Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102319\
Data File : VY000384.D
Acq On : 23 Oct 2019 16:23
Operator : SY/MD
Sample : K5494-03MSD
Misc : 6.,40G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:46:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	10013	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	15170	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	12922	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	4761	50.00	ug/l		-0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	6166	58.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 116.76%				
35) Dibromofluoromethane	7.72	113	2080	22.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 45.46%				
50) Toluene-d8	10.18	98	17841	50.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.36%				
62) 4-Bromofluorobenzene	12.49	95	5198	38.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 77.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	3639	45.630	ug/l		97
3) Chloromethane	2.11	50	10172	83.135	ug/l		89
4) Vinyl Chloride	2.26	62	5441	44.062	ug/l	#	83
5) Bromomethane	2.66	94	876	9.572	ug/l		81
6) Chloroethane	2.79	64	3460	43.427	ug/l		94
7) Trichlorofluoromethane	3.14	101	8843	52.353	ug/l		99
8) Diethyl Ether	3.54	74	3436	57.582	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.91	101	5166	50.431	ug/l	#	67
10) Methyl Iodide	4.10	142	2606	18.623	ug/l		93
11) Tert butyl alcohol	4.96	59	3511	317.641	ug/l	#	73
12) 1,1-Dichloroethene	3.88	96	5803	57.382	ug/l		90
13) Acrolein	3.74	56	1652	127.480	ug/l	#	62
14) Allyl chloride	4.49	41	7211	43.028	ug/l		94
15) Acrylonitrile	5.18	53	9446	282.821	ug/l		97
16) Acetone	3.95	43	10399	304.022	ug/l	#	82
17) Carbon Disulfide	4.19	76	12309	38.658	ug/l		96
18) Methyl Acetate	4.48	43	6504	76.531	ug/l		99
19) Methyl tert-butyl Ether	5.23	73	17116	60.798	ug/l		94
20) Methylene Chloride	4.73	84	5629	48.702	ug/l		91
21) trans-1,2-Dichloroethene	5.23	96	5394	46.490	ug/l	#	73
22) Diisopropyl ether	6.13	45	17438	49.197	ug/l	#	76
23) Vinyl Acetate	6.13	43	9226	39.898	ug/l	#	71
24) 1,1-Dichloroethane	6.02	63	10527	54.410	ug/l	#	87
25) 2-Butanone	7.00	43	12298	255.232	ug/l		97
26) 2,2-Dichloropropane	6.99	77	4060	22.773	ug/l		89
27) cis-1,2-Dichloroethene	7.00	96	6097	48.563	ug/l		98
28) Bromochloromethane	7.34	49	4826	58.106	ug/l		98
29) Tetrahydrofuran	7.37	42	8233	281.941	ug/l	#	89
30) Chloroform	7.52	83	9979	51.216	ug/l		96
31) Cyclohexane	7.80	56	9120	45.132	ug/l	#	82
32) 1,1,1-Trichloroethane	7.71	97	8338	48.135	ug/l		95
36) 1,1-Dichloropropene	7.93	75	7290	49.083	ug/l		97
37) Ethyl Acetate	7.09	43	2699	30.690	ug/l	#	72
38) Carbon Tetrachloride	7.91	117	7239	50.339	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000384.D
Acq On : 23 Oct 2019 16:23
Operator : SY/MD
Sample : K5494-03MSD
Misc : 6.,40G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:46:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	9049	46.551 ug/l		86
40) Benzene	8.17	78	22998	53.581 ug/l		92
41) Methacrylonitrile	7.33	41	2719	64.952 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	7351	59.957 ug/l		100
43) Isopropyl Acetate	8.28	43	5852	34.996 ug/l		94
44) Trichloroethene	8.95	130	8097	67.233 ug/l		97
45) 1,2-Dichloropropane	9.22	63	5899	56.004 ug/l	#	84
46) Dibromomethane	9.32	93	3320	56.384 ug/l		93
47) Bromodichloromethane	9.49	83	6189	44.600 ug/l	#	72
48) Methyl methacrylate	9.30	41	2903	39.613 ug/l		94
49) 1,4-Dioxane	9.30	88	1045	1183.645 ug/l	#	76
51) 4-Methyl-2-Pentanone	10.08	43	18821	218.223 ug/l		98
52) Toluene	10.25	92	12669	46.490 ug/l		92
53) t-1,3-Dichloropropene	10.47	75	4038	27.152 ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	7089	41.974 ug/l	#	84
55) 1,1,2-Trichloroethane	10.64	97	4708	54.992 ug/l	#	81
56) Ethyl methacrylate	10.51	69	3051	25.002 ug/l		96
57) 1,3-Dichloropropane	10.79	76	8192	55.716 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	1615	33.180 ug/l	#	85
59) 2-Hexanone	10.84	43	10098	166.805 ug/l		91
60) Dibromochloromethane	10.99	129	3654	38.507 ug/l		95
61) 1,2-Dibromoethane	11.09	107	4257	51.787 ug/l		87
64) Tetrachloroethene	10.72	164	10009	81.361 ug/l		88
65) Chlorobenzene	11.52	112	13293	48.744 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	4329	45.189 ug/l		88
67) Ethyl Benzene	11.59	91	24235	47.938 ug/l		99
68) m/p-Xylenes	11.70	106	17488	90.489 ug/l		97
69) o-Xylene	12.03	106	8745	47.433 ug/l		93
70) Styrene	12.04	104	11928	38.362 ug/l		97
71) Bromoform	12.21	173	2034	36.934 ug/l	#	88
73) Isopropylbenzene	12.33	105	22992	61.934 ug/l		96
74) N-amyl acetate	12.15	43	614	6.737 ug/l	#	80
75) 1,1,2,2-Tetrachloroethane	12.58	83	1537	22.051 ug/l		94
76) 1,2,3-Trichloropropane	12.63	75	5561	94.988 ug/l	#	100
77) Bromobenzene	12.61	156	5079	61.483 ug/l		83
78) n-propylbenzene	12.67	91	23865	53.543 ug/l		93
79) 2-Chlorotoluene	12.76	91	14314	58.150 ug/l		89
80) 1,3,5-Trimethylbenzene	12.81	105	19481	62.582 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	211	7.886 ug/l	#	5
82) 4-Chlorotoluene	12.86	91	13335	51.249 ug/l		94
83) tert-Butylbenzene	13.08	119	17296	65.612 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	18117	58.969 ug/l		97
85) sec-Butylbenzene	13.25	105	22444	58.855 ug/l		98
86) p-Isopropyltoluene	13.37	119	18056	54.310 ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	9141	56.163 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	7736	47.553 ug/l		90
89) n-Butylbenzene	13.69	91	14971	45.568 ug/l		93
90) Hexachloroethane	13.95	117	1295	21.035 ug/l		62
91) 1,2-Dichlorobenzene	13.74	146	8728	59.255 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	140	10.591 ug/l	#	42

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000384.D
Acq On : 23 Oct 2019 16:23
Operator : SY/MD
Sample : K5494-03MSD
Misc : 6.,40G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:46:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	3414	33.290	ug/l	96
94) Hexachlorobutadiene	15.11	225	2420	43.605	ug/l	84
95) Naphthalene	15.23	128	7793	34.052	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	3231	34.958	ug/l	91

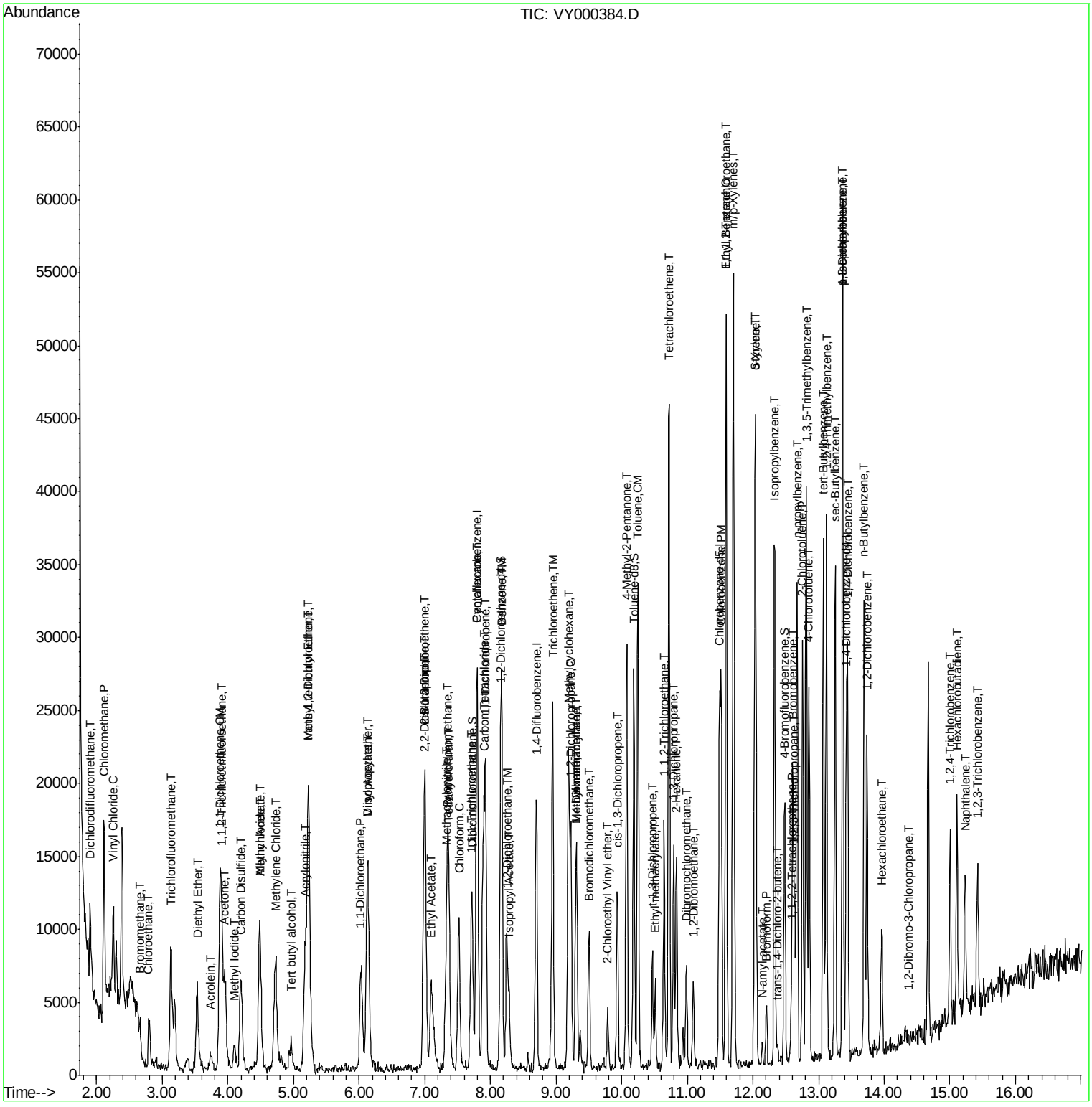
(#) = qualifier out of range (m) = manual integration (+) = signals summed

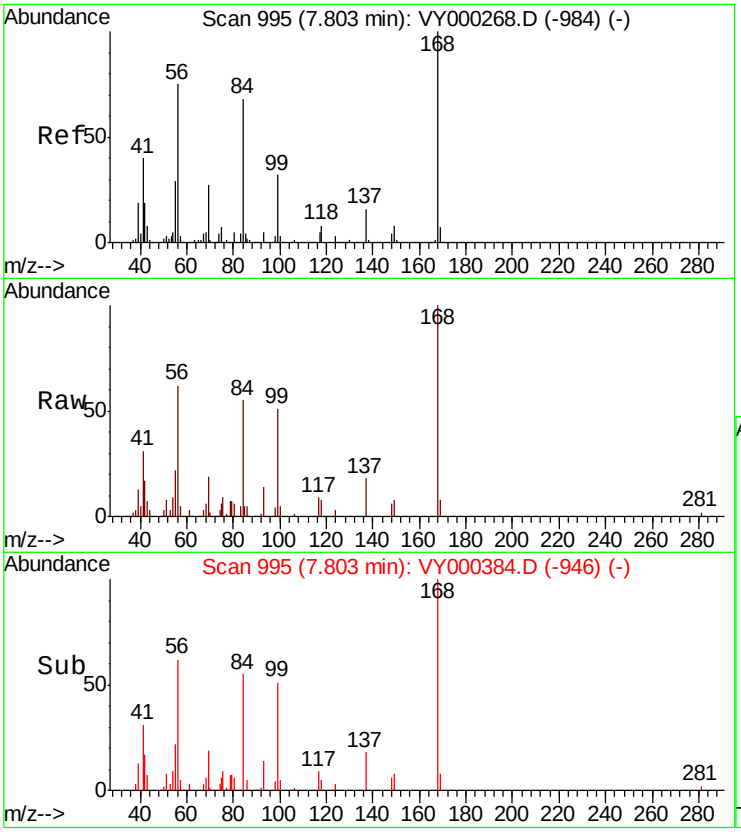
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000384.D
Acq On : 23 Oct 2019 16:23
Operator : SY/MD
Sample : K5494-03MSD
Misc : 6.,40G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:46:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



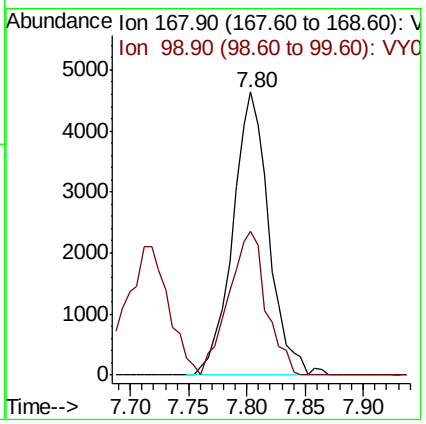


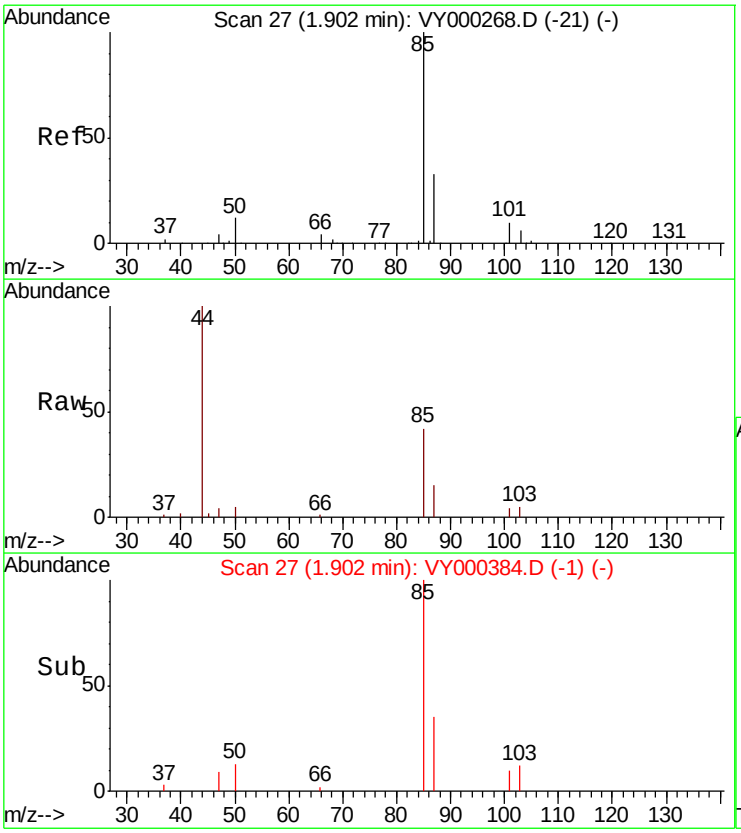
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 10013

Ion	Ratio	Lower	Upper
168	100		
99	50.8	46.6	69.8

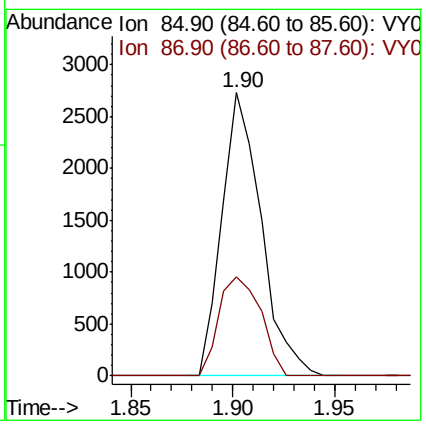


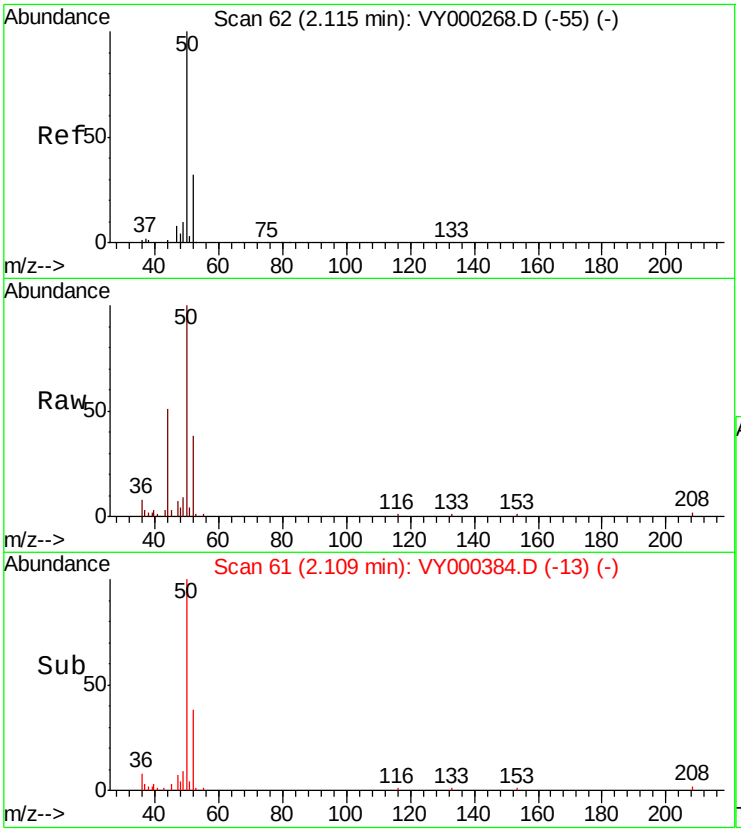


#2
Dichlorodifluoromethane
Concen: 45.630 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 85 Resp: 3639

Ion	Ratio	Lower	Upper
85	100		
87	35.1	16.6	49.8



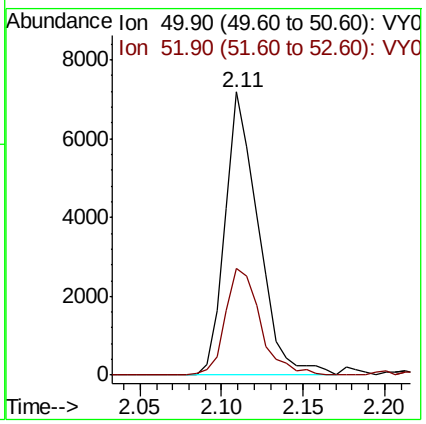


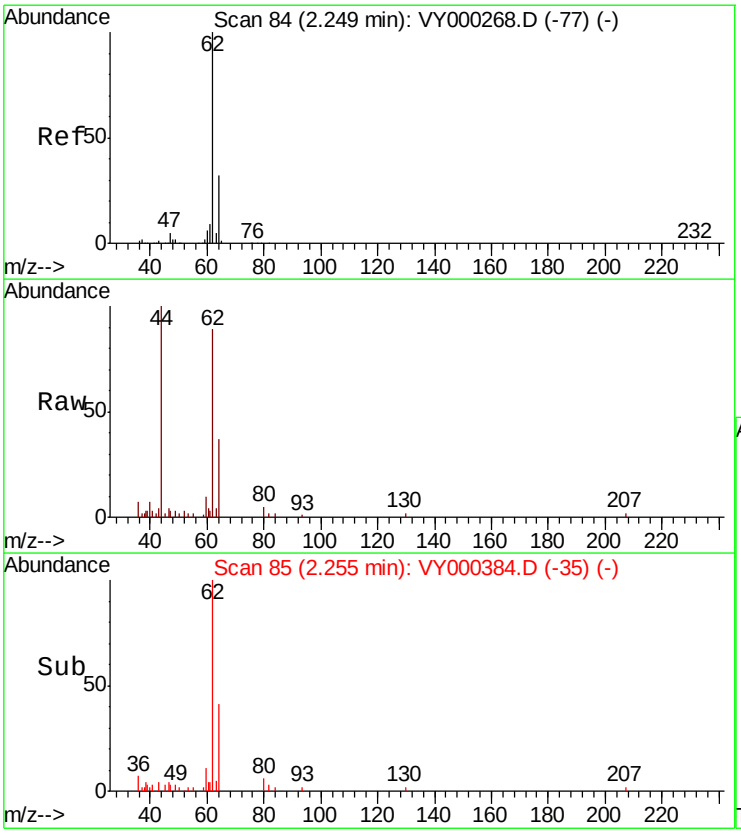
#3
Chloromethane
Concen: 83.135 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 10172

Ion	Ratio	Lower	Upper
50	100		
52	37.9	25.3	37.9

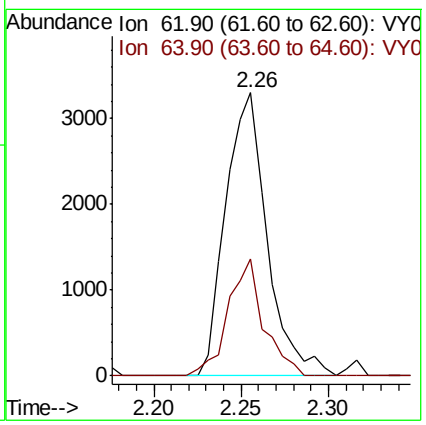


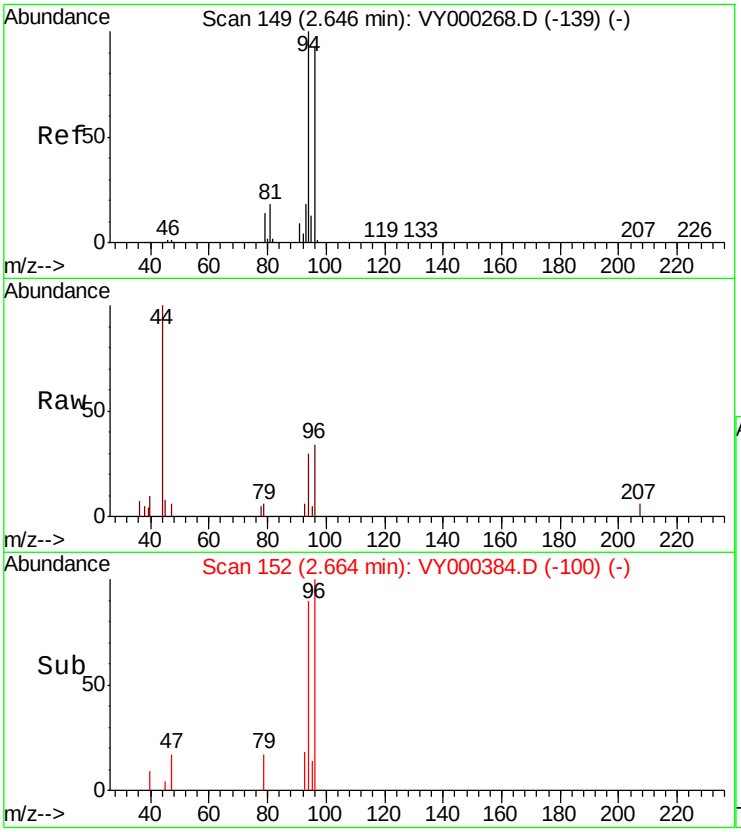


#4
Vinyl Chloride
Concen: 44.062 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 62 Resp: 5441

Ion	Ratio	Lower	Upper
62	100		
64	41.5	25.6	38.4#



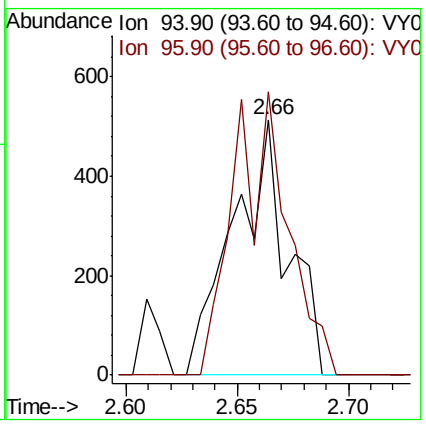


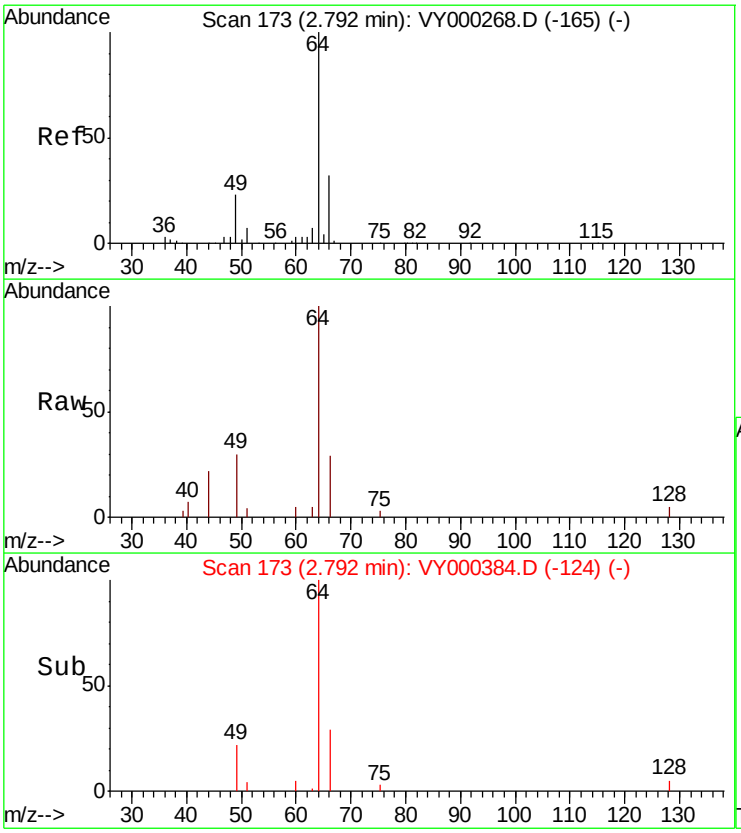
#5
Bromomethane
Concen: 9.572 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.02 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 876

Ion	Ratio	Lower	Upper
94	100		
96	110.7	74.2	111.2

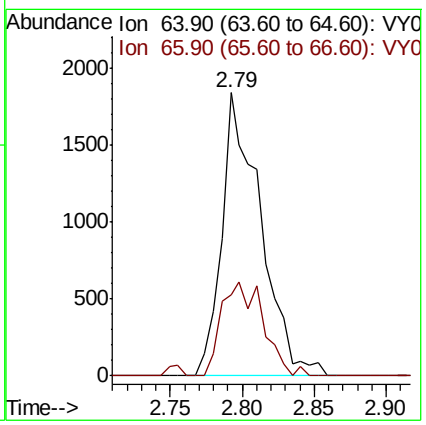


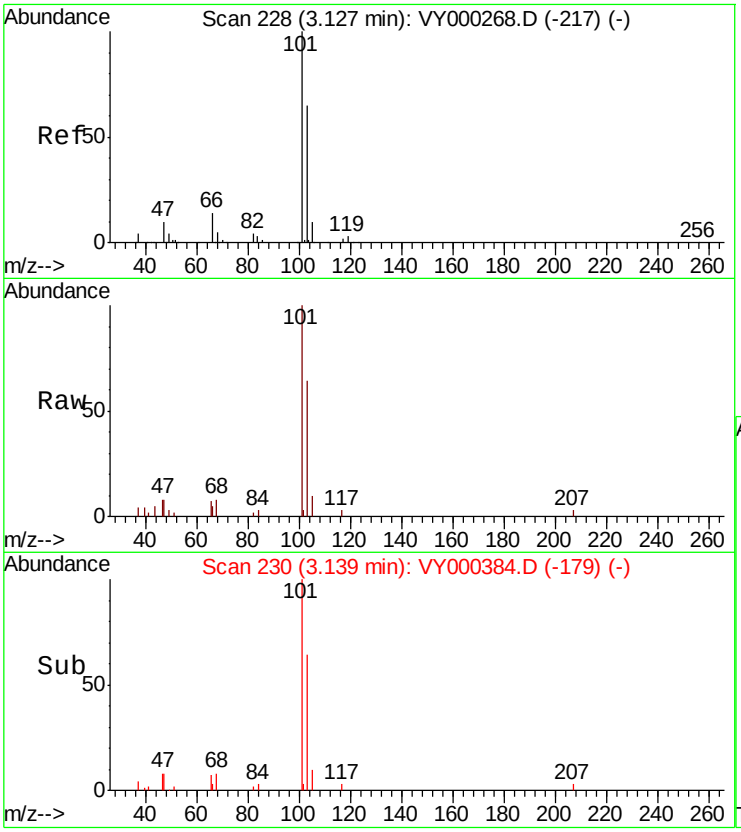


#6
Chloroethane
Concen: 43.427 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 64 Resp: 3460

Ion	Ratio	Lower	Upper
64	100		
66	28.8	25.6	38.4



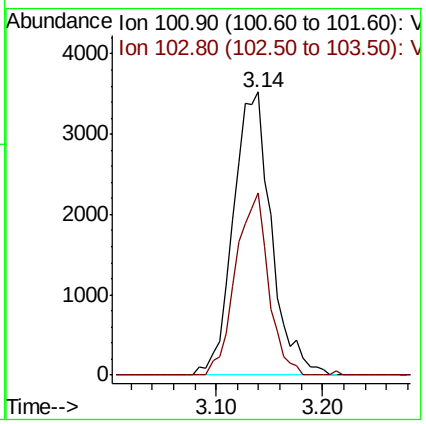


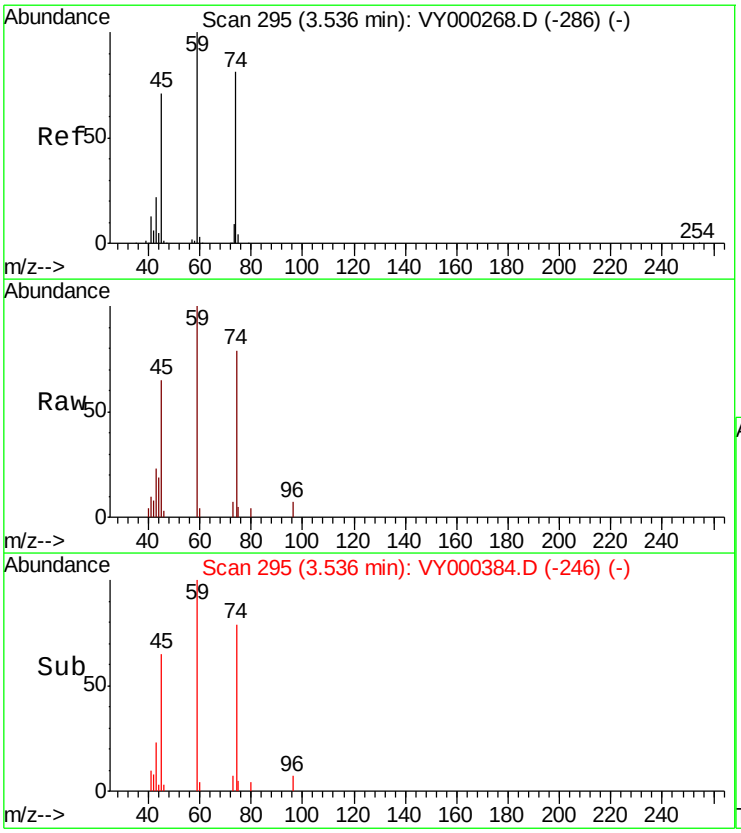
#7
Trichlorofluoromethane
Concen: 52.353 ug/l
RT: 3.14 min Scan# 230
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 8843

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.2	78.4

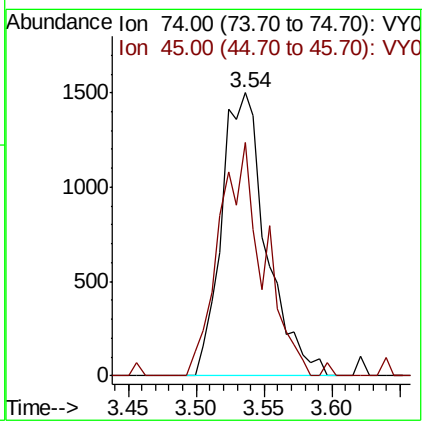


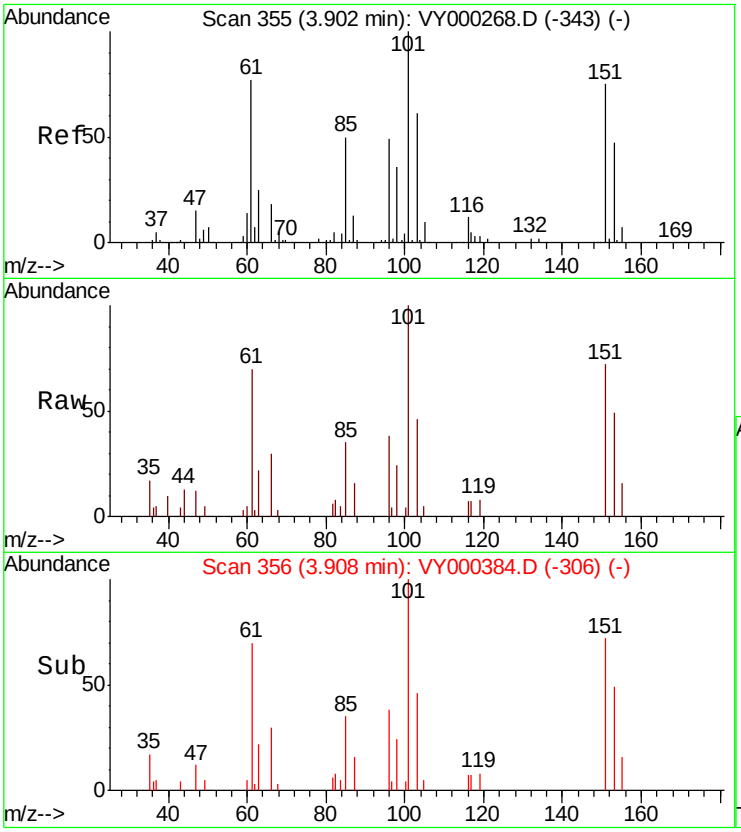


#8
Diethyl Ether
Concen: 57.582 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 74 Resp: 3436

Ion	Ratio	Lower	Upper
74	100		
45	82.7	47.1	141.4



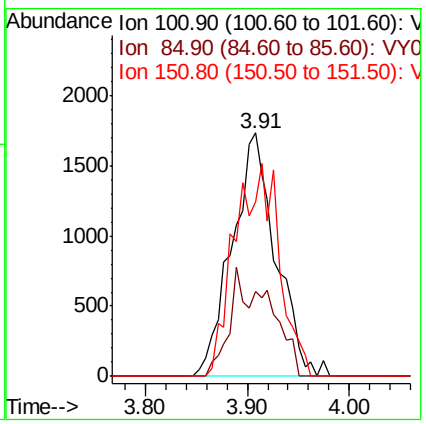


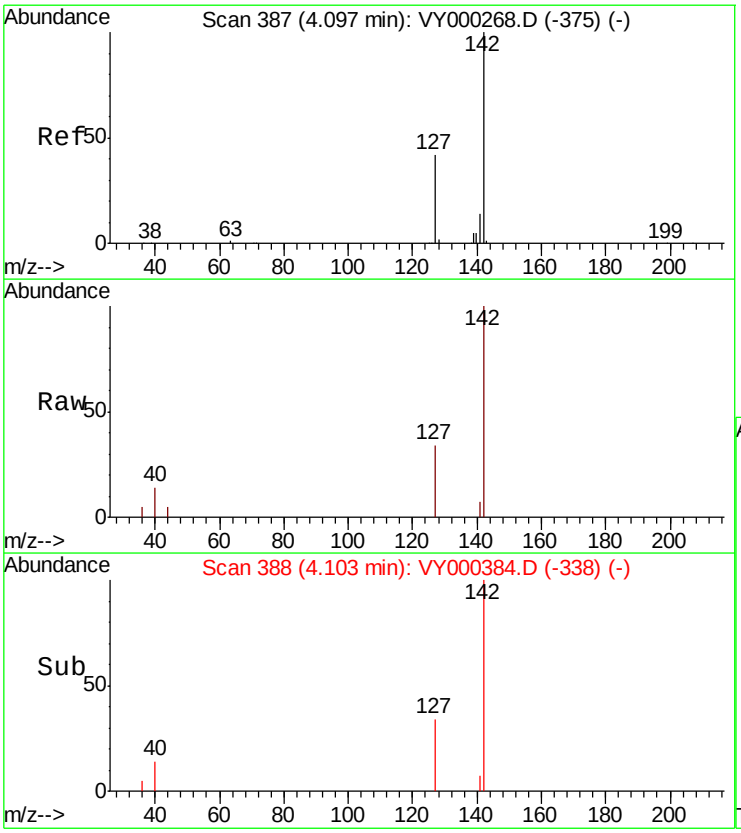
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.431 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 5166

Ion	Ratio	Lower	Upper
101	100		
85	0.0	36.6	55.0#
151	88.7	63.1	94.7

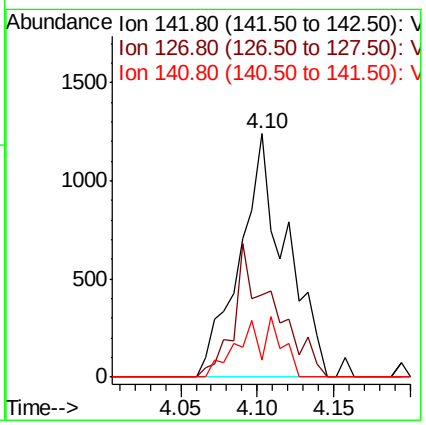


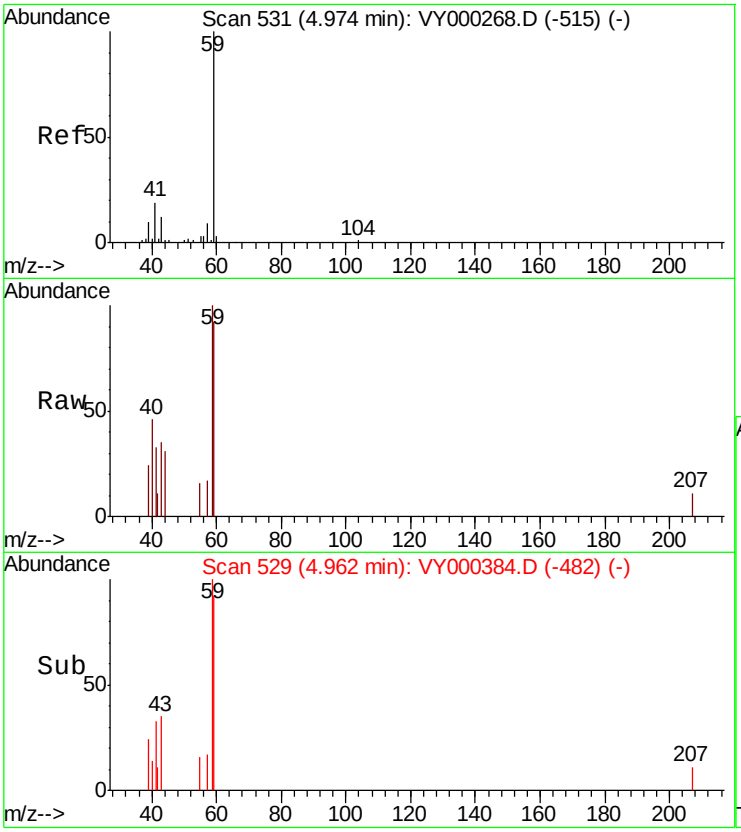


#10
Methyl Iodide
Concen: 18.623 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:142 Resp: 2606

Ion	Ratio	Lower	Upper
142	100		
127	47.7	33.9	50.9
141	12.1	11.2	16.8



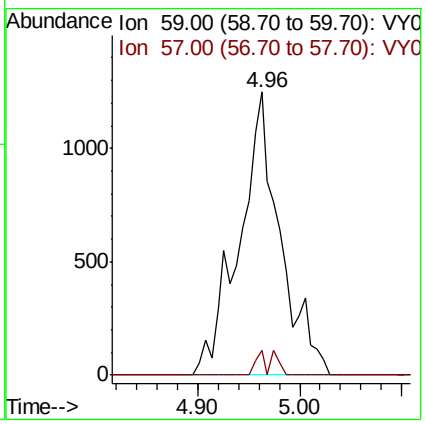


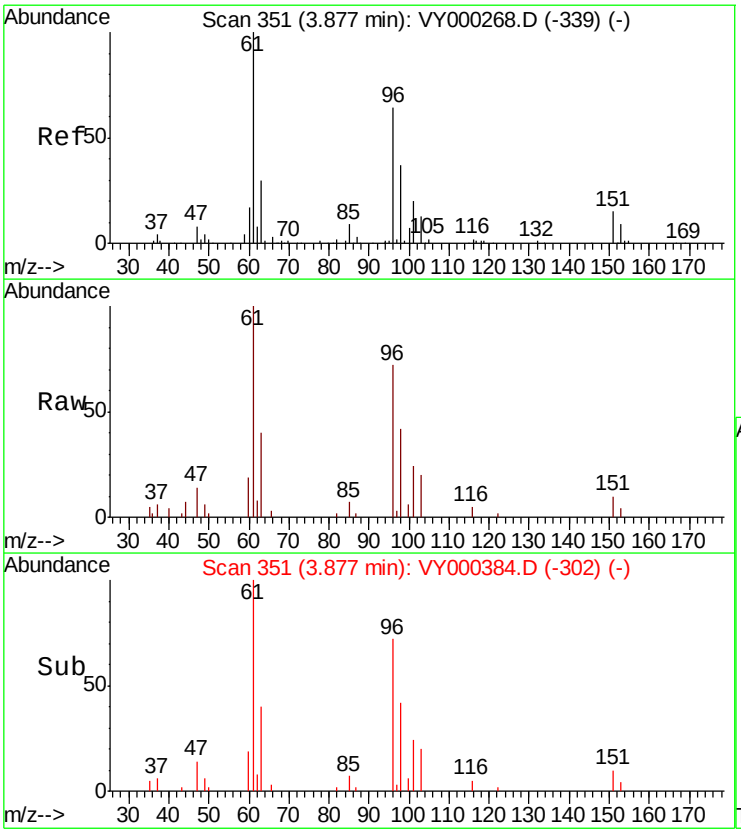
#11
Tert butyl alcohol
Concen: 317.641 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 3511

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

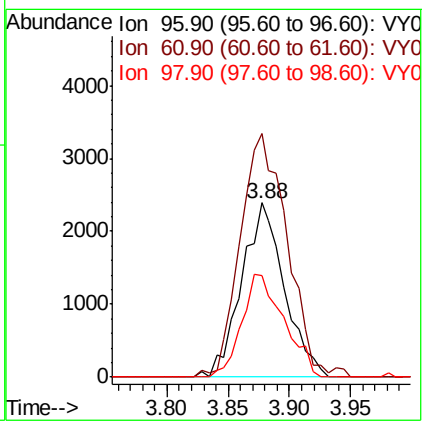


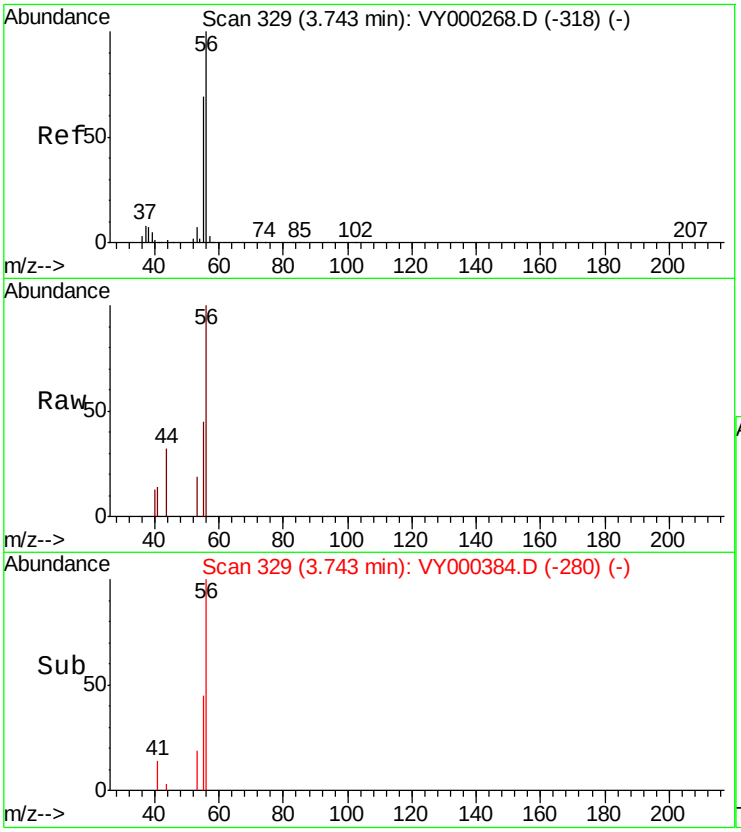


#12
1,1-Dichloroethene
Concen: 57.382 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 96 Resp: 5803

Ion	Ratio	Lower	Upper
96	100		
61	139.8	125.8	188.6
98	58.1	46.2	69.2



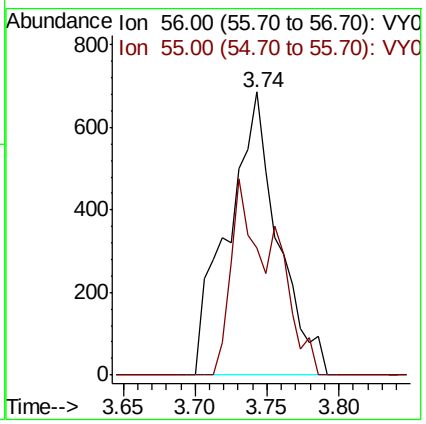


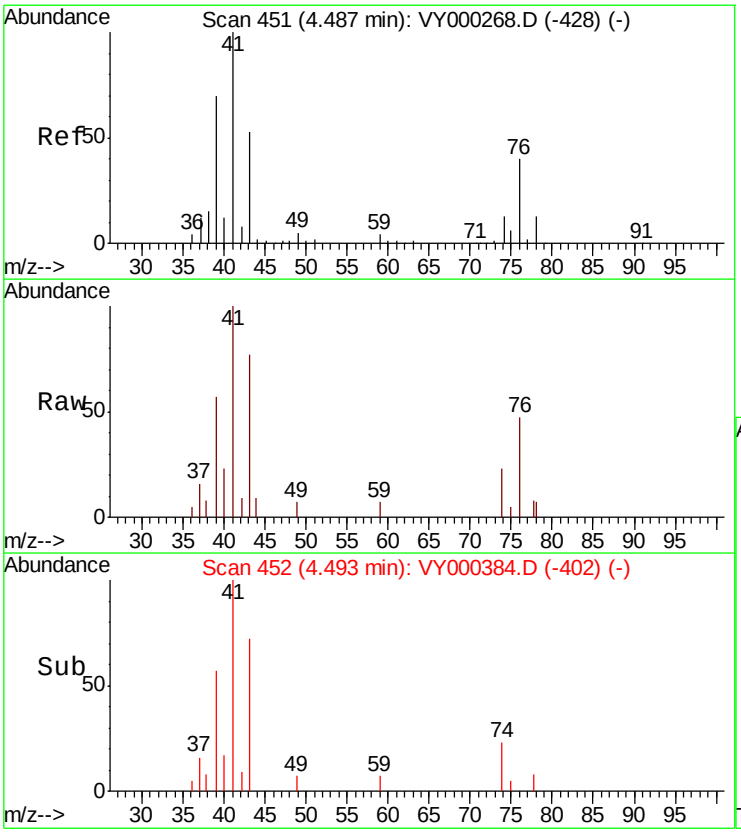
#13
Acrolein
Concen: 127.480 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 1652

Ion	Ratio	Lower	Upper
56	100		
55	38.1	55.7	83.5#

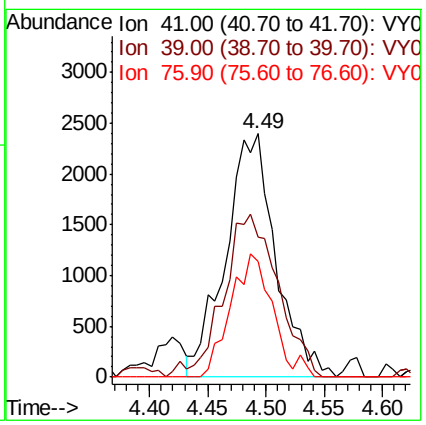


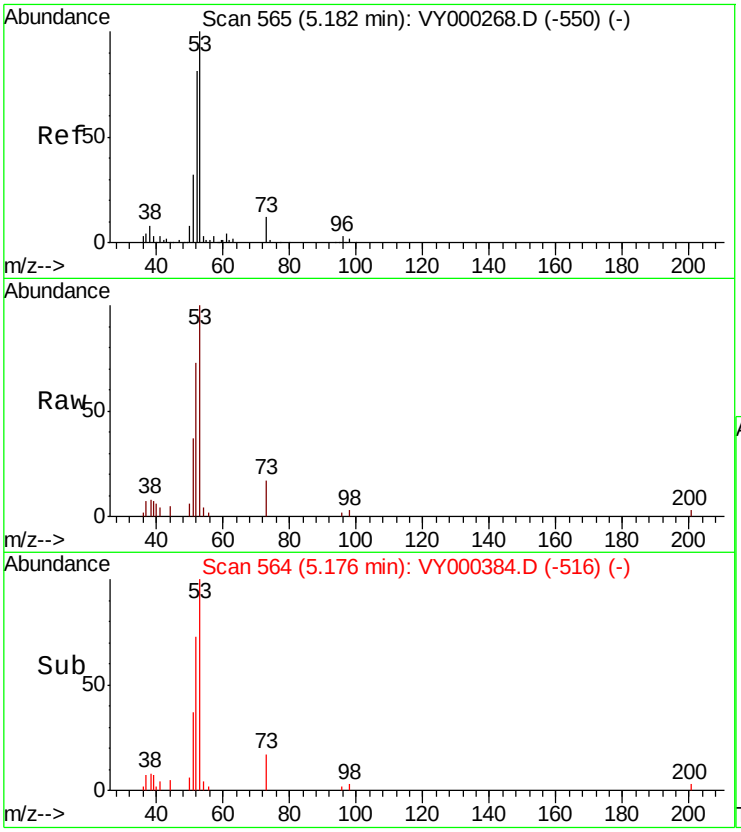


#14
Allyl chloride
Concen: 43.028 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 41 Resp: 7211

Ion	Ratio	Lower	Upper
41	100		
39	72.7	54.0	81.0
76	40.8	30.7	46.1



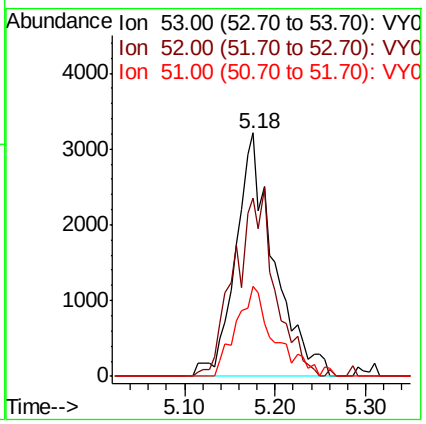


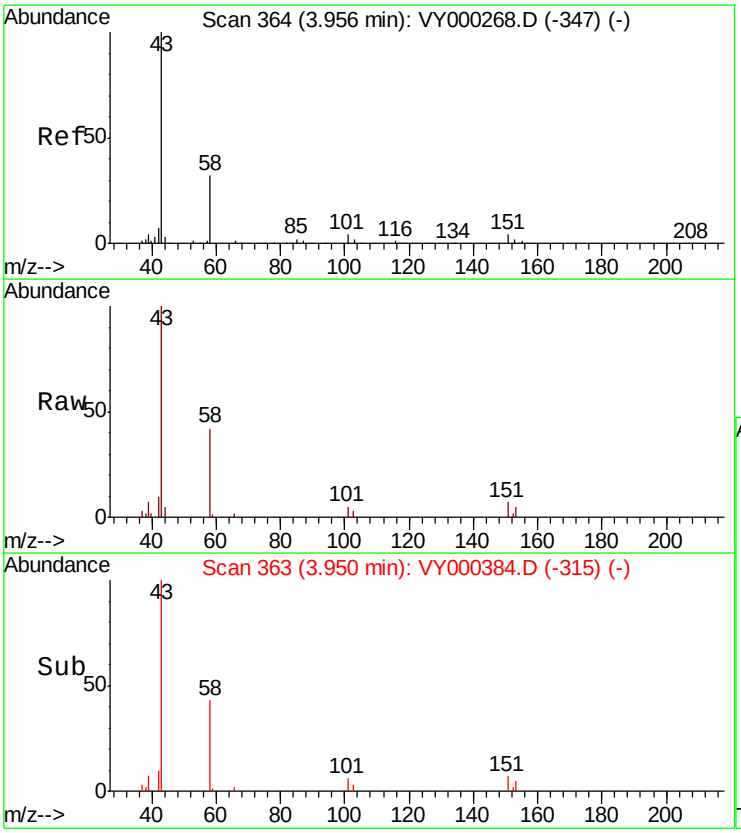
#15
Acrylonitrile
Concen: 282.821 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 9446

Ion	Ratio	Lower	Upper
53	100		
52	80.4	62.9	94.3
51	36.2	26.9	40.3

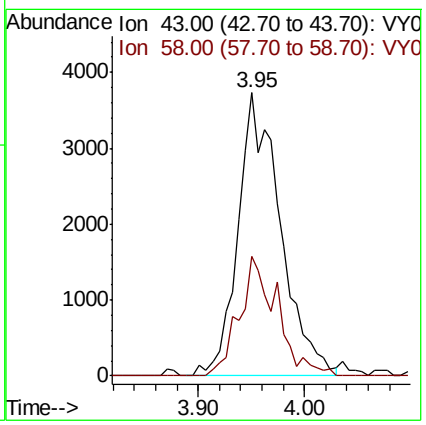


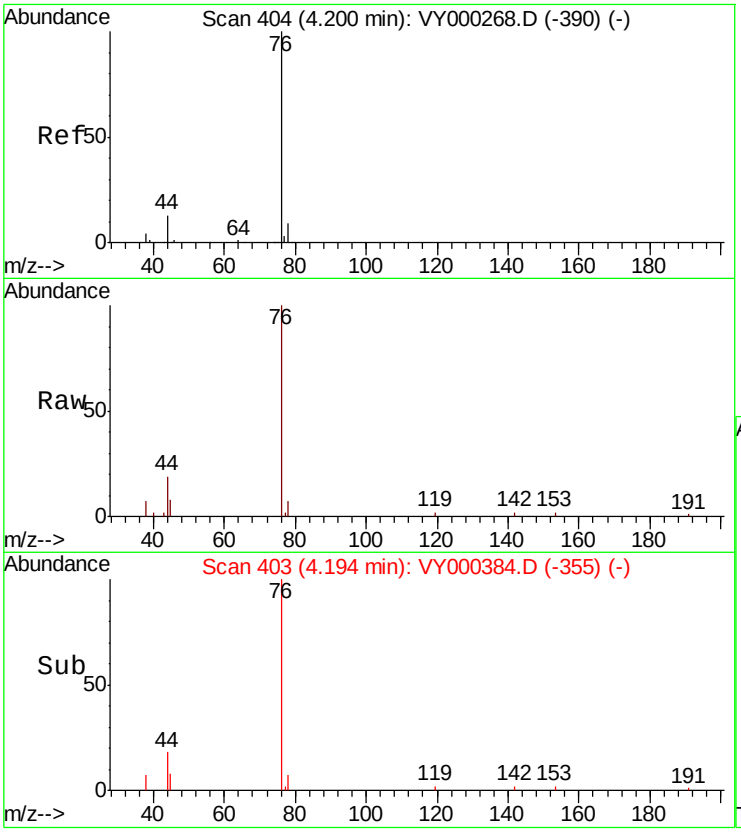


#16
Acetone
Concen: 304.022 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 43 Resp: 10399

Ion	Ratio	Lower	Upper
43	100		
58	42.0	25.8	38.6#



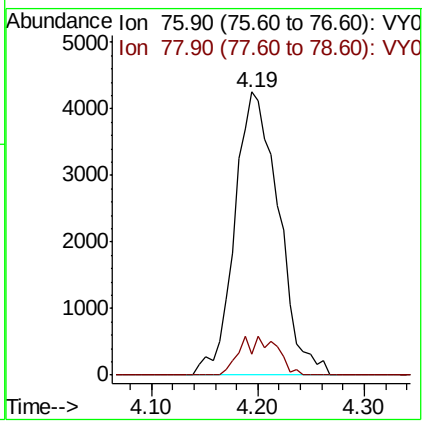


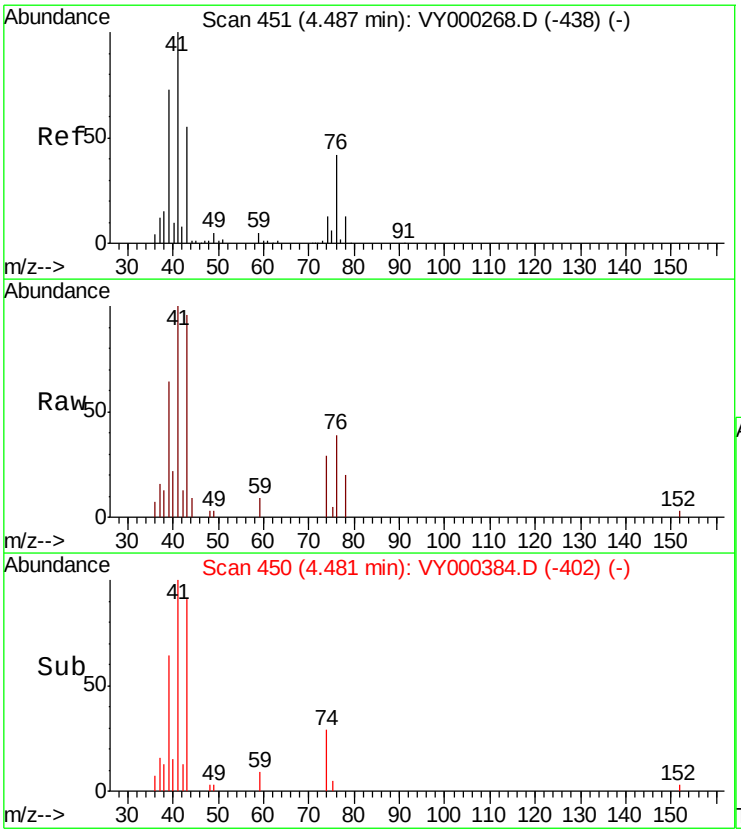
#17
Carbon Disulfide
Concen: 38.658 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 12309

Ion	Ratio	Lower	Upper
76	100		
78	7.4	7.0	10.4

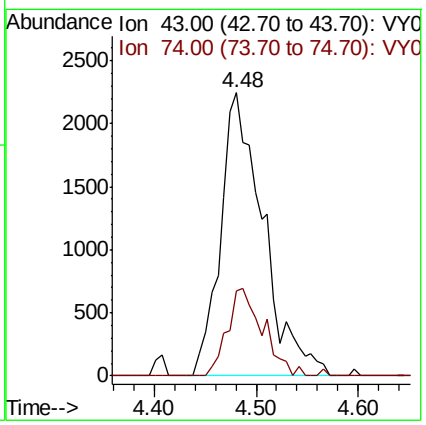


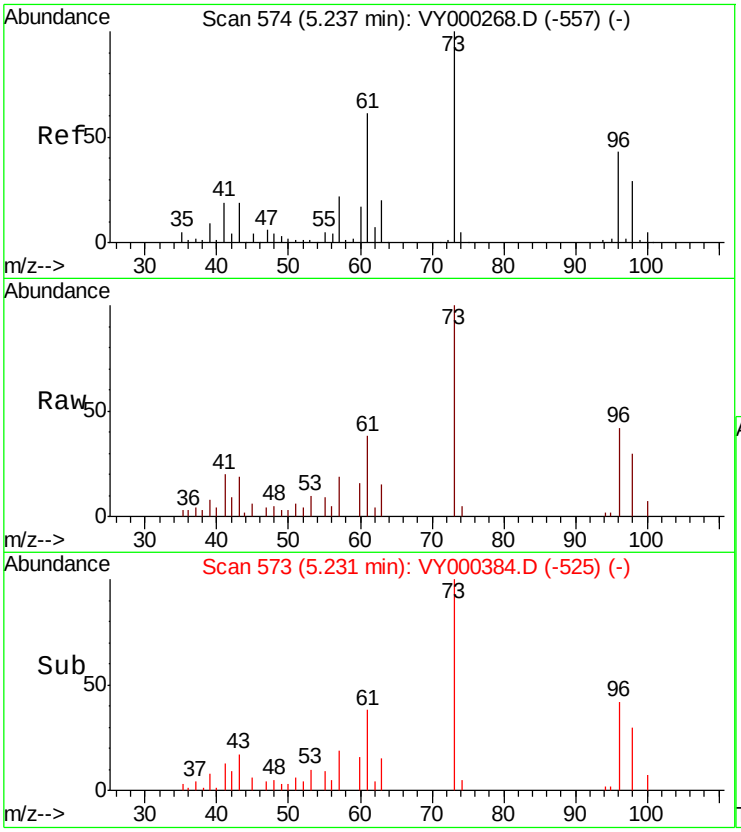


#18
Methyl Acetate
Concen: 76.531 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 43 Resp: 6504

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.4	30.6



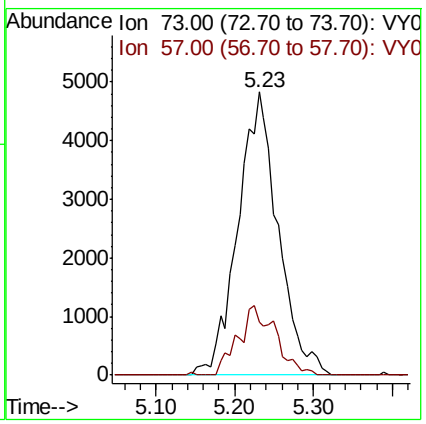


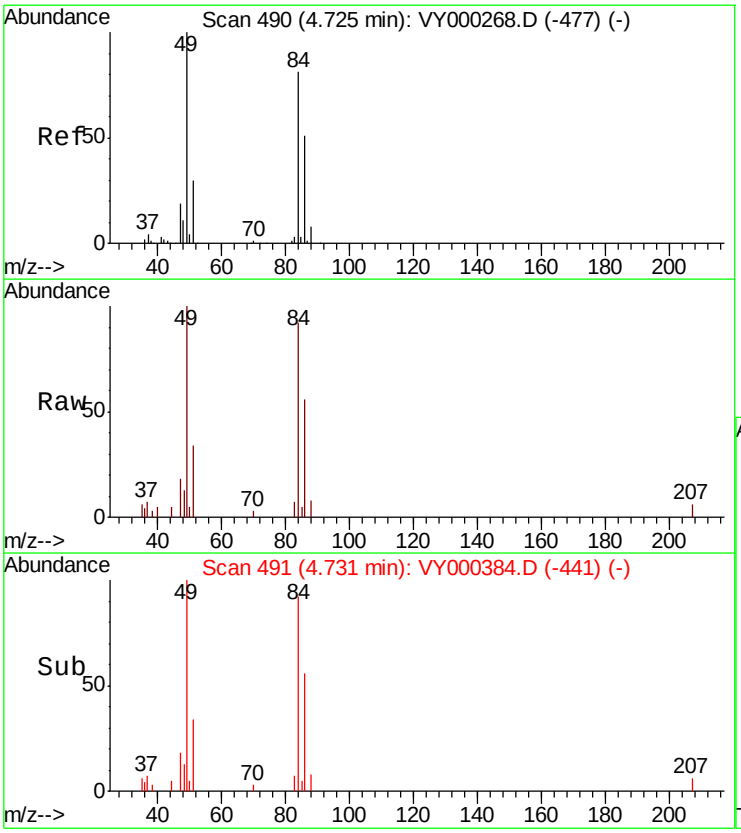
#19
Methyl tert-butyl Ether
Concen: 60.798 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 17116

Ion	Ratio	Lower	Upper
73	100		
57	18.9	17.4	26.0

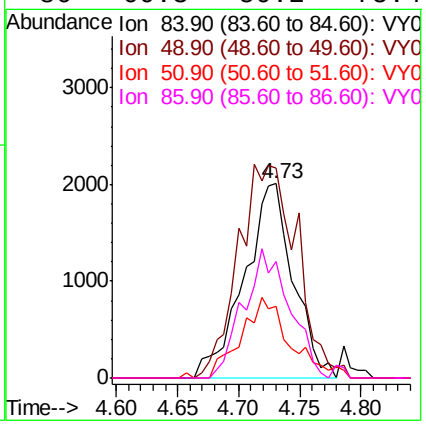


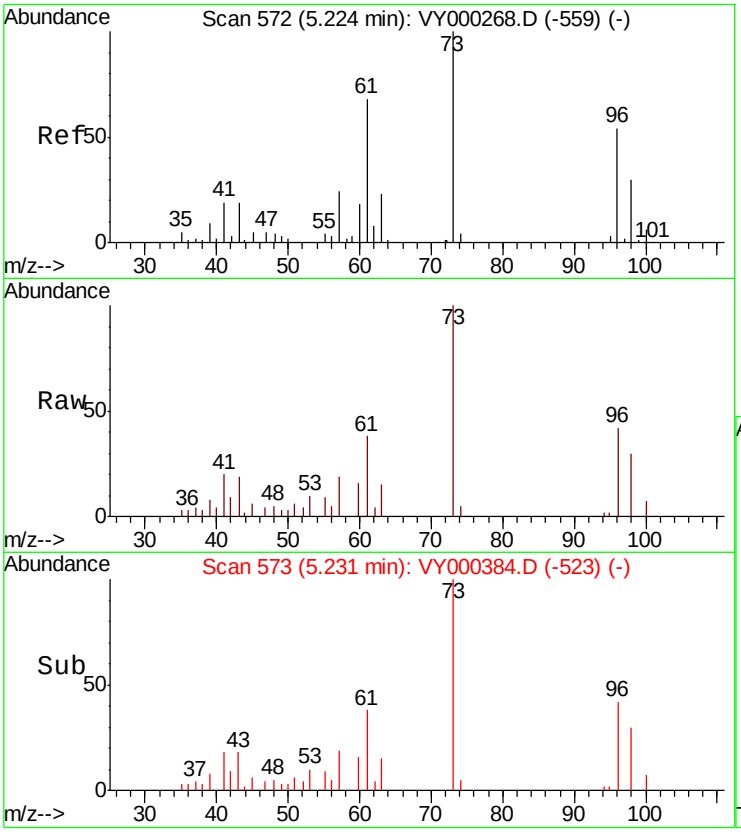


#20
Methylene Chloride
Concen: 48.702 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 84 Resp: 5629

Ion	Ratio	Lower	Upper
84	100		
49	108.1	99.0	148.4
51	34.6	29.3	43.9
86	60.3	50.2	75.4



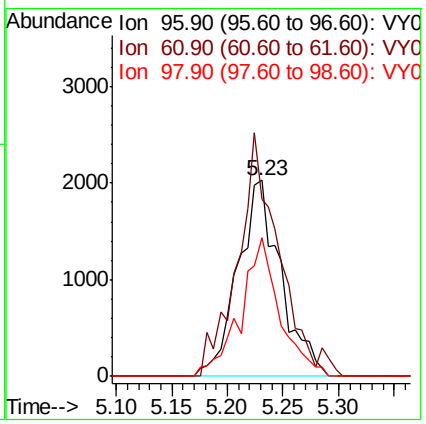


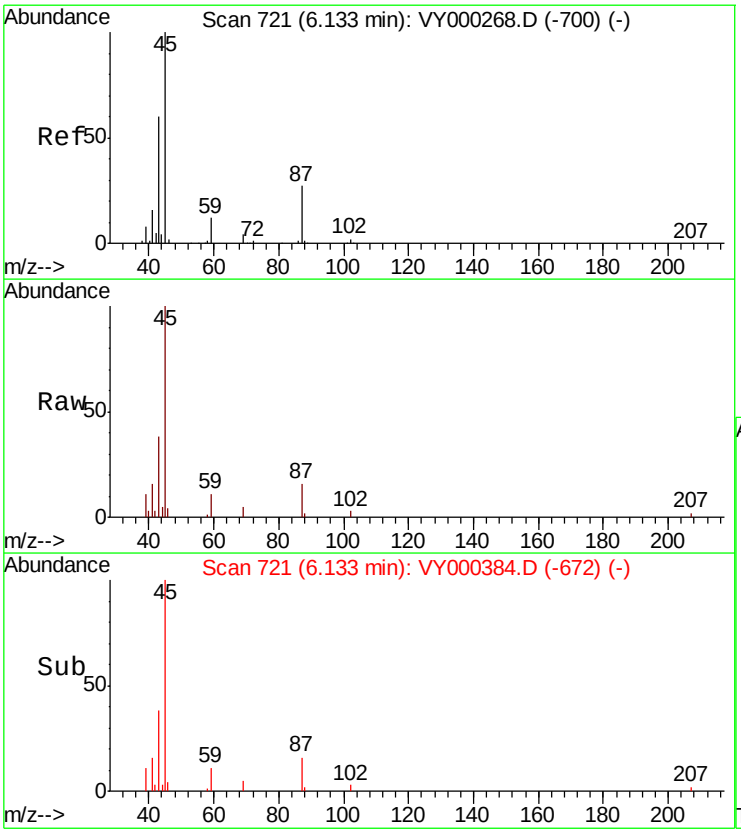
#21
trans-1,2-Dichloroethene
Concen: 46.490 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 5394

Ion	Ratio	Lower	Upper
96	100		
61	90.5	100.4	150.6#
98	70.5	44.6	66.8#

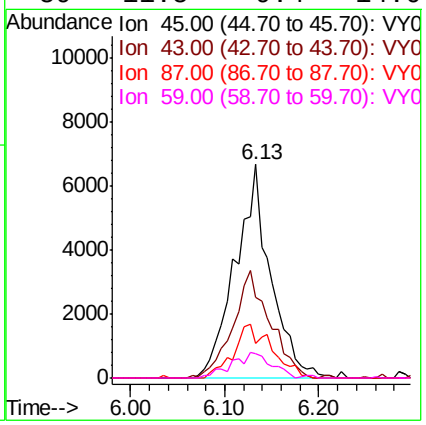


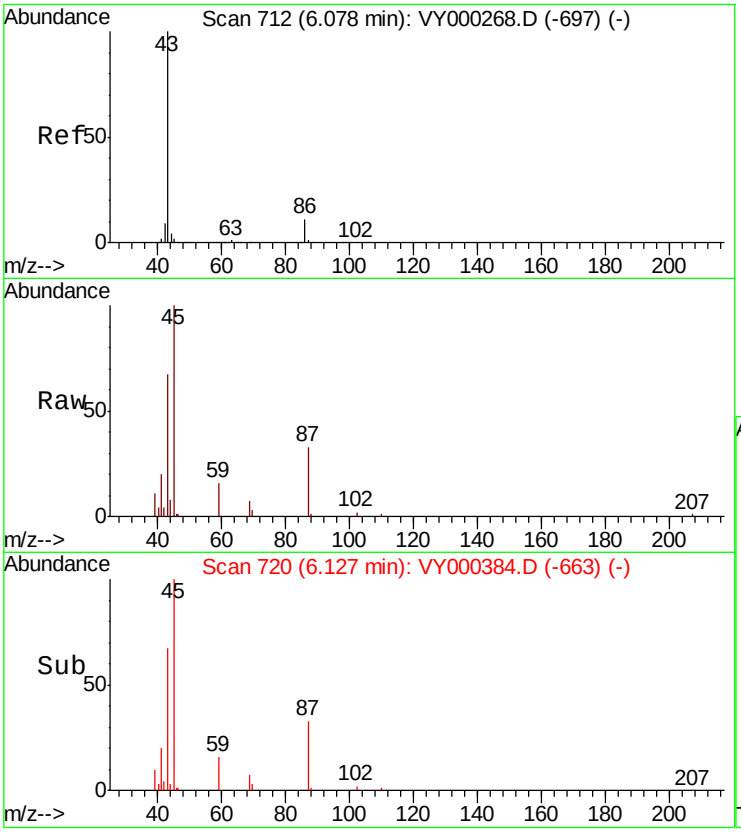


#22
Diisopropyl ether
Concen: 49.197 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 45 Resp: 17438

Ion	Ratio	Lower	Upper
45	100		
43	37.7	48.5	72.7#
87	16.1	21.5	32.3#
59	11.5	9.4	14.0



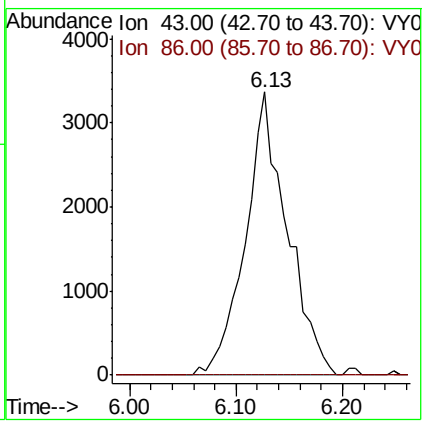


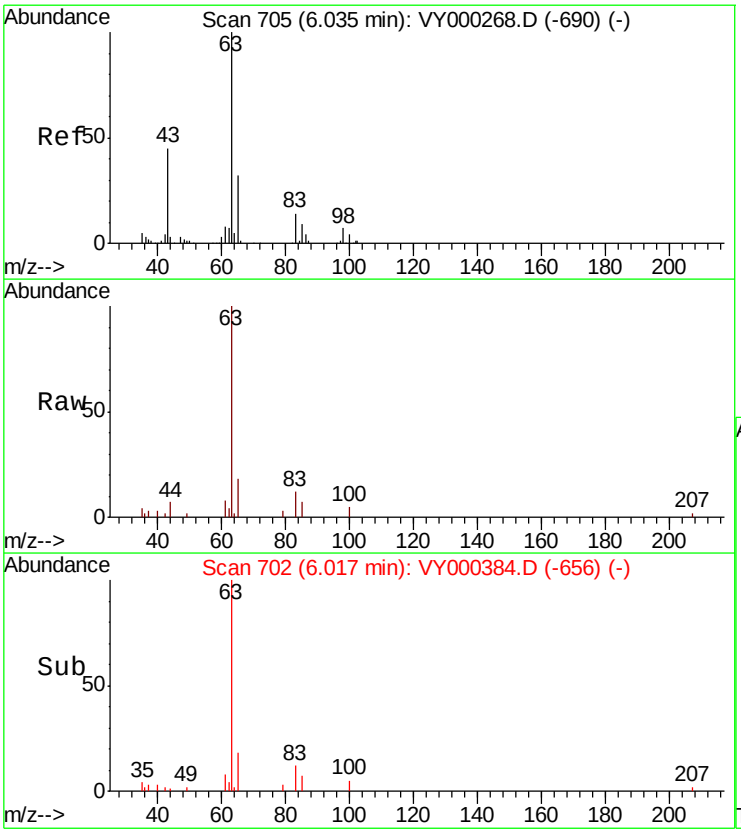
#23
Vinyl Acetate
Concen: 39.898 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.05 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 9226

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	13.0#

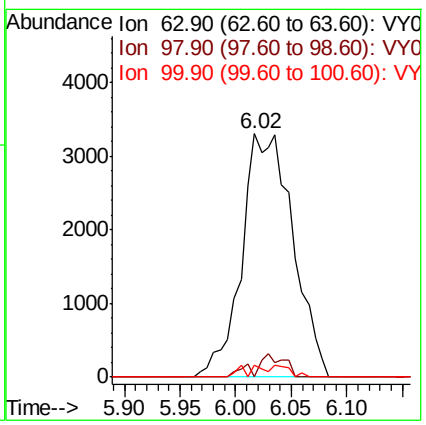


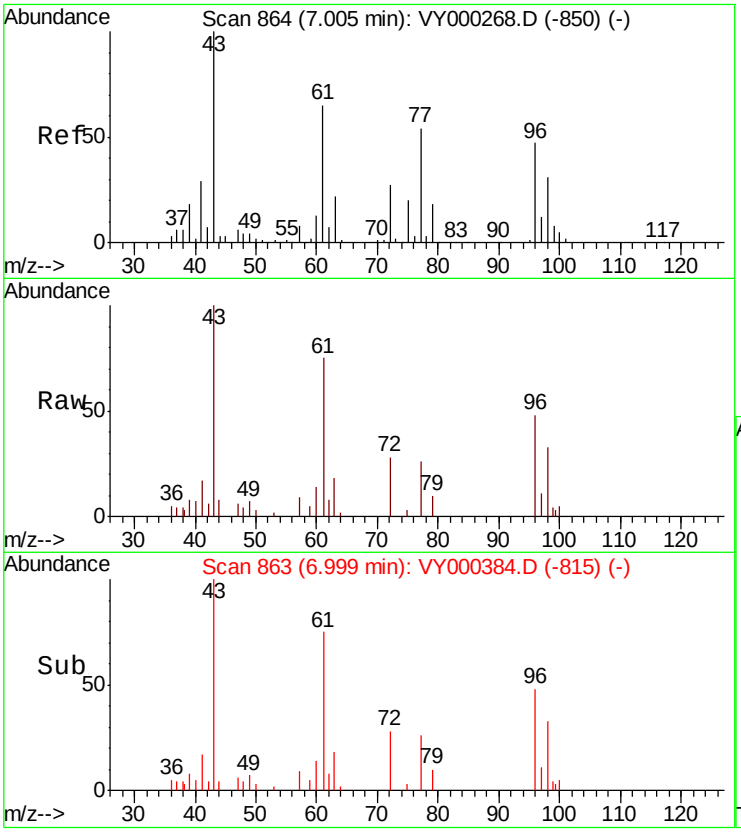


#24
1,1-Dichloroethane
Concen: 54.410 ug/l
RT: 6.02 min Scan# 702
Delta R.T. -0.02 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 63 Resp: 10527

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.4#
100	4.8	2.1	6.2



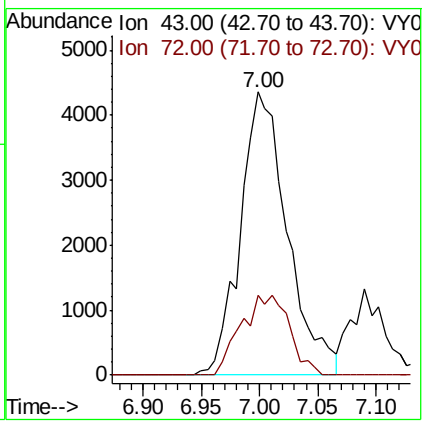


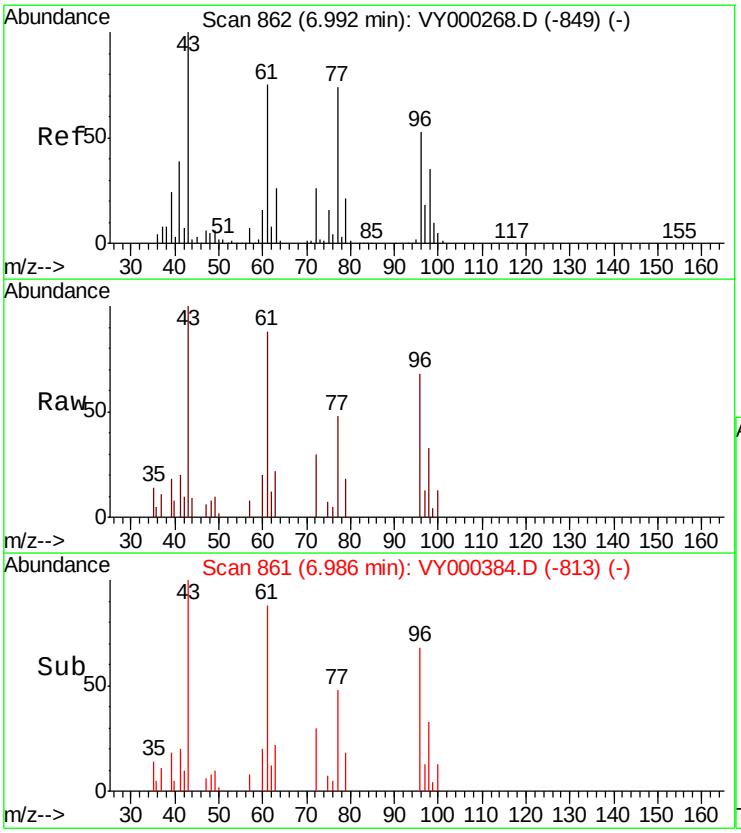
#25
2-Butanone
Concen: 255.232 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 12298

Ion	Ratio	Lower	Upper
43	100		
72	28.3	21.4	32.2

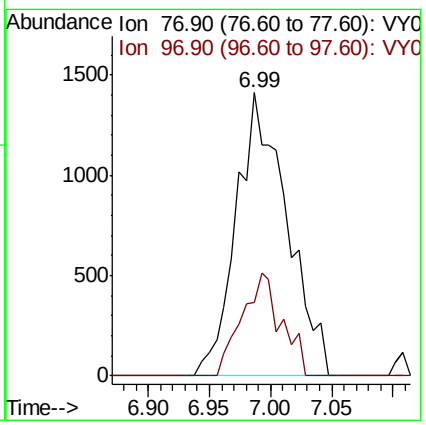


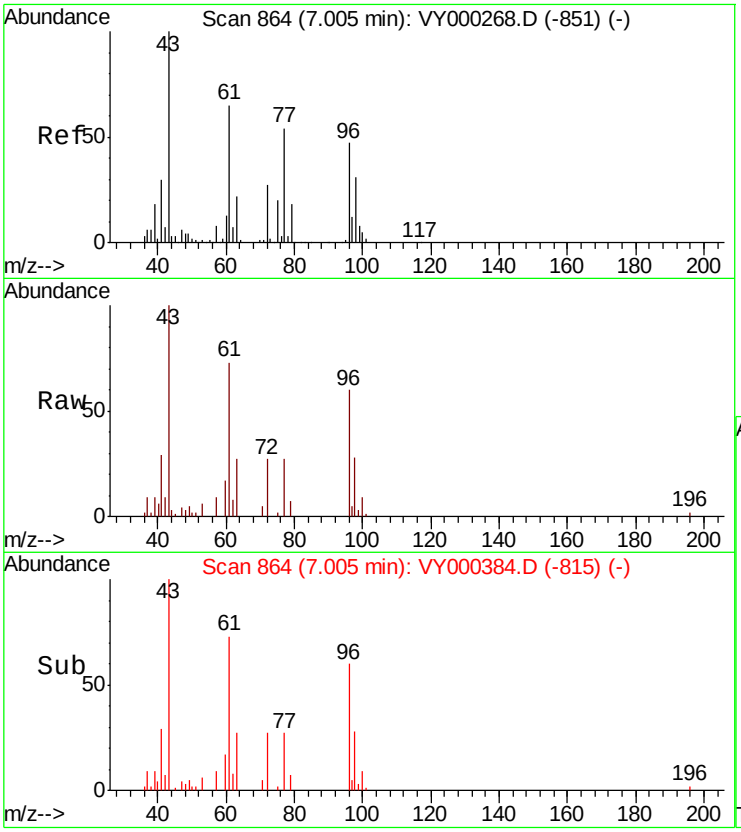


#26
2,2-Dichloropropane
Concen: 22.773 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 77 Resp: 4060

Ion	Ratio	Lower	Upper
77	100		
97	28.4	11.6	34.7



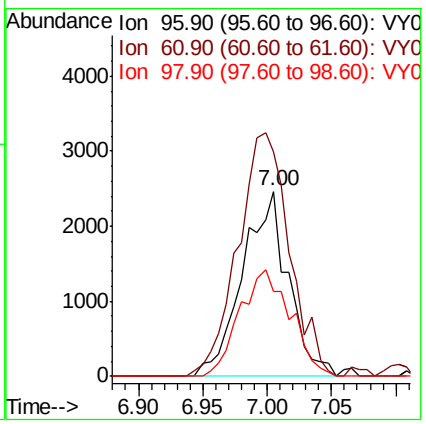


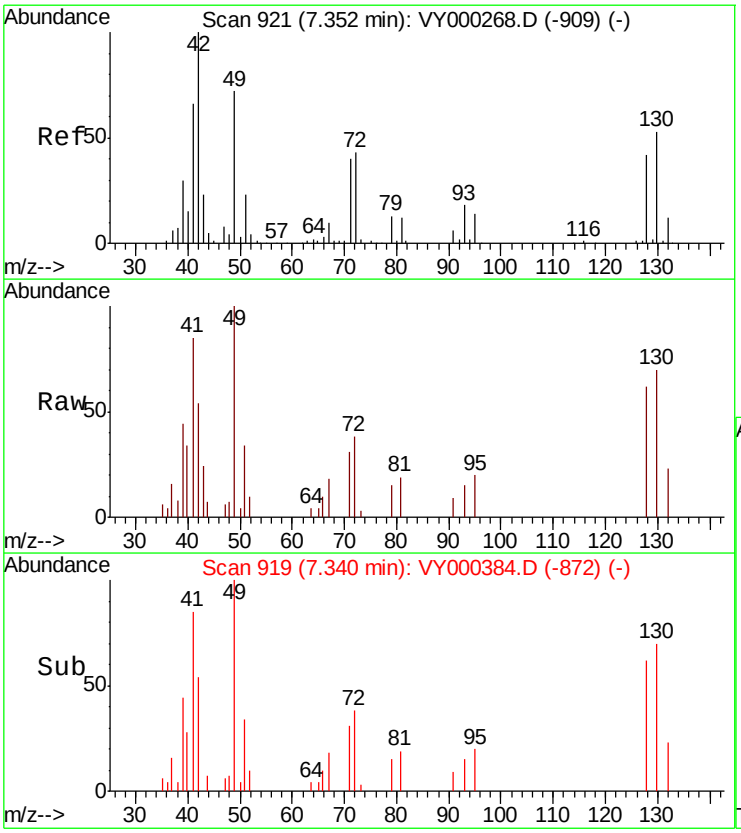
#27
cis-1,2-Dichloroethene
Concen: 48.563 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 6097

Ion	Ratio	Lower	Upper
96	100		
61	147.5	0.0	289.8
98	63.7	0.0	131.8

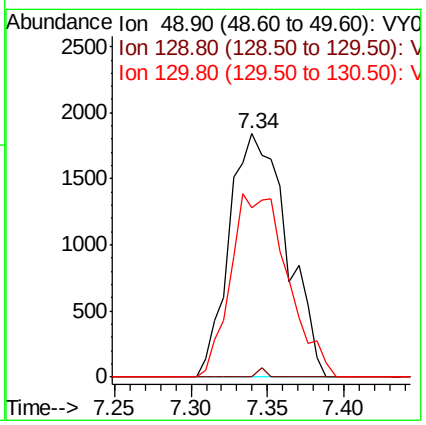


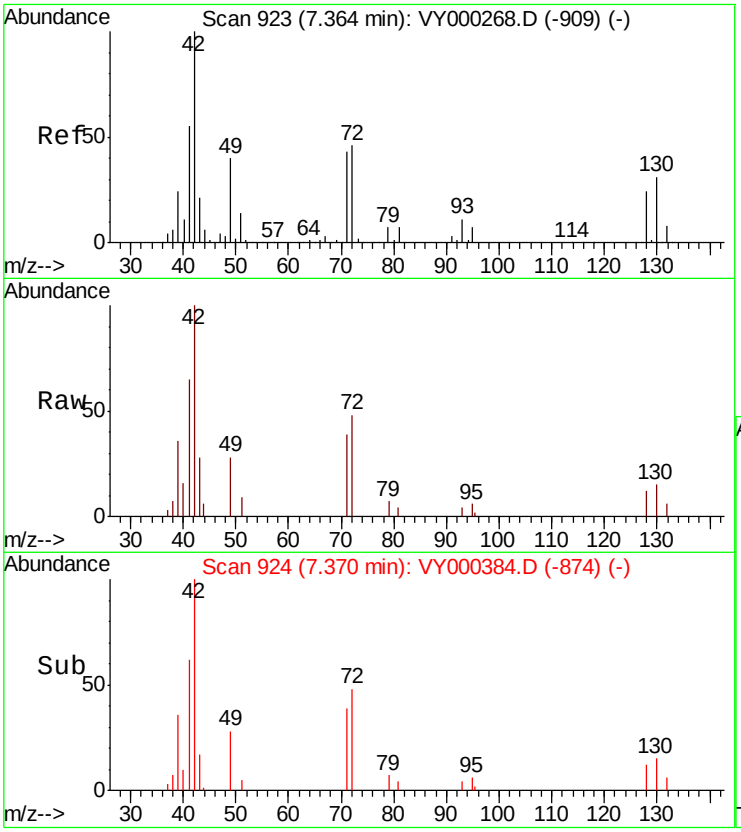


#28
Bromochloromethane
Concen: 58.106 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 49 Resp: 4826

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	4.0
130	74.5	58.2	87.2



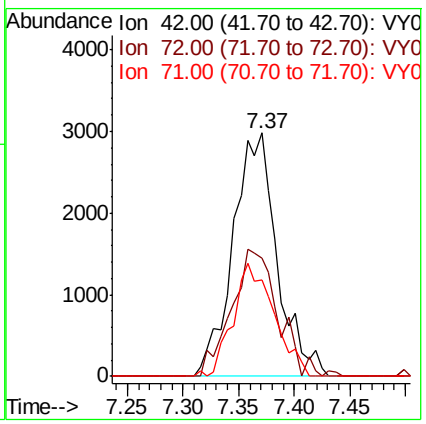


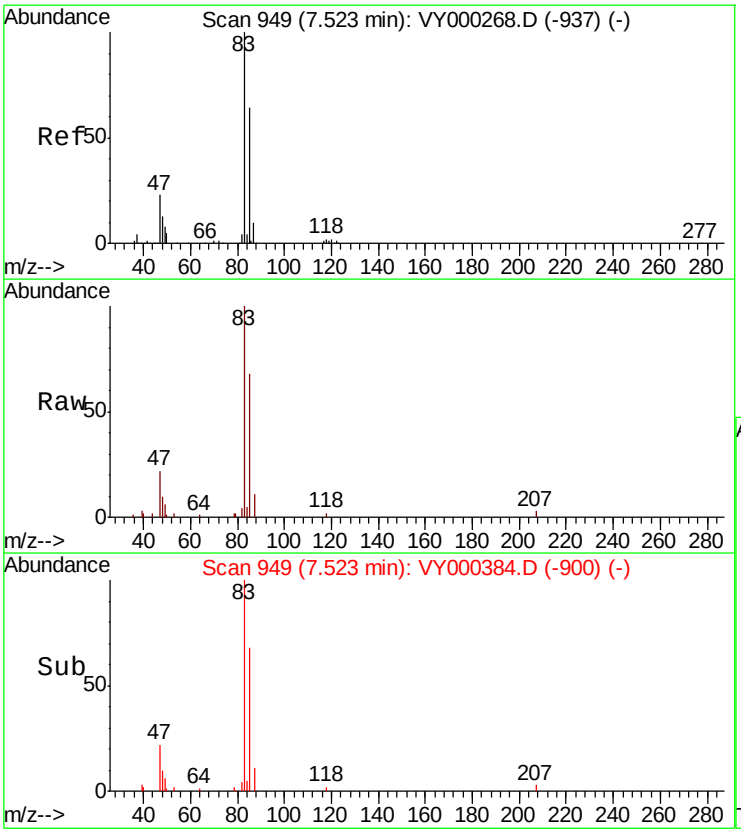
#29
Tetrahydrofuran
Concen: 281.941 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 8233

Ion	Ratio	Lower	Upper
42	100		
72	54.4	34.5	51.7#
71	43.1	32.7	49.1

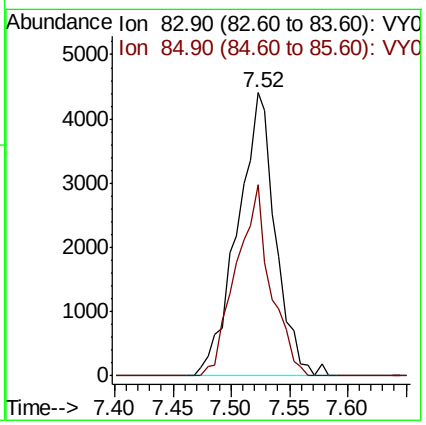


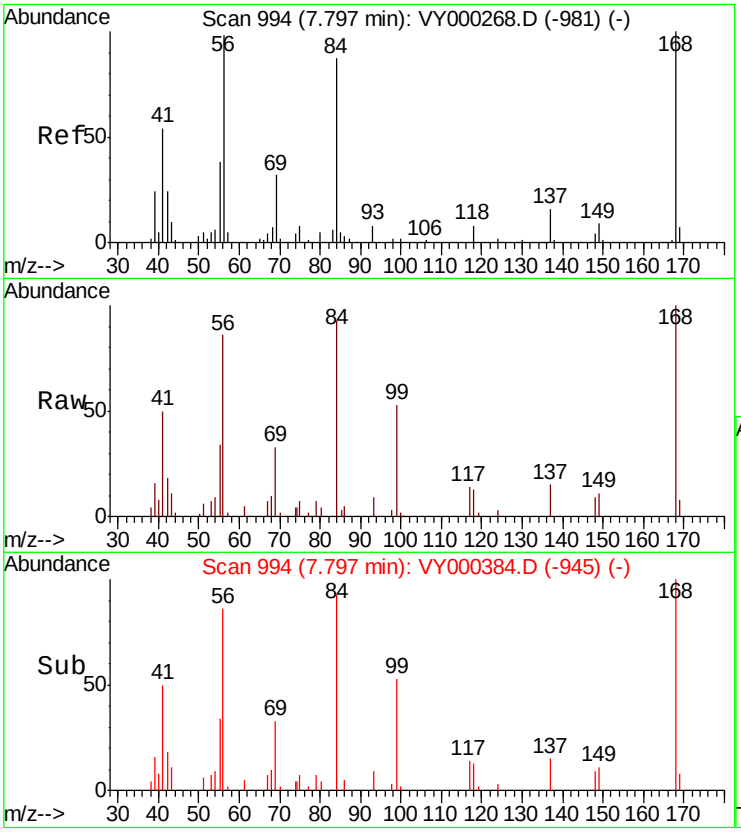


#30
Chloroform
Concen: 51.216 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 83 Resp: 9979

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.4	77.2



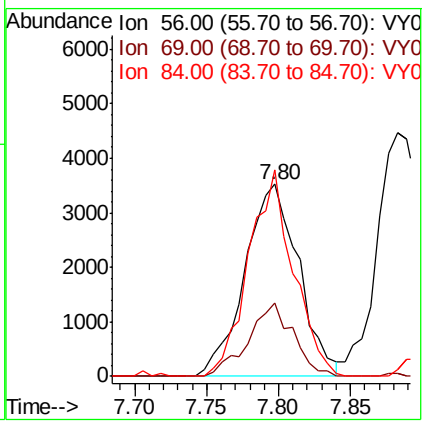


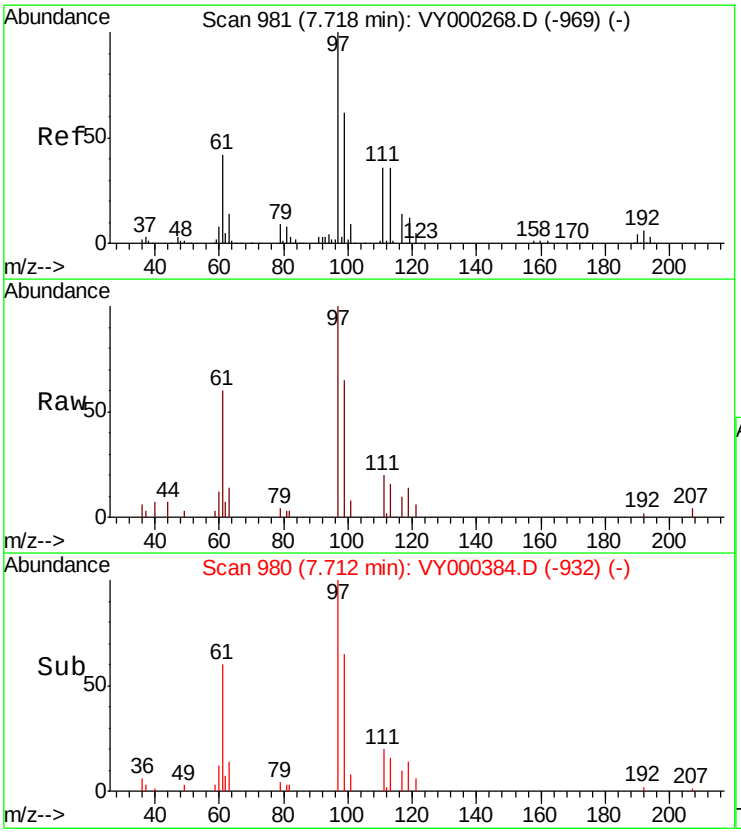
#31
Cyclohexane
Concen: 45.132 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 9120

Ion	Ratio	Lower	Upper
56	100		
69	38.3	26.3	39.5
84	107.6	70.8	106.2#

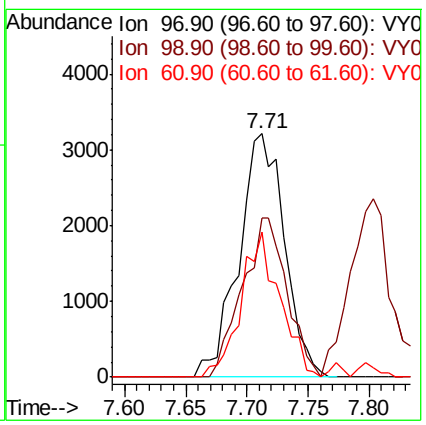


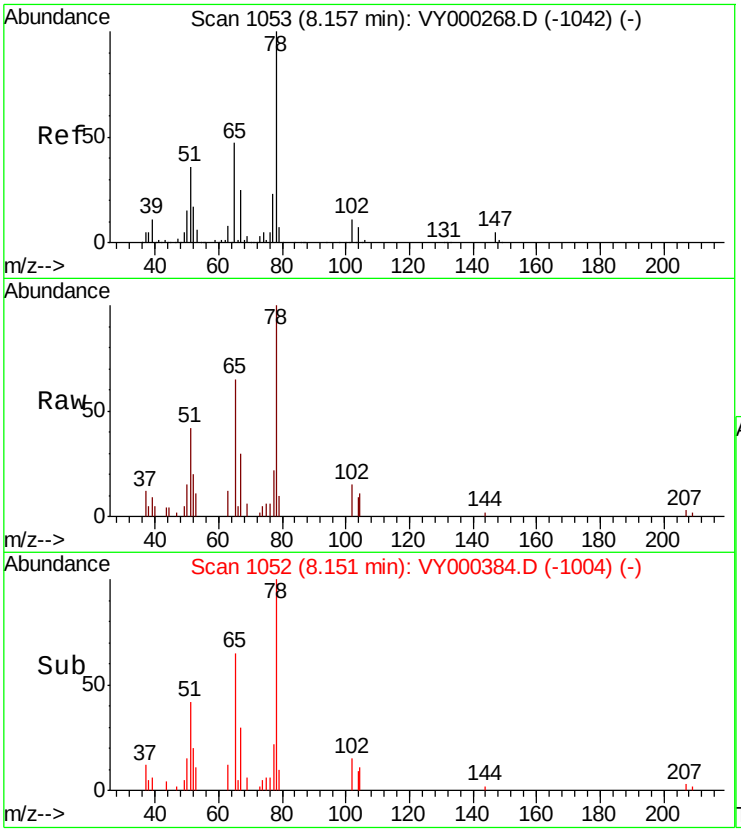


#32
1,1,1-Trichloroethane
Concen: 48.135 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 97 Resp: 8338

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.7	77.5
61	50.6	34.5	51.7



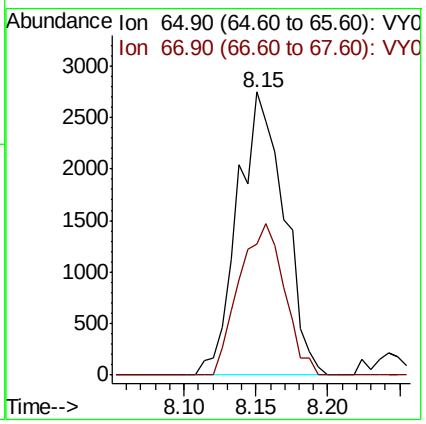


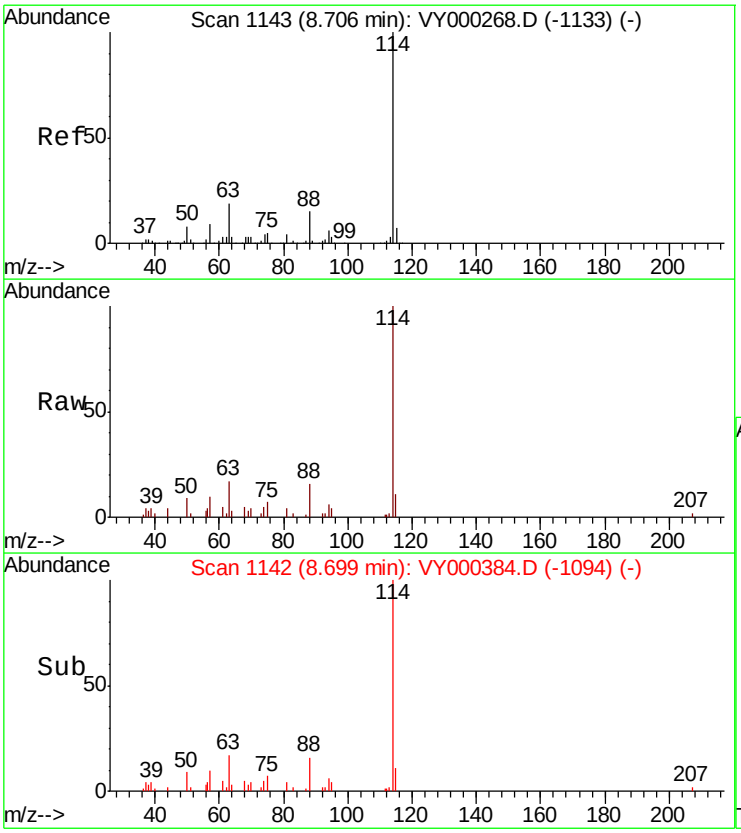
#33
1,2-Dichloroethane-d4
Concen: 58.378 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 6166

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	109.4

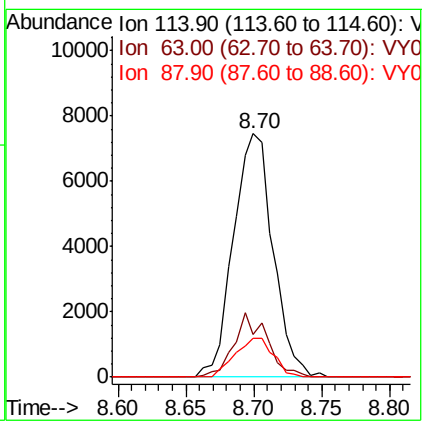


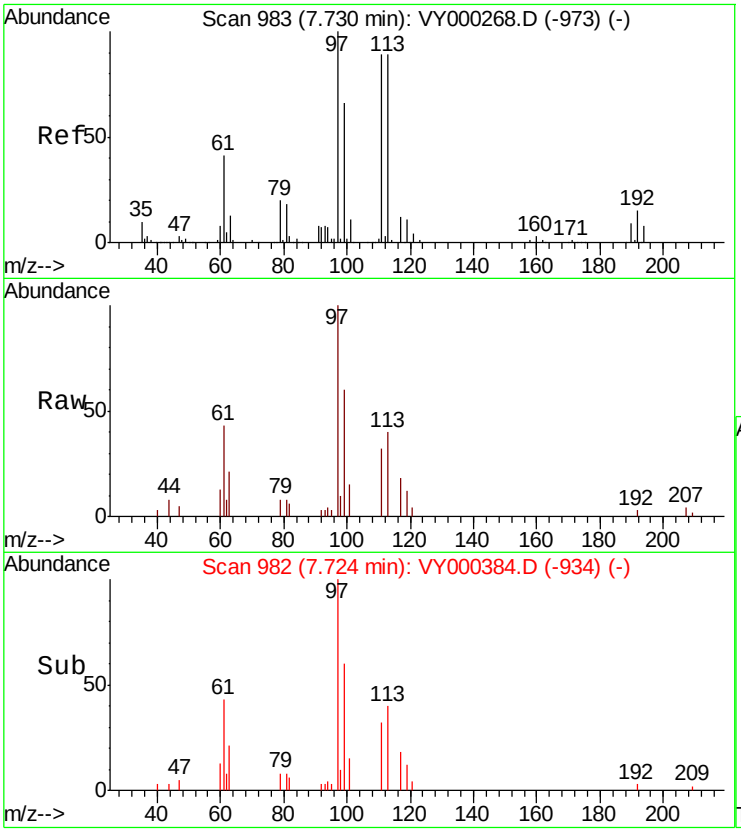


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:114 Resp: 15170

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	37.2
88	16.2	0.0	30.2



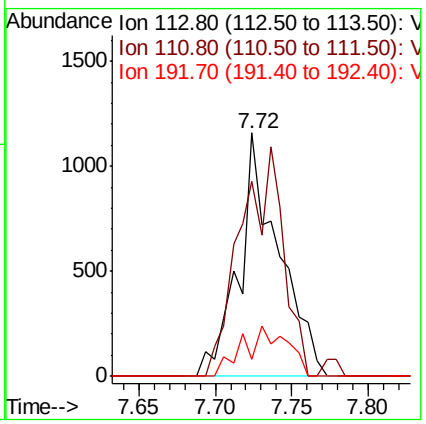


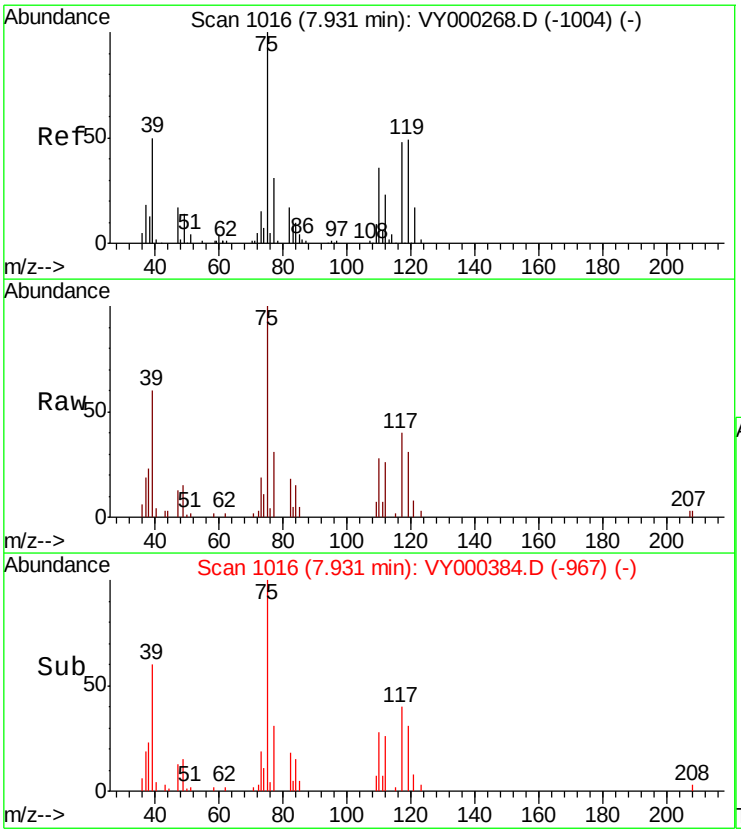
#35
Dibromofluoromethane
Concen: 22.731 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 2080

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.6	122.4
192	22.8	15.3	22.9

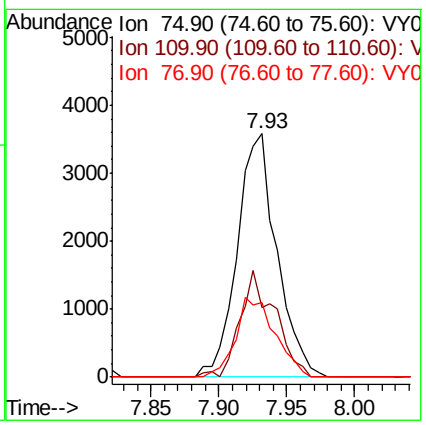


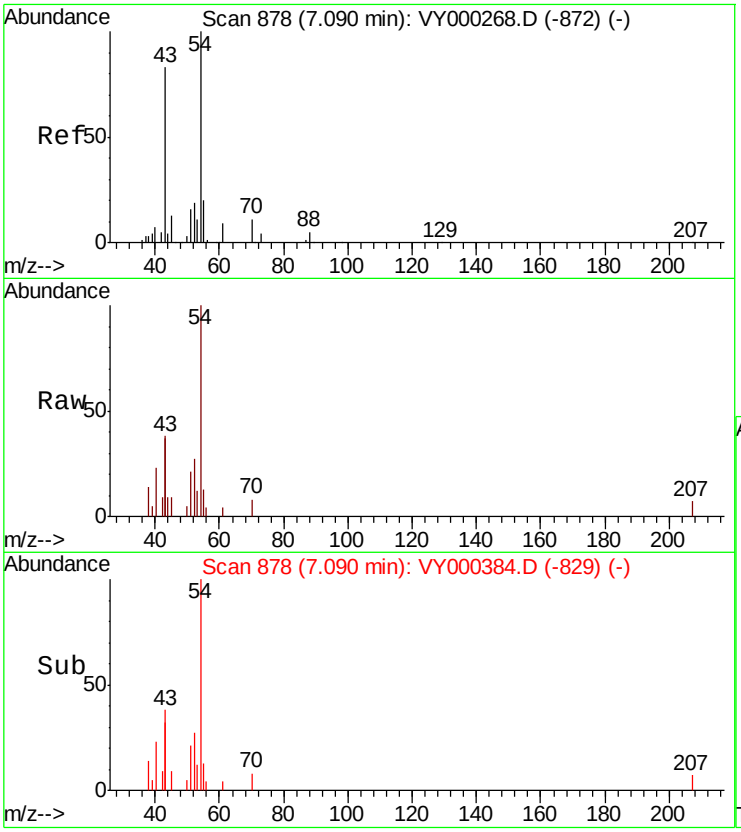


#36
1,1-Dichloropropene
Concen: 49.083 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 75 Resp: 7290

Ion	Ratio	Lower	Upper
75	100		
110	38.6	18.4	55.4
77	32.5	25.0	37.6



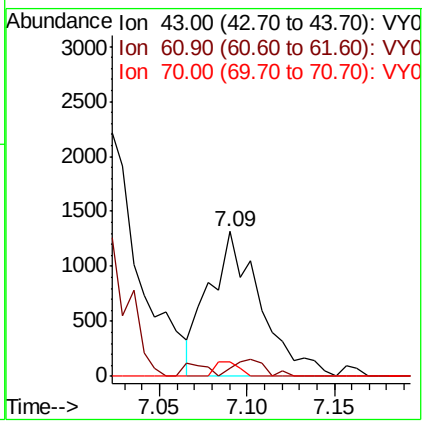


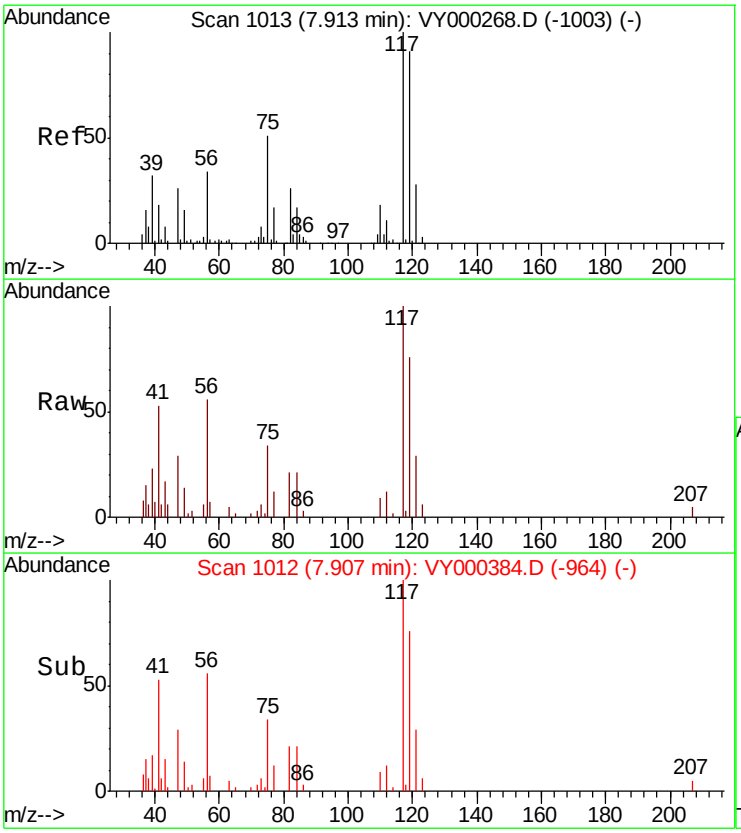
#37
Ethyl Acetate
Concen: 30.690 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 2699

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.1	18.1#
70	4.5	8.7	13.1#

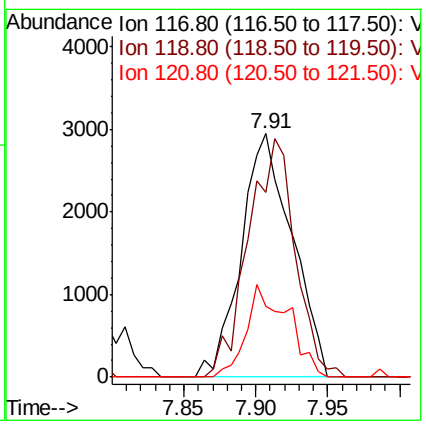


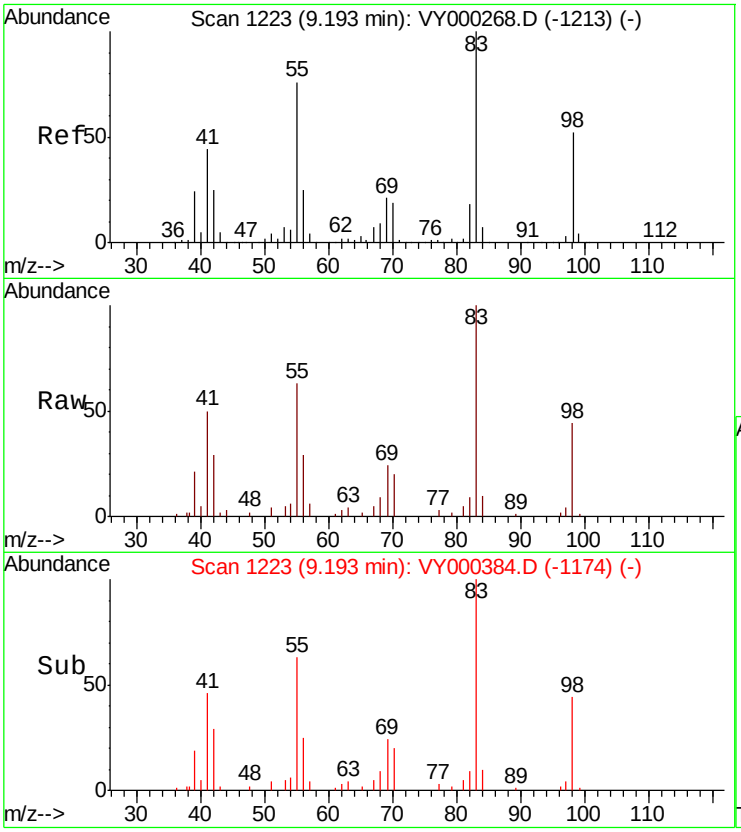


#38
Carbon Tetrachloride
Concen: 50.339 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:117 Resp: 7239

Ion	Ratio	Lower	Upper
117	100		
119	75.9	72.8	109.2
121	29.3	22.2	33.2



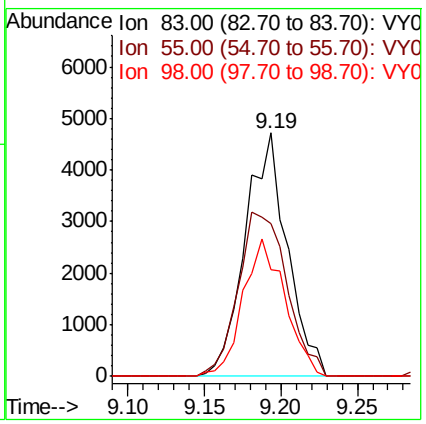


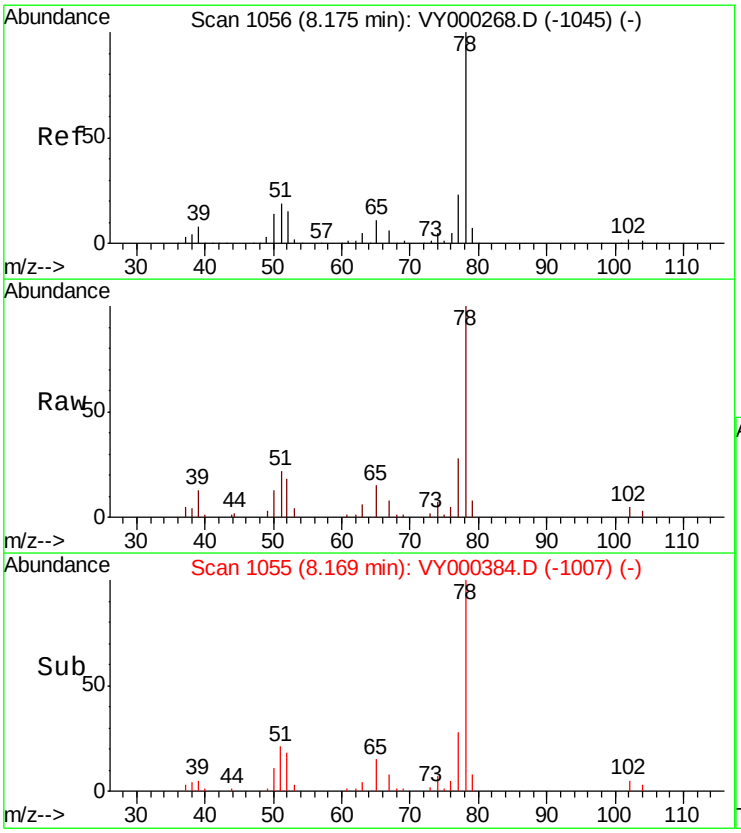
#39
Methylcyclohexane
Concen: 46.551 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 9049

Ion	Ratio	Lower	Upper
83	100		
55	62.9	60.9	91.3
98	43.8	41.8	62.6

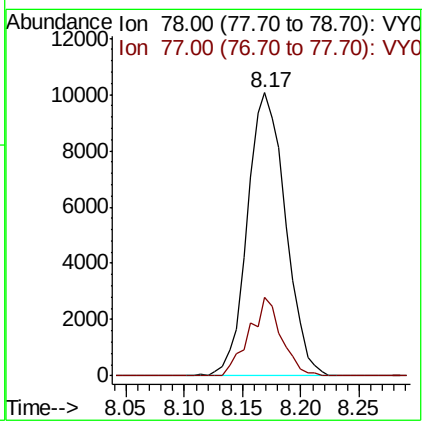


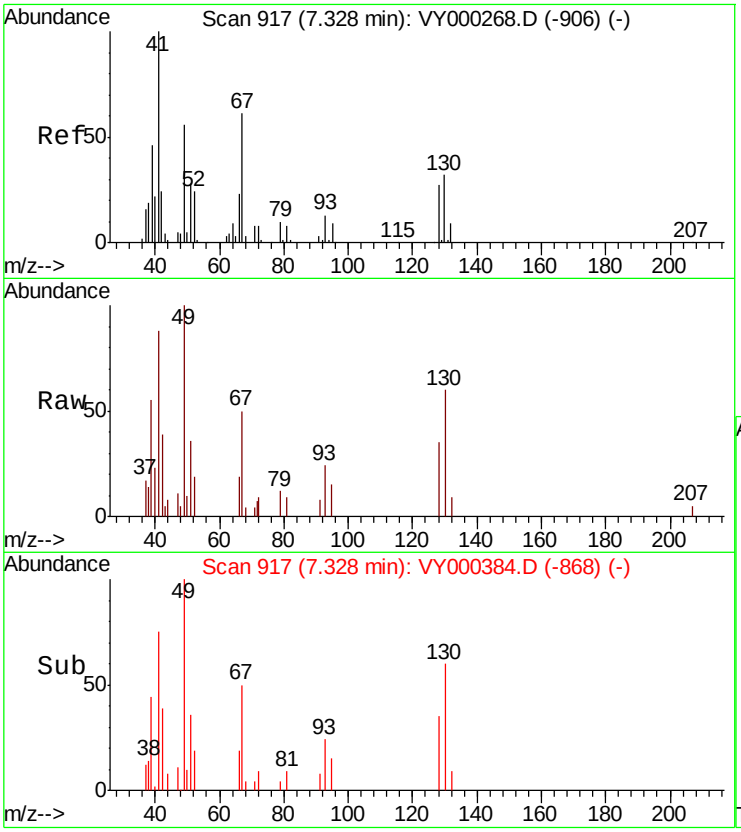


#40
Benzene
Concen: 53.581 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 78 Resp: 22998

Ion	Ratio	Lower	Upper
78	100		
77	27.6	18.8	28.2



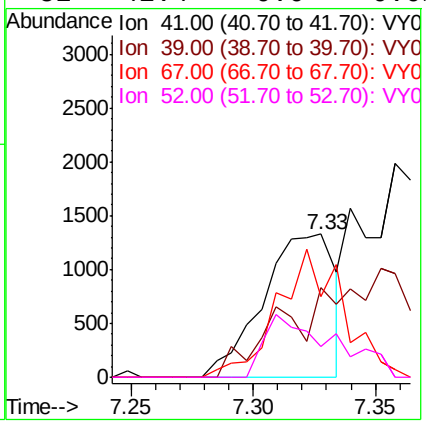


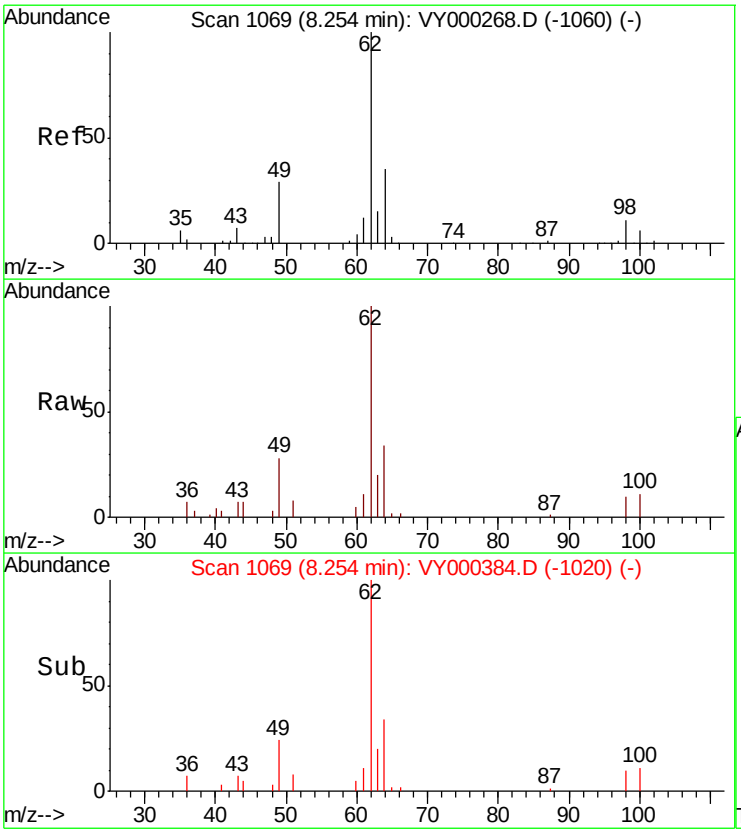
#41
Methacrylonitrile
Concen: 64.952 ug/l
RT: 7.33 min Scan# 917
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 2719

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	81.7	0.0	0.0#
52	42.4	0.0	0.0#

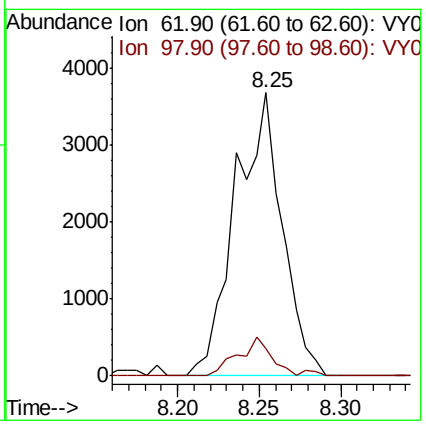


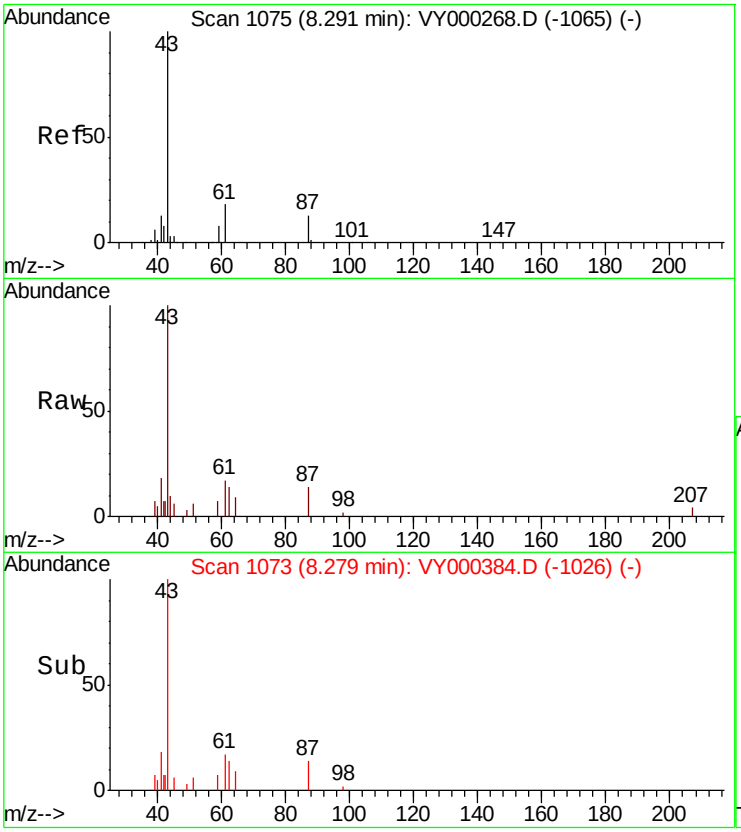


#42
1,2-Dichloroethane
Concen: 59.957 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 62 Resp: 7351

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.6



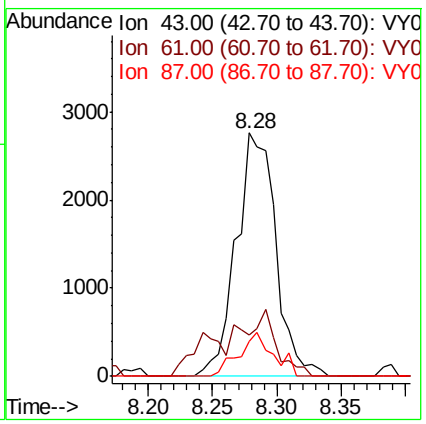


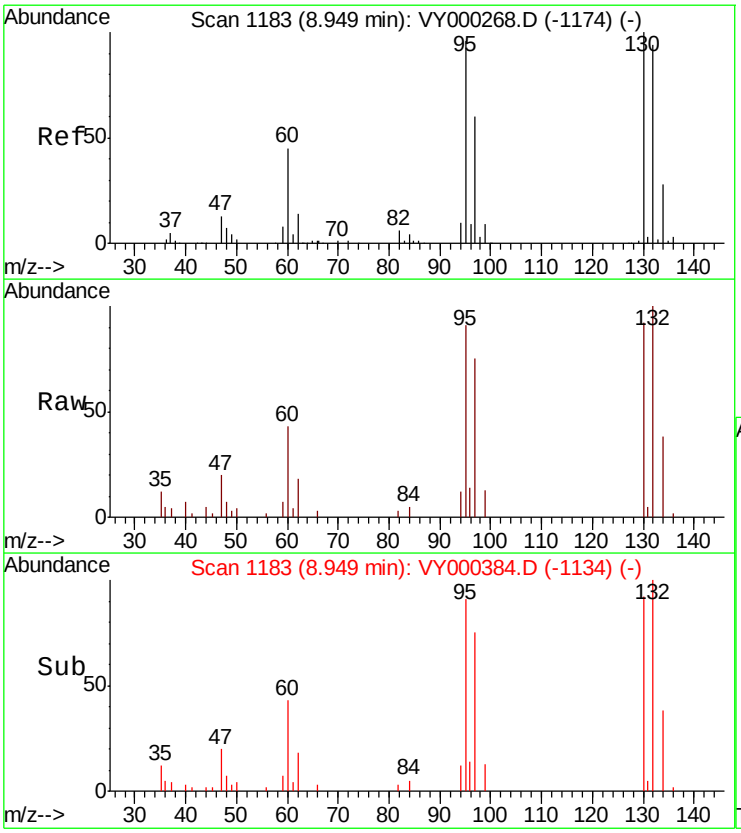
#43
Isopropyl Acetate
Concen: 34.996 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 5852

Ion	Ratio	Lower	Upper
43	100		
61	24.3	22.3	33.5
87	15.7	10.9	16.3

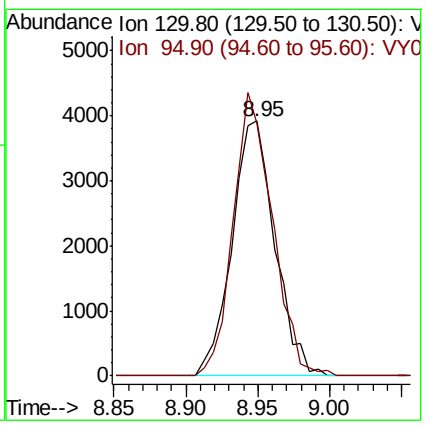


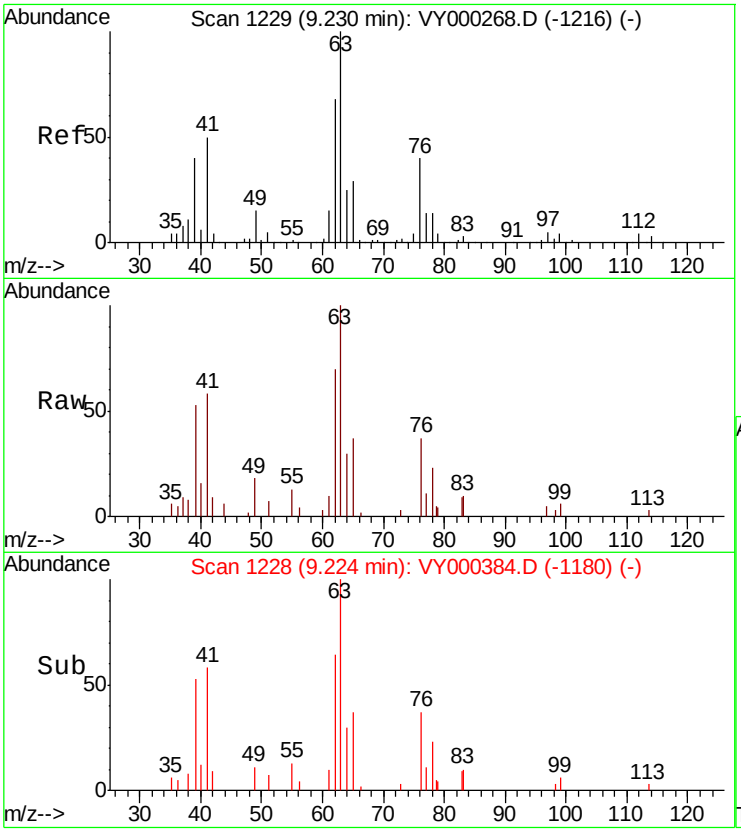


#44
Trichloroethene
Concen: 67.233 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:130 Resp: 8097

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	191.4



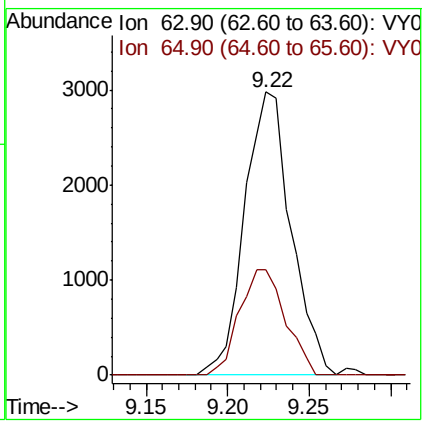


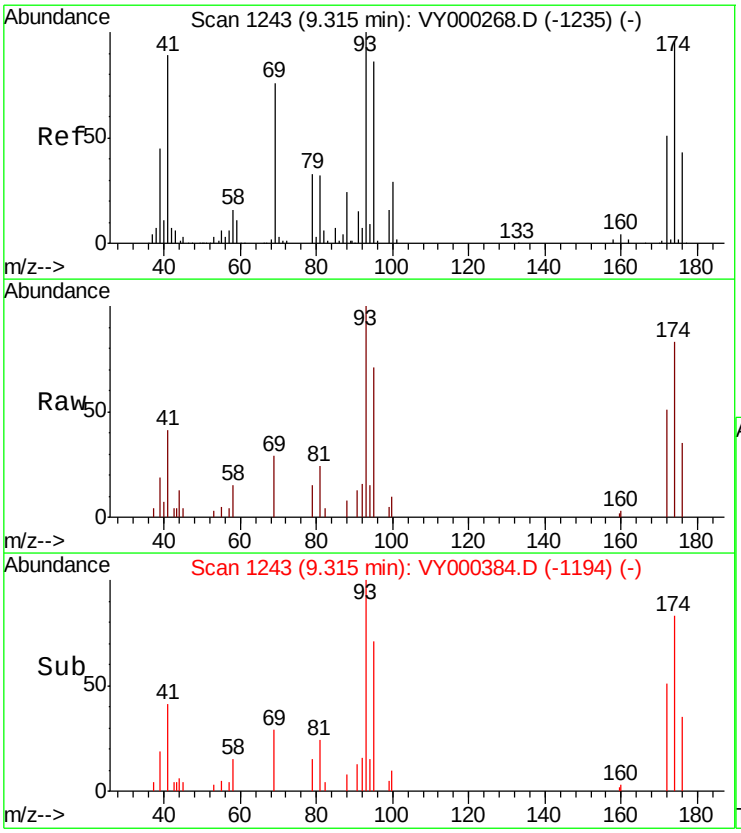
#45
1,2-Dichloropropane
Concen: 56.004 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 5899

Ion	Ratio	Lower	Upper
63	100		
65	37.3	23.2	34.8#

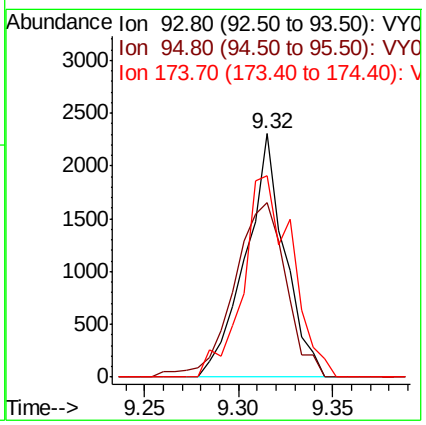


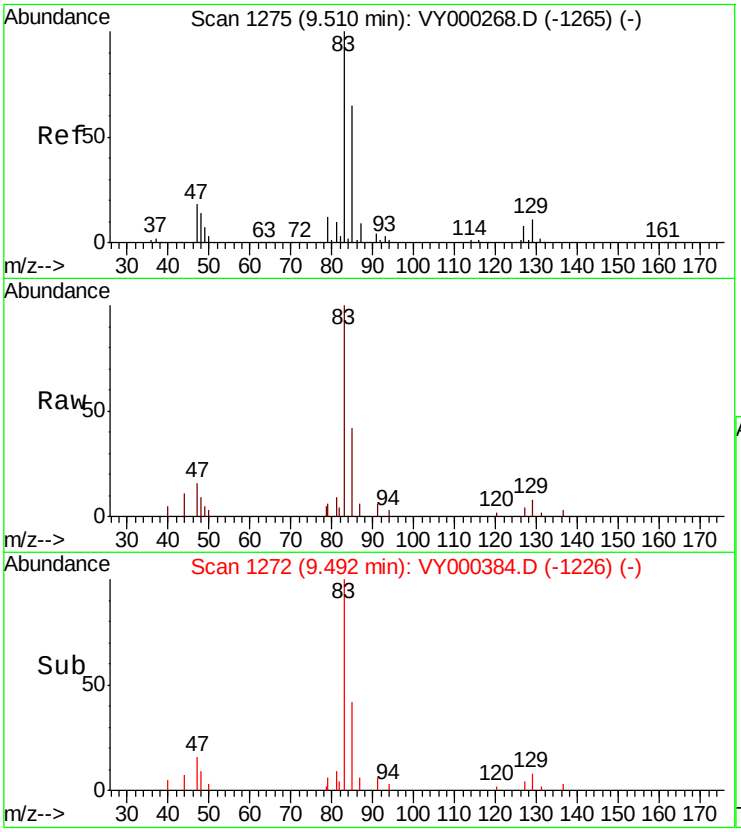


#46
Dibromomethane
Concen: 56.384 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 93 Resp: 3320

Ion	Ratio	Lower	Upper
93	100		
95	94.8	68.2	102.2
174	103.0	79.8	119.6



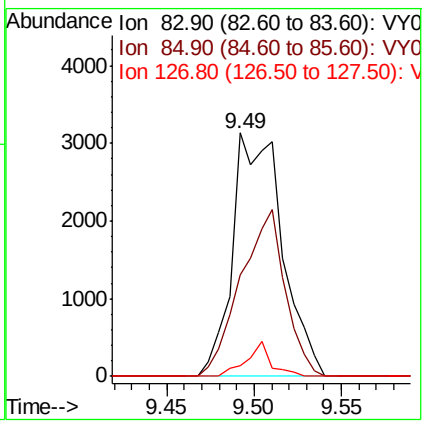


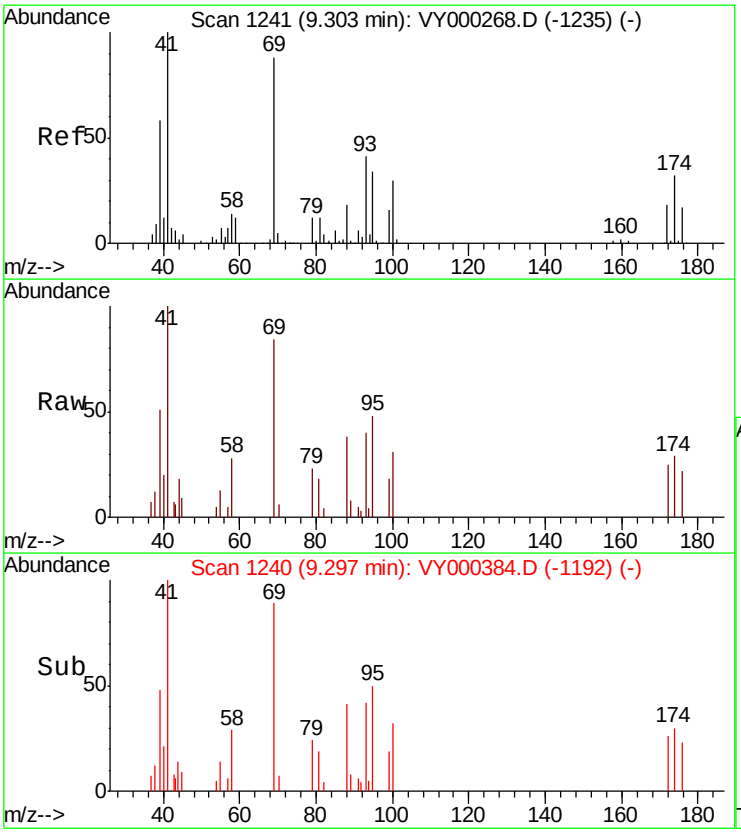
#47
Bromodichloromethane
Concen: 44.600 ug/l
RT: 9.49 min Scan# 1272
Delta R.T. -0.02 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 6189

Ion	Ratio	Lower	Upper
83	100		
85	41.7	52.2	78.2#
127	4.2	6.3	9.5#

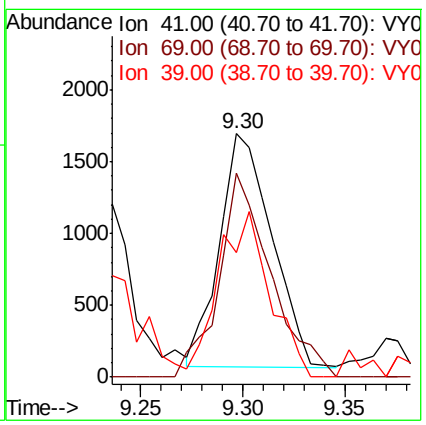


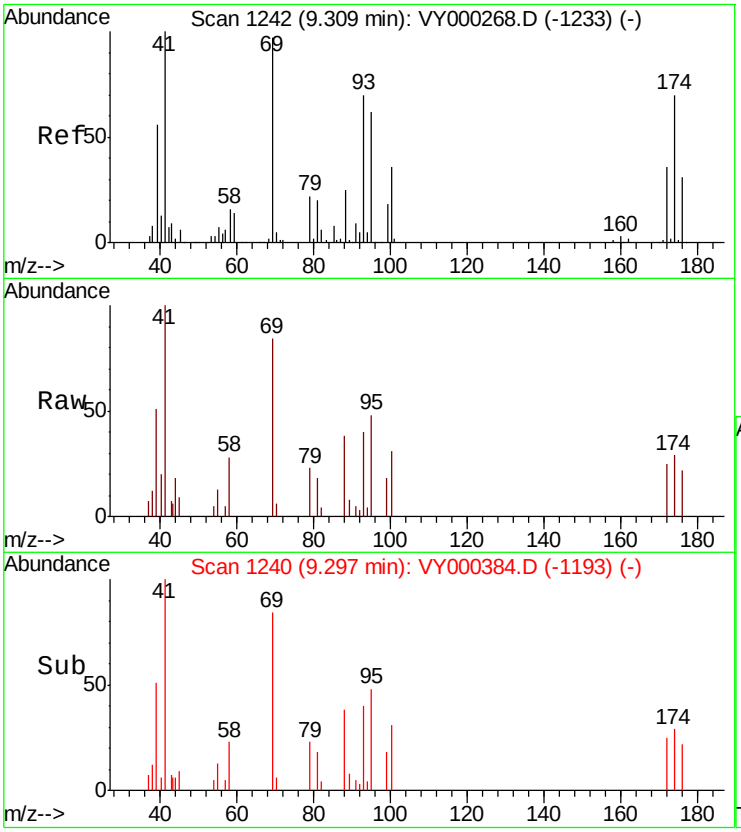


#48
Methyl methacrylate
Concen: 39.613 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 41 Resp: 2903

Ion	Ratio	Lower	Upper
41	100		
69	85.9	70.0	105.0
39	69.2	47.7	71.5



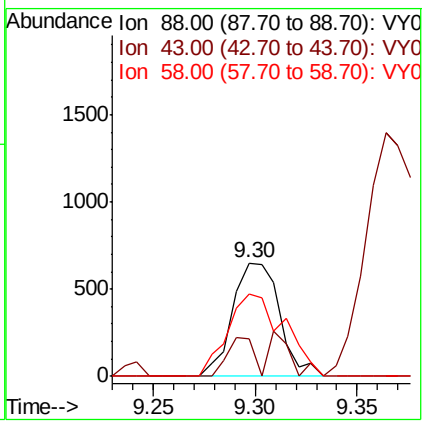


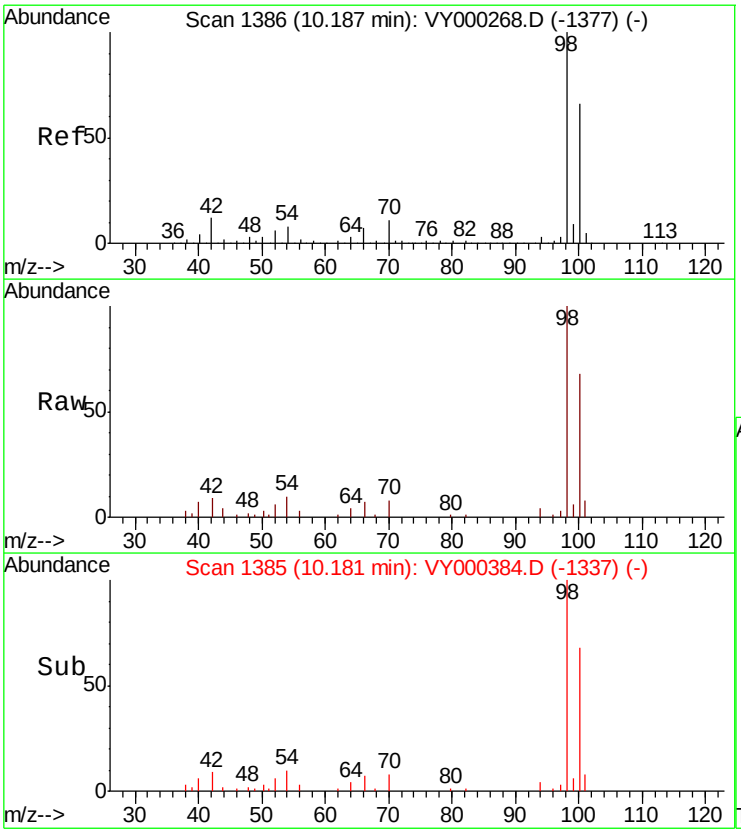
#49
1,4-Dioxane
Concen: 1183.645 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 1045

Ion	Ratio	Lower	Upper
88	100		
43	18.4	25.6	38.4#
58	87.0	54.6	81.8#

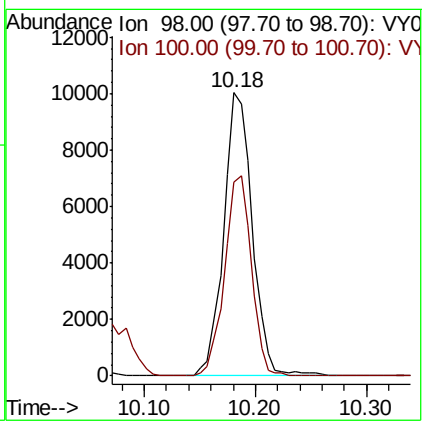


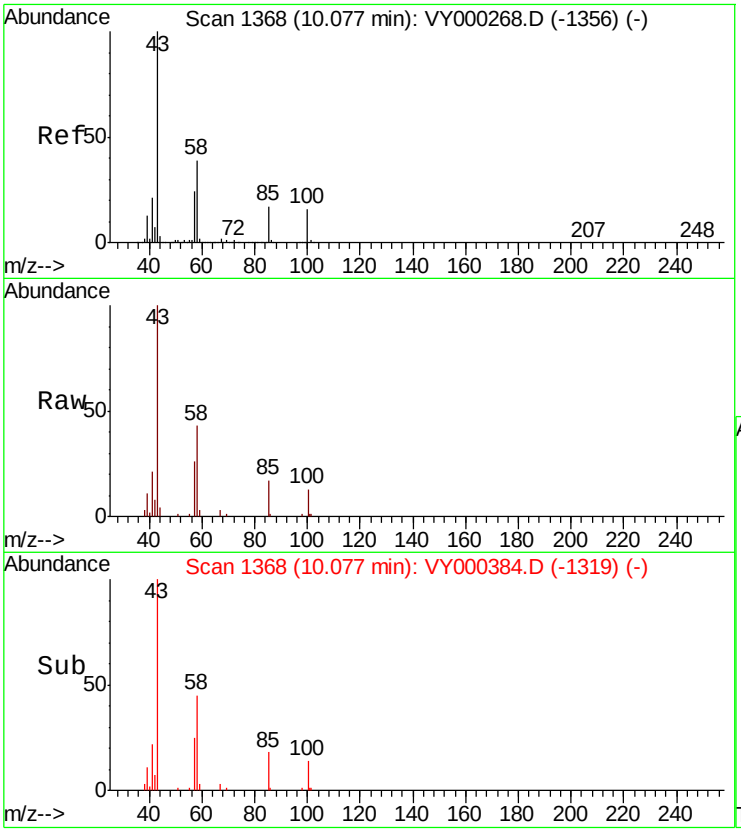


#50
Toluene-d8
Concen: 50.684 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 98 Resp: 17841

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.8	79.2



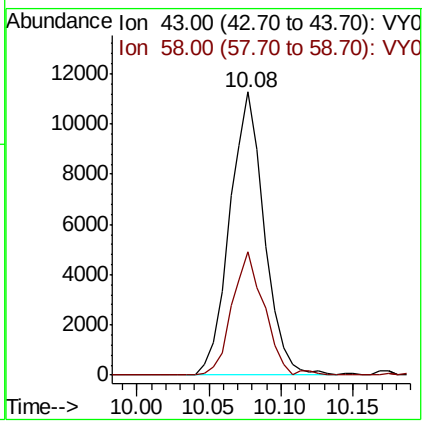


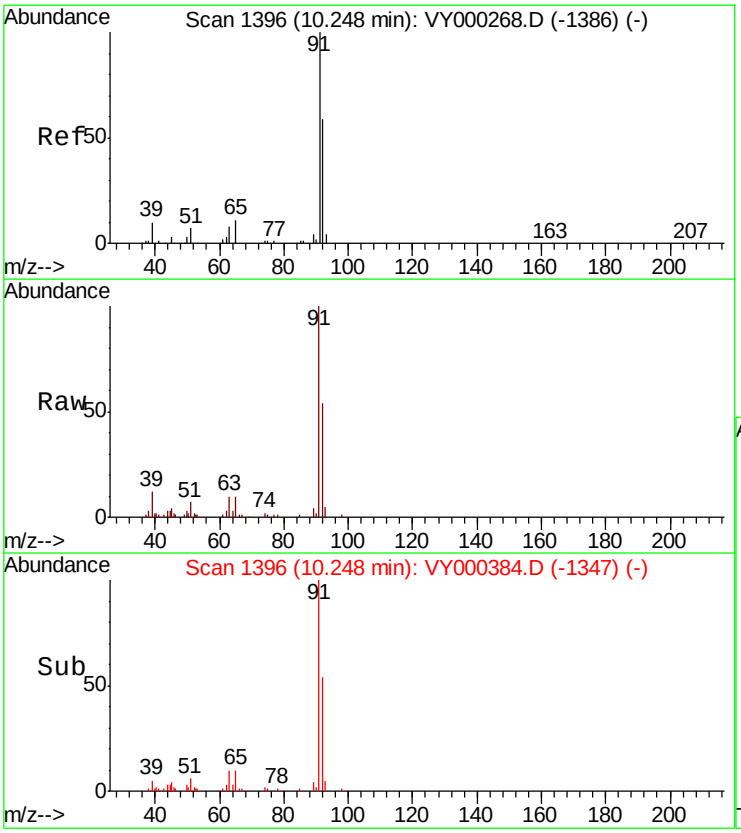
#51
4-Methyl-2-Pentanone
Concen: 218.223 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 18821

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.0	46.6

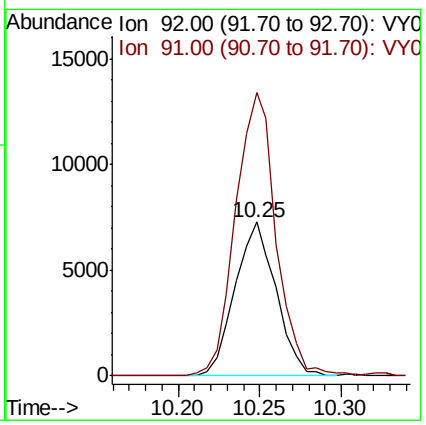


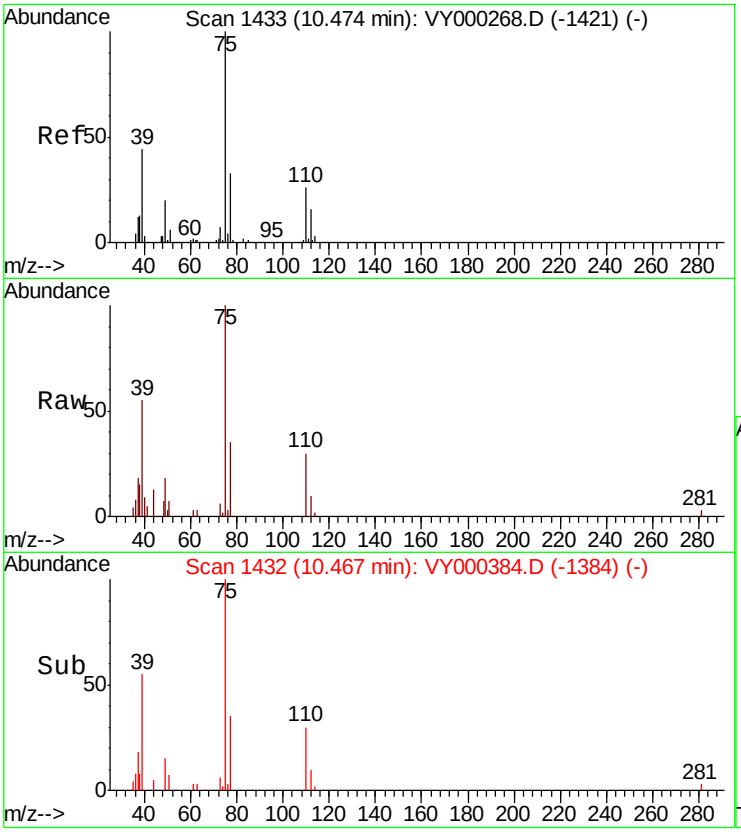


#52
Toluene
Concen: 46.490 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 92 Resp: 12669

Ion	Ratio	Lower	Upper
92	100		
91	182.4	136.6	205.0



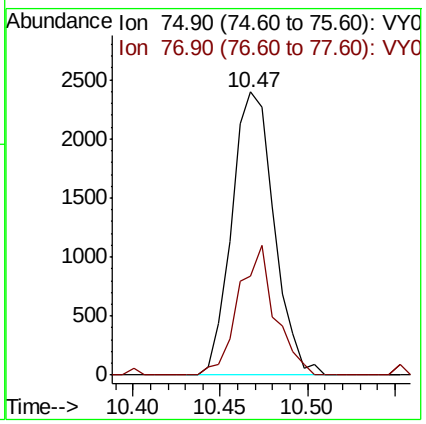


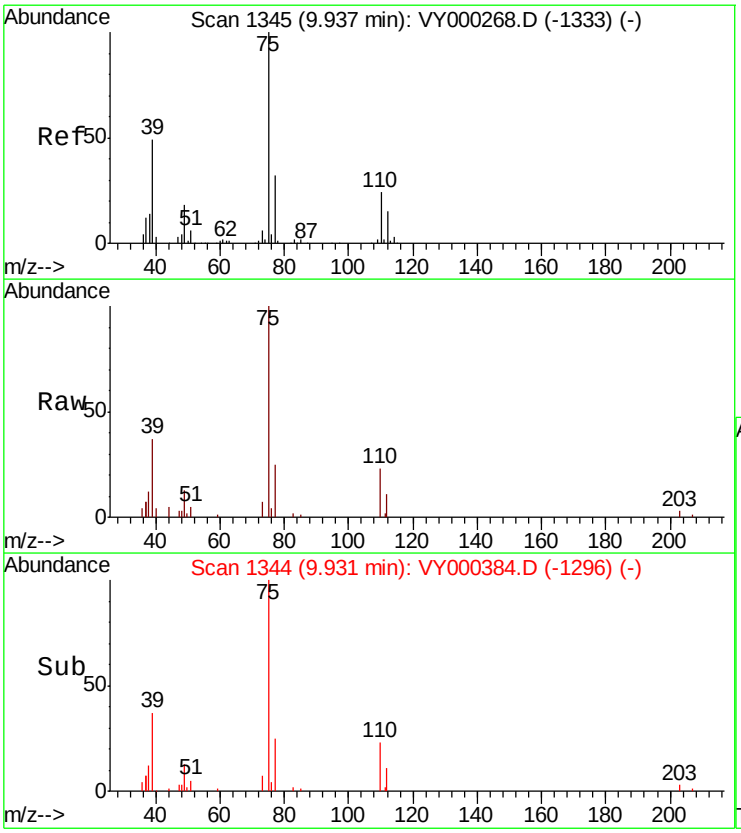
#53
t-1,3-Dichloropropene
Concen: 27.152 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 4038

Ion	Ratio	Lower	Upper
75	100		
77	35.0	26.0	39.0

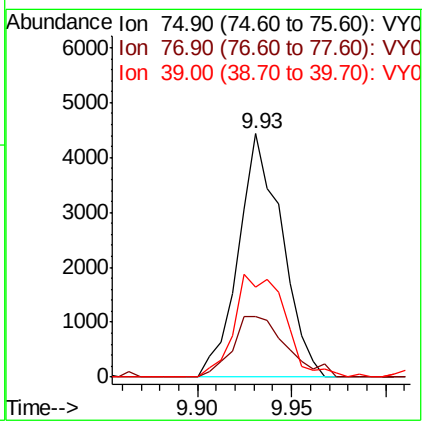


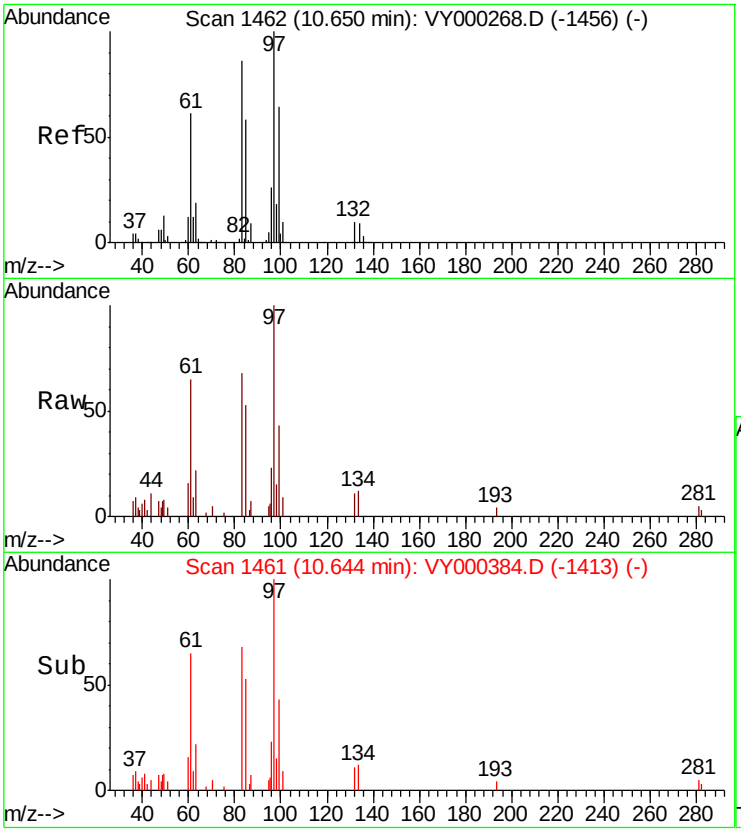


#54
cis-1,3-Dichloropropene
Concen: 41.974 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 75 Resp: 7089

Ion	Ratio	Lower	Upper
75	100		
77	24.8	26.0	39.0#
39	37.2	38.8	58.2#



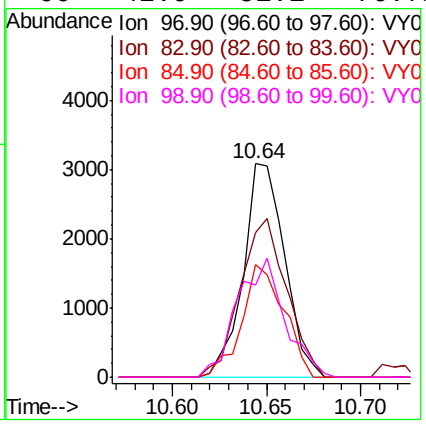


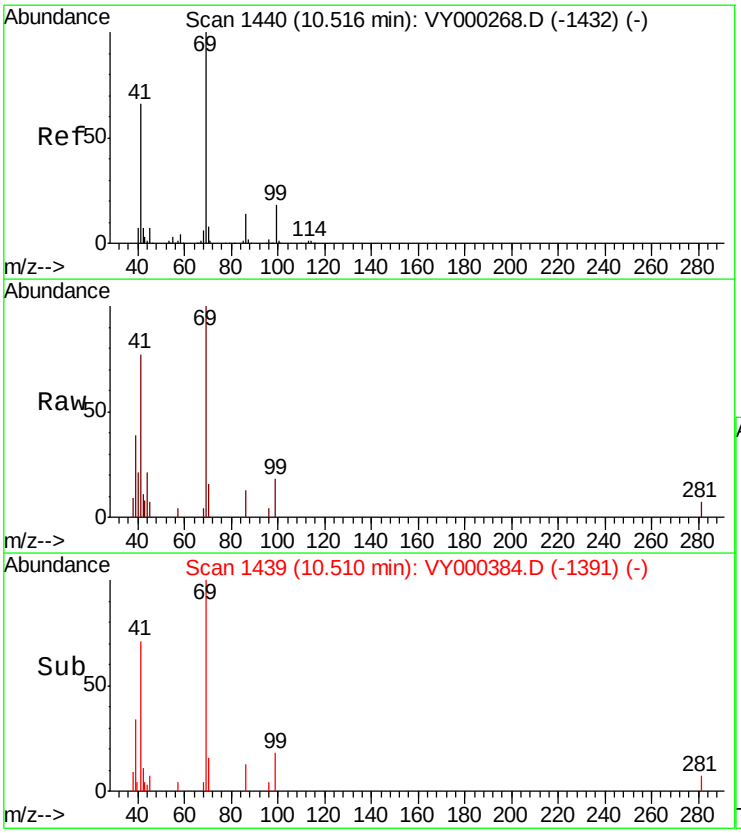
#55
1,1,2-Trichloroethane
Concen: 54.992 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 4708

Ion	Ratio	Lower	Upper
97	100		
83	67.5	69.0	103.6#
85	52.5	46.2	69.4
99	42.9	51.1	76.7#

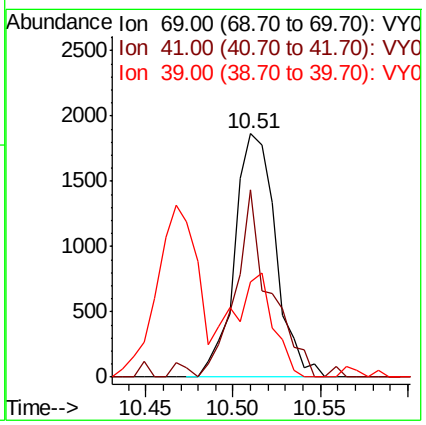


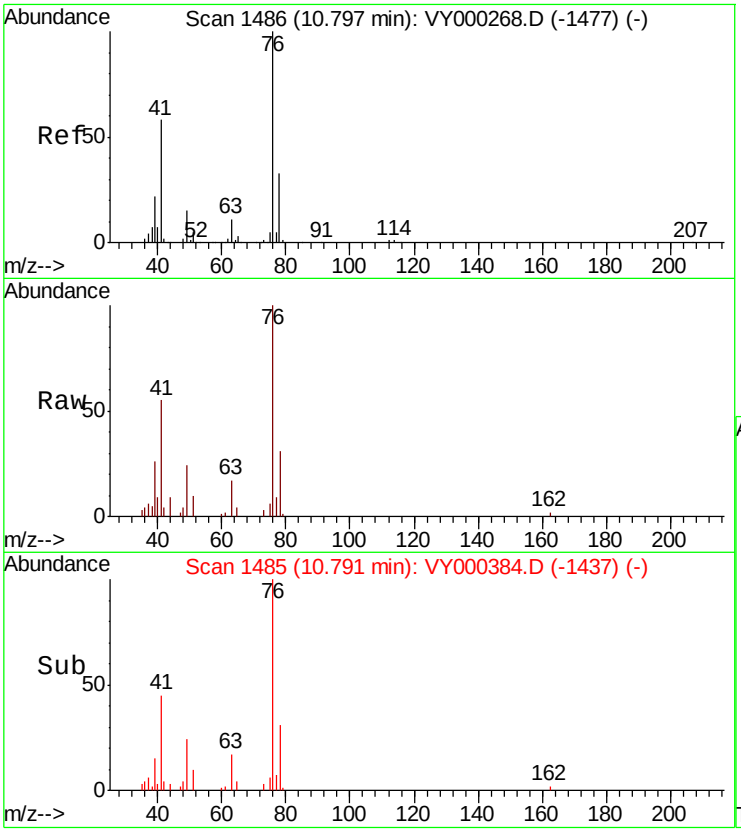


#56
Ethyl methacrylate
Concen: 25.002 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 69 Resp: 3051

Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.5	78.7
39	38.3	26.7	40.1



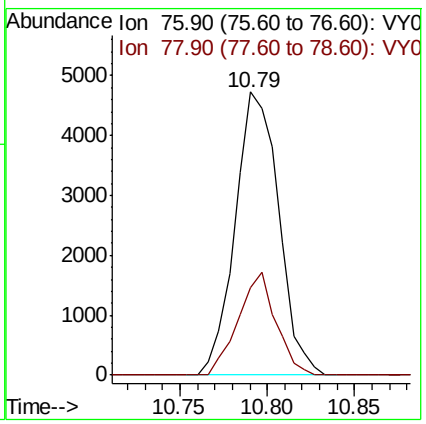


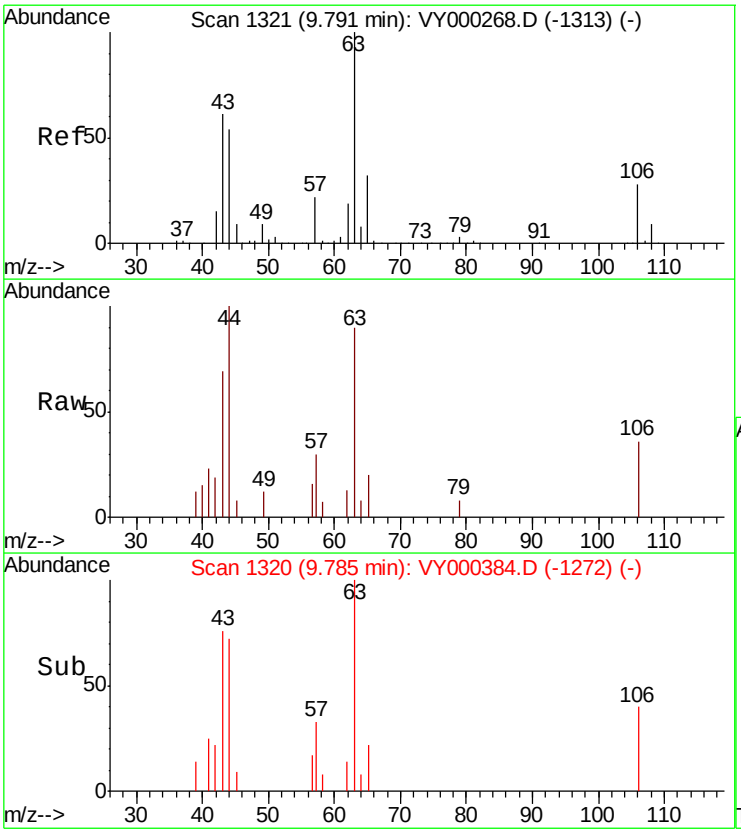
#57
1,3-Dichloropropane
Concen: 55.716 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 8192

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.2	39.2

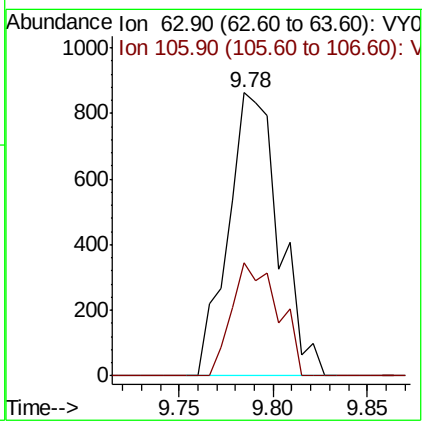


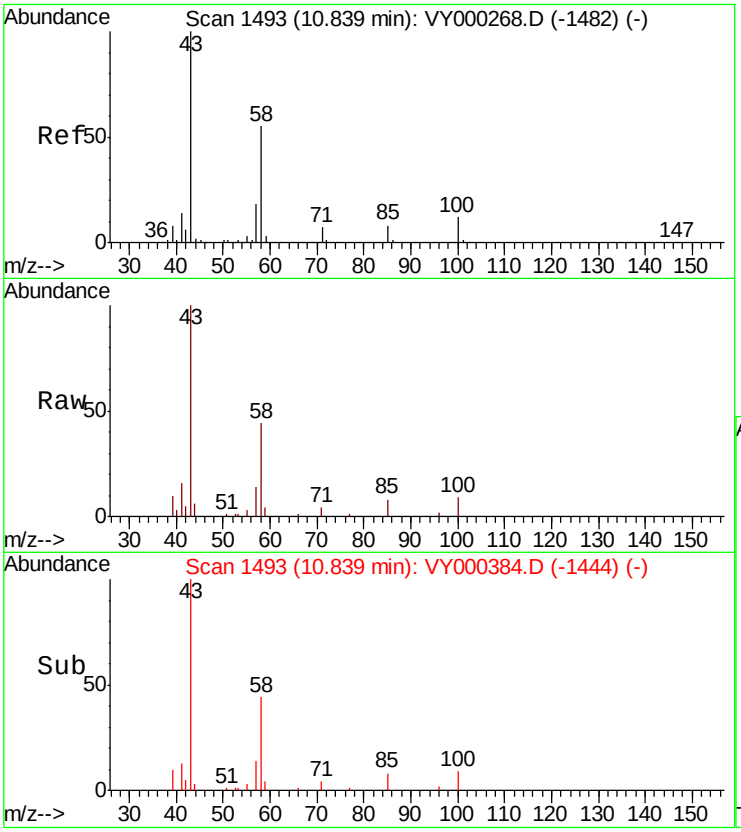


#58
2-Chloroethyl Vinyl ether
Concen: 33.180 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 63 Resp: 1615

Ion	Ratio	Lower	Upper
63	100		
106	36.5	23.0	34.4#



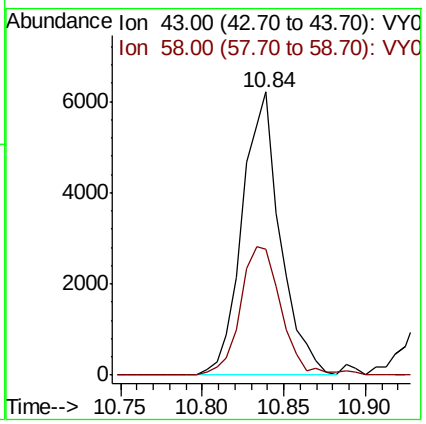


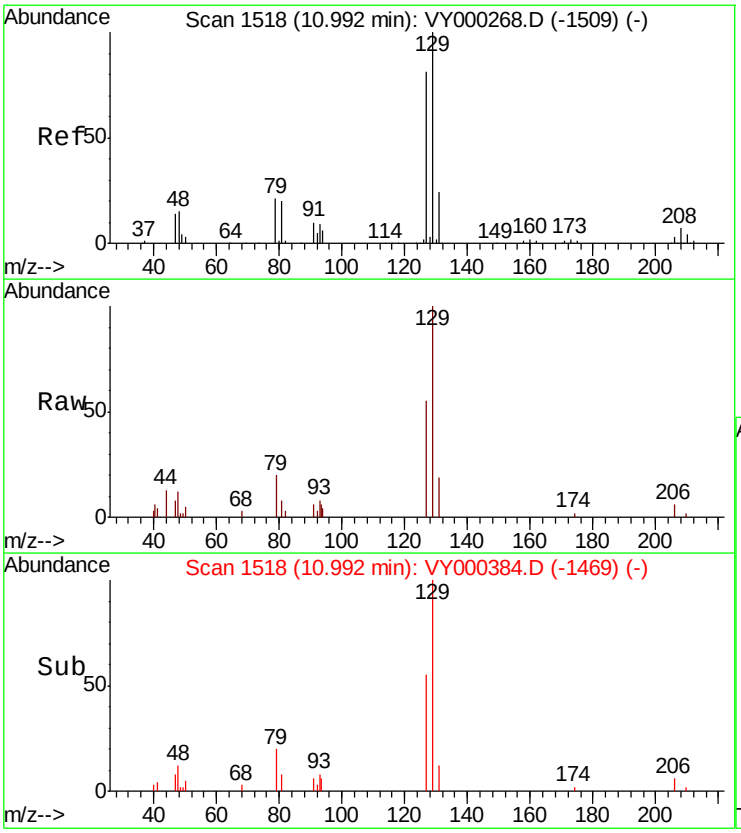
#59
2-Hexanone
Concen: 166.805 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 10098

Ion	Ratio	Lower	Upper
43	100		
58	48.8	27.7	83.1

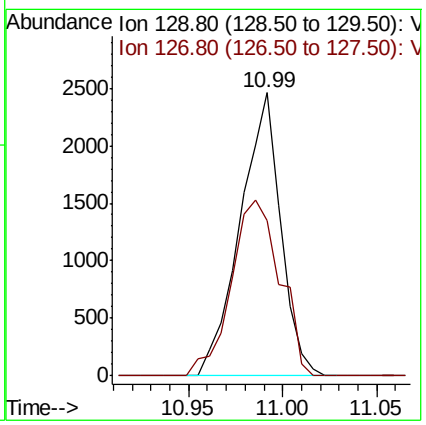


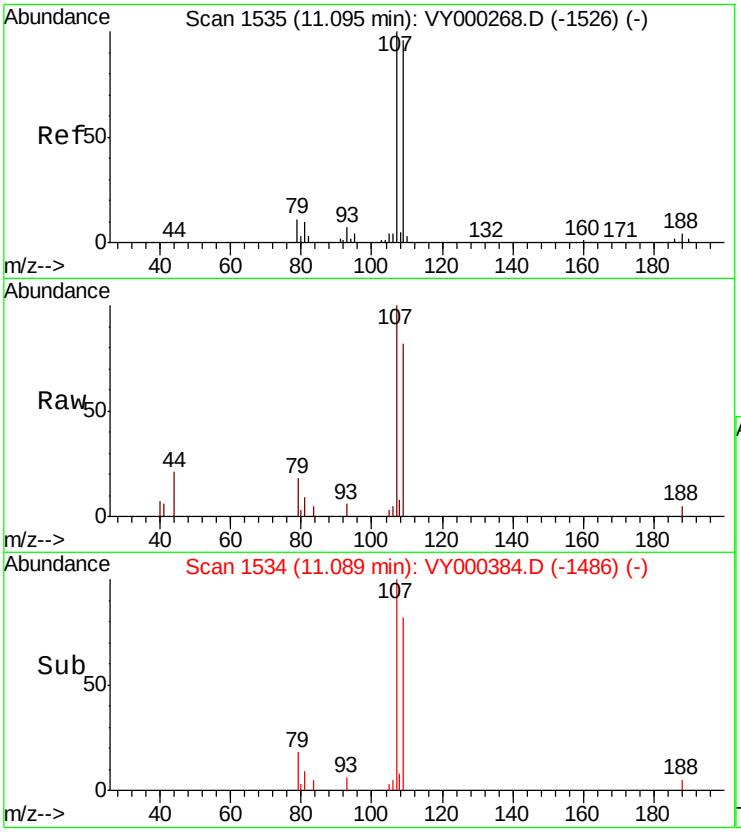


#60
Dibromochloromethane
Concen: 38.507 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:129 Resp: 3654

Ion	Ratio	Lower	Upper
129	100		
127	75.2	39.9	119.7



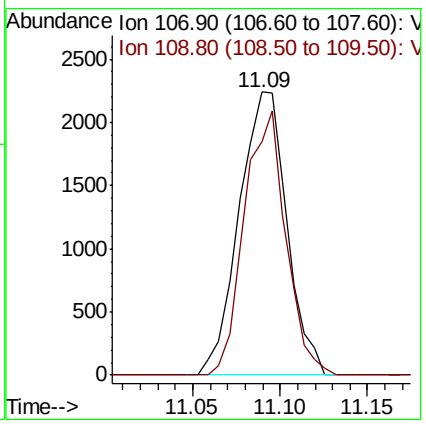


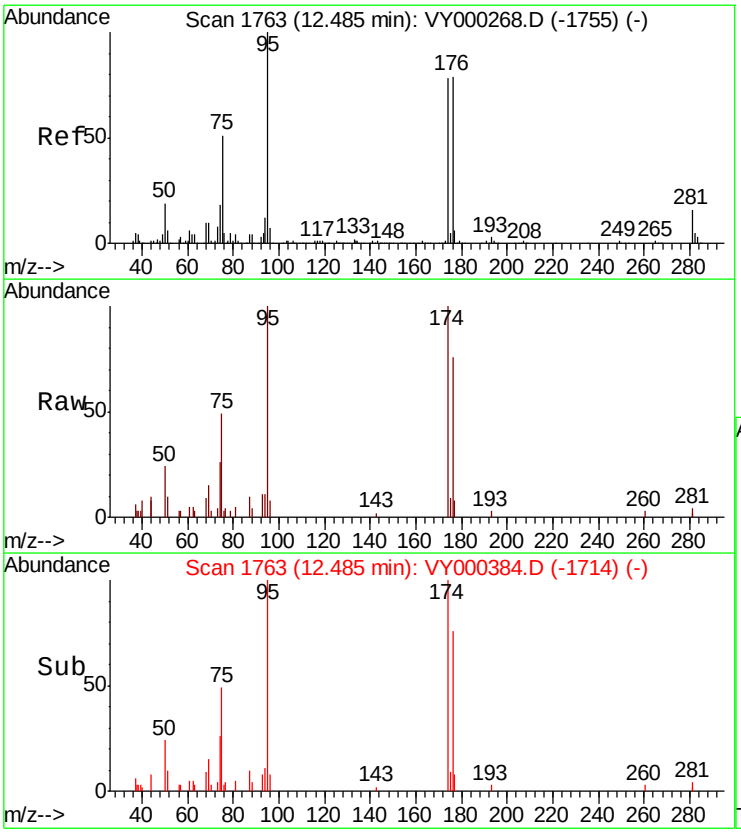
#61
1,2-Dibromoethane
Concen: 51.787 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 4257

Ion	Ratio	Lower	Upper
107	100		
109	80.9	75.1	112.7

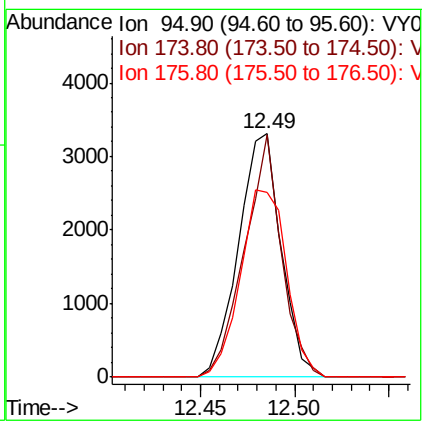


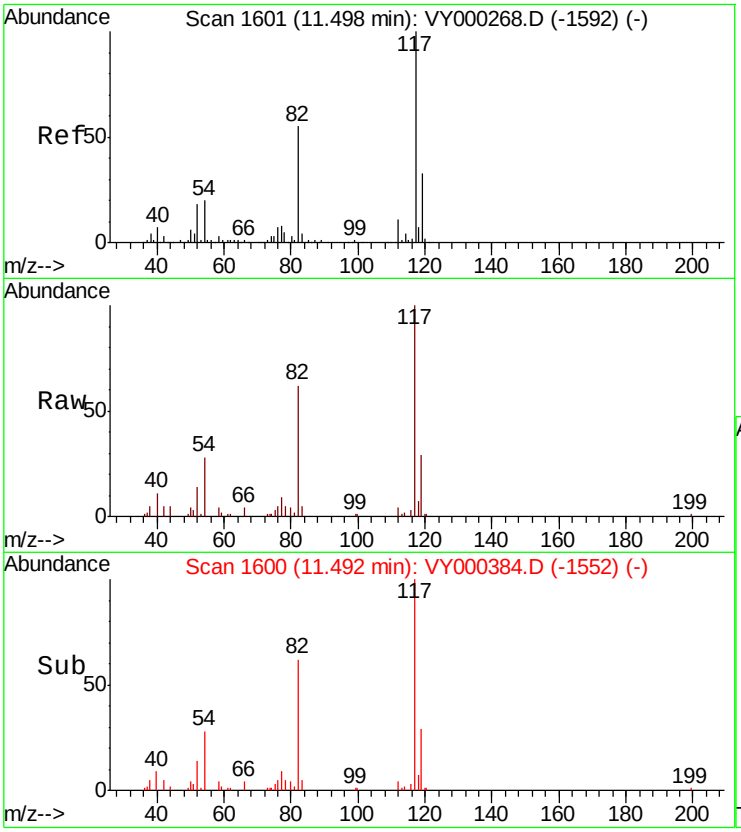


#62
4-Bromofluorobenzene
Concen: 38.869 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 95 Resp: 5198

Ion	Ratio	Lower	Upper
95	100		
174	85.9	0.0	159.6
176	83.2	0.0	153.8



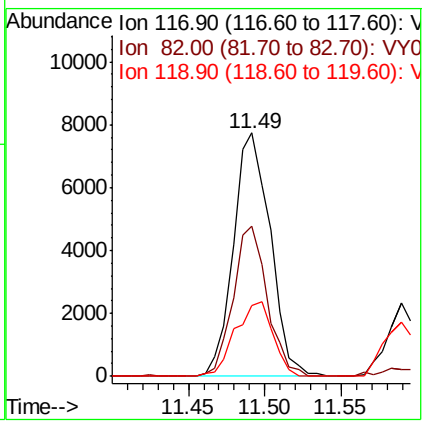


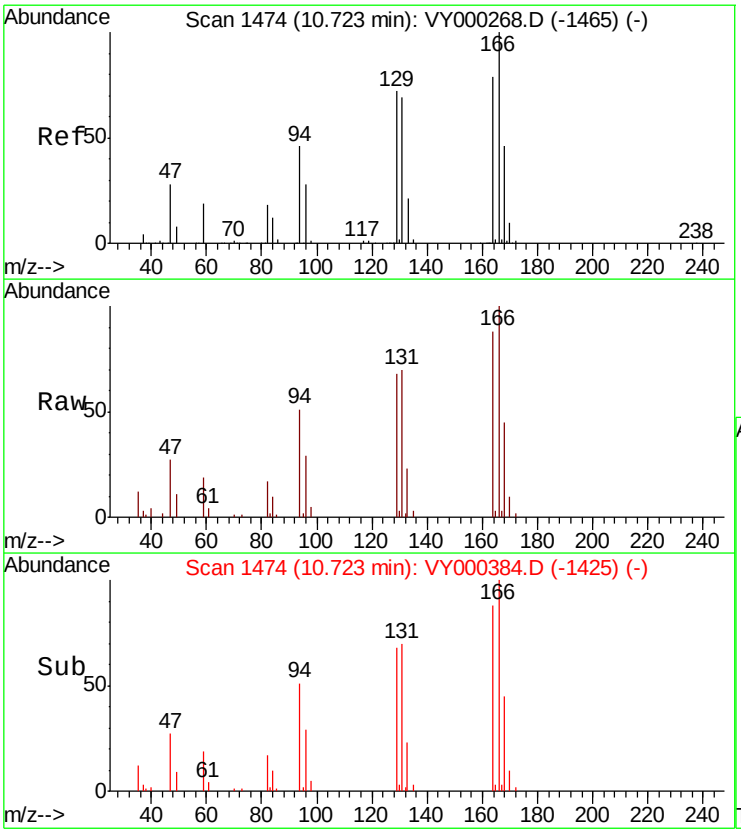
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 12922

Ion	Ratio	Lower	Upper
117	100		
82	61.6	43.7	65.5
119	29.3	26.6	39.8

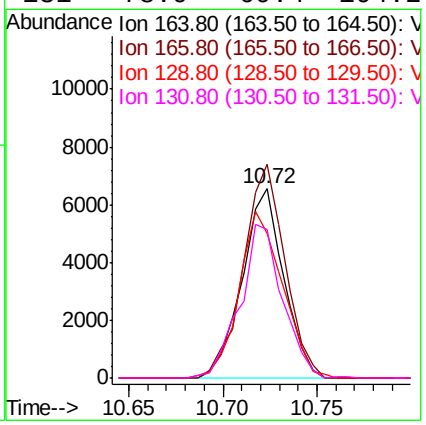


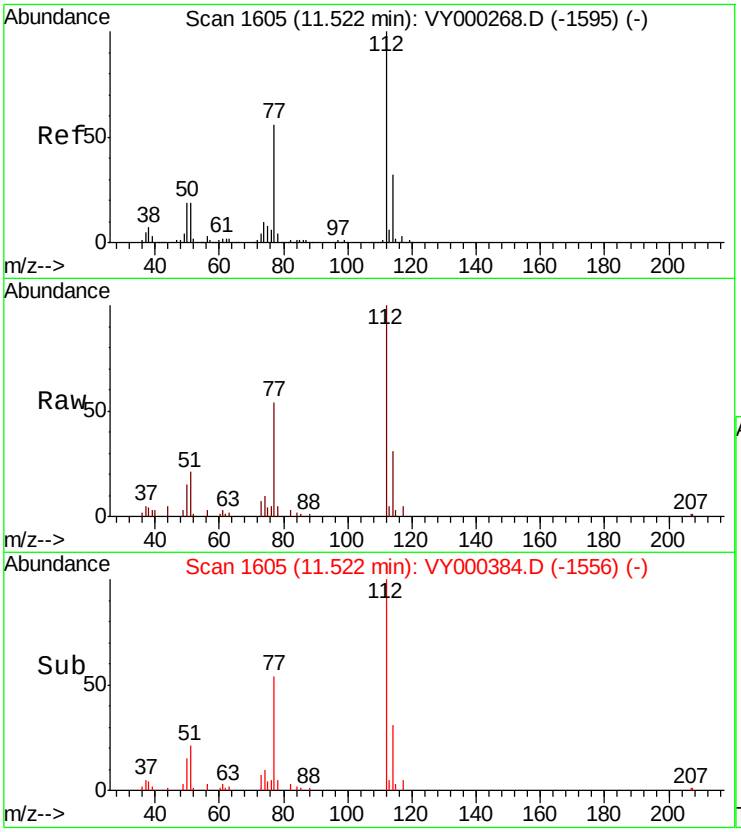


#64
Tetrachloroethene
Concen: 81.361 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:164 Resp: 10009

Ion	Ratio	Lower	Upper
164	100		
166	113.1	100.6	151.0
129	76.5	72.8	109.2
131	78.9	69.4	104.2



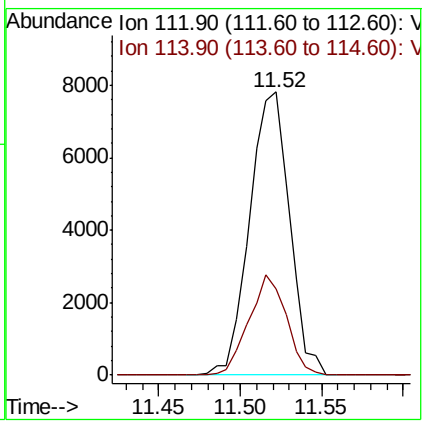


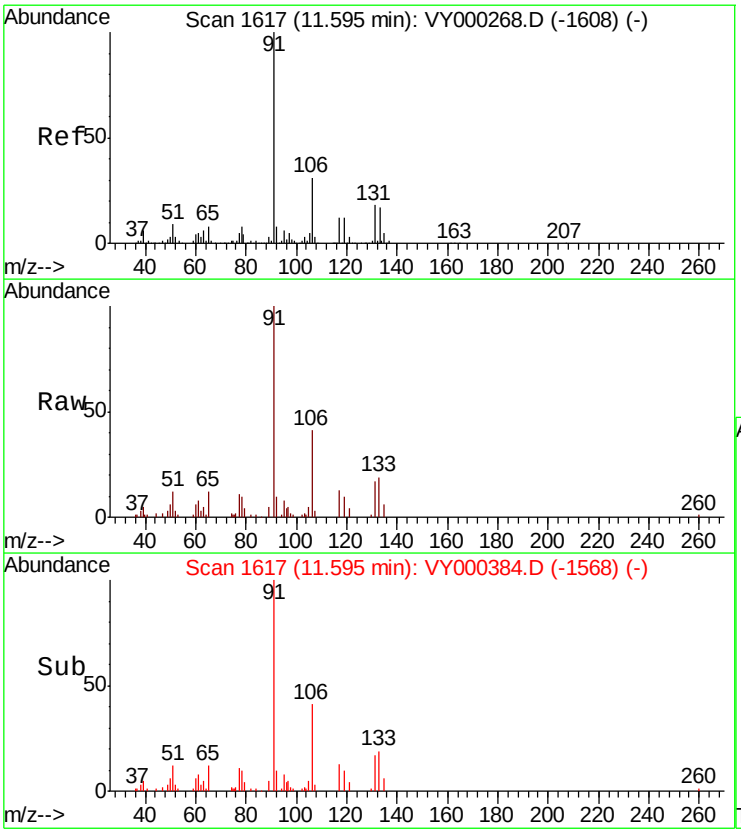
#65
Chlorobenzene
Concen: 48.744 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 13293

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.7	38.5

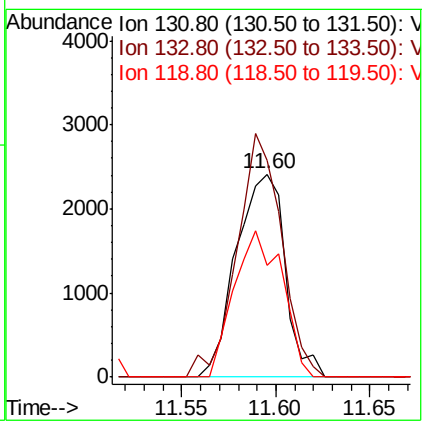


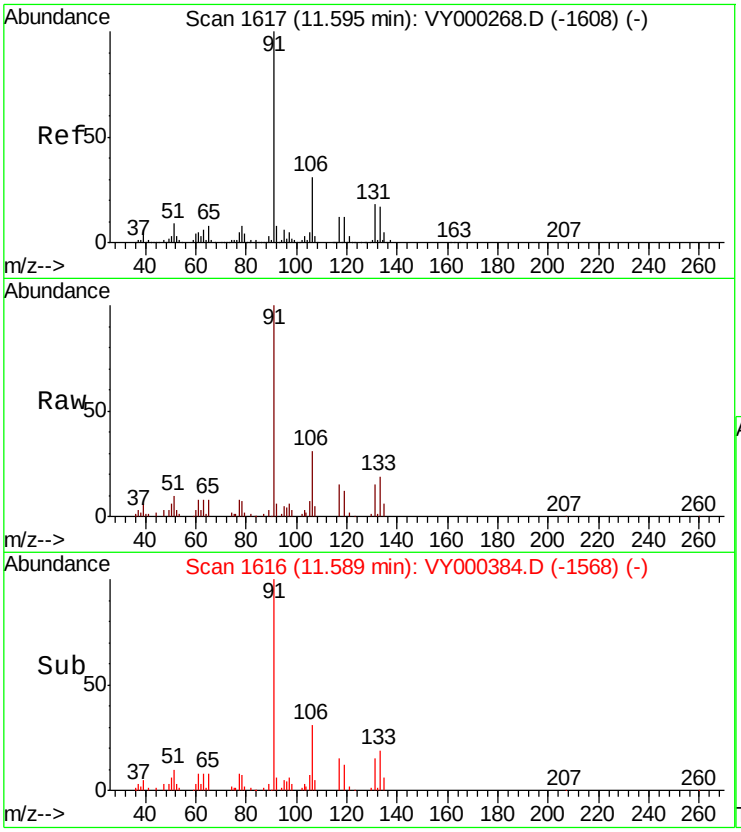


#66
1,1,1,2-Tetrachloroethane
Concen: 45.189 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:131 Resp: 4329

Ion	Ratio	Lower	Upper
131	100		
133	109.5	47.2	141.6
119	70.9	32.6	98.0



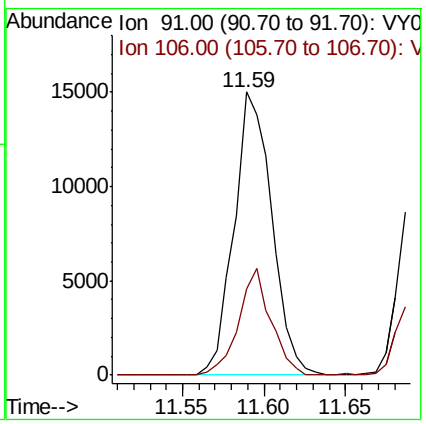


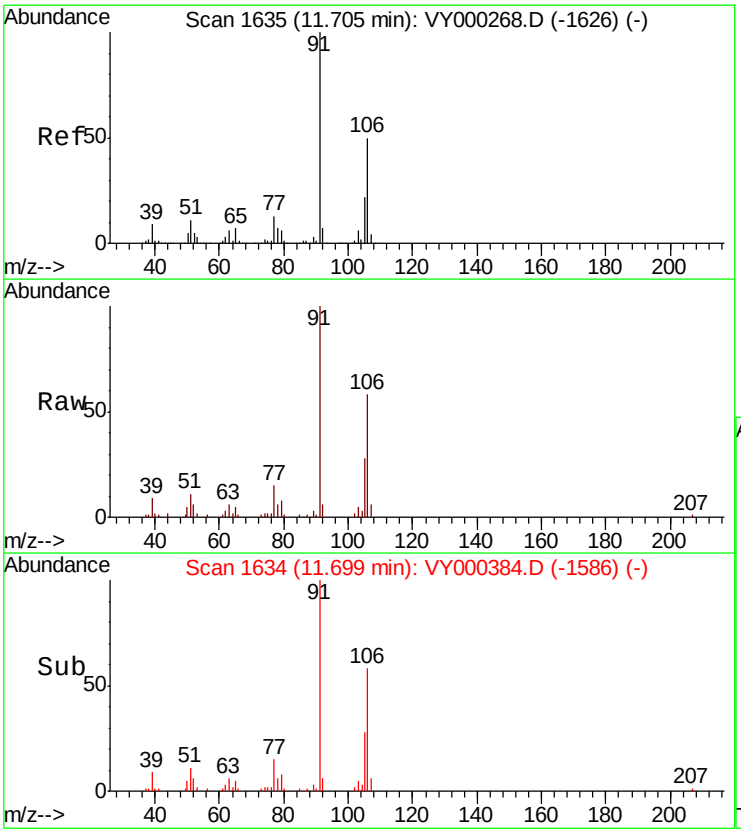
#67
Ethyl Benzene
Concen: 47.938 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 24235

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.0	37.6

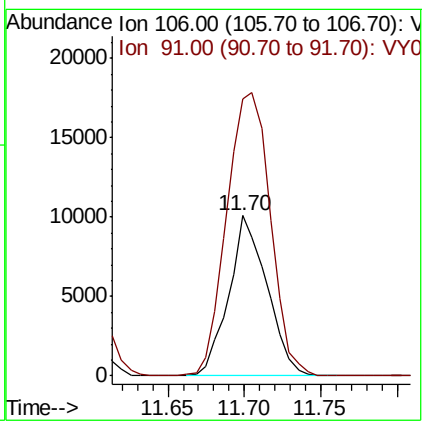


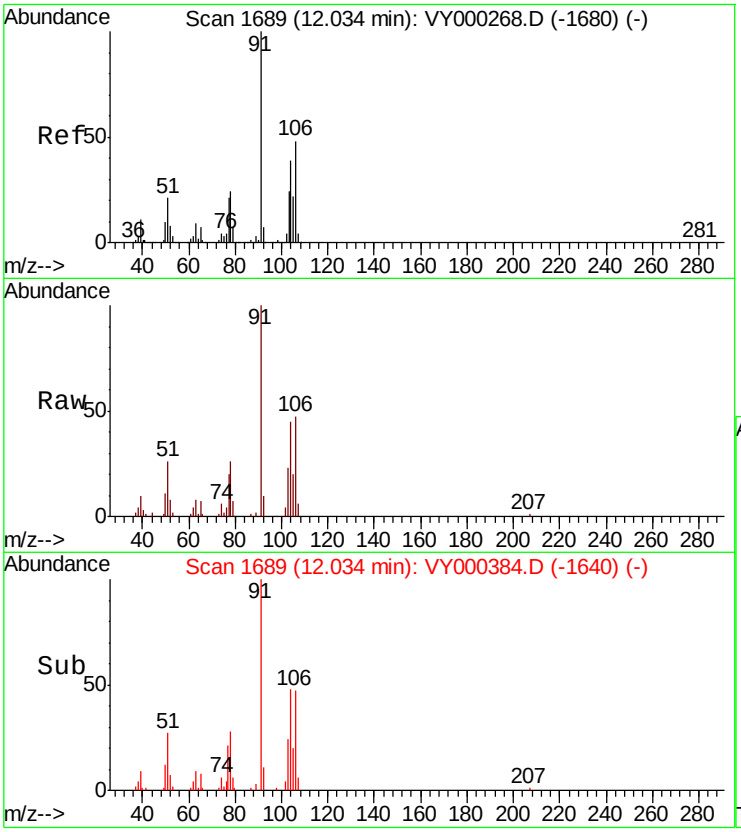


#68
m/p-Xylenes
Concen: 90.489 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:106 Resp: 17488

Ion	Ratio	Lower	Upper
106	100		
91	202.0	157.5	236.3



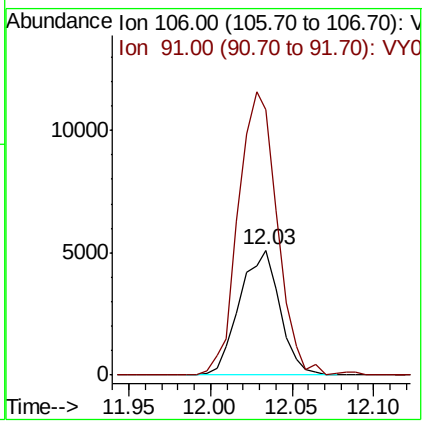


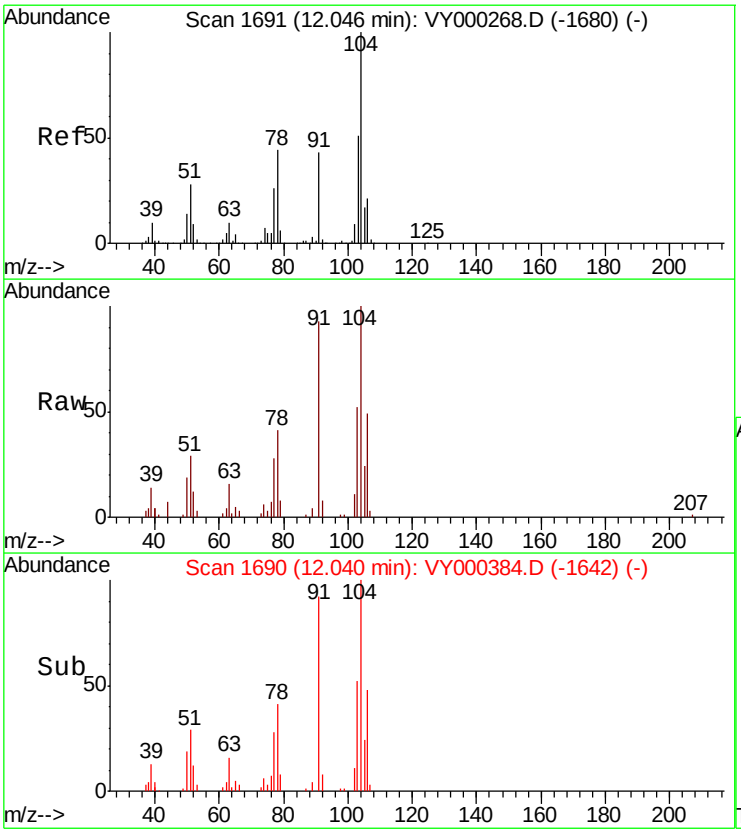
#69
o-Xylene
Concen: 47.433 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 8745

Ion	Ratio	Lower	Upper
106	100		
91	219.9	104.7	313.9

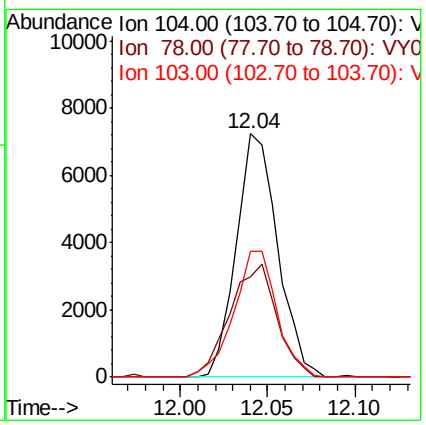


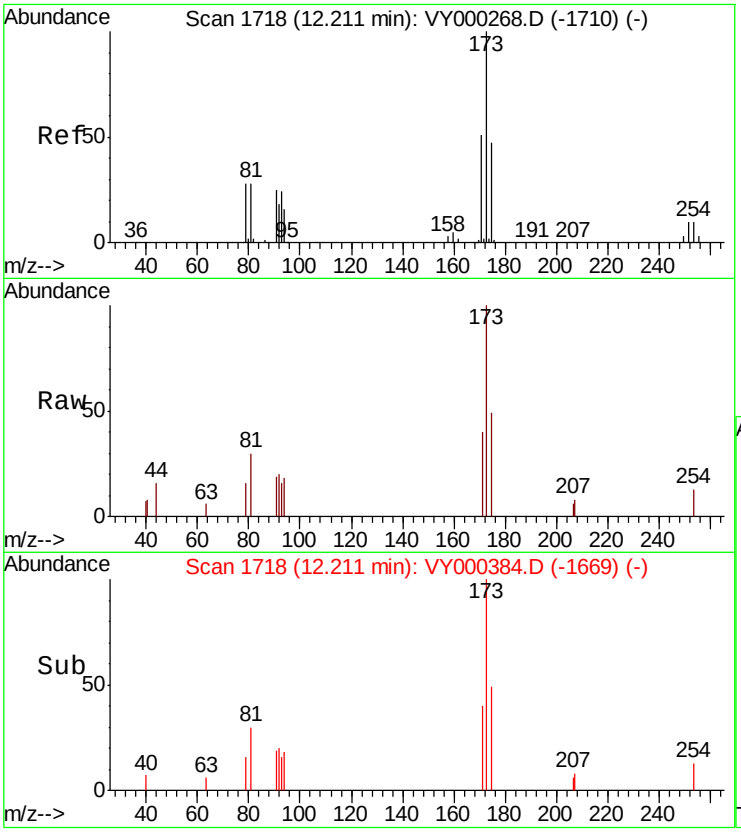


#70
Styrene
Concen: 38.362 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:104 Resp: 11928

Ion	Ratio	Lower	Upper
104	100		
78	52.6	39.0	58.6
103	54.2	43.1	64.7



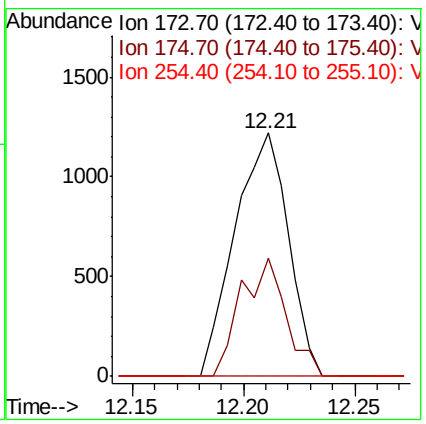


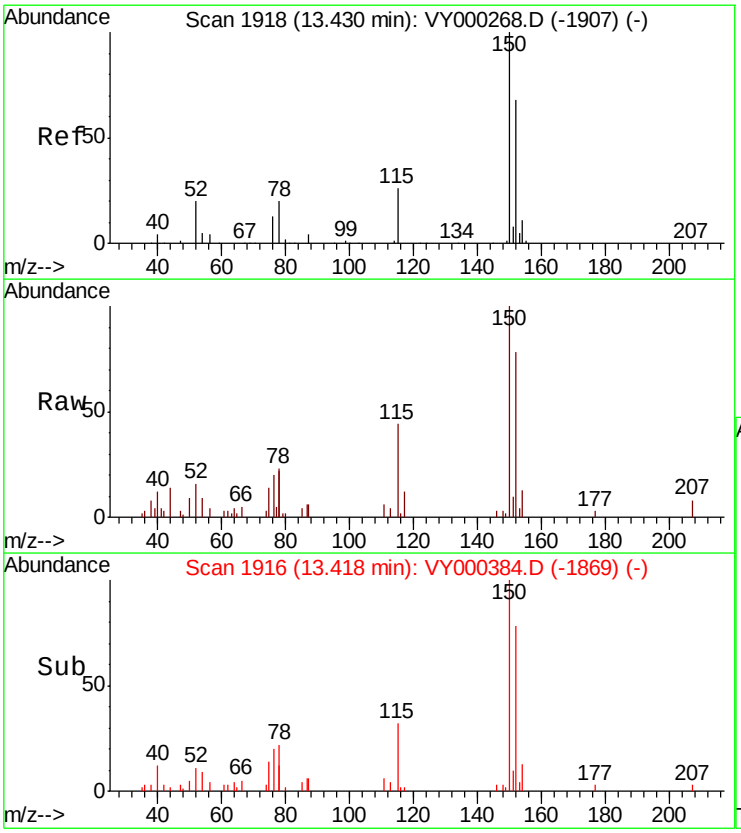
#71
Bromoform
Concen: 36.934 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 2034

Ion	Ratio	Lower	Upper
173	100		
175	41.2	24.6	73.6
254	0.0	0.1	0.1#

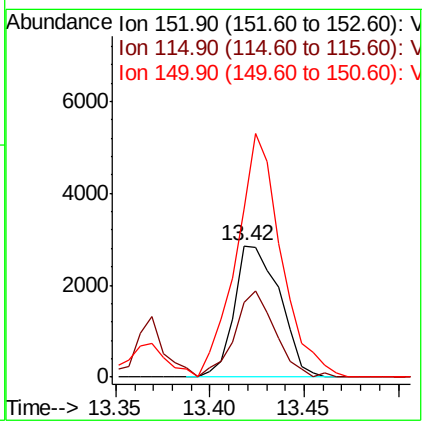


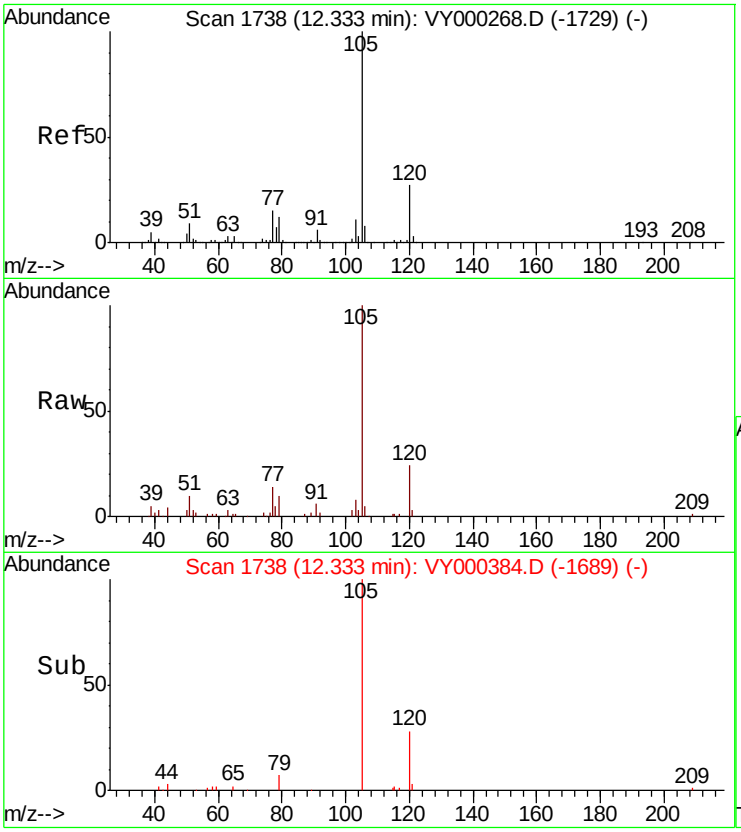


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:152 Resp: 4761

Ion	Ratio	Lower	Upper
152	100		
115	59.0	29.3	88.0
150	182.8	0.0	348.4



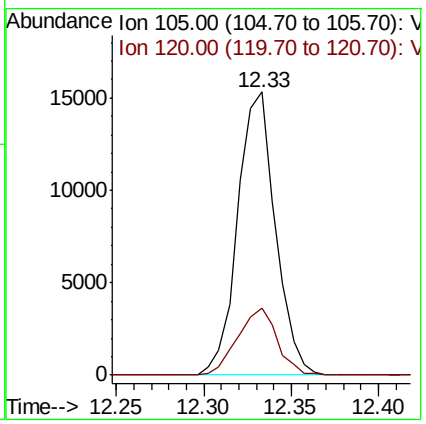


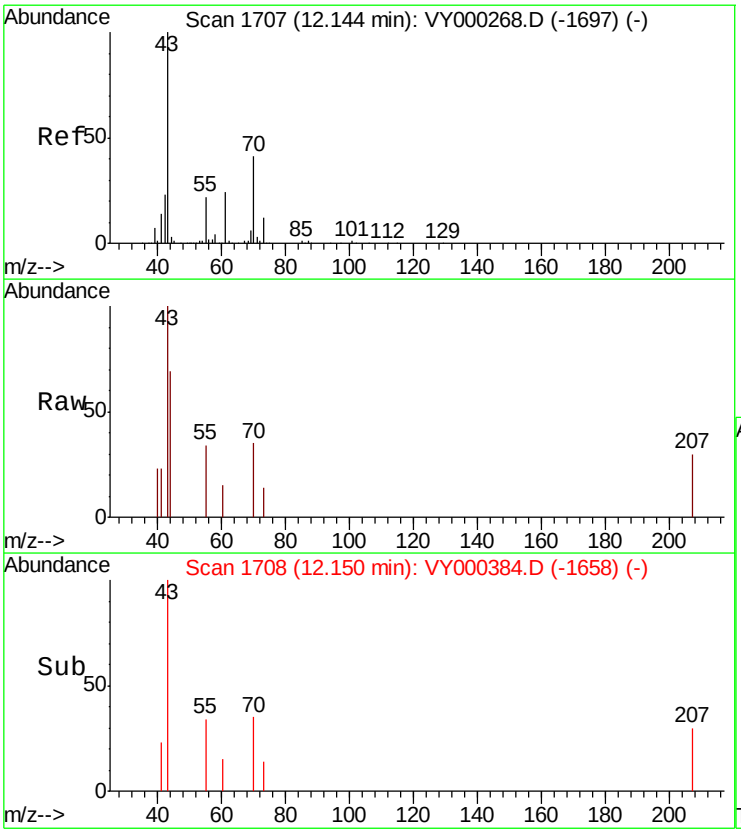
#73
Isopropylbenzene
Concen: 61.934 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 22992

Ion	Ratio	Lower	Upper
105	100		
120	24.8	13.4	40.2

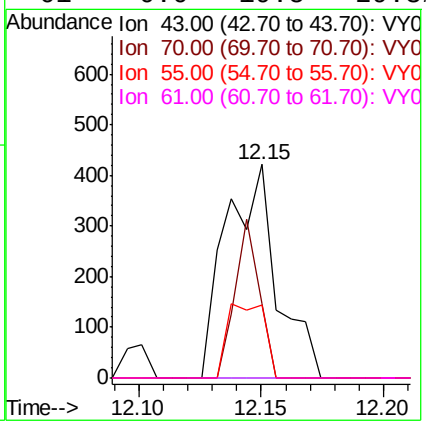


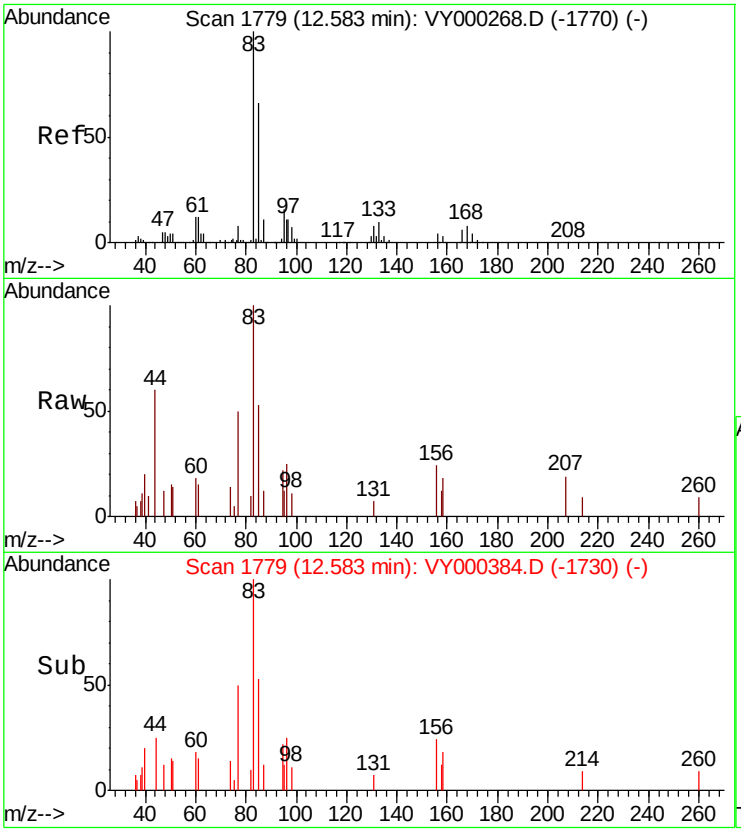


#74
N-amyl acetate
Concen: 6.737 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 43 Resp: 614

Ion	Ratio	Lower	Upper
43	100		
70	34.9	32.9	49.3
55	25.2	17.8	26.6
61	0.0	19.5	29.3#



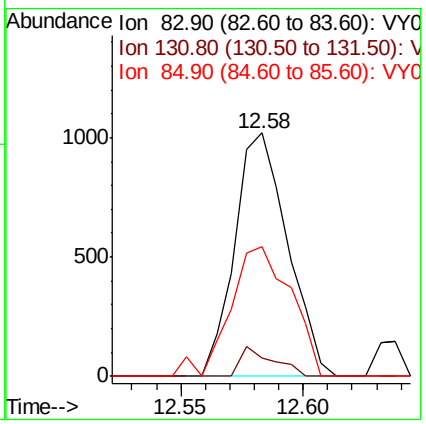


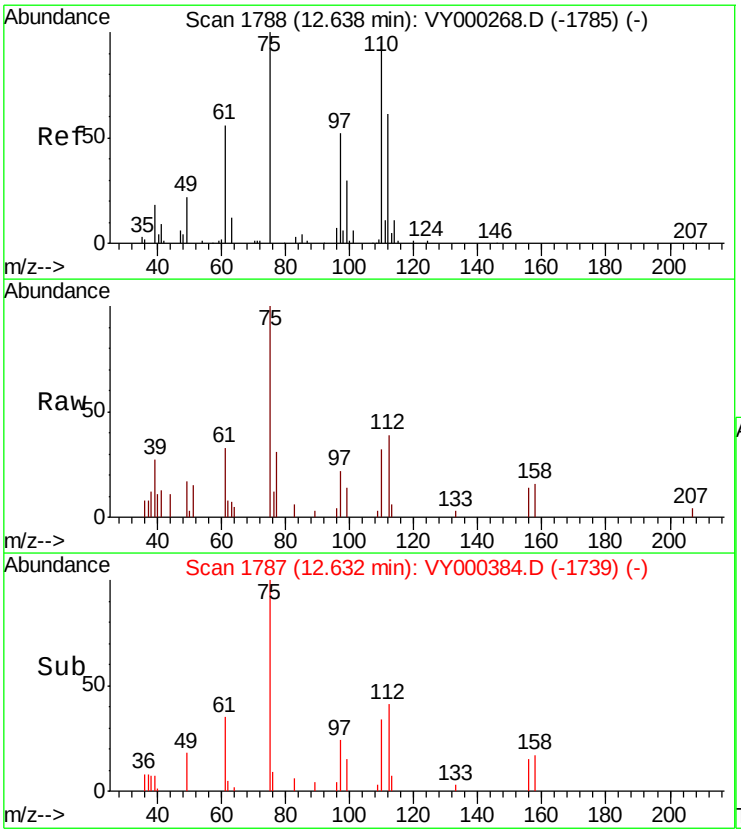
#75
1,1,2,2-Tetrachloroethane
Concen: 22.051 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 1537

Ion	Ratio	Lower	Upper
83	100		
131	7.4	5.3	16.1
85	61.4	32.9	98.7

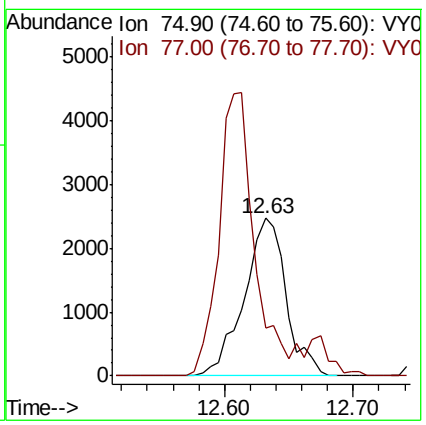


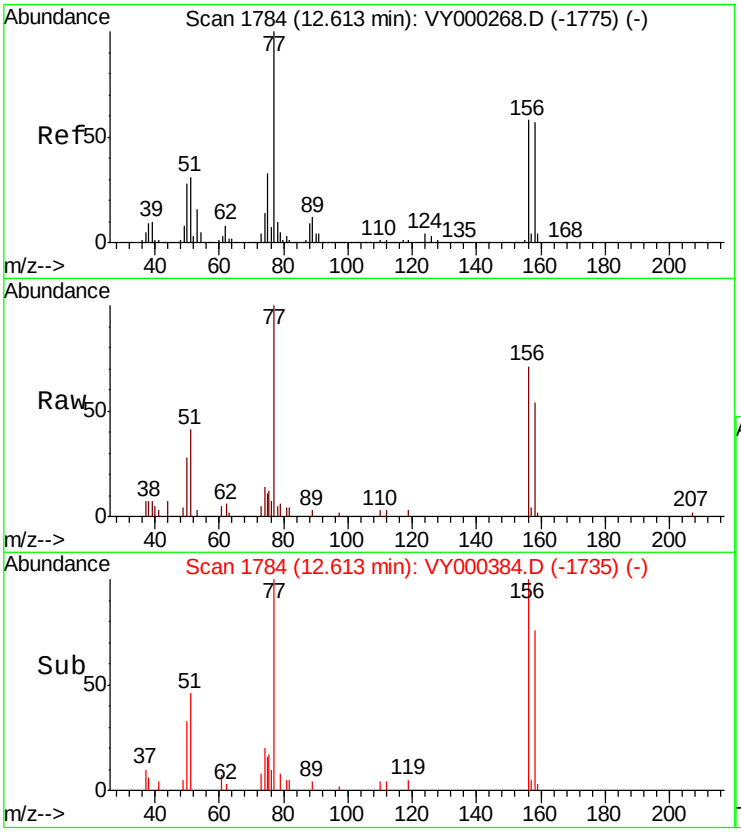


#76
1,2,3-Trichloropropane
Concen: 94.988 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 75 Resp: 5561

Ion	Ratio	Lower	Upper
75	100		
77	152.3	0.0	0.0#



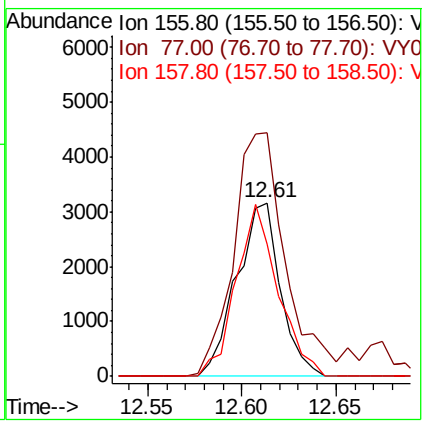


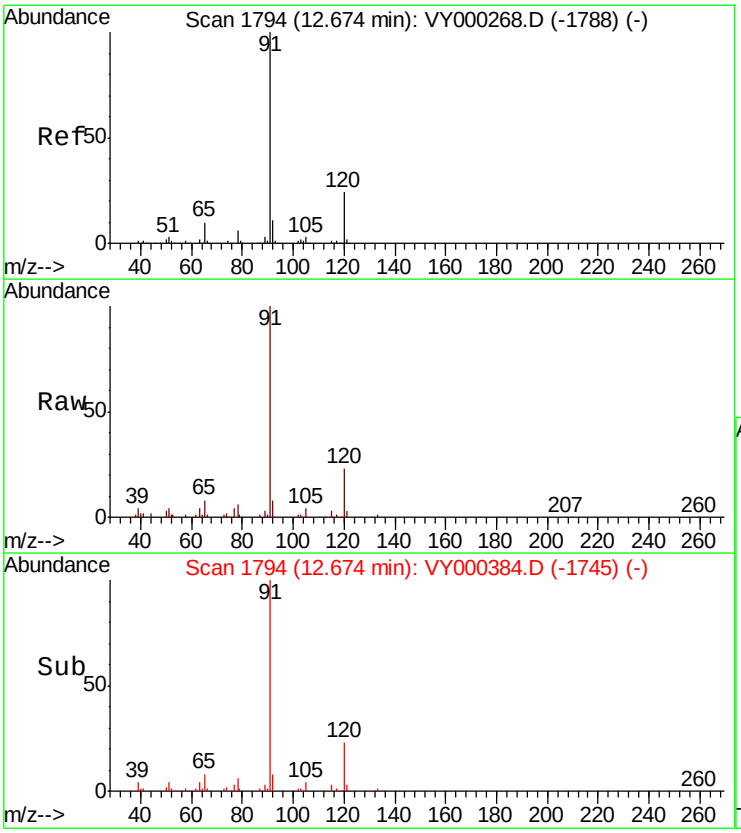
#77
Bromobenzene
Concen: 61.483 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 5079

Ion	Ratio	Lower	Upper
156	100		
77	166.8	101.0	302.9
158	95.3	49.7	149.1

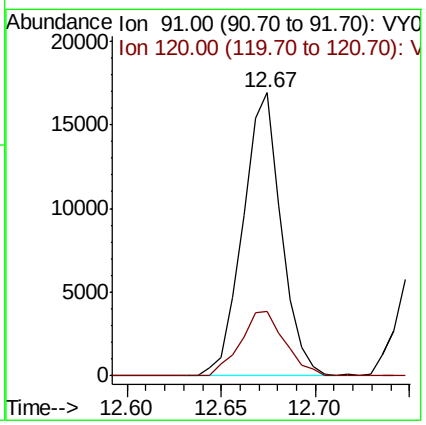


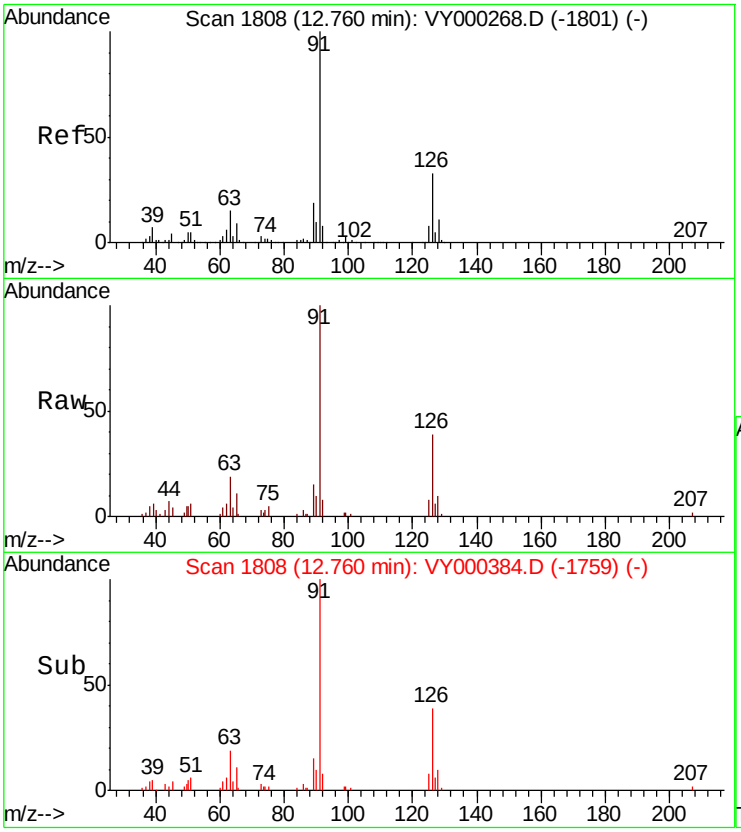


#78
n-propylbenzene
Concen: 53.543 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 91 Resp: 23865

Ion	Ratio	Lower	Upper
91	100		
120	26.2	11.5	34.5



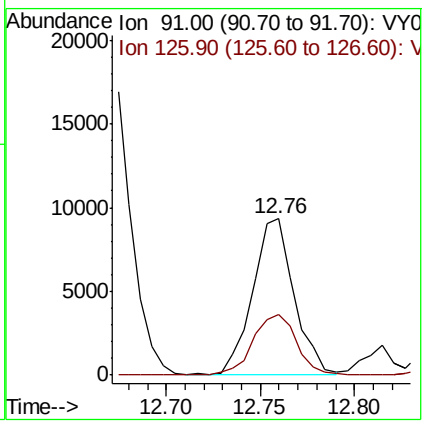


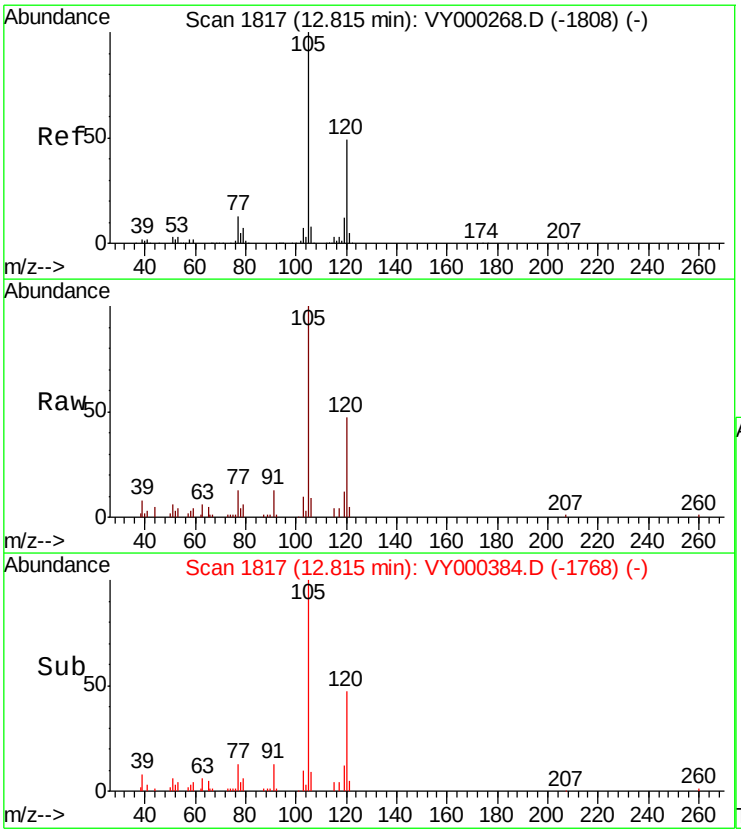
#79
2-Chlorotoluene
Concen: 58.150 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 14314

Ion	Ratio	Lower	Upper
91	100		
126	40.7	17.1	51.3

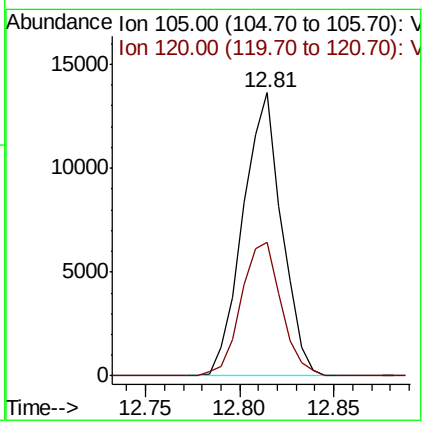


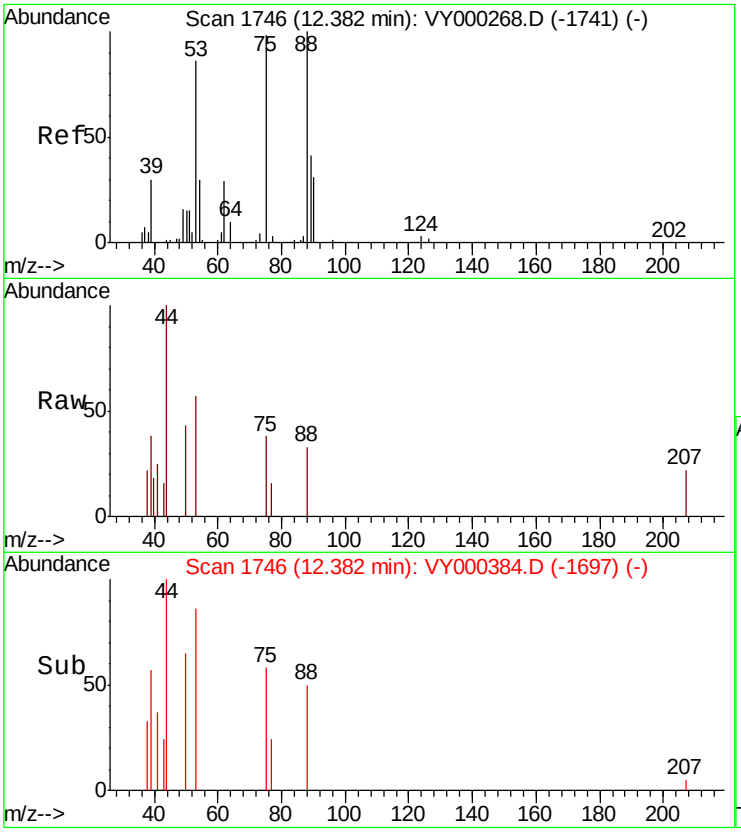


#80
1,3,5-Trimethylbenzene
Concen: 62.582 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:105 Resp: 19481

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.8



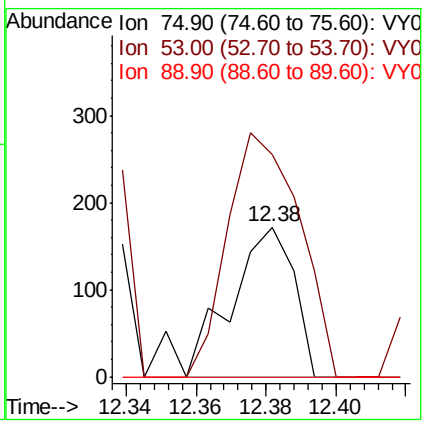


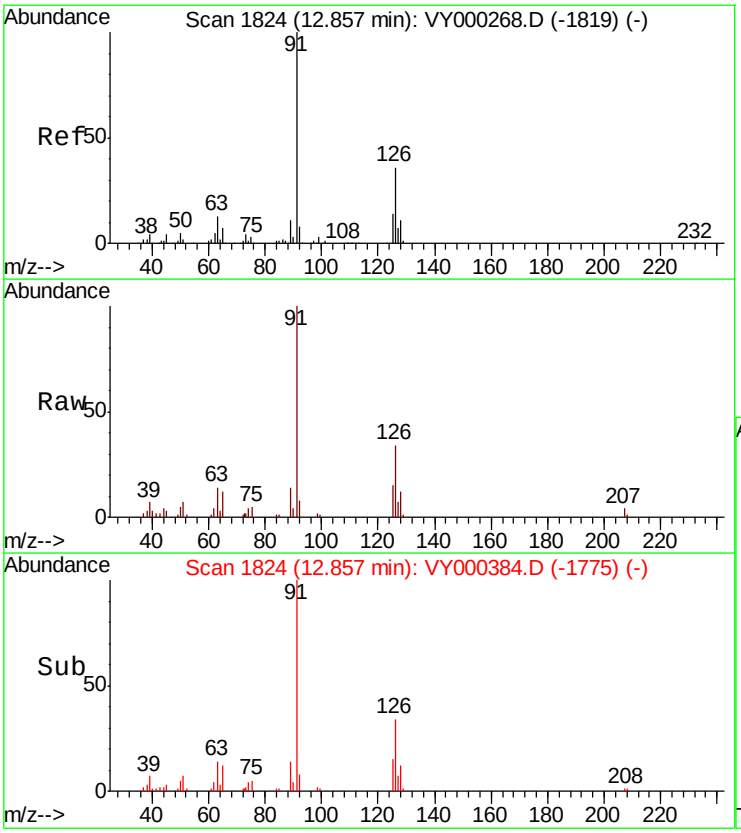
#81
trans-1,4-Dichloro-2-butene
Concen: 7.886 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 211

Ion	Ratio	Lower	Upper
75	100		
53	190.5	71.3	106.9#
89	0.0	35.1	52.7#

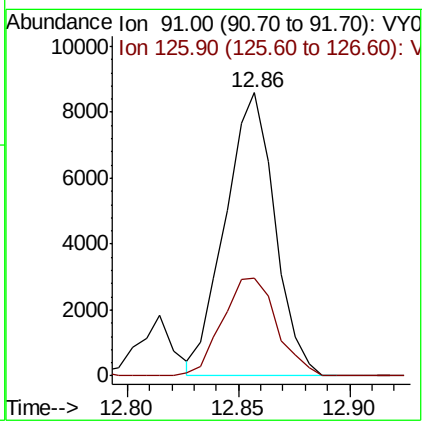


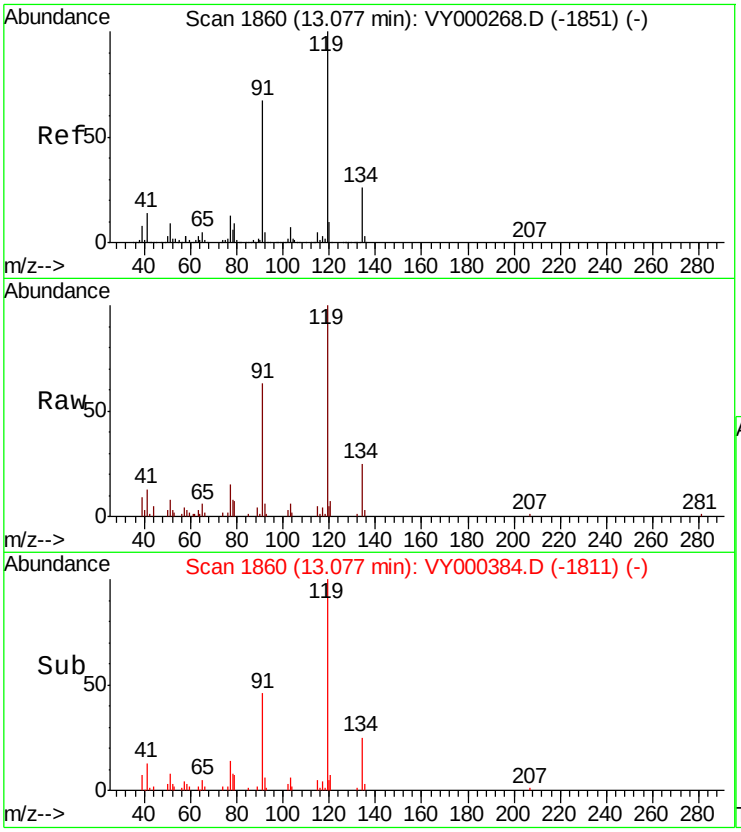


#82
4-Chlorotoluene
Concen: 51.249 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 91 Resp: 13335

Ion	Ratio	Lower	Upper
91	100		
126	37.8	17.2	51.5



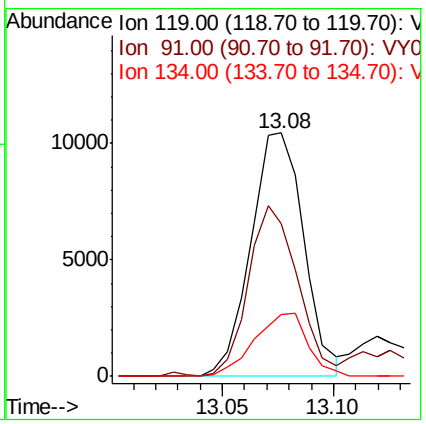


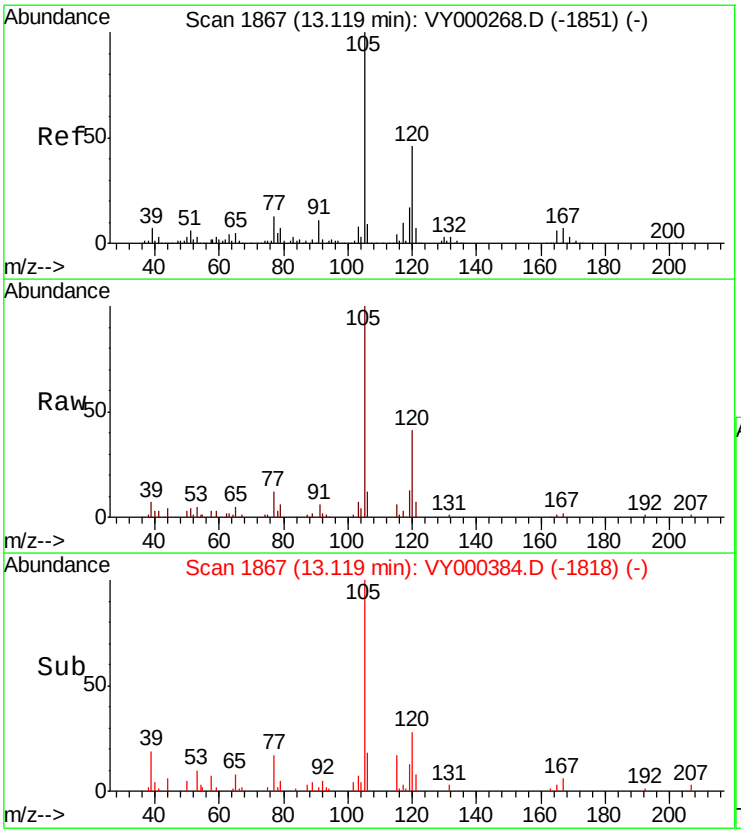
#83
tert-Butylbenzene
Concen: 65.612 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 17296

Ion	Ratio	Lower	Upper
119	100		
91	65.4	32.9	98.7
134	26.1	13.3	39.8

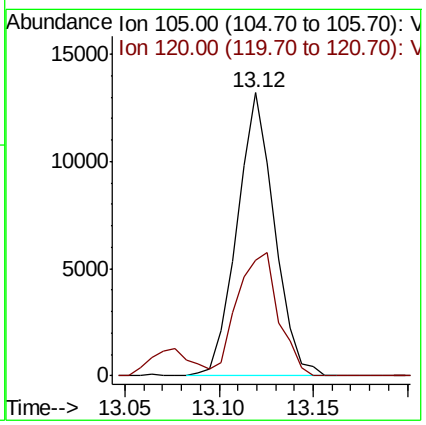


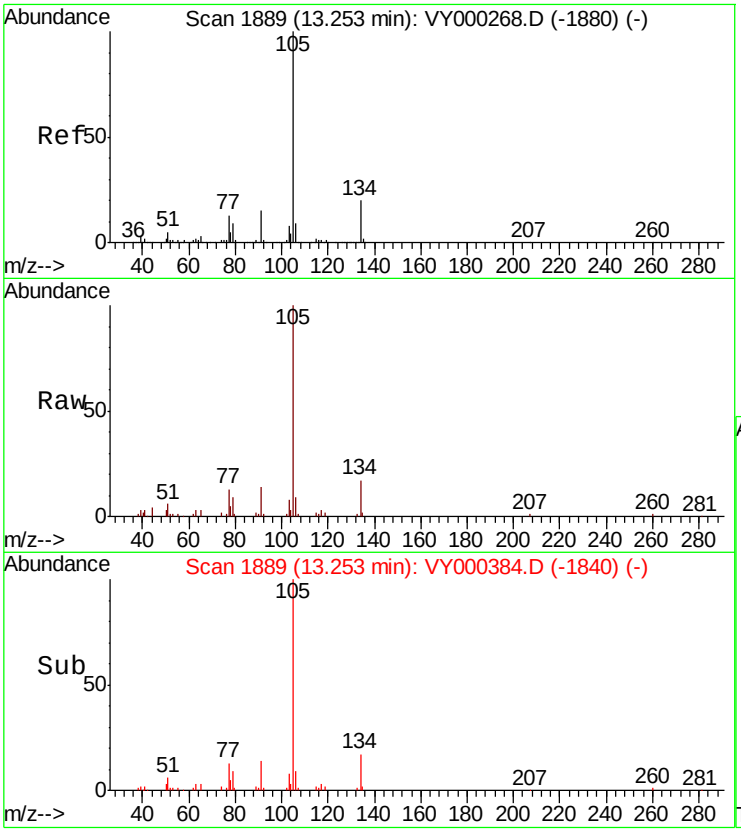


#84
1,2,4-Trimethylbenzene
Concen: 58.969 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:105 Resp: 18117

Ion	Ratio	Lower	Upper
105	100		
120	48.0	22.9	68.8



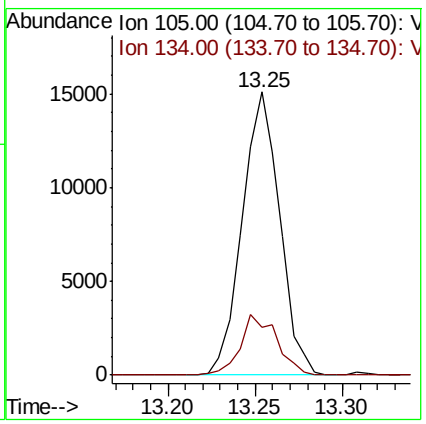


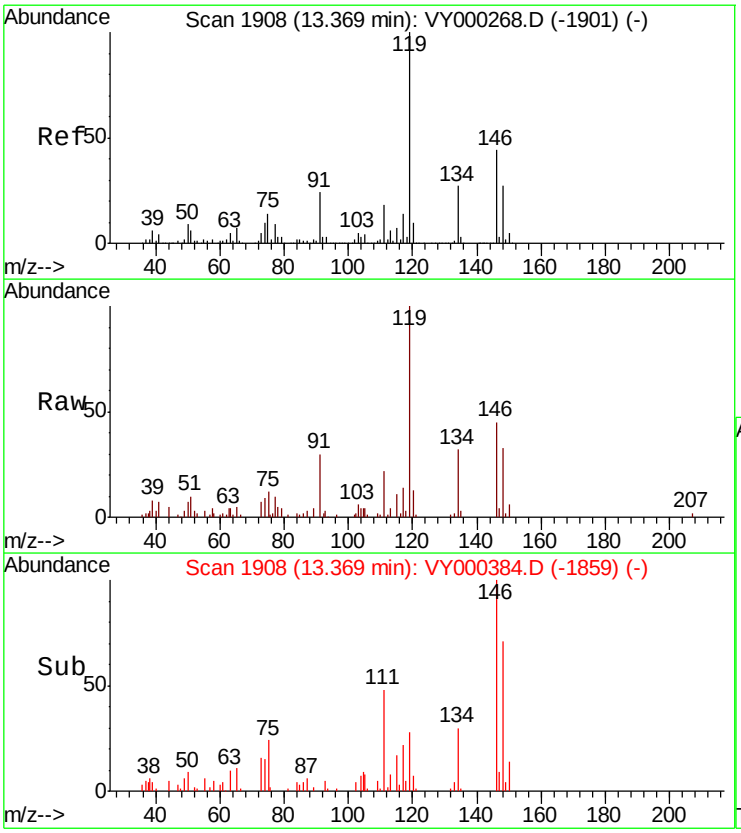
#85
sec-Butylbenzene
Concen: 58.855 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 22444

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.1	30.1

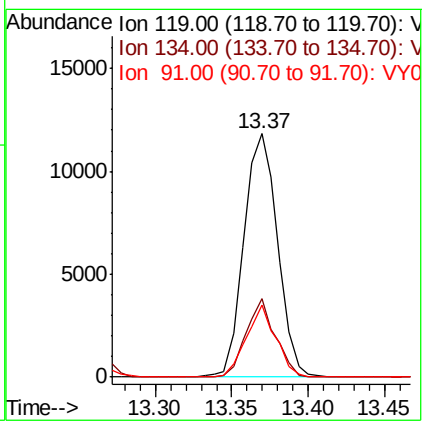


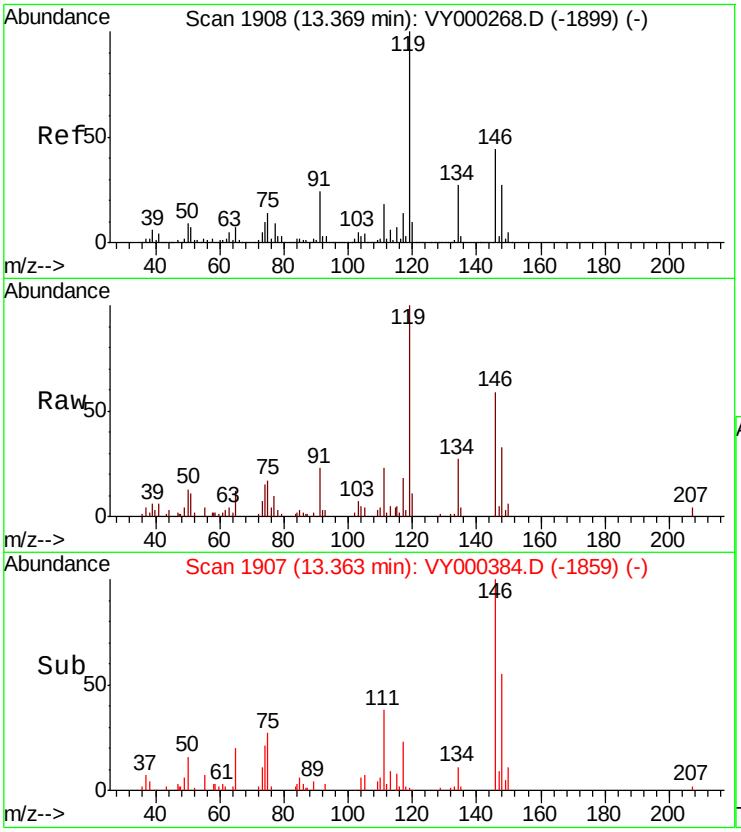


#86
p-Isopropyltoluene
Concen: 54.310 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:119 Resp: 18056

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.6	40.8
91	25.9	12.0	36.1



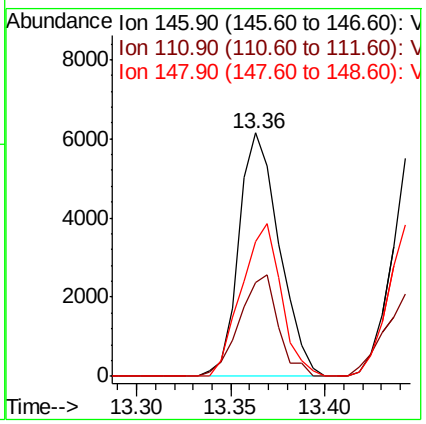


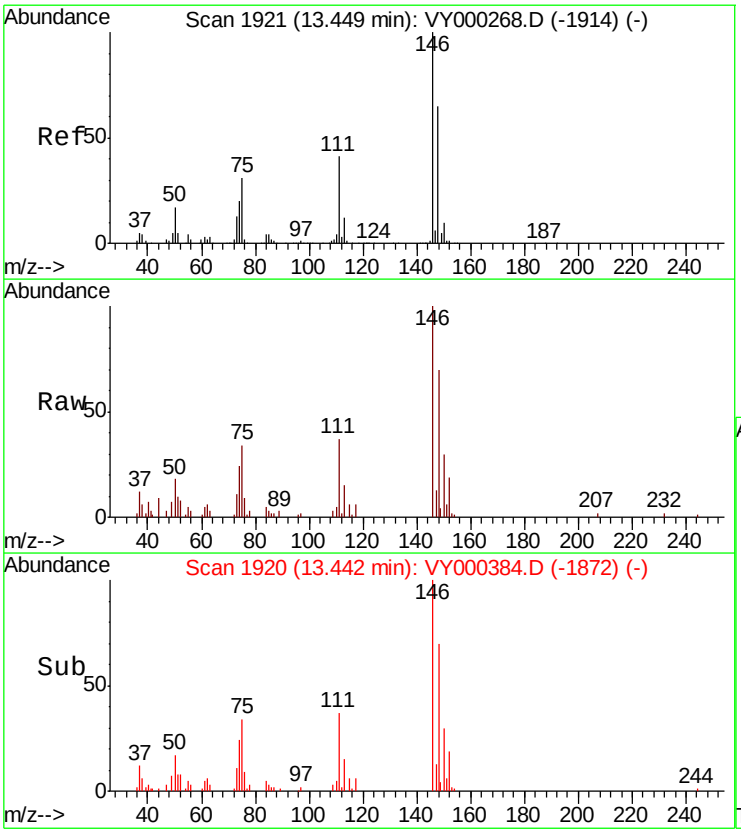
#87
1,3-Dichlorobenzene
Concen: 56.163 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 9141

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.6	61.8
148	61.8	31.9	95.5

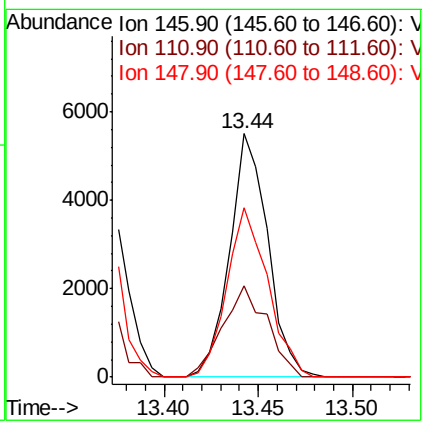


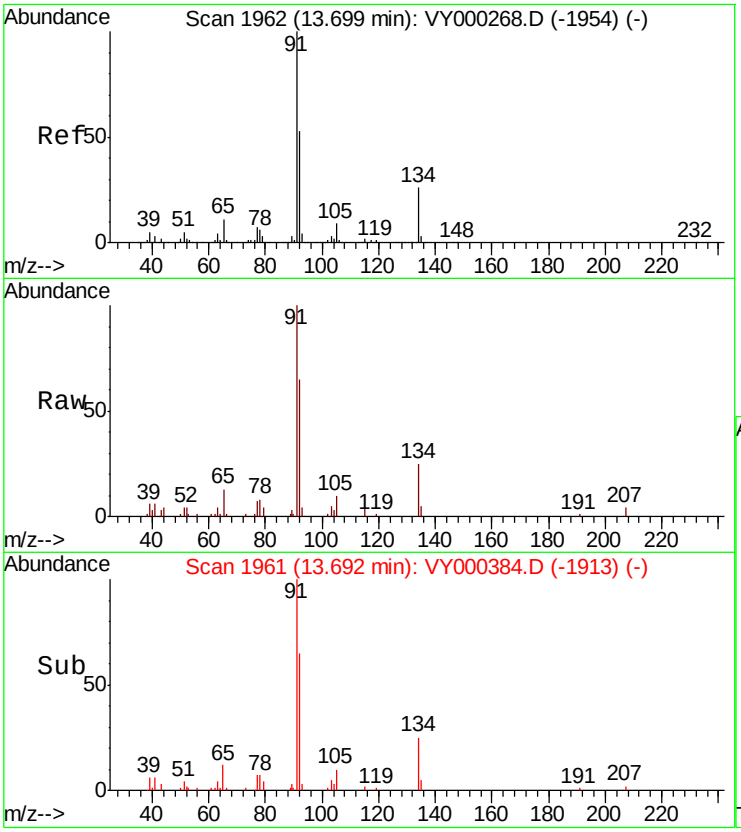


#88
1,4-Dichlorobenzene
Concen: 47.553 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:146 Resp: 7736

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.1	60.2
148	74.5	32.4	97.2



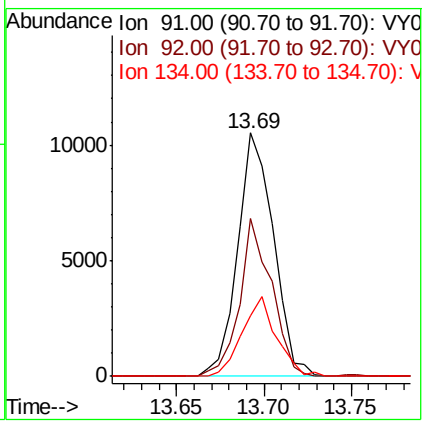


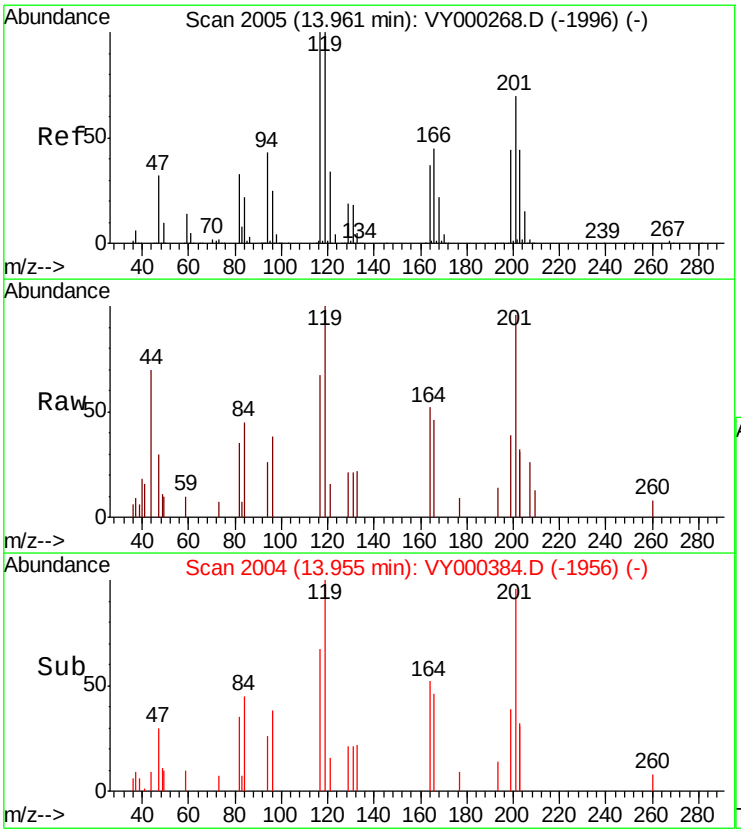
#89
n-Butylbenzene
Concen: 45.568 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 14971

Ion	Ratio	Lower	Upper
91	100		
92	57.6	26.7	80.1
134	31.0	13.0	38.9

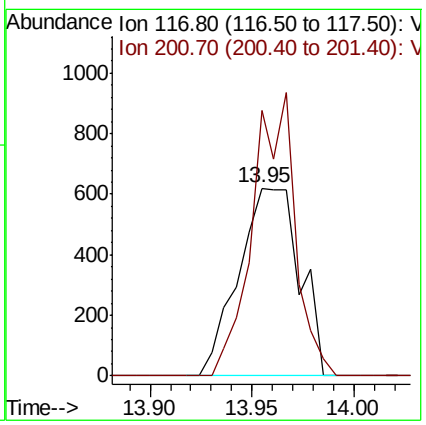


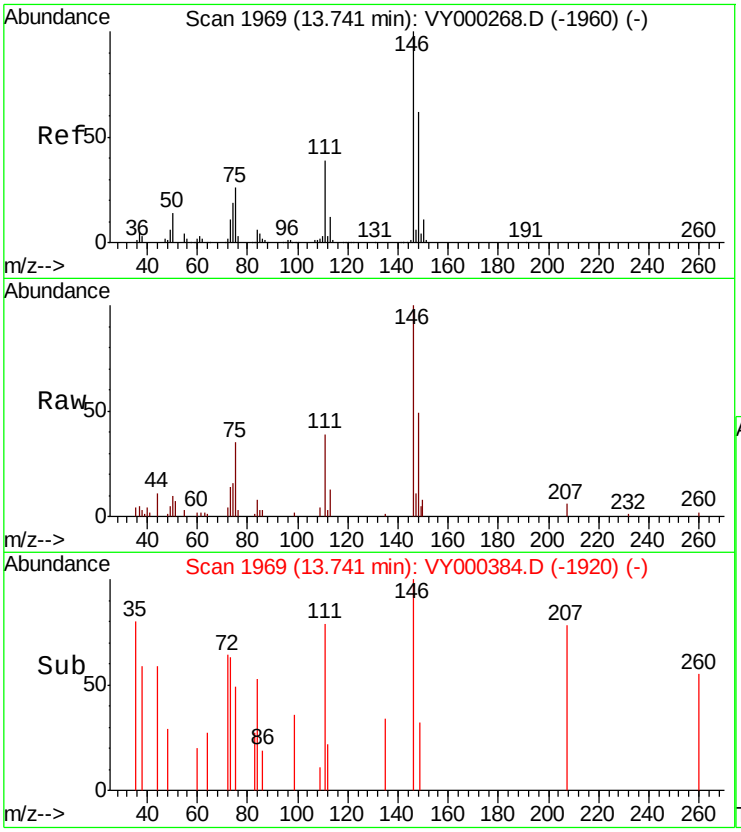


#90
Hexachloroethane
Concen: 21.035 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:117 Resp: 1295

Ion	Ratio	Lower	Upper
117	100		
201	104.5	36.3	108.7



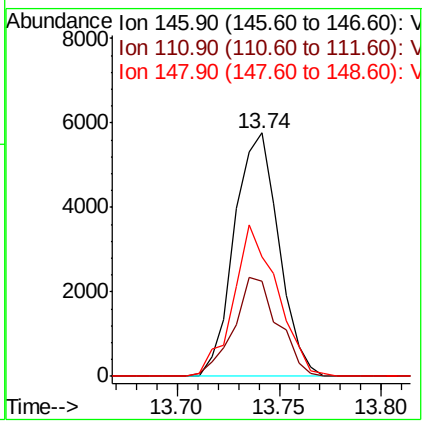


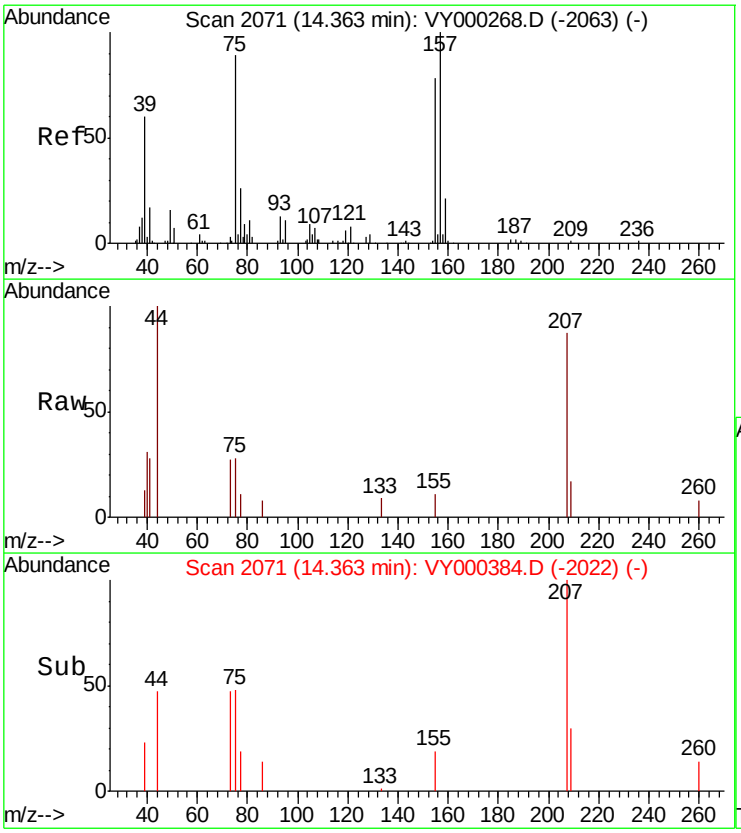
#91
1,2-Dichlorobenzene
Concen: 59.255 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 8728

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.5	61.5
148	61.4	31.6	95.0

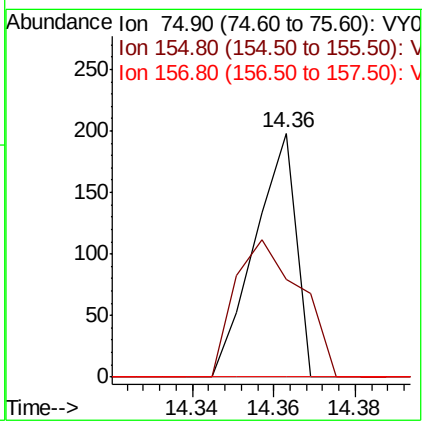


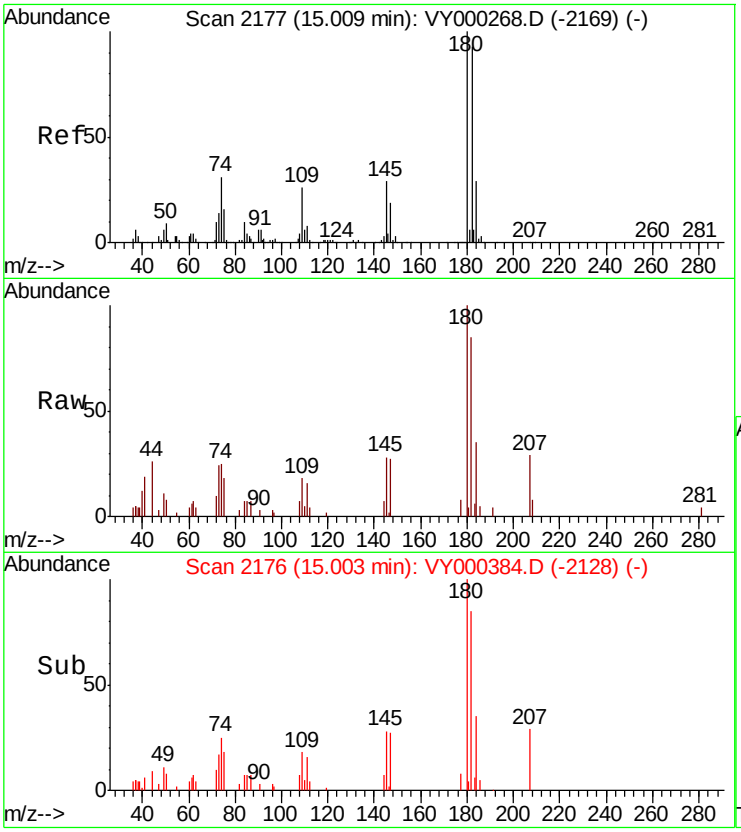


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.591 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion: 75 Resp: 140

Ion	Ratio	Lower	Upper
75	100		
155	89.3	45.8	137.3
157	0.0	55.6	166.9#



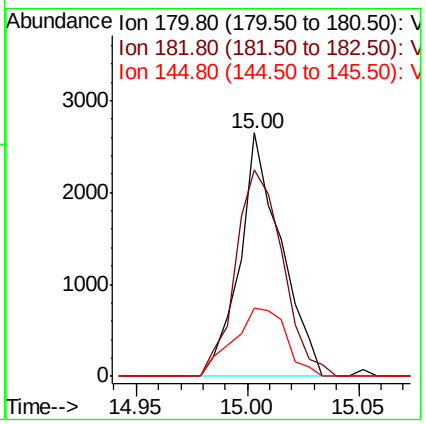


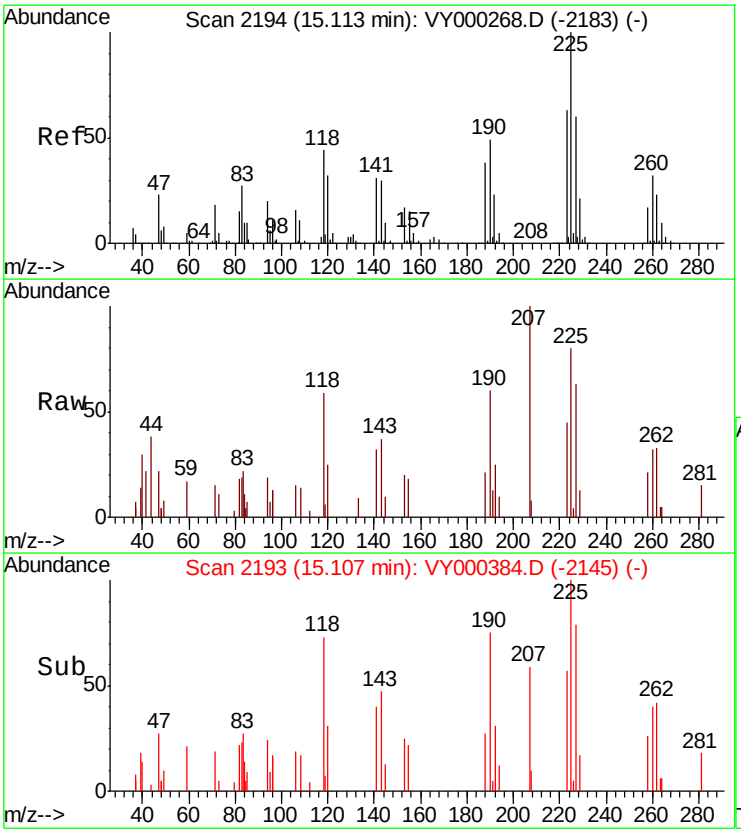
#93
1,2,4-Trichlorobenzene
Concen: 33.290 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 3414

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	35.8	15.4	46.1

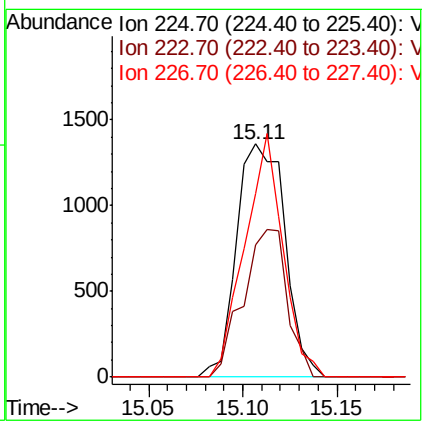


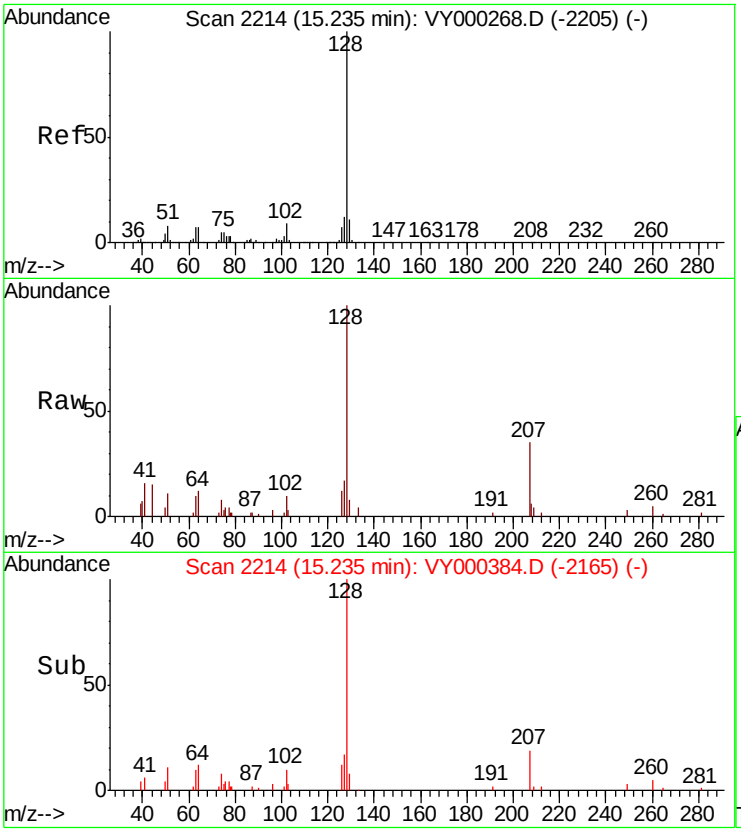


#94
Hexachlorobutadiene
Concen: 43.605 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:225 Resp: 2420

Ion	Ratio	Lower	Upper
225	100		
223	57.6	31.9	95.7
227	82.0	31.4	94.2



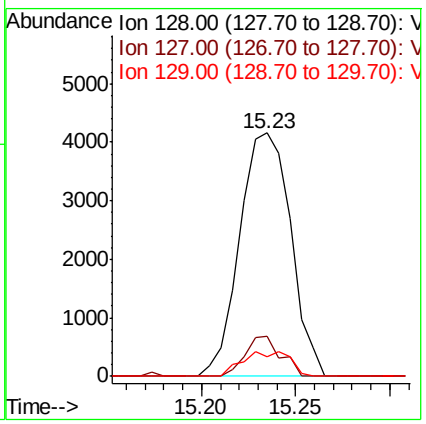


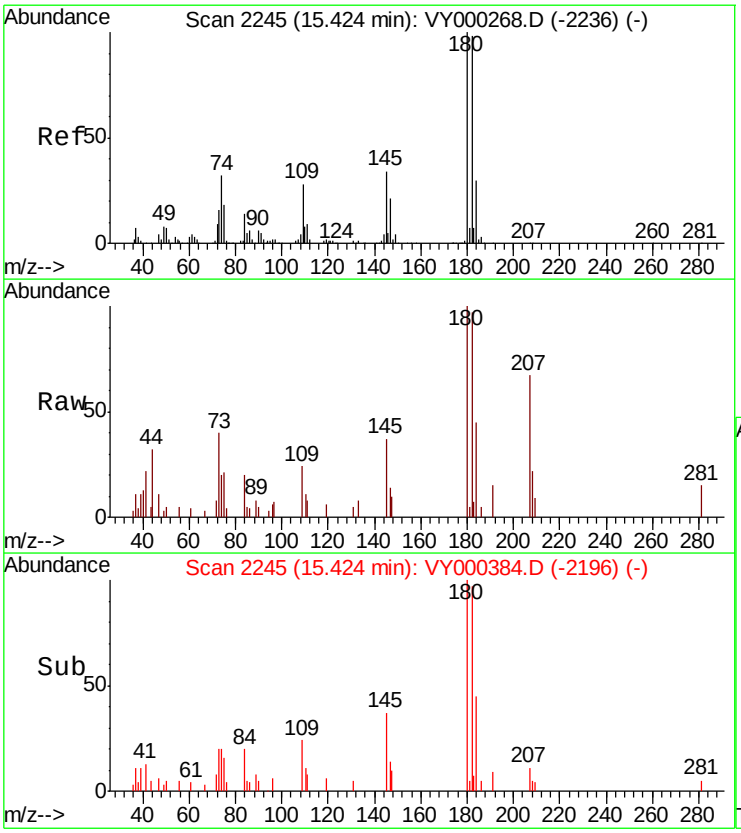
#95
Naphthalene
Concen: 34.052 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 7793

Ion	Ratio	Lower	Upper
128	100		
127	11.5	9.6	14.4
129	9.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 34.958 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000384.D
Acq: 23 Oct 2019 16:23

Tgt Ion:180 Resp: 3231

Ion	Ratio	Lower	Upper
180	100		
182	83.8	46.5	139.5
145	36.9	16.2	48.5