Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091219\
Data File : VY000031.D
Acq On : 12 Sep 2019 18:11
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 12 18:34:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	131362	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	251363	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	220969	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	96092	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	70003	49.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.94%				
35) Dibromofluoromethane	7.72	113	68436	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
50) Toluene-d8	10.18	98	288527	49.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.38%				
62) 4-Bromofluorobenzene	12.48	95	98737	46.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	40956	42.279	ug/l		99
3) Chloromethane	2.11	50	55266	44.997	ug/l		99
4) Vinyl Chloride	2.25	62	65937	44.887	ug/l		98
5) Bromomethane	2.63	94	44659	49.542	ug/l		94
6) Chloroethane	2.78	64	46638	47.690	ug/l		94
7) Trichlorofluoromethane	3.12	101	86159	45.139	ug/l		97
8) Diethyl Ether	3.53	74	38080	48.546	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	62366	48.013	ug/l		98
10) Methyl Iodide	4.08	142	68430	48.176	ug/l		100
11) Tert butyl alcohol	4.97	59	41222	229.137	ug/l		98
12) 1,1-Dichloroethene	3.87	96	54857	45.315	ug/l		95
13) Acrolein	3.73	56	27869	235.586	ug/l		94
14) Allyl chloride	4.48	41	88691	47.186	ug/l		97
15) Acrylonitrile	5.17	53	118397	237.886	ug/l		98
16) Acetone	3.95	43	87272	222.417	ug/l		99
17) Carbon Disulfide	4.19	76	102600	46.011	ug/l	#	94
18) Methyl Acetate	4.49	43	50323	45.580	ug/l		97
19) Methyl tert-butyl Ether	5.22	73	179332	48.909	ug/l		98
20) Methylene Chloride	4.71	84	70943	50.928	ug/l		98
21) trans-1,2-Dichloroethene	5.22	96	60943	45.465	ug/l		95
22) Diisopropyl ether	6.12	45	201763	48.625	ug/l		95
23) Vinyl Acetate	6.06	43	688902	239.999	ug/l		98
24) 1,1-Dichloroethane	6.01	63	116873	47.531	ug/l		97
25) 2-Butanone	6.99	43	147969	232.023	ug/l		98
26) 2,2-Dichloropropane	6.98	77	101087	44.254	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	78423	46.372	ug/l		96
28) Bromochloromethane	7.33	49	60706	53.758	ug/l		98
29) Tetrahydrofuran	7.35	42	89202	235.133	ug/l		99
30) Chloroform	7.51	83	119938	47.301	ug/l		97
31) Cyclohexane	7.78	56	86414	47.613	ug/l		99
32) 1,1,1-Trichloroethane	7.70	97	97602	46.924	ug/l		99
36) 1,1-Dichloropropene	7.92	75	82371	44.632	ug/l		99
37) Ethyl Acetate	7.08	43	58515	47.018	ug/l		97
38) Carbon Tetrachloride	7.90	117	79106	45.410	ug/l		96

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Operator : SY/MD
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Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 12 18:34:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	99737	43.741 ug/l		95
40) Benzene	8.16	78	279892	46.582 ug/l		95
41) Methacrylonitrile	7.32	41	34725	47.958 ug/l	#	91
42) 1,2-Dichloroethane	8.24	62	74049	48.224 ug/l		99
43) Isopropyl Acetate	8.28	43	112074	46.472 ug/l		99
44) Trichloroethene	8.94	130	71043	47.354 ug/l		97
45) 1,2-Dichloropropane	9.21	63	73133	47.203 ug/l		97
46) Dibromomethane	9.31	93	39795	46.281 ug/l		98
47) Bromodichloromethane	9.49	83	96987	47.251 ug/l	#	98
48) Methyl methacrylate	9.29	41	48163	45.258 ug/l		96
49) 1,4-Dioxane	9.29	88	15306	849.986 ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	312973	231.601 ug/l		100
52) Toluene	10.24	92	176661	46.790 ug/l		98
53) t-1,3-Dichloropropene	10.46	75	101773	47.158 ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	117081	46.623 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	62458	45.837 ug/l		92
56) Ethyl methacrylate	10.51	69	93021	48.643 ug/l		97
57) 1,3-Dichloropropane	10.79	76	105569	48.445 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	253291	241.803 ug/l		98
59) 2-Hexanone	10.83	43	225491	231.554 ug/l		98
60) Dibromochloromethane	10.98	129	67298	46.873 ug/l		99
61) 1,2-Dibromoethane	11.09	107	57424	47.714 ug/l		98
64) Tetrachloroethene	10.71	164	59867	44.181 ug/l		96
65) Chlorobenzene	11.51	112	196532	46.676 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	67148	46.026 ug/l		97
67) Ethyl Benzene	11.59	91	343269	44.876 ug/l		95
68) m/p-Xylenes	11.70	106	266830	92.441 ug/l		98
69) o-Xylene	12.02	106	131506	46.485 ug/l		95
70) Styrene	12.04	104	228090	46.348 ug/l		98
71) Bromoform	12.20	173	40347	45.802 ug/l	#	98
73) Isopropylbenzene	12.32	105	342829	46.693 ug/l		100
74) N-amyl acetate	12.14	43	102996	47.522 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	82809	47.173 ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	105576	79.102 ug/l	#	100
77) Bromobenzene	12.60	156	74908	48.230 ug/l		98
78) n-propylbenzene	12.66	91	419504	46.753 ug/l		99
79) 2-Chlorotoluene	12.75	91	233265	46.491 ug/l		99
80) 1,3,5-Trimethylbenzene	12.80	105	286738	46.773 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	30887	45.903 ug/l		97
82) 4-Chlorotoluene	12.85	91	241705	45.901 ug/l		99
83) tert-Butylbenzene	13.07	119	250688	47.592 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	284728	47.018 ug/l		99
85) sec-Butylbenzene	13.25	105	362696	46.656 ug/l		99
86) p-Isopropyltoluene	13.37	119	306455	46.471 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	148131	47.389 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	145693	46.317 ug/l		97
89) n-Butylbenzene	13.69	91	312168	46.714 ug/l		98
90) Hexachloroethane	13.95	117	62468	47.402 ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	137941	47.419 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	14128	46.237 ug/l		95

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 12 18:34:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	87211	46.983	ug/l	100
94) Hexachlorobutadiene	15.10	225	39269	46.124	ug/l	97
95) Naphthalene	15.23	128	234226	46.124	ug/l	99
96) 1,2,3-Trichlorobenzene	15.41	180	77236	46.351	ug/l	97

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

Quantitation Report (Not Reviewed)

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Instrument :
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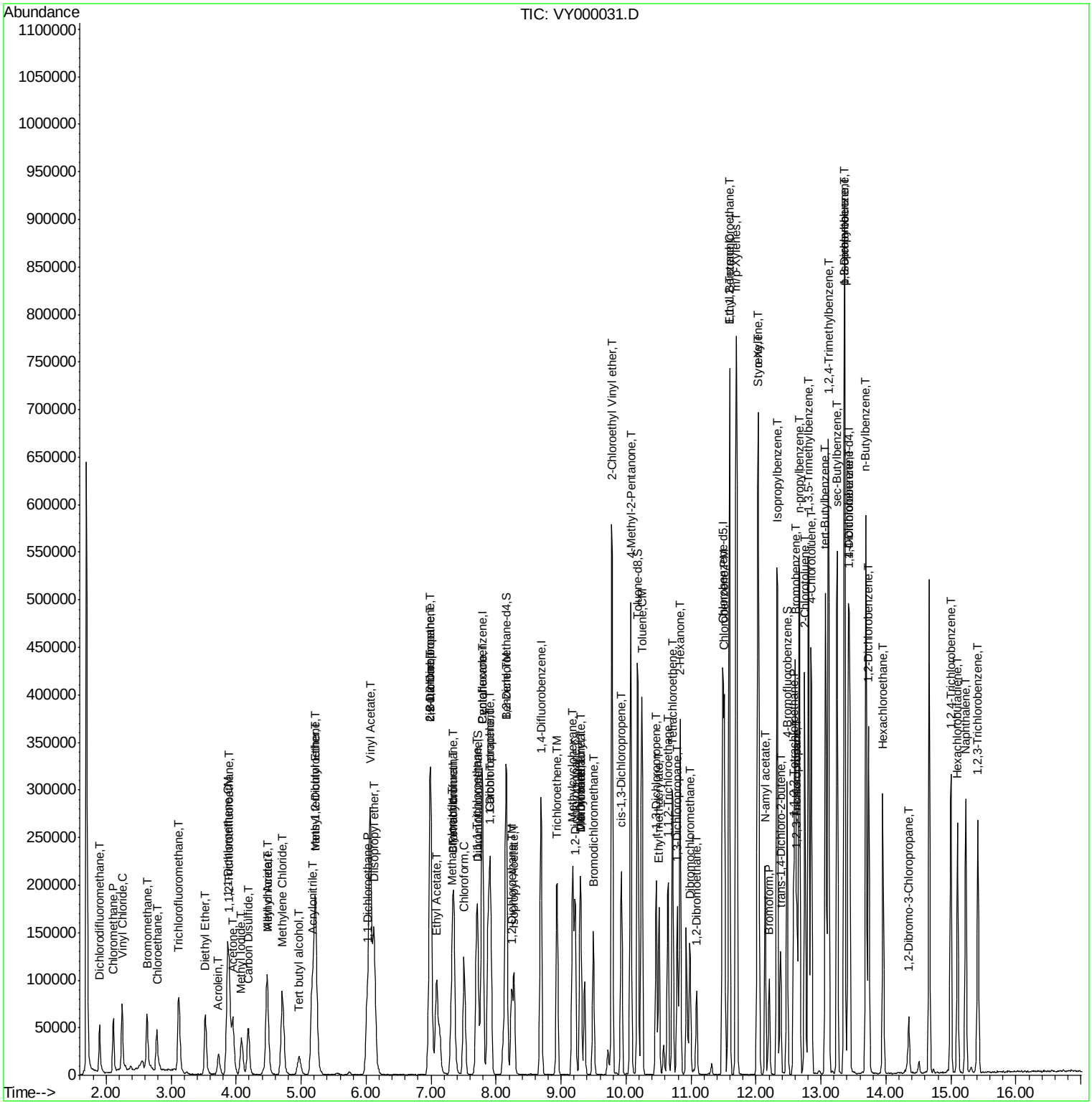
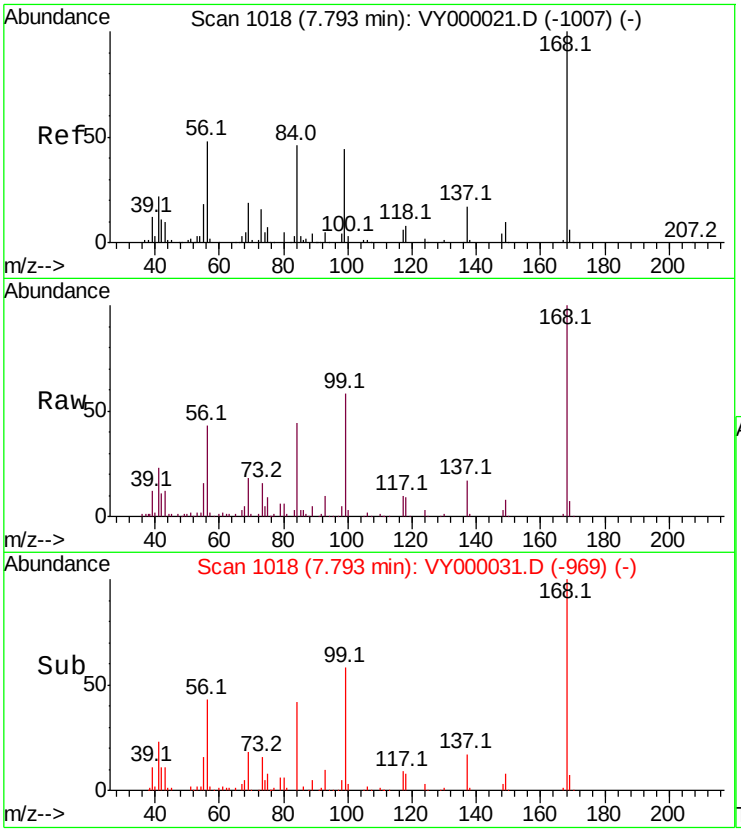
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration



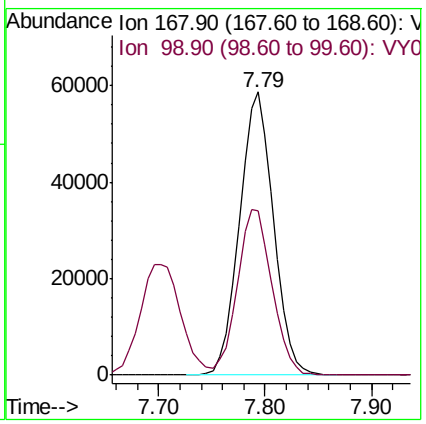


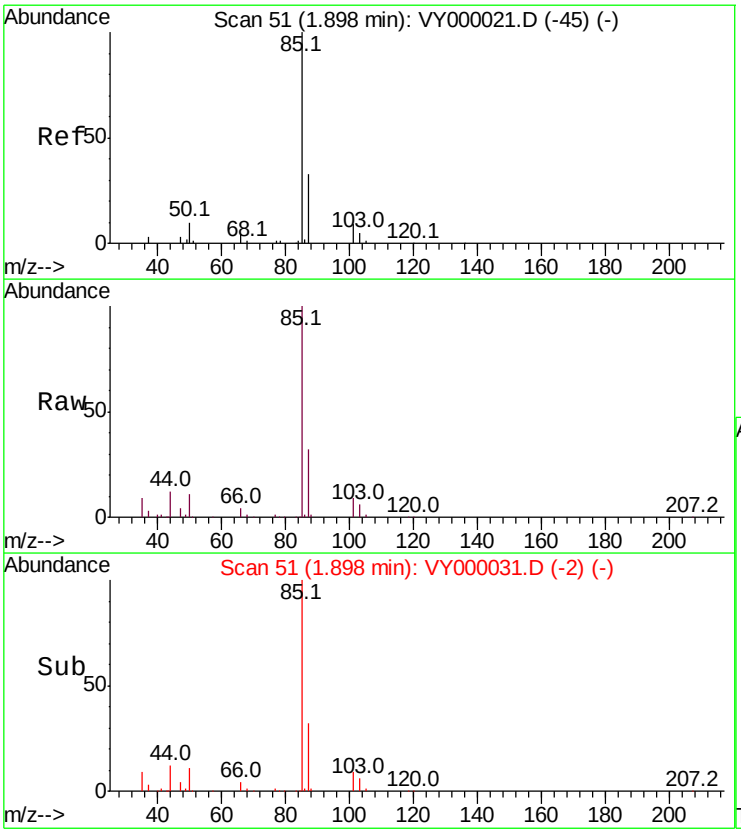
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 131362

Ion	Ratio	Lower	Upper
168	100		
99	58.2	46.3	69.5

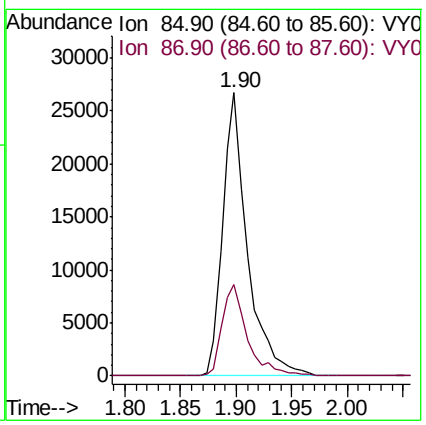


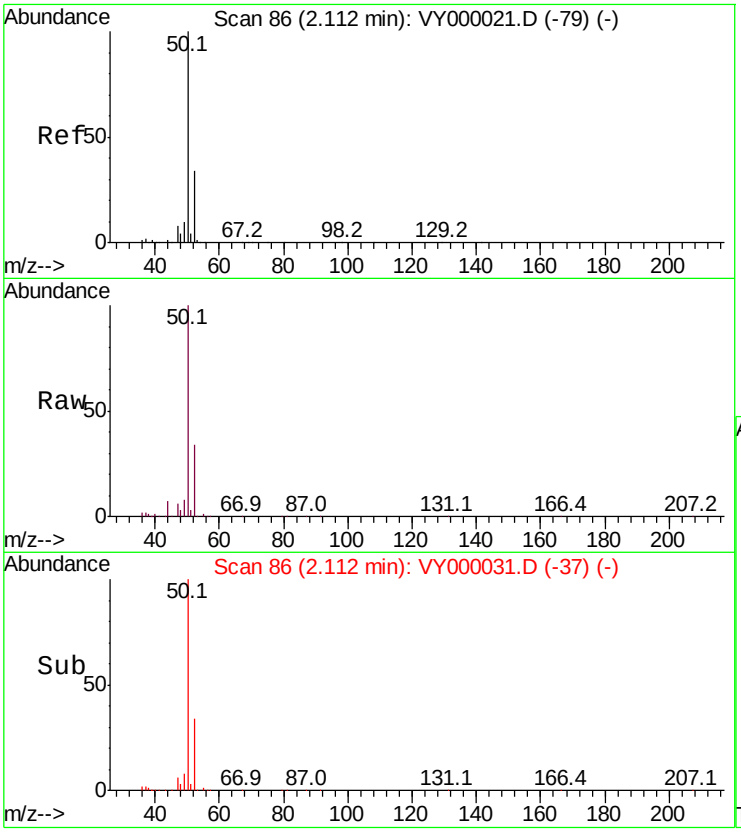


#2
Dichlorodifluoromethane
Concen: 42.279 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 85 Resp: 40956

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.6	49.7



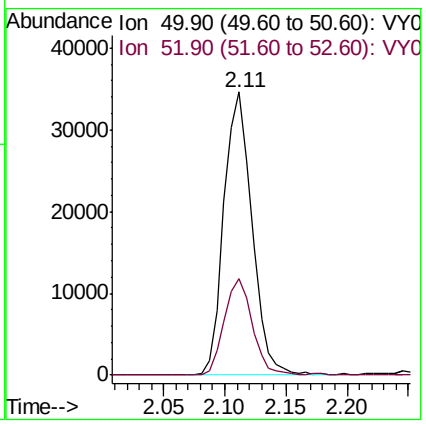


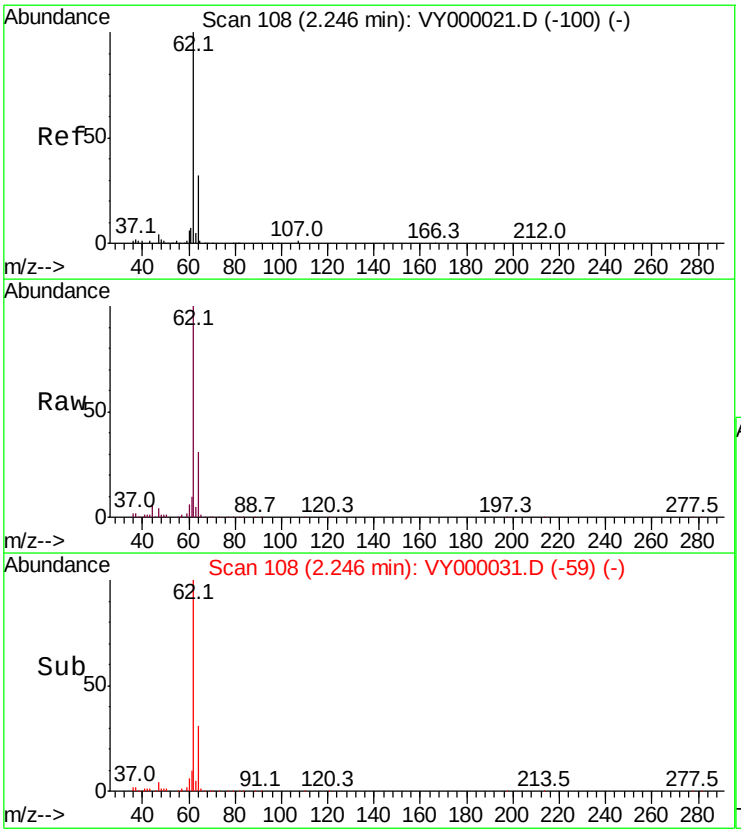
#3
Chloromethane
Concen: 44.997 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 55266

Ion	Ratio	Lower	Upper
50	100		
52	34.3	27.0	40.6

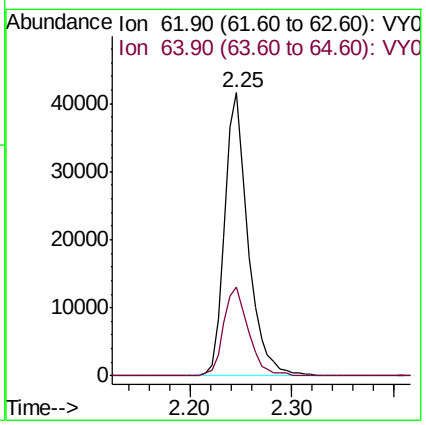


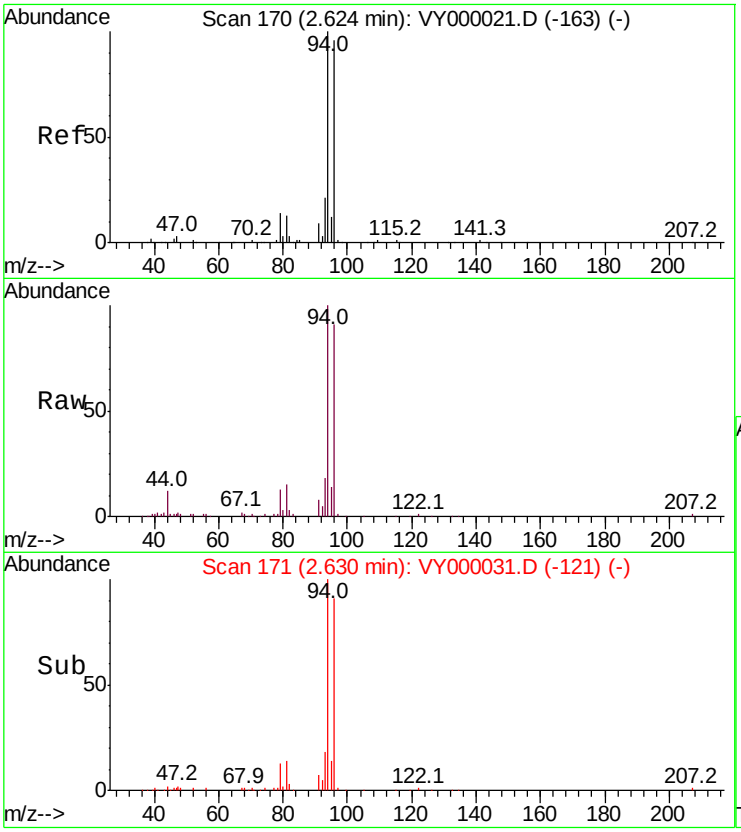


#4
Vinyl Chloride
Concen: 44.887 ug/l
RT: 2.25 min Scan# 108
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 62 Resp: 65937

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.1	39.1



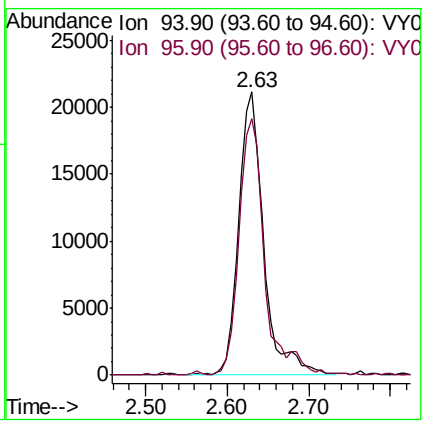


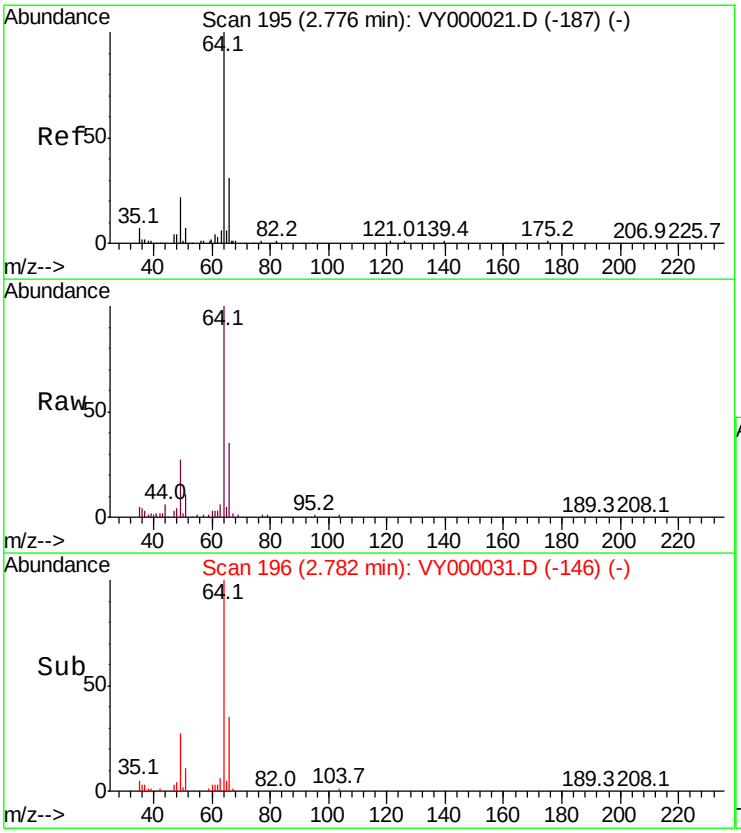
#5
Bromomethane
Concen: 49.542 ug/l
RT: 2.63 min Scan# 171
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 44659

Ion	Ratio	Lower	Upper
94	100		
96	90.2	76.8	115.2

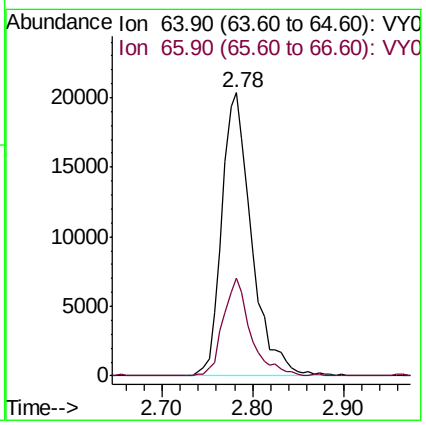


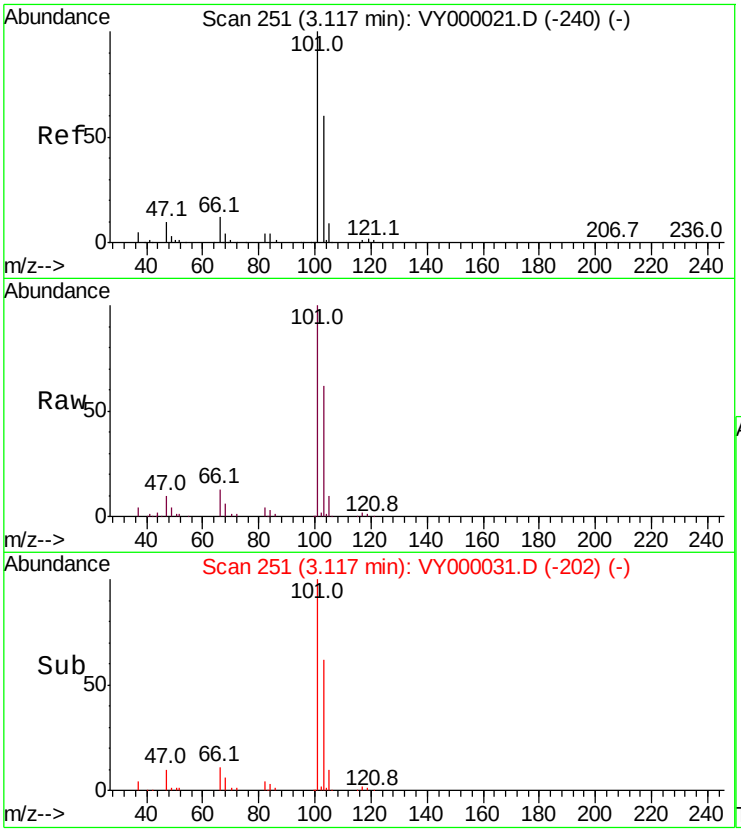


#6
Chloroethane
Concen: 47.690 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 64 Resp: 46638

Ion	Ratio	Lower	Upper
64	100		
66	34.6	25.0	37.6



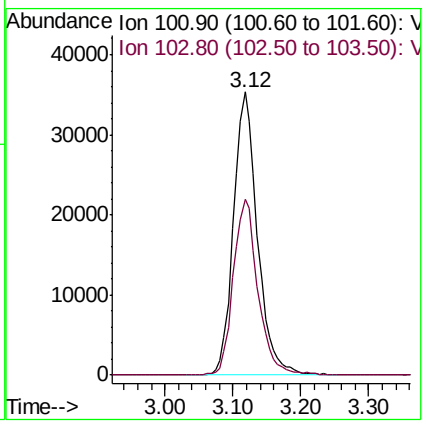


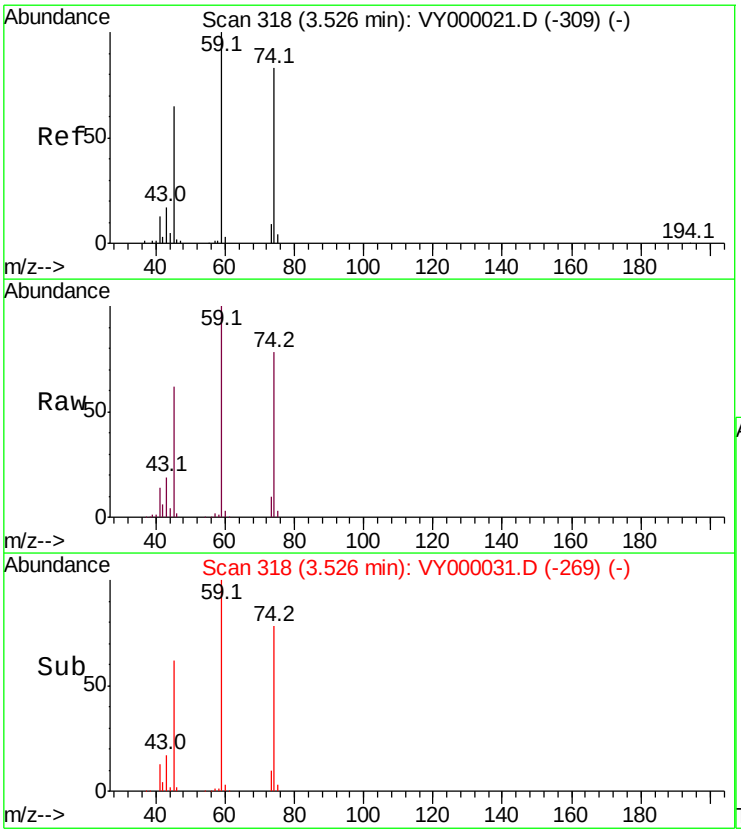
#7
Trichlorofluoromethane
Concen: 45.139 ug/l
RT: 3.12 min Scan# 251
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 86159

Ion	Ratio	Lower	Upper
101	100		
103	62.2	48.1	72.1

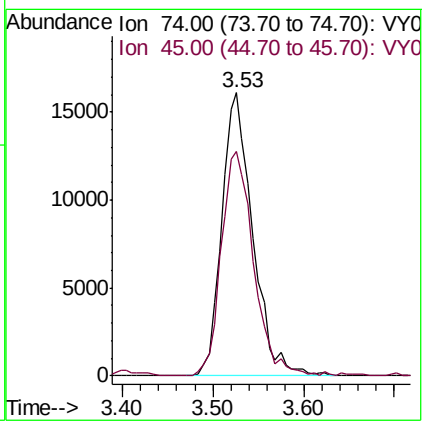


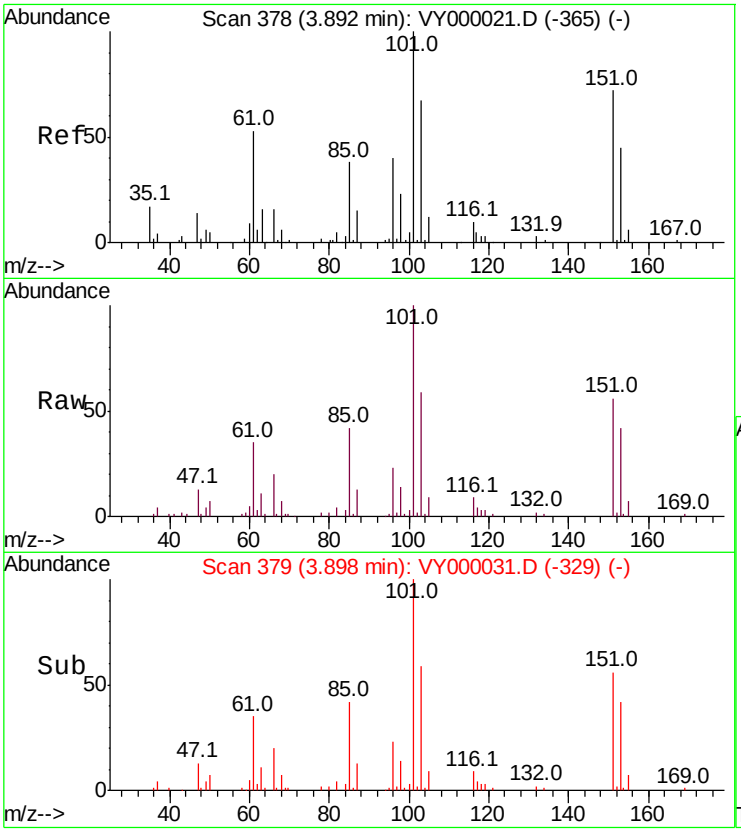


#8
Diethyl Ether
Concen: 48.546 ug/l
RT: 3.53 min Scan# 318
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 74 Resp: 38080

Ion	Ratio	Lower	Upper
74	100		
45	82.7	41.9	125.6



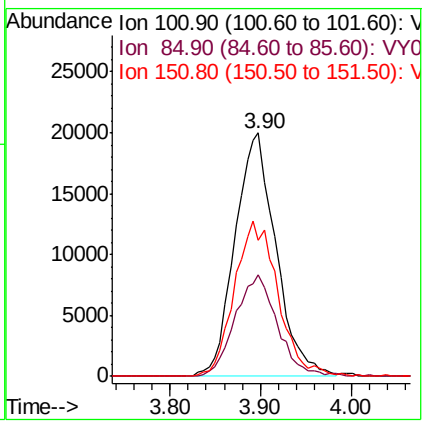


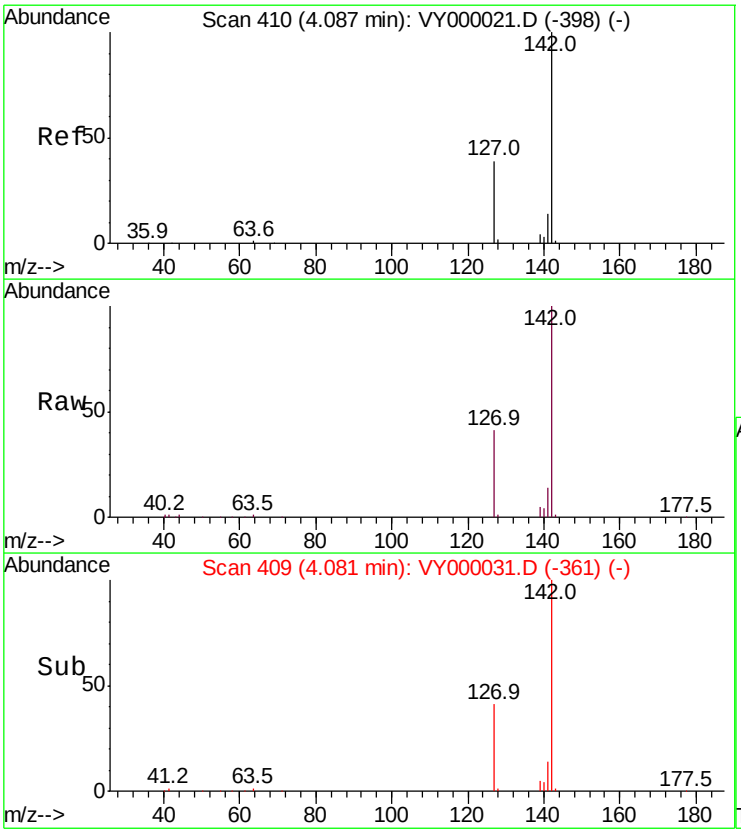
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.013 ug/l
RT: 3.90 min Scan# 379
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 62366

Ion	Ratio	Lower	Upper
101	100		
85	42.9	35.3	52.9
151	68.2	55.9	83.9

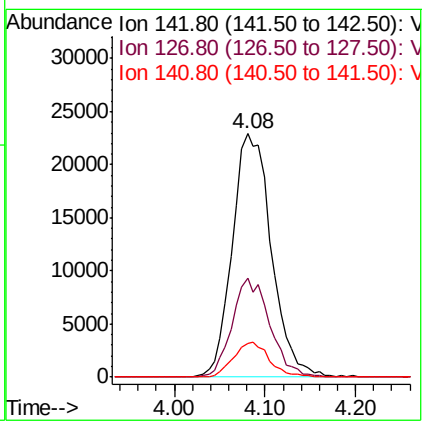


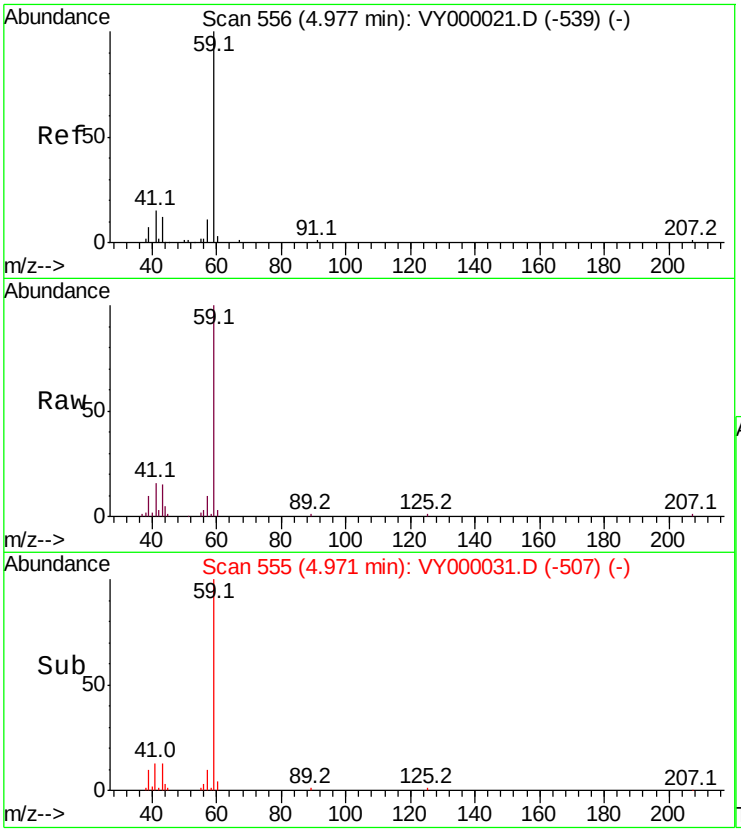


#10
Methyl Iodide
Concen: 48.176 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:142 Resp: 68430

Ion	Ratio	Lower	Upper
142	100		
127	39.0	31.4	47.2
141	13.3	10.6	16.0



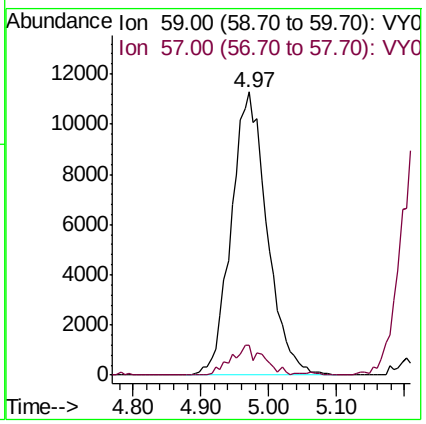


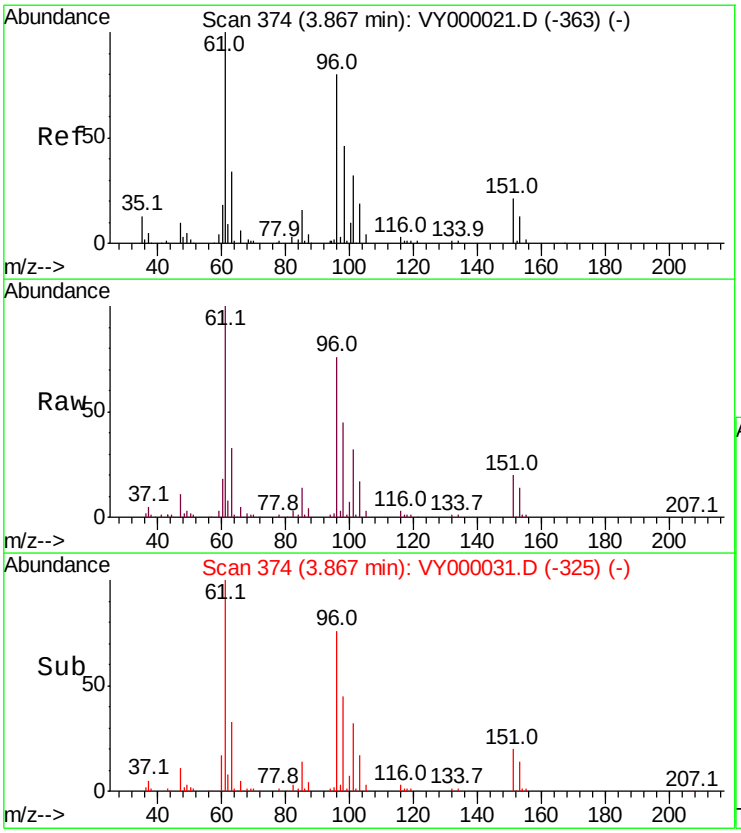
#11
Tert butyl alcohol
Concen: 229.137 ug/l
RT: 4.97 min Scan# 555
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 41222

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.3	12.5

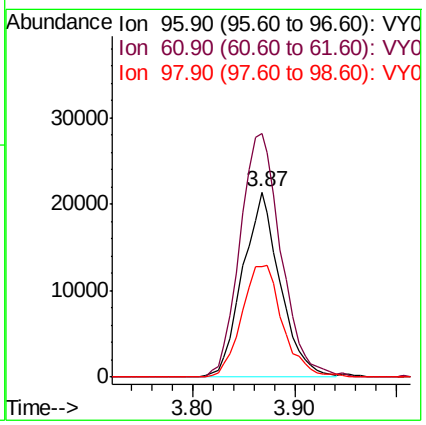


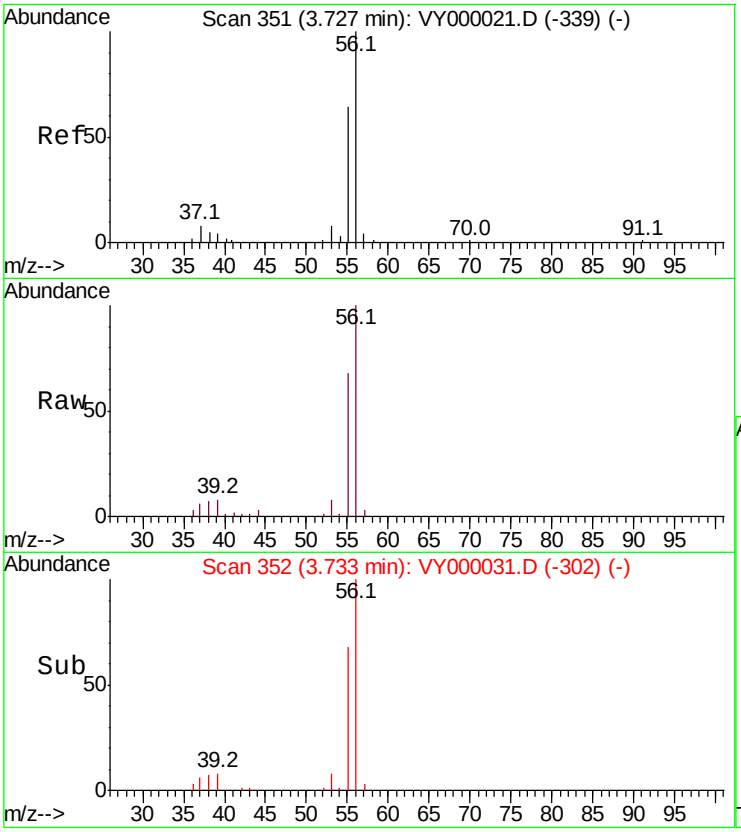


#12
1,1-Dichloroethene
Concen: 45.315 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 96 Resp: 54857

Ion	Ratio	Lower	Upper
96	100		
61	131.5	99.8	149.6
98	59.7	46.3	69.5



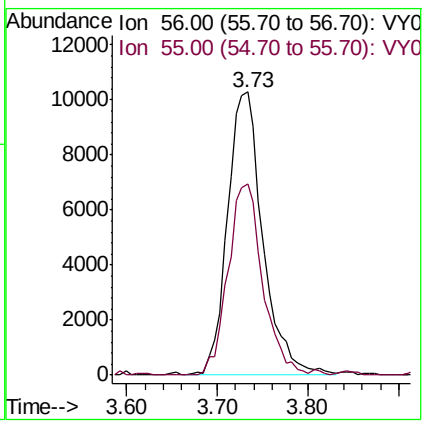


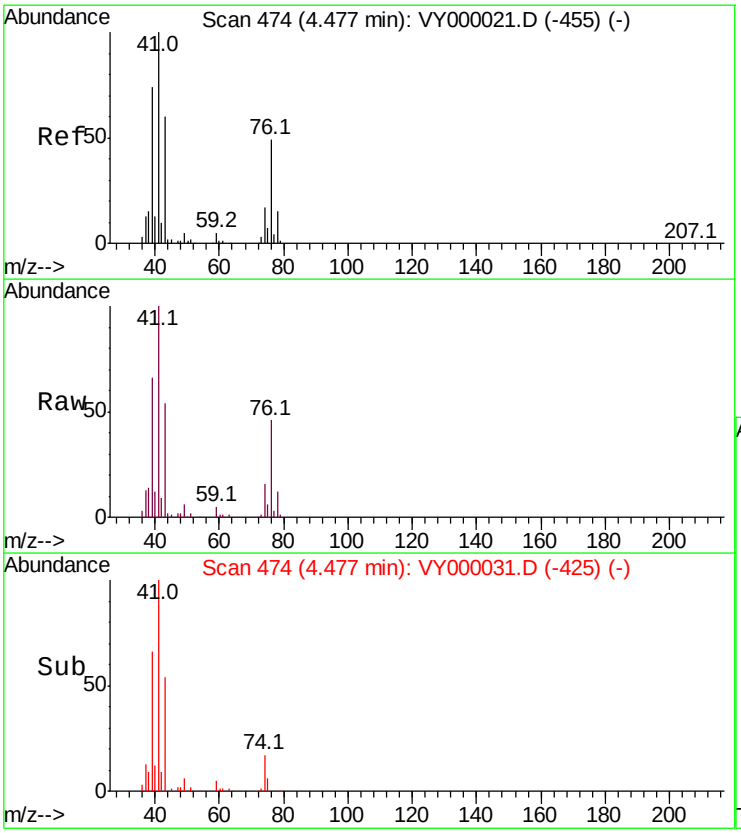
#13
Acrolein
Concen: 235.586 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 27869

Ion	Ratio	Lower	Upper
56	100		
55	66.1	56.7	85.1

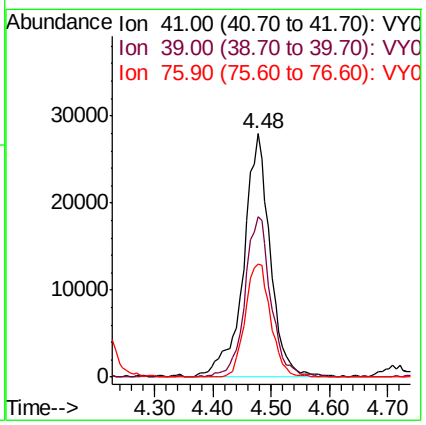


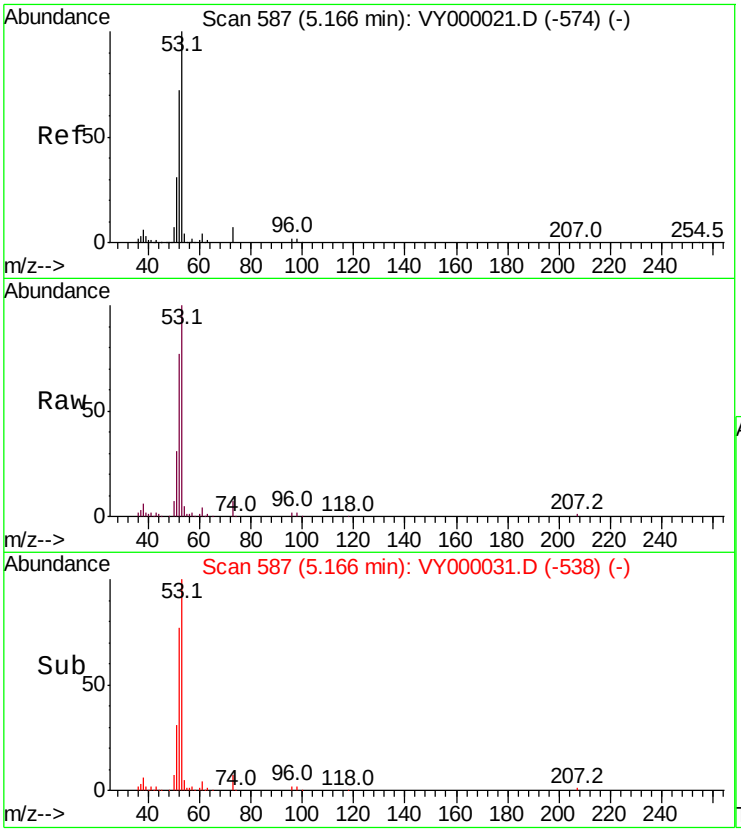


#14
Allyl chloride
Concen: 47.186 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 41 Resp: 88691

Ion	Ratio	Lower	Upper
41	100		
39	62.9	53.1	79.7
76	44.3	34.9	52.3



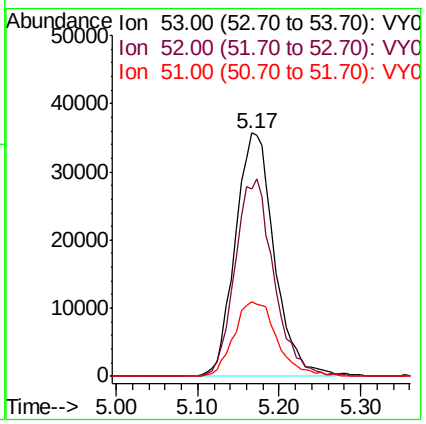


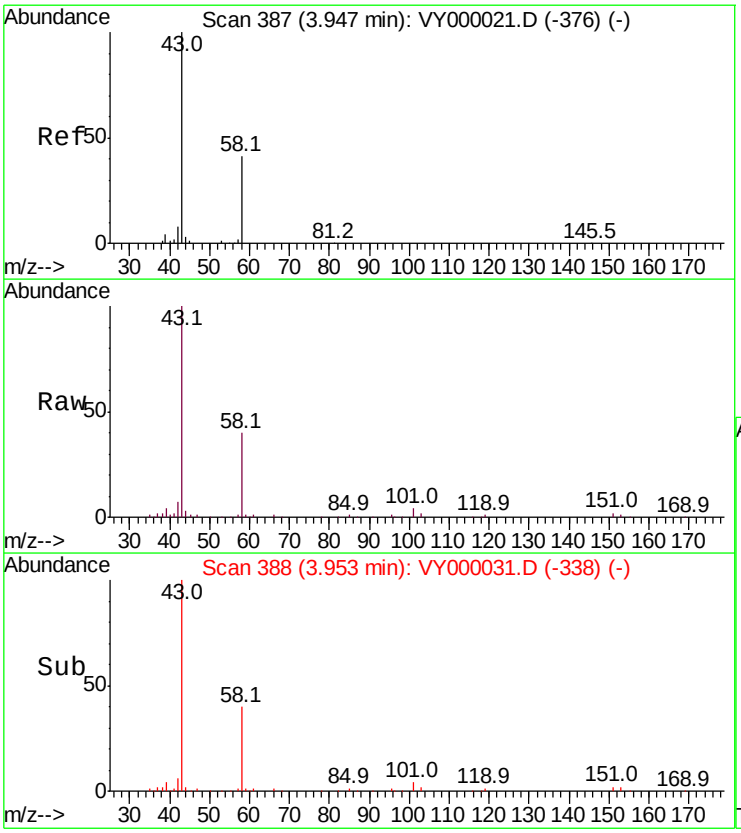
#15
Acrylonitrile
Concen: 237.886 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 118397

Ion	Ratio	Lower	Upper
53	100		
52	80.2	62.8	94.2
51	34.1	26.6	40.0

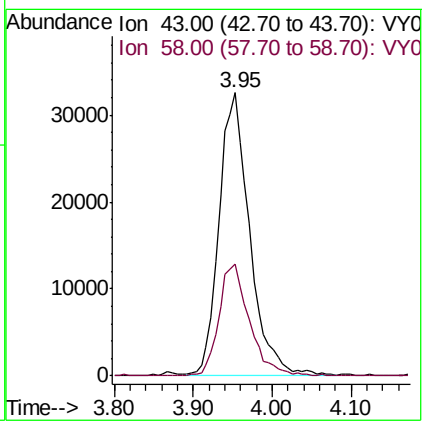


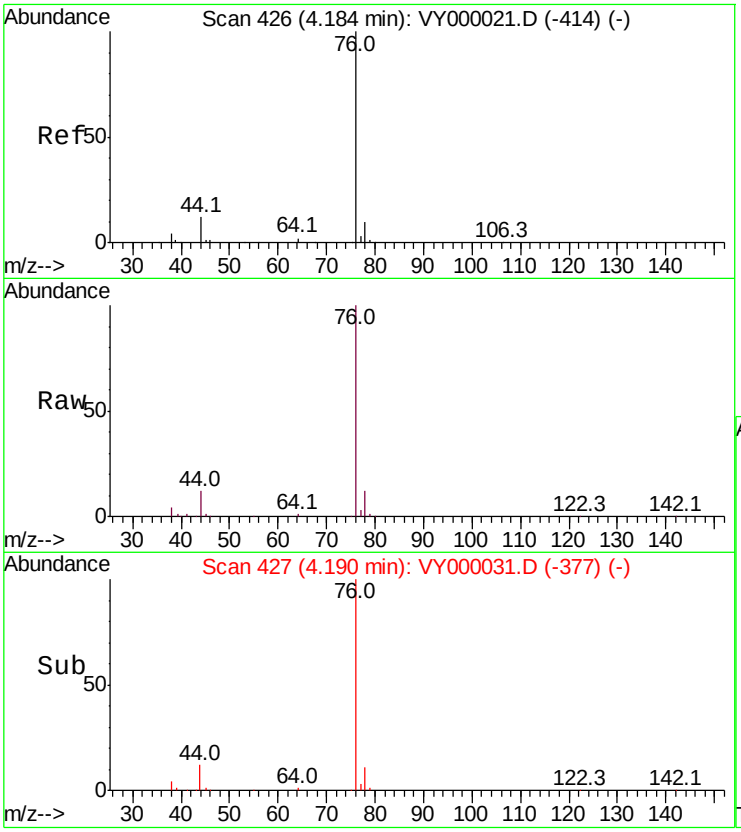


#16
Acetone
Concen: 222.417 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 43 Resp: 87272

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.5	48.7



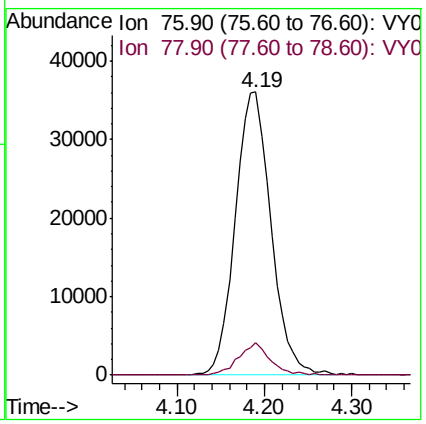


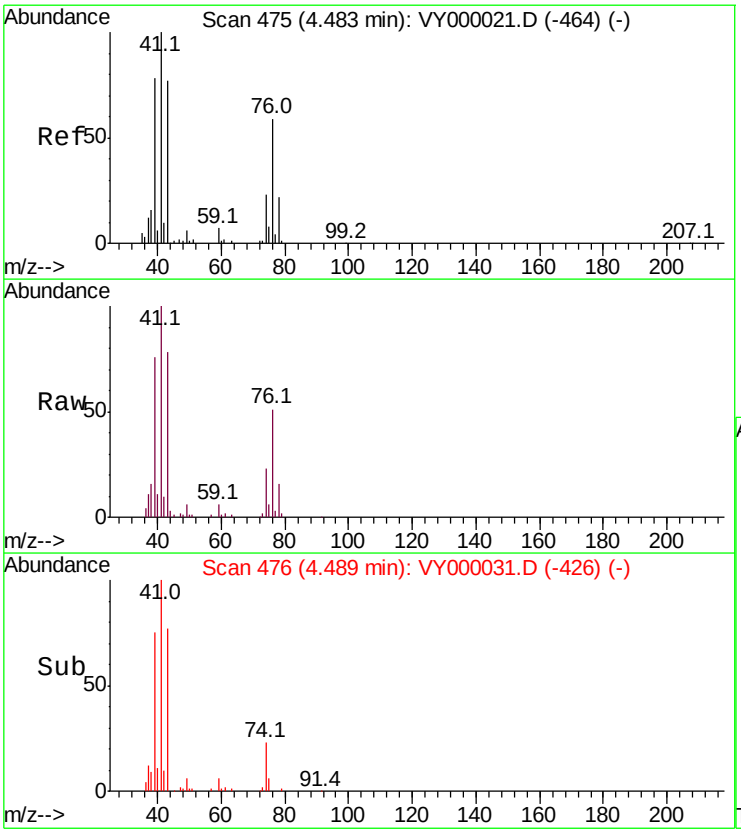
#17
Carbon Disulfide
Concen: 46.011 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 102600

Ion	Ratio	Lower	Upper
76	100		
78	11.7	7.6	11.4#

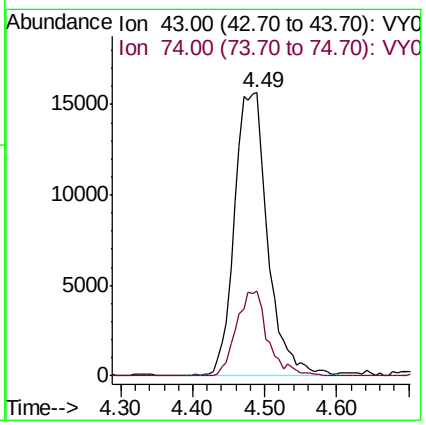


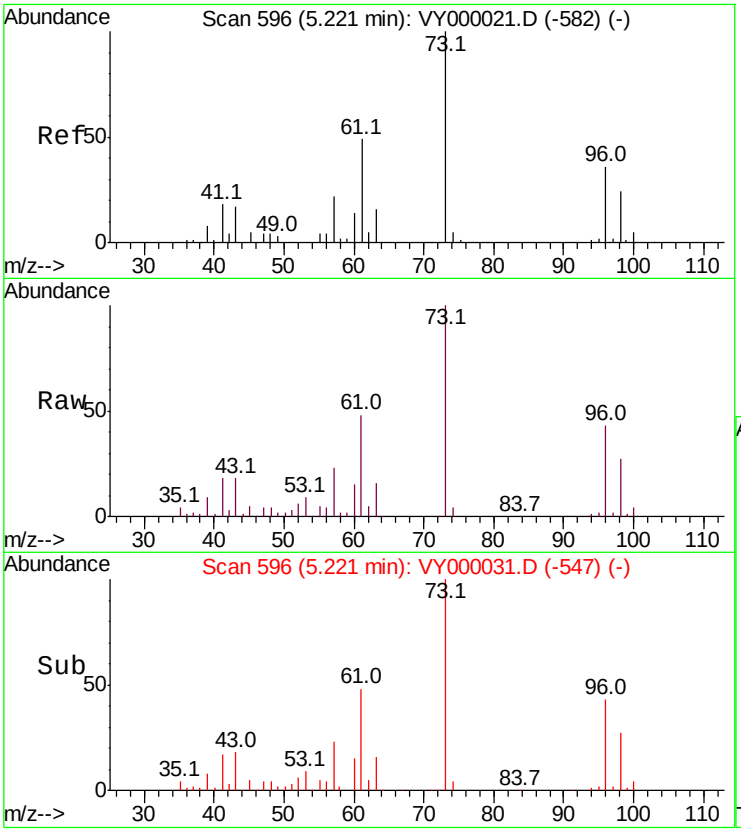


#18
Methyl Acetate
Concen: 45.580 ug/l
RT: 4.49 min Scan# 476
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 43 Resp: 50323

Ion	Ratio	Lower	Upper
43	100		
74	28.2	21.4	32.0



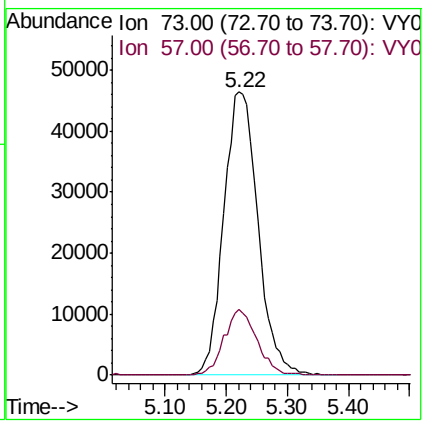


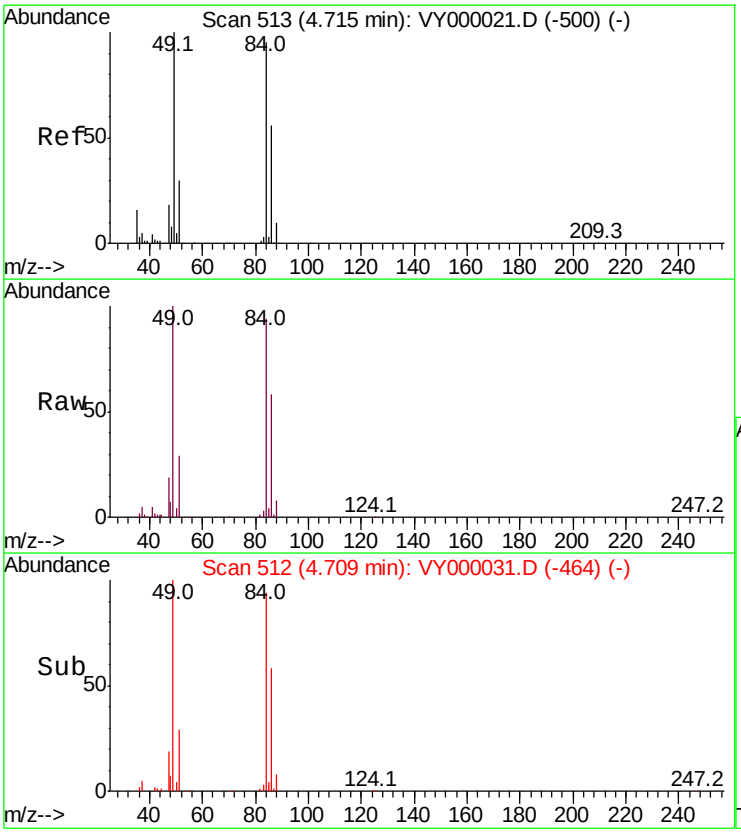
#19
Methyl tert-butyl Ether
Concen: 48.909 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 179332

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.8	26.8

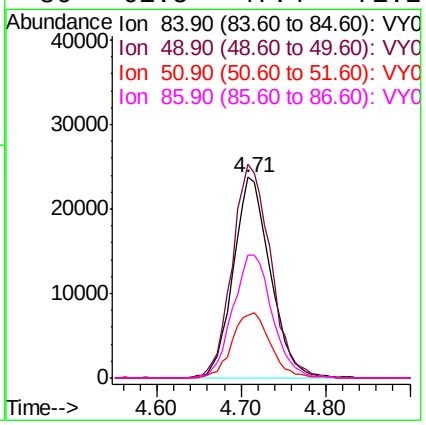


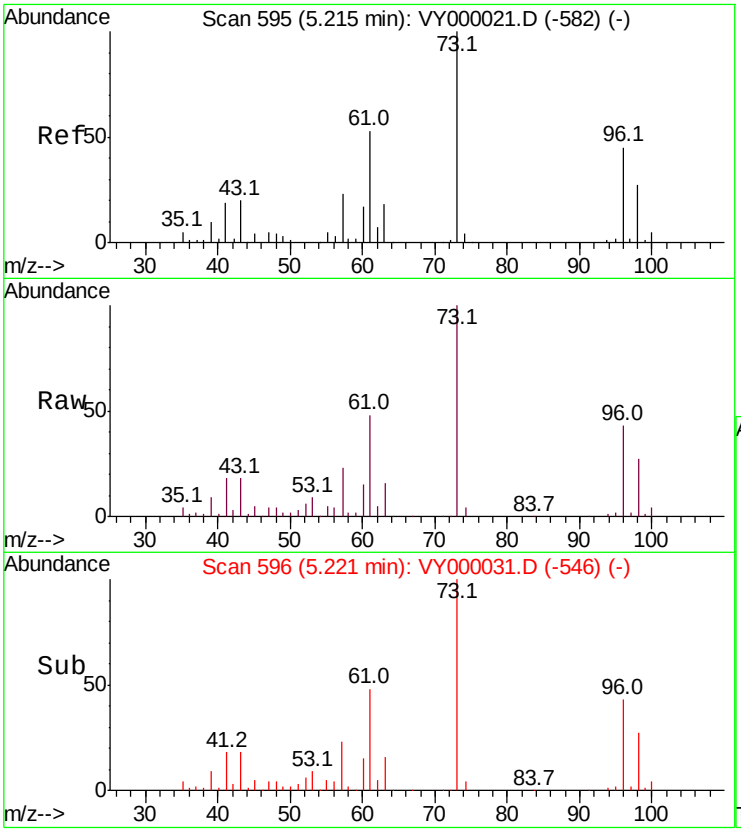


#20
Methylene Chloride
Concen: 50.928 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 84 Resp: 70943

Ion	Ratio	Lower	Upper
84	100		
49	106.6	84.4	126.6
51	31.4	25.4	38.0
86	61.5	47.4	71.2



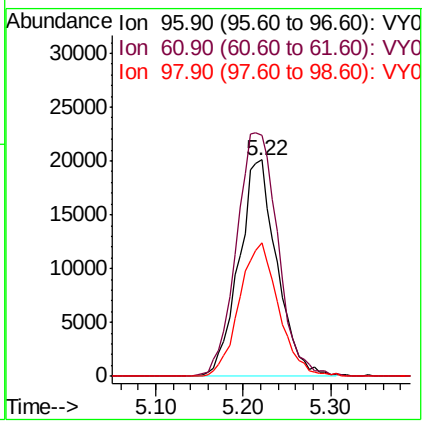


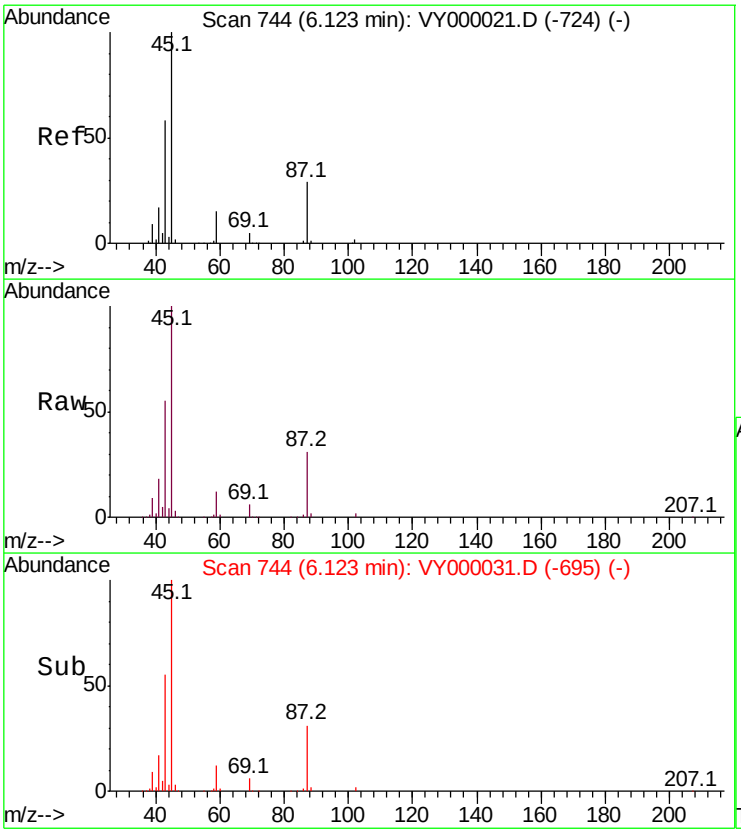
#21
trans-1,2-Dichloroethene
Concen: 45.465 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 60943

Ion	Ratio	Lower	Upper
96	100		
61	111.2	95.3	142.9
98	61.6	48.7	73.1

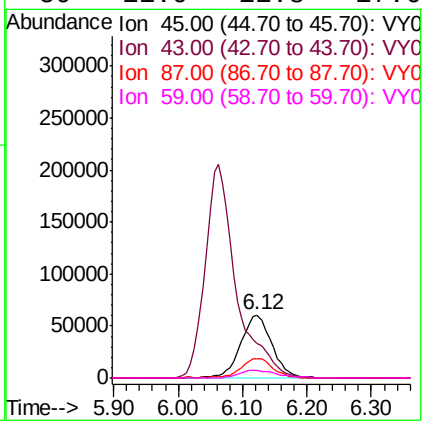


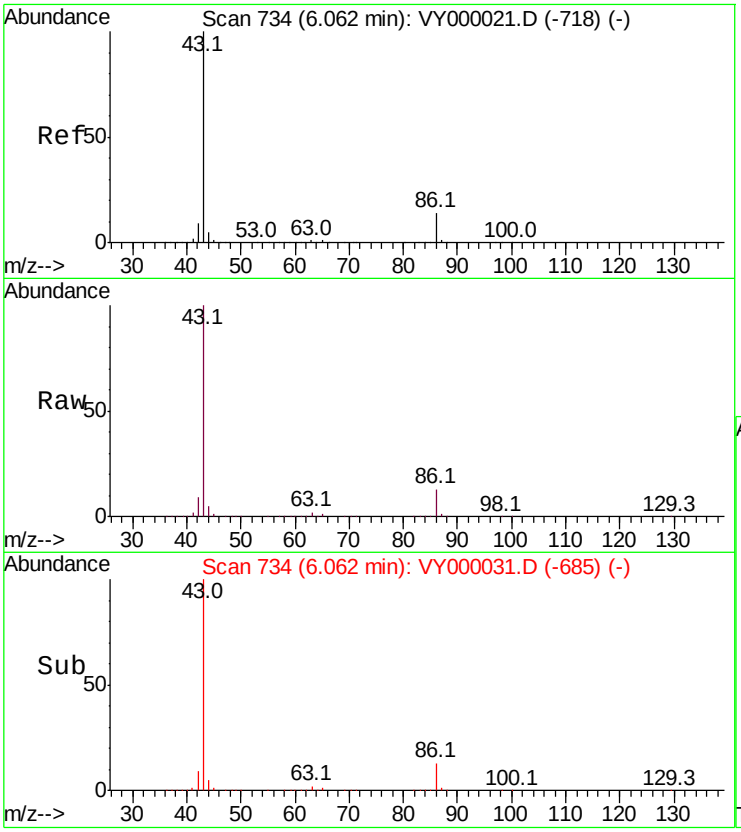


#22
Diisopropyl ether
Concen: 48.625 ug/l
RT: 6.12 min Scan# 744
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 45 Resp: 201763

Ion	Ratio	Lower	Upper
45	100		
43	54.7	47.0	70.4
87	31.5	23.1	34.7
59	11.9	11.8	17.6



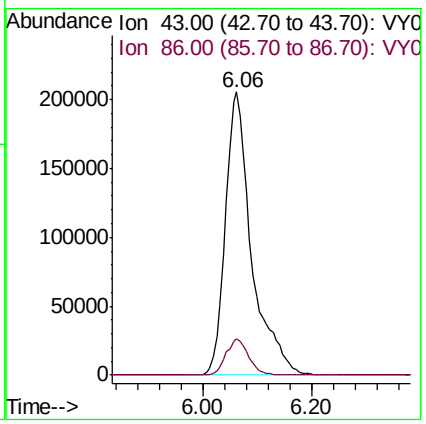


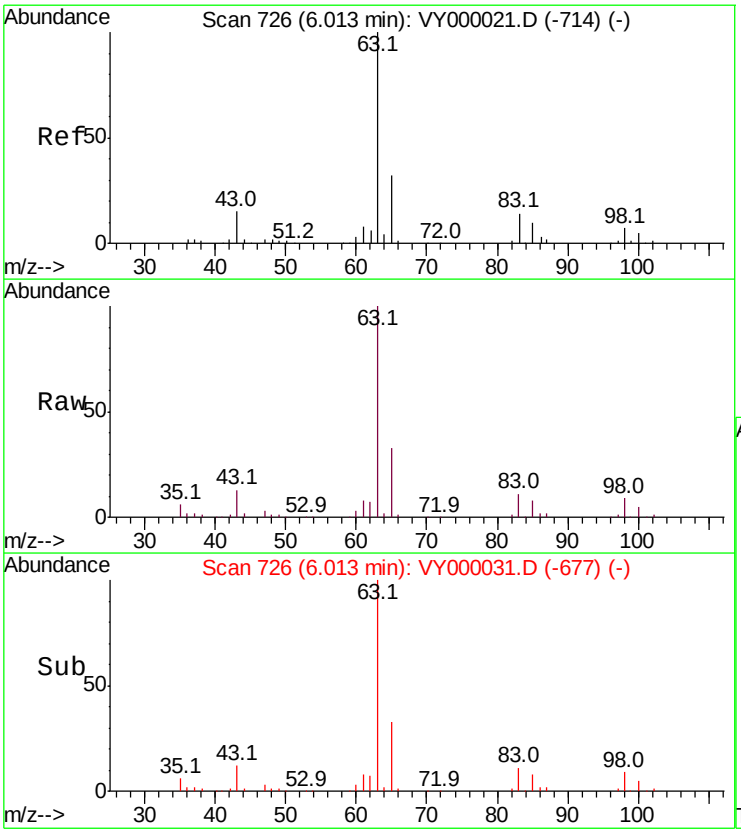
#23
Vinyl Acetate
Concen: 239.999 ug/l
RT: 6.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 688902

Ion	Ratio	Lower	Upper
43	100		
86	12.8	11.0	16.4

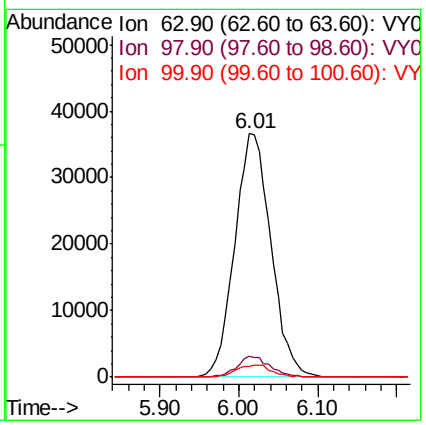


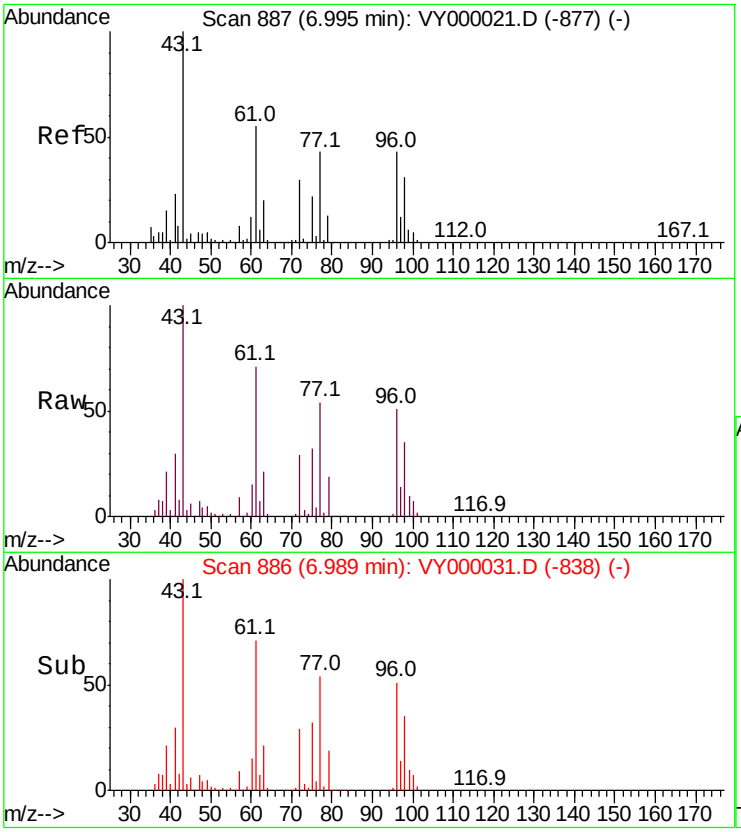


#24
1,1-Dichloroethane
Concen: 47.531 ug/l
RT: 6.01 min Scan# 726
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 63 Resp: 116873

Ion	Ratio	Lower	Upper
63	100		
98	8.7	3.8	11.2
100	4.6	2.6	8.0



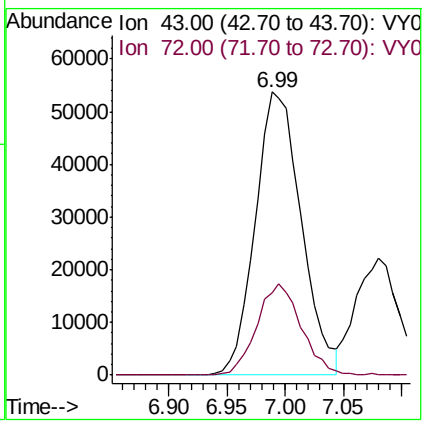


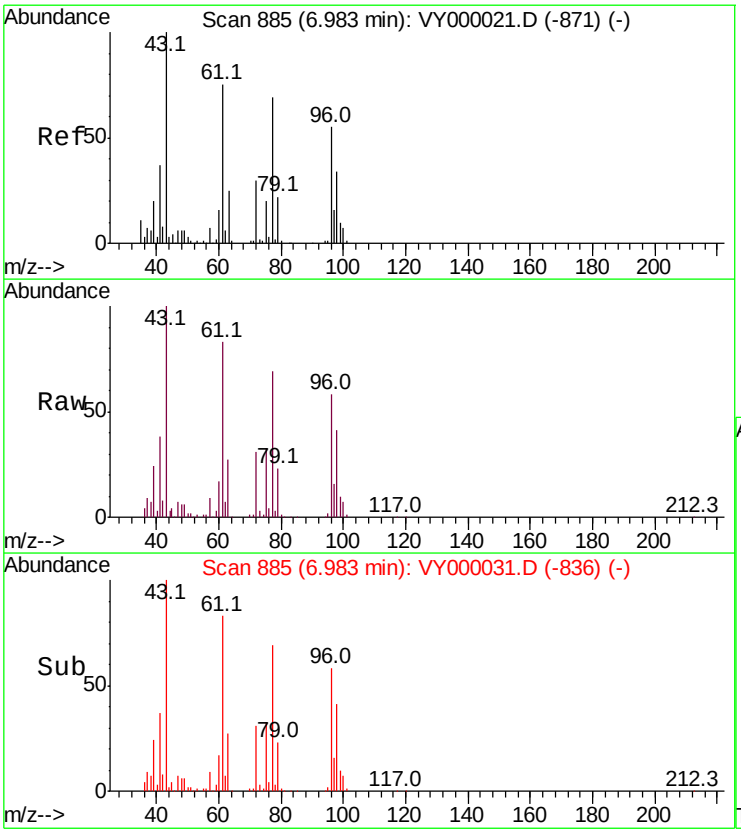
#25
2-Butanone
Concen: 232.023 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 147969

Ion	Ratio	Lower	Upper
43	100		
72	29.0	24.1	36.1

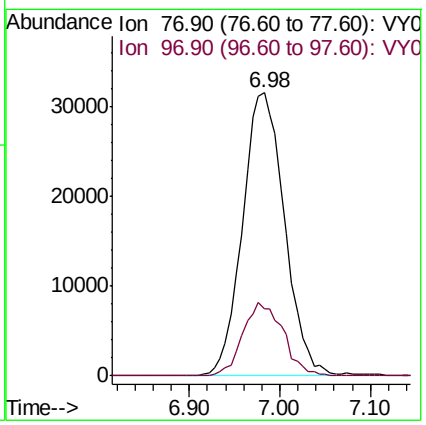


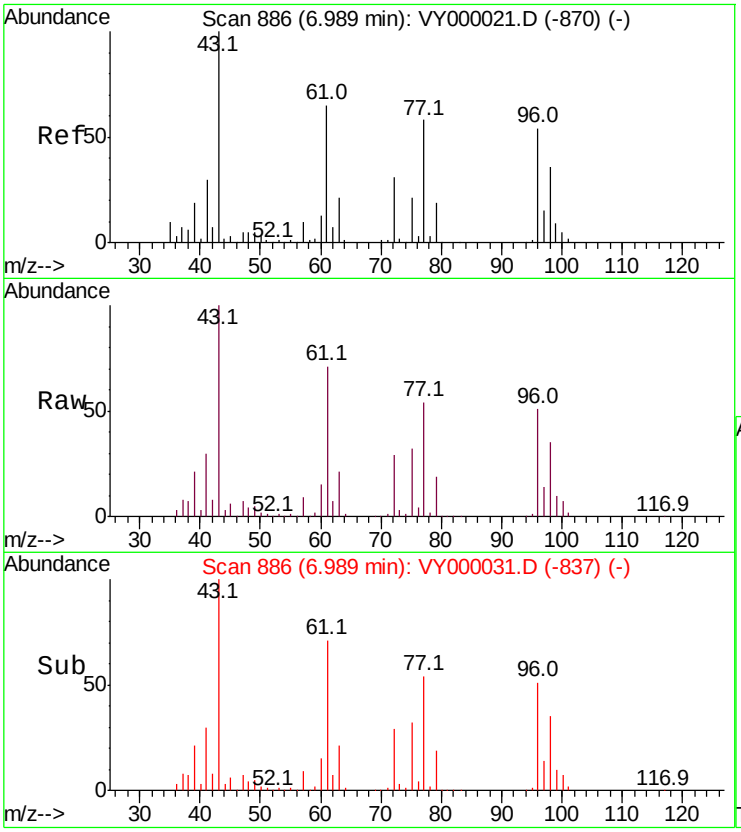


#26
2,2-Dichloropropane
Concen: 44.254 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 77 Resp: 101087

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.0	36.1



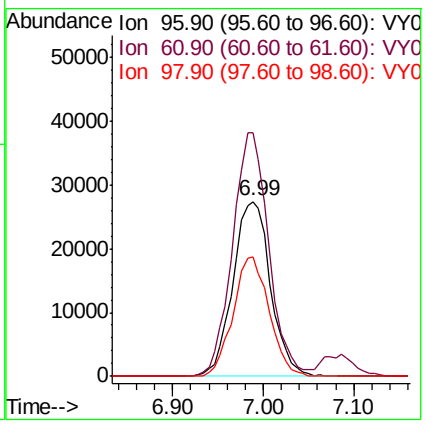


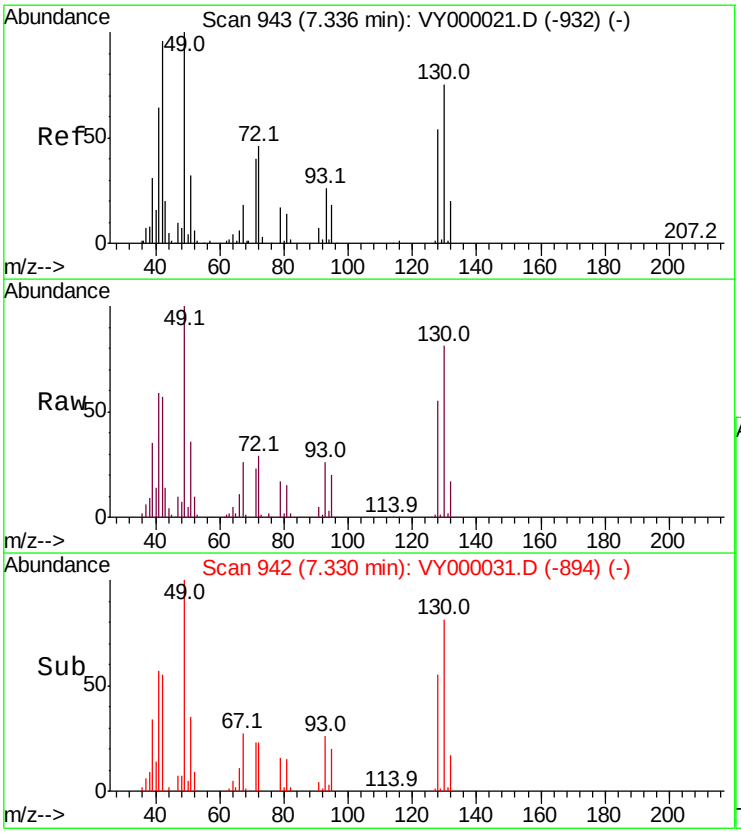
#27
cis-1,2-Dichloroethene
Concen: 46.372 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 78423

Ion	Ratio	Lower	Upper
96	100		
61	134.3	0.0	259.2
98	65.7	0.0	127.4

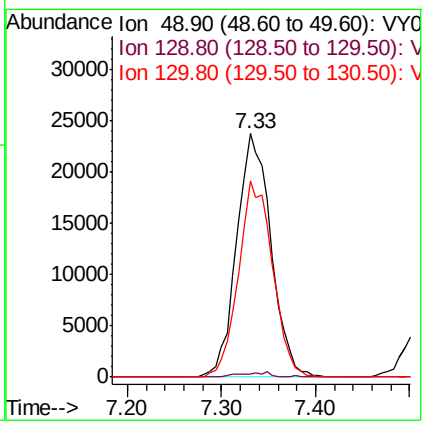


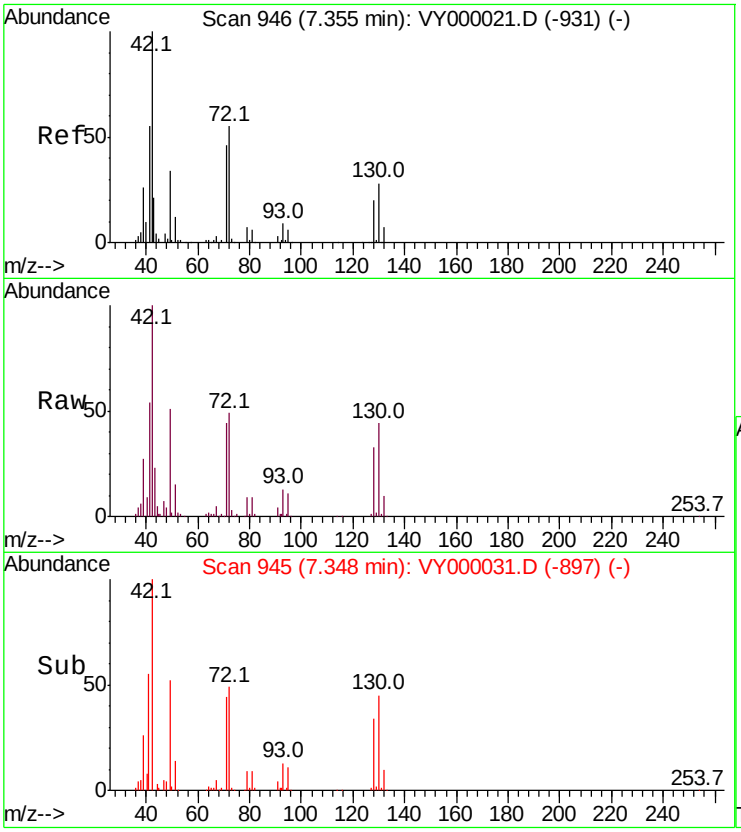


#28
Bromochloromethane
Concen: 53.758 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 49 Resp: 60706

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	1.8
130	80.1	62.5	93.7



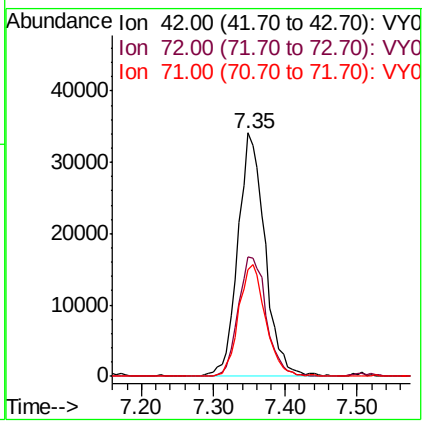


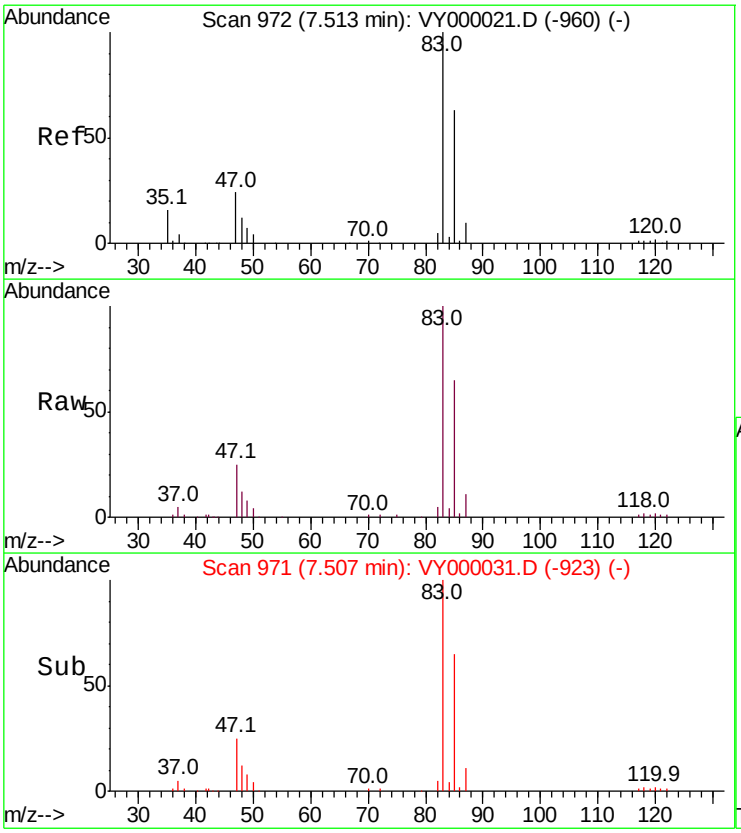
#29
Tetrahydrofuran
Concen: 235.133 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 89202

Ion	Ratio	Lower	Upper
42	100		
72	50.7	41.1	61.7
71	45.4	36.5	54.7

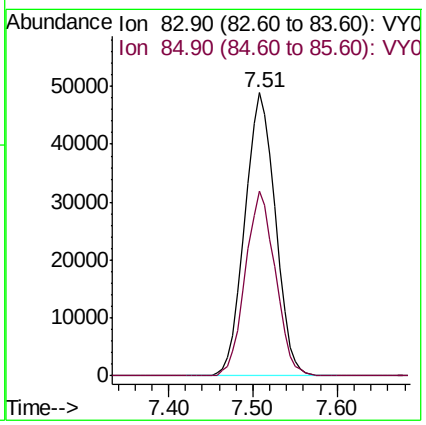


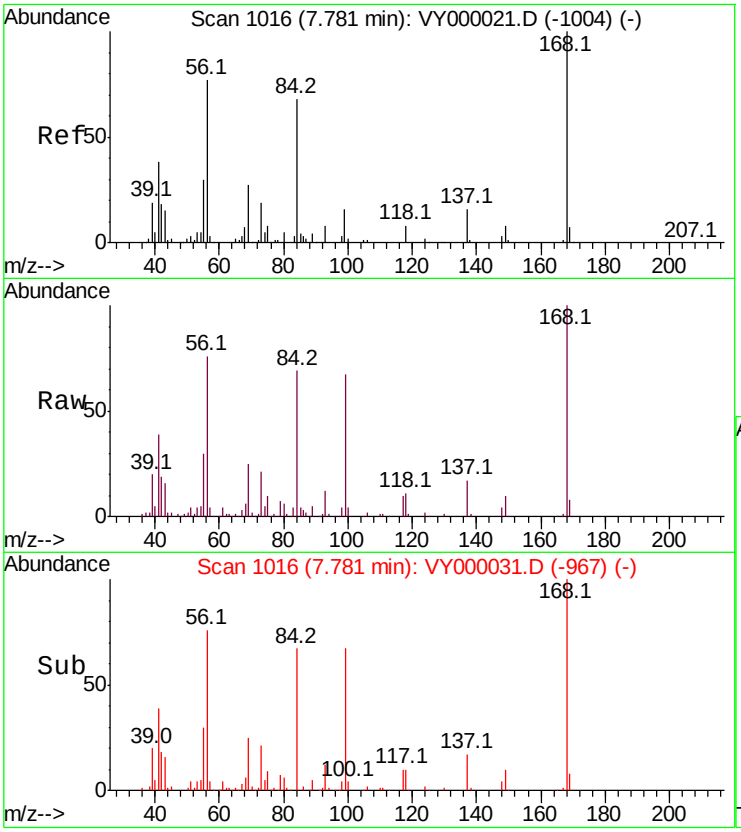


#30
Chloroform
Concen: 47.301 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 83 Resp: 119938

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.6	76.0



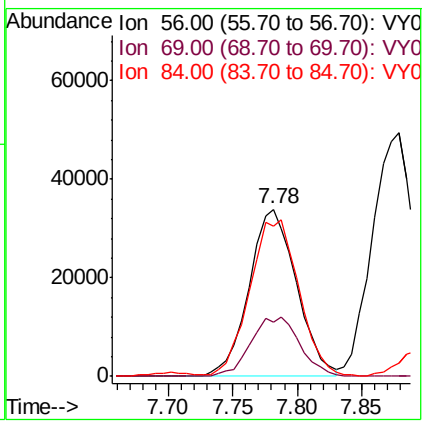


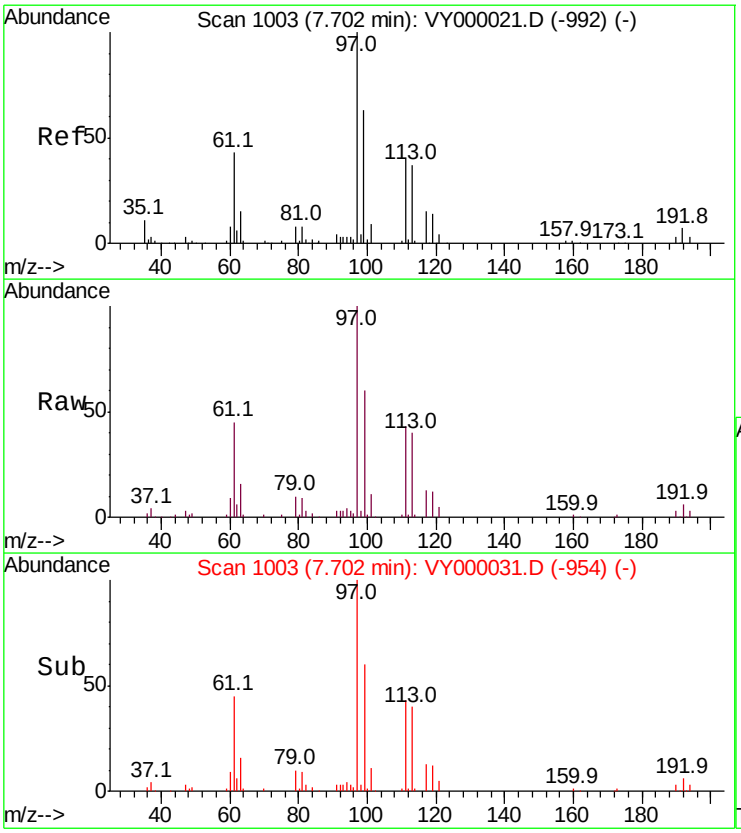
#31
Cyclohexane
Concen: 47.613 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 86414

Ion	Ratio	Lower	Upper
56	100		
69	32.4	28.0	42.0
84	87.9	70.4	105.6

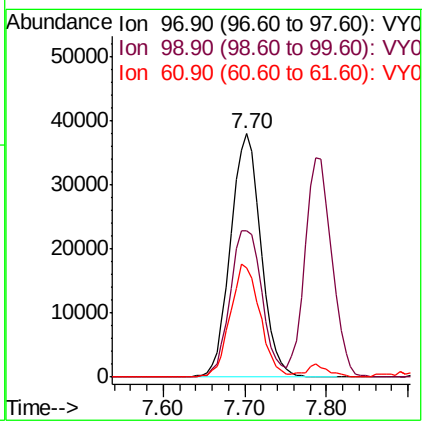


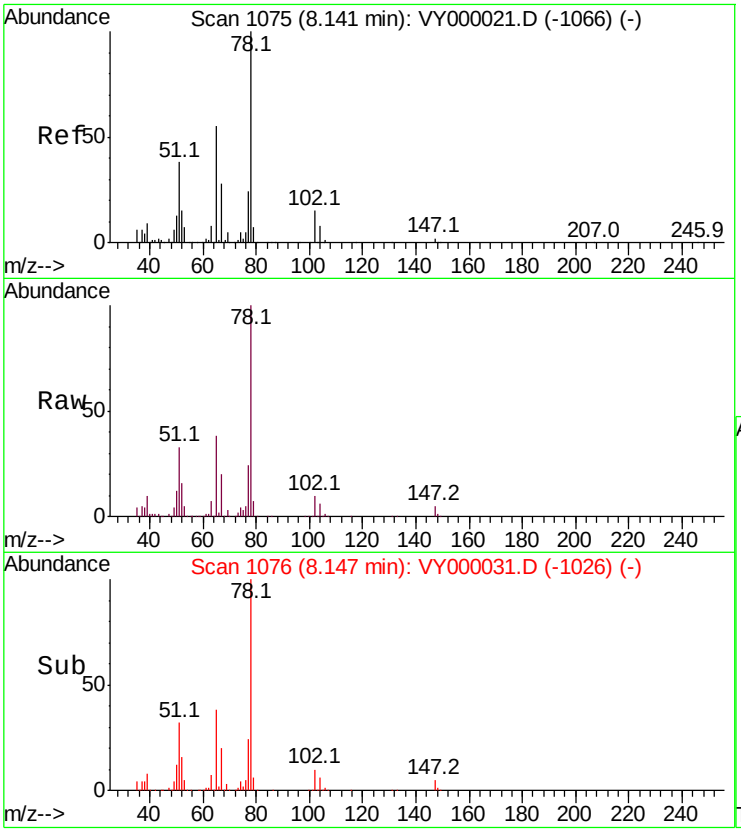


#32
1,1,1-Trichloroethane
Concen: 46.924 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 97 Resp: 97602

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.0	76.6
61	45.5	35.7	53.5



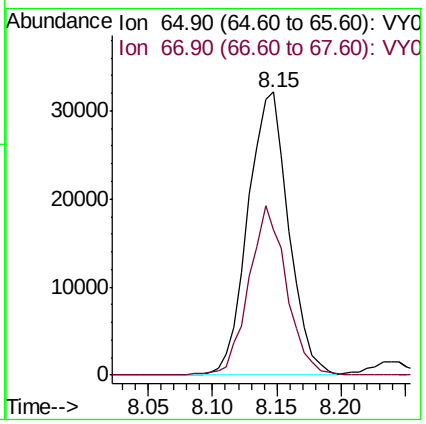


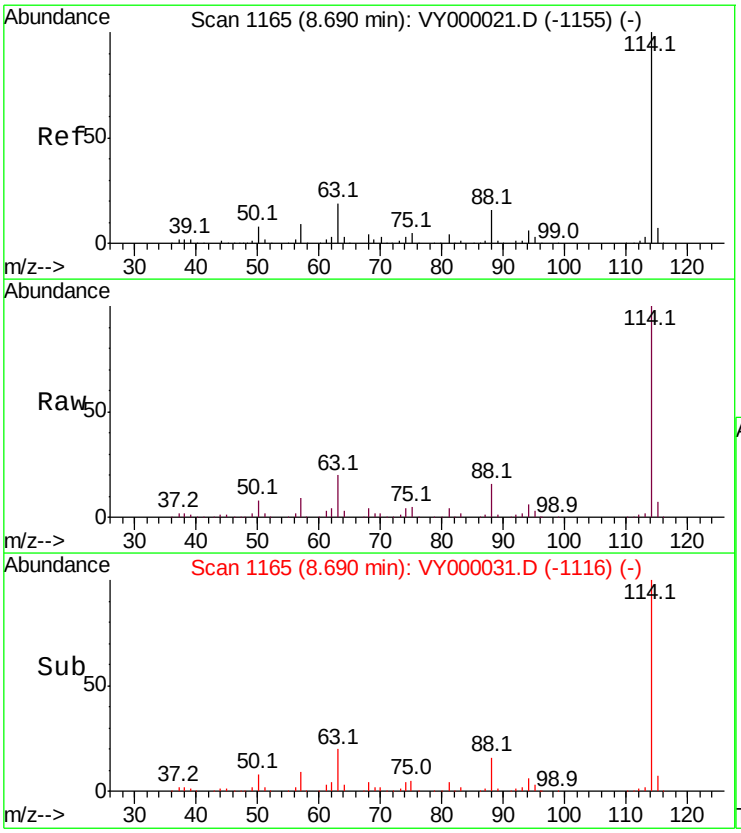
#33
1,2-Dichloroethane-d4
Concen: 49.471 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 70003

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	104.4

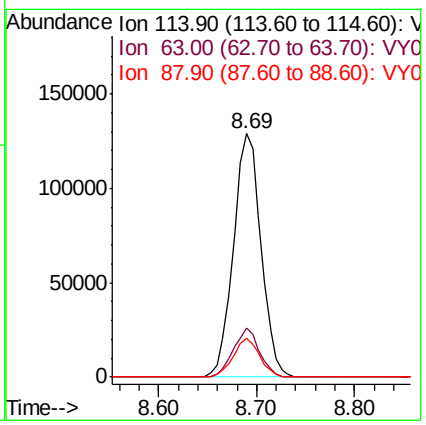


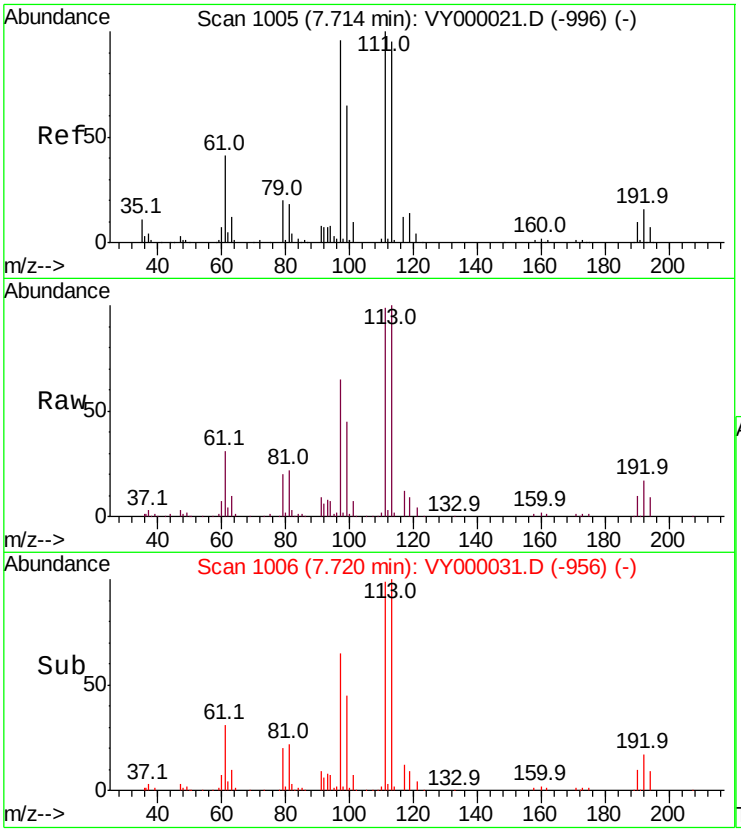


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:114 Resp: 251363

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.6
88	16.0	0.0	31.8



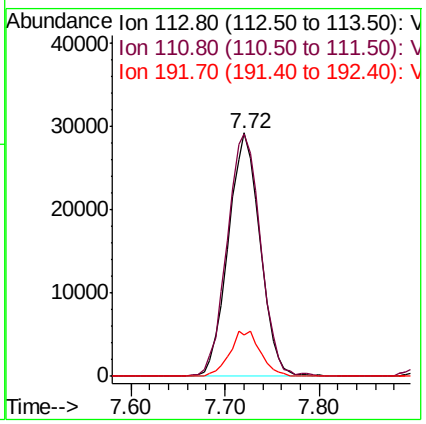


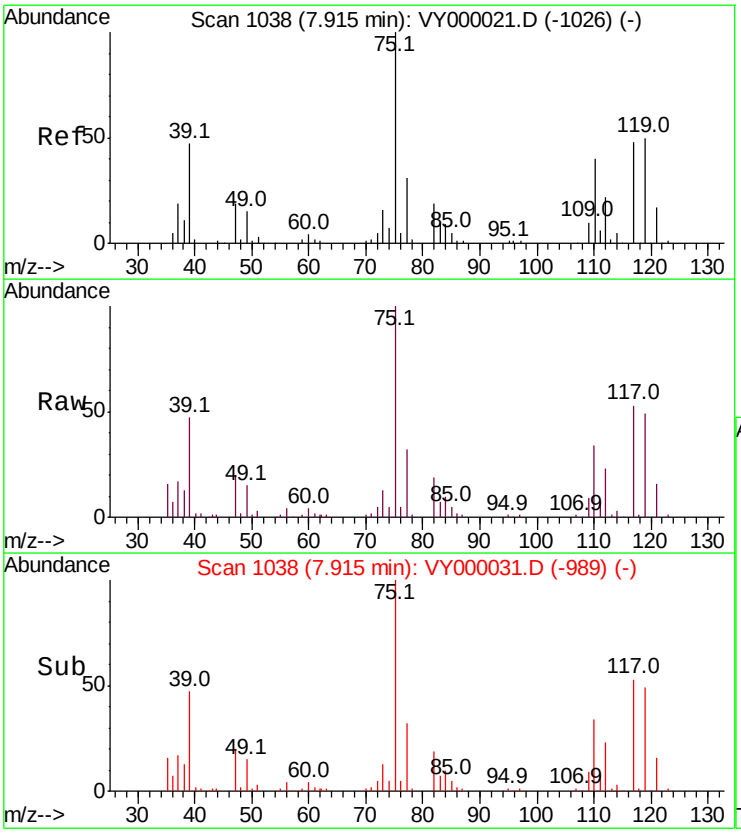
#35
Dibromofluoromethane
Concen: 47.457 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 68436

Ion	Ratio	Lower	Upper
113	100		
111	105.1	83.9	125.9
192	18.1	14.5	21.7

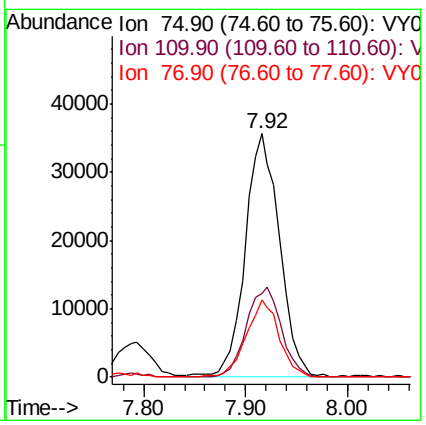


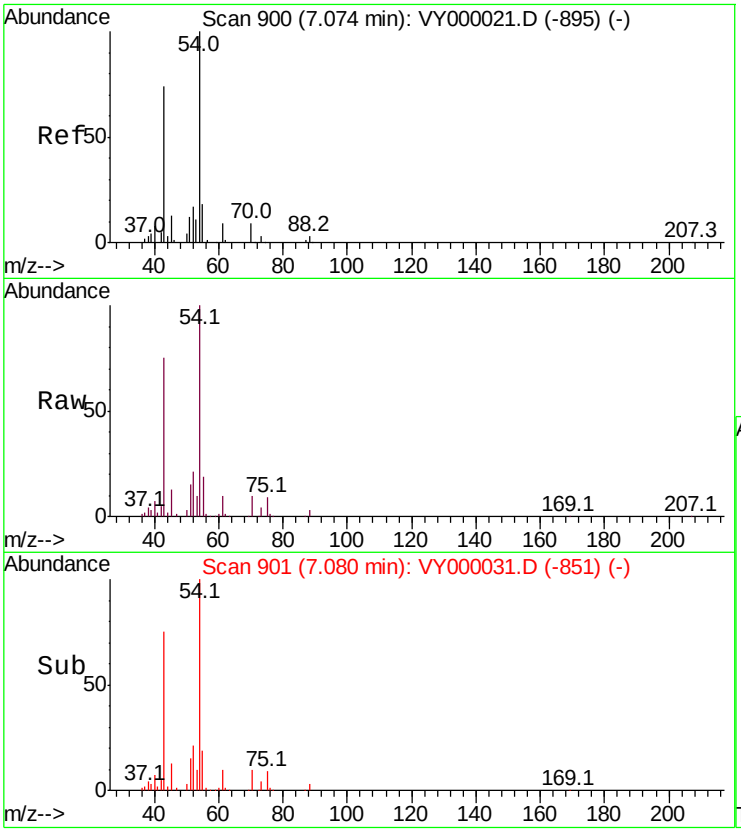


#36
1,1-Dichloropropene
Concen: 44.632 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 75 Resp: 82371

Ion	Ratio	Lower	Upper
75	100		
110	38.0	18.6	55.8
77	31.0	24.4	36.6



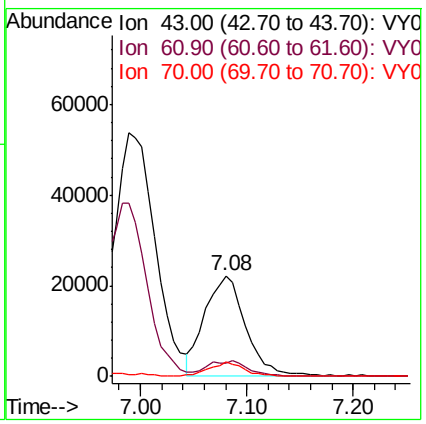


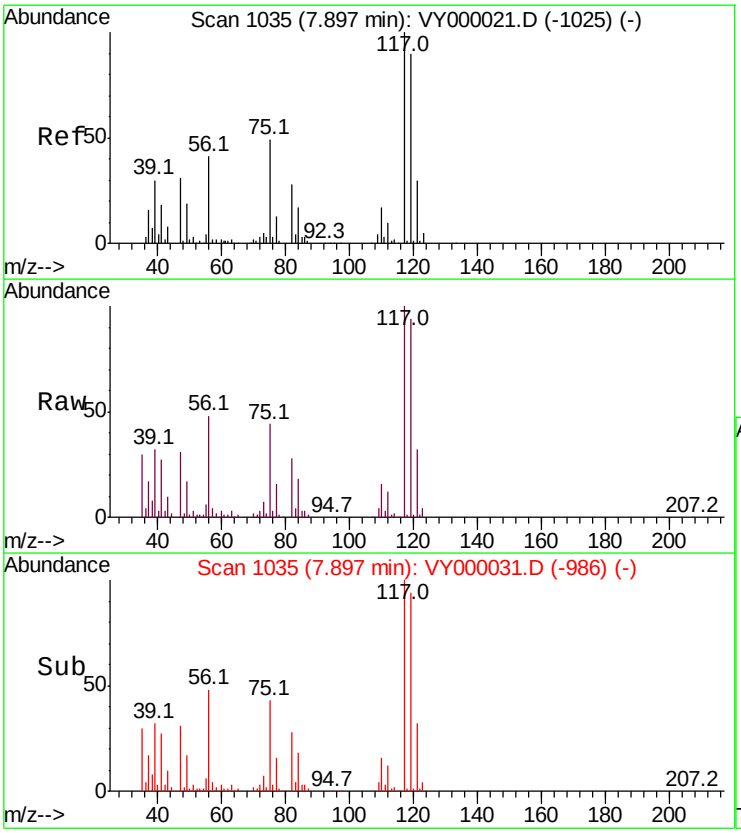
#37
Ethyl Acetate
Concen: 47.018 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 58515

Ion	Ratio	Lower	Upper
43	100		
61	15.0	13.1	19.7
70	12.6	10.9	16.3

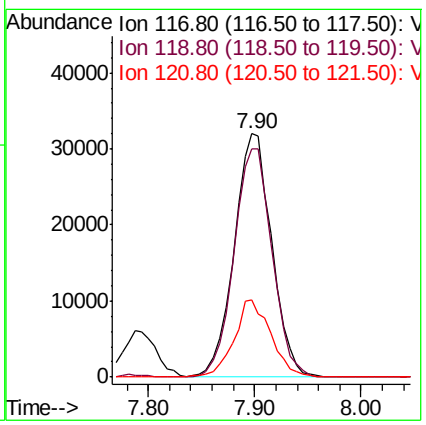


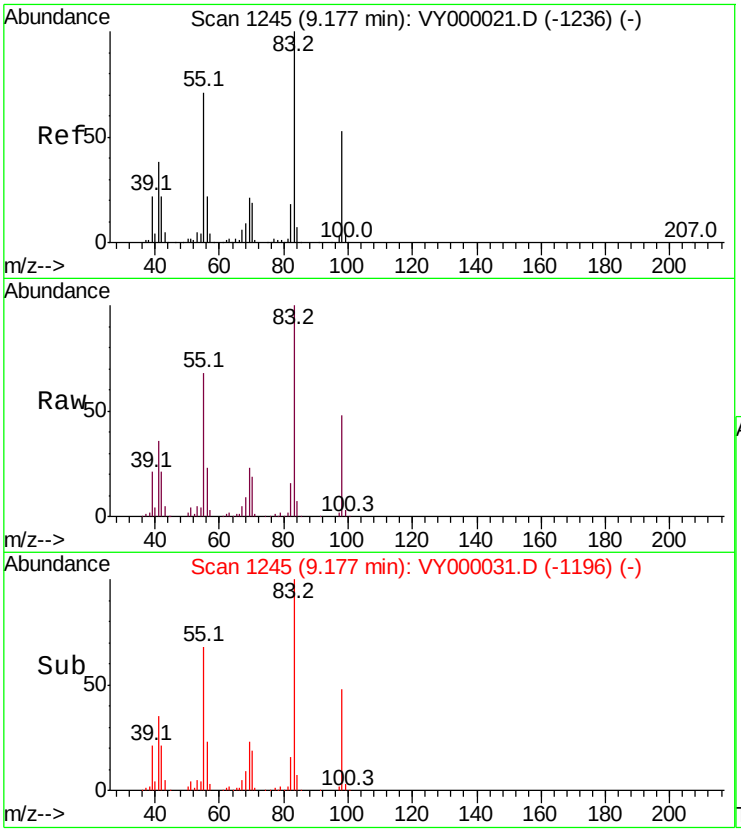


#38
Carbon Tetrachloride
Concen: 45.410 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:117 Resp: 79106

Ion	Ratio	Lower	Upper
117	100		
119	93.7	72.1	108.1
121	31.8	23.9	35.9



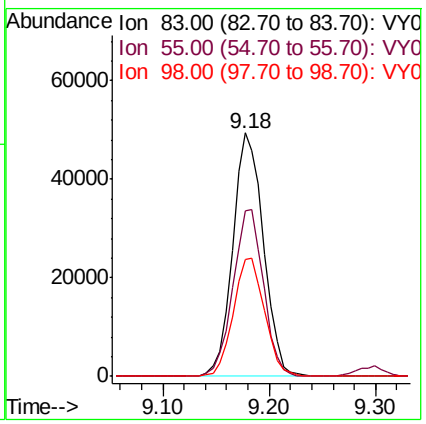


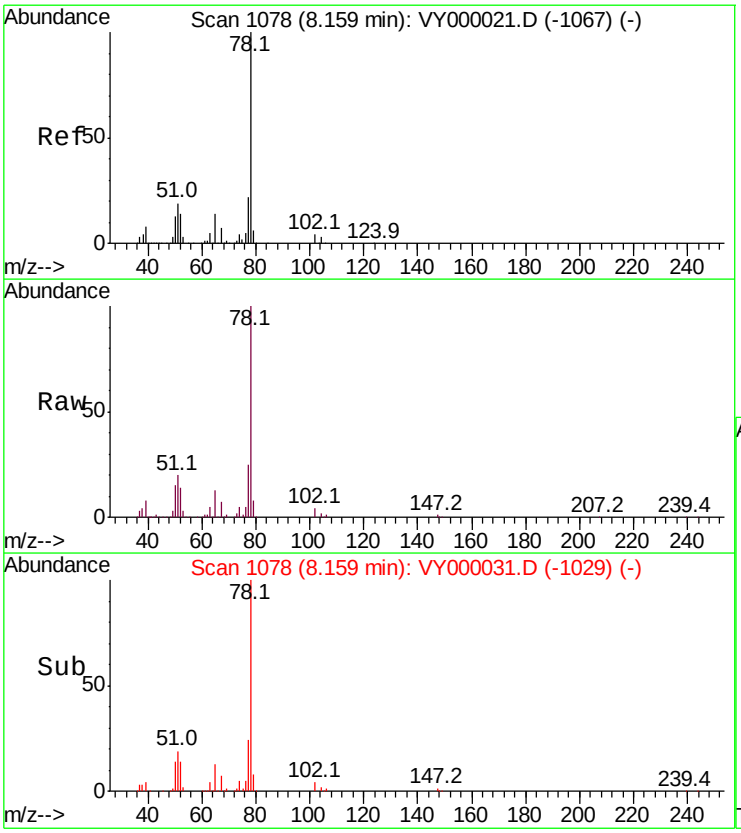
#39
Methylcyclohexane
Concen: 43.741 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 99737

Ion	Ratio	Lower	Upper
83	100		
55	68.0	57.0	85.4
98	47.8	42.0	63.0

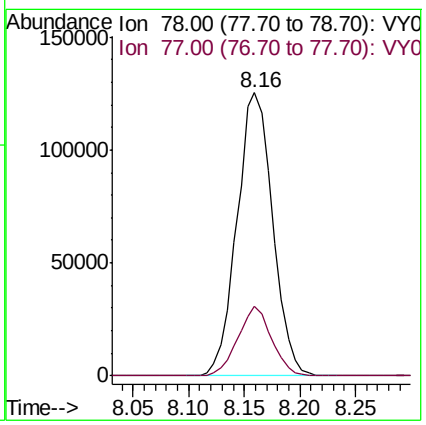


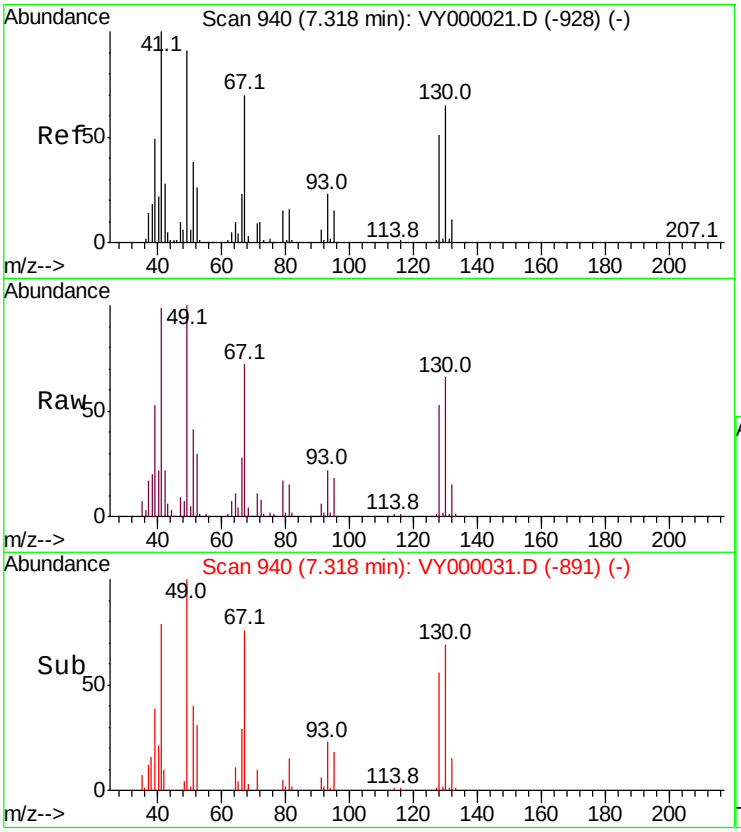


#40
Benzene
Concen: 46.582 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 78 Resp: 279892

Ion	Ratio	Lower	Upper
78	100		
77	24.6	17.8	26.6



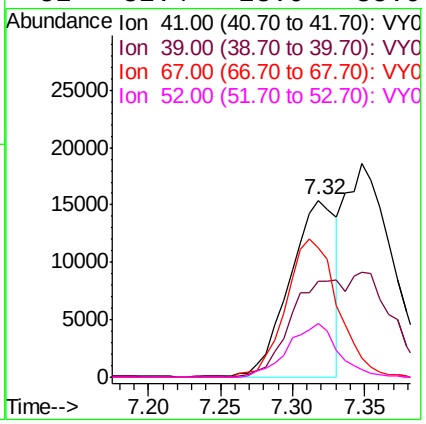


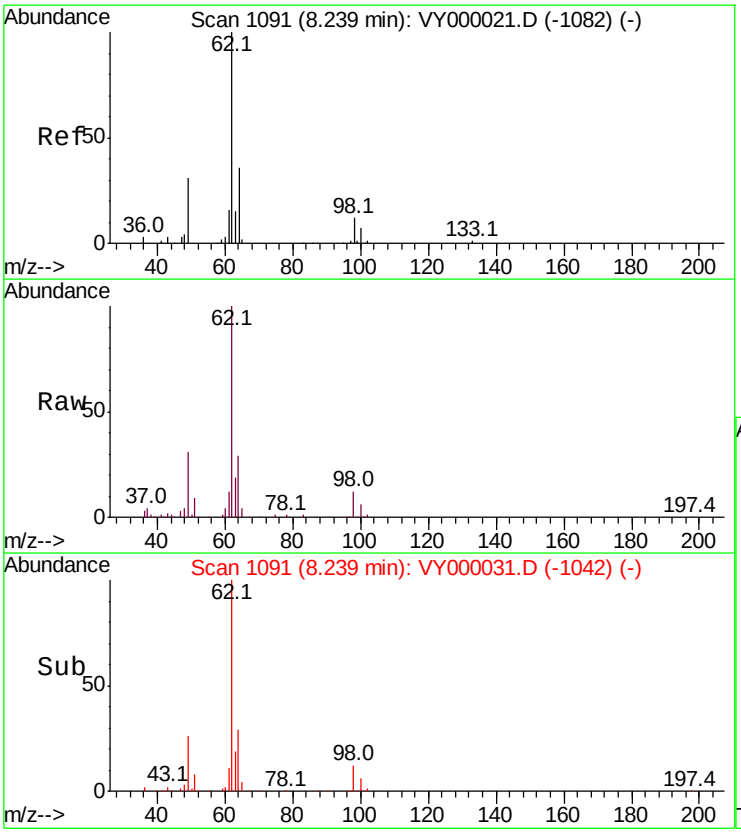
#41
Methacrylonitrile
Concen: 47.958 ug/l
RT: 7.32 min Scan# 940
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 34725

Ion	Ratio	Lower	Upper
41	100		
39	63.6	41.8	62.6#
67	87.0	65.8	98.6
52	32.4	23.9	35.9

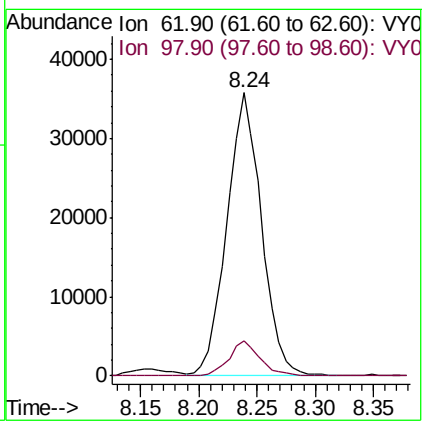


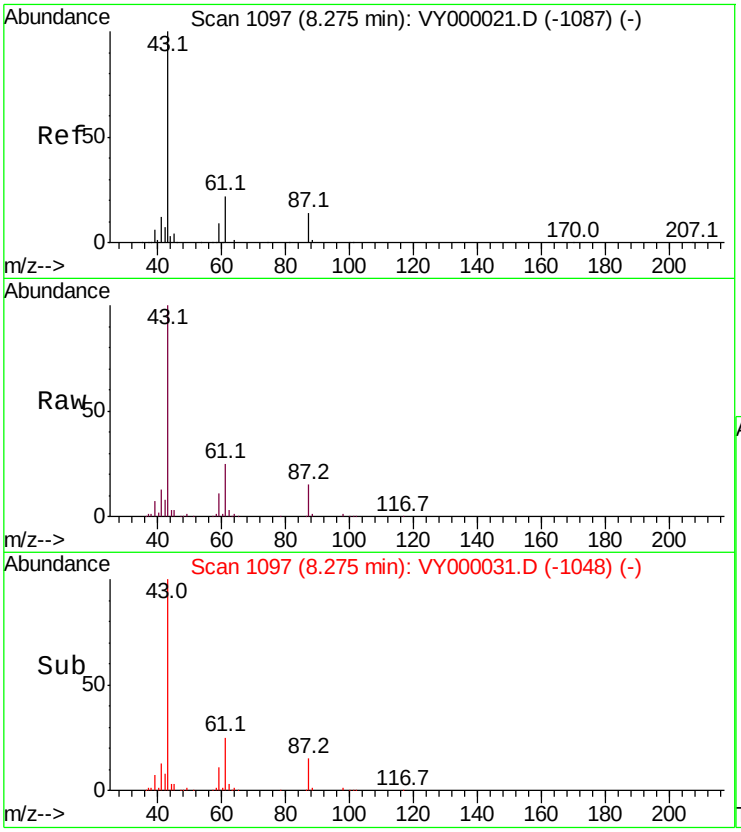


#42
1,2-Dichloroethane
Concen: 48.224 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 62 Resp: 74049

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	23.2



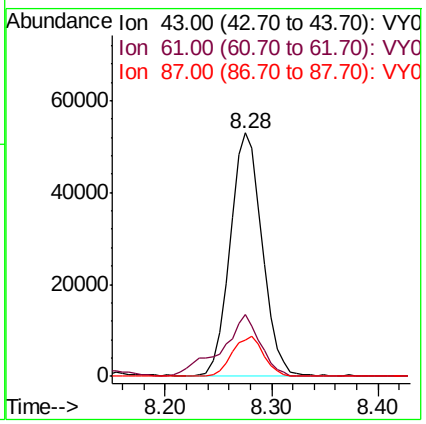


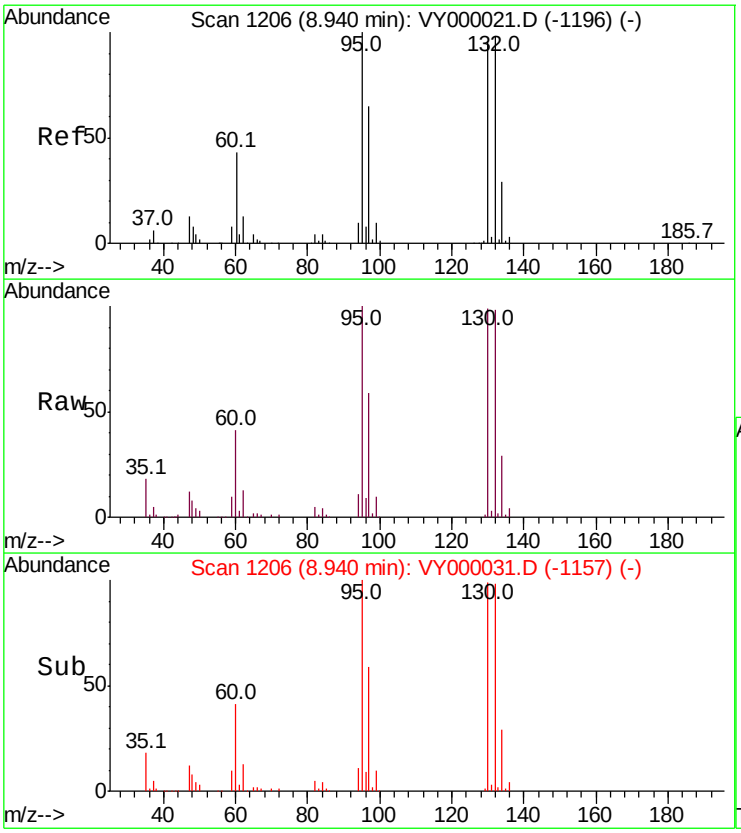
#43
Isopropyl Acetate
Concen: 46.472 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 112074

Ion	Ratio	Lower	Upper
43	100		
61	30.7	24.9	37.3
87	16.2	12.3	18.5

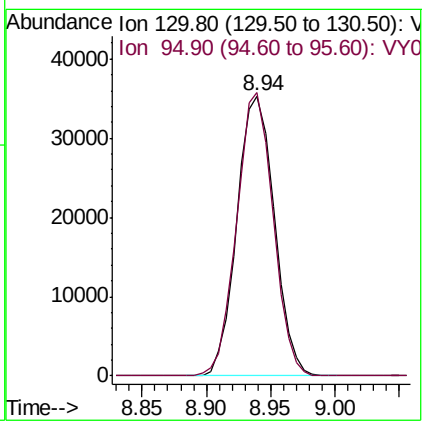


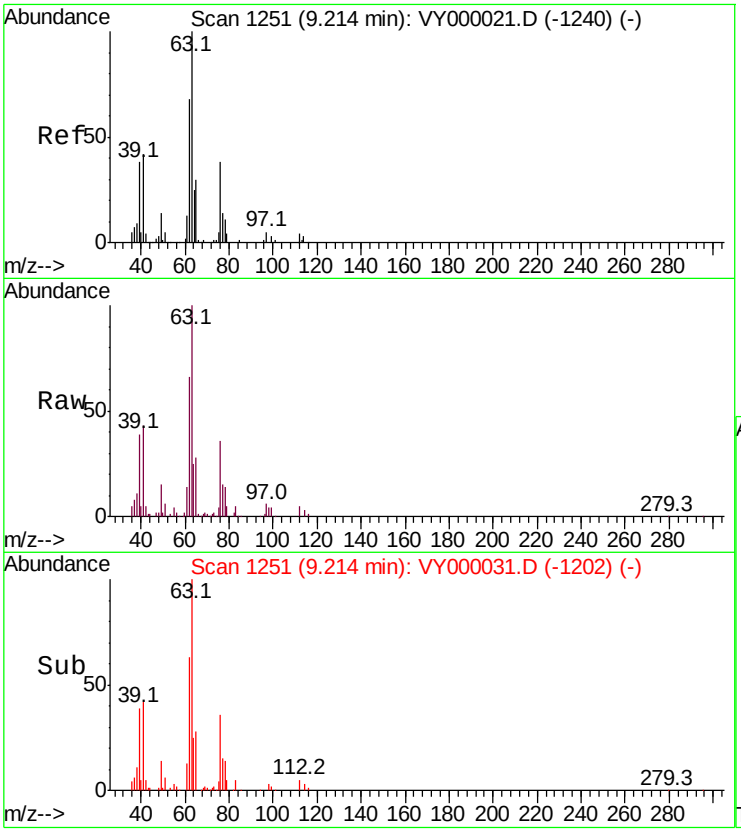


#44
Trichloroethene
Concen: 47.354 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:130 Resp: 71043

Ion	Ratio	Lower	Upper
130	100		
95	101.1	0.0	207.4



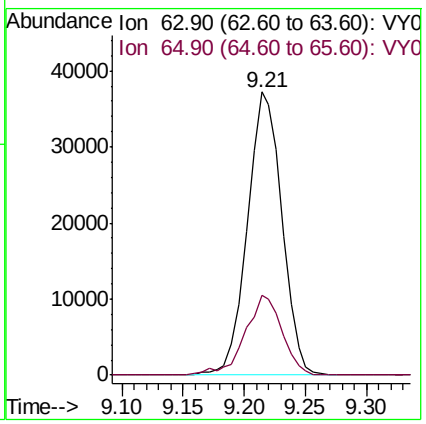


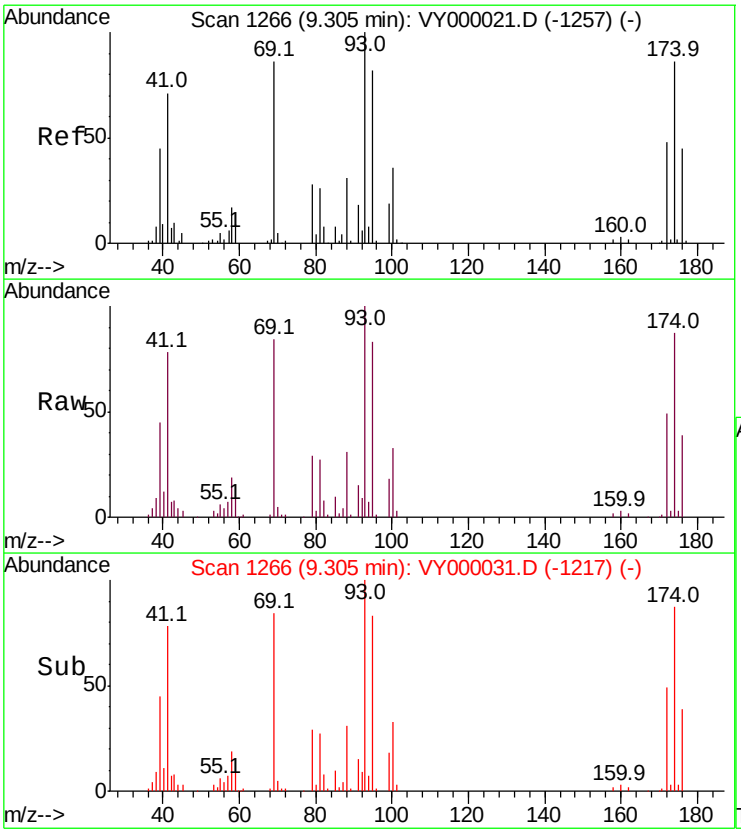
#45
1,2-Dichloropropane
Concen: 47.203 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 73133

Ion	Ratio	Lower	Upper
63	100		
65	28.3	24.1	36.1

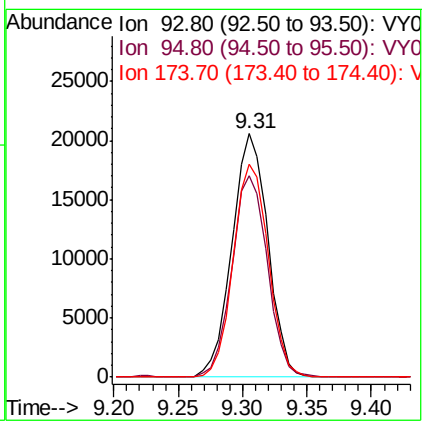


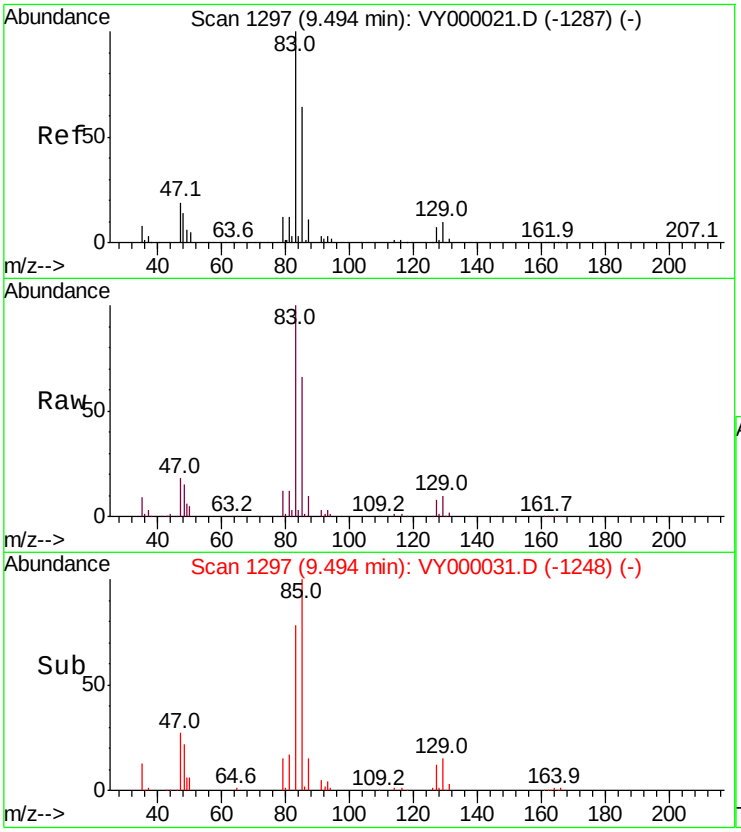


#46
Dibromomethane
Concen: 46.281 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 93 Resp: 39795

Ion	Ratio	Lower	Upper
93	100		
95	81.3	67.0	100.6
174	85.3	68.8	103.2



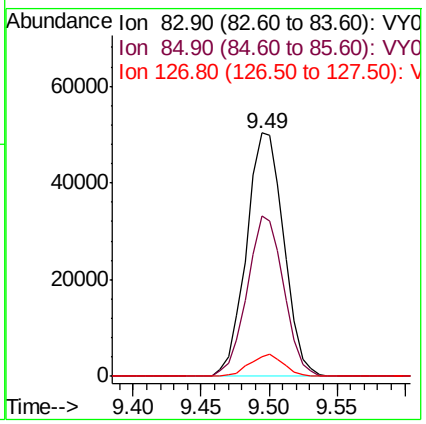


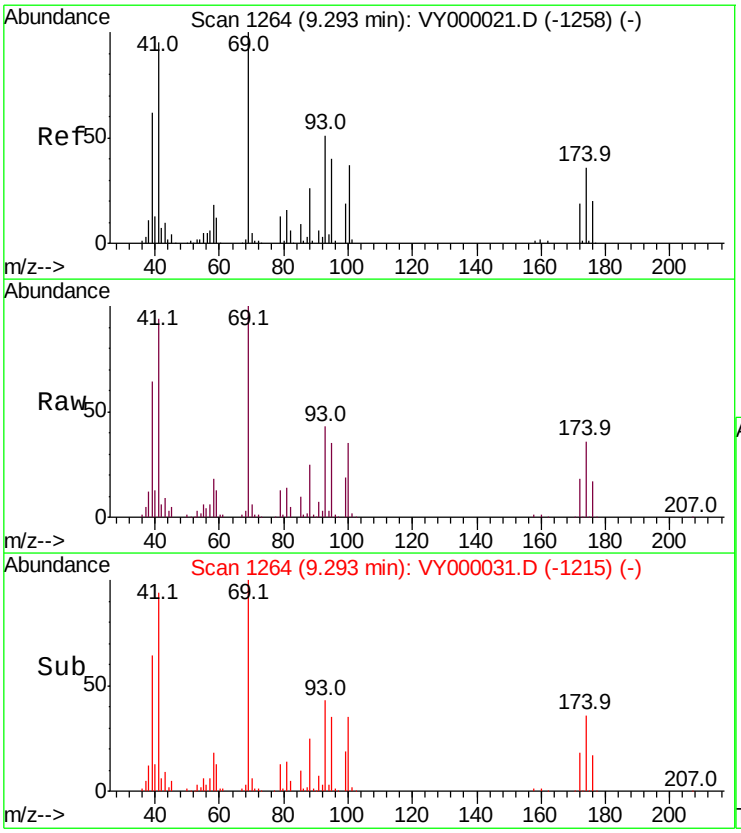
#47
Bromodichloromethane
Concen: 47.251 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 96987

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.4	77.2
127	8.2	5.4	8.2#

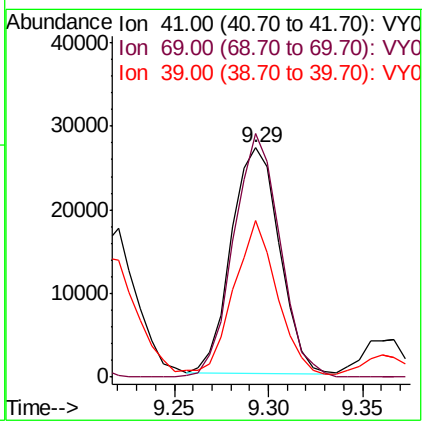


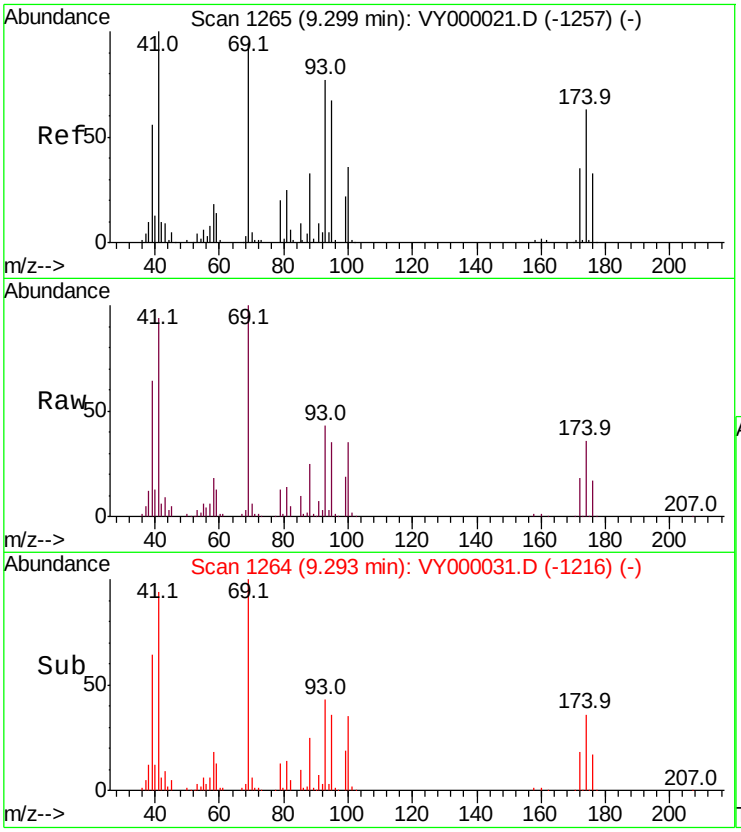


#48
Methyl methacrylate
Concen: 45.258 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 41 Resp: 48163

Ion	Ratio	Lower	Upper
41	100		
69	103.2	79.7	119.5
39	63.6	48.6	72.8



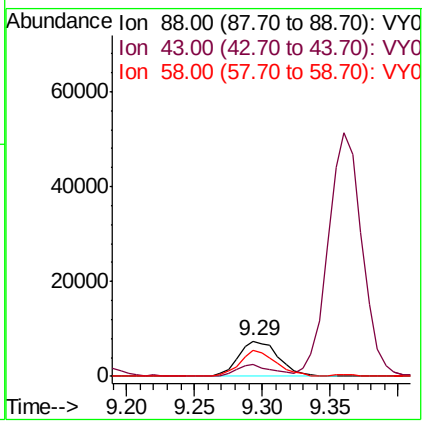


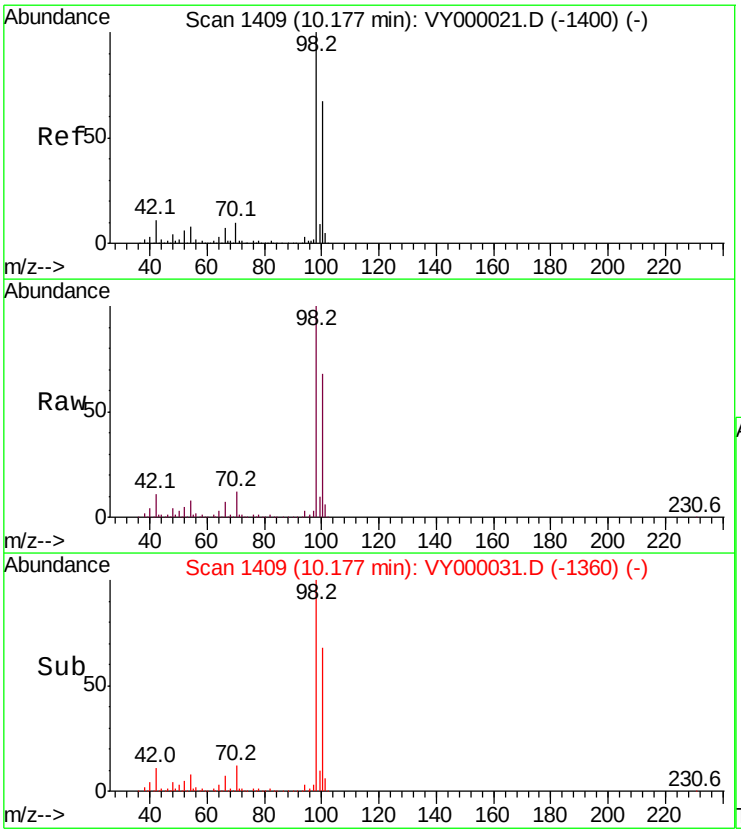
#49
1,4-Dioxane
Concen: 849.986 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 15306

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.6	37.0
58	67.6	52.7	79.1

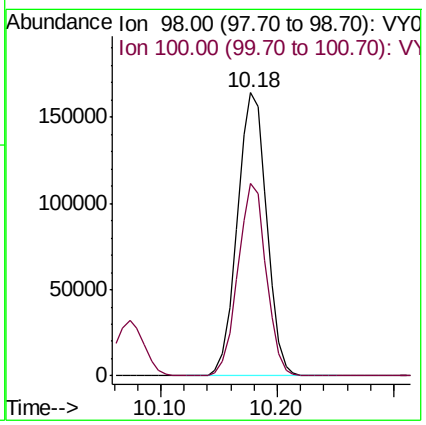


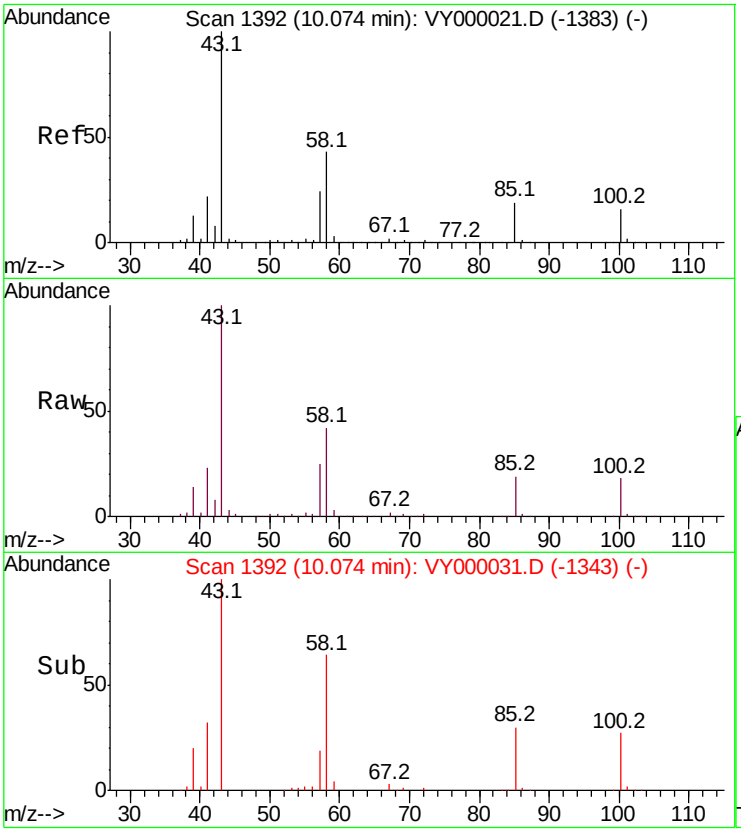


#50
Toluene-d8
Concen: 49.694 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 98 Resp: 288527

Ion	Ratio	Lower	Upper
98	100		
100	65.6	54.0	81.0



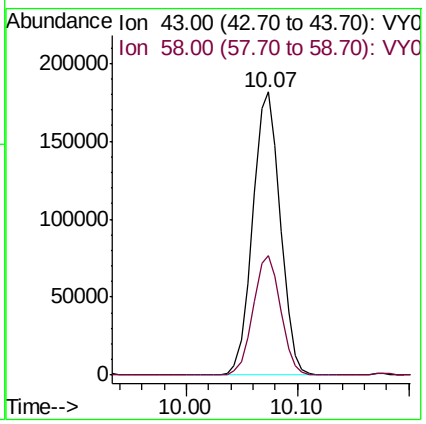


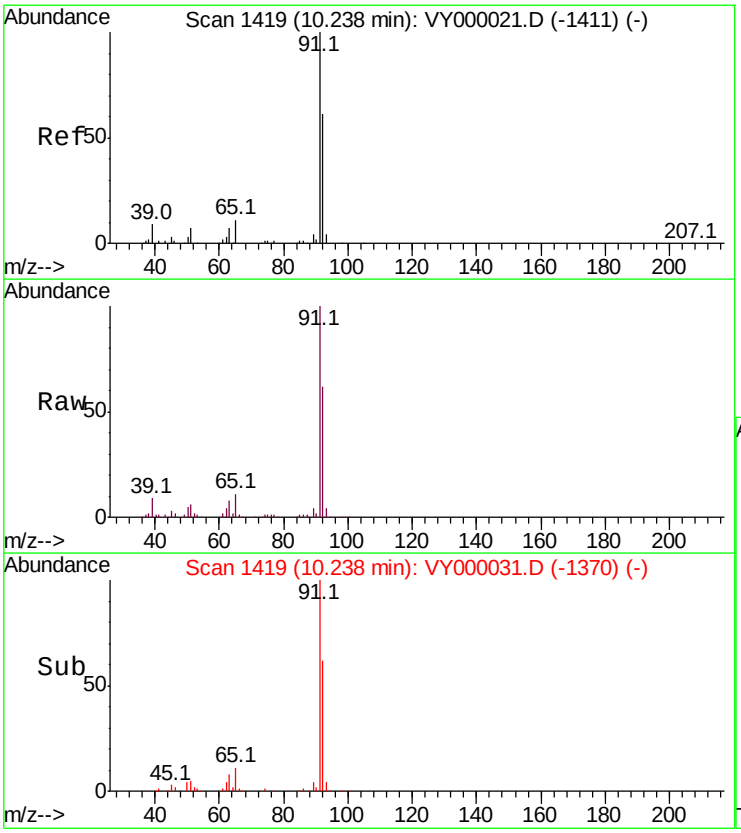
#51
4-Methyl-2-Pentanone
Concen: 231.601 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 312973

Ion	Ratio	Lower	Upper
43	100		
58	42.3	34.1	51.1

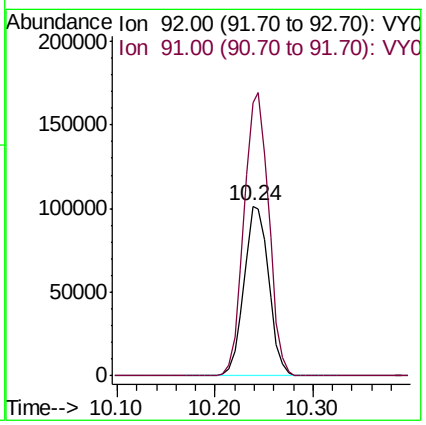


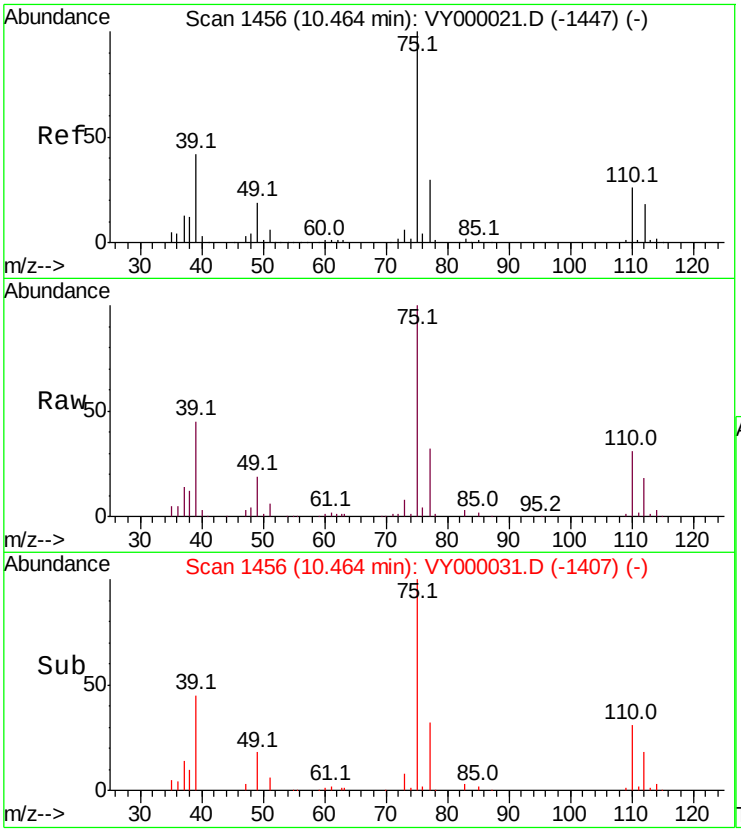


#52
Toluene
Concen: 46.790 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 92 Resp: 176661

Ion	Ratio	Lower	Upper
92	100		
91	167.8	136.4	204.6



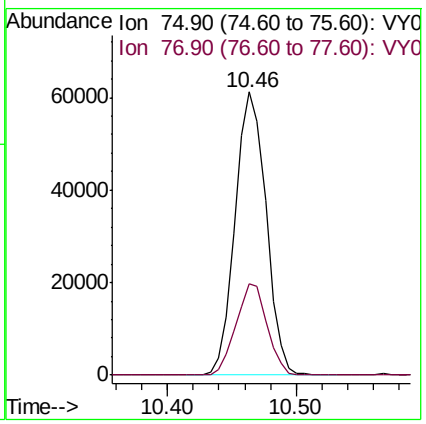


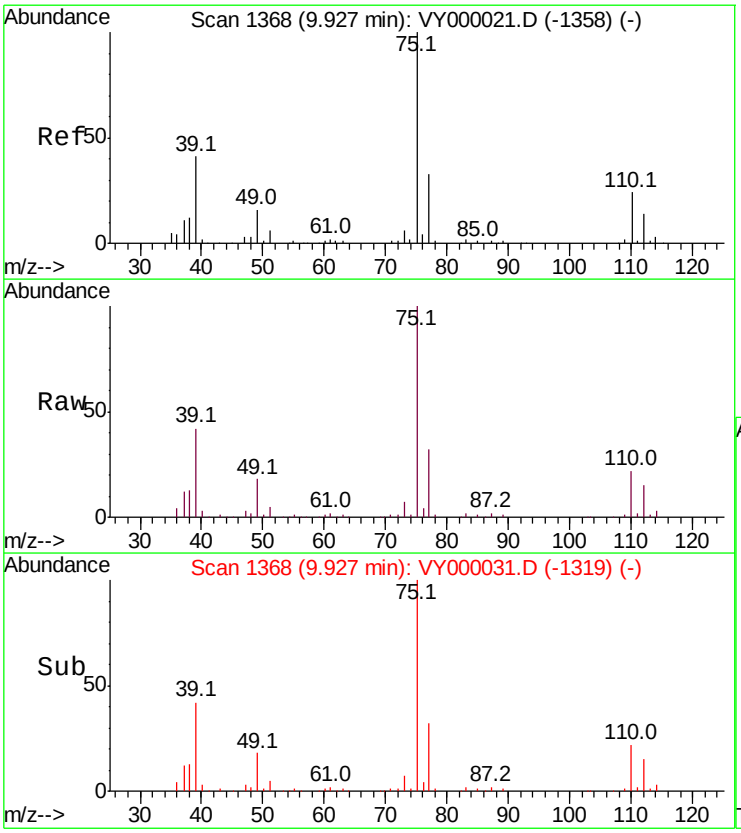
#53
t-1,3-Dichloropropene
Concen: 47.158 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 101773

Ion	Ratio	Lower	Upper
75	100		
77	32.3	23.8	35.8

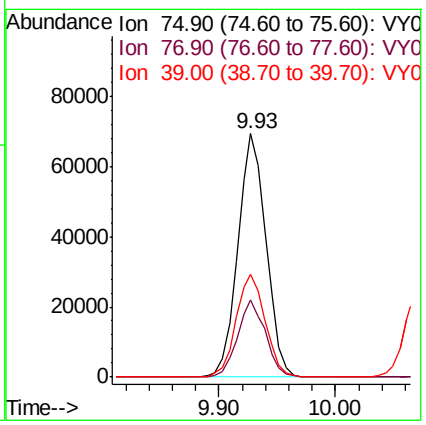


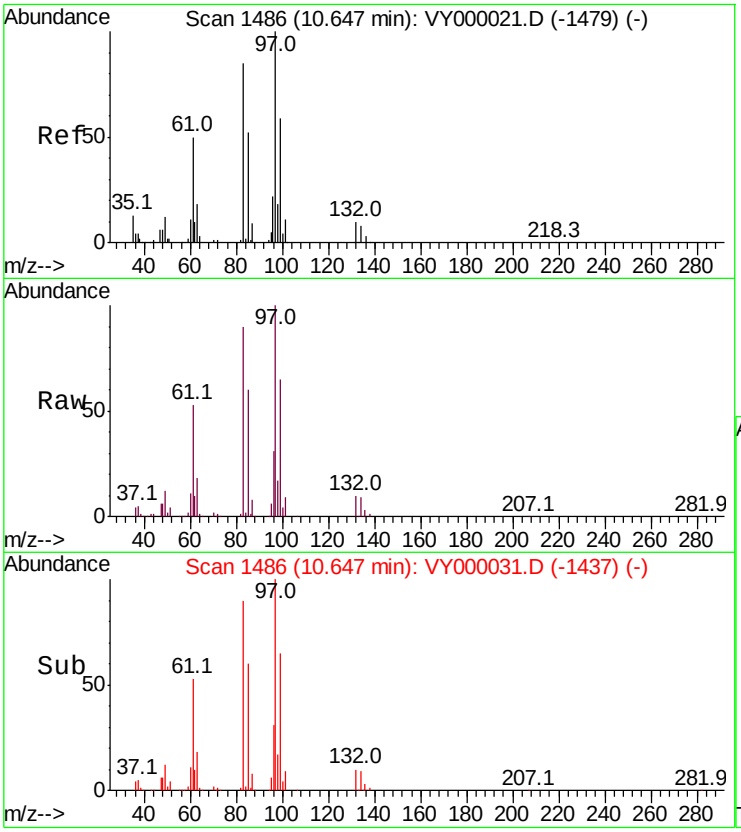


#54
cis-1,3-Dichloropropene
Concen: 46.623 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 75 Resp: 117081

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.3	39.5
39	42.5	32.9	49.3



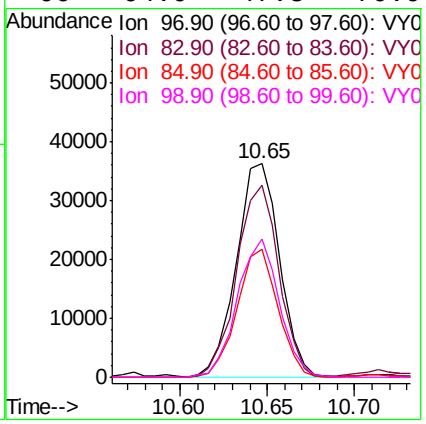


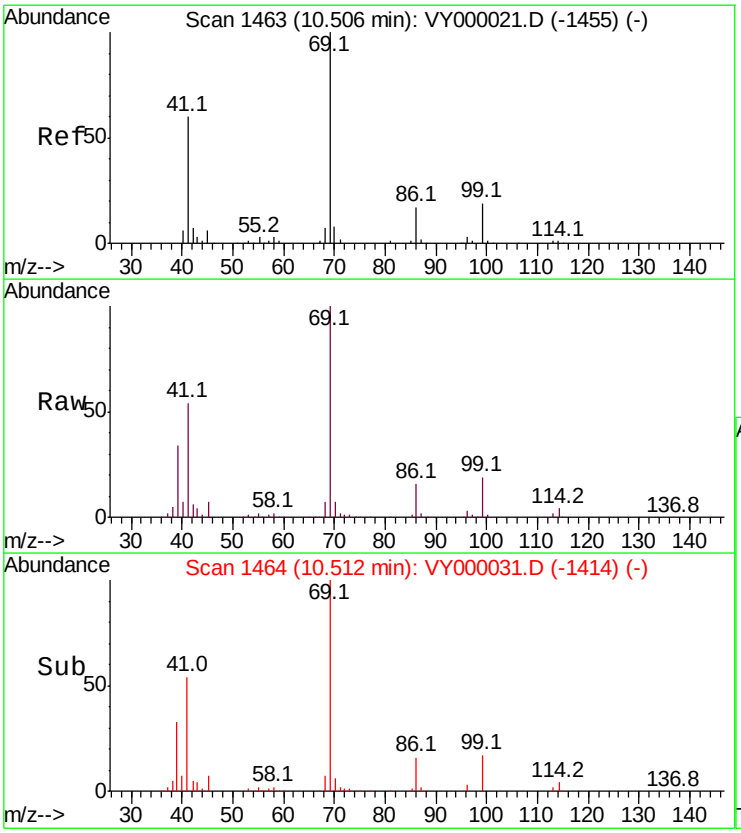
#55
1,1,2-Trichloroethane
Concen: 45.837 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 62458

Ion	Ratio	Lower	Upper
97	100		
83	89.9	68.2	102.2
85	59.9	41.7	62.5
99	64.9	47.3	70.9

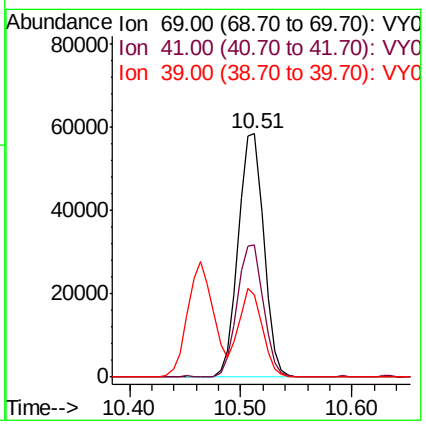


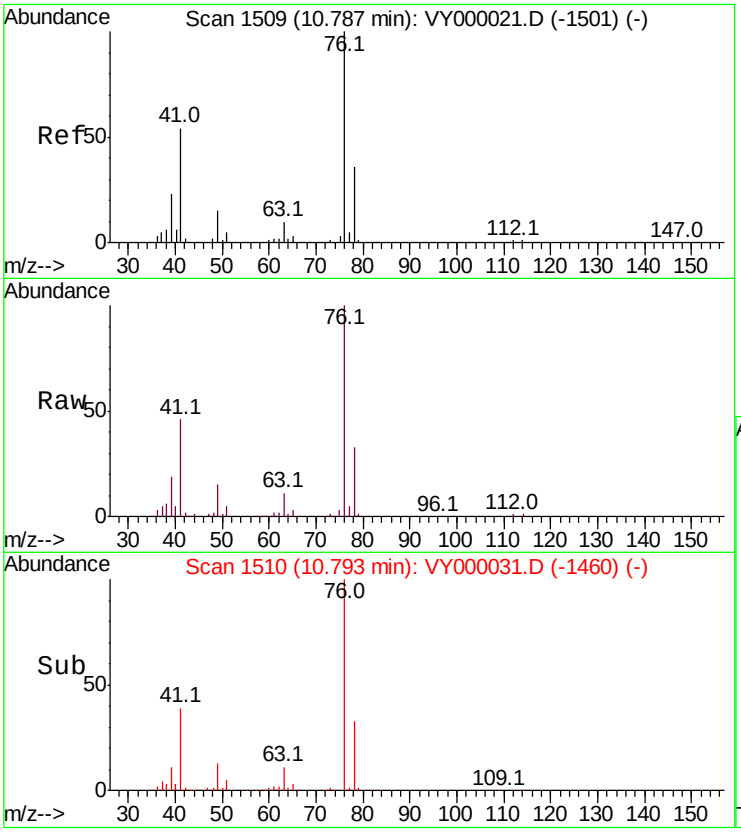


#56
Ethyl methacrylate
Concen: 48.643 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 69 Resp: 93021

Ion	Ratio	Lower	Upper
69	100		
41	56.0	47.0	70.4
39	34.0	26.4	39.6



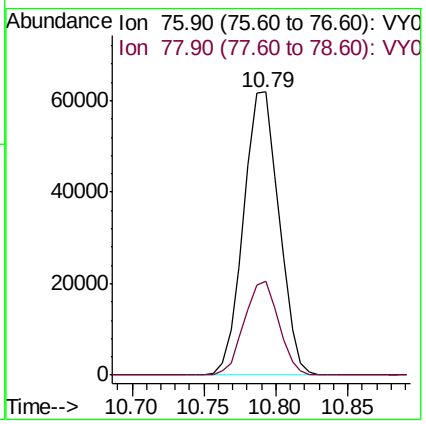


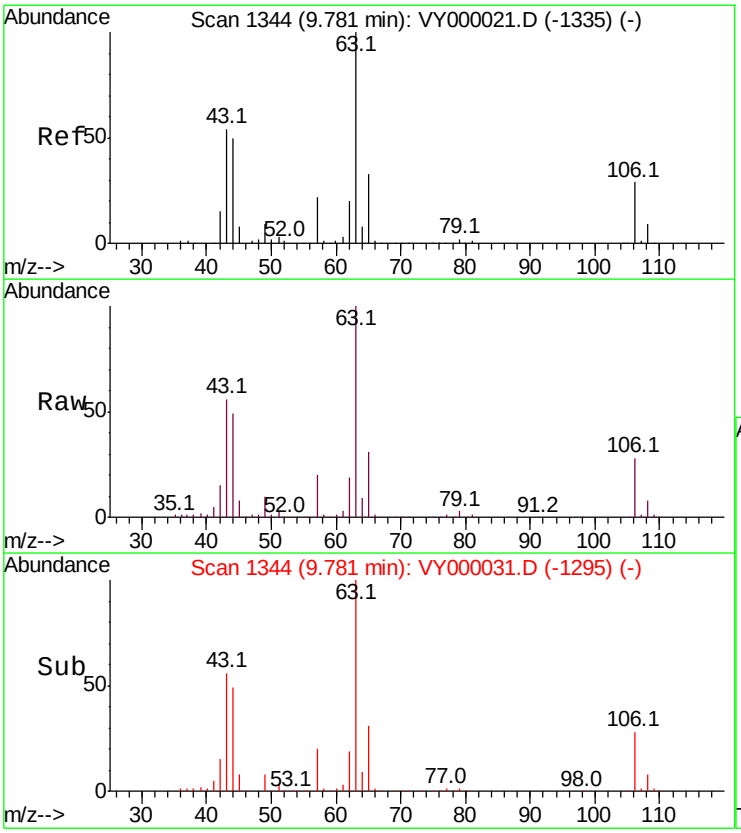
#57
1,3-Dichloropropane
Concen: 48.445 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 105569

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.0	39.0

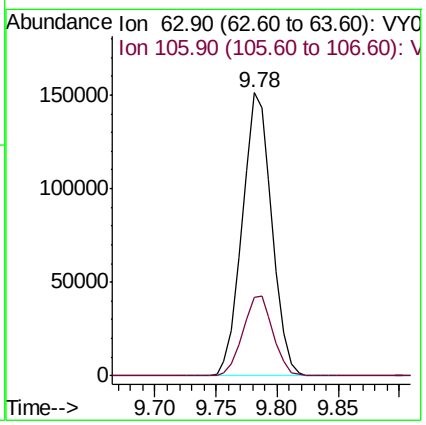


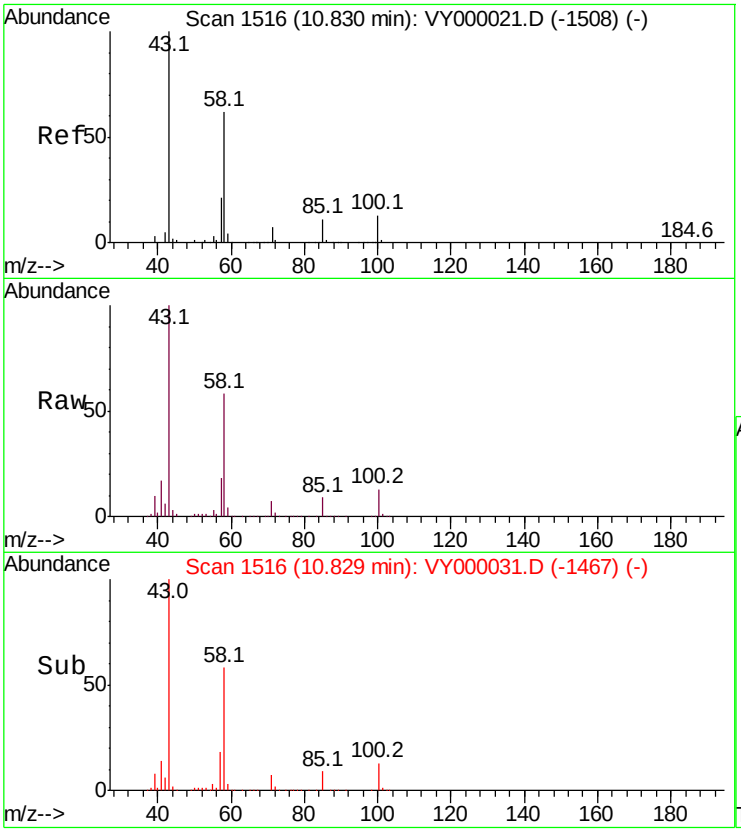


#58
2-Chloroethyl Vinyl ether
Concen: 241.803 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 63 Resp: 253291

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.7	35.5



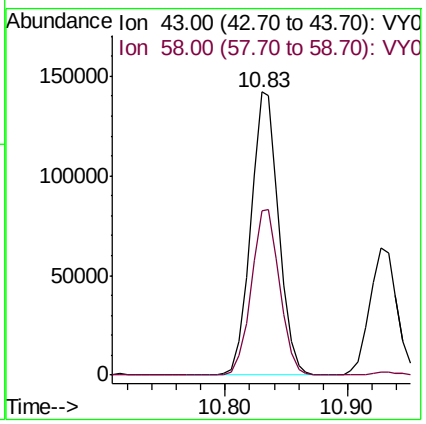


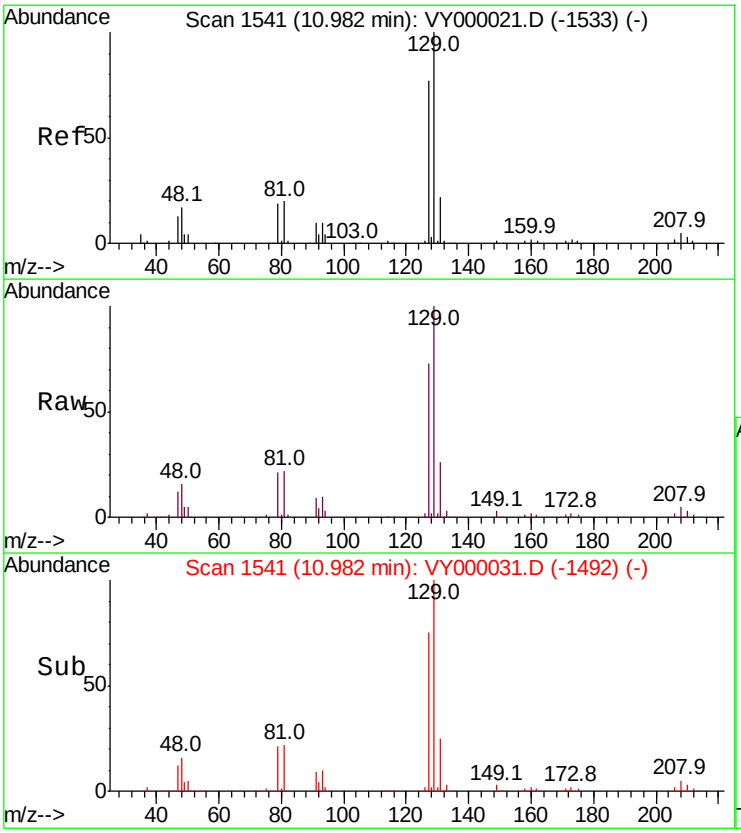
#59
2-Hexanone
Concen: 231.554 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 225491

Ion	Ratio	Lower	Upper
43	100		
58	59.3	30.3	90.8

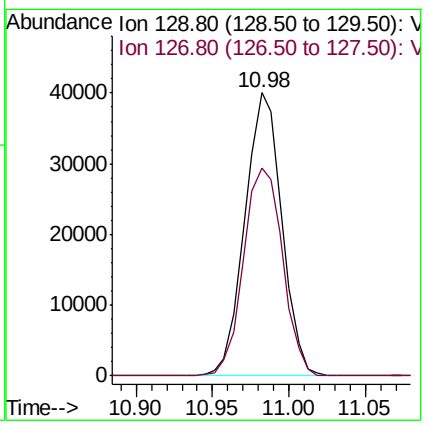


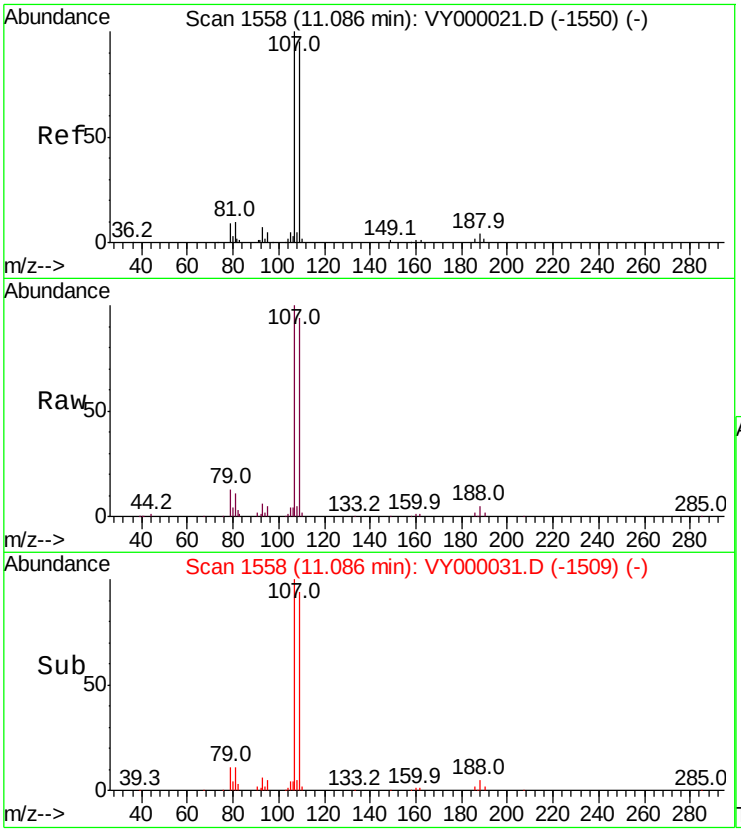


#60
Dibromochloromethane
Concen: 46.873 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:129 Resp: 67298

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.4	115.2



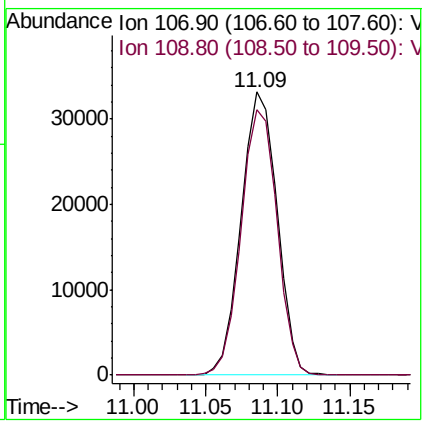


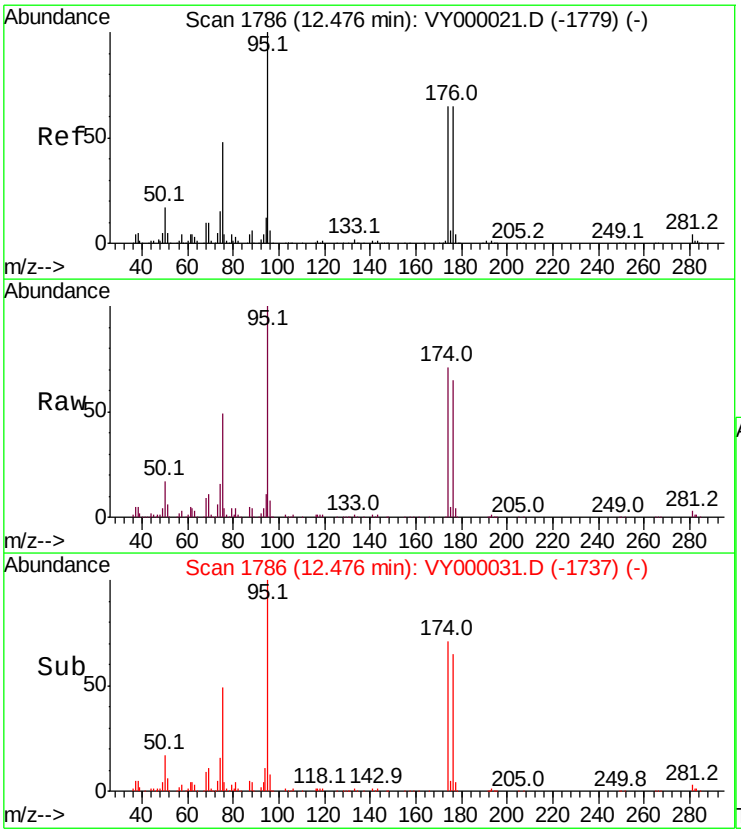
#61
1,2-Dibromoethane
Concen: 47.714 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 57424

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.7	115.1

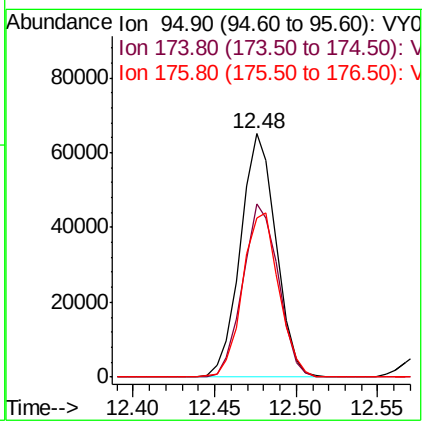


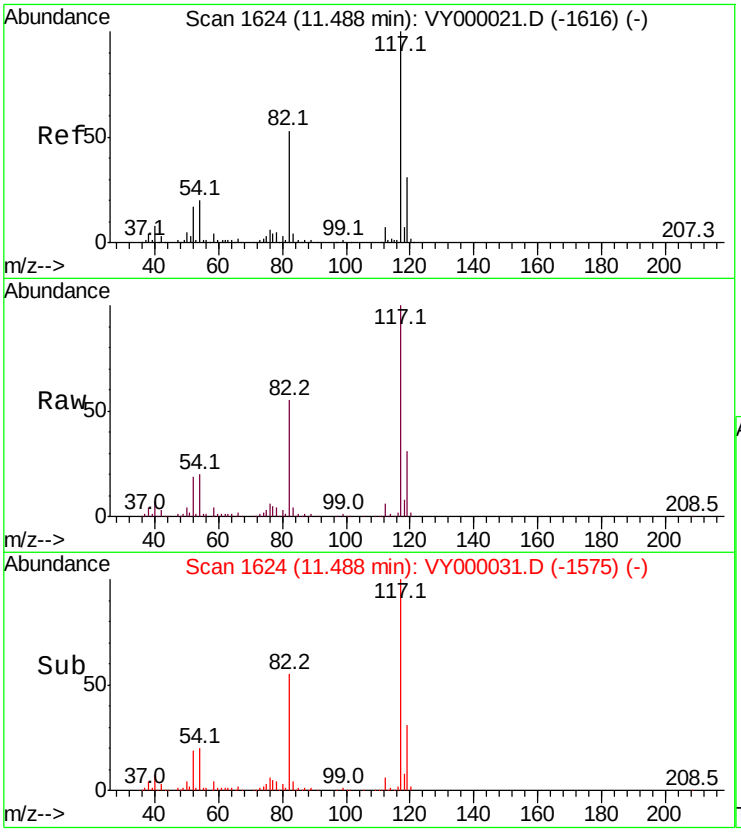


#62
4-Bromofluorobenzene
Concen: 46.788 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 95 Resp: 98737

Ion	Ratio	Lower	Upper
95	100		
174	71.0	0.0	137.6
176	68.8	0.0	134.8



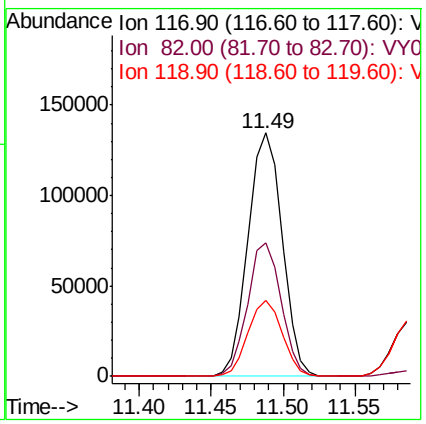


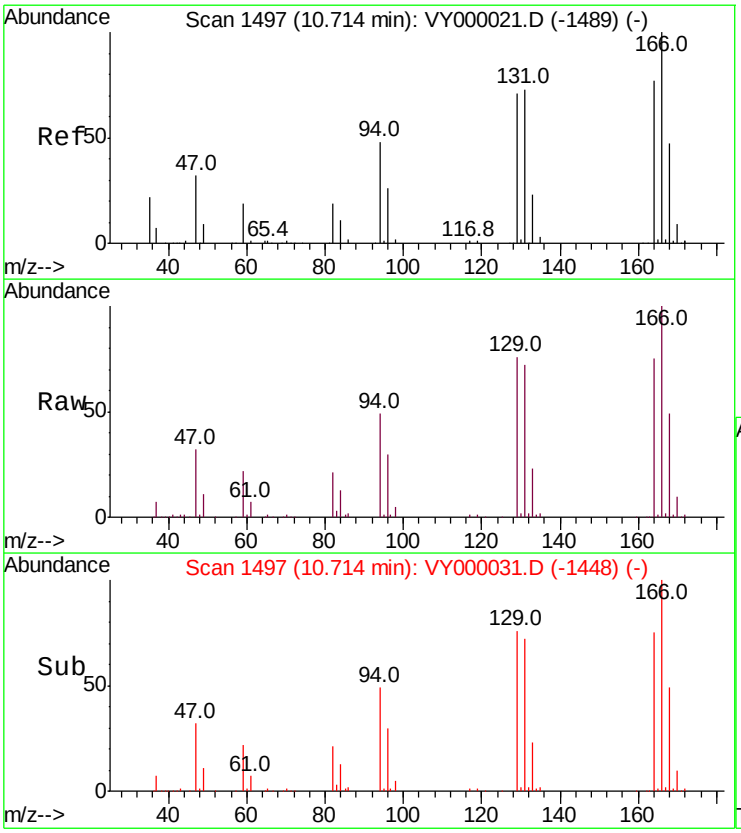
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 220969

Ion	Ratio	Lower	Upper
117	100		
82	55.1	42.5	63.7
119	31.1	25.1	37.7

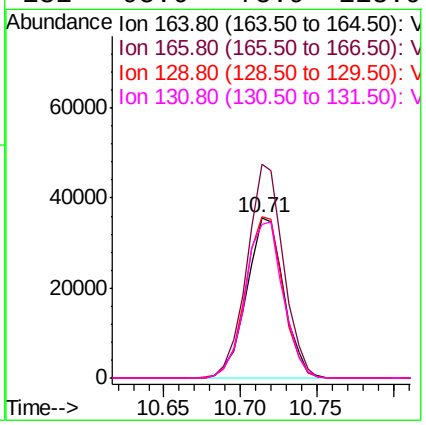


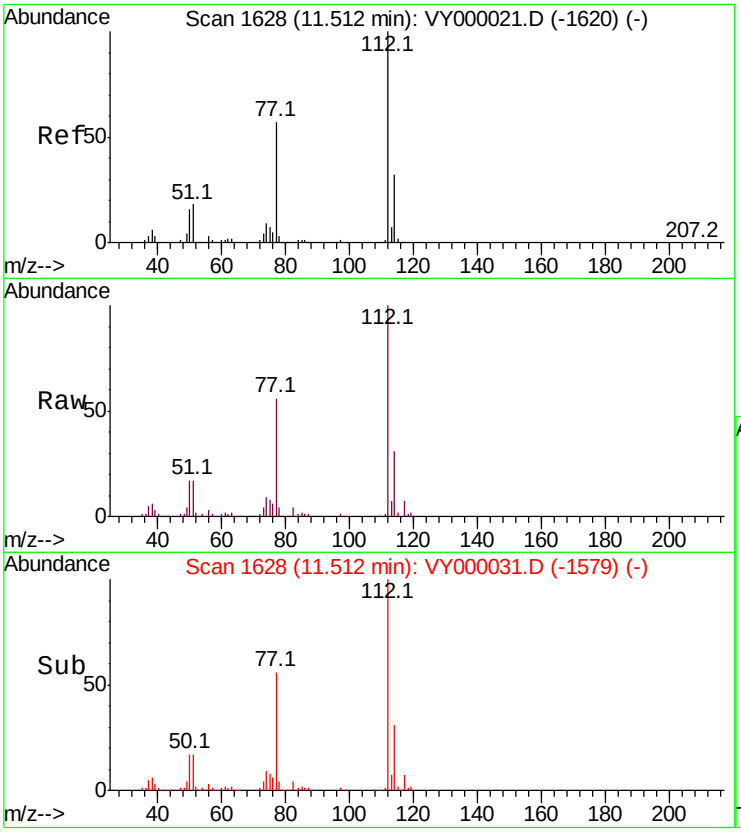


#64
Tetrachloroethene
Concen: 44.181 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:164 Resp: 59867

Ion	Ratio	Lower	Upper
164	100		
166	133.2	103.4	155.0
129	100.9	73.4	110.0
131	95.6	75.9	113.9



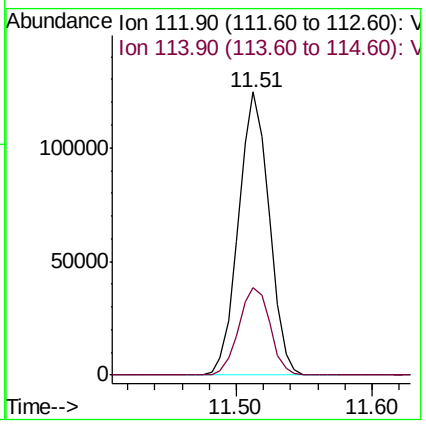


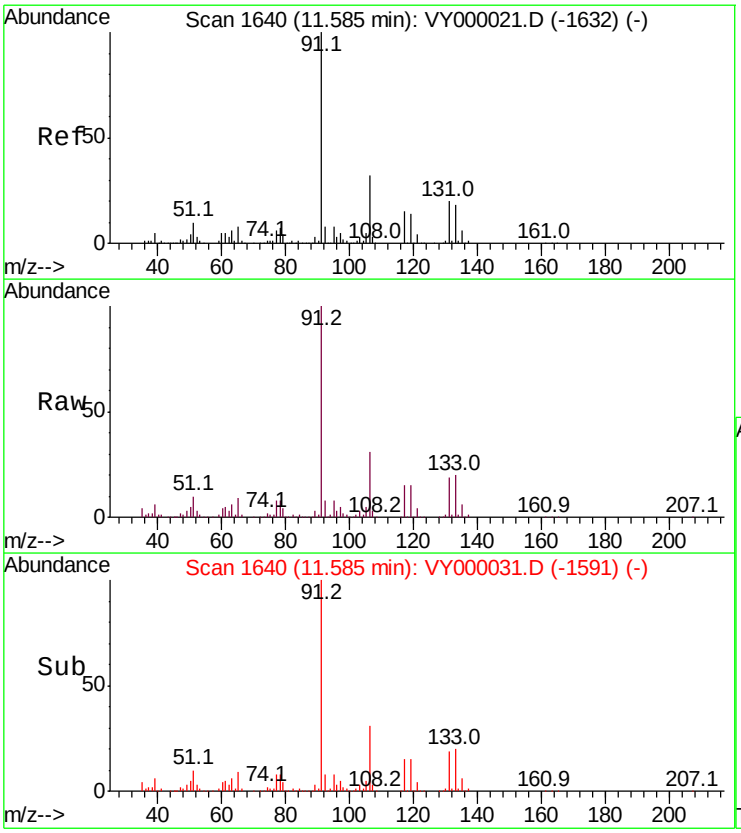
#65
Chlorobenzene
Concen: 46.676 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 196532

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.2

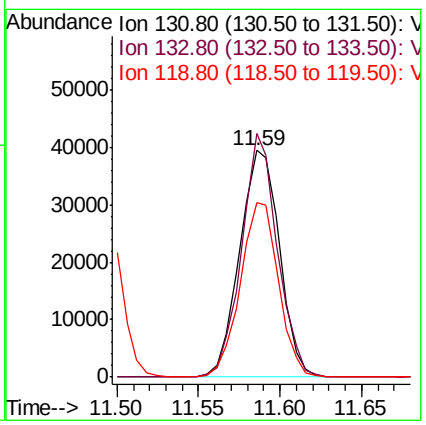


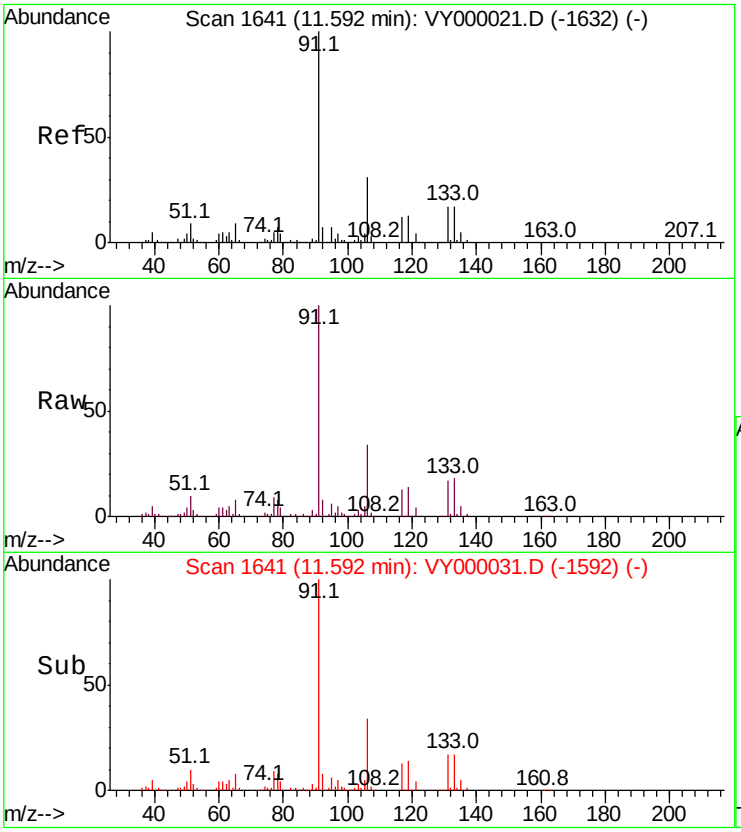


#66
1,1,1,2-Tetrachloroethane
Concen: 46.026 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:131 Resp: 67148

Ion	Ratio	Lower	Upper
131	100		
133	97.0	47.2	141.6
119	73.9	35.4	106.3



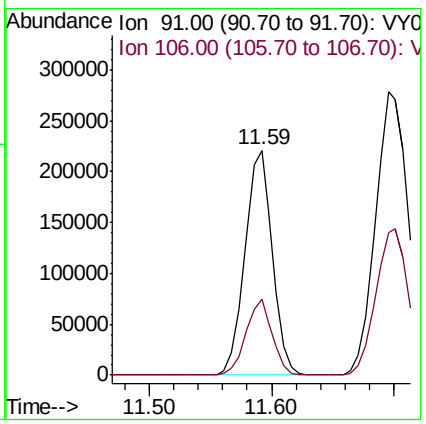


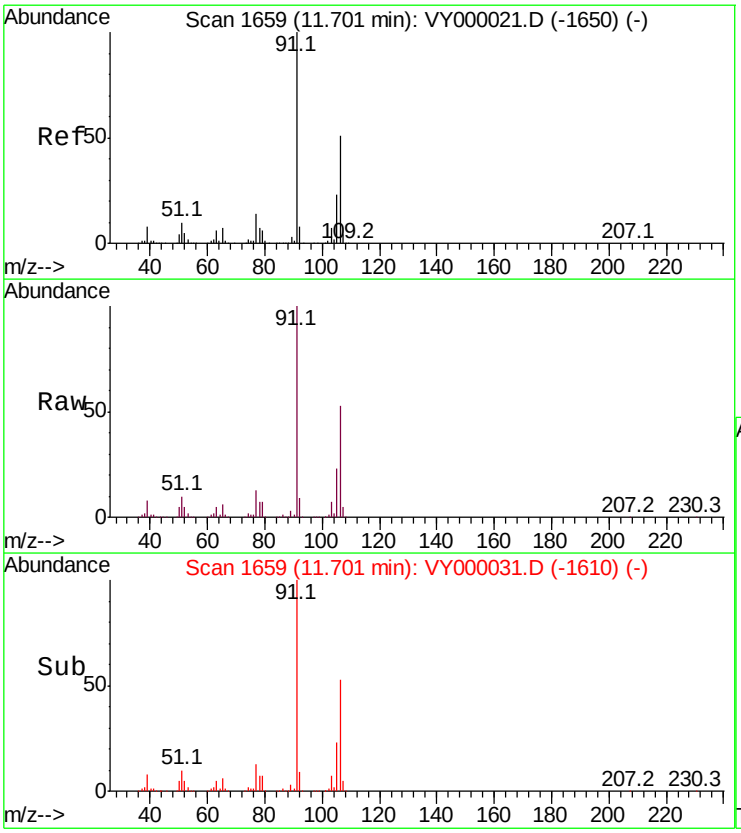
#67
Ethyl Benzene
Concen: 44.876 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 343269

Ion	Ratio	Lower	Upper
91	100		
106	33.8	24.6	37.0

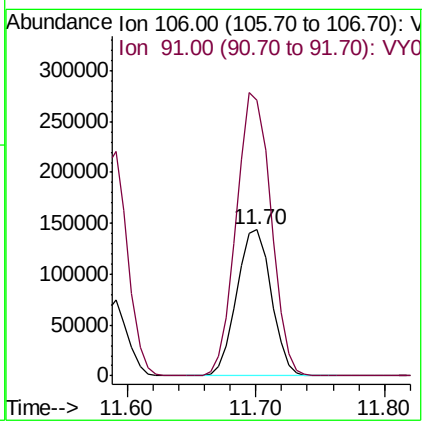


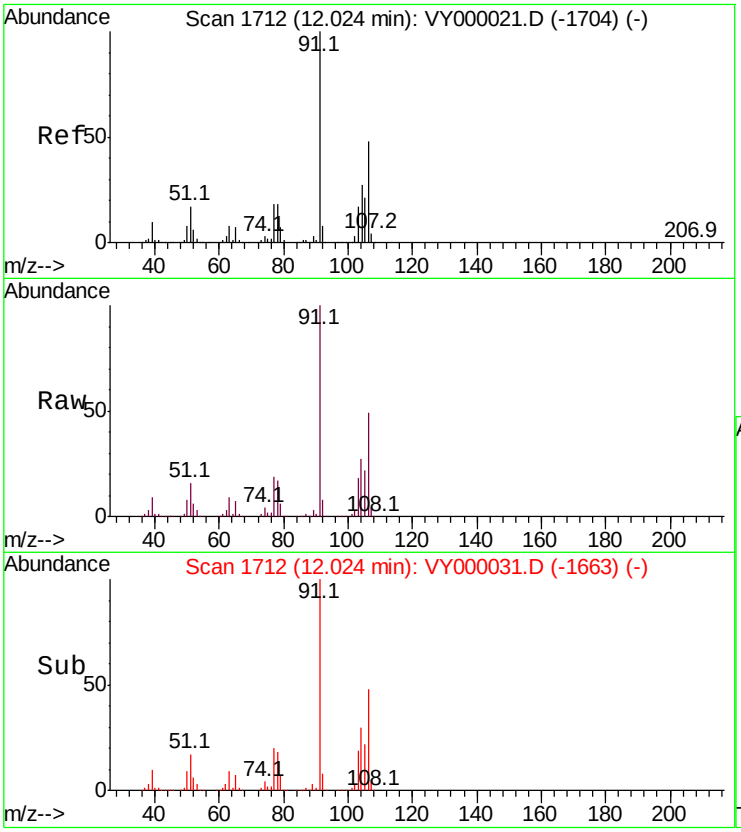


#68
m/p-Xylenes
Concen: 92.441 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:106 Resp: 266830

Ion	Ratio	Lower	Upper
106	100		
91	195.0	158.5	237.7



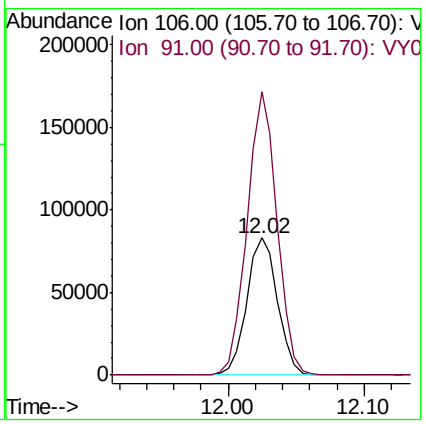


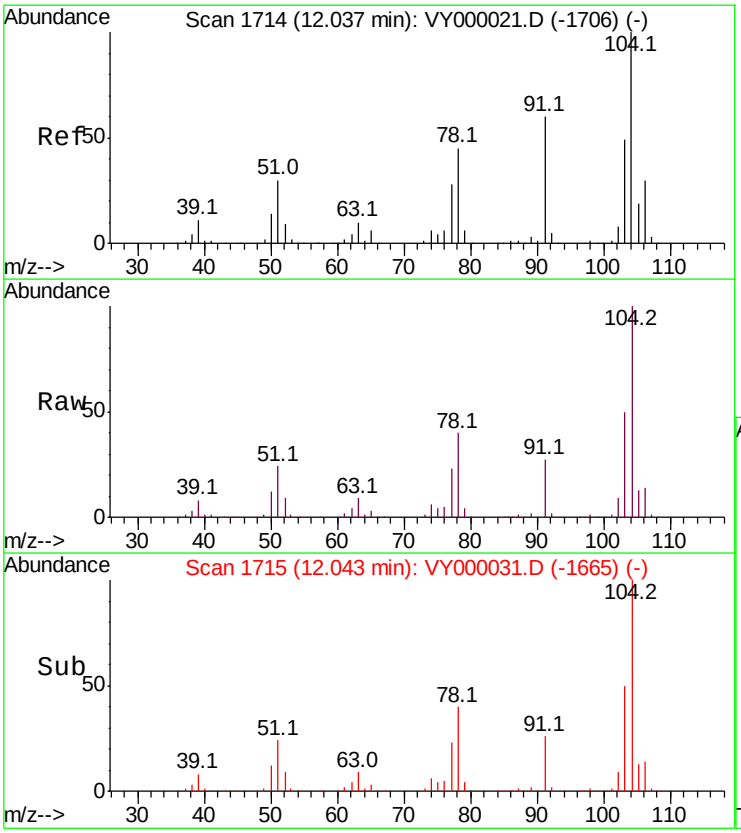
#69
o-Xylene
Concen: 46.485 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 131506

Ion	Ratio	Lower	Upper
106	100		
91	200.4	104.0	312.0

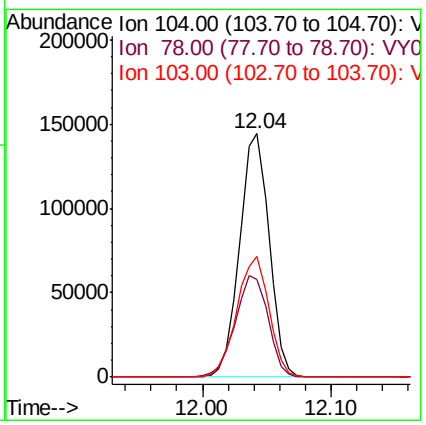


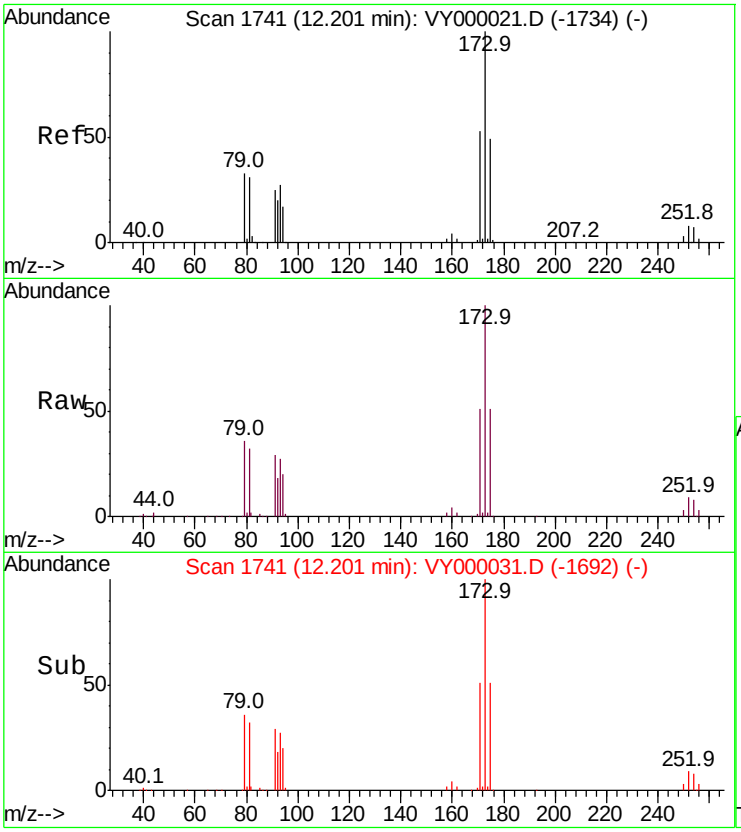


#70
Styrene
Concen: 46.348 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:104 Resp: 228090

Ion	Ratio	Lower	Upper
104	100		
78	46.6	38.0	57.0
103	54.2	42.4	63.6



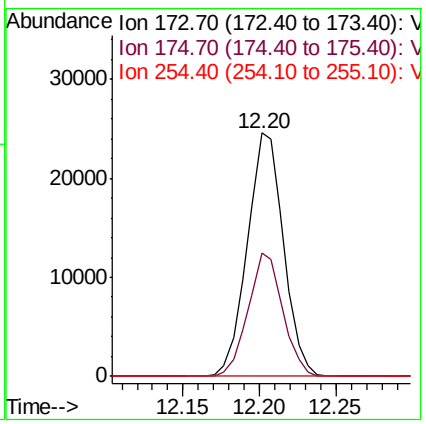


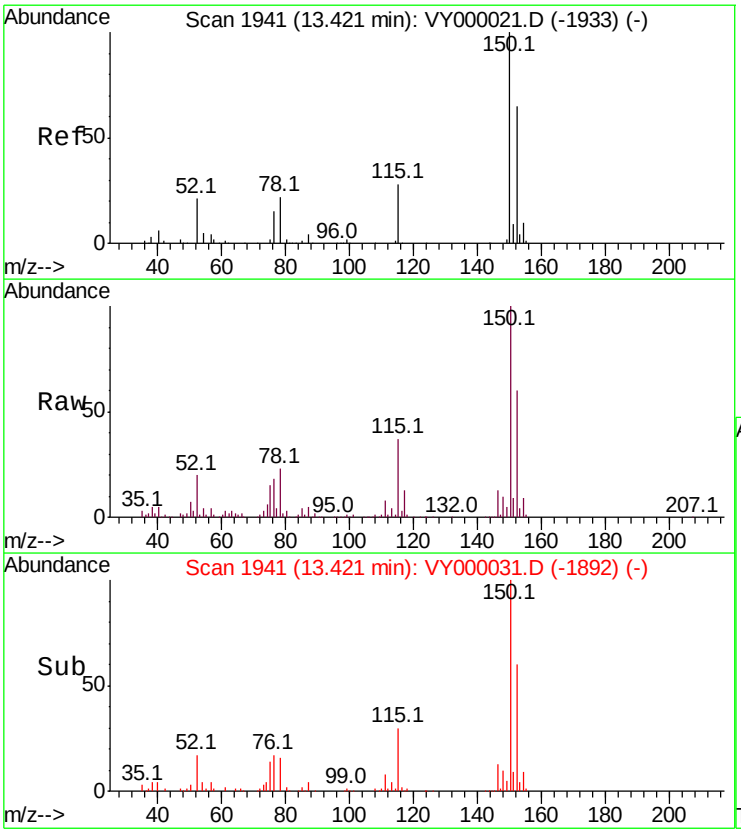
#71
Bromoform
Concen: 45.802 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 40347

Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.1	75.4
254	0.1	0.0	0.0#

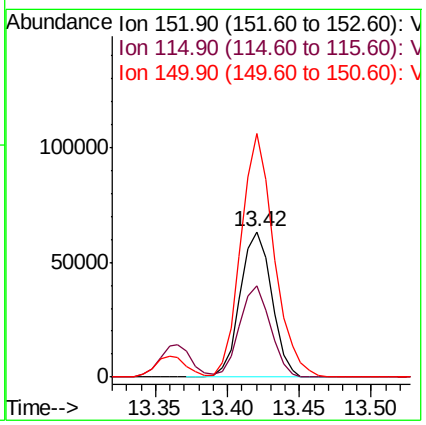


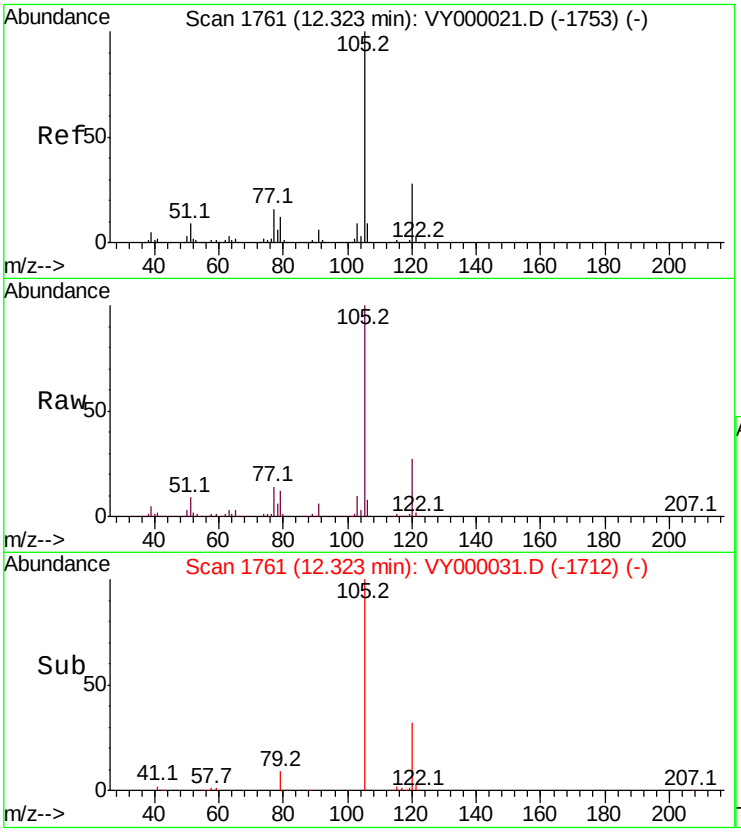


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:152 Resp: 96092

Ion	Ratio	Lower	Upper
152	100		
115	61.5	29.4	88.2
150	175.8	0.0	349.0



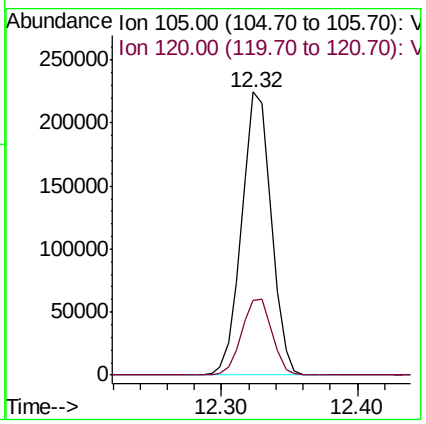


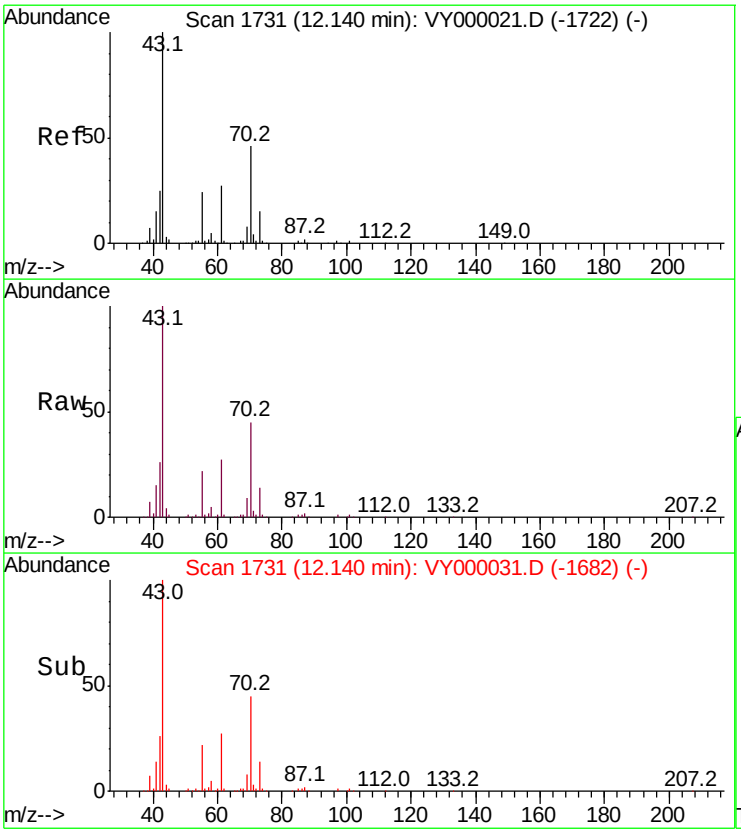
#73
Isopropylbenzene
Concen: 46.693 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 342829

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.9	41.6

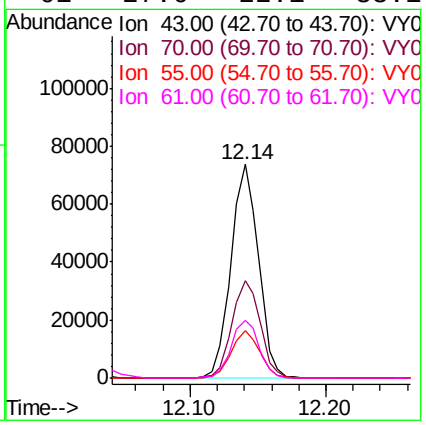


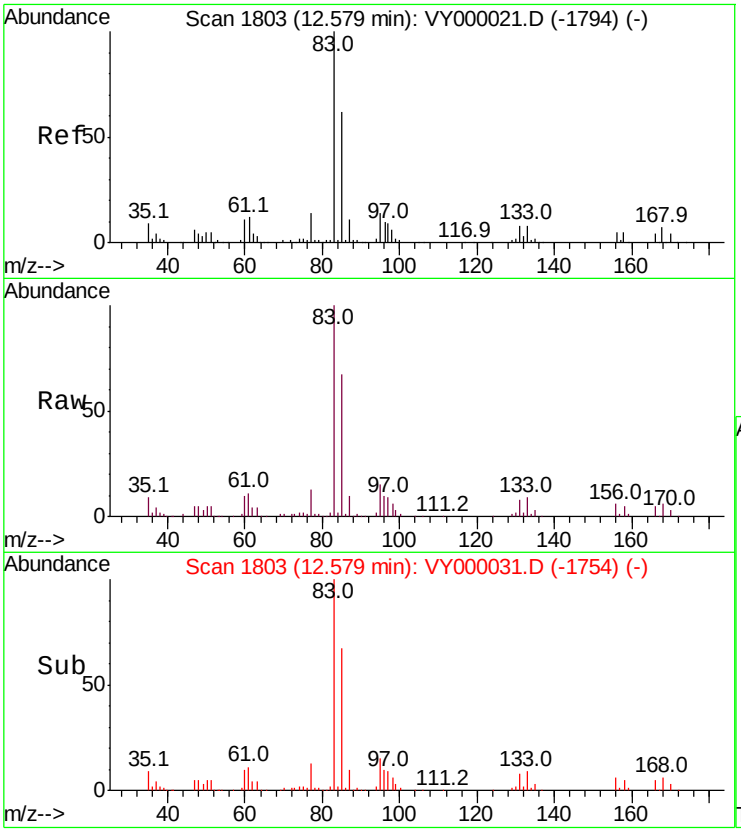


#74
N-amyl acetate
Concen: 47.522 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 43 Resp: 102996

Ion	Ratio	Lower	Upper
43	100		
70	46.9	38.1	57.1
55	23.1	18.7	28.1
61	27.6	22.1	33.1



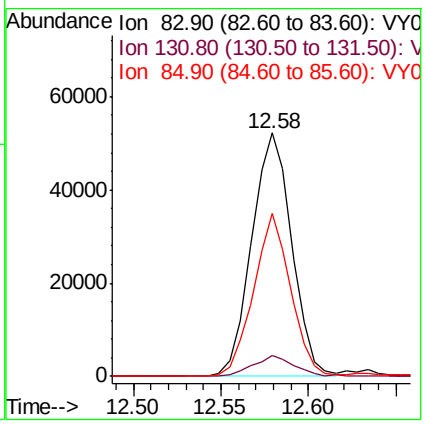


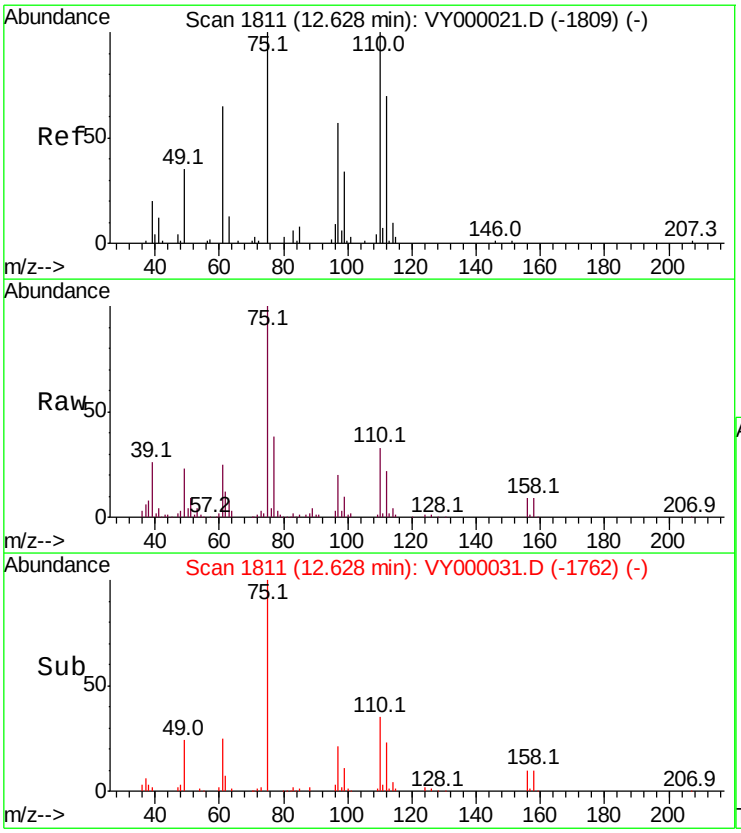
#75
1,1,2,2-Tetrachloroethane
Concen: 47.173 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 82809

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.6	13.8
85	62.0	31.8	95.3

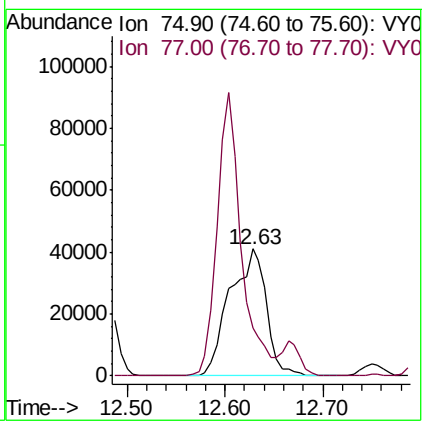


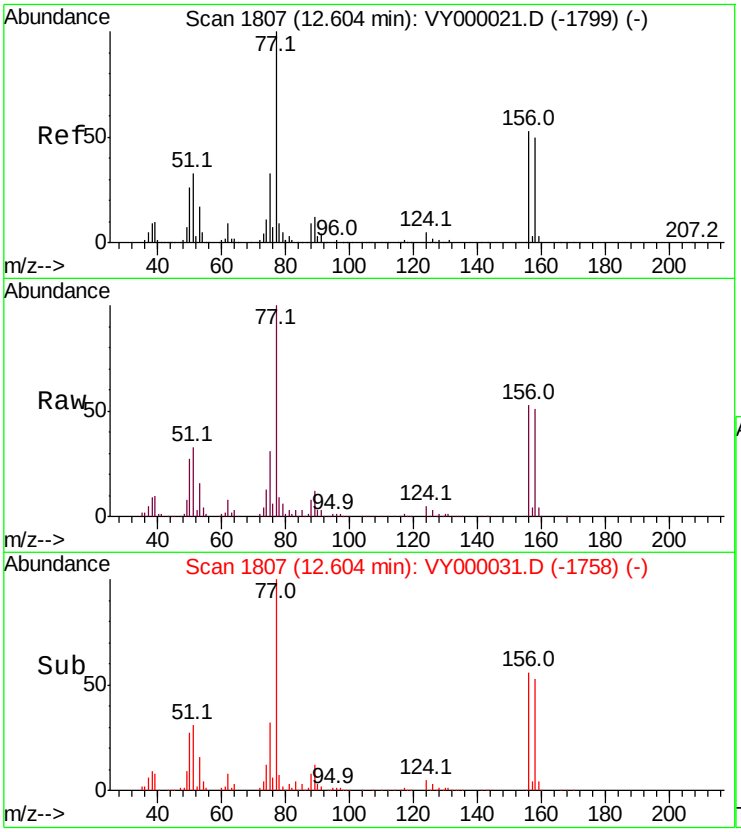


#76
1,2,3-Trichloropropane
Concen: 79.102 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 75 Resp: 105576

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



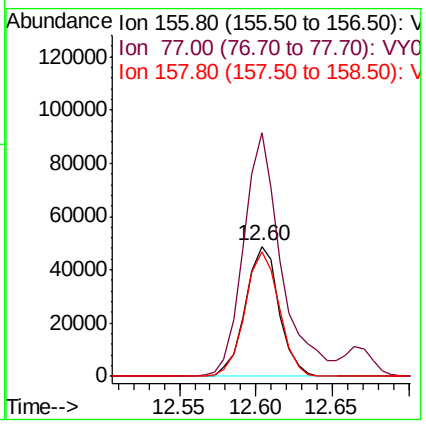


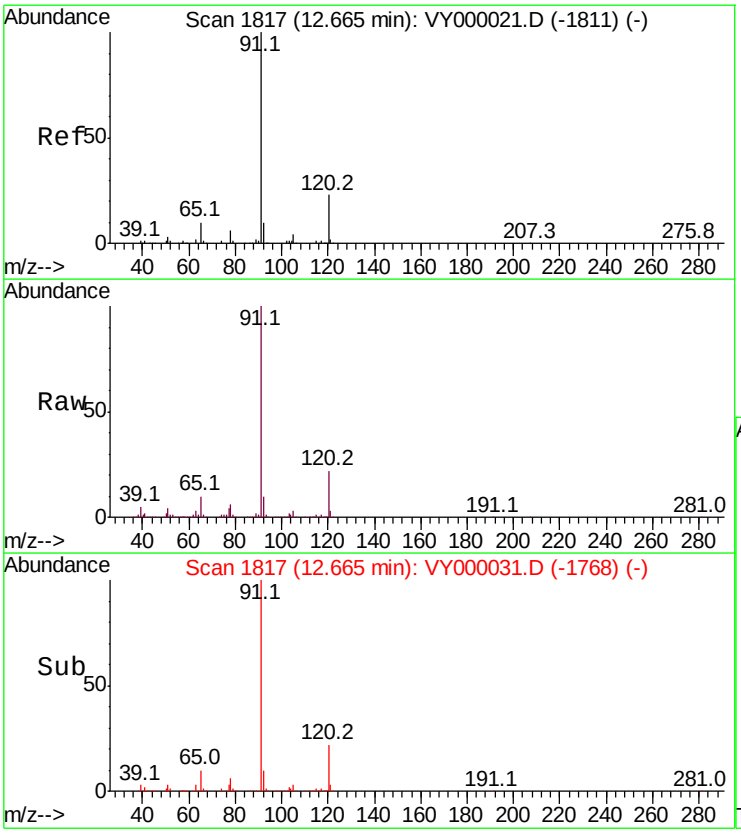
#77
Bromobenzene
Concen: 48.230 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 74908

Ion	Ratio	Lower	Upper
156	100		
77	208.3	106.0	317.9
158	97.1	47.3	141.9

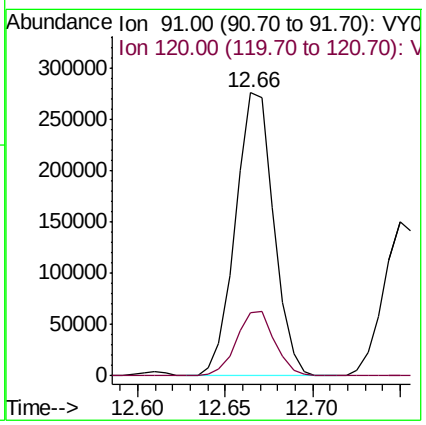


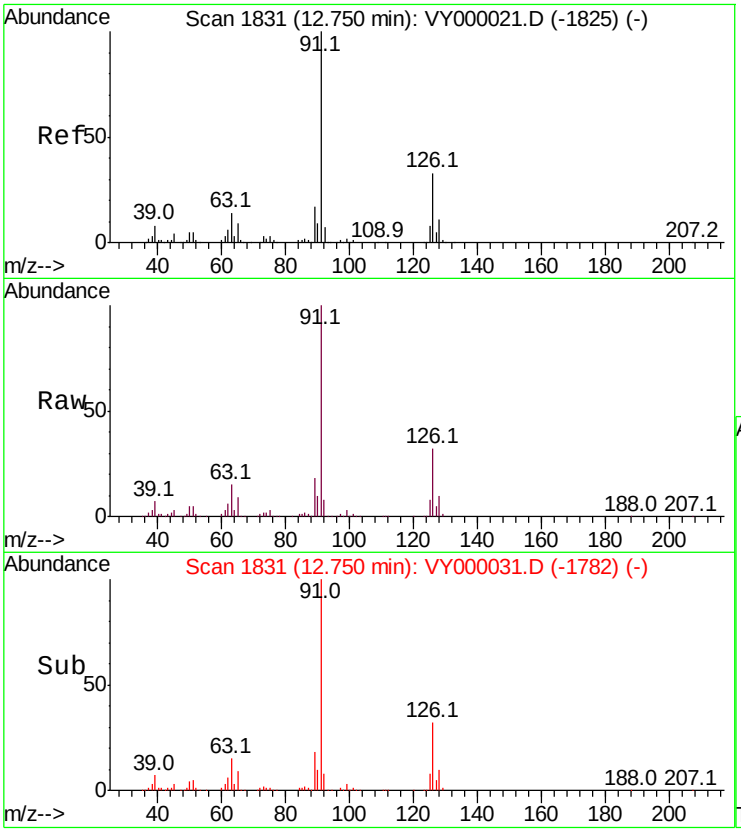


#78
n-propylbenzene
Concen: 46.753 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 91 Resp: 419504

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.6	34.7



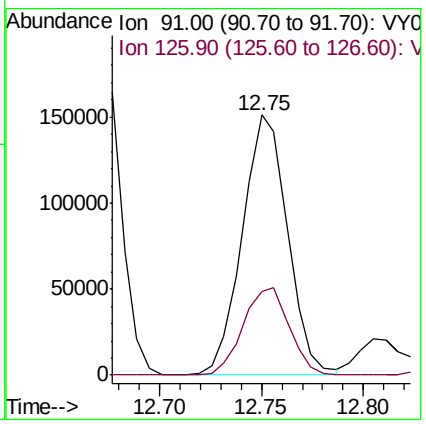


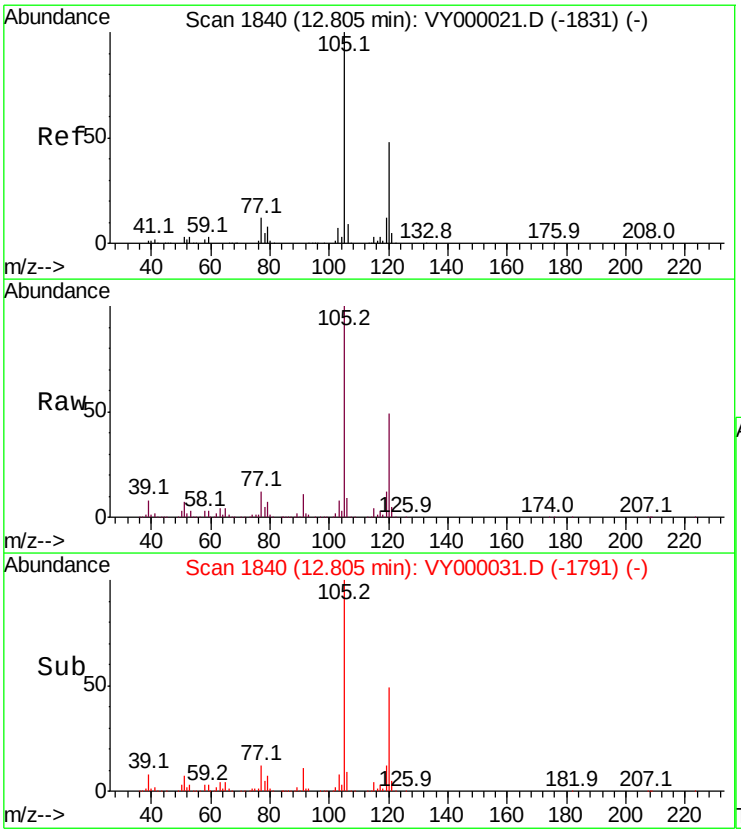
#79
2-Chlorotoluene
Concen: 46.491 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 233265

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.9	50.7

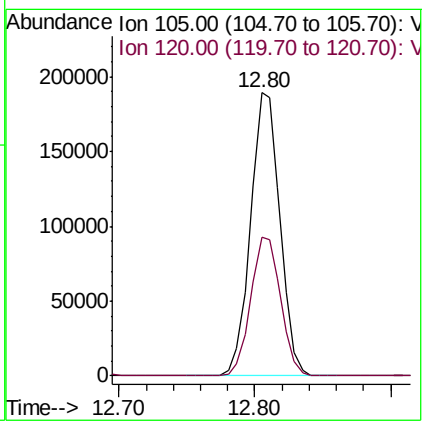


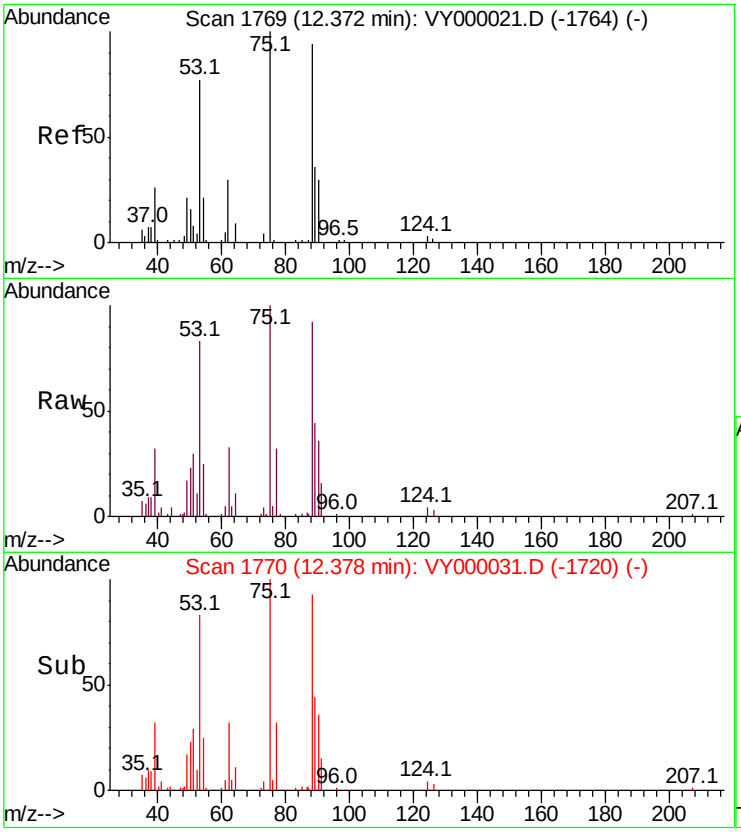


#80
1,3,5-Trimethylbenzene
Concen: 46.773 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:105 Resp: 286738

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.3	73.0



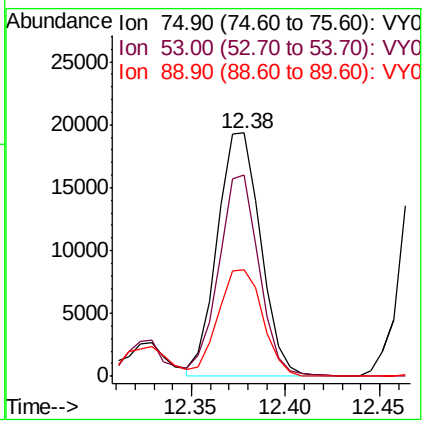


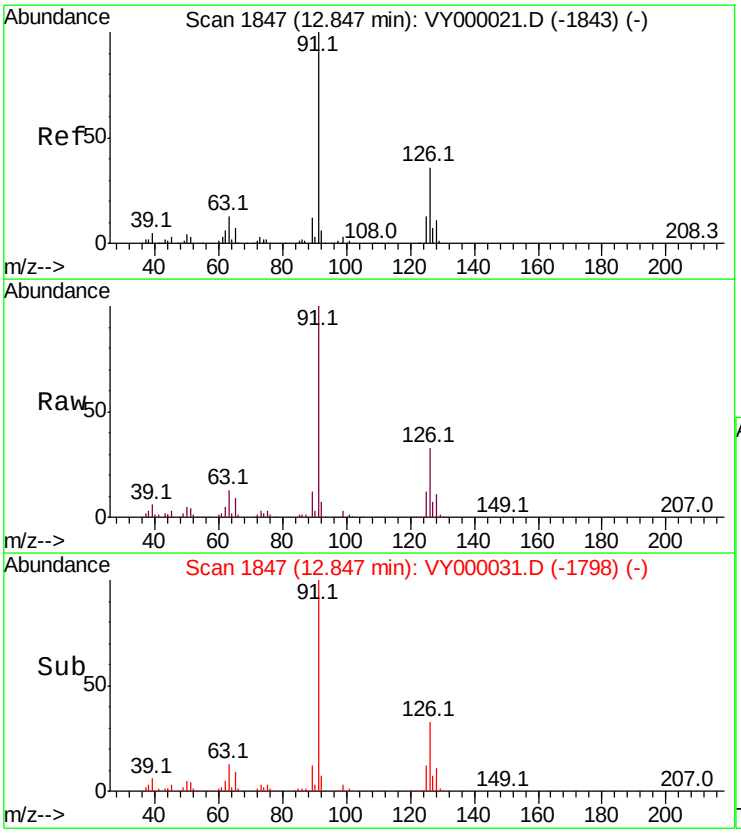
#81
trans-1,4-Dichloro-2-butene
Concen: 45.903 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 30887

Ion	Ratio	Lower	Upper
75	100		
53	77.1	64.2	96.2
89	45.1	35.5	53.3

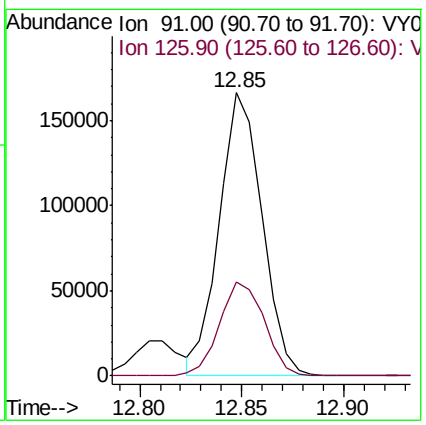


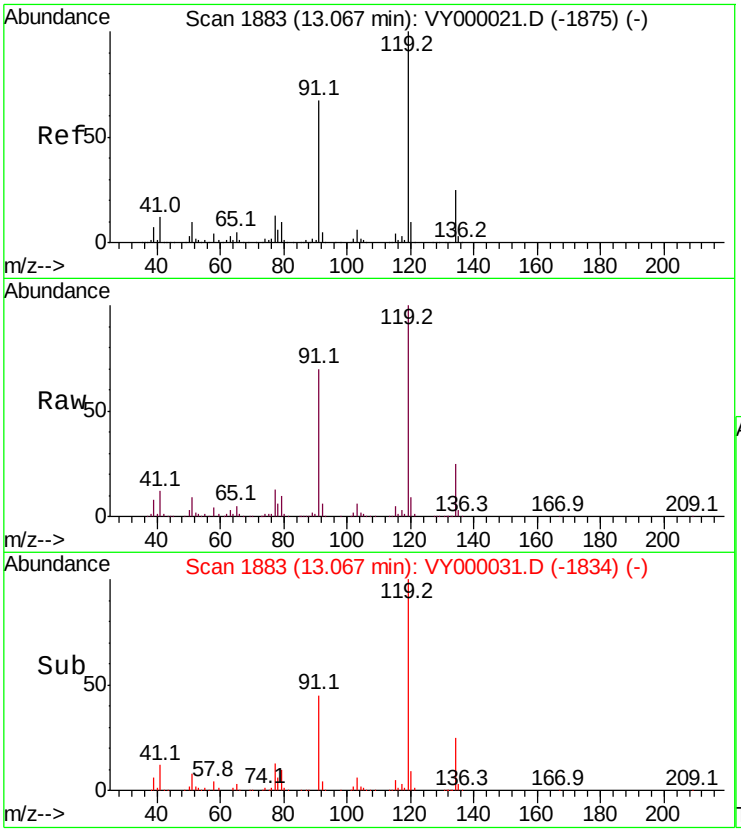


#82
4-Chlorotoluene
Concen: 45.901 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 91 Resp: 241705

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.2	51.5



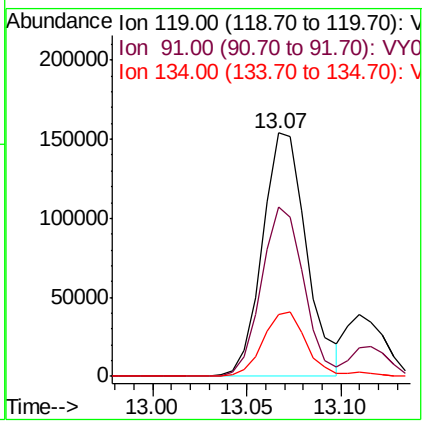


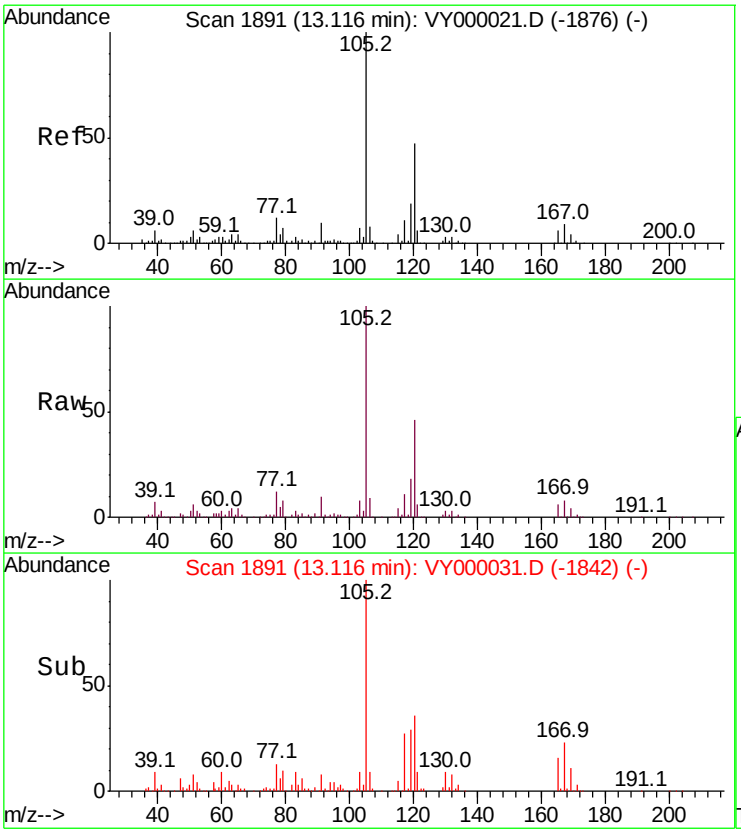
#83
tert-Butylbenzene
Concen: 47.592 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 250688

Ion	Ratio	Lower	Upper
119	100		
91	66.4	33.1	99.5
134	26.7	13.5	40.5

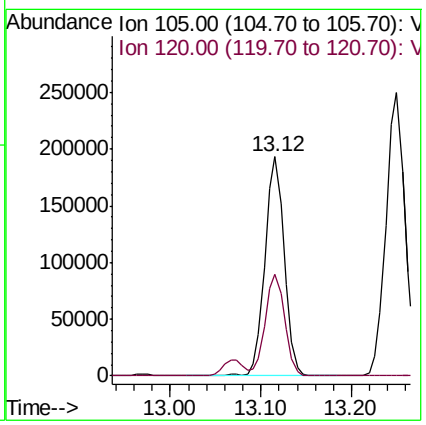


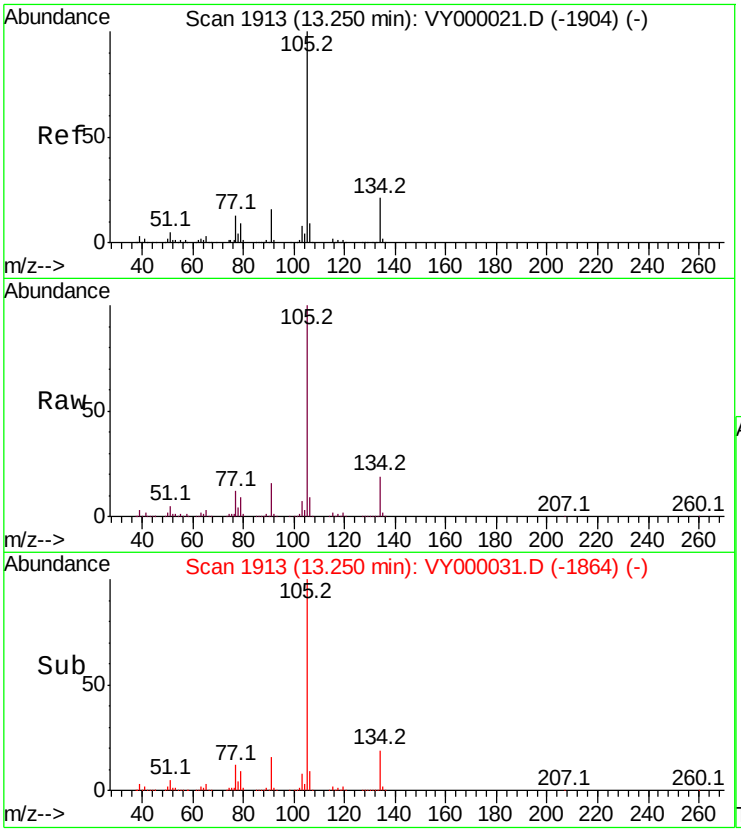


#84
1,2,4-Trimethylbenzene
Concen: 47.018 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:105 Resp: 284728

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.1	69.3



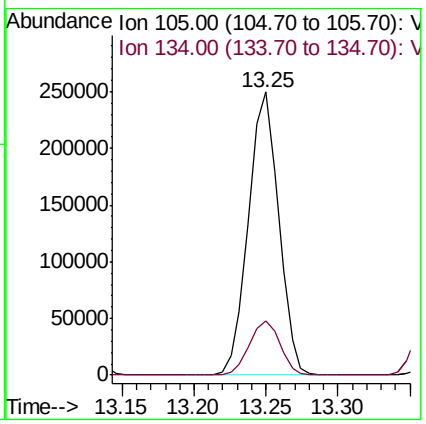


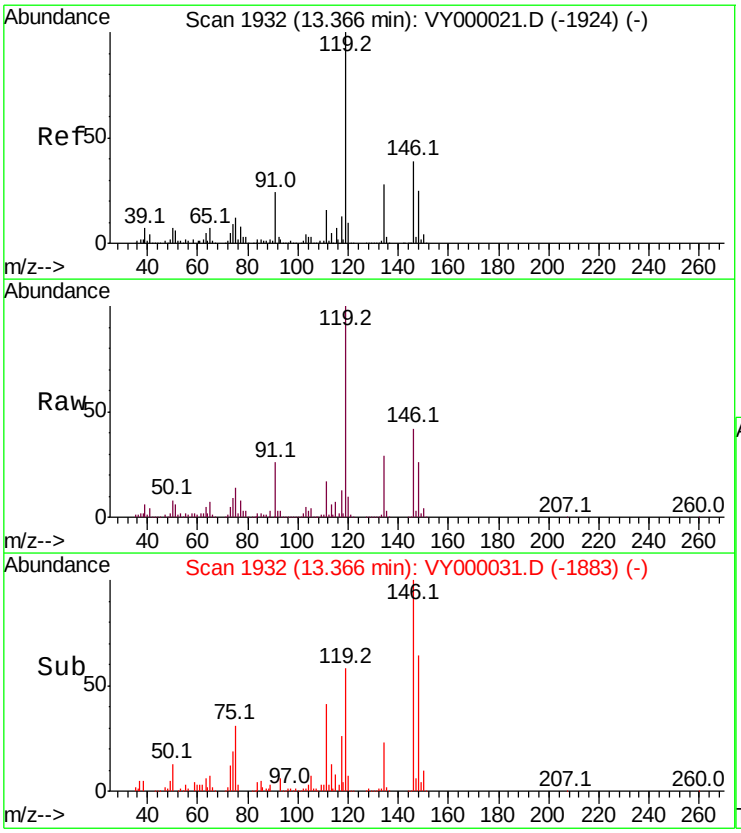
#85
sec-Butylbenzene
Concen: 46.656 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 362696

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.1	30.1

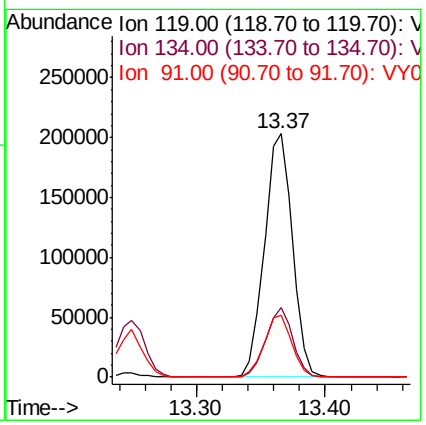


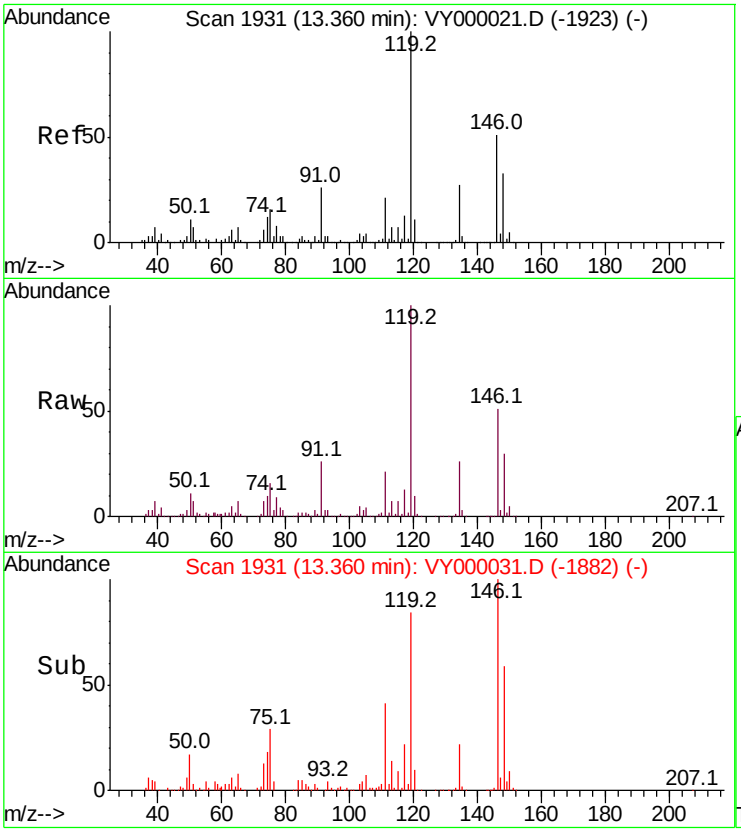


#86
p-Isopropyltoluene
Concen: 46.471 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:119 Resp: 306455

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.8	41.3
91	25.3	12.4	37.2



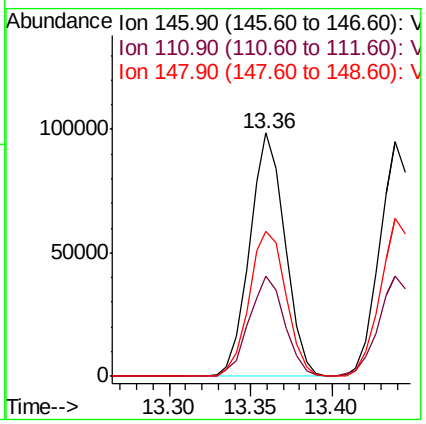


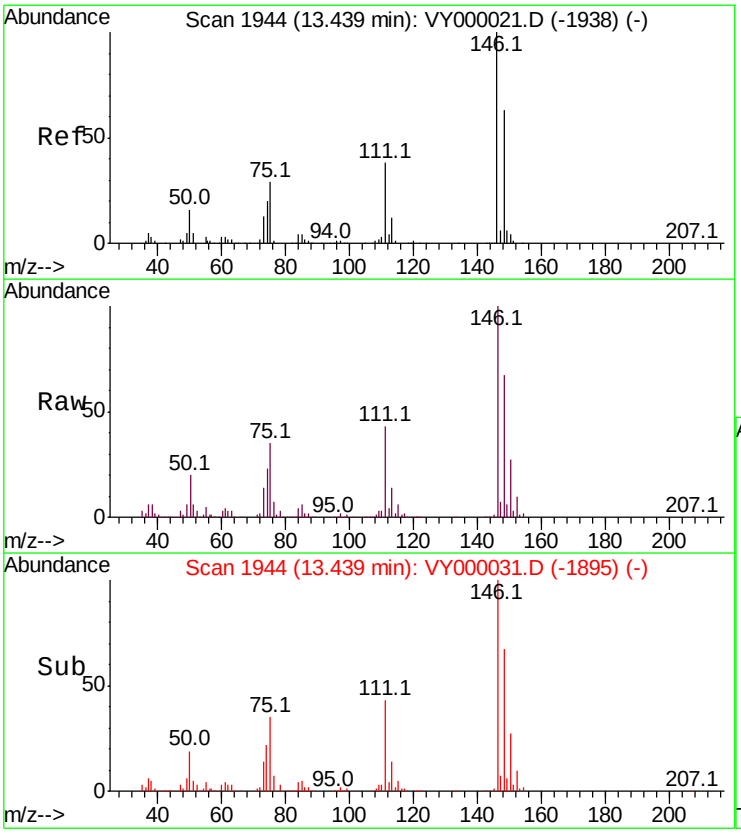
#87
1,3-Dichlorobenzene
Concen: 47.389 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 148131

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.2	63.6
148	62.0	32.1	96.5

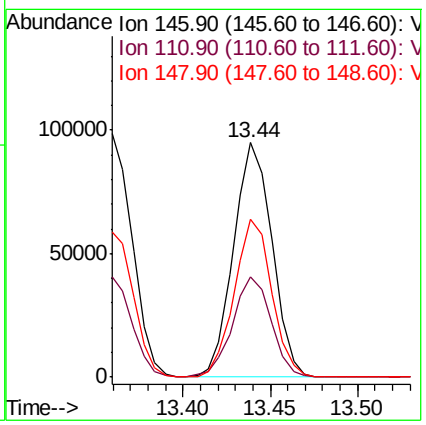


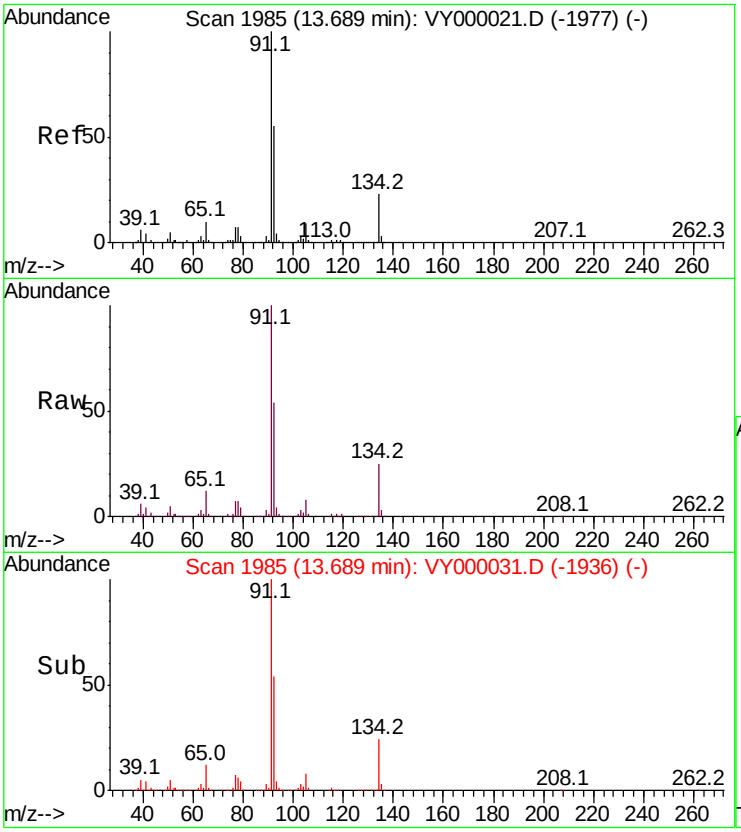


#88
1,4-Dichlorobenzene
Concen: 46.317 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:146 Resp: 145693

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.3	60.9
148	65.6	31.7	95.1



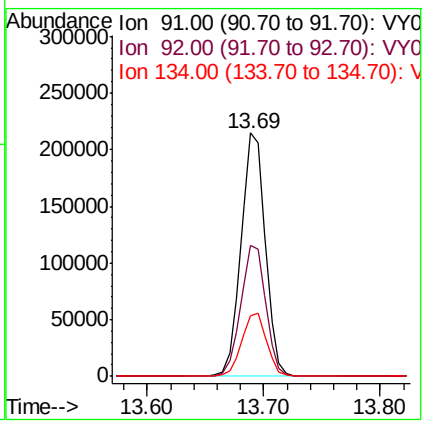


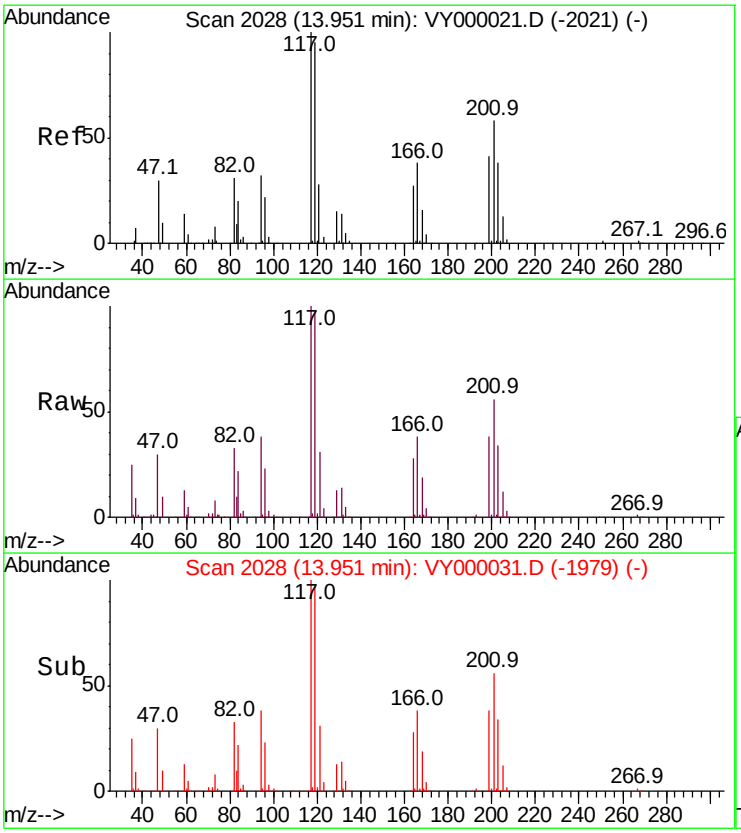
#89
n-Butylbenzene
Concen: 46.714 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 312168

Ion	Ratio	Lower	Upper
91	100		
92	55.4	27.2	81.6
134	26.3	12.6	37.6

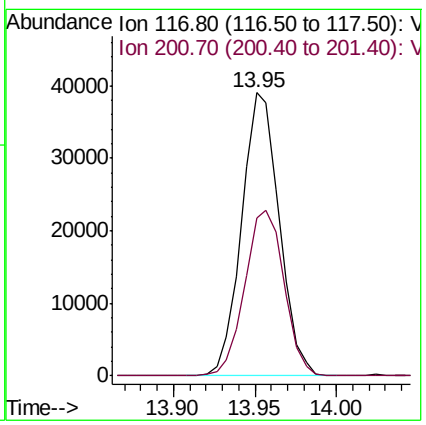


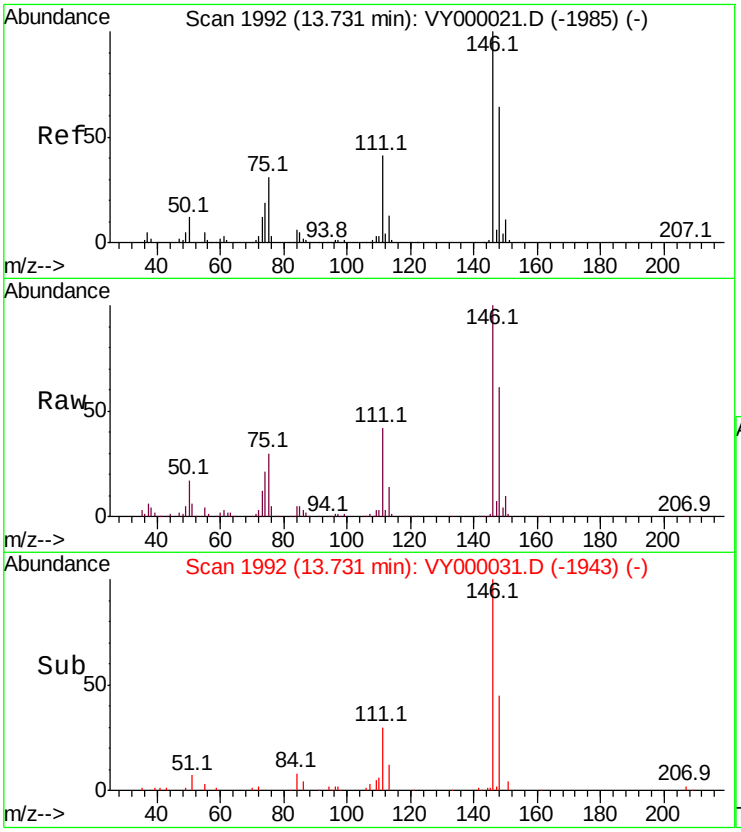


#90
Hexachloroethane
Concen: 47.402 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:117 Resp: 62468

Ion	Ratio	Lower	Upper
117	100		
201	61.2	31.4	94.0



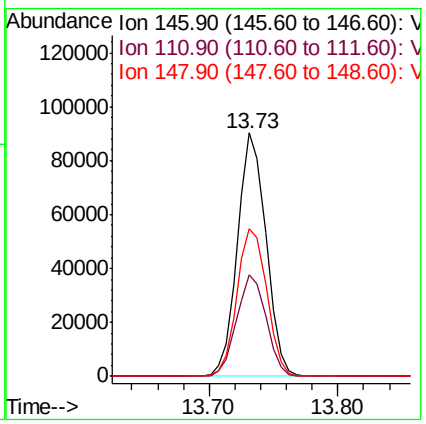


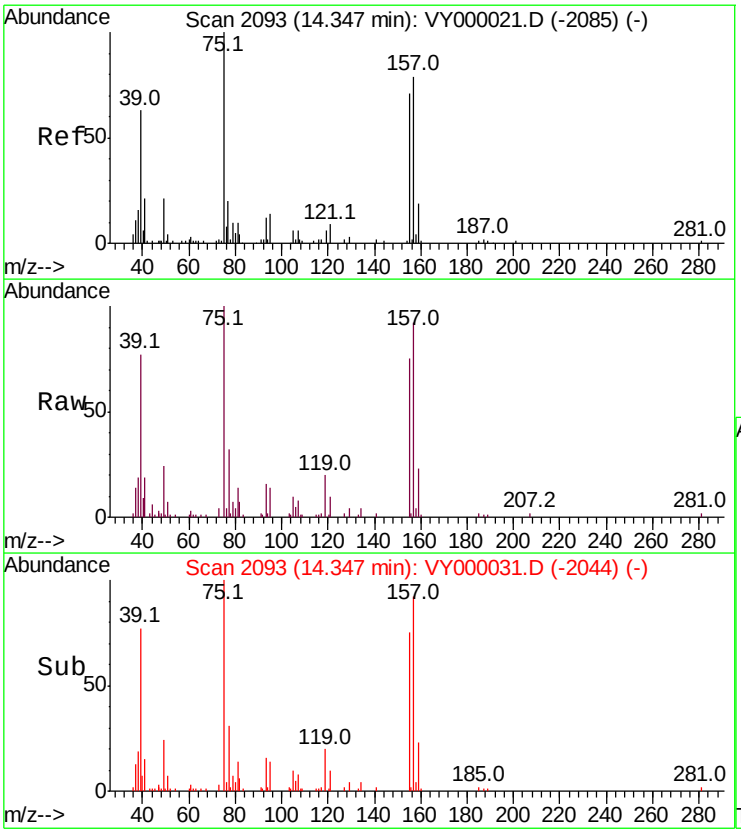
#91
1,2-Dichlorobenzene
Concen: 47.419 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 137941

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.0	63.0
148	63.5	31.6	95.0

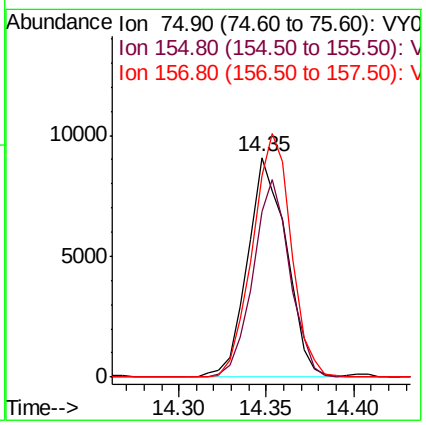


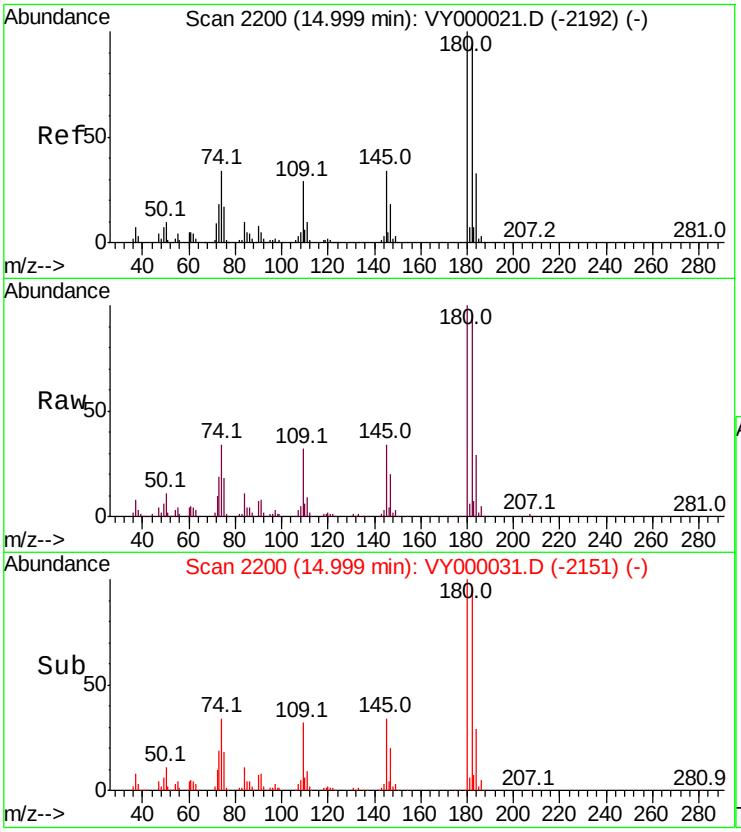


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.237 ug/l
RT: 14.35 min Scan# 2093
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion: 75 Resp: 14128

Ion	Ratio	Lower	Upper
75	100		
155	85.1	41.8	125.3
157	110.7	51.3	153.9



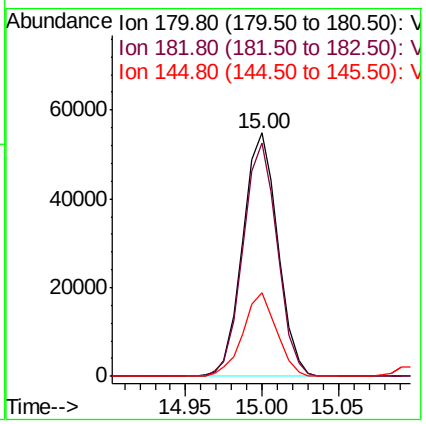


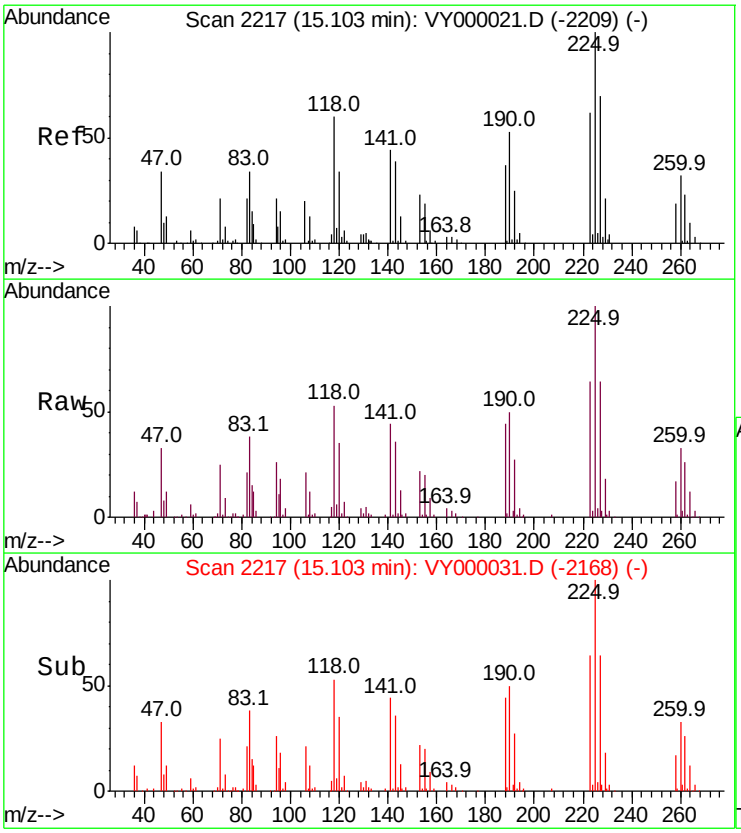
#93
1,2,4-Trichlorobenzene
Concen: 46.983 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 87211

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.0	141.0
145	32.8	16.7	50.1

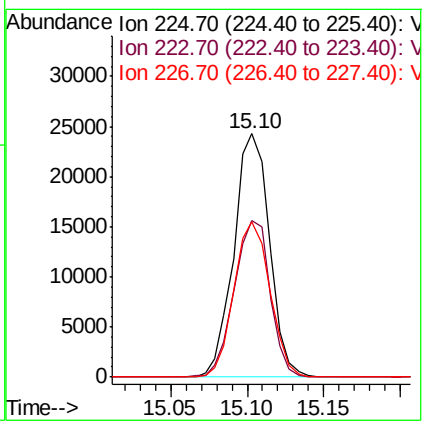


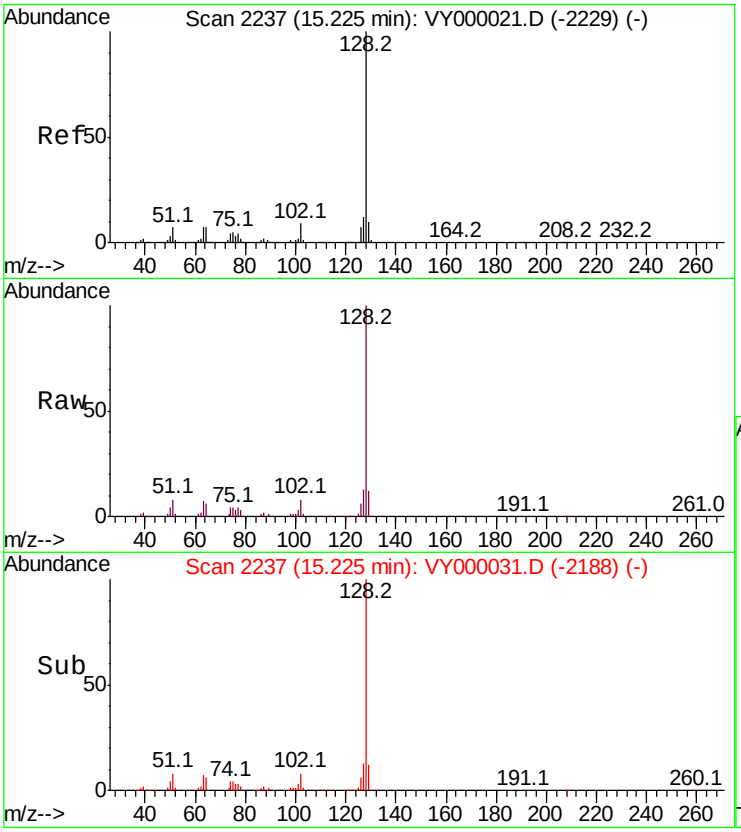


#94
Hexachlorobutadiene
Concen: 46.124 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:225 Resp: 39269

Ion	Ratio	Lower	Upper
225	100		
223	64.4	30.9	92.7
227	64.5	31.0	93.0



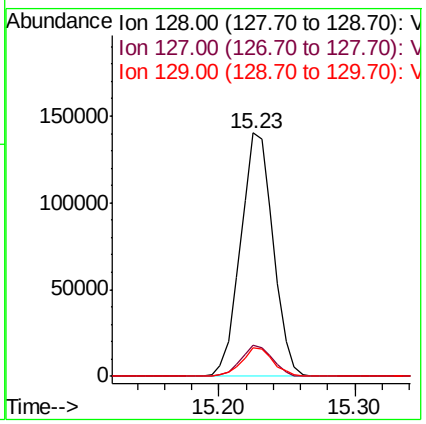


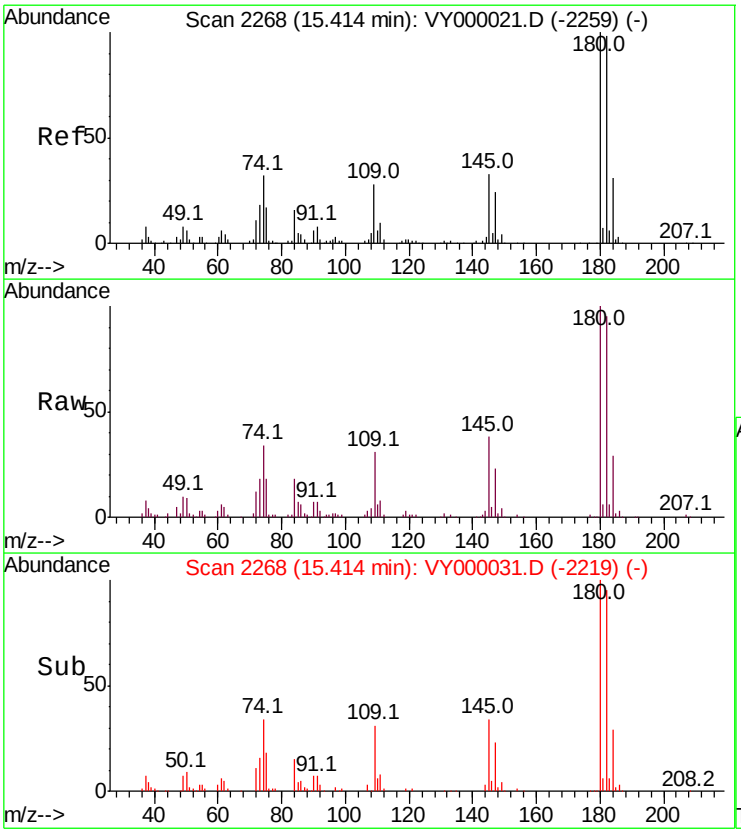
#95
Naphthalene
Concen: 46.124 ug/l
RT: 15.23 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 234226

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.8	14.8
129	11.4	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.351 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VY000031.D
Acq: 12 Sep 2019 18:11

Tgt Ion:180 Resp: 77236

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.8	140.4
145	35.3	17.3	51.7