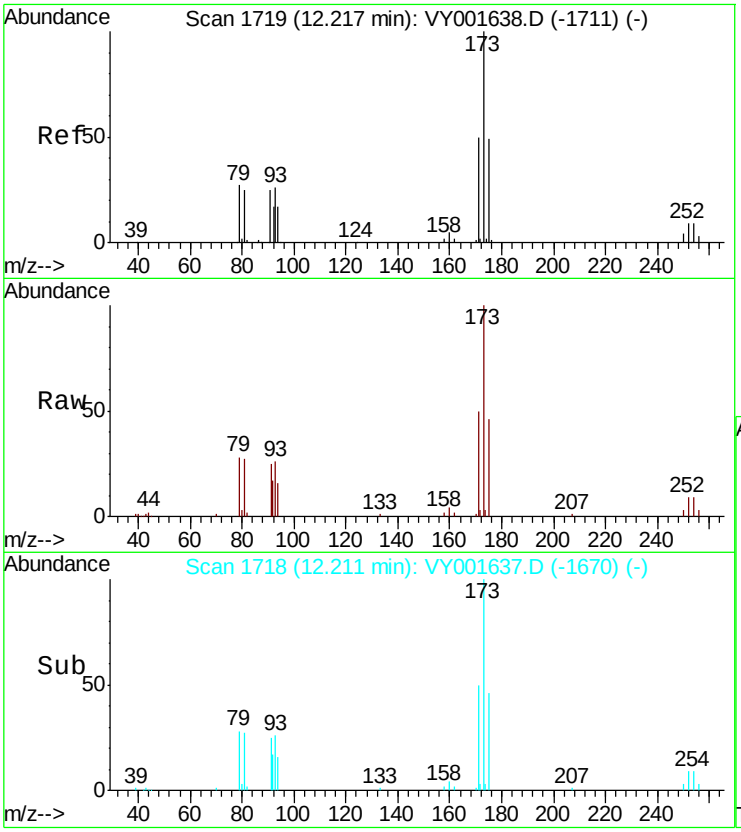


#70
Styrene
Concen: 21.573 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:104 Resp: 147698

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.0	58.4
103	53.8	42.8	64.2



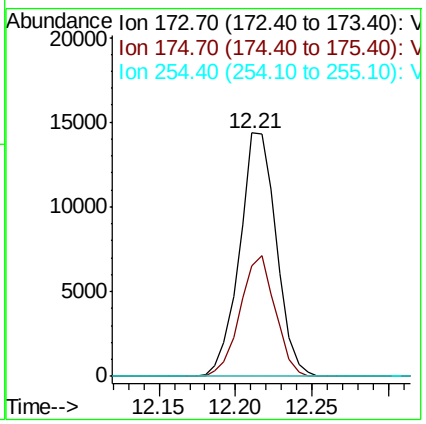


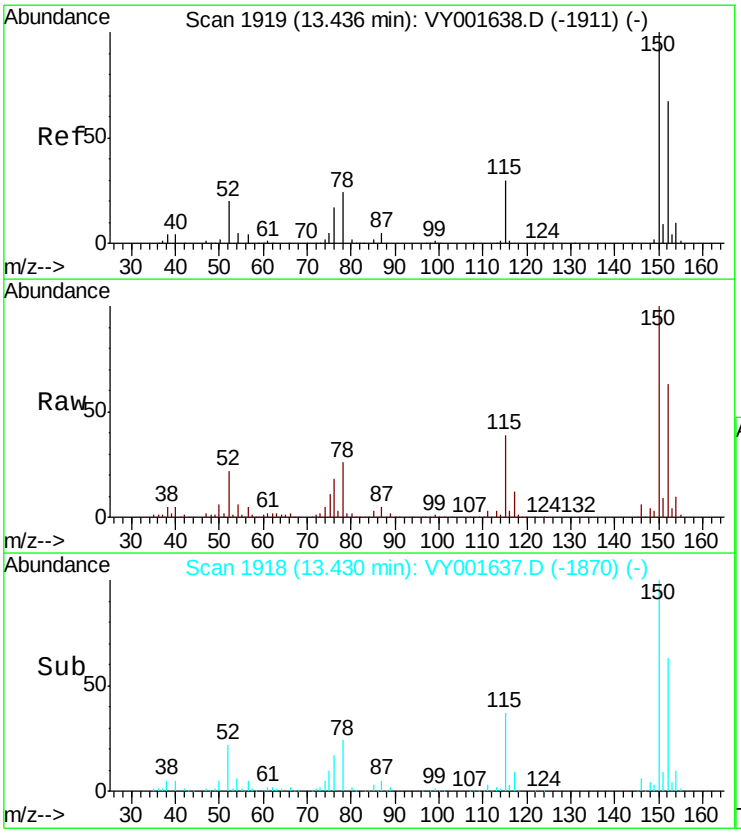
#71
Bromoform
Concen: 20.284 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 23960

Ion	Ratio	Lower	Upper
173	100		
175	47.4	23.8	71.4
254	0.0	0.0	0.0

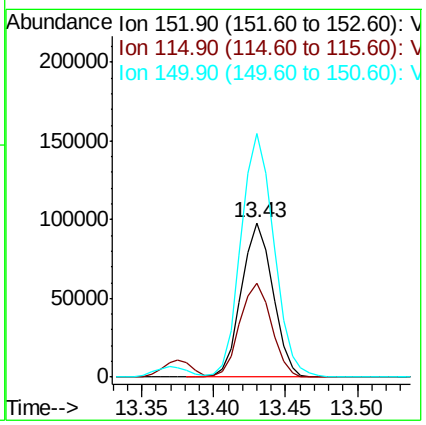


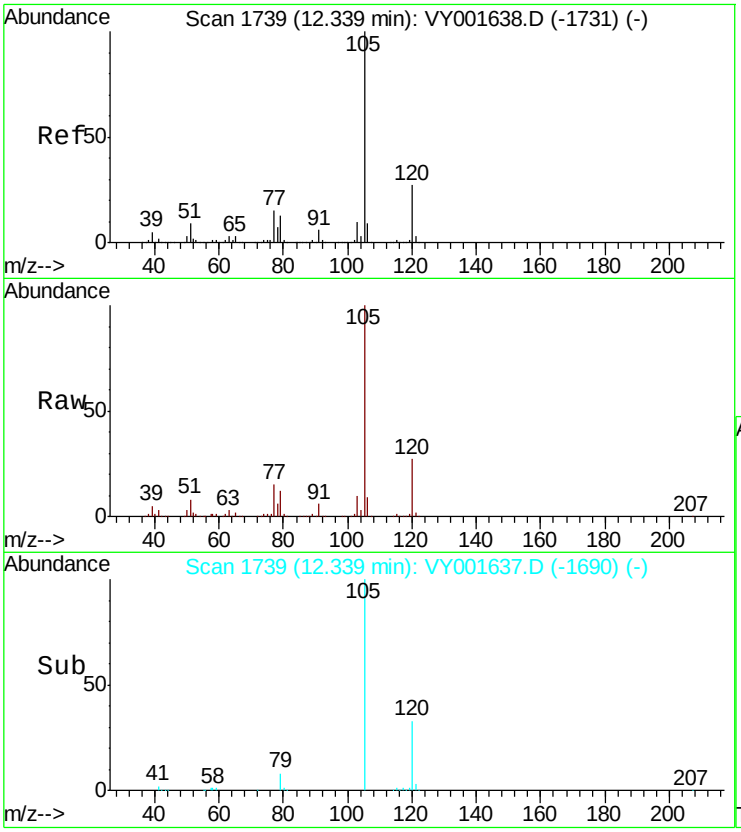


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:152 Resp: 147919

Ion	Ratio	Lower	Upper
152	100		
115	61.5	30.9	92.8
150	165.5	0.0	350.0



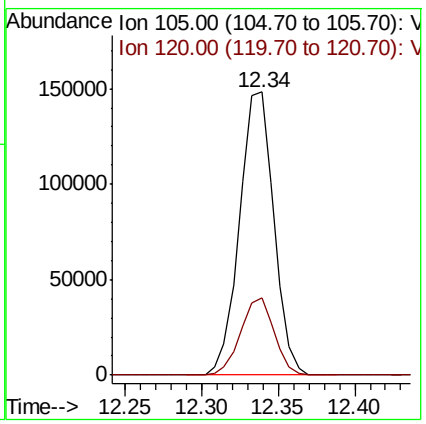


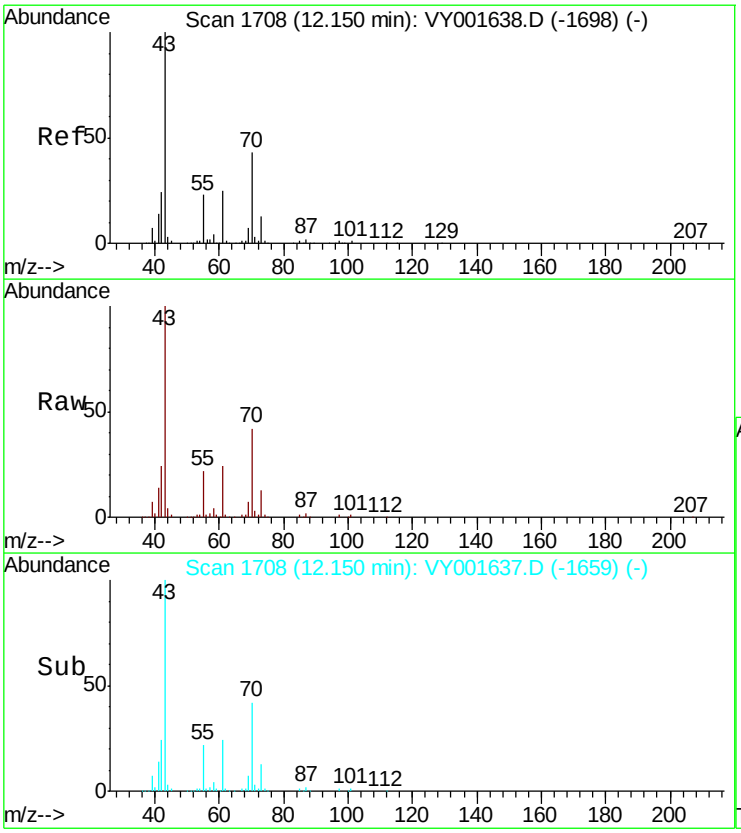
#73
Isopropylbenzene
Concen: 20.567 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 230745

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

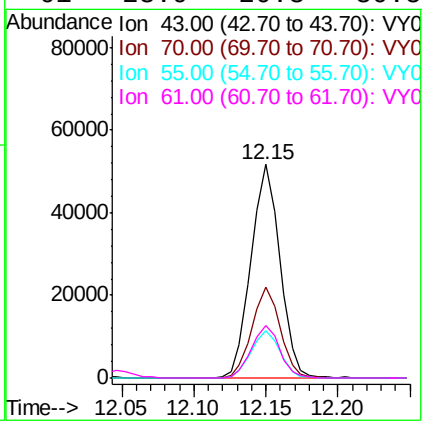


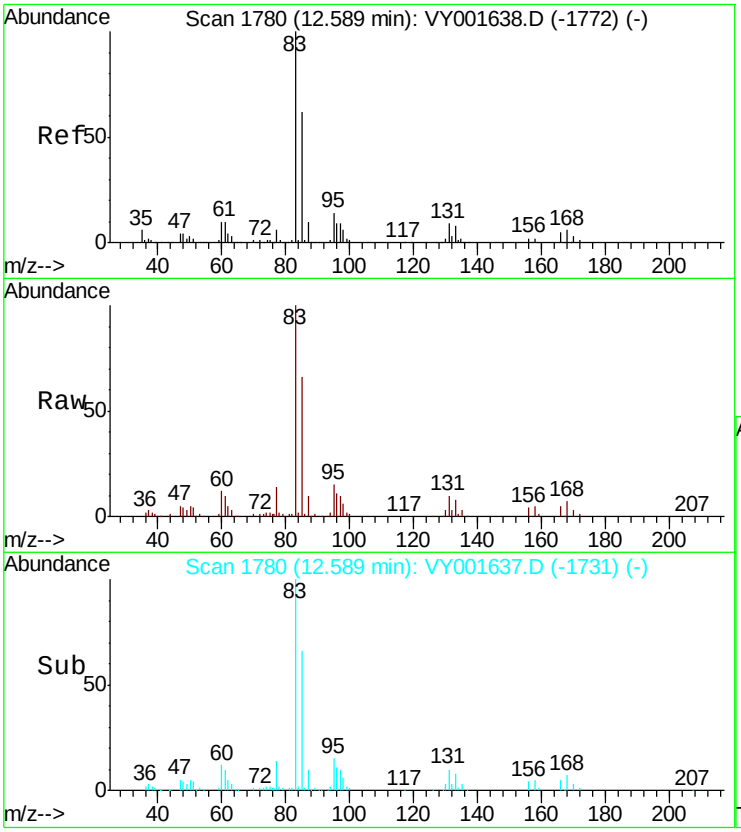


#74
N-amyl acetate
Concen: 23.347 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 43 Resp: 71555

Ion	Ratio	Lower	Upper
43	100		
70	41.7	35.0	52.6
55	22.6	18.3	27.5
61	23.9	20.3	30.5



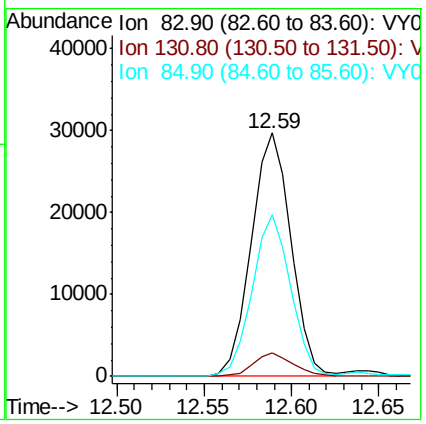


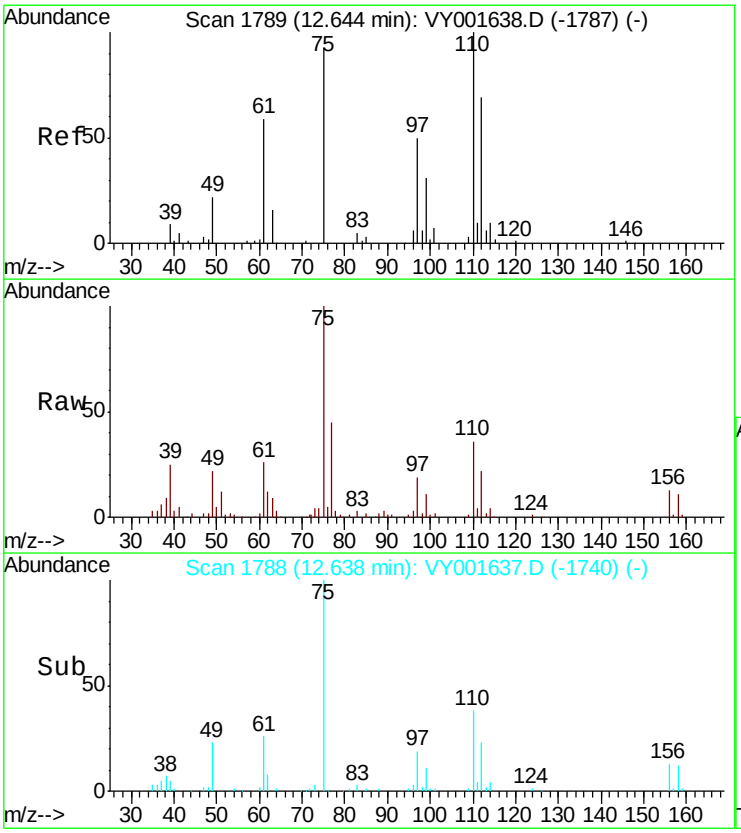
#75
1,1,2,2-Tetrachloroethane
Concen: 21.238 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 46798

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.9	14.7
85	64.2	31.5	94.5

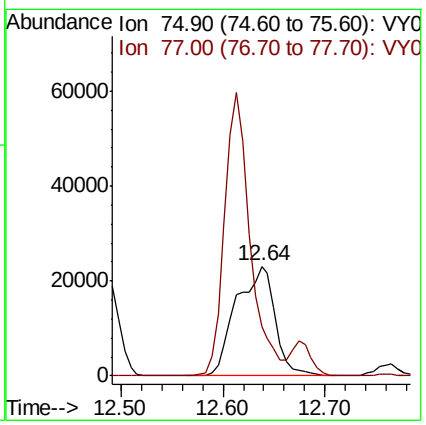


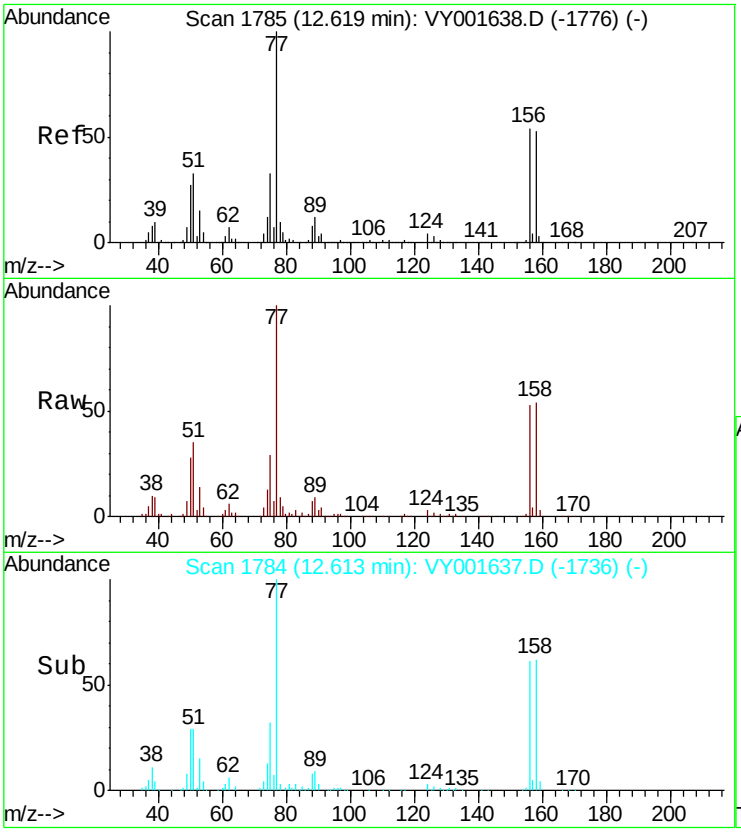


#76
1,2,3-Trichloropropane
Concen: 38.494 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 75 Resp: 61035

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



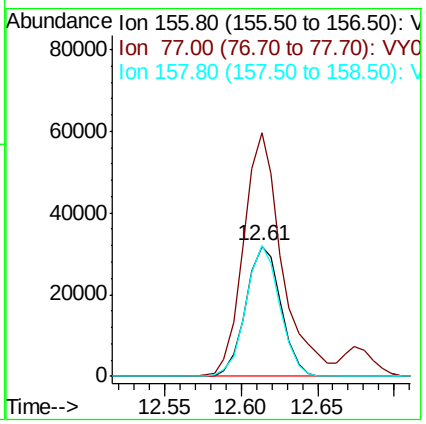


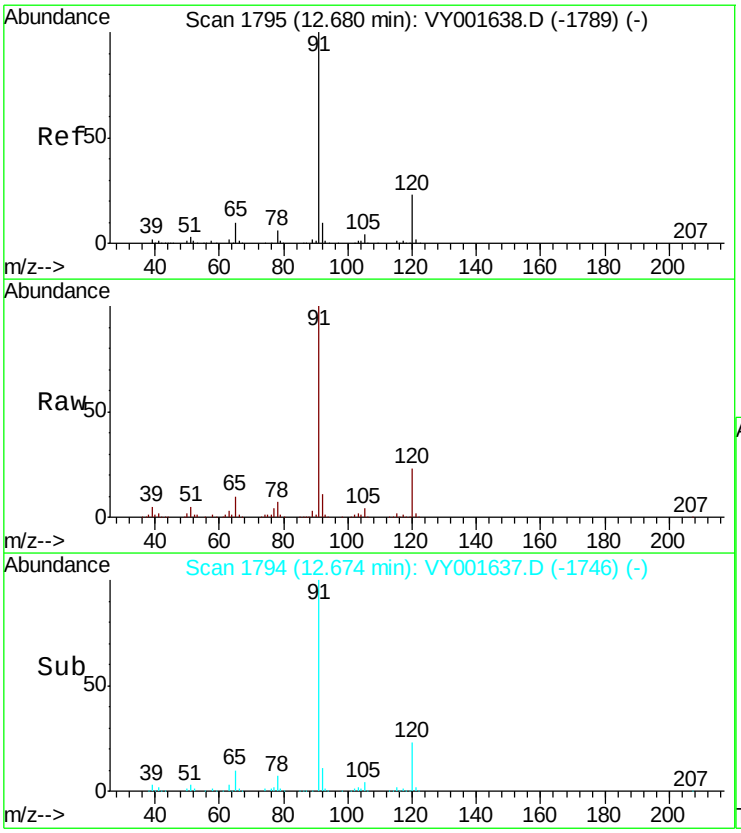
#77
Bromobenzene
Concen: 20.873 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 50671

Ion	Ratio	Lower	Upper
156	100		
77	204.5	107.8	323.4
158	96.9	48.6	145.9

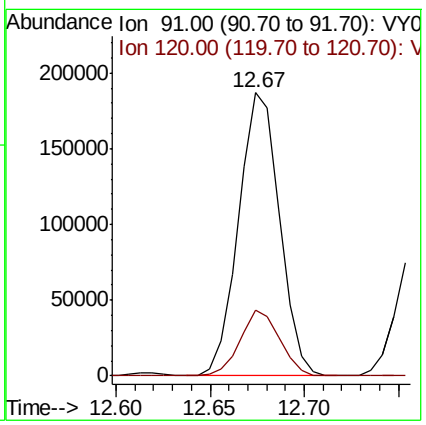


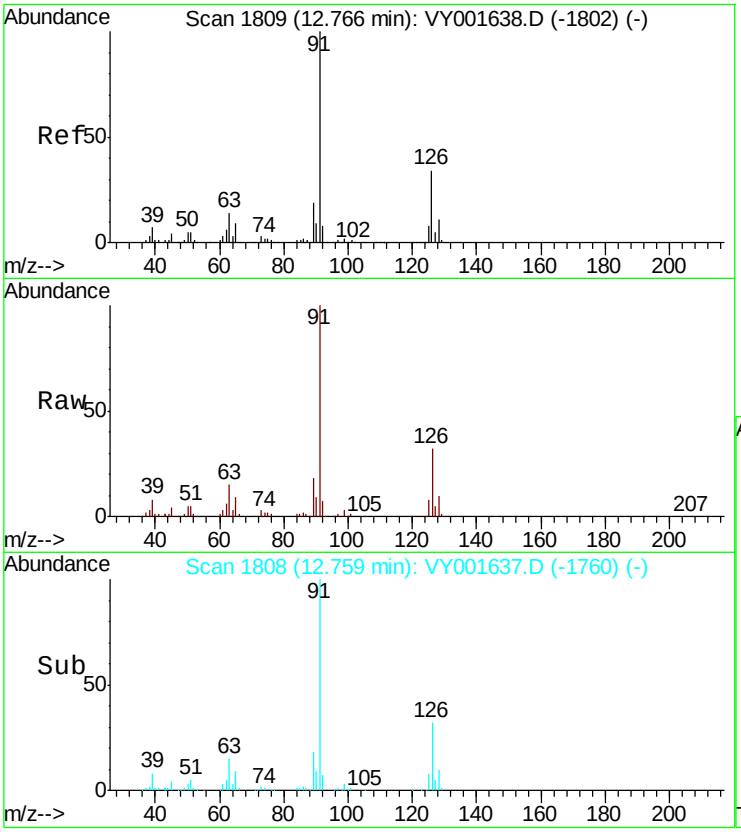


#78
n-propylbenzene
Concen: 20.824 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 91 Resp: 281396

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.6



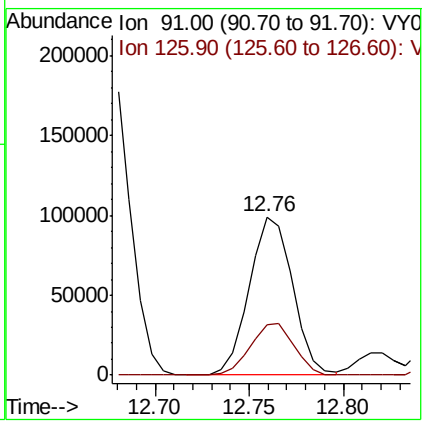


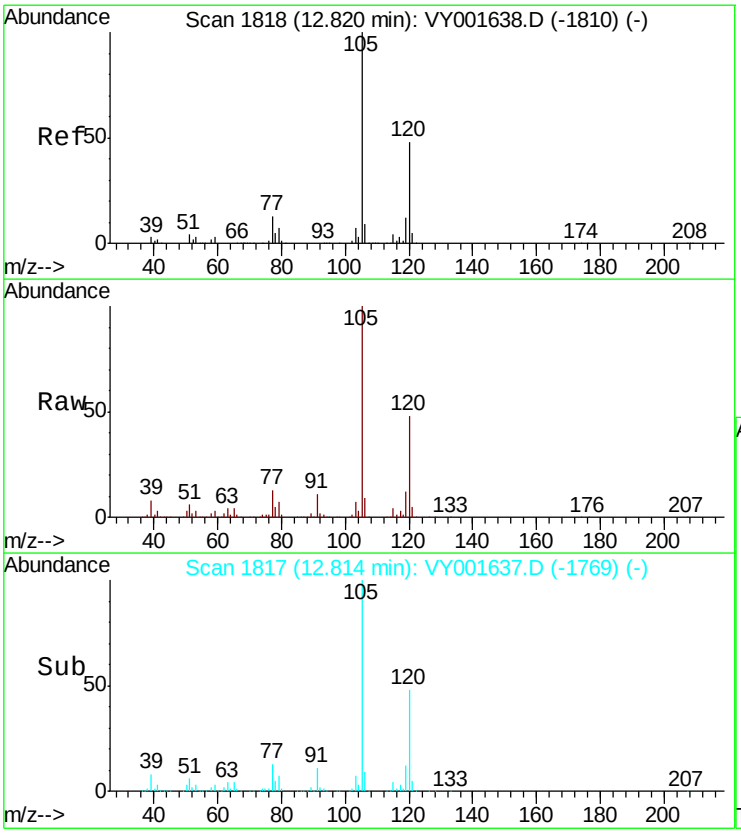
#79
2-Chlorotoluene
Concen: 20.647 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 158313

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.8	50.4

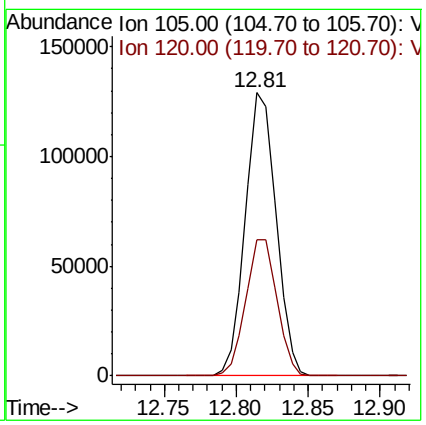


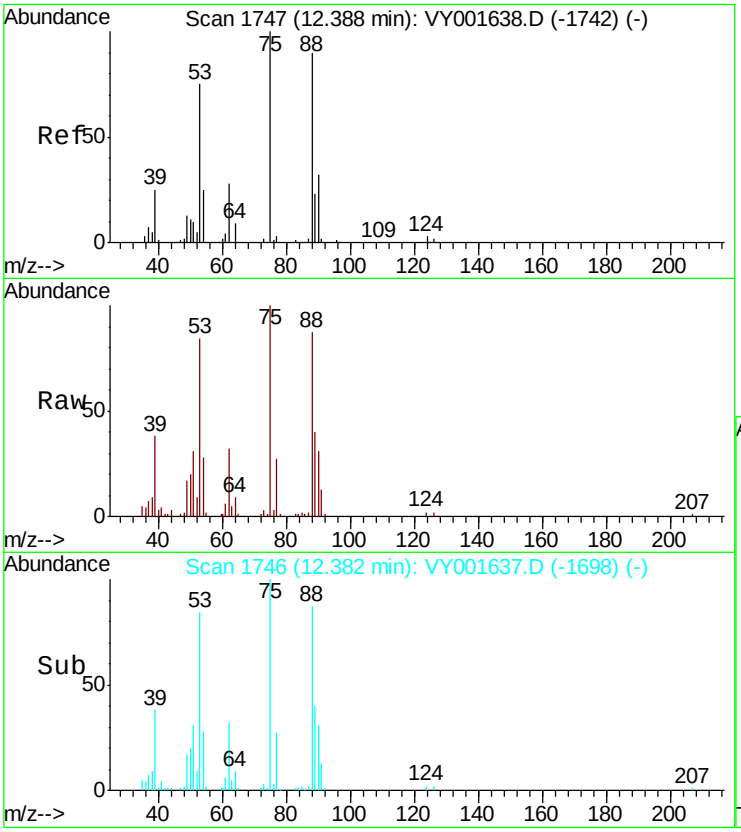


#80
1,3,5-Trimethylbenzene
Concen: 20.189 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:105 Resp: 190826

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



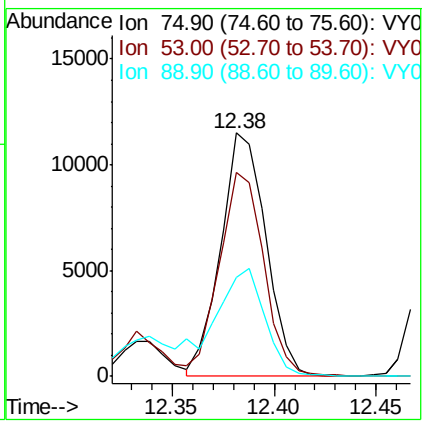


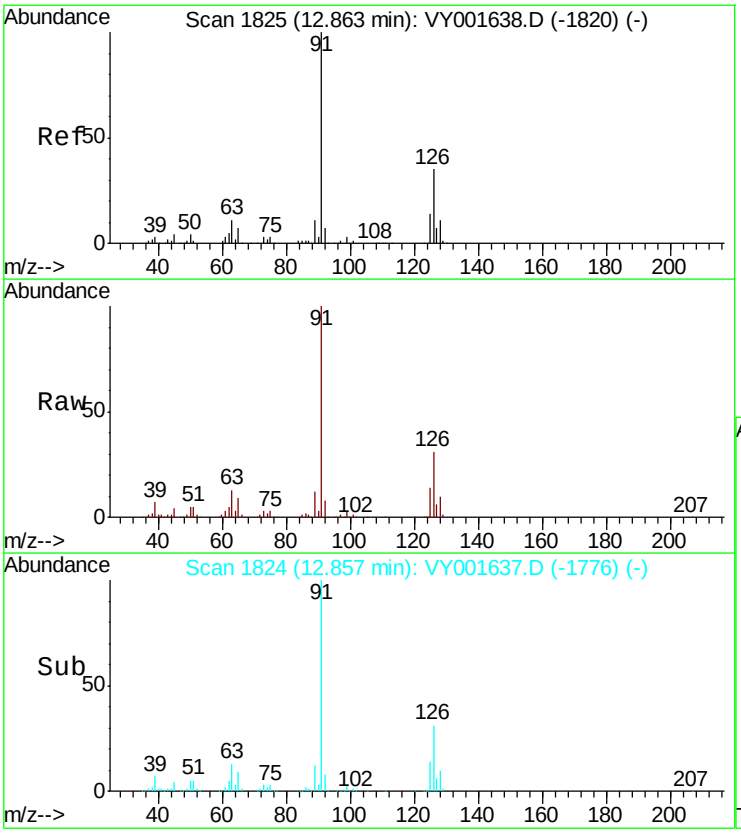
#81
trans-1,4-Dichloro-2-butene
Concen: 20.820 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 17627

Ion	Ratio	Lower	Upper
75	100		
53	82.7	63.4	95.0
89	50.7	33.0	49.4#

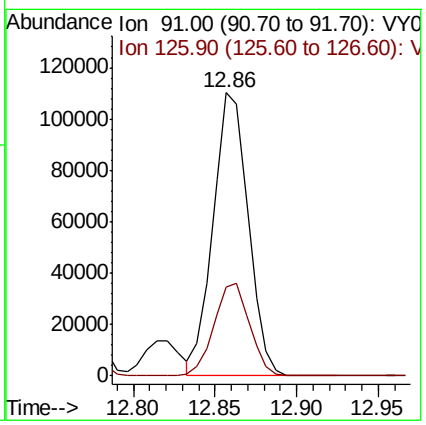


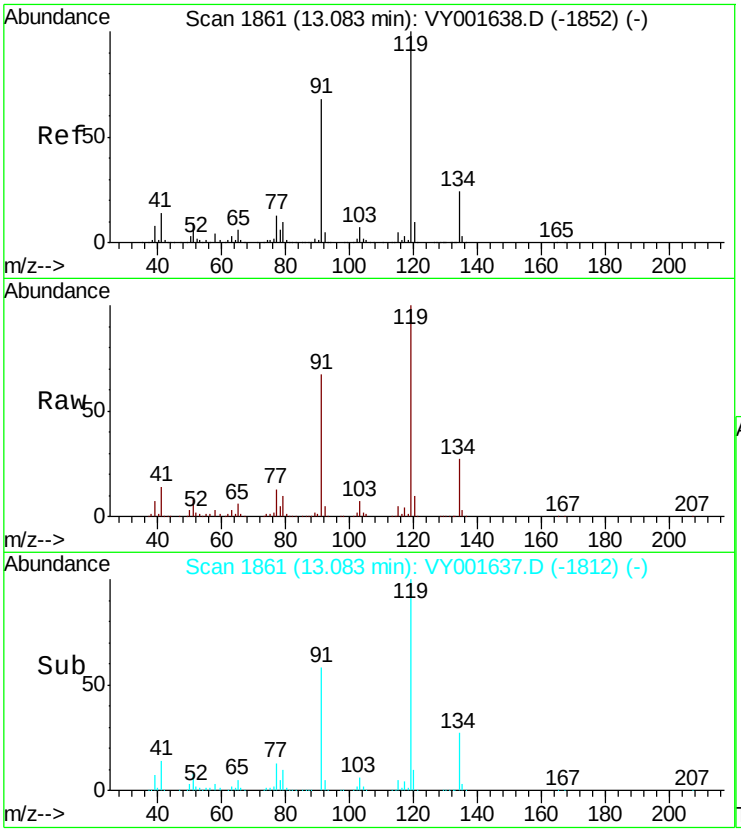


#82
4-Chlorotoluene
Concen: 20.490 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 91 Resp: 165628

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8



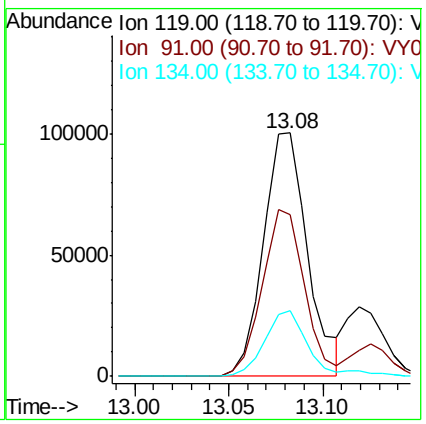


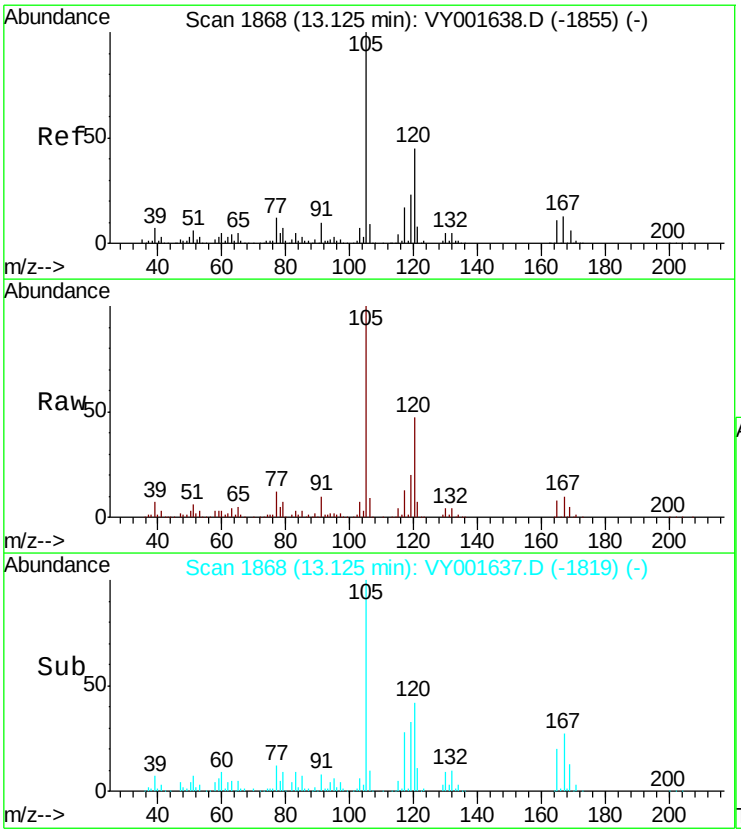
#83
tert-Butylbenzene
Concen: 20.545 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 163729

Ion	Ratio	Lower	Upper
119	100		
91	65.2	33.1	99.5
134	26.8	13.0	39.0

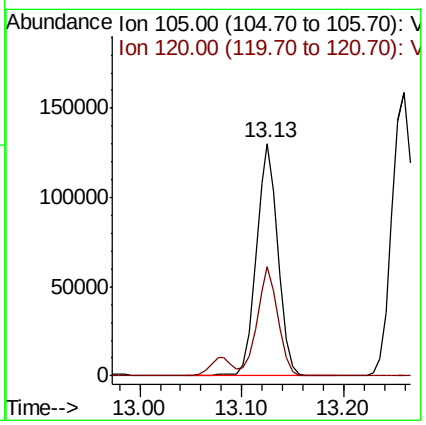


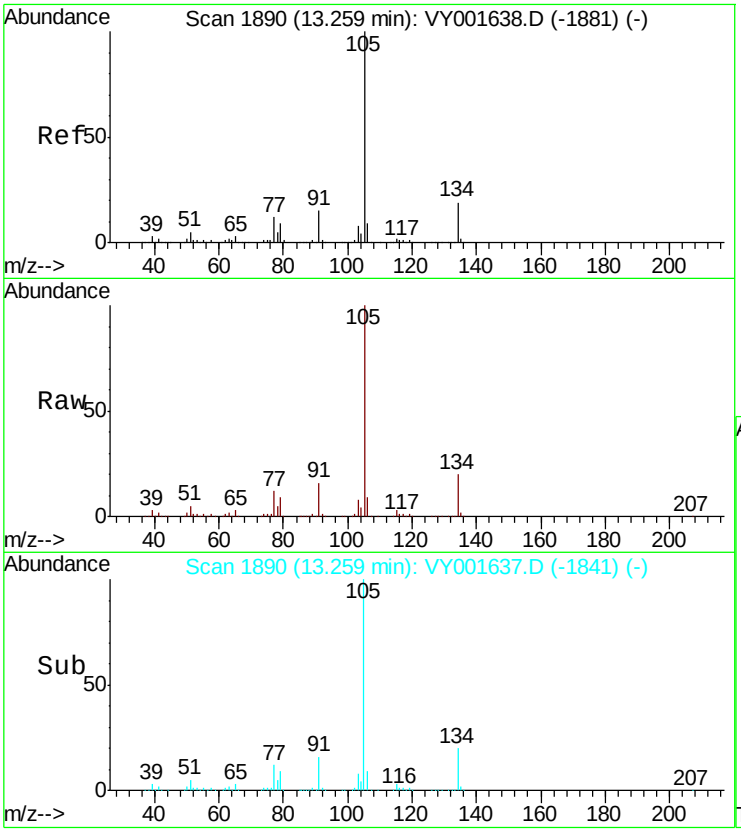


#84
1,2,4-Trimethylbenzene
Concen: 20.481 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:105 Resp: 191847

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.8	68.4



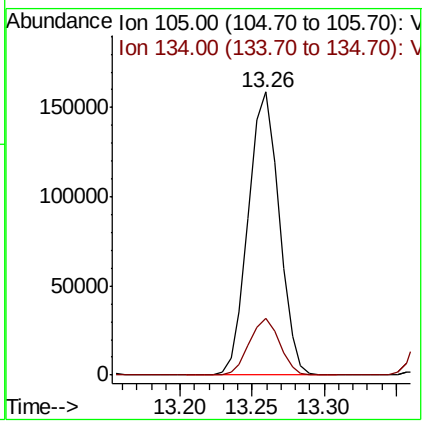


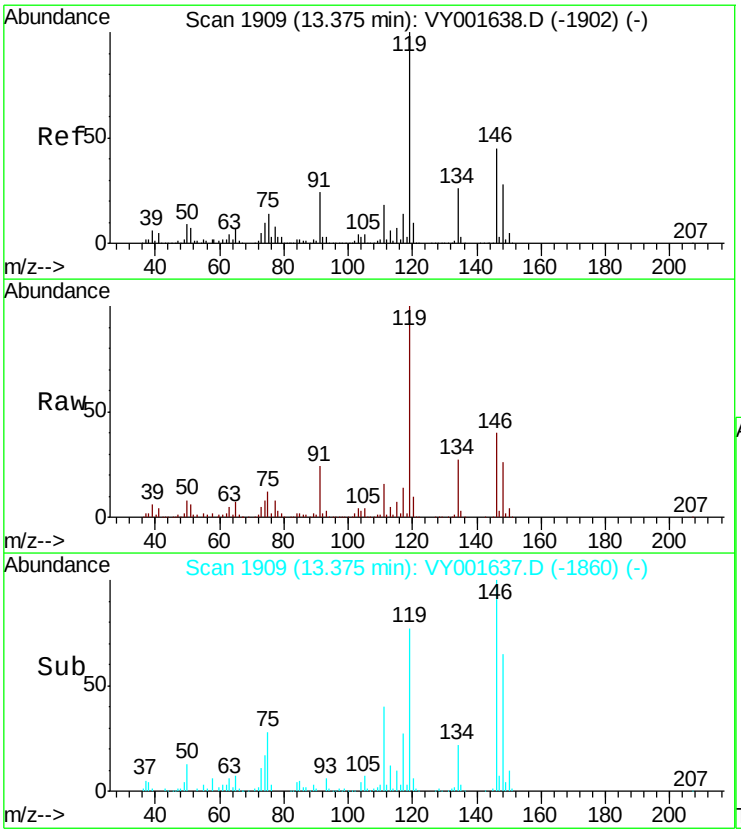
#85
sec-Butylbenzene
Concen: 20.916 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 235809

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

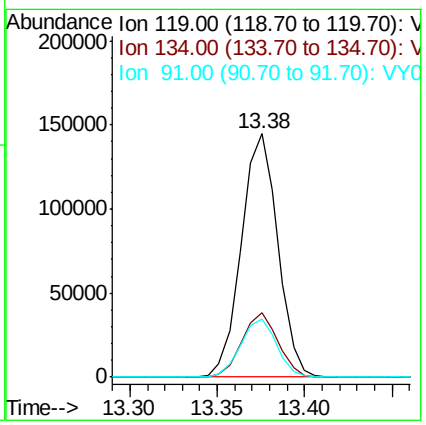


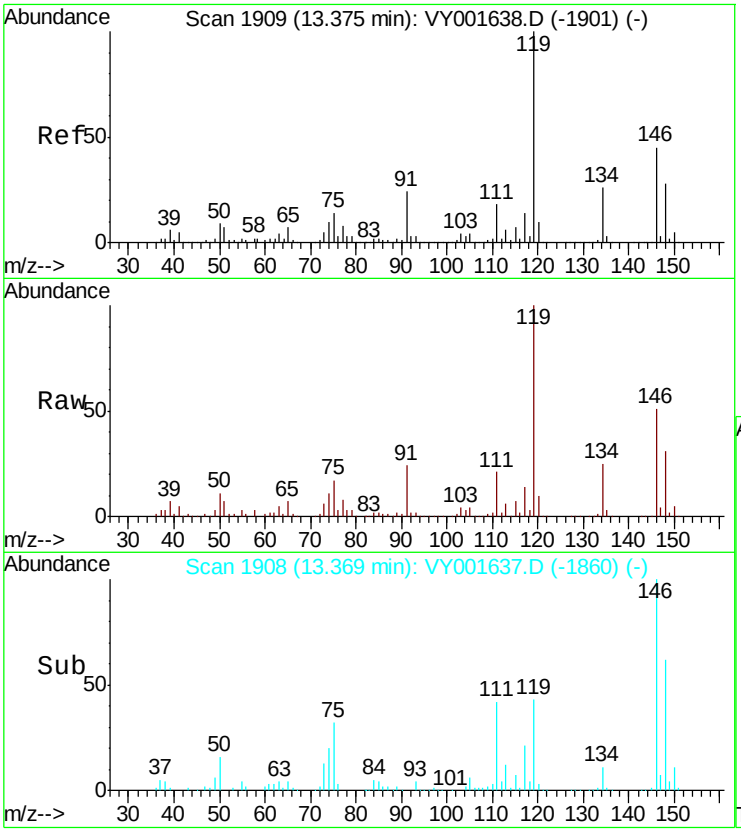


#86
p-Isopropyltoluene
Concen: 21.095 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:119 Resp: 209437

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.2	39.6
91	23.6	11.9	35.7



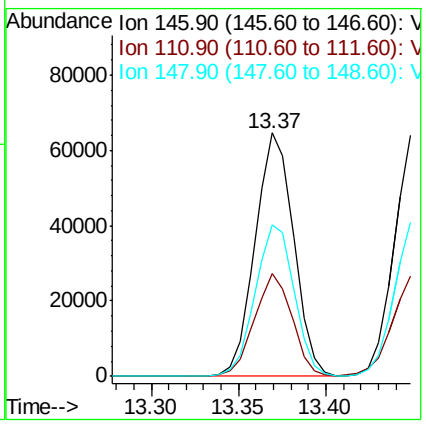


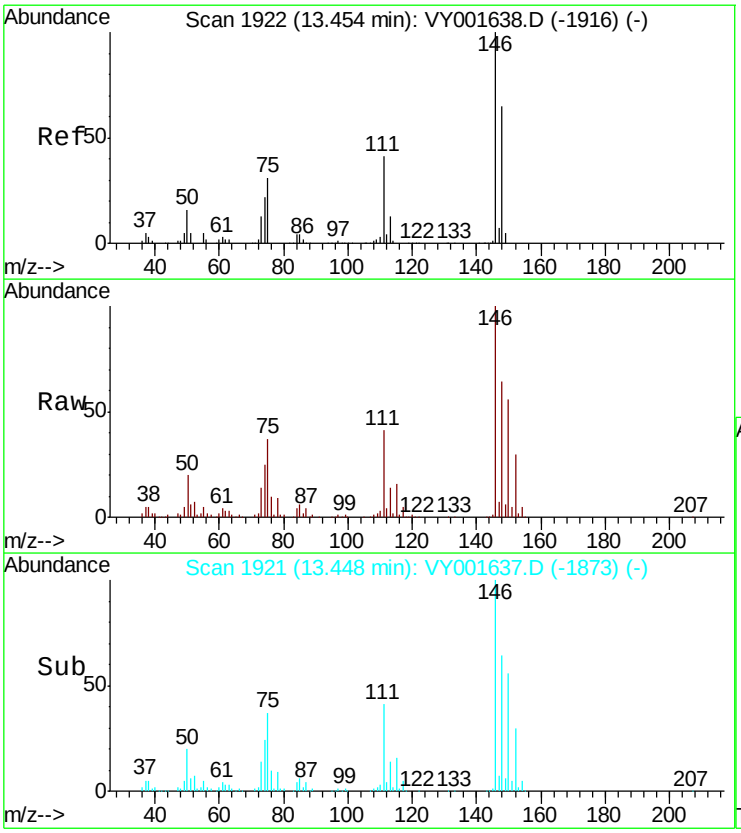
#87
1,3-Dichlorobenzene
Concen: 21.151 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 99062

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	62.7	31.6	94.7

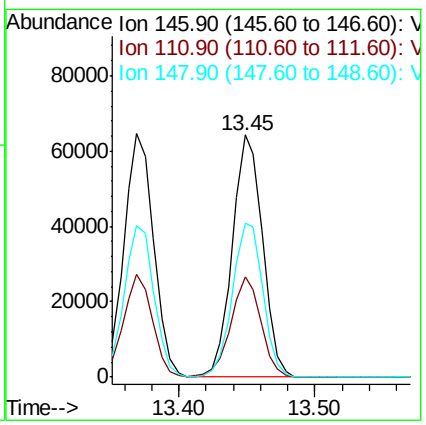


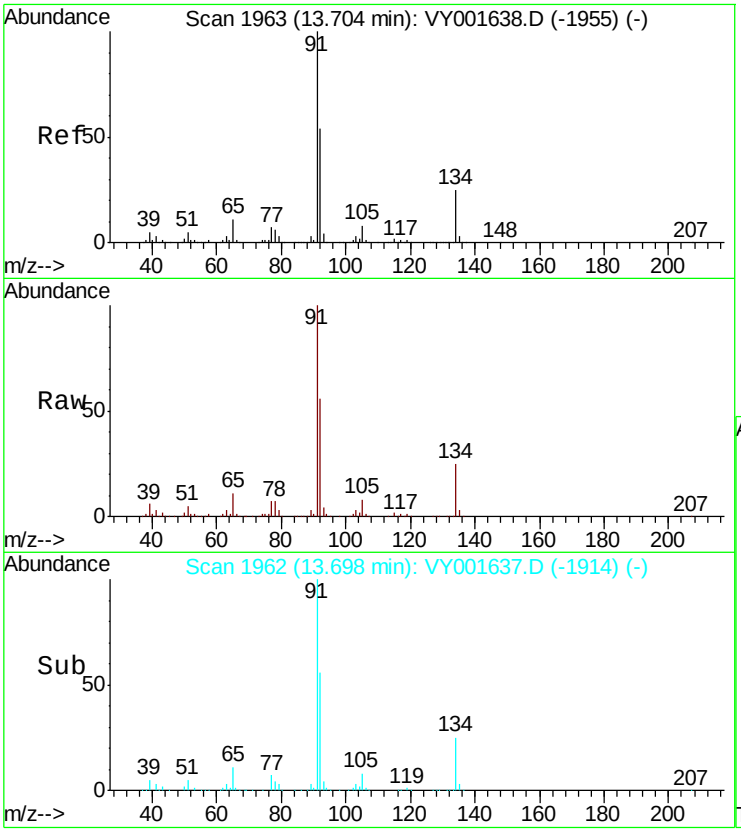


#88
1,4-Dichlorobenzene
Concen: 21.147 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:146 Resp: 99172

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.8	62.2
148	64.3	32.0	96.2



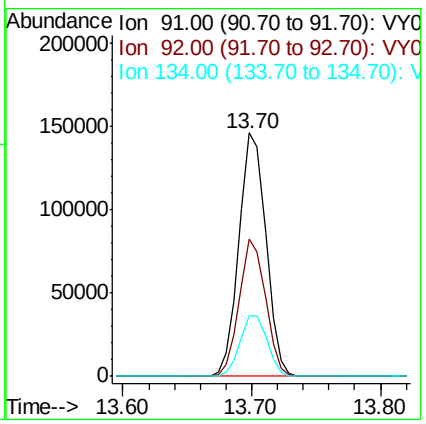


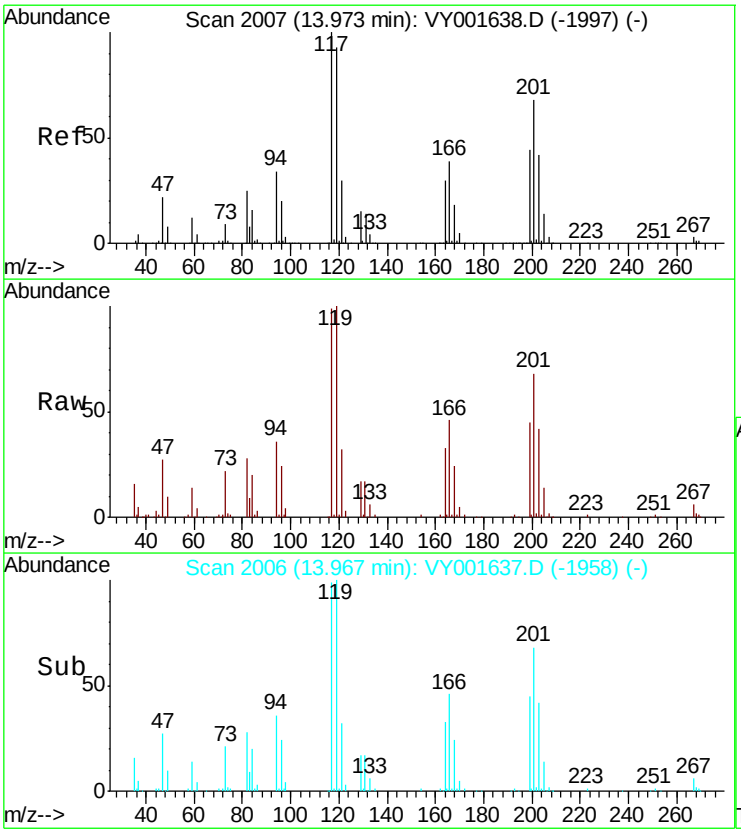
#89
n-Butylbenzene
Concen: 21.467 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 211592

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.3	81.8
134	25.3	12.6	37.6

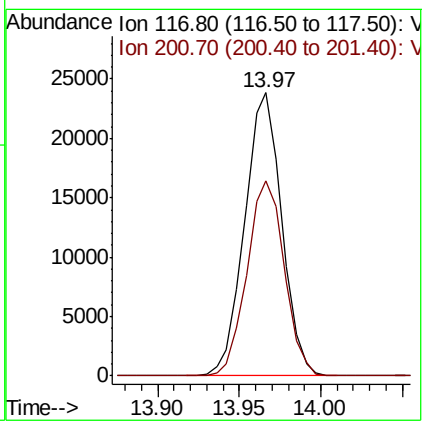


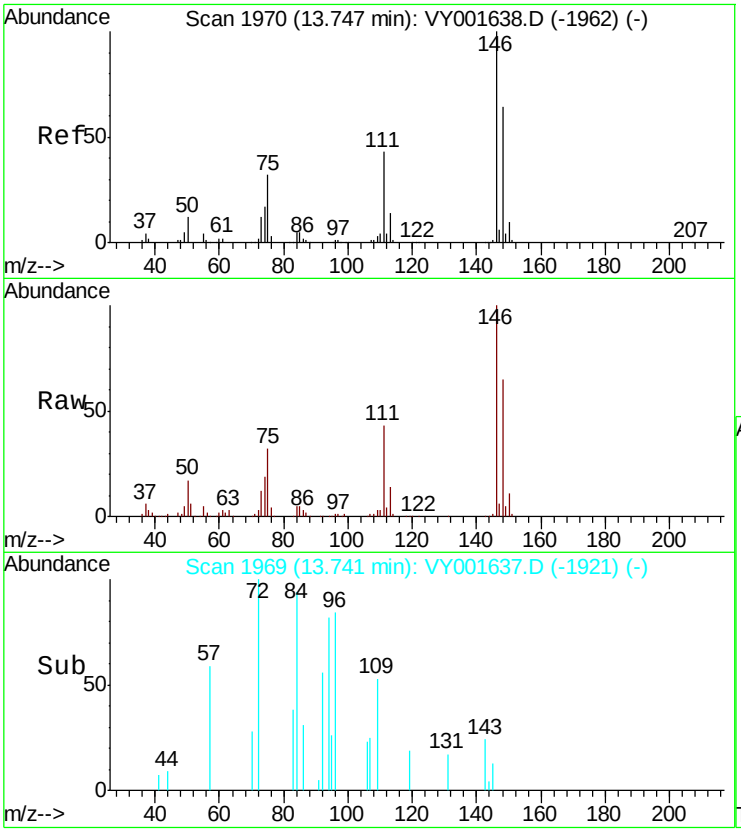


#90
Hexachloroethane
Concen: 19.803 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:117 Resp: 37672

Ion	Ratio	Lower	Upper
117	100		
201	69.4	33.3	99.8



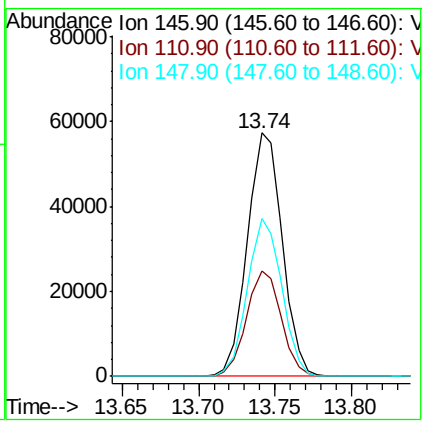


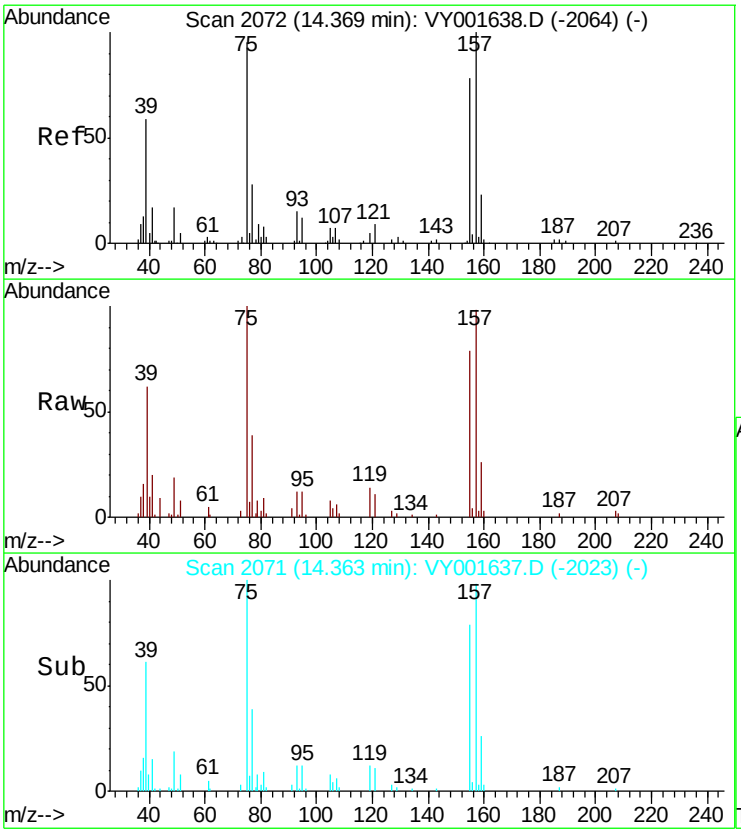
#91
1,2-Dichlorobenzene
Concen: 21.405 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 90988

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	65.0
148	63.9	31.5	94.5

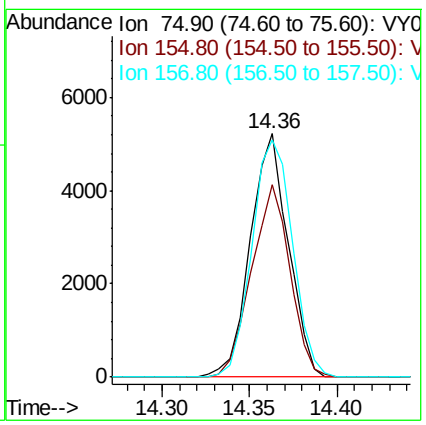


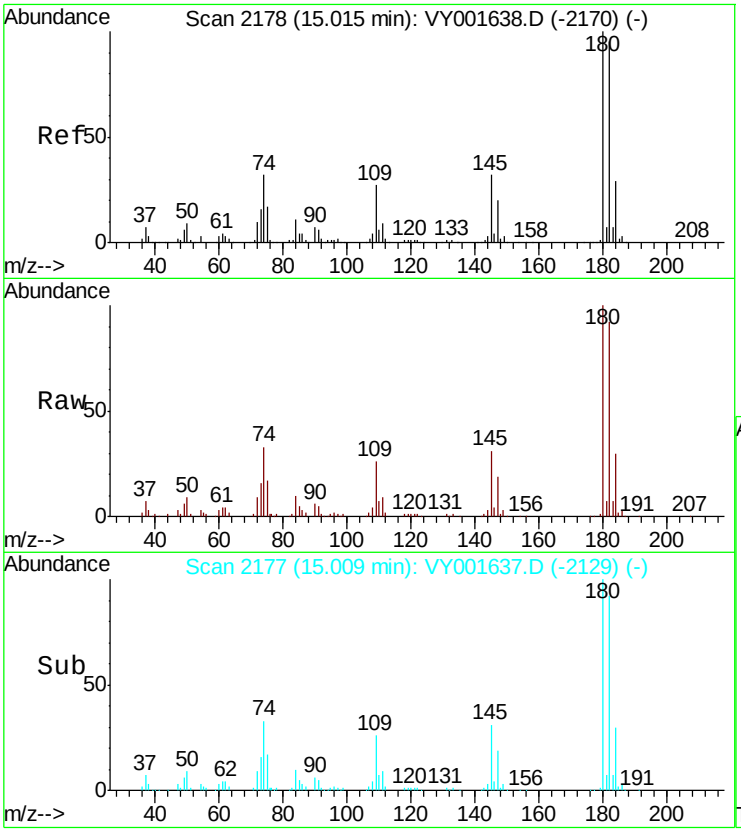


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.681 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion: 75 Resp: 7878

Ion	Ratio	Lower	Upper
75	100		
155	79.9	42.1	126.4
157	104.2	53.0	159.1



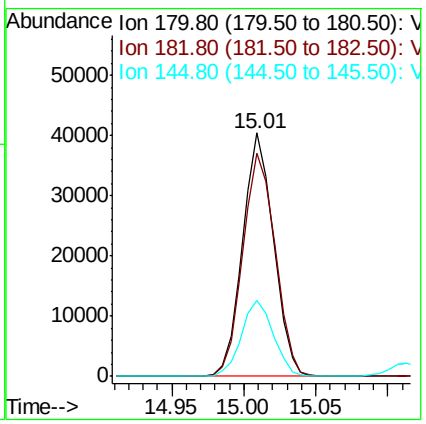


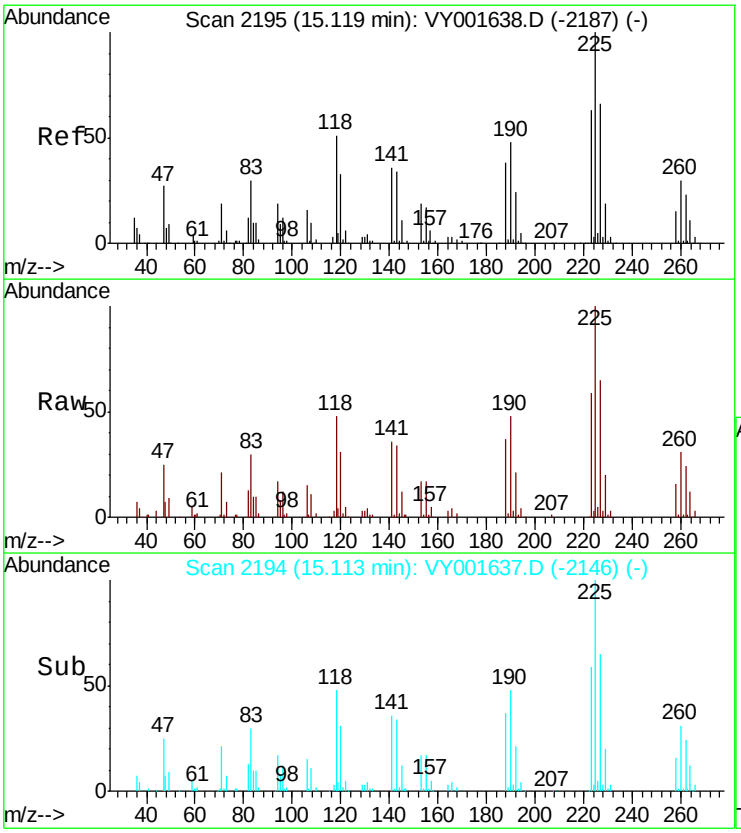
#93
1,2,4-Trichlorobenzene
Concen: 20.981 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 60117

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.9	140.7
145	31.9	15.6	46.8

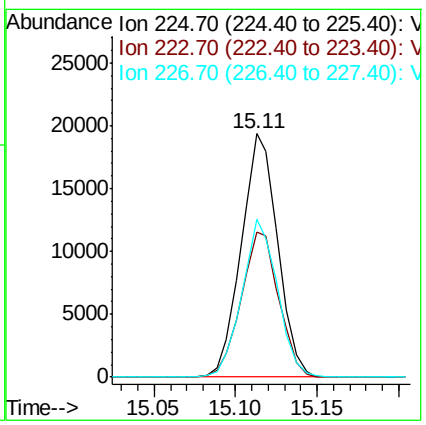


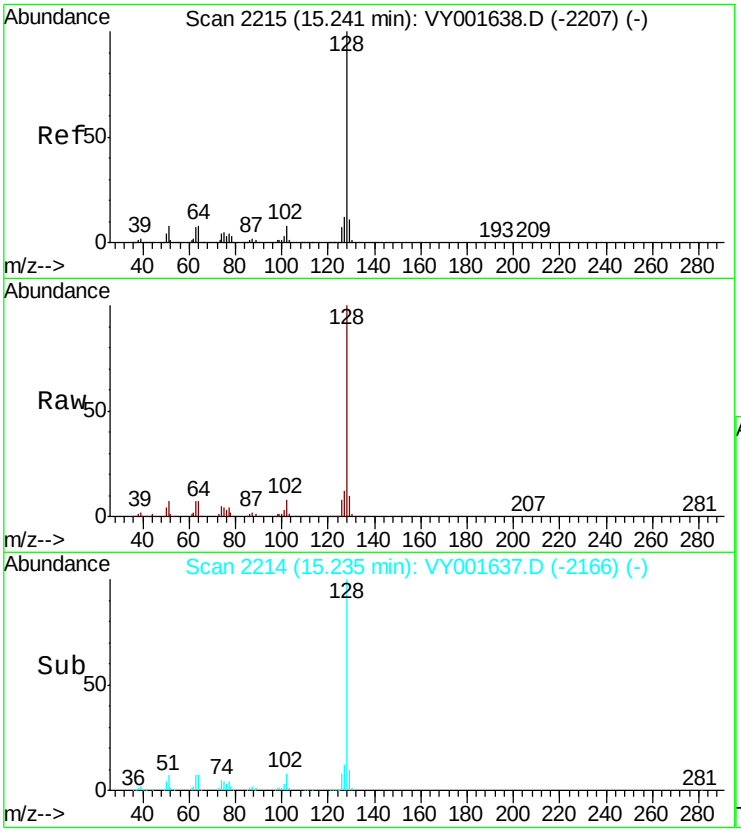


#94
Hexachlorobutadiene
Concen: 20.846 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:225 Resp: 29998

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.6	94.8
227	63.3	32.3	96.8



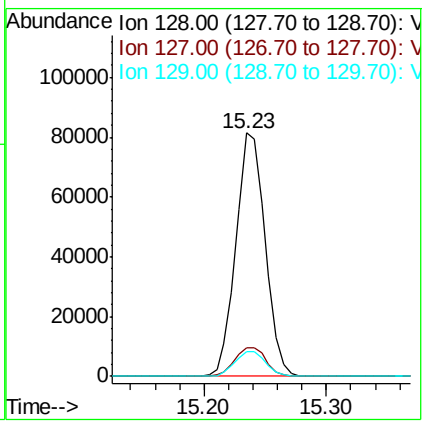


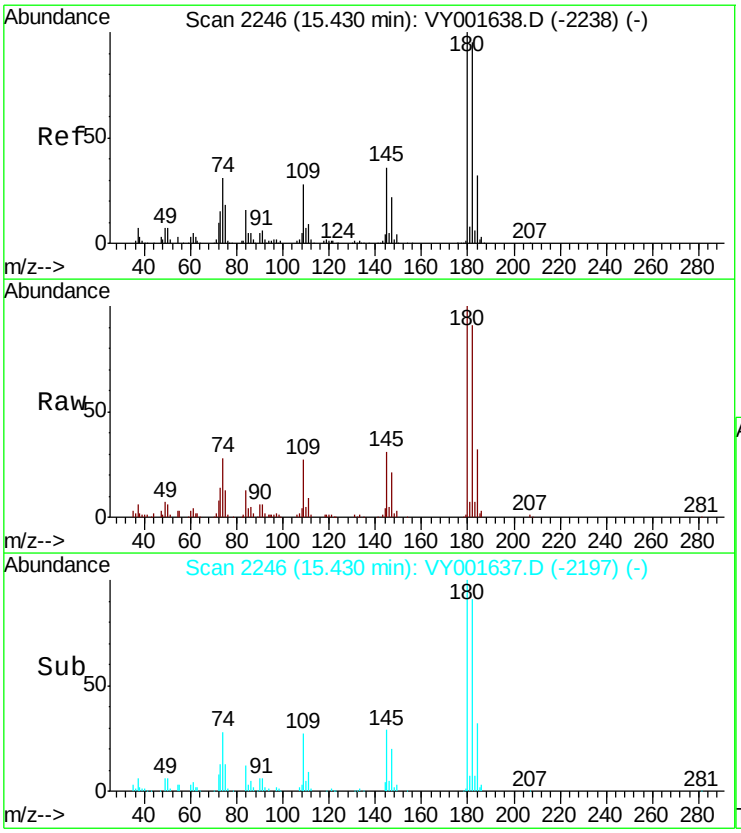
#95
Naphthalene
Concen: 19.847 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.01 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 134911

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.749 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001637.D
Acq: 17 Feb 2020 10:46

Tgt Ion:180 Resp: 52626

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	32.1	16.9	50.6