Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111519\
Data File : VY000691.D
Acq On : 15 Nov 2019 11:32
Operator : SY/MD
Sample : VY1115SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Nov 16 02:28:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	212798	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	347072	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	308966	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	150570	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	109087	49.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.08%				
35) Dibromofluoromethane	7.72	113	102180	50.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.30%				
50) Toluene-d8	10.18	98	410672	53.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.24%				
62) 4-Bromofluorobenzene	12.48	95	138226	46.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	40810	19.482	ug/l		93
3) Chloromethane	2.11	50	57361	19.878	ug/l		95
4) Vinyl Chloride	2.25	62	52922	19.749	ug/l		95
5) Bromomethane	2.65	94	45348	28.221	ug/l		92
6) Chloroethane	2.79	64	35231	21.007	ug/l		97
7) Trichlorofluoromethane	3.13	101	81505	22.522	ug/l		96
8) Diethyl Ether	3.53	74	24474	19.033	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	44778	20.467	ug/l		98
10) Methyl Iodide	4.10	142	27382	12.099	ug/l		98
11) Tert butyl alcohol	4.98	59	14409	67.216	ug/l		98
12) 1,1-Dichloroethene	3.88	96	44175	20.782	ug/l		94
13) Acrolein	3.74	56	11656	62.423	ug/l		99
14) Allyl chloride	4.49	41	72864	21.081	ug/l		99
15) Acrylonitrile	5.18	53	57204	86.842	ug/l		99
16) Acetone	3.96	43	45588	75.110	ug/l		91
17) Carbon Disulfide	4.19	76	130630	19.485	ug/l		96
18) Methyl Acetate	4.49	43	30861	16.353	ug/l		99
19) Methyl tert-butyl Ether	5.23	73	112706	19.070	ug/l		99
20) Methylene Chloride	4.72	84	59592	22.914	ug/l		96
21) trans-1,2-Dichloroethene	5.22	96	49758	20.706	ug/l		94
22) Diisopropyl ether	6.13	45	155103	20.646	ug/l		92
23) Vinyl Acetate	6.07	43	446942	94.245	ug/l		98
24) 1,1-Dichloroethane	6.03	63	86709	21.305	ug/l		98
25) 2-Butanone	6.99	43	73430	75.807	ug/l		97
26) 2,2-Dichloropropane	6.99	77	80140	21.547	ug/l		95
27) cis-1,2-Dichloroethene	6.99	96	54643	20.795	ug/l		97
28) Bromochloromethane	7.35	49	20380	14.174	ug/l		98
29) Tetrahydrofuran	7.36	42	47716	80.522	ug/l		98
30) Chloroform	7.52	83	89976	21.854	ug/l		95
31) Cyclohexane	7.79	56	86684	20.335	ug/l	#	93
32) 1,1,1-Trichloroethane	7.71	97	79519	21.671	ug/l		99
36) 1,1-Dichloropropene	7.93	75	69265	21.111	ug/l		100
37) Ethyl Acetate	7.09	43	32705	16.789	ug/l	#	95
38) Carbon Tetrachloride	7.91	117	68026	21.547	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111519\
Data File : VY000691.D
Acq On : 15 Nov 2019 11:32
Operator : SY/MD
Sample : VY1115SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Nov 16 02:28:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	87996	20.759	ug/l		97
40) Benzene	8.17	78	202365	21.037	ug/l		97
41) Methacrylonitrile	7.36	41	44937	41.352	ug/l	#	31
42) 1,2-Dichloroethane	8.25	62	56039	20.540	ug/l		100
43) Isopropyl Acetate	8.28	43	64764	17.699	ug/l		99
44) Trichloroethene	8.94	130	52572	20.728	ug/l		98
45) 1,2-Dichloropropane	9.22	63	50680	21.407	ug/l		95
46) Dibromomethane	9.31	93	26218	20.136	ug/l		98
47) Bromodichloromethane	9.50	83	64735	20.954	ug/l		95
48) Methyl methacrylate	9.30	41	29237	18.287	ug/l		95
49) 1,4-Dioxane	9.32	88	5787	330.245	ug/l		89
51) 4-Methyl-2-Pentanone	10.07	43	158355	81.394	ug/l		99
52) Toluene	10.25	92	131021	21.544	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	65458	19.829	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	78427	20.739	ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	37160	19.732	ug/l		94
56) Ethyl methacrylate	10.51	69	46698	17.495	ug/l		95
57) 1,3-Dichloropropane	10.79	76	64872	19.682	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.78	63	98851	81.919	ug/l		98
59) 2-Hexanone	10.83	43	105812	74.646	ug/l		100
60) Dibromochloromethane	10.99	129	41445	19.213	ug/l		98
61) 1,2-Dibromoethane	11.09	107	35893	19.823	ug/l		98
64) Tetrachloroethene	10.72	164	53954	21.119	ug/l		94
65) Chlorobenzene	11.52	112	134828	21.524	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.59	131	45116	20.767	ug/l		99
67) Ethyl Benzene	11.60	91	245408	21.286	ug/l		98
68) m/p-Xylenes	11.70	106	190711	42.740	ug/l		98
69) o-Xylene	12.03	106	88365	21.071	ug/l		99
70) Styrene	12.05	104	150480	20.955	ug/l		98
71) Bromoform	12.20	173	22894	18.321	ug/l	#	98
73) Isopropylbenzene	12.33	105	241746	21.724	ug/l		100
74) N-amyl acetate	12.14	43	50850	15.955	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	41444	18.809	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	55249	32.226	ug/l	#	100
77) Bromobenzene	12.61	156	52606	20.846	ug/l		99
78) n-propylbenzene	12.67	91	292624	21.793	ug/l		98
79) 2-Chlorotoluene	12.75	91	162157	21.754	ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	198440	21.411	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	13665	17.871	ug/l		98
82) 4-Chlorotoluene	12.85	91	168297	21.781	ug/l		99
83) tert-Butylbenzene	13.08	119	174014	21.989	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	204755	22.189	ug/l		99
85) sec-Butylbenzene	13.25	105	249095	22.094	ug/l		99
86) p-Isopropyltoluene	13.37	119	225086	22.400	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	104936	21.230	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	104086	21.073	ug/l		99
89) n-Butylbenzene	13.70	91	222413	22.442	ug/l		99
90) Hexachloroethane	13.96	117	39874	21.465	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	94638	21.102	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6618	16.971	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111519\
Data File : VY000691.D
Acq On : 15 Nov 2019 11:32
Operator : SY/MD
Sample : VY1115SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Nov 16 02:28:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	64533	21.133	ug/l	99
94) Hexachlorobutadiene	15.11	225	33985	21.590	ug/l	97
95) Naphthalene	15.23	128	128362	18.936	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	57775	21.089	ug/l	97

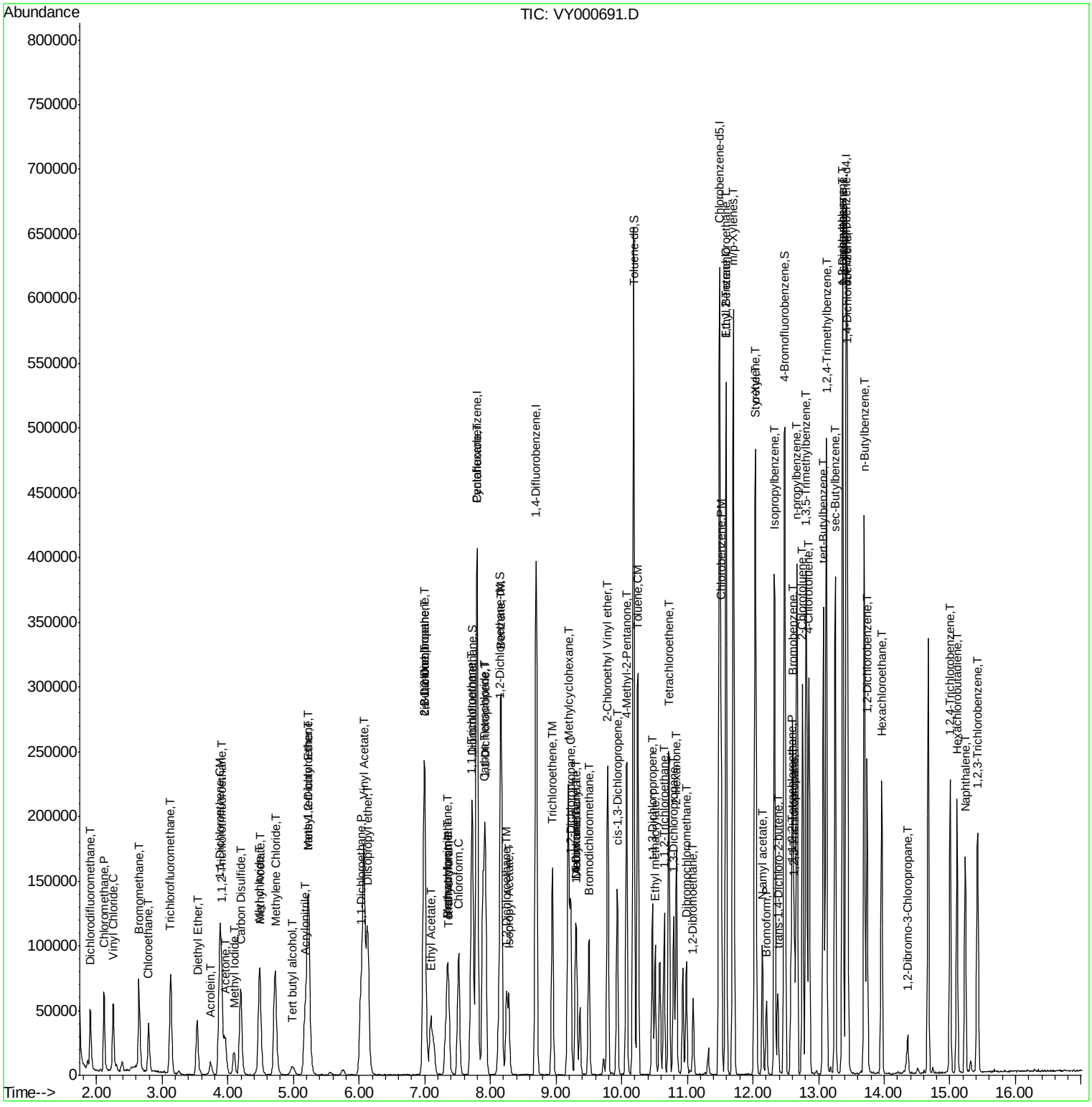
(#) = qualifier out of range (m) = manual integration (+) = signals summed

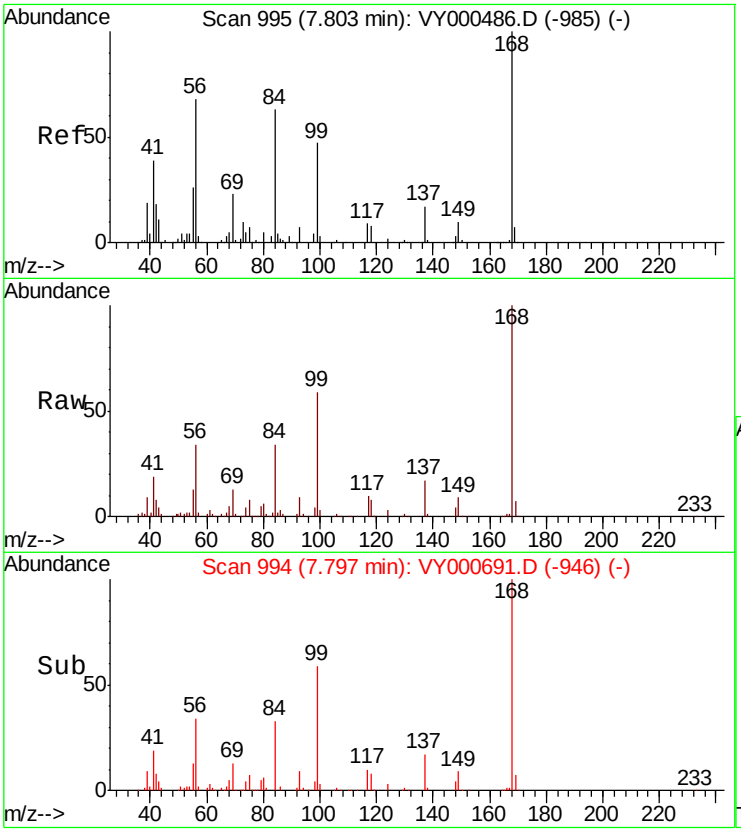
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111519\
Data File : VY000691.D
Acq On : 15 Nov 2019 11:32
Operator : SY/MD
Sample : VY1115SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Nov 16 02:28:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration



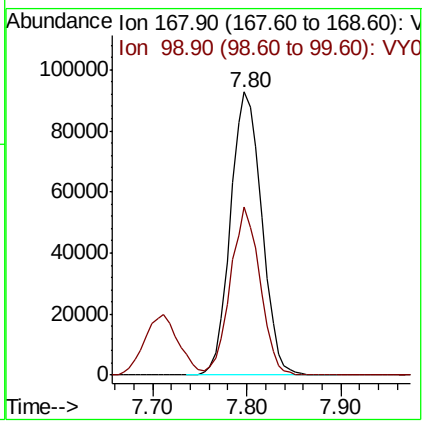


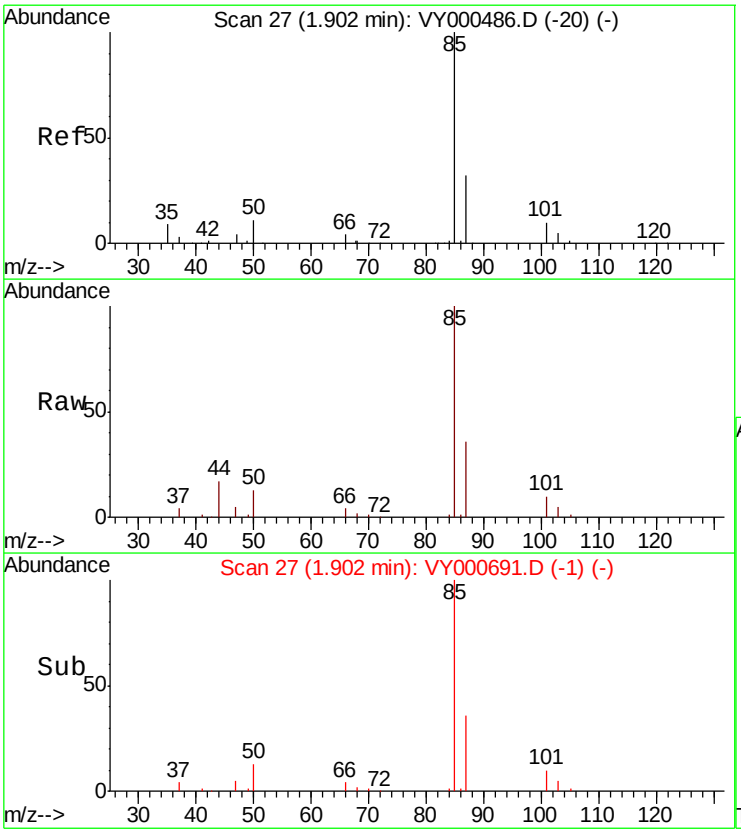
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 212798

Ion	Ratio	Lower	Upper
168	100		
99	59.4	45.7	68.5

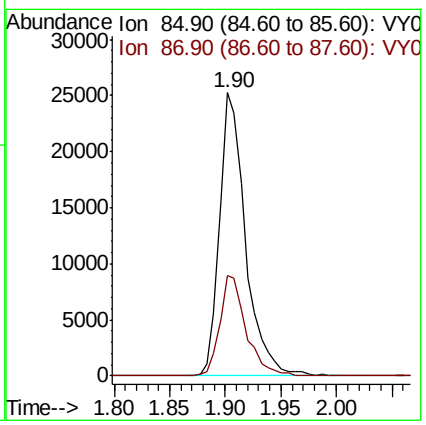


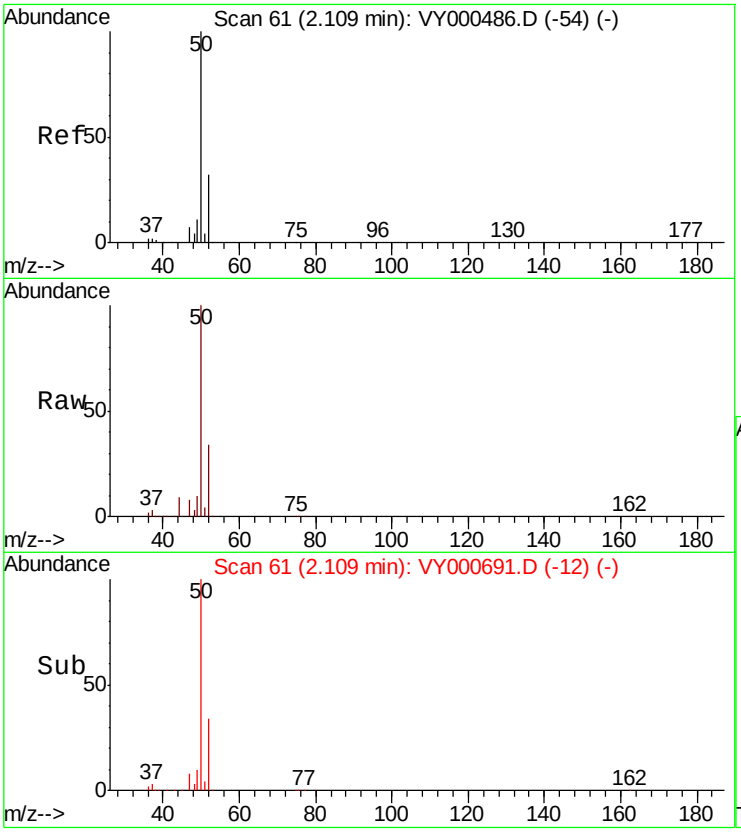


#2
Dichlorodifluoromethane
Concen: 19.482 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 85 Resp: 40810

Ion	Ratio	Lower	Upper
85	100		
87	35.6	15.9	47.7



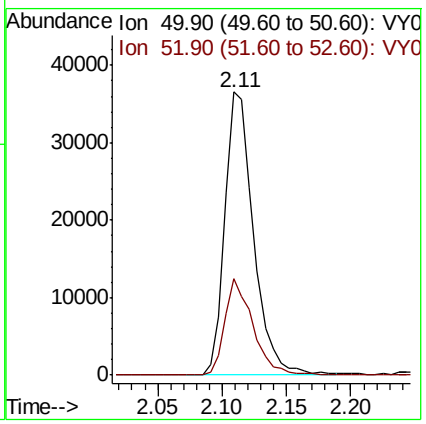


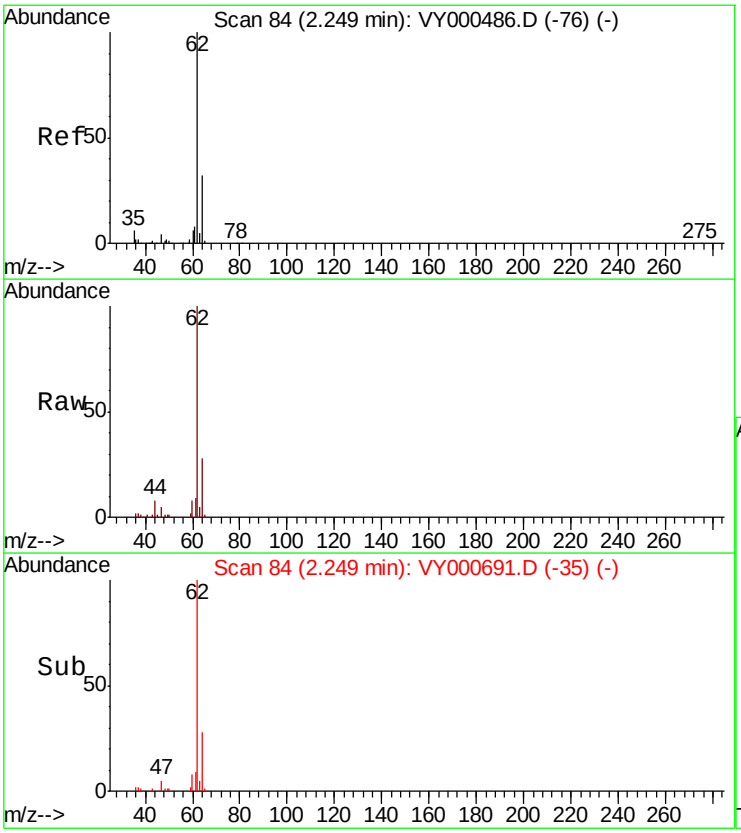
#3
Chloromethane
Concen: 19.878 ug/l
RT: 2.11 min Scan# 61
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 57361

Ion	Ratio	Lower	Upper
50	100		
52	34.3	25.2	37.8

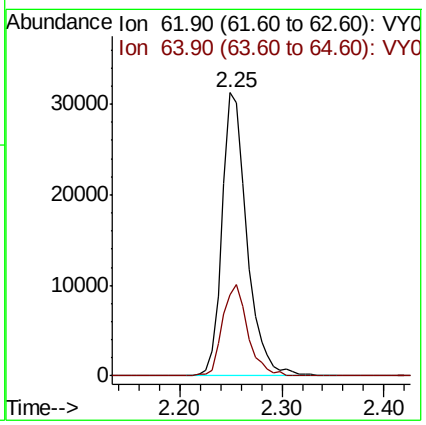


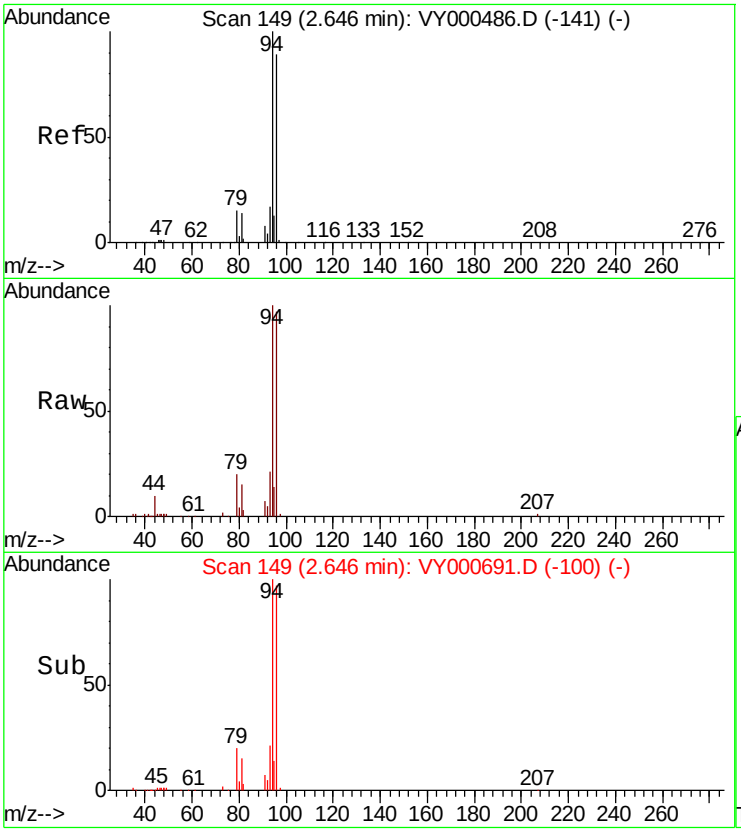


#4
Vinyl Chloride
Concen: 19.749 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 62 Resp: 52922

Ion	Ratio	Lower	Upper
62	100		
64	28.5	25.2	37.8



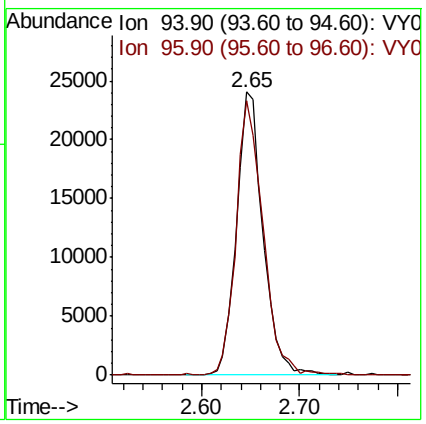


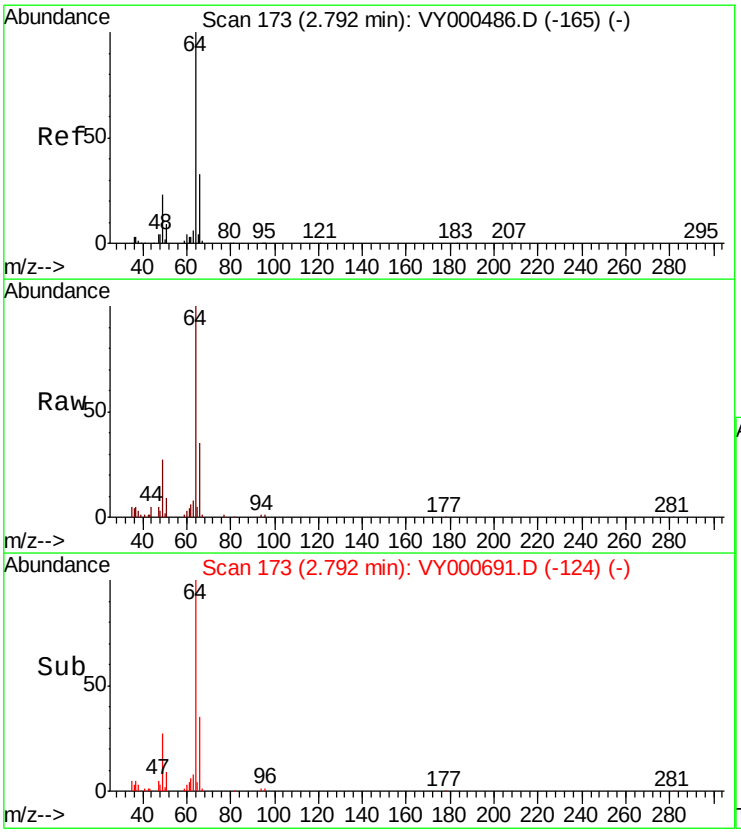
#5
Bromomethane
Concen: 28.221 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 45348

Ion	Ratio	Lower	Upper
94	100		
96	96.6	71.2	106.8

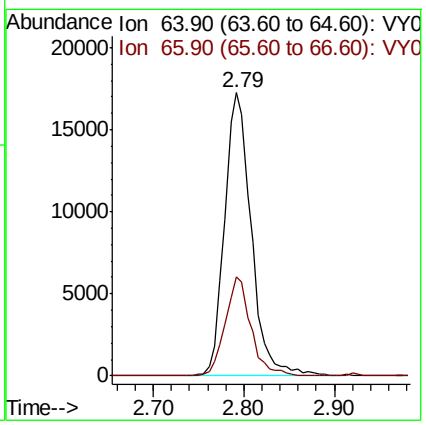


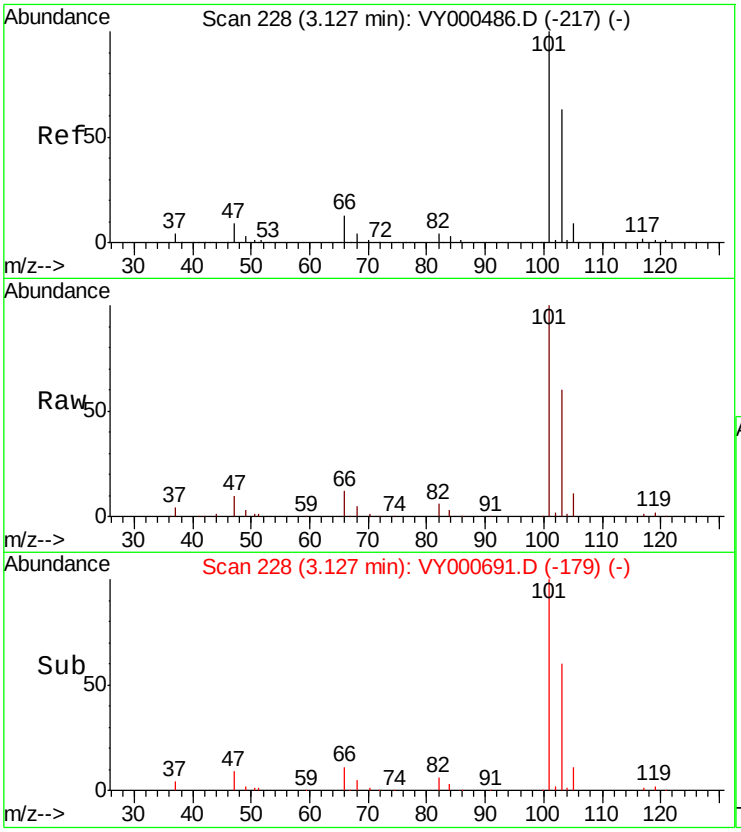


#6
Chloroethane
Concen: 21.007 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 64 Resp: 35231

Ion	Ratio	Lower	Upper
64	100		
66	34.9	26.6	40.0



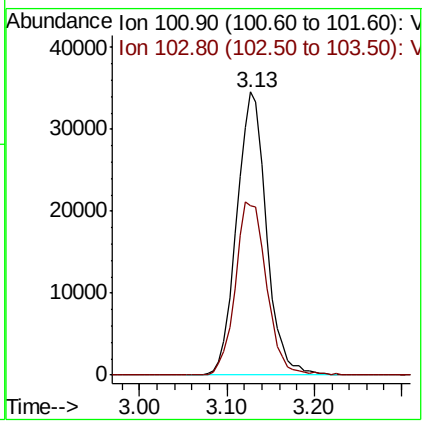


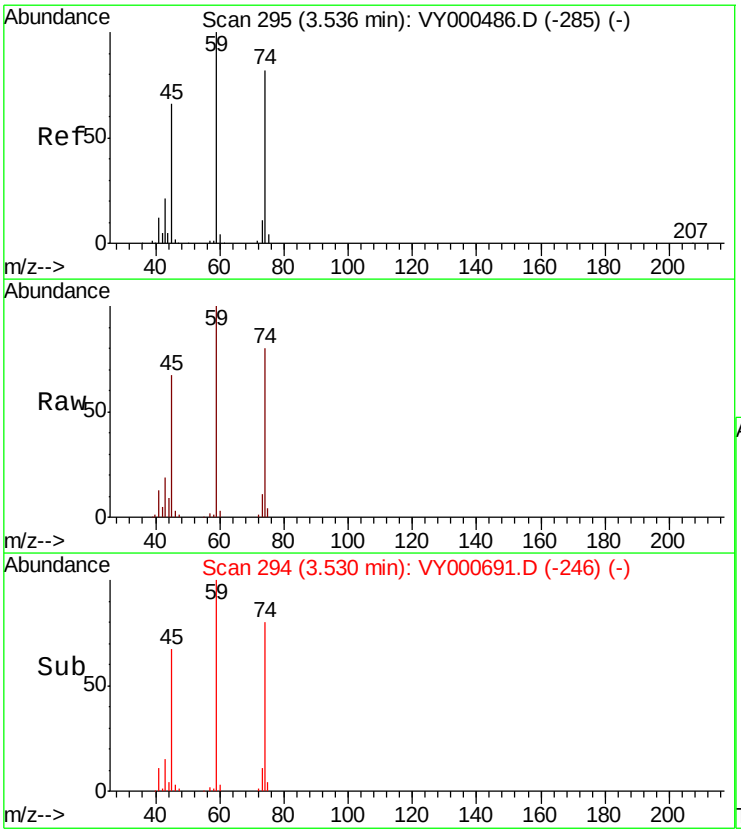
#7
Trichlorofluoromethane
Concen: 22.522 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 81505

Ion	Ratio	Lower	Upper
101	100		
103	60.0	50.5	75.7

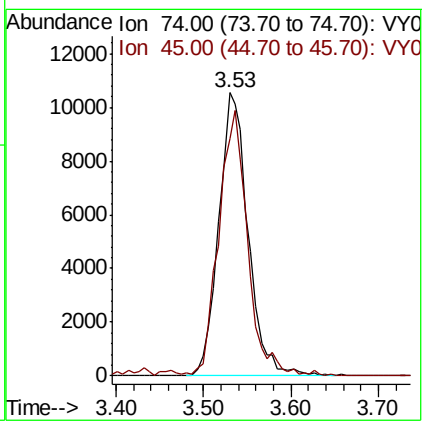


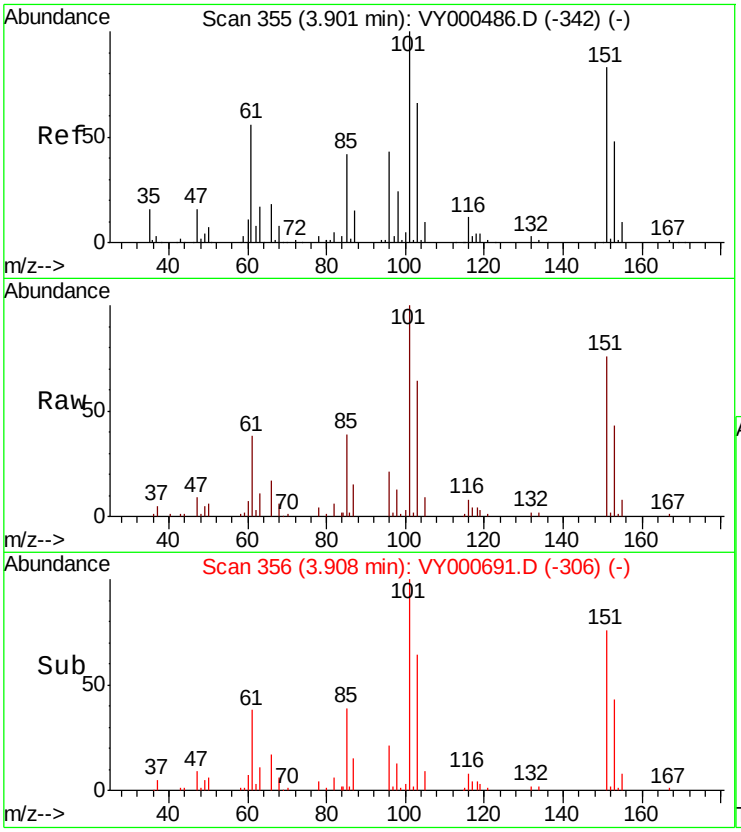


#8
Diethyl Ether
Concen: 19.033 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 74 Resp: 24474

Ion	Ratio	Lower	Upper
74	100		
45	91.1	45.5	136.4



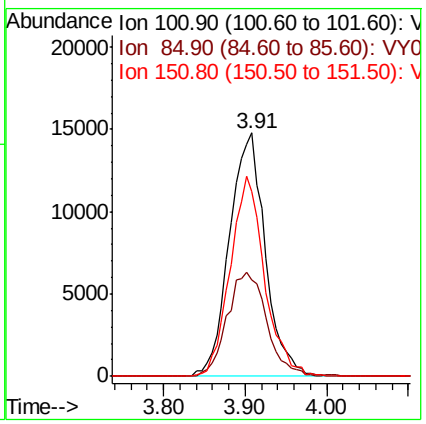


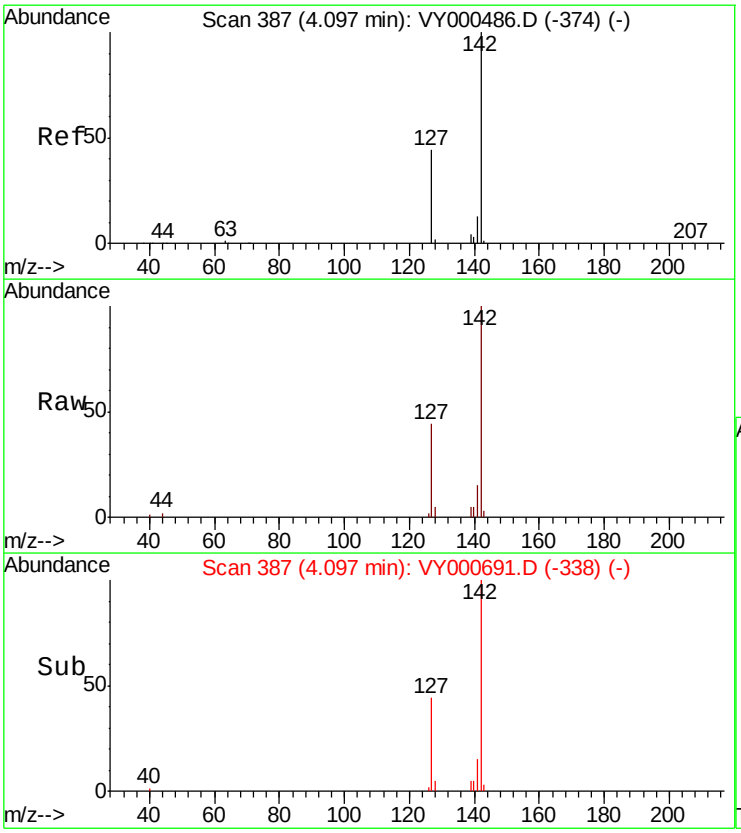
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.467 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 44778

Ion	Ratio	Lower	Upper
101	100		
85	46.9	36.7	55.1
151	78.9	64.3	96.5

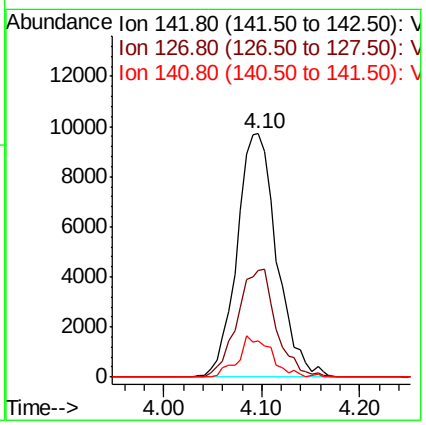


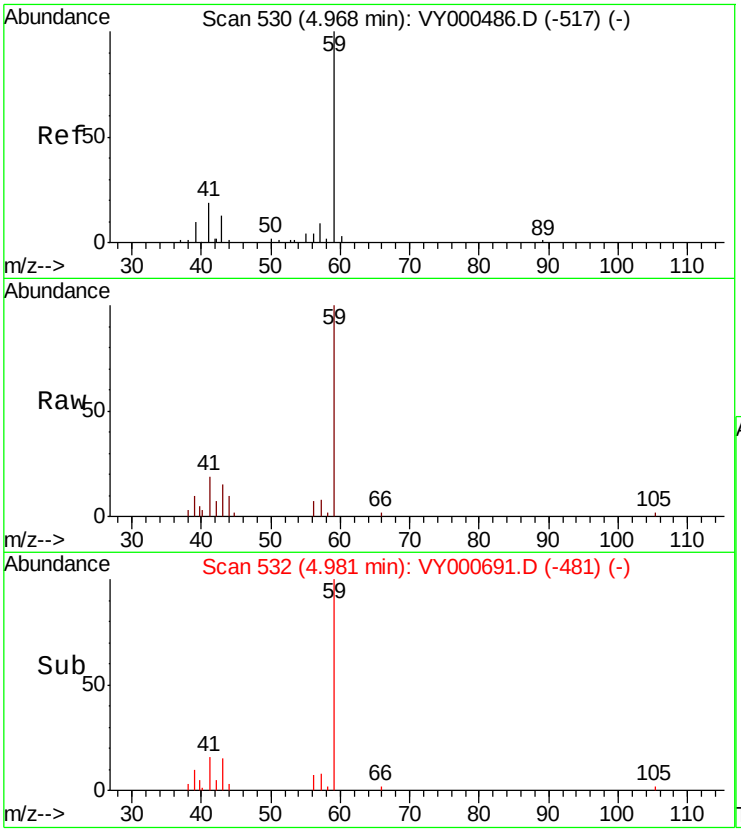


#10
Methyl Iodide
Concen: 12.099 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:142 Resp: 27382

Ion	Ratio	Lower	Upper
142	100		
127	43.3	33.7	50.5
141	14.0	10.9	16.3



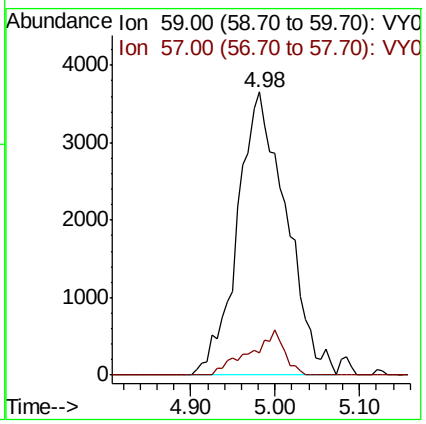


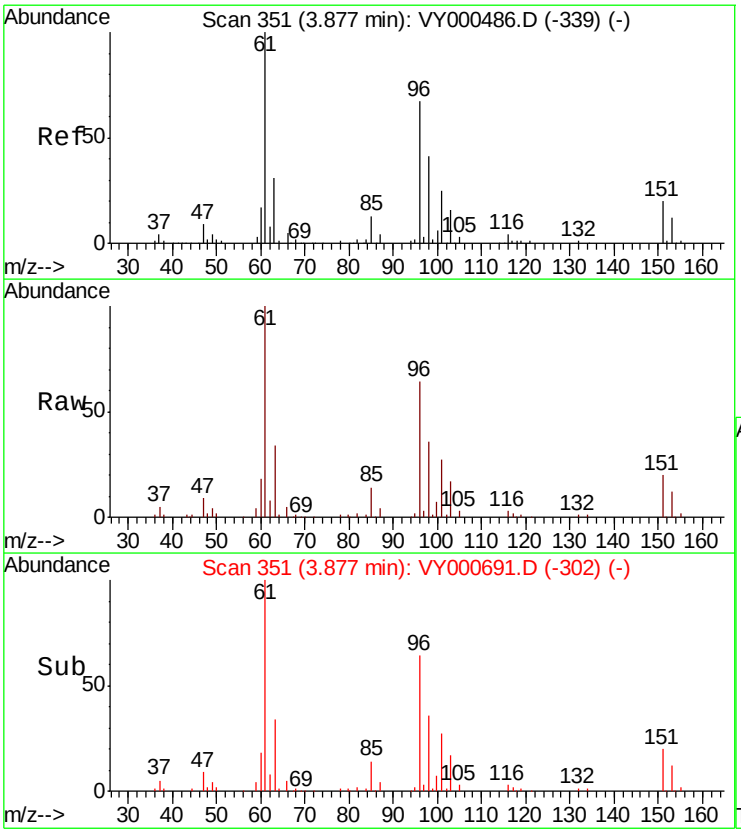
#11
Tert butyl alcohol
Concen: 67.216 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 14409

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.6	12.8

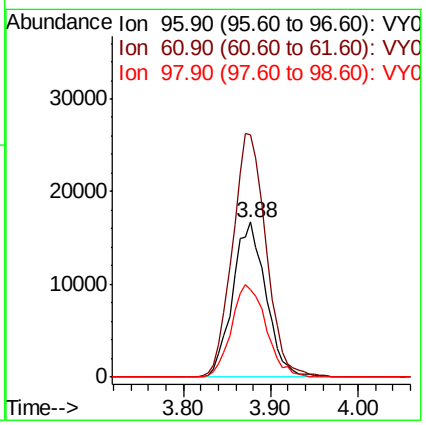


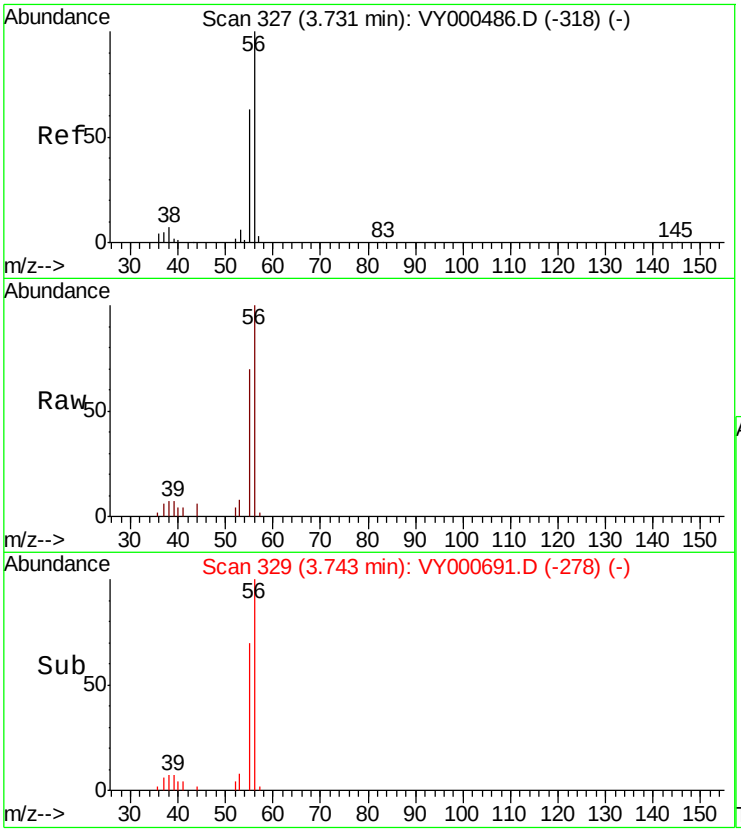


#12
1,1-Dichloroethene
Concen: 20.782 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 96 Resp: 44175

Ion	Ratio	Lower	Upper
96	100		
61	156.1	119.2	178.8
98	56.4	48.6	73.0



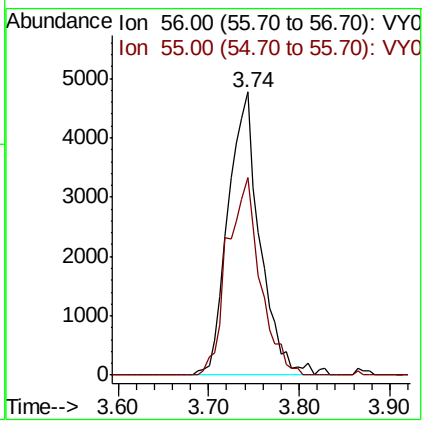


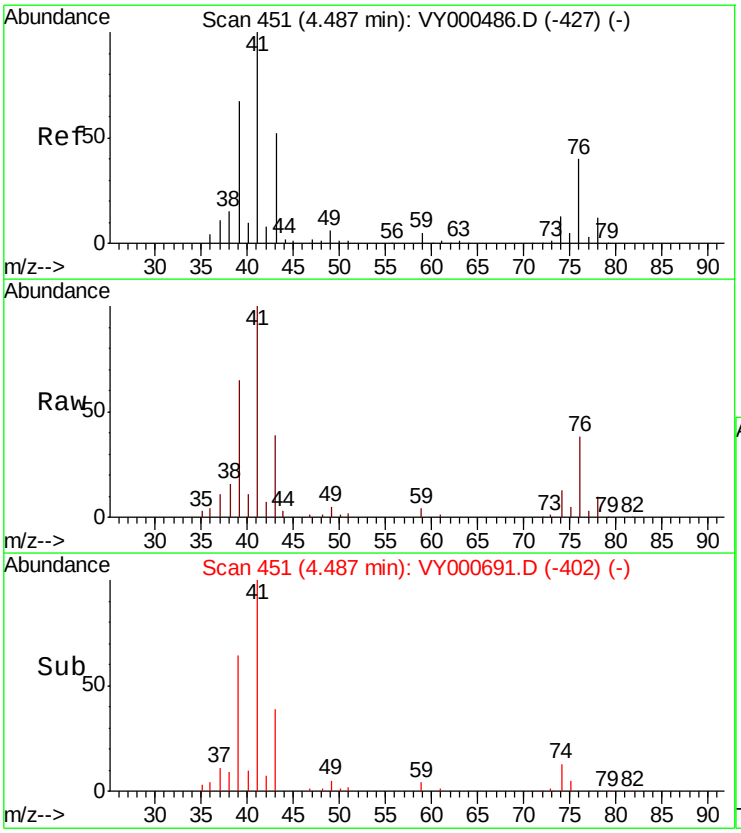
#13
Acrolein
Concen: 62.423 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 11656

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.0	85.6

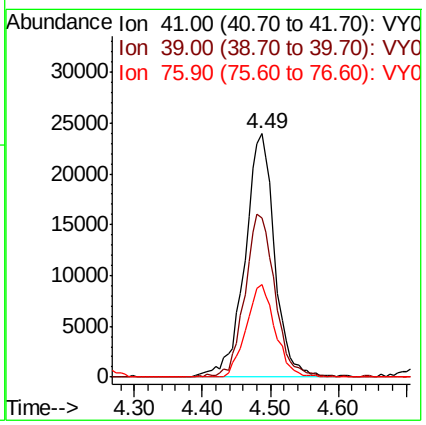


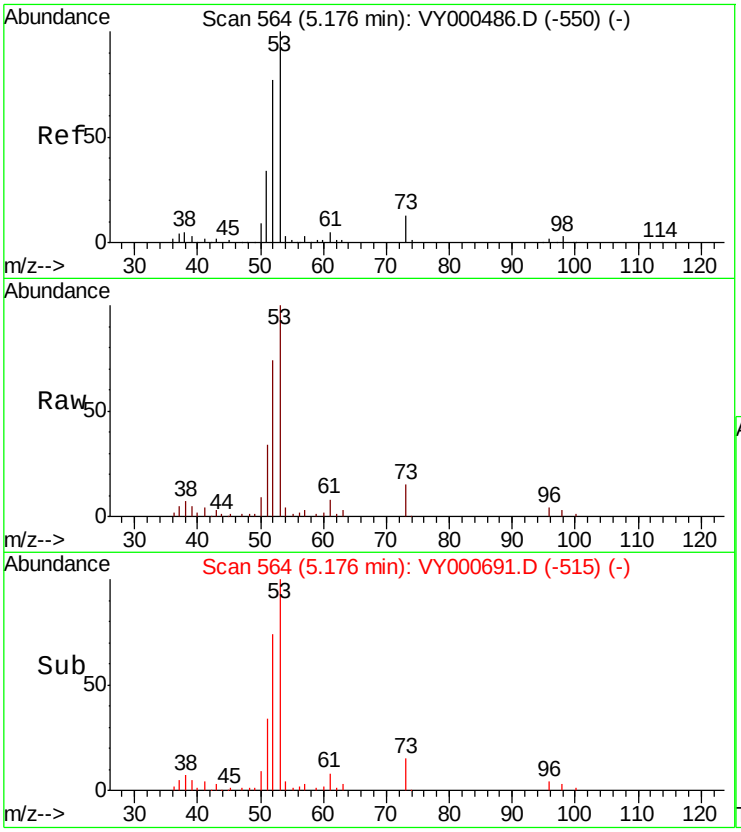


#14
Allyl chloride
Concen: 21.081 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 41 Resp: 72864

Ion	Ratio	Lower	Upper
41	100		
39	67.6	53.6	80.4
76	37.0	29.8	44.6



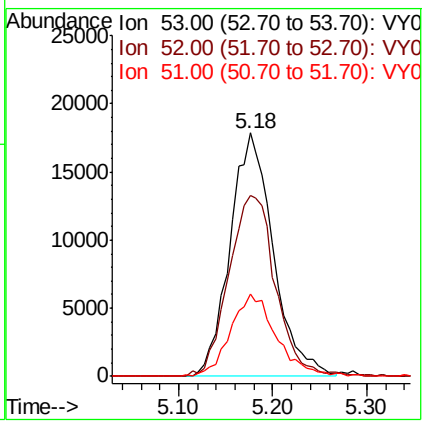


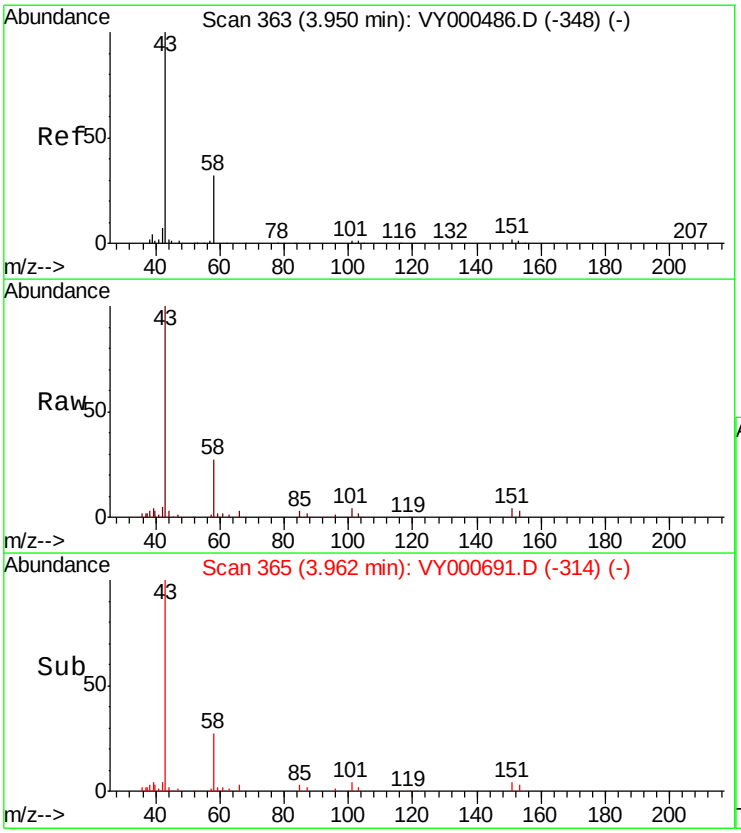
#15
Acrylonitrile
Concen: 86.842 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 57204

Ion	Ratio	Lower	Upper
53	100		
52	80.6	64.9	97.3
51	35.9	27.6	41.4

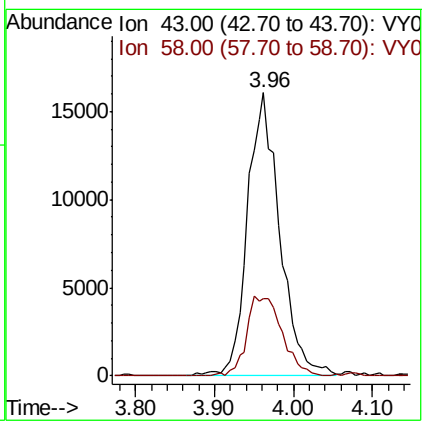


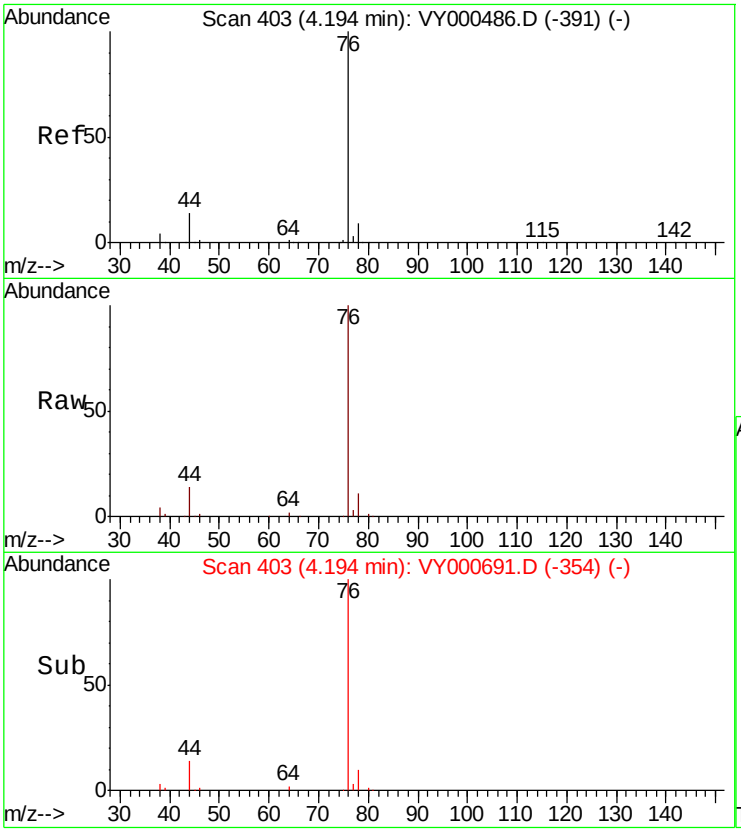


#16
Acetone
Concen: 75.110 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 43 Resp: 45588

Ion	Ratio	Lower	Upper
43	100		
58	27.3	25.8	38.6



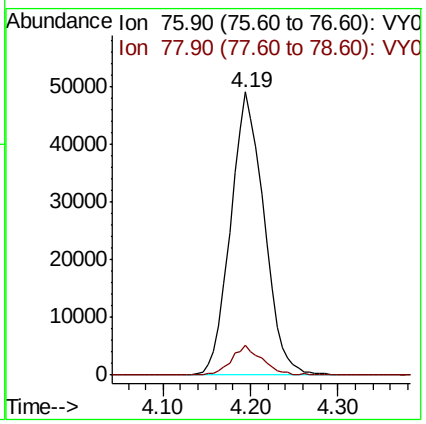


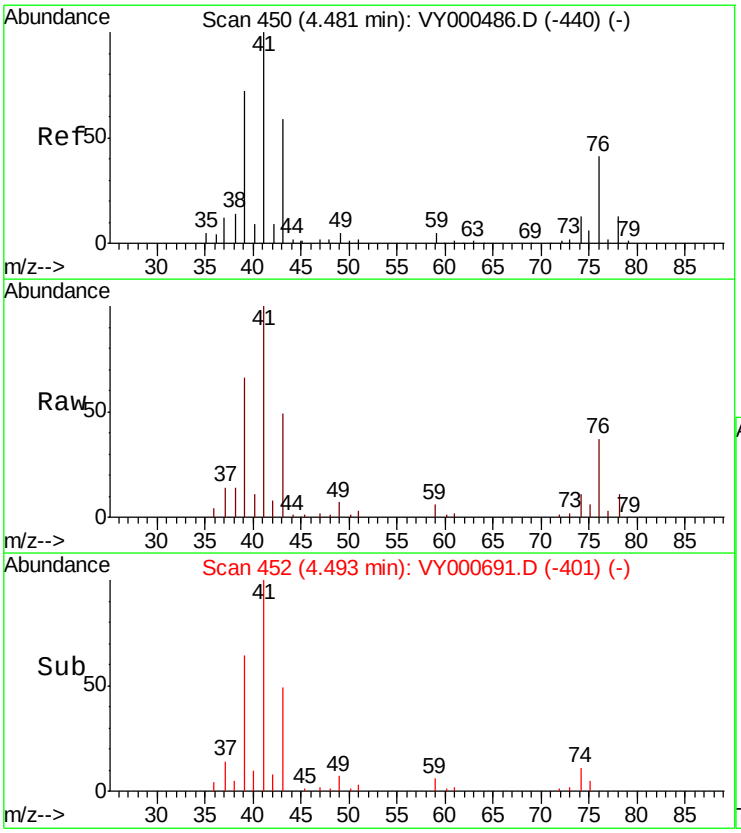
#17
Carbon Disulfide
Concen: 19.485 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 130630

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.5	11.3

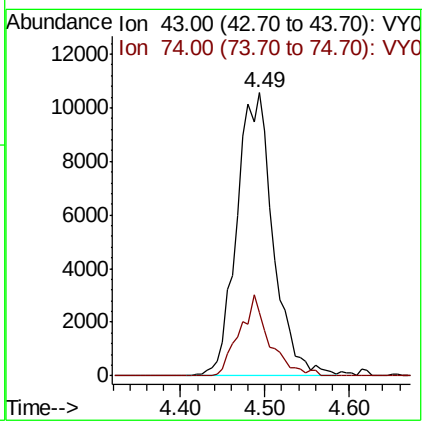


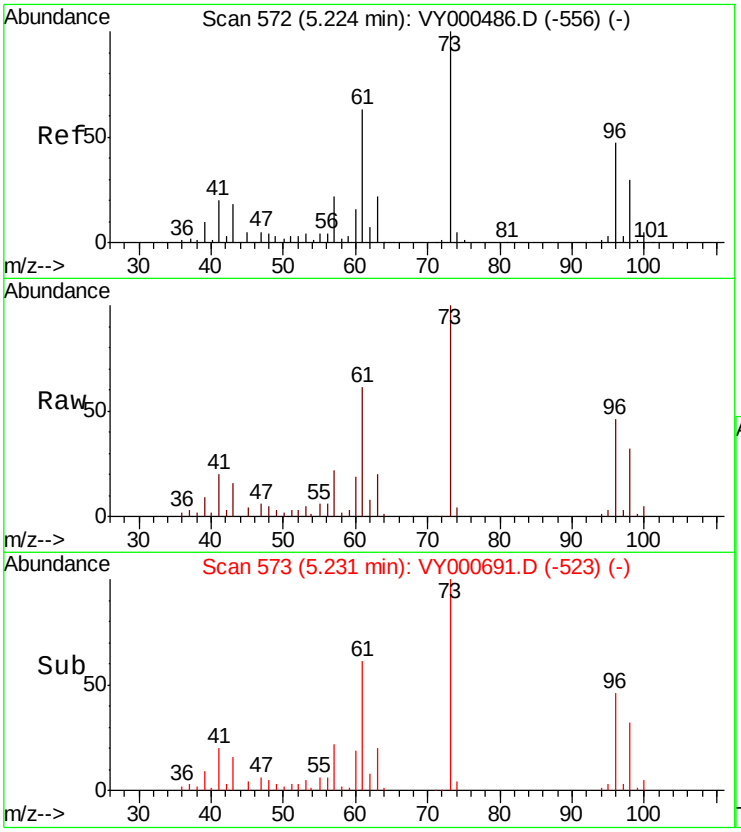


#18
Methyl Acetate
Concen: 16.353 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 43 Resp: 30861

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.2	28.8



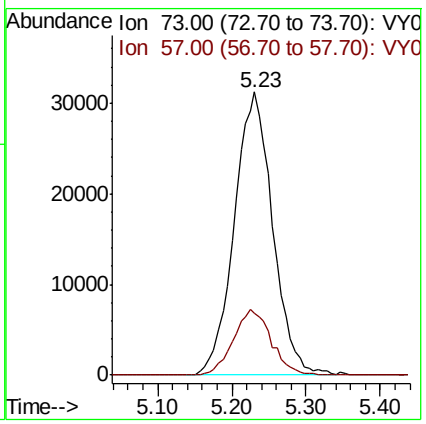


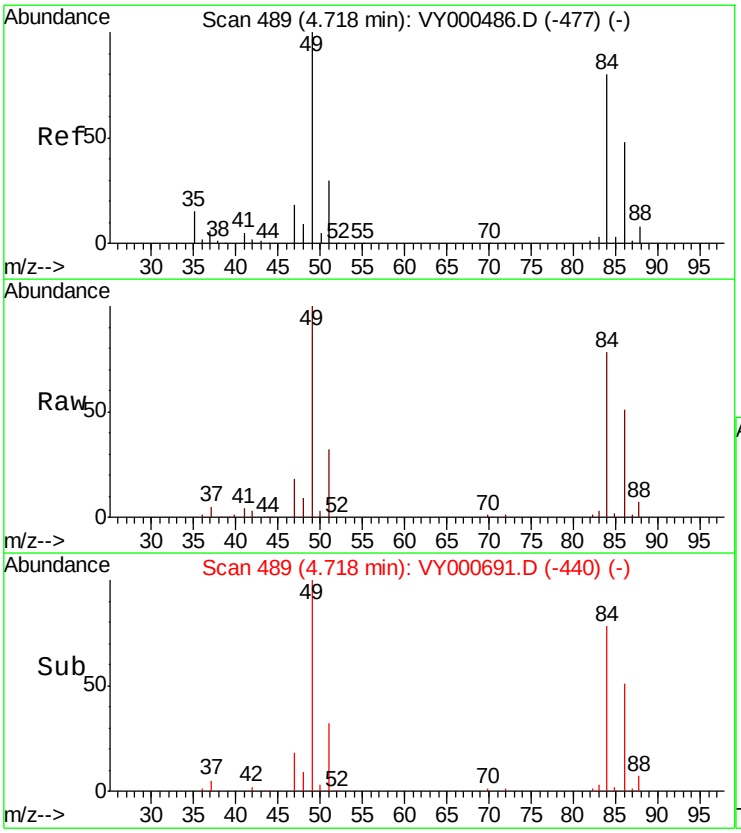
#19
Methyl tert-butyl Ether
Concen: 19.070 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 112706

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.4	26.0

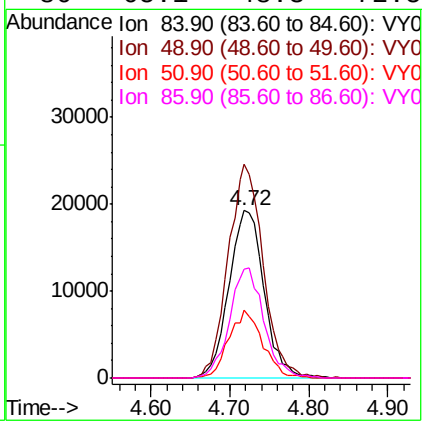


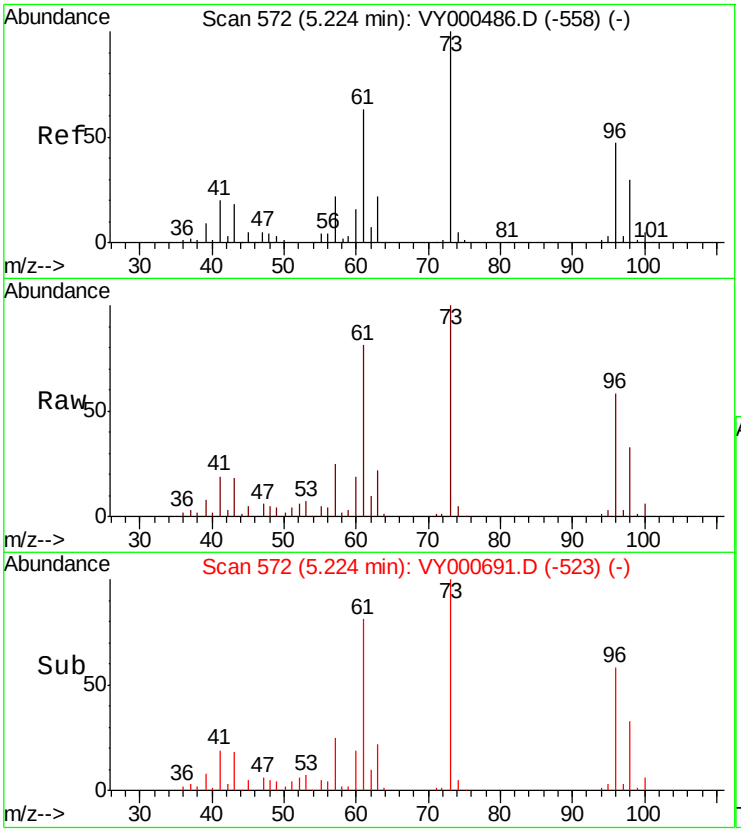


#20
Methylene Chloride
Concen: 22.914 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 84 Resp: 59592

Ion	Ratio	Lower	Upper
84	100		
49	127.6	100.2	150.4
51	40.3	29.6	44.4
86	65.1	48.3	72.5



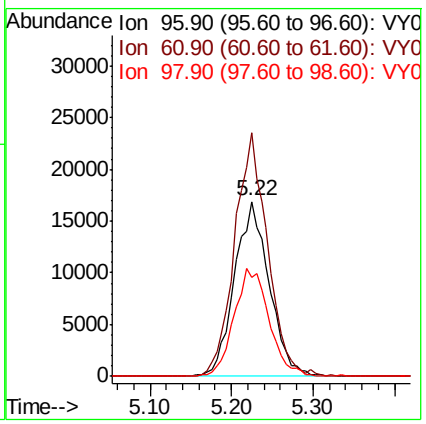


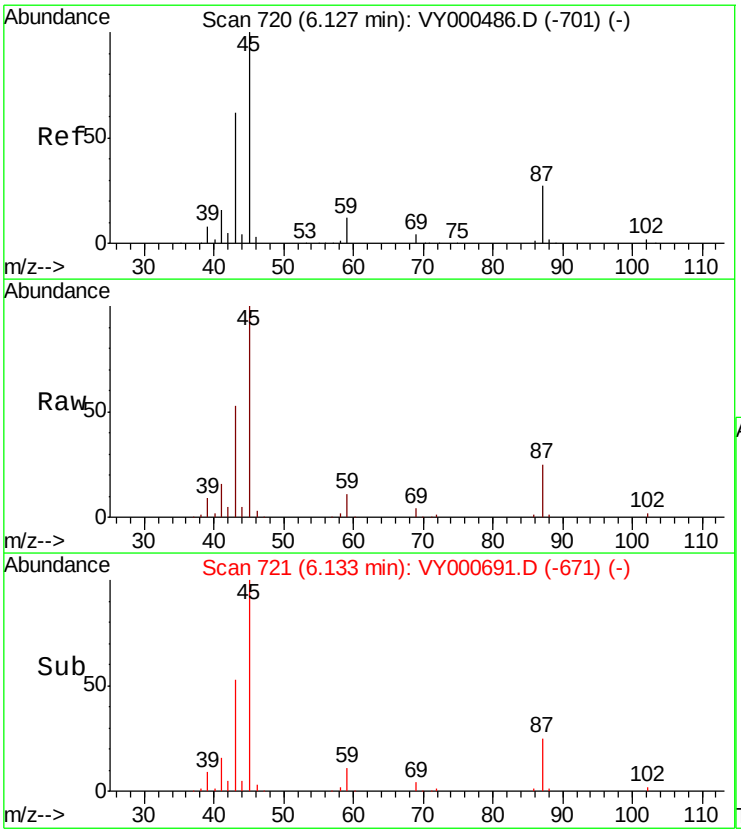
#21
trans-1,2-Dichloroethene
Concen: 20.706 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 49758

Ion	Ratio	Lower	Upper
96	100		
61	139.5	106.6	160.0
98	56.8	50.6	76.0

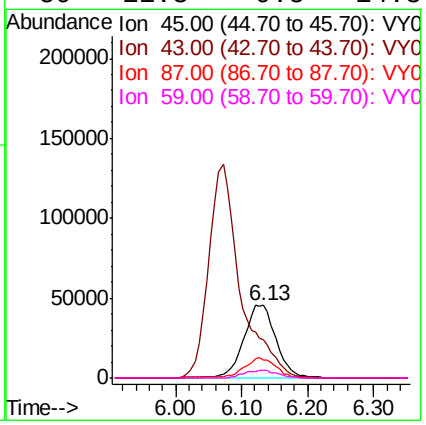


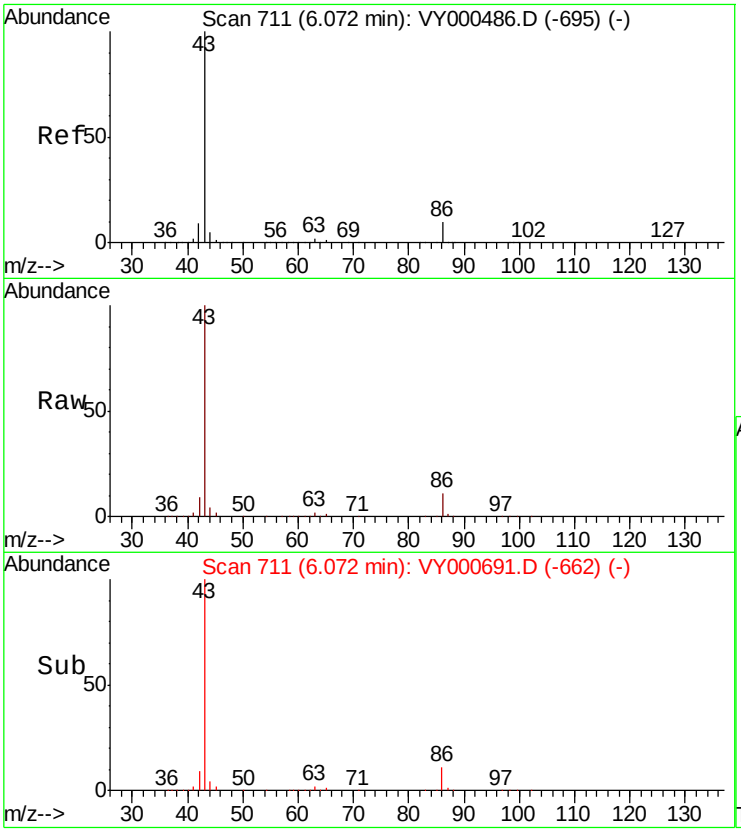


#22
Diisopropyl ether
Concen: 20.646 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 45 Resp: 155103

Ion	Ratio	Lower	Upper
45	100		
43	53.3	50.0	75.0
87	25.4	21.6	32.4
59	11.3	9.5	14.3



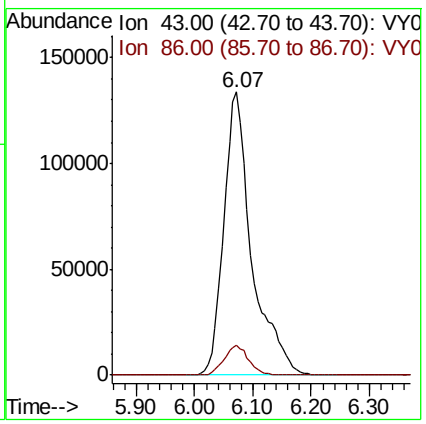


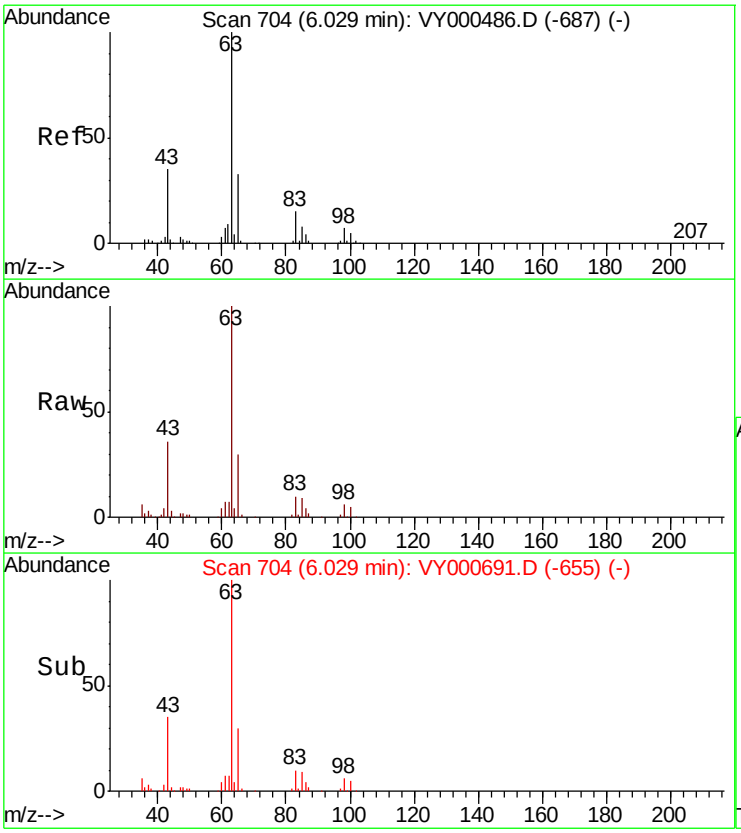
#23
Vinyl Acetate
Concen: 94.245 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 446942

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.8	11.6

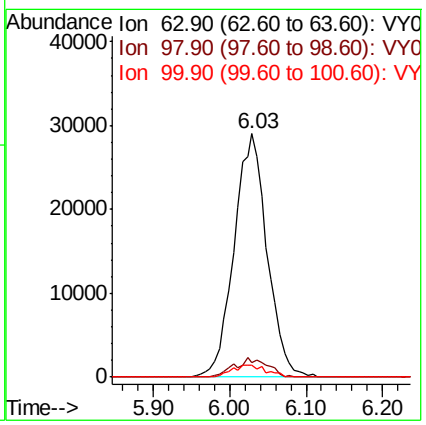


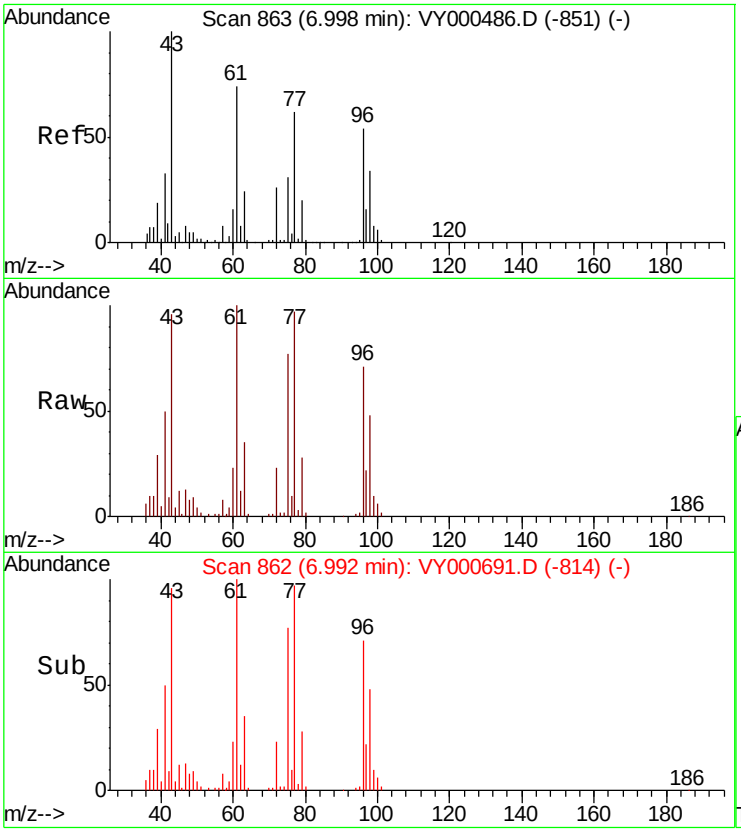


#24
1,1-Dichloroethane
Concen: 21.305 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 63 Resp: 86709

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.6
100	4.7	2.4	7.1



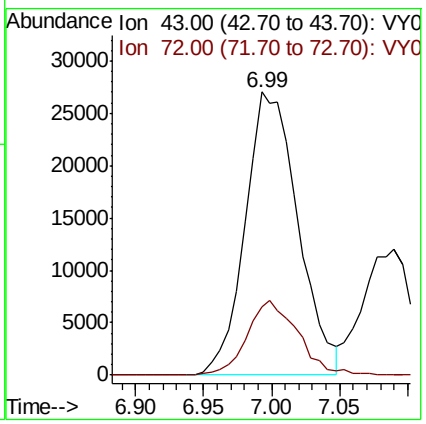


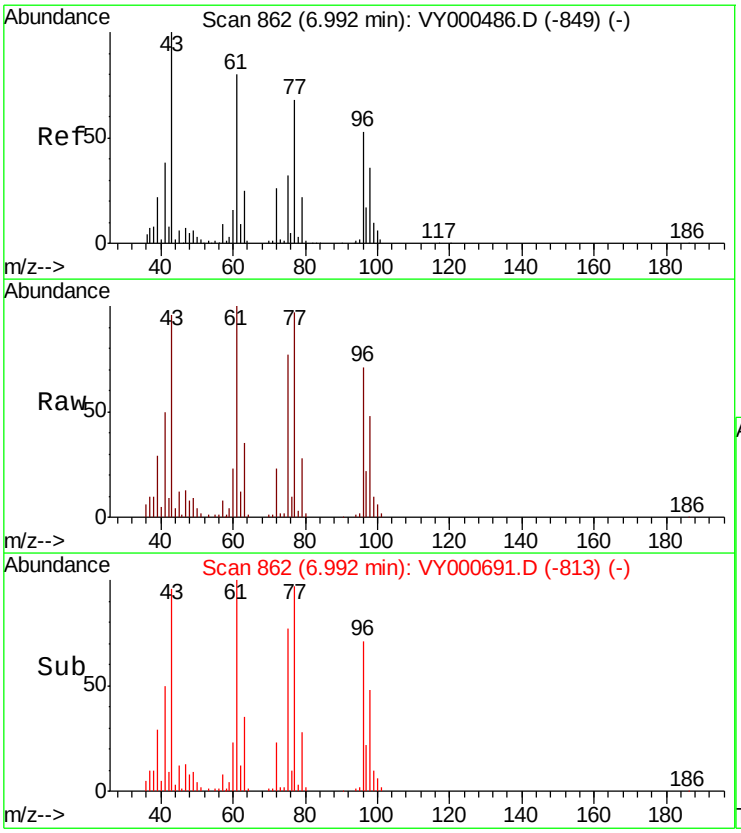
#25
2-Butanone
Concen: 75.807 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 73430

Ion	Ratio	Lower	Upper
43	100		
72	24.3	20.9	31.3

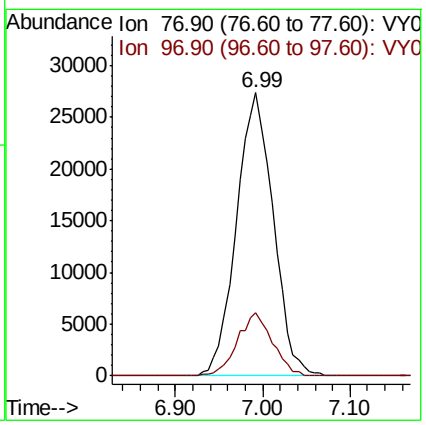


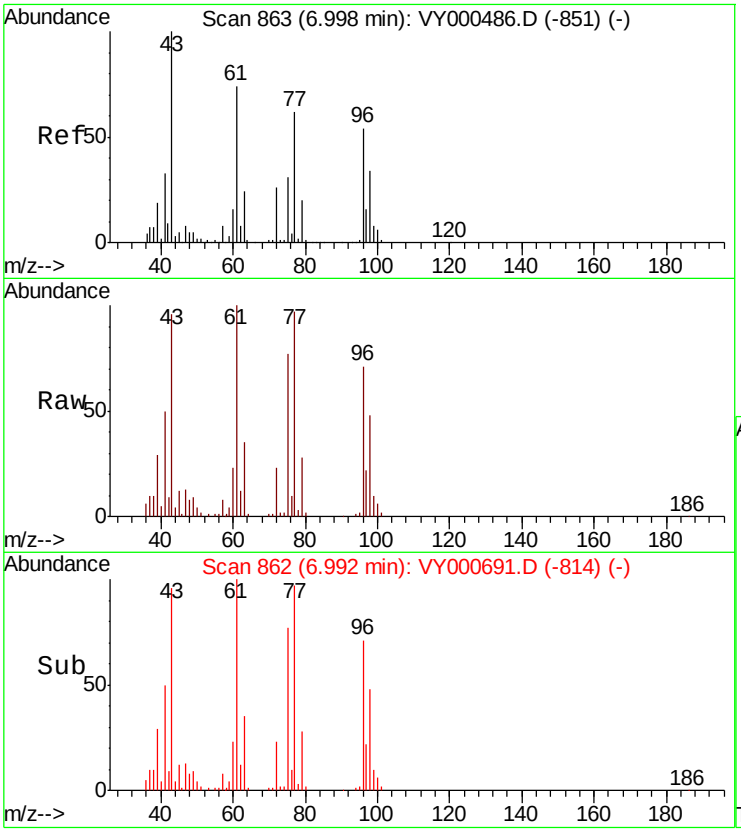


#26
2,2-Dichloropropane
Concen: 21.547 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 77 Resp: 80140

Ion	Ratio	Lower	Upper
77	100		
97	21.1	11.8	35.4



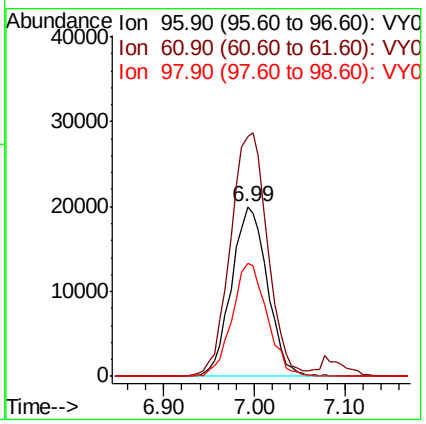


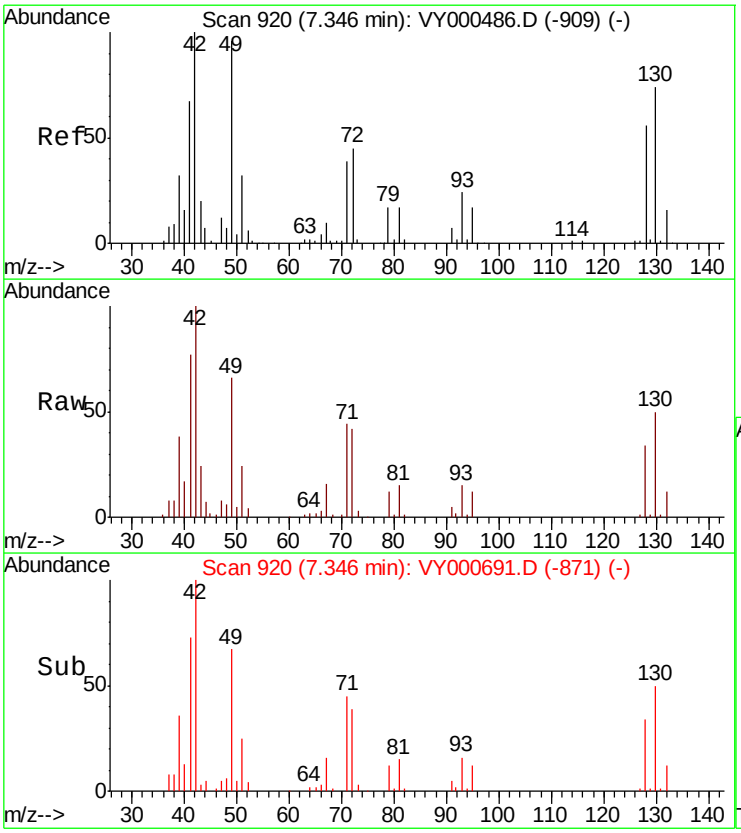
#27
cis-1,2-Dichloroethene
Concen: 20.795 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 54643

Ion	Ratio	Lower	Upper
96	100		
61	149.2	0.0	287.0
98	65.1	0.0	129.4

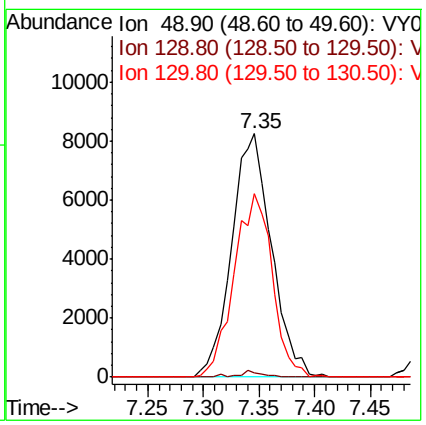


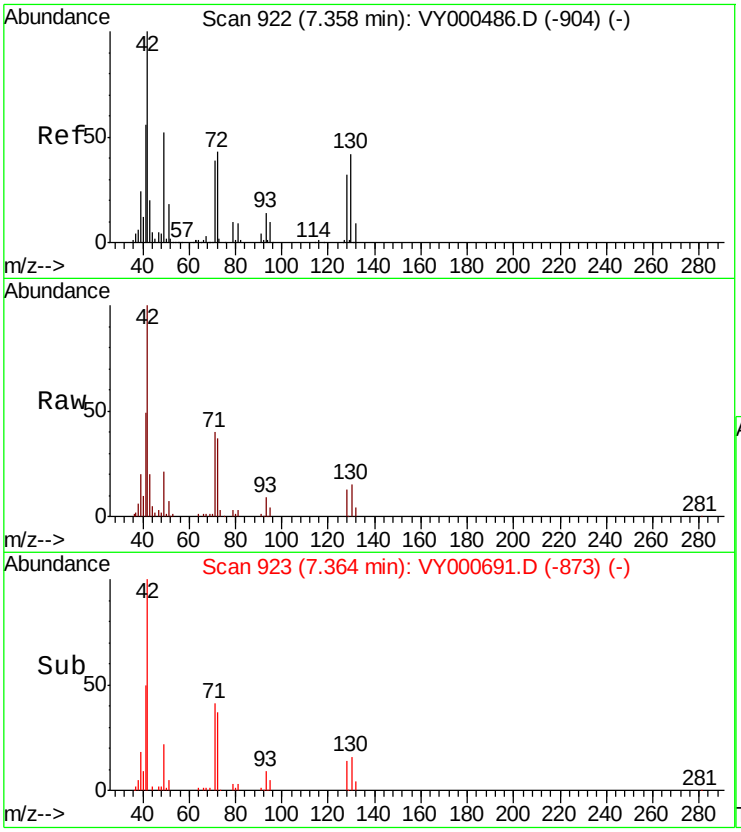


#28
Bromochloromethane
Concen: 14.174 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 49 Resp: 20380

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.6
130	72.6	59.4	89.0



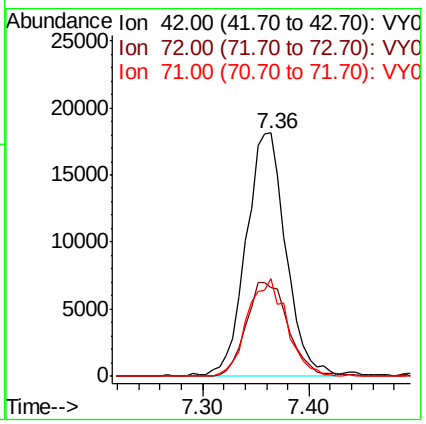


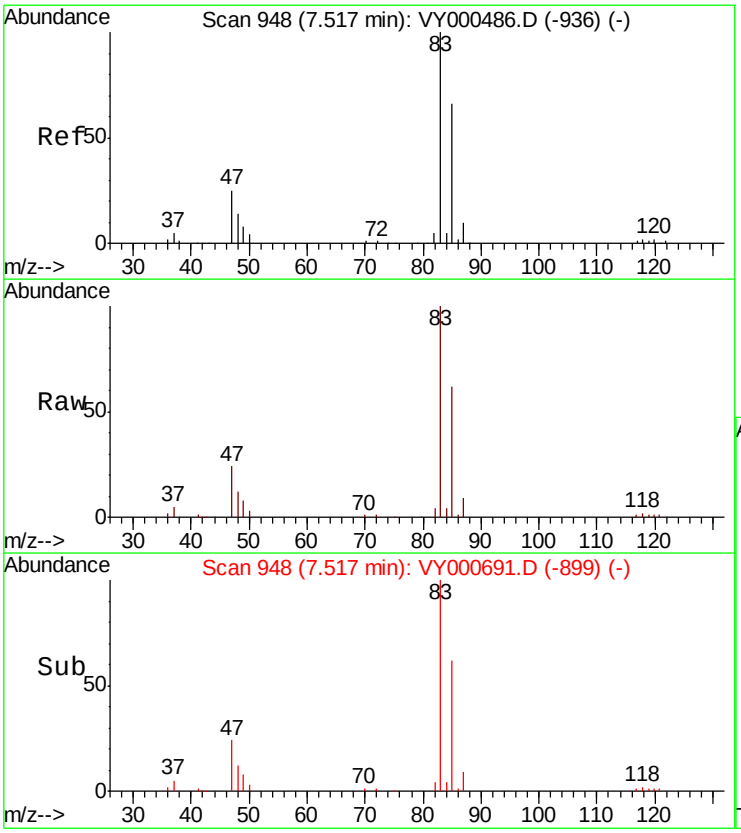
#29
Tetrahydrofuran
Concen: 80.522 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 47716

Ion	Ratio	Lower	Upper
42	100		
72	41.2	34.0	51.0
71	39.6	30.8	46.2

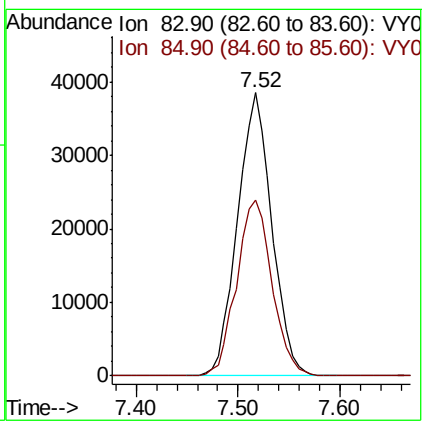


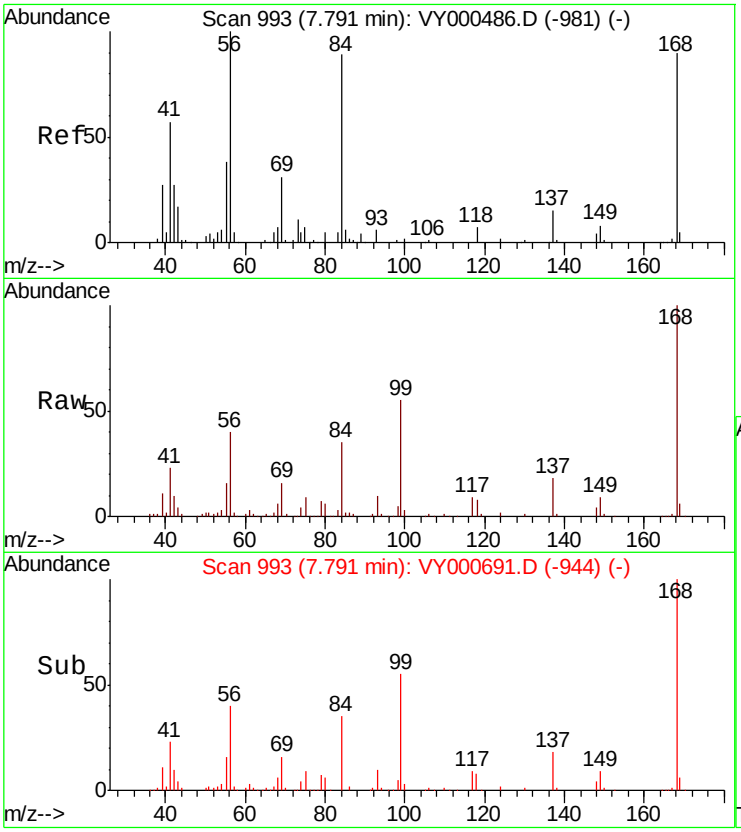


#30
Chloroform
Concen: 21.854 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 83 Resp: 89976

Ion	Ratio	Lower	Upper
83	100		
85	62.1	53.0	79.4



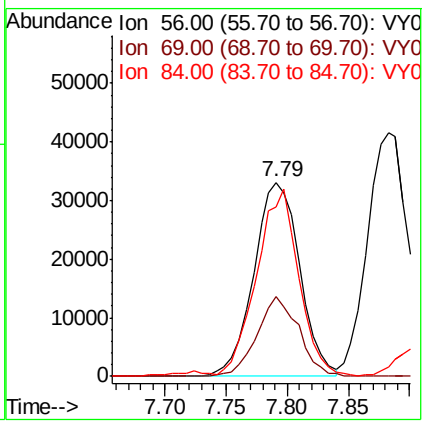


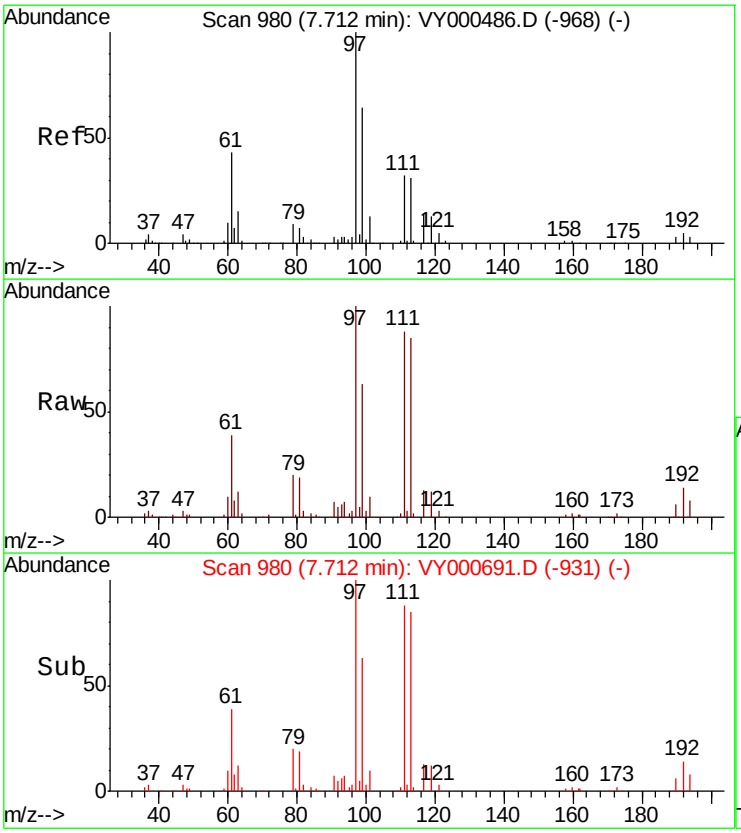
#31
Cyclohexane
Concen: 20.335 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 86684

Ion	Ratio	Lower	Upper
56	100		
69	41.3	25.0	37.6#
84	86.3	71.4	107.2

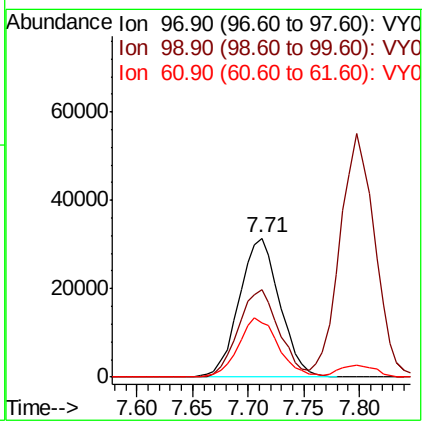


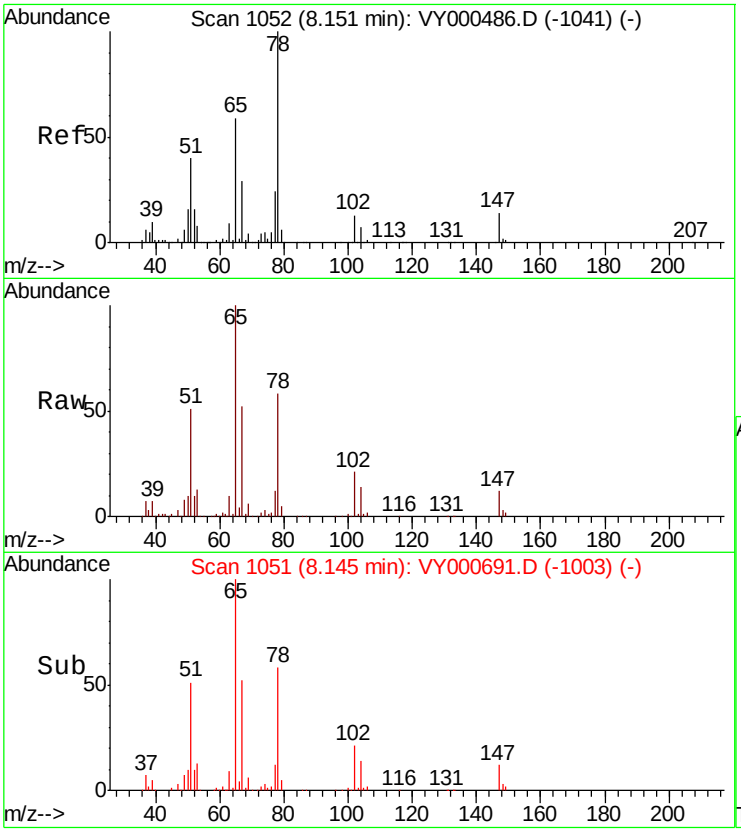


#32
1,1,1-Trichloroethane
Concen: 21.671 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 97 Resp: 79519

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.9	76.3
61	42.2	34.9	52.3



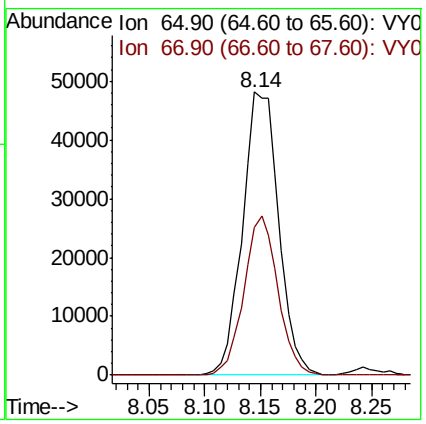


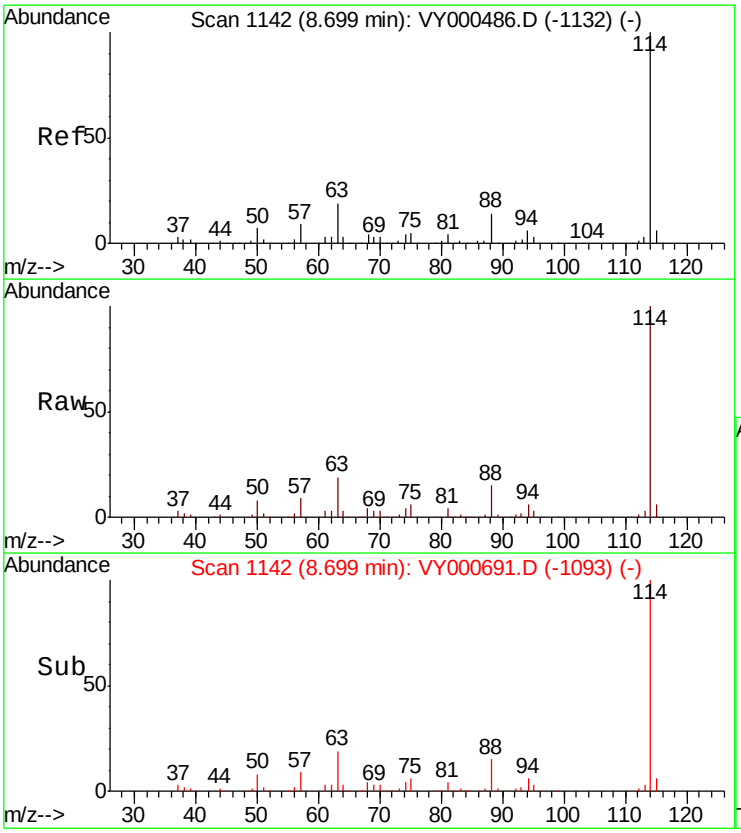
#33
1,2-Dichloroethane-d4
Concen: 49.536 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 109087

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.2

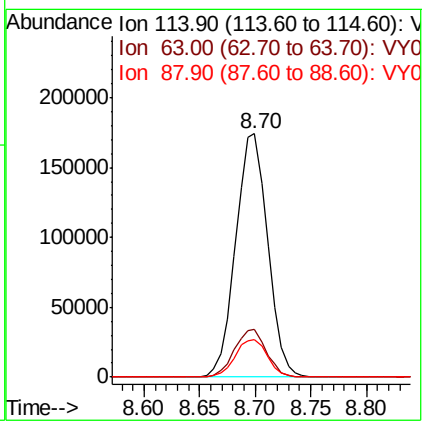


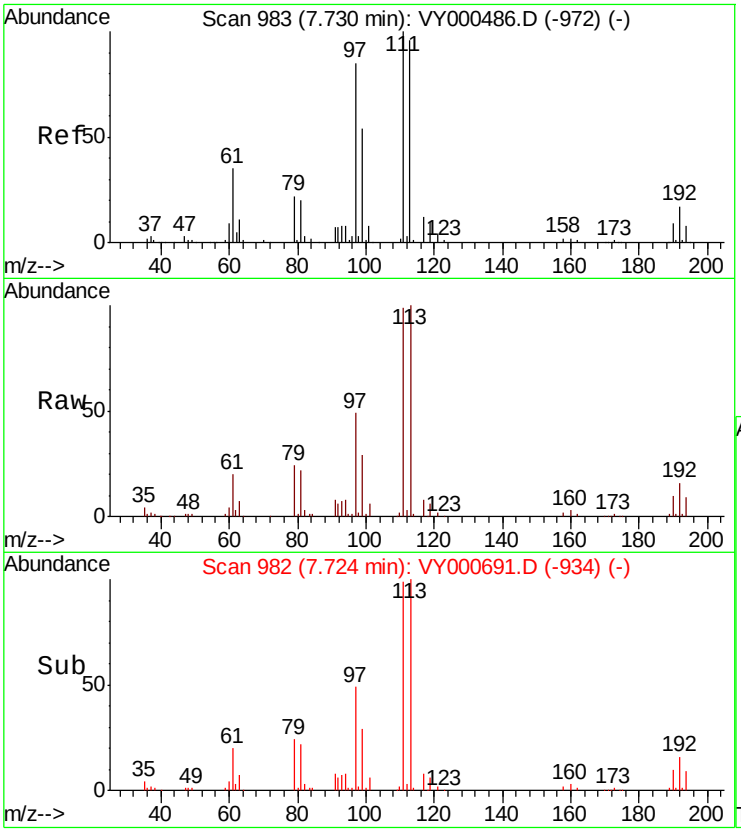


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:114 Resp: 347072

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.0
88	15.4	0.0	28.6



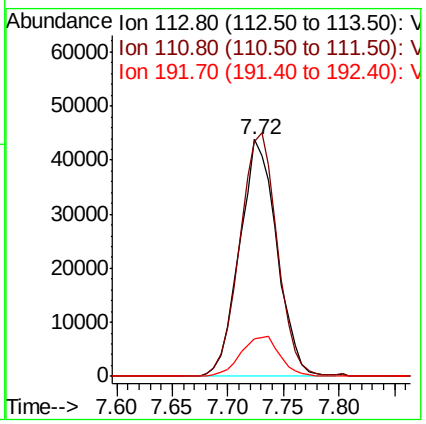


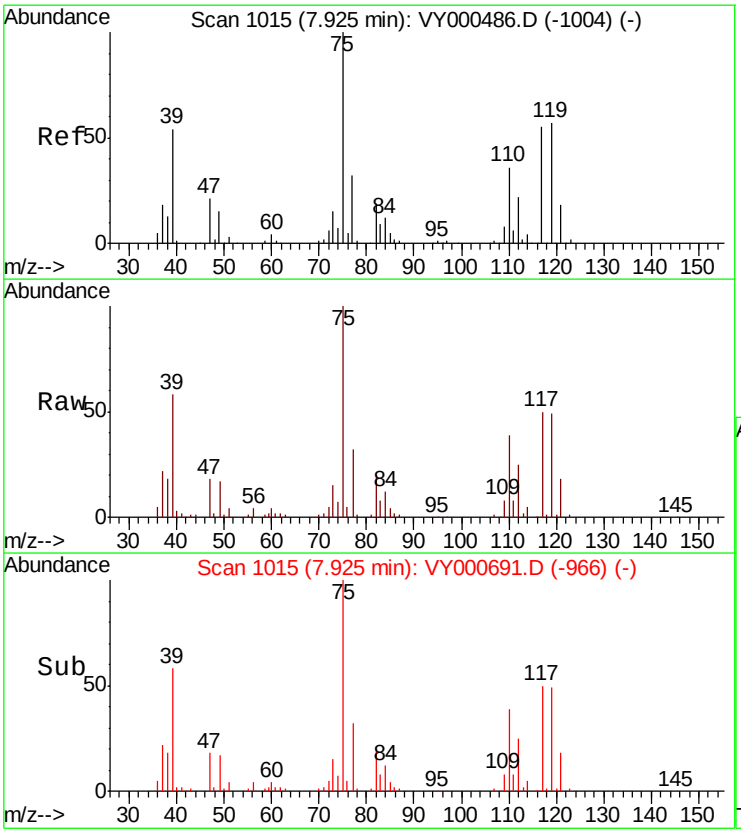
#35
Dibromofluoromethane
Concen: 50.149 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 102180

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.7	122.5
192	17.6	15.0	22.4

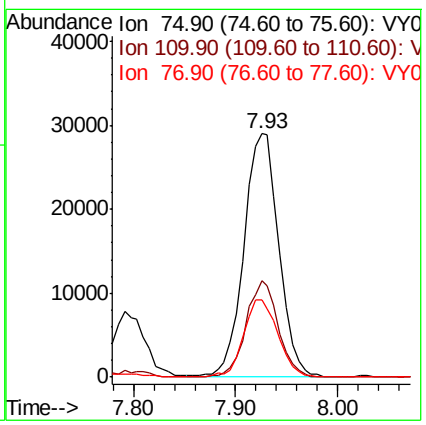


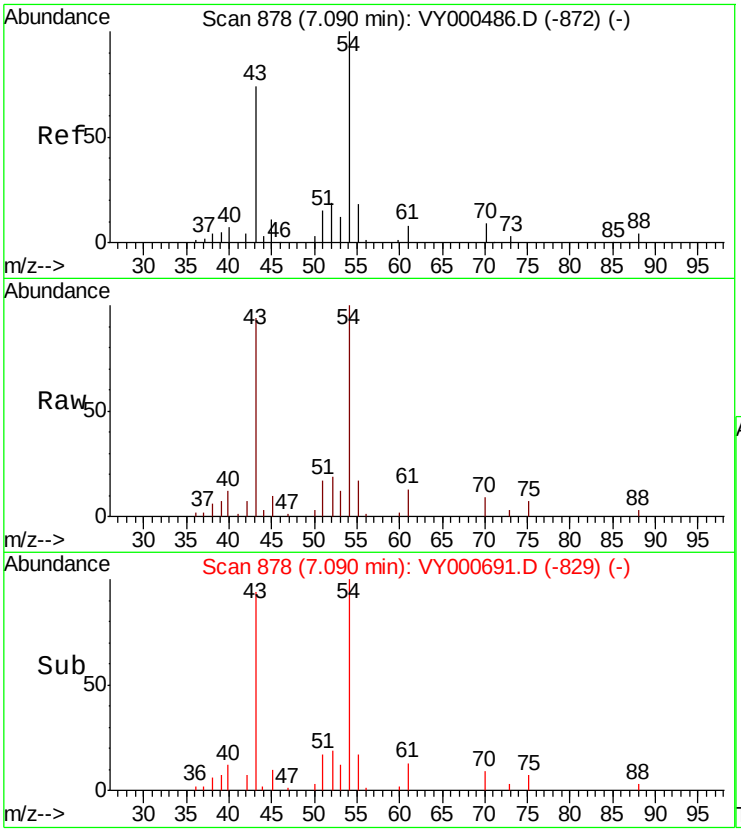


#36
1,1-Dichloropropene
Concen: 21.111 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 75 Resp: 69265

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	31.4	25.0	37.6



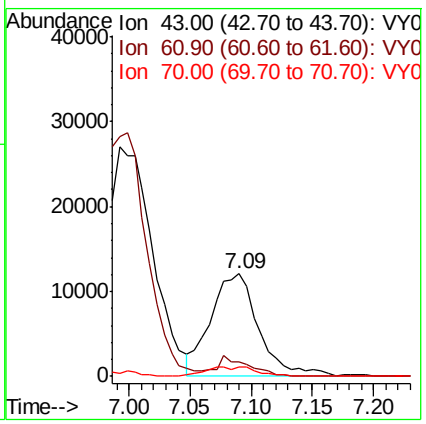


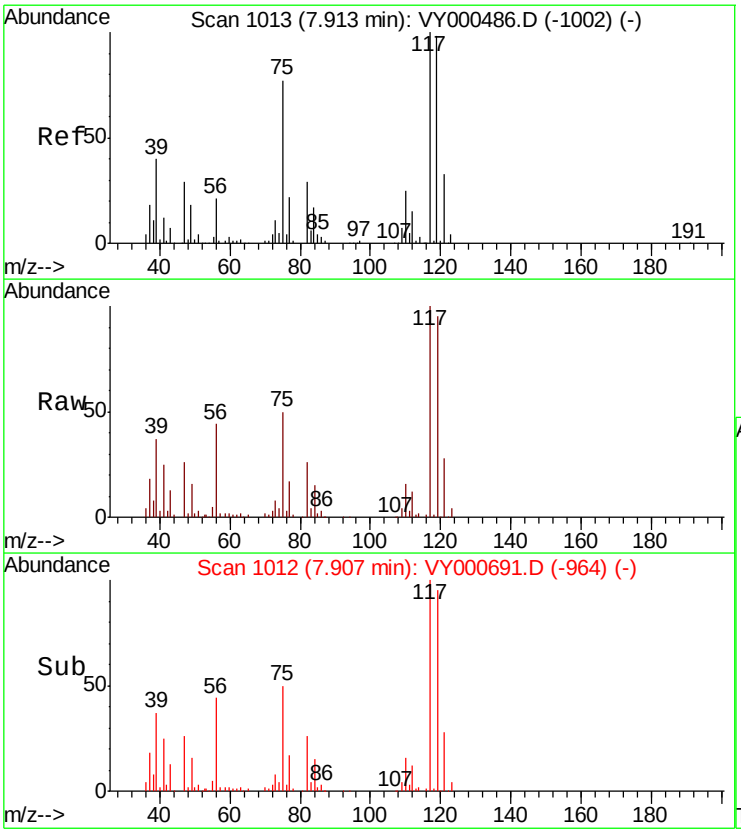
#37
Ethyl Acetate
Concen: 16.789 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 32705

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.2	15.2
70	5.5	7.8	11.8#

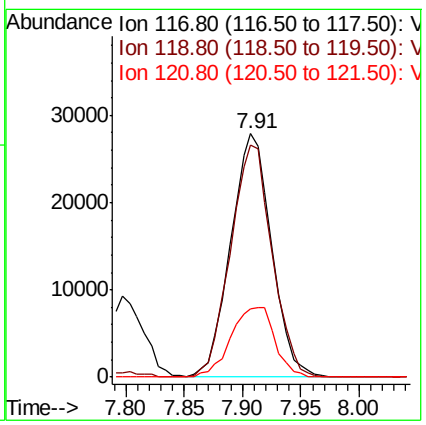


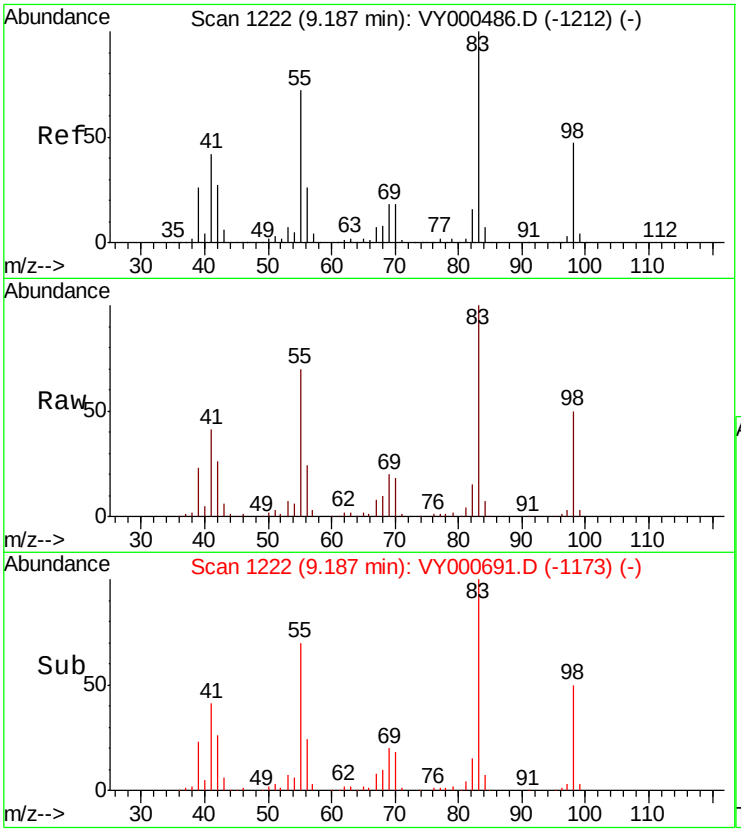


#38
Carbon Tetrachloride
Concen: 21.547 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:117 Resp: 68026

Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.0	117.0
121	27.9	26.6	40.0



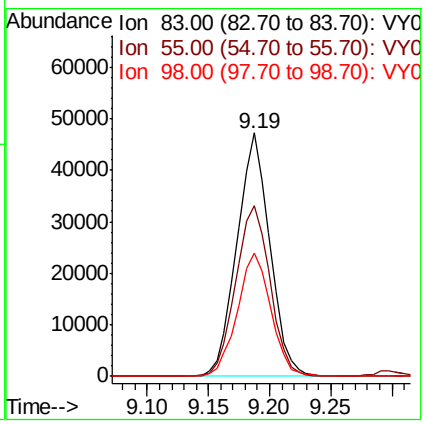


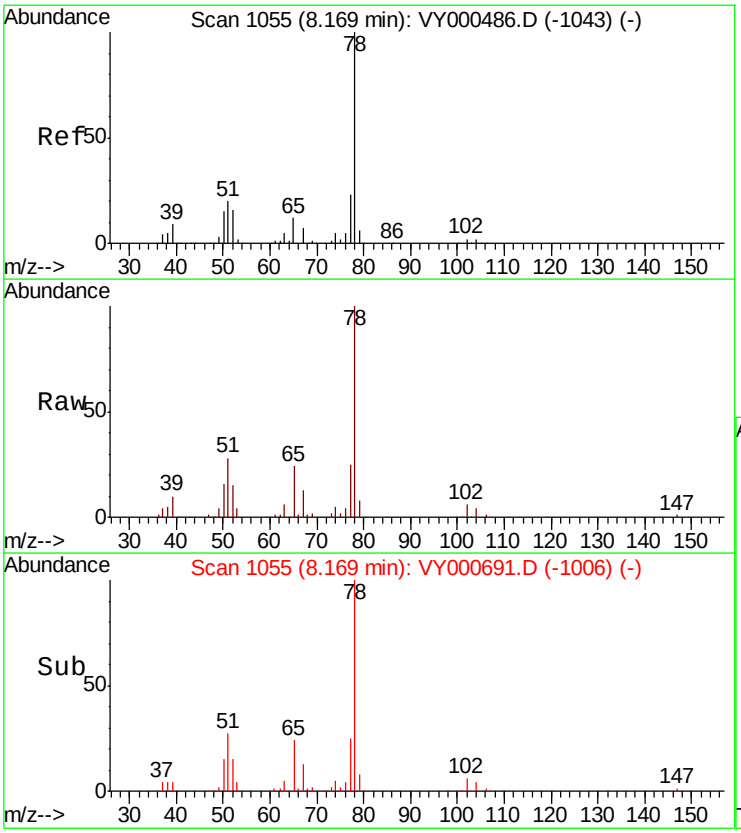
#39
Methylcyclohexane
Concen: 20.759 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 87996

Ion	Ratio	Lower	Upper
83	100		
55	69.9	57.5	86.3
98	50.4	38.0	57.0

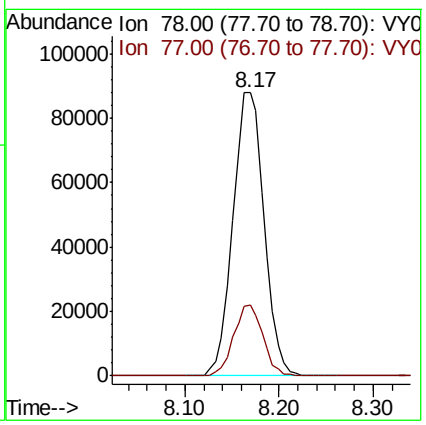


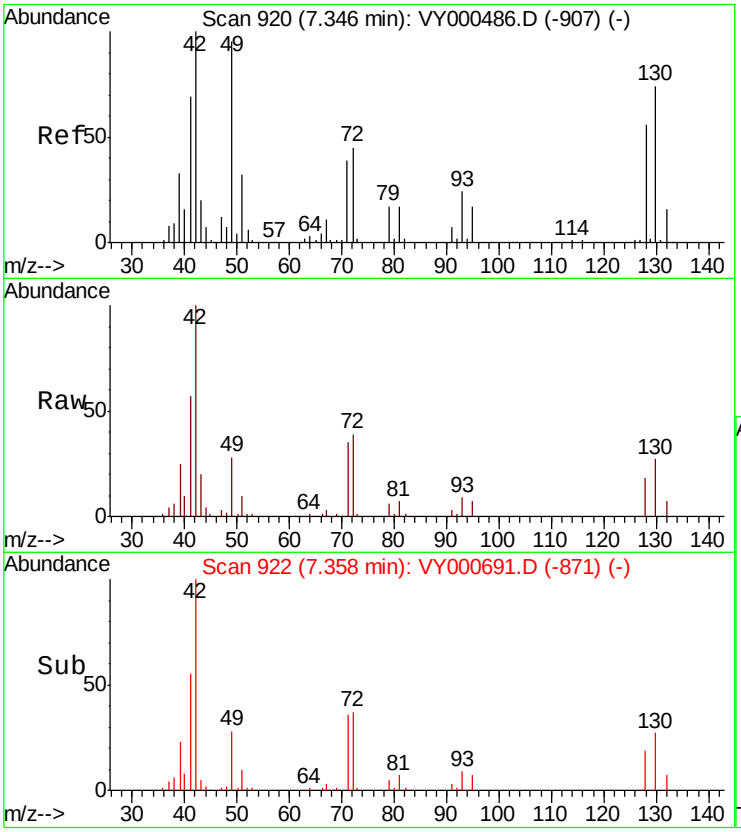


#40
Benzene
Concen: 21.037 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 78 Resp: 202365

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.6	28.0



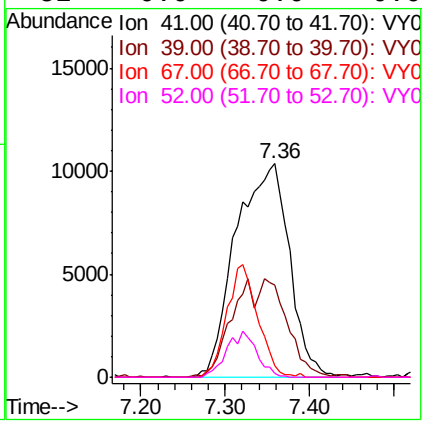


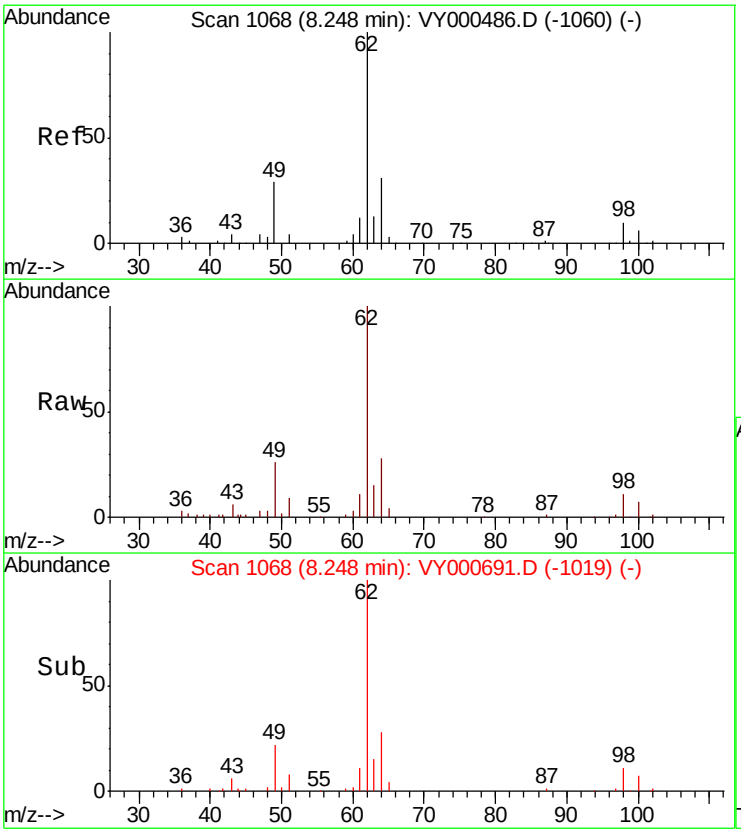
#41
Methacrylonitrile
Concen: 41.352 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 44937

Ion	Ratio	Lower	Upper
41	100		
39	22.1	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

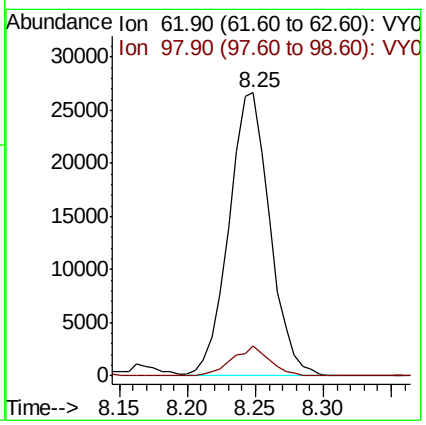


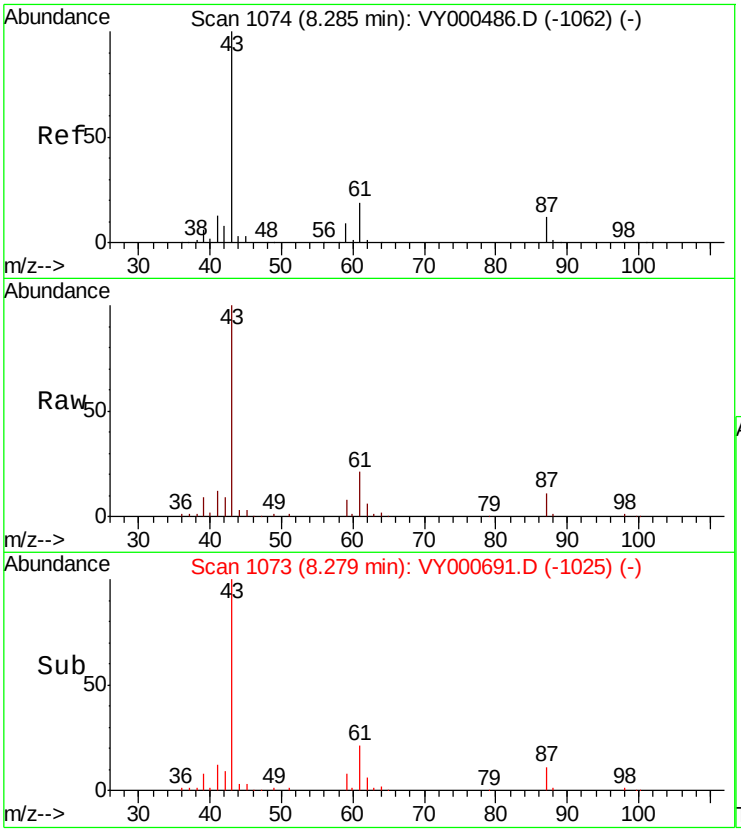


#42
1,2-Dichloroethane
Concen: 20.540 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 62 Resp: 56039

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2



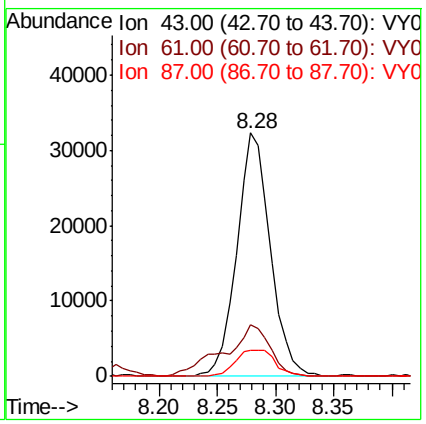


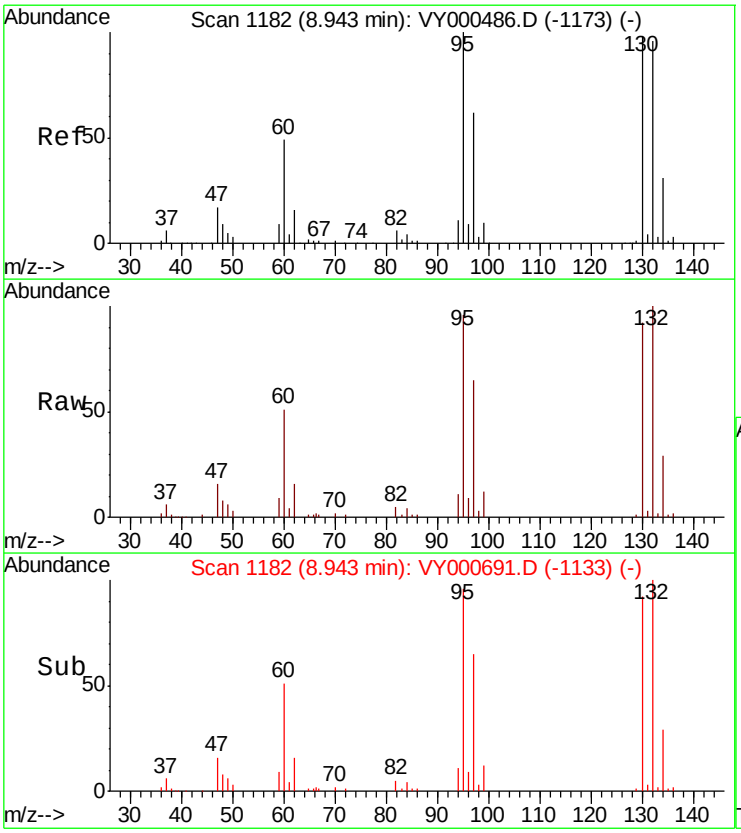
#43
Isopropyl Acetate
Concen: 17.699 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 64764

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.0	34.4
87	12.7	10.5	15.7

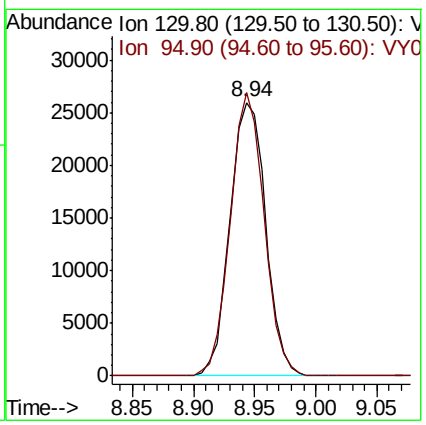


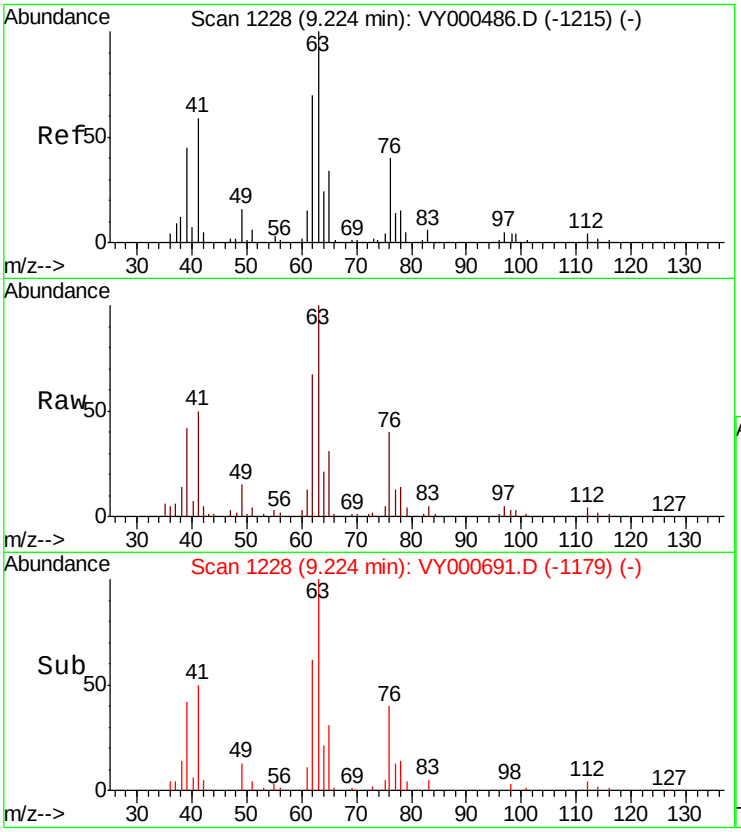


#44
Trichloroethene
Concen: 20.728 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:130 Resp: 52572

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	203.2



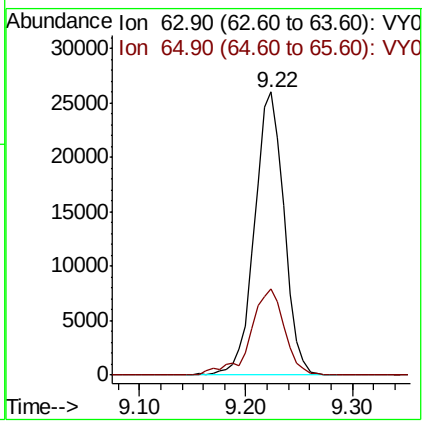


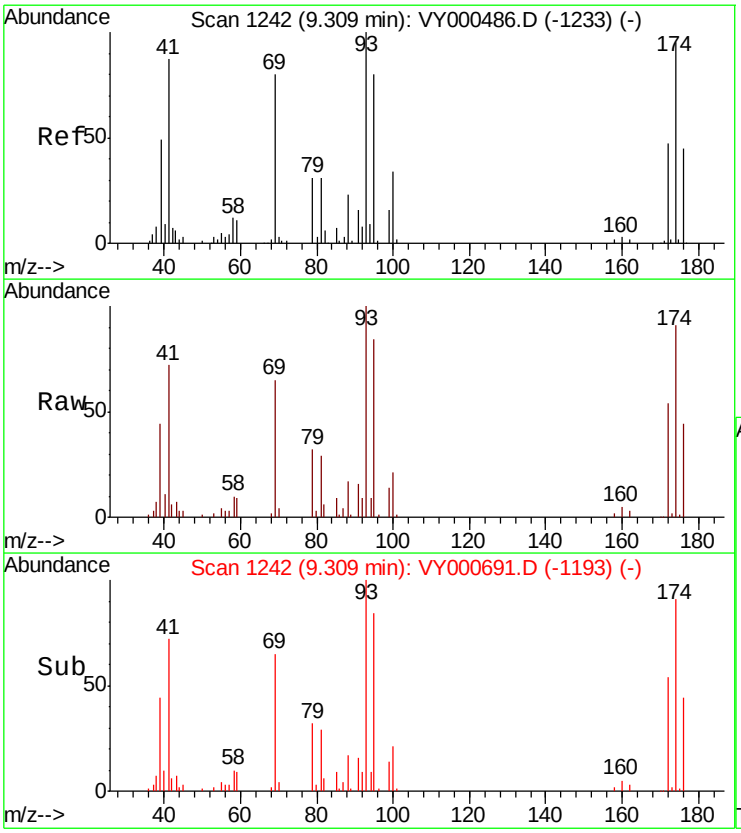
#45
1,2-Dichloropropane
Concen: 21.407 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 50680

Ion	Ratio	Lower	Upper
63	100		
65	30.6	27.0	40.4

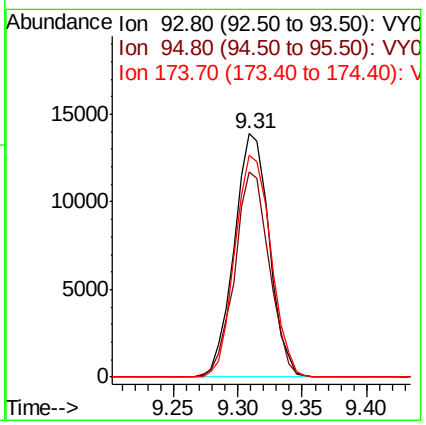


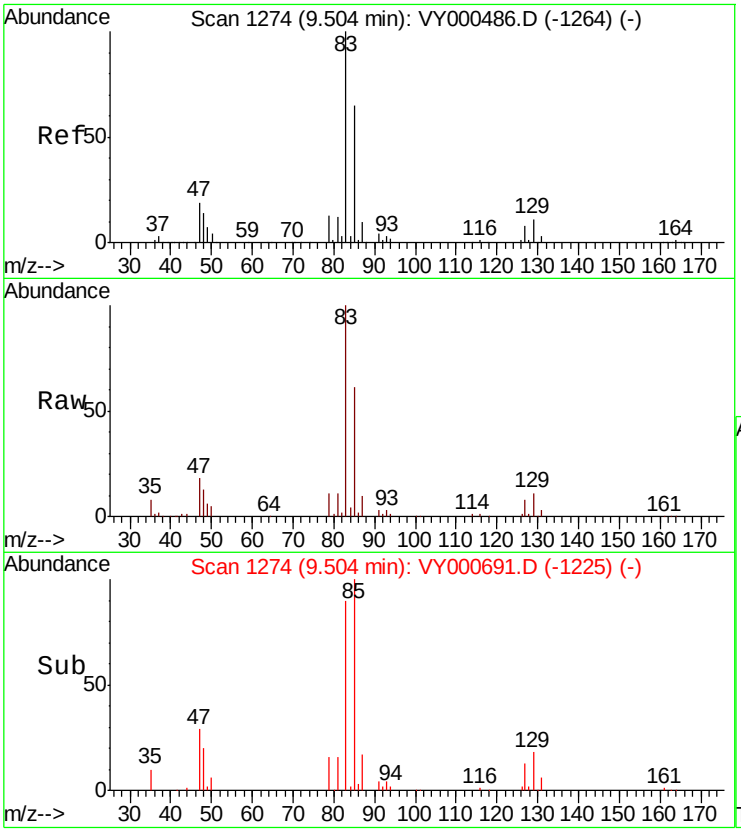


#46
Dibromomethane
Concen: 20.136 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 93 Resp: 26218

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.4	99.6
174	93.5	77.1	115.7



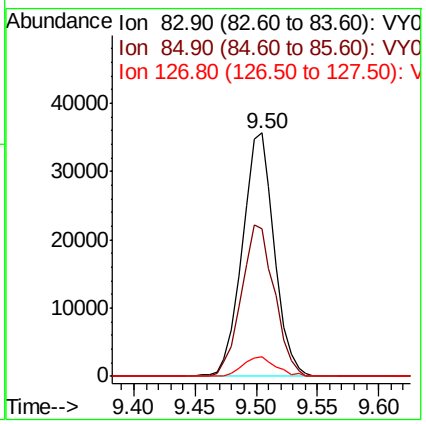


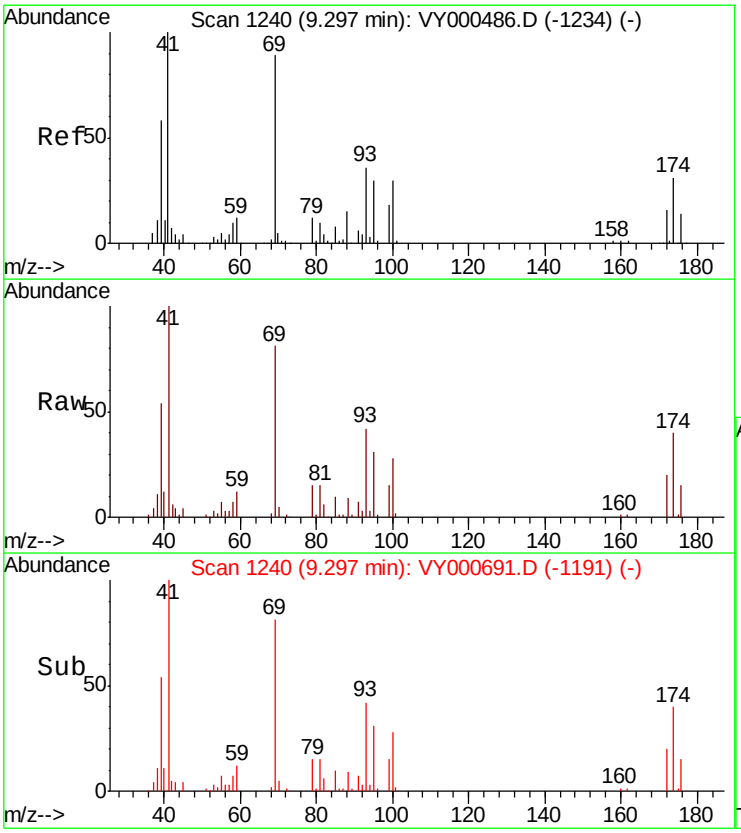
#47
Bromodichloromethane
Concen: 20.954 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 64735

Ion	Ratio	Lower	Upper
83	100		
85	60.5	51.8	77.8
127	7.8	6.7	10.1

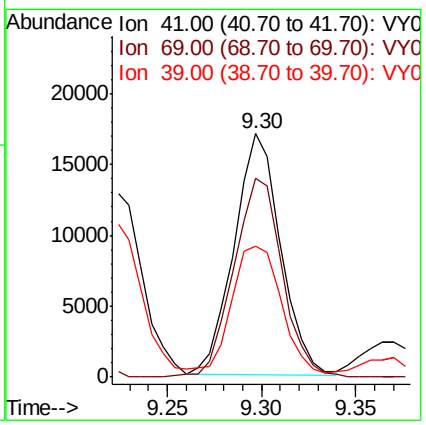


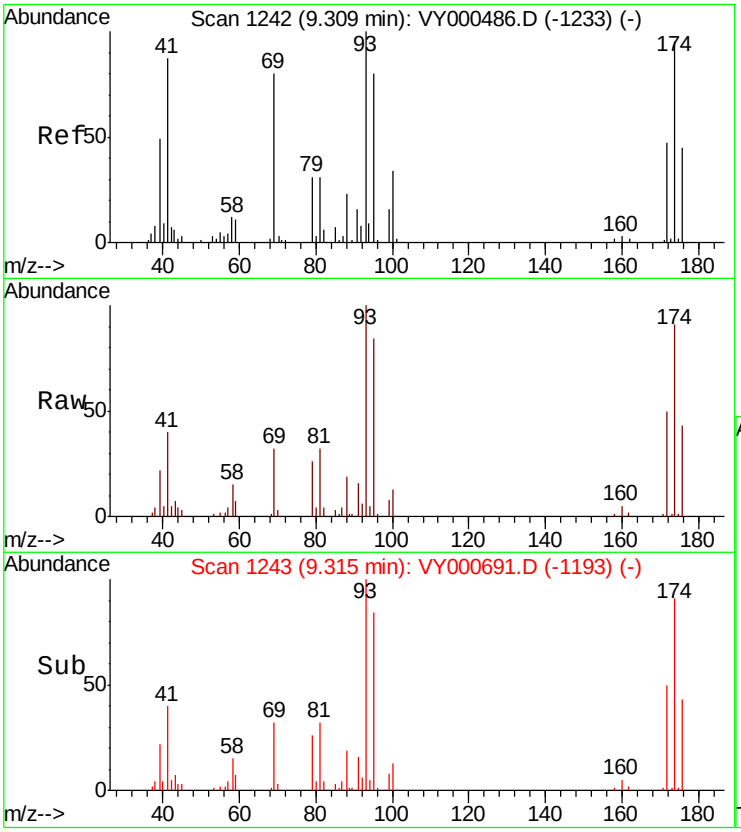


#48
Methyl methacrylate
Concen: 18.287 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 41 Resp: 29237

Ion	Ratio	Lower	Upper
41	100		
69	85.5	72.5	108.7
39	55.8	47.8	71.8



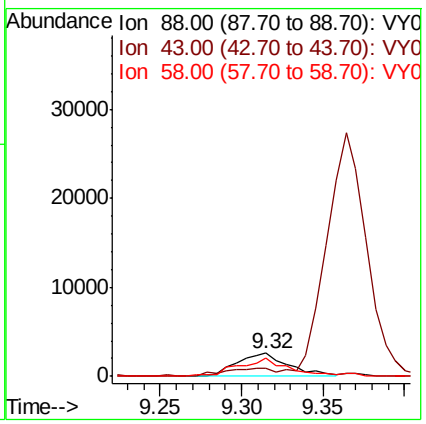


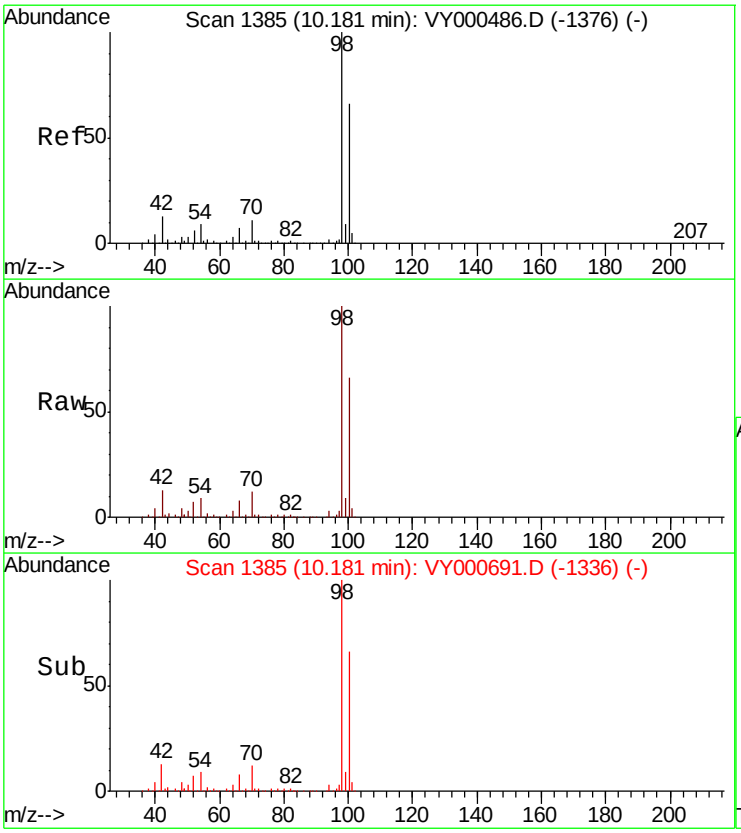
#49
1,4-Dioxane
Concen: 330.245 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5787

Ion	Ratio	Lower	Upper
88	100		
43	29.5	25.1	37.7
58	74.4	50.6	75.8

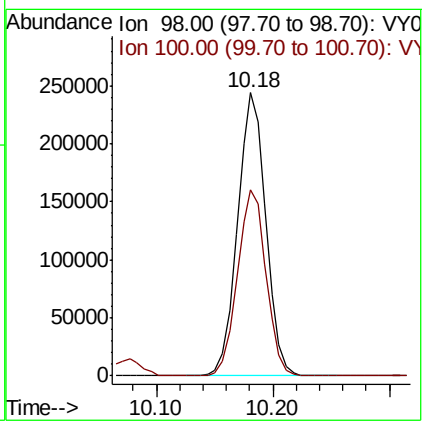


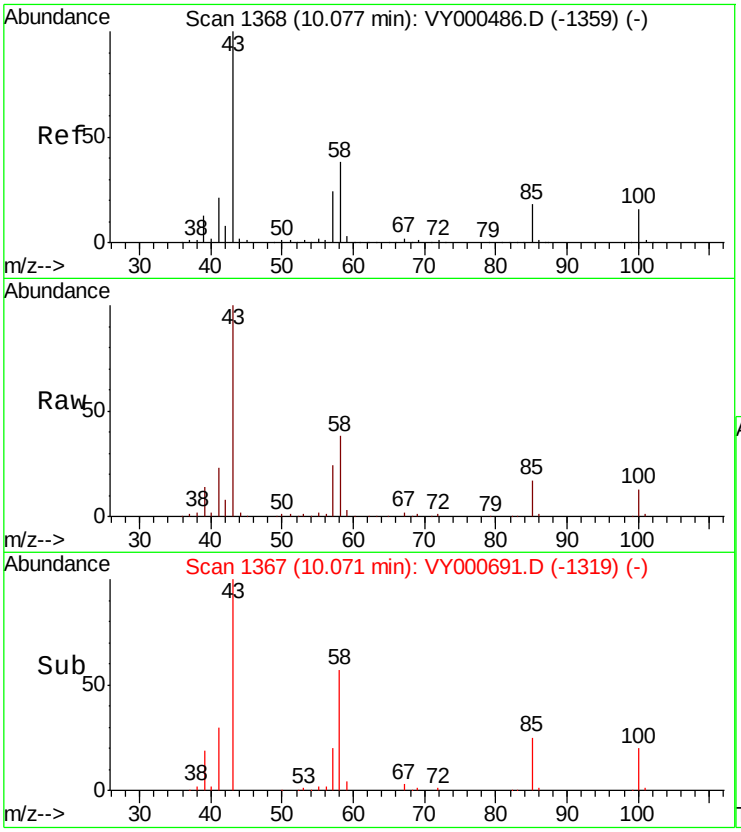


#50
Toluene-d8
Concen: 53.118 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 98 Resp: 410672

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.9	79.3



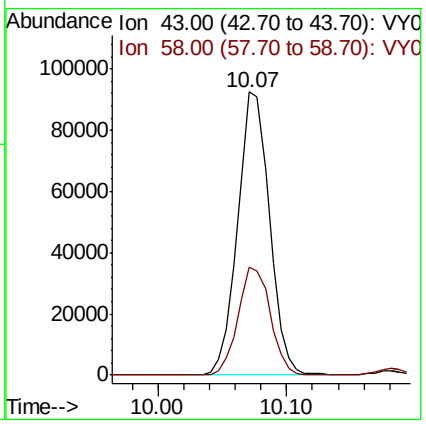


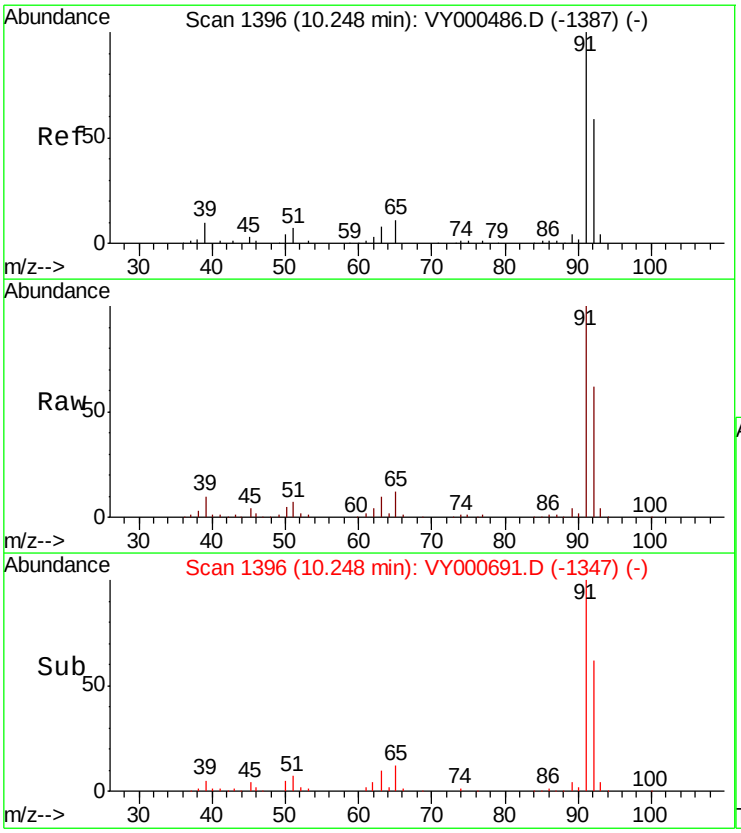
#51
4-Methyl-2-Pentanone
Concen: 81.394 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 158355

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.2	45.4

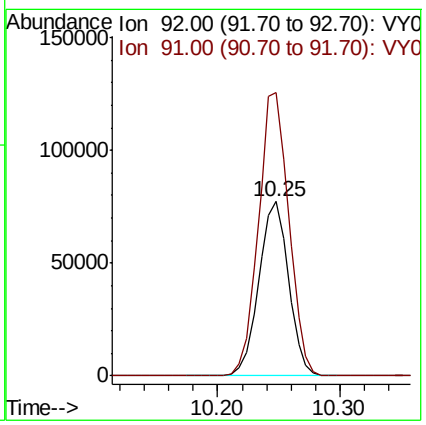


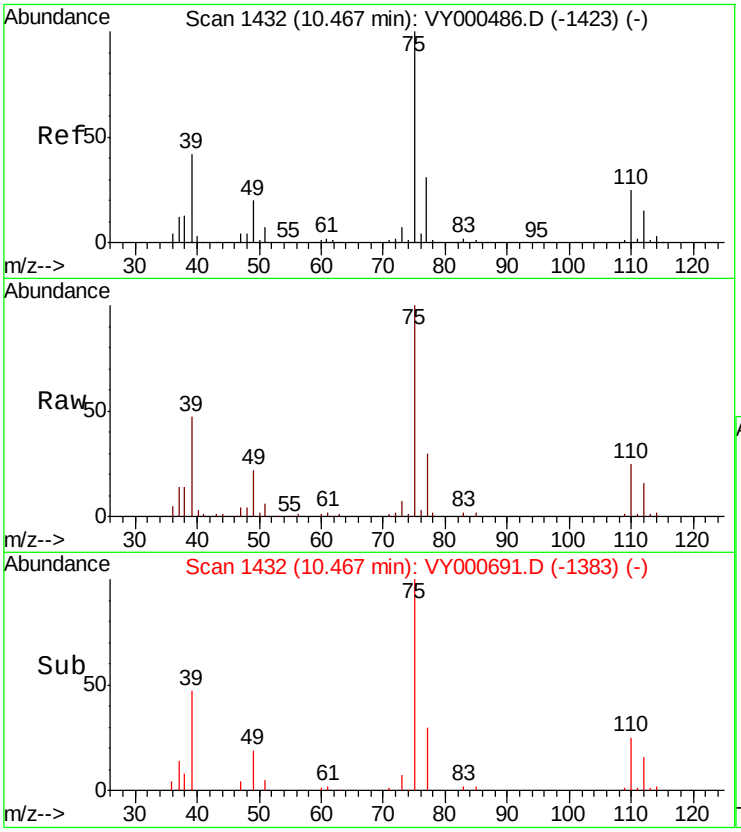


#52
Toluene
Concen: 21.544 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 92 Resp: 131021

Ion	Ratio	Lower	Upper
92	100		
91	166.2	136.3	204.5



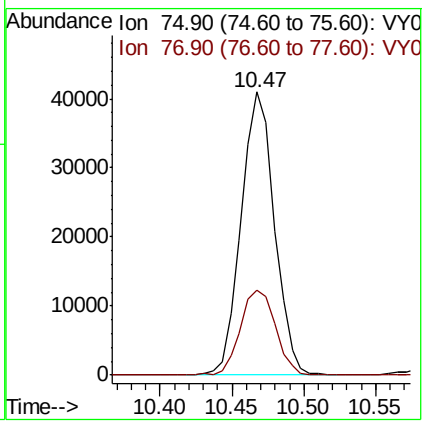


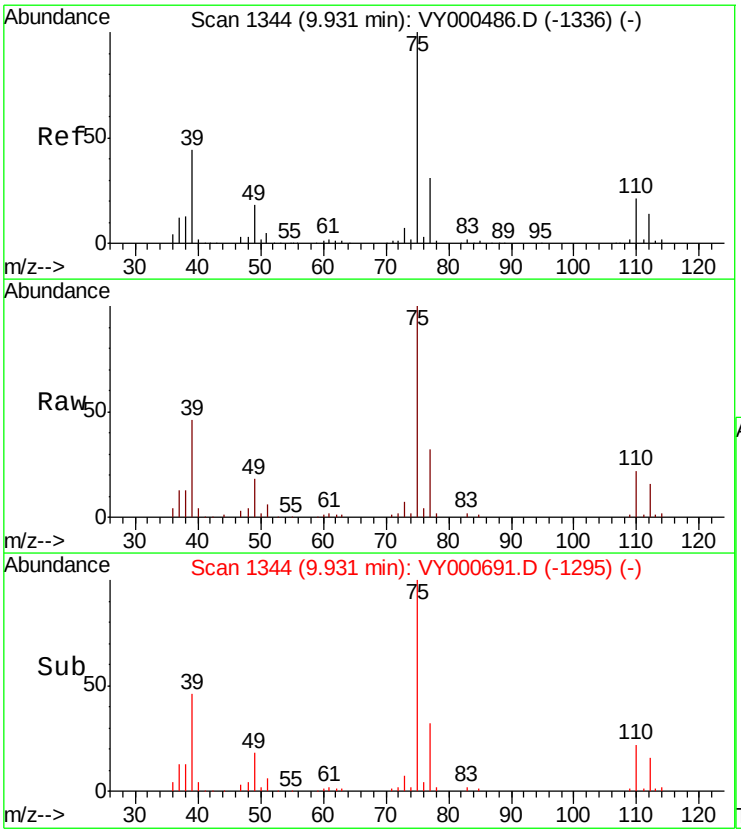
#53
t-1,3-Dichloropropene
Concen: 19.829 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 65458

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.6	37.0

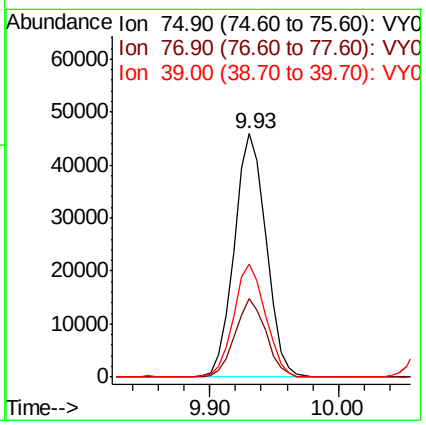


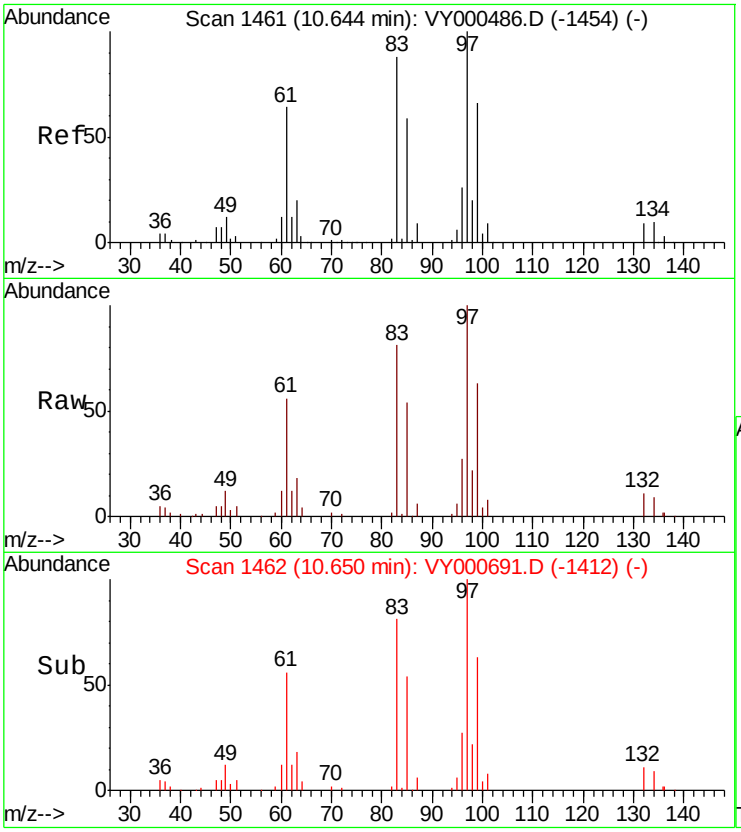


#54
cis-1,3-Dichloropropene
Concen: 20.739 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 75 Resp: 78427

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.5	36.7
39	46.4	35.4	53.2



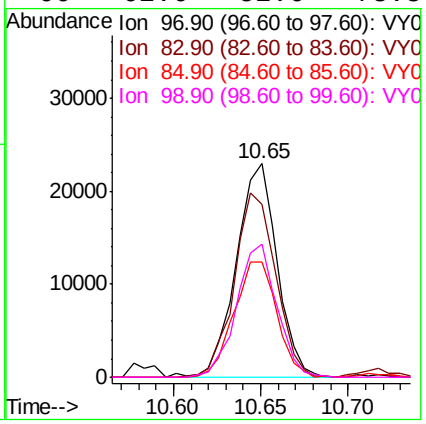


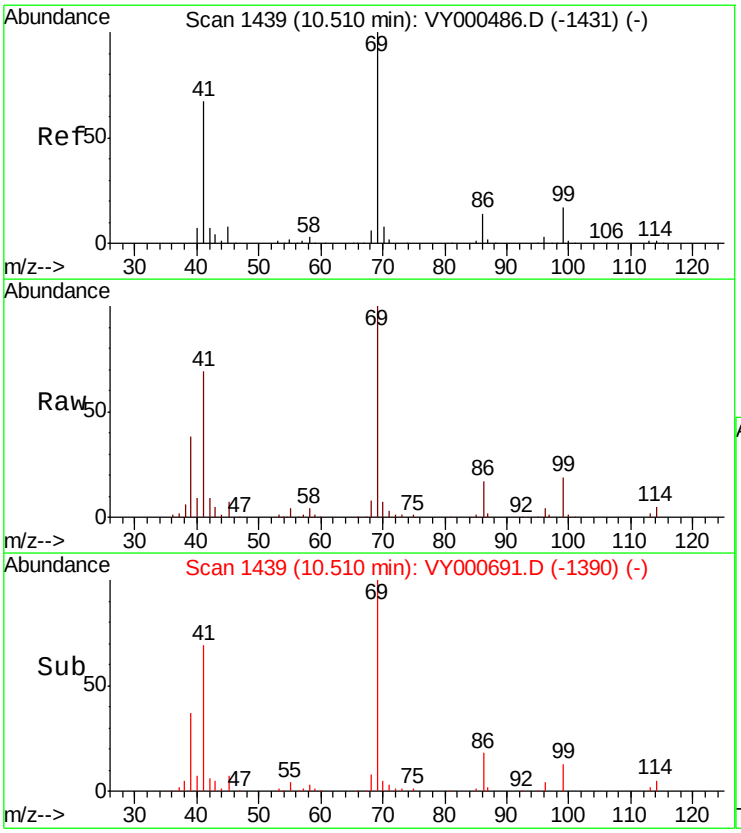
#55
1,1,2-Trichloroethane
Concen: 19.732 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 37160

Ion	Ratio	Lower	Upper
97	100		
83	80.6	70.2	105.4
85	54.0	46.9	70.3
99	62.6	52.6	78.8

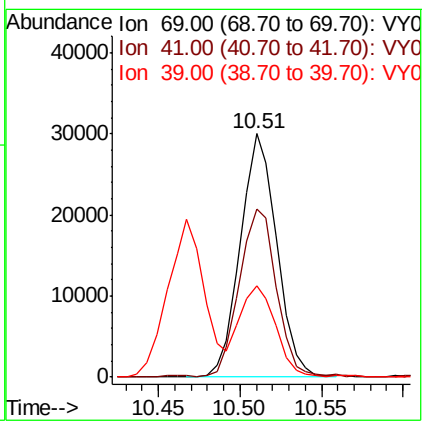


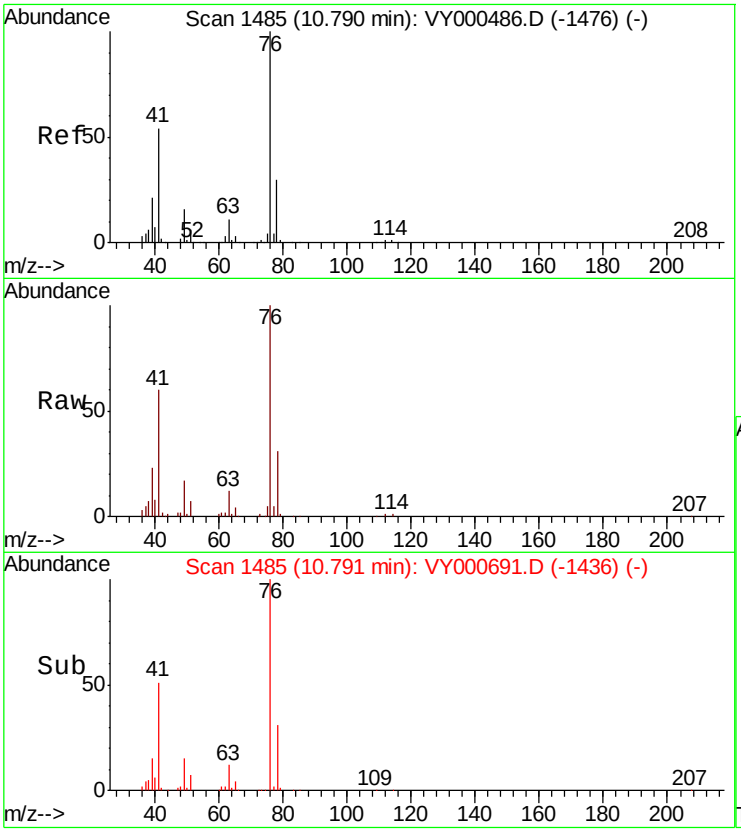


#56
Ethyl methacrylate
Concen: 17.495 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 69 Resp: 46698

Ion	Ratio	Lower	Upper
69	100		
41	71.2	53.3	79.9
39	36.4	28.0	42.0



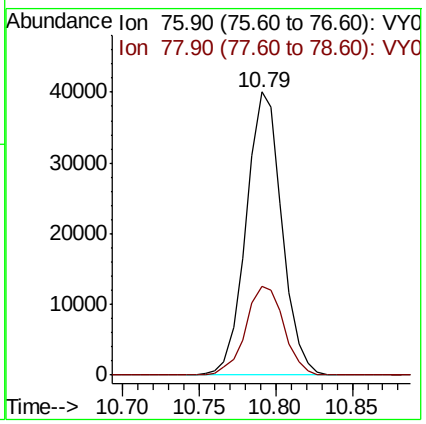


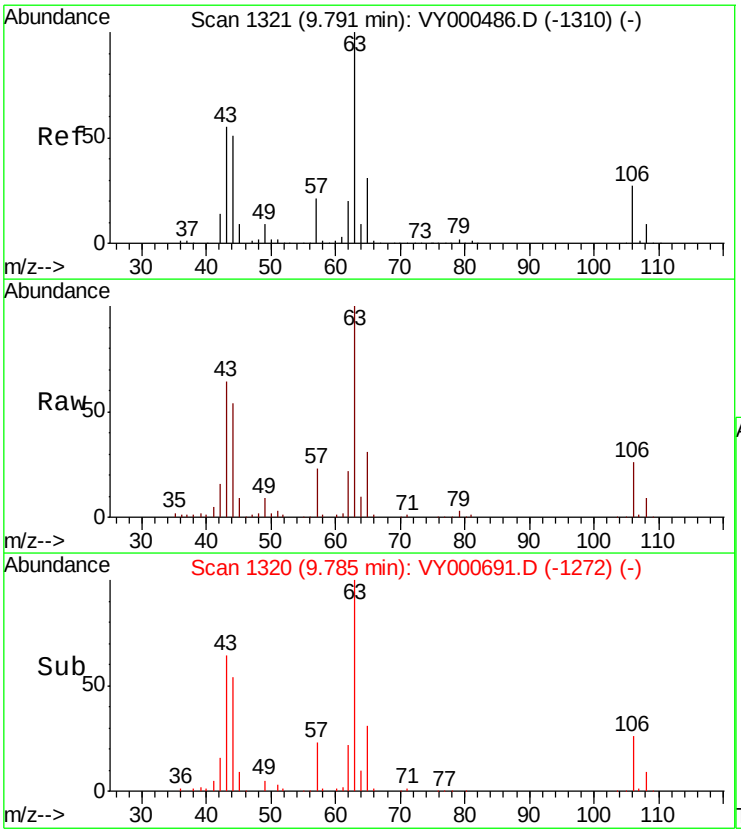
#57
1,3-Dichloropropane
Concen: 19.682 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 64872

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.2	37.8

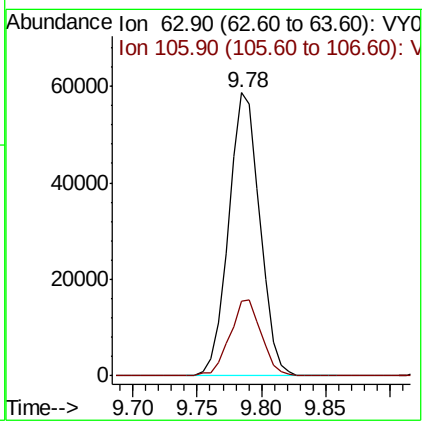


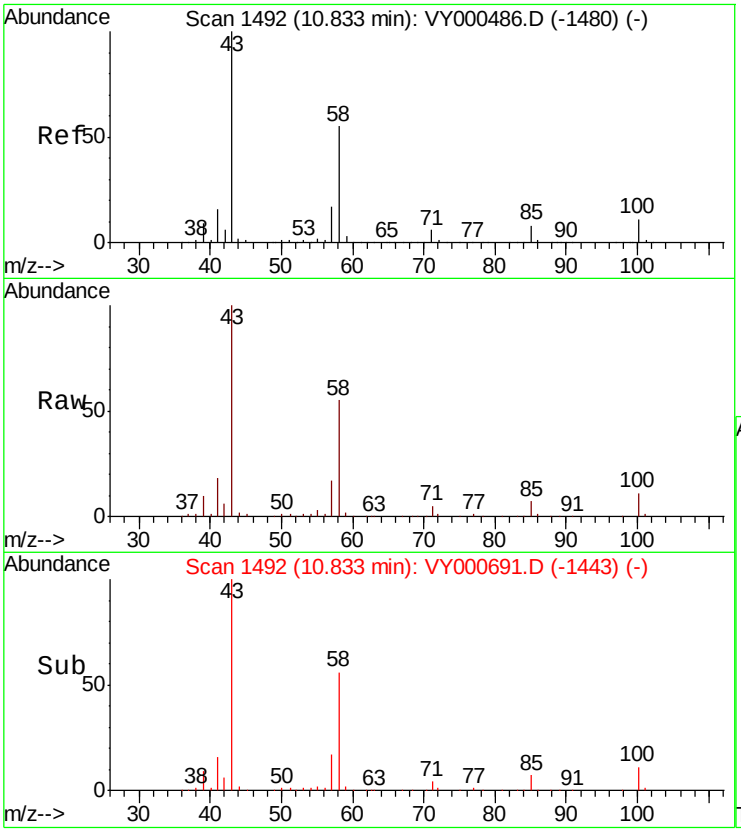


#58
2-Chloroethyl Vinyl ether
Concen: 81.919 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 63 Resp: 98851

Ion	Ratio	Lower	Upper
63	100		
106	27.1	22.6	33.8



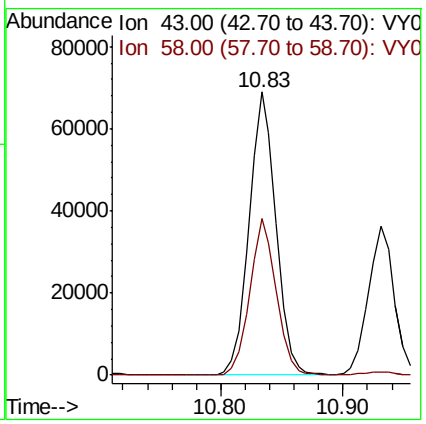


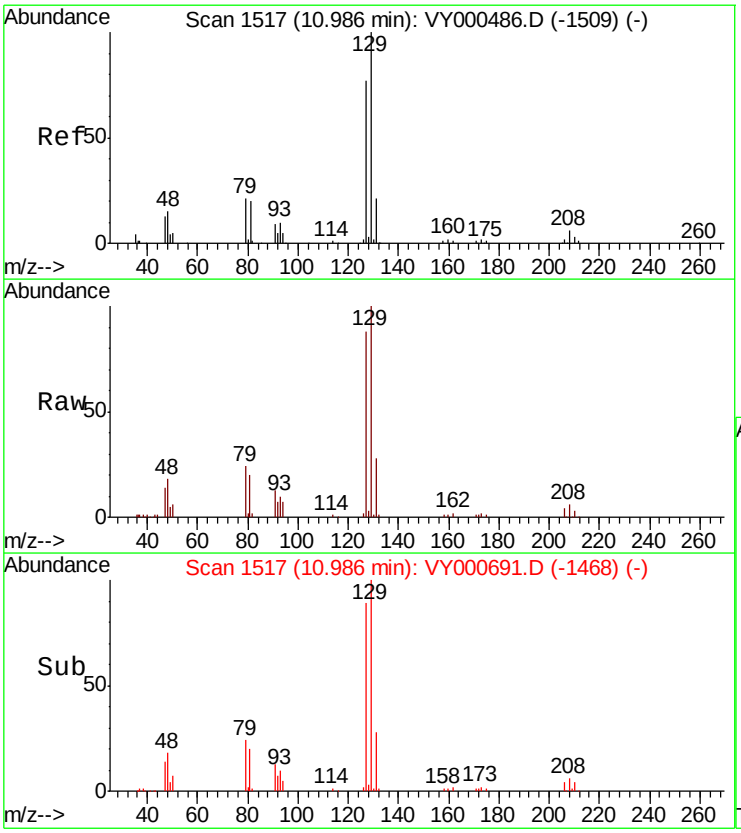
#59
2-Hexanone
Concen: 74.646 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 105812

Ion	Ratio	Lower	Upper
43	100		
58	54.4	27.1	81.3

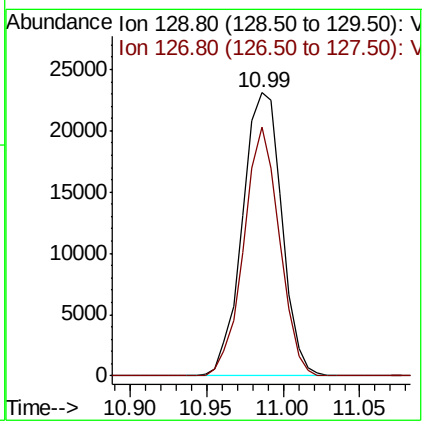


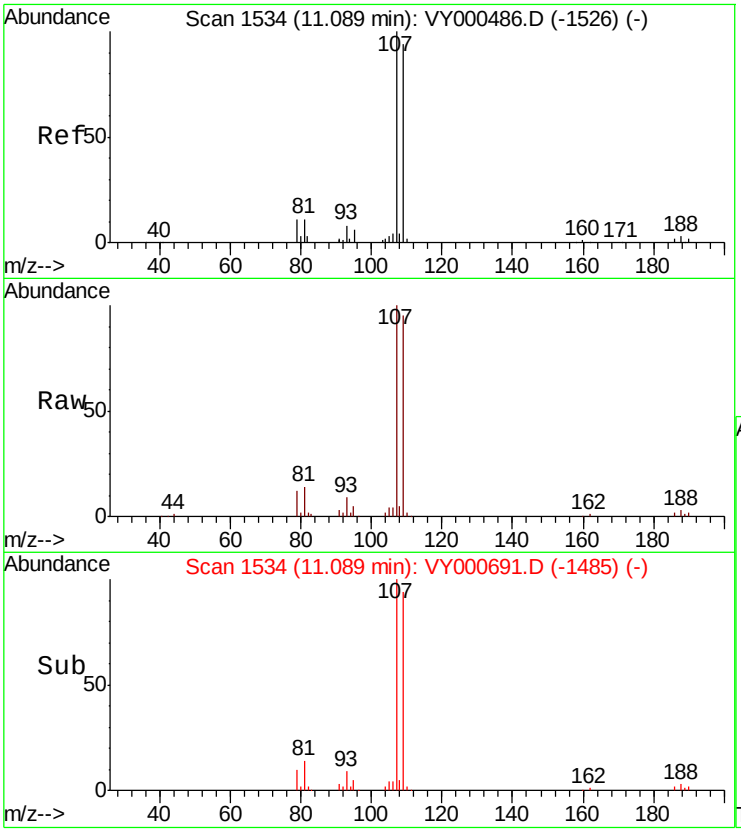


#60
Dibromochloromethane
Concen: 19.213 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:129 Resp: 41445

Ion	Ratio	Lower	Upper
129	100		
127	79.4	39.1	117.2



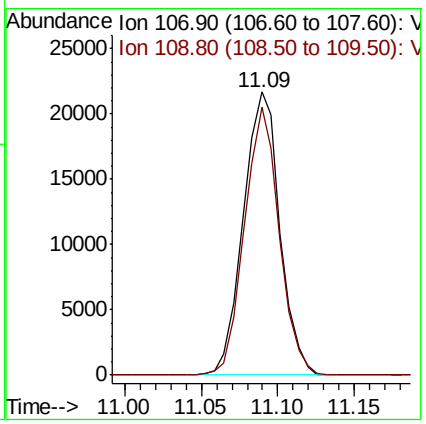


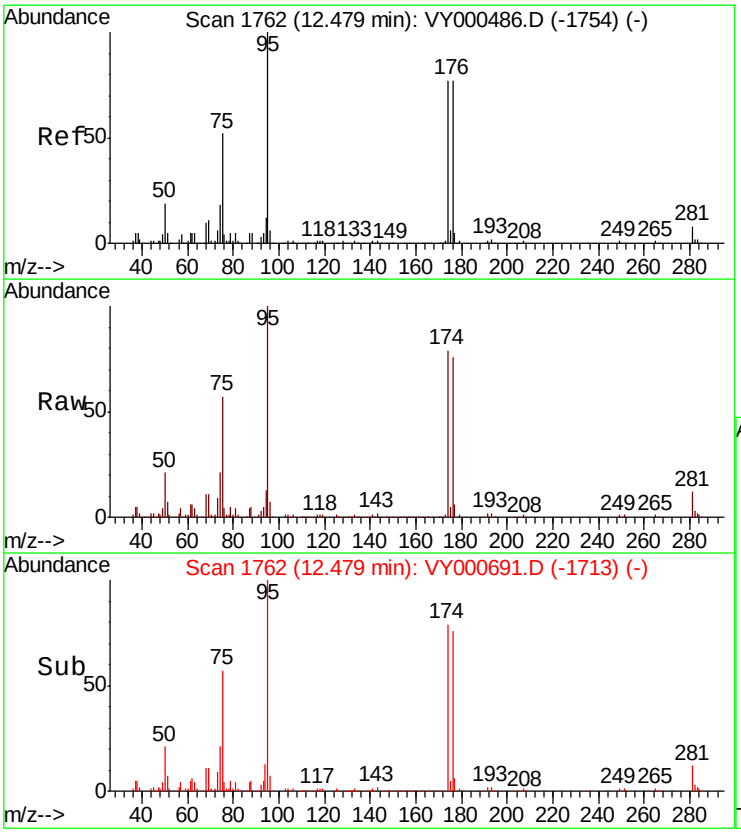
#61
1,2-Dibromoethane
Concen: 19.823 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 35893

Ion	Ratio	Lower	Upper
107	100		
109	90.1	73.6	110.4

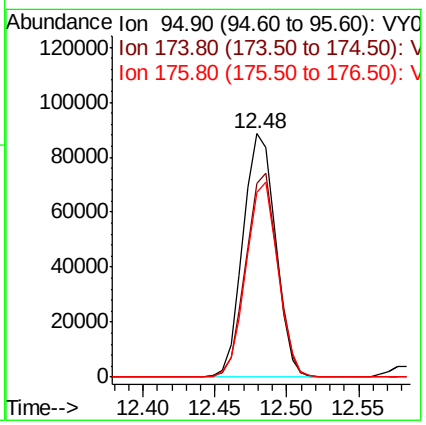


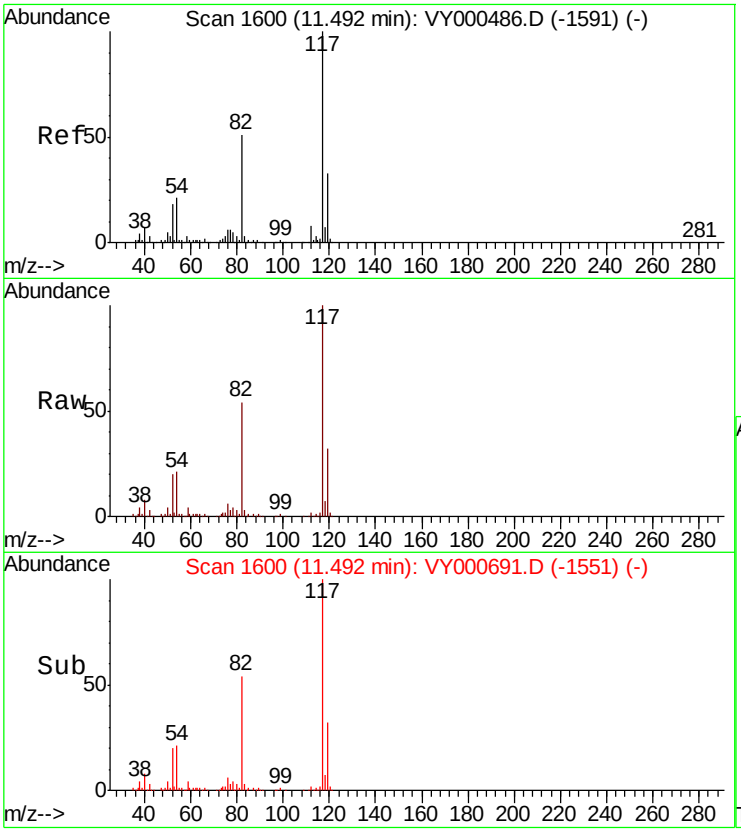


#62
4-Bromofluorobenzene
Concen: 46.963 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 95 Resp: 138226

Ion	Ratio	Lower	Upper
95	100		
174	81.9	0.0	161.6
176	78.5	0.0	157.8



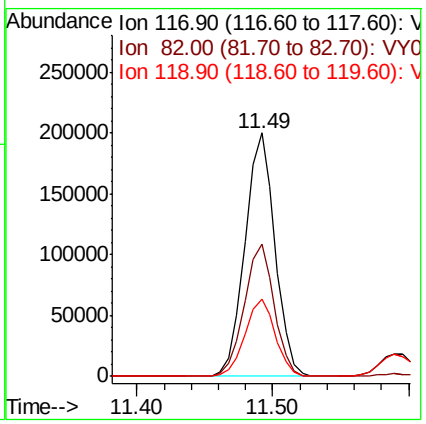


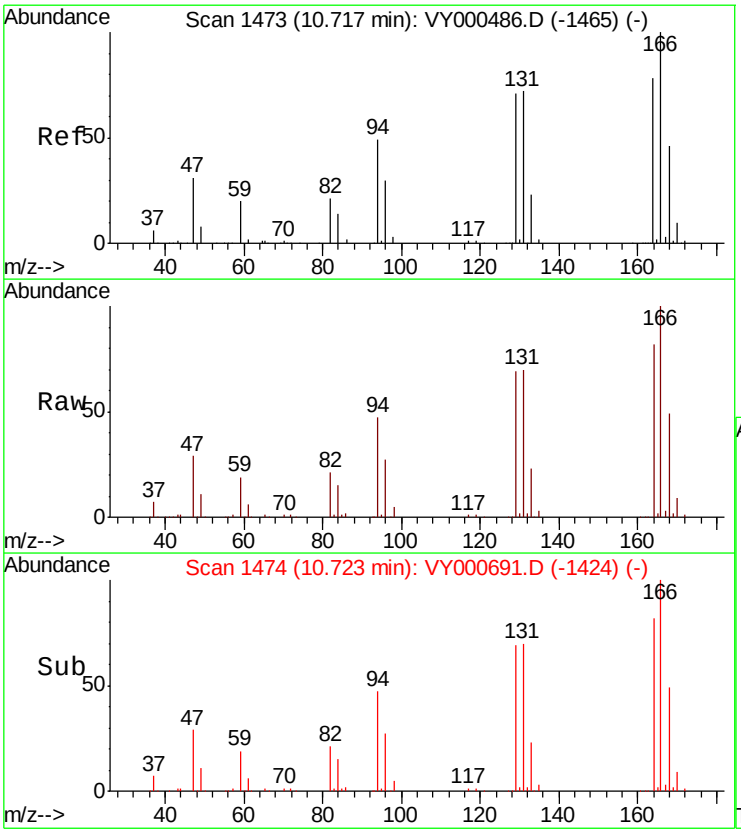
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 308966

Ion	Ratio	Lower	Upper
117	100		
82	54.1	40.8	61.2
119	31.6	26.2	39.2

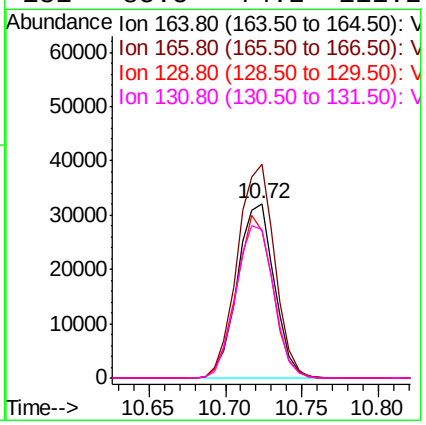


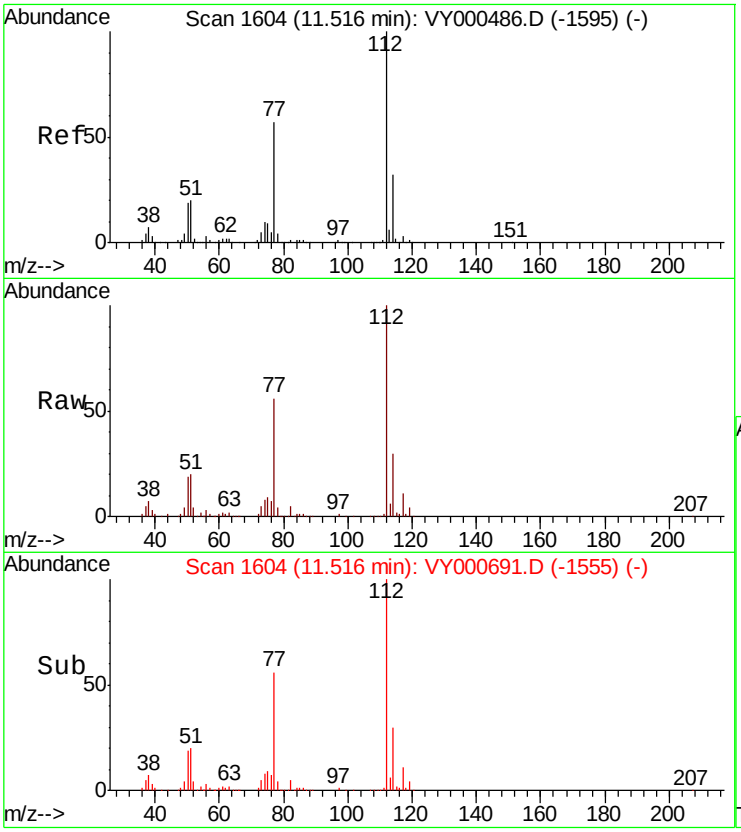


#64
Tetrachloroethene
Concen: 21.119 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:164 Resp: 53954

Ion	Ratio	Lower	Upper
164	100		
166	122.5	102.7	154.1
129	84.5	73.2	109.8
131	85.5	74.2	111.2



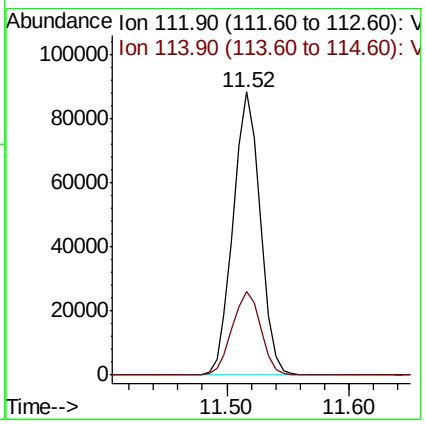


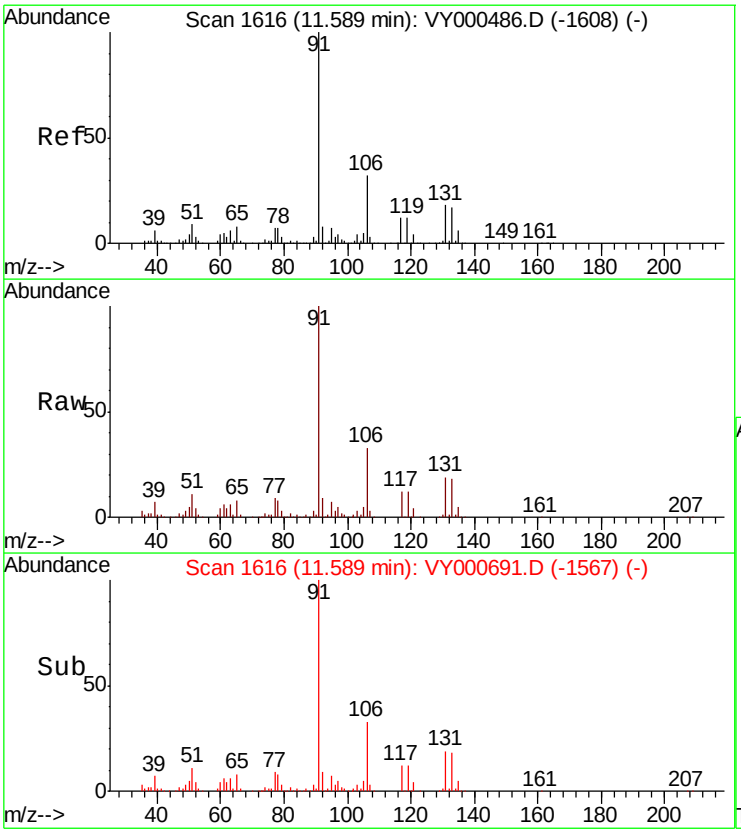
#65
Chlorobenzene
Concen: 21.524 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 134828

Ion	Ratio	Lower	Upper
112	100		
114	29.6	25.3	37.9

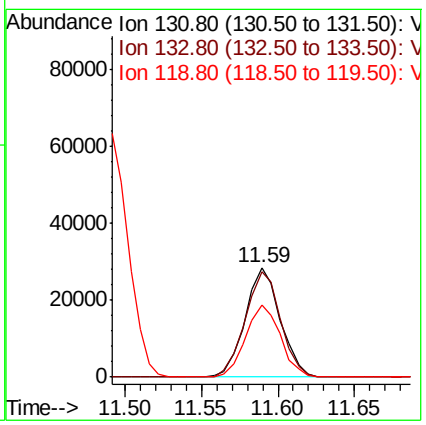


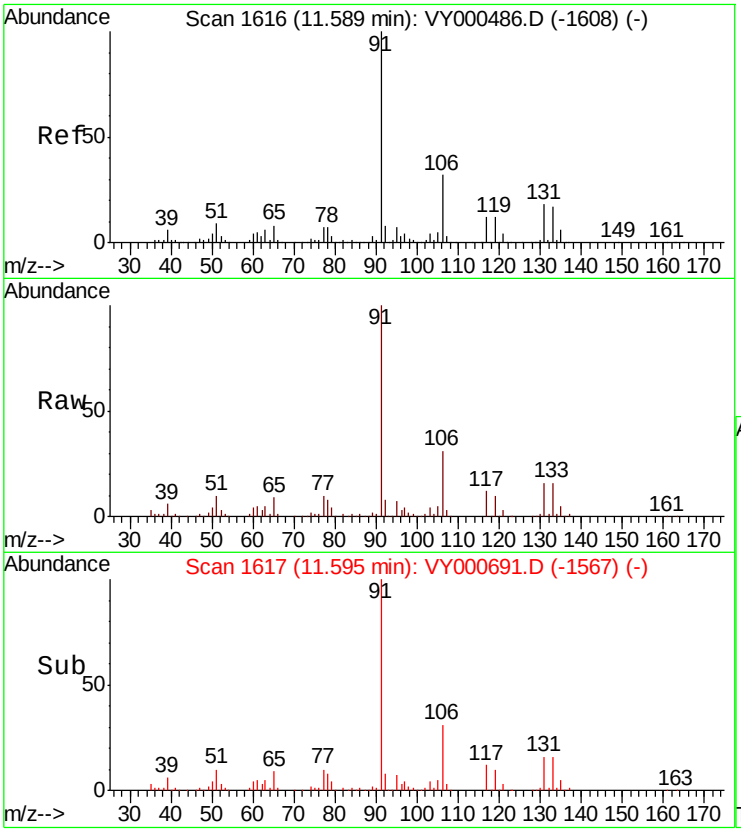


#66
1,1,1,2-Tetrachloroethane
Concen: 20.767 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:131 Resp: 45116

Ion	Ratio	Lower	Upper
131	100		
133	98.1	47.9	143.8
119	66.0	33.1	99.3



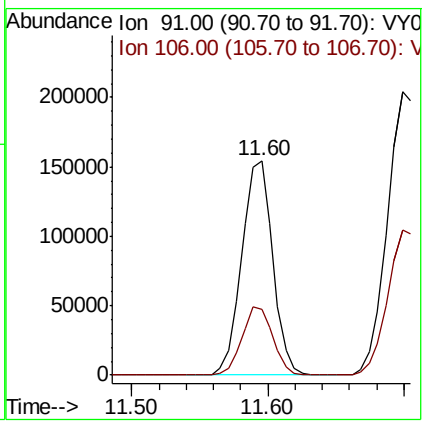


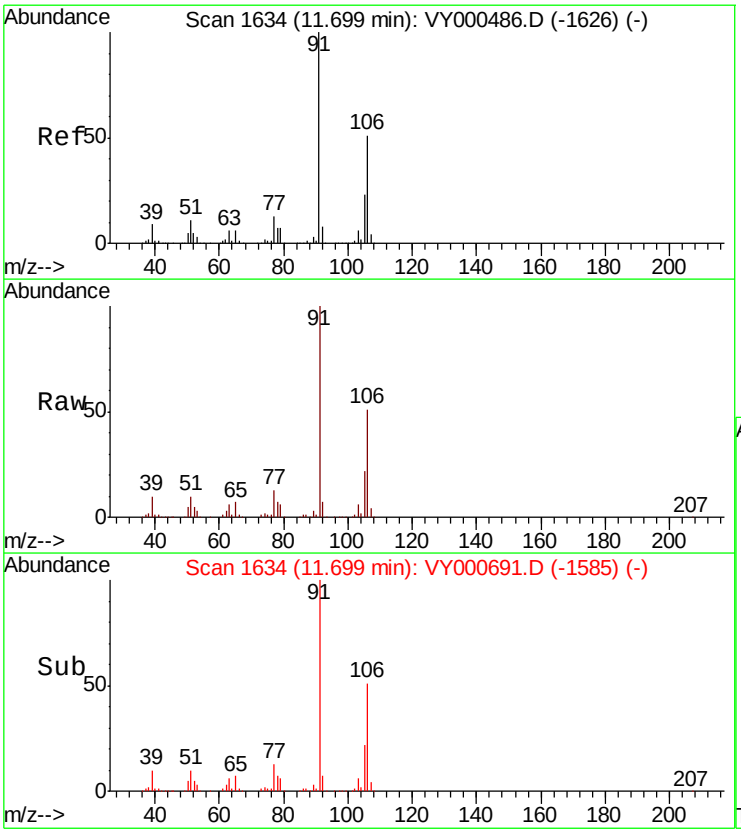
#67
Ethyl Benzene
Concen: 21.286 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 245408

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.4	38.0

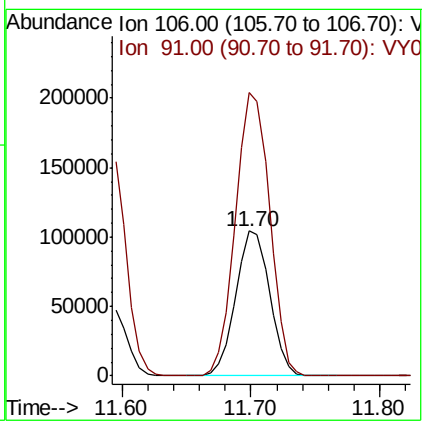


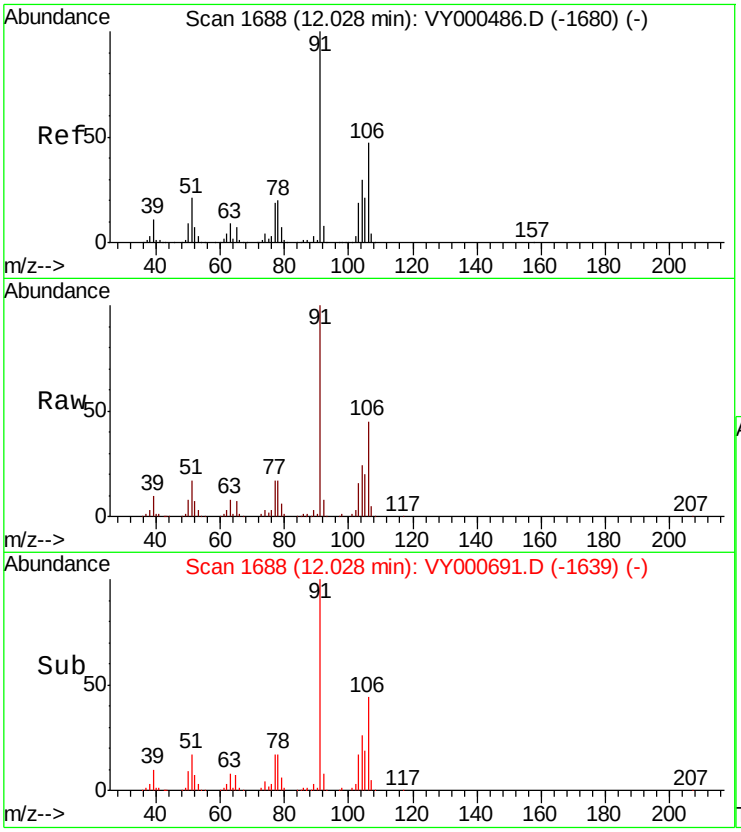


#68
m/p-Xylenes
Concen: 42.740 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:106 Resp: 190711

Ion	Ratio	Lower	Upper
106	100		
91	197.3	155.9	233.9



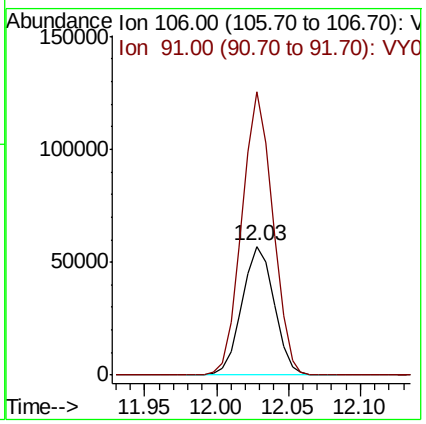


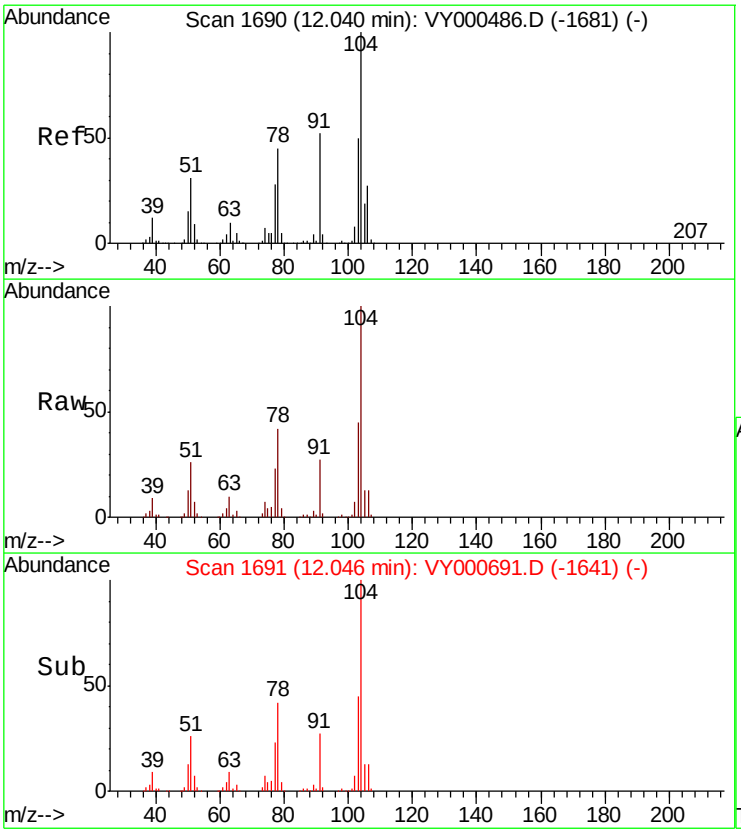
#69
o-Xylene
Concen: 21.071 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 88365

Ion	Ratio	Lower	Upper
106	100		
91	211.1	106.5	319.6

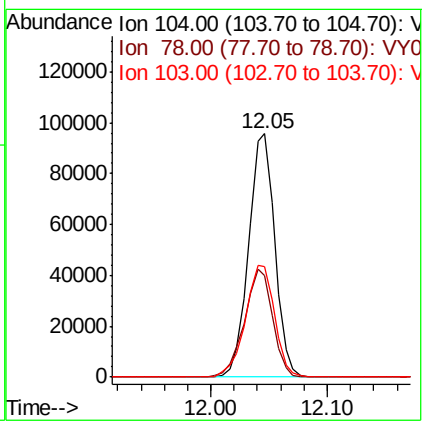


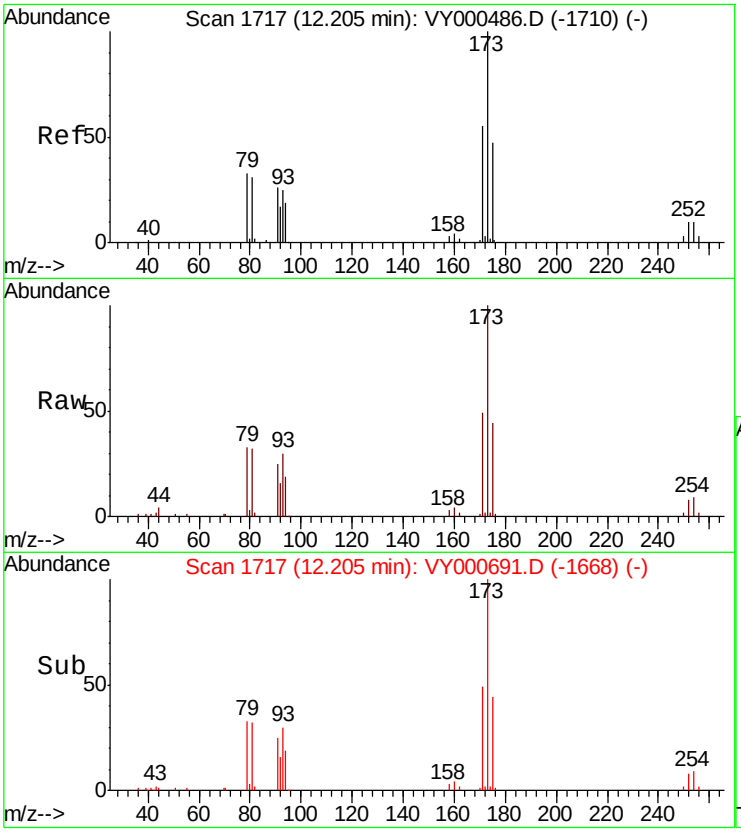


#70
Styrene
Concen: 20.955 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:104 Resp: 150480

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.0	58.4
103	50.8	42.5	63.7



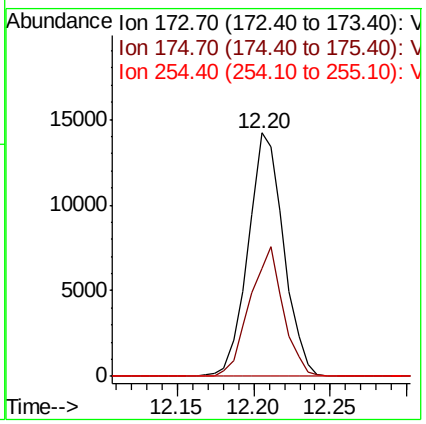


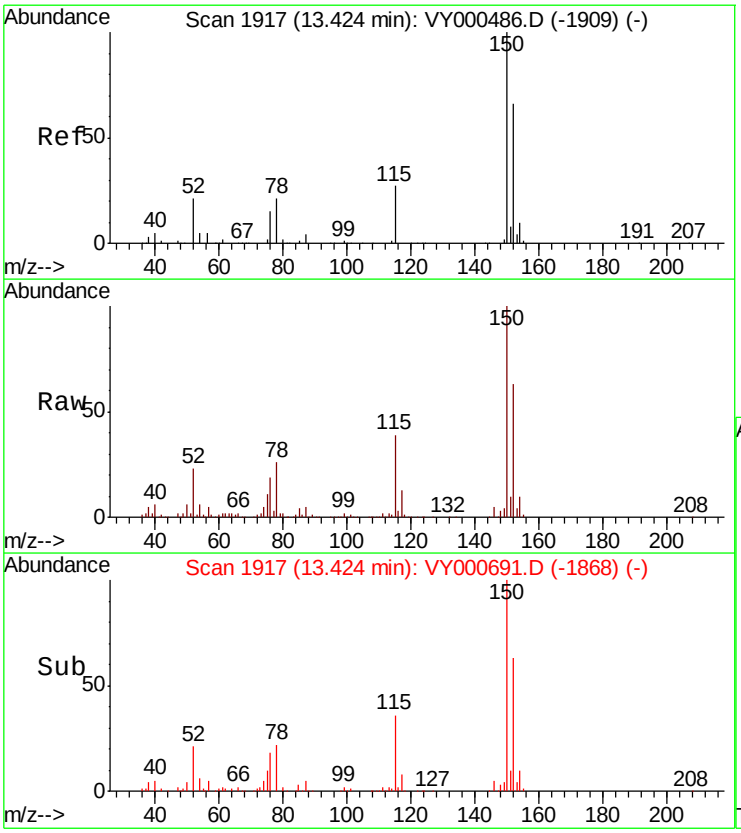
#71
Bromoform
Concen: 18.321 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 22894

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.4	73.2
254	0.0	0.1	0.1#

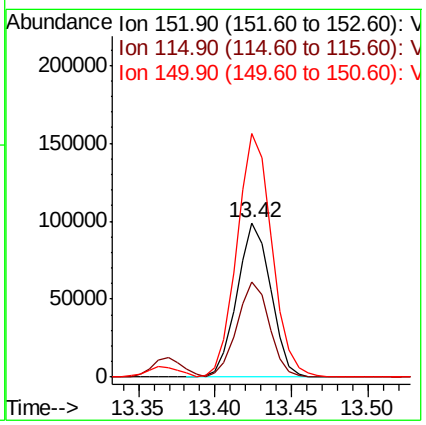


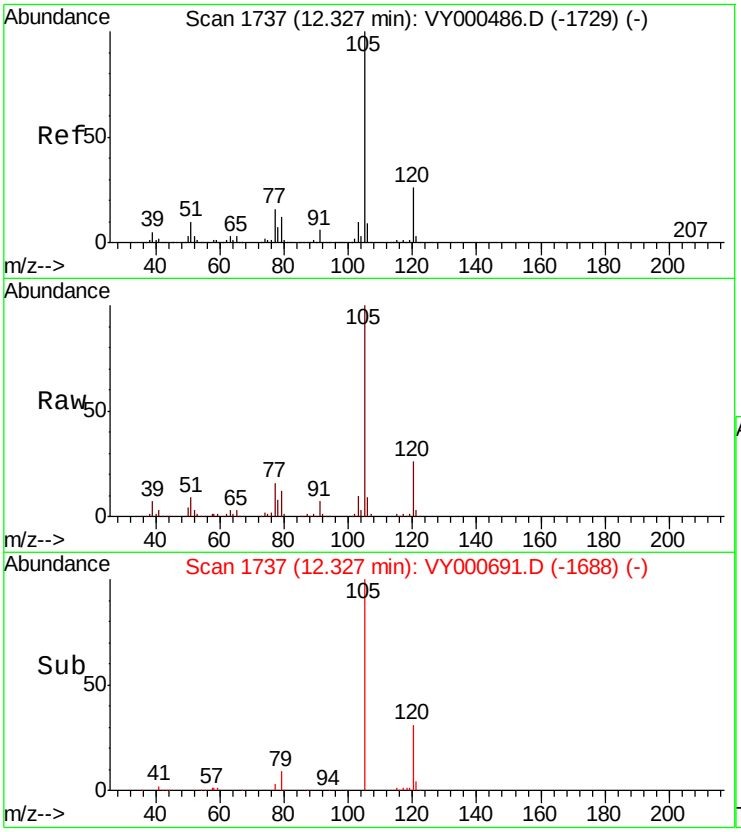


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:152 Resp: 150570

Ion	Ratio	Lower	Upper
152	100		
115	59.6	29.1	87.4
150	164.2	0.0	348.8



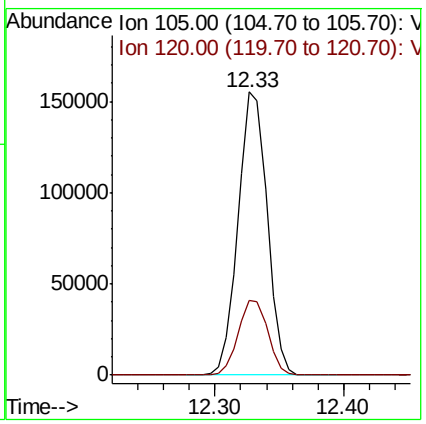


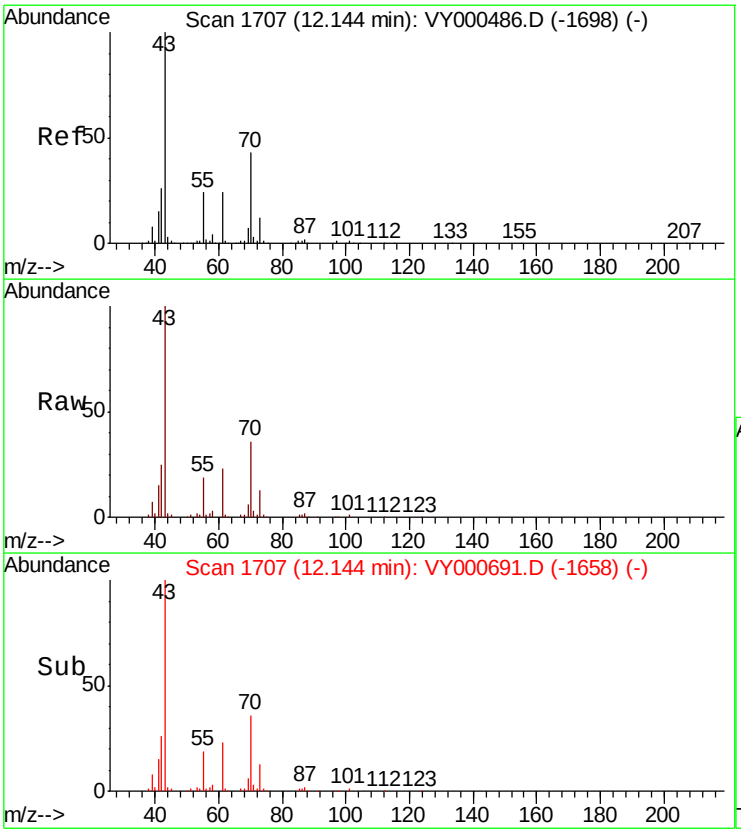
#73
Isopropylbenzene
Concen: 21.724 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 241746

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

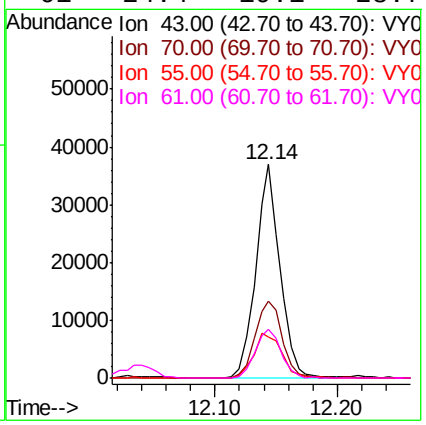


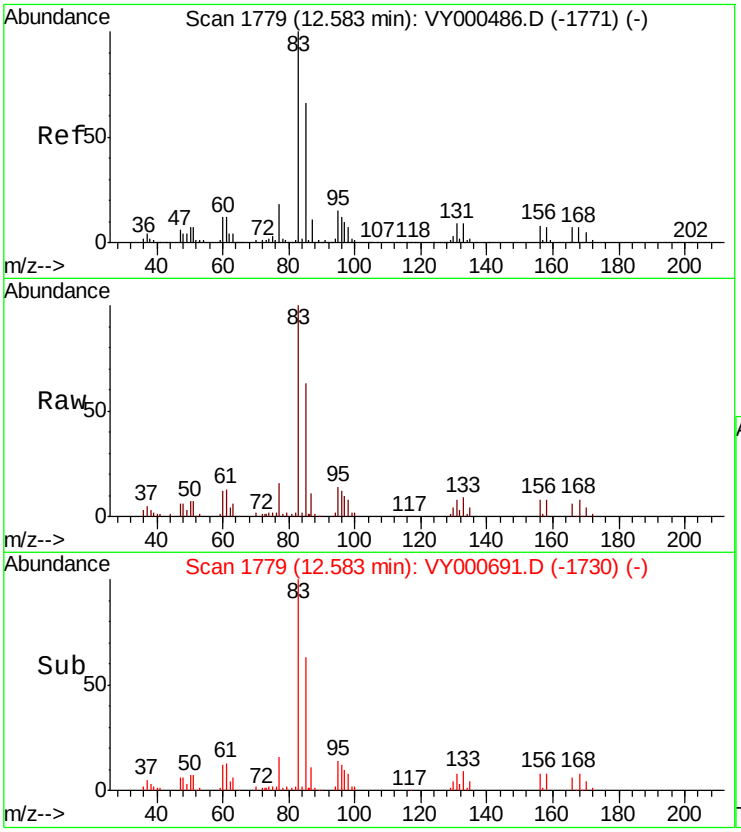


#74
N-amyl acetate
Concen: 15.955 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 43 Resp: 50850

Ion	Ratio	Lower	Upper
43	100		
70	40.1	33.1	49.7
55	24.3	18.0	27.0
61	24.4	19.1	28.7



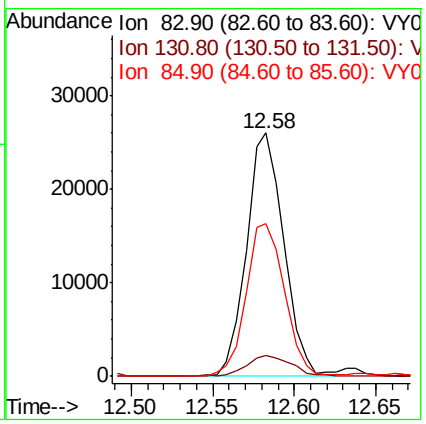


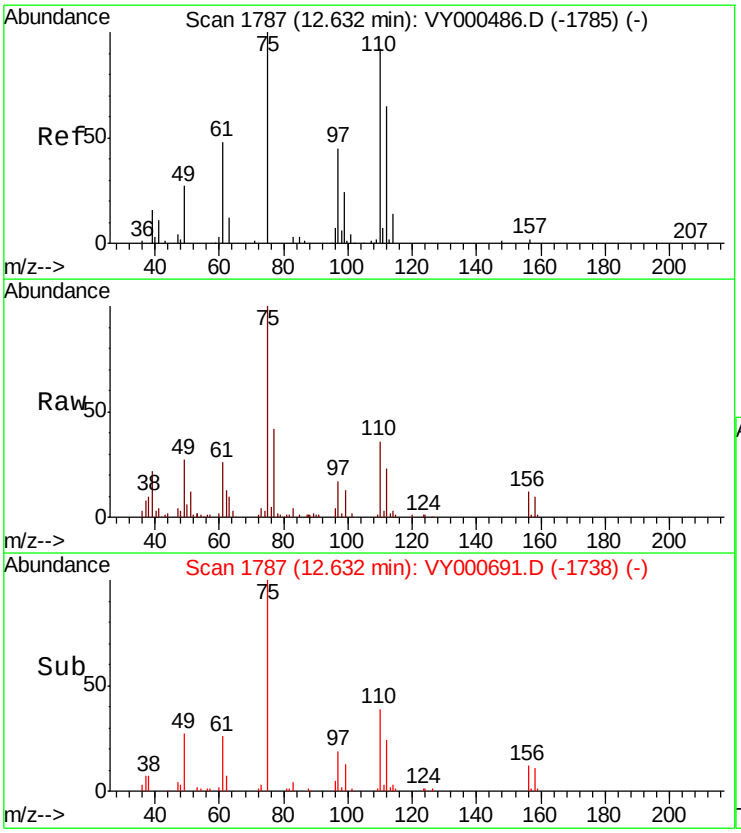
#75
1,1,2,2-Tetrachloroethane
Concen: 18.809 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 41444

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	14.9
85	64.8	32.3	96.9

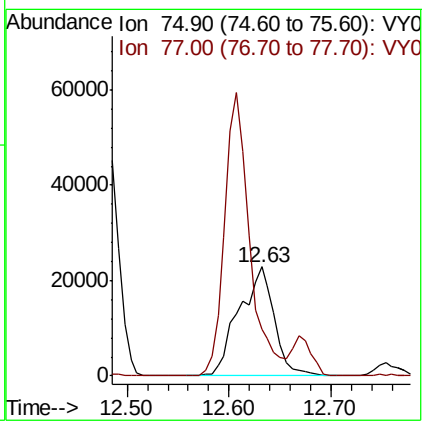


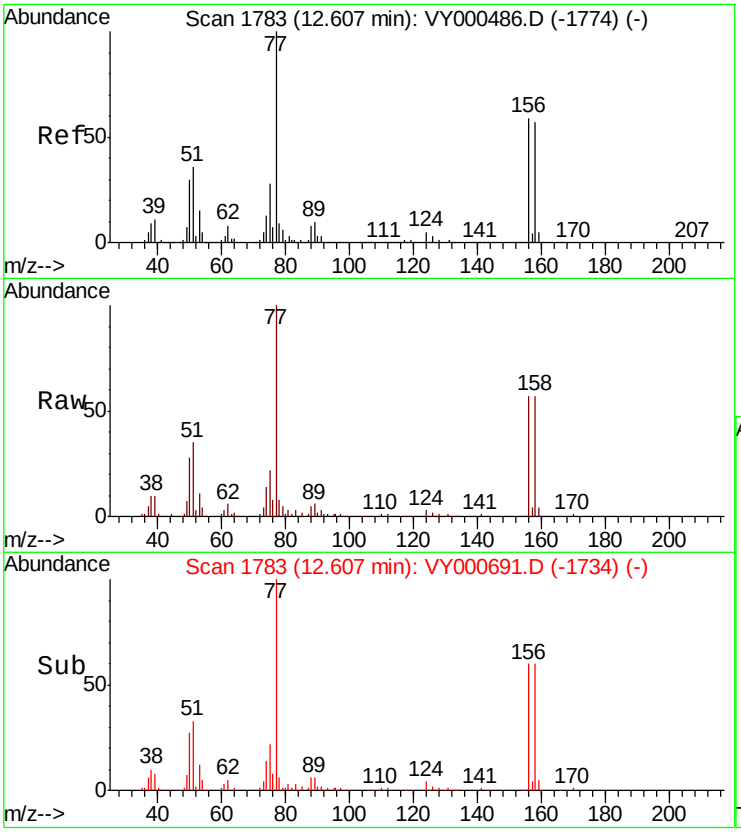


#76
1,2,3-Trichloropropane
Concen: 32.226 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 75 Resp: 55249

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



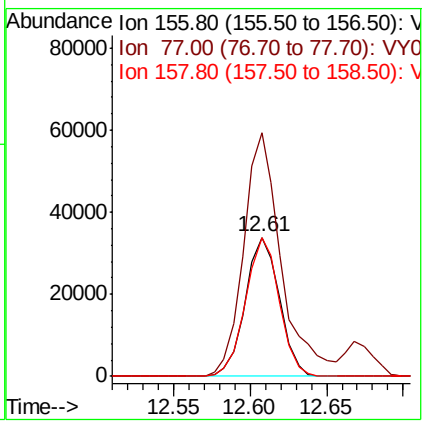


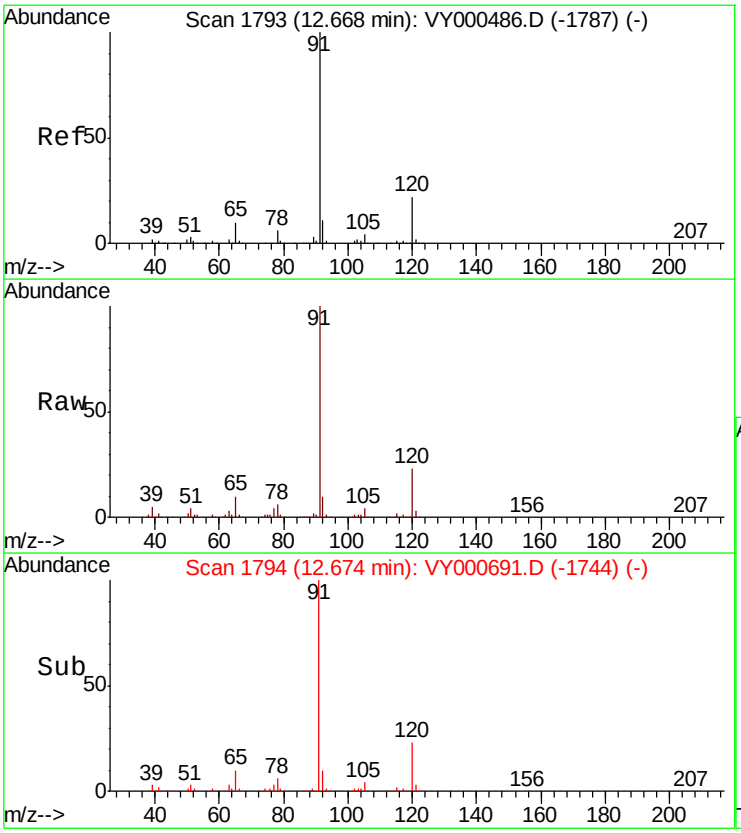
#77
Bromobenzene
Concen: 20.846 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 52606

Ion	Ratio	Lower	Upper
156	100		
77	193.7	98.2	294.4
158	98.3	49.6	149.0

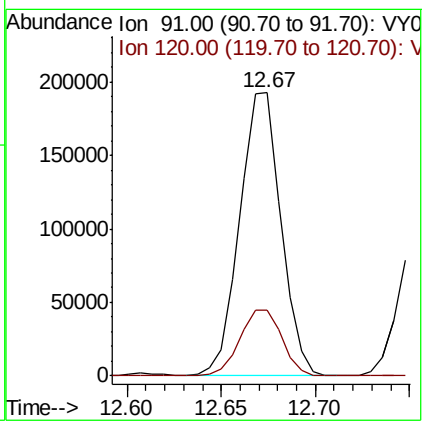


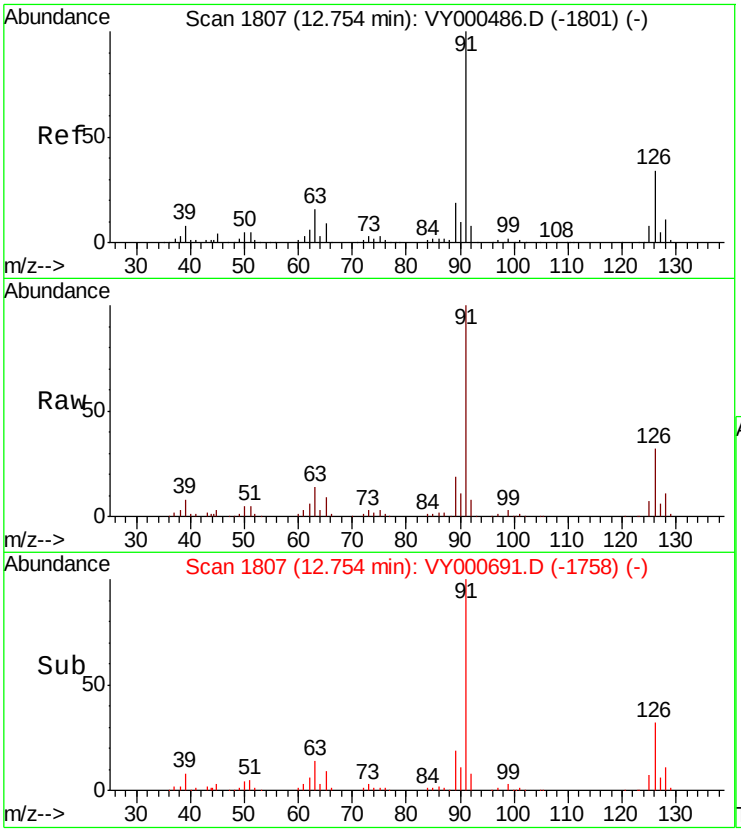


#78
n-propylbenzene
Concen: 21.793 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 91 Resp: 292624

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.4	34.1



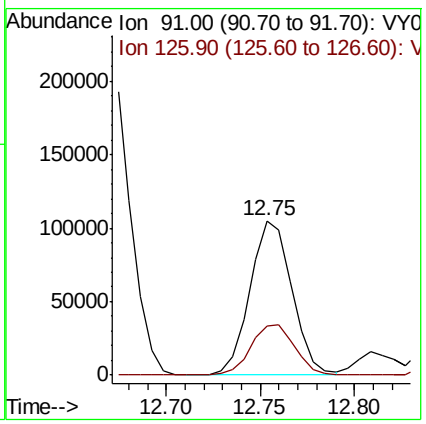


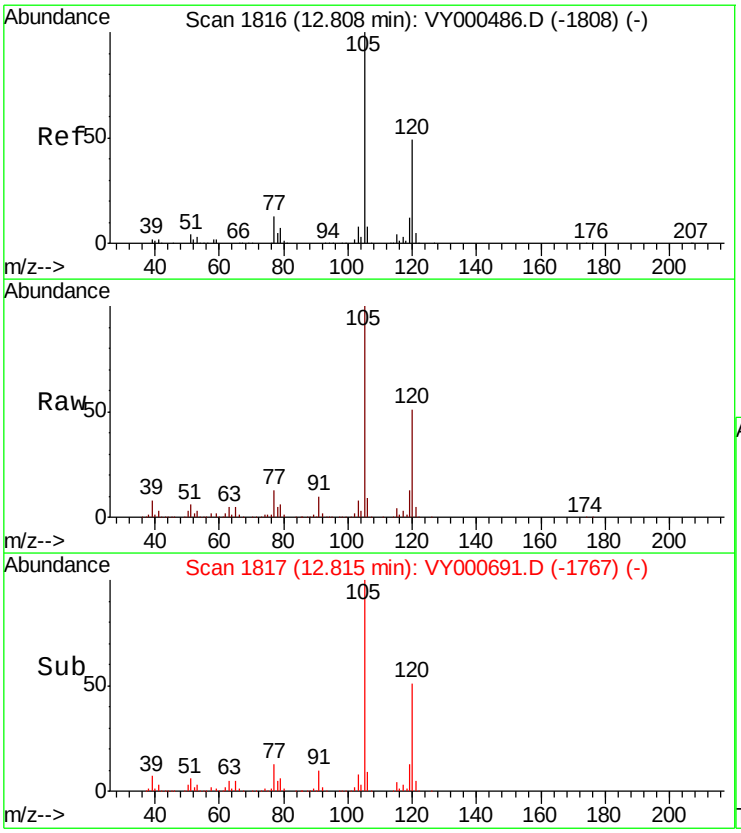
#79
2-Chlorotoluene
Concen: 21.754 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 162157

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.7	53.1

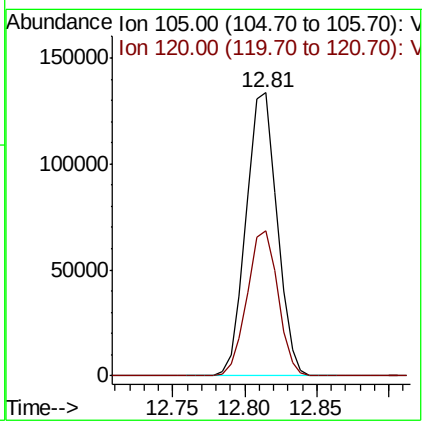


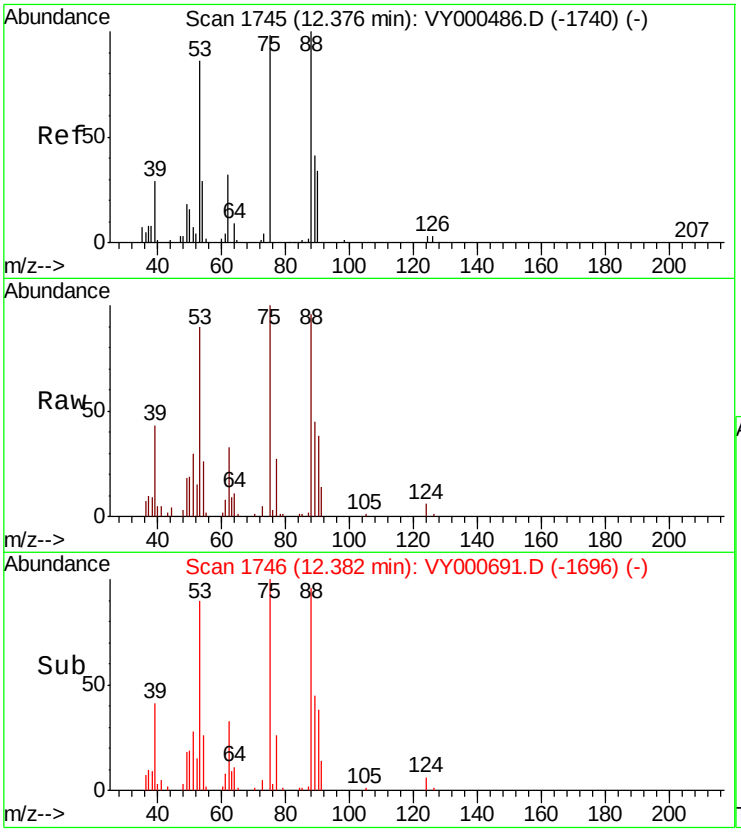


#80
1,3,5-Trimethylbenzene
Concen: 21.411 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:105 Resp: 198440

Ion	Ratio	Lower	Upper
105	100		
120	51.0	24.9	74.8



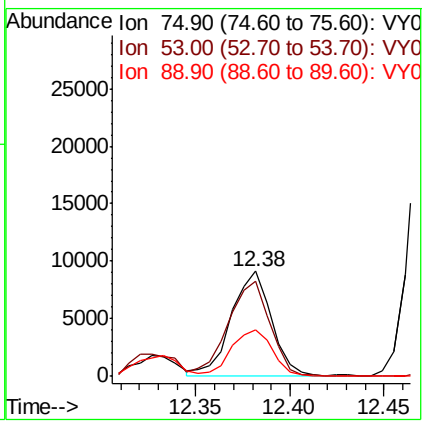


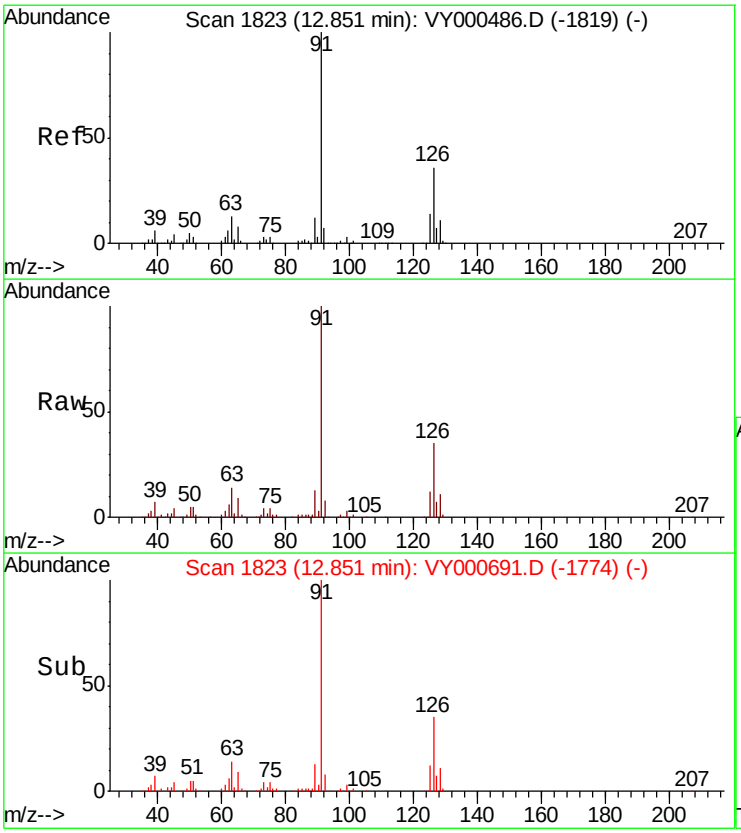
#81
trans-1,4-Dichloro-2-butene
Concen: 17.871 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 13665

Ion	Ratio	Lower	Upper
75	100		
53	93.9	73.2	109.8
89	45.1	35.9	53.9

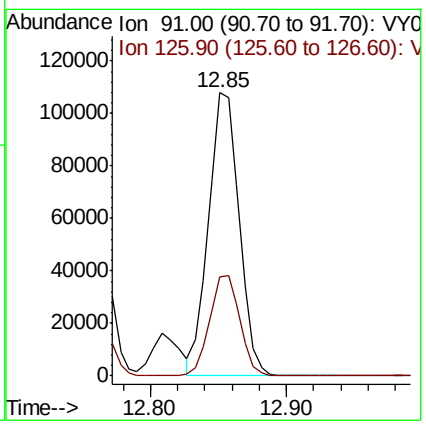


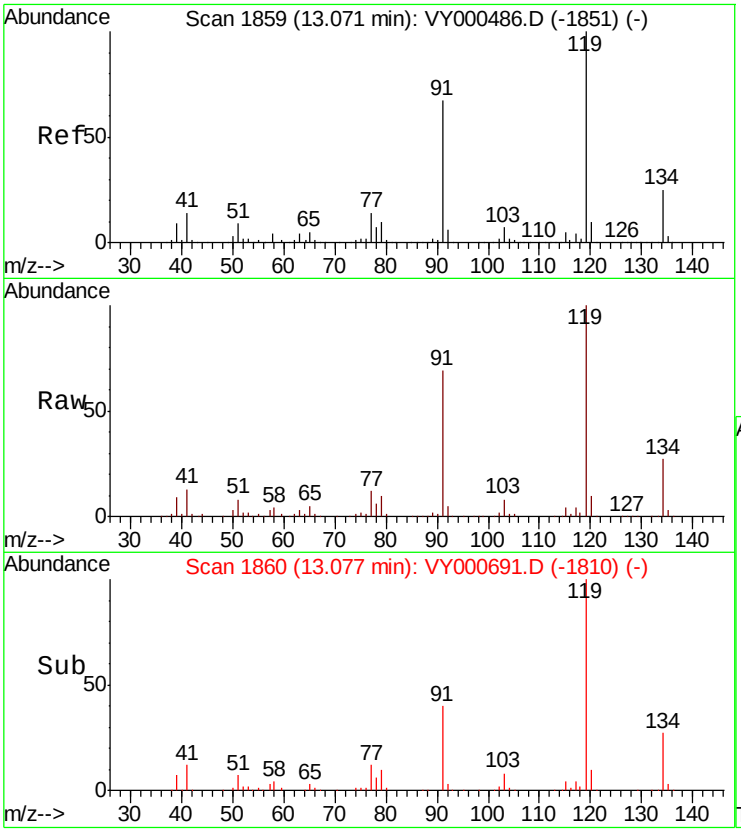


#82
4-Chlorotoluene
Concen: 21.781 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 91 Resp: 168297

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.9



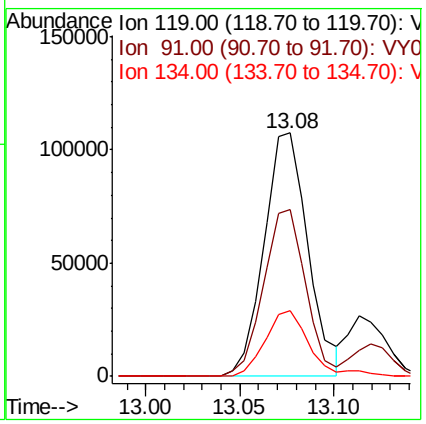


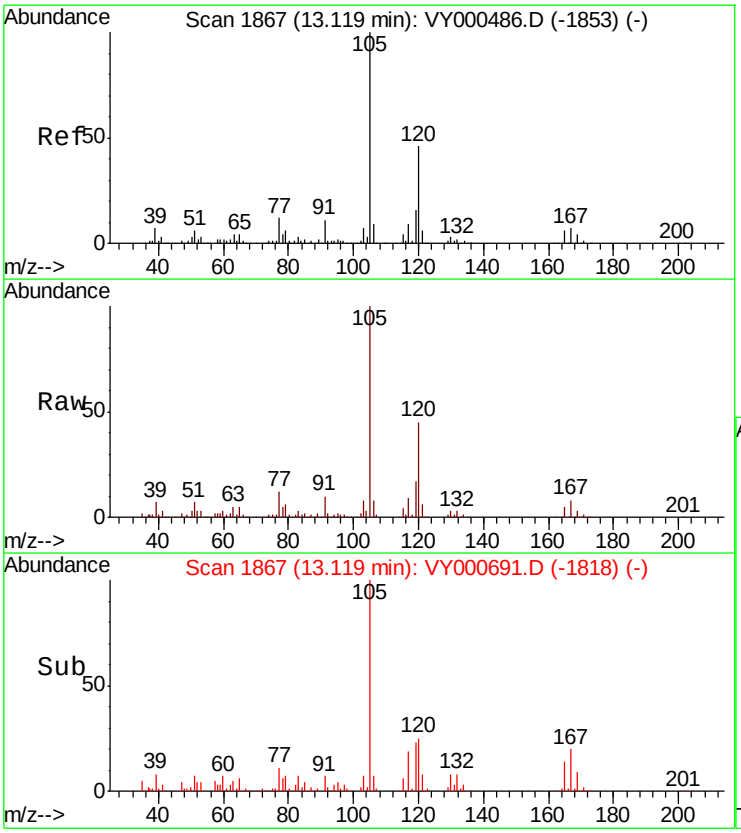
#83
tert-Butylbenzene
Concen: 21.989 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 174014

Ion	Ratio	Lower	Upper
119	100		
91	65.7	32.1	96.3
134	27.4	13.2	39.5

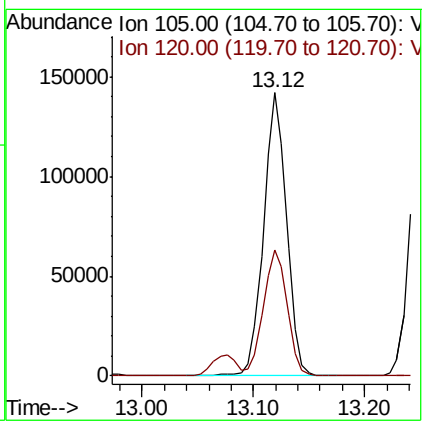


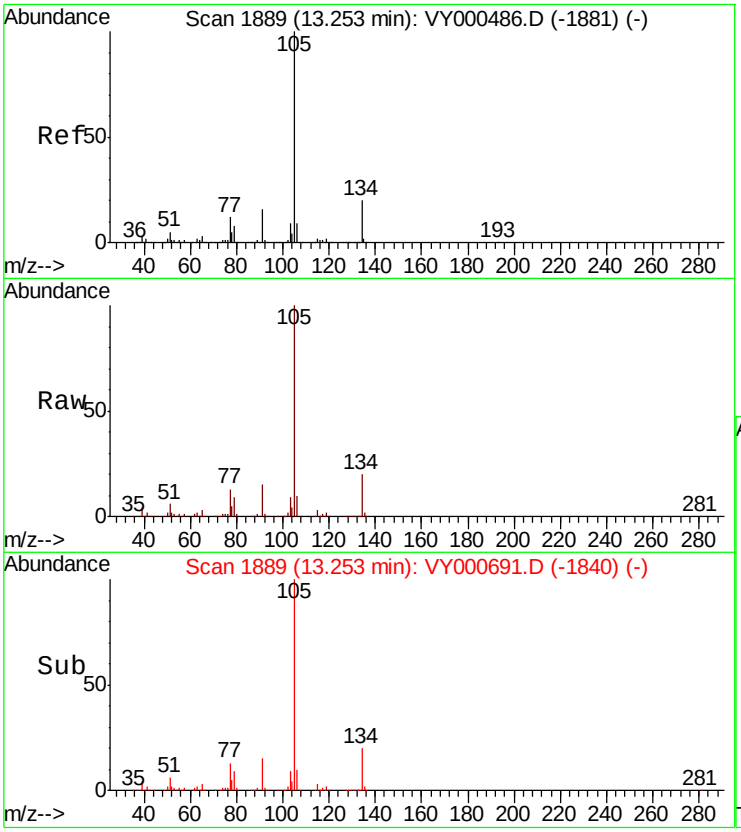


#84
1,2,4-Trimethylbenzene
Concen: 22.189 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:105 Resp: 204755

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.3	69.9



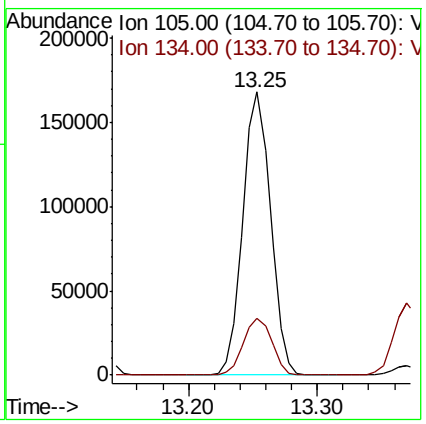


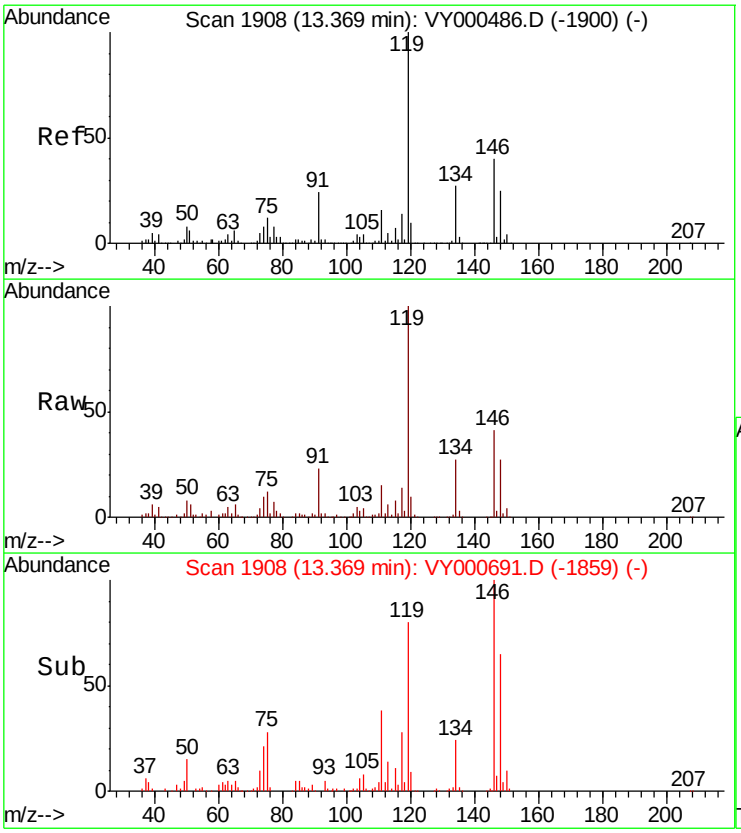
#85
sec-Butylbenzene
Concen: 22.094 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 249095

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

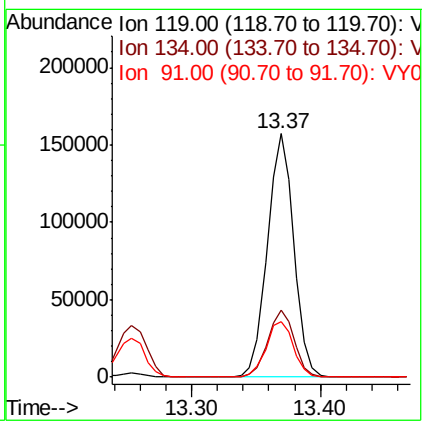


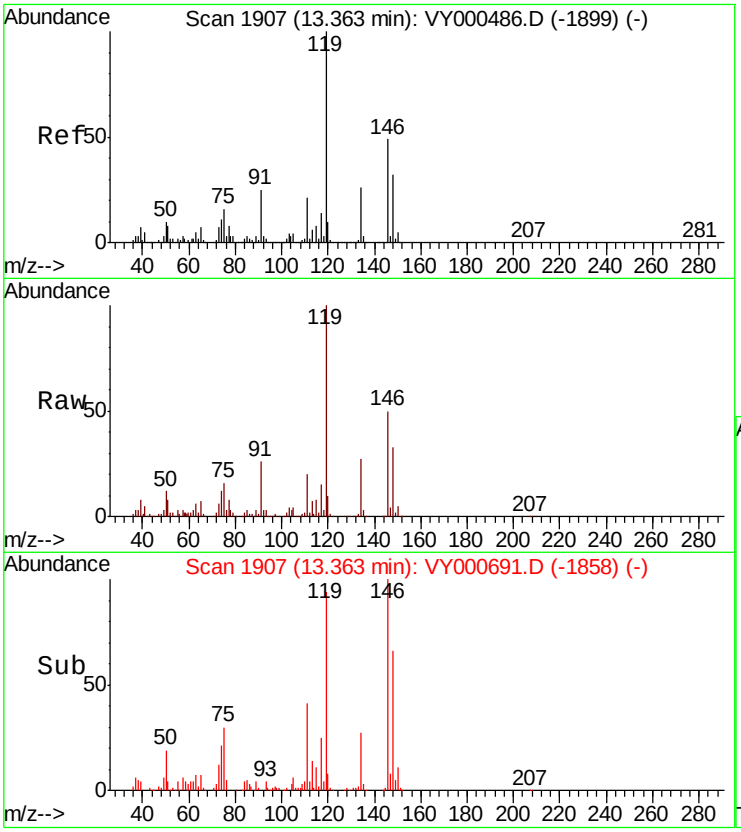


#86
p-Isopropyltoluene
Concen: 22.400 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:119 Resp: 225086

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.6	40.8
91	23.6	12.0	36.1



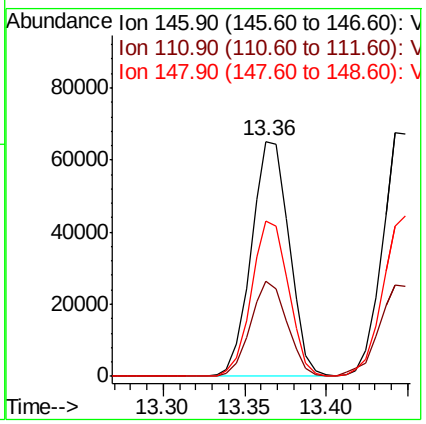


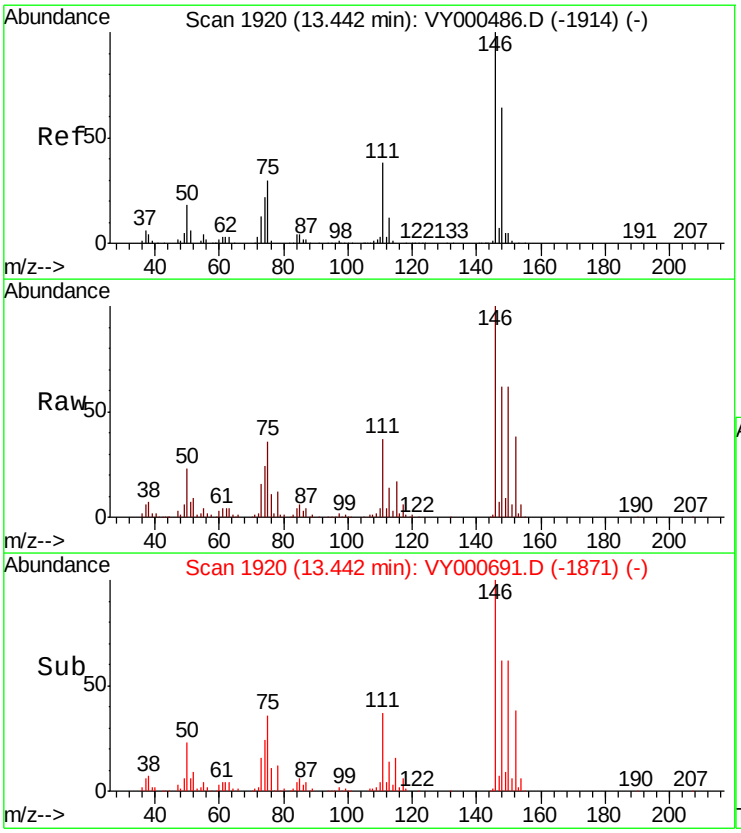
#87
1,3-Dichlorobenzene
Concen: 21.230 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 104936

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.3	60.8
148	64.8	31.5	94.5

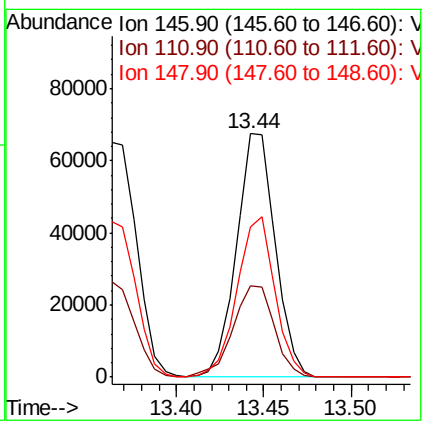


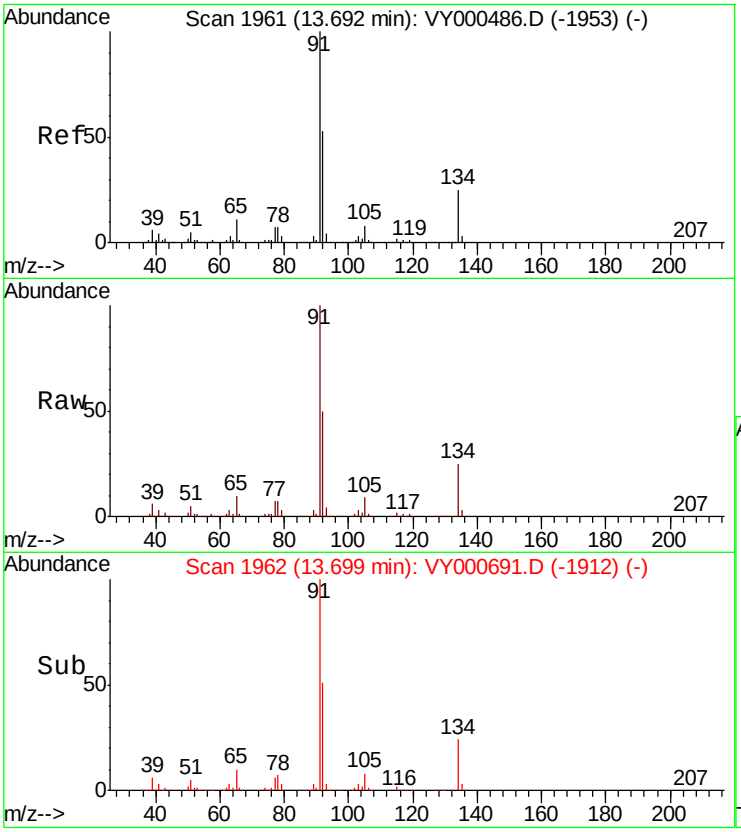


#88
1,4-Dichlorobenzene
Concen: 21.073 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:146 Resp: 104086

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.7	59.0
148	64.4	31.9	95.7



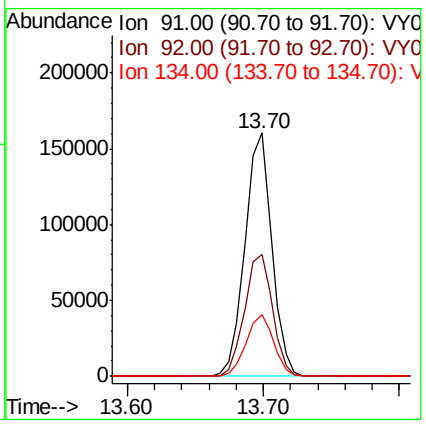


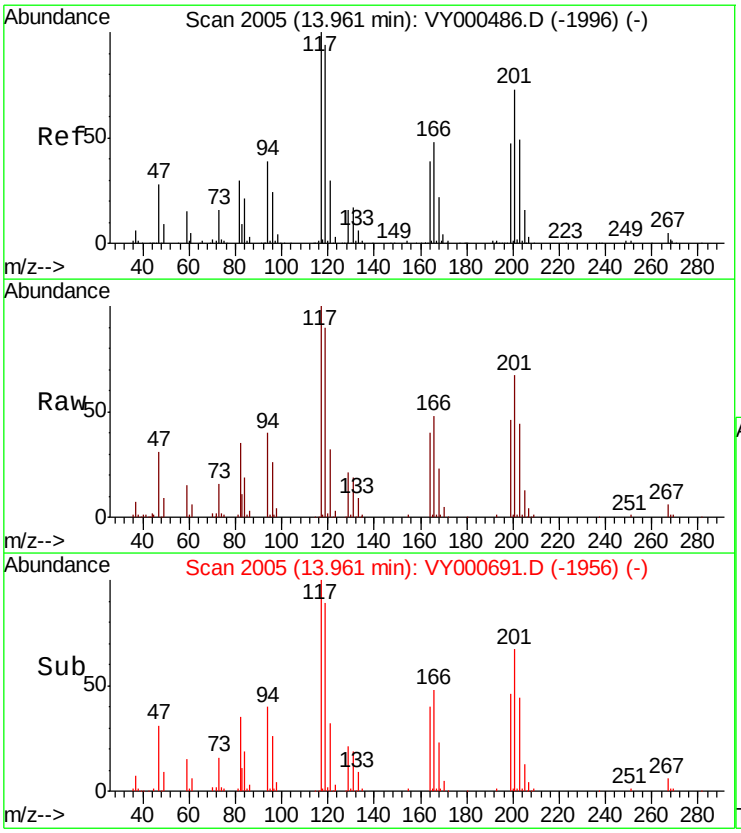
#89
n-Butylbenzene
Concen: 22.442 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 222413

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.8	80.3
134	26.1	12.9	38.7

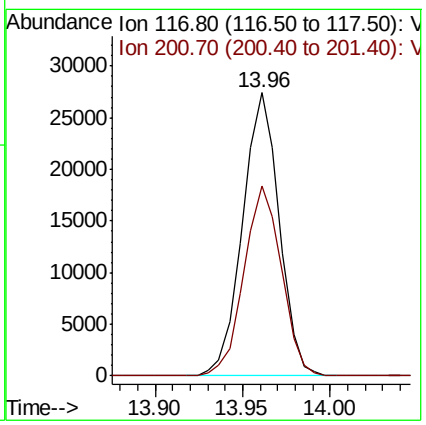


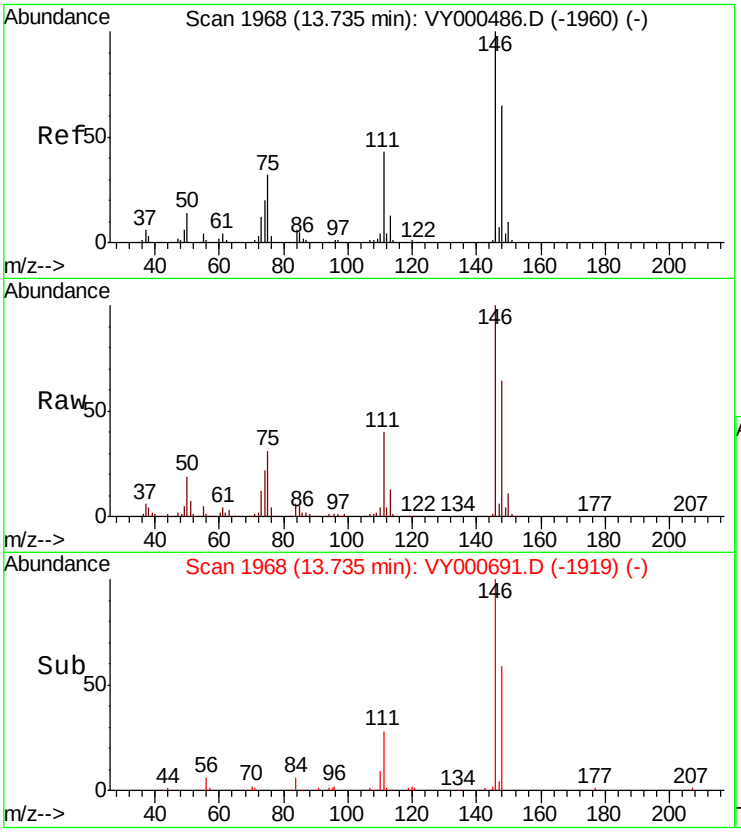


#90
Hexachloroethane
Concen: 21.465 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:117 Resp: 39874

Ion	Ratio	Lower	Upper
117	100		
201	68.7	35.8	107.3



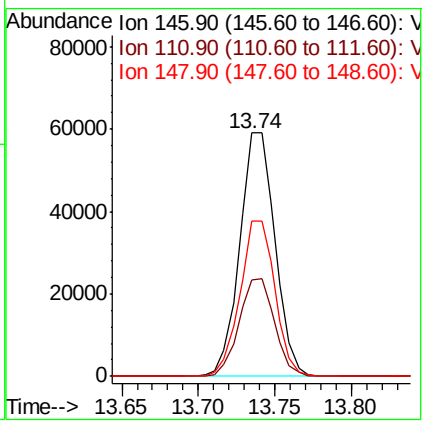


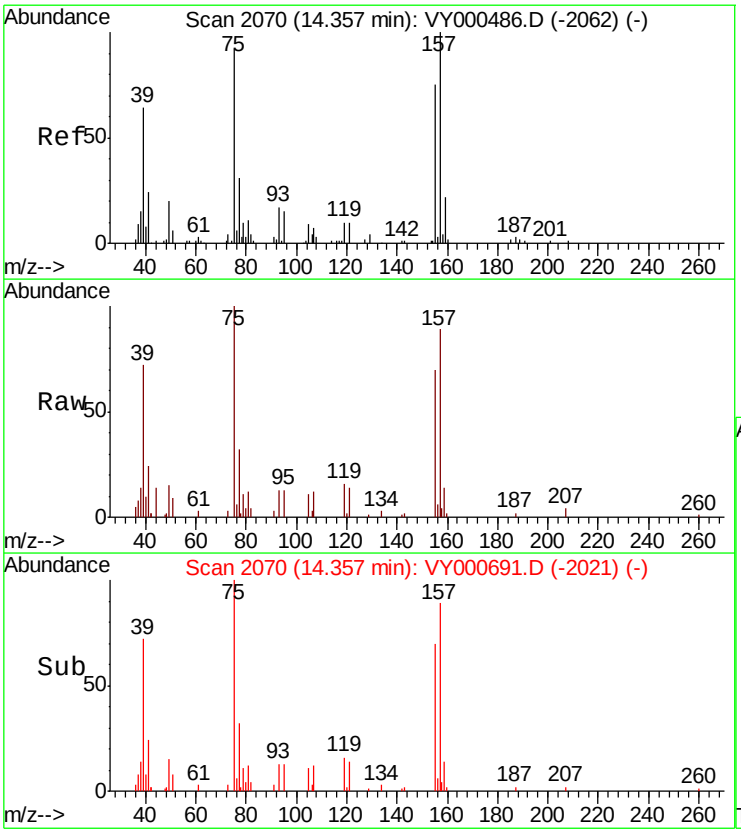
#91
1,2-Dichlorobenzene
Concen: 21.102 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 94638

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.5	61.5
148	63.2	31.7	95.1

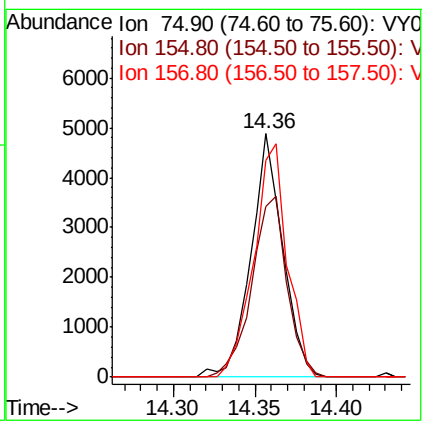


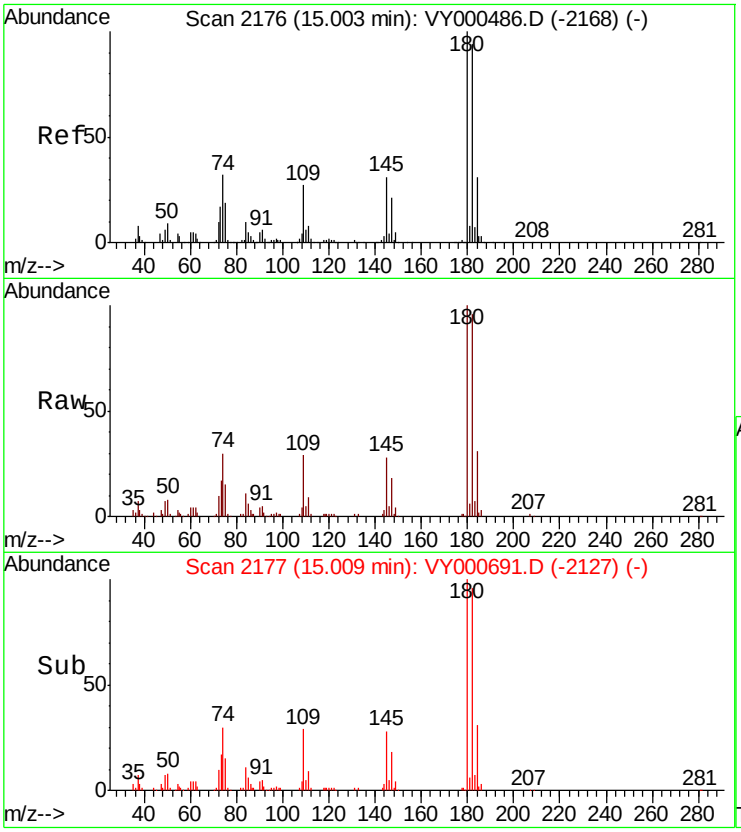


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.971 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion: 75 Resp: 6618

Ion	Ratio	Lower	Upper
75	100		
155	81.9	42.4	127.1
157	100.7	55.1	165.3



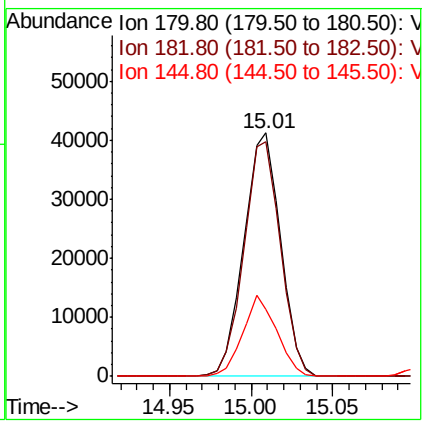


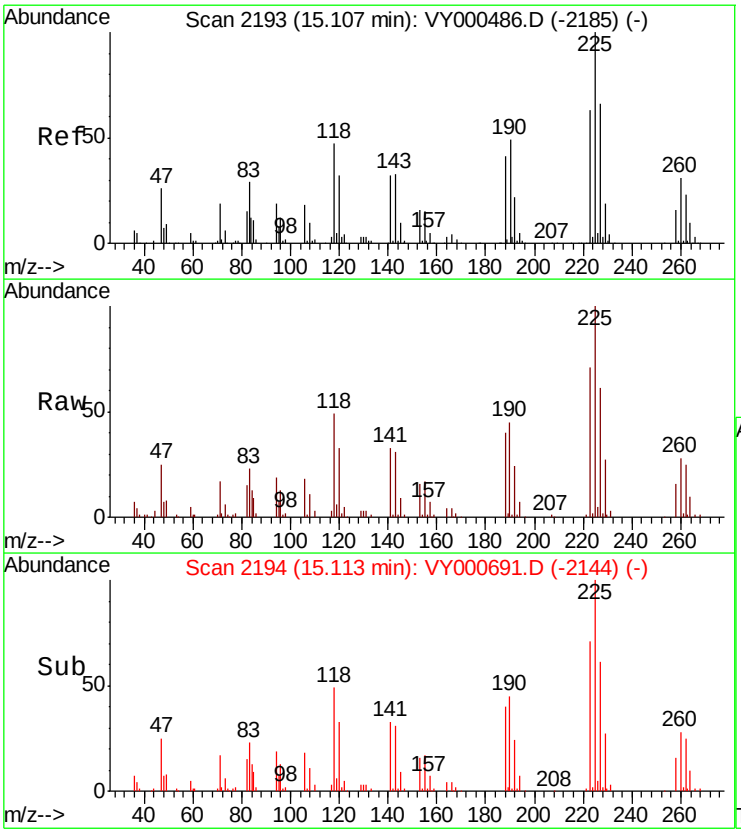
#93
1,2,4-Trichlorobenzene
Concen: 21.133 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 64533

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.8	143.4
145	30.9	16.0	47.9

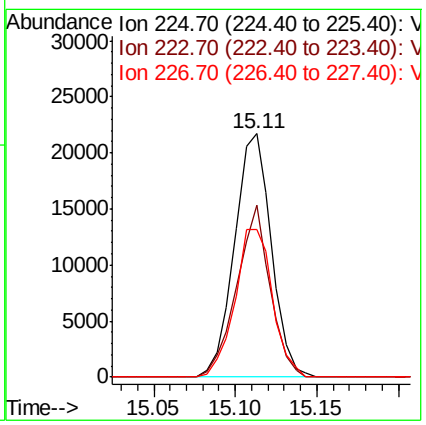


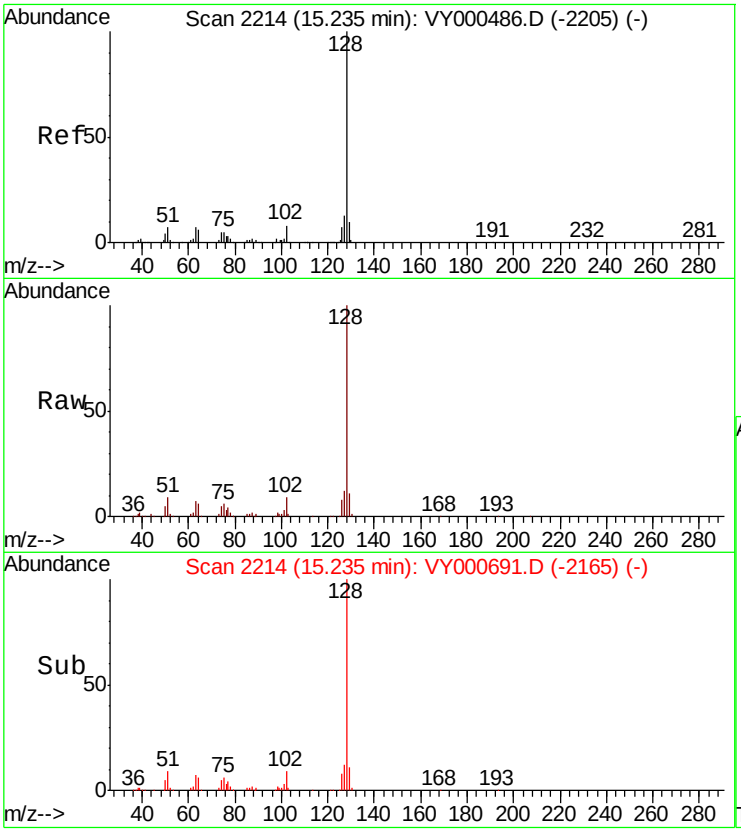


#94
Hexachlorobutadiene
Concen: 21.590 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:225 Resp: 33985

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.3	93.8
227	62.3	32.4	97.0



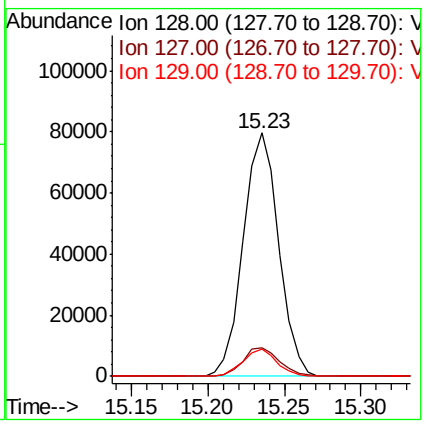


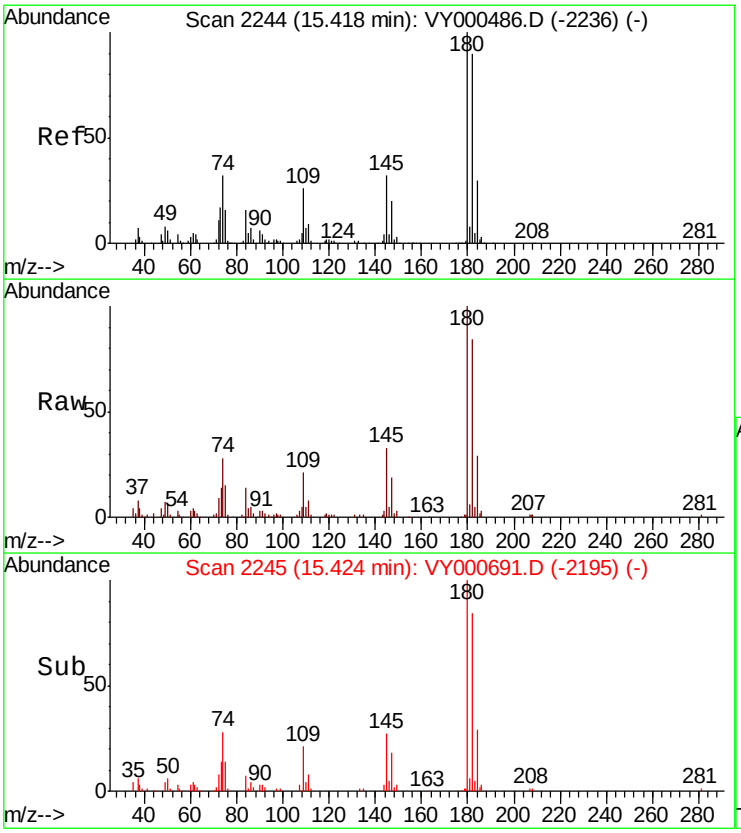
#95
Naphthalene
Concen: 18.936 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 128362

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.089 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000691.D
Acq: 15 Nov 2019 11:32

Tgt Ion:180 Resp: 57775

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.4	142.3
145	31.9	15.7	47.0