Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000242.D
Acq On : 09 Oct 2019 14:45
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:45:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	280249	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	465540	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	409981	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	187336	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	189840	52.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.34%				
35) Dibromofluoromethane	7.73	113	153439	52.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.80%				
50) Toluene-d8	10.19	98	578265	50.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.50%				
62) 4-Bromofluorobenzene	12.49	95	198127	49.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	5855	2.093	ug/l		97
3) Chloromethane	2.12	50	8116	2.130	ug/l		98
4) Vinyl Chloride	2.25	62	8727	2.218	ug/l		96
5) Bromomethane	2.64	94	8619	3.473	ug/l		81
6) Chloroethane	2.79	64	5729	2.306	ug/l		94
7) Trichlorofluoromethane	3.12	101	12307	2.421	ug/l	#	78
8) Diethyl Ether	3.53	74	5669	2.439	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	7472	2.518	ug/l	#	74
10) Methyl Iodide	4.10	142	5930	1.789	ug/l	#	79
11) Tert butyl alcohol	4.97	59	28704	14.659	ug/l	#	90
12) 1,1-Dichloroethene	3.87	96	6755	2.192	ug/l		88
13) Acrolein	3.74	56	12712	12.367	ug/l		93
14) Allyl chloride	4.49	41	12038	2.319	ug/l	#	85
15) Acrylonitrile	5.19	53	39110	11.314	ug/l		99
16) Acetone	3.96	43	32511	11.389	ug/l		94
17) Carbon Disulfide	4.20	76	18327	2.018	ug/l	#	94
18) Methyl Acetate	4.49	43	18547	2.371	ug/l		98
19) Methyl tert-butyl Ether	5.24	73	23878	2.118	ug/l		94
20) Methylene Chloride	4.72	84	9012	2.403	ug/l		94
21) trans-1,2-Dichloroethene	5.23	96	7992	2.306	ug/l		95
22) Diisopropyl ether	6.14	45	25653	2.133	ug/l		89
23) Vinyl Acetate	6.08	43	113716	11.778	ug/l		98
24) 1,1-Dichloroethane	6.02	63	14280	2.327	ug/l		94
25) 2-Butanone	7.00	43	58274	11.034	ug/l		97
26) 2,2-Dichloropropane	6.99	77	13434	2.426	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	9354	2.291	ug/l		96
28) Bromochloromethane	7.34	49	5776	2.860	ug/l	#	95
29) Tetrahydrofuran	7.36	42	39832	10.679	ug/l		94
30) Chloroform	7.52	83	14142	2.221	ug/l	#	80
31) Cyclohexane	7.80	56	17858	2.882	ug/l	#	76
32) 1,1,1-Trichloroethane	7.72	97	12682	2.343	ug/l		98
36) 1,1-Dichloropropene	7.93	75	10227	2.159	ug/l		96
37) Ethyl Acetate	7.09	43	18839	2.200	ug/l		95
38) Carbon Tetrachloride	7.91	117	11339	2.456	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000242.D
Acq On : 09 Oct 2019 14:45
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:45:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	13272	2.233 ug/l	#	93
40) Benzene	8.17	78	31940	2.223 ug/l		98
41) Methacrylonitrile	7.36	41	32046	4.755 ug/l	#	51
42) 1,2-Dichloroethane	8.25	62	12014	2.574 ug/l		94
43) Isopropyl Acetate	8.28	43	24838	2.253 ug/l		97
44) Trichloroethene	8.94	130	9978	2.561 ug/l		96
45) 1,2-Dichloropropane	9.23	63	8300	2.306 ug/l		93
46) Dibromomethane	9.32	93	5586	2.214 ug/l		94
47) Bromodichloromethane	9.50	83	11288	2.287 ug/l	#	95
48) Methyl methacrylate	9.30	41	11195	2.250 ug/l		97
49) 1,4-Dioxane	9.30	88	5746	44.992 ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	94967	11.464 ug/l		98
52) Toluene	10.25	92	20220	2.194 ug/l		97
53) t-1,3-Dichloropropene	10.47	75	11677	2.085 ug/l		89
54) cis-1,3-Dichloropropene	9.93	75	12714	2.098 ug/l	#	90
55) 1,1,2-Trichloroethane	10.64	97	8056	2.217 ug/l		91
56) Ethyl methacrylate	10.52	69	13252	2.071 ug/l		96
57) 1,3-Dichloropropane	10.80	76	13970	2.251 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	30355	10.644 ug/l		96
59) 2-Hexanone	10.84	43	77026	3.725 ug/l		96
60) Dibromochloromethane	10.99	129	8494	2.211 ug/l		96
61) 1,2-Dibromoethane	11.10	107	8919	2.311 ug/l		96
64) Tetrachloroethene	10.72	164	10364	2.766 ug/l		88
65) Chlorobenzene	11.52	112	21709	2.285 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	8228	2.422 ug/l		95
67) Ethyl Benzene	11.60	91	38597	2.273 ug/l		97
68) m/p-Xylenes	11.70	106	28558	4.407 ug/l		99
69) o-Xylene	12.03	106	14698	2.354 ug/l		99
70) Styrene	12.05	104	23556	2.190 ug/l		97
71) Bromoform	12.21	173	6460	2.305 ug/l	#	96
73) Isopropylbenzene	12.33	105	36572	2.304 ug/l		96
74) N-amyl acetate	12.14	43	15191	1.934 ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.59	83	12934	2.387 ug/l		96
76) 1,2,3-Trichloropropane	12.64	75	18524	3.745 ug/l	#	100
77) Bromobenzene	12.61	156	8577	2.304 ug/l		94
78) n-propylbenzene	12.67	91	42152	2.273 ug/l		95
79) 2-Chlorotoluene	12.76	91	23713	2.221 ug/l		94
80) 1,3,5-Trimethylbenzene	12.81	105	31080	2.346 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	4680	2.629 ug/l		86
82) 4-Chlorotoluene	12.86	91	25105	2.322 ug/l		99
83) tert-Butylbenzene	13.08	119	27158	2.359 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	30548	2.308 ug/l		99
85) sec-Butylbenzene	13.25	105	36550	2.303 ug/l		99
86) p-Isopropyltoluene	13.37	119	31756	2.276 ug/l		96
87) 1,3-Dichlorobenzene	13.37	146	16819	2.493 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	17013	2.421 ug/l		86
89) n-Butylbenzene	13.70	91	27001	2.053 ug/l		96
90) Hexachloroethane	13.96	117	5872	2.225 ug/l		83
91) 1,2-Dichlorobenzene	13.74	146	15961	2.337 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	3796	1.995 ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000242.D
Acq On : 09 Oct 2019 14:45
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:45:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	10950	2.362	ug/l		100
94) Hexachlorobutadiene	15.11	225	5514	2.489	ug/l		97
95) Naphthalene	15.23	128	39371	2.257	ug/l	#	97
96) 1,2,3-Trichlorobenzene	15.42	180	10557	2.367	ug/l		97

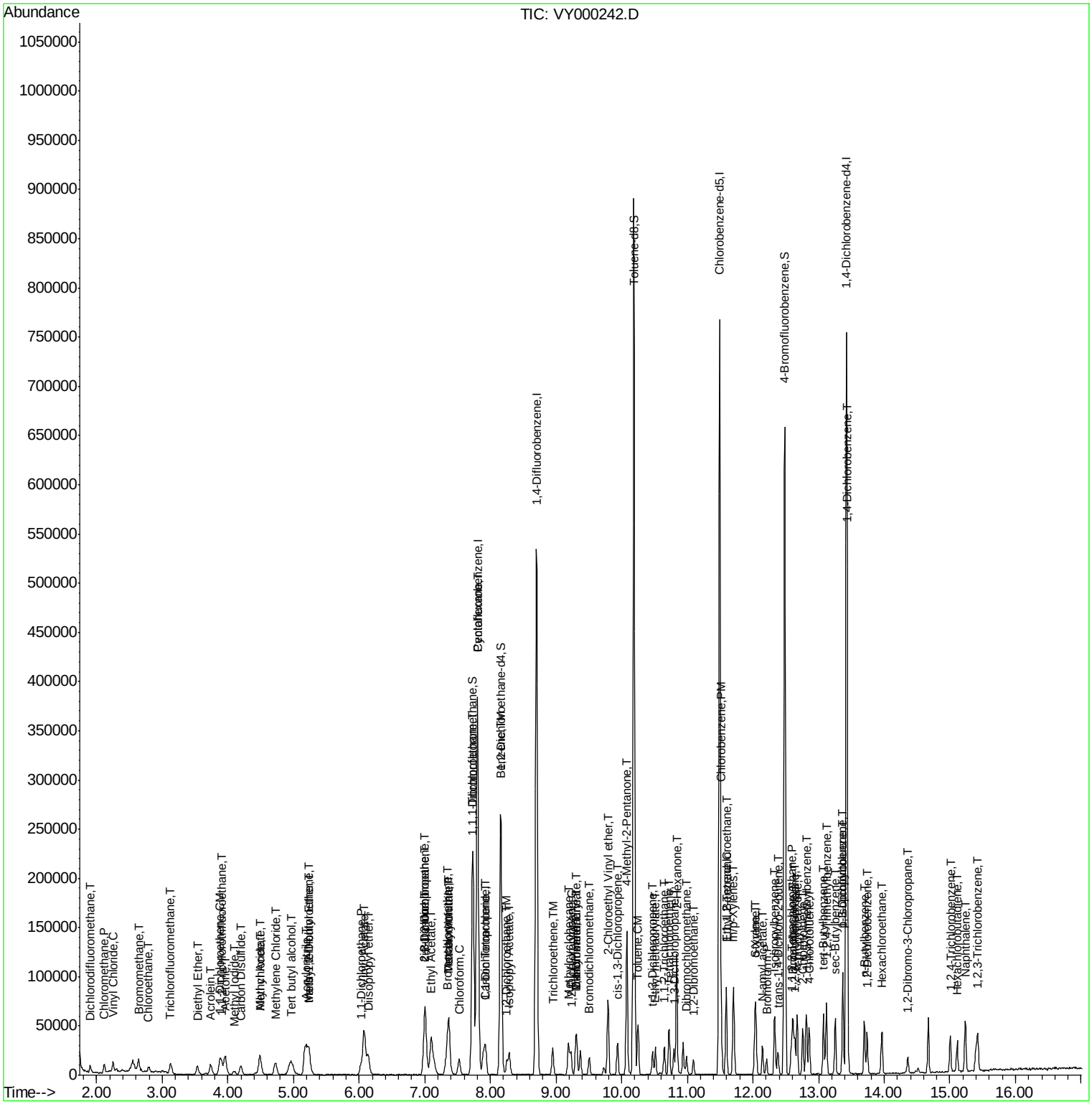
(#) = qualifier out of range (m) = manual integration (+) = signals summed

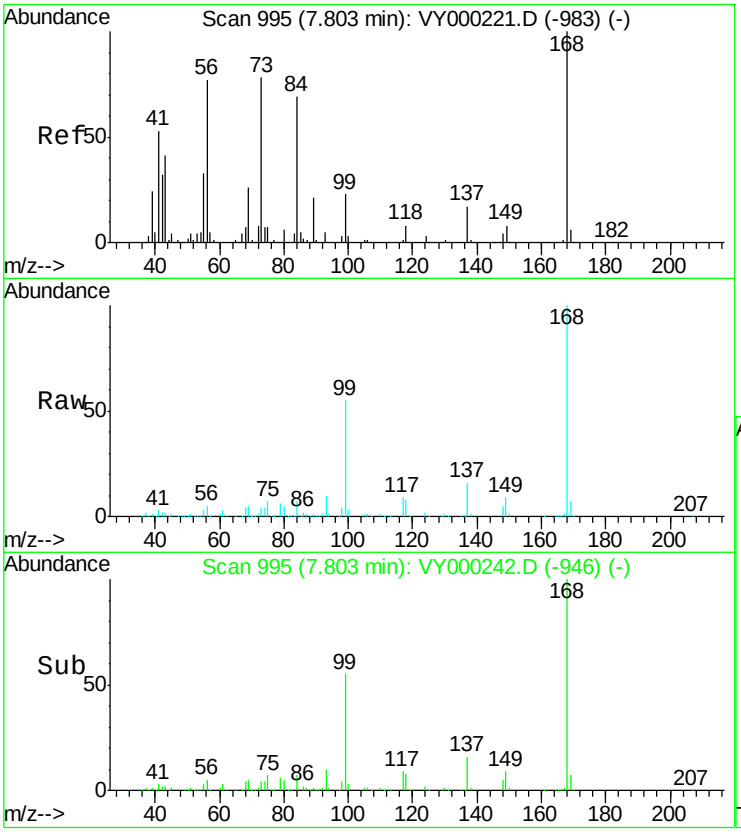
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000242.D
Acq On : 09 Oct 2019 14:45
Operator : SY/MD
Sample : 2.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Quant Time: Oct 10 01:45:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration



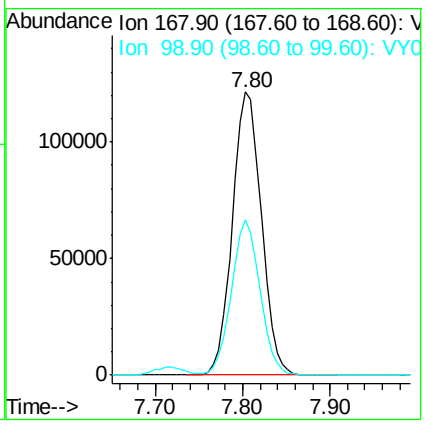


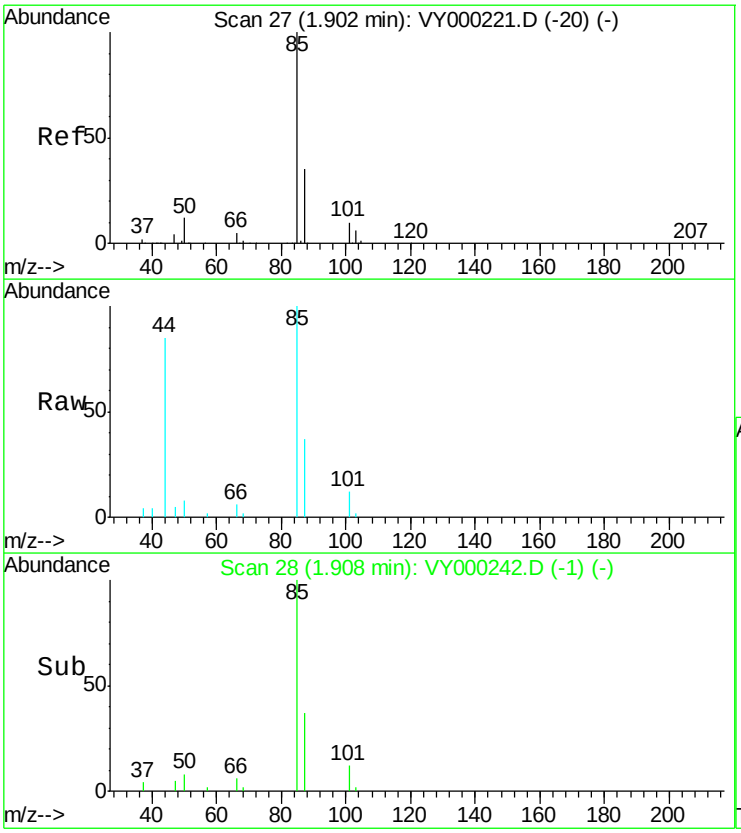
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:168 Resp: 280249

Ion	Ratio	Lower	Upper
168	100		
99	54.8	45.0	67.6

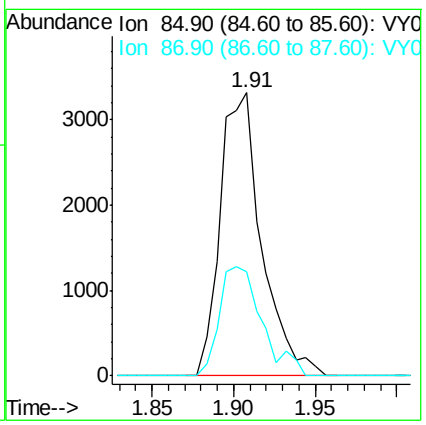


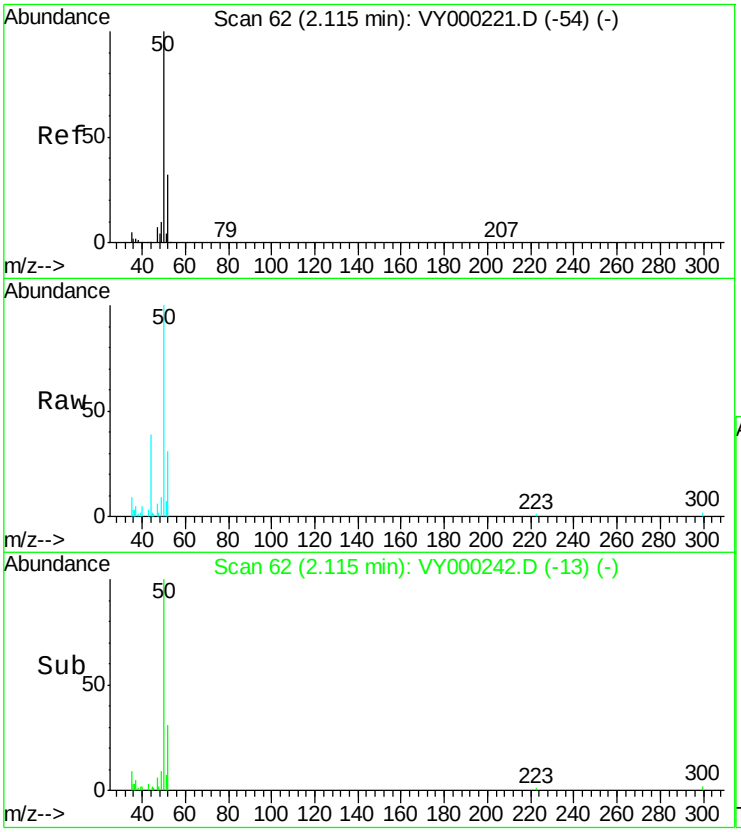


#2
Dichlorodifluoromethane
Concen: 2.093 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 85 Resp: 5855

Ion	Ratio	Lower	Upper
85	100		
87	36.8	17.4	52.2



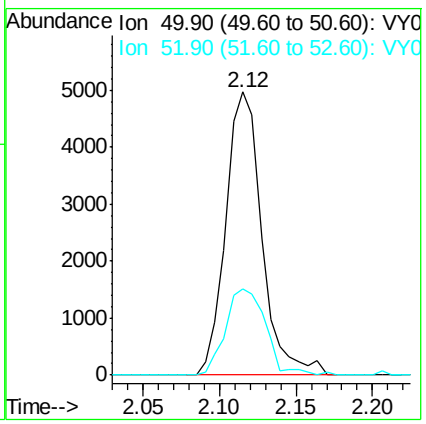


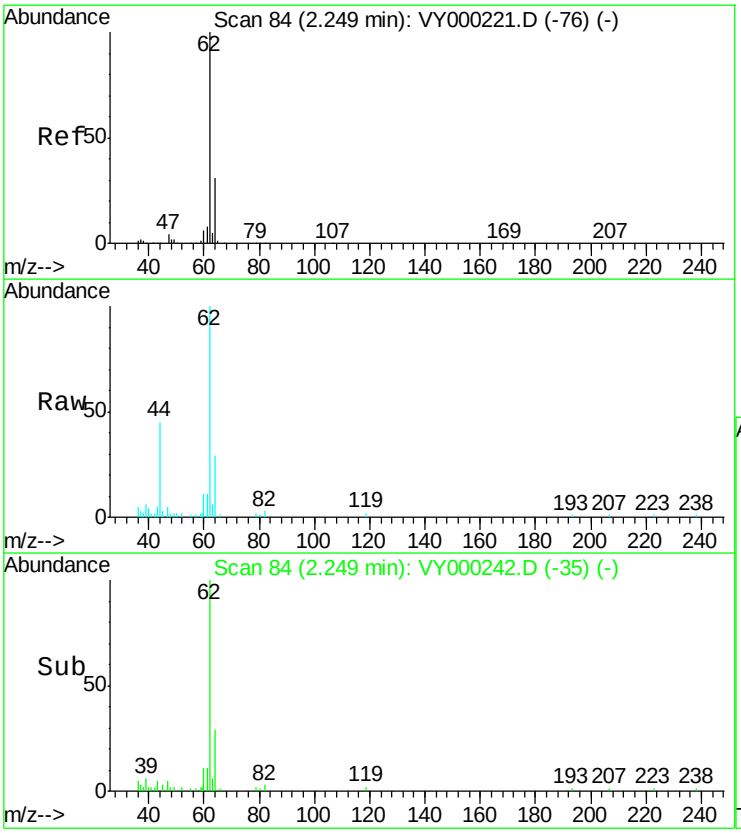
#3
Chloromethane
Concen: 2.130 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 50 Resp: 8116

Ion	Ratio	Lower	Upper
50	100		
52	30.6	25.4	38.0

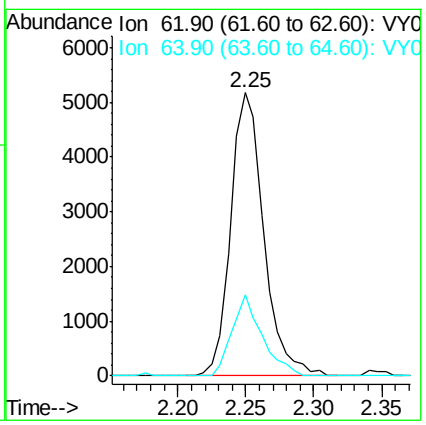


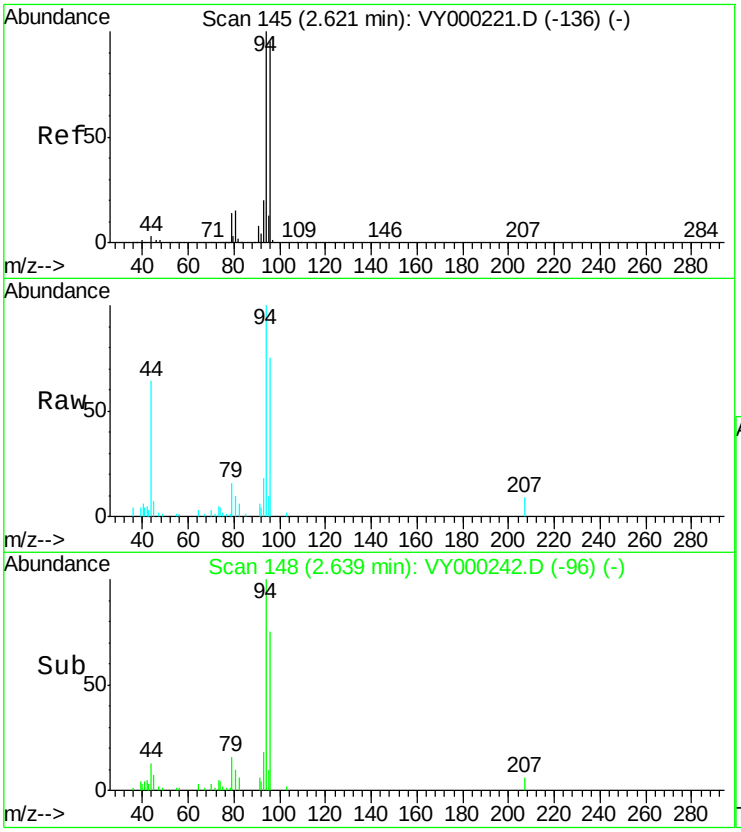


#4
Vinyl Chloride
Concen: 2.218 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 62 Resp: 8727

Ion	Ratio	Lower	Upper
62	100		
64	28.9	25.0	37.6



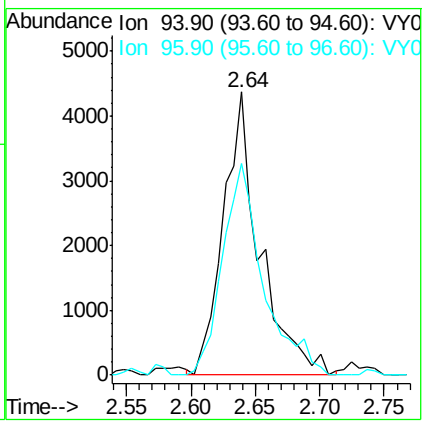


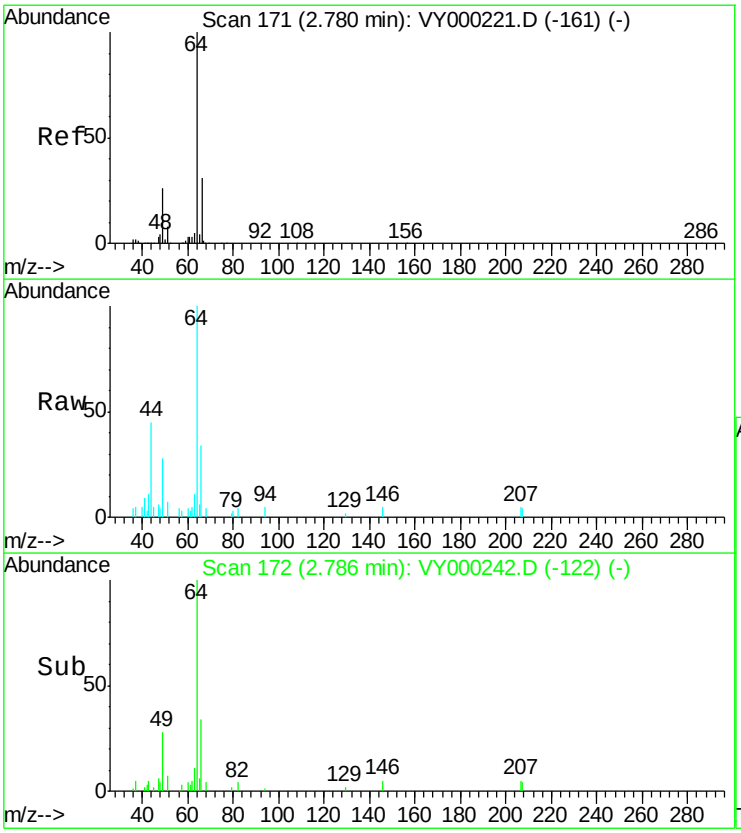
#5
Bromomethane
Concen: 3.473 ug/l
RT: 2.64 min Scan# 148
Delta R.T. 0.02 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 94 Resp: 8619

Ion	Ratio	Lower	Upper
94	100		
96	76.1	75.7	113.5

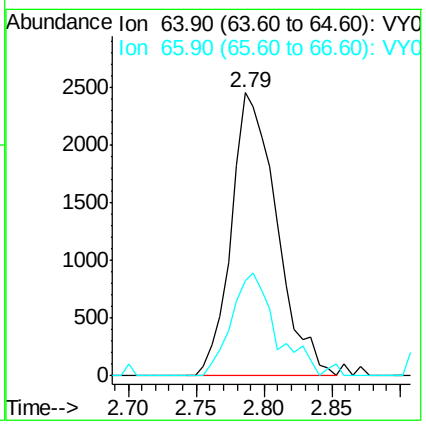


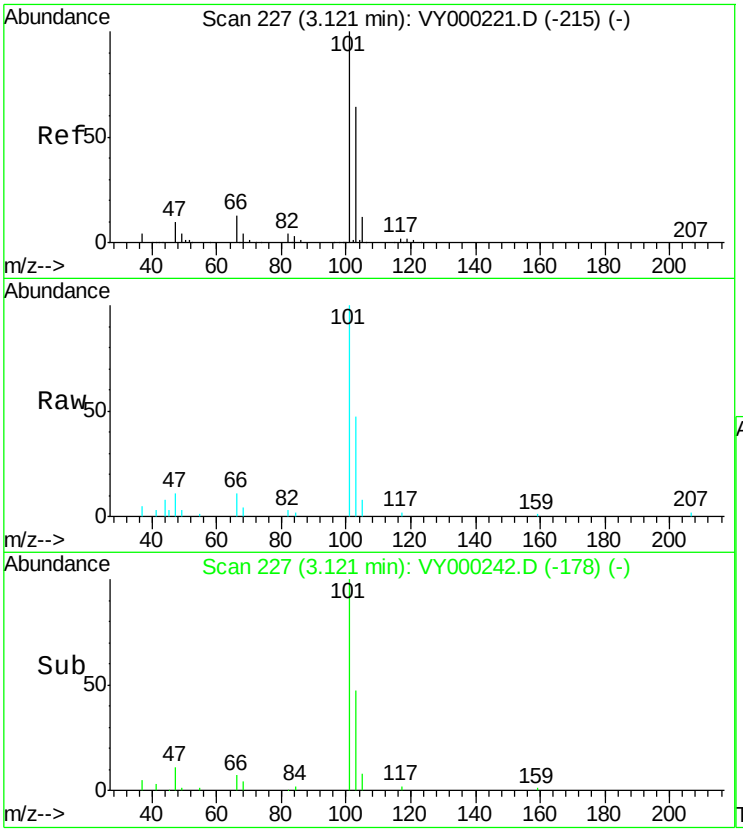


#6
Chloroethane
Concen: 2.306 ug/l
RT: 2.79 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 64 Resp: 5729

Ion	Ratio	Lower	Upper
64	100		
66	33.8	24.5	36.7



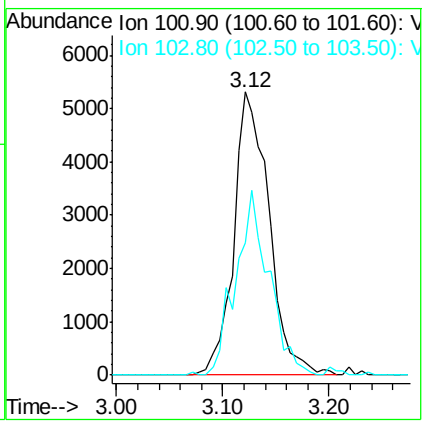


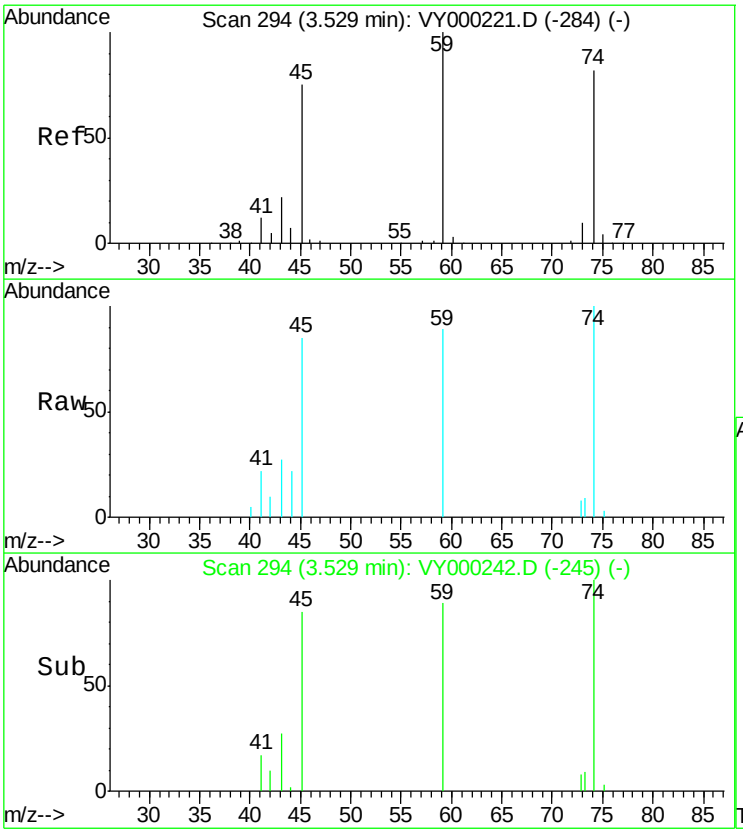
#7
Trichlorofluoromethane
Concen: 2.421 ug/l
RT: 3.12 min Scan# 227
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:101 Resp: 12307

Ion	Ratio	Lower	Upper
101	100		
103	46.7	51.0	76.6#

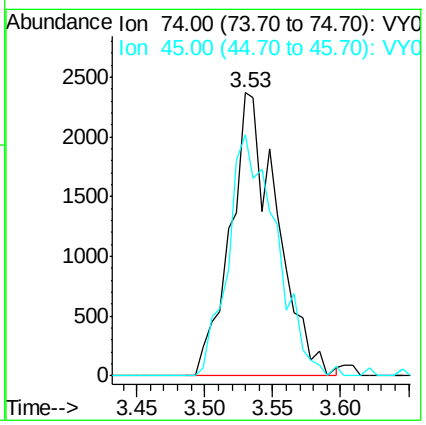


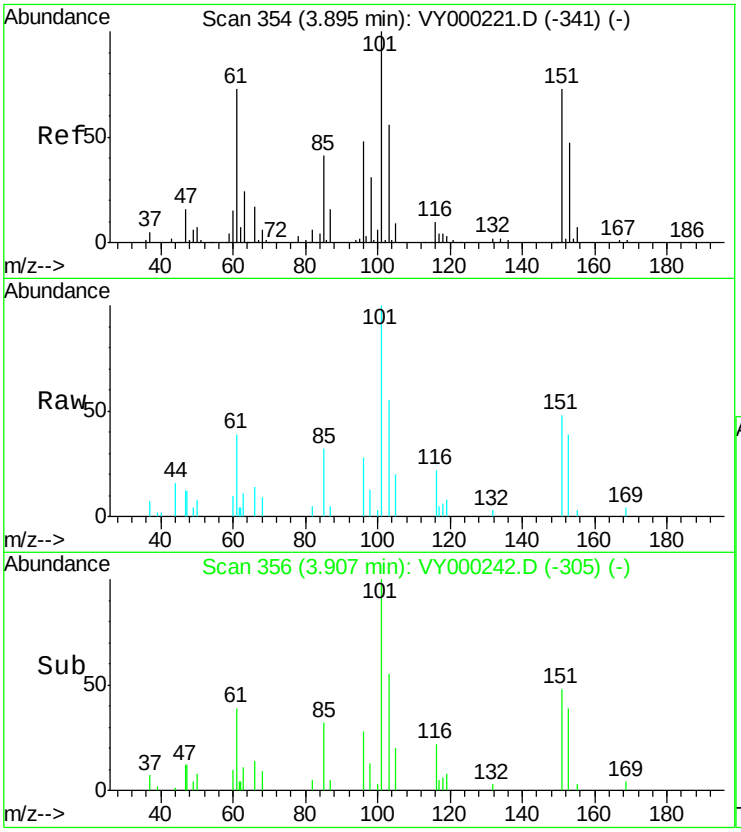


#8
Diethyl Ether
Concen: 2.439 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 74 Resp: 5669

Ion	Ratio	Lower	Upper
74	100		
45	87.9	45.8	137.4



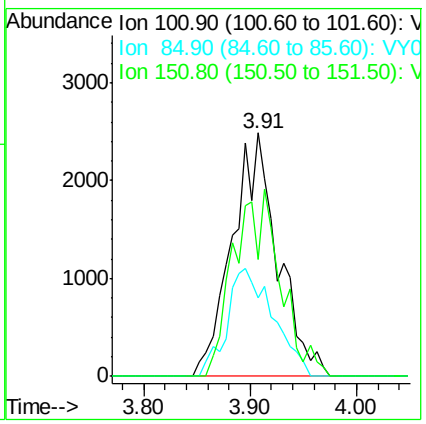


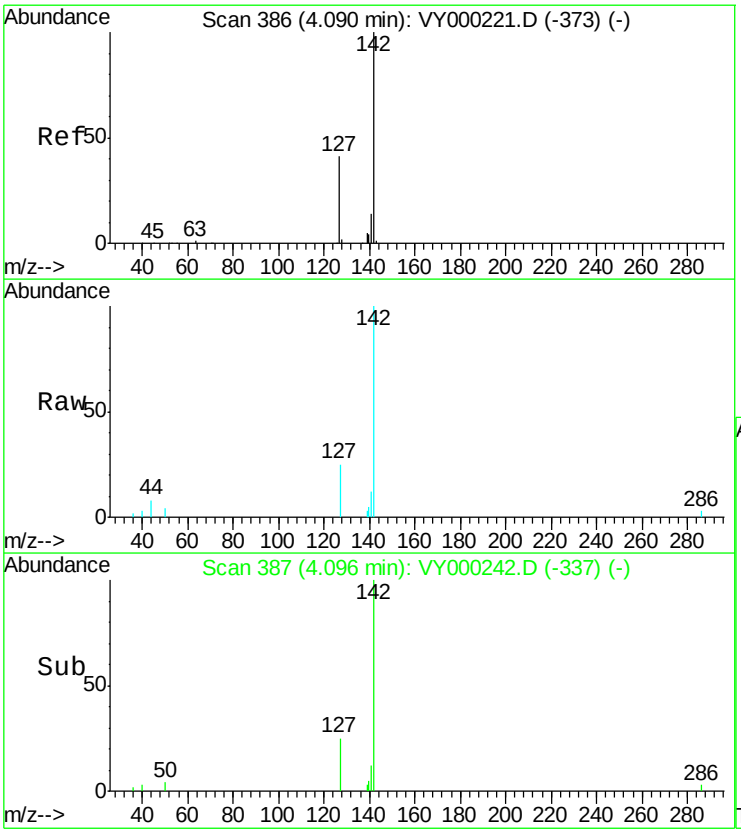
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.518 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:101 Resp: 7472

Ion	Ratio	Lower	Upper
101	100		
85	44.7	37.0	55.6
151	43.2	63.0	94.4#

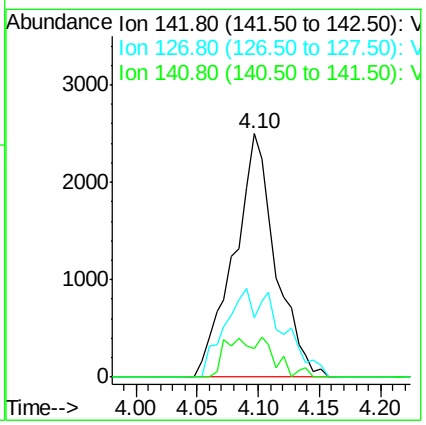


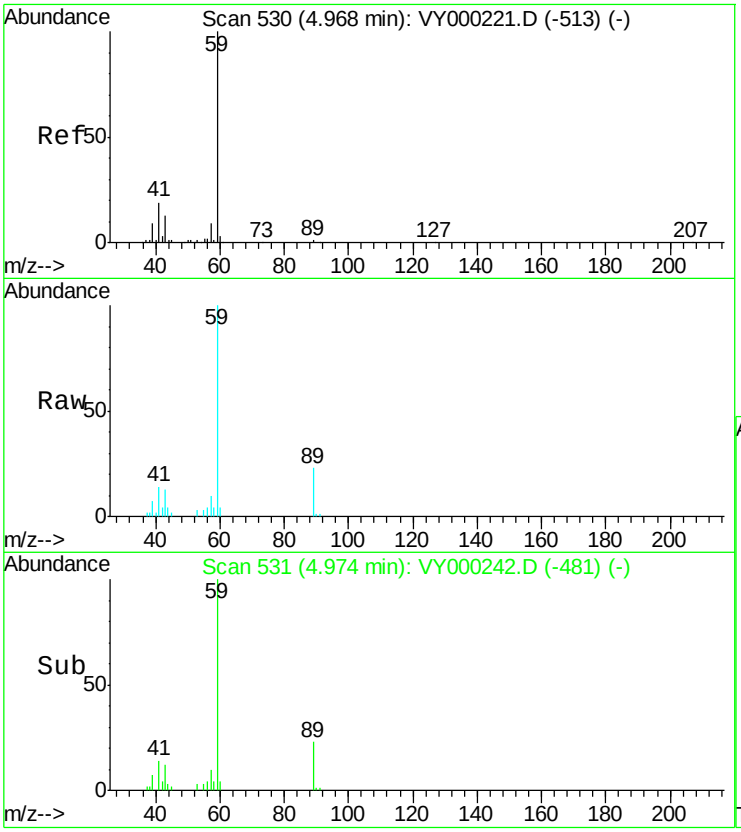


#10
Methyl Iodide
Concen: 1.789 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:142 Resp: 5930

Ion	Ratio	Lower	Upper
142	100		
127	25.4	33.0	49.6#
141	10.9	11.0	16.4#



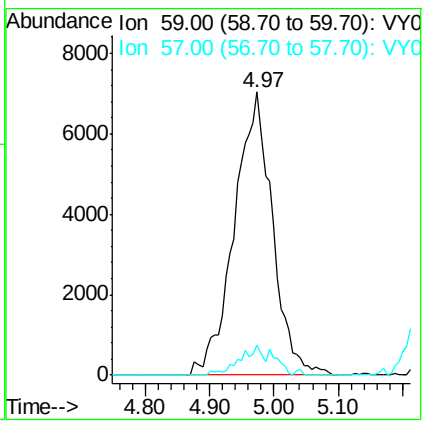


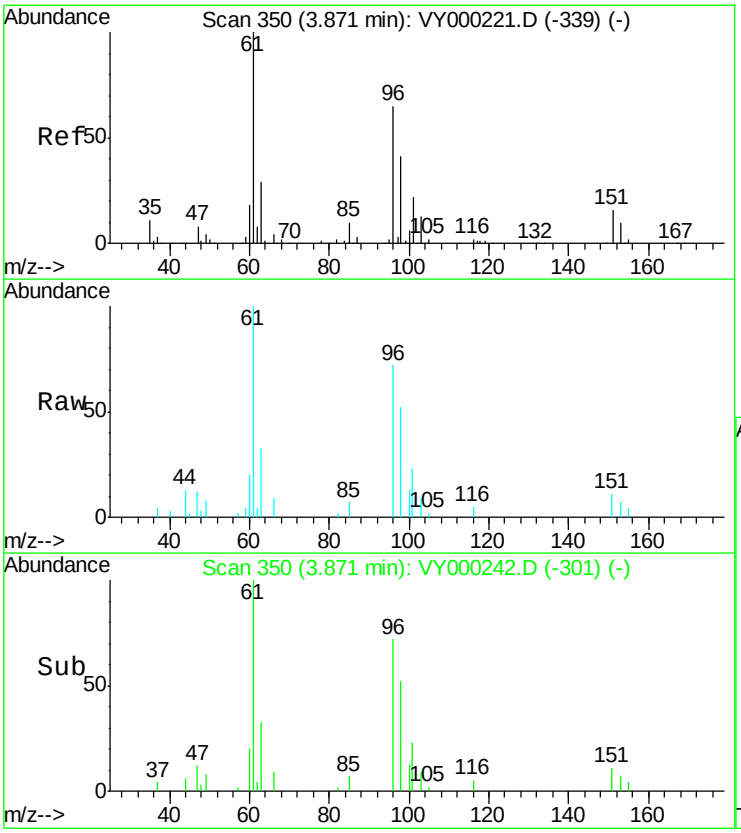
#11
Tert butyl alcohol
Concen: 14.659 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 59 Resp: 28704

Ion	Ratio	Lower	Upper
59	100		
57	6.2	8.0	12.0#

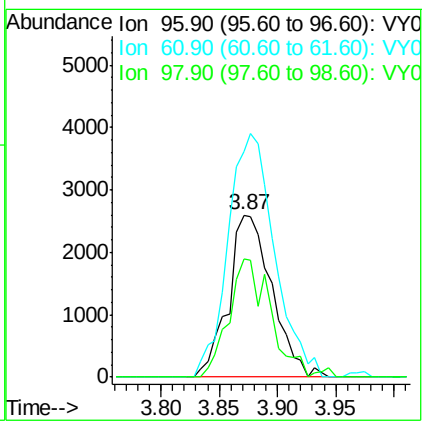


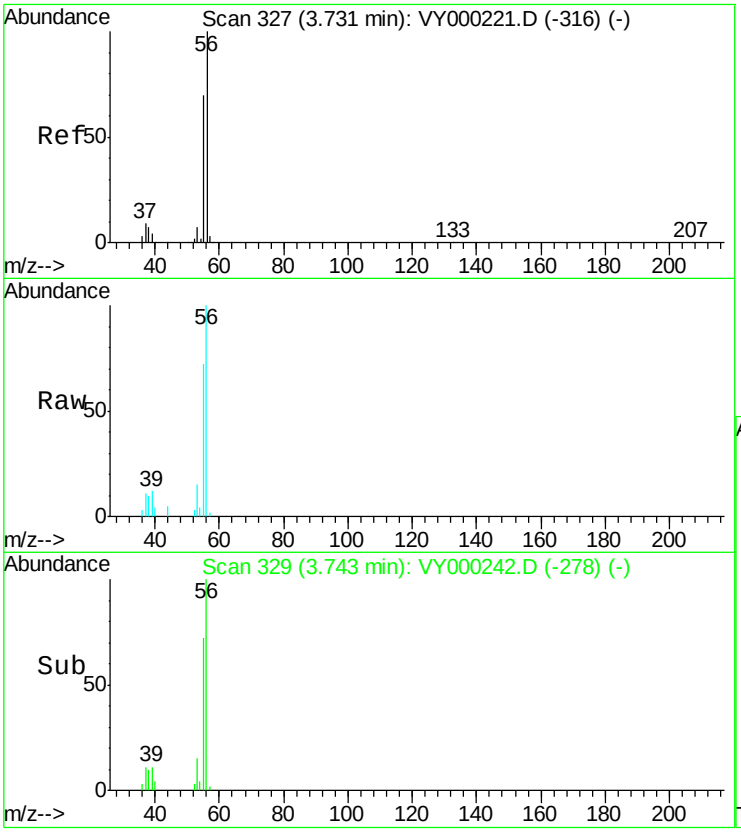


#12
1,1-Dichloroethene
Concen: 2.192 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 96 Resp: 6755

Ion	Ratio	Lower	Upper
96	100		
61	139.1	123.8	185.8
98	72.8	50.9	76.3



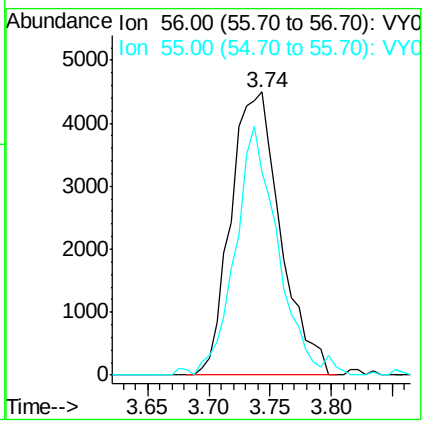


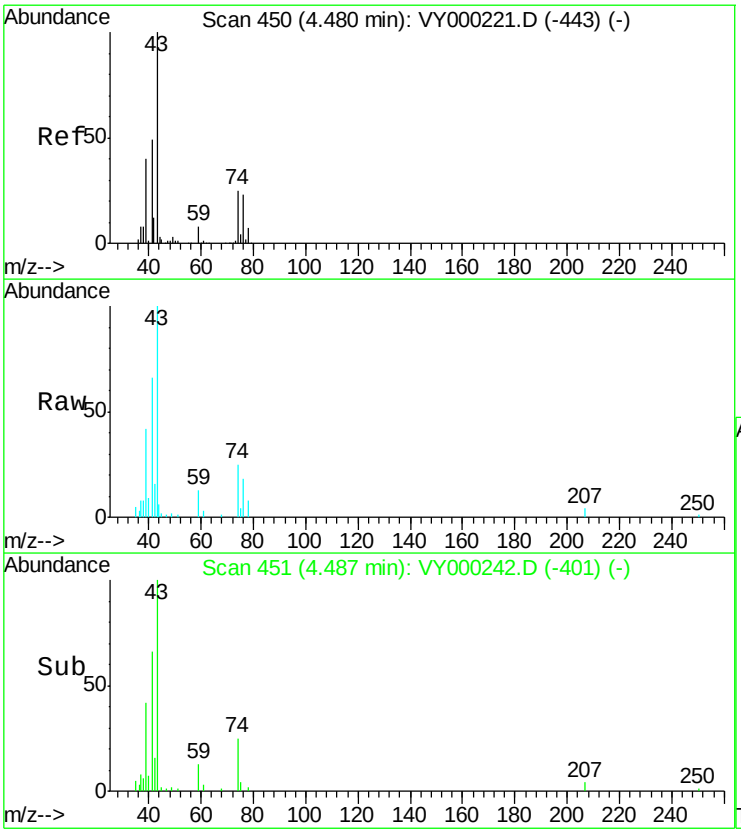
#13
Acrolein
Concen: 12.367 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 56 Resp: 12712

Ion	Ratio	Lower	Upper
56	100		
55	74.4	55.2	82.8

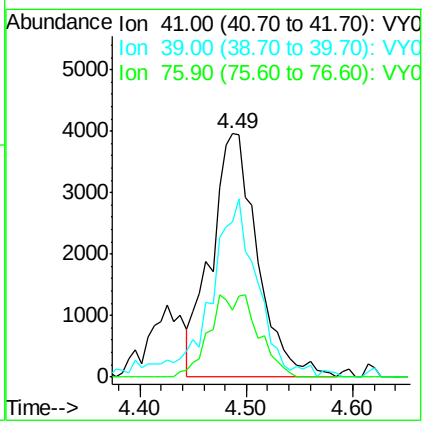


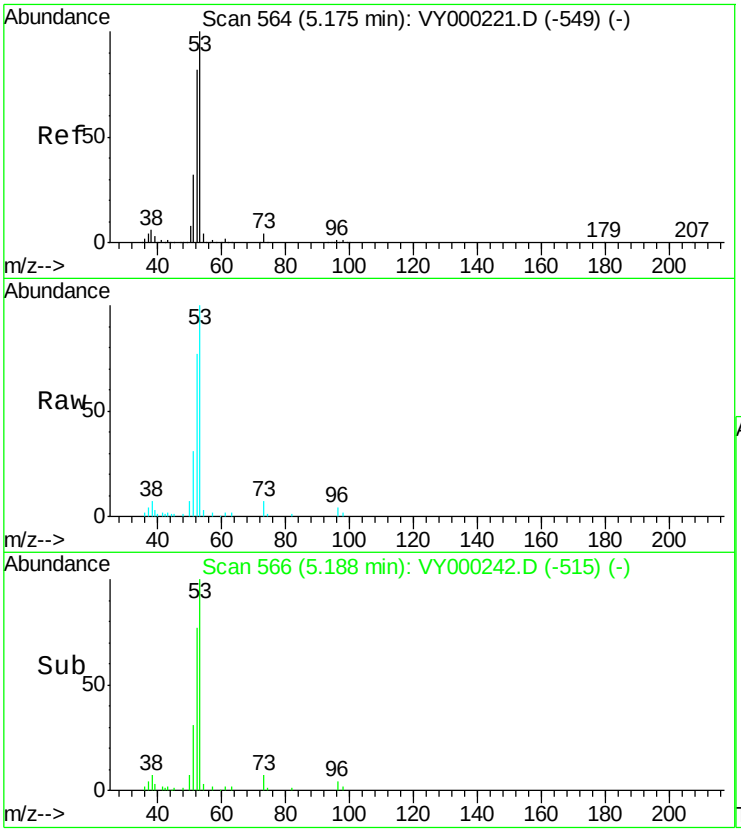


#14
Allyl chloride
Concen: 2.319 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 41 Resp: 12038

Ion	Ratio	Lower	Upper
41	100		
39	73.9	56.4	84.6
76	18.0	30.8	46.2#



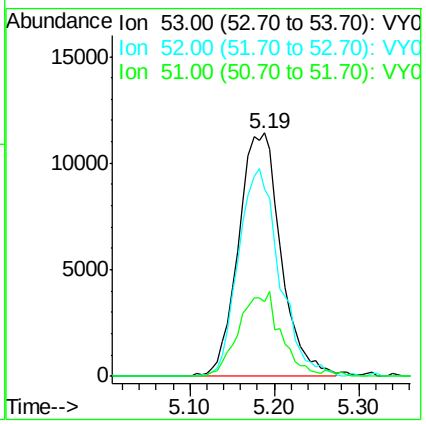


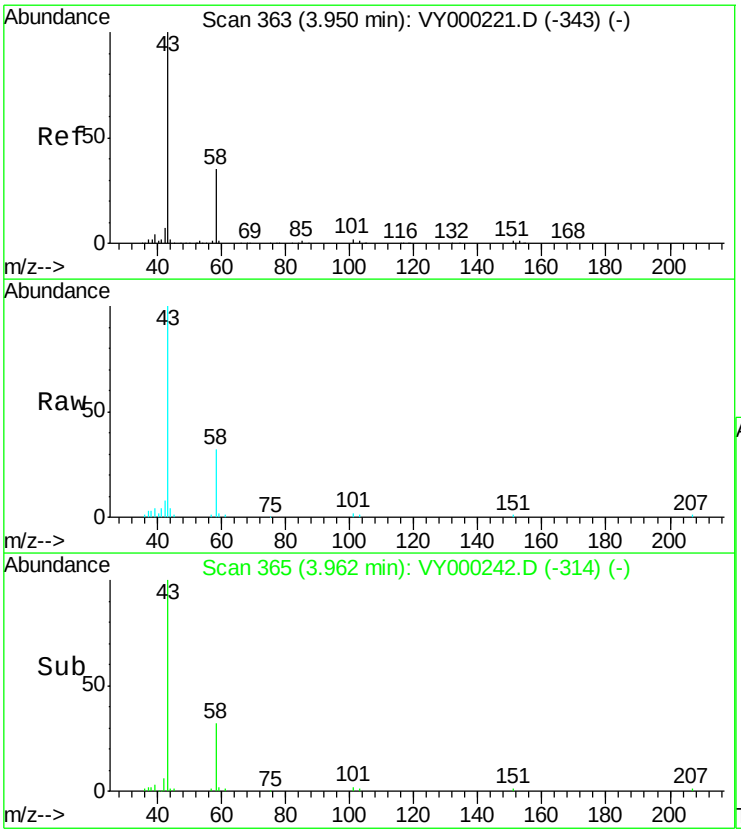
#15
Acrylonitrile
Concen: 11.314 ug/l
RT: 5.19 min Scan# 566
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 53 Resp: 39110

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.2
51	34.0	27.2	40.8

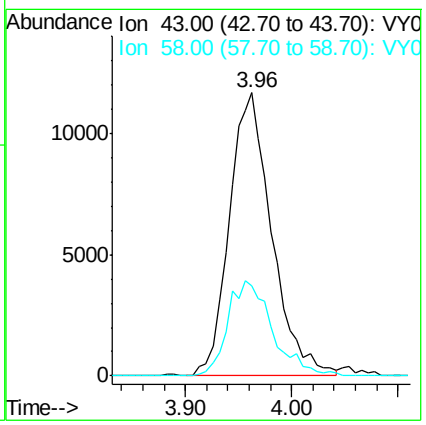


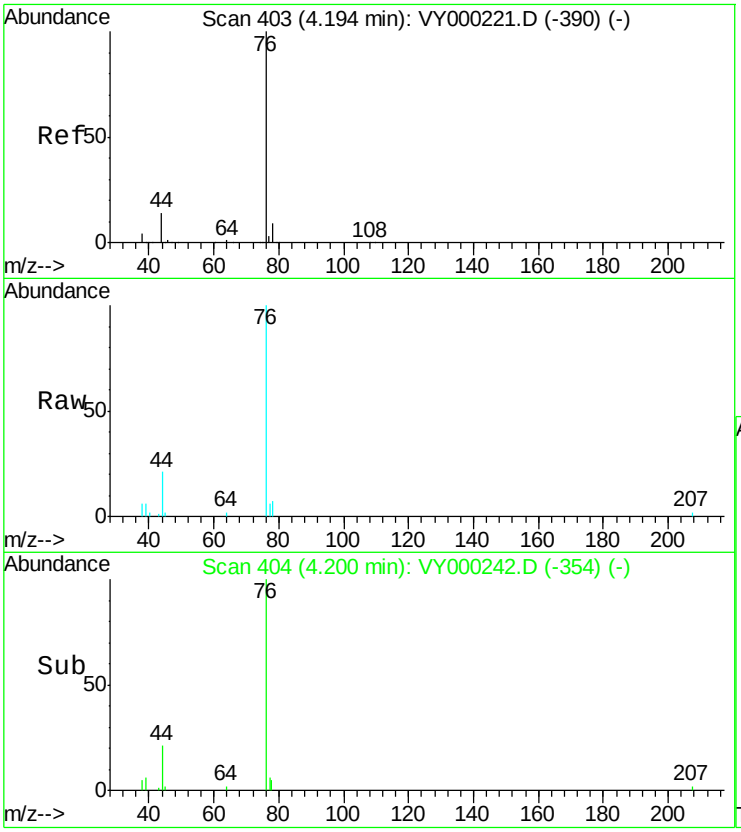


#16
Acetone
Concen: 11.389 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 43 Resp: 32511

Ion	Ratio	Lower	Upper
43	100		
58	32.0	28.2	42.4



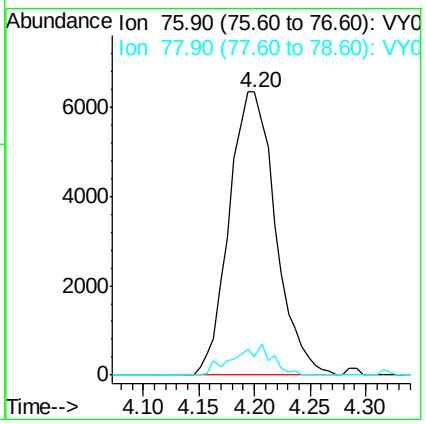


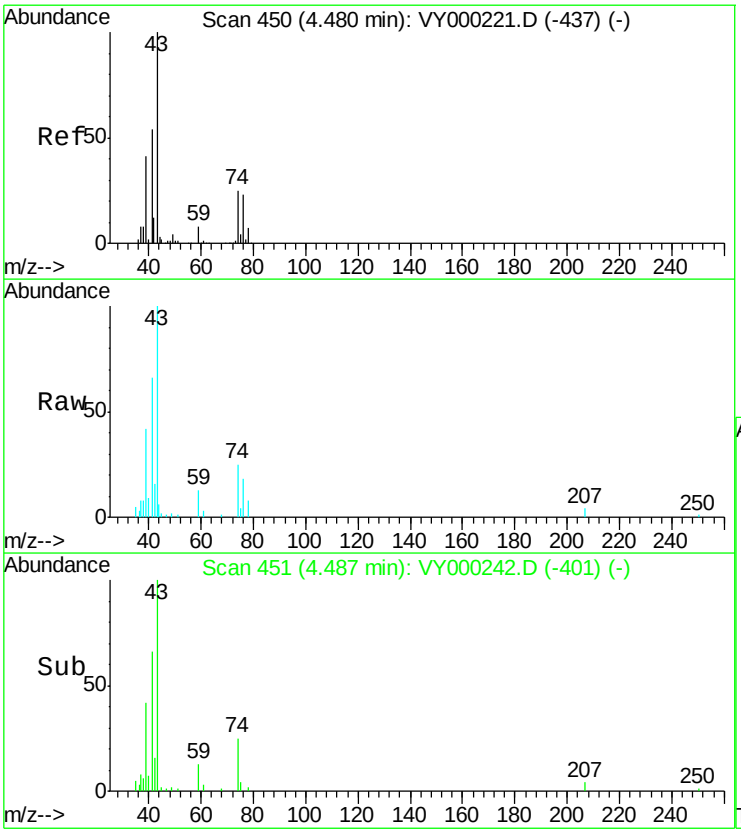
#17
Carbon Disulfide
Concen: 2.018 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 76 Resp: 18327

Ion	Ratio	Lower	Upper
76	100		
78	6.5	7.0	10.6#

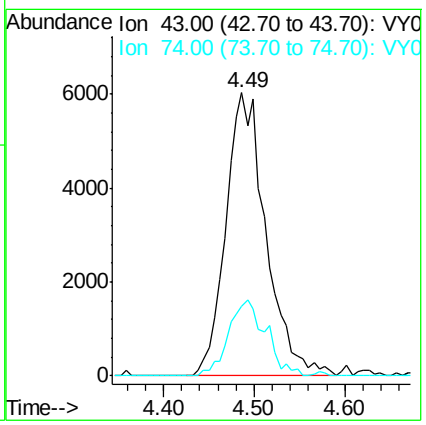


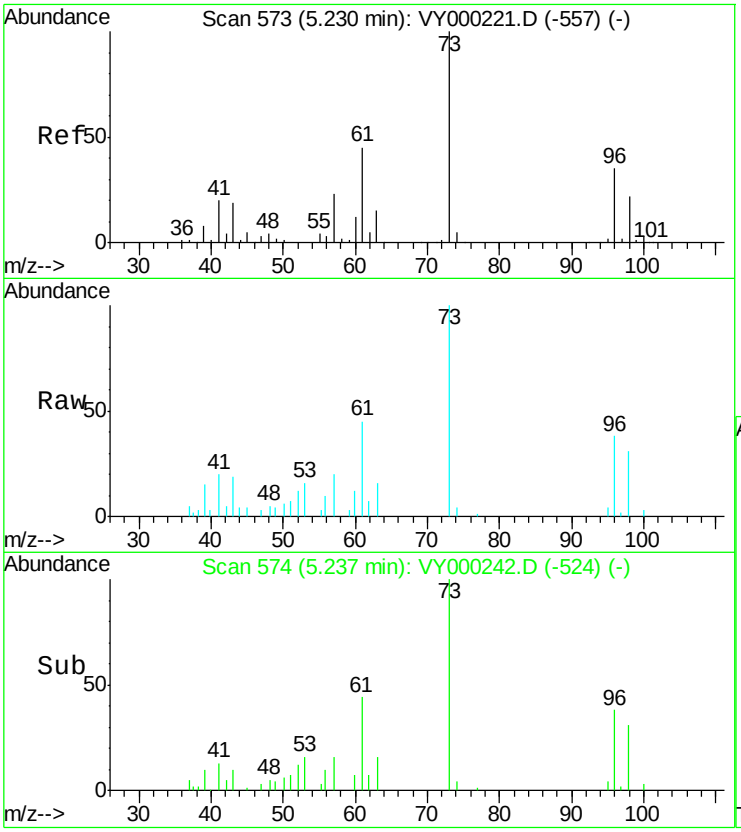


#18
Methyl Acetate
Concen: 2.371 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 43 Resp: 18547

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.1	28.7



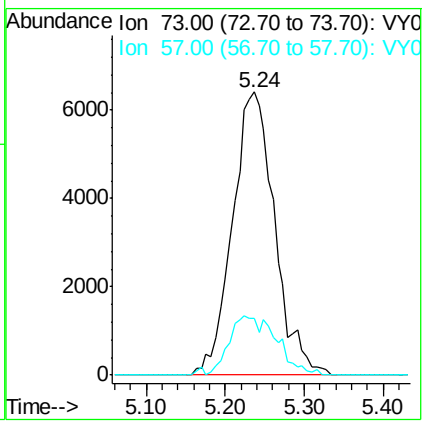


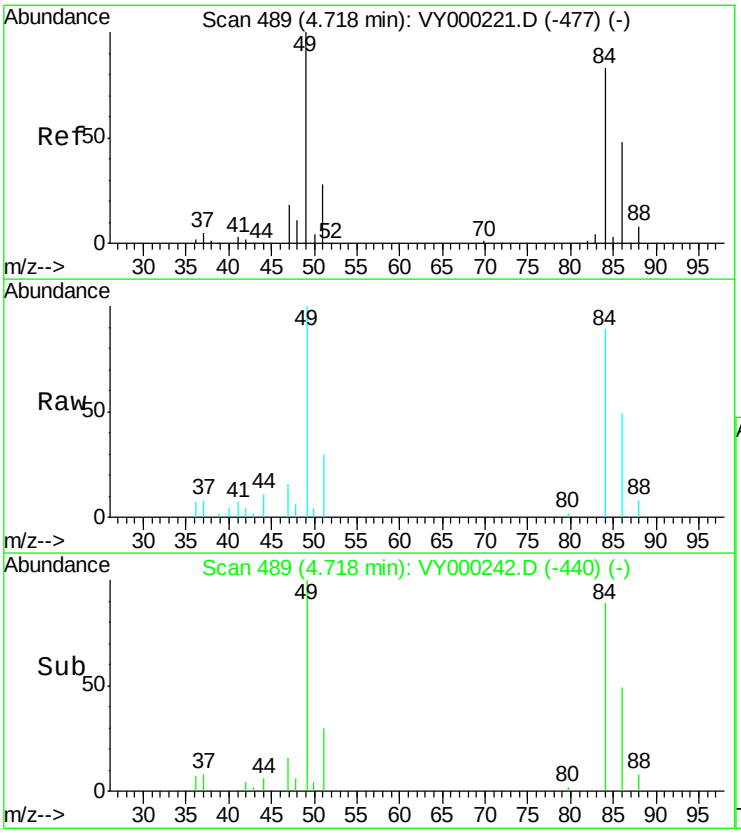
#19
Methyl tert-butyl Ether
Concen: 2.118 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 73 Resp: 23878

Ion	Ratio	Lower	Upper
73	100		
57	20.1	18.4	27.6

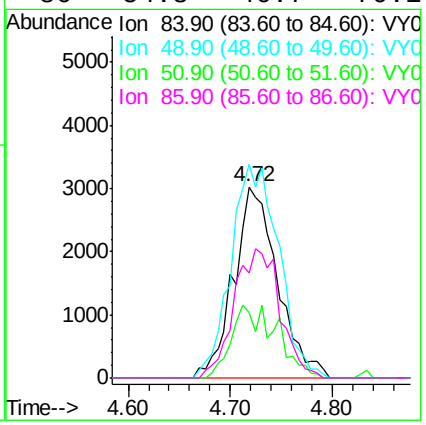


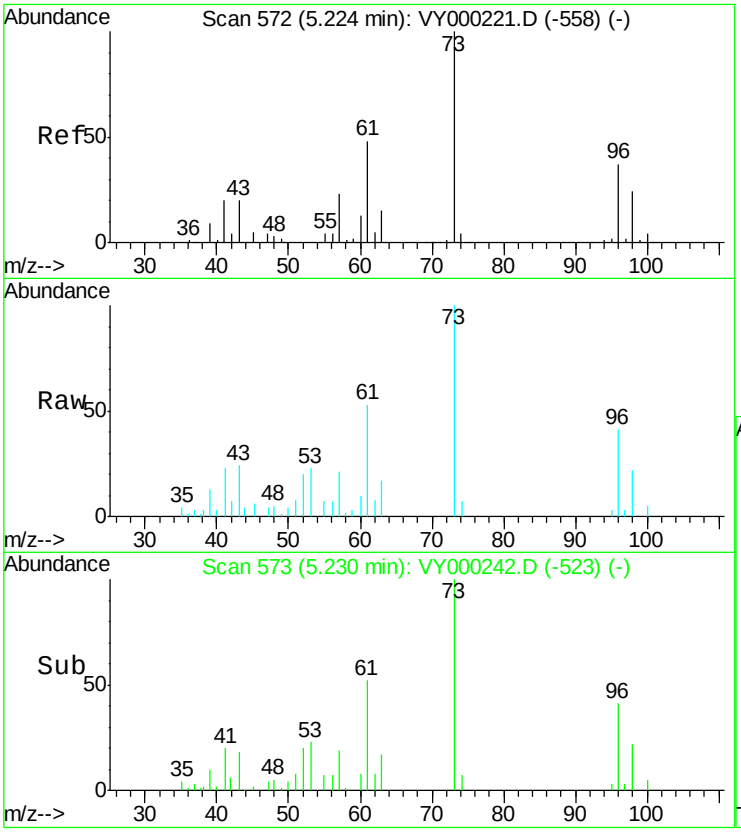


#20
Methylene Chloride
Concen: 2.403 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 84 Resp: 9012

Ion	Ratio	Lower	Upper
84	100		
49	111.9	96.2	144.2
51	34.0	26.6	39.8
86	54.8	46.7	70.1



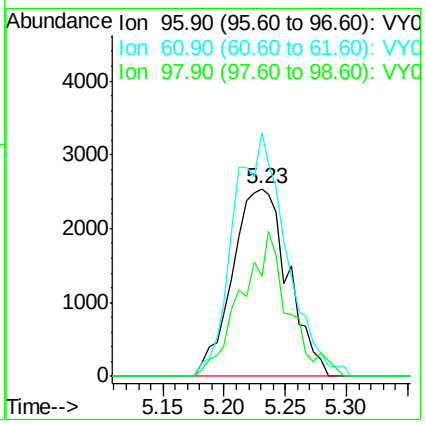


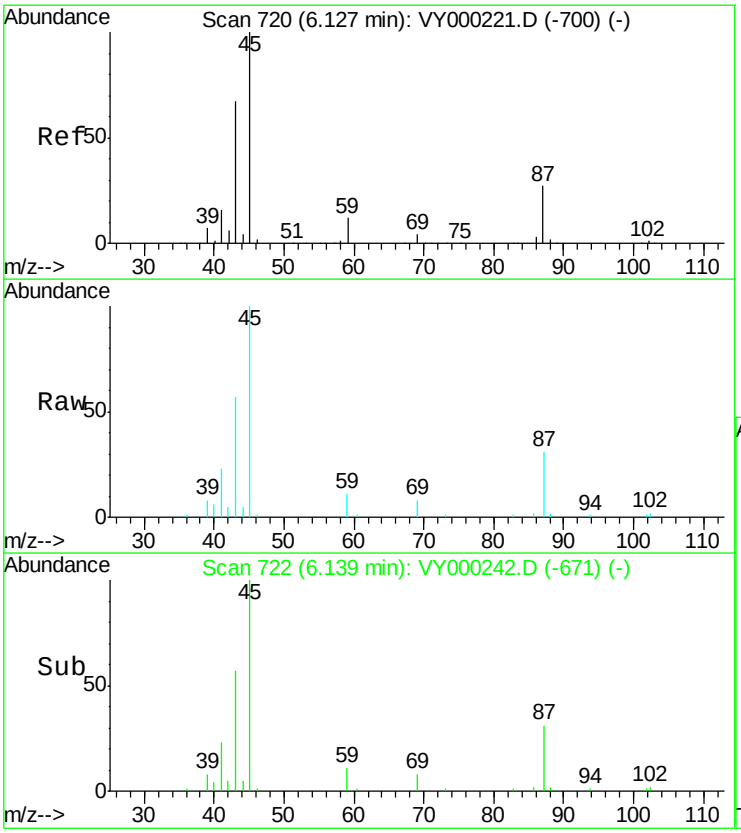
#21
trans-1,2-Dichloroethene
Concen: 2.306 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 96 Resp: 7992

Ion	Ratio	Lower	Upper
96	100		
61	129.8	104.2	156.2
98	53.3	51.0	76.6

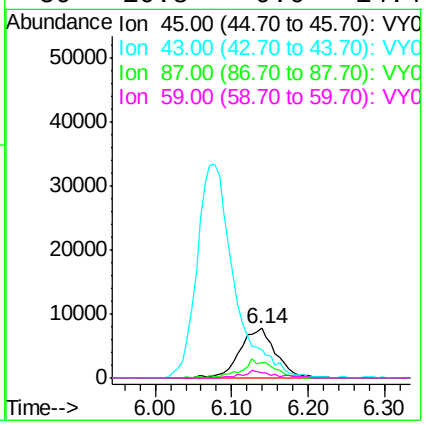


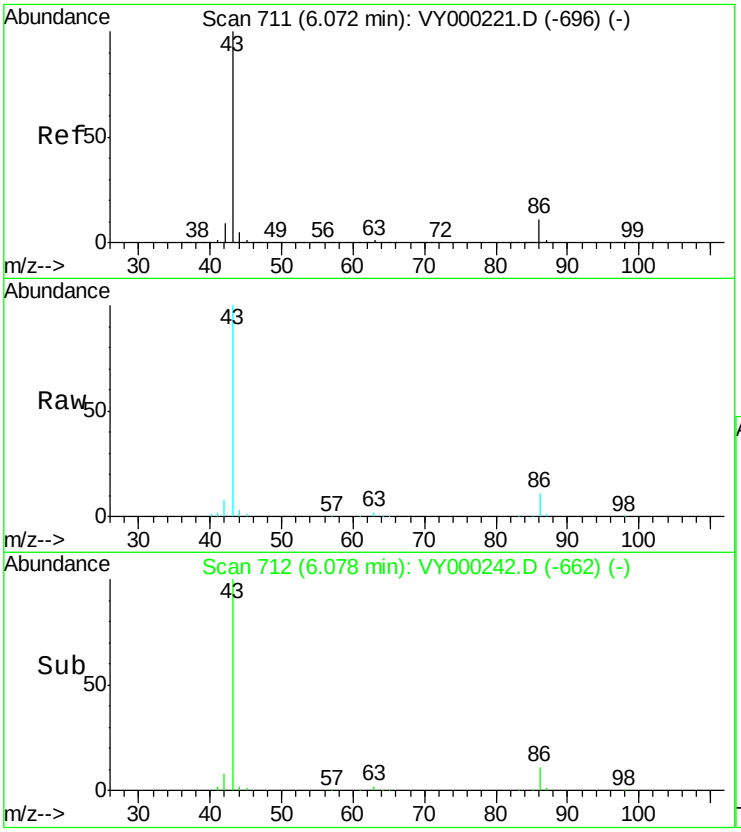


#22
Diisopropyl ether
Concen: 2.133 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 45 Resp: 25653

Ion	Ratio	Lower	Upper
45	100		
43	55.5	53.4	80.2
87	31.2	21.7	32.5
59	10.8	9.6	14.4



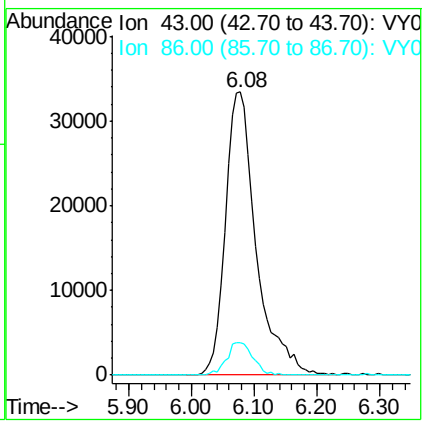


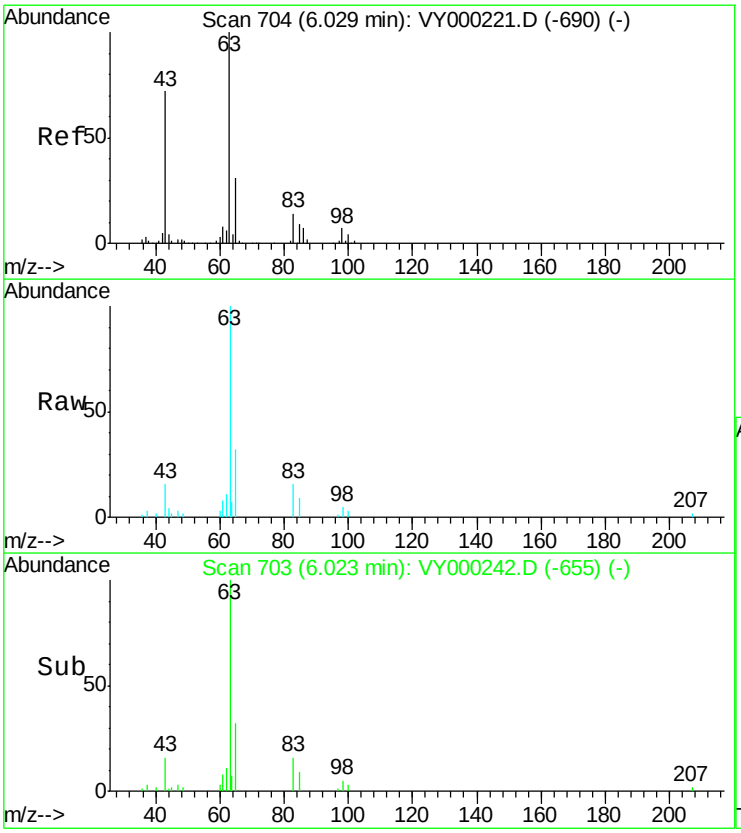
#23
Vinyl Acetate
Concen: 11.778 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 113716

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.5	12.7

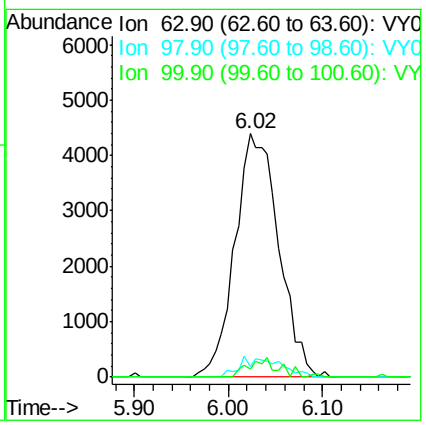


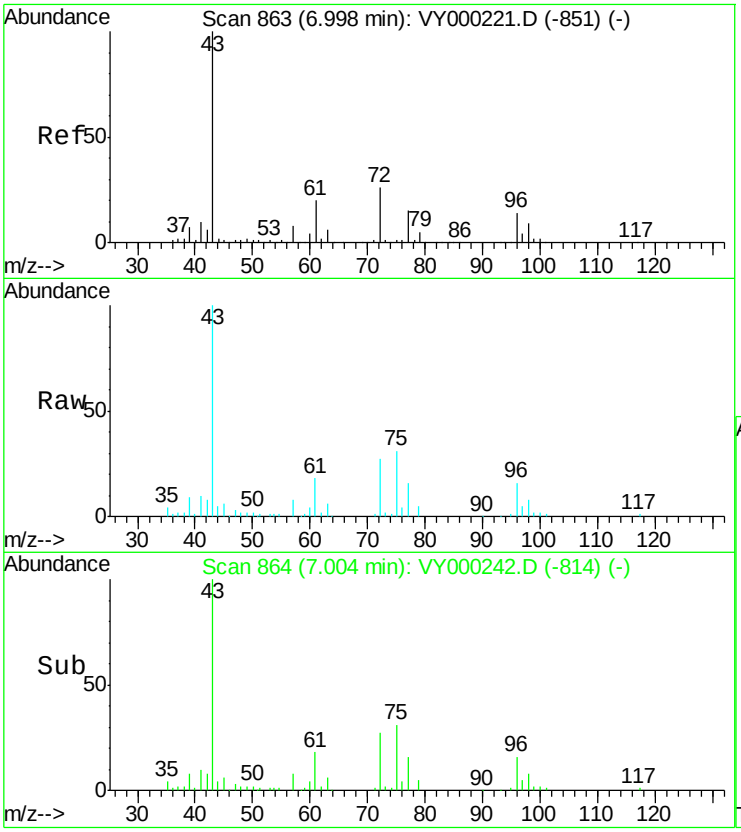


#24
1,1-Dichloroethane
Concen: 2.327 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 63 Resp: 14280

Ion	Ratio	Lower	Upper
63	100		
98	4.5	3.5	10.6
100	3.2	2.1	6.5



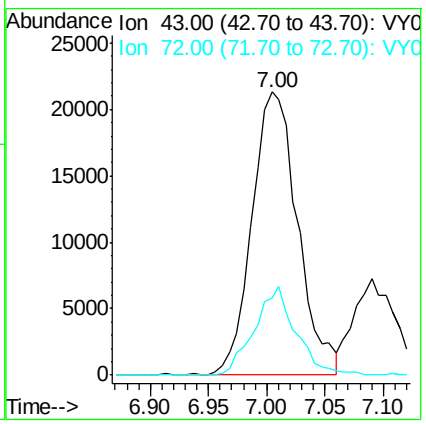


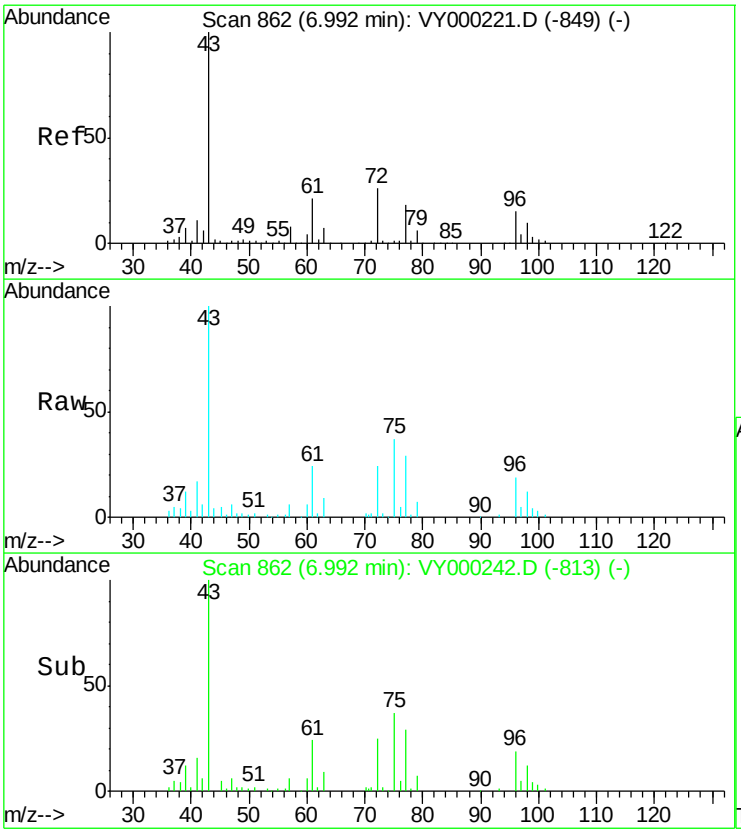
#25
2-Butanone
Concen: 11.034 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 43 Resp: 58274

Ion	Ratio	Lower	Upper
43	100		
72	27.3	20.6	31.0

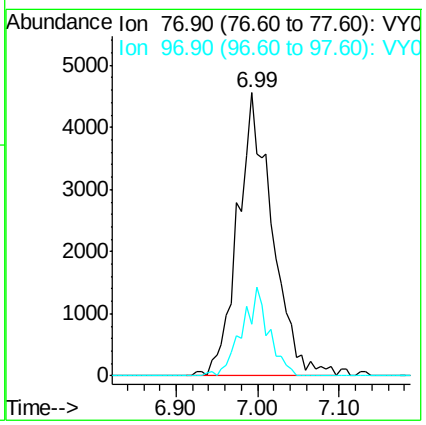


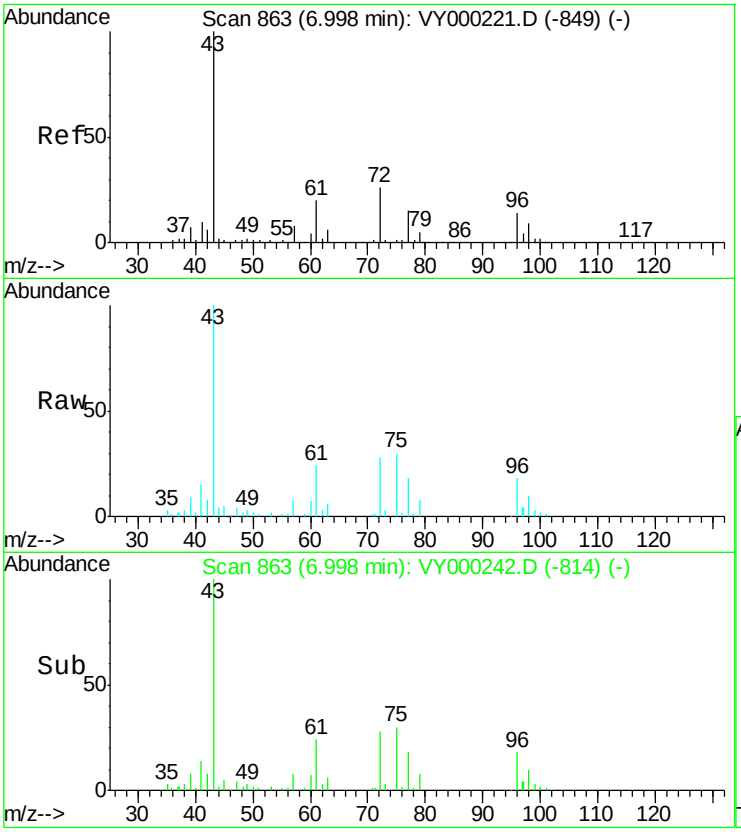


#26
2,2-Dichloropropane
Concen: 2.426 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 77 Resp: 13434

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.7	35.0



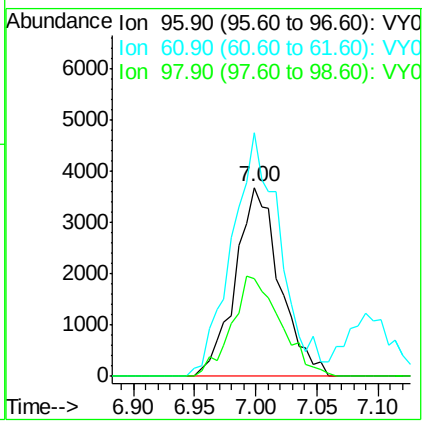


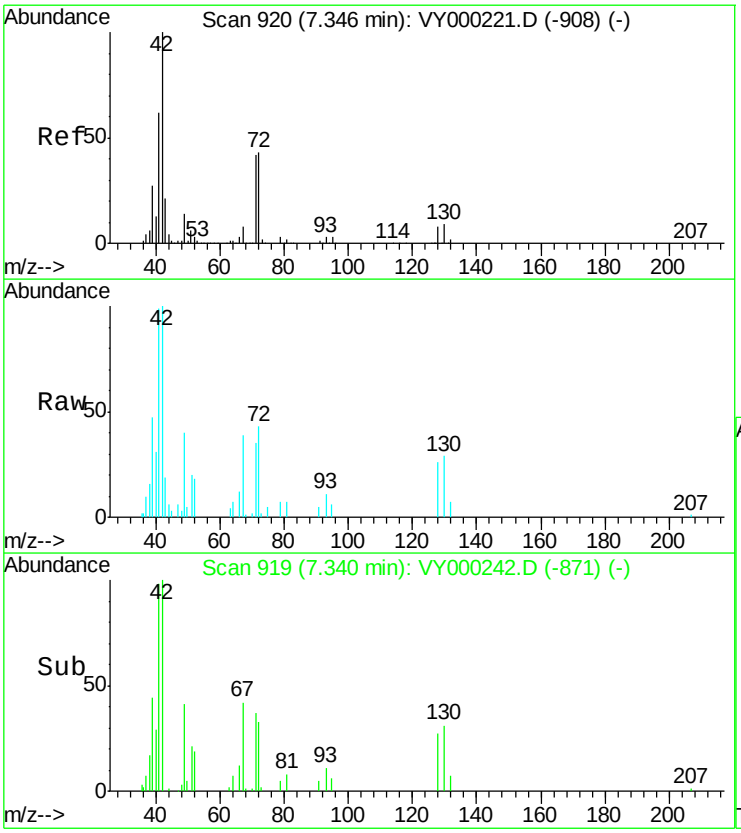
#27
cis-1,2-Dichloroethene
Concen: 2.291 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 96 Resp: 9354

Ion	Ratio	Lower	Upper
96	100		
61	140.0	0.0	282.6
98	57.7	0.0	129.8

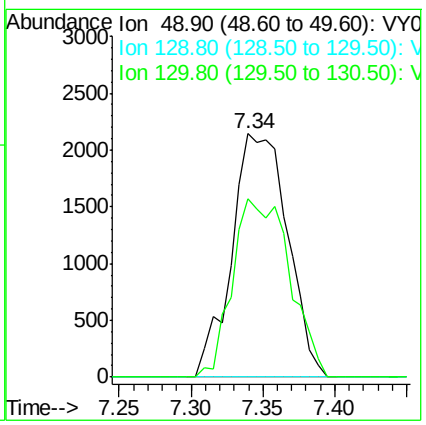


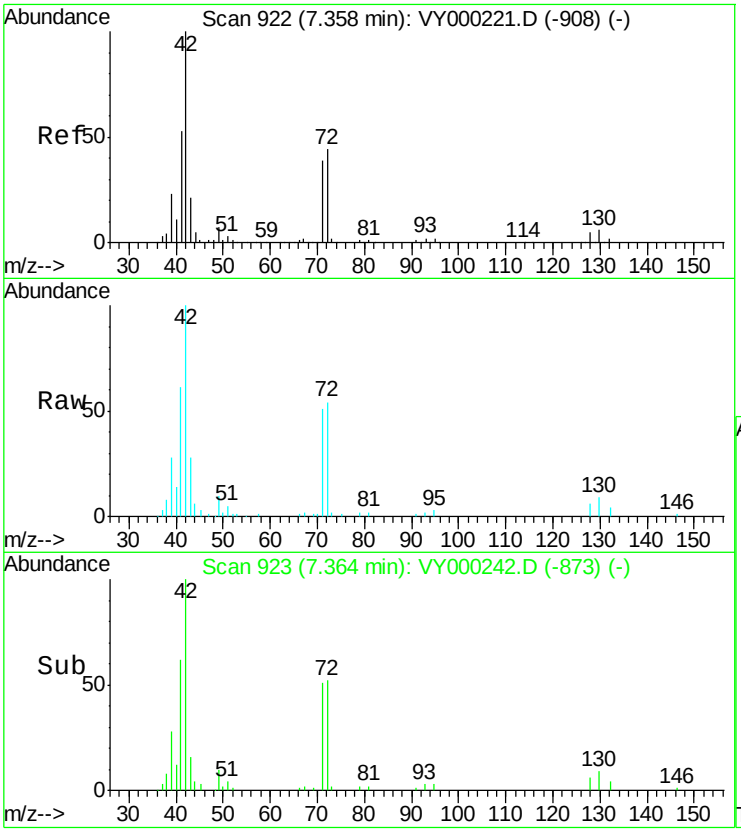


#28
Bromochloromethane
Concen: 2.860 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 49 Resp: 5776

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	74.8	56.5	84.7



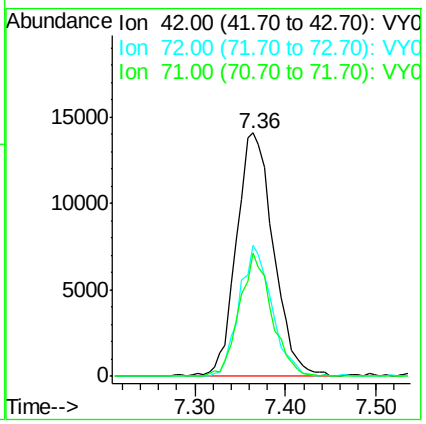


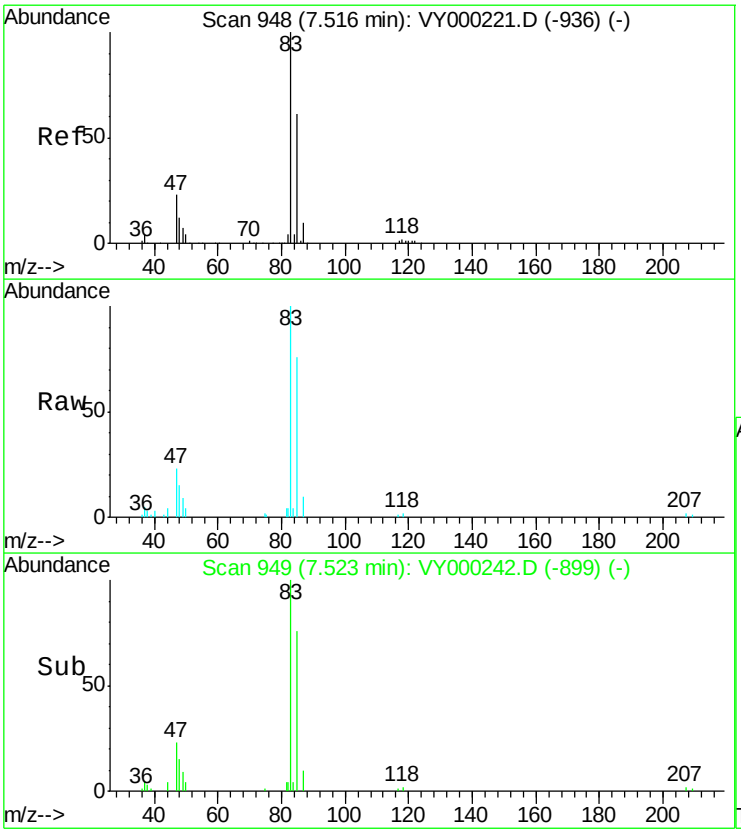
#29
Tetrahydrofuran
Concen: 10.679 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 42 Resp: 39832

Ion	Ratio	Lower	Upper
42	100		
72	46.9	34.6	51.8
71	44.2	31.9	47.9

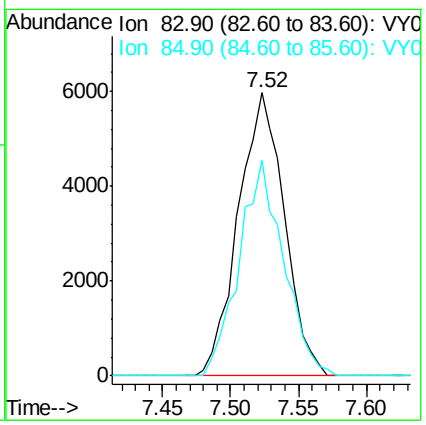


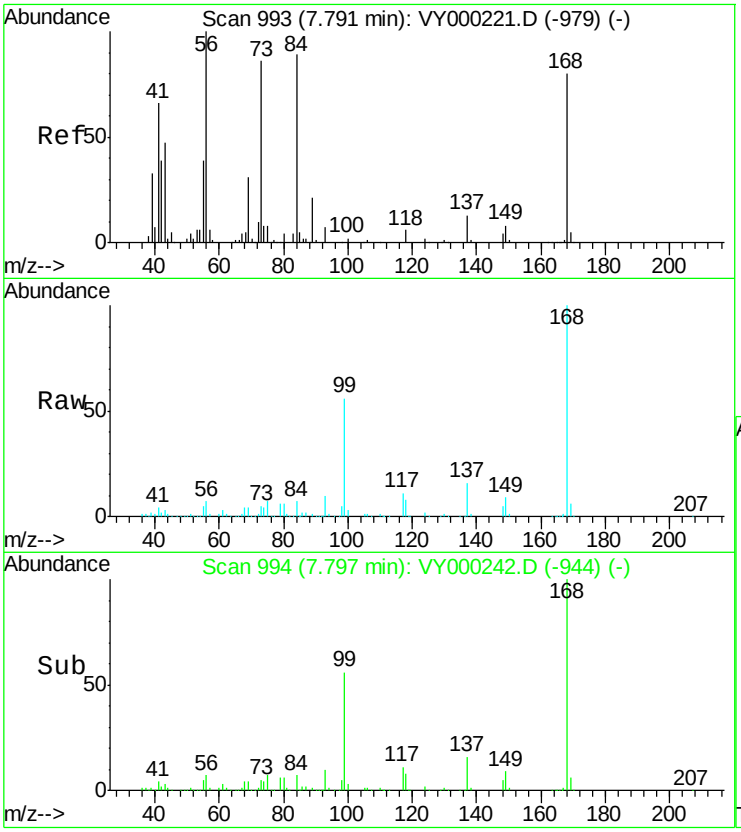


#30
Chloroform
Concen: 2.221 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 83 Resp: 14142

Ion	Ratio	Lower	Upper
83	100		
85	76.2	48.9	73.3#



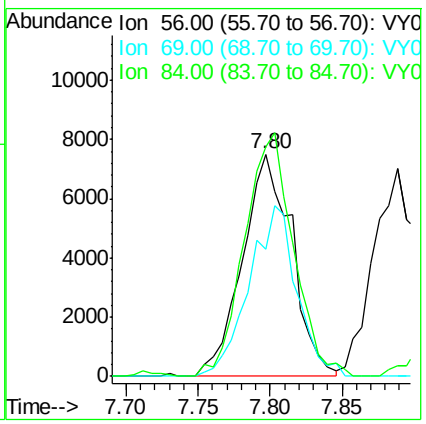


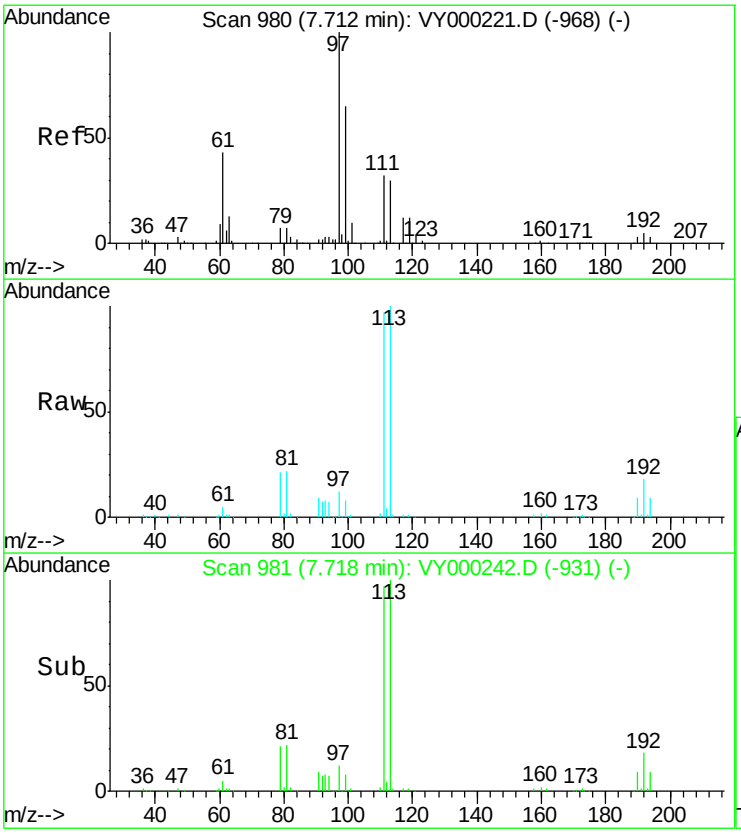
#31
Cyclohexane
Concen: 2.882 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 56 Resp: 17858

Ion	Ratio	Lower	Upper
56	100		
69	57.4	24.7	37.1#
84	103.5	71.3	106.9

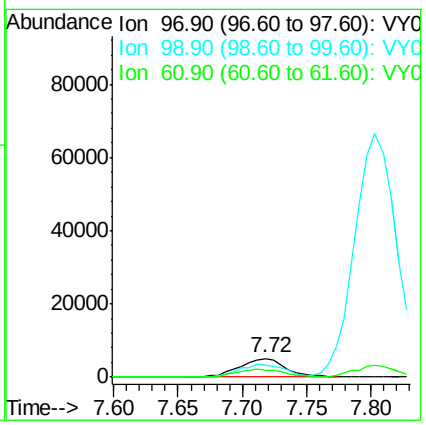


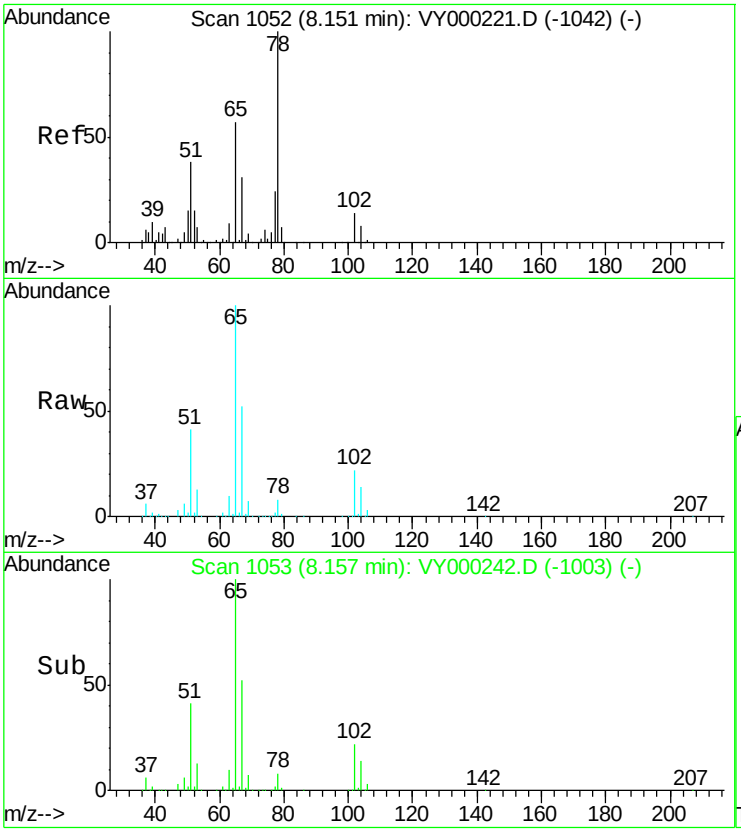


#32
1,1,1-Trichloroethane
Concen: 2.343 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 97 Resp: 12682

Ion	Ratio	Lower	Upper
97	100		
99	66.3	51.4	77.2
61	43.9	34.2	51.4



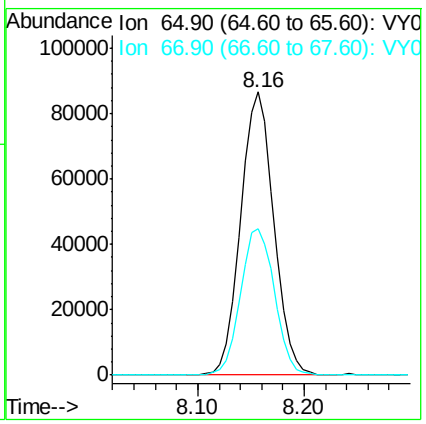


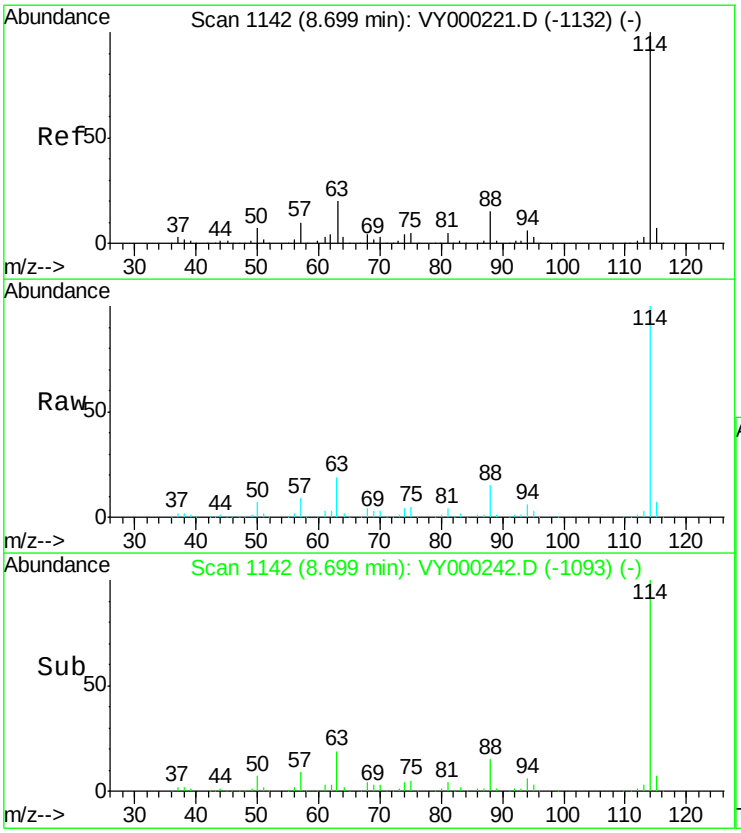
#33
1,2-Dichloroethane-d4
Concen: 52.668 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 65 Resp: 189840

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	109.0

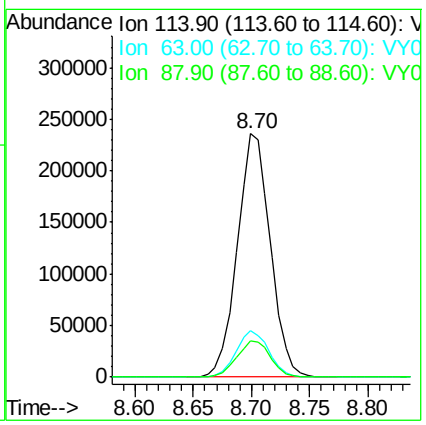


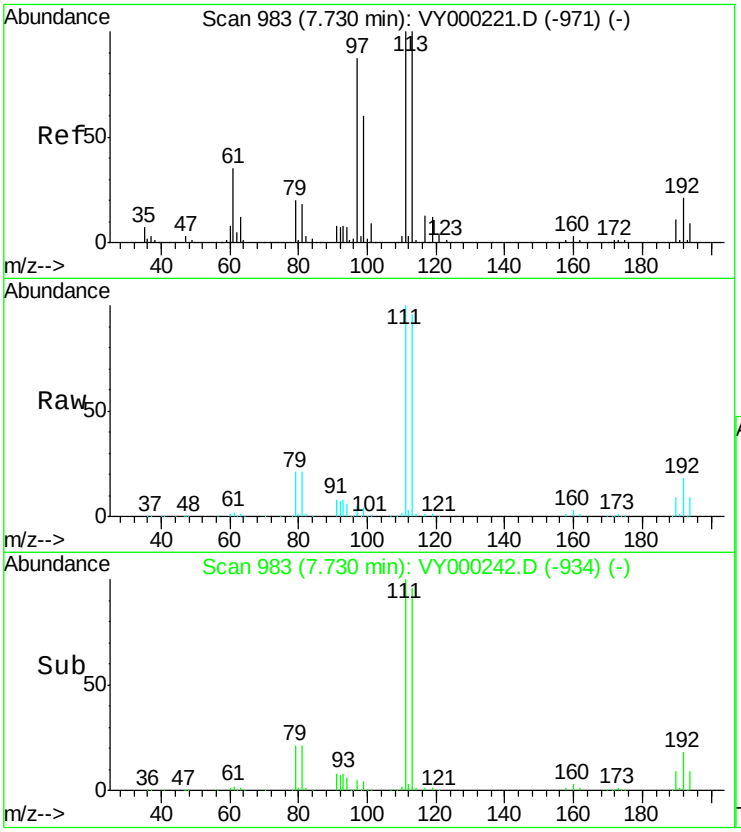


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:114 Resp: 465540

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	14.7	0.0	30.6



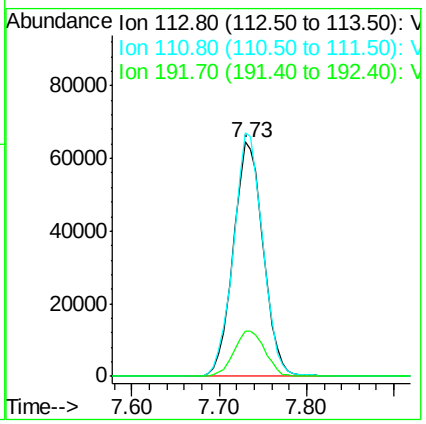


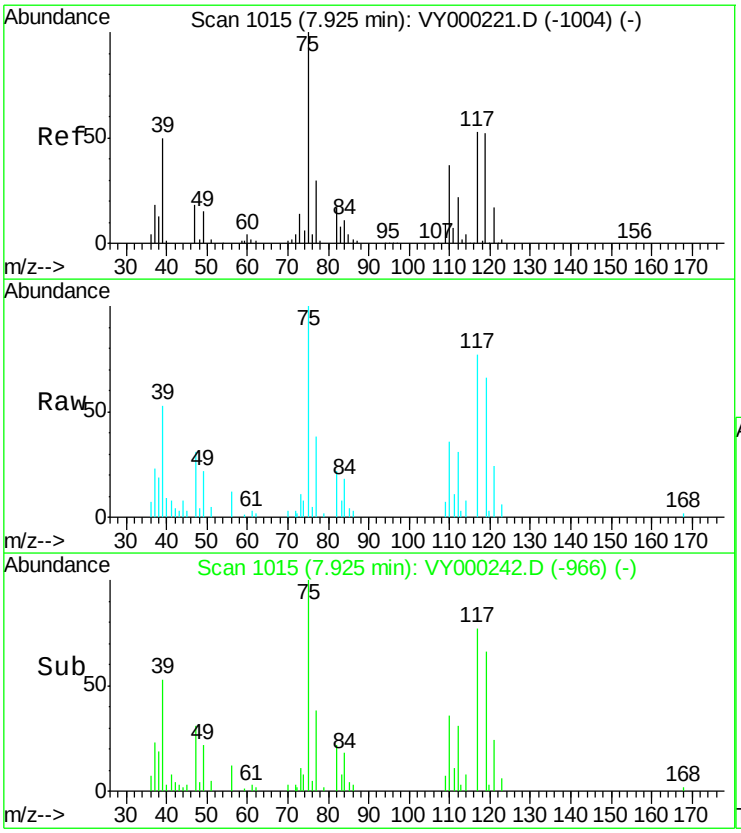
#35
Dibromofluoromethane
Concen: 52.898 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:113 Resp: 153439

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.6	124.0
192	20.2	15.8	23.8

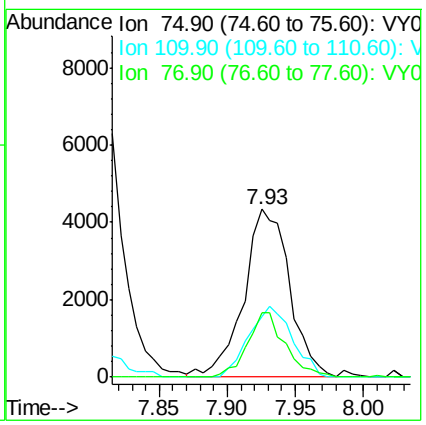


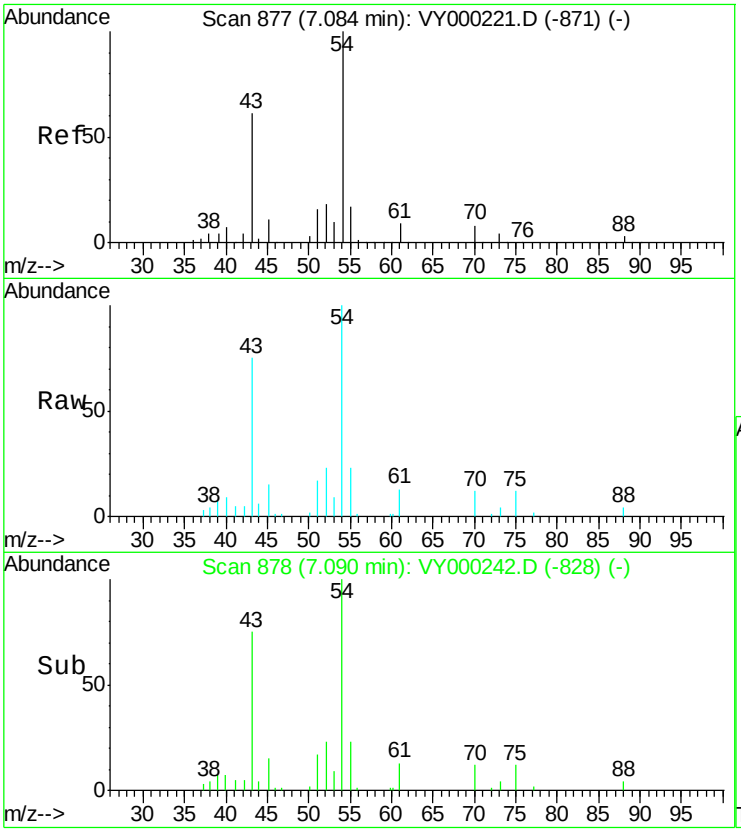


#36
1,1-Dichloropropene
Concen: 2.159 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 75 Resp: 10227

Ion	Ratio	Lower	Upper
75	100		
110	40.1	18.4	55.2
77	31.7	24.7	37.1



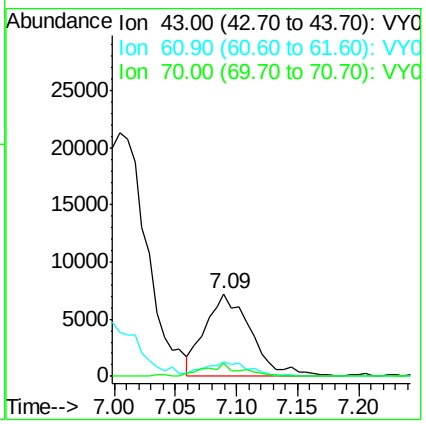


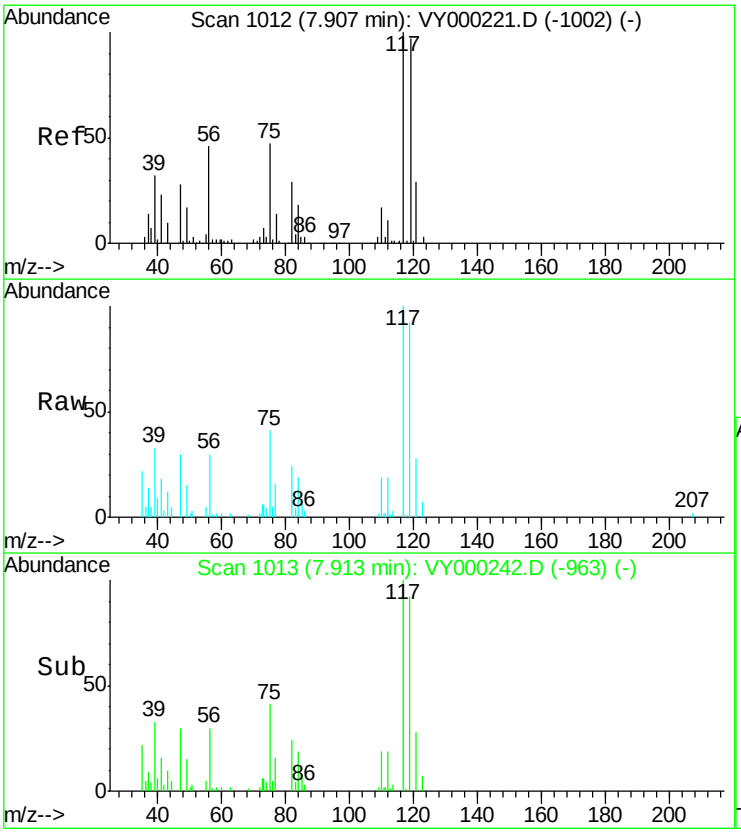
#37
Ethyl Acetate
Concen: 2.200 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 18839

Ion	Ratio	Lower	Upper
43	100		
61	16.4	11.1	16.7
70	12.3	8.5	12.7

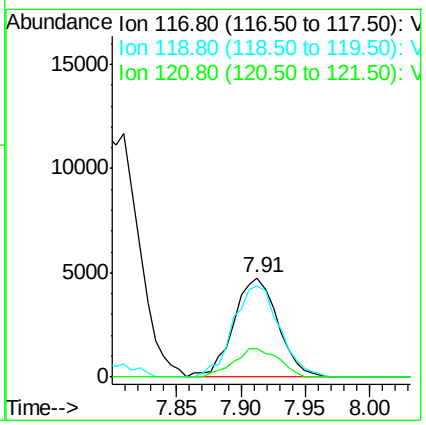


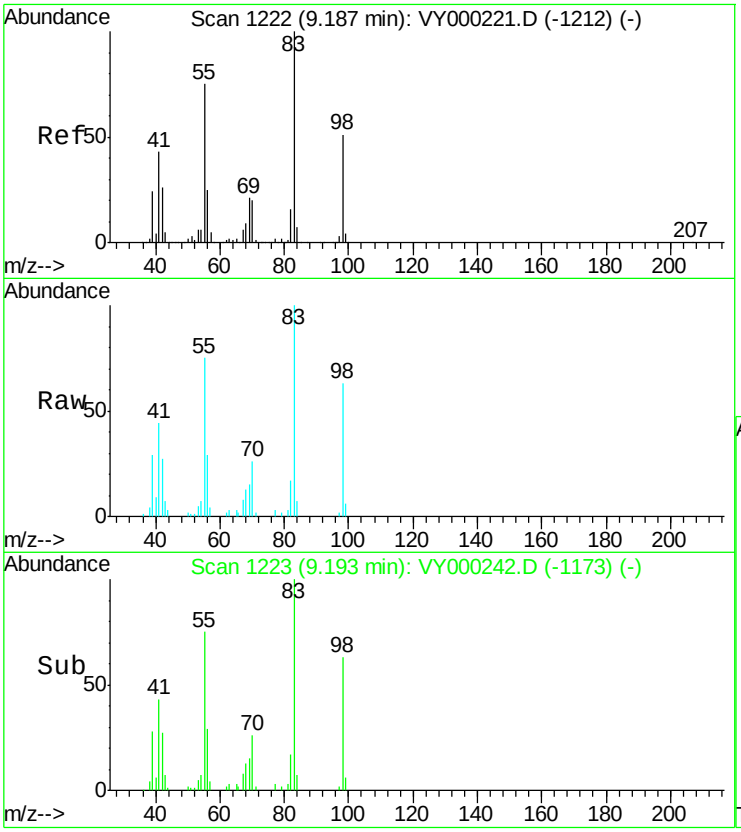


#38
Carbon Tetrachloride
Concen: 2.456 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:117 Resp: 11339

Ion	Ratio	Lower	Upper
117	100		
119	92.4	77.2	115.8
121	28.1	23.1	34.7



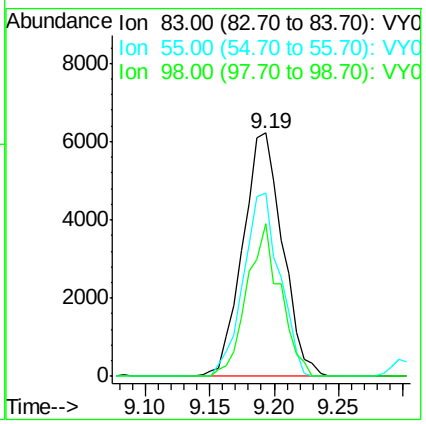


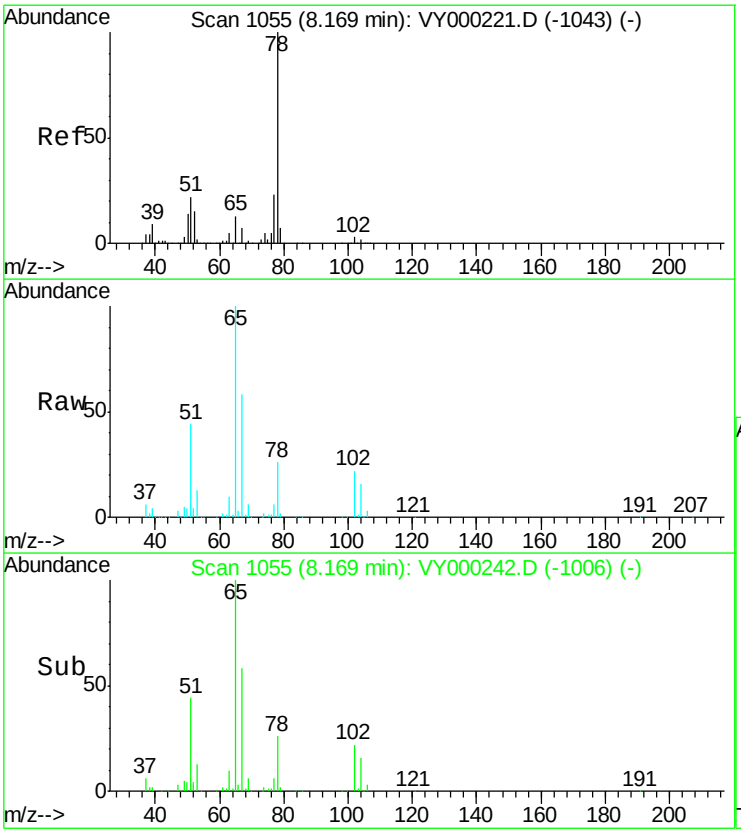
#39
Methylcyclohexane
Concen: 2.233 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 83 Resp: 13272

Ion	Ratio	Lower	Upper
83	100		
55	75.2	60.2	90.4
98	62.8	40.5	60.7#

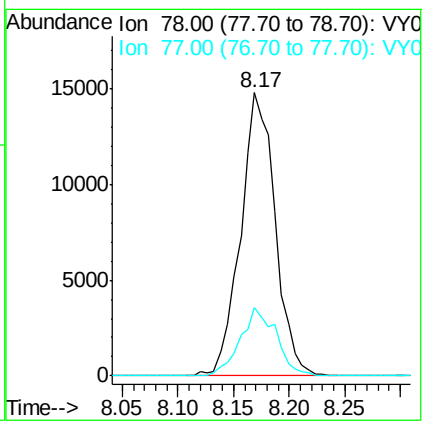


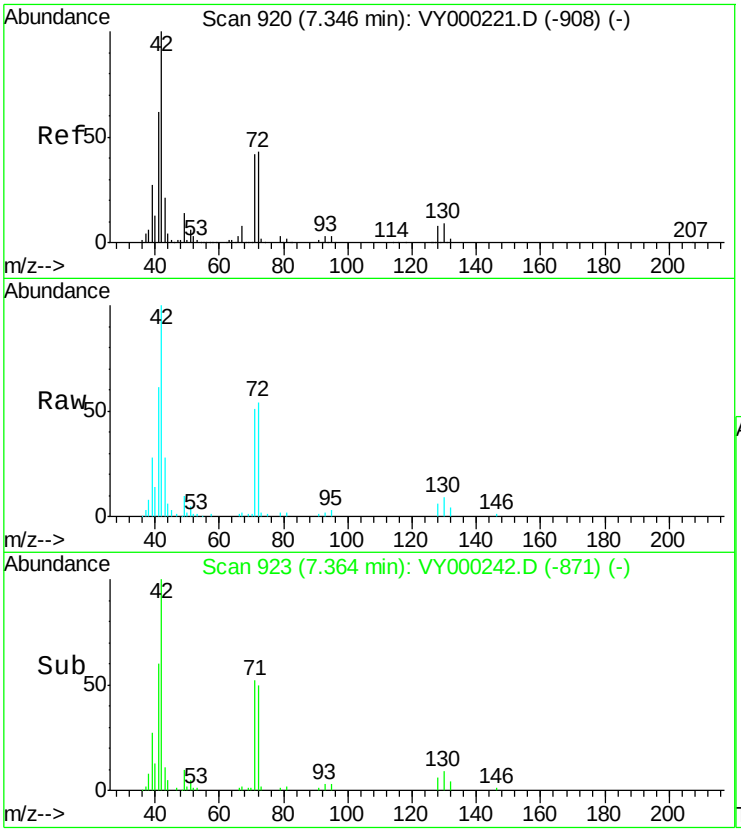


#40
Benzene
Concen: 2.223 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 78 Resp: 31940

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	28.0



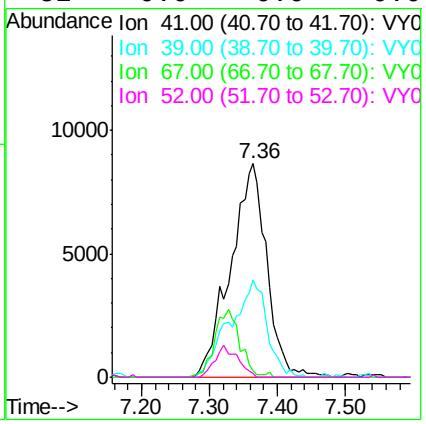


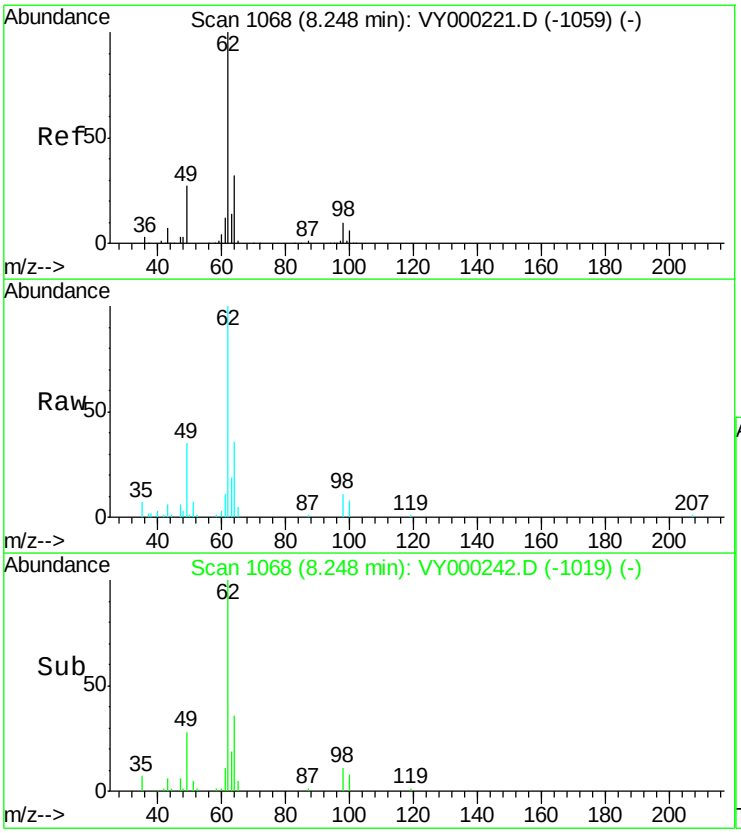
#41
Methacrylonitrile
Concen: 4.755 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 41 Resp: 32046

Ion	Ratio	Lower	Upper
41	100		
39	46.6	74.7	112.1#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

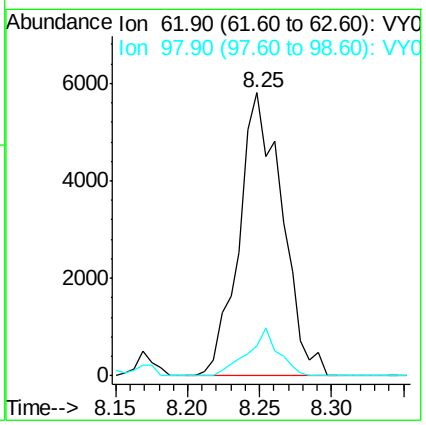


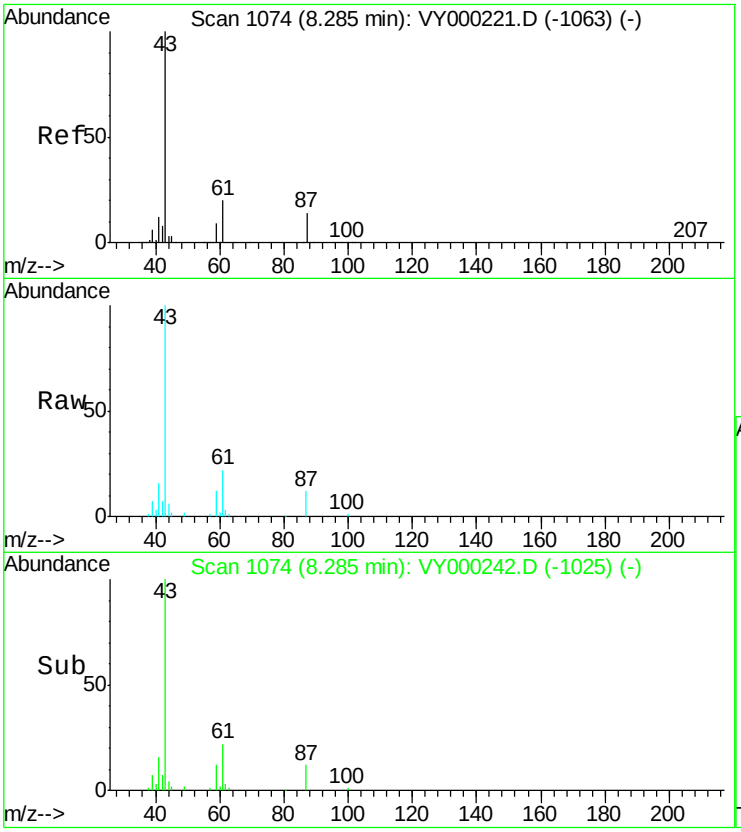


#42
1,2-Dichloroethane
Concen: 2.574 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 62 Resp: 12014

Ion	Ratio	Lower	Upper
62	100		
98	12.0	0.0	20.0



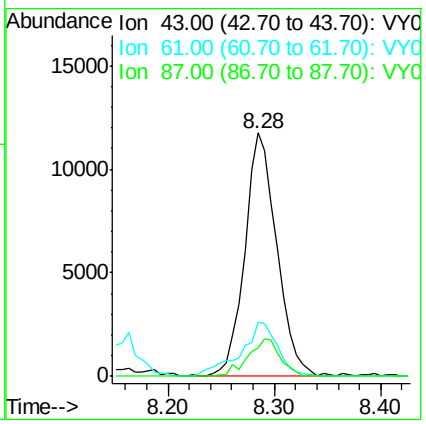


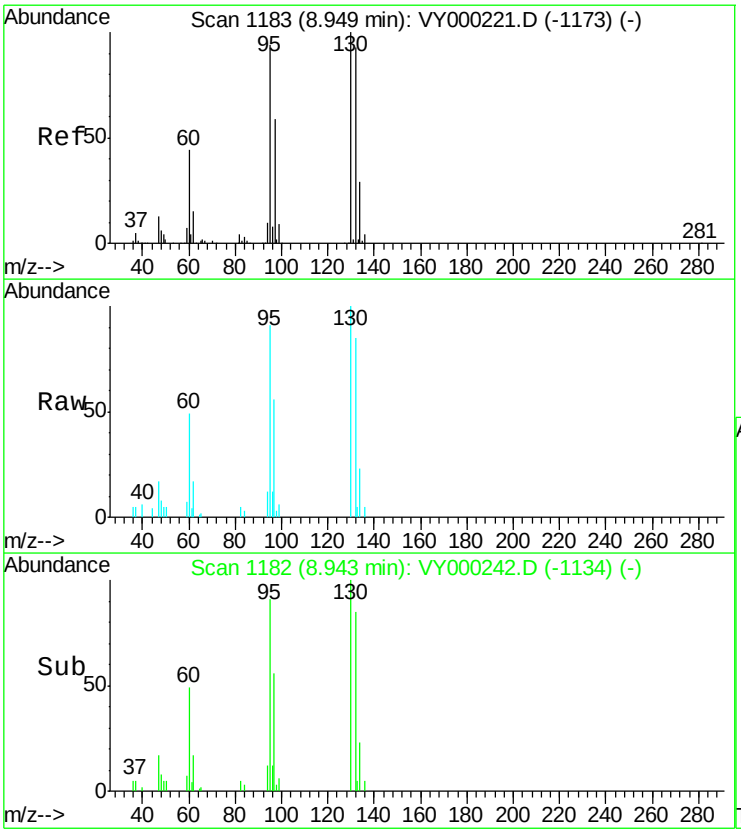
#43
Isopropyl Acetate
Concen: 2.253 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 24838

Ion	Ratio	Lower	Upper
43	100		
61	25.7	20.1	30.1
87	15.6	10.6	15.8

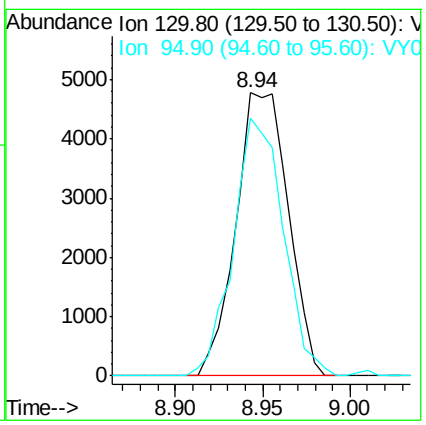


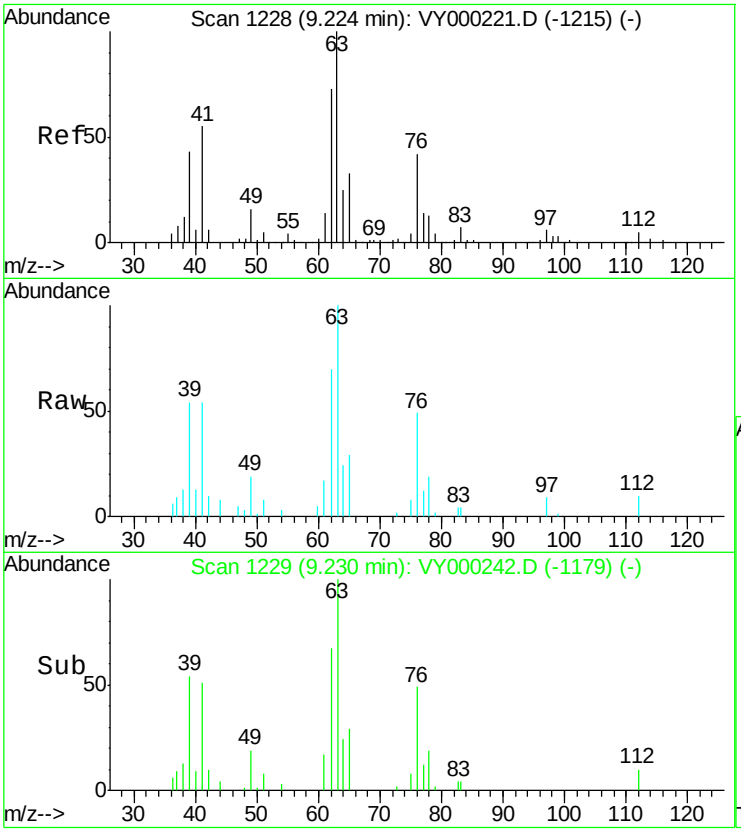


#44
Trichloroethene
Concen: 2.561 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:130 Resp: 9978

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	189.0



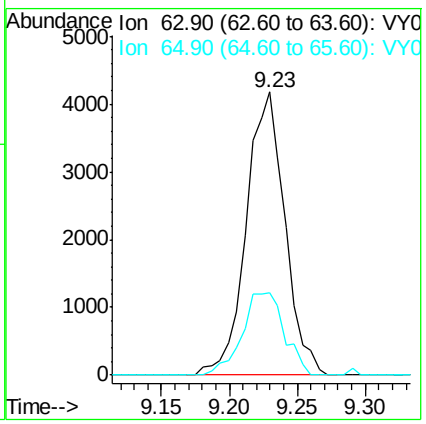


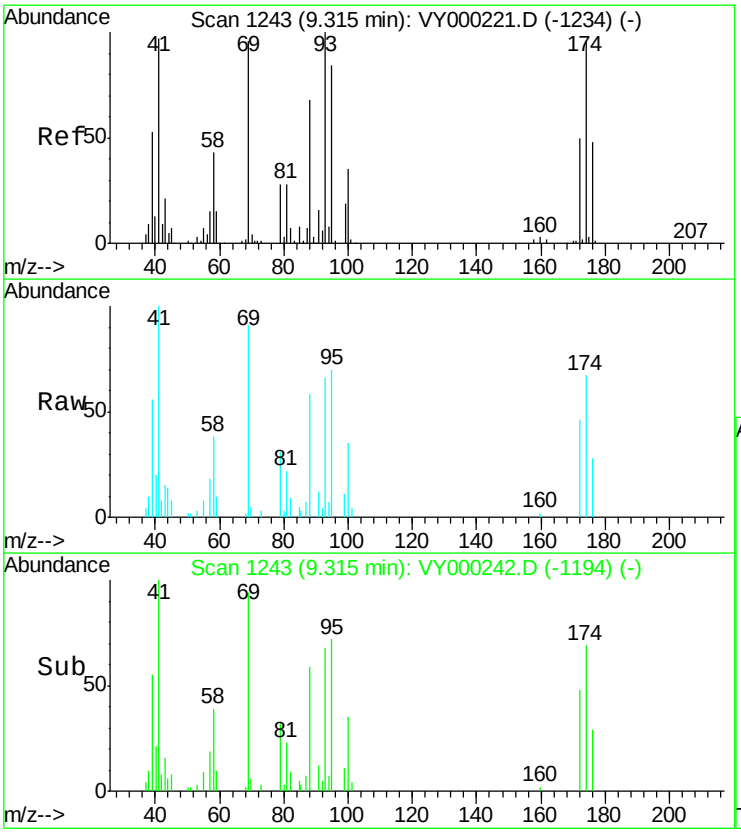
#45
1,2-Dichloropropane
Concen: 2.306 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 63 Resp: 8300

Ion	Ratio	Lower	Upper
63	100		
65	29.2	26.6	39.8

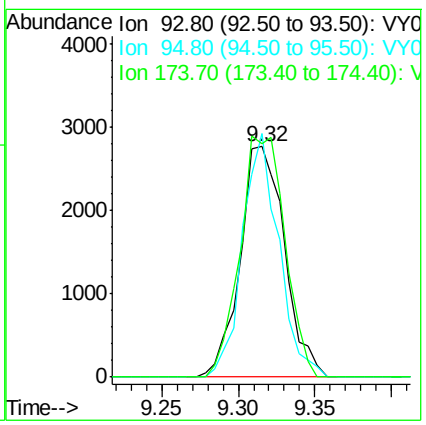


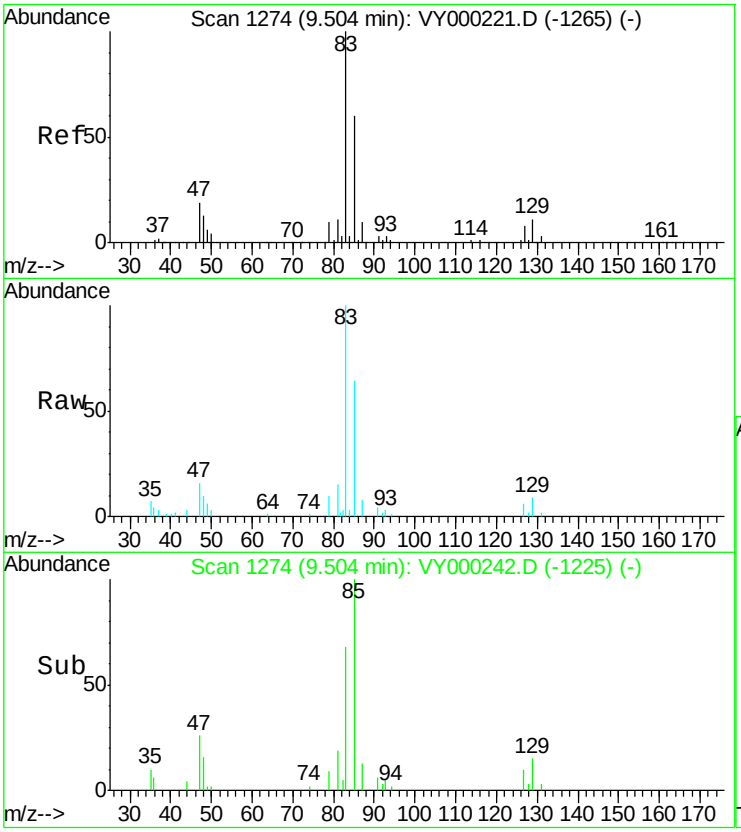


#46
Dibromomethane
Concen: 2.214 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 93 Resp: 5586

Ion	Ratio	Lower	Upper
93	100		
95	86.3	67.0	100.6
174	105.5	77.5	116.3



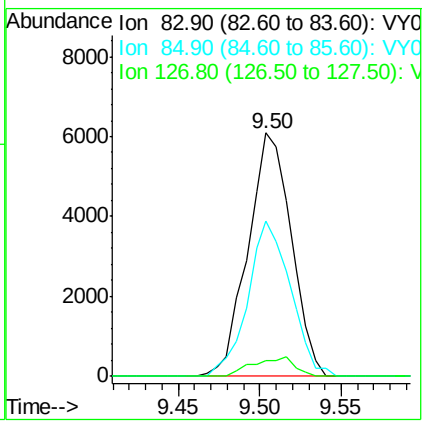


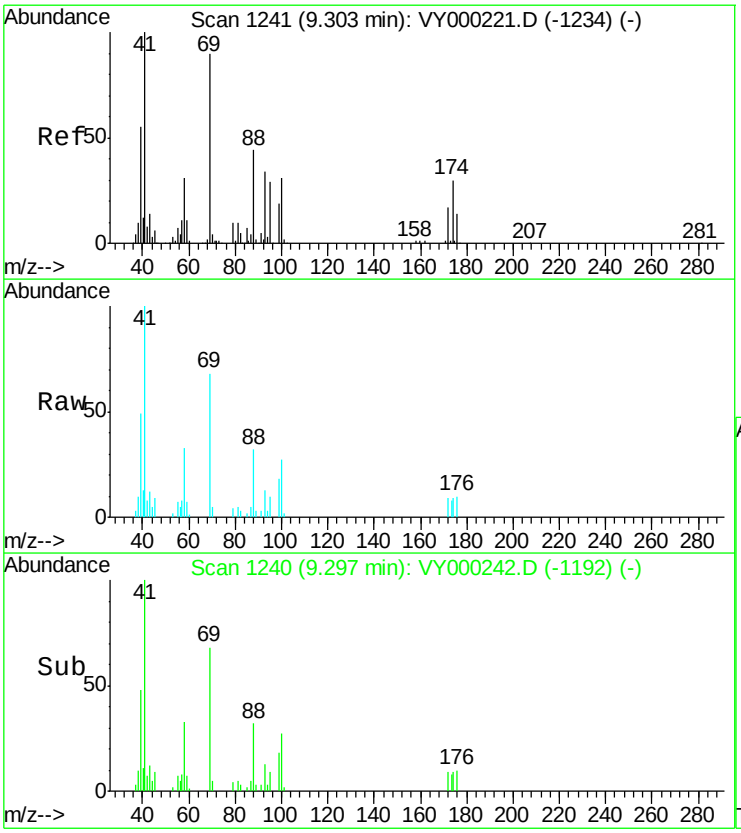
#47
Bromodichloromethane
Concen: 2.287 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 83 Resp: 11288

Ion	Ratio	Lower	Upper
83	100		
85	63.8	48.0	72.0
127	6.4	6.5	9.7#

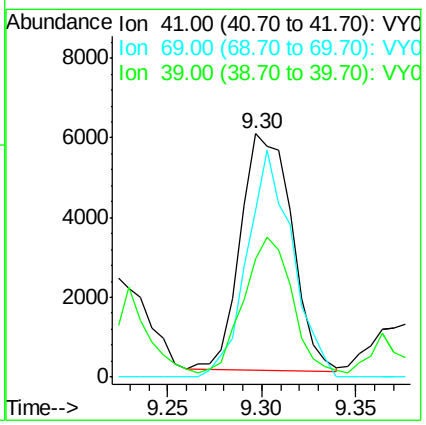


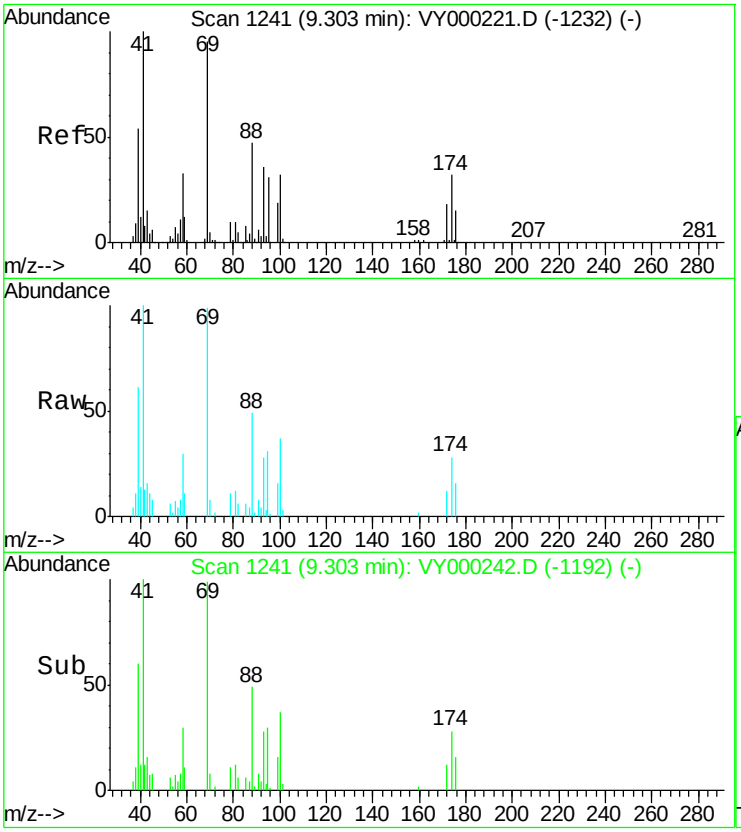


#48
Methyl methacrylate
Concen: 2.250 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 41 Resp: 11195

Ion	Ratio	Lower	Upper
41	100		
69	84.5	70.3	105.5
39	54.6	45.5	68.3



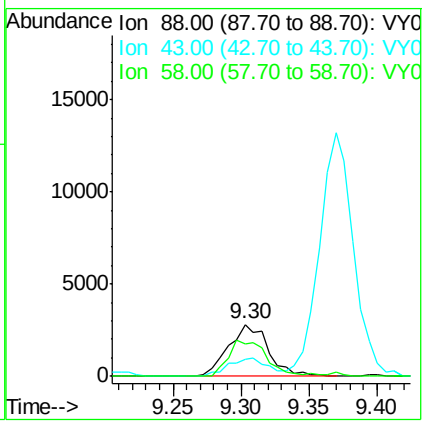


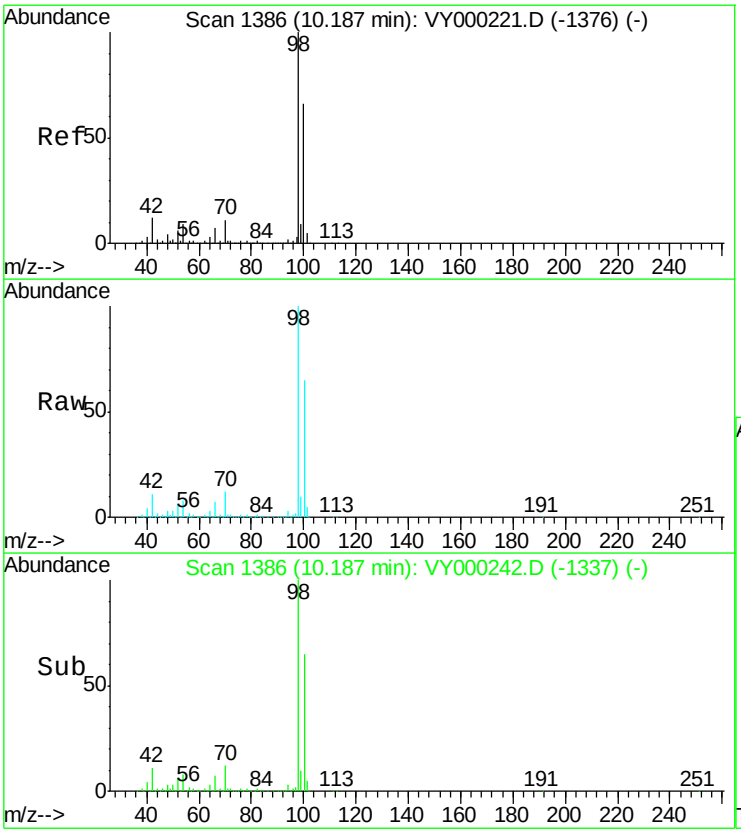
#49
1,4-Dioxane
Concen: 44.992 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 88 Resp: 5746

Ion	Ratio	Lower	Upper
88	100		
43	36.1	24.5	36.7
58	67.3	54.2	81.2

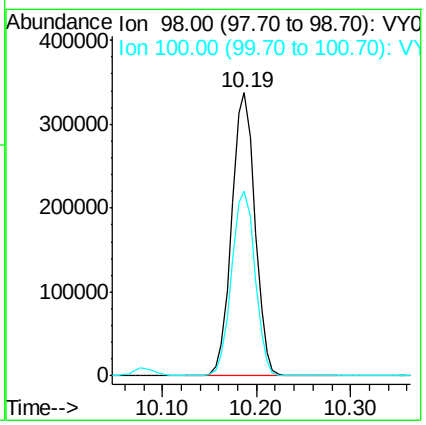


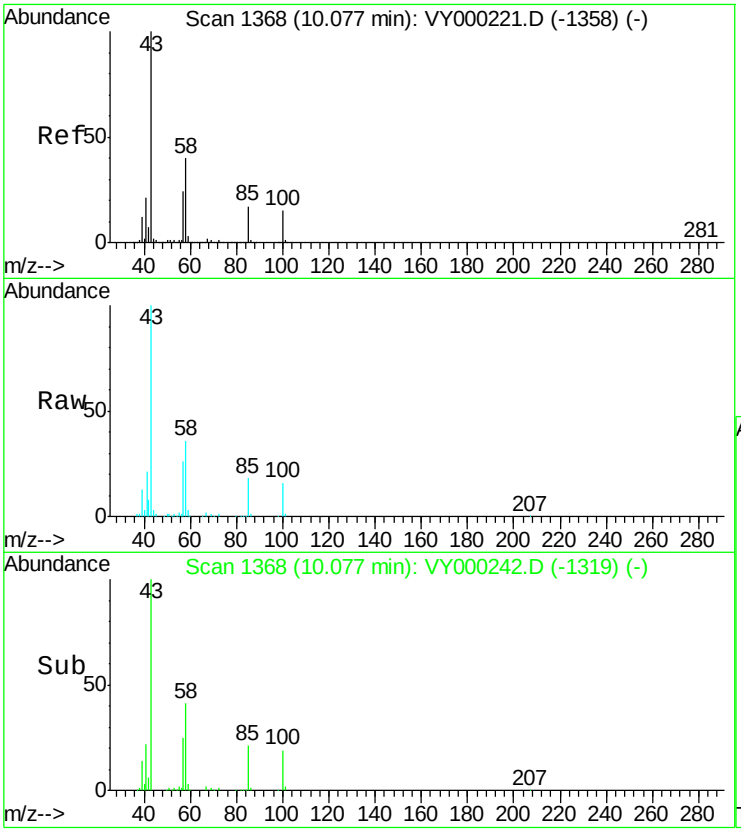


#50
Toluene-d8
Concen: 50.750 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 98 Resp: 578265

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



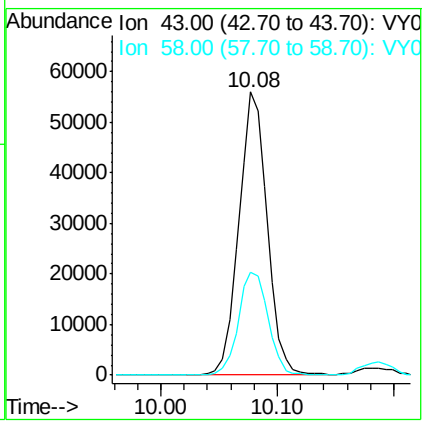


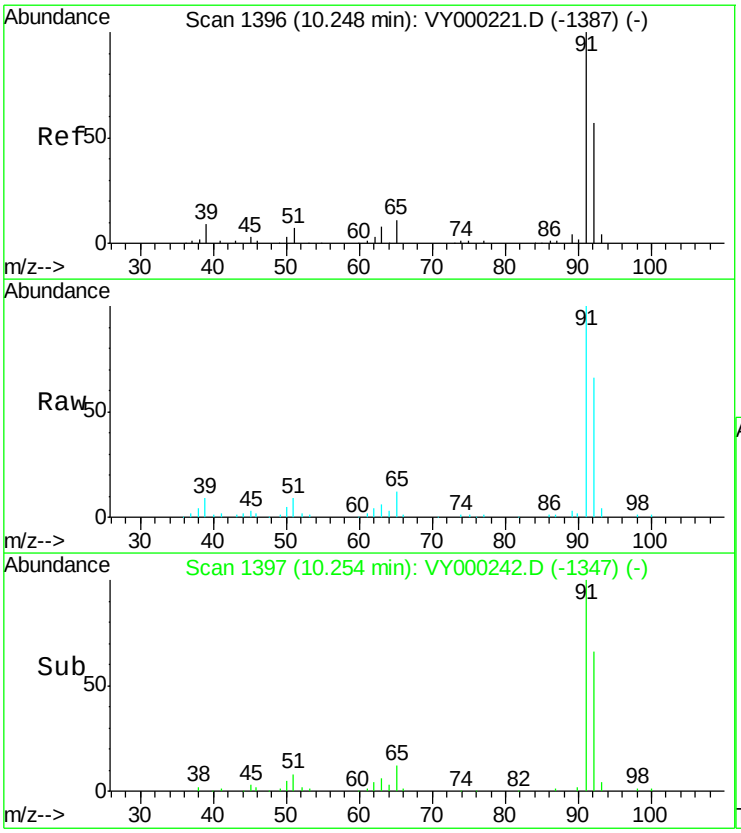
#51
4-Methyl-2-Pentanone
Concen: 11.464 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 94967

Ion	Ratio	Lower	Upper
43	100		
58	38.2	31.7	47.5

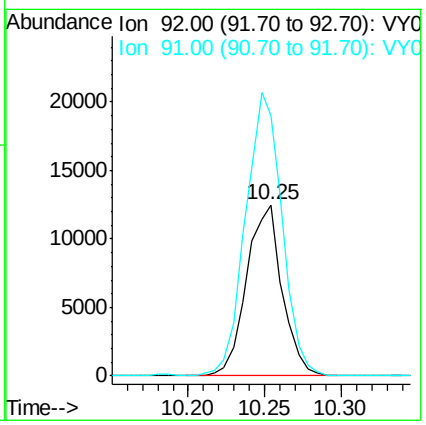


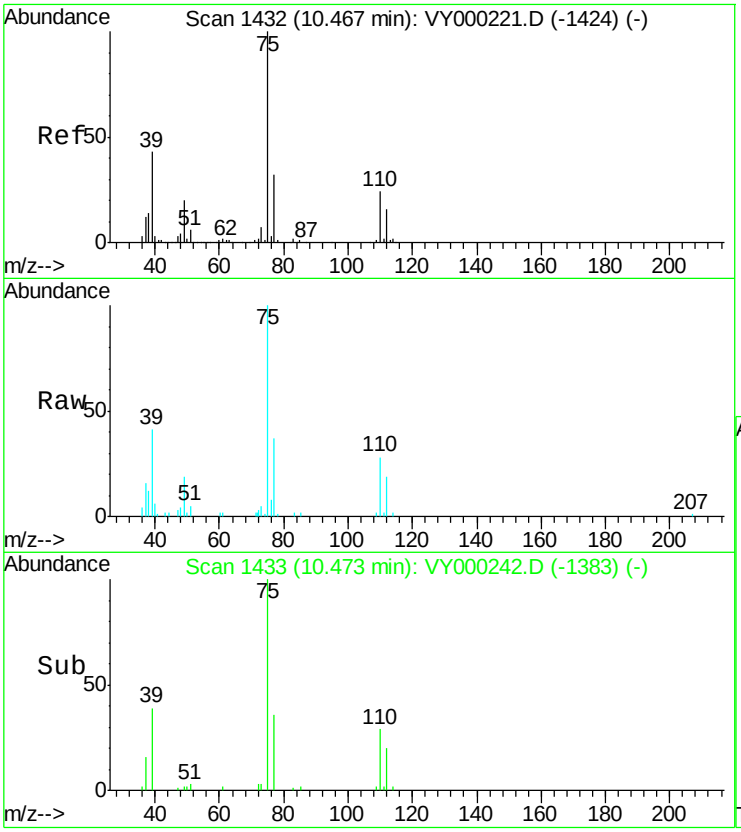


#52
Toluene
Concen: 2.194 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 92 Resp: 20220

Ion	Ratio	Lower	Upper
92	100		
91	169.7	139.1	208.7



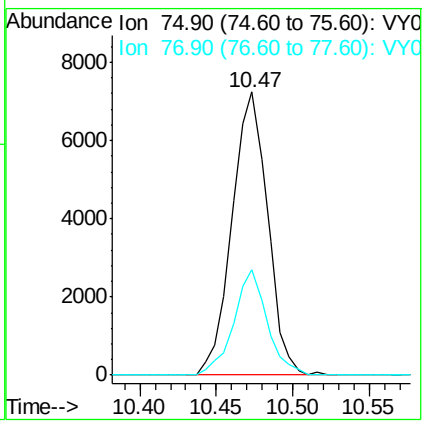


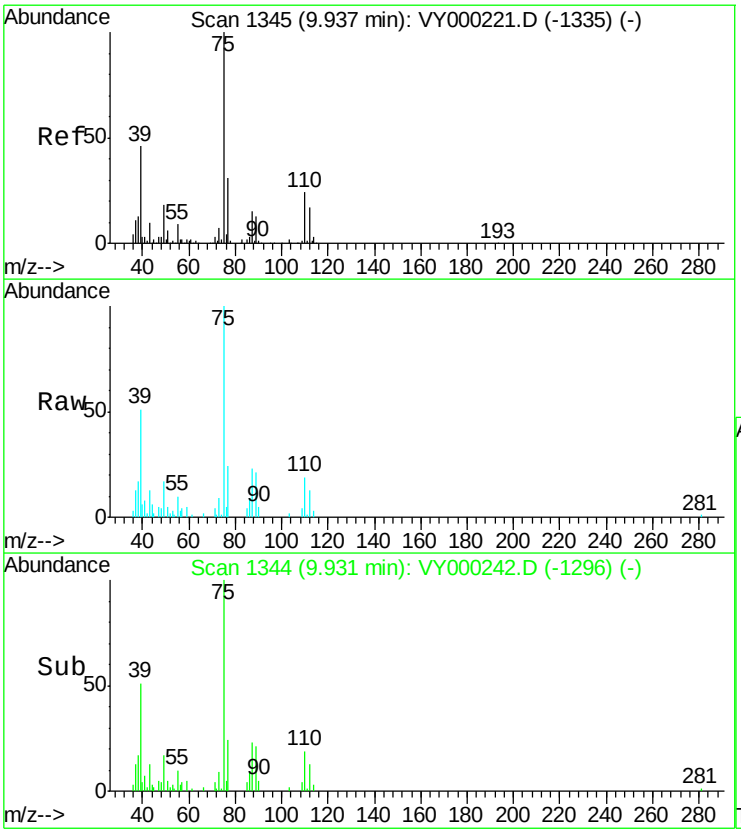
#53
t-1,3-Dichloropropene
Concen: 2.085 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 75 Resp: 11677

Ion	Ratio	Lower	Upper
75	100		
77	37.5	25.3	37.9

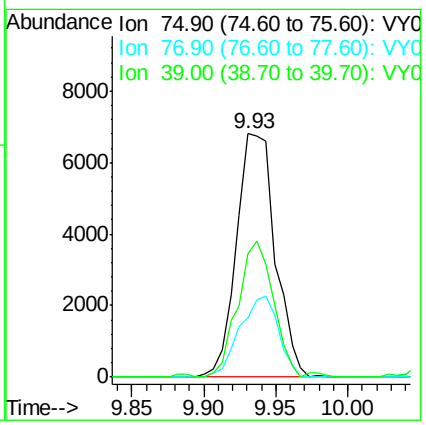


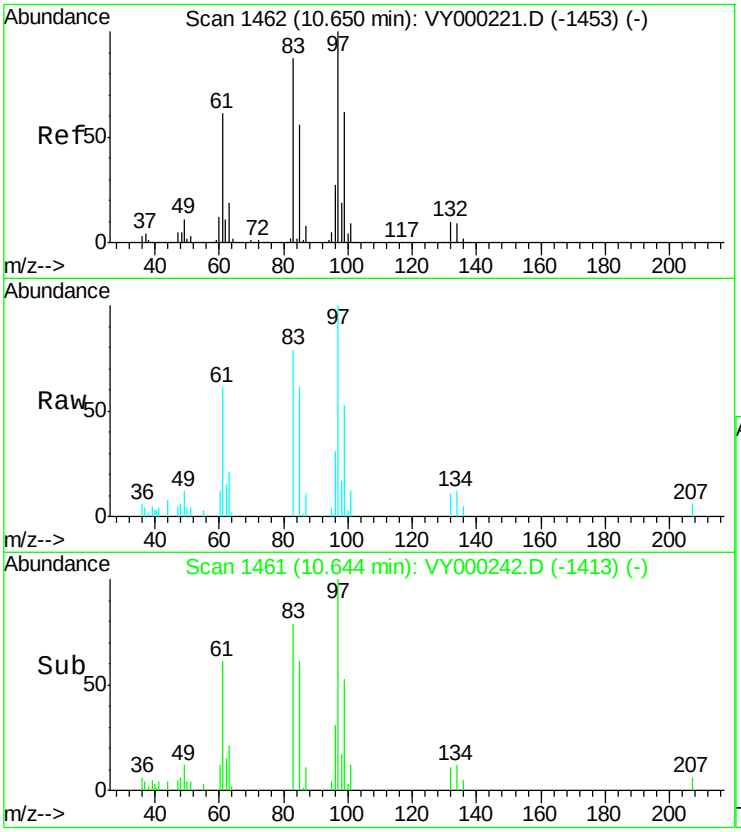


#54
cis-1,3-Dichloropropene
Concen: 2.098 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 75 Resp: 12714

Ion	Ratio	Lower	Upper
75	100		
77	24.5	25.0	37.4#
39	50.6	36.3	54.5



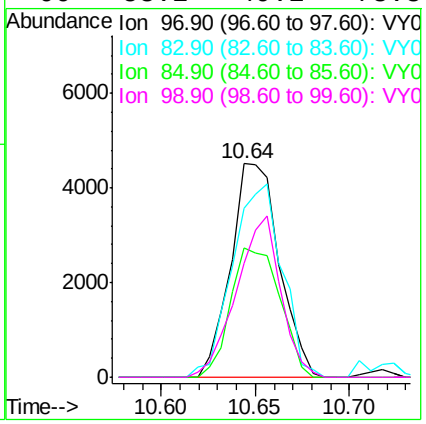


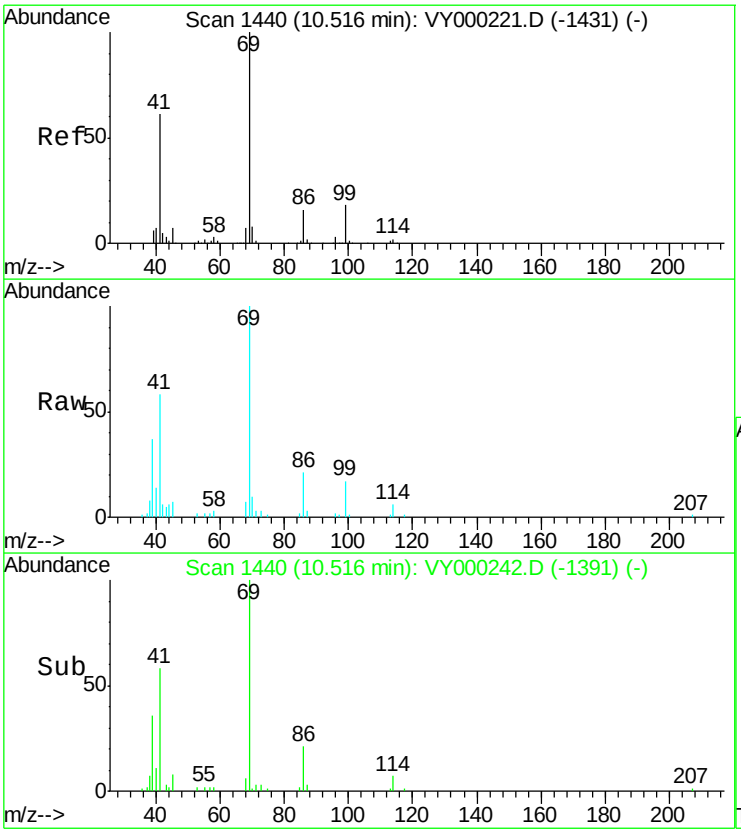
#55
1,1,2-Trichloroethane
Concen: 2.217 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 97 Resp: 8056

Ion	Ratio	Lower	Upper
97	100		
83	79.0	69.4	104.0
85	60.6	44.6	66.8
99	53.2	49.2	73.8

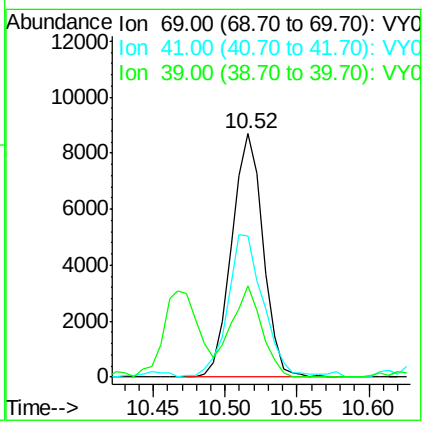


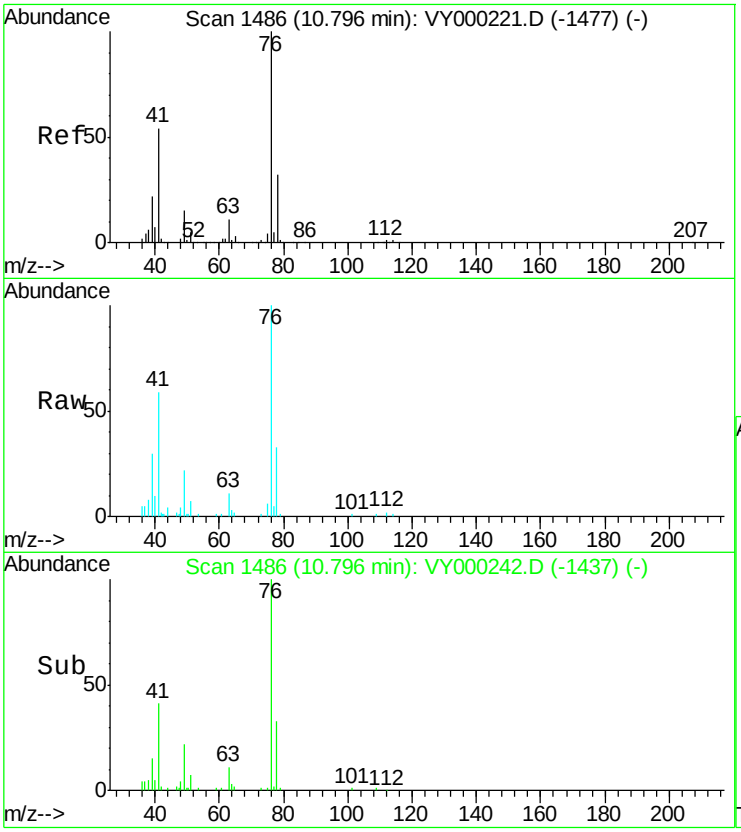


#56
Ethyl methacrylate
Concen: 2.071 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 69 Resp: 13252

Ion	Ratio	Lower	Upper
69	100		
41	66.9	51.2	76.8
39	36.5	27.0	40.4



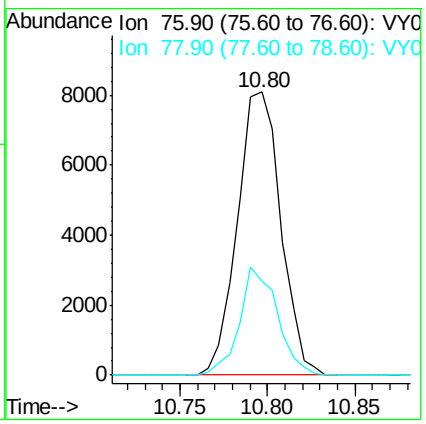


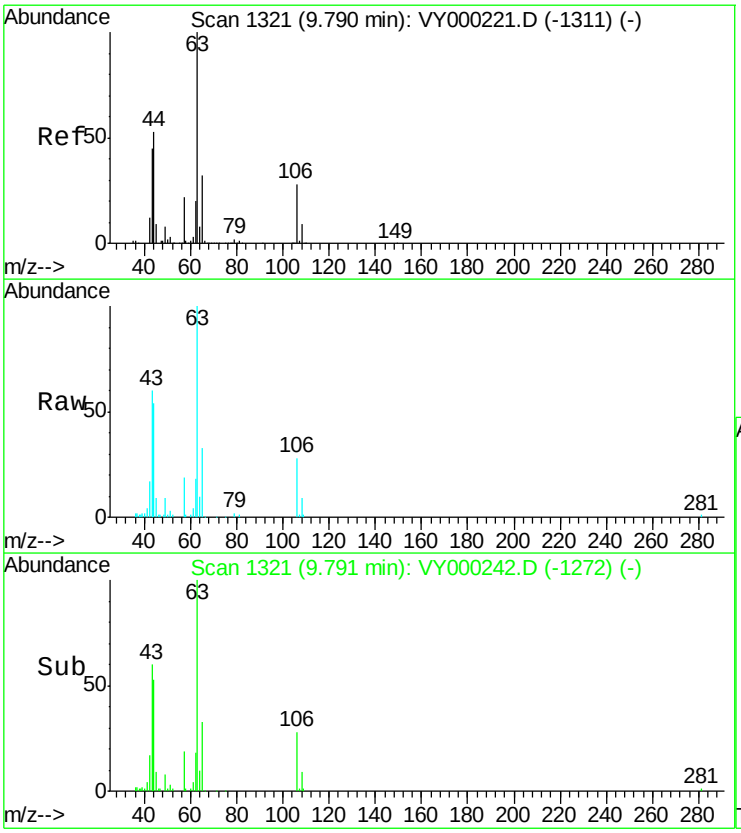
#57
1,3-Dichloropropane
Concen: 2.251 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 76 Resp: 13970

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.0	39.0

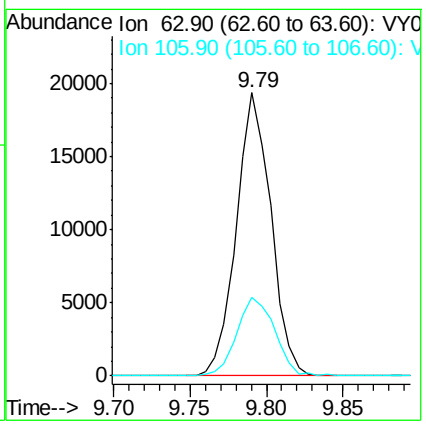


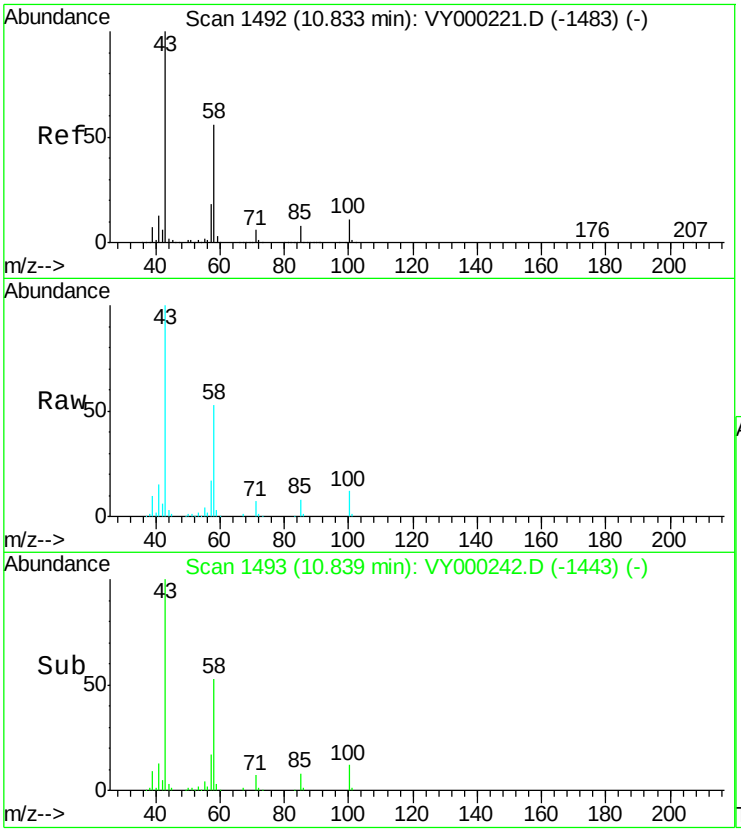


#58
2-Chloroethyl Vinyl ether
Concen: 10.644 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 63 Resp: 30355

Ion	Ratio	Lower	Upper
63	100		
106	30.6	22.6	33.8



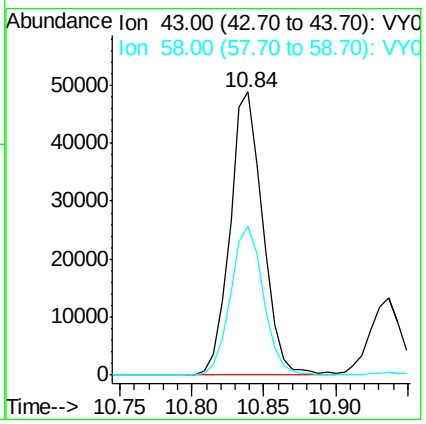


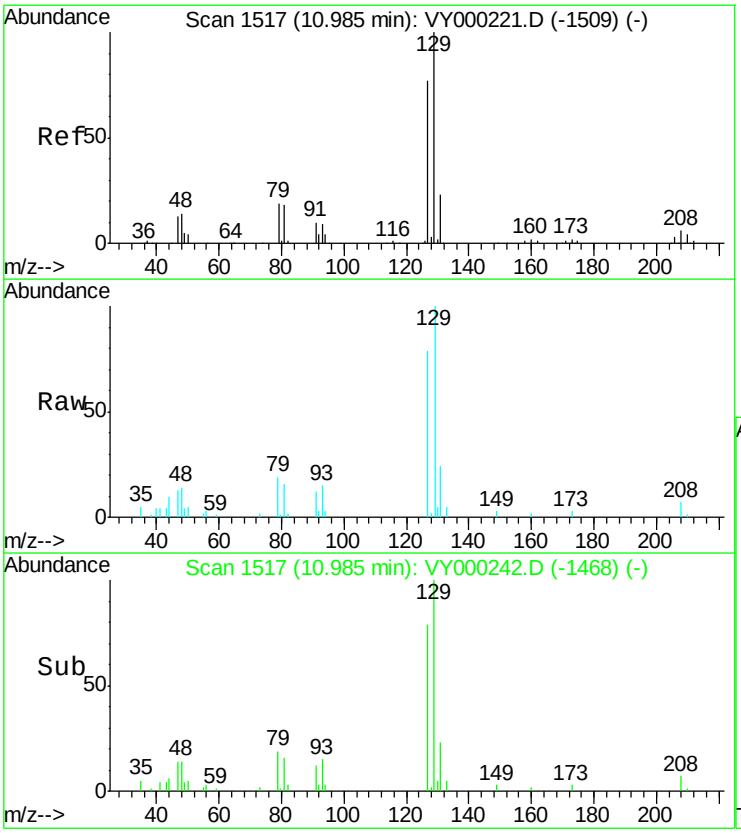
#59
2-Hexanone
Concen: 3.725 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 43 Resp: 77026

Ion	Ratio	Lower	Upper
43	100		
58	53.2	28.2	84.6

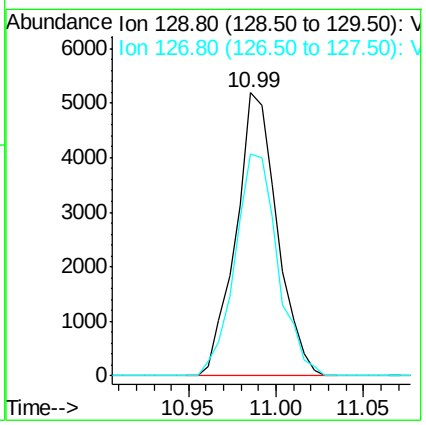


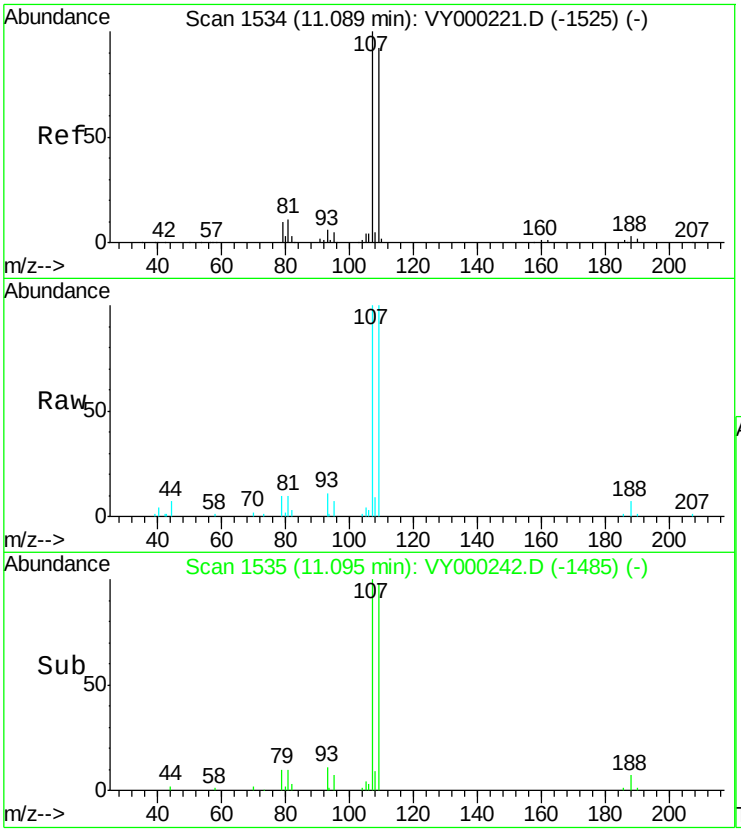


#60
Dibromochloromethane
Concen: 2.211 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:129 Resp: 8494

Ion	Ratio	Lower	Upper
129	100		
127	81.6	39.1	117.2



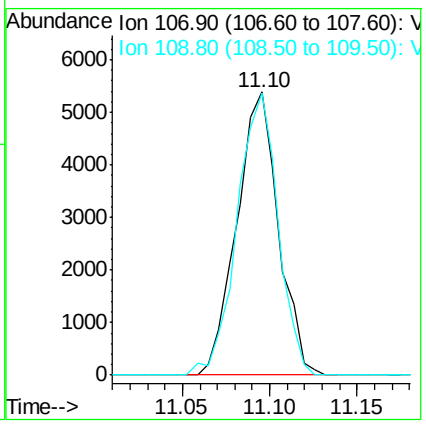


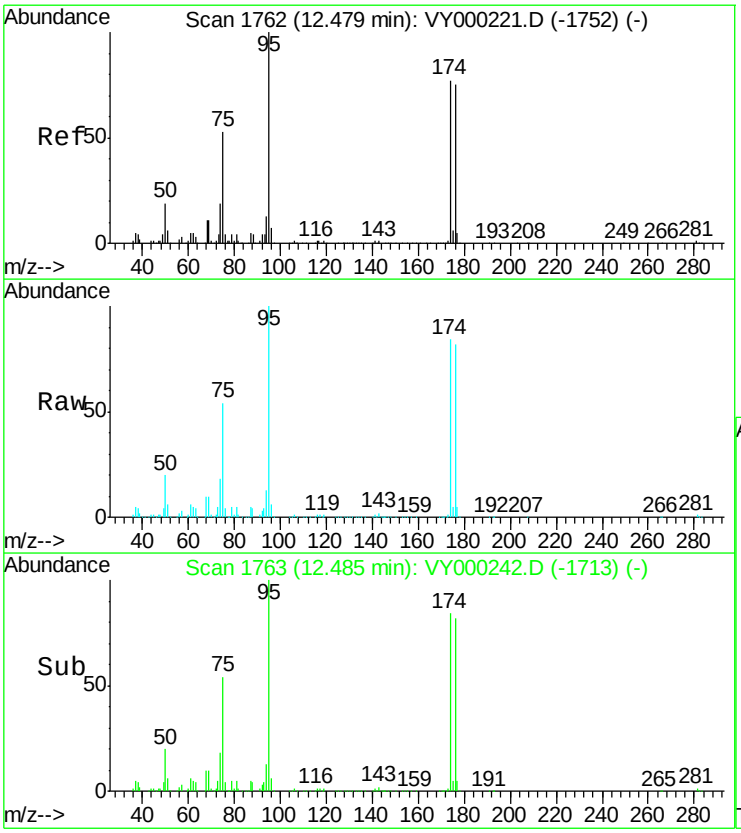
#61
1,2-Dibromoethane
Concen: 2.311 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:107 Resp: 8919

Ion	Ratio	Lower	Upper
107	100		
109	97.6	75.0	112.6

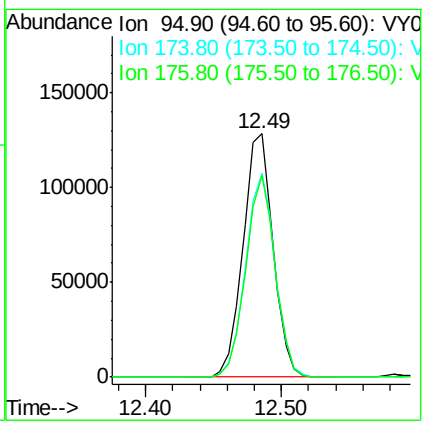


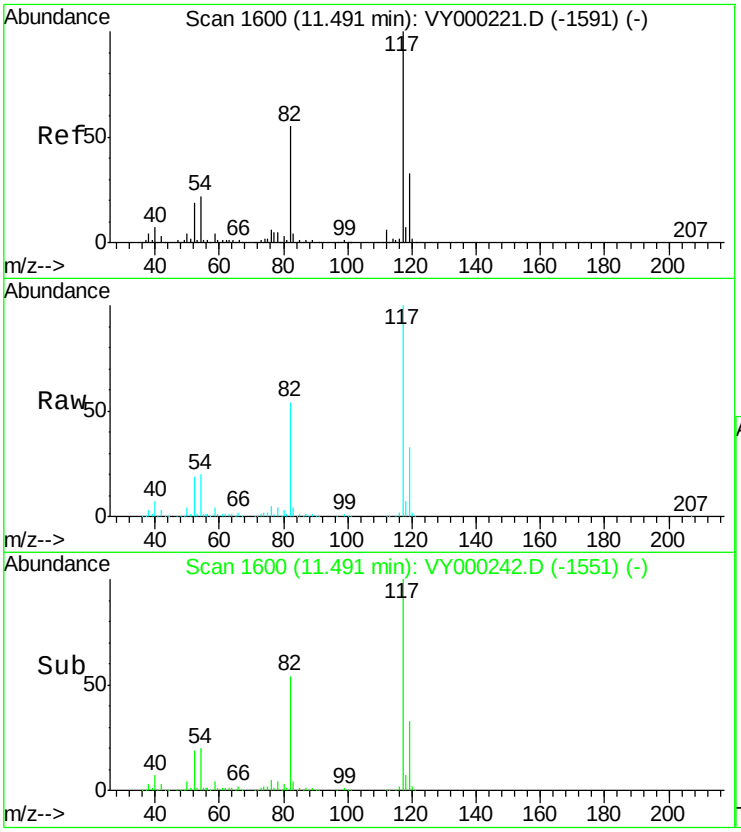


#62
4-Bromofluorobenzene
Concen: 49.268 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 95 Resp: 198127

Ion	Ratio	Lower	Upper
95	100		
174	82.6	0.0	157.0
176	81.0	0.0	153.0



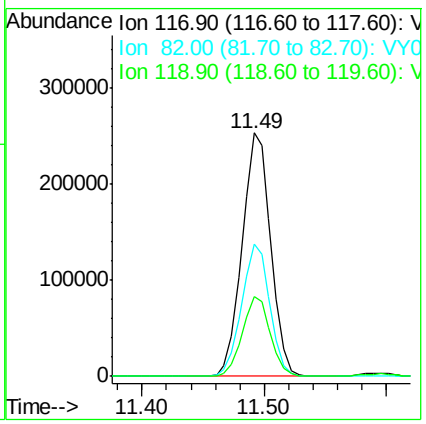


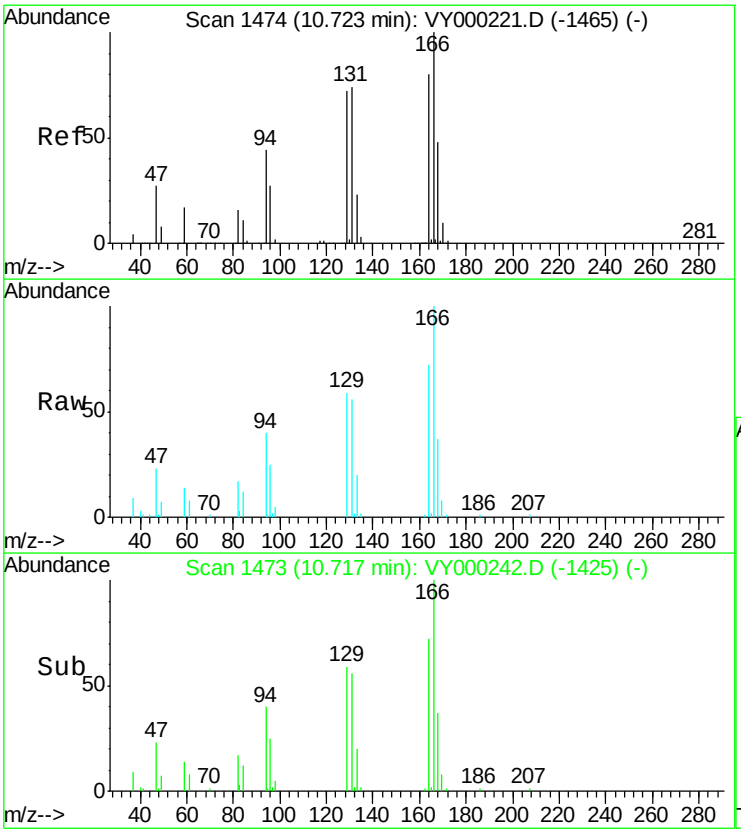
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:117 Resp: 409981

Ion	Ratio	Lower	Upper
117	100		
82	54.1	44.4	66.6
119	33.0	26.2	39.2

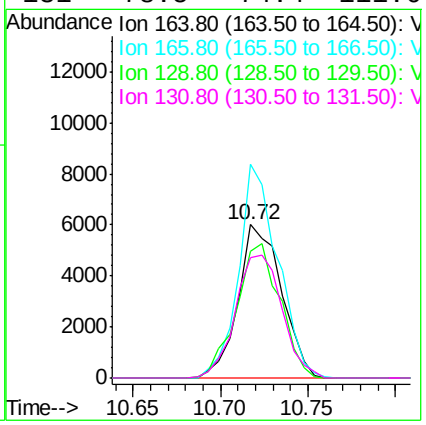


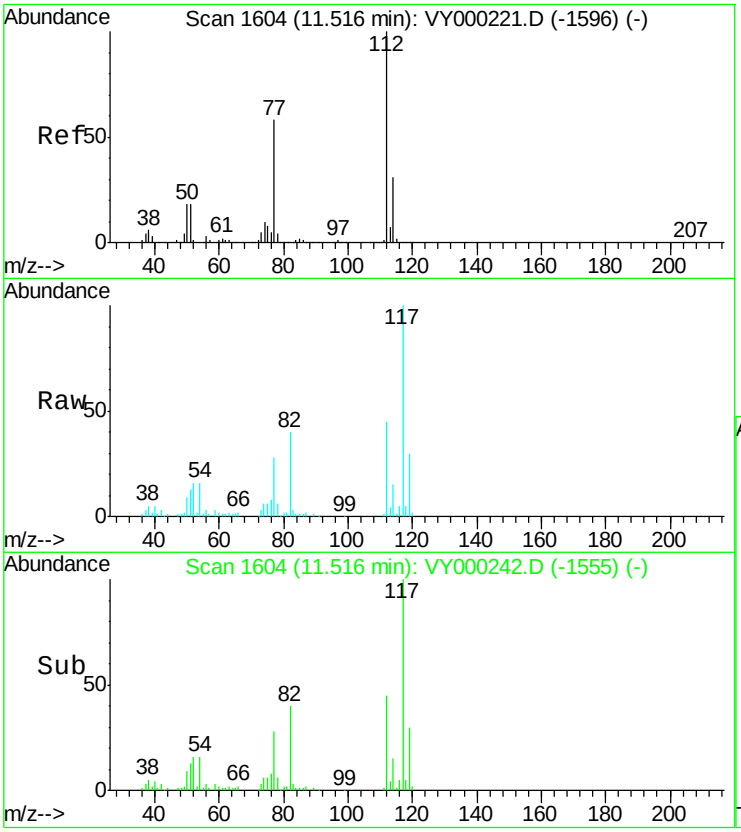


#64
Tetrachloroethene
Concen: 2.766 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:164 Resp: 10364

Ion	Ratio	Lower	Upper
164	100		
166	139.5	100.3	150.5
129	82.5	72.4	108.6
131	78.5	74.4	111.6



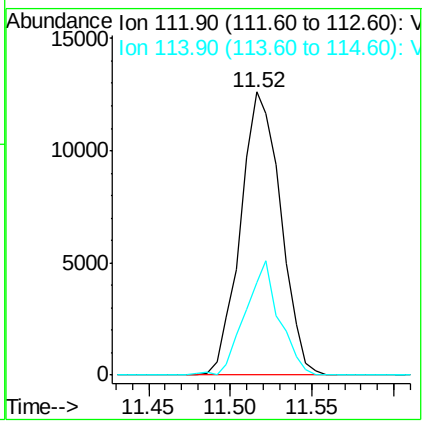


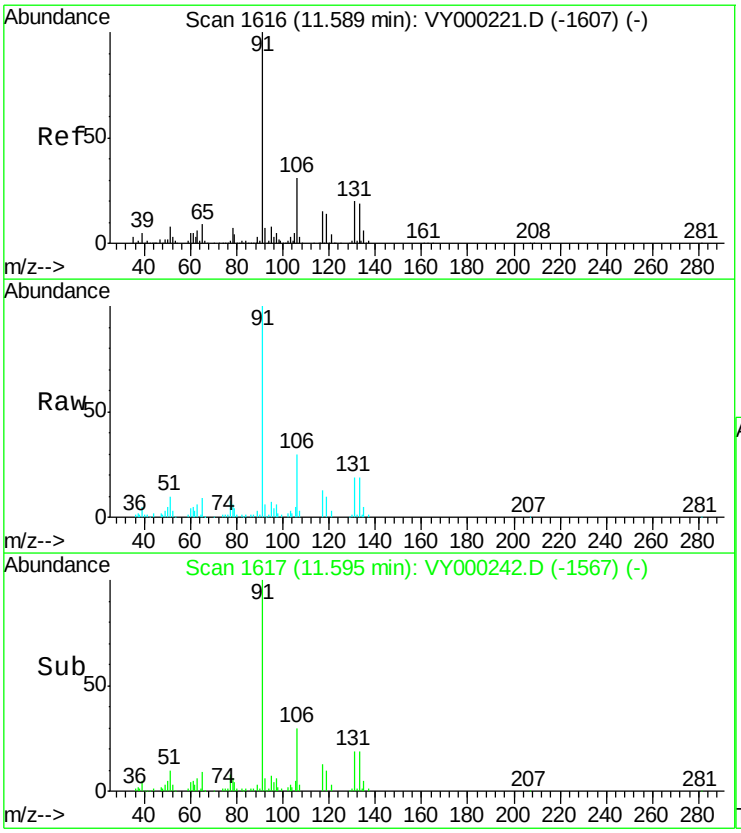
#65
Chlorobenzene
Concen: 2.285 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:112 Resp: 21709

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.0	37.4

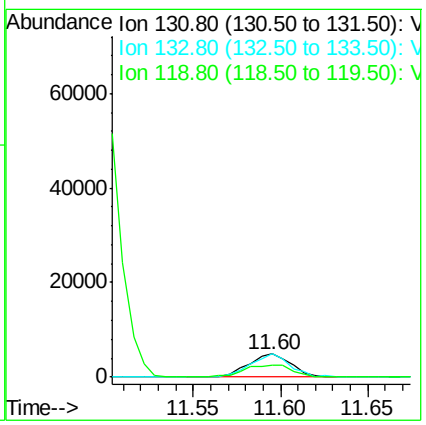


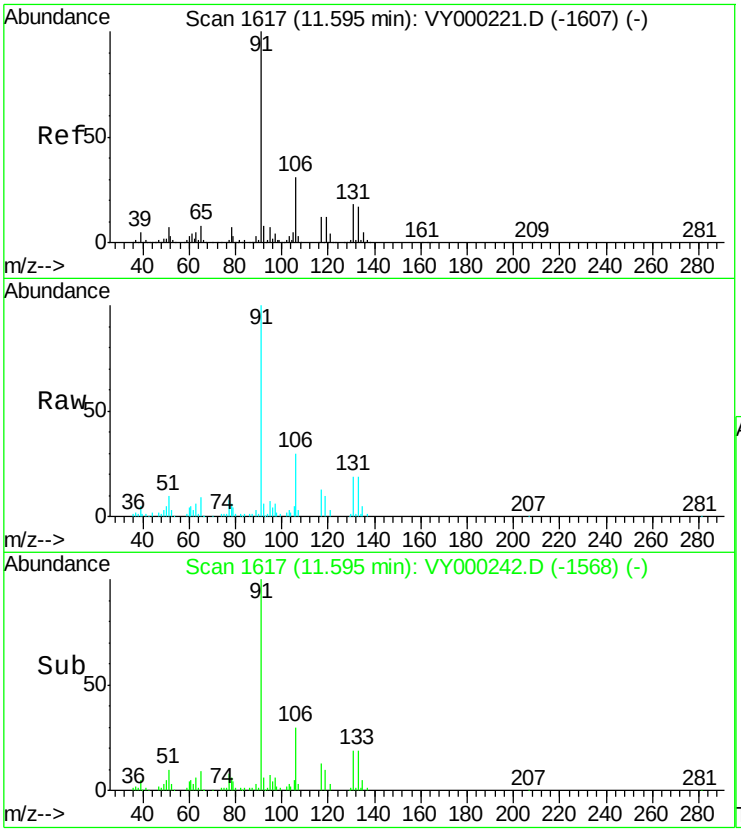


#66
1,1,1,2-Tetrachloroethane
Concen: 2.422 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:131 Resp: 8228

Ion	Ratio	Lower	Upper
131	100		
133	91.7	47.0	141.2
119	60.4	33.3	99.8



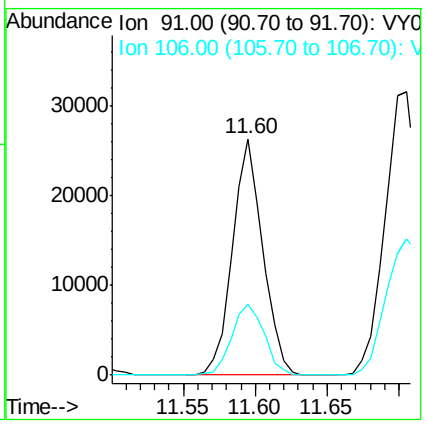


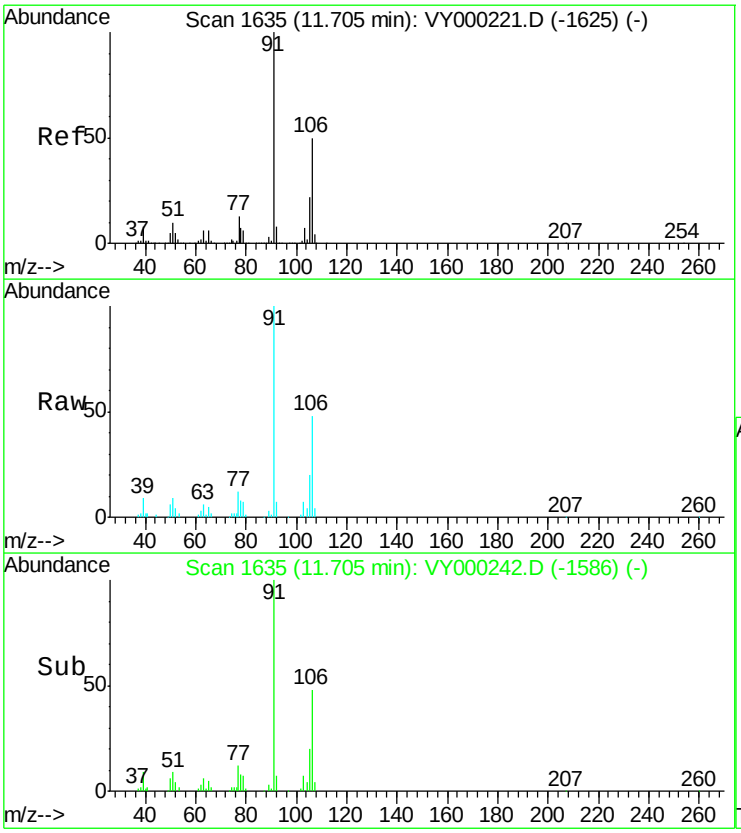
#67
Ethyl Benzene
Concen: 2.273 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 38597

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.2	37.8

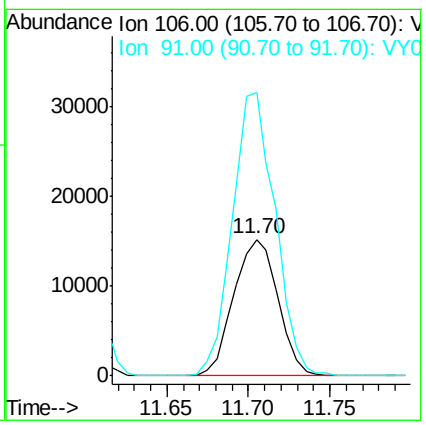


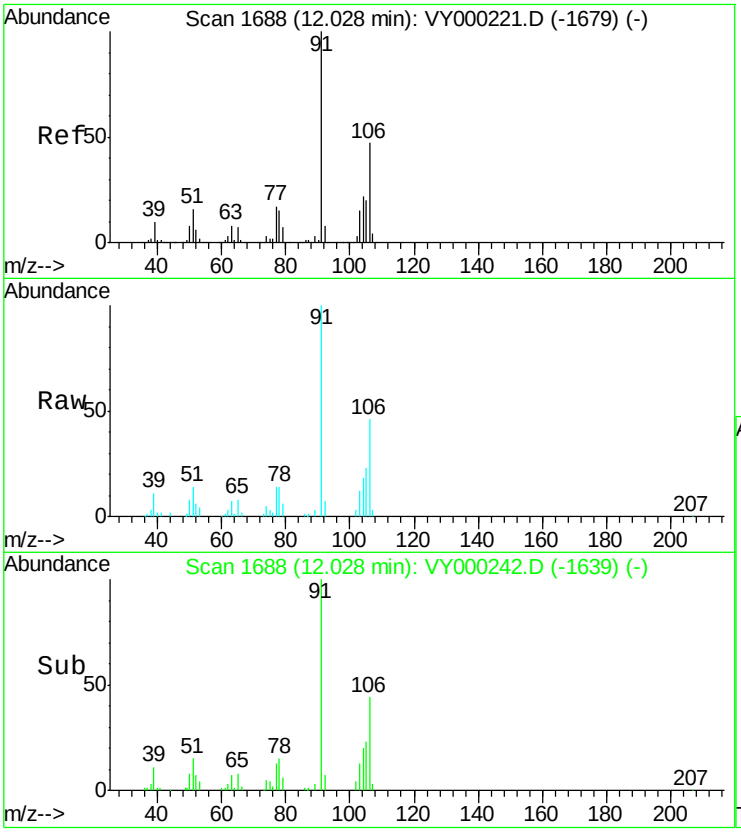


#68
m/p-Xylenes
Concen: 4.407 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:106 Resp: 28558

Ion	Ratio	Lower	Upper
106	100		
91	201.5	159.9	239.9



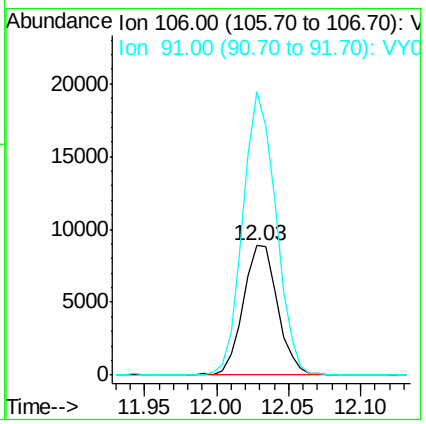


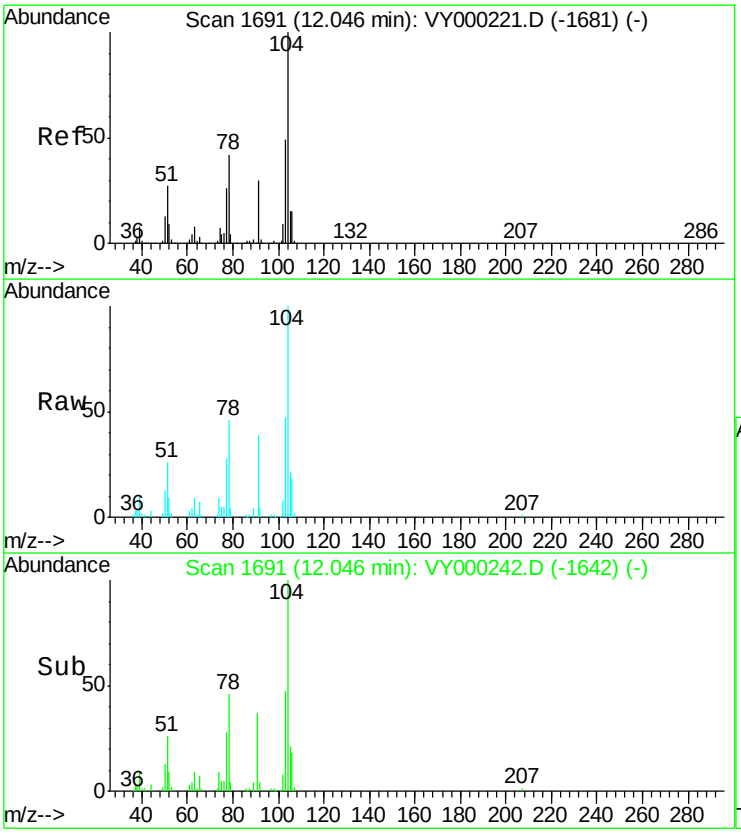
#69
o-Xylene
Concen: 2.354 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:106 Resp: 14698

Ion	Ratio	Lower	Upper
106	100		
91	209.9	106.1	318.1

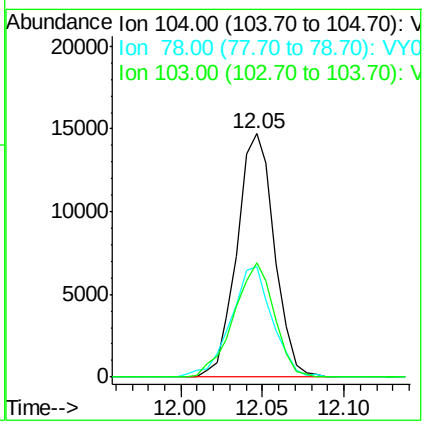


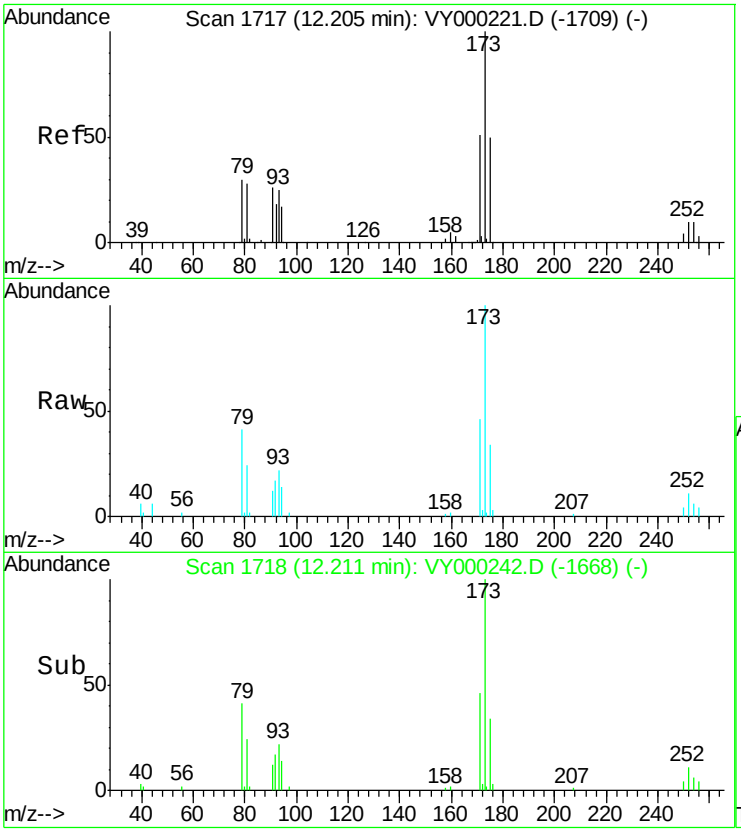


#70
Styrene
Concen: 2.190 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:104 Resp: 23556

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.0	58.4
103	50.8	43.1	64.7



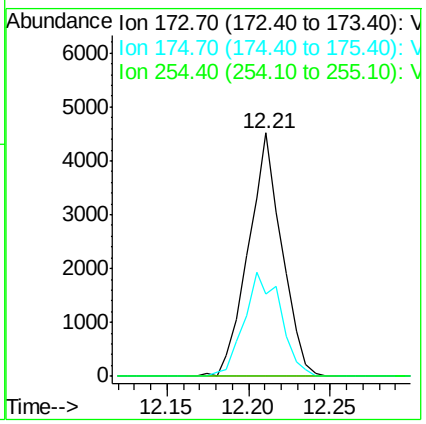


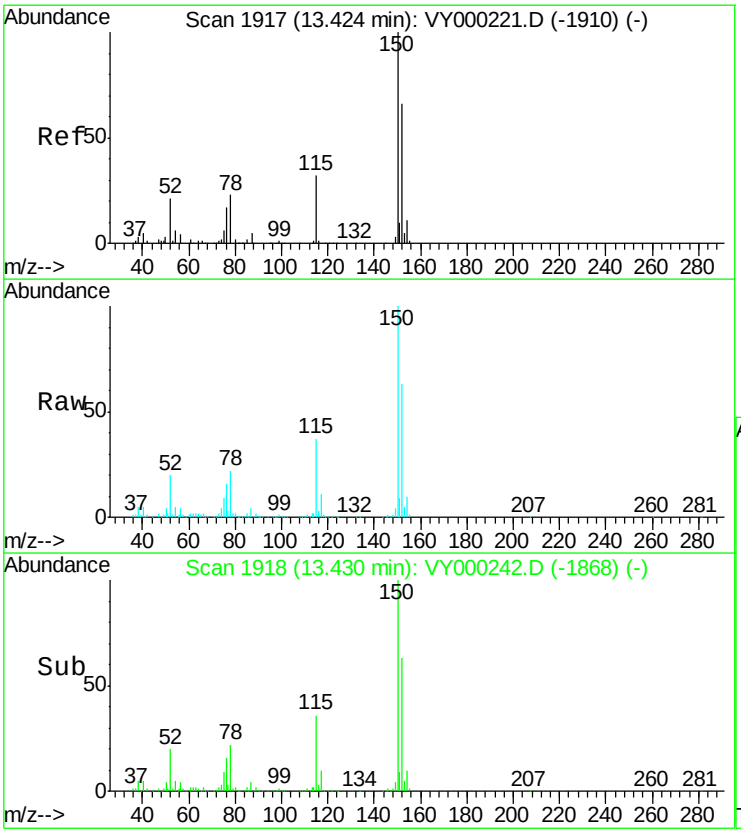
#71
Bromoform
Concen: 2.305 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:173 Resp: 6460

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.8	74.3
254	0.0	0.1	0.1#

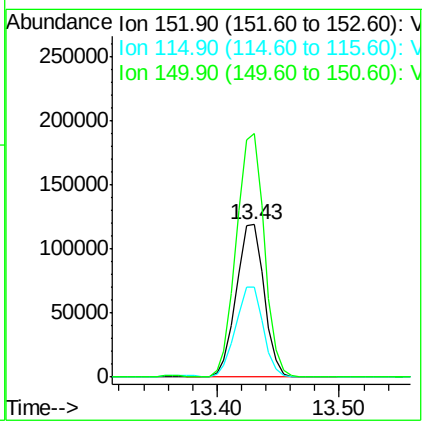


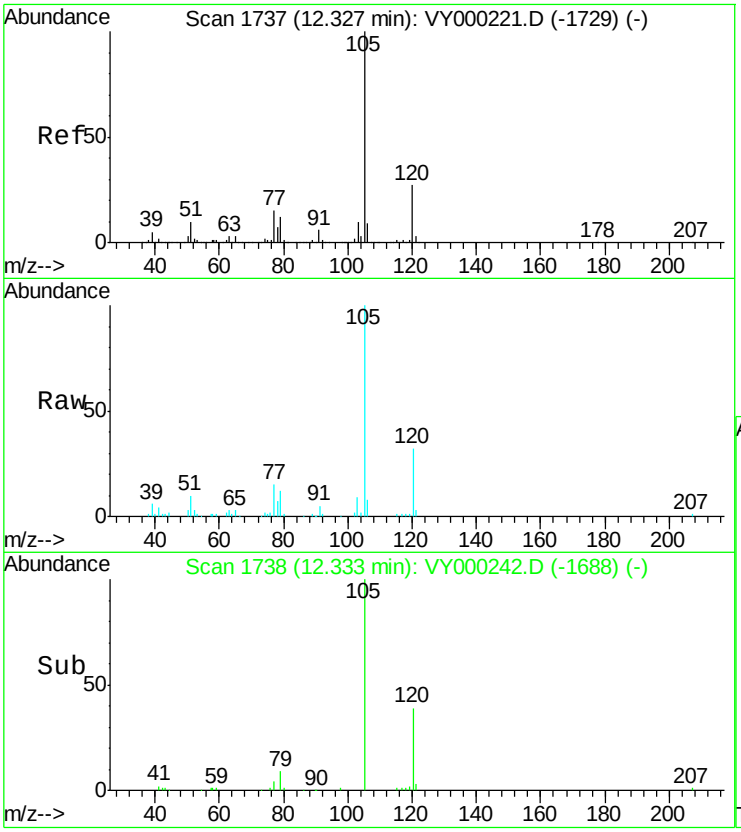


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:152 Resp: 187336

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.3	88.0
150	160.3	0.0	349.6



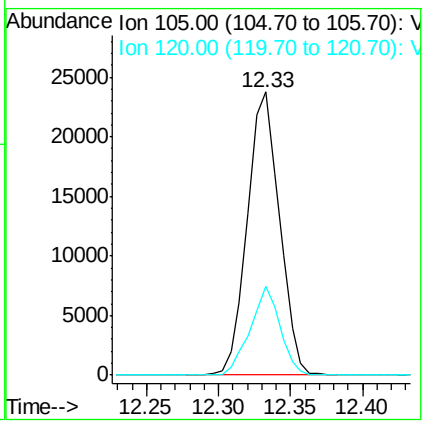


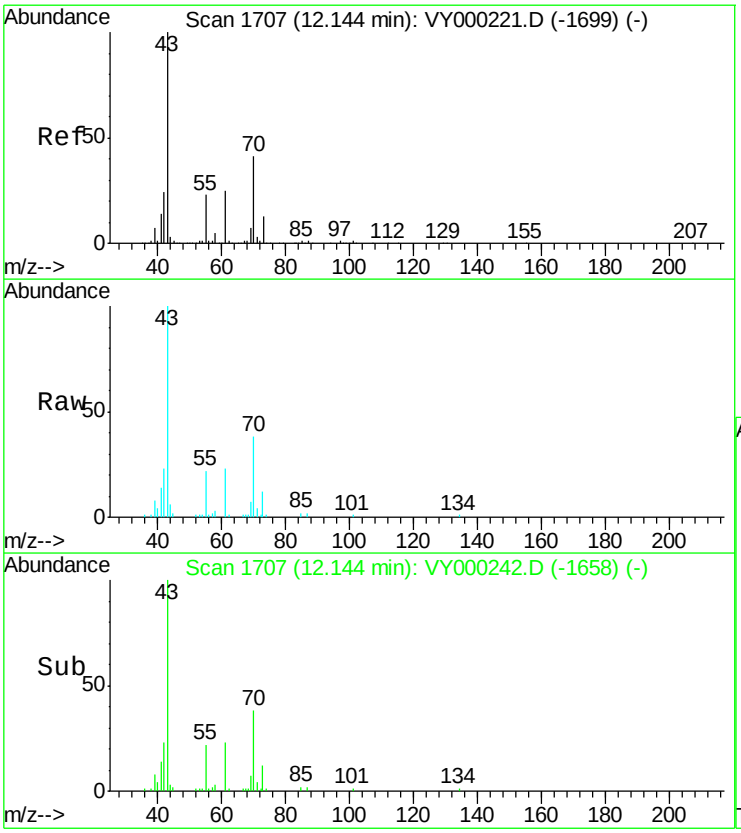
#73
Isopropylbenzene
Concen: 2.304 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:105 Resp: 36572

Ion	Ratio	Lower	Upper
105	100		
120	29.1	13.6	40.8

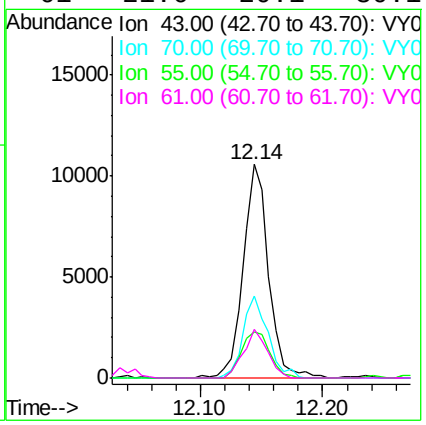


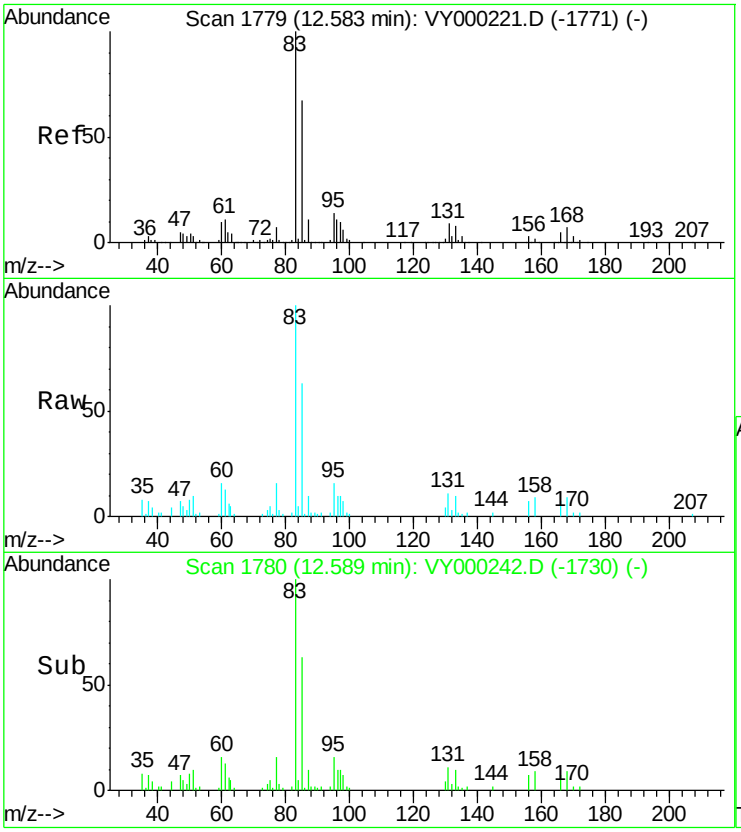


#74
N-amyl acetate
Concen: 1.934 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 43 Resp: 15191

Ion	Ratio	Lower	Upper
43	100		
70	37.9	34.9	52.3
55	24.3	18.2	27.2
61	21.6	20.1	30.1



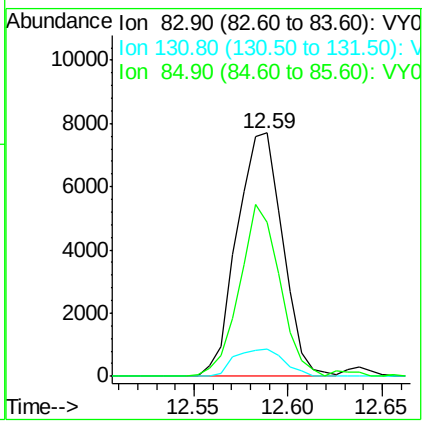


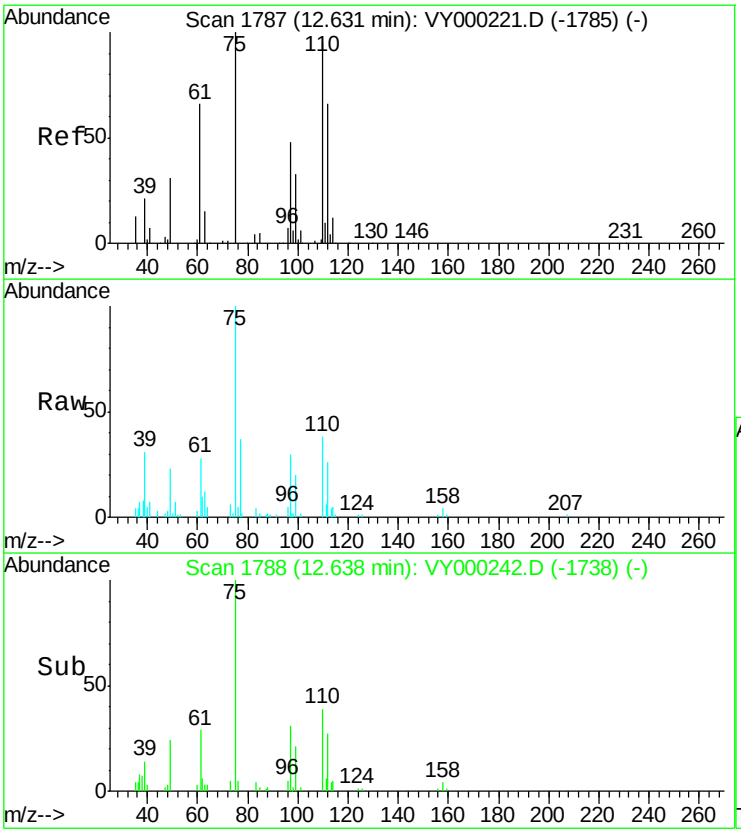
#75
1,1,2,2-Tetrachloroethane
Concen: 2.387 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 83 Resp: 12934

Ion	Ratio	Lower	Upper
83	100		
131	11.9	4.8	14.3
85	62.3	32.5	97.5

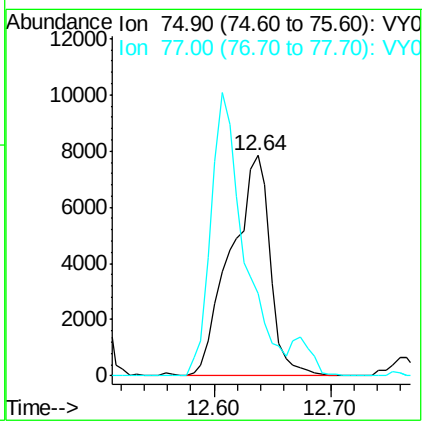


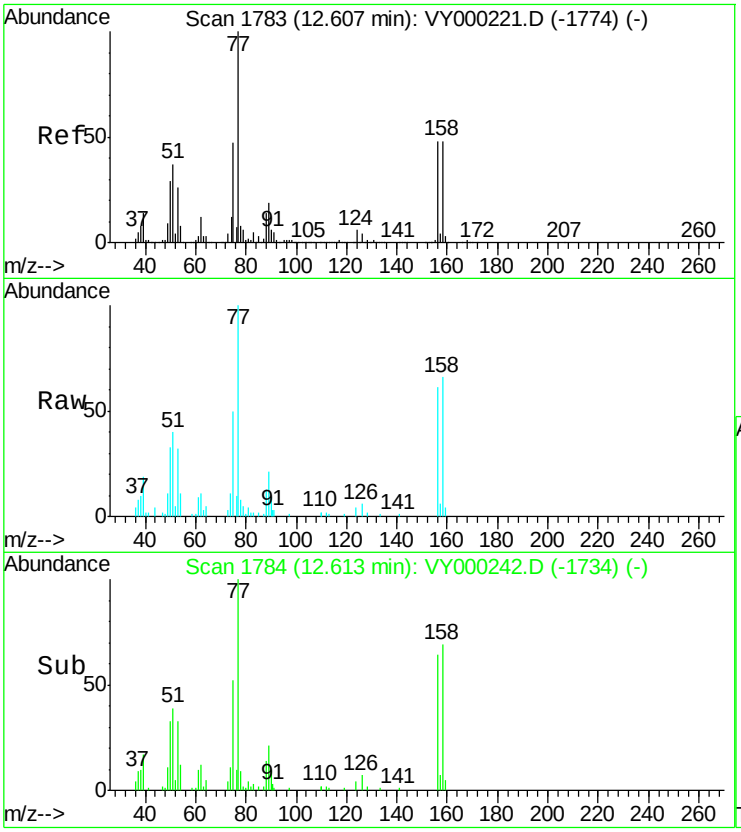


#76
1,2,3-Trichloropropane
Concen: 3.745 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 75 Resp: 18524

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



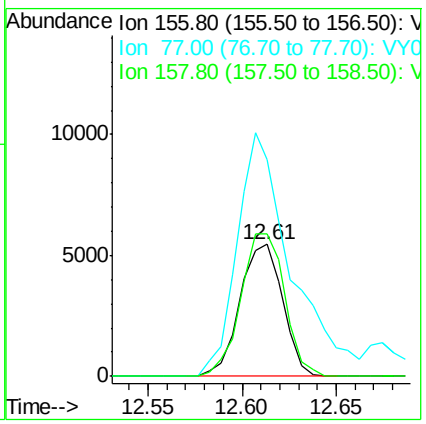


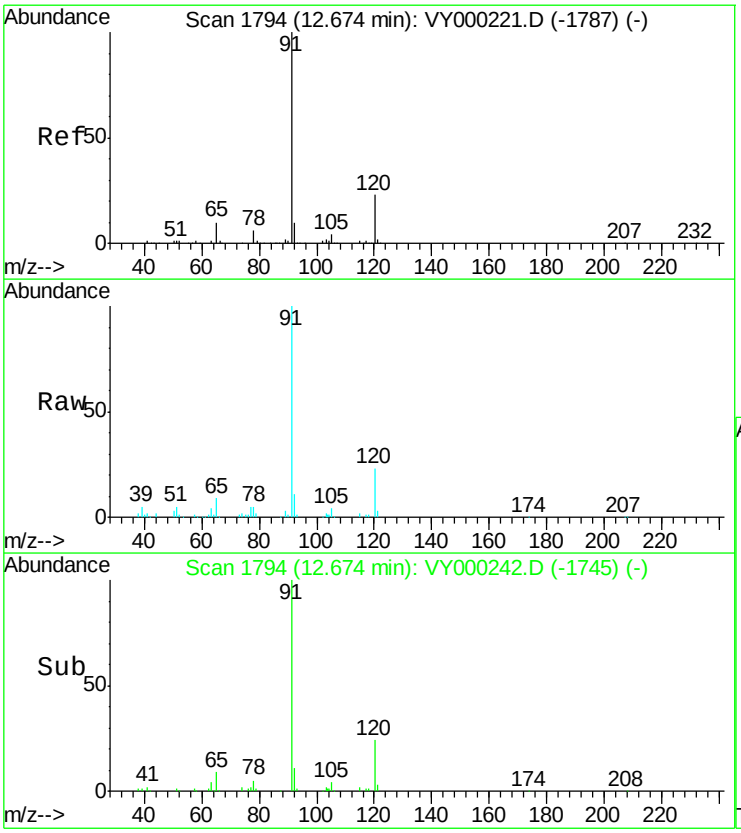
#77
Bromobenzene
Concen: 2.304 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:156 Resp: 8577

Ion	Ratio	Lower	Upper
156	100		
77	232.3	118.1	354.3
158	110.7	47.8	143.3

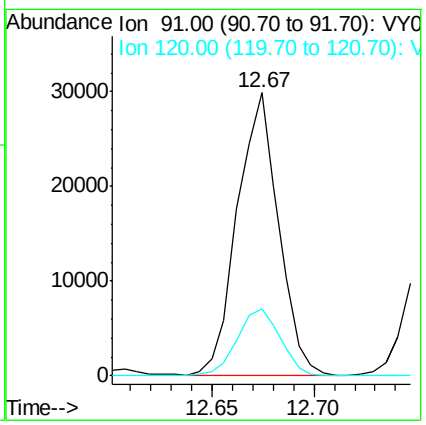


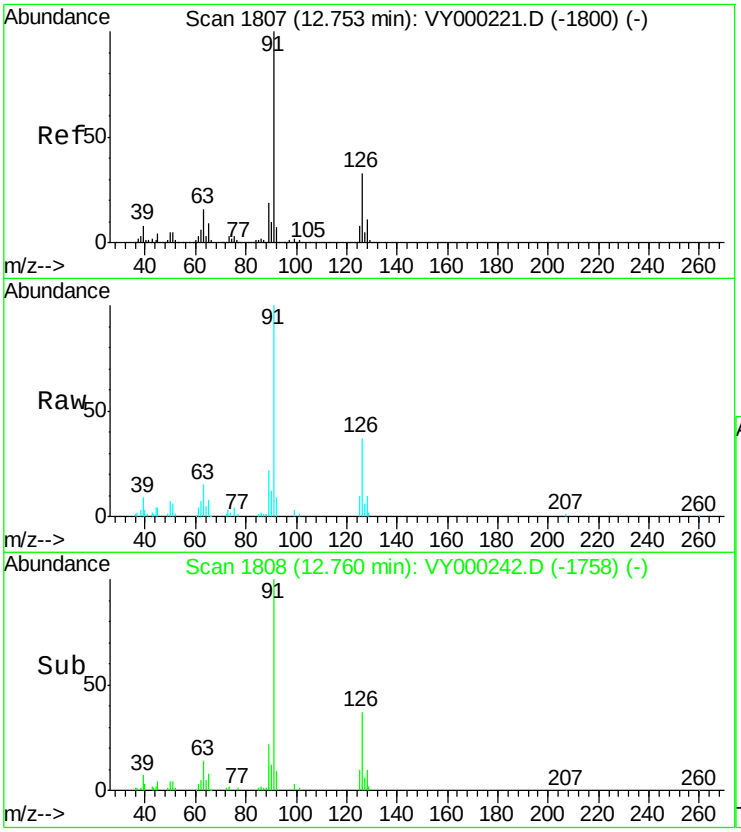


#78
n-propylbenzene
Concen: 2.273 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 91 Resp: 42152

Ion	Ratio	Lower	Upper
91	100		
120	24.8	11.3	33.8



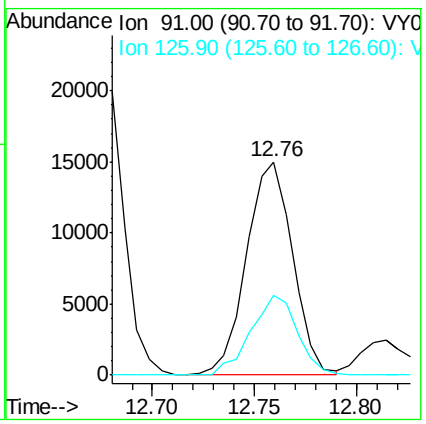


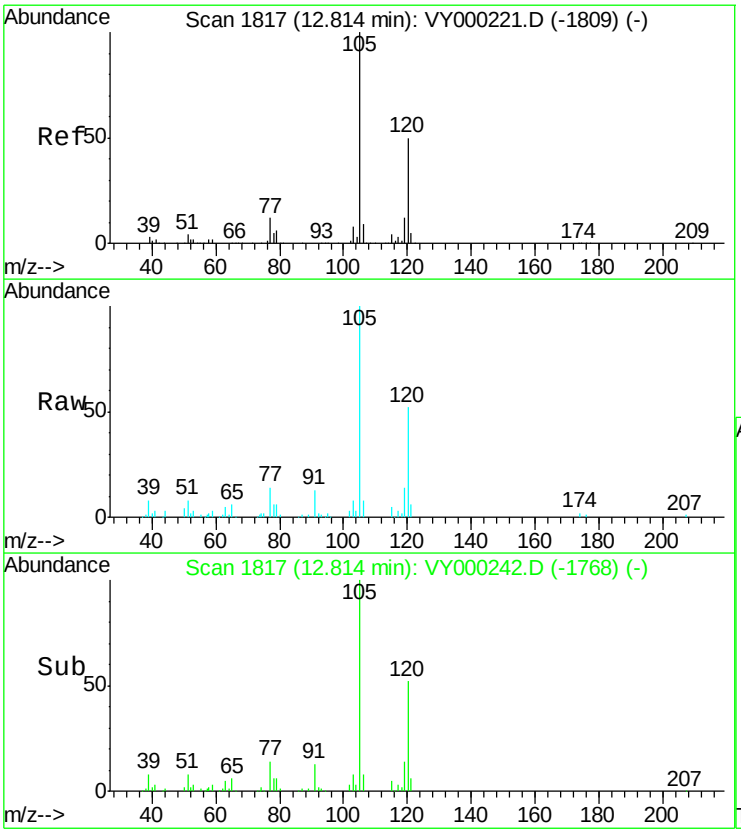
#79
2-Chlorotoluene
Concen: 2.221 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 23713

Ion	Ratio	Lower	Upper
91	100		
126	37.7	17.2	51.6

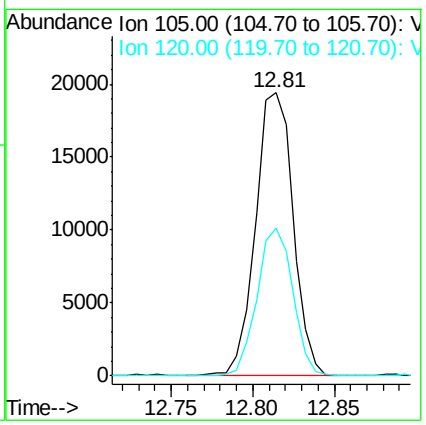


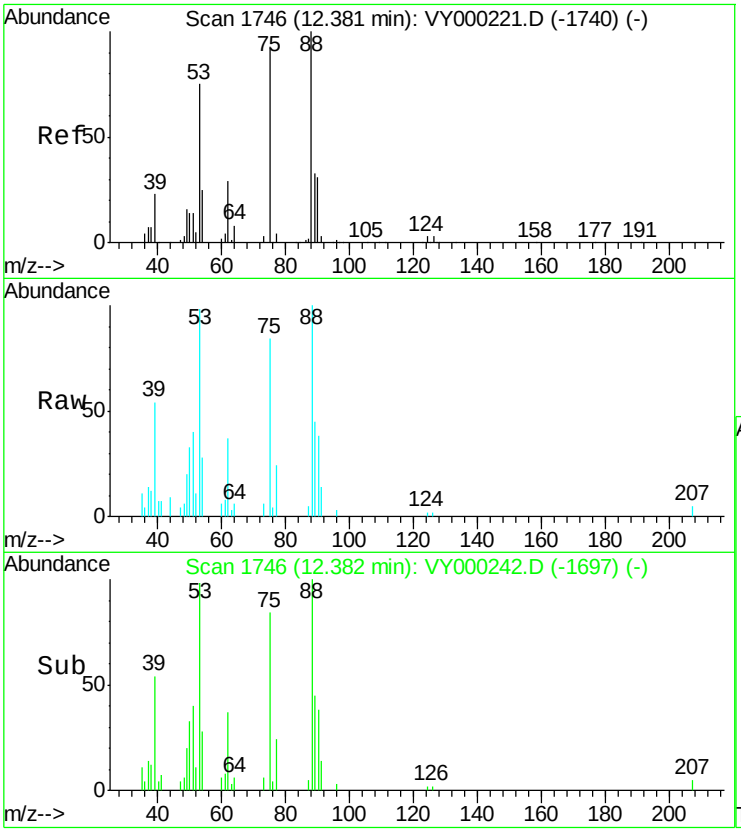


#80
1,3,5-Trimethylbenzene
Concen: 2.346 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:105 Resp: 31080

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.8	74.4



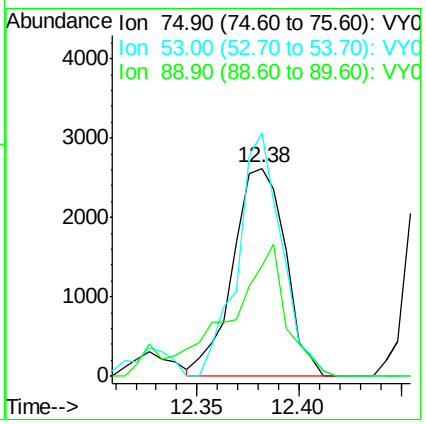


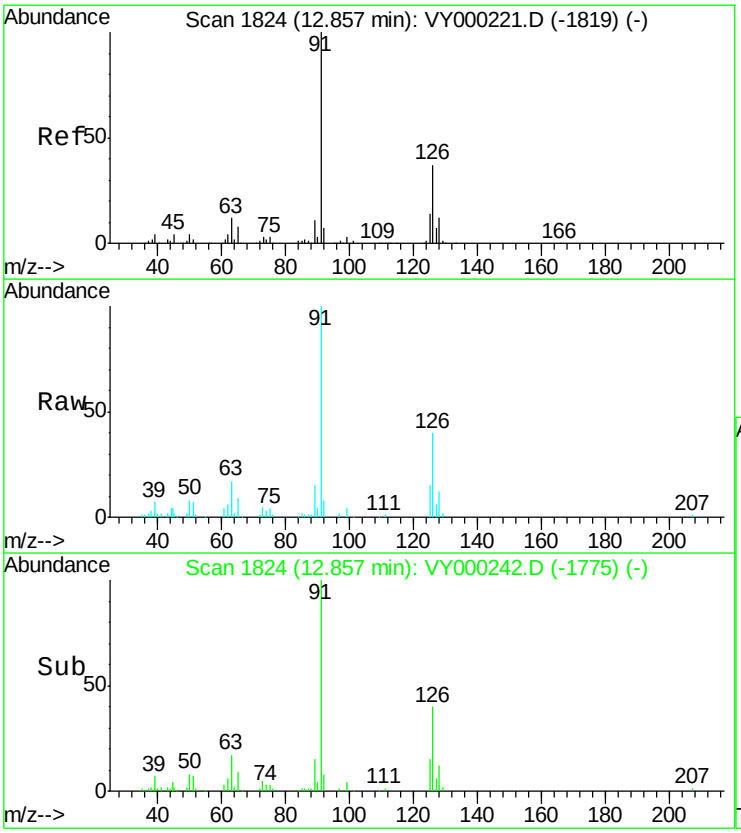
#81
trans-1,4-Dichloro-2-butene
Concen: 2.629 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion: 75 Resp: 4680

Ion	Ratio	Lower	Upper
75	100		
53	98.3	66.5	99.7
89	65.2	46.9	70.3

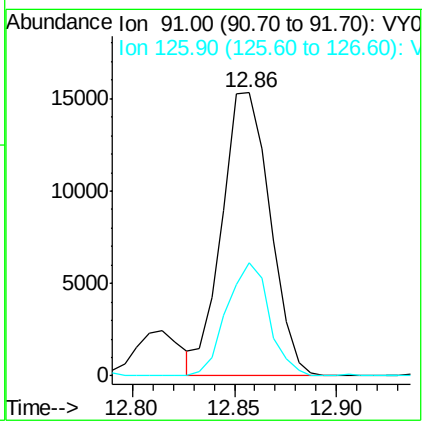


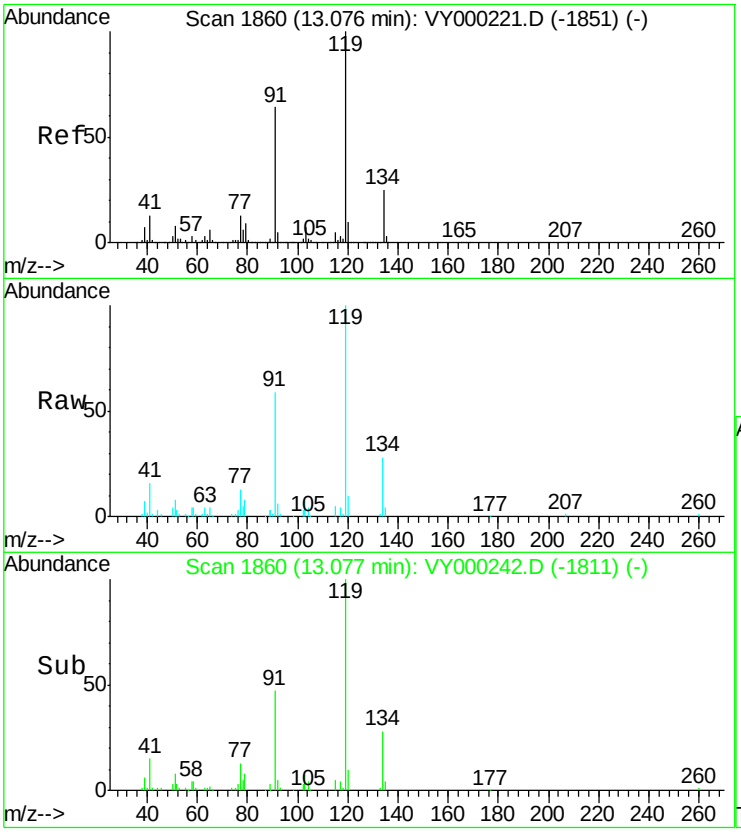


#82
4-Chlorotoluene
Concen: 2.322 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 91 Resp: 25105

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	52.0



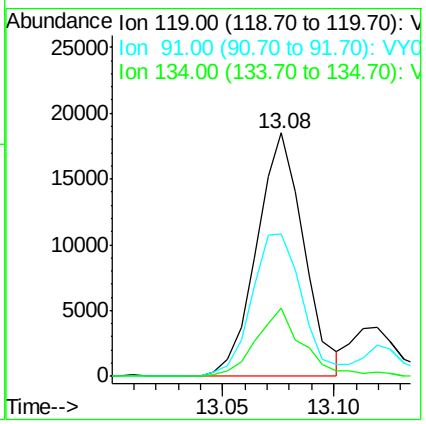


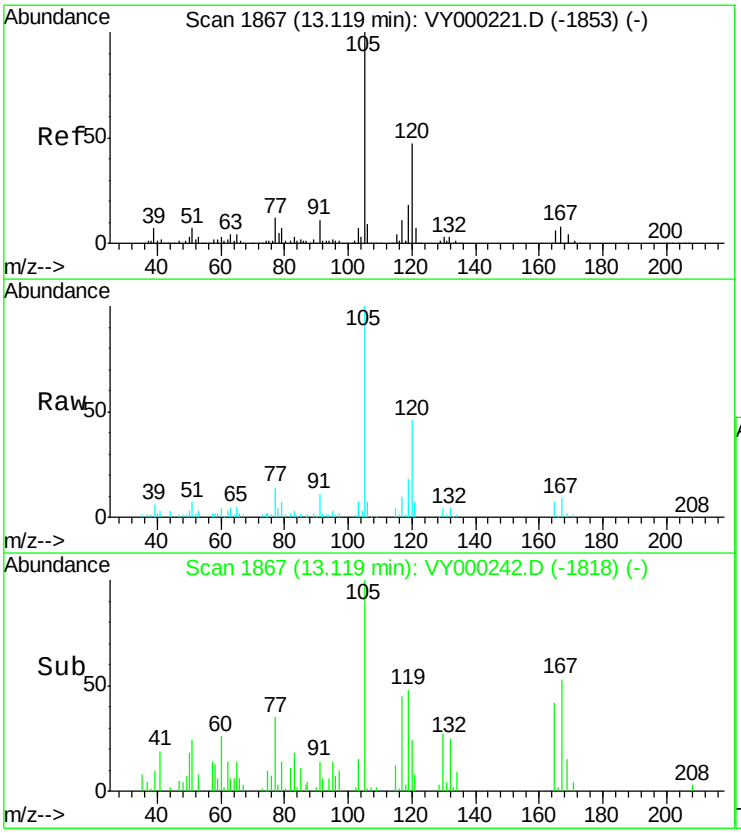
#83
tert-Butylbenzene
Concen: 2.359 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:119 Resp: 27158

Ion	Ratio	Lower	Upper
119	100		
91	63.8	32.4	97.2
134	28.0	13.2	39.6

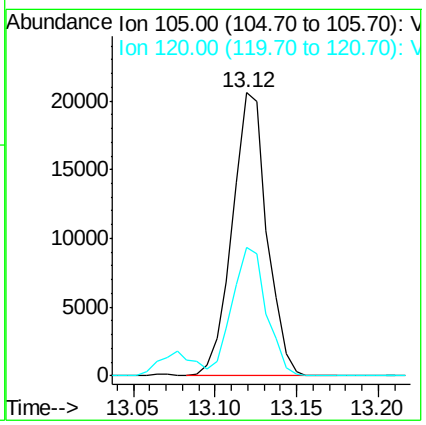


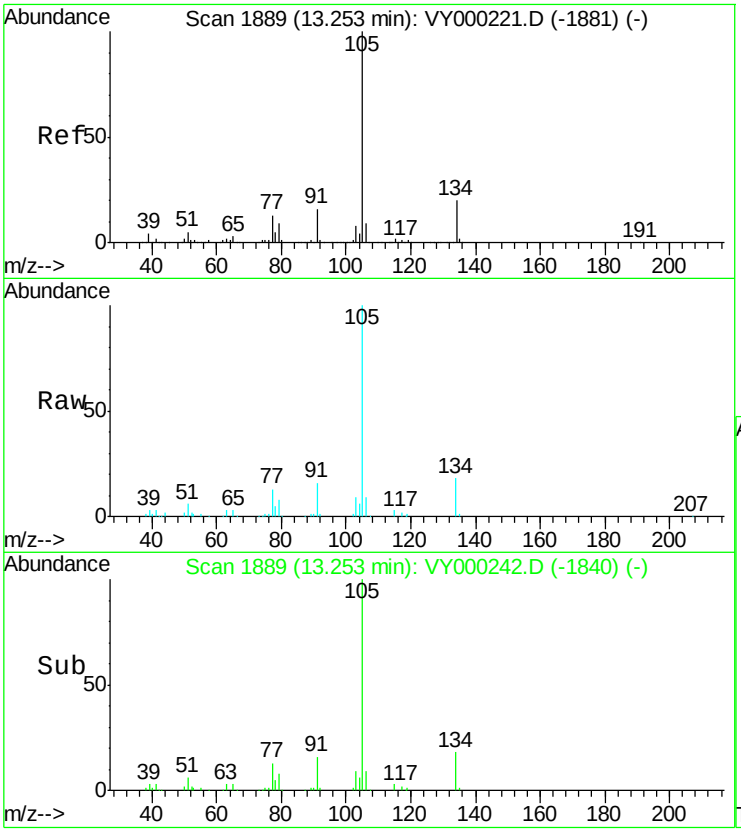


#84
1,2,4-Trimethylbenzene
Concen: 2.308 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:105 Resp: 30548

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.8	68.3



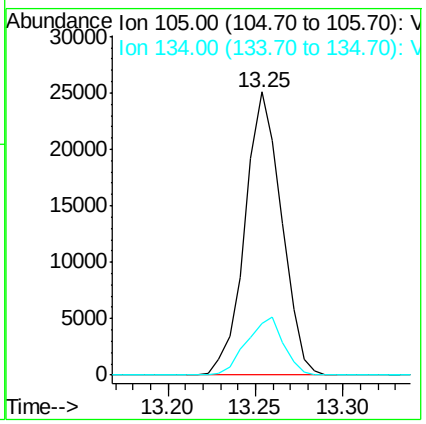


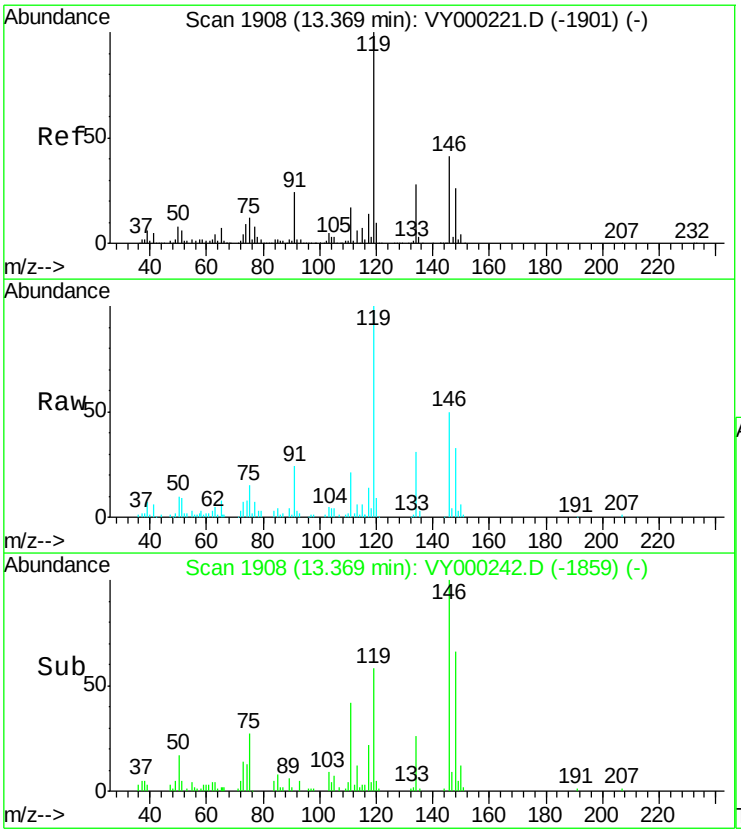
#85
sec-Butylbenzene
Concen: 2.303 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:105 Resp: 36550

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.6

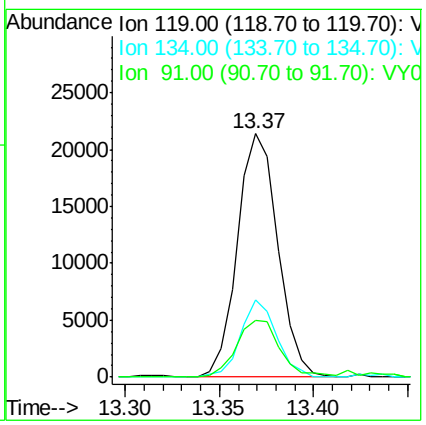


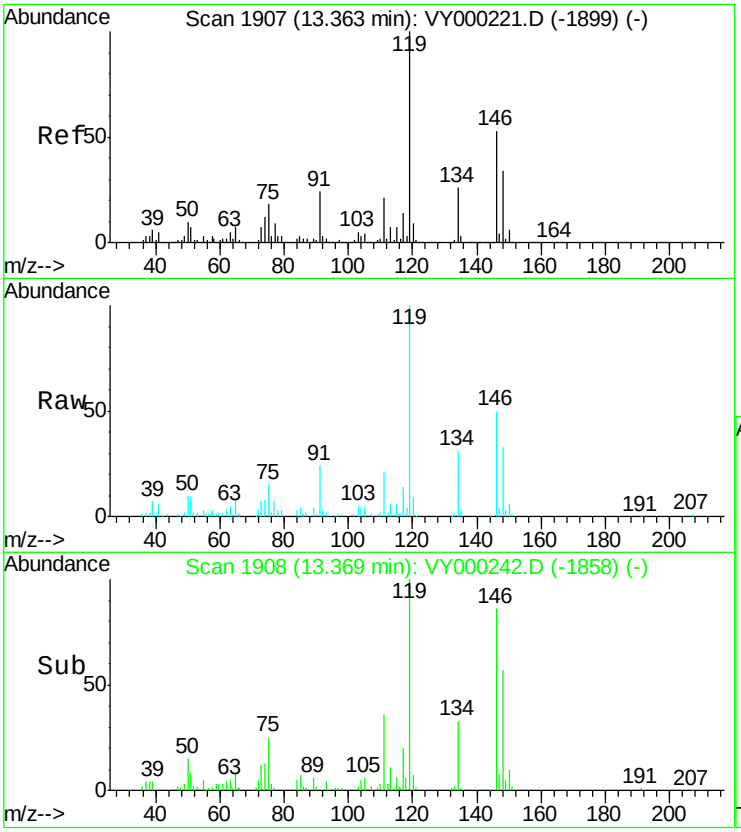


#86
p-Isopropyltoluene
Concen: 2.276 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:119 Resp: 31756

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.3	39.9
91	25.3	11.7	35.1



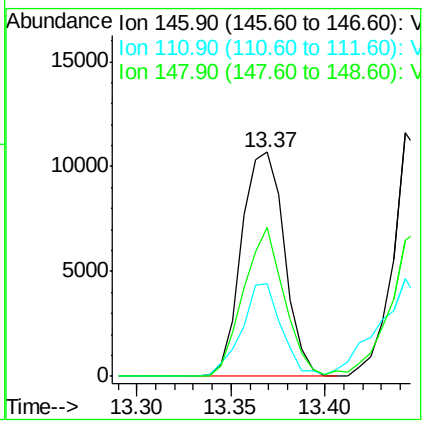


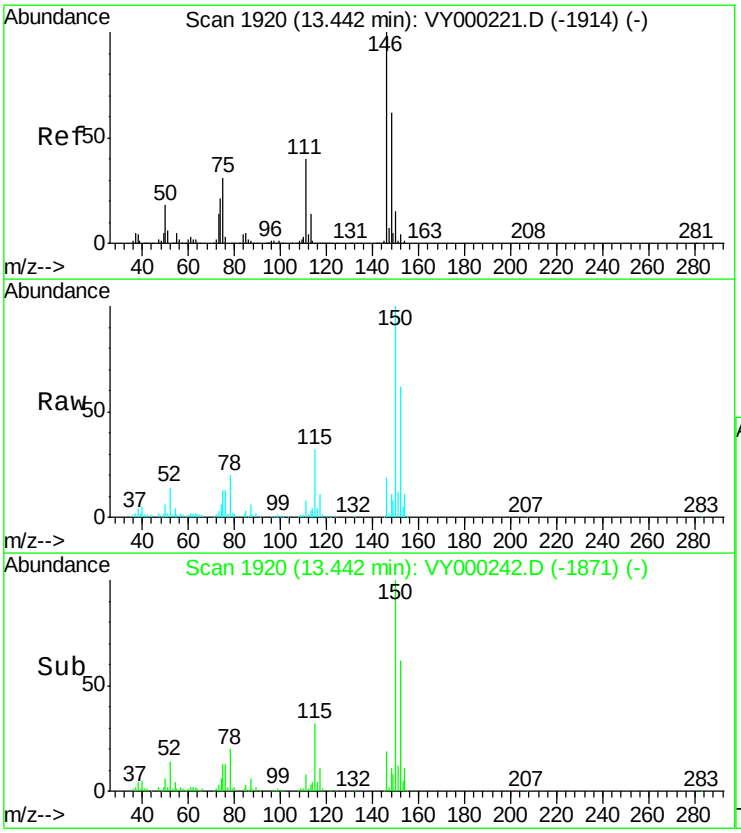
#87
1,3-Dichlorobenzene
Concen: 2.493 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:146 Resp: 16819

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.3	60.8
148	62.9	31.7	95.1

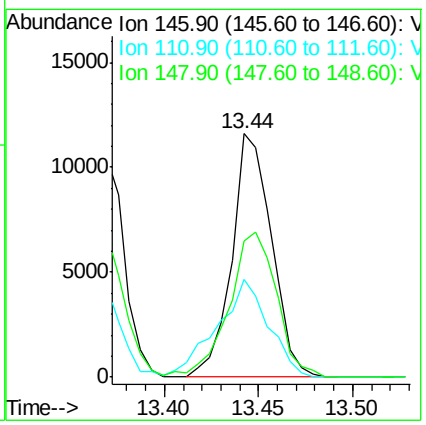


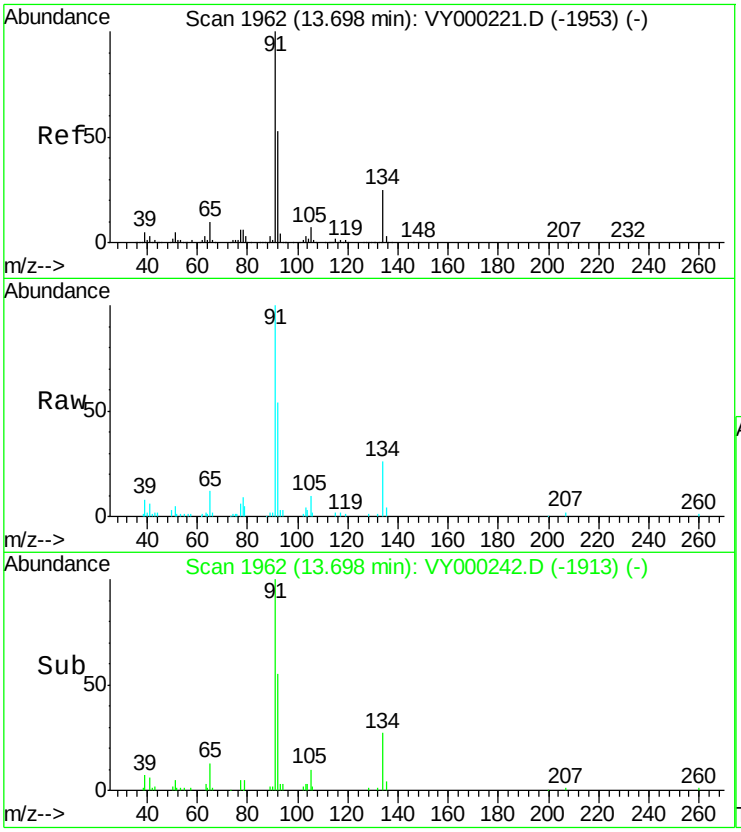


#88
1,4-Dichlorobenzene
Concen: 2.421 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:146 Resp: 17013

Ion	Ratio	Lower	Upper
146	100		
111	51.9	19.8	59.3
148	70.6	31.6	94.8



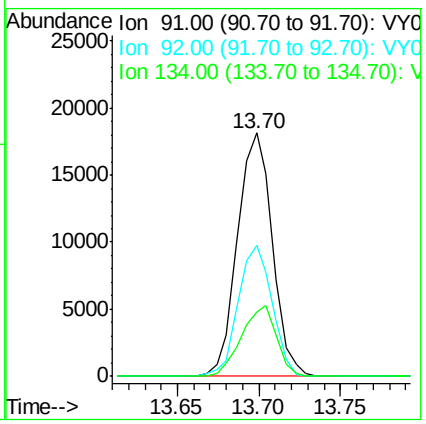


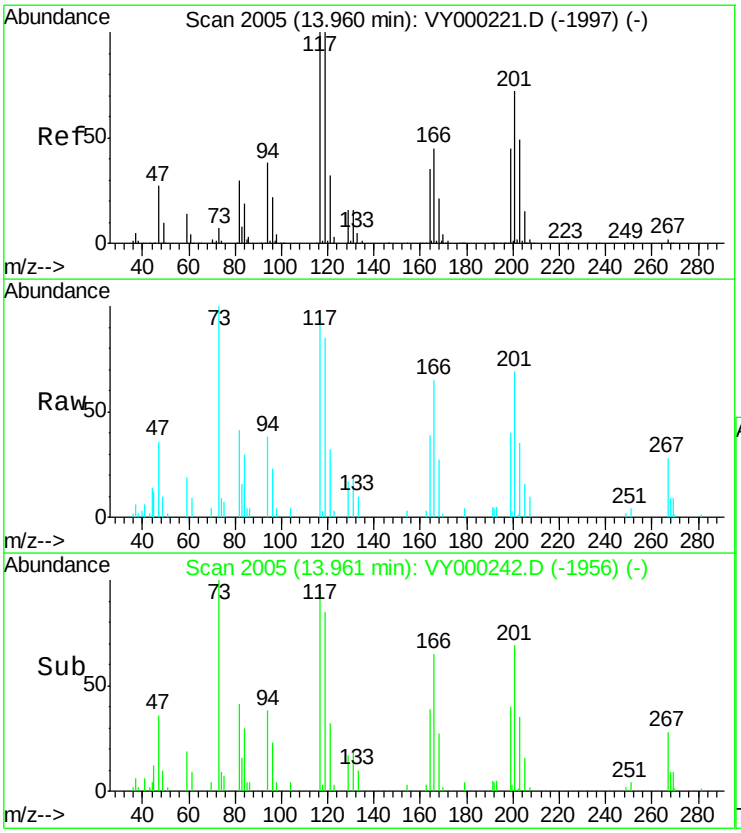
#89
n-Butylbenzene
Concen: 2.053 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion: 91 Resp: 27001

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.0	80.8
134	29.0	12.8	38.4

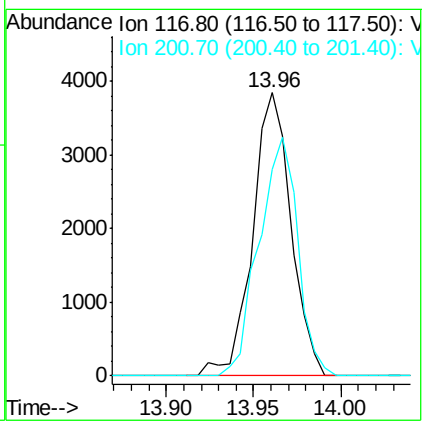


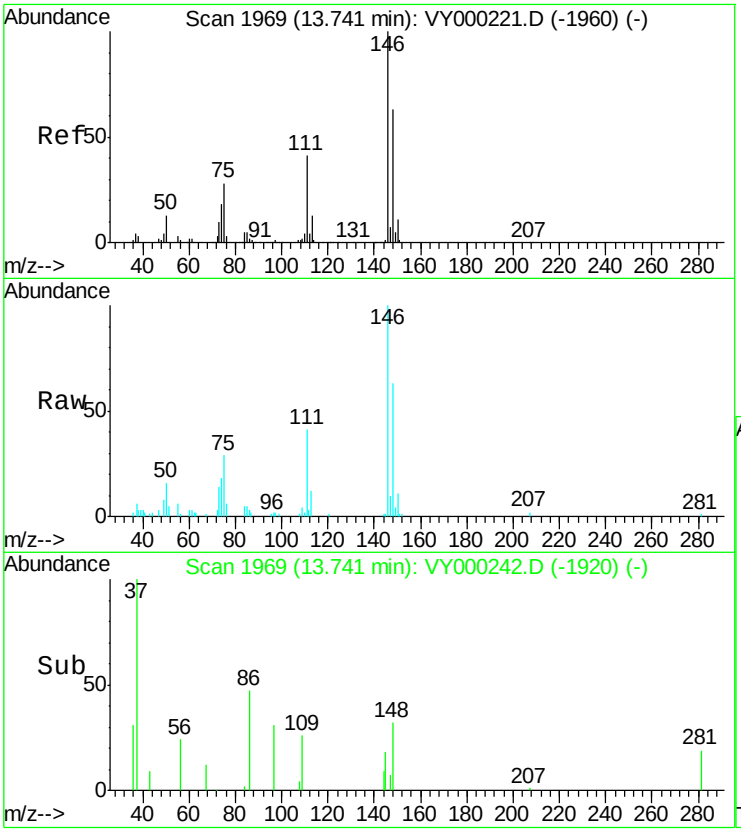


#90
Hexachloroethane
Concen: 2.225 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:117 Resp: 5872

Ion	Ratio	Lower	Upper
117	100		
201	85.1	35.5	106.5



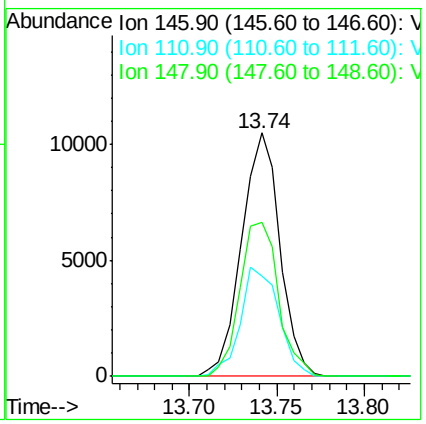


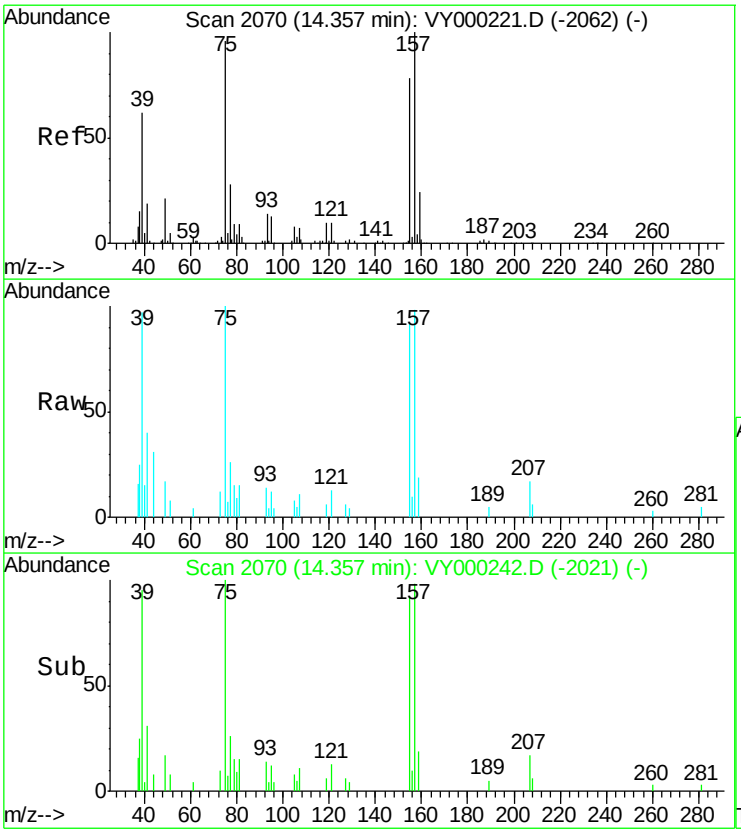
#91
1,2-Dichlorobenzene
Concen: 2.337 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:146 Resp: 15961

Ion	Ratio	Lower	Upper
146	100		
111	45.1	20.9	62.8
148	64.1	31.6	95.0

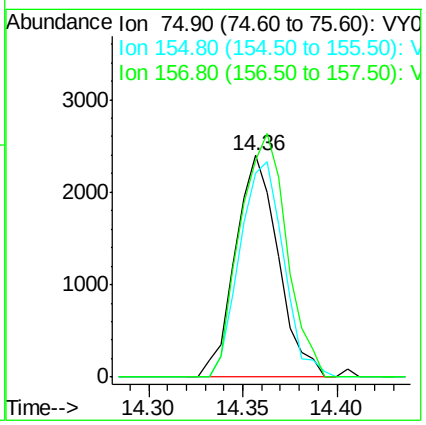


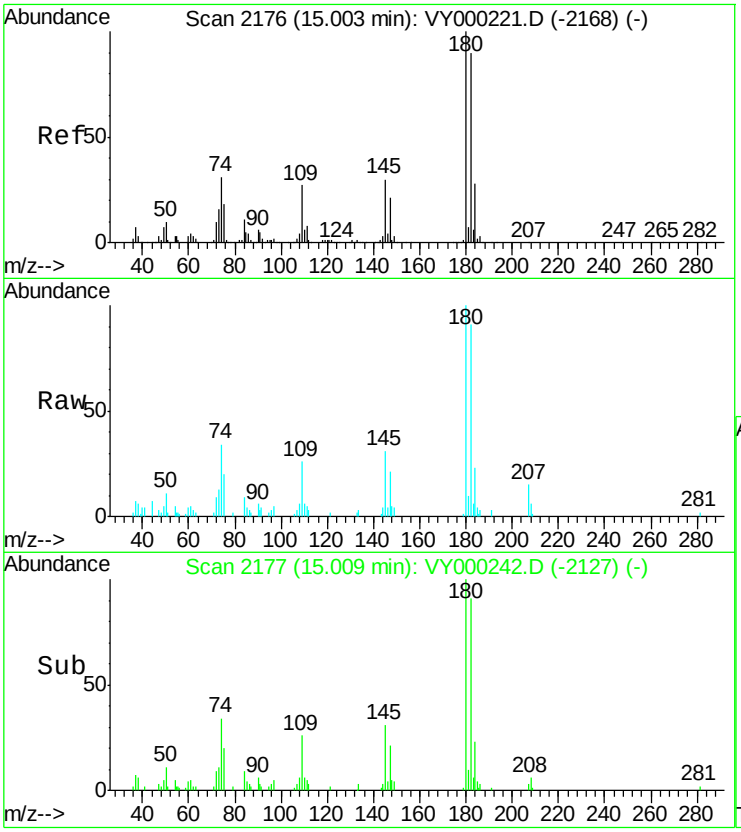


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.995 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion: 75 Resp: 3796

Ion	Ratio	Lower	Upper
75	100		
155	98.7	42.4	127.3
157	119.0	53.8	161.5



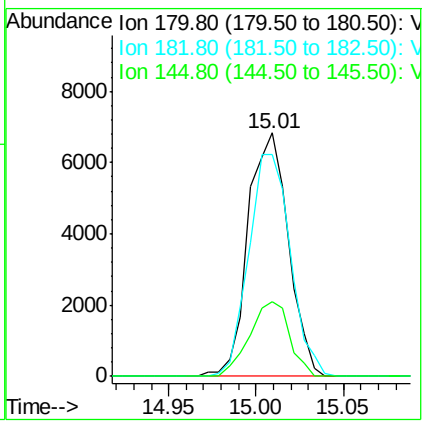


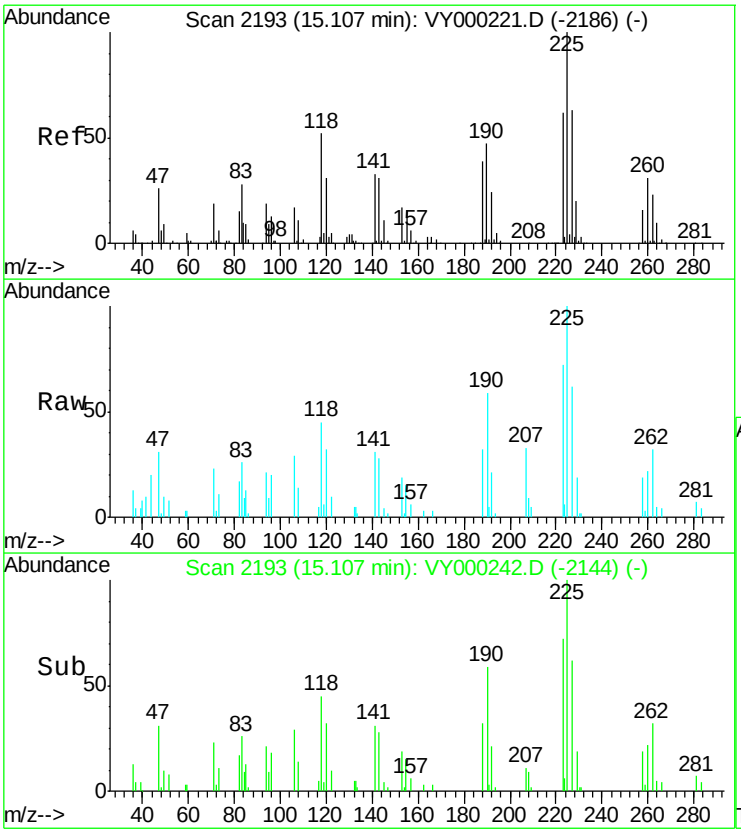
#93
1,2,4-Trichlorobenzene
Concen: 2.362 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument :
MSVOA_Y
ClientSampleId :
2.5PPBMDL

Tgt Ion:180 Resp: 10950

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.2	141.6
145	30.3	15.3	45.8

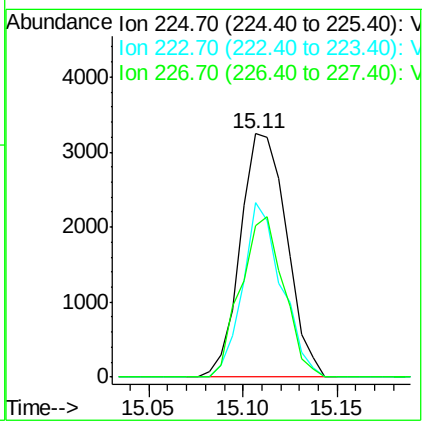


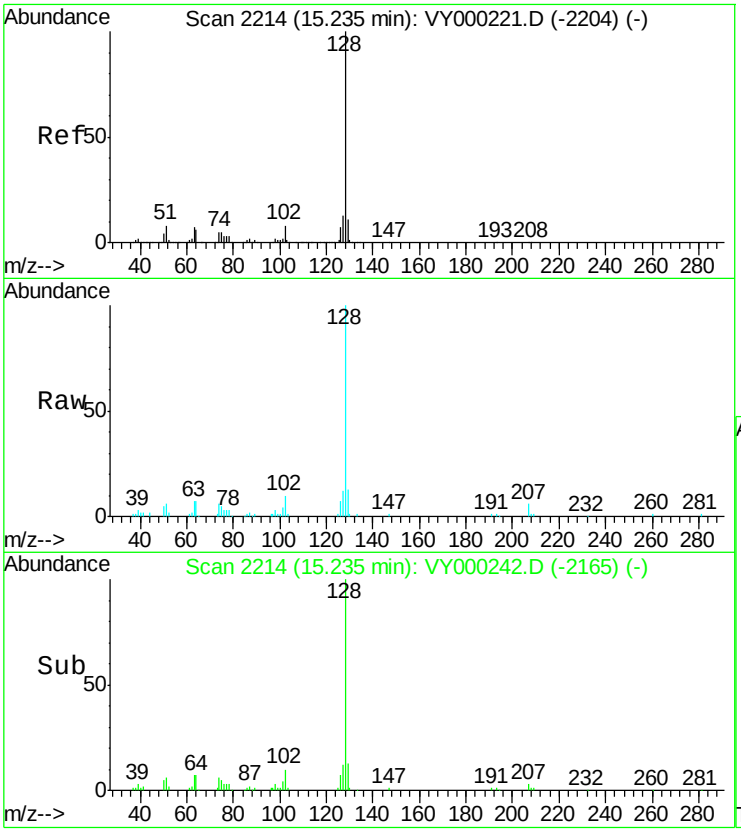


#94
Hexachlorobutadiene
Concen: 2.489 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:225 Resp: 5514

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.9	95.5
227	61.7	31.5	94.5



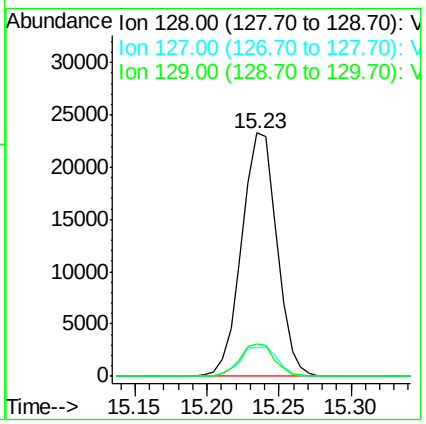


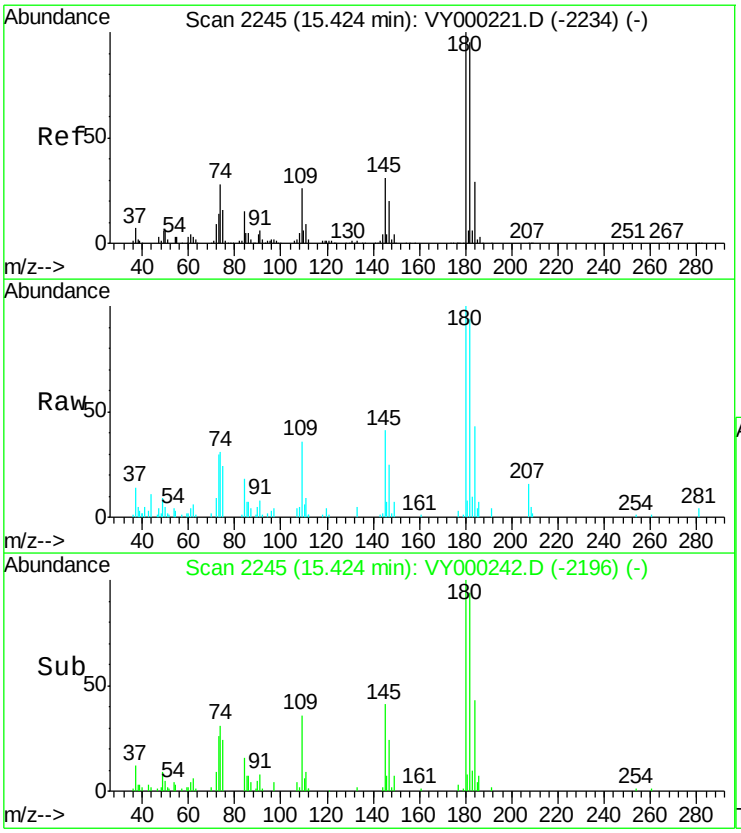
#95
Naphthalene
Concen: 2.257 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Instrument : MSVOA_Y
ClientSampleId : 2.5PPBMDL

Tgt Ion:128 Resp: 39371

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	13.2	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 2.367 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000242.D
Acq: 09 Oct 2019 14:45

Tgt Ion:180 Resp: 10557

Ion	Ratio	Lower	Upper
180	100		
182	98.7	47.9	143.7
145	34.5	16.3	48.9