Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001610.D
Acq On : 12 Feb 2020 13:06
Operator : SY/MD
Sample : VY0212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:01 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	7.81	168	191055	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	328821	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	293899	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	142237	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	97442	50.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.30%				
35) Dibromofluoromethane	7.74	113	91290	48.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.30%				
50) Toluene-d8	10.19	98	373874	52.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.24%				
62) 4-Bromofluorobenzene	12.49	95	134270	47.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.02%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	30982	16.566	ug/l		98
3) Chloromethane	2.13	50	41849	21.410	ug/l		98
4) Vinyl Chloride	2.26	62	43512	21.439	ug/l		97
5) Bromomethane	2.66	94	29035	22.747	ug/l		96
6) Chloroethane	2.80	64	27022	22.088	ug/l		96
7) Trichlorofluoromethane	3.14	101	58302	17.354	ug/l		100
8) Diethyl Ether	3.55	74	21782	19.213	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.92	101	36641	18.127	ug/l		99
10) Methyl Iodide	4.11	142	40900	15.880	ug/l		99
11) Tert butyl alcohol	4.97	59	22872	83.167	ug/l	#	85
12) 1,1-Dichloroethene	3.90	96	36404	18.123	ug/l		98
13) Acrolein	3.75	56	16168	88.763	ug/l		98
14) Allyl chloride	4.50	41	63944	20.809	ug/l		96
15) Acrylonitrile	5.19	53	56497	108.706	ug/l		98
16) Acetone	3.97	43	53125	95.474	ug/l		97
17) Carbon Disulfide	4.21	76	116840	18.272	ug/l		99
18) Methyl Acetate	4.50	43	28932	24.365	ug/l		94
19) Methyl tert-butyl Ether	5.24	73	101223	18.949	ug/l		99
20) Methylene Chloride	4.74	84	46769	18.487	ug/l		91
21) trans-1,2-Dichloroethene	5.24	96	41825	18.730	ug/l		97
22) Diisopropyl ether	6.14	45	131972	21.678	ug/l	#	96
23) Vinyl Acetate	6.08	43	421210	108.684	ug/l		96
24) 1,1-Dichloroethane	6.04	63	70999	19.389	ug/l		98
25) 2-Butanone	7.01	43	79173	109.675	ug/l		93
26) 2,2-Dichloropropane	7.00	77	62324	17.783	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	46346	19.002	ug/l		97
28) Bromochloromethane	7.35	49	27364	21.936	ug/l		87
29) Tetrahydrofuran	7.36	42	50331	116.324	ug/l		93
30) Chloroform	7.52	83	69472	18.730	ug/l		97
31) Cyclohexane	7.80	56	75503	20.157	ug/l		98
32) 1,1,1-Trichloroethane	7.72	97	59345	17.647	ug/l		96
36) 1,1-Dichloropropene	7.93	75	58358	19.400	ug/l		99
37) Ethyl Acetate	7.09	43	33567	23.051	ug/l		96
38) Carbon Tetrachloride	7.91	117	50987	17.519	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001610.D
Acq On : 12 Feb 2020 13:06
Operator : SY/MD
Sample : VY0212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:01 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	9.19	83	76463	19.305 ug/l		98
40) Benzene	8.17	78	167862	19.564 ug/l		100
41) Methacrylonitrile	7.36	41	45256	67.056 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	46227	19.339 ug/l		98
43) Isopropyl Acetate	8.28	43	65884	22.851 ug/l		93
44) Trichloroethene	8.95	130	42339	18.307 ug/l		97
45) 1,2-Dichloropropane	9.22	63	42220	20.378 ug/l		100
46) Dibromomethane	9.31	93	21933	18.852 ug/l		98
47) Bromodichloromethane	9.50	83	53657	18.929 ug/l		97
48) Methyl methacrylate	9.30	41	28812	22.018 ug/l		94
49) 1,4-Dioxane	9.31	88	5694	370.593 ug/l		92
51) 4-Methyl-2-Pentanone	10.08	43	167275	117.808 ug/l		95
52) Toluene	10.25	92	104746	19.240 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	57971	18.776 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	67017	18.907 ug/l		94
55) 1,1,2-Trichloroethane	10.65	97	32824	19.665 ug/l		96
56) Ethyl methacrylate	10.52	69	48220	20.310 ug/l		89
57) 1,3-Dichloropropane	10.80	76	57556	19.561 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	92685	106.121 ug/l		96
59) 2-Hexanone	10.84	43	121340	117.533 ug/l		96
60) Dibromochloromethane	10.99	129	36234	18.416 ug/l		99
61) 1,2-Dibromoethane	11.10	107	30677	18.659 ug/l		97
64) Tetrachloroethene	10.72	164	34936	18.126 ug/l		97
65) Chlorobenzene	11.52	112	107108	18.561 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	37339	18.487 ug/l		99
67) Ethyl Benzene	11.60	91	204215	19.140 ug/l		98
68) m/p-Xylenes	11.70	106	153776	38.391 ug/l		97
69) o-Xylene	12.03	106	72380	19.165 ug/l		100
70) Styrene	12.05	104	123866	18.966 ug/l		99
71) Bromoform	12.21	173	20402	18.141 ug/l	#	97
73) Isopropylbenzene	12.33	105	195981	18.066 ug/l		100
74) N-amyl acetate	12.15	43	60874	21.595 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	41186	19.983 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	53510	34.983 ug/l	#	100
77) Bromobenzene	12.61	156	42304	18.020 ug/l		97
78) n-propylbenzene	12.67	91	242615	18.681 ug/l		98
79) 2-Chlorotoluene	12.76	91	133898	18.088 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	165012	18.062 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	14590	18.456 ug/l		97
82) 4-Chlorotoluene	12.86	91	140703	18.128 ug/l		99
83) tert-Butylbenzene	13.08	119	140575	18.203 ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	163081	18.035 ug/l		99
85) sec-Butylbenzene	13.26	105	201441	18.553 ug/l		100
86) p-Isopropyltoluene	13.38	119	179284	18.738 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	82959	18.439 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	83606	18.549 ug/l		99
89) n-Butylbenzene	13.70	91	180181	19.086 ug/l		99
90) Hexachloroethane	13.97	117	32407	17.647 ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	75907	18.617 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6701	17.611 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021220\
Data File : VY001610.D
Acq On : 12 Feb 2020 13:06
Operator : SY/MD
Sample : VY0212SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:01 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	50416	18.349	ug/l	98
94) Hexachlorobutadiene	15.12	225	26381	18.918	ug/l	96
95) Naphthalene	15.25	128	114526	17.736	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	45509	18.764	ug/l	96

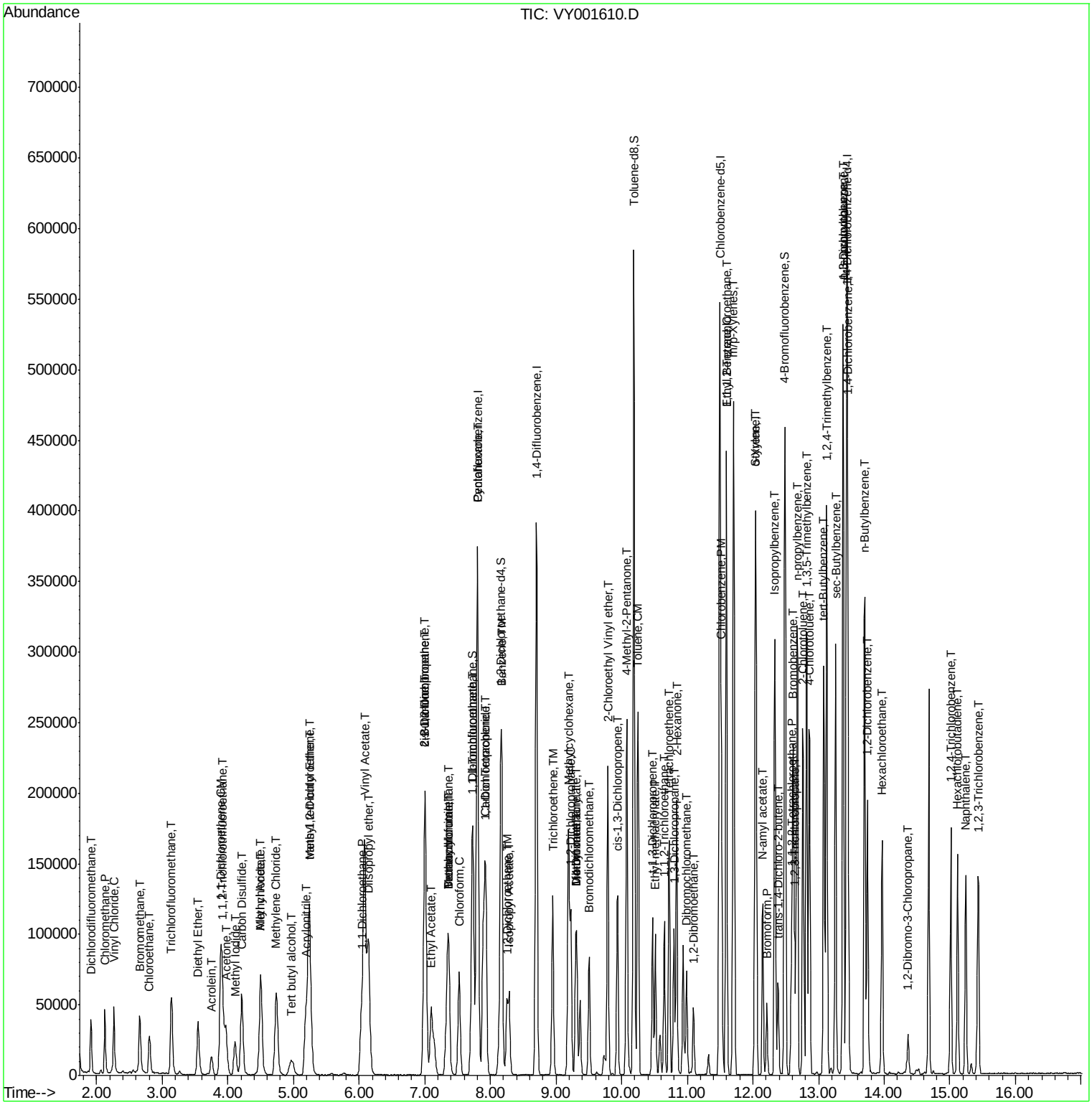
(#) = qualifier out of range (m) = manual integration (+) = signals summed

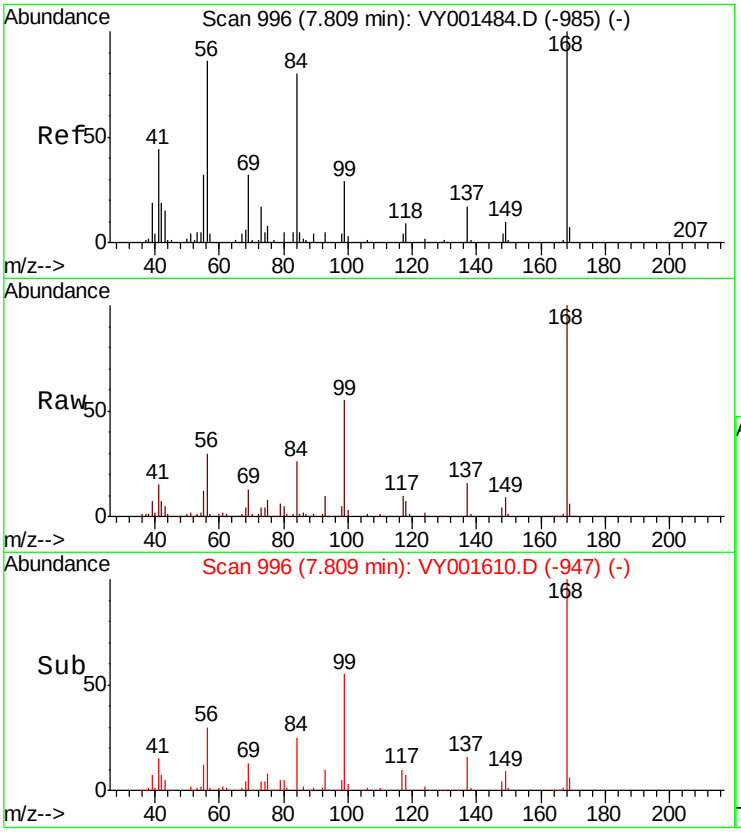
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001610.D
Acq On : 12 Feb 2020 13:06
Operator : SY/MD
Sample : VY0212SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:01 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



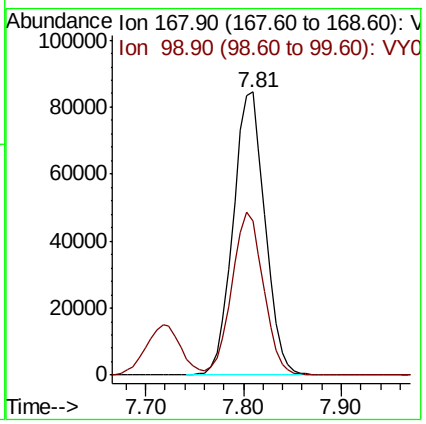


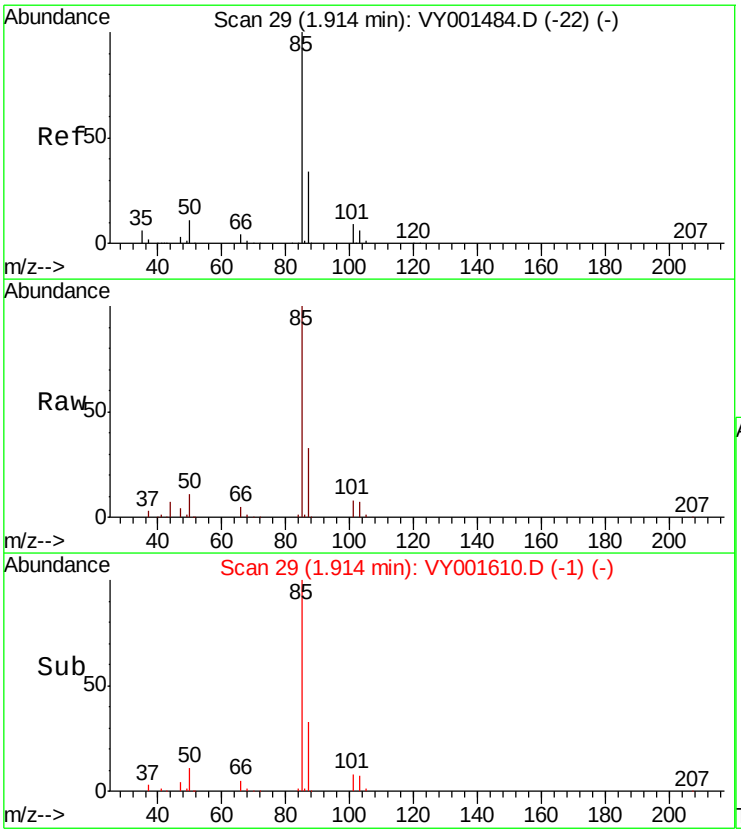
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 191055

Ion	Ratio	Lower	Upper
168	100		
99	54.6	48.2	72.4

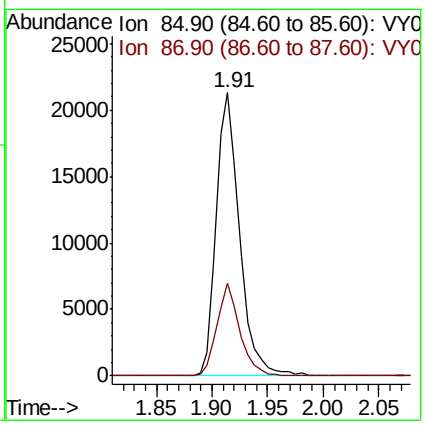


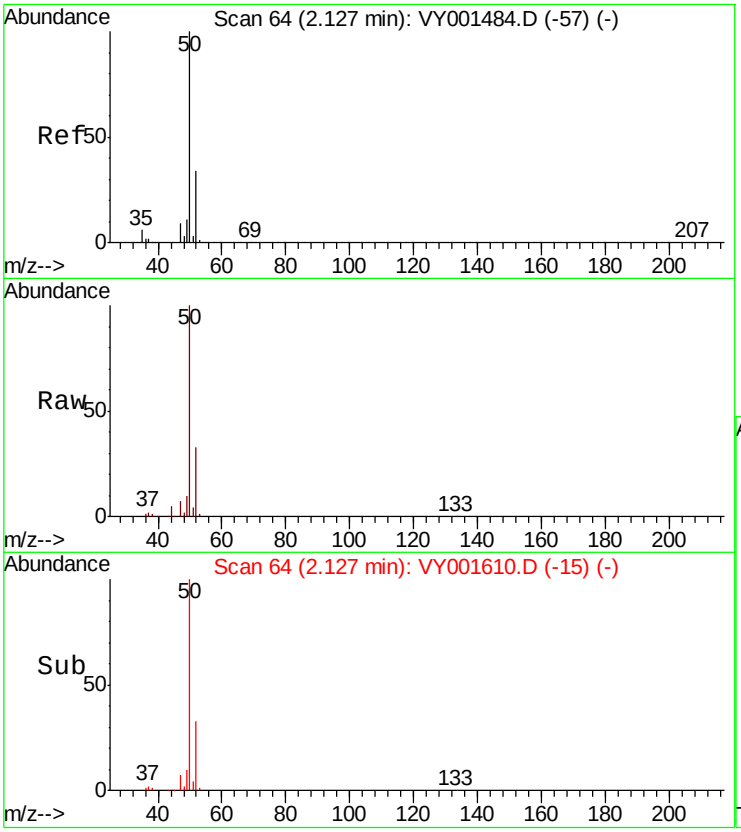


#2
Dichlorodifluoromethane
Concen: 16.566 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 85 Resp: 30982

Ion	Ratio	Lower	Upper
85	100		
87	32.6	17.0	50.9



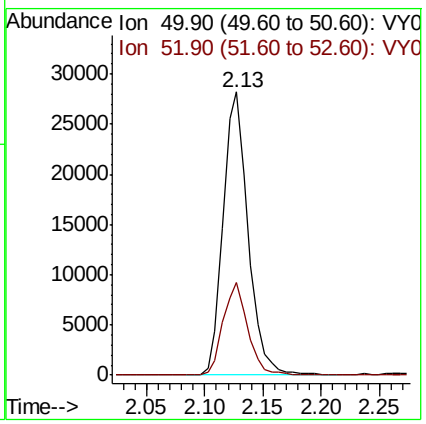


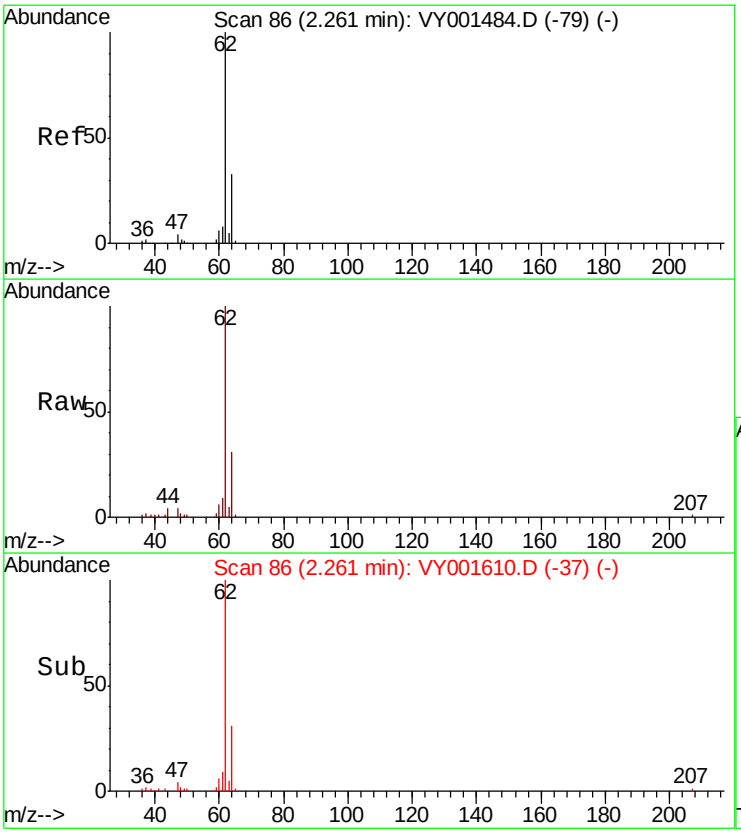
#3
Chloromethane
Concen: 21.410 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 41849

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.3	40.9

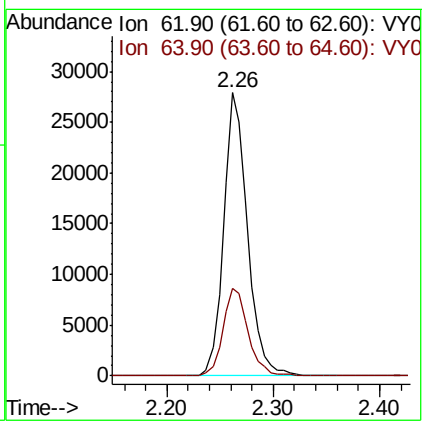


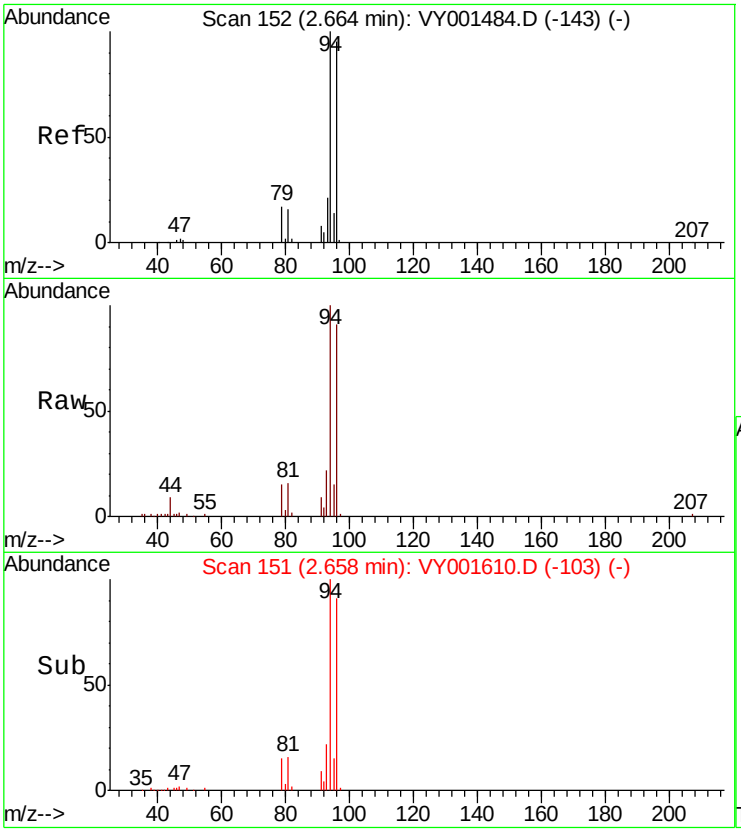


#4
Vinyl Chloride
Concen: 21.439 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 62 Resp: 43512

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.4	39.6



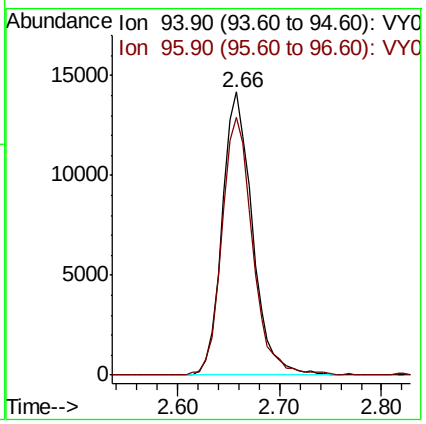


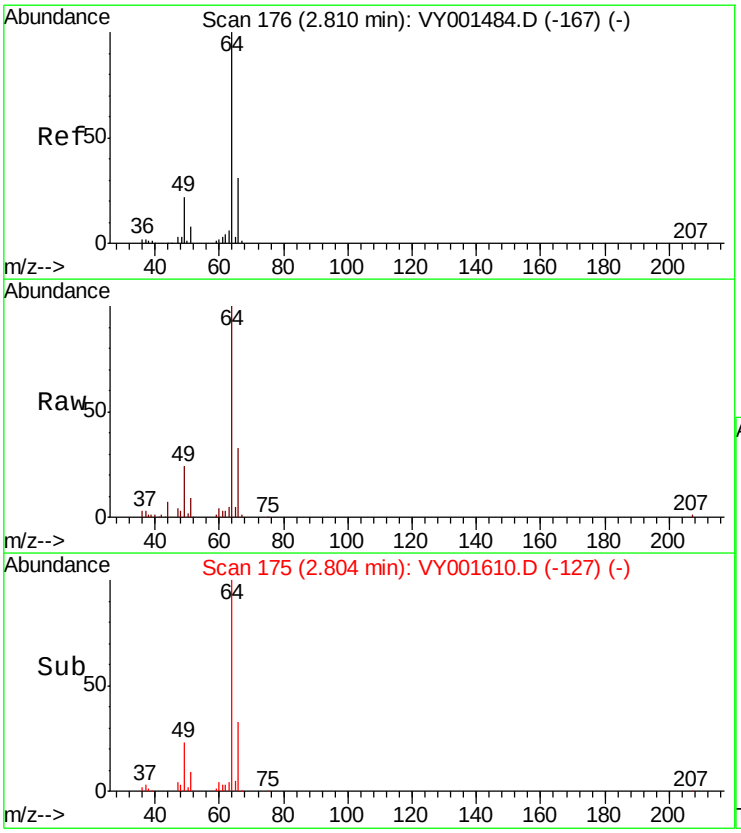
#5
Bromomethane
Concen: 22.747 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 29035

Ion	Ratio	Lower	Upper
94	100		
96	91.0	76.2	114.2

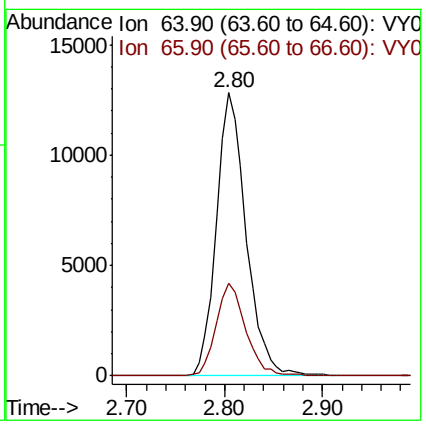


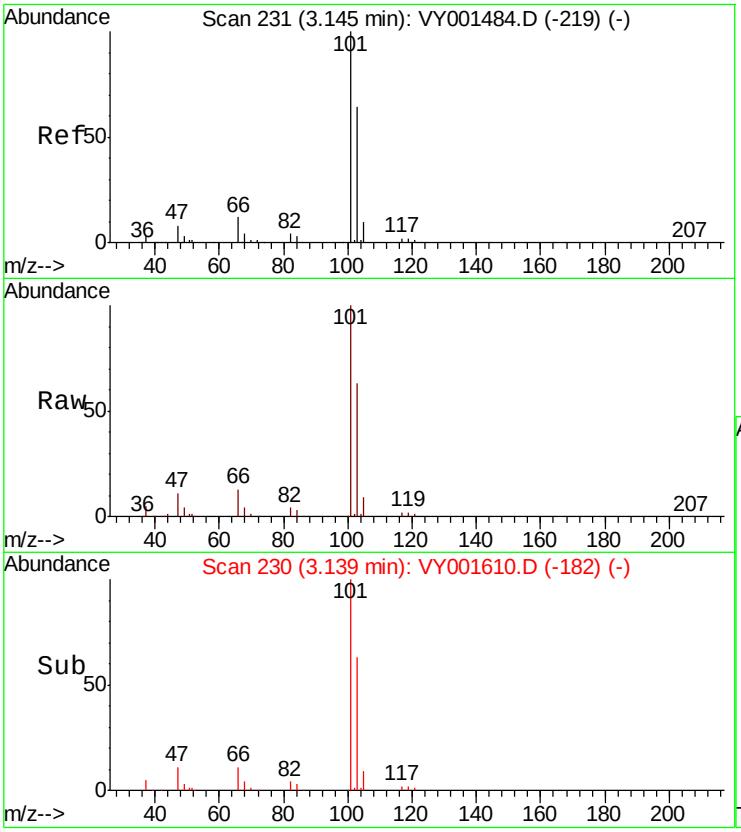


#6
Chloroethane
Concen: 22.088 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 64 Resp: 27022

Ion	Ratio	Lower	Upper
64	100		
66	32.8	24.5	36.7



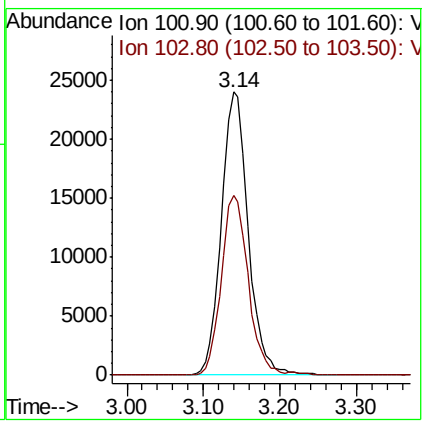


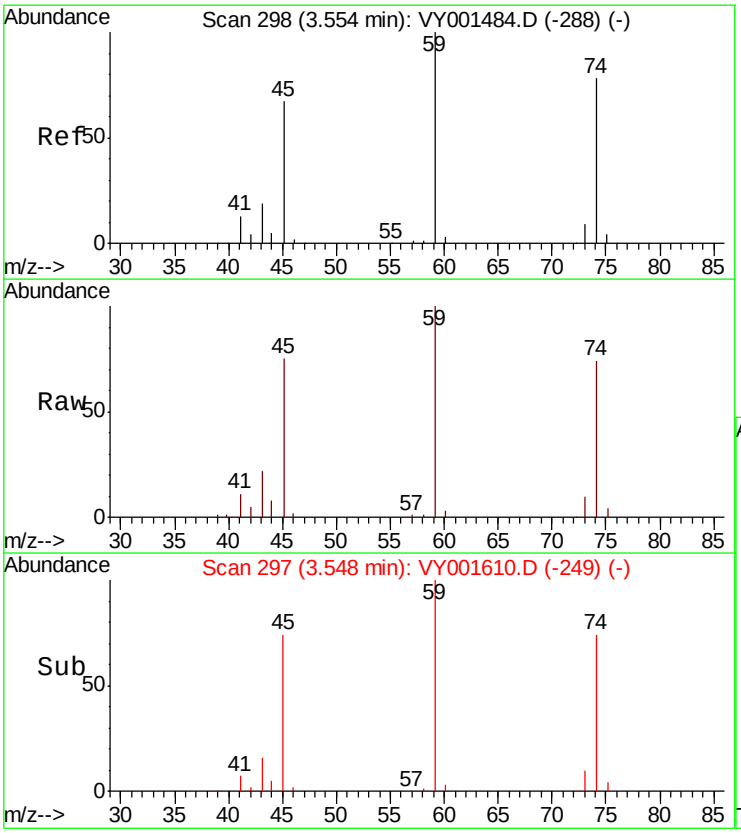
#7
Trichlorofluoromethane
Concen: 17.354 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 58302

Ion	Ratio	Lower	Upper
101	100		
103	63.3	50.9	76.3

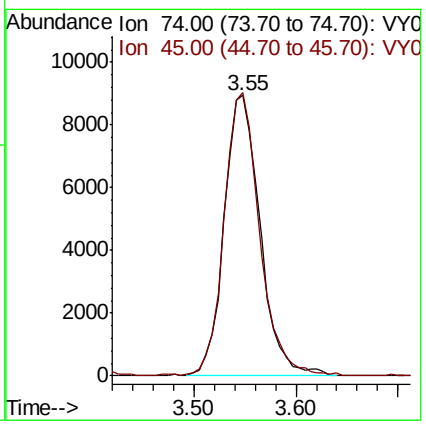


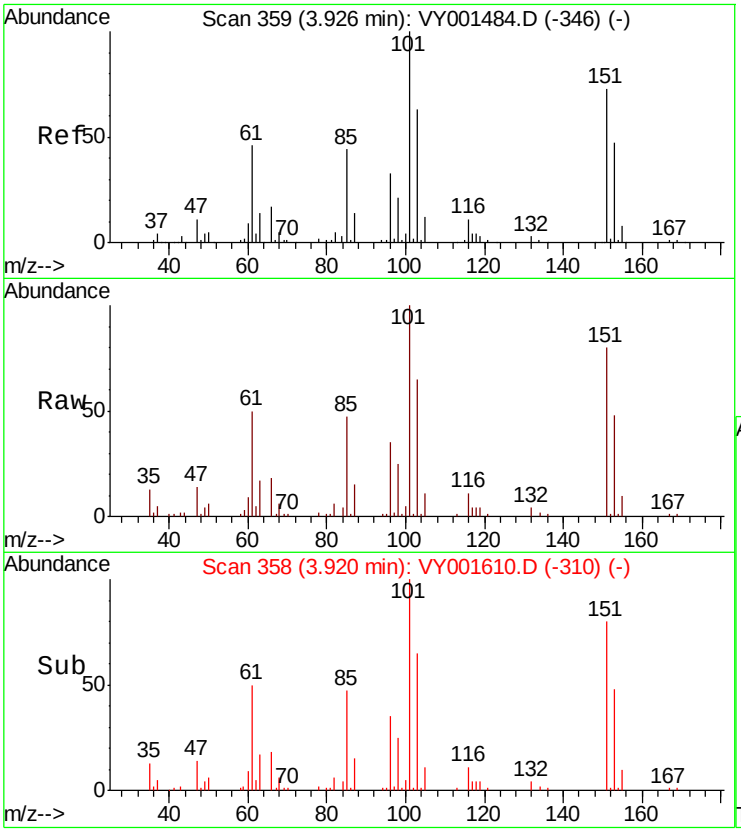


#8
Diethyl Ether
Concen: 19.213 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 74 Resp: 21782

Ion	Ratio	Lower	Upper
74	100		
45	100.0	44.5	133.5



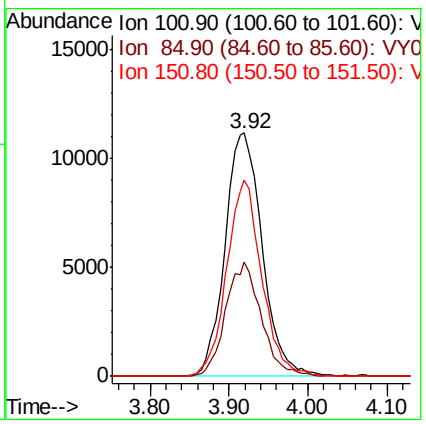


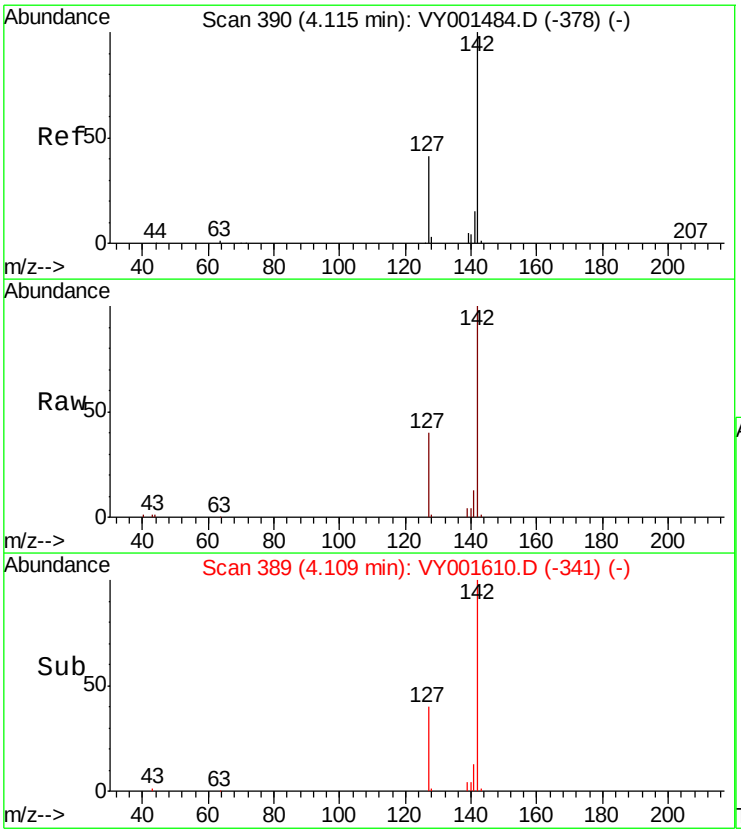
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.127 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 36641

Ion	Ratio	Lower	Upper
101	100		
85	44.7	34.6	51.8
151	75.7	60.3	90.5

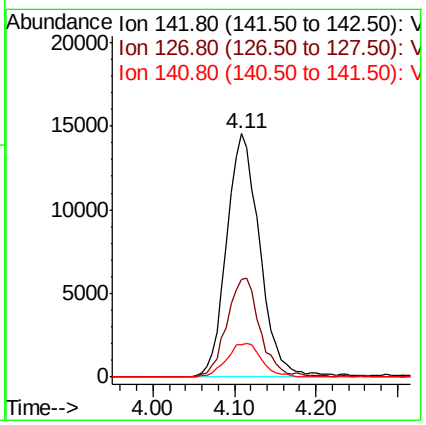


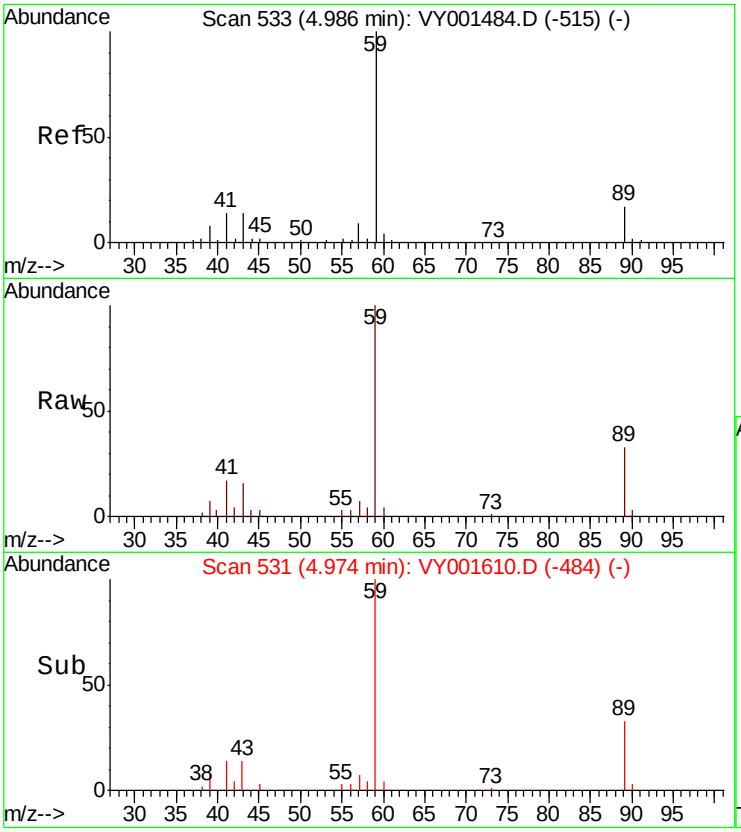


#10
Methyl Iodide
Concen: 15.880 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:142 Resp: 40900

Ion	Ratio	Lower	Upper
142	100		
127	40.7	33.3	49.9
141	14.6	11.5	17.3



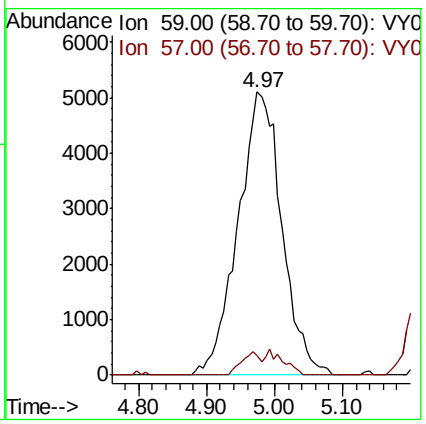


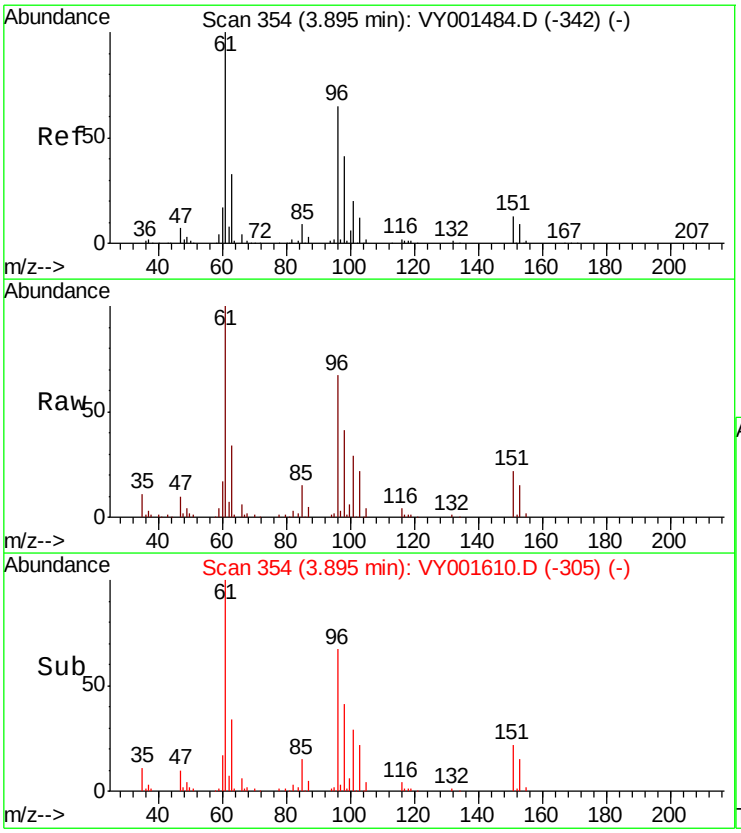
#11
Tert butyl alcohol
Concen: 83.167 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 22872

Ion	Ratio	Lower	Upper
59	100		
57	3.4	7.0	10.6#

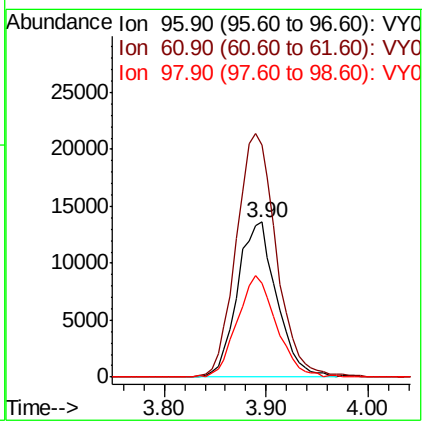


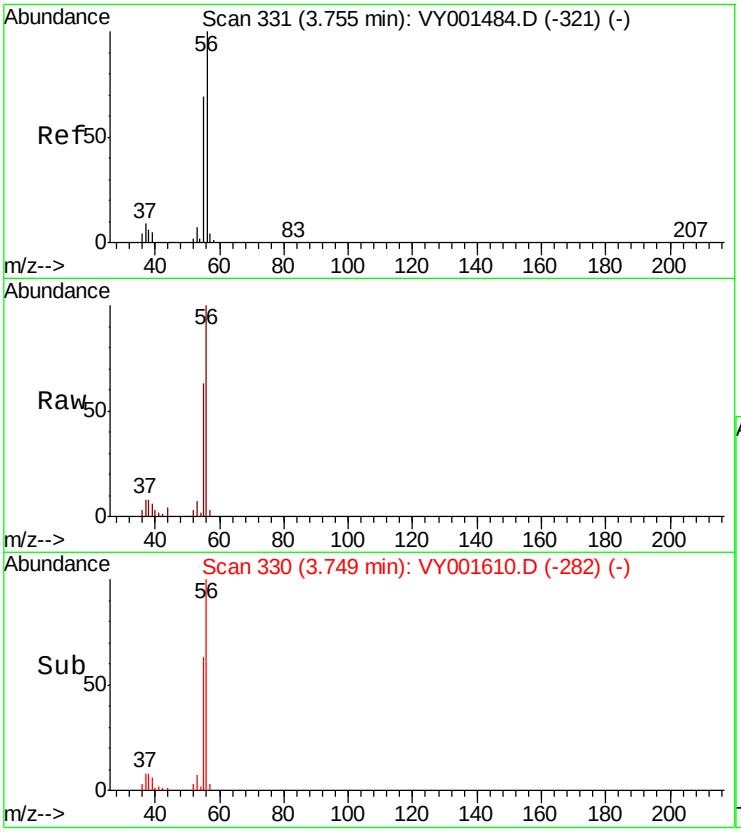


#12
1,1-Dichloroethene
Concen: 18.123 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 96 Resp: 36404

Ion	Ratio	Lower	Upper
96	100		
61	149.7	122.3	183.5
98	60.8	49.7	74.5



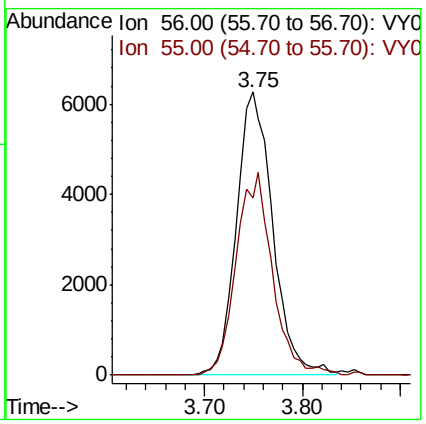


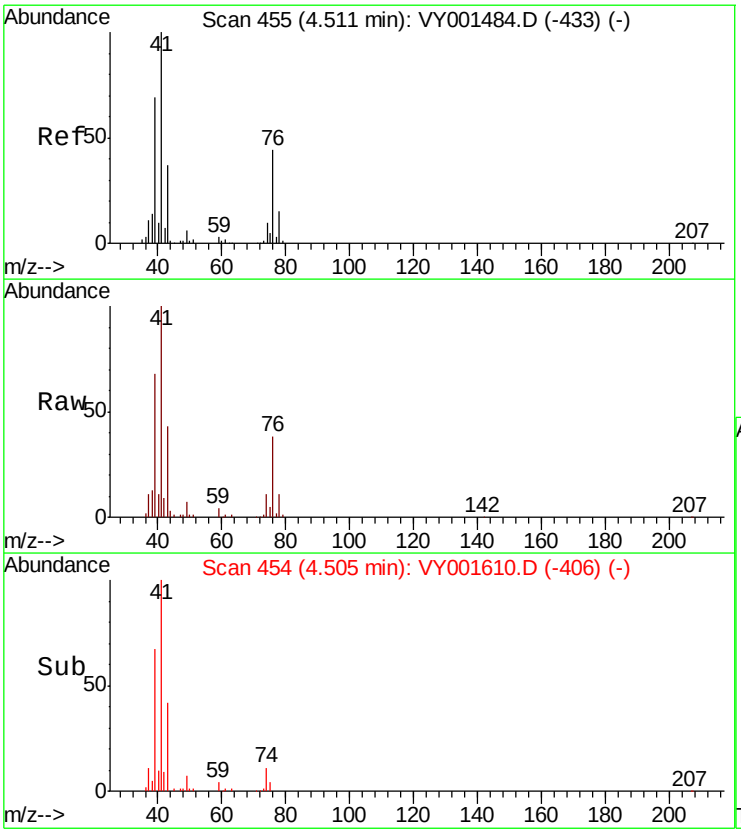
#13
Acrolein
Concen: 88.763 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 16168

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.2	84.4

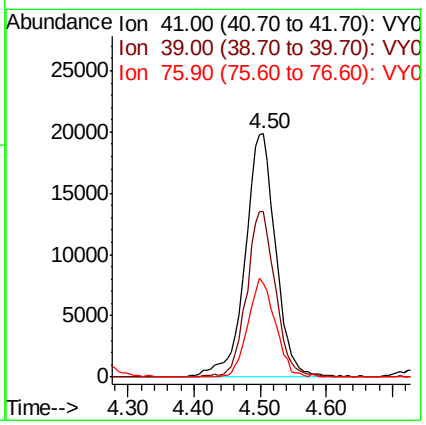


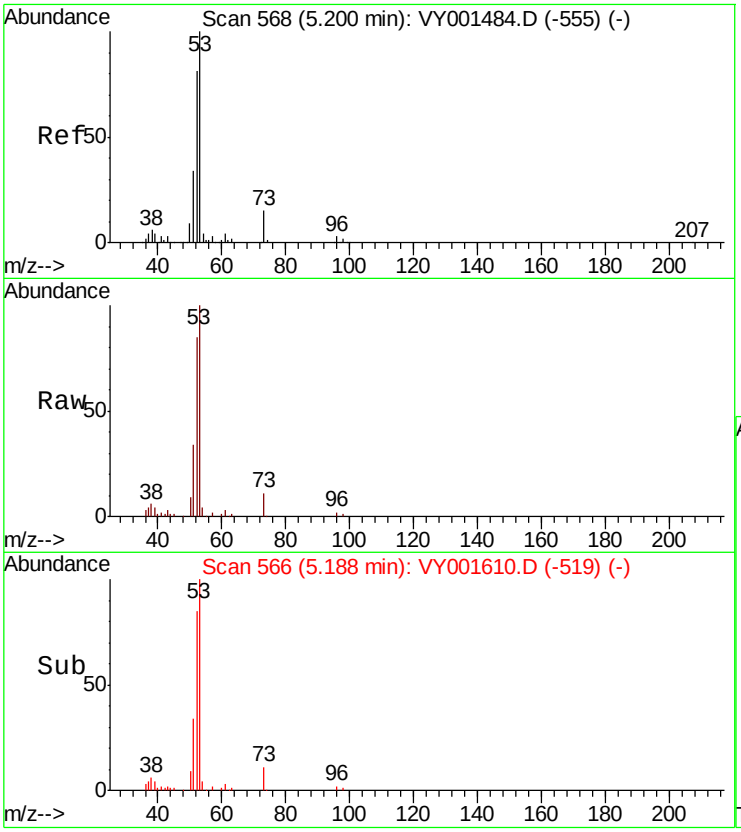


#14
Allyl chloride
Concen: 20.809 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 41 Resp: 63944

Ion	Ratio	Lower	Upper
41	100		
39	64.4	53.0	79.6
76	36.2	32.6	48.8



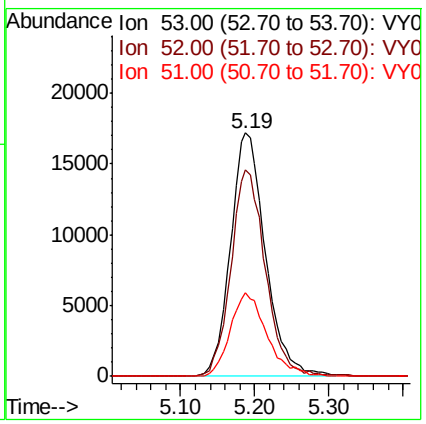


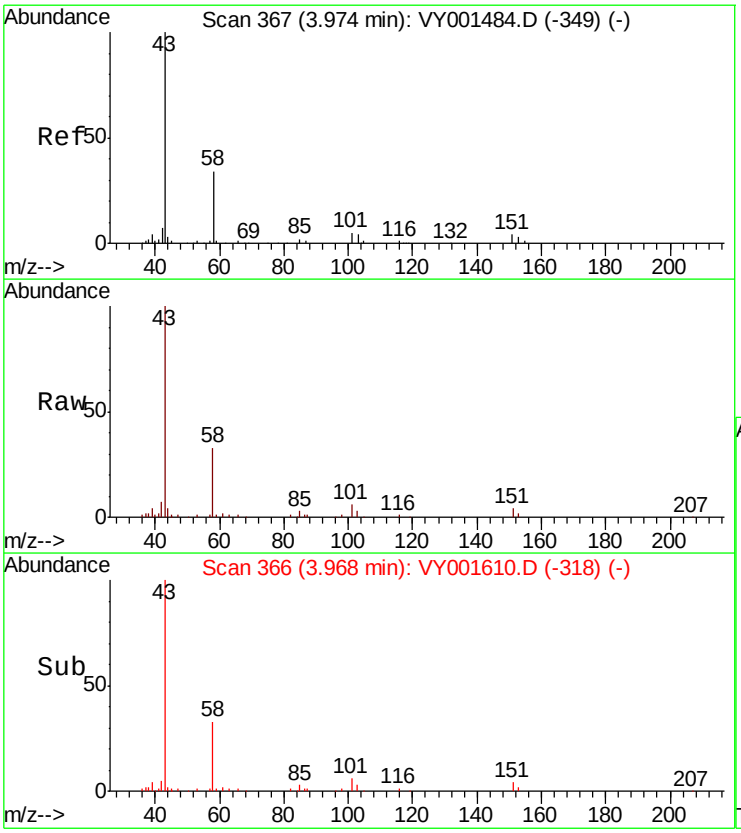
#15
Acrylonitrile
Concen: 108.706 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 56497

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.4	98.2
51	35.8	29.0	43.4

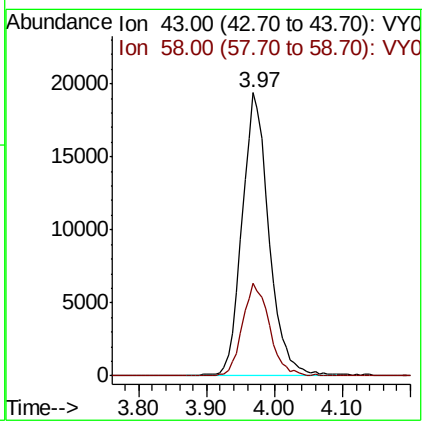


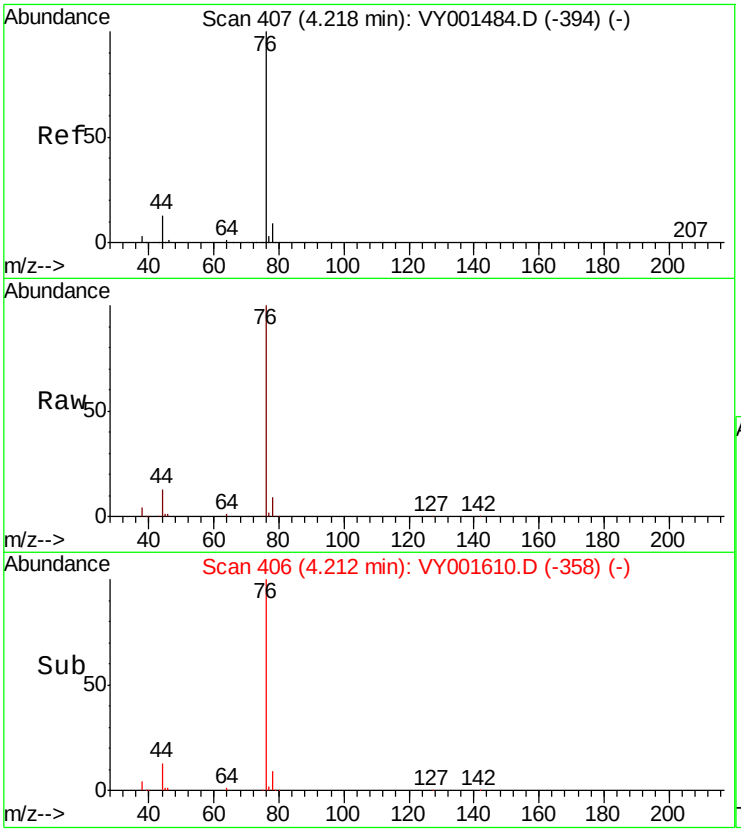


#16
Acetone
Concen: 95.474 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 43 Resp: 53125

Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.5	41.3



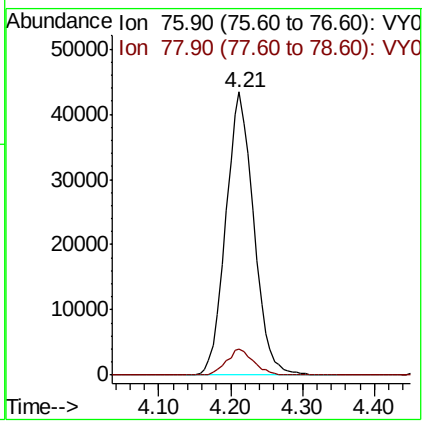


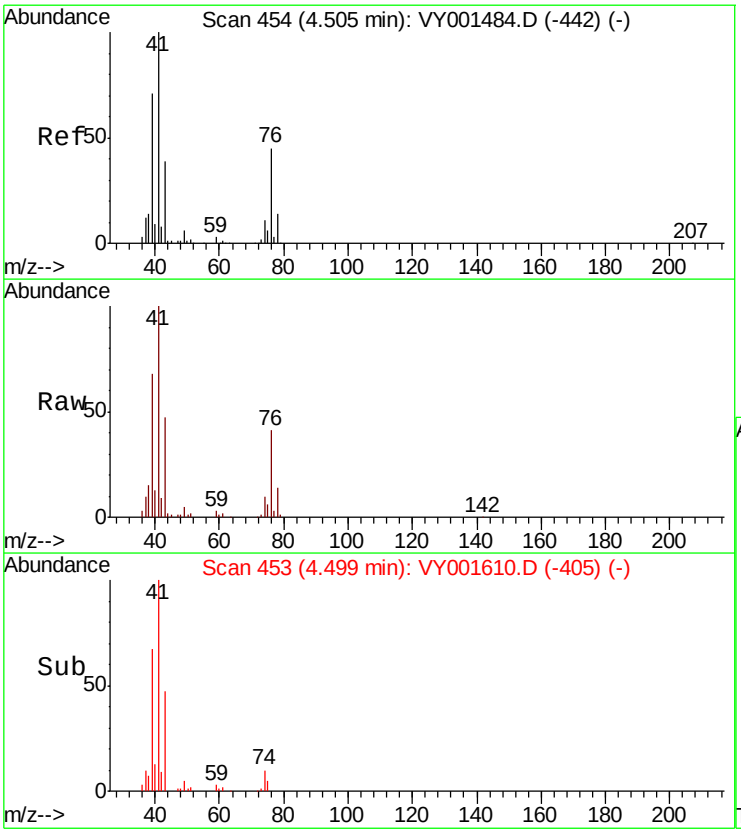
#17
Carbon Disulfide
Concen: 18.272 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 116840

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

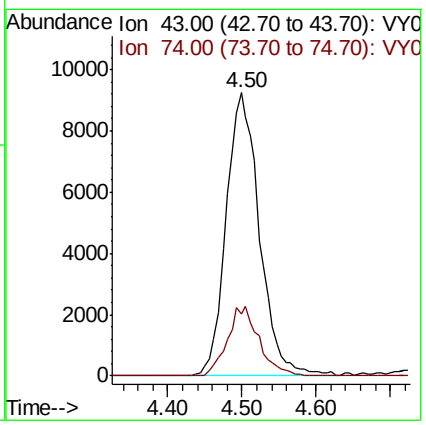


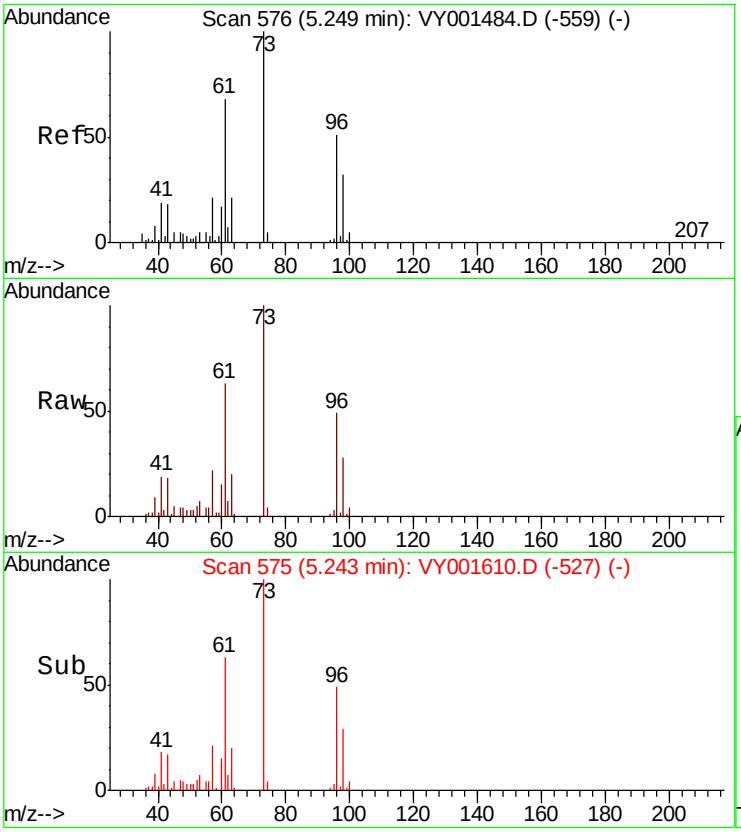


#18
Methyl Acetate
Concen: 24.365 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 43 Resp: 28932

Ion	Ratio	Lower	Upper
43	100		
74	23.1	21.0	31.6



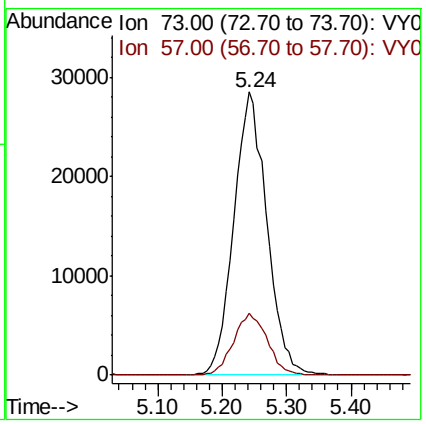


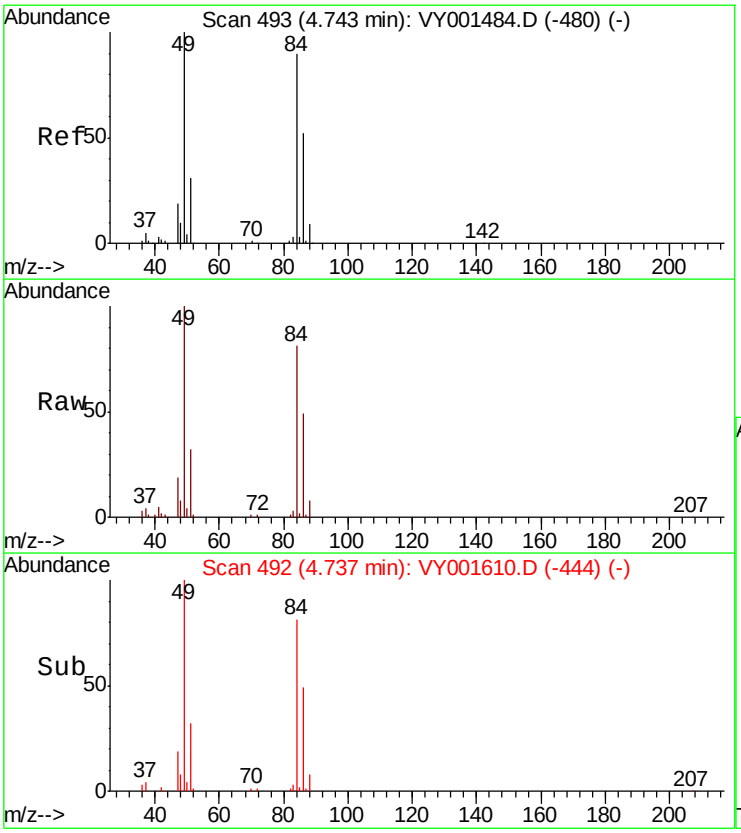
#19
Methyl tert-butyl Ether
Concen: 18.949 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 101223

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.0	25.6

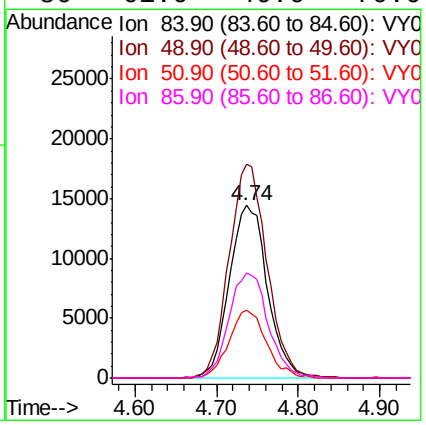


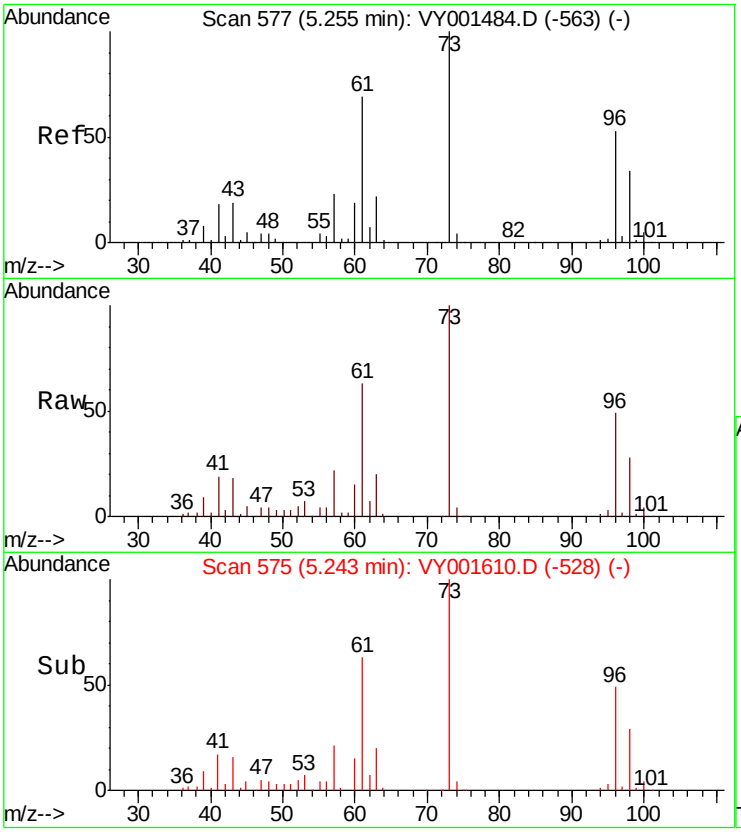


#20
Methylene Chloride
Concen: 18.487 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 84 Resp: 46769

Ion	Ratio	Lower	Upper
84	100		
49	123.5	89.0	133.6
51	39.6	27.4	41.2
86	61.0	46.6	70.0



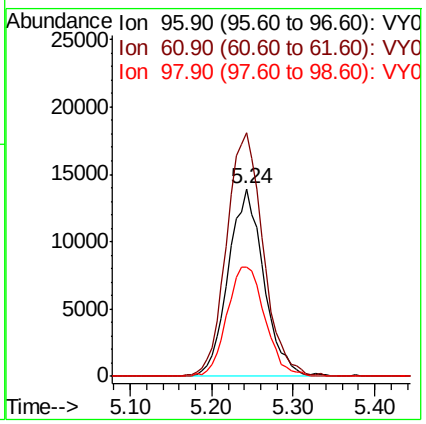


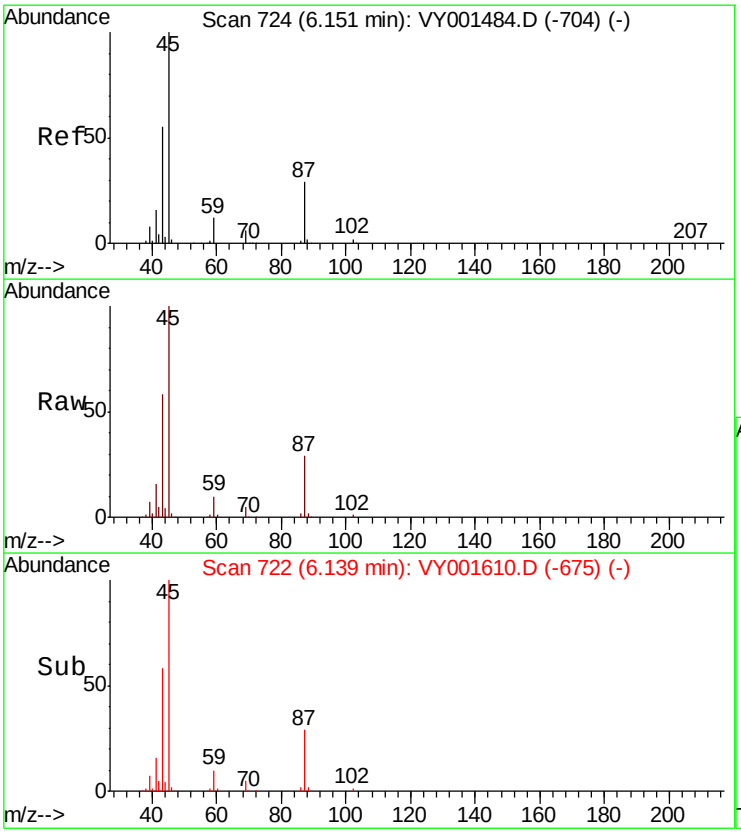
#21
trans-1,2-Dichloroethene
Concen: 18.730 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 41825

Ion	Ratio	Lower	Upper
96	100		
61	130.0	104.2	156.4
98	58.4	51.4	77.0

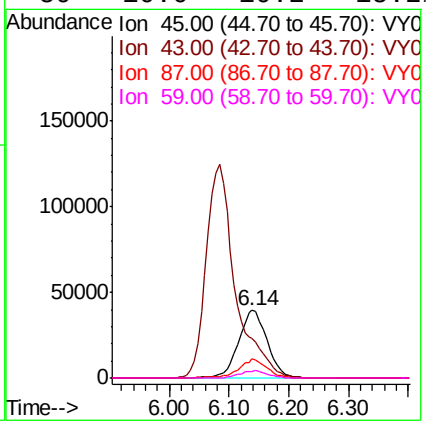


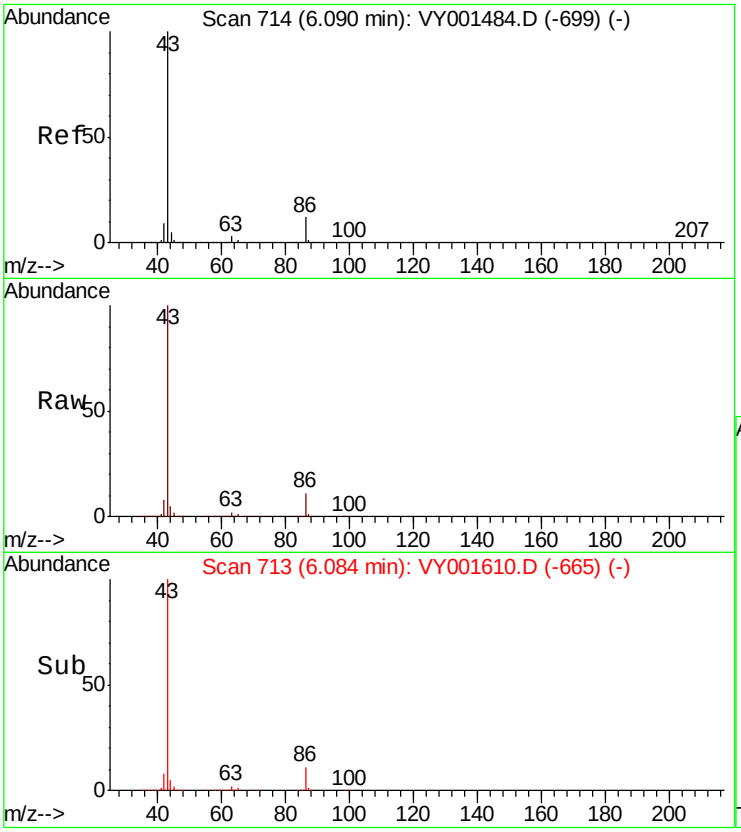


#22
Diisopropyl ether
Concen: 21.678 ug/l
RT: 6.14 min Scan# 722
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 45 Resp: 131972

Ion	Ratio	Lower	Upper
45	100		
43	58.4	44.2	66.4
87	28.7	23.9	35.9
59	10.0	10.2	15.2#



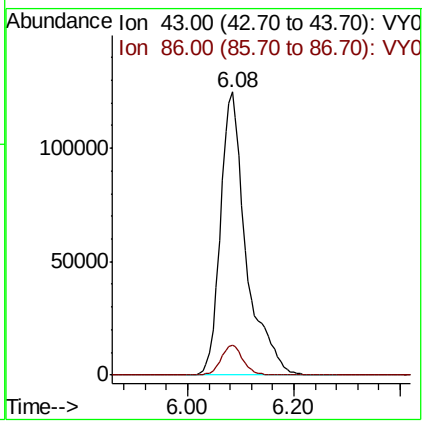


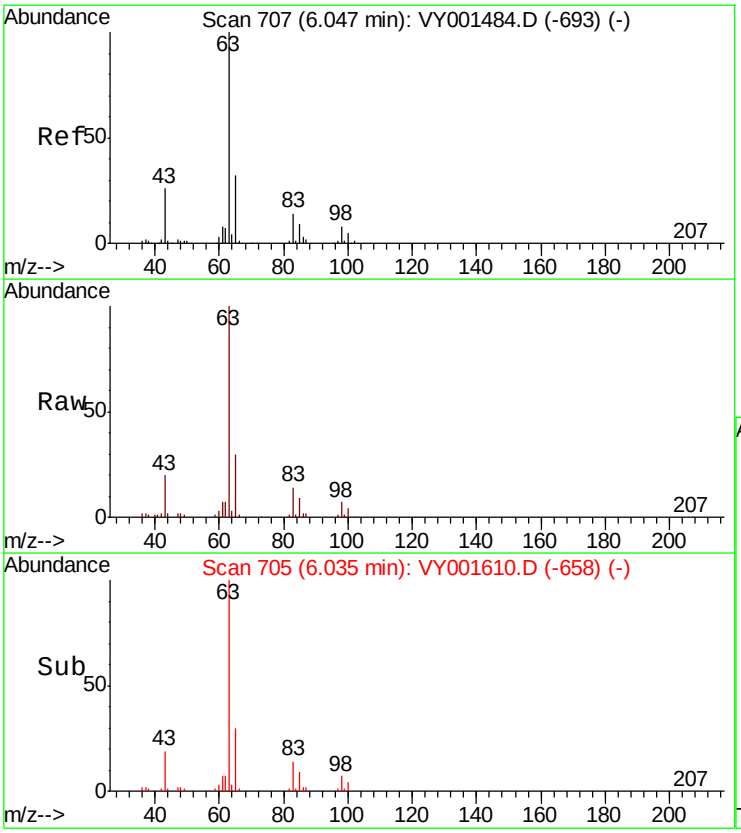
#23
Vinyl Acetate
Concen: 108.684 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 421210

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.8	14.8

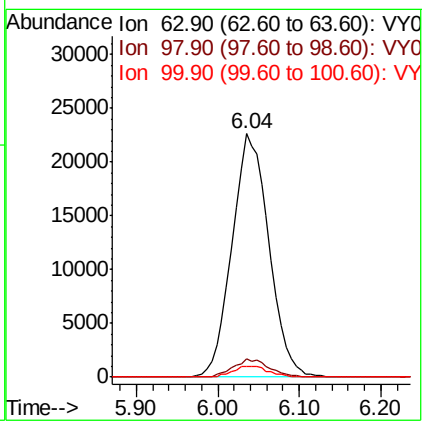


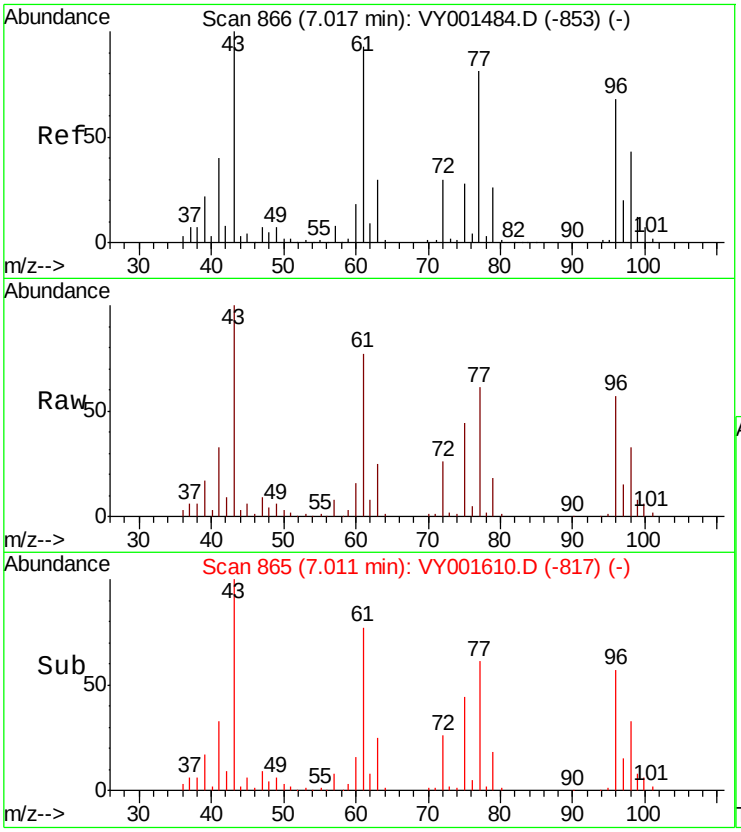


#24
1,1-Dichloroethane
Concen: 19.389 ug/l
RT: 6.04 min Scan# 705
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 63 Resp: 70999

Ion	Ratio	Lower	Upper
63	100		
98	7.3	4.0	11.9
100	4.2	2.6	8.0



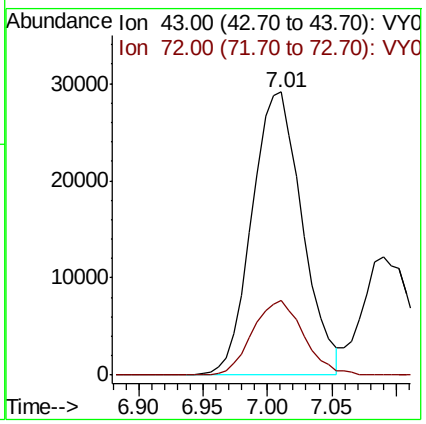


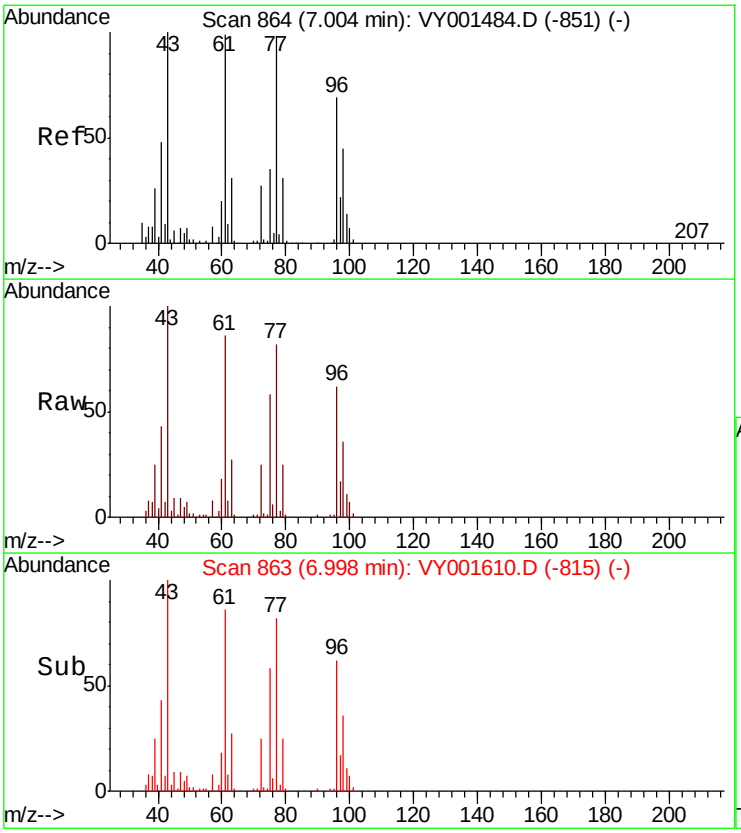
#25
2-Butanone
Concen: 109.675 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79173

Ion	Ratio	Lower	Upper
43	100		
72	26.3	23.8	35.8

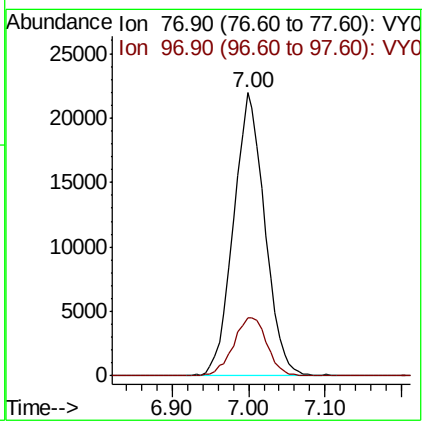


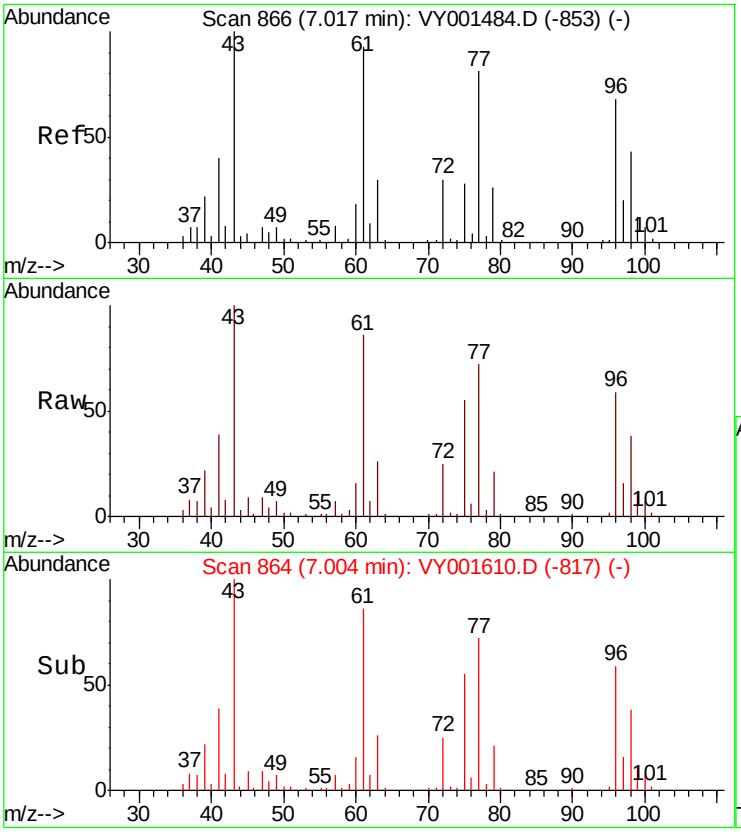


#26
2,2-Dichloropropane
Concen: 17.783 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 77 Resp: 62324

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.7	35.0



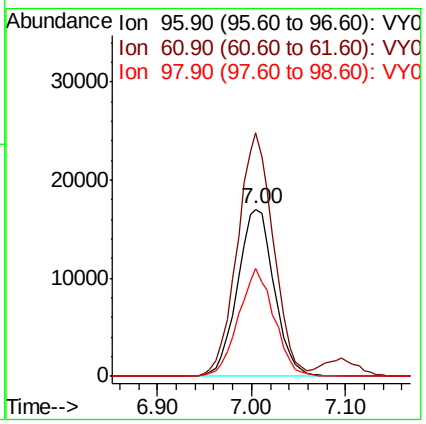


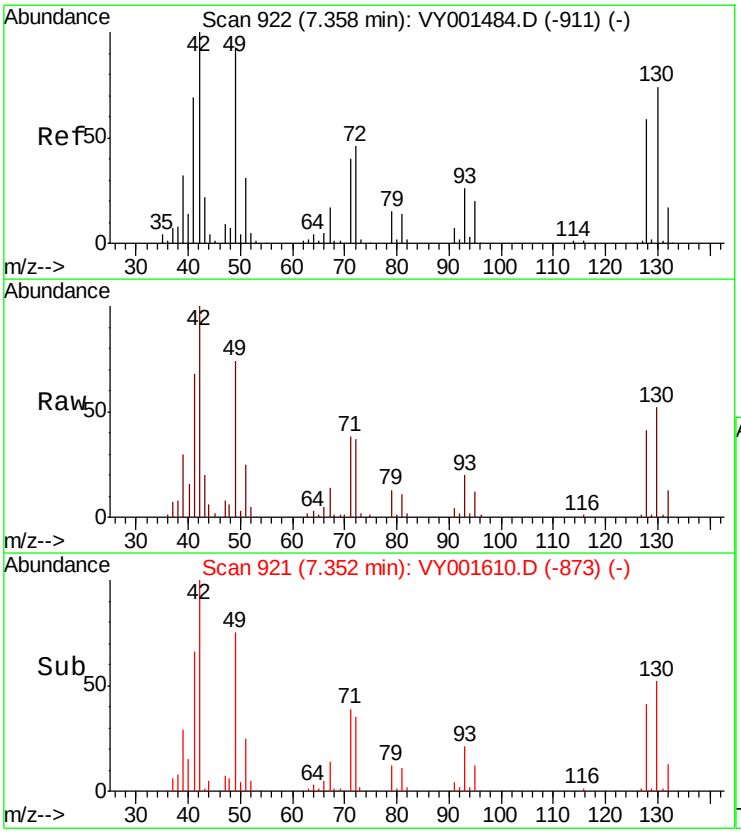
#27
cis-1,2-Dichloroethene
Concen: 19.002 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 46346

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	278.8
98	62.6	0.0	128.8

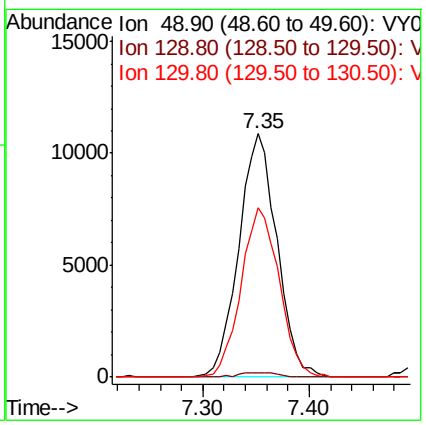


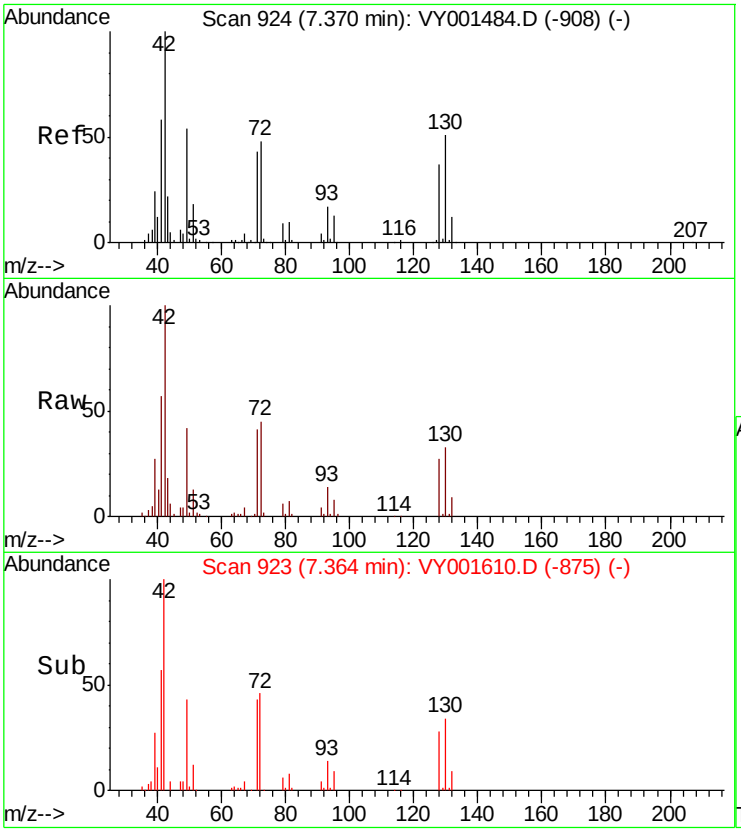


#28
Bromochloromethane
Concen: 21.936 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 49 Resp: 27364

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.8
130	69.6	65.4	98.2



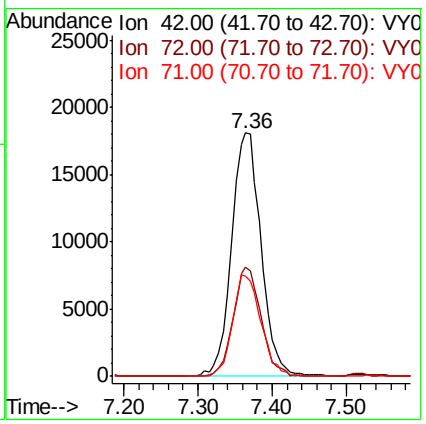


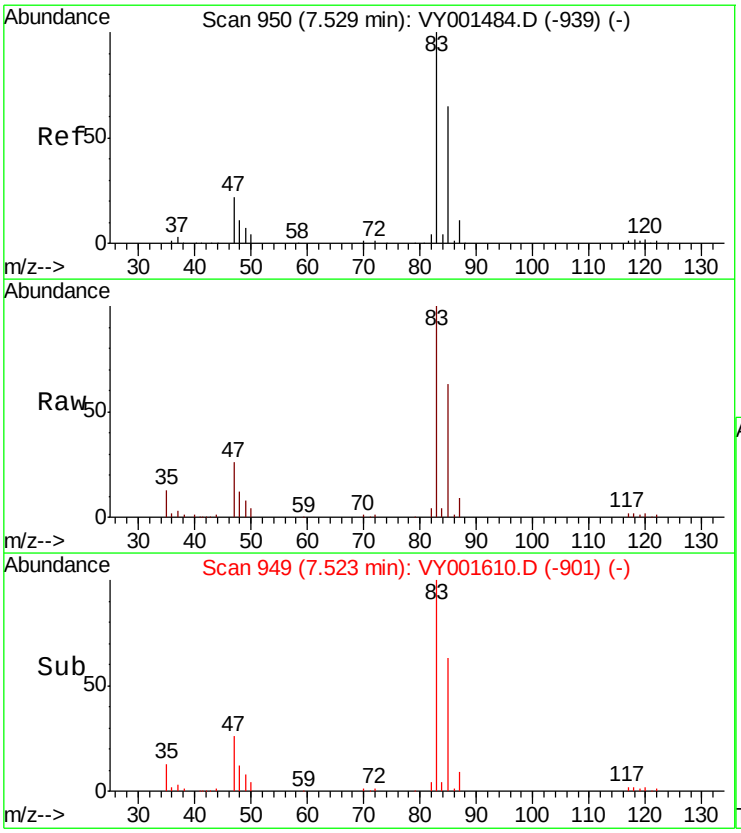
#29
Tetrahydrofuran
Concen: 116.324 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 50331

Ion	Ratio	Lower	Upper
42	100		
72	42.3	37.8	56.6
71	39.9	34.8	52.2

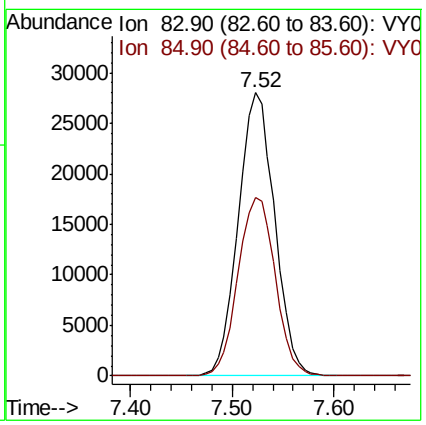


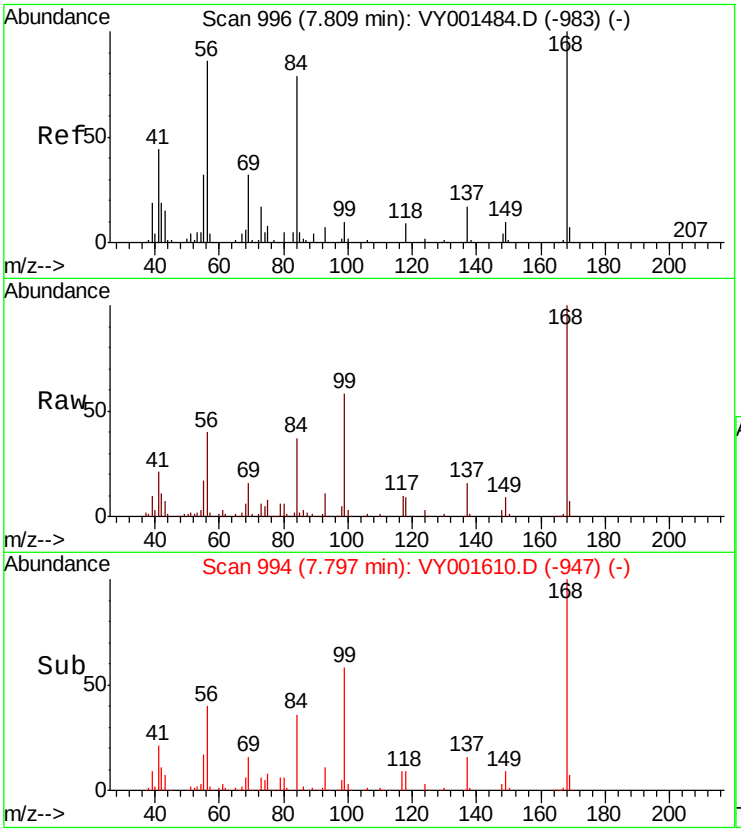


#30
Chloroform
Concen: 18.730 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 83 Resp: 69472

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.4	78.6



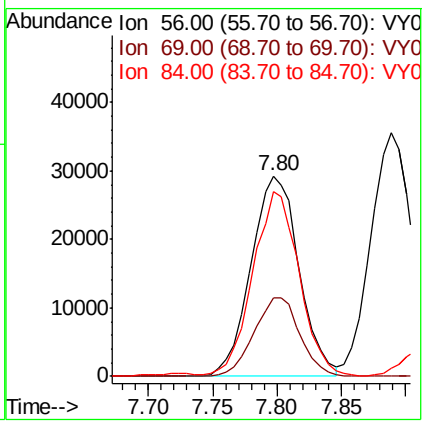


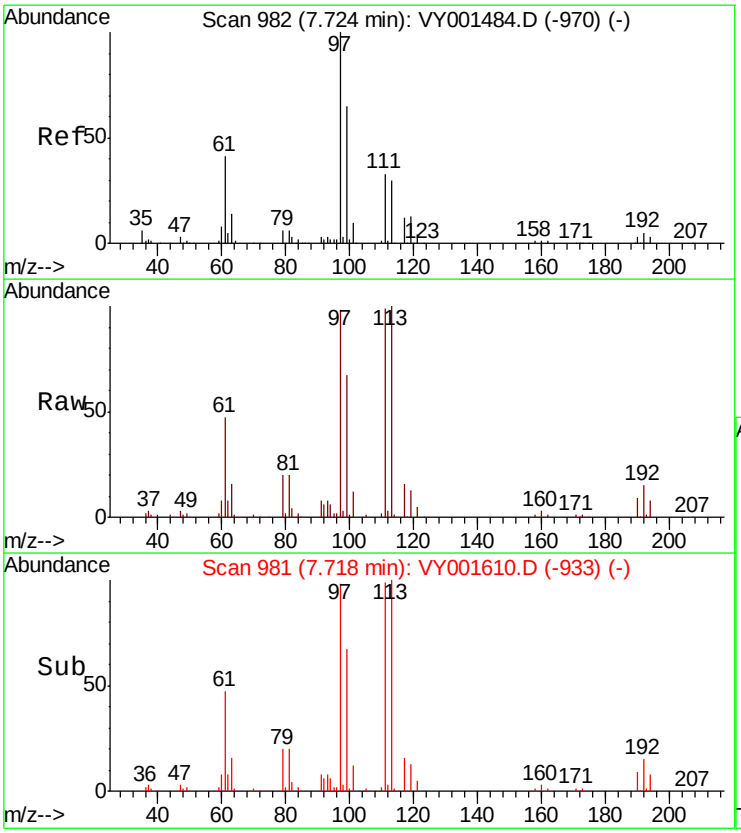
#31
Cyclohexane
Concen: 20.157 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 75503

Ion	Ratio	Lower	Upper
56	100		
69	38.8	29.6	44.4
84	91.0	73.6	110.4

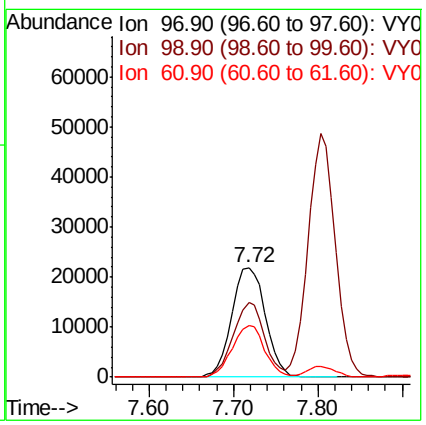


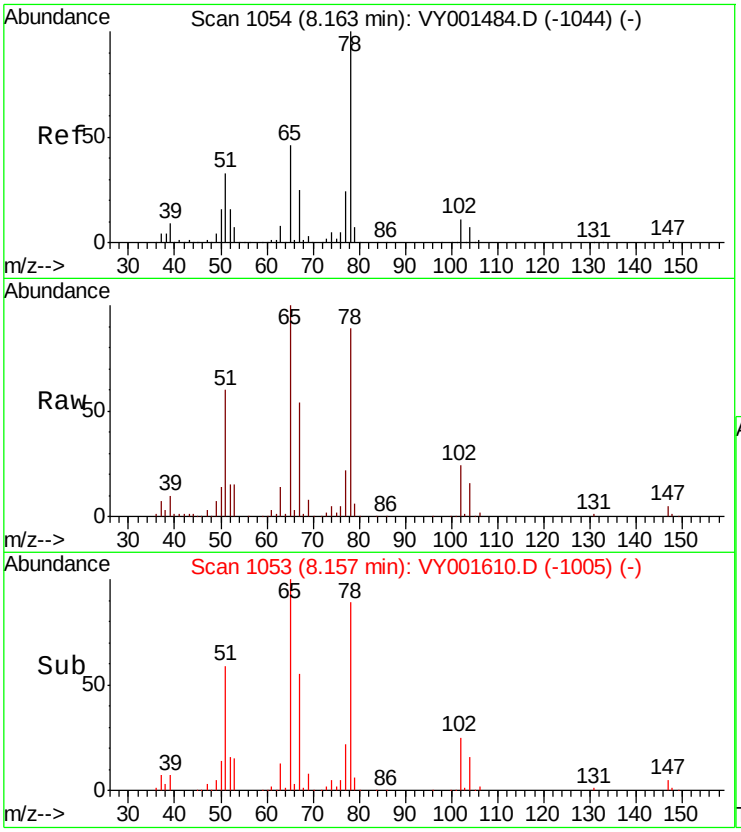


#32
1,1,1-Trichloroethane
Concen: 17.647 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 97 Resp: 59345

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.8	77.8
61	45.0	32.5	48.7



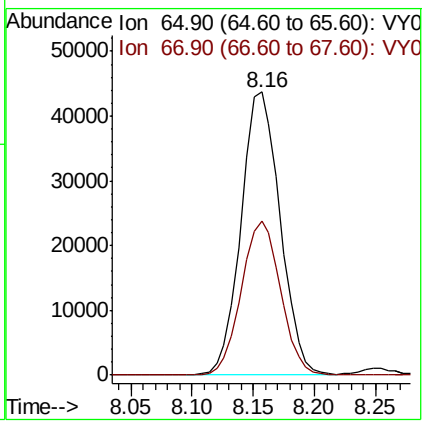


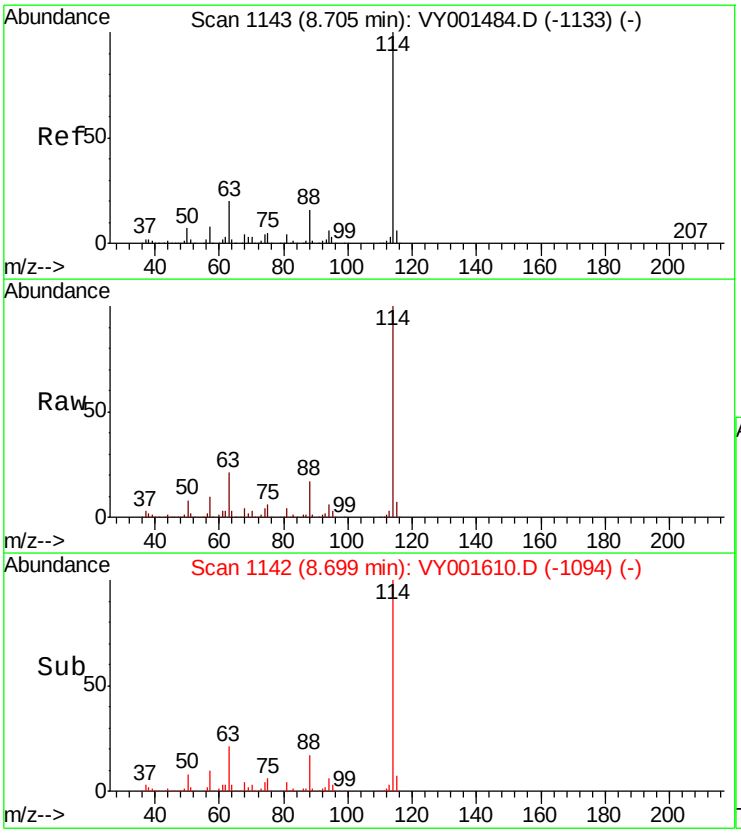
#33
1,2-Dichloroethane-d4
Concen: 50.655 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 97442

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	108.6

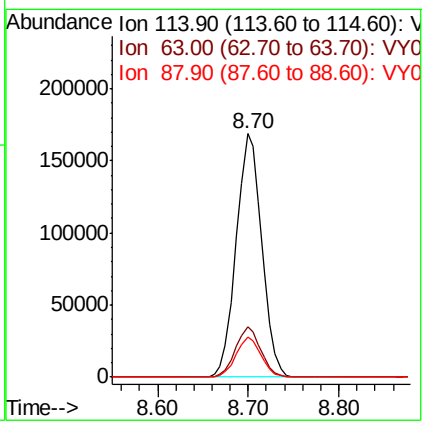


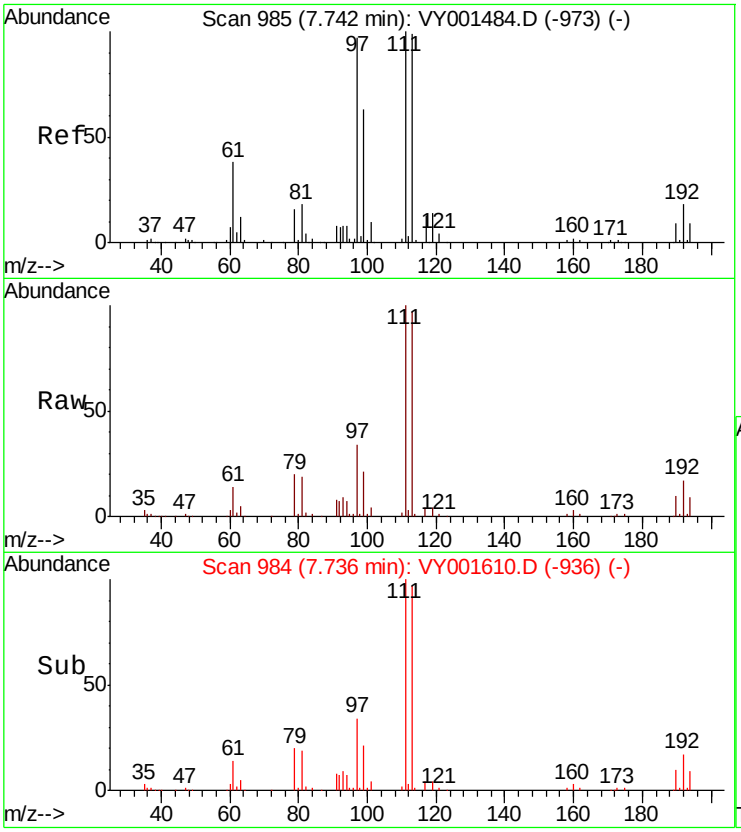


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:114 Resp: 328821

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	39.8
88	16.5	0.0	32.6



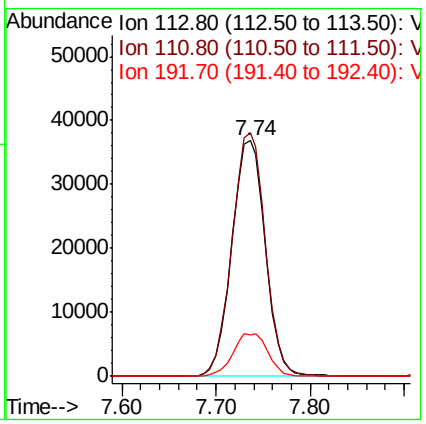


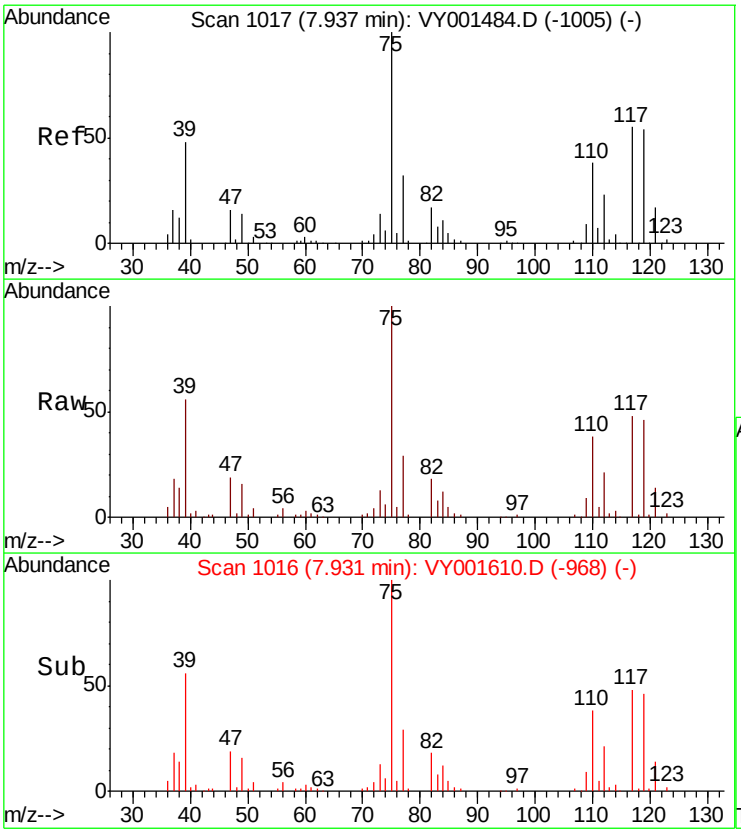
#35
Dibromofluoromethane
Concen: 48.145 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 91290

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.9	124.3
192	18.8	14.6	22.0

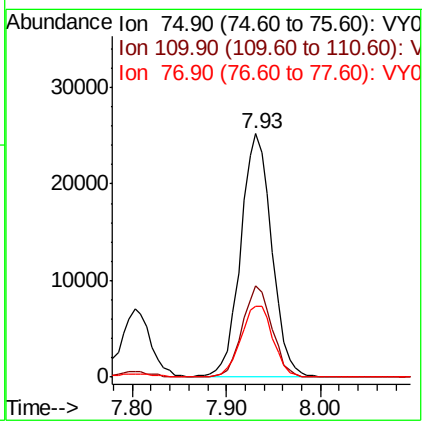


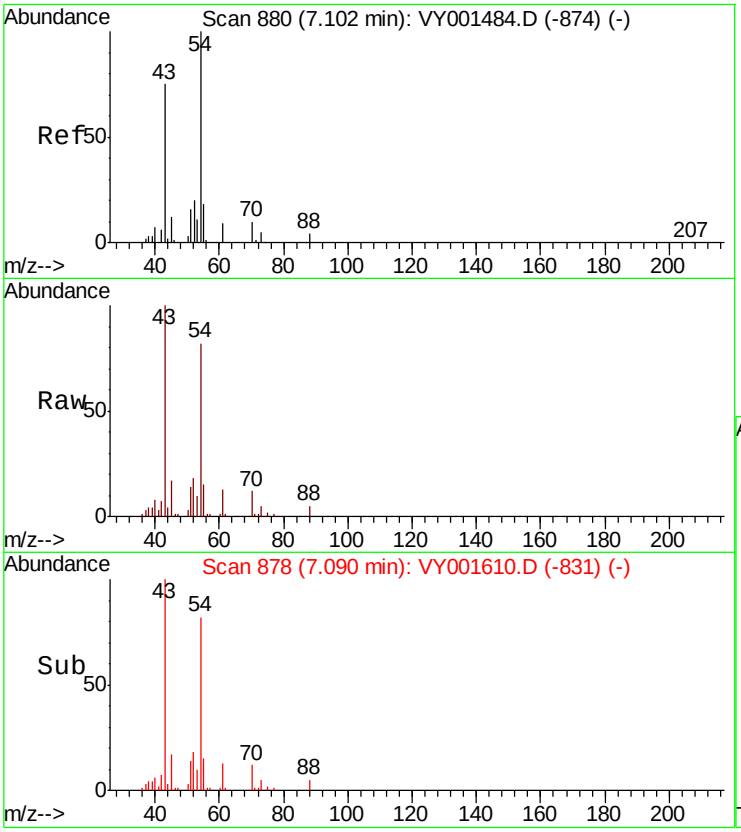


#36
1,1-Dichloropropene
Concen: 19.400 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 75 Resp: 58358

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.2	54.6
77	30.3	25.0	37.4



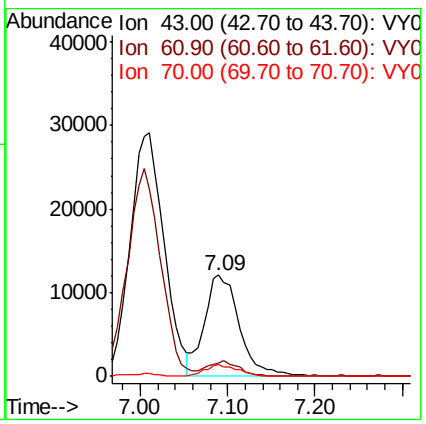


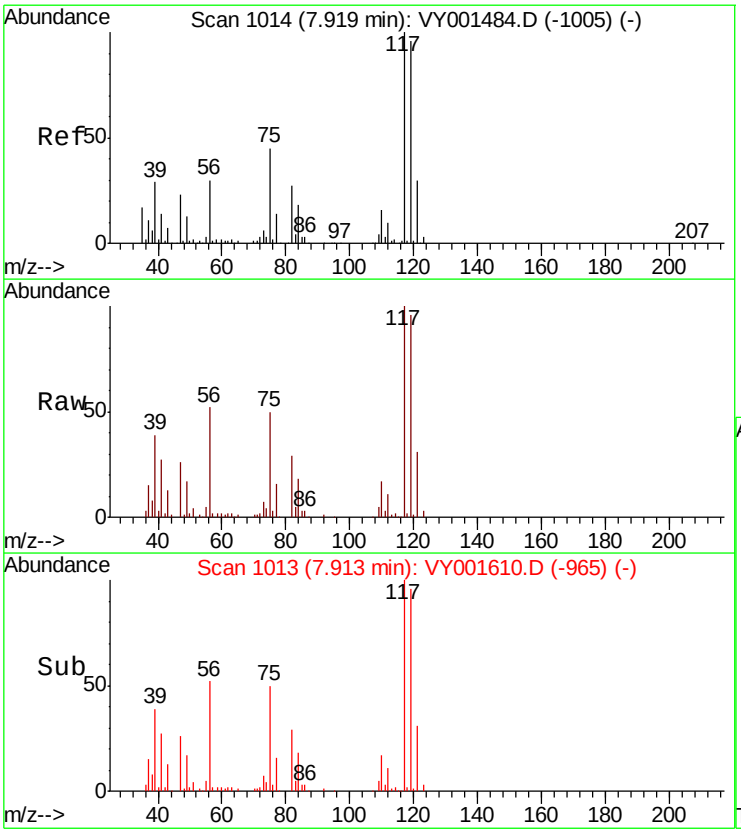
#37
Ethyl Acetate
Concen: 23.051 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 33567

Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.0	18.0
70	10.8	10.2	15.4

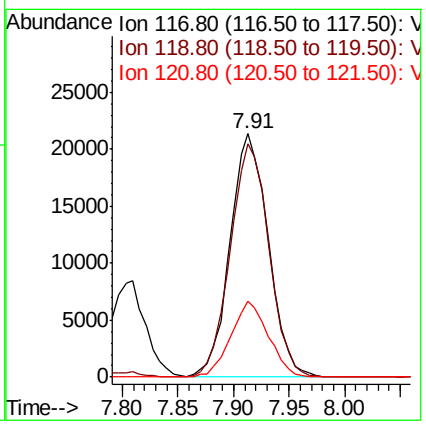


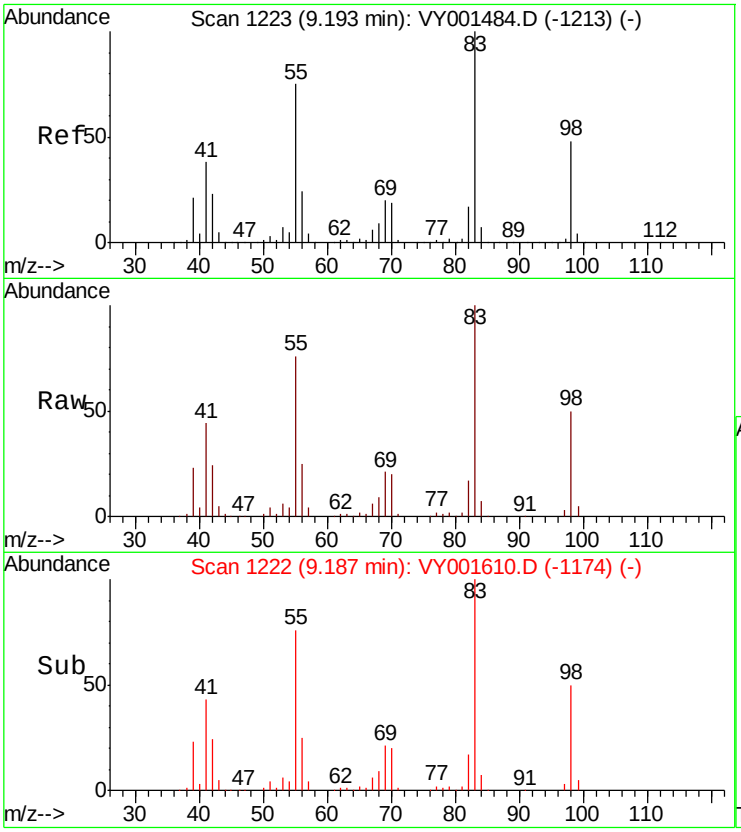


#38
Carbon Tetrachloride
Concen: 17.519 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:117 Resp: 50987

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.4	114.6
121	31.3	24.2	36.4



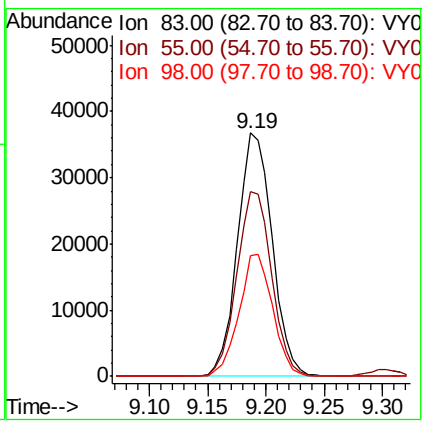


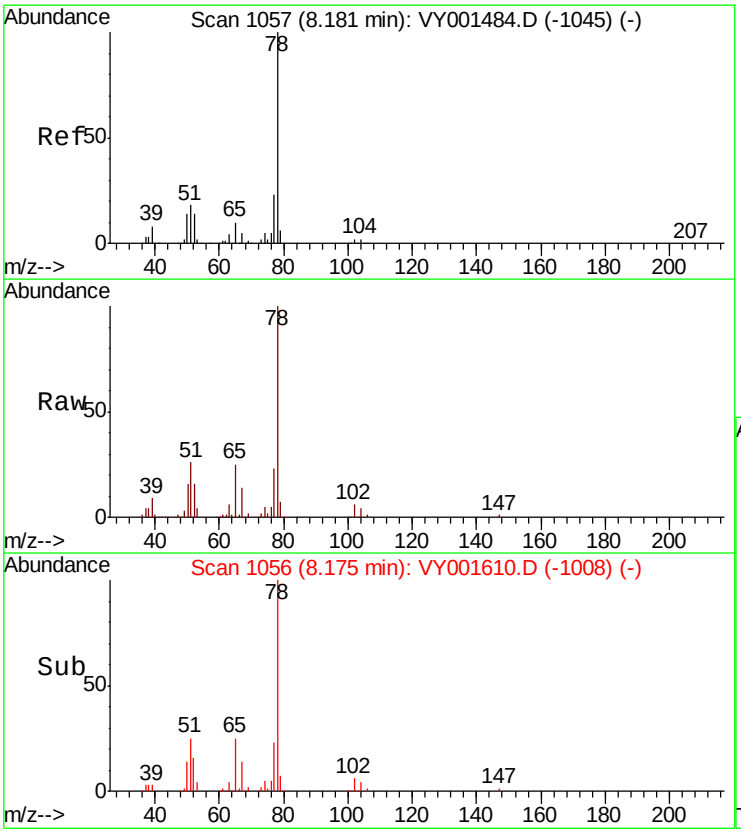
#39
Methylcyclohexane
Concen: 19.305 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 76463

Ion	Ratio	Lower	Upper
83	100		
55	75.8	59.8	89.6
98	49.7	38.6	57.8

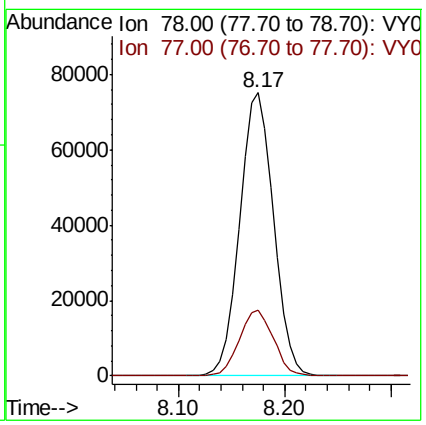


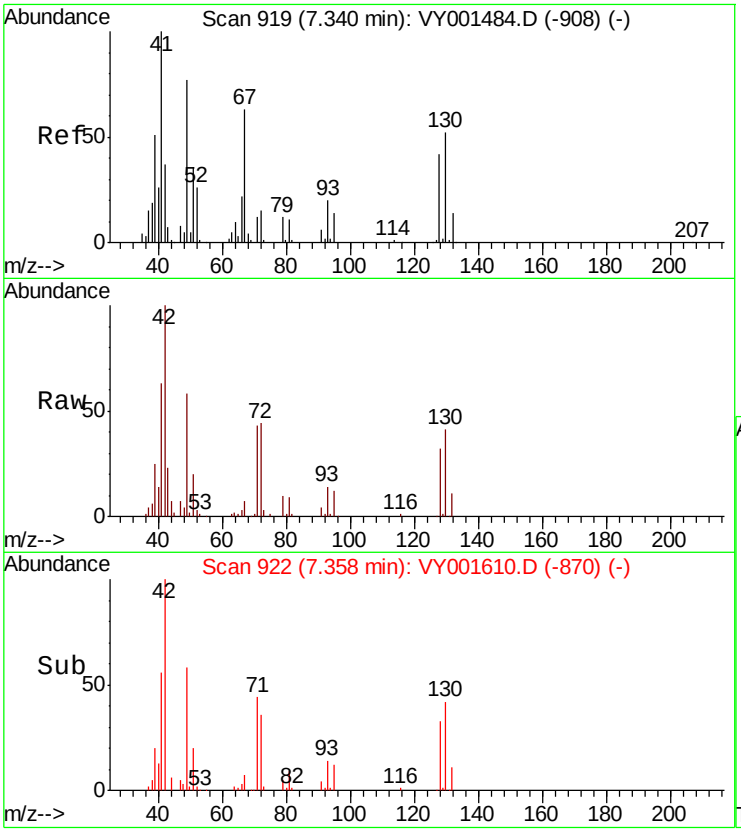


#40
Benzene
Concen: 19.564 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 78 Resp: 167862

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



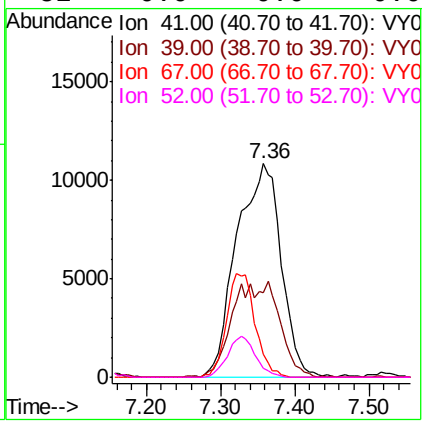


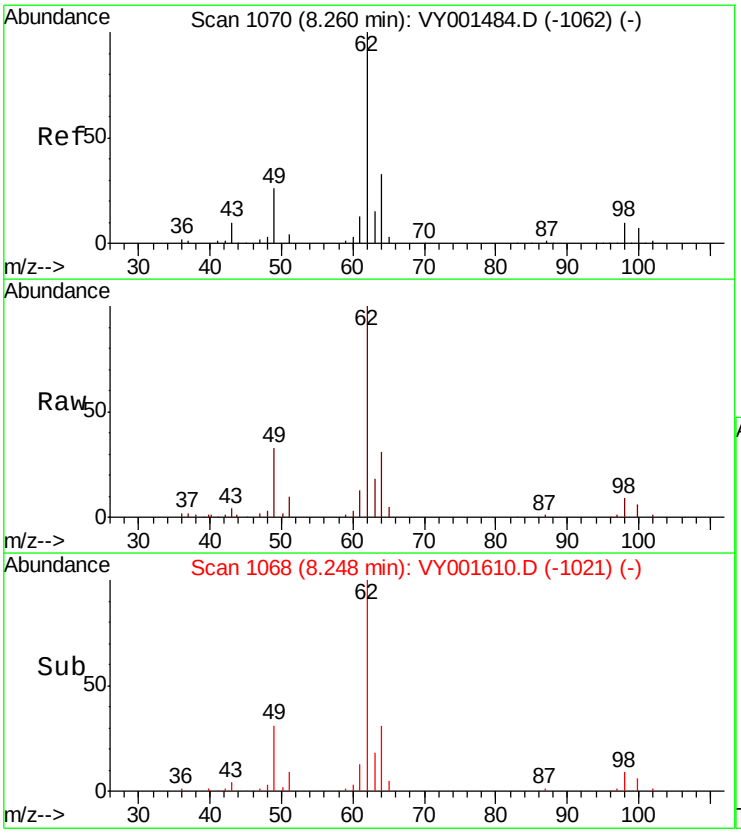
#41
Methacrylonitrile
Concen: 67.056 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.02 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 45256

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

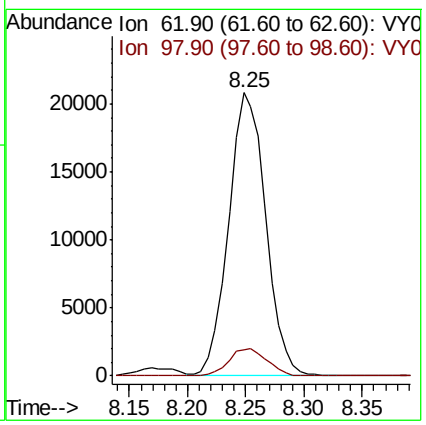


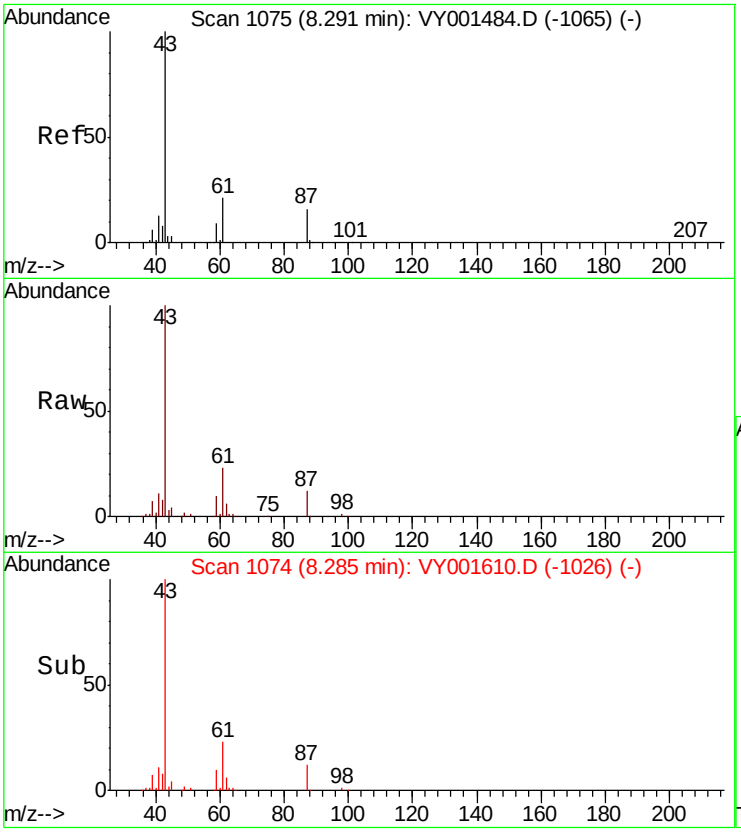


#42
1,2-Dichloroethane
Concen: 19.339 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 62 Resp: 46227

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	21.0



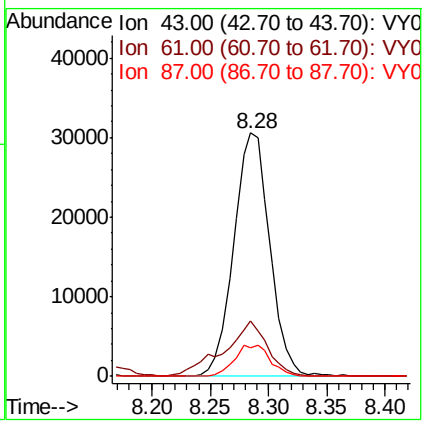


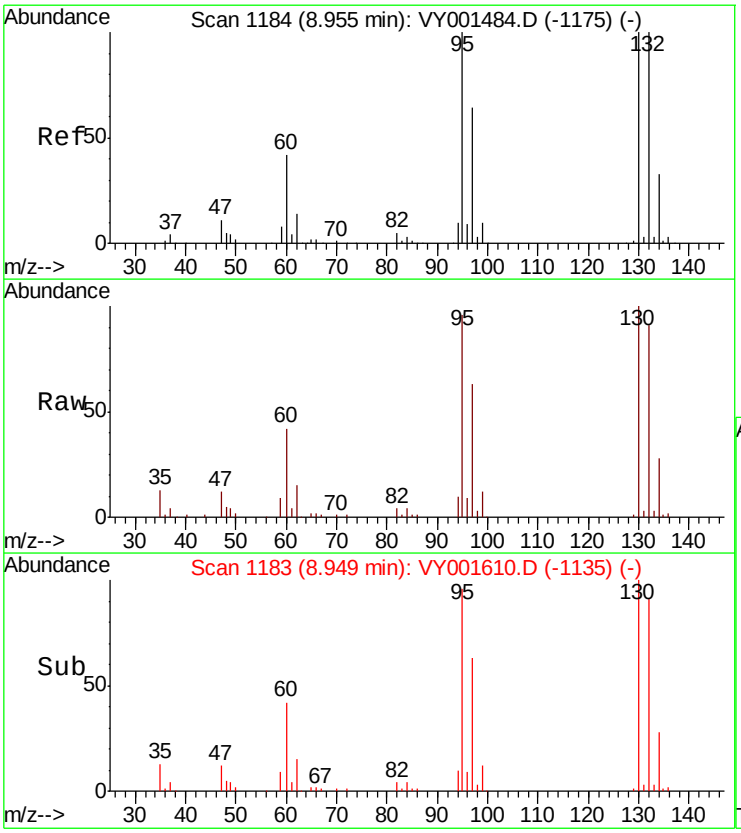
#43
Isopropyl Acetate
Concen: 22.851 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 65884

Ion	Ratio	Lower	Upper
43	100		
61	27.6	25.1	37.7
87	12.9	12.6	19.0

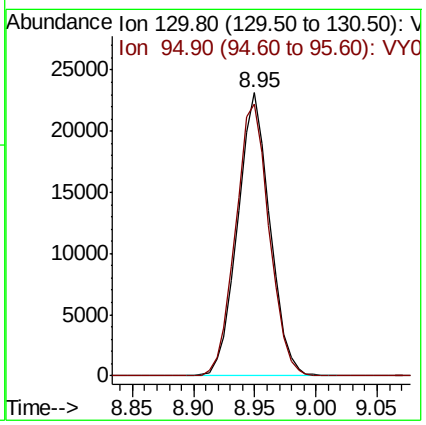


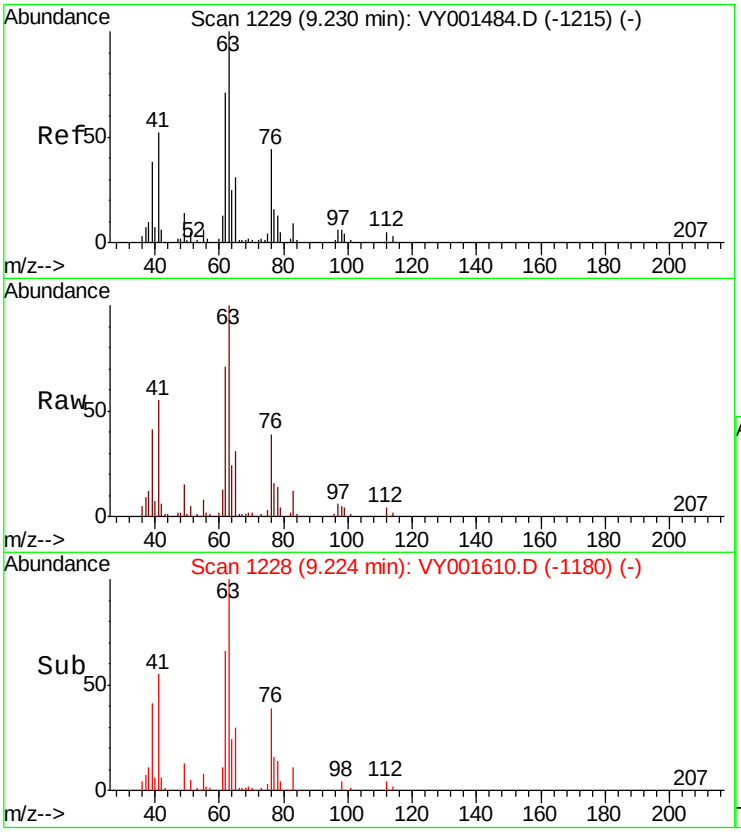


#44
Trichloroethene
Concen: 18.307 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:130 Resp: 42339

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	199.2



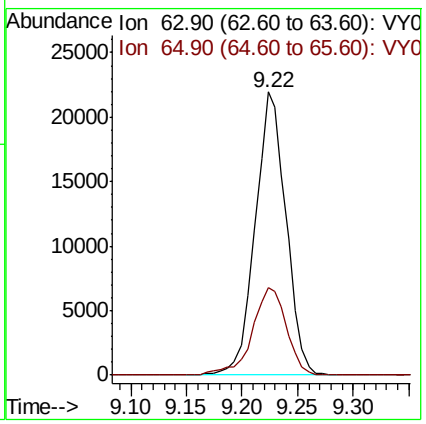


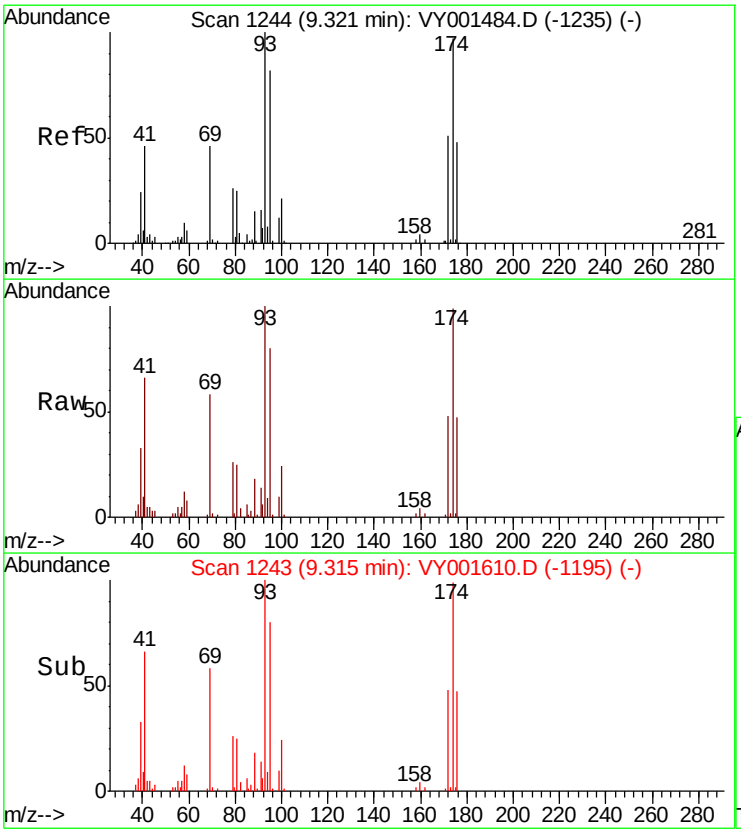
#45
1,2-Dichloropropane
Concen: 20.378 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 42220

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

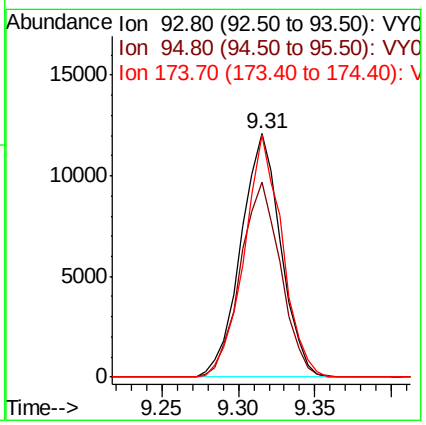


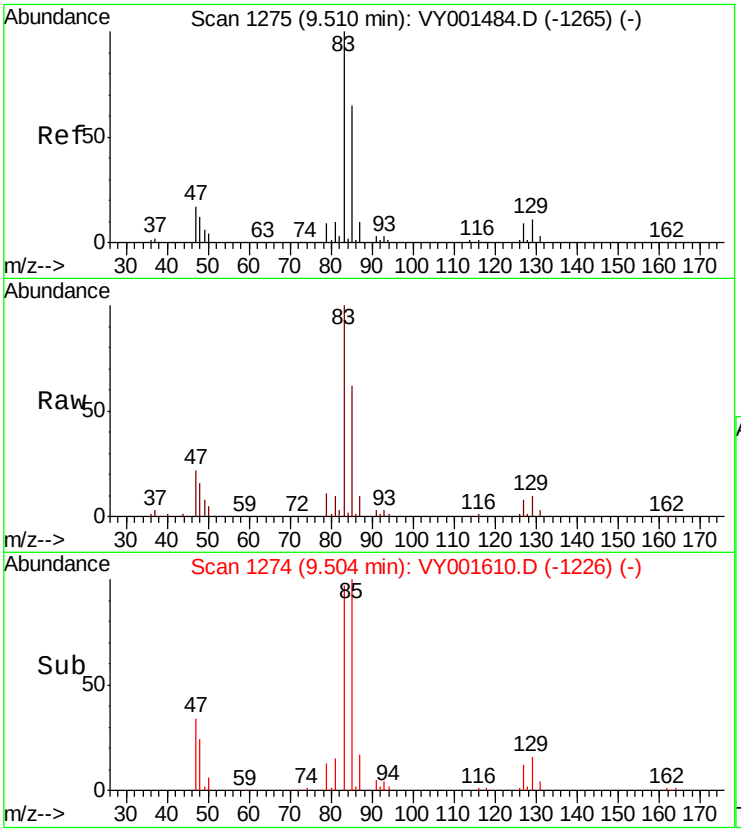


#46
Dibromomethane
Concen: 18.852 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 93 Resp: 21933

Ion	Ratio	Lower	Upper
93	100		
95	80.6	66.6	99.8
174	94.7	75.4	113.2



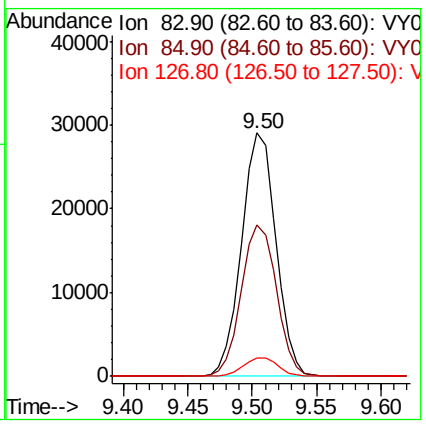


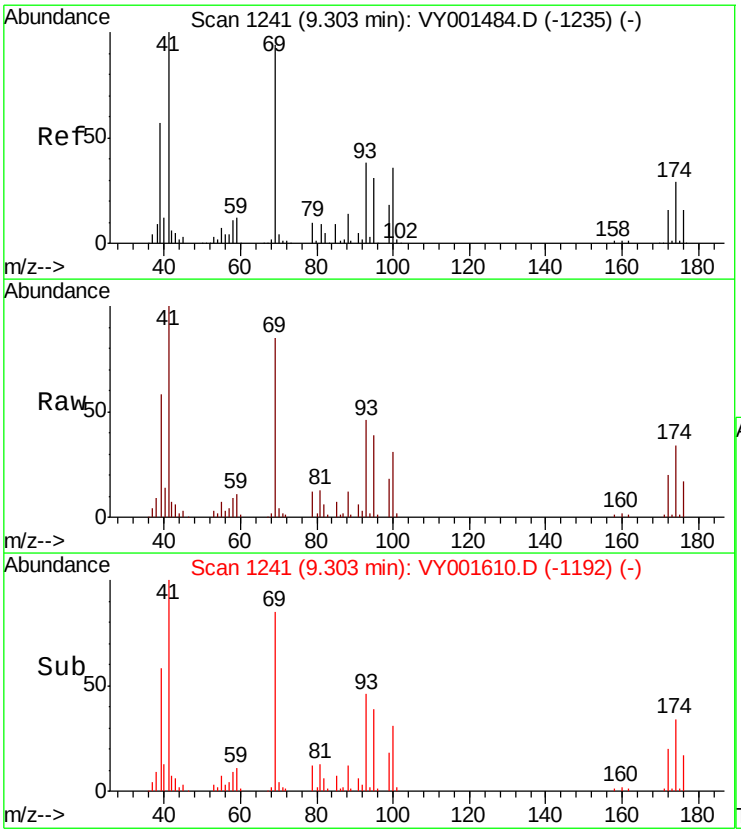
#47
Bromodichloromethane
Concen: 18.929 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 53657

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.9	77.9
127	7.7	6.9	10.3

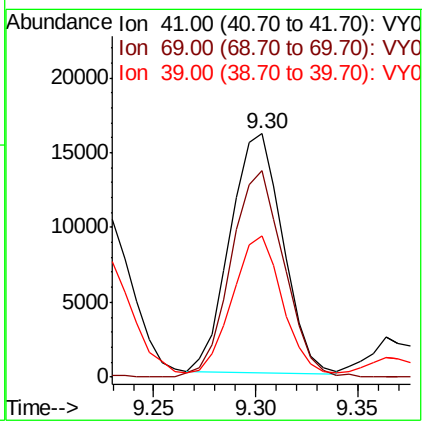


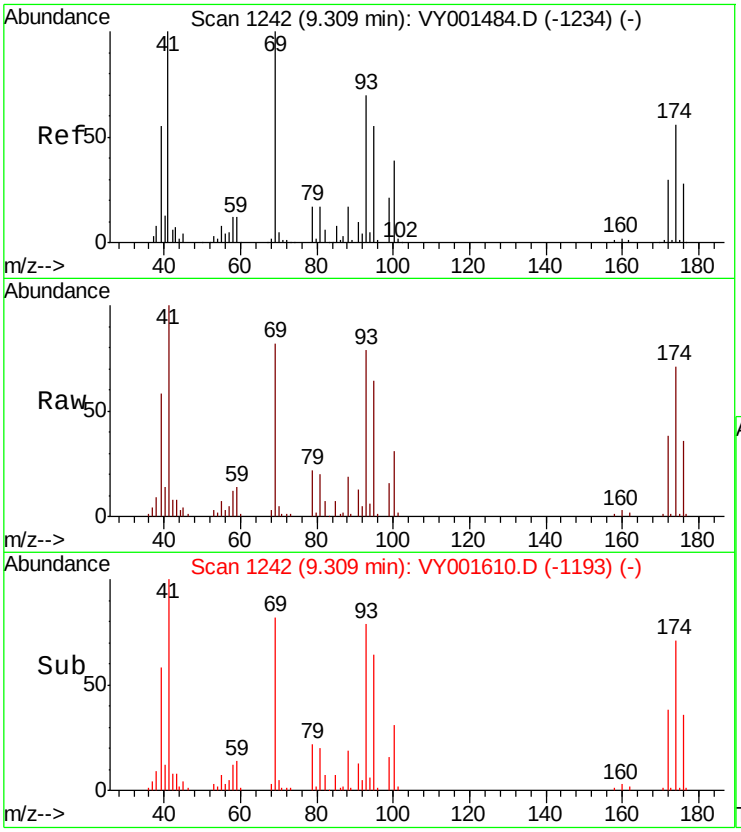


#48
Methyl methacrylate
Concen: 22.018 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 41 Resp: 28812

Ion	Ratio	Lower	Upper
41	100		
69	86.2	76.6	114.8
39	57.0	45.4	68.0



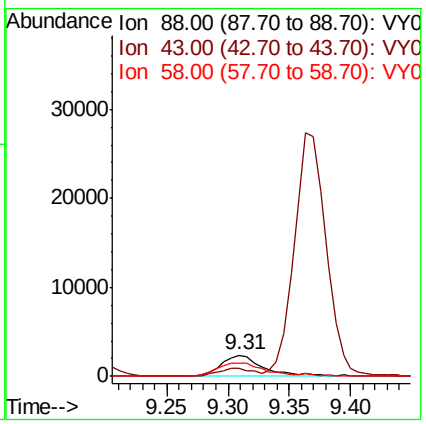


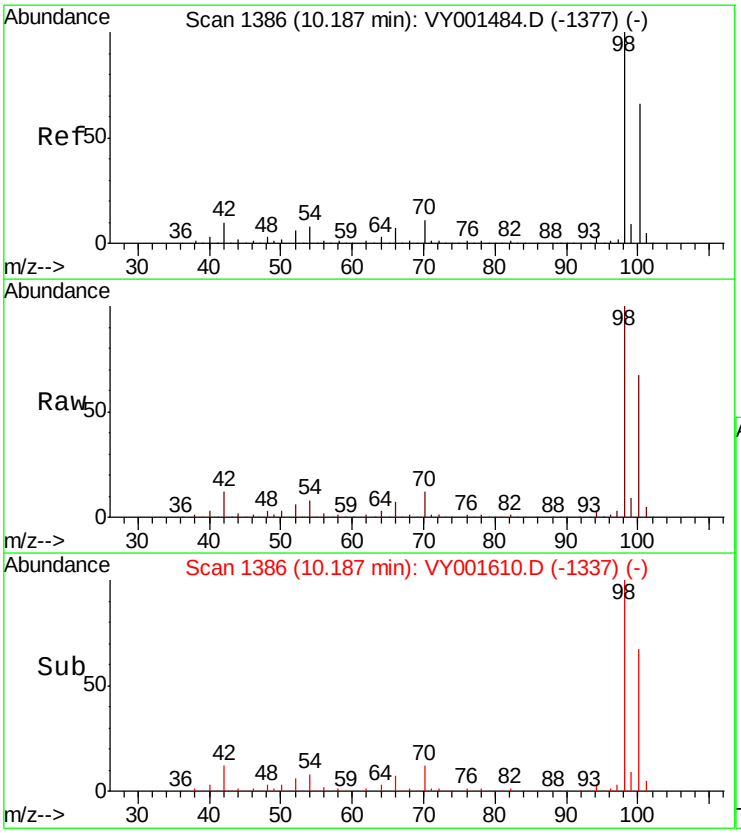
#49
1,4-Dioxane
Concen: 370.593 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5694

Ion	Ratio	Lower	Upper
88	100		
43	34.7	24.8	37.2
58	67.4	59.3	88.9

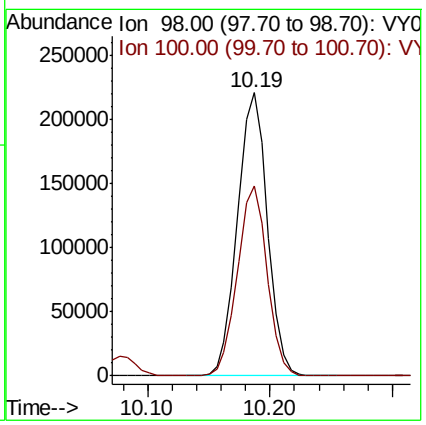


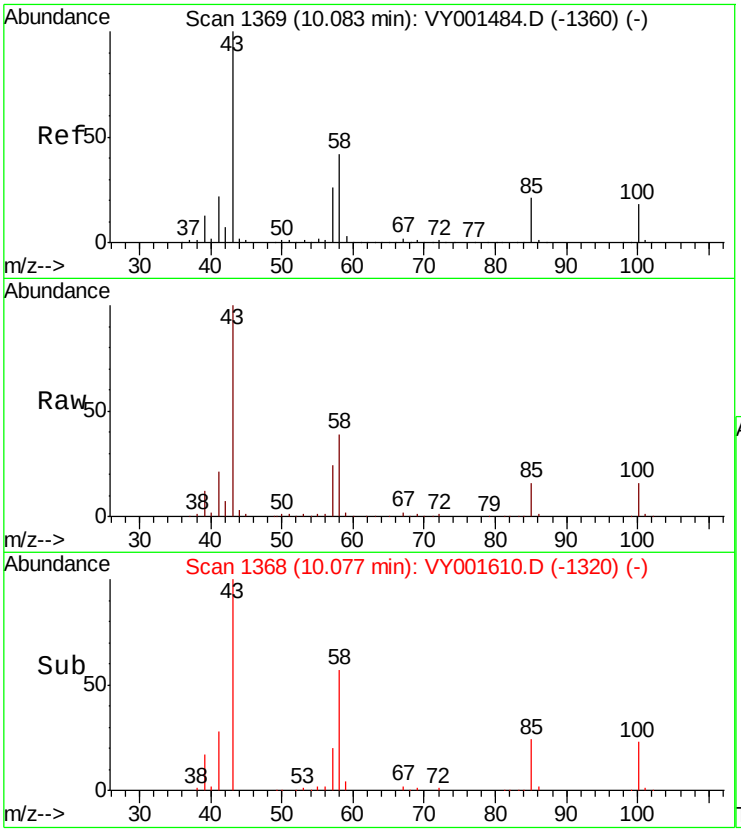


#50
Toluene-d8
Concen: 52.116 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 98 Resp: 373874

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.6



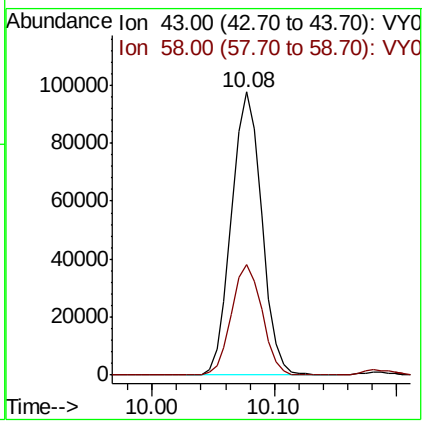


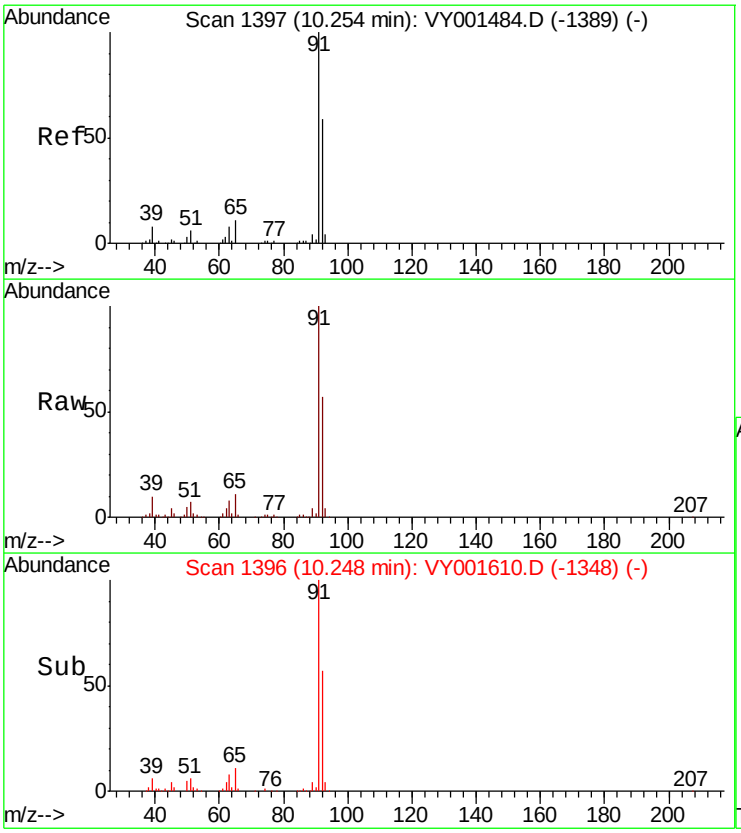
#51
4-Methyl-2-Pentanone
Concen: 117.808 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 167275

Ion	Ratio	Lower	Upper
43	100		
58	39.3	33.9	50.9

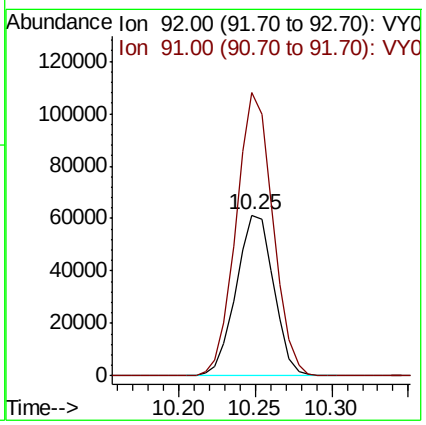


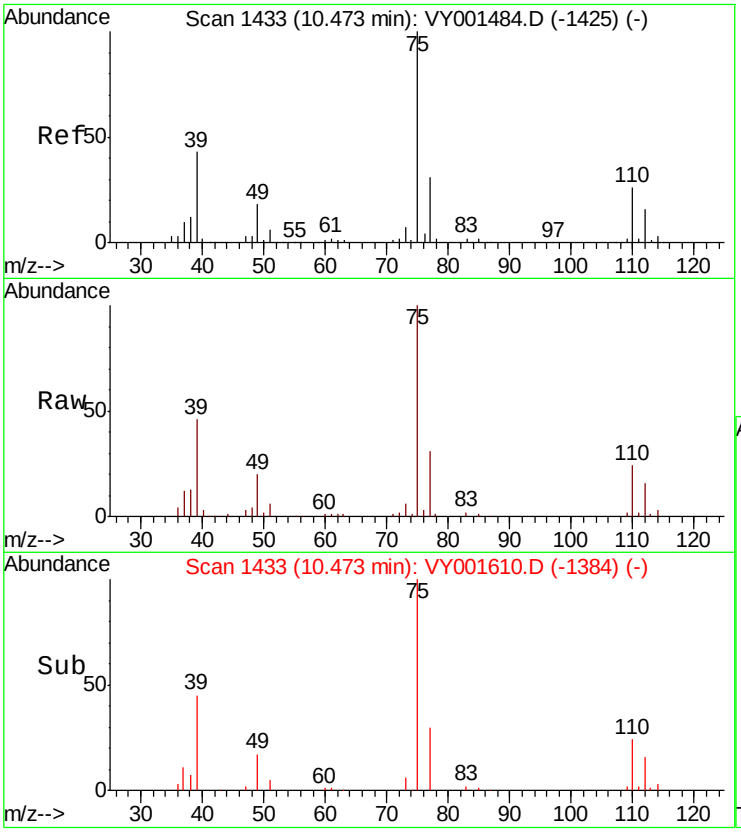


#52
Toluene
Concen: 19.240 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 92 Resp: 104746

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.6	204.8



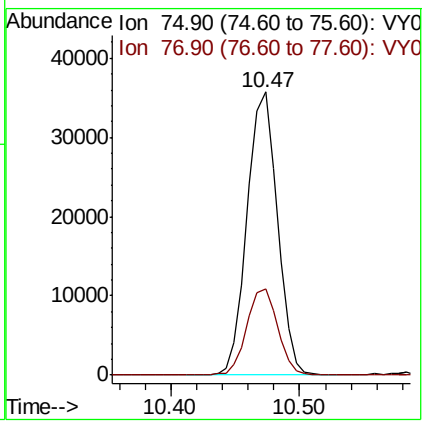


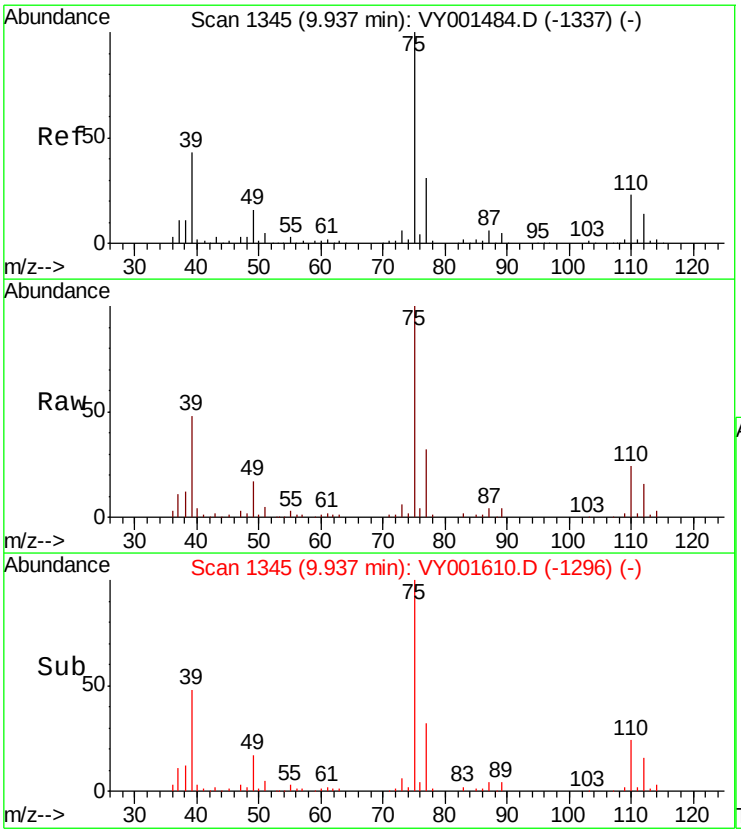
#53
t-1,3-Dichloropropene
Concen: 18.776 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 57971

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.9	37.3

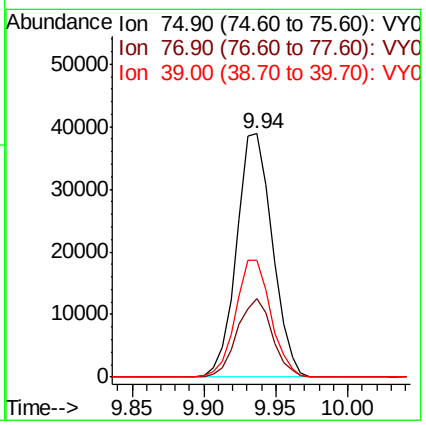


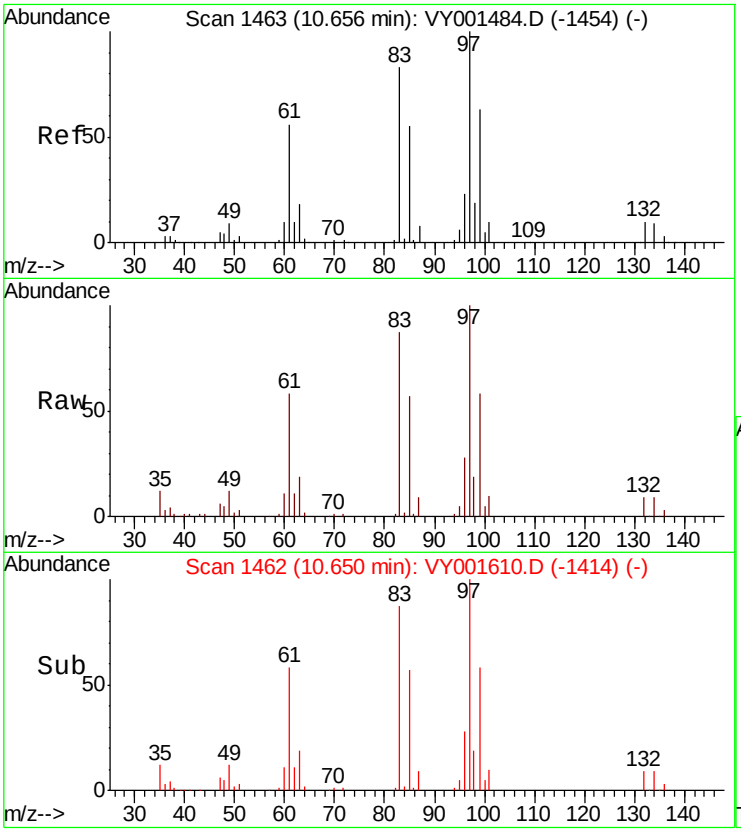


#54
cis-1,3-Dichloropropene
Concen: 18.907 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 75 Resp: 67017

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.7	37.1
39	47.8	34.0	51.0



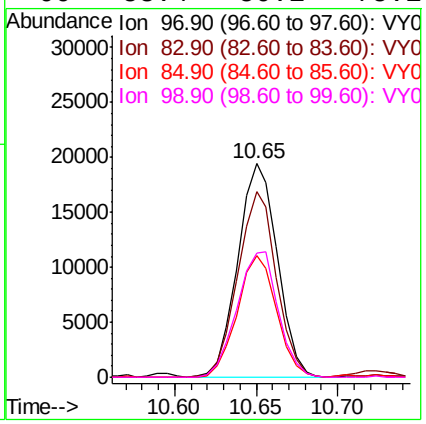


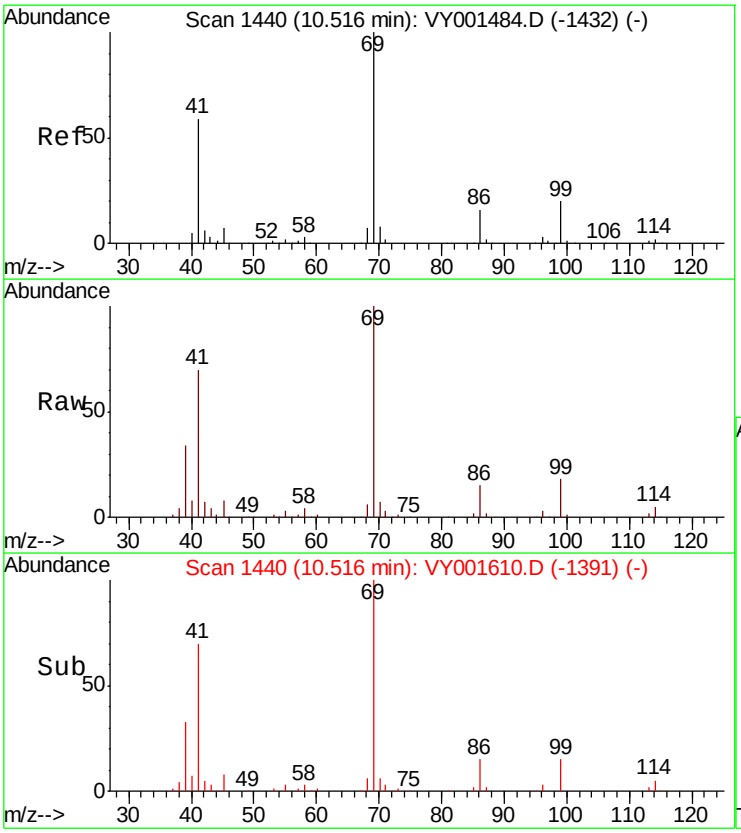
#55
1,1,2-Trichloroethane
Concen: 19.665 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 32824

Ion	Ratio	Lower	Upper
97	100		
83	86.7	66.2	99.2
85	56.7	43.8	65.6
99	58.4	50.1	75.1

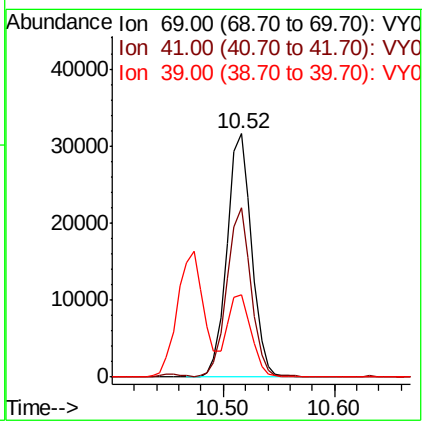


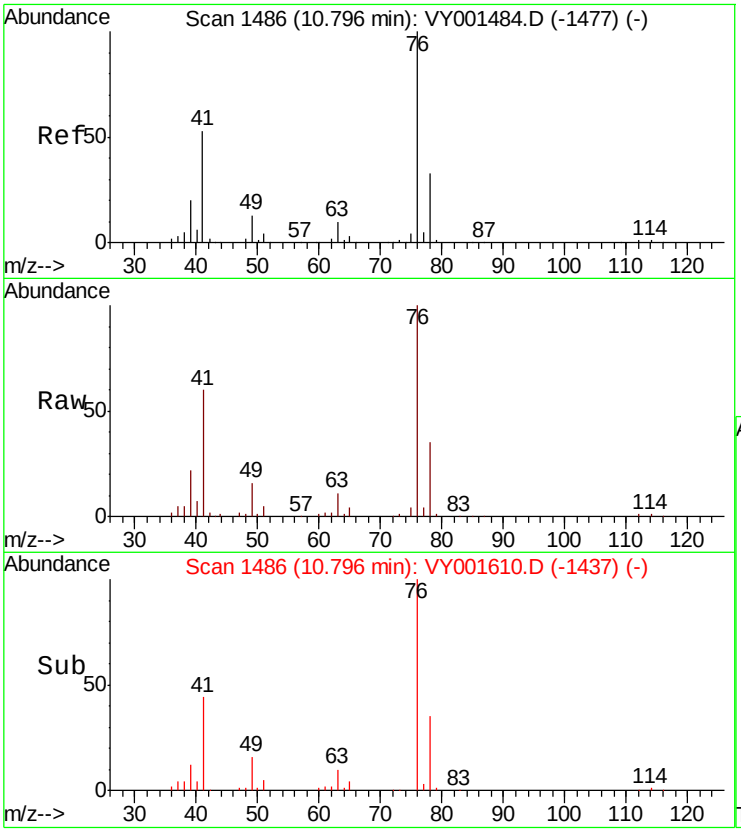


#56
Ethyl methacrylate
Concen: 20.310 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 69 Resp: 48220

Ion	Ratio	Lower	Upper
69	100		
41	68.8	47.8	71.8
39	34.9	24.4	36.6



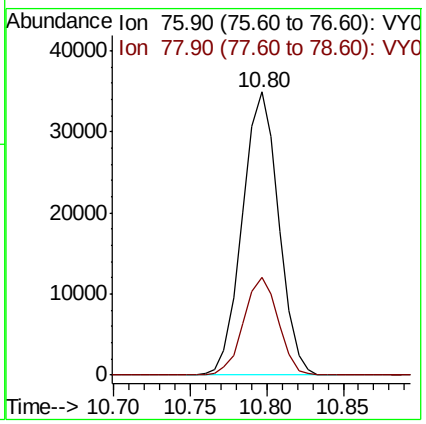


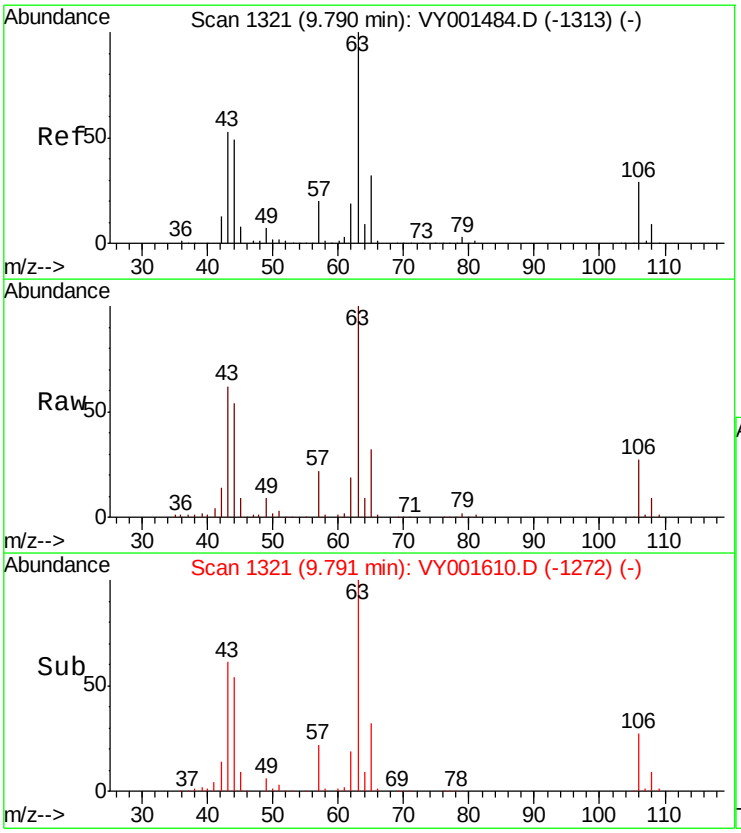
#57
1,3-Dichloropropane
Concen: 19.561 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 57556

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.7	38.5

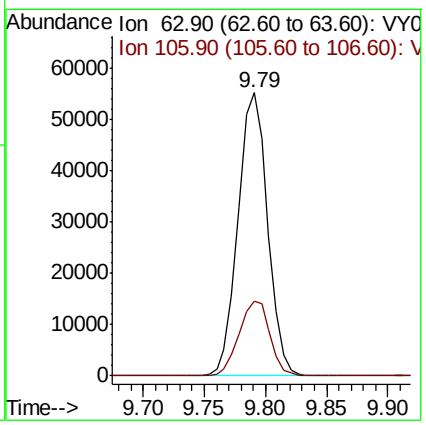


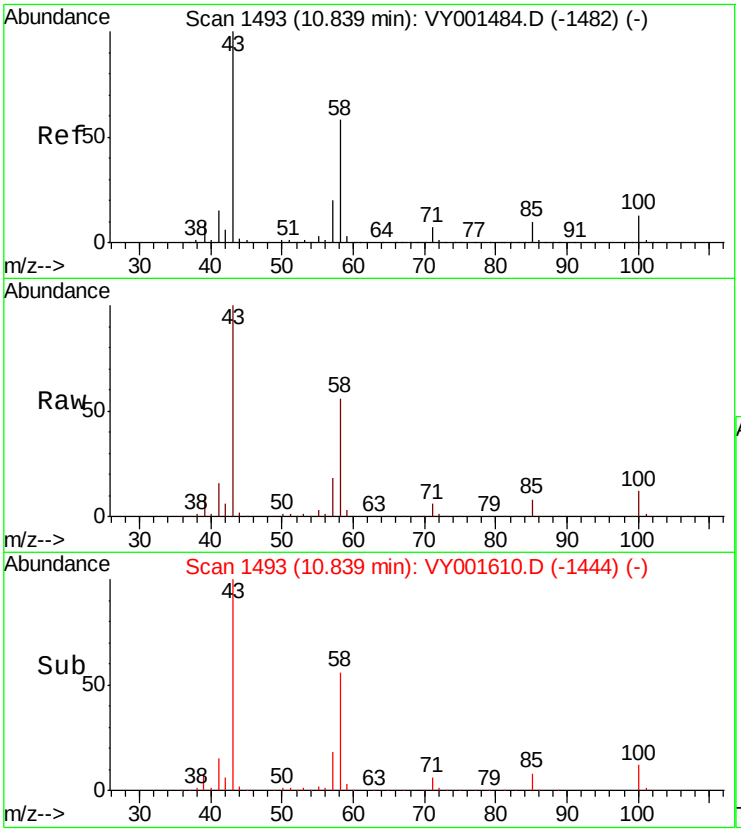


#58
2-Chloroethyl Vinyl ether
Concen: 106.121 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 63 Resp: 92685

Ion	Ratio	Lower	Upper
63	100		
106	27.6	24.0	36.0



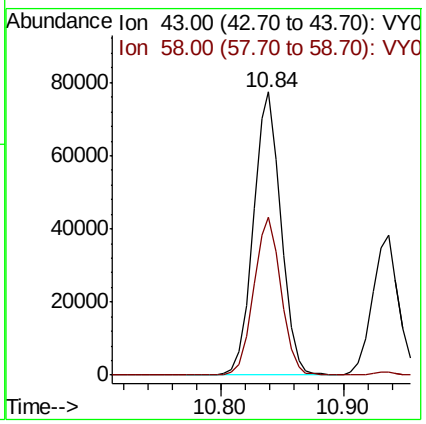


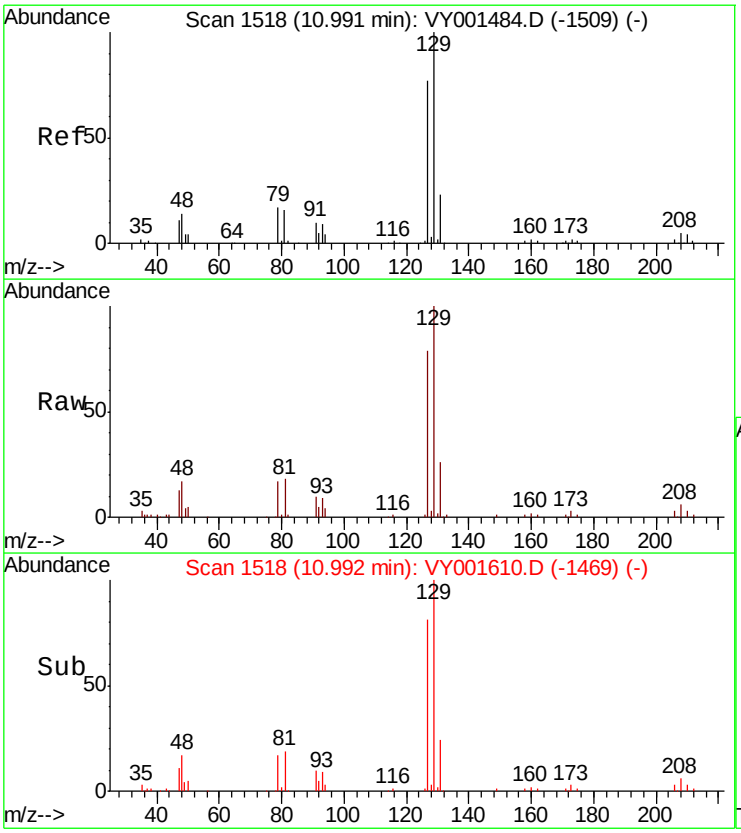
#59
2-Hexanone
Concen: 117.533 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 121340

Ion	Ratio	Lower	Upper
43	100		
58	55.3	29.0	87.0

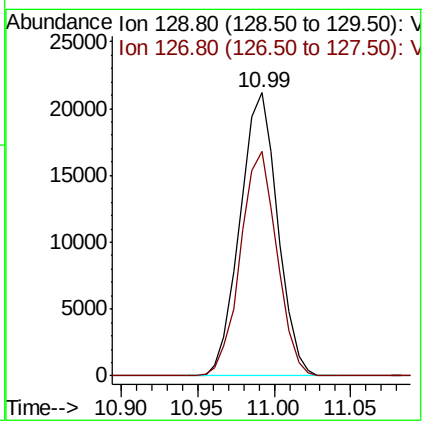


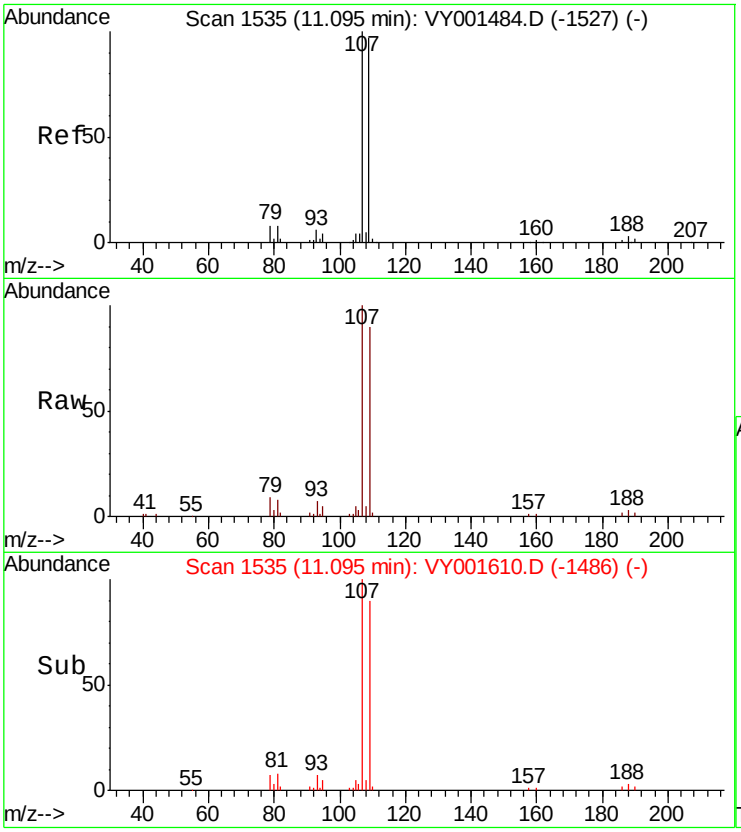


#60
Dibromochloromethane
Concen: 18.416 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:129 Resp: 36234

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.6



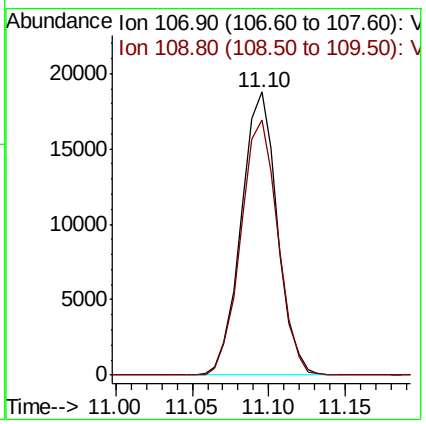


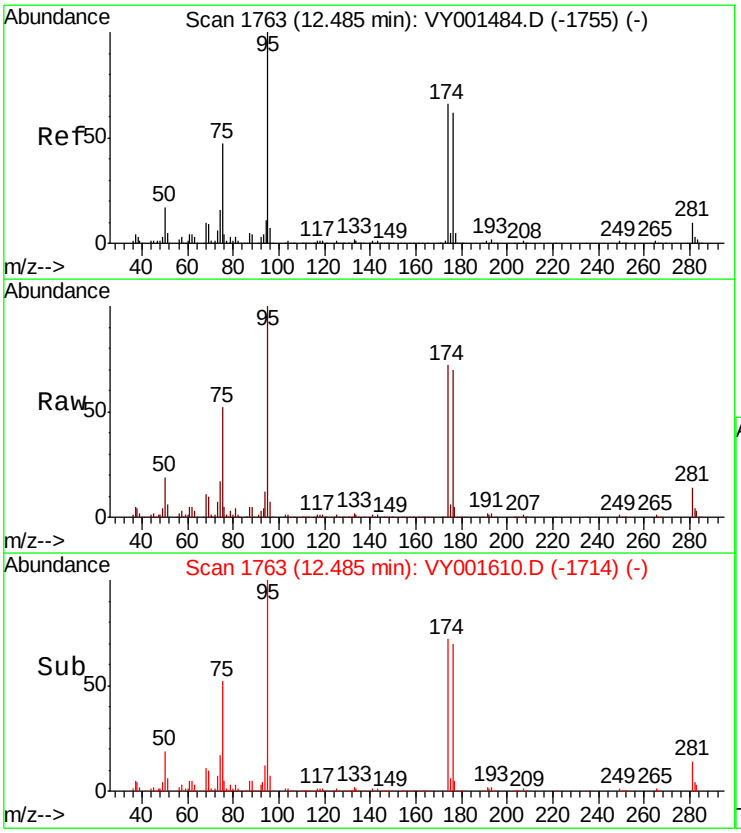
#61
1,2-Dibromoethane
Concen: 18.659 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 30677

Ion	Ratio	Lower	Upper
107	100		
109	92.7	76.2	114.2

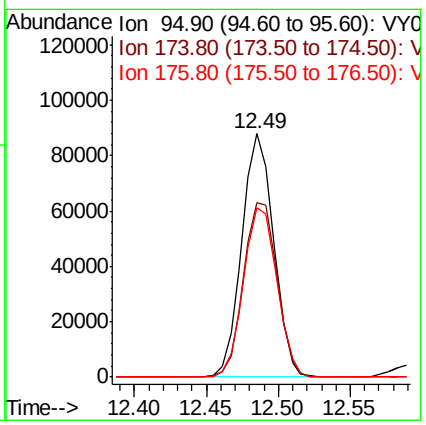


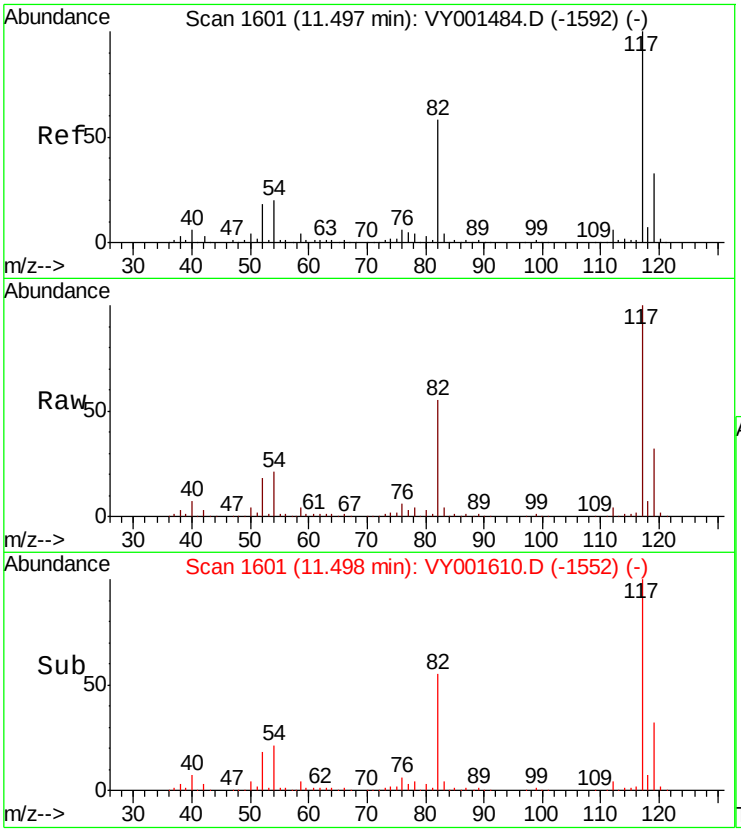


#62
4-Bromofluorobenzene
Concen: 47.510 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 95 Resp: 134270

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	141.4
176	72.9	0.0	135.4



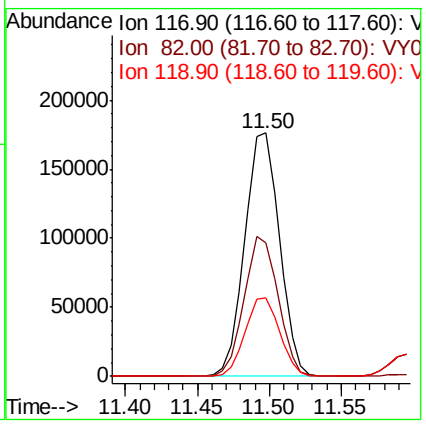


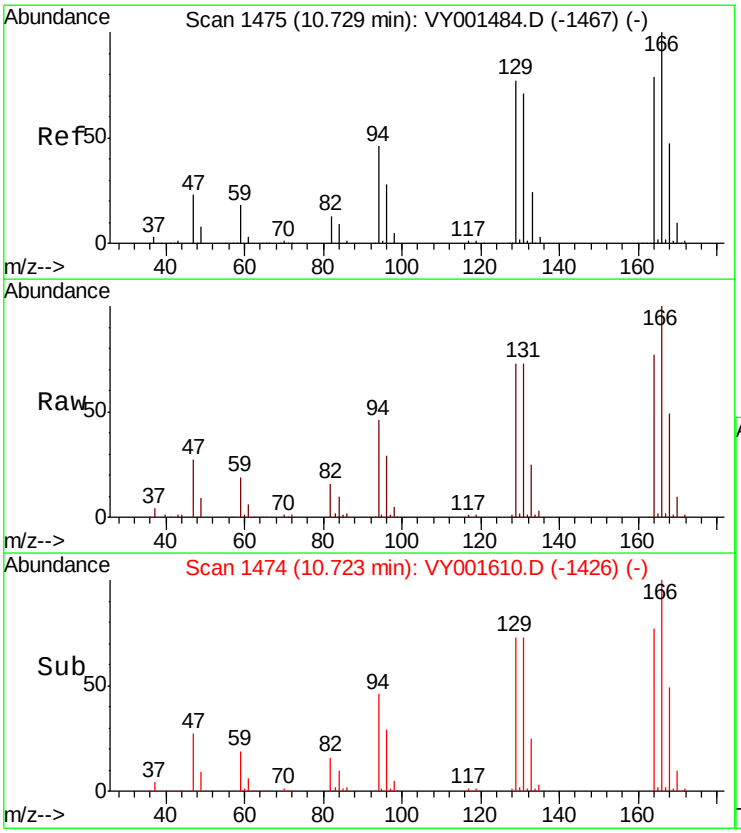
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 293899

Ion	Ratio	Lower	Upper
117	100		
82	55.1	46.1	69.1
119	32.4	26.1	39.1

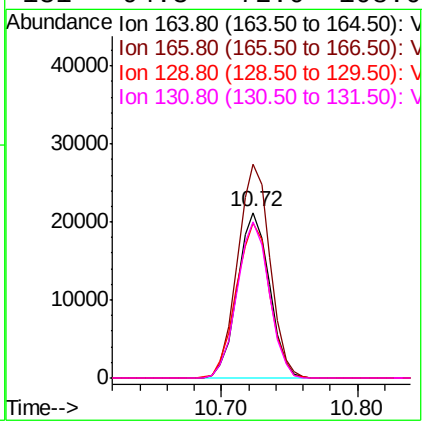


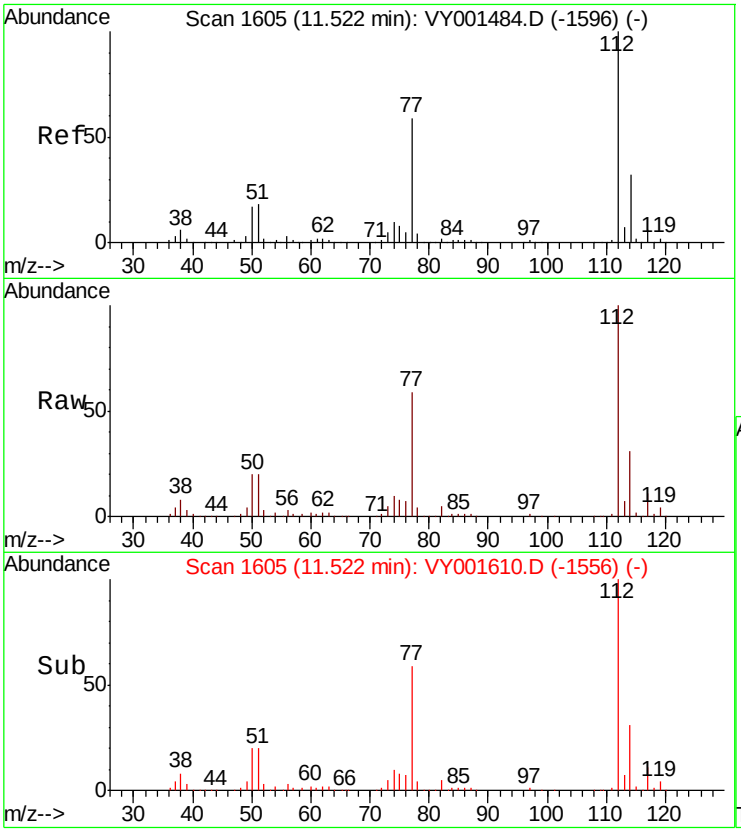


#64
Tetrachloroethene
Concen: 18.126 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:164 Resp: 34936

Ion	Ratio	Lower	Upper
164	100		
166	129.1	100.8	151.2
129	93.8	77.8	116.6
131	94.3	72.0	108.0



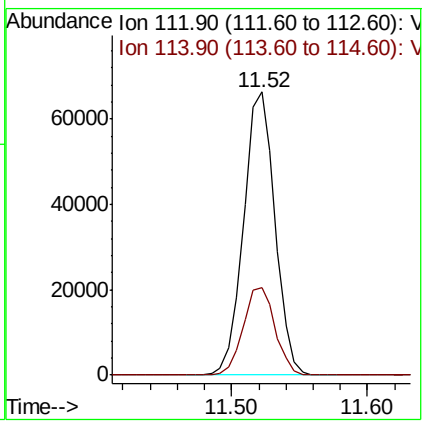


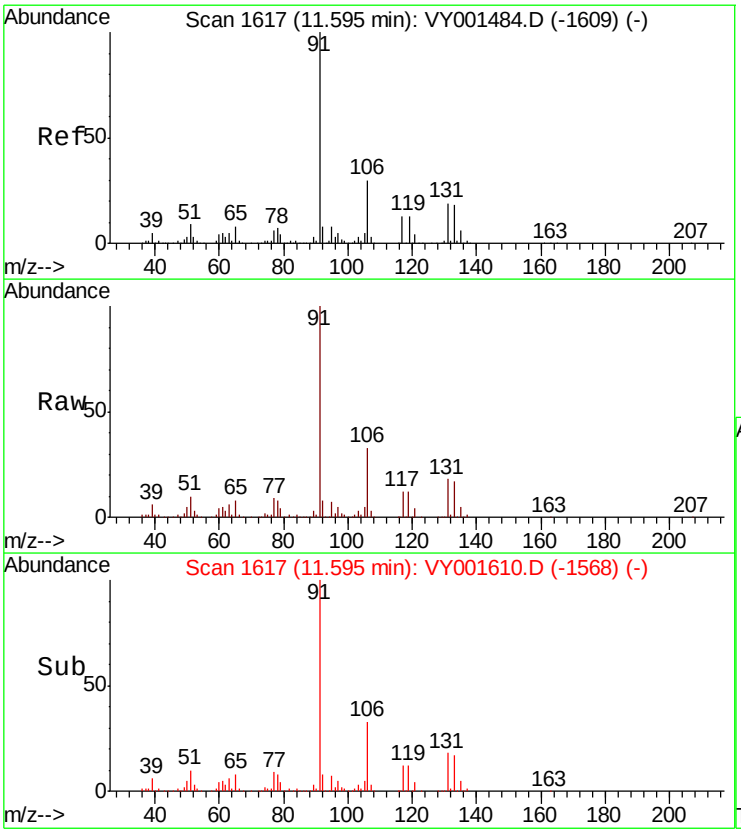
#65
Chlorobenzene
Concen: 18.561 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 107108

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.4	38.2

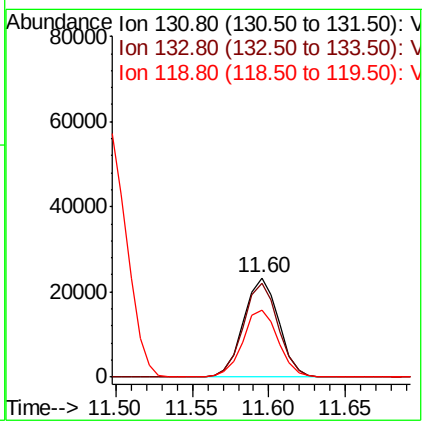


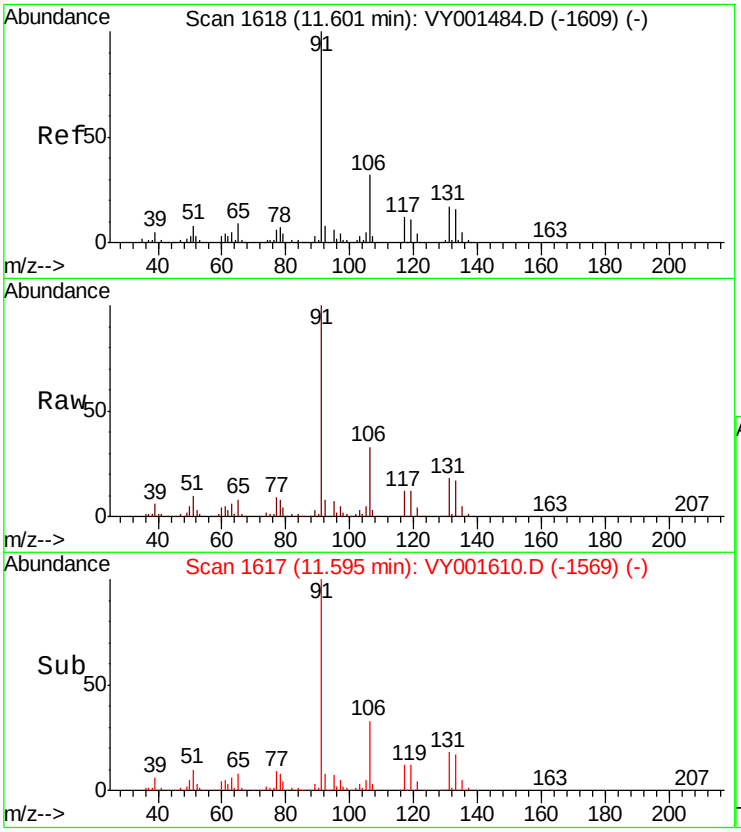


#66
1,1,1,2-Tetrachloroethane
Concen: 18.487 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:131 Resp: 37339

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.9	143.8
119	68.0	33.7	101.0



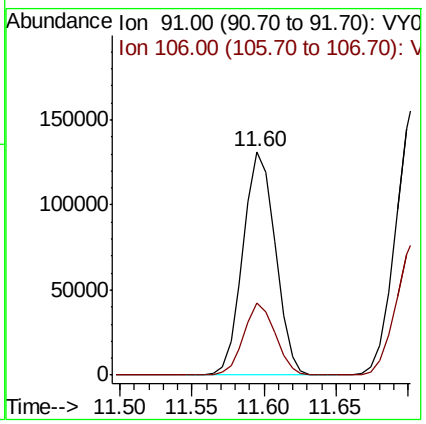


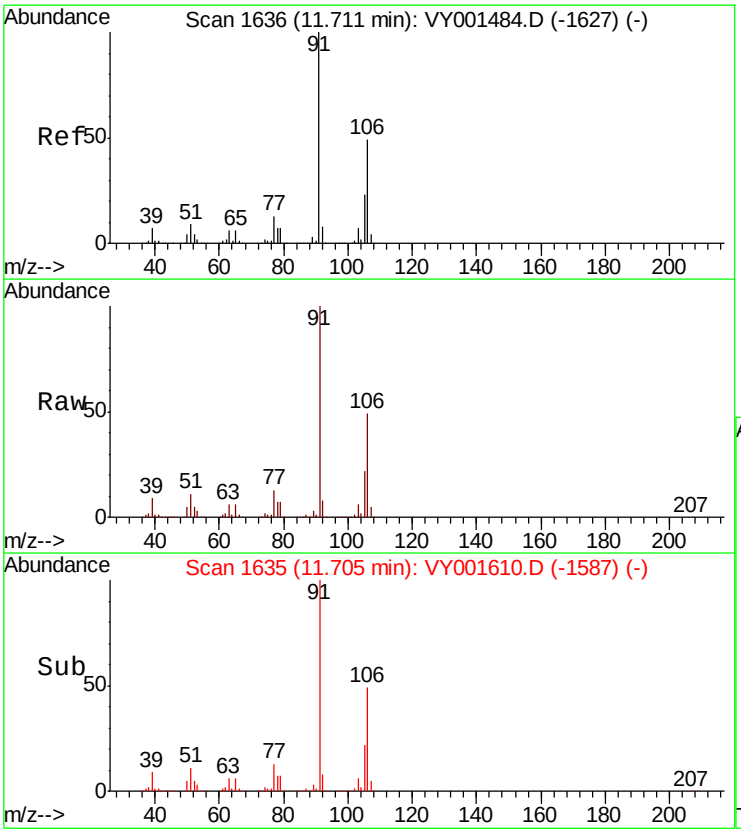
#67
Ethyl Benzene
Concen: 19.140 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 204215

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.3	37.9

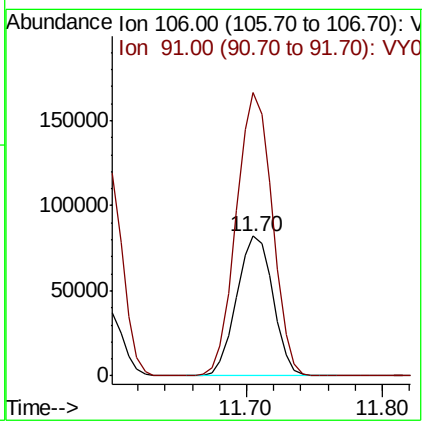


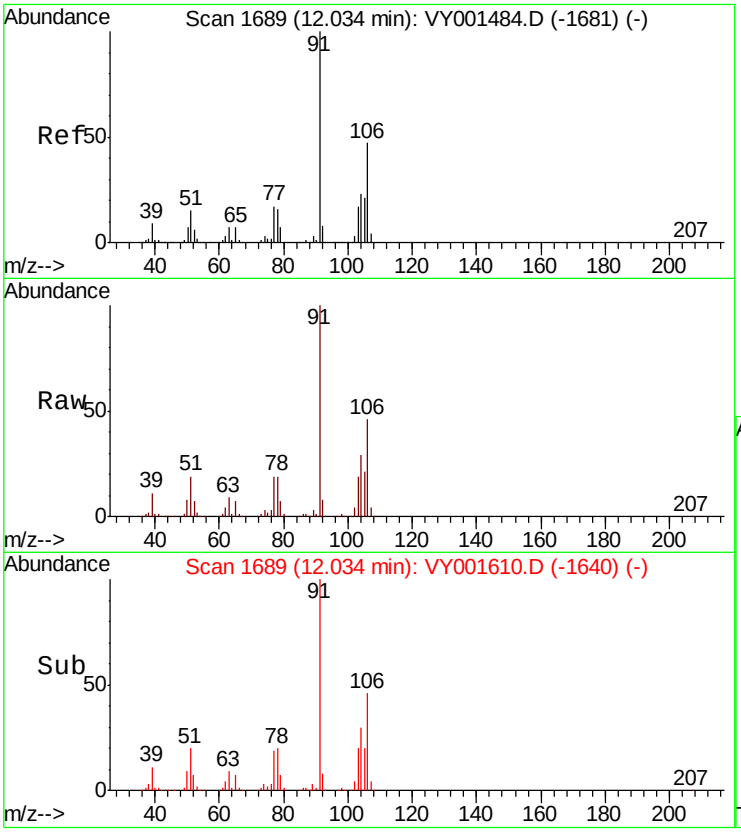


#68
m/p-Xylenes
Concen: 38.391 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:106 Resp: 153776

Ion	Ratio	Lower	Upper
106	100		
91	200.4	163.6	245.4



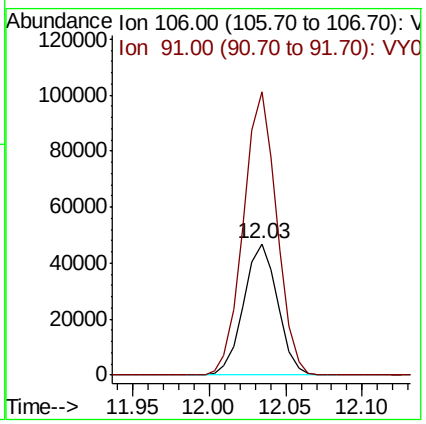


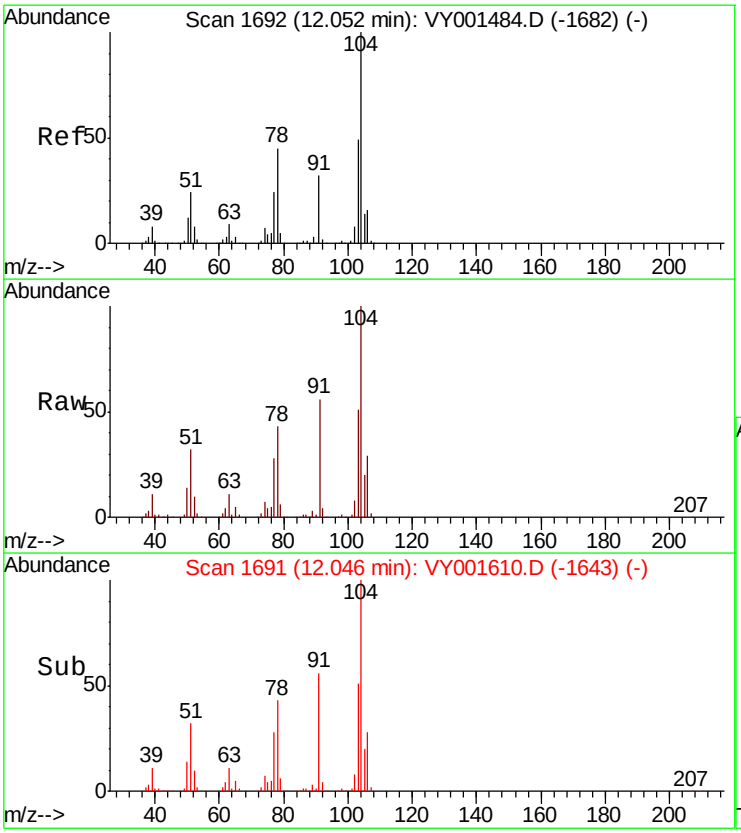
#69
o-Xylene
Concen: 19.165 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 72380

Ion	Ratio	Lower	Upper
106	100		
91	212.3	106.0	318.0

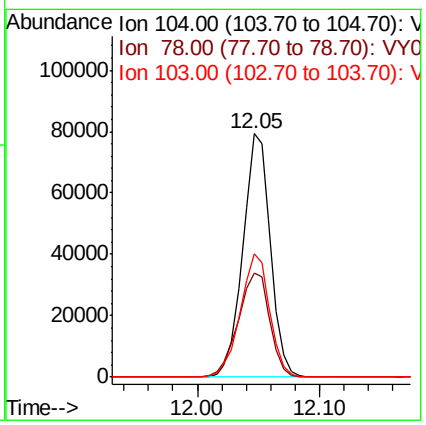


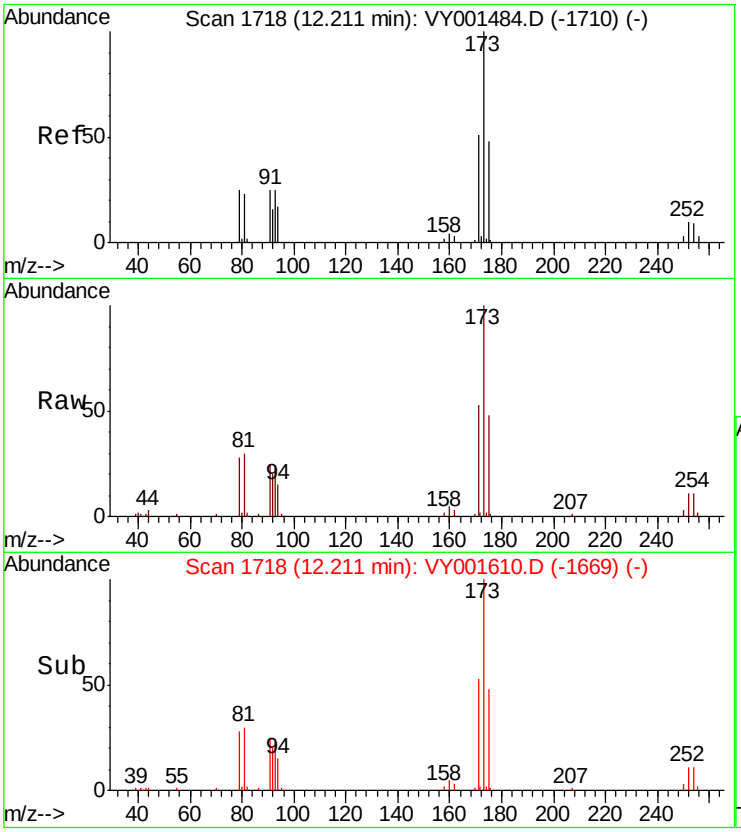


#70
Styrene
Concen: 18.966 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:104 Resp: 123866

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.4	60.6
103	53.7	42.8	64.2



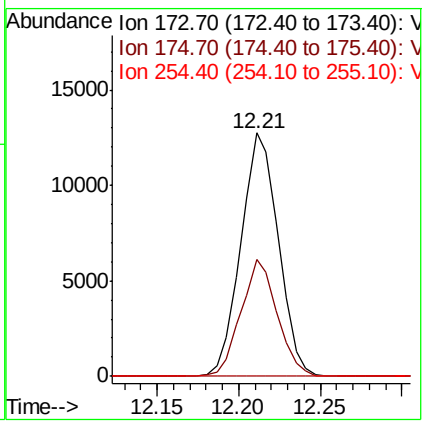


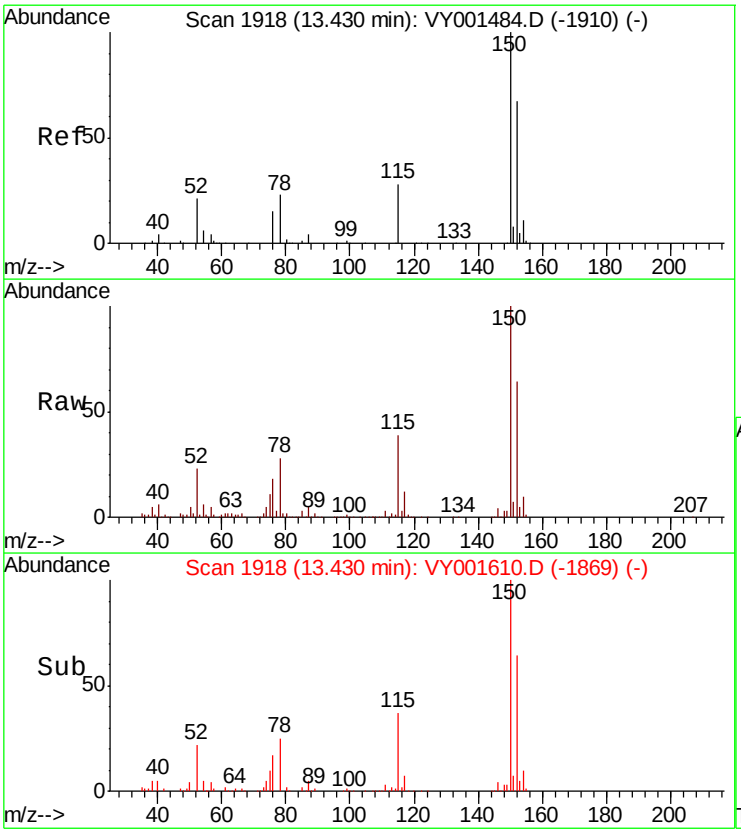
#71
Bromoform
Concen: 18.141 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 20402

Ion	Ratio	Lower	Upper
173	100		
175	46.3	24.0	72.0
254	0.0	0.1	0.1#

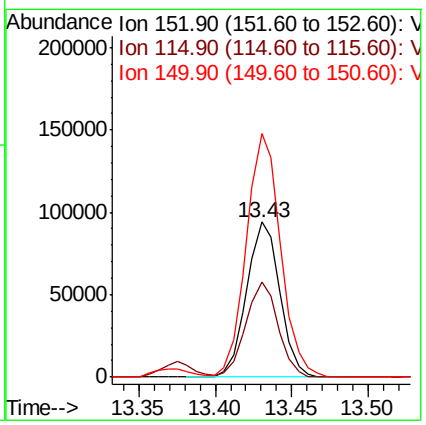


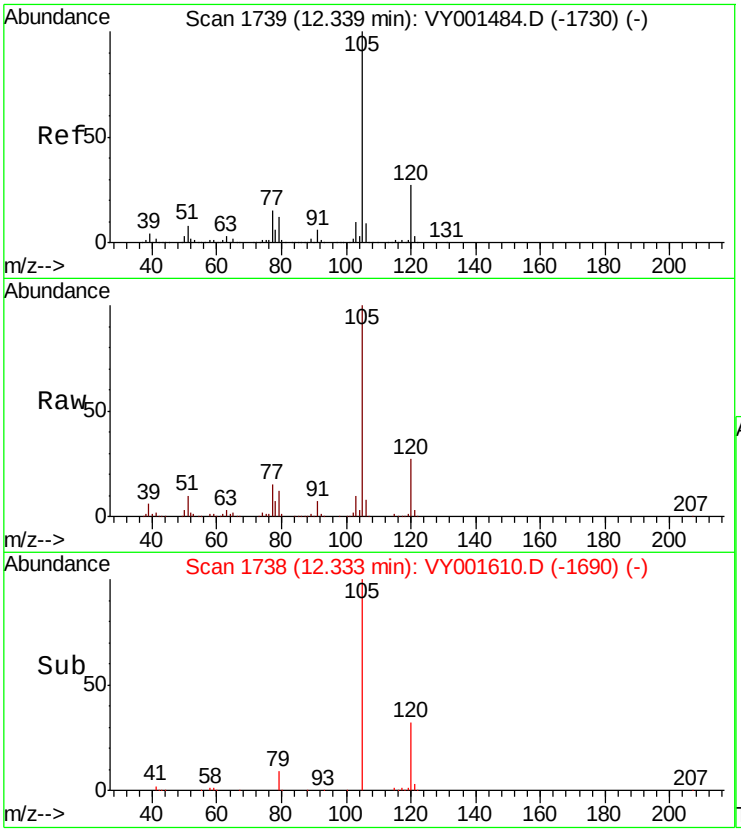


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:152 Resp: 142237

Ion	Ratio	Lower	Upper
152	100		
115	59.6	31.4	94.3
150	161.9	0.0	346.8



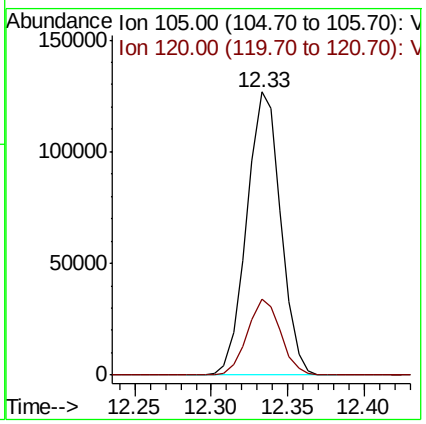


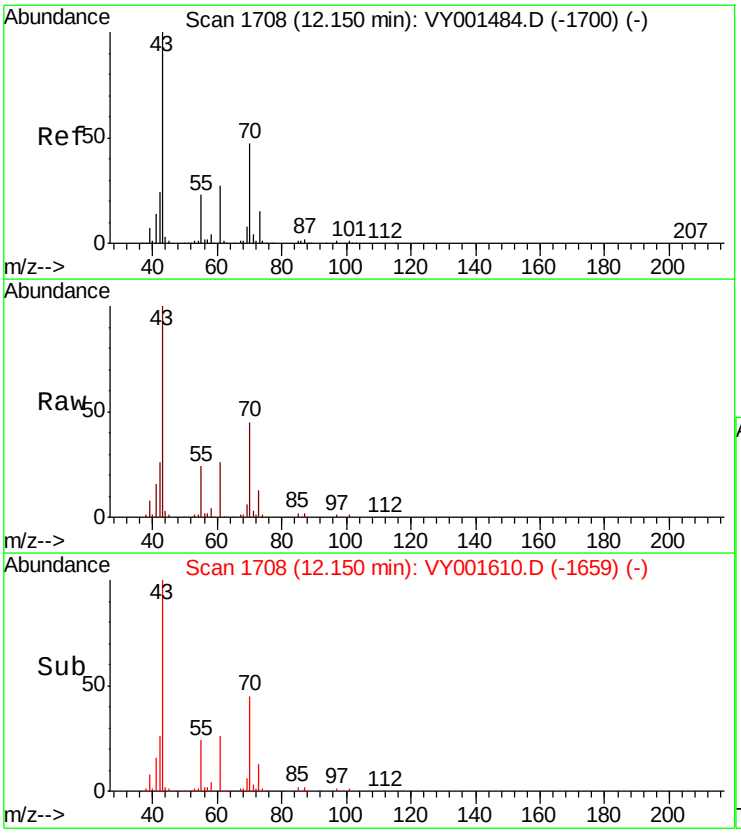
#73
Isopropylbenzene
Concen: 18.066 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 195981

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9

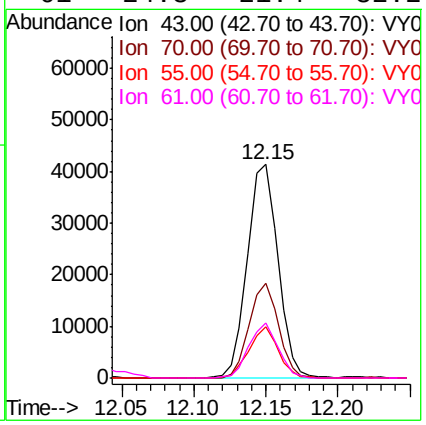


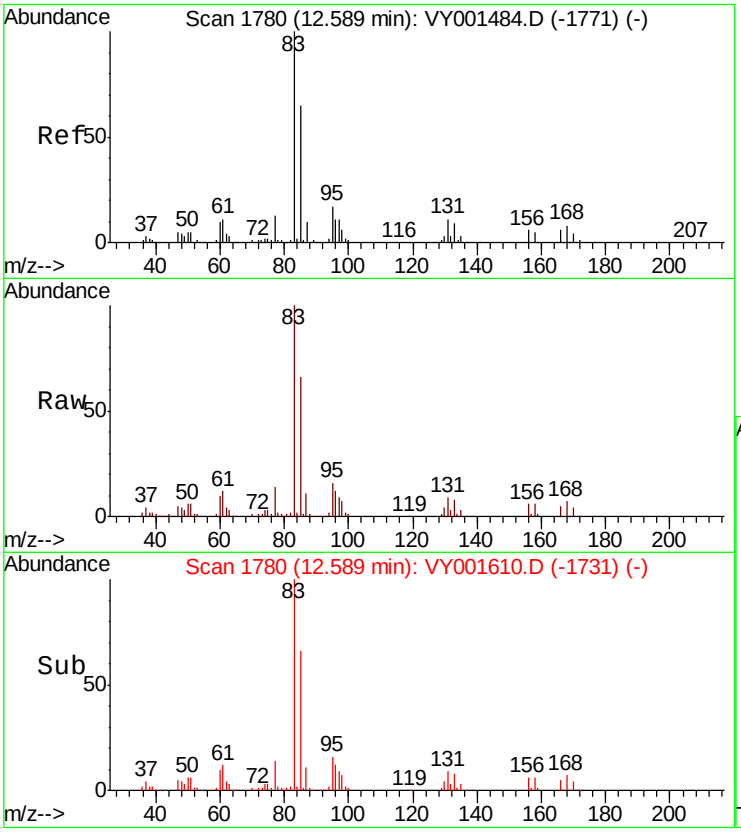


#74
N-amyl acetate
Concen: 21.595 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 43 Resp: 60874

Ion	Ratio	Lower	Upper
43	100		
70	42.4	37.2	55.8
55	22.9	18.8	28.2
61	24.3	21.4	32.2



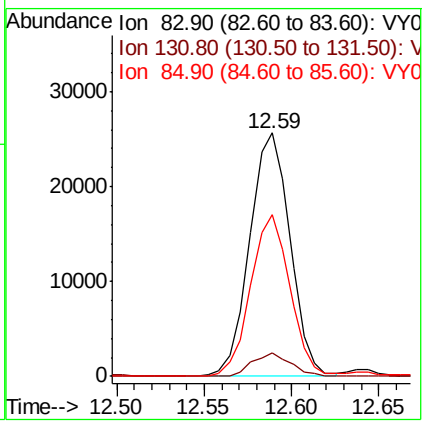


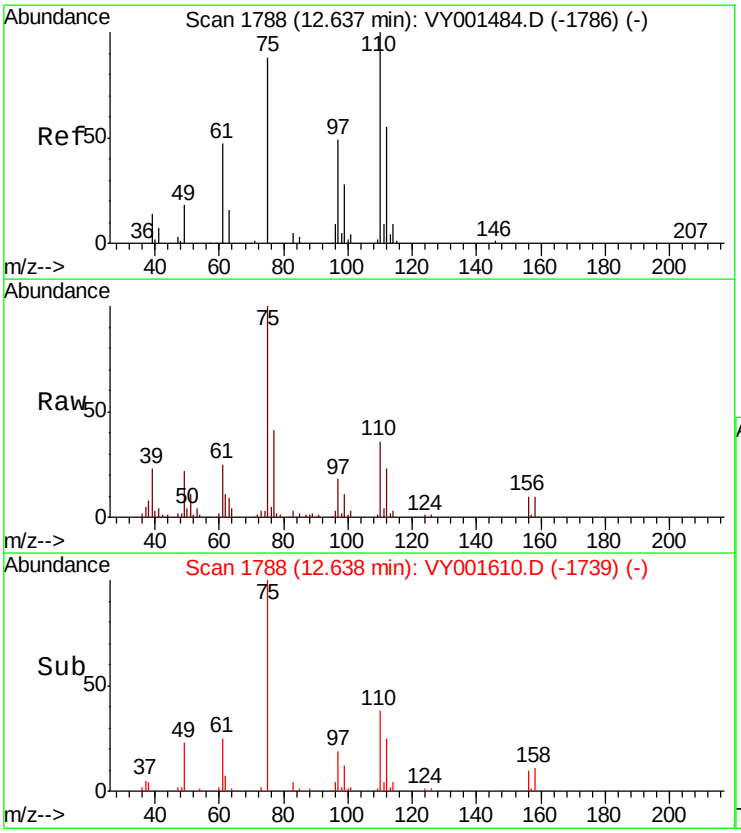
#75
1,1,2,2-Tetrachloroethane
Concen: 19.983 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 41186

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.4	16.2
85	64.6	32.0	96.0

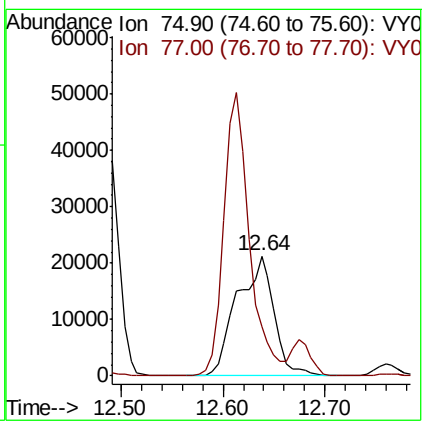


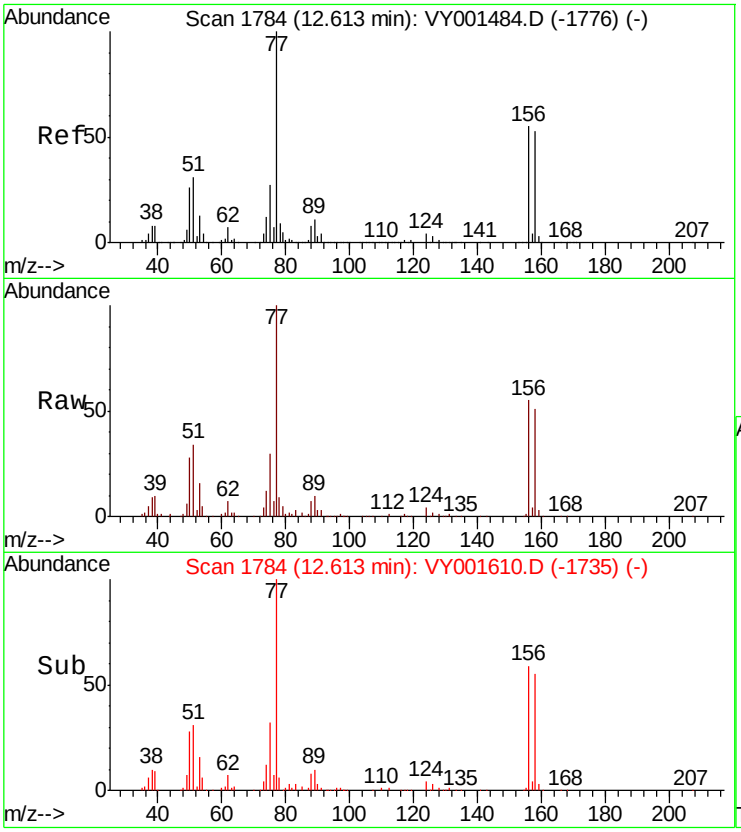


#76
1,2,3-Trichloropropane
Concen: 34.983 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 75 Resp: 53510

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



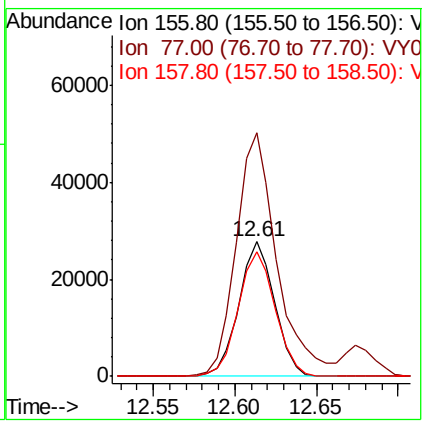


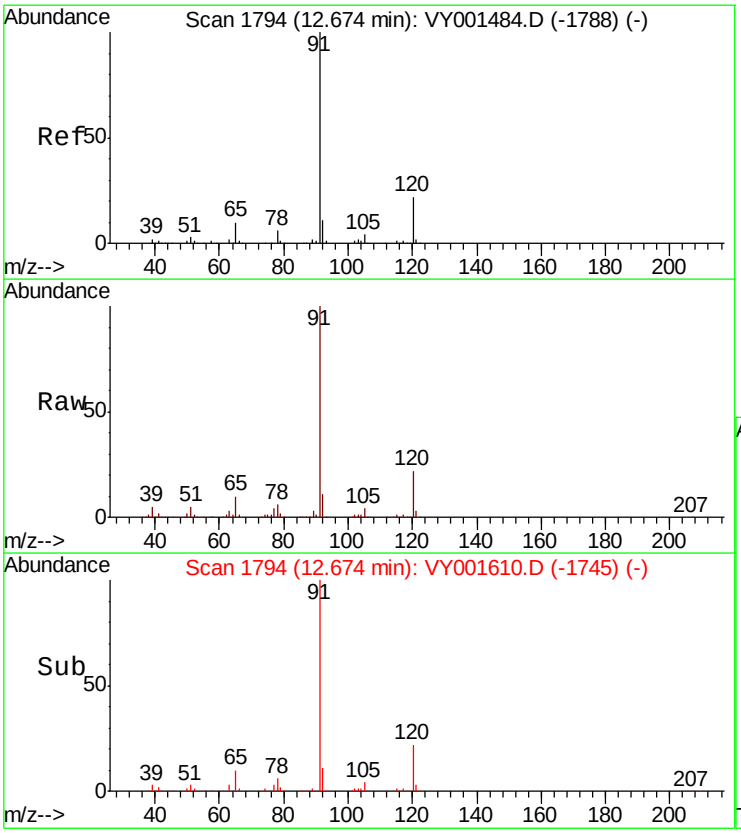
#77
Bromobenzene
Concen: 18.020 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 42304

Ion	Ratio	Lower	Upper
156	100		
77	205.3	99.8	299.3
158	95.7	47.5	142.6

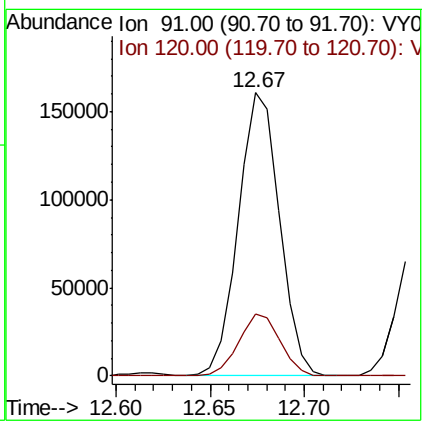


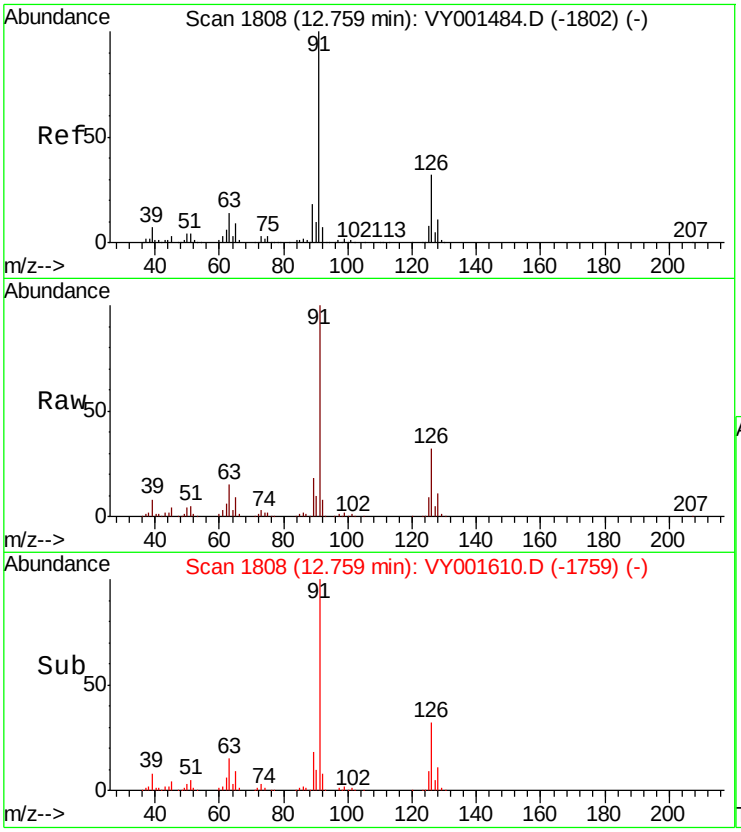


#78
n-propylbenzene
Concen: 18.681 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 91 Resp: 242615

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.4	34.2



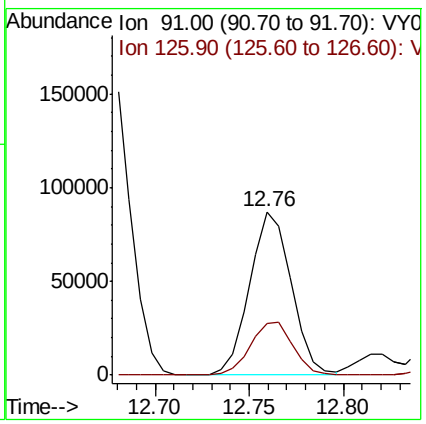


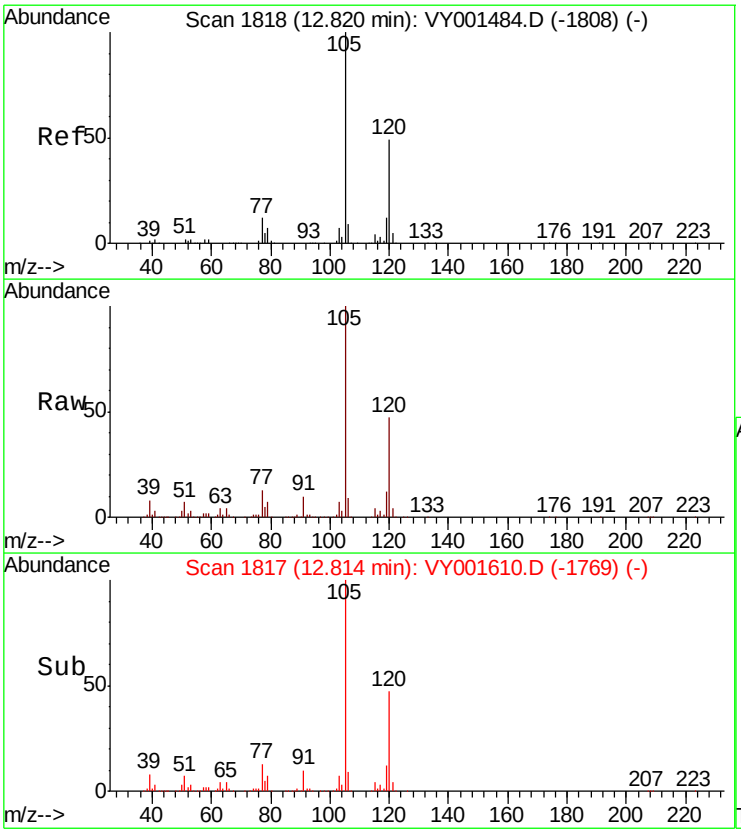
#79
2-Chlorotoluene
Concen: 18.088 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 133898

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.4	49.2

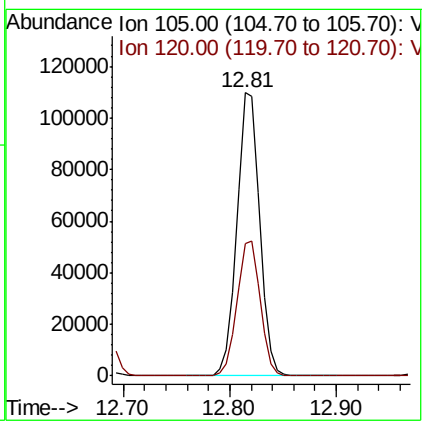


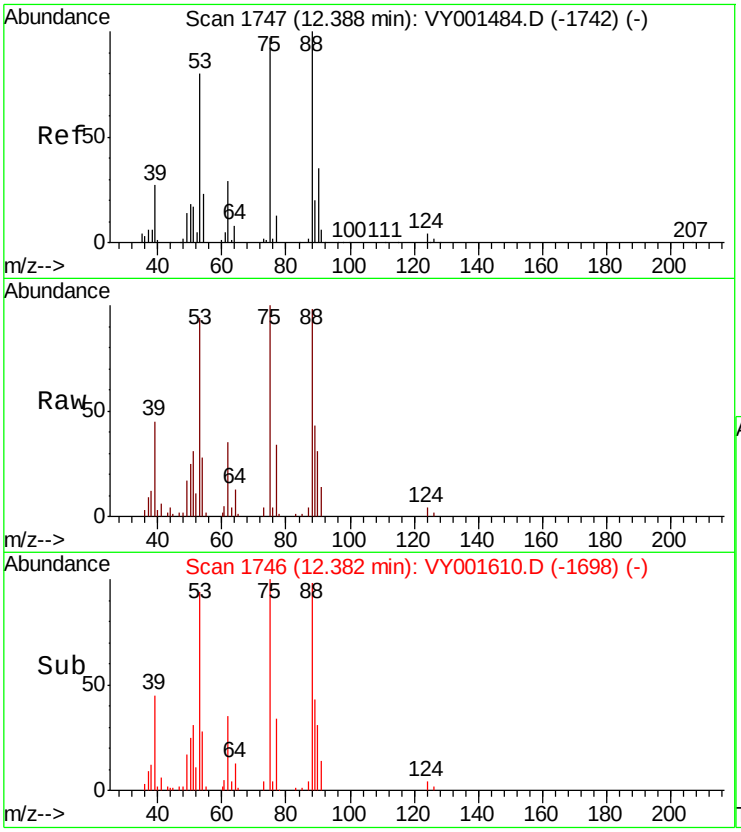


#80
1,3,5-Trimethylbenzene
Concen: 18.062 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:105 Resp: 165012

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



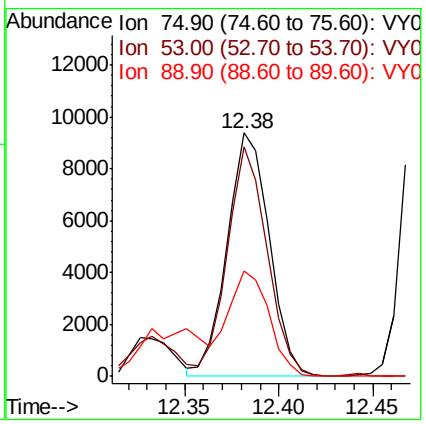


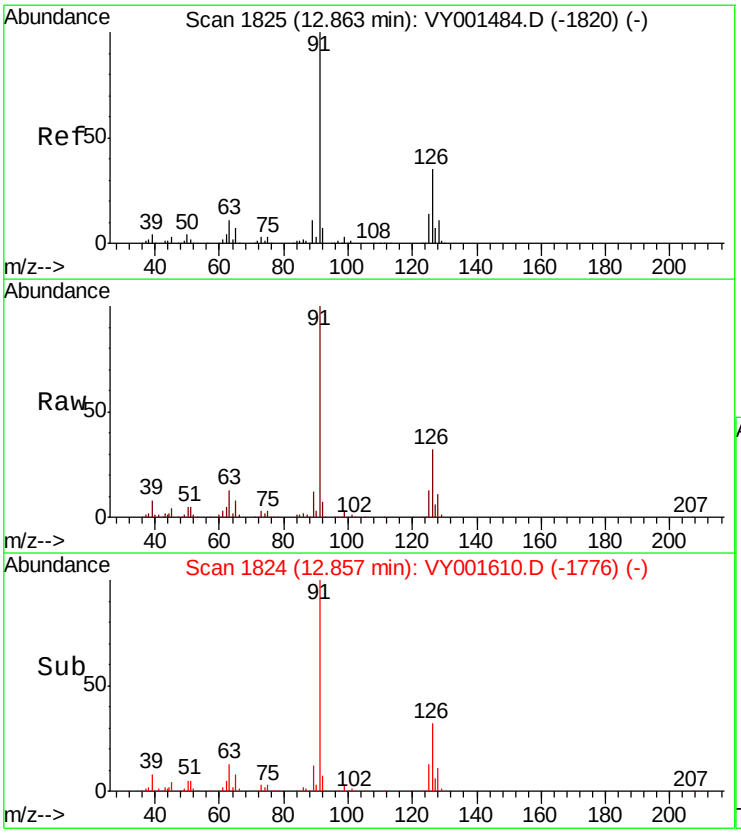
#81
trans-1,4-Dichloro-2-butene
Concen: 18.456 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 14590

Ion	Ratio	Lower	Upper
75	100		
53	88.6	67.7	101.5
89	42.2	34.6	52.0

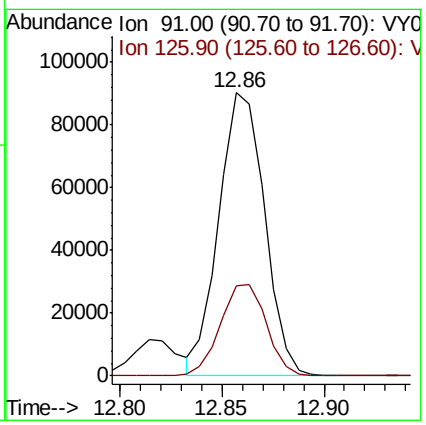


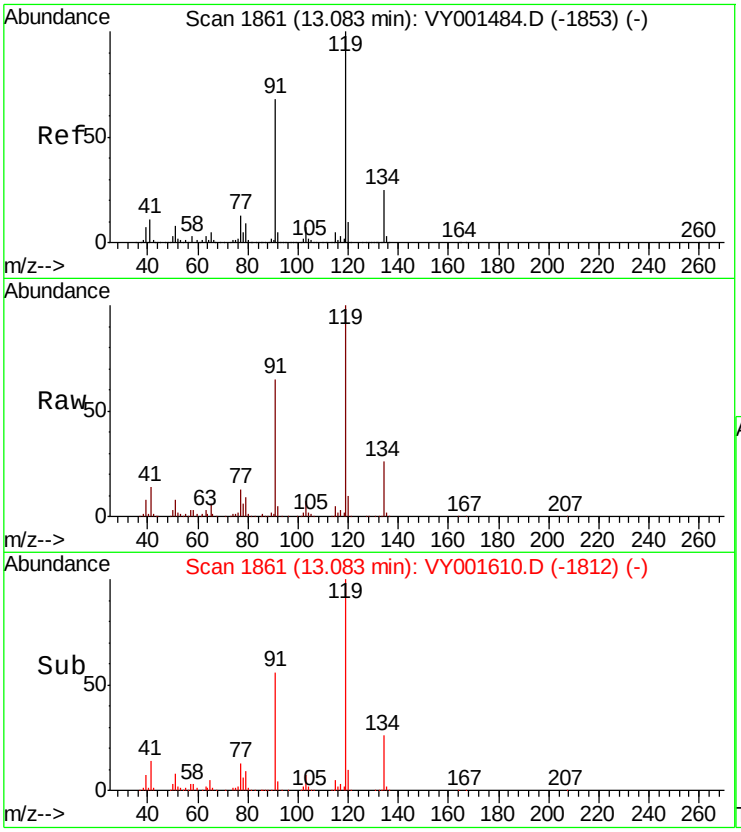


#82
4-Chlorotoluene
Concen: 18.128 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 91 Resp: 140703

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.5	49.5



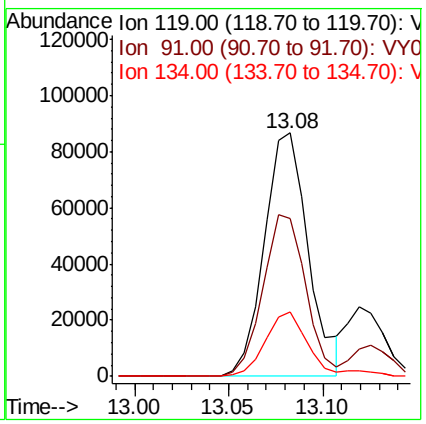


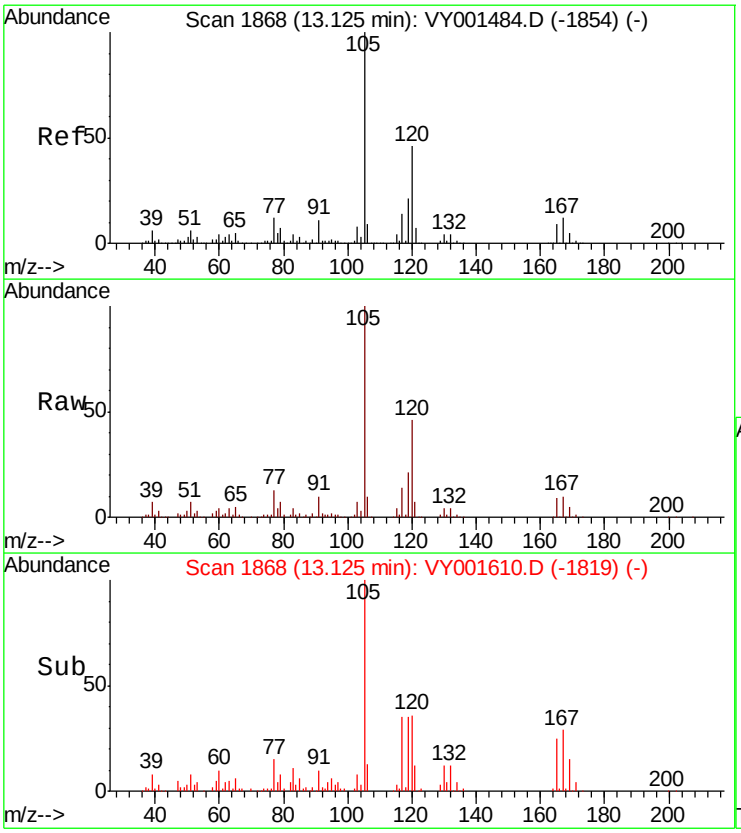
#83
tert-Butylbenzene
Concen: 18.203 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 140575

Ion	Ratio	Lower	Upper
119	100		
91	64.6	33.1	99.3
134	26.3	13.0	39.0

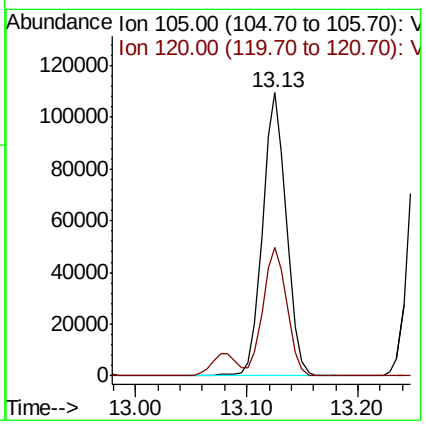


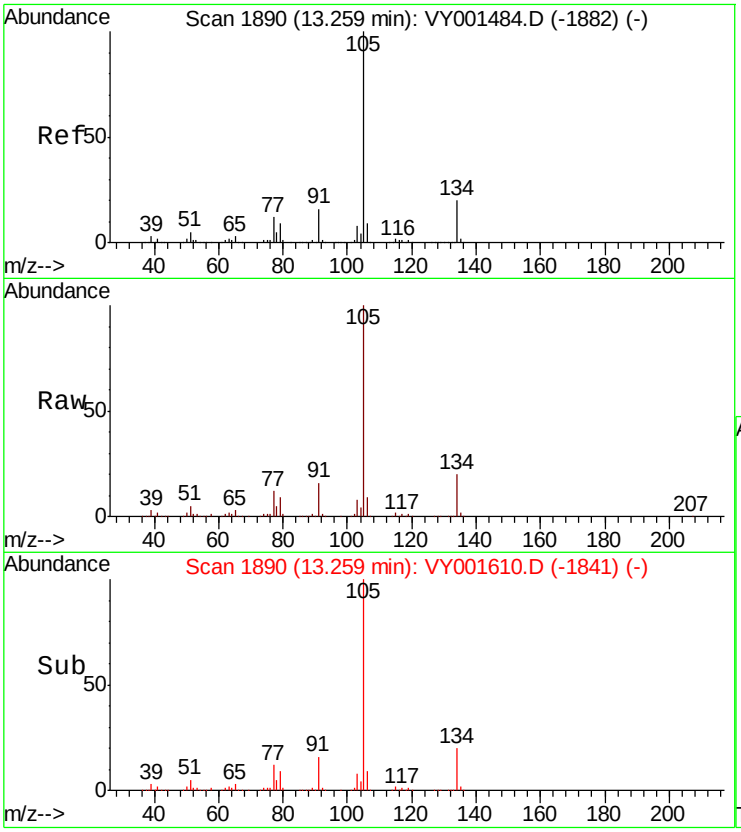


#84
1,2,4-Trimethylbenzene
Concen: 18.035 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:105 Resp: 163081

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.0



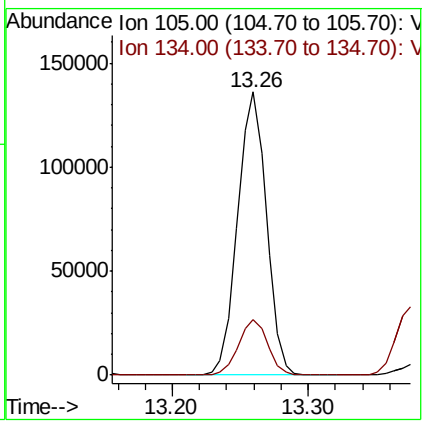


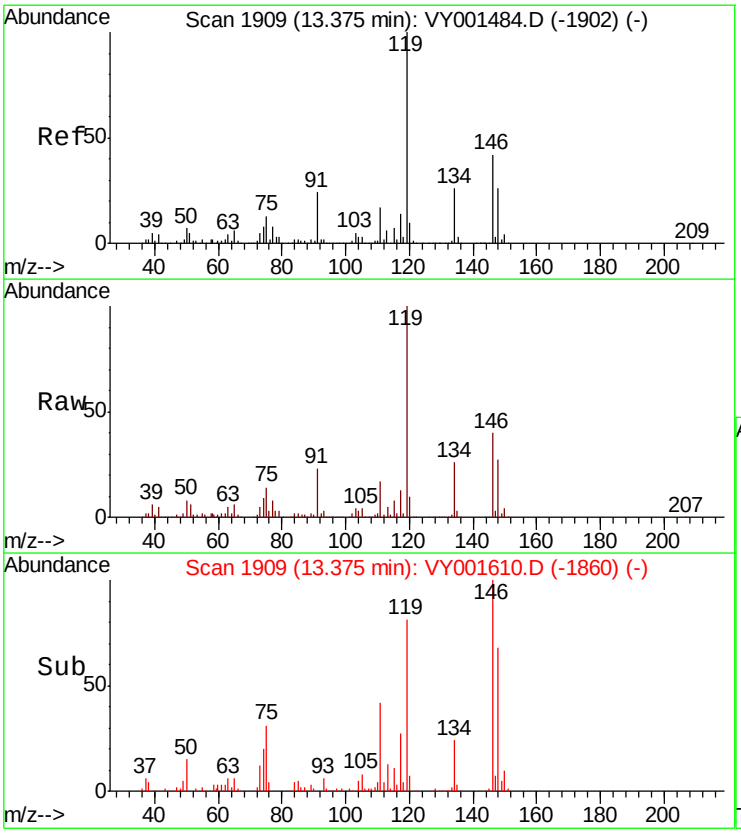
#85
sec-Butylbenzene
Concen: 18.553 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 201441

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	29.8

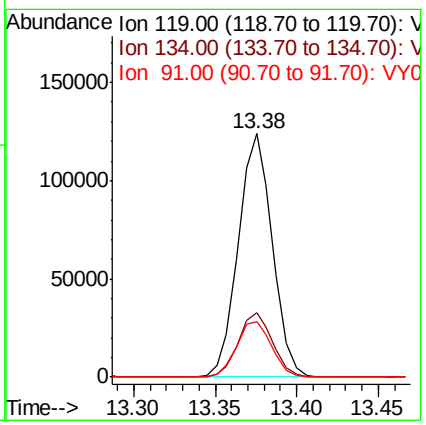


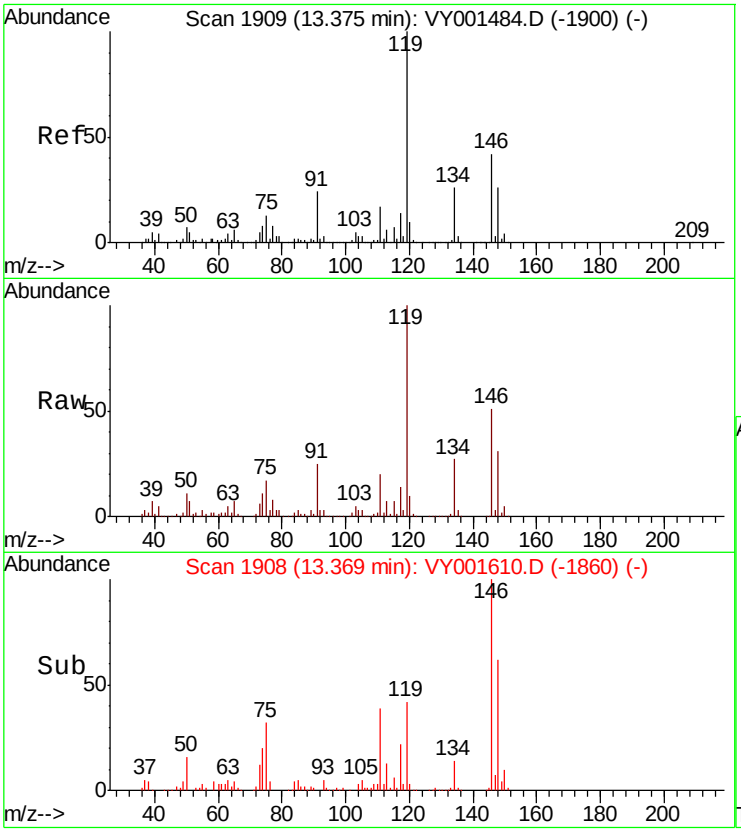


#86
p-Isopropyltoluene
Concen: 18.738 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:119 Resp: 179284

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	23.7	12.2	36.6



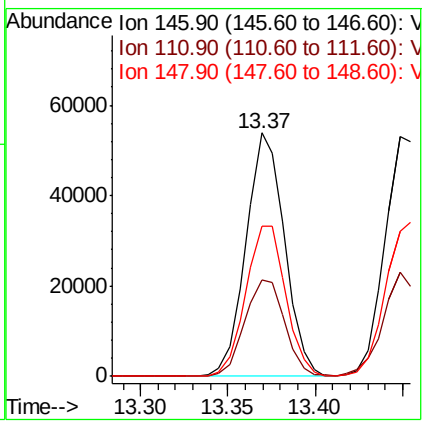


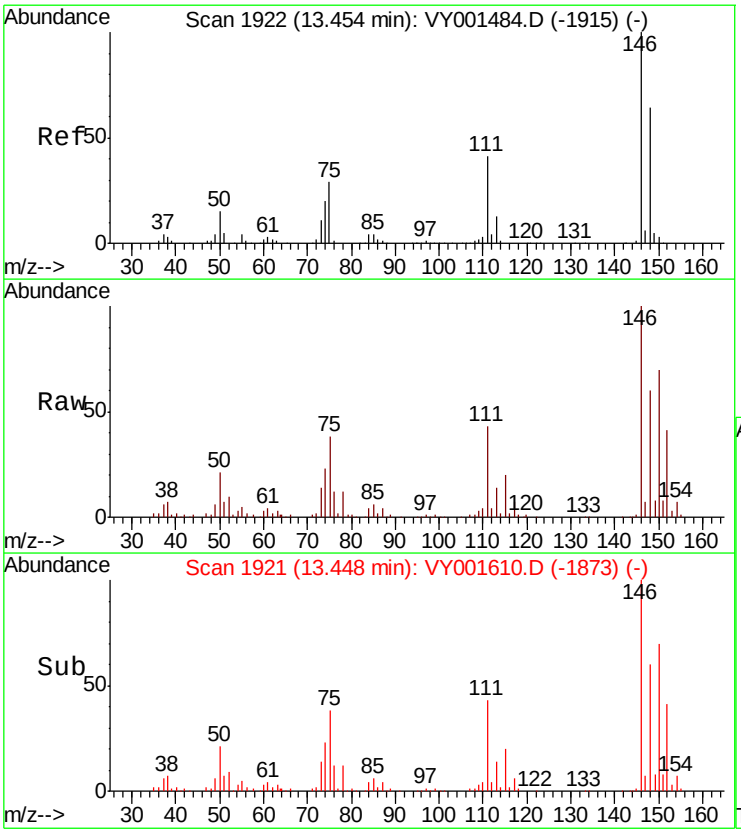
#87
1,3-Dichlorobenzene
Concen: 18.439 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 82959

Ion	Ratio	Lower	Upper
146	100		
111	41.2	21.3	63.9
148	64.2	31.9	95.7

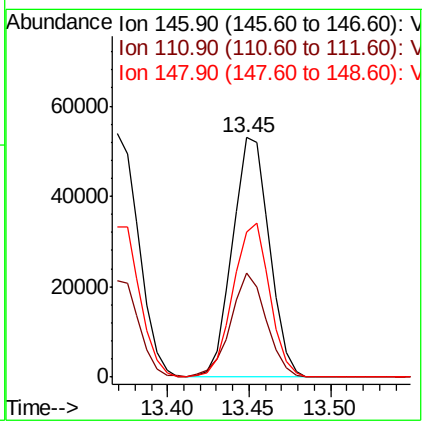


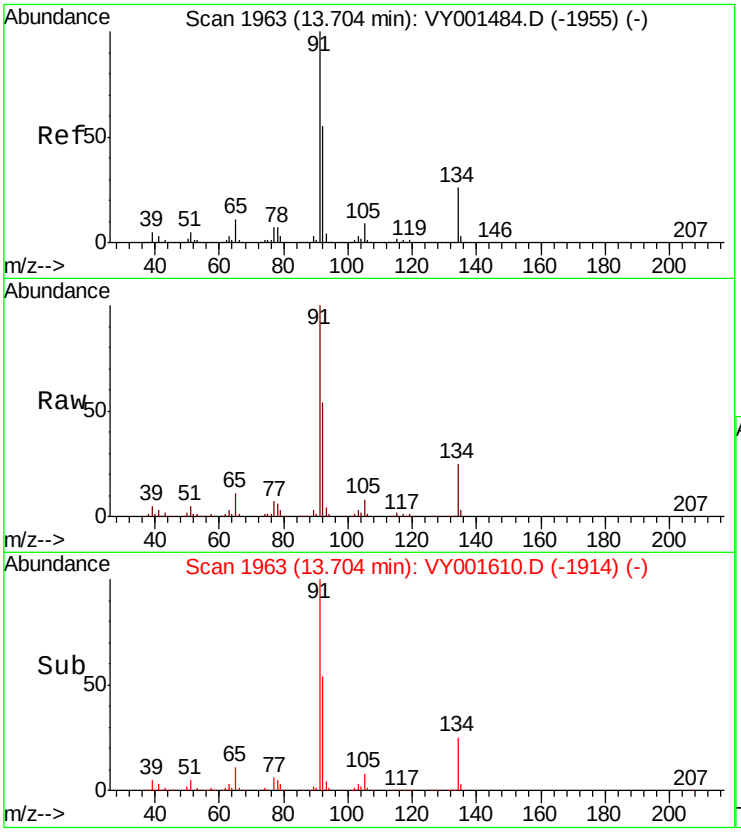


#88
1,4-Dichlorobenzene
Concen: 18.549 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:146 Resp: 83606

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.7	62.1
148	63.6	32.1	96.5



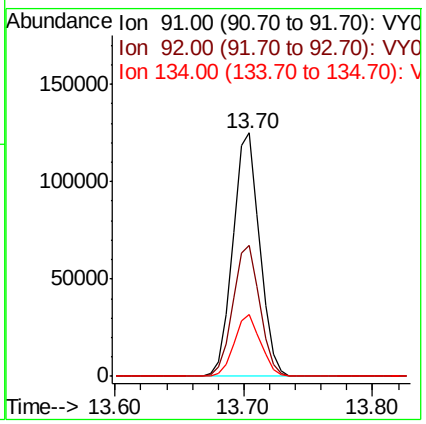


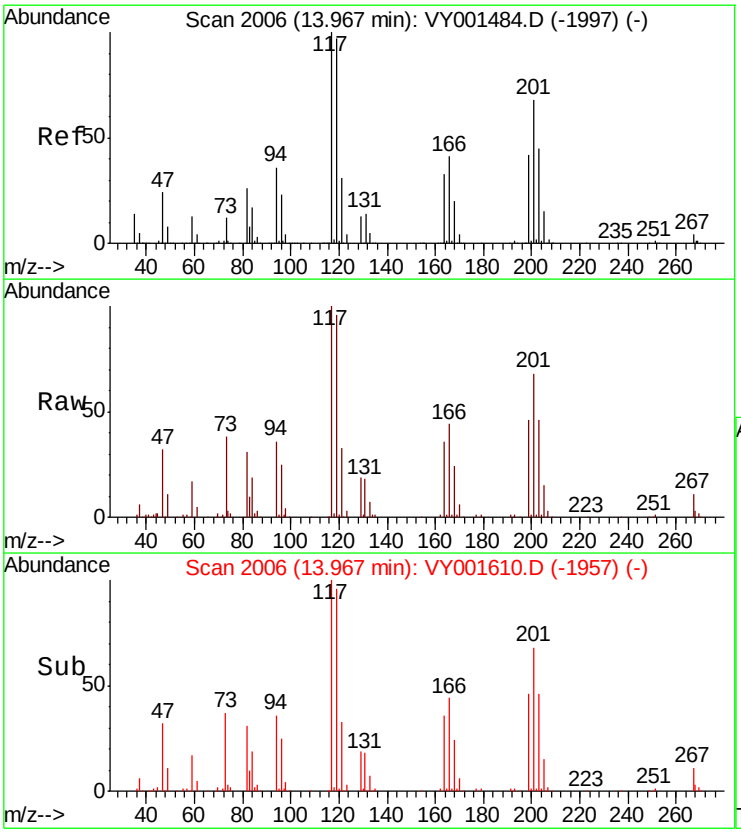
#89
n-Butylbenzene
Concen: 19.086 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 180181

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.3	81.9
134	24.9	13.0	38.9

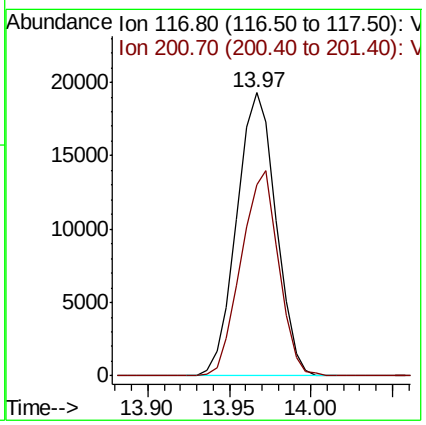


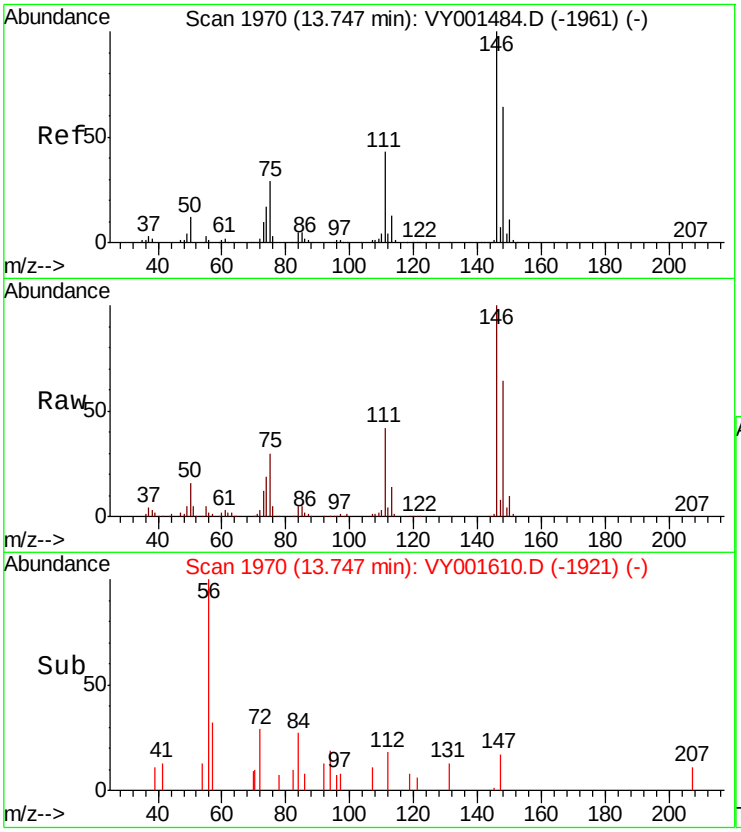


#90
Hexachloroethane
Concen: 17.647 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:117 Resp: 32407

Ion	Ratio	Lower	Upper
117	100		
201	69.4	34.1	102.3



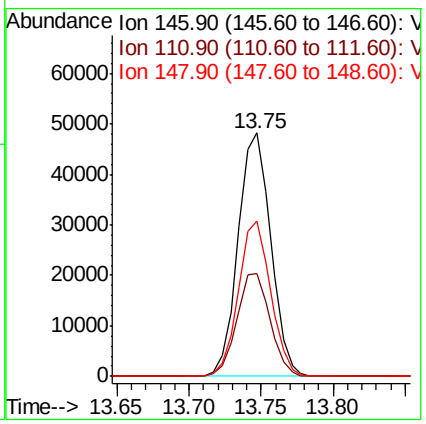


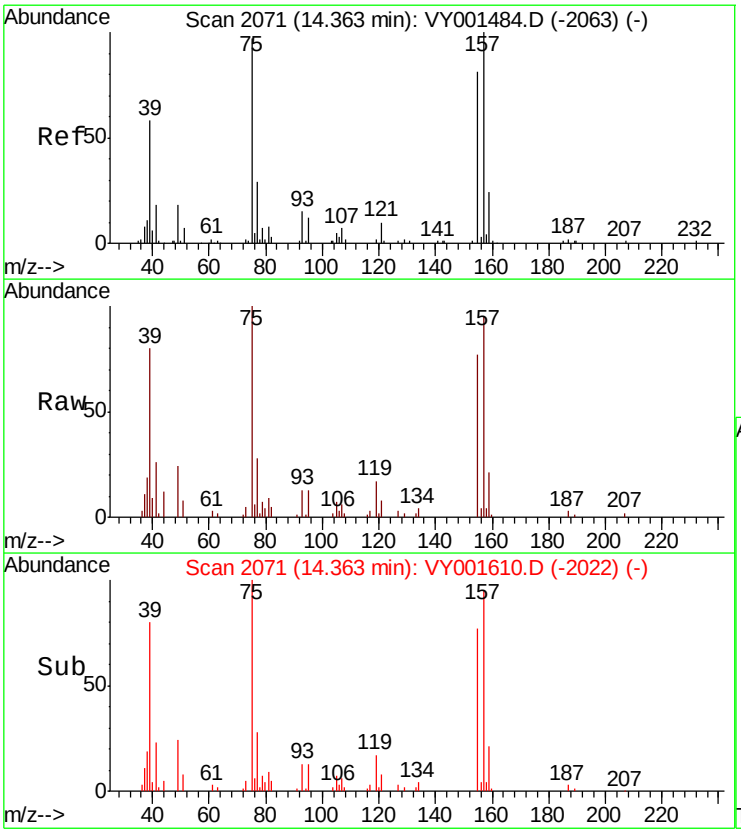
#91
1,2-Dichlorobenzene
Concen: 18.617 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 75907

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.9	65.8
148	62.9	31.8	95.3

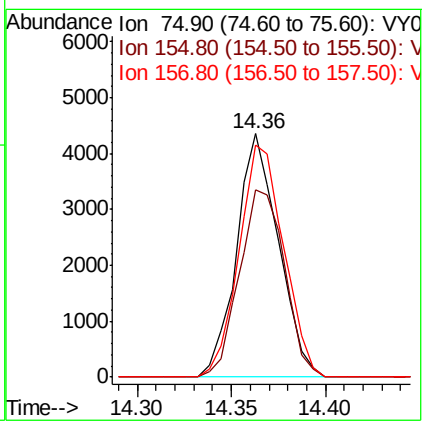


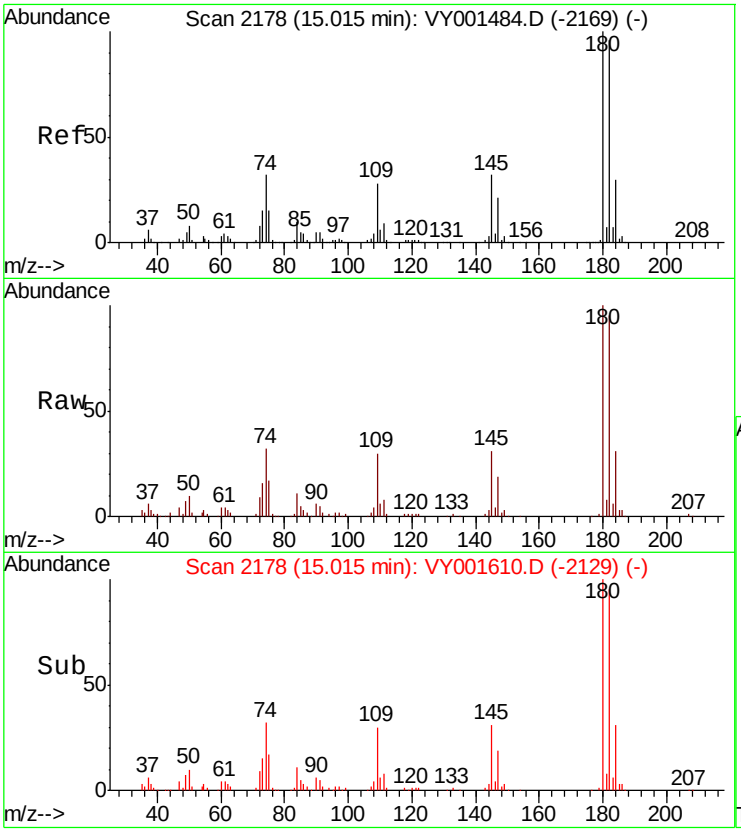


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.611 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion: 75 Resp: 6701

Ion	Ratio	Lower	Upper
75	100		
155	83.0	40.7	122.1
157	101.7	52.3	157.1



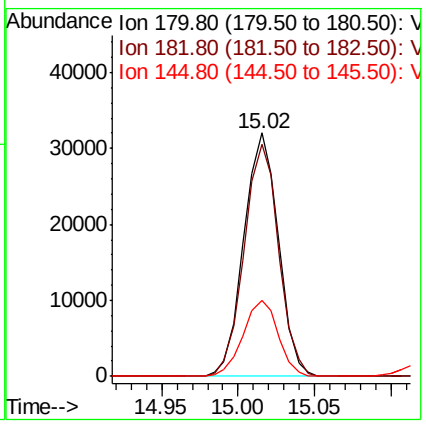


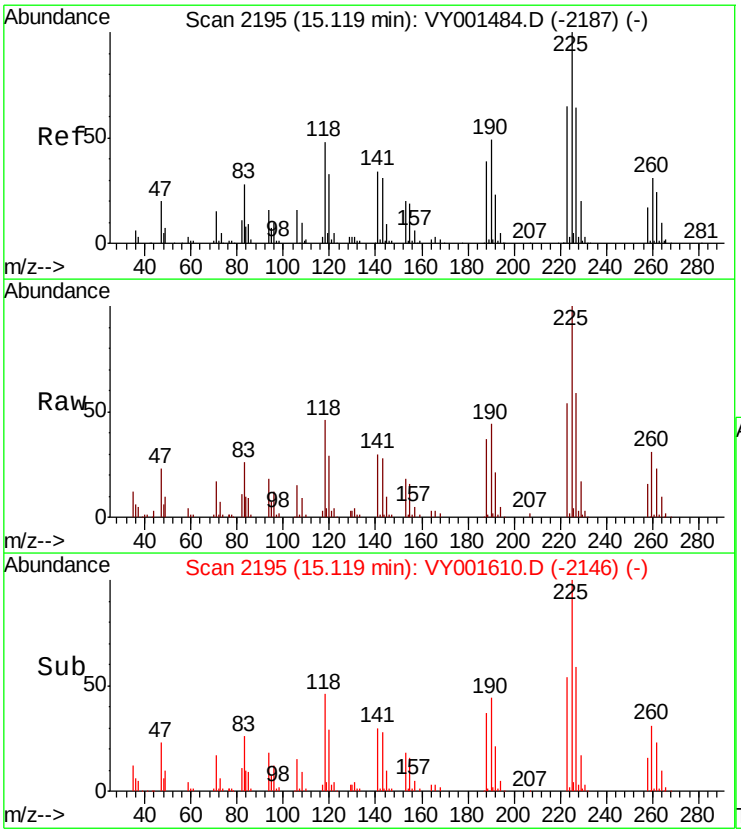
#93
1,2,4-Trichlorobenzene
Concen: 18.349 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 50416

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.9	140.7
145	31.8	16.8	50.3

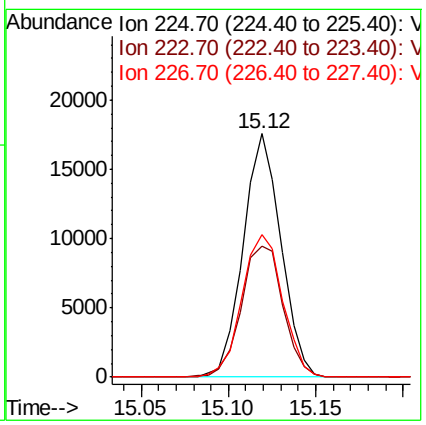


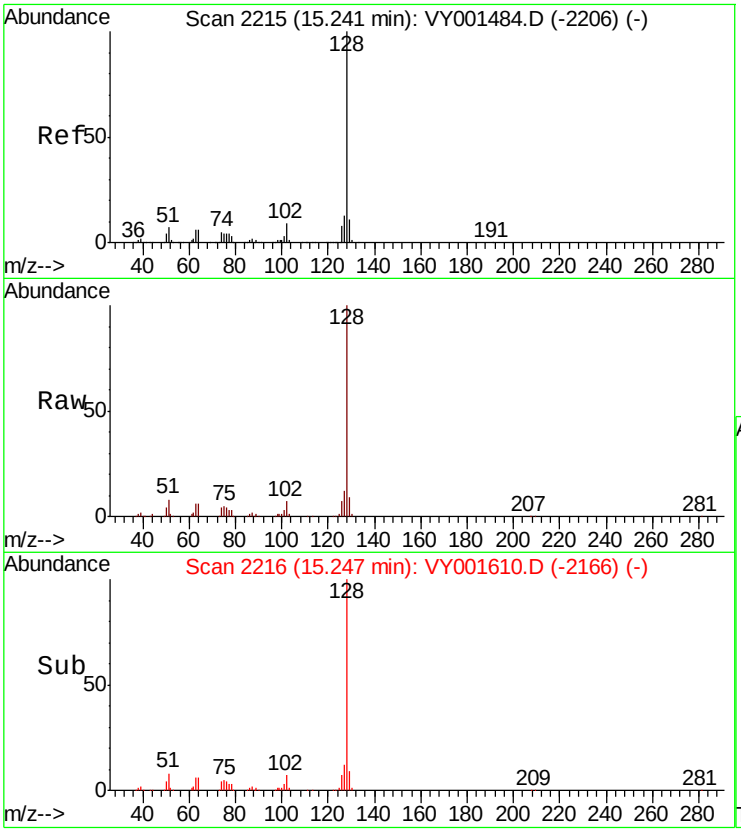


#94
Hexachlorobutadiene
Concen: 18.918 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:225 Resp: 26381

Ion	Ratio	Lower	Upper
225	100		
223	59.9	31.9	95.7
227	63.0	32.6	97.7



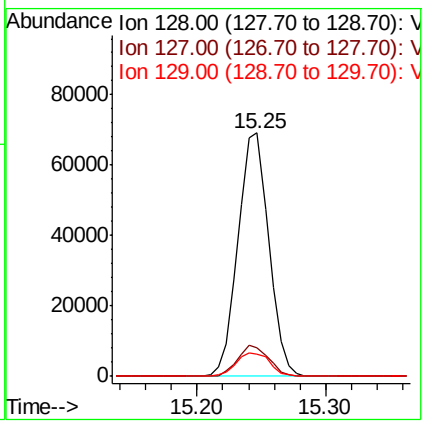


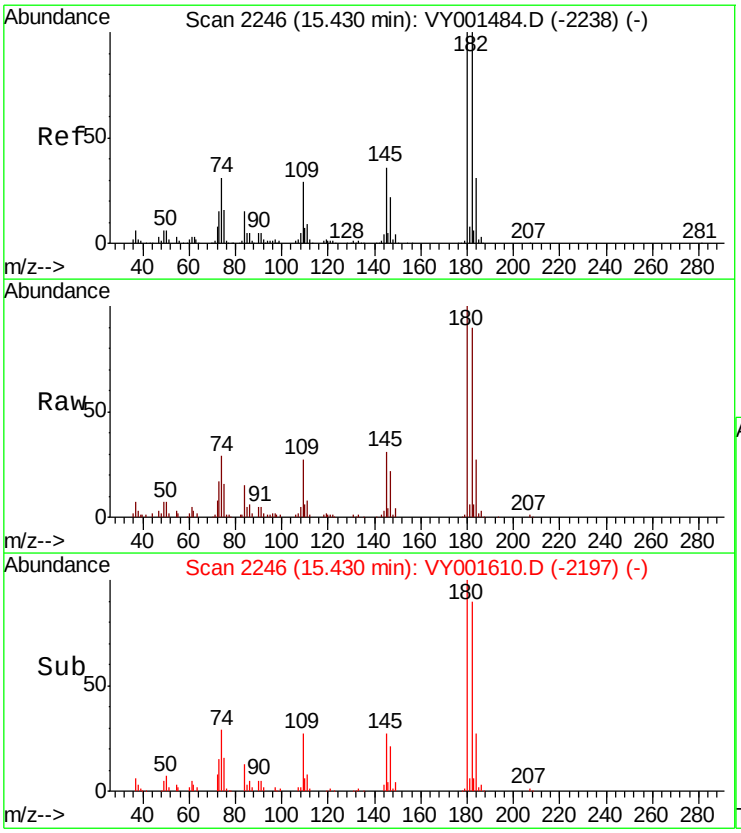
#95
Naphthalene
Concen: 17.736 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 114526

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.4	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 18.764 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001610.D
Acq: 12 Feb 2020 13:06

Tgt Ion:180 Resp: 45509

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.0	144.2
145	32.5	17.8	53.5