Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000182.D
Acq On : 03 Oct 2019 12:36
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/7/2019 12:50:37 PM

Quant Time: Oct 04 05:44:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	421622	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	637893	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	567348	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	279761	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	0.00	65	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
35) Dibromofluoromethane	0.00	113	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
50) Toluene-d8	0.00	98	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
62) 4-Bromofluorobenzene	0.00	95	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	3214	1.145	ug/l		83
3) Chloromethane	2.12	50	4761	1.637	ug/l		92
4) Vinyl Chloride	2.25	62	3958	1.255	ug/l	#	77
6) Chloroethane	2.80	64	2784	1.267	ug/l	#	86
7) Trichlorofluoromethane	3.13	101	5557	1.104	ug/l		91
8) Diethyl Ether	3.54	74	2679	1.202	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	3414	1.073	ug/l	#	66
12) 1,1-Dichloroethene	3.87	96	3828	1.279	ug/l	#	74
14) Allyl chloride	4.48	41	4794	1.150	ug/l		95
15) Acrylonitrile	5.18	53	16524	4.870	ug/l		96
16) Acetone	3.96	43	16702	5.932	ug/l	#	83
17) Carbon Disulfide	4.20	76	9337	1.549	ug/l	#	81
18) Methyl Acetate	4.49	43	7479	0.951	ug/l		92
19) Methyl tert-butyl Ether	5.23	73	11827	0.979	ug/l		98
20) Methylene Chloride	4.72	84	4848	1.315	ug/l	#	79
21) trans-1,2-Dichloroethene	5.22	96	4367	1.353	ug/l	#	81
22) Diisopropyl ether	6.13	45	9906	0.896	ug/l	#	86
23) Vinyl Acetate	6.07	43	44806	4.713	ug/l	#	88
24) 1,1-Dichloroethane	6.02	63	6324	1.069	ug/l	#	86
25) 2-Butanone	7.00	43	23935	4.782	ug/l	#	87
26) 2,2-Dichloropropane	6.99	77	8499	1.477	ug/l		83
27) cis-1,2-Dichloroethene	6.99	96	4407	1.038	ug/l		71
28) Bromochloromethane	7.33	49	2221	0.954	ug/l	#	81
29) Tetrahydrofuran	7.36	42	15576	4.664	ug/l		92
30) Chloroform	7.52	83	7515	1.109	ug/l	#	75
32) 1,1,1-Trichloroethane	7.71	97	6217	1.075	ug/l	#	45
36) 1,1-Dichloropropene	7.93	75	5501	1.317	ug/l		99
37) Ethyl Acetate	7.08	43	8980	1.150	ug/l	#	95
38) Carbon Tetrachloride	7.90	117	5366	1.048	ug/l	#	85
39) Methylcyclohexane	9.19	83	6030	1.223	ug/l		95
40) Benzene	8.17	78	15263	1.102	ug/l		93
41) Methacrylonitrile	7.33	41	3754m	1.014	ug/l		
42) 1,2-Dichloroethane	8.24	62	4649	0.965	ug/l		98
43) Isopropyl Acetate	8.28	43	10381	0.986	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000182.D
Acq On : 03 Oct 2019 12:36
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/7/2019 12:50:37 PM

Quant Time: Oct 04 05:44:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
44) Trichloroethene	8.94	130	4650	1.075 ug/l		80
45) 1,2-Dichloropropane	9.23	63	3901	1.098 ug/l		91
46) Dibromomethane	9.30	93	2939	1.111 ug/l		98
47) Bromodichloromethane	9.50	83	4917	0.910 ug/l	#	78
48) Methyl methacrylate	9.30	41	4413	0.941 ug/l		93
49) 1,4-Dioxane	9.31	88	2913	19.916 ug/l	#	93
51) 4-Methyl-2-Pentanone	10.08	43	35233	4.243 ug/l		99
52) Toluene	10.25	92	10145	1.107 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	5741	0.968 ug/l		92
54) cis-1,3-Dichloropropene	9.93	75	6517	1.053 ug/l	#	87
55) 1,1,2-Trichloroethane	10.66	97	3631	0.862 ug/l	#	87
56) Ethyl methacrylate	10.52	69	5966	0.912 ug/l		98
57) 1,3-Dichloropropane	10.80	76	6548	0.998 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	15221	4.562 ug/l		95
59) 2-Hexanone	10.84	43	29575	4.228 ug/l		98
60) Dibromochloromethane	10.99	129	4532	0.935 ug/l		89
61) 1,2-Dibromoethane	11.09	107	4274	1.000 ug/l		96
64) Tetrachloroethene	10.72	164	4708	1.065 ug/l		93
65) Chlorobenzene	11.52	112	10978	1.020 ug/l	#	83
66) 1,1,1,2-Tetrachloroethane	11.59	131	4136	0.932 ug/l	#	66
67) Ethyl Benzene	11.59	91	18085	1.007 ug/l		99
68) m/p-Xylenes	11.70	106	15266	2.143 ug/l		92
69) o-Xylene	12.03	106	7015	0.983 ug/l		94
70) Styrene	12.05	104	11115	0.904 ug/l		93
71) Bromoform	12.21	173	3647	0.892 ug/l	#	98
73) Isopropylbenzene	12.33	105	18259	0.988 ug/l		98
74) N-amyl acetate	12.14	43	6044	0.743 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	5639	0.860 ug/l		87
76) 1,2,3-Trichloropropane	12.63	75	4211m	0.858 ug/l		
77) Bromobenzene	12.61	156	4951	0.973 ug/l		94
78) n-propylbenzene	12.67	91	19362	0.937 ug/l		99
79) 2-Chlorotoluene	12.75	91	11042	0.907 ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	15144	0.977 ug/l		99
82) 4-Chlorotoluene	12.86	91	11941	0.921 ug/l		96
83) tert-Butylbenzene	13.08	119	13317	0.943 ug/l		96
84) 1,2,4-Trimethylbenzene	13.12	105	13975	0.908 ug/l		99
85) sec-Butylbenzene	13.25	105	18075	0.956 ug/l		99
86) p-Isopropyltoluene	13.37	119	15763	0.909 ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	9392	1.022 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	8989m	0.940 ug/l		
89) n-Butylbenzene	13.70	91	13631	0.895 ug/l		97
90) Hexachloroethane	13.95	117	2726	0.793 ug/l		93
91) 1,2-Dichlorobenzene	13.74	146	8821	0.945 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.36	75	2157	0.980 ug/l		84
93) 1,2,4-Trichlorobenzene	15.01	180	5748	0.841 ug/l		99
94) Hexachlorobutadiene	15.11	225	3038	0.957 ug/l		91
95) Naphthalene	15.23	128	20881	0.866 ug/l		98
96) 1,2,3-Trichlorobenzene	15.42	180	5692	0.842 ug/l		91

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Data File : VY000182.D
Acq On : 03 Oct 2019 12:36
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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10/7/2019 12:50:37 PM

Quant Time: Oct 04 05:44:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
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Acq On : 03 Oct 2019 12:36
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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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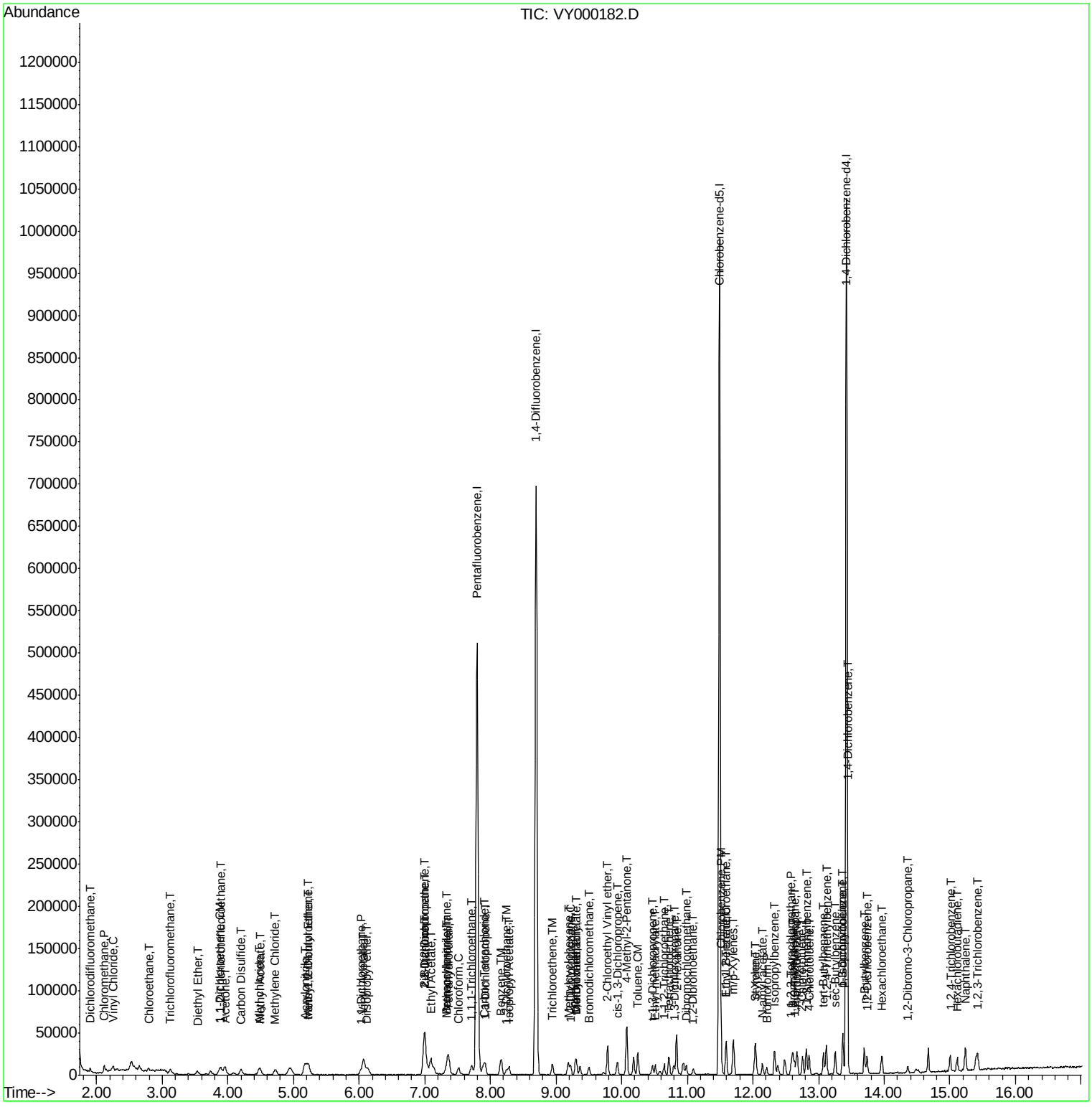
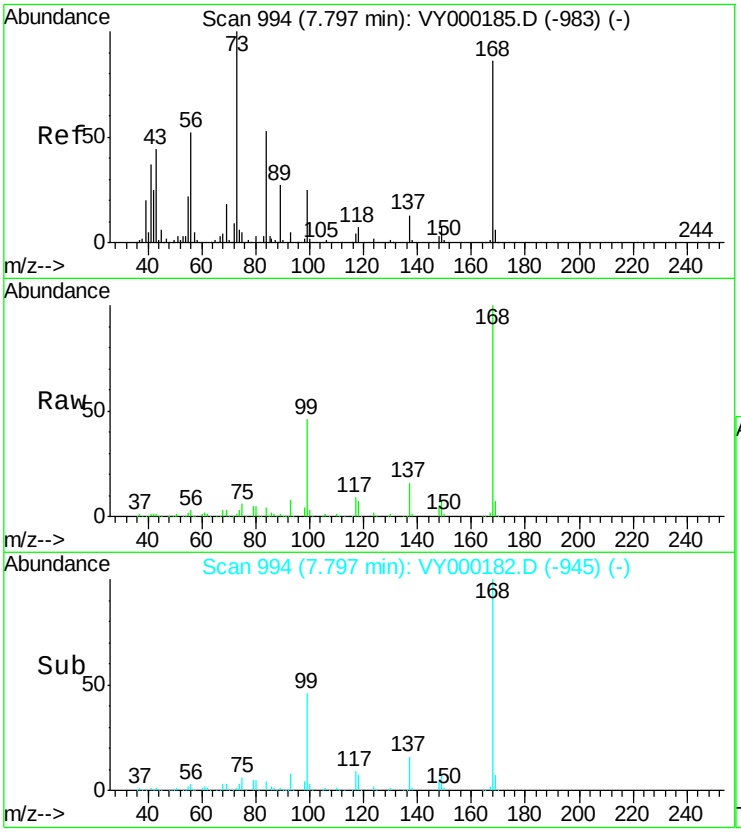
10/7/2019 12:50:37 PM

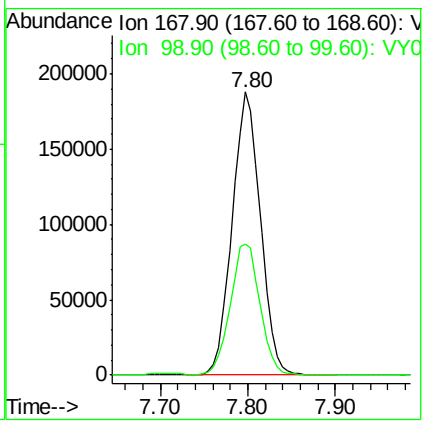




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

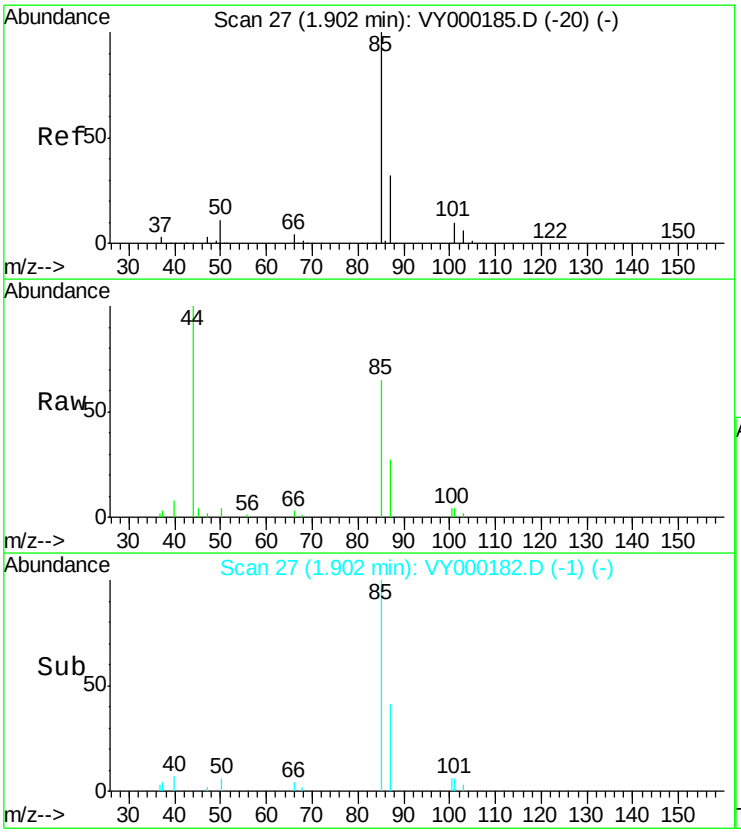
Tgt Ion:168 Resp: 421622

Ion	Ratio	Lower	Upper
168	100		
99	46.4	39.0	58.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

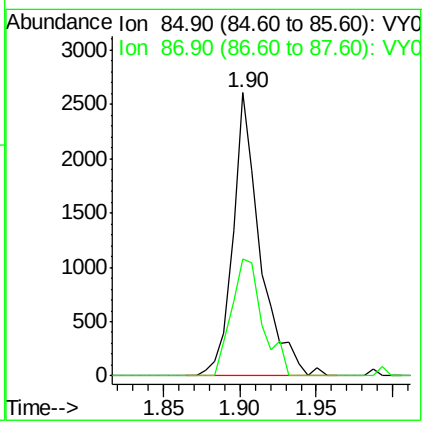
Manual Integrations APPROVED
MMDadoda
10/7/2019 12:50:37 PM

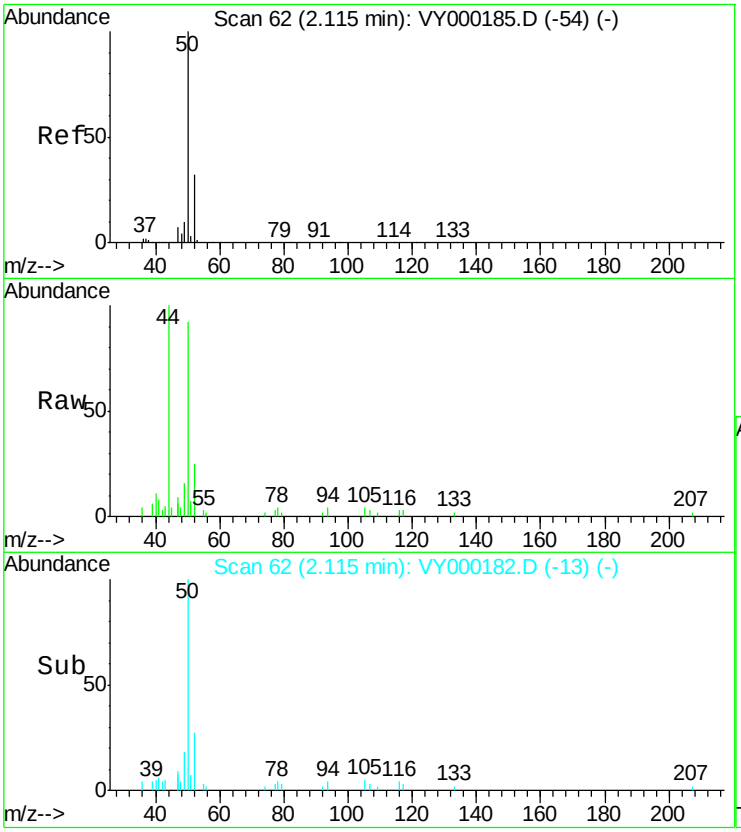


#2
Dichlorodifluoromethane
Concen: 1.145 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 85 Resp: 3214

Ion	Ratio	Lower	Upper
85	100		
87	41.5	16.0	48.0

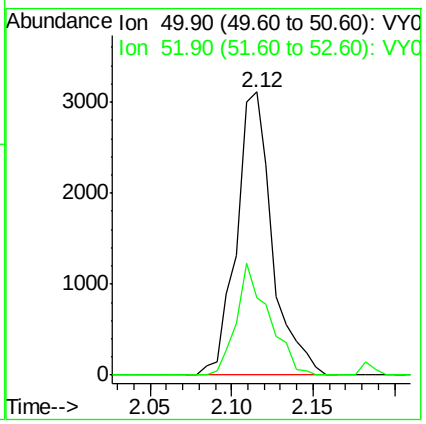




#3
Chloromethane
Concen: 1.637 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 50 Resp: 4761

Ion	Ratio	Lower	Upper
50	100		
52	27.2	25.3	37.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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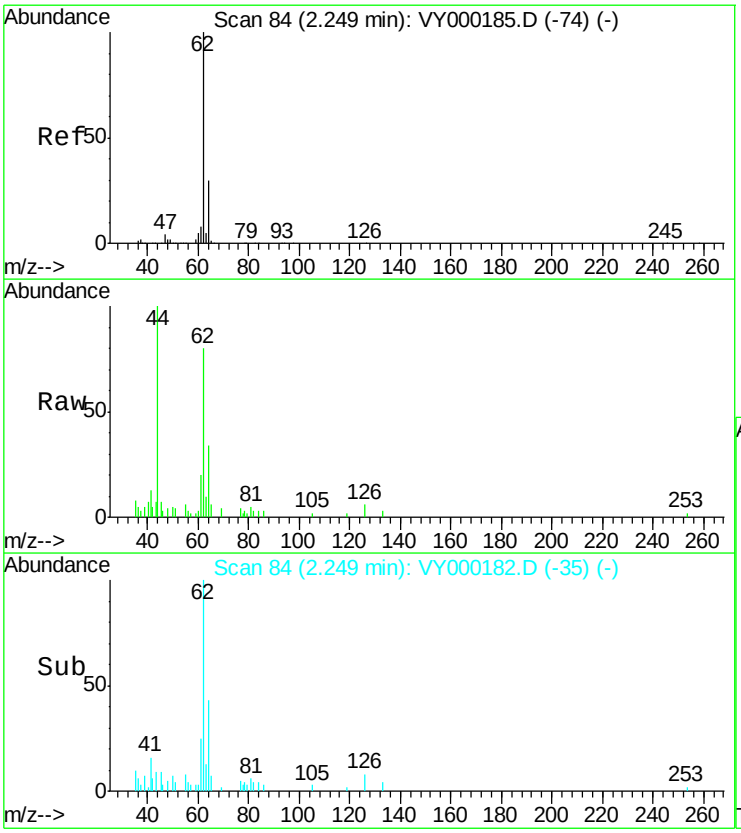
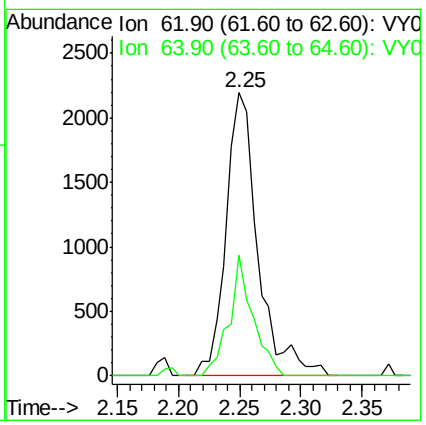
10/7/2019 12:50:37 PM

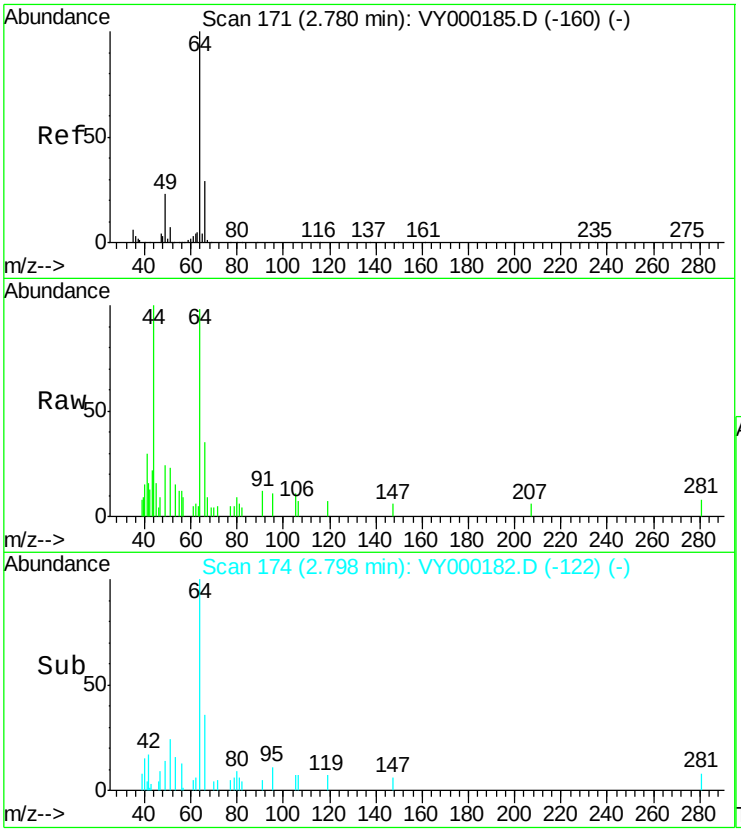


#4
Vinyl Chloride
Concen: 1.255 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 62 Resp: 3958

Ion	Ratio	Lower	Upper
62	100		
64	42.8	24.3	36.5#

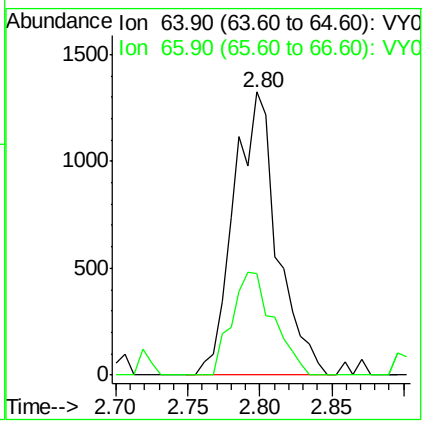




#6
Chloroethane
Concen: 1.267 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.02 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 64 Resp: 2784

Ion	Ratio	Lower	Upper
64	100		
66	36.1	23.1	34.7#



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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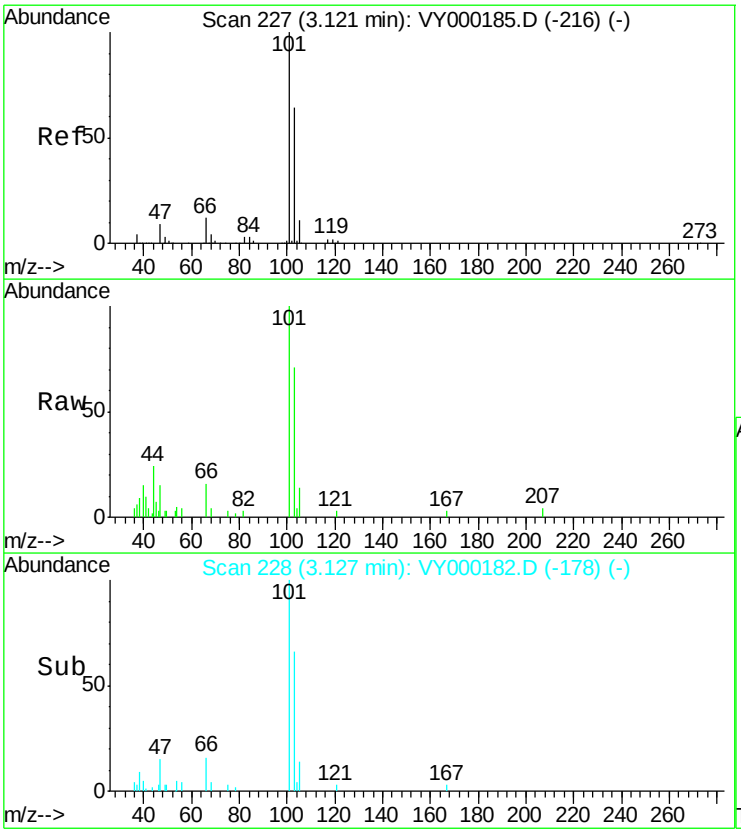
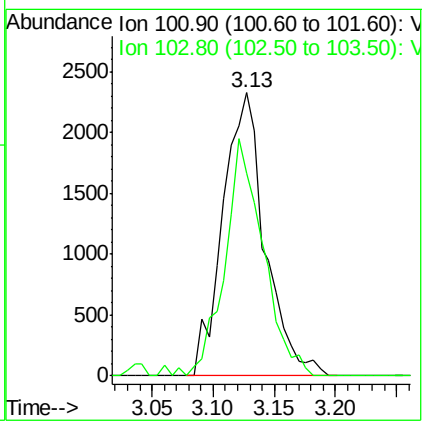
10/7/2019 12:50:37 PM

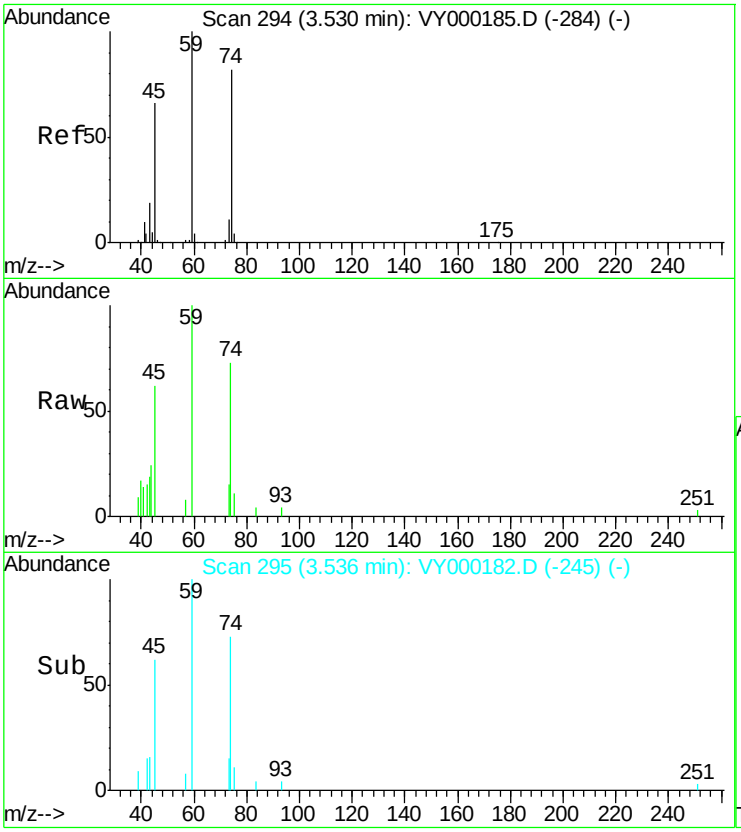


#7
Trichlorofluoromethane
Concen: 1.104 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:101 Resp: 5557

Ion	Ratio	Lower	Upper
101	100		
103	71.4	51.3	76.9





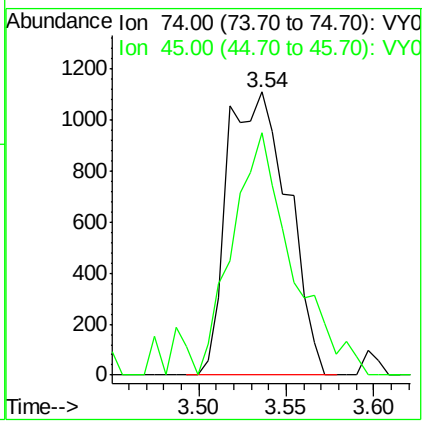
#8
Diethyl Ether
Concen: 1.202 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

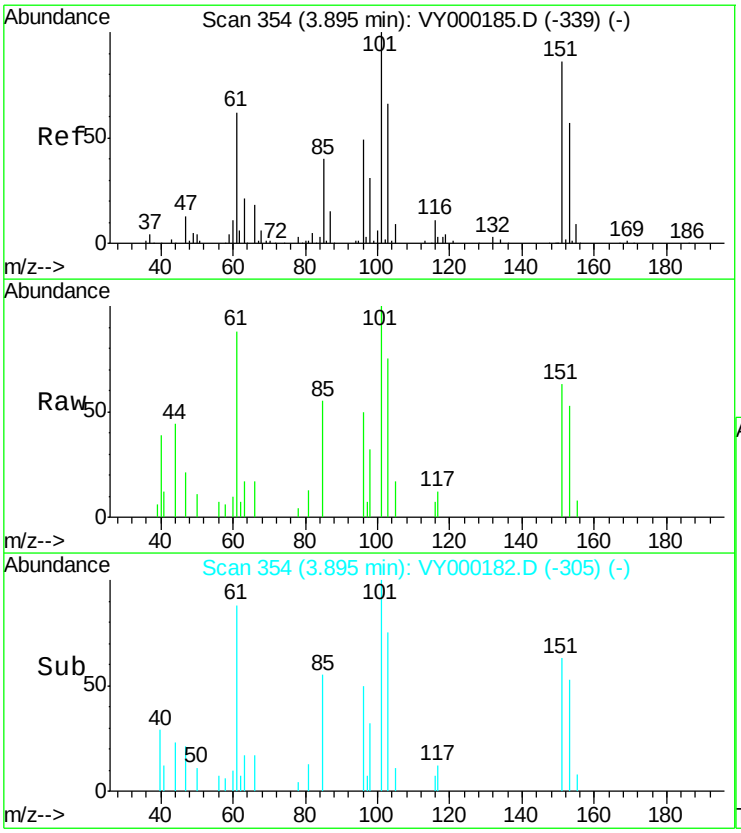
Tgt Ion: 74 Resp: 2679

Ion	Ratio	Lower	Upper
74	100		
45	84.3	40.6	121.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/7/2019 12:50:37 PM

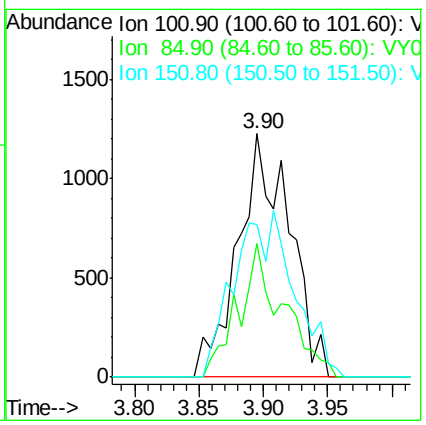


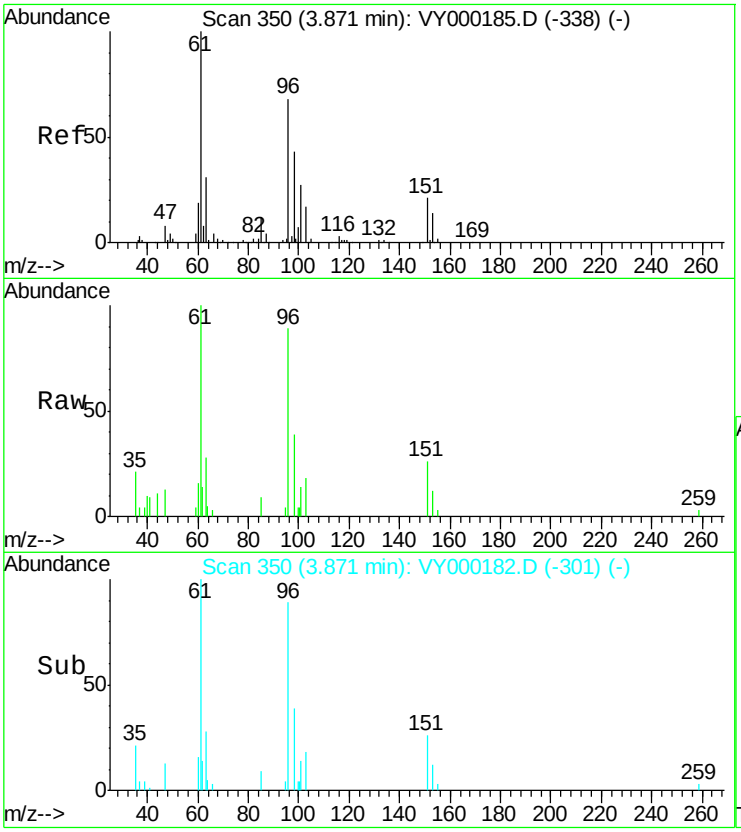


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.073 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:101 Resp: 3414

Ion	Ratio	Lower	Upper
101	100		
85	47.4	33.8	50.6
151	43.7	69.7	104.5#





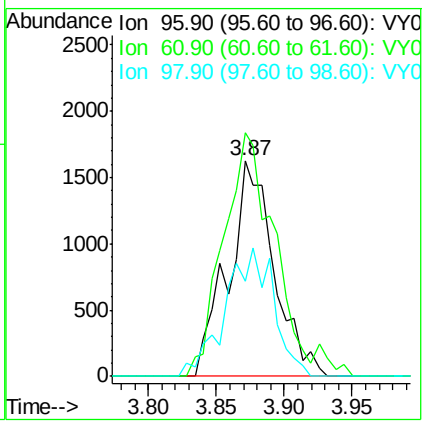
#12
1,1-Dichloroethene
Concen: 1.279 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

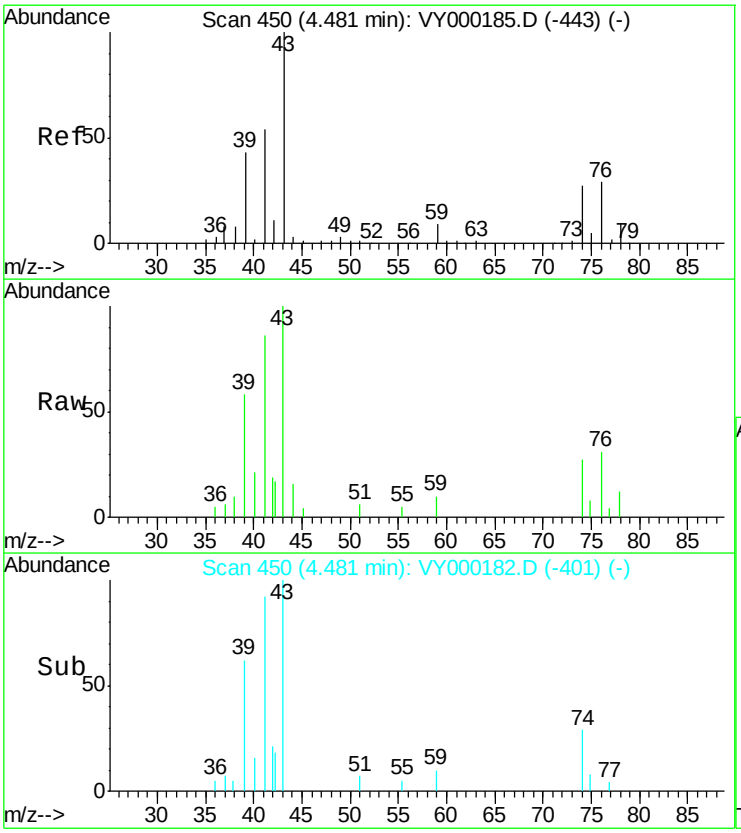
Tgt Ion: 96 Resp: 3828

Ion	Ratio	Lower	Upper
96	100		
61	112.9	117.1	175.7#
98	43.9	50.3	75.5#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
10/7/2019 12:50:37 PM

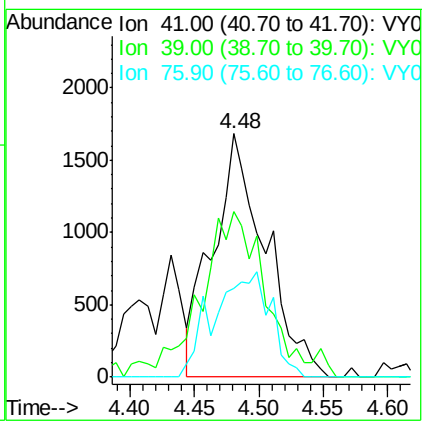


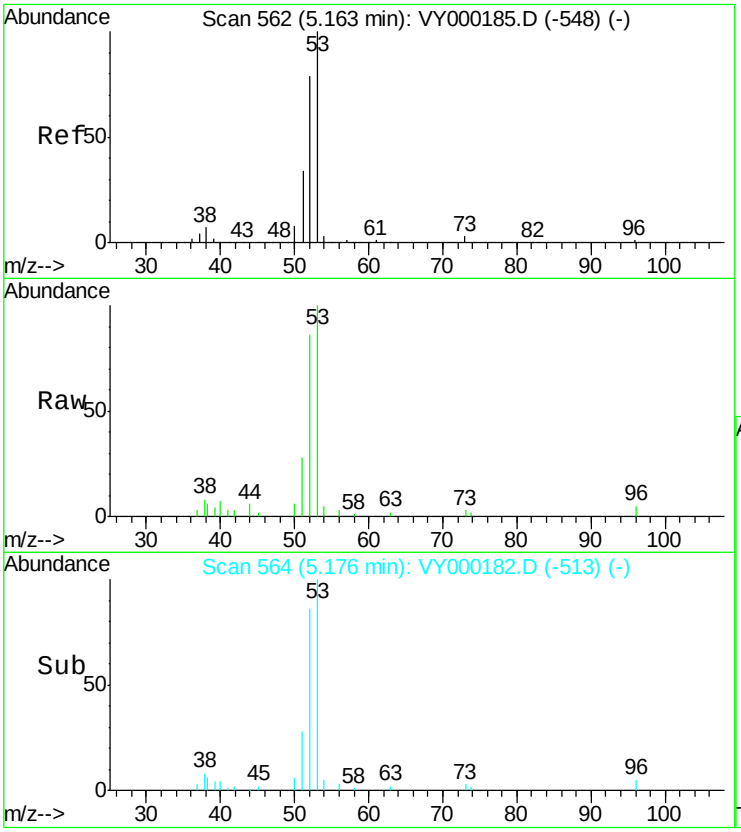


#14
Allyl chloride
Concen: 1.150 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 41 Resp: 4794

Ion	Ratio	Lower	Upper
41	100		
39	82.7	61.8	92.6
76	46.4	36.2	54.4

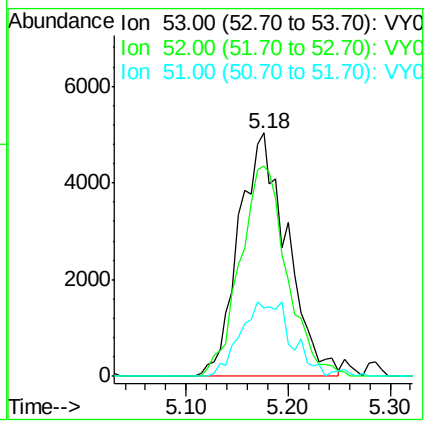




#15
Acrylonitrile
Concen: 4.870 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 53 Resp: 16524

Ion	Ratio	Lower	Upper
53	100		
52	83.7	64.8	97.2
51	31.7	27.7	41.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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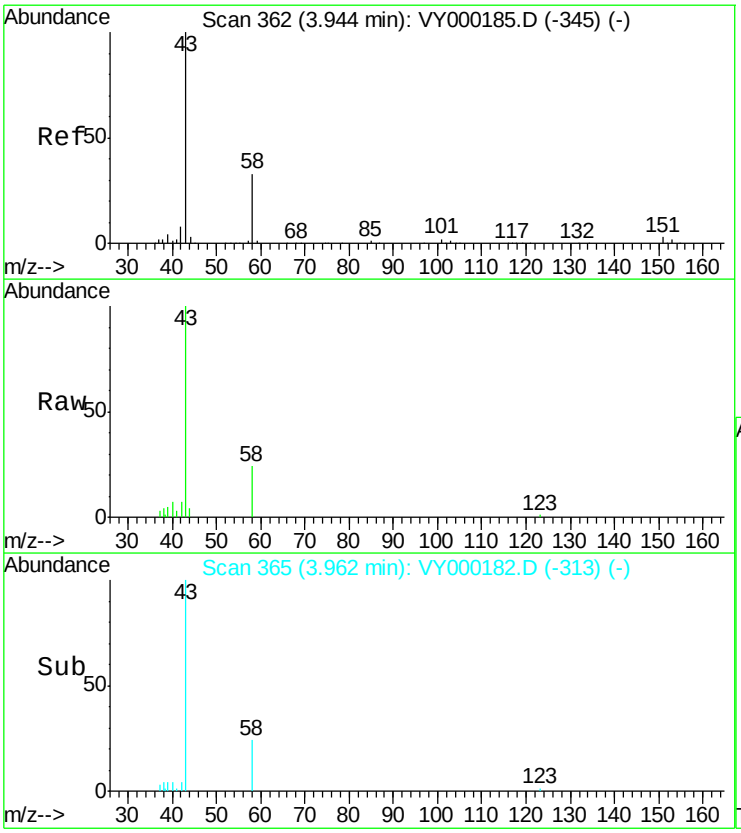
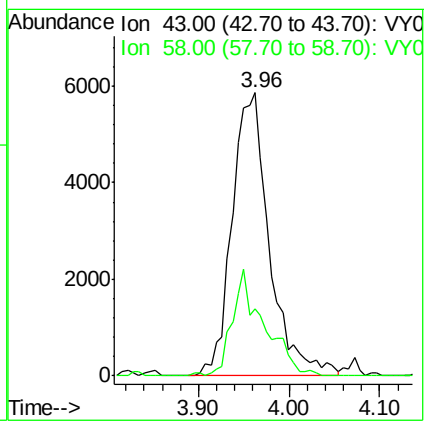
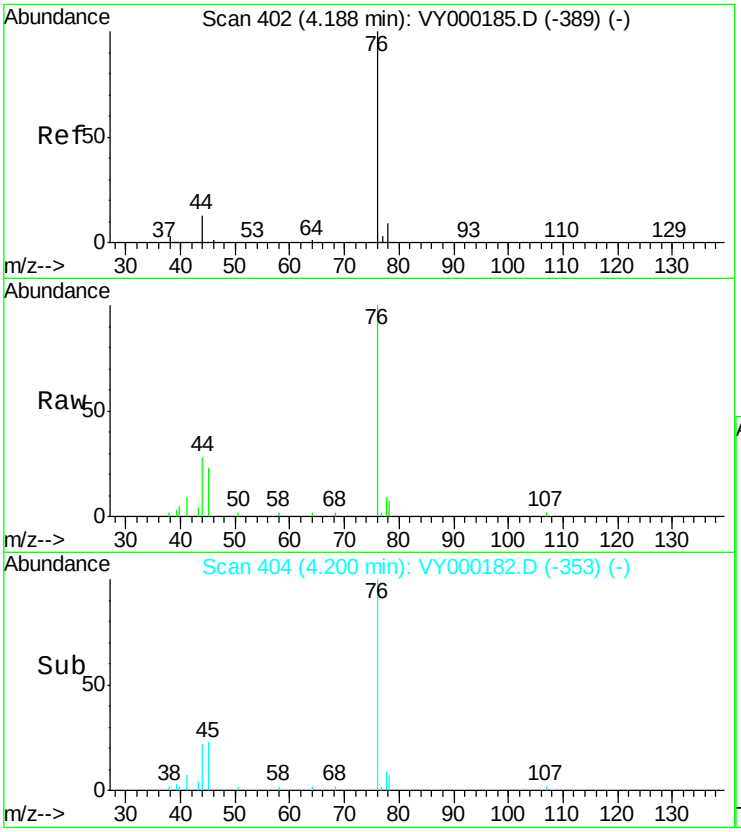


#16
Acetone
Concen: 5.932 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.02 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 16702

Ion	Ratio	Lower	Upper
43	100		
58	23.8	26.8	40.2#

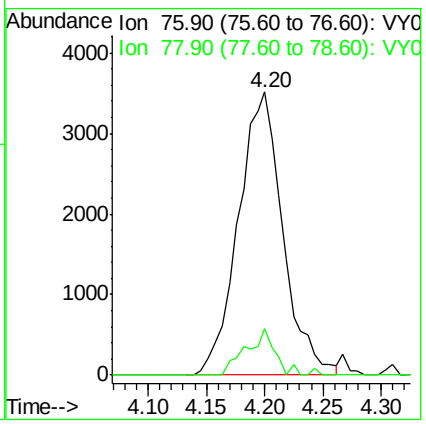




#17
Carbon Disulfide
Concen: 1.549 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 76 Resp: 9337

Ion	Ratio	Lower	Upper
76	100		
78	16.5	7.6	11.4#



Instrument :
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ClientSampleId :
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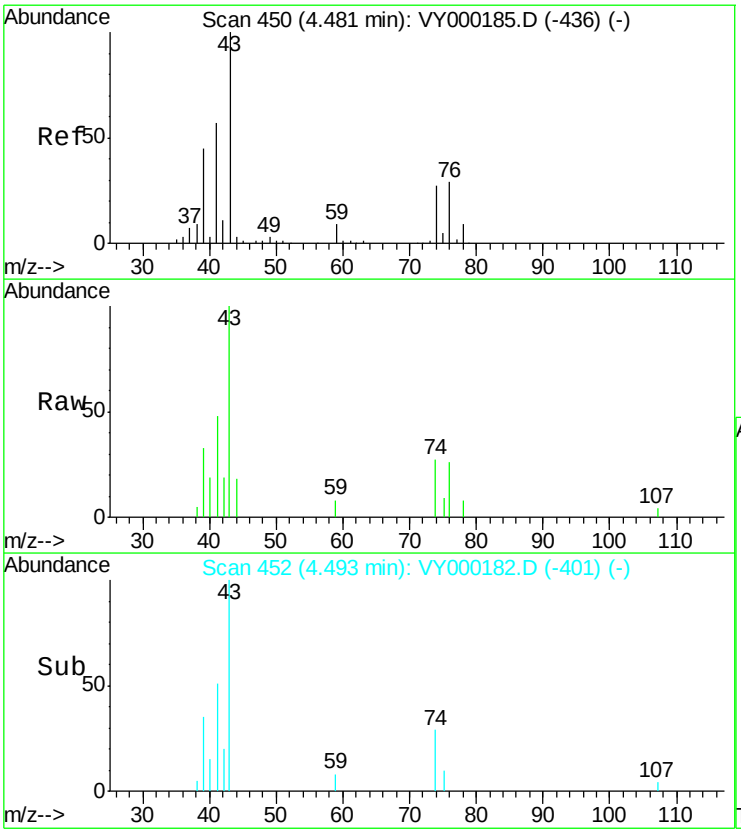
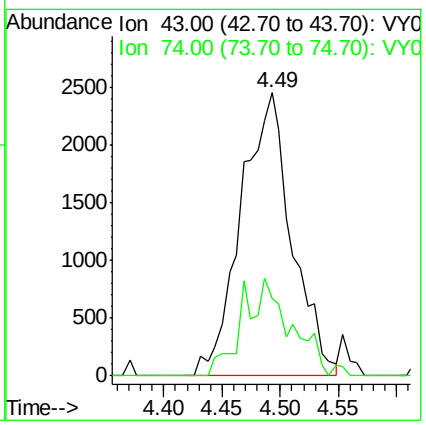
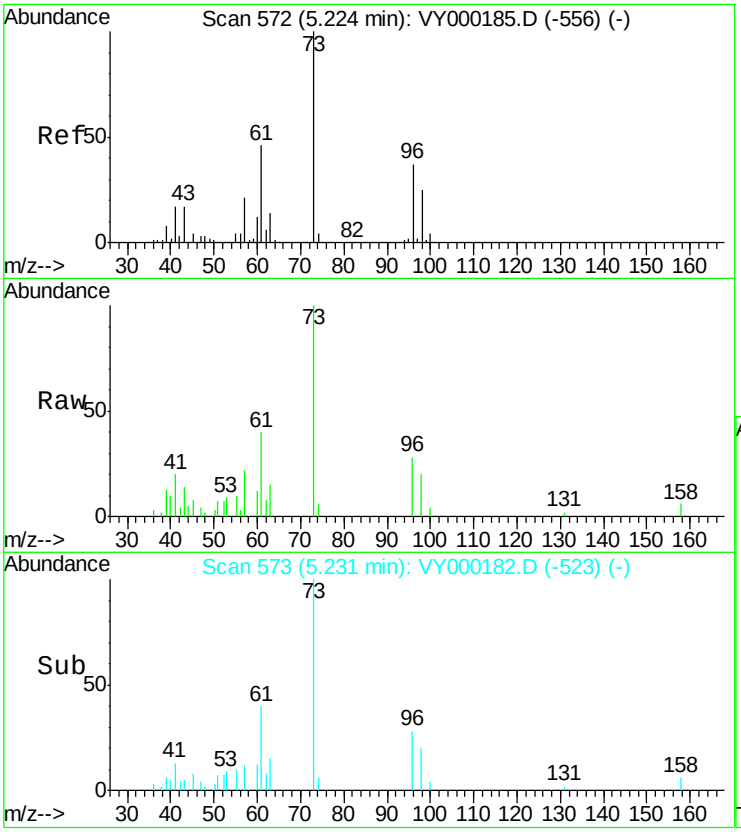


#18
Methyl Acetate
Concen: 0.951 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 7479

Ion	Ratio	Lower	Upper
43	100		
74	32.3	22.3	33.5

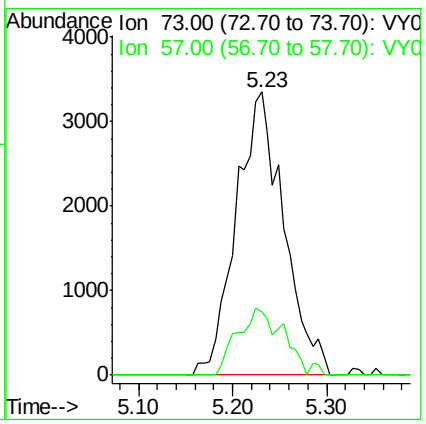




#19
Methyl tert-butyl Ether
Concen: 0.979 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 73 Resp: 11827

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.9	25.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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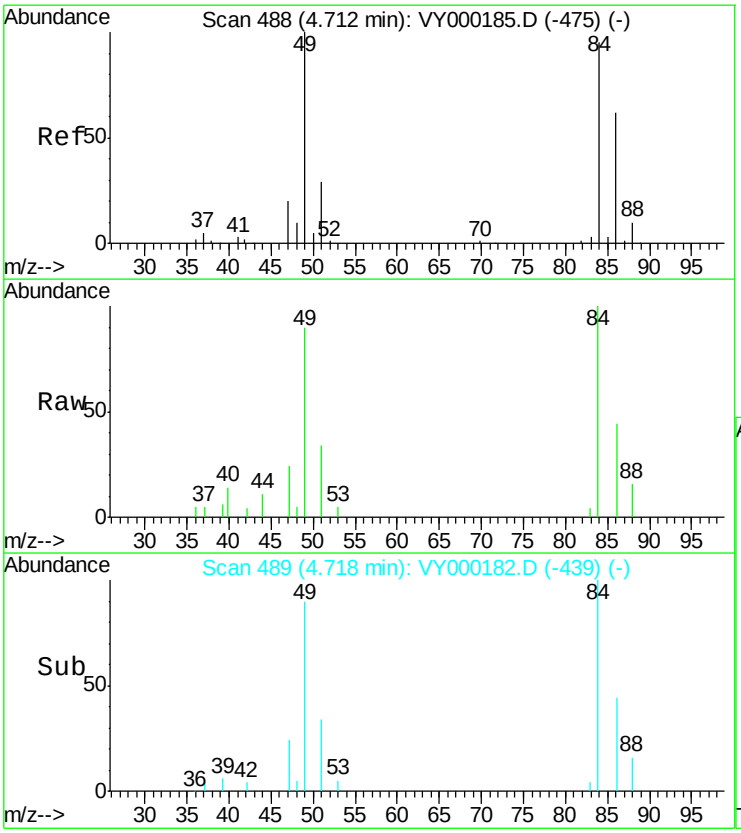
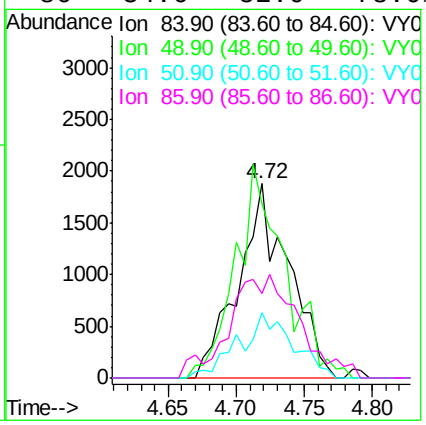
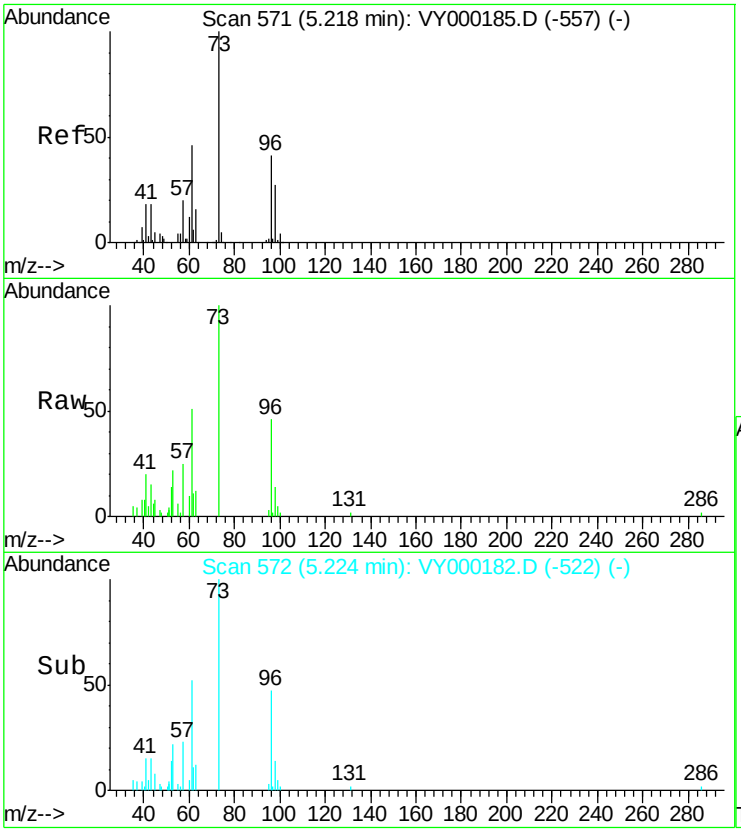


#20
Methylene Chloride
Concen: 1.315 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 84 Resp: 4848

Ion	Ratio	Lower	Upper
84	100		
49	89.5	84.2	126.4
51	33.6	24.6	37.0
86	34.6	52.0	78.0#

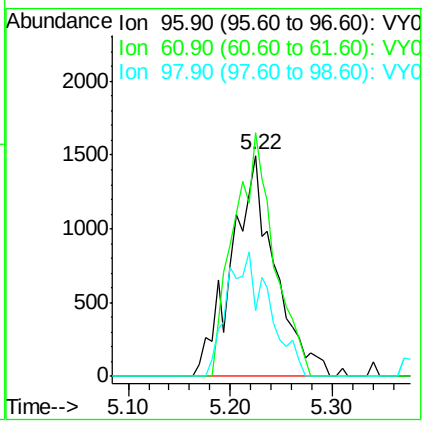




#21
trans-1,2-Dichloroethene
Concen: 1.353 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 96 Resp: 4367

Ion	Ratio	Lower	Upper
96	100		
61	110.3	91.4	137.0
98	30.0	52.5	78.7#



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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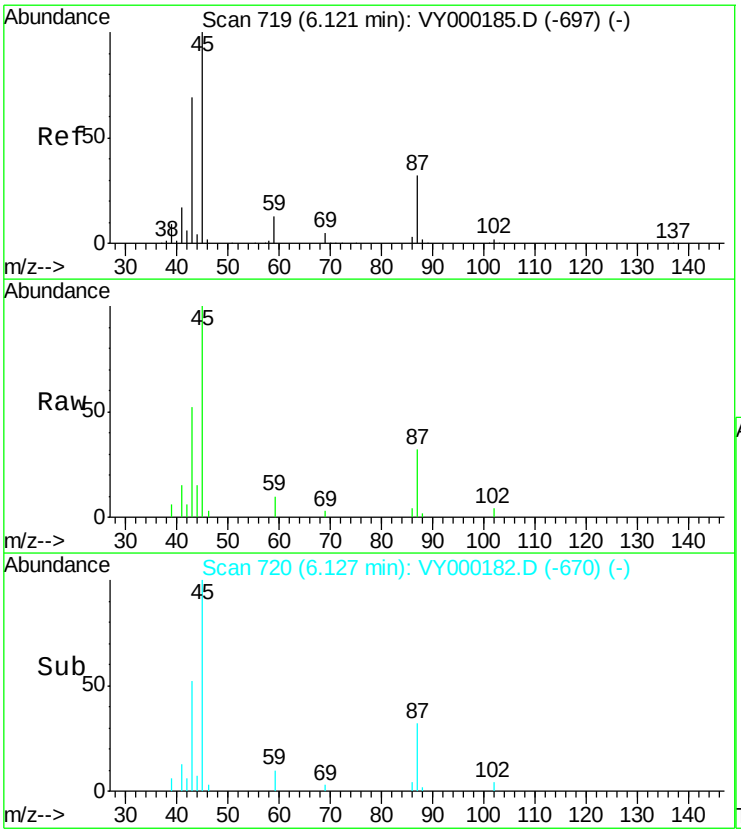
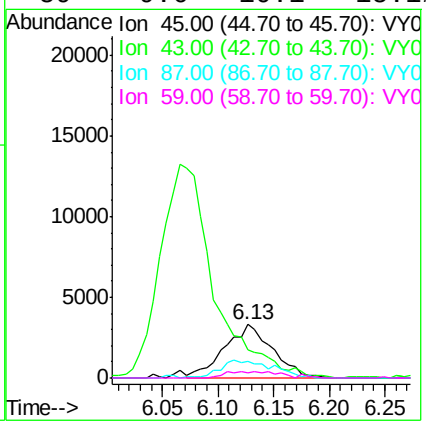
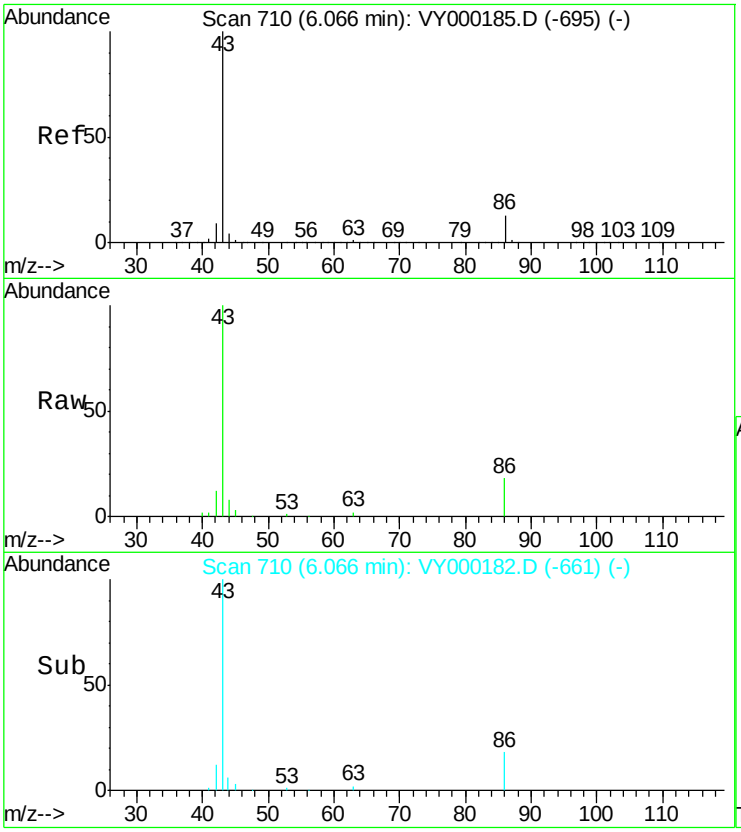


#22
Diisopropyl ether
Concen: 0.896 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 45 Resp: 9906

Ion	Ratio	Lower	Upper
45	100		
43	51.8	55.4	83.0#
87	32.3	25.8	38.8
59	9.6	10.1	15.1#





#23
Vinyl Acetate
Concen: 4.713 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 44806

Ion	Ratio	Lower	Upper
43	100		
86	17.6	10.2	15.2#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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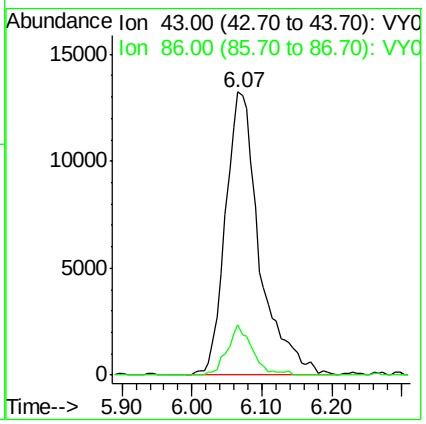
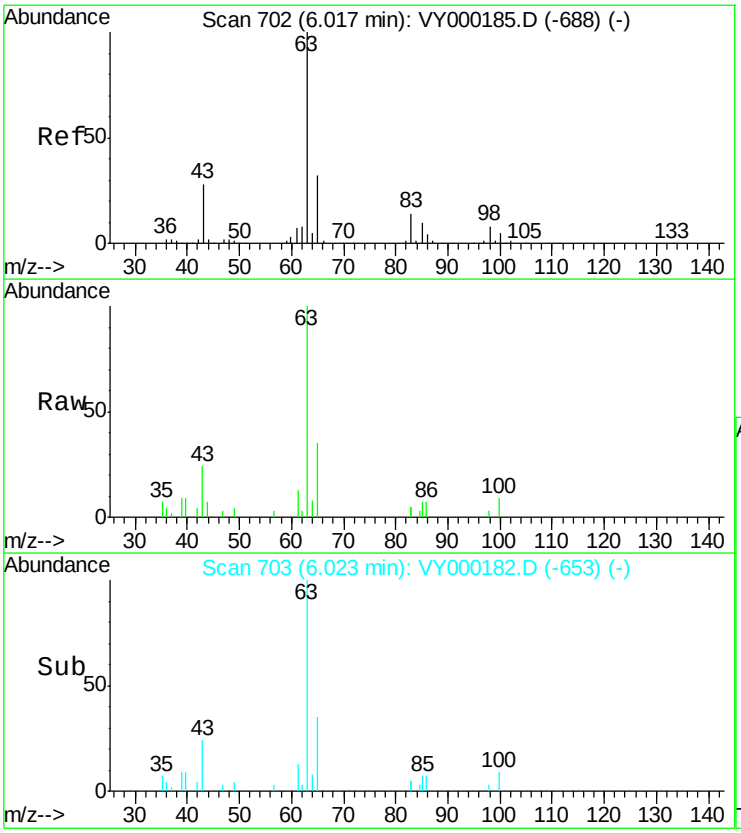
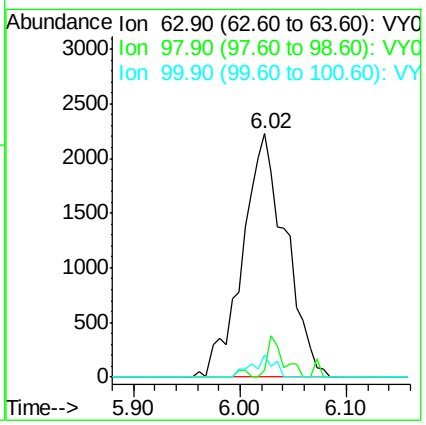


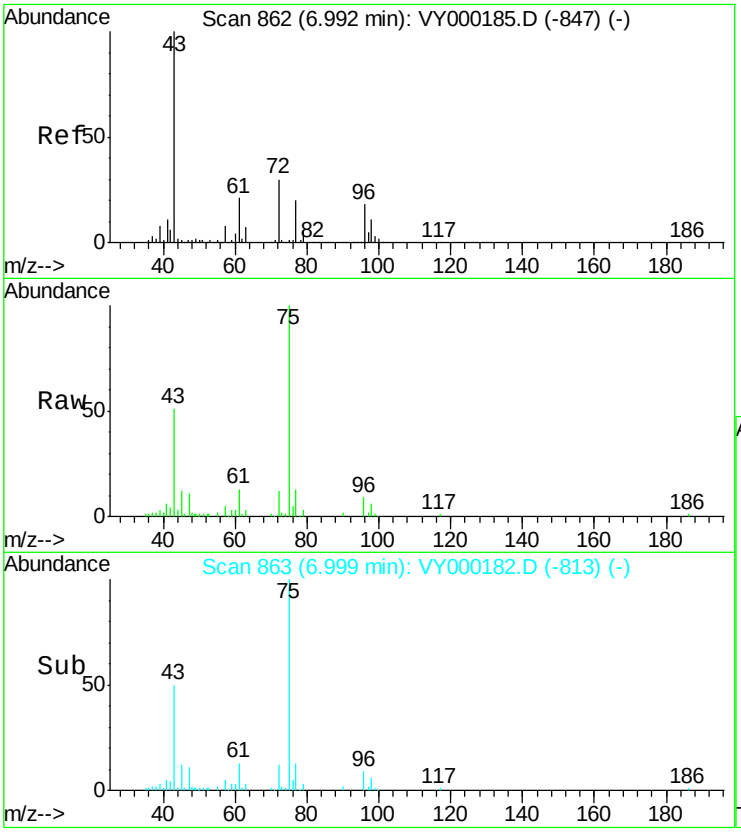


#24
1,1-Dichloroethane
Concen: 1.069 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 63 Resp: 6324

Ion	Ratio	Lower	Upper
63	100		
98	2.7	3.9	11.5#
100	8.8	2.3	6.9#

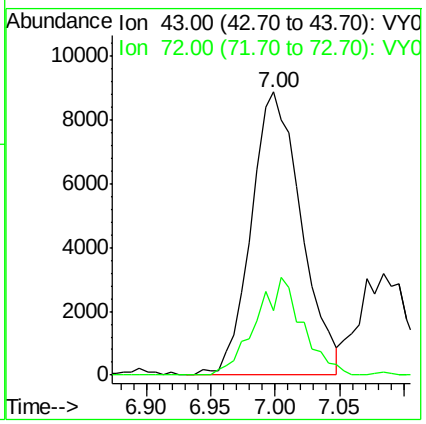




#25
2-Butanone
Concen: 4.782 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 23935

Ion	Ratio	Lower	Upper
43	100		
72	22.8	24.0	36.0#



Instrument :
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ClientSampleId :
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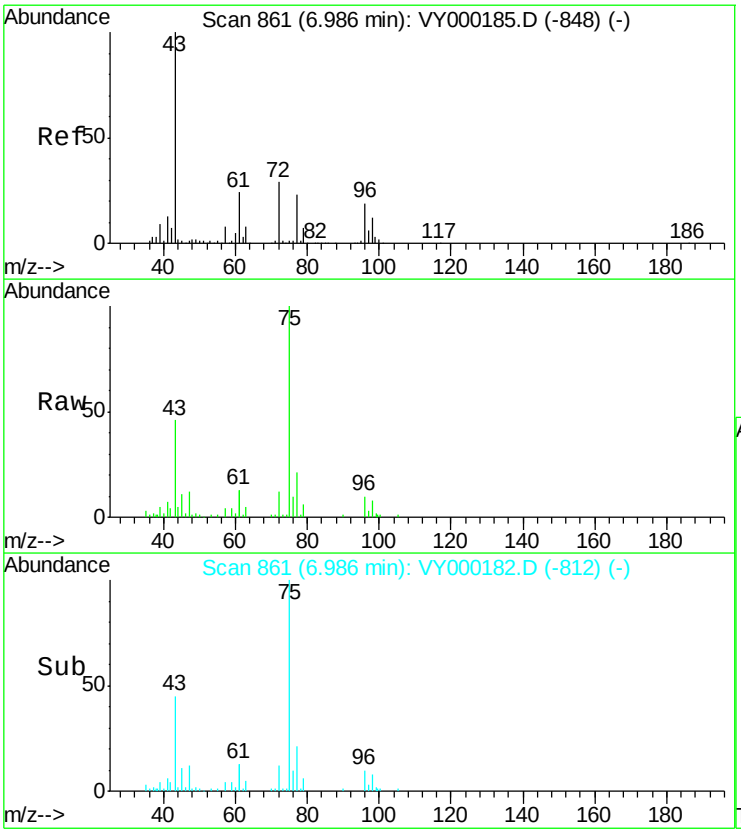
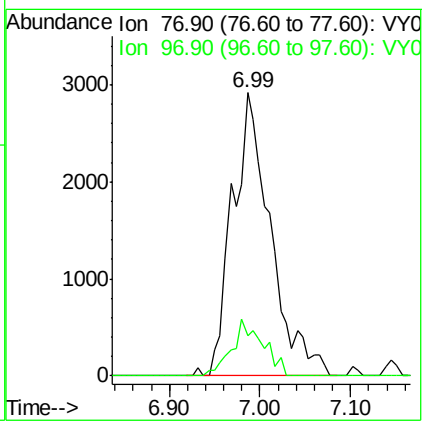
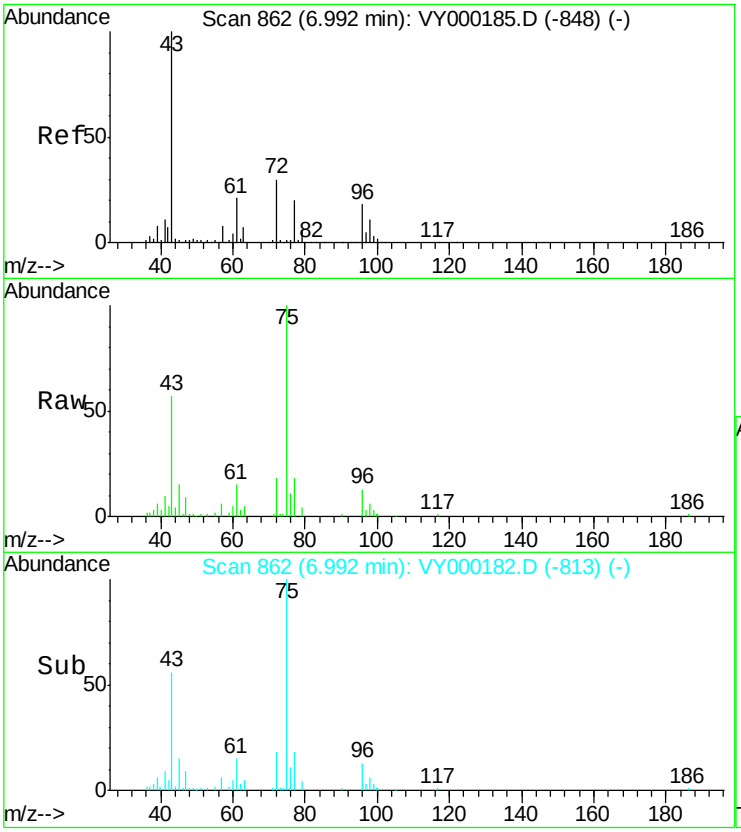


#26
2,2-Dichloropropane
Concen: 1.477 ug/l
RT: 6.99 min Scan# 861
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 77 Resp: 8499

Ion	Ratio	Lower	Upper
77	100		
97	16.2	12.3	36.9

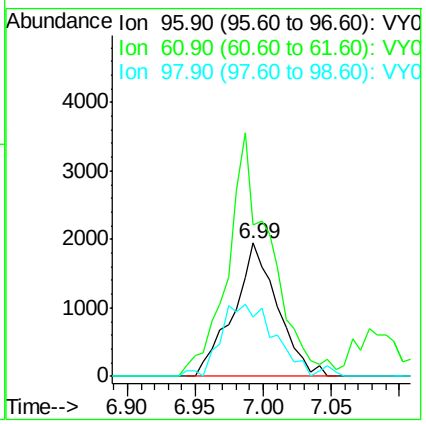




#27
cis-1,2-Dichloroethene
Concen: 1.038 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 96 Resp: 4407

Ion	Ratio	Lower	Upper
96	100		
61	175.9	0.0	251.4
98	65.4	0.0	129.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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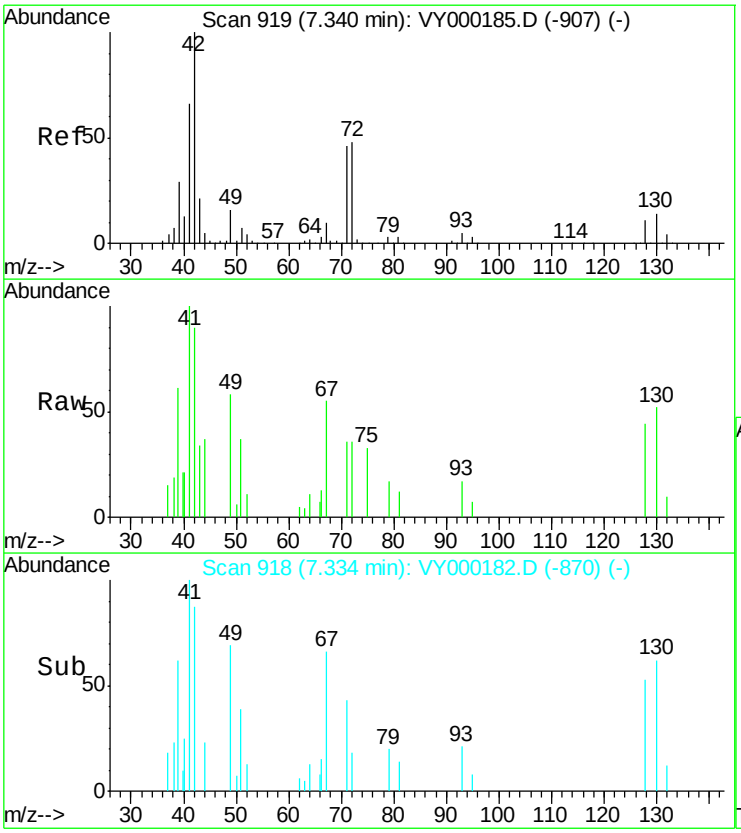
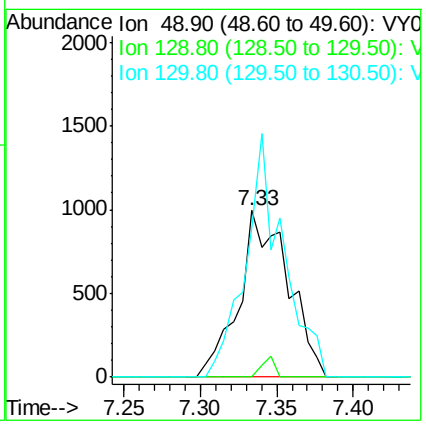
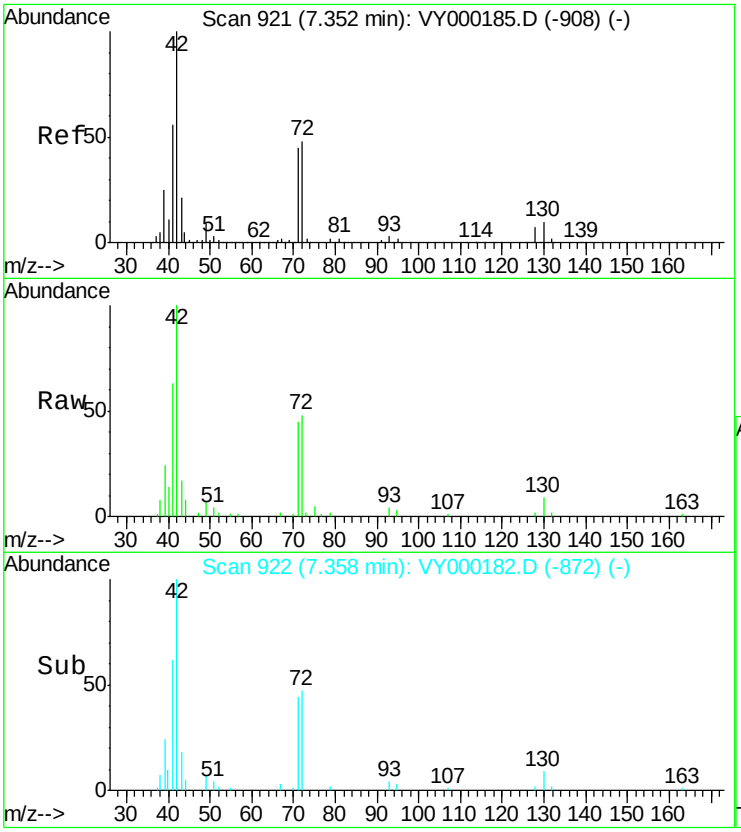


#28
Bromochloromethane
Concen: 0.954 ug/l
RT: 7.33 min Scan# 918
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 49 Resp: 2221

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.4
130	111.6	74.2	111.4#

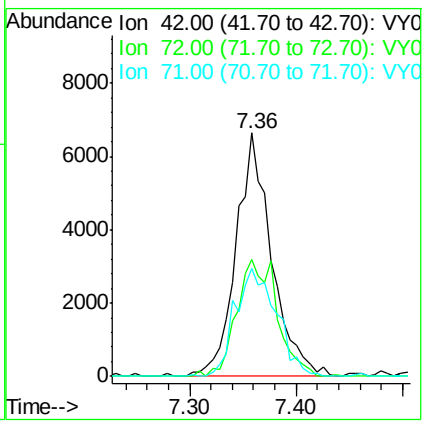




#29
Tetrahydrofuran
Concen: 4.664 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 42 Resp: 15576

Ion	Ratio	Lower	Upper
42	100		
72	54.5	39.3	58.9
71	51.3	36.7	55.1



Instrument :
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ClientSampleId :
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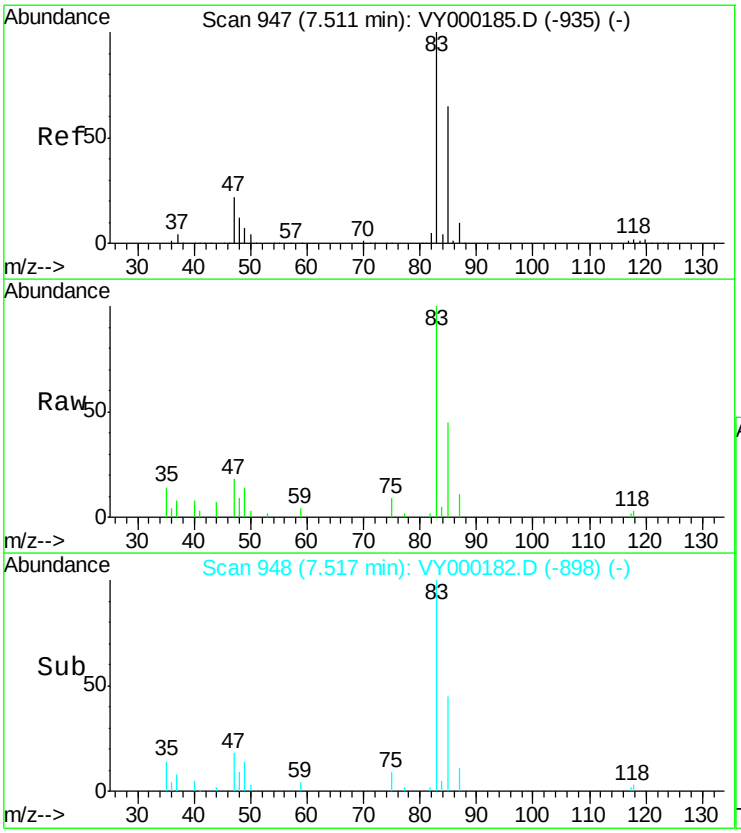
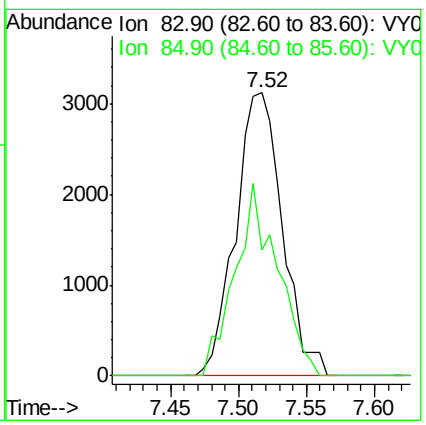
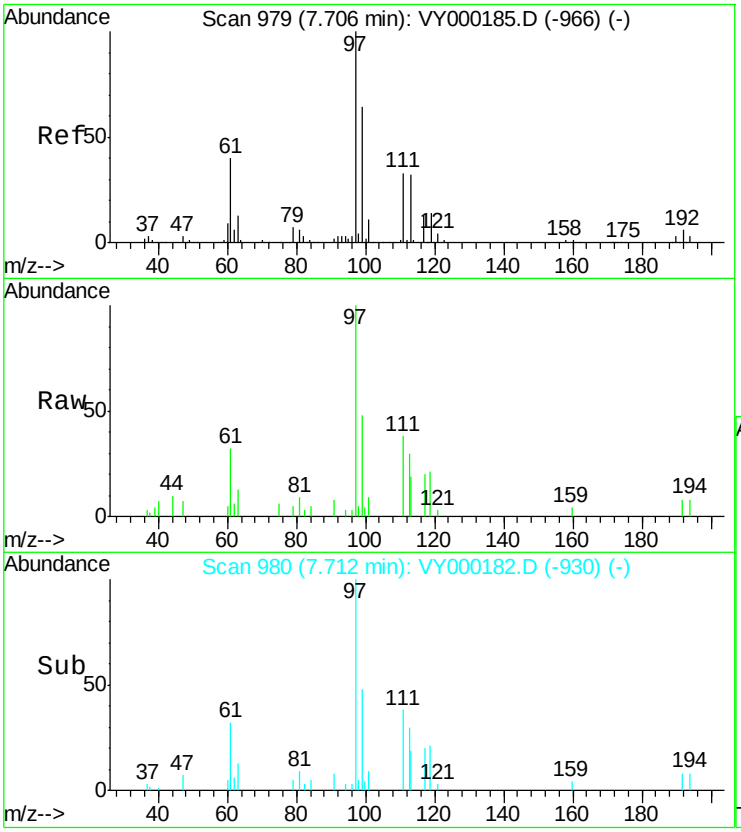


#30
Chloroform
Concen: 1.109 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 83 Resp: 7515

Ion	Ratio	Lower	Upper
83	100		
85	44.7	51.8	77.6#





#32
1,1,1-Trichloroethane
Concen: 1.075 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 97 Resp: 6217

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.8#
61	33.6	31.2	46.8

Instrument :
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ClientSampleId :
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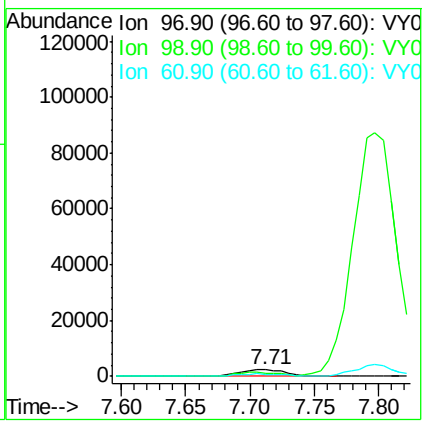
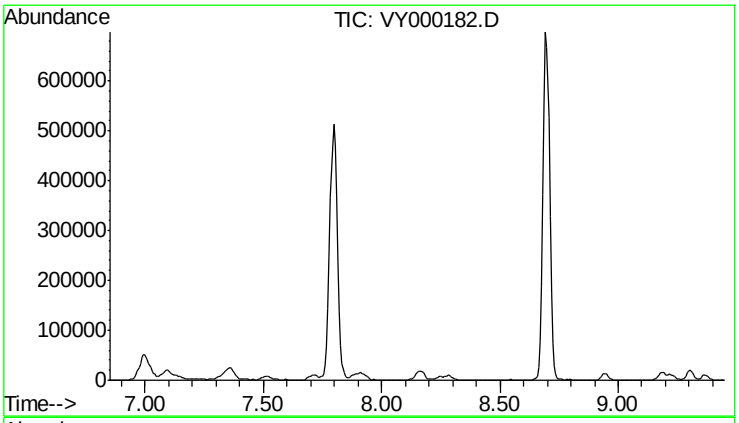


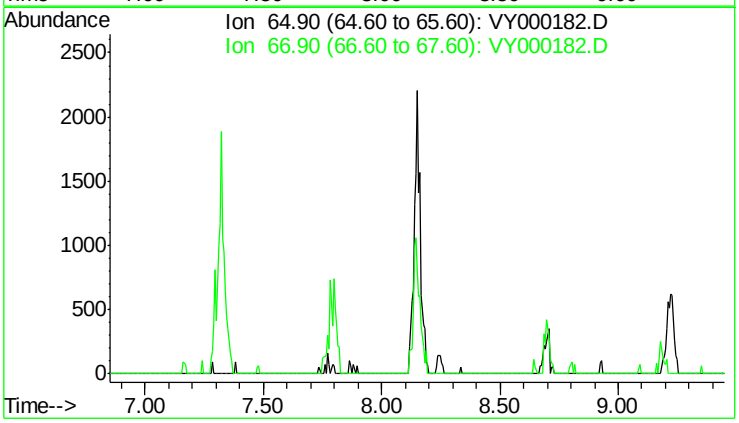


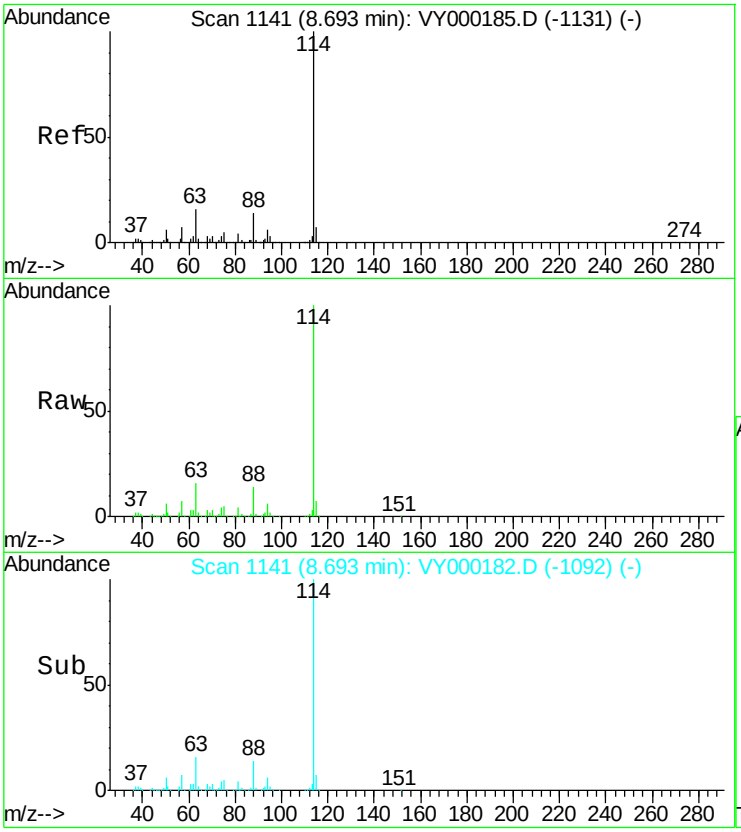
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.15 min

Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	52.3

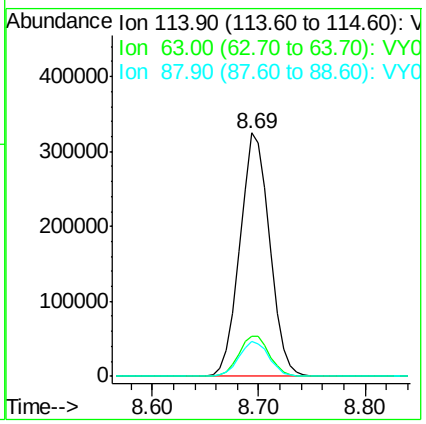




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:114 Resp: 637893

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	33.0
88	14.3	0.0	27.6



Instrument :
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ClientSampleId :
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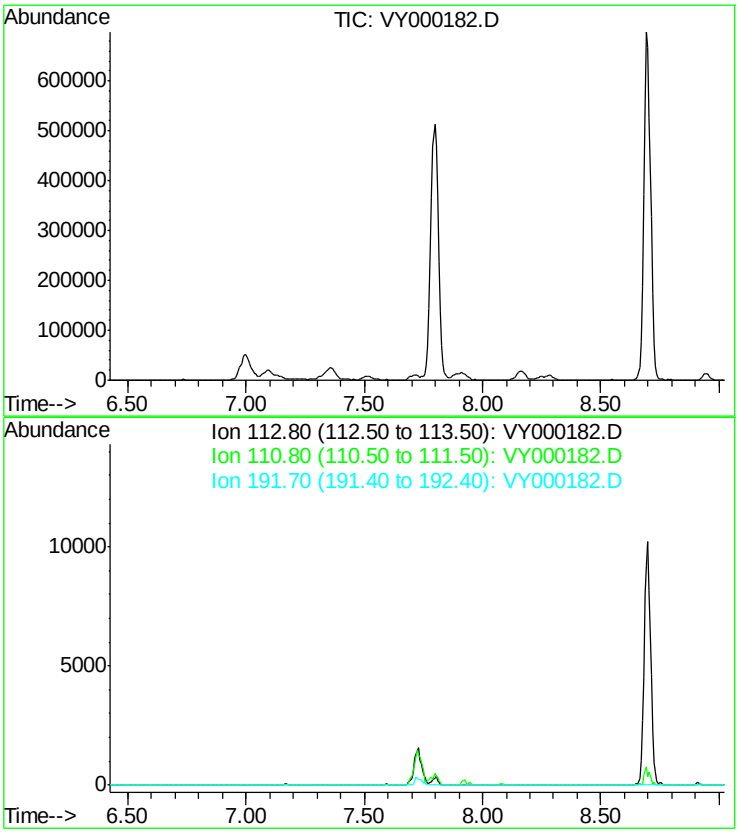
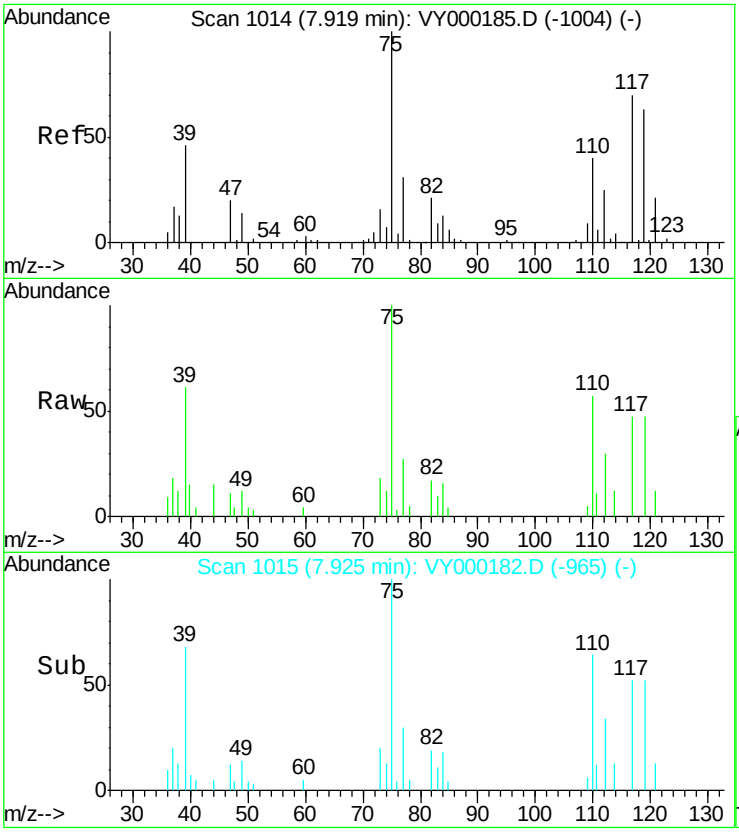


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 7.72 min

Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 113

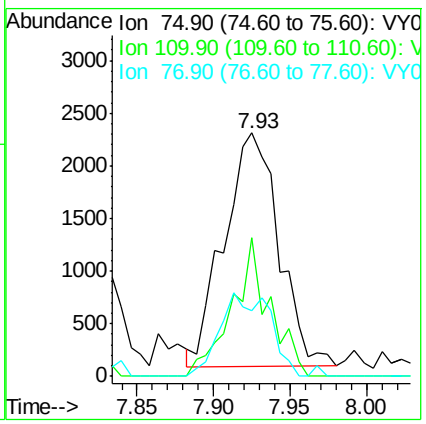
Sig	Exp Ratio
113	100
111	104.5
192	23.0



#36
1,1-Dichloropropene
Concen: 1.317 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 75 Resp: 5501

Ion	Ratio	Lower	Upper
75	100		
110	40.8	20.4	61.2
77	32.7	24.8	37.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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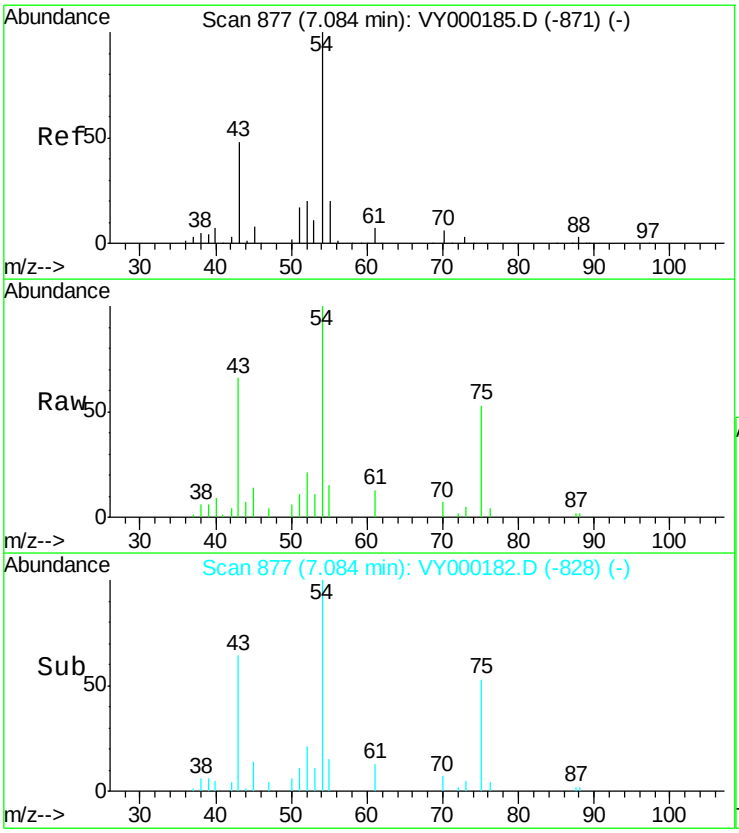
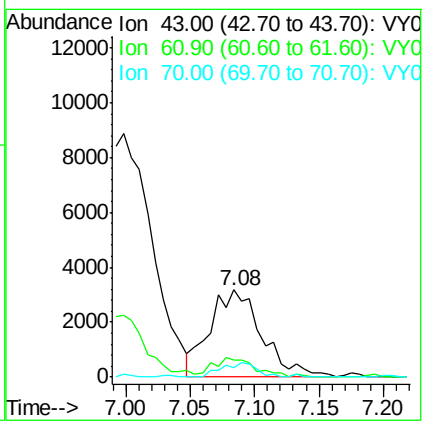
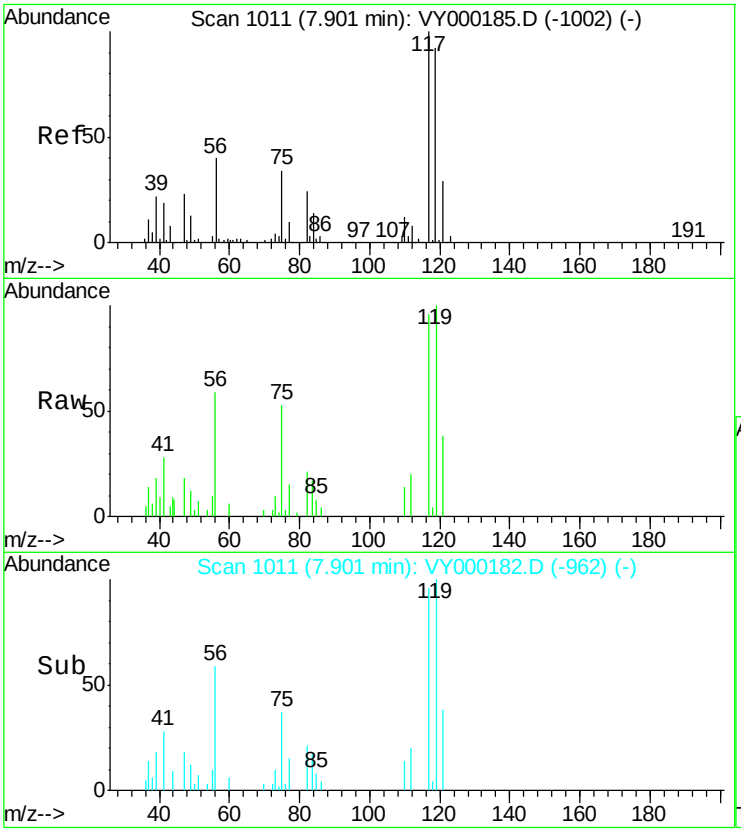


#37
Ethyl Acetate
Concen: 1.150 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 8980

Ion	Ratio	Lower	Upper
43	100		
61	18.0	11.8	17.6#
70	11.0	9.4	14.2

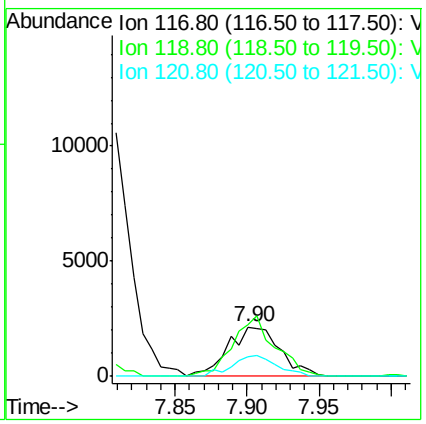




#38
Carbon Tetrachloride
Concen: 1.048 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:117 Resp: 5366

Ion	Ratio	Lower	Upper
117	100		
119	104.4	73.4	110.2
121	39.8	23.2	34.8#



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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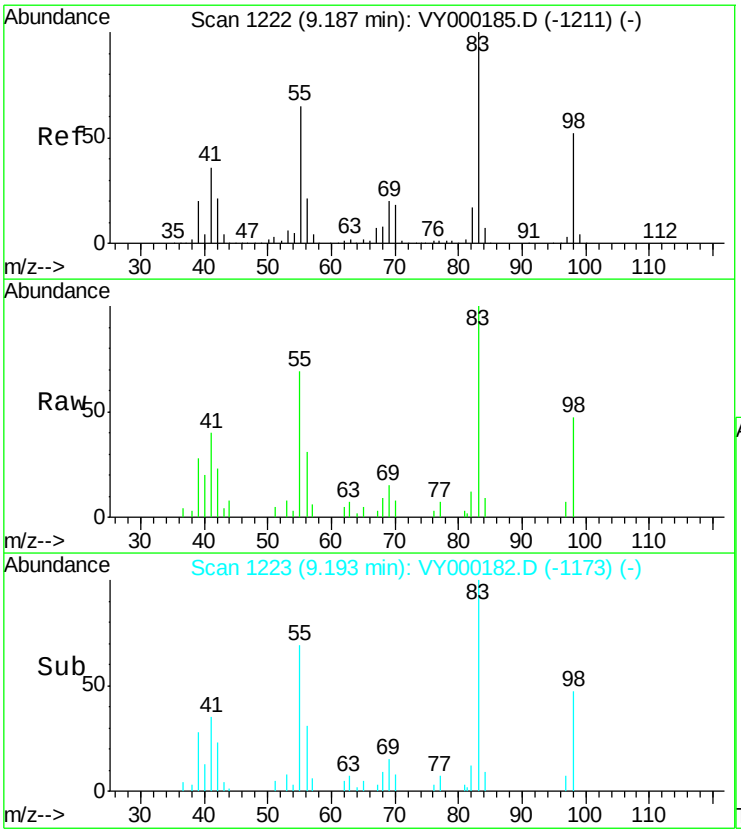
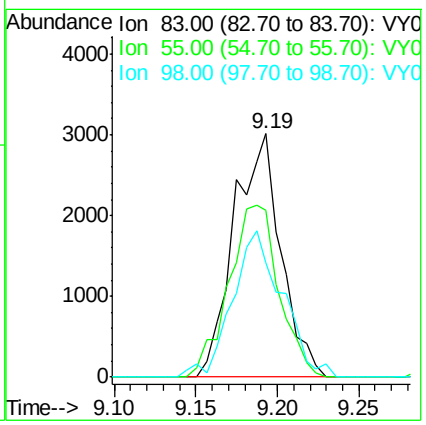
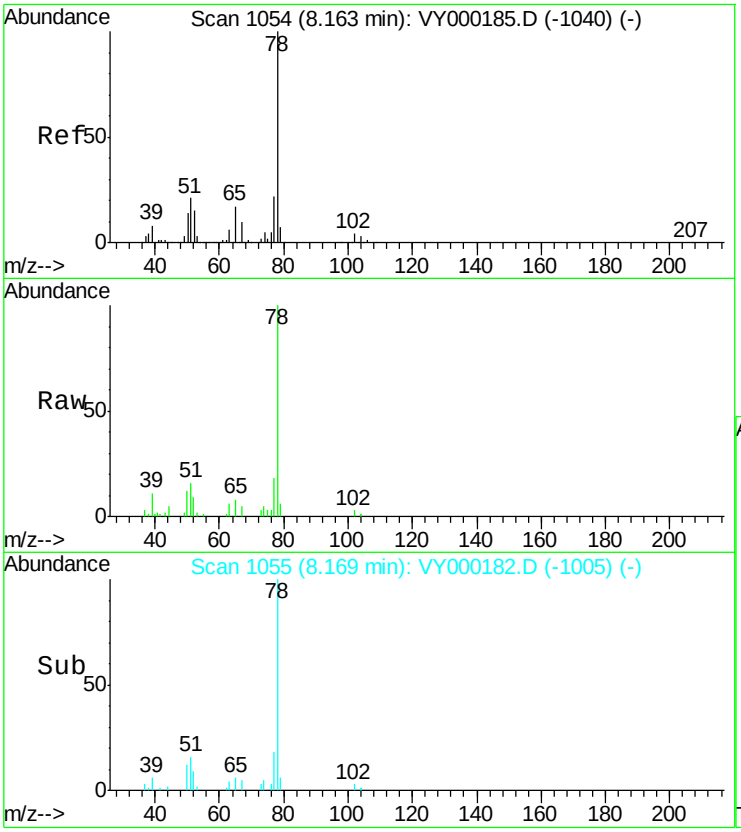


#39
Methylcyclohexane
Concen: 1.223 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 83 Resp: 6030

Ion	Ratio	Lower	Upper
83	100		
55	68.6	52.4	78.6
98	47.2	41.7	62.5





#40
Benzene
Concen: 1.102 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 78 Resp: 15263

Ion	Ratio	Lower	Upper
78	100		
77	18.4	17.5	26.3

Instrument :
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ClientSampleId :
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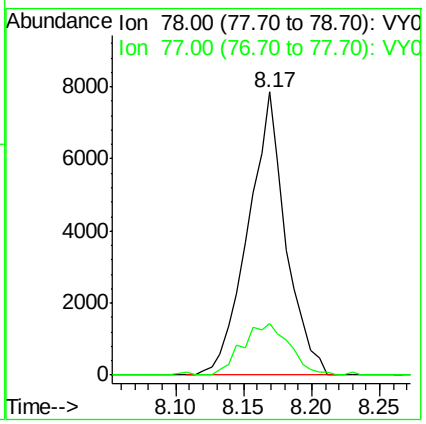
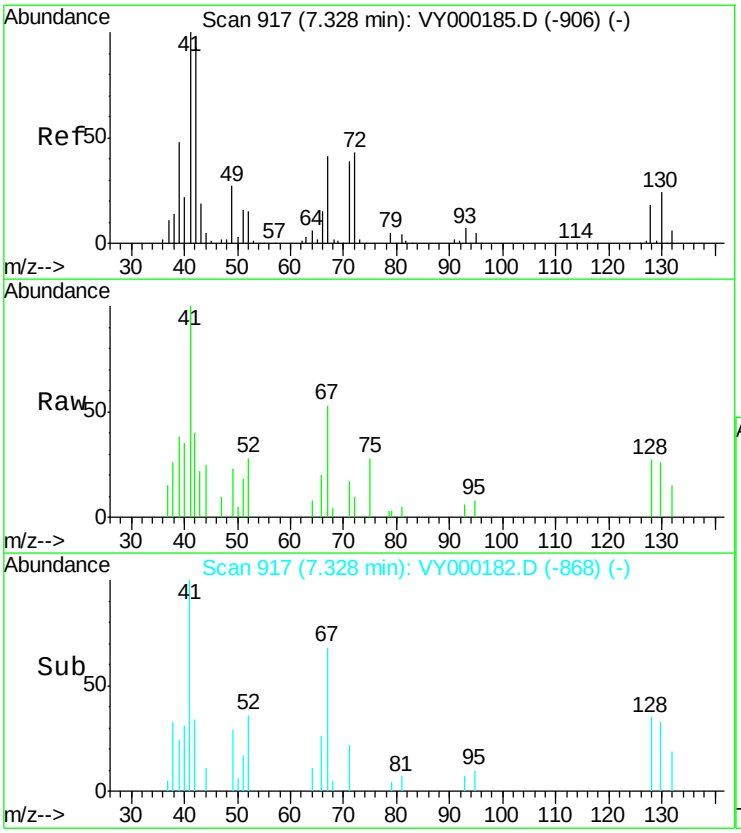
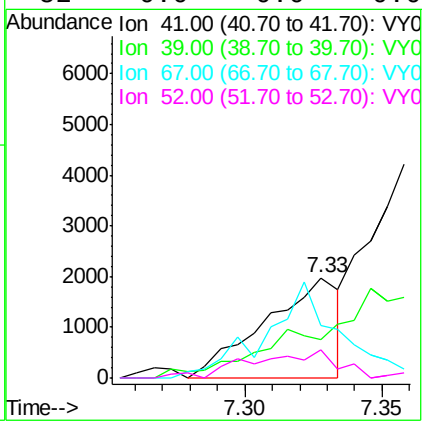


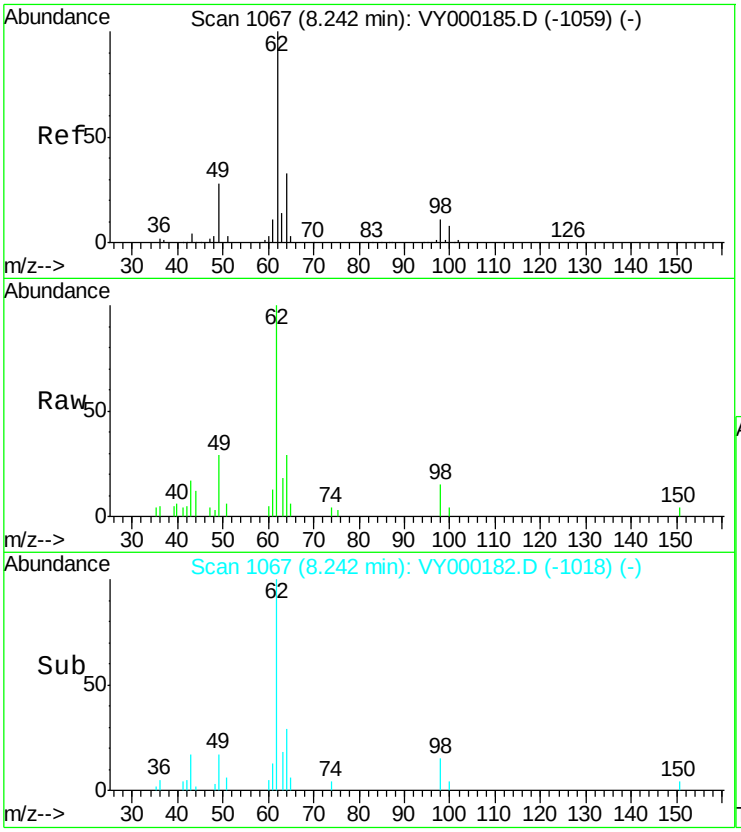


#41
Methacrylonitrile
Concen: 1.014 ug/l m
RT: 7.33 min Scan# 917
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 41 Resp: 3754

Ion	Ratio	Lower	Upper
41	100		
39	172.2	125.4	188.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

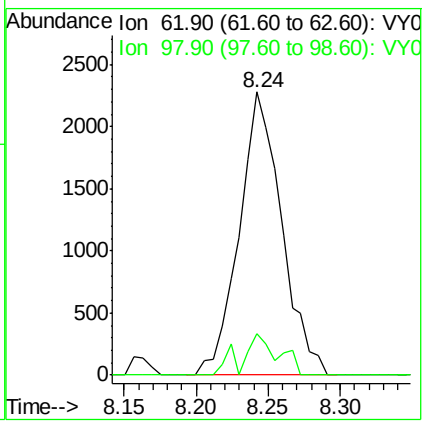




#42
1,2-Dichloroethane
Concen: 0.965 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 62 Resp: 4649

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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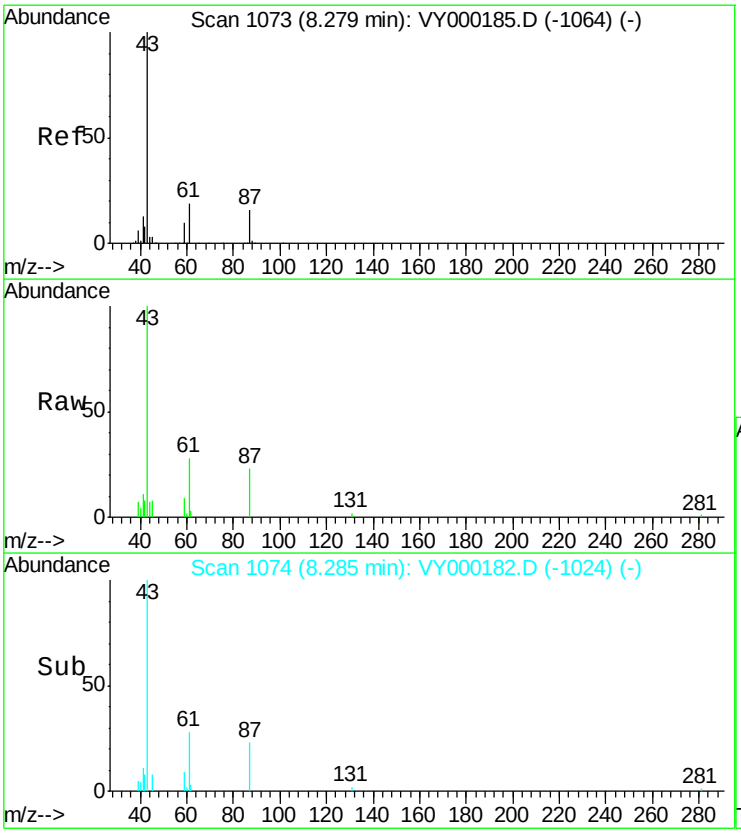
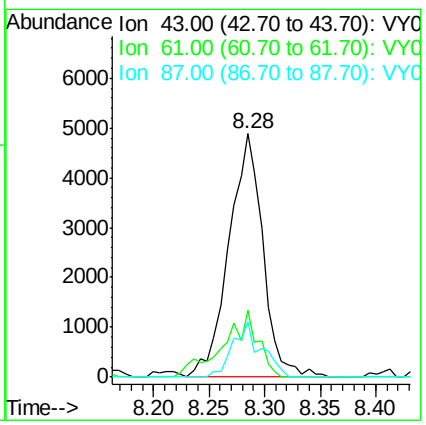
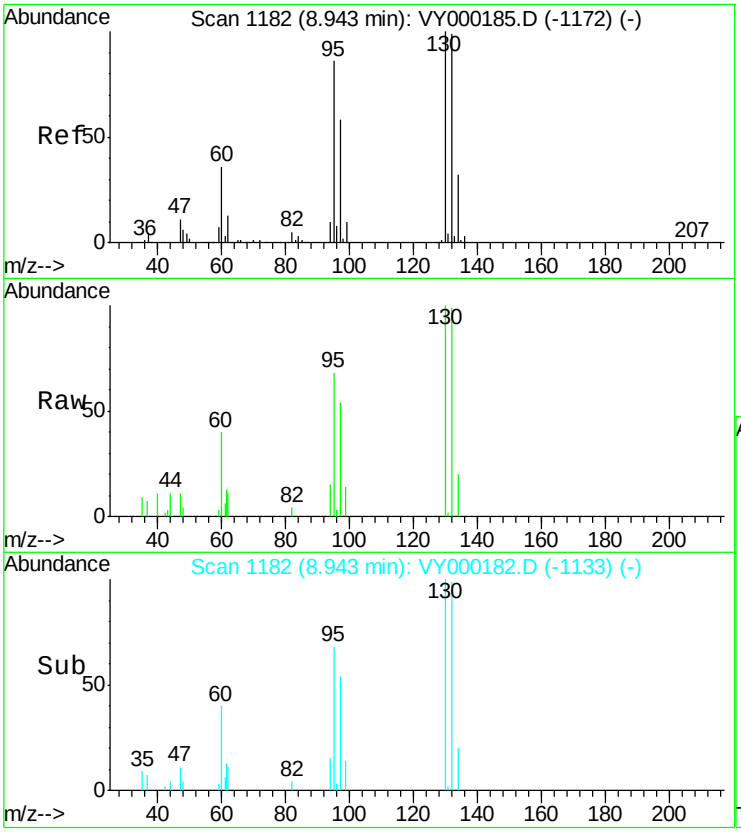


#43
Isopropyl Acetate
Concen: 0.986 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 10381

Ion	Ratio	Lower	Upper
43	100		
61	28.0	21.4	32.2
87	18.8	12.6	19.0

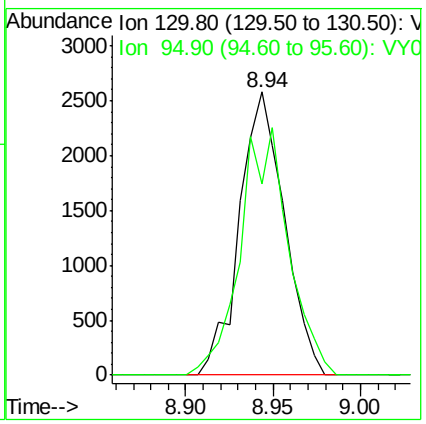




#44
Trichloroethene
Concen: 1.075 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:130 Resp: 4650

Ion	Ratio	Lower	Upper
130	100		
95	67.6	0.0	171.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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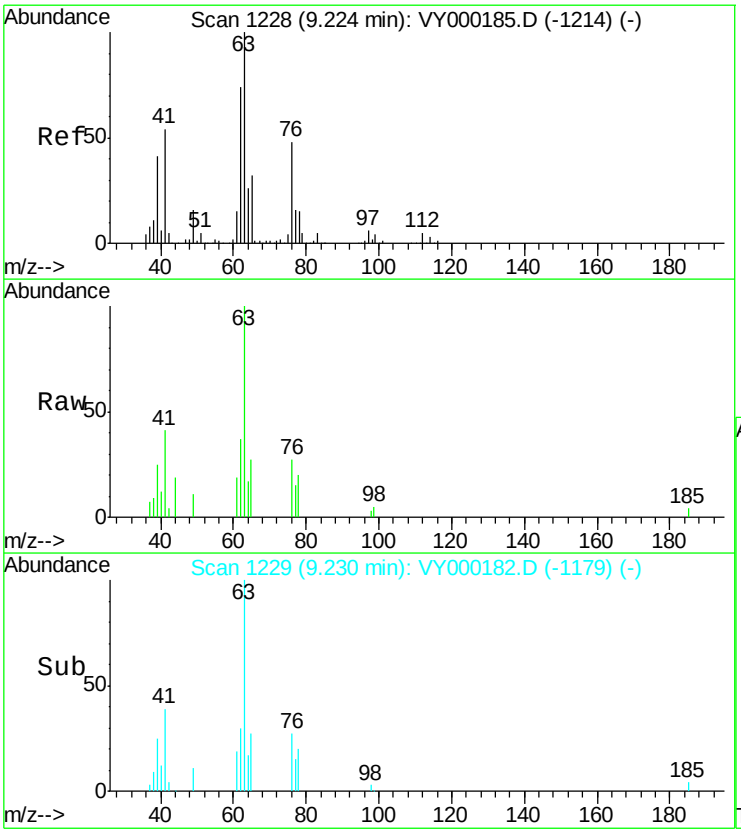
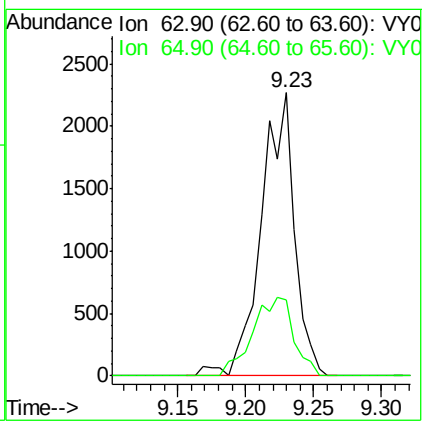
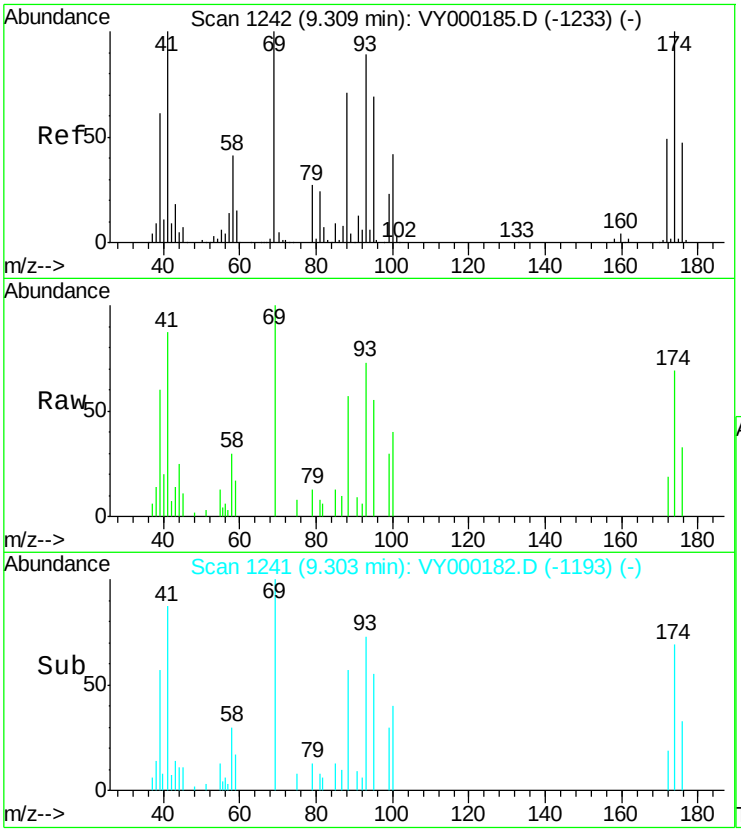


#45
1,2-Dichloropropane
Concen: 1.098 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 63 Resp: 3901

Ion	Ratio	Lower	Upper
63	100		
65	27.1	25.7	38.5

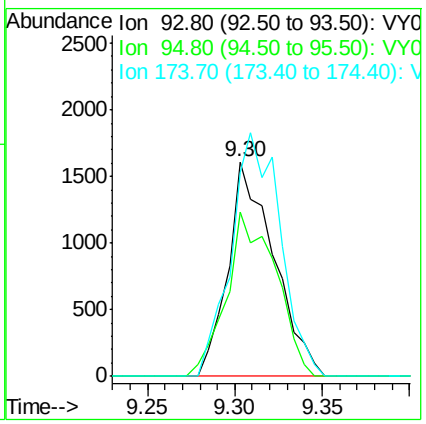




#46
Dibromomethane
Concen: 1.111 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 93 Resp: 2939

Ion	Ratio	Lower	Upper
93	100		
95	82.2	64.4	96.6
174	121.5	95.1	142.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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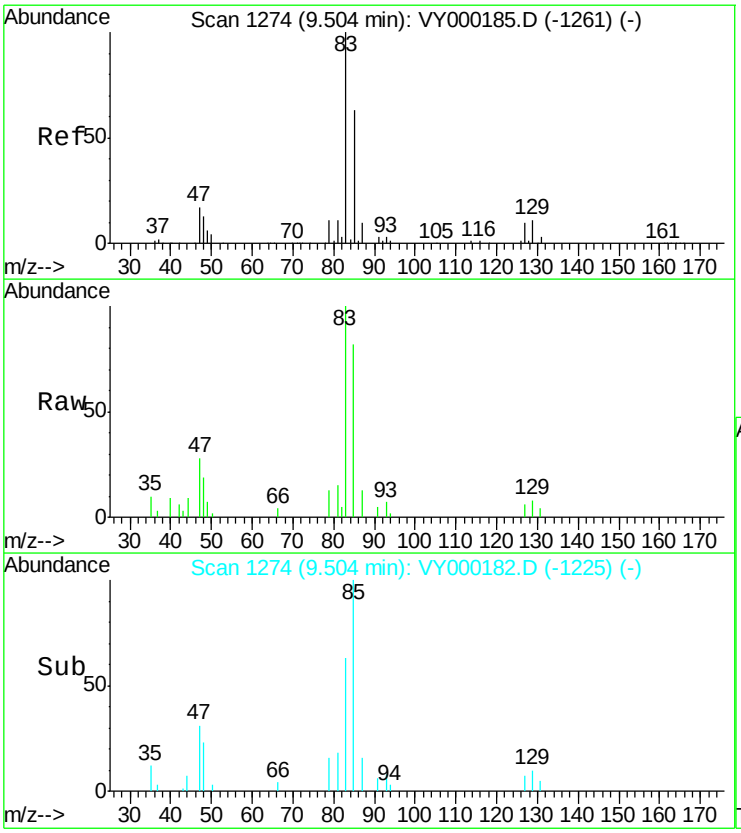
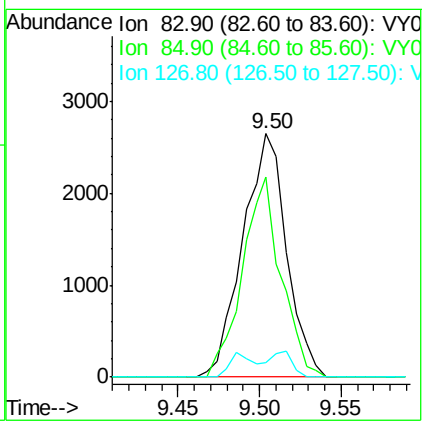
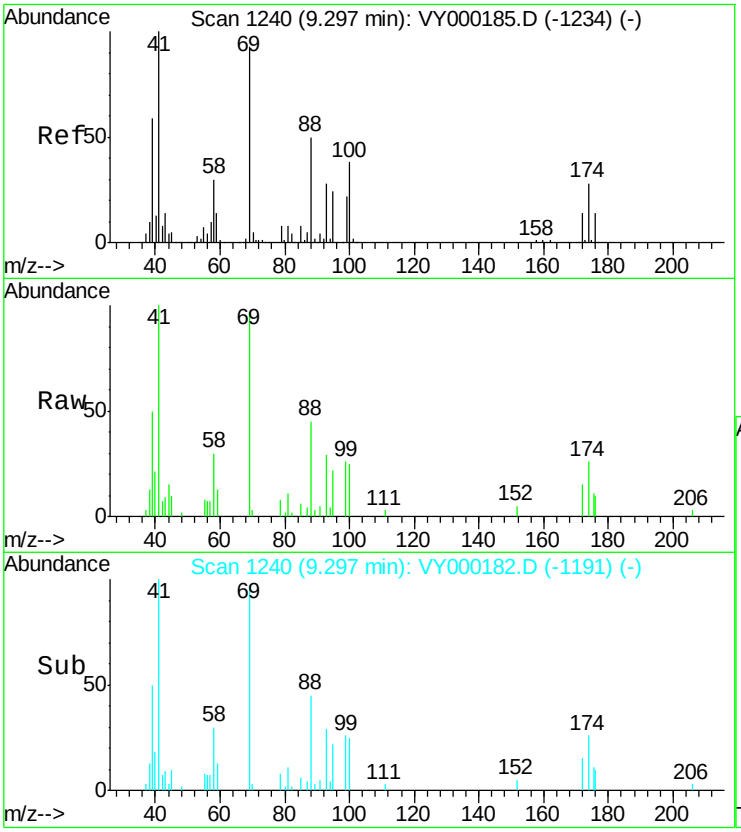


#47
Bromodichloromethane
Concen: 0.910 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 83 Resp: 4917

Ion	Ratio	Lower	Upper
83	100		
85	82.1	50.6	76.0#
127	6.0	7.7	11.5#

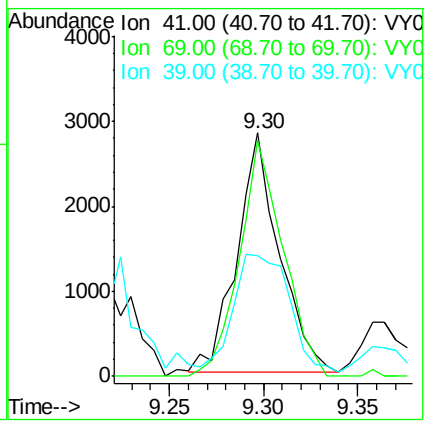




#48
Methyl methacrylate
Concen: 0.941 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 41 Resp: 4413

Ion	Ratio	Lower	Upper
41	100		
69	101.1	76.5	114.7
39	69.2	49.2	73.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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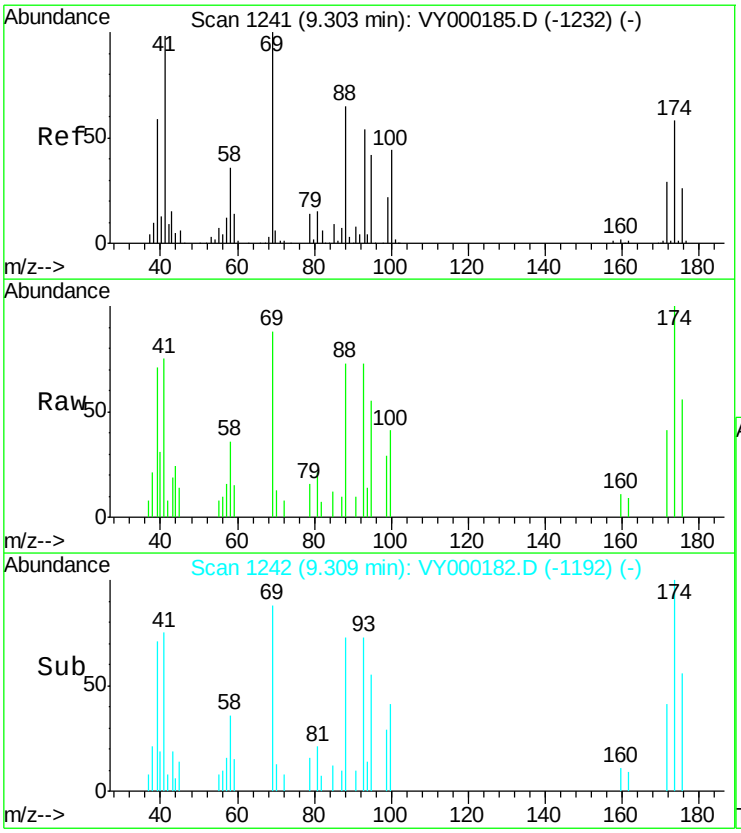
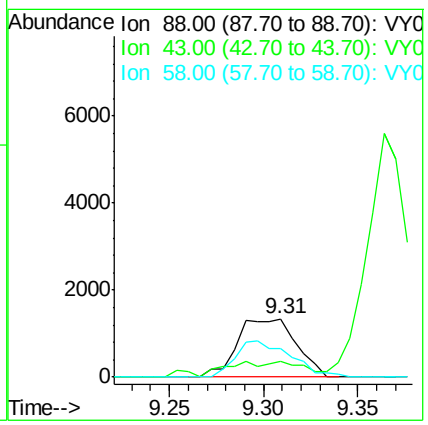
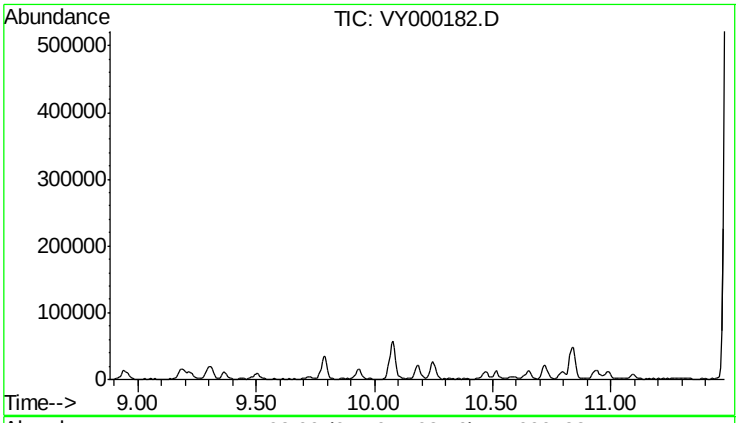


#49
1,4-Dioxane
Concen: 19.916 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 88 Resp: 2913

Ion	Ratio	Lower	Upper
88	100		
43	16.7	20.4	30.6#
58	58.8	49.0	73.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.18 min

Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	67.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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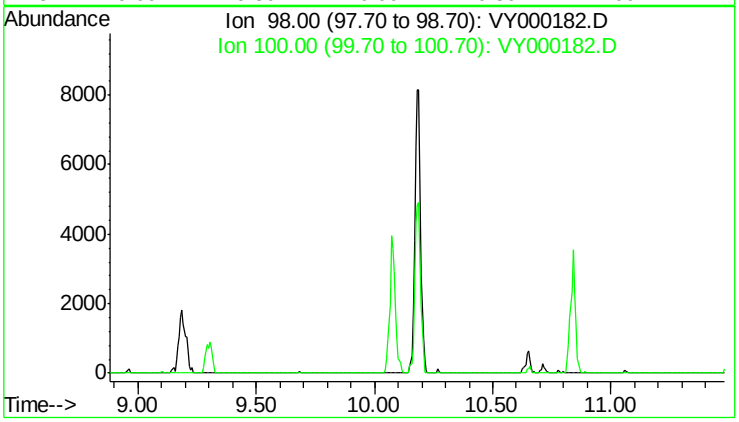
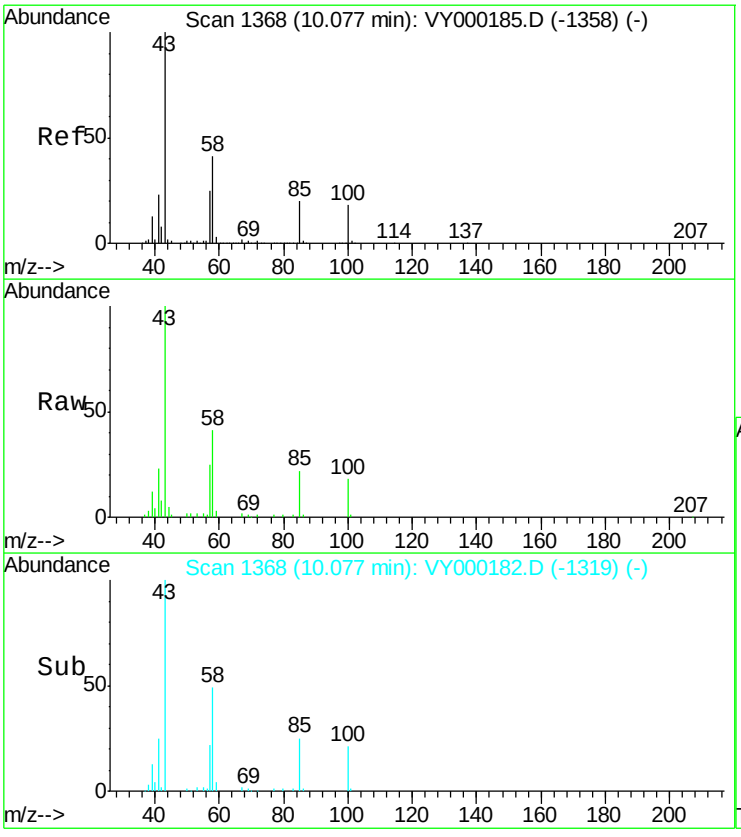
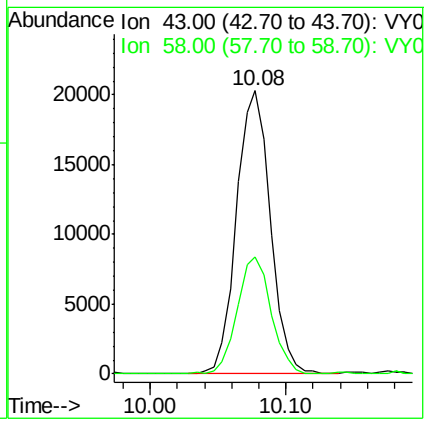


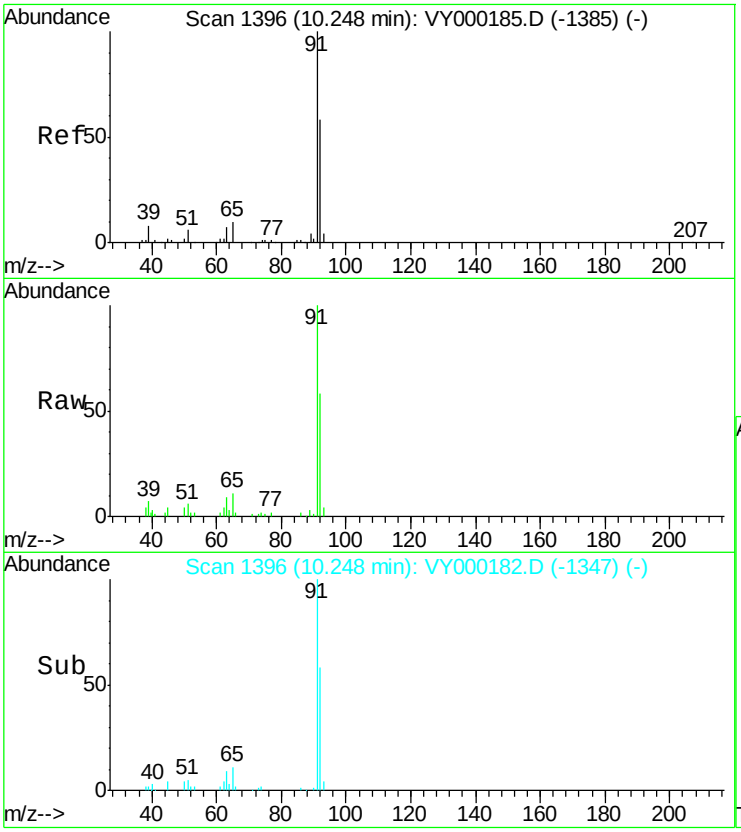


#51
4-Methyl-2-Pentanone
Concen: 4.243 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 35233

Ion	Ratio	Lower	Upper
43	100		
58	41.4	32.6	49.0





#52
Toluene
Concen: 1.107 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 92 Resp: 10145

Ion	Ratio	Lower	Upper
92	100		
91	167.9	136.9	205.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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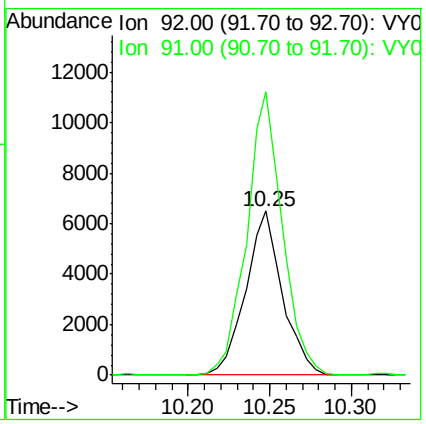
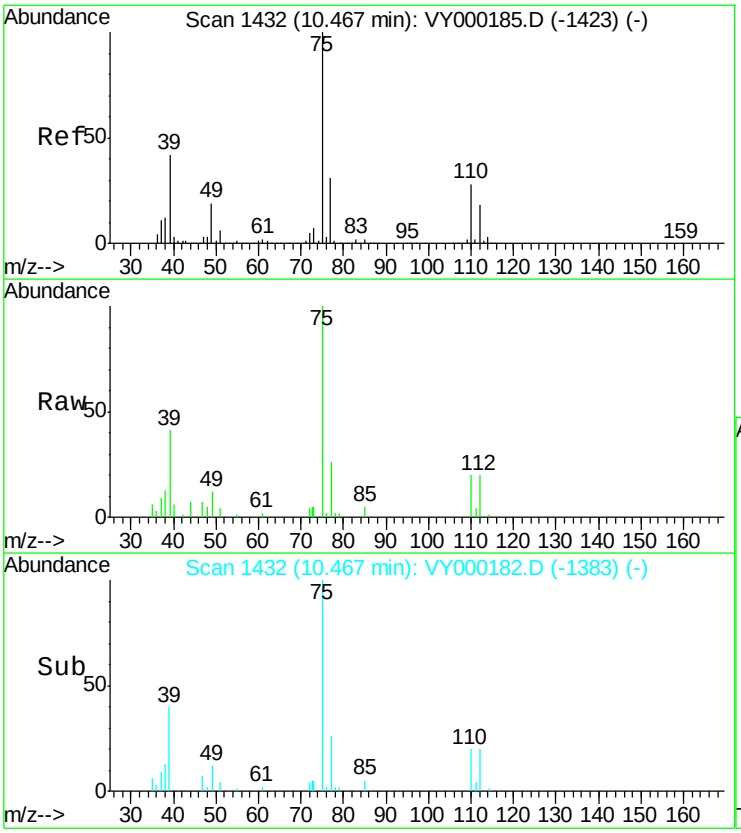
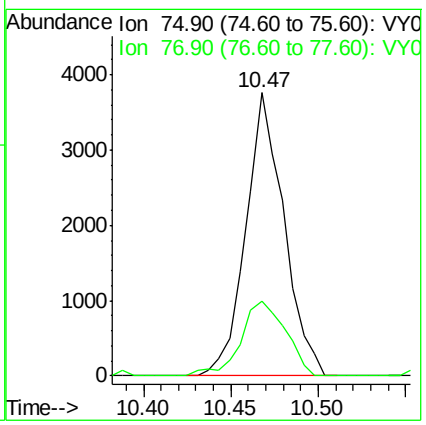


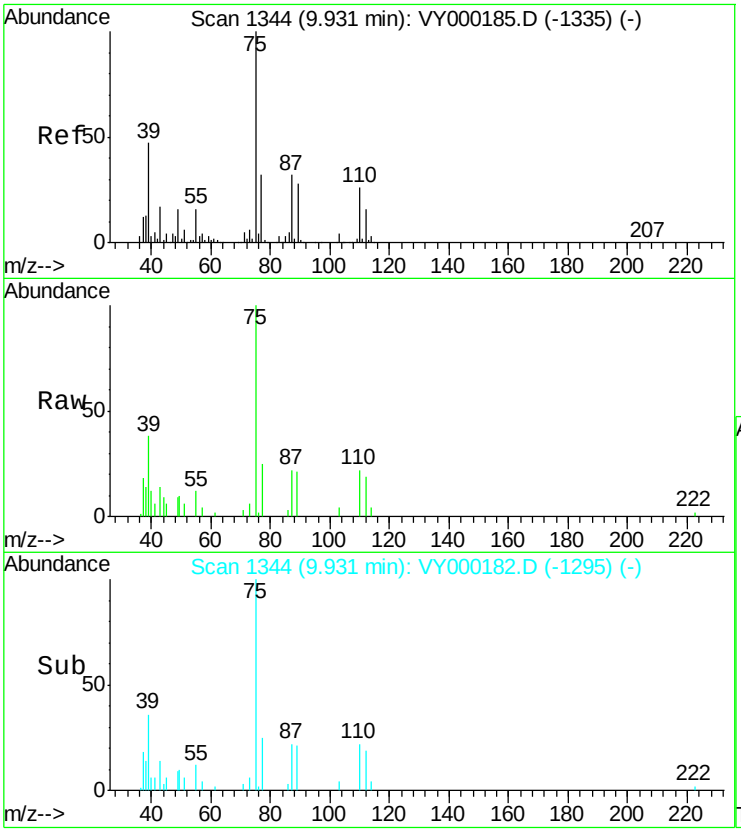


#53
t-1,3-Dichloropropene
Concen: 0.968 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 75 Resp: 5741

Ion	Ratio	Lower	Upper
75	100		
77	26.4	24.8	37.2





#54
cis-1,3-Dichloropropene
Concen: 1.053 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 75 Resp: 6517

Ion	Ratio	Lower	Upper
75	100		
77	25.2	26.0	39.0#
39	38.2	37.2	55.8

Instrument :
MSVOA_Y
ClientSampleId :
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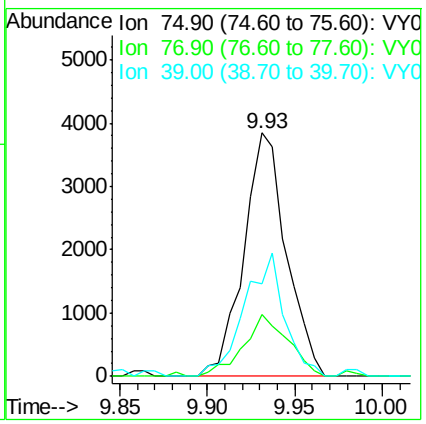
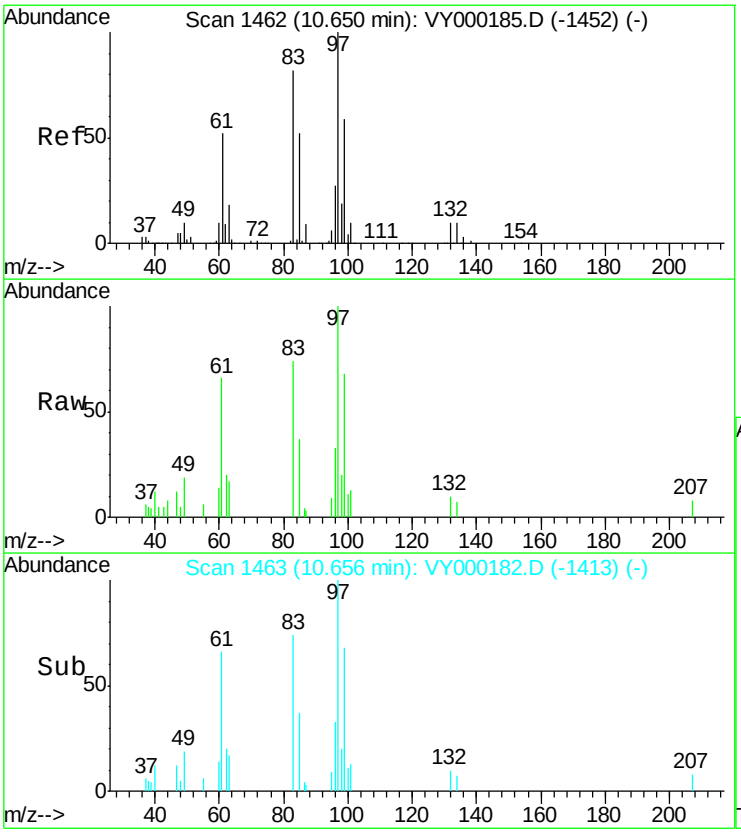
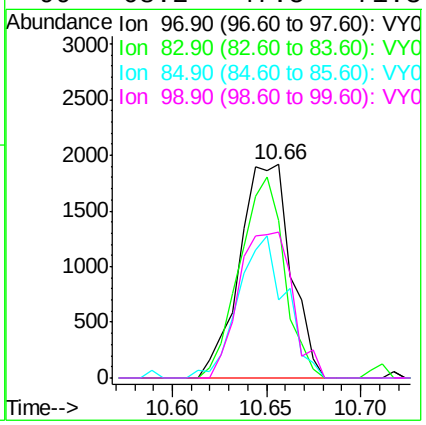


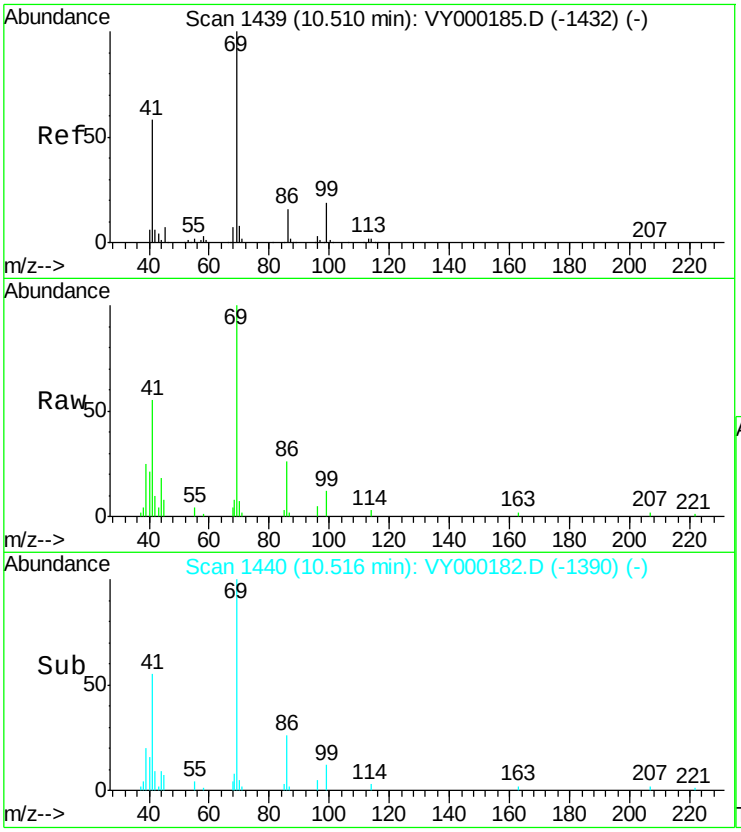


#55
1,1,2-Trichloroethane
Concen: 0.862 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 97 Resp: 3631

Ion	Ratio	Lower	Upper
97	100		
83	73.9	65.4	98.2
85	36.6	41.4	62.0#
99	68.2	47.5	71.3

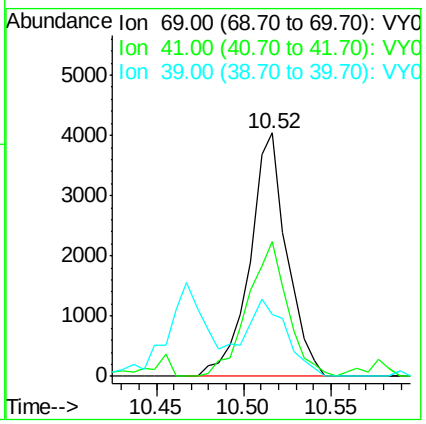




#56
Ethyl methacrylate
Concen: 0.912 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 69 Resp: 5966

Ion	Ratio	Lower	Upper
69	100		
41	60.1	48.1	72.1
39	30.4	27.2	40.8



Instrument :
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ClientSampleId :
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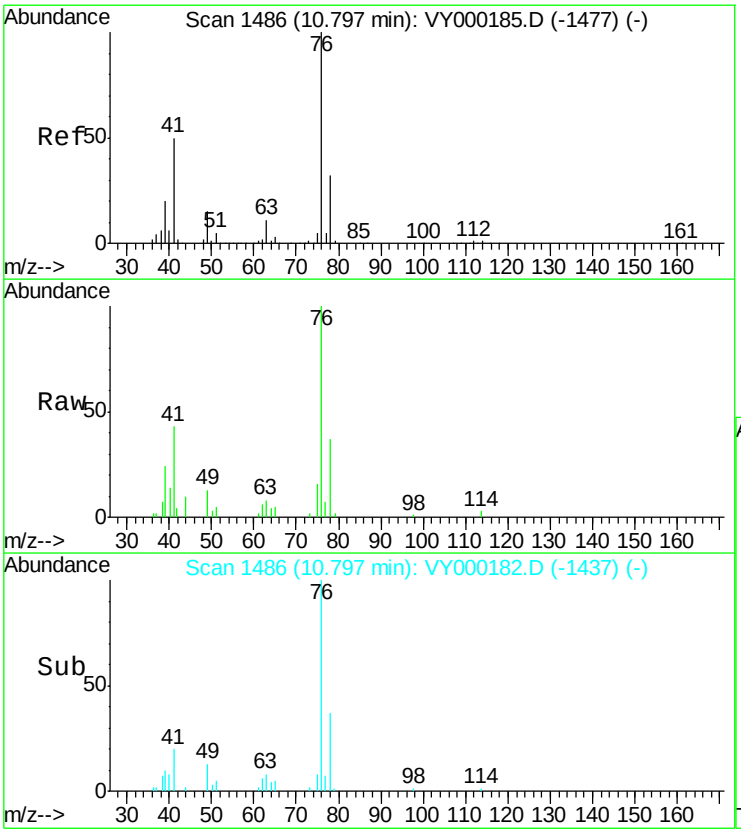
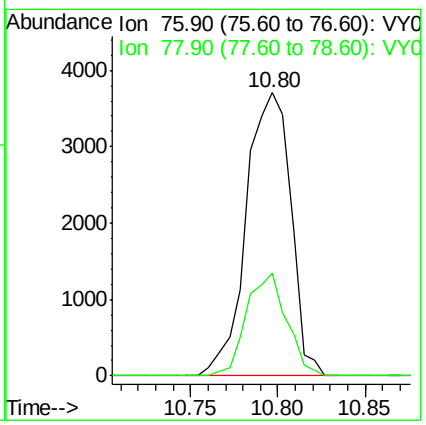
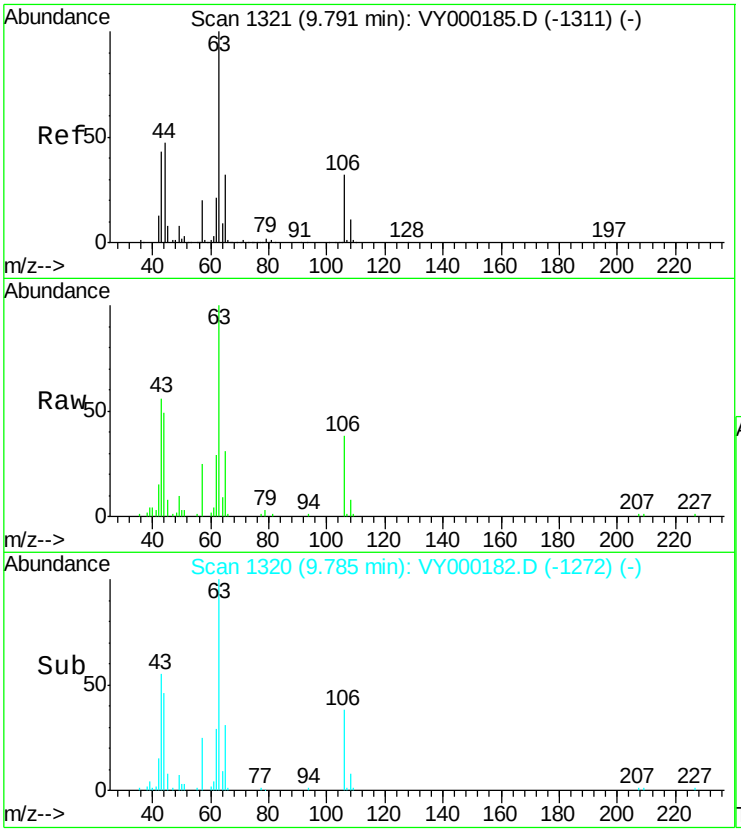


#57
1,3-Dichloropropane
Concen: 0.998 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 76 Resp: 6548

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.4	39.6





#58
2-Chloroethyl Vinyl ether
Concen: 4.562 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 63 Resp: 15221

Ion	Ratio	Lower	Upper
63	100		
106	34.7	25.8	38.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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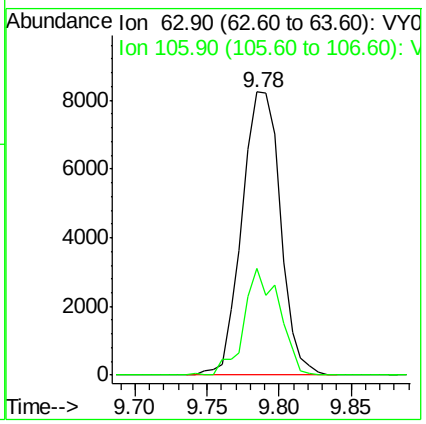
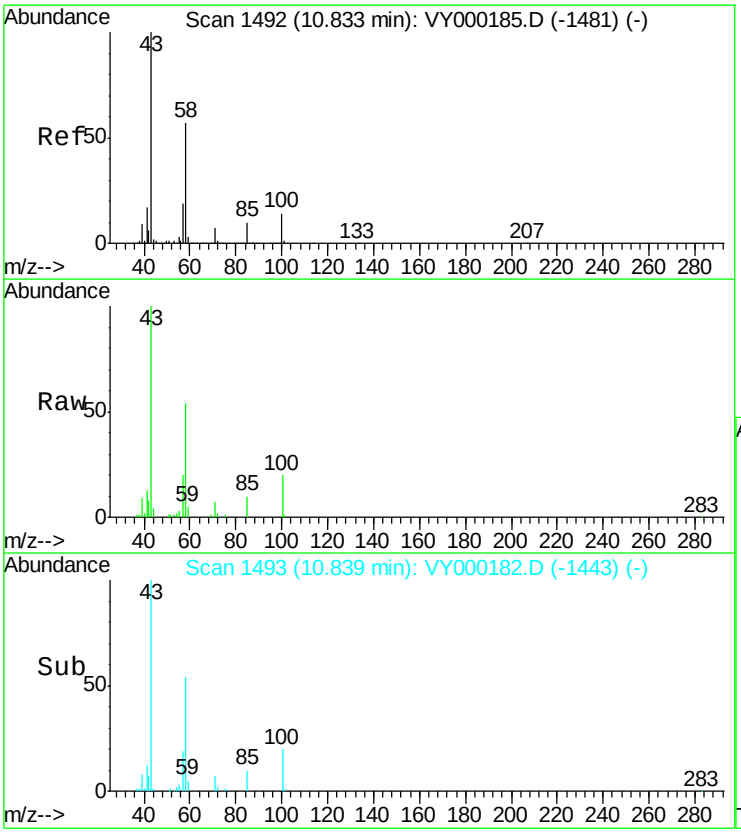
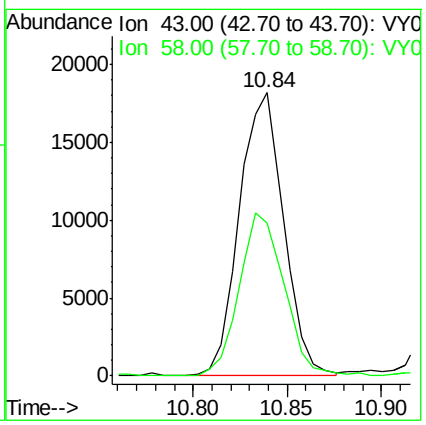


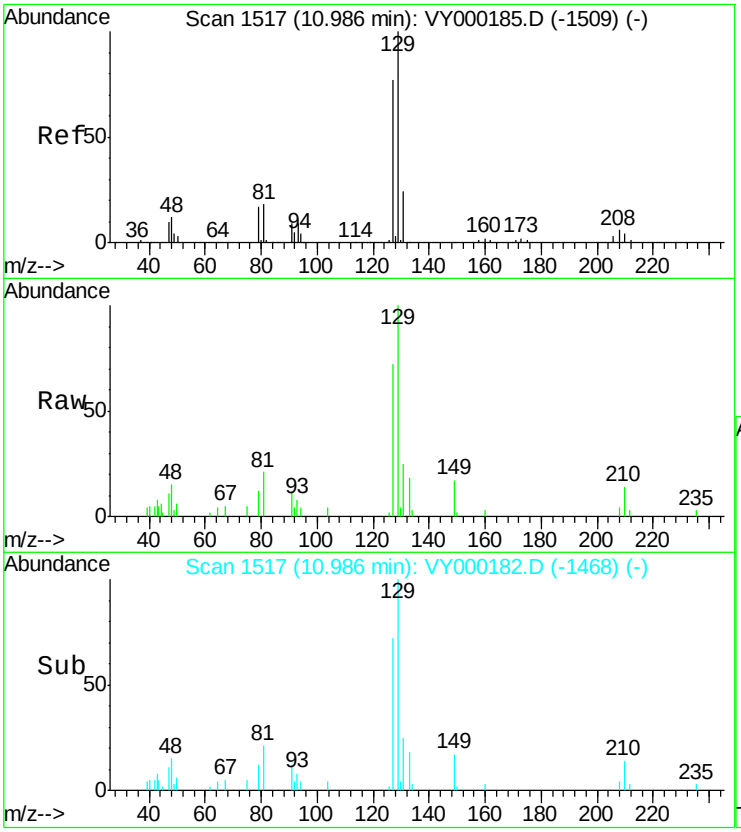


#59
2-Hexanone
Concen: 4.228 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 29575

Ion	Ratio	Lower	Upper
43	100		
58	58.7	28.6	85.8

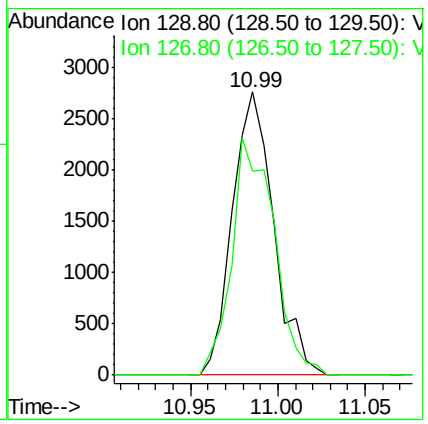




#60
Dibromochloromethane
Concen: 0.935 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:129 Resp: 4532

Ion	Ratio	Lower	Upper
129	100		
127	86.2	38.3	114.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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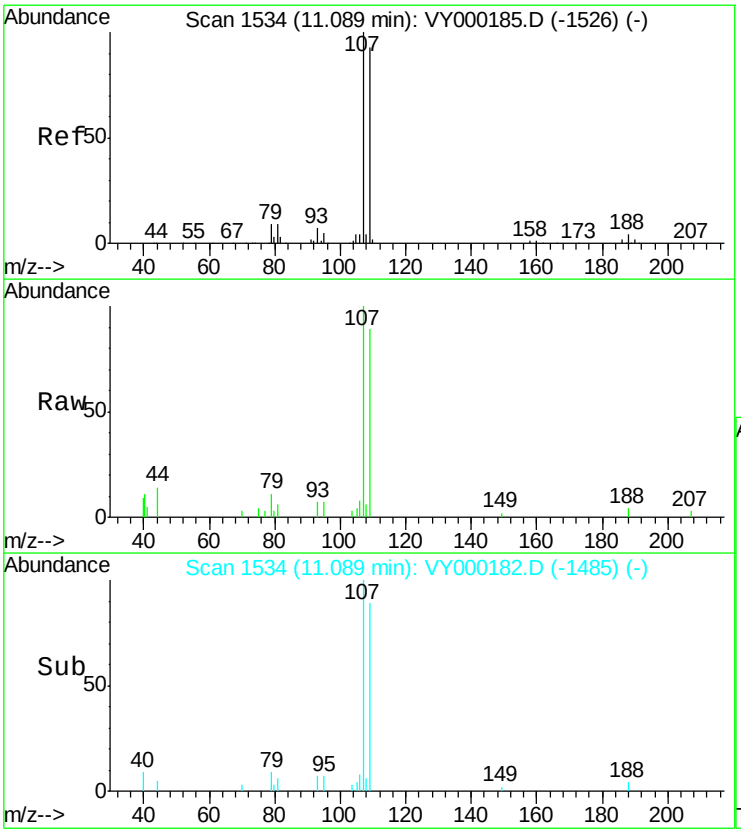
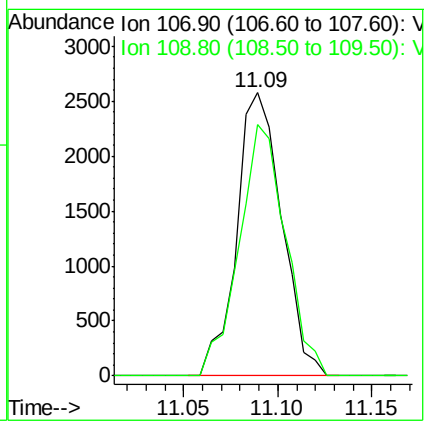
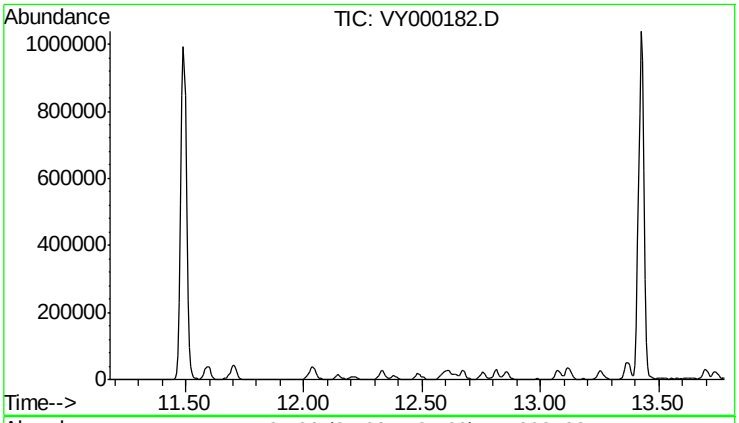


#61
1,2-Dibromoethane
Concen: 1.000 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:107 Resp: 4274

Ion	Ratio	Lower	Upper
107	100		
109	91.5	75.9	113.9





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.48 min

Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	94.3
176	91.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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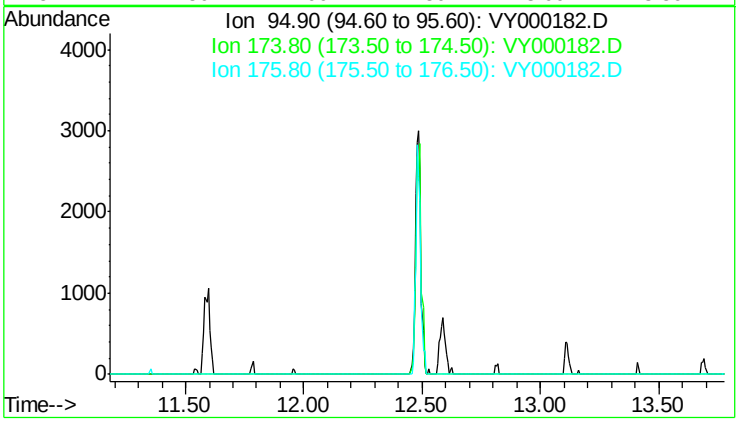
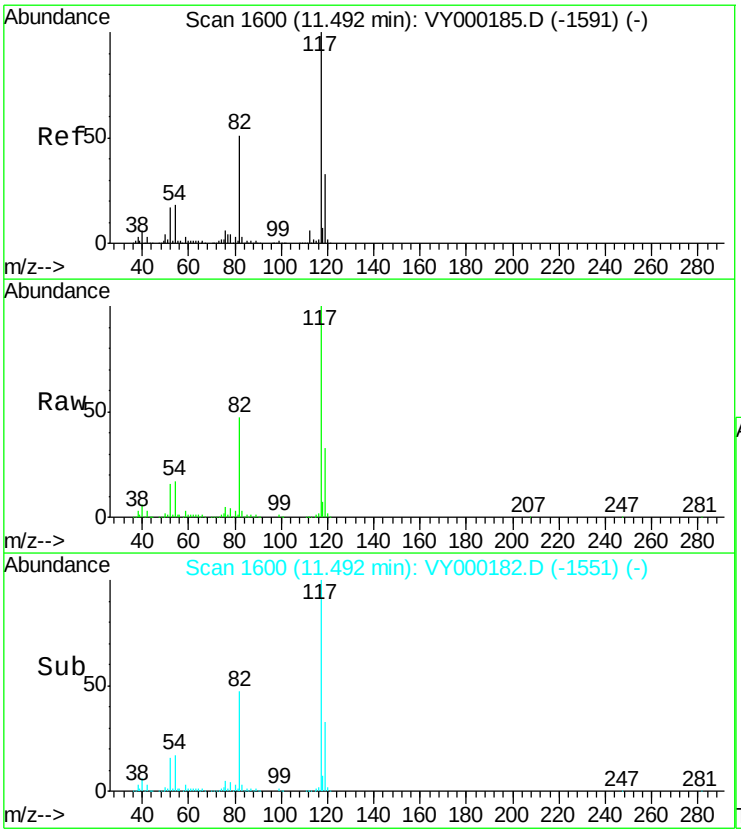
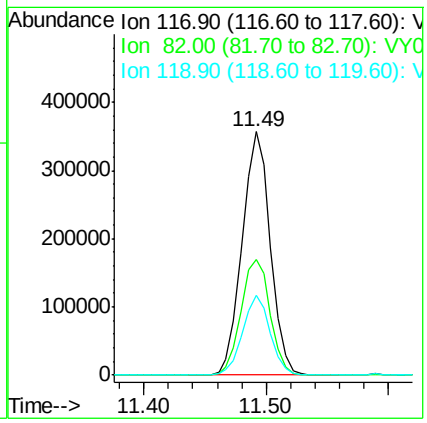


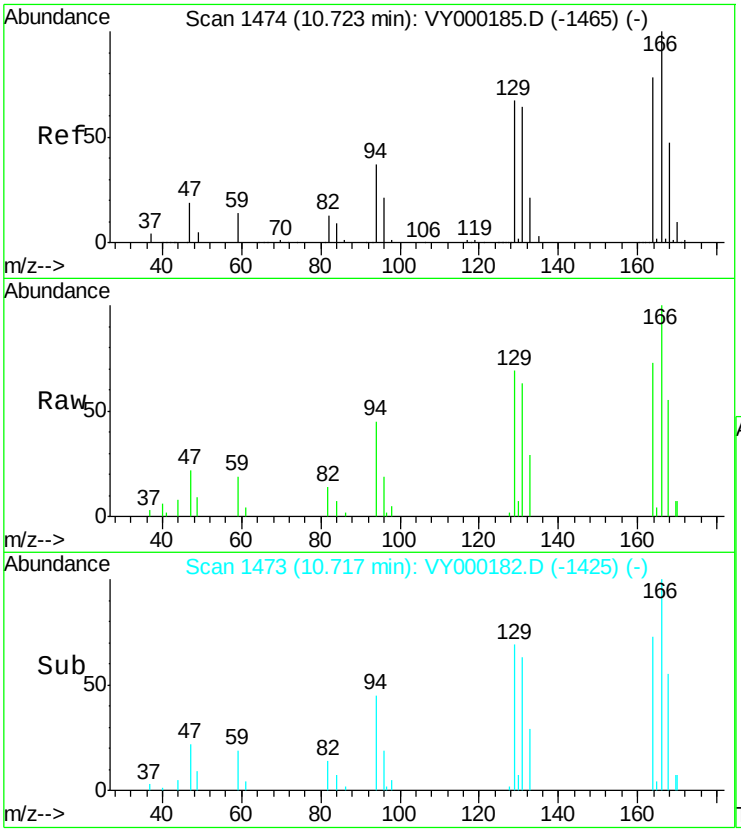


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:117 Resp: 567348

Ion	Ratio	Lower	Upper
117	100		
82	47.5	41.0	61.4
119	33.0	26.2	39.2

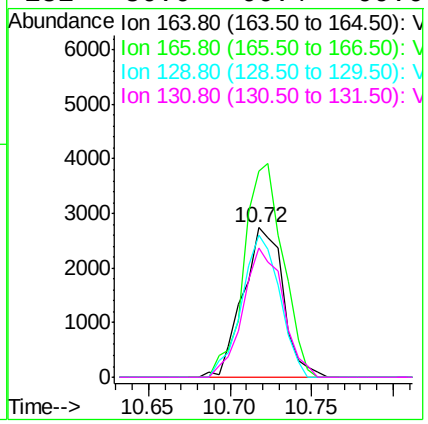




#64
Tetrachloroethene
Concen: 1.065 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:164 Resp: 4708

Ion	Ratio	Lower	Upper
164	100		
166	137.9	103.2	154.8
129	94.7	69.0	103.4
131	86.6	66.4	99.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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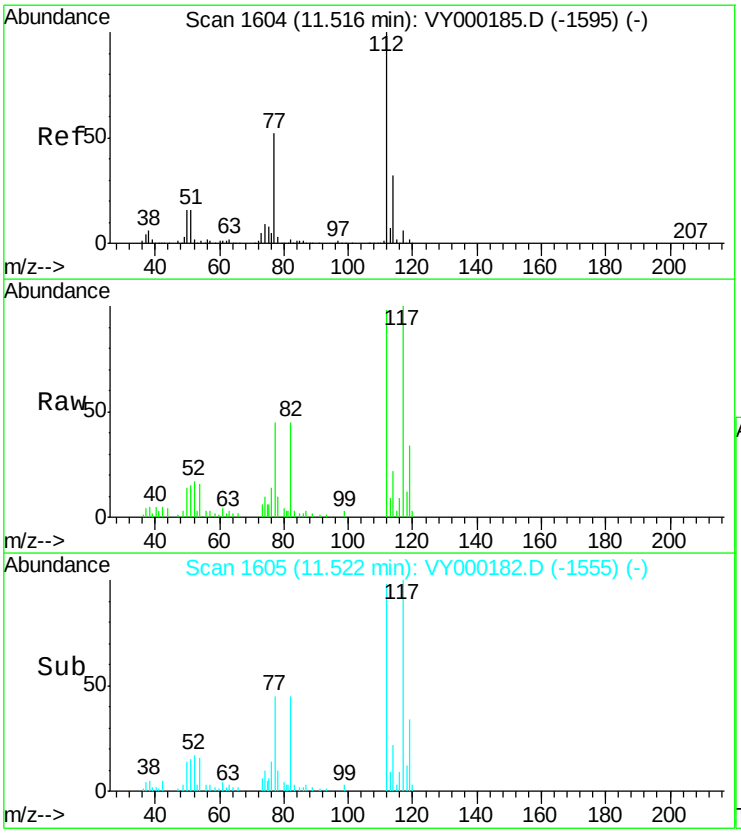
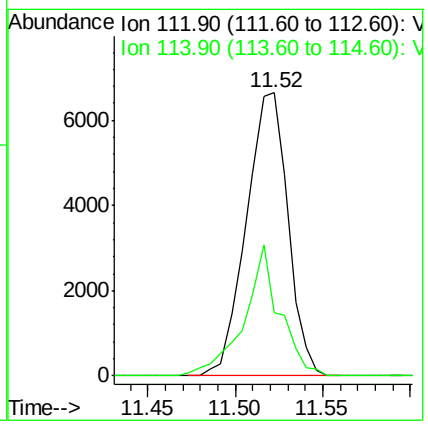
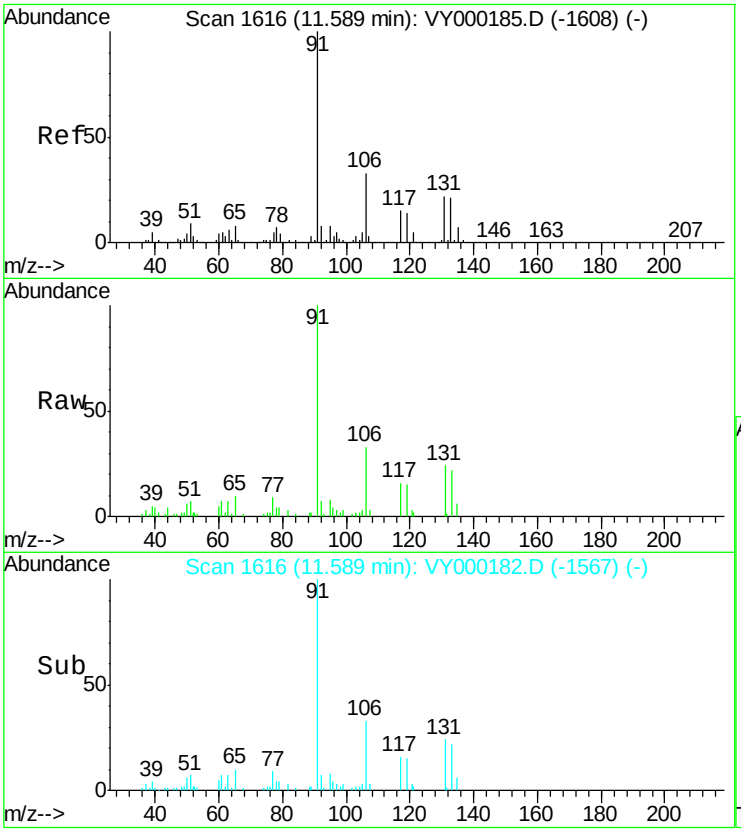


#65
Chlorobenzene
Concen: 1.020 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:112 Resp: 10978

Ion	Ratio	Lower	Upper
112	100		
114	22.4	25.6	38.4#

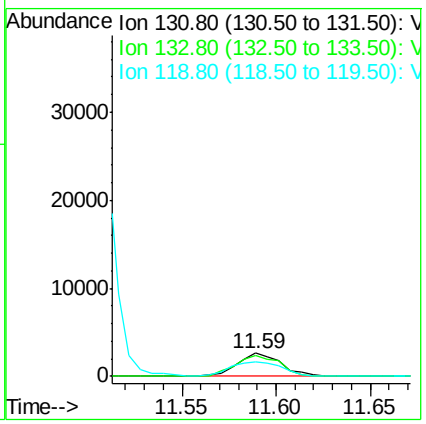




#66
1,1,1,2-Tetrachloroethane
Concen: 0.932 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:131 Resp: 4136

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.4	142.3
119	0.0	32.6	98.0#



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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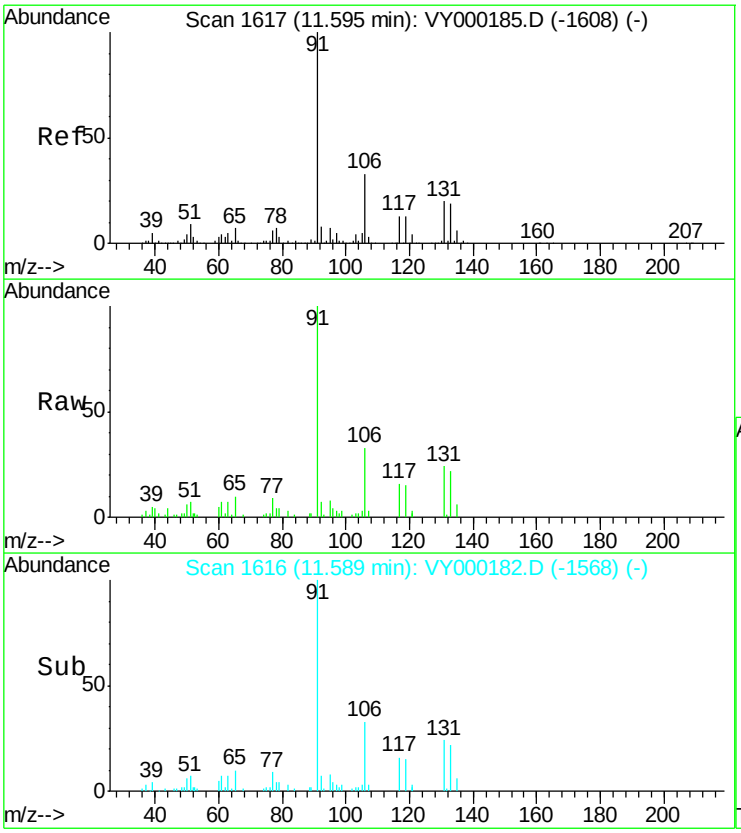
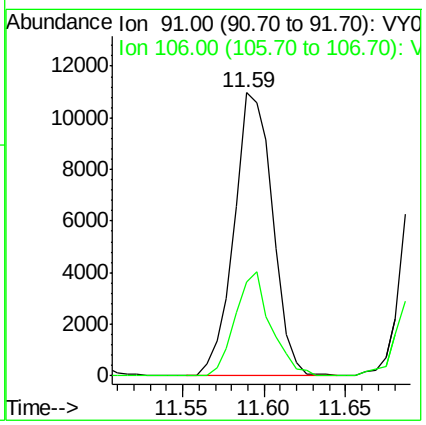
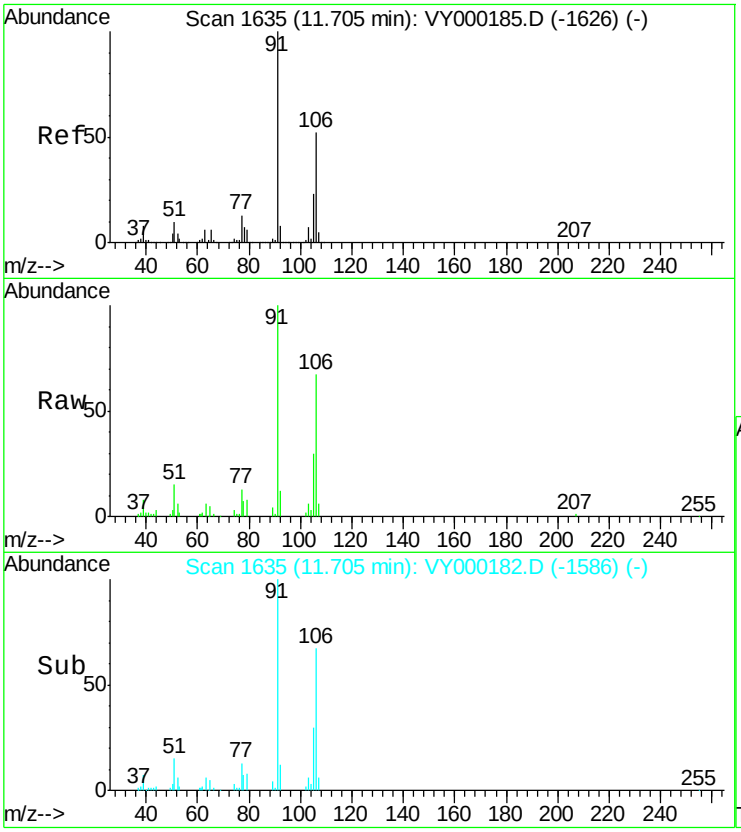


#67
Ethyl Benzene
Concen: 1.007 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 91 Resp: 18085

Ion	Ratio	Lower	Upper
91	100		
106	33.3	26.3	39.5





#68
m/p-Xylenes
Concen: 2.143 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:106 Resp: 15266

Ion	Ratio	Lower	Upper
106	100		
91	178.5	151.7	227.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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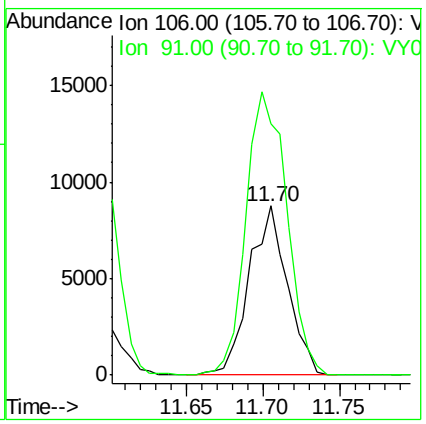
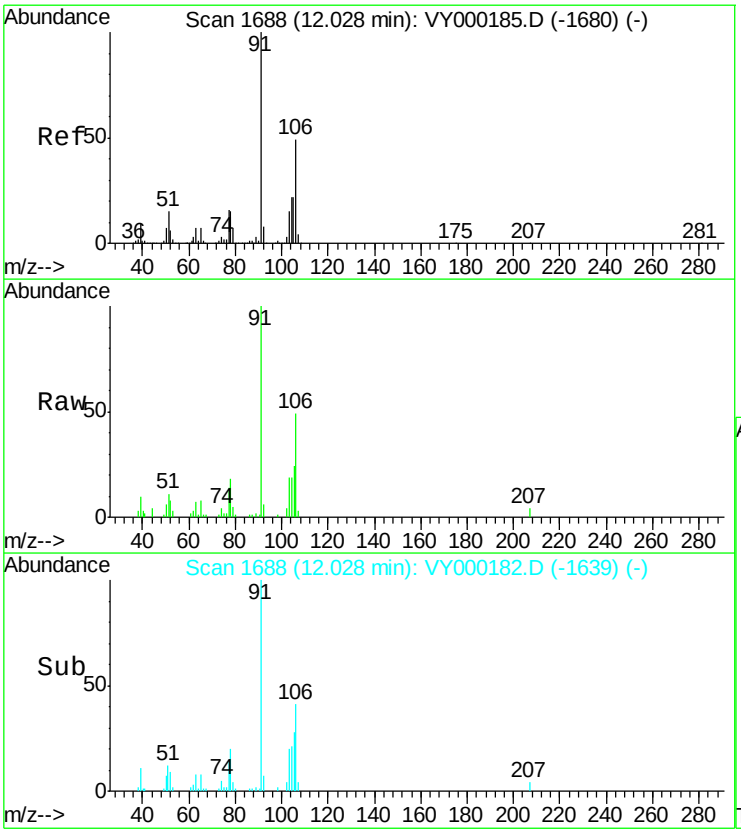
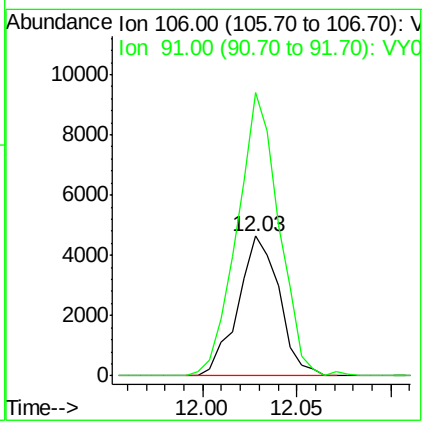


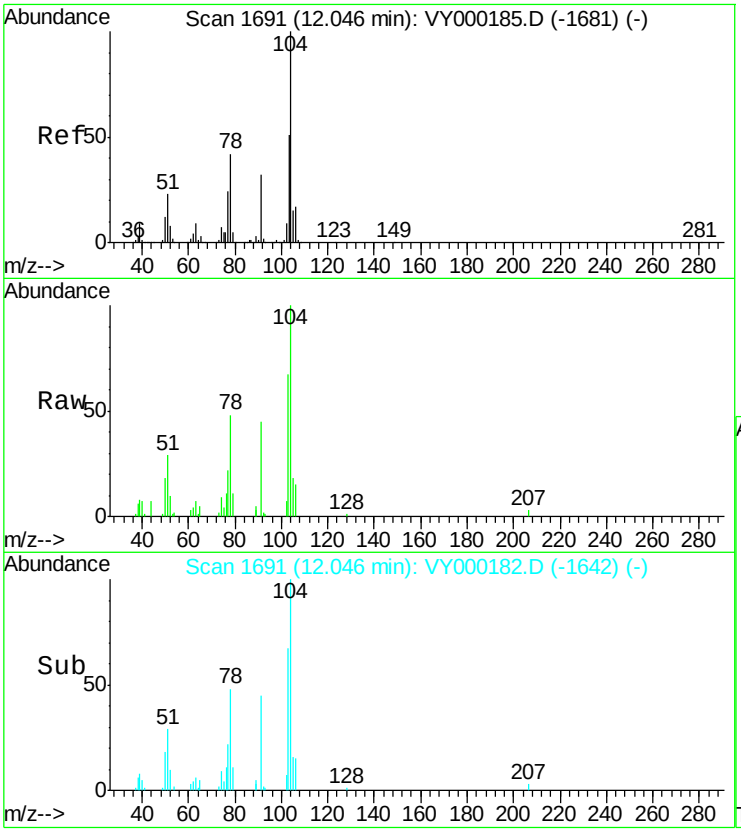


#69
o-Xylene
Concen: 0.983 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:106 Resp: 7015

Ion	Ratio	Lower	Upper
106	100		
91	206.3	98.7	296.1

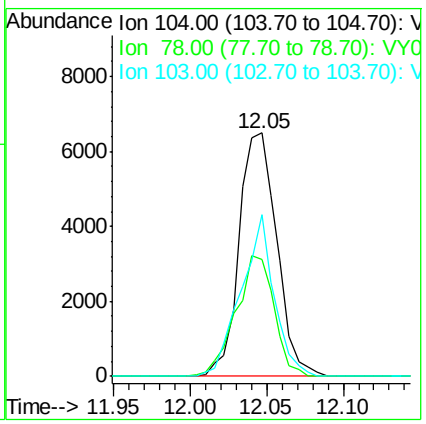




#70
Stvrene
Concen: 0.904 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:104 Resp: 11115

Ion	Ratio	Lower	Upper
104	100		
78	50.1	36.3	54.5
103	58.4	43.1	64.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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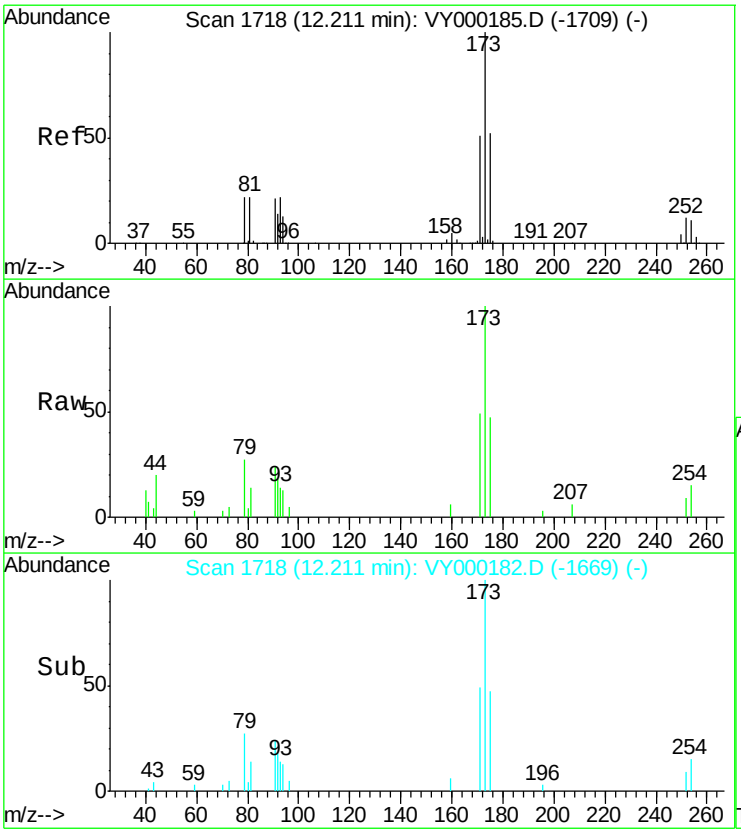
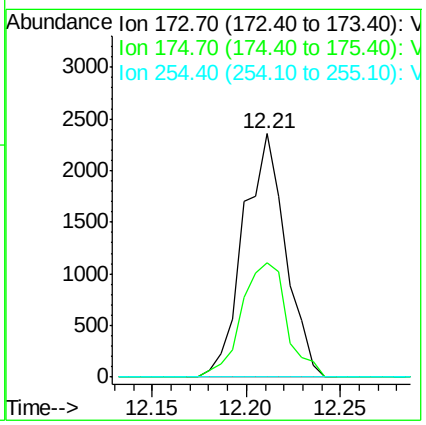
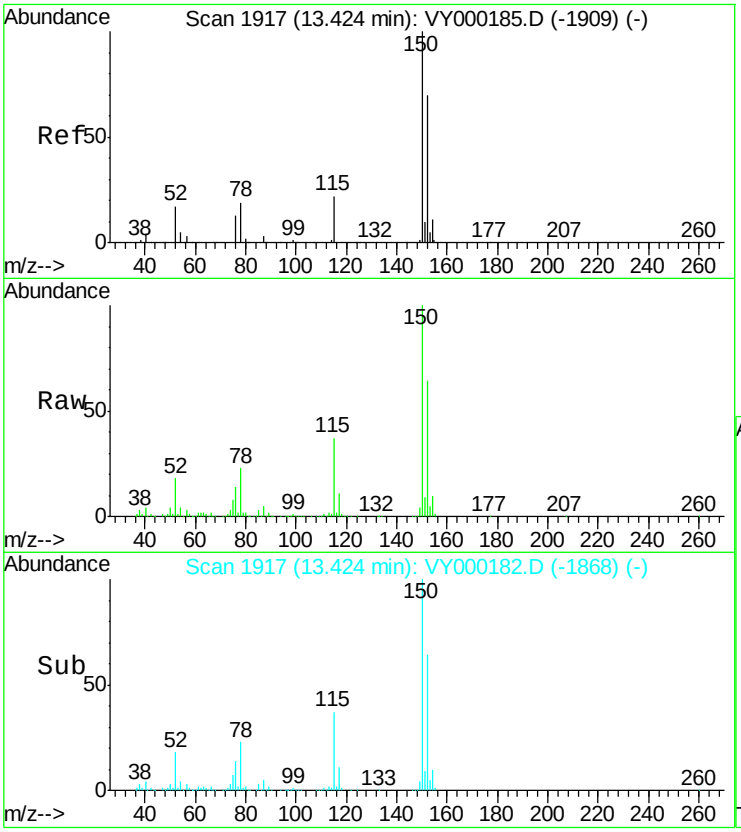


#71
Bromoform
Concen: 0.892 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:173 Resp: 3647

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.5	73.5
254	0.0	0.1	0.1#

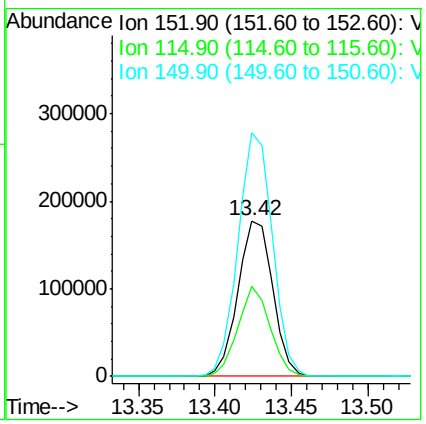




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:152 Resp: 279761

Ion	Ratio	Lower	Upper
152	100		
115	53.9	27.2	81.6
150	155.1	0.0	351.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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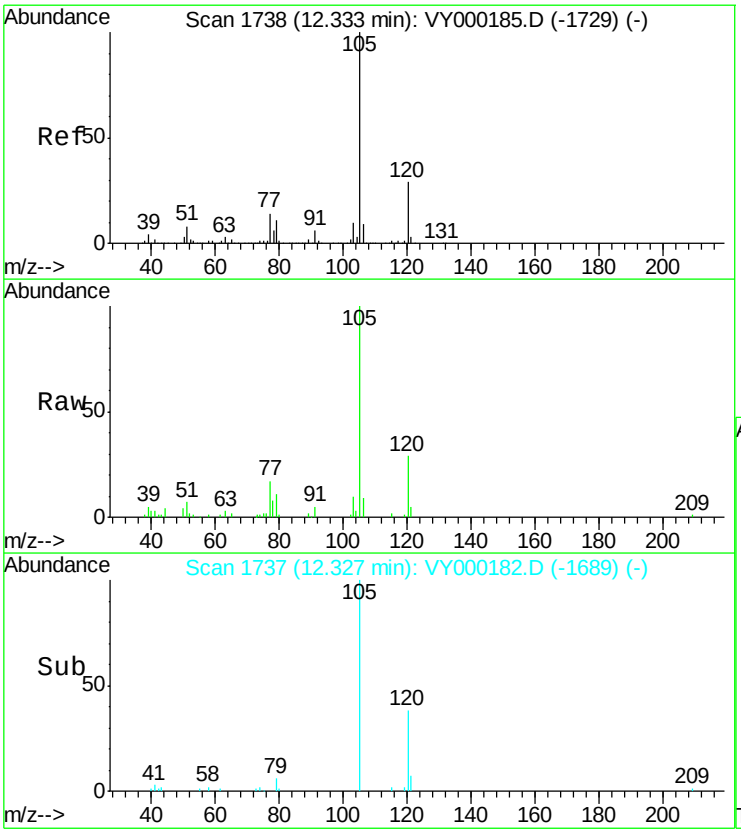
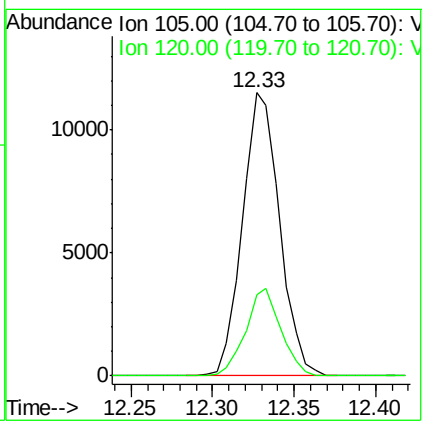
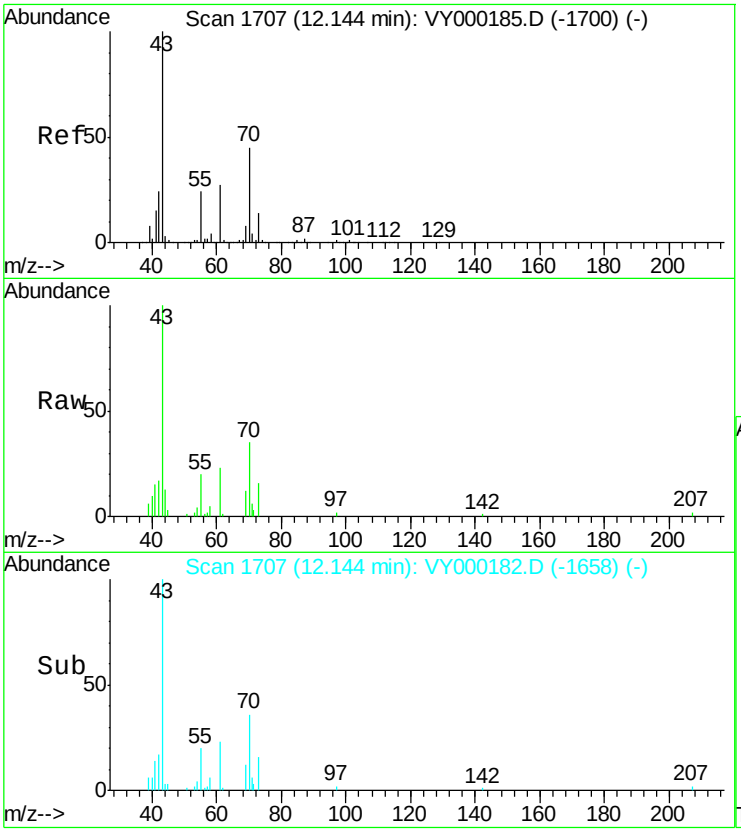


#73
Isopropylbenzene
Concen: 0.988 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:105 Resp: 18259

Ion	Ratio	Lower	Upper
105	100		
120	29.2	14.1	42.3

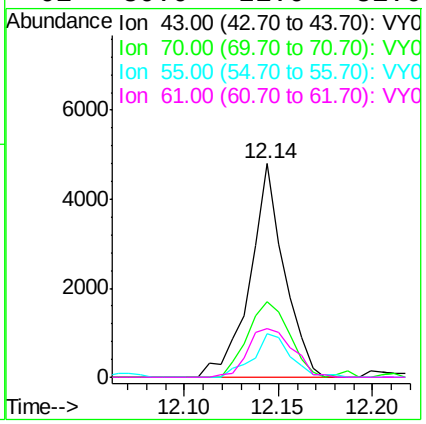




#74
N-amyl acetate
Concen: 0.743 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 43 Resp: 6044

Ion	Ratio	Lower	Upper
43	100		
70	43.1	36.7	55.1
55	22.3	18.6	27.8
61	30.0	21.0	31.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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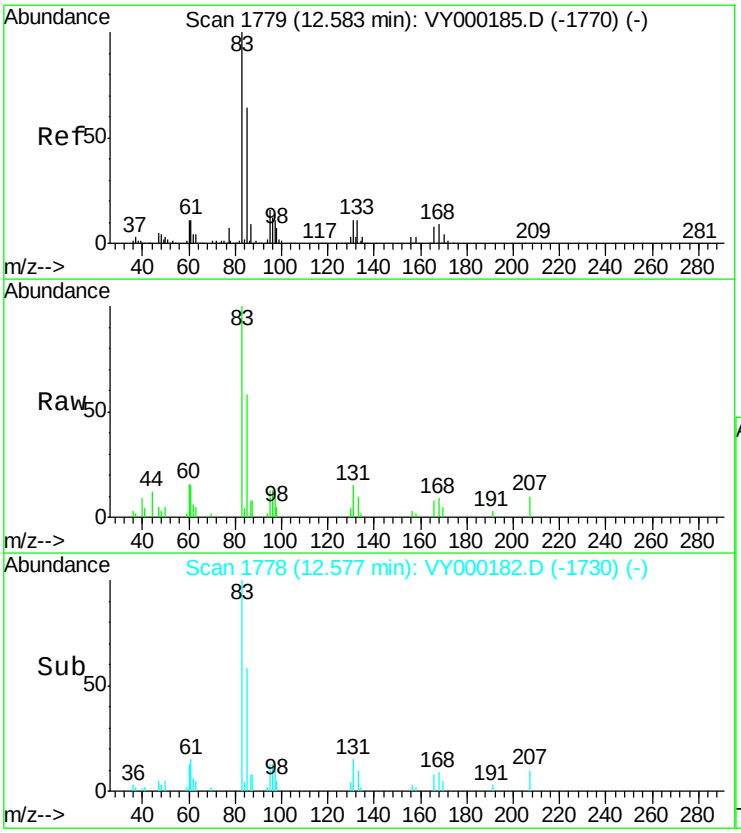
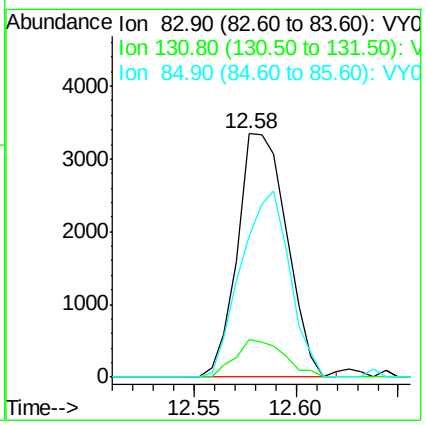
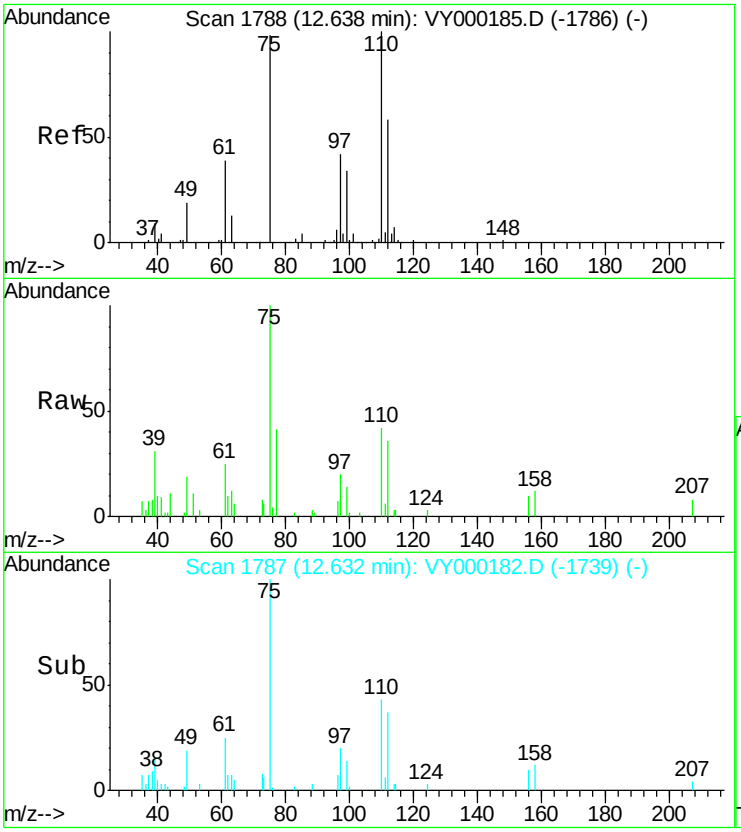


#75
1,1,2,2-Tetrachloroethane
Concen: 0.860 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 83 Resp: 5639

Ion	Ratio	Lower	Upper
83	100		
131	15.0	5.6	16.8
85	75.2	32.1	96.3





#76
1,2,3-Trichloropropane
Concen: 0.858 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 75 Resp: 4211

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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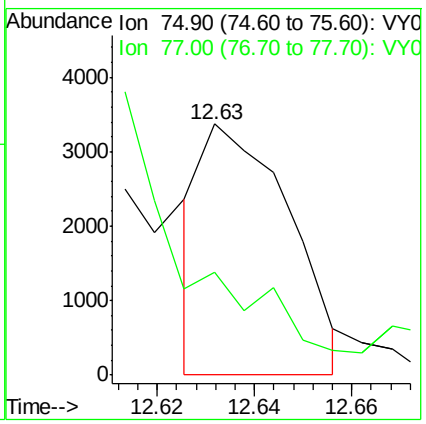
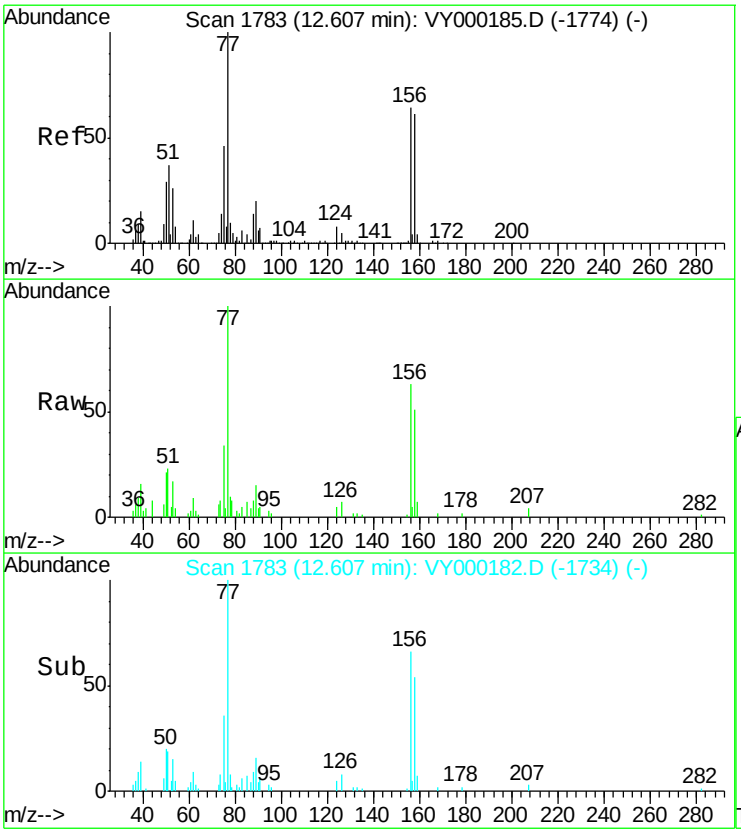
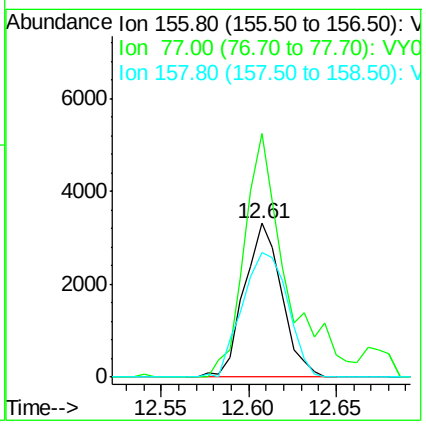


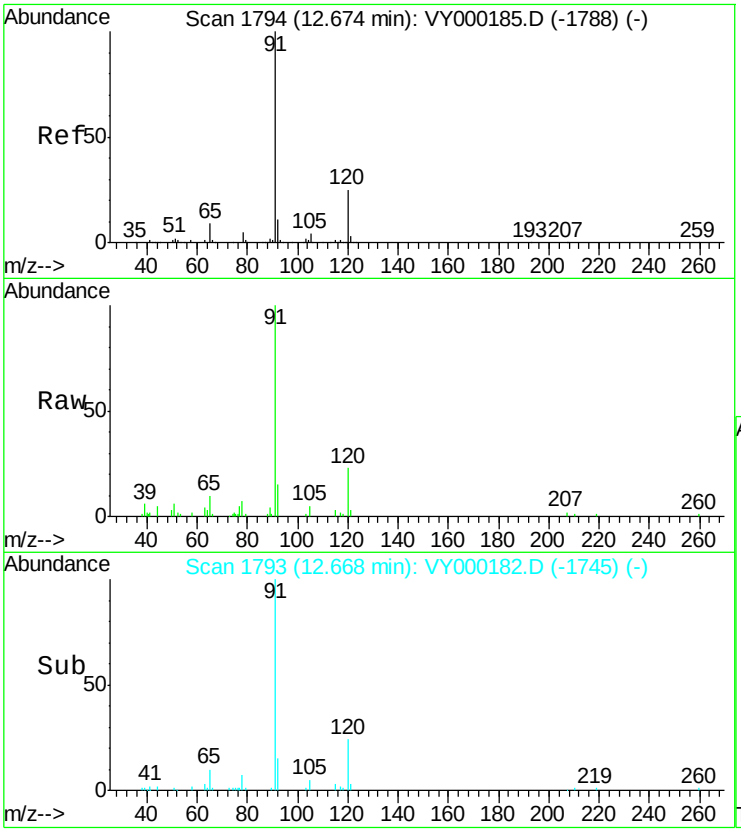


#77
Bromobenzene
Concen: 0.973 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:156 Resp: 4951

Ion	Ratio	Lower	Upper
156	100		
77	178.9	95.3	285.8
158	98.5	48.0	144.2





#78
n-propylbenzene
Concen: 0.937 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 91 Resp: 19362

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.6	37.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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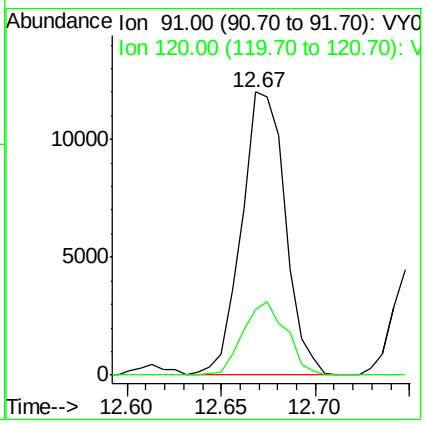
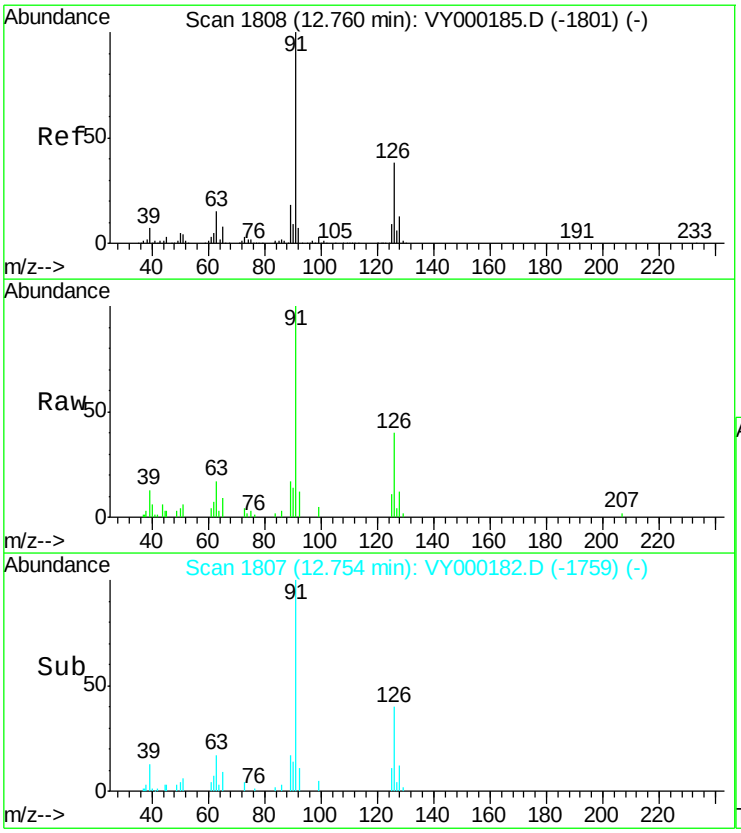
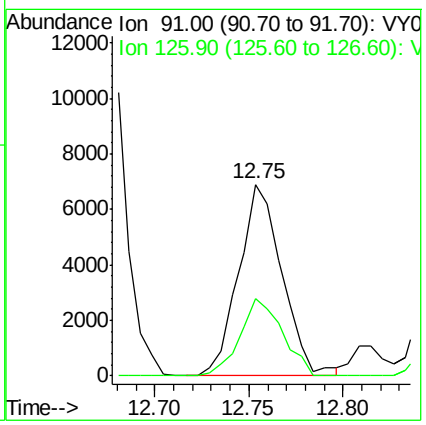


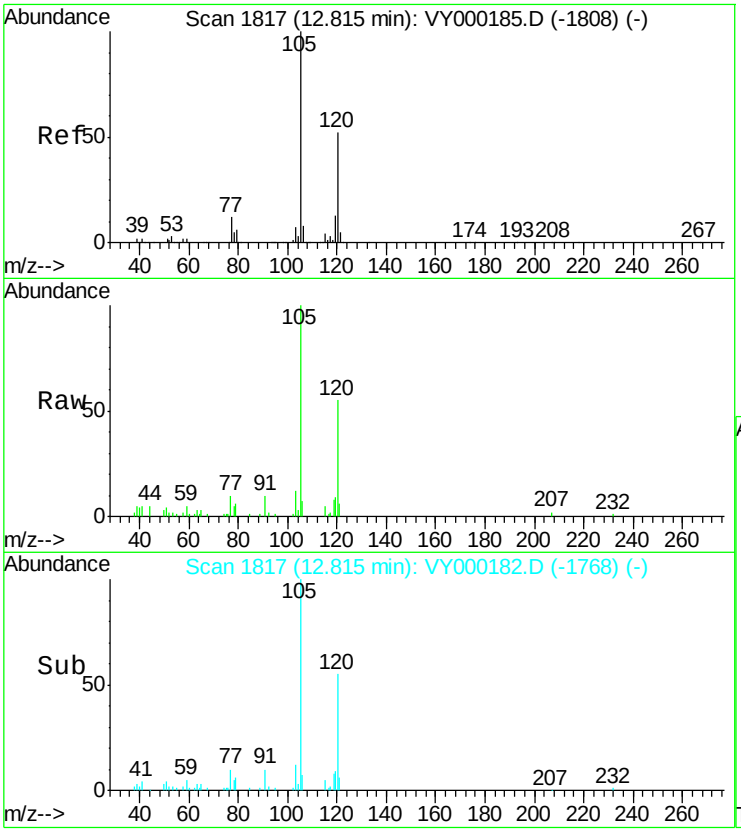


#79
2-Chlorotoluene
Concen: 0.907 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 91 Resp: 11042

Ion	Ratio	Lower	Upper
91	100		
126	39.2	18.6	56.0





#80
1,3,5-Trimethylbenzene
Concen: 0.977 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:105 Resp: 15144

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.9	77.6

Instrument :
MSVOA_Y
ClientSampleId :
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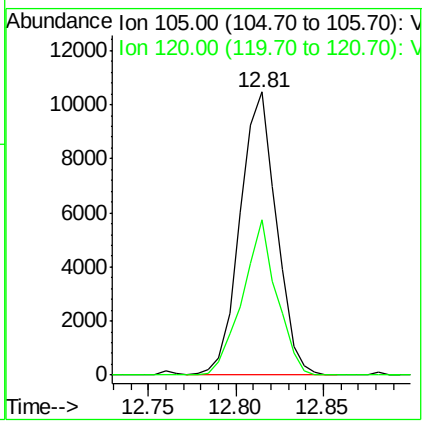
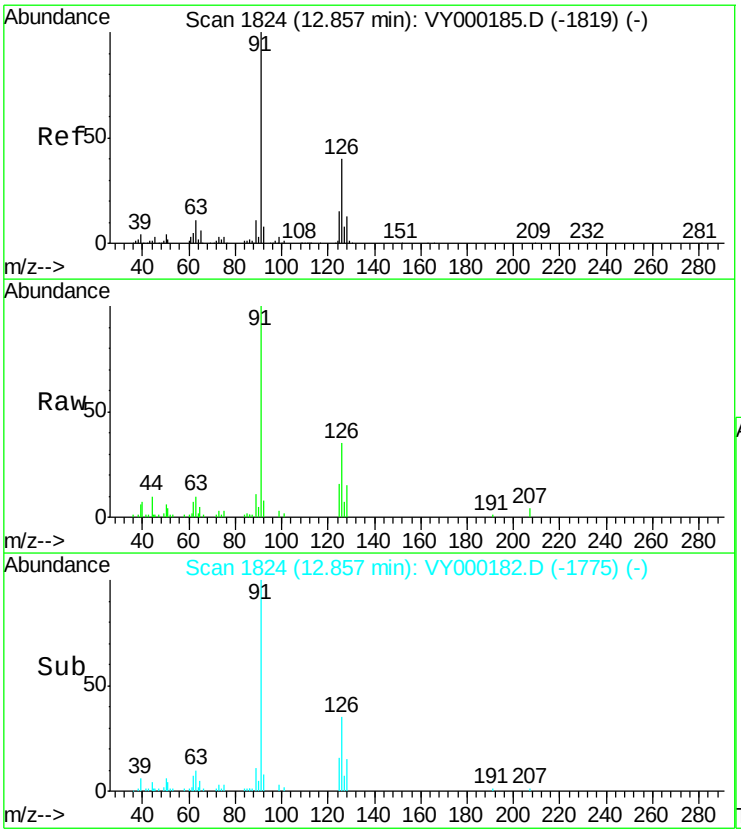
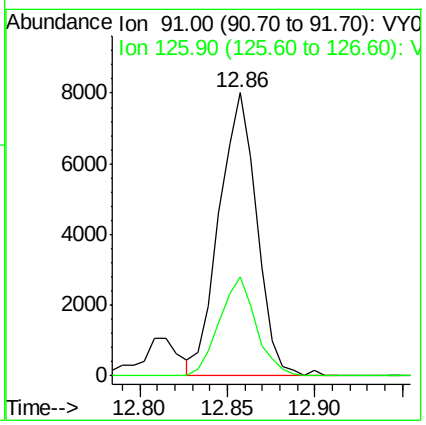


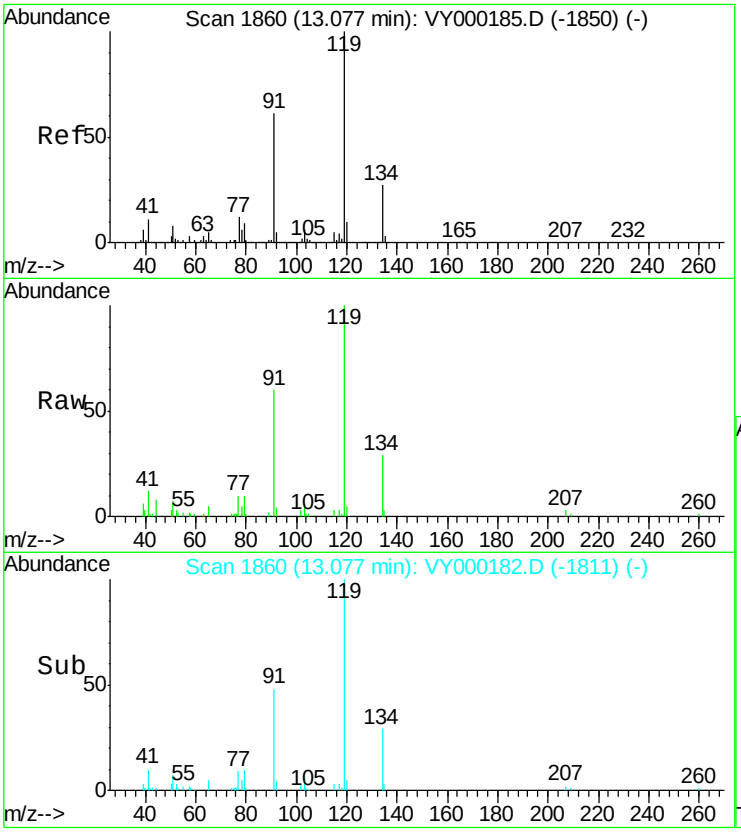


#82
4-Chlorotoluene
Concen: 0.921 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 91 Resp: 11941

Ion	Ratio	Lower	Upper
91	100		
126	34.2	18.4	55.0

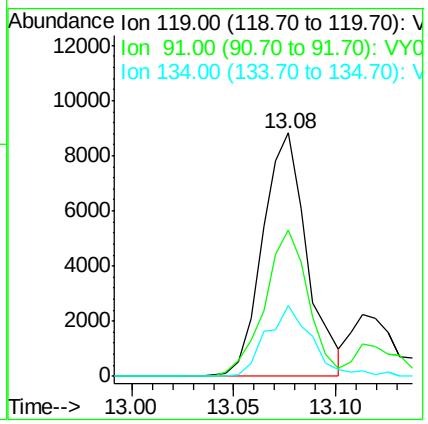




#83
tert-Butylbenzene
Concen: 0.943 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:119 Resp: 13317

Ion	Ratio	Lower	Upper
119	100		
91	59.2	30.6	92.0
134	30.3	13.7	41.1



Instrument :
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ClientSampleId :
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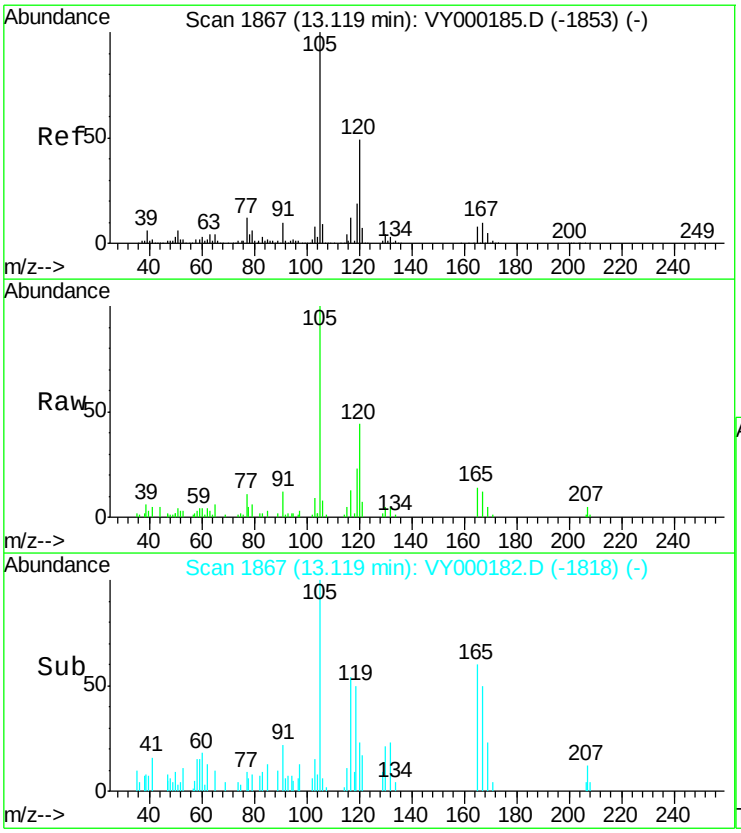
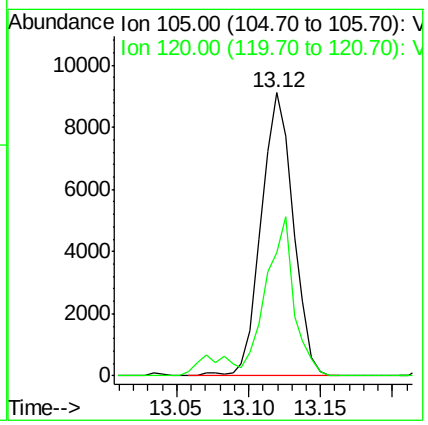
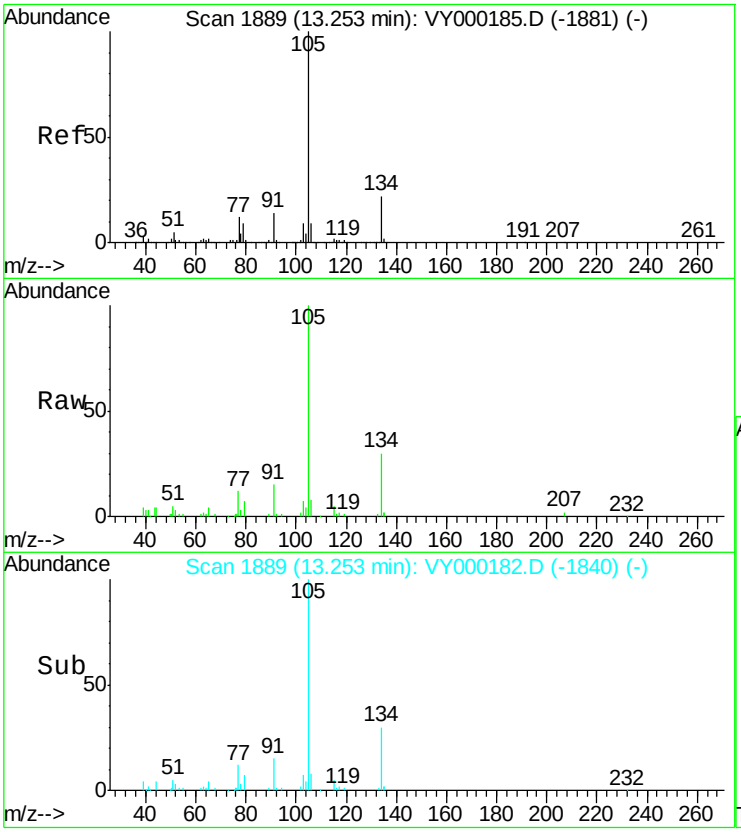


#84
1,2,4-Trimethylbenzene
Concen: 0.908 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:105 Resp: 13975

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.0	72.0





#85
sec-Butylbenzene
Concen: 0.956 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:105 Resp: 18075

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.9	32.9

Instrument :
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ClientSampleId :
VSTDICC001

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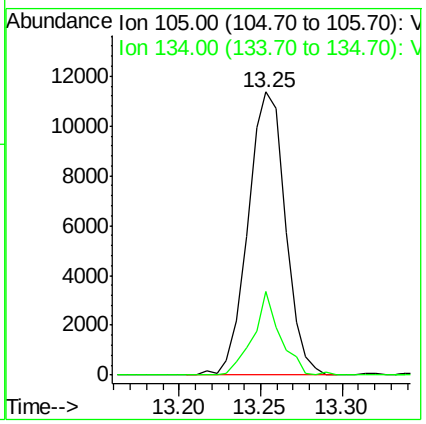
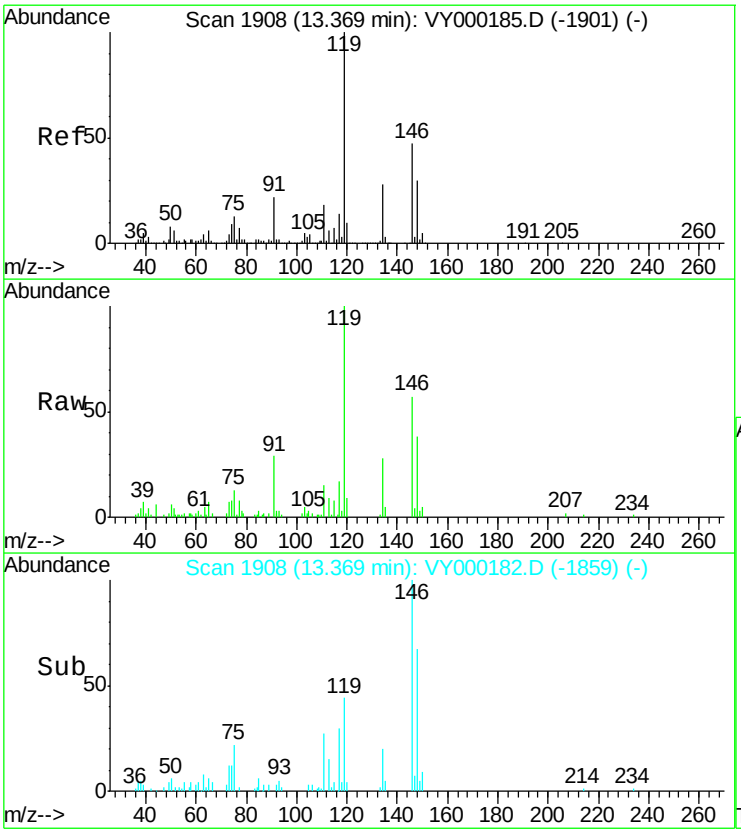
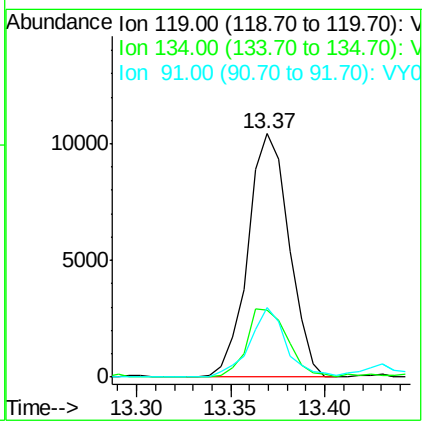


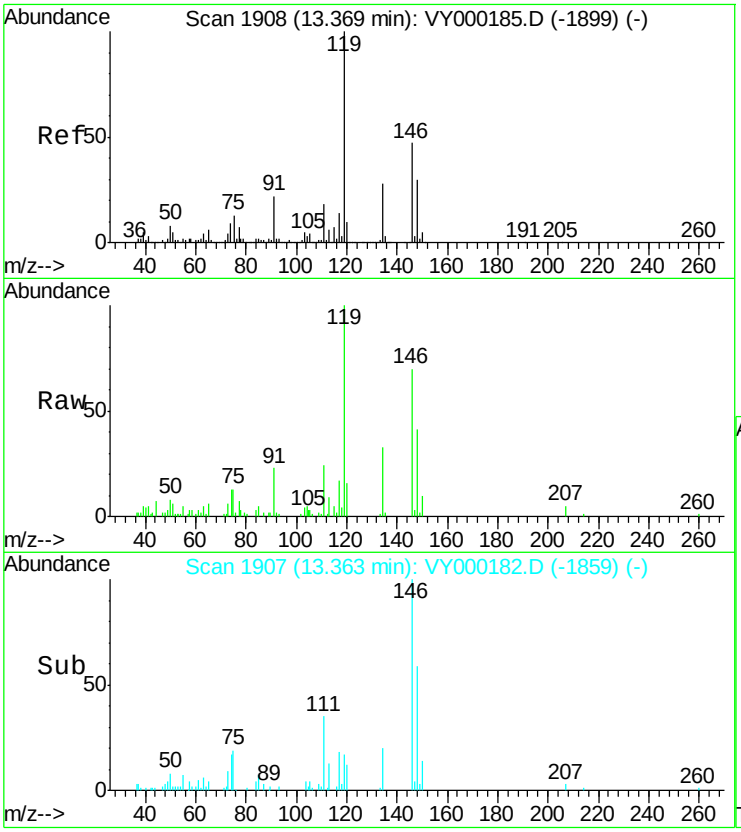


#86
p-Isopropyltoluene
Concen: 0.909 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:119 Resp: 15763

Ion	Ratio	Lower	Upper
119	100		
134	27.7	14.1	42.2
91	25.5	11.2	33.5

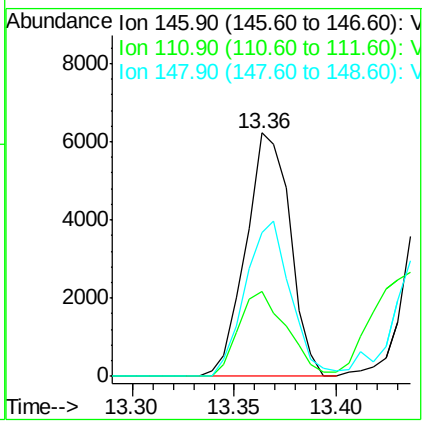




#87
1,3-Dichlorobenzene
Concen: 1.022 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:146 Resp: 9392

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.7
148	65.4	32.3	96.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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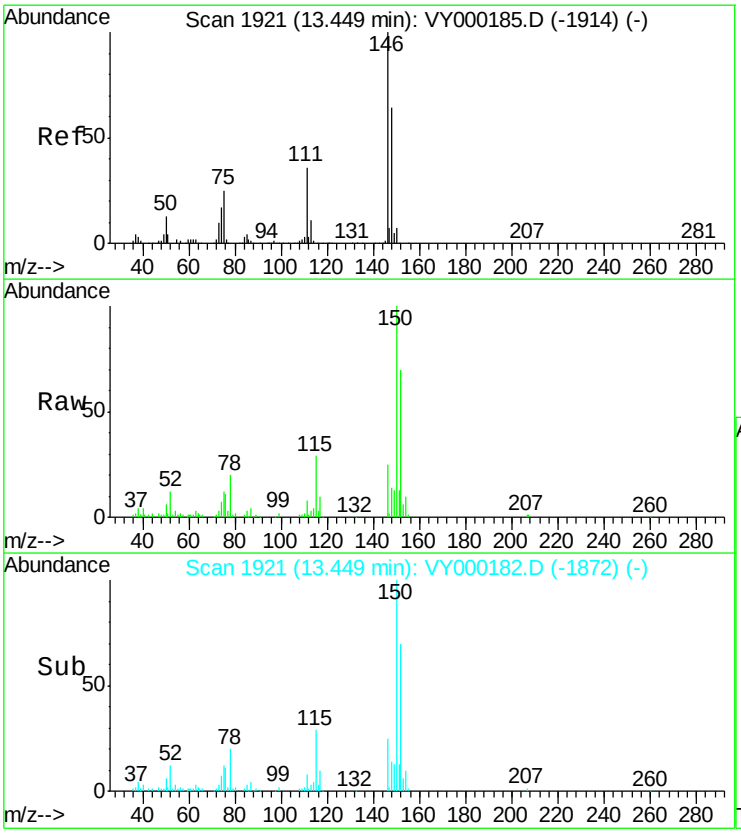
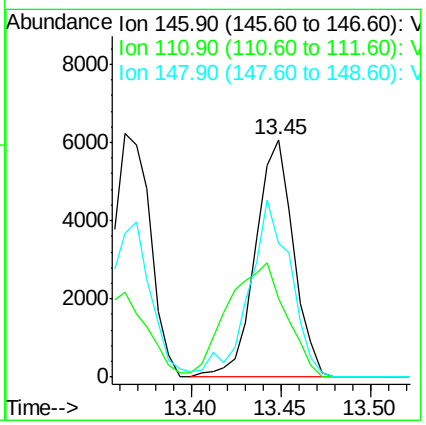
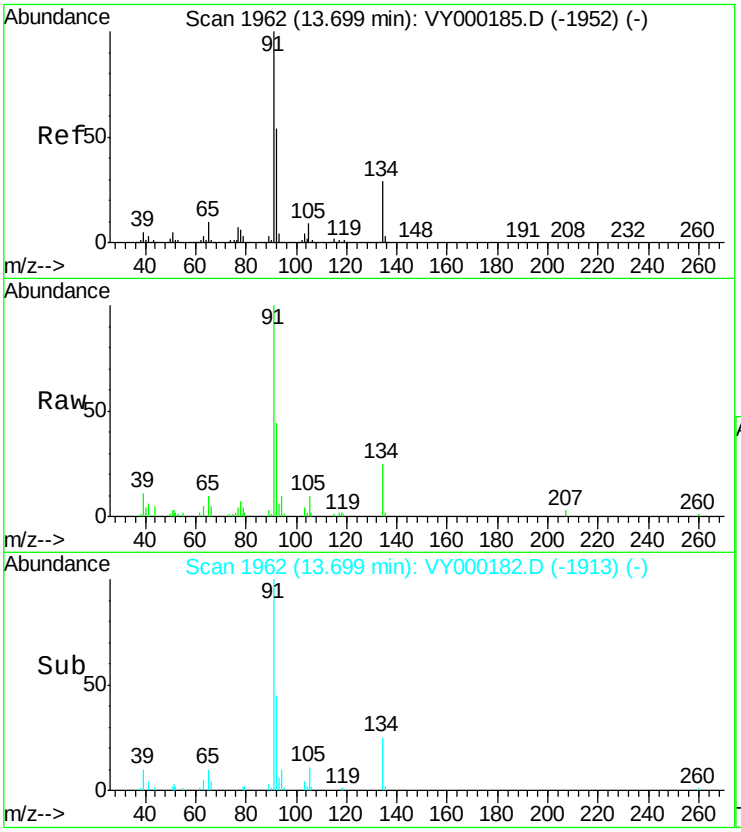


#88
1,4-Dichlorobenzene
Concen: 0.940 ug/l m
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:146 Resp: 8989

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.1	54.1
148	68.4	32.3	96.8

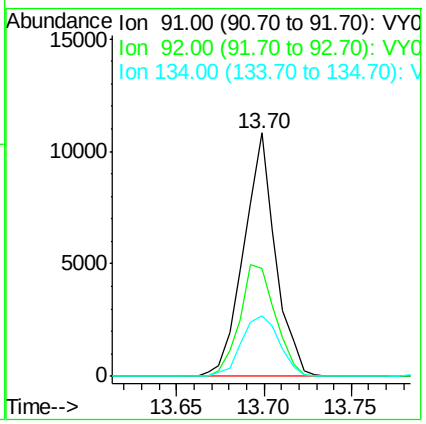




#89
n-Butylbenzene
Concen: 0.895 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 91 Resp: 13631

Ion	Ratio	Lower	Upper
91	100		
92	51.4	27.1	81.3
134	29.8	14.4	43.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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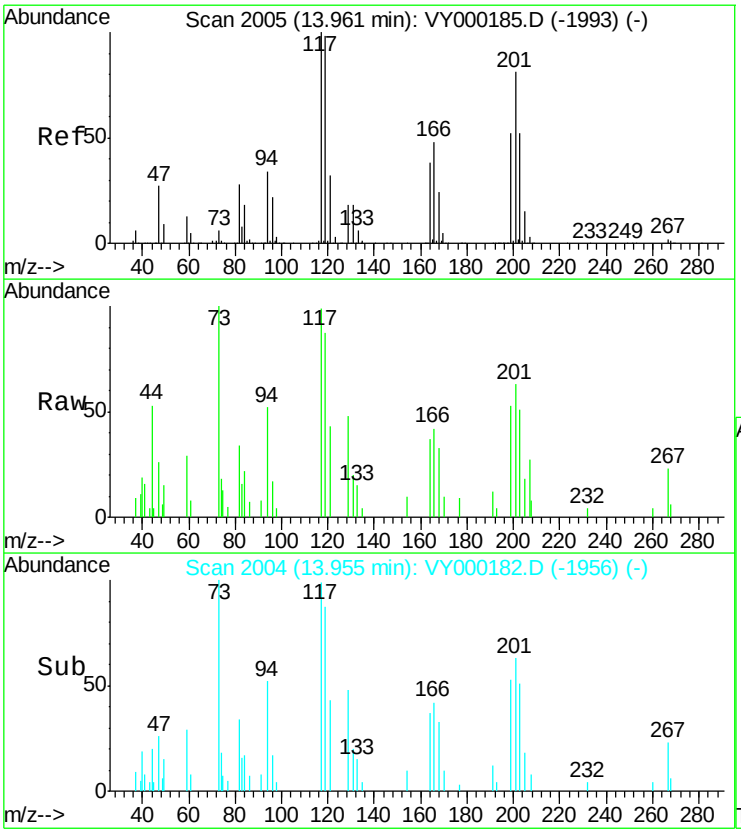
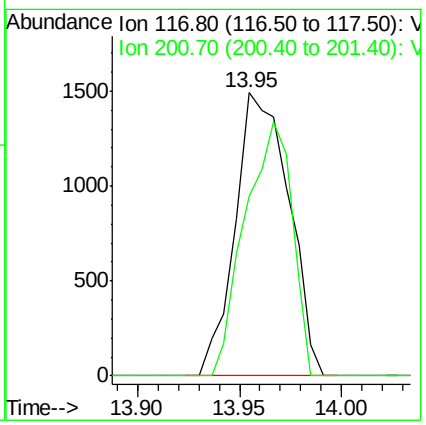
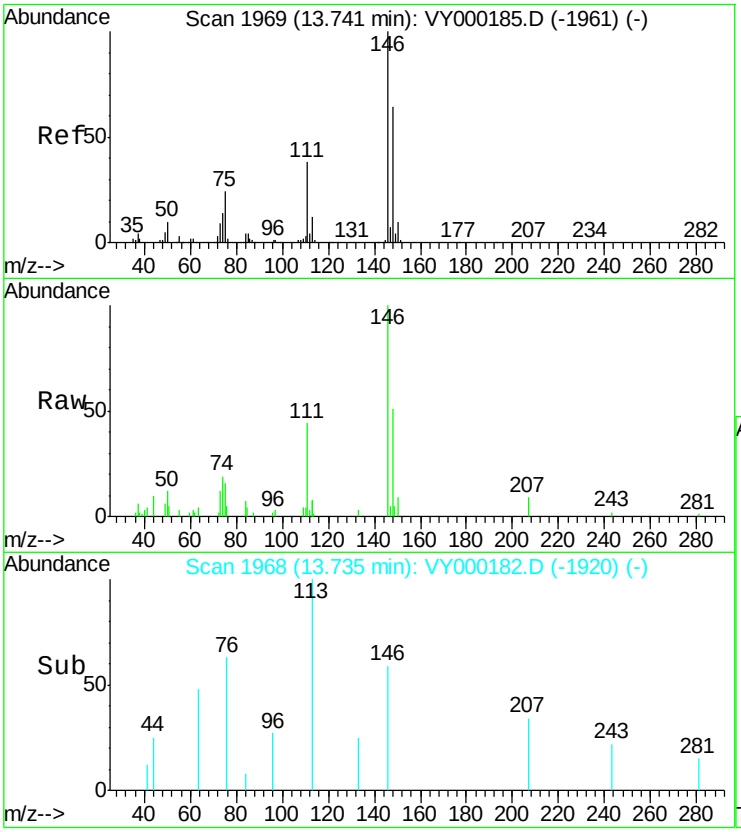


#90
Hexachloroethane
Concen: 0.793 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:117 Resp: 2726

Ion	Ratio	Lower	Upper
117	100		
201	78.6	42.6	128.0

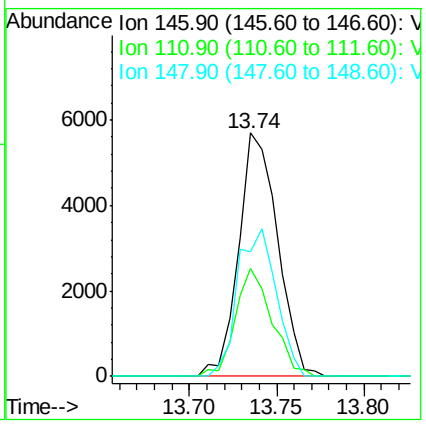




#91
1,2-Dichlorobenzene
Concen: 0.945 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:146 Resp: 8821

Ion	Ratio	Lower	Upper
146	100		
111	41.5	19.4	58.2
148	60.3	32.1	96.5



Instrument :
MSVOA_Y
ClientSampleId :
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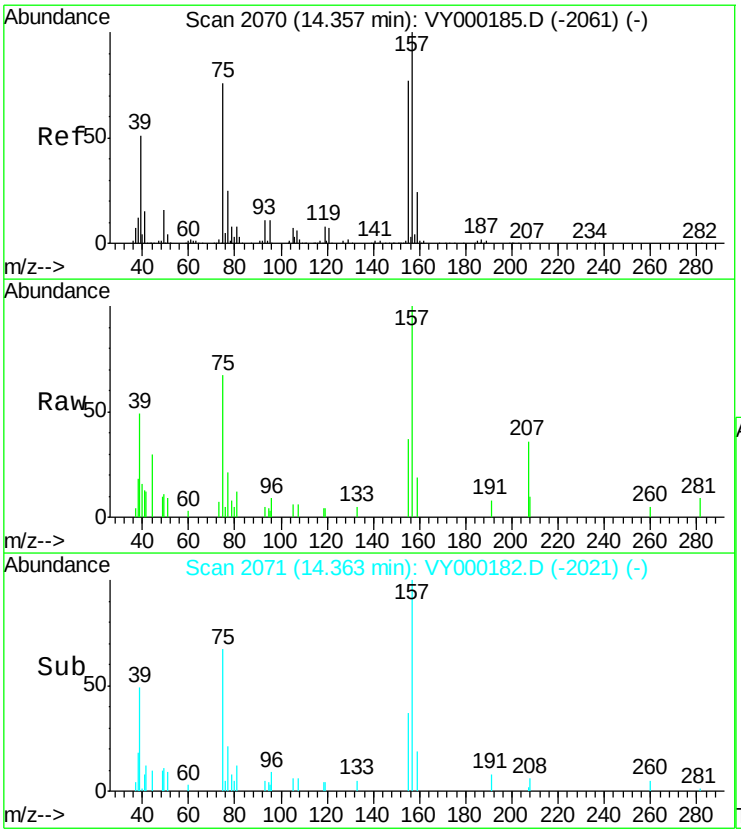
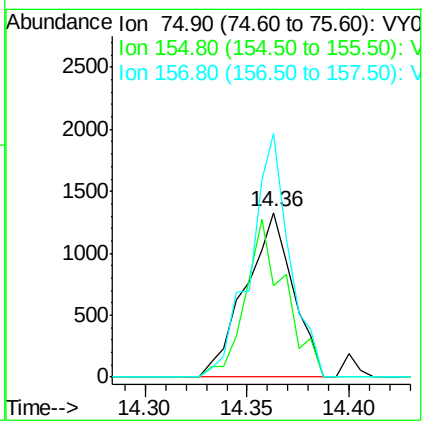
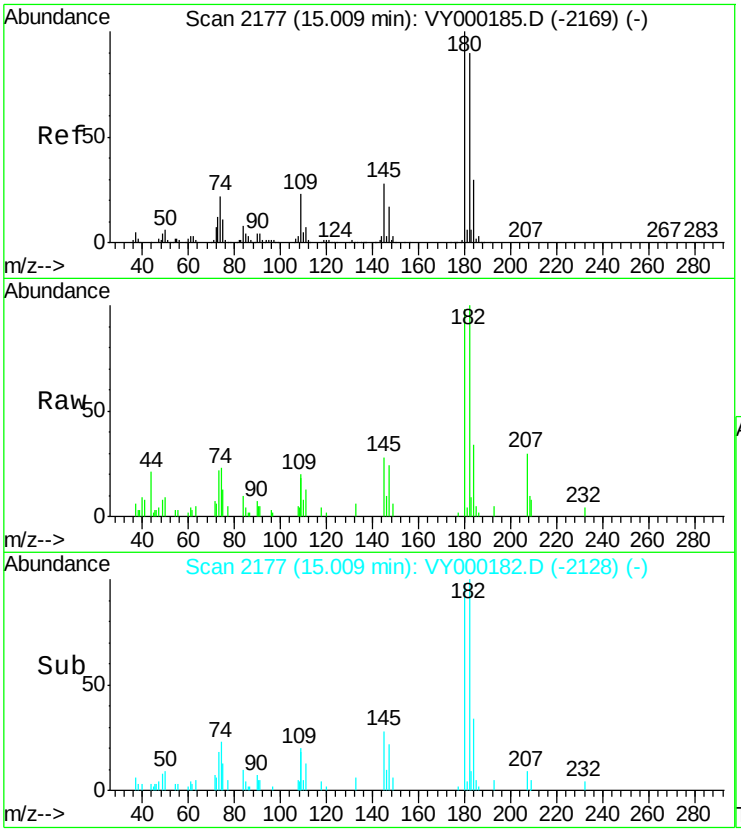


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.980 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion: 75 Resp: 2157

Ion	Ratio	Lower	Upper
75	100		
155	79.3	52.3	157.1
157	121.9	66.8	200.3





#93
1,2,4-Trichlorobenzene
Concen: 0.841 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:180 Resp: 5748

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.1	141.3
145	29.2	14.4	43.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC001

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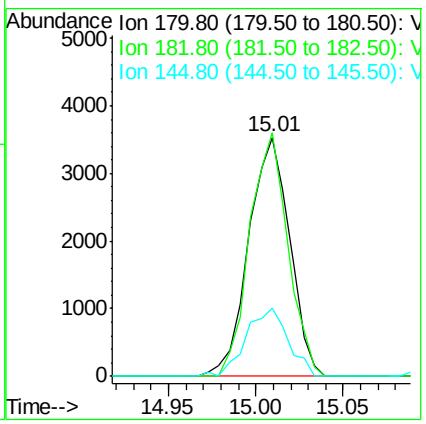
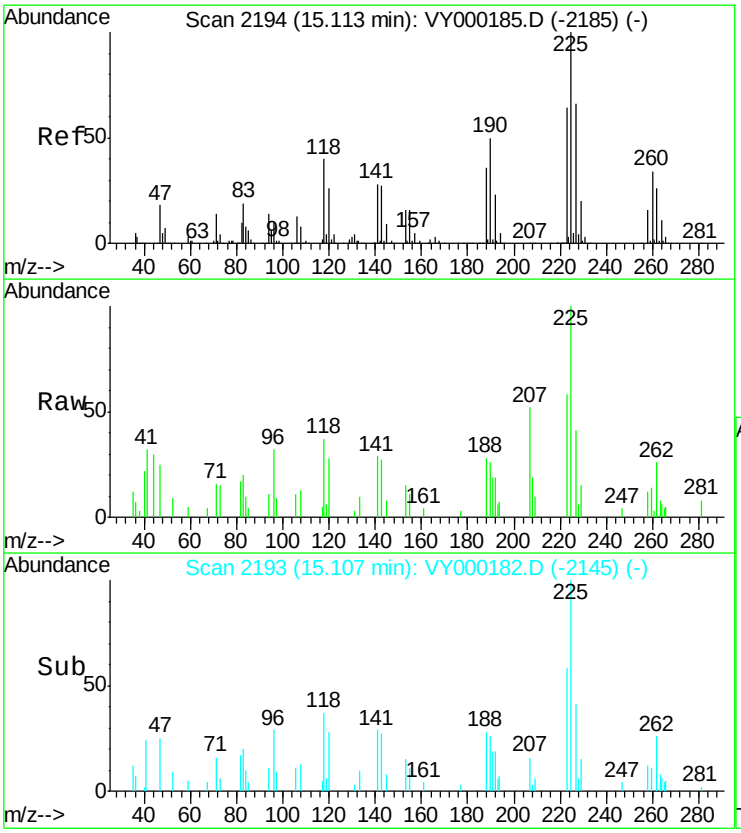
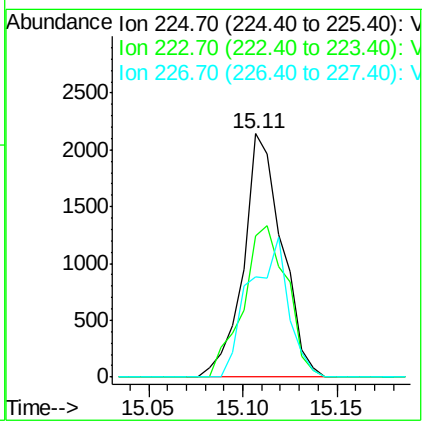


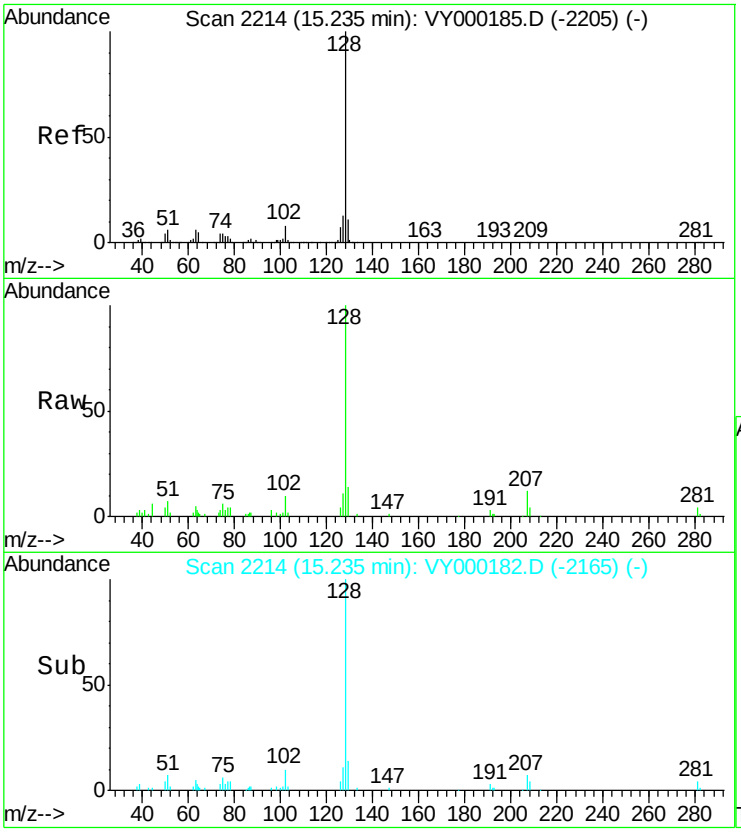


#94
Hexachlorobutadiene
Concen: 0.957 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:225 Resp: 3038

Ion	Ratio	Lower	Upper
225	100		
223	70.8	31.9	95.9
227	57.6	32.1	96.3

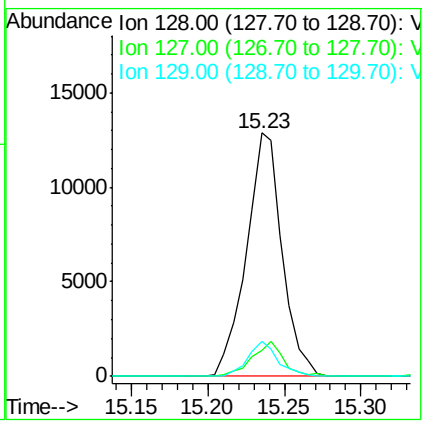




#95
Naphthalene
Concen: 0.866 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:128 Resp: 20881

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.9	14.9
129	11.8	8.7	13.1



Instrument :
MSVOA_Y
ClientSampleId :
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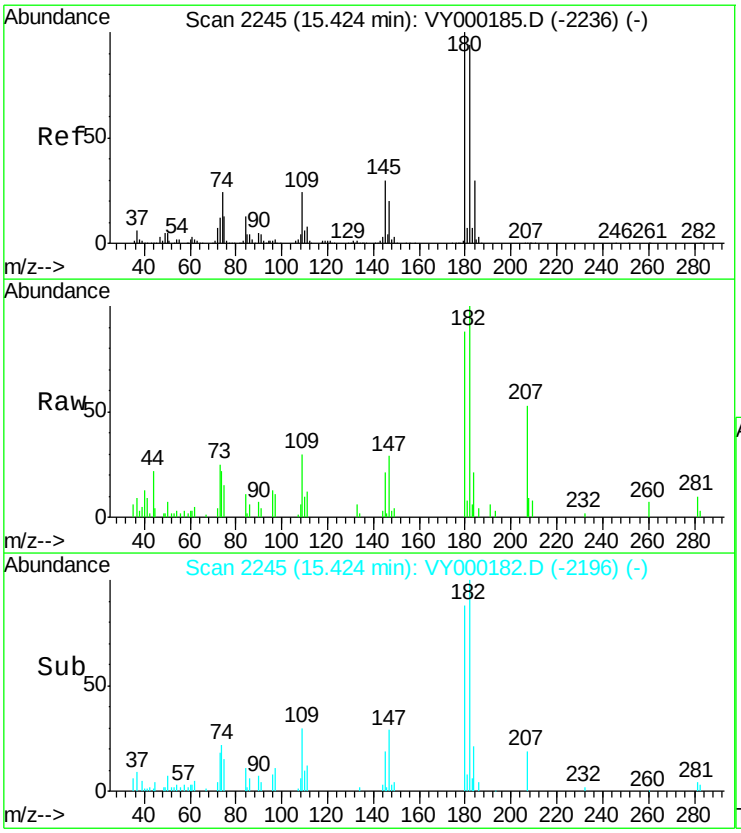

#96
1,2,3-Trichlorobenzene
Concen: 0.842 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000182.D
Acq: 03 Oct 2019 12:36

Tgt Ion:180 Resp: 5692

Ion	Ratio	Lower	Upper
180	100		
182	105.7	47.7	143.1
145	32.9	15.4	46.2