Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042320\
Data File : VY002462.D
Acq On : 23 Apr 2020 16:18
Operator : SY/MD
Sample : VY0423SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 24 01:31:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	316582	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.71	114	471719	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	430973	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	219577	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	126624	45.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.52%			
35) Dibromofluoromethane	7.74	113	125170	47.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.08%			
50) Toluene-d8	10.19	98	478653	44.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.52%			
62) 4-Bromofluorobenzene	12.49	95	163142	45.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	48660	20.988	ug/l	96
3) Chloromethane	2.12	50	62104	21.053	ug/l	98
4) Vinyl Chloride	2.26	62	54666	25.796	ug/l	98
5) Bromomethane	2.65	94	26651	22.408	ug/l	92
6) Chloroethane	2.80	64	22788	22.148	ug/l	97
7) Trichlorofluoromethane	3.14	101	88432	23.013	ug/l	99
8) Diethyl Ether	3.55	74	35836	22.625	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.92	101	58221	22.011	ug/l	100
10) Methyl Iodide	4.11	142	83005	20.341	ug/l	98
11) Tert butyl alcohol	4.99	59	31020	119.110	ug/l	99
12) 1,1-Dichloroethene	3.89	96	58469	21.574	ug/l	96
13) Acrolein	3.75	56	21521	103.230	ug/l	98
14) Allyl chloride	4.50	41	85934	21.577	ug/l	97
15) Acrylonitrile	5.20	53	84438	111.418	ug/l	98
16) Acetone	3.97	43	66593	115.160	ug/l	99
17) Carbon Disulfide	4.22	76	172605	20.425	ug/l	99
18) Methyl Acetate	4.50	43	41213	22.148	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	159289	21.782	ug/l	99
20) Methylene Chloride	4.74	84	67790	20.533	ug/l	96
21) trans-1,2-Dichloroethene	5.25	96	63736	20.889	ug/l	96
22) Diisopropyl ether	6.14	45	171819	21.819	ug/l	95
23) Vinyl Acetate	6.09	43	555534	111.022	ug/l	100
24) 1,1-Dichloroethane	6.05	63	101494	21.288	ug/l	100
25) 2-Butanone	7.01	43	101924	115.050	ug/l	96
26) 2,2-Dichloropropane	7.00	77	93738	20.559	ug/l	98
27) cis-1,2-Dichloroethene	7.01	96	69990	21.090	ug/l	97
28) Bromochloromethane	7.36	49	40346	21.692	ug/l	100
29) Tetrahydrofuran	7.37	42	67695	115.254	ug/l	97
30) Chloroform	7.53	83	105978	20.877	ug/l	94
31) Cyclohexane	7.80	56	95582	20.049	ug/l #	93
32) 1,1,1-Trichloroethane	7.72	97	99510	20.746	ug/l	99
36) 1,1-Dichloropropene	7.94	75	82460	20.387	ug/l	98
37) Ethyl Acetate	7.10	43	45351	22.318	ug/l	99
38) Carbon Tetrachloride	7.92	117	93286	20.056	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042320\
Data File : VY002462.D
Acq On : 23 Apr 2020 16:18
Operator : SY/MD
Sample : VY0423SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 24 01:31:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	105157	19.930 ug/l		99
40) Benzene	8.17	78	243516	20.830 ug/l		98
41) Methacrylonitrile	7.37	41	62460	49.891 ug/l	#	42
42) 1,2-Dichloroethane	8.25	62	69908	20.585 ug/l		99
43) Isopropyl Acetate	8.29	43	83772	22.042 ug/l		99
44) Trichloroethene	8.96	130	74842	20.474 ug/l		99
45) 1,2-Dichloropropane	9.23	63	56321	20.903 ug/l		100
46) Dibromomethane	9.32	93	34278	21.745 ug/l		100
47) Bromodichloromethane	9.51	83	82225	20.858 ug/l		97
48) Methyl methacrylate	9.31	41	38045	21.928 ug/l		97
49) 1,4-Dioxane	9.31	88	8391	417.676 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	218466	110.668 ug/l		100
52) Toluene	10.25	92	154404	20.518 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	88016	21.260 ug/l		95
54) cis-1,3-Dichloropropene	9.94	75	99190	20.933 ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	48636	20.867 ug/l		97
56) Ethyl methacrylate	10.52	69	68203	21.415 ug/l		100
57) 1,3-Dichloropropane	10.80	76	84434	21.457 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	166928	108.389 ug/l		99
59) 2-Hexanone	10.85	43	151873	110.373 ug/l		100
60) Dibromochloromethane	11.00	129	64831	21.228 ug/l		99
61) 1,2-Dibromoethane	11.10	107	49037	21.217 ug/l		99
64) Tetrachloroethene	10.73	164	79656	20.167 ug/l		98
65) Chlorobenzene	11.53	112	171661	20.661 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	64361	20.645 ug/l		100
67) Ethyl Benzene	11.60	91	301679	20.373 ug/l		99
68) m/p-Xylenes	11.71	106	228663	40.114 ug/l		100
69) o-Xylene	12.04	106	111075	21.042 ug/l		99
70) Styrene	12.05	104	189277	20.592 ug/l		99
71) Bromoform	12.22	173	41177	20.967 ug/l	#	98
73) Isopropylbenzene	12.34	105	300150	20.447 ug/l		99
74) N-amyl acetate	12.15	43	75694	21.760 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	48575	21.545 ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	75145	40.378 ug/l	#	100
77) Bromobenzene	12.62	156	76163	20.687 ug/l		99
78) n-propylbenzene	12.68	91	344554	20.215 ug/l		100
79) 2-Chlorotoluene	12.77	91	189279	20.295 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	252804	20.291 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	21385	21.264 ug/l		95
82) 4-Chlorotoluene	12.86	91	198558	20.599 ug/l		99
83) tert-Butylbenzene	13.08	119	223867	20.691 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	251966	21.079 ug/l		99
85) sec-Butylbenzene	13.27	105	301860	20.836 ug/l		99
86) p-Isopropyltoluene	13.38	119	284315	20.579 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	143231	21.034 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	140857	20.803 ug/l		99
89) n-Butylbenzene	13.70	91	257009	20.165 ug/l		99
90) Hexachloroethane	13.97	117	50645	20.281 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	127979	21.824 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	9555	21.347 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042320\
Data File : VY002462.D
Acq On : 23 Apr 2020 16:18
Operator : SY/MD
Sample : VY0423SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 24 01:31:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	96359	20.820	ug/l	98
94) Hexachlorobutadiene	15.12	225	57452	20.568	ug/l	100
95) Naphthalene	15.25	128	182245	21.231	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	82511	21.018	ug/l	100

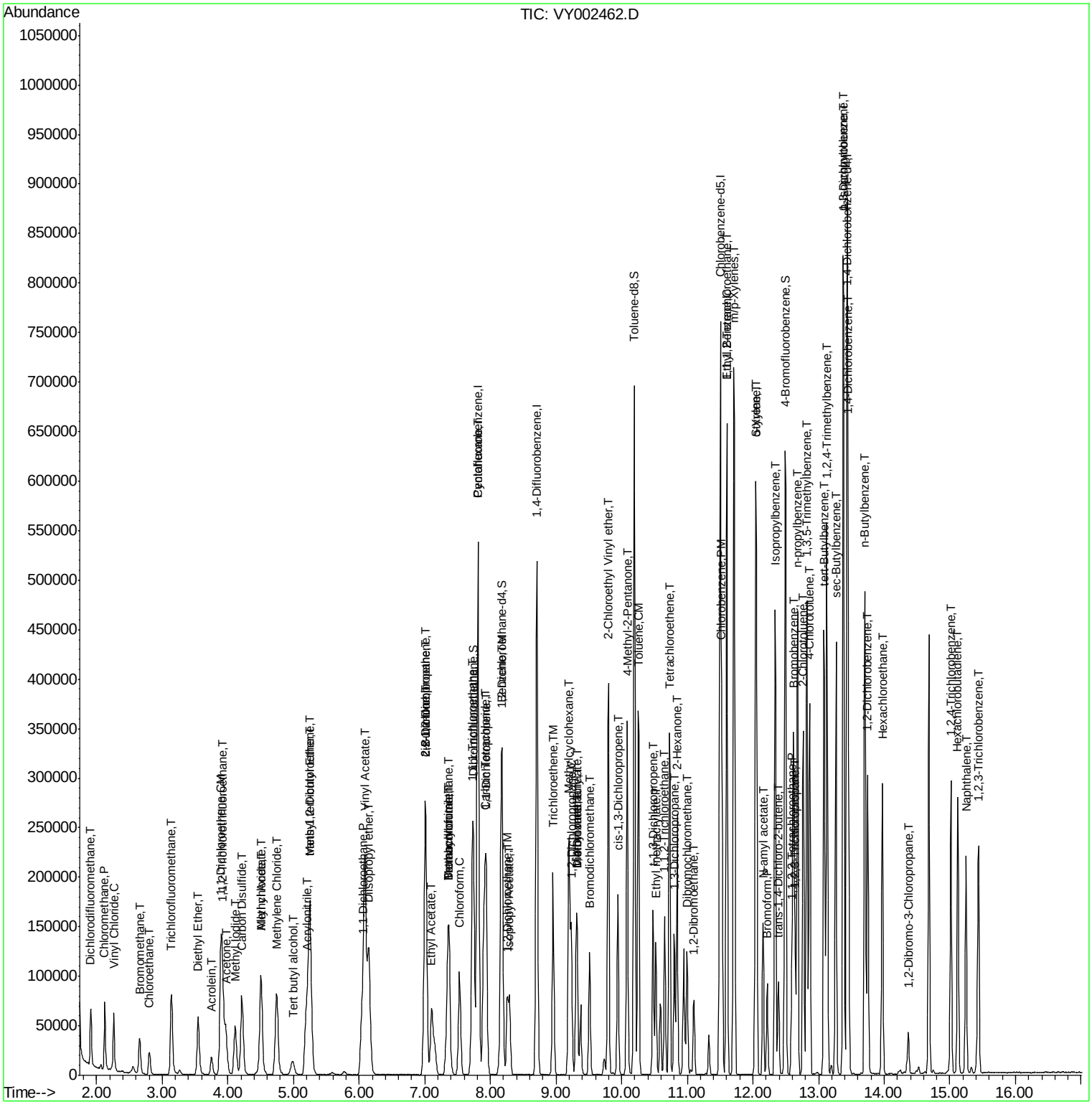
(#) = qualifier out of range (m) = manual integration (+) = signals summed

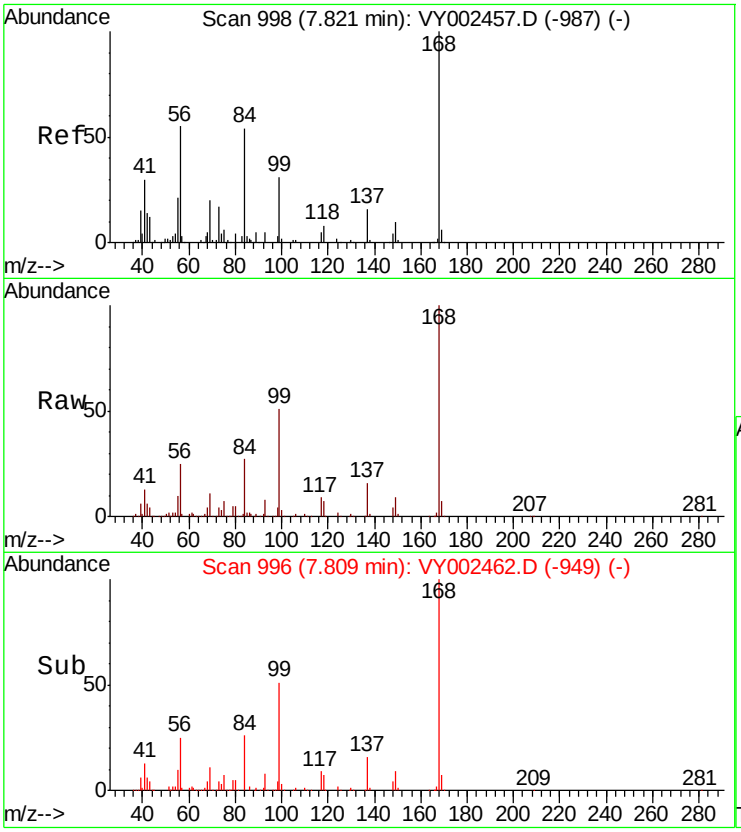
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042320\
Data File : VY002462.D
Acq On : 23 Apr 2020 16:18
Operator : SY/MD
Sample : VY0423SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 24 01:31:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration



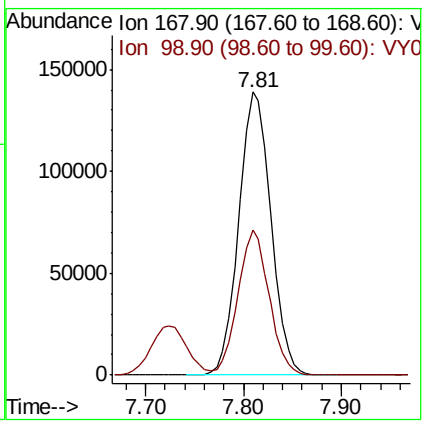


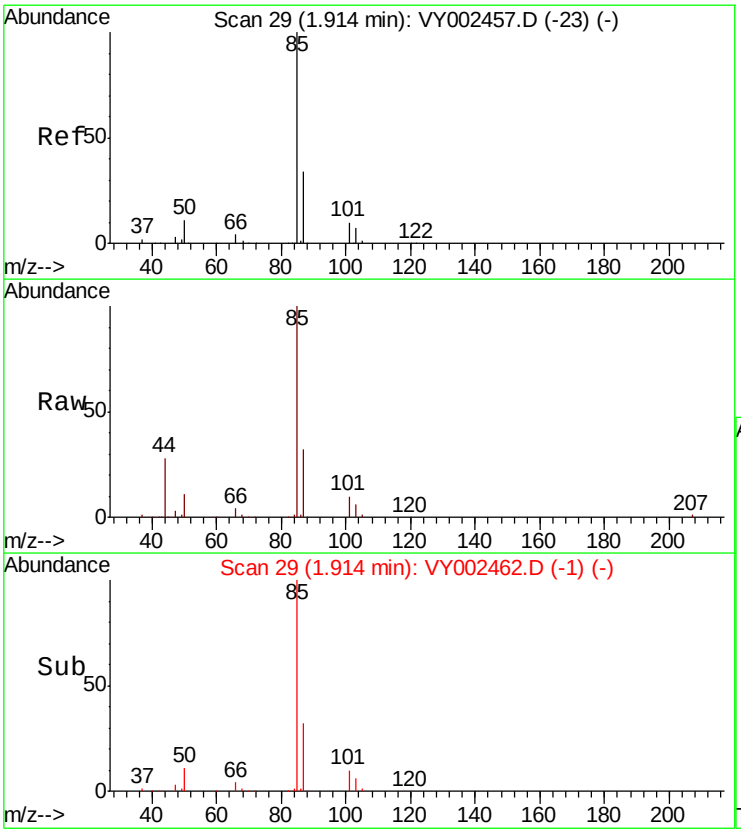
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:168 Resp: 316582

Ion	Ratio	Lower	Upper
168	100		
99	51.1	39.7	59.5

Instrument :
MSVOA_Y
ClientSampleId :

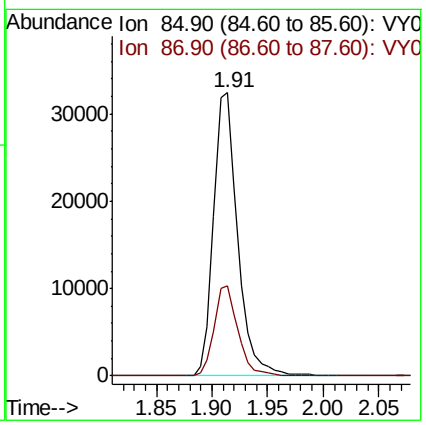


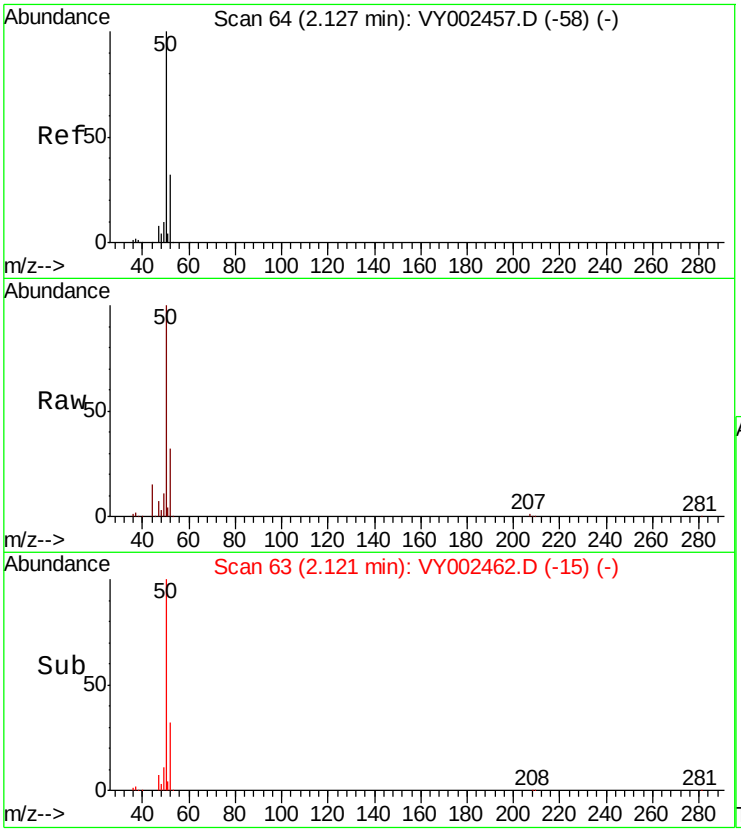


#2
Dichlorodifluoromethane
Concen: 20.988 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 85 Resp: 48660

Ion	Ratio	Lower	Upper
85	100		
87	31.9	17.1	51.3



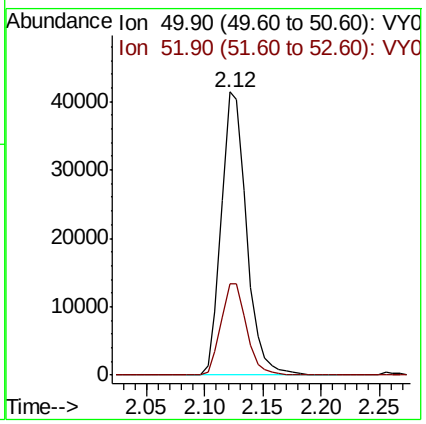


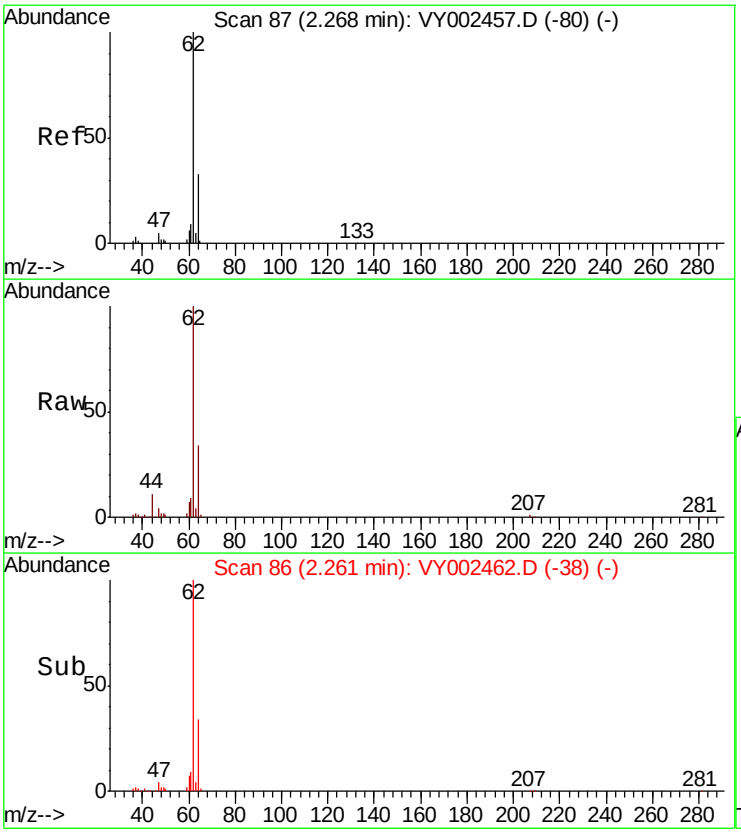
#3
Chloromethane
Concen: 21.053 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 62104

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.2	37.8

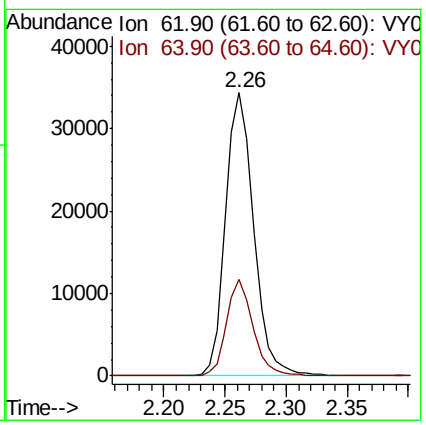


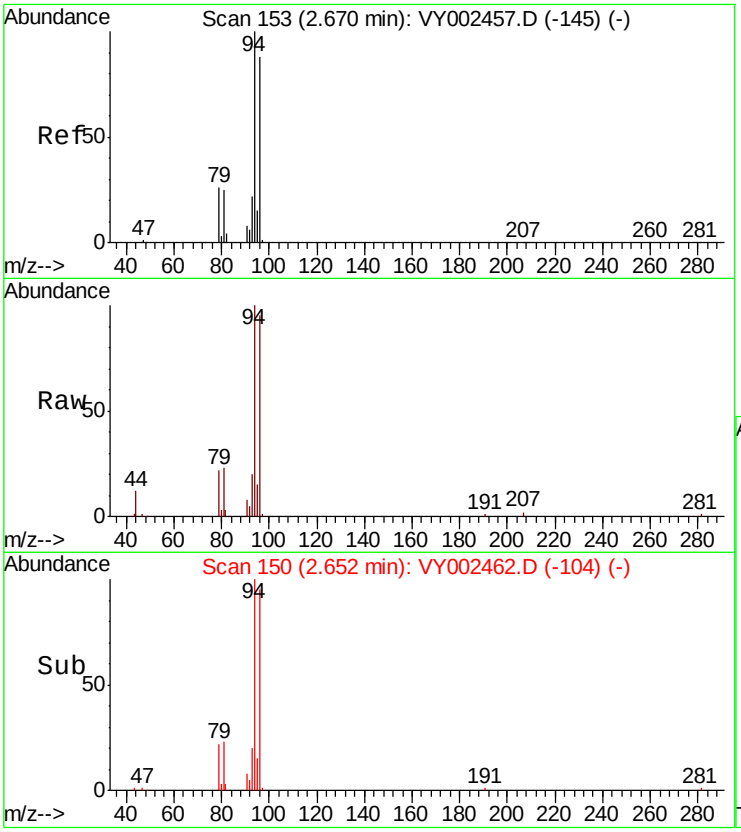


#4
Vinyl Chloride
Concen: 25.796 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 62 Resp: 54666

Ion	Ratio	Lower	Upper
62	100		
64	34.2	26.6	39.8



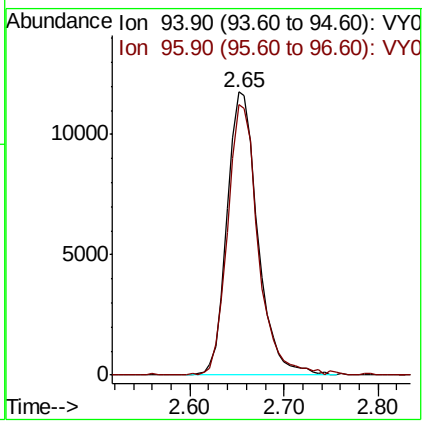


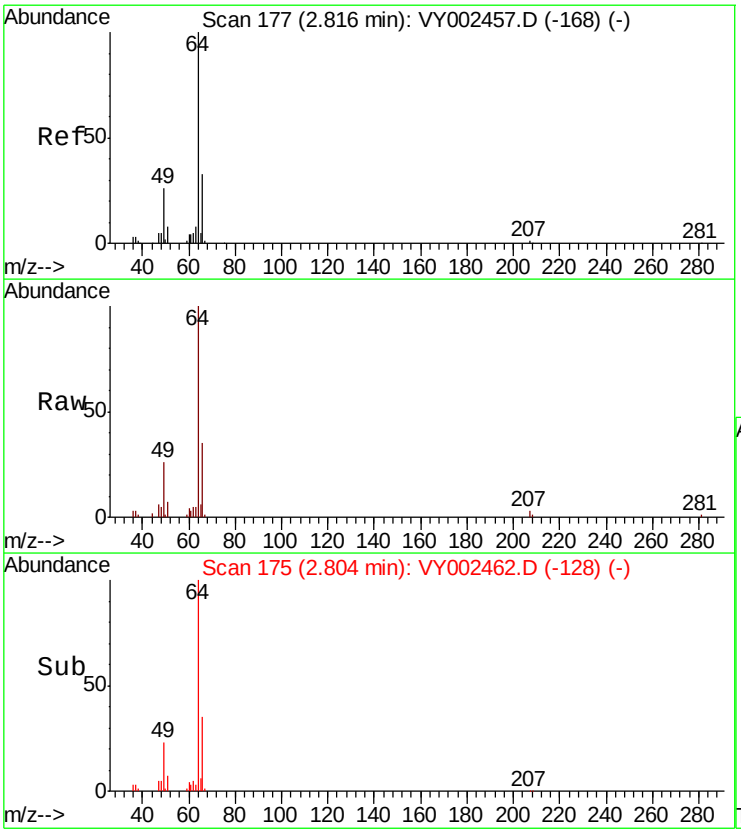
#5
Bromomethane
Concen: 22.408 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.02 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 26651

Ion	Ratio	Lower	Upper
94	100		
96	95.5	70.2	105.4

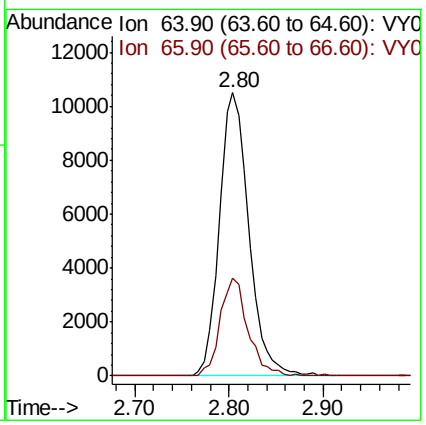


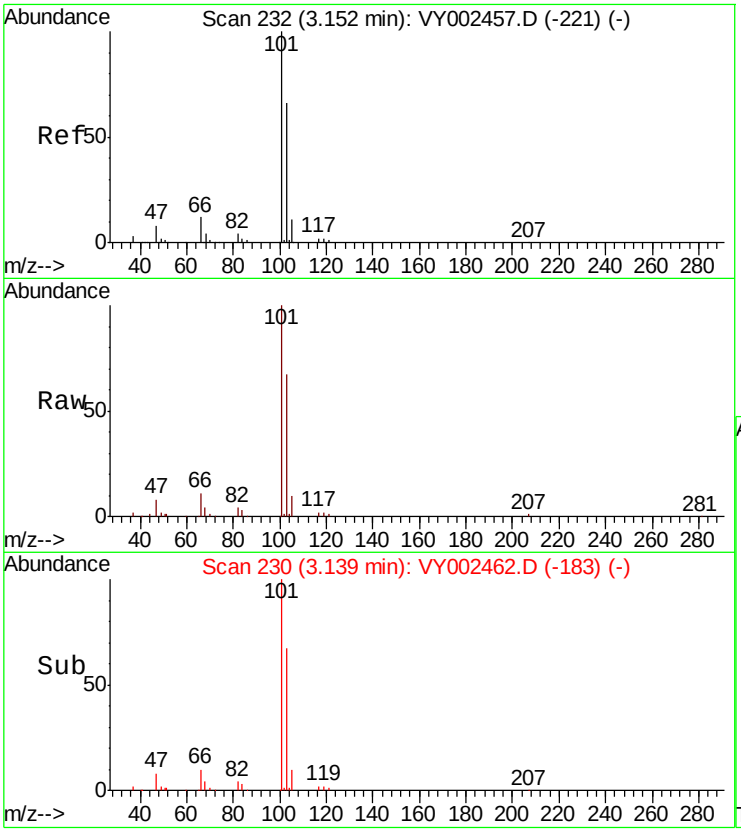


#6
Chloroethane
Concen: 22.148 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 64 Resp: 22788

Ion	Ratio	Lower	Upper
64	100		
66	34.7	26.6	40.0



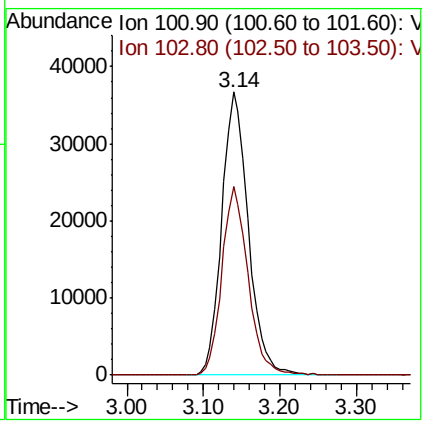


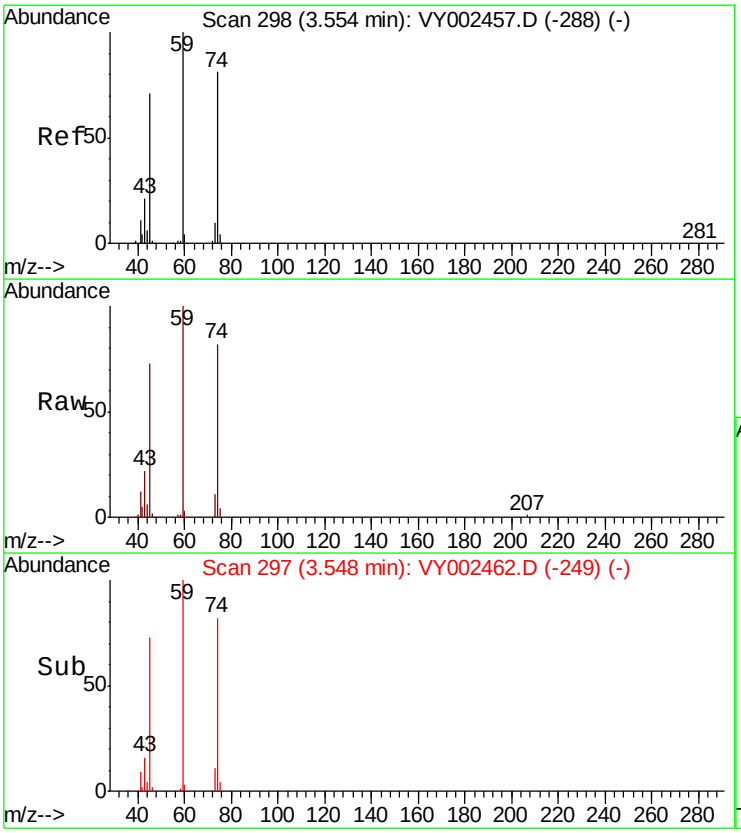
#7
Trichlorofluoromethane
Concen: 23.013 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 88432

Ion	Ratio	Lower	Upper
101	100		
103	66.6	52.5	78.7

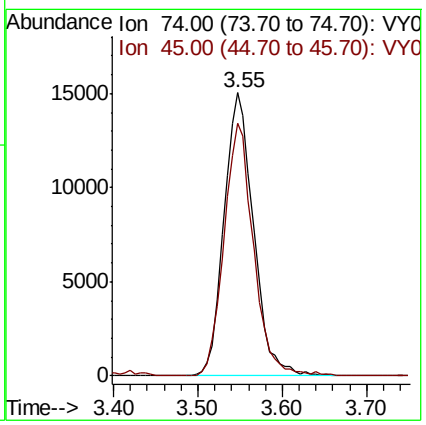


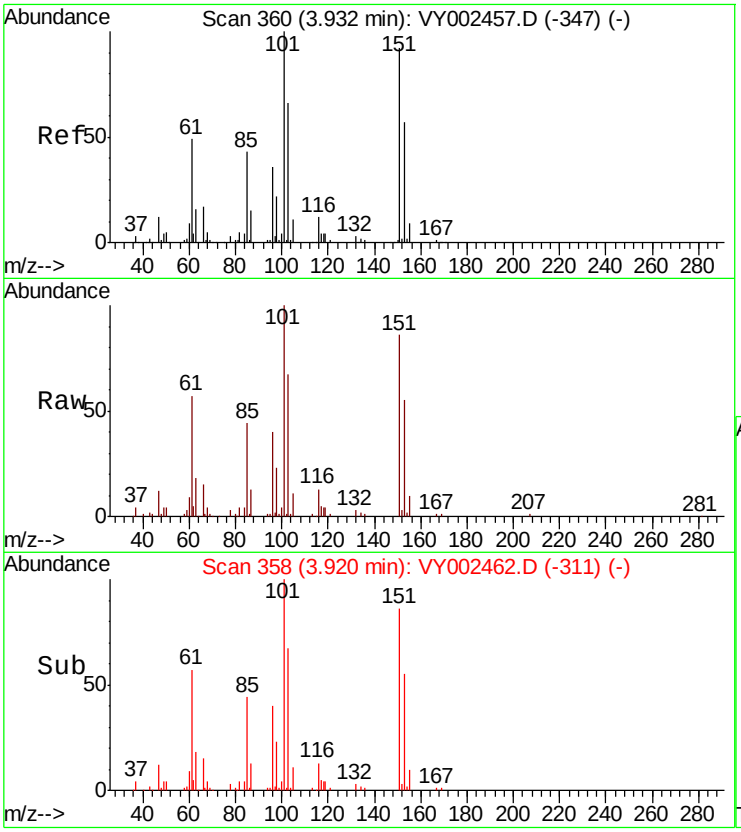


#8
Diethyl Ether
Concen: 22.625 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 74 Resp: 35836

Ion	Ratio	Lower	Upper
74	100		
45	88.8	44.0	132.0



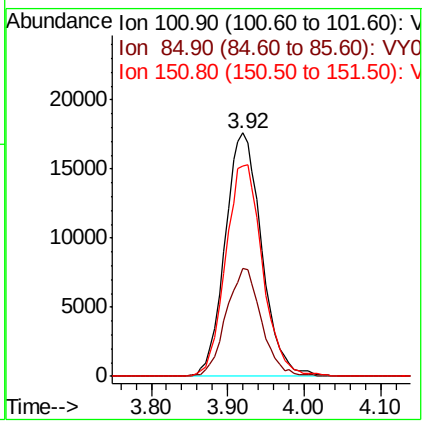


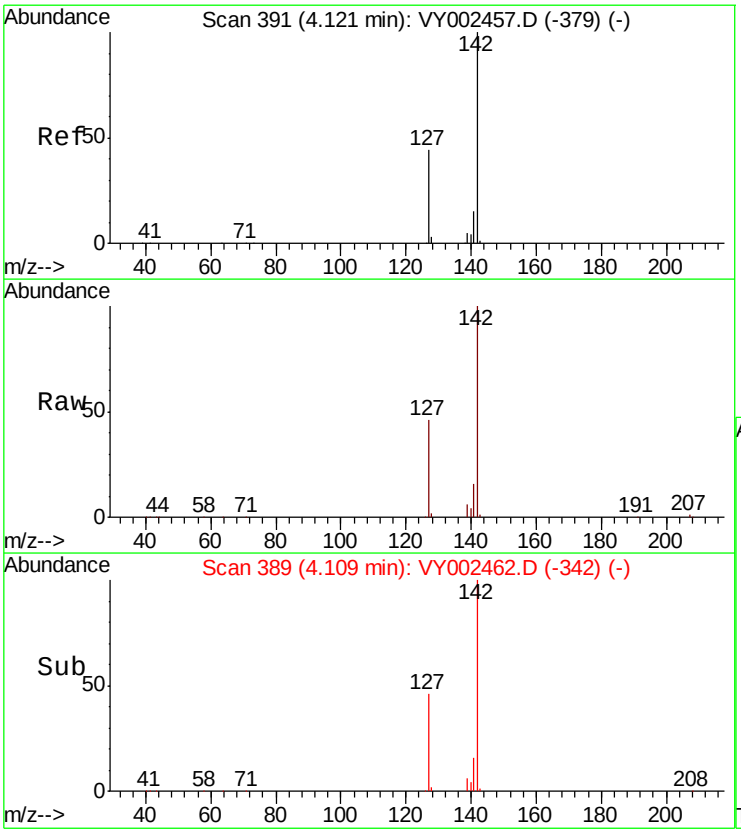
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.011 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 58221

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.1	51.1
151	87.8	70.3	105.5

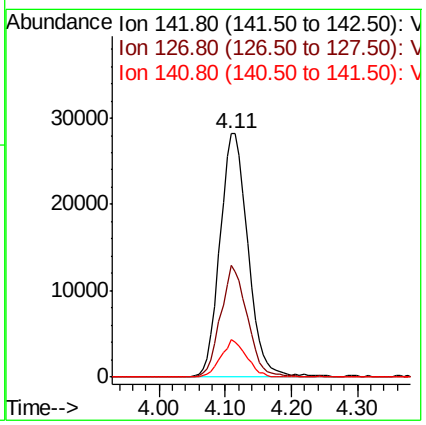


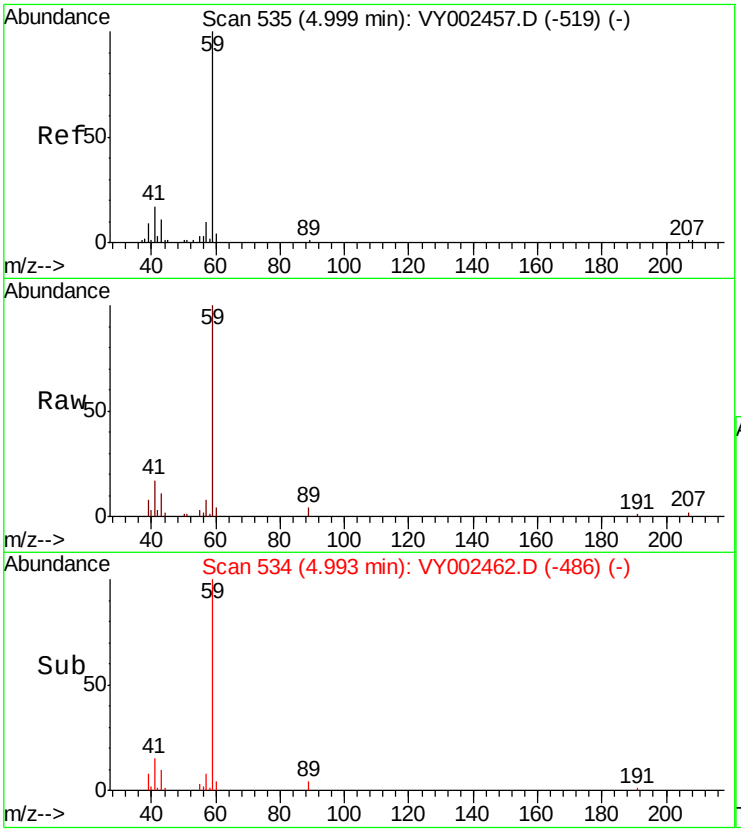


#10
Methyl Iodide
Concen: 20.341 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:142 Resp: 83005

Ion	Ratio	Lower	Upper
142	100		
127	43.6	35.8	53.8
141	14.1	11.6	17.4



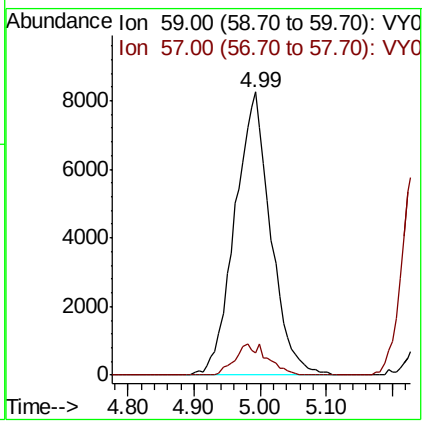


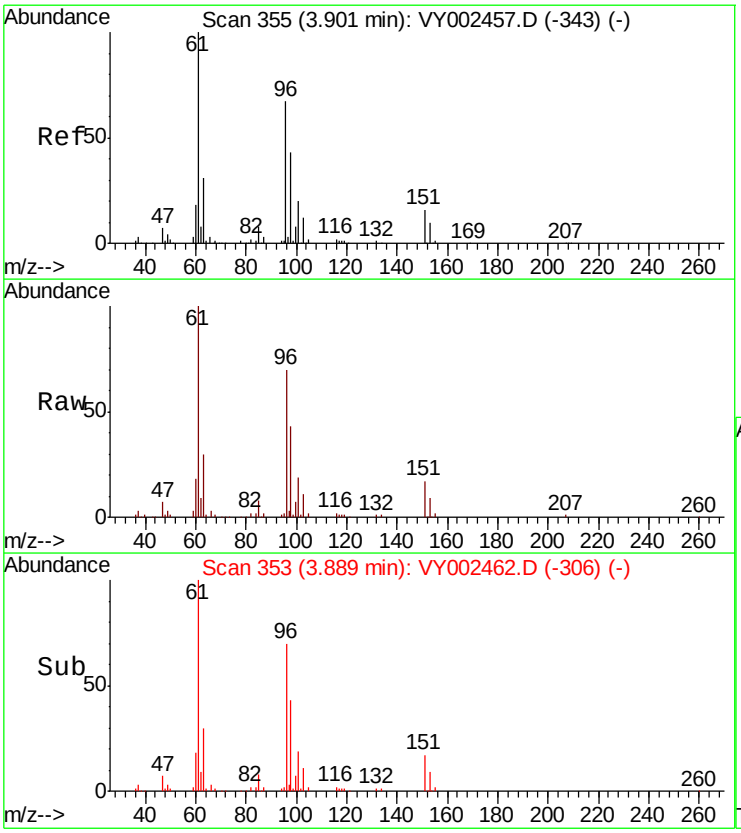
#11
Tert butyl alcohol
Concen: 119.110 ug/l
RT: 4.99 min Scan# 534
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 31020

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.4	12.6

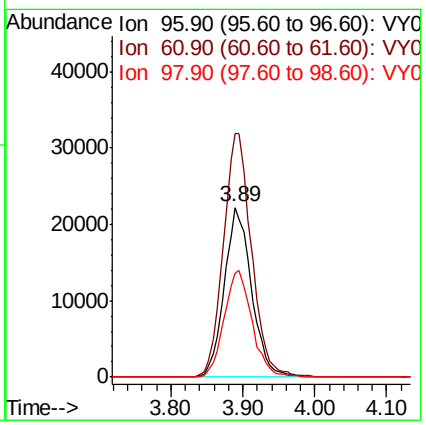


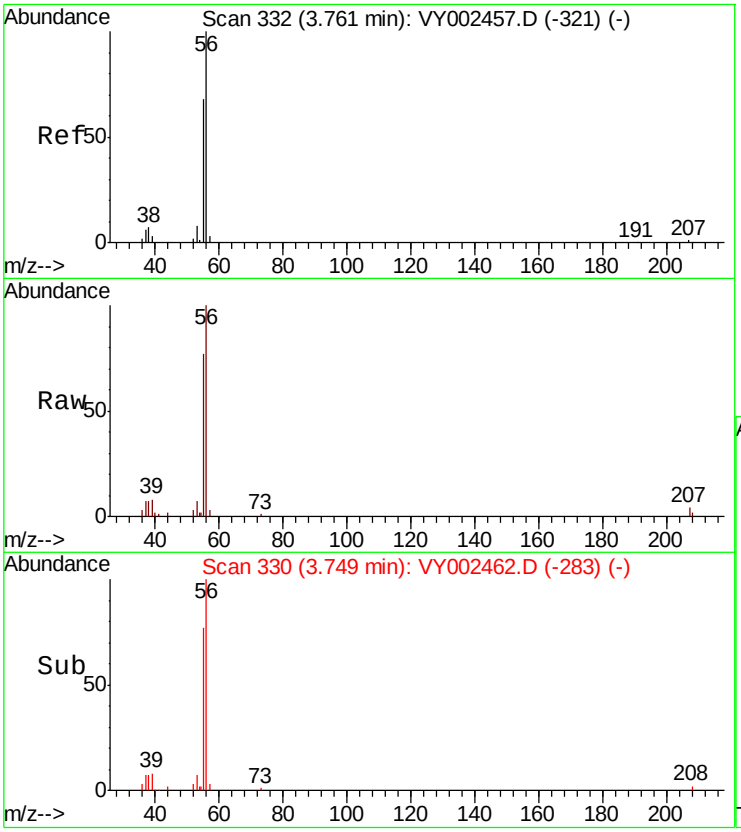


#12
1,1-Dichloroethene
Concen: 21.574 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 96 Resp: 58469

Ion	Ratio	Lower	Upper
96	100		
61	143.7	119.0	178.6
98	61.5	51.4	77.2



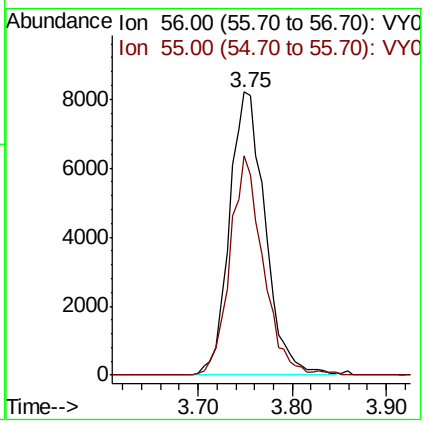


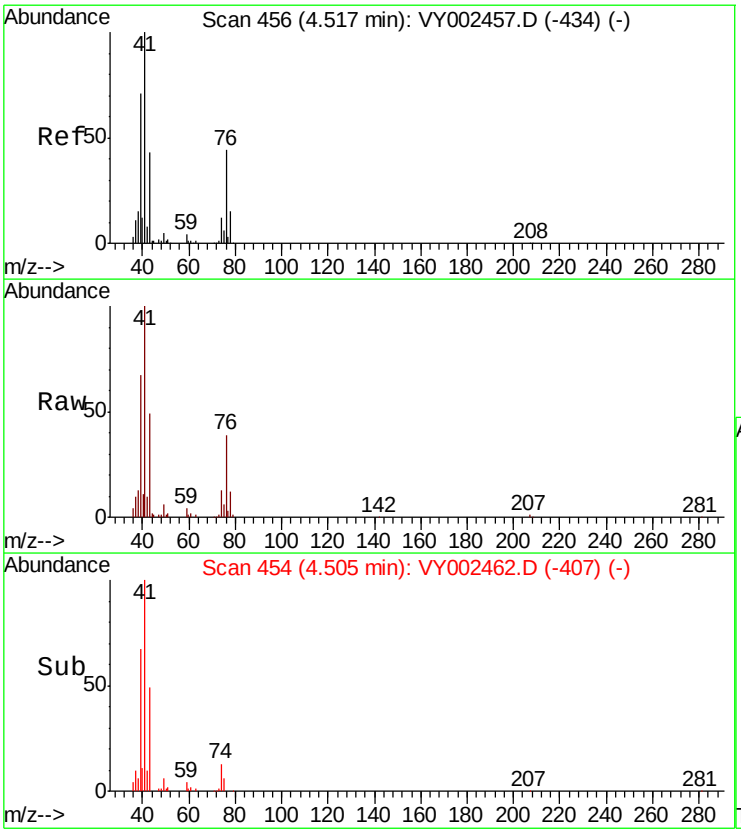
#13
Acrolein
Concen: 103.230 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 21521

Ion	Ratio	Lower	Upper
56	100		
55	71.5	55.8	83.6

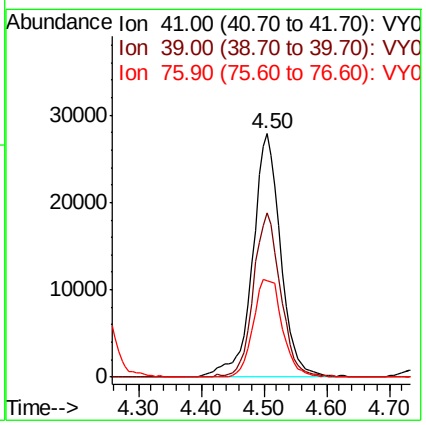


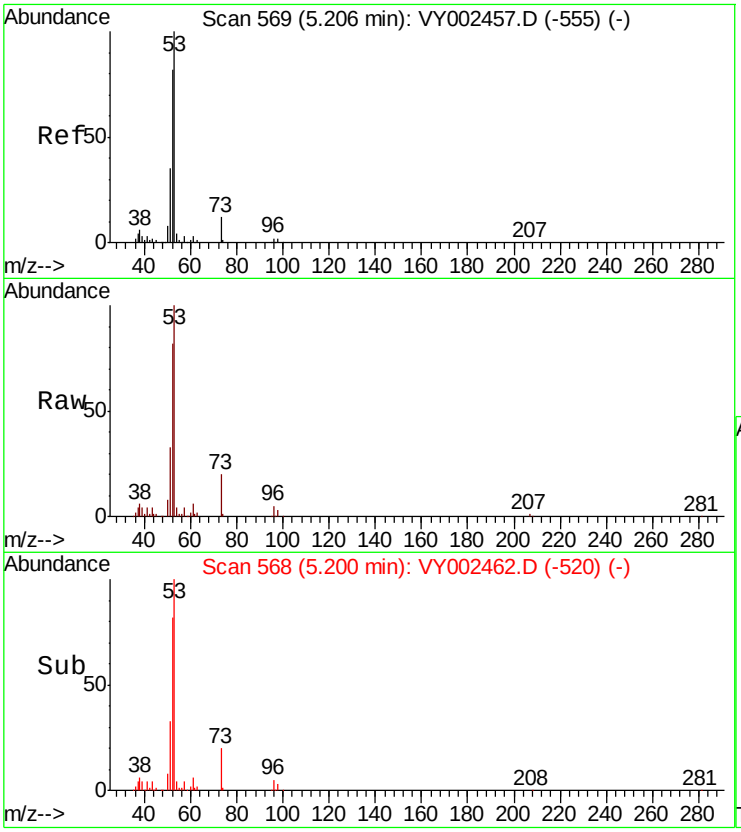


#14
Allyl chloride
Concen: 21.577 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 41 Resp: 85934

Ion	Ratio	Lower	Upper
41	100		
39	65.6	55.1	82.7
76	41.5	34.3	51.5



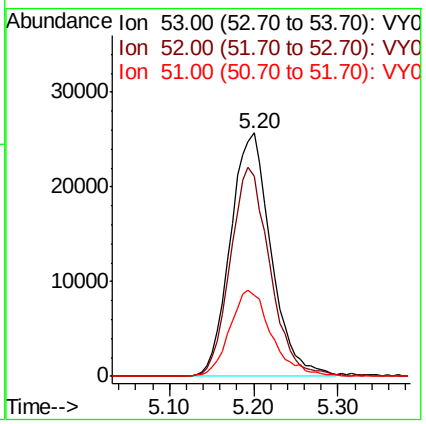


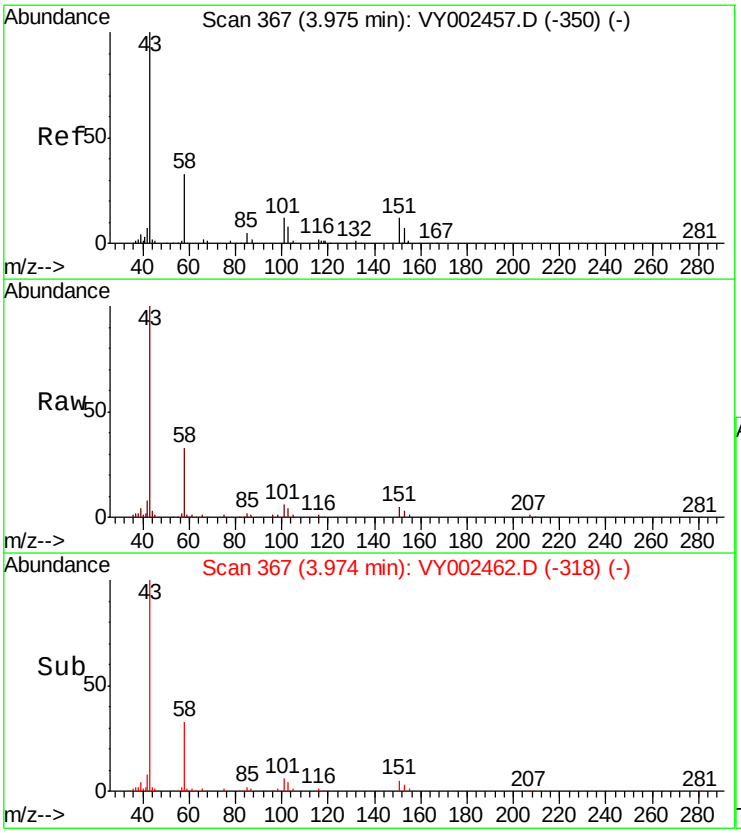
#15
Acrylonitrile
Concen: 111.418 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 84438

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.4	98.2
51	36.2	28.3	42.5

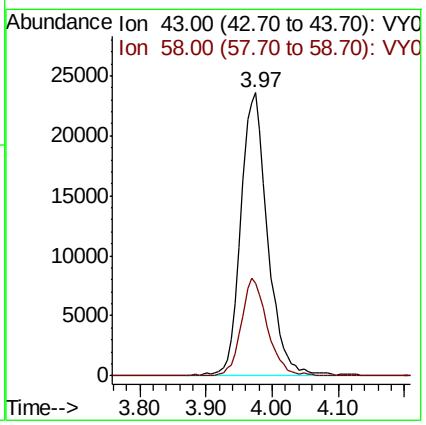


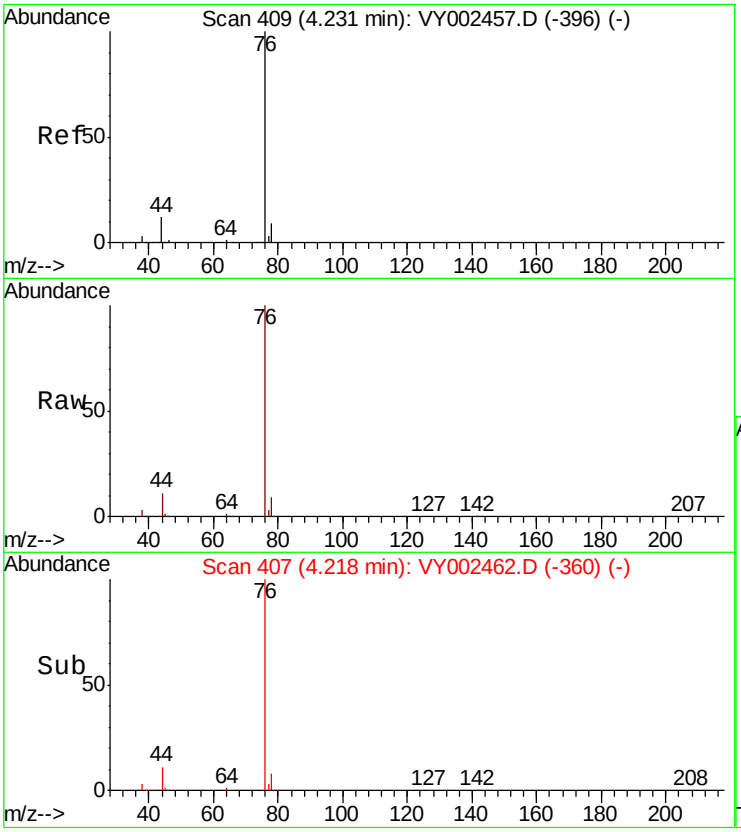


#16
Acetone
Concen: 115.160 ug/l
RT: 3.97 min Scan# 367
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 43 Resp: 66593

Ion	Ratio	Lower	Upper
43	100		
58	32.6	26.4	39.6



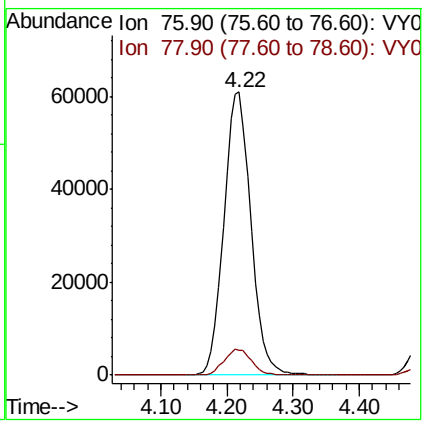


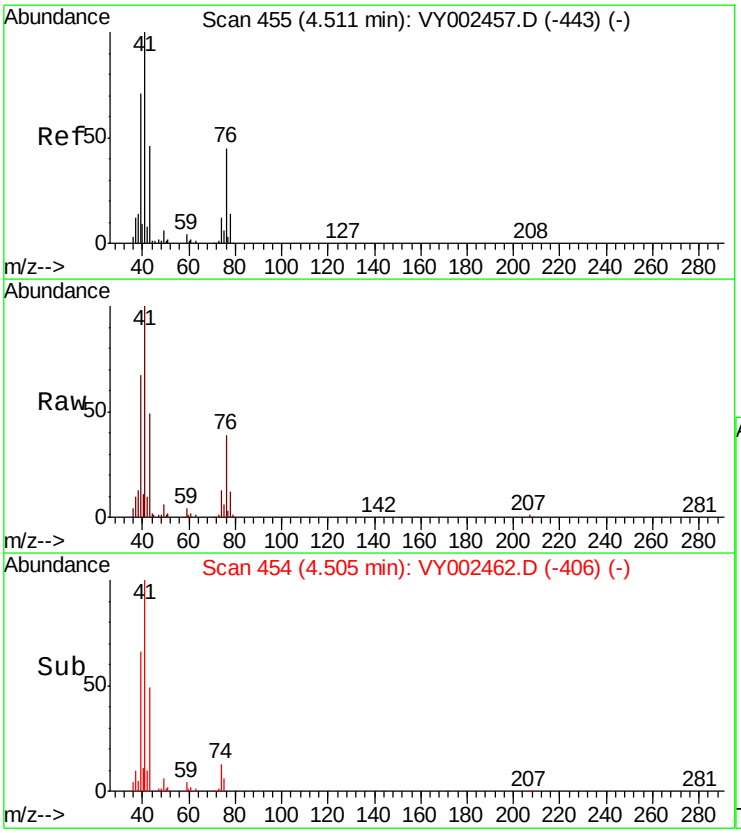
#17
Carbon Disulfide
Concen: 20.425 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 172605

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

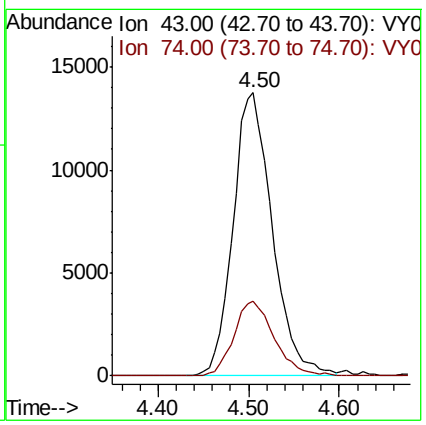


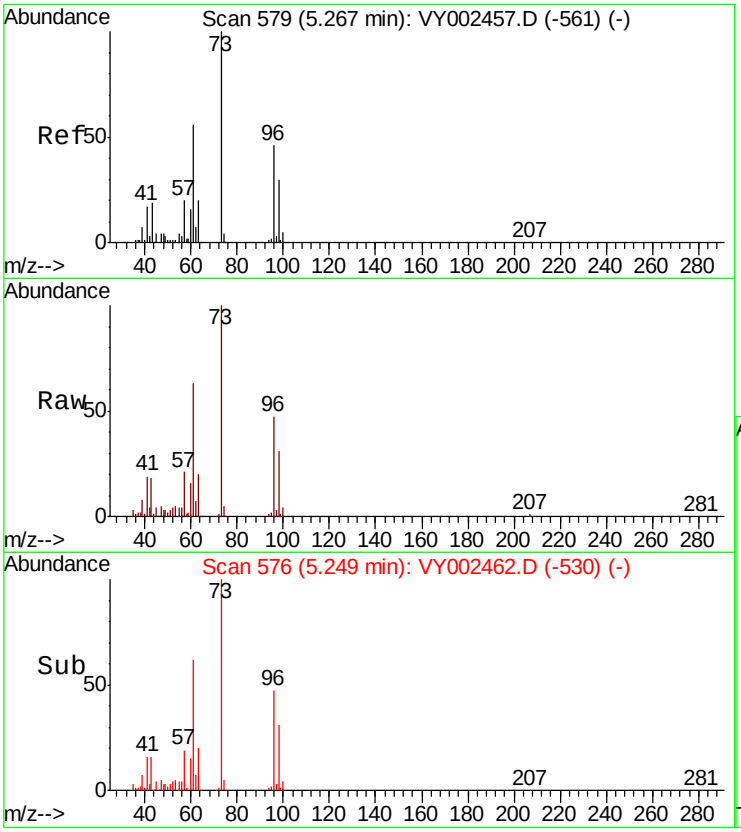


#18
Methyl Acetate
Concen: 22.148 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 43 Resp: 41213

Ion	Ratio	Lower	Upper
43	100		
74	27.1	22.0	33.0



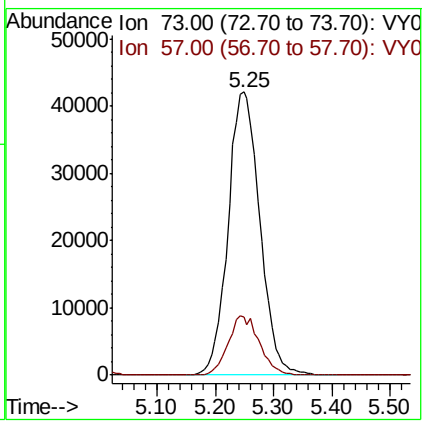


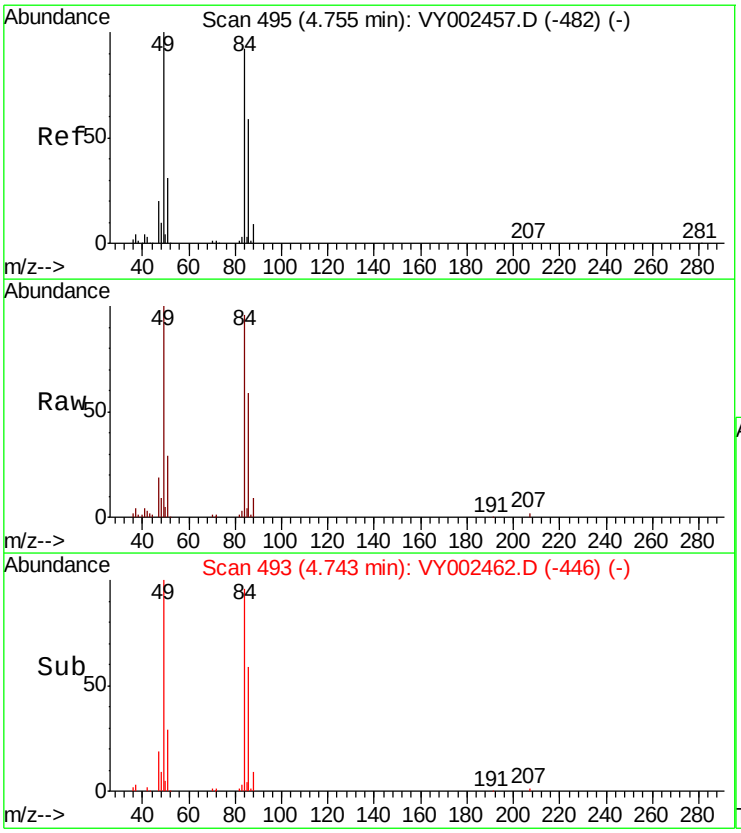
#19
Methyl tert-butyl Ether
Concen: 21.782 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 159289

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.0	24.0

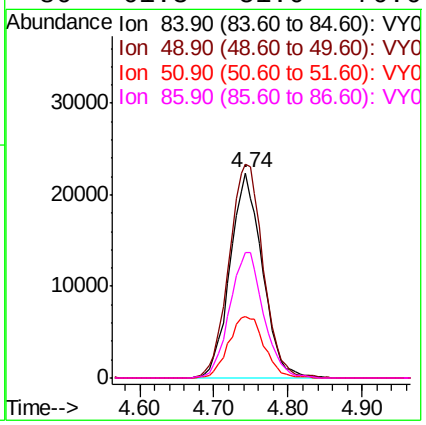


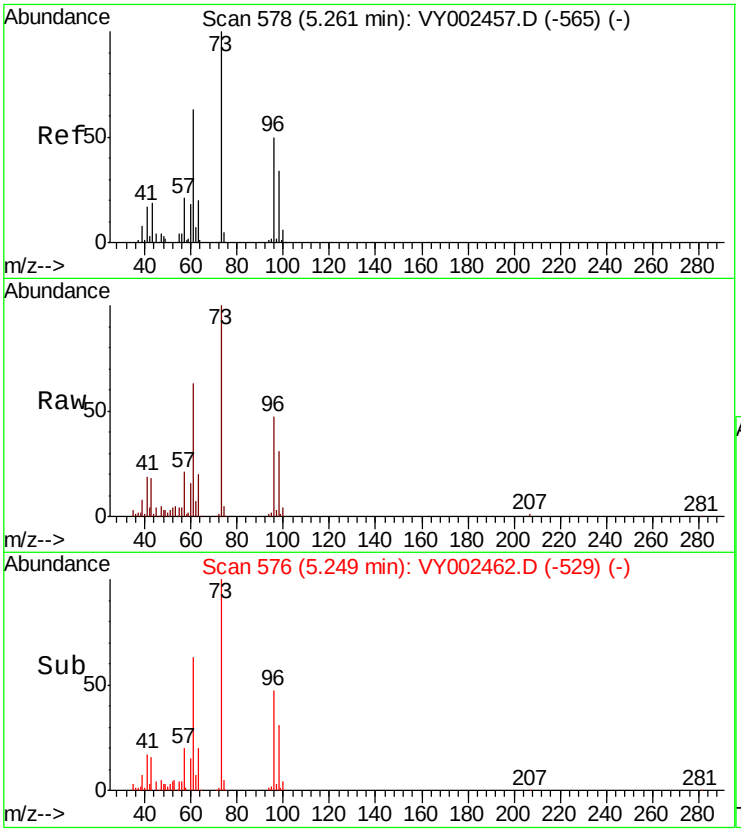


#20
Methylene Chloride
Concen: 20.533 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 84 Resp: 67790

Ion	Ratio	Lower	Upper
84	100		
49	104.2	86.9	130.3
51	29.9	27.3	40.9
86	61.3	51.0	76.6



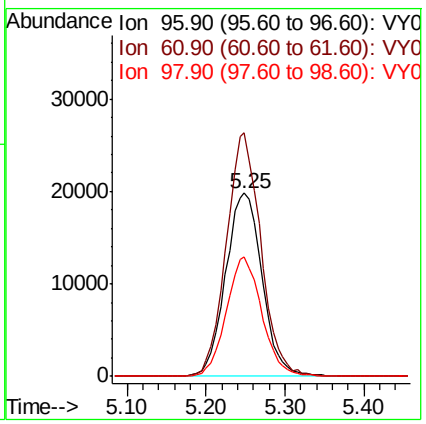


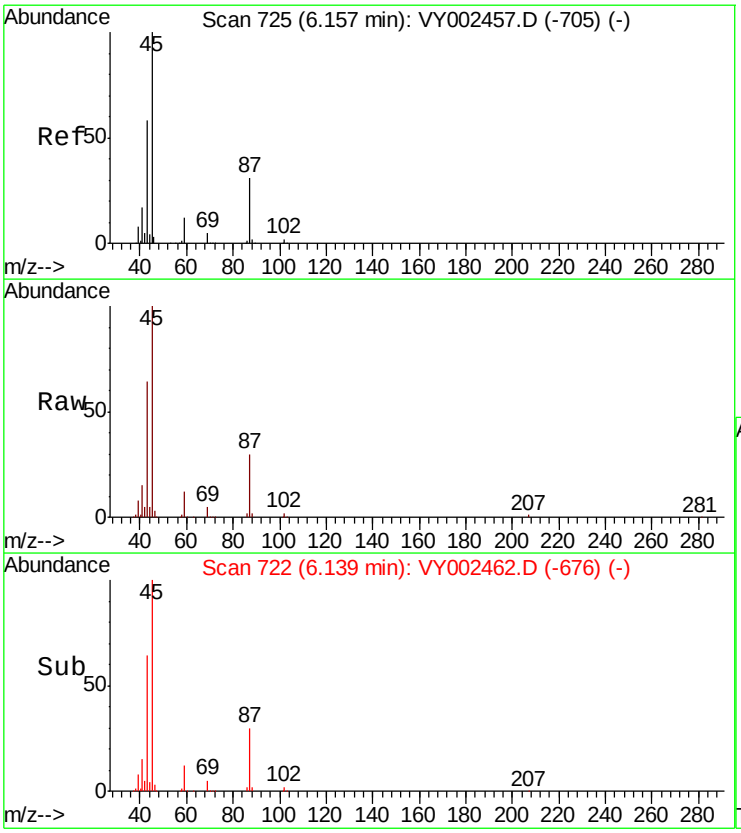
#21
trans-1,2-Dichloroethene
Concen: 20.889 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 63736

Ion	Ratio	Lower	Upper
96	100		
61	133.1	101.4	152.0
98	65.5	53.6	80.4

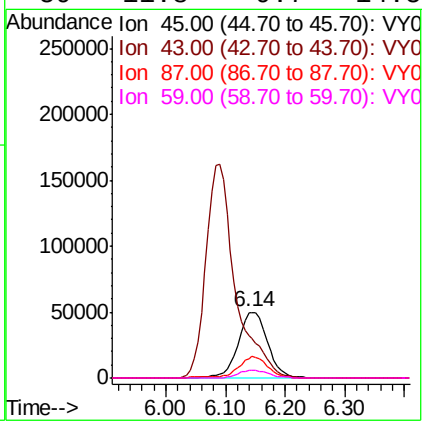


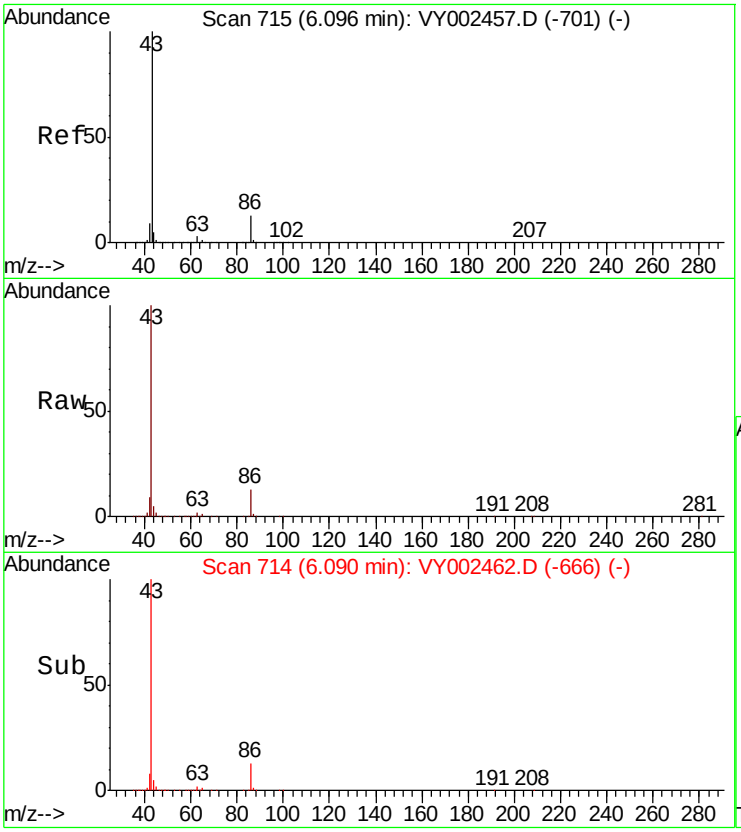


#22
Diisopropyl ether
Concen: 21.819 ug/l
RT: 6.14 min Scan# 722
Delta R.T. -0.02 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 45 Resp: 171819

Ion	Ratio	Lower	Upper
45	100		
43	63.6	47.1	70.7
87	29.6	25.0	37.6
59	11.8	9.7	14.5



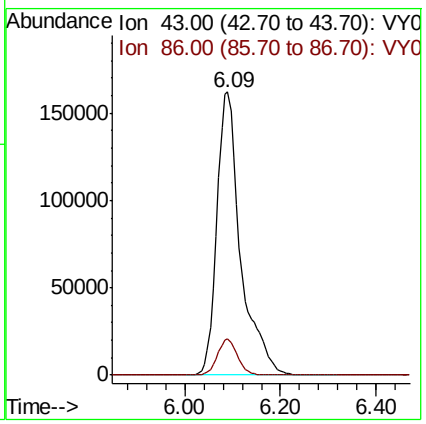


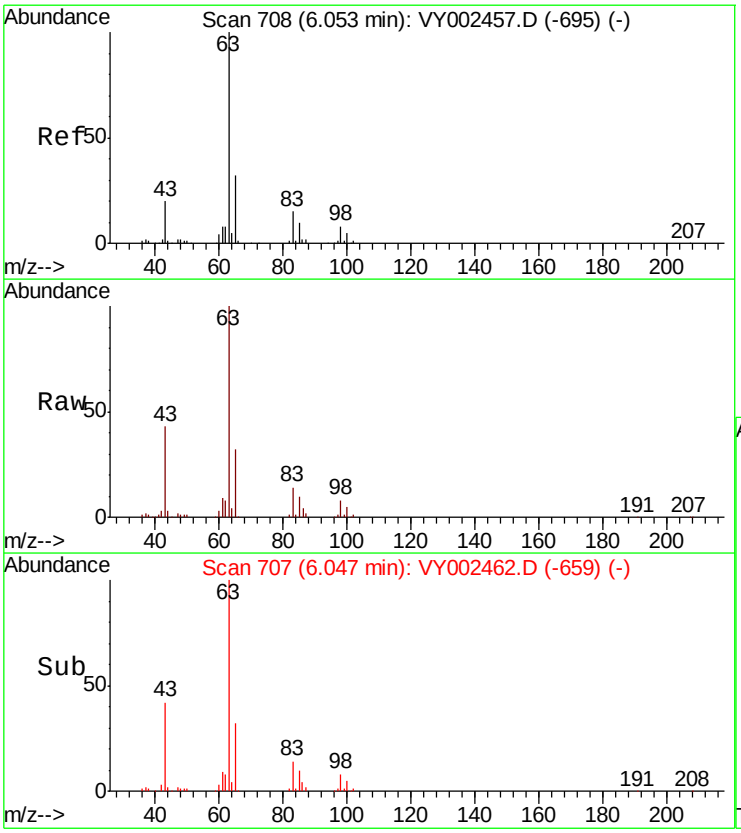
#23
Vinyl Acetate
Concen: 111.022 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 555534

Ion	Ratio	Lower	Upper
43	100		
86	12.8	10.2	15.4

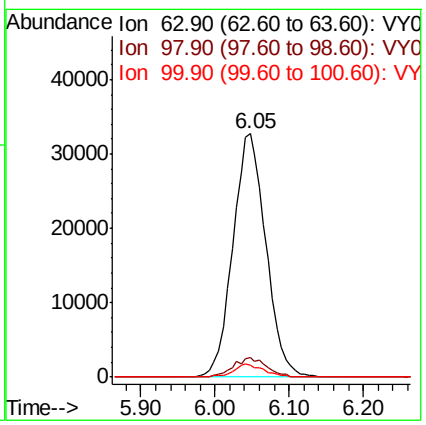


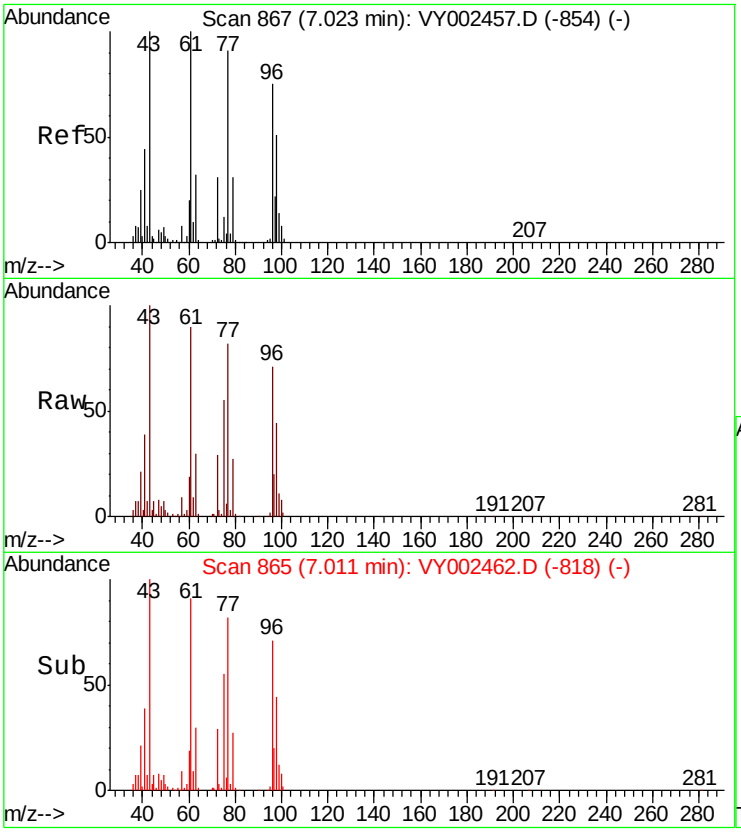


#24
1,1-Dichloroethane
Concen: 21.288 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 63 Resp: 101494

Ion	Ratio	Lower	Upper
63	100		
98	8.2	4.1	12.3
100	5.0	2.5	7.4



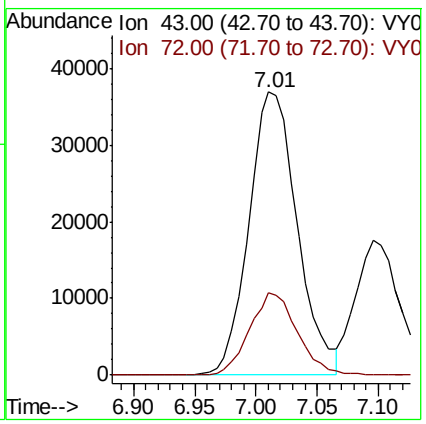


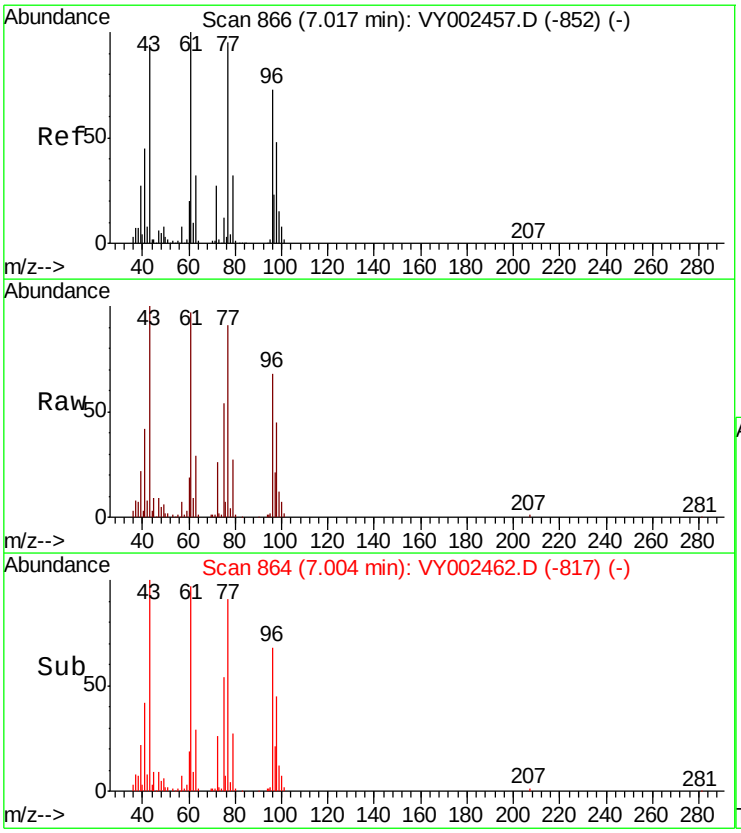
#25
2-Butanone
Concen: 115.050 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 101924

Ion	Ratio	Lower	Upper
43	100		
72	28.9	24.8	37.2

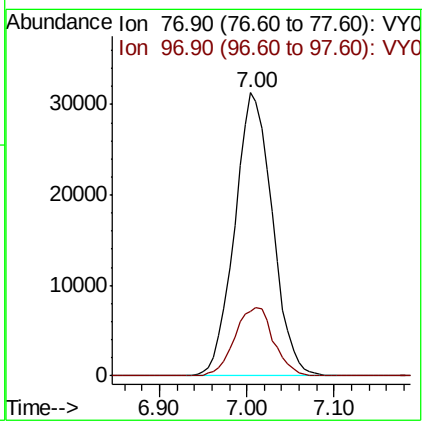


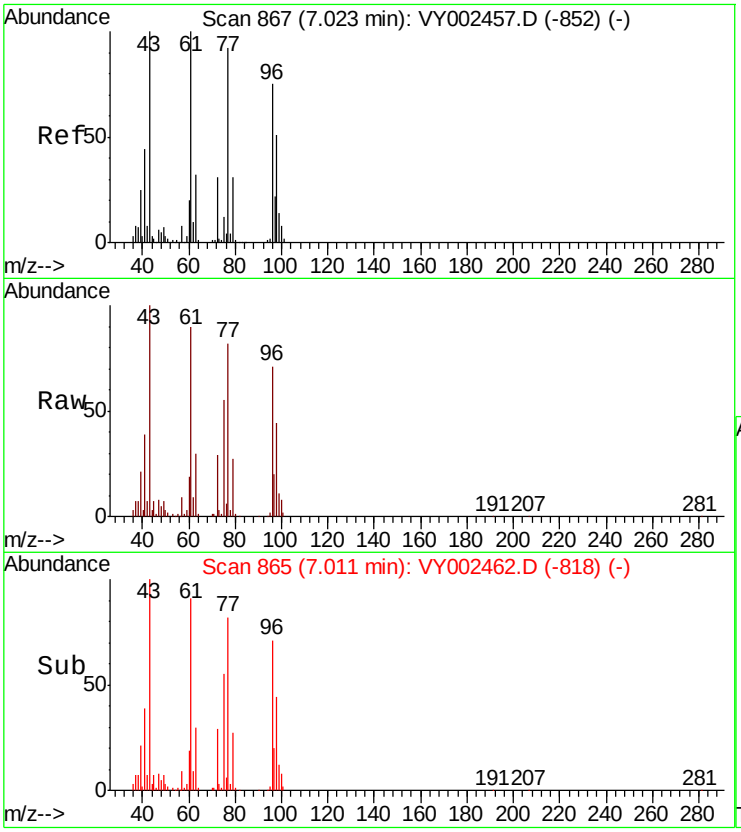


#26
2,2-Dichloropropane
Concen: 20.559 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 77 Resp: 93738

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.0	36.0



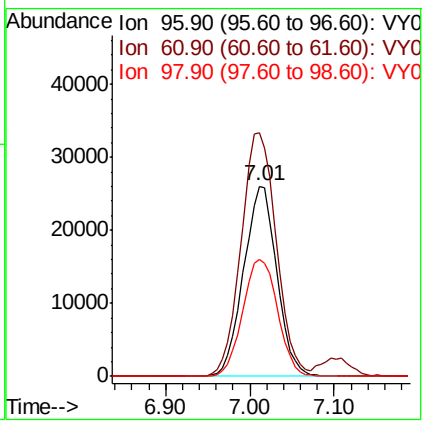


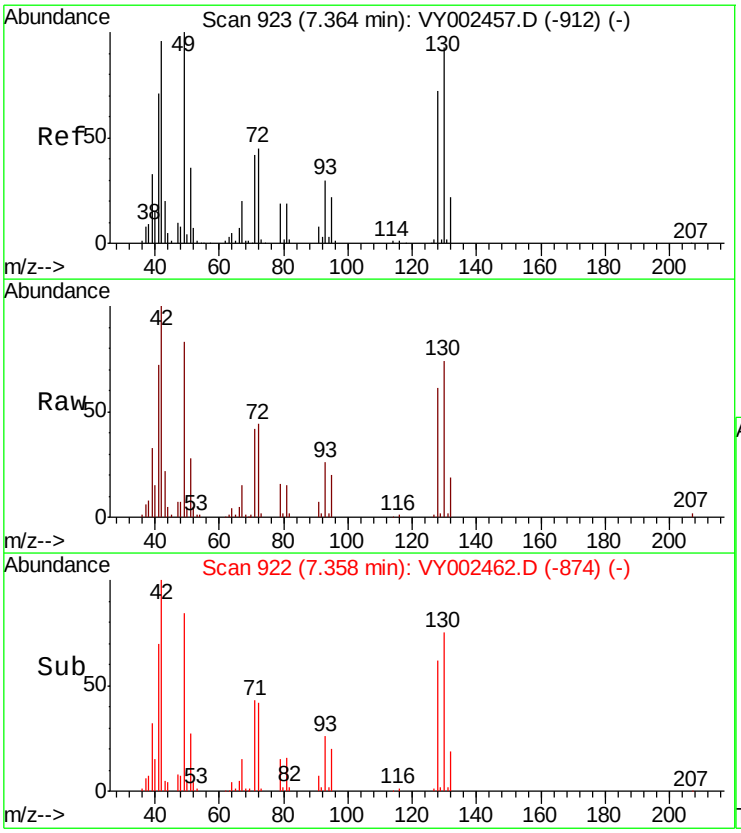
#27
cis-1,2-Dichloroethene
Concen: 21.090 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 69990

Ion	Ratio	Lower	Upper
96	100		
61	135.9	0.0	262.6
98	64.8	0.0	131.0

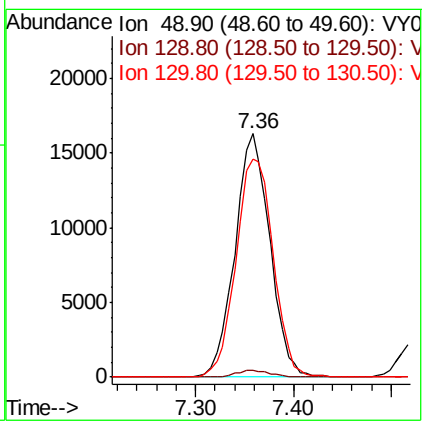


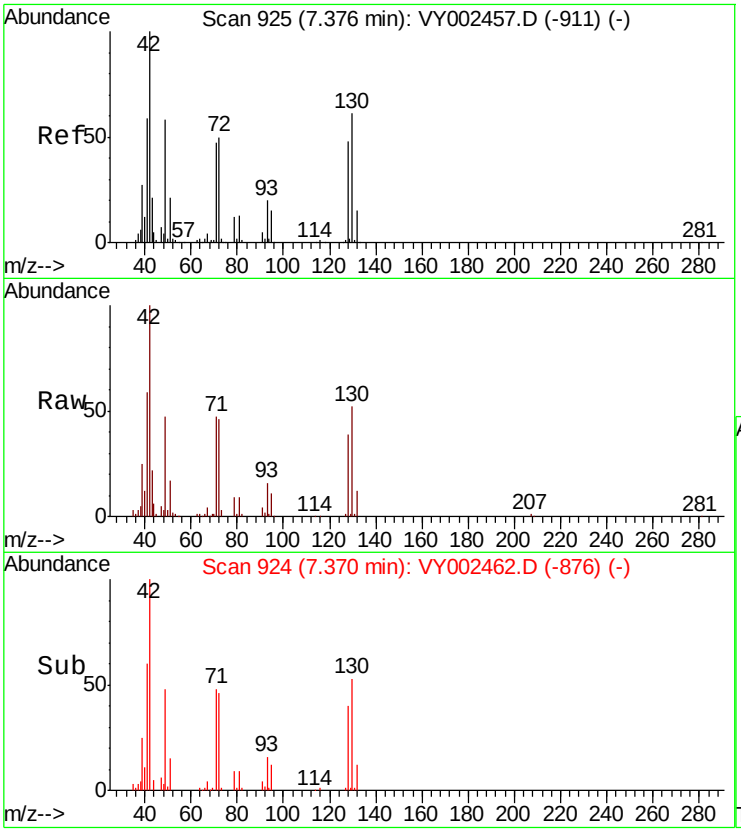


#28
Bromochloromethane
Concen: 21.692 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 49 Resp: 40346

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	95.6	76.3	114.5



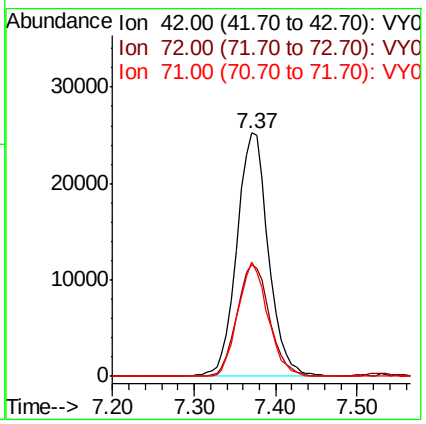


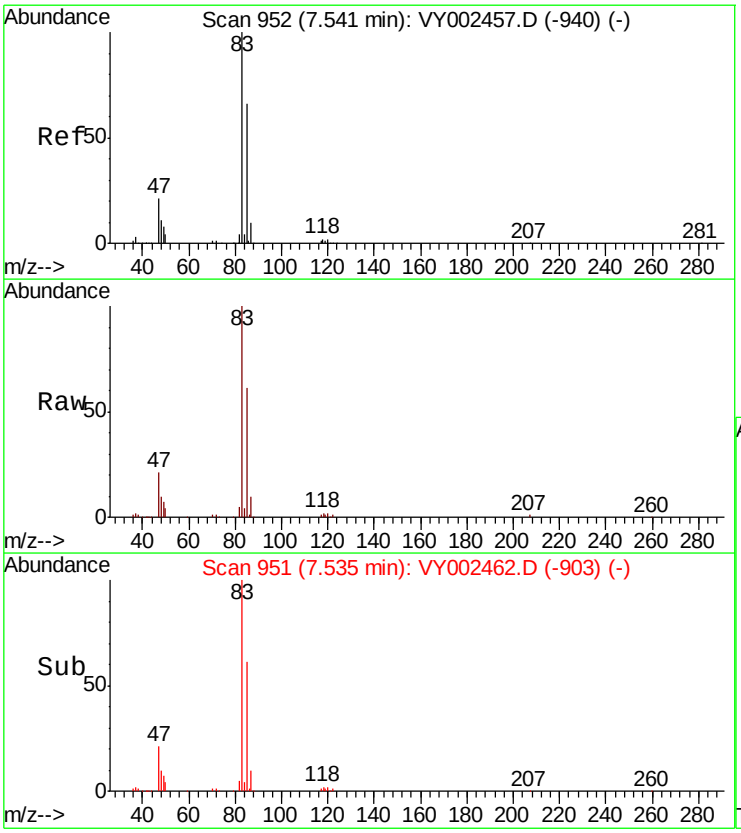
#29
Tetrahydrofuran
Concen: 115.254 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 67695

Ion	Ratio	Lower	Upper
42	100		
72	47.4	39.5	59.3
71	44.4	37.6	56.4

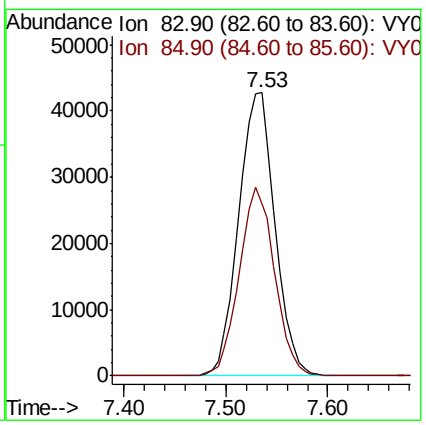


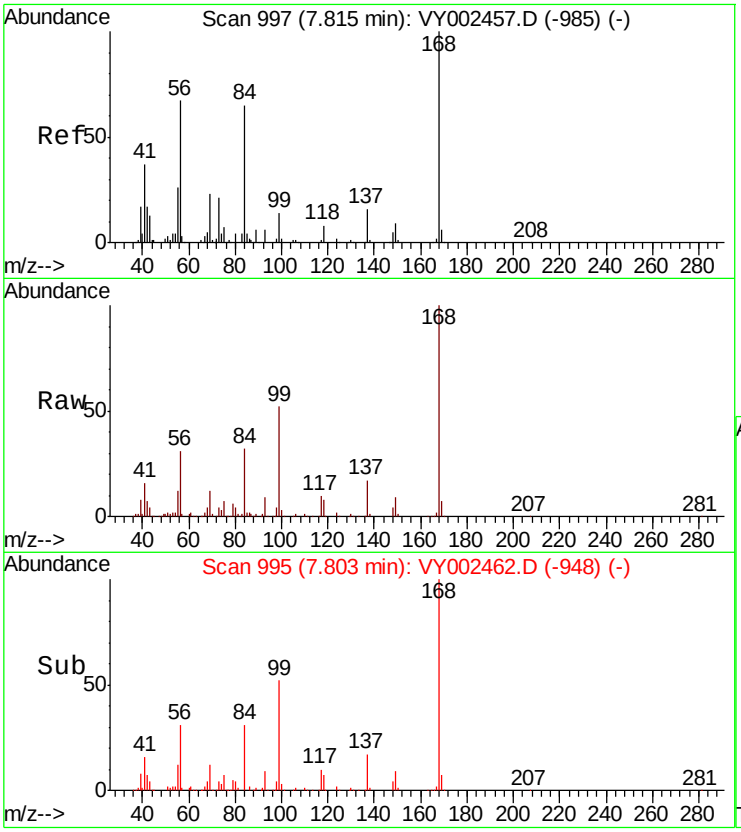


#30
Chloroform
Concen: 20.877 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 83 Resp: 105978

Ion	Ratio	Lower	Upper
83	100		
85	61.0	52.4	78.6



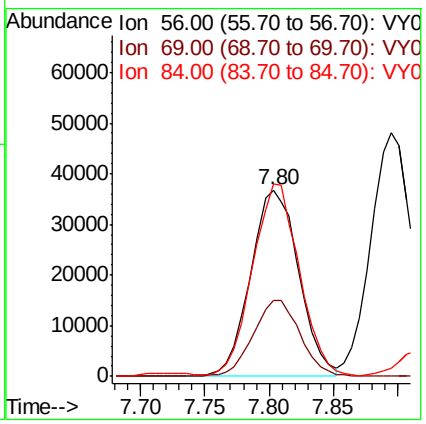


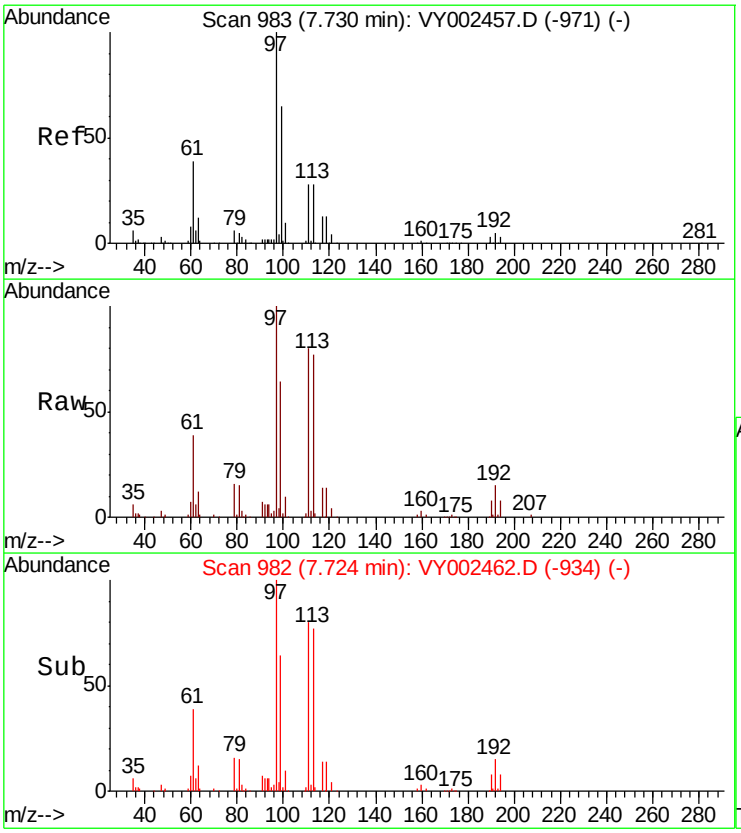
#31
Cyclohexane
Concen: 20.049 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 95582

Ion	Ratio	Lower	Upper
56	100		
69	40.7	27.0	40.6#
84	102.0	77.4	116.2

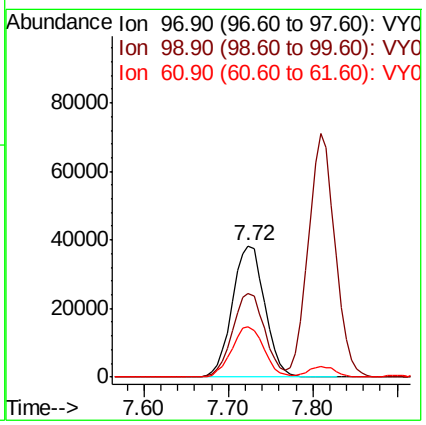


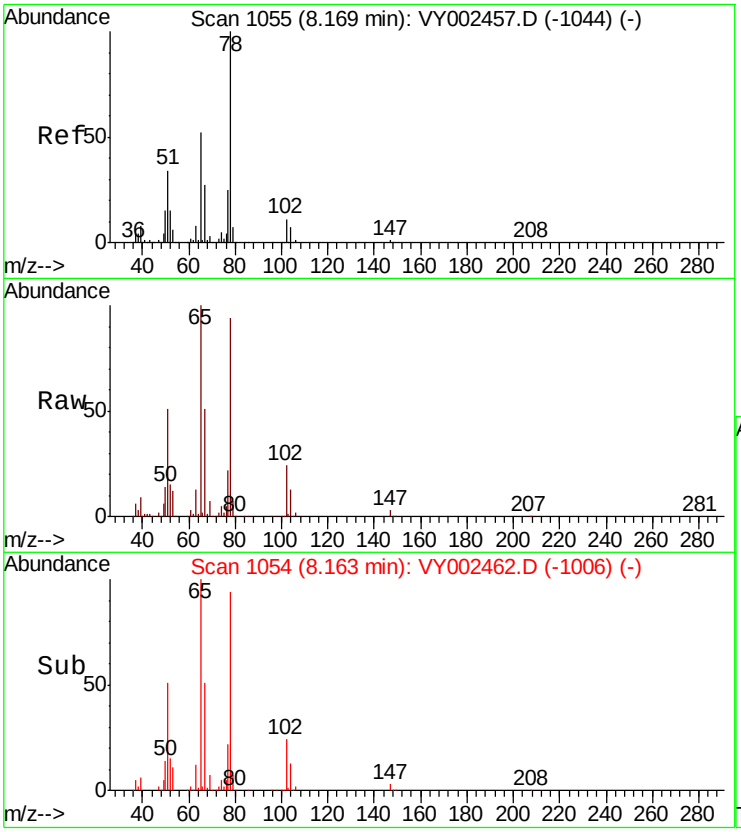


#32
1,1,1-Trichloroethane
Concen: 20.746 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 97 Resp: 99510

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.6	77.4
61	38.5	30.6	45.8



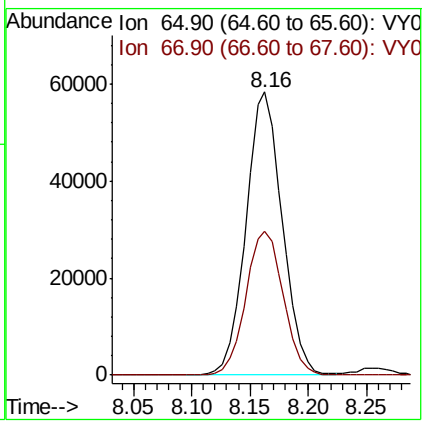


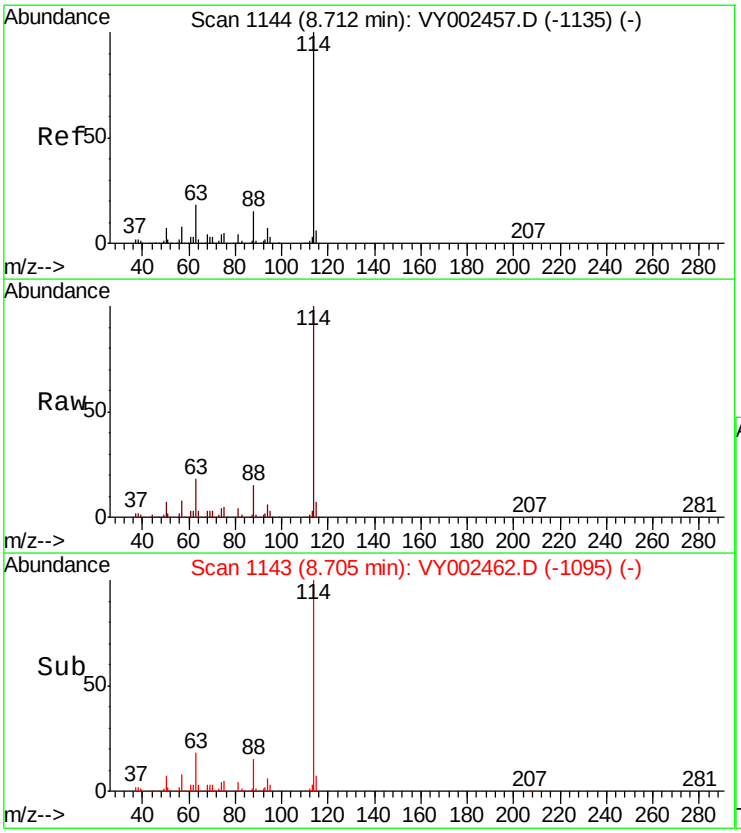
#33
1,2-Dichloroethane-d4
Concen: 45.762 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 126624

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.2

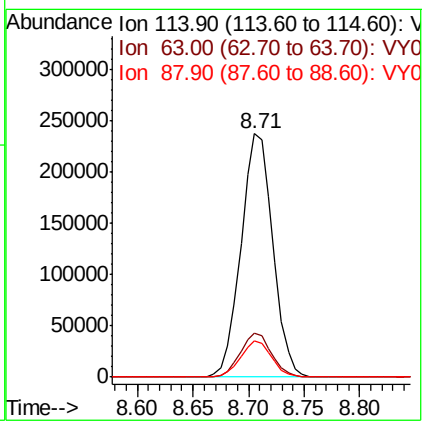


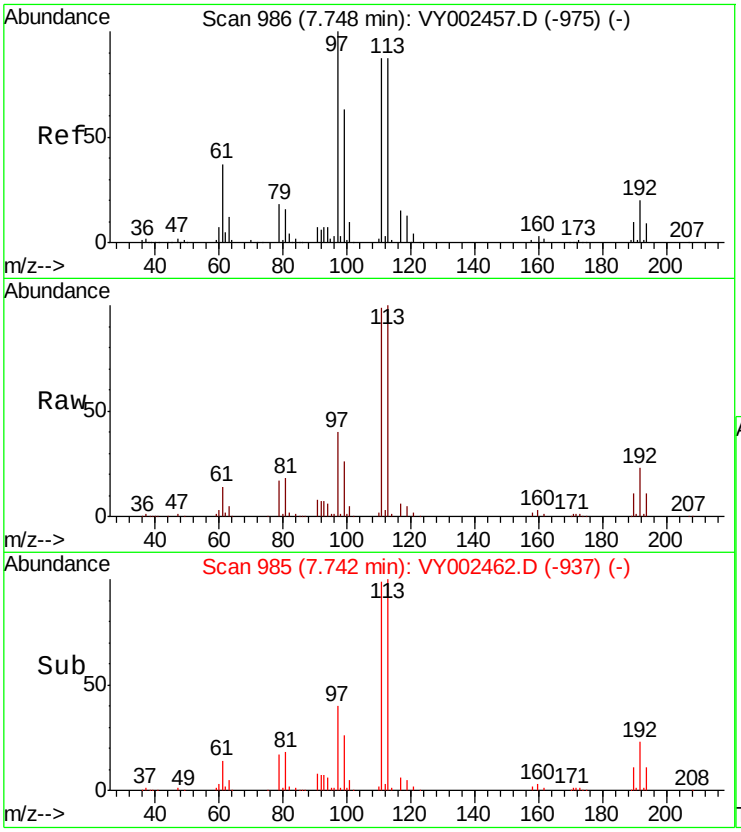


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:114 Resp: 471719

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.6
88	14.8	0.0	29.4



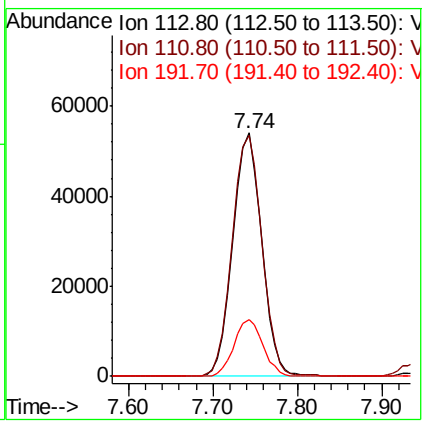


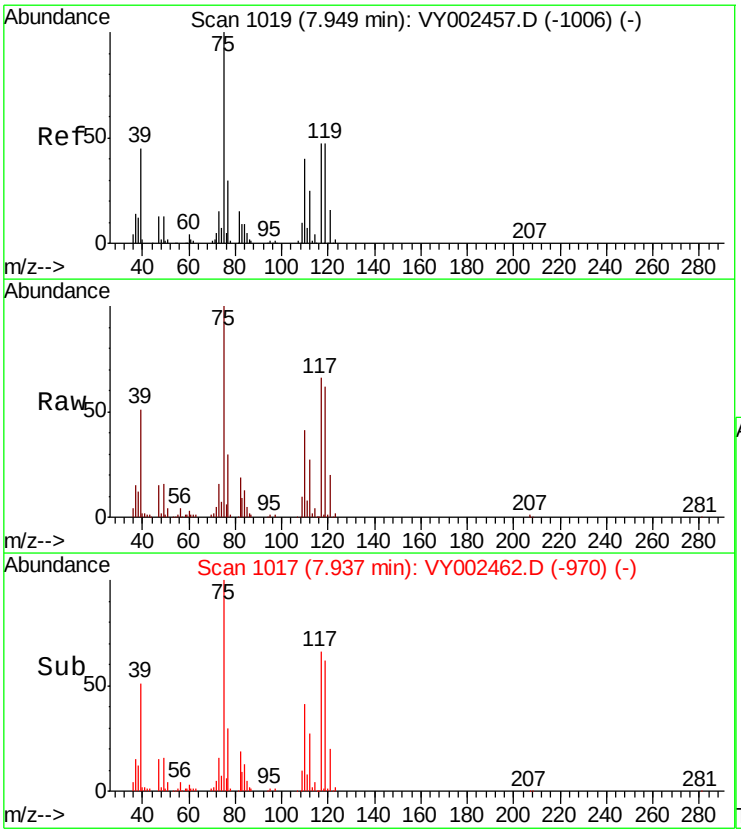
#35
Dibromofluoromethane
Concen: 47.043 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 125170

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.0	121.4
192	23.3	18.6	27.8

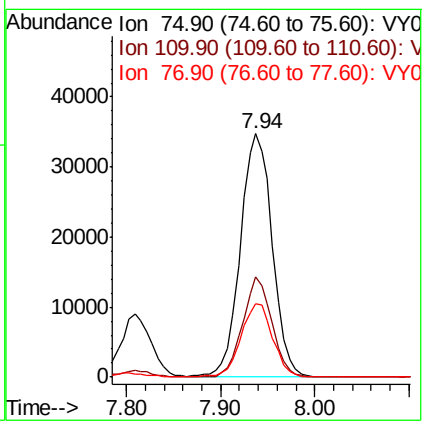


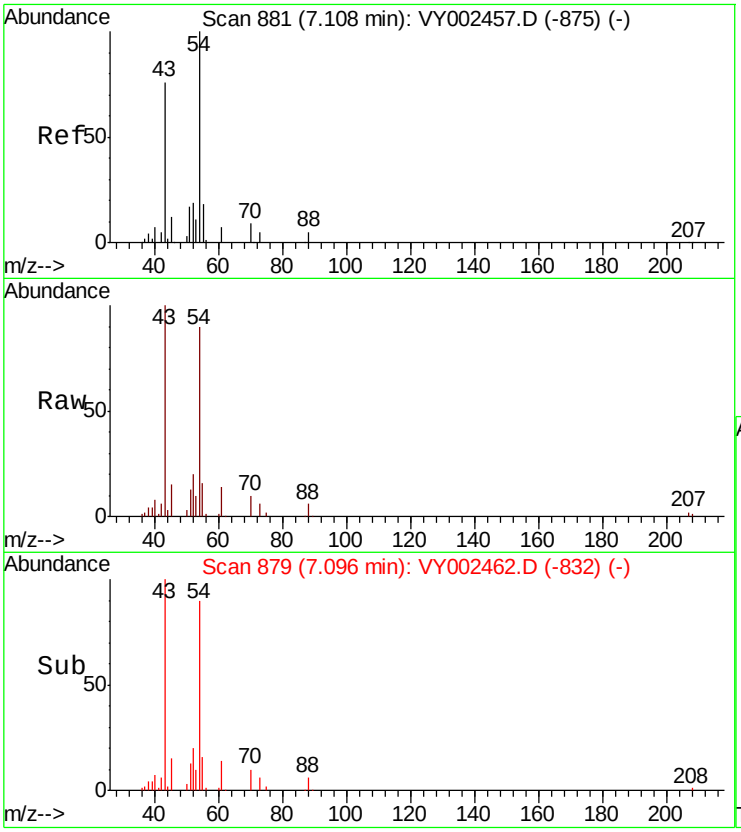


#36
1,1-Dichloropropene
Concen: 20.387 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 75 Resp: 82460

Ion	Ratio	Lower	Upper
75	100		
110	37.6	19.4	58.4
77	30.1	24.7	37.1



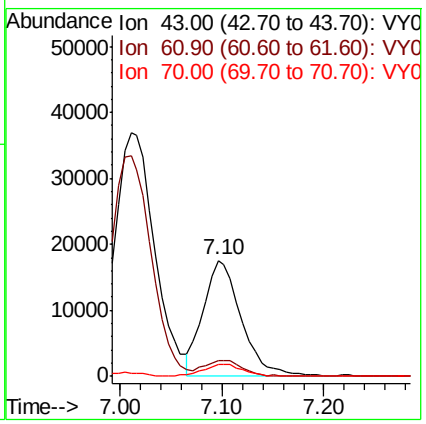


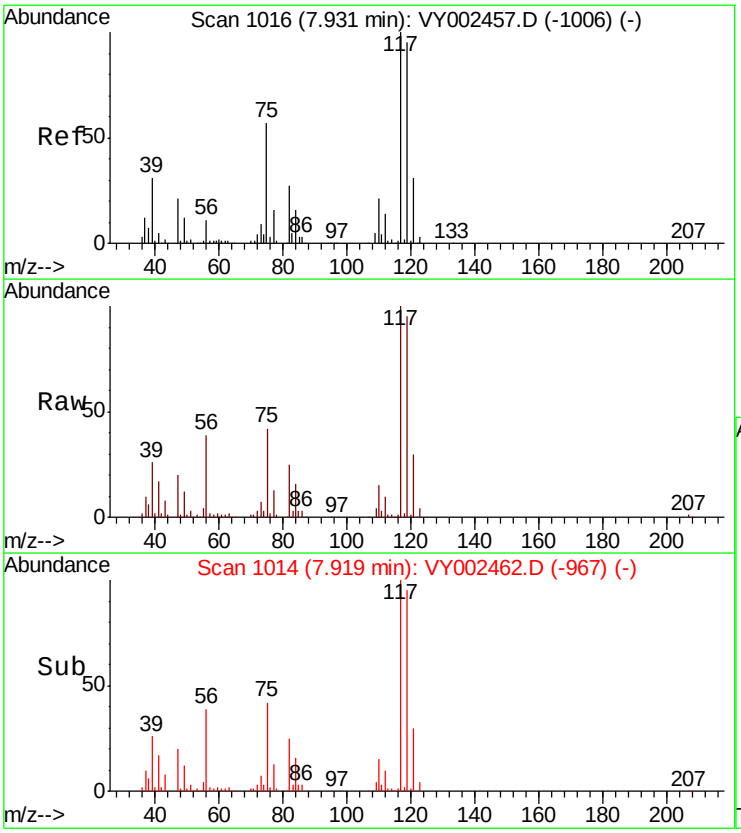
#37
Ethyl Acetate
Concen: 22.318 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 45351

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.8	17.8
70	10.9	9.3	13.9

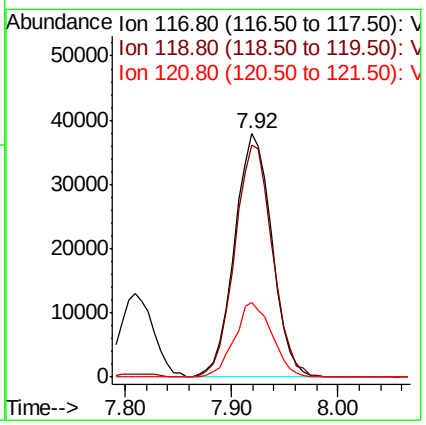


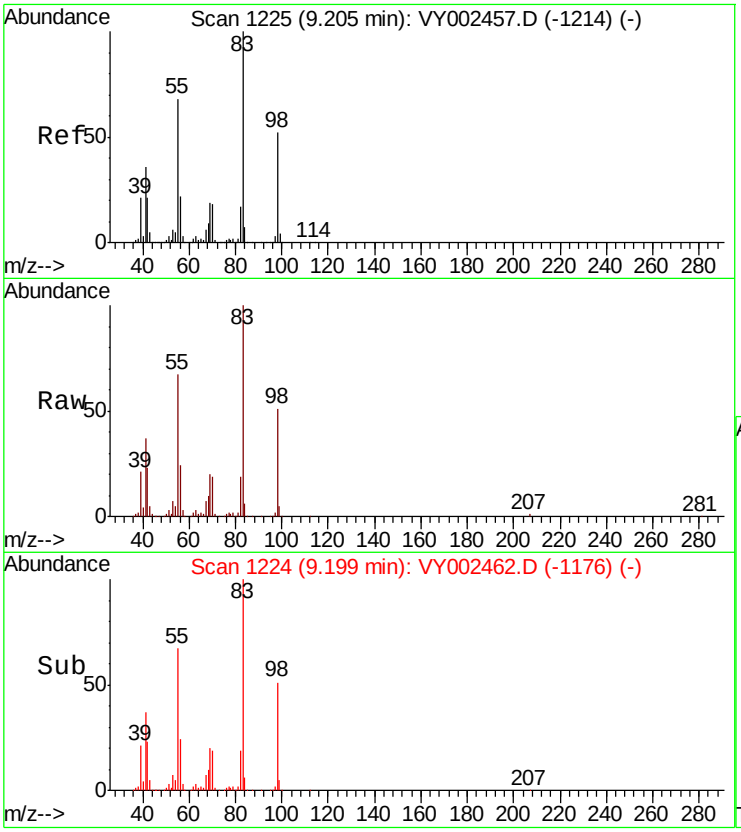


#38
Carbon Tetrachloride
Concen: 20.056 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:117 Resp: 93286

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.9	113.9
121	30.5	24.5	36.7



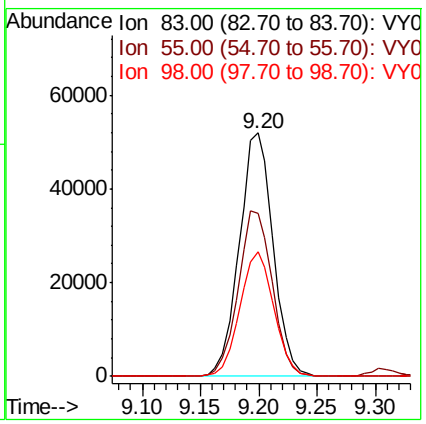


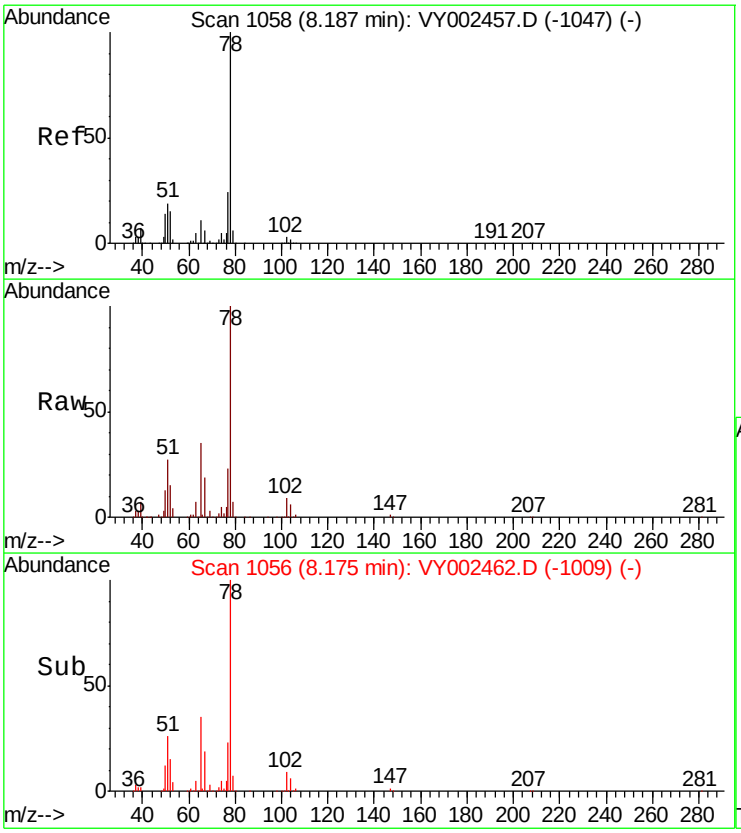
#39
Methylcyclohexane
Concen: 19.930 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 105157

Ion	Ratio	Lower	Upper
83	100		
55	67.0	54.2	81.2
98	51.4	41.9	62.9

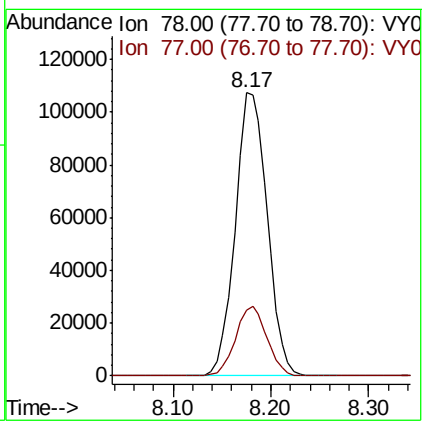


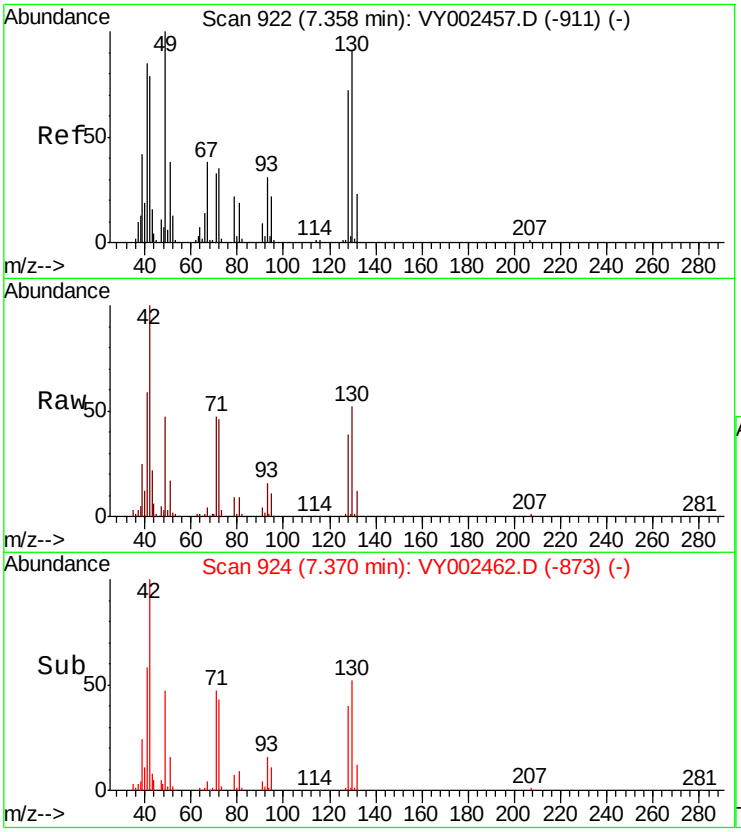


#40
Benzene
Concen: 20.830 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 78 Resp: 243516

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.4	29.0



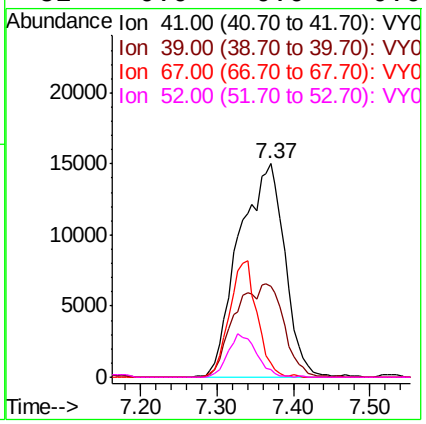


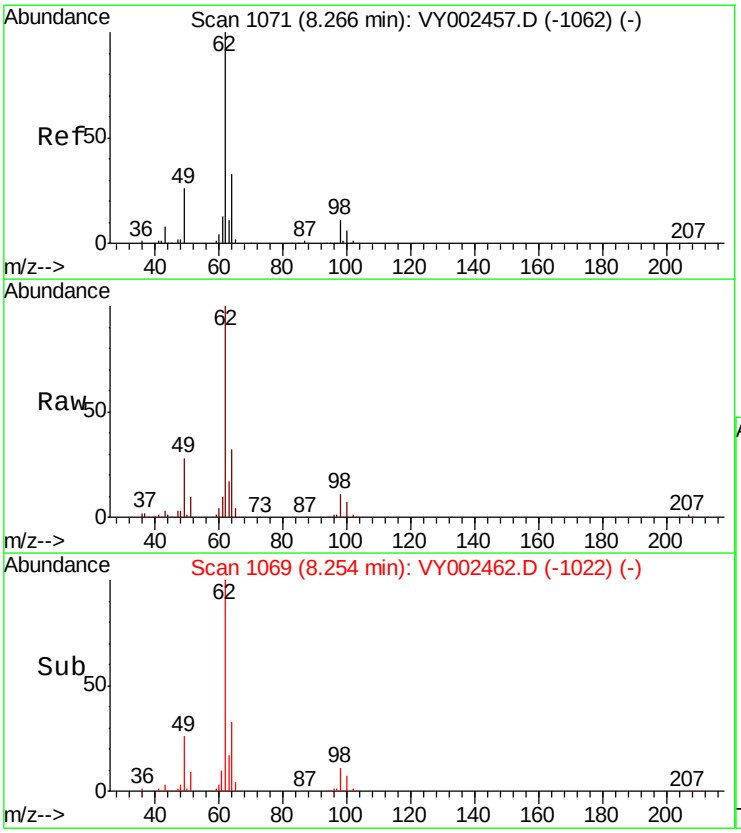
#41
Methacrylonitrile
Concen: 49.891 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 62460

Ion	Ratio	Lower	Upper
41	100		
39	46.8	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

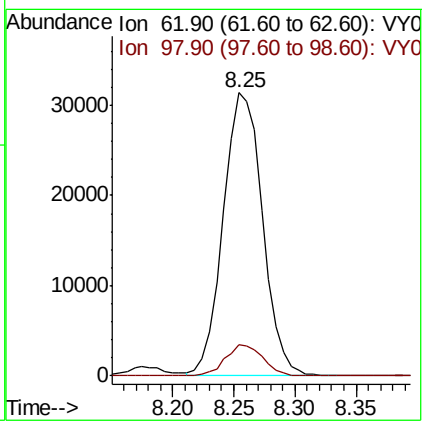


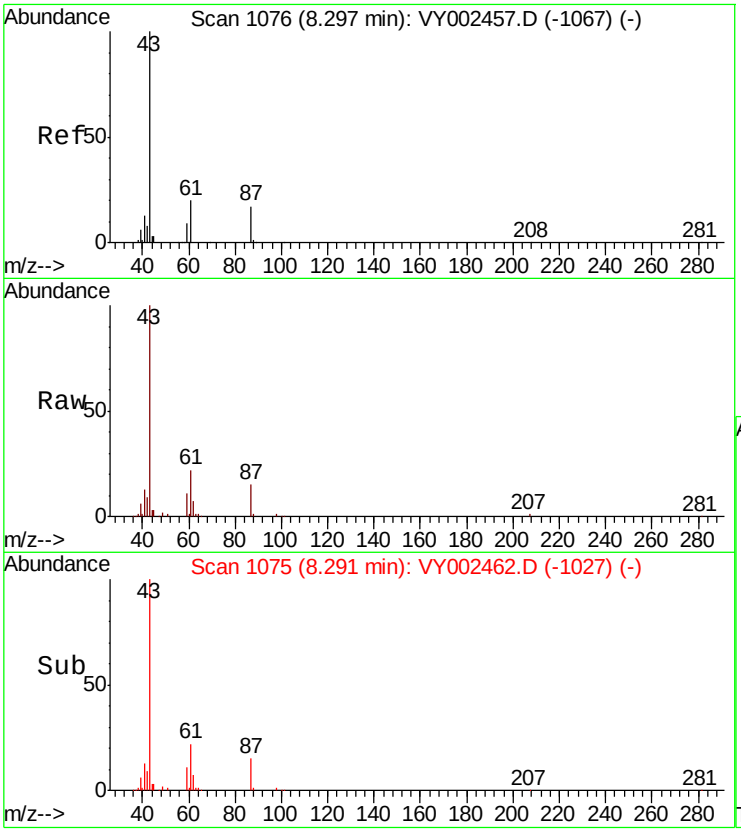


#42
1,2-Dichloroethane
Concen: 20.585 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 62 Resp: 69908

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.6



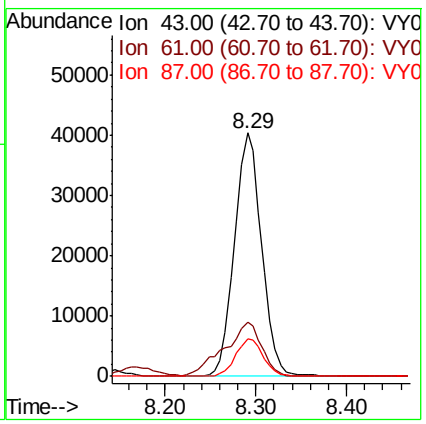


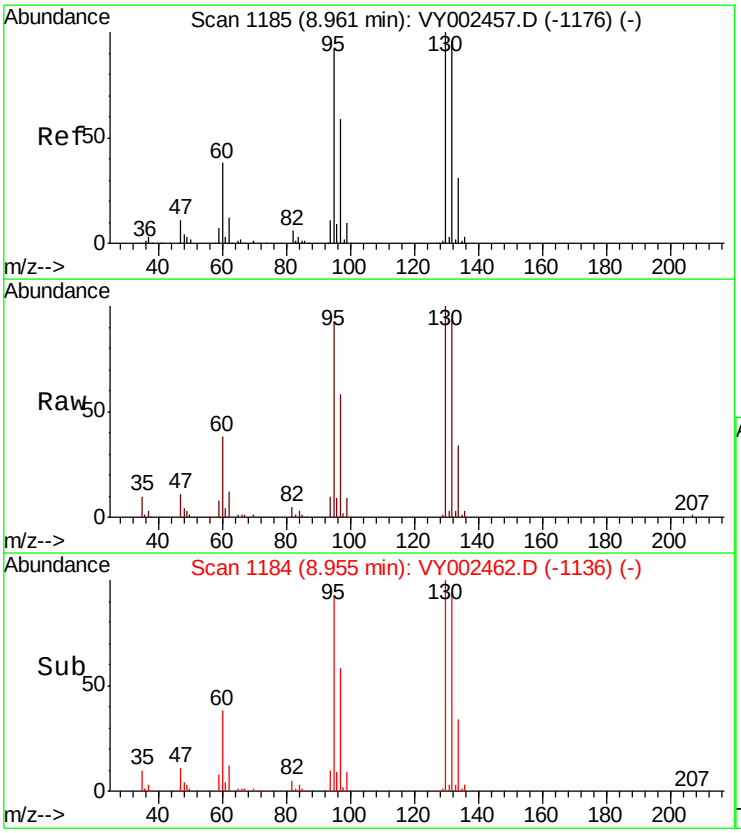
#43
Isopropyl Acetate
Concen: 22.042 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 83772

Ion	Ratio	Lower	Upper
43	100		
61	30.6	25.0	37.4
87	15.4	13.0	19.4

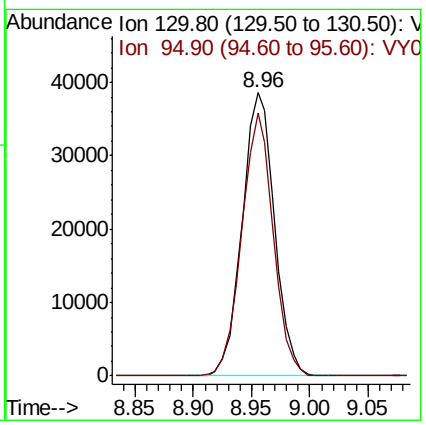


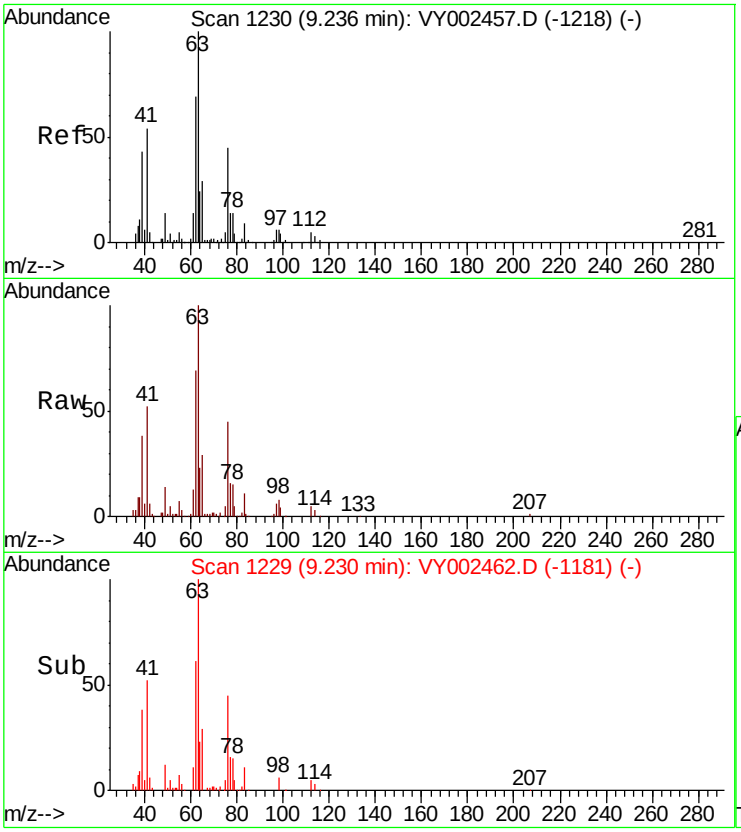


#44
Trichloroethene
Concen: 20.474 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:130 Resp: 74842

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	184.2



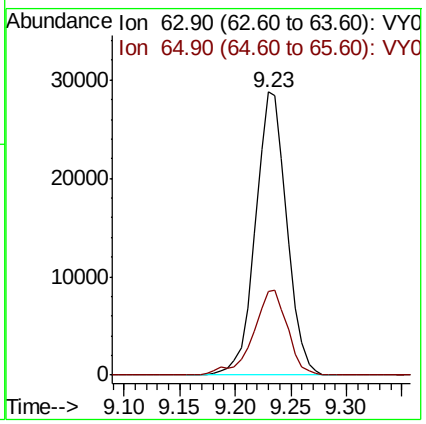


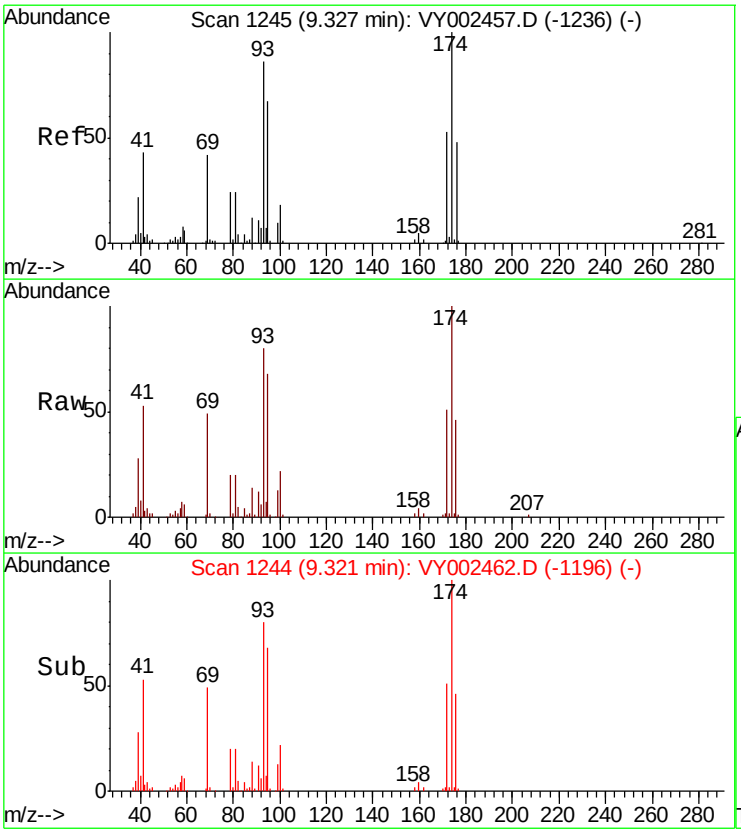
#45
1,2-Dichloropropane
Concen: 20.903 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 56321

Ion	Ratio	Lower	Upper
63	100		
65	29.4	23.4	35.0

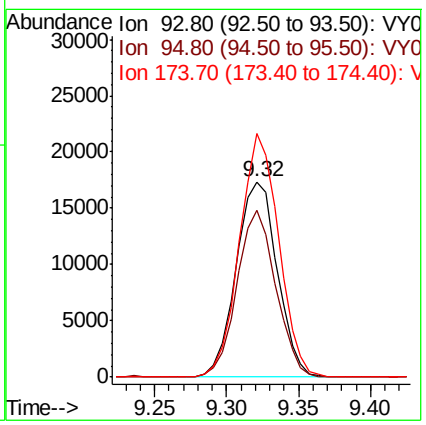


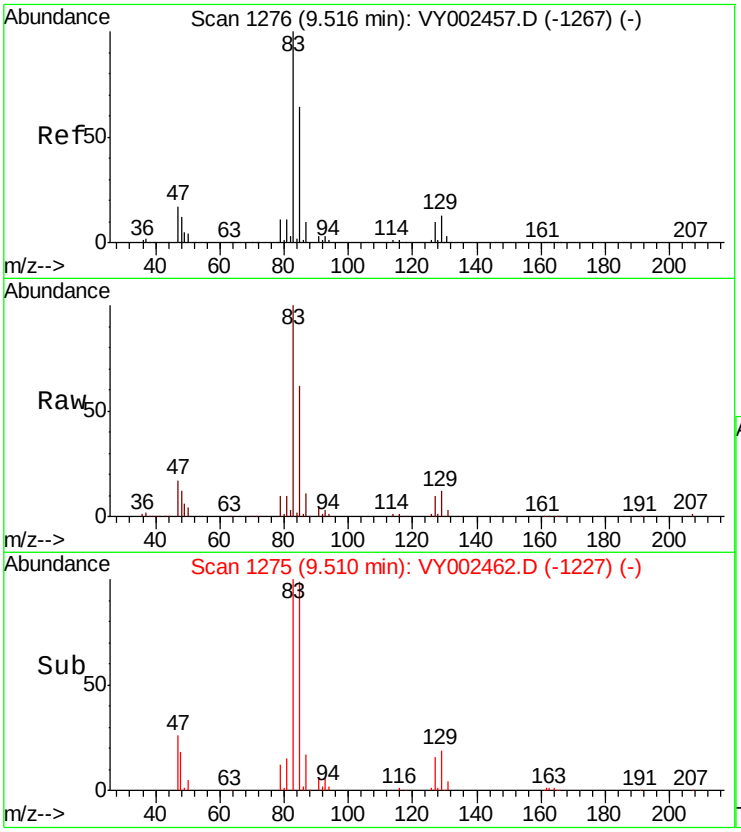


#46
Dibromomethane
Concen: 21.745 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 93 Resp: 34278

Ion	Ratio	Lower	Upper
93	100		
95	80.8	65.4	98.0
174	118.7	94.8	142.2



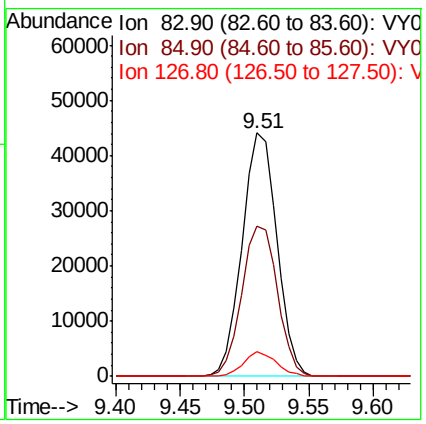


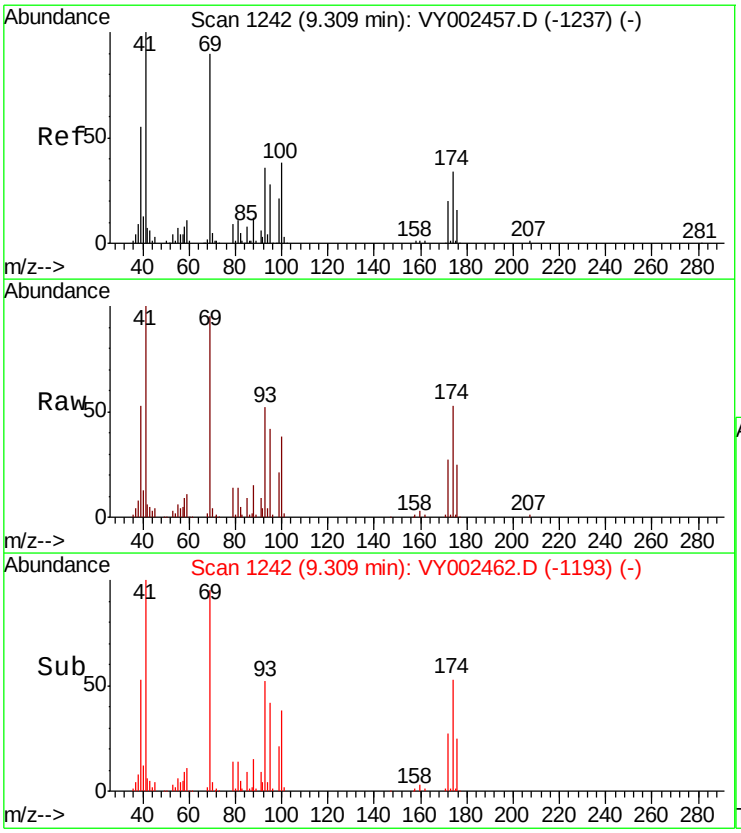
#47
Bromodichloromethane
Concen: 20.858 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 82225

Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.2	76.8
127	10.1	7.7	11.5

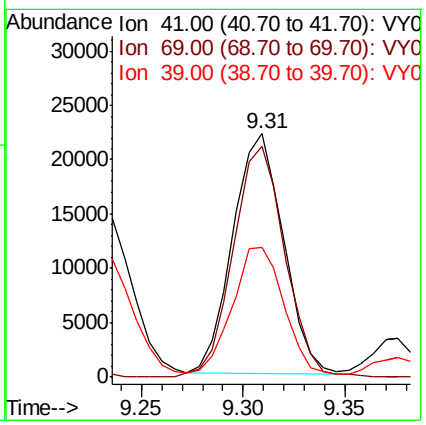


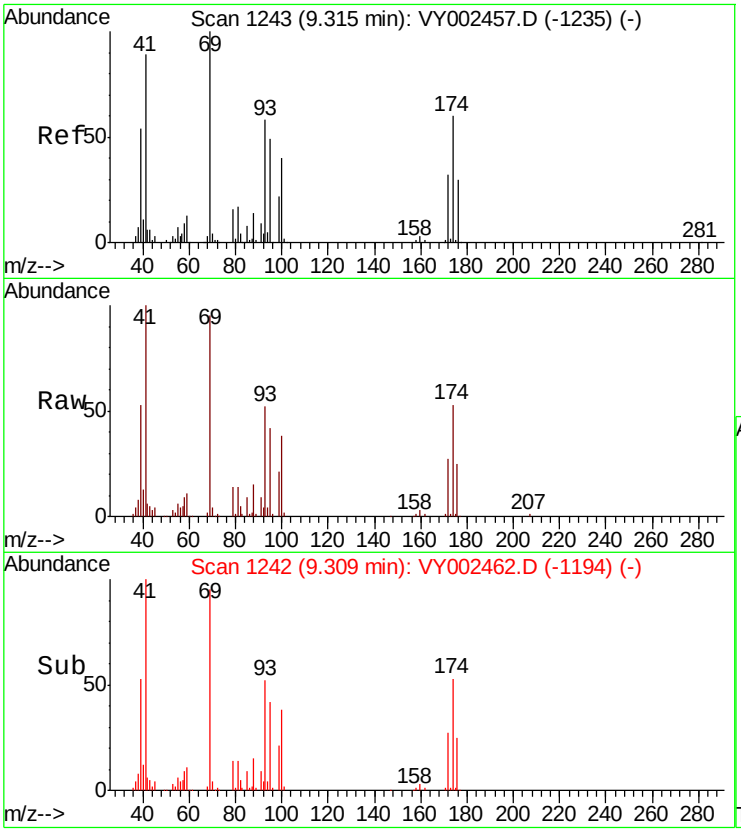


#48
Methyl methacrylate
Concen: 21.928 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 41 Resp: 38045

Ion	Ratio	Lower	Upper
41	100		
69	97.9	77.9	116.9
39	53.7	47.9	71.9



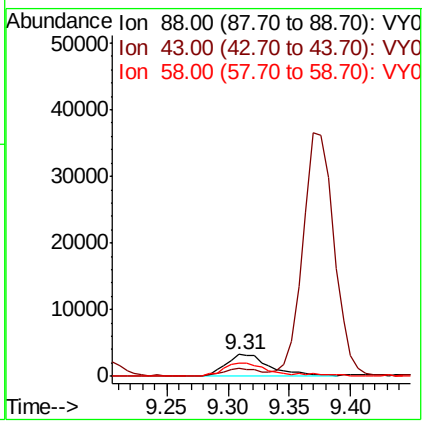


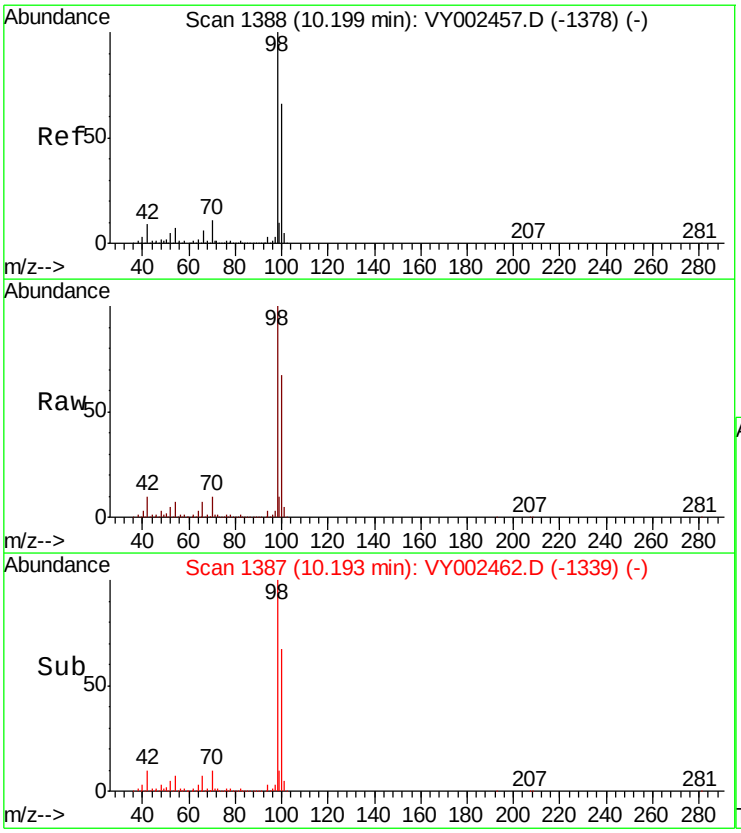
#49
1,4-Dioxane
Concen: 417.676 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 8391

Ion	Ratio	Lower	Upper
88	100		
43	28.1	22.9	34.3
58	68.6	49.5	74.3

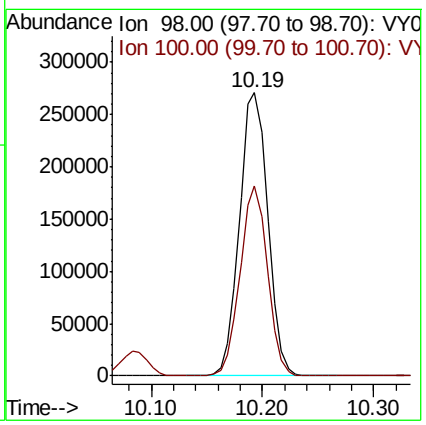


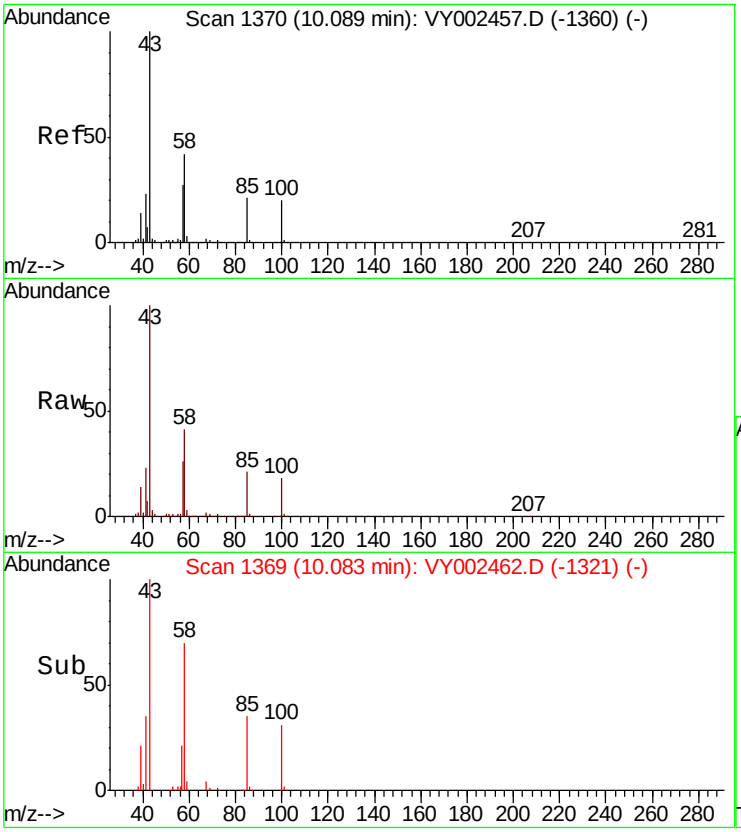


#50
Toluene-d8
Concen: 44.758 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 98 Resp: 478653

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.1	76.7



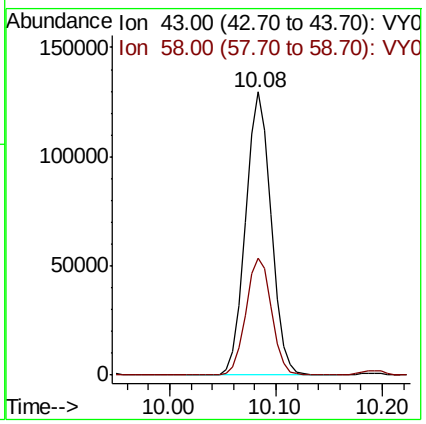


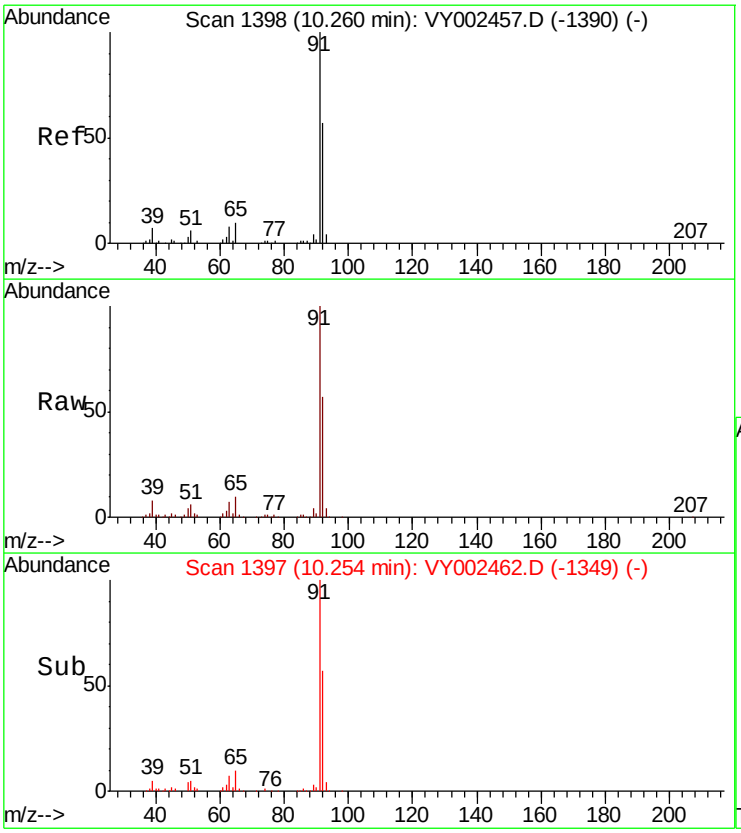
#51
4-Methyl-2-Pentanone
Concen: 110.668 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 218466

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.2	49.8

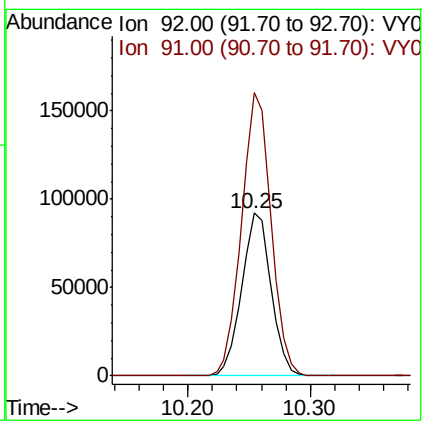


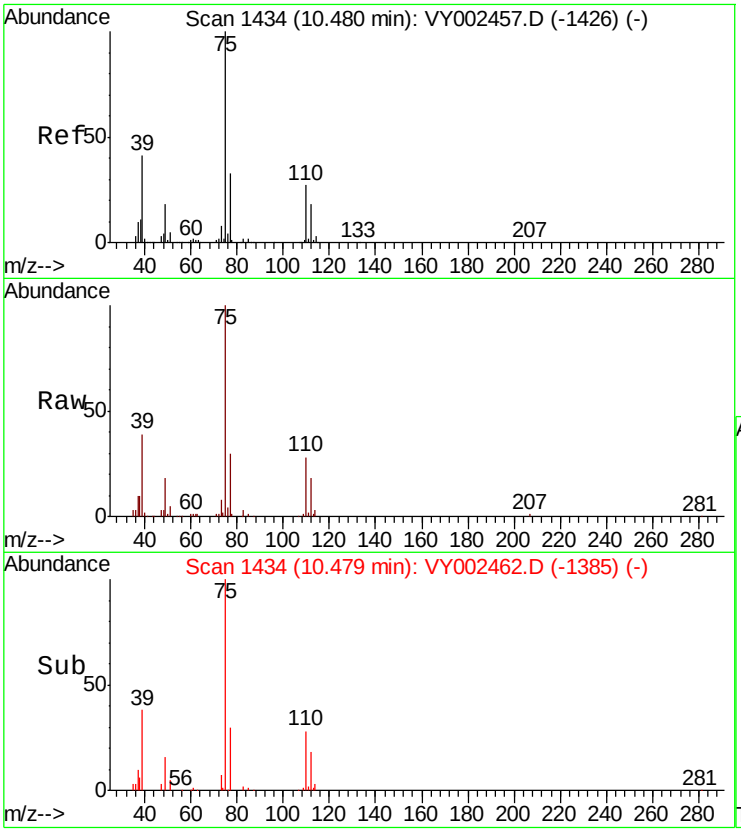


#52
Toluene
Concen: 20.518 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 92 Resp: 154404

Ion	Ratio	Lower	Upper
92	100		
91	174.2	140.2	210.2



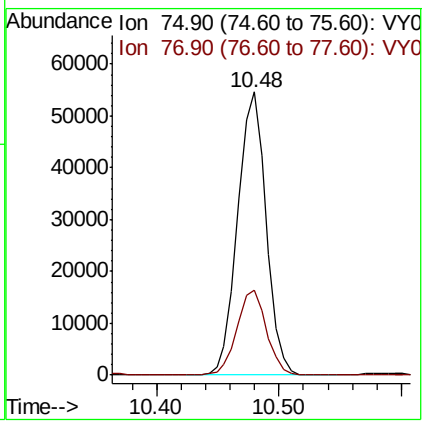


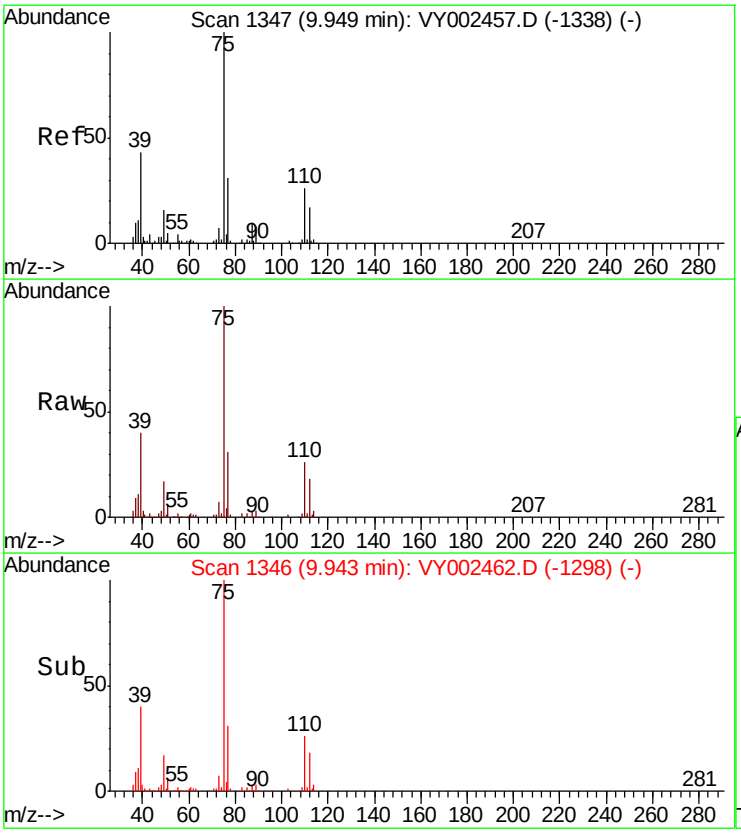
#53
t-1,3-Dichloropropene
Concen: 21.260 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 88016

Ion	Ratio	Lower	Upper
75	100		
77	30.0	26.4	39.6

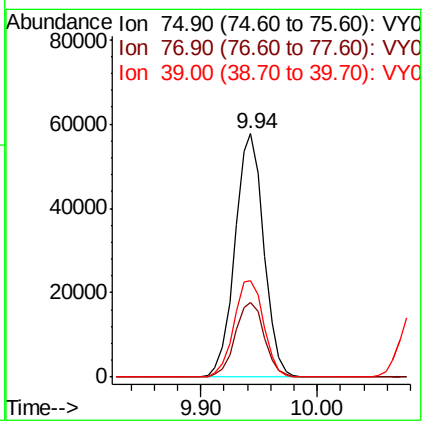


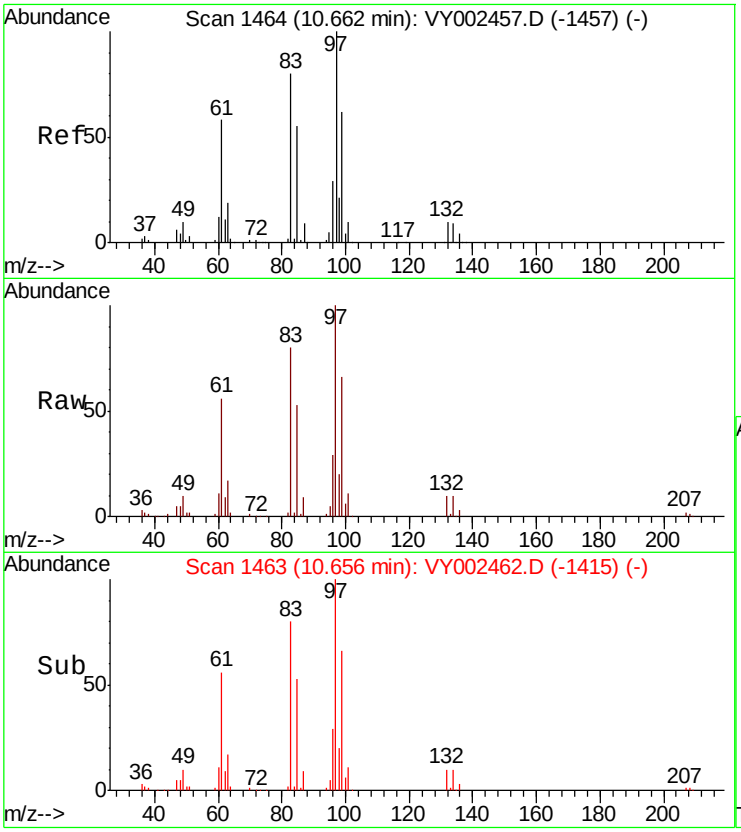


#54
cis-1,3-Dichloropropene
Concen: 20.933 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 75 Resp: 99190

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8
39	39.8	34.2	51.2



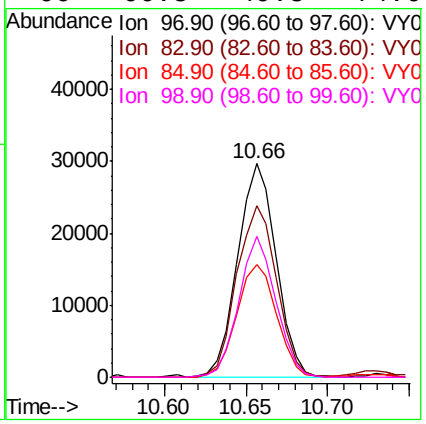


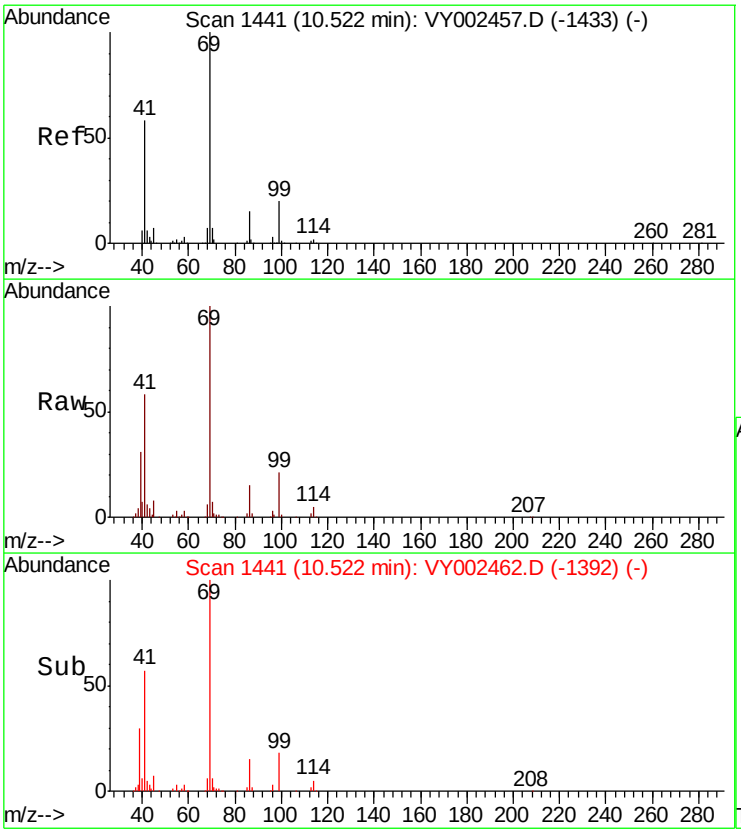
#55
1,1,2-Trichloroethane
Concen: 20.867 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 48636

Ion	Ratio	Lower	Upper
97	100		
83	80.2	63.8	95.8
85	52.9	43.9	65.9
99	66.3	49.8	74.6

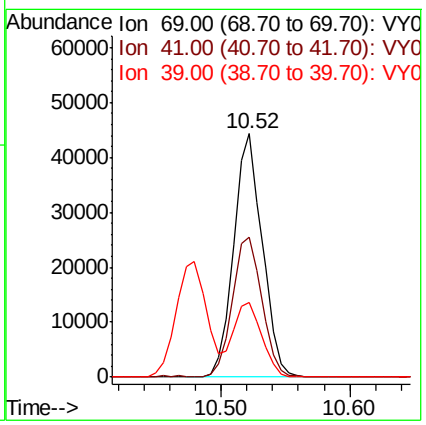


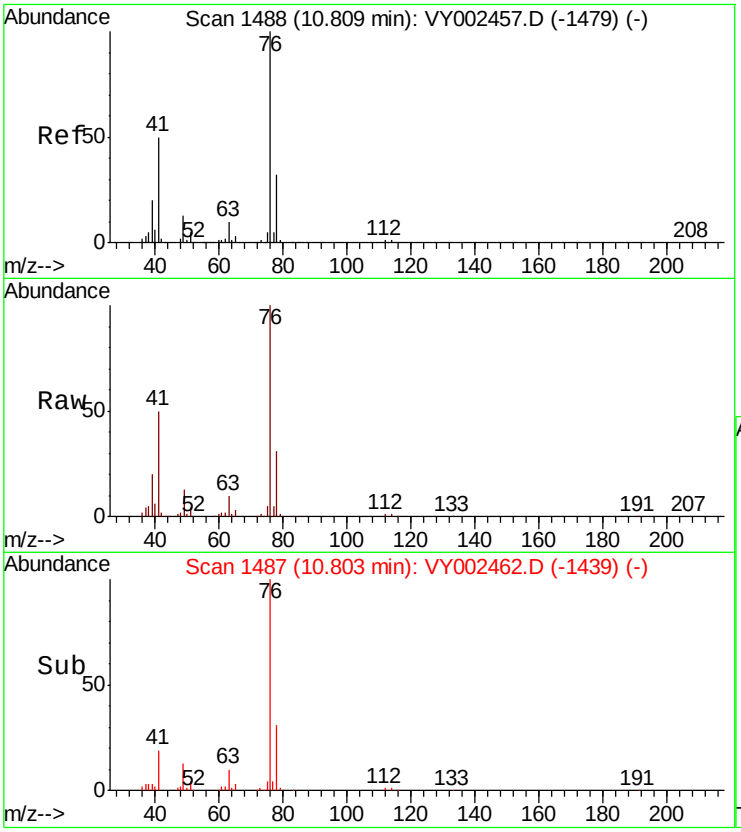


#56
Ethyl methacrylate
Concen: 21.415 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 69 Resp: 68203

Ion	Ratio	Lower	Upper
69	100		
41	59.2	47.5	71.3
39	31.7	25.7	38.5



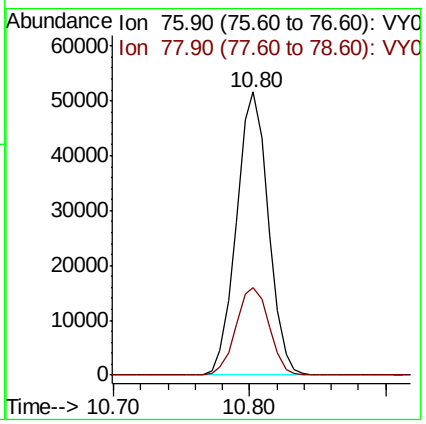


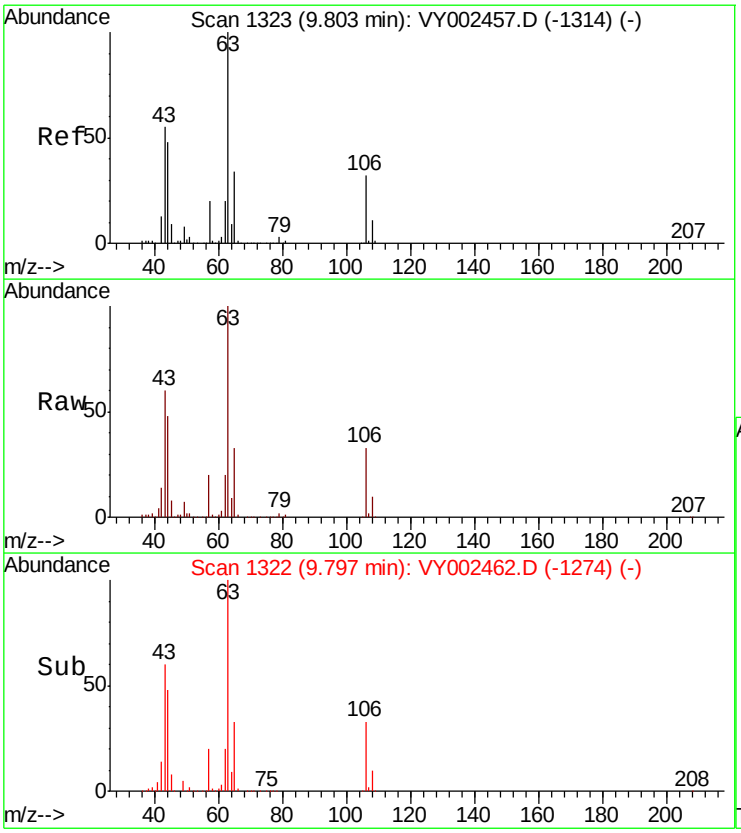
#57
1,3-Dichloropropane
Concen: 21.457 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 84434

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.4

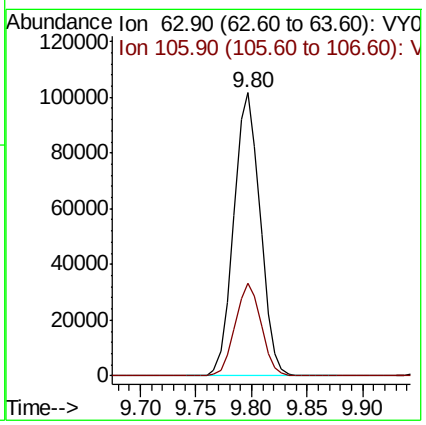


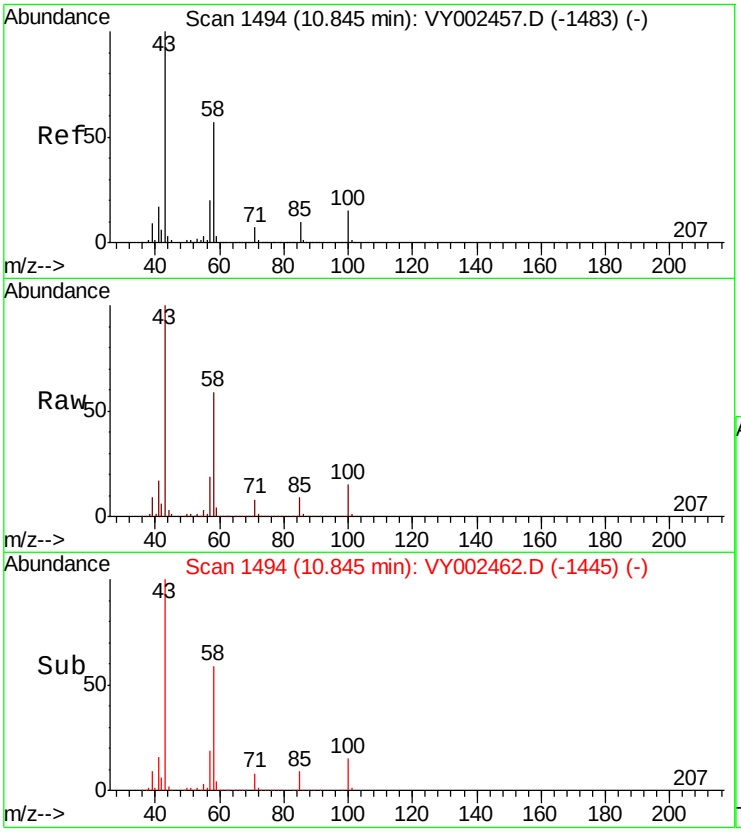


#58
2-Chloroethyl Vinyl ether
Concen: 108.389 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 63 Resp: 166928

Ion	Ratio	Lower	Upper
63	100		
106	32.2	26.0	39.0



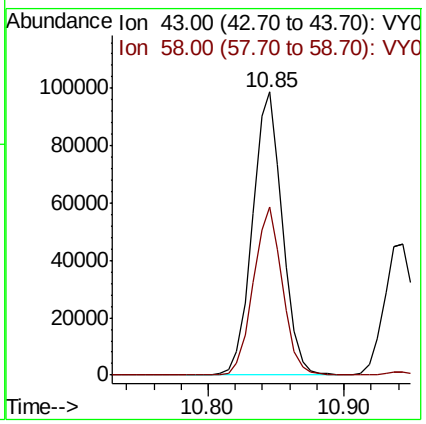


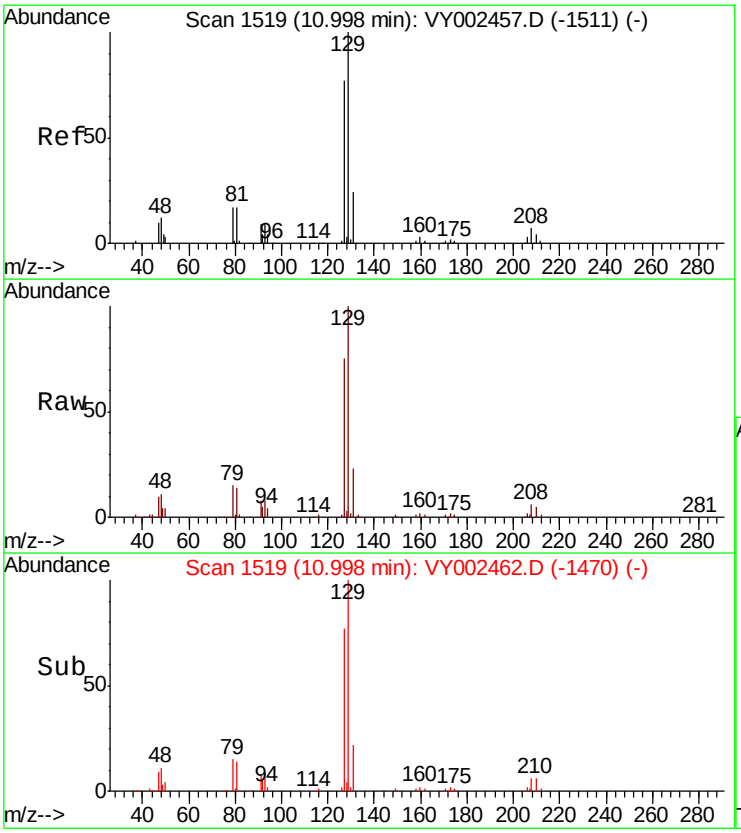
#59
2-Hexanone
Concen: 110.373 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 151873

Ion	Ratio	Lower	Upper
43	100		
58	57.9	28.8	86.4

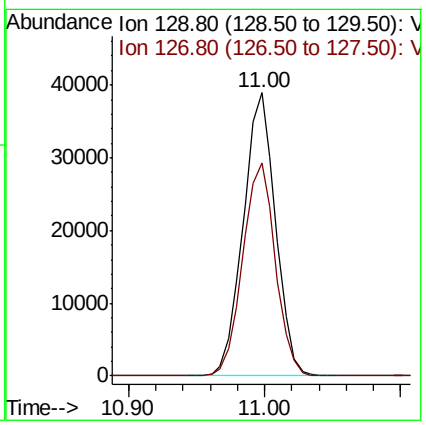


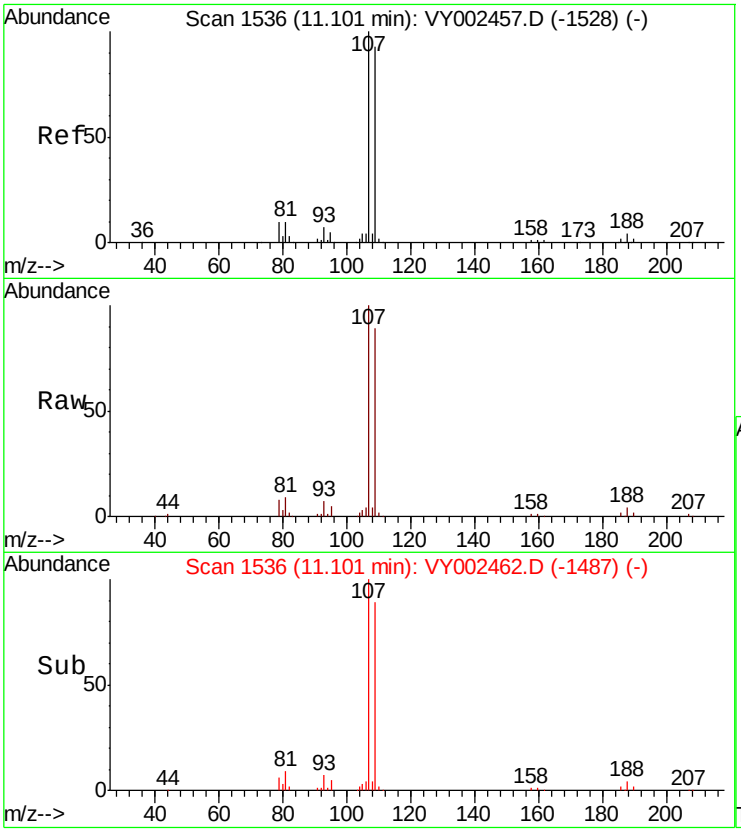


#60
Dibromochloromethane
Concen: 21.228 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:129 Resp: 64831

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.3	114.9



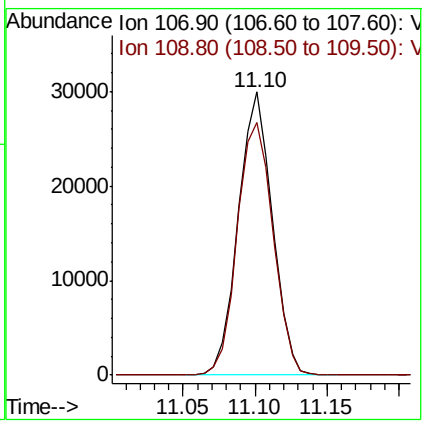


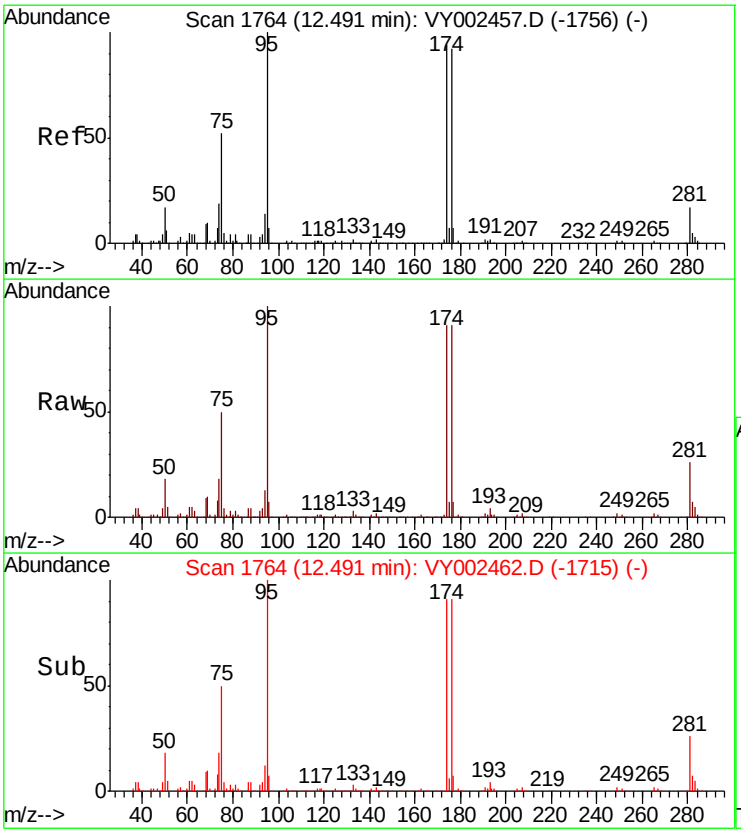
#61
1,2-Dibromoethane
Concen: 21.217 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 49037

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.9	112.3

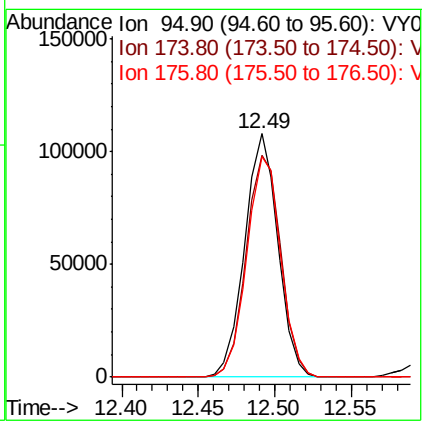


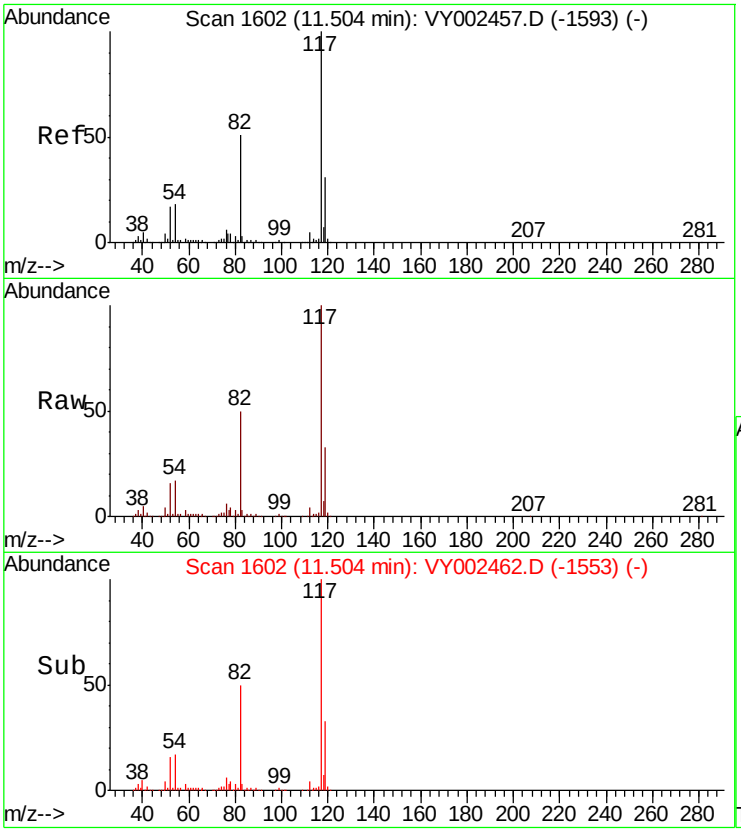


#62
4-Bromofluorobenzene
Concen: 45.465 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 95 Resp: 163142

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	193.0
176	92.5	0.0	190.4



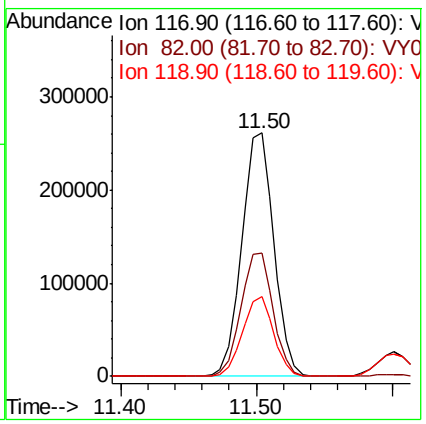


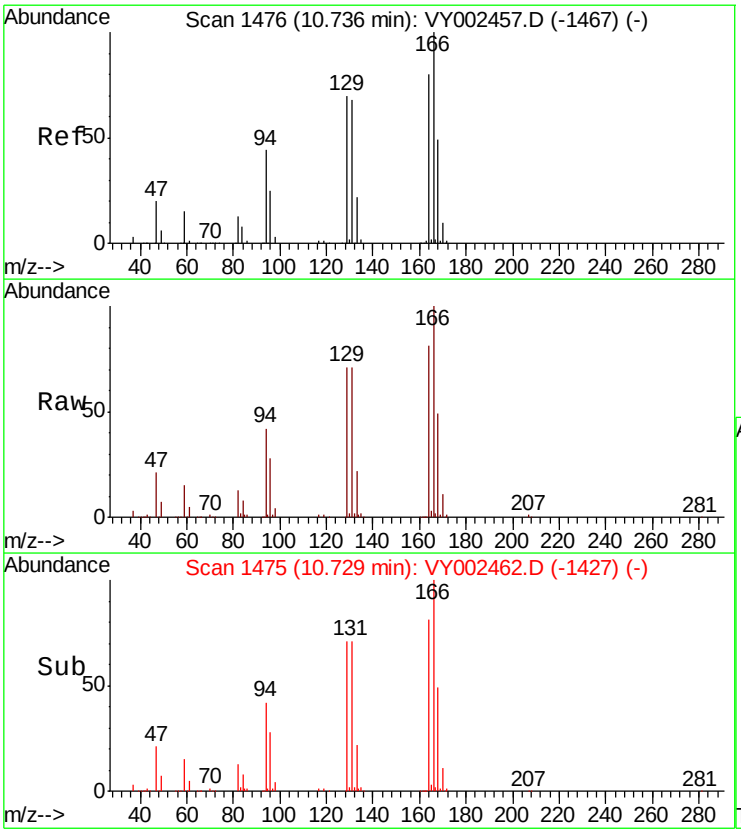
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 430973

Ion	Ratio	Lower	Upper
117	100		
82	50.4	40.8	61.2
119	32.8	25.2	37.8

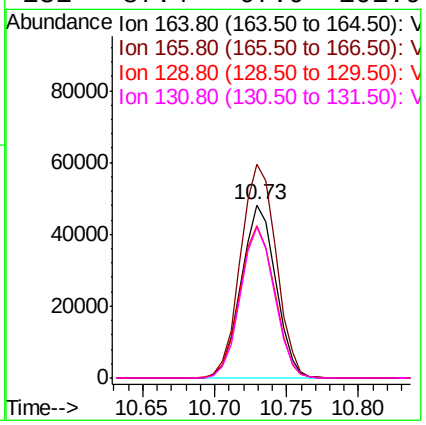


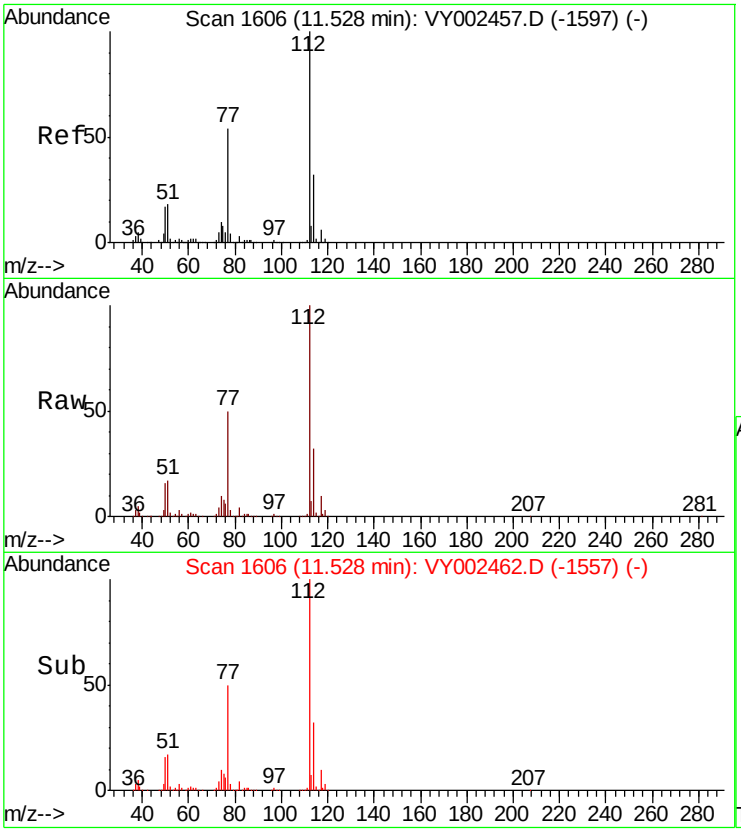


#64
Tetrachloroethene
Concen: 20.167 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:164 Resp: 79656

Ion	Ratio	Lower	Upper
164	100		
166	123.5	100.0	150.0
129	88.1	69.8	104.8
131	87.4	67.9	101.9



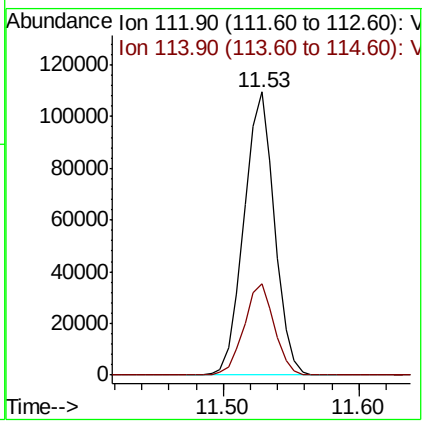


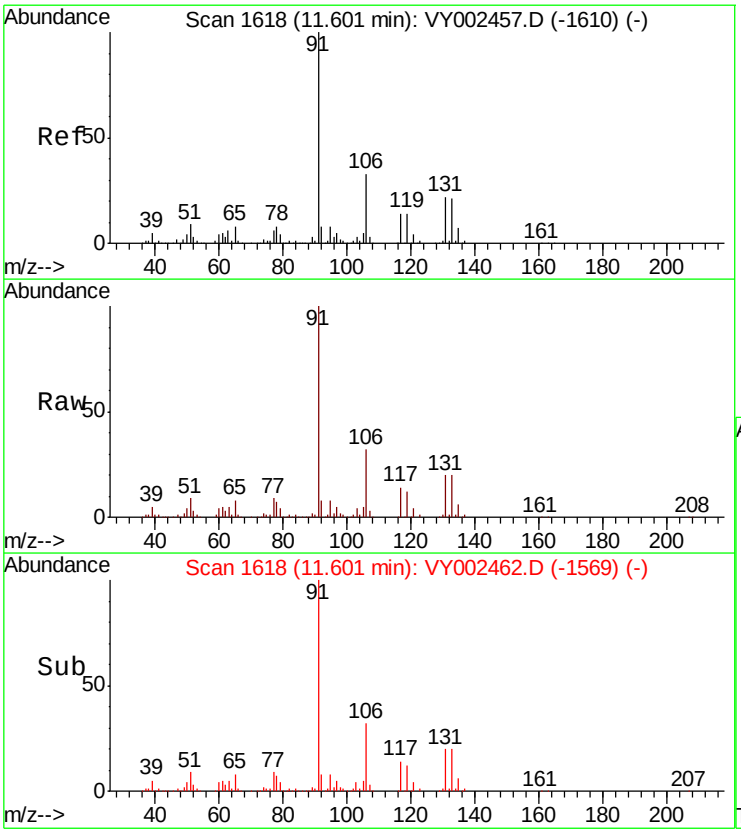
#65
Chlorobenzene
Concen: 20.661 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 171661

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.7	38.5

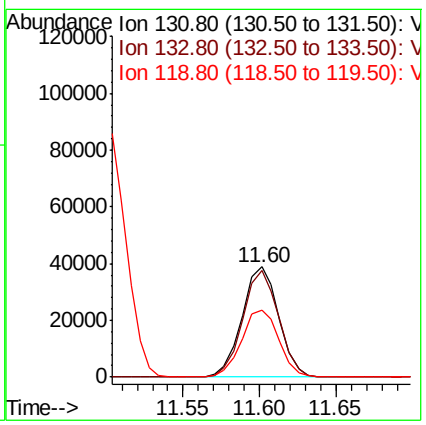


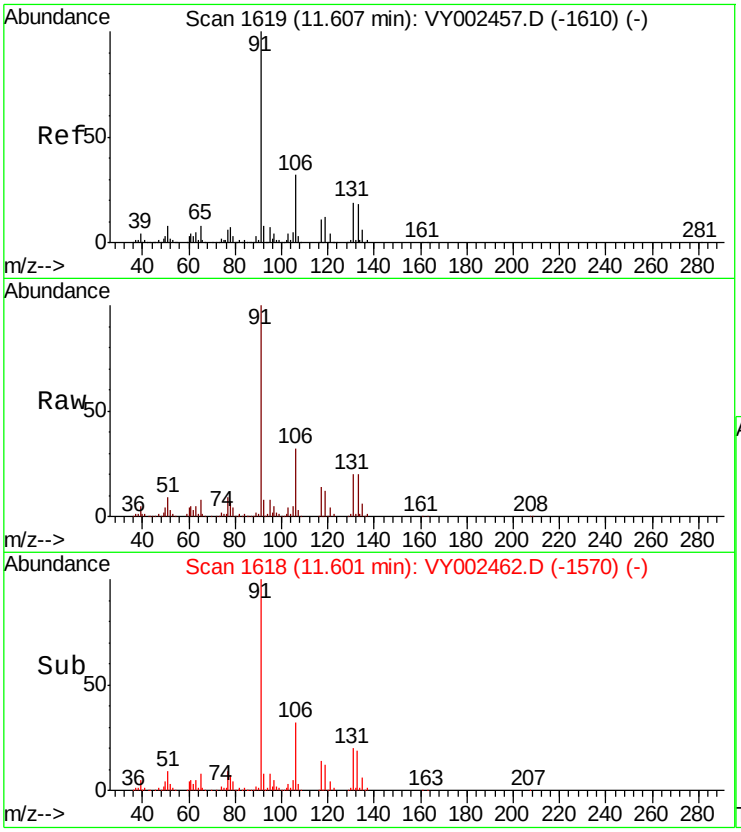


#66
1,1,1,2-Tetrachloroethane
Concen: 20.645 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:131 Resp: 64361

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.8	143.4
119	62.3	31.1	93.3



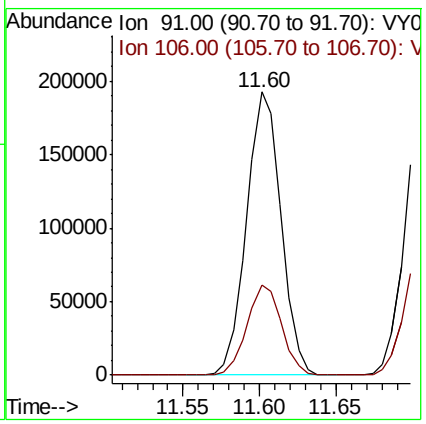


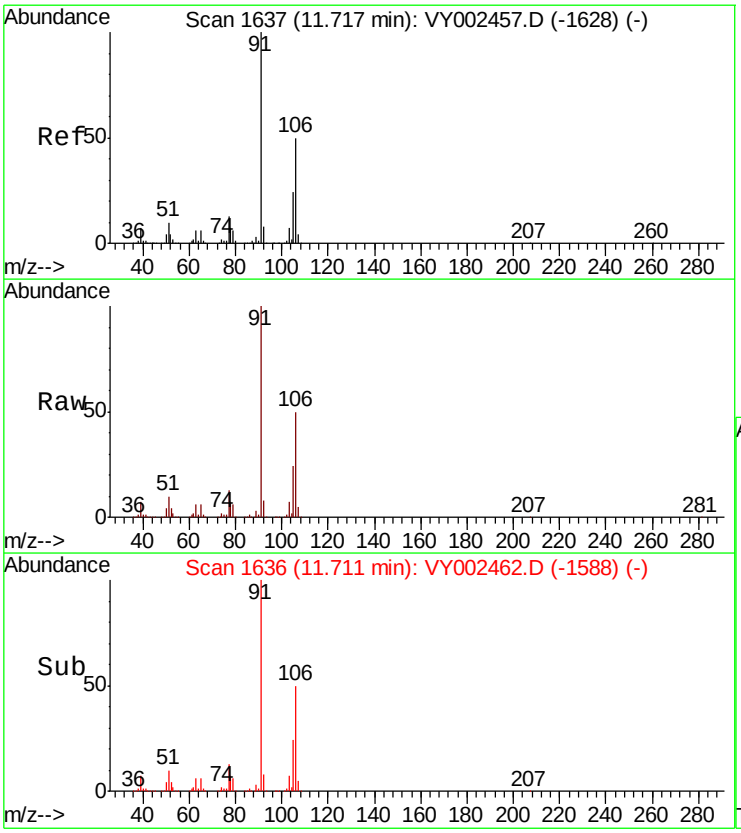
#67
Ethyl Benzene
Concen: 20.373 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 301679

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.8	38.6

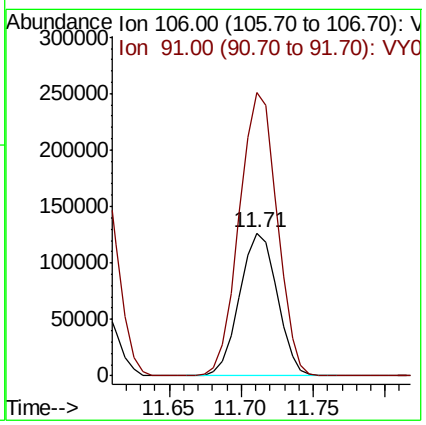


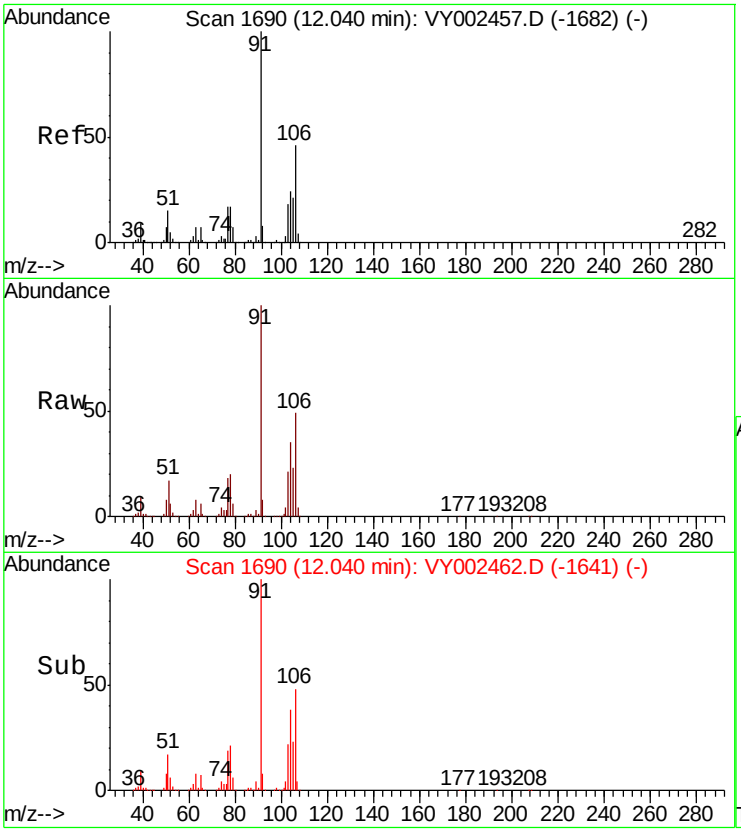


#68
m/p-Xylenes
Concen: 40.114 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:106 Resp: 228663

Ion	Ratio	Lower	Upper
106	100		
91	199.6	159.8	239.6



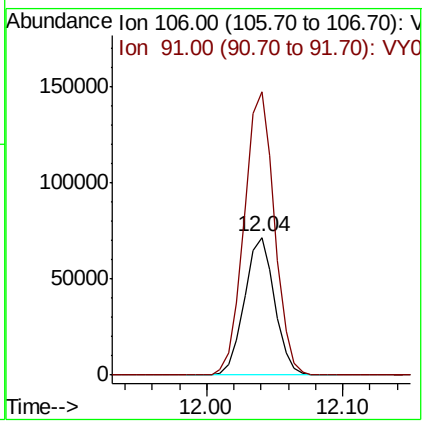


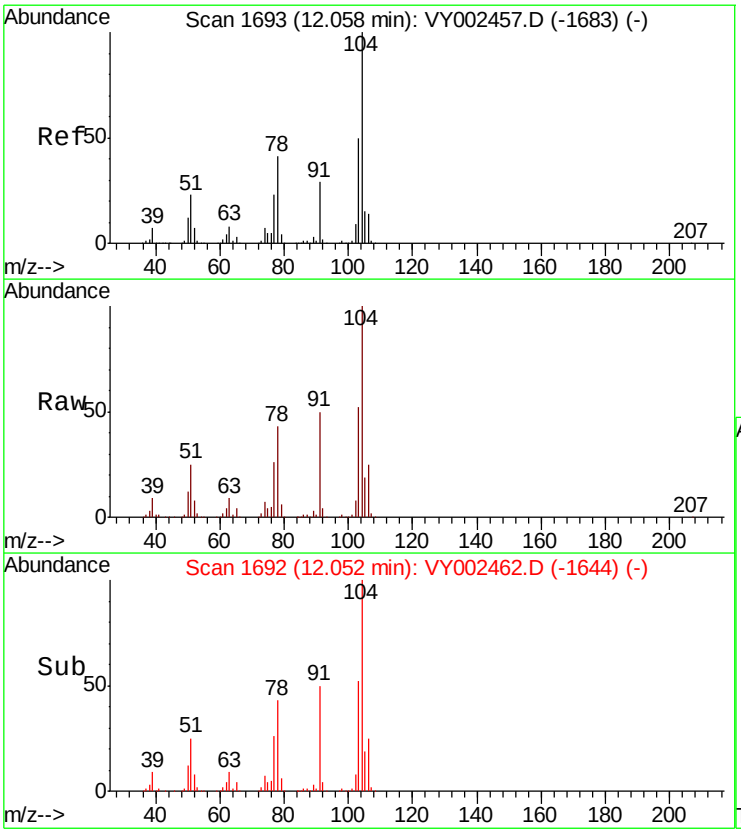
#69
o-Xylene
Concen: 21.042 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 111075

Ion	Ratio	Lower	Upper
106	100		
91	206.8	104.5	313.3

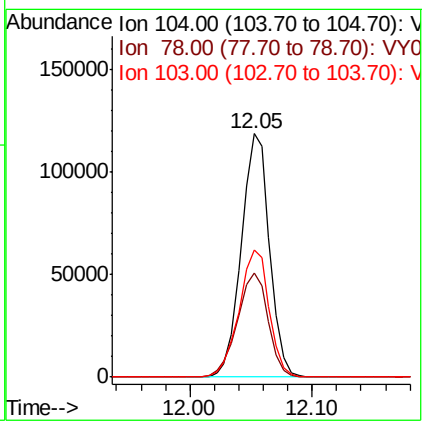


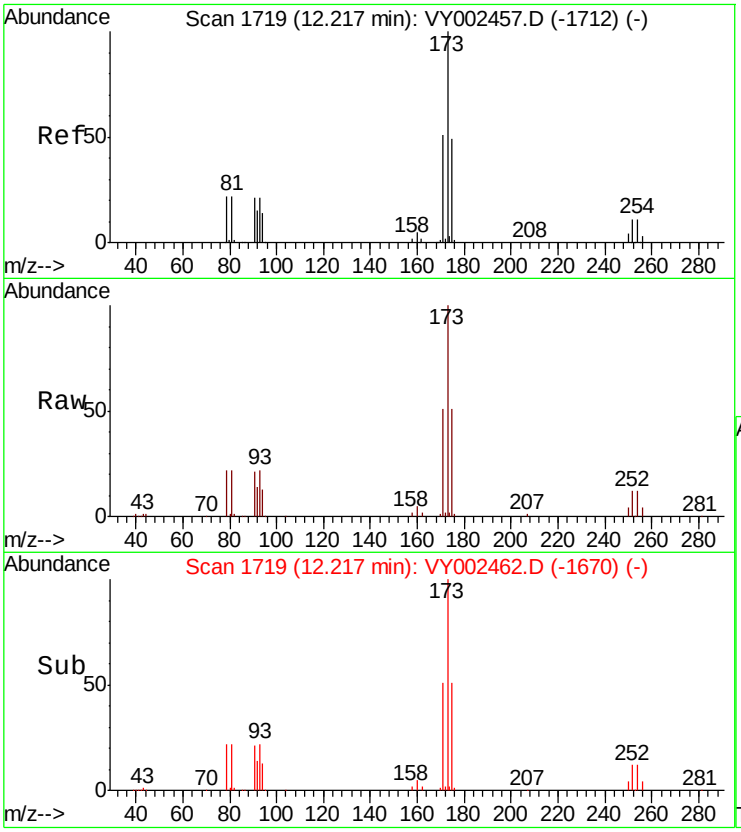


#70
Styrene
Concen: 20.592 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:104 Resp: 189277

Ion	Ratio	Lower	Upper
104	100		
78	46.5	38.0	57.0
103	55.7	44.4	66.6



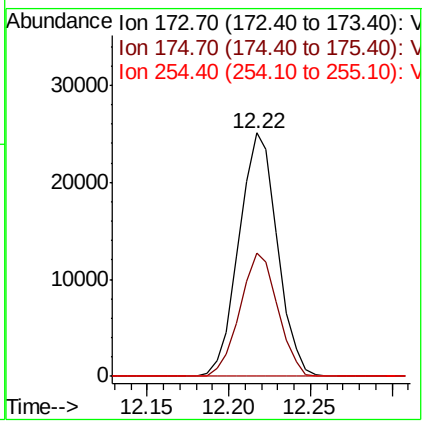


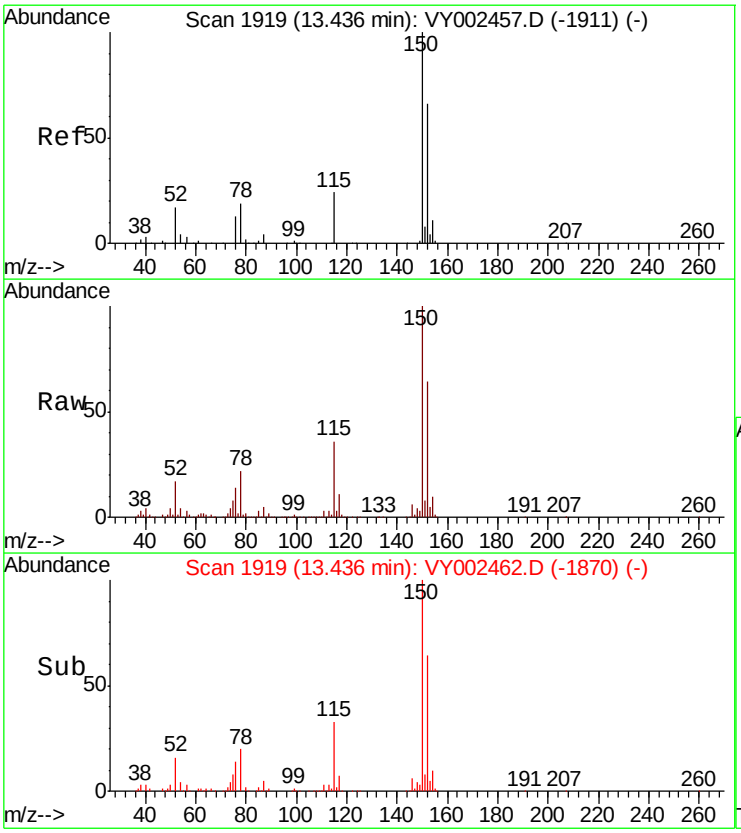
#71
Bromoform
Concen: 20.967 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 41177

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.3	73.0
254	0.0	0.1	0.1#

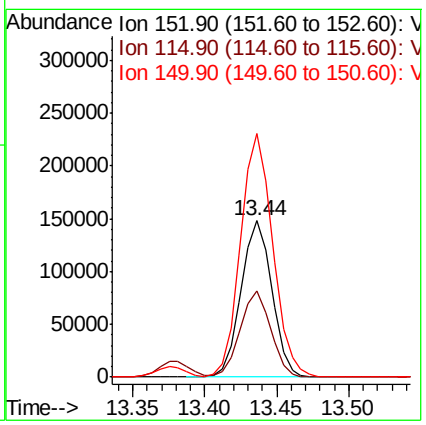


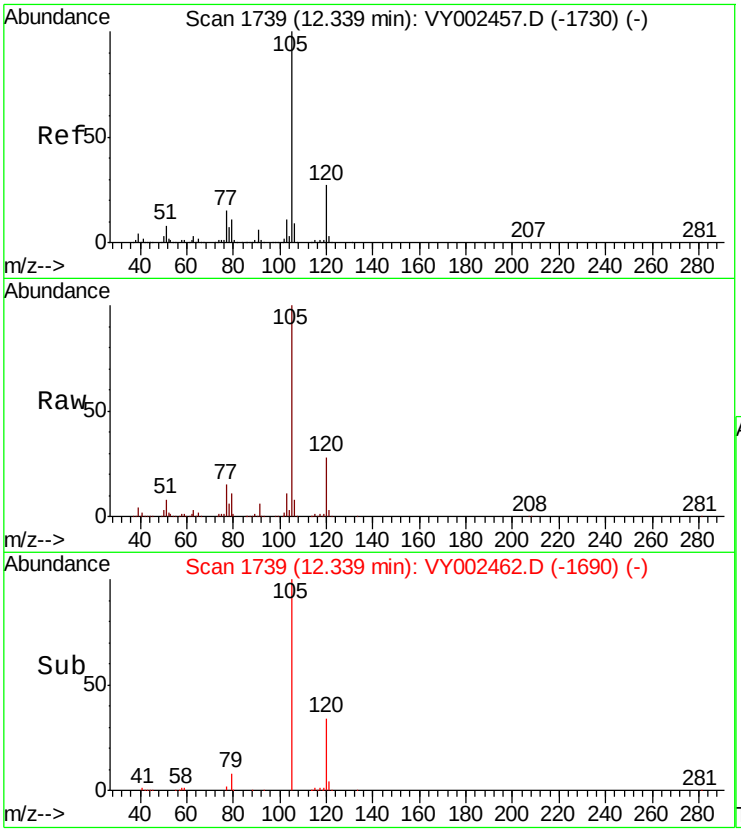


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:152 Resp: 219577

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.3	81.8
150	162.4	0.0	346.8



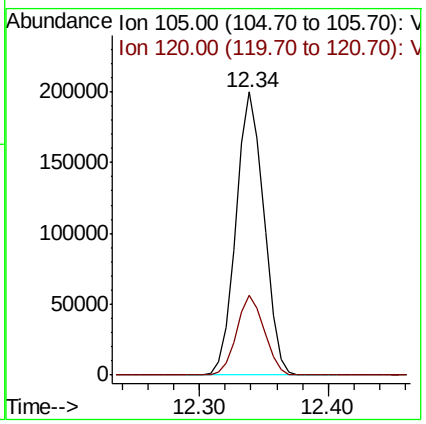


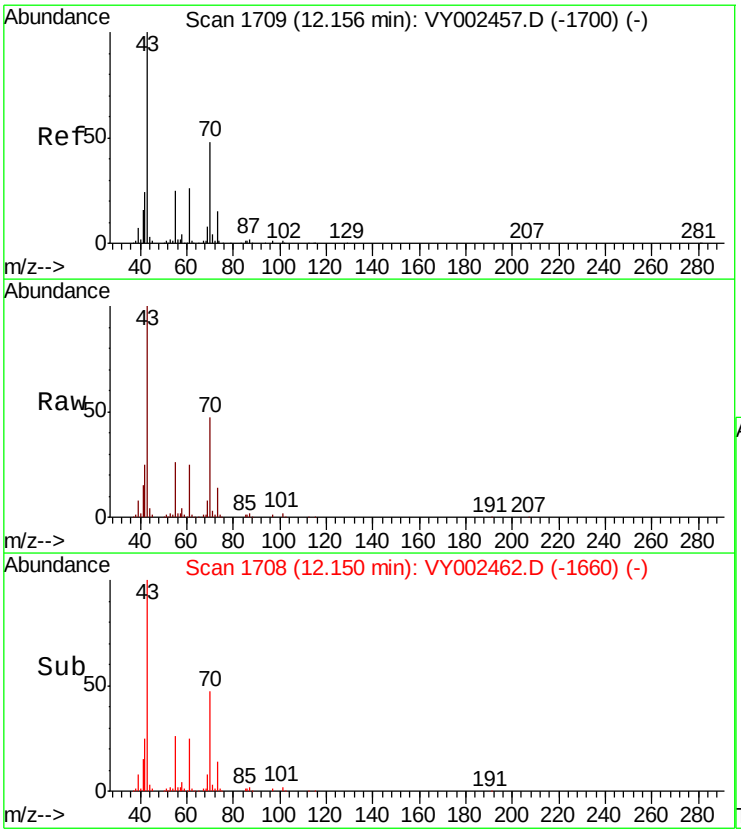
#73
Isopropylbenzene
Concen: 20.447 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 300150

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.6	40.7

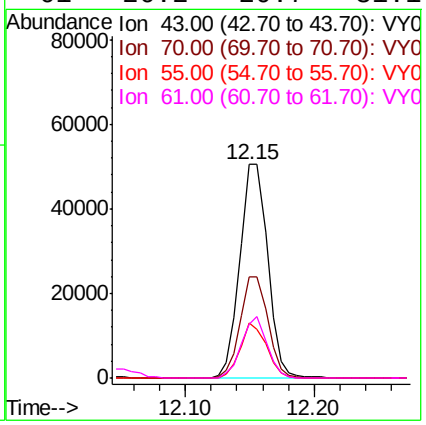


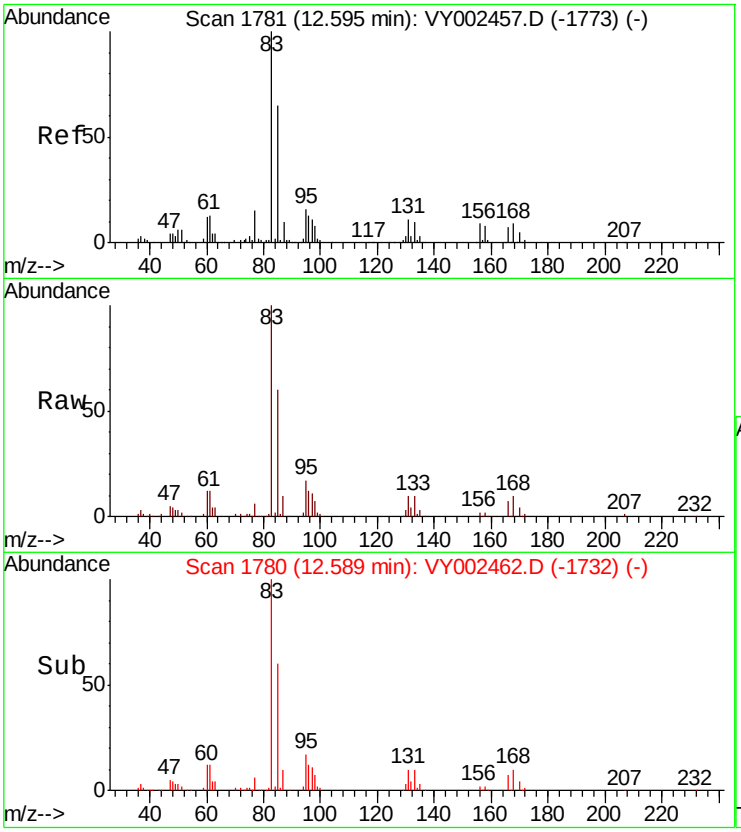


#74
N-amyl acetate
Concen: 21.760 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 43 Resp: 75694

Ion	Ratio	Lower	Upper
43	100		
70	46.7	37.2	55.8
55	24.0	19.6	29.4
61	26.2	20.7	31.1



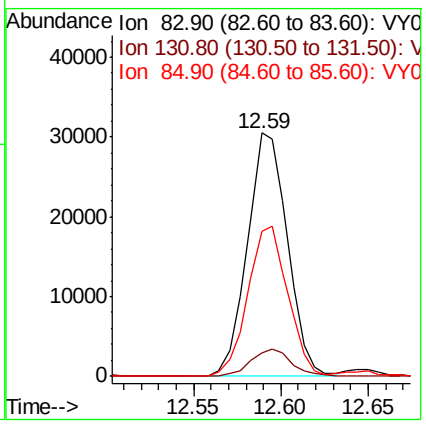


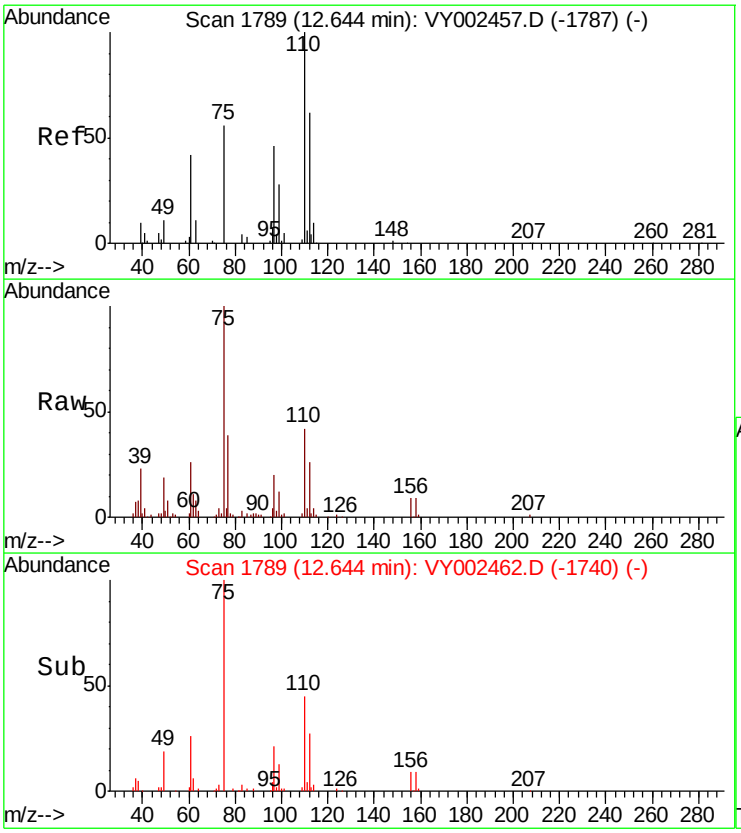
#75
1,1,2,2-Tetrachloroethane
Concen: 21.545 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 48575

Ion	Ratio	Lower	Upper
83	100		
131	11.6	6.2	18.6
85	62.0	32.5	97.5

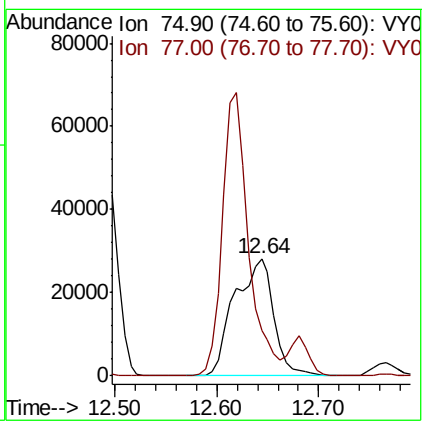


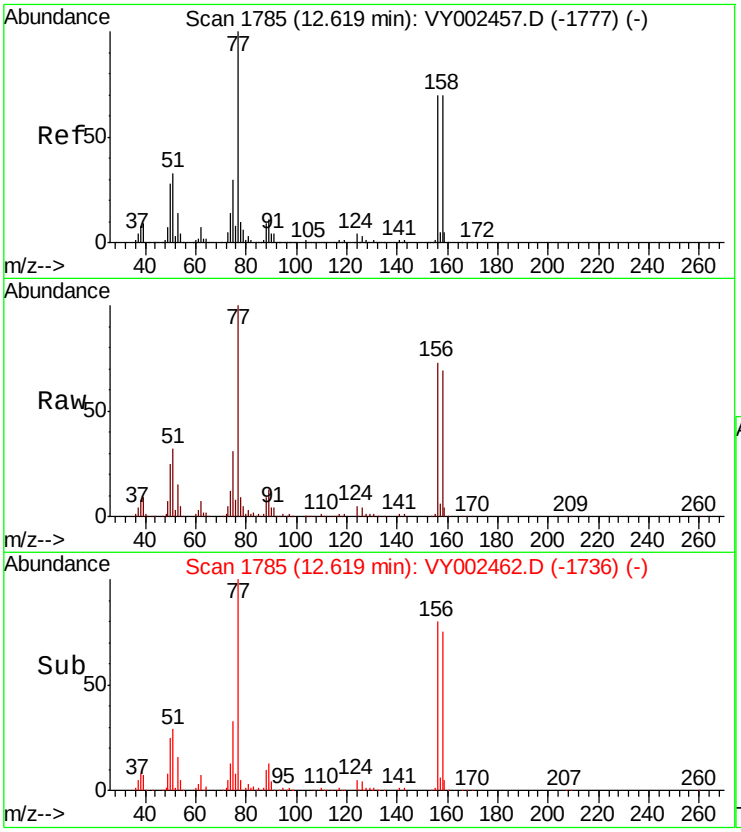


#76
1,2,3-Trichloropropane
Concen: 40.378 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 75 Resp: 75145

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



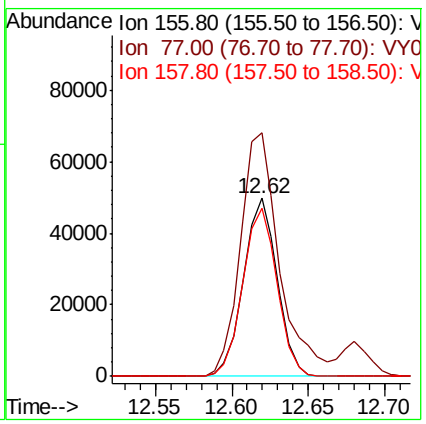


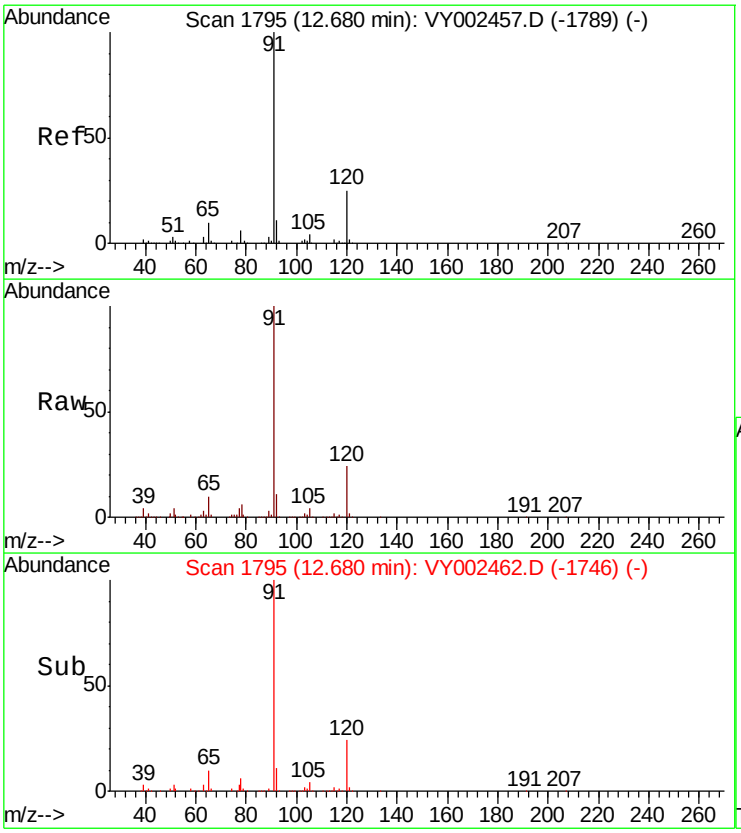
#77
Bromobenzene
Concen: 20.687 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 76163

Ion	Ratio	Lower	Upper
156	100		
77	158.8	78.5	235.7
158	96.2	48.4	145.3

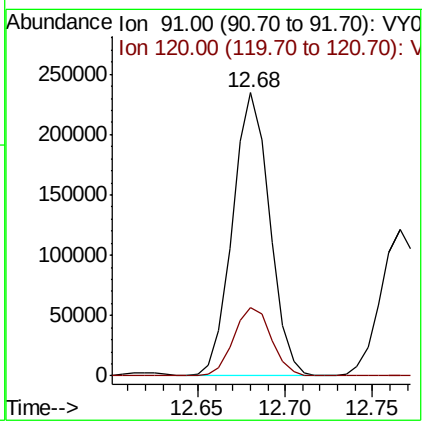


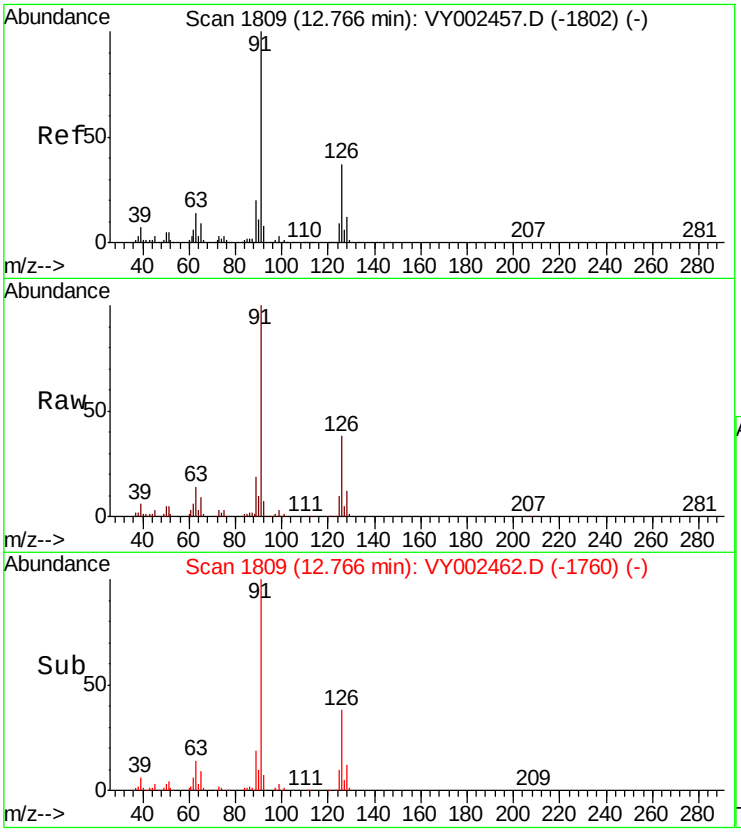


#78
n-propylbenzene
Concen: 20.215 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 91 Resp: 344554

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.8



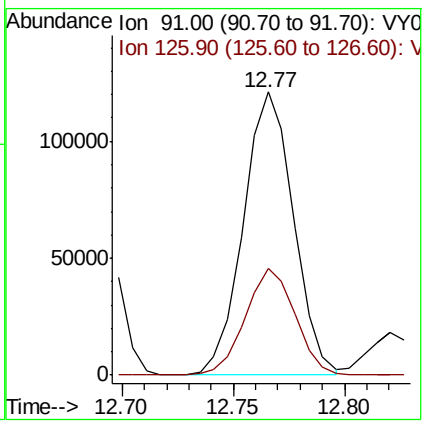


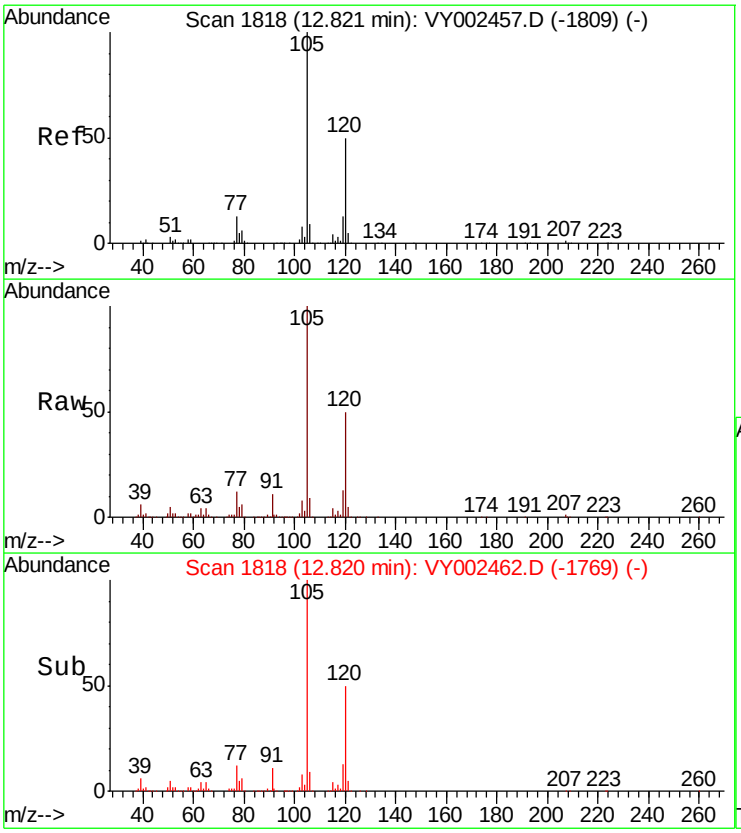
#79
2-Chlorotoluene
Concen: 20.295 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 189279

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.5	55.5

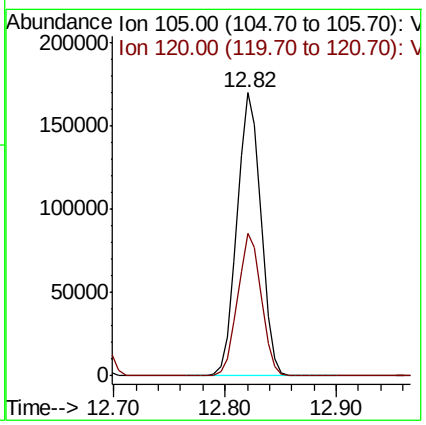


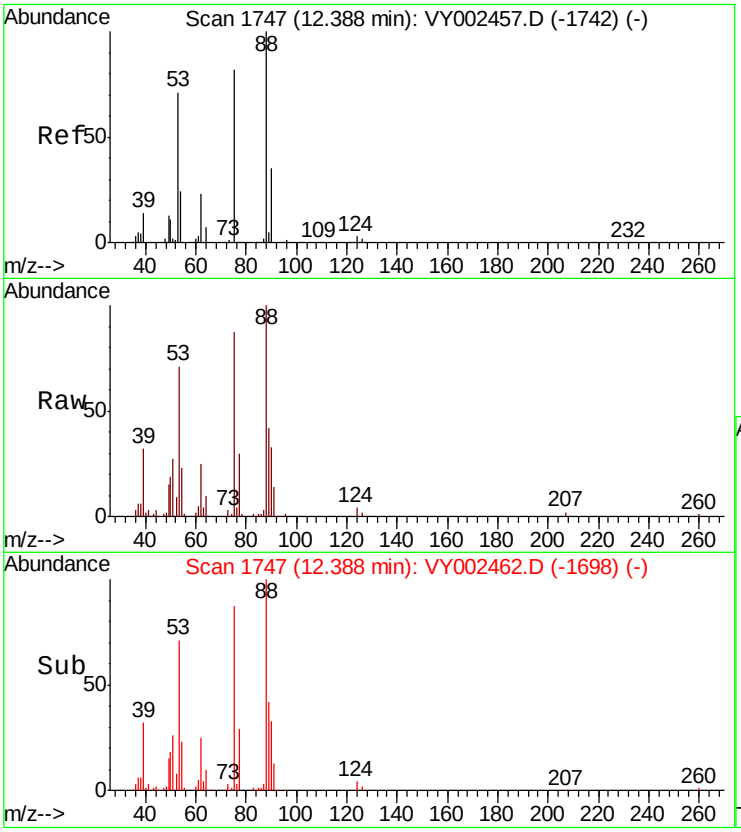


#80
1,3,5-Trimethylbenzene
Concen: 20.291 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:105 Resp: 252804

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



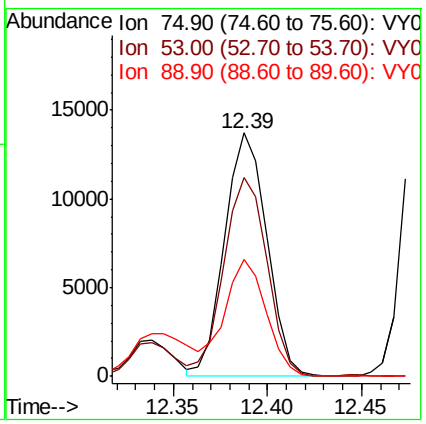


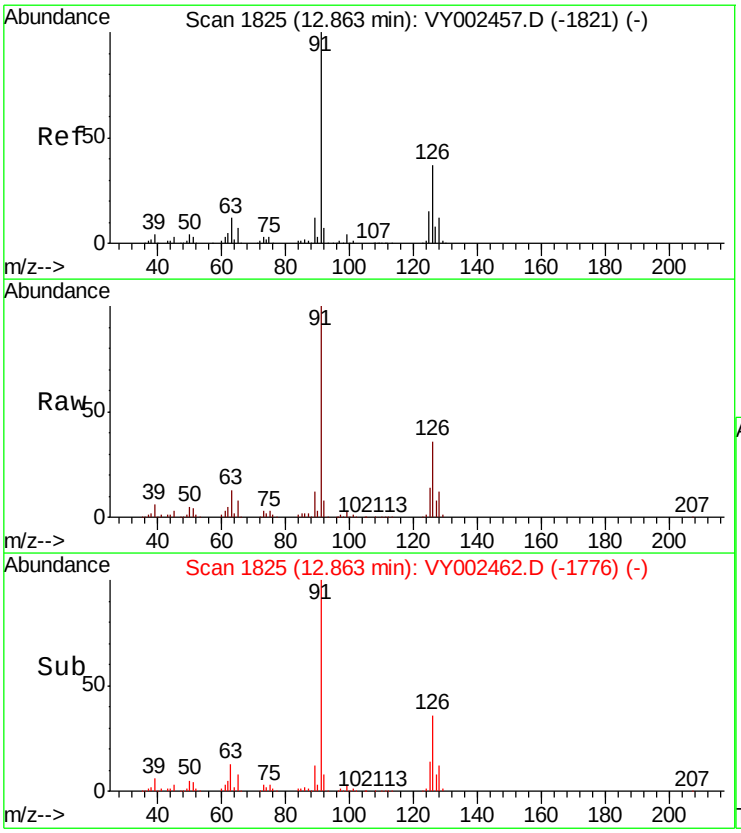
#81
trans-1,4-Dichloro-2-butene
Concen: 21.264 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 21385

Ion	Ratio	Lower	Upper
75	100		
53	83.4	70.0	105.0
89	47.7	34.9	52.3

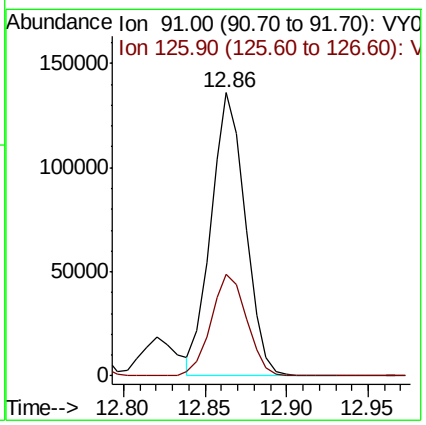


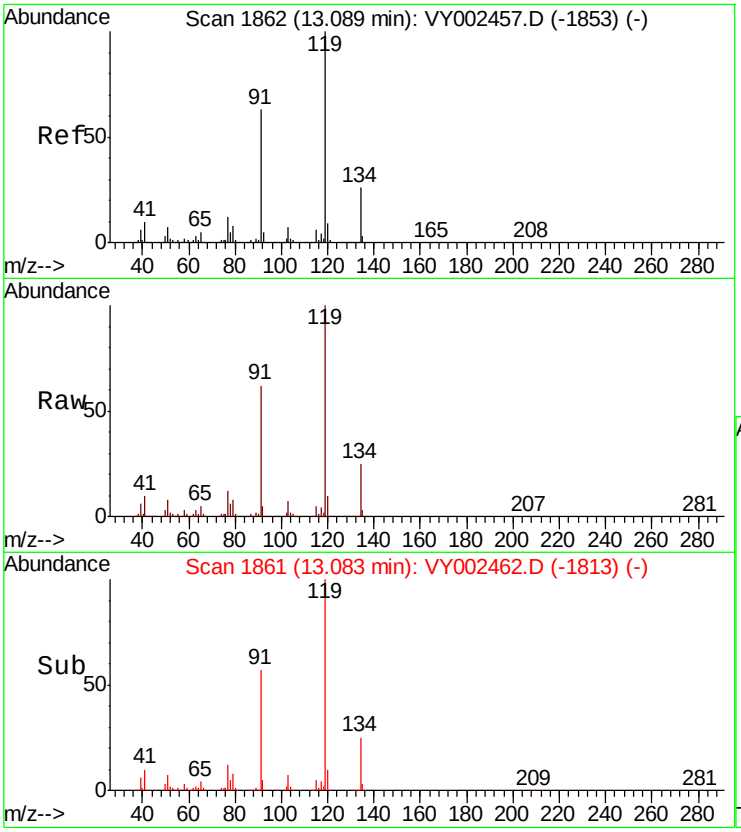


#82
4-Chlorotoluene
Concen: 20.599 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 91 Resp: 198558

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.5	55.5



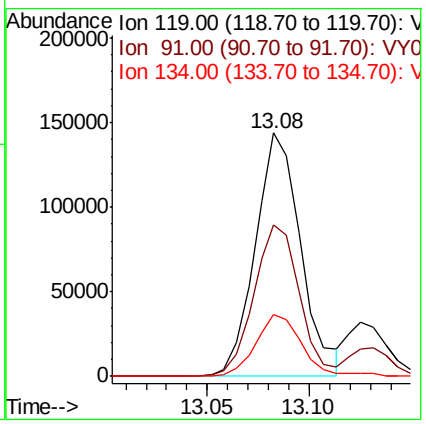


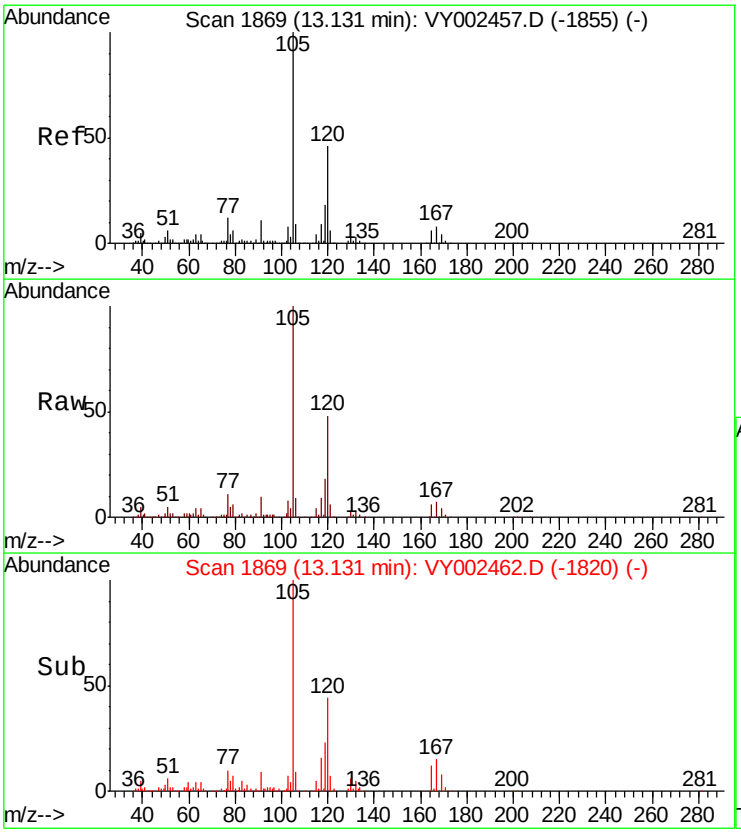
#83
tert-Butylbenzene
Concen: 20.691 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 223867

Ion	Ratio	Lower	Upper
119	100		
91	62.2	30.8	92.3
134	26.1	13.2	39.6

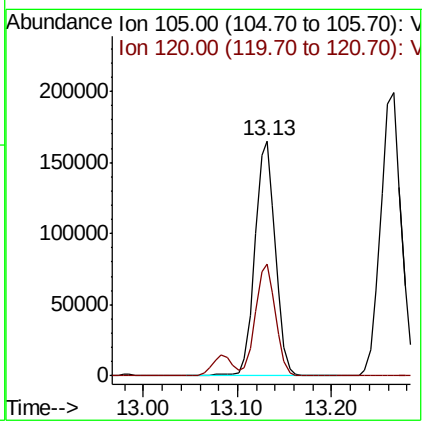


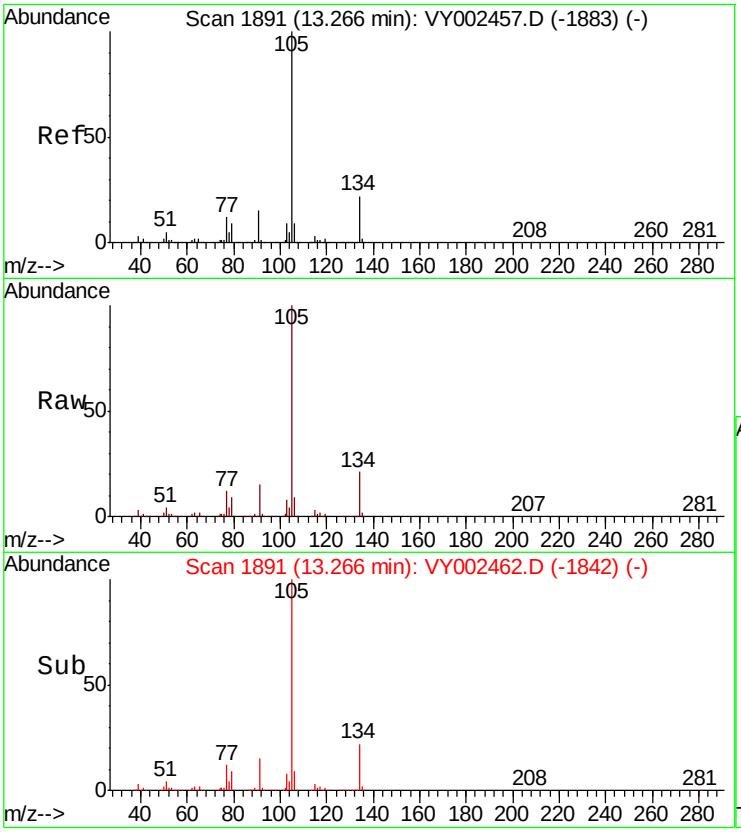


#84
1,2,4-Trimethylbenzene
Concen: 21.079 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:105 Resp: 251966

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2



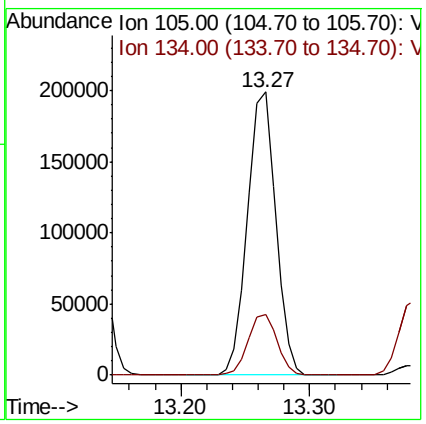


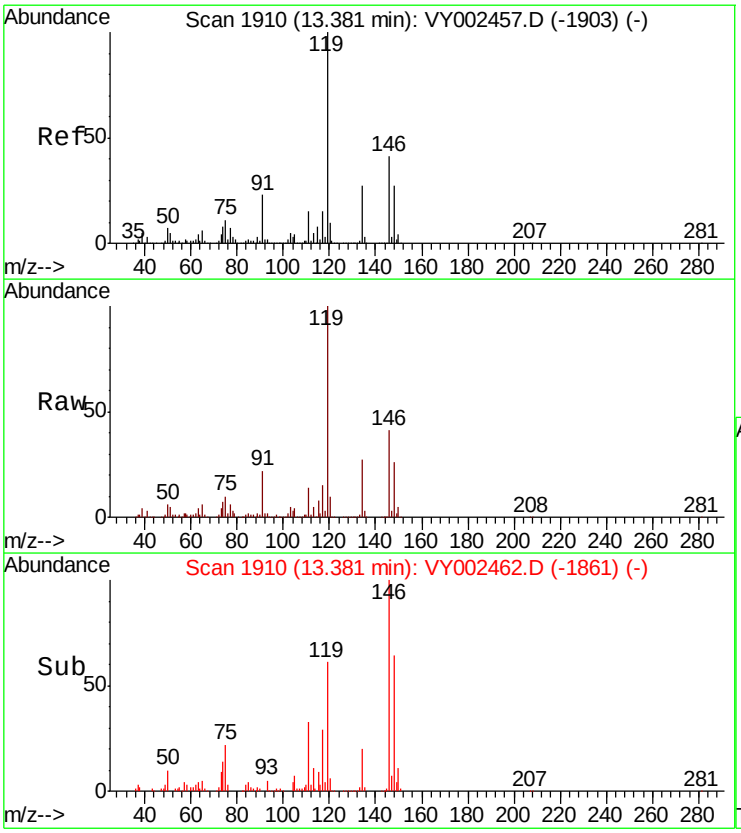
#85
sec-Butylbenzene
Concen: 20.836 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 301860

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.3

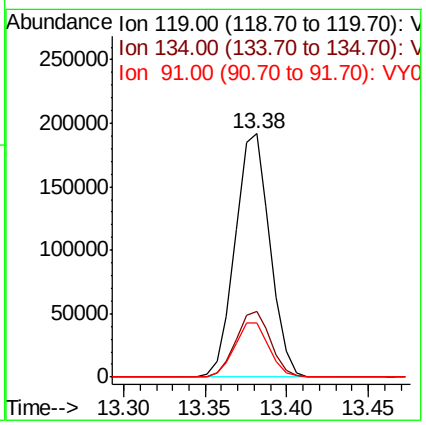


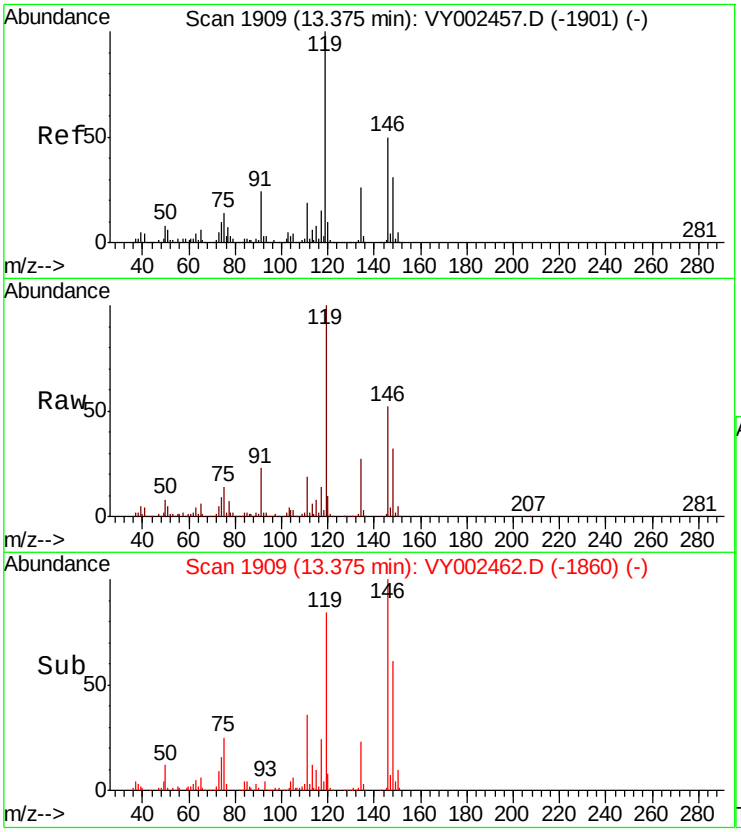


#86
p-Isopropyltoluene
Concen: 20.579 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:119 Resp: 284315

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	22.5	11.5	34.4



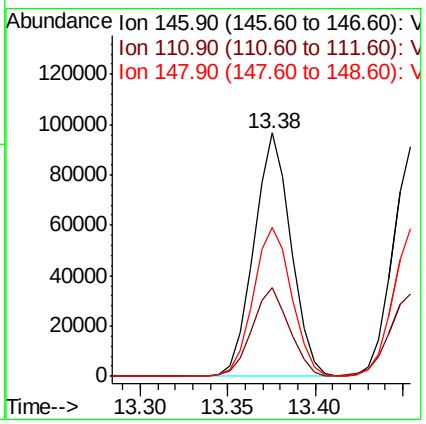


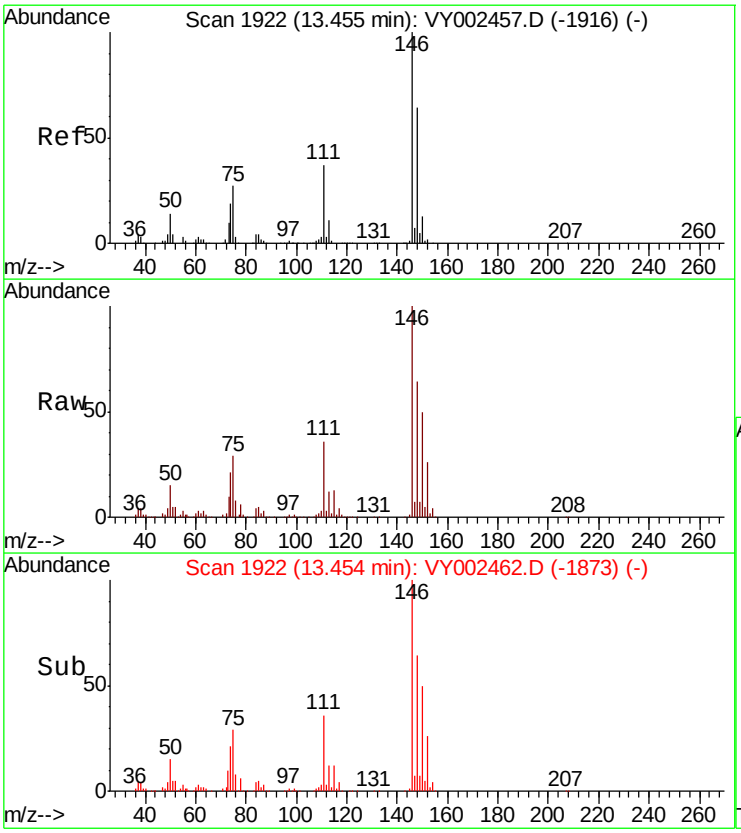
#87
1,3-Dichlorobenzene
Concen: 21.034 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 143231

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.8	56.3
148	63.3	32.0	96.0

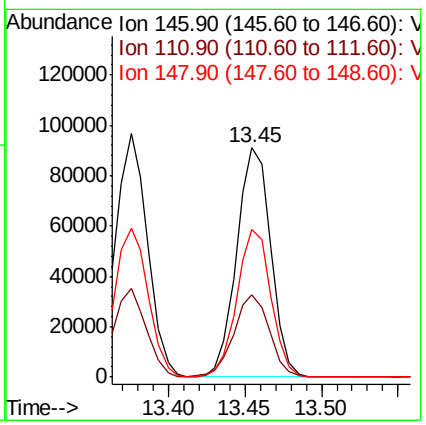


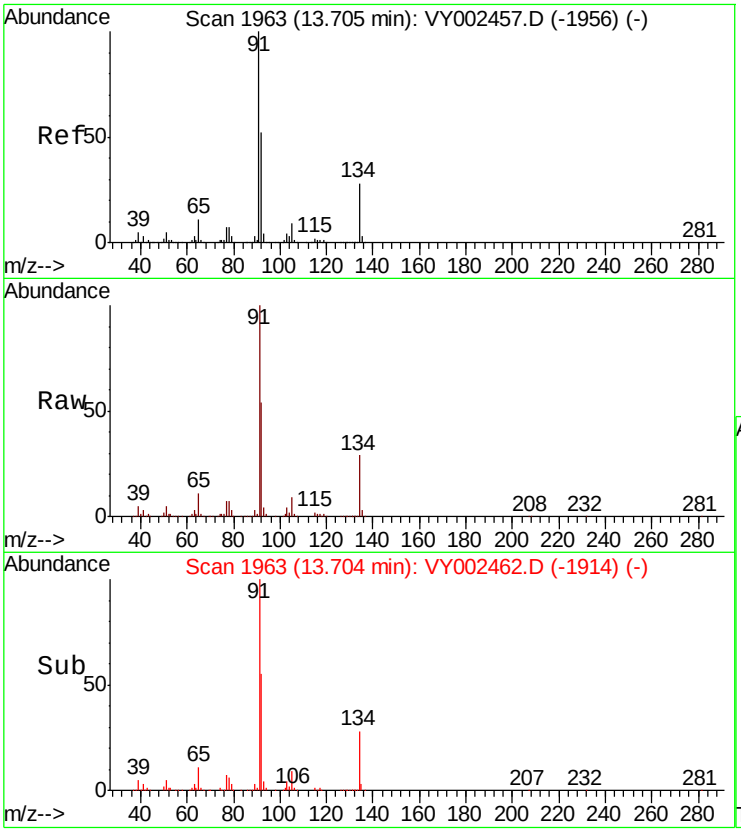


#88
1,4-Dichlorobenzene
Concen: 20.803 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:146 Resp: 140857

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	64.3	32.1	96.5



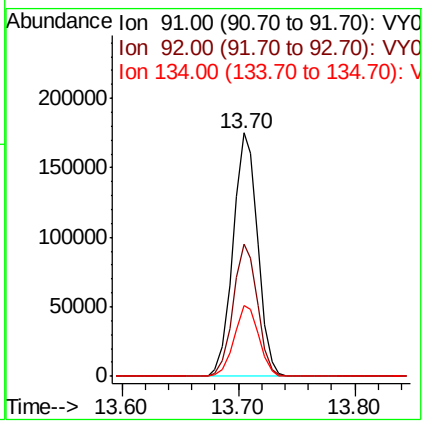


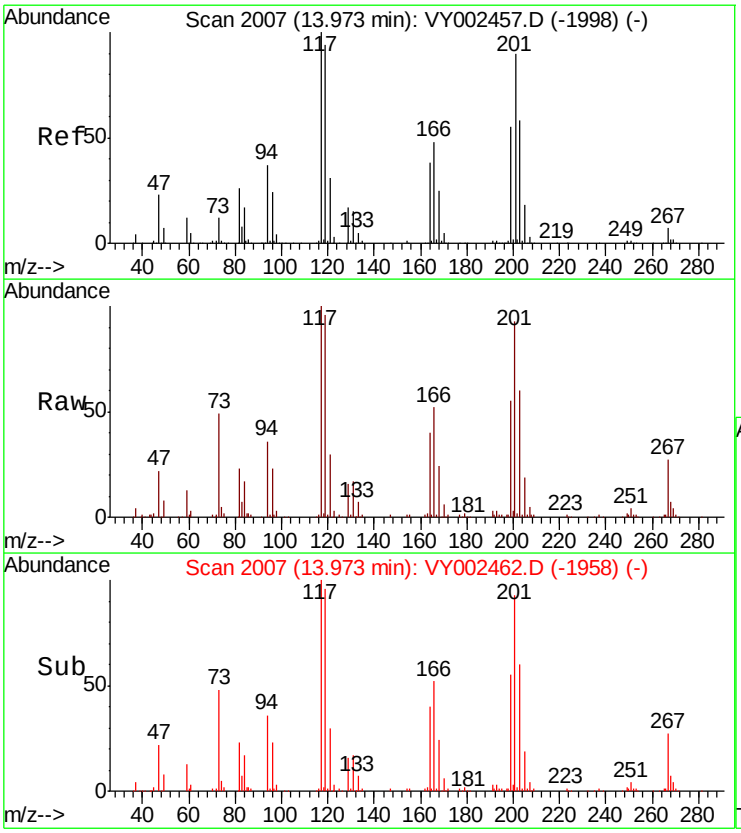
#89
n-Butylbenzene
Concen: 20.165 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 257009

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.5	79.4
134	29.2	14.3	42.9

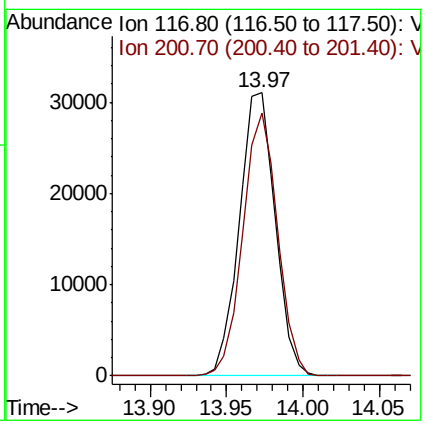


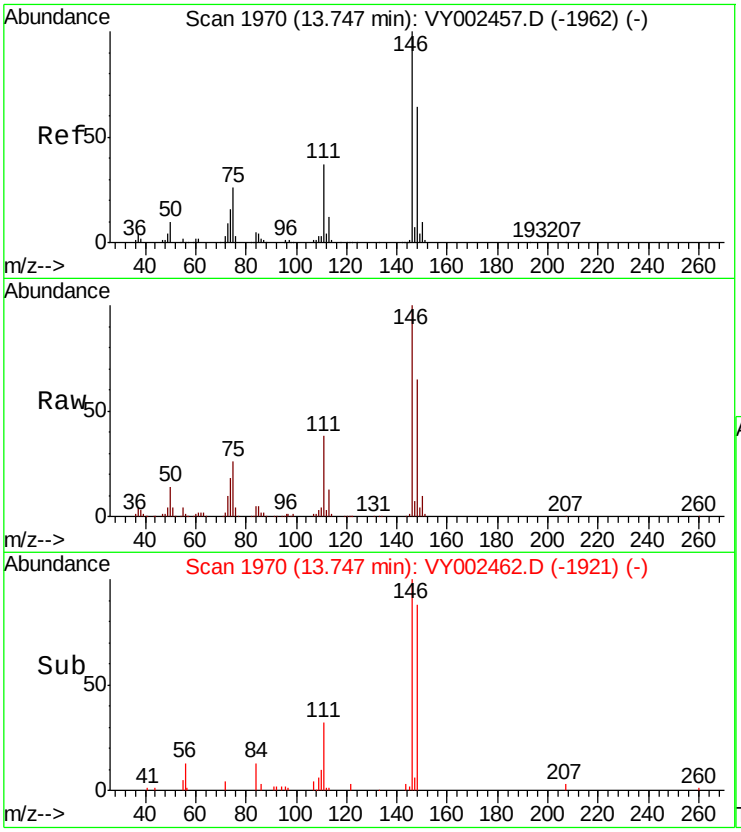


#90
Hexachloroethane
Concen: 20.281 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:117 Resp: 50645

Ion	Ratio	Lower	Upper
117	100		
201	89.9	44.4	133.1



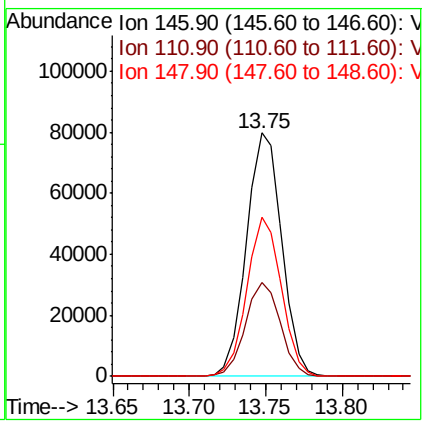


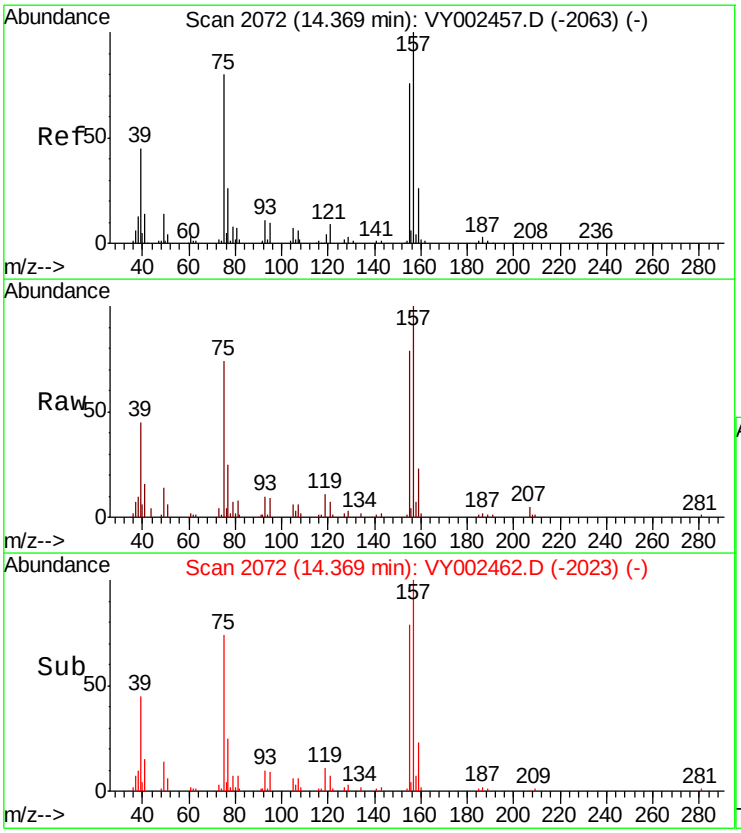
#91
1,2-Dichlorobenzene
Concen: 21.824 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 127979

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.9
148	63.8	31.6	94.7

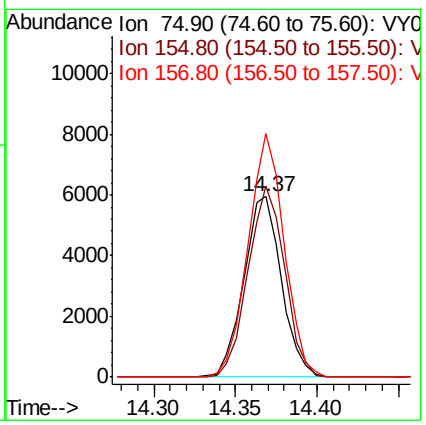


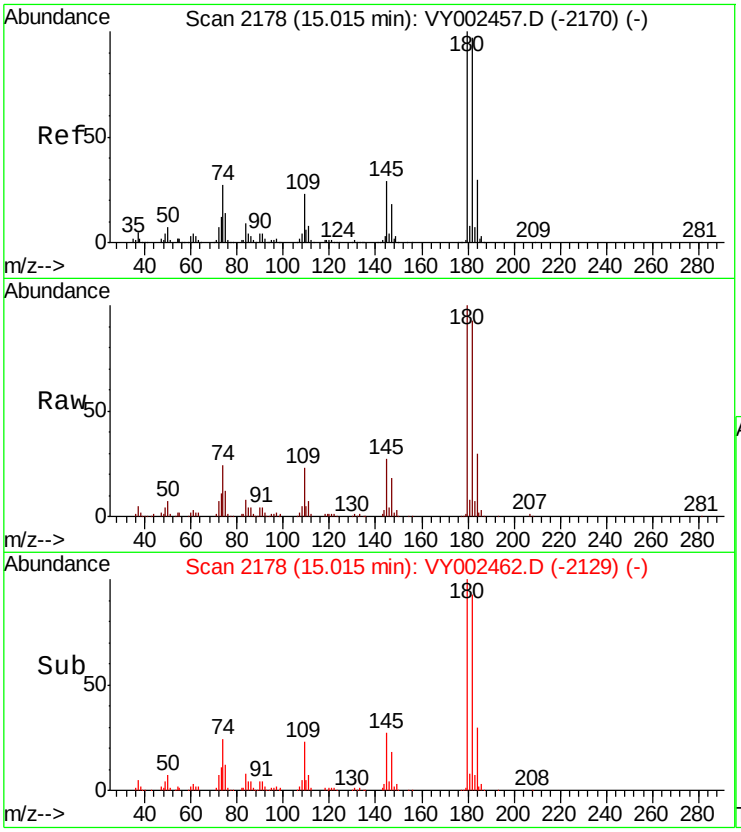


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.347 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion: 75 Resp: 9555

Ion	Ratio	Lower	Upper
75	100		
155	102.7	49.6	149.0
157	129.5	62.6	187.9



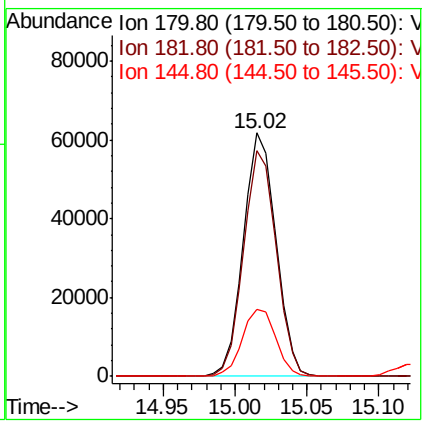


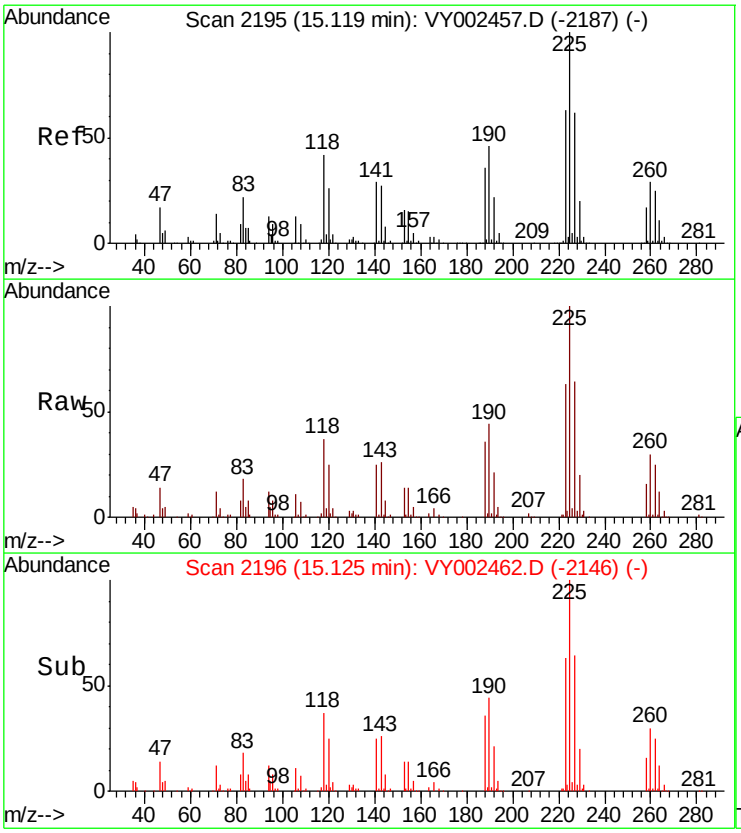
#93
1,2,4-Trichlorobenzene
Concen: 20.820 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 96359

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.9	143.7
145	28.4	14.2	42.6

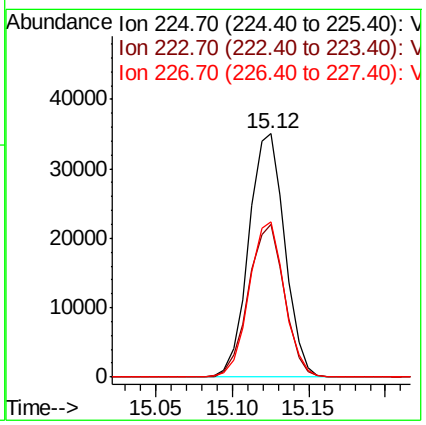


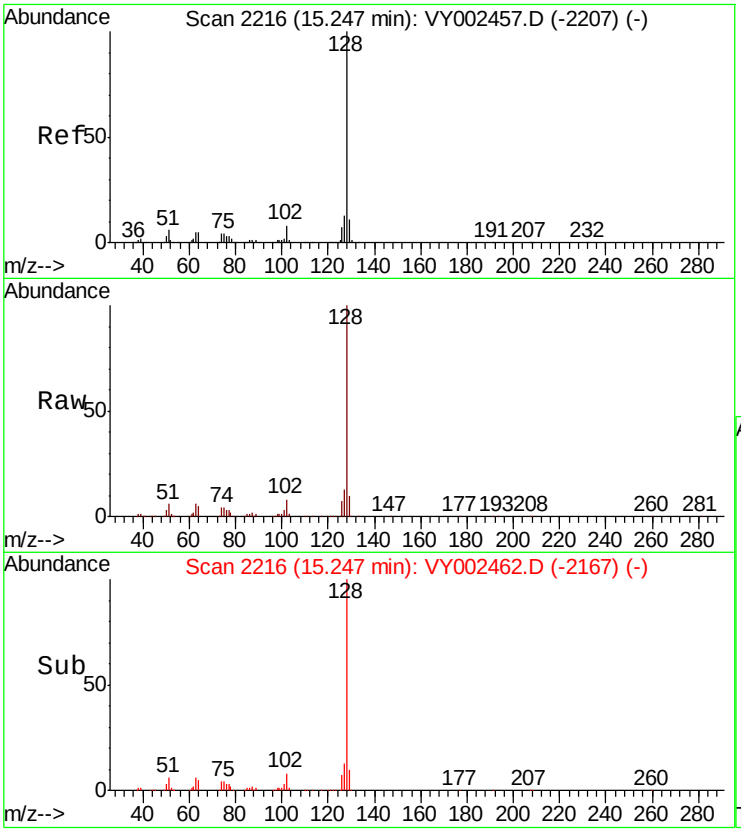


#94
Hexachlorobutadiene
Concen: 20.568 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:225 Resp: 57452

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.1	93.3
227	62.4	31.5	94.5



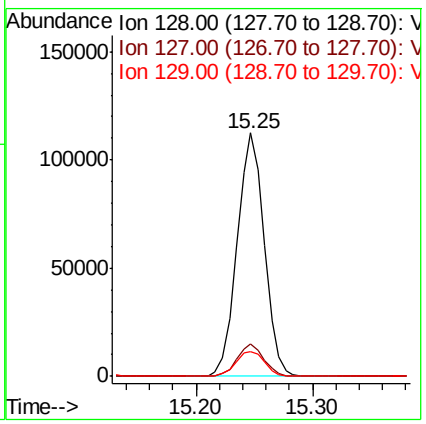


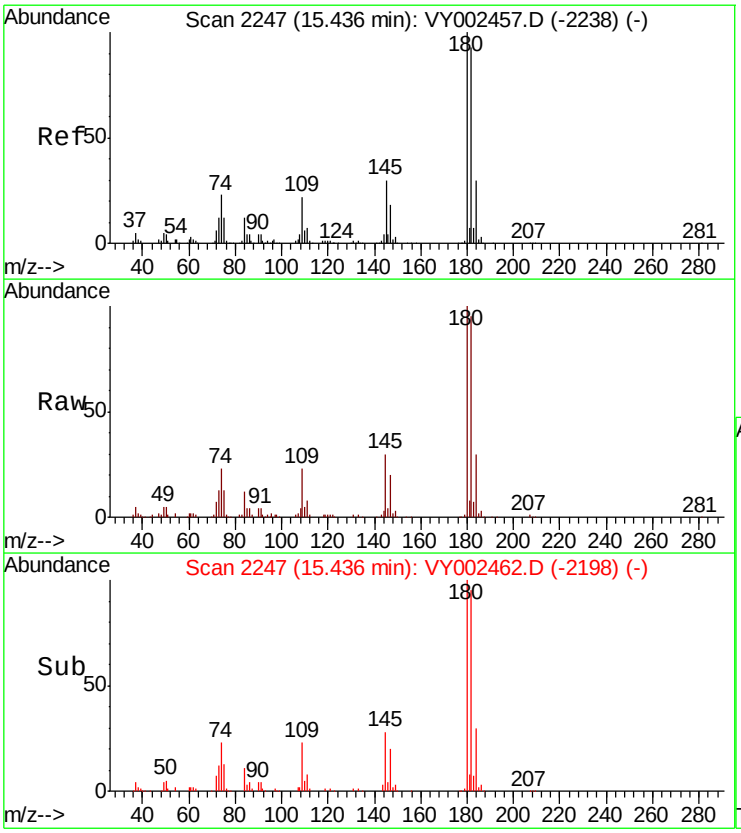
#95
Naphthalene
Concen: 21.231 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 182245

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 21.018 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. -0.00 min
Lab File: VY002462.D
Acq: 23 Apr 2020 16:18

Tgt Ion:180 Resp: 82511

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.6
145	30.3	15.3	45.9