Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002558.D
Acq On : 04 May 2020 22:59
Operator : SY/MD
Sample : VY0504SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 05 07:15:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.82	168	380448	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	593701	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	539520	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	271013	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.17	65	166479	52.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.08%				
35) Dibromofluoromethane	7.75	113	172295	50.74	ug/l		0.01
Spiked Amount 50.000			Recovery = 101.48%				
50) Toluene-d8	10.19	98	666125	50.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.48%				
62) 4-Bromofluorobenzene	12.49	95	226922	50.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	44774	15.519	ug/l		100
3) Chloromethane	2.13	50	55631	18.048	ug/l		98
4) Vinyl Chloride	2.27	62	64832	18.216	ug/l		98
5) Bromomethane	2.65	94	47211	19.235	ug/l		97
6) Chloroethane	2.81	64	41163	19.369	ug/l		98
7) Trichlorofluoromethane	3.15	101	103778	18.813	ug/l		99
8) Diethyl Ether	3.55	74	38475	20.756	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	65070	19.301	ug/l		99
10) Methyl Iodide	4.11	142	88929	19.362	ug/l		100
11) Tert butyl alcohol	4.99	59	37426	113.719	ug/l		96
12) 1,1-Dichloroethene	3.90	96	63886	19.507	ug/l		98
13) Acrolein	3.76	56	18807	82.639	ug/l		100
14) Allyl chloride	4.51	41	98029	20.543	ug/l		98
15) Acrylonitrile	5.20	53	91921	105.153	ug/l		99
16) Acetone	3.98	43	65524	99.252	ug/l		100
17) Carbon Disulfide	4.22	76	177877	18.053	ug/l		99
18) Methyl Acetate	4.52	43	47379	21.479	ug/l		98
19) Methyl tert-butyl Ether	5.25	73	180943	21.176	ug/l		99
20) Methylene Chloride	4.75	84	80616	21.837	ug/l		97
21) trans-1,2-Dichloroethene	5.26	96	73043	20.405	ug/l		93
22) Diisopropyl ether	6.16	45	212309	21.989	ug/l		96
23) Vinyl Acetate	6.10	43	640630	105.503	ug/l		100
24) 1,1-Dichloroethane	6.05	63	120443	21.086	ug/l		100
25) 2-Butanone	7.02	43	112432	104.039	ug/l		95
26) 2,2-Dichloropropane	7.02	77	99828	18.386	ug/l		99
27) cis-1,2-Dichloroethene	7.02	96	83799	21.157	ug/l		97
28) Bromochloromethane	7.36	49	49315	21.072	ug/l		100
29) Tetrahydrofuran	7.38	42	76753	107.348	ug/l		98
30) Chloroform	7.53	83	125389	21.112	ug/l		99
31) Cyclohexane	7.81	56	108233	18.824	ug/l	#	95
32) 1,1,1-Trichloroethane	7.73	97	110894	20.088	ug/l		99
36) 1,1-Dichloropropene	7.94	75	94366	18.960	ug/l		99
37) Ethyl Acetate	7.11	43	51244	20.036	ug/l		99
38) Carbon Tetrachloride	7.93	117	100896	18.568	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002558.D
Acq On : 04 May 2020 22:59
Operator : SY/MD
Sample : VY0504SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 05 07:15:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	119412	18.165 ug/l		97
40) Benzene	8.19	78	283750	19.739 ug/l		99
41) Methacrylonitrile	7.37	41	70359	51.165 ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	78537	19.478 ug/l		99
43) Isopropyl Acetate	8.30	43	97019	20.234 ug/l		100
44) Trichloroethene	8.96	130	87999	19.589 ug/l		97
45) 1,2-Dichloropropane	9.24	63	70444	20.305 ug/l		99
46) Dibromomethane	9.33	93	39683	19.880 ug/l		100
47) Bromodichloromethane	9.52	83	96823	19.949 ug/l		99
48) Methyl methacrylate	9.31	41	43516	20.054 ug/l		99
49) 1,4-Dioxane	9.31	88	10661	403.385 ug/l		97
51) 4-Methyl-2-Pentanone	10.09	43	253917	102.742 ug/l		100
52) Toluene	10.26	92	180254	19.512 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	98168	19.304 ug/l		99
54) cis-1,3-Dichloropropene	9.95	75	115233	19.601 ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	58749	20.183 ug/l		98
56) Ethyl methacrylate	10.52	69	77426	19.995 ug/l		98
57) 1,3-Dichloropropane	10.80	76	100622	20.384 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	205473	100.619 ug/l		99
59) 2-Hexanone	10.85	43	172217	101.245 ug/l		100
60) Dibromochloromethane	11.00	129	74074	20.008 ug/l		100
61) 1,2-Dibromoethane	11.10	107	56889	19.738 ug/l		100
64) Tetrachloroethene	10.74	164	98220	20.490 ug/l		99
65) Chlorobenzene	11.53	112	203101	19.803 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	75870	19.928 ug/l		98
67) Ethyl Benzene	11.61	91	353787	19.638 ug/l		100
68) m/p-Xylenes	11.72	106	269729	38.694 ug/l		99
69) o-Xylene	12.04	106	129092	19.779 ug/l		99
70) Styrene	12.06	104	221291	19.833 ug/l		98
71) Bromoform	12.22	173	46622	19.730 ug/l	#	97
73) Isopropylbenzene	12.34	105	348820	19.860 ug/l		100
74) N-amyl acetate	12.16	43	86820	20.548 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	53858	19.281 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	85057	35.317 ug/l	#	100
77) Bromobenzene	12.62	156	89321	20.355 ug/l		99
78) n-propylbenzene	12.68	91	402471	19.745 ug/l		100
79) 2-Chlorotoluene	12.77	91	226184	20.033 ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	288005	19.781 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	21557	17.948 ug/l		95
82) 4-Chlorotoluene	12.86	91	235740	19.877 ug/l		100
83) tert-Butylbenzene	13.09	119	260898	20.437 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	289293	19.937 ug/l		100
85) sec-Butylbenzene	13.27	105	354905	20.035 ug/l		99
86) p-Isopropyltoluene	13.38	119	326822	19.690 ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	165696	19.950 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	166074	20.194 ug/l		99
89) n-Butylbenzene	13.70	91	292517	19.359 ug/l		100
90) Hexachloroethane	13.97	117	61631	20.389 ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	149801	20.213 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.37	75	10278	19.739 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002558.D
Acq On : 04 May 2020 22:59
Operator : SY/MD
Sample : VY0504SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 05 07:15:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	107124	19.910	ug/l	99
94) Hexachlorobutadiene	15.12	225	65479	20.274	ug/l	98
95) Naphthalene	15.25	128	200680	20.446	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	90845	19.889	ug/l	98

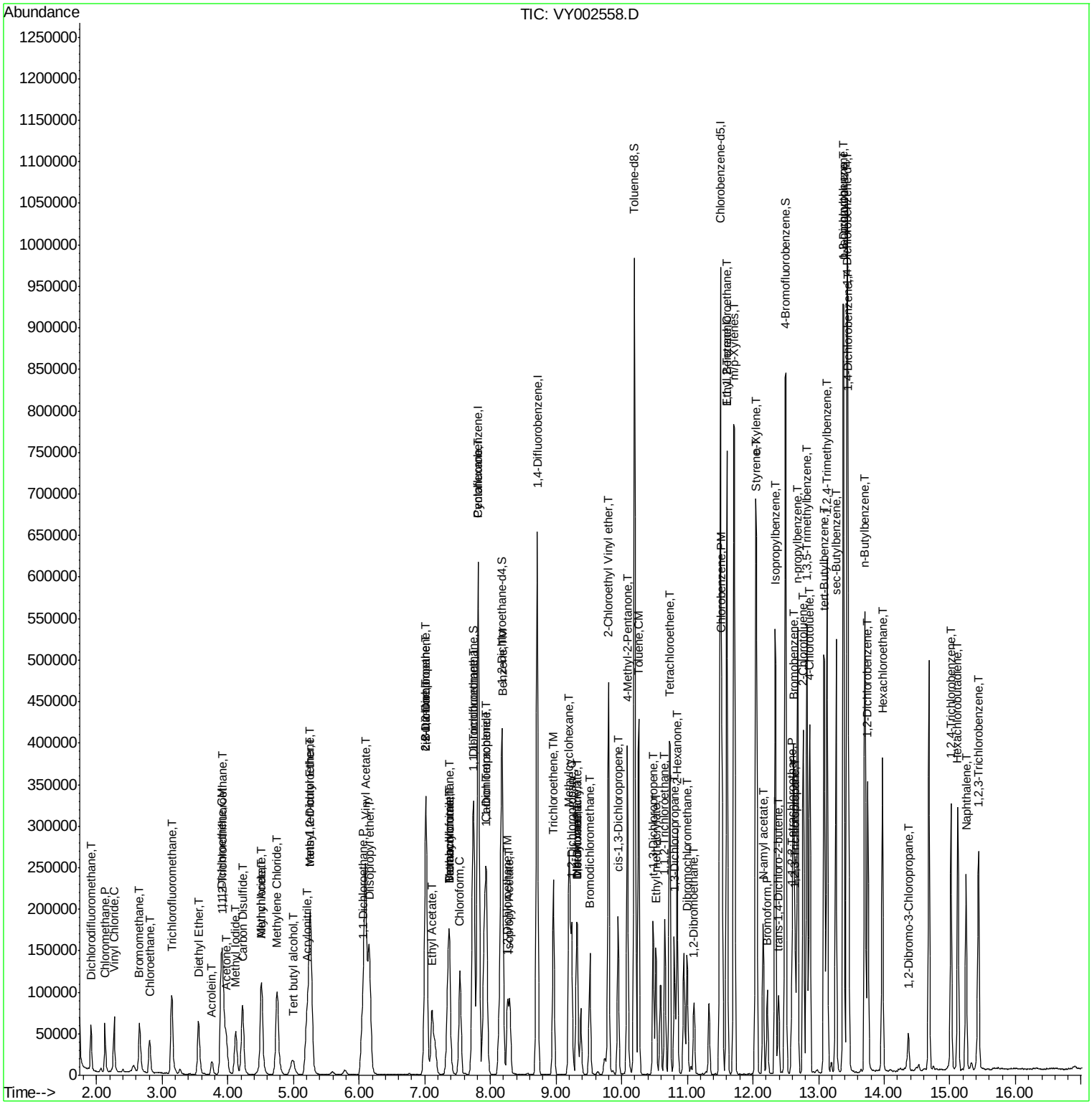
(#) = qualifier out of range (m) = manual integration (+) = signals summed

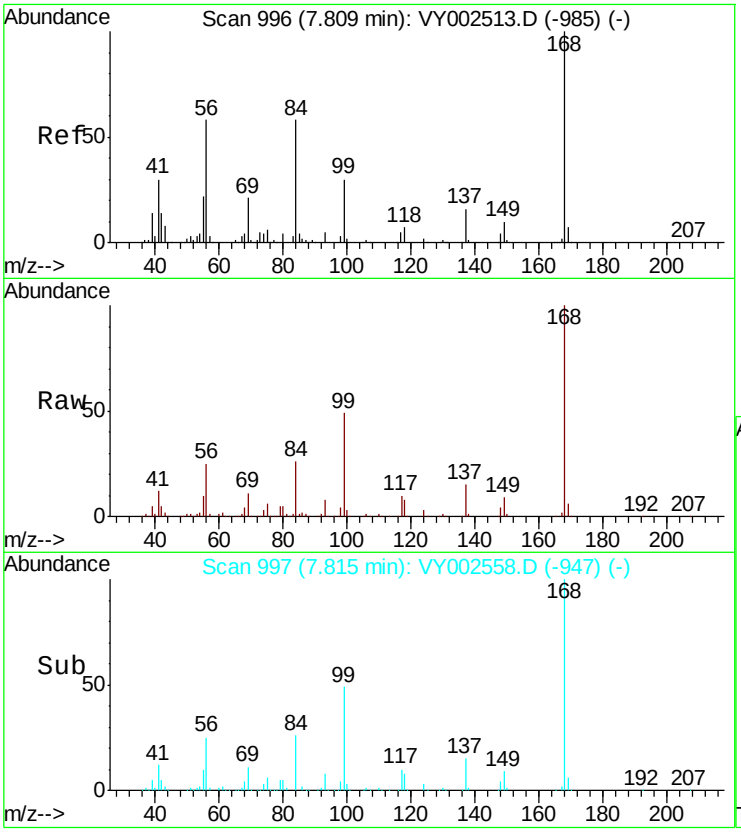
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002558.D
Acq On : 04 May 2020 22:59
Operator : SY/MD
Sample : VY0504SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 05 07:15:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

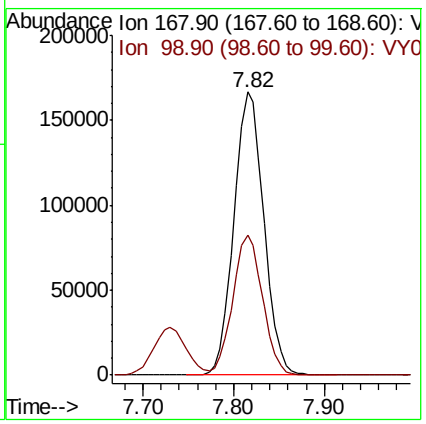




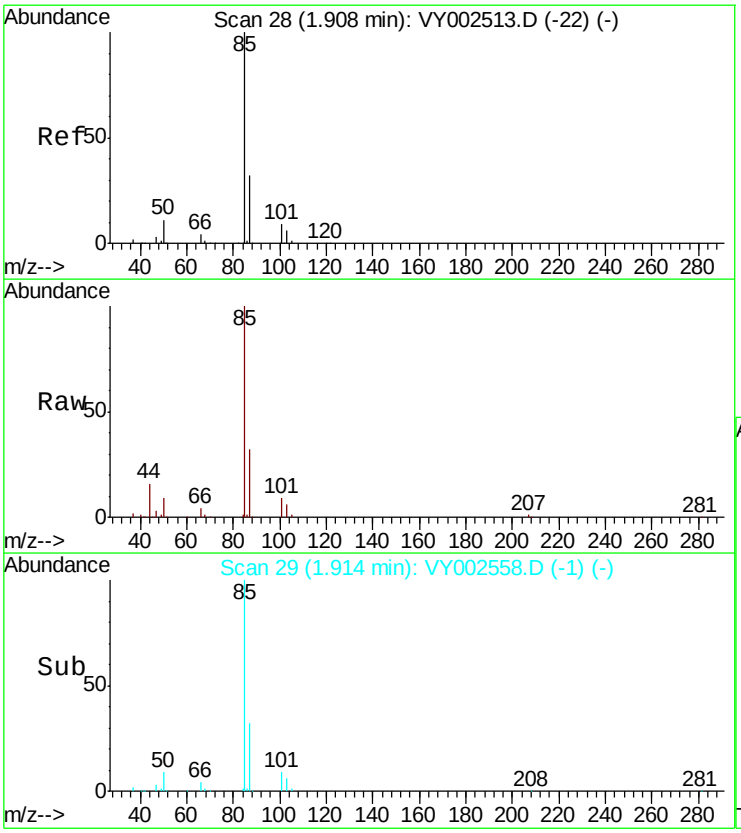
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:168 Resp: 380448

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.2	58.8



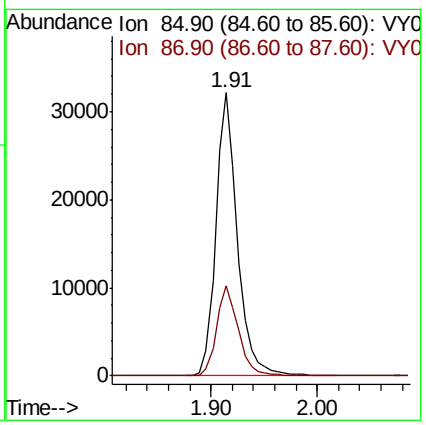
Instrument :
MSVOA_Y
ClientSampleId :

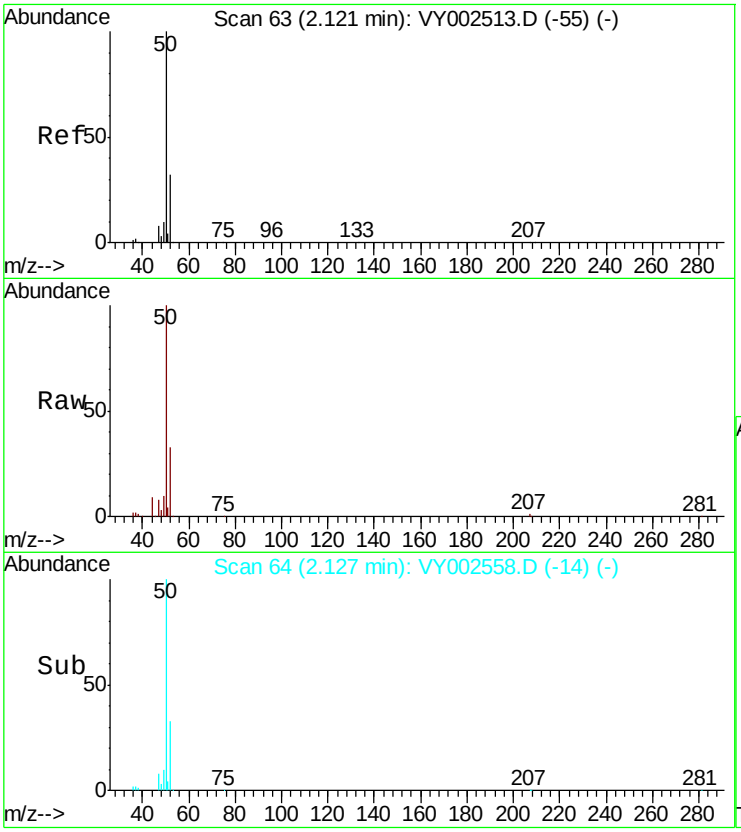


#2
Dichlorodifluoromethane
Concen: 15.519 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 85 Resp: 44774

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.8	47.4



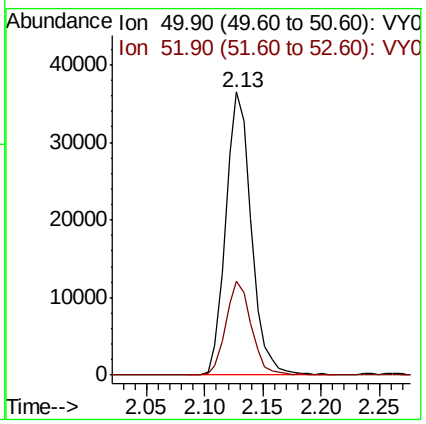


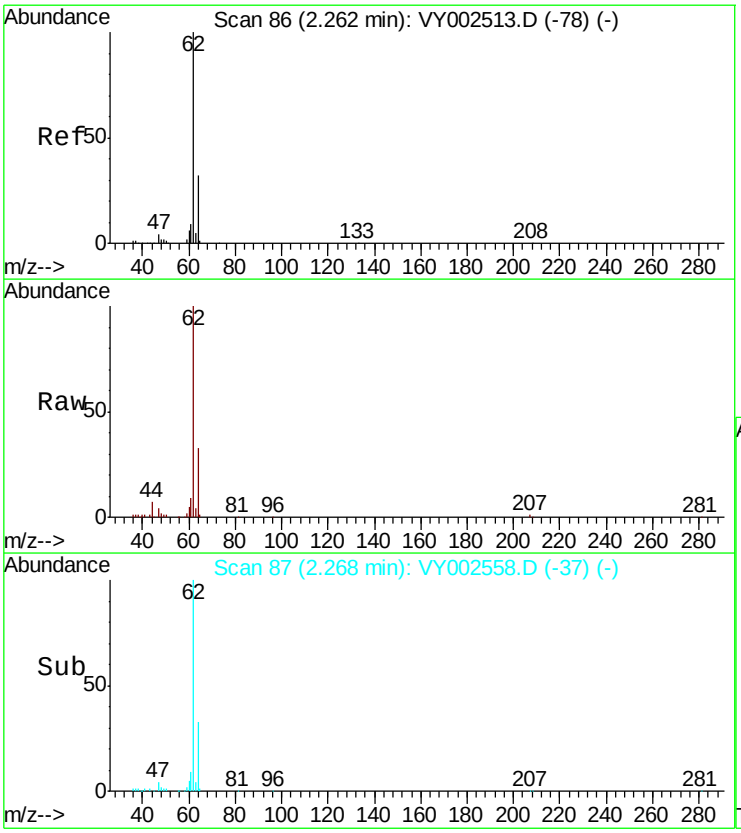
#3
Chloromethane
Concen: 18.048 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 55631

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.9	38.9

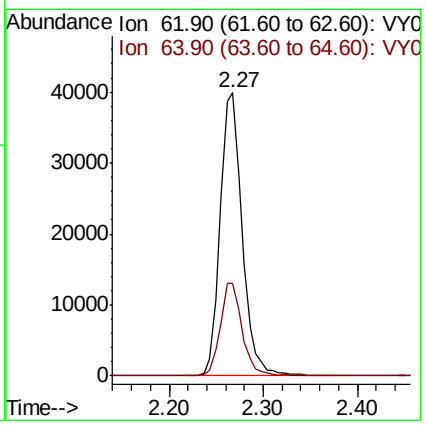


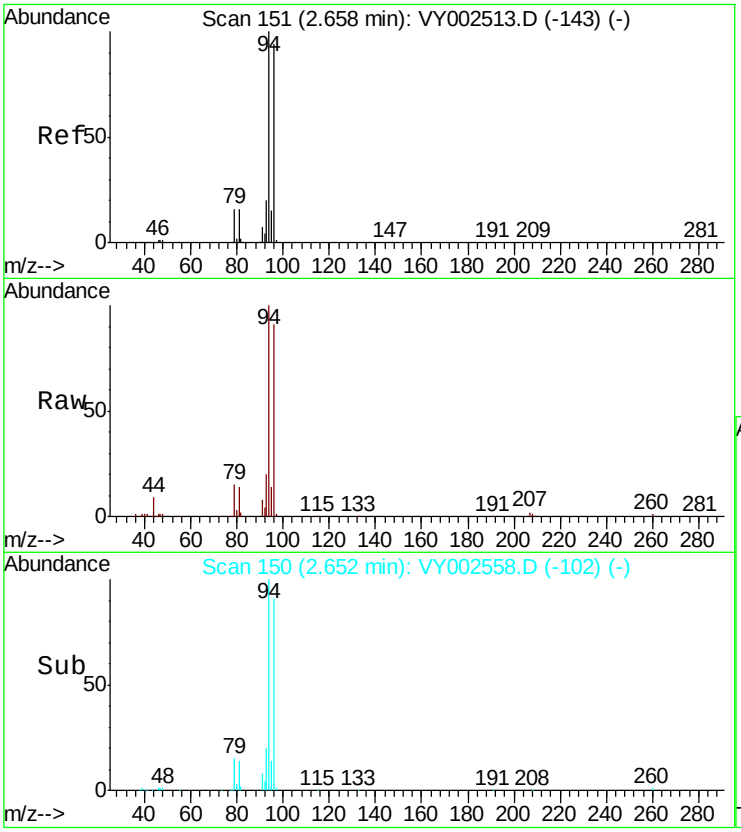


#4
Vinyl Chloride
Concen: 18.216 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 62 Resp: 64832

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.3	37.9



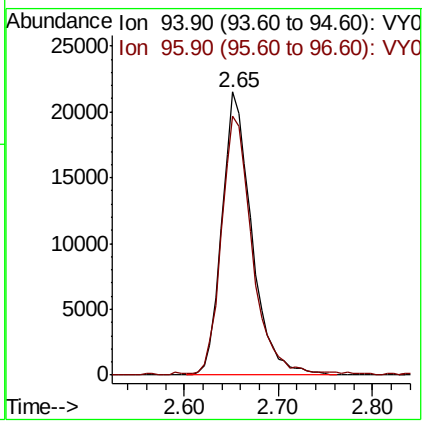


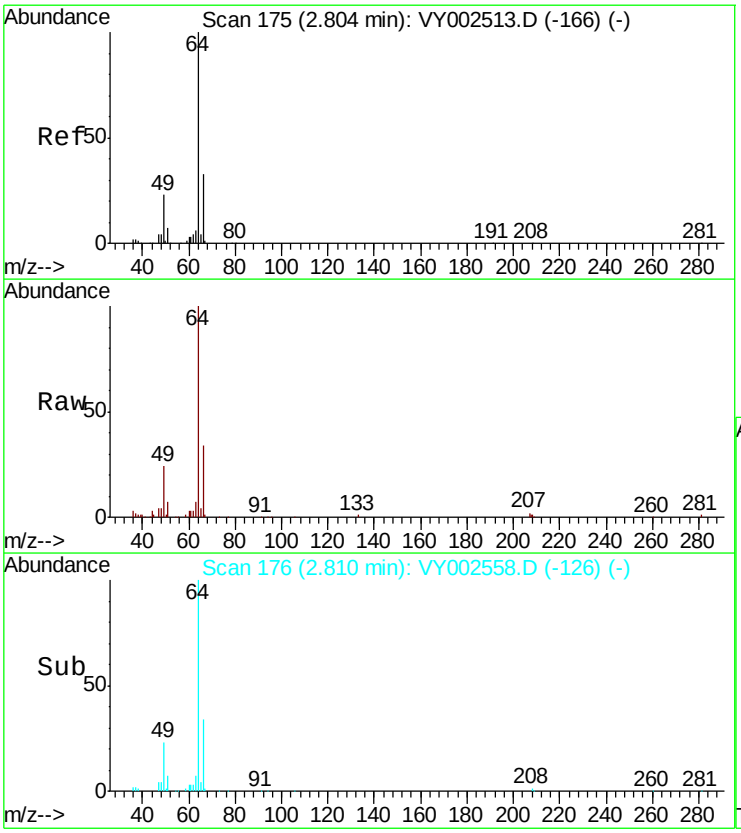
#5
Bromomethane
Concen: 19.235 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 47211

Ion	Ratio	Lower	Upper
94	100		
96	90.7	74.9	112.3

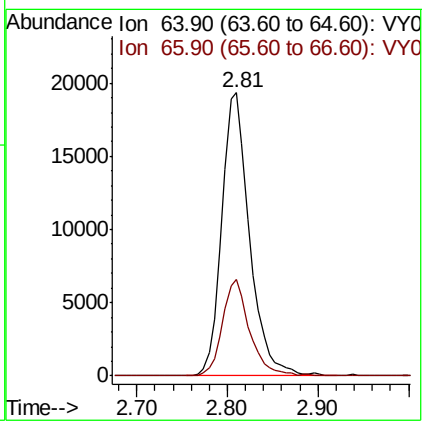


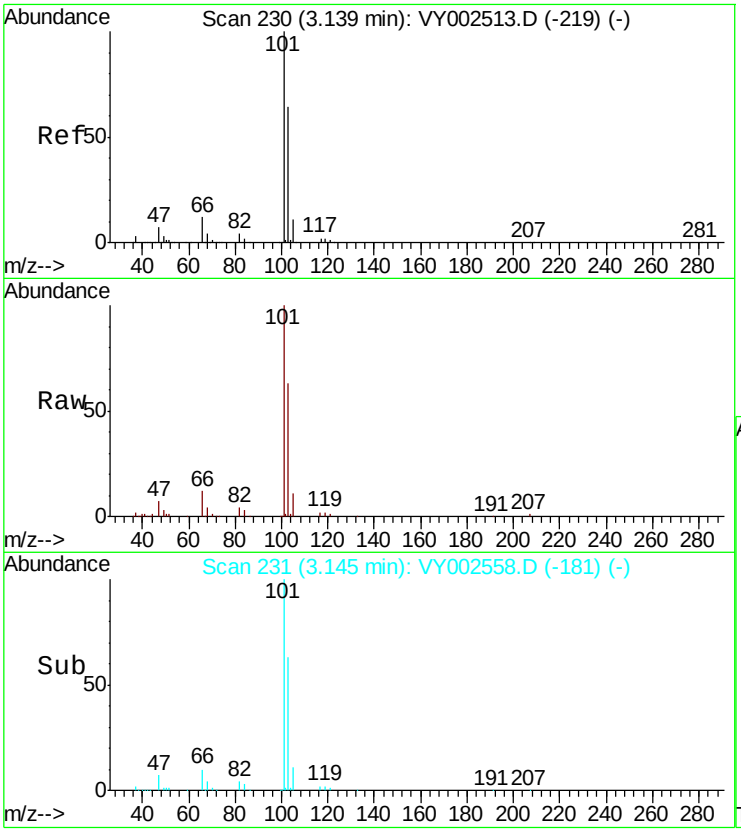


#6
Chloroethane
Concen: 19.369 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 64 Resp: 41163

Ion	Ratio	Lower	Upper
64	100		
66	33.9	26.3	39.5



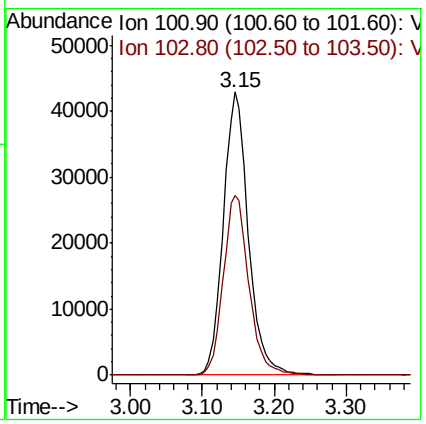


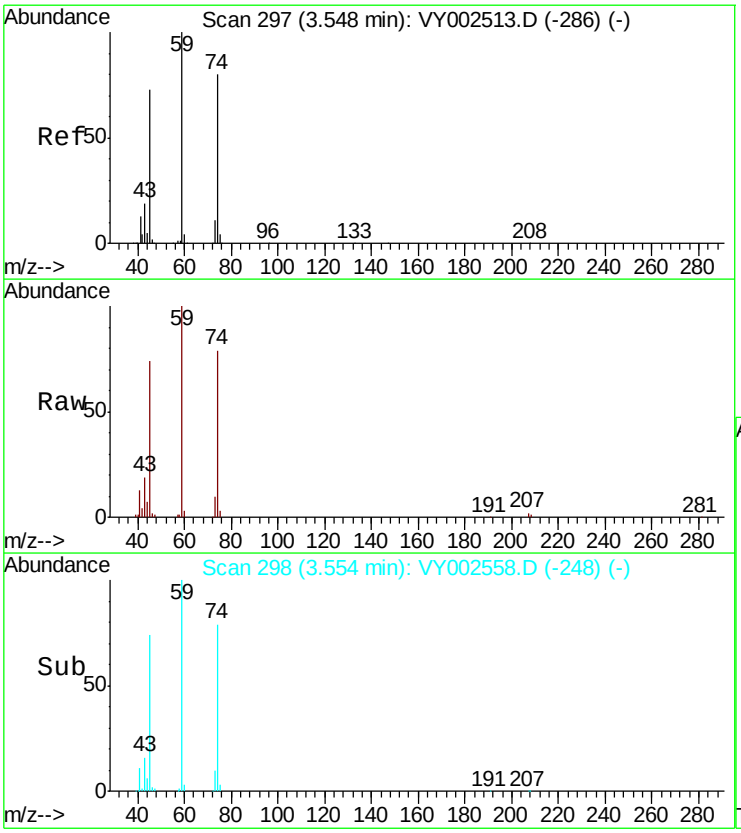
#7
Trichlorofluoromethane
Concen: 18.813 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 103778

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.4	77.0

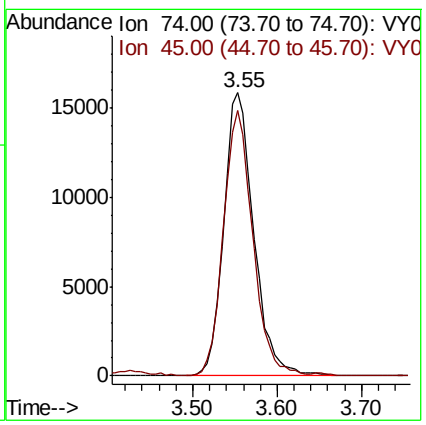


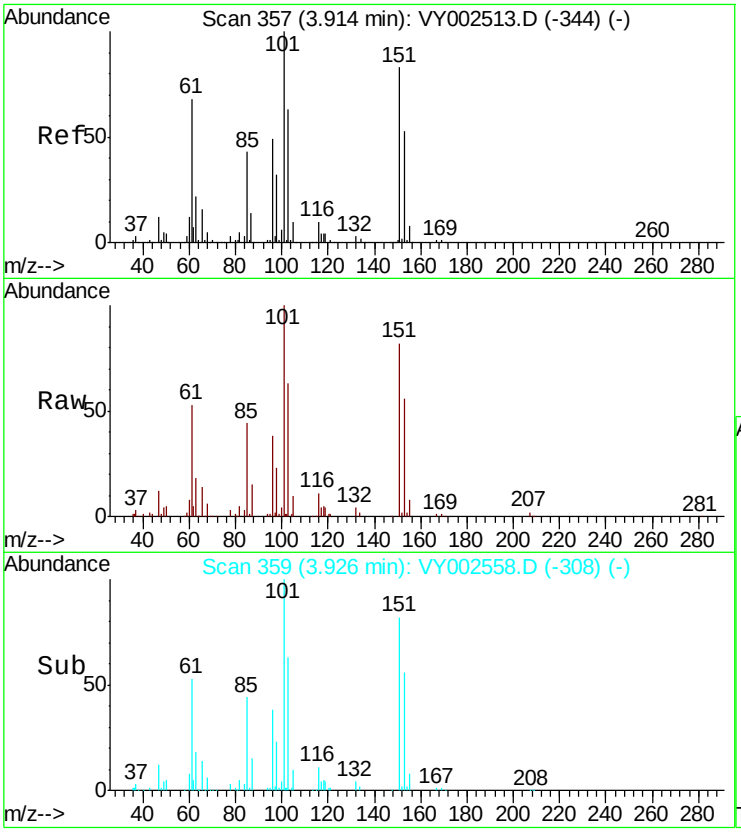


#8
Diethyl Ether
Concen: 20.756 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 74 Resp: 38475

Ion	Ratio	Lower	Upper
74	100		
45	92.0	46.2	138.5



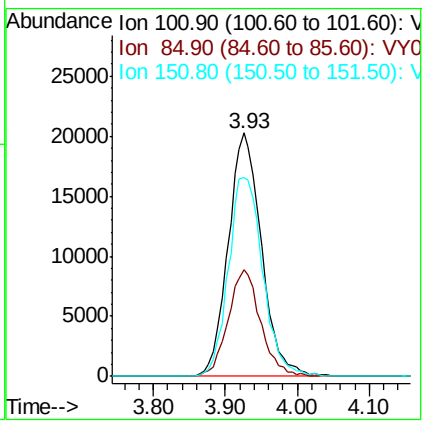


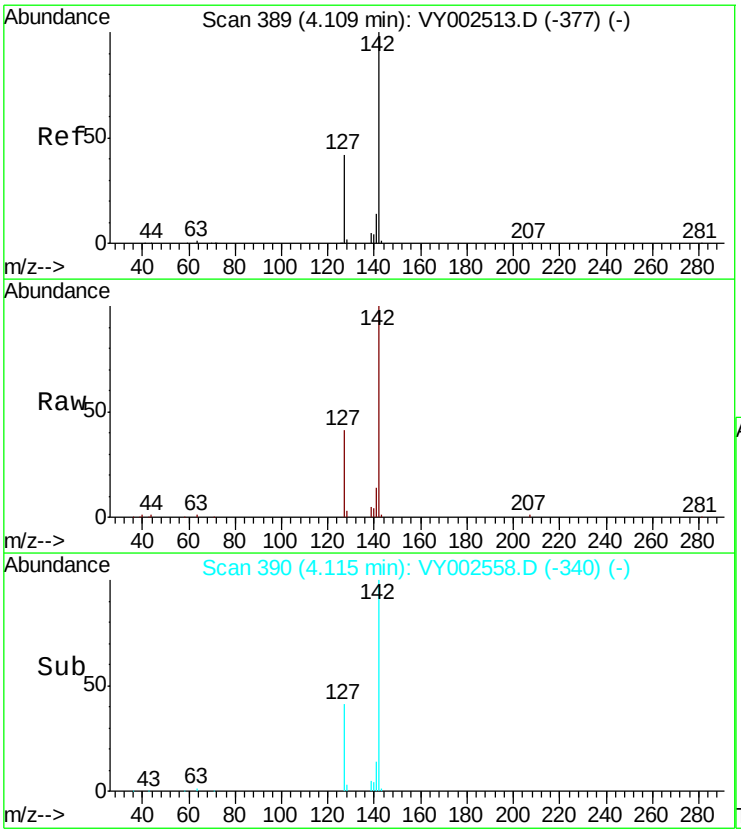
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.301 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 65070

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.4	50.2
151	84.4	66.8	100.2

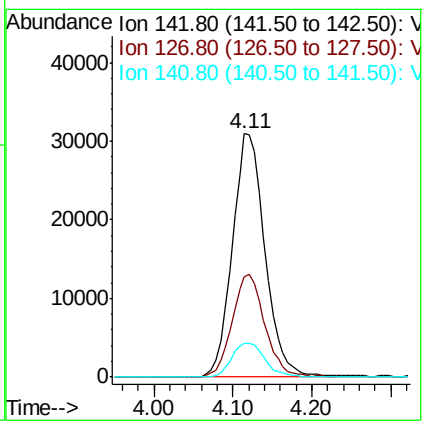


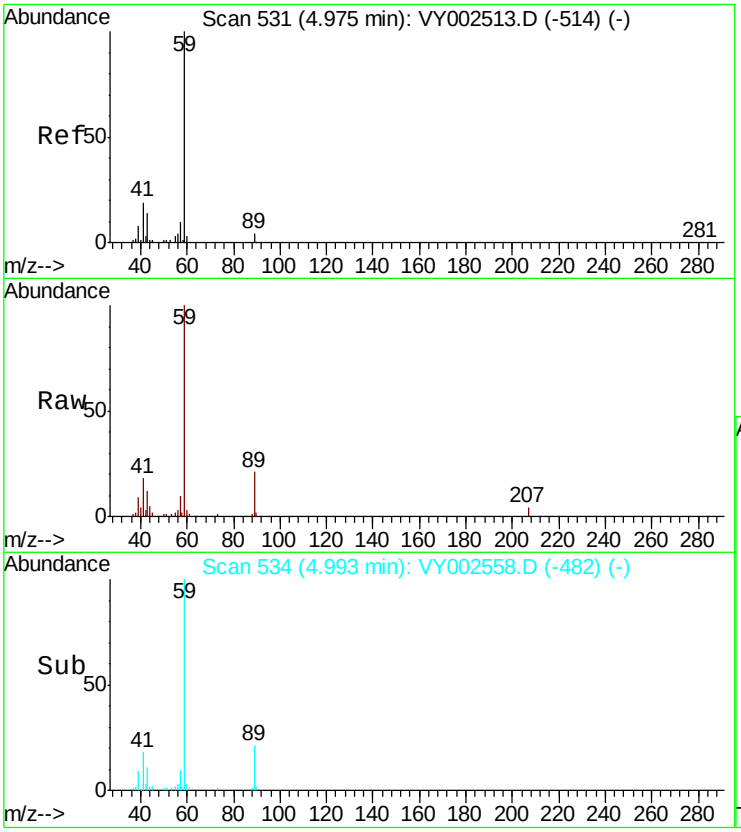


#10
Methyl Iodide
Concen: 19.362 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:142 Resp: 88929

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.7	50.5
141	14.3	11.4	17.0



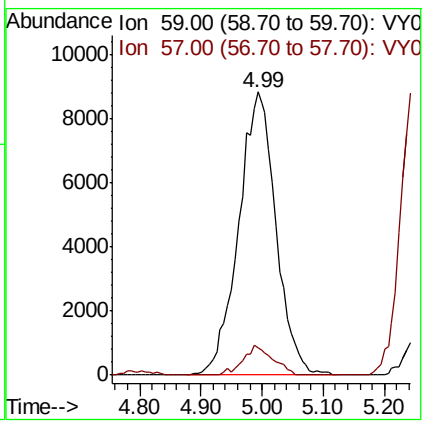


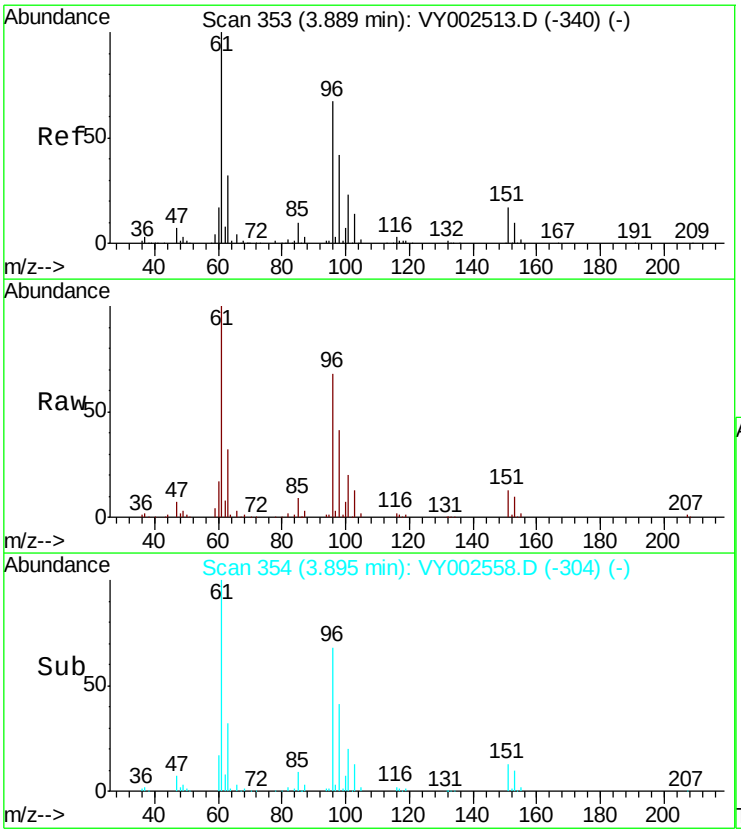
#11
Tert butyl alcohol
Concen: 113.719 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 37426

Ion	Ratio	Lower	Upper
59	100		
57	8.3	7.8	11.6

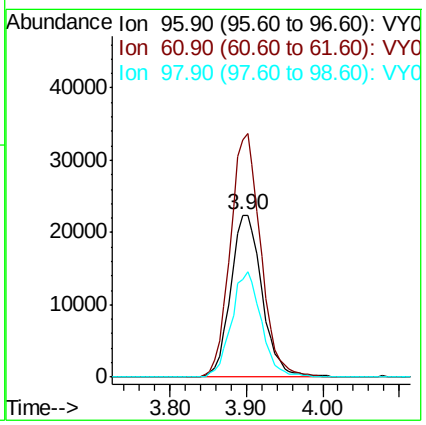


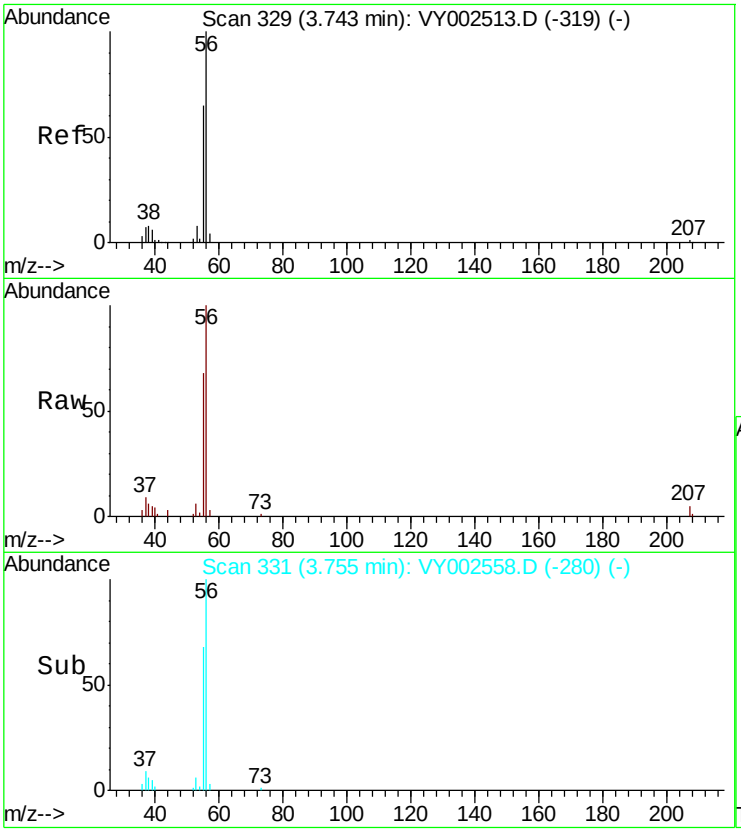


#12
1,1-Dichloroethene
Concen: 19.507 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 96 Resp: 63886

Ion	Ratio	Lower	Upper
96	100		
61	146.4	118.8	178.2
98	60.1	49.6	74.4



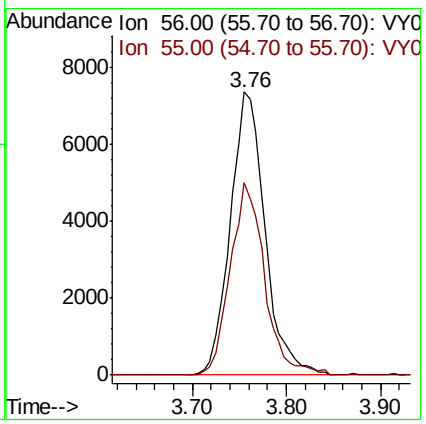


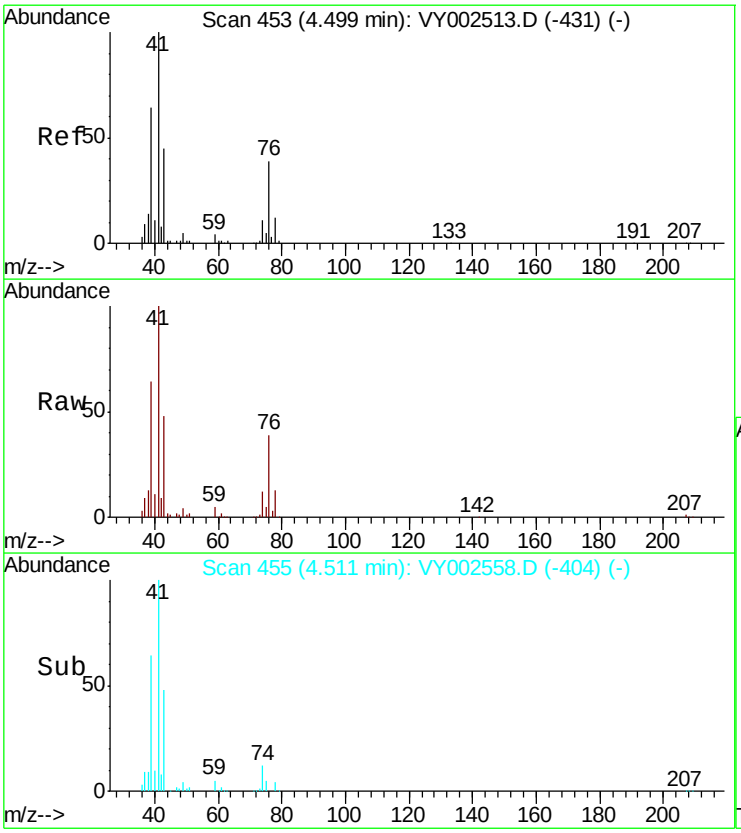
#13
Acrolein
Concen: 82.639 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 18807

Ion	Ratio	Lower	Upper
56	100		
55	67.3	53.8	80.6

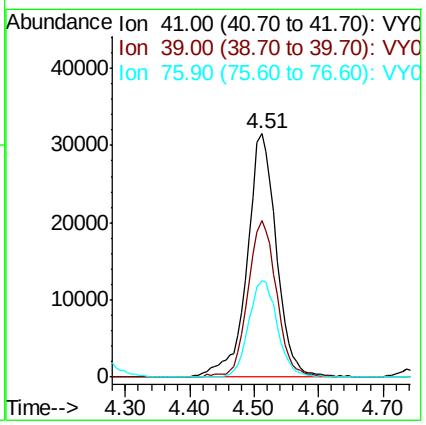


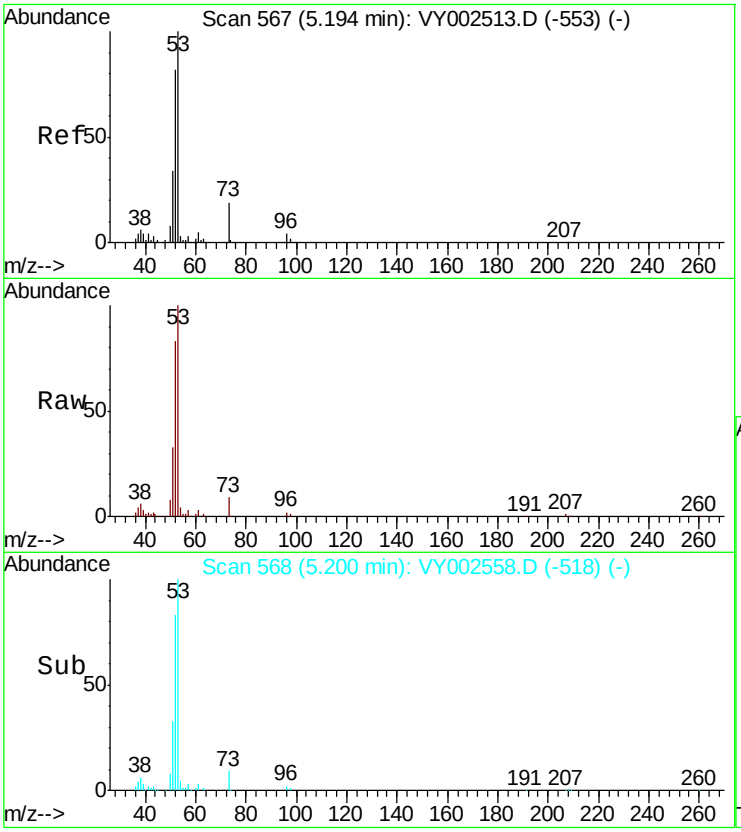


#14
Allyl chloride
Concen: 20.543 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 41 Resp: 98029

Ion	Ratio	Lower	Upper
41	100		
39	63.2	51.8	77.6
76	38.7	31.7	47.5



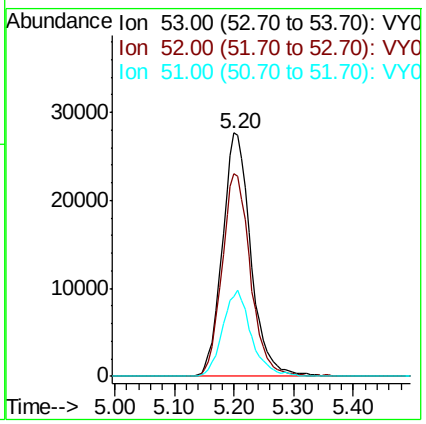


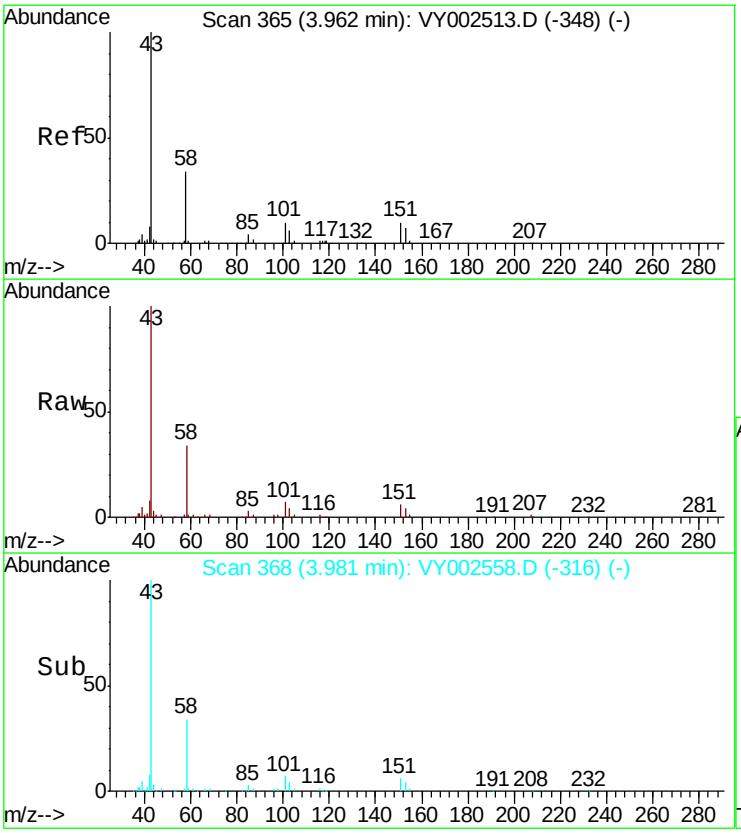
#15
Acrylonitrile
Concen: 105.153 ug/l
RT: 5.20 min Scan# 568
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 91921

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.0
51	35.1	28.7	43.1

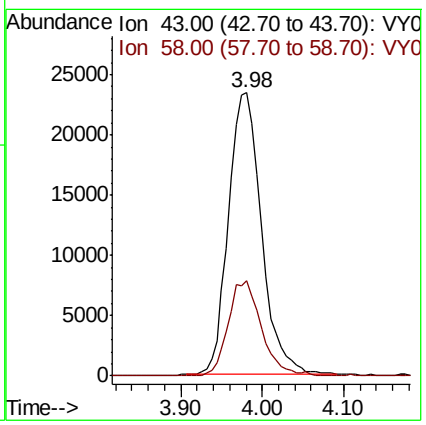


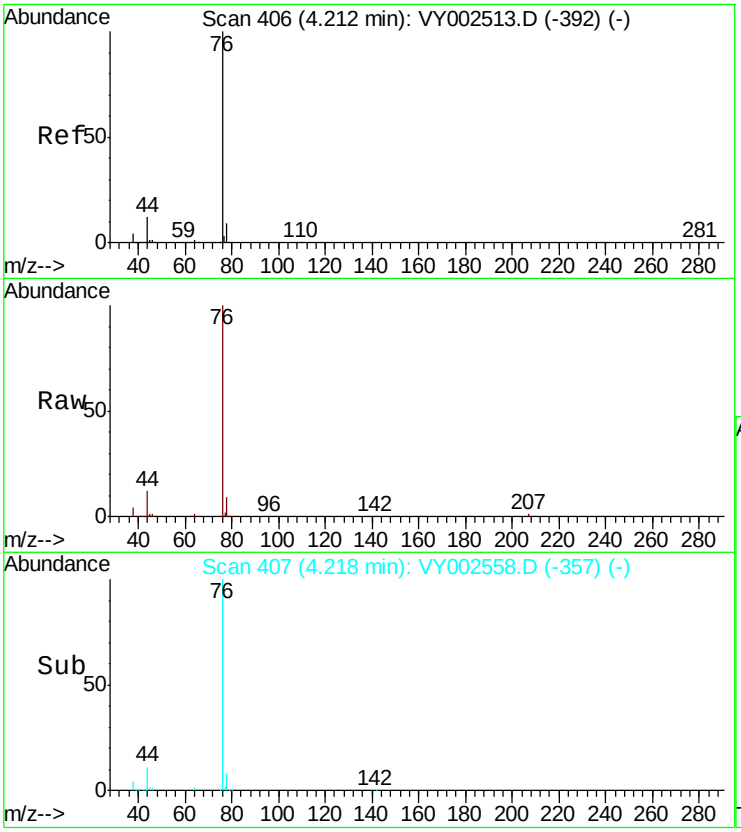


#16
Acetone
Concen: 99.252 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 43 Resp: 65524

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.9	40.3



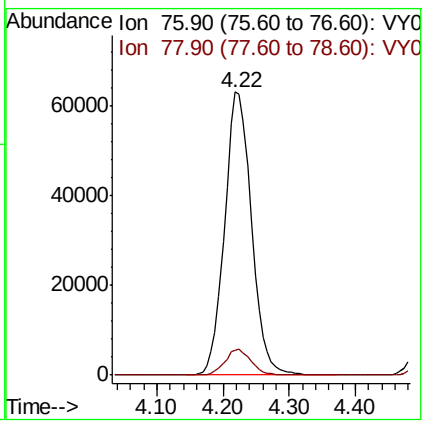


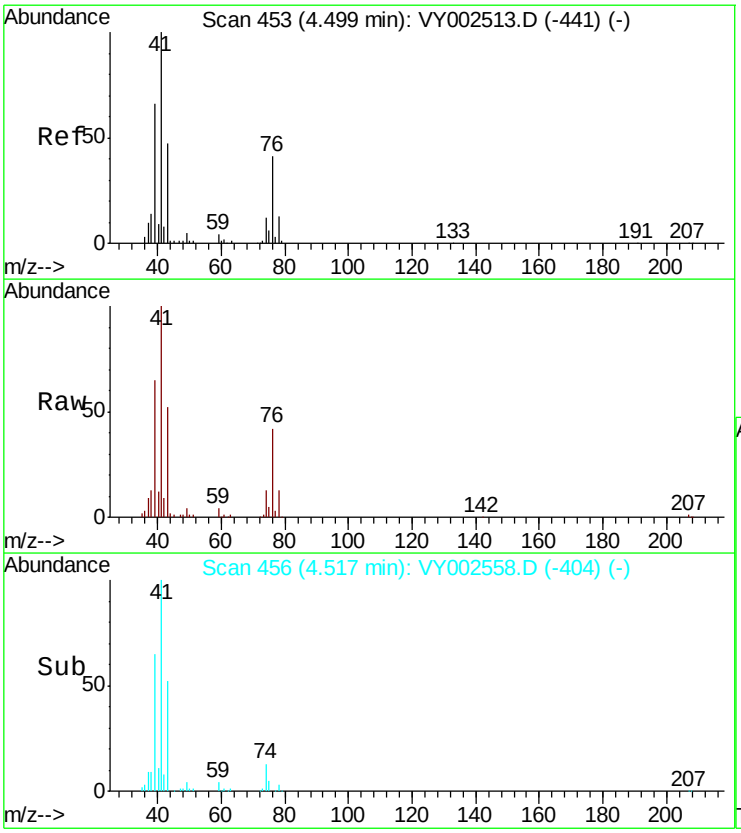
#17
Carbon Disulfide
Concen: 18.053 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 177877

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

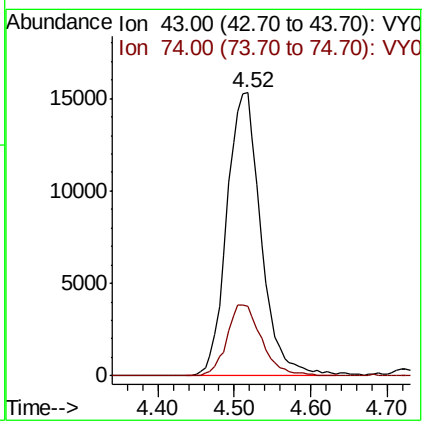


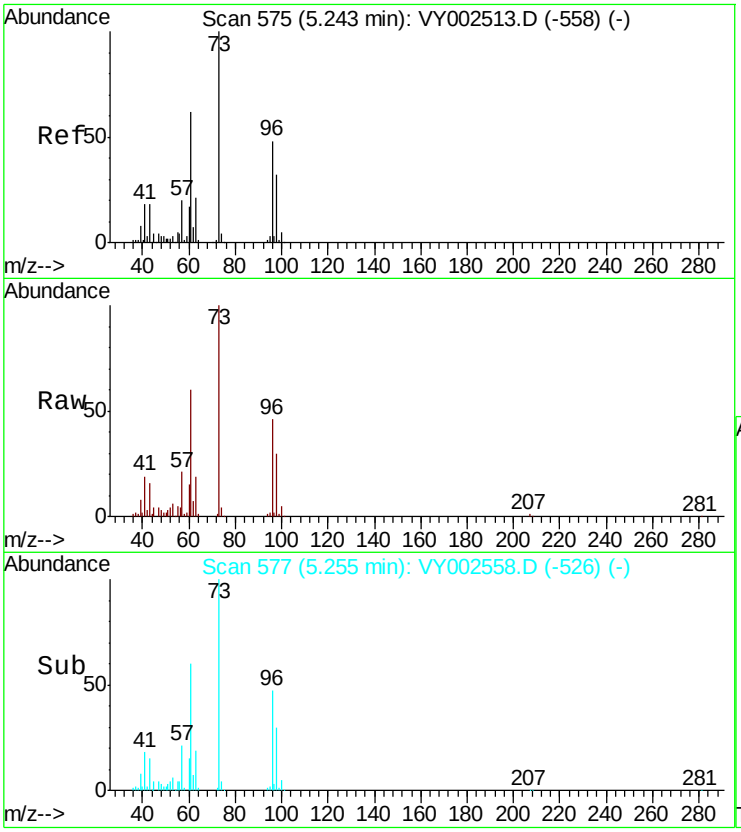


#18
Methyl Acetate
Concen: 21.479 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 43 Resp: 47379

Ion	Ratio	Lower	Upper
43	100		
74	25.4	21.2	31.8



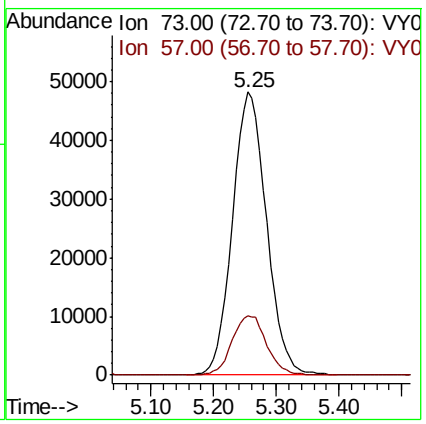


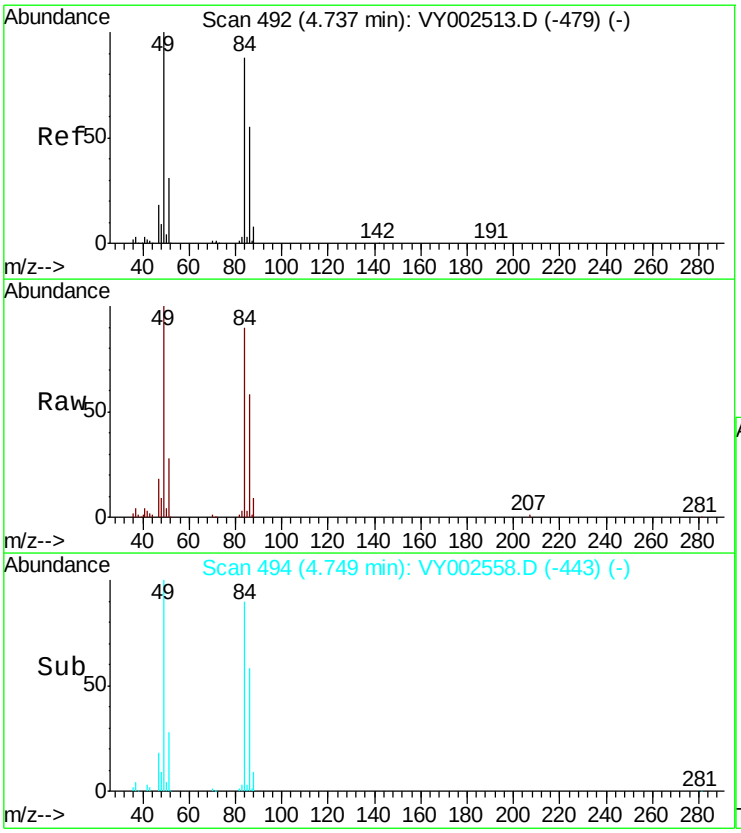
#19
Methyl tert-butyl Ether
Concen: 21.176 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 180943

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.3	24.5

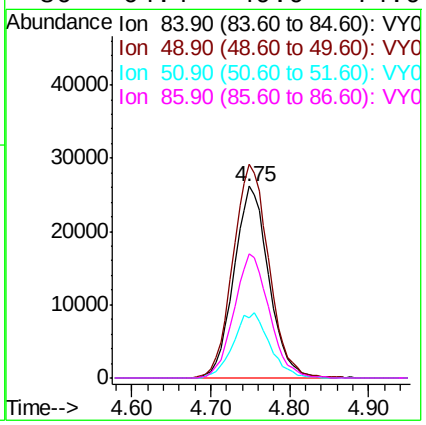


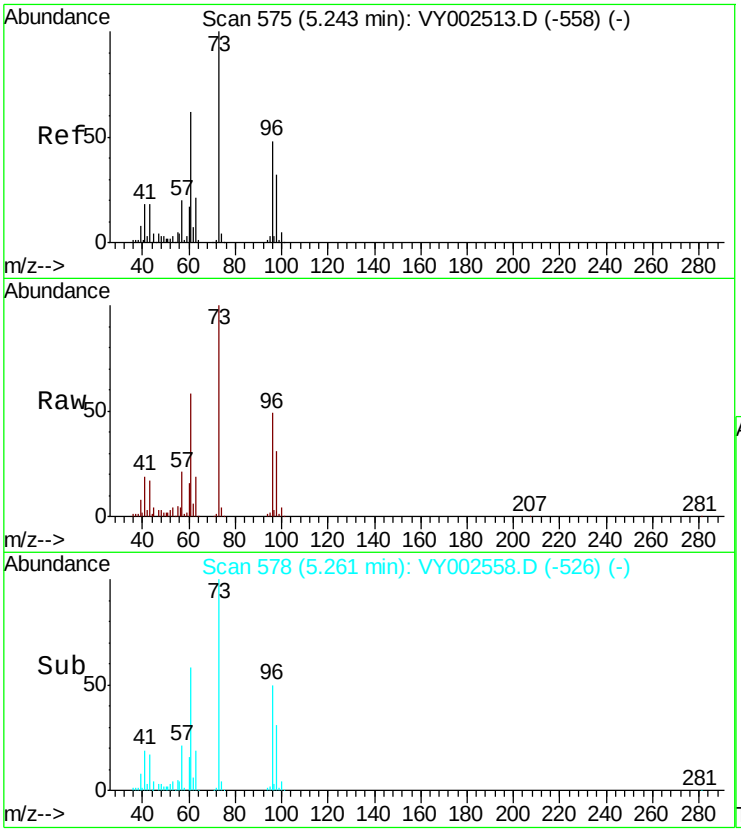


#20
Methylene Chloride
Concen: 21.837 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 84 Resp: 80616

Ion	Ratio	Lower	Upper
84	100		
49	111.3	90.5	135.7
51	31.6	28.3	42.5
86	64.4	49.9	74.9



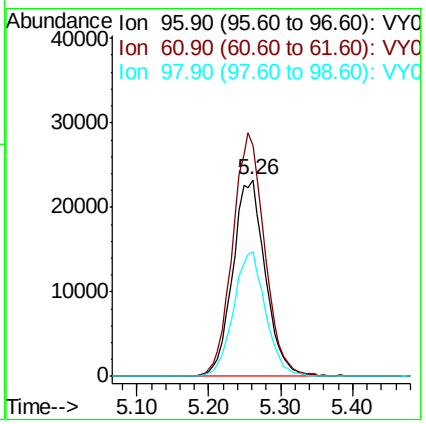


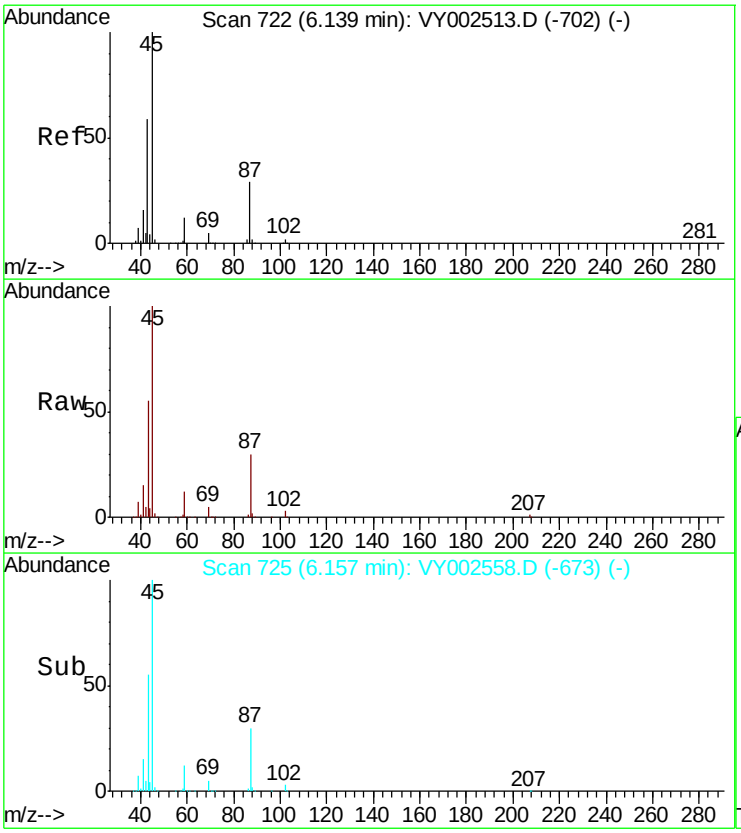
#21
trans-1,2-Dichloroethene
Concen: 20.405 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 73043

Ion	Ratio	Lower	Upper
96	100		
61	117.7	102.0	153.0
98	63.3	53.0	79.4

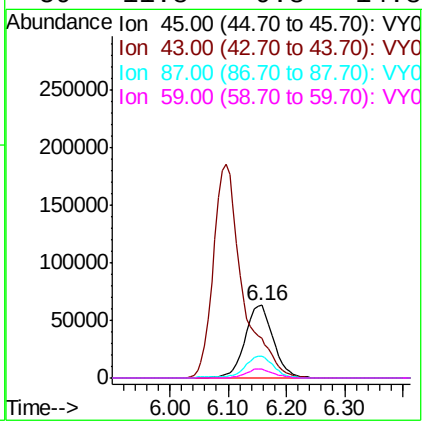


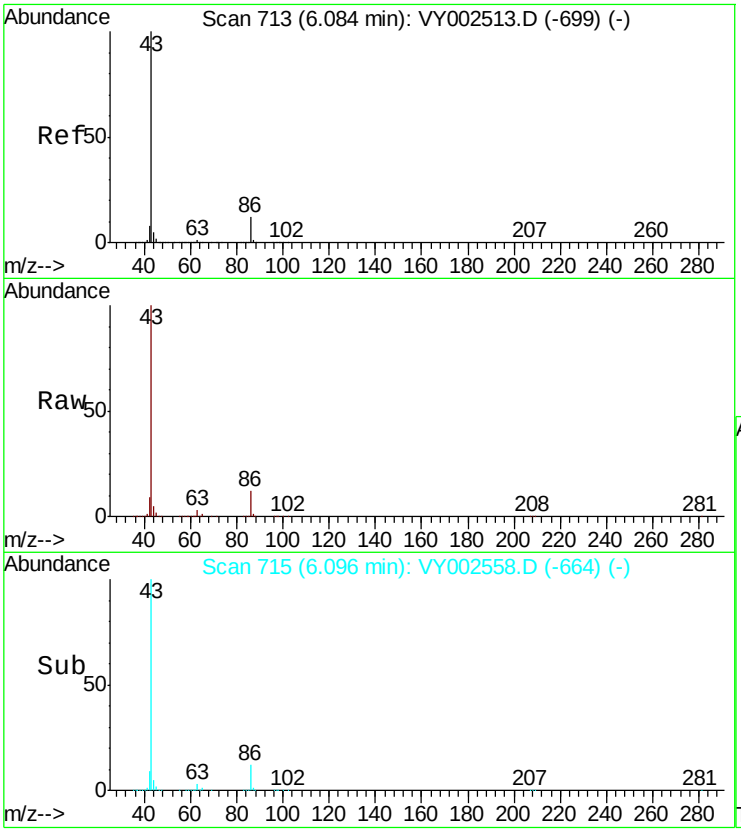


#22
Diisopropyl ether
Concen: 21.989 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 45 Resp: 212309

Ion	Ratio	Lower	Upper
45	100		
43	54.6	47.4	71.0
87	29.7	24.0	36.0
59	11.8	9.8	14.8



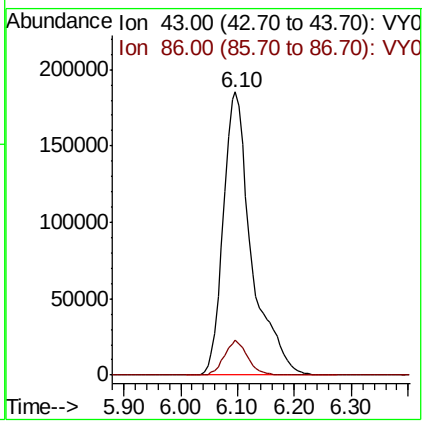


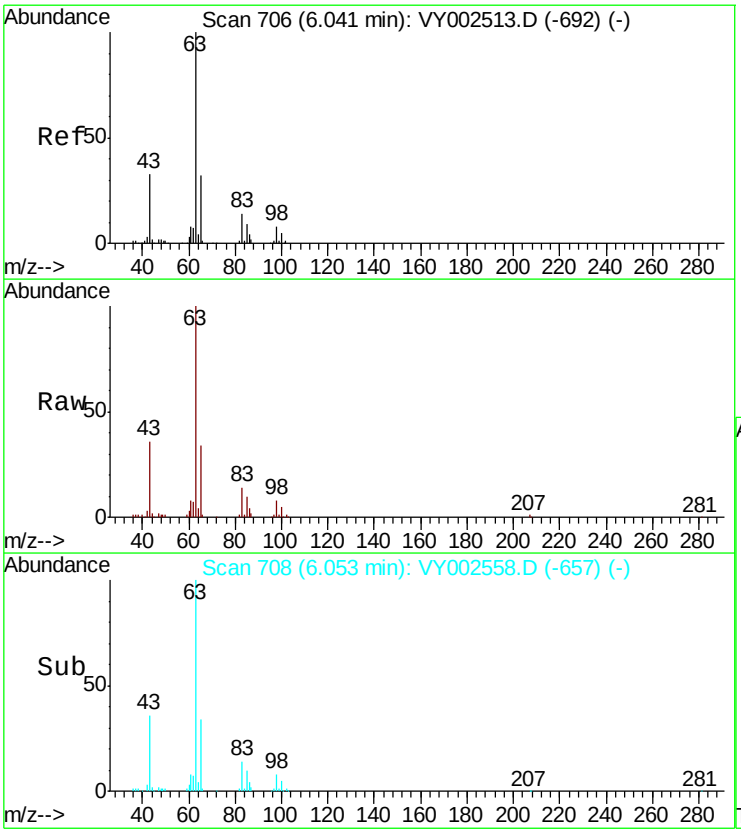
#23
Vinyl Acetate
Concen: 105.503 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 640630

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.8	14.6

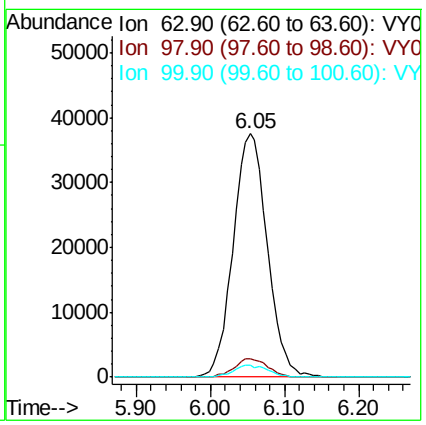


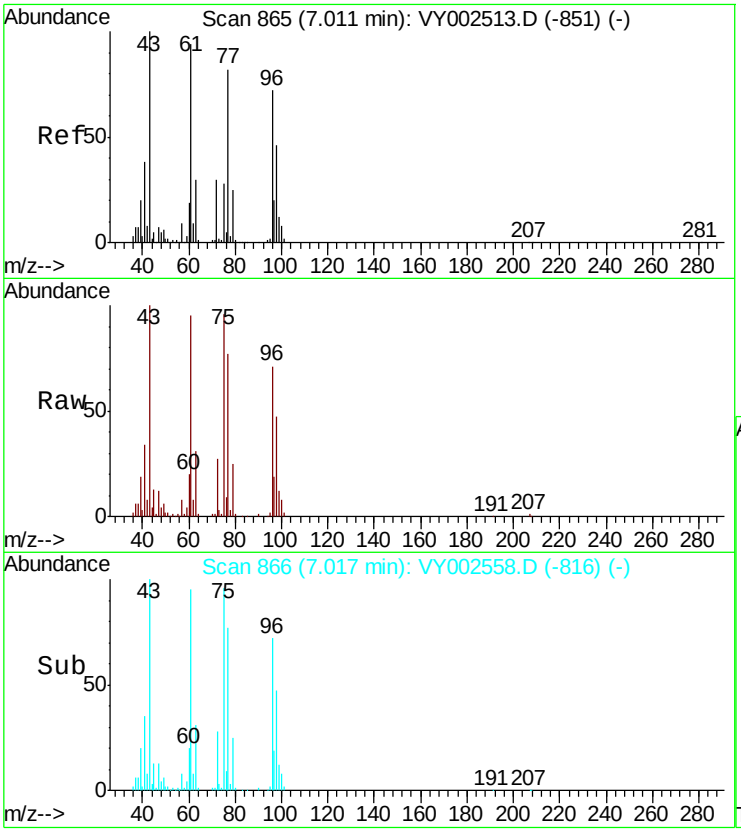


#24
1,1-Dichloroethane
Concen: 21.086 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 63 Resp: 120443

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	5.1	2.4	7.2



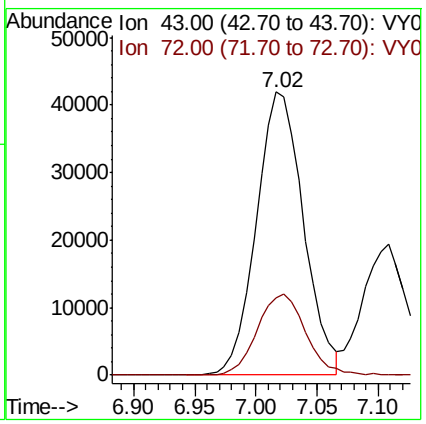


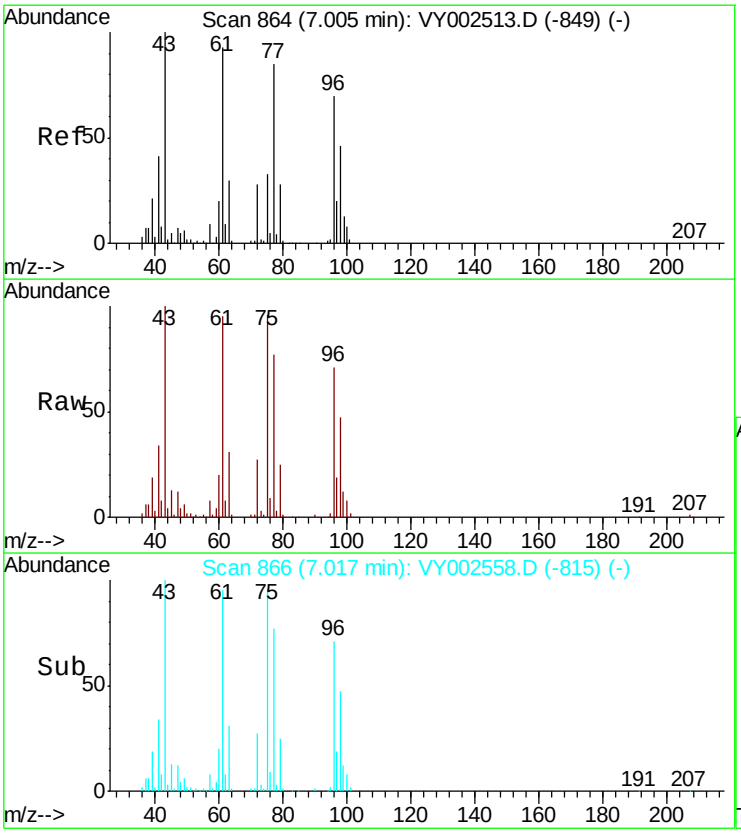
#25
2-Butanone
Concen: 104.039 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 112432

Ion	Ratio	Lower	Upper
43	100		
72	27.4	24.1	36.1

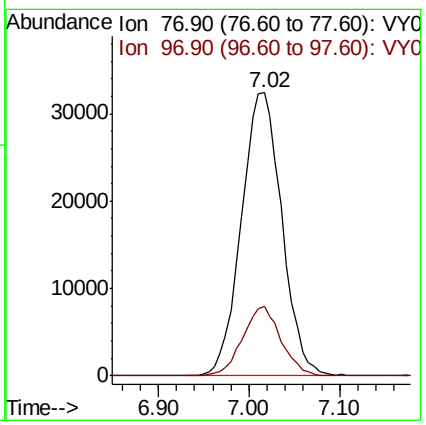


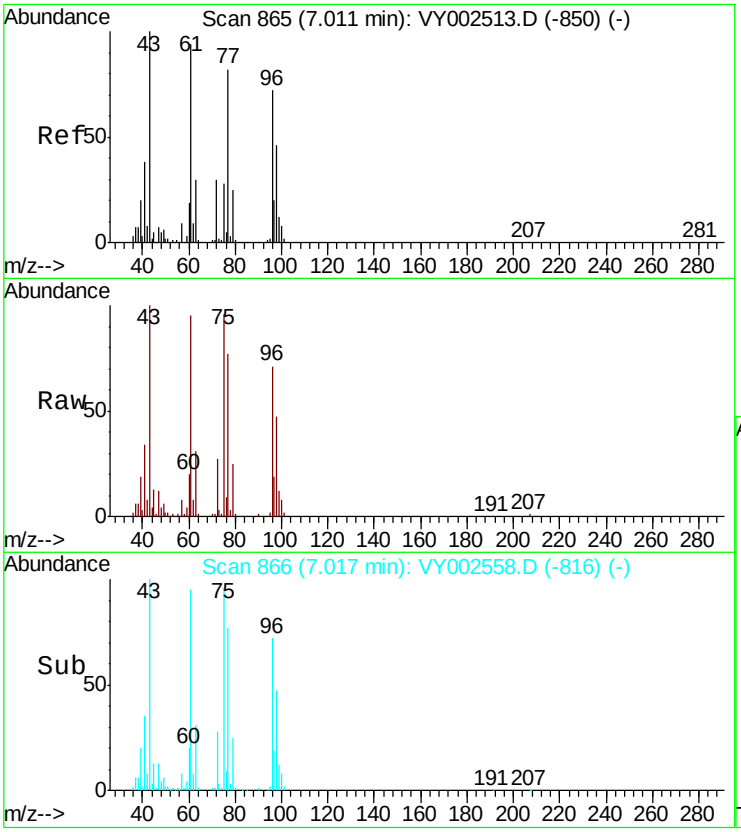


#26
2,2-Dichloropropane
Concen: 18.386 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 77 Resp: 99828

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.5



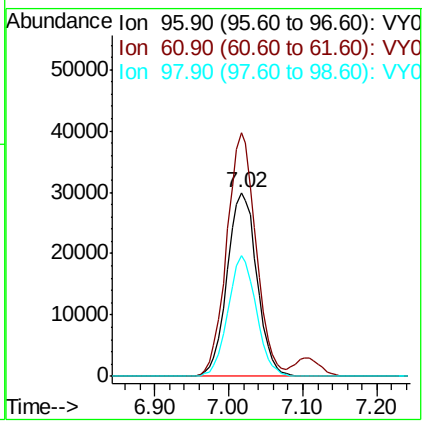


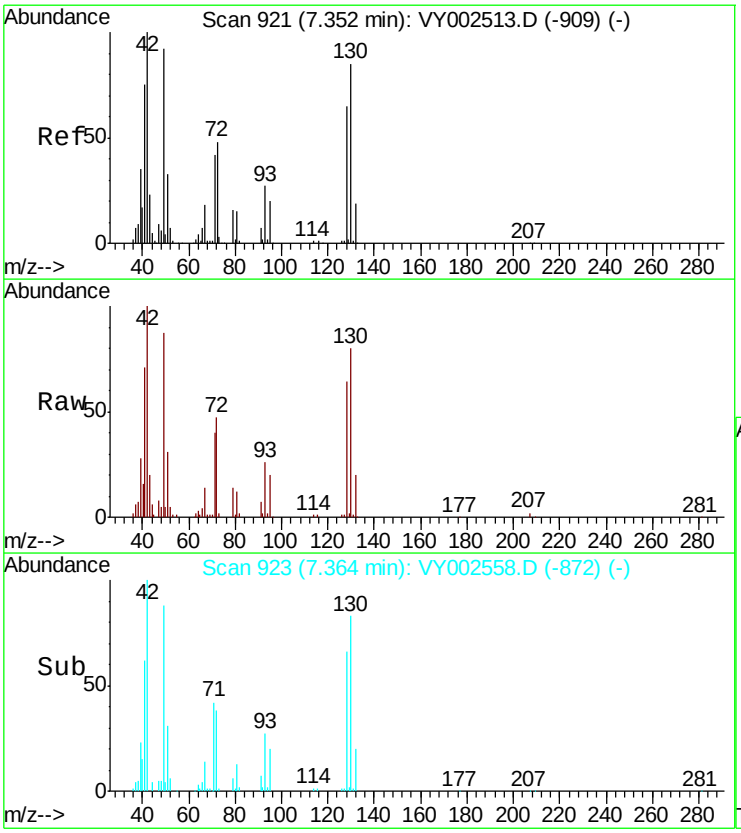
#27
cis-1,2-Dichloroethene
Concen: 21.157 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 83799

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	266.6
98	62.5	0.0	129.2

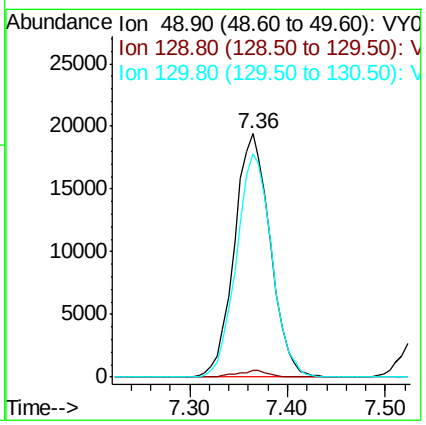


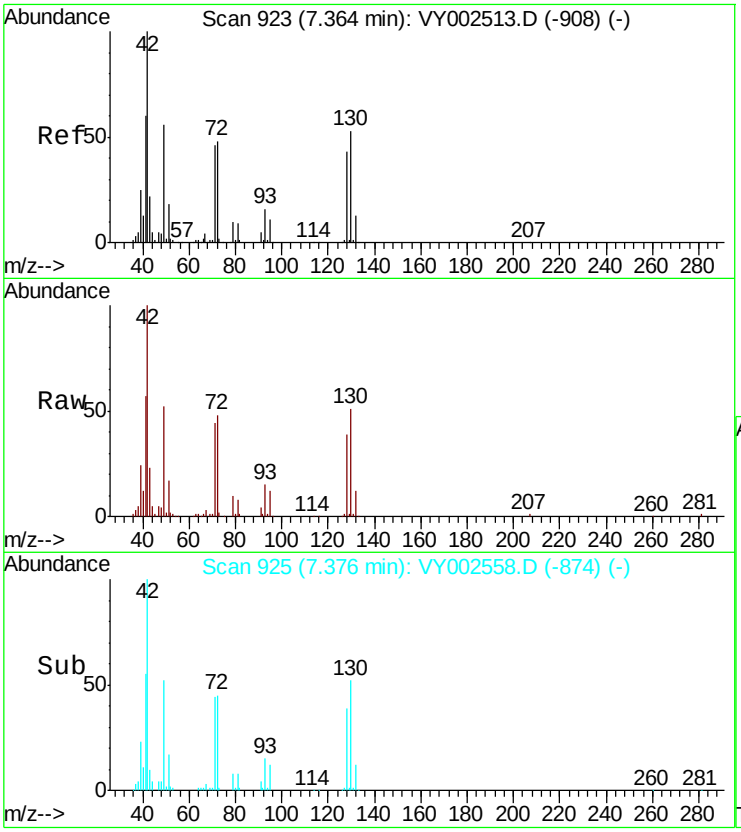


#28
Bromochloromethane
Concen: 21.072 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 49 Resp: 49315

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	90.2	72.5	108.7



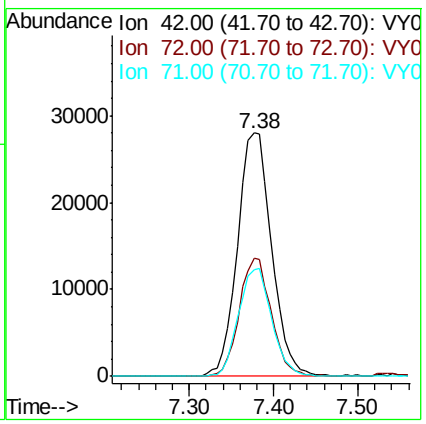


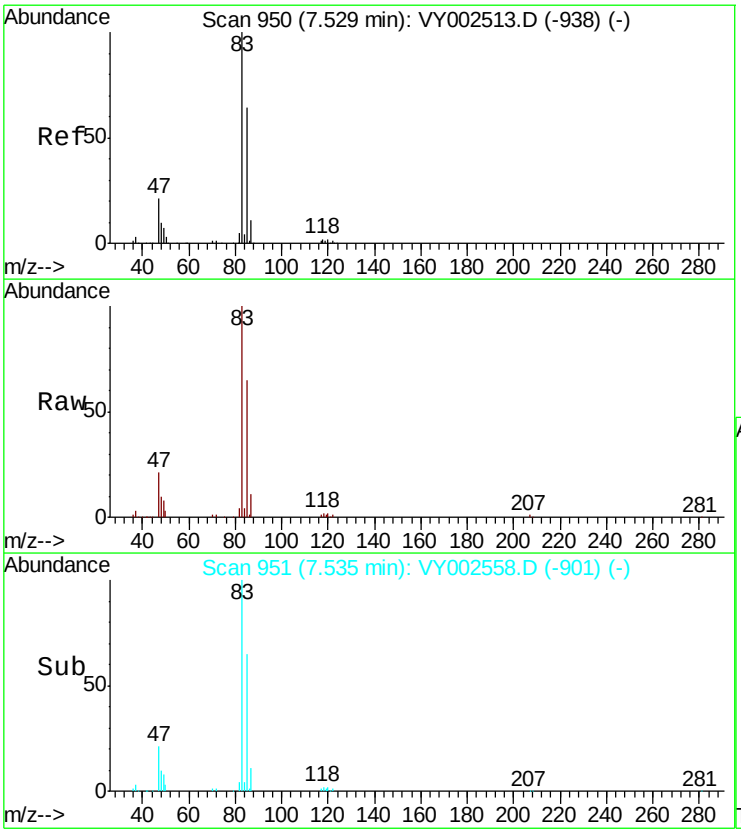
#29
Tetrahydrofuran
Concen: 107.348 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 76753

Ion	Ratio	Lower	Upper
42	100		
72	45.5	37.4	56.2
71	43.1	35.0	52.4

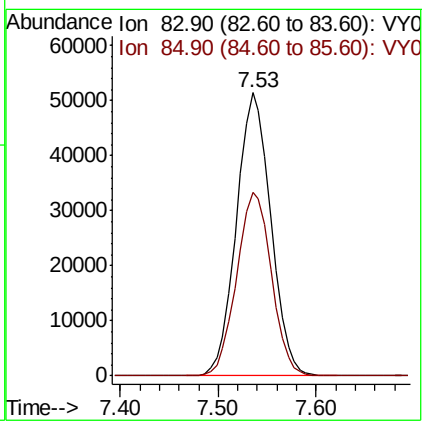


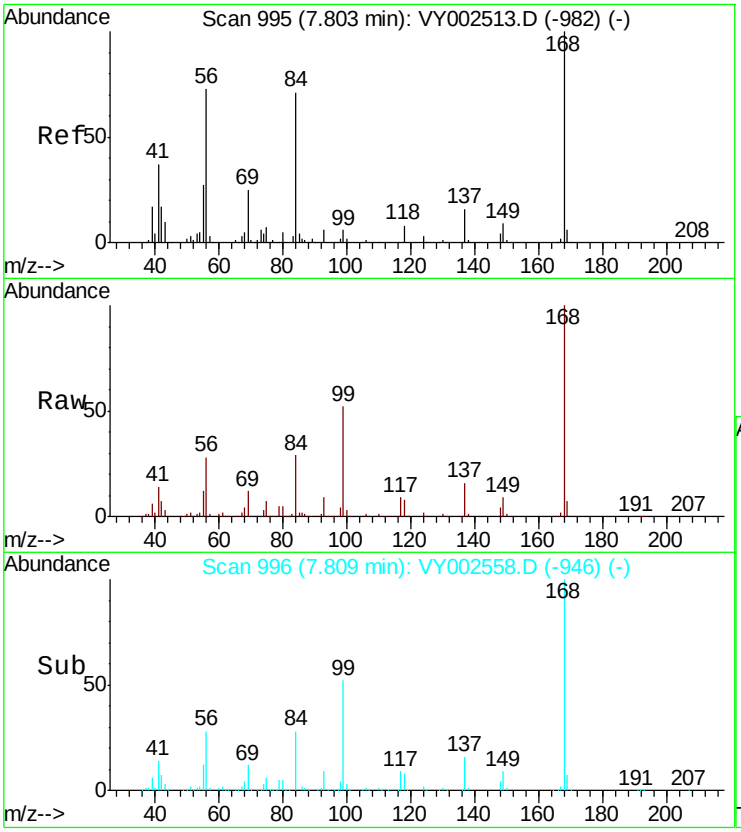


#30
Chloroform
Concen: 21.112 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 83 Resp: 125389

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



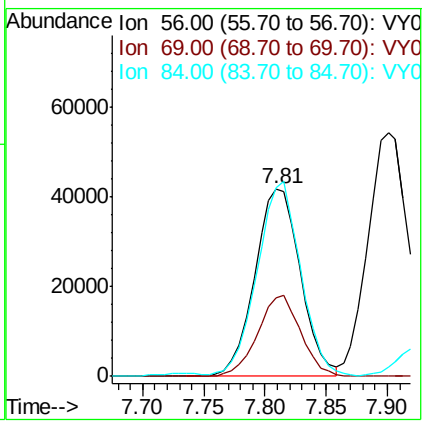


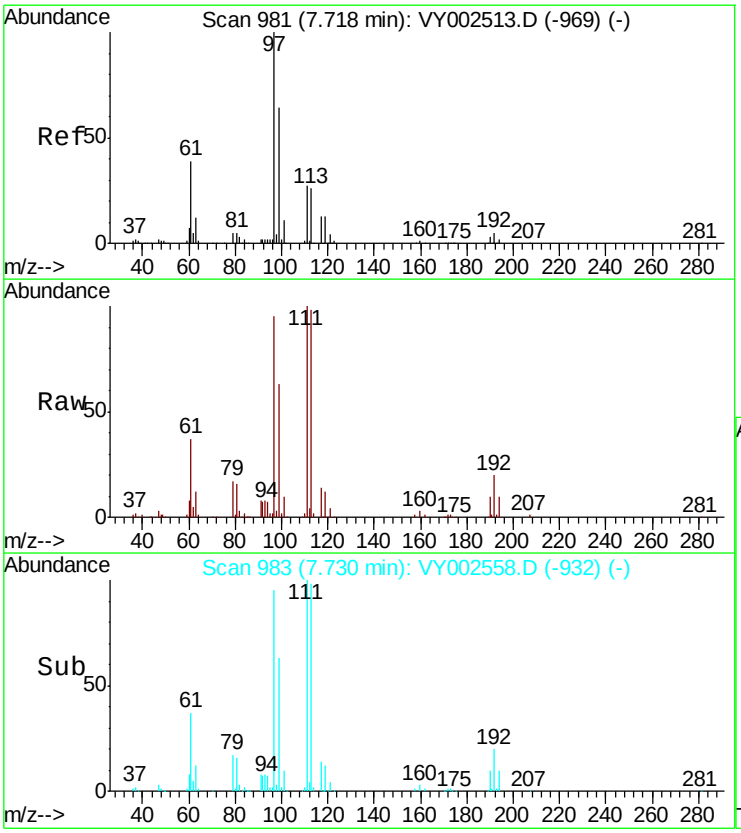
#31
Cyclohexane
Concen: 18.824 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 108233

Ion	Ratio	Lower	Upper
56	100		
69	41.7	27.6	41.4#
84	98.9	77.7	116.5

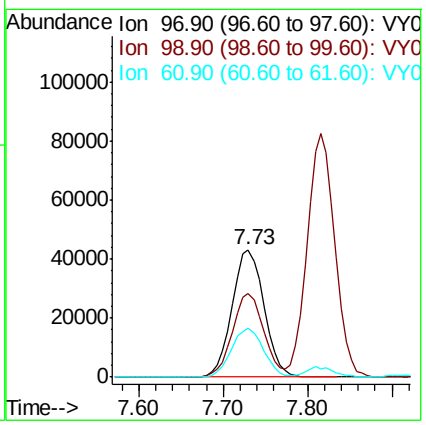


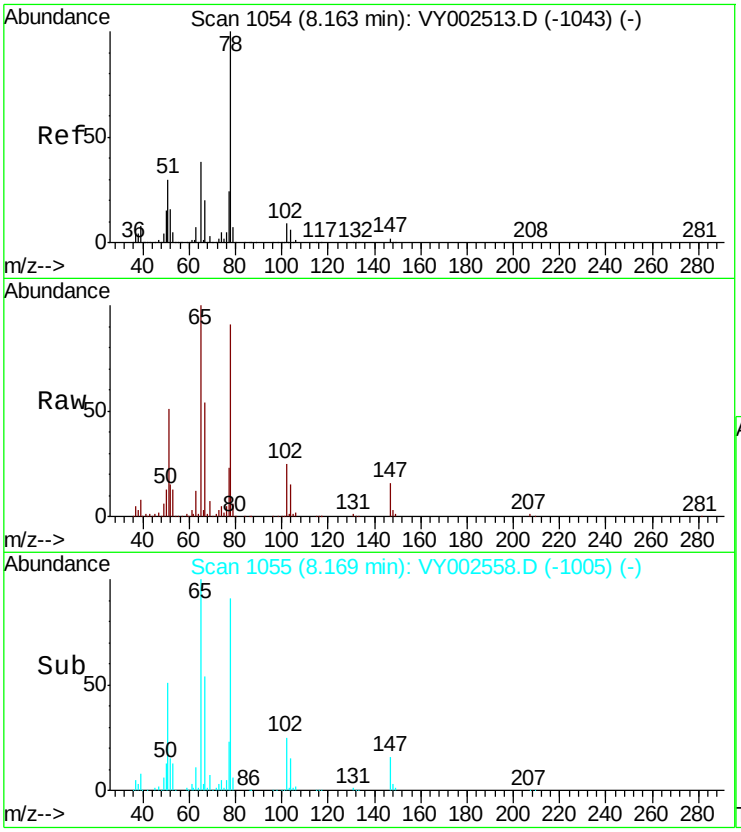


#32
1,1,1-Trichloroethane
Concen: 20.088 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 97 Resp: 110894

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	38.3	31.0	46.6



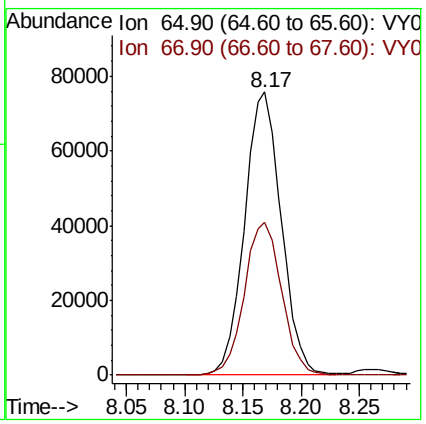


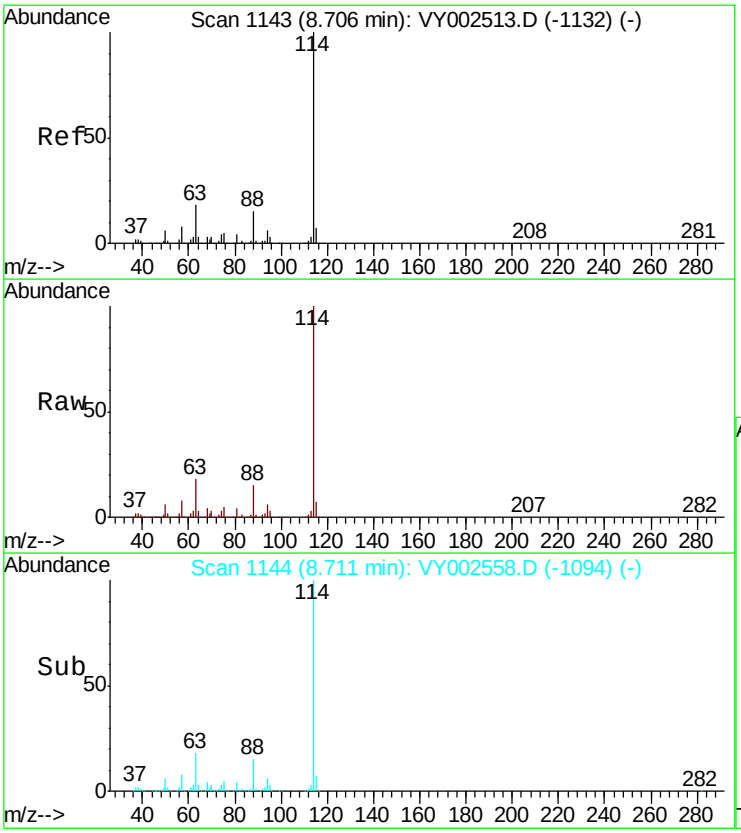
#33
1,2-Dichloroethane-d4
Concen: 52.043 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 166479

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	107.2

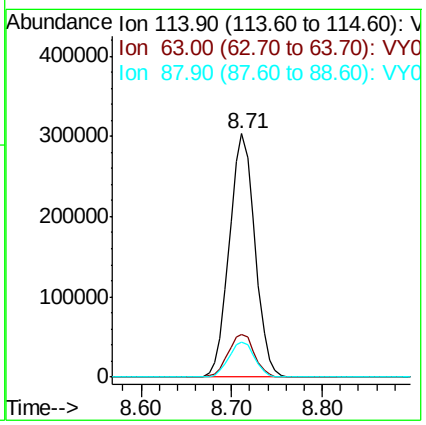


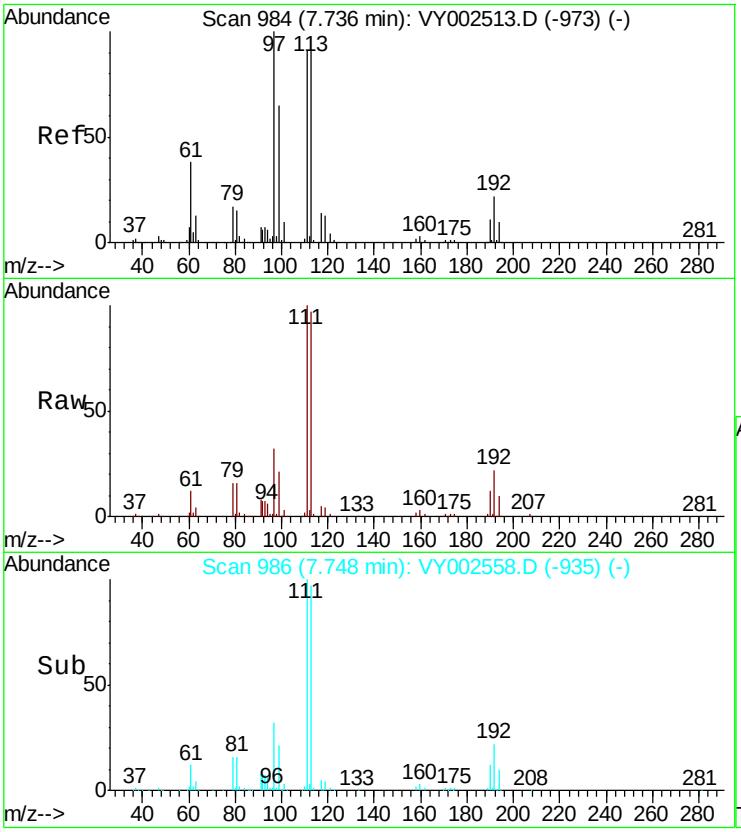


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:114 Resp: 593701

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	36.4
88	14.6	0.0	29.6



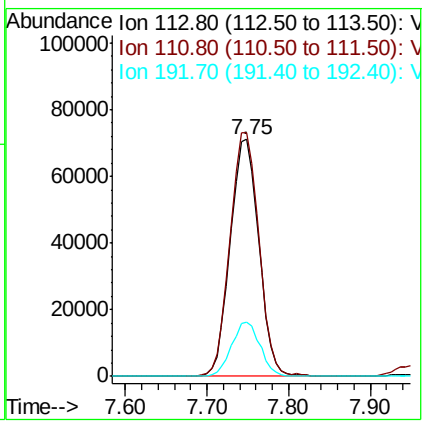


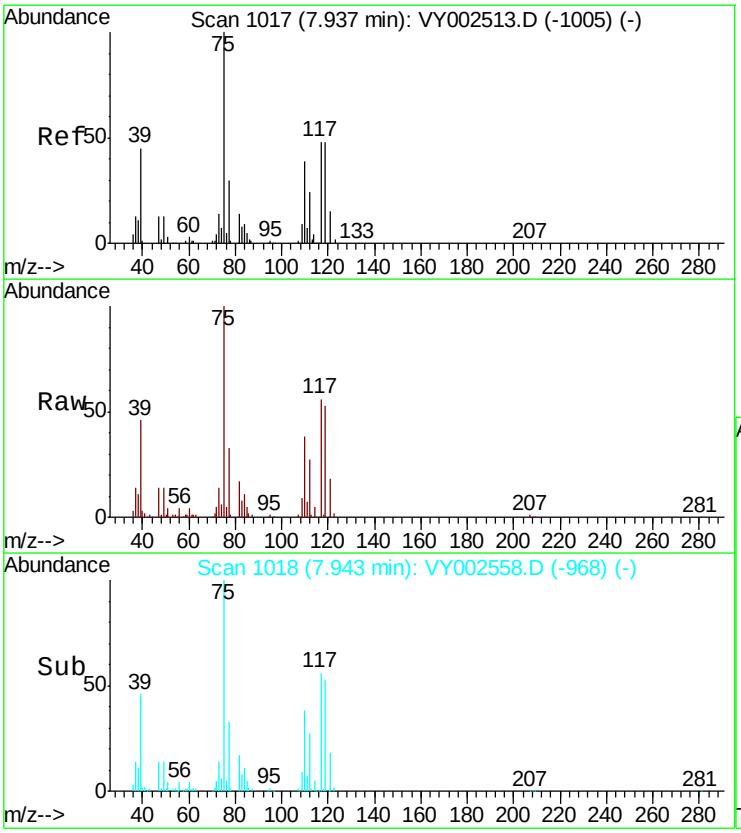
#35
Dibromofluoromethane
Concen: 50.744 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 172295

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.8	122.6
192	22.8	18.2	27.4

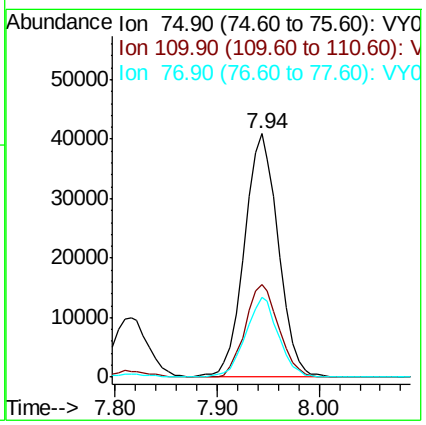


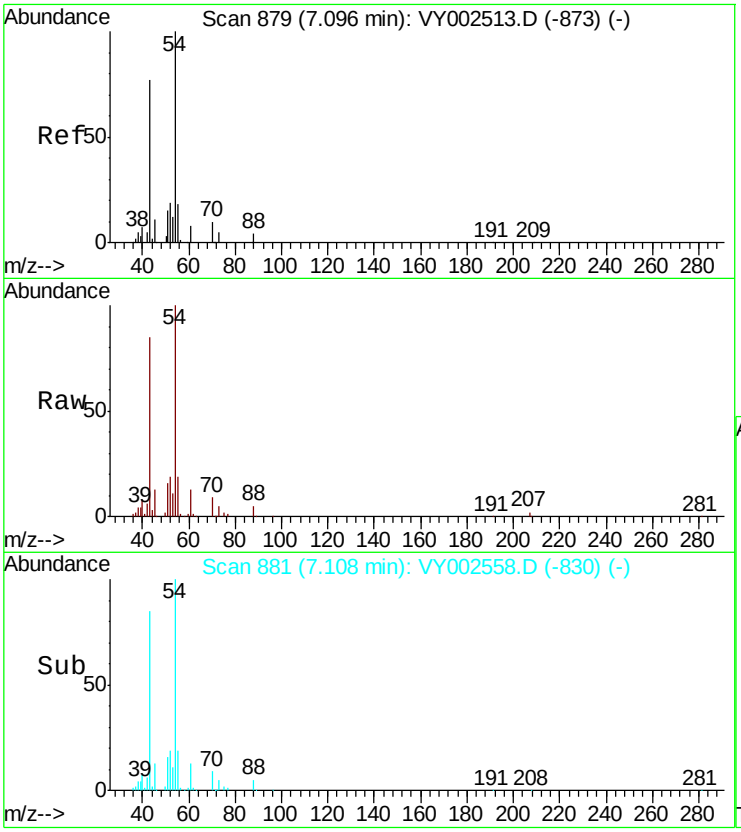


#36
1,1-Dichloropropene
Concen: 18.960 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 75 Resp: 94366

Ion	Ratio	Lower	Upper
75	100		
110	37.7	19.1	57.3
77	31.8	24.6	37.0



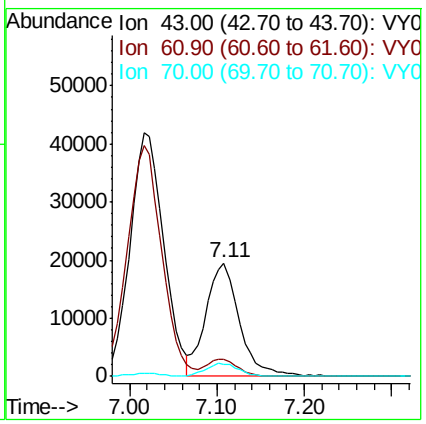


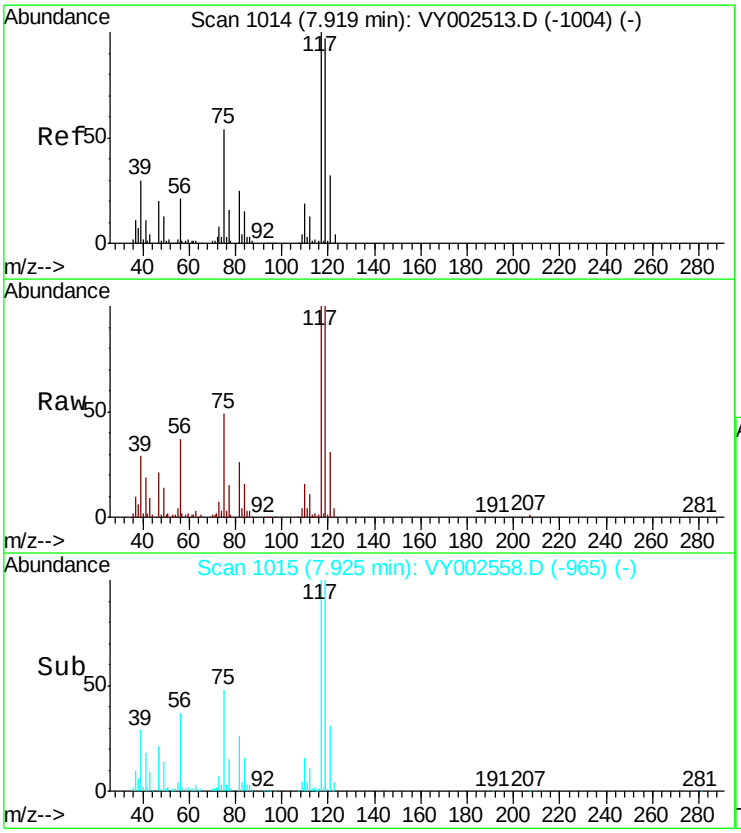
#37
Ethyl Acetate
Concen: 20.036 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 51244

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.6	17.4
70	11.6	9.0	13.6

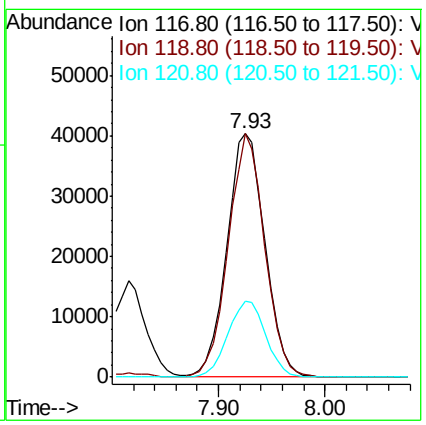


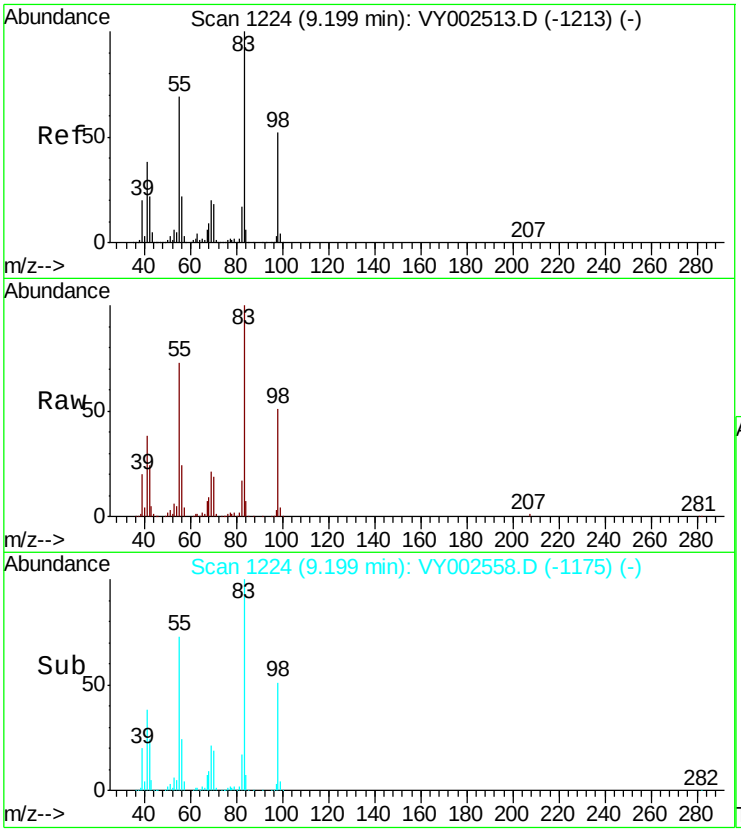


#38
Carbon Tetrachloride
Concen: 18.568 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:117 Resp: 100896

Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.1	115.7
121	31.2	25.2	37.8



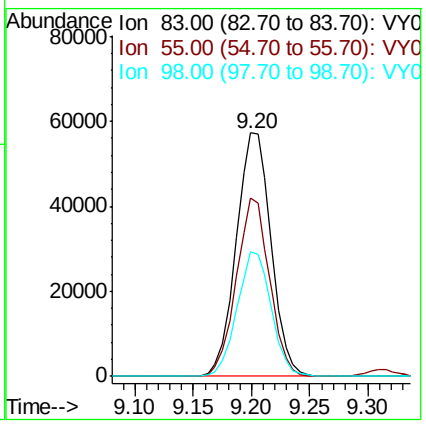


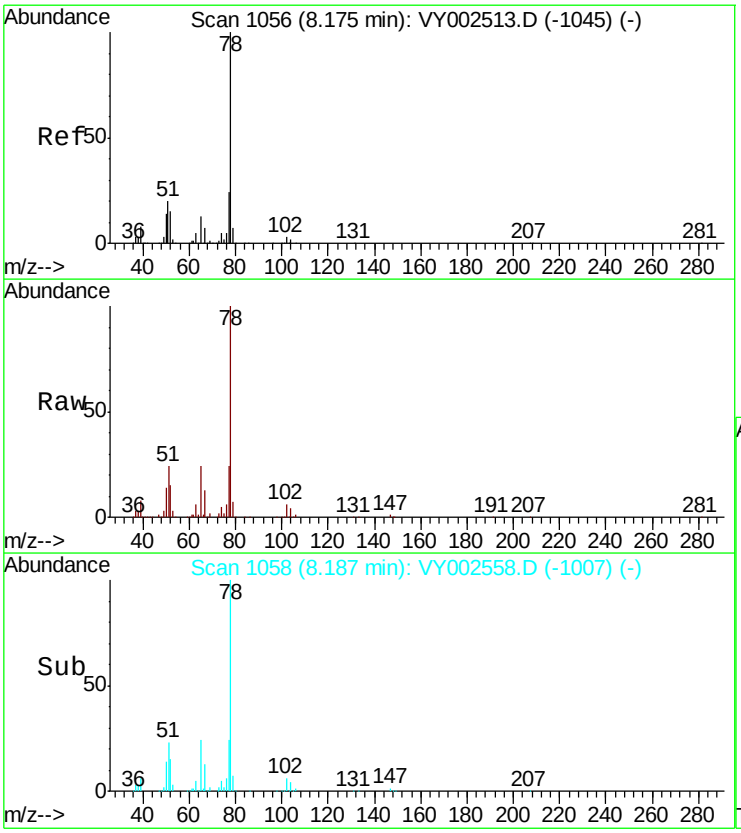
#39
Methylcyclohexane
Concen: 18.165 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 119412

Ion	Ratio	Lower	Upper
83	100		
55	73.1	55.4	83.0
98	51.4	41.3	61.9

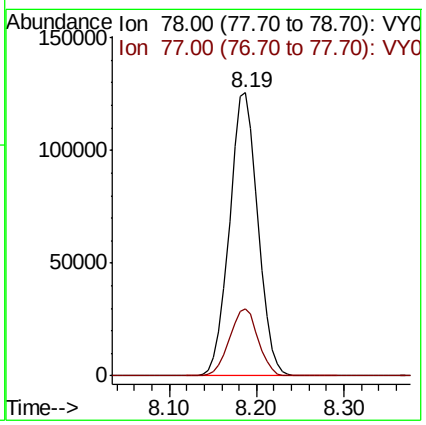


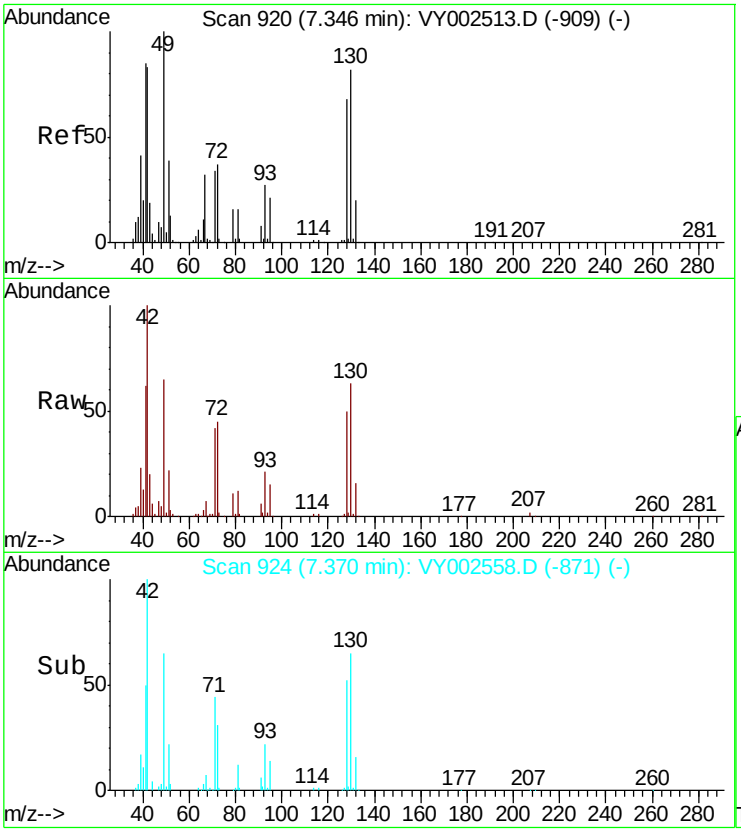


#40
Benzene
Concen: 19.739 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 78 Resp: 283750

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8



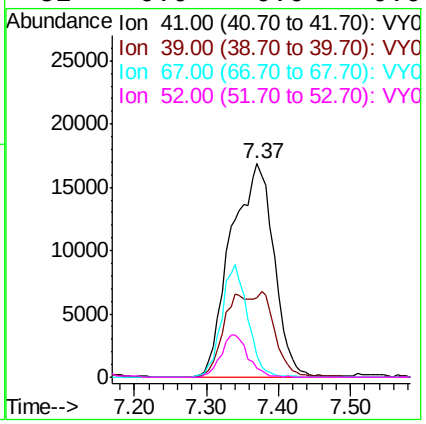


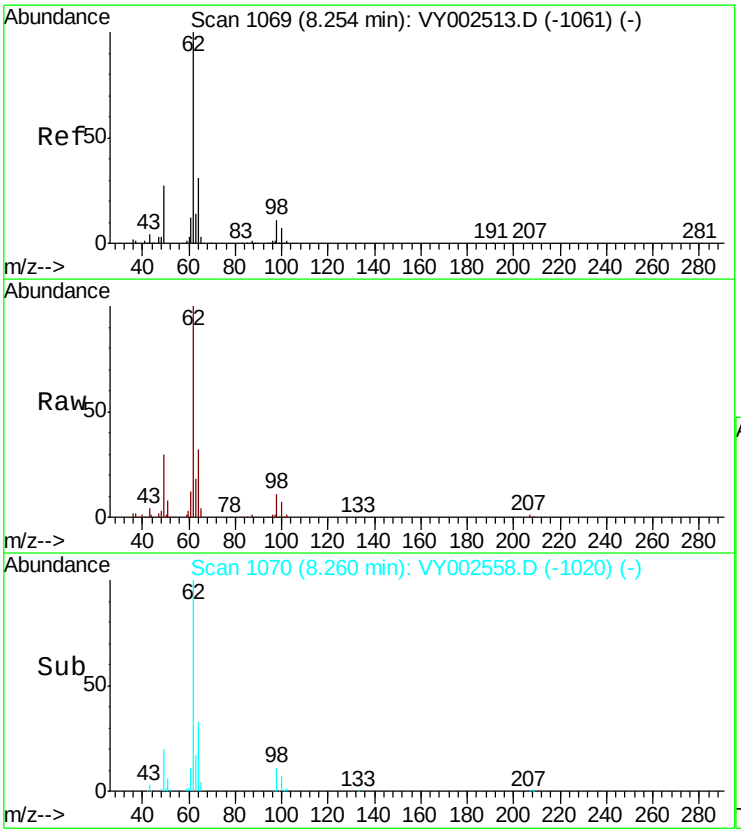
#41
Methacrylonitrile
Concen: 51.165 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 70359

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

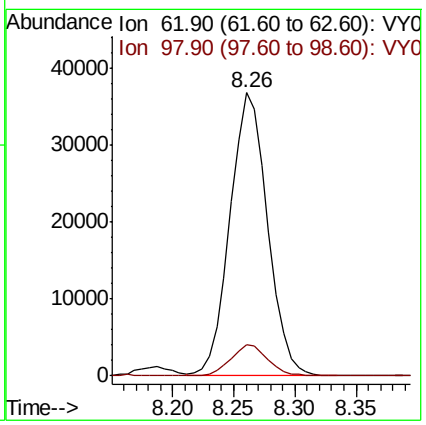


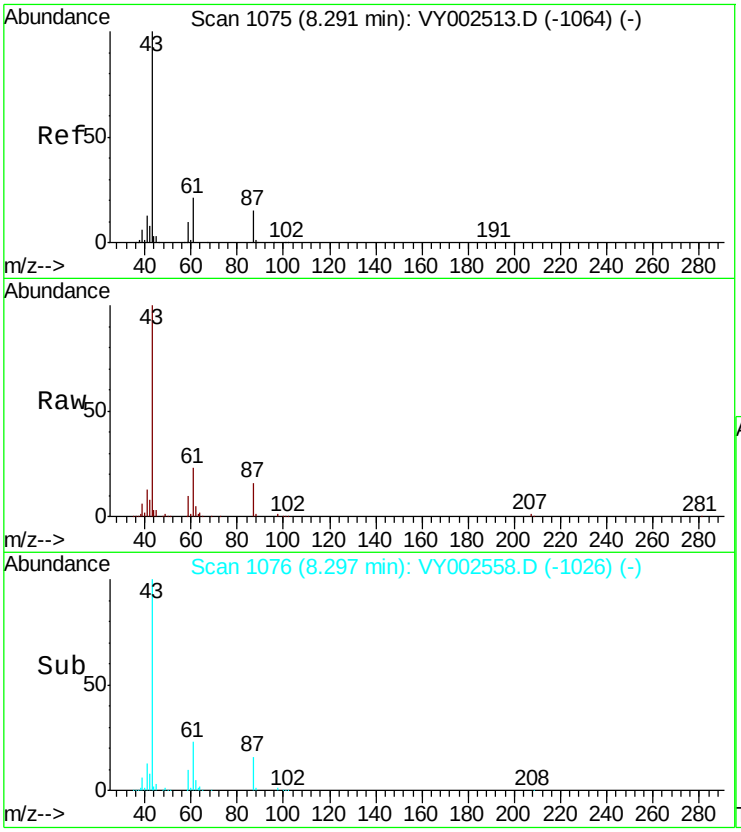


#42
1,2-Dichloroethane
Concen: 19.478 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 62 Resp: 78537

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	21.0



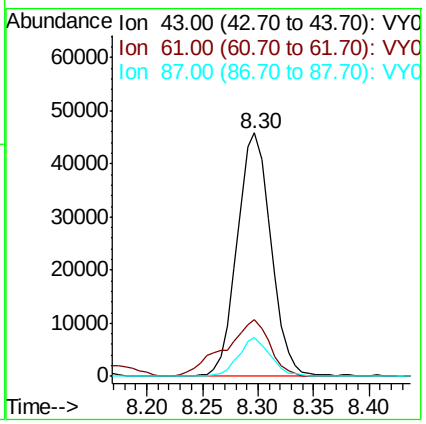


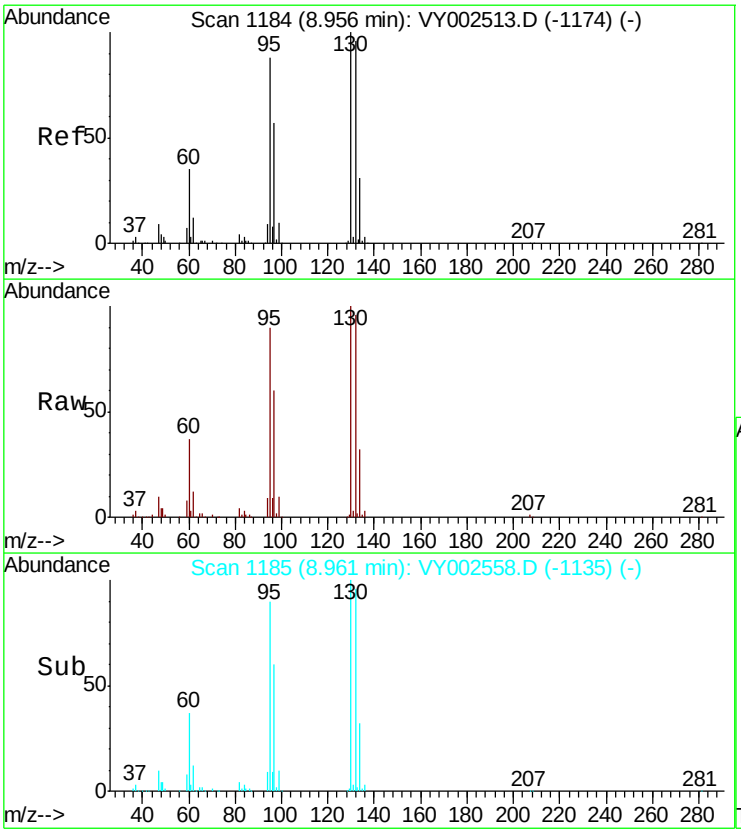
#43
Isopropyl Acetate
Concen: 20.234 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 97019

Ion	Ratio	Lower	Upper
43	100		
61	30.8	24.8	37.2
87	14.9	12.2	18.2

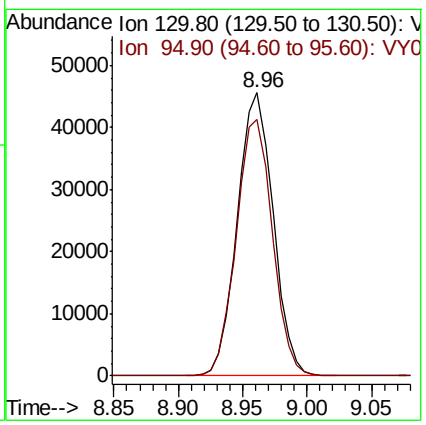


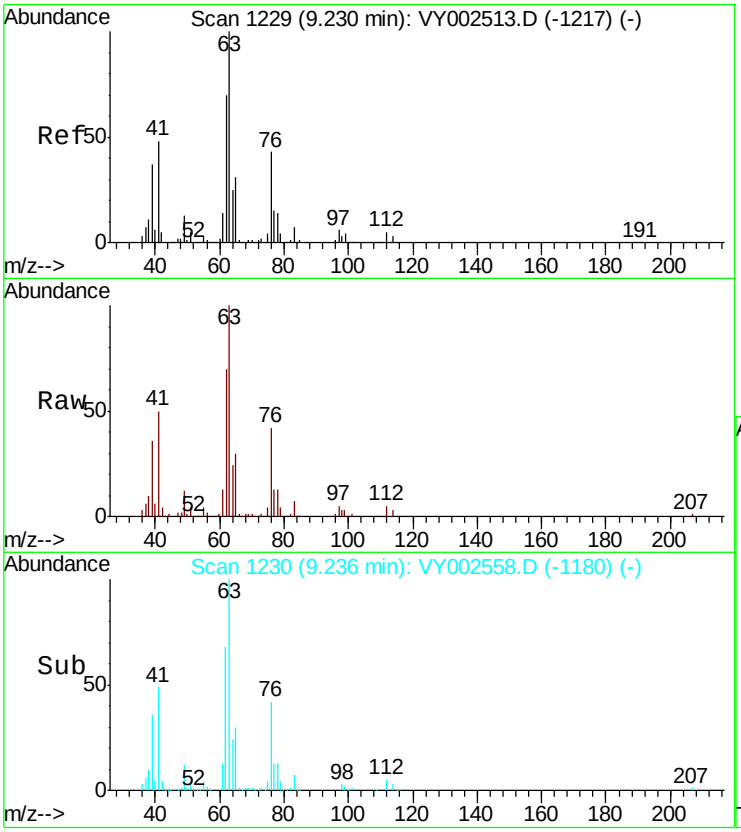


#44
Trichloroethene
Concen: 19.589 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:130 Resp: 87999

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	175.8



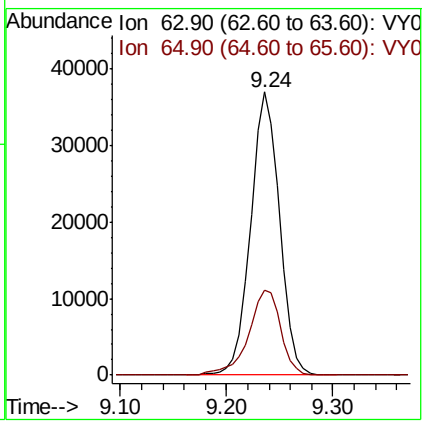


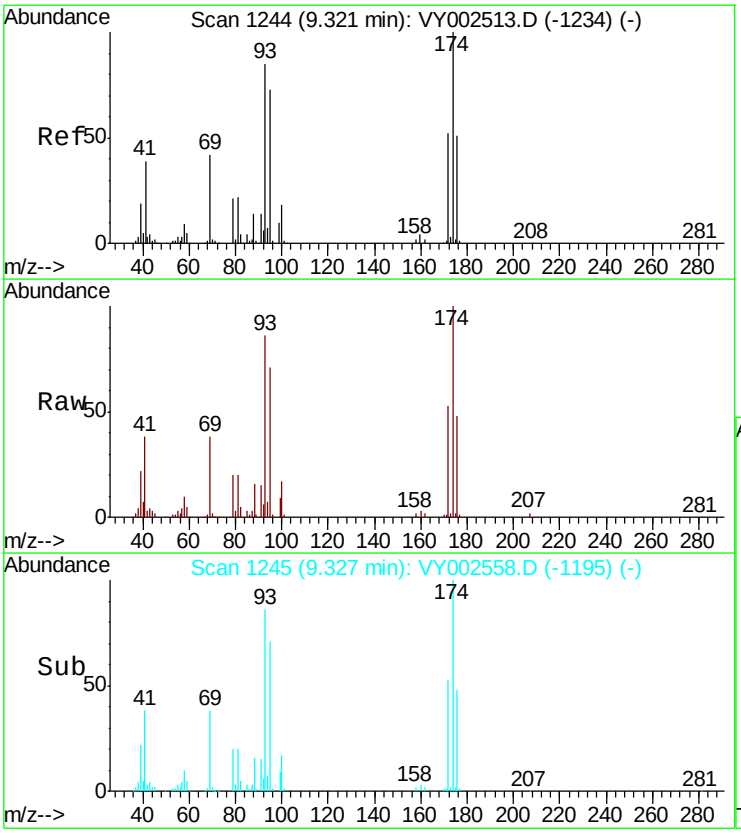
#45
1,2-Dichloropropane
Concen: 20.305 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 70444

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.5	36.7

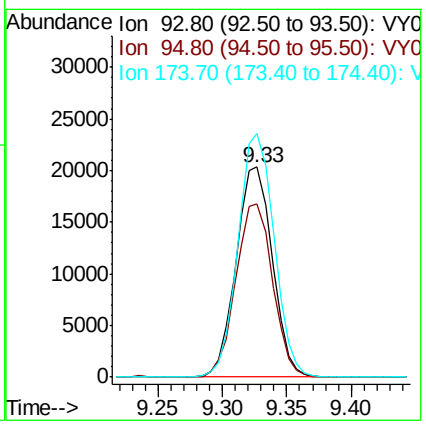


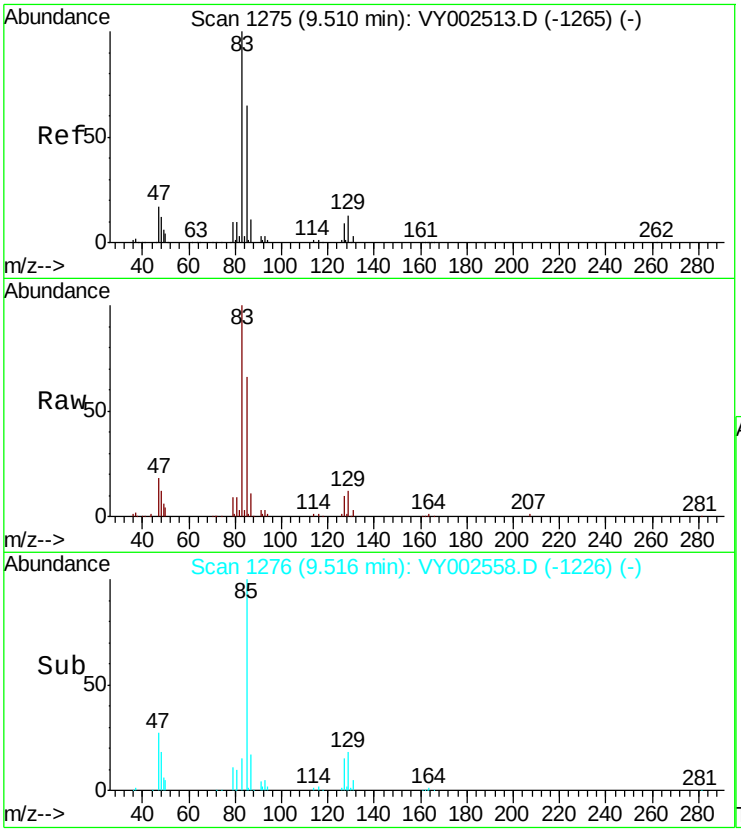


#46
Dibromomethane
Concen: 19.880 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 93 Resp: 39683

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.0	100.4
174	115.2	92.7	139.1



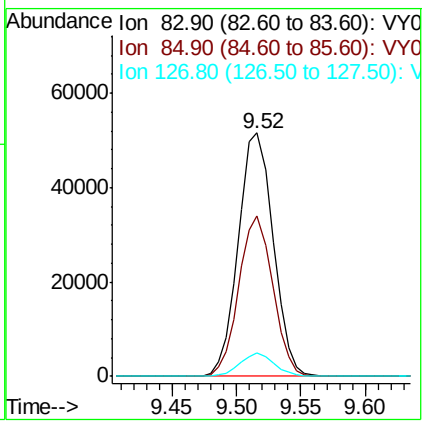


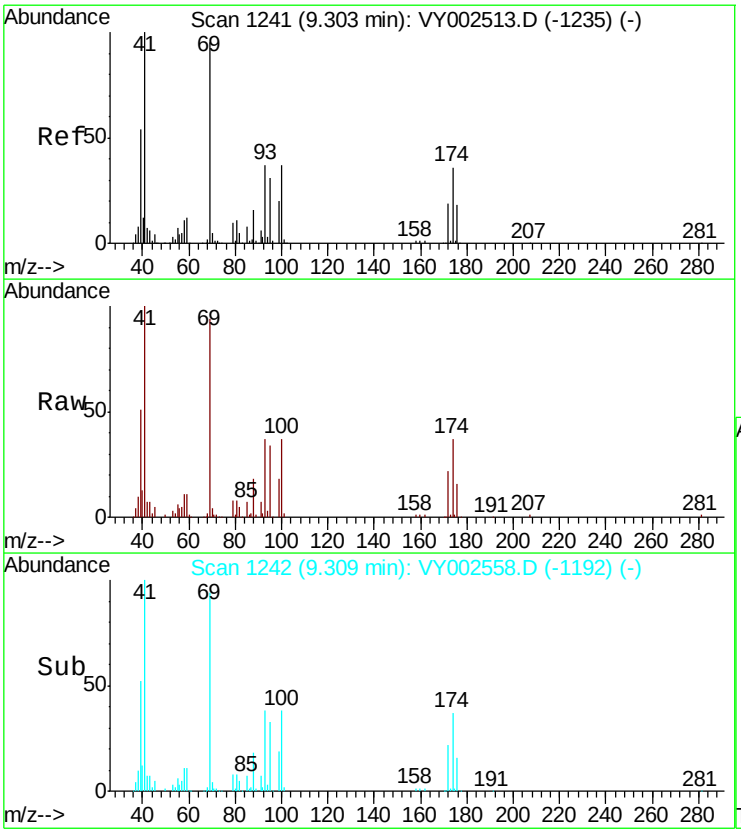
#47
Bromodichloromethane
Concen: 19.949 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 96823

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.8	77.8
127	9.8	7.4	11.0

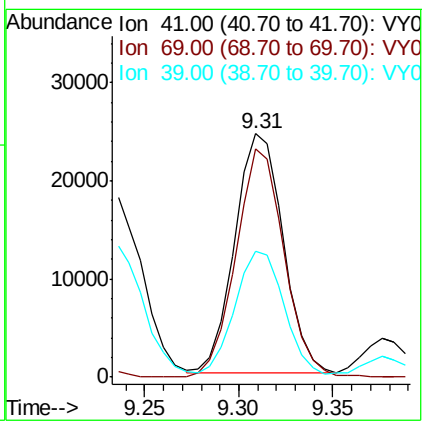


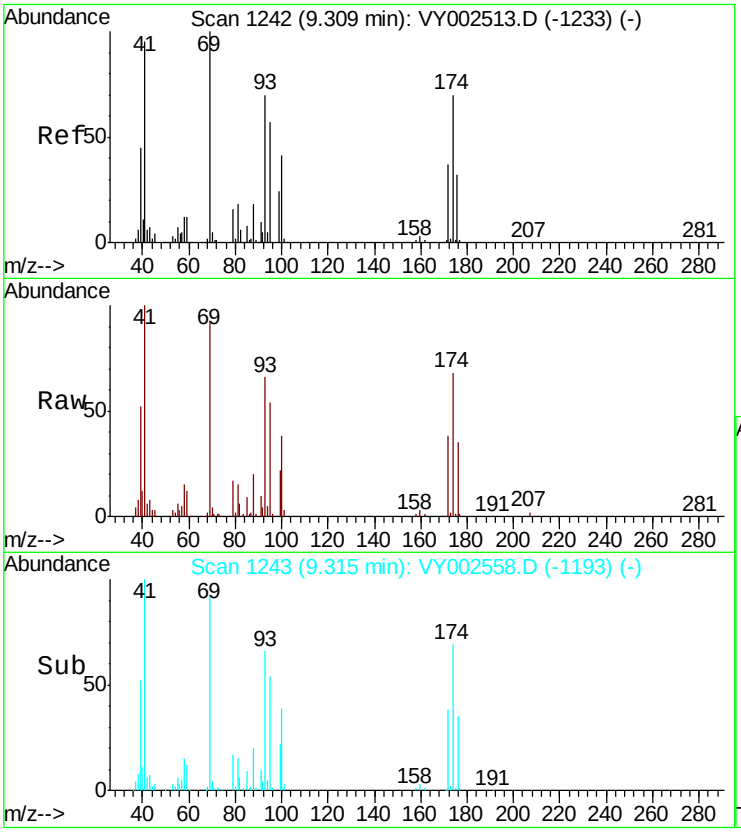


#48
Methyl methacrylate
Concen: 20.054 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 41 Resp: 43516

Ion	Ratio	Lower	Upper
41	100		
69	95.1	76.2	114.4
39	54.3	42.7	64.1



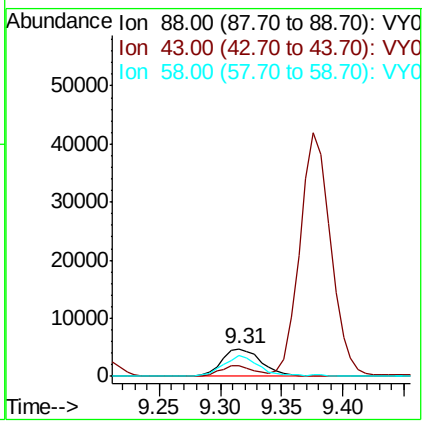


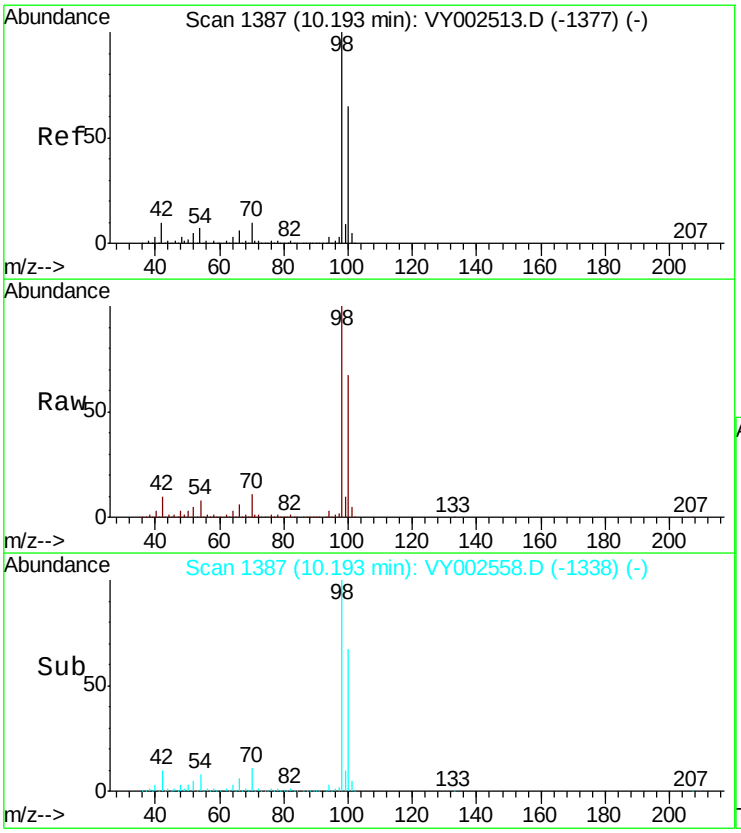
#49
1,4-Dioxane
Concen: 403.385 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 10661

Ion	Ratio	Lower	Upper
88	100		
43	29.5	22.8	34.2
58	67.6	51.4	77.2

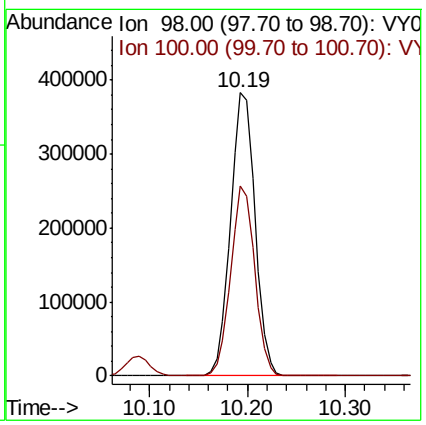


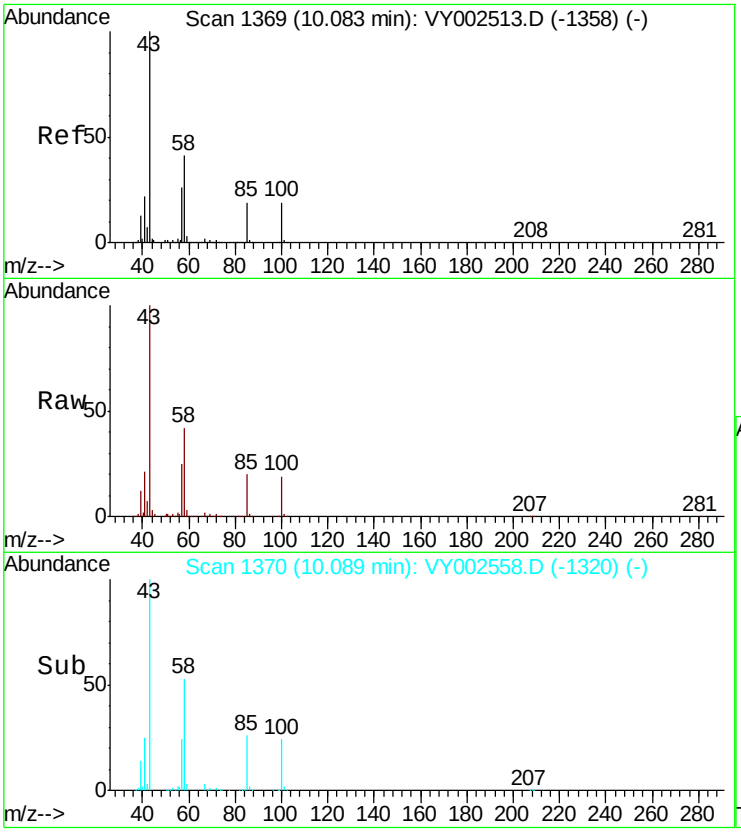


#50
Toluene-d8
Concen: 50.238 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 98 Resp: 666125

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



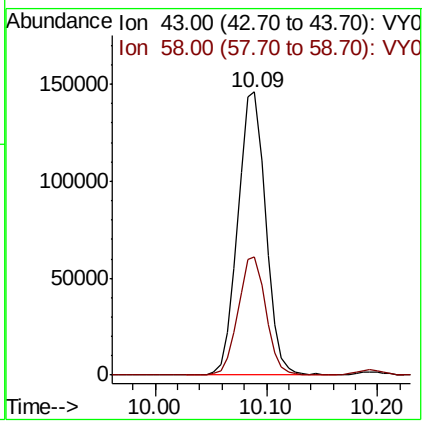


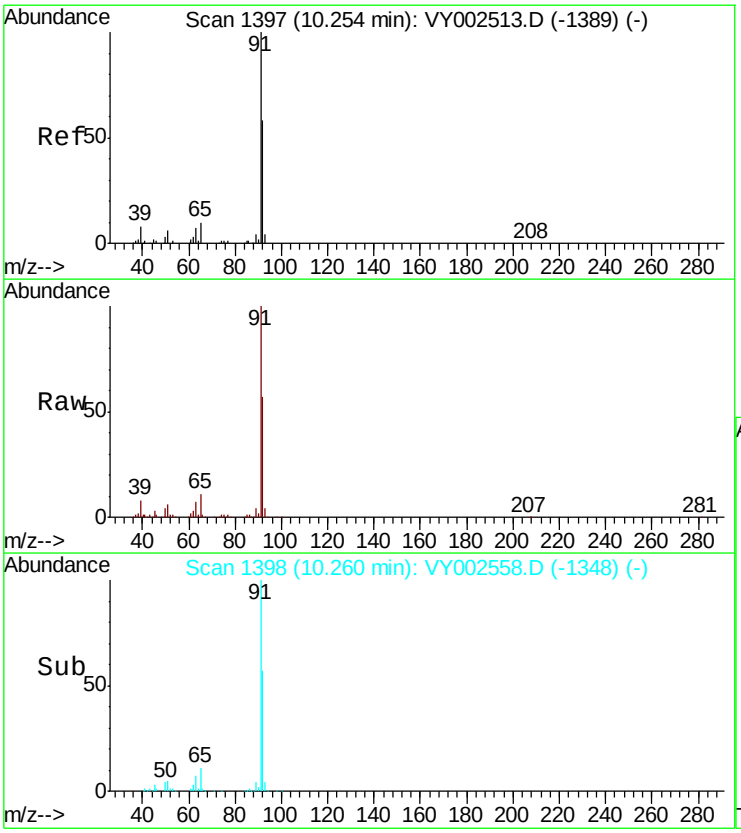
#51
4-Methyl-2-Pentanone
Concen: 102.742 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 253917

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.2	49.8

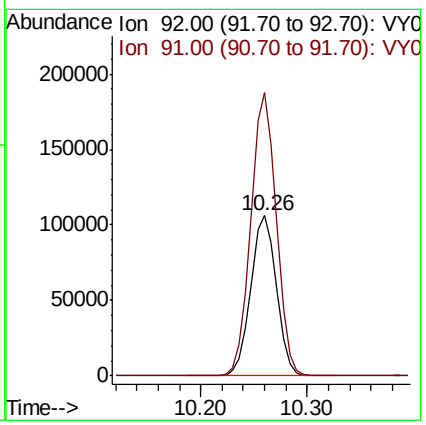


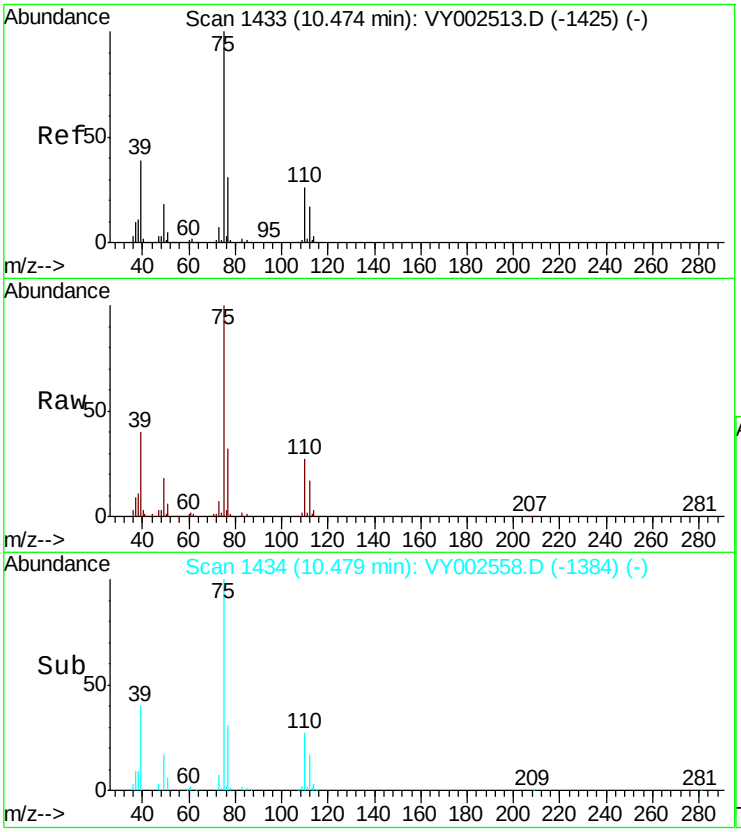


#52
Toluene
Concen: 19.512 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 92 Resp: 180254

Ion	Ratio	Lower	Upper
92	100		
91	175.2	139.3	208.9



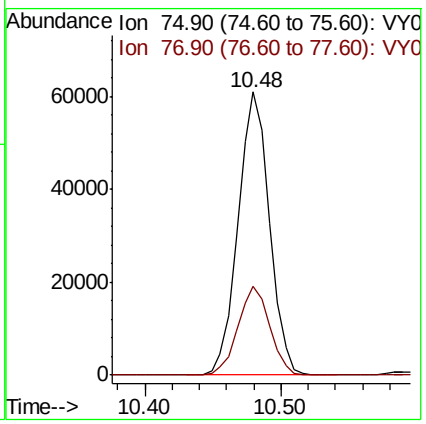


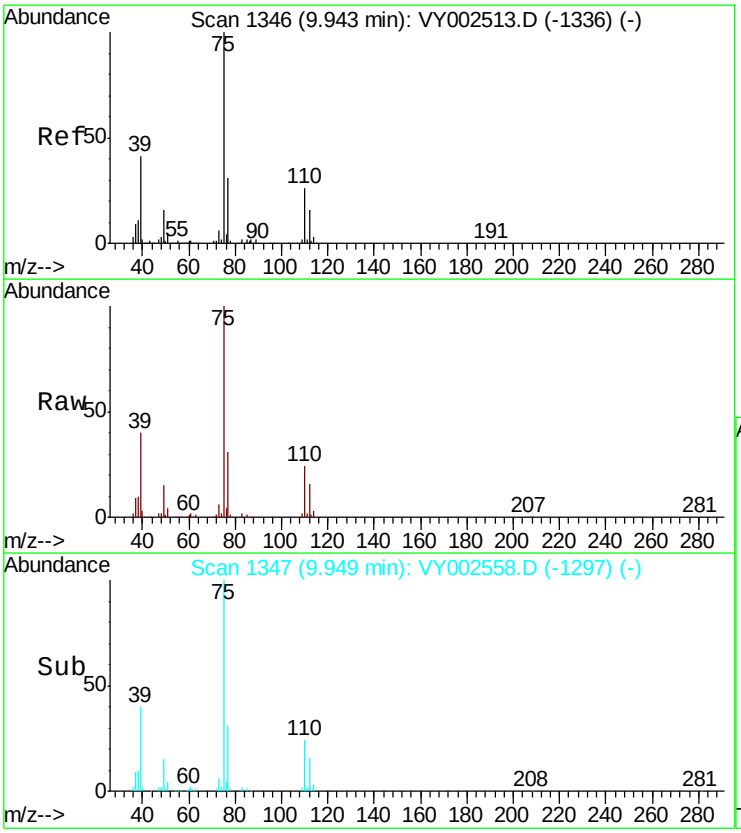
#53
t-1,3-Dichloropropene
Concen: 19.304 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 98168

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.6

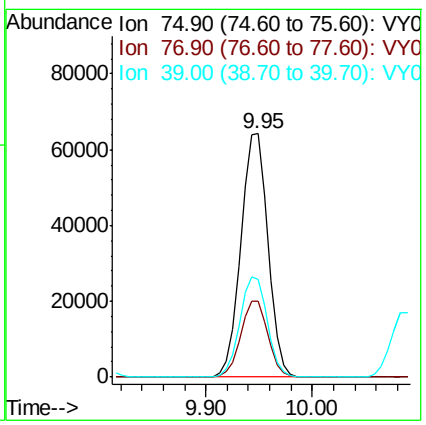


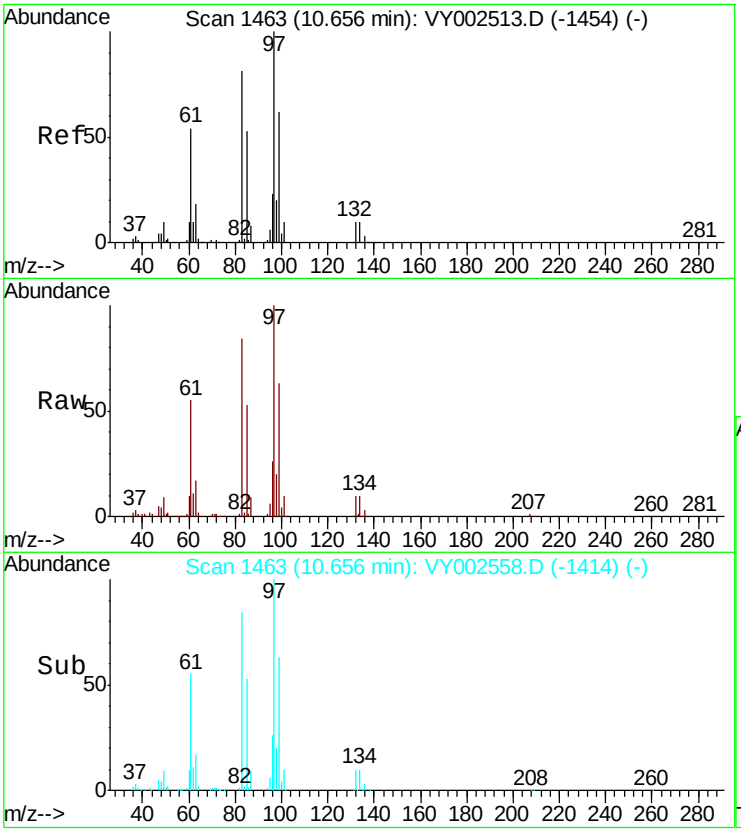


#54
cis-1,3-Dichloropropene
Concen: 19.601 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 75 Resp: 115233

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.1	37.7
39	40.0	32.7	49.1



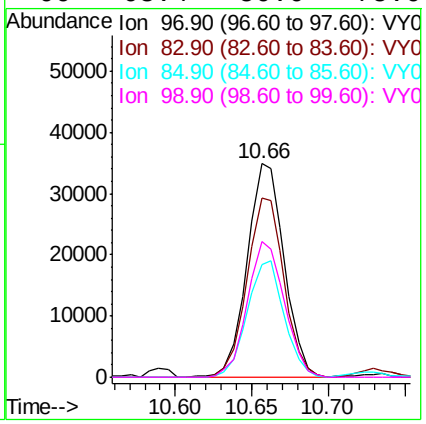


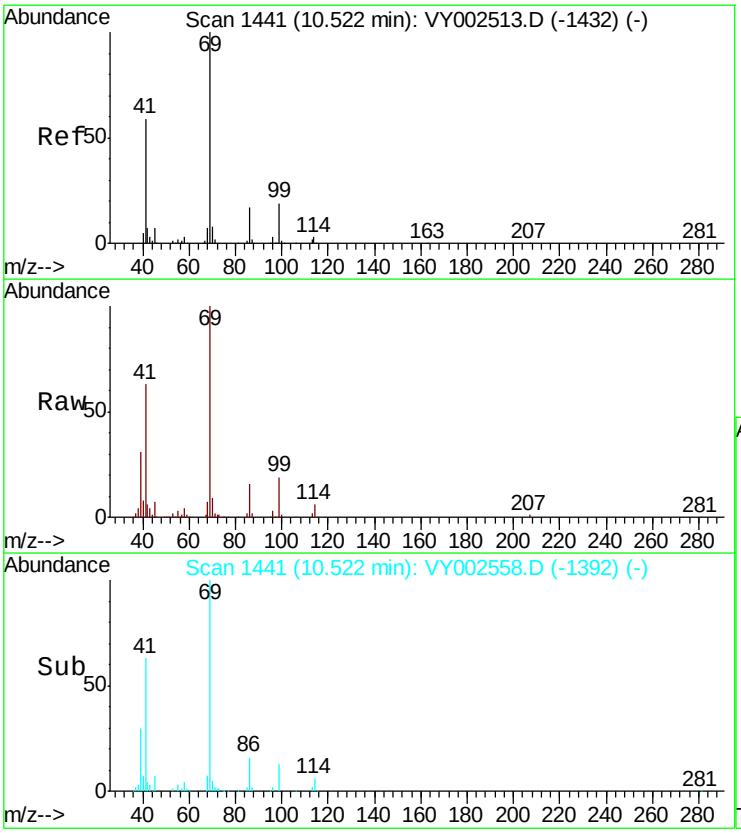
#55
1,1,2-Trichloroethane
Concen: 20.183 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 58749

Ion	Ratio	Lower	Upper
97	100		
83	83.7	65.1	97.7
85	53.0	42.7	64.1
99	63.4	50.0	75.0

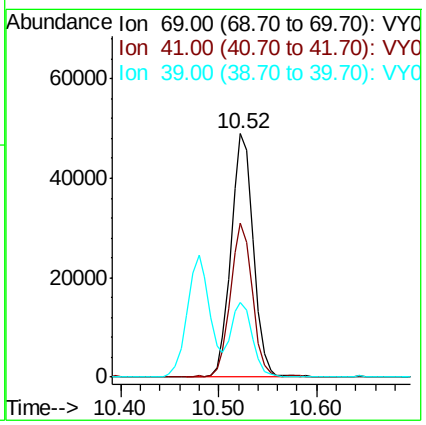


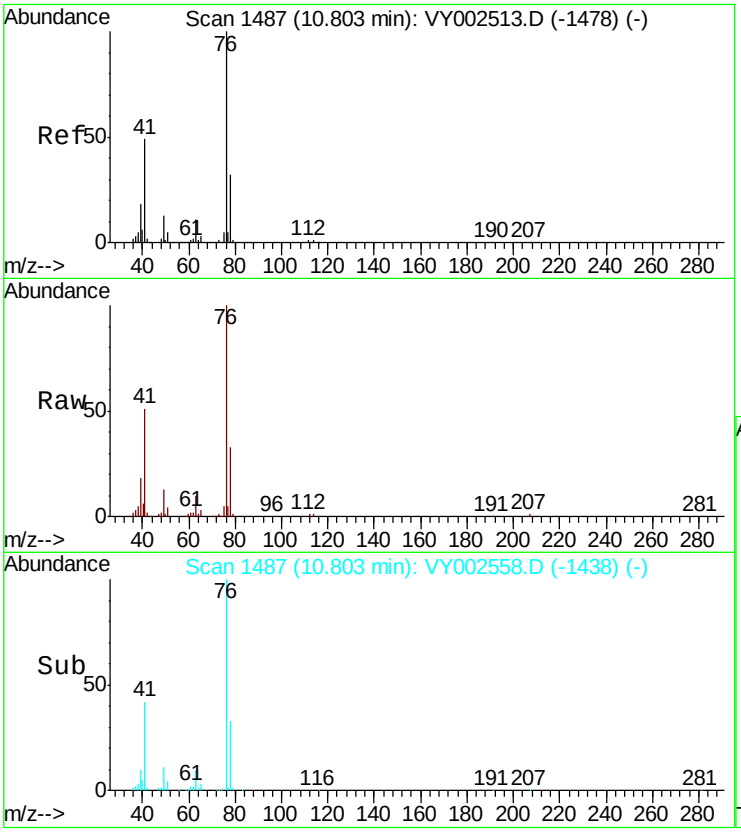


#56
Ethyl methacrylate
Concen: 19.995 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 69 Resp: 77426

Ion	Ratio	Lower	Upper
69	100		
41	62.1	48.6	73.0
39	29.4	25.0	37.4



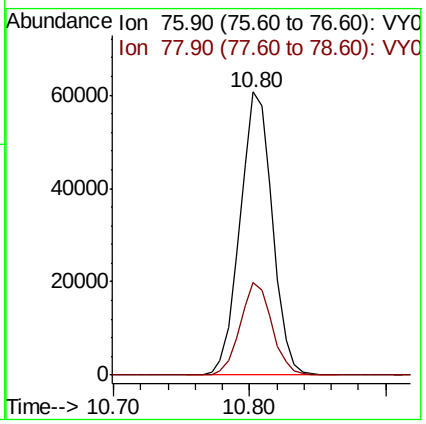


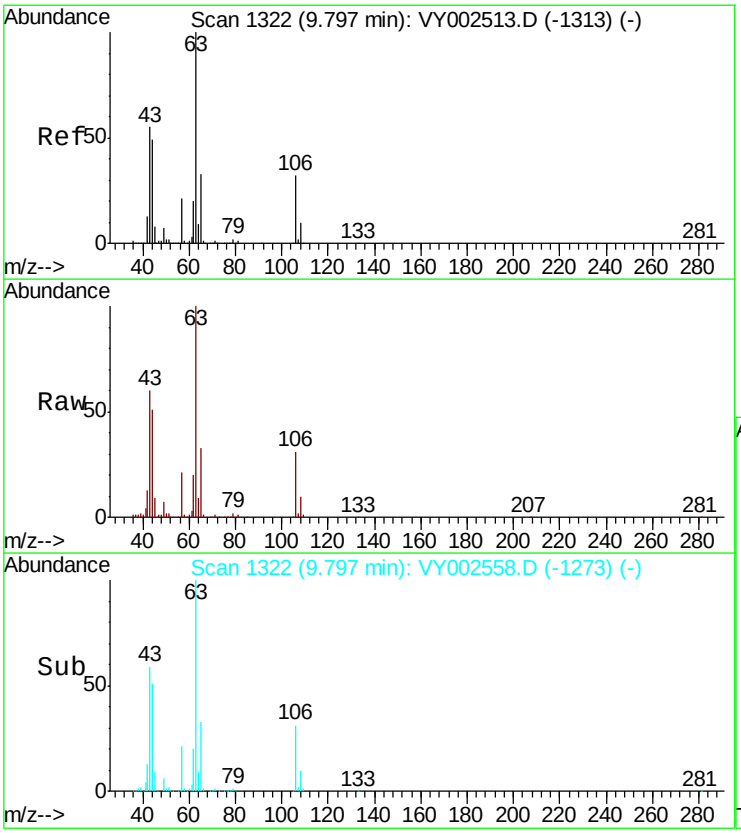
#57
1,3-Dichloropropane
Concen: 20.384 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 100622

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.4	38.2

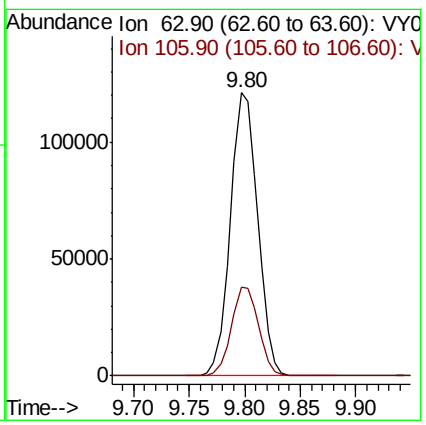


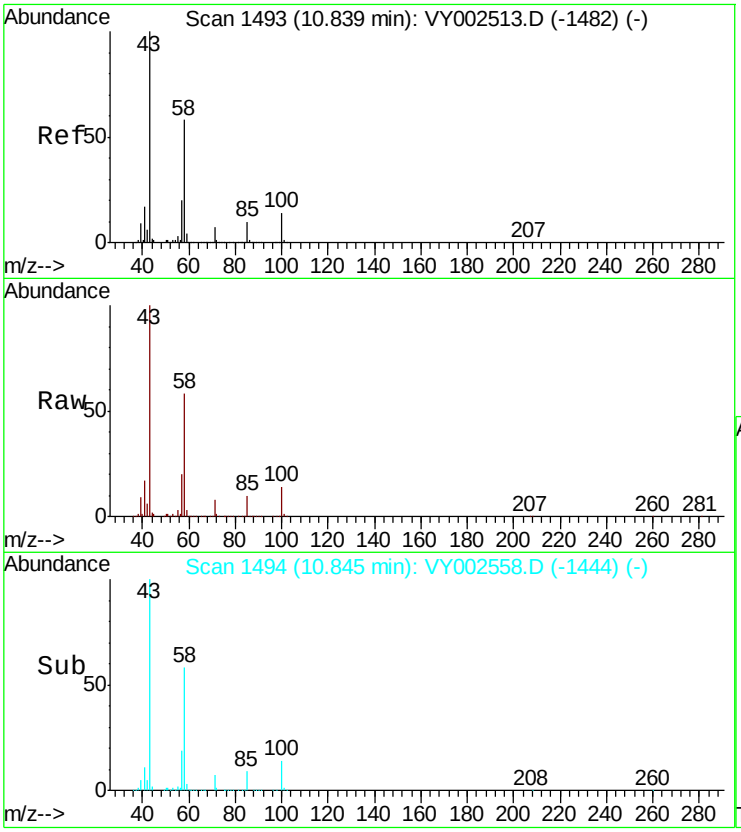


#58
2-Chloroethyl Vinyl ether
Concen: 100.619 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 63 Resp: 205473

Ion	Ratio	Lower	Upper
63	100		
106	31.2	25.2	37.8



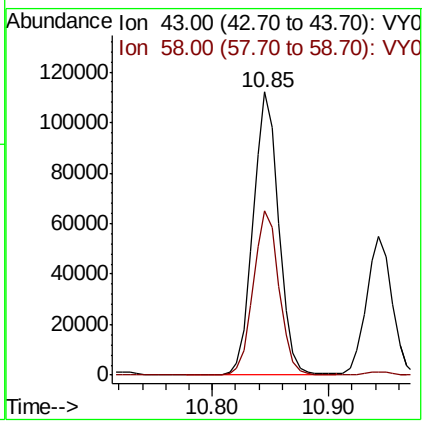


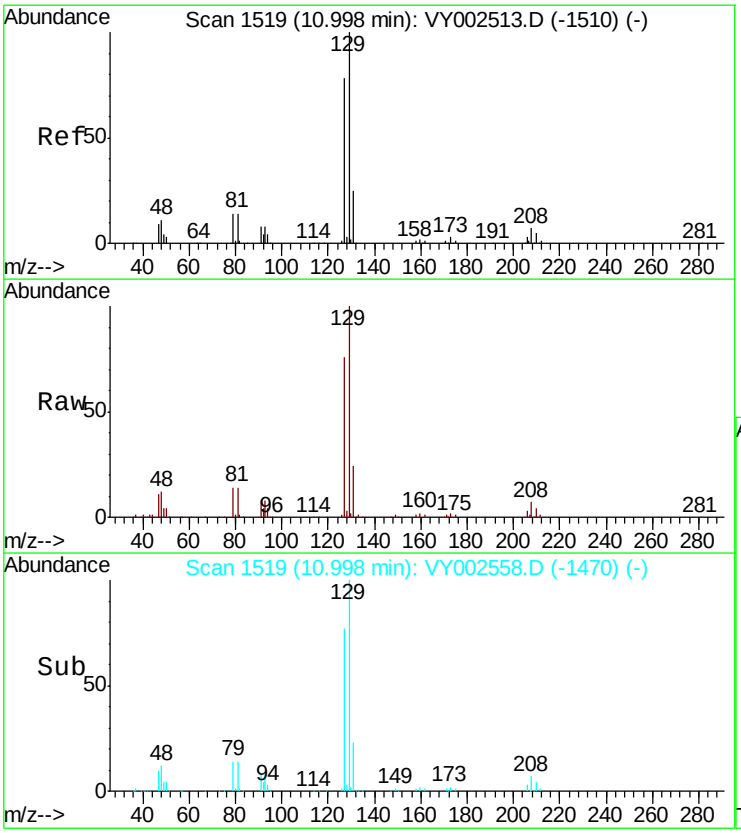
#59
2-Hexanone
Concen: 101.245 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 172217

Ion	Ratio	Lower	Upper
43	100		
58	58.4	29.1	87.3

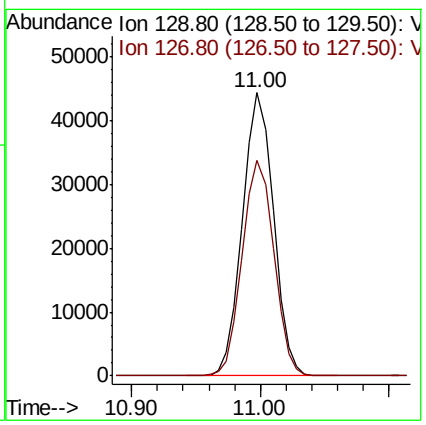


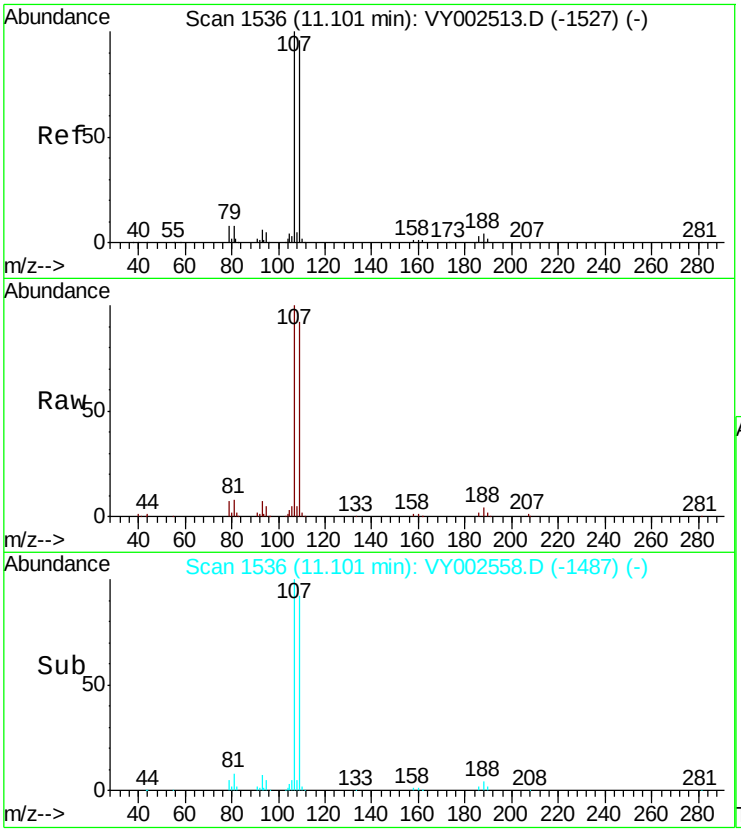


#60
Dibromochloromethane
Concen: 20.008 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:129 Resp: 74074

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.0	117.0



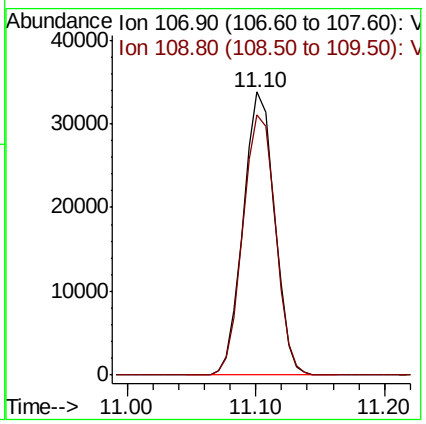


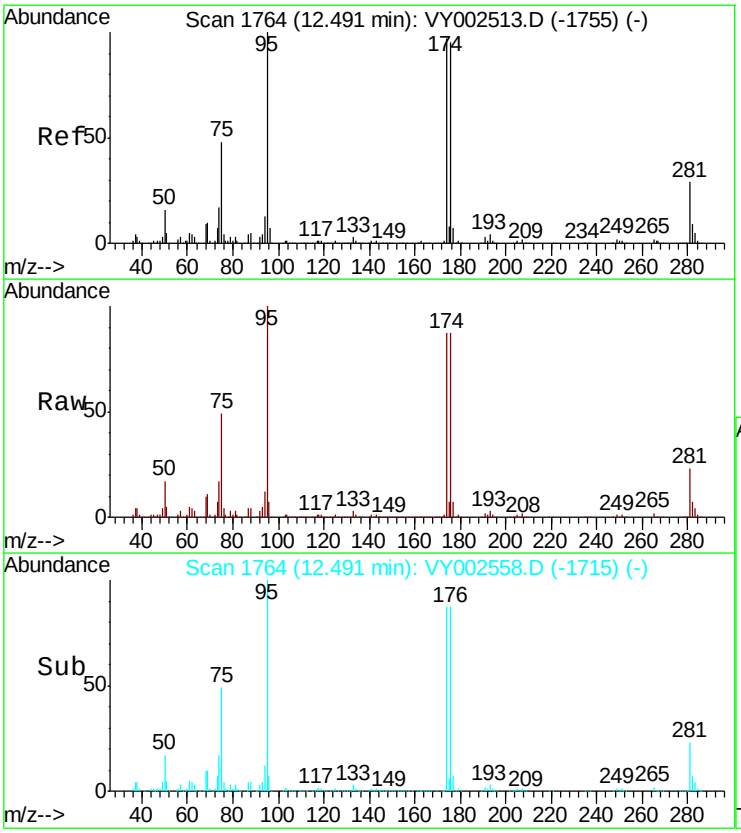
#61
1,2-Dibromoethane
Concen: 19.738 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 56889

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.8	113.8

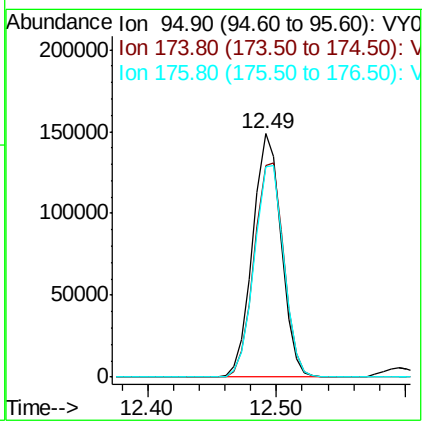


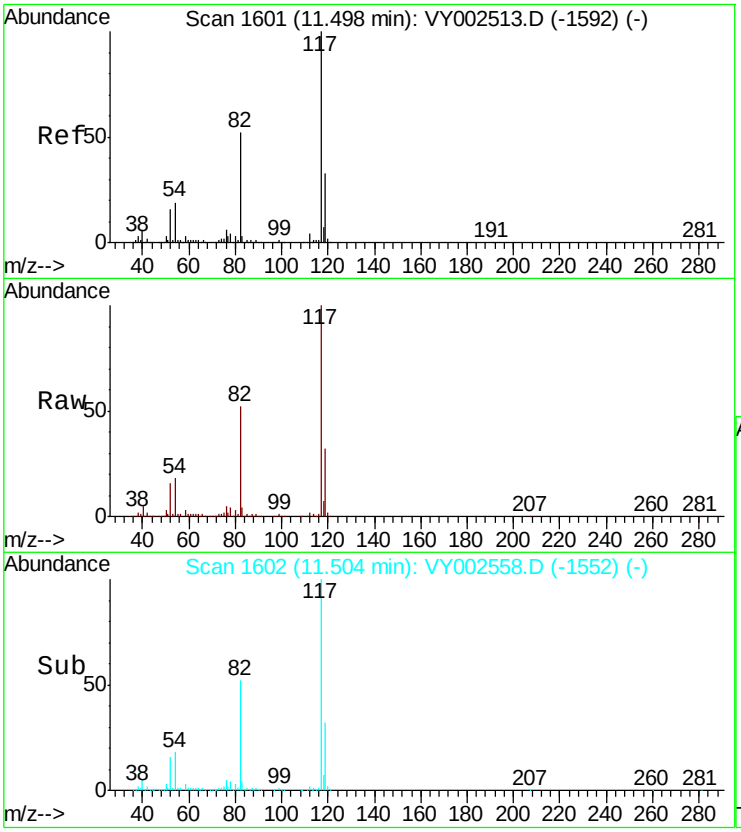


#62
4-Bromofluorobenzene
Concen: 50.435 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 95 Resp: 226922

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	188.8
176	90.0	0.0	183.2



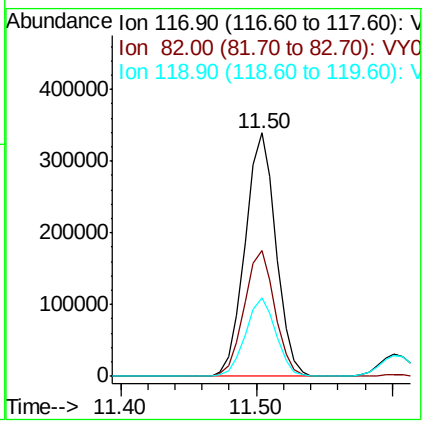


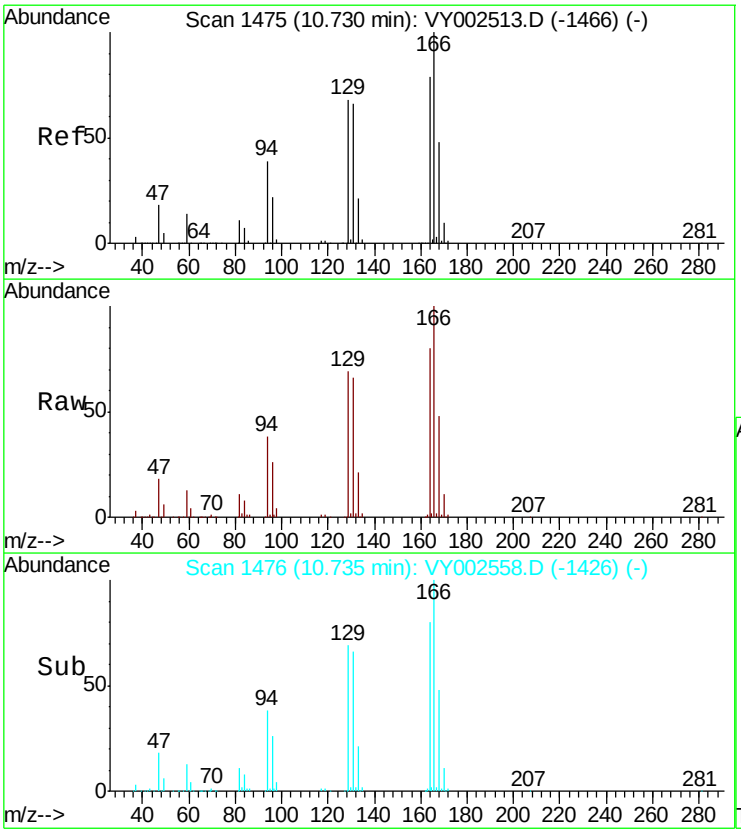
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 539520

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.3	61.9
119	32.0	26.0	39.0

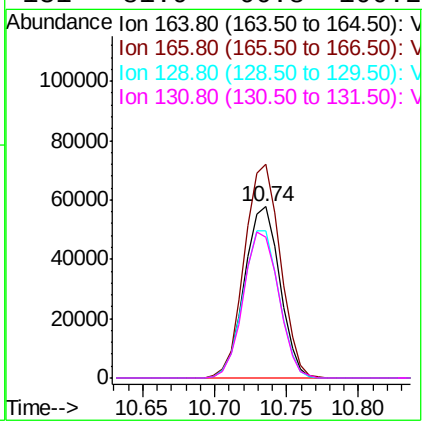


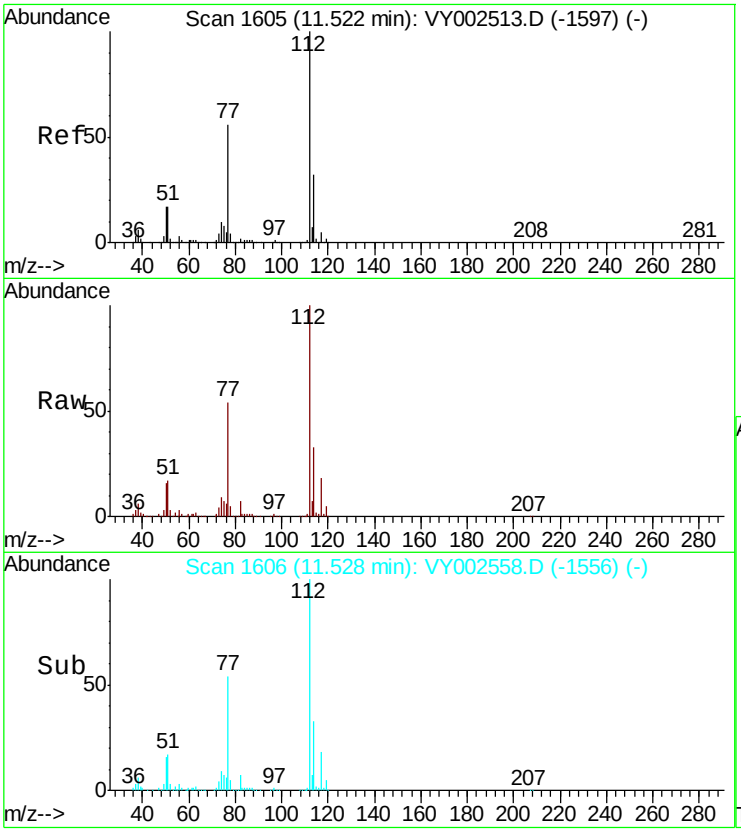


#64
Tetrachloroethene
Concen: 20.490 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:164 Resp: 98220

Ion	Ratio	Lower	Upper
164	100		
166	124.7	100.7	151.1
129	85.6	68.3	102.5
131	81.9	66.8	100.2



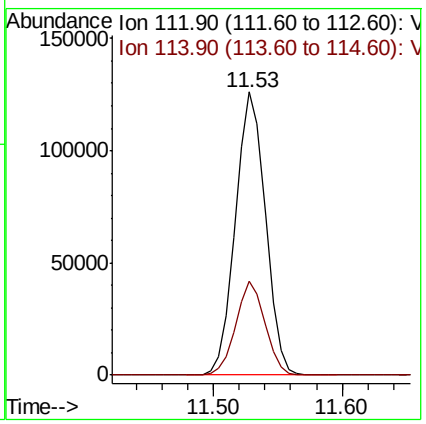


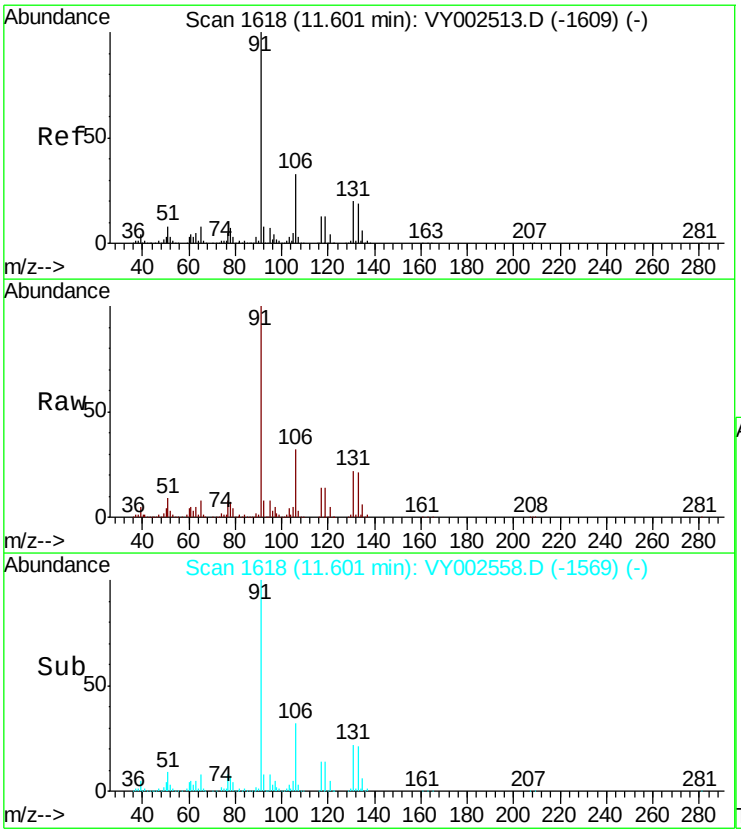
#65
Chlorobenzene
Concen: 19.803 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 203101

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.8	38.6

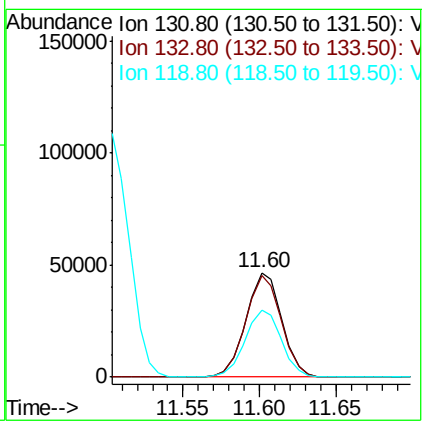


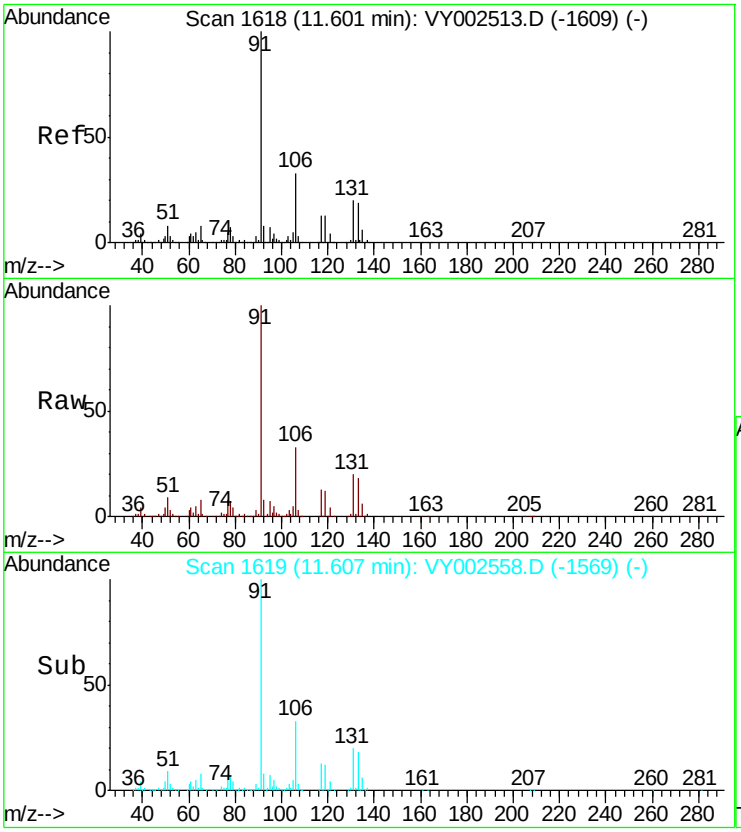


#66
1,1,1,2-Tetrachloroethane
Concen: 19.928 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:131 Resp: 75870

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.1	144.4
119	65.3	31.6	95.0



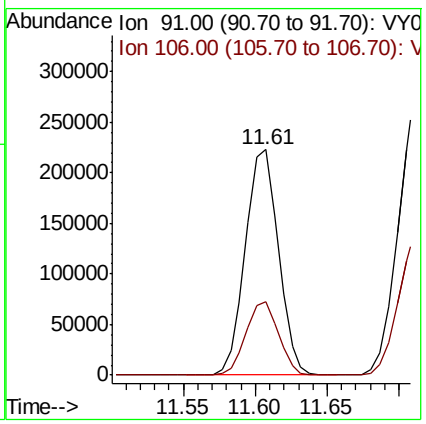


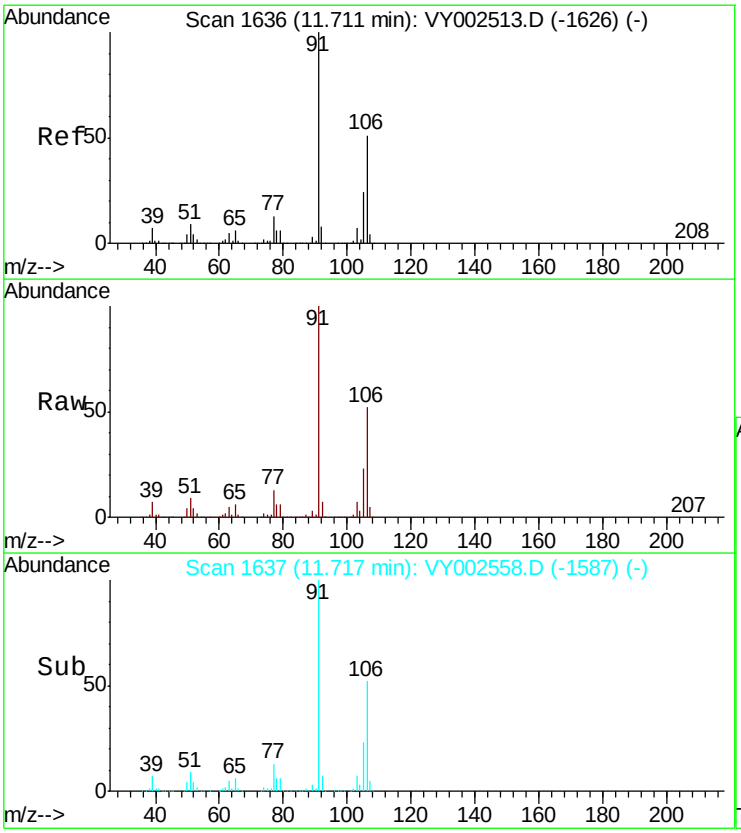
#67
Ethyl Benzene
Concen: 19.638 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 353787

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.1	39.1

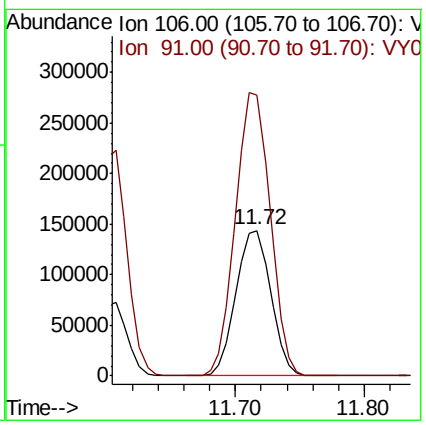


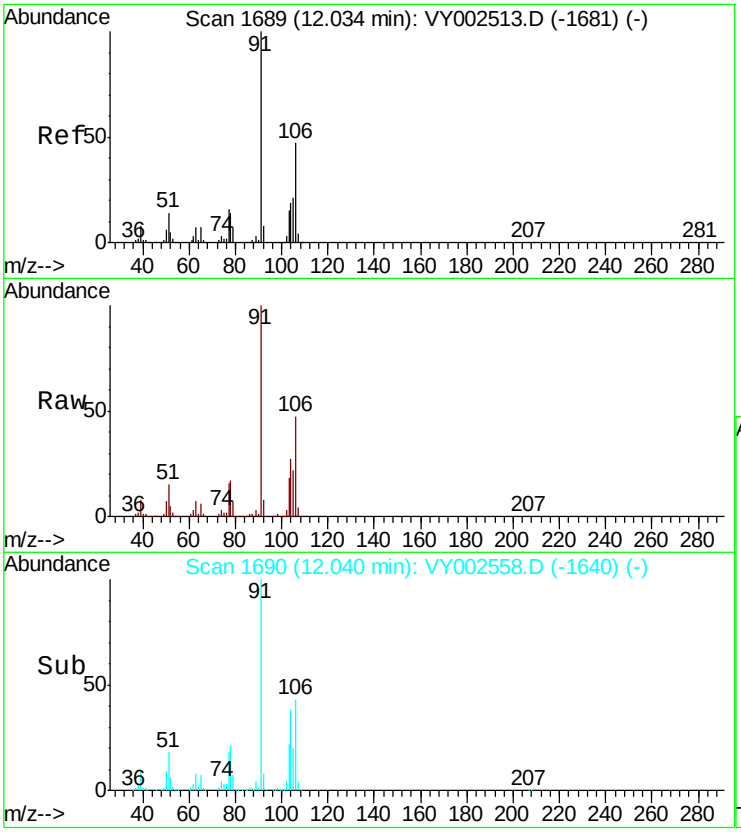


#68
m/p-Xylenes
Concen: 38.694 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:106 Resp: 269729

Ion	Ratio	Lower	Upper
106	100		
91	195.1	155.2	232.8



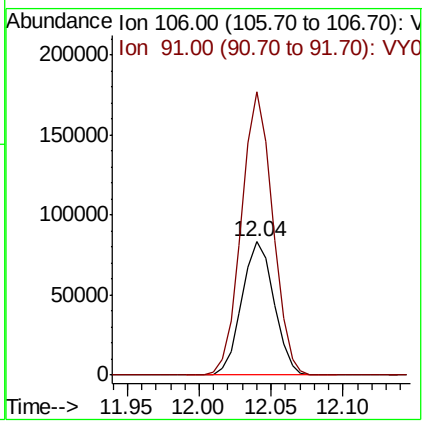


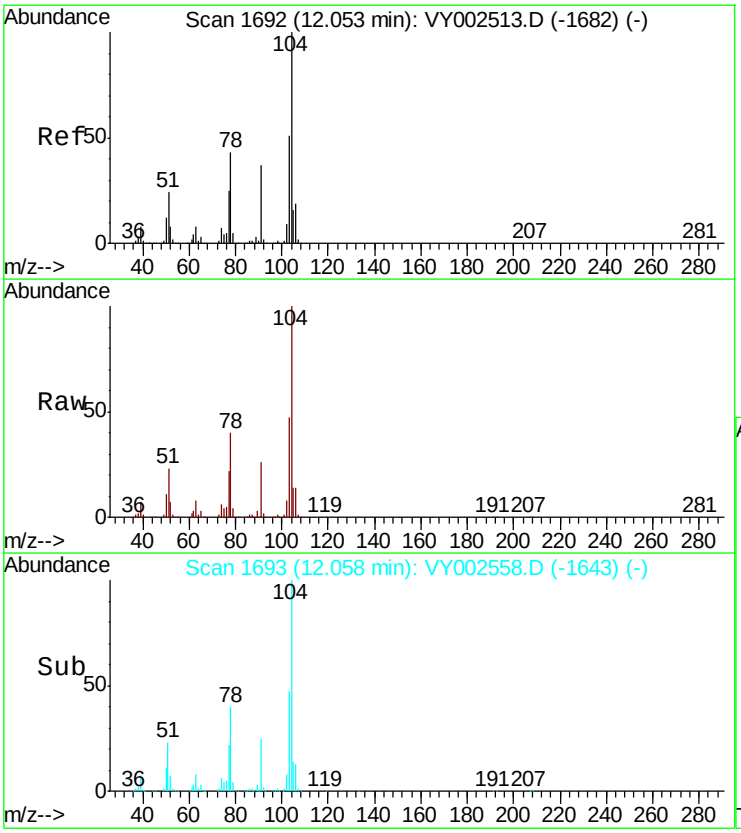
#69
o-Xylene
Concen: 19.779 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 129092

Ion	Ratio	Lower	Upper
106	100		
91	206.4	103.8	311.3

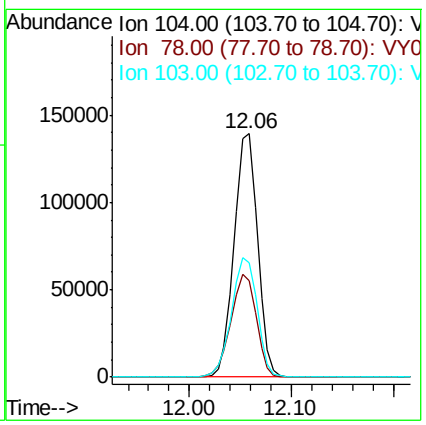


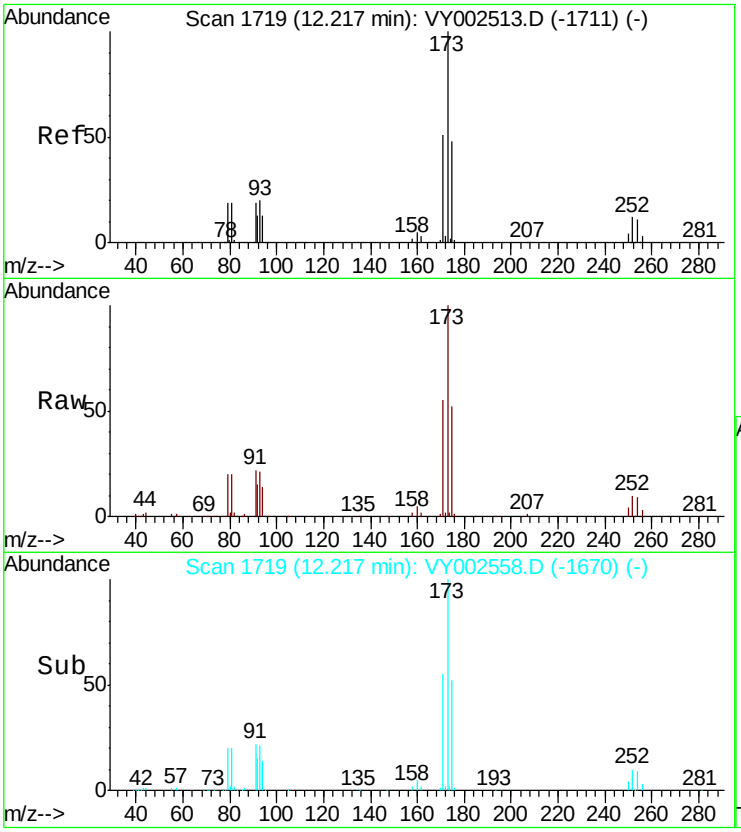


#70
Styrene
Concen: 19.833 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:104 Resp: 221291

Ion	Ratio	Lower	Upper
104	100		
78	45.7	37.4	56.0
103	53.7	43.9	65.9



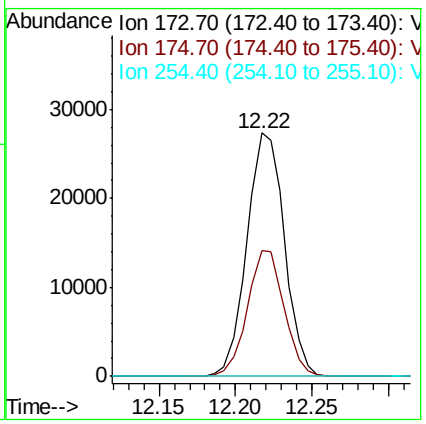


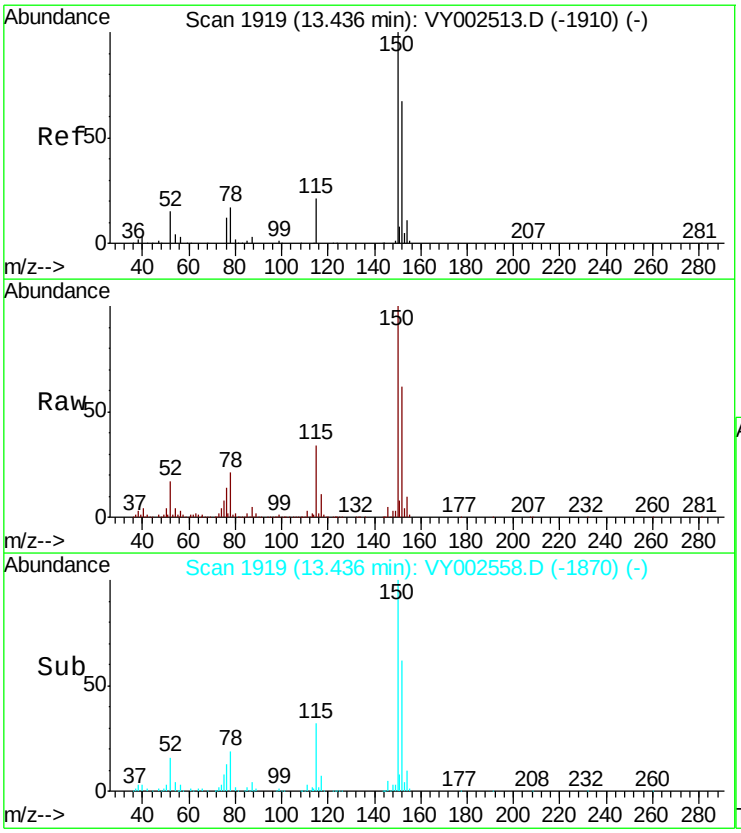
#71
Bromoform
Concen: 19.730 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 46622

Ion	Ratio	Lower	Upper
173	100		
175	50.6	24.3	72.8
254	0.0	0.2	0.2#

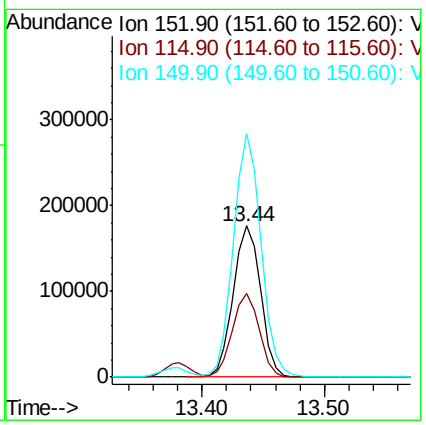


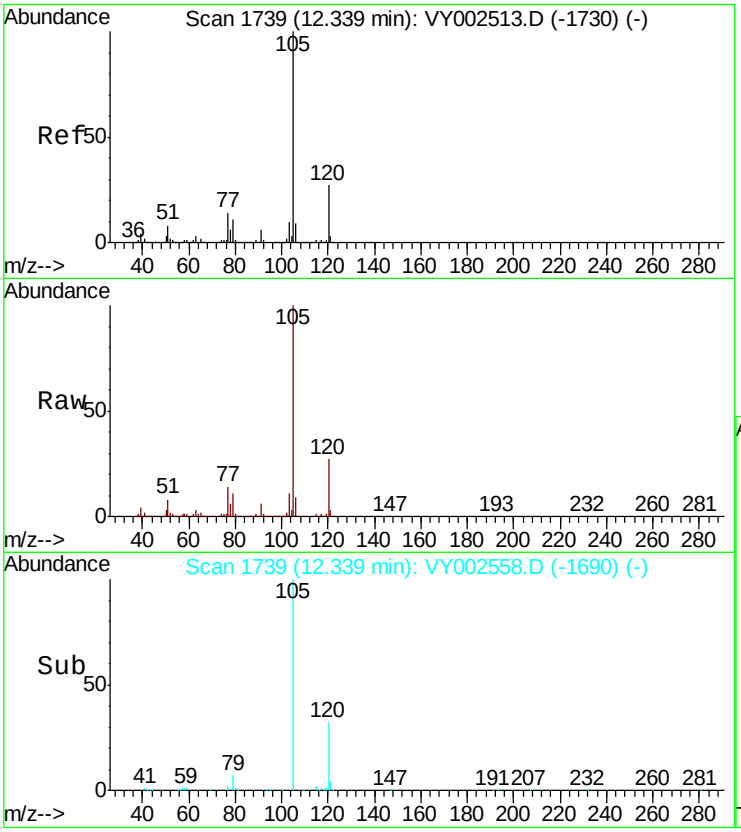


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:152 Resp: 271013

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.5	82.4
150	163.1	0.0	346.4



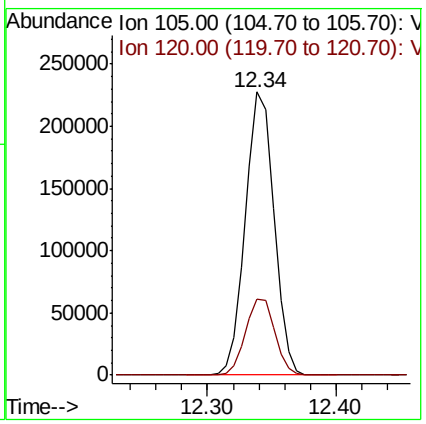


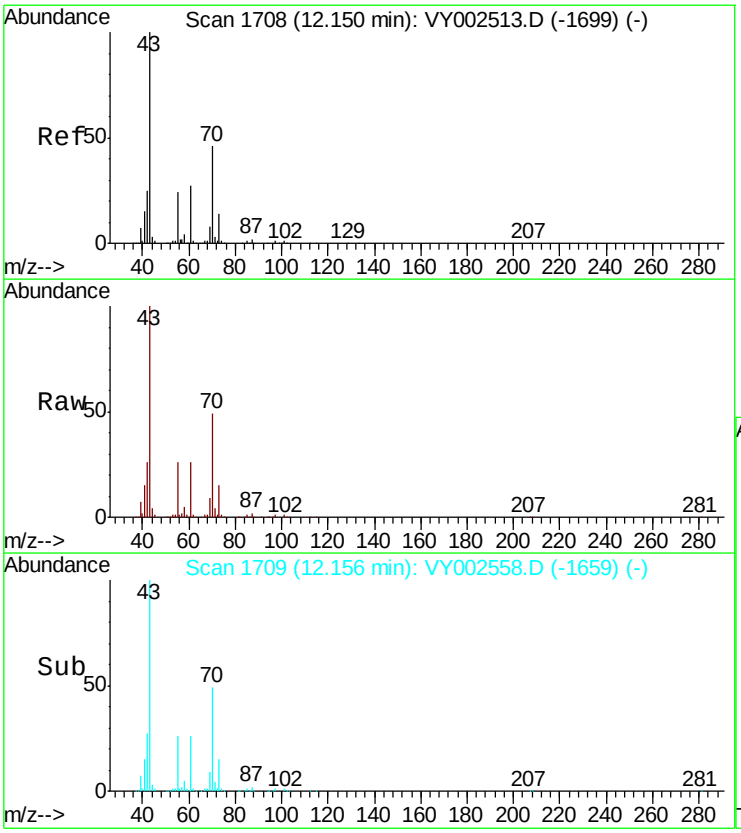
#73
Isopropylbenzene
Concen: 19.860 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 348820

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.3

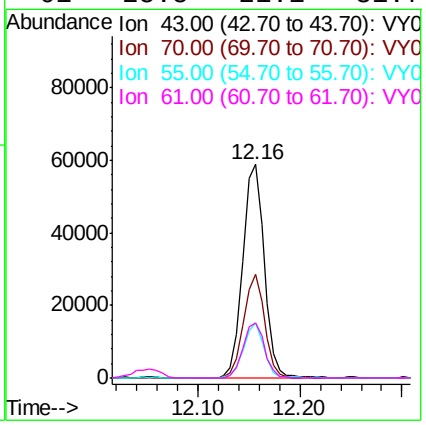


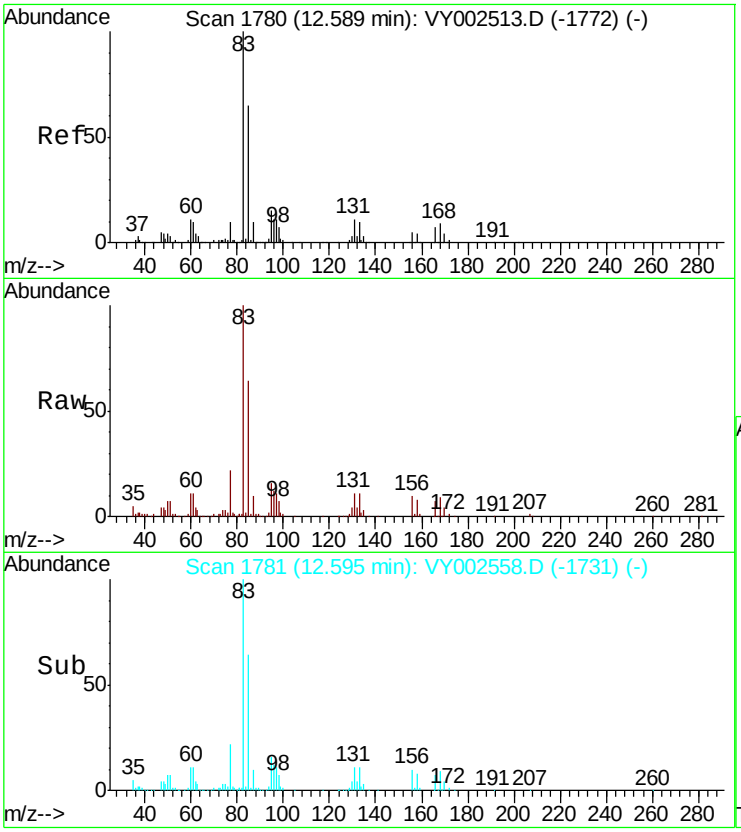


#74
N-amyl acetate
Concen: 20.548 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 43 Resp: 86820

Ion	Ratio	Lower	Upper
43	100		
70	47.1	36.7	55.1
55	24.8	19.2	28.8
61	25.5	21.1	31.7



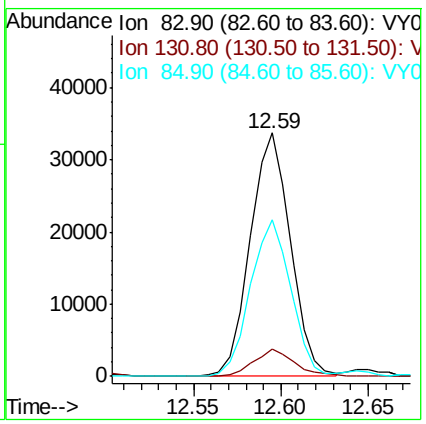


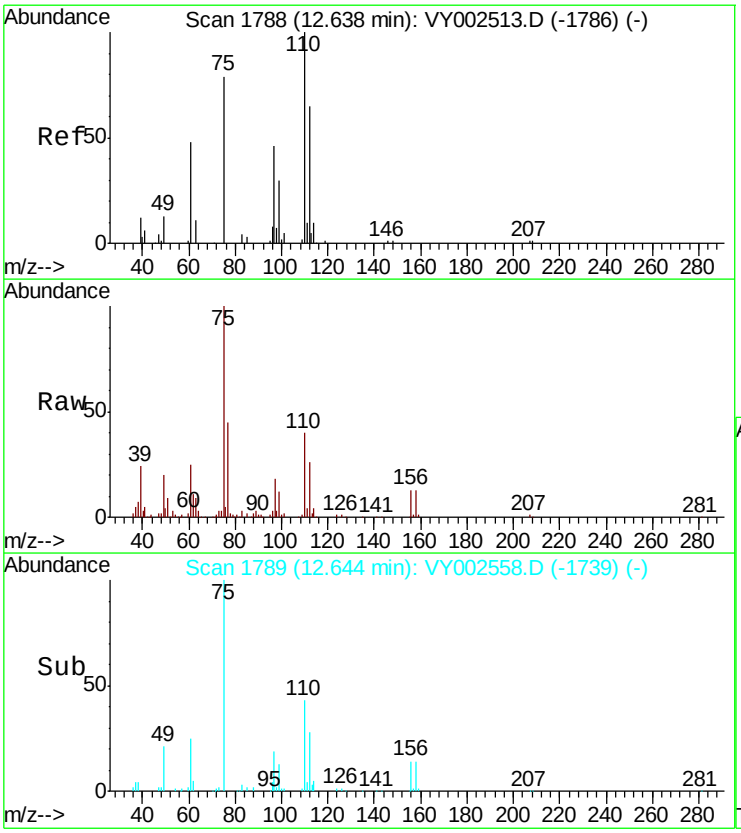
#75
1,1,2,2-Tetrachloroethane
Concen: 19.281 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 53858

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.9	17.8
85	64.7	31.9	95.9

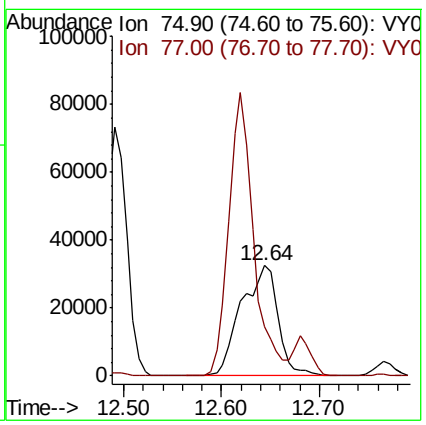


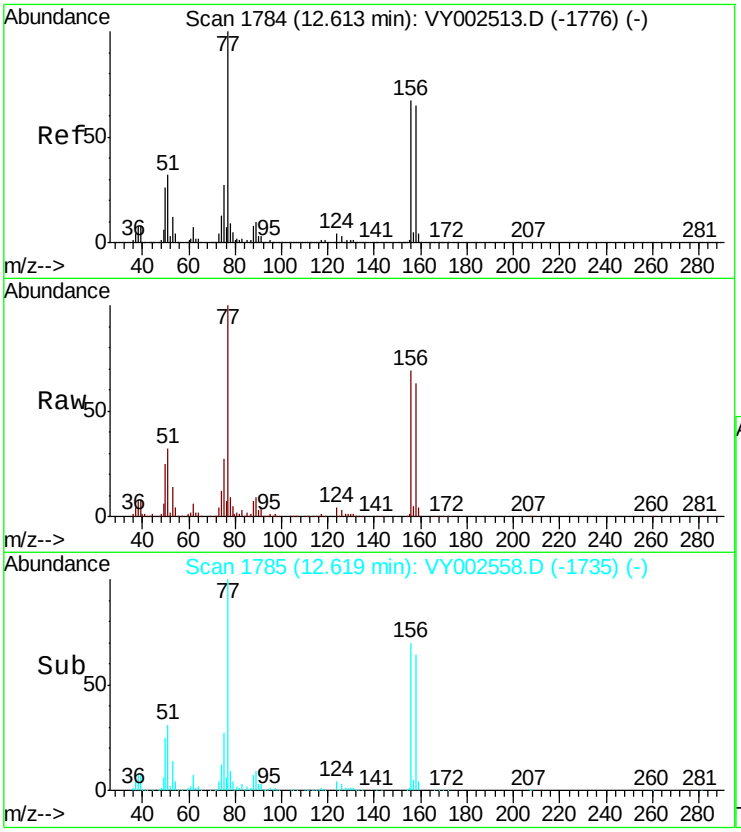


#76
1,2,3-Trichloropropane
Concen: 35.317 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 75 Resp: 85057

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



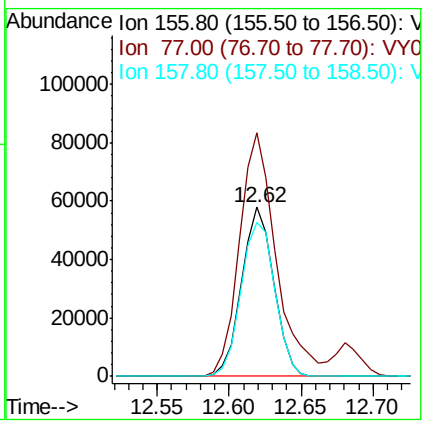


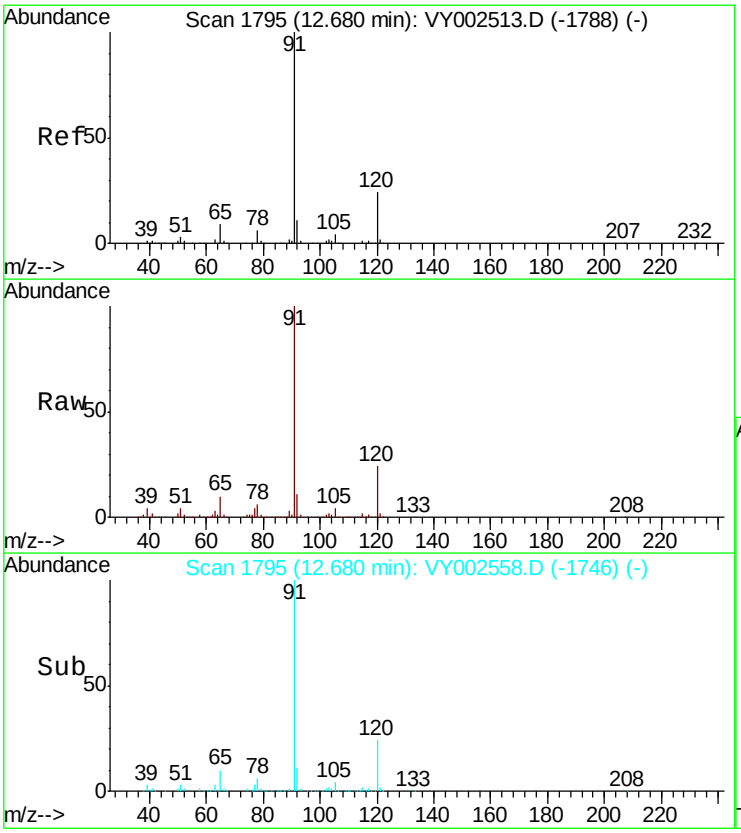
#77
Bromobenzene
Concen: 20.355 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 89321

Ion	Ratio	Lower	Upper
156	100		
77	164.3	82.0	245.8
158	95.9	48.5	145.6

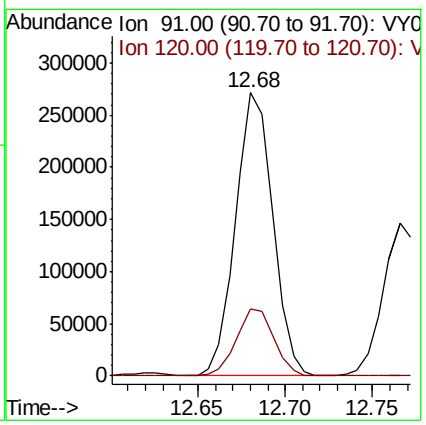


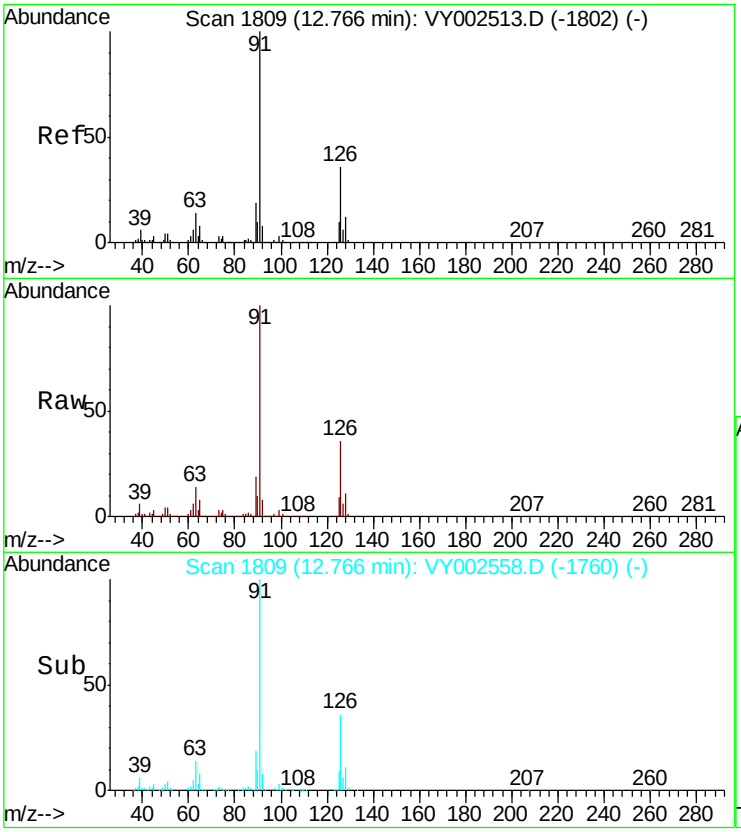


#78
n-propylbenzene
Concen: 19.745 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 91 Resp: 402471

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.2	36.4



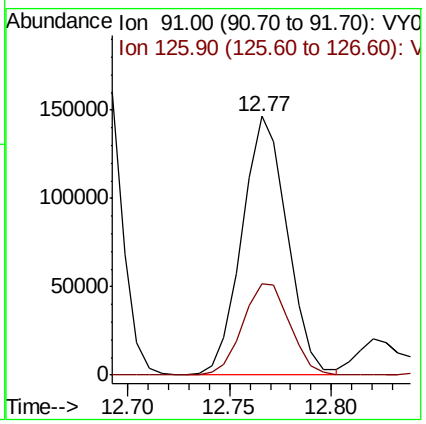


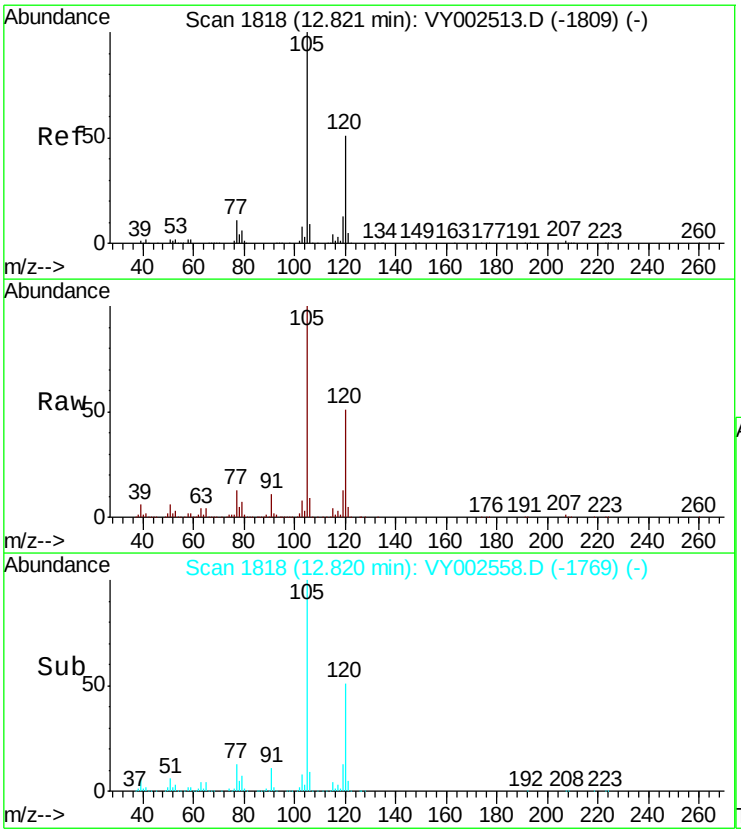
#79
2-Chlorotoluene
Concen: 20.033 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 226184

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.2

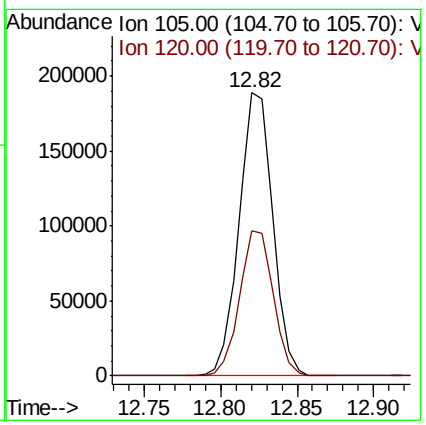


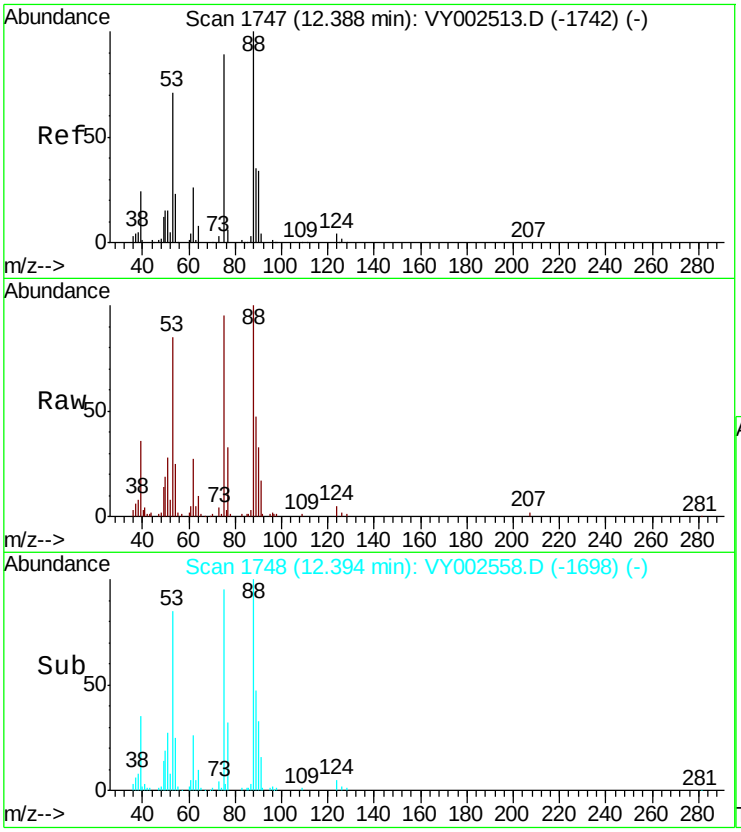


#80
1,3,5-Trimethylbenzene
Concen: 19.781 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:105 Resp: 288005

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.3	75.9



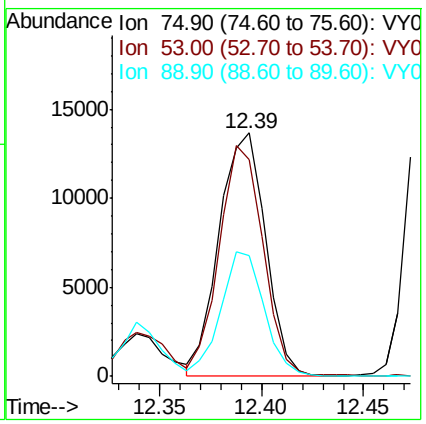


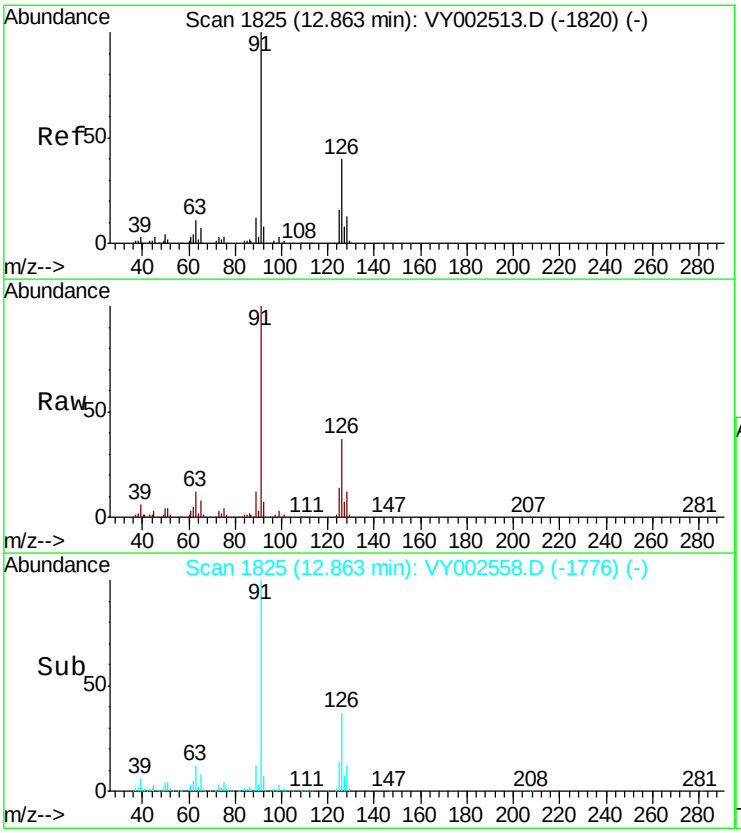
#81
trans-1,4-Dichloro-2-butene
Concen: 17.948 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 21557

Ion	Ratio	Lower	Upper
75	100		
53	90.4	67.4	101.0
89	48.0	37.4	56.0

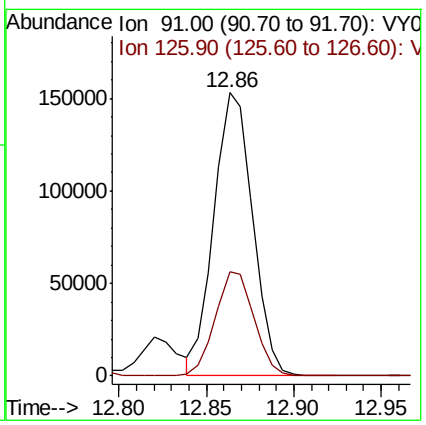


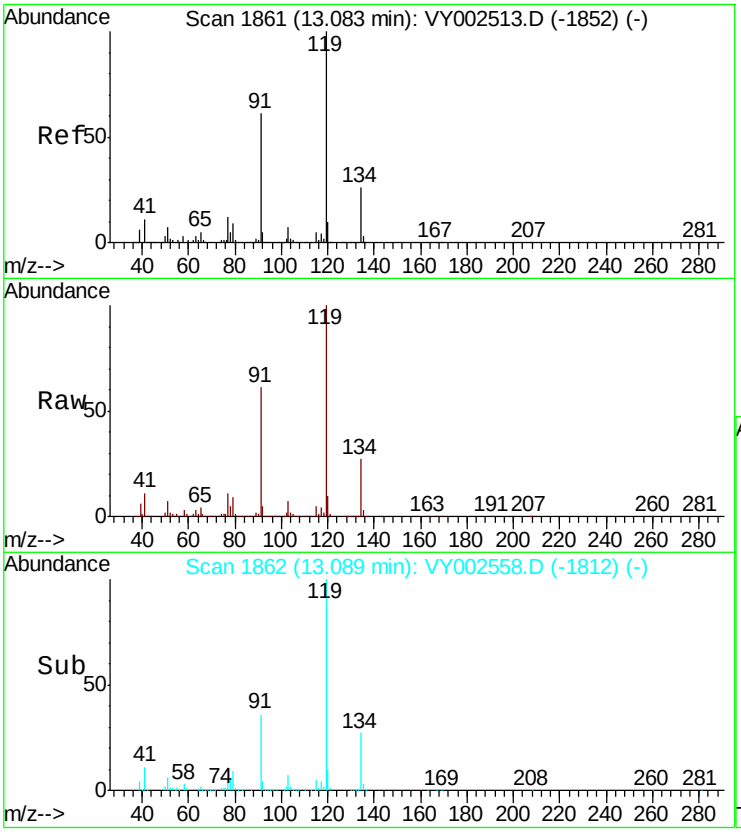


#82
4-Chlorotoluene
Concen: 19.877 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 91 Resp: 235740

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.5	55.5



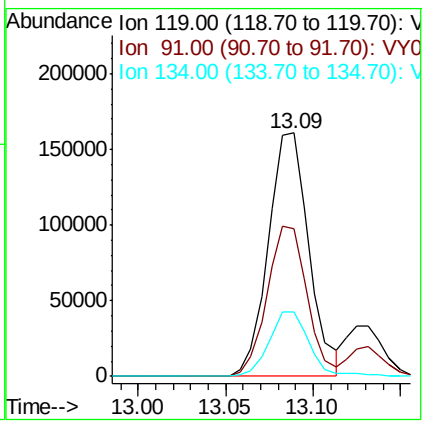


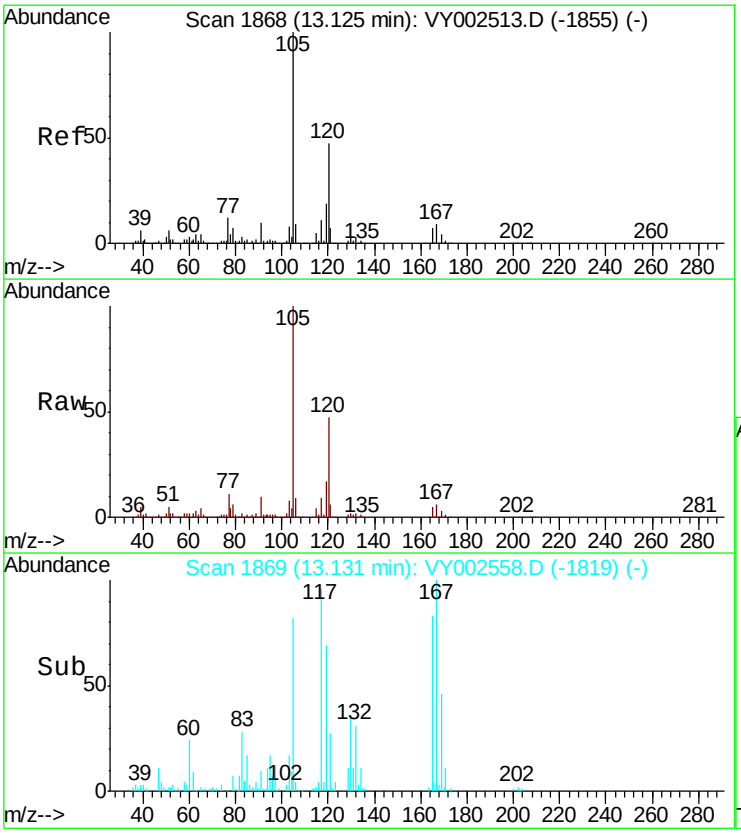
#83
tert-Butylbenzene
Concen: 20.437 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 260898

Ion	Ratio	Lower	Upper
119	100		
91	60.6	30.6	91.6
134	26.5	13.5	40.4

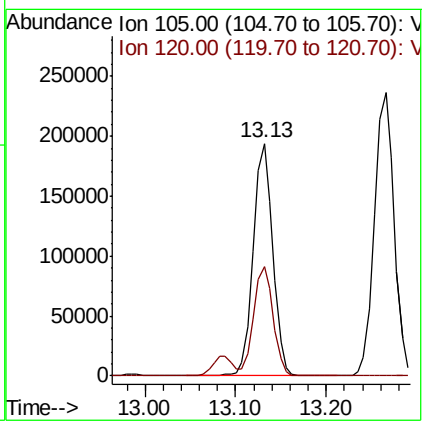


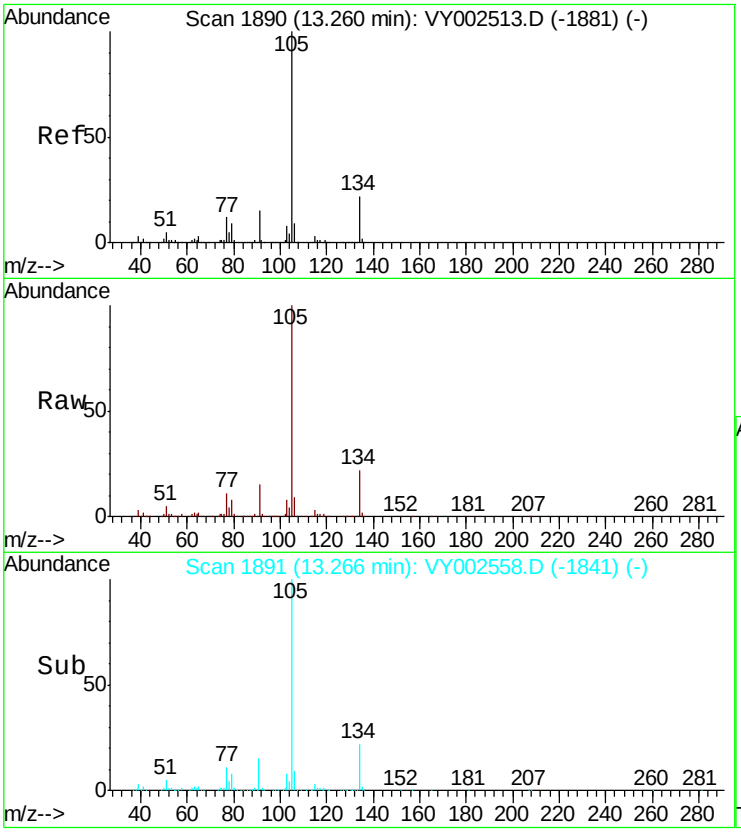


#84
1,2,4-Trimethylbenzene
Concen: 19.937 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:105 Resp: 289293

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.3



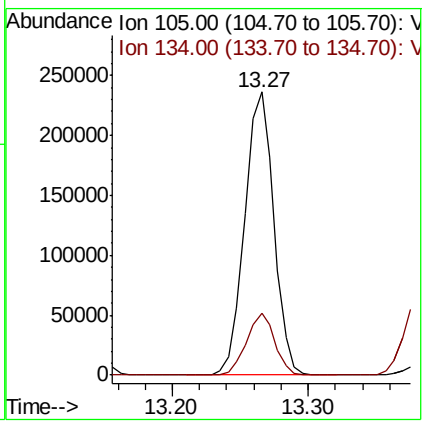


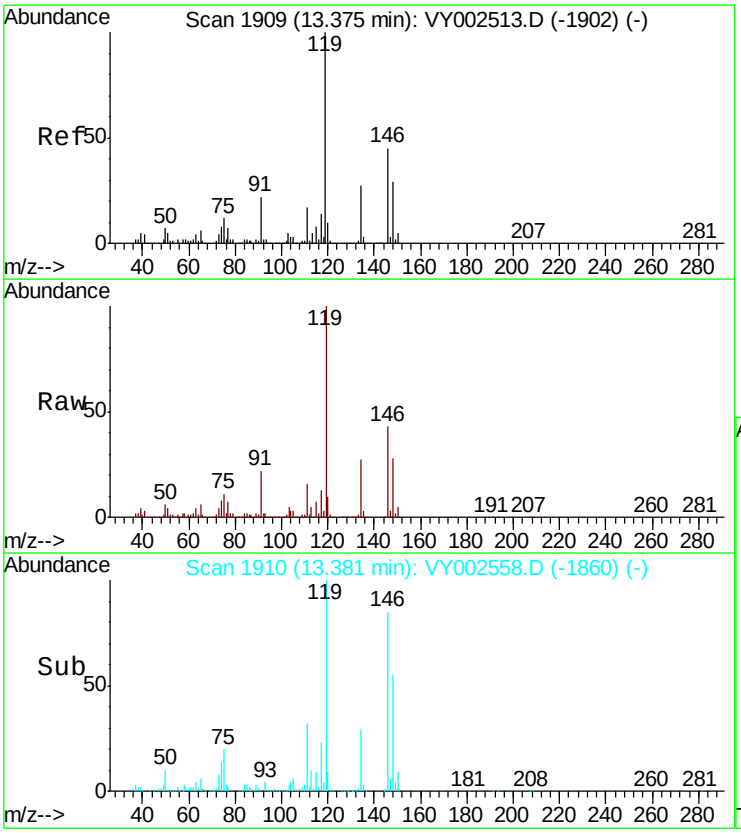
#85
sec-Butylbenzene
Concen: 20.035 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 354905

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.8	32.3

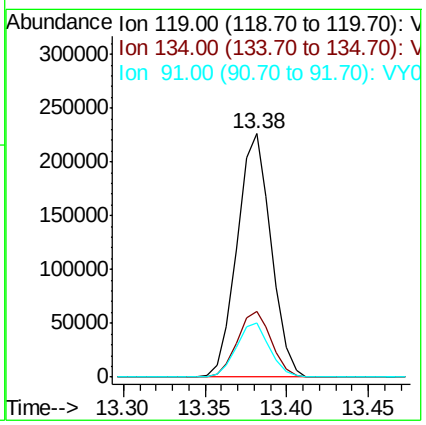


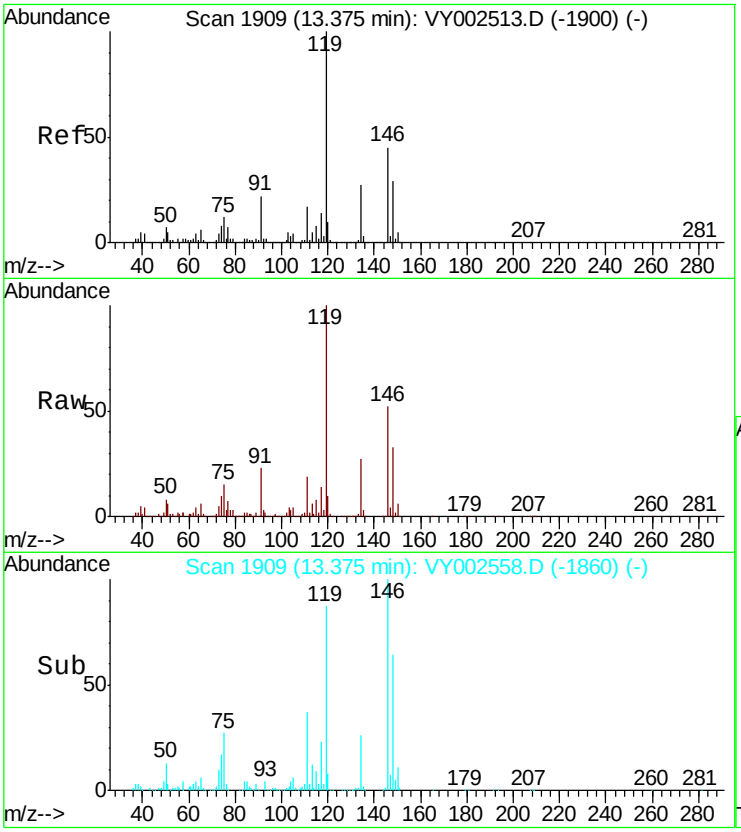


#86
p-Isopropyltoluene
Concen: 19.690 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:119 Resp: 326822

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.5	40.5
91	21.9	10.9	32.9



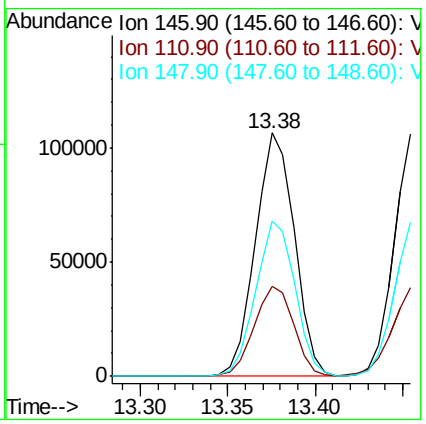


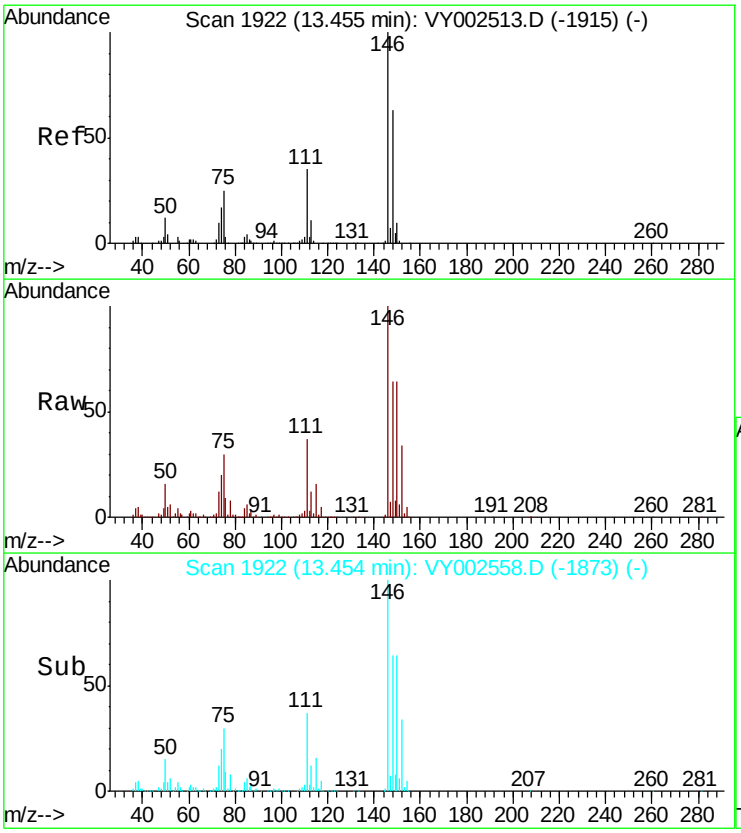
#87
1,3-Dichlorobenzene
Concen: 19.950 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 165696

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.3
148	64.3	32.1	96.3

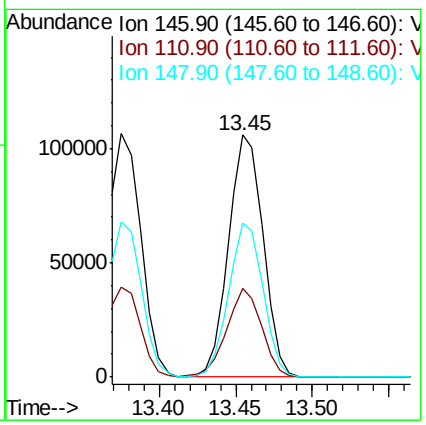


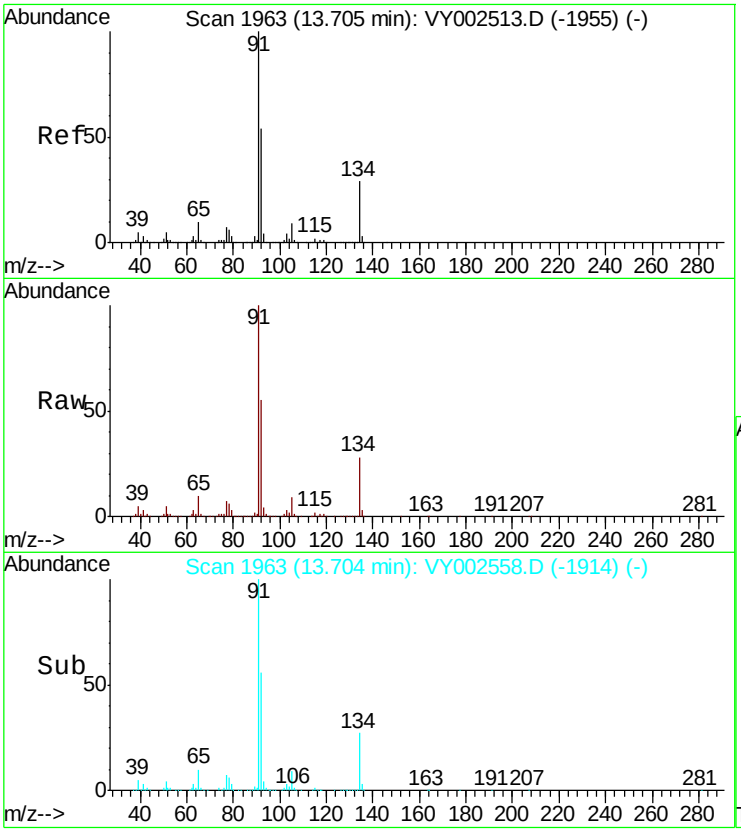


#88
1,4-Dichlorobenzene
Concen: 20.194 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:146 Resp: 166074

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	63.4	31.9	95.5



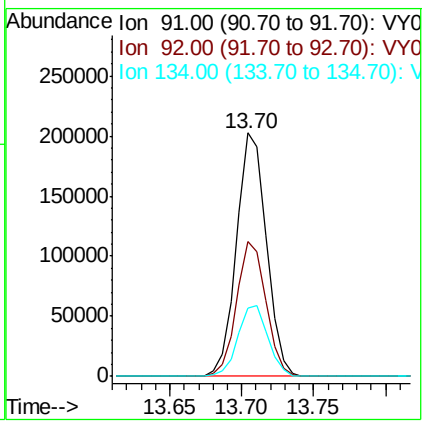


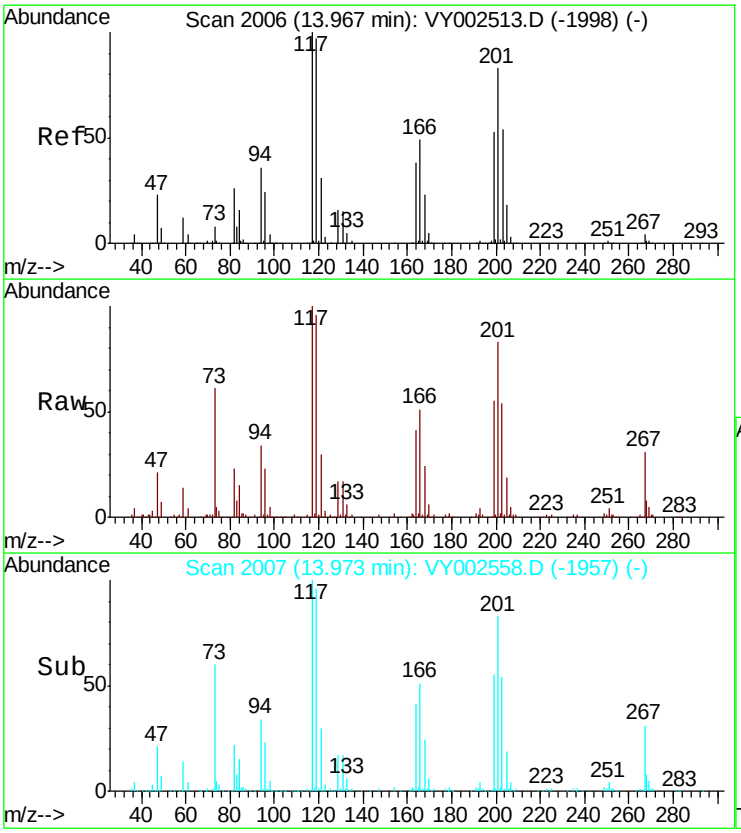
#89
n-Butylbenzene
Concen: 19.359 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 292517

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.1	81.3
134	28.9	14.4	43.0

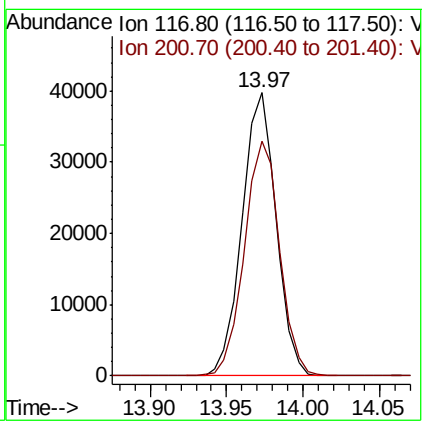


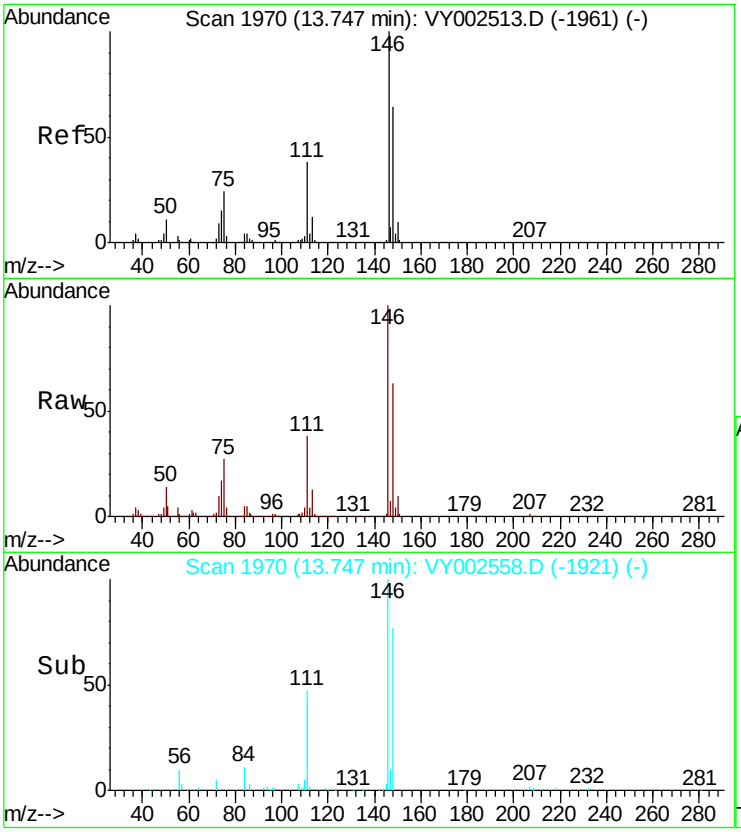


#90
Hexachloroethane
Concen: 20.389 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:117 Resp: 61631

Ion	Ratio	Lower	Upper
117	100		
201	85.8	44.4	133.2



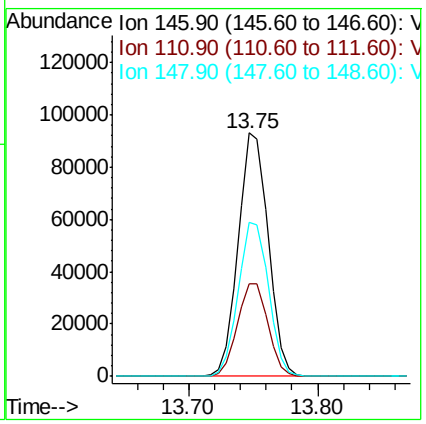


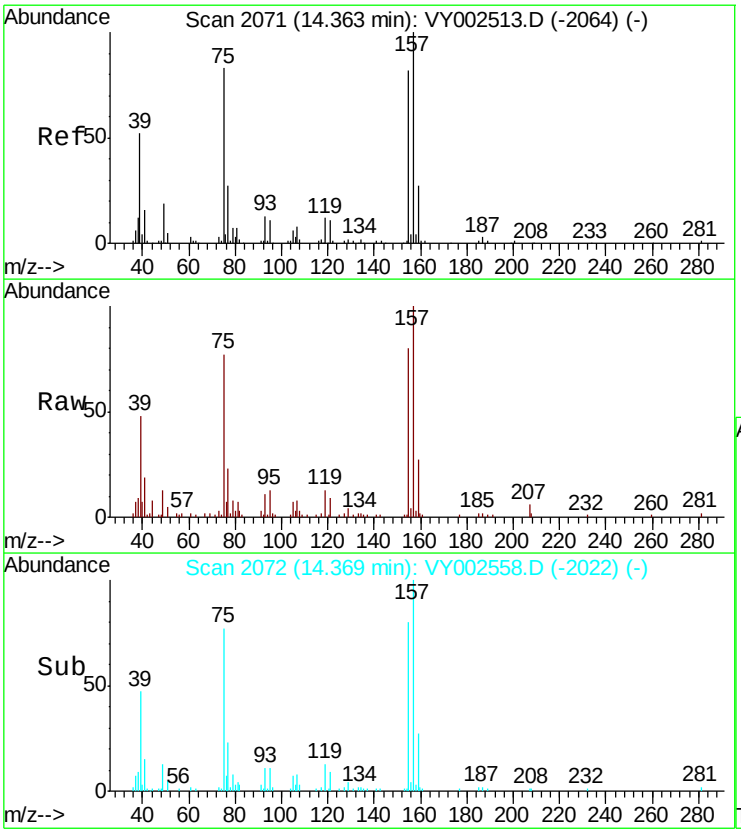
#91
1,2-Dichlorobenzene
Concen: 20.213 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 149801

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.5
148	63.7	31.9	95.7

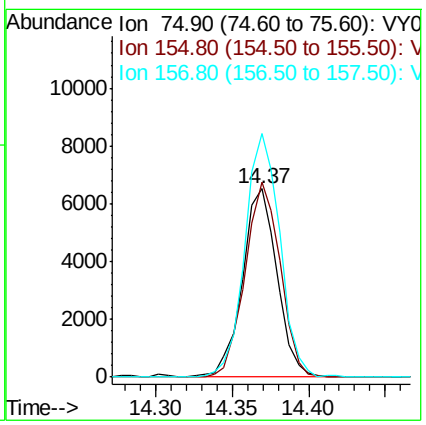


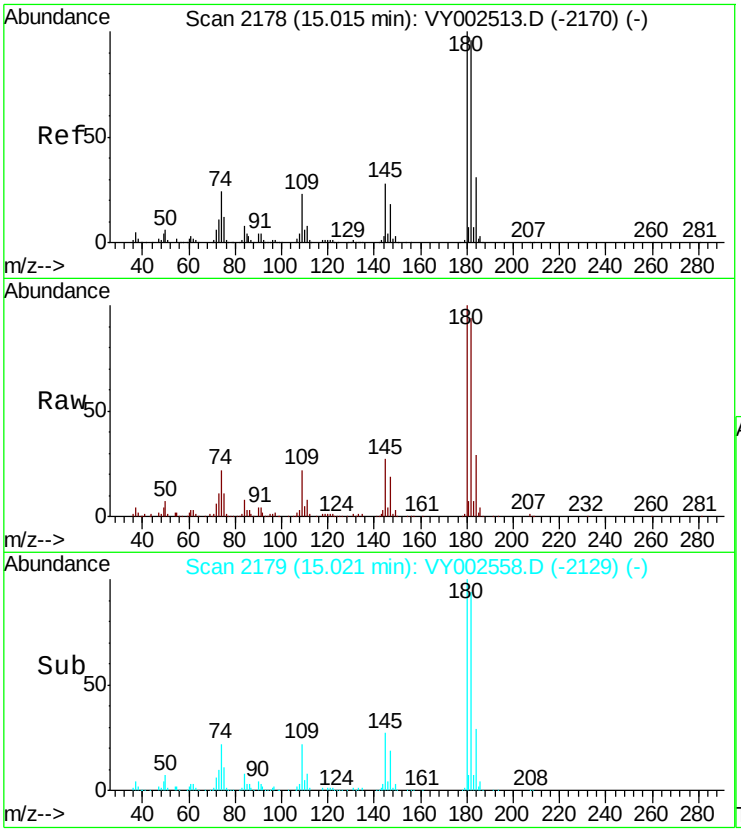


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.739 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion: 75 Resp: 10278

Ion	Ratio	Lower	Upper
75	100		
155	104.6	51.3	153.9
157	130.3	65.0	195.0



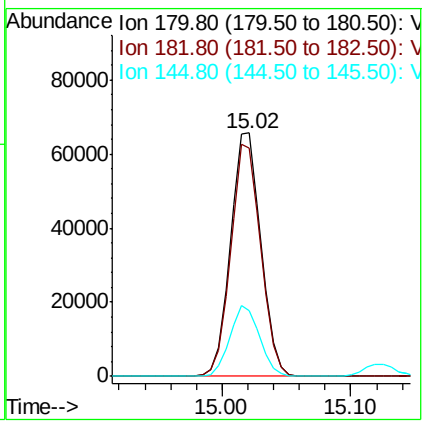


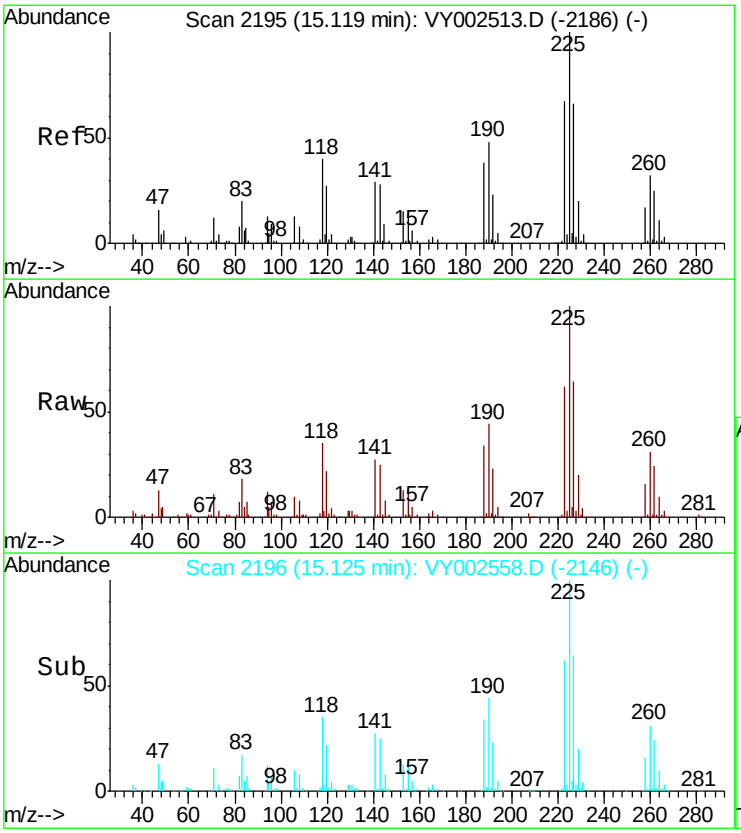
#93
1,2,4-Trichlorobenzene
Concen: 19.910 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 107124

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.6
145	28.7	14.4	43.0

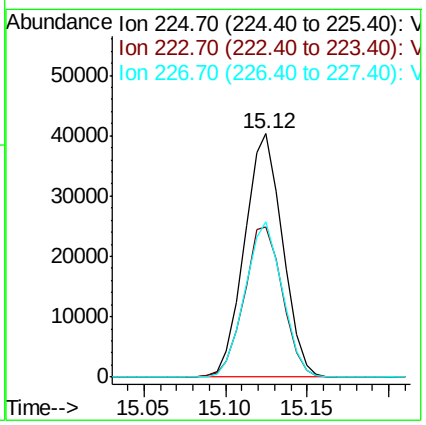


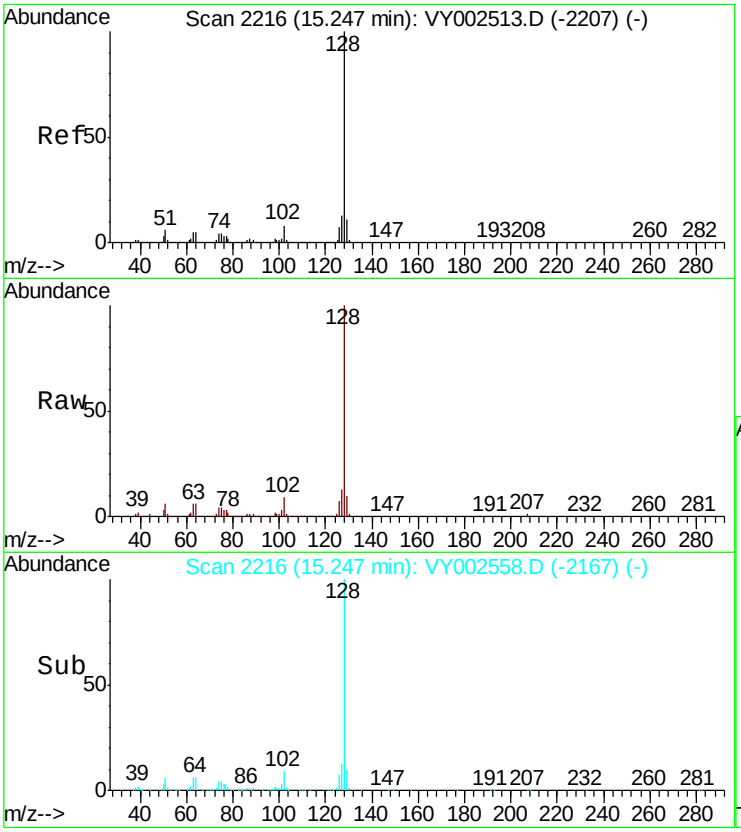


#94
Hexachlorobutadiene
Concen: 20.274 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:225 Resp: 65479

Ion	Ratio	Lower	Upper
225	100		
223	62.2	32.1	96.5
227	62.6	32.0	96.2



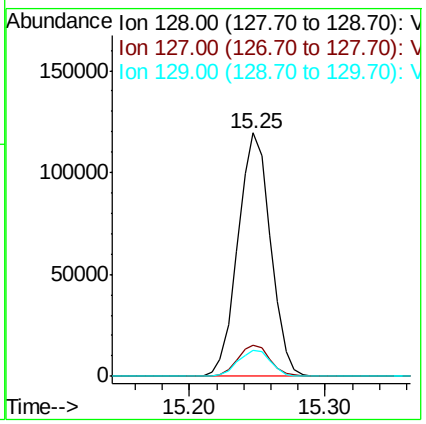


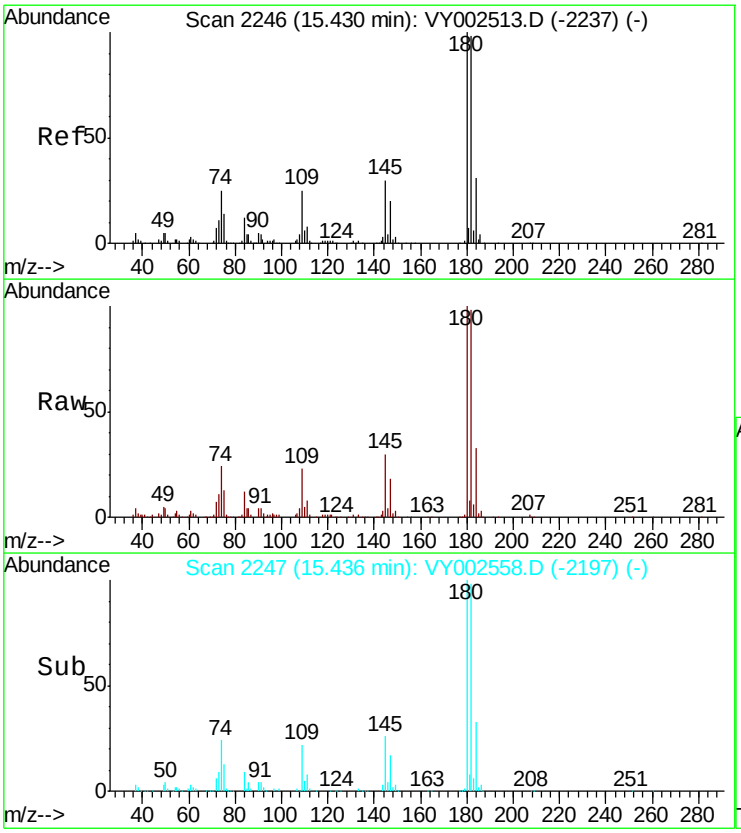
#95
Naphthalene
Concen: 20.446 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 200680

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.889 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002558.D
Acq: 04 May 2020 22:59

Tgt Ion:180 Resp: 90845

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.9	143.8
145	30.8	15.0	45.1