Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051320\
Data File : VY002672.D
Acq On : 13 May 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 14 03:04:24 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

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	359984	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	529601	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	470265	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	240642	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	134662	44.49	ug/l	-0.01
Spiked Amount 50.000			Recovery = 88.98%			
35) Dibromofluoromethane	7.72	113	148767	49.12	ug/l	-0.01
Spiked Amount 50.000			Recovery = 98.24%			
50) Toluene-d8	10.18	98	587131	49.64	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.28%			
62) 4-Bromofluorobenzene	12.48	95	199857	49.80	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	153757	51.631	ug/l	97
3) Chloromethane	2.12	50	165506	56.748	ug/l	100
4) Vinyl Chloride	2.26	62	188086	55.850	ug/l	100
5) Bromomethane	2.66	94	121479	52.307	ug/l	100
6) Chloroethane	2.80	64	106403	52.914	ug/l	98
7) Trichlorofluoromethane	3.13	101	272704	52.248	ug/l	98
8) Diethyl Ether	3.54	74	88972	50.726	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	168029	52.674	ug/l	97
10) Methyl Iodide	4.10	142	232450	53.486	ug/l	98
11) Tert butyl alcohol	4.96	59	61248	196.682	ug/l #	87
12) 1,1-Dichloroethene	3.88	96	164731	53.157	ug/l	96
13) Acrolein	3.74	56	44475	206.535	ug/l	97
14) Allyl chloride	4.49	41	242686	53.749	ug/l	97
15) Acrylonitrile	5.18	53	191606	231.647	ug/l	100
16) Acetone	3.95	43	125288	200.567	ug/l	97
17) Carbon Disulfide	4.20	76	491648	52.736	ug/l	98
18) Methyl Acetate	4.49	43	94053	45.062	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	394916	48.845	ug/l	96
20) Methylene Chloride	4.72	84	171472	49.087	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	181174	53.490	ug/l	95
22) Diisopropyl ether	6.13	45	483699	52.945	ug/l	96
23) Vinyl Acetate	6.07	43	1410917	245.567	ug/l	99
24) 1,1-Dichloroethane	6.03	63	287492	53.192	ug/l	99
25) 2-Butanone	7.00	43	215098	210.356	ug/l	97
26) 2,2-Dichloropropane	6.99	77	268321	52.229	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	197906	52.807	ug/l	99
28) Bromochloromethane	7.34	49	117628	53.119	ug/l	99
29) Tetrahydrofuran	7.35	42	155679	230.113	ug/l	100
30) Chloroform	7.52	83	292461	52.042	ug/l	100
31) Cyclohexane	7.79	56	278528	51.197	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	271495	51.977	ug/l	100
36) 1,1-Dichloropropene	7.92	75	237985	53.604	ug/l	99
37) Ethyl Acetate	7.08	43	105813	46.380	ug/l	99
38) Carbon Tetrachloride	7.91	117	255785	52.771	ug/l	99

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 14 03:04:24 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

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	314931	53.706	ug/l		97
40) Benzene	8.17	78	683900	53.335	ug/l		99
41) Methacrylonitrile	7.32	41	55804m	45.492	ug/l		
42) 1,2-Dichloroethane	8.24	62	171547	47.695	ug/l		97
43) Isopropyl Acetate	8.28	43	204698	47.859	ug/l		99
44) Trichloroethene	8.94	130	218725	54.581	ug/l		99
45) 1,2-Dichloropropane	9.22	63	162721	52.580	ug/l		100
46) Dibromomethane	9.31	93	86915	48.813	ug/l		97
47) Bromodichloromethane	9.50	83	223786	51.688	ug/l		100
48) Methyl methacrylate	9.30	41	92431	47.751	ug/l		98
49) 1,4-Dioxane	9.30	88	21759	922.952	ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	520886	236.276	ug/l		99
52) Toluene	10.25	92	440728	53.481	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	232221	51.192	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	275345	52.505	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	129391	49.831	ug/l		97
56) Ethyl methacrylate	10.51	69	175384	50.773	ug/l		96
57) 1,3-Dichloropropane	10.79	76	219738	49.902	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	462532	253.913	ug/l		99
59) 2-Hexanone	10.83	43	354780	233.818	ug/l		98
60) Dibromochloromethane	10.99	129	169075	51.196	ug/l		100
61) 1,2-Dibromoethane	11.09	107	126936	49.371	ug/l		99
64) Tetrachloroethene	10.72	164	241913	57.898	ug/l		99
65) Chlorobenzene	11.52	112	484202	54.163	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	180655	54.439	ug/l		99
67) Ethyl Benzene	11.59	91	868993	55.338	ug/l		99
68) m/p-Xylenes	11.70	106	662092	108.969	ug/l		99
69) o-Xylene	12.03	106	311773	54.803	ug/l		99
70) Styrene	12.05	104	534067	54.914	ug/l		100
71) Bromoform	12.21	173	105790	51.363	ug/l	#	100
73) Isopropylbenzene	12.33	105	866318	55.548	ug/l		99
74) N-amyl acetate	12.14	43	192819	51.396	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	115116	46.412	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	101993m	47.694	ug/l		
77) Bromobenzene	12.61	156	208369	53.476	ug/l		99
78) n-propylbenzene	12.67	91	1008024	55.696	ug/l		100
79) 2-Chlorotoluene	12.76	91	542778	54.140	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	714778	55.290	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	53775	50.423	ug/l	#	73
82) 4-Chlorotoluene	12.86	91	569102	54.041	ug/l		100
83) tert-Butylbenzene	13.08	119	630429	55.616	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	711146	55.196	ug/l		100
85) sec-Butylbenzene	13.25	105	877143	55.765	ug/l		100
86) p-Isopropyltoluene	13.37	119	816376	55.392	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	397796	53.940	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	391629	53.630	ug/l		99
89) n-Butylbenzene	13.70	91	750534	55.940	ug/l		99
90) Hexachloroethane	13.96	117	150559	56.095	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	349858	53.166	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20700	44.771	ug/l		97

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Data File : VY002672.D
Acq On : 13 May 2020 10:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 14 03:04:24 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

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	248969	52.112	ug/l	100
94) Hexachlorobutadiene	15.11	225	156872	54.702	ug/l	99
95) Naphthalene	15.23	128	409602	46.997	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	201843	49.767	ug/l	99

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

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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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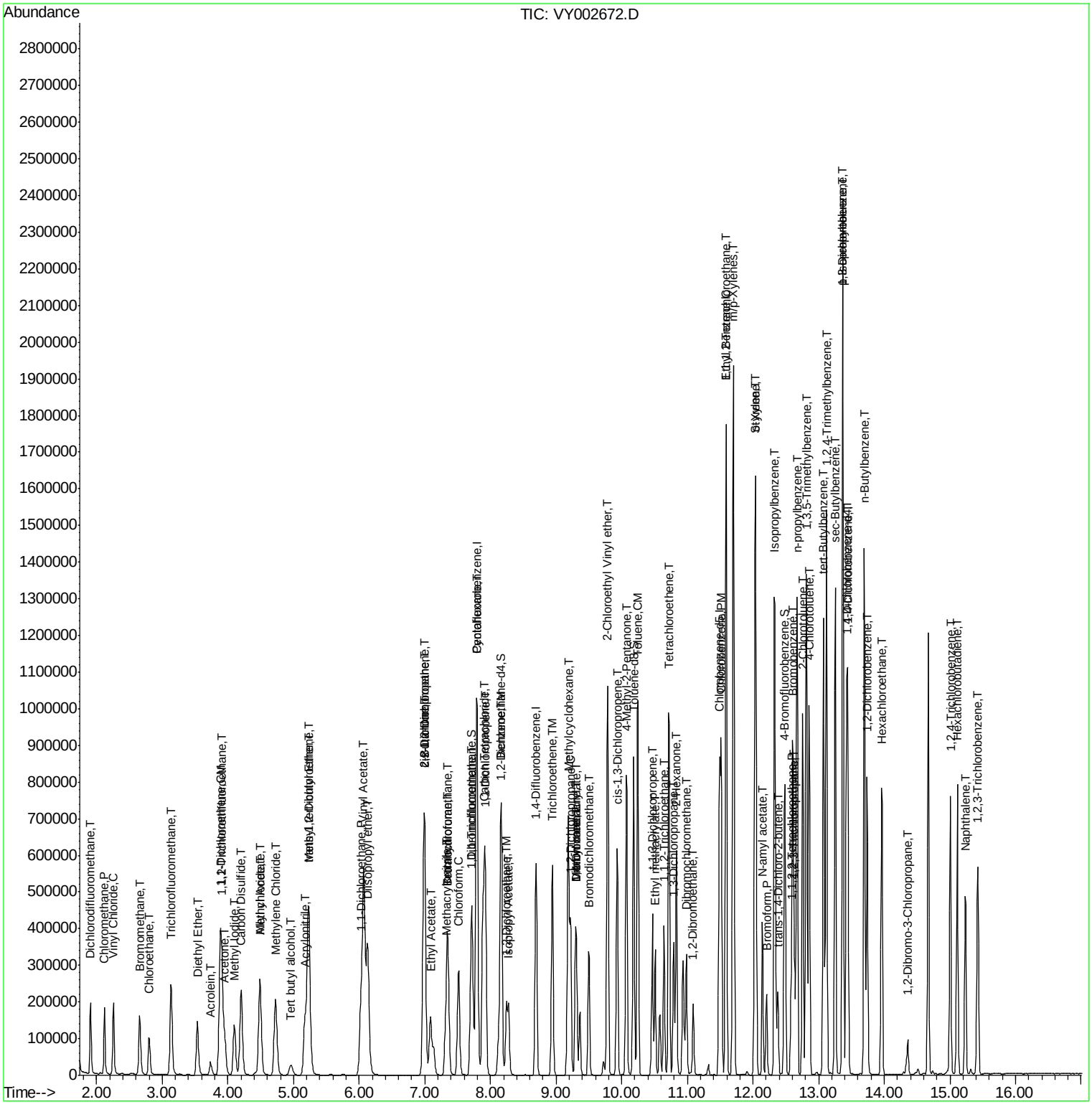
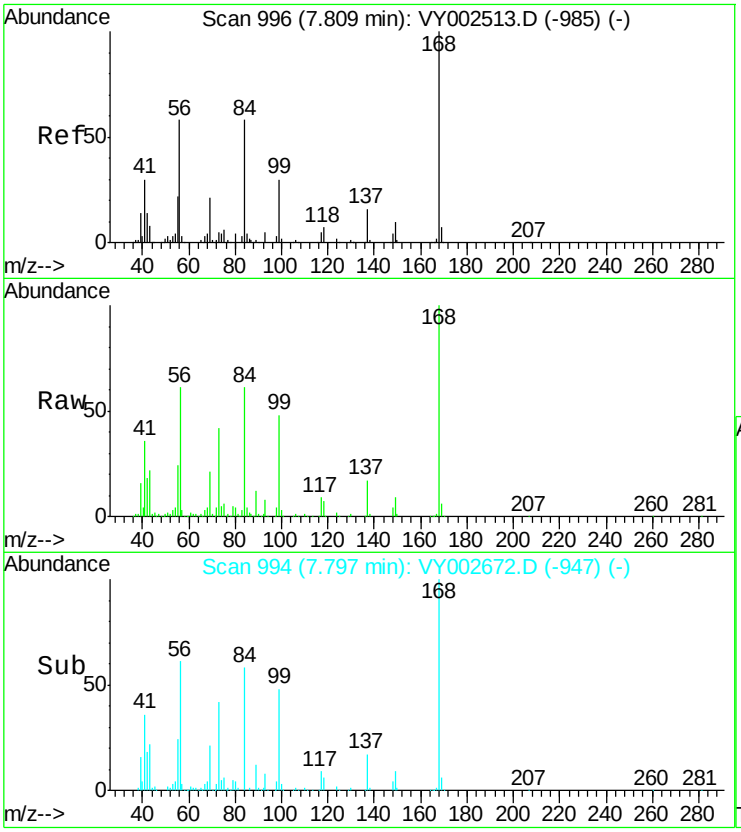
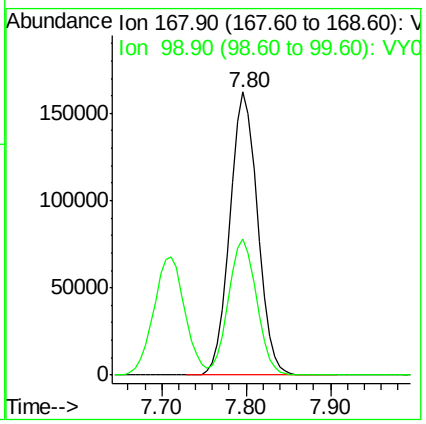




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:168 Resp: 359984

Ion	Ratio	Lower	Upper
168	100		
99	48.2	39.2	58.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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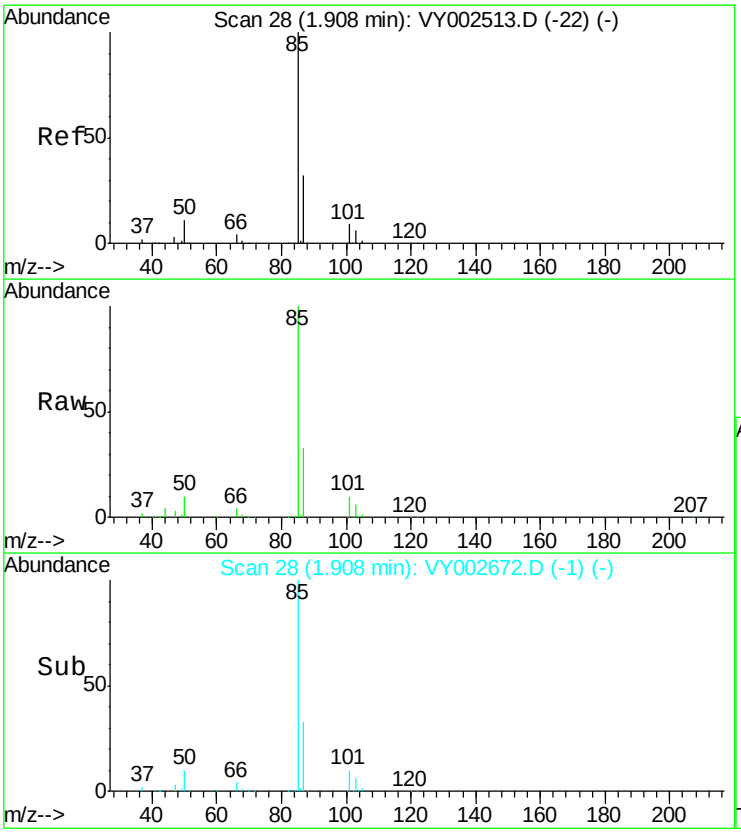
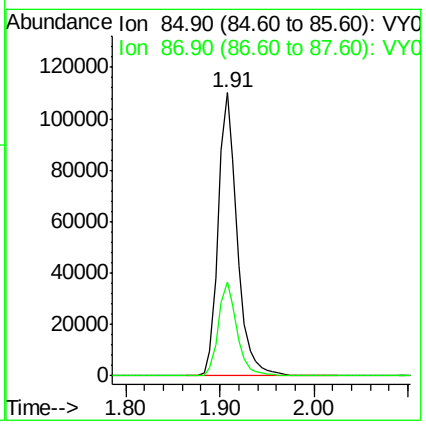
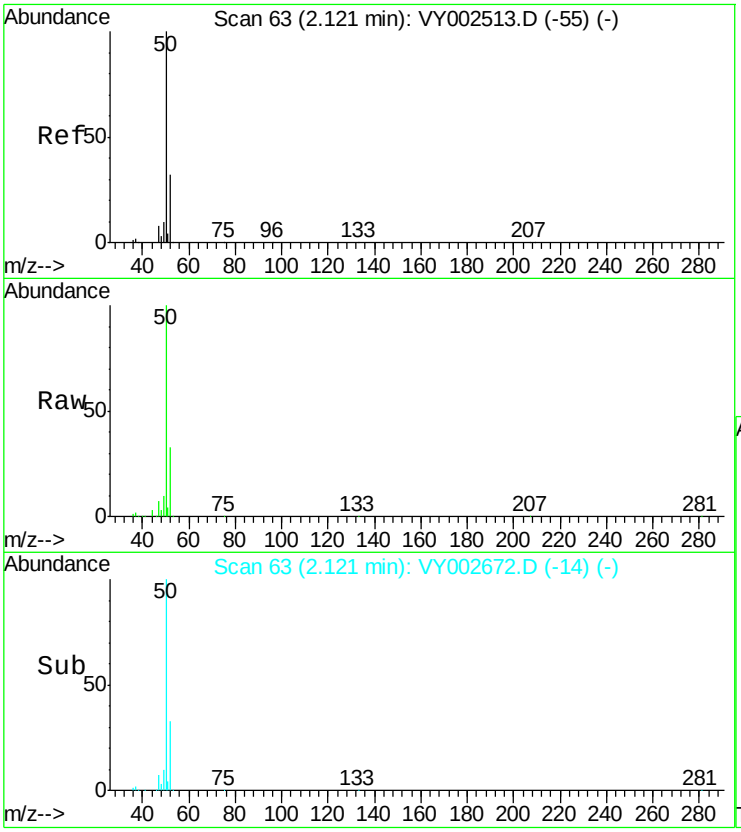


#2
Dichlorodifluoromethane
Concen: 51.631 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 85 Resp: 153757

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.8	47.4

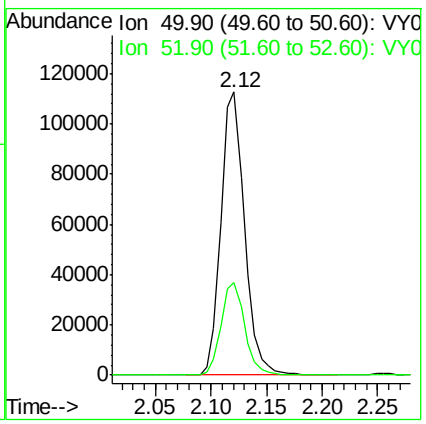




#3
Chloromethane
Concen: 56.748 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 50 Resp: 165506

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.9	38.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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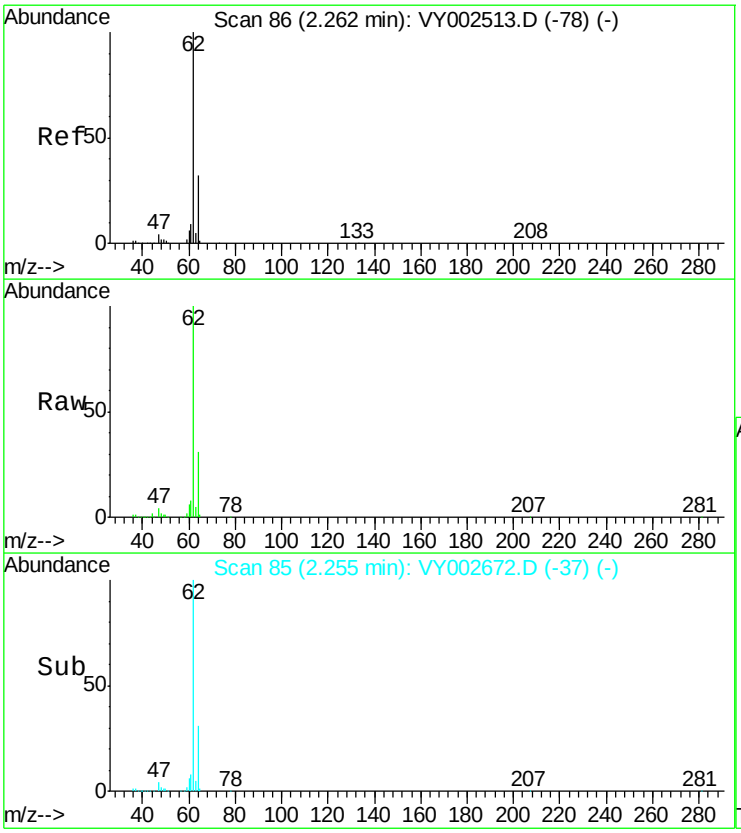
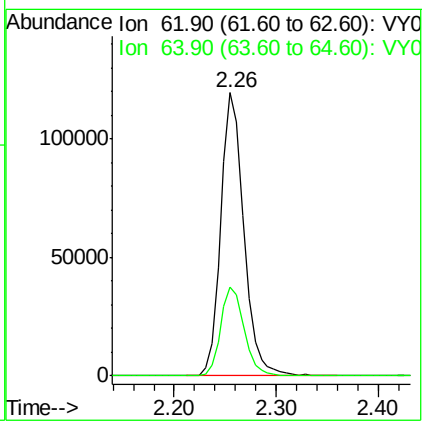
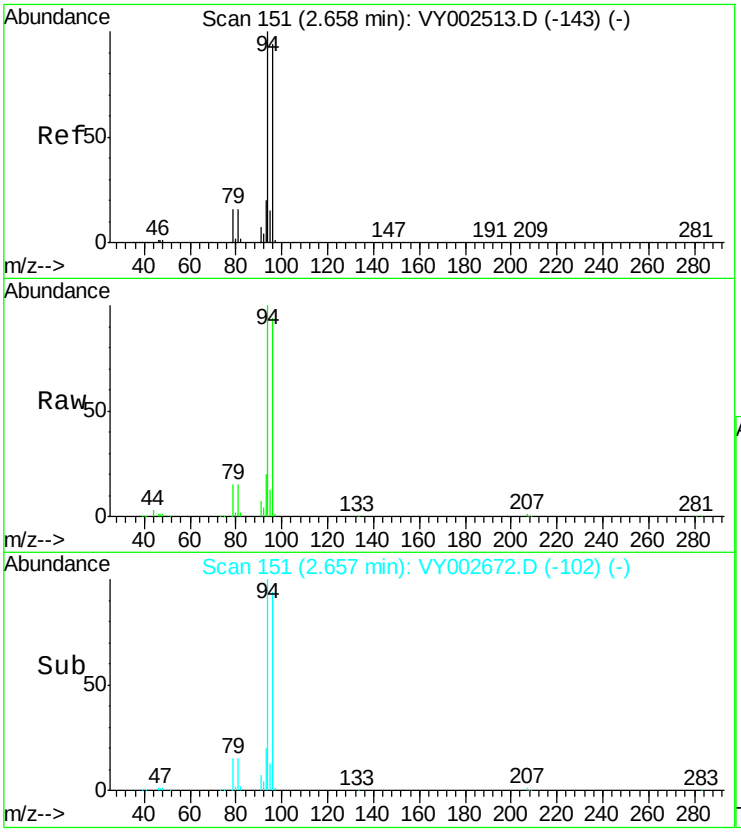


#4
Vinyl Chloride
Concen: 55.850 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 62 Resp: 188086

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.3	37.9

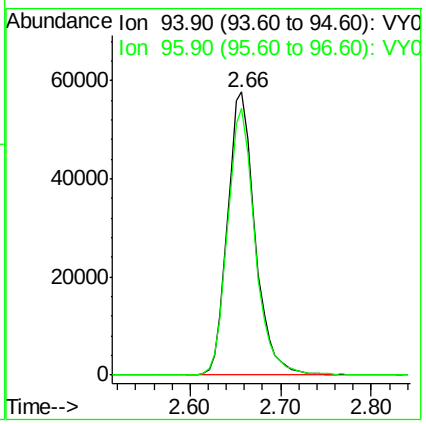




#5
Bromomethane
Concen: 52.307 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.00 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 94 Resp: 121479

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.9	112.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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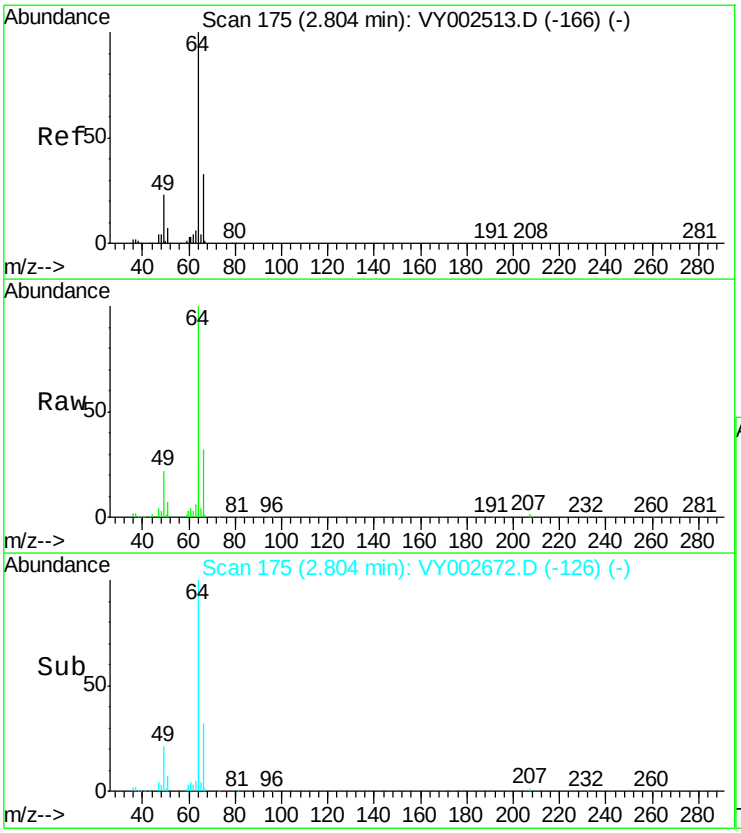
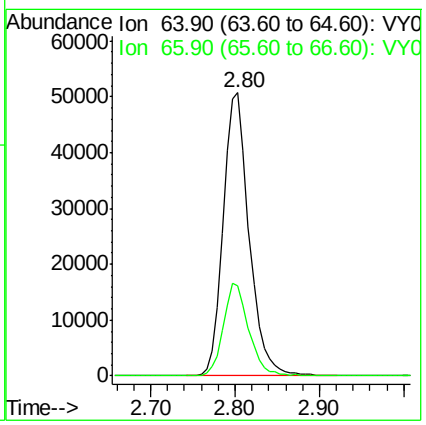
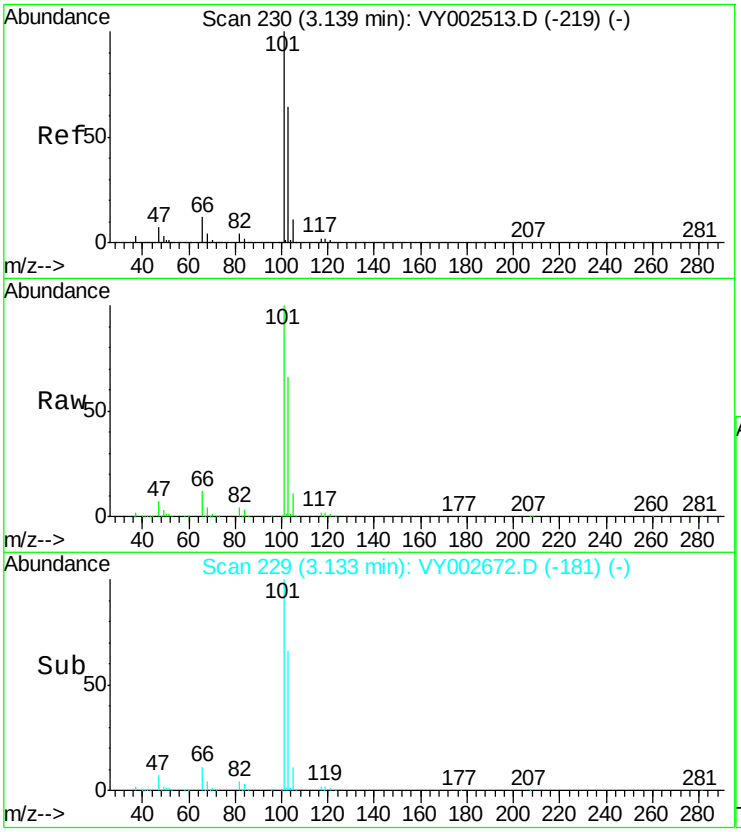


#6
Chloroethane
Concen: 52.914 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 64 Resp: 106403

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.3	39.5

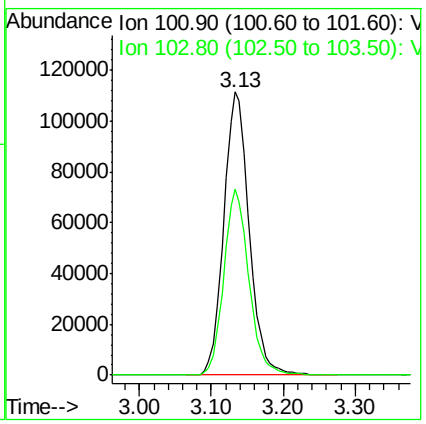




#7
Trichlorofluoromethane
Concen: 52.248 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:101 Resp: 272704

Ion	Ratio	Lower	Upper
101	100		
103	65.6	51.4	77.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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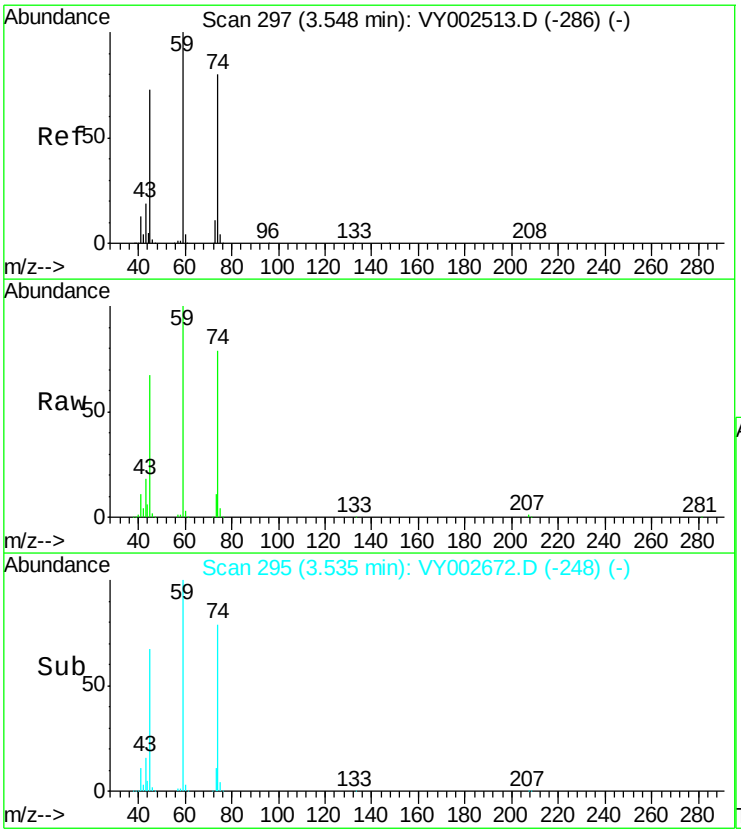
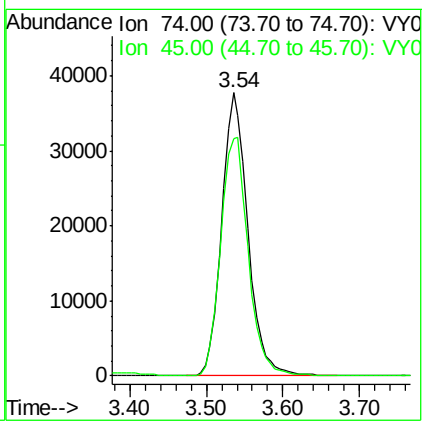
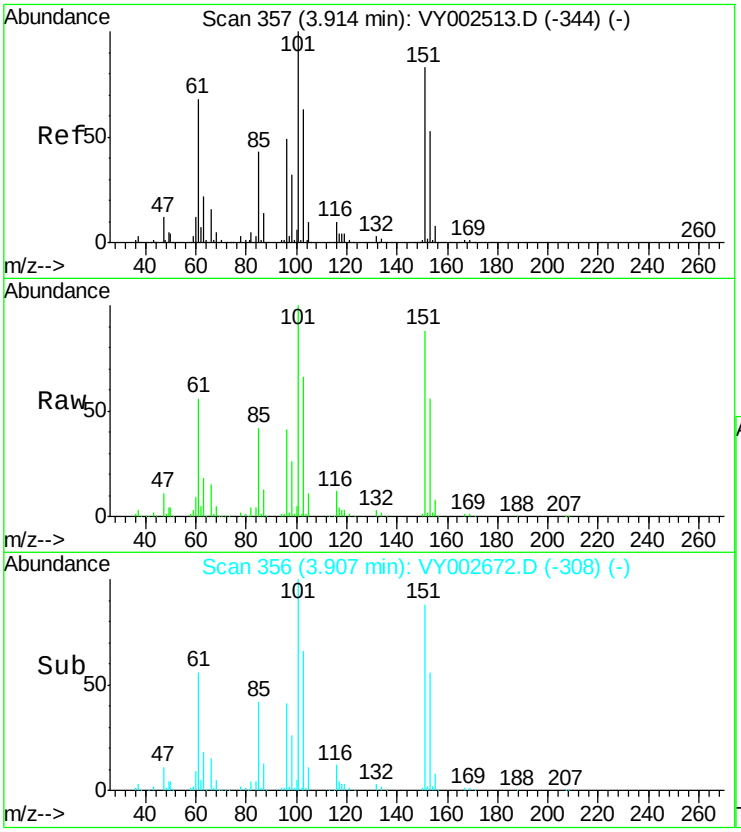


#8
Diethyl Ether
Concen: 50.726 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 74 Resp: 88972

Ion	Ratio	Lower	Upper
74	100		
45	89.3	46.2	138.5

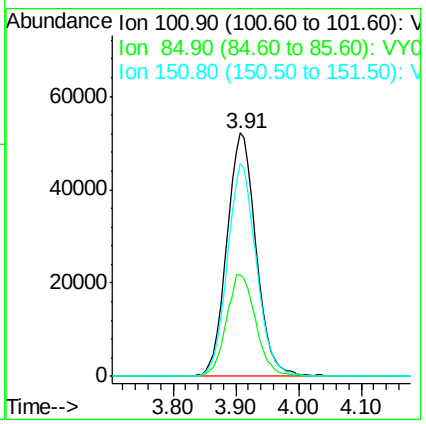




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.674 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:101 Resp: 168029

Ion	Ratio	Lower	Upper
101	100		
85	41.9	33.4	50.2
151	86.8	66.8	100.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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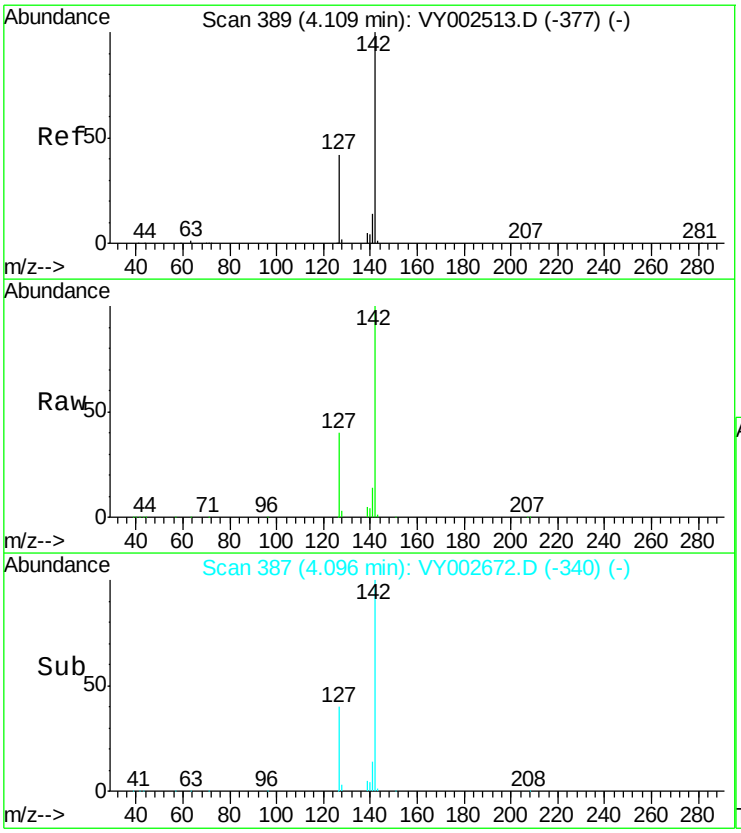
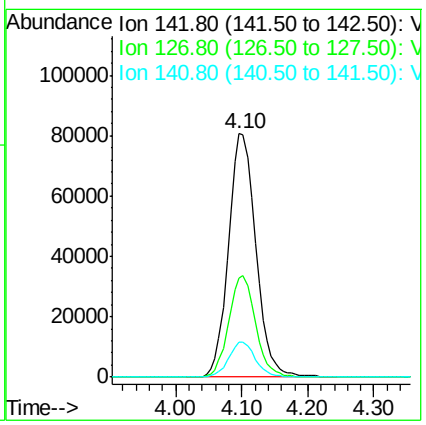
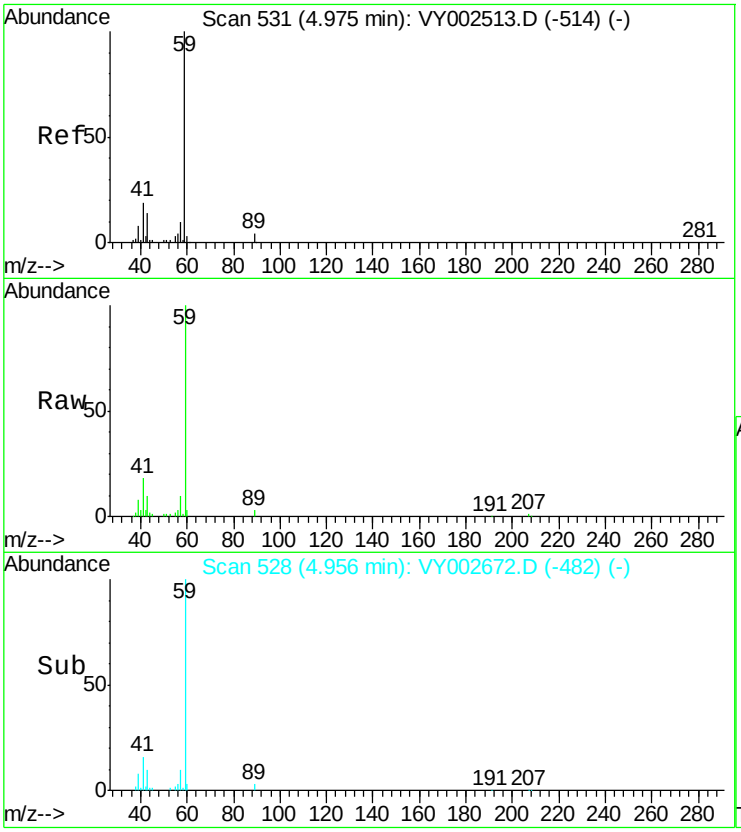


#10
Methyl Iodide
Concen: 53.486 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:142 Resp: 232450

Ion	Ratio	Lower	Upper
142	100		
127	40.7	33.7	50.5
141	14.2	11.4	17.0





#11
Tert butyl alcohol
Concen: 196.682 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.02 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 59 Resp: 61248

Ion	Ratio	Lower	Upper
59	100		
57	5.1	7.8	11.6#

Instrument :
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ClientSampleId :
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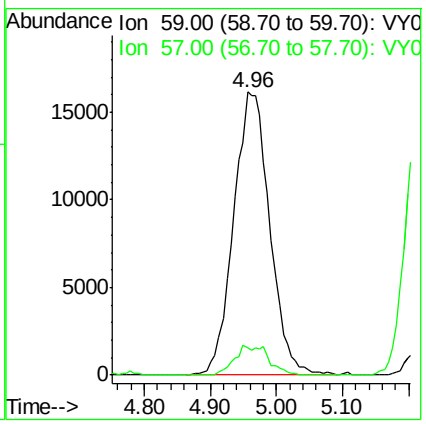
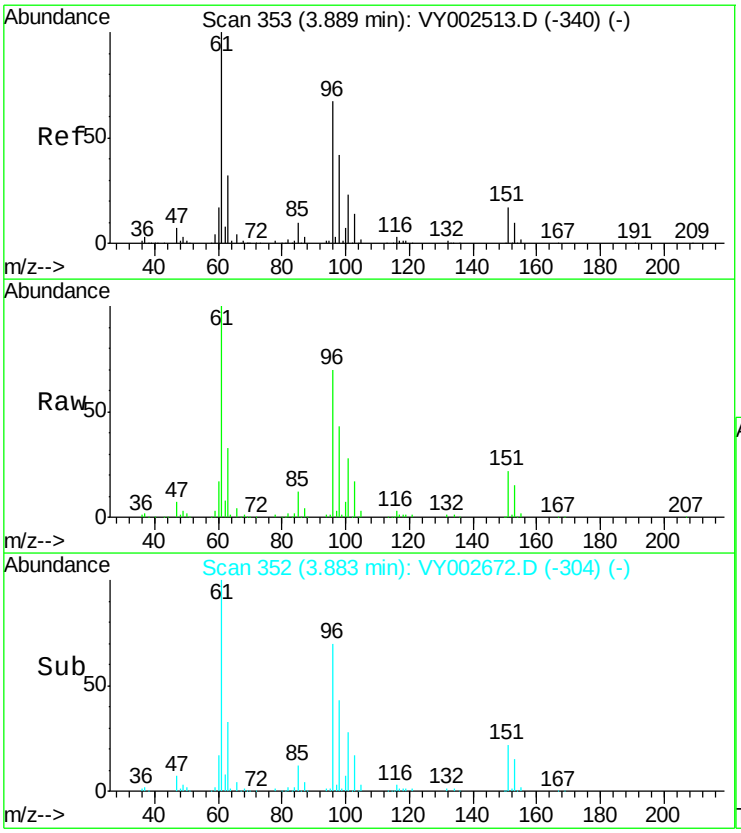
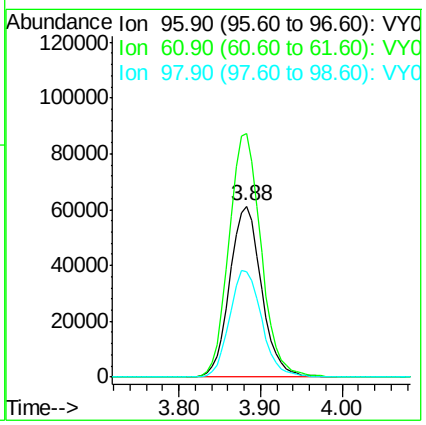


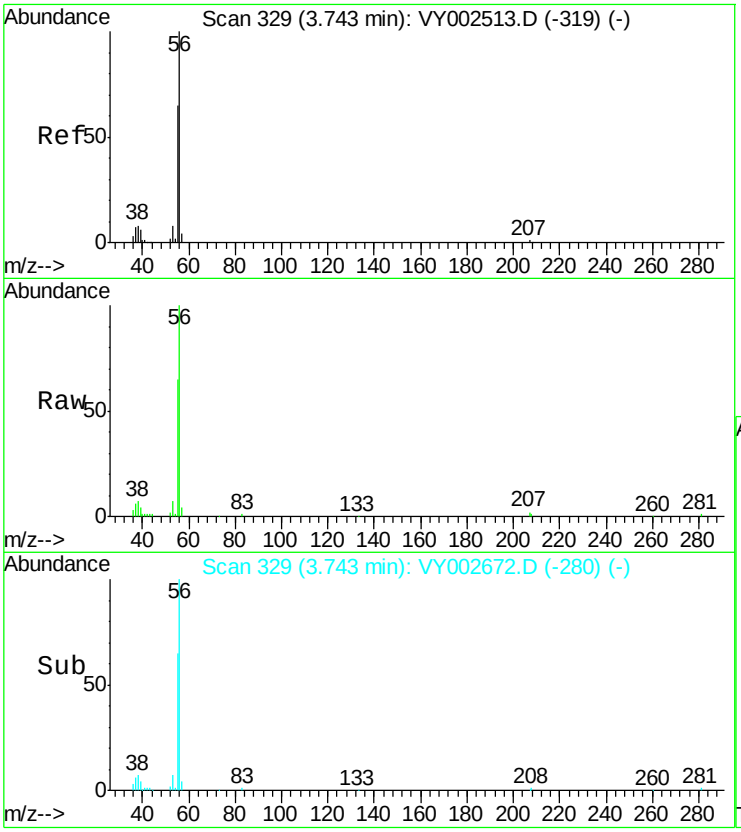


#12
1,1-Dichloroethene
Concen: 53.157 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 96 Resp: 164731

Ion	Ratio	Lower	Upper
96	100		
61	142.2	118.8	178.2
98	61.4	49.6	74.4

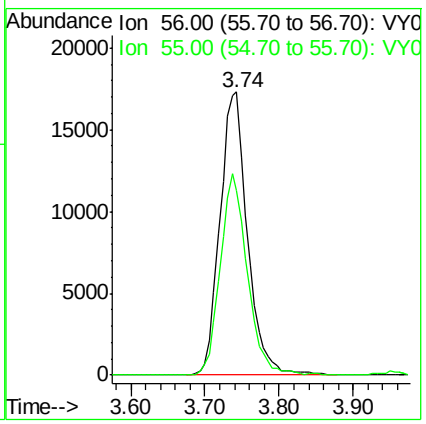




#13
Acrolein
Concen: 206.535 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.00 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 56 Resp: 44475

Ion	Ratio	Lower	Upper
56	100		
55	69.9	53.8	80.6



Instrument :
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ClientSampleId :
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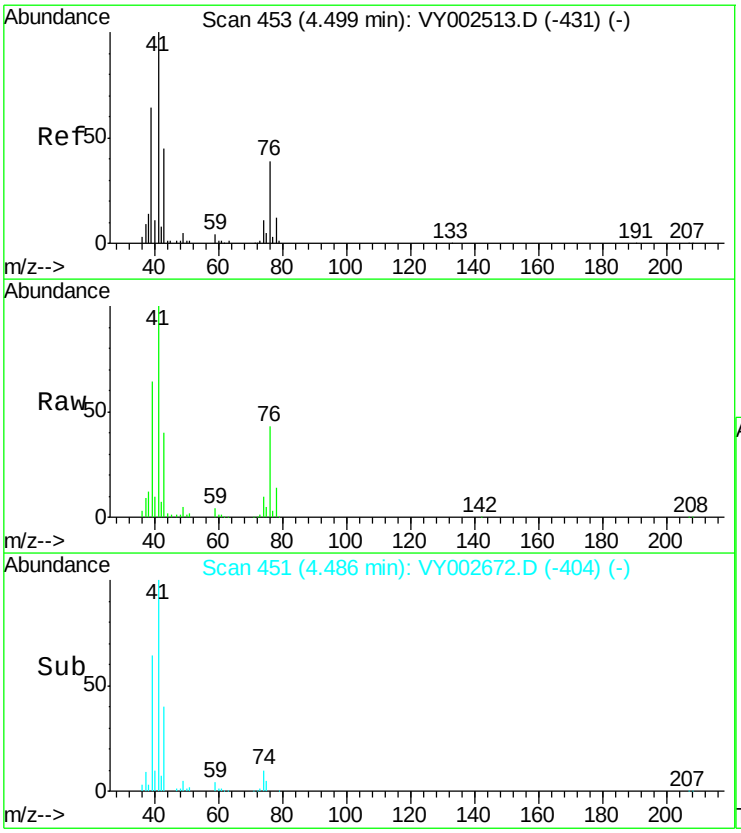
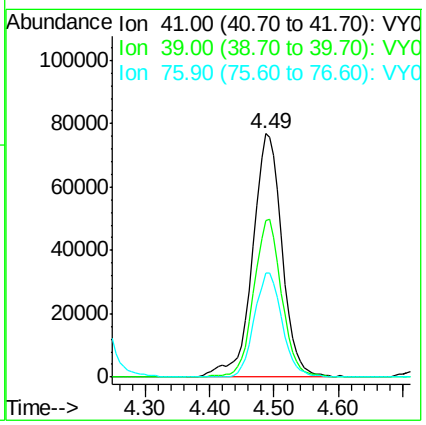
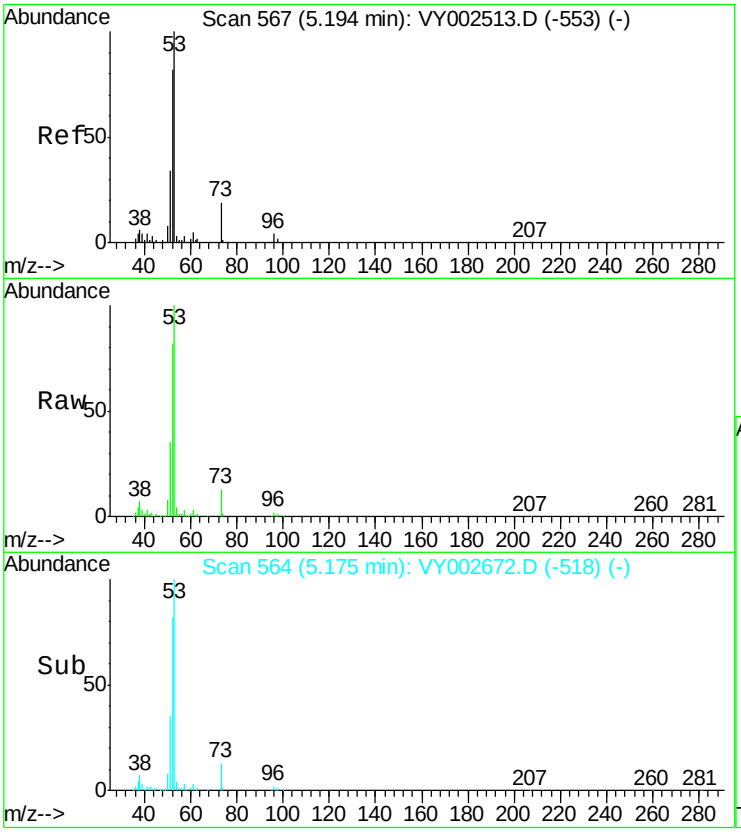


#14
Allyl chloride
Concen: 53.749 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 41 Resp: 242686

Ion	Ratio	Lower	Upper
41	100		
39	61.8	51.8	77.6
76	40.4	31.7	47.5

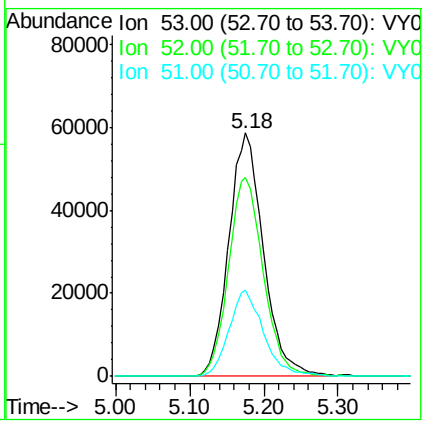




#15
Acrylonitrile
Concen: 231.647 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 53 Resp: 191606

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.4	98.0
51	35.4	28.7	43.1



Instrument :
MSVOA_Y
ClientSampleId :
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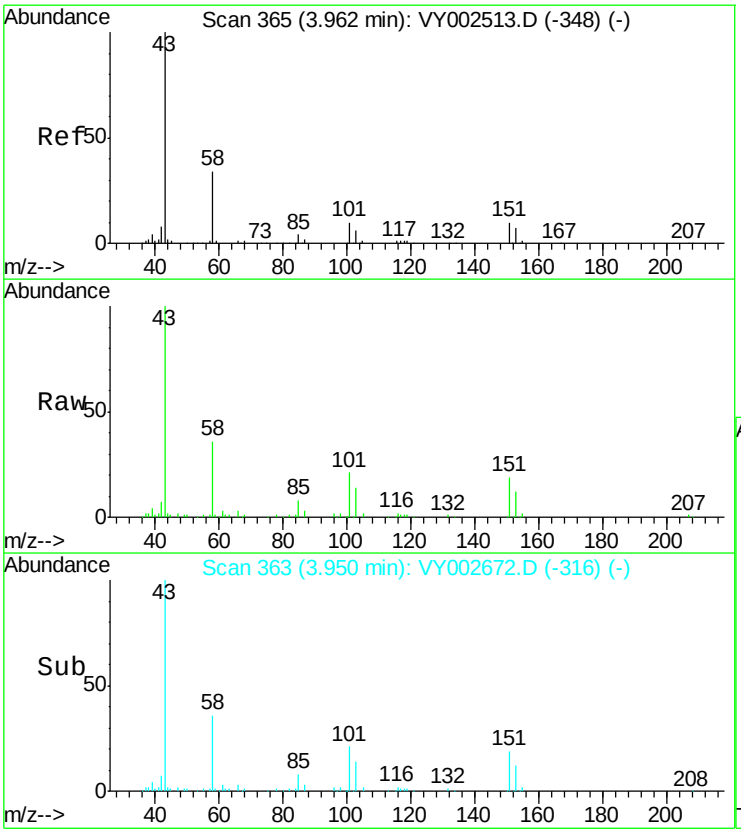
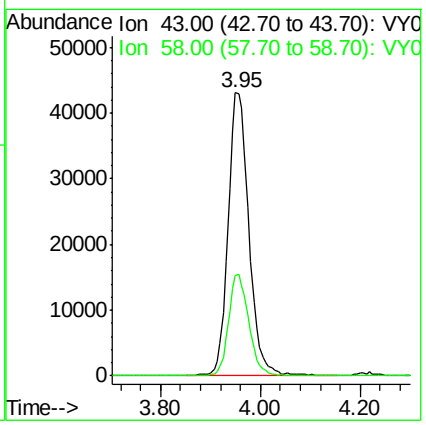
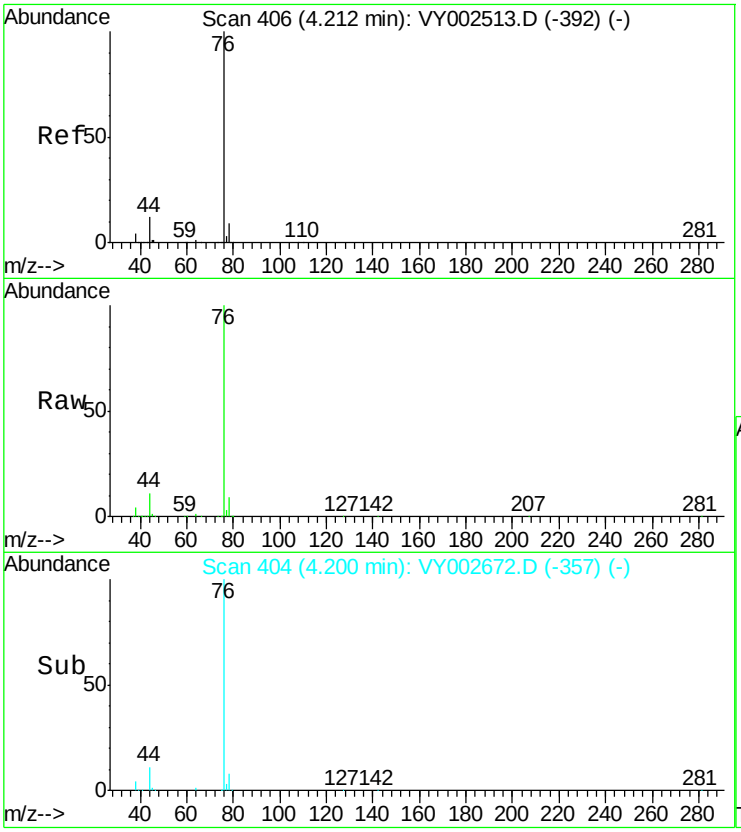


#16
Acetone
Concen: 200.567 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 125288

Ion	Ratio	Lower	Upper
43	100		
58	35.6	26.9	40.3





#17
Carbon Disulfide
Concen: 52.736 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 76 Resp: 491648

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2

Instrument :
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ClientSampleId :
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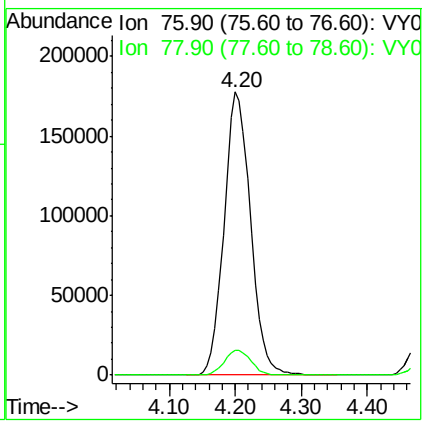
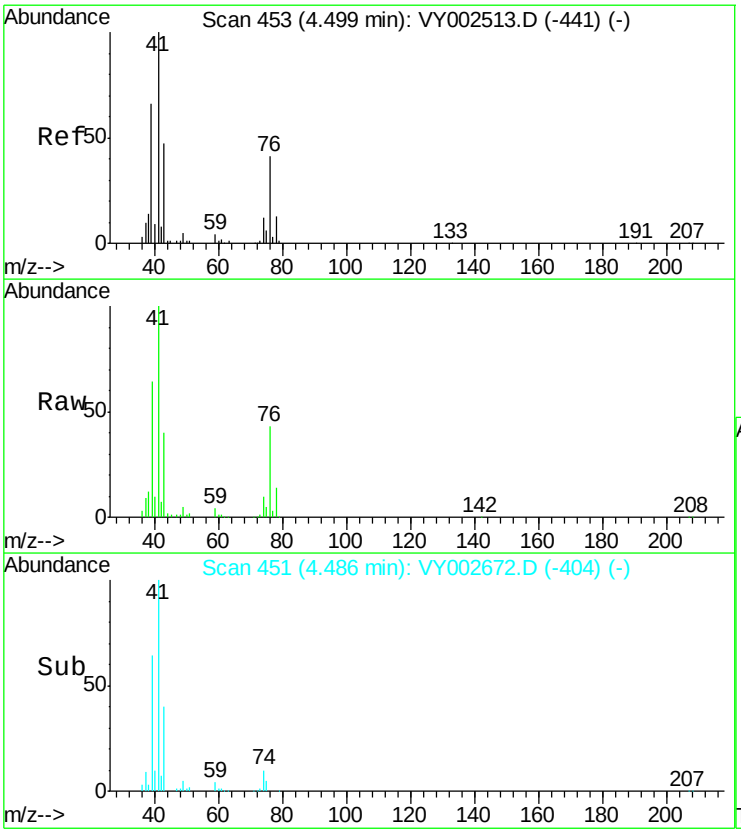
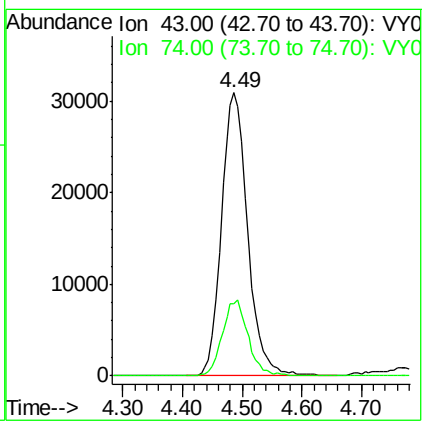


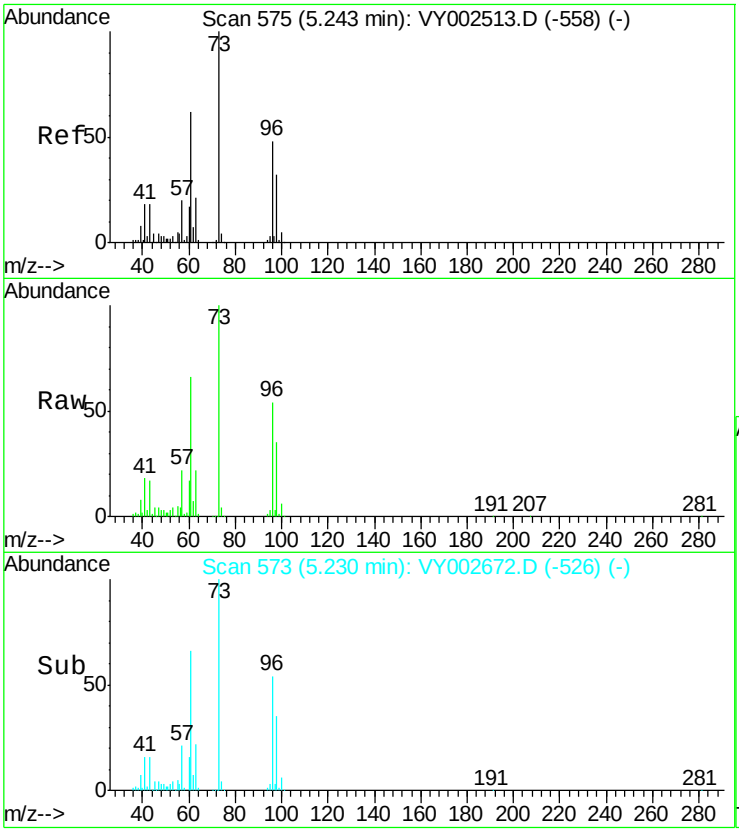


#18
Methyl Acetate
Concen: 45.062 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 94053

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.2	31.8

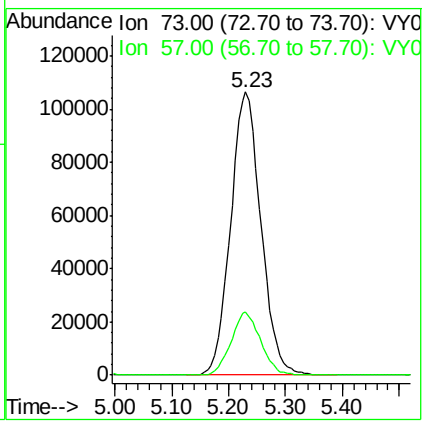




#19
Methyl tert-butyl Ether
Concen: 48.845 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 73 Resp: 394916

Ion	Ratio	Lower	Upper
73	100		
57	22.4	16.3	24.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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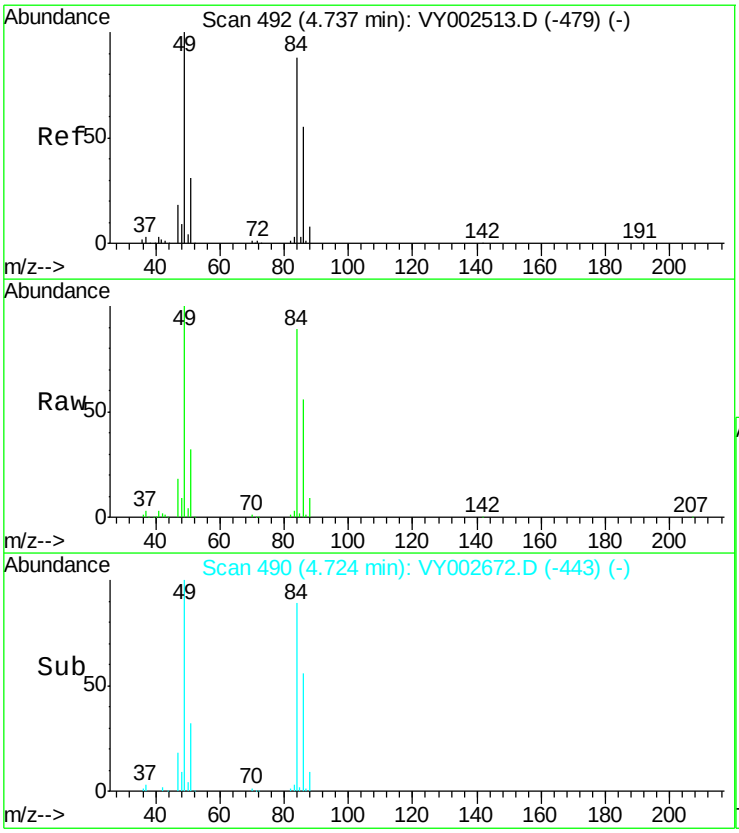
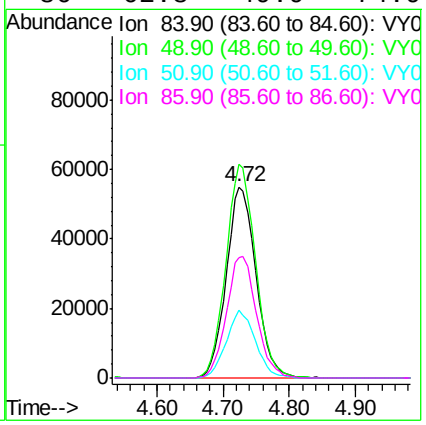
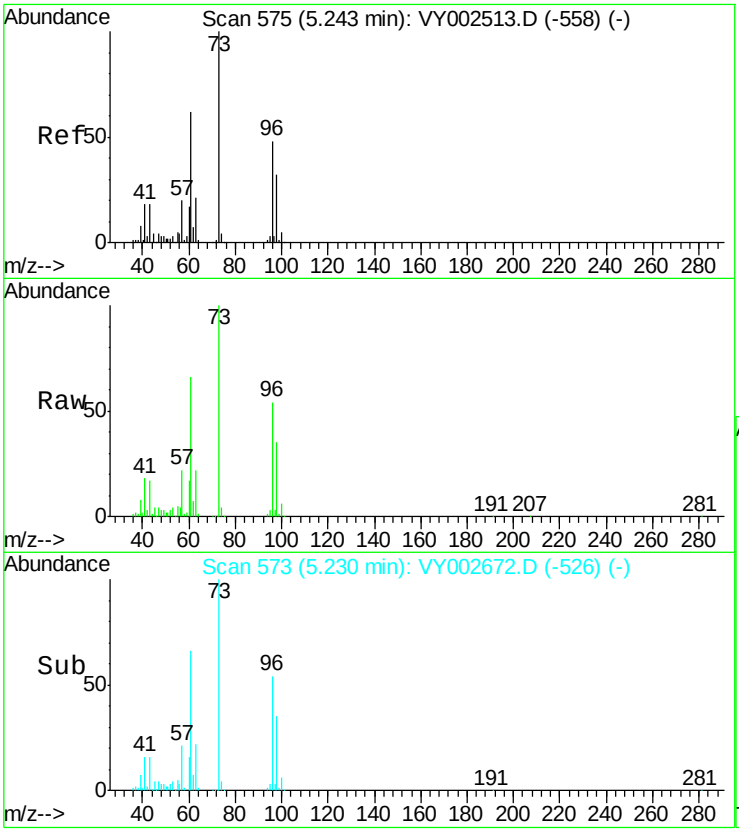


#20
Methylene Chloride
Concen: 49.087 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 84 Resp: 171472

Ion	Ratio	Lower	Upper
84	100		
49	111.8	90.5	135.7
51	35.6	28.3	42.5
86	62.8	49.9	74.9

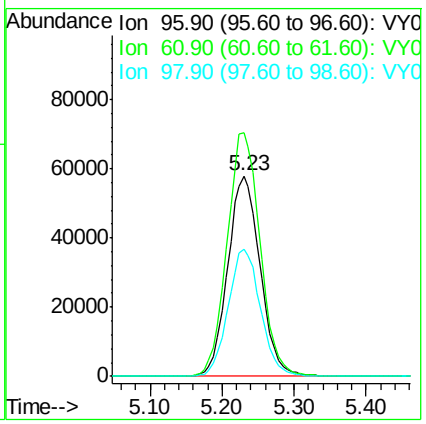




#21
trans-1,2-Dichloroethene
Concen: 53.490 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 96 Resp: 181174

Ion	Ratio	Lower	Upper
96	100		
61	121.5	102.0	153.0
98	63.5	53.0	79.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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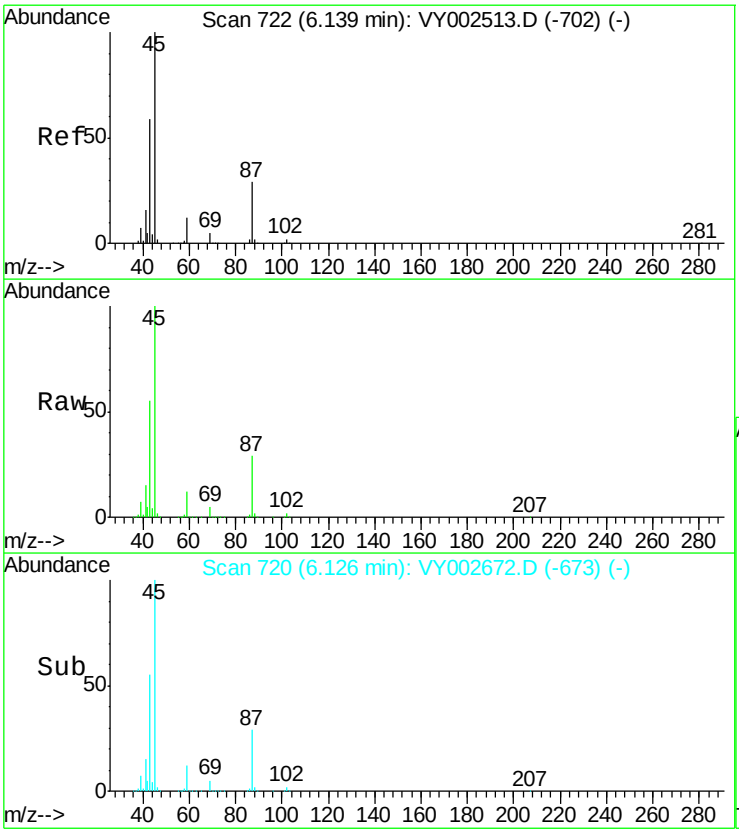
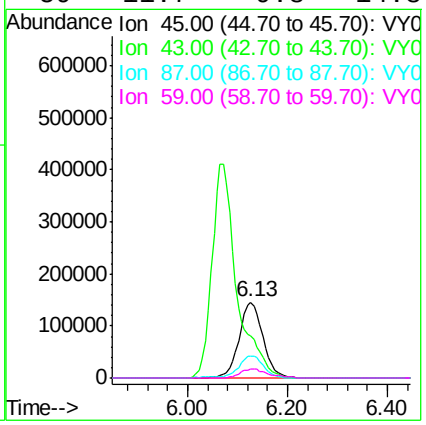
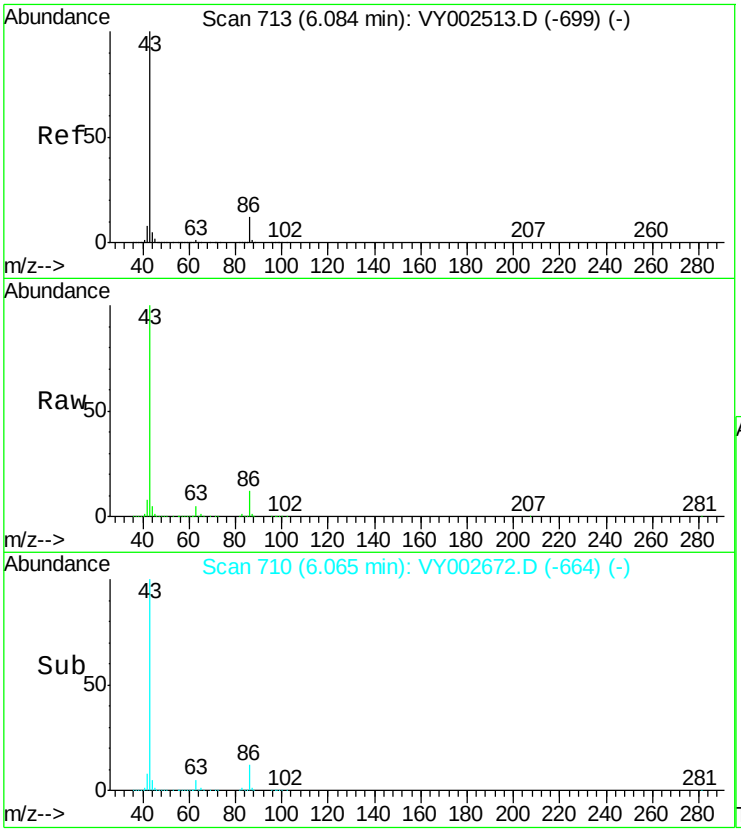


#22
Diisopropyl ether
Concen: 52.945 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 45 Resp: 483699

Ion	Ratio	Lower	Upper
45	100		
43	55.2	47.4	71.0
87	29.1	24.0	36.0
59	11.7	9.8	14.8

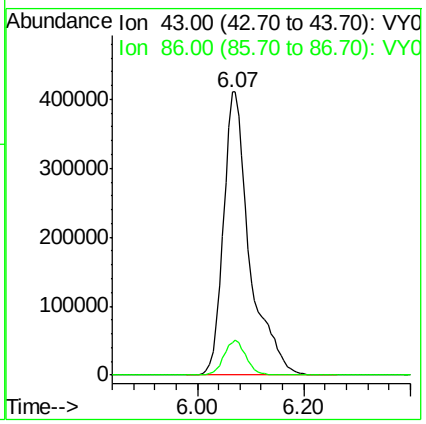




#23
Vinyl Acetate
Concen: 245.567 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.02 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 1410917

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.8	14.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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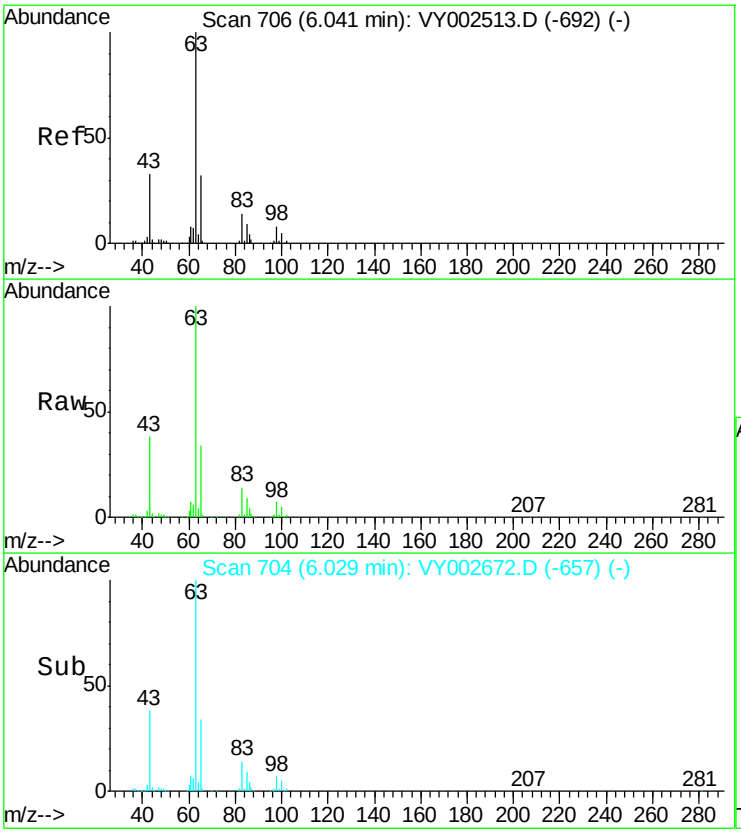
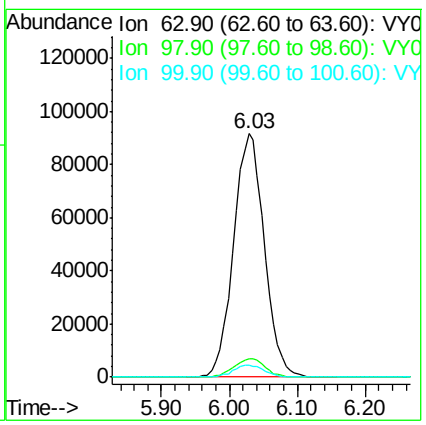
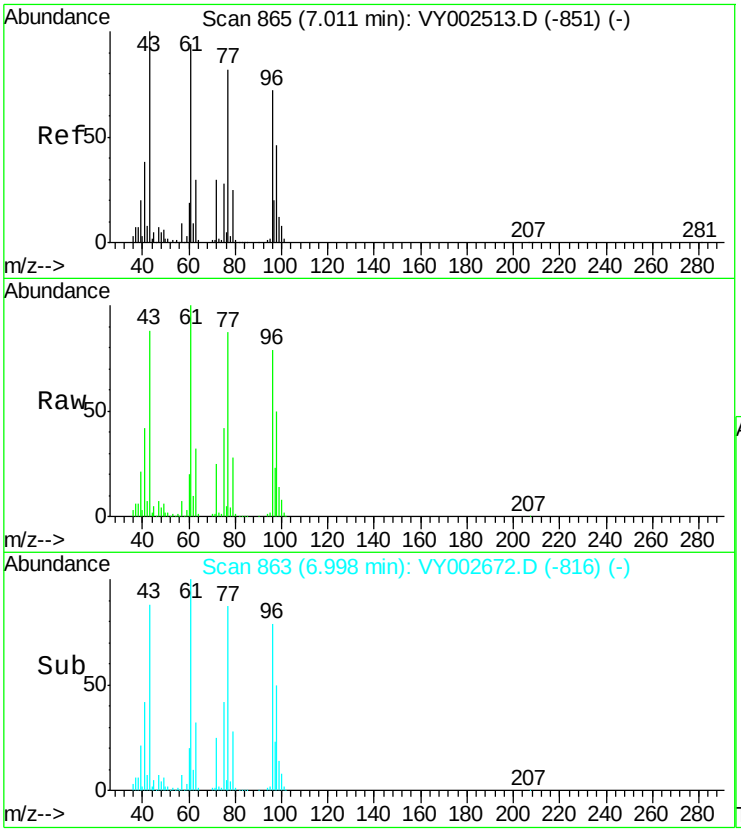


#24
1,1-Dichloroethane
Concen: 53.192 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 63 Resp: 287492

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	5.0	2.4	7.2

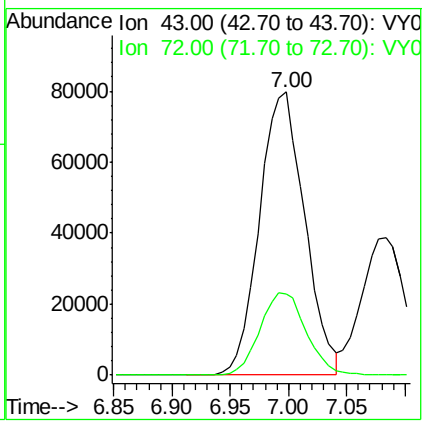




#25
2-Butanone
Concen: 210.356 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 215098

Ion	Ratio	Lower	Upper
43	100		
72	28.6	24.1	36.1



Instrument :
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ClientSampleId :
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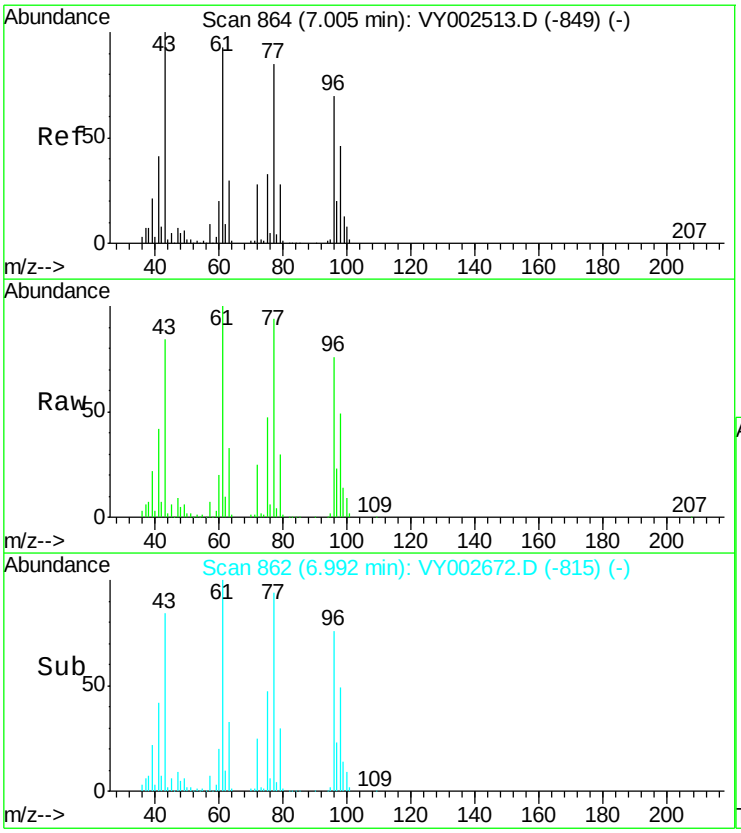
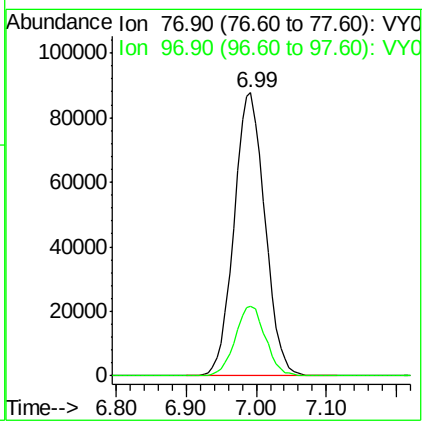
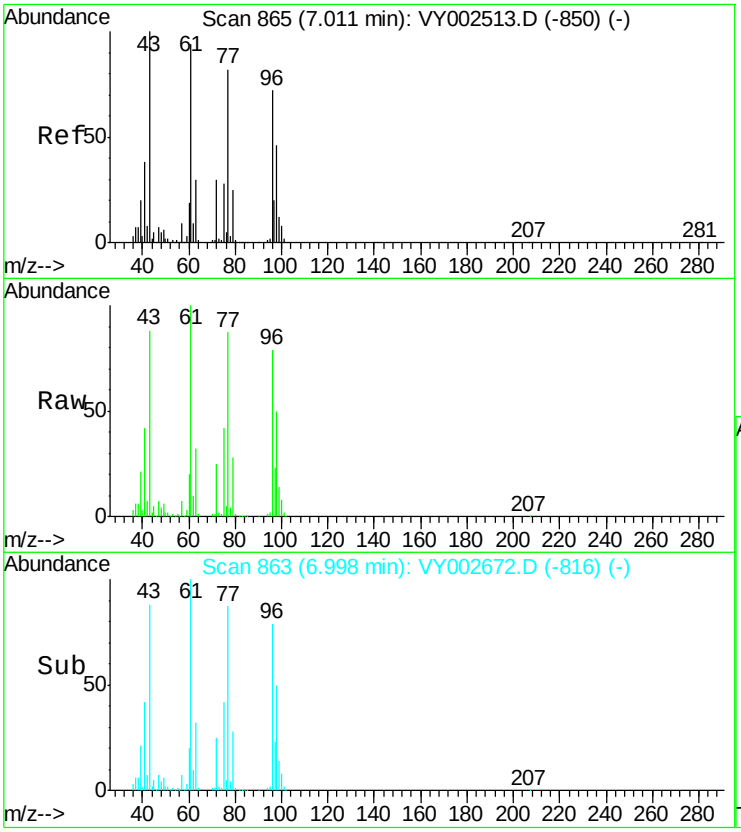


#26
2,2-Dichloropropane
Concen: 52.229 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 77 Resp: 268321

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.5

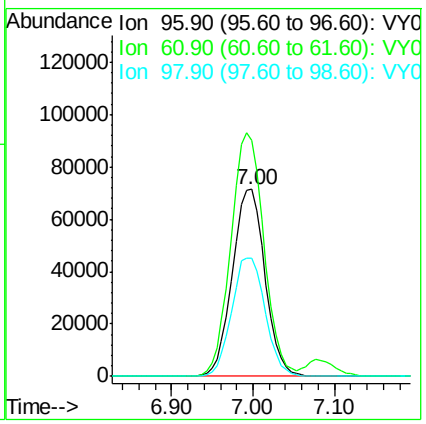




#27
cis-1,2-Dichloroethene
Concen: 52.807 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 96 Resp: 197906

Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	266.6
98	65.2	0.0	129.2



Instrument :
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ClientSampleId :
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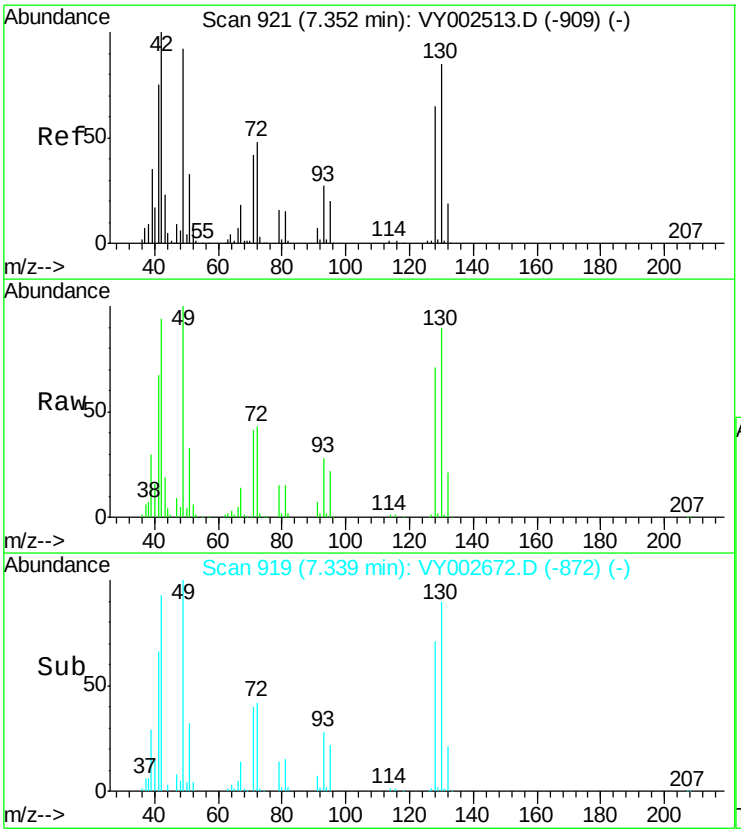
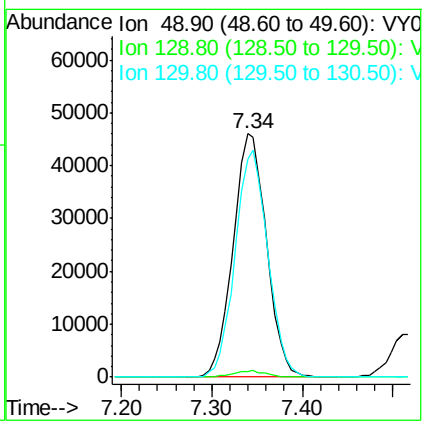
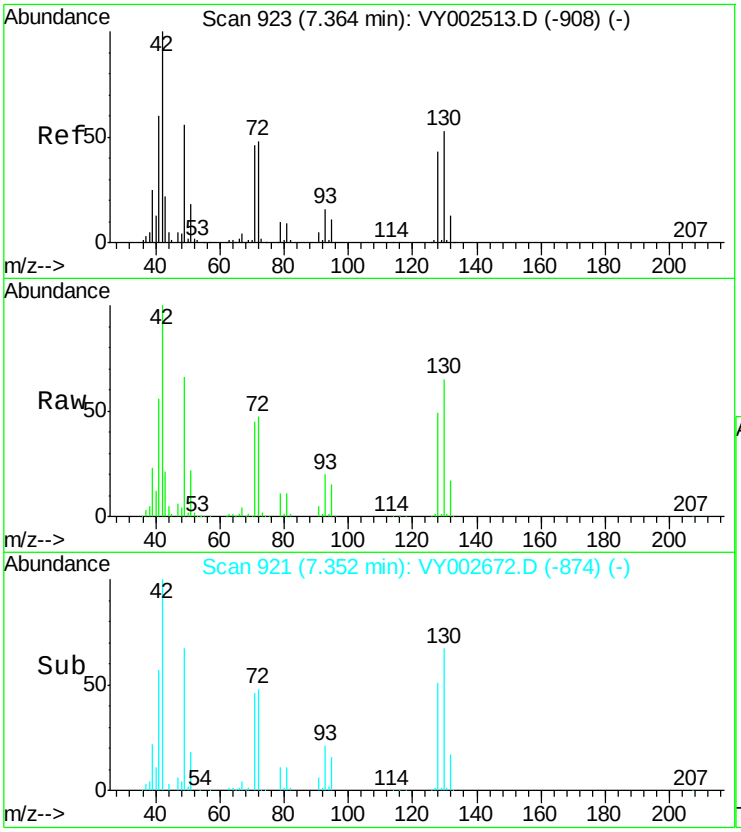


#28
Bromochloromethane
Concen: 53.119 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 49 Resp: 117628

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	91.3	72.5	108.7

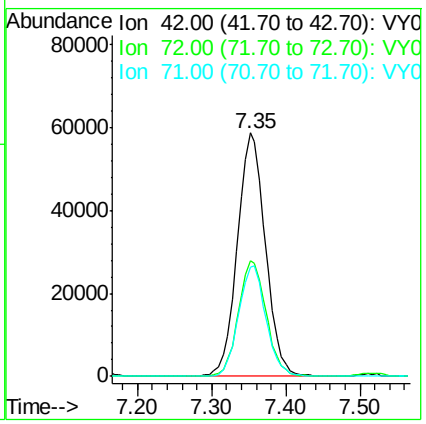




#29
Tetrahydrofuran
Concen: 230.113 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 42 Resp: 155679

Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.4	56.2
71	44.2	35.0	52.4



Instrument :
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ClientSampleId :
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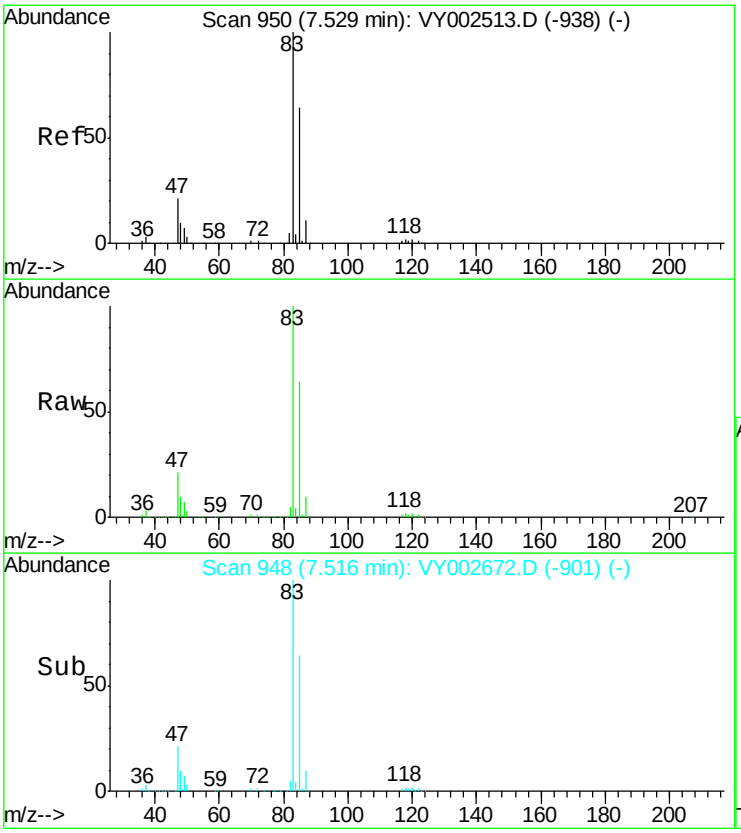
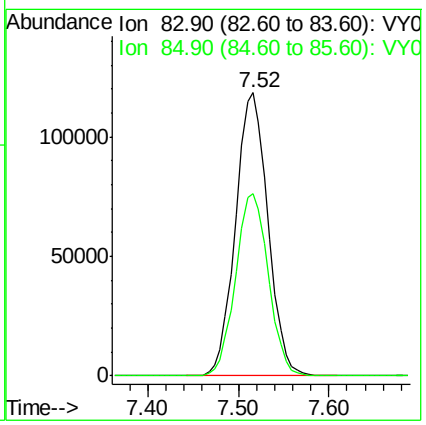
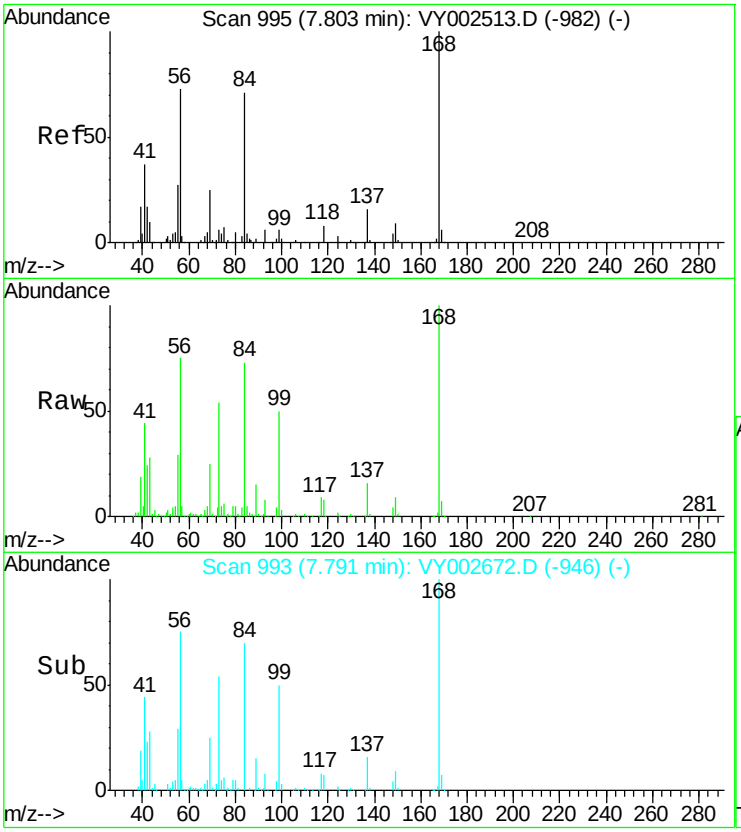


#30
Chloroform
Concen: 52.042 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 83 Resp: 292461

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3

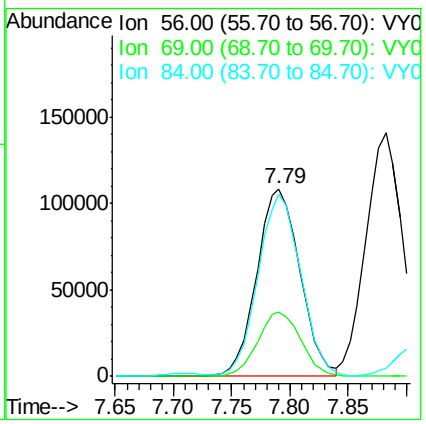




#31
Cyclohexane
Concen: 51.197 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 56 Resp: 278528

Ion	Ratio	Lower	Upper
56	100		
69	34.1	27.6	41.4
84	95.6	77.7	116.5



Instrument :
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ClientSampleId :
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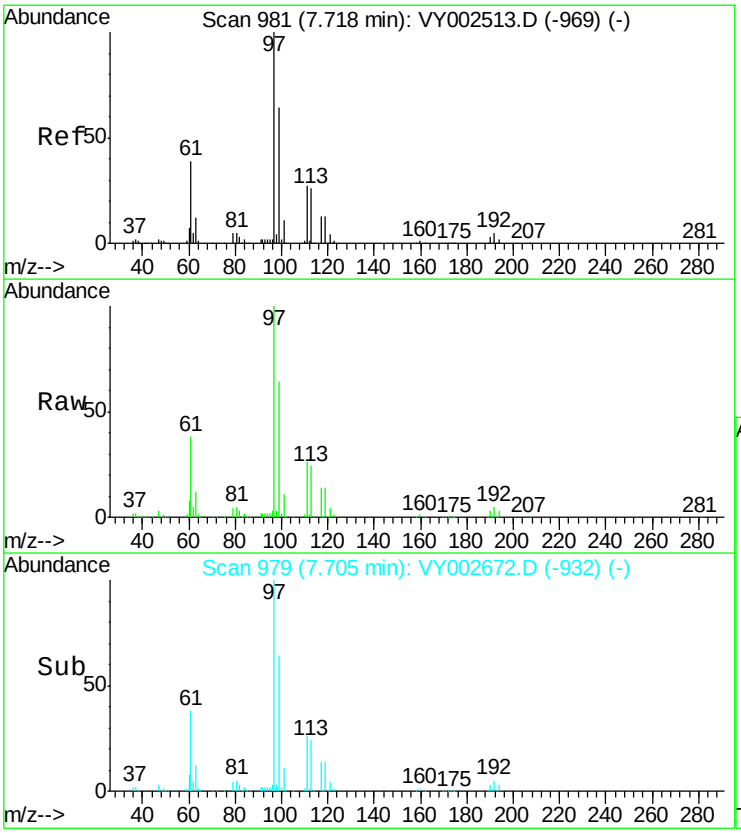
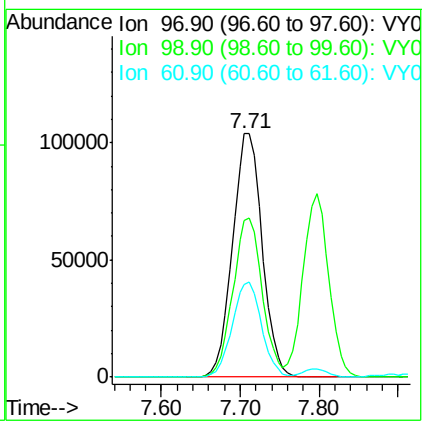
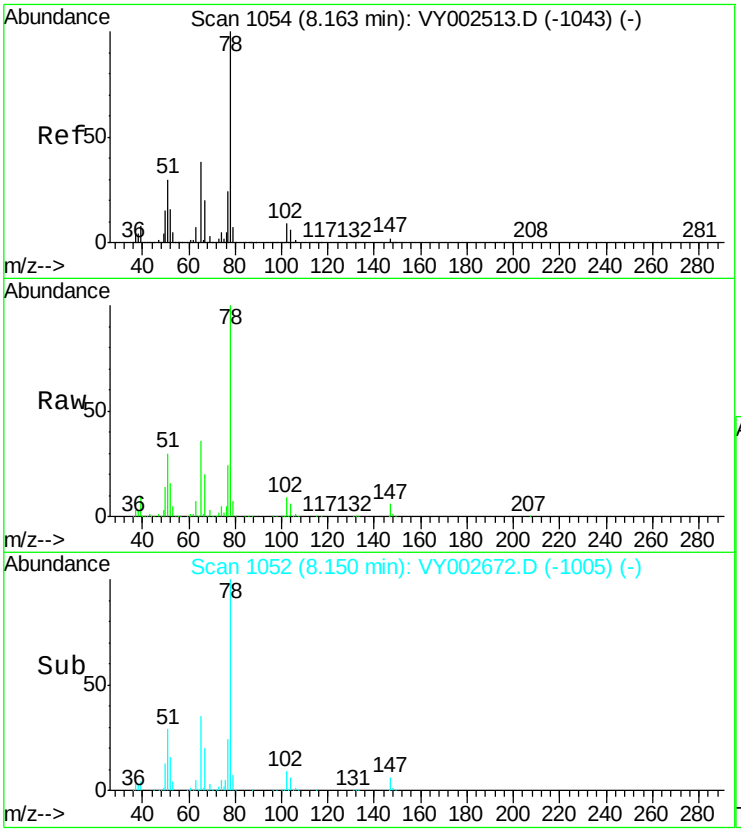


#32
1,1,1-Trichloroethane
Concen: 51.977 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 97 Resp: 271495

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.9	77.9
61	38.5	31.0	46.6

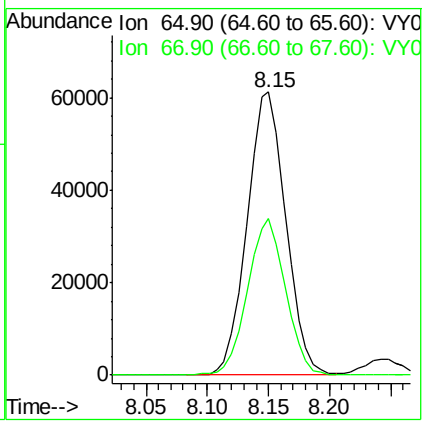




#33
1,2-Dichloroethane-d4
Concen: 44.490 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 65 Resp: 134662

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	107.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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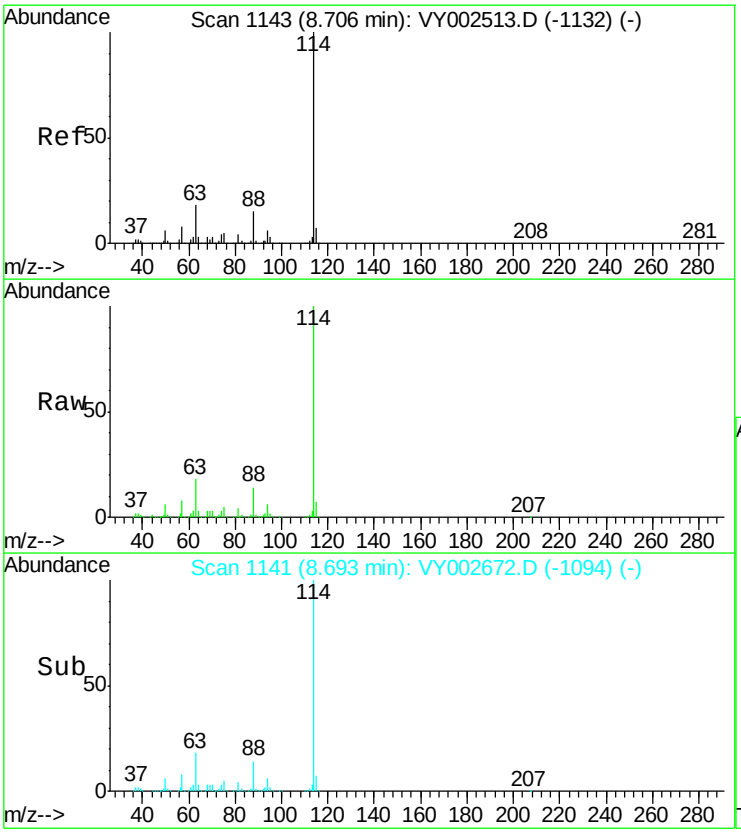
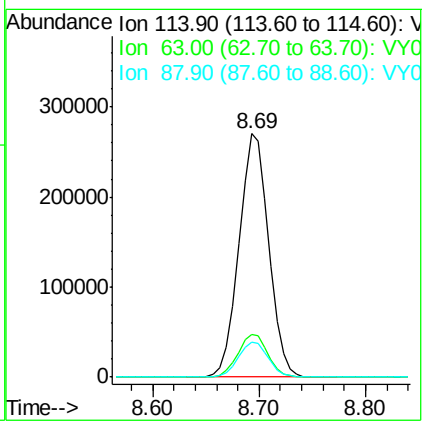
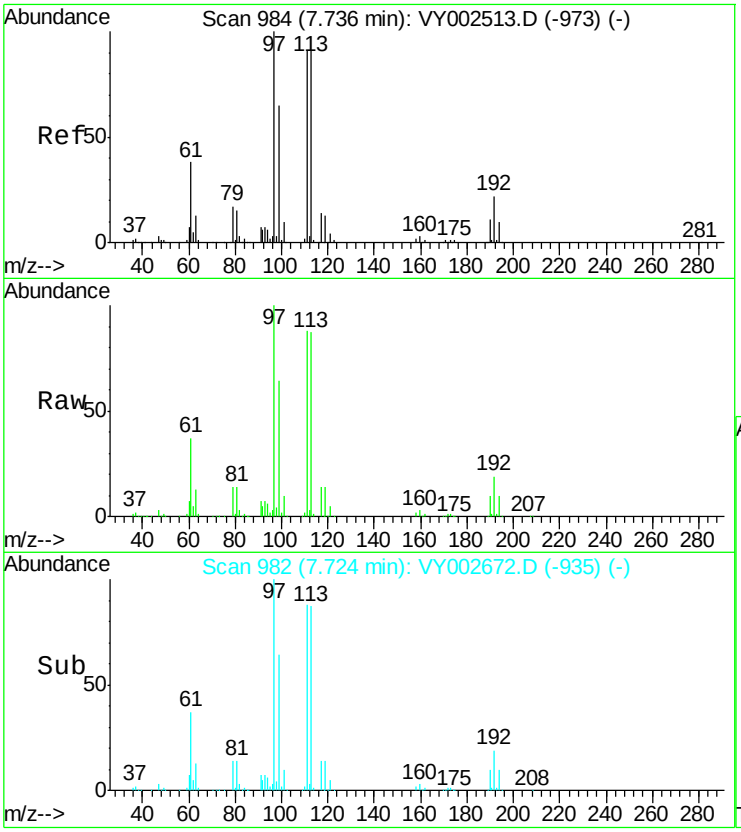


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:114 Resp: 529601

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	36.4
88	14.2	0.0	29.6

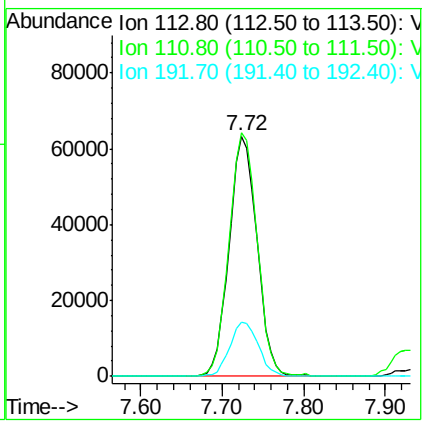




#35
Dibromofluoromethane
Concen: 49.117 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:113 Resp: 148767

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.6
192	23.1	18.2	27.4



Instrument :
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ClientSampleId :
VSTDCCC050

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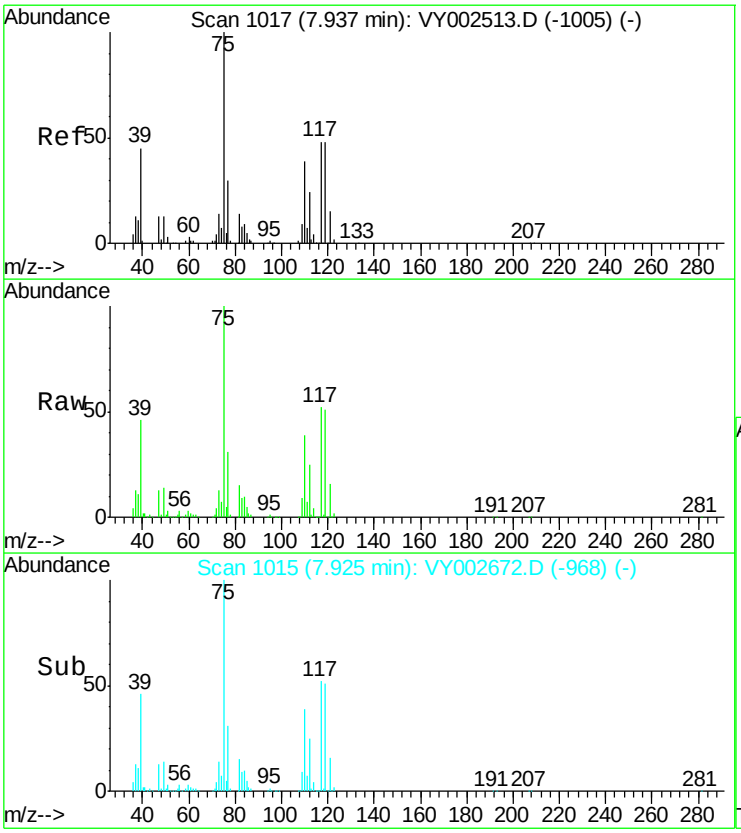
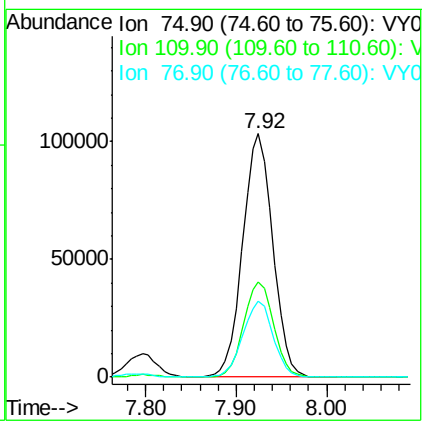
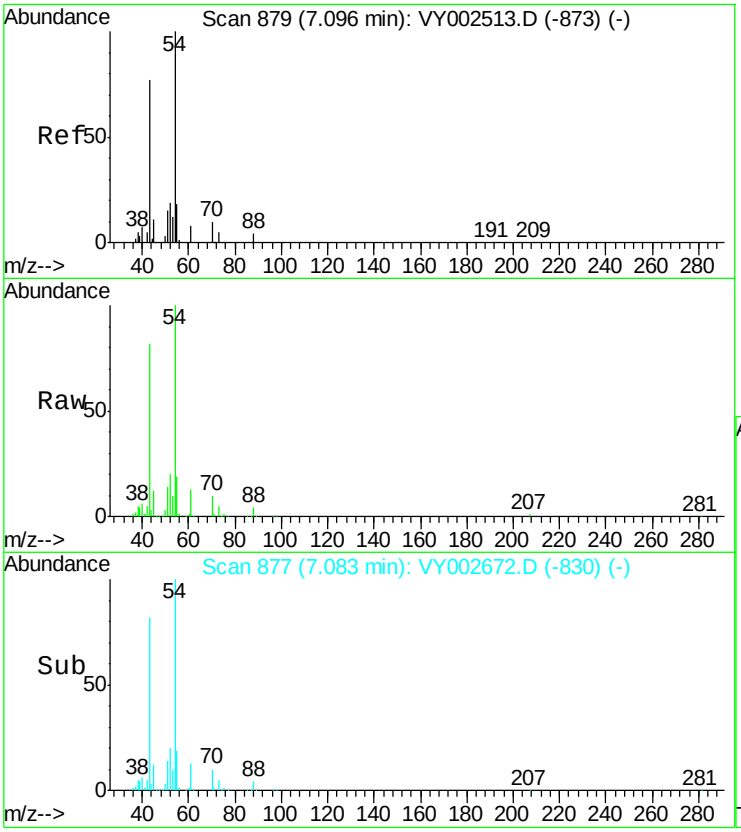


#36
1,1-Dichloropropene
Concen: 53.604 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 237985

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.1	57.3
77	31.3	24.6	37.0

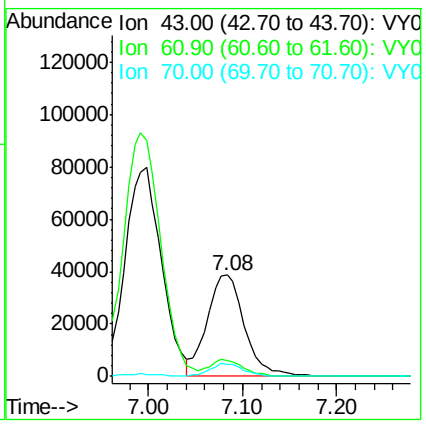




#37
Ethyl Acetate
Concen: 46.380 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 105813

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	11.7	9.0	13.6



Instrument :
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ClientSampleId :
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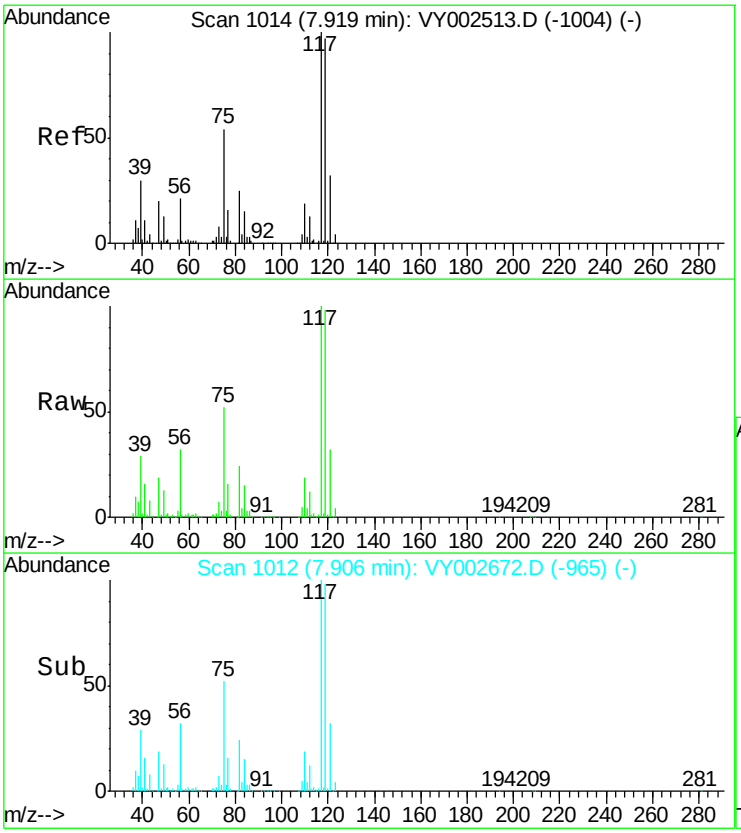
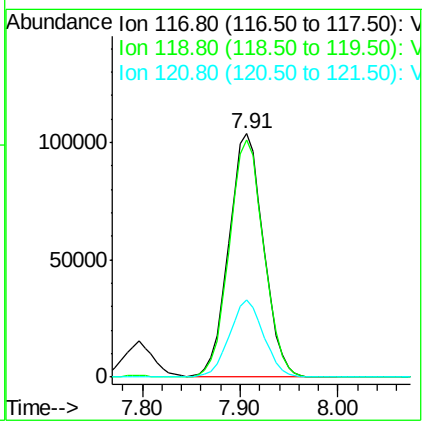
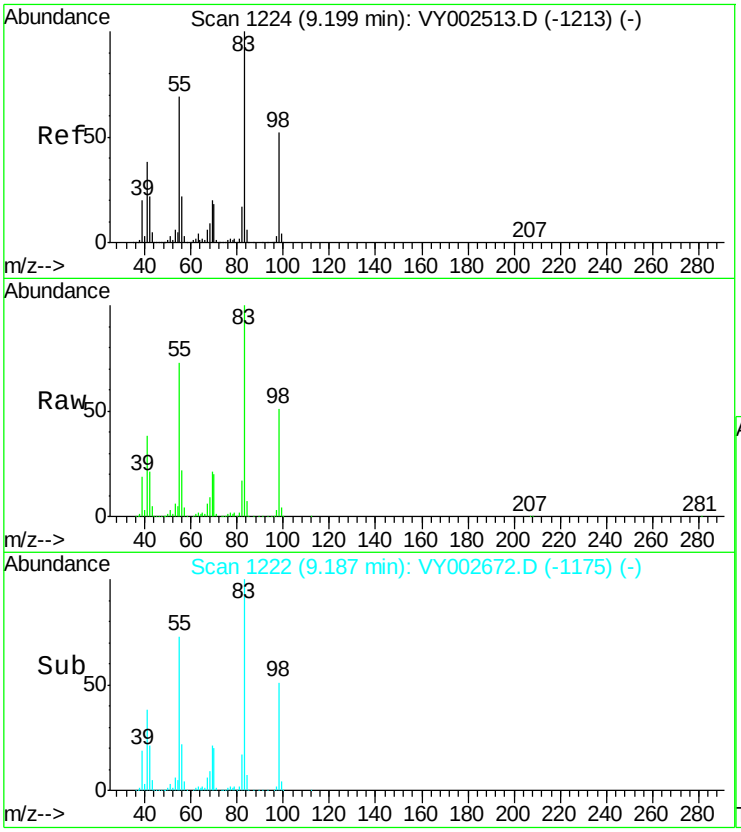


#38
Carbon Tetrachloride
Concen: 52.771 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:117 Resp: 255785

Ion	Ratio	Lower	Upper
117	100		
119	97.6	77.1	115.7
121	31.9	25.2	37.8

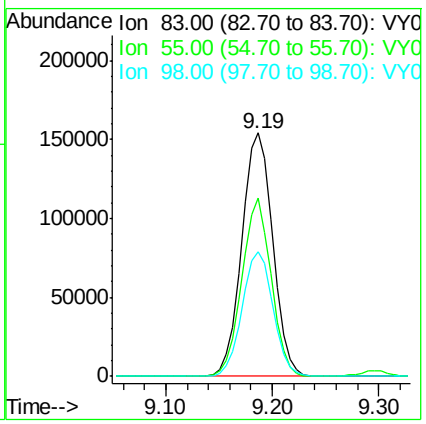




#39
Methylcyclohexane
Concen: 53.706 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 83 Resp: 314931

Ion	Ratio	Lower	Upper
83	100		
55	73.1	55.4	83.0
98	51.2	41.3	61.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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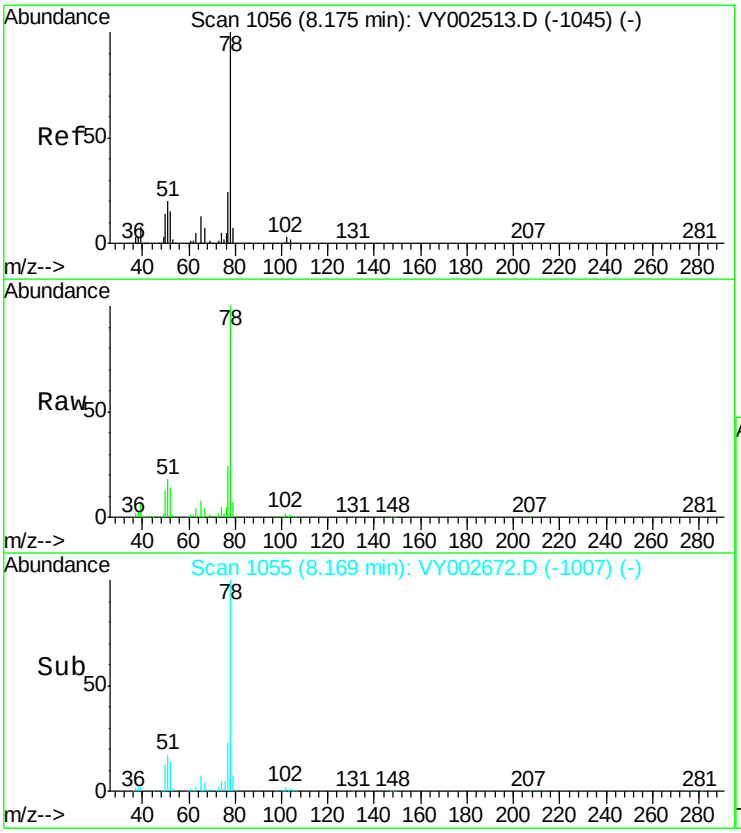
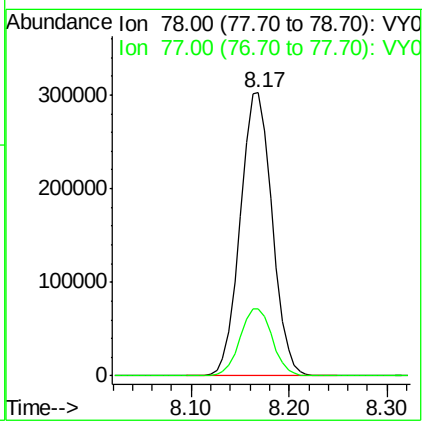
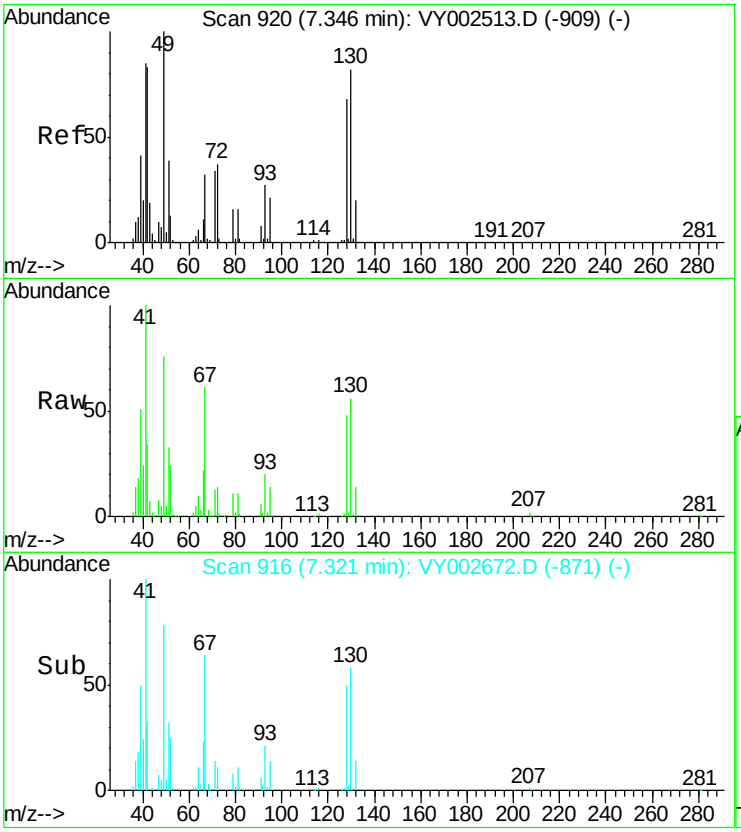


#40
Benzene
Concen: 53.335 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 78 Resp: 683900

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8

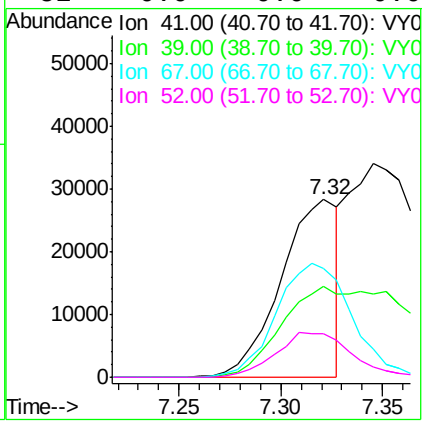




#41
Methacrylonitrile
Concen: 45.492 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.02 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 41 Resp: 55804

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



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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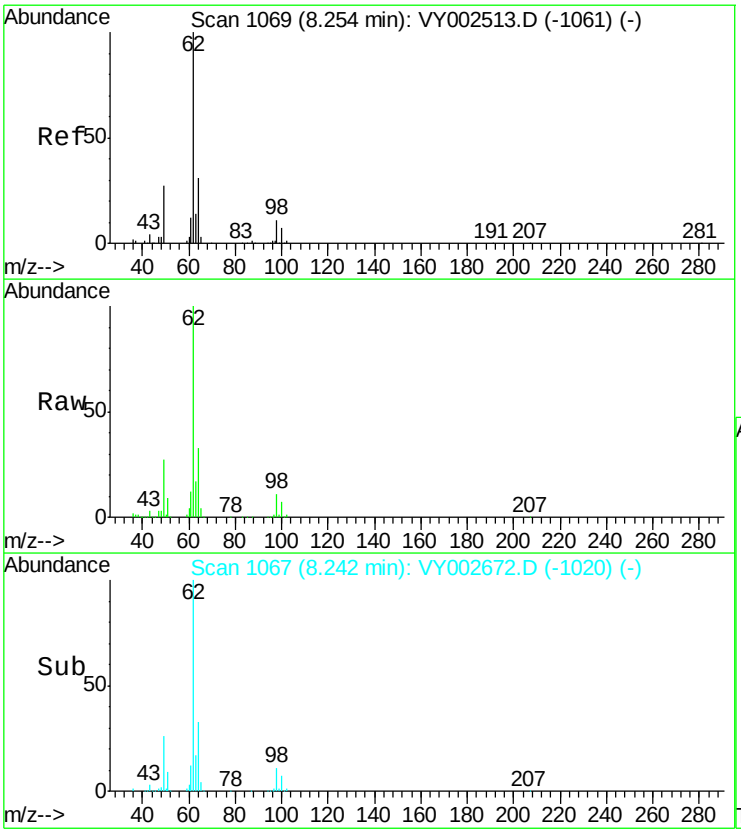
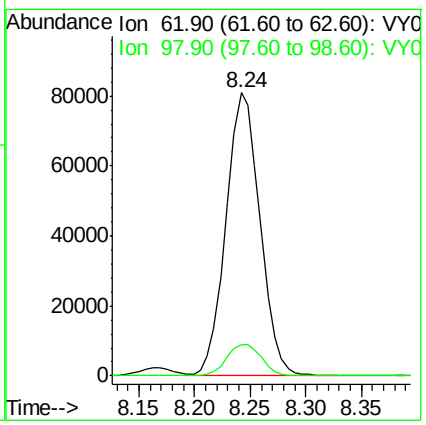
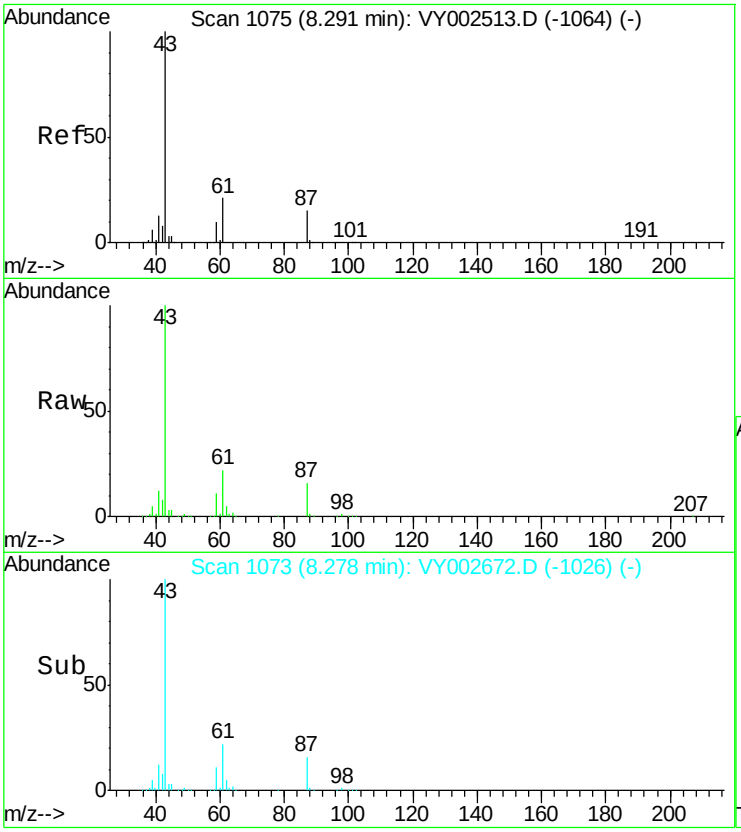


#42
1,2-Dichloroethane
Concen: 47.695 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 62 Resp: 171547

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	21.0

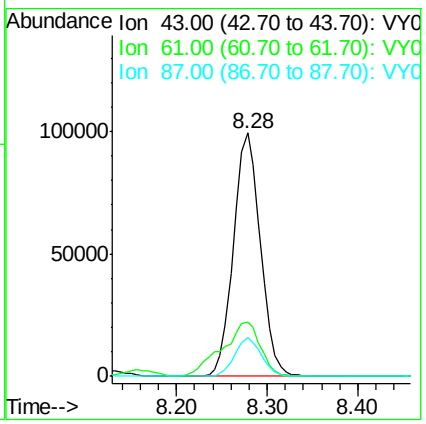




#43
Isopropyl Acetate
Concen: 47.859 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 204698

Ion	Ratio	Lower	Upper
43	100		
61	31.7	24.8	37.2
87	15.7	12.2	18.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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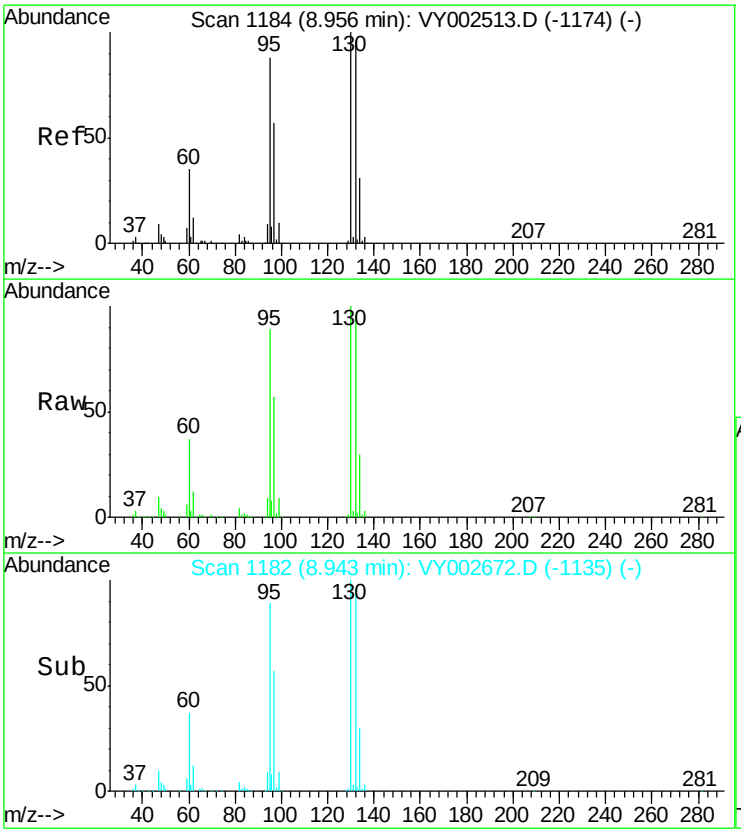
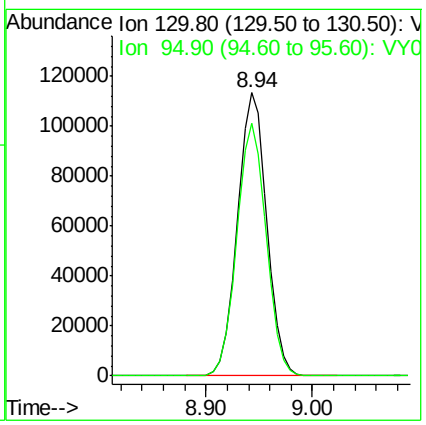
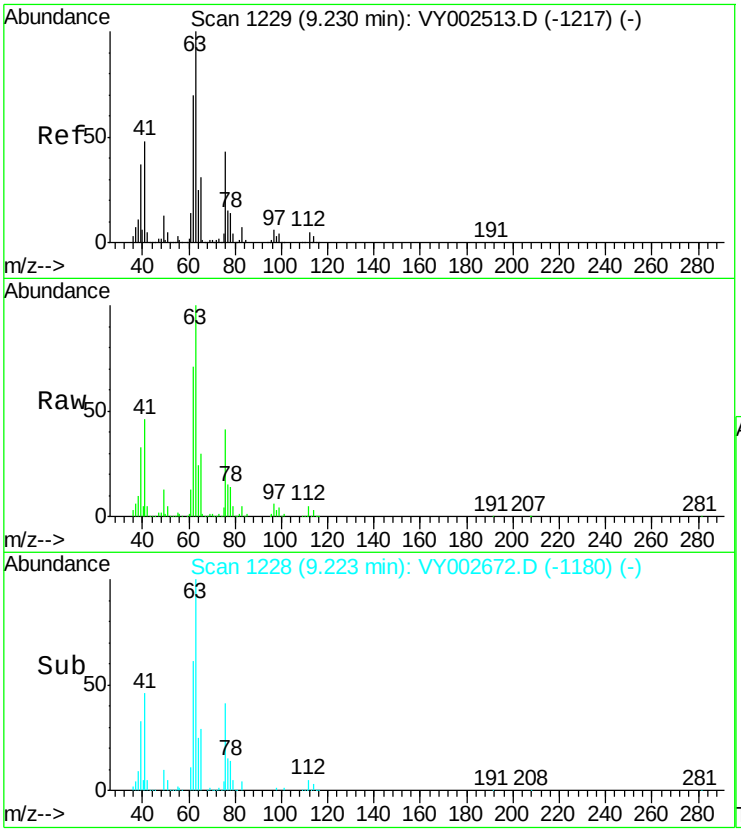


#44
Trichloroethene
Concen: 54.581 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:130 Resp: 218725

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	175.8

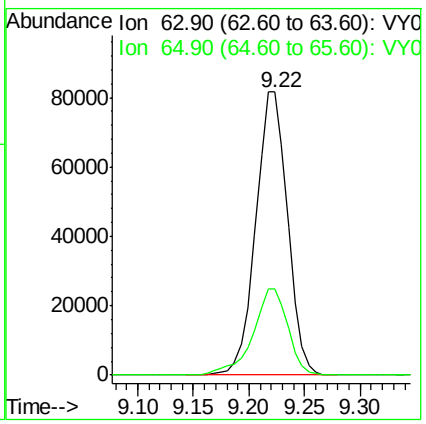




#45
1,2-Dichloropropane
Concen: 52.580 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 63 Resp: 162721

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.5	36.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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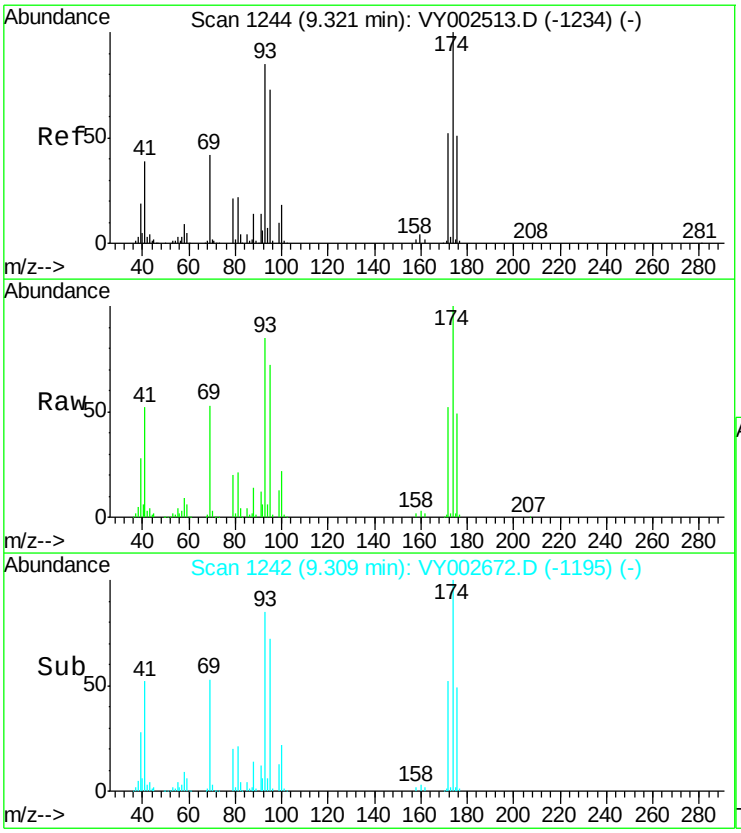
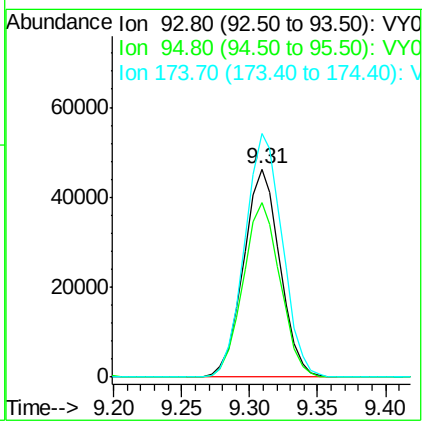
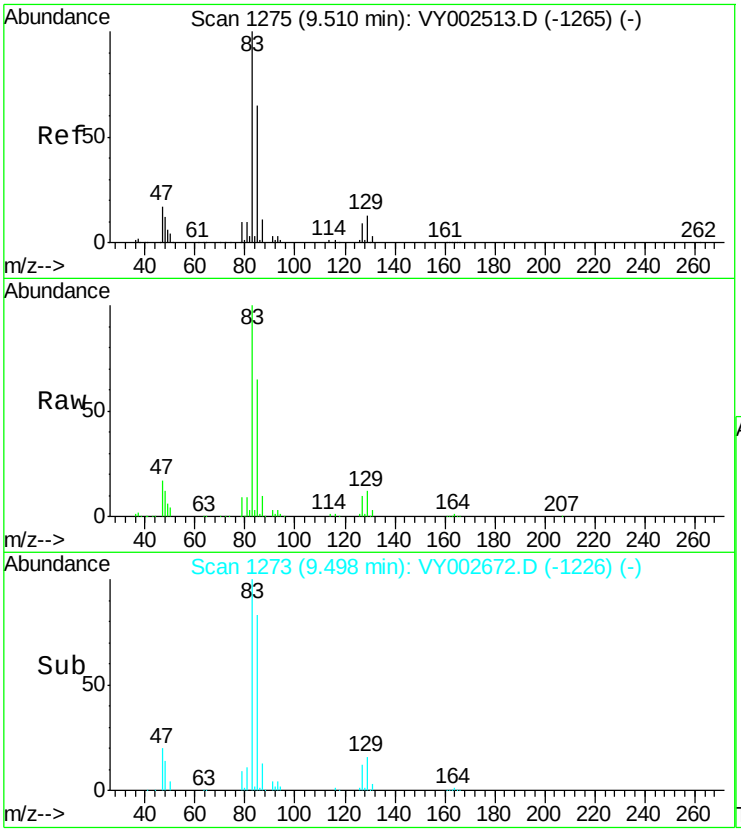


#46
Dibromomethane
Concen: 48.813 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 93 Resp: 86915

Ion	Ratio	Lower	Upper
93	100		
95	85.1	67.0	100.4
174	120.4	92.7	139.1

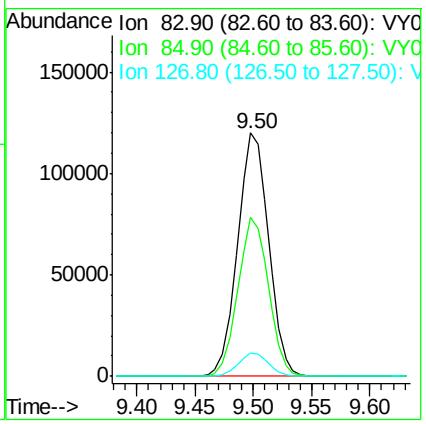




#47
Bromodichloromethane
Concen: 51.688 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 83 Resp: 223786

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8
127	9.6	7.4	11.0



Instrument :
MSVOA_Y
ClientSampleId :
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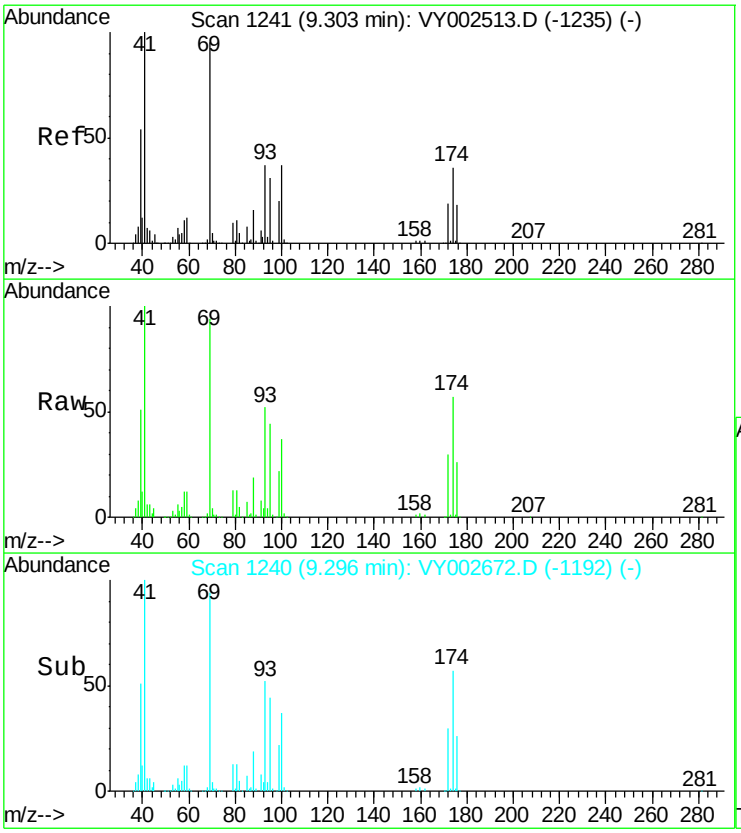
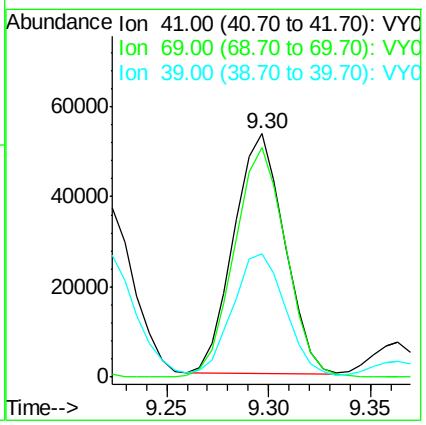
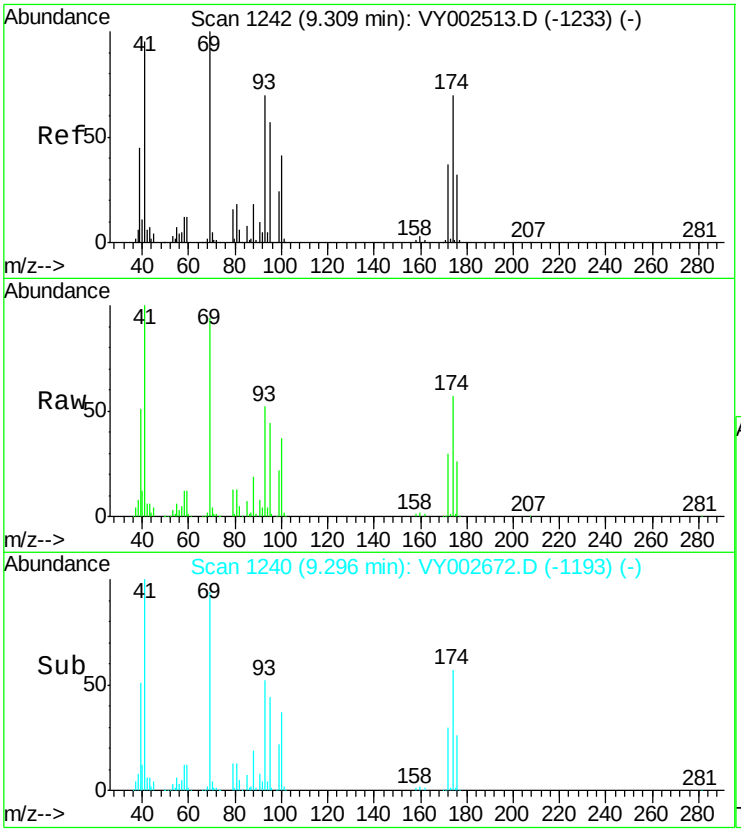


#48
Methyl methacrylate
Concen: 47.751 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 41 Resp: 92431

Ion	Ratio	Lower	Upper
41	100		
69	97.2	76.2	114.4
39	51.9	42.7	64.1

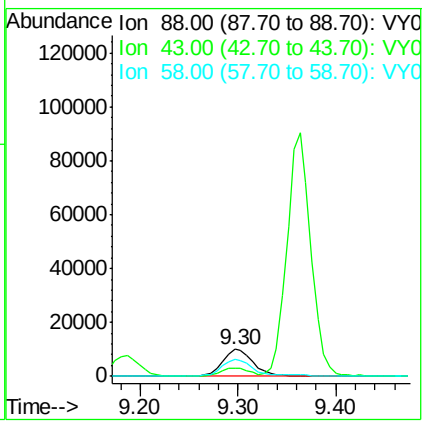




#49
1,4-Dioxane
Concen: 922.952 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 88 Resp: 21759

Ion	Ratio	Lower	Upper
88	100		
43	30.4	22.8	34.2
58	63.0	51.4	77.2



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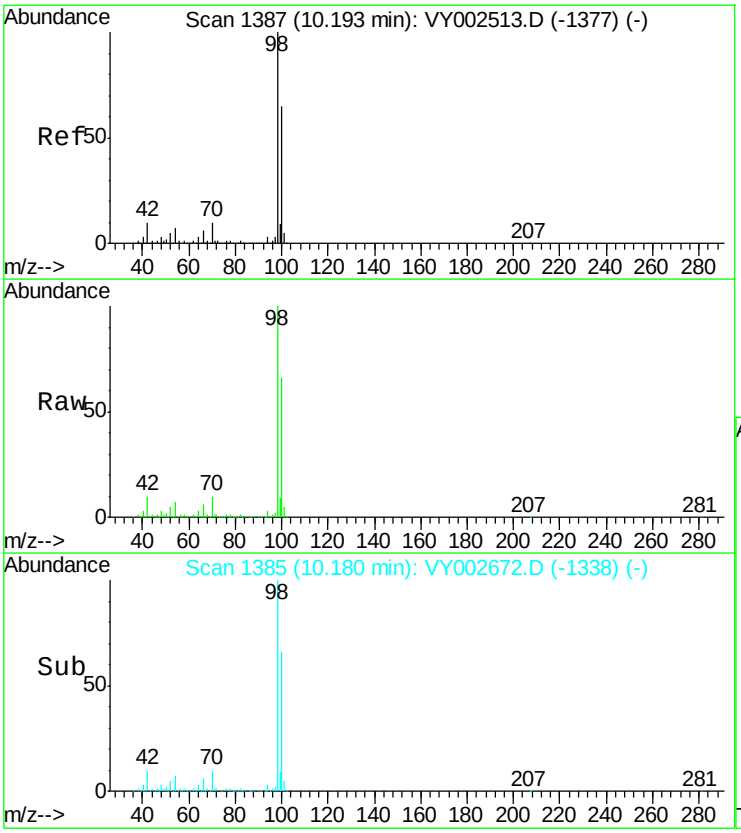
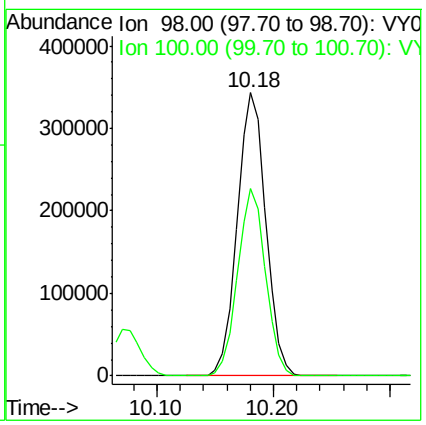
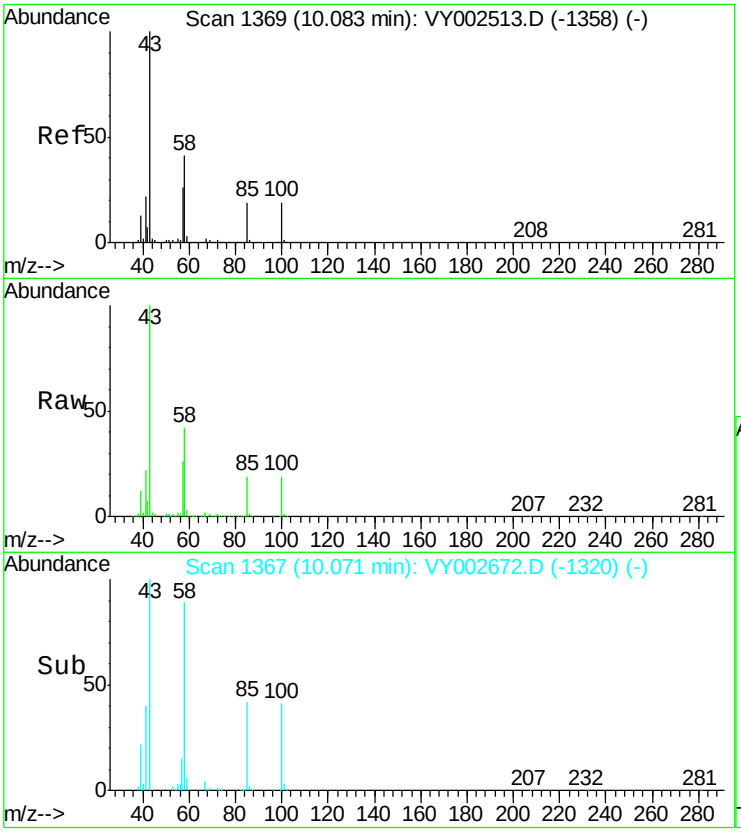


#50
Toluene-d8
Concen: 49.639 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 98 Resp: 587131

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.2

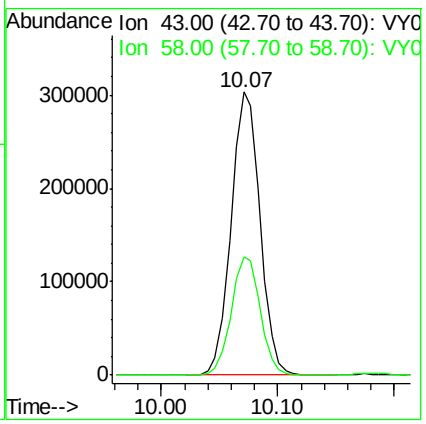




#51
4-Methyl-2-Pentanone
Concen: 236.276 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 520886

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.2	49.8



Instrument :
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ClientSampleId :
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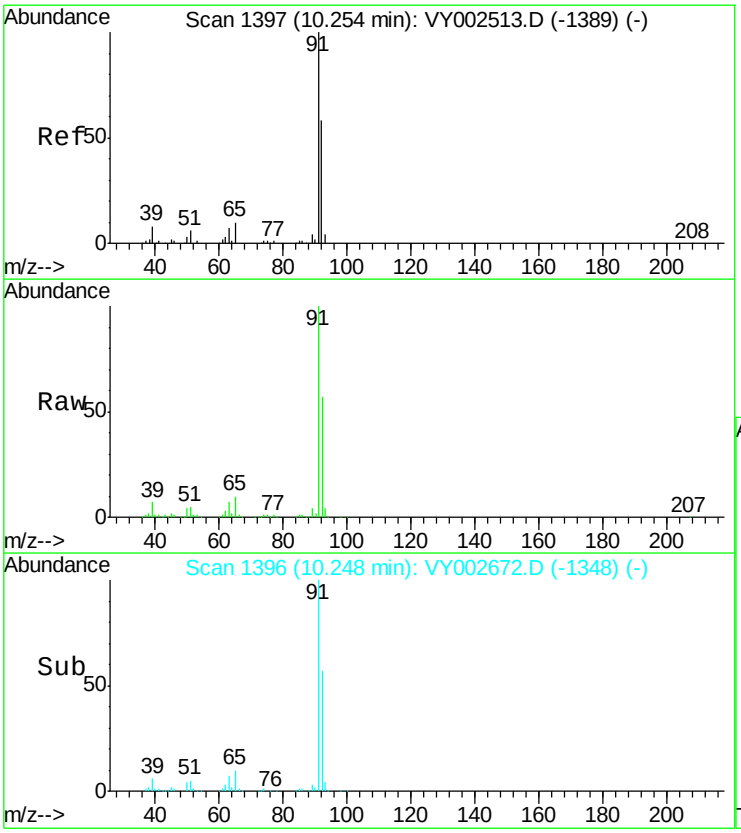
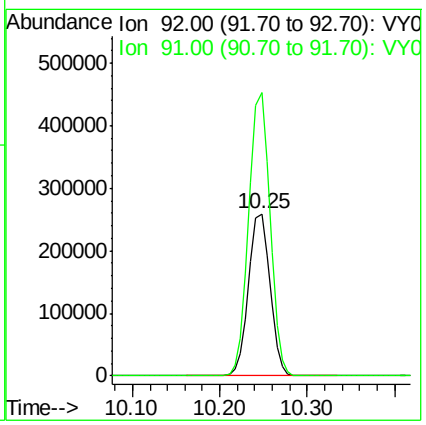
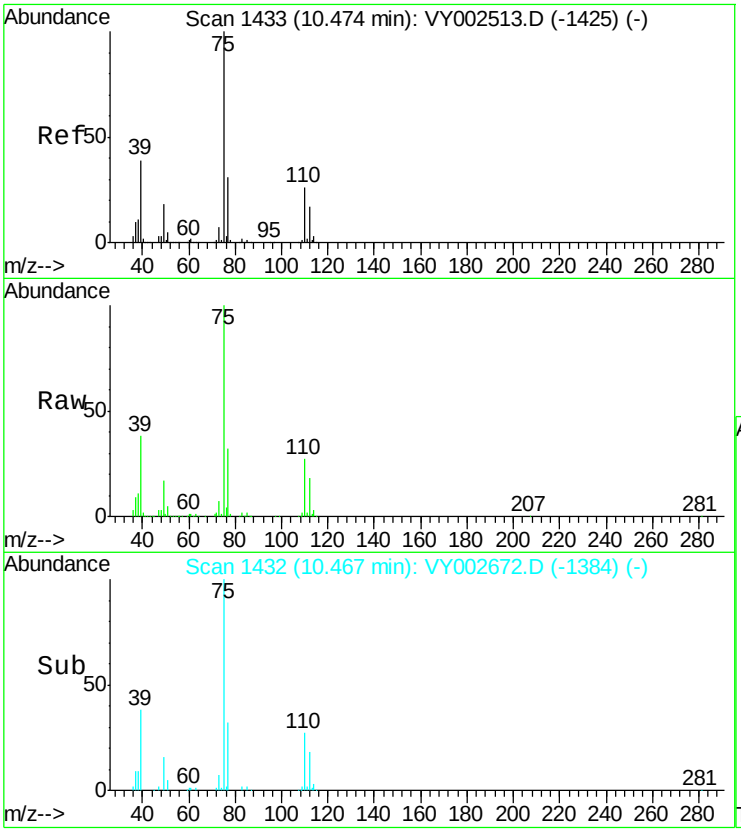


#52
Toluene
Concen: 53.481 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 92 Resp: 440728

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.3	208.9

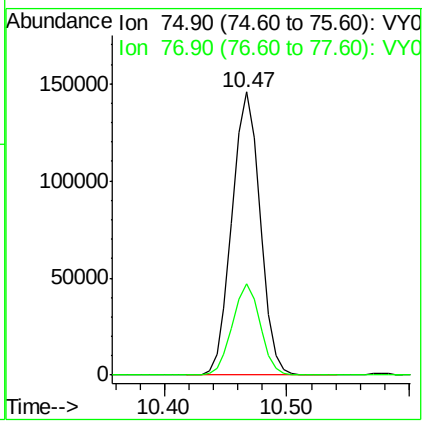




#53
t-1,3-Dichloropropene
Concen: 51.192 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 232221

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.6



Instrument :
MSVOA_Y
ClientSampleId :
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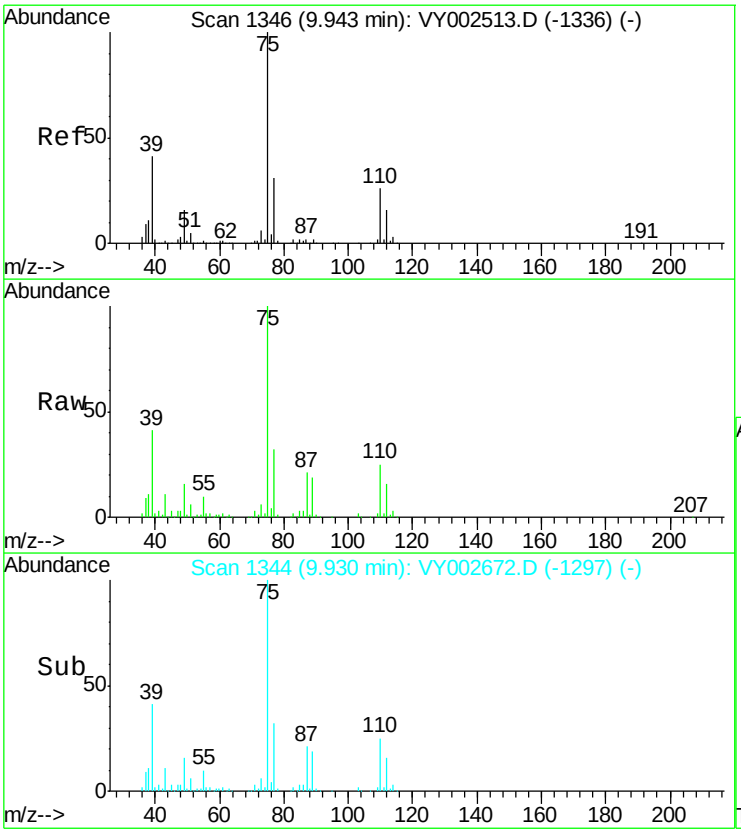
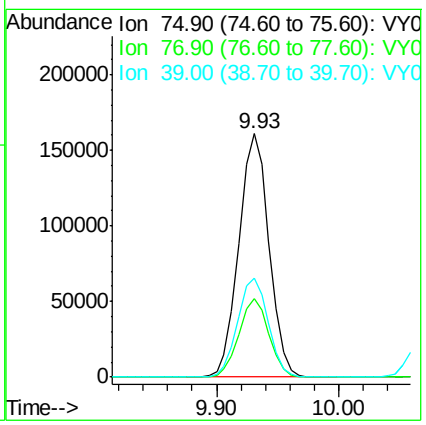
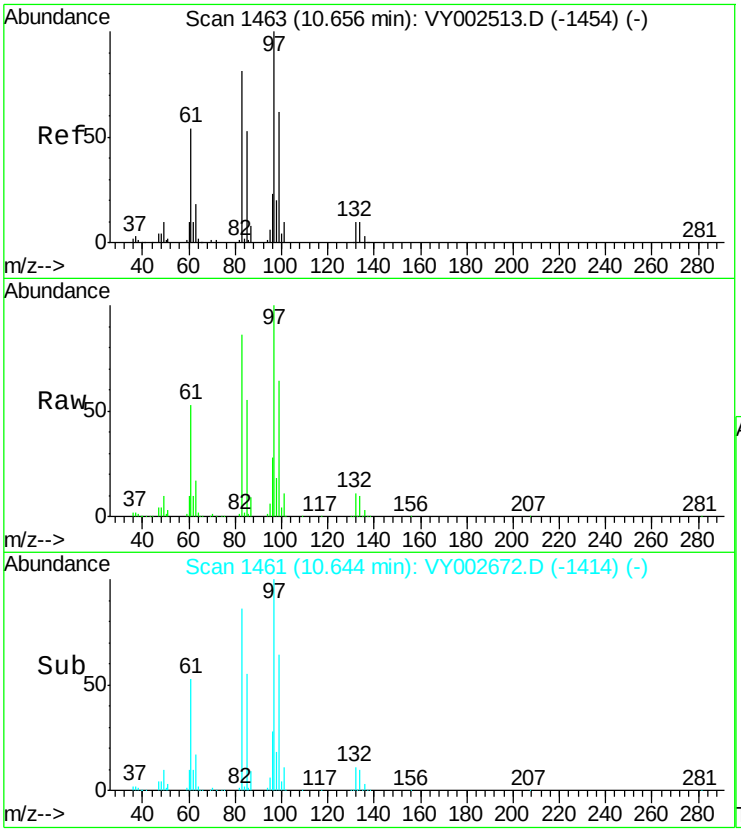


#54
cis-1,3-Dichloropropene
Concen: 52.505 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 275345

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7
39	40.6	32.7	49.1

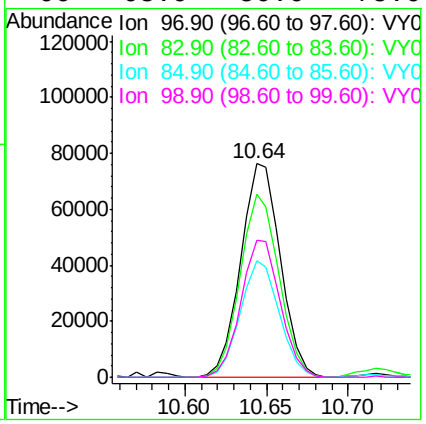




#55
1,1,2-Trichloroethane
Concen: 49.831 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 97 Resp: 129391

Ion	Ratio	Lower	Upper
97	100		
83	85.8	65.1	97.7
85	54.6	42.7	64.1
99	63.9	50.0	75.0



Instrument :
MSVOA_Y
ClientSampleId :
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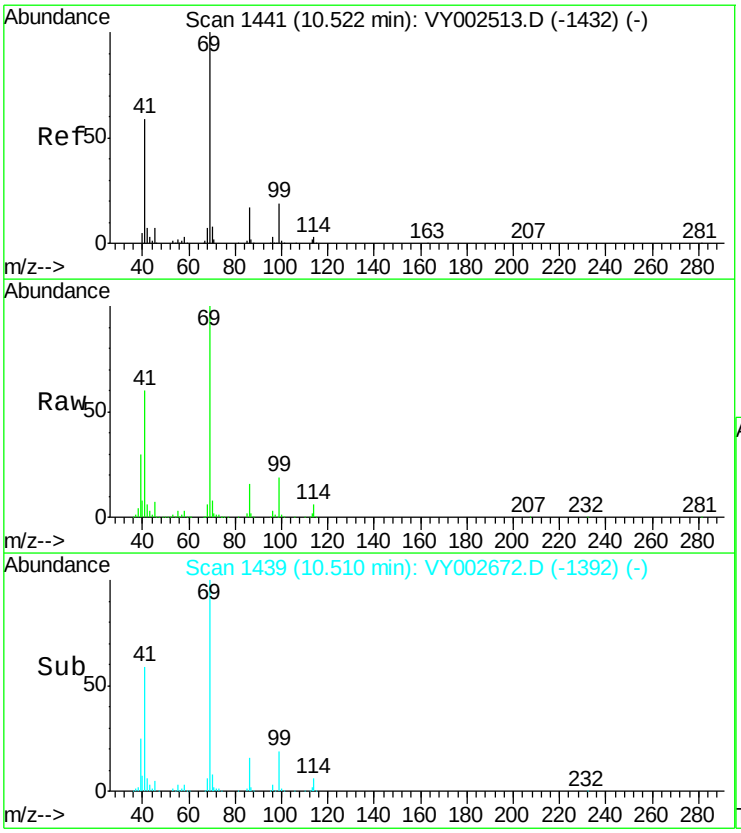
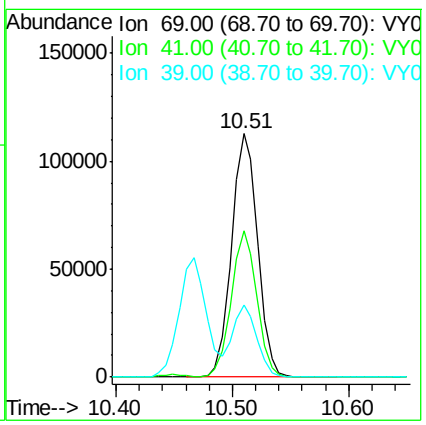
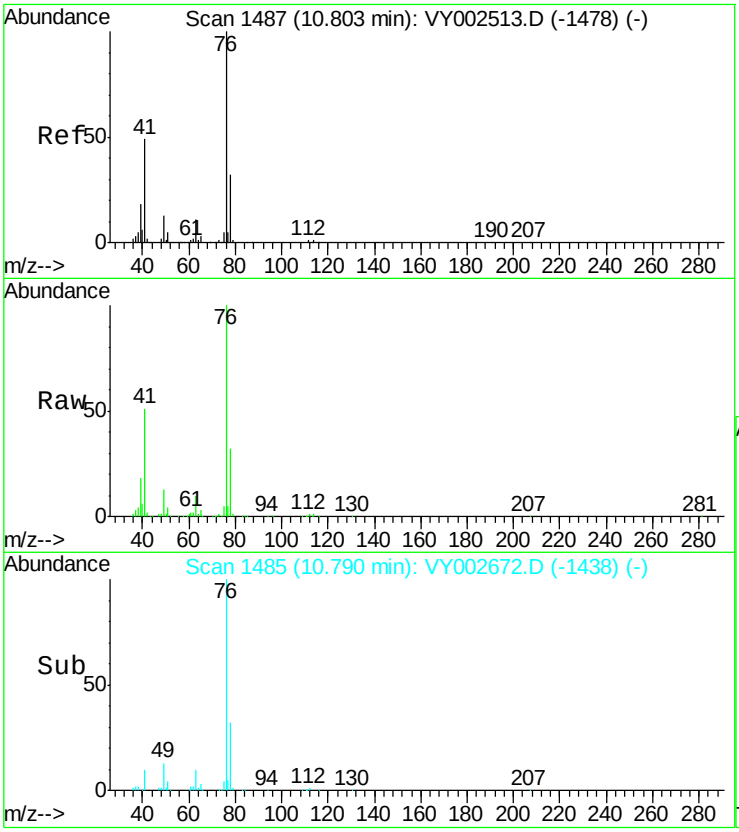


#56
Ethyl methacrylate
Concen: 50.773 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 69 Resp: 175384

Ion	Ratio	Lower	Upper
69	100		
41	58.8	48.6	73.0
39	27.4	25.0	37.4

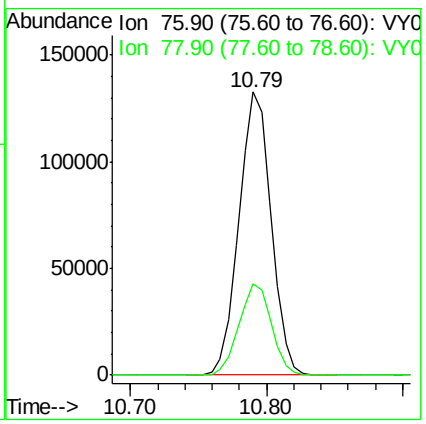




#57
1,3-Dichloropropane
Concen: 49.902 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 76 Resp: 219738

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.4	38.2



Instrument :
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ClientSampleId :
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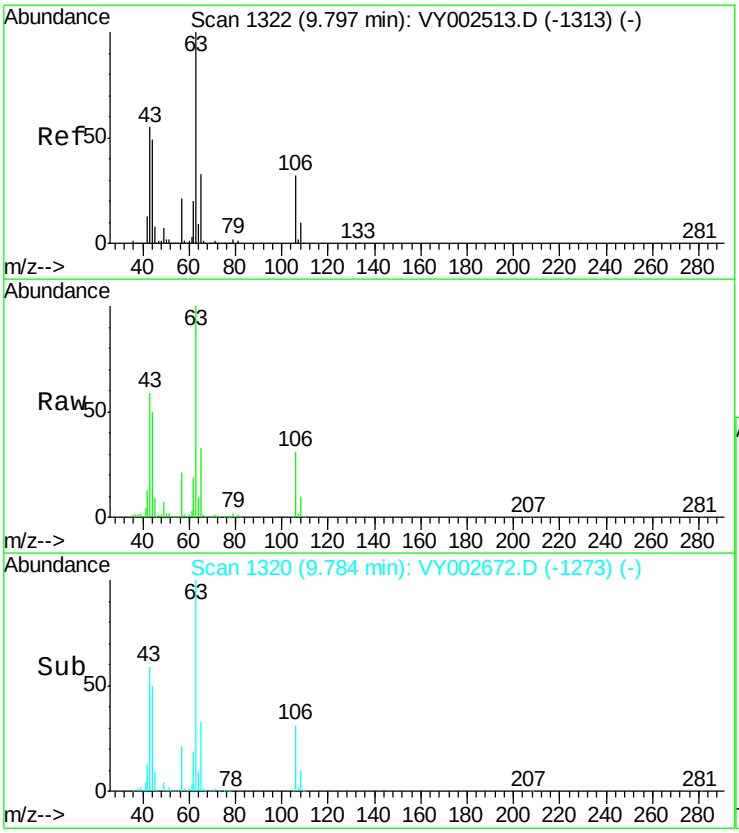
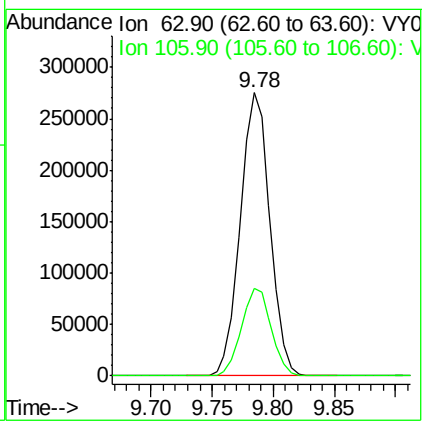
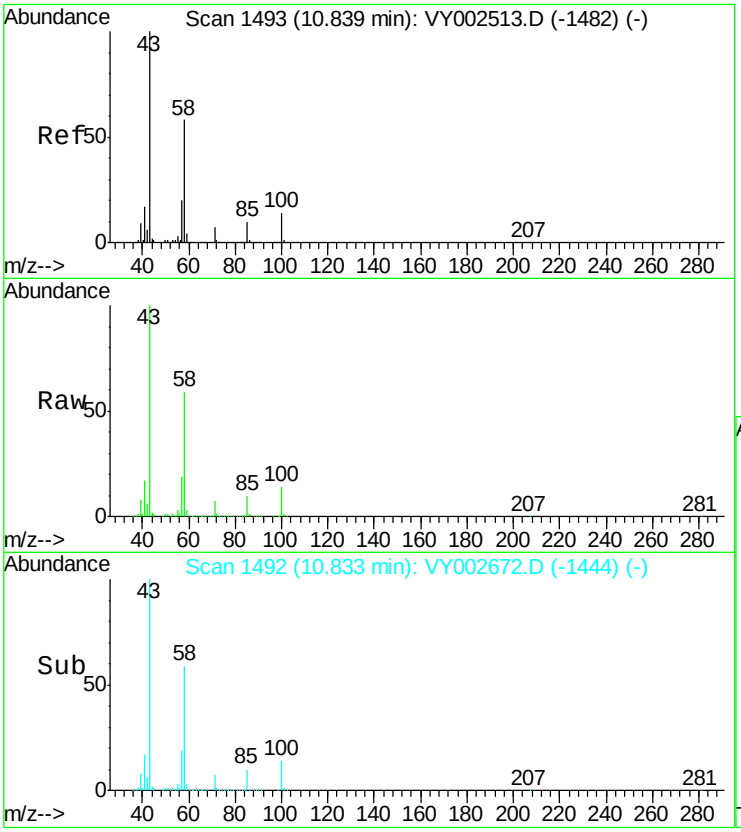


#58
2-Chloroethyl Vinyl ether
Concen: 253.913 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 63 Resp: 462532

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.2	37.8





#59
2-Hexanone
Concen: 233.818 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 354780

Ion	Ratio	Lower	Upper
43	100		
58	59.5	29.1	87.3

Instrument :
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ClientSampleId :
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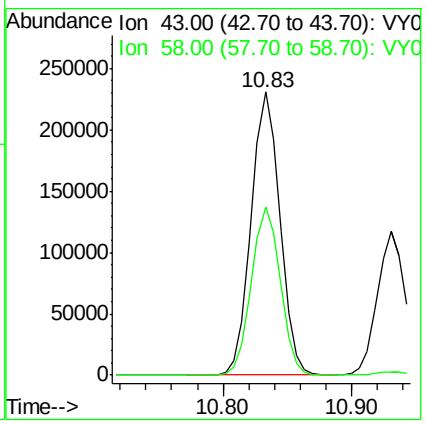
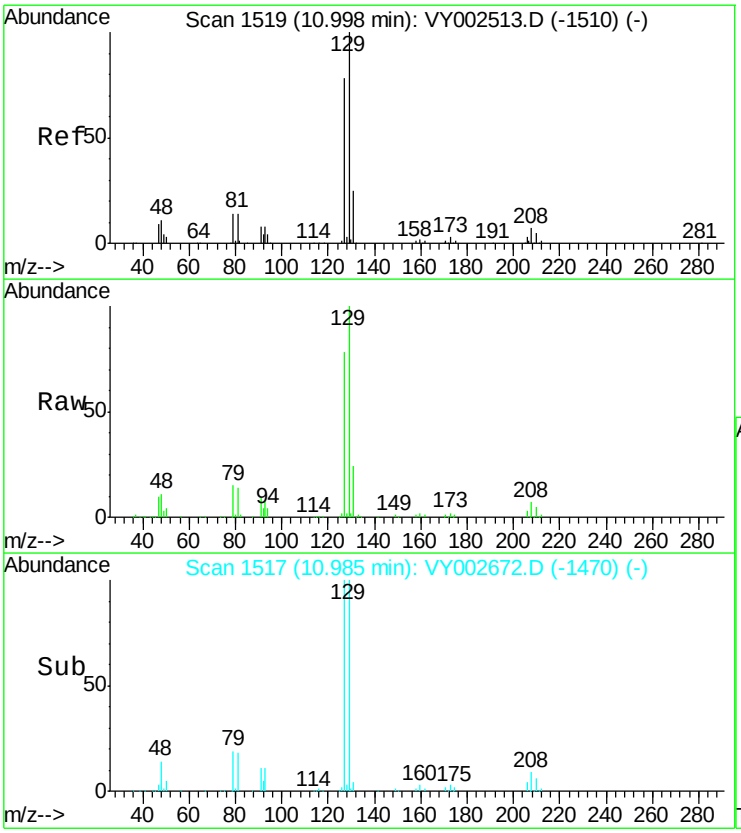
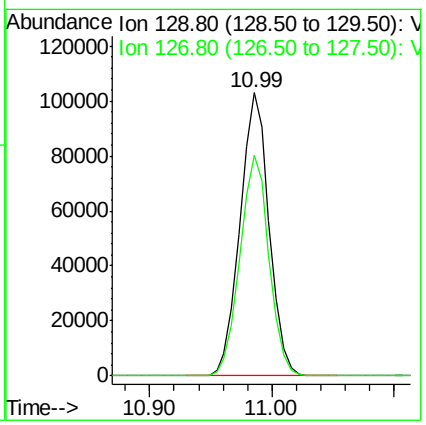


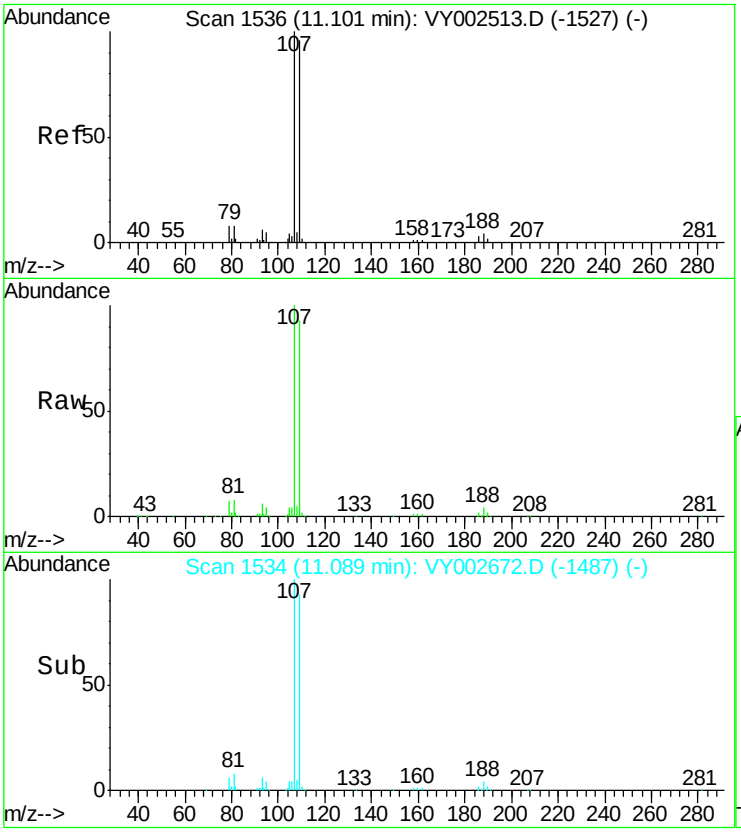


#60
Dibromochloromethane
Concen: 51.196 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:129 Resp: 169075

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.0	117.0





#61
1,2-Dibromoethane
Concen: 49.371 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:107 Resp: 126936

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.8	113.8

Instrument :
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ClientSampleId :
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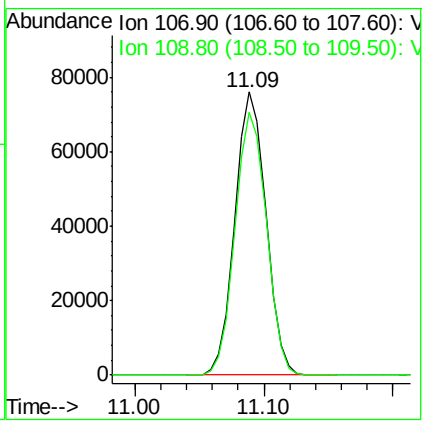
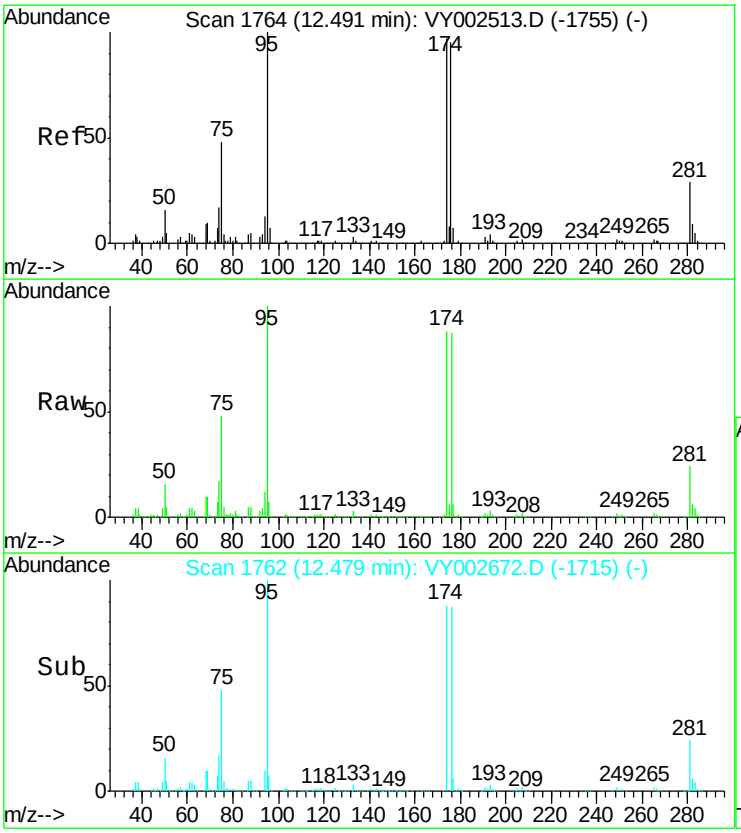
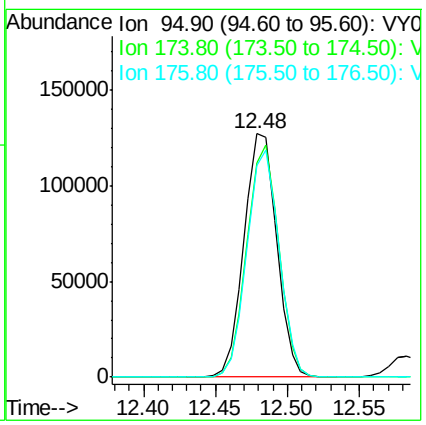


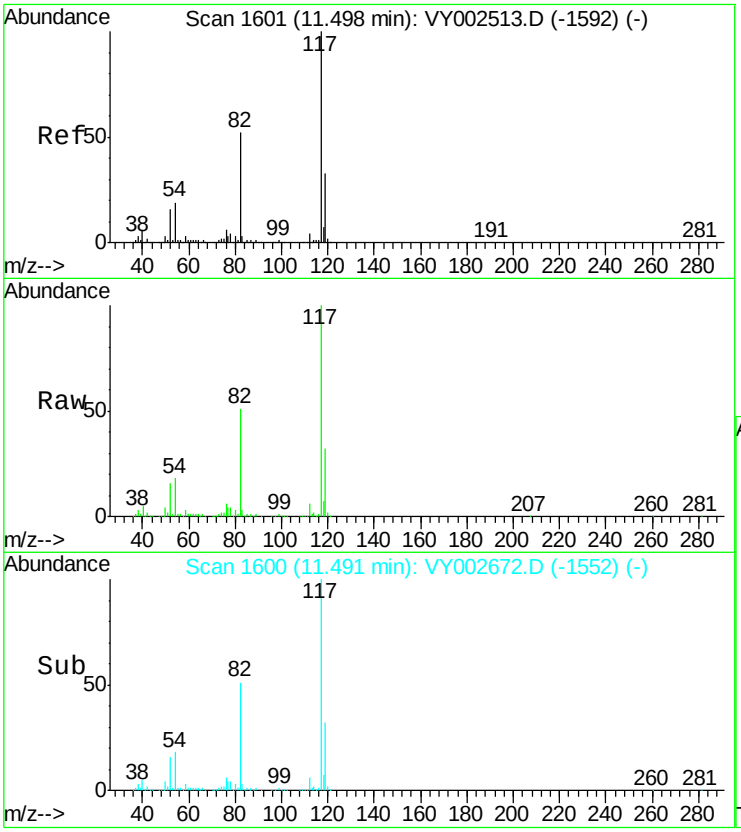


#62
4-Bromofluorobenzene
Concen: 49.796 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 95 Resp: 199857

Ion	Ratio	Lower	Upper
95	100		
174	93.2	0.0	188.8
176	91.4	0.0	183.2

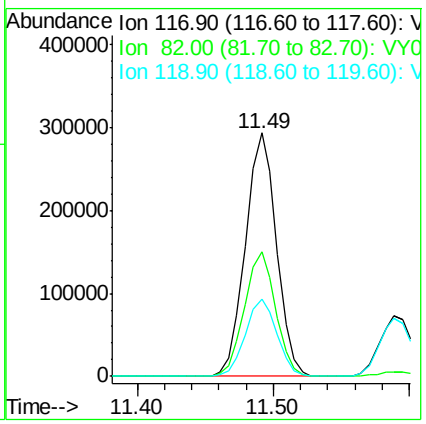




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:117 Resp: 470265

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.3	61.9
119	31.9	26.0	39.0



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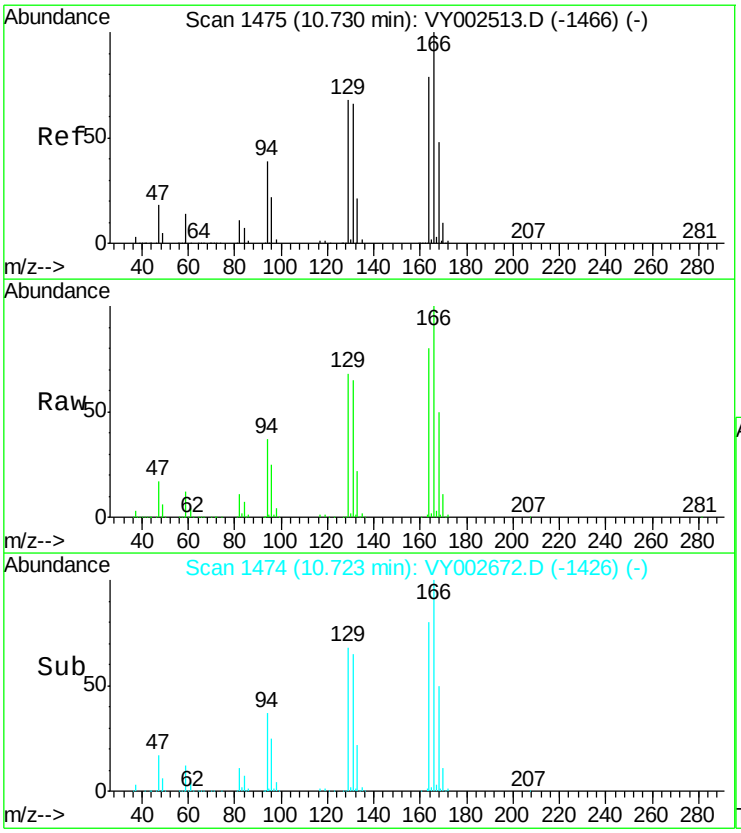
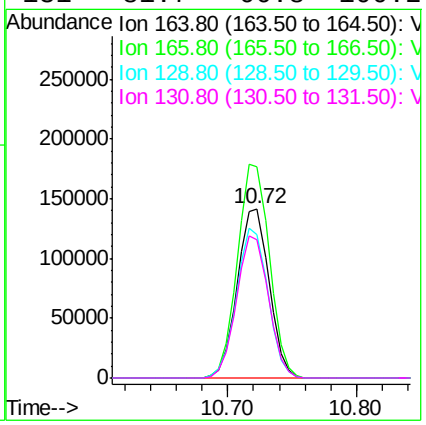
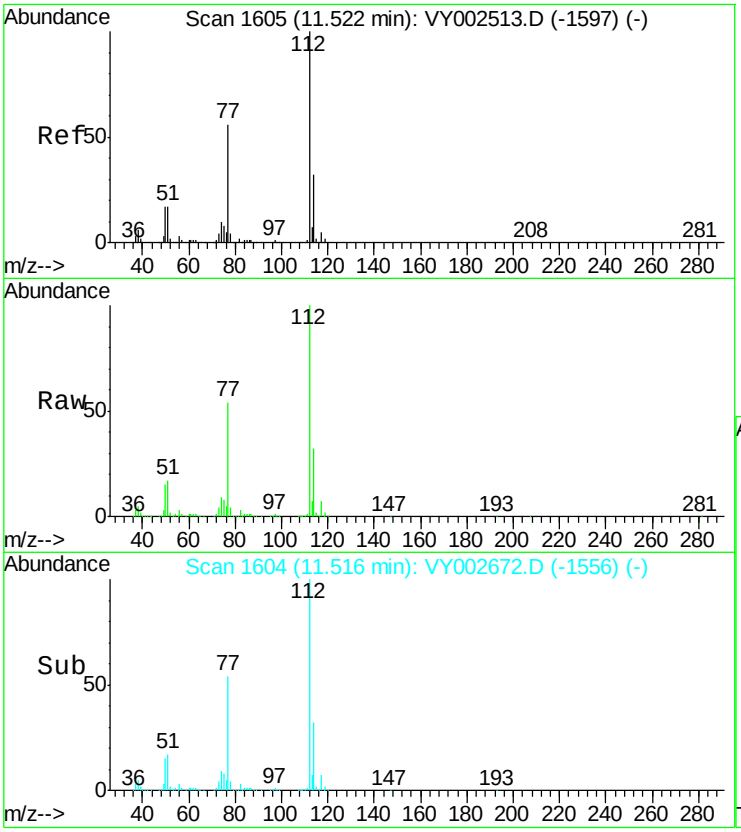


#64
Tetrachloroethene
Concen: 57.898 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:164 Resp: 241913

Ion	Ratio	Lower	Upper
164	100		
166	124.9	100.7	151.1
129	84.5	68.3	102.5
131	81.7	66.8	100.2





#65
Chlorobenzene
Concen: 54.163 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:112 Resp: 484202

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6

Instrument :
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ClientSampleId :
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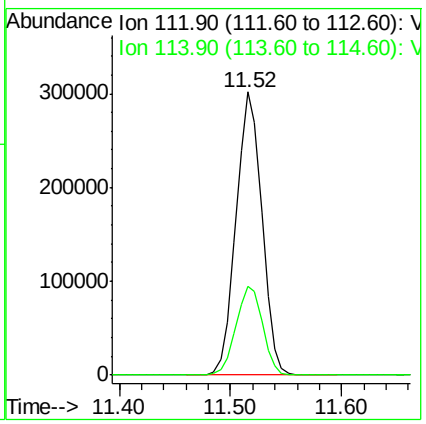
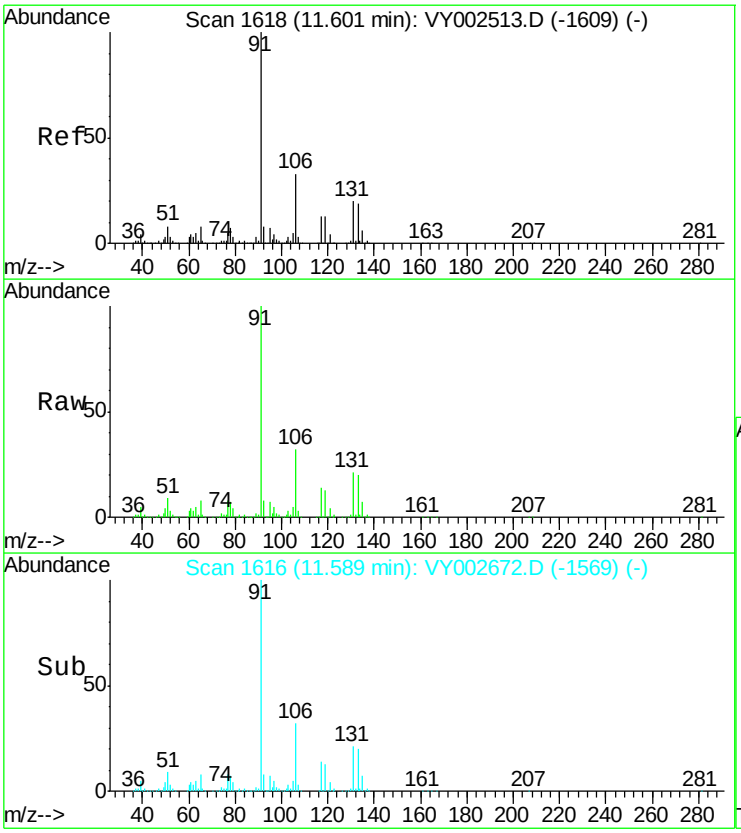
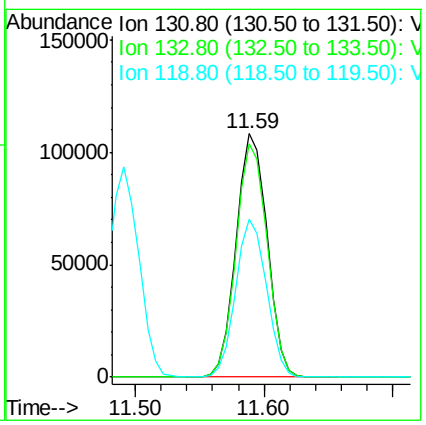


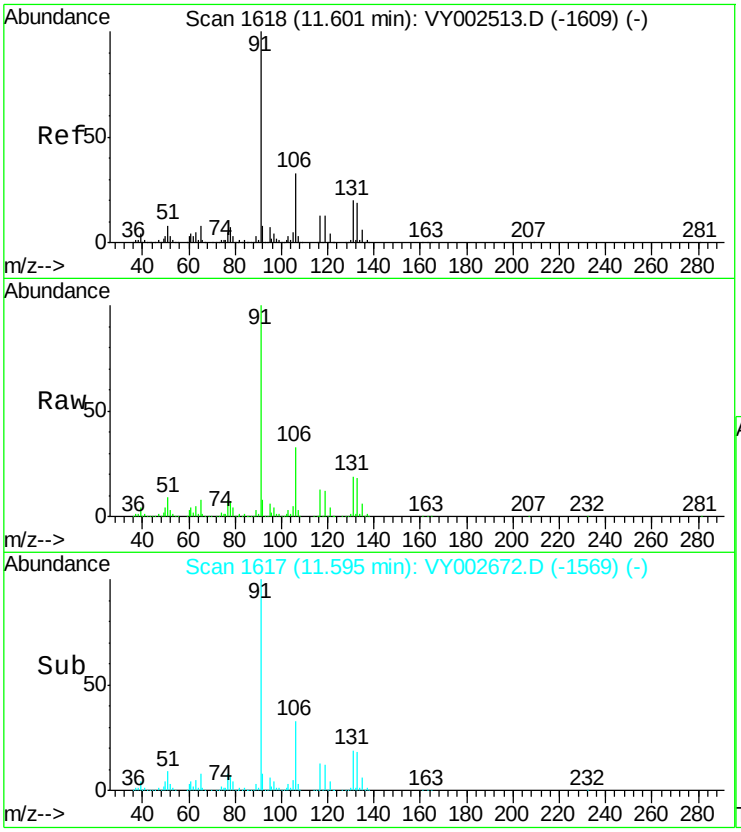


#66
1,1,1,2-Tetrachloroethane
Concen: 54.439 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:131 Resp: 180655

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	64.5	31.6	95.0

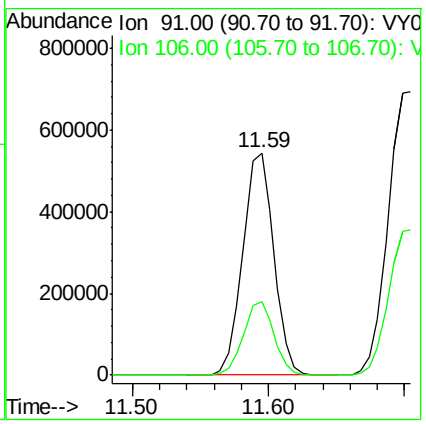




#67
Ethyl Benzene
Concen: 55.338 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 91 Resp: 868993

Ion	Ratio	Lower	Upper
91	100		
106	33.2	26.1	39.1



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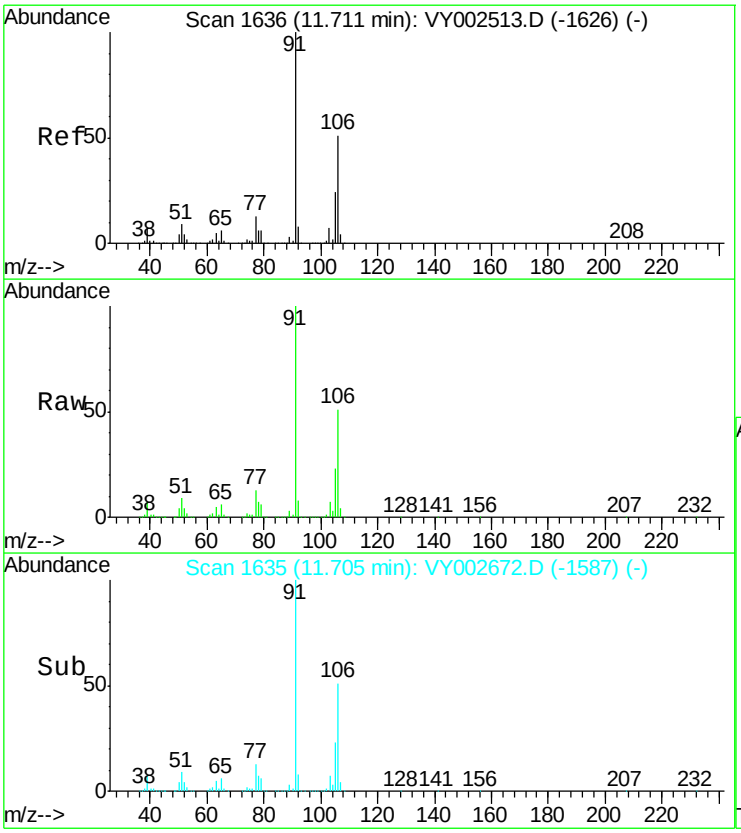
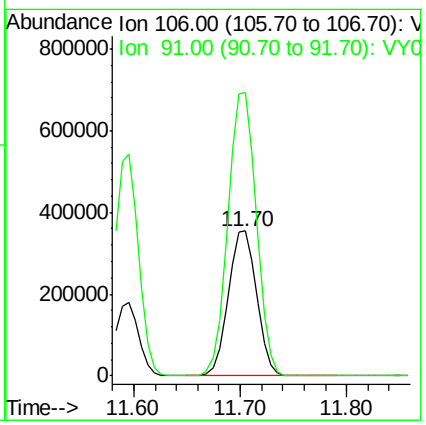
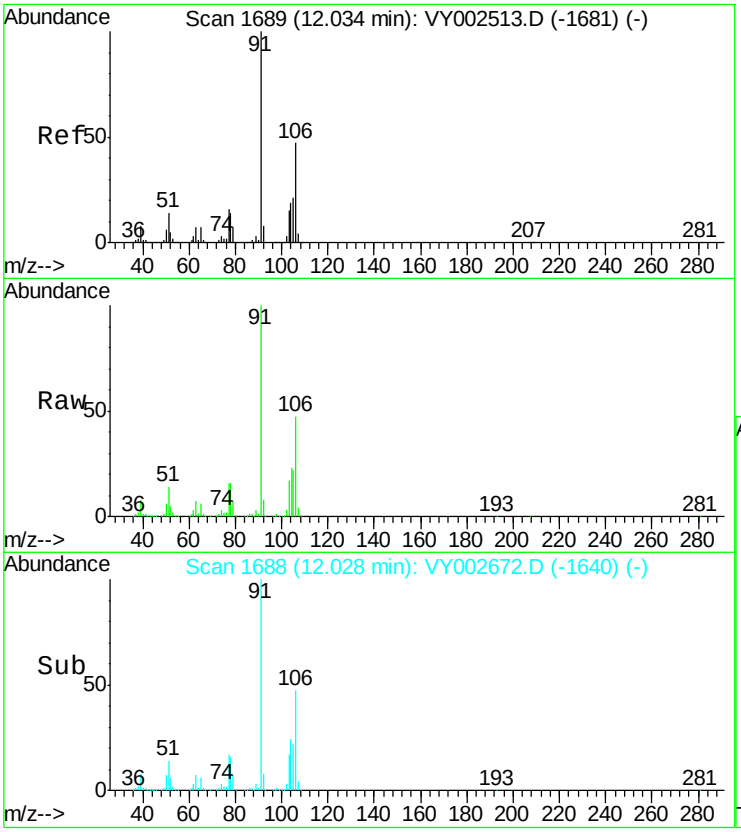


#68
m/p-Xylenes
Concen: 108.969 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:106 Resp: 662092

Ion	Ratio	Lower	Upper
106	100		
91	196.1	155.2	232.8

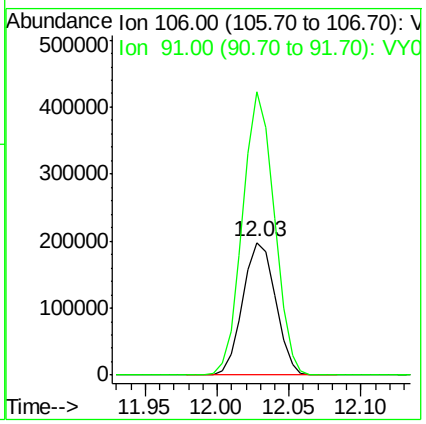




#69
o-Xylene
Concen: 54.803 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:106 Resp: 311773

Ion	Ratio	Lower	Upper
106	100		
91	206.4	103.8	311.3



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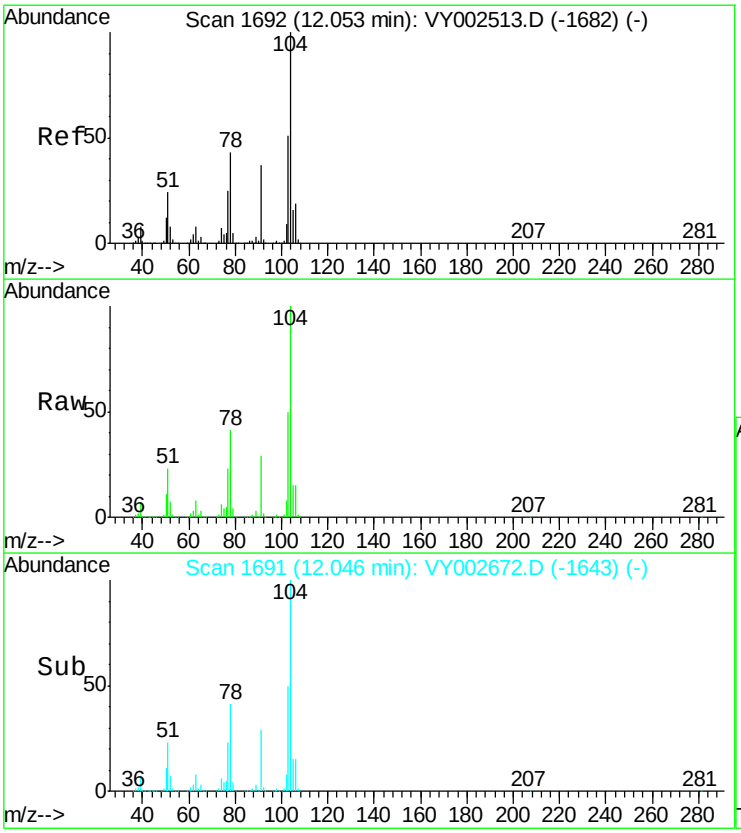
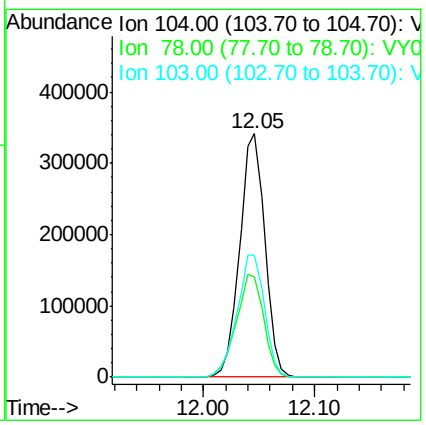
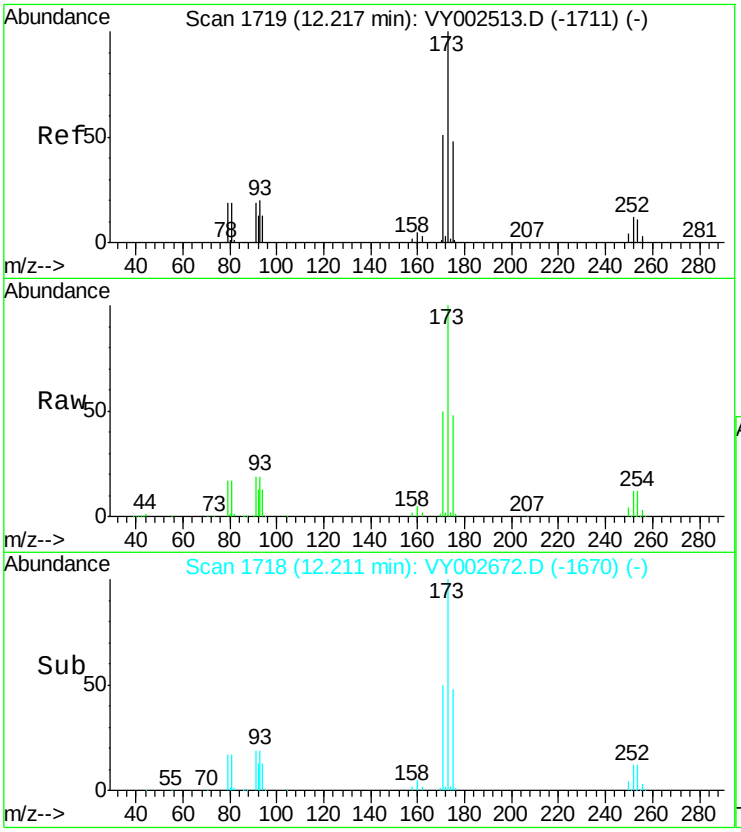


#70
Styrene
Concen: 54.914 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:104 Resp: 534067

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.4	56.0
103	54.8	43.9	65.9

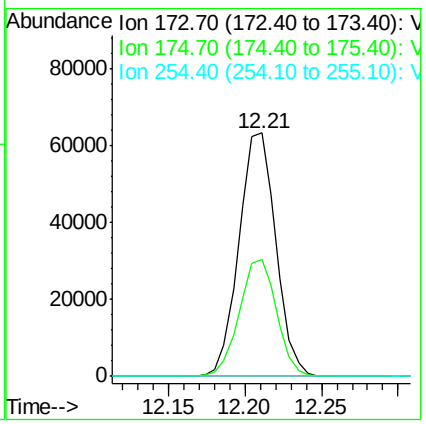




#71
Bromoform
Concen: 51.363 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:173 Resp: 105790

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.1	0.2	0.2#



Instrument :
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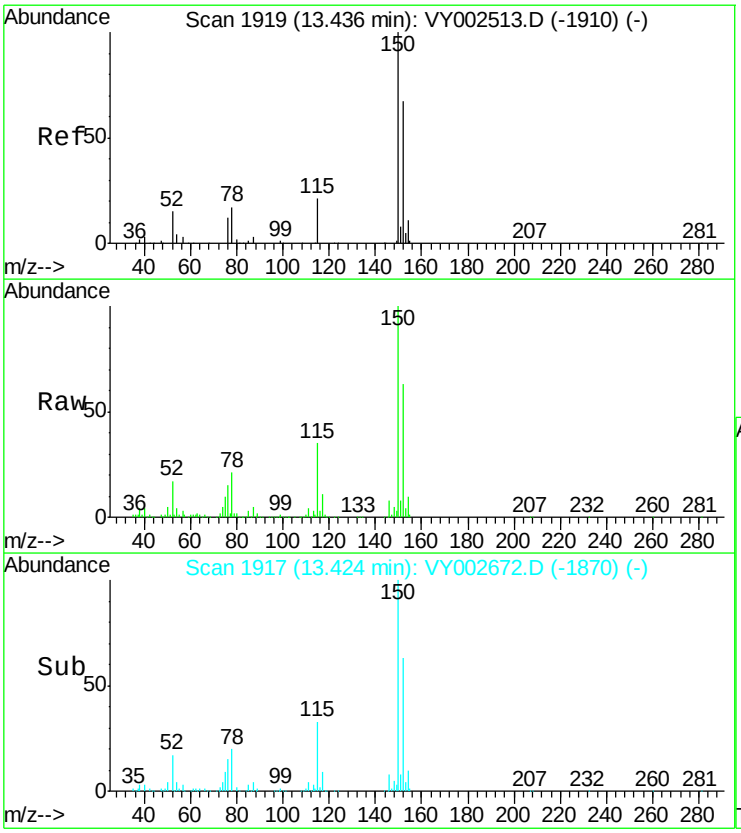
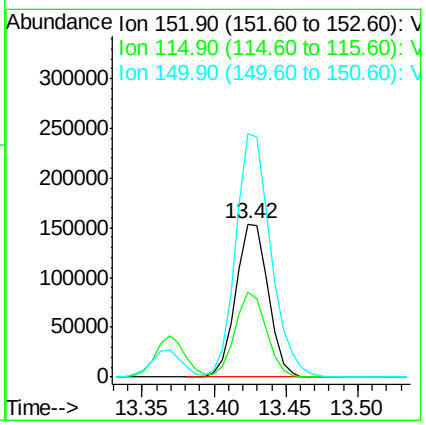
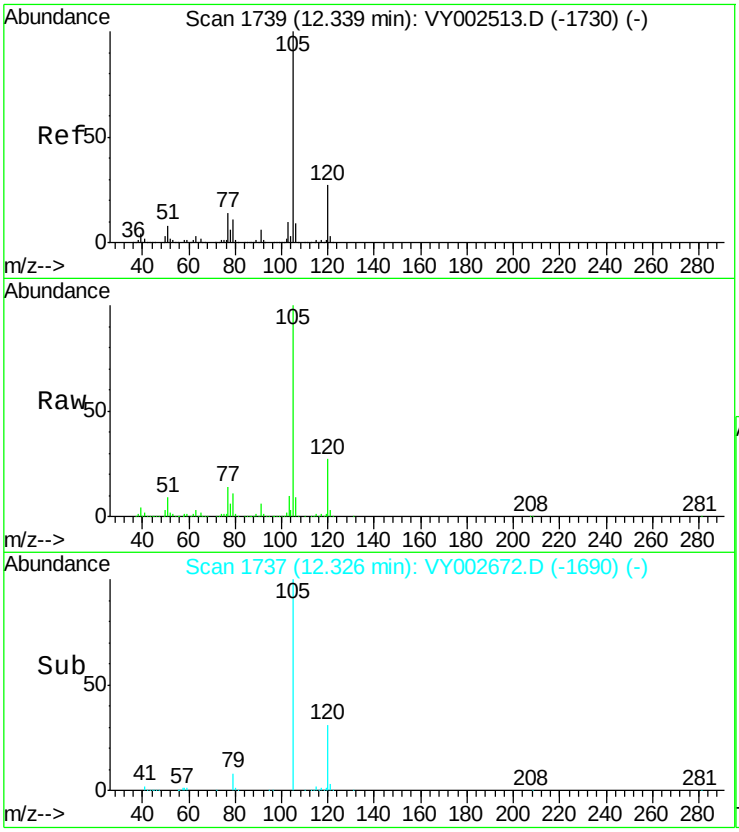


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:152 Resp: 240642

Ion	Ratio	Lower	Upper
152	100		
115	53.8	27.5	82.4
150	172.2	0.0	346.4





#73
Isopropylbenzene
Concen: 55.548 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:105 Resp: 866318

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.3

Instrument :
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ClientSampleId :
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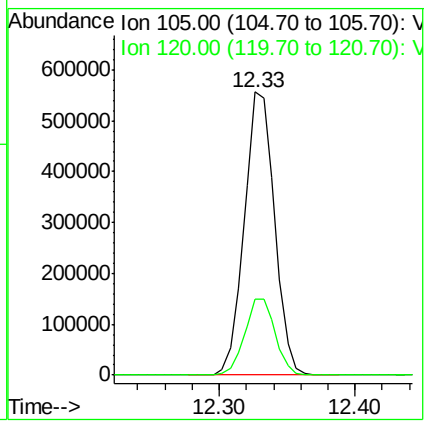
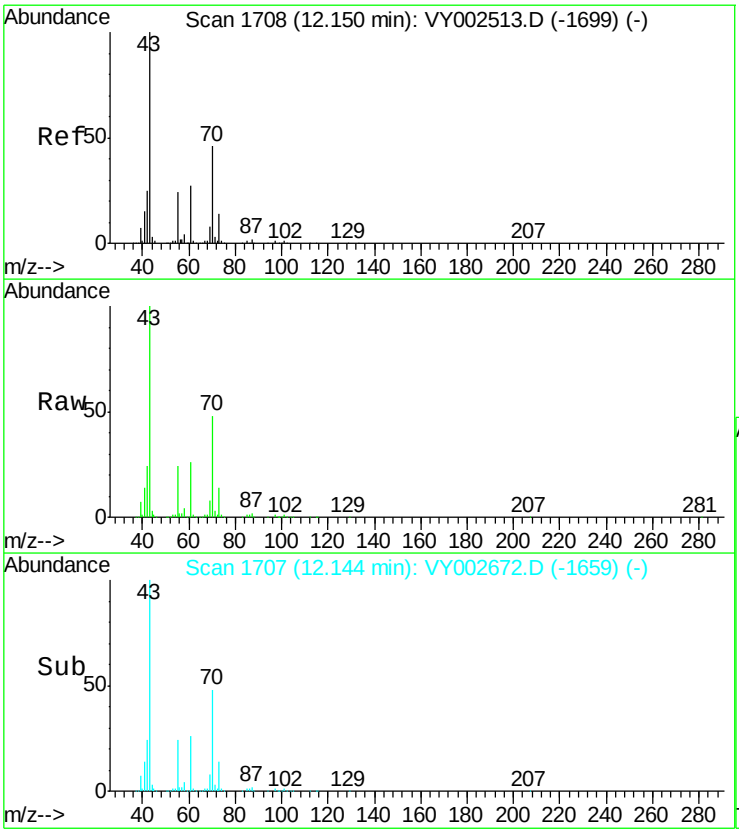
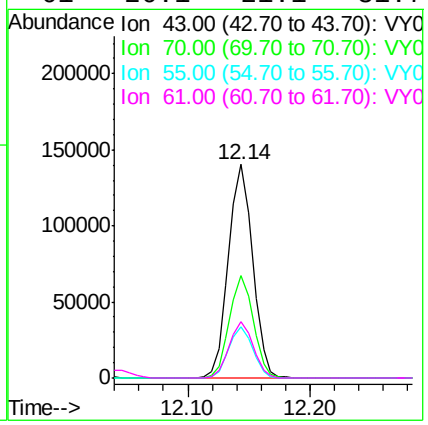


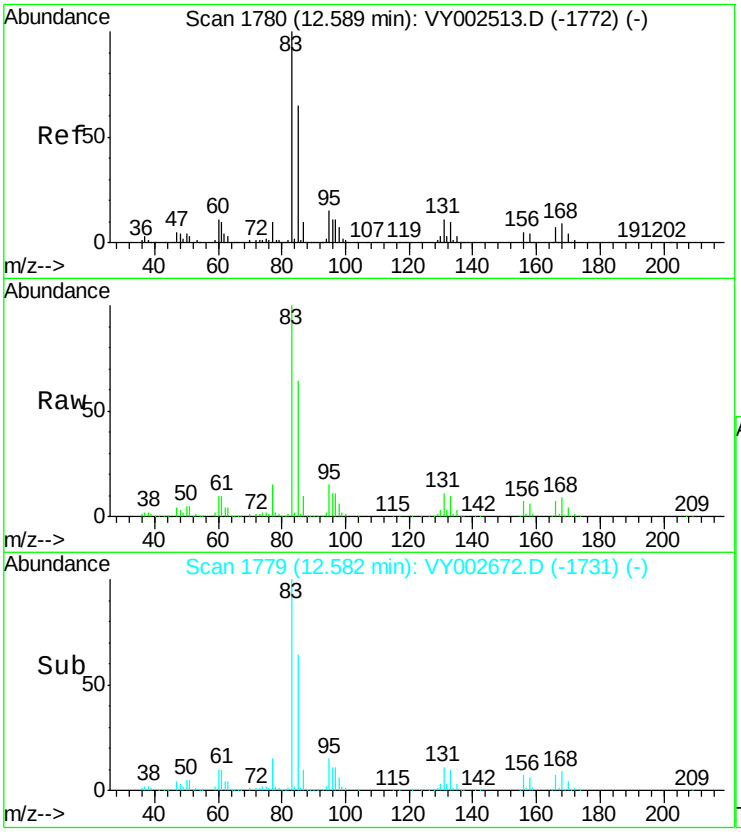


#74
N-amyl acetate
Concen: 51.396 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 43 Resp: 192819

Ion	Ratio	Lower	Upper
43	100		
70	47.0	36.7	55.1
55	24.1	19.2	28.8
61	26.1	21.1	31.7

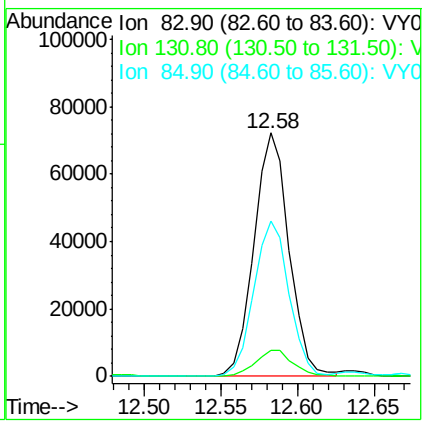




#75
1,1,2,2-Tetrachloroethane
Concen: 46.412 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 83 Resp: 115116

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.8
85	64.1	31.9	95.9



Instrument :
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ClientSampleId :
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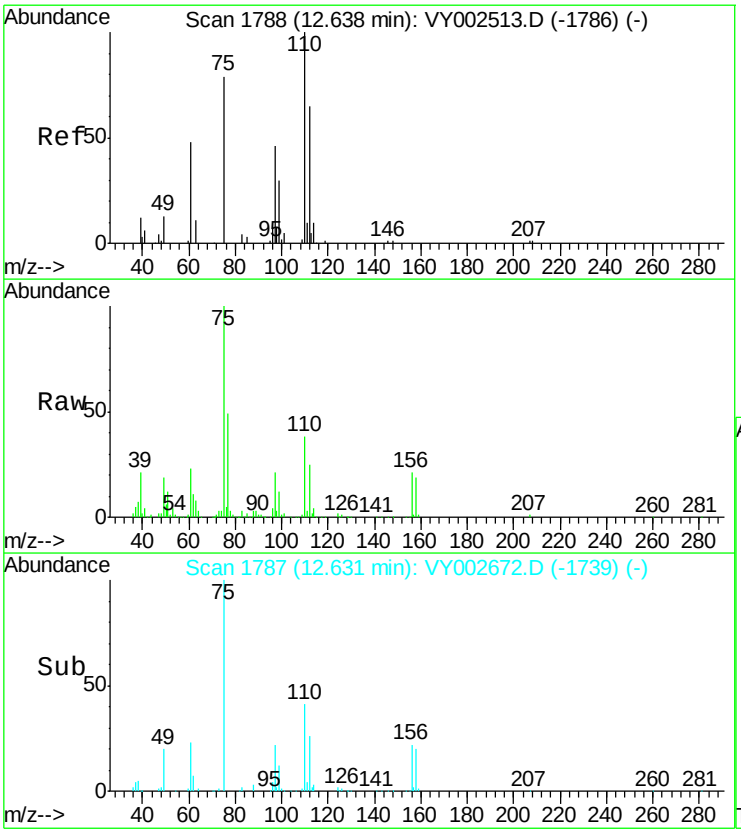
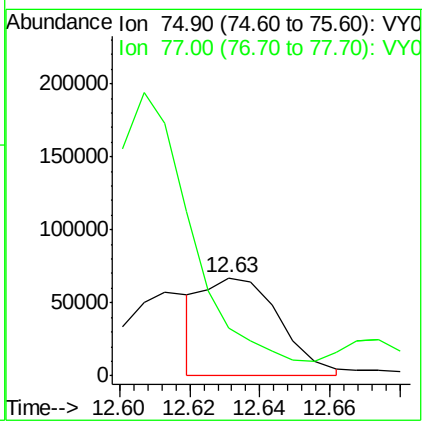
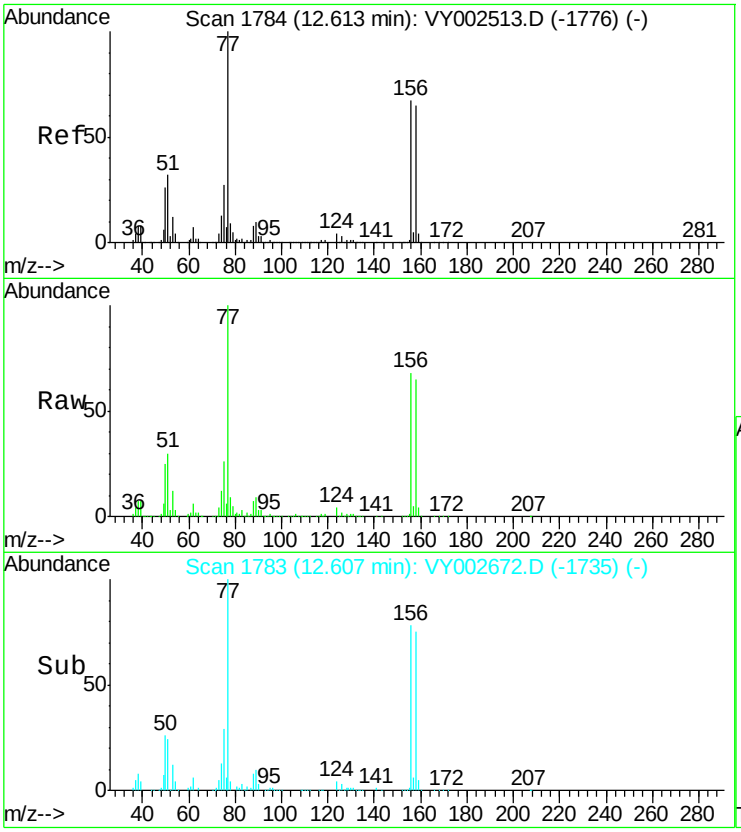


#76
1,2,3-Trichloropropane
Concen: 47.694 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 101993

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

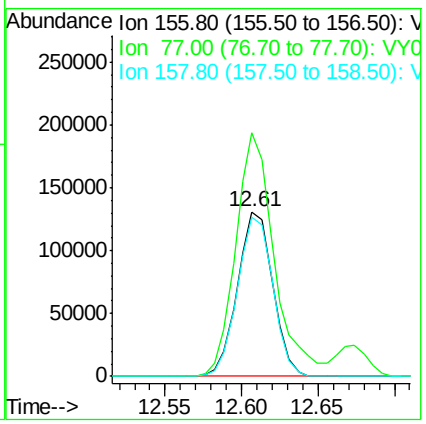




#77
Bromobenzene
Concen: 53.476 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:156 Resp: 208369

Ion	Ratio	Lower	Upper
156	100		
77	163.0	82.0	245.8
158	98.0	48.5	145.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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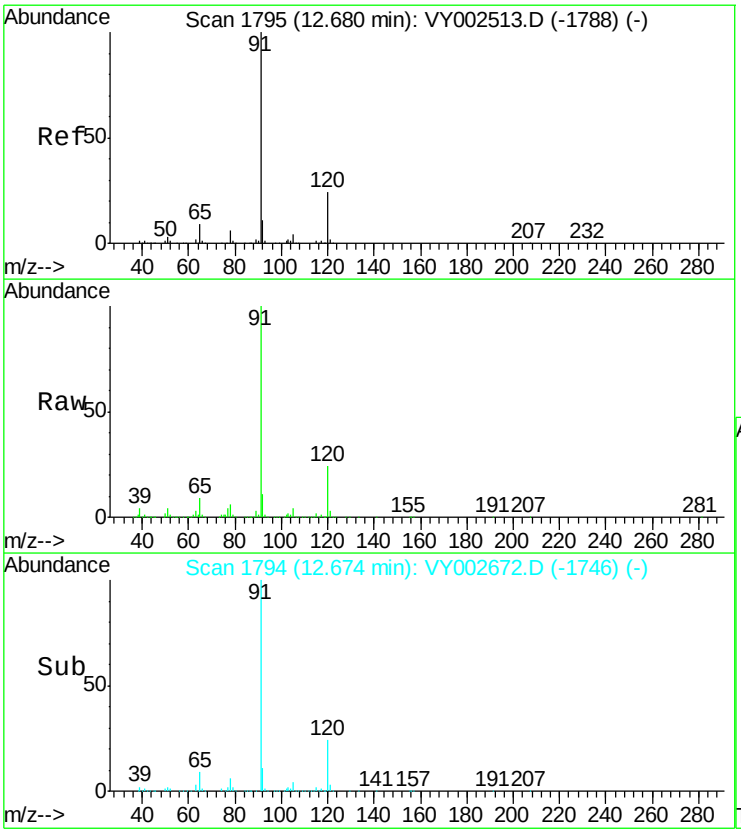
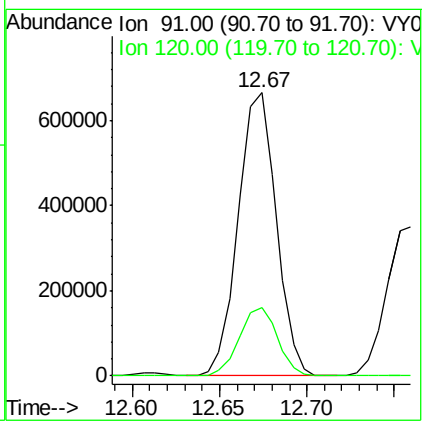
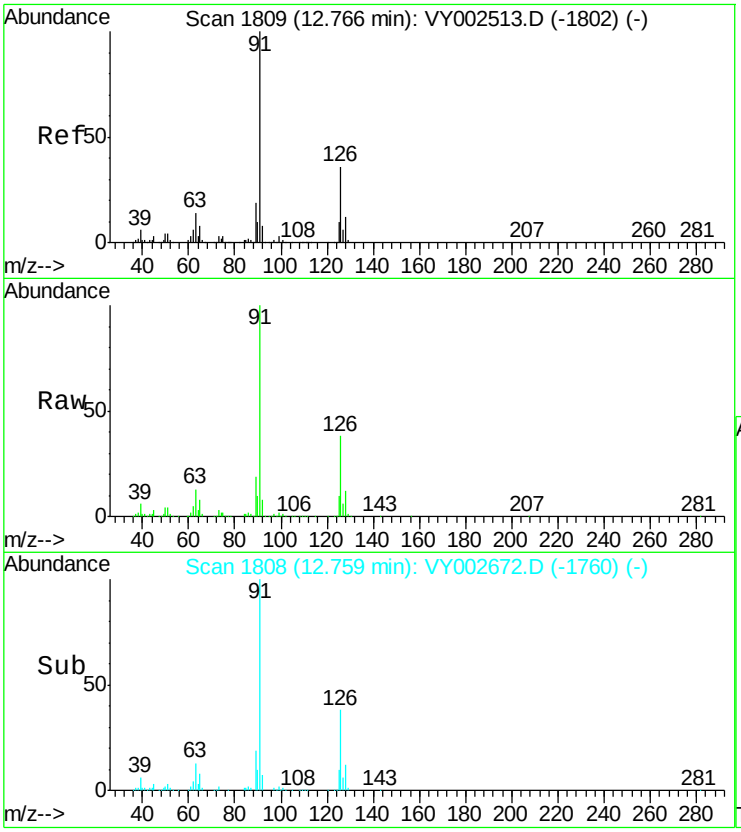


#78
n-propylbenzene
Concen: 55.696 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 91 Resp: 1008024

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.4





#79
2-Chlorotoluene
Concen: 54.140 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 91 Resp: 542778

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.4	55.2

Instrument :
MSVOA_Y
ClientSampleId :
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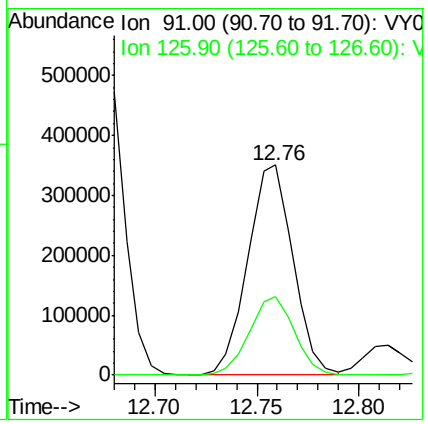
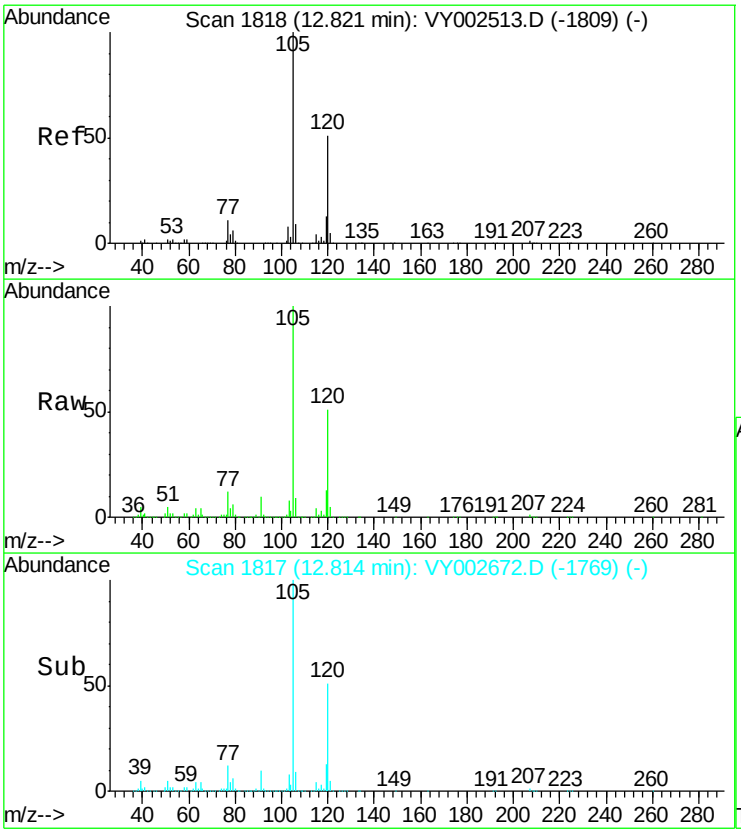
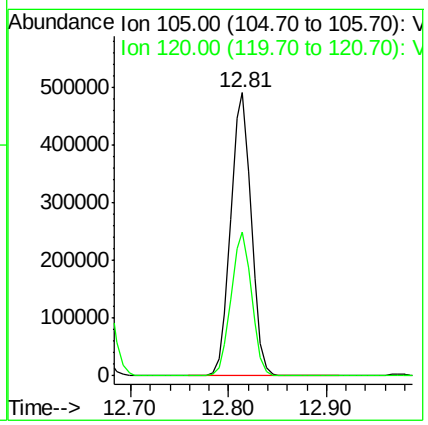


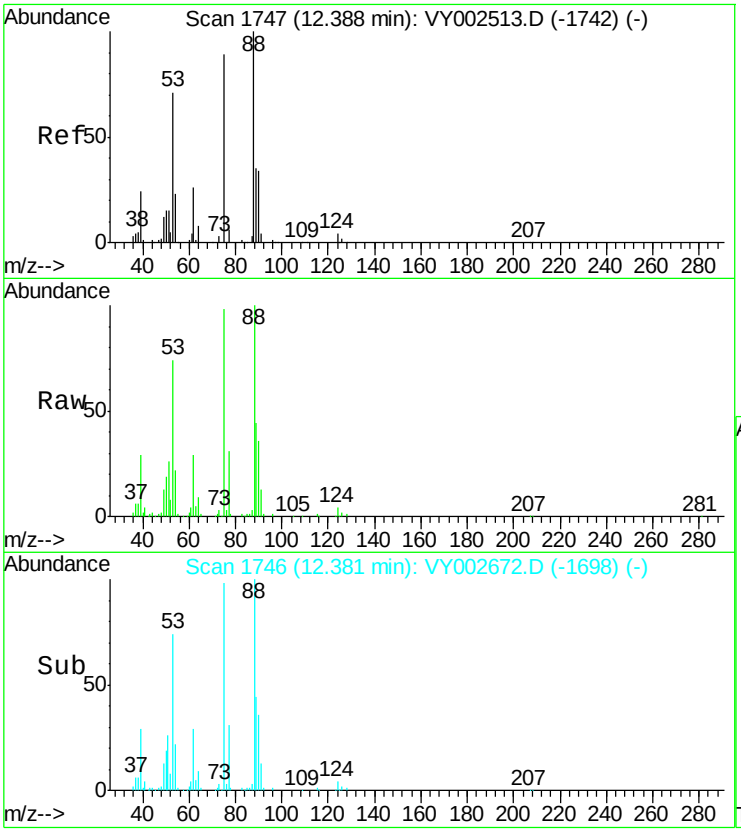


#80
1,3,5-Trimethylbenzene
Concen: 55.290 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:105 Resp: 714778

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.9





#81
trans-1,4-Dichloro-2-butene
Concen: 50.423 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 53775

Ion	Ratio	Lower	Upper
75	100		
53	81.8	67.4	101.0
89	0.0	37.4	56.0#

Instrument :
MSVOA_Y
ClientSampleId :
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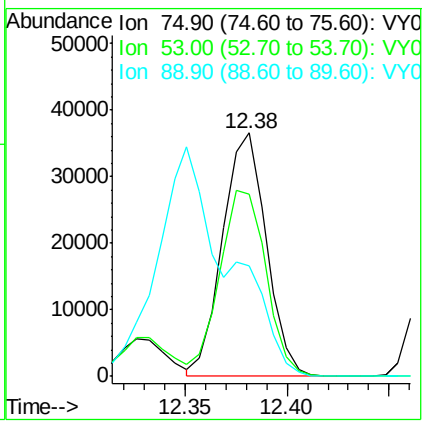
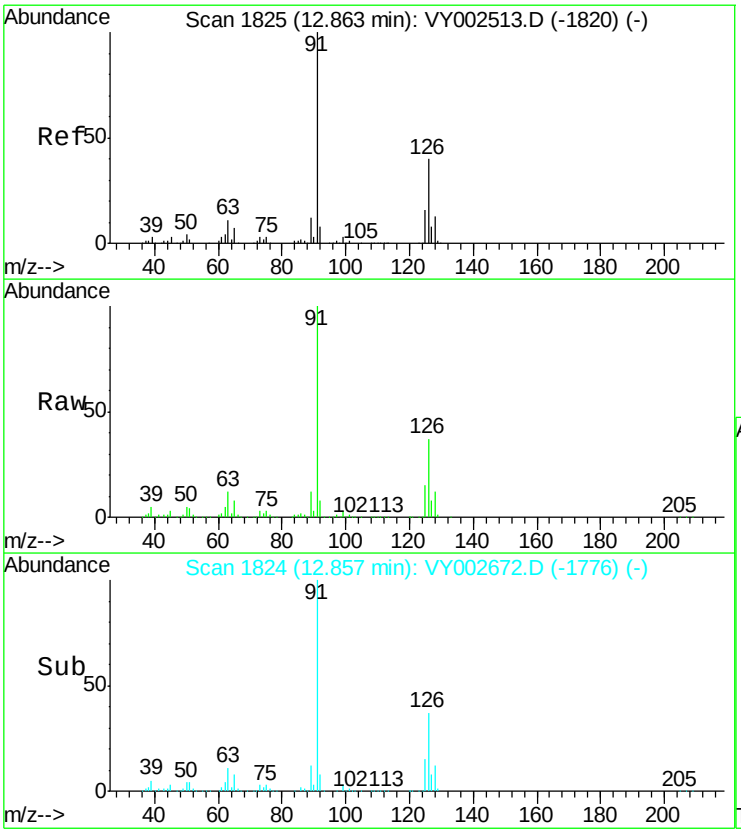
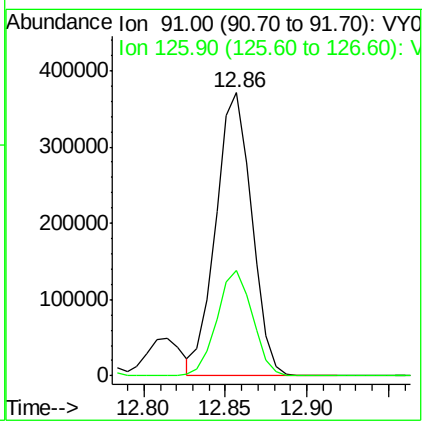


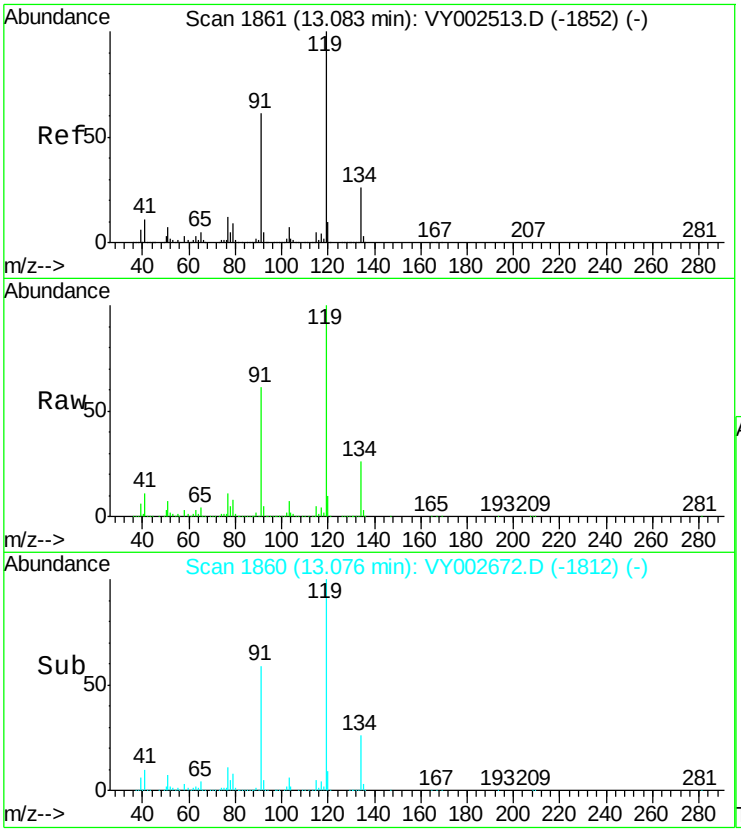


#82
4-Chlorotoluene
Concen: 54.041 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 91 Resp: 569102

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.5	55.5

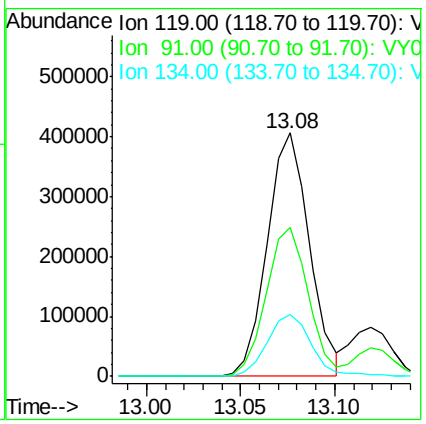




#83
tert-Butylbenzene
Concen: 55.616 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:119 Resp: 630429

Ion	Ratio	Lower	Upper
119	100		
91	60.8	30.6	91.6
134	26.8	13.5	40.4



Instrument :
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ClientSampleId :
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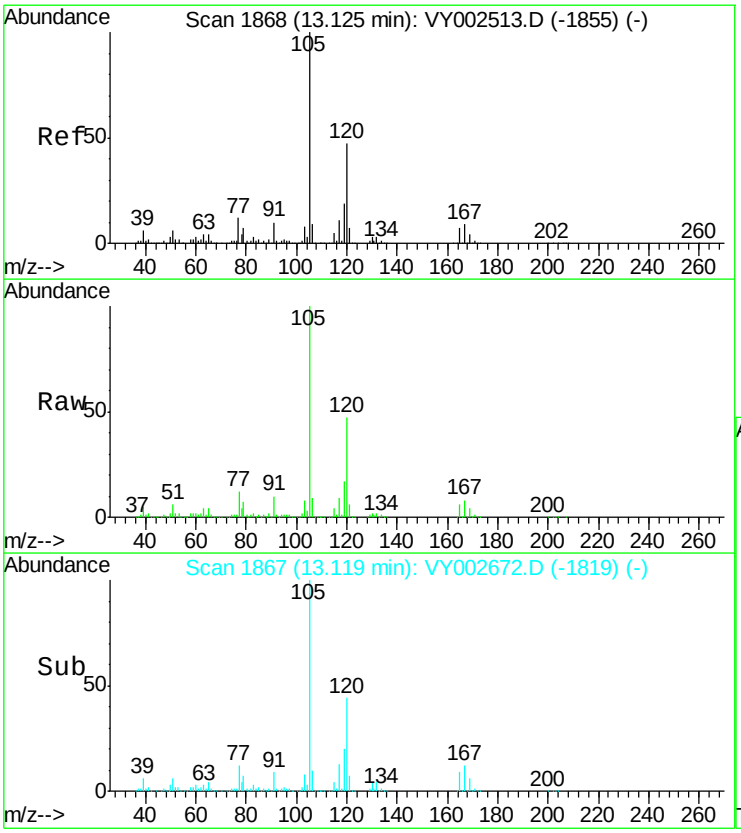
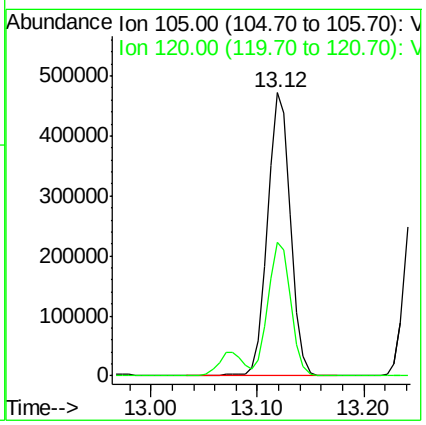
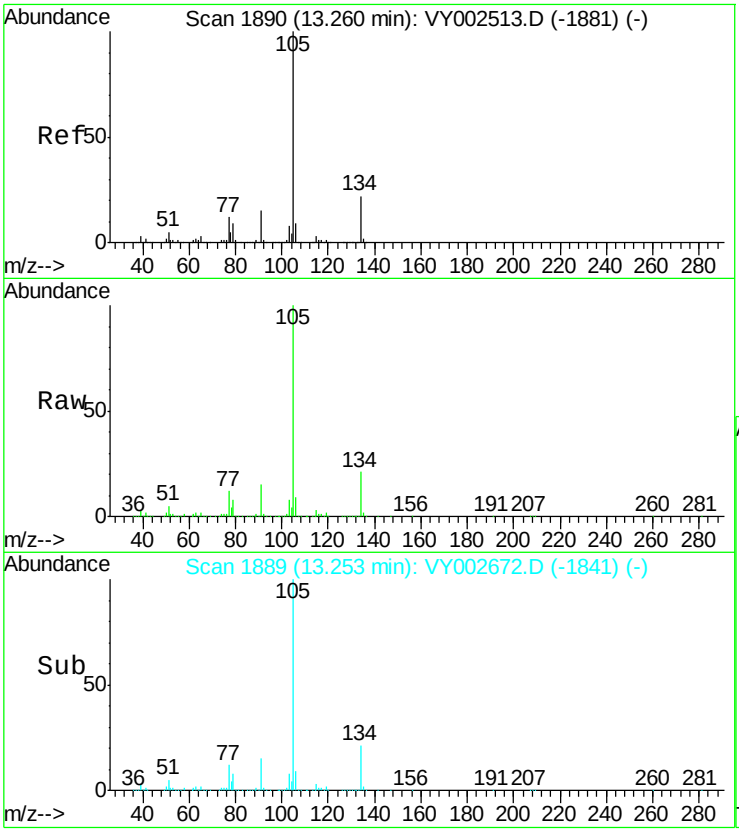


#84
1,2,4-Trimethylbenzene
Concen: 55.196 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:105 Resp: 711146

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3





#85
sec-Butylbenzene
Concen: 55.765 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:105 Resp: 877143

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

Instrument :
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ClientSampleId :
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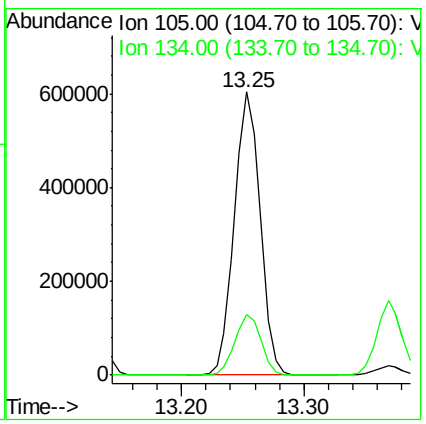
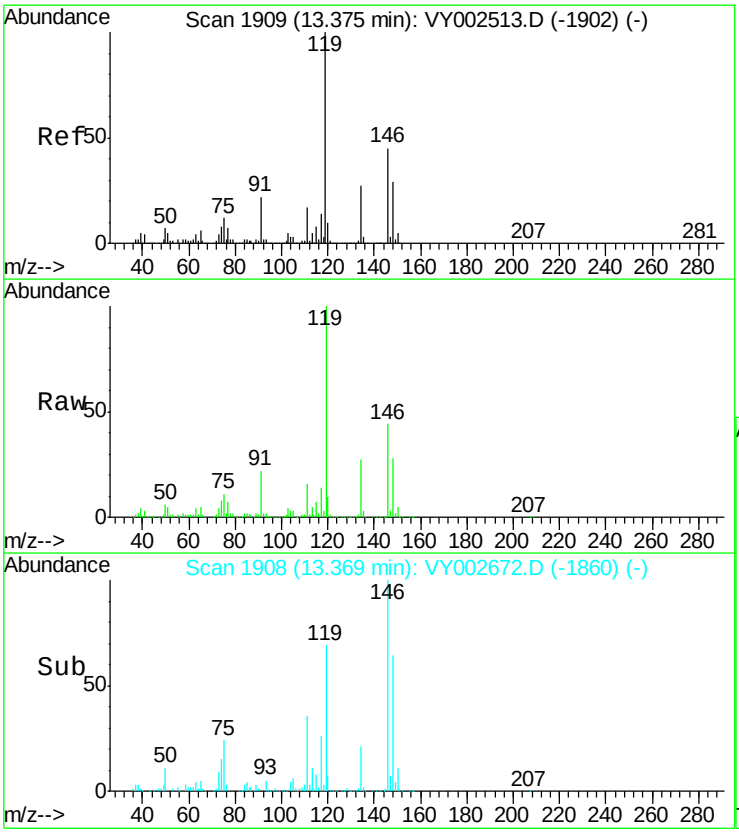
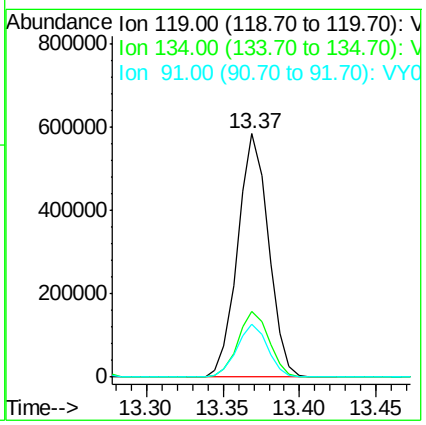


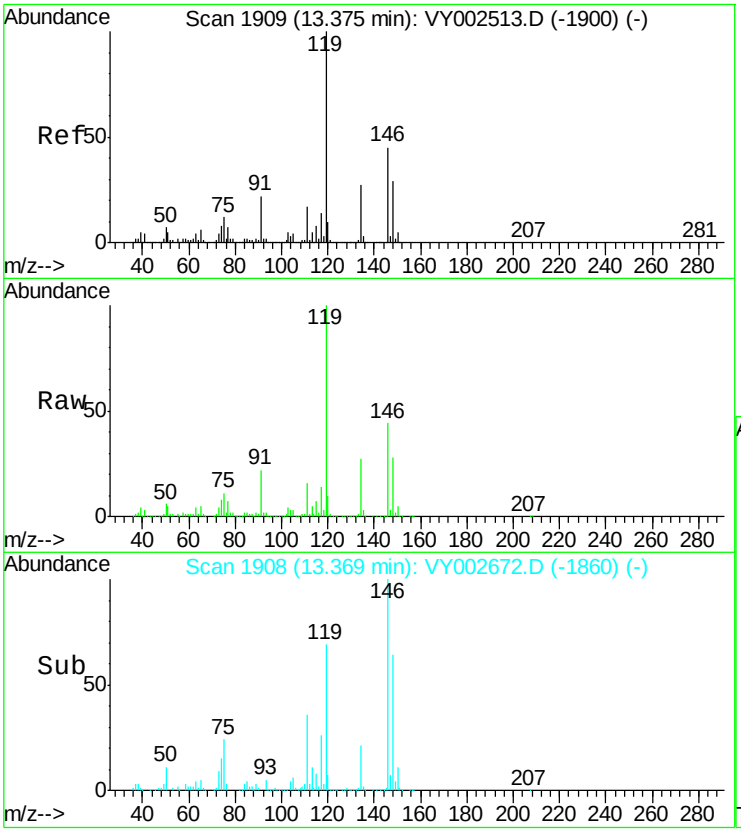


#86
p-Isopropyltoluene
Concen: 55.392 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:119 Resp: 816376

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.5	40.5
91	21.7	10.9	32.9

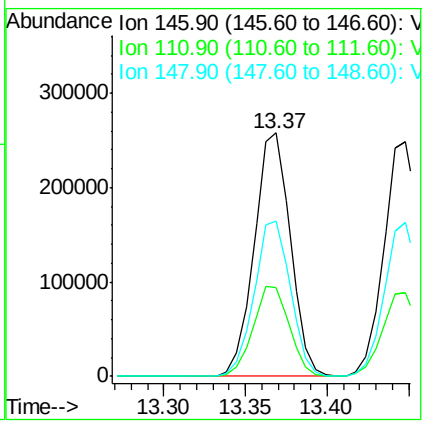




#87
1,3-Dichlorobenzene
Concen: 53.940 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:146 Resp: 397796

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	64.1	32.1	96.3



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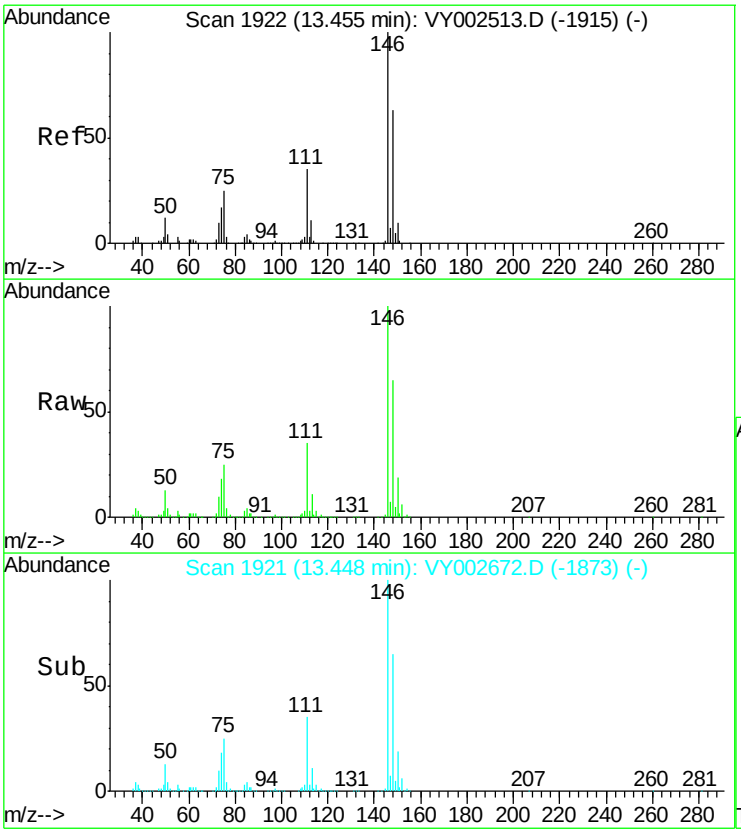
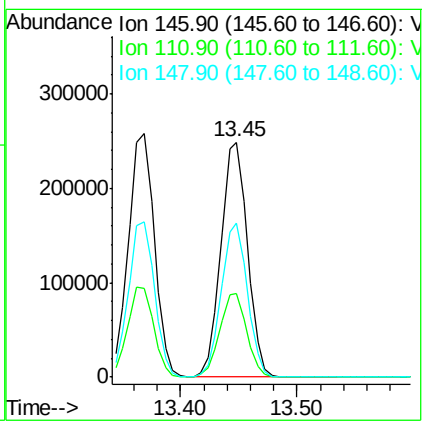
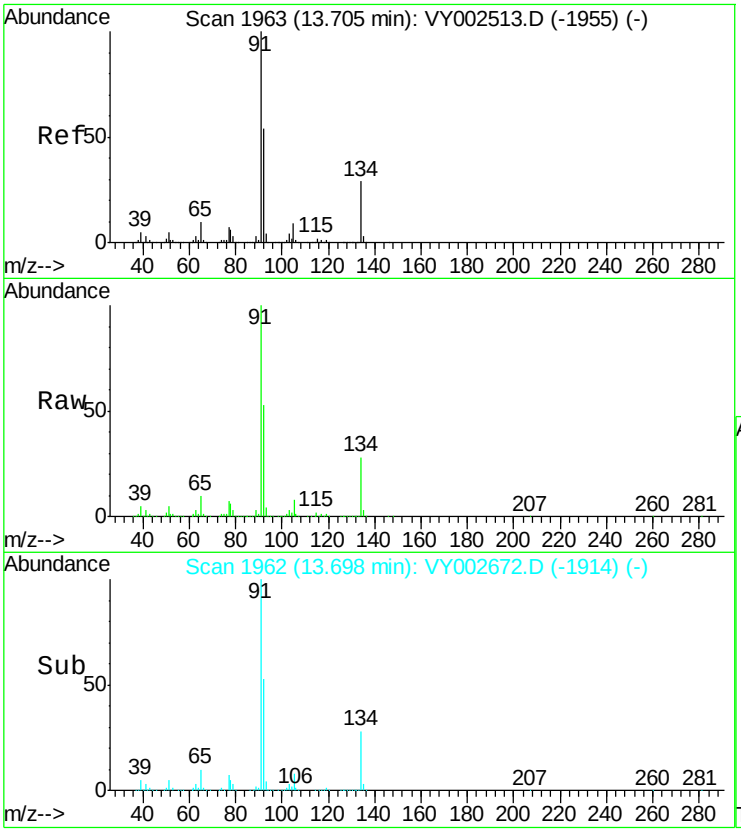


#88
1,4-Dichlorobenzene
Concen: 53.630 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:146 Resp: 391629

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.1	54.1
148	64.8	31.9	95.5

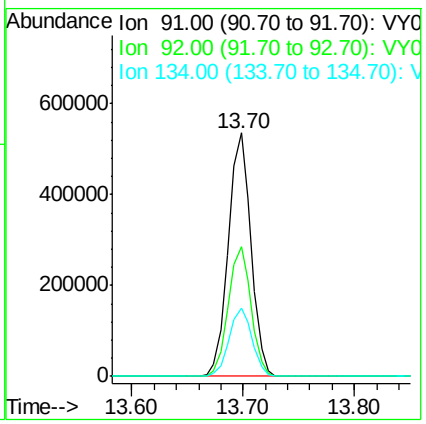




#89
n-Butylbenzene
Concen: 55.940 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 91 Resp: 750534

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.1	81.3
134	28.5	14.4	43.0



Instrument :
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ClientSampleId :
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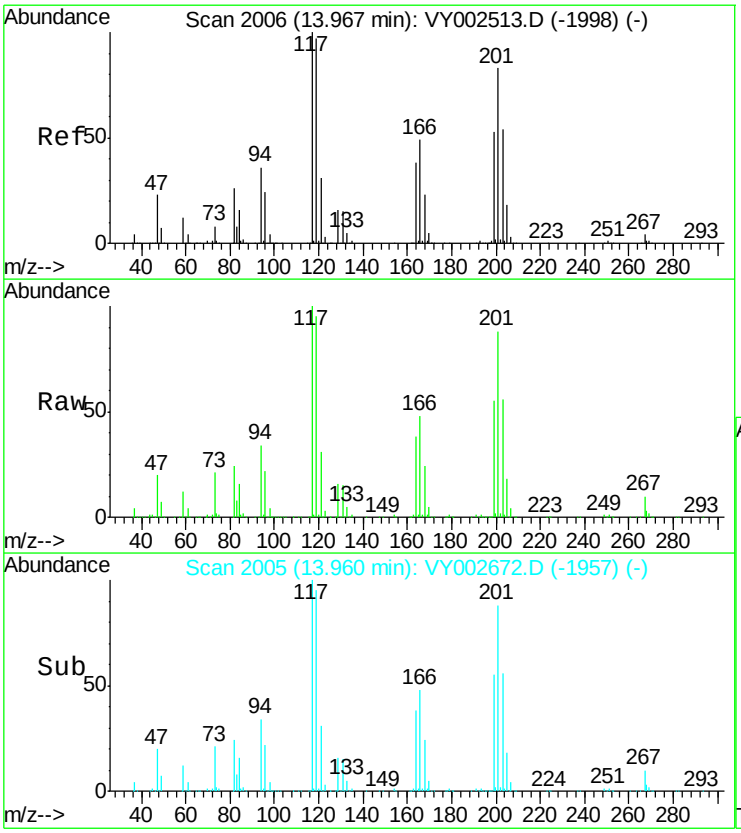
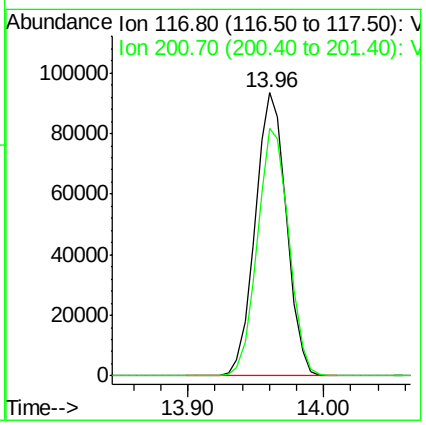
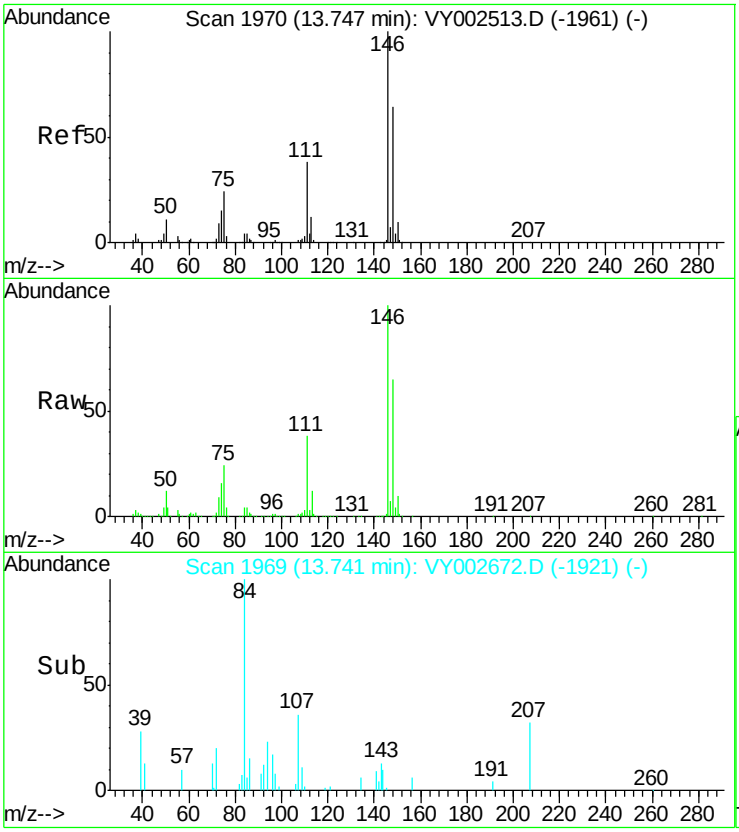


#90
Hexachloroethane
Concen: 56.095 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:117 Resp: 150559

Ion	Ratio	Lower	Upper
117	100		
201	88.0	44.4	133.2

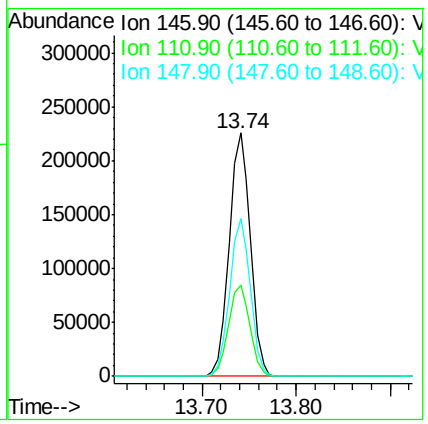




#91
1,2-Dichlorobenzene
Concen: 53.166 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

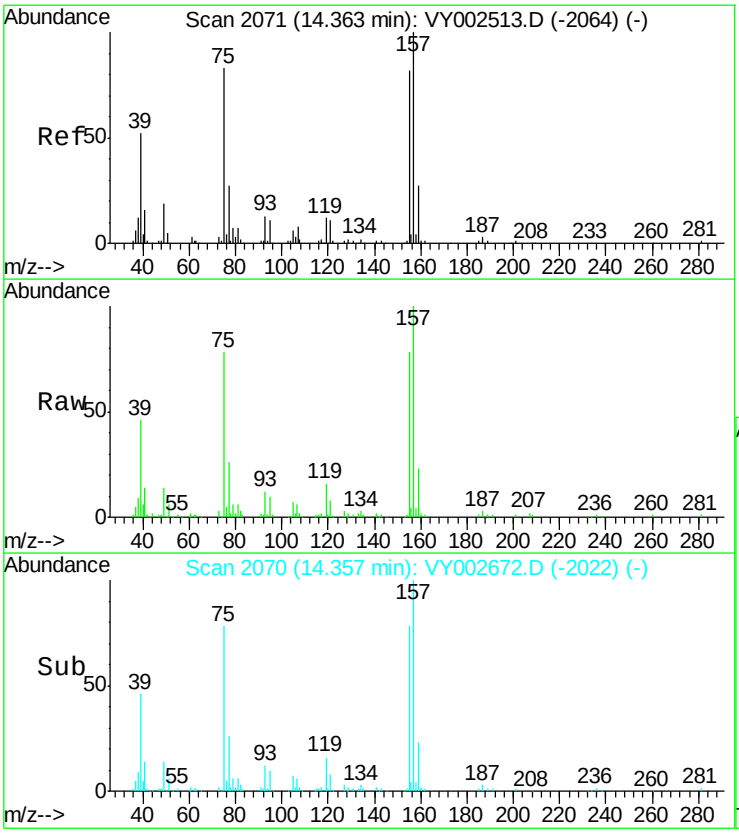
Tgt Ion:146 Resp: 349858

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.5
148	63.6	31.9	95.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

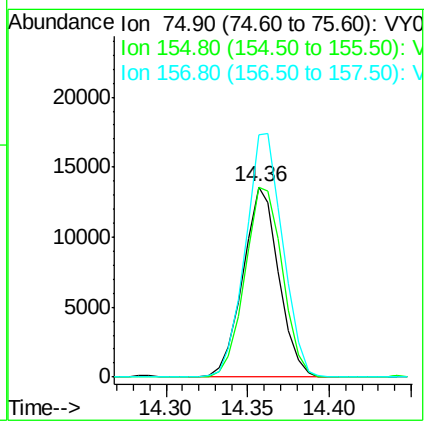
Manual Integrations APPROVED
MMDadoda
5/14/2020 12:17:08 PM

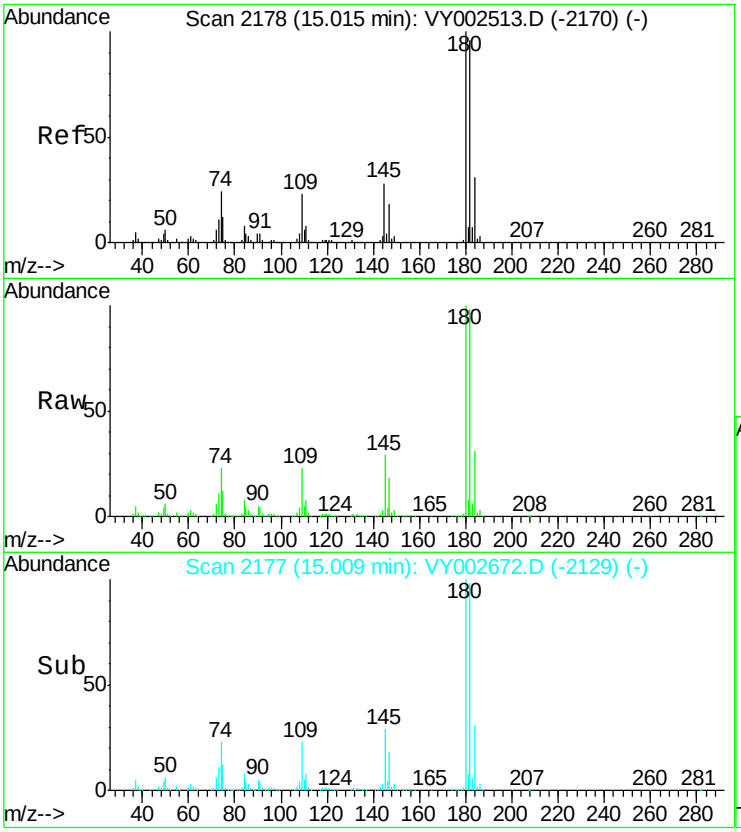


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.771 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion: 75 Resp: 20700

Ion	Ratio	Lower	Upper
75	100		
155	104.1	51.3	153.9
157	134.0	65.0	195.0

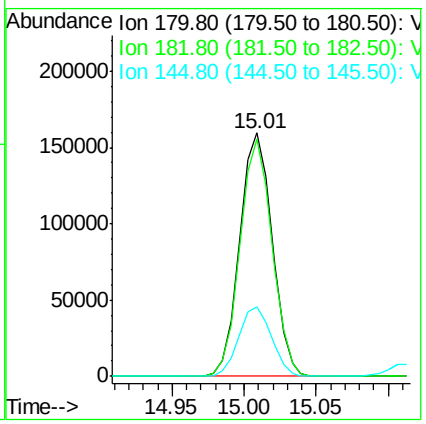




#93
1,2,4-Trichlorobenzene
Concen: 52.112 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:180 Resp: 248969

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.6
145	28.9	14.4	43.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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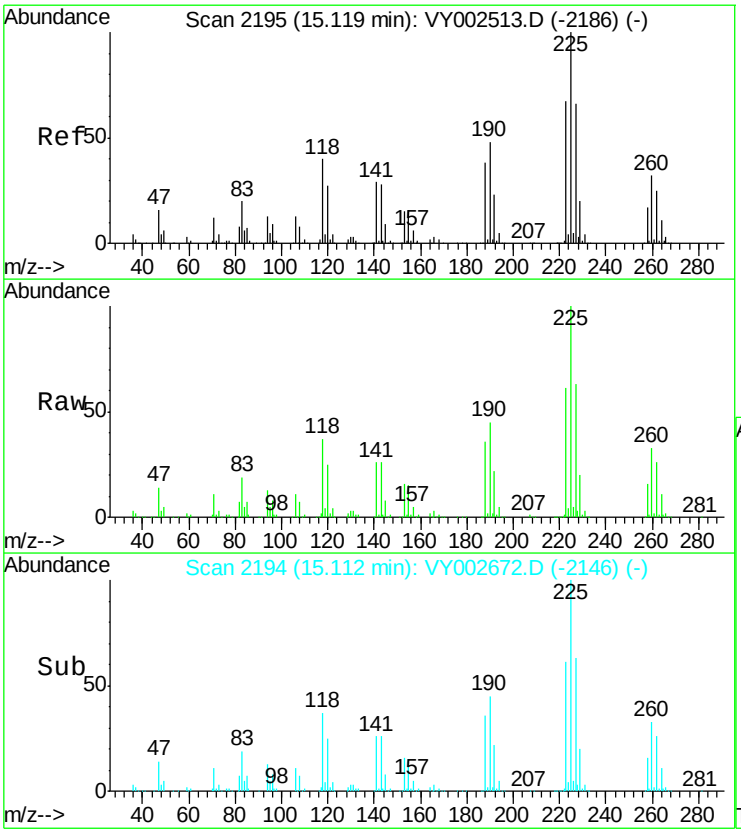
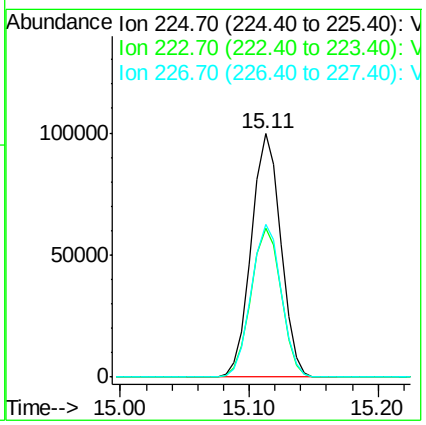
5/14/2020 12:17:08 PM

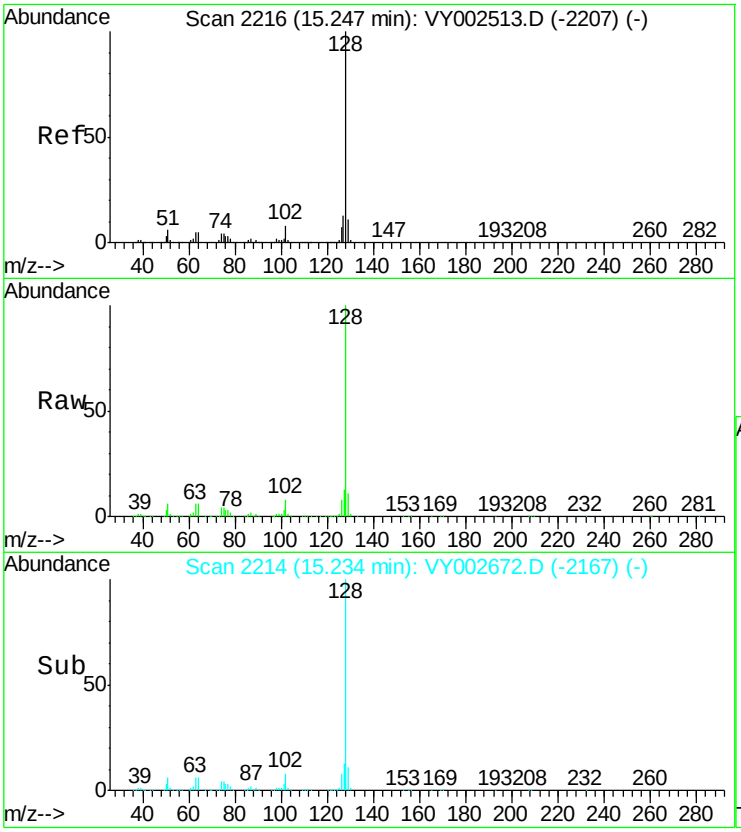


#94
Hexachlorobutadiene
Concen: 54.702 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:225 Resp: 156872

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.1	96.5
227	63.8	32.0	96.2

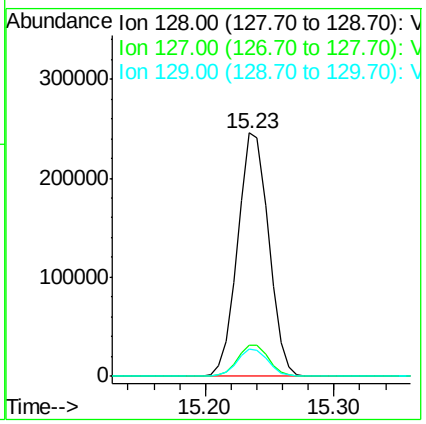




#95
Naphthalene
Concen: 46.997 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

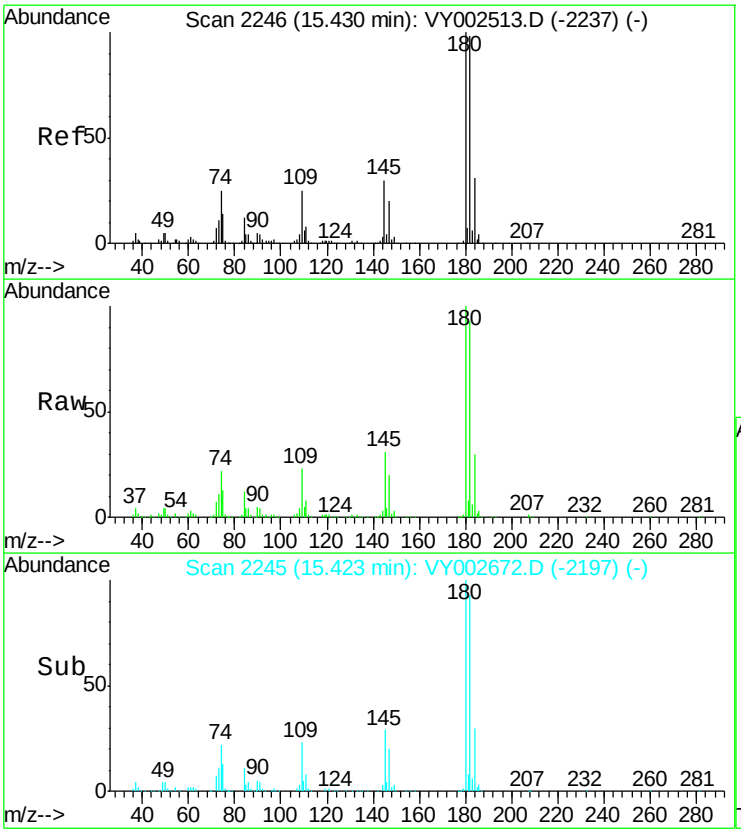
Tgt Ion:128 Resp: 409602

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.0	8.8	13.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
5/14/2020 12:17:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.767 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.01 min
Lab File: VY002672.D
Acq: 13 May 2020 10:10

Tgt Ion:180 Resp: 201843

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.8
145	30.4	15.0	45.1