Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101019\
Data File : VY000258.D
Acq On : 10 Oct 2019 17:07
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 11 05:54:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	284341	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	476304	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	413135	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	187244	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	185998	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
35) Dibromofluoromethane	7.73	113	148251	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.90%			
50) Toluene-d8	10.19	98	551194	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
62) 4-Bromofluorobenzene	12.49	95	187357	45.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	1275	0.449	ug/l #	67
3) Chloromethane	2.11	50	2266	0.586	ug/l	95
4) Vinyl Chloride	2.25	62	1941	0.486	ug/l	89
5) Bromomethane	2.65	94	1810	0.719	ug/l #	78
6) Chloroethane	2.79	64	1693	0.672	ug/l #	76
7) Trichlorofluoromethane	3.13	101	2366	0.459	ug/l #	78
8) Diethyl Ether	3.54	74	1012	0.429	ug/l	69
9) 1,1,2-Trichlorotrifluoroet	3.90	101	1373	0.456	ug/l #	66
10) Methyl Iodide	4.10	142	1373	0.851	ug/l #	77
11) Tert butyl alcohol	4.96	59	10379	5.224	ug/l #	91
12) 1,1-Dichloroethene	3.87	96	1168	0.374	ug/l	89
13) Acrolein	3.73	56	2549	2.444	ug/l #	74
14) Allyl chloride	4.48	41	2569	0.488	ug/l	88
15) Acrylonitrile	5.18	53	7986	2.277	ug/l	96
16) Acetone	3.95	43	8859	3.059	ug/l #	86
17) Carbon Disulfide	4.19	76	4840	0.525	ug/l #	91
18) Methyl Acetate	4.50	43	4733	0.596	ug/l #	74
19) Methyl tert-butyl Ether	5.22	73	3149	0.275	ug/l #	72
20) Methylene Chloride	4.72	84	2506	0.659	ug/l #	77
21) trans-1,2-Dichloroethene	5.22	96	1705	0.485	ug/l #	66
22) Diisopropyl ether	6.13	45	5867	0.481	ug/l	98
23) Vinyl Acetate	6.08	43	24757	4.339	ug/l #	93
24) 1,1-Dichloroethane	6.04	63	3066	0.493	ug/l #	82
25) 2-Butanone	7.00	43	12911	2.410	ug/l	100
26) 2,2-Dichloropropane	7.00	77	2936	0.522	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	2141	0.517	ug/l	89
28) Bromochloromethane	7.35	49	1495	0.730	ug/l #	93
29) Tetrahydrofuran	7.37	42	8626	2.279	ug/l	93
30) Chloroform	7.52	83	4009	0.621	ug/l	89
31) Cyclohexane	7.80	56	8541	1.358	ug/l #	13
32) 1,1,1-Trichloroethane	7.71	97	2987	0.544	ug/l #	50
36) 1,1-Dichloropropene	7.92	75	2962	0.611	ug/l	89
37) Ethyl Acetate	7.10	43	4014	0.458	ug/l #	93
38) Carbon Tetrachloride	7.90	117	2082	0.441	ug/l #	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101019\
Data File : VY000258.D
Acq On : 10 Oct 2019 17:07
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 11 05:54:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	2289	0.376 ug/l #	88
40) Benzene	8.17	78	6579	0.448 ug/l	94
41) Methacrylonitrile	7.33	41	1972	0.286 ug/l #	62
42) 1,2-Dichloroethane	8.25	62	2952	0.618 ug/l	92
43) Isopropyl Acetate	8.28	43	5456	0.484 ug/l #	87
44) Trichloroethene	8.95	130	2064	0.518 ug/l	74
45) 1,2-Dichloropropane	9.22	63	1934	0.525 ug/l	97
46) Dibromomethane	9.31	93	1449	0.561 ug/l	98
47) Bromodichloromethane	9.50	83	2600	0.515 ug/l	89
48) Methyl methacrylate	9.30	41	2559	0.503 ug/l #	82
49) 1,4-Dioxane	9.30	88	1535	11.748 ug/l	92
51) 4-Methyl-2-Pentanone	10.08	43	18231	2.151 ug/l	99
52) Toluene	10.25	92	4427	0.469 ug/l	96
53) t-1,3-Dichloropropene	10.47	75	2848	0.497 ug/l	97
54) cis-1,3-Dichloropropene	9.94	75	2957	0.477 ug/l #	81
55) 1,1,2-Trichloroethane	10.65	97	1748	0.470 ug/l #	87
56) Ethyl methacrylate	10.51	69	2524	0.386 ug/l #	79
57) 1,3-Dichloropropane	10.80	76	3252	0.512 ug/l	94
58) 2-Chloroethyl Vinyl ether	9.79	63	7578	2.597 ug/l	90
59) 2-Hexanone	10.83	43	15139	Below Cal	96
60) Dibromochloromethane	10.99	129	1775	0.452 ug/l	91
61) 1,2-Dibromoethane	11.10	107	1994	0.505 ug/l	93
64) Tetrachloroethene	10.72	164	2346	0.621 ug/l #	66
65) Chlorobenzene	11.52	112	5200	0.543 ug/l #	88
66) 1,1,1,2-Tetrachloroethane	11.60	131	1956	0.571 ug/l #	55
67) Ethyl Benzene	11.60	91	8167	0.477 ug/l	95
68) m/p-Xylenes	11.70	106	5546	0.849 ug/l	93
69) o-Xylene	12.02	106	2523	0.401 ug/l	65
70) Styrene	12.05	104	5246	0.484 ug/l	97
71) Bromoform	12.20	173	1315	0.466 ug/l #	96
73) Isopropylbenzene	12.33	105	6712	0.423 ug/l	89
74) N-amyl acetate	12.15	43	2944	0.477 ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.58	83	2599	0.480 ug/l	86
76) 1,2,3-Trichloropropane	12.64	75	4442	0.899 ug/l #	100
77) Bromobenzene	12.61	156	1806	0.485 ug/l	81
78) n-propylbenzene	12.67	91	8695	0.469 ug/l	98
79) 2-Chlorotoluene	12.75	91	5114	0.479 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	6099	0.461 ug/l	94
81) trans-1,4-Dichloro-2-buten	12.48	75	99522	39.252 ug/l #	13
82) 4-Chlorotoluene	12.85	91	5084	0.470 ug/l	95
83) tert-Butylbenzene	13.08	119	4553	0.396 ug/l	85
84) 1,2,4-Trimethylbenzene	13.12	105	5966	0.451 ug/l	96
85) sec-Butylbenzene	13.25	105	6747	0.425 ug/l	97
86) p-Isopropyltoluene	13.38	119	5713	0.410 ug/l	91
87) 1,3-Dichlorobenzene	13.37	146	3466	0.514 ug/l	90
88) 1,4-Dichlorobenzene	13.37	146	3466	0.493 ug/l	90
89) n-Butylbenzene	13.70	91	5360	0.408 ug/l	96
90) Hexachloroethane	13.96	117	1209	0.458 ug/l	91
91) 1,2-Dichlorobenzene	13.74	146	3499	0.513 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	1106	0.522 ug/l	85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101019\
Data File : VY000258.D
Acq On : 10 Oct 2019 17:07
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 11 05:54:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	2766	0.597	ug/l		87
94) Hexachlorobutadiene	15.11	225	1005	0.454	ug/l		96
95) Naphthalene	15.23	128	9322	0.535	ug/l	#	95
96) 1,2,3-Trichlorobenzene	15.43	180	2378	0.533	ug/l		94

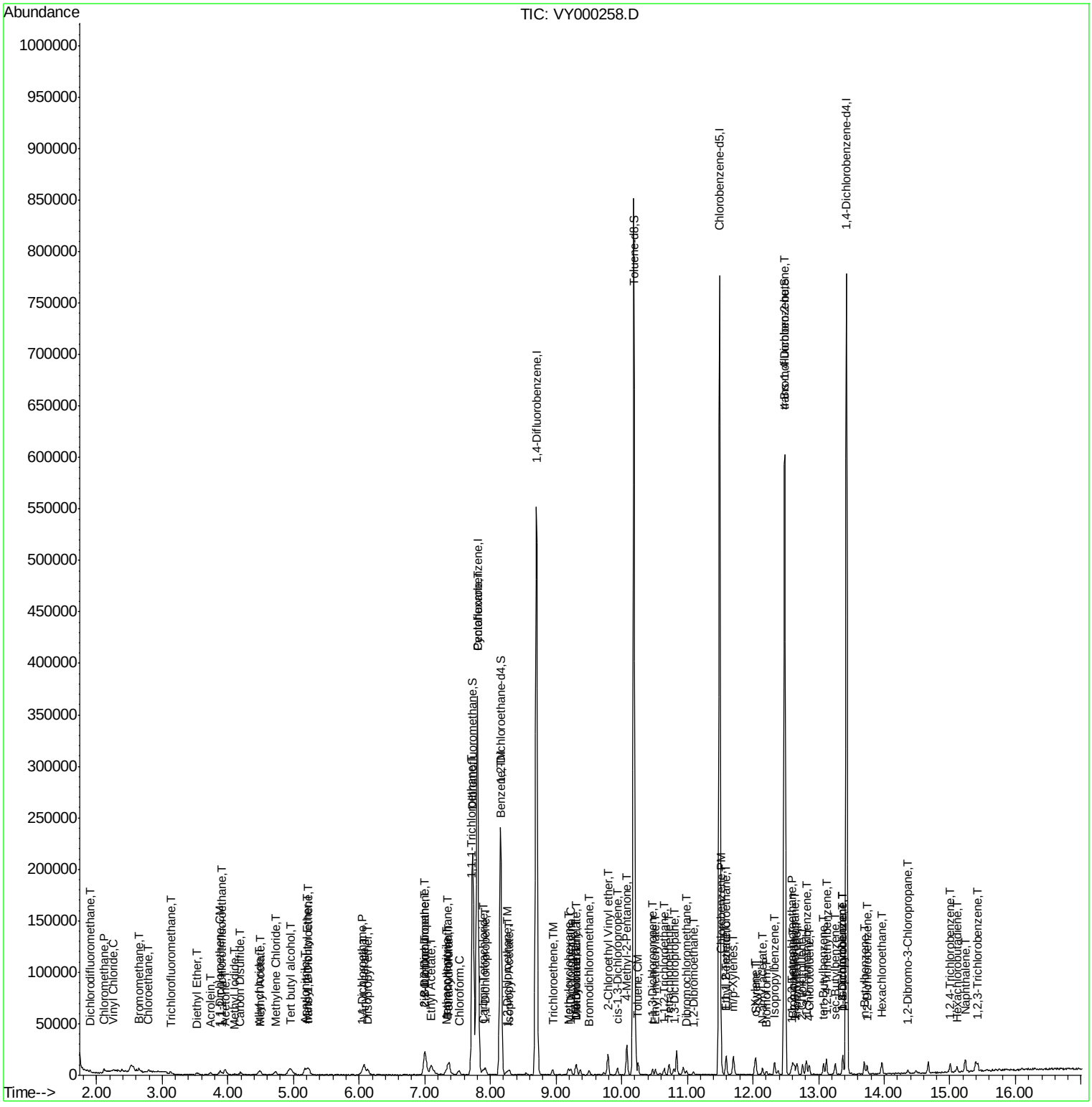
(#) = qualifier out of range (m) = manual integration (+) = signals summed

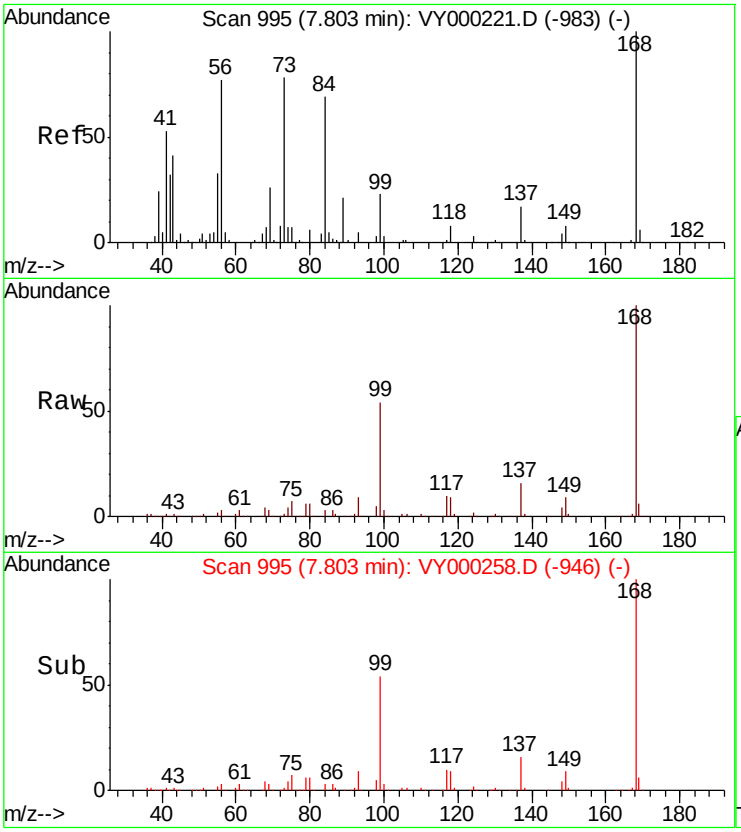
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101019\
Data File : VY000258.D
Acq On : 10 Oct 2019 17:07
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 11 05:54:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 02:22:40 2019
Response via : Initial Calibration



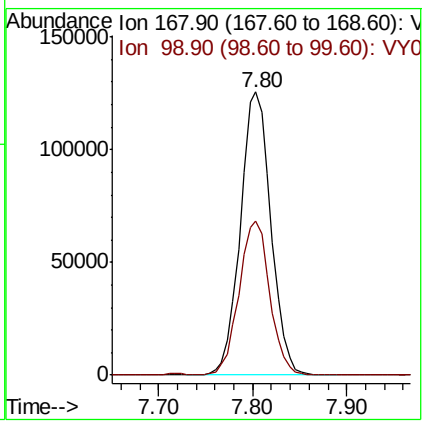


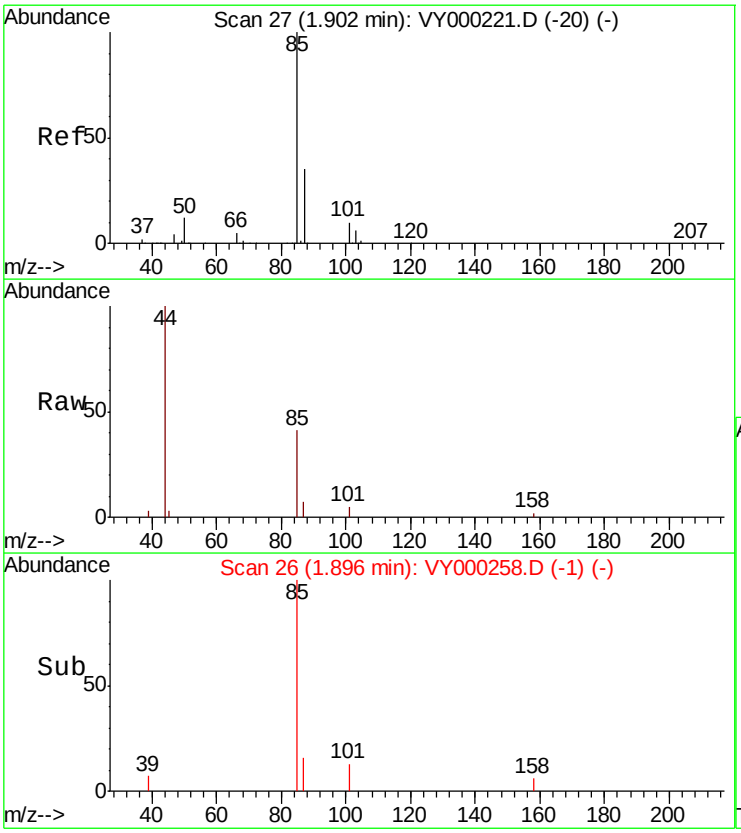
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 284341

Ion	Ratio	Lower	Upper
168	100		
99	54.5	45.0	67.6

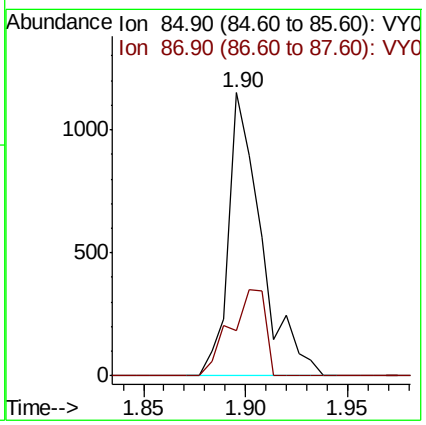


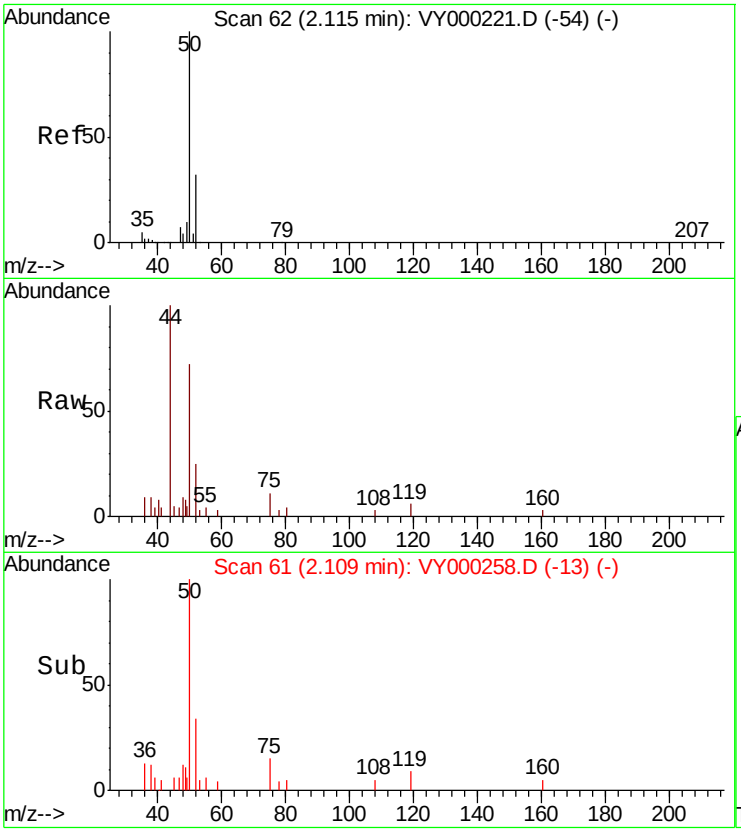


#2
Dichlorodifluoromethane
Concen: 0.449 ug/l
RT: 1.90 min Scan# 26
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 85 Resp: 1275

Ion	Ratio	Lower	Upper
85	100		
87	15.9	17.4	52.2#



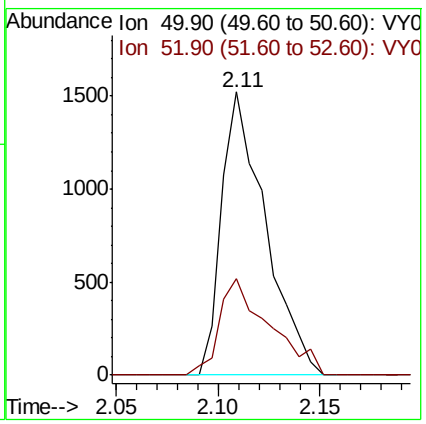


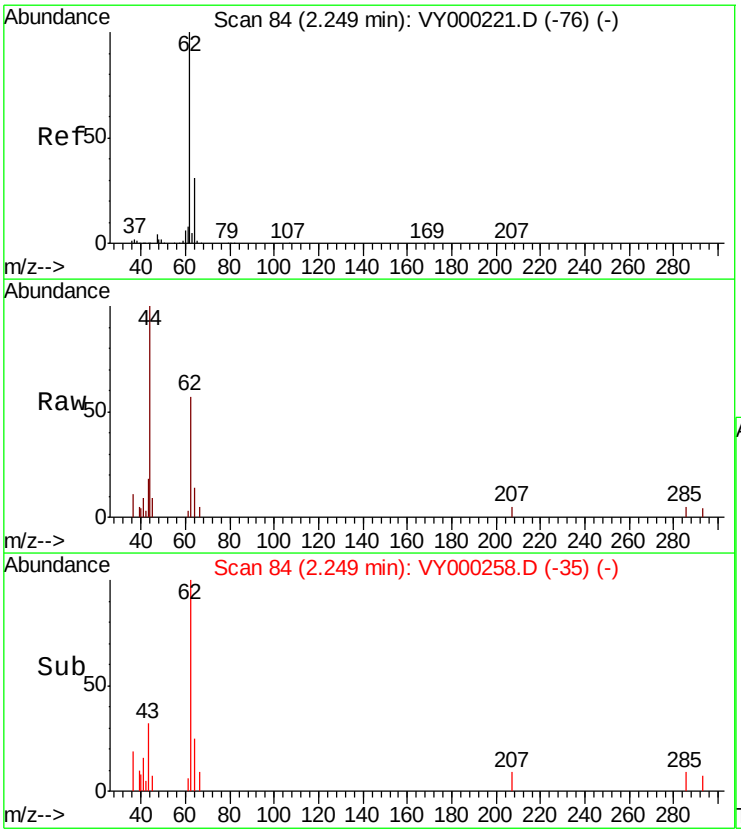
#3
Chloromethane
Concen: 0.586 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 2266

Ion	Ratio	Lower	Upper
50	100		
52	34.3	25.4	38.0

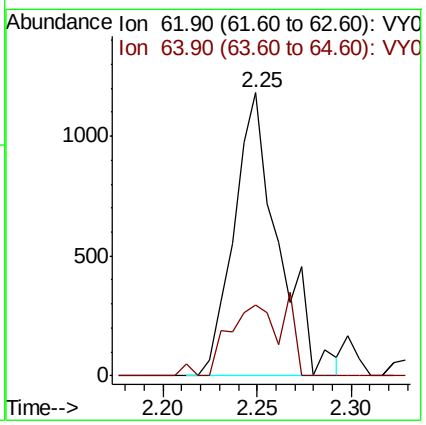


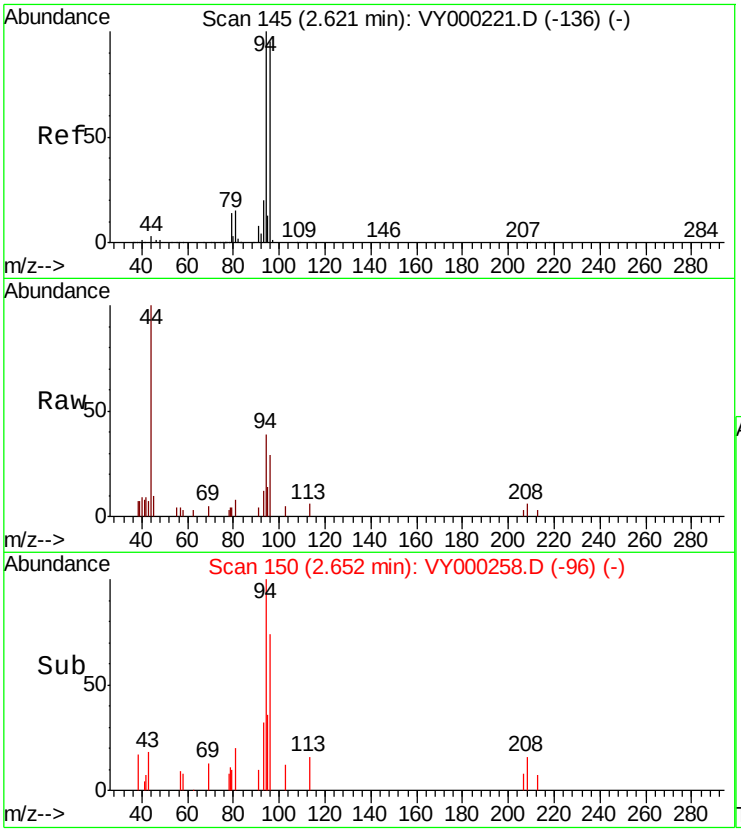


#4
Vinyl Chloride
Concen: 0.486 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 62 Resp: 1941

Ion	Ratio	Lower	Upper
62	100		
64	25.2	25.0	37.6



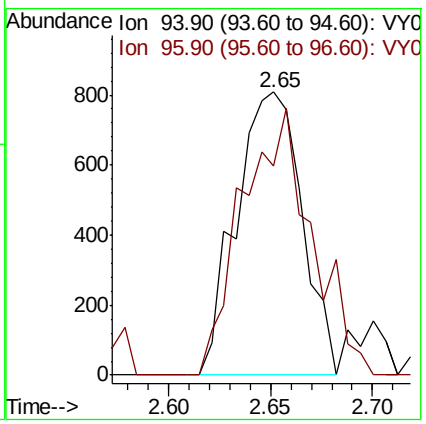


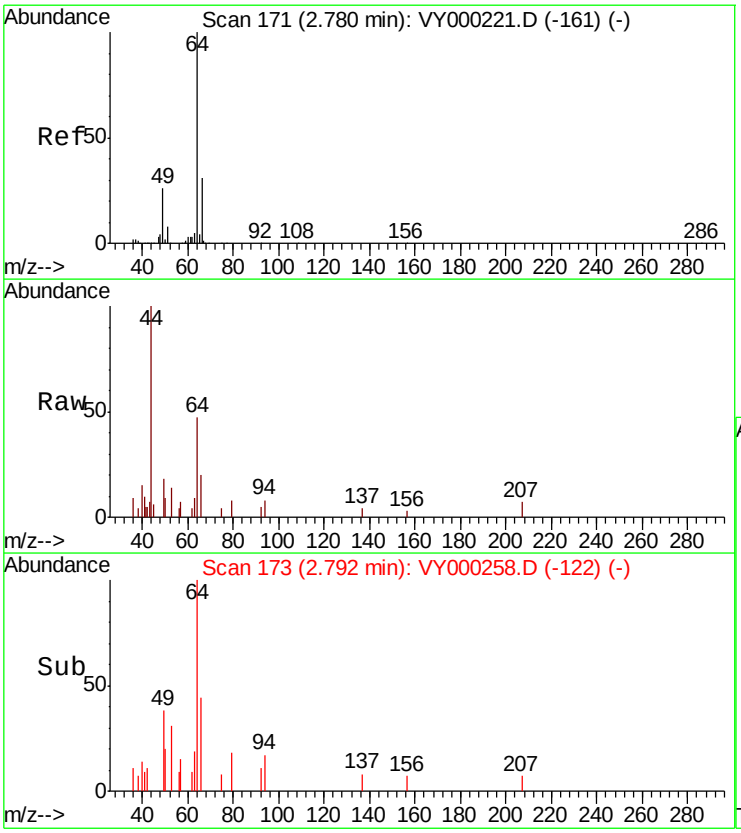
#5
Bromomethane
Concen: 0.719 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.03 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 1810

Ion	Ratio	Lower	Upper
94	100		
96	73.8	75.7	113.5#

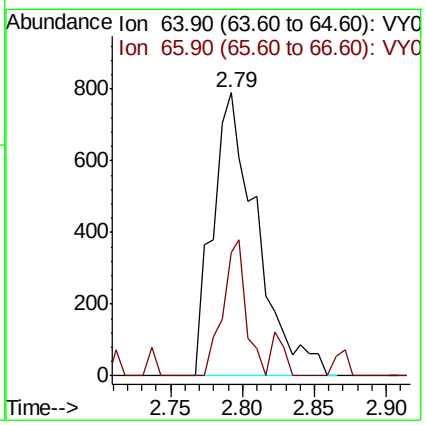


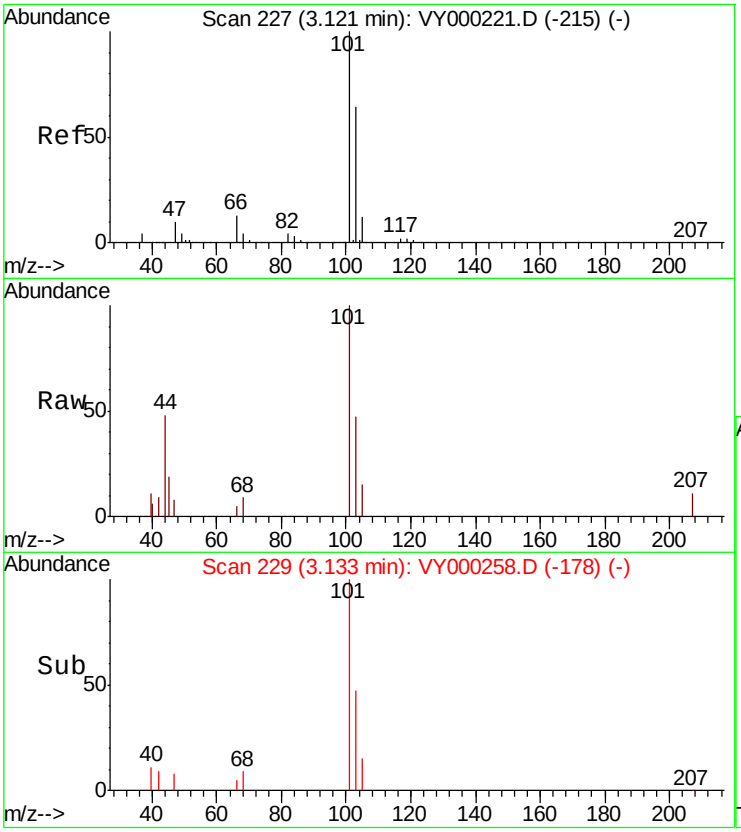


#6
Chloroethane
Concen: 0.672 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 64 Resp: 1693

Ion	Ratio	Lower	Upper
64	100		
66	43.5	24.5	36.7#



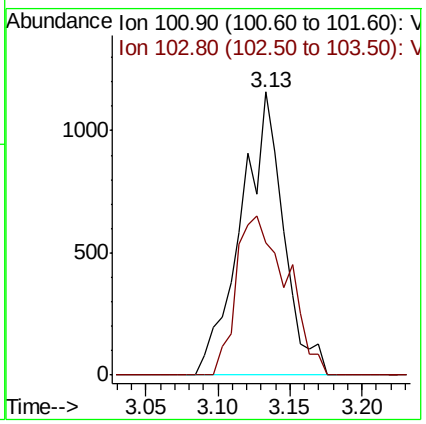


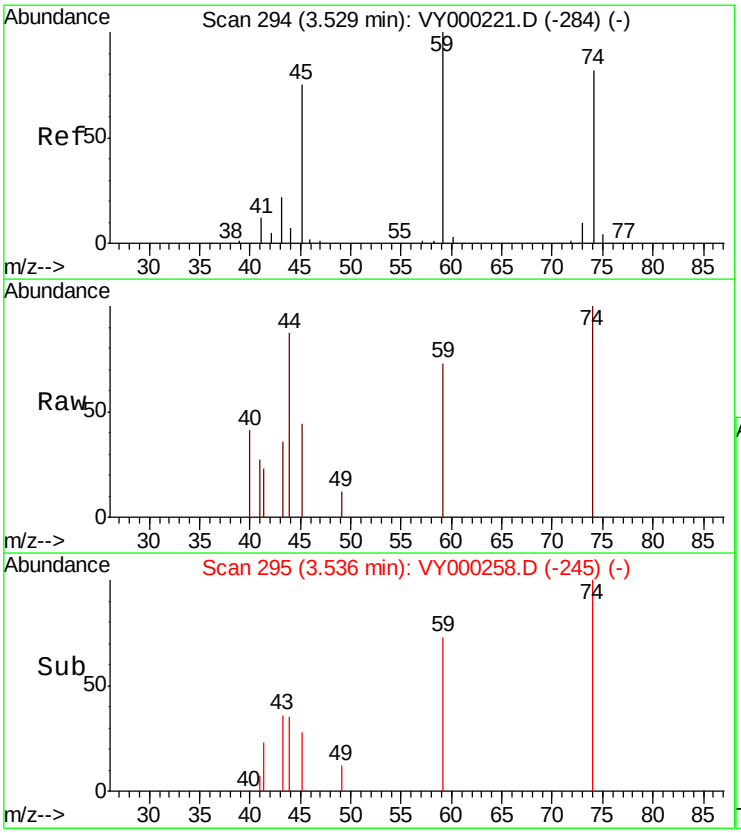
#7
Trichlorofluoromethane
Concen: 0.459 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 2366

Ion	Ratio	Lower	Upper
101	100		
103	46.6	51.0	76.6#

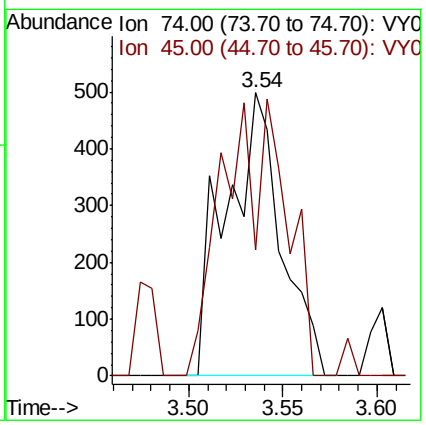


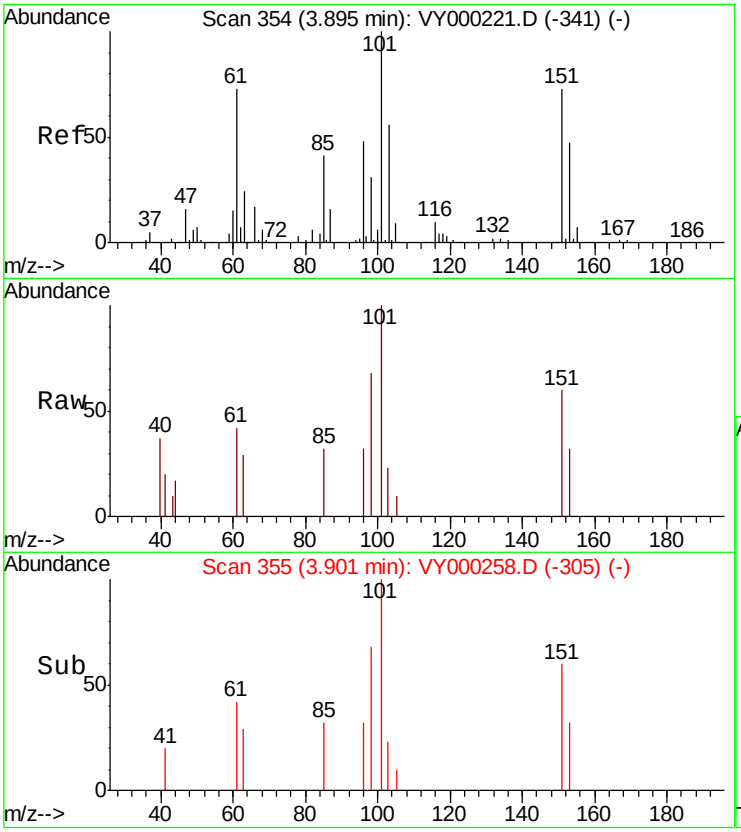


#8
Diethyl Ether
Concen: 0.429 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 74 Resp: 1012

Ion	Ratio	Lower	Upper
74	100		
45	62.0	45.8	137.4



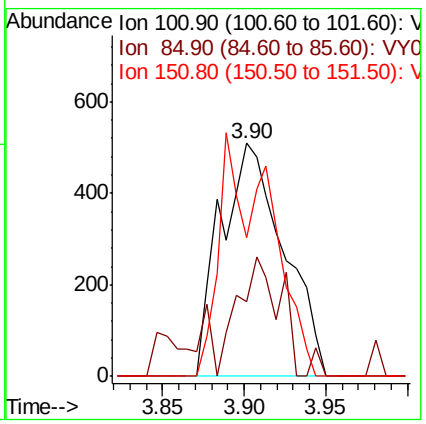


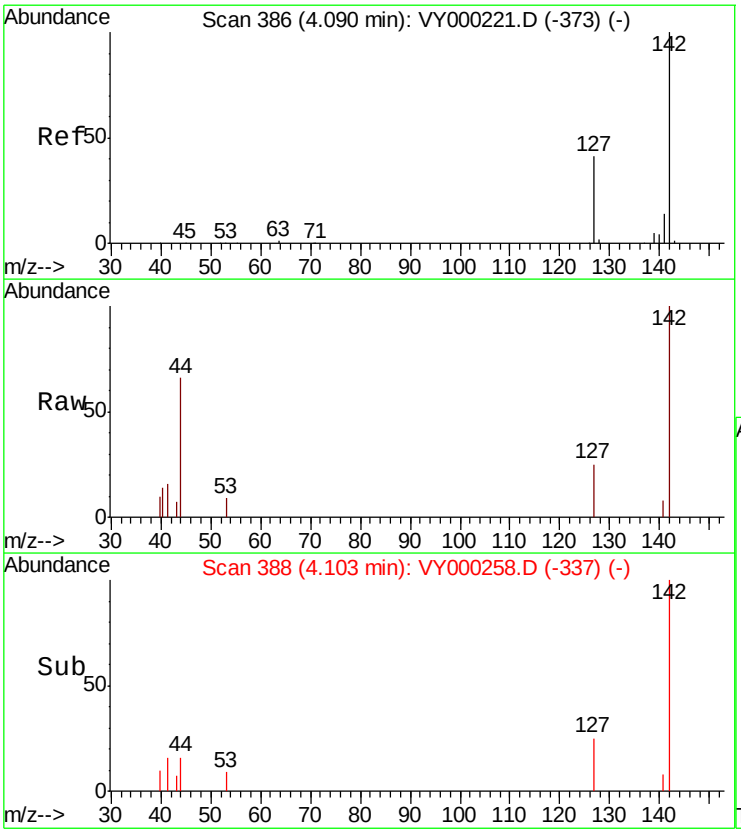
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.456 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 1373

Ion	Ratio	Lower	Upper
101	100		
85	33.6	37.0	55.6#
151	41.2	63.0	94.4#

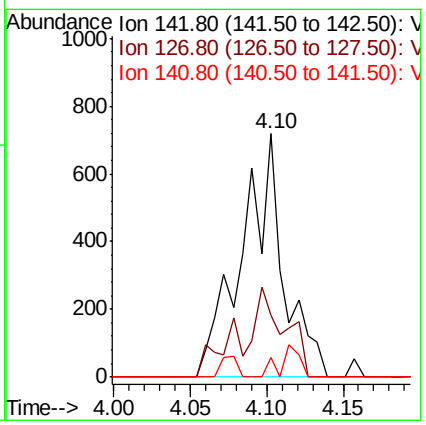


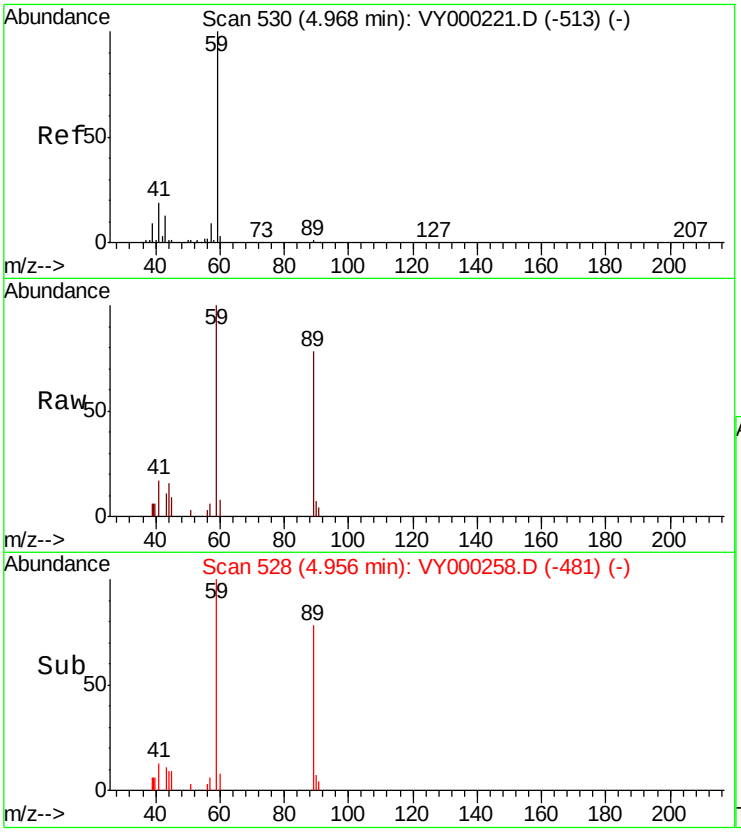


#10
Methyl Iodide
Concen: 0.851 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:142 Resp: 1373

Ion	Ratio	Lower	Upper
142	100		
127	26.3	33.0	49.6#
141	5.8	11.0	16.4#



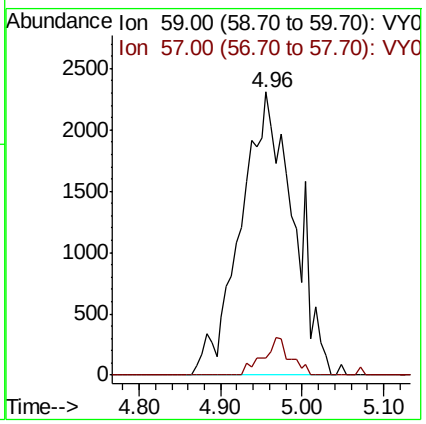


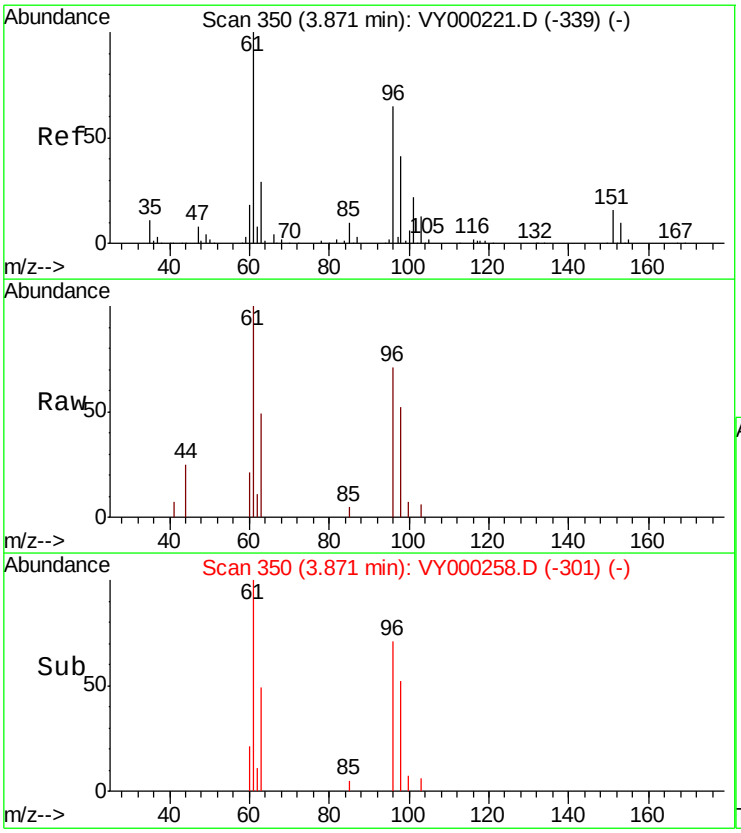
#11
Tert butyl alcohol
Concen: 5.224 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 10379

Ion	Ratio	Lower	Upper
59	100		
57	6.6	8.0	12.0#

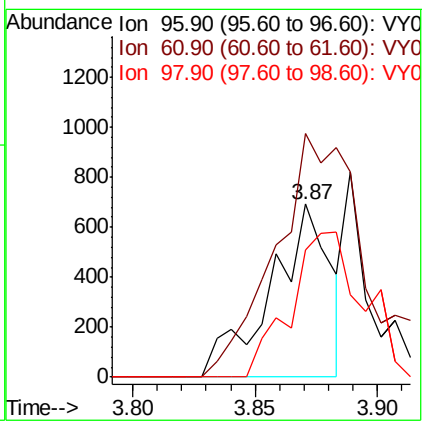


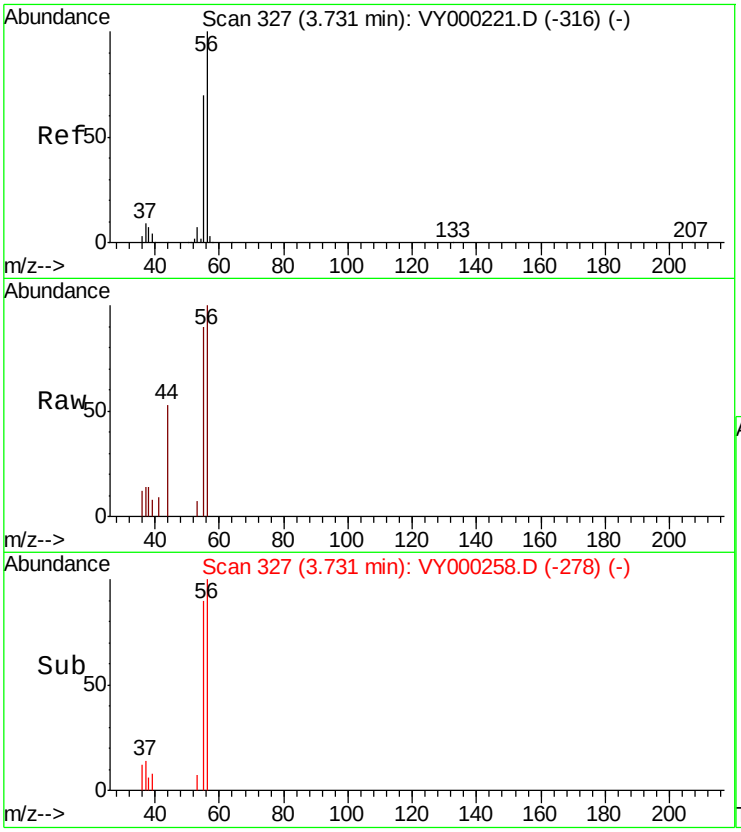


#12
1,1-Dichloroethene
Concen: 0.374 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 96 Resp: 1168

Ion	Ratio	Lower	Upper
96	100		
61	140.7	123.8	185.8
98	73.6	50.9	76.3



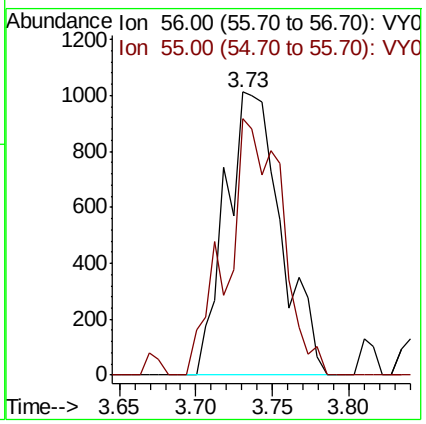


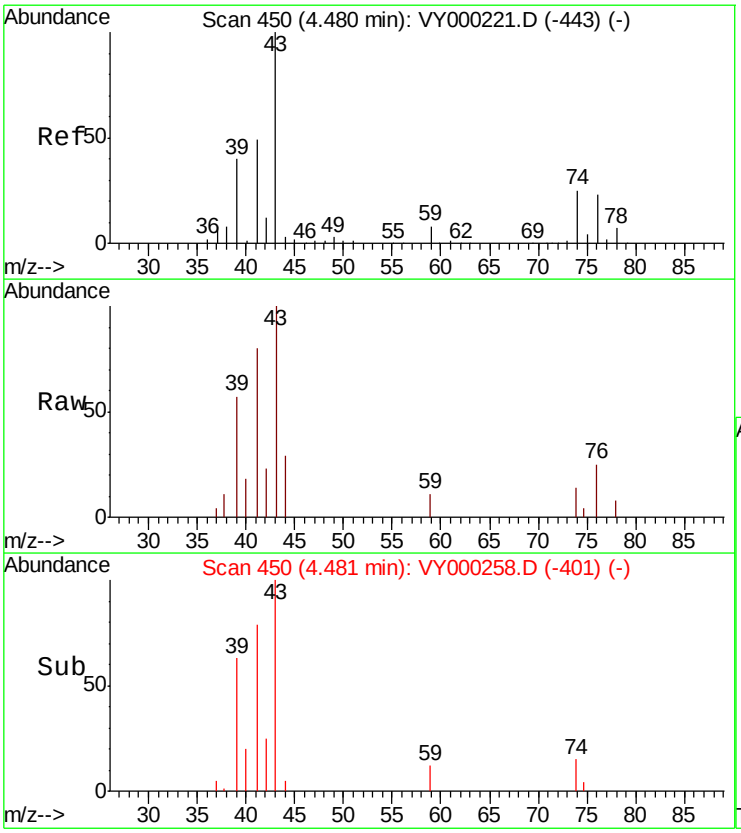
#13
Acrolein
Concen: 2.444 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 2549

Ion	Ratio	Lower	Upper
56	100		
55	90.0	55.2	82.8#

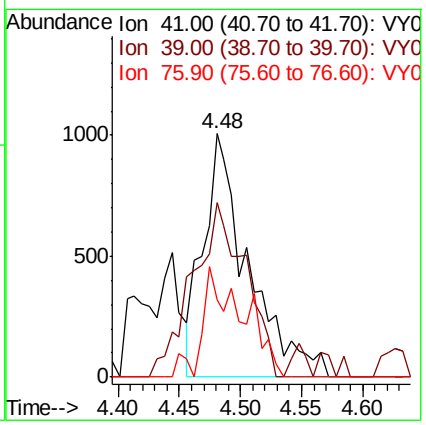


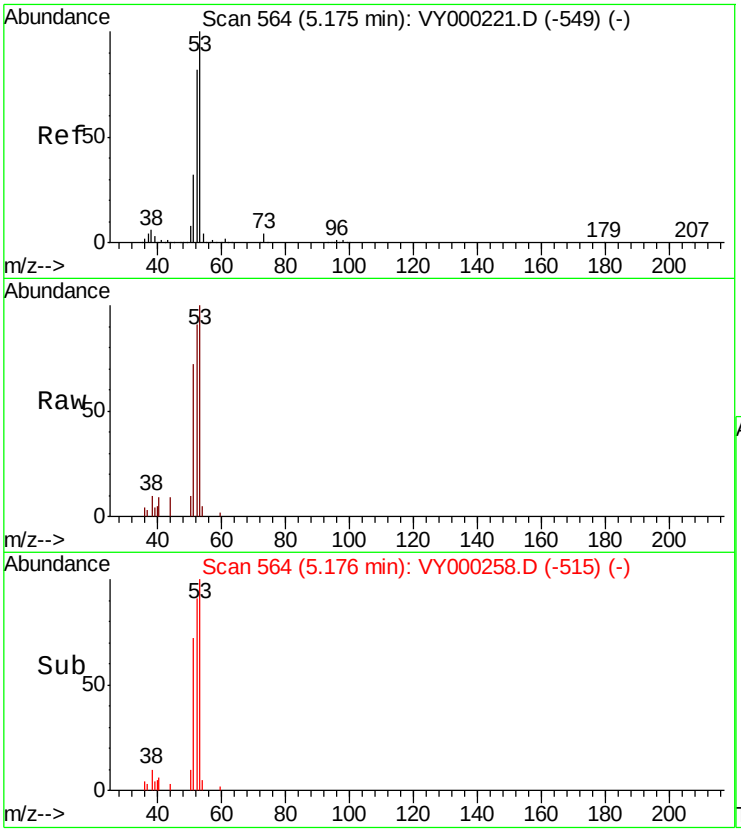


#14
Allyl chloride
Concen: 0.488 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 41 Resp: 2569

Ion	Ratio	Lower	Upper
41	100		
39	84.3	56.4	84.6
76	41.0	30.8	46.2



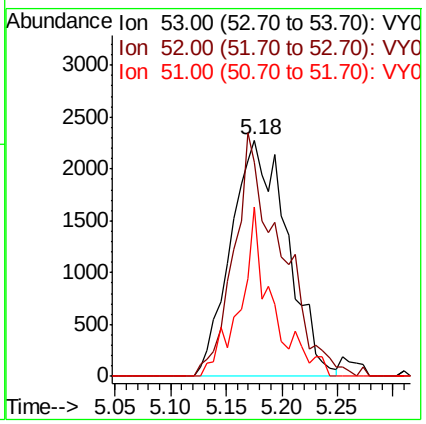


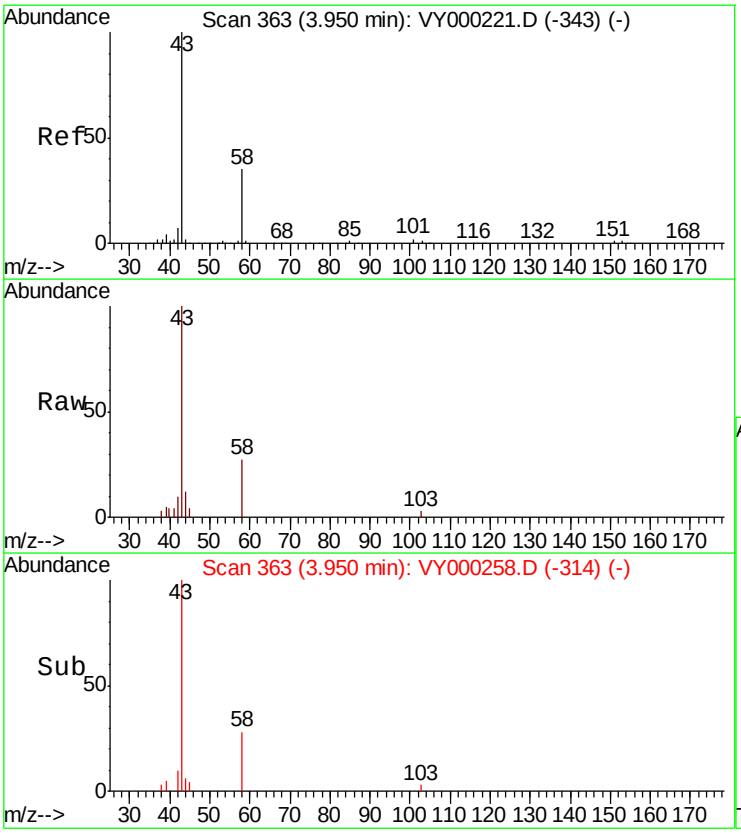
#15
Acrylonitrile
Concen: 2.277 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 7986

Ion	Ratio	Lower	Upper
53	100		
52	85.7	65.4	98.2
51	35.4	27.2	40.8

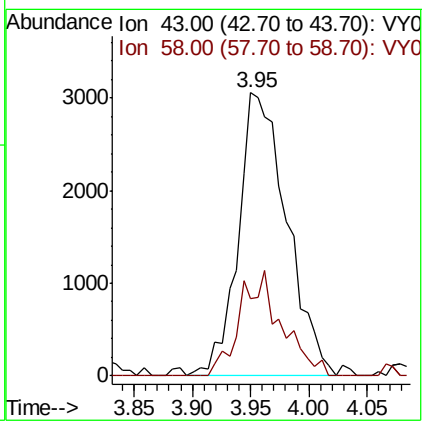


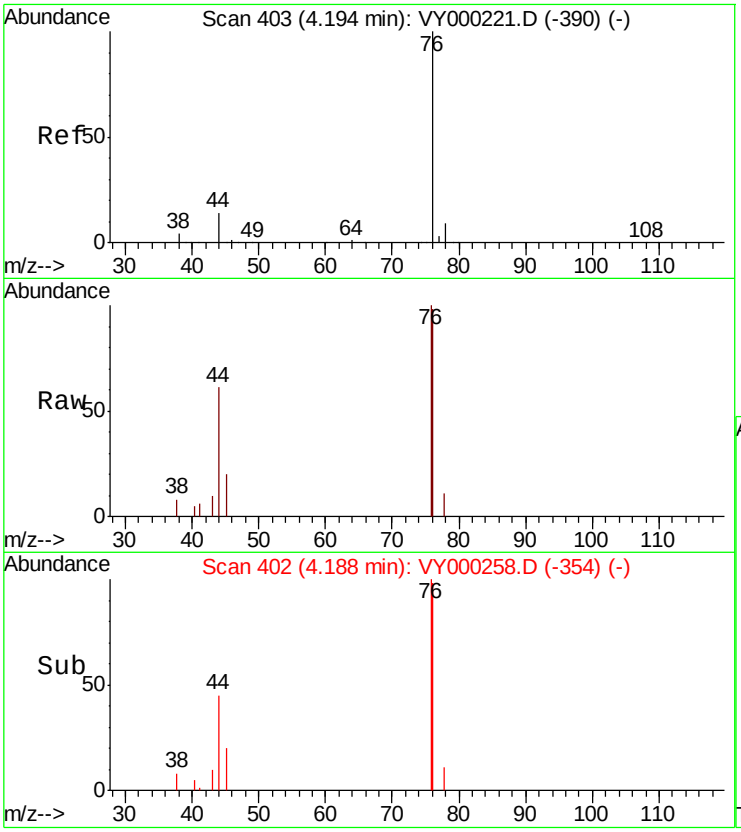


#16
Acetone
Concen: 3.059 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 43 Resp: 8859

Ion	Ratio	Lower	Upper
43	100		
58	27.3	28.2	42.4#



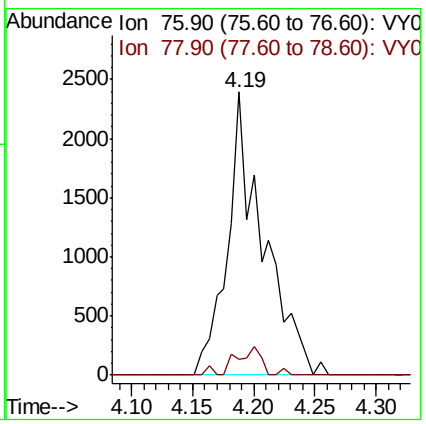


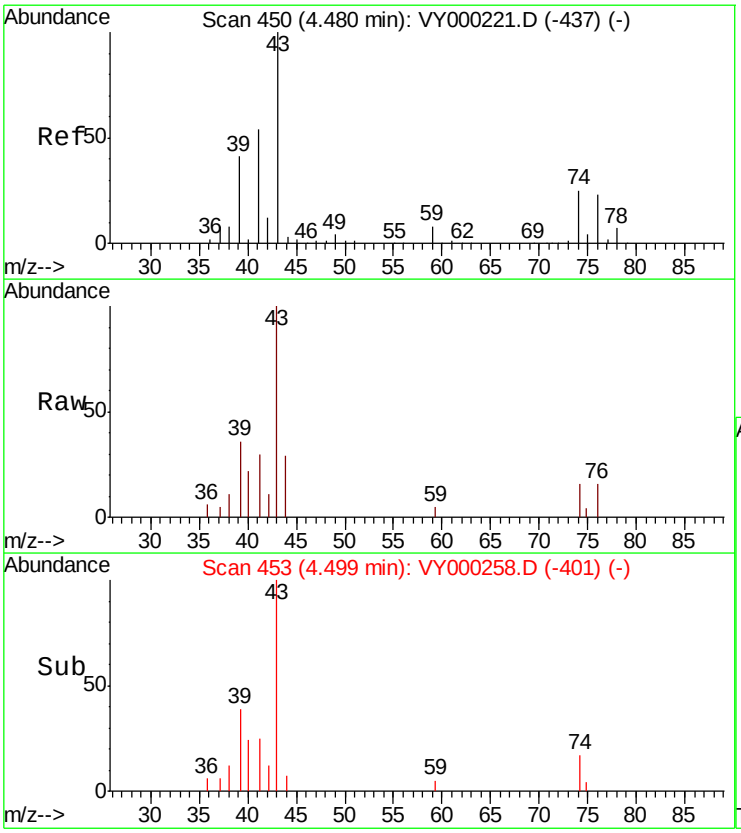
#17
Carbon Disulfide
Concen: 0.525 ug/l
RT: 4.19 min Scan# 402
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 4840

Ion	Ratio	Lower	Upper
76	100		
78	5.4	7.0	10.6#

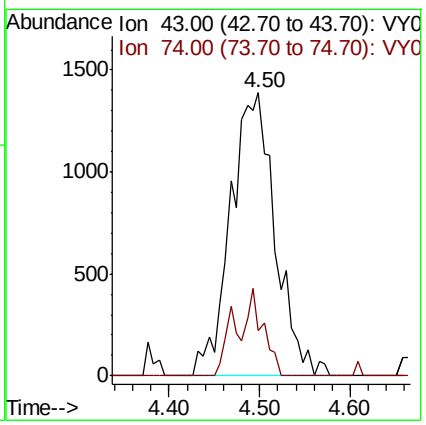


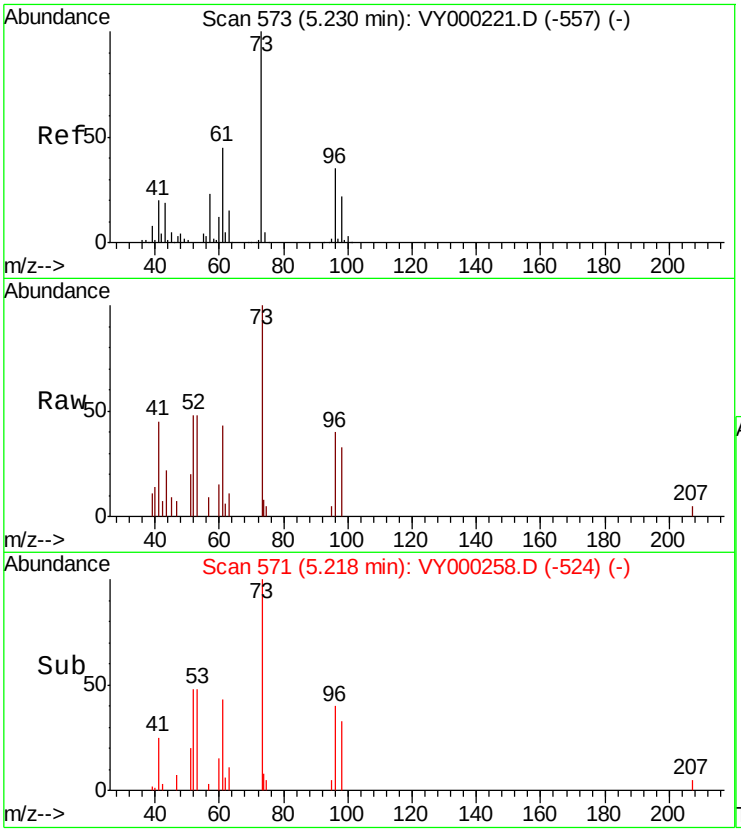


#18
Methyl Acetate
Concen: 0.596 ug/l
RT: 4.50 min Scan# 453
Delta R.T. 0.02 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 43 Resp: 4733

Ion	Ratio	Lower	Upper
43	100		
74	11.2	19.1	28.7#



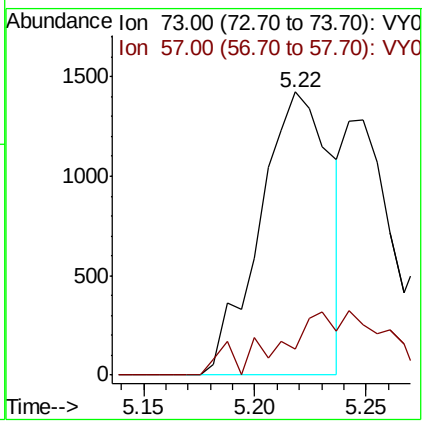


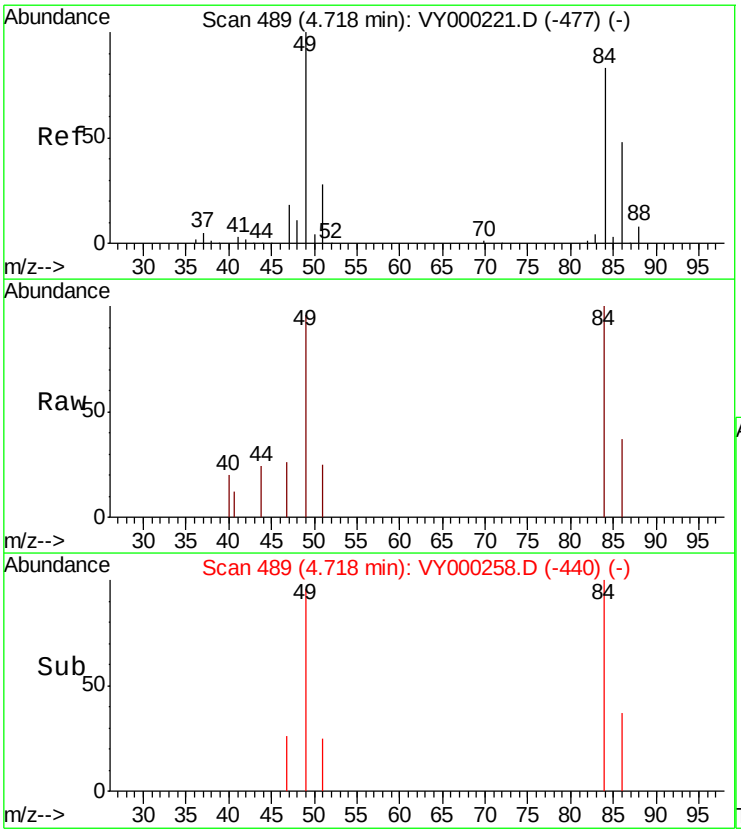
#19
Methyl tert-butyl Ether
Concen: 0.275 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 3149

Ion	Ratio	Lower	Upper
73	100		
57	9.3	18.4	27.6#

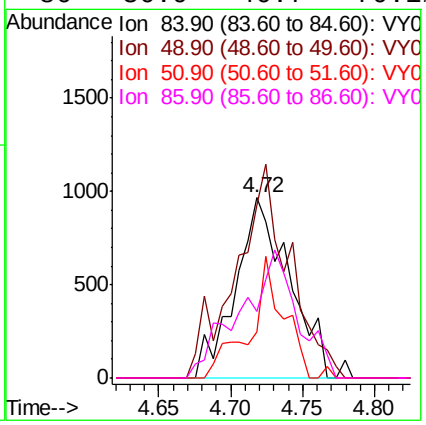


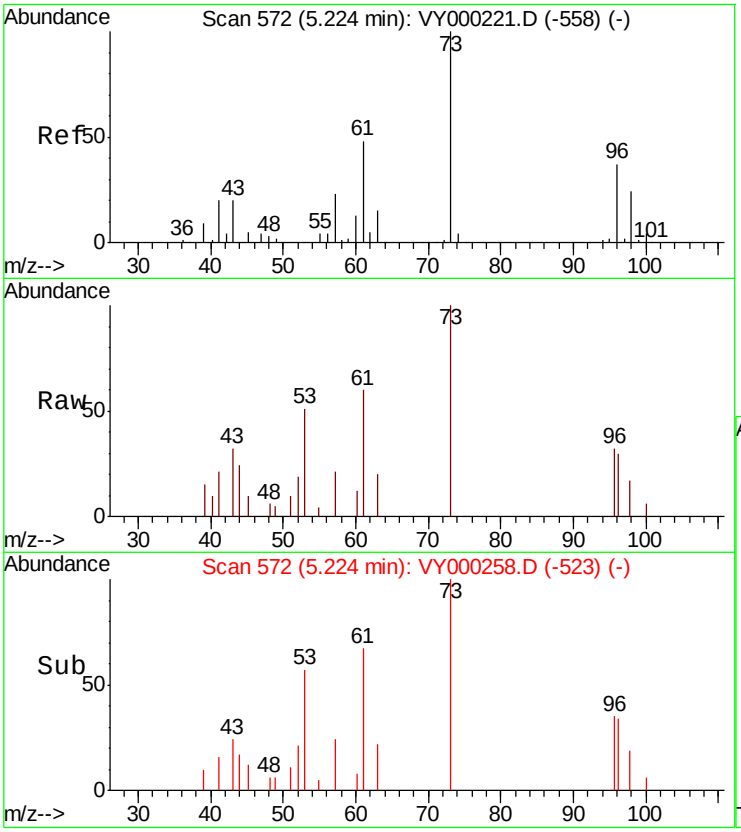


#20
Methylene Chloride
Concen: 0.659 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 84 Resp: 2506

Ion	Ratio	Lower	Upper
84	100		
49	95.6	96.2	144.2#
51	25.3	26.6	39.8#
86	36.9	46.7	70.1#



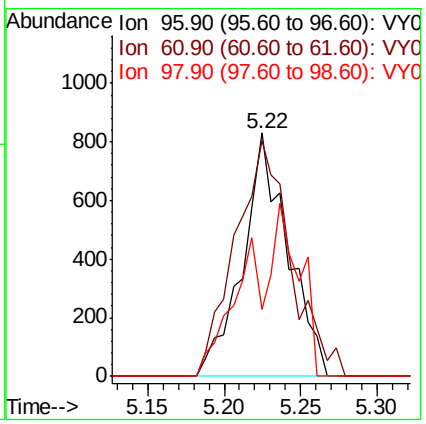


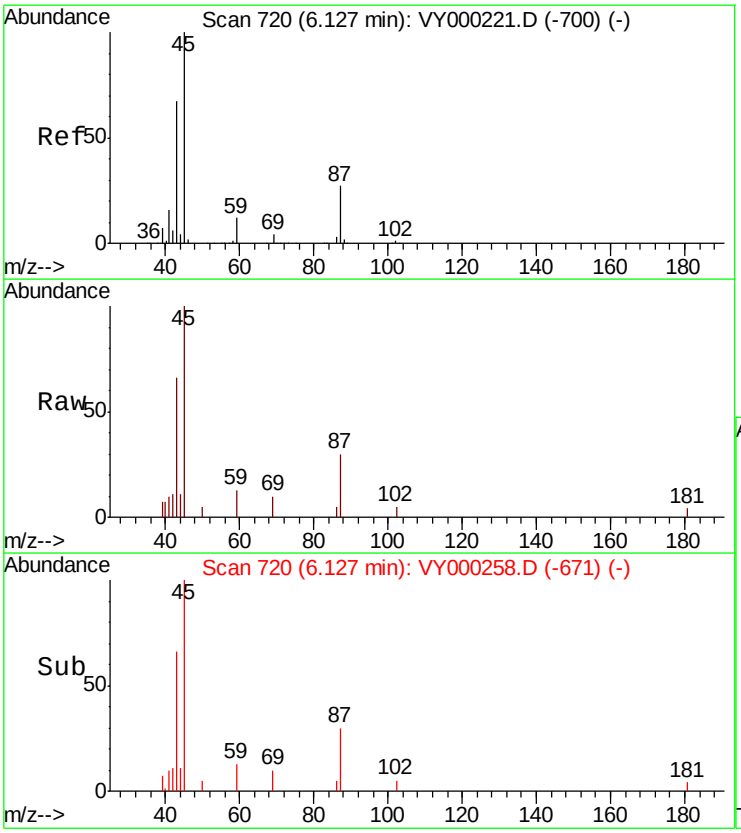
#21
trans-1,2-Dichloroethene
Concen: 0.485 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 1705

Ion	Ratio	Lower	Upper
96	100		
61	97.0	104.2	156.2#
98	27.7	51.0	76.6#

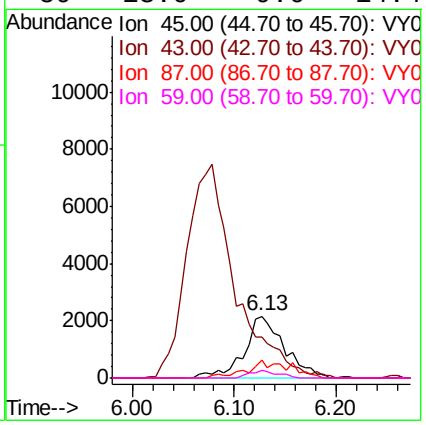


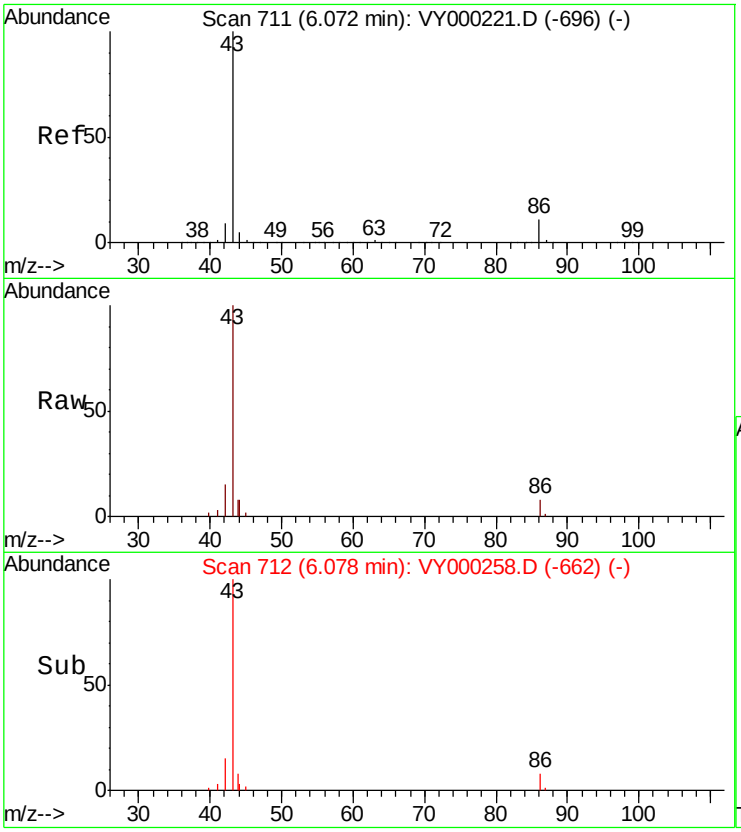


#22
Diisopropyl ether
Concen: 0.481 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 45 Resp: 5867

Ion	Ratio	Lower	Upper
45	100		
43	66.4	53.4	80.2
87	30.2	21.7	32.5
59	13.0	9.6	14.4



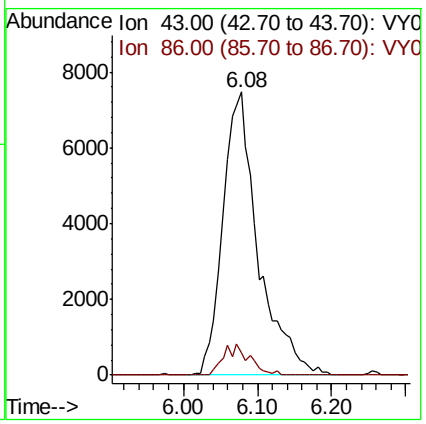


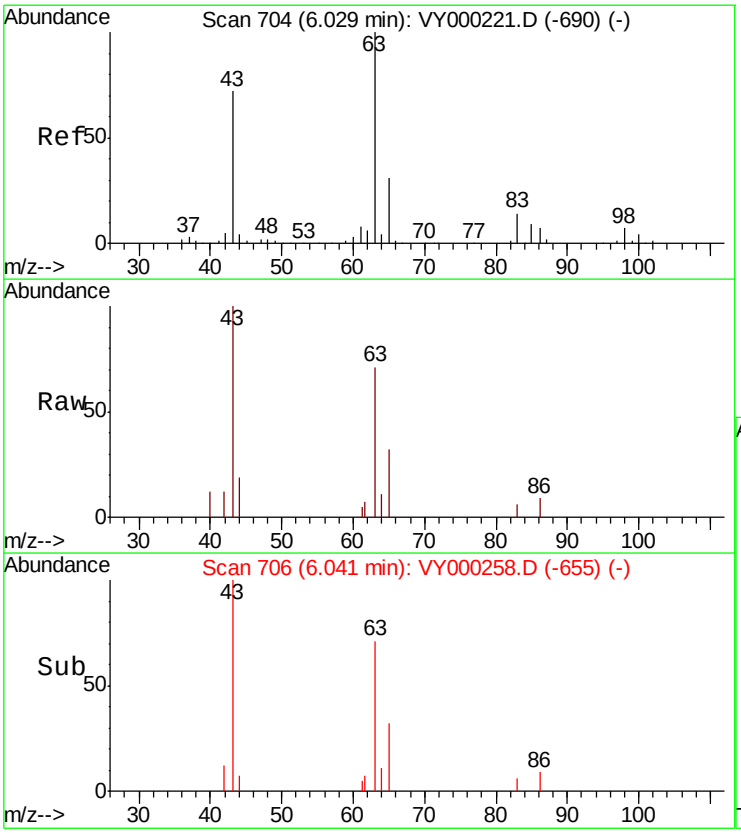
#23
Vinyl Acetate
Concen: 4.339 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 24757

Ion	Ratio	Lower	Upper
43	100		
86	8.0	8.5	12.7#

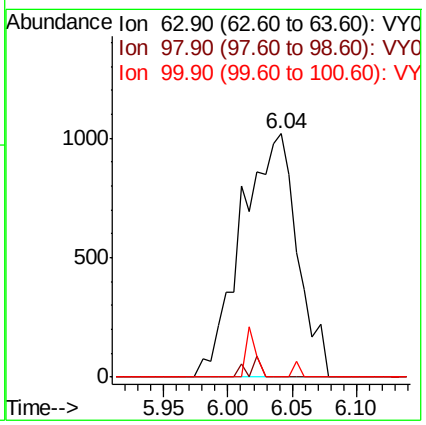


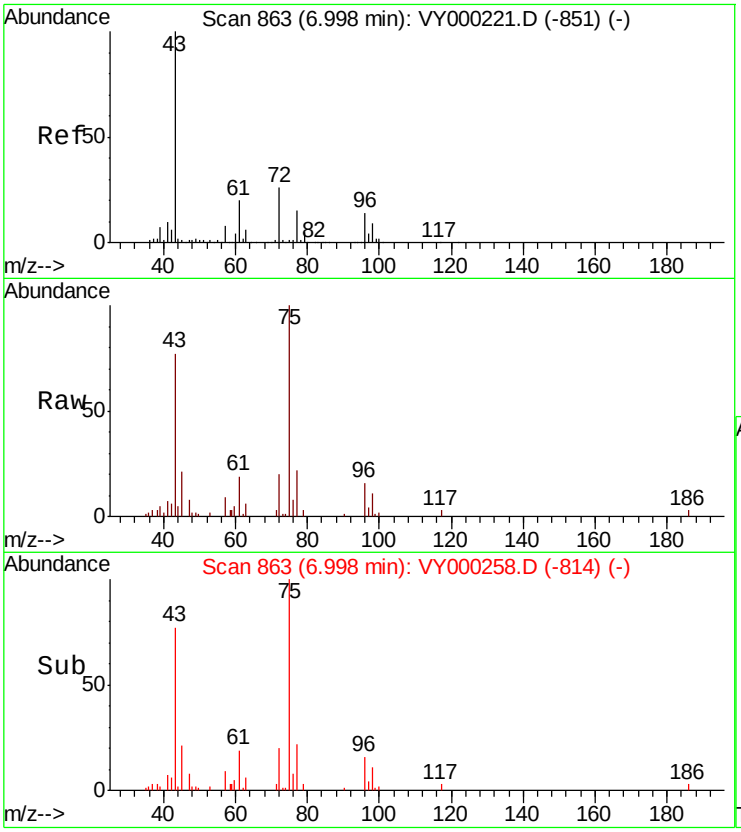


#24
1,1-Dichloroethane
Concen: 0.493 ug/l
RT: 6.04 min Scan# 706
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 63 Resp: 3066

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.6#
100	0.0	2.1	6.5#



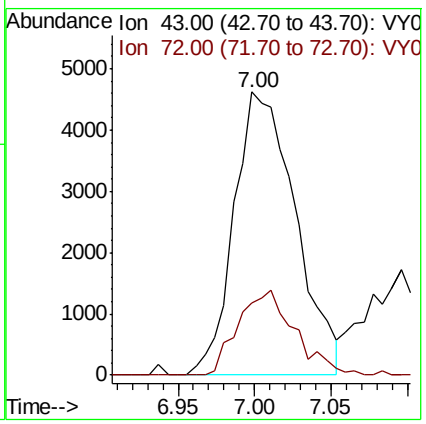


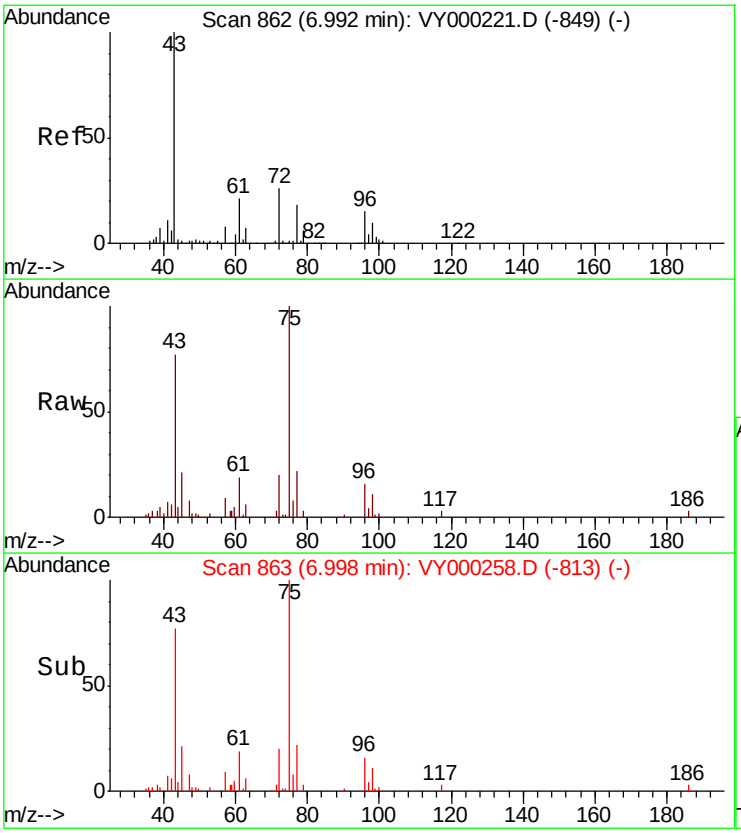
#25
2-Butanone
Concen: 2.410 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 12911

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.6	31.0

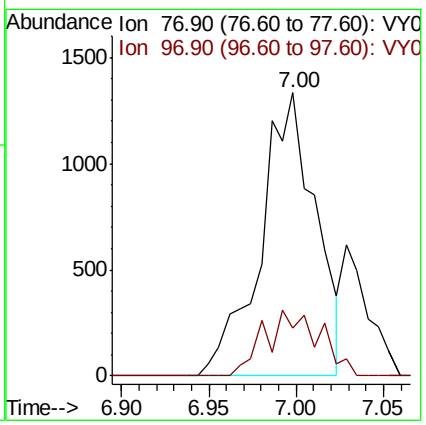


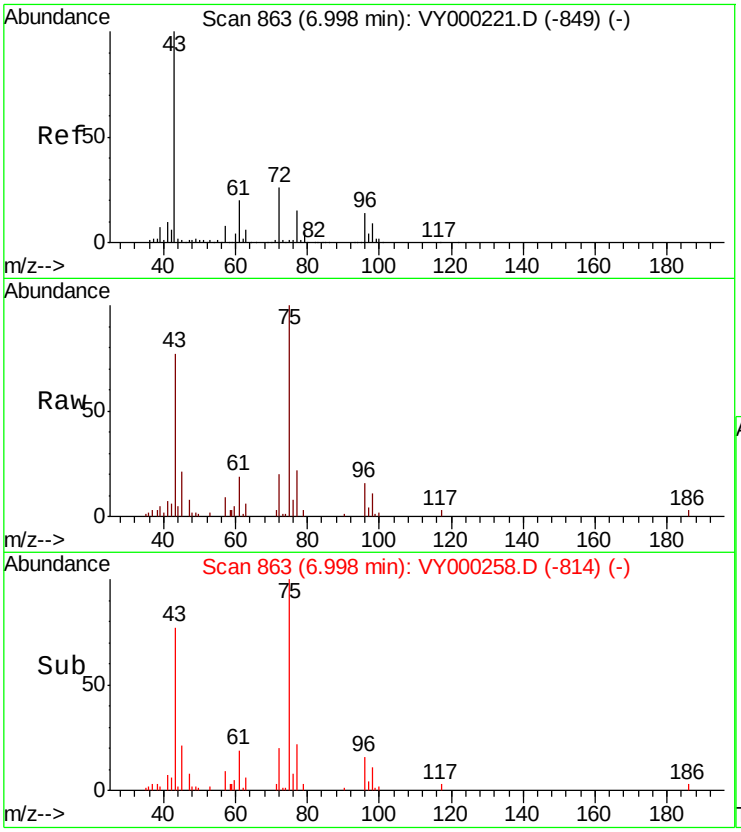


#26
2,2-Dichloropropane
Concen: 0.522 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 77 Resp: 2936

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.7	35.0



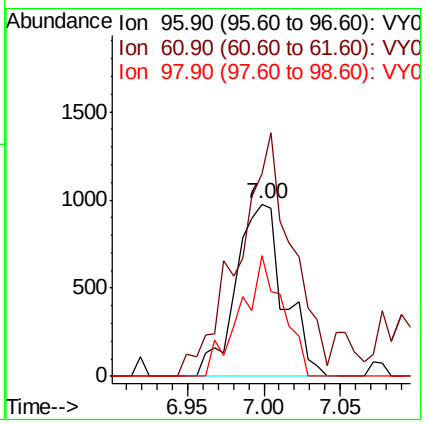


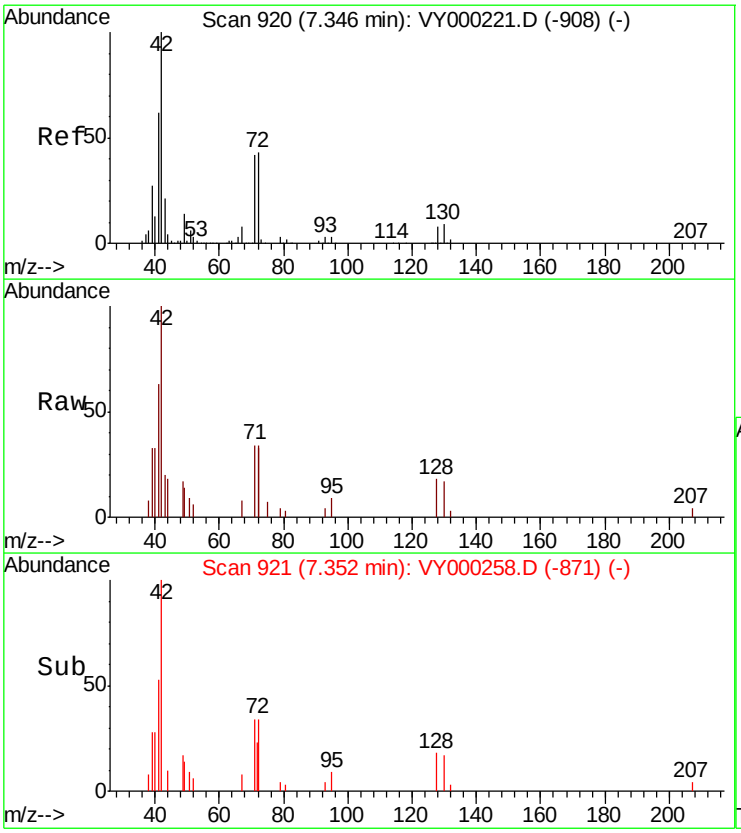
#27
cis-1,2-Dichloroethene
Concen: 0.517 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 2141

Ion	Ratio	Lower	Upper
96	100		
61	157.9	0.0	282.6
98	61.1	0.0	129.8

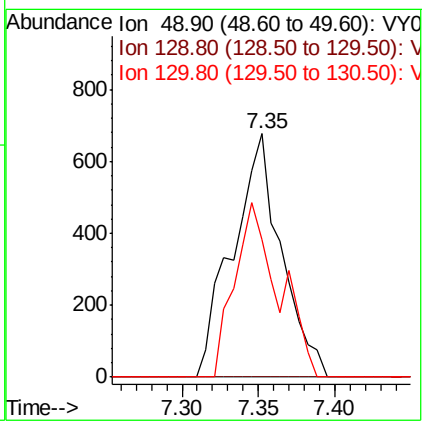


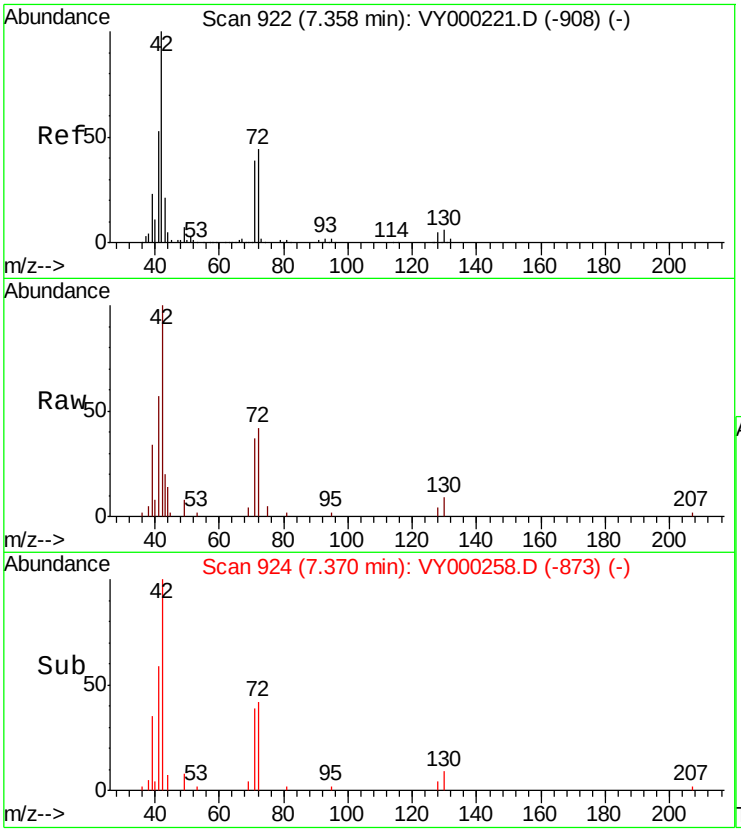


#28
Bromochloromethane
Concen: 0.730 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 49 Resp: 1495

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	65.2	56.5	84.7



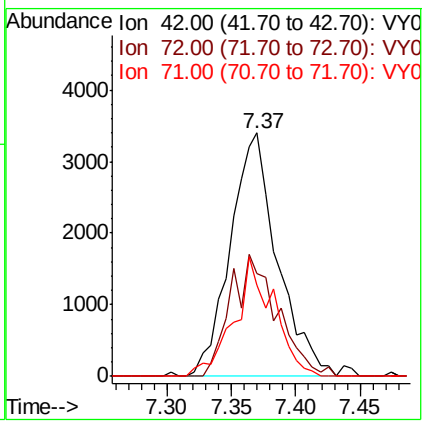


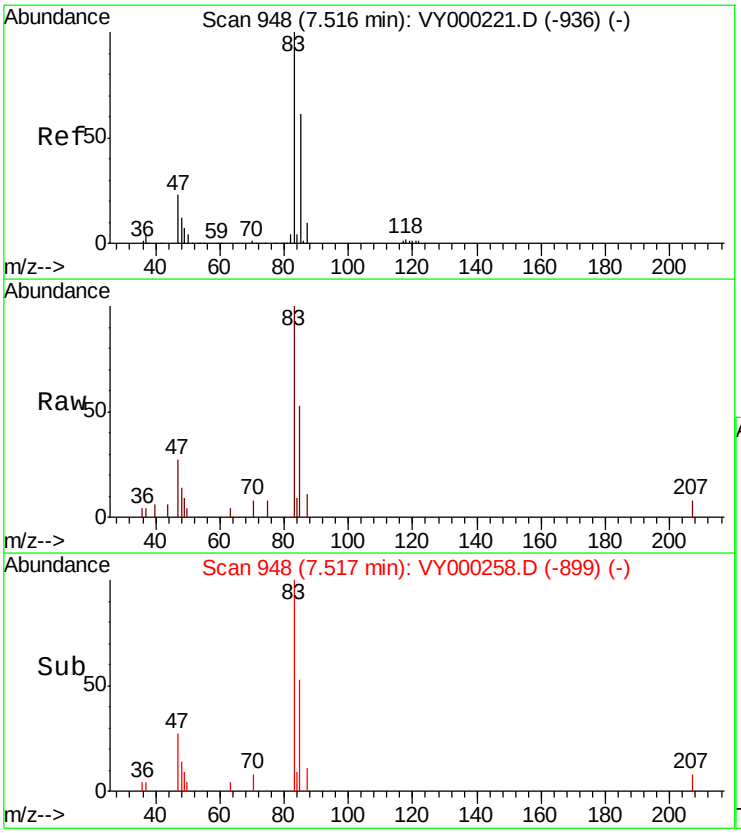
#29
Tetrahydrofuran
Concen: 2.279 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 8626

Ion	Ratio	Lower	Upper
42	100		
72	49.9	34.6	51.8
71	41.3	31.9	47.9

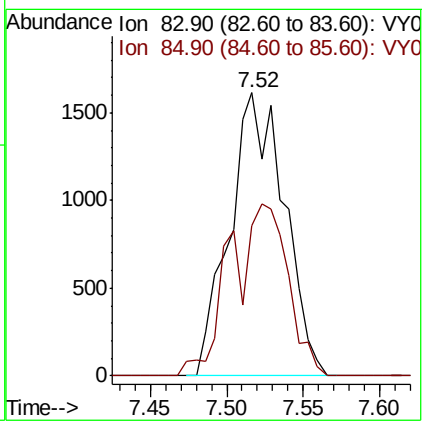


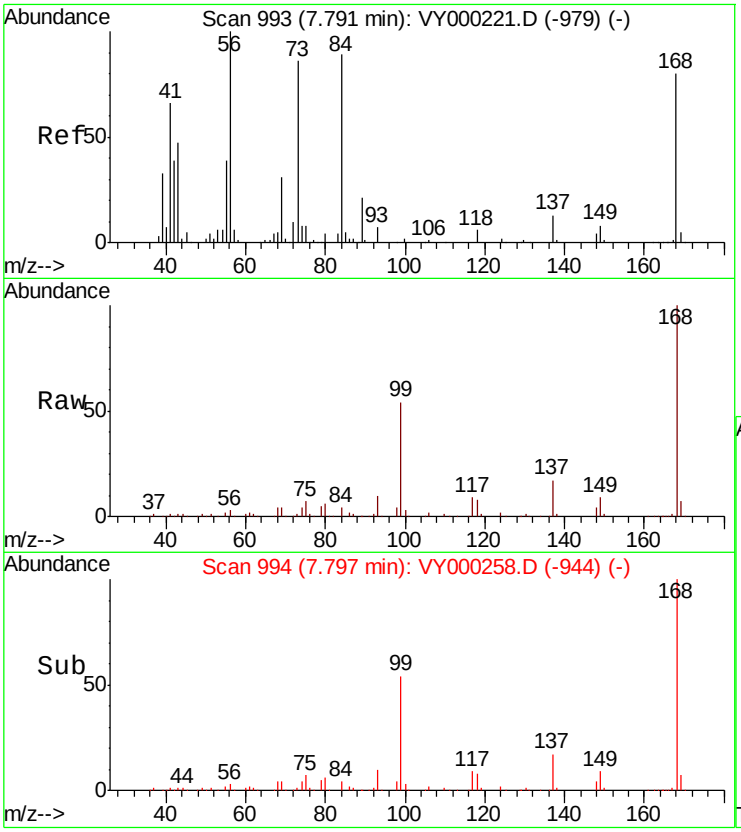


#30
Chloroform
Concen: 0.621 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 83 Resp: 4009

Ion	Ratio	Lower	Upper
83	100		
85	53.0	48.9	73.3



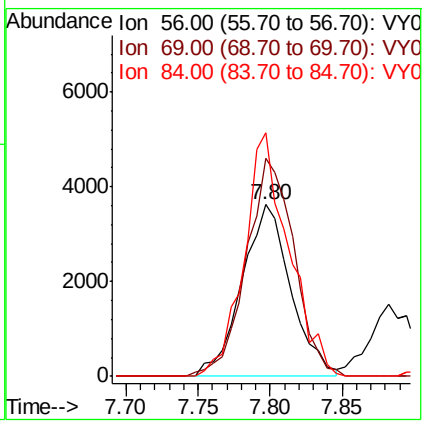


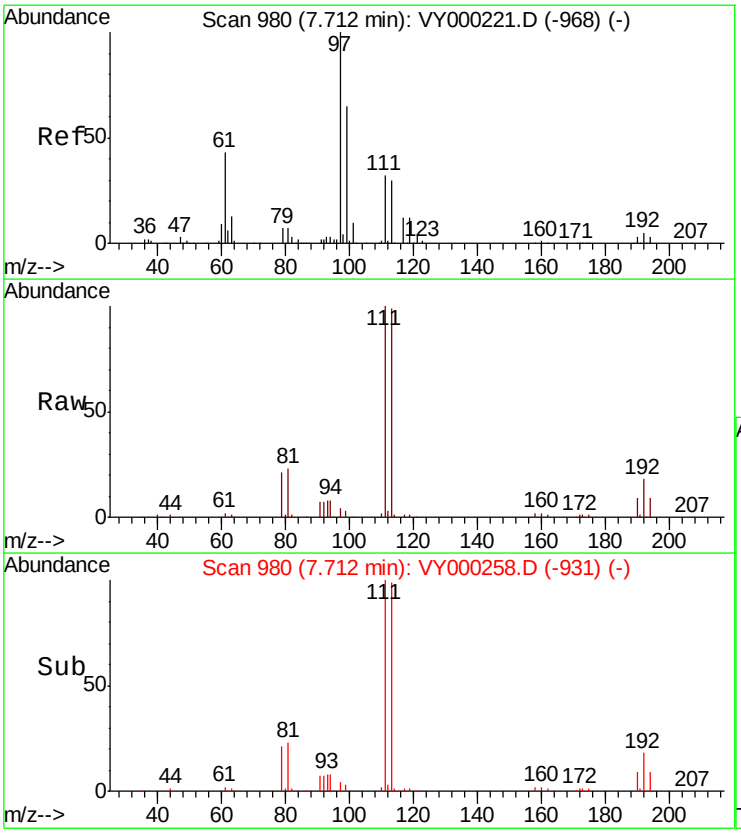
#31
Cyclohexane
Concen: 1.358 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 8541

Ion	Ratio	Lower	Upper
56	100		
69	127.0	24.7	37.1#
84	141.9	71.3	106.9#

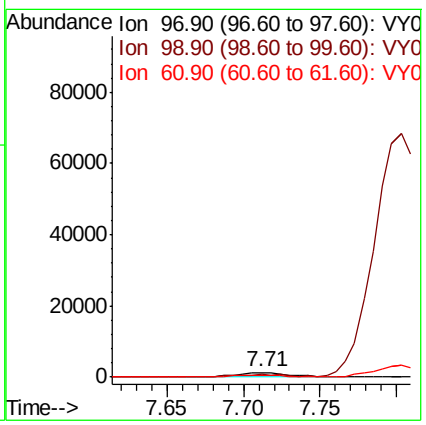


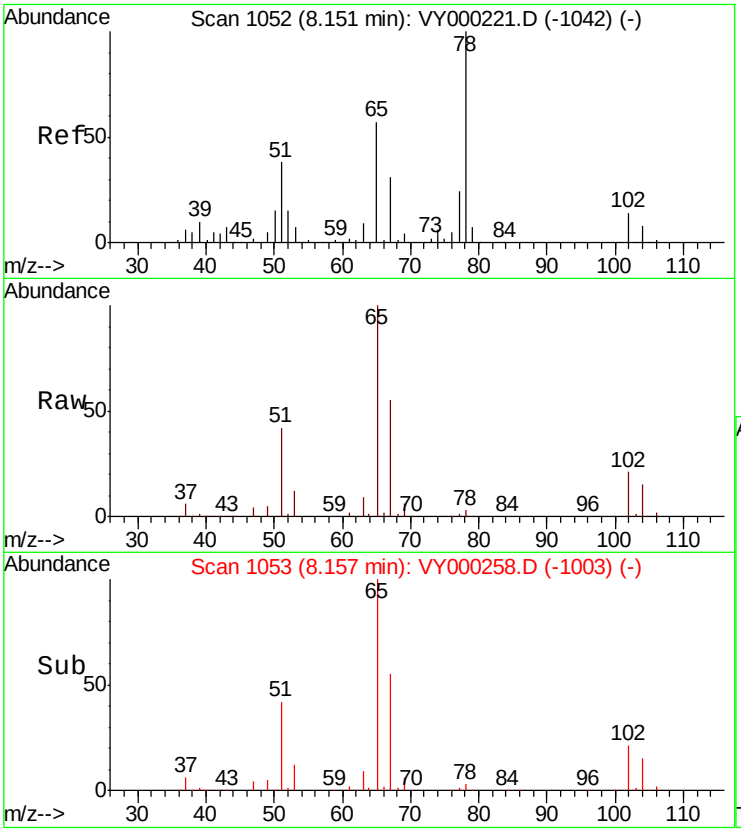


#32
1,1,1-Trichloroethane
Concen: 0.544 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 97 Resp: 2987

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.2#
61	43.7	34.2	51.4



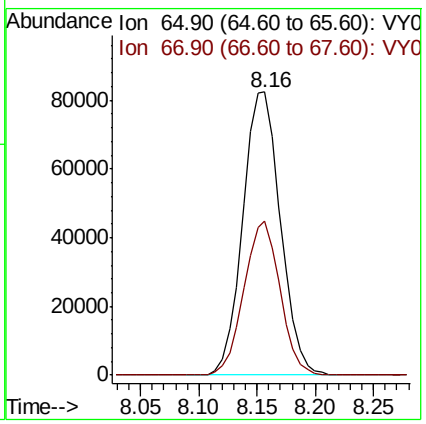


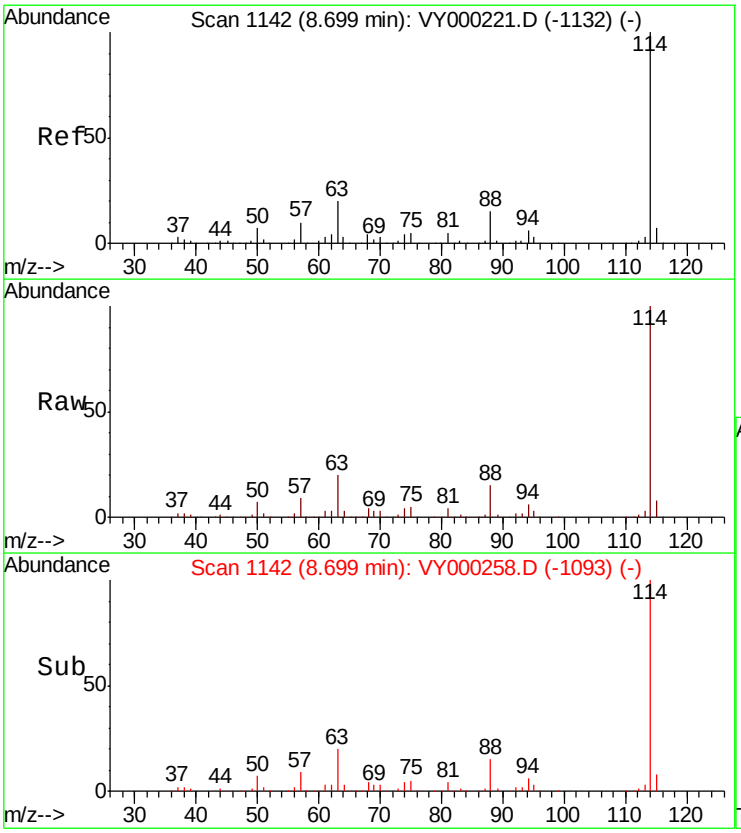
#33
1,2-Dichloroethane-d4
Concen: 50.860 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 185998

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	109.0

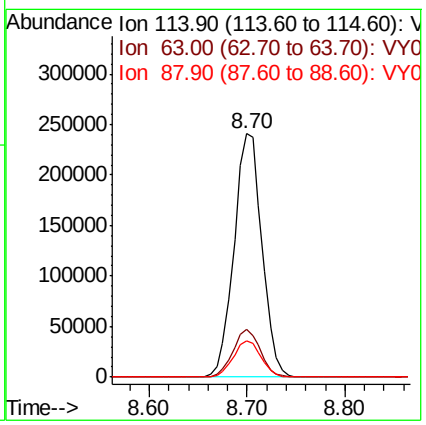


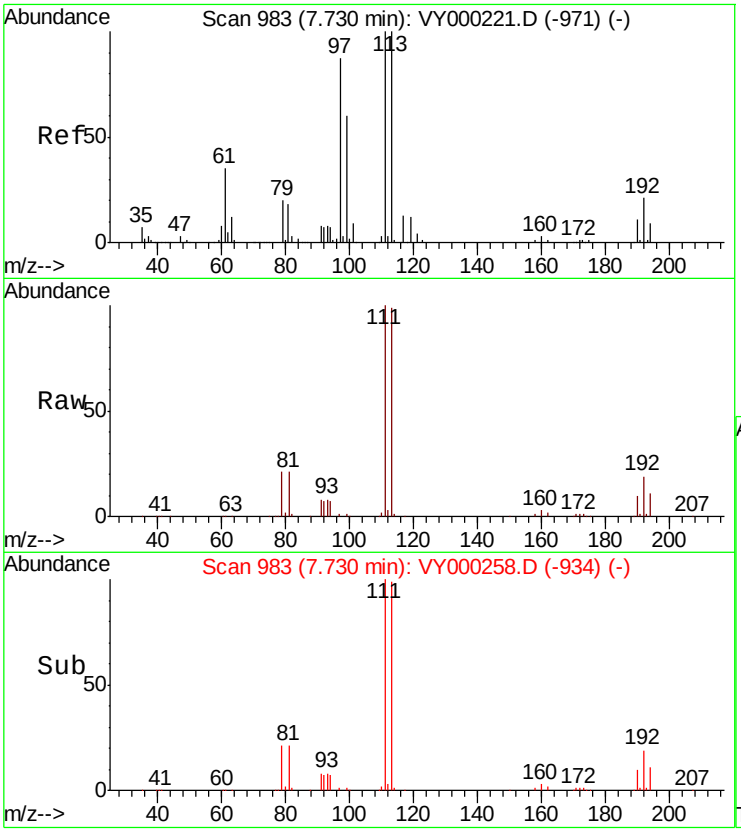


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:114 Resp: 476304

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.0
88	14.7	0.0	30.6



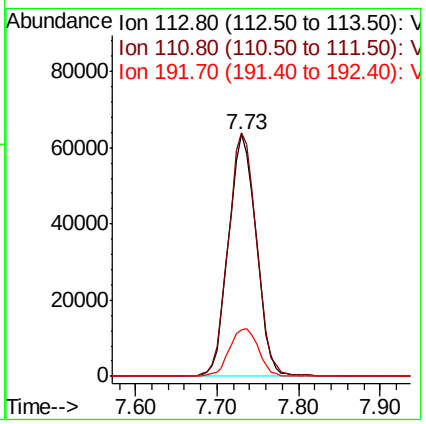


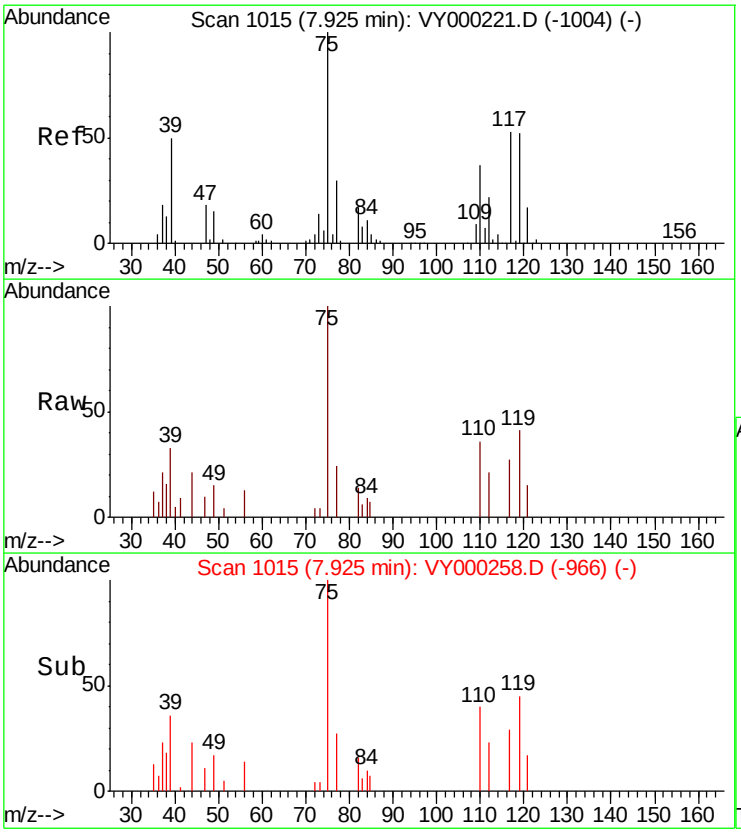
#35
Dibromofluoromethane
Concen: 49.954 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 148251

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.6	124.0
192	20.6	15.8	23.8

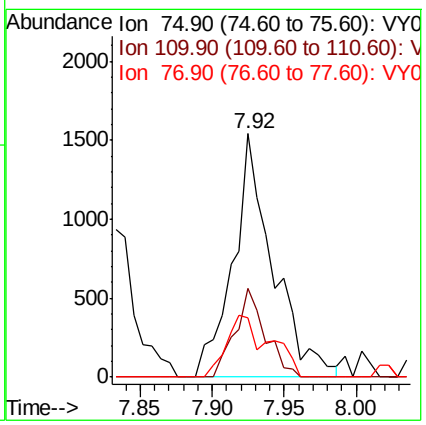


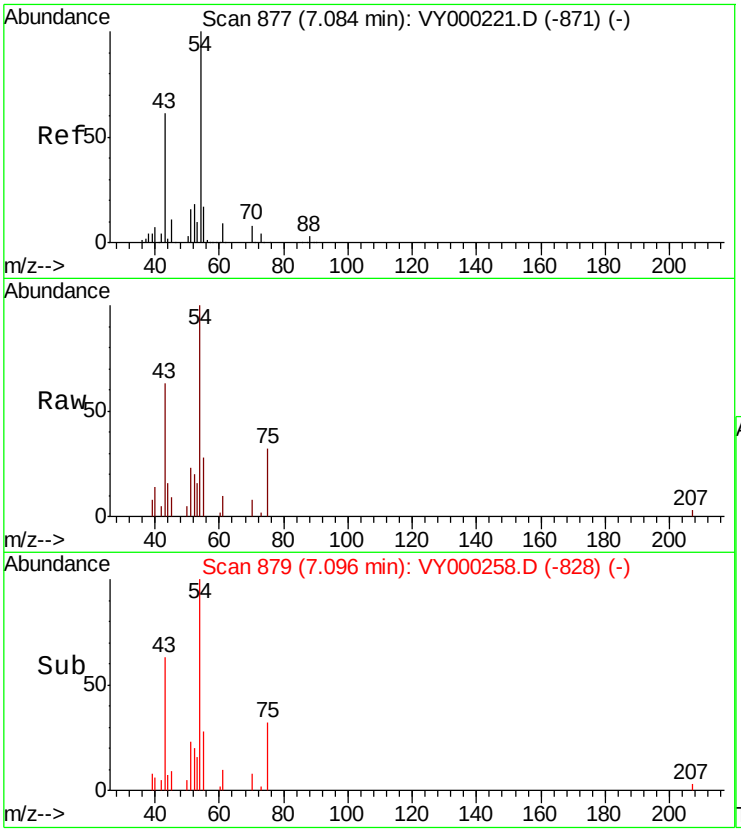


#36
1,1-Dichloropropene
Concen: 0.611 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 75 Resp: 2962

Ion	Ratio	Lower	Upper
75	100		
110	27.7	18.4	55.2
77	27.3	24.7	37.1



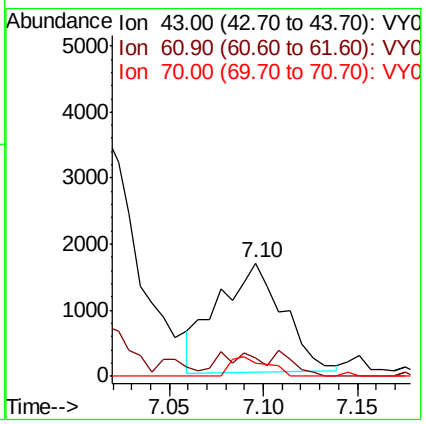


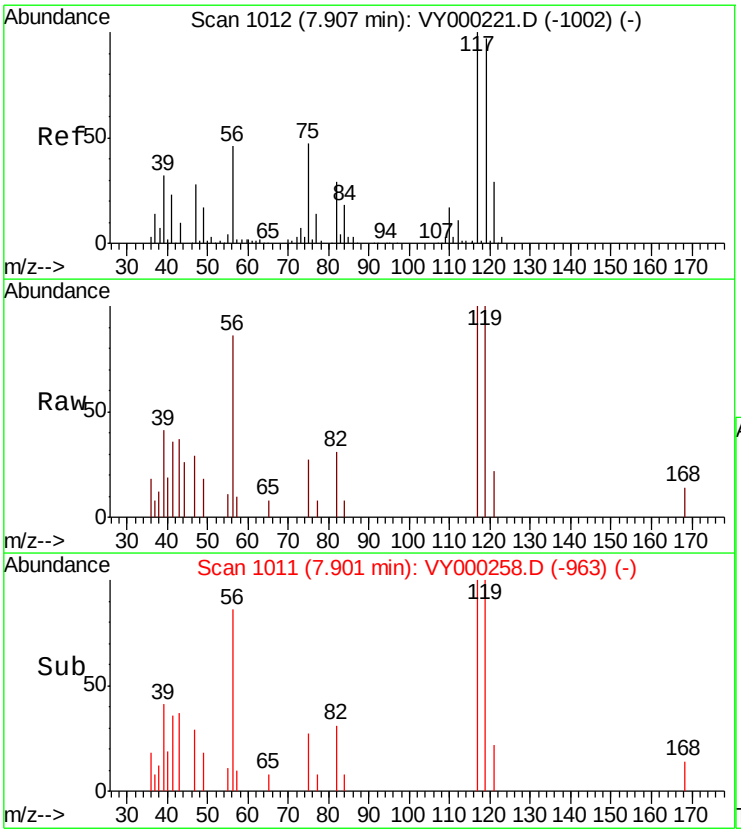
#37
Ethyl Acetate
Concen: 0.458 ug/l
RT: 7.10 min Scan# 879
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 4014

Ion	Ratio	Lower	Upper
43	100		
61	9.1	11.1	16.7#
70	10.1	8.5	12.7

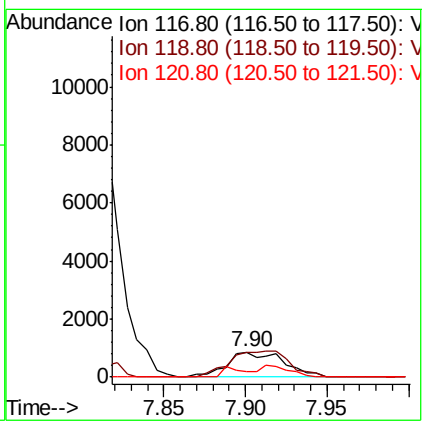


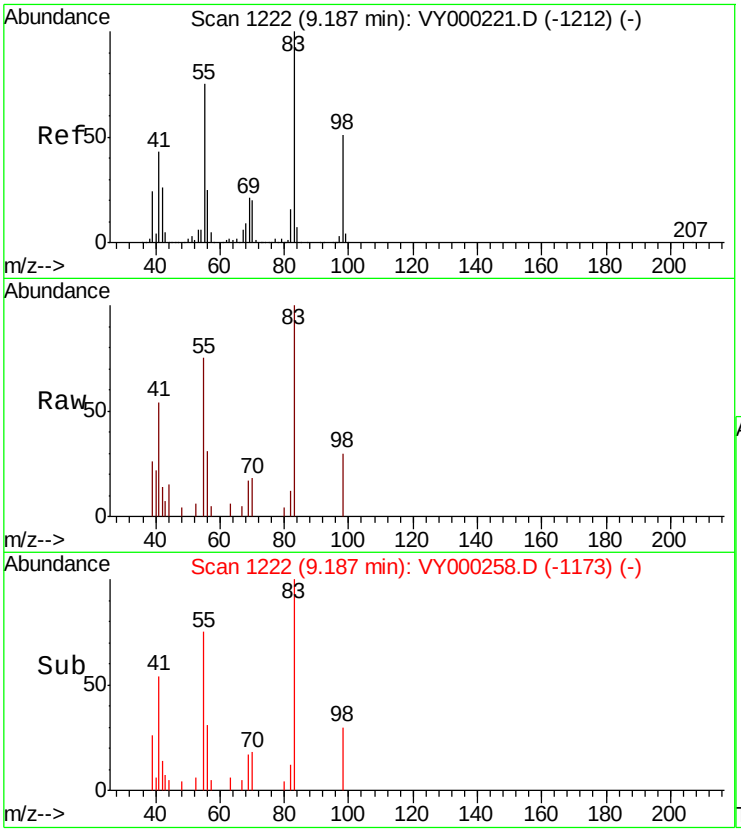


#38
Carbon Tetrachloride
Concen: 0.441 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:117 Resp: 2082

Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.2	115.8
121	21.6	23.1	34.7#



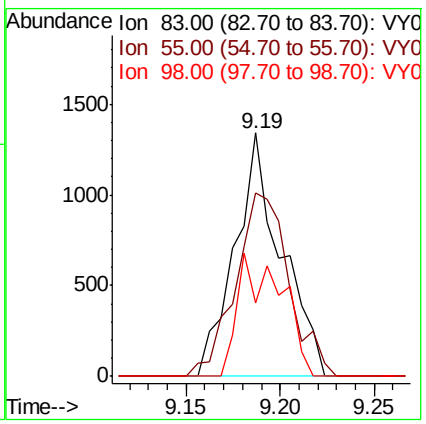


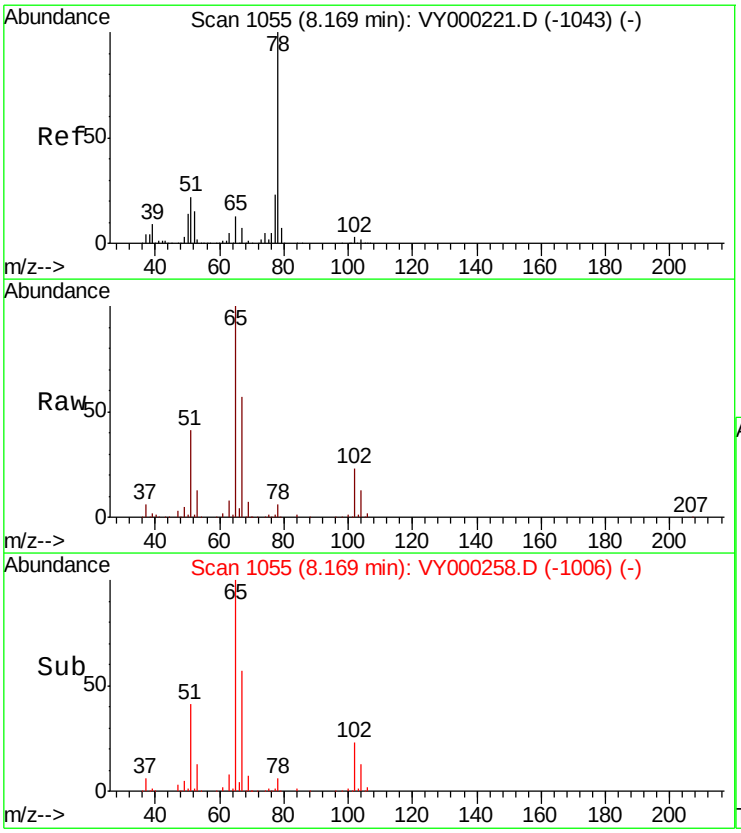
#39
Methylcyclohexane
Concen: 0.376 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 2289

Ion	Ratio	Lower	Upper
83	100		
55	75.5	60.2	90.4
98	30.0	40.5	60.7#

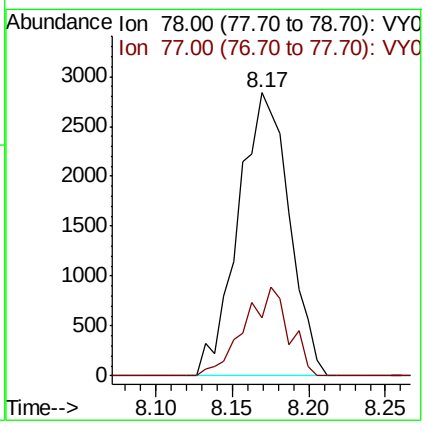


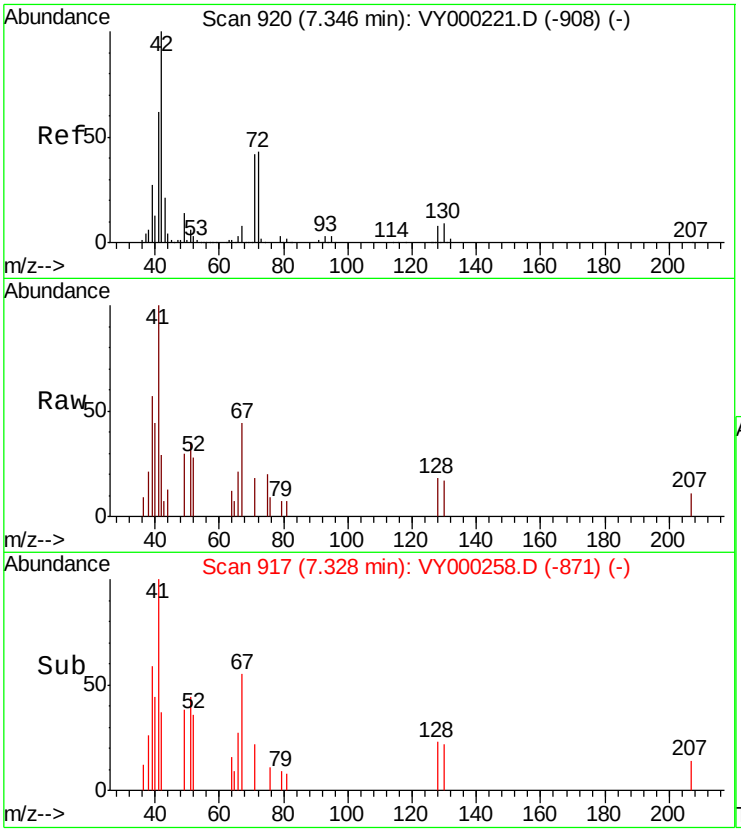


#40
Benzene
Concen: 0.448 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 78 Resp: 6579

Ion	Ratio	Lower	Upper
78	100		
77	20.5	18.6	28.0



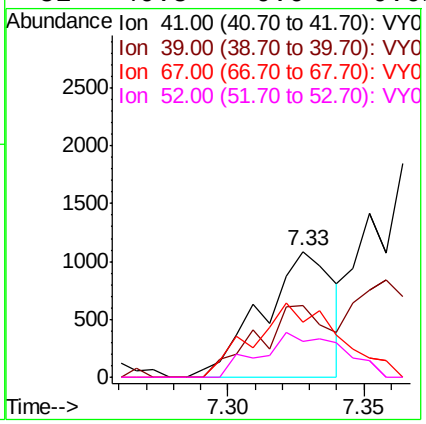


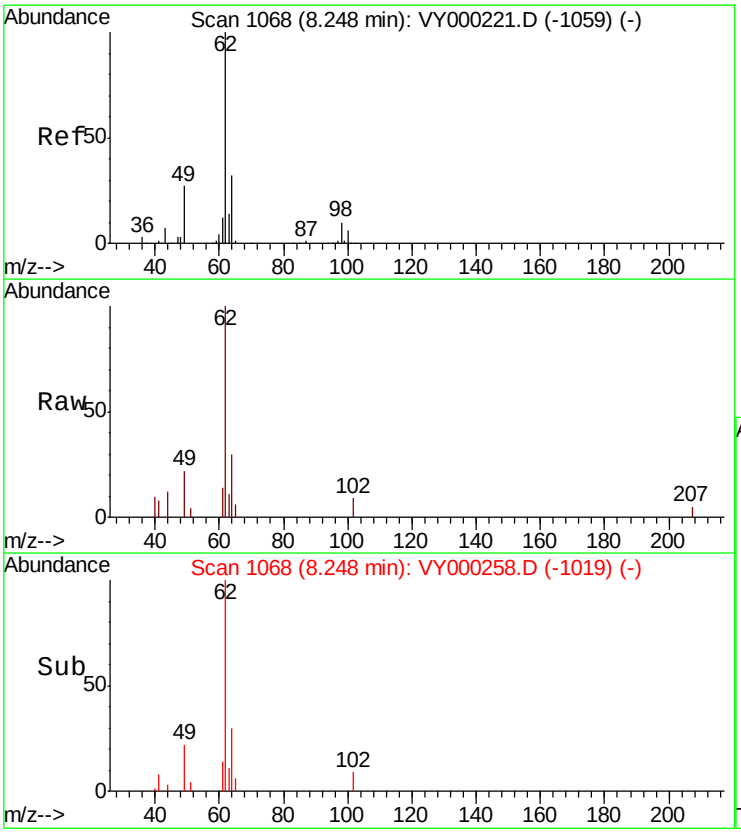
#41
Methacrylonitrile
Concen: 0.286 ug/l
RT: 7.33 min Scan# 917
Delta R.T. -0.02 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 1972

Ion	Ratio	Lower	Upper
41	100		
39	57.2	74.7	112.1#
67	70.5	0.0	0.0#
52	40.5	0.0	0.0#

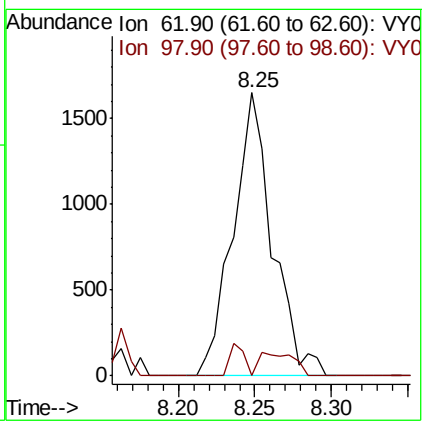


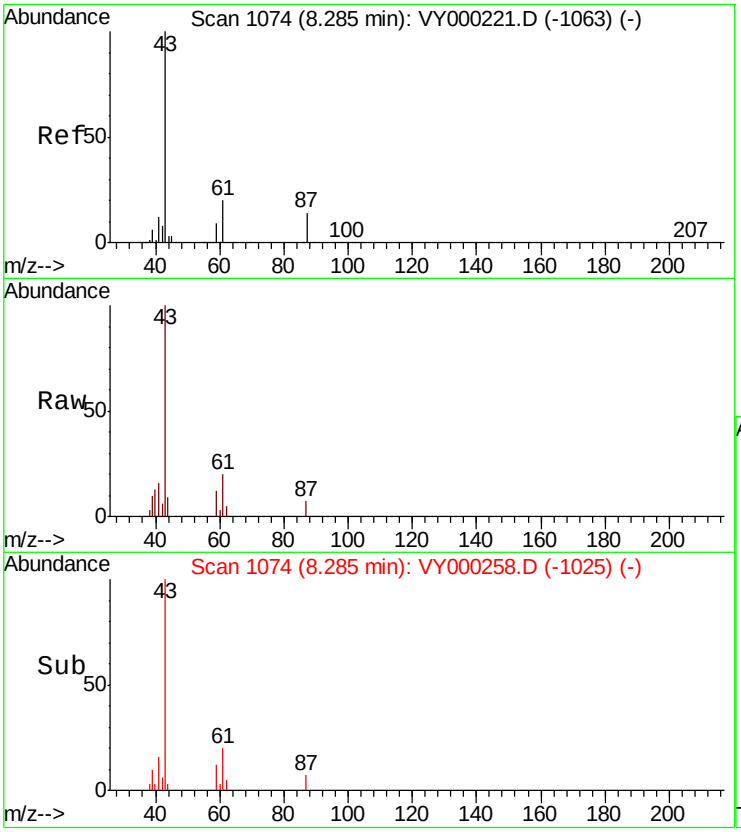


#42
1,2-Dichloroethane
Concen: 0.618 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 62 Resp: 2952

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	20.0



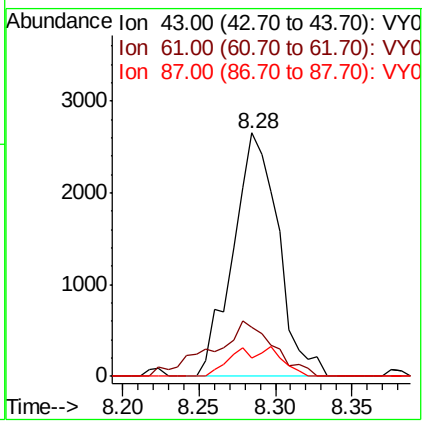


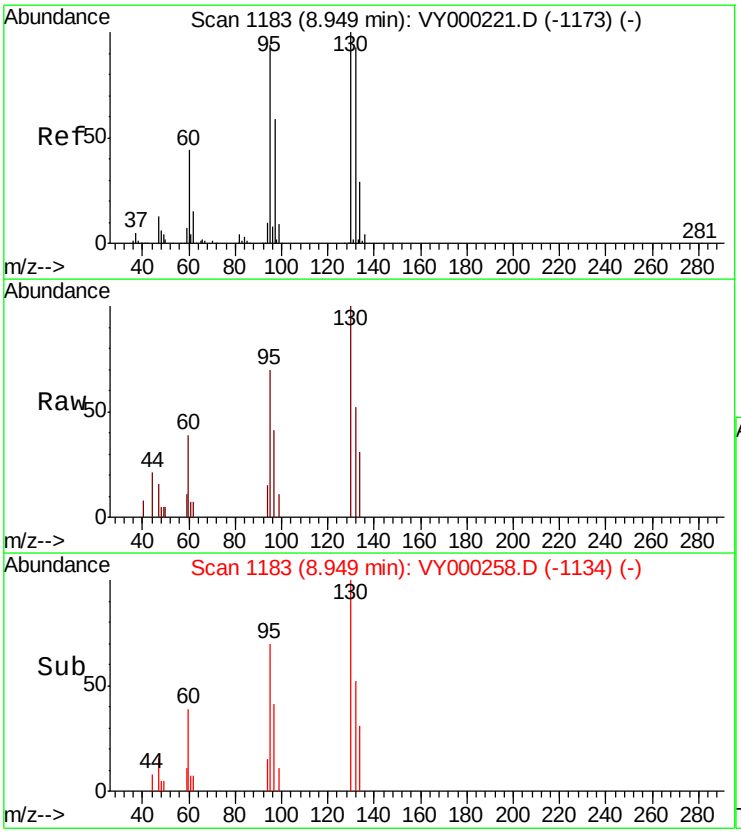
#43
Isopropyl Acetate
Concen: 0.484 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 5456

Ion	Ratio	Lower	Upper
43	100		
61	30.7	20.1	30.1#
87	6.4	10.6	15.8#

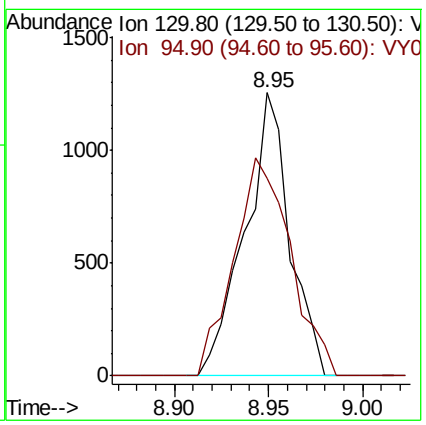


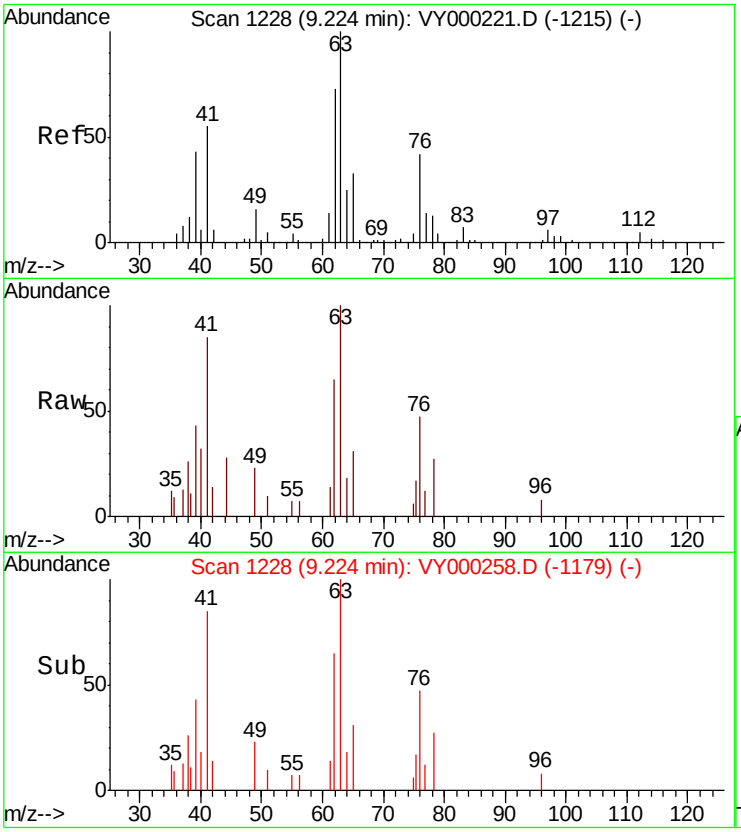


#44
Trichloroethene
Concen: 0.518 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:130 Resp: 2064

Ion	Ratio	Lower	Upper
130	100		
95	69.6	0.0	189.0



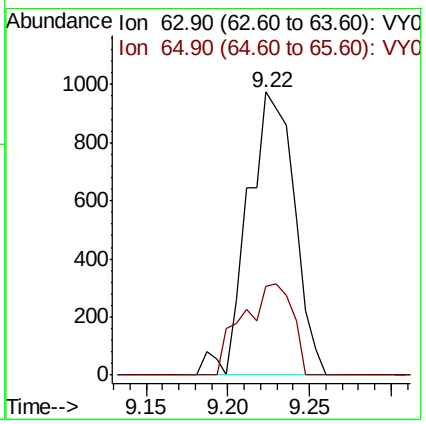


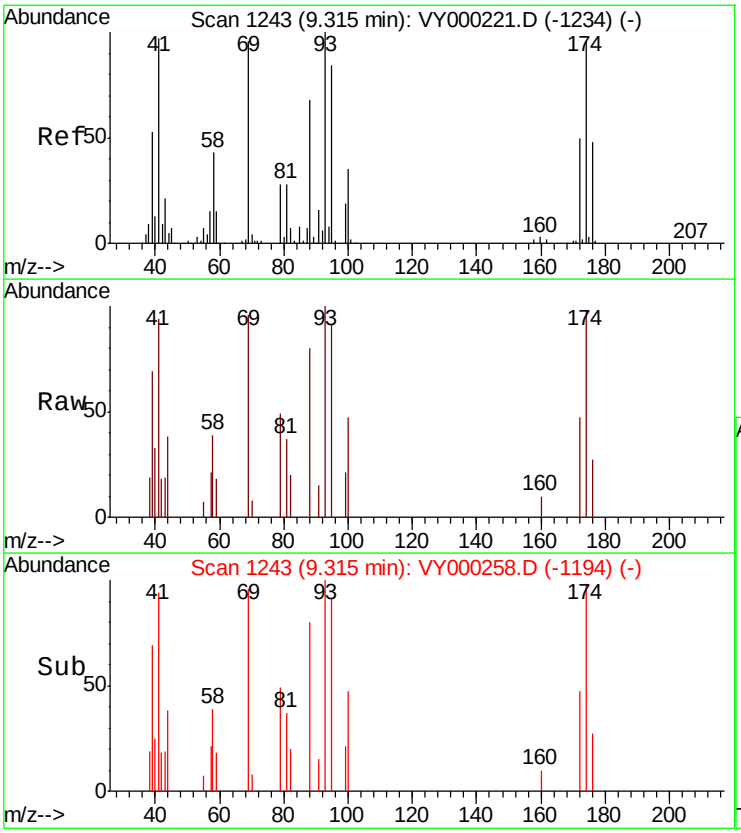
#45
1,2-Dichloropropane
Concen: 0.525 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 1934

Ion	Ratio	Lower	Upper
63	100		
65	31.4	26.6	39.8

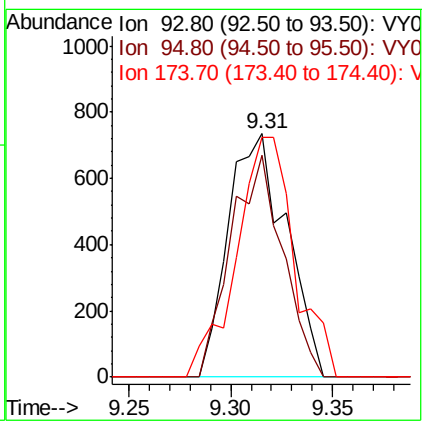


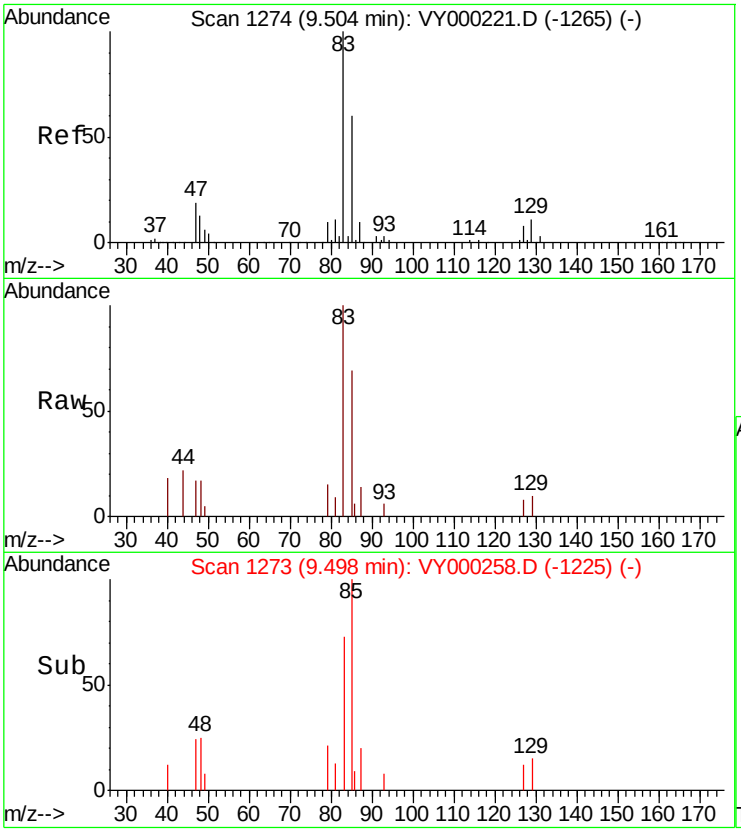


#46
Dibromomethane
Concen: 0.561 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 93 Resp: 1449

Ion	Ratio	Lower	Upper
93	100		
95	81.8	67.0	100.6
174	98.9	77.5	116.3



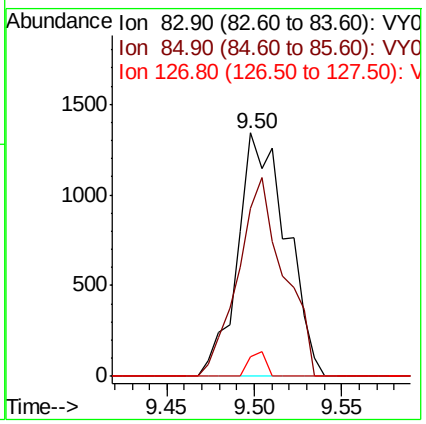


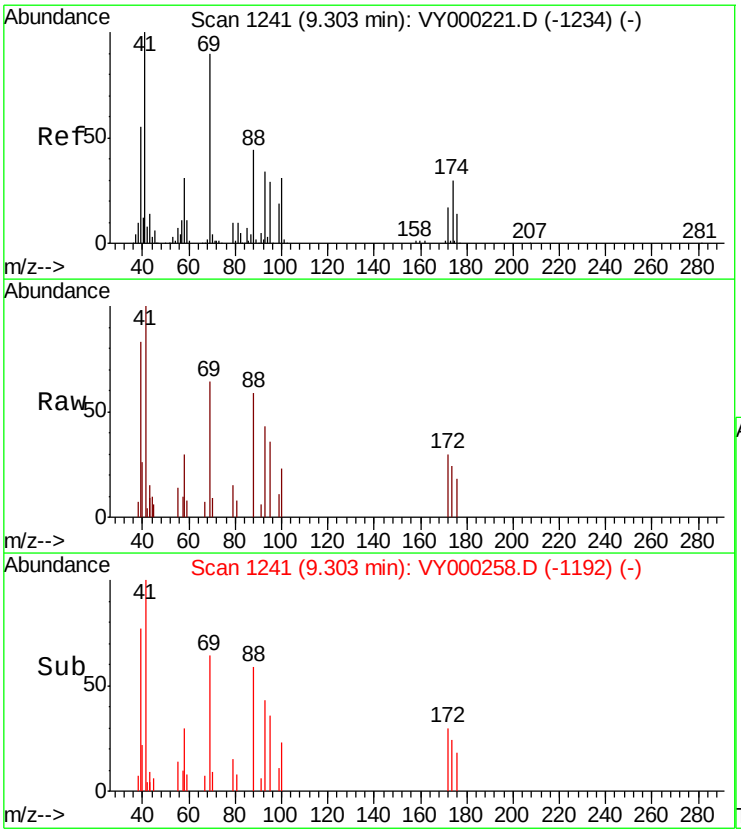
#47
Bromodichloromethane
Concen: 0.515 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 2600

Ion	Ratio	Lower	Upper
83	100		
85	69.0	48.0	72.0
127	8.3	6.5	9.7

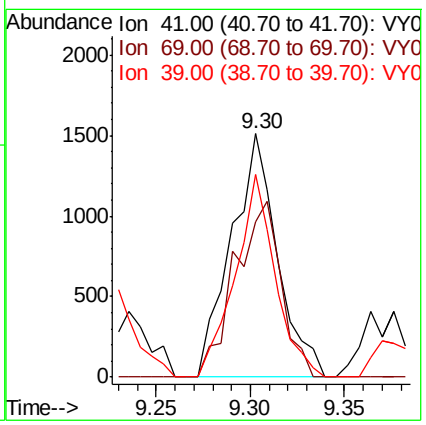


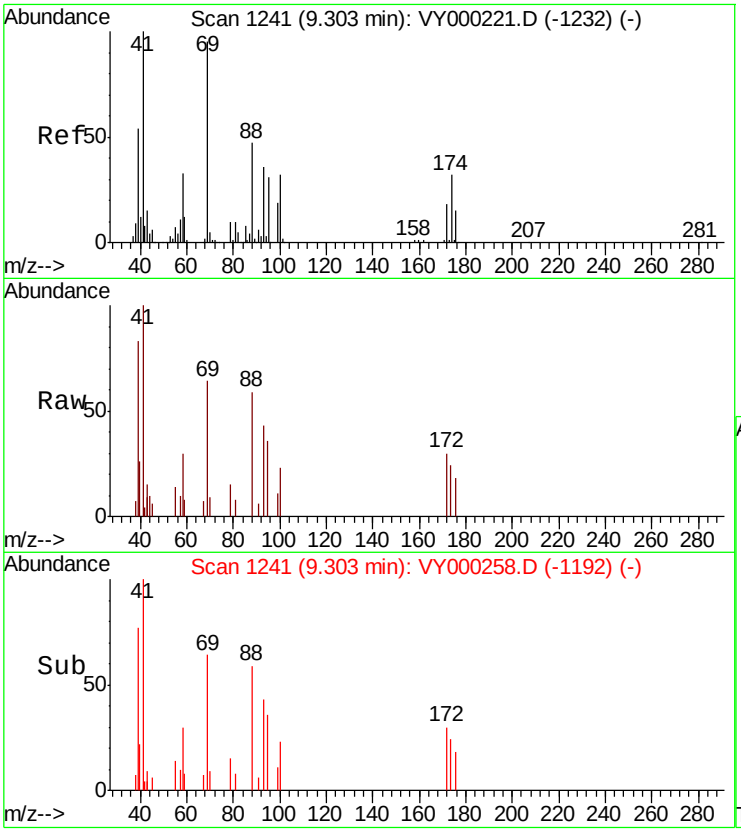


#48
Methyl methacrylate
Concen: 0.503 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 41 Resp: 2559

Ion	Ratio	Lower	Upper
41	100		
69	72.1	70.3	105.5
39	72.1	45.5	68.3#



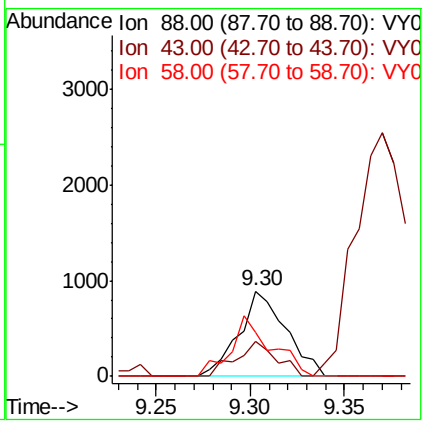


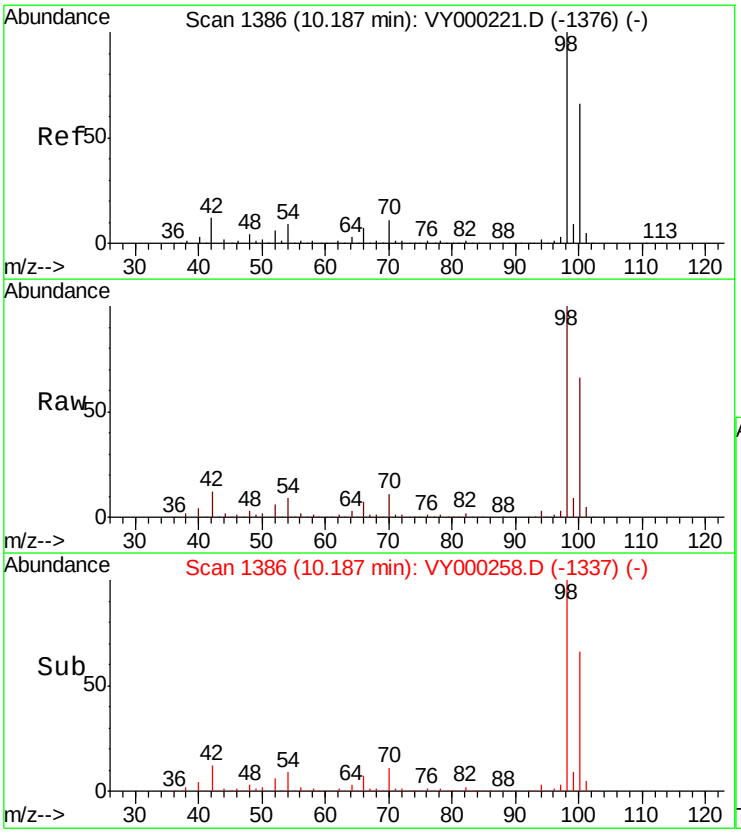
#49
1,4-Dioxane
Concen: 11.748 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 1535

Ion	Ratio	Lower	Upper
88	100		
43	35.1	24.5	36.7
58	61.0	54.2	81.2

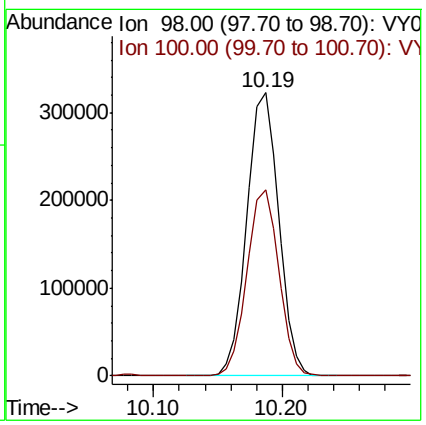


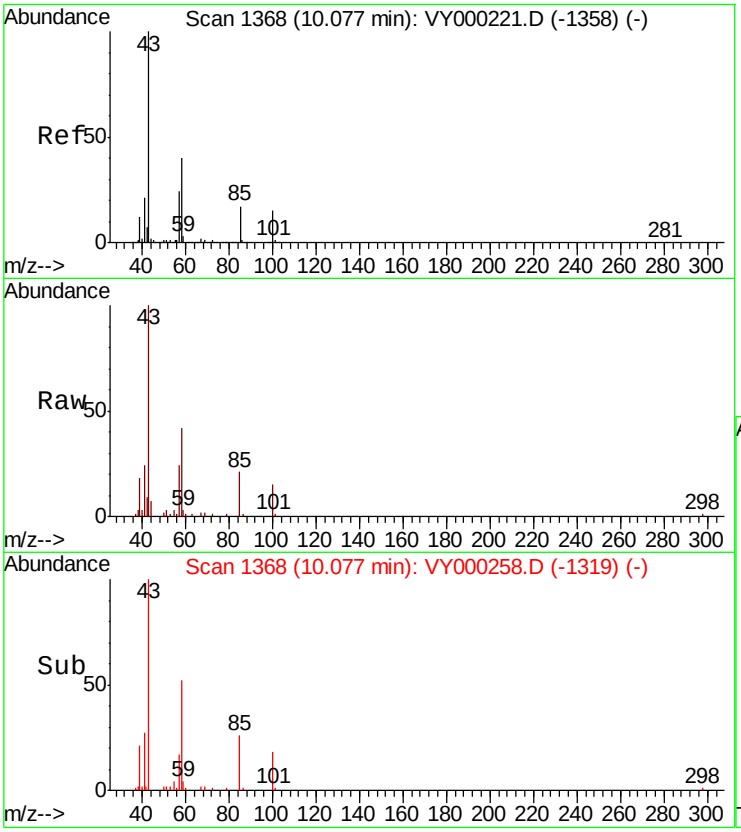


#50
Toluene-d8
Concen: 47.281 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 98 Resp: 551194

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.6



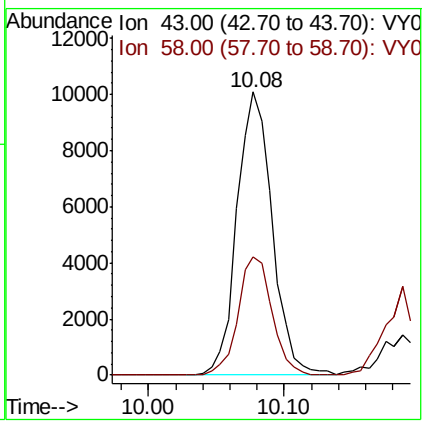


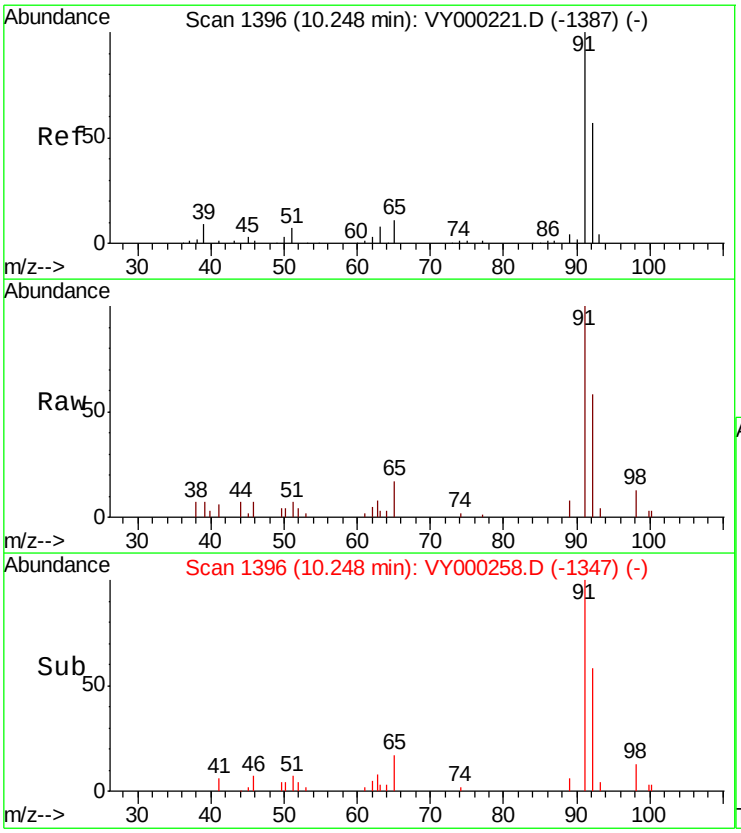
#51
4-Methyl-2-Pentanone
Concen: 2.151 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 18231

Ion	Ratio	Lower	Upper
43	100		
58	40.5	31.7	47.5

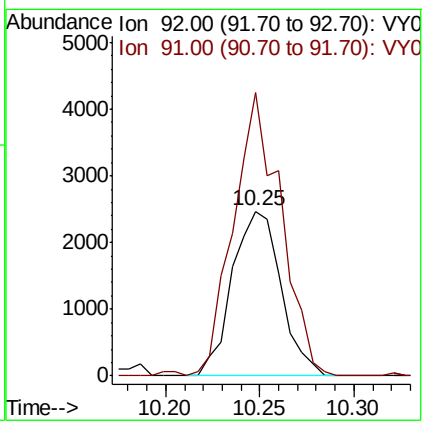


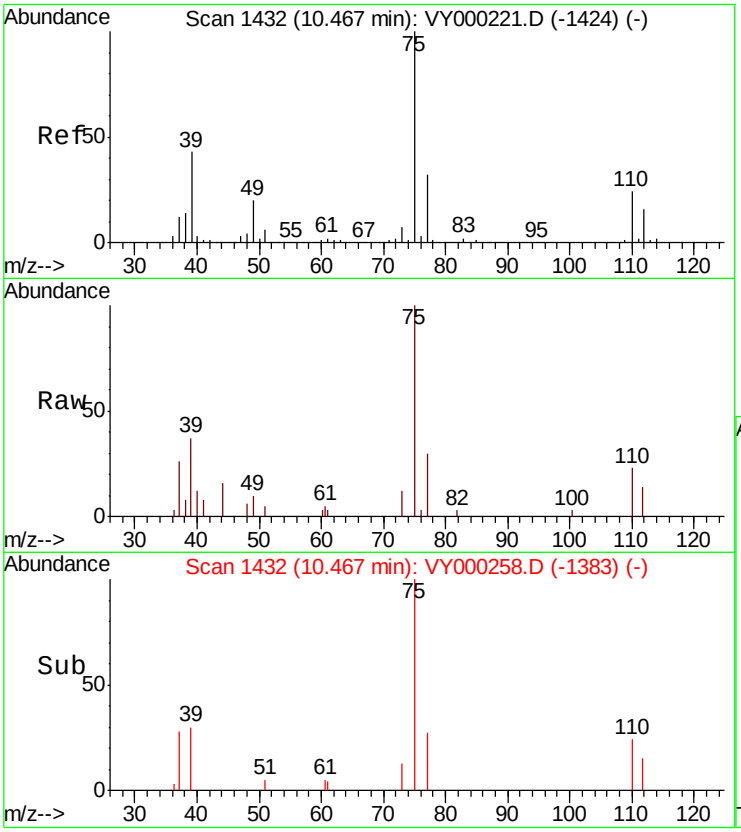


#52
Toluene
Concen: 0.469 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 92 Resp: 4427

Ion	Ratio	Lower	Upper
92	100		
91	168.5	139.1	208.7



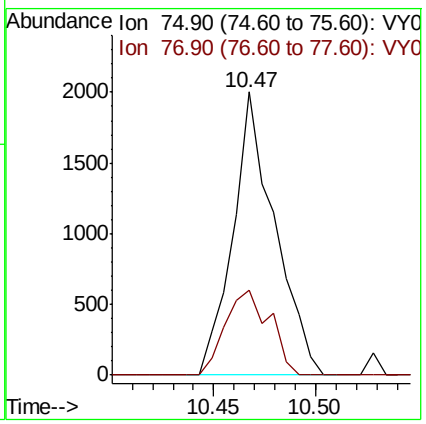


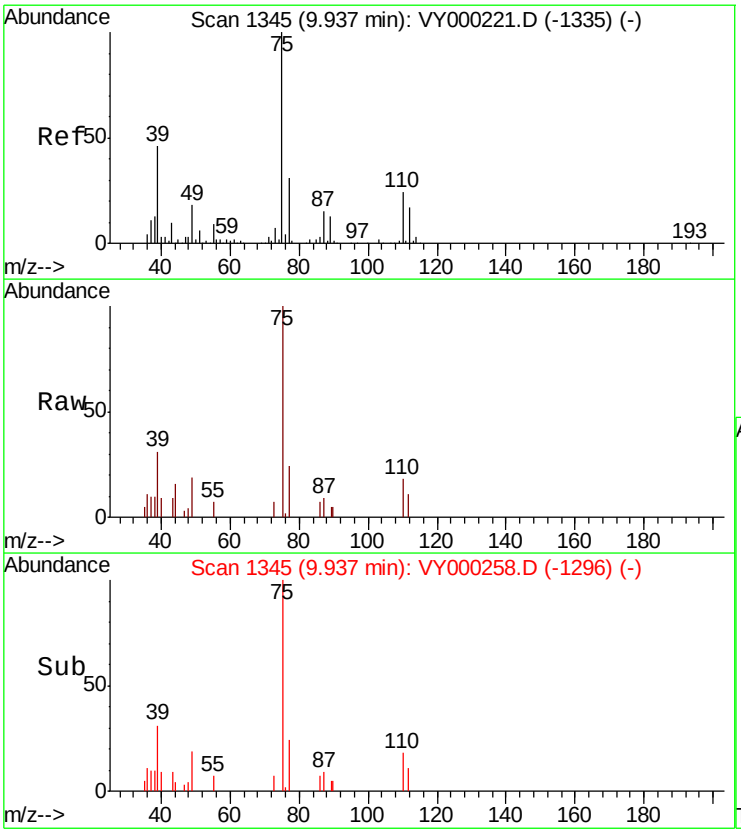
#53
t-1,3-Dichloropropene
Concen: 0.497 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 2848

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.3	37.9

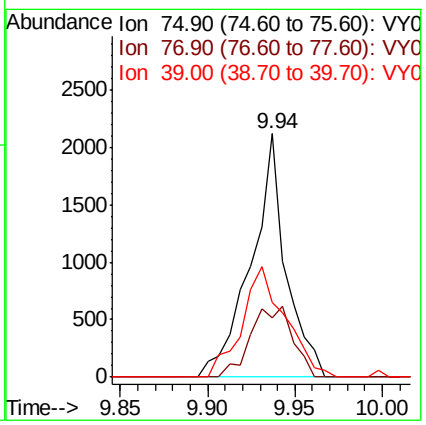


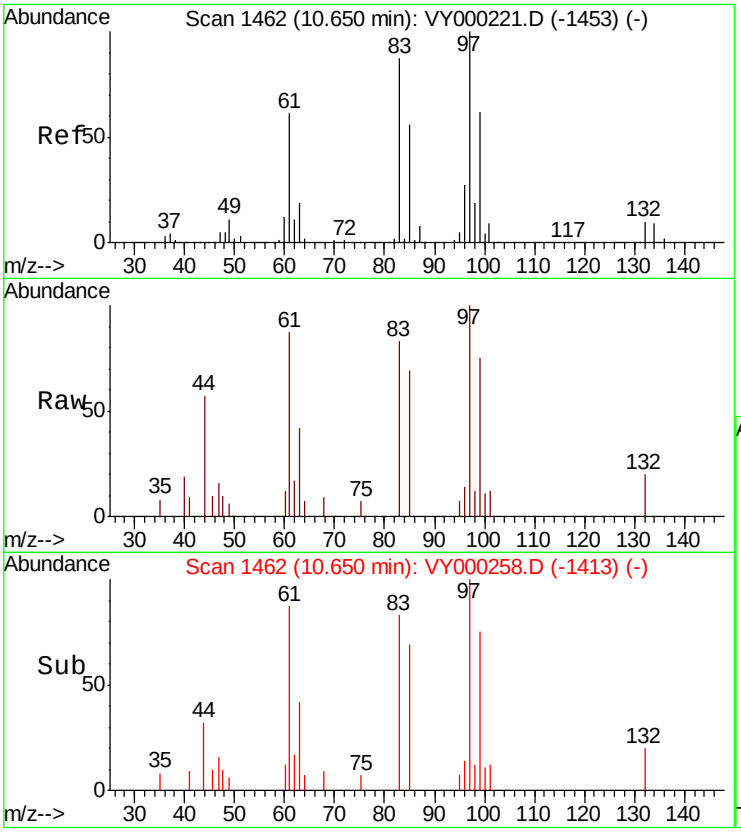


#54
cis-1,3-Dichloropropene
Concen: 0.477 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 75 Resp: 2957

Ion	Ratio	Lower	Upper
75	100		
77	24.1	25.0	37.4#
39	30.6	36.3	54.5#



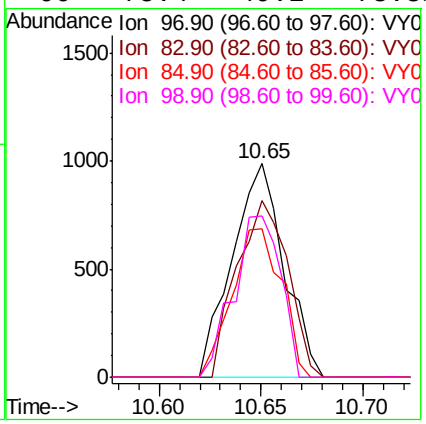


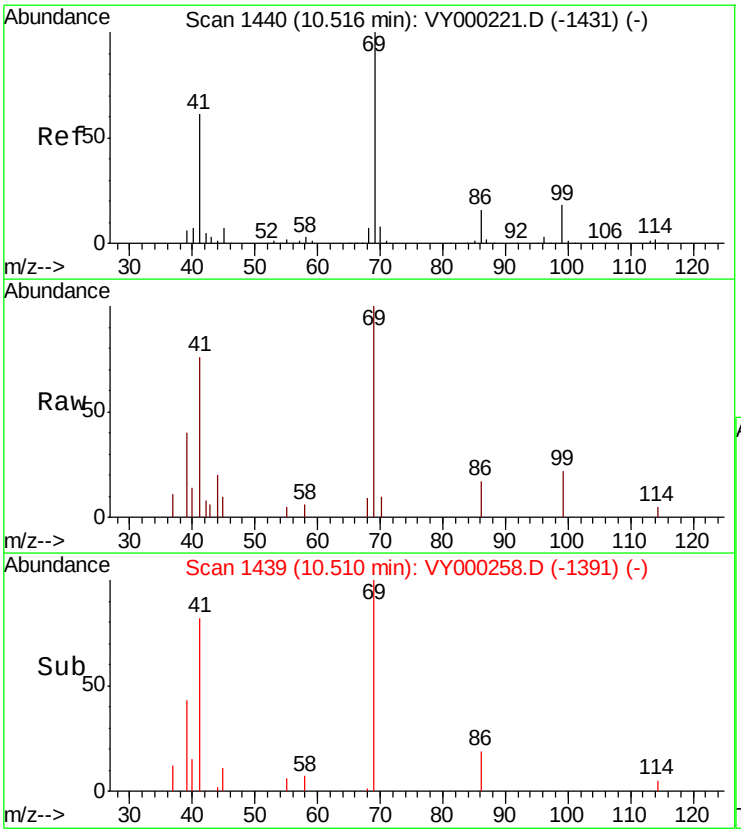
#55
1,1,2-Trichloroethane
Concen: 0.470 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 1748

Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.4	104.0
85	69.4	44.6	66.8#
99	75.4	49.2	73.8#

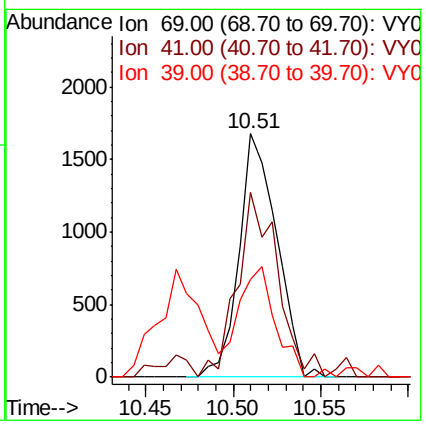


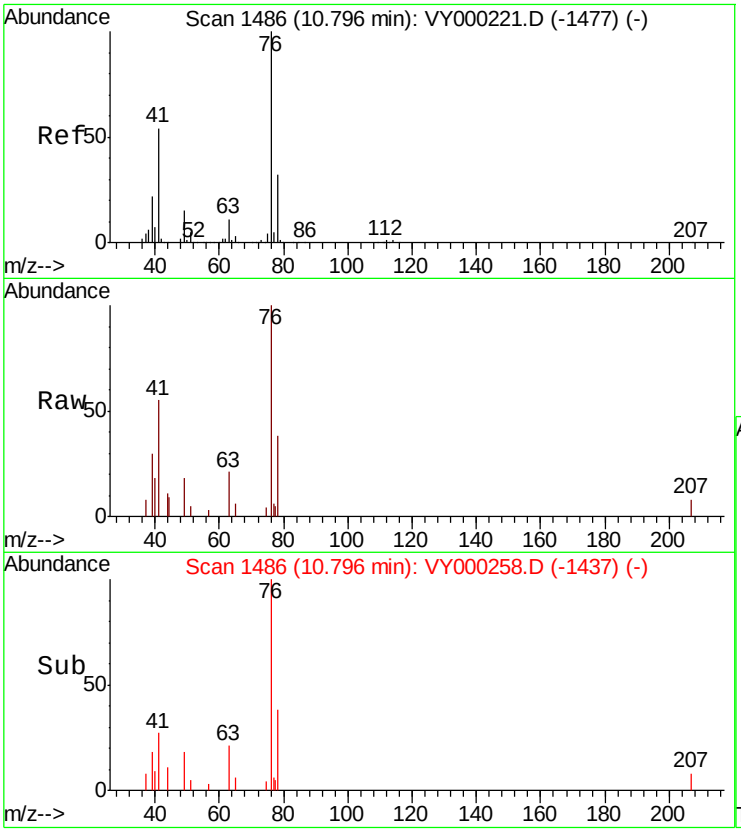


#56
Ethyl methacrylate
Concen: 0.386 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 69 Resp: 2524

Ion	Ratio	Lower	Upper
69	100		
41	81.6	51.2	76.8#
39	44.1	27.0	40.4#



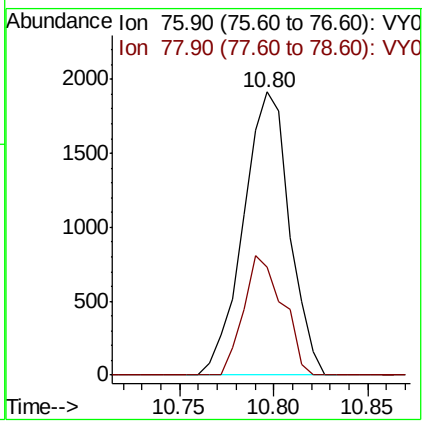


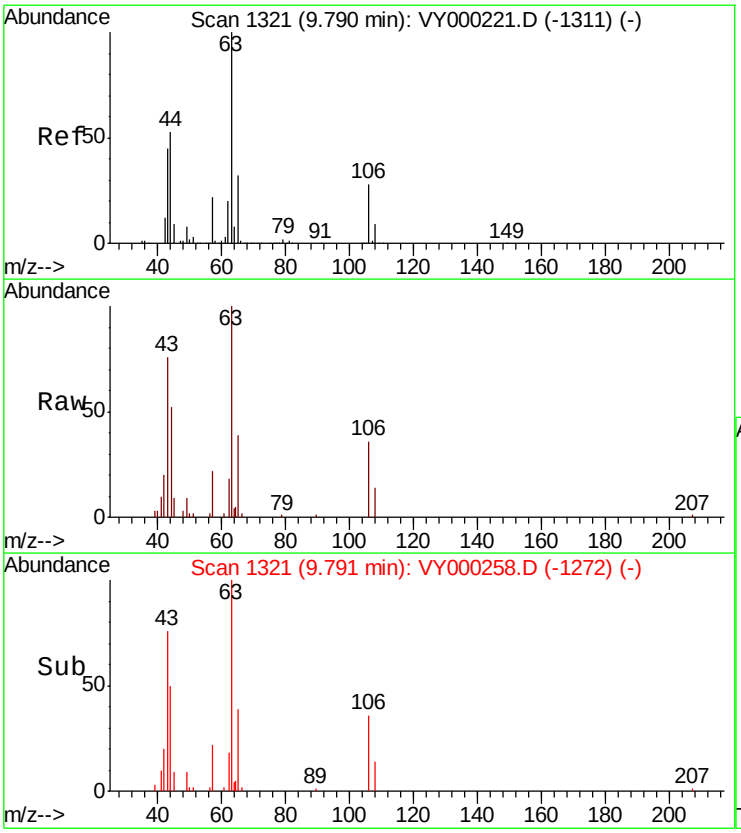
#57
1,3-Dichloropropane
Concen: 0.512 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 3252

Ion	Ratio	Lower	Upper
76	100		
78	35.8	26.0	39.0

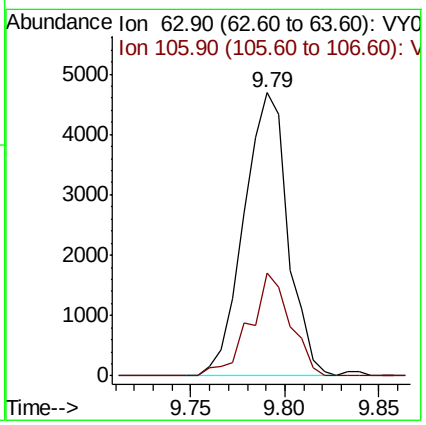


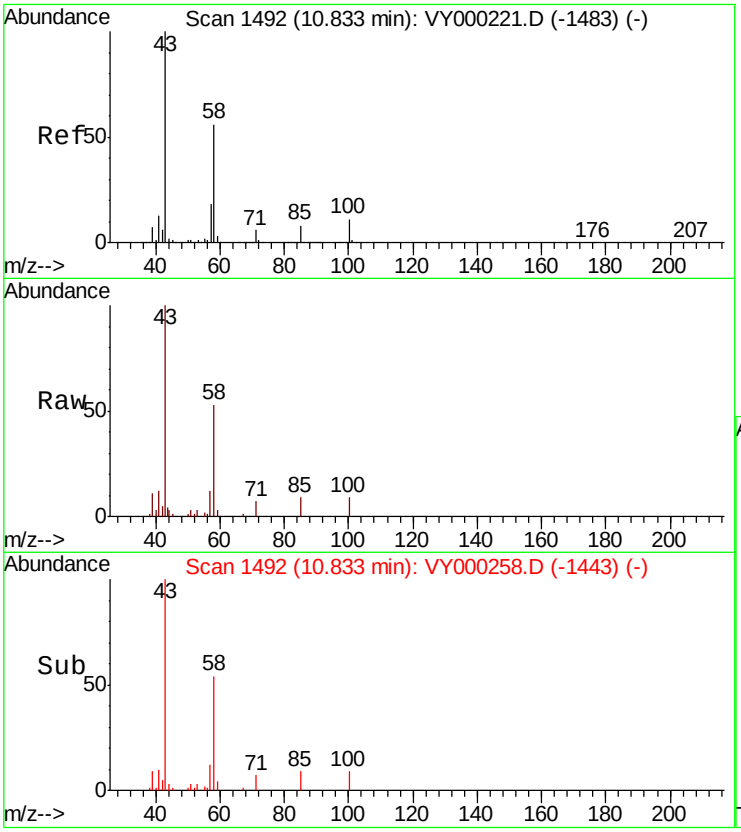


#58
2-Chloroethyl Vinyl ether
Concen: 2.597 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 63 Resp: 7578

Ion	Ratio	Lower	Upper
63	100		
106	33.6	22.6	33.8



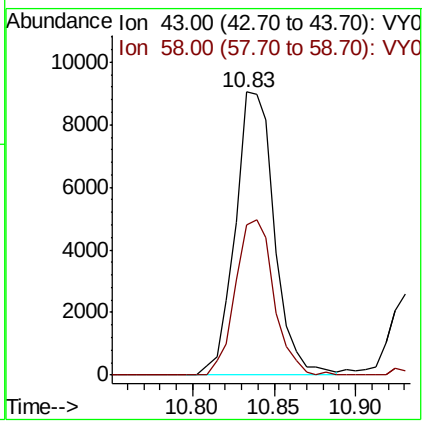


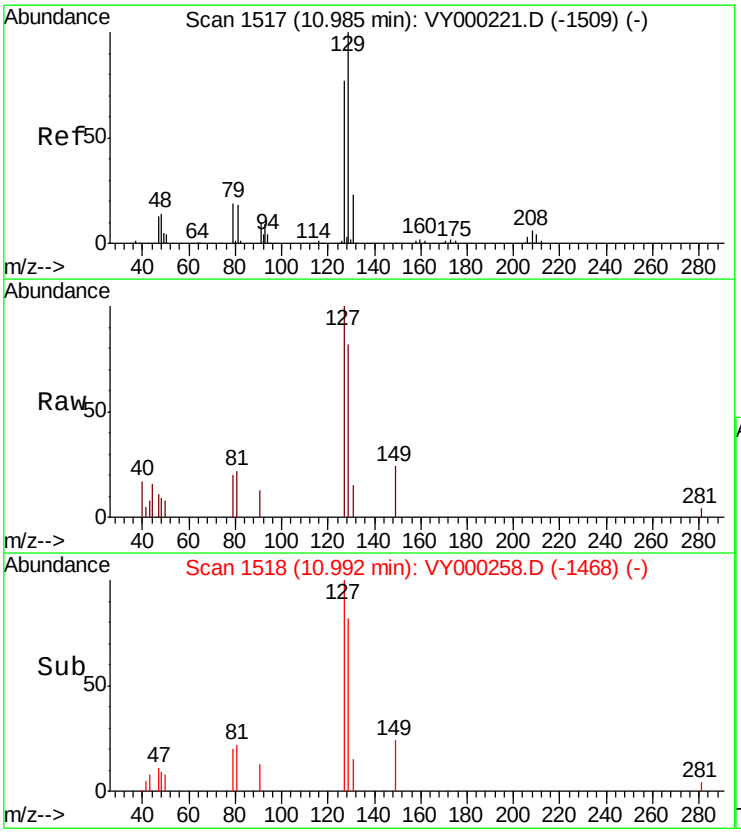
#59
2-Hexanone
Concen: Below Cal
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 15139

Ion	Ratio	Lower	Upper
43	100		
58	53.7	28.2	84.6

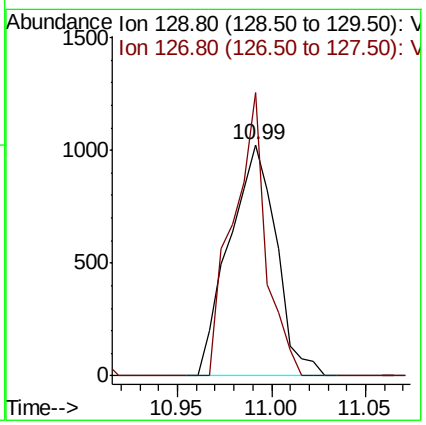


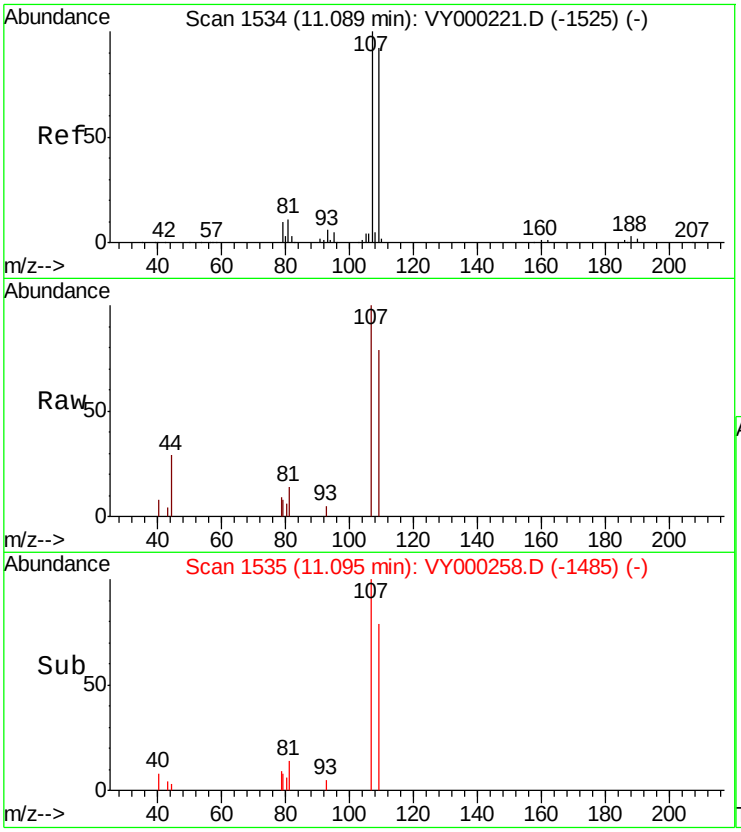


#60
Dibromochloromethane
Concen: 0.452 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:129 Resp: 1775

Ion	Ratio	Lower	Upper
129	100		
127	85.6	39.1	117.2



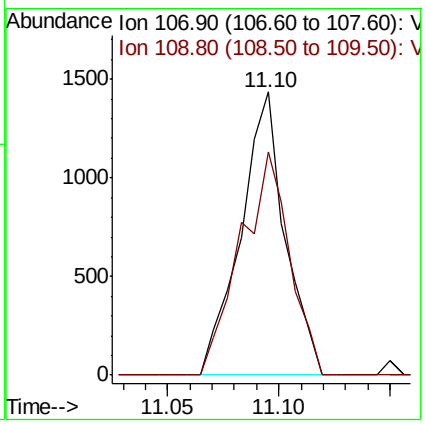


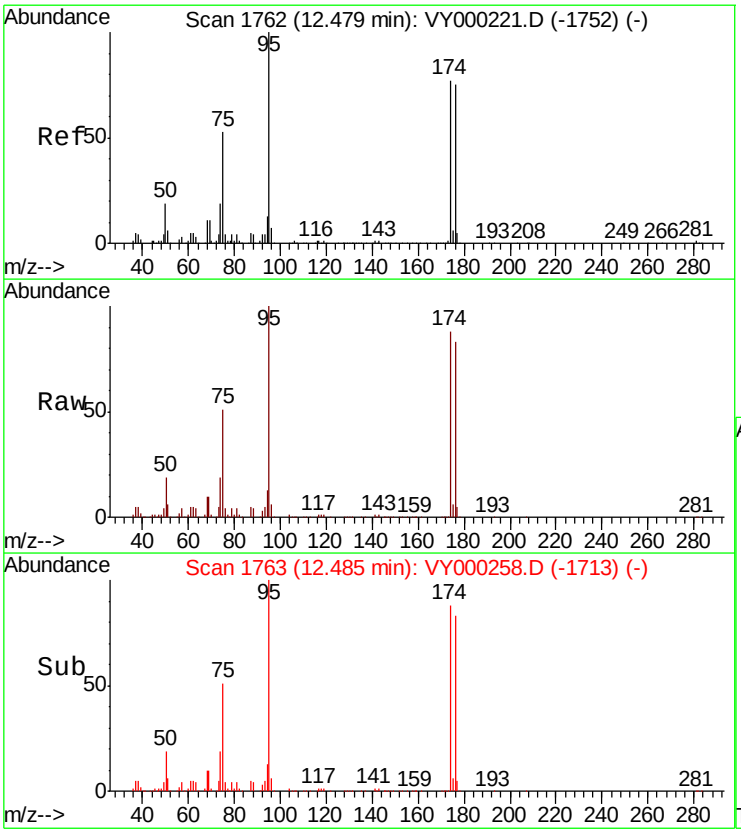
#61
1,2-Dibromoethane
Concen: 0.505 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 1994

Ion	Ratio	Lower	Upper
107	100		
109	87.2	75.0	112.6

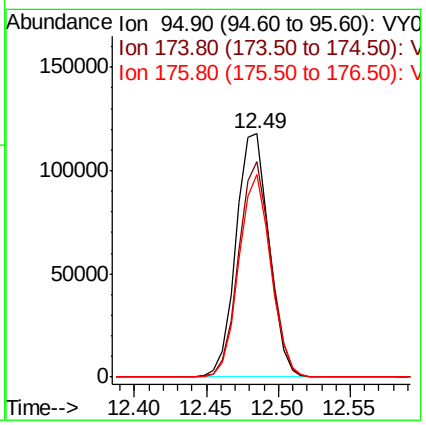


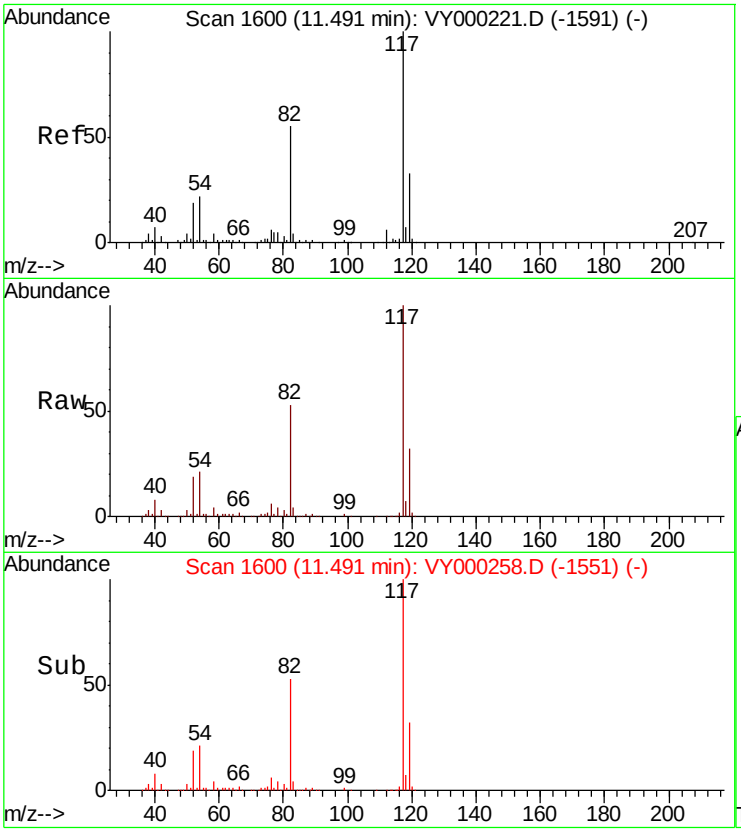


#62
4-Bromofluorobenzene
Concen: 45.537 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 95 Resp: 187357

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	157.0
176	80.3	0.0	153.0



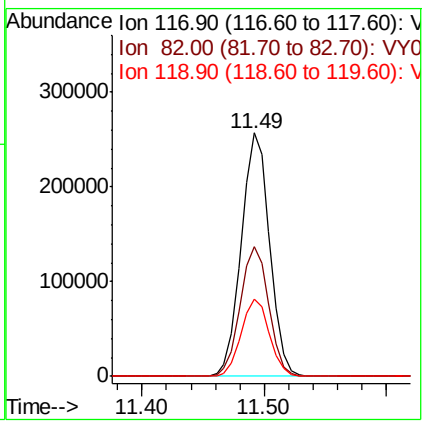


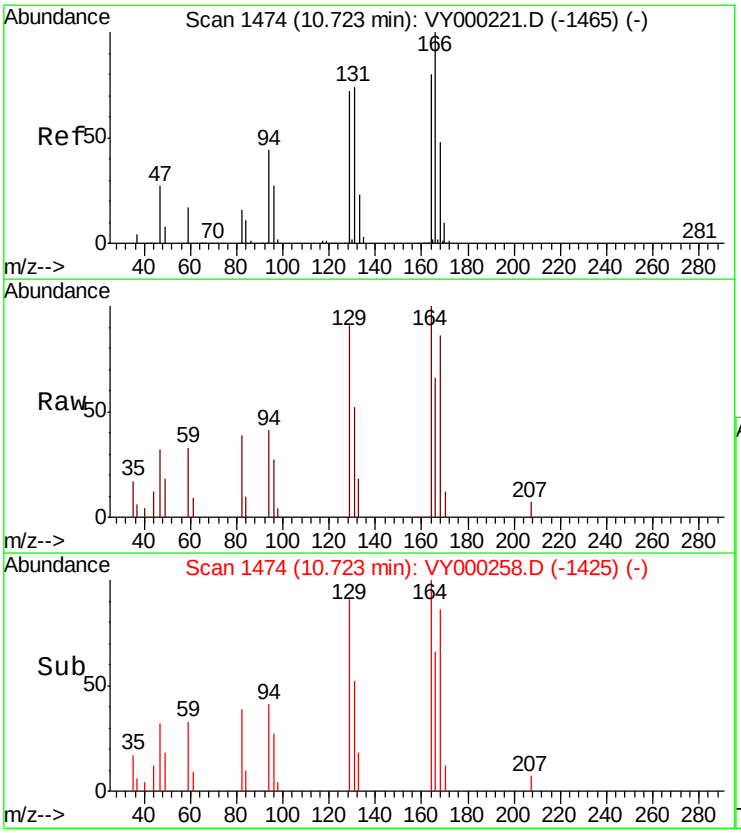
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 413135

Ion	Ratio	Lower	Upper
117	100		
82	53.1	44.4	66.6
119	31.8	26.2	39.2

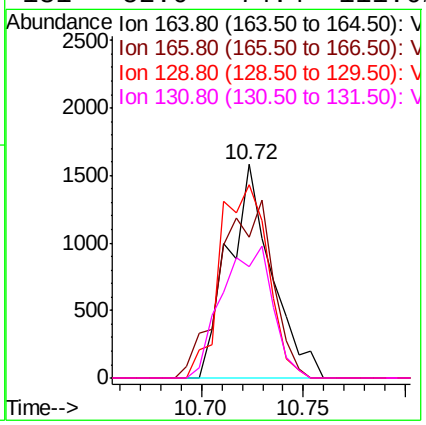


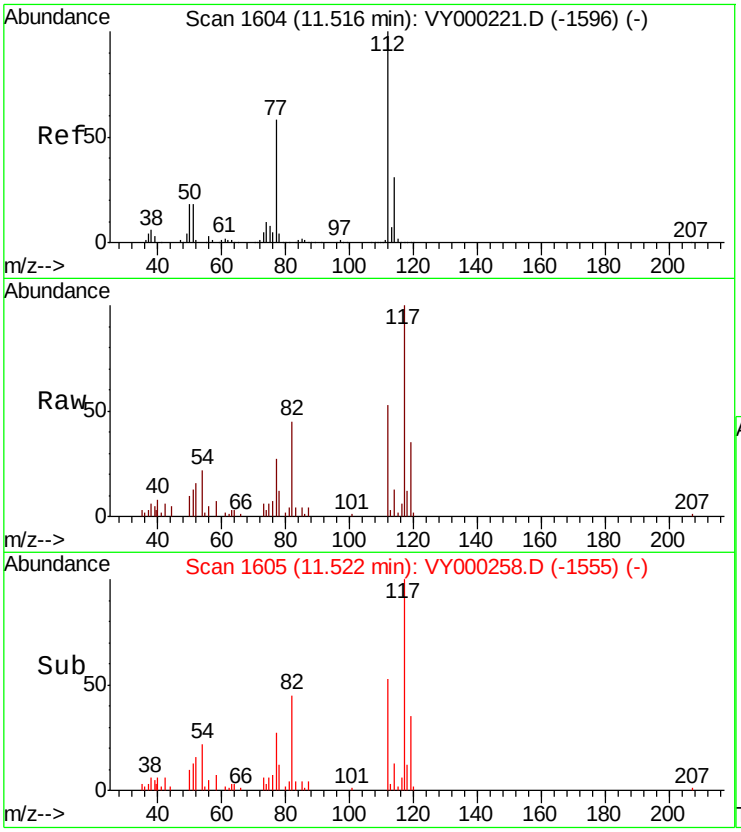


#64
Tetrachloroethene
Concen: 0.621 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:164 Resp: 2346

Ion	Ratio	Lower	Upper
164	100		
166	66.1	100.3	150.5#
129	90.7	72.4	108.6
131	52.0	74.4	111.6#



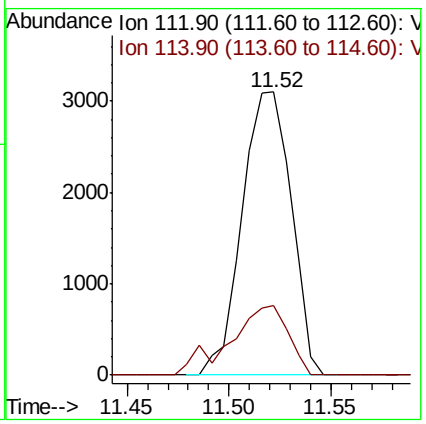


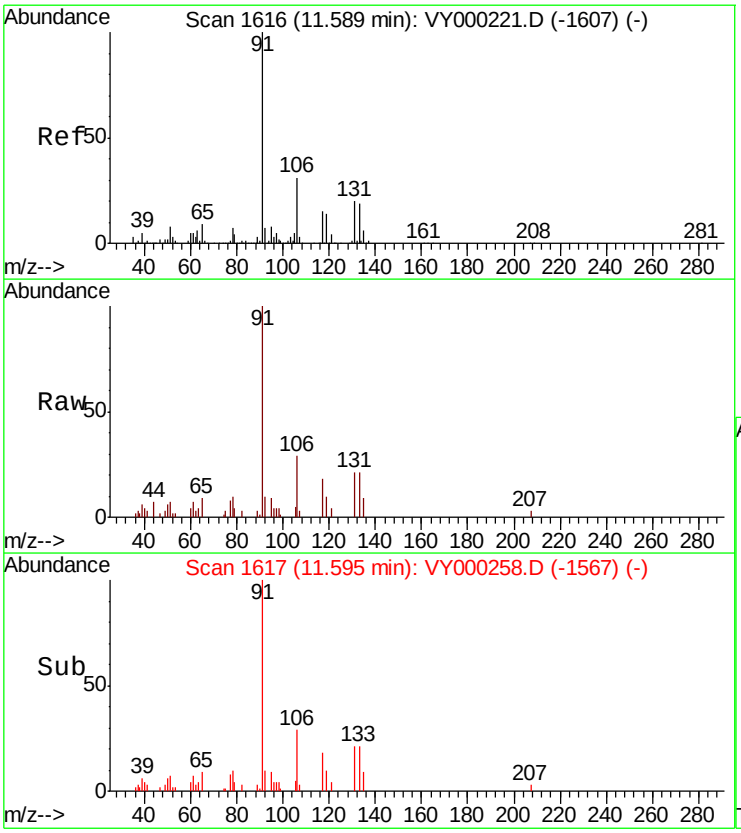
#65
Chlorobenzene
Concen: 0.543 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 5200

Ion	Ratio	Lower	Upper
112	100		
114	24.7	25.0	37.4#

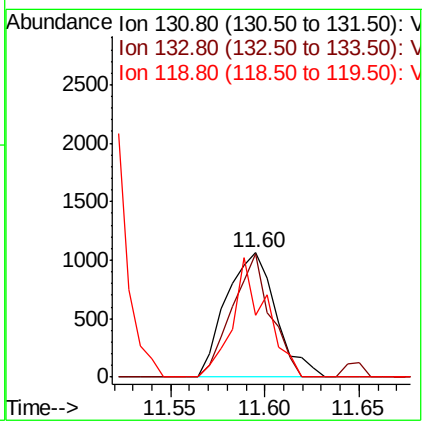


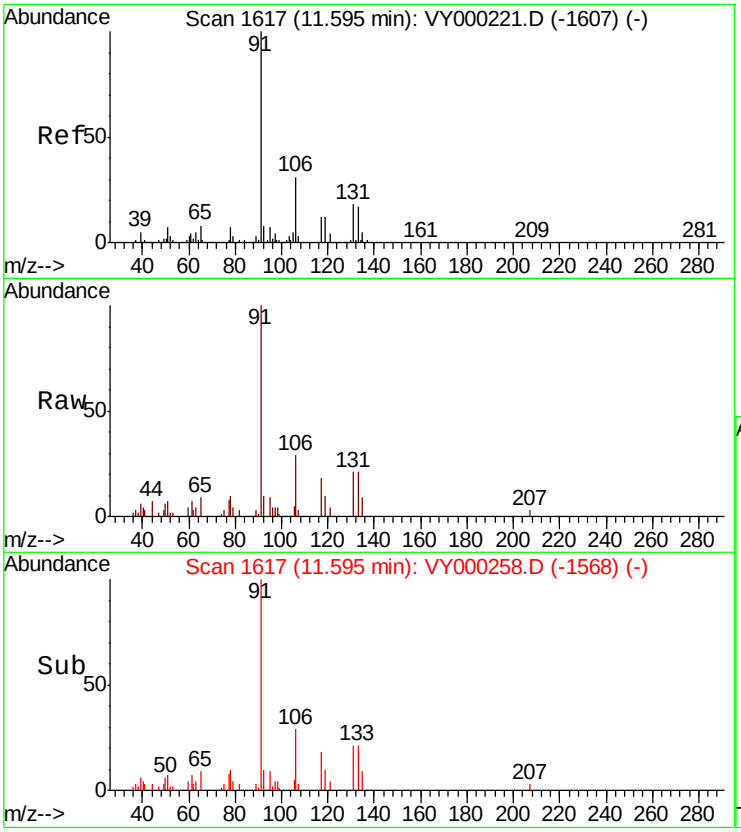


#66
1,1,1,2-Tetrachloroethane
Concen: 0.571 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:131 Resp: 1956

Ion	Ratio	Lower	Upper
131	100		
133	76.2	47.0	141.2
119	0.0	33.3	99.8#



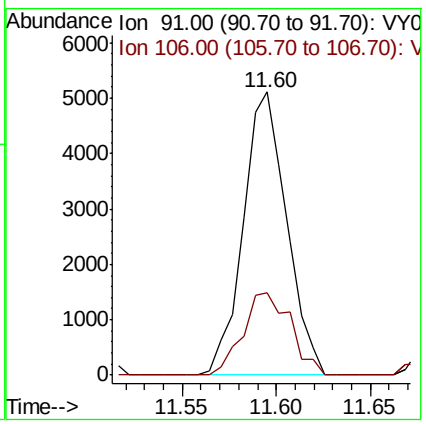


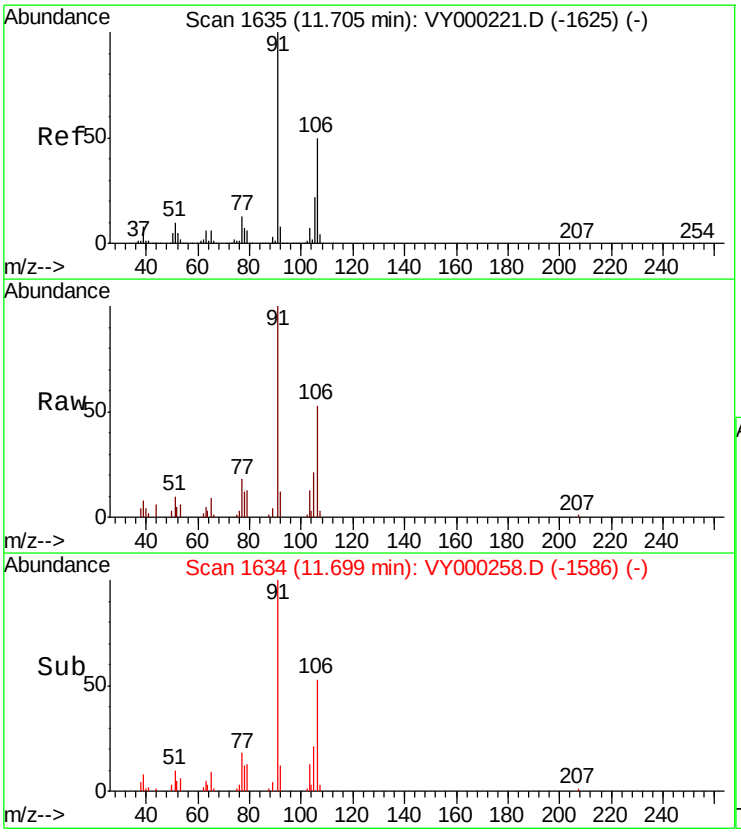
#67
Ethyl Benzene
Concen: 0.477 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 8167

Ion	Ratio	Lower	Upper
91	100		
106	28.9	25.2	37.8

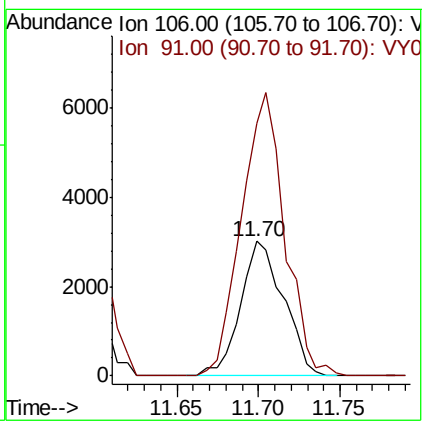


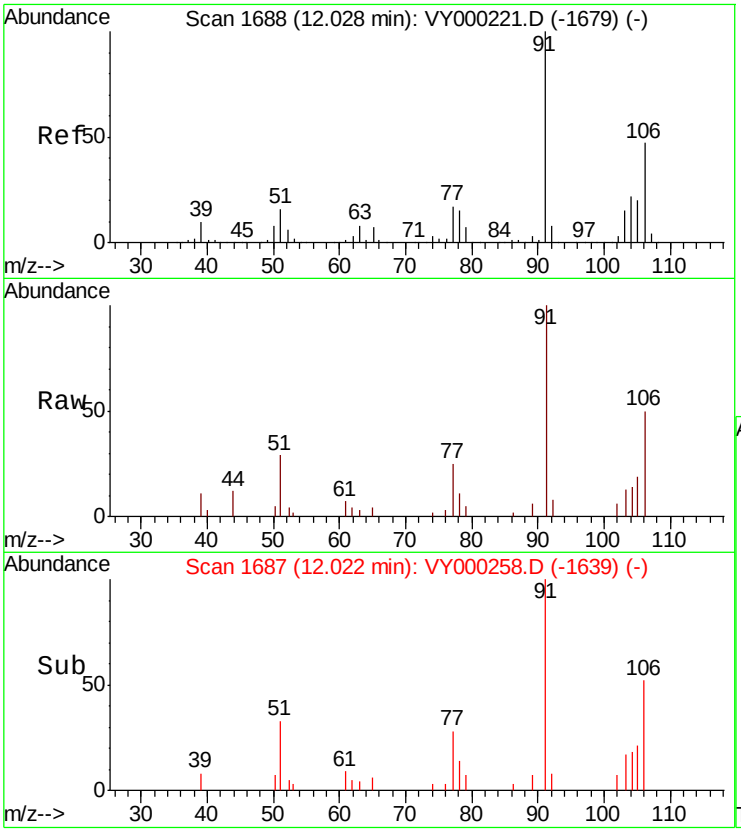


#68
m/p-Xylenes
Concen: 0.849 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:106 Resp: 5546

Ion	Ratio	Lower	Upper
106	100		
91	210.7	159.9	239.9



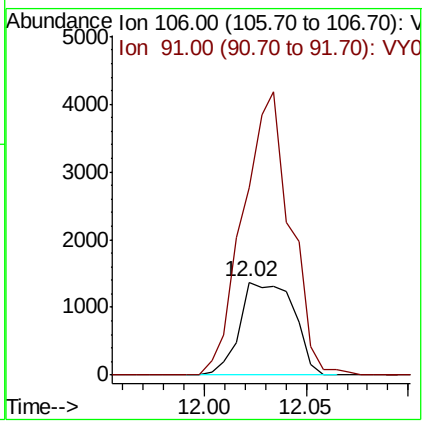


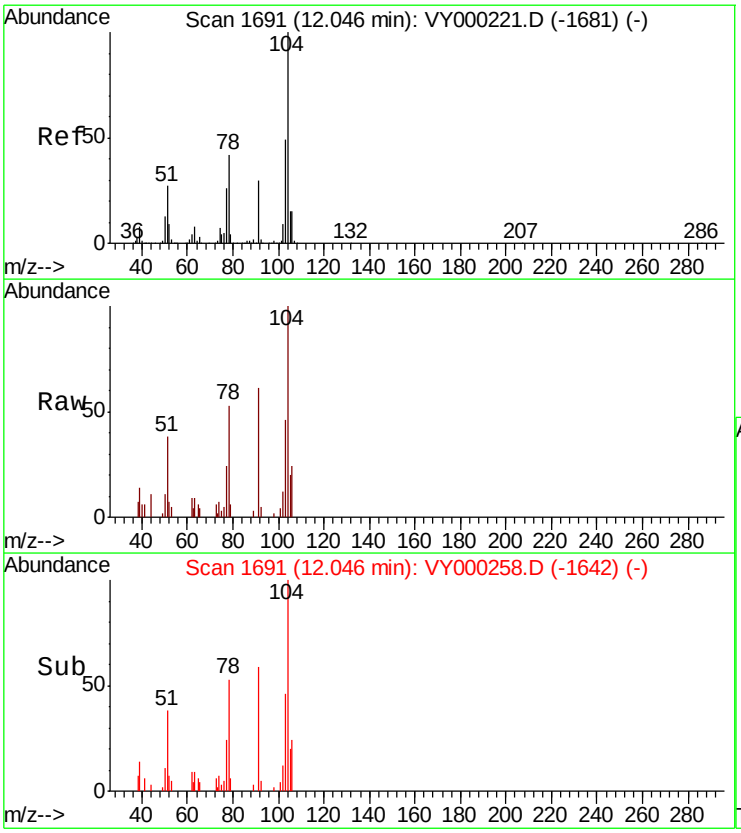
#69
o-Xylene
Concen: 0.401 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 2523

Ion	Ratio	Lower	Upper
106	100		
91	267.6	106.1	318.1

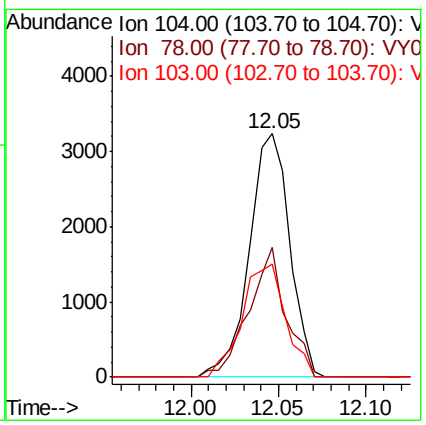


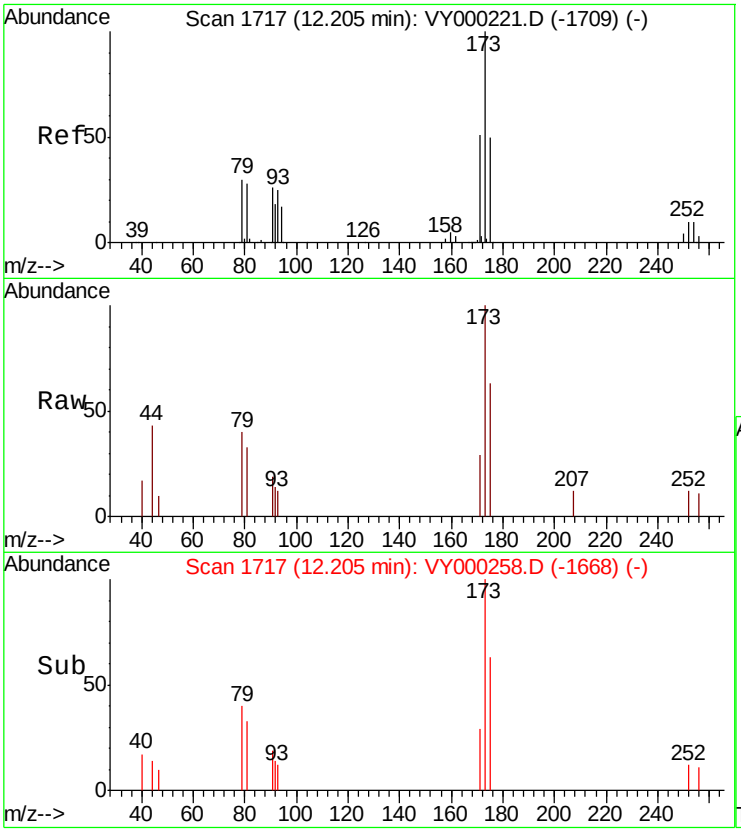


#70
Styrene
Concen: 0.484 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:104 Resp: 5246

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.0	58.4
103	49.9	43.1	64.7



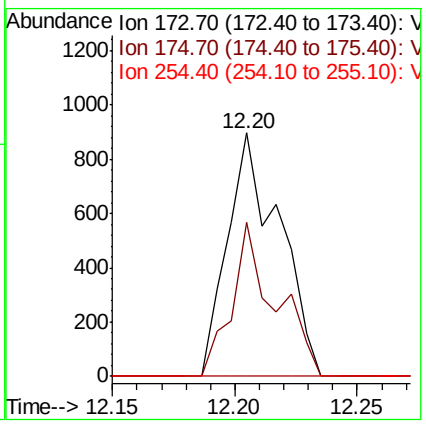


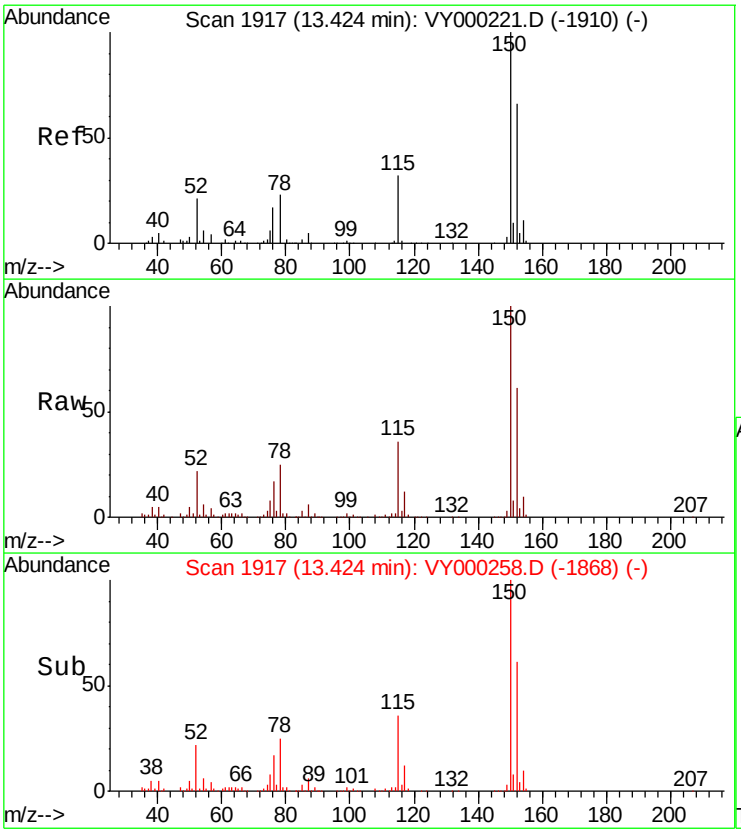
#71
Bromoform
Concen: 0.466 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 1315

Ion	Ratio	Lower	Upper
173	100		
175	52.5	24.8	74.3
254	0.0	0.1	0.1#

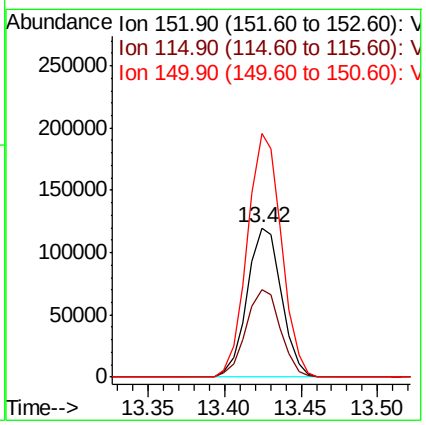


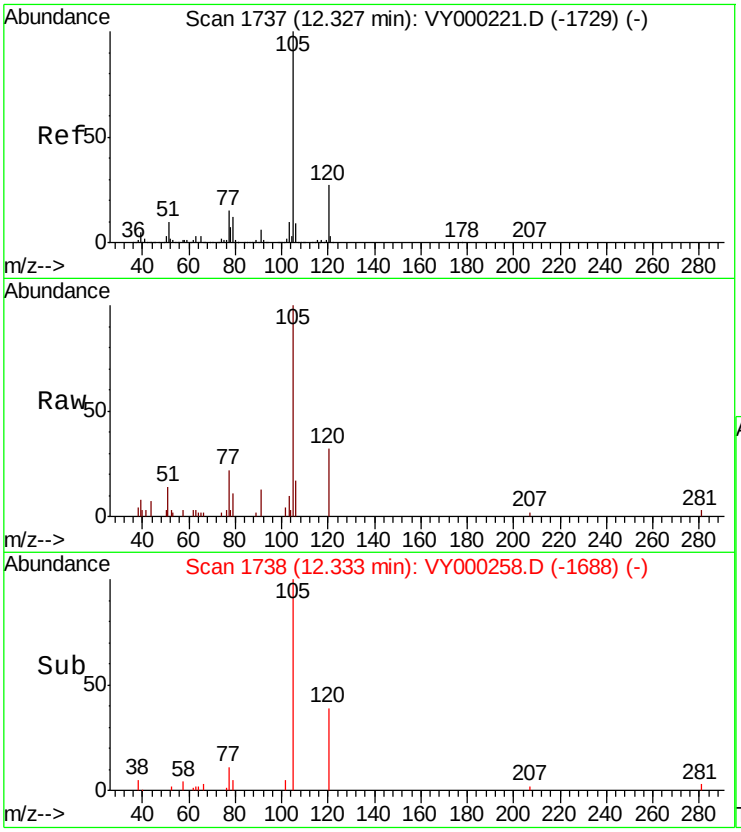


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:152 Resp: 187244

Ion	Ratio	Lower	Upper
152	100		
115	59.0	29.3	88.0
150	161.9	0.0	349.6



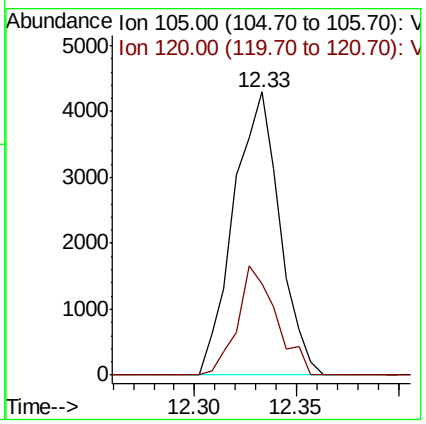


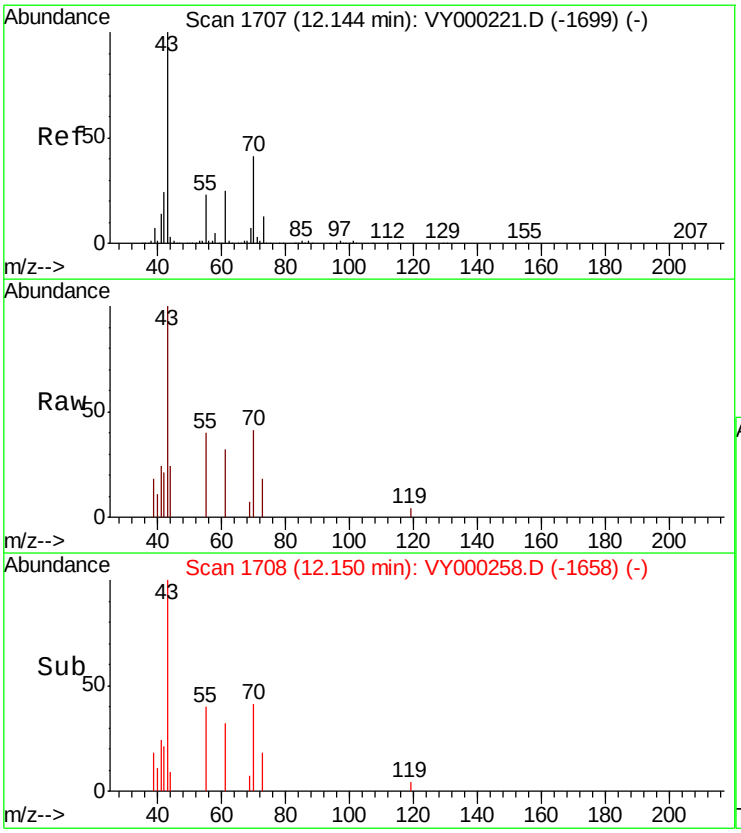
#73
Isopropylbenzene
Concen: 0.423 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 6712

Ion	Ratio	Lower	Upper
105	100		
120	32.8	13.6	40.8

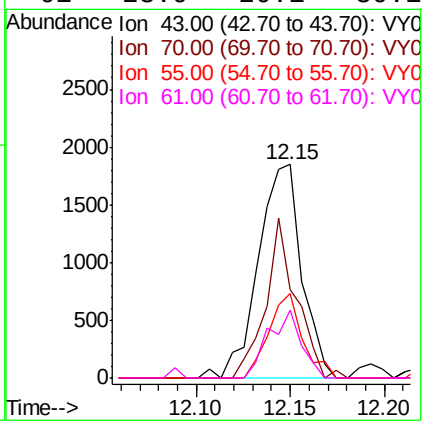


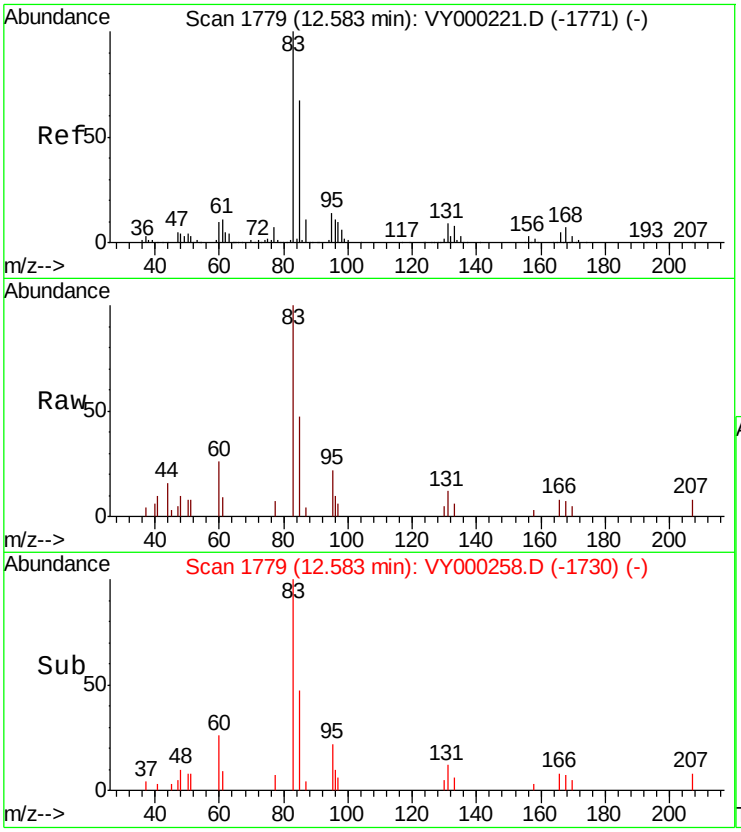


#74
N-amyl acetate
Concen: 0.477 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 43 Resp: 2944

Ion	Ratio	Lower	Upper
43	100		
70	52.5	34.9	52.3#
55	31.3	18.2	27.2#
61	23.9	20.1	30.1



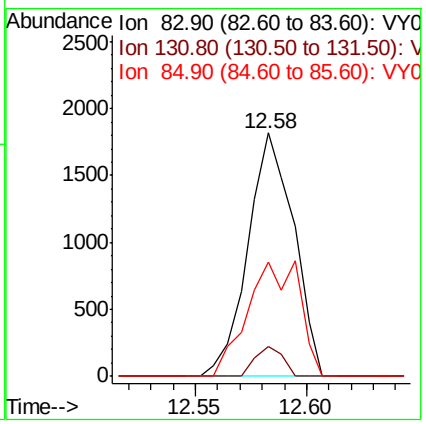


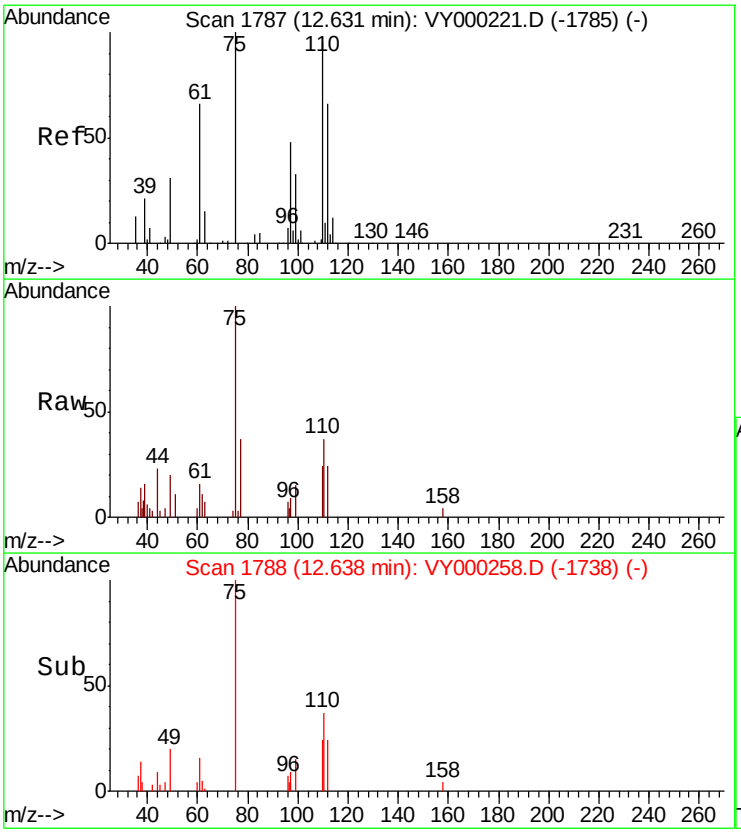
#75
1,1,2,2-Tetrachloroethane
Concen: 0.480 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 2599

Ion	Ratio	Lower	Upper
83	100		
131	7.3	4.8	14.3
85	53.4	32.5	97.5

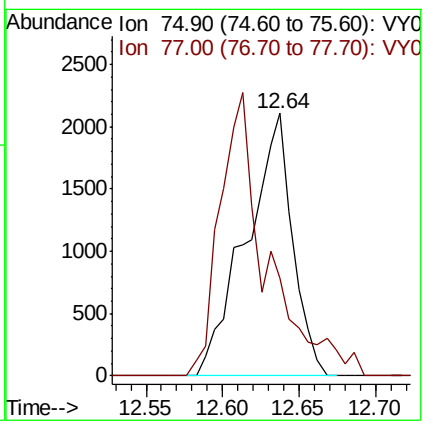


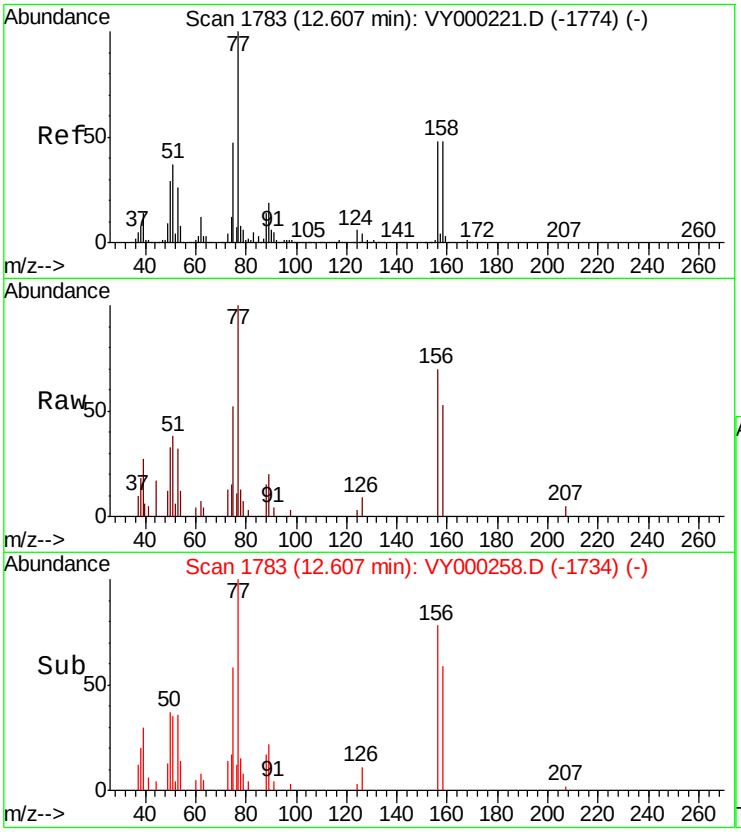


#76
1,2,3-Trichloropropane
Concen: 0.899 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 75 Resp: 4442

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



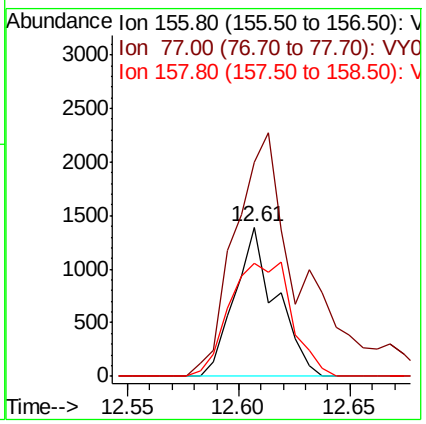


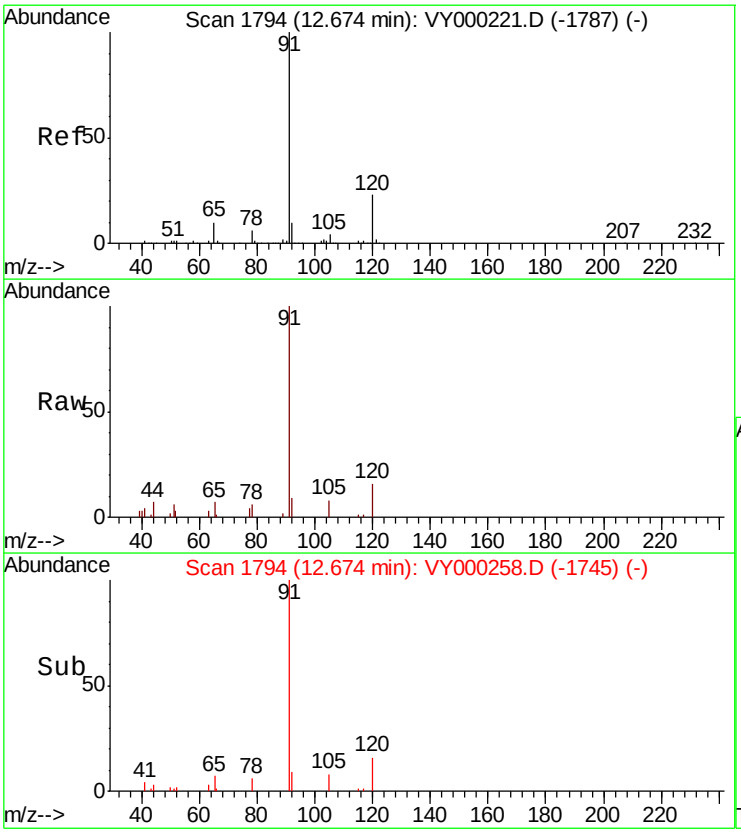
#77
Bromobenzene
Concen: 0.485 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 1806

Ion	Ratio	Lower	Upper
156	100		
77	269.0	118.1	354.3
158	114.2	47.8	143.3

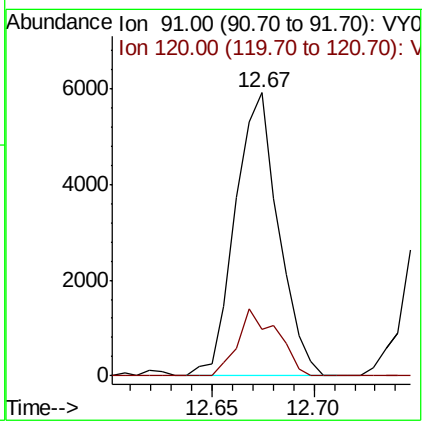


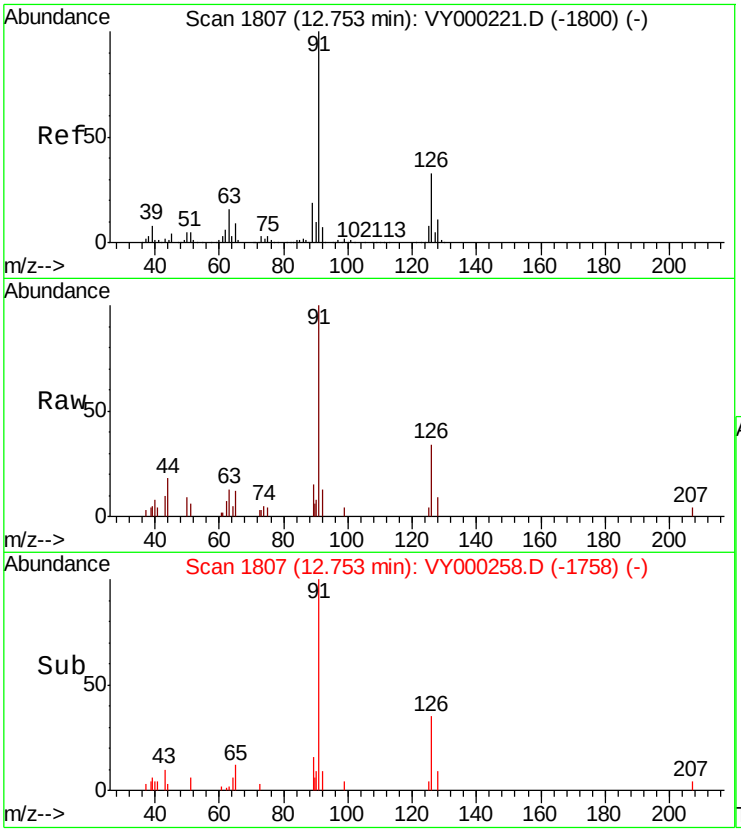


#78
n-propylbenzene
Concen: 0.469 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 91 Resp: 8695

Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.3	33.8



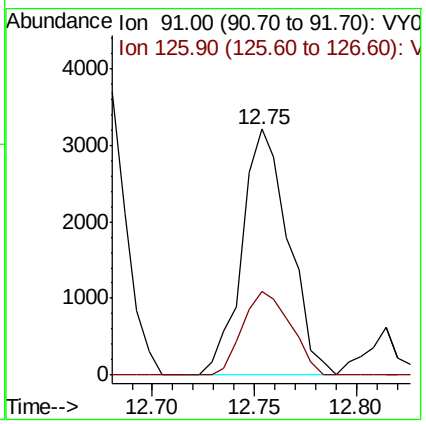


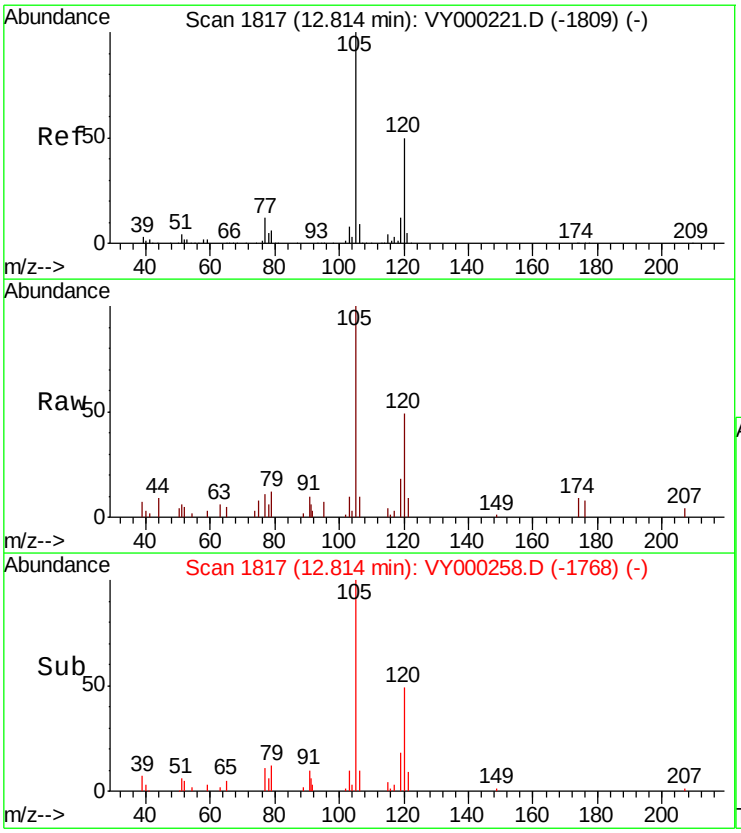
#79
2-Chlorotoluene
Concen: 0.479 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 5114

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.2	51.6

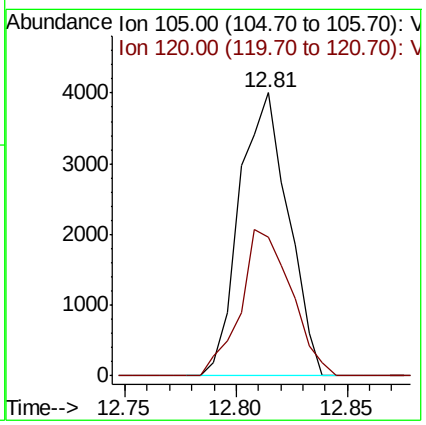


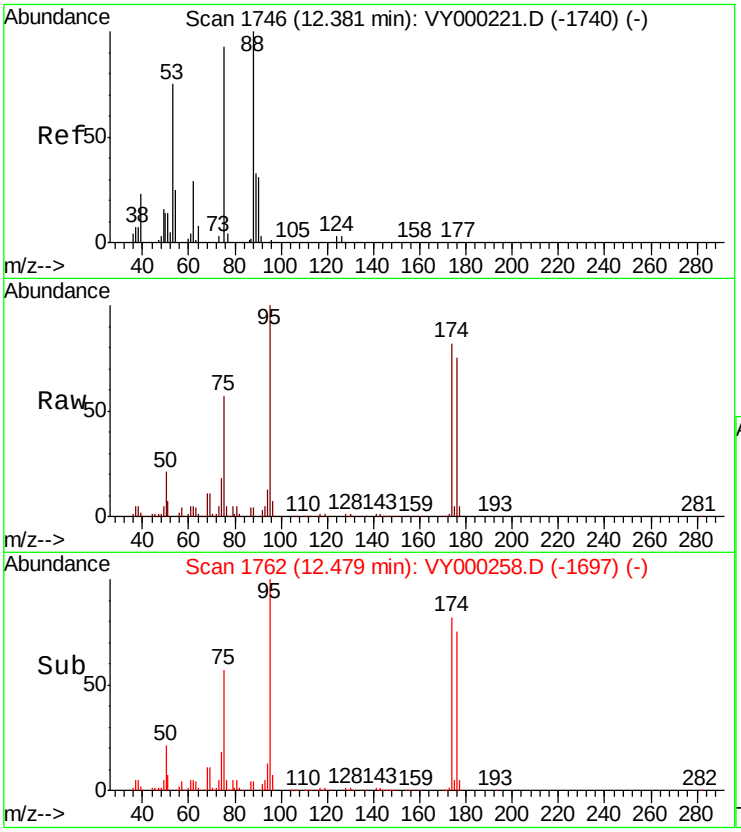


#80
1,3,5-Trimethylbenzene
Concen: 0.461 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:105 Resp: 6099

Ion	Ratio	Lower	Upper
105	100		
120	53.9	24.8	74.4



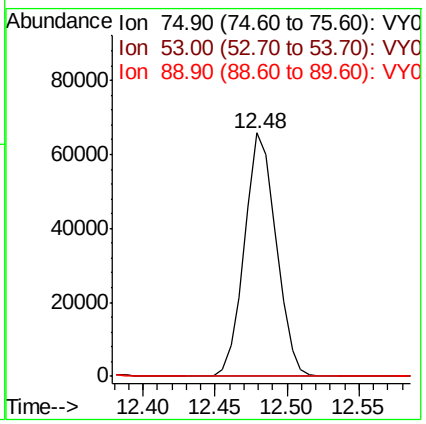


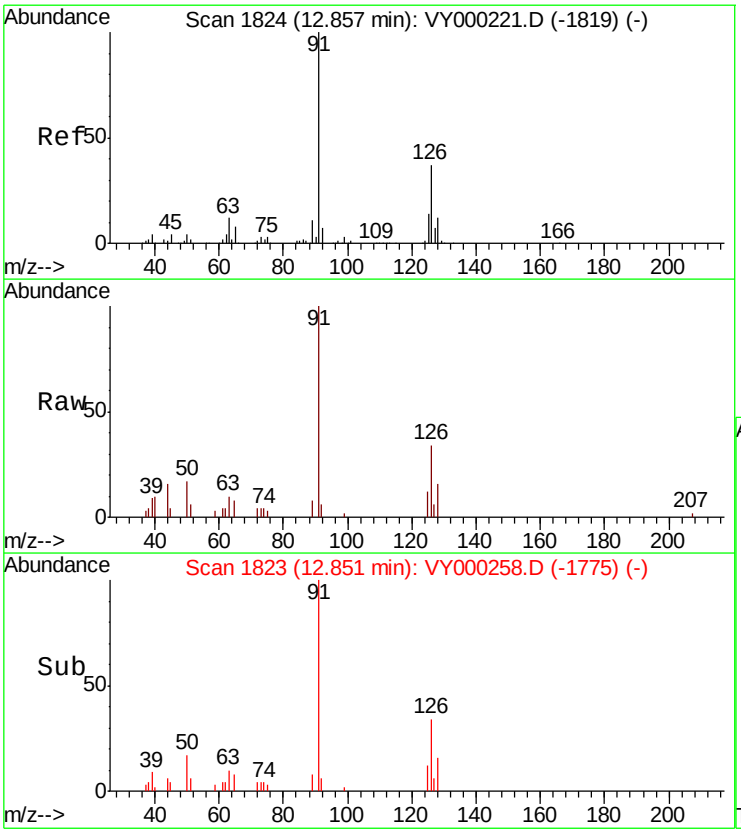
#81
trans-1,4-Dichloro-2-butene
Concen: 39.252 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 99522

Ion	Ratio	Lower	Upper
75	100		
53	0.0	66.5	99.7#
89	0.0	46.9	70.3#

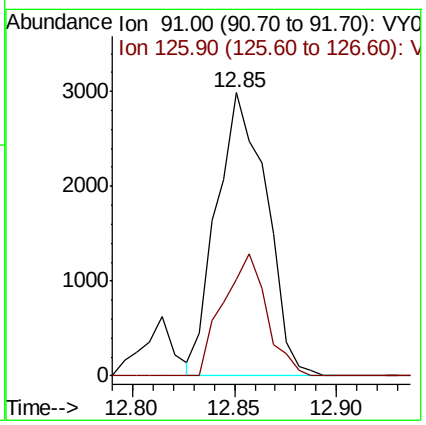


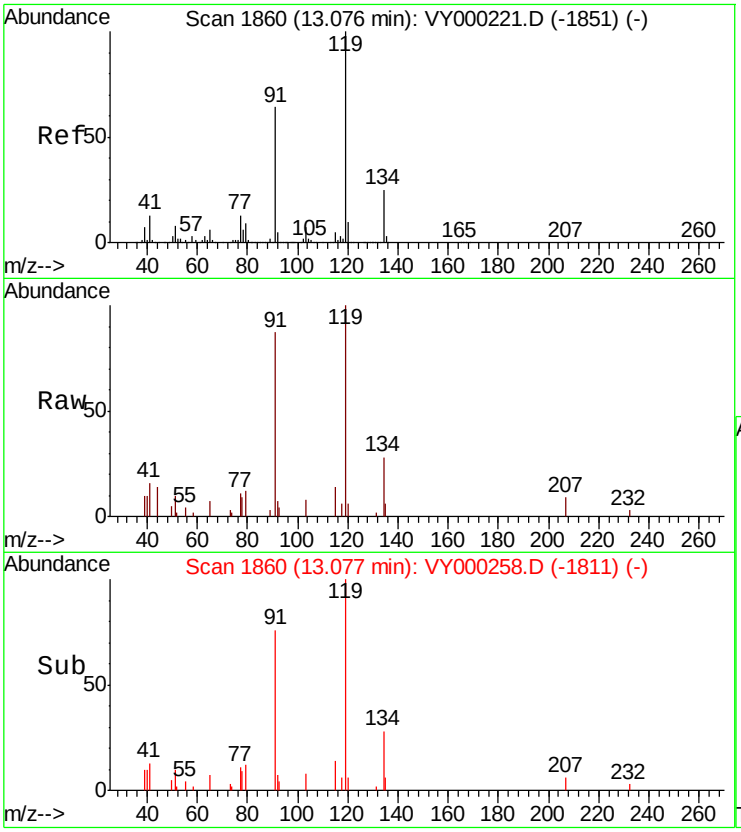


#82
4-Chlorotoluene
Concen: 0.470 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 91 Resp: 5084

Ion	Ratio	Lower	Upper
91	100		
126	37.4	17.3	52.0



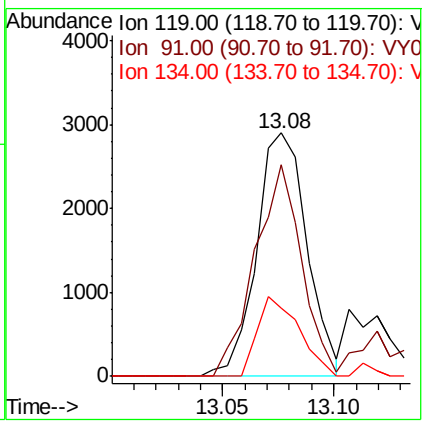


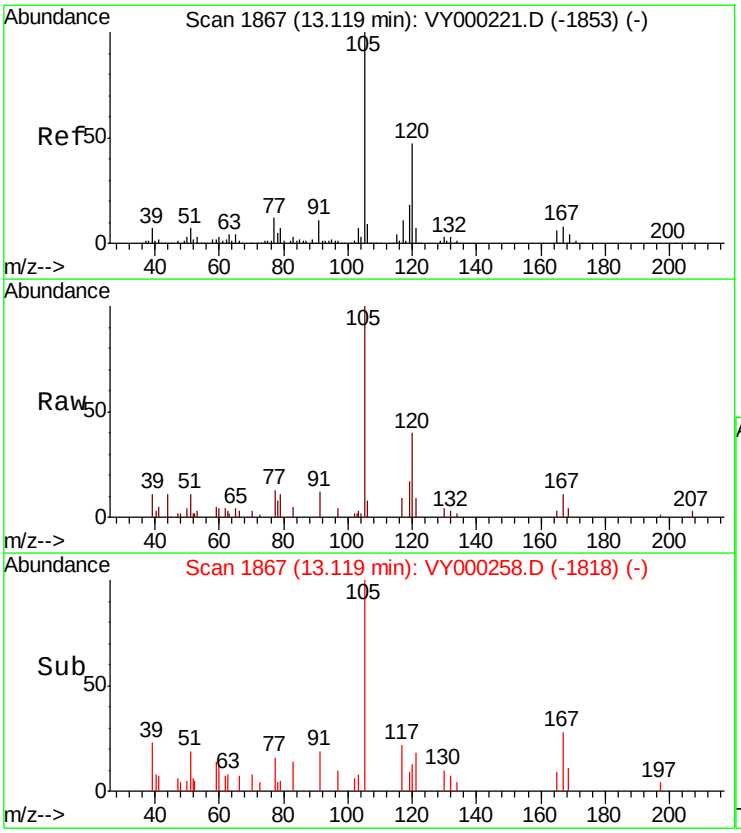
#83
tert-Butylbenzene
Concen: 0.396 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 4553

Ion	Ratio	Lower	Upper
119	100		
91	80.8	32.4	97.2
134	27.3	13.2	39.6

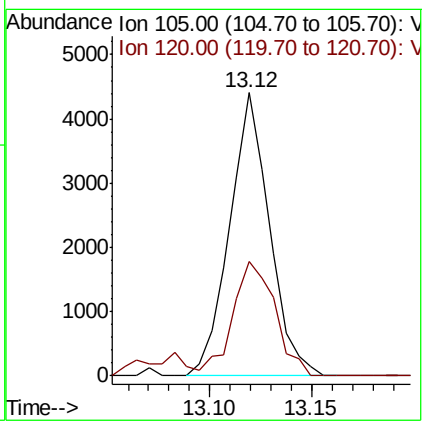


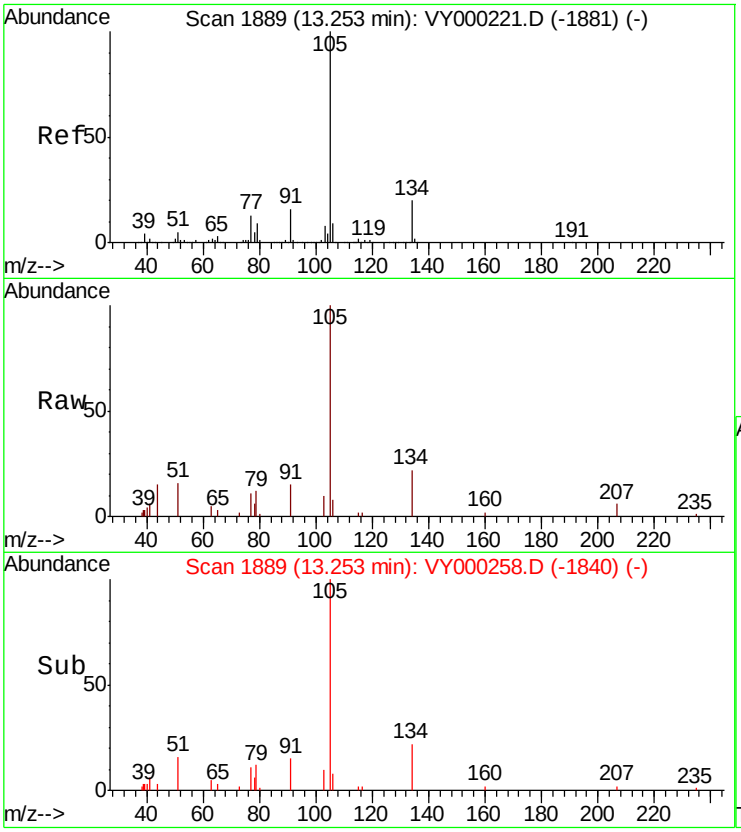


#84
1,2,4-Trimethylbenzene
Concen: 0.451 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:105 Resp: 5966

Ion	Ratio	Lower	Upper
105	100		
120	42.6	22.8	68.3



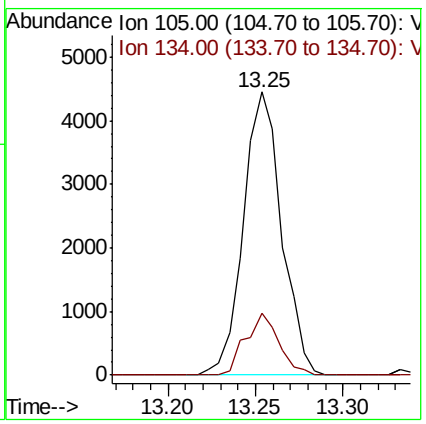


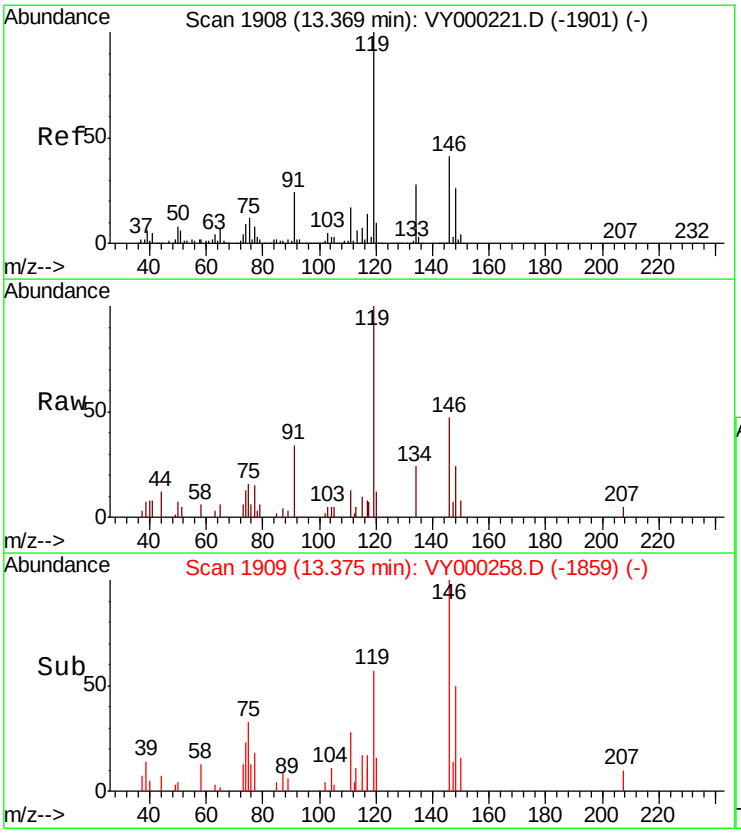
#85
sec-Butylbenzene
Concen: 0.425 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 6747

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.2	30.6

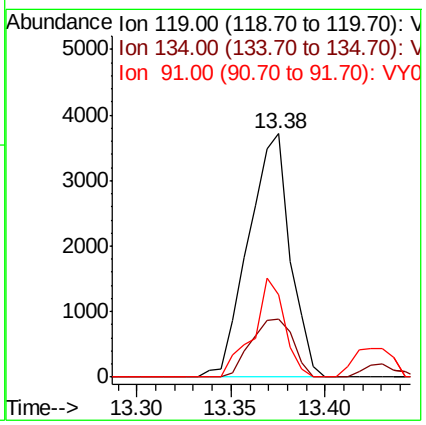


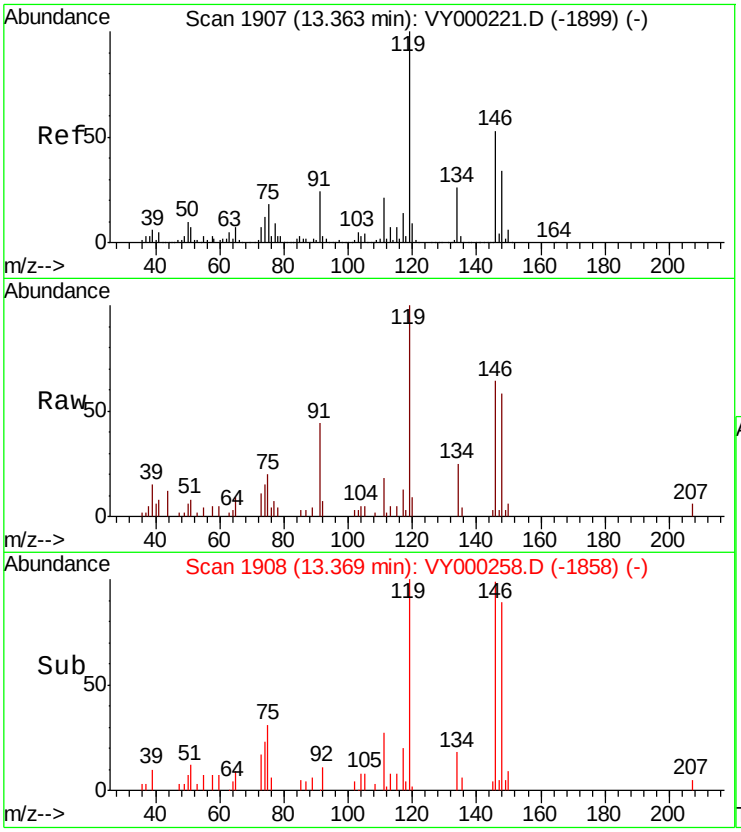


#86
p-Isopropyltoluene
Concen: 0.410 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:119 Resp: 5713

Ion	Ratio	Lower	Upper
119	100		
134	24.1	13.3	39.9
91	30.6	11.7	35.1



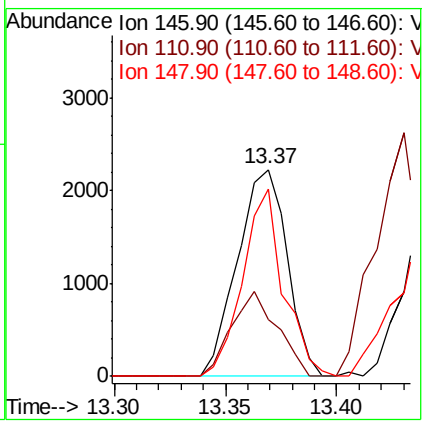


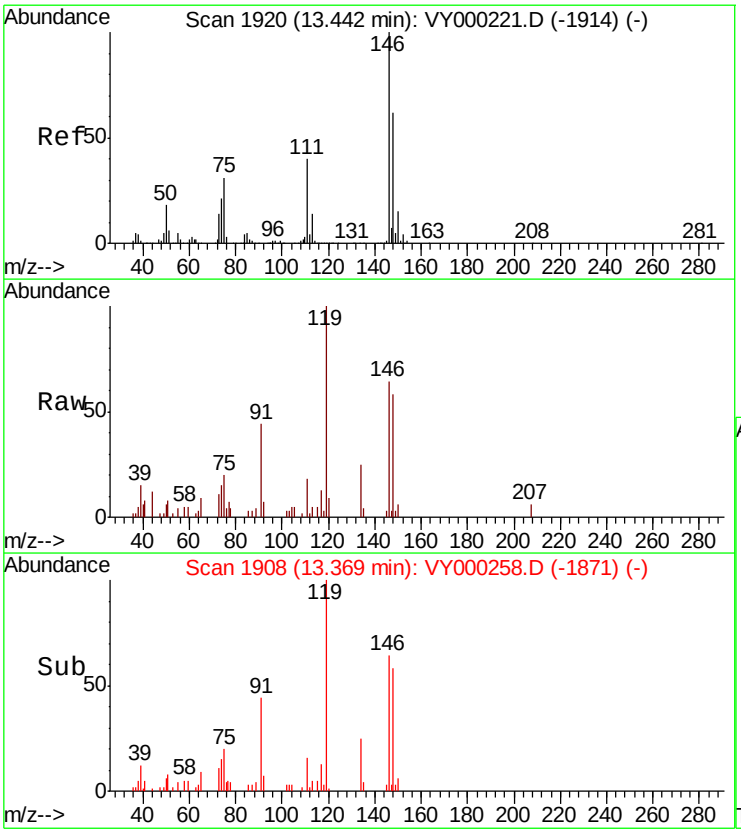
#87
1,3-Dichlorobenzene
Concen: 0.514 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 3466

Ion	Ratio	Lower	Upper
146	100		
111	37.6	20.3	60.8
148	74.3	31.7	95.1

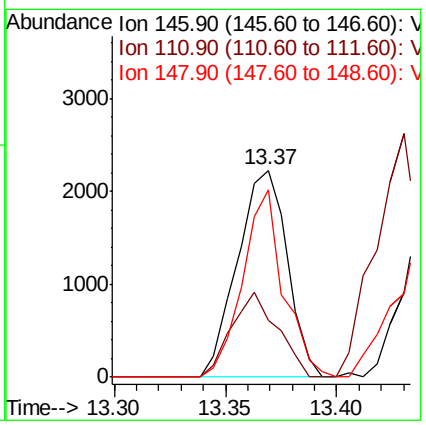


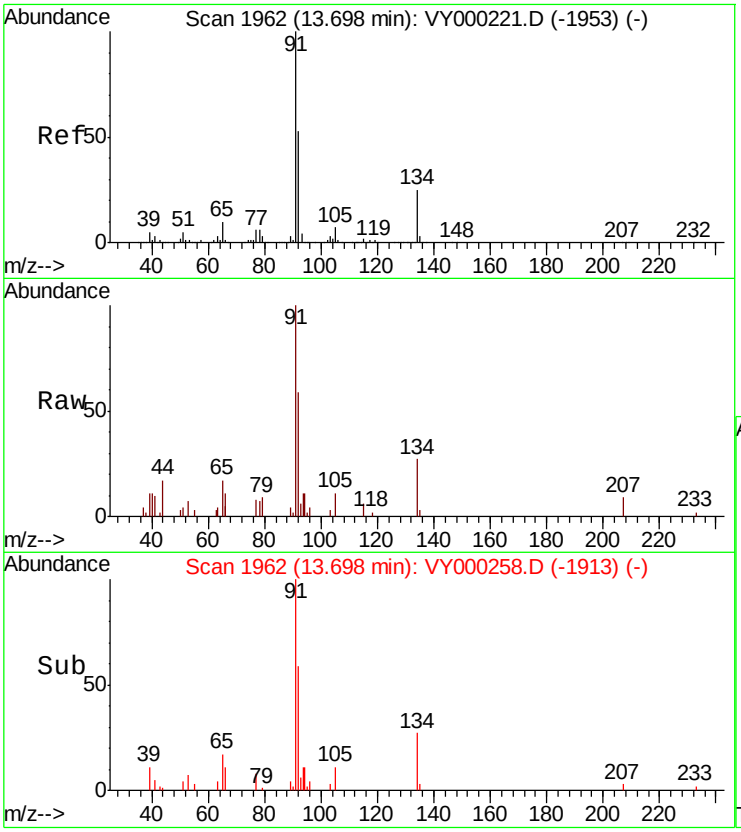


#88
1,4-Dichlorobenzene
Concen: 0.493 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.07 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:146 Resp: 3466

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.8	59.3
148	74.3	31.6	94.8



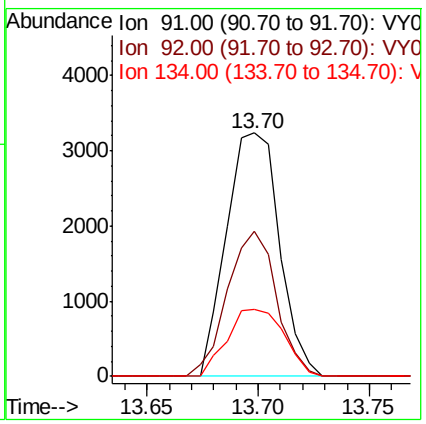


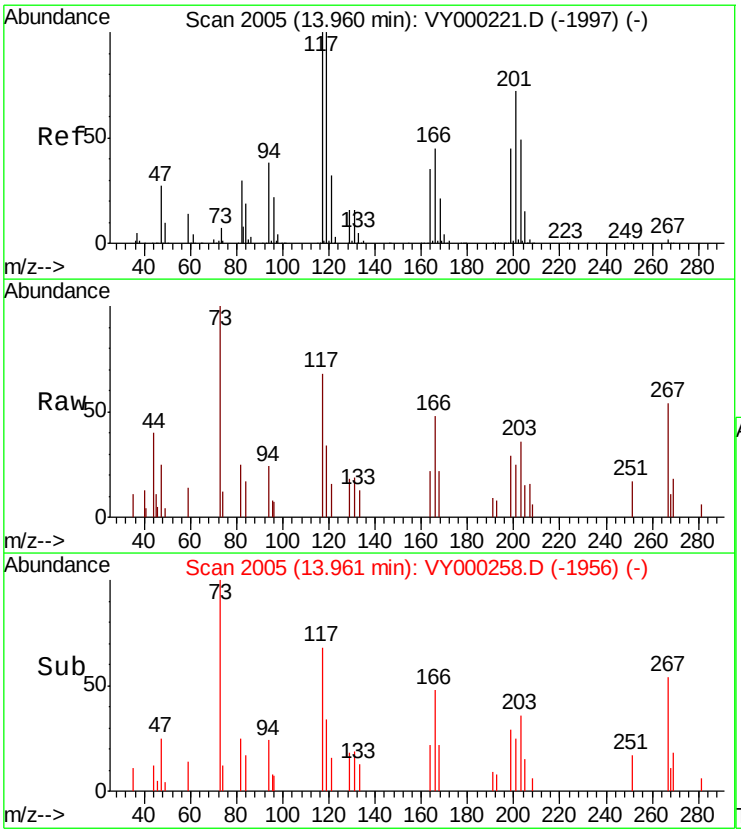
#89
n-Butylbenzene
Concen: 0.408 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 5360

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.0	80.8
134	29.6	12.8	38.4

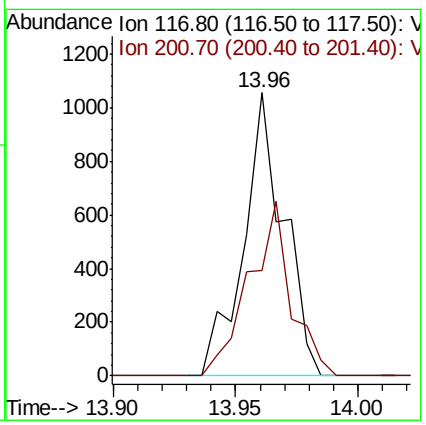


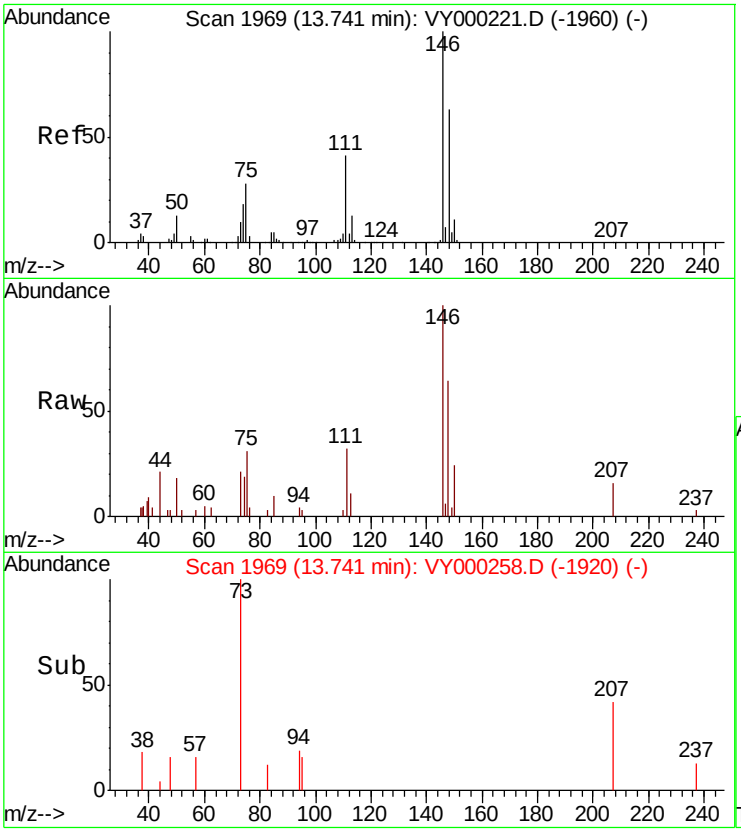


#90
Hexachloroethane
Concen: 0.458 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:117 Resp: 1209

Ion	Ratio	Lower	Upper
117	100		
201	63.9	35.5	106.5



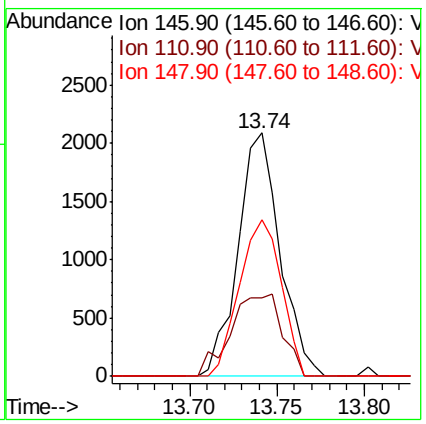


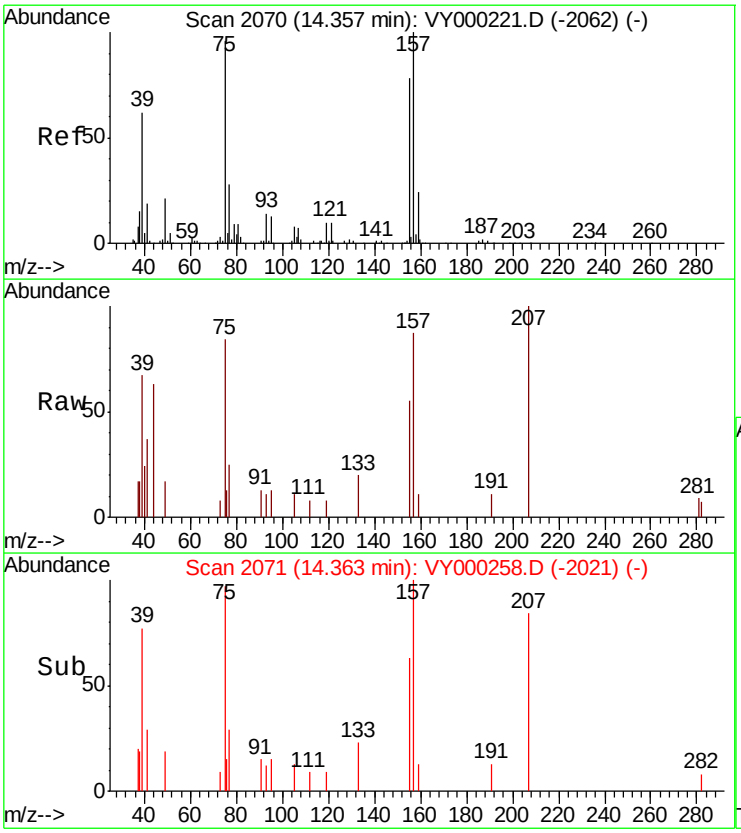
#91
1,2-Dichlorobenzene
Concen: 0.513 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 3499

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.9	62.8
148	63.9	31.6	95.0

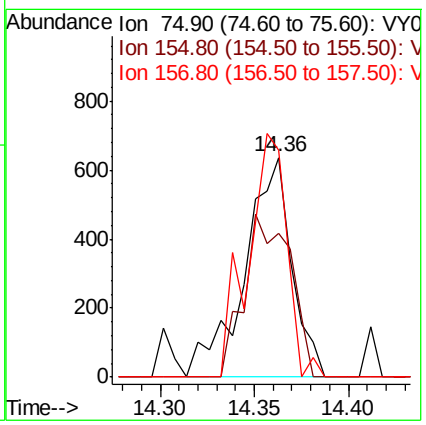


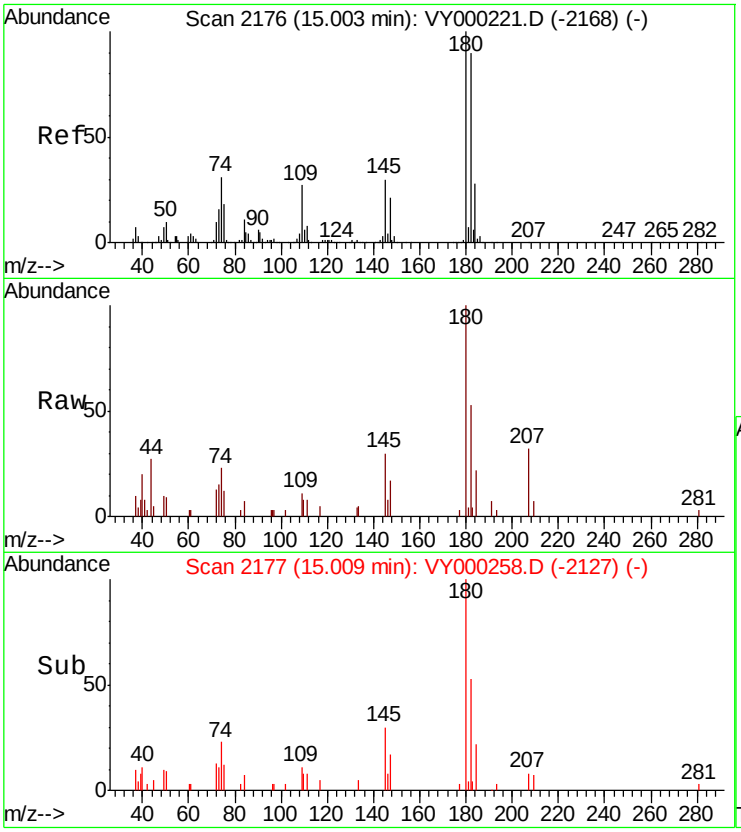


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.522 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion: 75 Resp: 1106

Ion	Ratio	Lower	Upper
75	100		
155	72.7	42.4	127.3
157	90.8	53.8	161.5



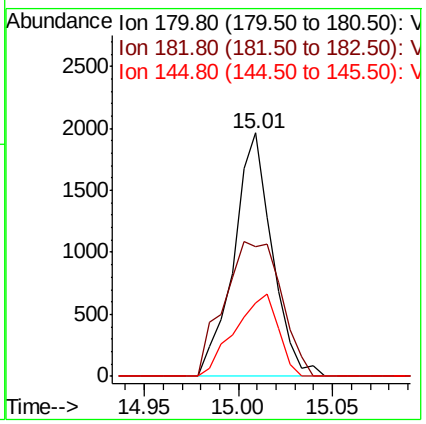


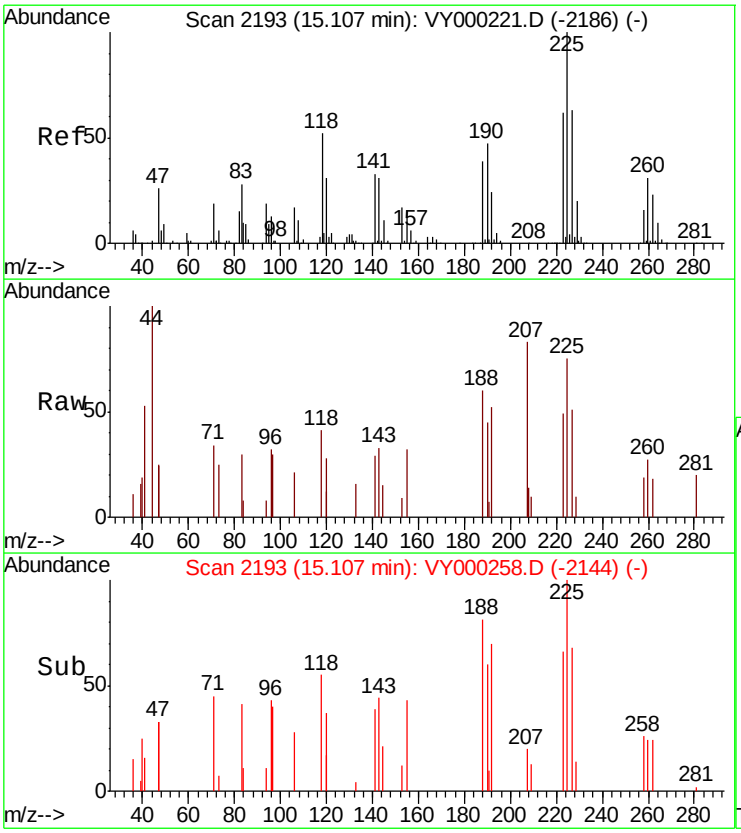
#93
1,2,4-Trichlorobenzene
Concen: 0.597 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 2766

Ion	Ratio	Lower	Upper
180	100		
182	82.5	47.2	141.6
145	38.0	15.3	45.8

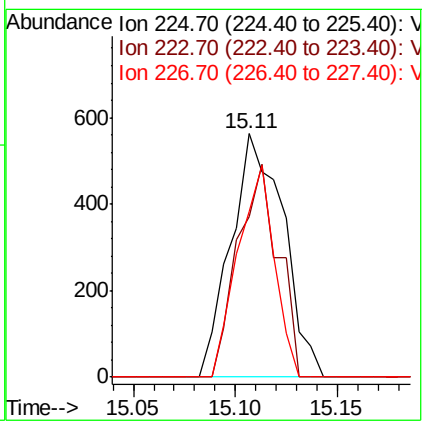


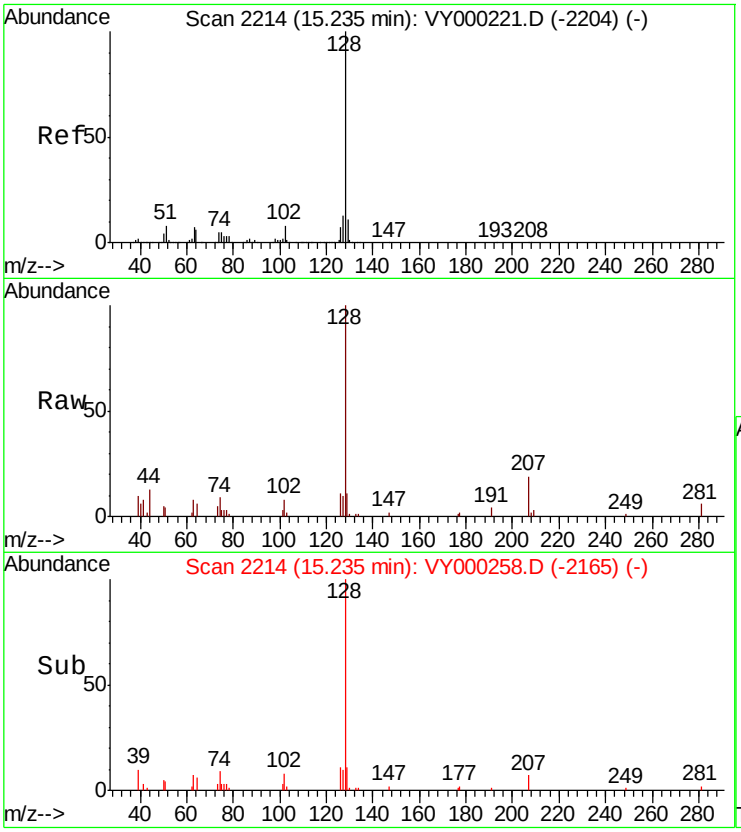


#94
Hexachlorobutadiene
Concen: 0.454 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:225 Resp: 1005

Ion	Ratio	Lower	Upper
225	100		
223	67.1	31.9	95.5
227	60.3	31.5	94.5



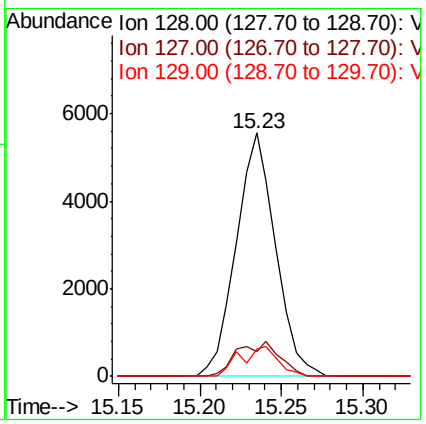


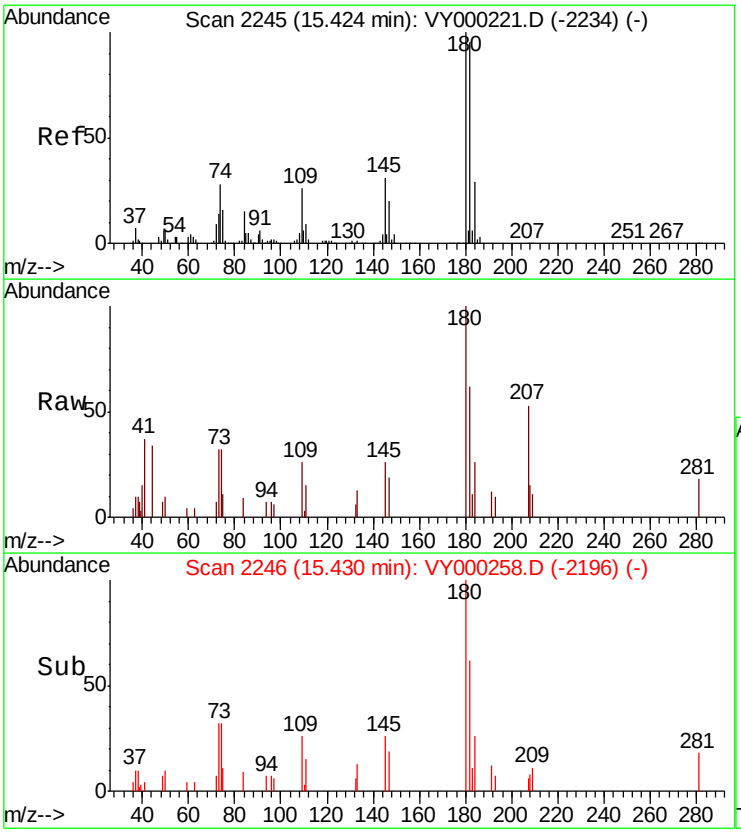
#95
Naphthalene
Concen: 0.535 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 9322

Ion	Ratio	Lower	Upper
128	100		
127	15.4	10.2	15.2#
129	11.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.533 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY000258.D
Acq: 10 Oct 2019 17:07

Tgt Ion:180 Resp: 2378

Ion	Ratio	Lower	Upper
180	100		
182	89.1	47.9	143.7
145	34.9	16.3	48.9