Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002512.D
Acq On : 30 Apr 2020 15:01
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:23:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	397550	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	590779	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	537112	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	277878	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	65296	19.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.06%			
35) Dibromofluoromethane	7.74	113	65786	19.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.94%			
50) Toluene-d8	10.19	98	255408	19.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.72%			
62) 4-Bromofluorobenzene	12.49	95	87740	19.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	47323	15.674	ug/l	93
3) Chloromethane	2.12	50	54490	16.918	ug/l	97
4) Vinyl Chloride	2.26	62	65566	17.629	ug/l	100
5) Bromomethane	2.65	94	44897	17.505	ug/l	100
6) Chloroethane	2.80	64	39762	17.905	ug/l	95
7) Trichlorofluoromethane	3.14	101	104839	18.188	ug/l	100
8) Diethyl Ether	3.55	74	36101	18.637	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.92	101	65402	18.565	ug/l	100
10) Methyl Iodide	4.11	142	87618	18.256	ug/l	100
11) Tert butyl alcohol	4.99	59	31987	93.012	ug/l	98
12) 1,1-Dichloroethene	3.89	96	62482	18.257	ug/l	97
13) Acrolein	3.75	56	20998	88.297	ug/l	96
14) Allyl chloride	4.50	41	93079	18.667	ug/l	99
15) Acrylonitrile	5.19	53	86496	94.690	ug/l	99
16) Acetone	3.97	43	63468	92.002	ug/l	98
17) Carbon Disulfide	4.21	76	178728	17.360	ug/l	98
18) Methyl Acetate	4.50	43	44149	19.154	ug/l	96
19) Methyl tert-butyl Ether	5.25	73	168429	18.864	ug/l	99
20) Methylene Chloride	4.74	84	71184	18.452	ug/l	97
21) trans-1,2-Dichloroethene	5.24	96	70046	18.726	ug/l	98
22) Diisopropyl ether	6.14	45	199439	19.767	ug/l	99
23) Vinyl Acetate	6.09	43	612609	96.548	ug/l	100
24) 1,1-Dichloroethane	6.04	63	112809	18.900	ug/l	100
25) 2-Butanone	7.01	43	107044	94.792	ug/l	99
26) 2,2-Dichloropropane	7.00	77	105497	18.595	ug/l	99
27) cis-1,2-Dichloroethene	7.01	96	78851	19.051	ug/l	99
28) Bromochloromethane	7.36	49	47755	19.527	ug/l	100
29) Tetrahydrofuran	7.37	42	70694	94.621	ug/l	99
30) Chloroform	7.53	83	118140	19.036	ug/l	98
31) Cyclohexane	7.80	56	108455	18.052	ug/l	96
32) 1,1,1-Trichloroethane	7.72	97	108425	18.796	ug/l	100
36) 1,1-Dichloropropene	7.94	75	91008	18.376	ug/l	99
37) Ethyl Acetate	7.10	43	49172	19.321	ug/l	99
38) Carbon Tetrachloride	7.92	117	101372	18.748	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002512.D
Acq On : 30 Apr 2020 15:01
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:23:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	117675	17.989 ug/l		98
40) Benzene	8.18	78	268107	18.743 ug/l		99
41) Methacrylonitrile	7.34	41	26406m	19.849 ug/l		
42) 1,2-Dichloroethane	8.25	62	76126	18.973 ug/l		100
43) Isopropyl Acetate	8.29	43	91746	19.229 ug/l		99
44) Trichloroethene	8.96	130	84137	18.822 ug/l		96
45) 1,2-Dichloropropane	9.23	63	65965	19.108 ug/l		98
46) Dibromomethane	9.32	93	37733	18.997 ug/l		99
47) Bromodichloromethane	9.51	83	92063	19.062 ug/l		97
48) Methyl methacrylate	9.30	41	40588	18.797 ug/l		100
49) 1,4-Dioxane	9.31	88	9579	364.237 ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	233484	94.942 ug/l		100
52) Toluene	10.25	92	172702	18.787 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	95168	18.807 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	109968	18.798 ug/l		100
55) 1,1,2-Trichloroethane	10.66	97	55534	19.173 ug/l		98
56) Ethyl methacrylate	10.52	69	72732	18.875 ug/l		99
57) 1,3-Dichloropropane	10.80	76	93323	18.999 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	204394	100.586 ug/l		99
59) 2-Hexanone	10.84	43	161766	95.572 ug/l		100
60) Dibromochloromethane	10.99	129	69789	18.944 ug/l		100
61) 1,2-Dibromoethane	11.10	107	55390	19.313 ug/l		97
64) Tetrachloroethene	10.73	164	90160	18.893 ug/l		98
65) Chlorobenzene	11.52	112	191881	18.793 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	71480	18.859 ug/l		99
67) Ethyl Benzene	11.60	91	336410	18.757 ug/l		99
68) m/p-Xylenes	11.71	106	260630	37.557 ug/l		99
69) o-Xylene	12.03	106	122503	18.853 ug/l		99
70) Styrene	12.05	104	211238	19.017 ug/l		98
71) Bromoform	12.22	173	44677	18.992 ug/l	#	100
73) Isopropylbenzene	12.34	105	336769	18.700 ug/l		100
74) N-amyl acetate	12.15	43	81246	18.754 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	53626	18.723 ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	47820m	19.279 ug/l		
77) Bromobenzene	12.61	156	83968	18.662 ug/l		98
78) n-propylbenzene	12.68	91	392604	18.786 ug/l		100
79) 2-Chlorotoluene	12.77	91	217753	18.810 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	281270	18.842 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	23053	18.719 ug/l		98
82) 4-Chlorotoluene	12.86	91	229315	18.857 ug/l		99
83) tert-Butylbenzene	13.08	119	247168	18.883 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	281463	18.919 ug/l		99
85) sec-Butylbenzene	13.26	105	342340	18.848 ug/l		99
86) p-Isopropyltoluene	13.38	119	321118	18.869 ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	160832	18.886 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	159332	18.895 ug/l		99
89) n-Butylbenzene	13.70	91	291780	18.833 ug/l		99
90) Hexachloroethane	13.97	117	57705	18.619 ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	143594	18.897 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10544	19.749 ug/l		90

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY043020\
Data File : VY002512.D
Acq On : 30 Apr 2020 15:01
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:23:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

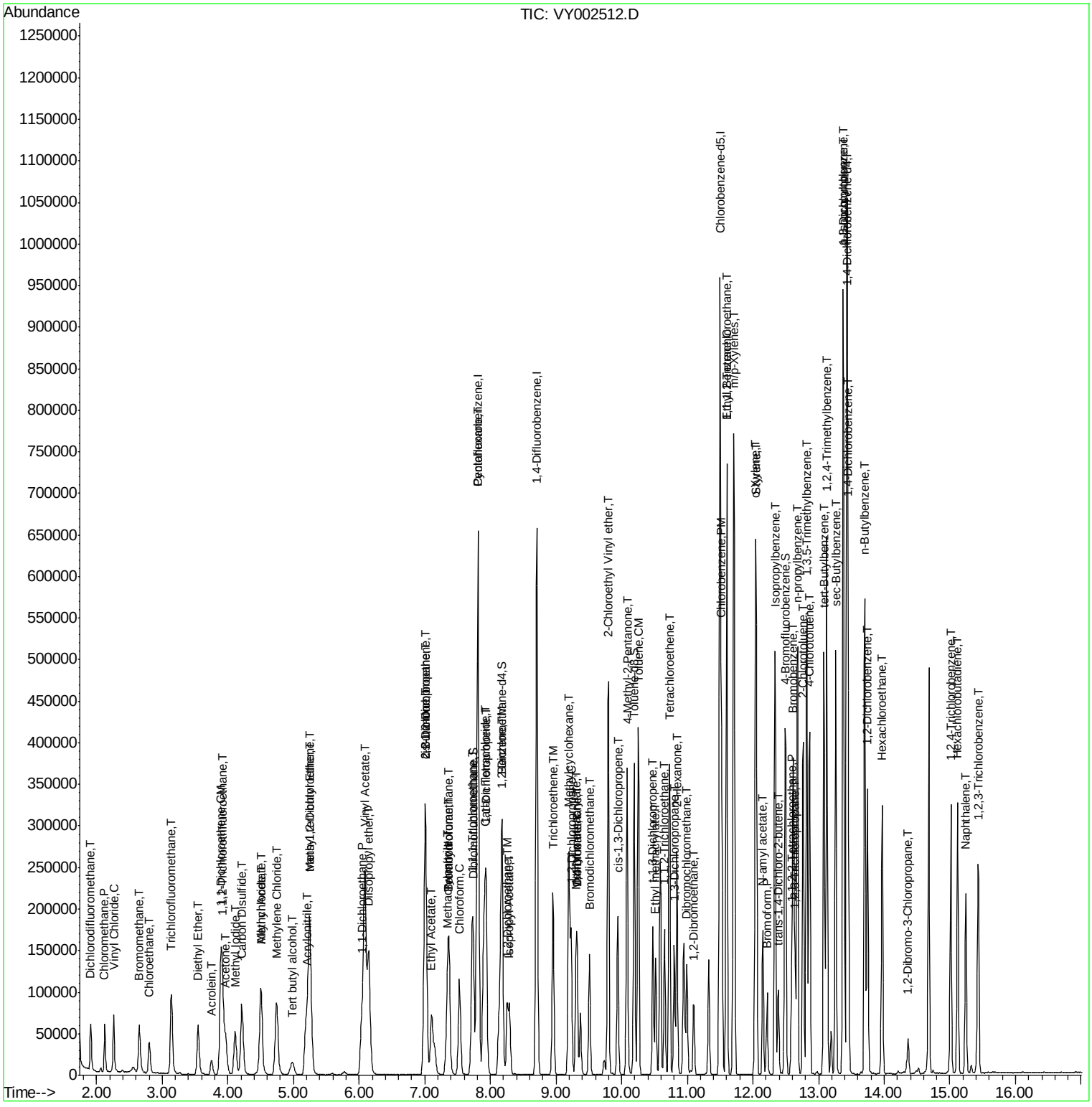
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	104396	18.923 ug/l	99
94) Hexachlorobutadiene	15.12	225	63279	19.109 ug/l	99
95) Naphthalene	15.25	128	187342	18.615 ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	88799	18.961 ug/l	98

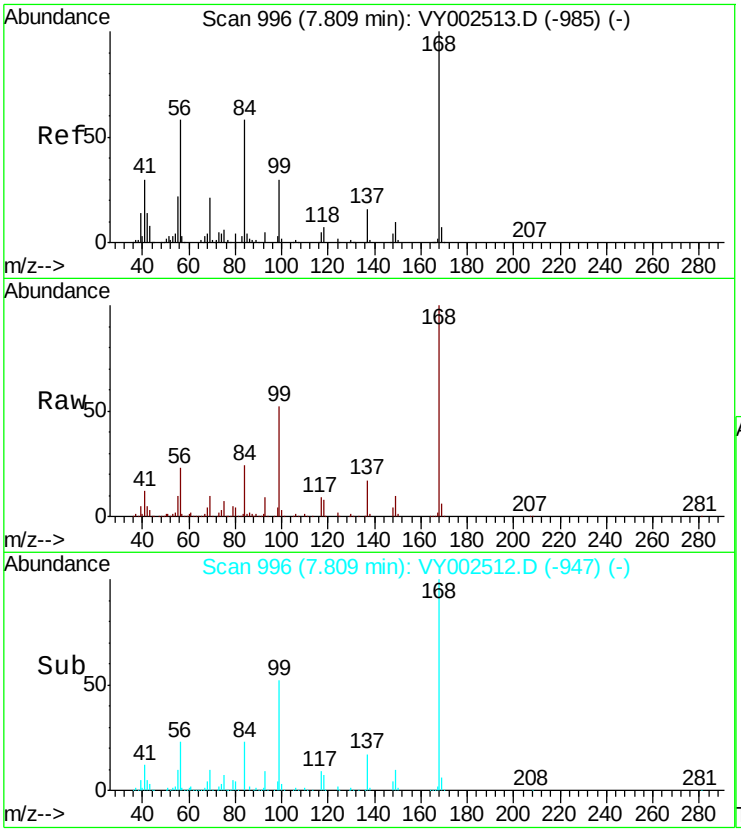
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002512.D
Acq On : 30 Apr 2020 15:01
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:23:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration



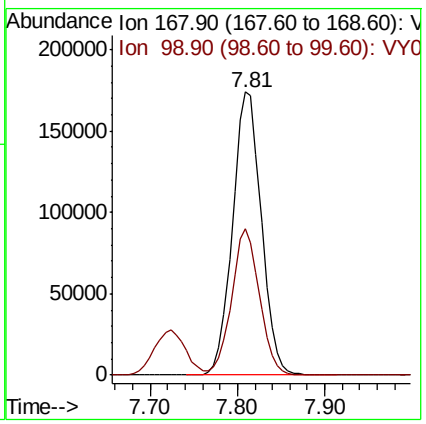


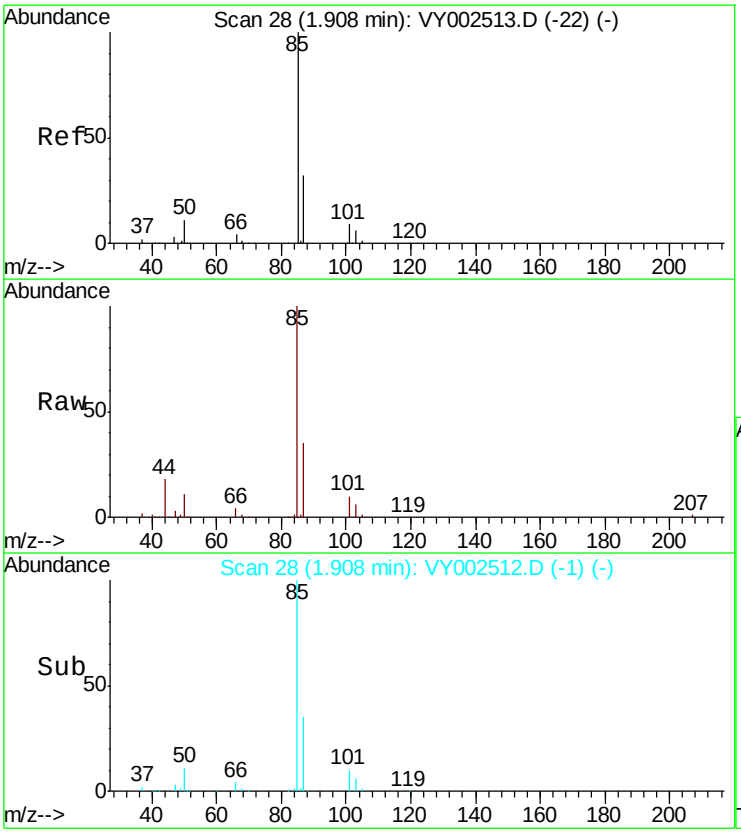
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 397550

Ion	Ratio	Lower	Upper
168	100		
99	51.8	39.2	58.8

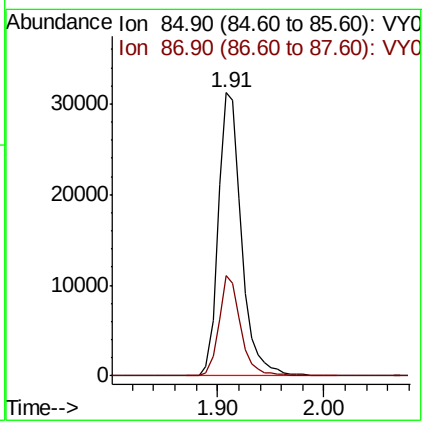


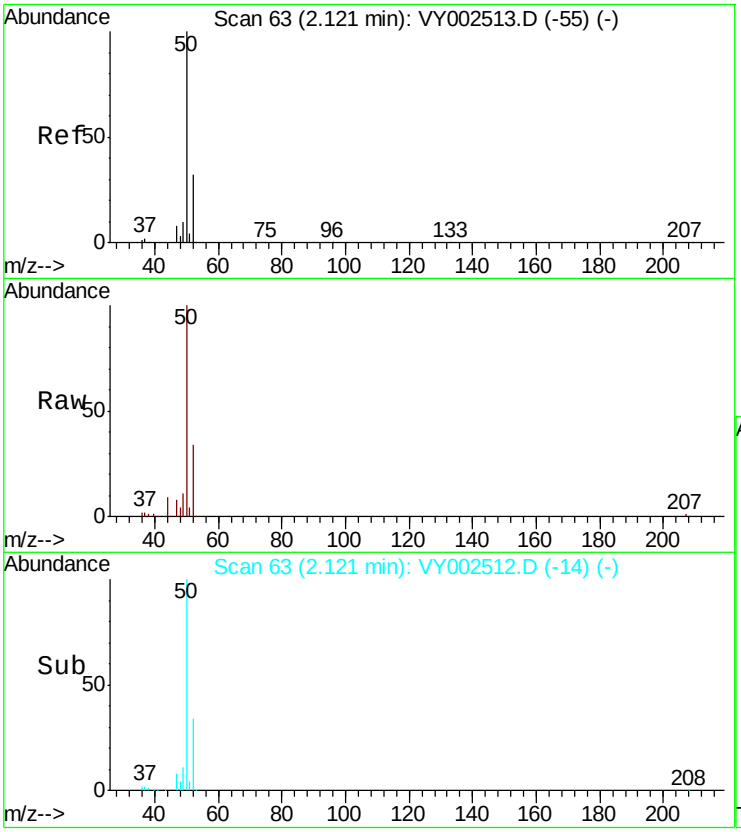


#2
Dichlorodifluoromethane
Concen: 15.674 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 85 Resp: 47323

Ion	Ratio	Lower	Upper
85	100		
87	35.4	15.8	47.4



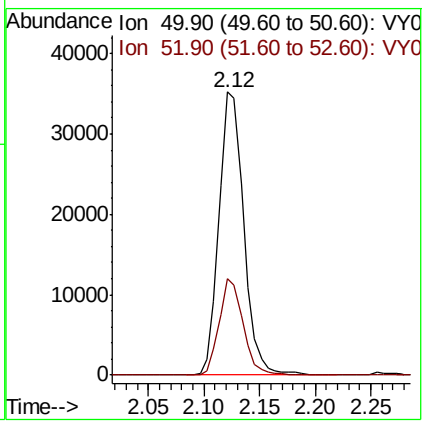


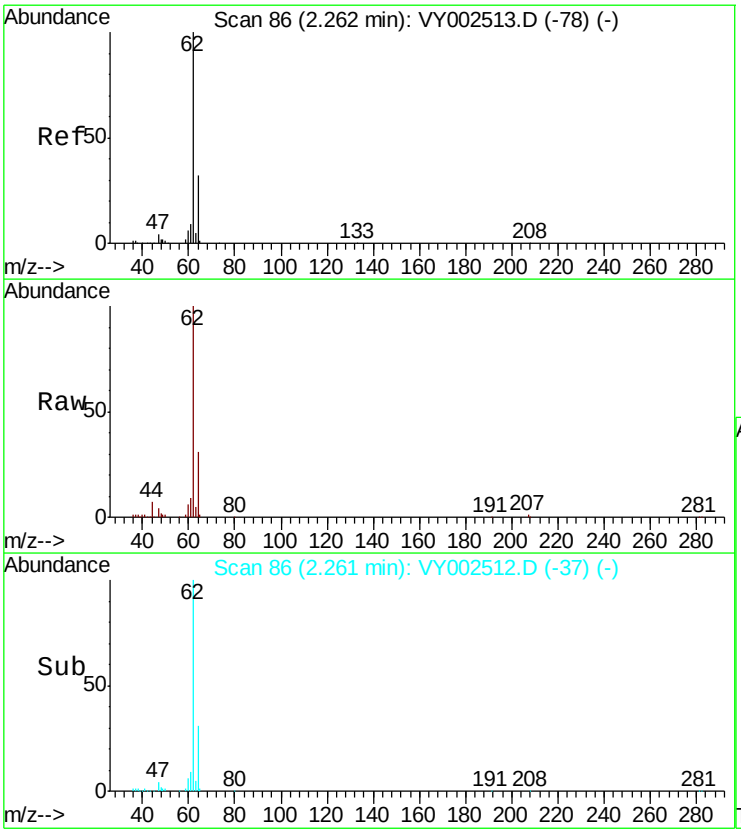
#3
Chloromethane
Concen: 16.918 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 54490

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.9	38.9

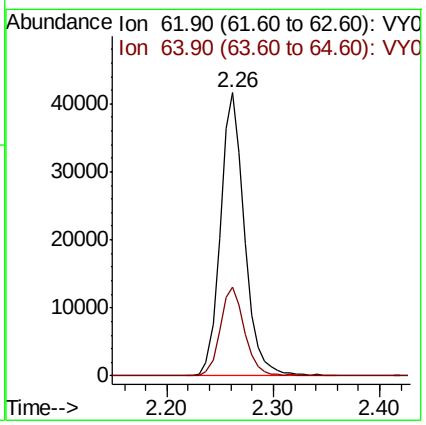


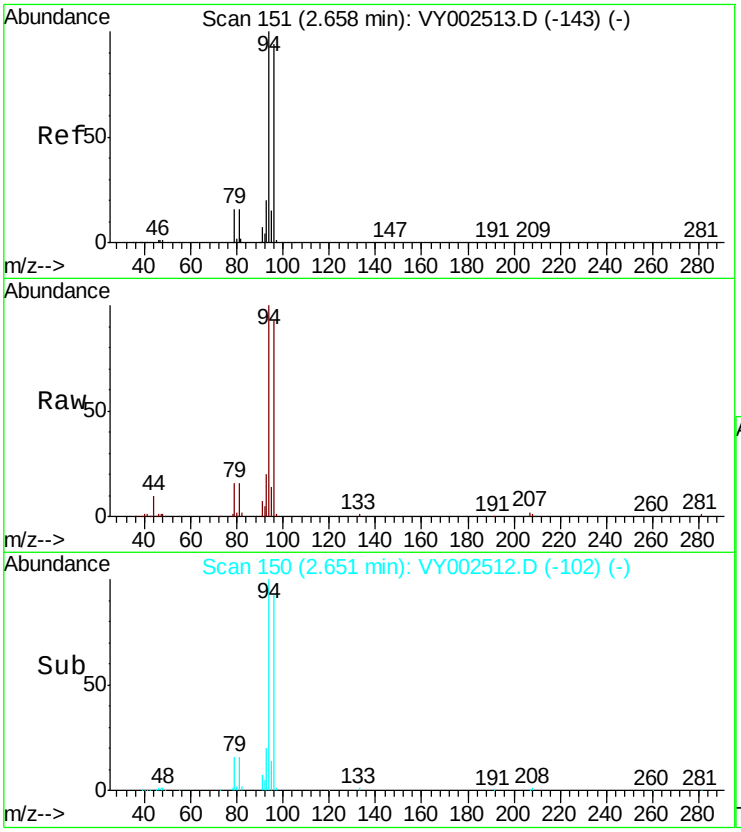


#4
Vinyl Chloride
Concen: 17.629 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 62 Resp: 65566

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.3	37.9



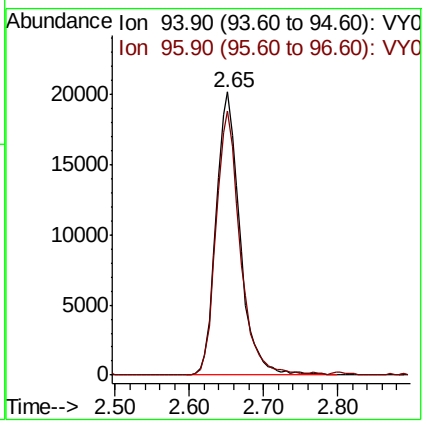


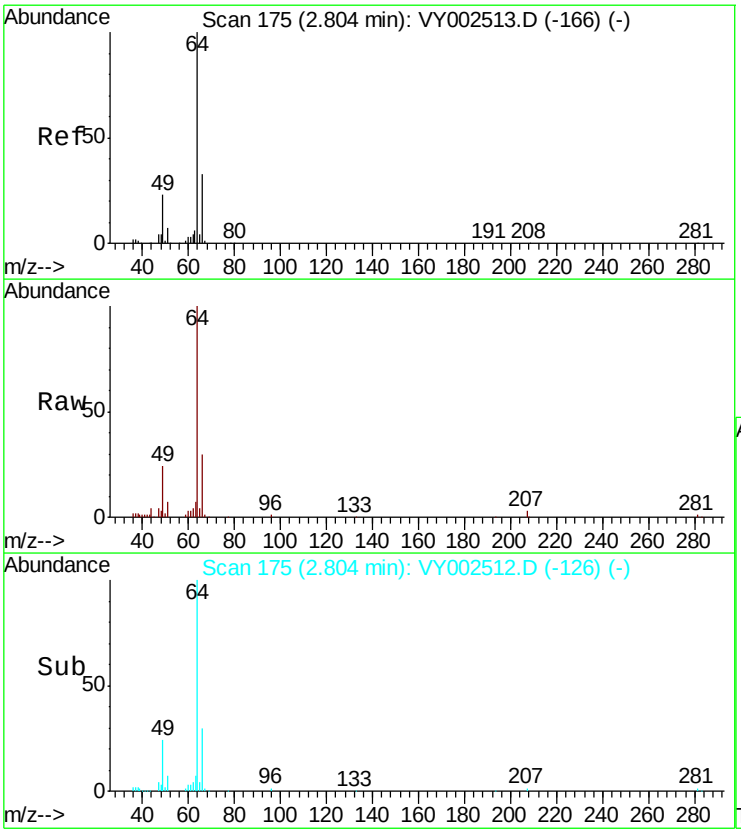
#5
Bromomethane
Concen: 17.505 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 44897

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.9	112.3

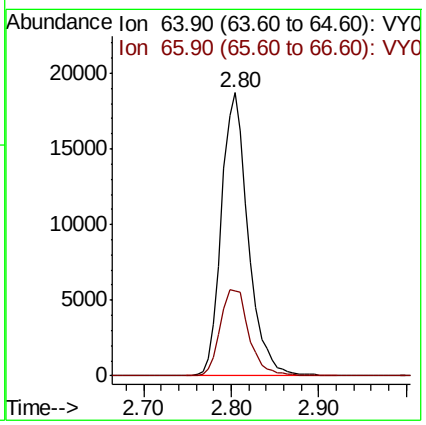


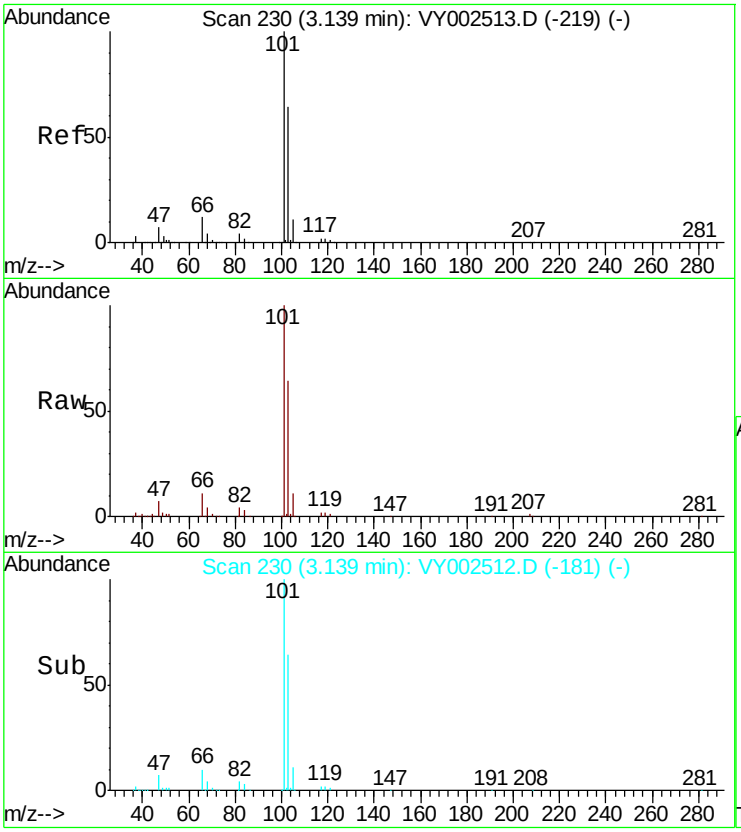


#6
Chloroethane
Concen: 17.905 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 64 Resp: 39762

Ion	Ratio	Lower	Upper
64	100		
66	30.1	26.3	39.5



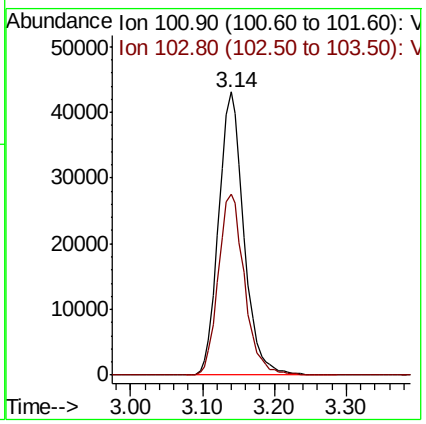


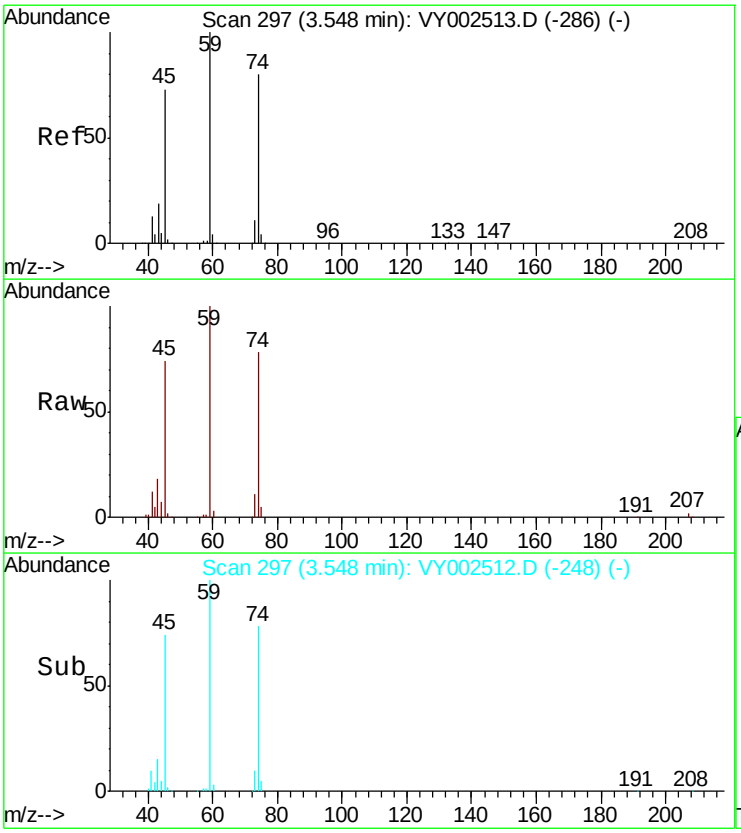
#7
Trichlorofluoromethane
Concen: 18.188 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 104839

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.4	77.0

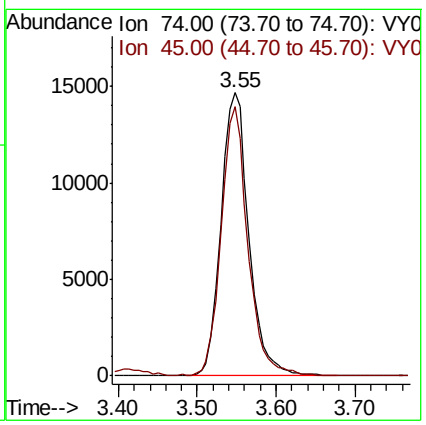


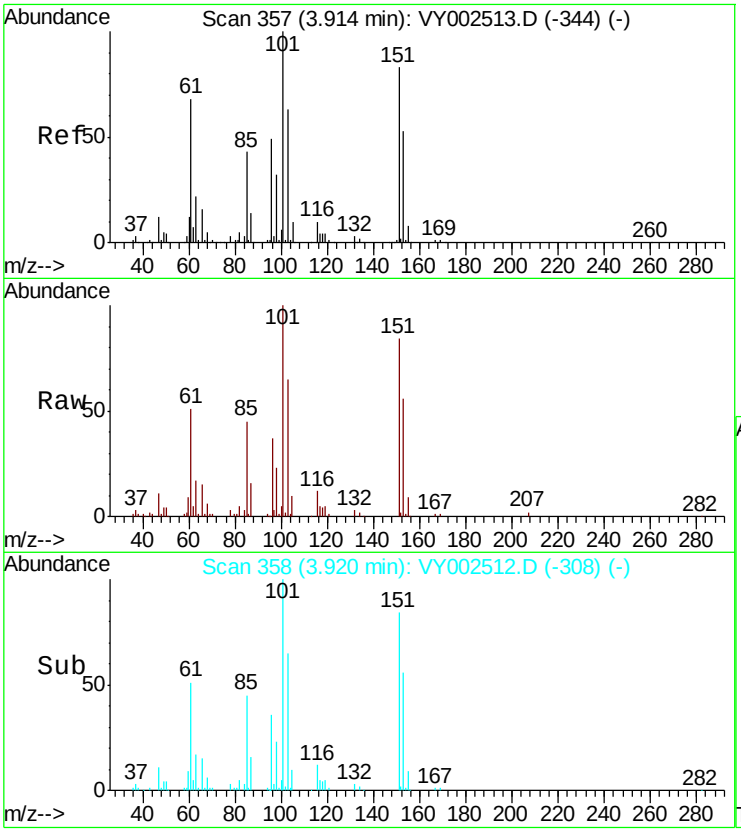


#8
Diethyl Ether
Concen: 18.637 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 74 Resp: 36101

Ion	Ratio	Lower	Upper
74	100		
45	91.0	46.2	138.5



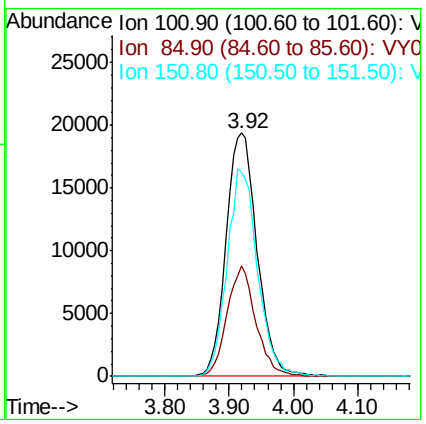


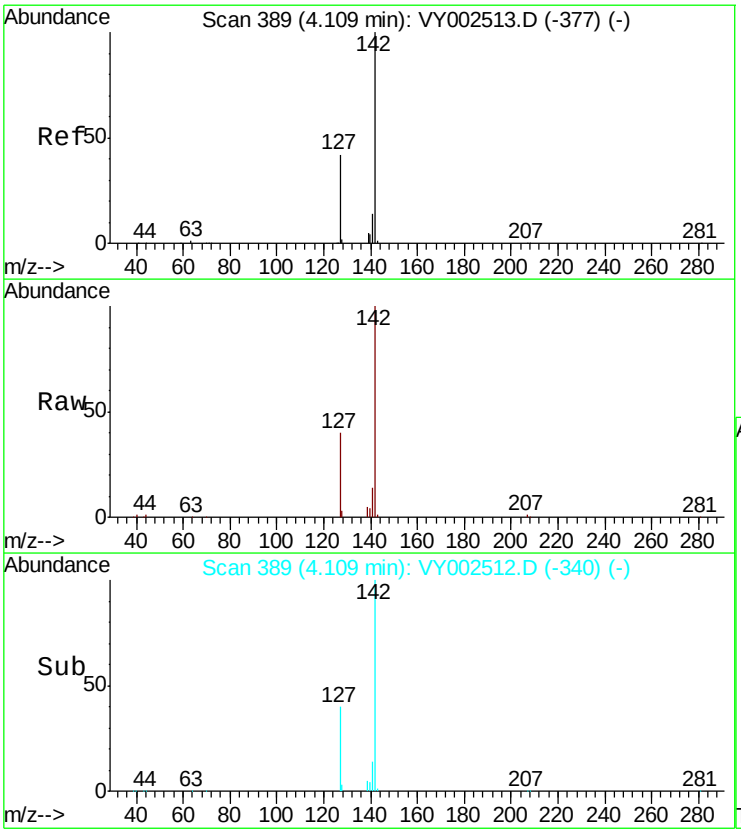
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.565 ug/l
RT: 3.92 min Scan# 358
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 65402

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.4	50.2
151	83.5	66.8	100.2

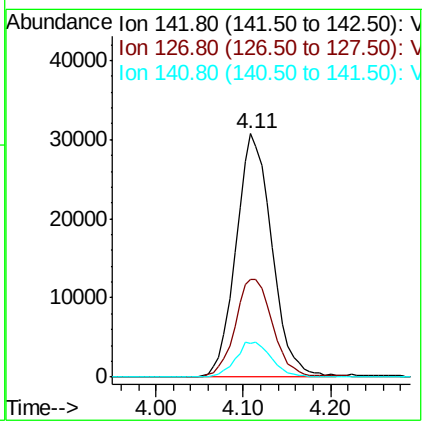


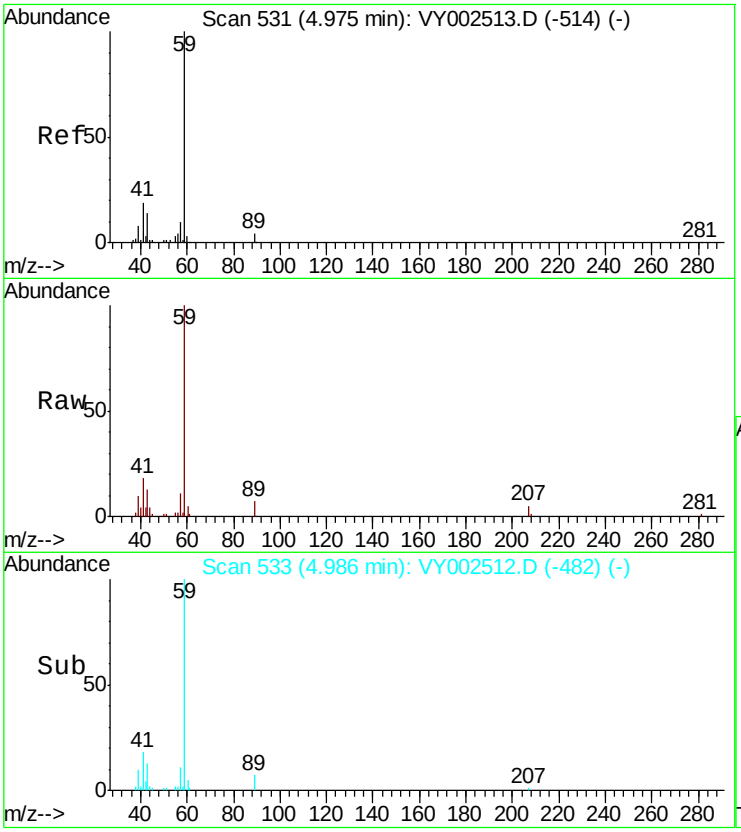


#10
Methyl Iodide
Concen: 18.256 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:142 Resp: 87618

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.7	50.5
141	14.6	11.4	17.0



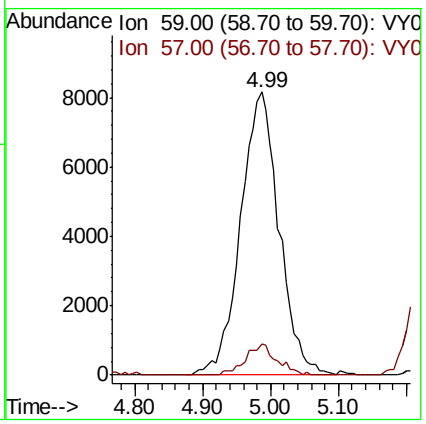


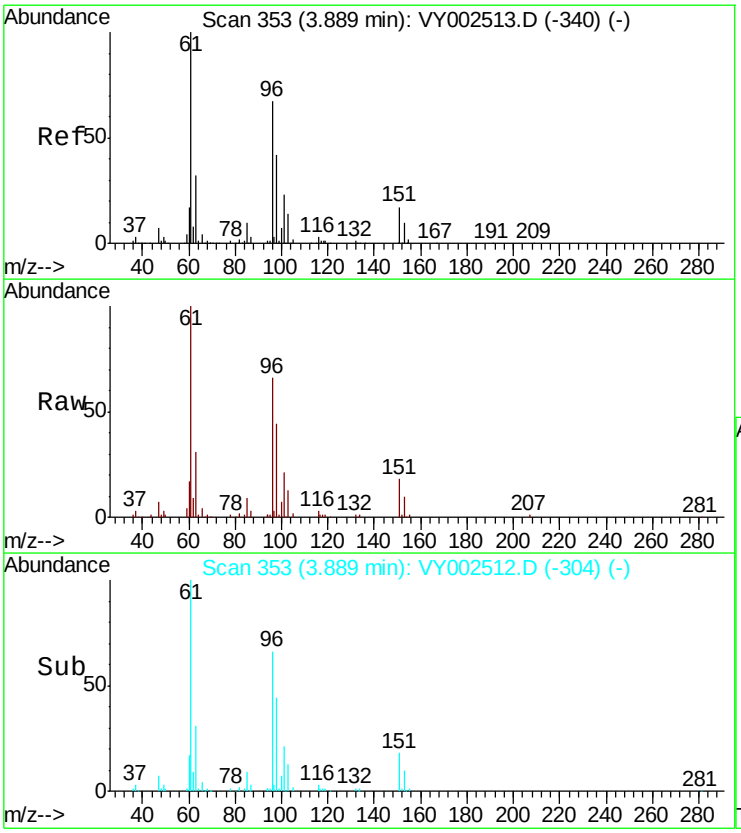
#11
Tert butyl alcohol
Concen: 93.012 ug/l
RT: 4.99 min Scan# 533
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 31987

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.8	11.6

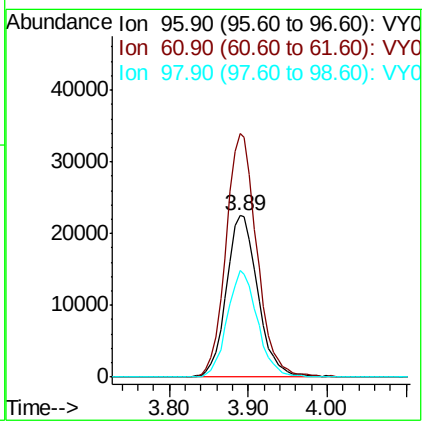


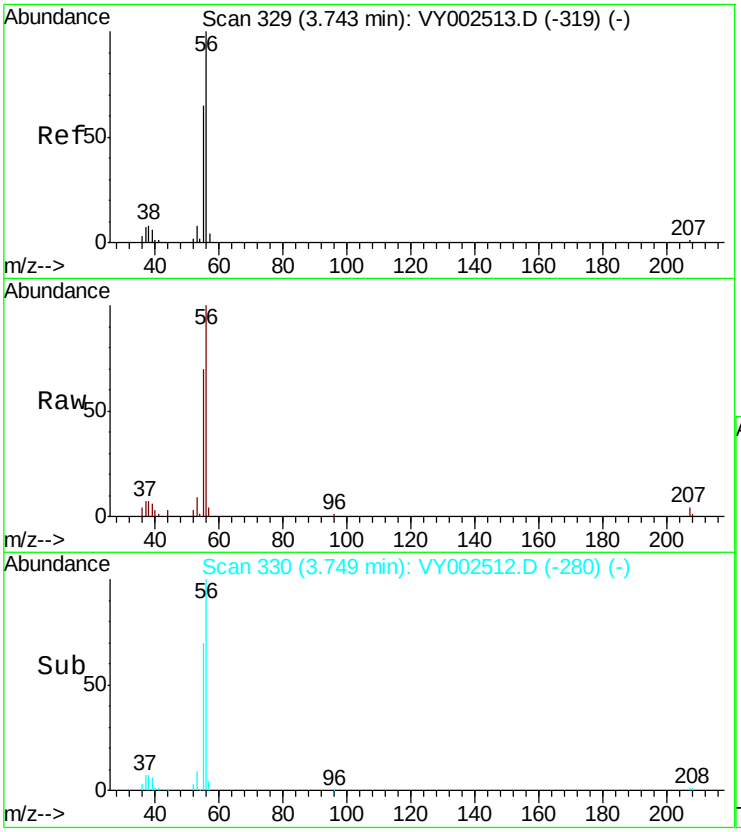


#12
1,1-Dichloroethene
Concen: 18.257 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 96 Resp: 62482

Ion	Ratio	Lower	Upper
96	100		
61	151.1	118.8	178.2
98	66.0	49.6	74.4



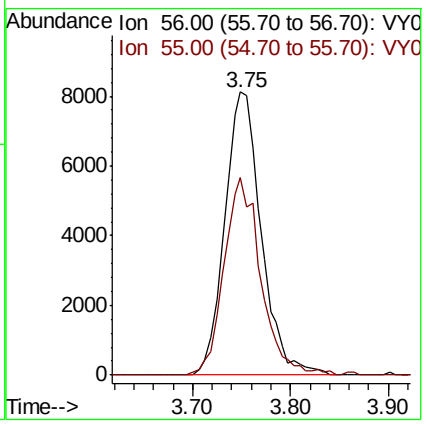


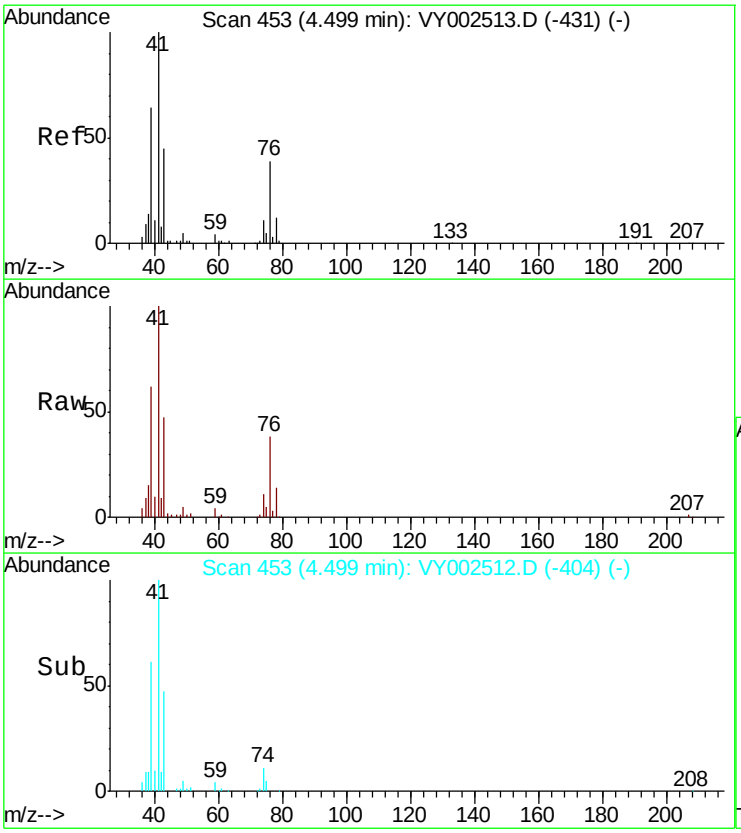
#13
Acrolein
Concen: 88.297 ug/l
RT: 3.75 min Scan# 330
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 20998

Ion	Ratio	Lower	Upper
56	100		
55	70.4	53.8	80.6

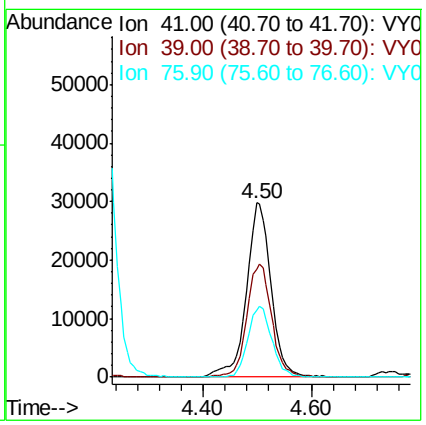


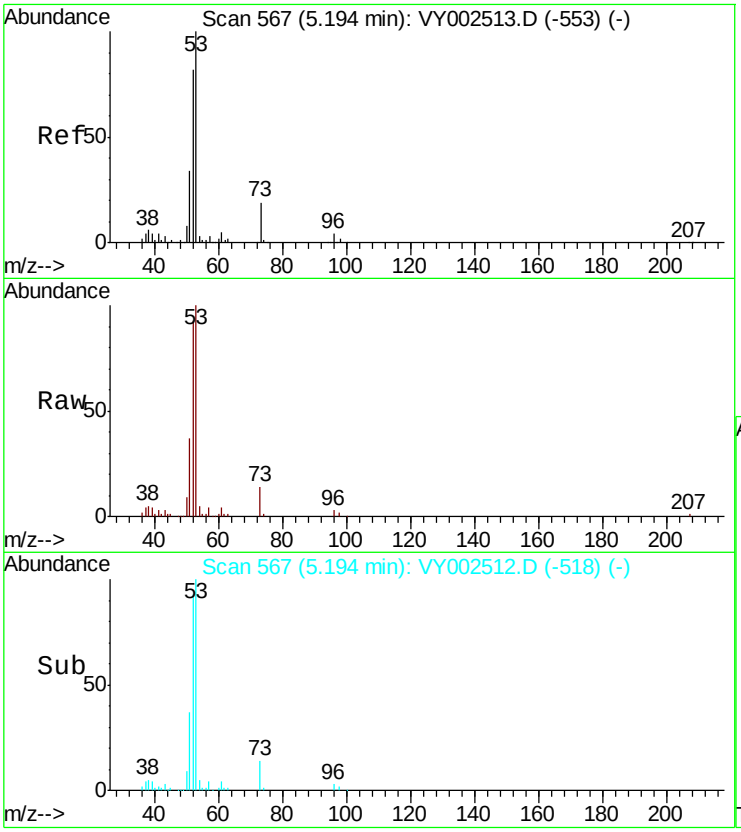


#14
Allyl chloride
Concen: 18.667 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 41 Resp: 93079

Ion	Ratio	Lower	Upper
41	100		
39	65.8	51.8	77.6
76	39.5	31.7	47.5



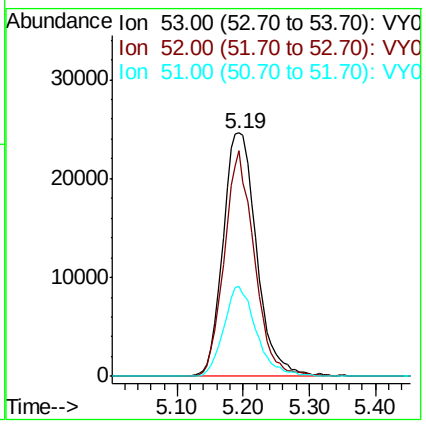


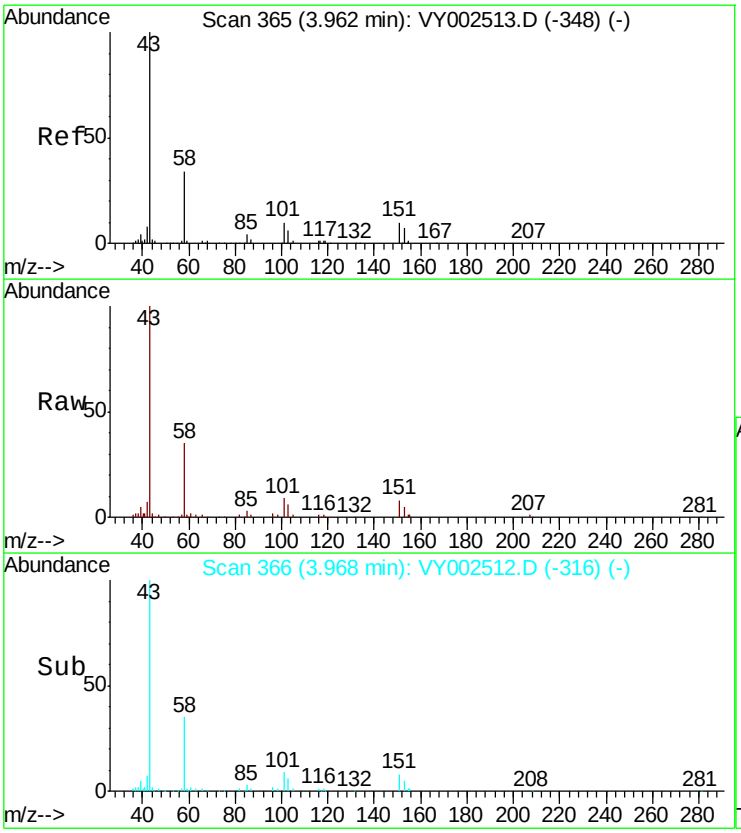
#15
Acrylonitrile
Concen: 94.690 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 86496

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.4	98.0
51	35.8	28.7	43.1

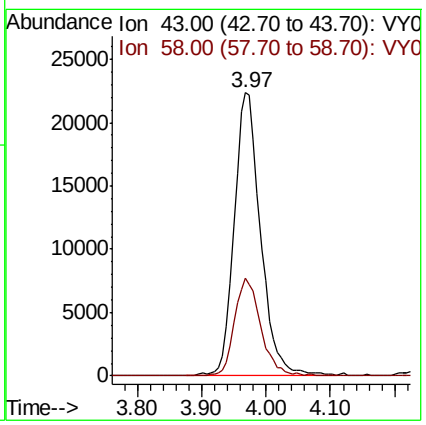


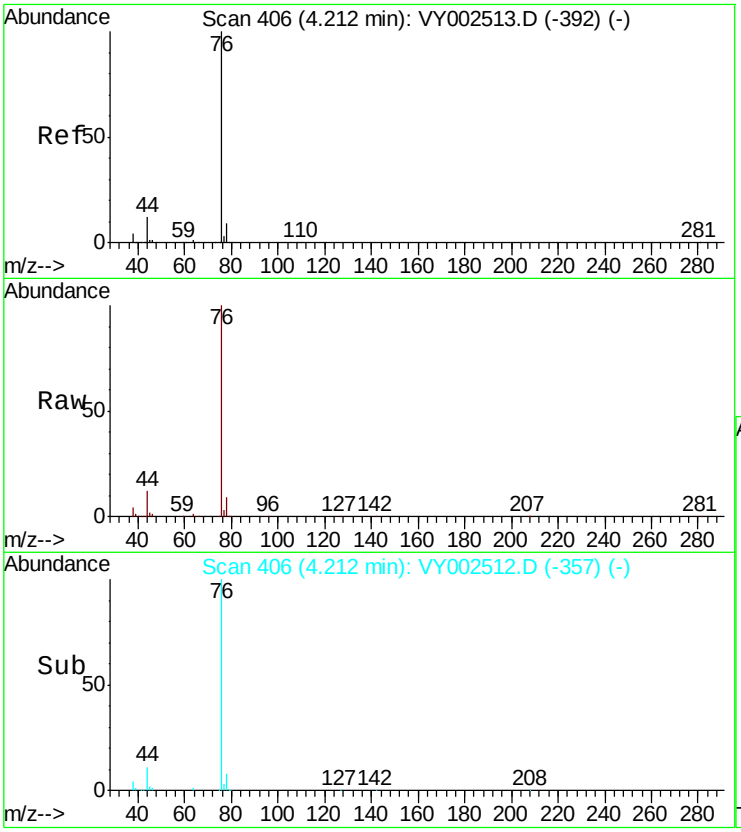


#16
Acetone
Concen: 92.002 ug/l
RT: 3.97 min Scan# 366
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 43 Resp: 63468

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.9	40.3



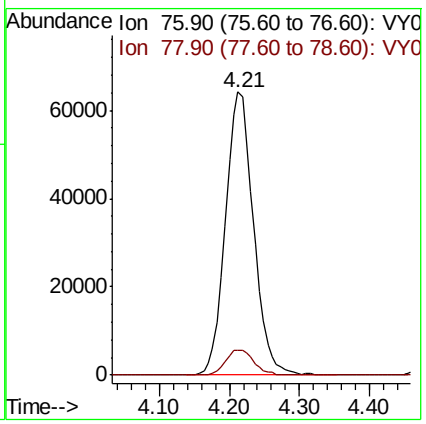


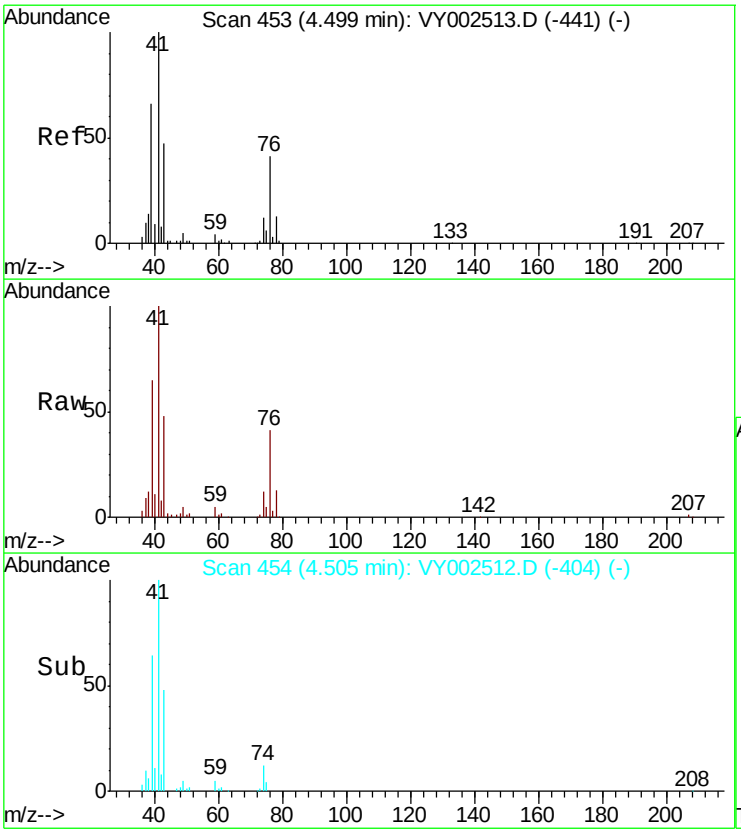
#17
Carbon Disulfide
Concen: 17.360 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 178728

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

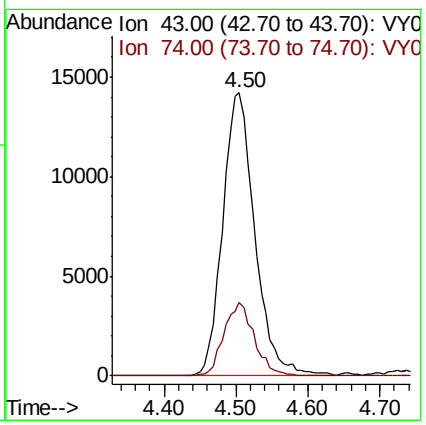


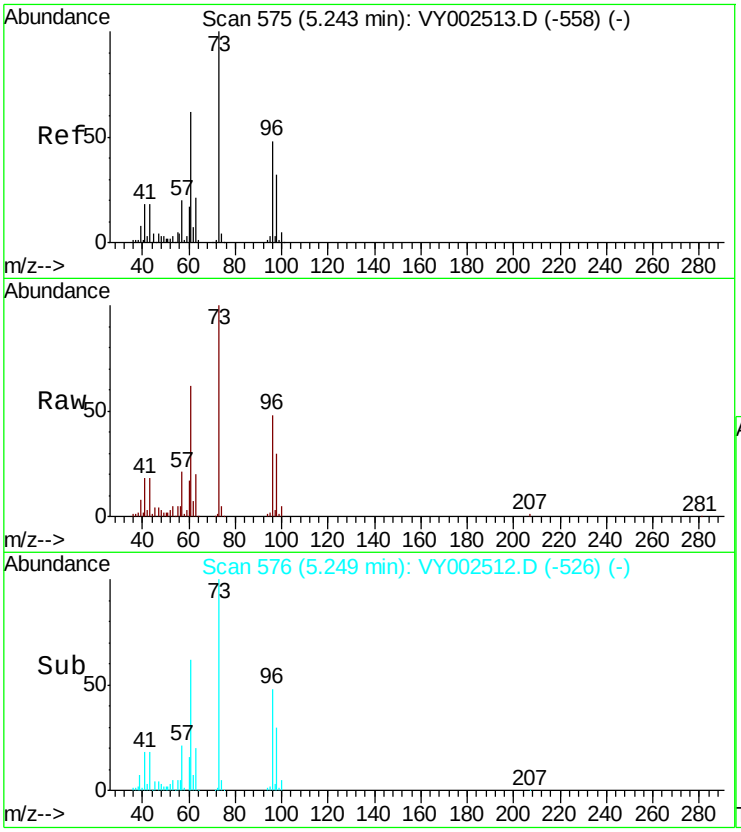


#18
Methyl Acetate
Concen: 19.154 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 43 Resp: 44149

Ion	Ratio	Lower	Upper
43	100		
74	24.5	21.2	31.8



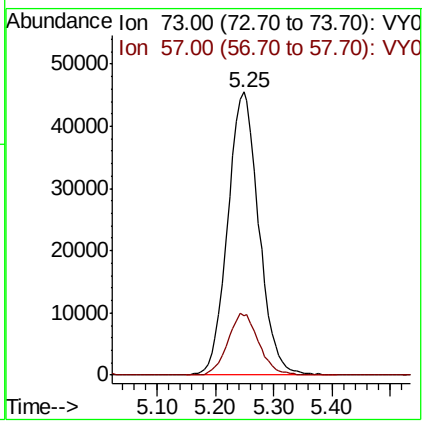


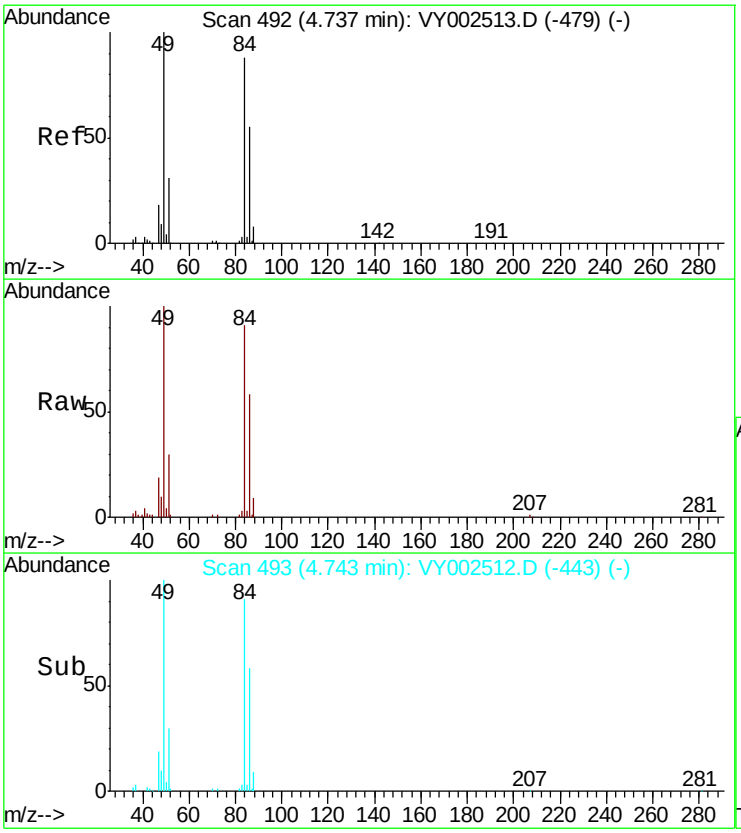
#19
Methyl tert-butyl Ether
Concen: 18.864 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 168429

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.3	24.5

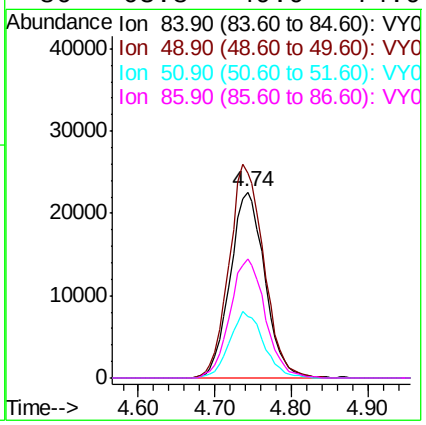


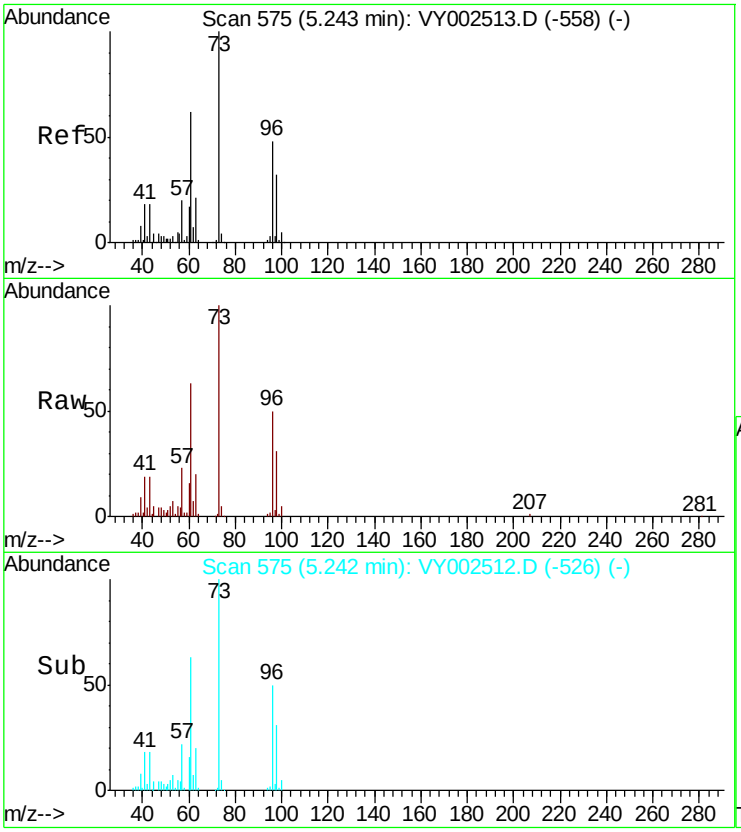


#20
Methylene Chloride
Concen: 18.452 ug/l
RT: 4.74 min Scan# 493
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 84 Resp: 71184

Ion	Ratio	Lower	Upper
84	100		
49	110.0	90.5	135.7
51	33.3	28.3	42.5
86	63.8	49.9	74.9



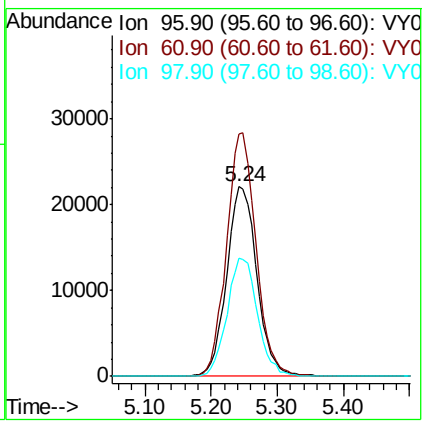


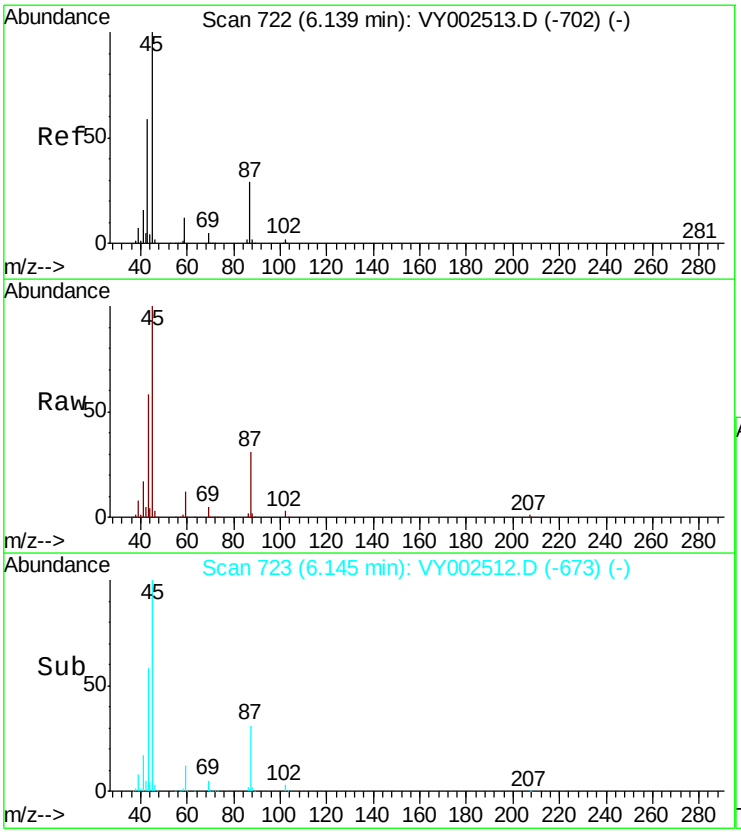
#21
trans-1,2-Dichloroethene
Concen: 18.726 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 70046

Ion	Ratio	Lower	Upper
96	100		
61	127.4	102.0	153.0
98	62.0	53.0	79.4

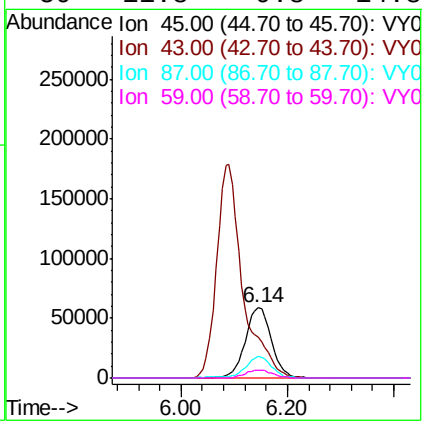


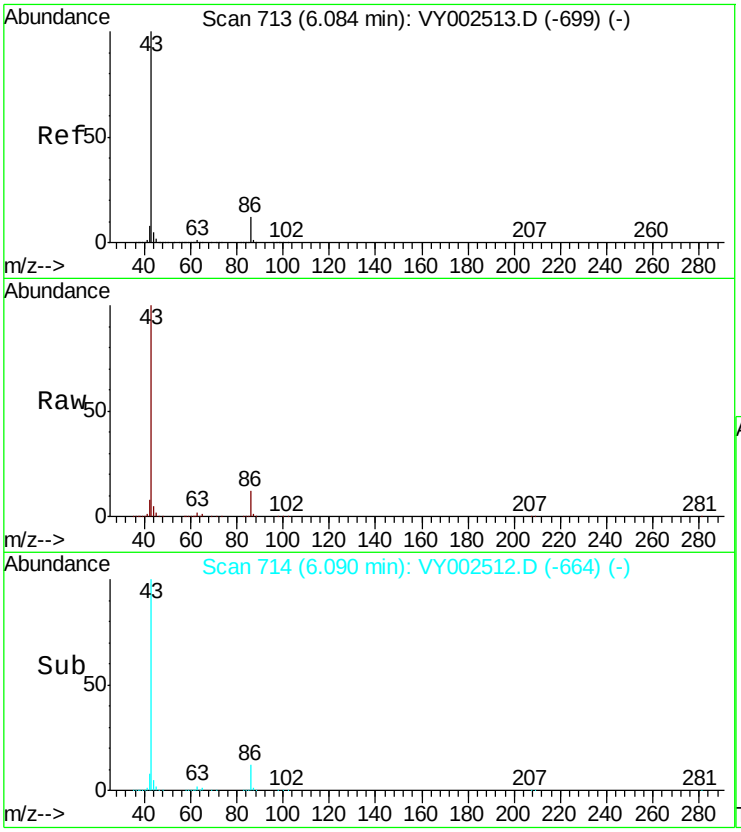


#22
Diisopropyl ether
Concen: 19.767 ug/l
RT: 6.14 min Scan# 723
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 45 Resp: 199439

Ion	Ratio	Lower	Upper
45	100		
43	58.3	47.4	71.0
87	30.5	24.0	36.0
59	11.8	9.8	14.8



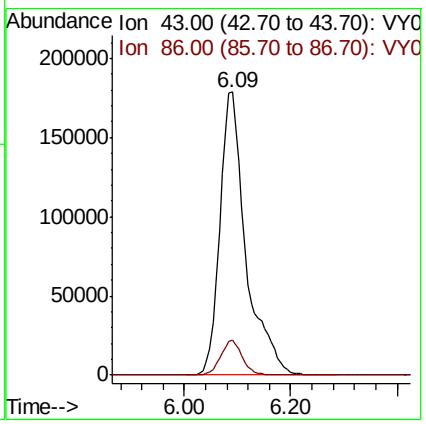


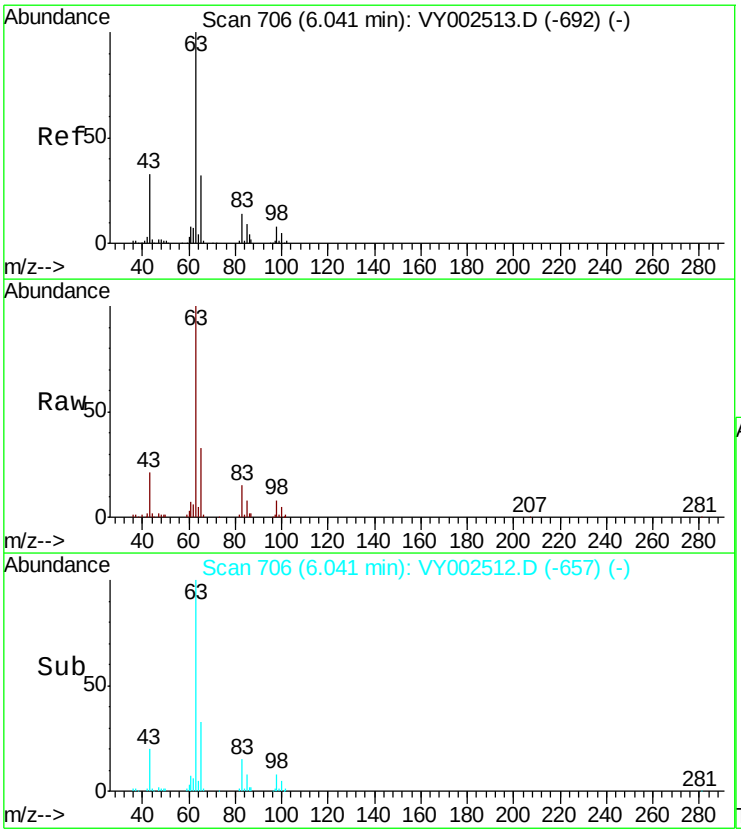
#23
Vinyl Acetate
Concen: 96.548 ug/l
RT: 6.09 min Scan# 714
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 612609

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.8	14.6

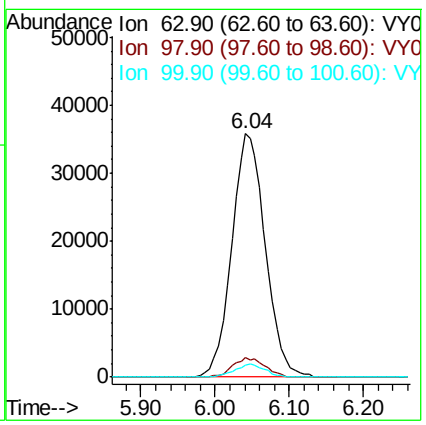


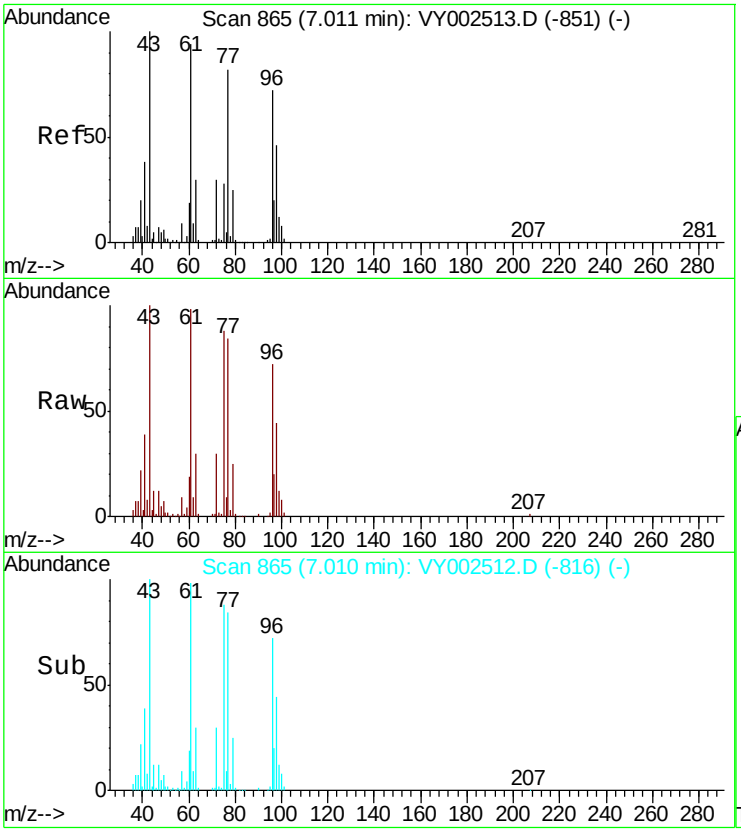


#24
1,1-Dichloroethane
Concen: 18.900 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 63 Resp: 112809

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	4.8	2.4	7.2



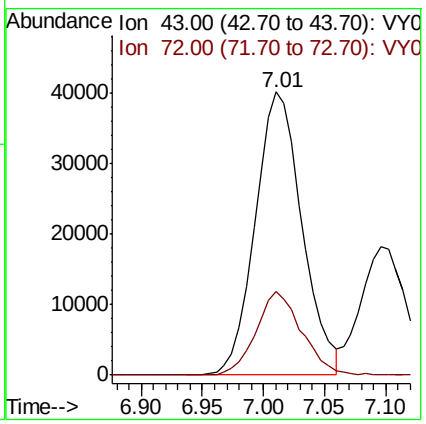


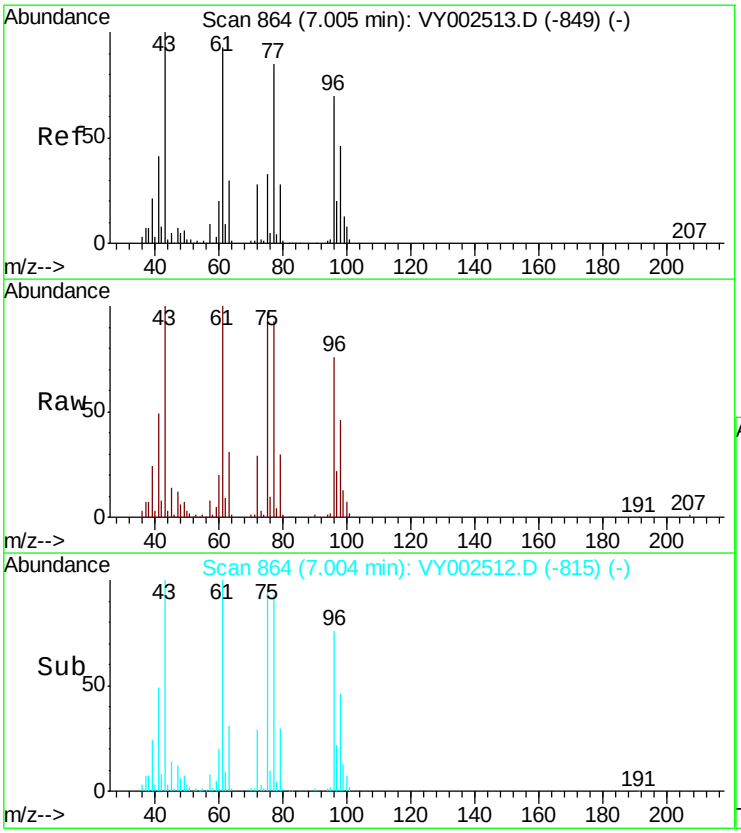
#25
2-Butanone
Concen: 94.792 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 107044

Ion	Ratio	Lower	Upper
43	100		
72	29.6	24.1	36.1

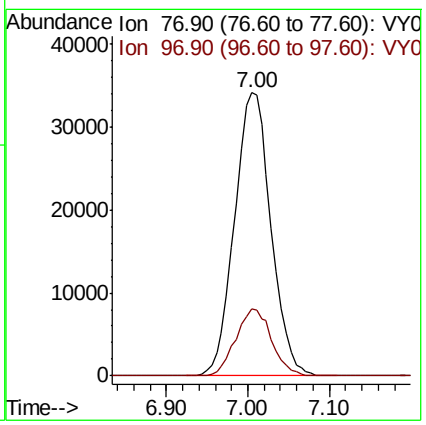


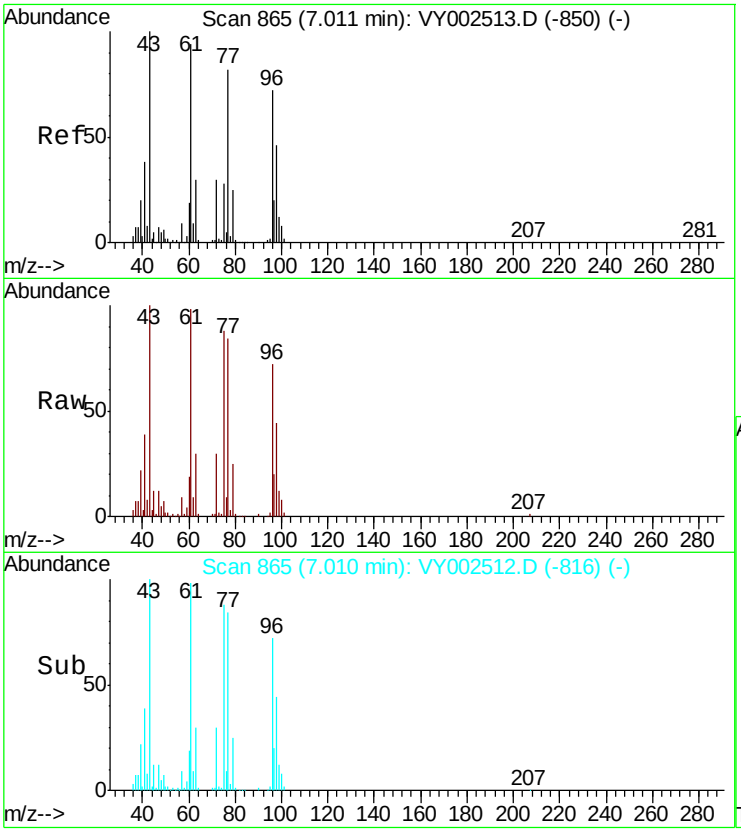


#26
2,2-Dichloropropane
Concen: 18.595 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 77 Resp: 105497

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.5



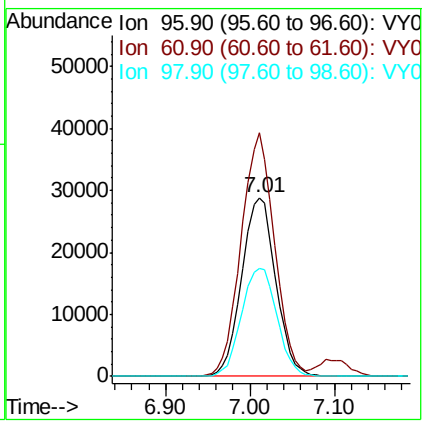


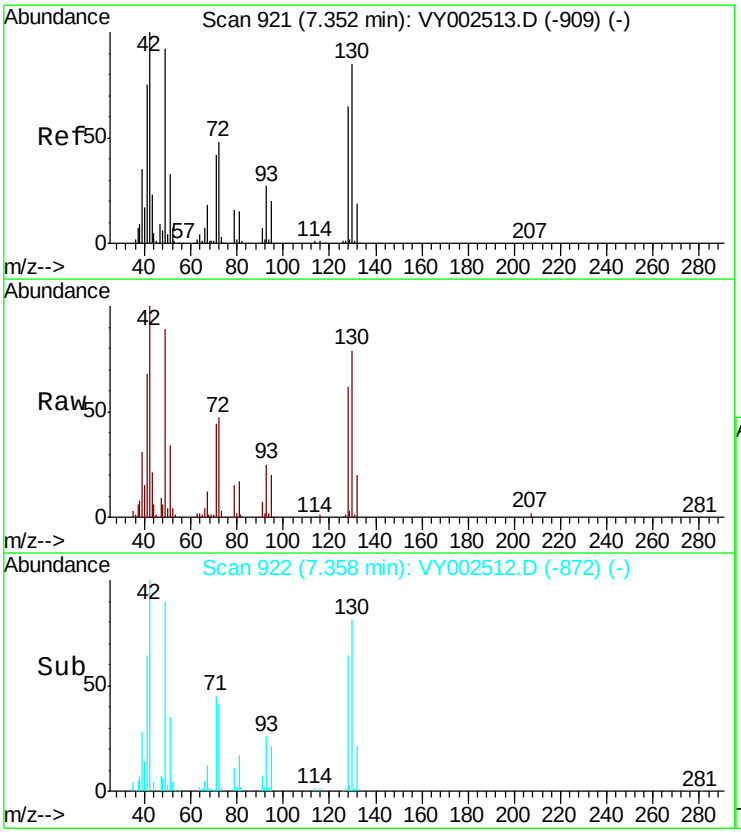
#27
cis-1,2-Dichloroethene
Concen: 19.051 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 78851

Ion	Ratio	Lower	Upper
96	100		
61	134.0	0.0	266.6
98	63.1	0.0	129.2

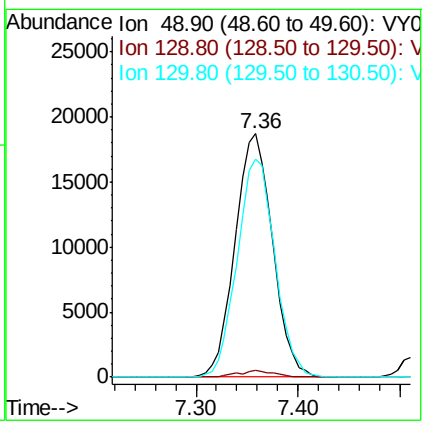


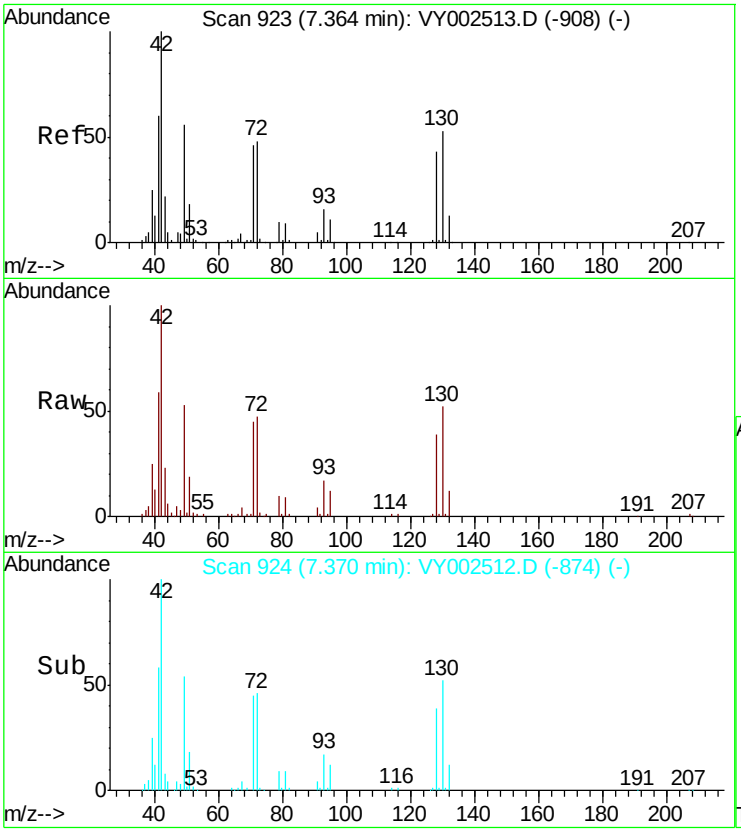


#28
Bromochloromethane
Concen: 19.527 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 49 Resp: 47755

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	90.4	72.5	108.7



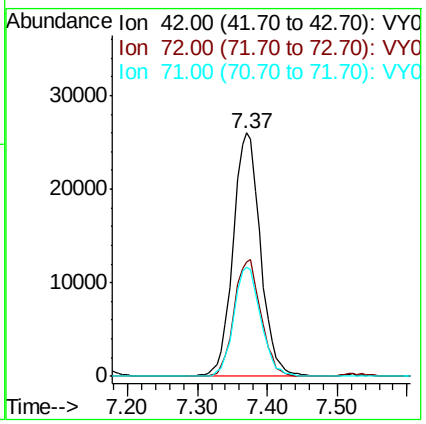


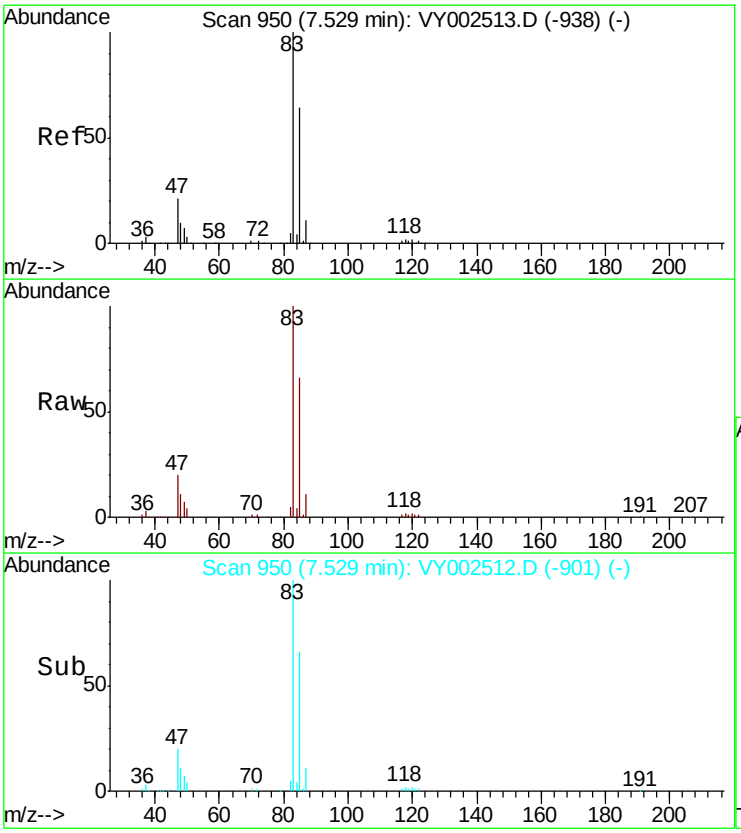
#29
Tetrahydrofuran
Concen: 94.621 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 70694

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.4	56.2
71	44.1	35.0	52.4

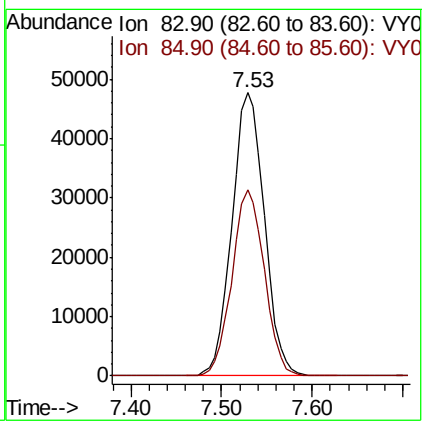


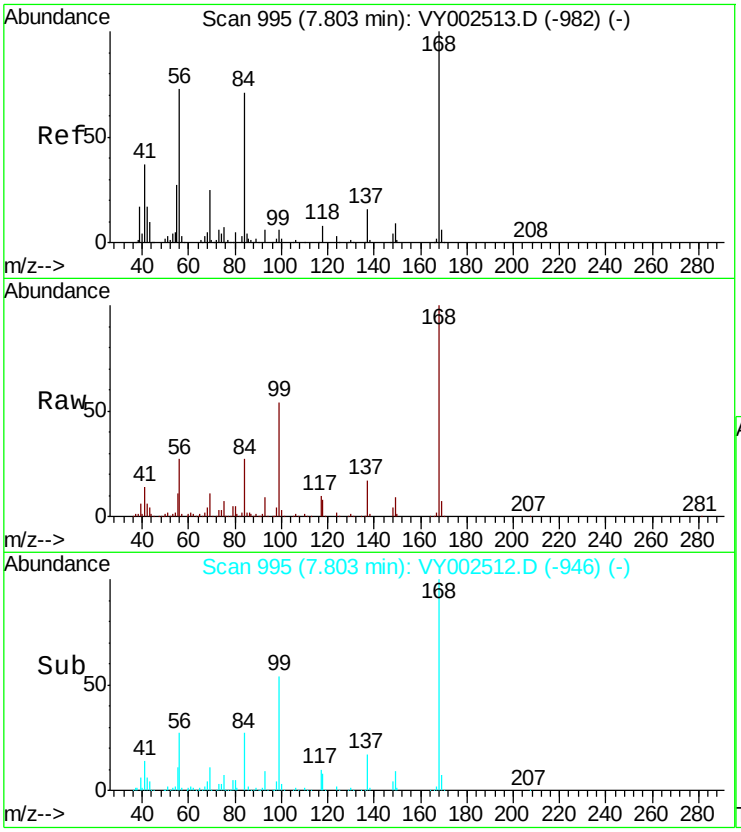


#30
Chloroform
Concen: 19.036 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 83 Resp: 118140

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.5	77.3



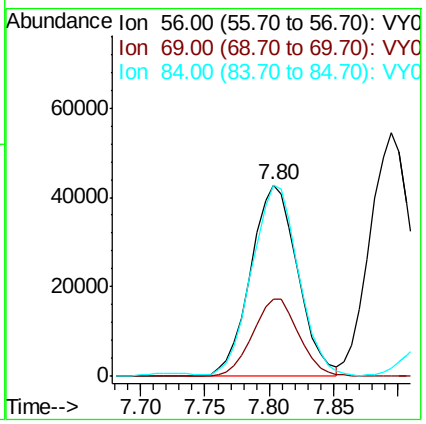


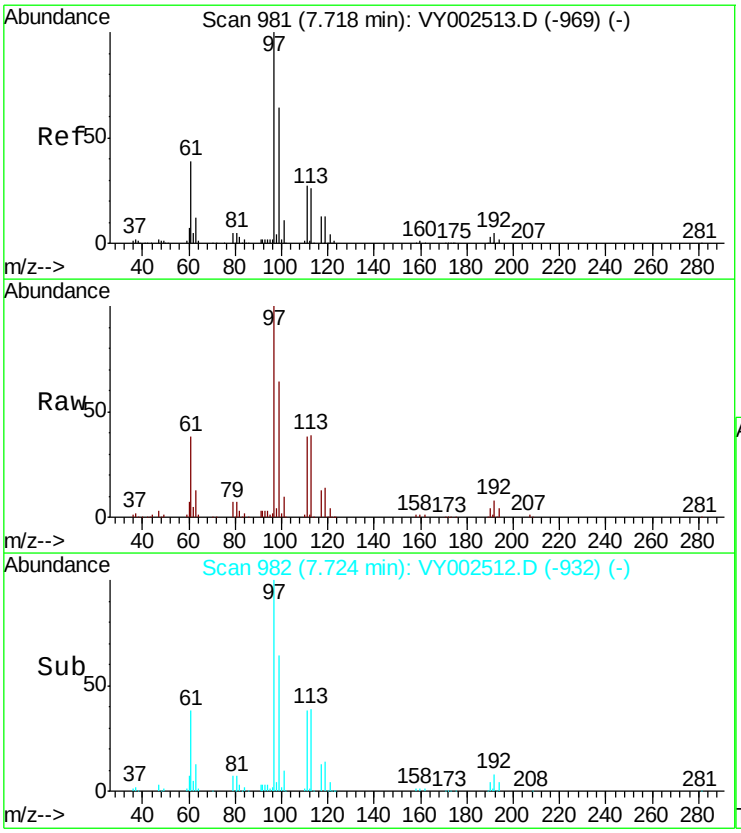
#31
Cyclohexane
Concen: 18.052 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 108455

Ion	Ratio	Lower	Upper
56	100		
69	40.6	27.6	41.4
84	98.6	77.7	116.5

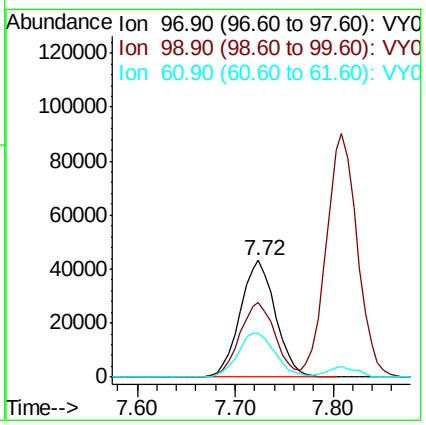


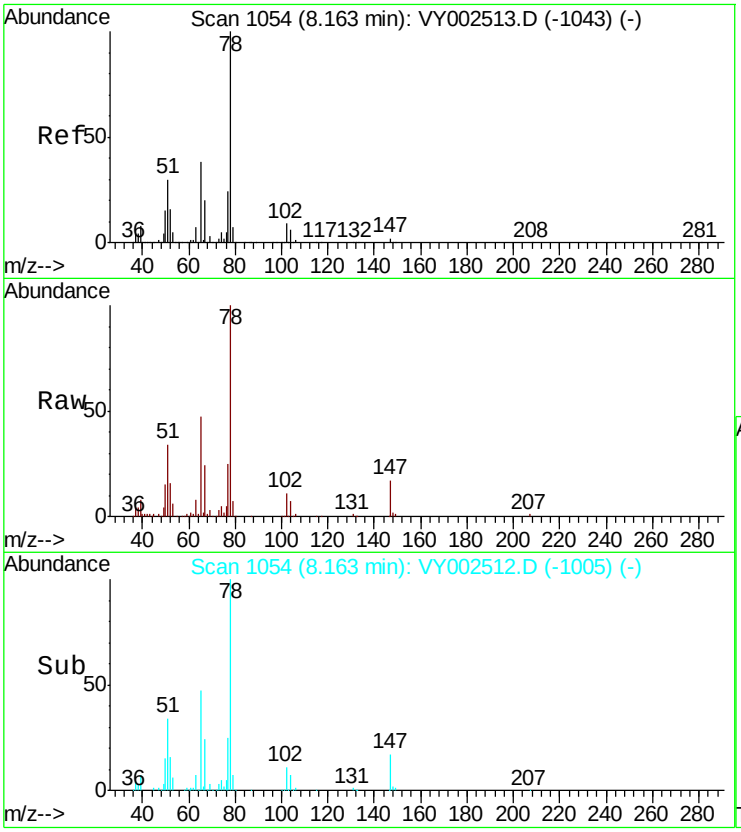


#32
1,1,1-Trichloroethane
Concen: 18.796 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 97 Resp: 108425

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.9	77.9
61	39.3	31.0	46.6



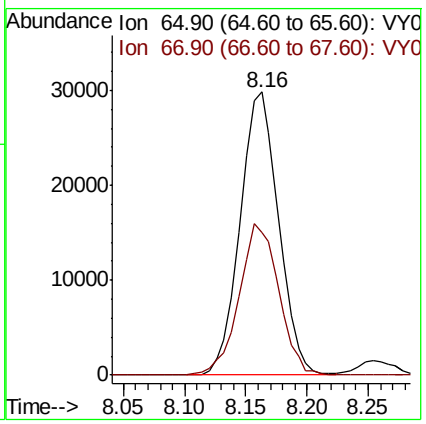


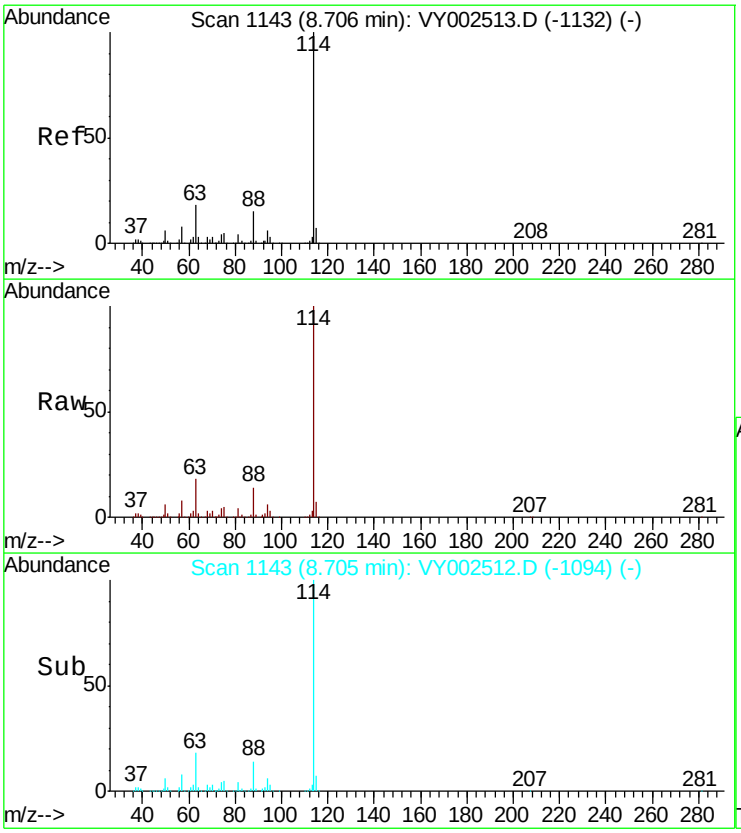
#33
1,2-Dichloroethane-d4
Concen: 19.534 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 65296

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	107.2

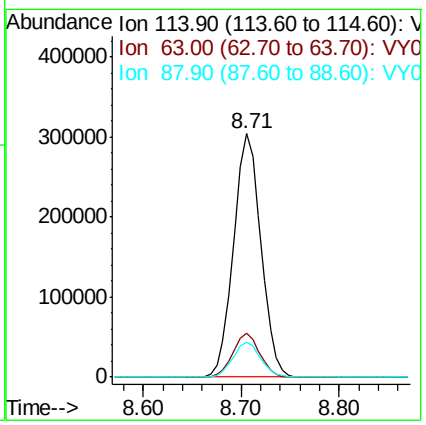


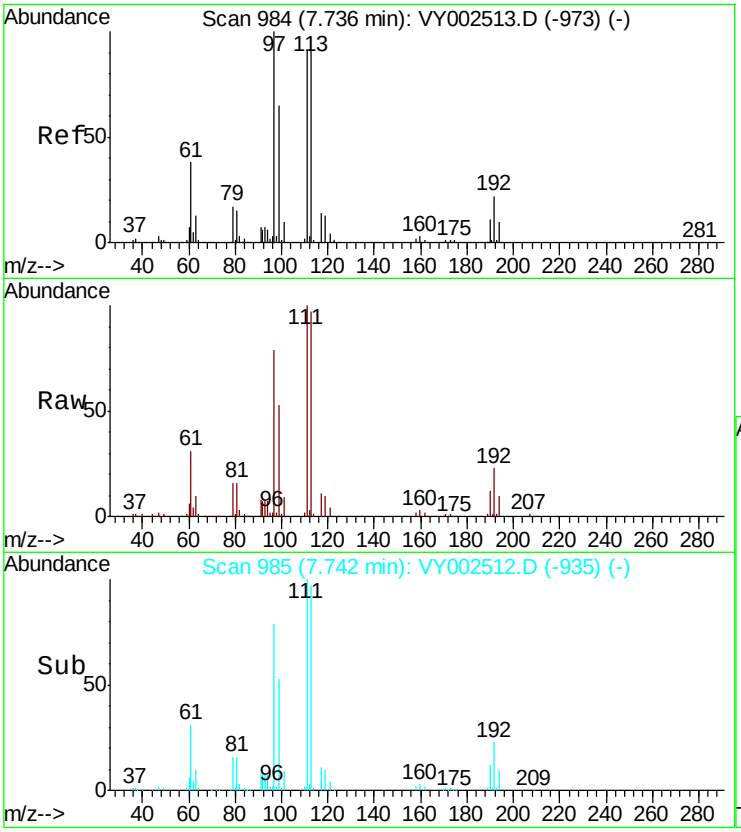


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:114 Resp: 590779

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	36.4
88	14.5	0.0	29.6



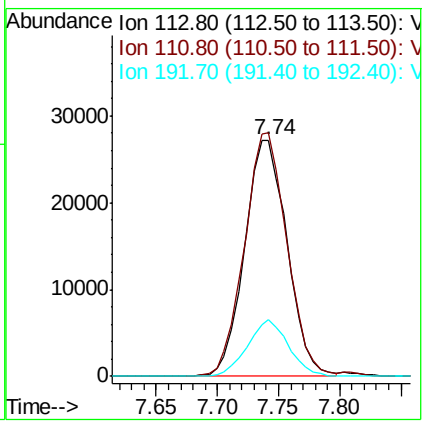


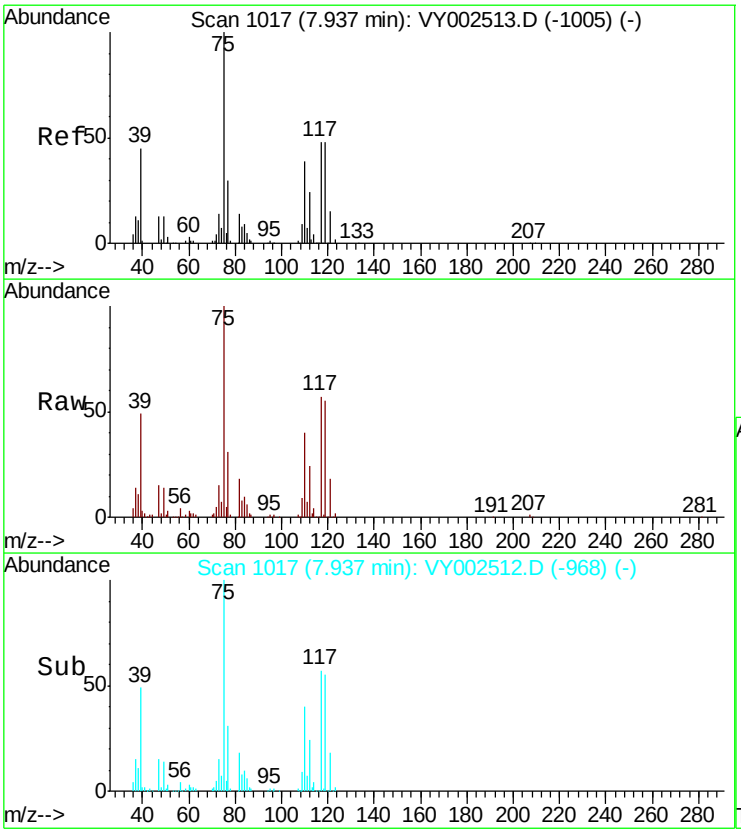
#35
Dibromofluoromethane
Concen: 19.471 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 65786

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.6
192	23.2	18.2	27.4

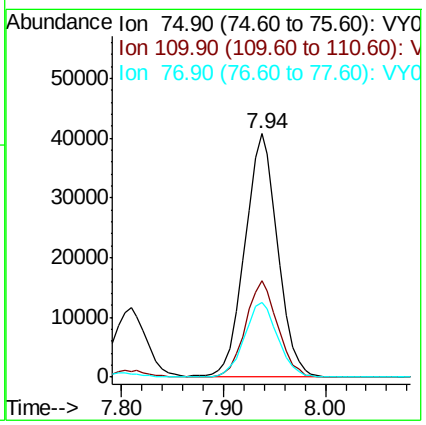


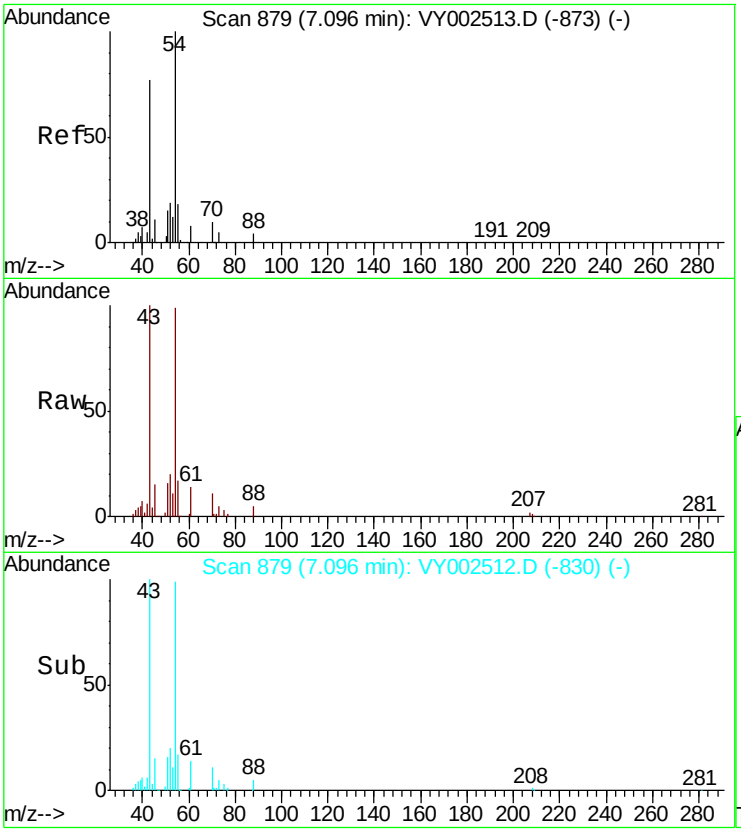


#36
1,1-Dichloropropene
Concen: 18.376 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 75 Resp: 91008

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.1	57.3
77	31.3	24.6	37.0



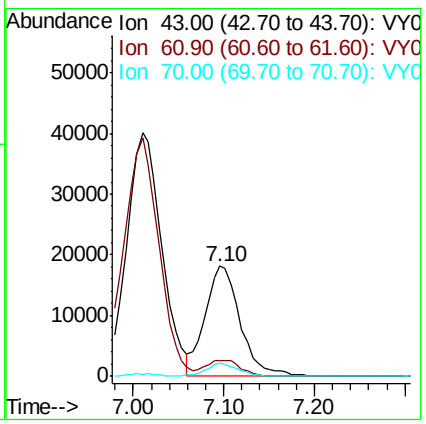


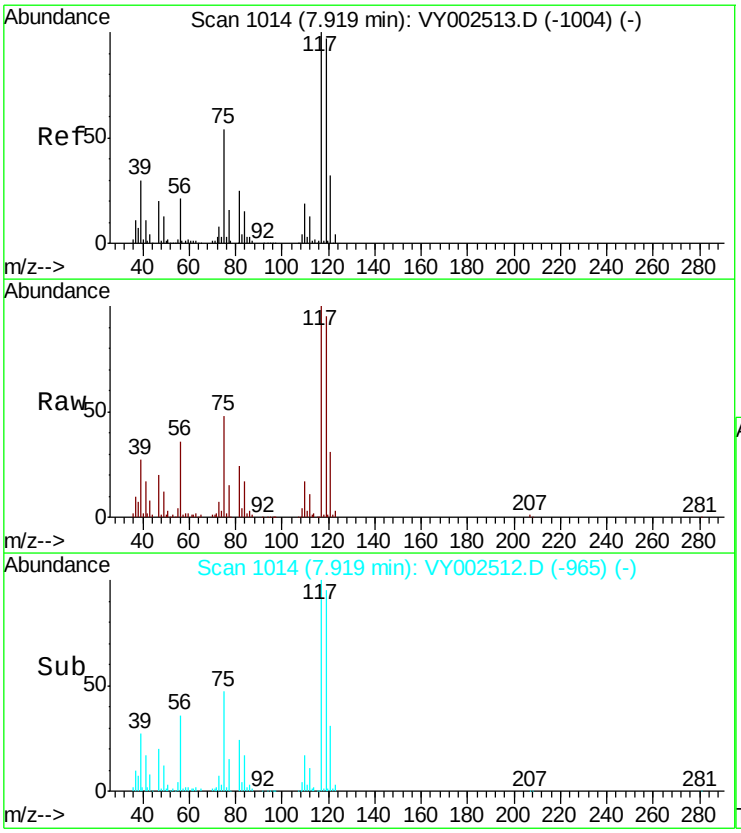
#37
Ethyl Acetate
Concen: 19.321 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 49172

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	10.8	9.0	13.6

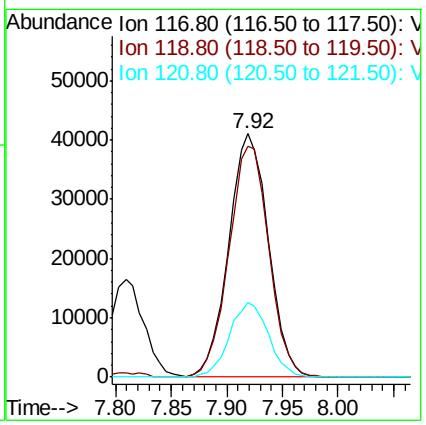


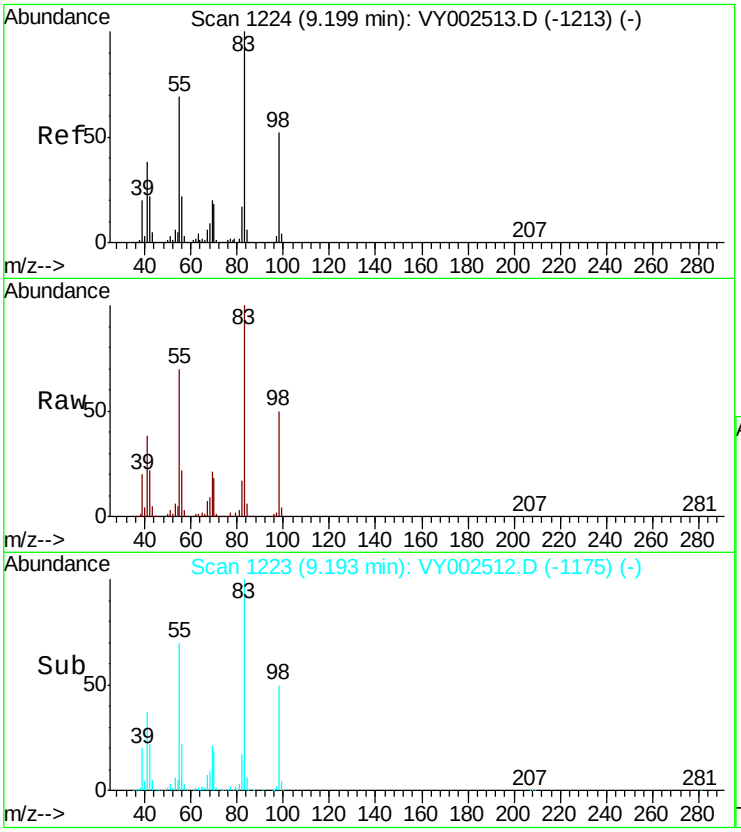


#38
Carbon Tetrachloride
Concen: 18.748 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:117 Resp: 101372

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.1	115.7
121	30.9	25.2	37.8



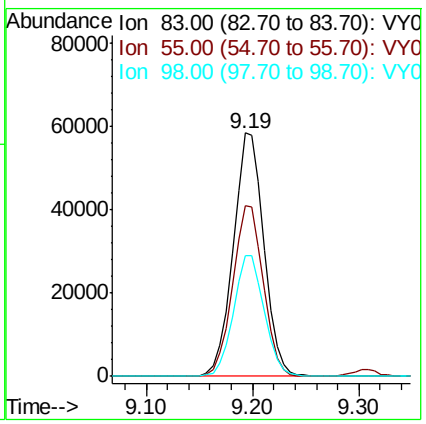


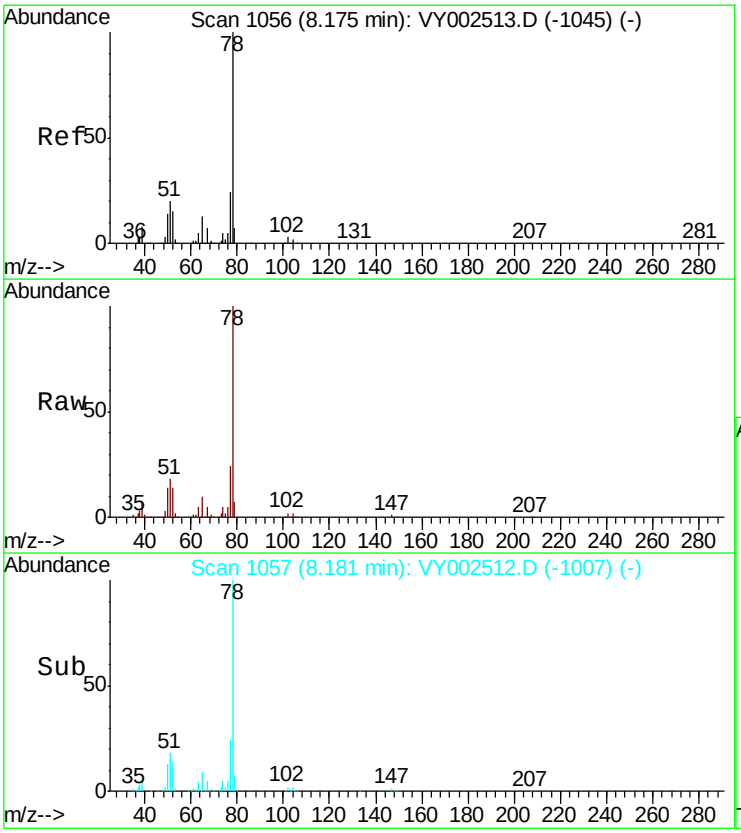
#39
Methylcyclohexane
Concen: 17.989 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 117675

Ion	Ratio	Lower	Upper
83	100		
55	70.0	55.4	83.0
98	49.6	41.3	61.9

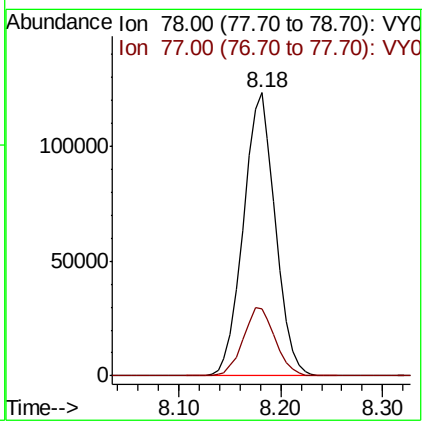


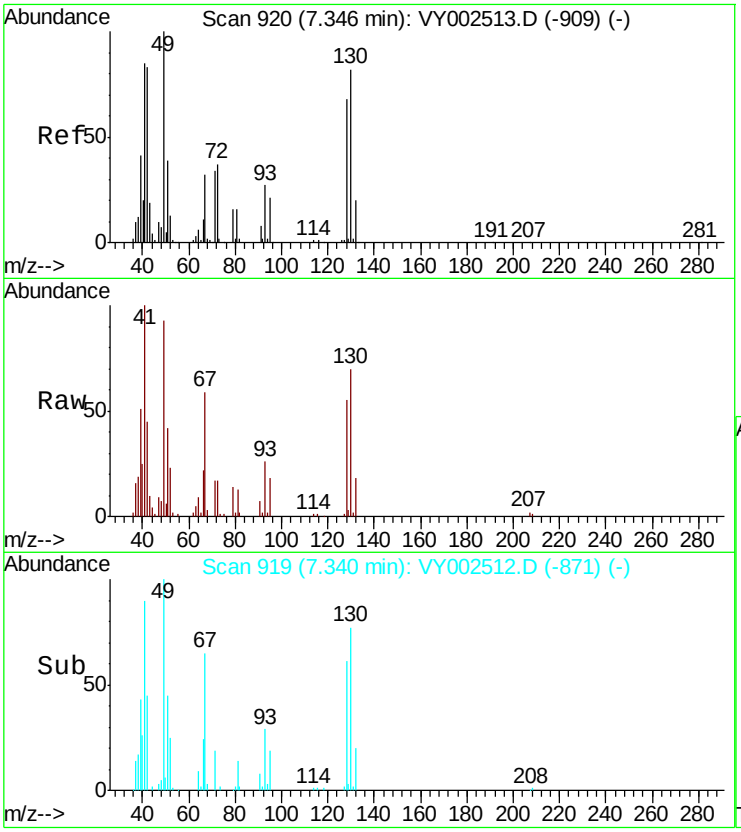


#40
Benzene
Concen: 18.743 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 78 Resp: 268107

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



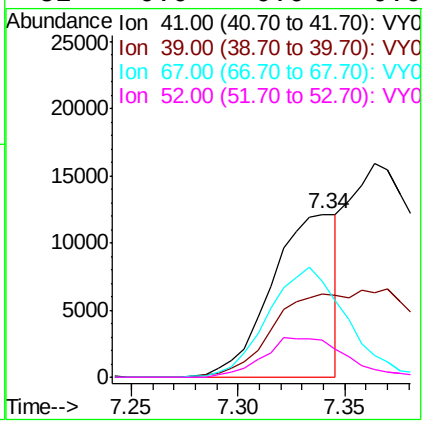


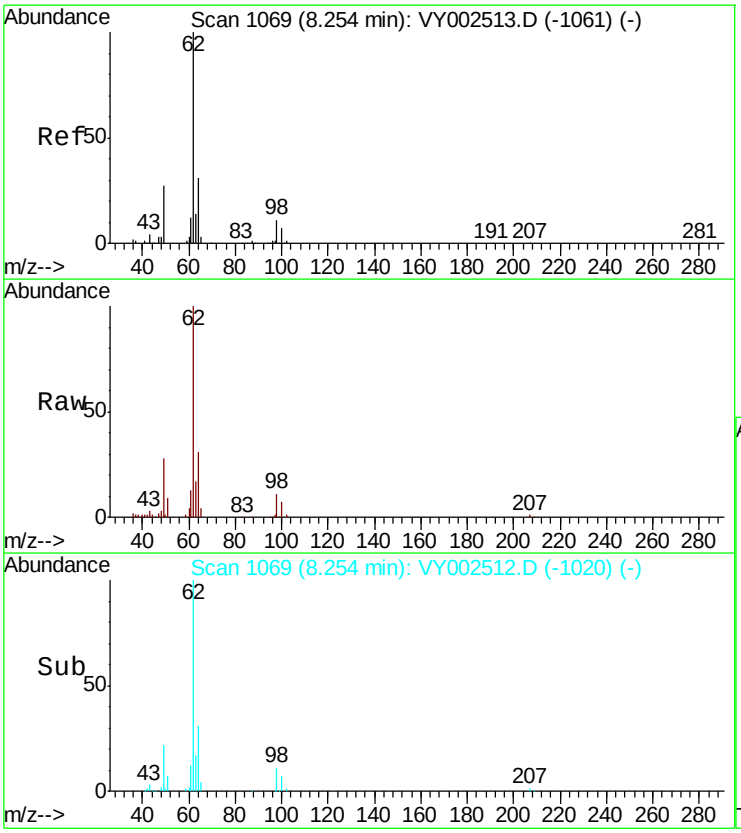
#41
Methacrylonitrile
Concen: 19.849 ug/l m
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 26406

Ion	Ratio	Lower	Upper
41	100		
39	113.4	83.1	124.7
67	0.0	0.0	0.0
52	0.0	0.0	0.0

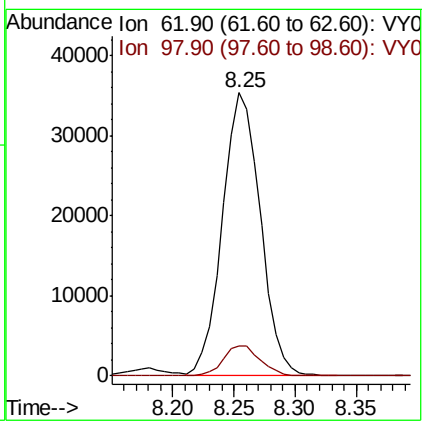


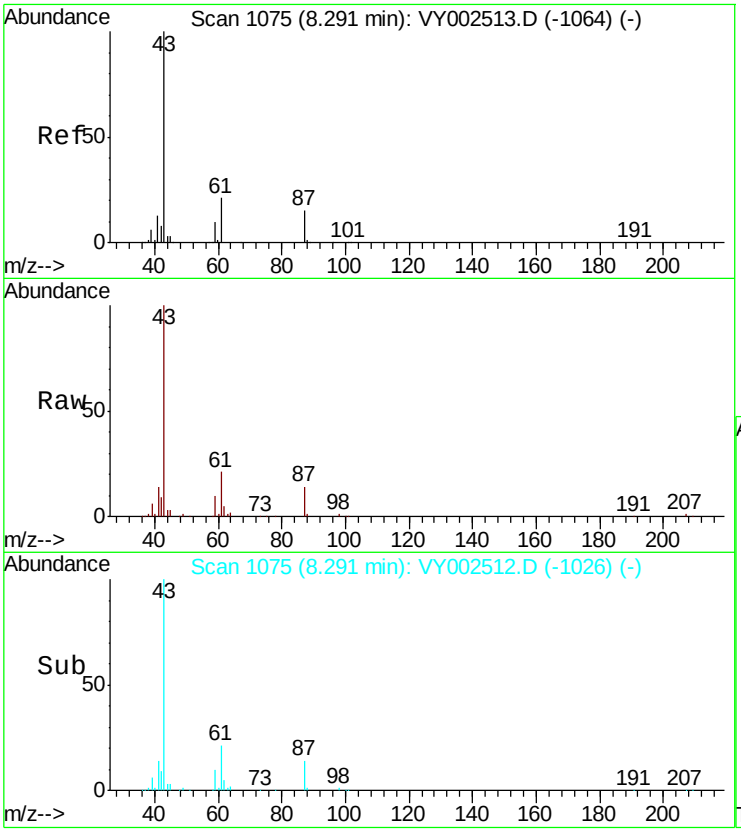


#42
1,2-Dichloroethane
Concen: 18.973 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 62 Resp: 76126

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



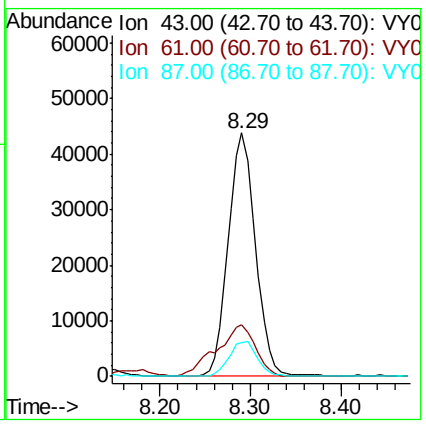


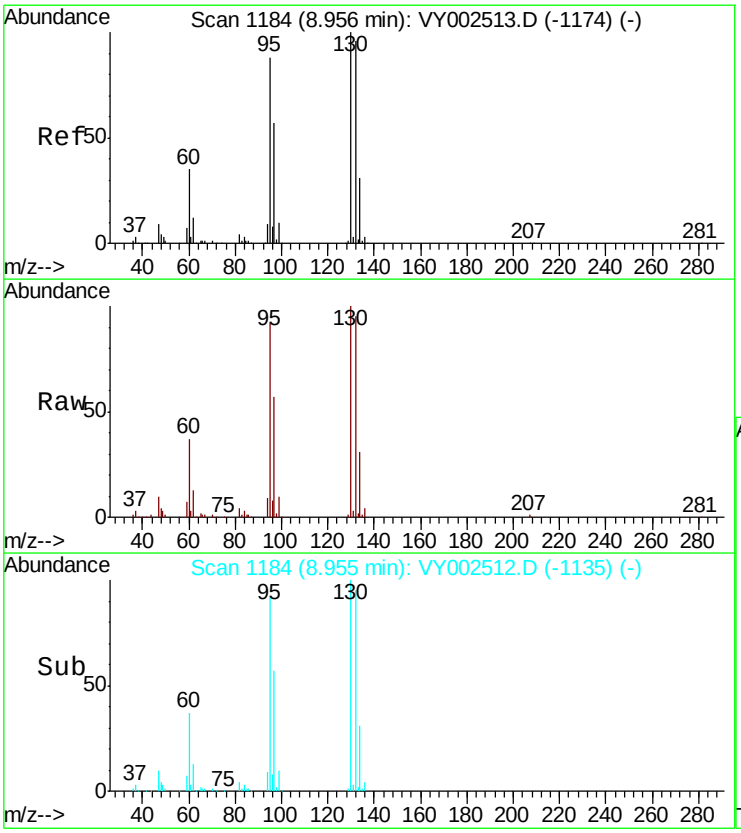
#43
Isopropyl Acetate
Concen: 19.229 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 91746

Ion	Ratio	Lower	Upper
43	100		
61	30.2	24.8	37.2
87	14.9	12.2	18.2

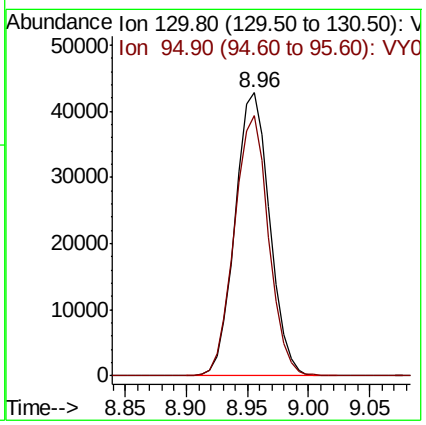


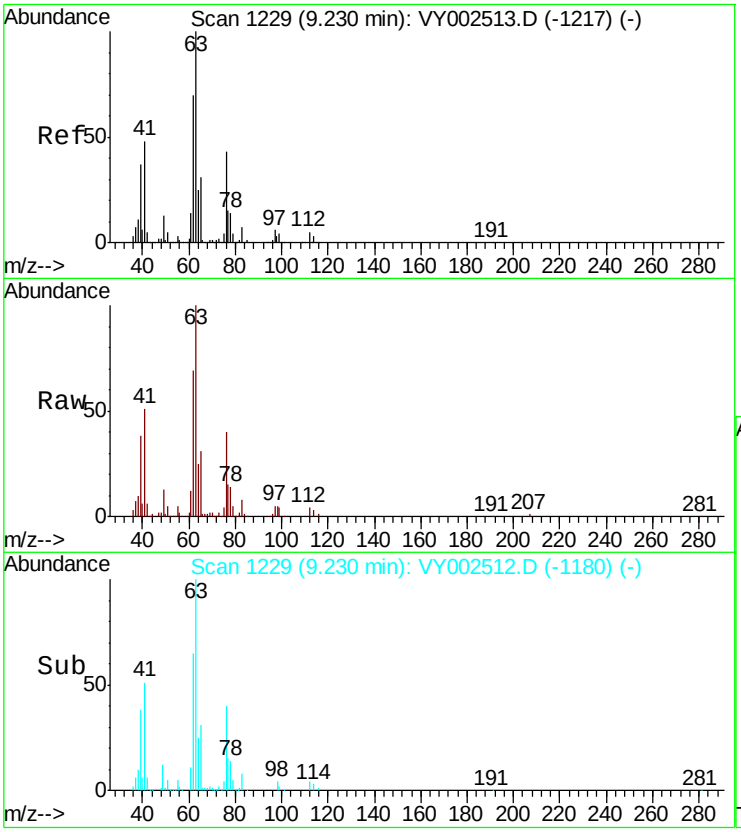


#44
Trichloroethene
Concen: 18.822 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:130 Resp: 84137

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	175.8



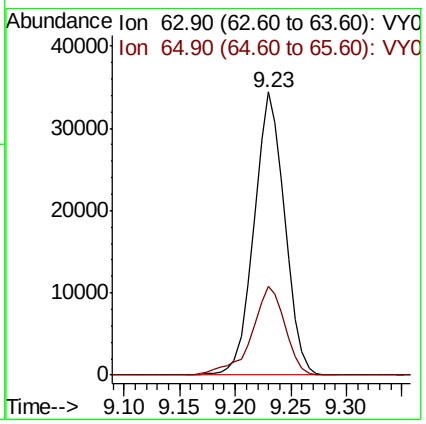


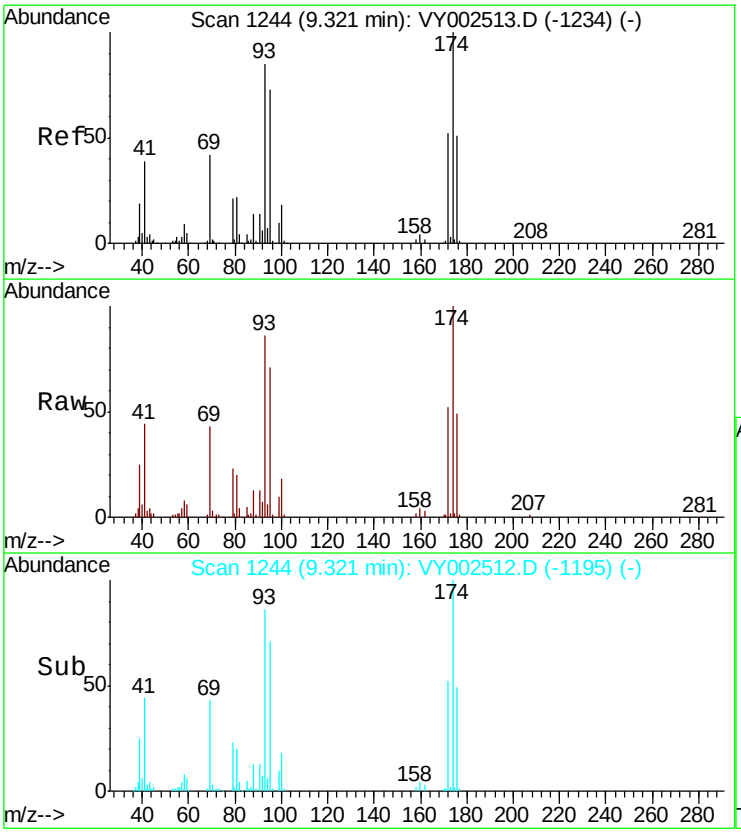
#45
1,2-Dichloropropane
Concen: 19.108 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 65965

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.5	36.7

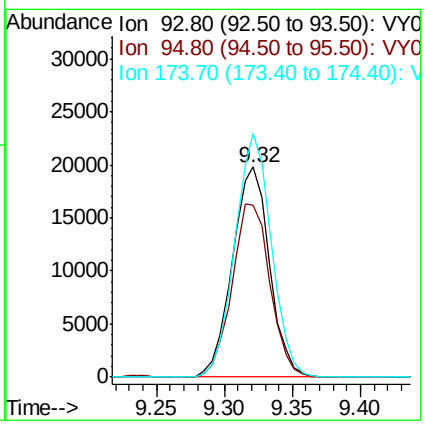


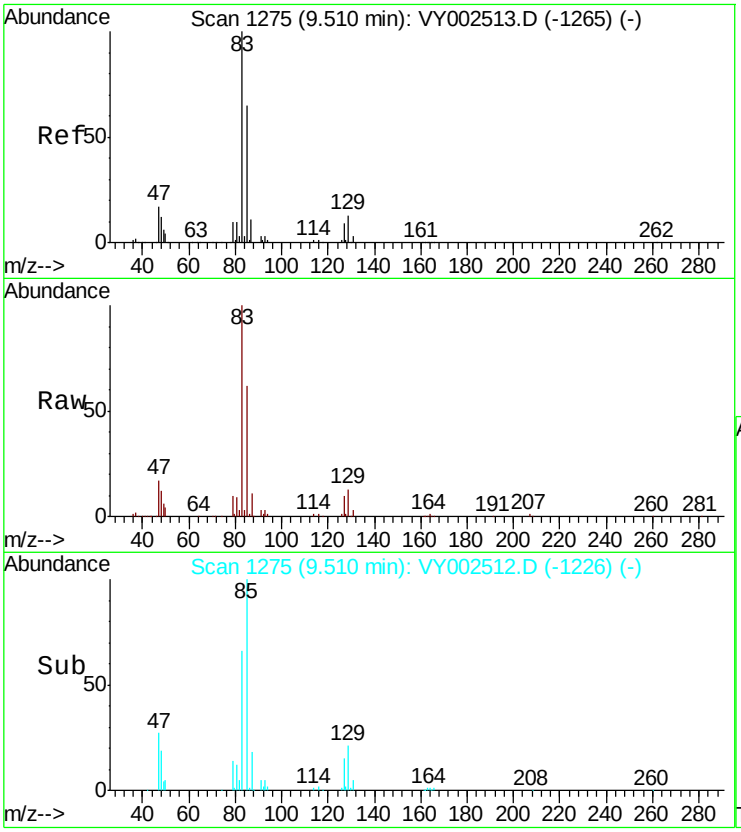


#46
Dibromomethane
Concen: 18.997 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 93 Resp: 37733

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.0	100.4
174	113.6	92.7	139.1



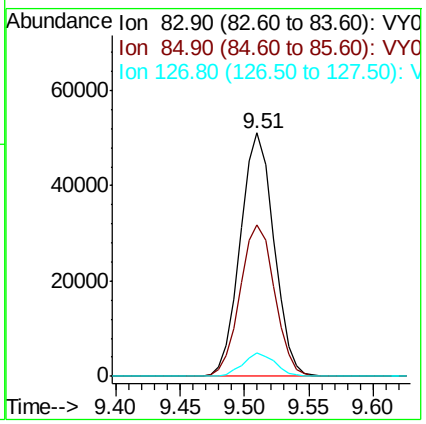


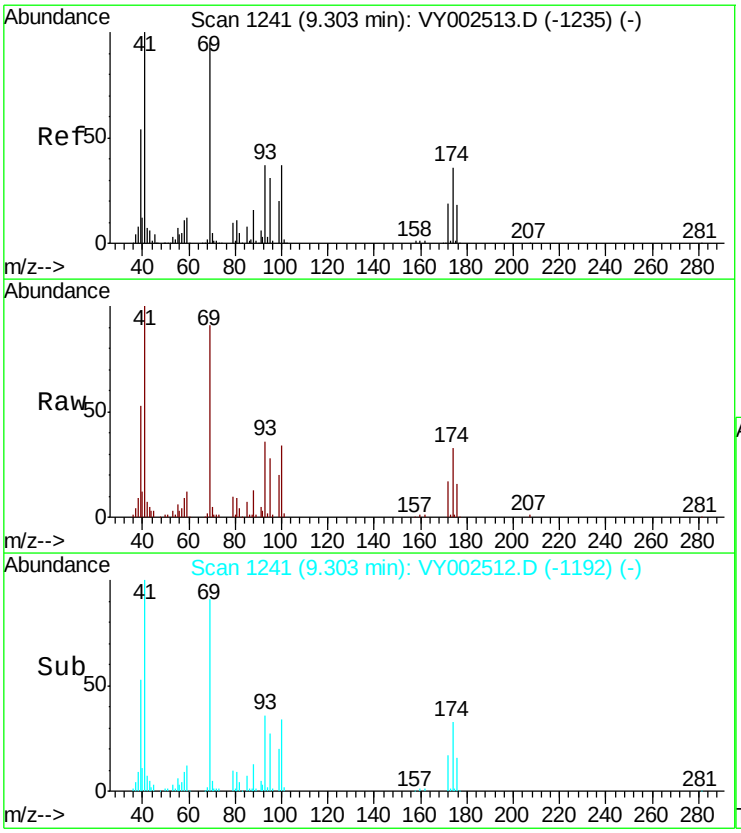
#47
Bromodichloromethane
Concen: 19.062 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 92063

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.8	77.8
127	9.5	7.4	11.0

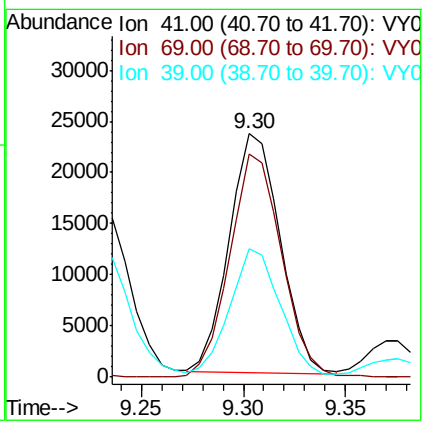


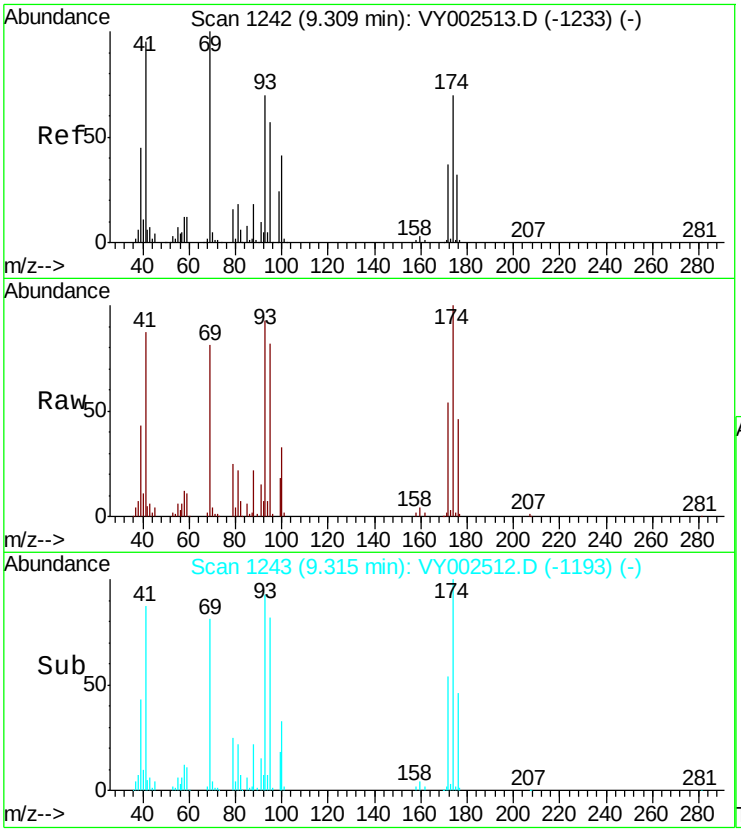


#48
Methyl methacrylate
Concen: 18.797 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 41 Resp: 40588

Ion	Ratio	Lower	Upper
41	100		
69	95.2	76.2	114.4
39	54.0	42.7	64.1



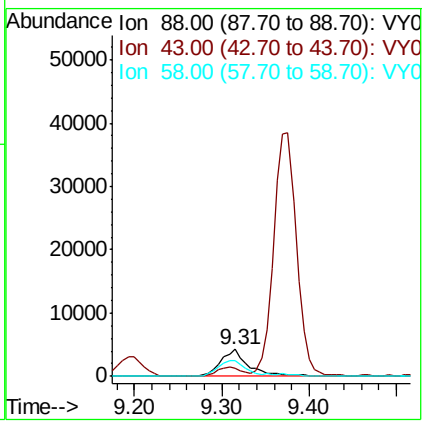


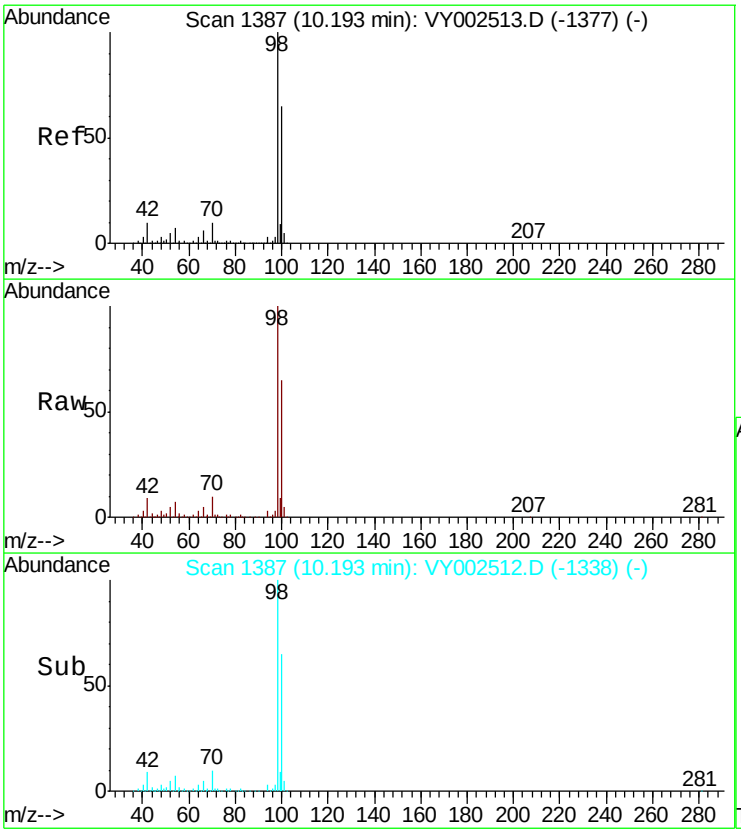
#49
1,4-Dioxane
Concen: 364.237 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 9579

Ion	Ratio	Lower	Upper
88	100		
43	31.2	22.8	34.2
58	61.0	51.4	77.2

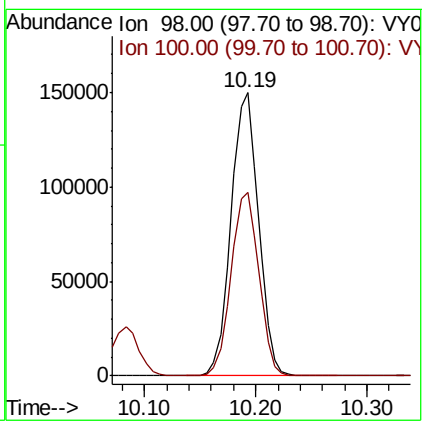


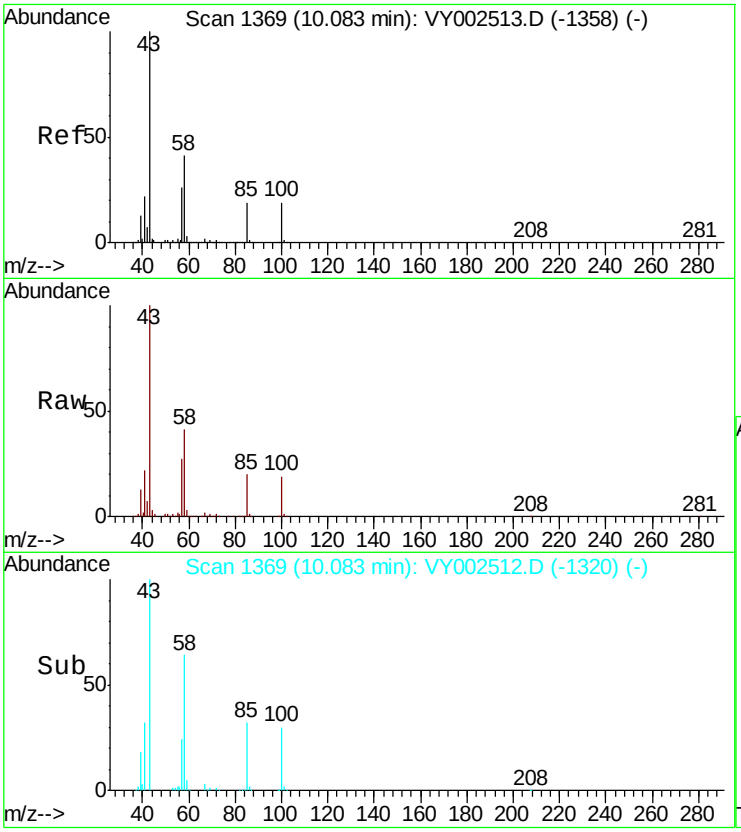


#50
Toluene-d8
Concen: 19.358 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 98 Resp: 255408

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



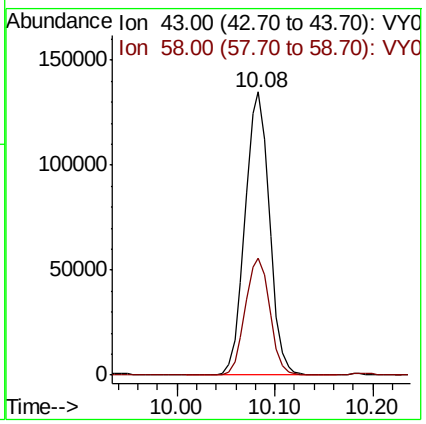


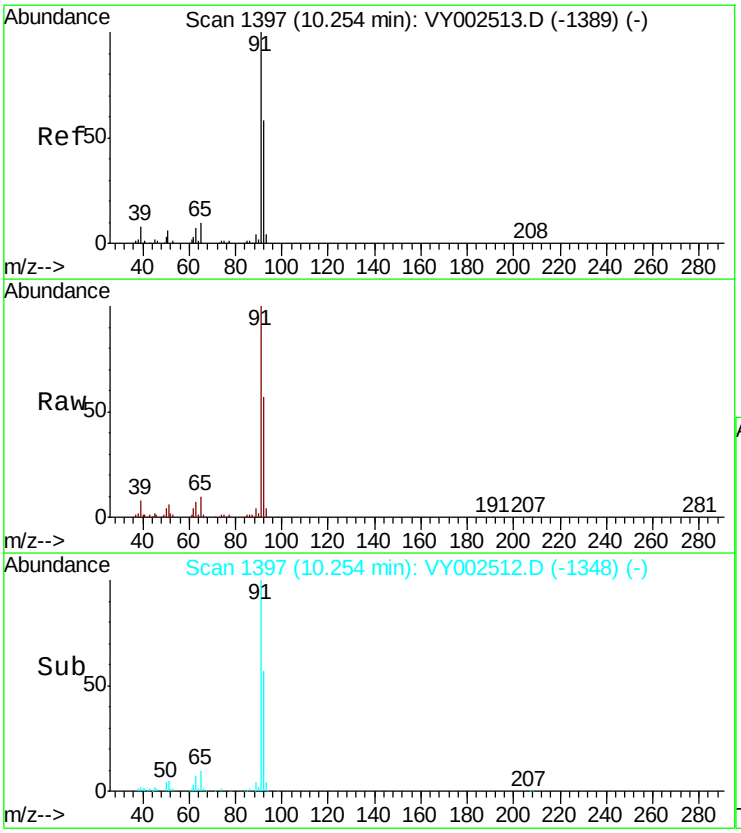
#51
4-Methyl-2-Pentanone
Concen: 94.942 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 233484

Ion	Ratio	Lower	Upper
43	100		
58	41.7	33.2	49.8

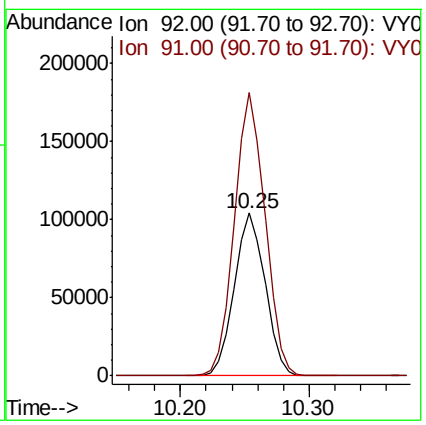


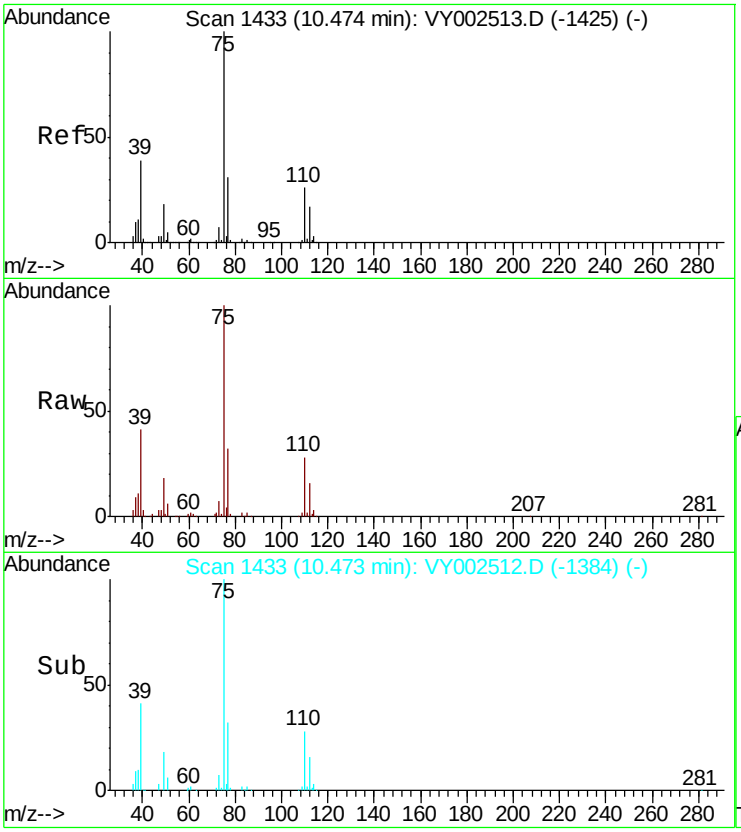


#52
Toluene
Concen: 18.787 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 92 Resp: 172702

Ion	Ratio	Lower	Upper
92	100		
91	173.1	139.3	208.9



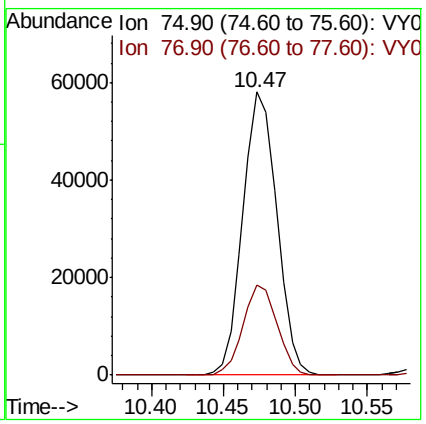


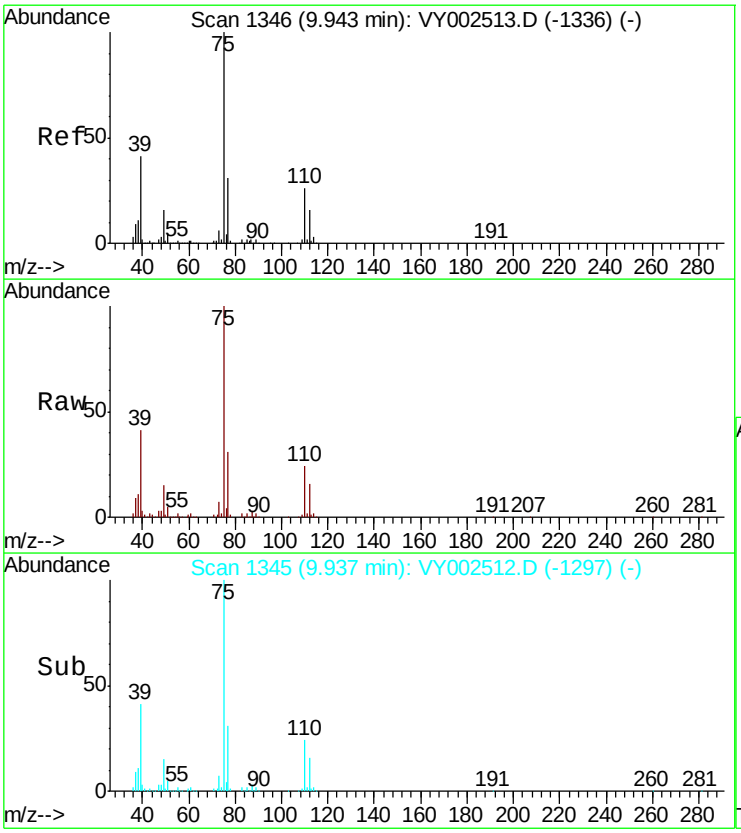
#53
t-1,3-Dichloropropene
Concen: 18.807 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 95168

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6

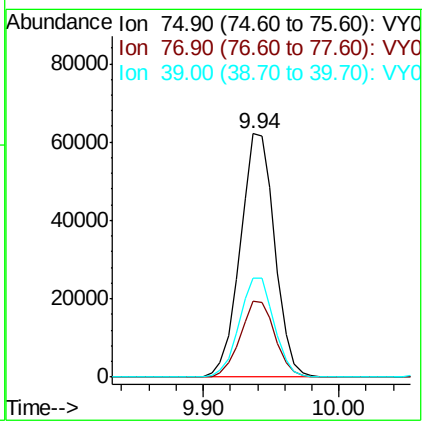


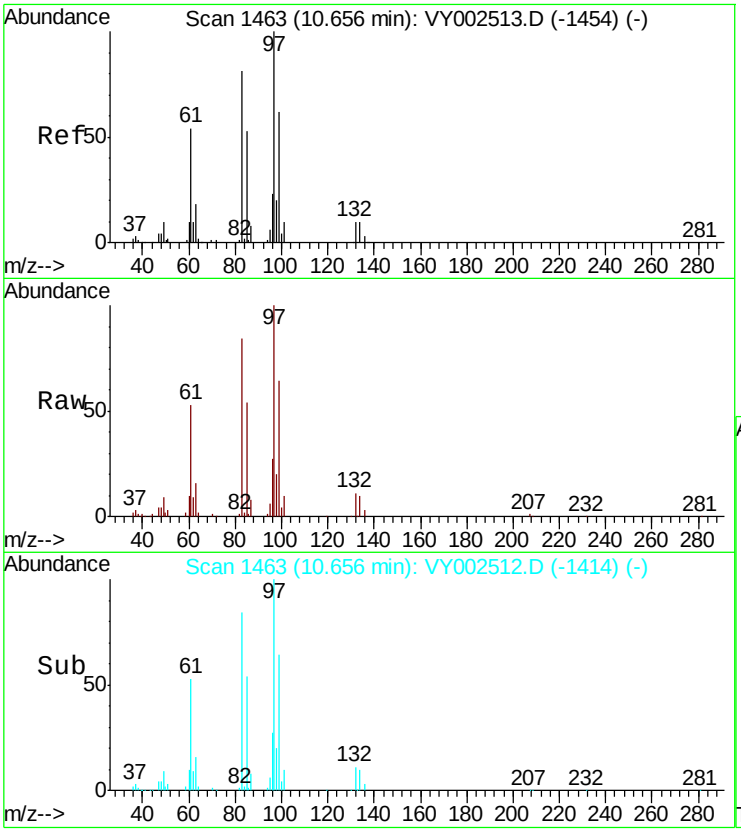


#54
cis-1,3-Dichloropropene
Concen: 18.798 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 75 Resp: 109968

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7
39	40.8	32.7	49.1



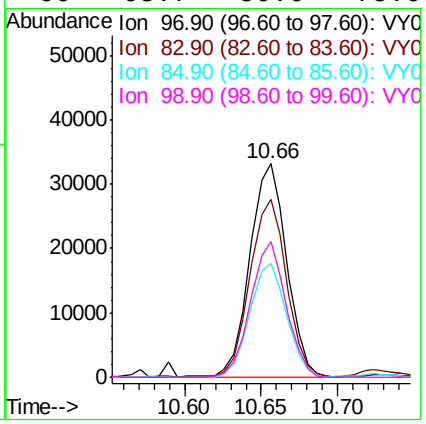


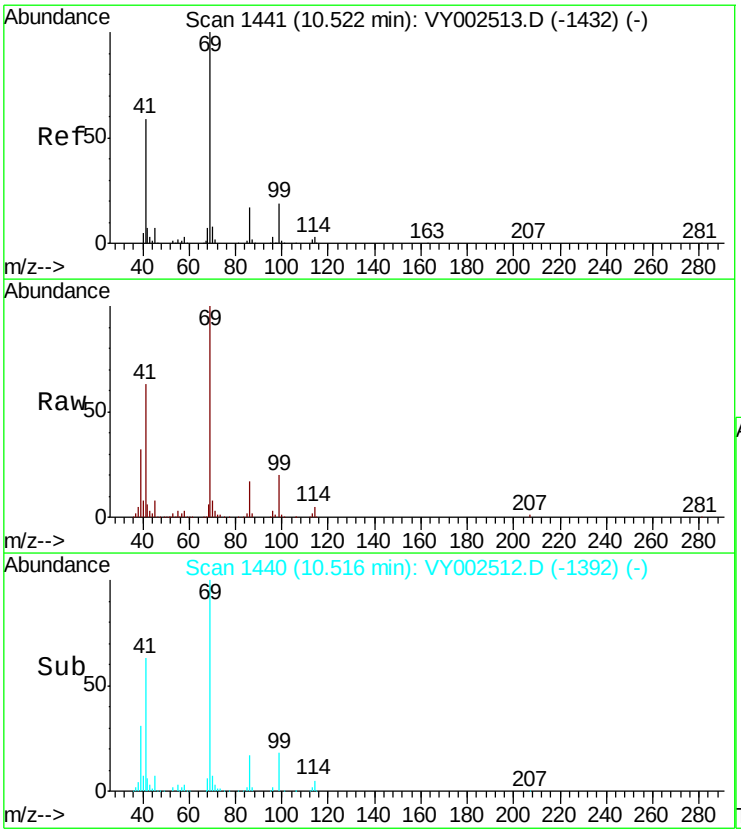
#55
1,1,2-Trichloroethane
Concen: 19.173 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 55534

Ion	Ratio	Lower	Upper
97	100		
83	83.5	65.1	97.7
85	53.6	42.7	64.1
99	63.7	50.0	75.0

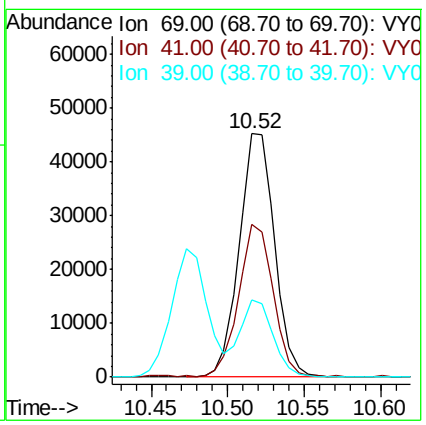


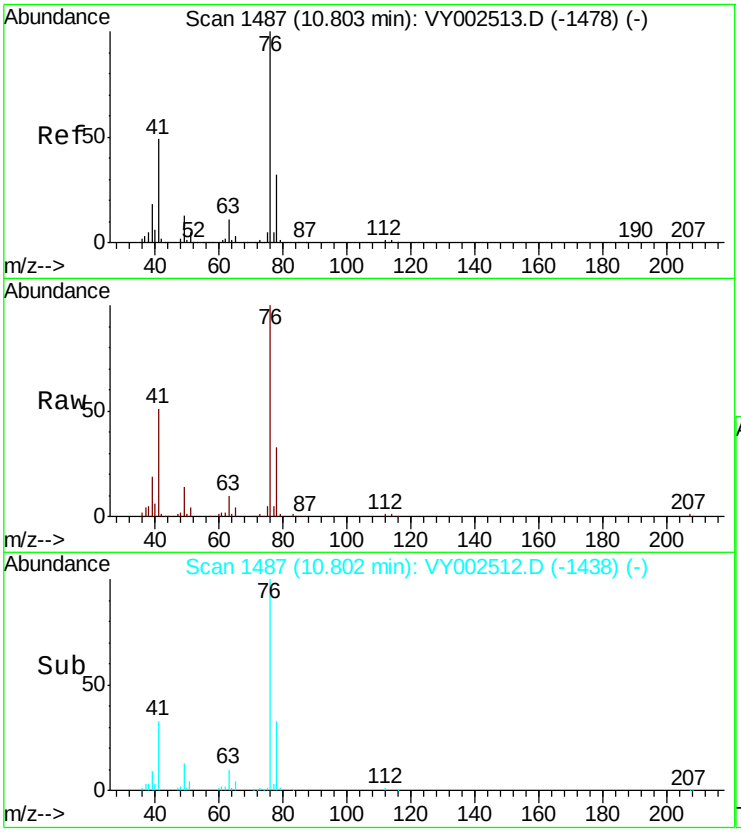


#56
Ethyl methacrylate
Concen: 18.875 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 69 Resp: 72732

Ion	Ratio	Lower	Upper
69	100		
41	60.7	48.6	73.0
39	30.5	25.0	37.4



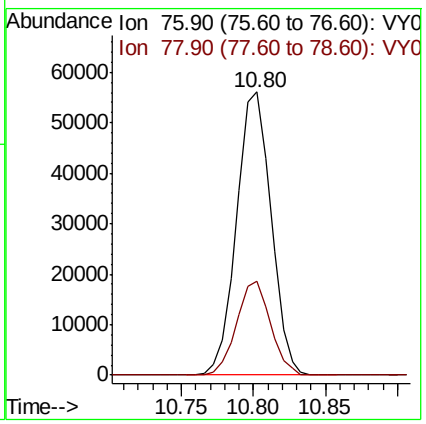


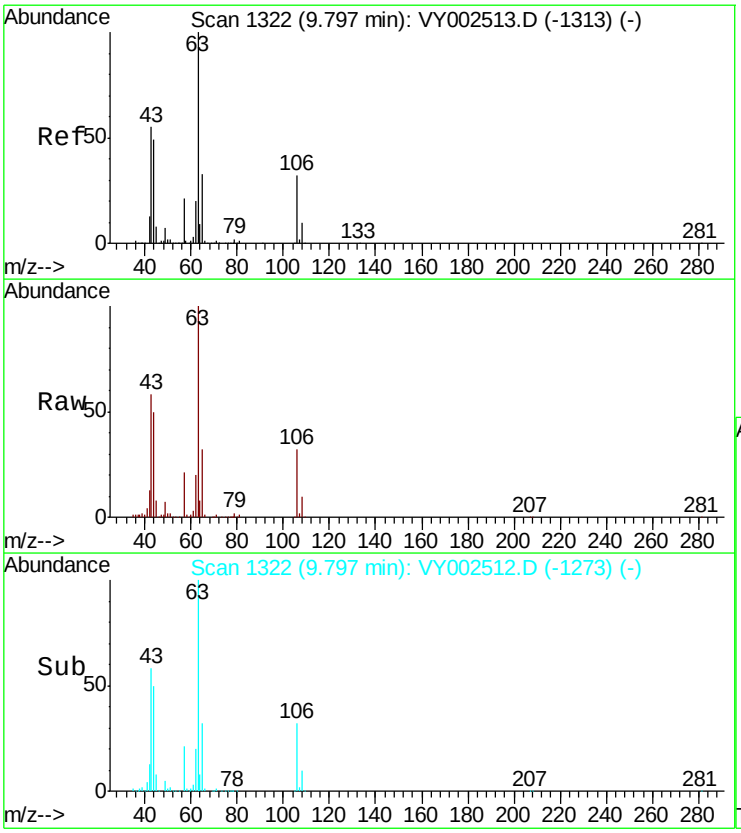
#57
1,3-Dichloropropane
Concen: 18.999 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 93323

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.2

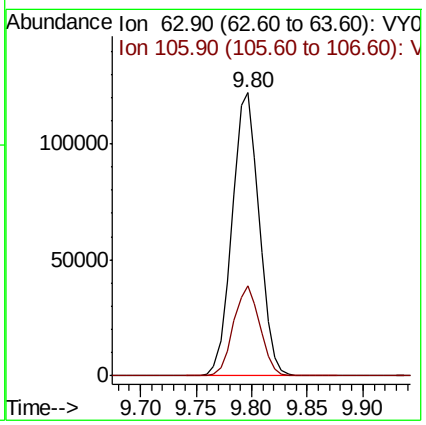


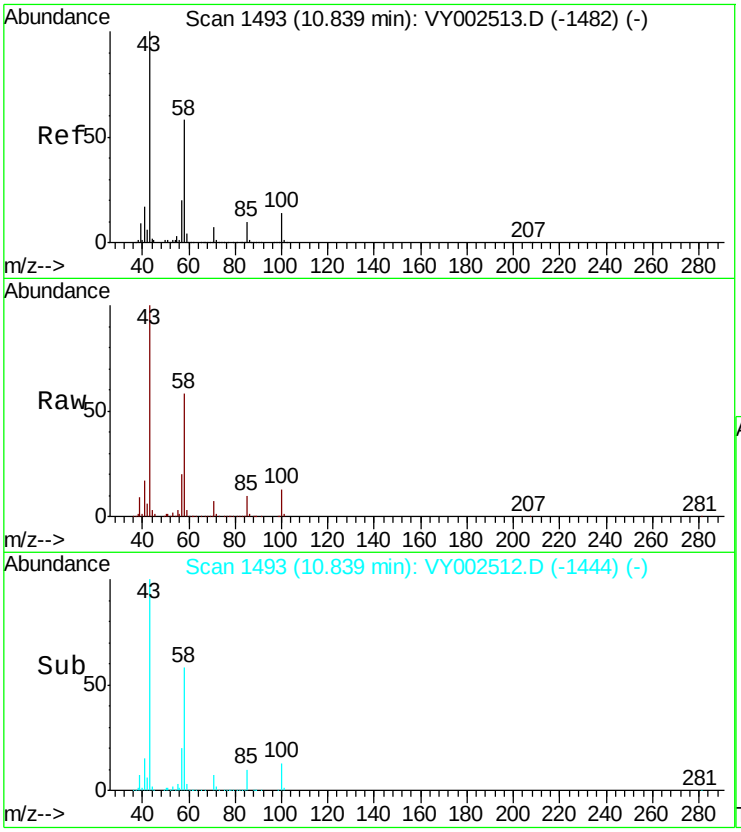


#58
2-Chloroethyl Vinyl ether
Concen: 100.586 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 63 Resp: 204394

Ion	Ratio	Lower	Upper
63	100		
106	30.9	25.2	37.8



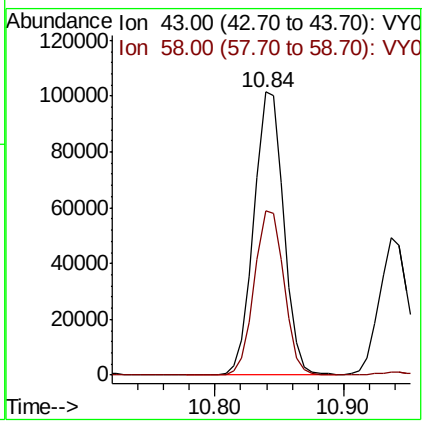


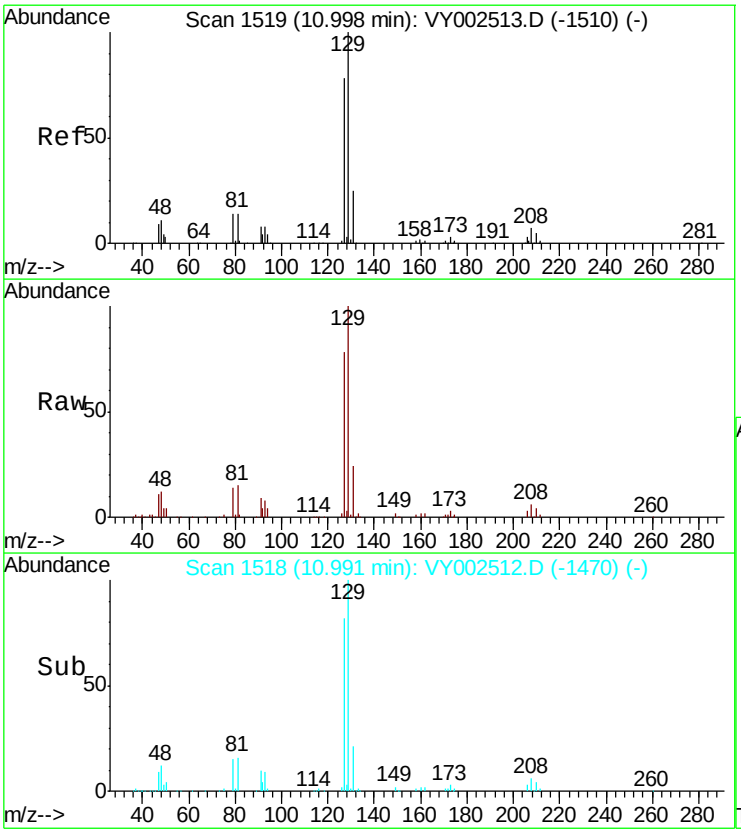
#59
2-Hexanone
Concen: 95.572 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 161766

Ion	Ratio	Lower	Upper
43	100		
58	58.3	29.1	87.3

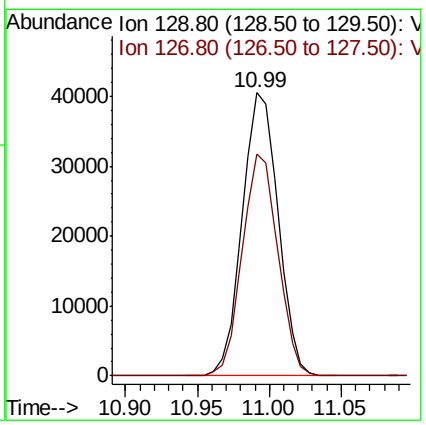


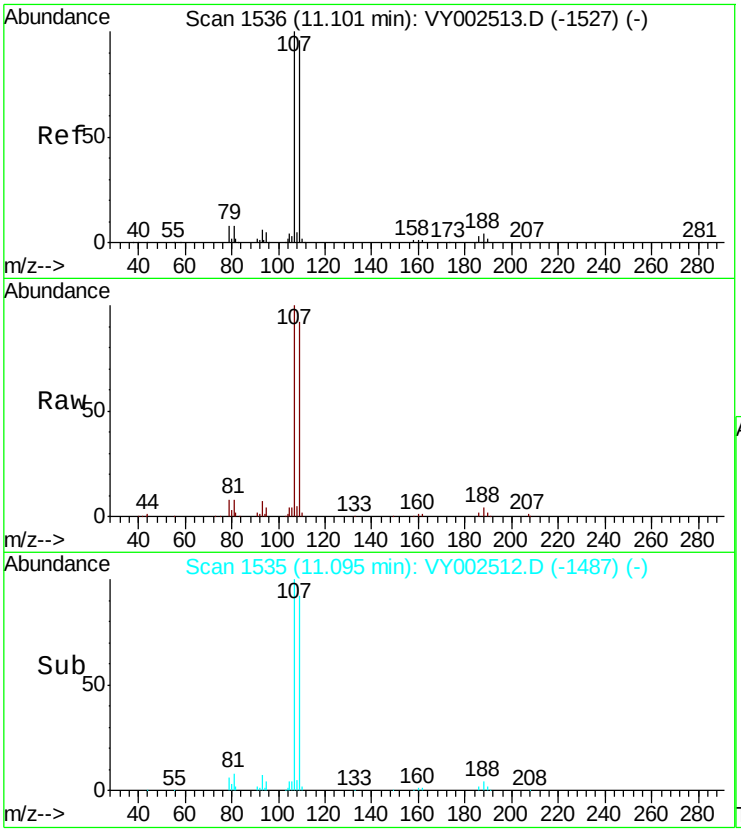


#60
Dibromochloromethane
Concen: 18.944 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:129 Resp: 69789

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.0	117.0



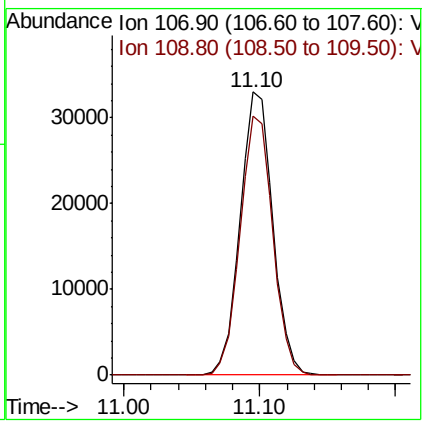


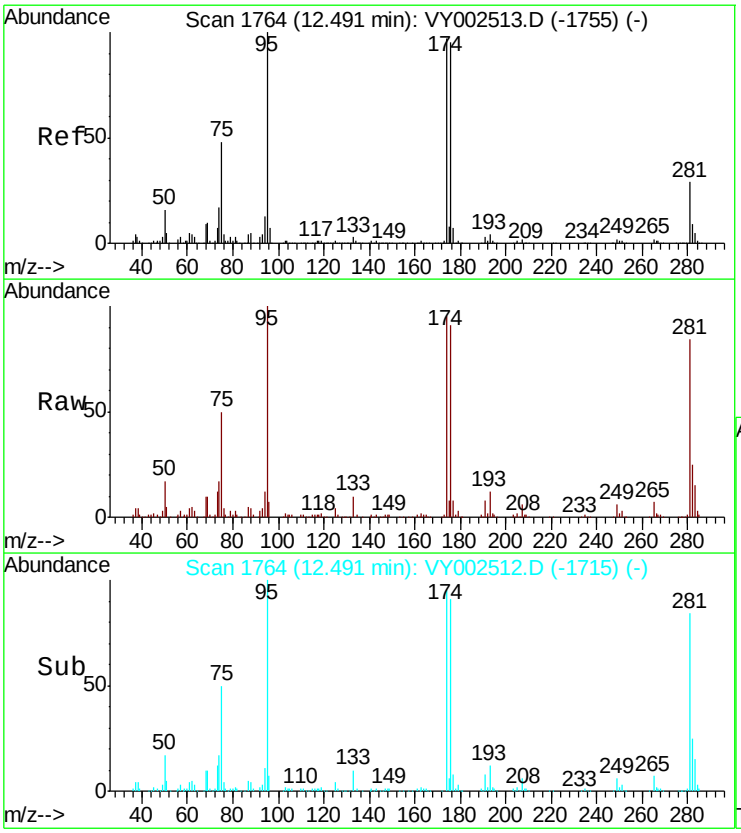
#61
1,2-Dibromoethane
Concen: 19.313 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 55390

Ion	Ratio	Lower	Upper
107	100		
109	91.6	75.8	113.8

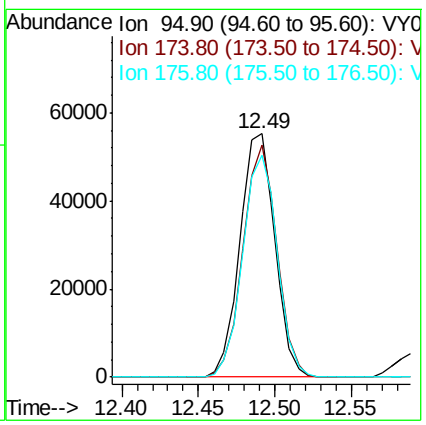


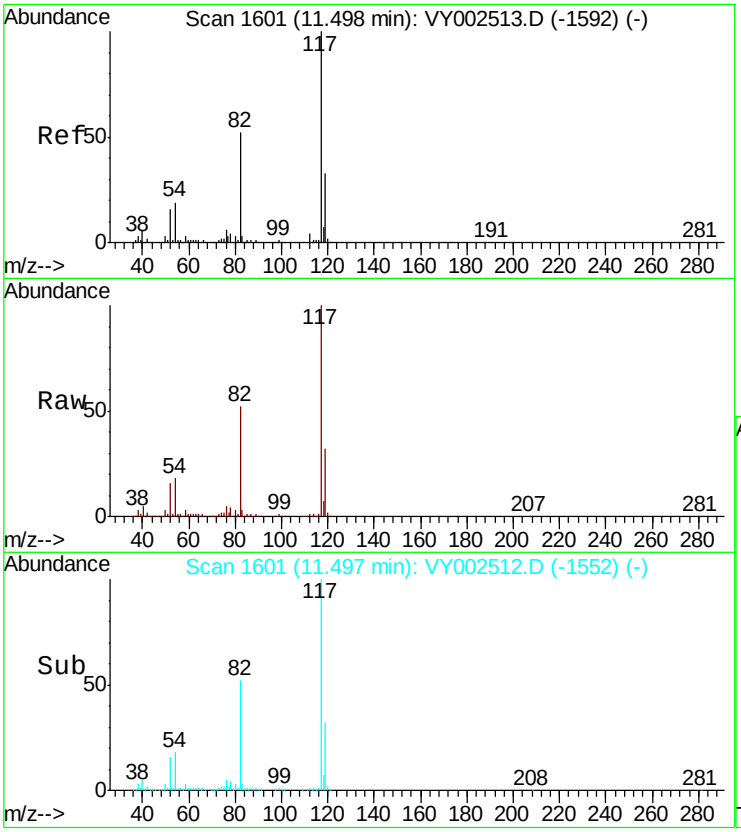


#62
4-Bromofluorobenzene
Concen: 19.597 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 95 Resp: 87740

Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	188.8
176	90.3	0.0	183.2



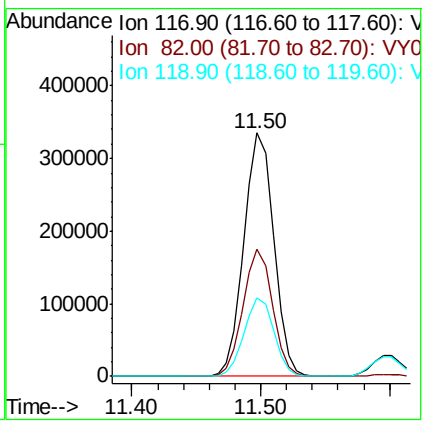


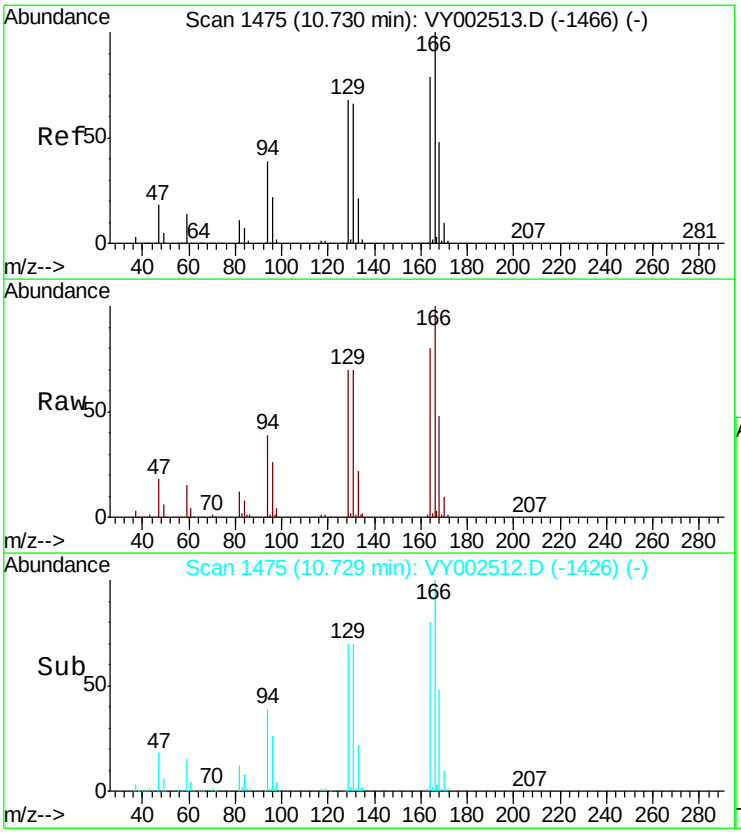
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 537112

Ion	Ratio	Lower	Upper
117	100		
82	52.2	41.3	61.9
119	32.4	26.0	39.0

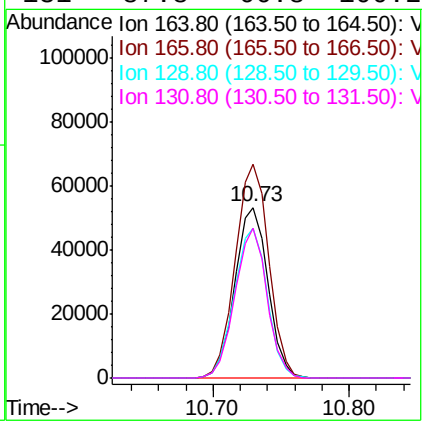


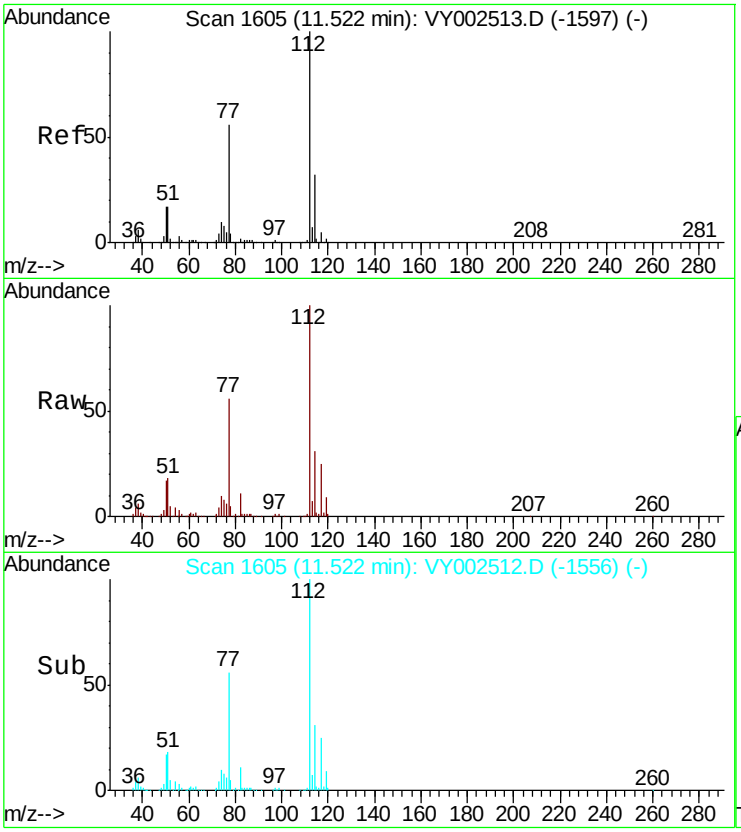


#64
Tetrachloroethene
Concen: 18.893 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:164 Resp: 90160

Ion	Ratio	Lower	Upper
164	100		
166	125.3	100.7	151.1
129	87.7	68.3	102.5
131	87.8	66.8	100.2



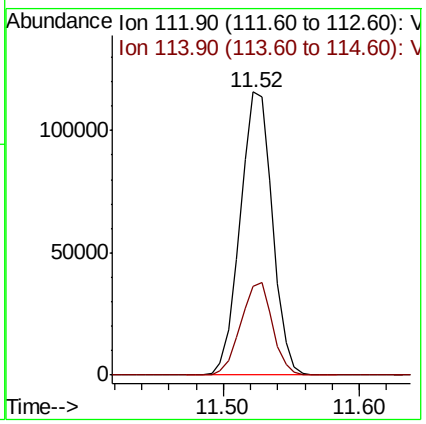


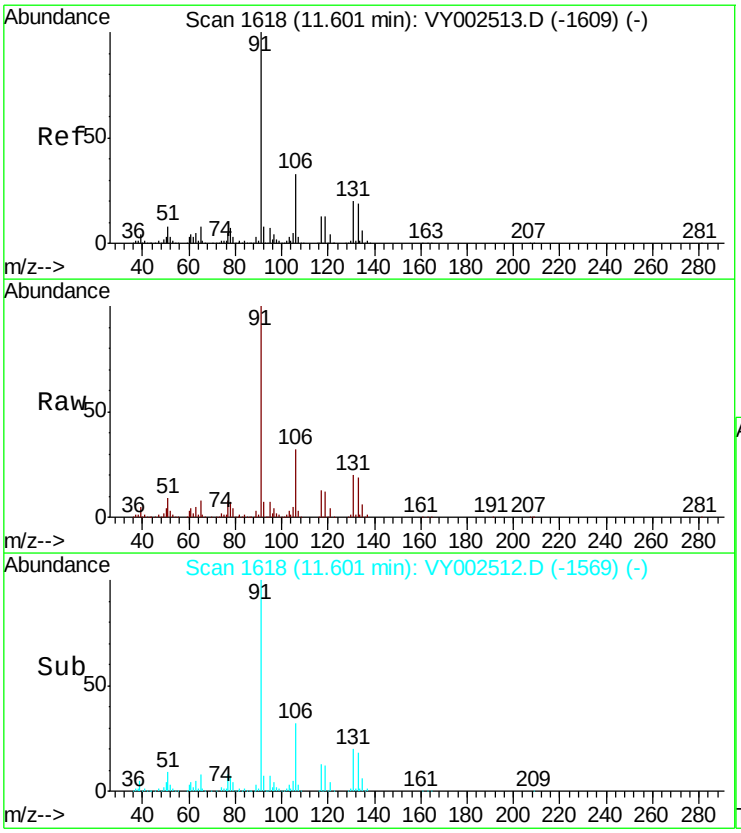
#65
Chlorobenzene
Concen: 18.793 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 191881

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

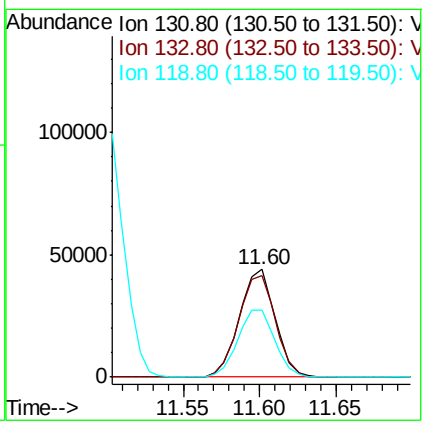


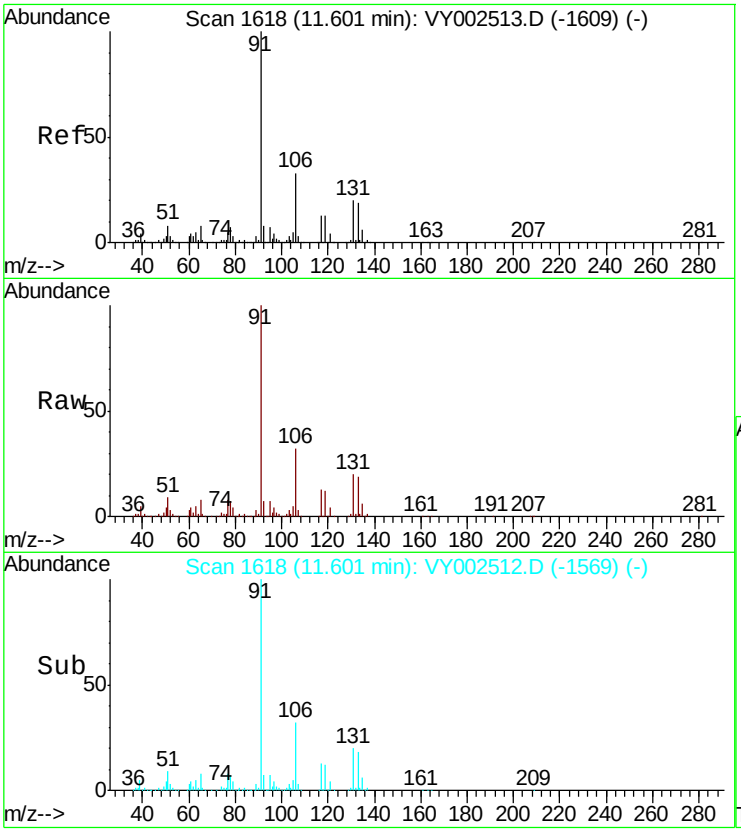


#66
1,1,1,2-Tetrachloroethane
Concen: 18.859 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:131 Resp: 71480

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.1	144.4
119	64.6	31.6	95.0



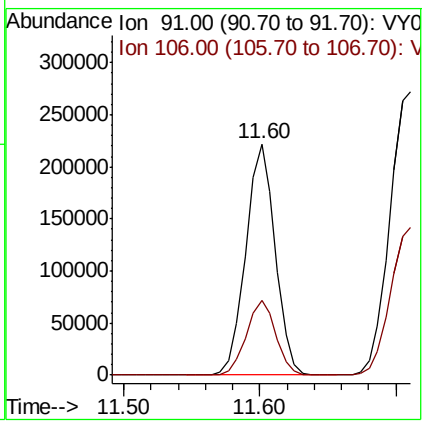


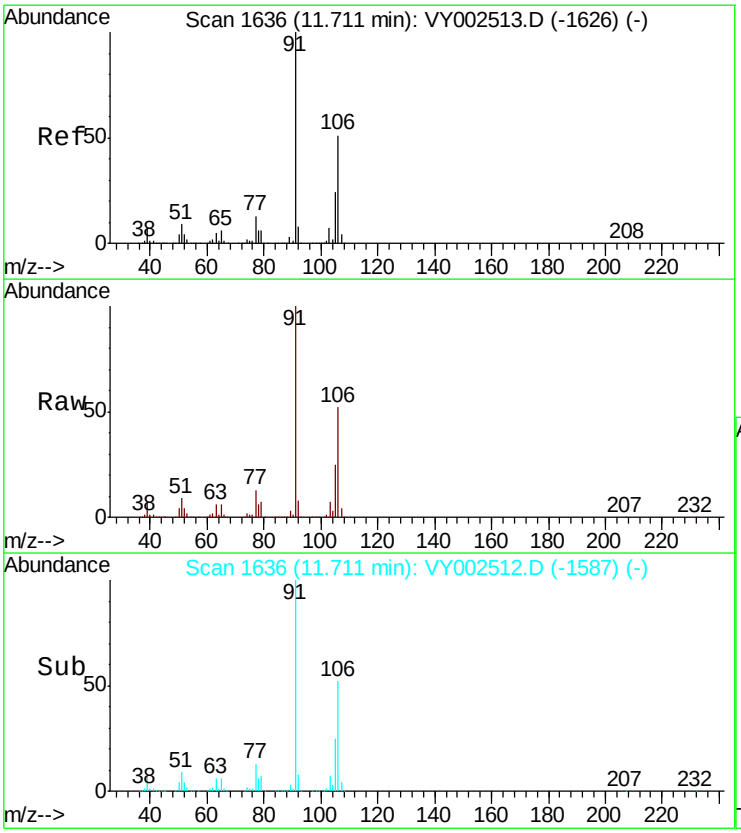
#67
Ethyl Benzene
Concen: 18.757 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 336410

Ion	Ratio	Lower	Upper
91	100		
106	32.3	26.1	39.1

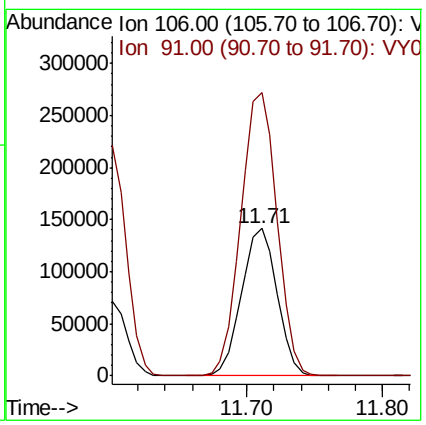


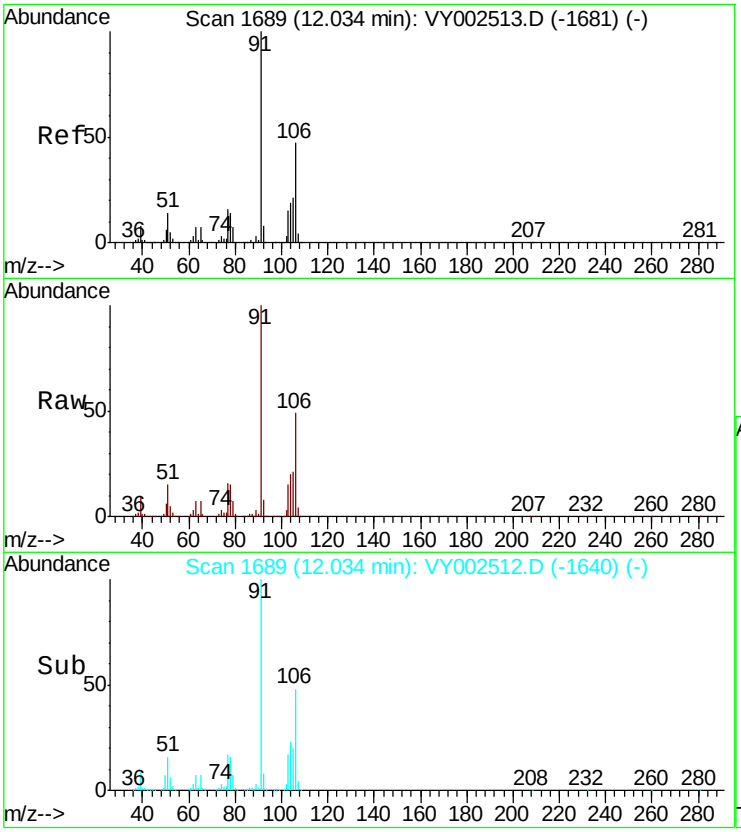


#68
m/p-Xylenes
Concen: 37.557 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:106 Resp: 260630

Ion	Ratio	Lower	Upper
106	100		
91	194.8	155.2	232.8



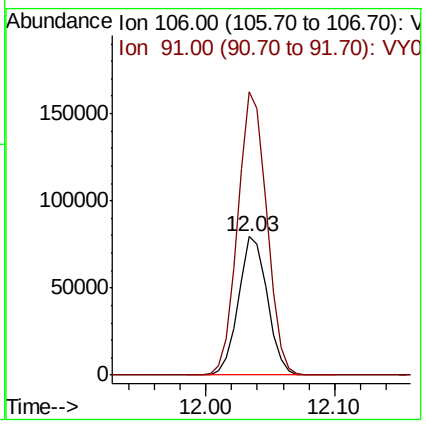


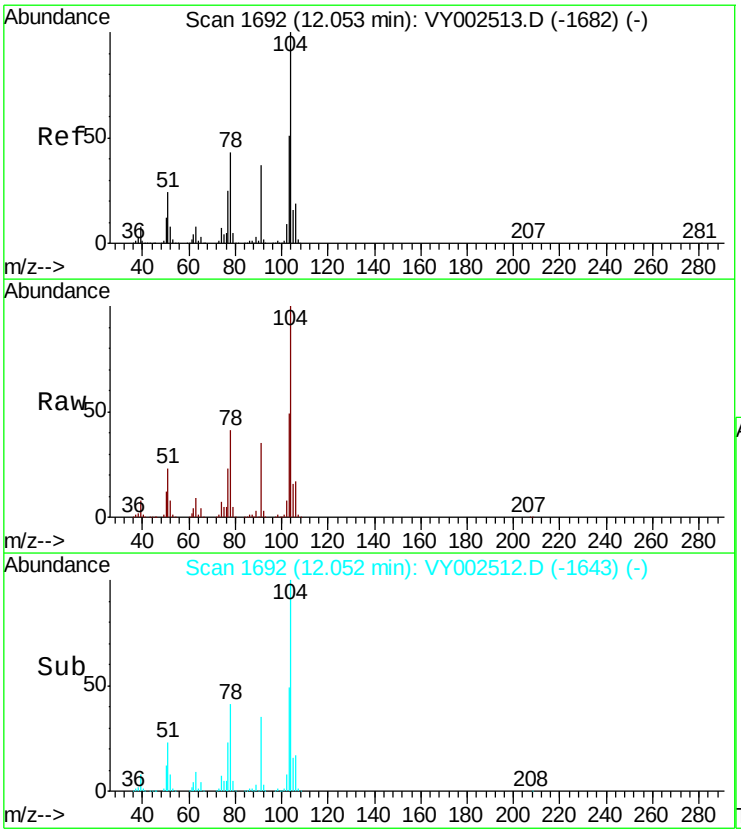
#69
o-Xylene
Concen: 18.853 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 122503

Ion	Ratio	Lower	Upper
106	100		
91	206.1	103.8	311.3

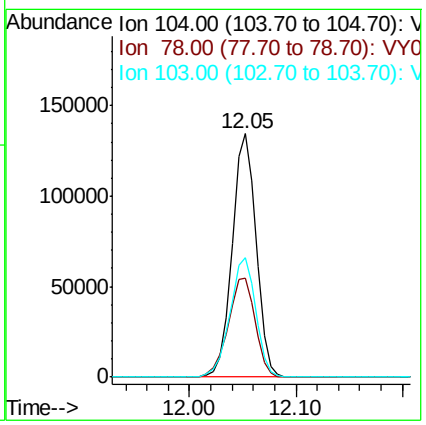


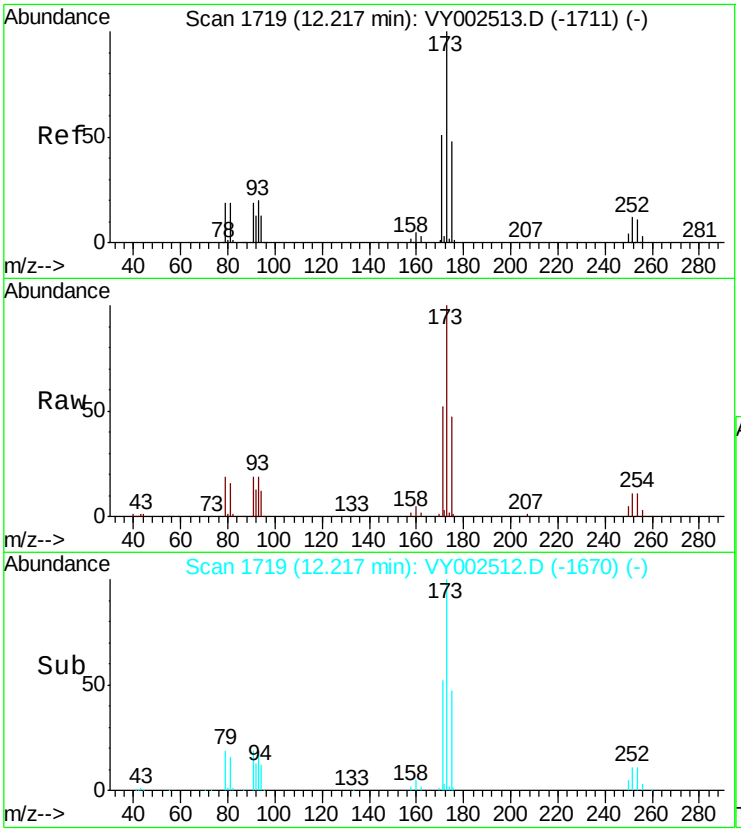


#70
Styrene
Concen: 19.017 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:104 Resp: 211238

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.4	56.0
103	53.3	43.9	65.9



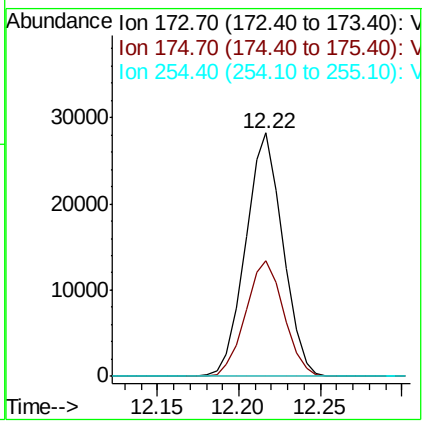


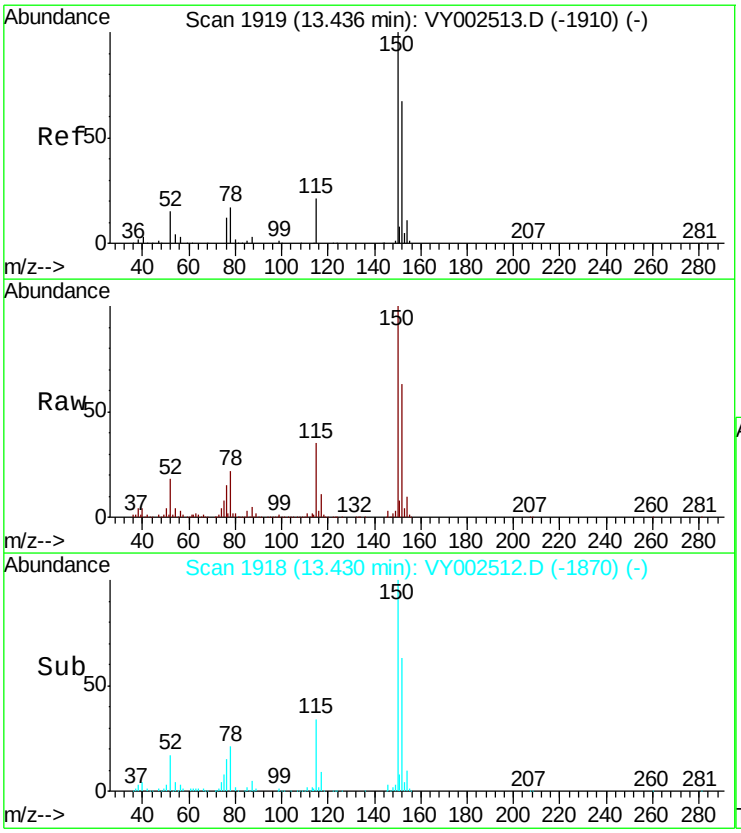
#71
Bromoform
Concen: 18.992 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 44677

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.8
254	0.0	0.2	0.2#

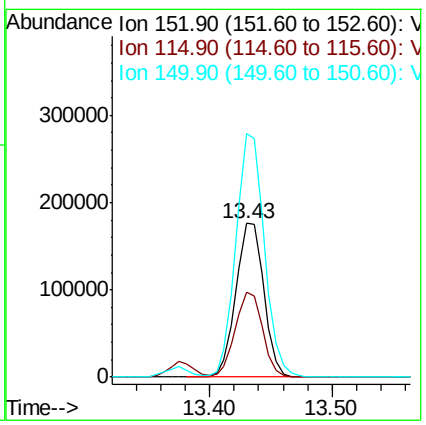


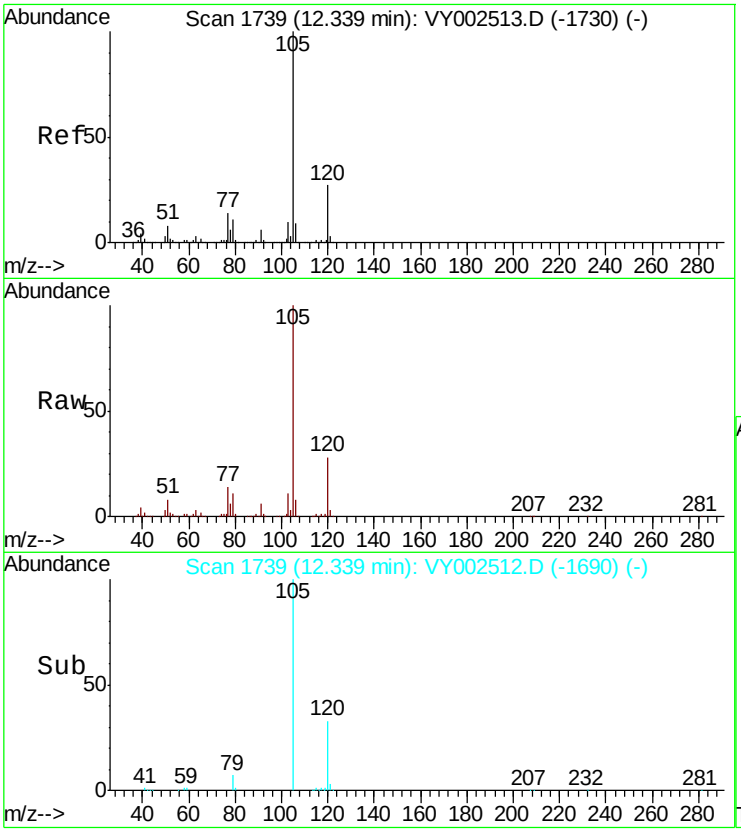


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:152 Resp: 277878

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.5	82.4
150	161.2	0.0	346.4



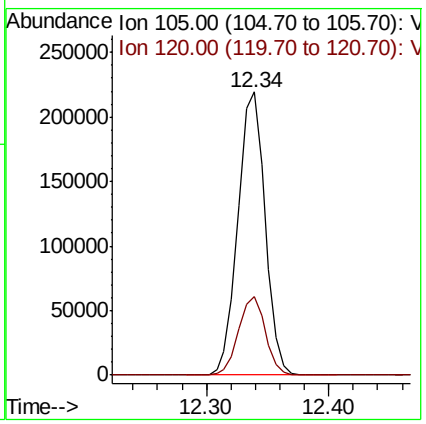


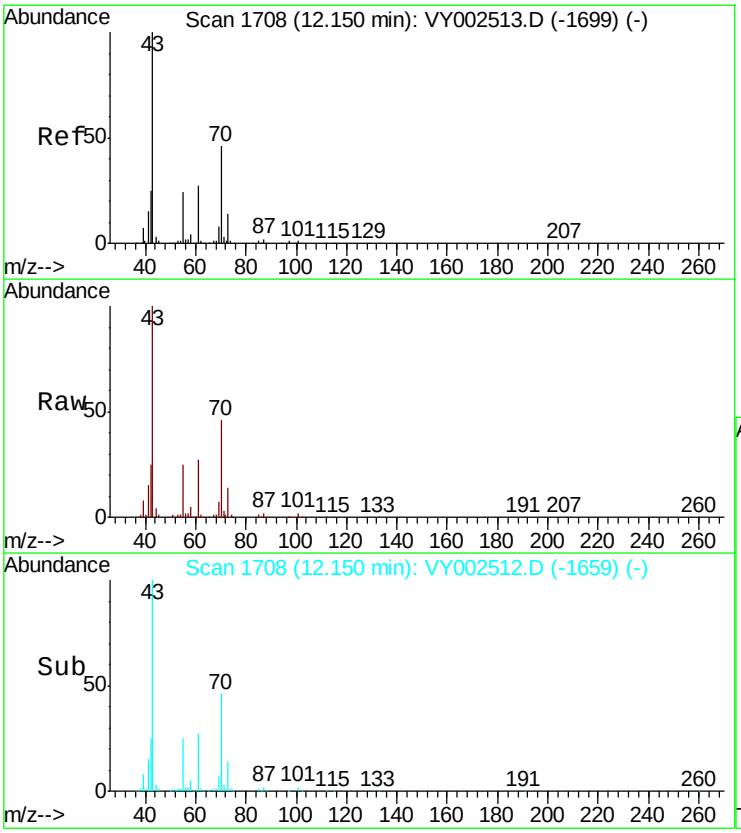
#73
Isopropylbenzene
Concen: 18.700 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 336769

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.3

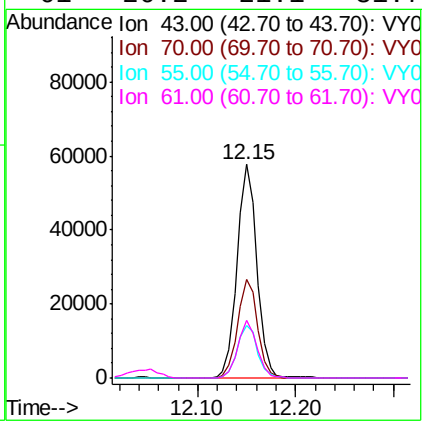


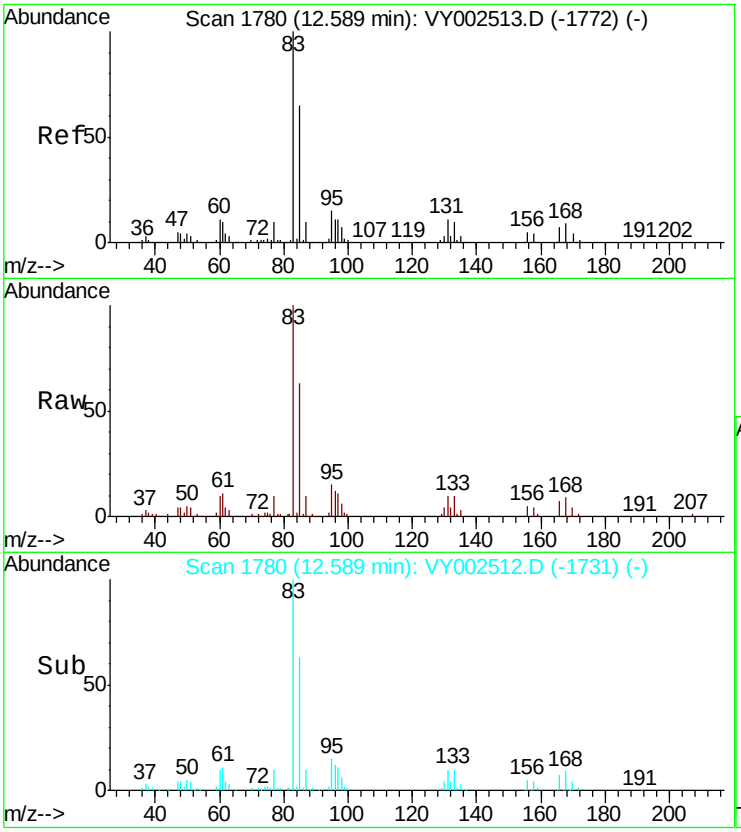


#74
N-amyl acetate
Concen: 18.754 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 43 Resp: 81246

Ion	Ratio	Lower	Upper
43	100		
70	46.2	36.7	55.1
55	25.2	19.2	28.8
61	26.2	21.1	31.7



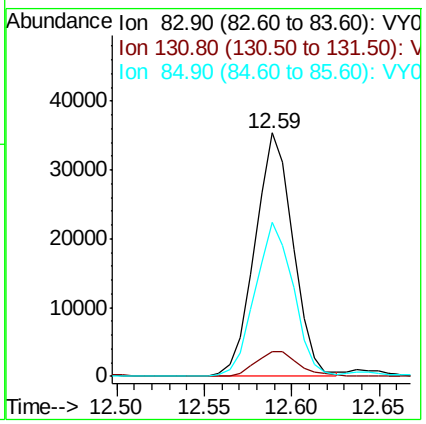


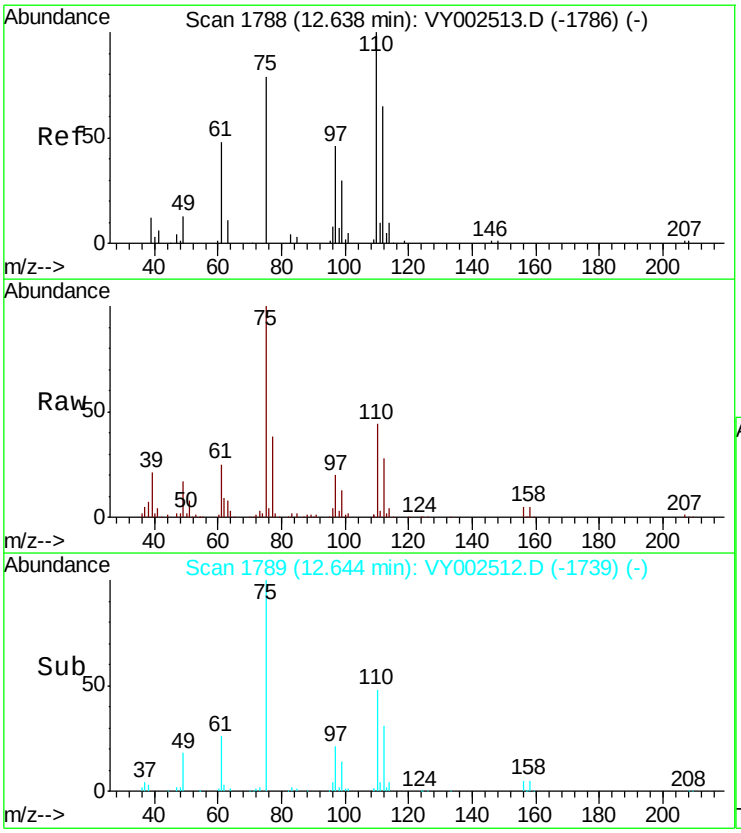
#75
1,1,2,2-Tetrachloroethane
Concen: 18.723 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 53626

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.9	17.8
85	63.6	31.9	95.9

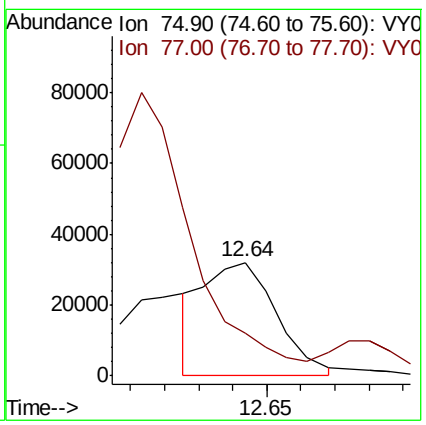


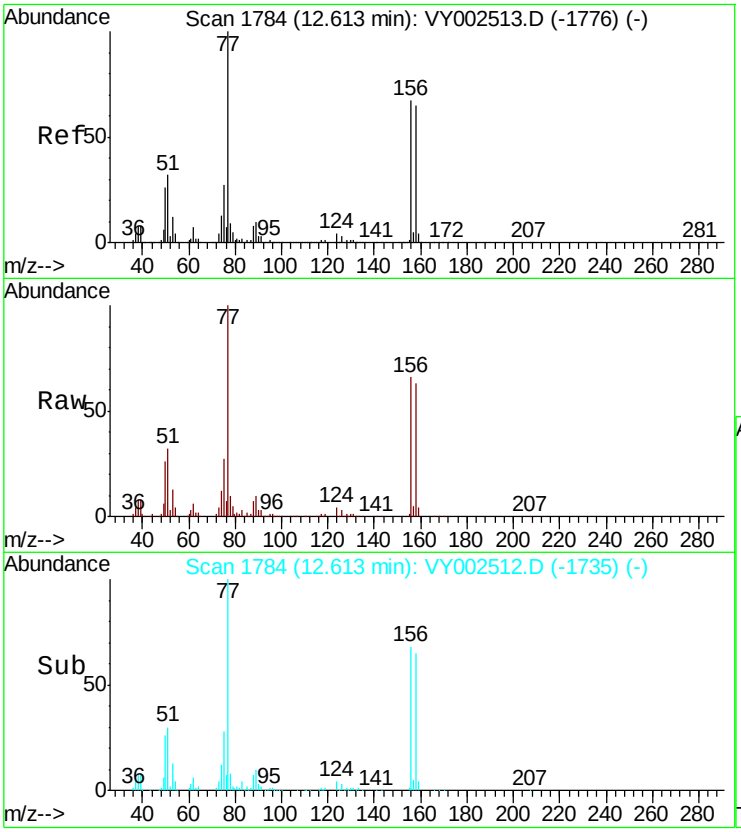


#76
1,2,3-Trichloropropane
Concen: 19.279 ug/l m
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 75 Resp: 47820

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



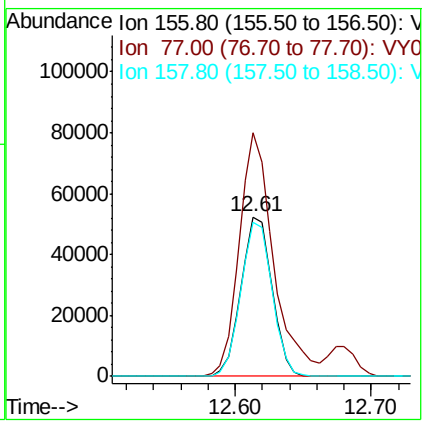


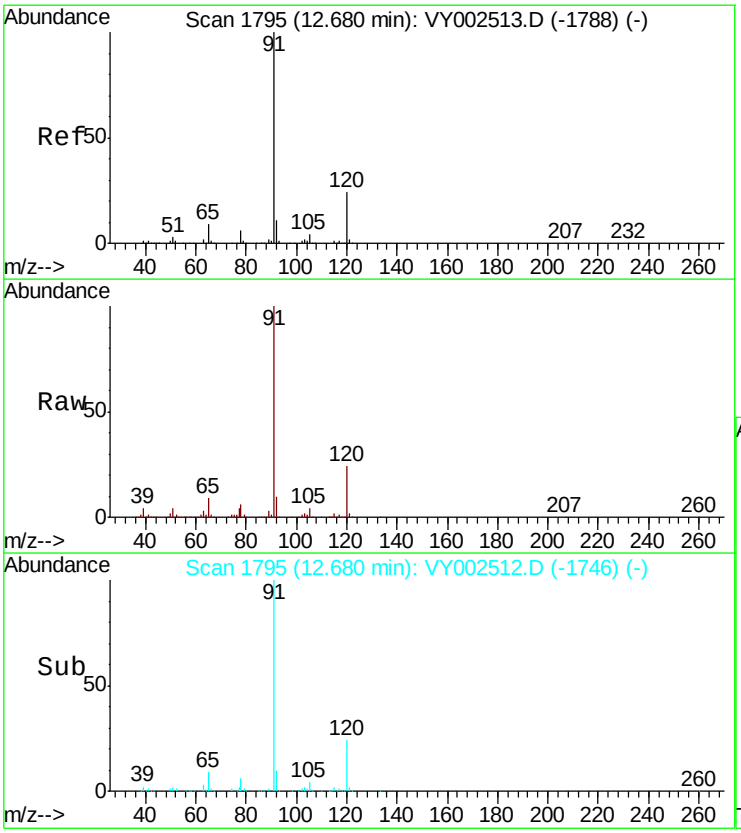
#77
Bromobenzene
Concen: 18.662 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 83968

Ion	Ratio	Lower	Upper
156	100		
77	168.5	82.0	245.8
158	97.2	48.5	145.6

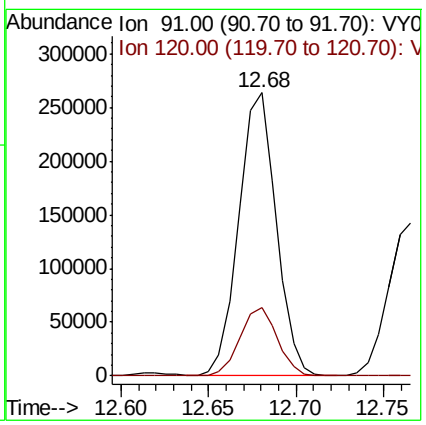


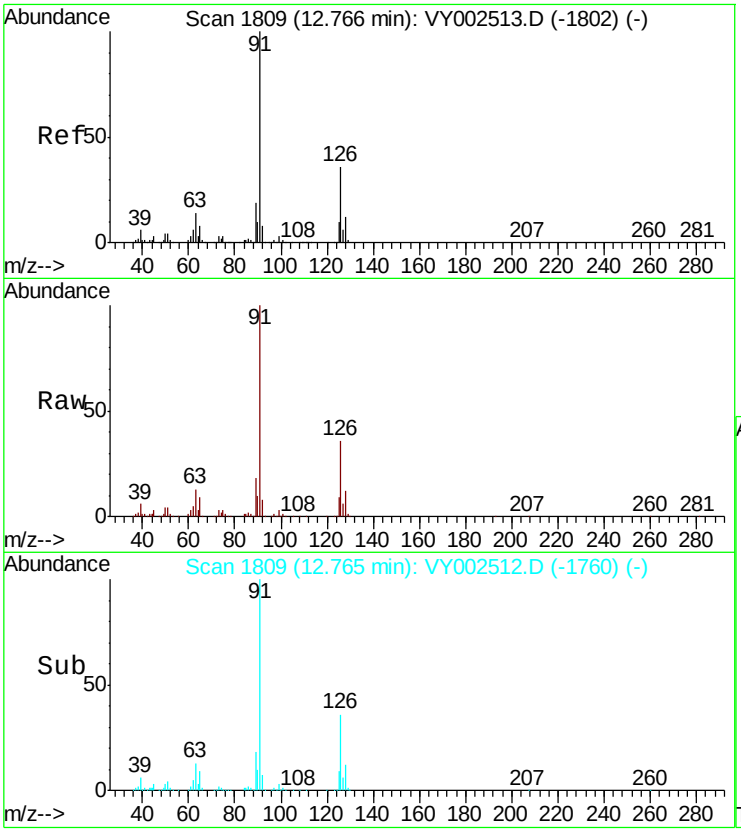


#78
n-propylbenzene
Concen: 18.786 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 91 Resp: 392604

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.2	36.4



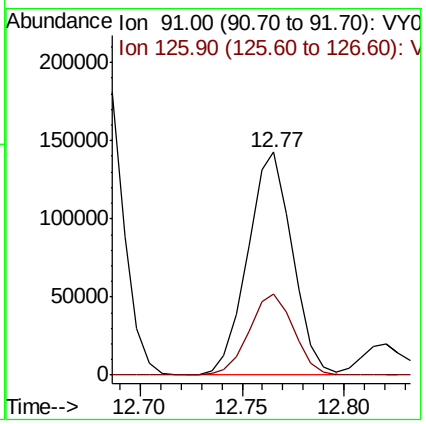


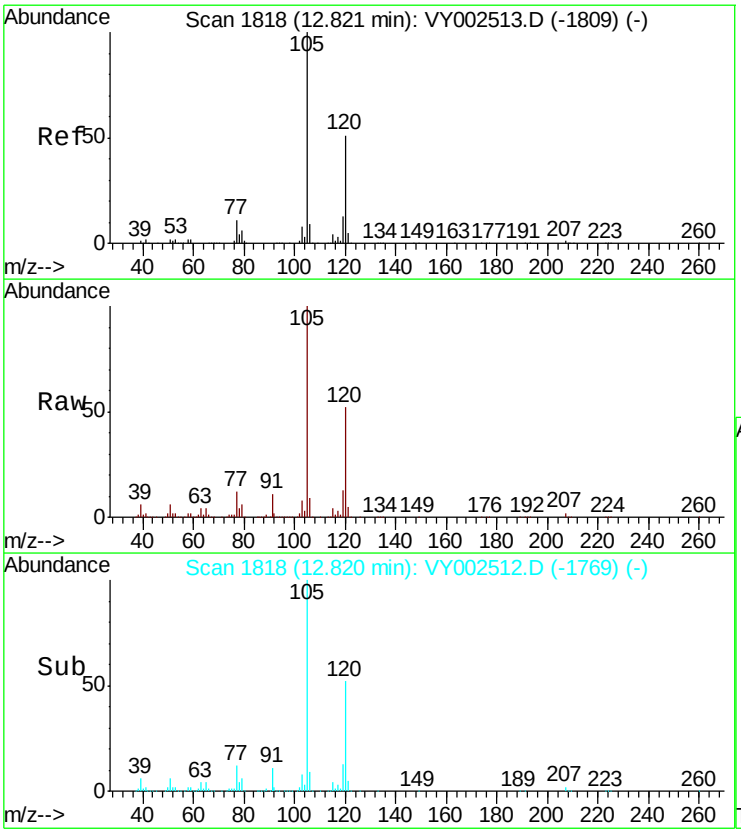
#79
2-Chlorotoluene
Concen: 18.810 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 217753

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.4	55.2

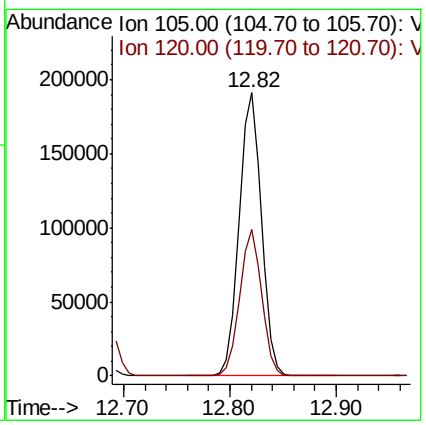


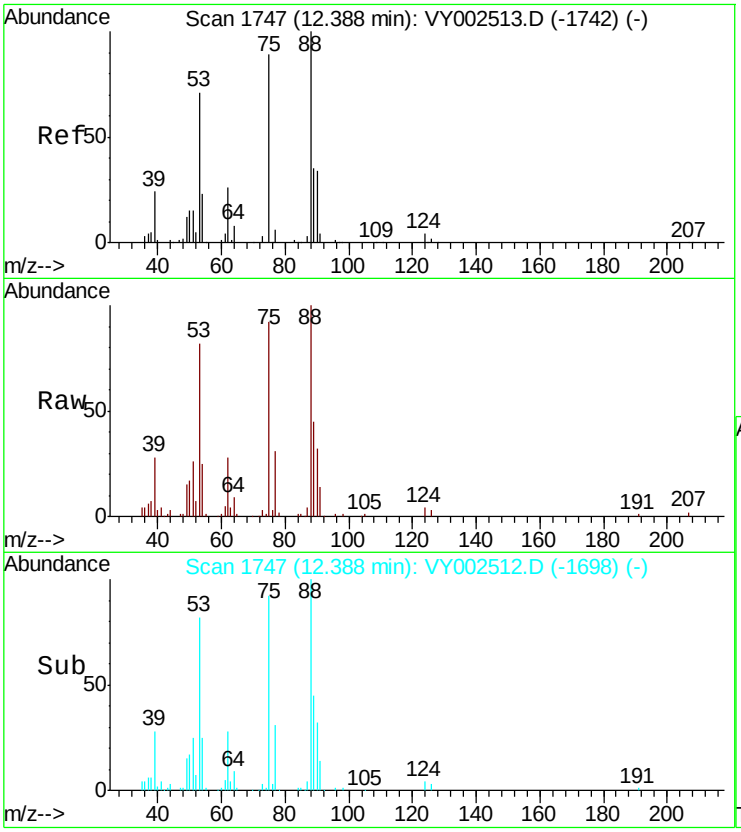


#80
1,3,5-Trimethylbenzene
Concen: 18.842 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:105 Resp: 281270

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.3	75.9



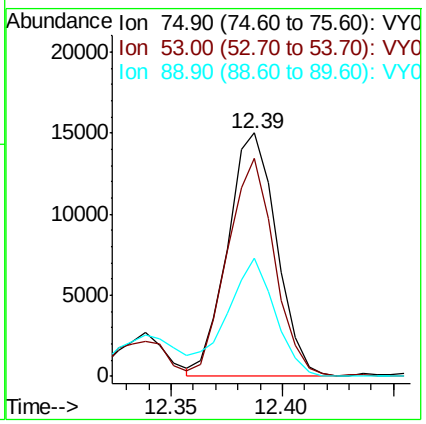


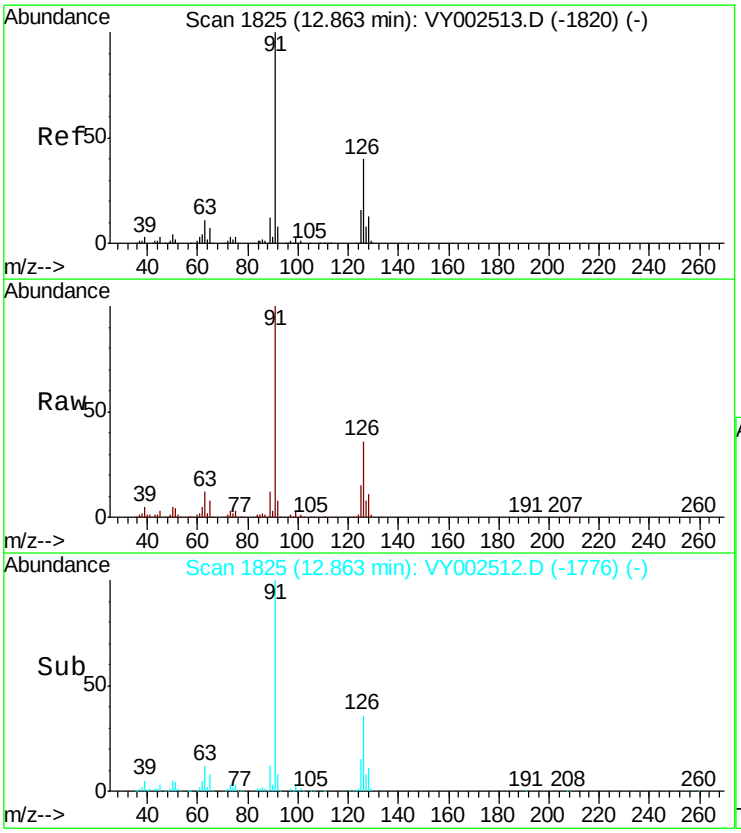
#81
trans-1,4-Dichloro-2-butene
Concen: 18.719 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 23053

Ion	Ratio	Lower	Upper
75	100		
53	86.2	67.4	101.0
89	48.1	37.4	56.0

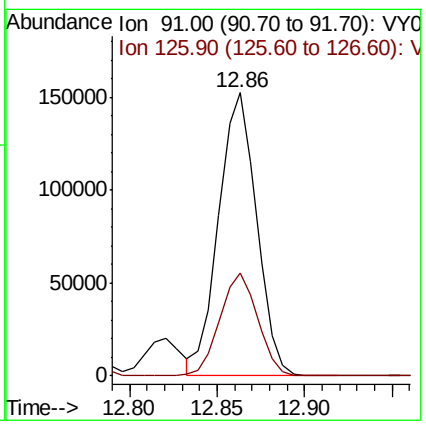


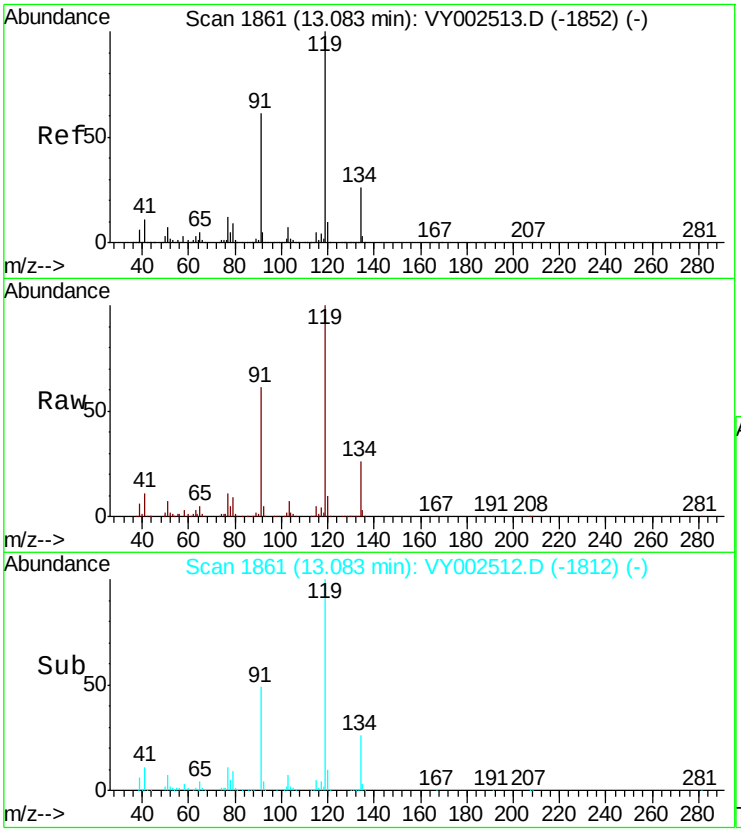


#82
4-Chlorotoluene
Concen: 18.857 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 91 Resp: 229315

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.5	55.5



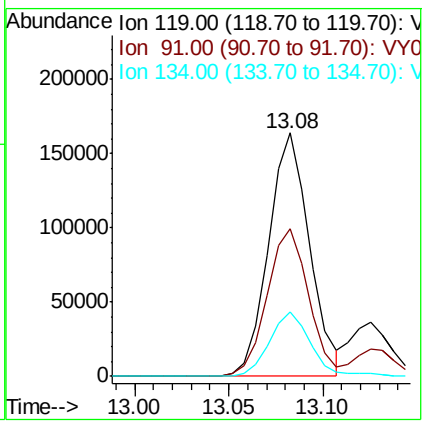


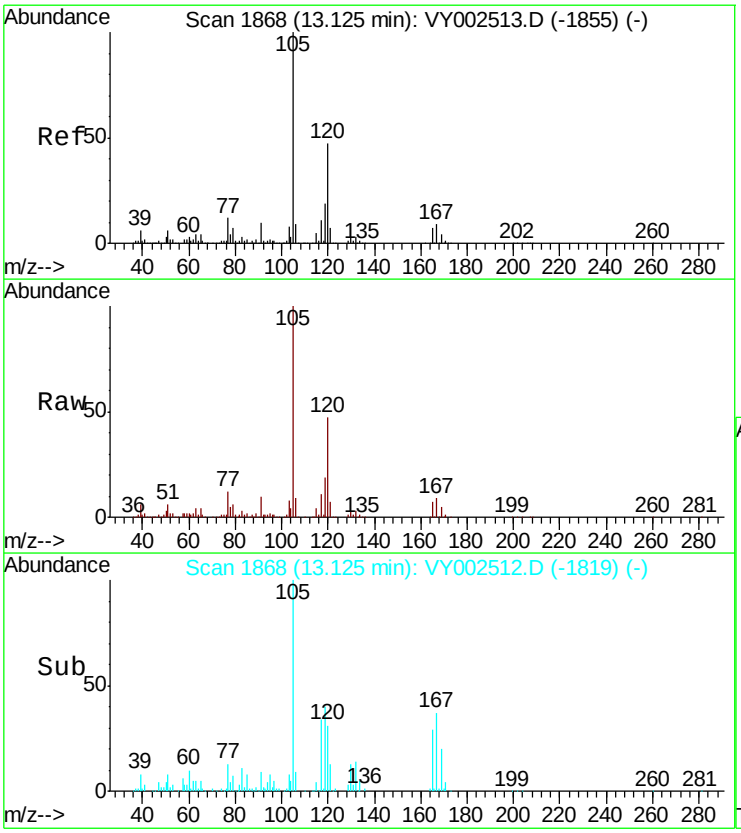
#83
tert-Butylbenzene
Concen: 18.883 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 247168

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.6	91.6
134	27.0	13.5	40.4

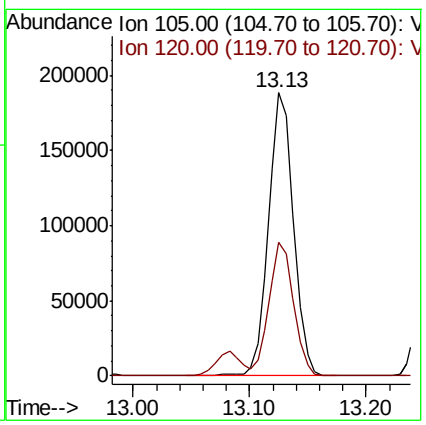


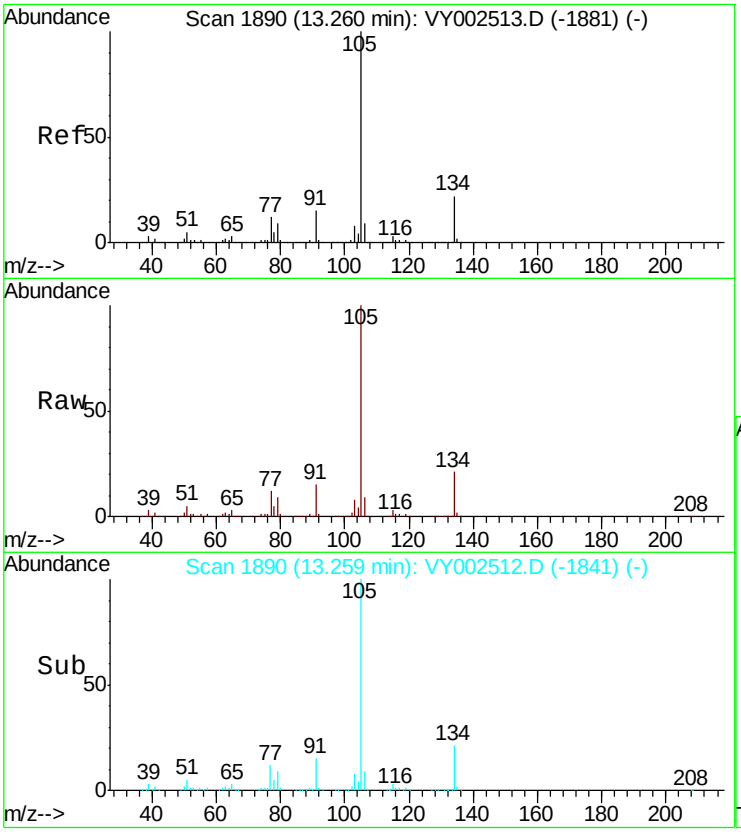


#84
1,2,4-Trimethylbenzene
Concen: 18.919 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:105 Resp: 281463

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3



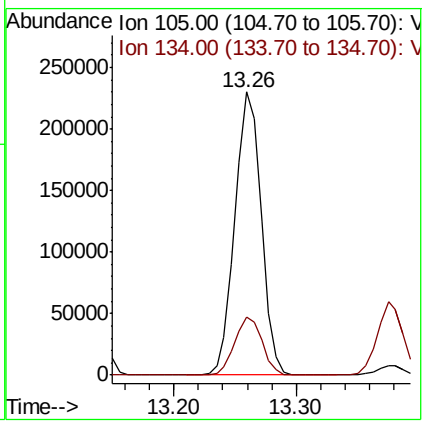


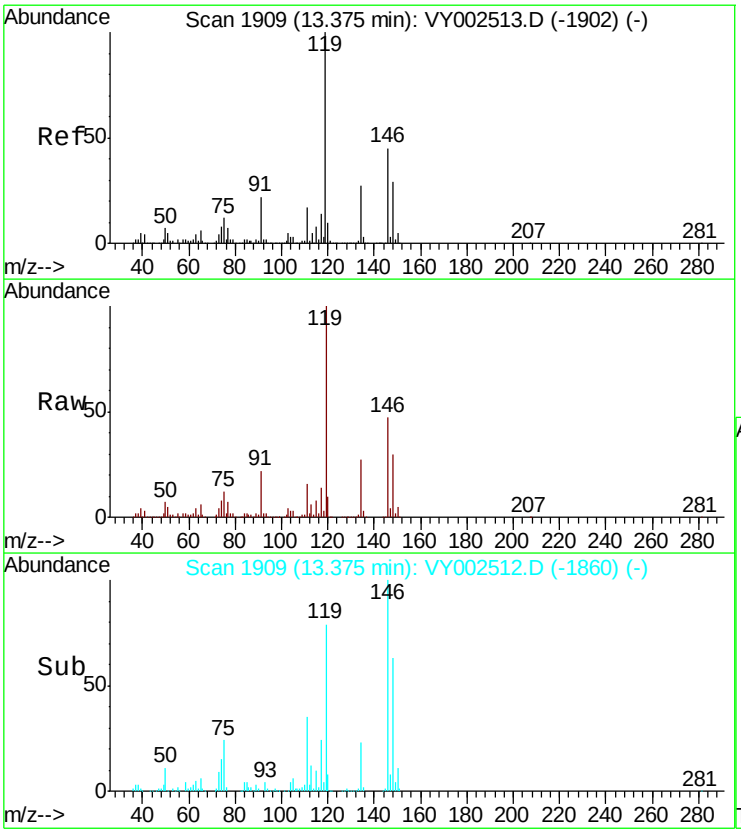
#85
sec-Butylbenzene
Concen: 18.848 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 342340

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.8	32.3

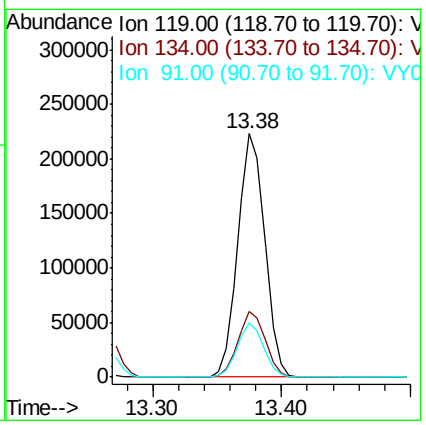


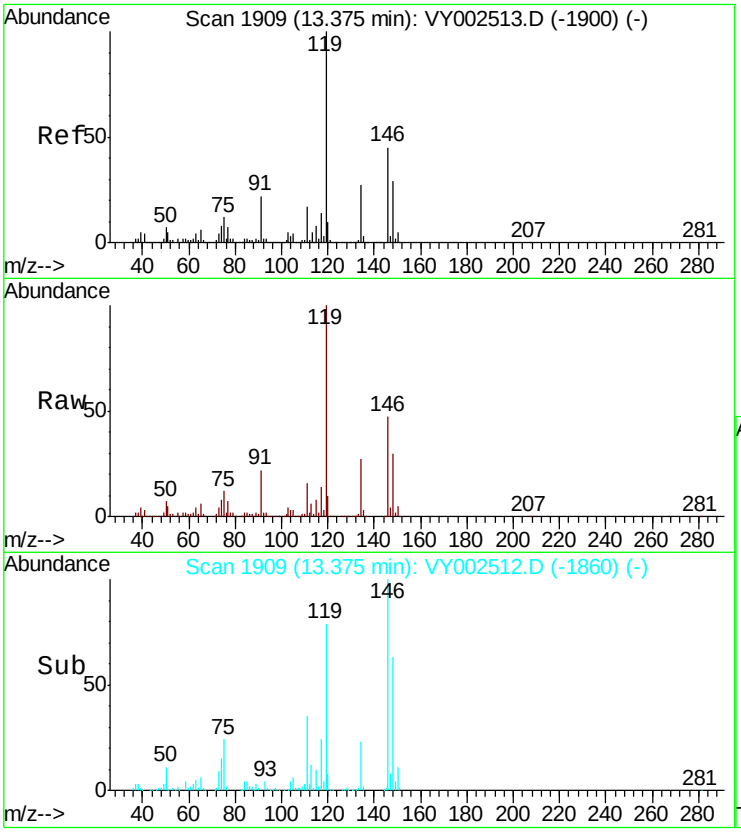


#86
p-Isopropyltoluene
Concen: 18.869 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:119 Resp: 321118

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	21.9	10.9	32.9



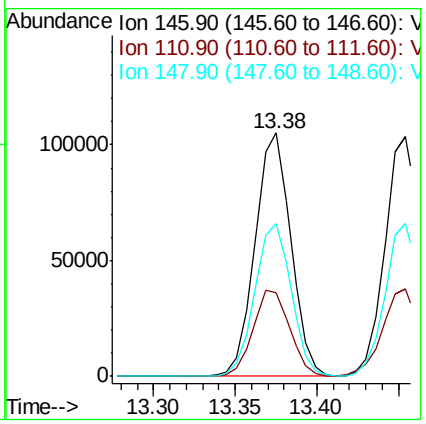


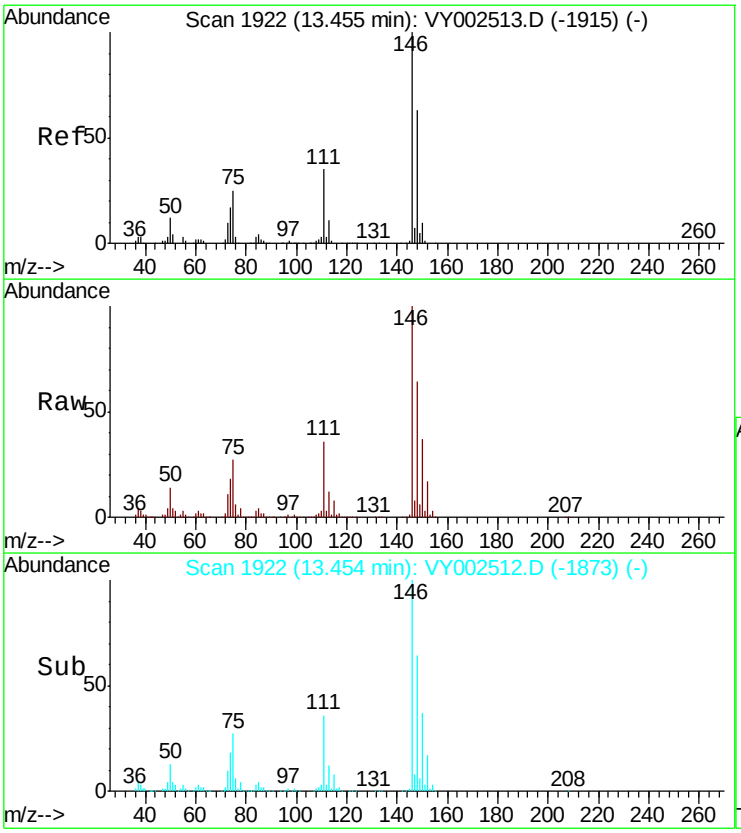
#87
1,3-Dichlorobenzene
Concen: 18.886 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 160832

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.8	56.3
148	63.5	32.1	96.3

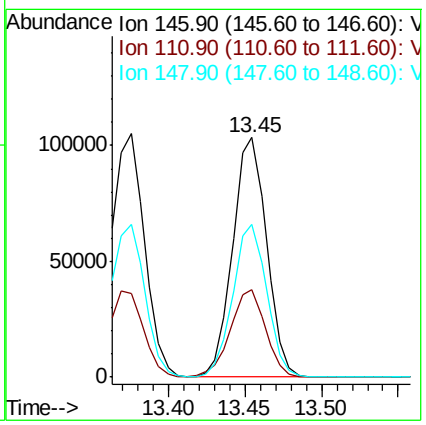


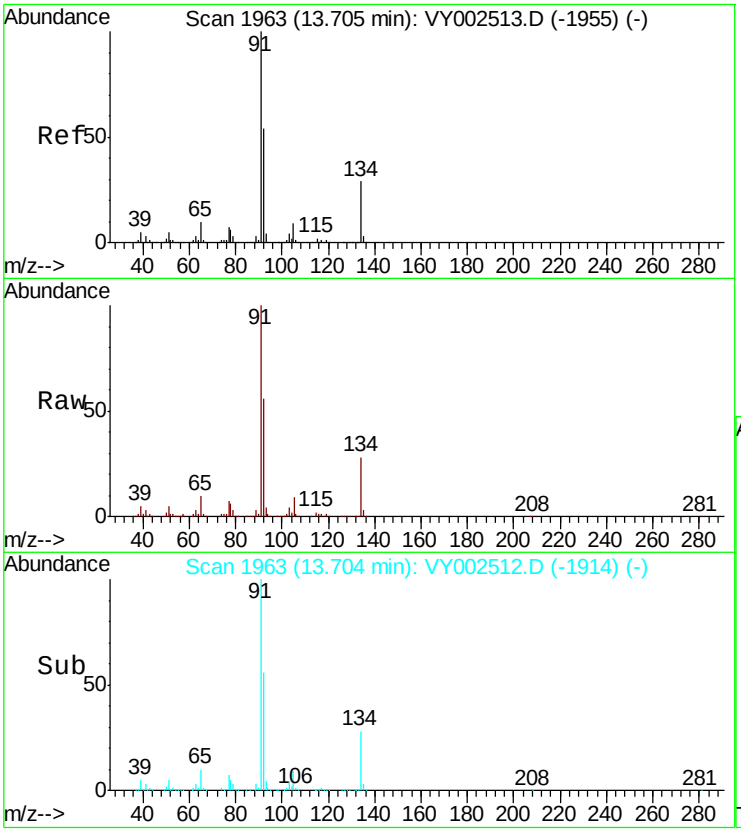


#88
1,4-Dichlorobenzene
Concen: 18.895 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:146 Resp: 159332

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.1	54.1
148	63.7	31.9	95.5



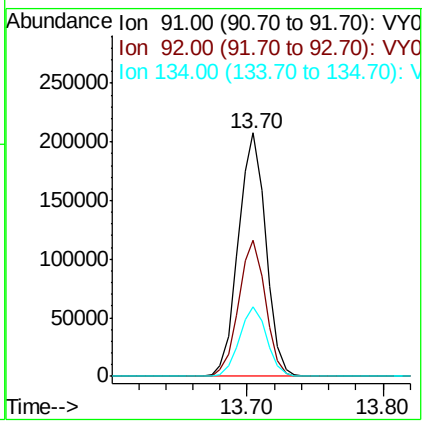


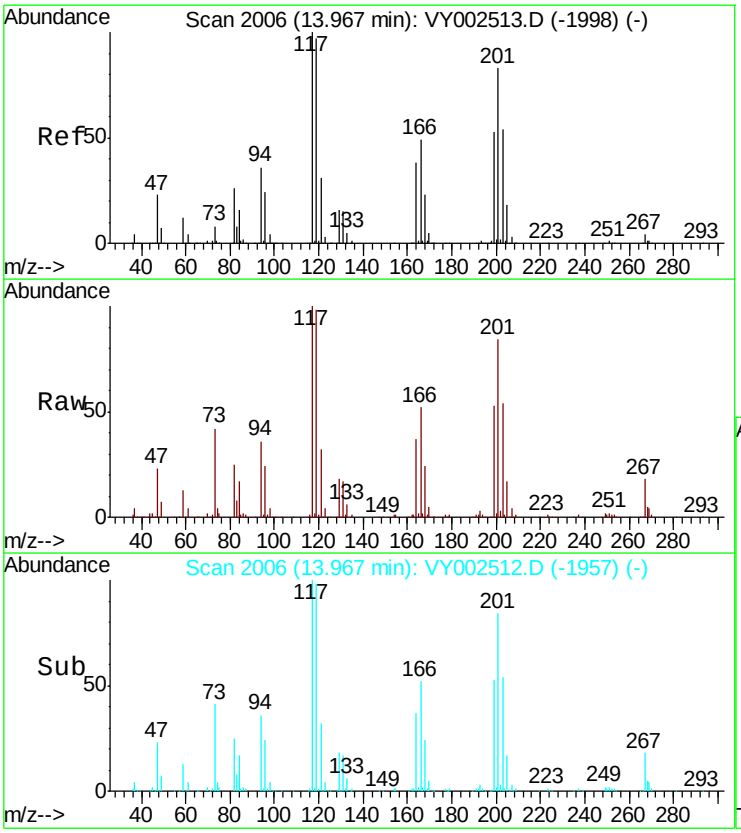
#89
n-Butylbenzene
Concen: 18.833 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 291780

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.3
134	28.4	14.4	43.0

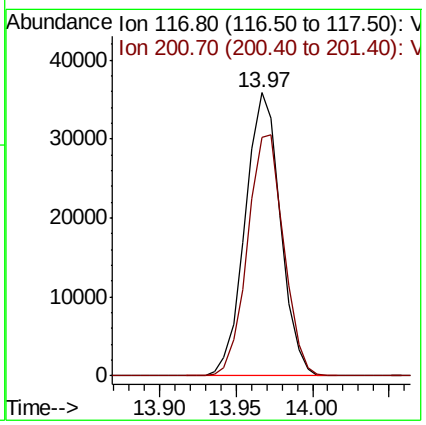


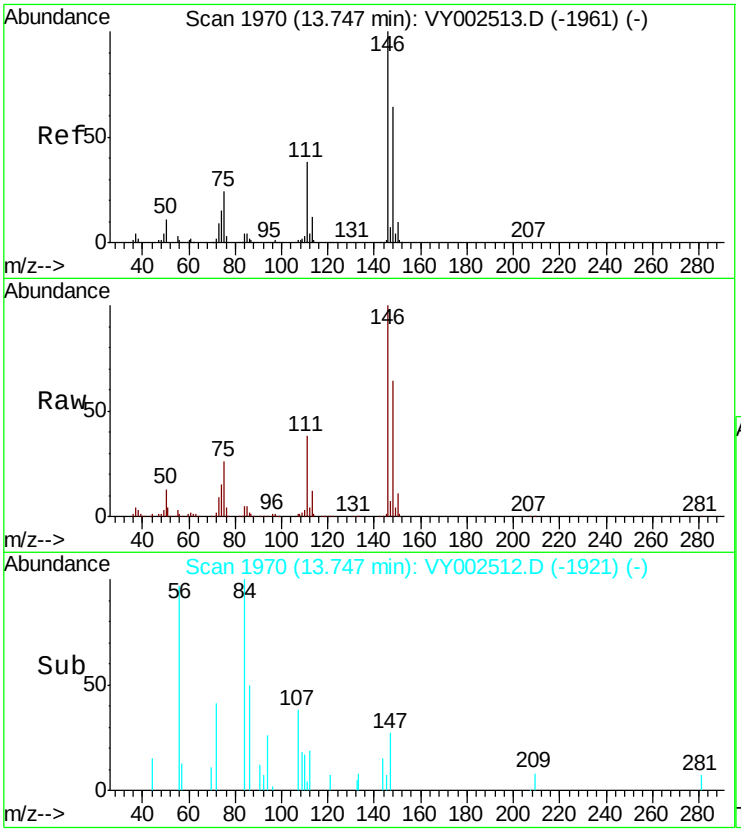


#90
Hexachloroethane
Concen: 18.619 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:117 Resp: 57705

Ion	Ratio	Lower	Upper
117	100		
201	86.8	44.4	133.2



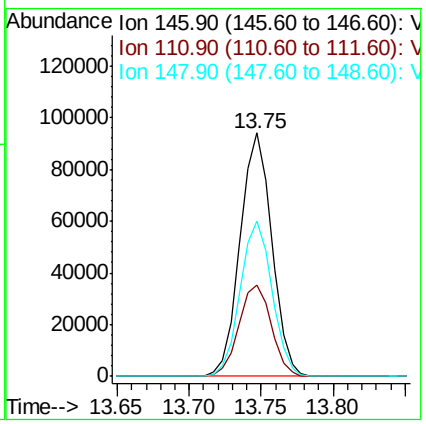


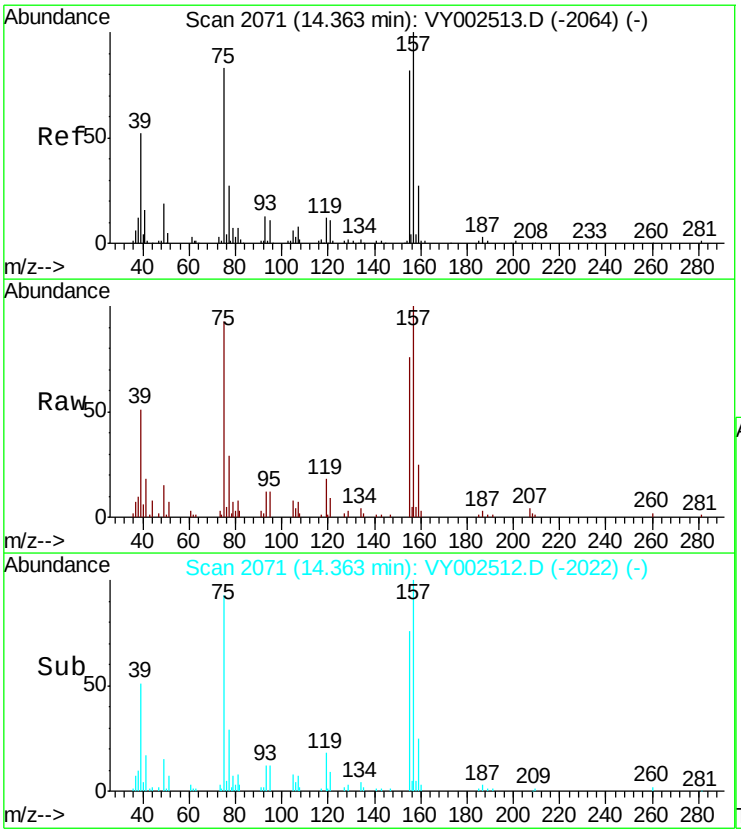
#91
1,2-Dichlorobenzene
Concen: 18.897 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 143594

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.5
148	63.8	31.9	95.7

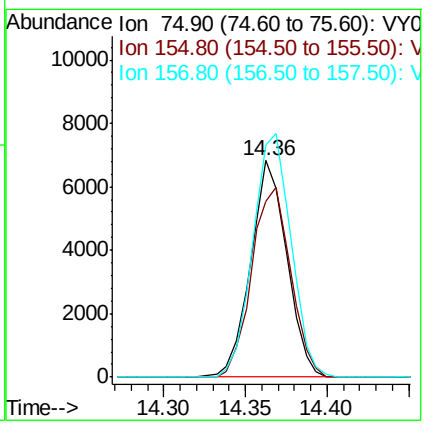


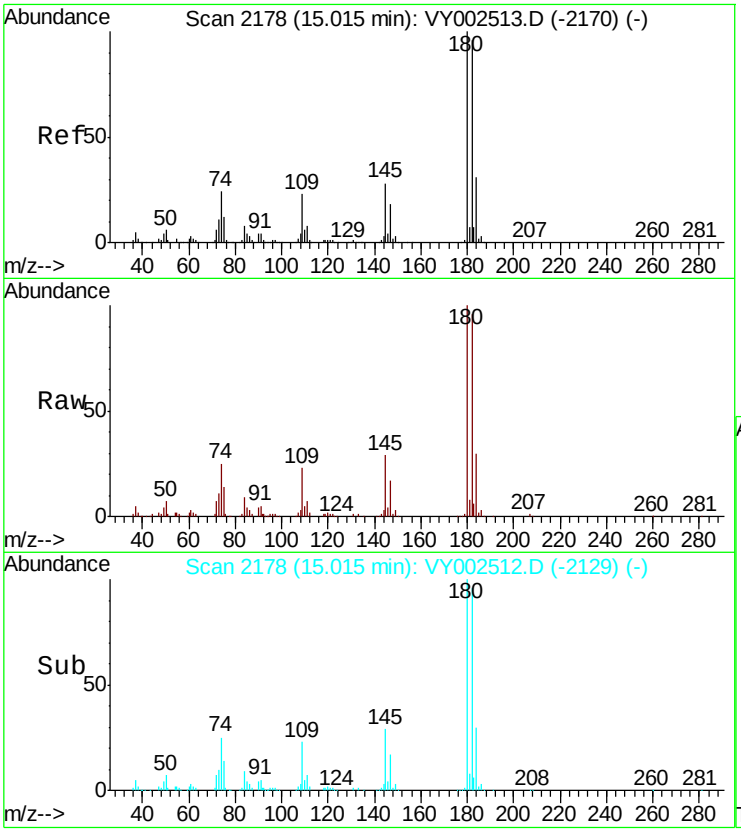


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.749 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion: 75 Resp: 10544

Ion	Ratio	Lower	Upper
75	100		
155	93.9	51.3	153.9
157	118.0	65.0	195.0



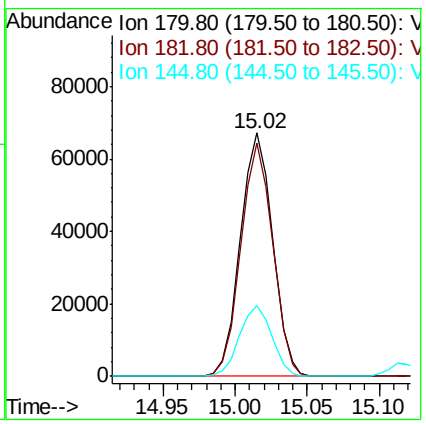


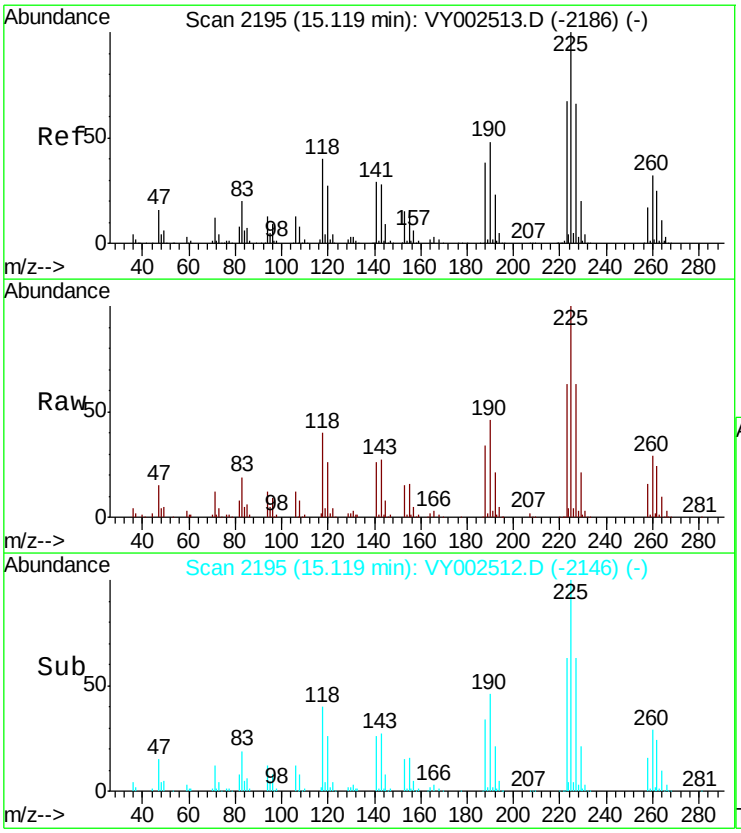
#93
1,2,4-Trichlorobenzene
Concen: 18.923 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 104396

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.6
145	29.0	14.4	43.0

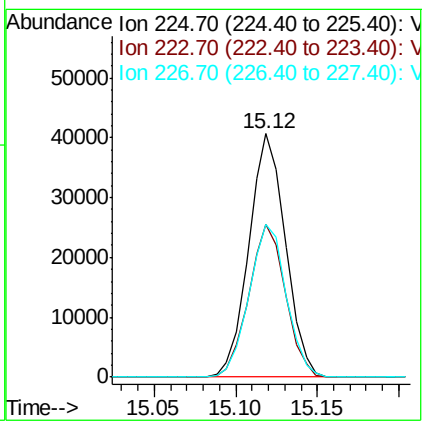


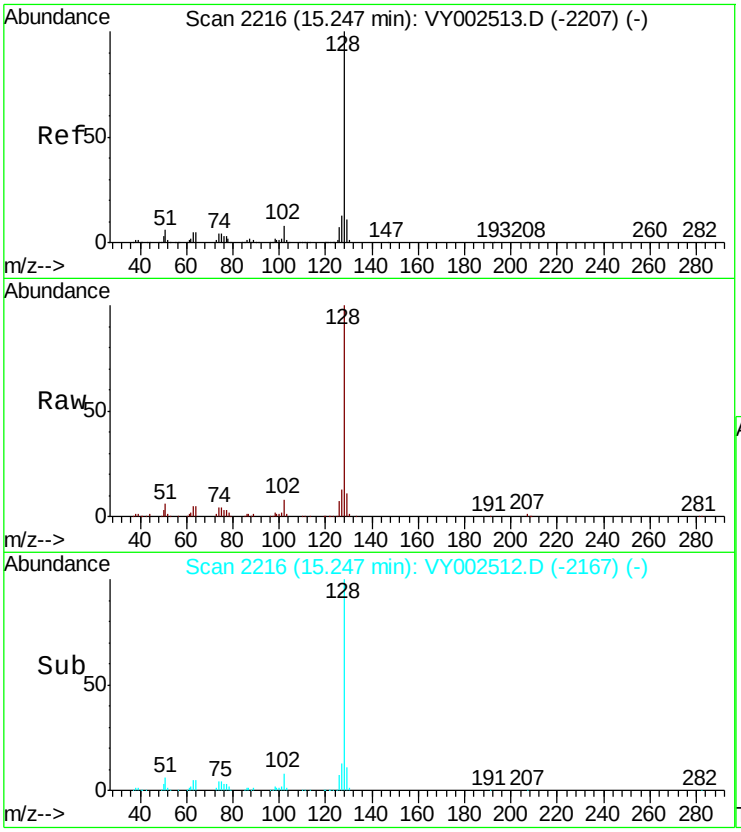


#94
Hexachlorobutadiene
Concen: 19.109 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:225 Resp: 63279

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.1	96.5
227	63.7	32.0	96.2



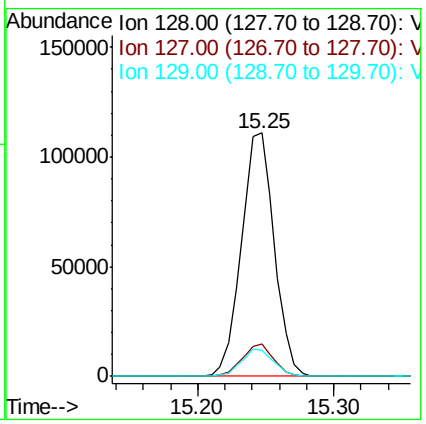


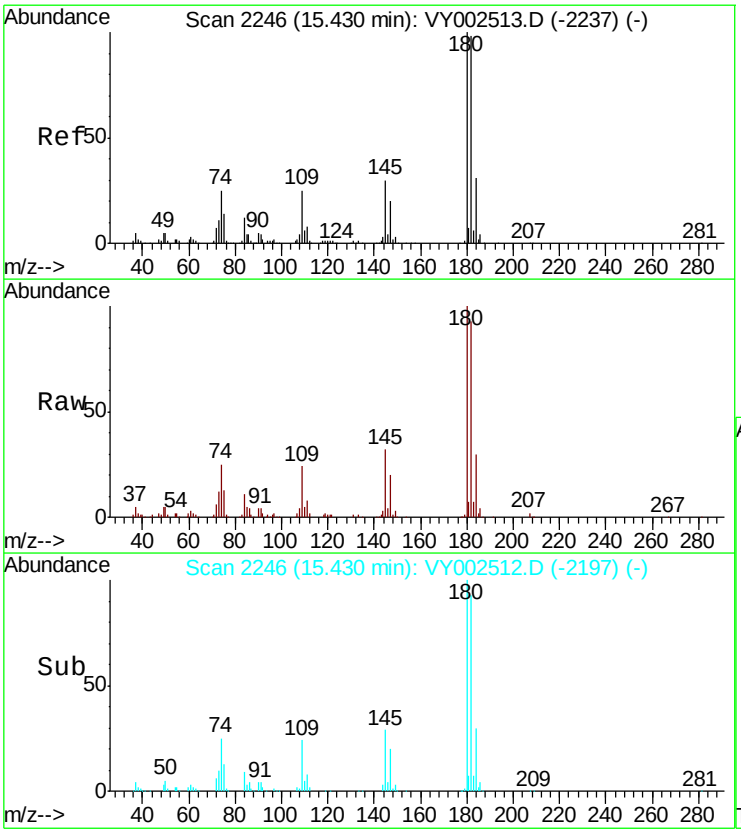
#95
Naphthalene
Concen: 18.615 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 187342

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.961 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002512.D
Acq: 30 Apr 2020 15:01

Tgt Ion:180 Resp: 88799

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.9	143.8
145	30.8	15.0	45.1