Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021020\
Data File : VY001590.D
Acq On : 10 Feb 2020 17:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 11 05:59:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	198444	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	352816	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	319638	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	155278	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	103539	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.64%			
35) Dibromofluoromethane	7.74	113	97172	47.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.52%			
50) Toluene-d8	10.19	98	400366	52.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.02%			
62) 4-Bromofluorobenzene	12.49	95	151197	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	77340	39.814	ug/l	96
3) Chloromethane	2.13	50	102397	50.436	ug/l	98
4) Vinyl Chloride	2.26	62	103759	49.219	ug/l	99
5) Bromomethane	2.66	94	68639	51.772	ug/l	97
6) Chloroethane	2.81	64	66469	52.308	ug/l	93
7) Trichlorofluoromethane	3.15	101	141336	40.503	ug/l	99
8) Diethyl Ether	3.55	74	54386	46.186	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	3.93	101	88525	42.164	ug/l	99
10) Methyl Iodide	4.11	142	111069	41.517	ug/l	98
11) Tert butyl alcohol	4.99	59	52356	230.364	ug/l	99
12) 1,1-Dichloroethene	3.90	96	88784	42.554	ug/l	98
13) Acrolein	3.76	56	49585	262.088	ug/l	100
14) Allyl chloride	4.51	41	156212	48.944	ug/l	96
15) Acrylonitrile	5.20	53	143198	265.268	ug/l	99
16) Acetone	3.97	43	132511	229.275	ug/l	96
17) Carbon Disulfide	4.22	76	283483	42.681	ug/l	99
18) Methyl Acetate	4.51	43	65062	52.753	ug/l	95
19) Methyl tert-butyl Ether	5.25	73	254020	45.782	ug/l	95
20) Methylene Chloride	4.74	84	112430	49.648	ug/l	90
21) trans-1,2-Dichloroethene	5.25	96	100214	43.207	ug/l	97
22) Diisopropyl ether	6.15	45	329011	52.031	ug/l	96
23) Vinyl Acetate	6.10	43	1088718	270.461	ug/l	96
24) 1,1-Dichloroethane	6.05	63	174511	45.882	ug/l	99
25) 2-Butanone	7.02	43	200723	267.699	ug/l	90
26) 2,2-Dichloropropane	7.01	77	148252	40.727	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	113284	44.718	ug/l	98
28) Bromochloromethane	7.36	49	82246	63.476	ug/l	88
29) Tetrahydrofuran	7.38	42	130440	290.246	ug/l	93
30) Chloroform	7.53	83	168914	43.843	ug/l	98
31) Cyclohexane	7.81	56	174236	44.783	ug/l	96
32) 1,1,1-Trichloroethane	7.73	97	145343	41.609	ug/l	98
36) 1,1-Dichloropropene	7.94	75	139307	43.161	ug/l	98
37) Ethyl Acetate	7.10	43	85052	54.434	ug/l	96
38) Carbon Tetrachloride	7.93	117	124433	39.848	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021020\
Data File : VY001590.D
Acq On : 10 Feb 2020 17:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 11 05:59:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	181002	42.590 ug/l		99
40) Benzene	8.19	78	411864	44.738 ug/l		100
41) Methacrylonitrile	7.38	41	116885	161.409 ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	115046	44.855 ug/l		100
43) Isopropyl Acetate	8.30	43	165632	53.540 ug/l		94
44) Trichloroethene	8.96	130	103528	41.720 ug/l		99
45) 1,2-Dichloropropane	9.24	63	106477	47.897 ug/l		100
46) Dibromomethane	9.32	93	55428	44.403 ug/l		99
47) Bromodichloromethane	9.52	83	131630	43.278 ug/l		100
48) Methyl methacrylate	9.31	41	75141	53.516 ug/l		93
49) 1,4-Dioxane	9.32	88	14756	895.076 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	430203	282.376 ug/l		94
52) Toluene	10.26	92	261329	44.738 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	150202	45.340 ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	169322	44.521 ug/l		94
55) 1,1,2-Trichloroethane	10.66	97	82163	45.875 ug/l		97
56) Ethyl methacrylate	10.52	69	124648	48.931 ug/l		91
57) 1,3-Dichloropropane	10.80	76	145769	46.171 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	249688	266.440 ug/l		95
59) 2-Hexanone	10.85	43	311849	281.521 ug/l		95
60) Dibromochloromethane	11.00	129	92820	43.967 ug/l		99
61) 1,2-Dibromoethane	11.10	107	79012	44.790 ug/l		99
64) Tetrachloroethene	10.73	164	86134	41.090 ug/l		97
65) Chlorobenzene	11.53	112	269801	42.989 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	93808	42.707 ug/l		98
67) Ethyl Benzene	11.60	91	503768	43.413 ug/l		99
68) m/p-Xylenes	11.71	106	376433	86.412 ug/l		98
69) o-Xylene	12.04	106	179144	43.615 ug/l		100
70) Styrene	12.05	104	316000	44.489 ug/l		99
71) Bromoform	12.22	173	54858	44.851 ug/l	#	98
73) Isopropylbenzene	12.34	105	483145	40.797 ug/l		100
74) N-amyl acetate	12.15	43	162315	52.744 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	106440	47.306 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	138939	83.204 ug/l	#	100
77) Bromobenzene	12.62	156	106017	41.366 ug/l		94
78) n-propylbenzene	12.68	91	594438	41.927 ug/l		99
79) 2-Chlorotoluene	12.77	91	332274	41.115 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	403206	40.427 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.39	75	39095	45.301 ug/l		95
82) 4-Chlorotoluene	12.86	91	350795	41.401 ug/l		99
83) tert-Butylbenzene	13.08	119	339799	40.306 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	407777	41.309 ug/l		99
85) sec-Butylbenzene	13.26	105	494938	41.756 ug/l		99
86) p-Isopropyltoluene	13.38	119	436288	41.769 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	206659	42.075 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	210026	42.683 ug/l		99
89) n-Butylbenzene	13.70	91	441081	42.799 ug/l		99
90) Hexachloroethane	13.97	117	82192	40.998 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	191435	43.009 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	17636	42.458 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021020\
Data File : VY001590.D
Acq On : 10 Feb 2020 17:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 11 05:59:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	125346	41.789	ug/l	98
94) Hexachlorobutadiene	15.12	225	63092	41.444	ug/l	97
95) Naphthalene	15.25	128	296299	42.031	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	112258	42.397	ug/l	97

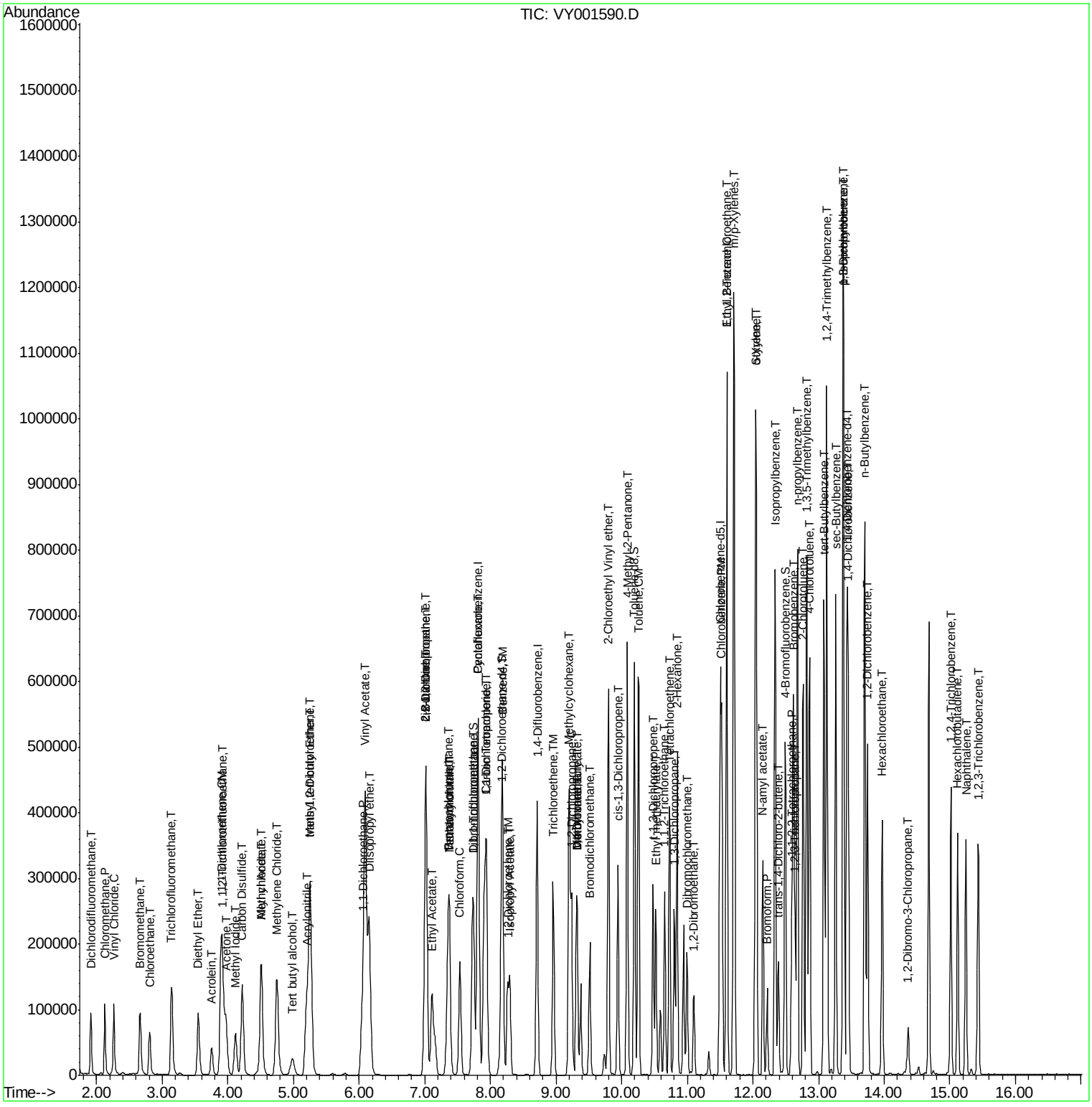
(#) = qualifier out of range (m) = manual integration (+) = signals summed

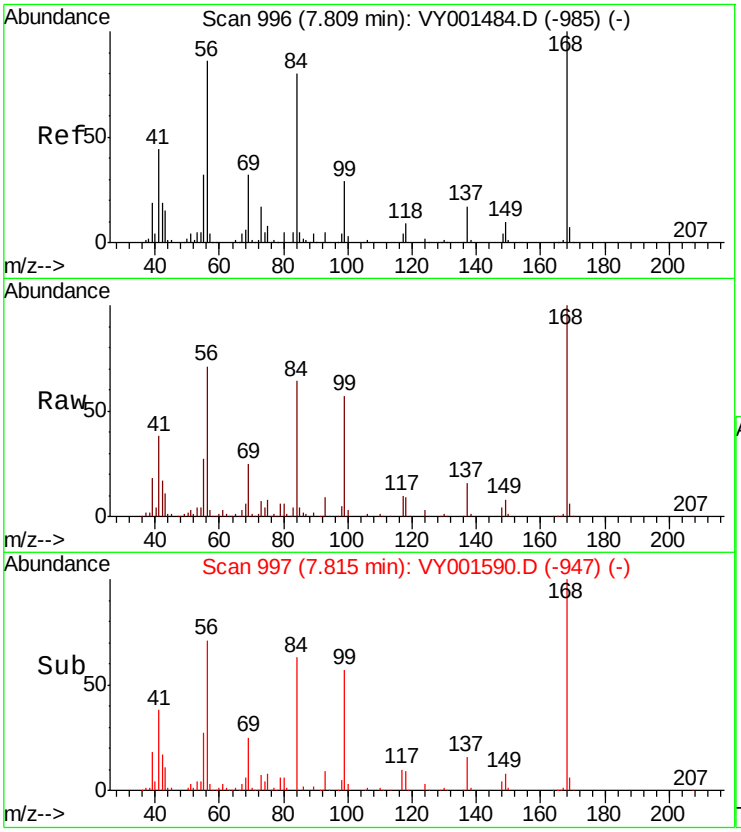
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021020\
Data File : VY001590.D
Acq On : 10 Feb 2020 17:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 11 05:59:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration



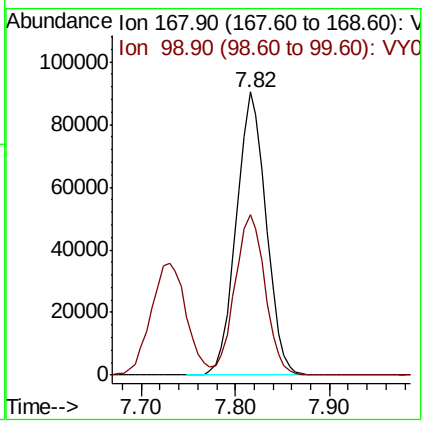


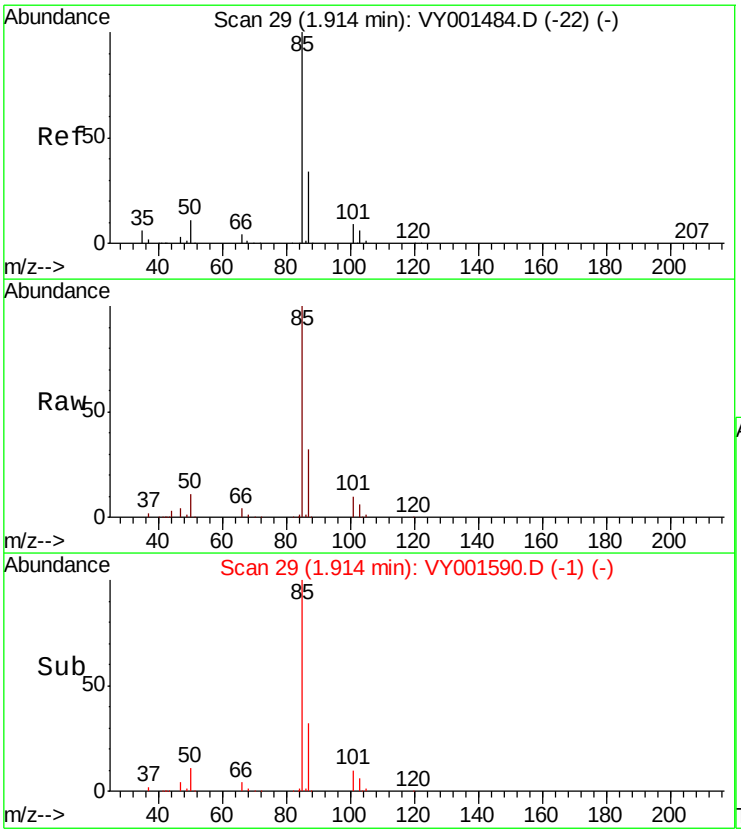
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 198444

Ion	Ratio	Lower	Upper
168	100		
99	56.6	48.2	72.4

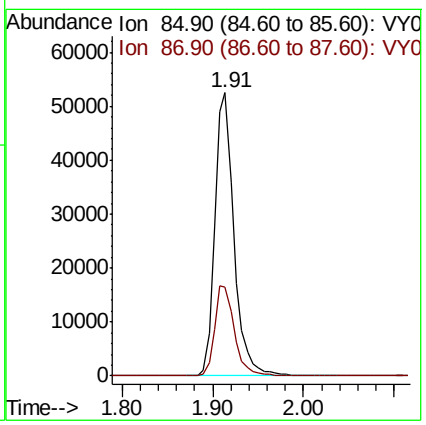


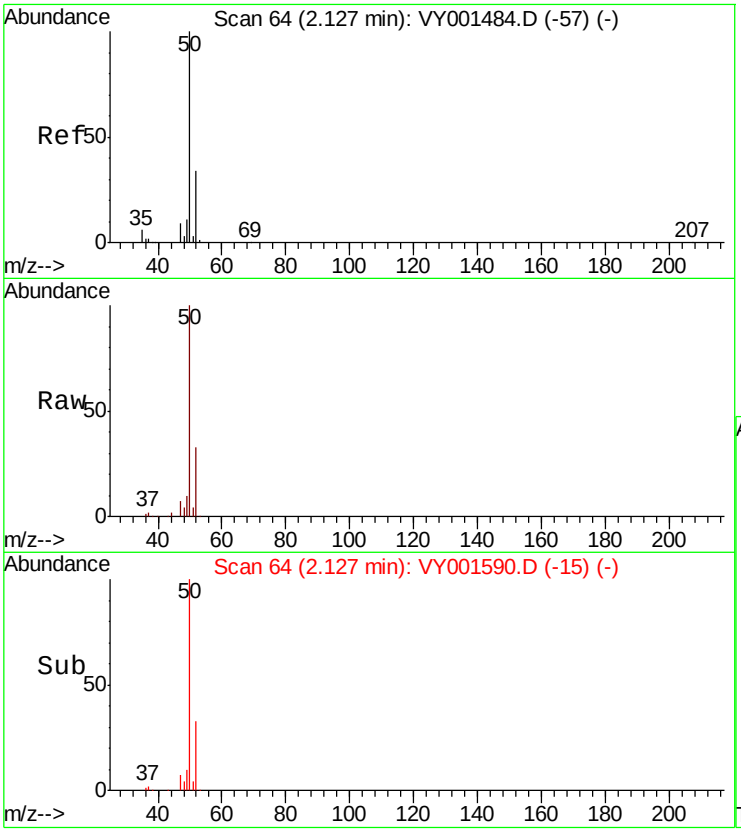


#2
Dichlorodifluoromethane
Concen: 39.814 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 85 Resp: 77340

Ion	Ratio	Lower	Upper
85	100		
87	31.6	17.0	50.9



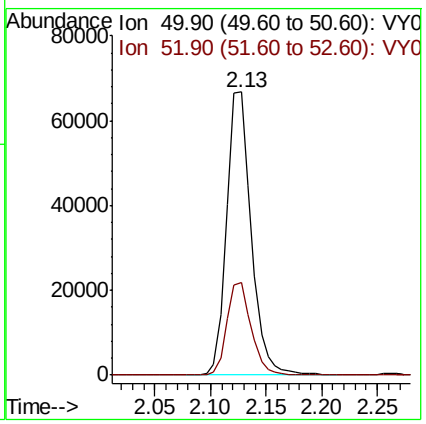


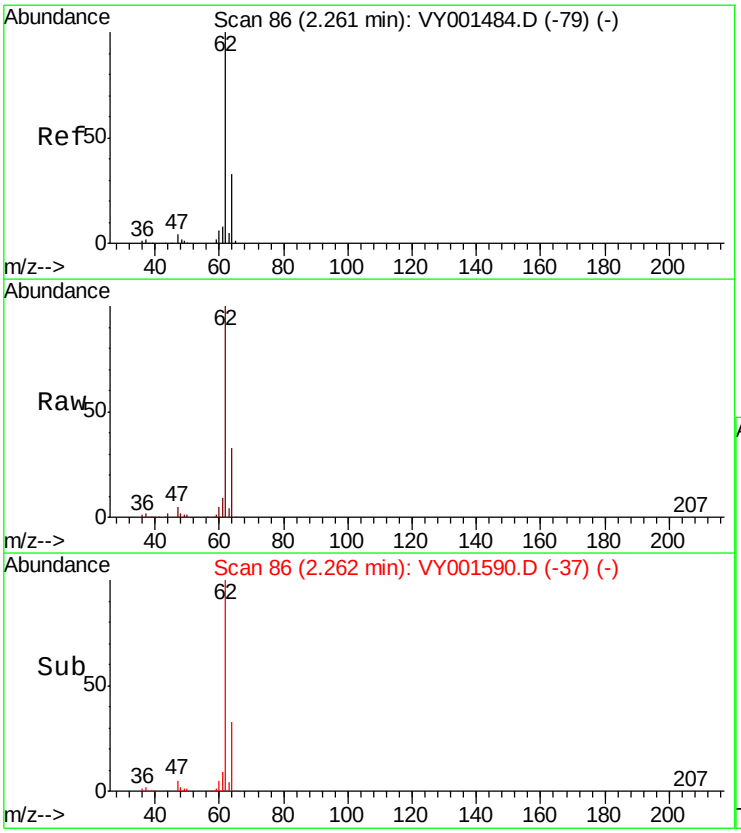
#3
Chloromethane
Concen: 50.436 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 102397

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.3	40.9

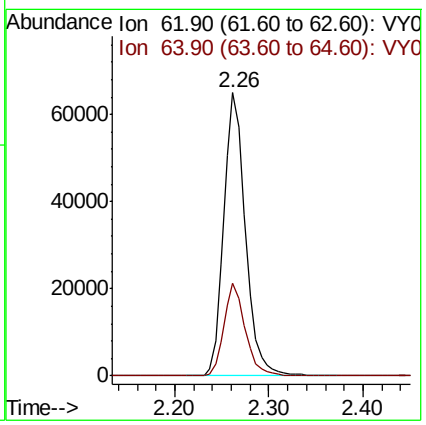


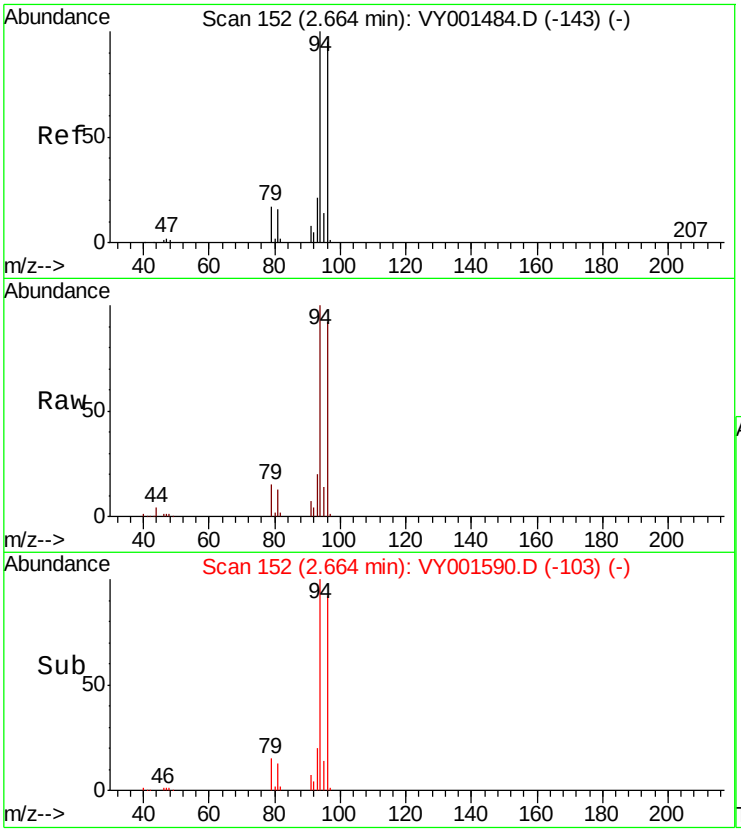


#4
Vinyl Chloride
Concen: 49.219 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 62 Resp: 103759

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.4	39.6



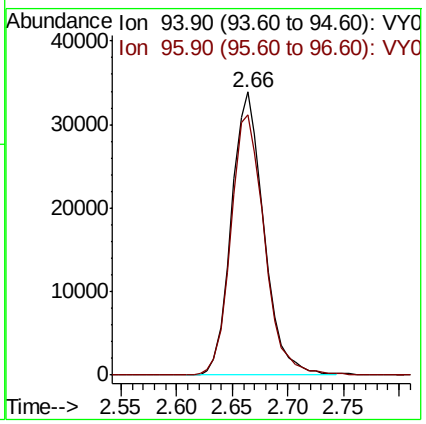


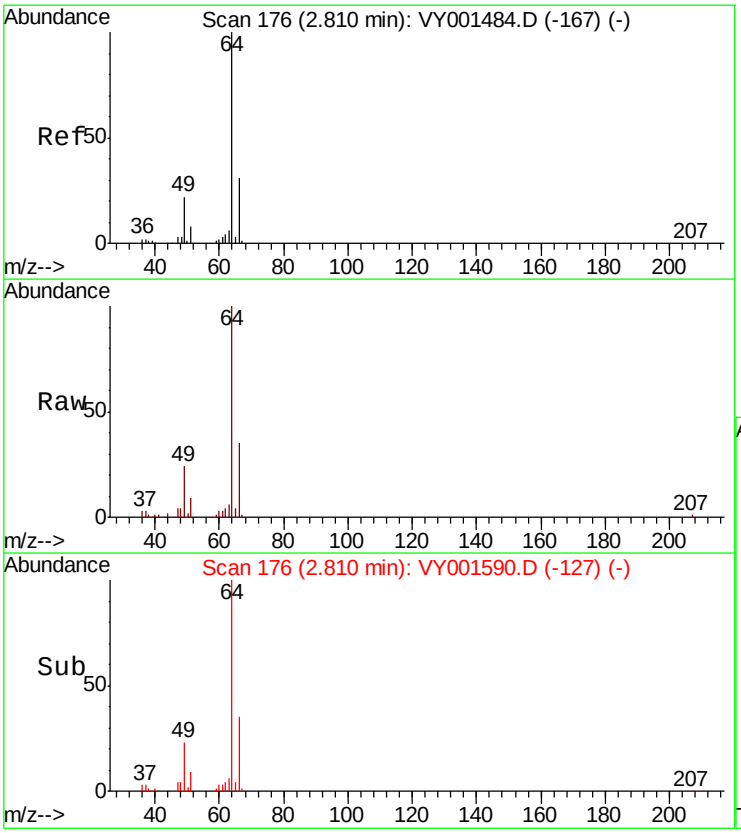
#5
Bromomethane
Concen: 51.772 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 68639

Ion	Ratio	Lower	Upper
94	100		
96	92.0	76.2	114.2

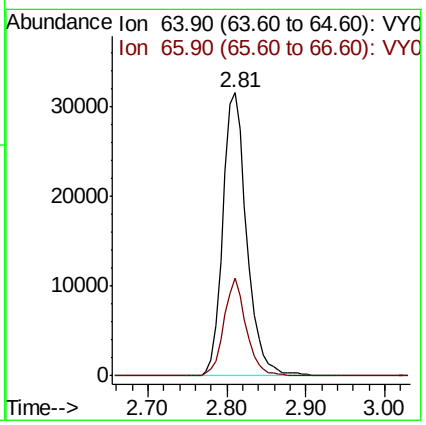


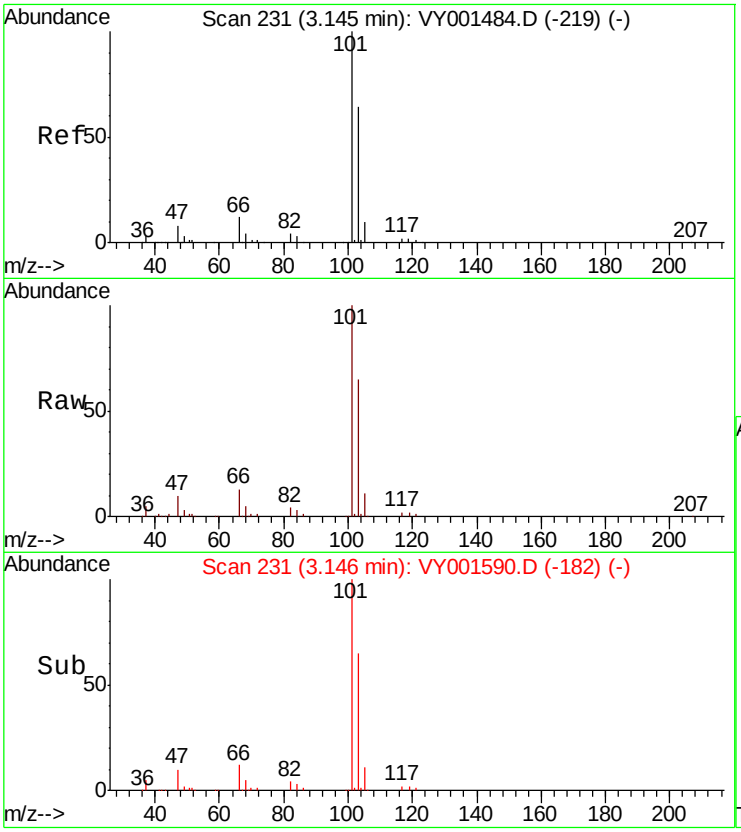


#6
Chloroethane
Concen: 52.308 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 64 Resp: 66469

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.5	36.7



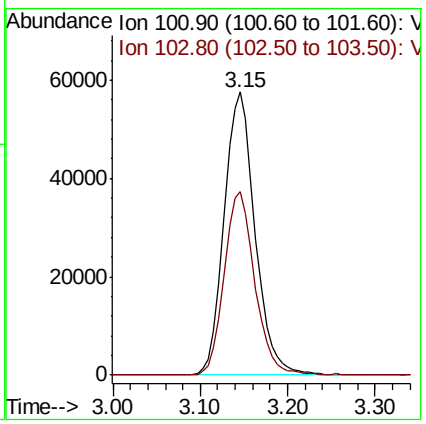


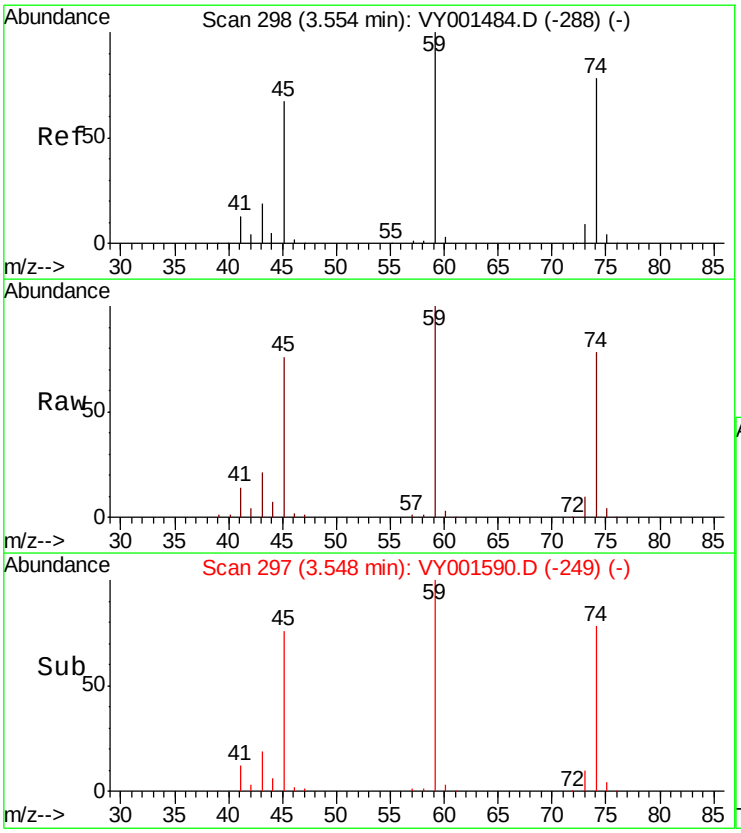
#7
Trichlorofluoromethane
Concen: 40.503 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 141336

Ion	Ratio	Lower	Upper
101	100		
103	64.6	50.9	76.3

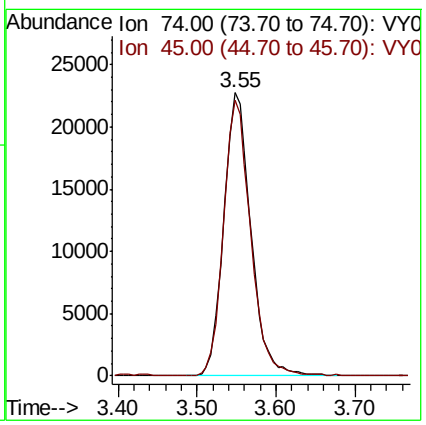


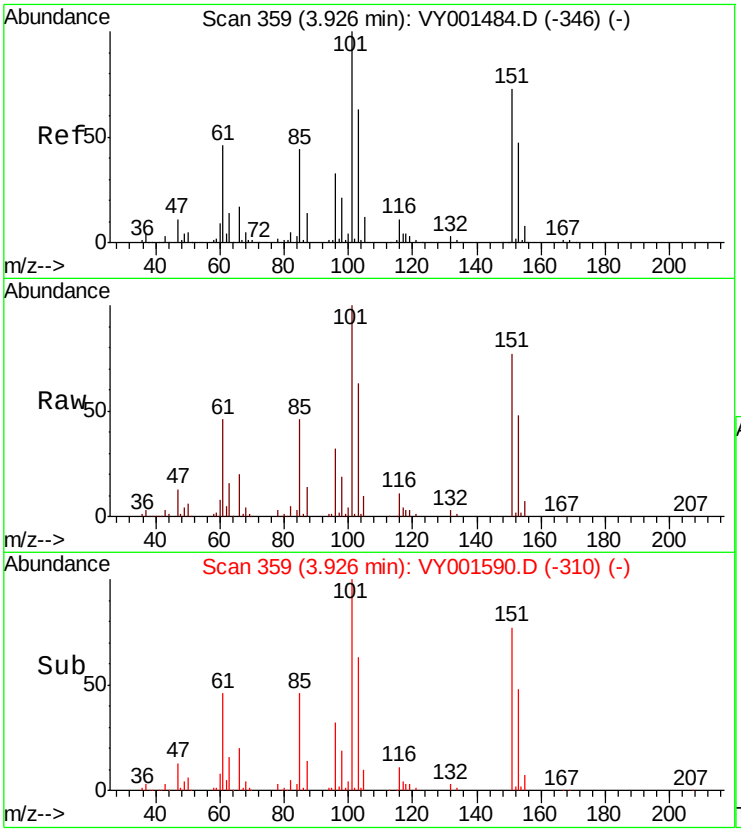


#8
Diethyl Ether
Concen: 46.186 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 74 Resp: 54386

Ion	Ratio	Lower	Upper
74	100		
45	97.5	44.5	133.5



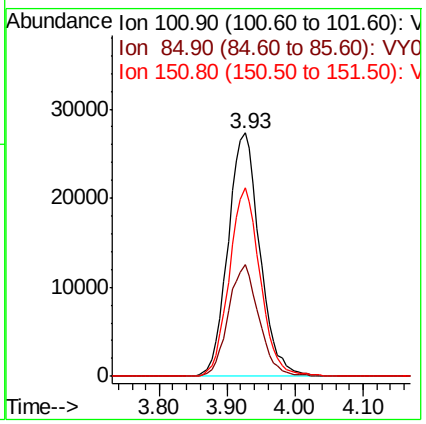


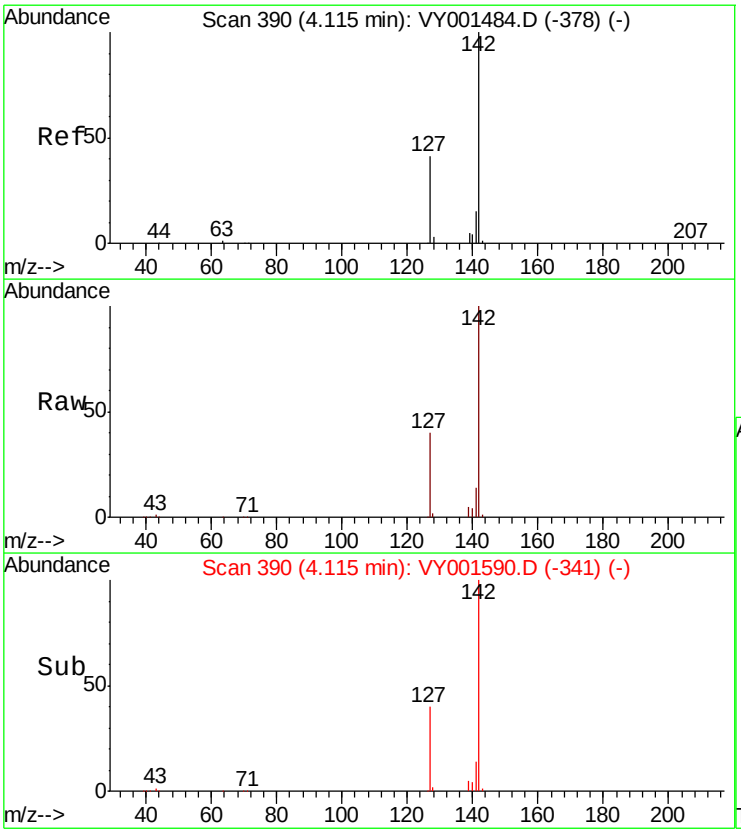
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.164 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 88525

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.6	51.8
151	75.3	60.3	90.5

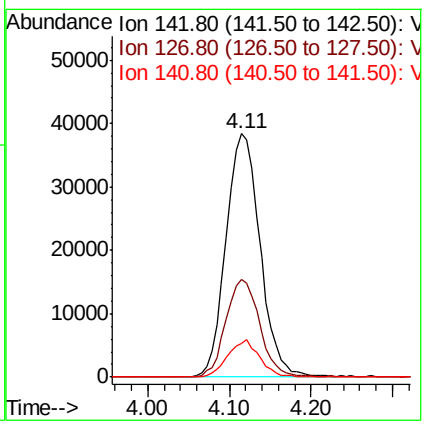


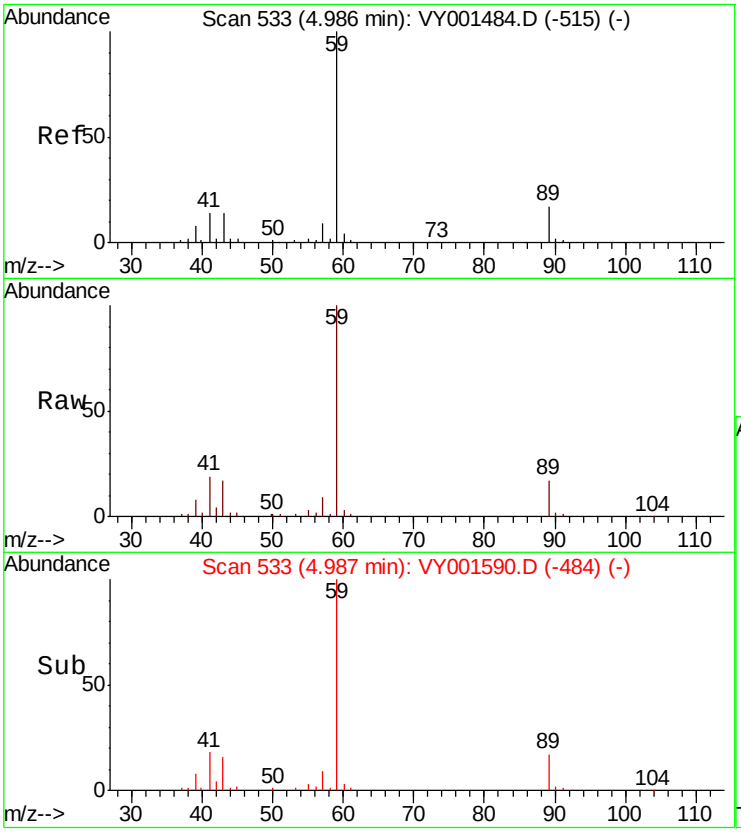


#10
Methyl Iodide
Concen: 41.517 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:142 Resp: 111069

Ion	Ratio	Lower	Upper
142	100		
127	39.8	33.3	49.9
141	14.3	11.5	17.3



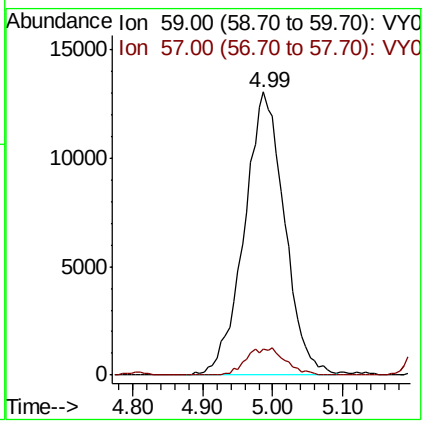


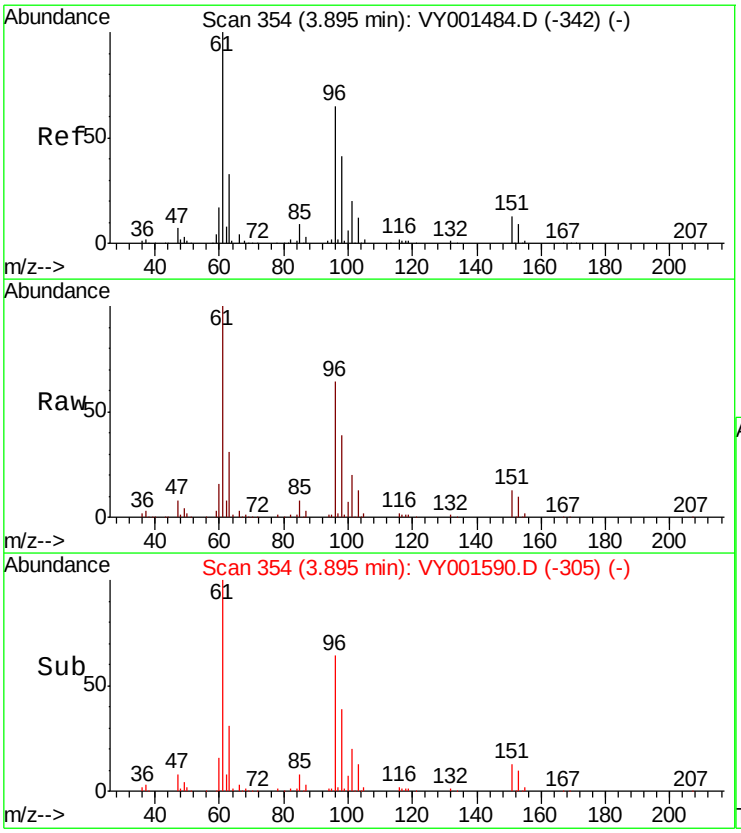
#11
Tert butyl alcohol
Concen: 230.364 ug/l
RT: 4.99 min Scan# 533
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 52356

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.0	10.6

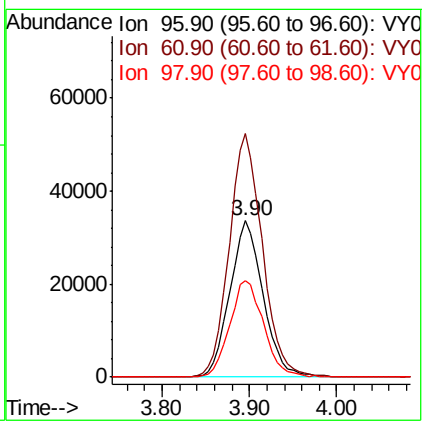


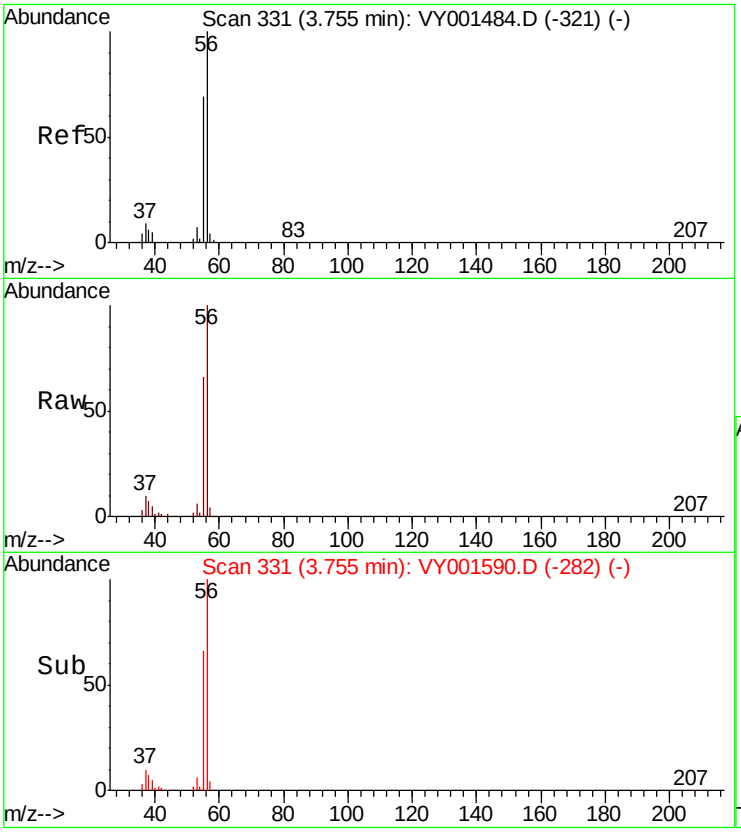


#12
1,1-Dichloroethene
Concen: 42.554 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 96 Resp: 88784

Ion	Ratio	Lower	Upper
96	100		
61	155.6	122.3	183.5
98	61.4	49.7	74.5



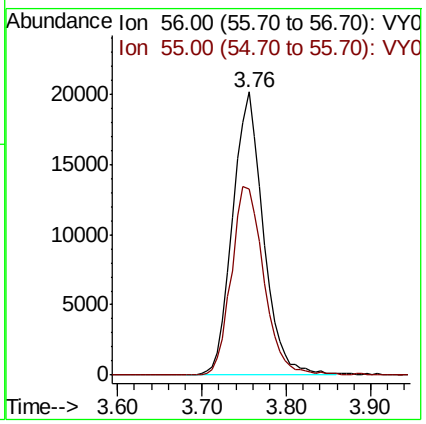


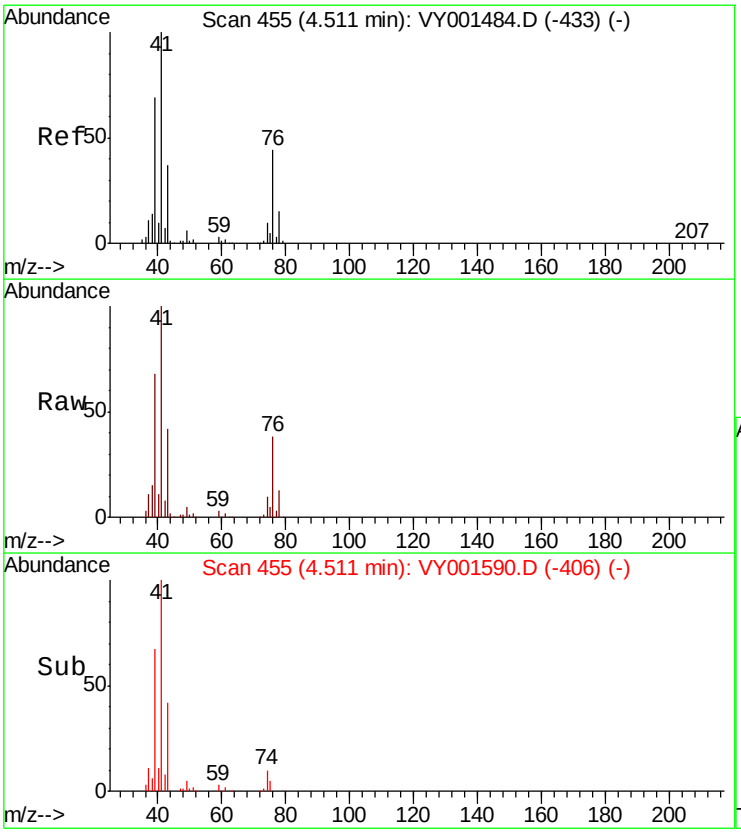
#13
Acrolein
Concen: 262.088 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 49585

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.2	84.4

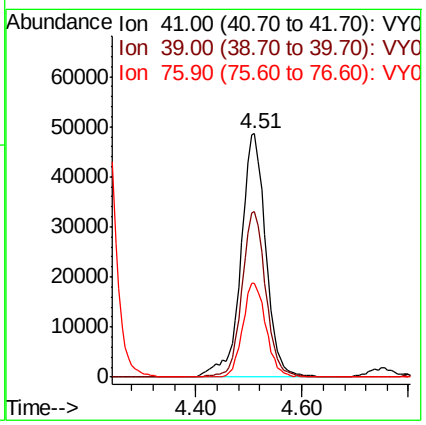


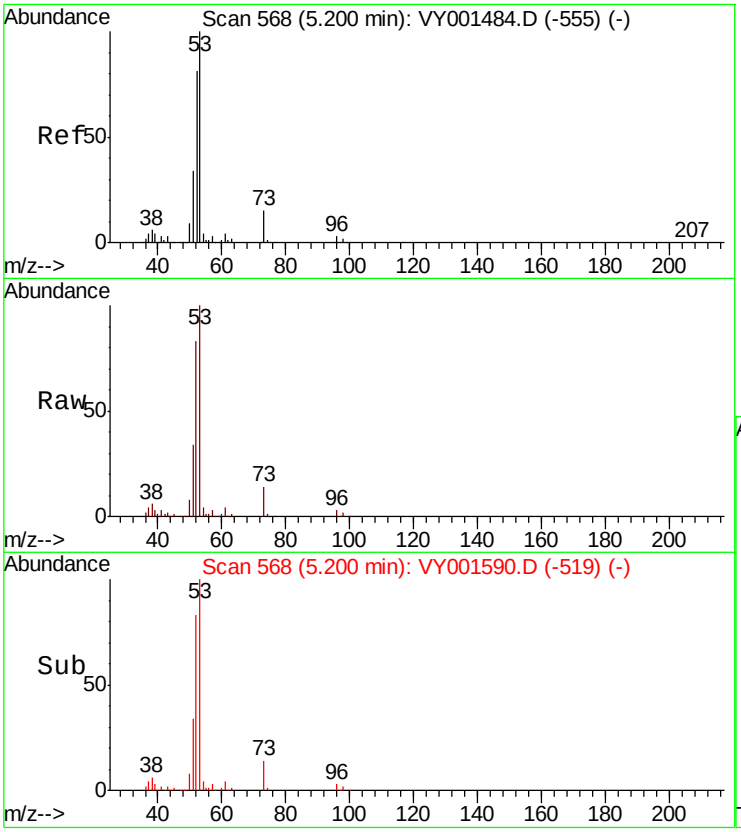


#14
Allyl chloride
Concen: 48.944 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 41 Resp: 156212

Ion	Ratio	Lower	Upper
41	100		
39	65.0	53.0	79.6
76	36.1	32.6	48.8



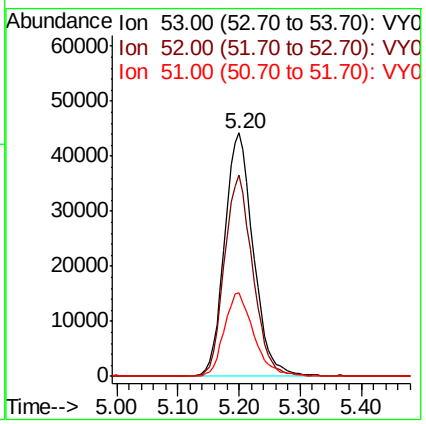


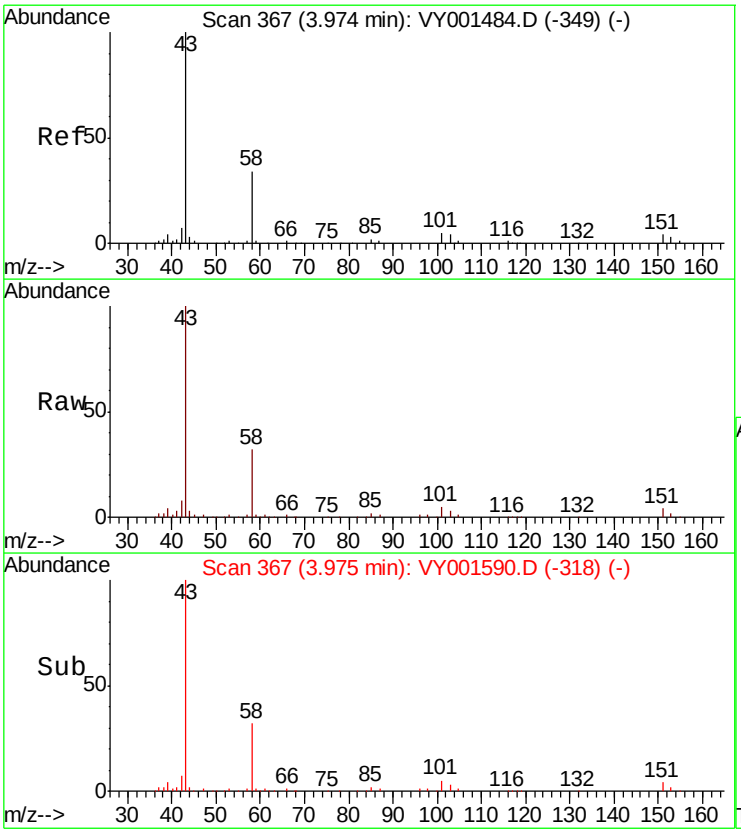
#15
Acrylonitrile
Concen: 265.268 ug/l
RT: 5.20 min Scan# 568
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 143198

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.4	98.2
51	35.3	29.0	43.4

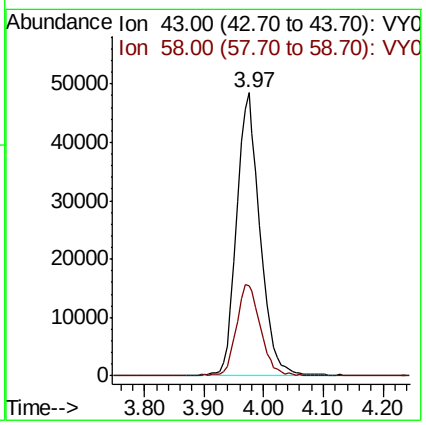


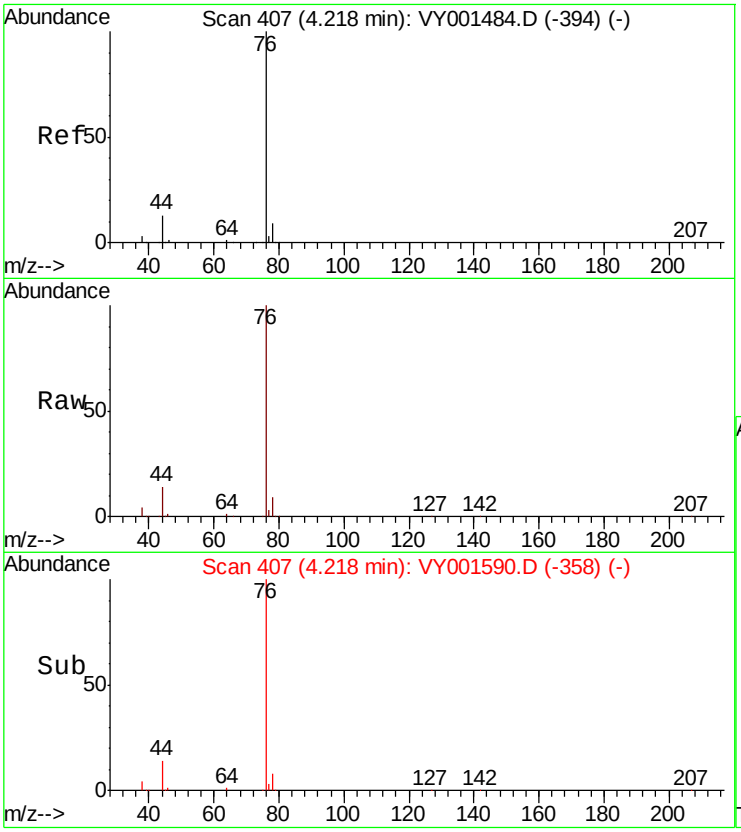


#16
Acetone
Concen: 229.275 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 43 Resp: 132511

Ion	Ratio	Lower	Upper
43	100		
58	31.9	27.5	41.3



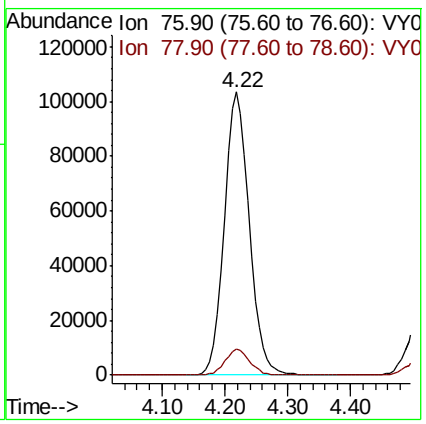


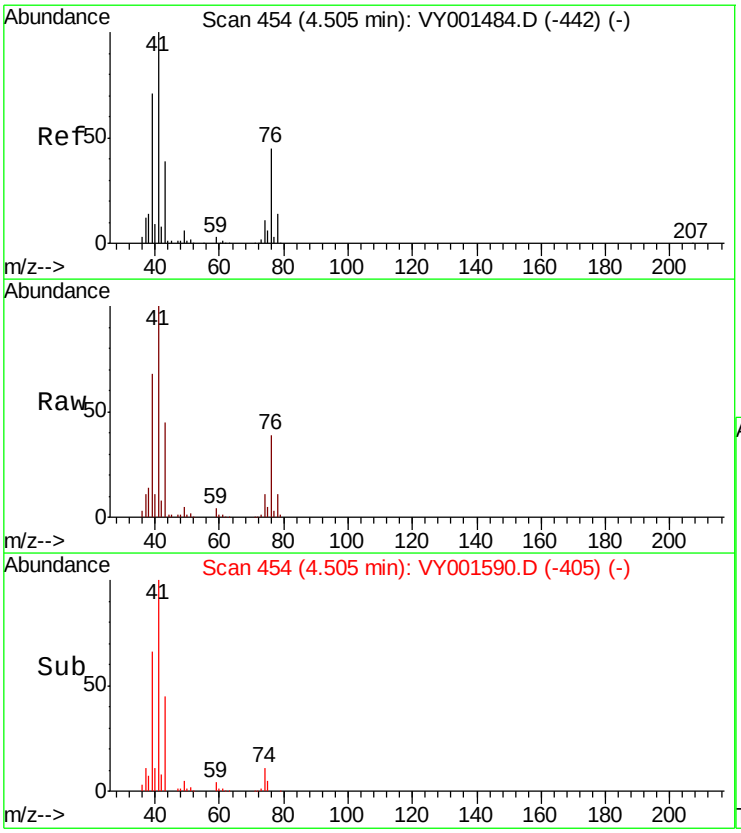
#17
Carbon Disulfide
Concen: 42.681 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 283483

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

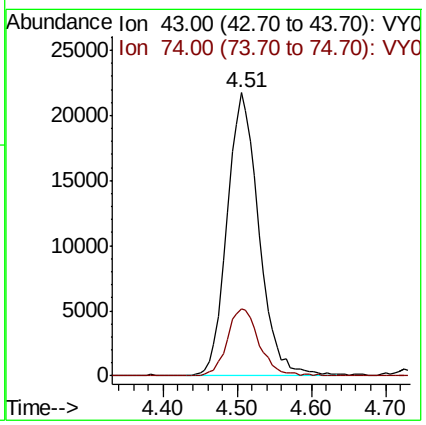


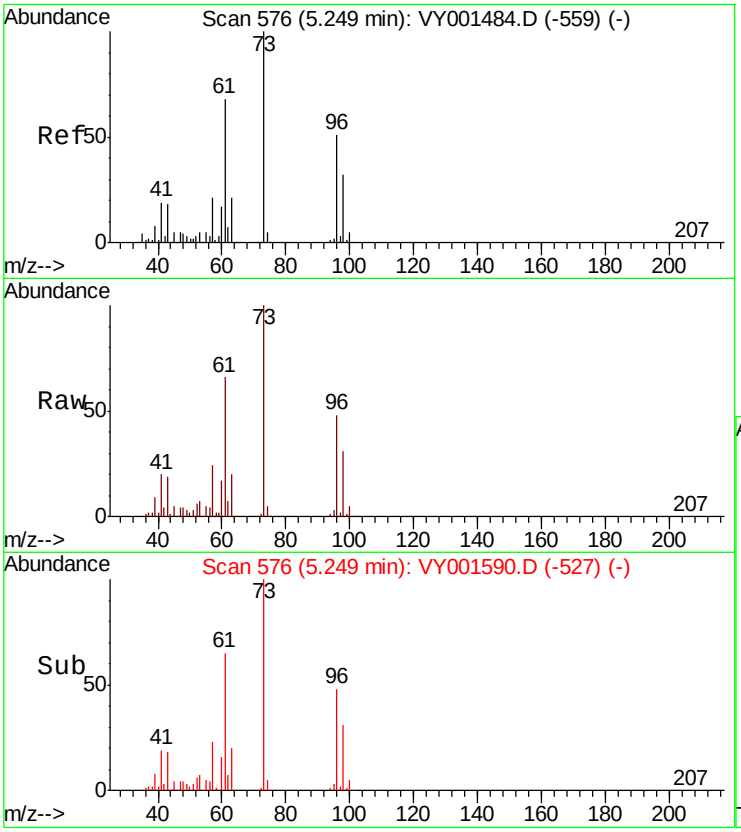


#18
Methyl Acetate
Concen: 52.753 ug/l
RT: 4.51 min Scan# 454
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 43 Resp: 65062

Ion	Ratio	Lower	Upper
43	100		
74	23.8	21.0	31.6



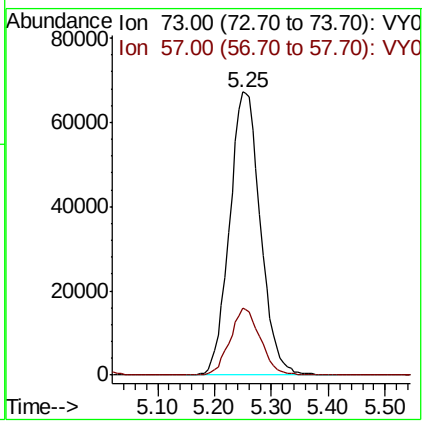


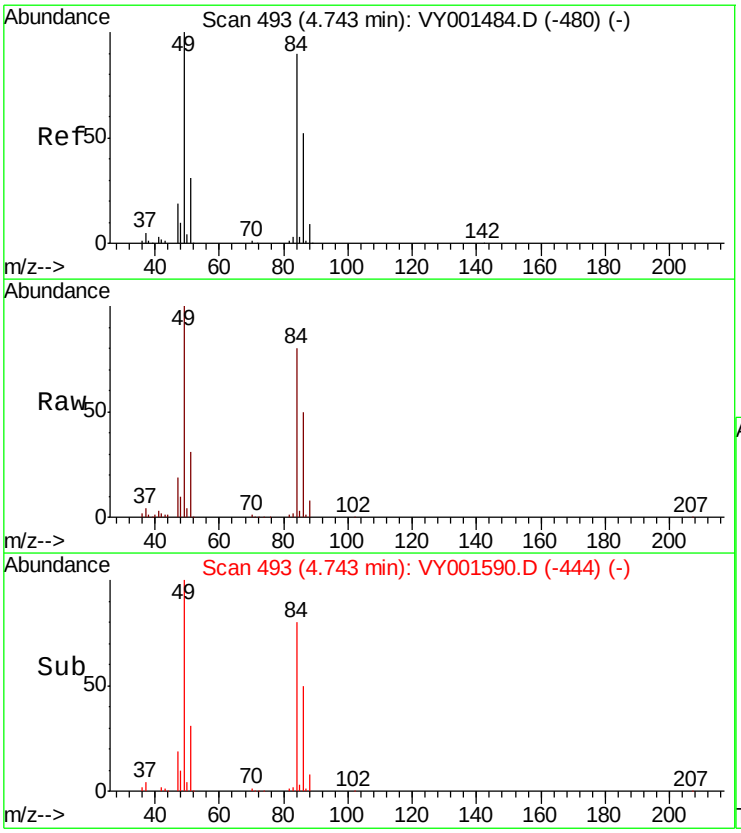
#19
Methyl tert-butyl Ether
Concen: 45.782 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 254020

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.0	25.6

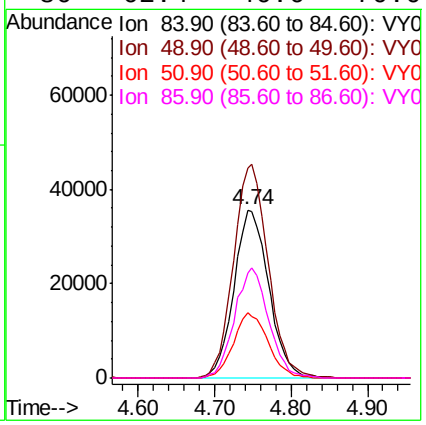


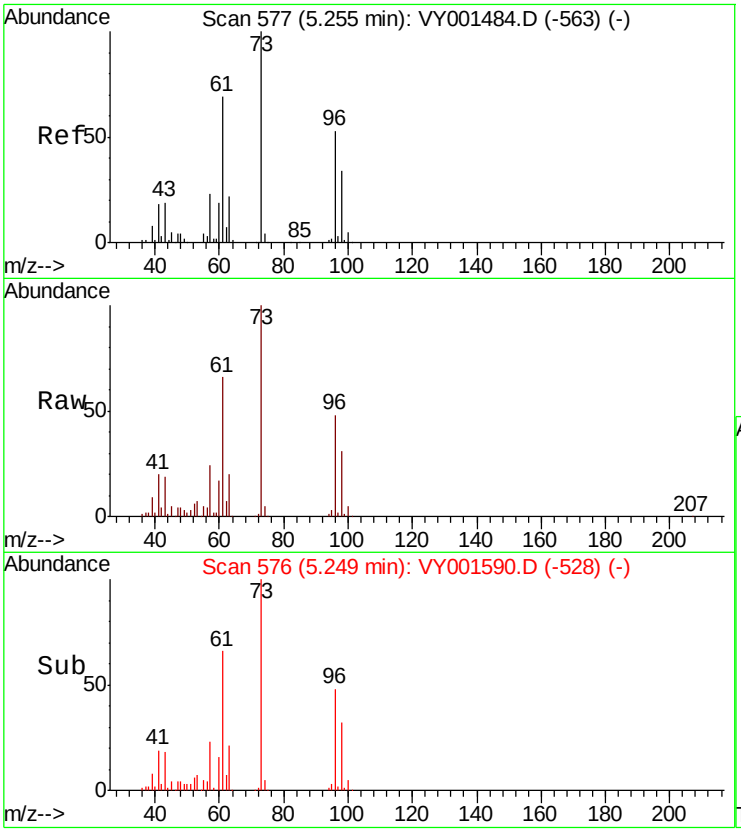


#20
Methylene Chloride
Concen: 49.648 ug/l
RT: 4.74 min Scan# 493
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 84 Resp: 112430

Ion	Ratio	Lower	Upper
84	100		
49	124.6	89.0	133.6
51	38.8	27.4	41.2
86	62.4	46.6	70.0



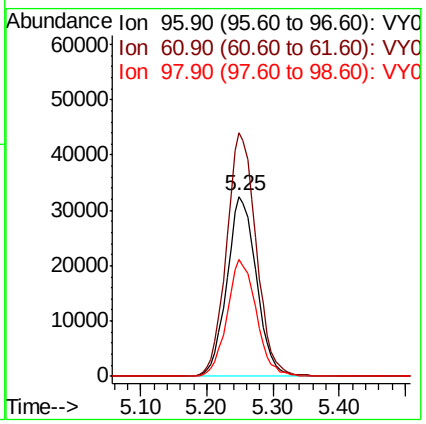


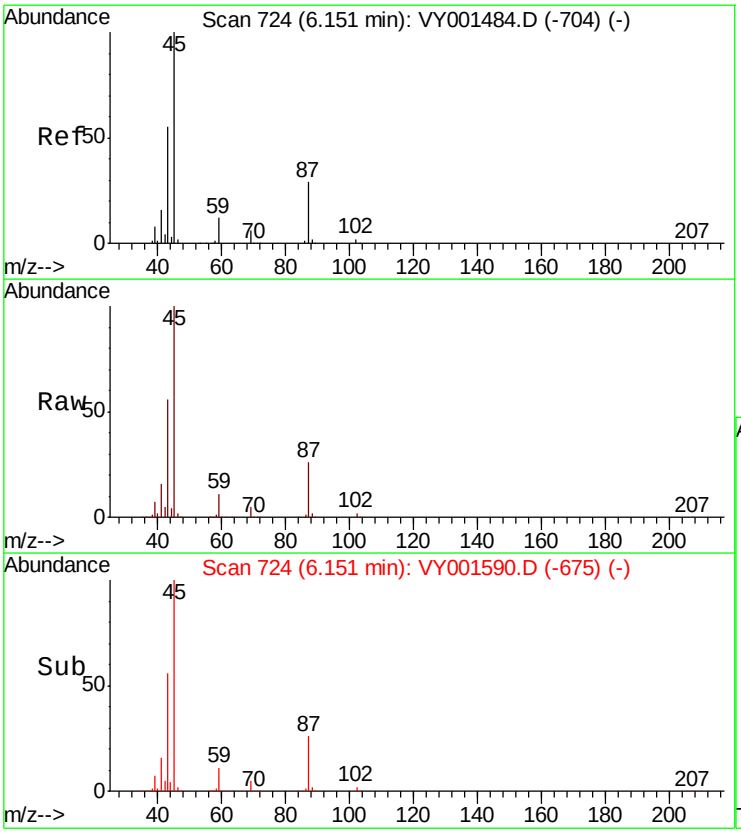
#21
trans-1,2-Dichloroethene
Concen: 43.207 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 100214

Ion	Ratio	Lower	Upper
96	100		
61	135.5	104.2	156.4
98	65.1	51.4	77.0

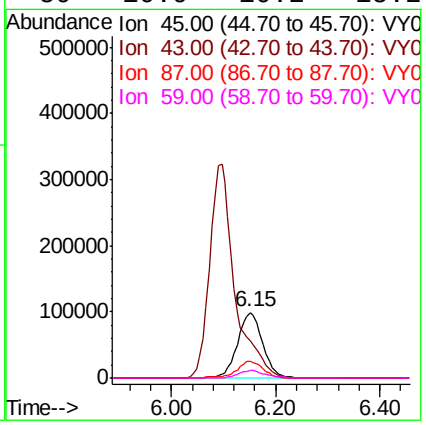


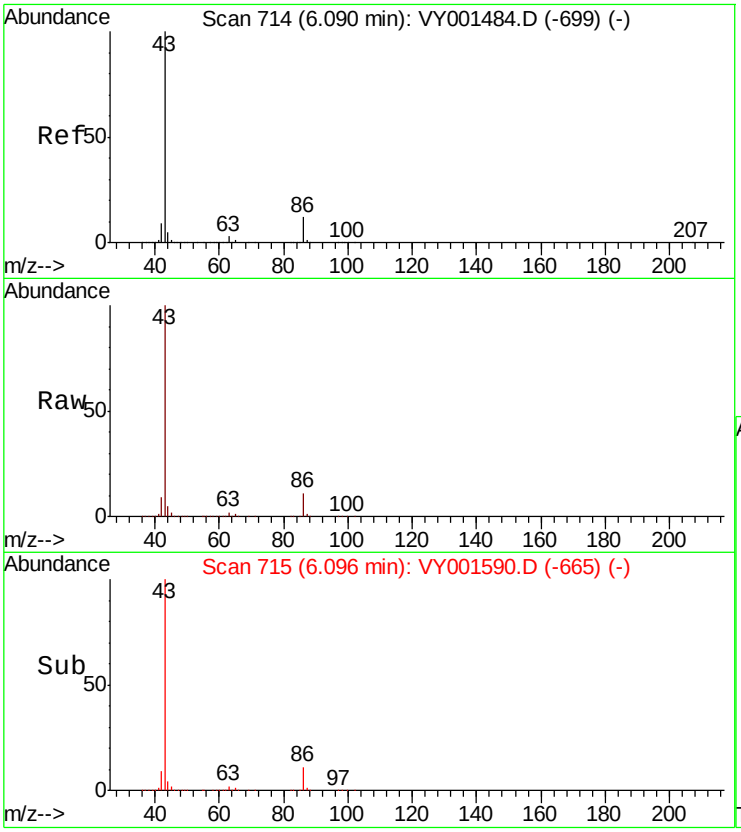


#22
Diisopropyl ether
Concen: 52.031 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 45 Resp: 329011

Ion	Ratio	Lower	Upper
45	100		
43	56.2	44.2	66.4
87	26.0	23.9	35.9
59	10.9	10.2	15.2



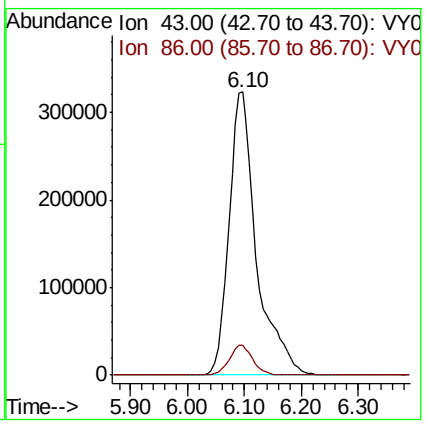


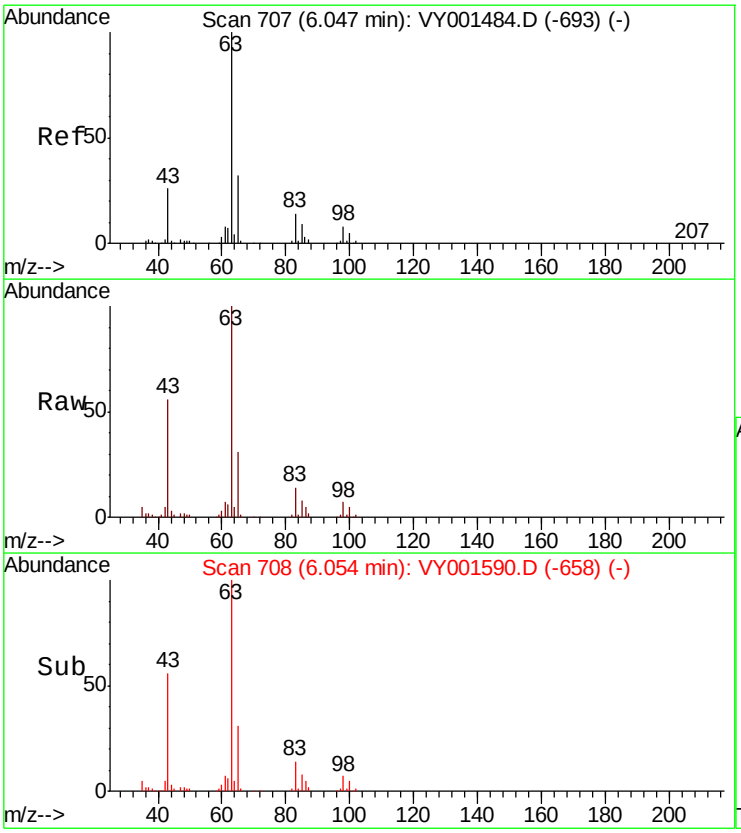
#23
Vinyl Acetate
Concen: 270.461 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1088718

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.8	14.8

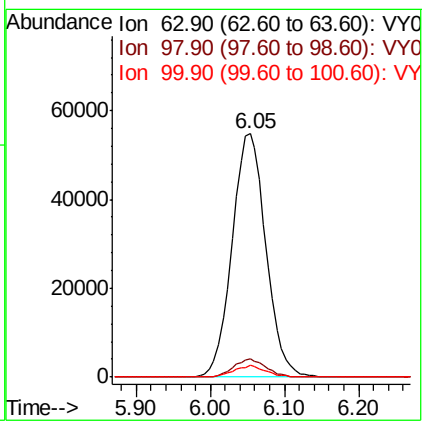


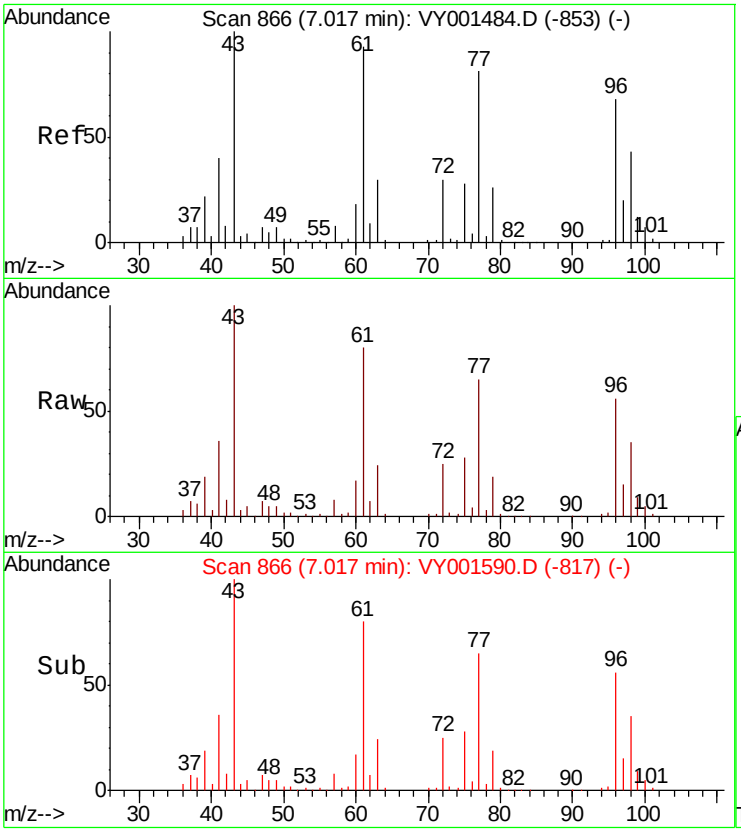


#24
1,1-Dichloroethane
Concen: 45.882 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 63 Resp: 174511

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	11.9
100	4.8	2.6	8.0



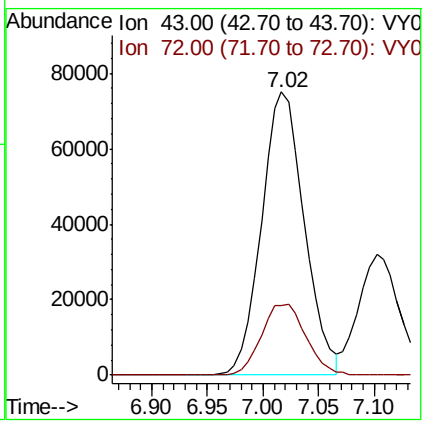


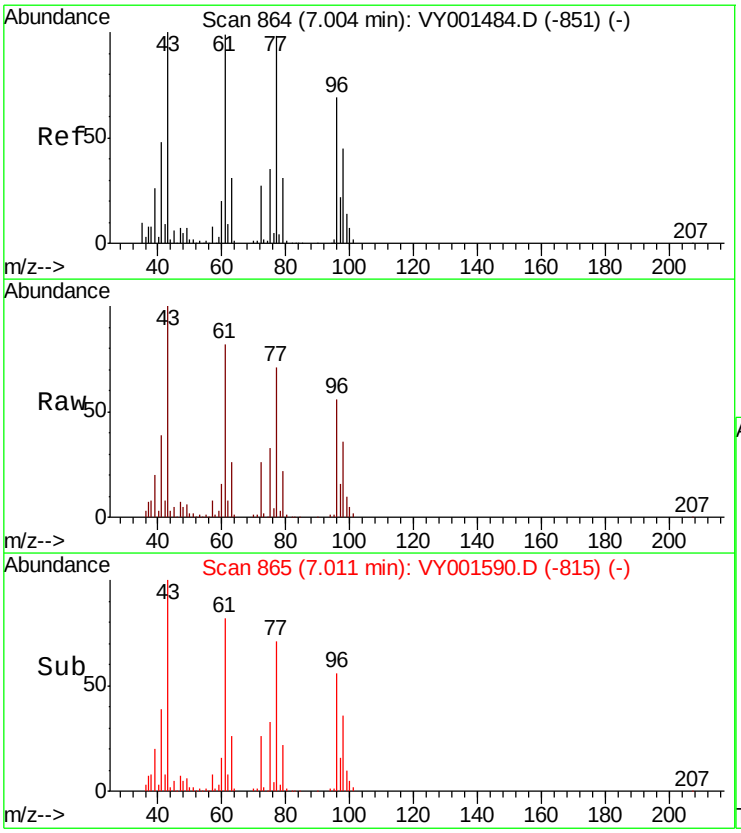
#25
2-Butanone
Concen: 267.699 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 200723

Ion	Ratio	Lower	Upper
43	100		
72	24.7	23.8	35.8

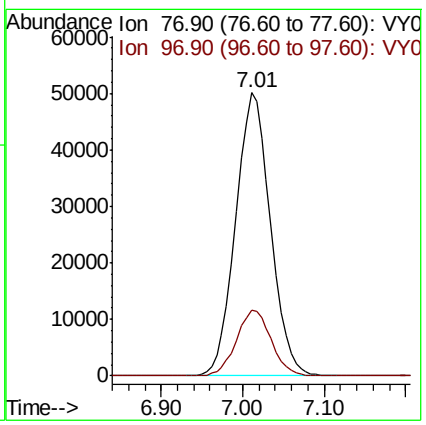


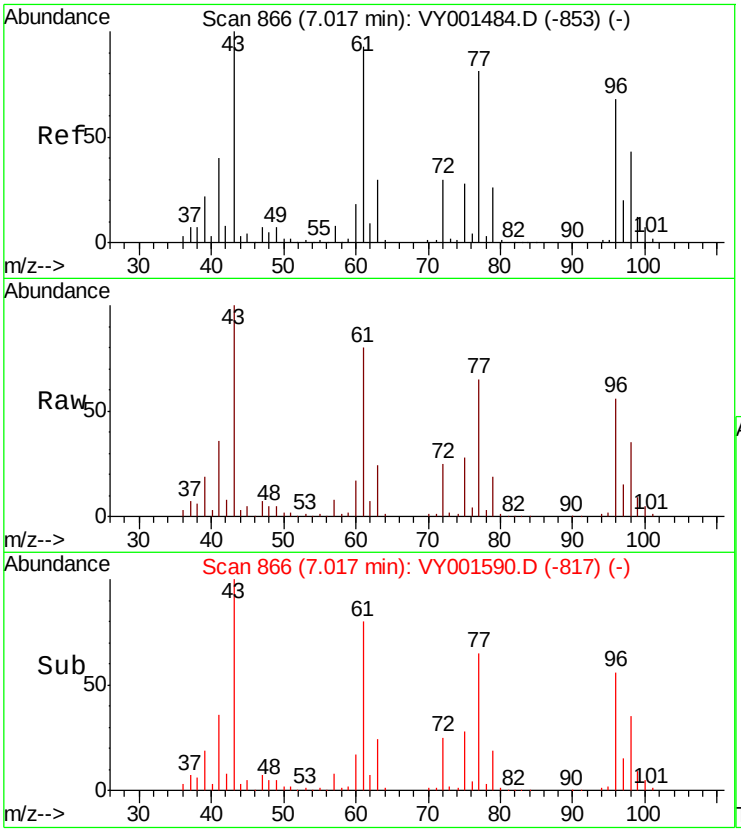


#26
2,2-Dichloropropane
Concen: 40.727 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 77 Resp: 148252

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



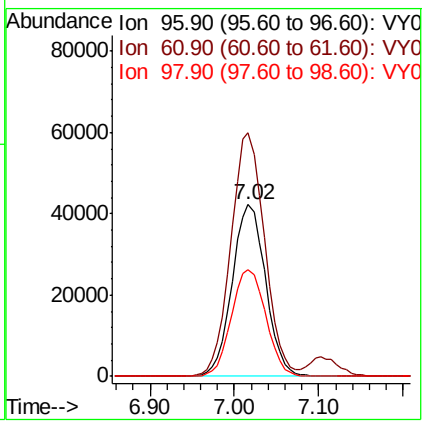


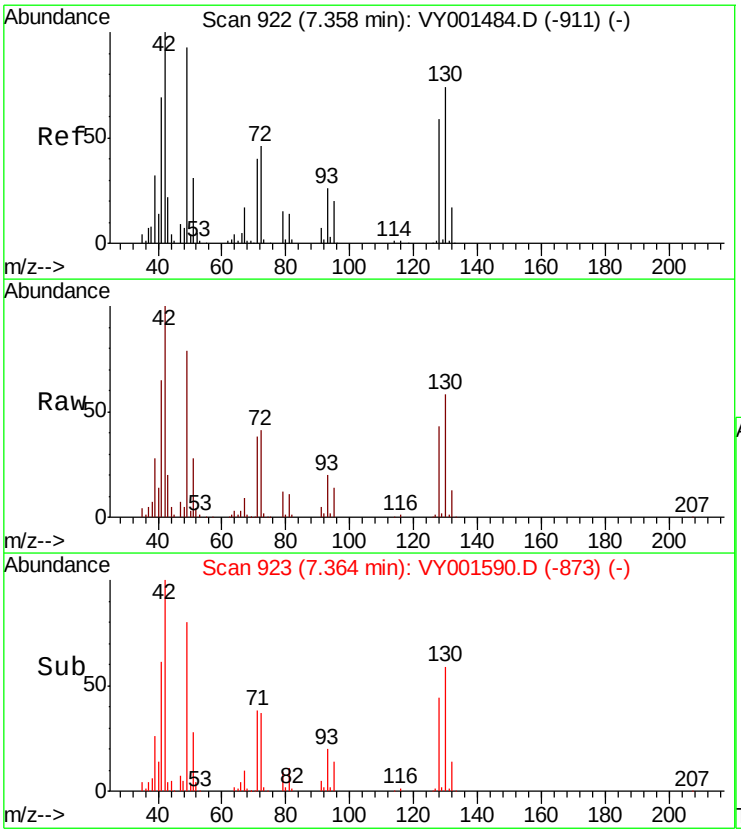
#27
cis-1,2-Dichloroethene
Concen: 44.718 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 113284

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	278.8
98	64.3	0.0	128.8

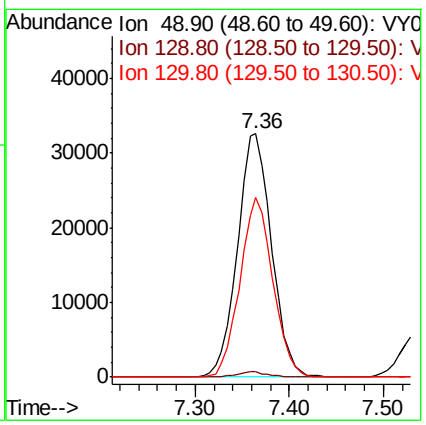


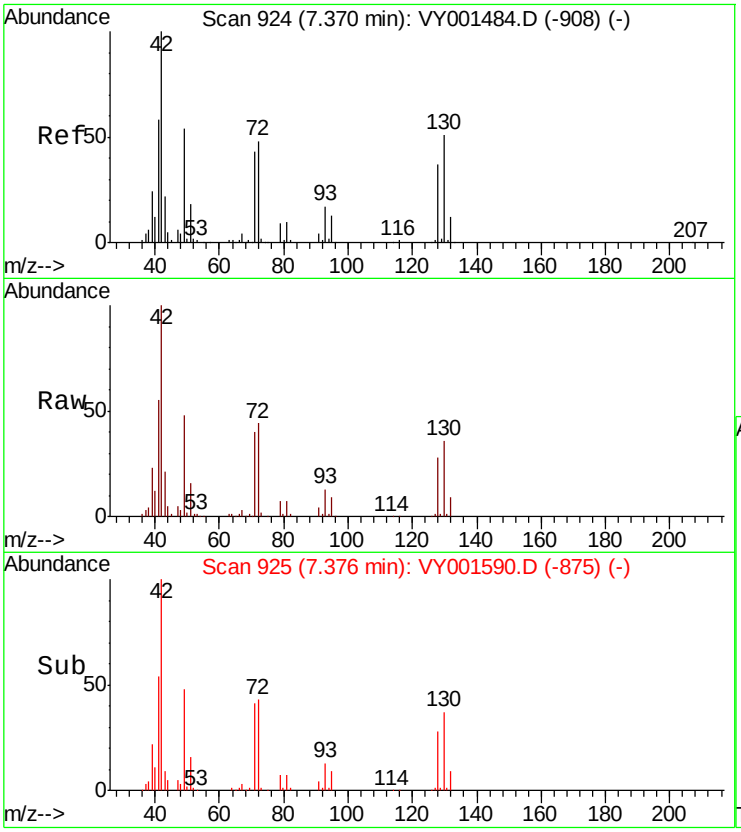


#28
Bromochloromethane
Concen: 63.476 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 49 Resp: 82246

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.8
130	71.2	65.4	98.2



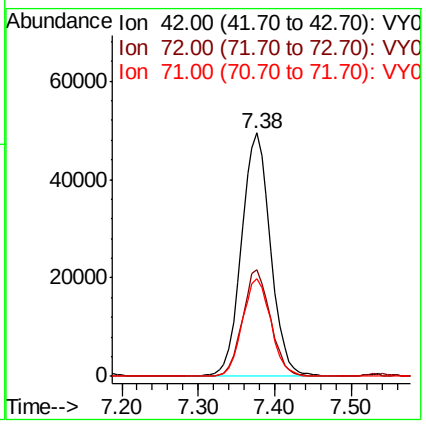


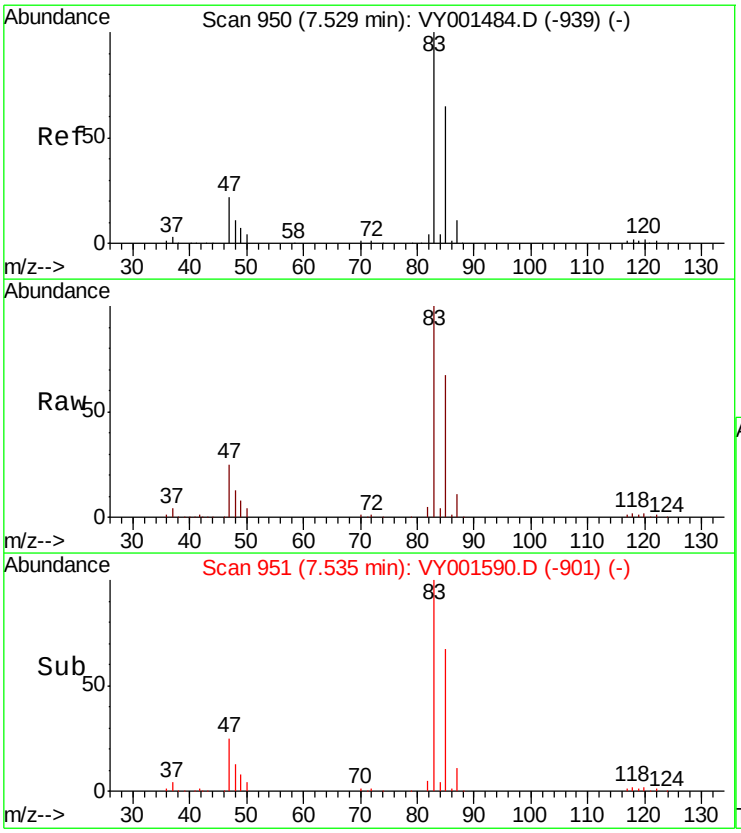
#29
Tetrahydrofuran
Concen: 290.246 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 130440

Ion	Ratio	Lower	Upper
42	100		
72	42.1	37.8	56.6
71	39.3	34.8	52.2

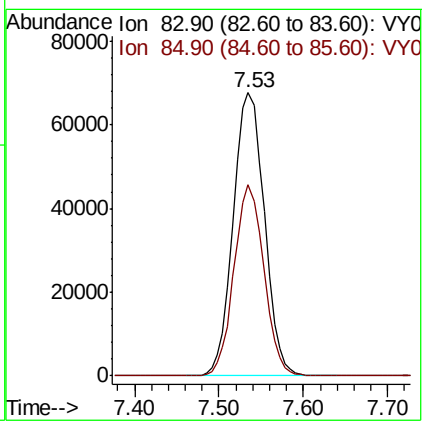


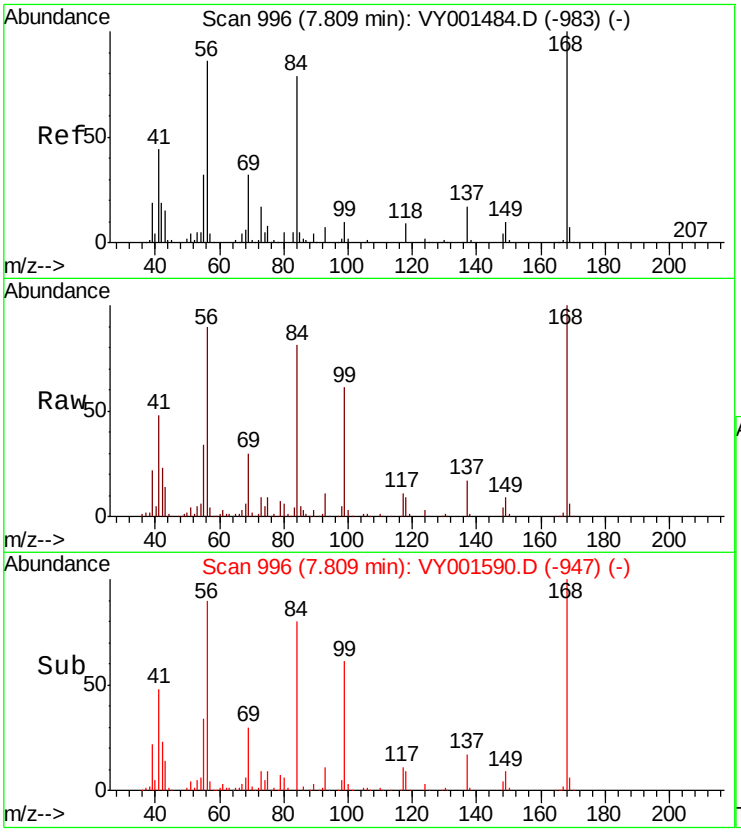


#30
Chloroform
Concen: 43.843 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 83 Resp: 168914

Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.4	78.6



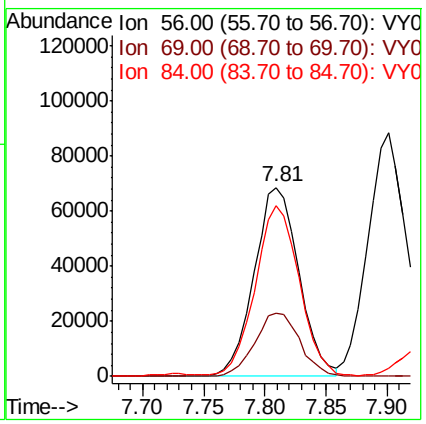


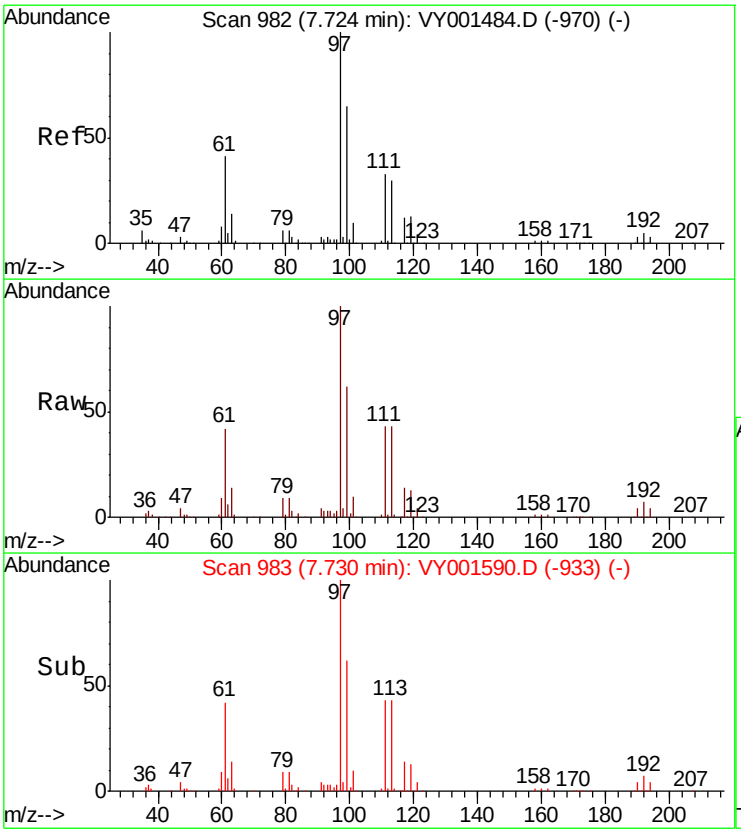
#31
Cyclohexane
Concen: 44.783 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 174236

Ion	Ratio	Lower	Upper
56	100		
69	33.5	29.6	44.4
84	89.1	73.6	110.4

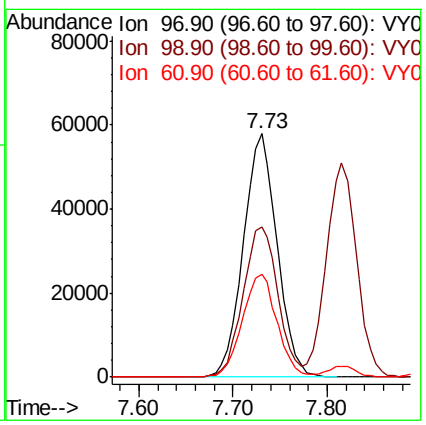


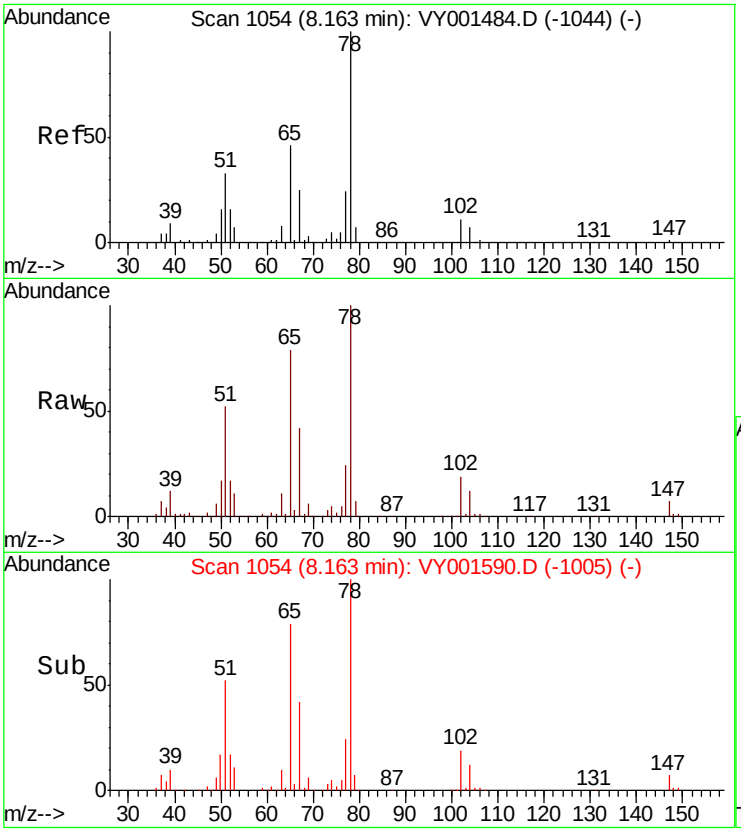


#32
1,1,1-Trichloroethane
Concen: 41.609 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 97 Resp: 145343

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.8	77.8
61	43.4	32.5	48.7



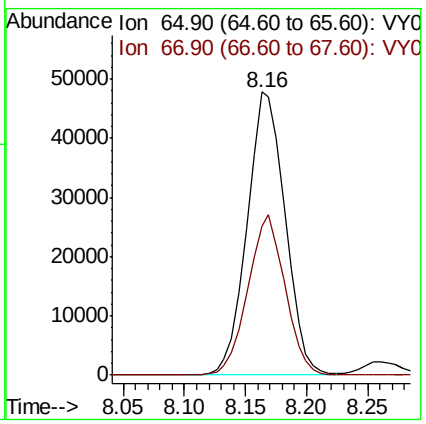


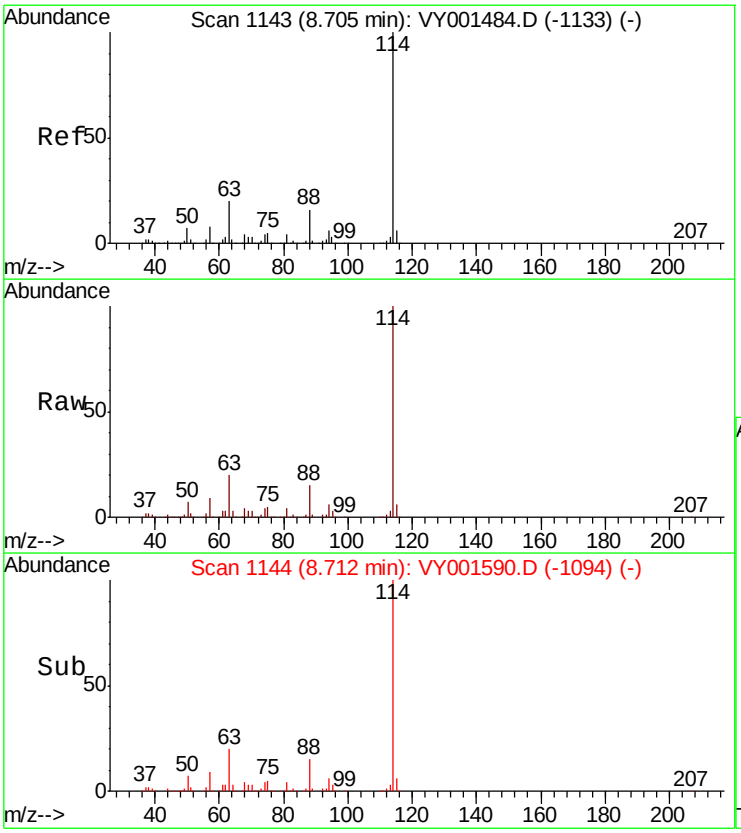
#33
1,2-Dichloroethane-d4
Concen: 51.820 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 103539

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	108.6

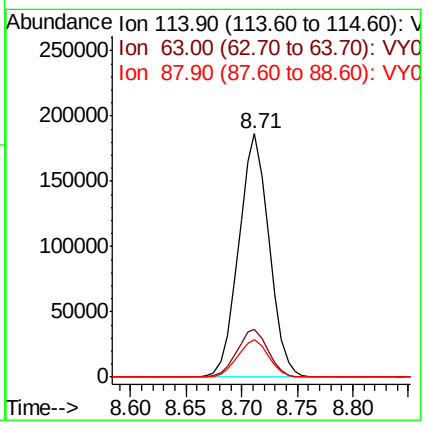


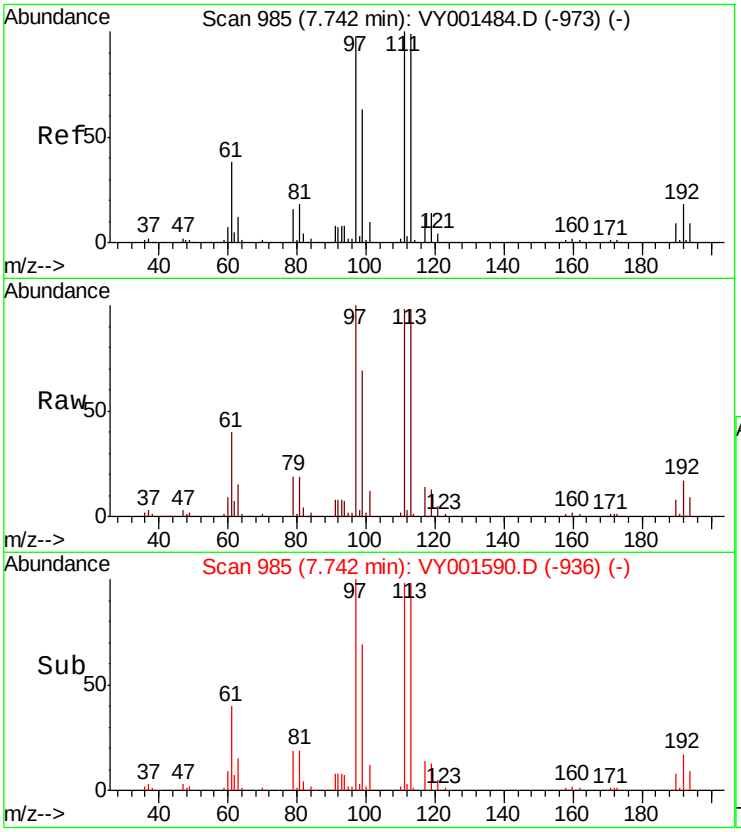


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:114 Resp: 352816

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.8
88	15.5	0.0	32.6



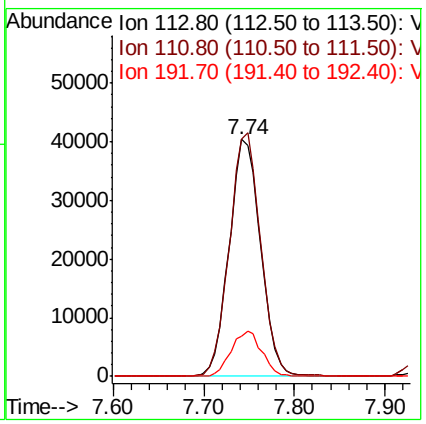


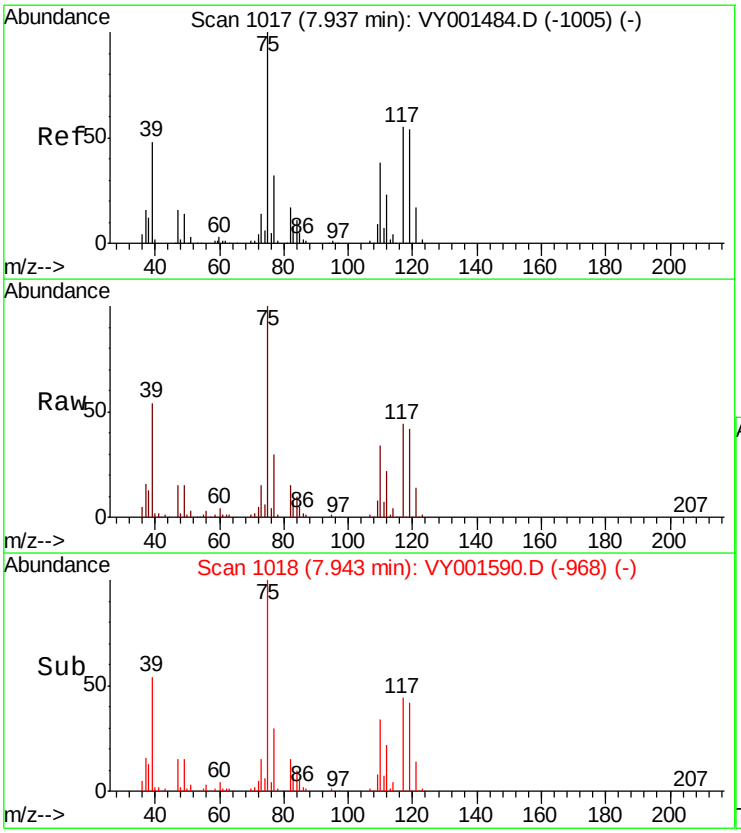
#35
Dibromofluoromethane
Concen: 47.762 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 97172

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.9	124.3
192	18.5	14.6	22.0

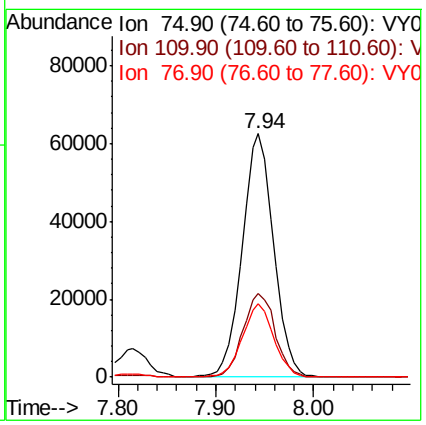


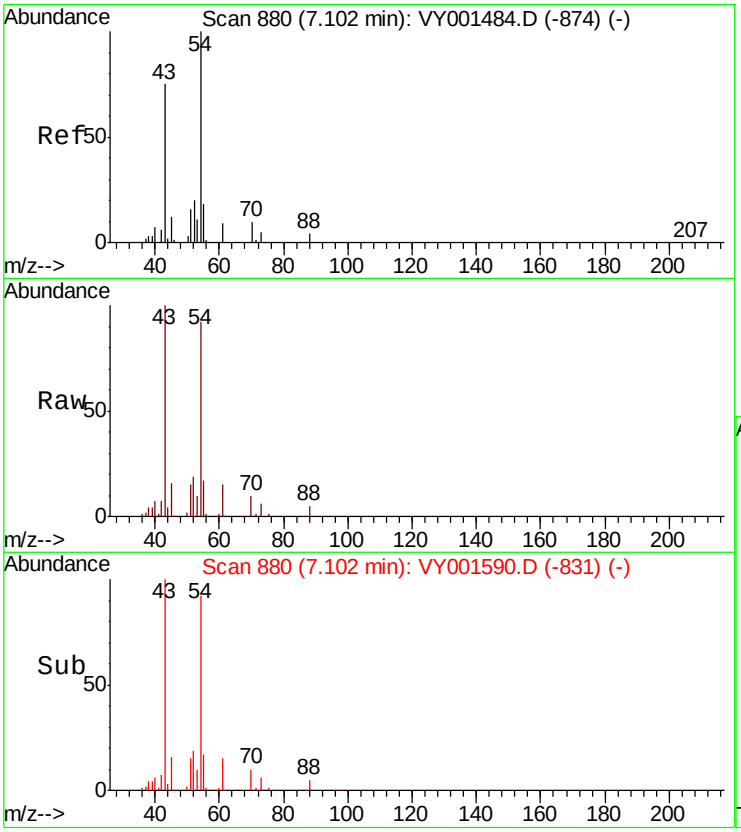


#36
1,1-Dichloropropene
Concen: 43.161 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 75 Resp: 139307

Ion	Ratio	Lower	Upper
75	100		
110	35.2	18.2	54.6
77	30.3	25.0	37.4



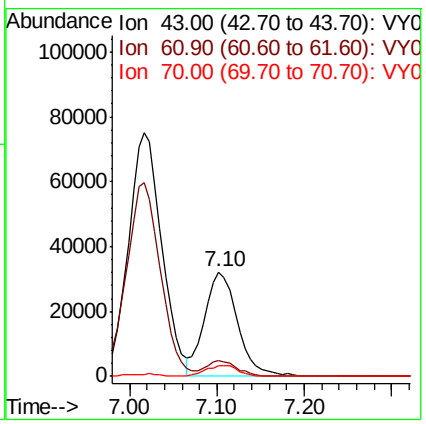


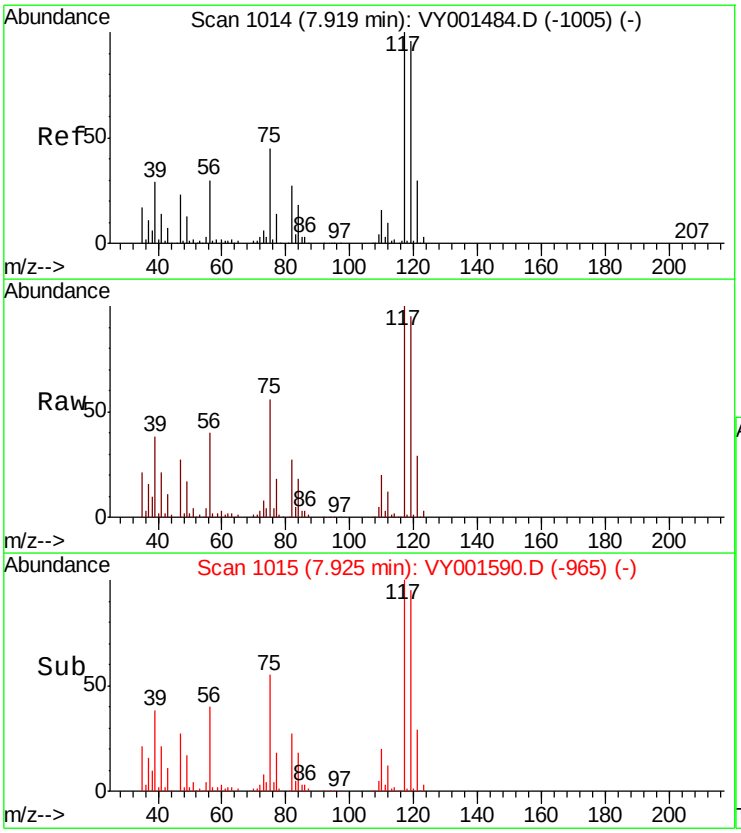
#37
Ethyl Acetate
Concen: 54.434 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 85052

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.0	18.0
70	10.3	10.2	15.4

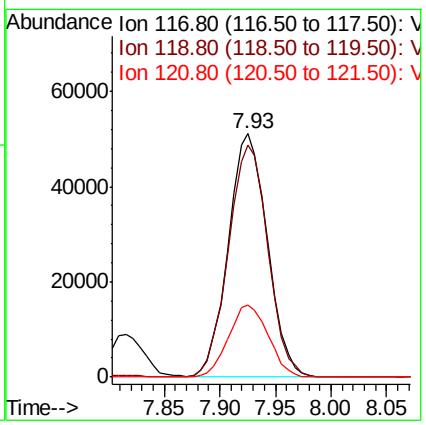


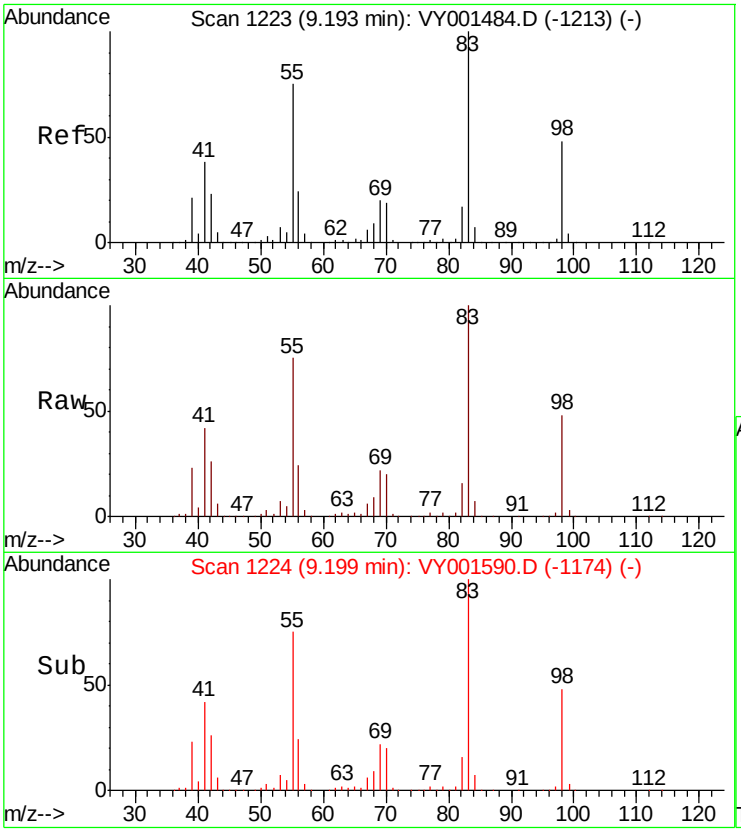


#38
Carbon Tetrachloride
Concen: 39.848 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:117 Resp: 124433

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.4	114.6
121	29.4	24.2	36.4



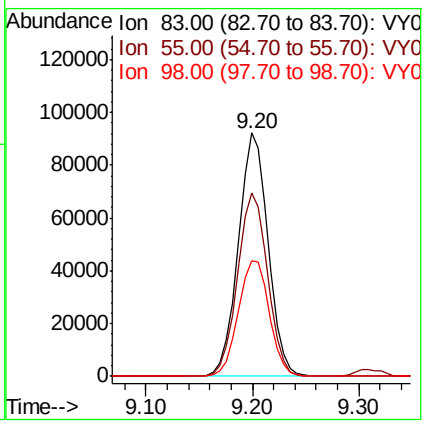


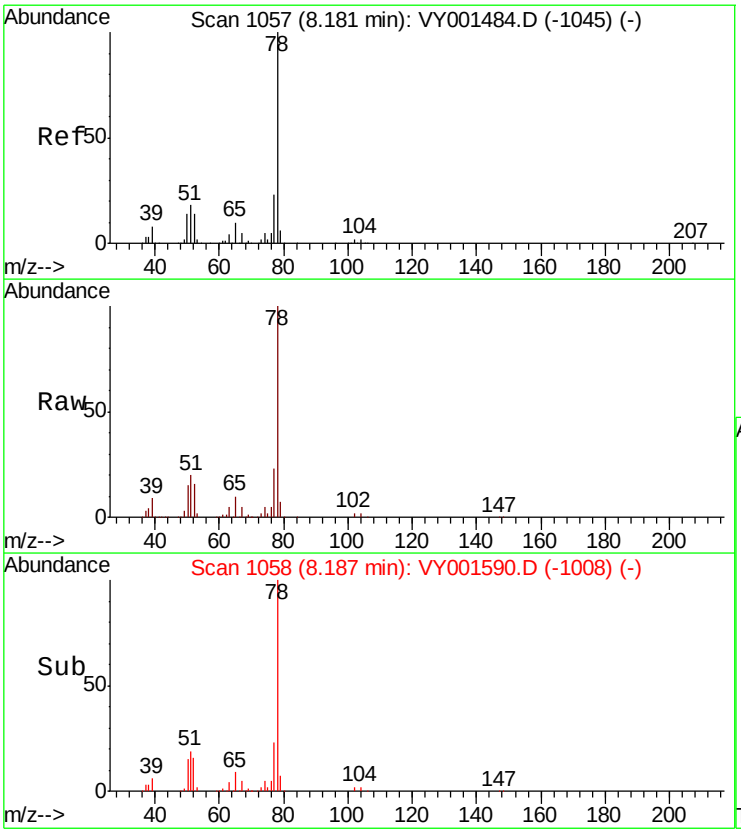
#39
Methylcyclohexane
Concen: 42.590 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 181002

Ion	Ratio	Lower	Upper
83	100		
55	75.2	59.8	89.6
98	47.7	38.6	57.8

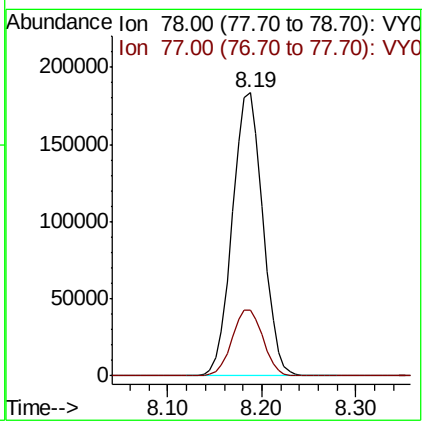


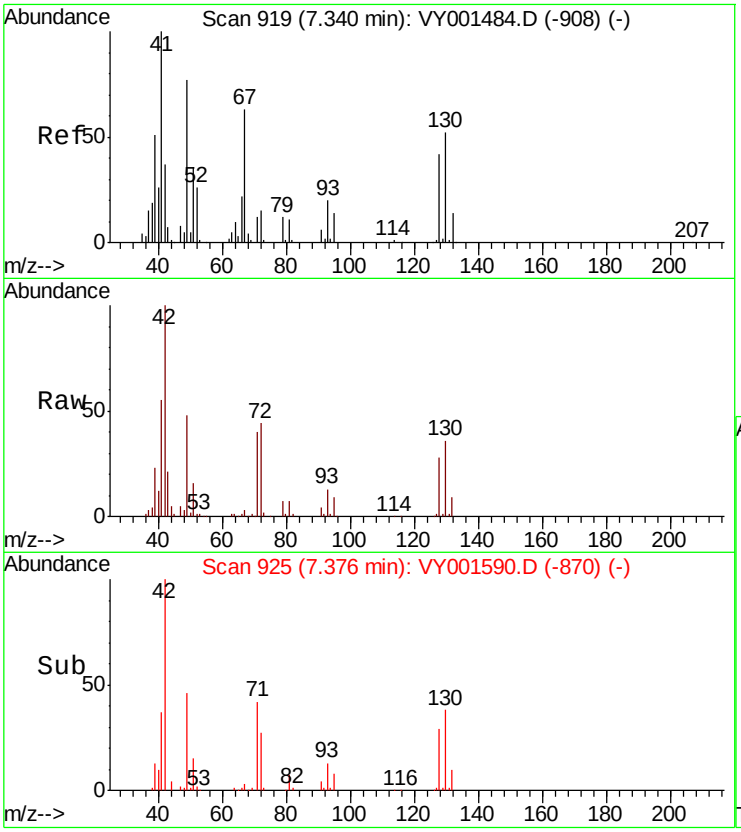


#40
Benzene
Concen: 44.738 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 78 Resp: 411864

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



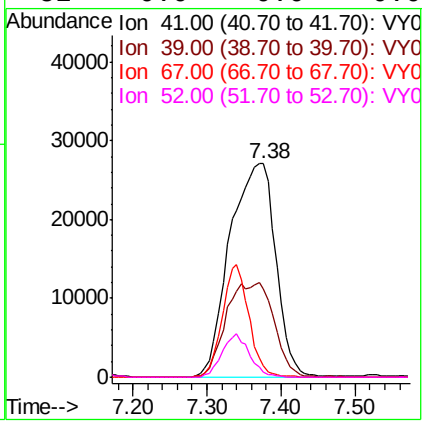


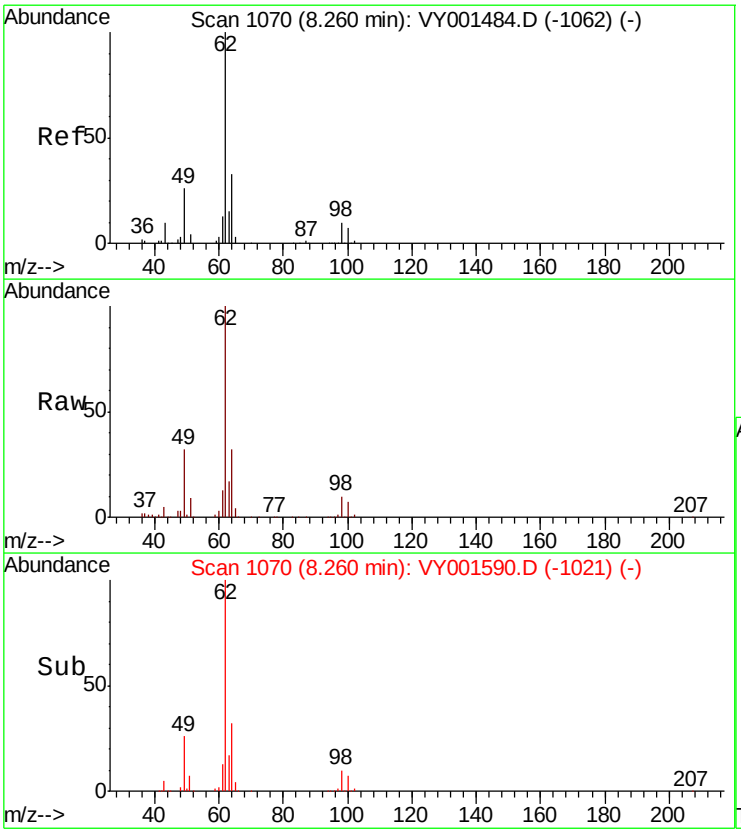
#41
Methacrylonitrile
Concen: 161.409 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 116885

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

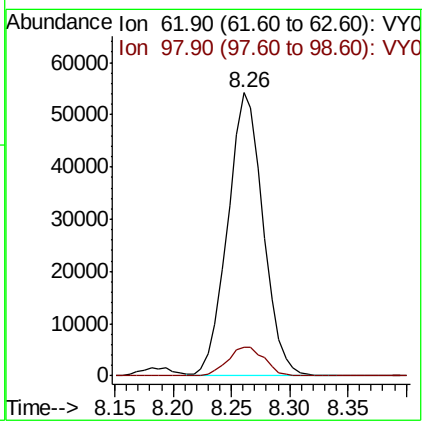


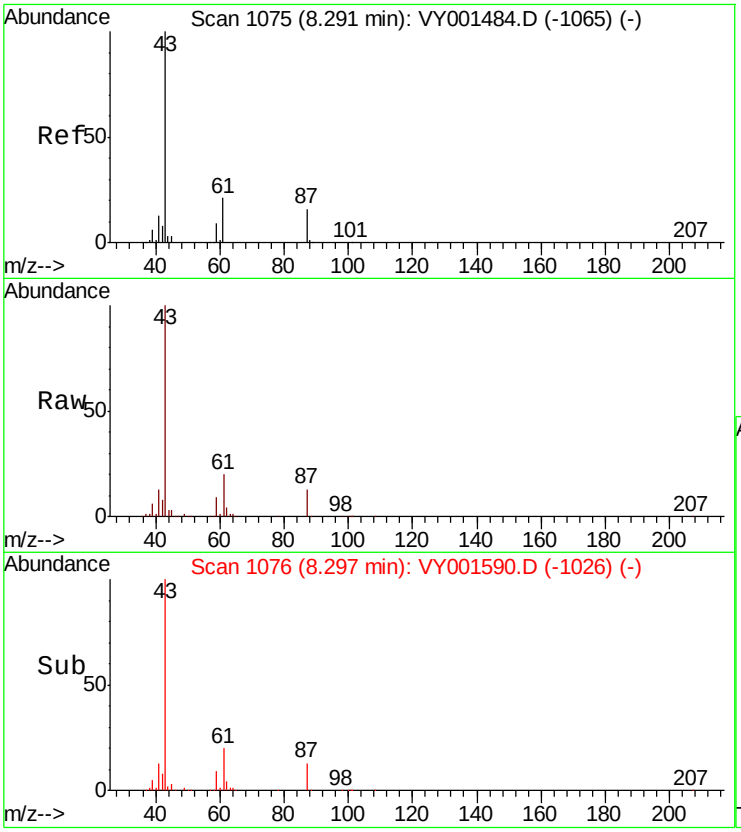


#42
1,2-Dichloroethane
Concen: 44.855 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 62 Resp: 115046

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.0



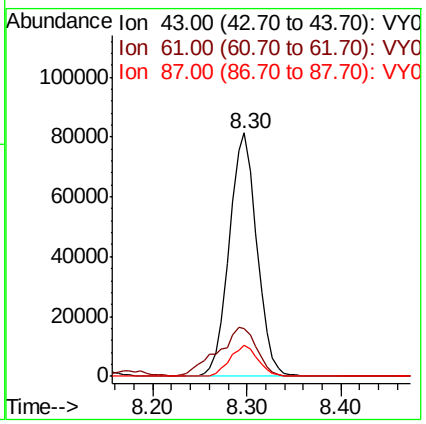


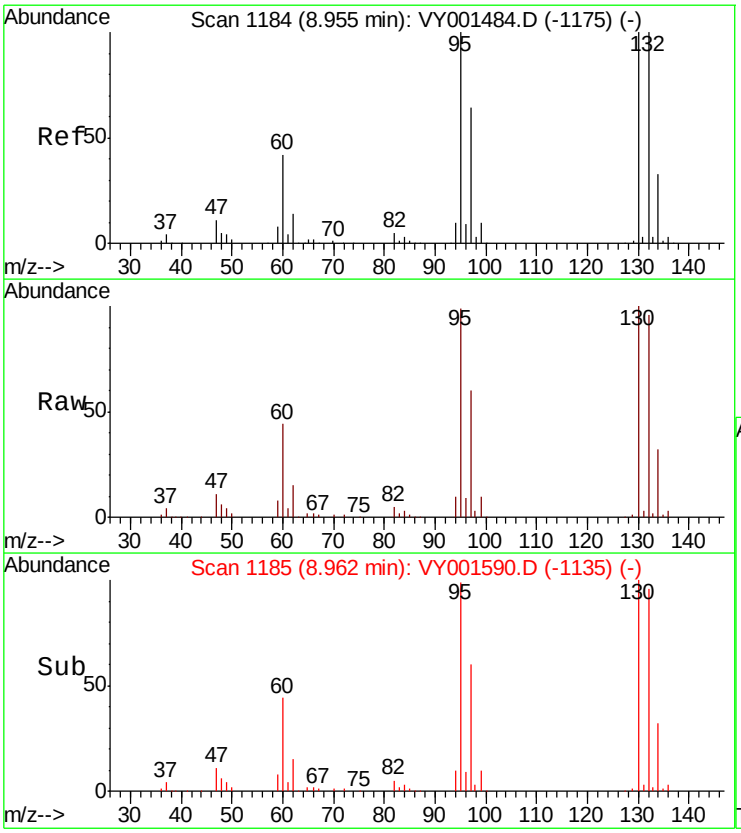
#43
Isopropyl Acetate
Concen: 53.540 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 165632

Ion	Ratio	Lower	Upper
43	100		
61	28.5	25.1	37.7
87	13.1	12.6	19.0

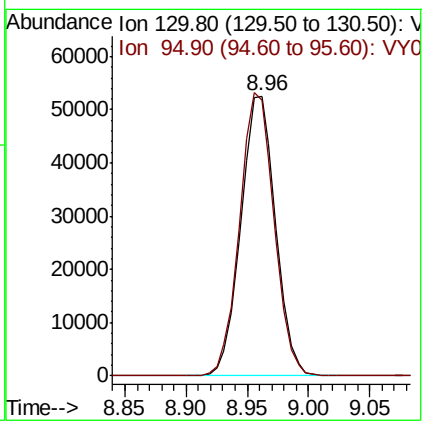


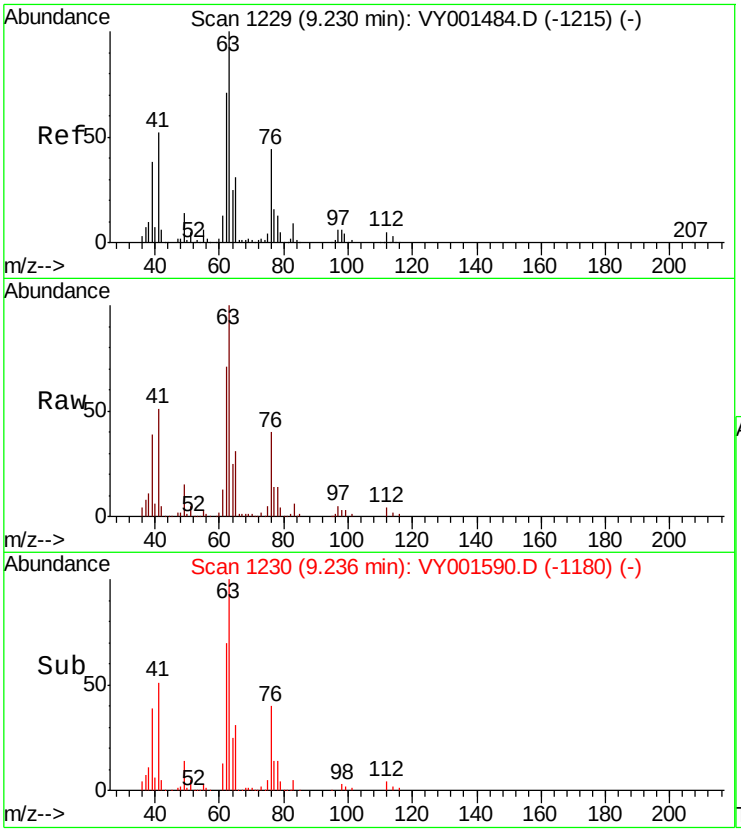


#44
Trichloroethene
Concen: 41.720 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:130 Resp: 103528

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	199.2



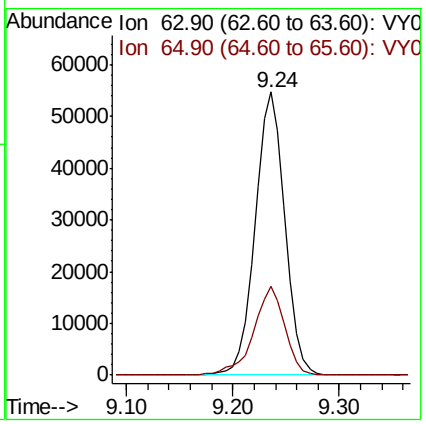


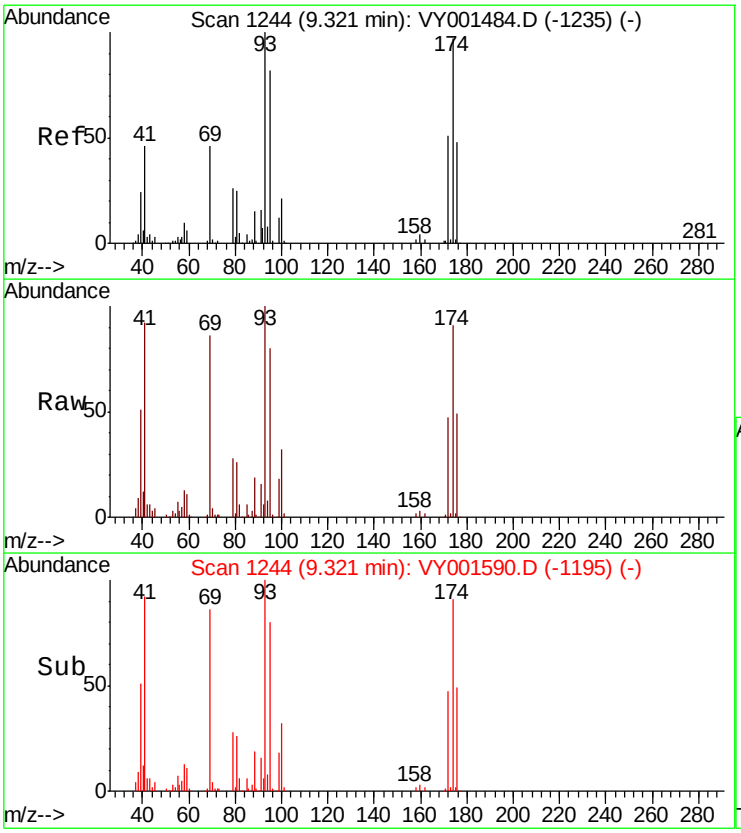
#45
1,2-Dichloropropane
Concen: 47.897 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 106477

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

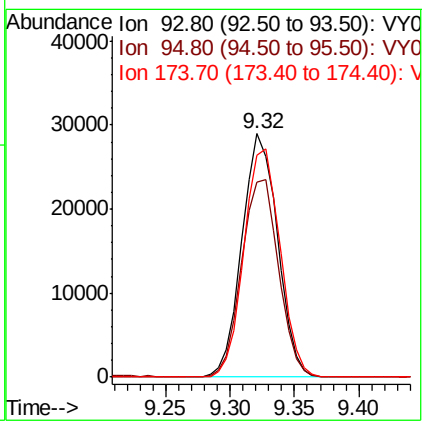


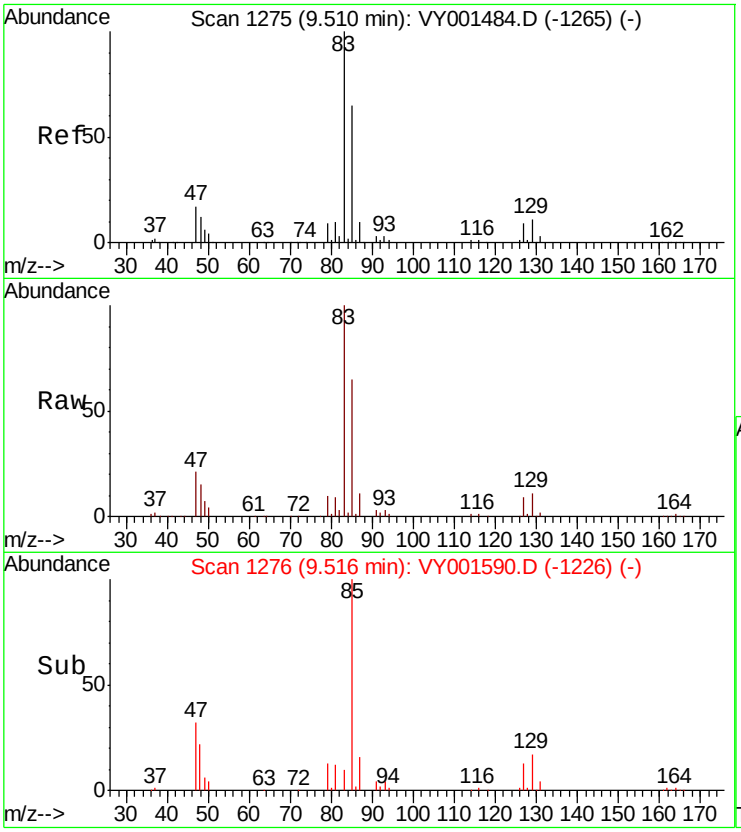


#46
Dibromomethane
Concen: 44.403 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 93 Resp: 55428

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.6	99.8
174	95.2	75.4	113.2



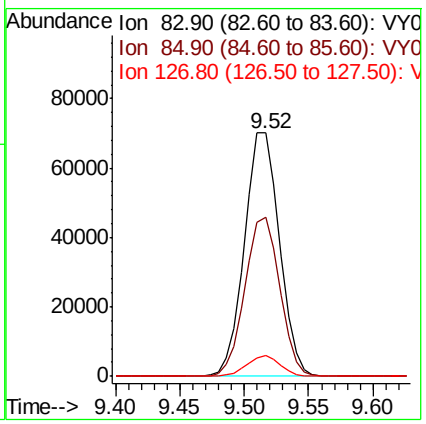


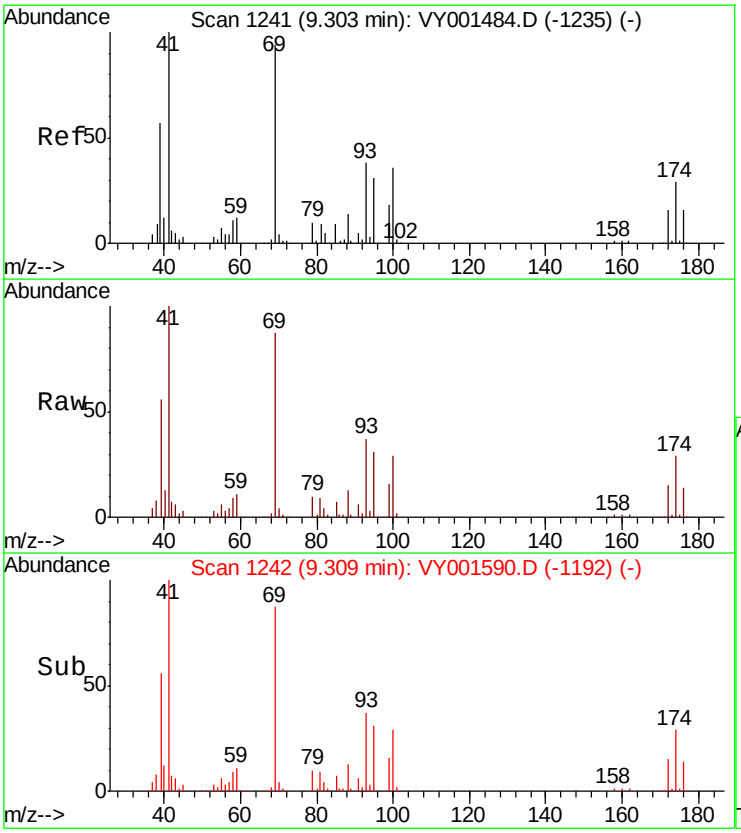
#47
Bromodichloromethane
Concen: 43.278 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 131630

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.9	77.9
127	8.7	6.9	10.3

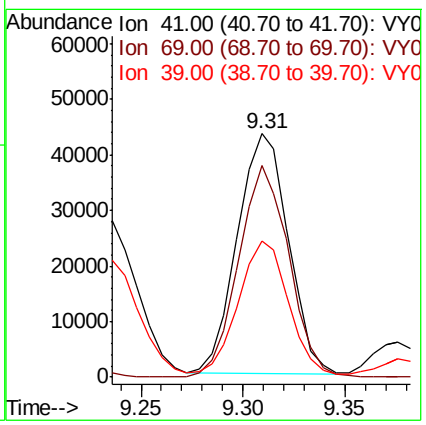


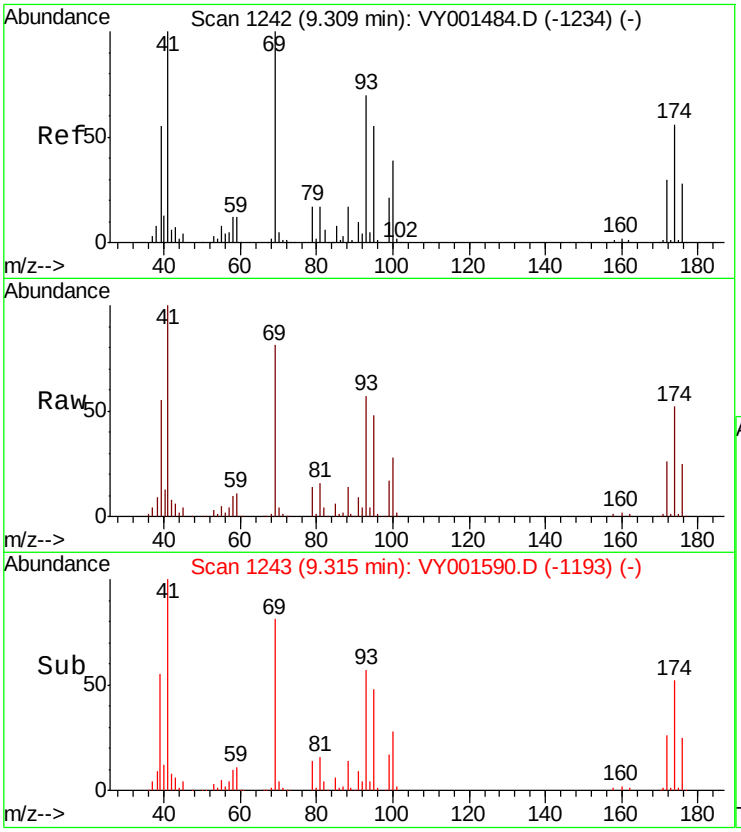


#48
Methyl methacrylate
Concen: 53.516 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 41 Resp: 75141

Ion	Ratio	Lower	Upper
41	100		
69	87.1	76.6	114.8
39	54.0	45.4	68.0



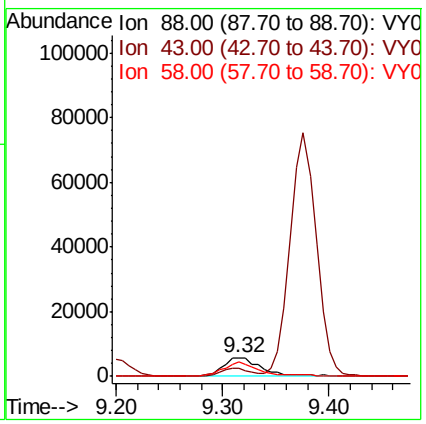


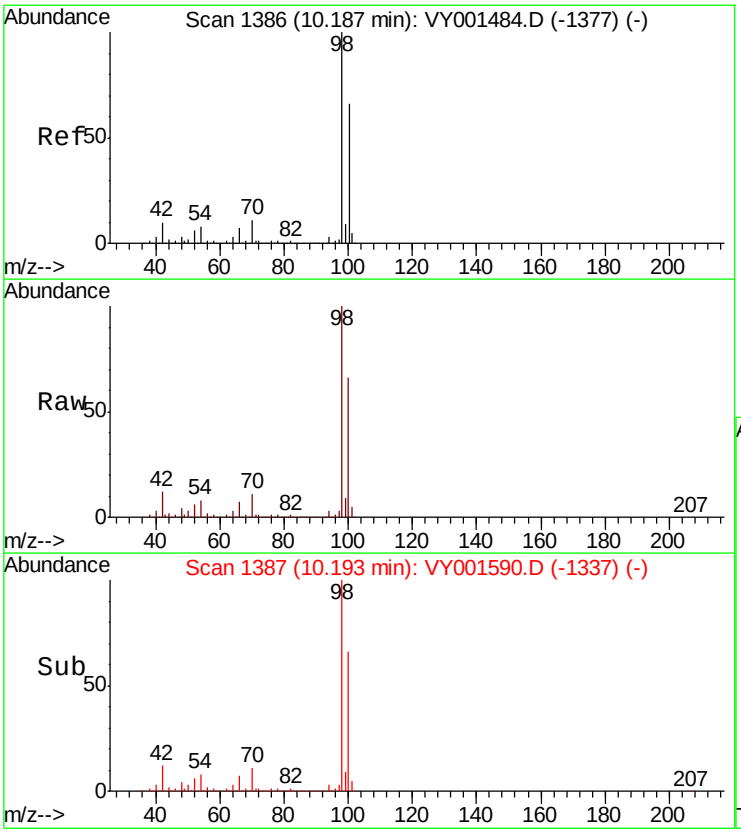
#49
1,4-Dioxane
Concen: 895.076 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 14756

Ion	Ratio	Lower	Upper
88	100		
43	30.6	24.8	37.2
58	66.7	59.3	88.9

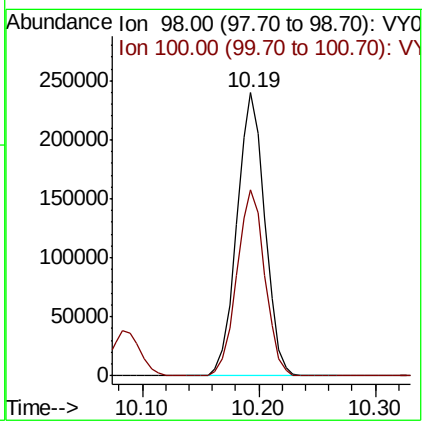


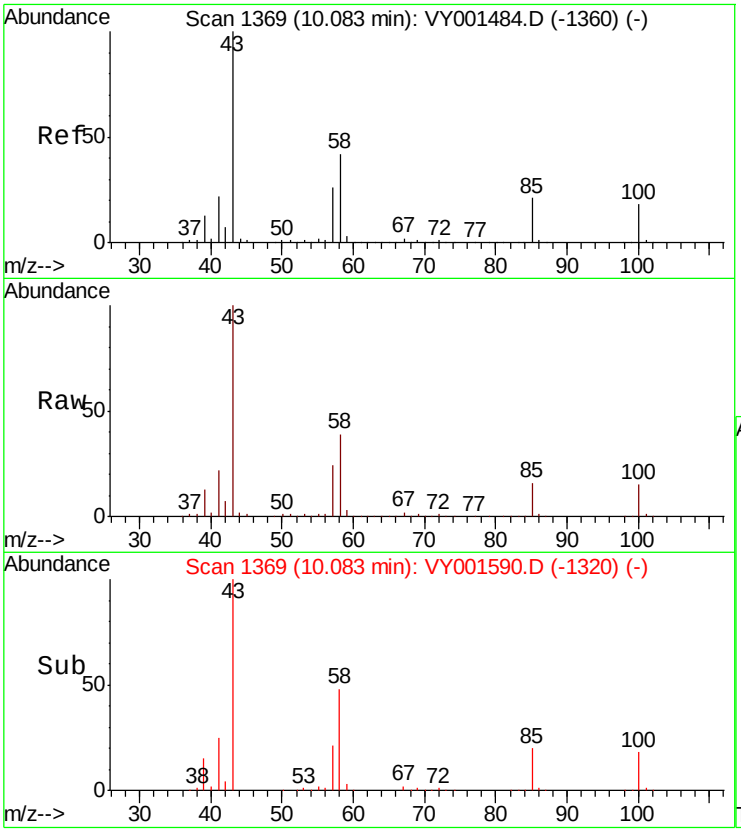


#50
Toluene-d8
Concen: 52.013 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 98 Resp: 400366

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.0	79.6



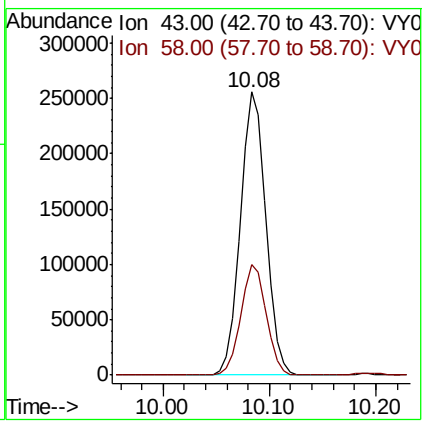


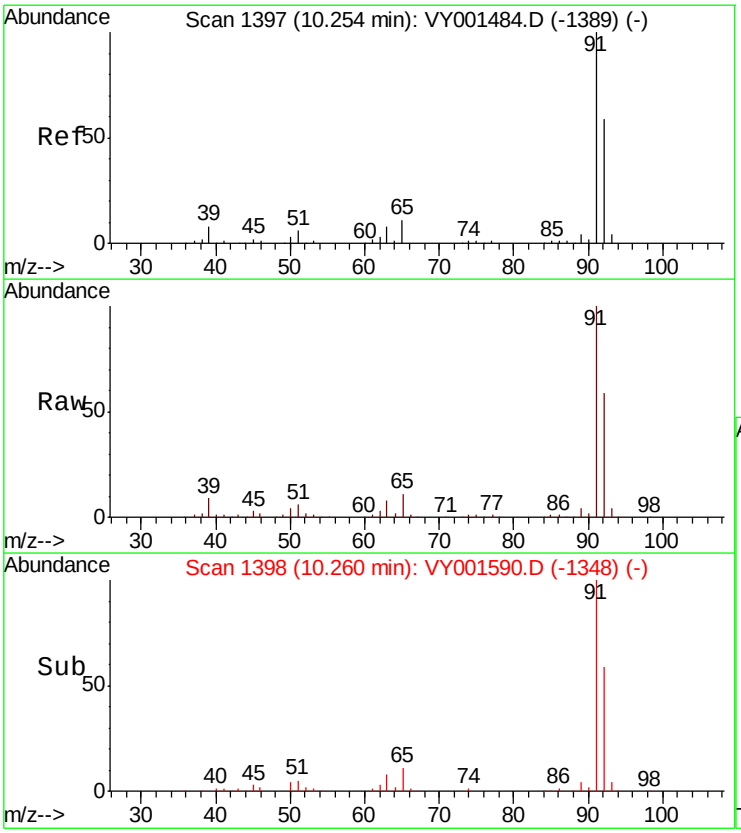
#51
4-Methyl-2-Pentanone
Concen: 282.376 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 430203

Ion	Ratio	Lower	Upper
43	100		
58	38.9	33.9	50.9

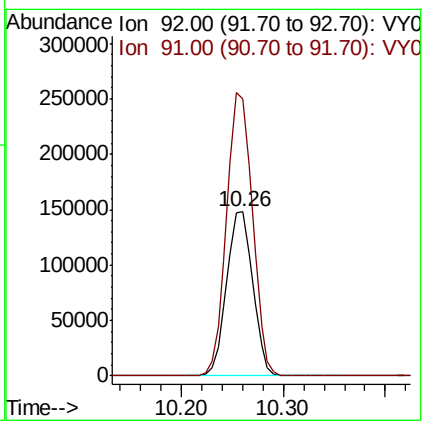


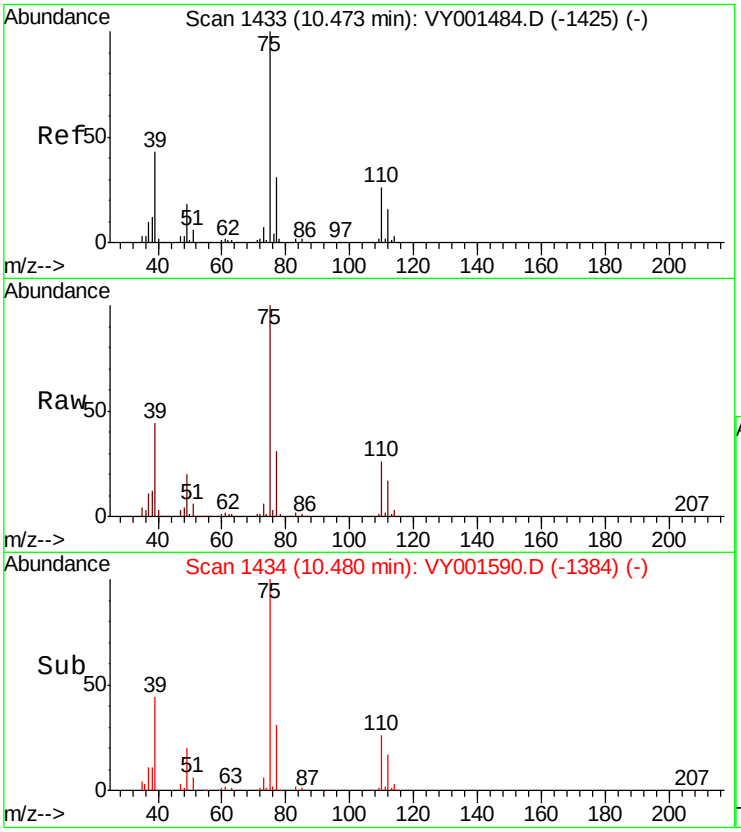


#52
Toluene
Concen: 44.738 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 92 Resp: 261329

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.6	204.8



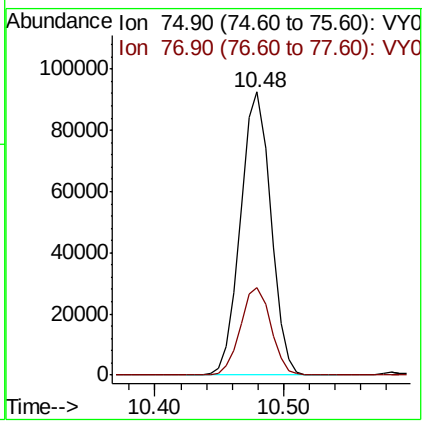


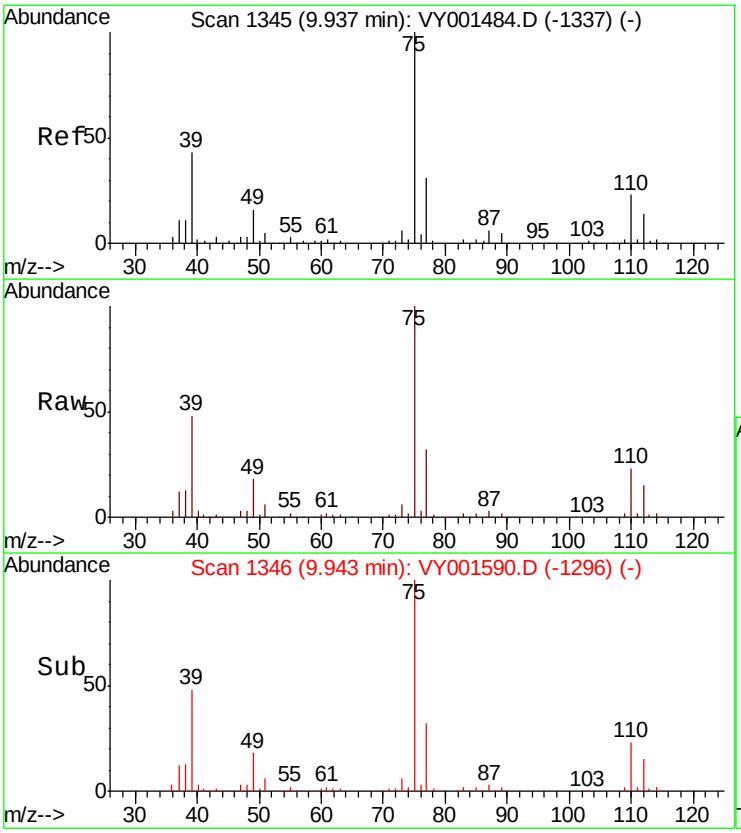
#53
t-1,3-Dichloropropene
Concen: 45.340 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 150202

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.9	37.3

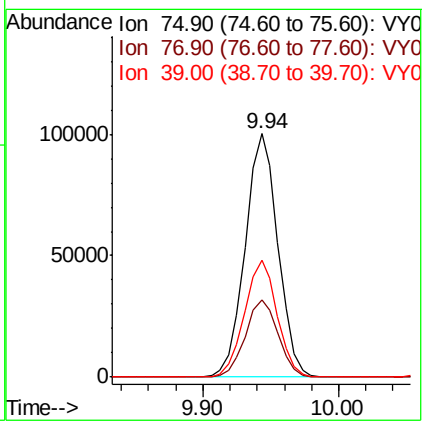


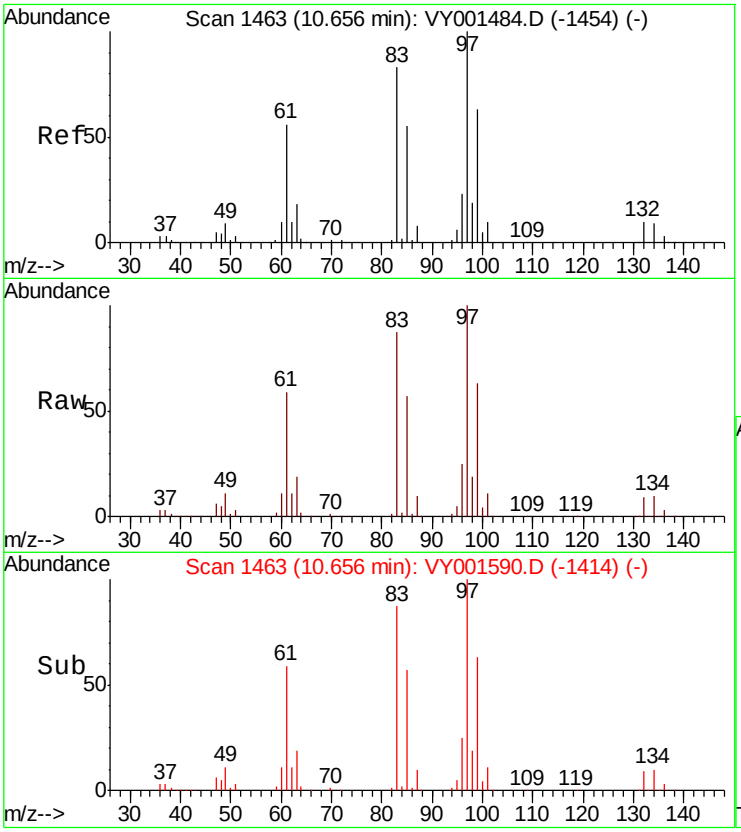


#54
cis-1,3-Dichloropropene
Concen: 44.521 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 75 Resp: 169322

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	47.9	34.0	51.0



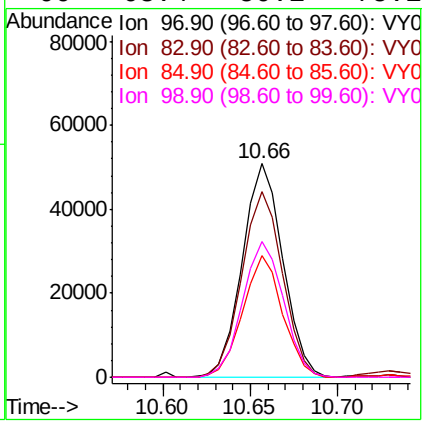


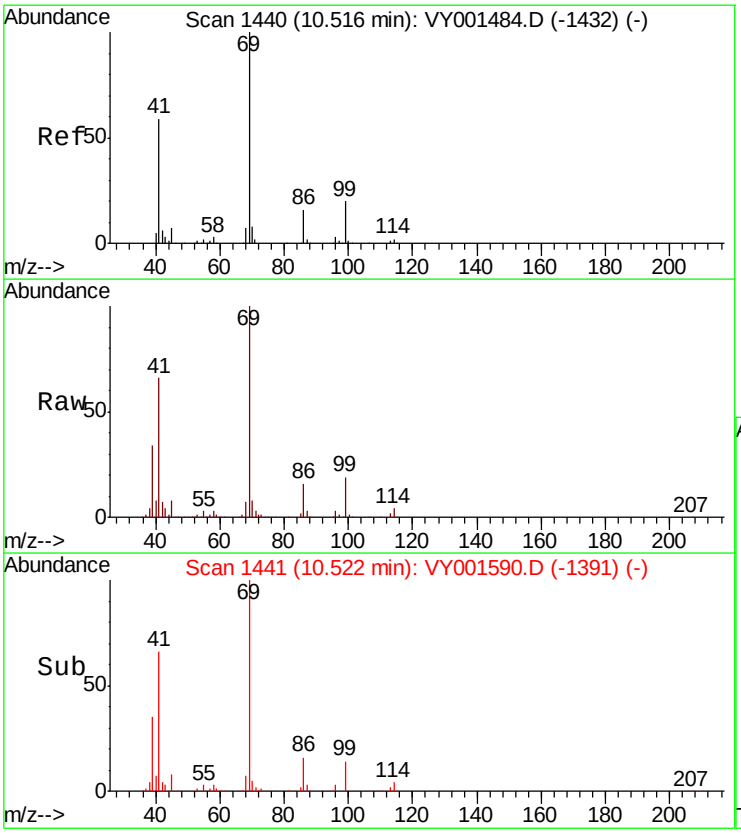
#55
1,1,2-Trichloroethane
Concen: 45.875 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 82163

Ion	Ratio	Lower	Upper
97	100		
83	87.2	66.2	99.2
85	56.5	43.8	65.6
99	63.4	50.1	75.1

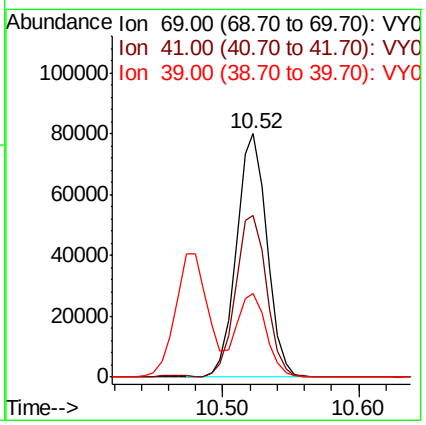


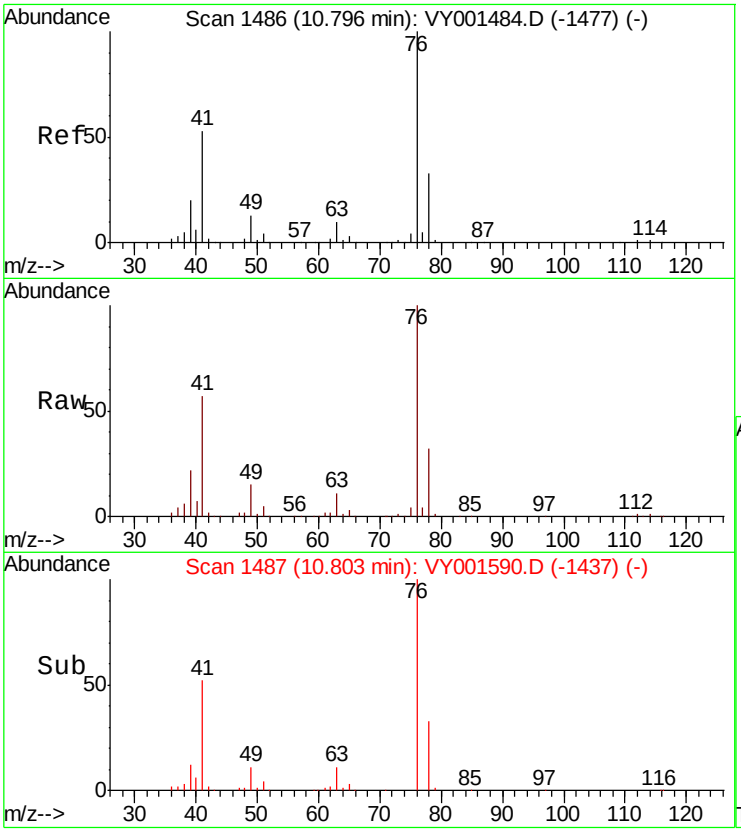


#56
Ethyl methacrylate
Concen: 48.931 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 69 Resp: 124648

Ion	Ratio	Lower	Upper
69	100		
41	67.4	47.8	71.8
39	34.4	24.4	36.6



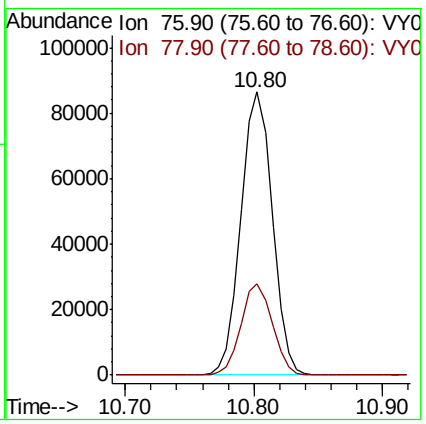


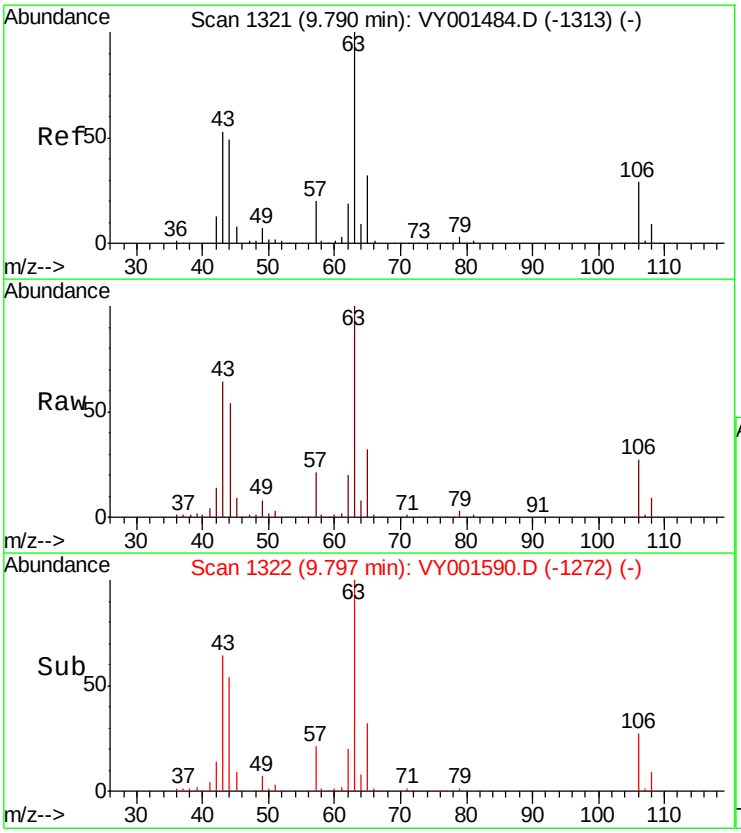
#57
1,3-Dichloropropane
Concen: 46.171 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 145769

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.7	38.5

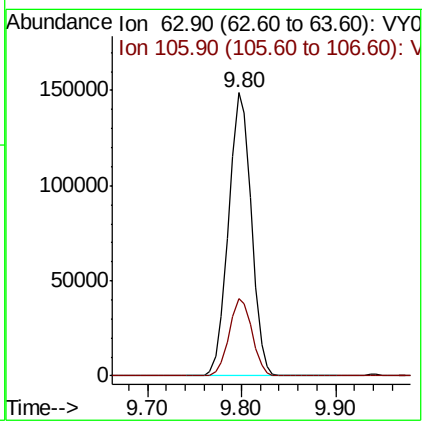


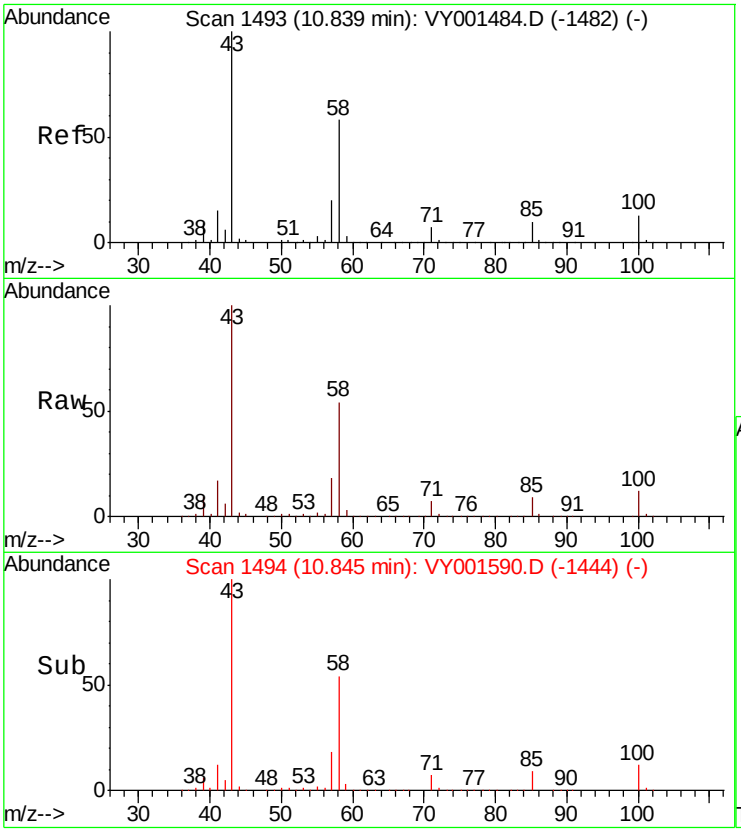


#58
2-Chloroethyl Vinyl ether
Concen: 266.440 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 63 Resp: 249688

Ion	Ratio	Lower	Upper
63	100		
106	27.4	24.0	36.0



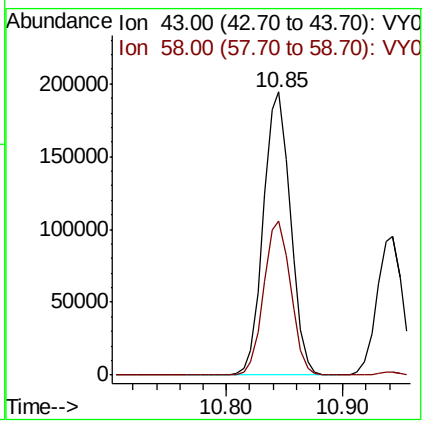


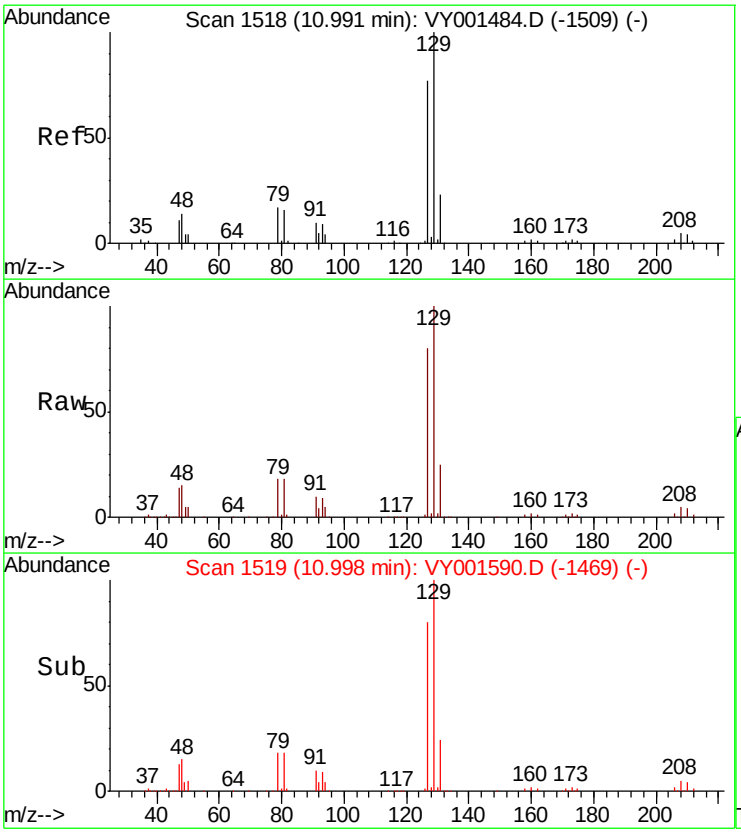
#59
2-Hexanone
Concen: 281.521 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 311849

Ion	Ratio	Lower	Upper
43	100		
58	54.2	29.0	87.0

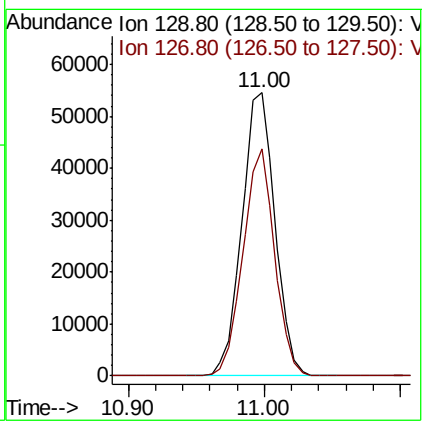


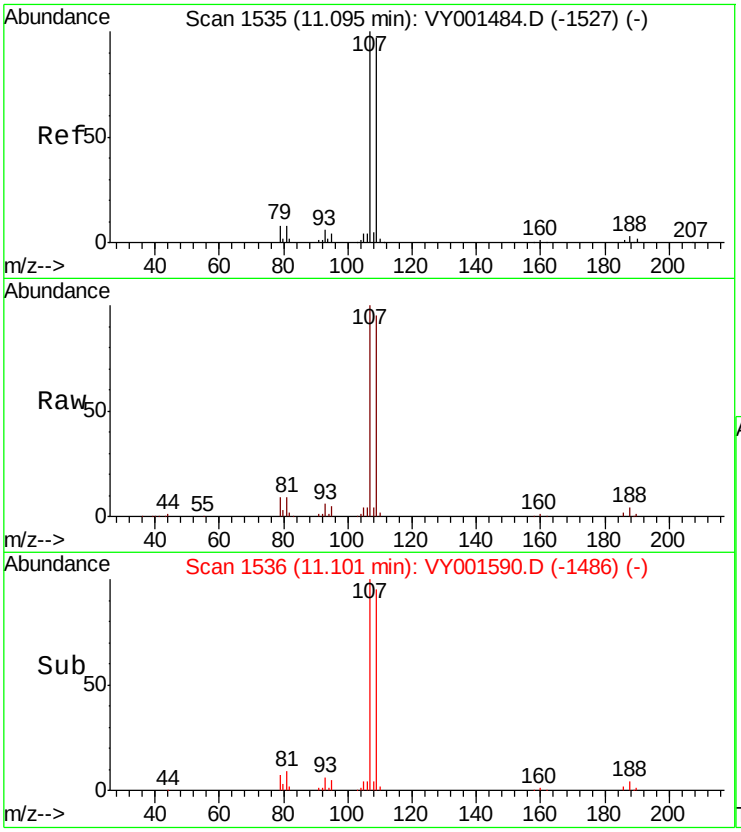


#60
Dibromochloromethane
Concen: 43.967 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:129 Resp: 92820

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.9	116.6



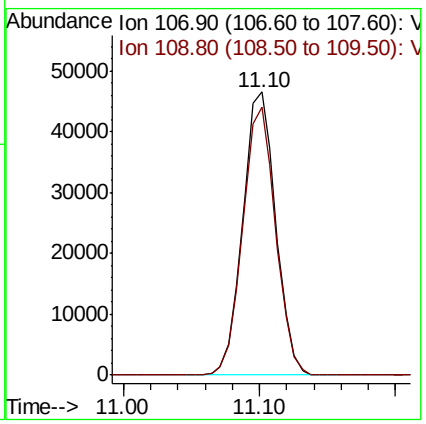


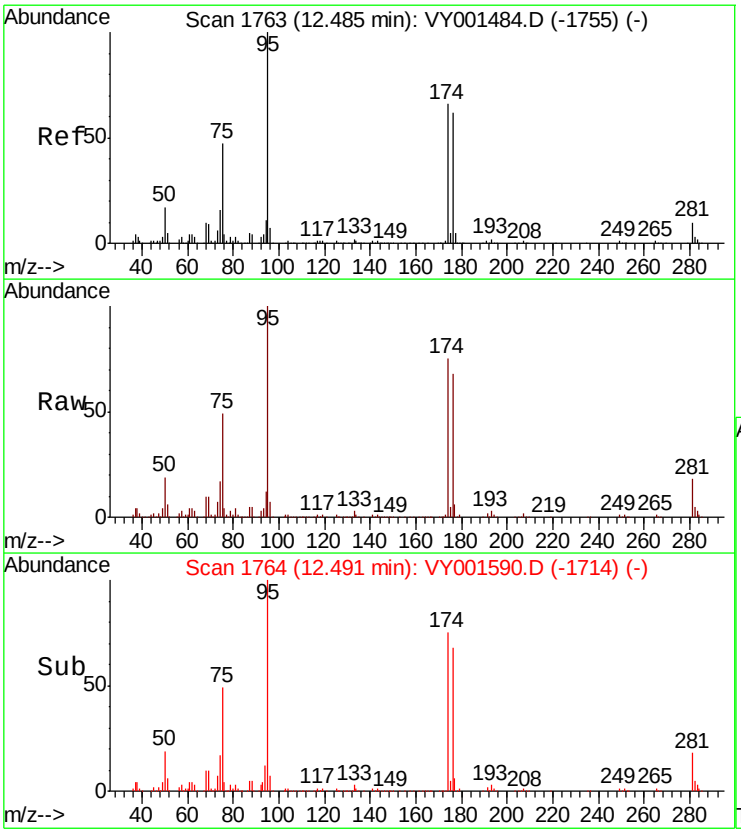
#61
1,2-Dibromoethane
Concen: 44.790 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 79012

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.2	114.2

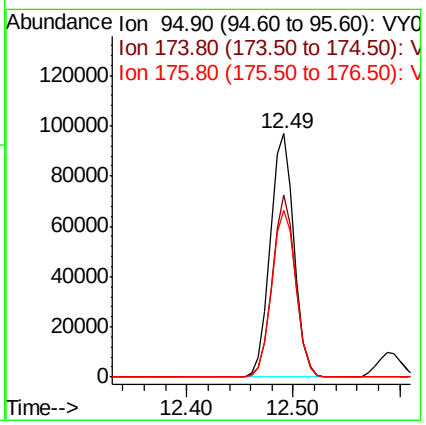


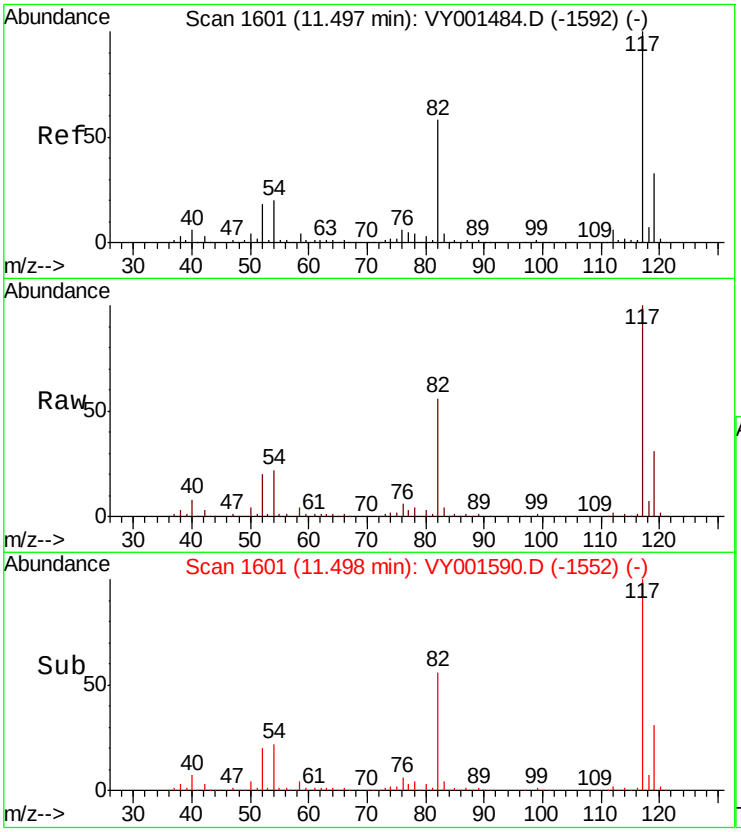


#62
4-Bromofluorobenzene
Concen: 49.861 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 95 Resp: 151197

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	141.4
176	69.8	0.0	135.4



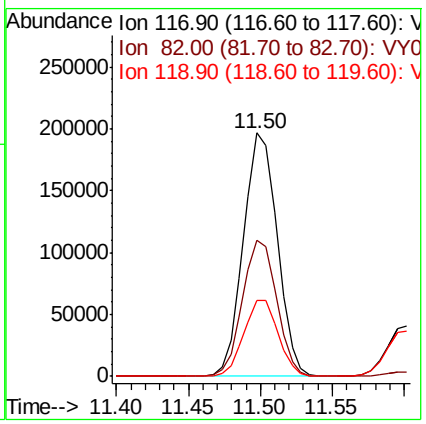


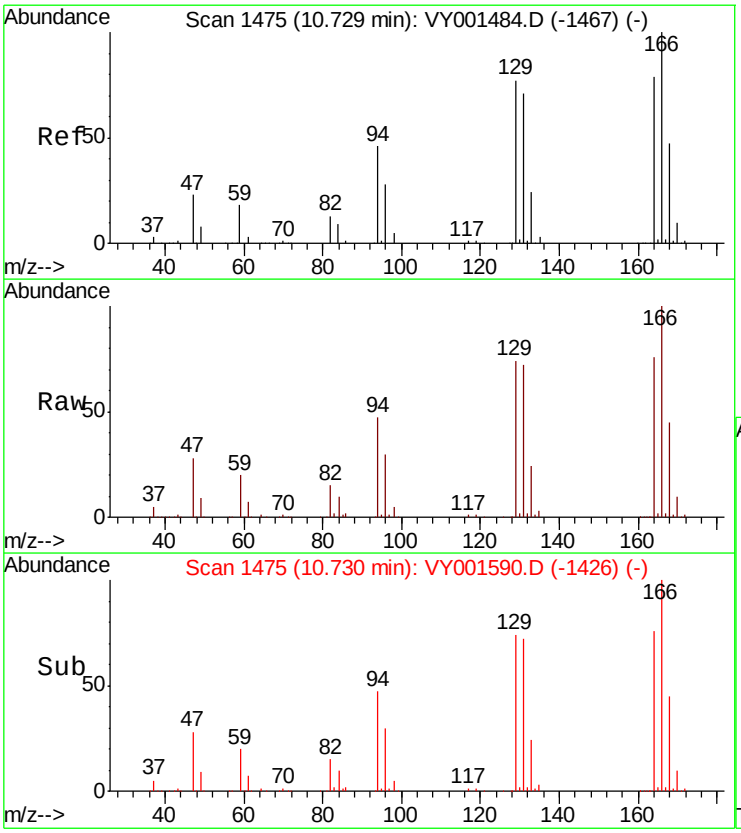
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 319638

Ion	Ratio	Lower	Upper
117	100		
82	56.1	46.1	69.1
119	31.2	26.1	39.1

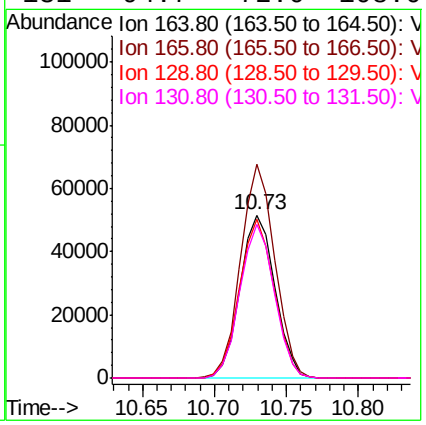


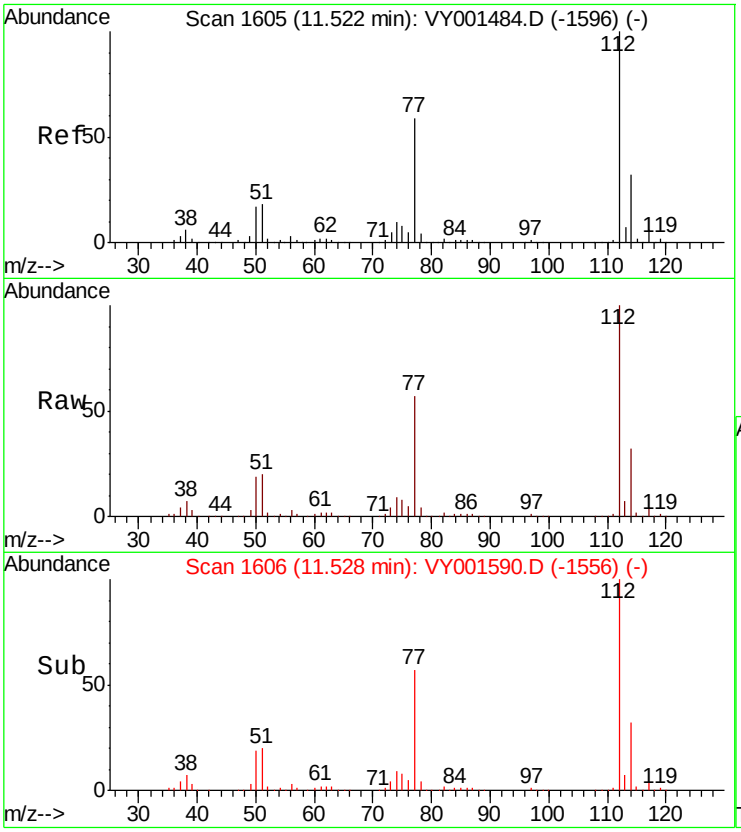


#64
Tetrachloroethene
Concen: 41.090 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:164 Resp: 86134

Ion	Ratio	Lower	Upper
164	100		
166	131.3	100.8	151.2
129	97.7	77.8	116.6
131	94.7	72.0	108.0



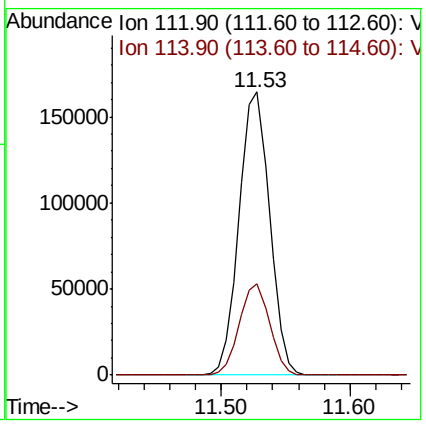


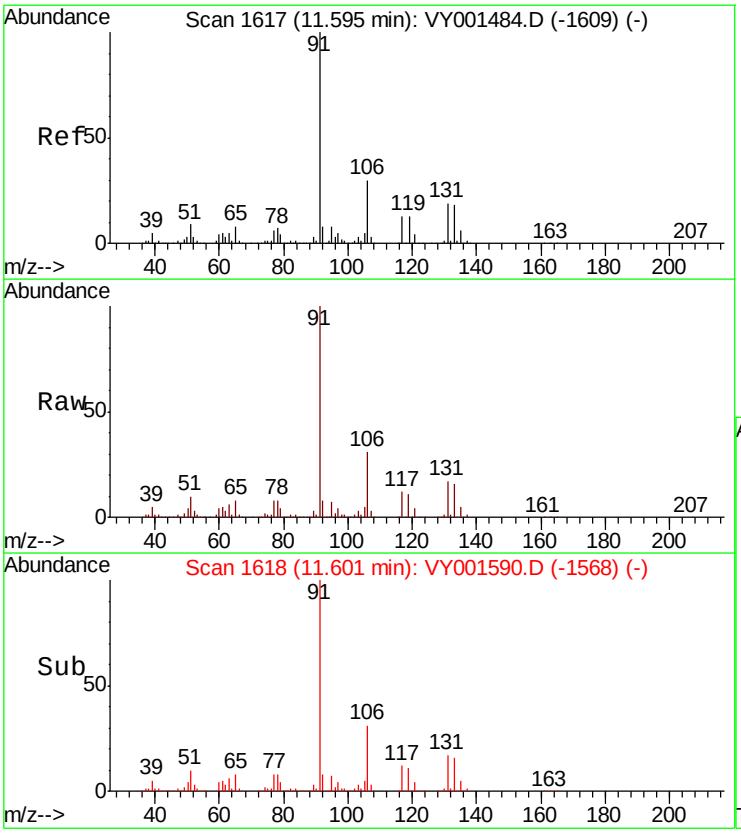
#65
Chlorobenzene
Concen: 42.989 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 269801

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.2

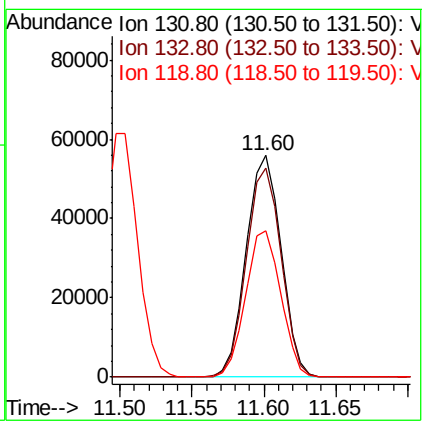


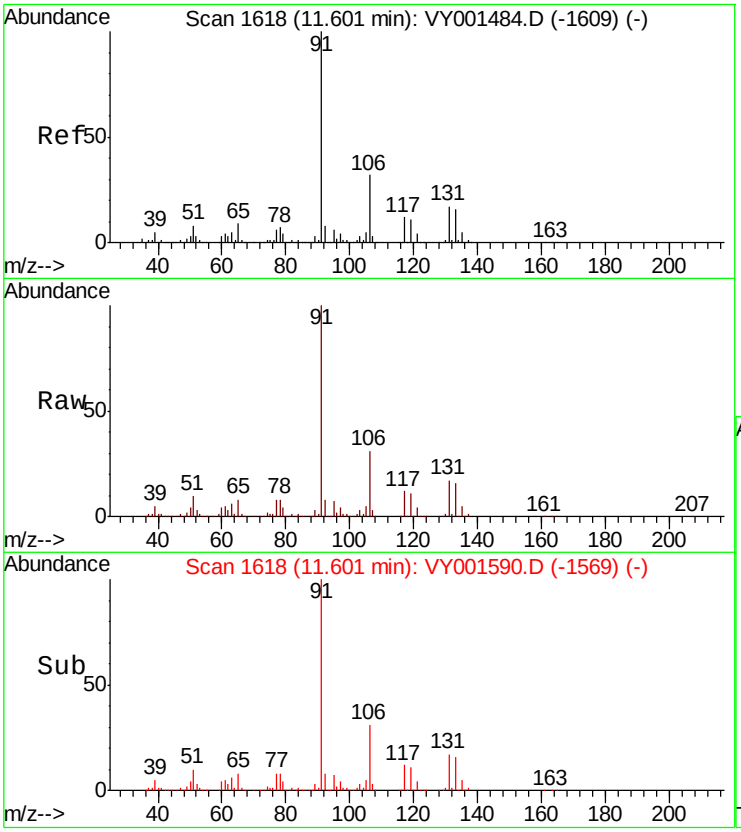


#66
1,1,1,2-Tetrachloroethane
Concen: 42.707 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:131 Resp: 93808

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.9	143.8
119	66.4	33.7	101.0



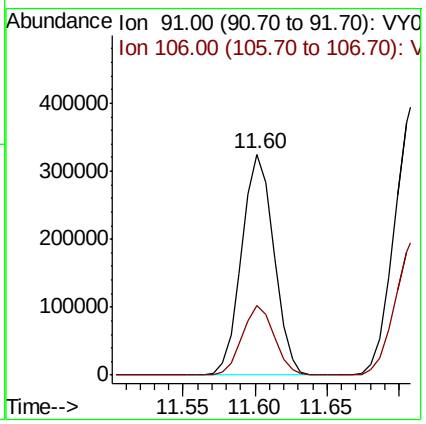


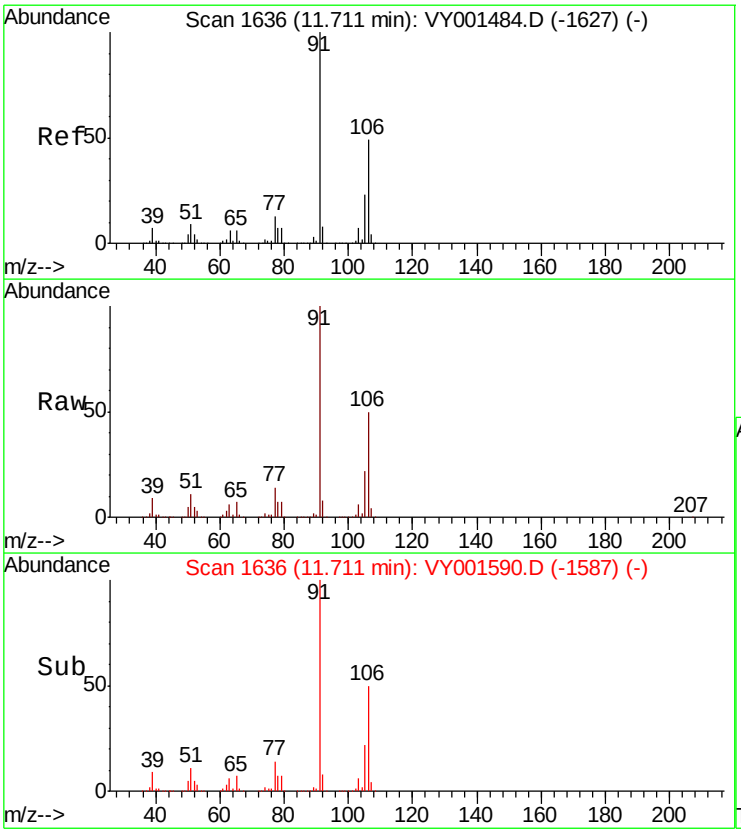
#67
Ethyl Benzene
Concen: 43.413 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 503768

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.3	37.9

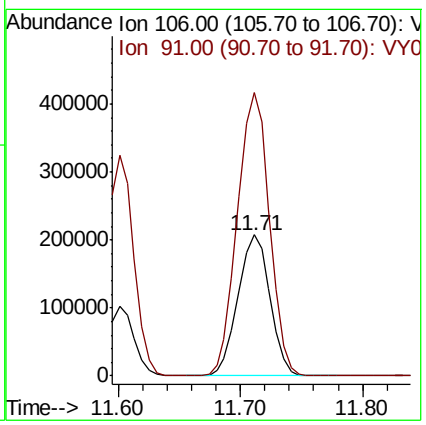


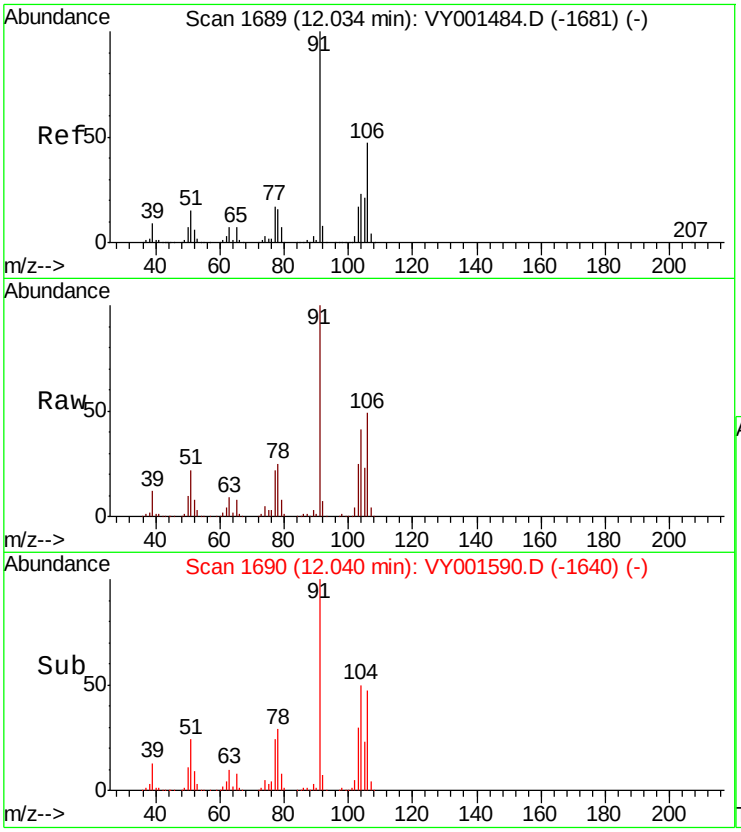


#68
m/p-Xylenes
Concen: 86.412 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:106 Resp: 376433

Ion	Ratio	Lower	Upper
106	100		
91	201.8	163.6	245.4



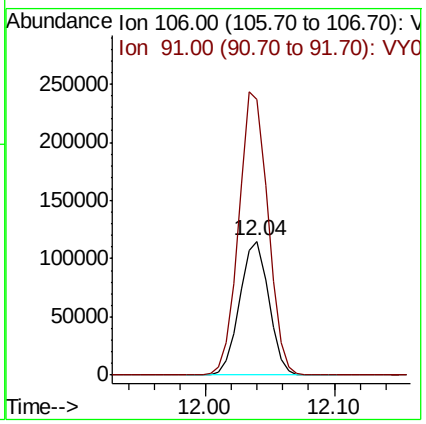


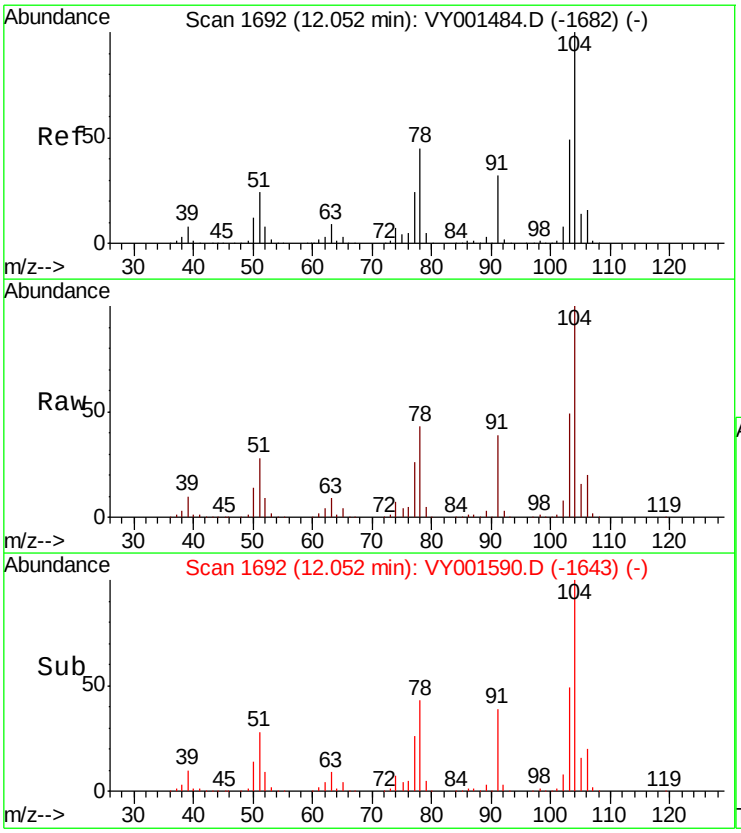
#69
o-Xylene
Concen: 43.615 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 179144

Ion	Ratio	Lower	Upper
106	100		
91	212.5	106.0	318.0

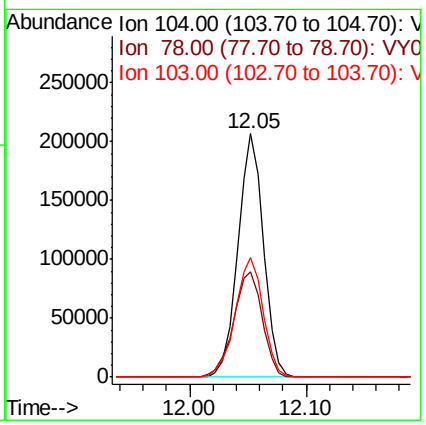


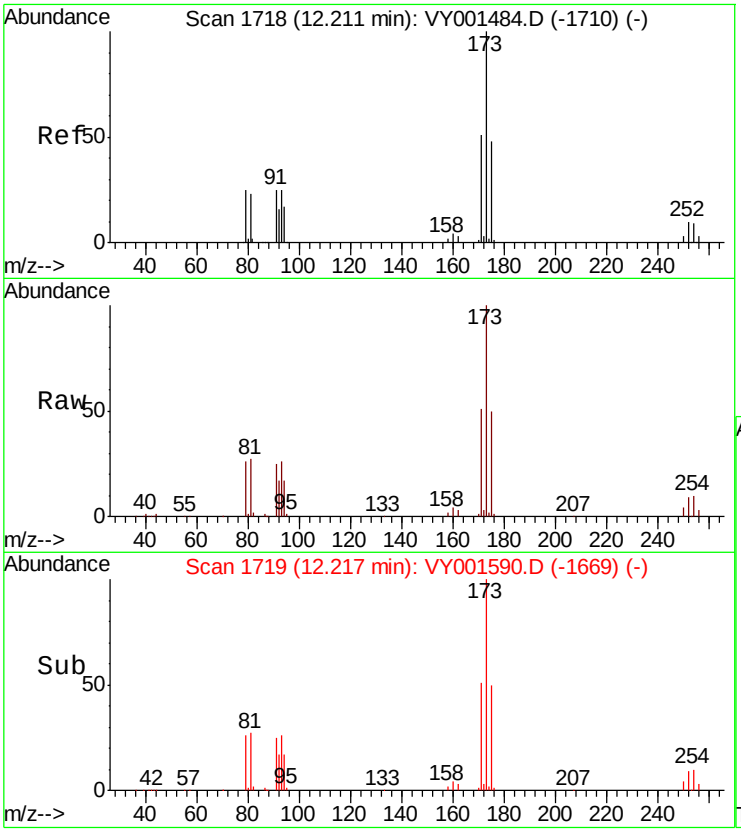


#70
Styrene
Concen: 44.489 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:104 Resp: 316000

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.4	60.6
103	53.5	42.8	64.2



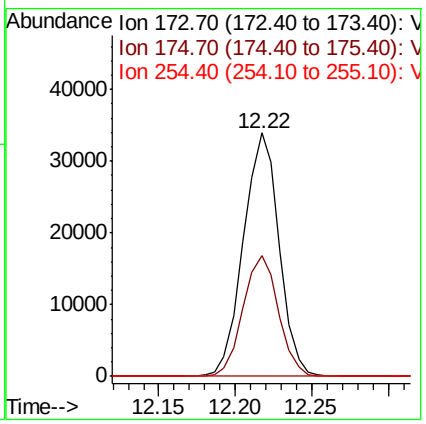


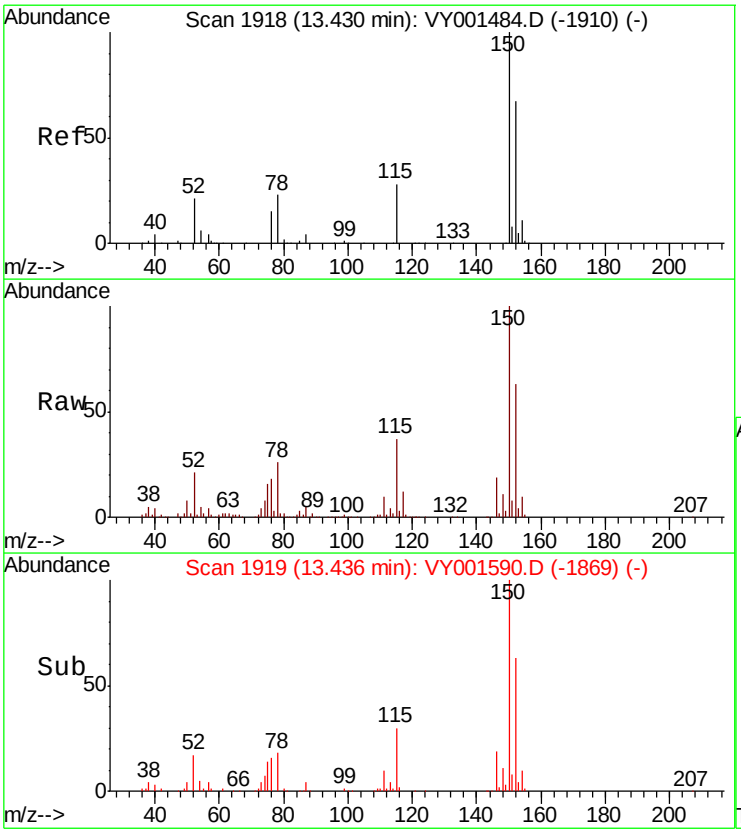
#71
Bromoform
Concen: 44.851 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 54858

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.0	72.0
254	0.0	0.1	0.1#

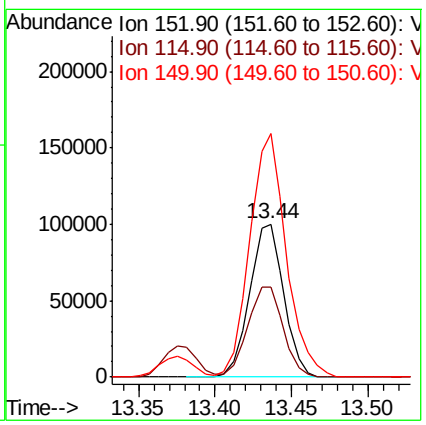


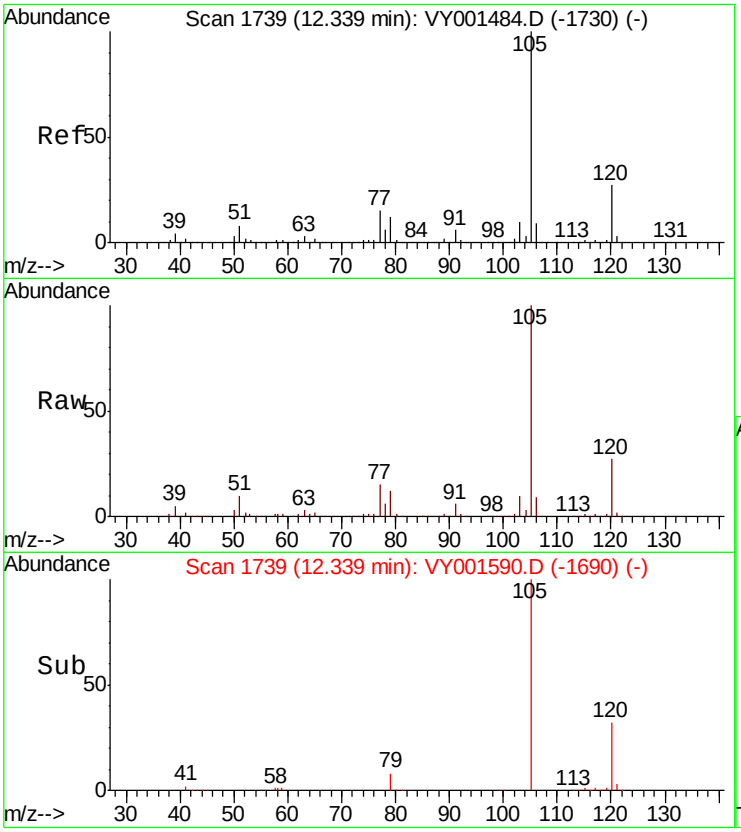


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:152 Resp: 155278

Ion	Ratio	Lower	Upper
152	100		
115	61.4	31.4	94.3
150	170.2	0.0	346.8



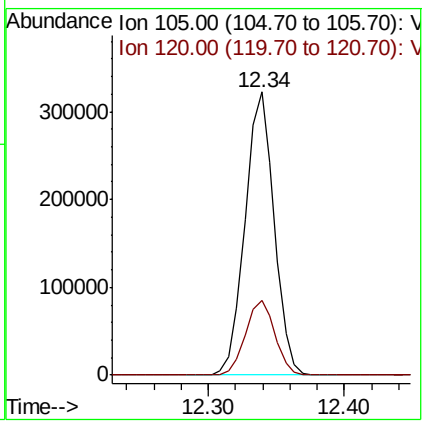


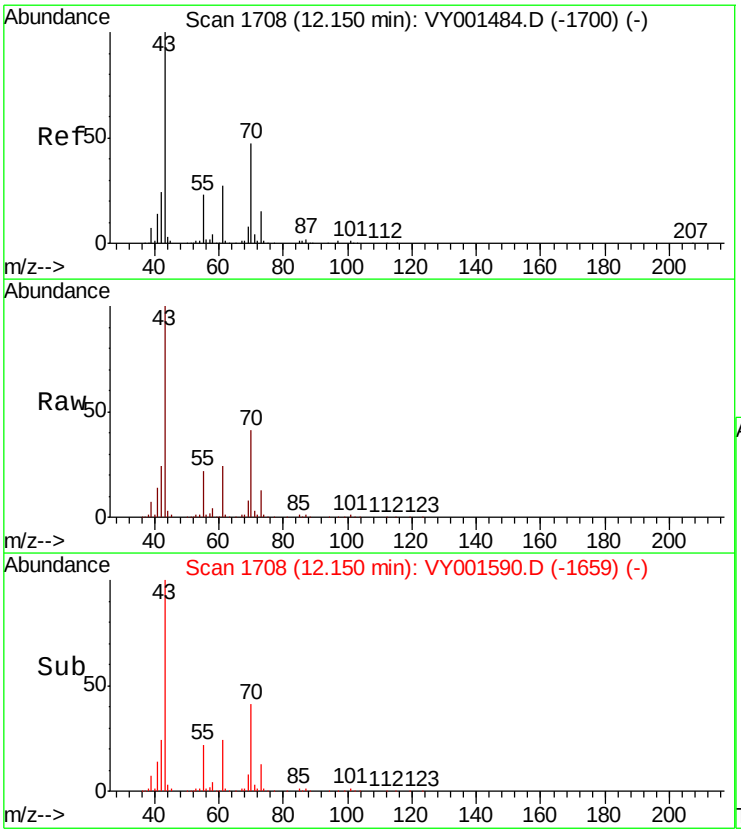
#73
Isopropylbenzene
Concen: 40.797 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 483145

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

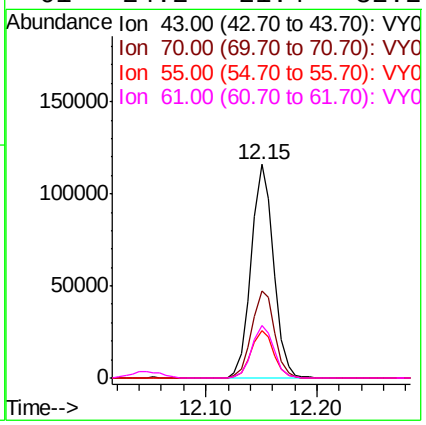


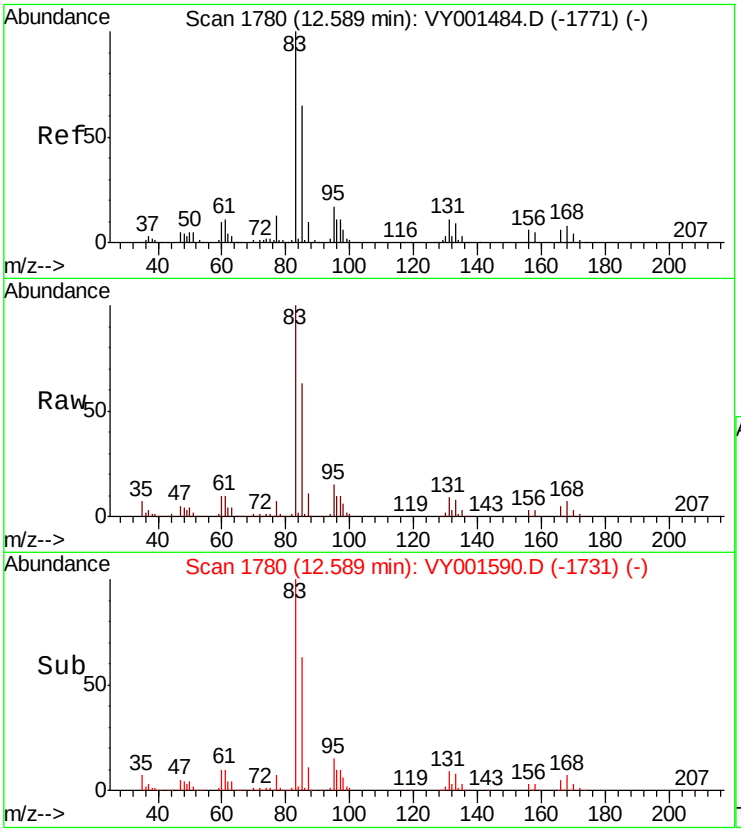


#74
N-amyl acetate
Concen: 52.744 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 43 Resp: 162315

Ion	Ratio	Lower	Upper
43	100		
70	41.8	37.2	55.8
55	22.7	18.8	28.2
61	24.2	21.4	32.2



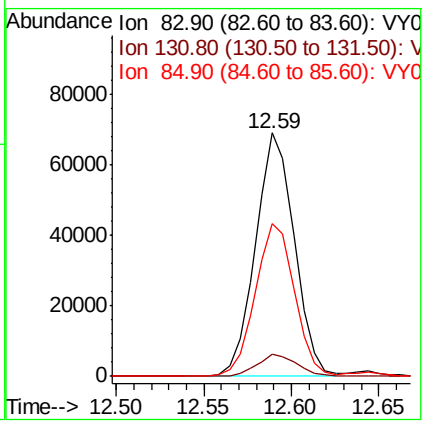


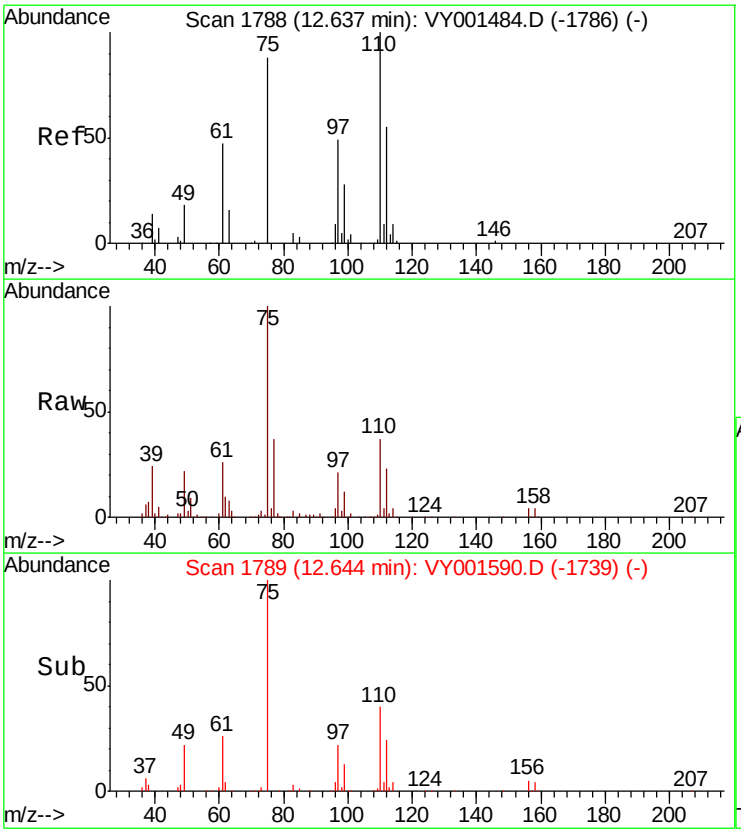
#75
1,1,2,2-Tetrachloroethane
Concen: 47.306 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 106440

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.4	16.2
85	63.8	32.0	96.0

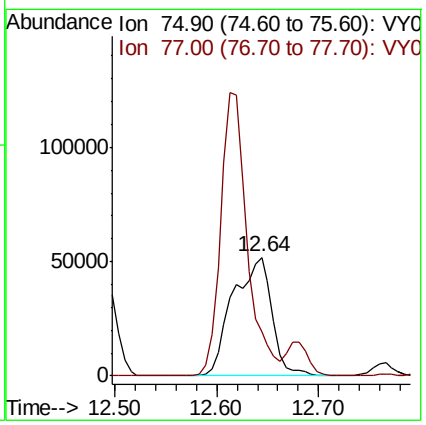


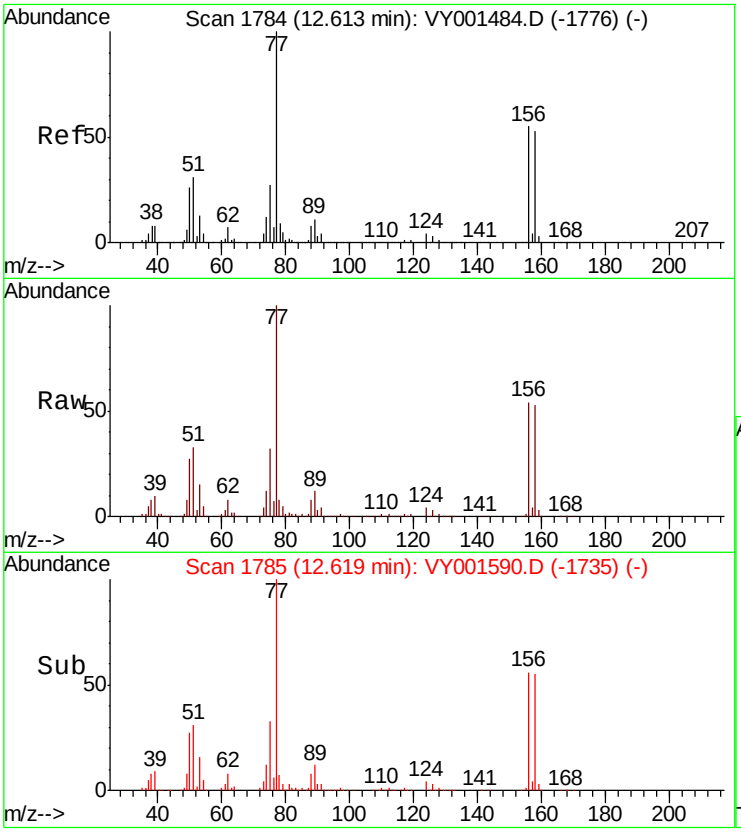


#76
1,2,3-Trichloropropane
Concen: 83.204 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 75 Resp: 138939

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



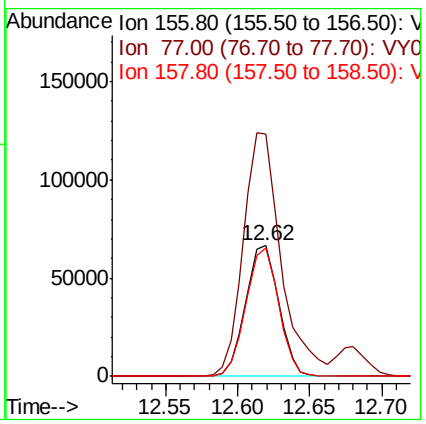


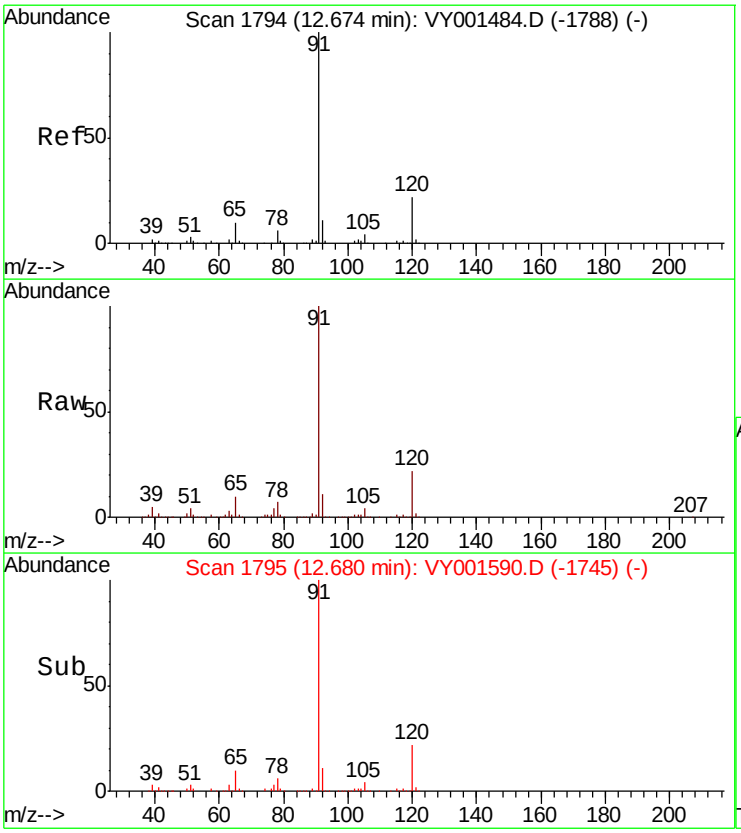
#77
Bromobenzene
Concen: 41.366 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 106017

Ion	Ratio	Lower	Upper
156	100		
77	212.4	99.8	299.3
158	96.9	47.5	142.6

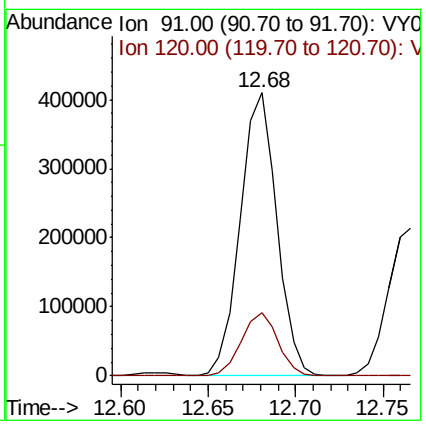


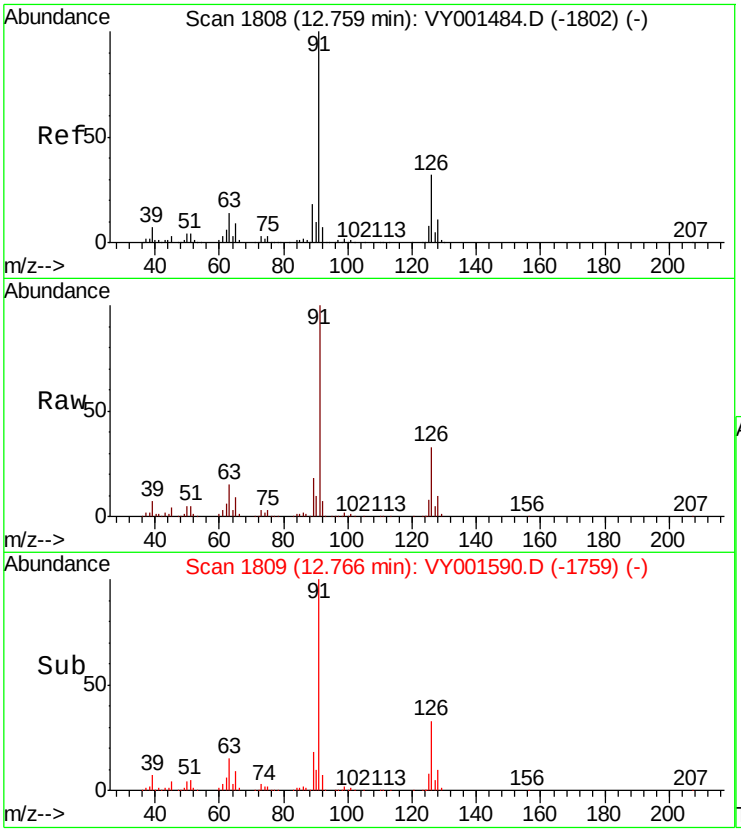


#78
n-propylbenzene
Concen: 41.927 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 91 Resp: 594438

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.4	34.2



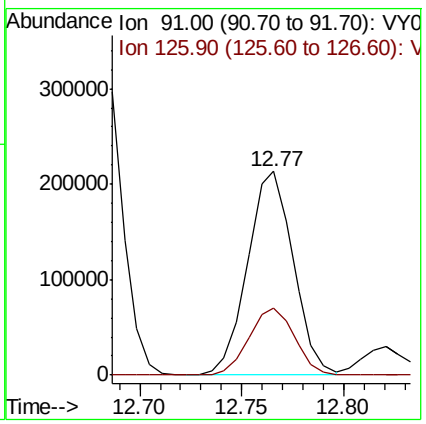


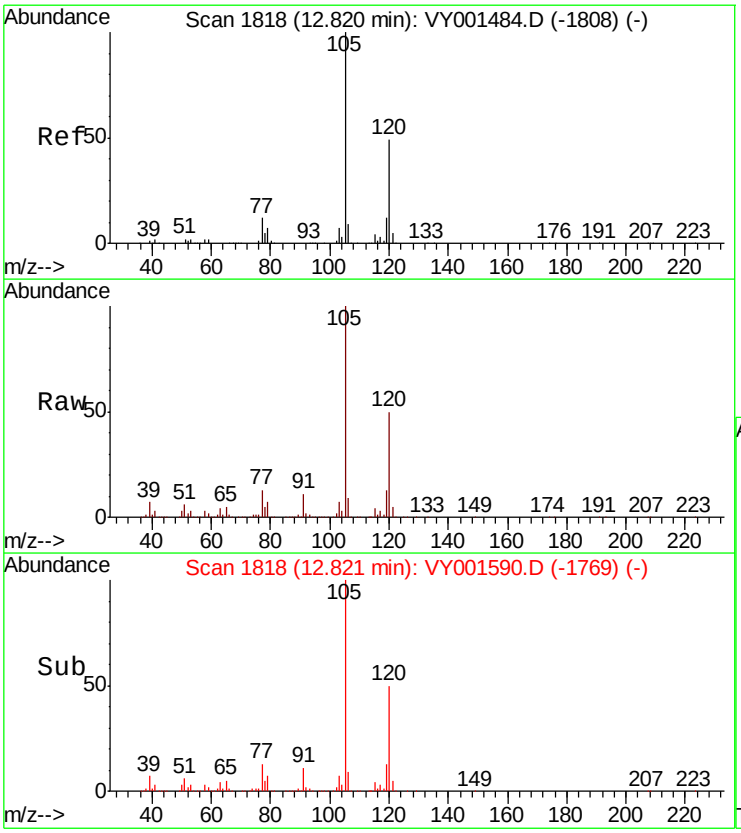
#79
2-Chlorotoluene
Concen: 41.115 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 332274

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.2

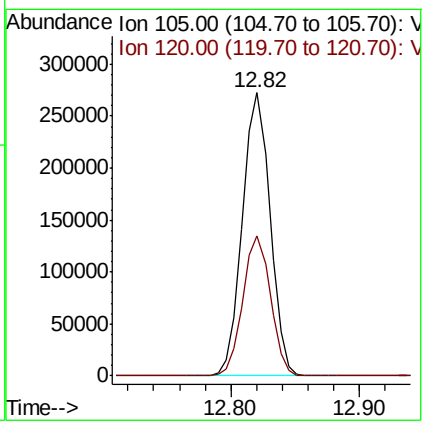


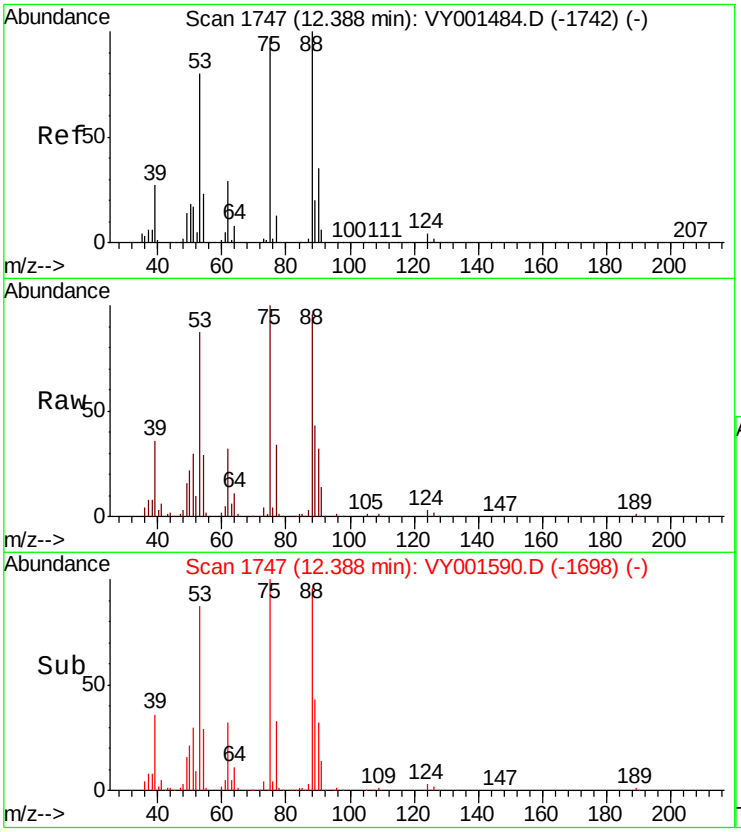


#80
1,3,5-Trimethylbenzene
Concen: 40.427 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:105 Resp: 403206

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.1	72.2



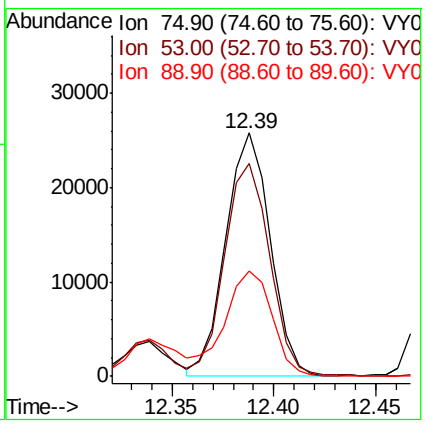


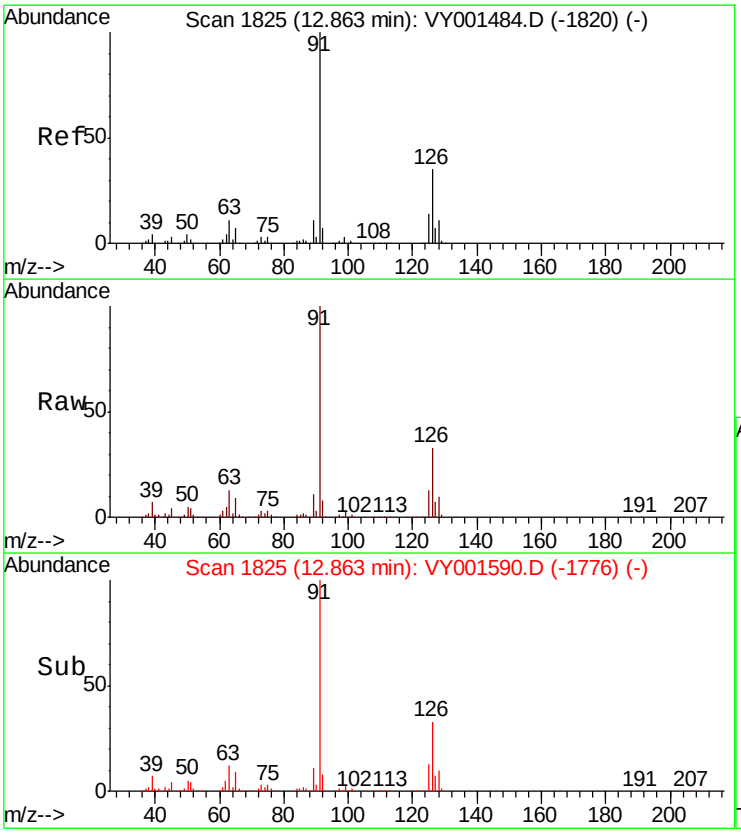
#81
trans-1,4-Dichloro-2-butene
Concen: 45.301 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 39095

Ion	Ratio	Lower	Upper
75	100		
53	88.5	67.7	101.5
89	46.5	34.6	52.0

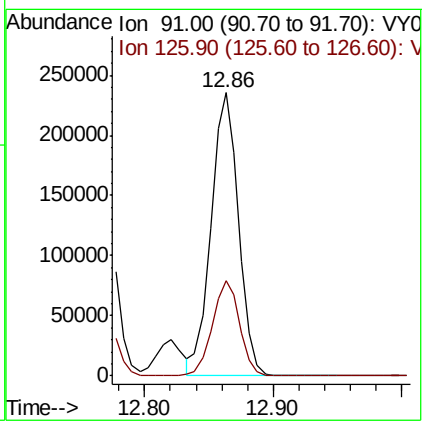


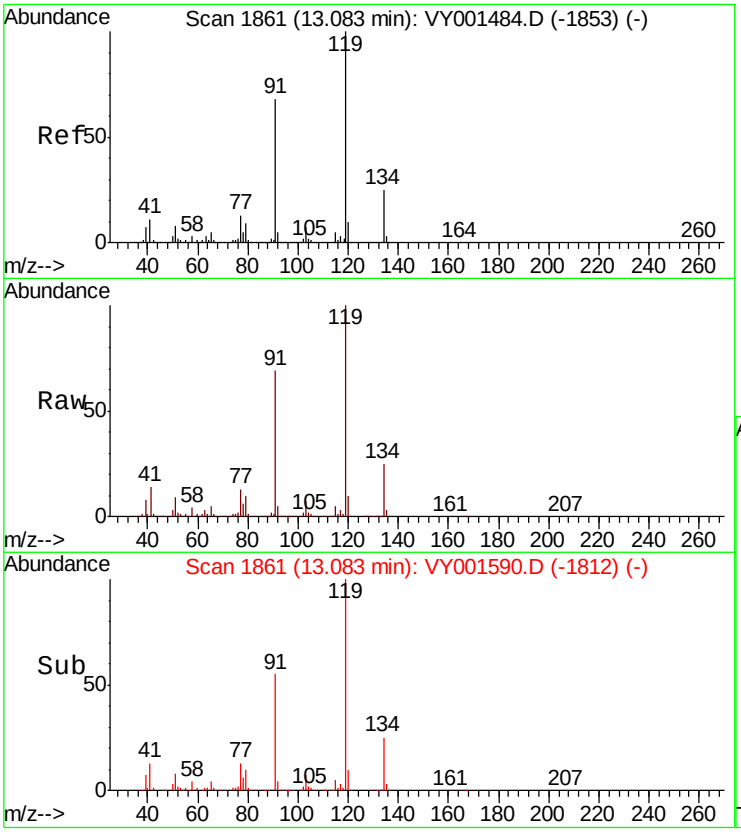


#82
4-Chlorotoluene
Concen: 41.401 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 91 Resp: 350795

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.5	49.5



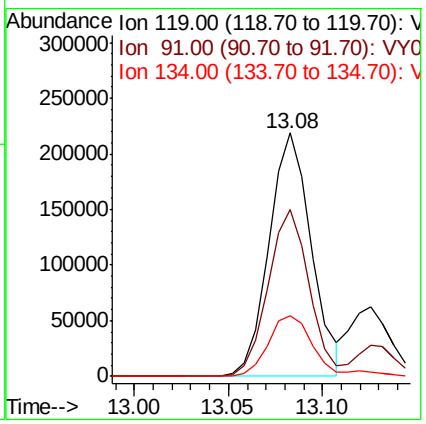


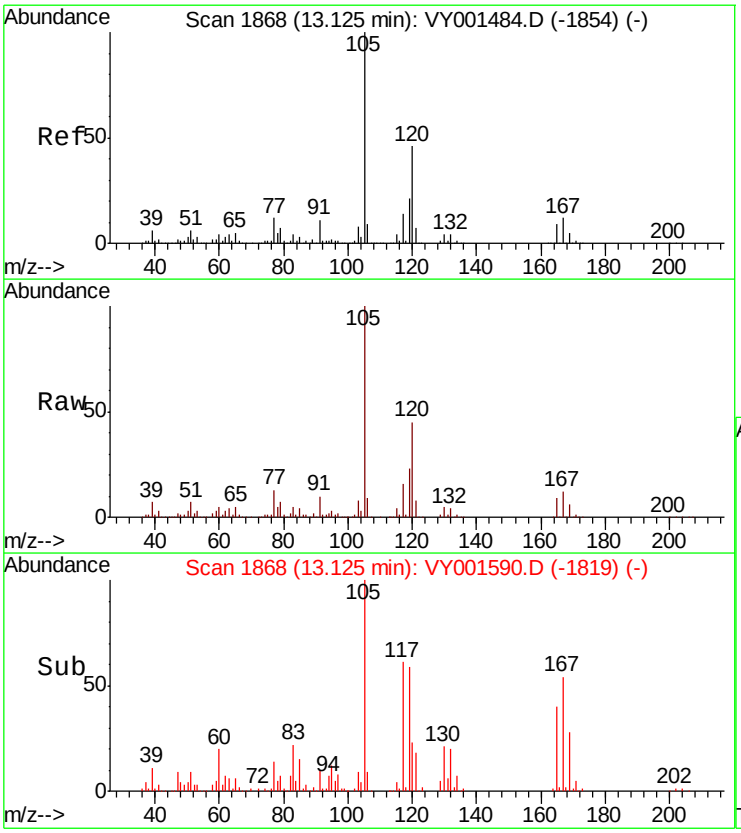
#83
tert-Butylbenzene
Concen: 40.306 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 339799

Ion	Ratio	Lower	Upper
119	100		
91	66.4	33.1	99.3
134	27.2	13.0	39.0

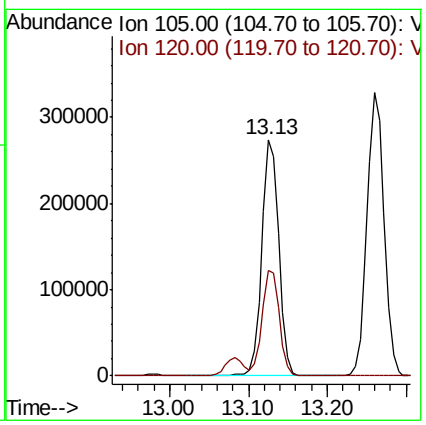


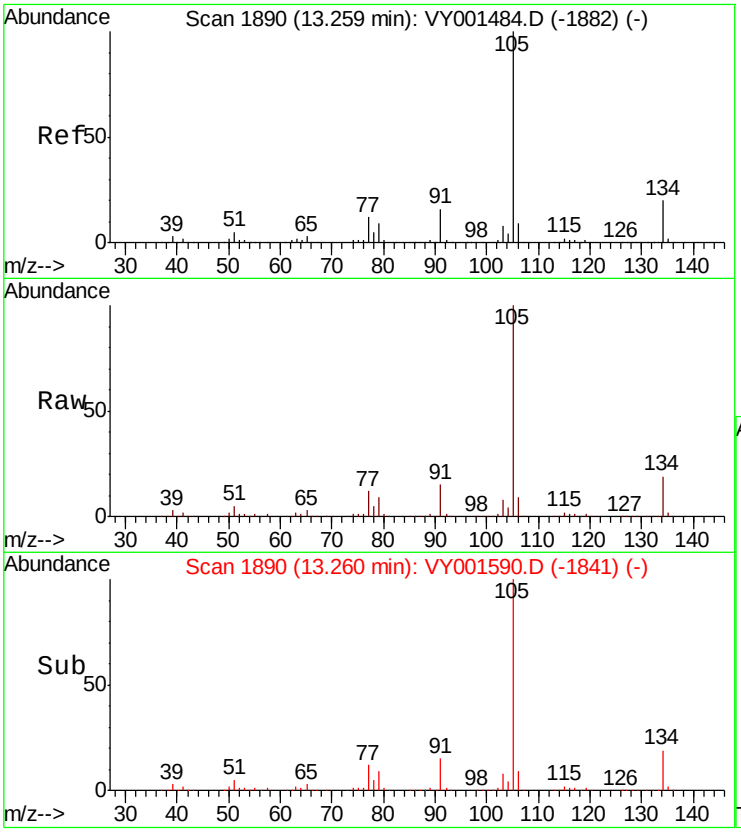


#84
1,2,4-Trimethylbenzene
Concen: 41.309 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:105 Resp: 407777

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.4	67.0



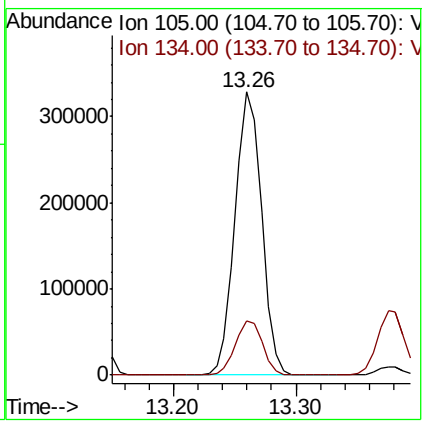


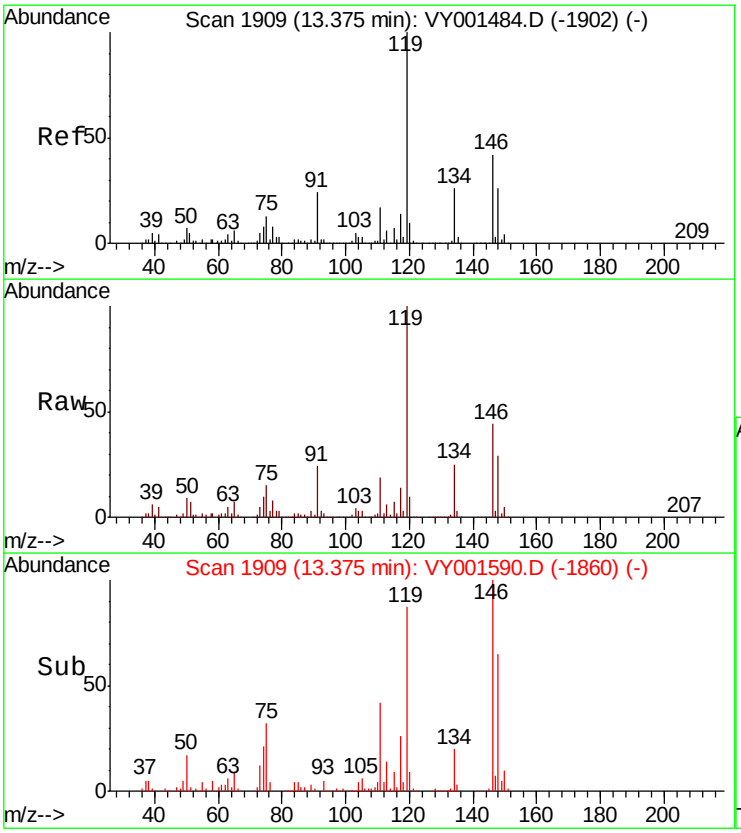
#85
sec-Butylbenzene
Concen: 41.756 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 494938

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.0	29.8

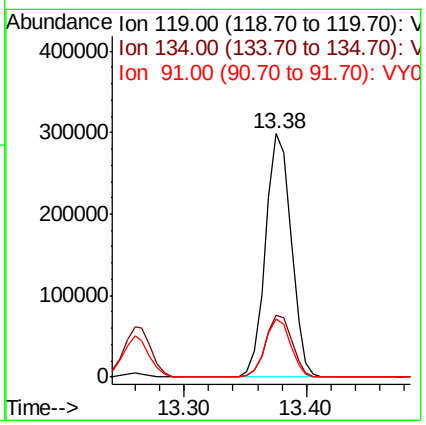


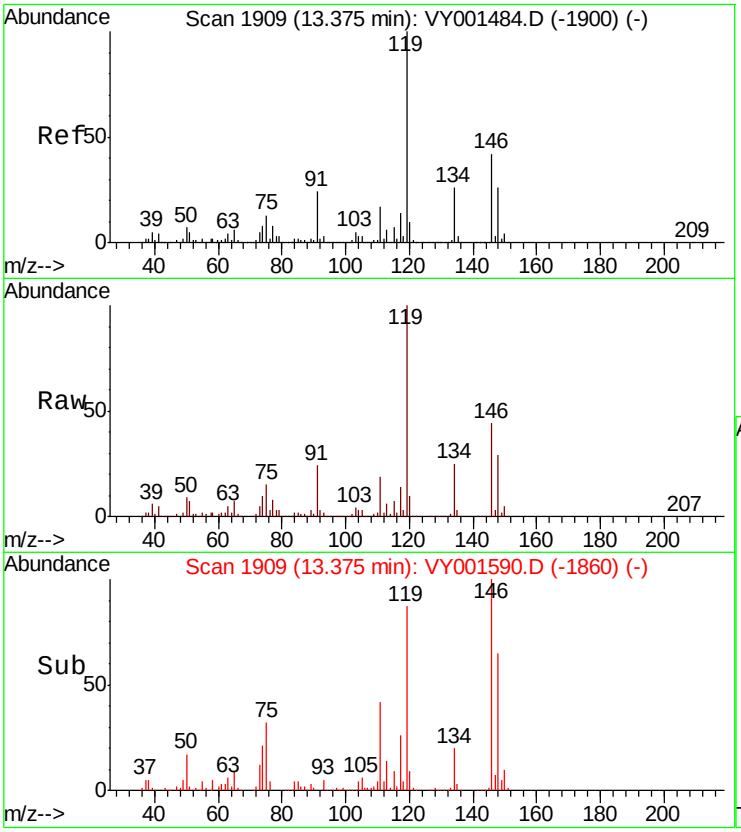


#86
p-Isopropyltoluene
Concen: 41.769 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:119 Resp: 436288

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.3	39.8
91	23.6	12.2	36.6



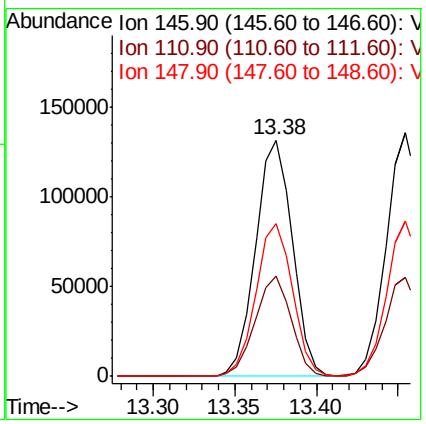


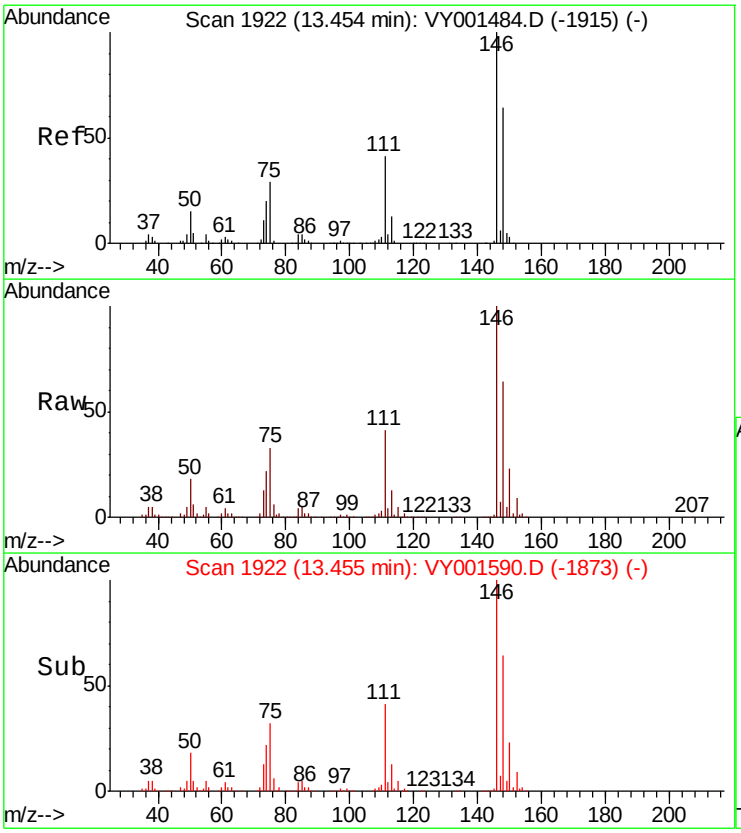
#87
1,3-Dichlorobenzene
Concen: 42.075 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 206659

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	63.9
148	64.3	31.9	95.7

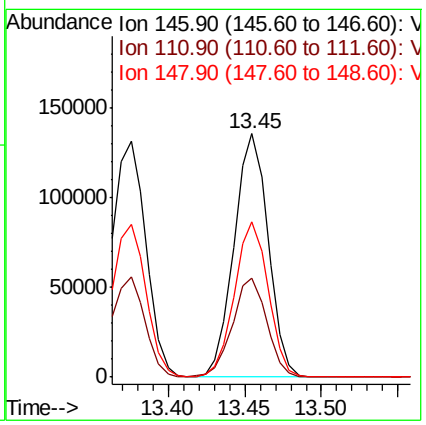


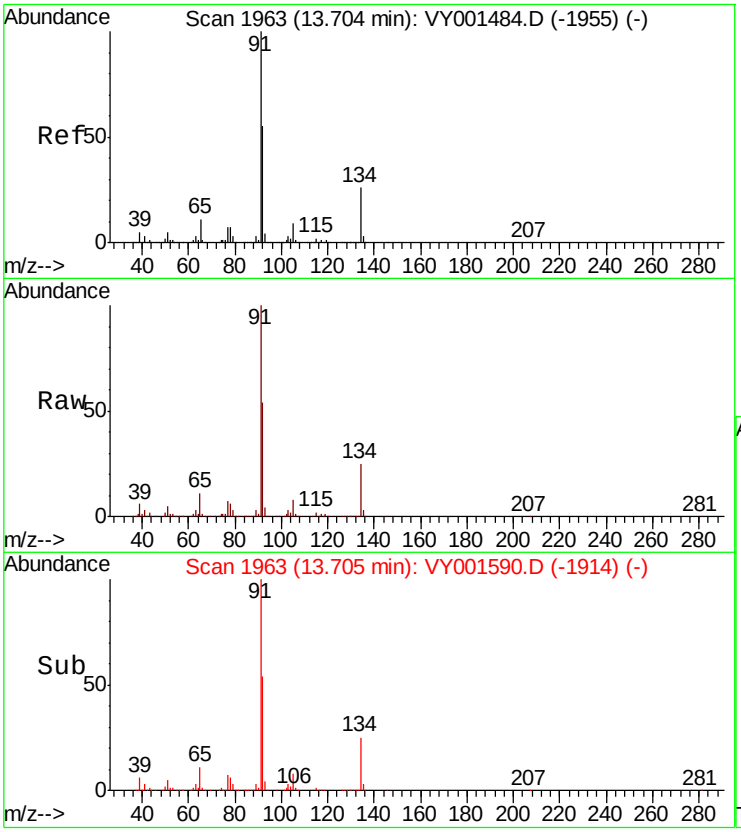


#88
1,4-Dichlorobenzene
Concen: 42.683 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:146 Resp: 210026

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.7	62.1
148	63.1	32.1	96.5



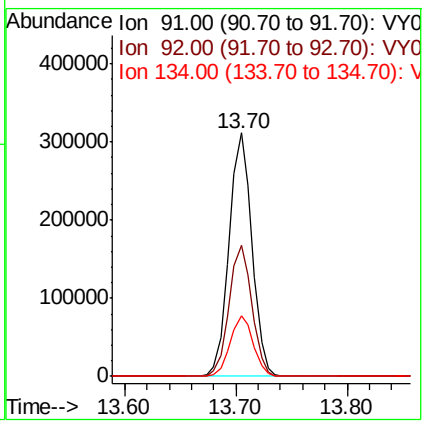


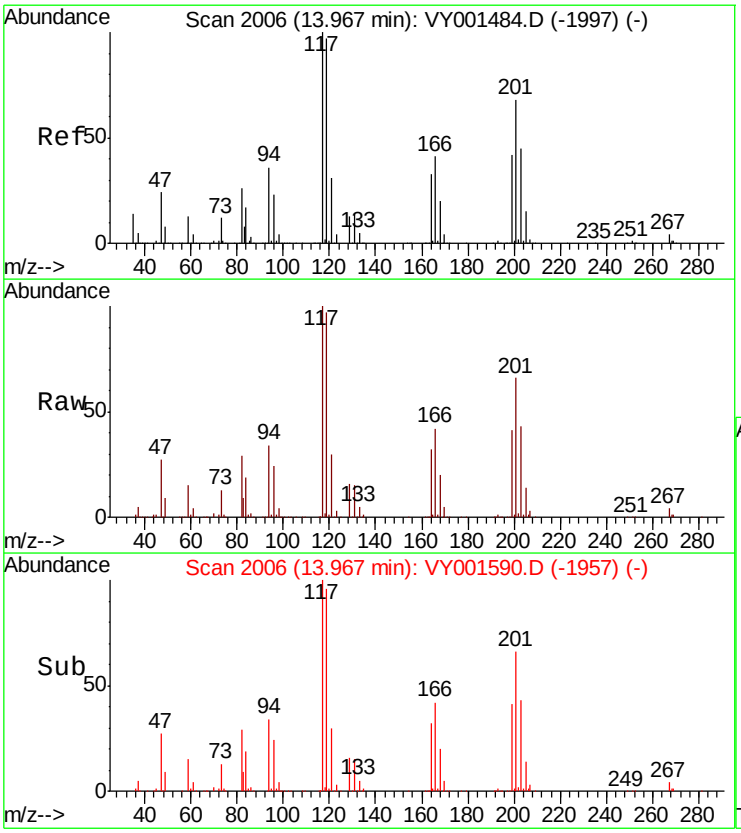
#89
n-Butylbenzene
Concen: 42.799 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 441081

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.3	81.9
134	25.1	13.0	38.9

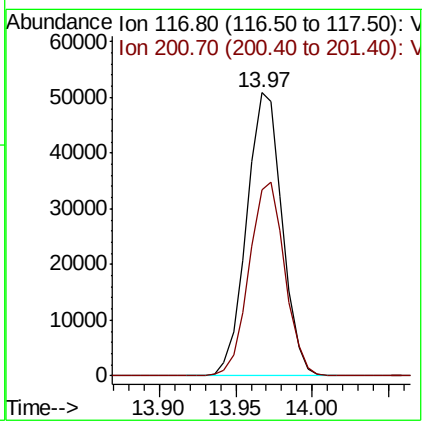


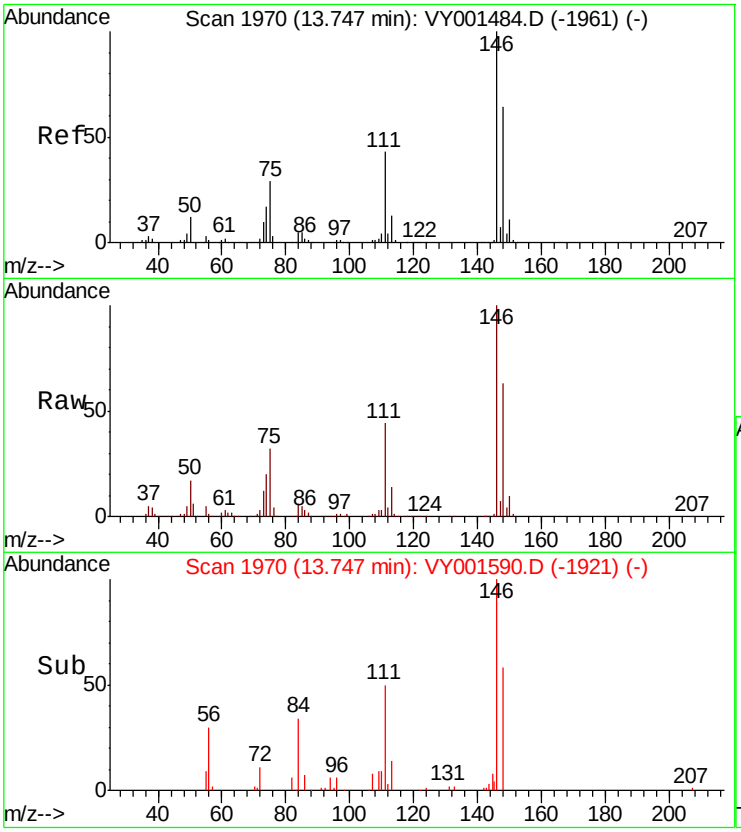


#90
Hexachloroethane
Concen: 40.998 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:117 Resp: 82192

Ion	Ratio	Lower	Upper
117	100		
201	68.9	34.1	102.3



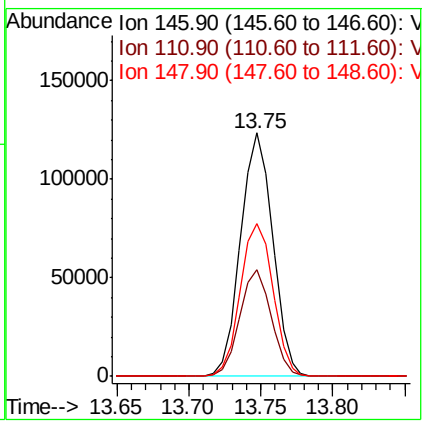


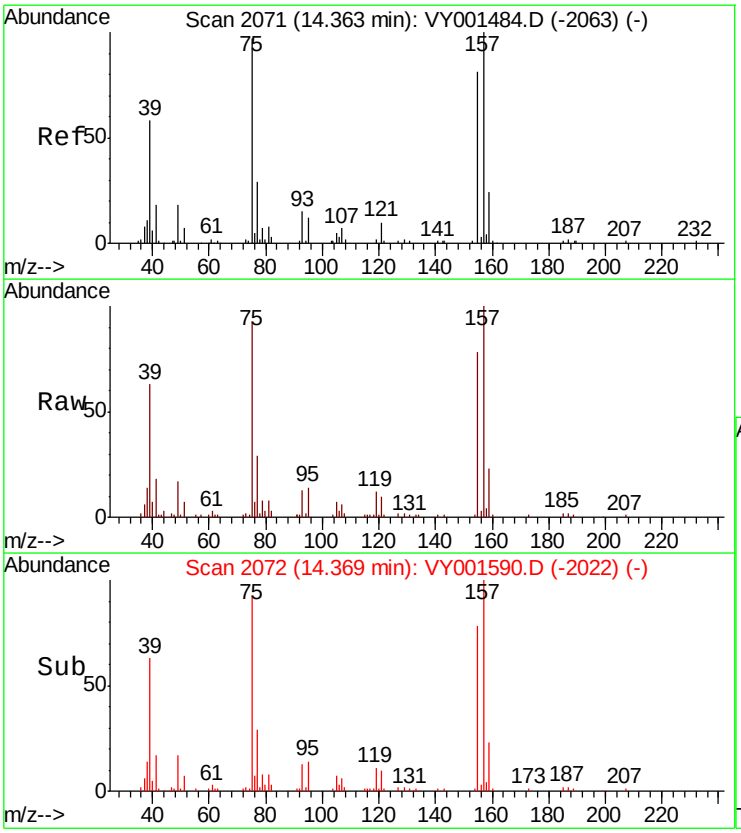
#91
1,2-Dichlorobenzene
Concen: 43.009 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 191435

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.9	65.8
148	63.7	31.8	95.3

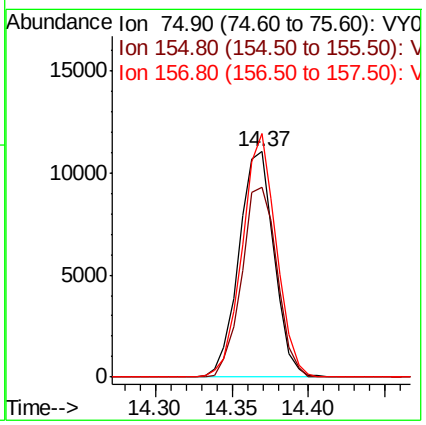


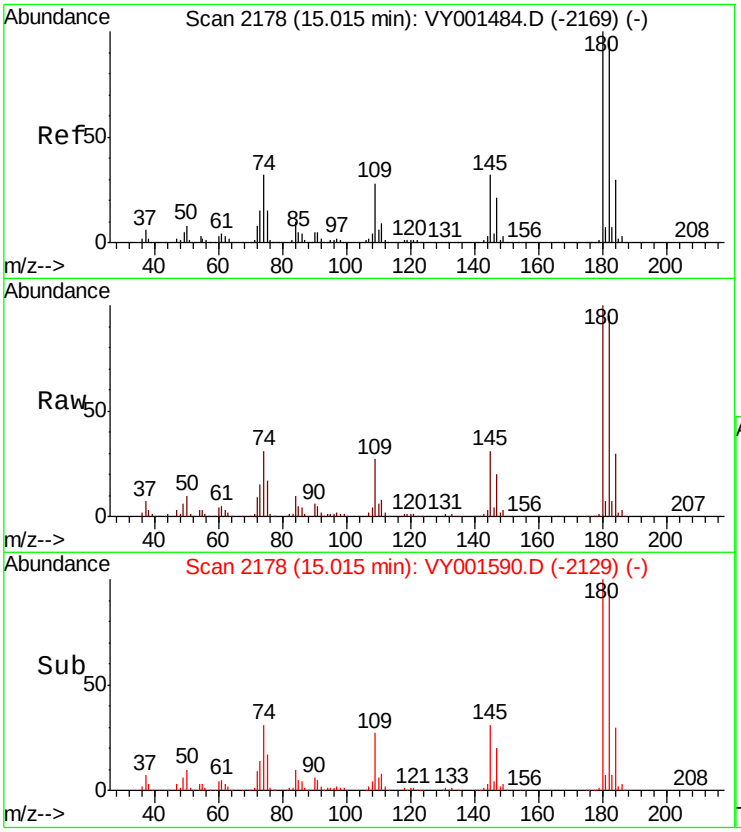


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.458 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion: 75 Resp: 17636

Ion	Ratio	Lower	Upper
75	100		
155	84.7	40.7	122.1
157	103.7	52.3	157.1



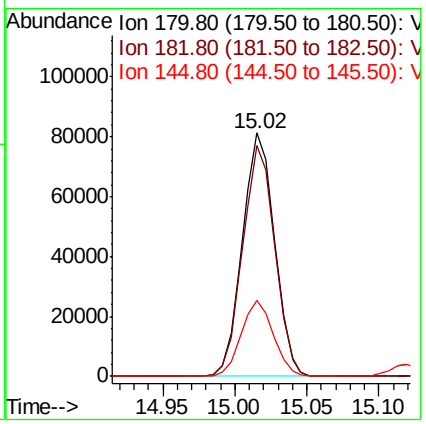


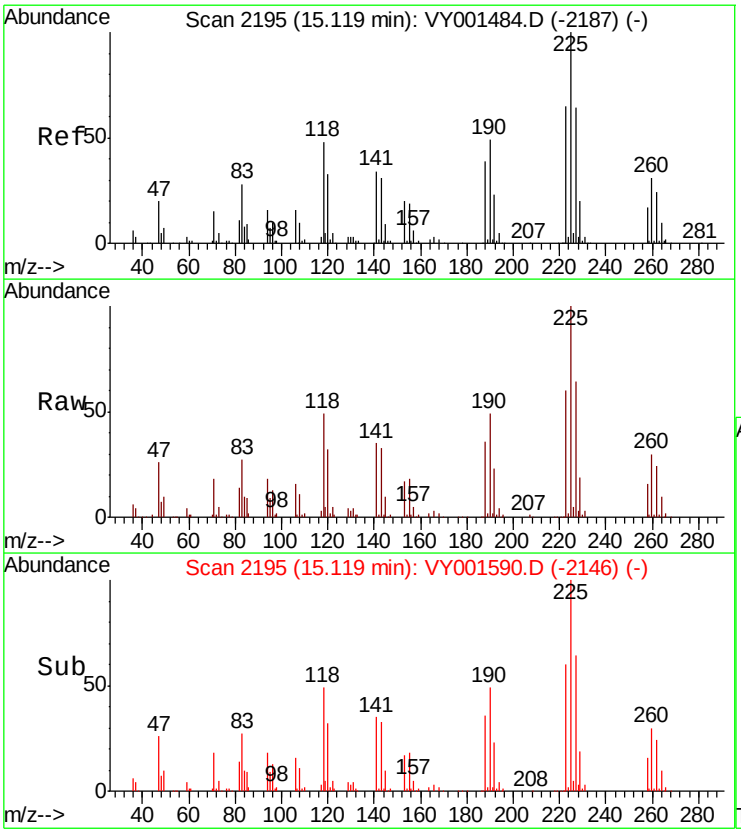
#93
1,2,4-Trichlorobenzene
Concen: 41.789 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 125346

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.9	140.7
145	31.1	16.8	50.3

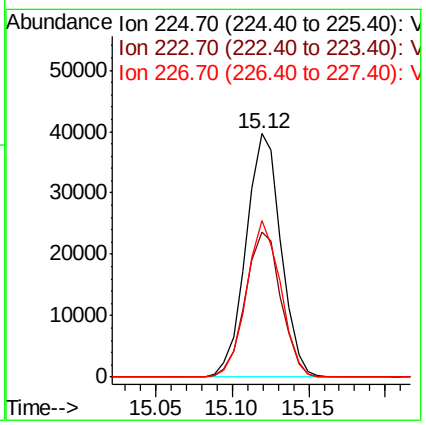


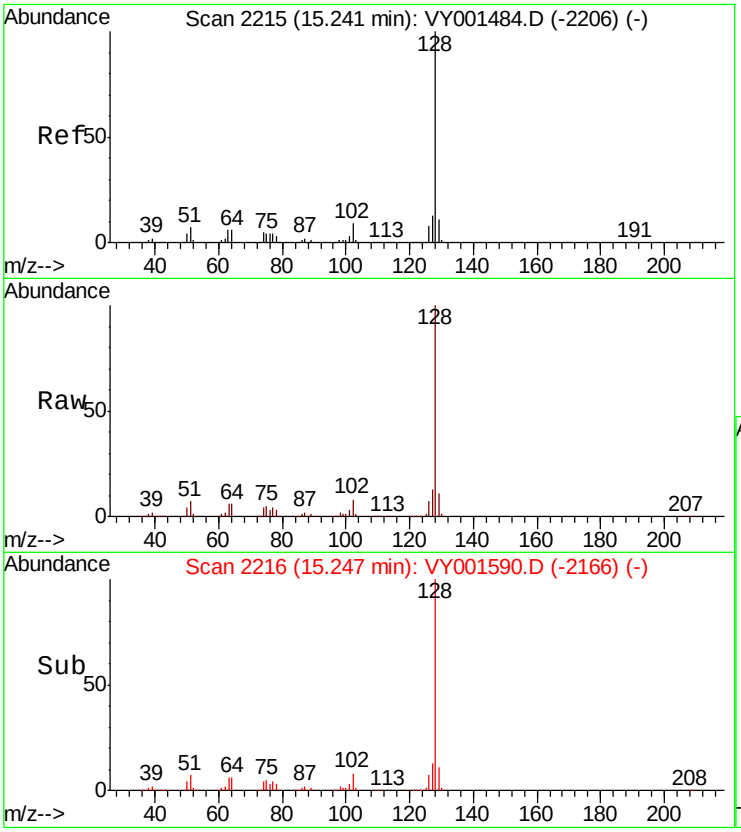


#94
Hexachlorobutadiene
Concen: 41.444 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:225 Resp: 63092

Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.9	95.7
227	63.2	32.6	97.7



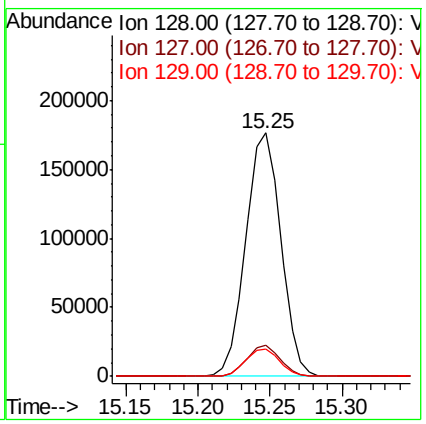


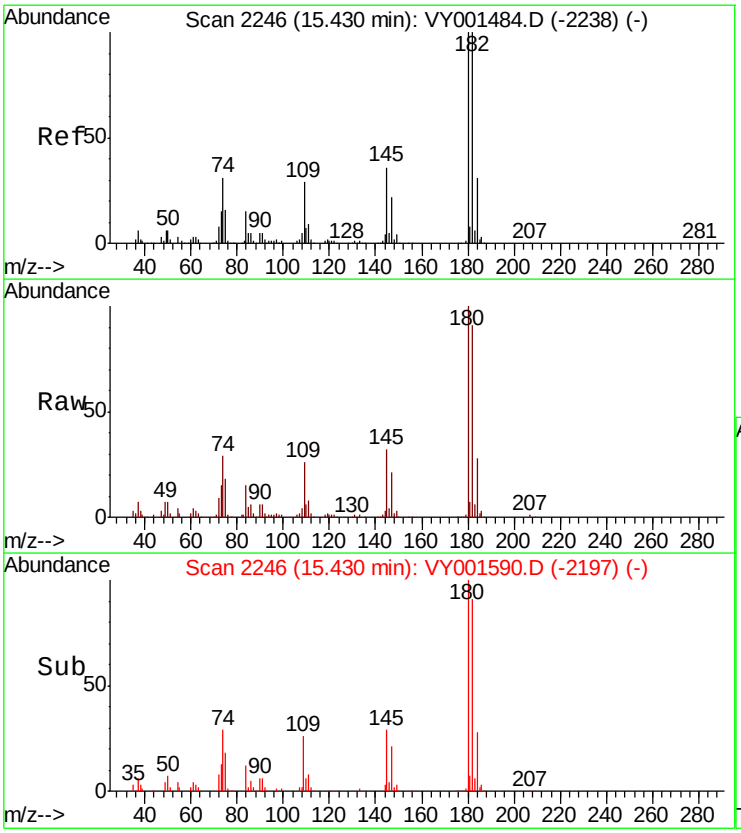
#95
Naphthalene
Concen: 42.031 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 296299

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 42.397 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001590.D
Acq: 10 Feb 2020 17:41

Tgt Ion:180 Resp: 112258

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.0	144.2
145	32.5	17.8	53.5