Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091719\
Data File : VY000052.D
Acq On : 17 Sep 2019 10:57
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
MMDadoda
9/19/2019 1:29:31 AM

Quant Time: Sep 17 12:16:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	118390	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	225757	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	194205	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	84345	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	15196	11.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 23.94%				
35) Dibromofluoromethane	7.72	113	16048	12.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 24.70%				
50) Toluene-d8	10.18	98	57567	11.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.16%				
62) 4-Bromofluorobenzene	12.48	95	24276	12.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 25.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.89	85	10139	11.508	ug/l		96
3) Chloromethane	2.11	50	16442	11.590	ug/l		90
4) Vinyl Chloride	2.25	62	13393	10.147	ug/l		100
5) Bromomethane	2.63	94	9773	11.497	ug/l		98
6) Chloroethane	2.79	64	9474	10.739	ug/l	#	82
7) Trichlorofluoromethane	3.12	101	18435	10.577	ug/l		95
8) Diethyl Ether	3.53	74	7909	10.978	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.89	101	12394	10.418	ug/l		96
10) Methyl Iodide	4.08	142	10708	8.278	ug/l		97
11) Tert butyl alcohol	4.96	59	8320	50.847	ug/l	#	73
12) 1,1-Dichloroethene	3.86	96	11995	10.867	ug/l		93
13) Acrolein	3.73	56	5874	50.769	ug/l		99
14) Allyl chloride	4.48	41	17535	10.225	ug/l		100
15) Acrylonitrile	5.16	53	23607	52.024	ug/l		99
16) Acetone	3.95	43	15744	44.863	ug/l		92
17) Carbon Disulfide	4.19	76	21650	9.742	ug/l		96
18) Methyl Acetate	4.48	43	10324	10.255	ug/l		95
19) Methyl tert-butyl Ether	5.22	73	36646	10.829	ug/l	#	80
20) Methylene Chloride	4.72	84	15418	10.742	ug/l		90
21) trans-1,2-Dichloroethene	5.22	96	12314	10.023	ug/l		96
22) Diisopropyl ether	6.12	45	39211	10.308	ug/l		99
23) Vinyl Acetate	6.06	43	131880	50.331	ug/l		100
24) 1,1-Dichloroethane	6.02	63	23159	10.250	ug/l		97
25) 2-Butanone	6.99	43	27914	48.313	ug/l		94
26) 2,2-Dichloropropane	6.98	77	23234	11.143	ug/l		96
27) cis-1,2-Dichloroethene	6.98	96	16824	10.900	ug/l		99
28) Bromochloromethane	7.34	49	10617	10.439	ug/l	#	93
29) Tetrahydrofuran	7.35	42	16985	49.269	ug/l		97
30) Chloroform	7.51	83	24587	10.529	ug/l		88
31) Cyclohexane	7.78	56	20164	10.838	ug/l		89
32) 1,1,1-Trichloroethane	7.70	97	19927	10.488	ug/l		95
36) 1,1-Dichloropropene	7.92	75	16829	10.060	ug/l		99
37) Ethyl Acetate	7.07	43	11743	10.370	ug/l	#	94
38) Carbon Tetrachloride	7.90	117	15083	9.539	ug/l	#	82

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Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 17 12:16:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	20947	10.096	ug/l		98
40) Benzene	8.16	78	56136	10.237	ug/l		99
41) Methacrylonitrile	7.31	41	4701	7.196	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	14639	10.403	ug/l		96
43) Isopropyl Acetate	8.28	43	21654	9.847	ug/l		98
44) Trichloroethene	8.94	130	13831	10.117	ug/l		80
45) 1,2-Dichloropropane	9.22	63	14353	10.173	ug/l		91
46) Dibromomethane	9.30	93	8011	10.217	ug/l		95
47) Bromodichloromethane	9.49	83	19507	10.426	ug/l		99
48) Methyl methacrylate	9.29	41	9871	10.144	ug/l		99
49) 1,4-Dioxane	9.29	88	3061	186.279	ug/l	#	92
51) 4-Methyl-2-Pentanone	10.07	43	60154	49.065	ug/l		99
52) Toluene	10.24	92	35812	10.410	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	20698	10.508	ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	23662	10.296	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	12093	9.678	ug/l		92
56) Ethyl methacrylate	10.51	69	16604	9.484	ug/l		97
57) 1,3-Dichloropropane	10.79	76	21535	10.810	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	47576	50.849	ug/l		99
59) 2-Hexanone	10.84	43	41950	47.281	ug/l		96
60) Dibromochloromethane	10.98	129	12962	9.925	ug/l		95
61) 1,2-Dibromoethane	11.09	107	11225	10.192	ug/l		98
64) Tetrachloroethene	10.72	164	12387	10.276	ug/l		85
65) Chlorobenzene	11.51	112	39489	10.527	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	12582	9.651	ug/l		93
67) Ethyl Benzene	11.59	91	70298	10.313	ug/l		99
68) m/p-Xylenes	11.70	106	53006	20.577	ug/l		97
69) o-Xylene	12.02	106	25446	10.076	ug/l		99
70) Styrene	12.04	104	44491	10.130	ug/l		99
71) Bromoform	12.21	173	7150	9.143	ug/l	#	96
73) Isopropylbenzene	12.33	105	67676	10.296	ug/l		97
74) N-amyl acetate	12.14	43	17865	9.263	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	16559	10.572	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	12351m	10.543	ug/l		
77) Bromobenzene	12.61	156	13572	9.828	ug/l		94
78) n-propylbenzene	12.67	91	83735	10.421	ug/l		98
79) 2-Chlorotoluene	12.75	91	46872	10.437	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	56812	10.386	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	5936	9.900	ug/l		99
82) 4-Chlorotoluene	12.85	91	48184	10.246	ug/l		99
83) tert-Butylbenzene	13.07	119	48576	10.321	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	55384	10.230	ug/l		99
85) sec-Butylbenzene	13.25	105	73112	10.531	ug/l		98
86) p-Isopropyltoluene	13.37	119	61252	10.371	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	27942	10.017	ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	28408	10.143	ug/l		97
89) n-Butylbenzene	13.69	91	62161	10.378	ug/l		99
90) Hexachloroethane	13.96	117	11367	9.655	ug/l		95
91) 1,2-Dichlorobenzene	13.74	146	27728	10.711	ug/l		93
92) 1,2-Dibromo-3-Chloropropan	14.35	75	2996	9.878	ug/l		86

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Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 17 12:16:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	14688	8.887	ug/l	92
94) Hexachlorobutadiene	15.11	225	7719	10.172	ug/l	97
95) Naphthalene	15.23	128	45089	10.000	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	15220	10.261	ug/l	98

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

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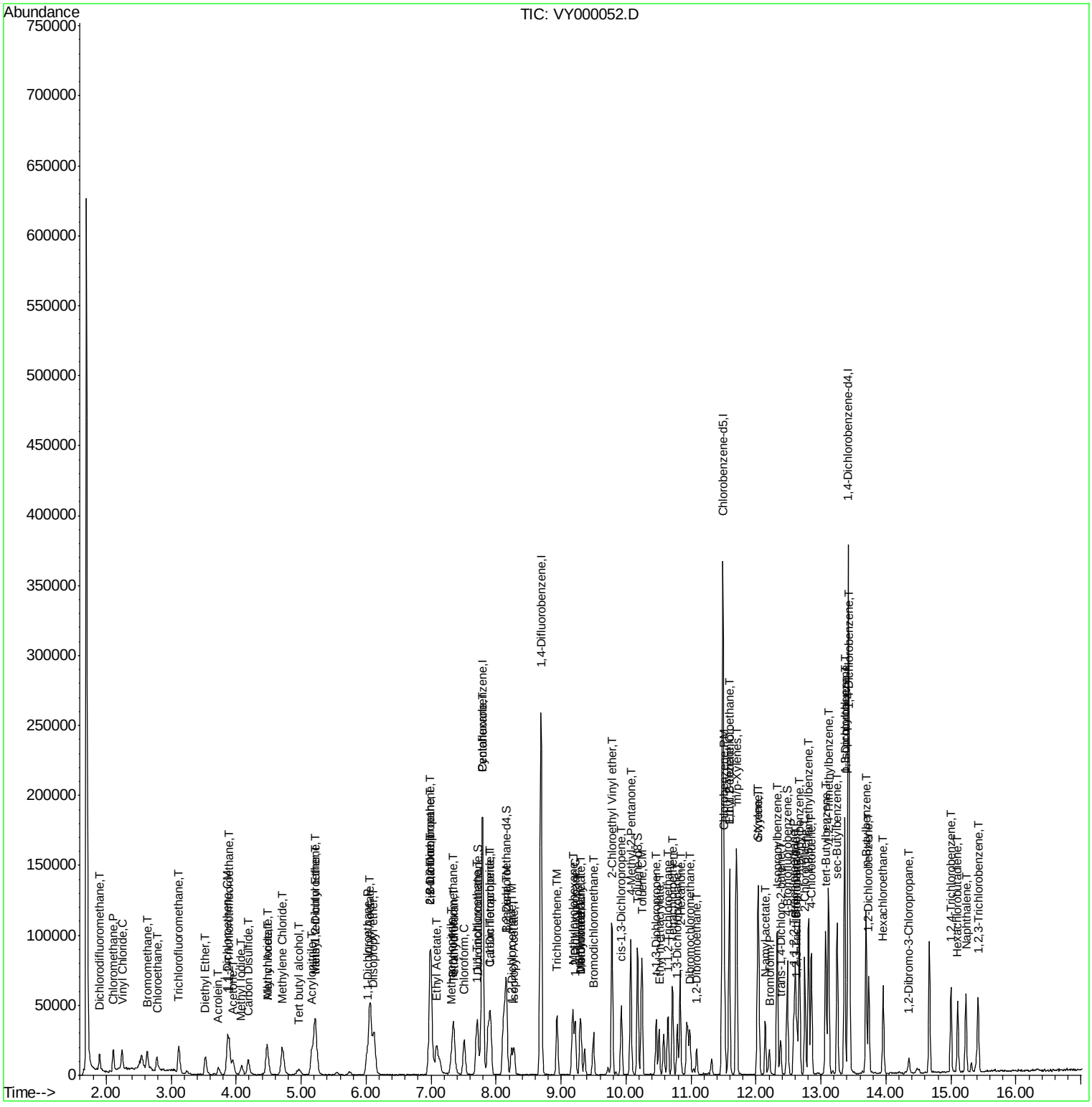
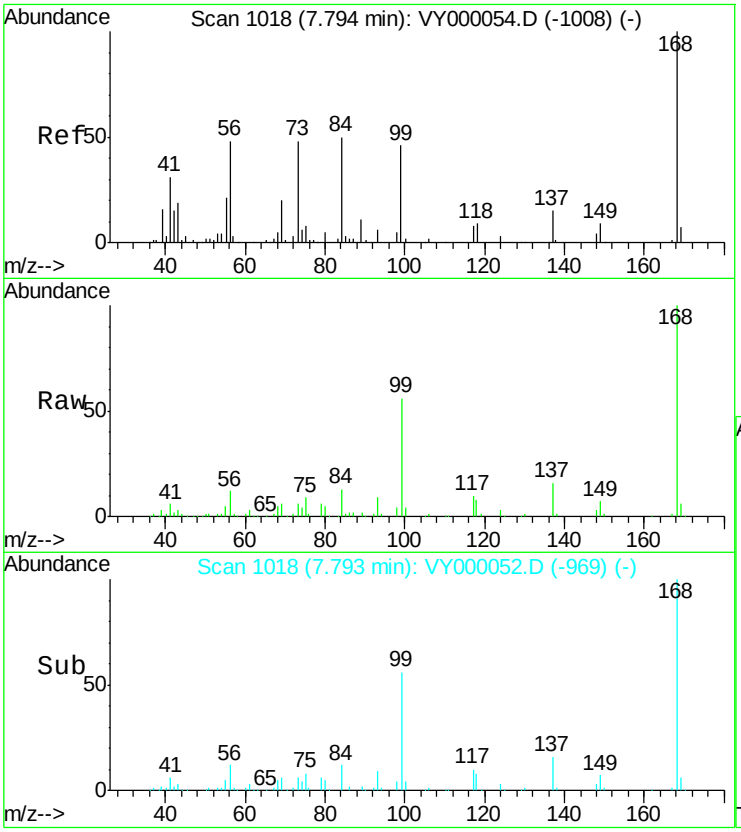
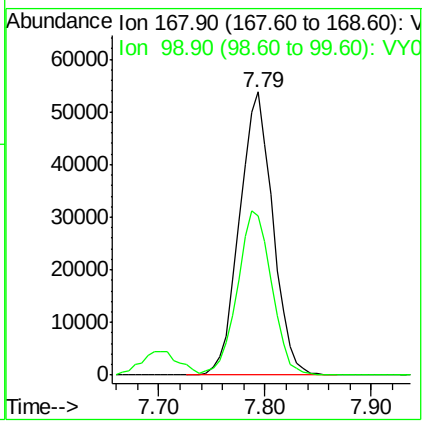




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:168 Resp: 118390

Ion	Ratio	Lower	Upper
168	100		
99	56.4	44.2	66.2



Instrument :
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ClientSampleId :
VSTDICC010

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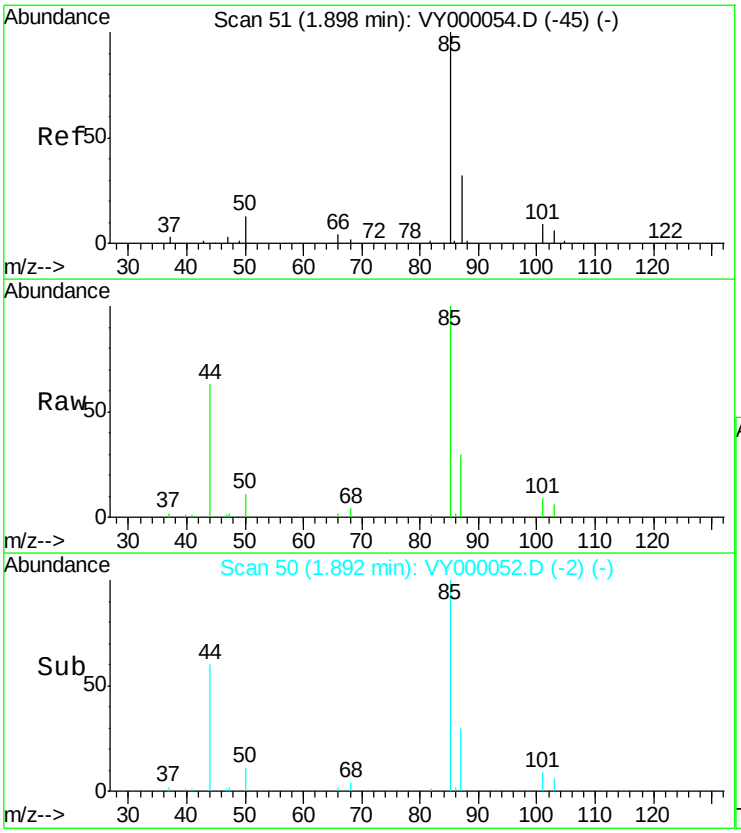
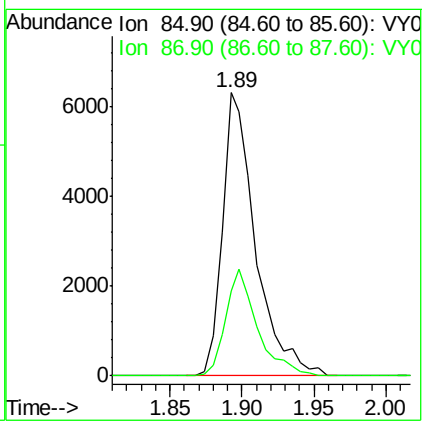
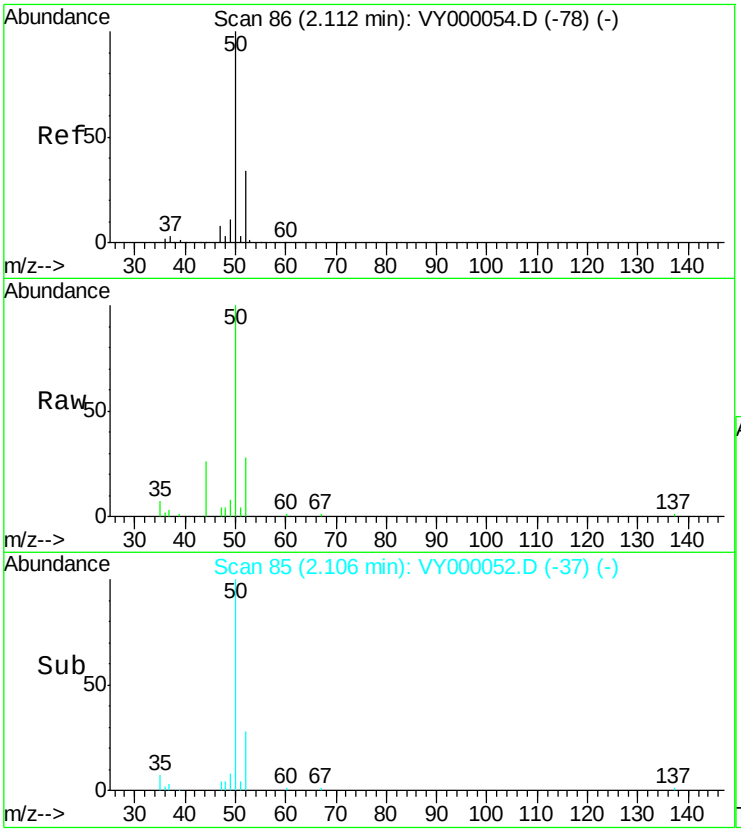


#2
Dichlorodifluoromethane
Concen: 11.508 ug/l
RT: 1.89 min Scan# 50
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 85 Resp: 10139

Ion	Ratio	Lower	Upper
85	100		
87	29.9	16.2	48.5

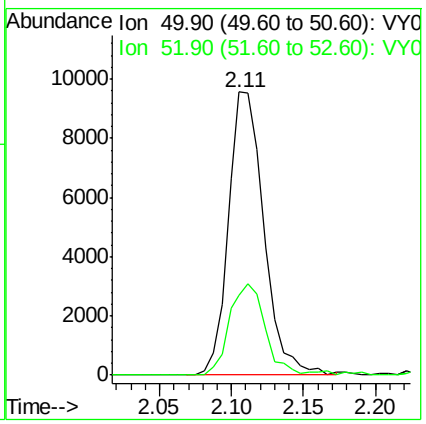




#3
Chloromethane
Concen: 11.590 ug/l
RT: 2.11 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 50 Resp: 16442

Ion	Ratio	Lower	Upper
50	100		
52	28.1	27.3	40.9



Instrument :
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ClientSampleId :
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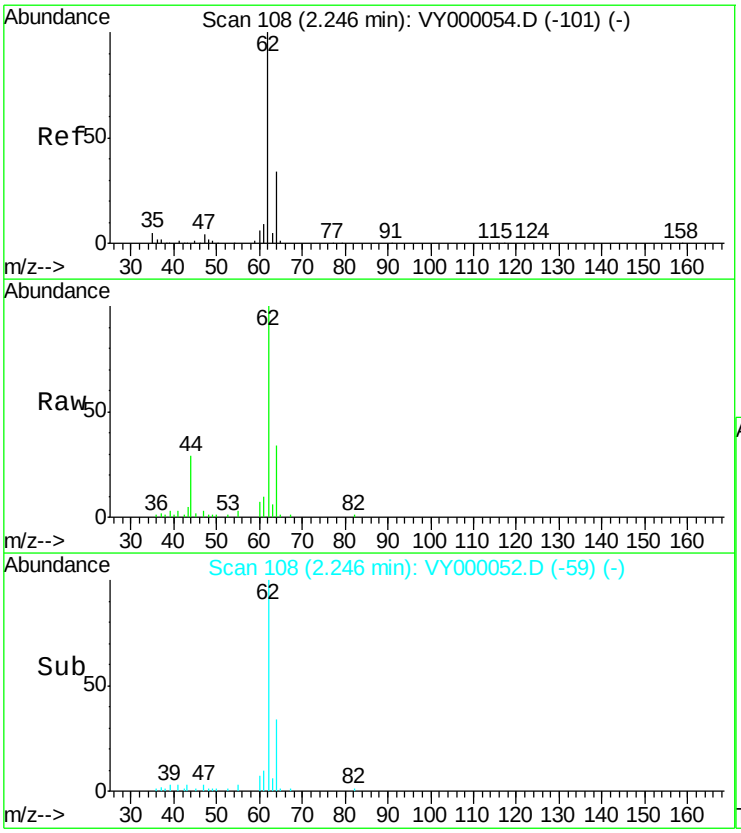
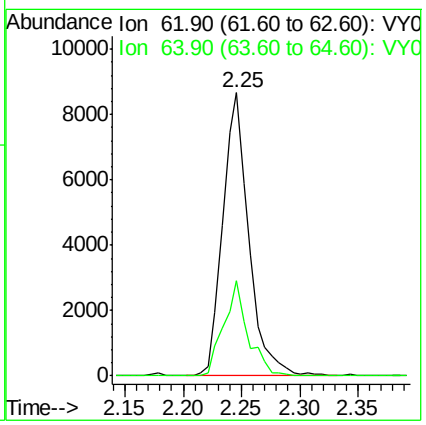
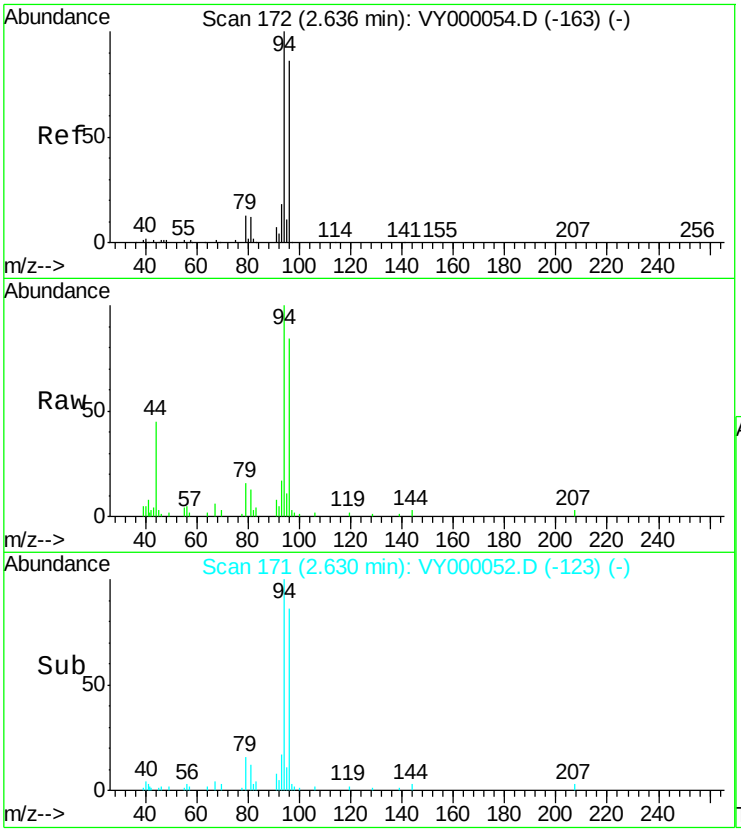


#4
Vinyl Chloride
Concen: 10.147 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 62 Resp: 13393

Ion	Ratio	Lower	Upper
62	100		
64	33.6	26.9	40.3

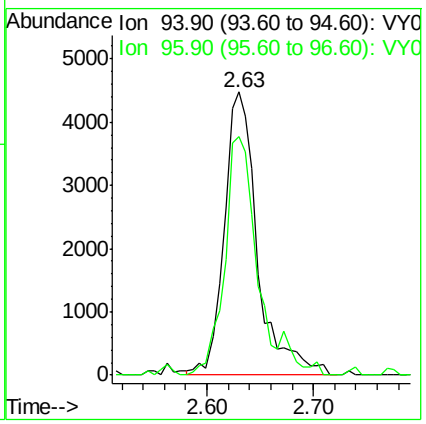




#5
Bromomethane
Concen: 11.497 ug/l
RT: 2.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 94 Resp: 9773

Ion	Ratio	Lower	Upper
94	100		
96	84.4	69.1	103.7



Instrument :
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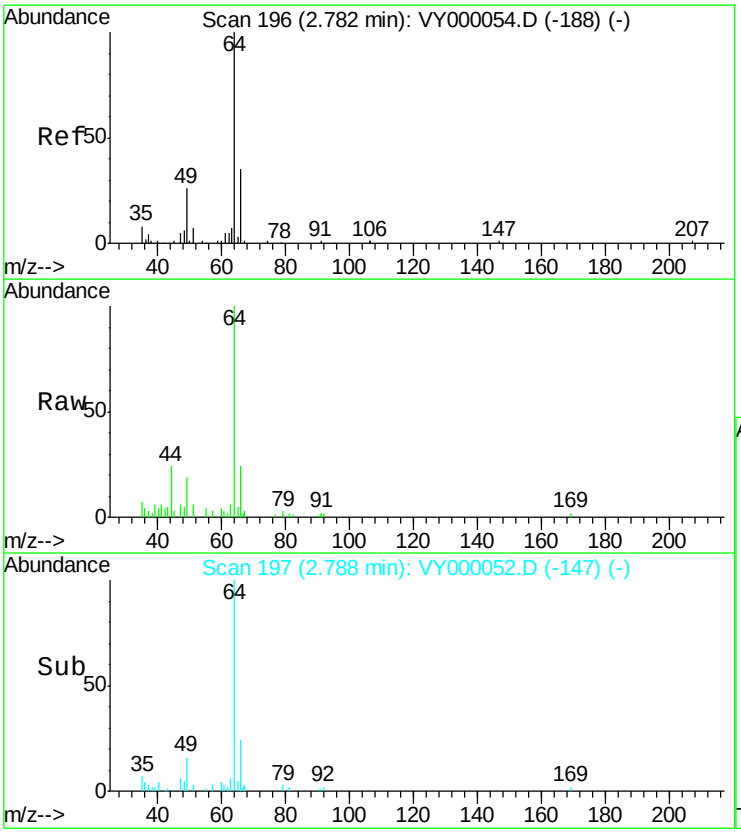
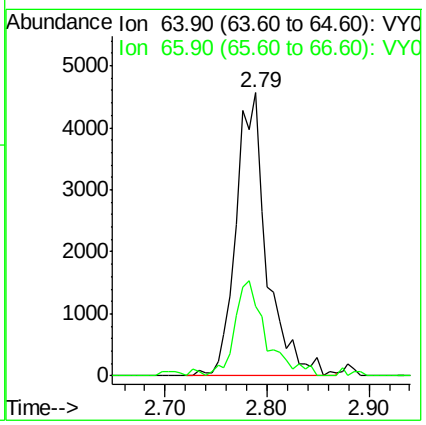
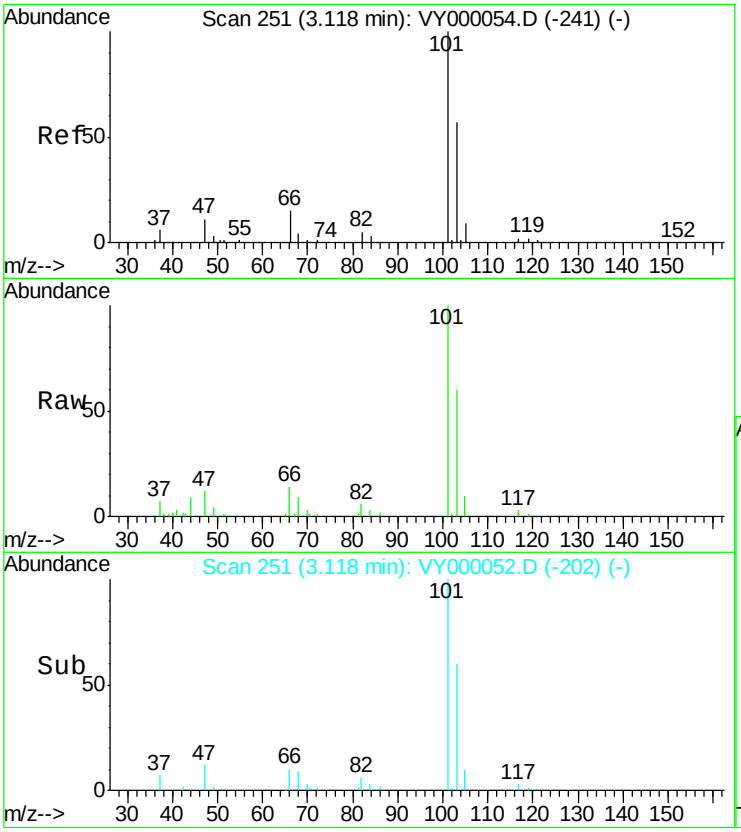


#6
Chloroethane
Concen: 10.739 ug/l
RT: 2.79 min Scan# 197
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 64 Resp: 9474

Ion	Ratio	Lower	Upper
64	100		
66	24.4	27.7	41.5#

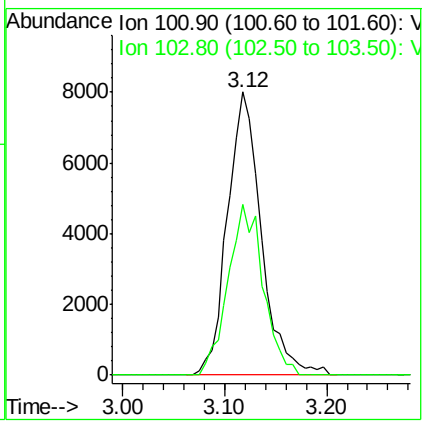




#7
Trichlorofluoromethane
Concen: 10.577 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:101 Resp: 18435

Ion	Ratio	Lower	Upper
101	100		
103	60.5	45.7	68.5



Instrument :
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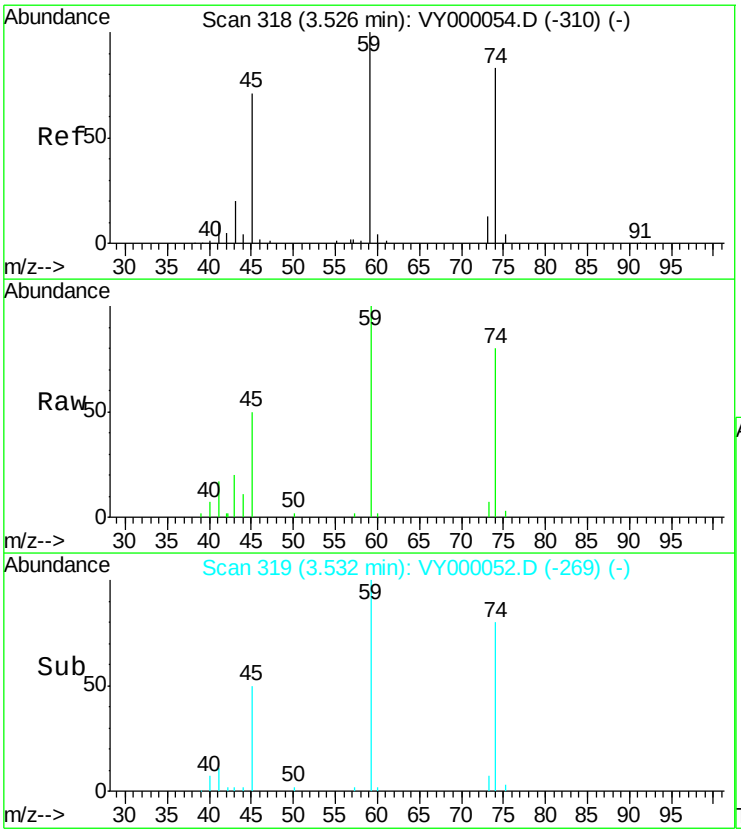
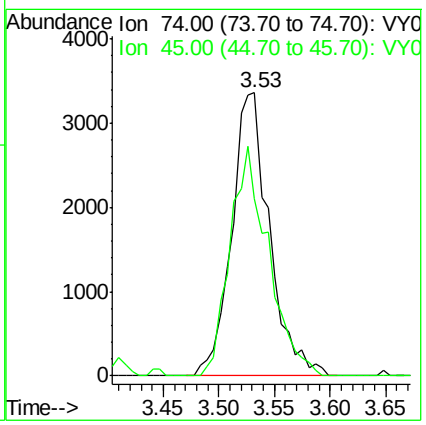
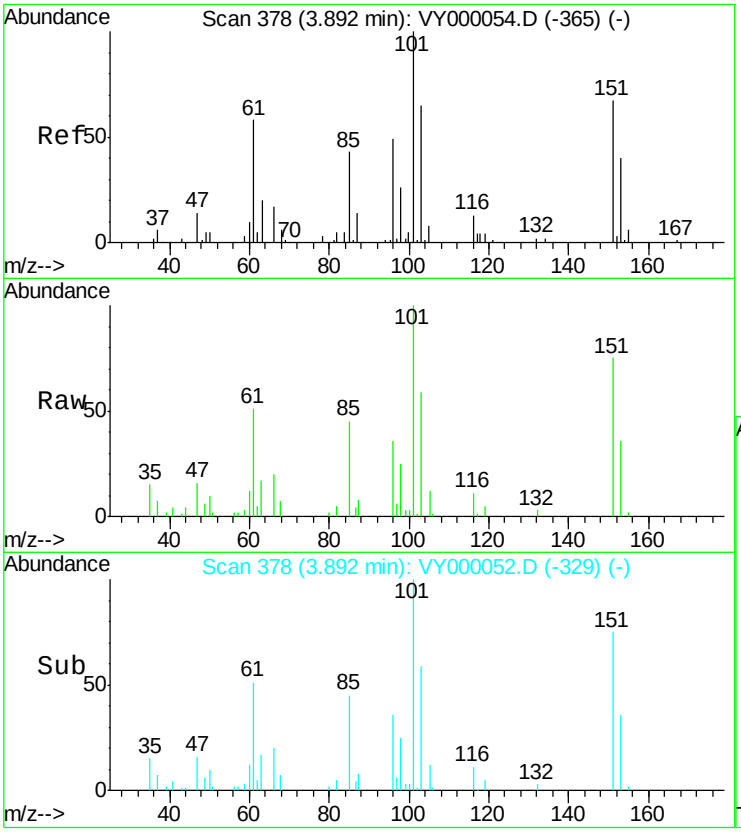


#8
Diethyl Ether
Concen: 10.978 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 74 Resp: 7909

Ion	Ratio	Lower	Upper
74	100		
45	82.6	40.6	122.0

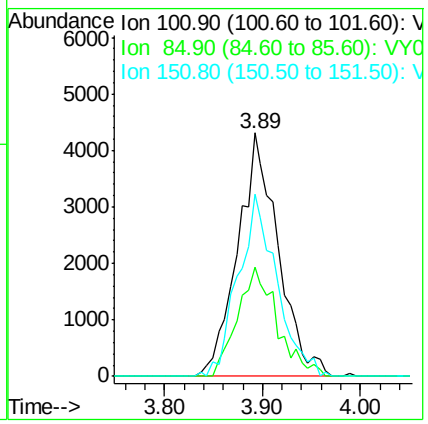




#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.418 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:101 Resp: 12394

Ion	Ratio	Lower	Upper
101	100		
85	44.0	36.8	55.2
151	71.1	54.4	81.6



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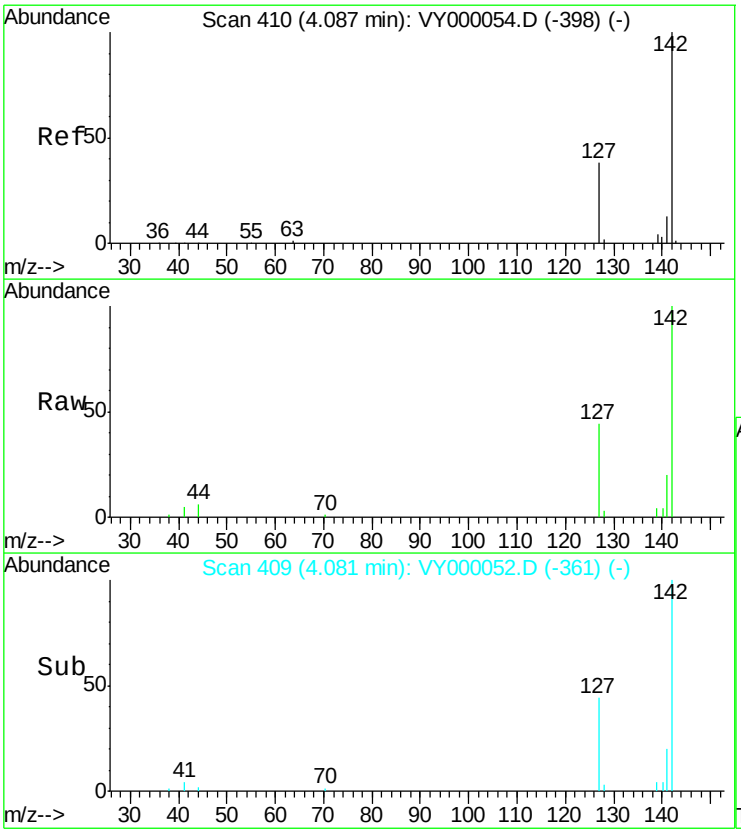
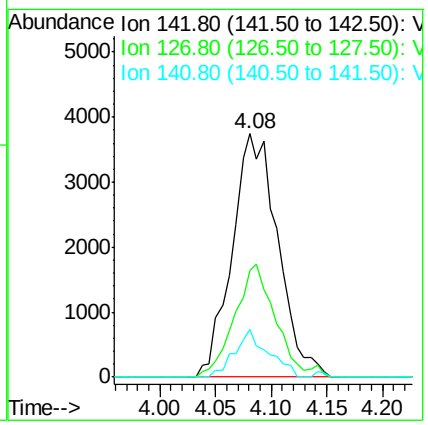
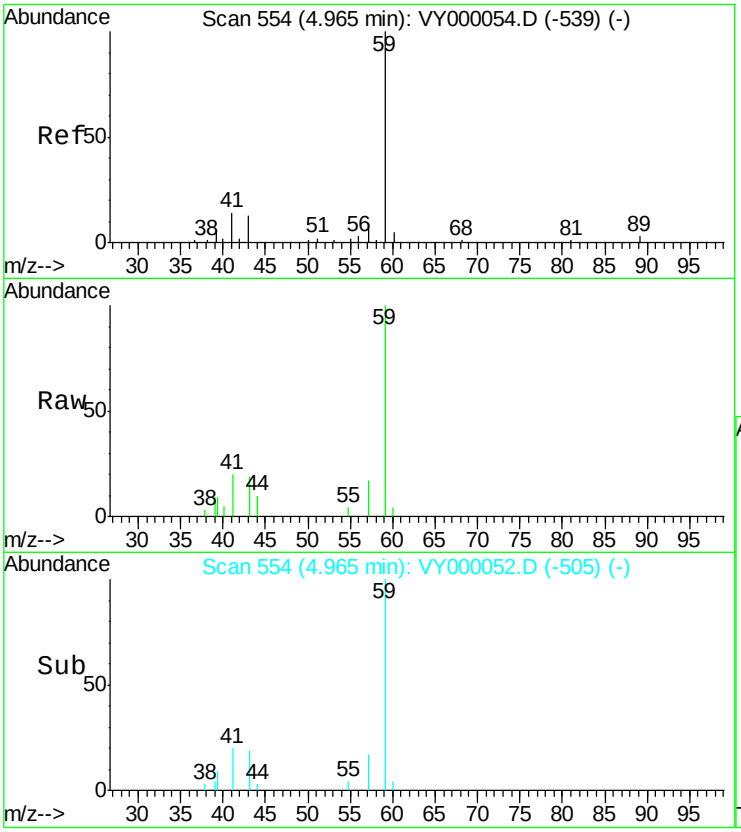


#10
Methyl Iodide
Concen: 8.278 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:142 Resp: 10708

Ion	Ratio	Lower	Upper
142	100		
127	41.7	31.6	47.4
141	14.4	10.9	16.3

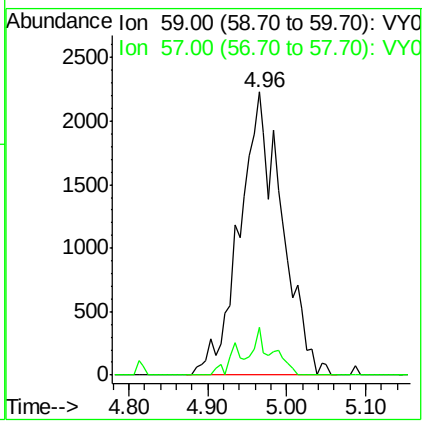




#11
Tert butyl alcohol
Concen: 50.847 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 59 Resp: 8320

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.0	12.0#



Instrument :
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ClientSampleId :
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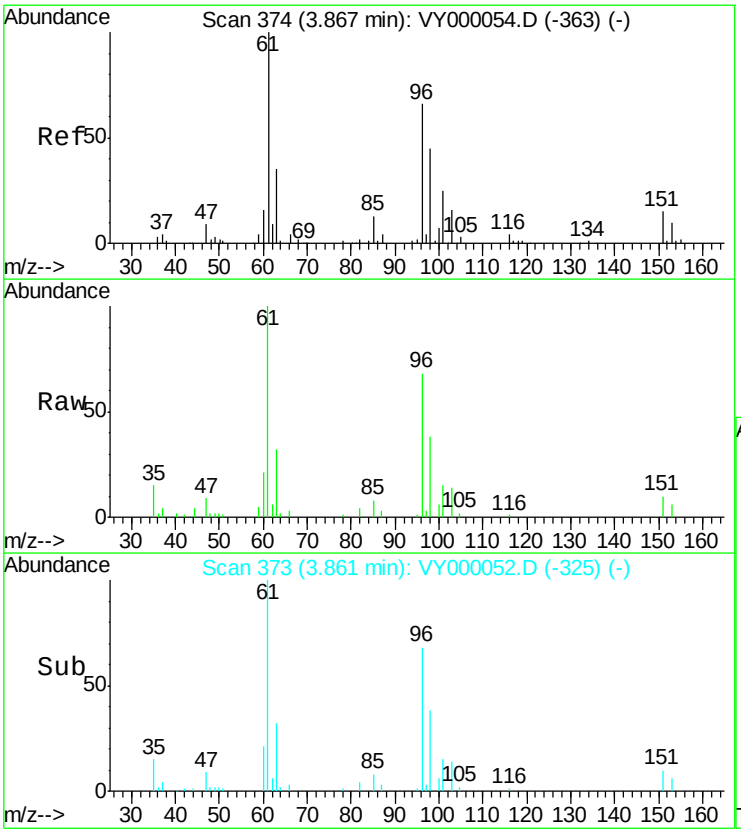
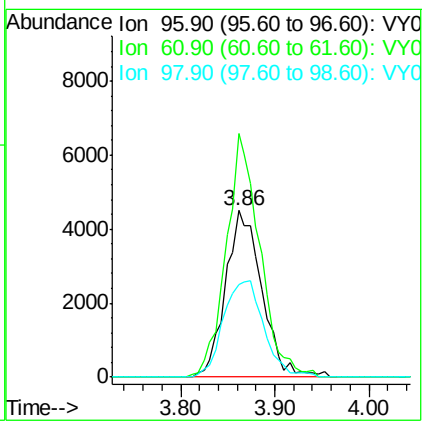
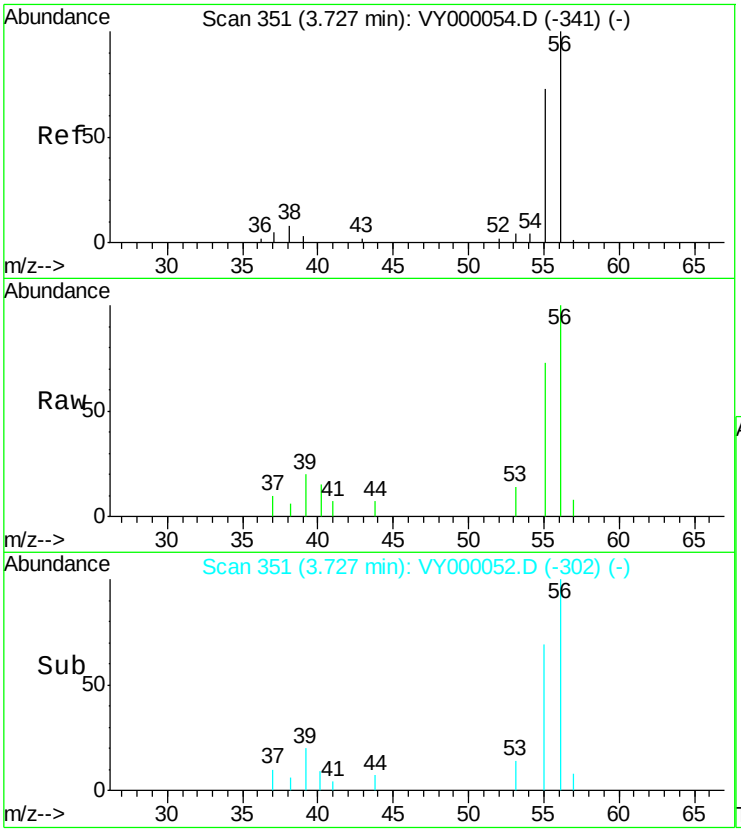


#12
1,1-Dichloroethene
Concen: 10.867 ug/l
RT: 3.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 96 Resp: 11995

Ion	Ratio	Lower	Upper
96	100		
61	146.3	120.4	180.6
98	55.3	54.1	81.1

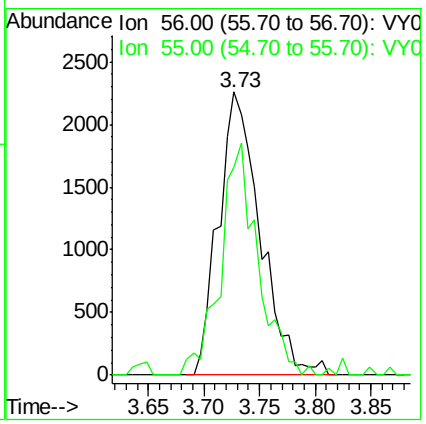




#13
Acrolein
Concen: 50.769 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 56 Resp: 5874

Ion	Ratio	Lower	Upper
56	100		
55	72.8	57.8	86.8



Instrument :
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ClientSampleId :
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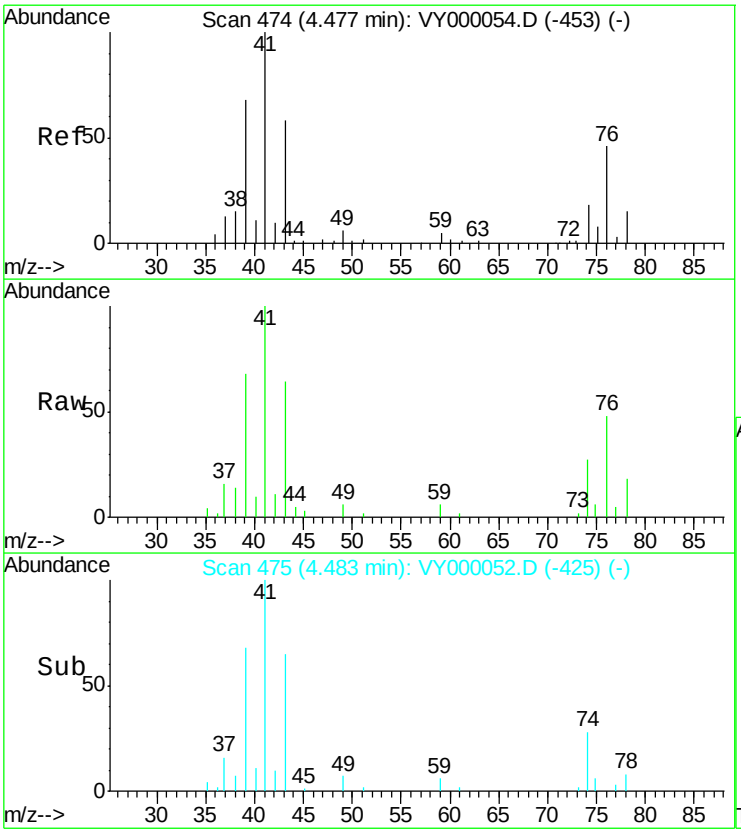
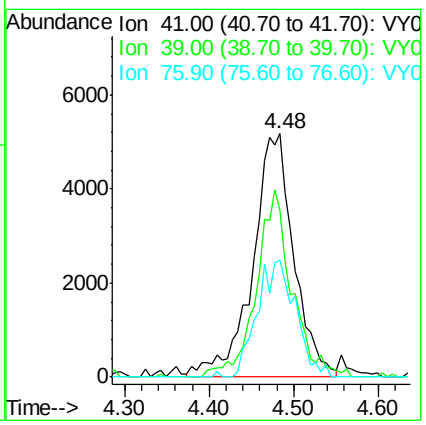
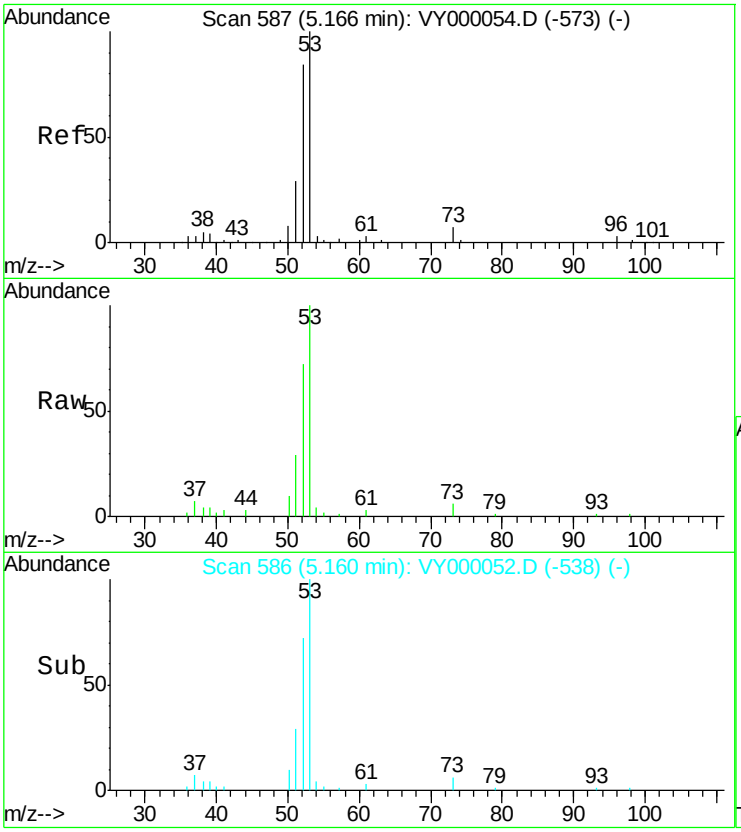


#14
Allyl chloride
Concen: 10.225 ug/l
RT: 4.48 min Scan# 475
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 41 Resp: 17535

Ion	Ratio	Lower	Upper
41	100		
39	66.3	52.7	79.1
76	44.4	35.5	53.3

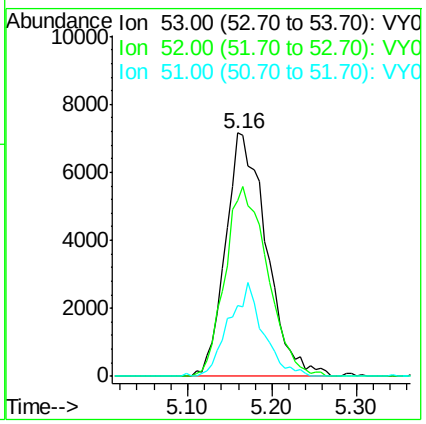




#15
Acrylonitrile
Concen: 52.024 ug/l
RT: 5.16 min Scan# 586
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 53 Resp: 23607

Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.7	97.1
51	31.9	26.7	40.1



Instrument :
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ClientSampleId :
VSTDICC010

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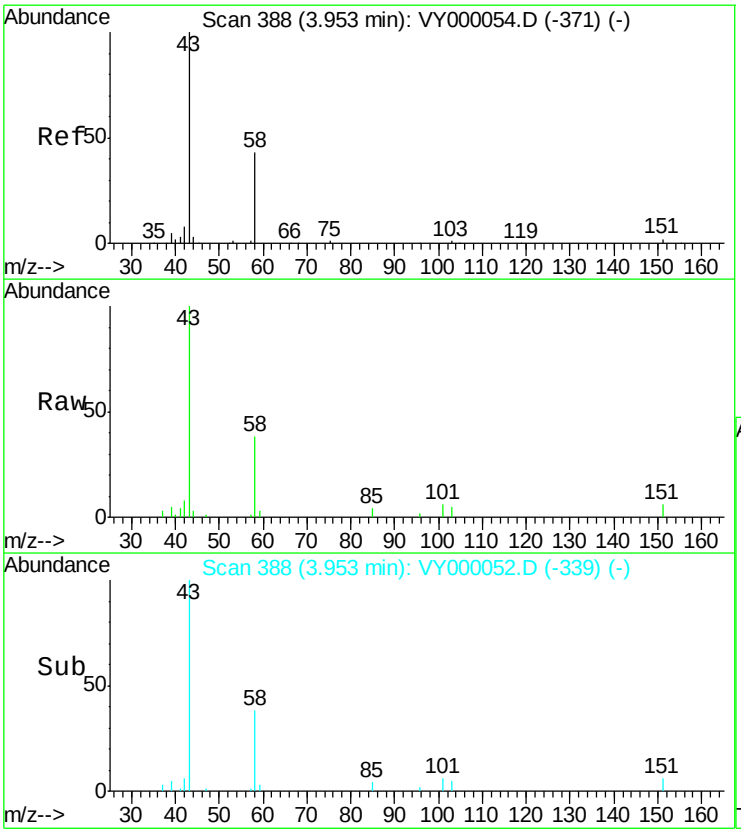
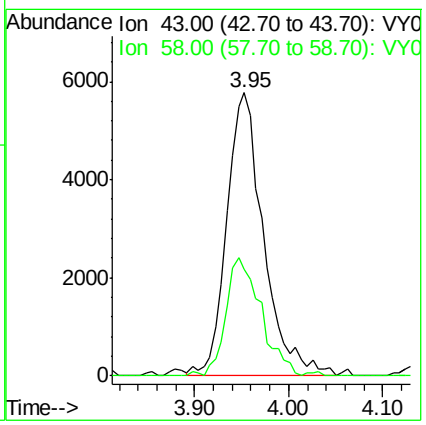
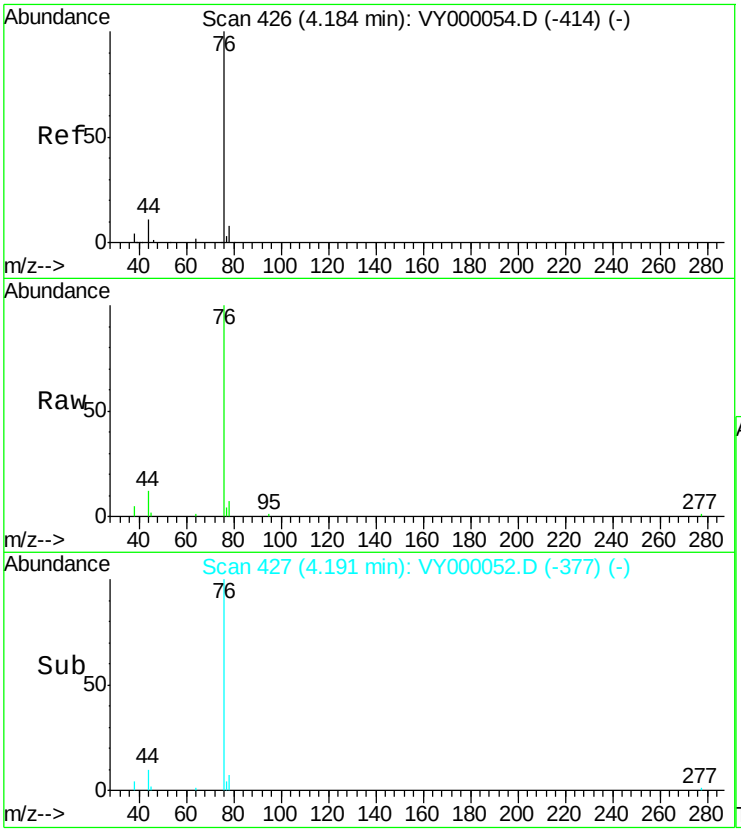


#16
Acetone
Concen: 44.863 ug/l
RT: 3.95 min Scan# 388
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 15744

Ion	Ratio	Lower	Upper
43	100		
58	37.7	34.5	51.7

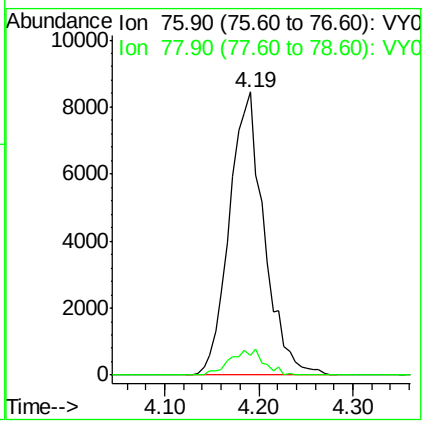




#17
Carbon Disulfide
Concen: 9.742 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 76 Resp: 21650

Ion	Ratio	Lower	Upper
76	100		
78	6.9	6.6	9.8



Instrument :
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ClientSampleId :
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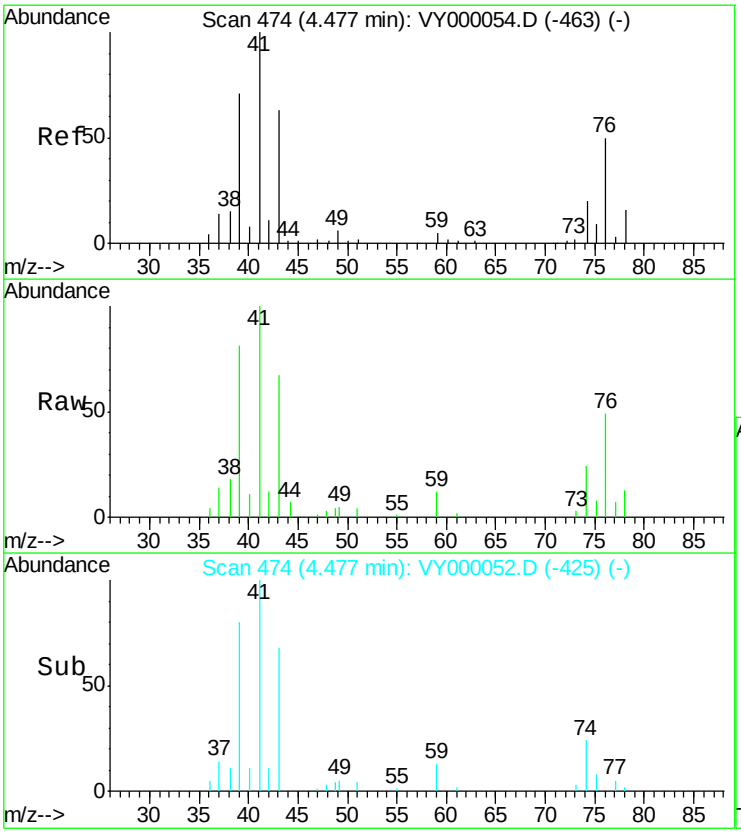
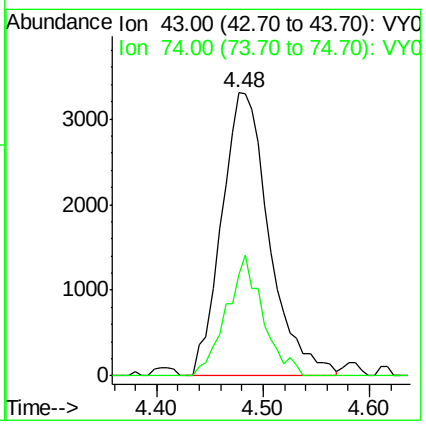
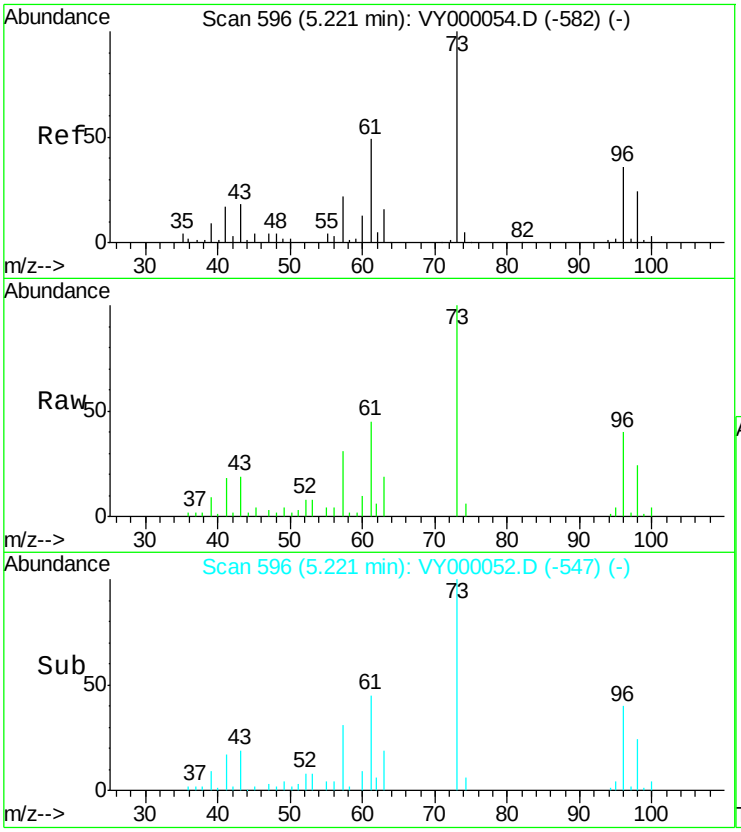


#18
Methyl Acetate
Concen: 10.255 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 10324

Ion	Ratio	Lower	Upper
43	100		
74	32.6	24.1	36.1





#19
Methyl tert-butyl Ether
Concen: 10.829 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 73 Resp: 36646

Ion	Ratio	Lower	Upper
73	100		
57	31.5	17.5	26.3#

Instrument :
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ClientSampleId :
VSTDICC010

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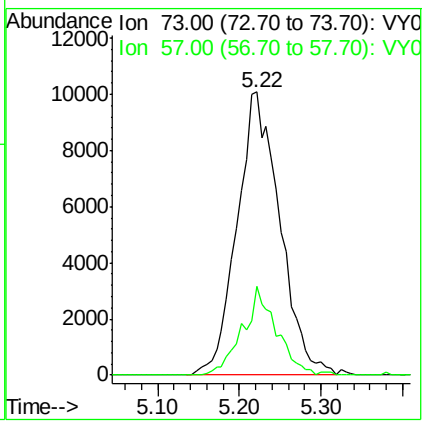
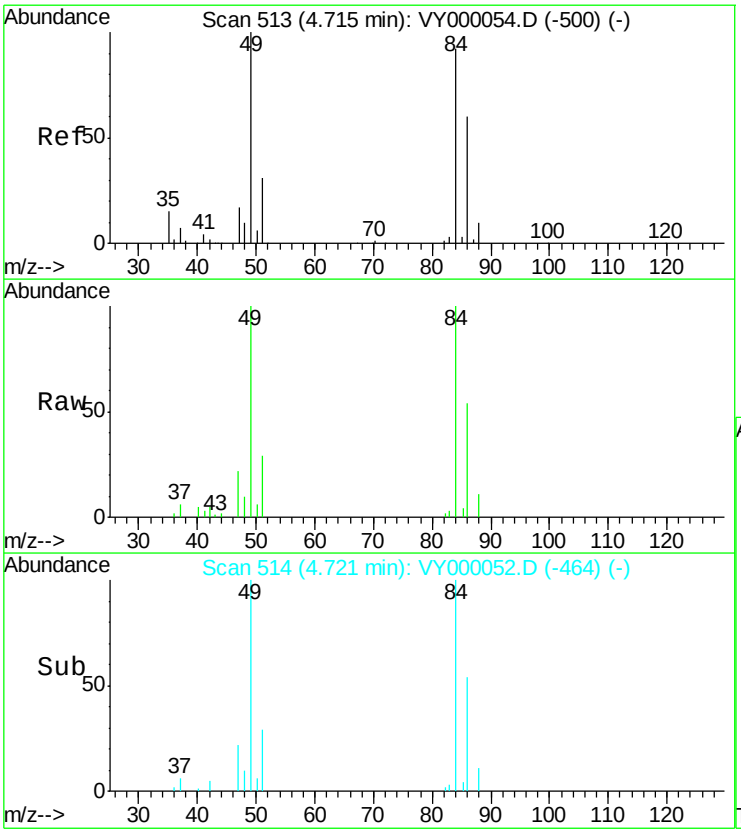
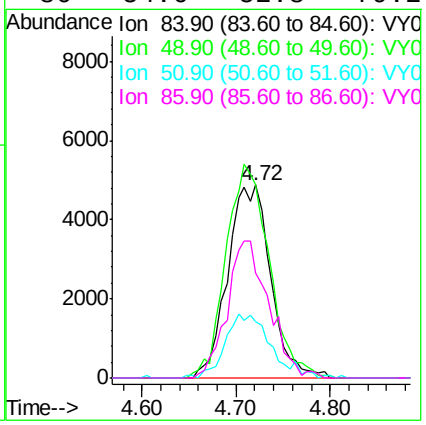


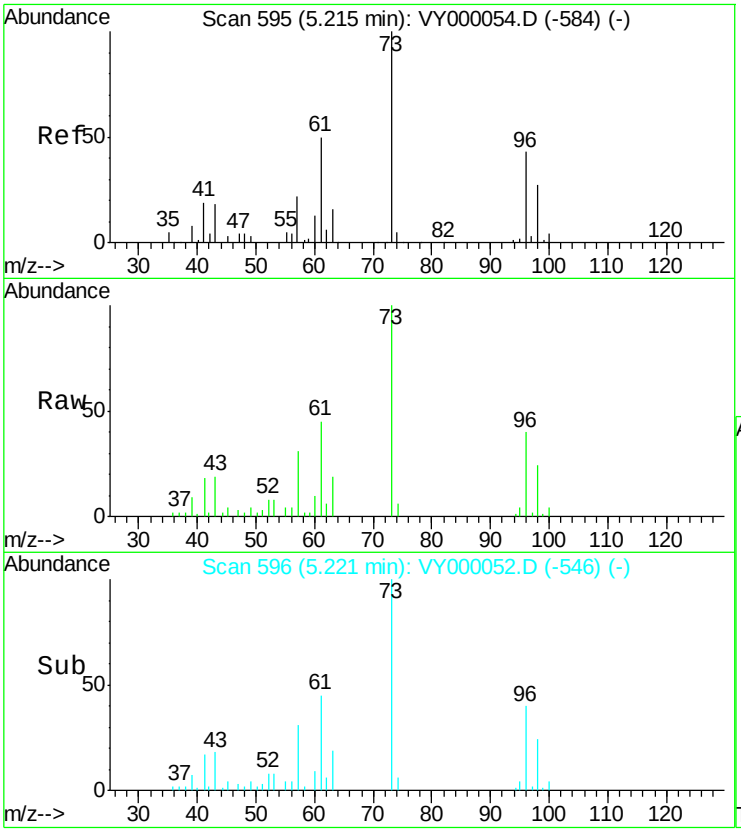


#20
Methylene Chloride
Concen: 10.742 ug/l
RT: 4.72 min Scan# 514
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 84 Resp: 15418

Ion	Ratio	Lower	Upper
84	100		
49	100.2	87.4	131.0
51	29.2	27.2	40.8
86	54.6	52.8	79.2

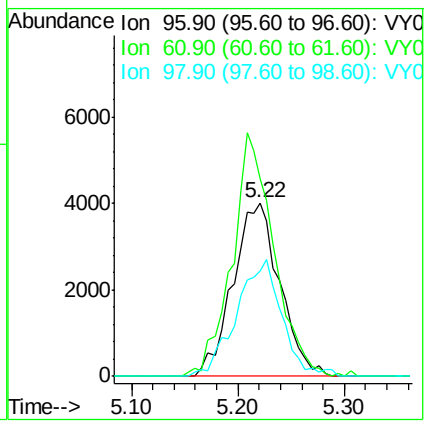




#21
trans-1,2-Dichloroethene
Concen: 10.023 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 96 Resp: 12314

Ion	Ratio	Lower	Upper
96	100		
61	112.4	94.0	141.0
98	60.5	50.3	75.5



Instrument :
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ClientSampleId :
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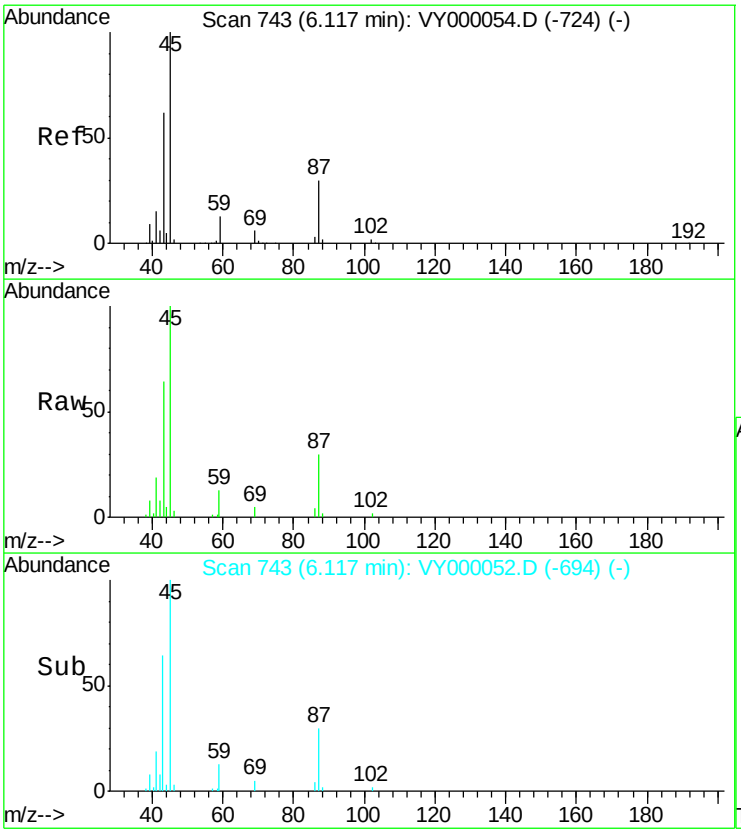
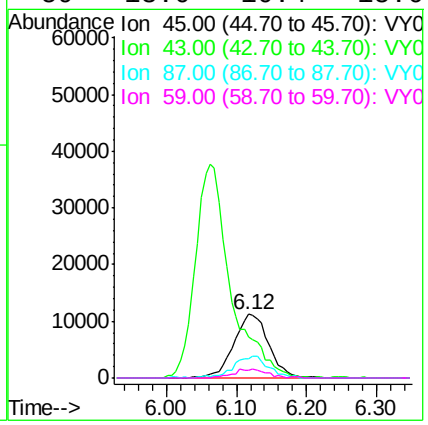
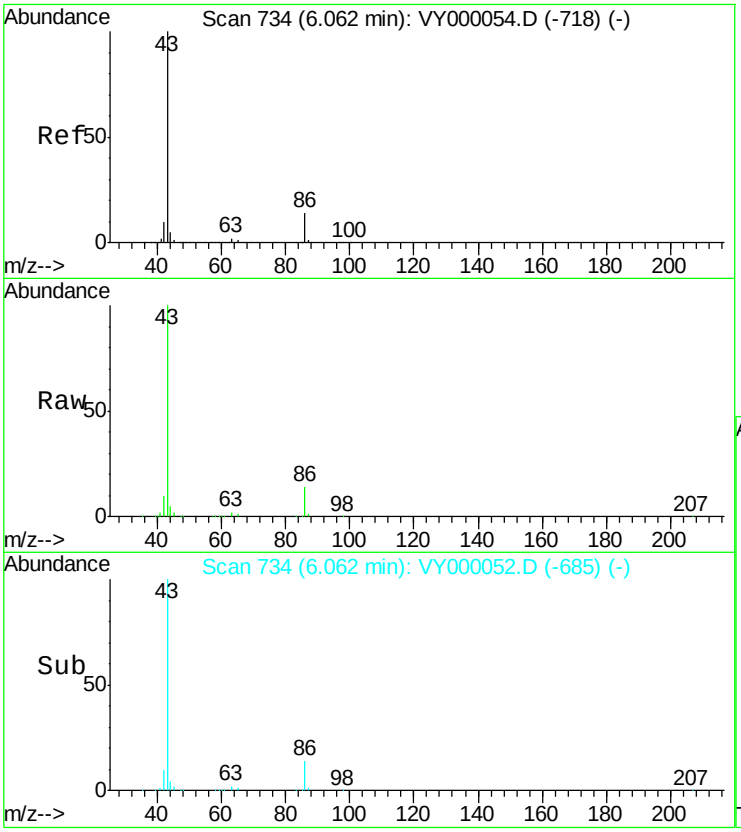


#22
Diisopropyl ether
Concen: 10.308 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 45 Resp: 39211

Ion	Ratio	Lower	Upper
45	100		
43	63.0	49.9	74.9
87	30.2	25.0	37.4
59	13.0	10.4	15.6

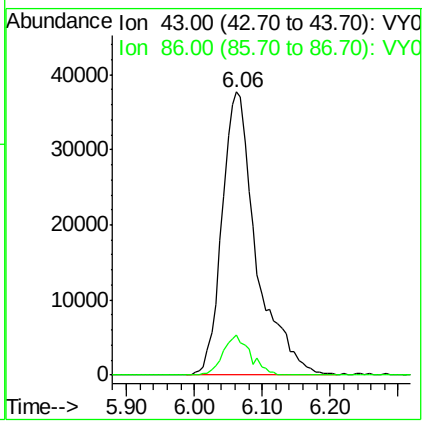




#23
Vinyl Acetate
Concen: 50.331 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 131880

Ion	Ratio	Lower	Upper
43	100		
86	14.0	11.3	16.9



Instrument :
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ClientSampleId :
VSTDICC010

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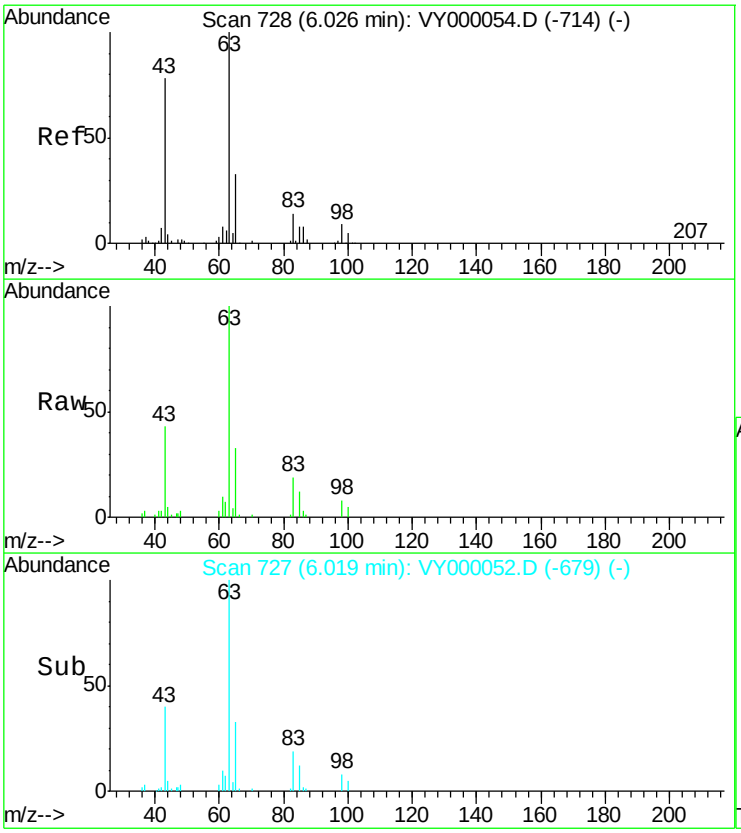
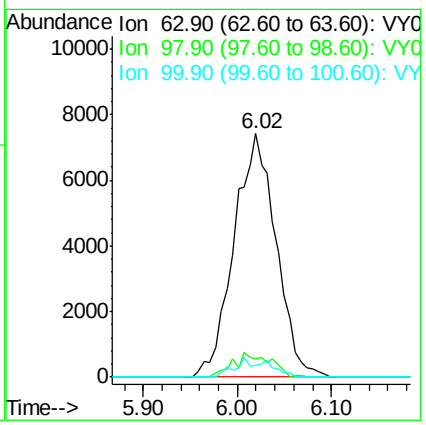
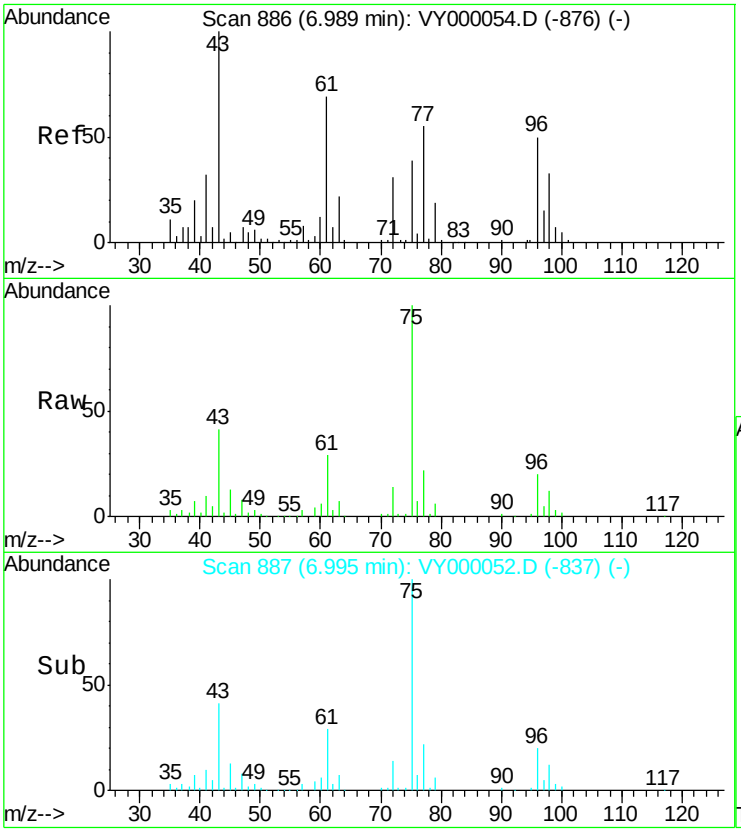


#24
1,1-Dichloroethane
Concen: 10.250 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 63 Resp: 23159

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.5	13.5
100	5.0	2.5	7.5

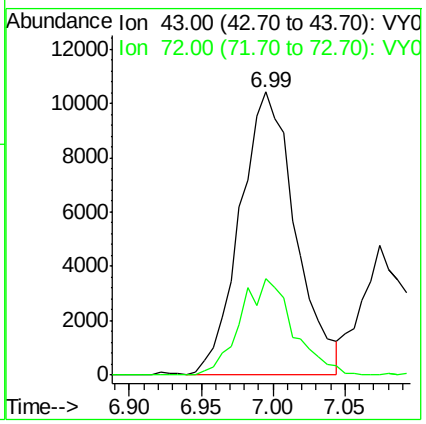




#25
2-Butanone
Concen: 48.313 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 27914

Ion	Ratio	Lower	Upper
43	100		
72	34.1	24.7	37.1



Instrument :
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ClientSampleId :
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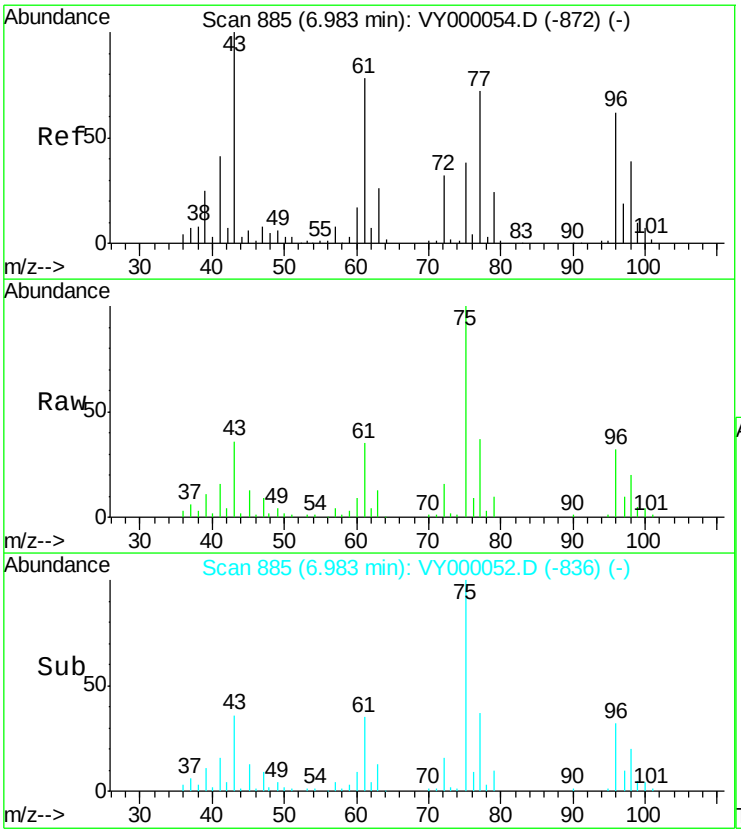
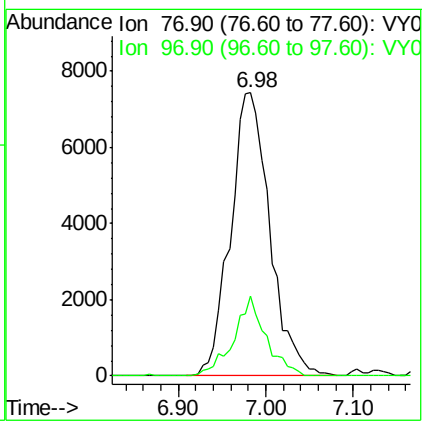
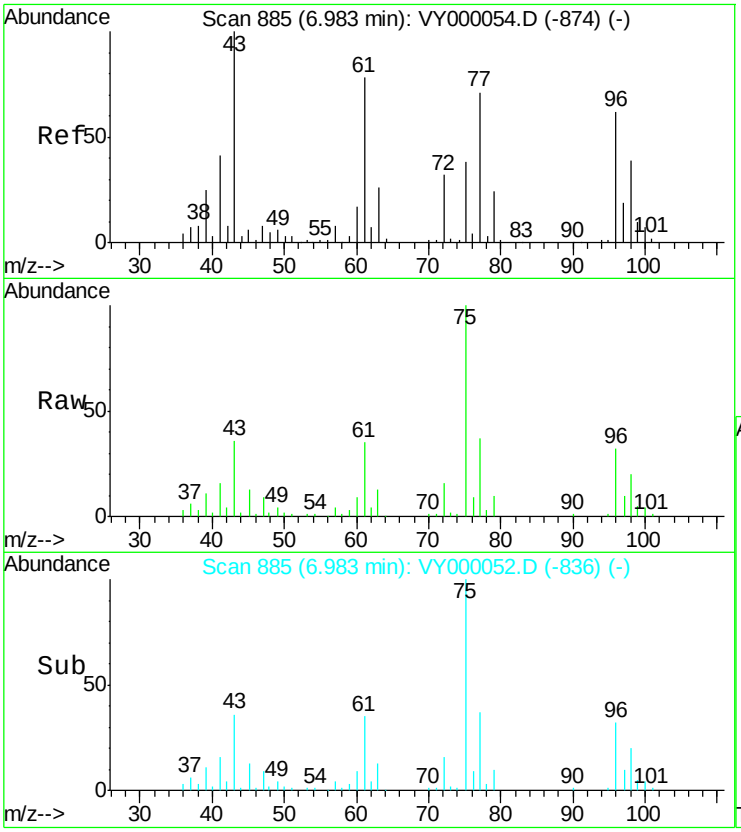


#26
2,2-Dichloropropane
Concen: 11.143 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 77 Resp: 23234

Ion	Ratio	Lower	Upper
77	100		
97	23.0	12.5	37.5

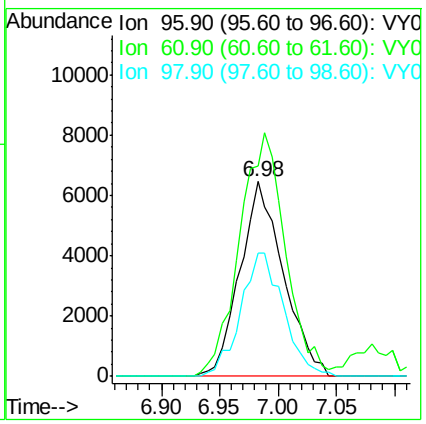




#27
cis-1,2-Dichloroethene
Concen: 10.900 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 96 Resp: 16824

Ion	Ratio	Lower	Upper
96	100		
61	131.9	0.0	263.0
98	62.3	0.0	130.2



Instrument :
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ClientSampleId :
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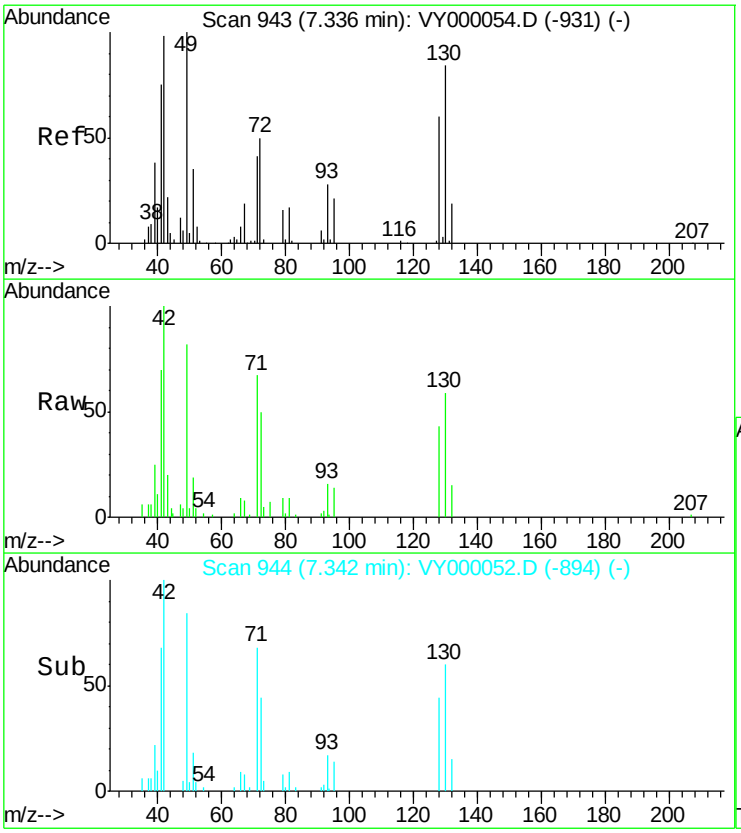
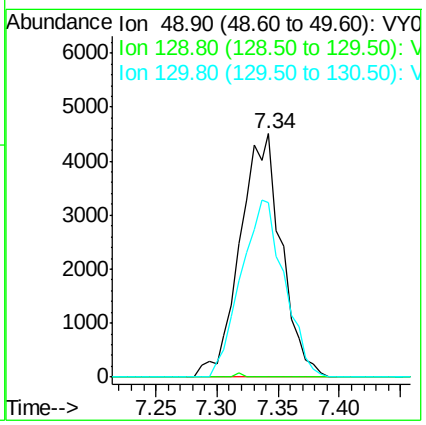
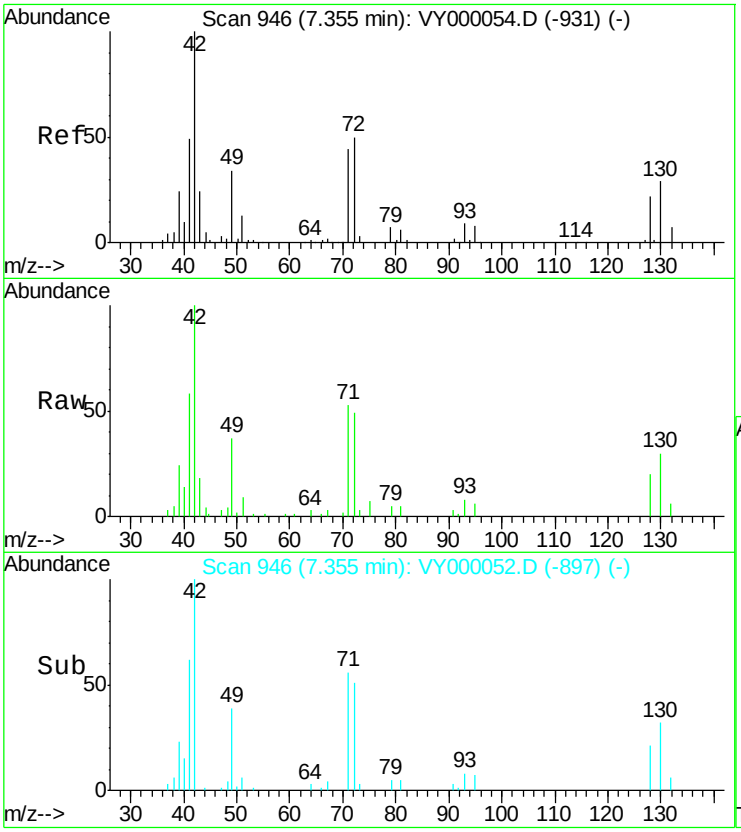


#28
Bromochloromethane
Concen: 10.439 ug/l
RT: 7.34 min Scan# 944
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 49 Resp: 10617

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	76.3	66.2	99.4

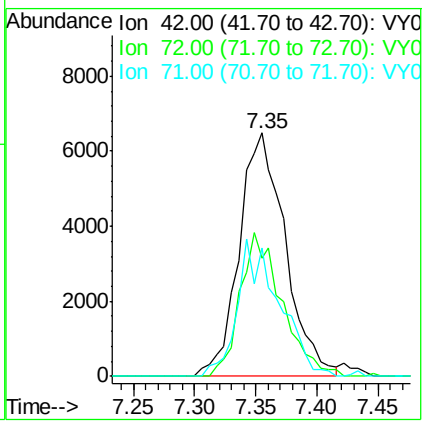




#29
Tetrahydrofuran
Concen: 49.269 ug/l
RT: 7.35 min Scan# 946
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 42 Resp: 16985

Ion	Ratio	Lower	Upper
42	100		
72	53.6	41.8	62.6
71	50.8	38.6	58.0



Instrument :
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ClientSampleId :
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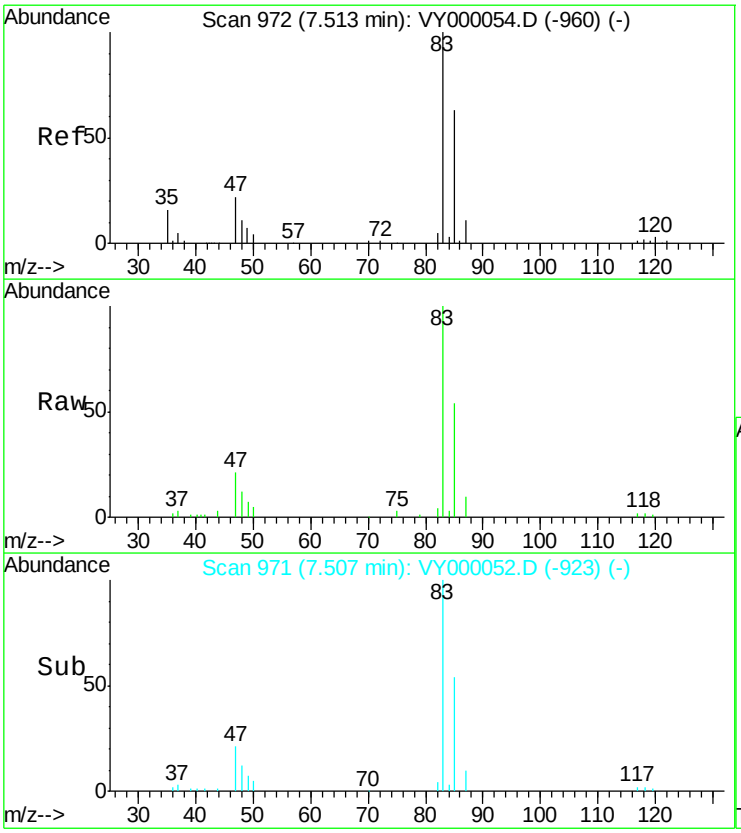
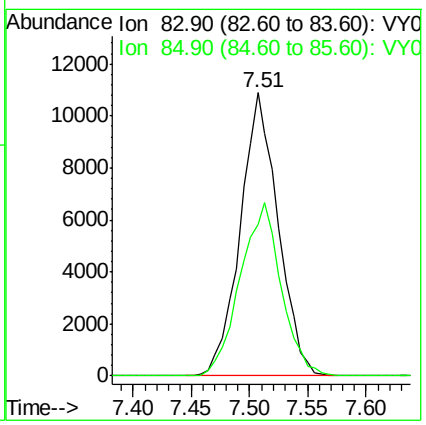
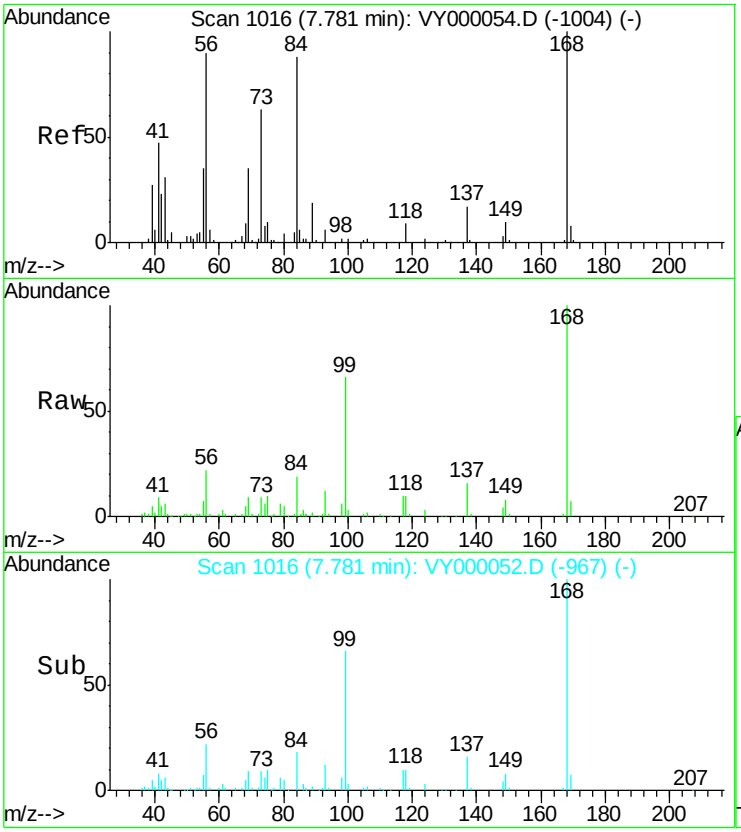


#30
Chloroform
Concen: 10.529 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 83 Resp: 24587

Ion	Ratio	Lower	Upper
83	100		
85	53.7	50.6	76.0

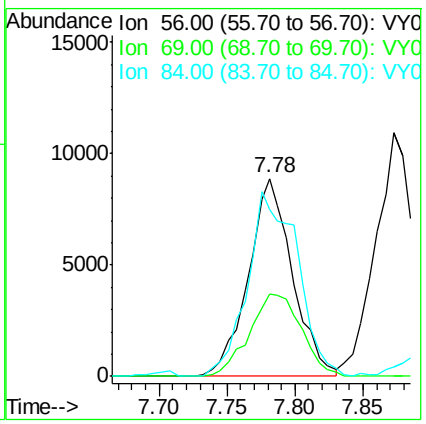




#31
Cyclohexane
Concen: 10.838 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 56 Resp: 20164

Ion	Ratio	Lower	Upper
56	100		
69	41.6	30.9	46.3
84	84.4	78.5	117.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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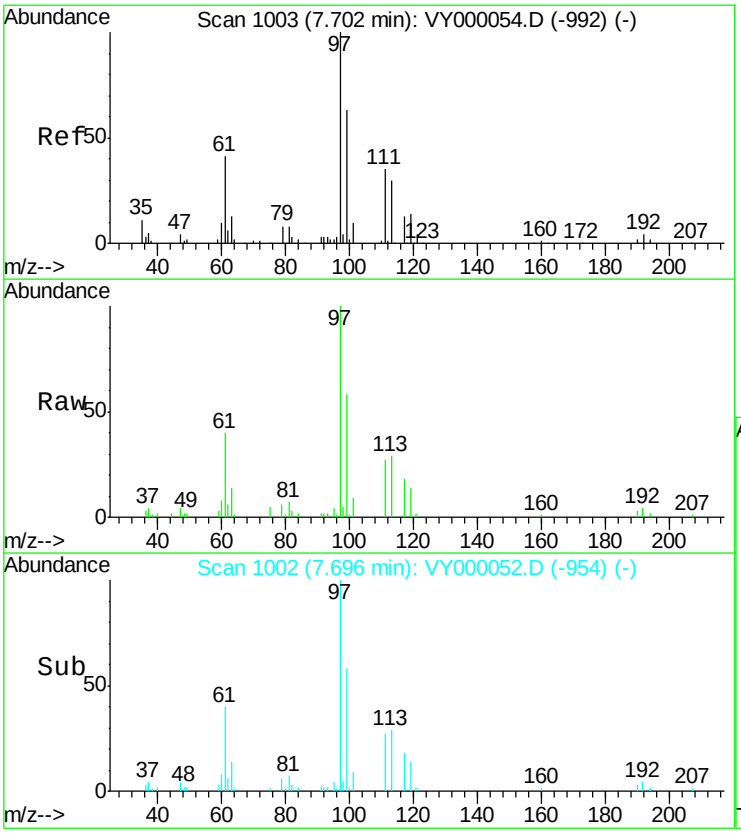
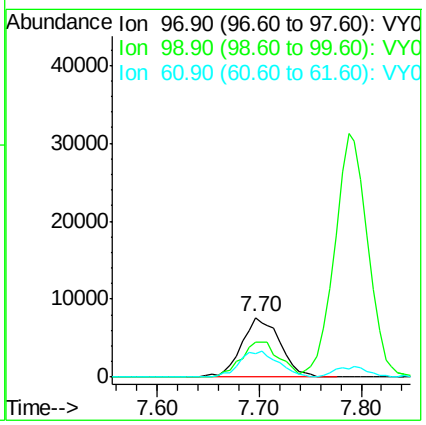
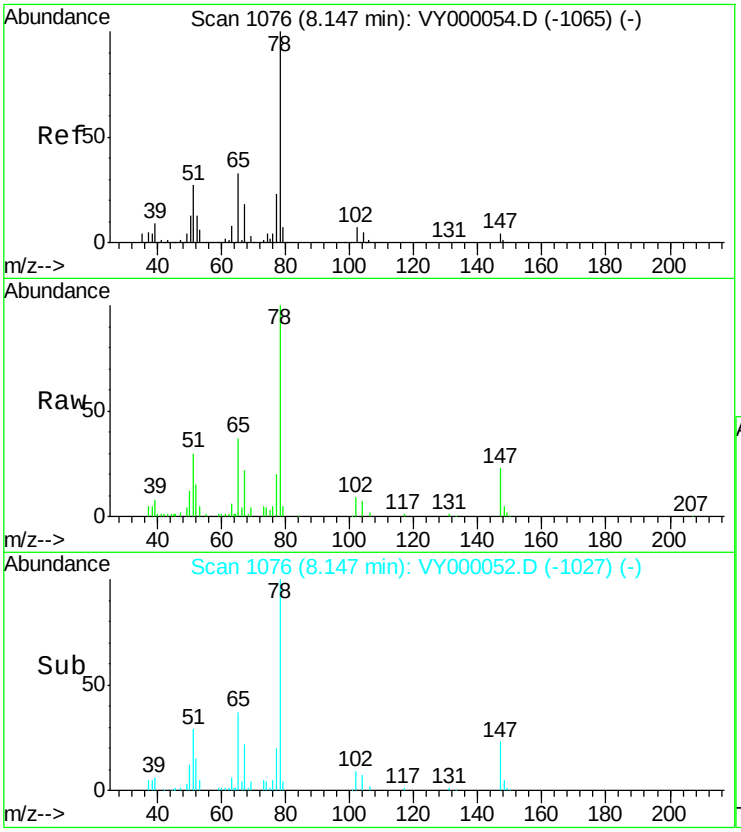


#32
1,1,1-Trichloroethane
Concen: 10.488 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 97 Resp: 19927

Ion	Ratio	Lower	Upper
97	100		
99	59.3	51.8	77.6
61	44.2	34.3	51.5

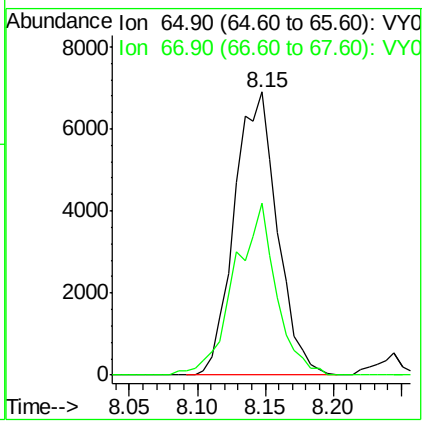




#33
1,2-Dichloroethane-d4
Concen: 11.974 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 65 Resp: 15196

Ion	Ratio	Lower	Upper
65	100		
67	59.1	0.0	111.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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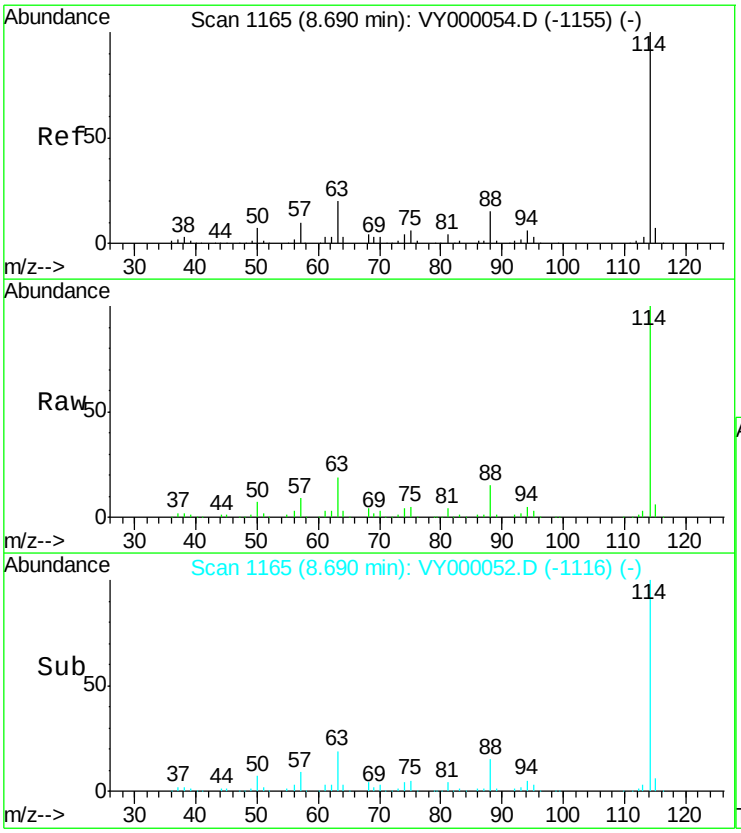
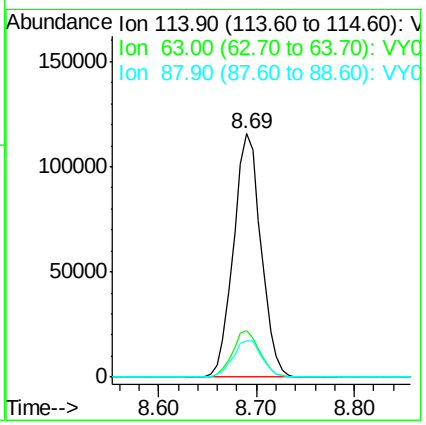
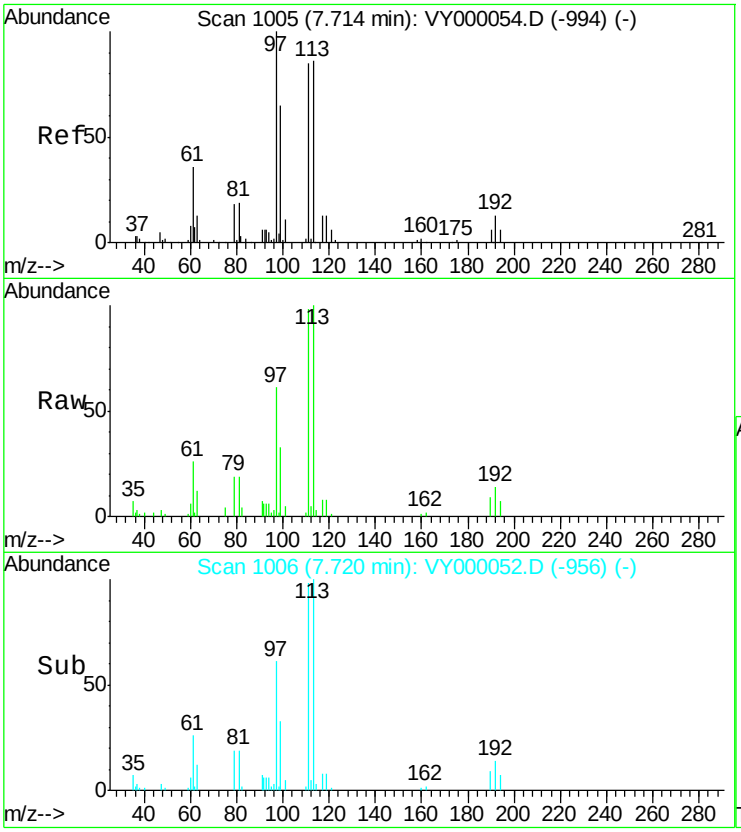


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:114 Resp: 225757

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.4
88	14.7	0.0	30.2

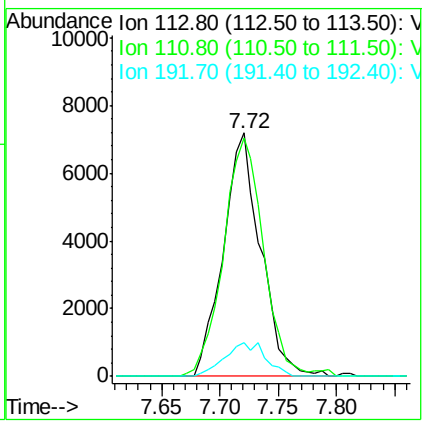




#35
Dibromofluoromethane
Concen: 12.346 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:113 Resp: 16048

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.7	122.5
192	15.2	13.4	20.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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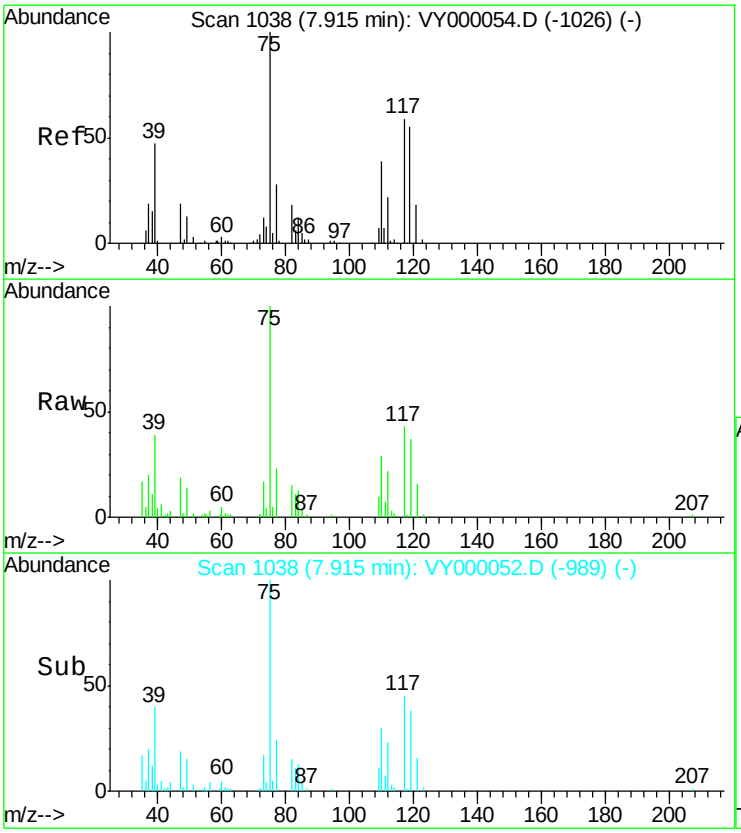
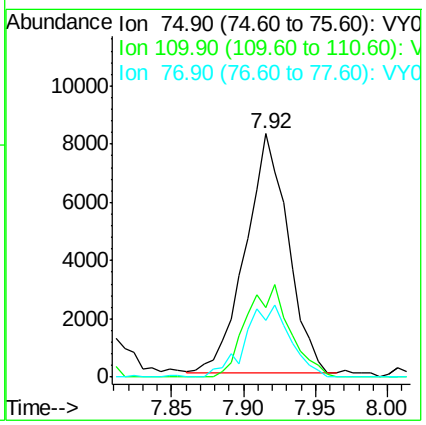
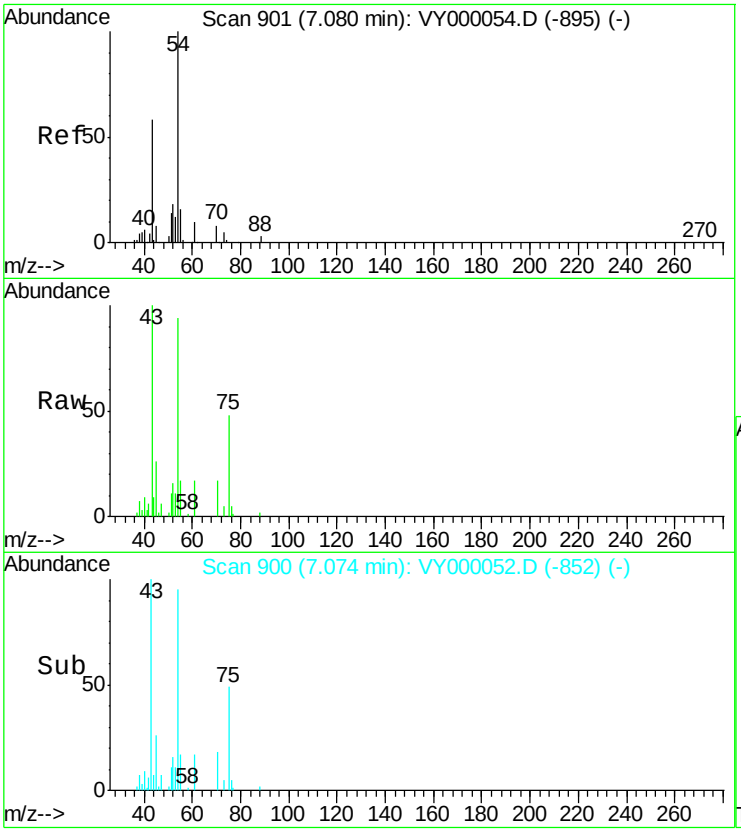


#36
1,1-Dichloropropene
Concen: 10.060 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 16829

Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.6	58.7
77	31.7	24.3	36.5

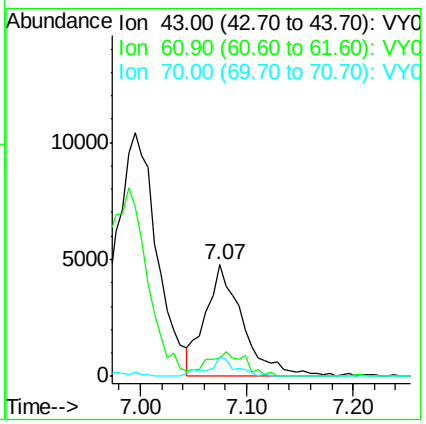




#37
Ethyl Acetate
Concen: 10.370 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 11743

Ion	Ratio	Lower	Upper
43	100		
61	21.9	14.1	21.1#
70	12.5	10.6	15.8



Instrument :
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ClientSampleId :
VSTDICC010

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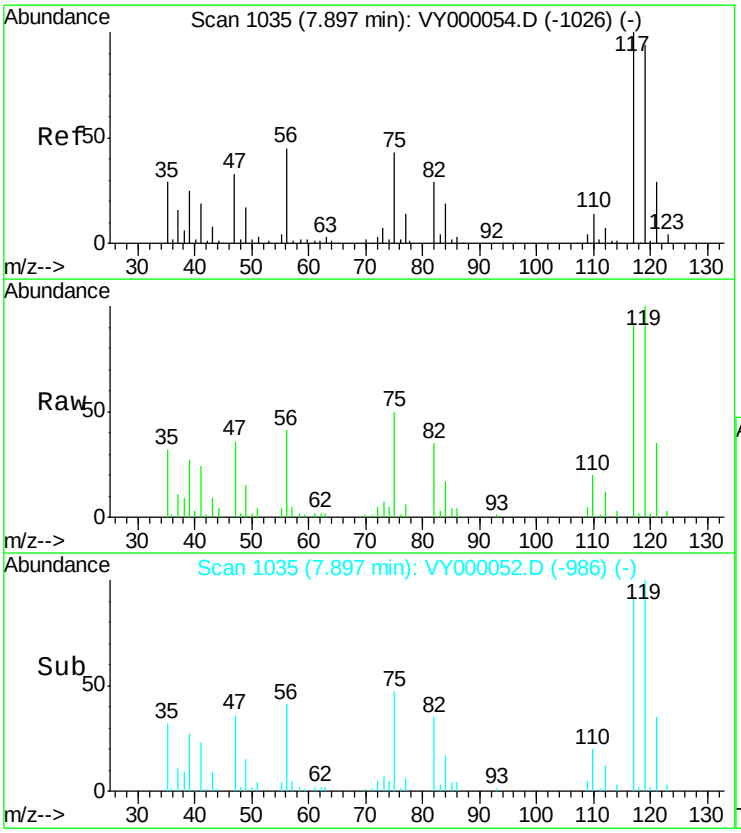
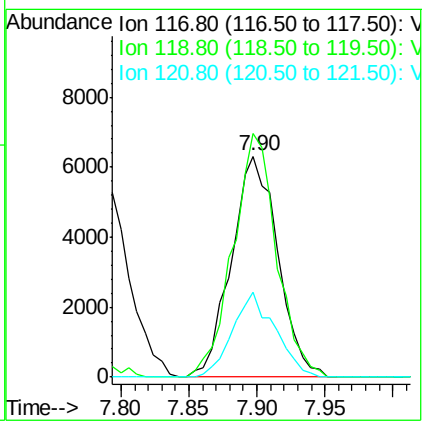
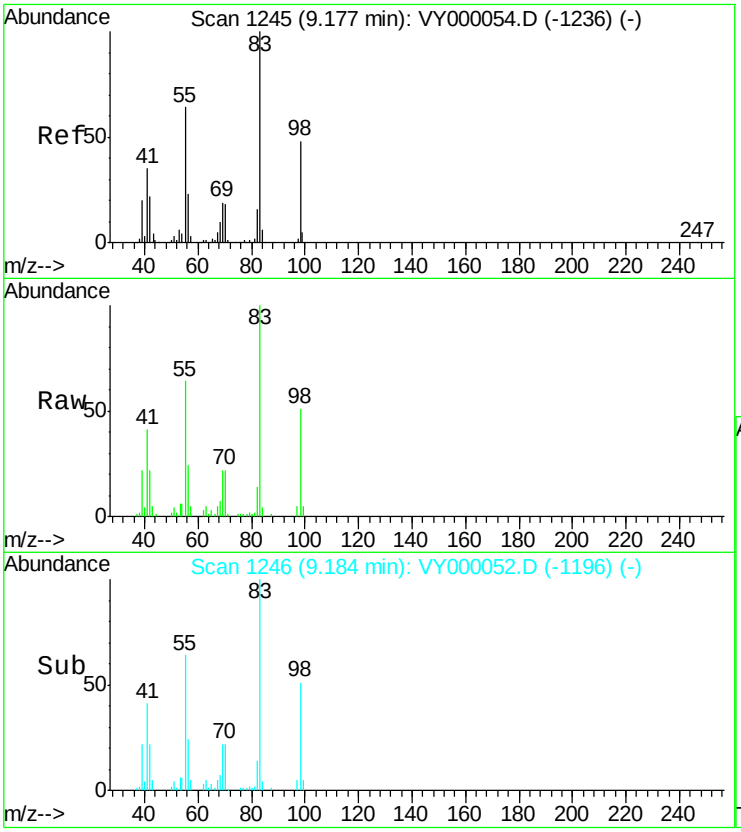


#38
Carbon Tetrachloride
Concen: 9.539 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:117 Resp: 15083

Ion	Ratio	Lower	Upper
117	100		
119	110.3	75.0	112.6
121	38.5	22.8	34.2#

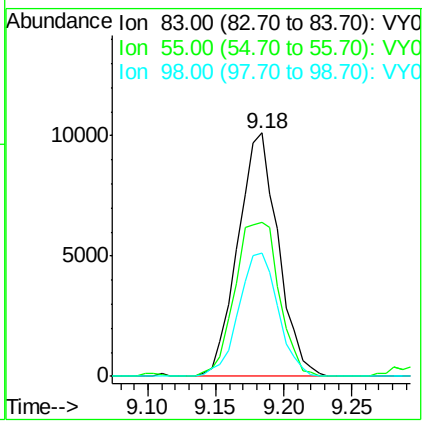




#39
Methylcyclohexane
Concen: 10.096 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 83 Resp: 20947

Ion	Ratio	Lower	Upper
83	100		
55	63.5	51.0	76.6
98	50.6	38.5	57.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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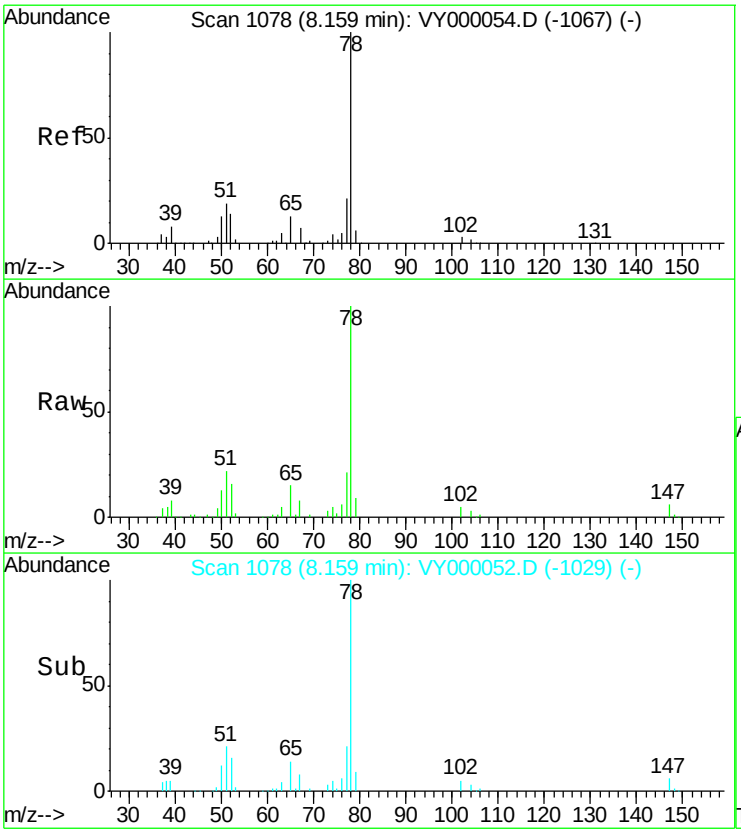
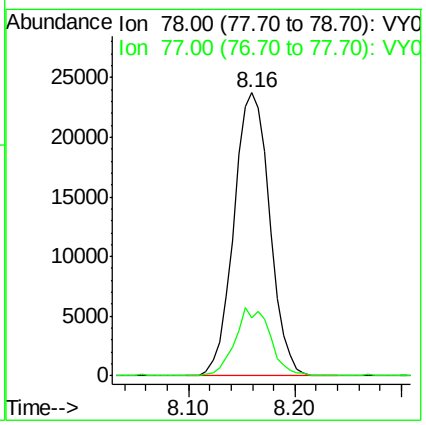
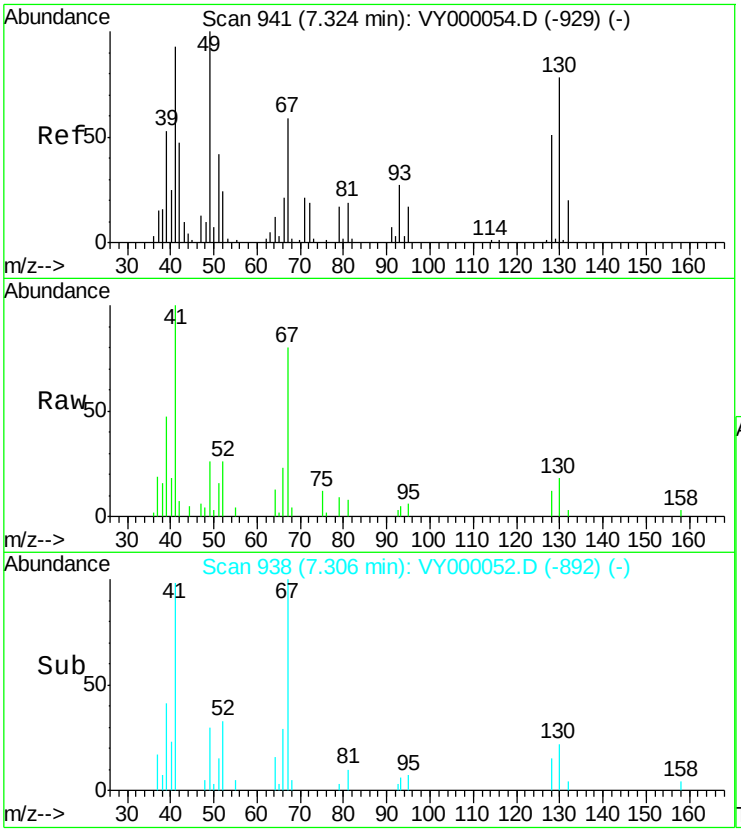


#40
Benzene
Concen: 10.237 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 78 Resp: 56136

Ion	Ratio	Lower	Upper
78	100		
77	20.7	16.8	25.2

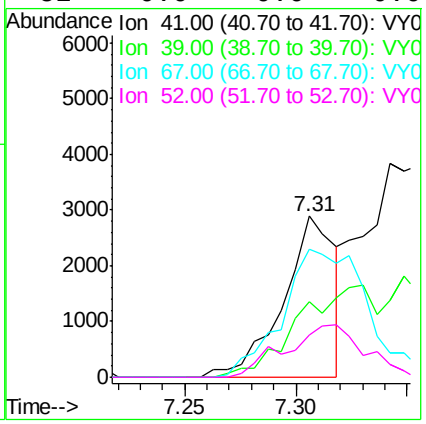




#41
Methacrylonitrile
Concen: 7.196 ug/l
RT: 7.31 min Scan# 938
Delta R.T. -0.02 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 41 Resp: 4701

Ion	Ratio	Lower	Upper
41	100		
39	0.0	91.8	137.6#
67	129.1	0.0	0.0#
52	0.0	0.0	0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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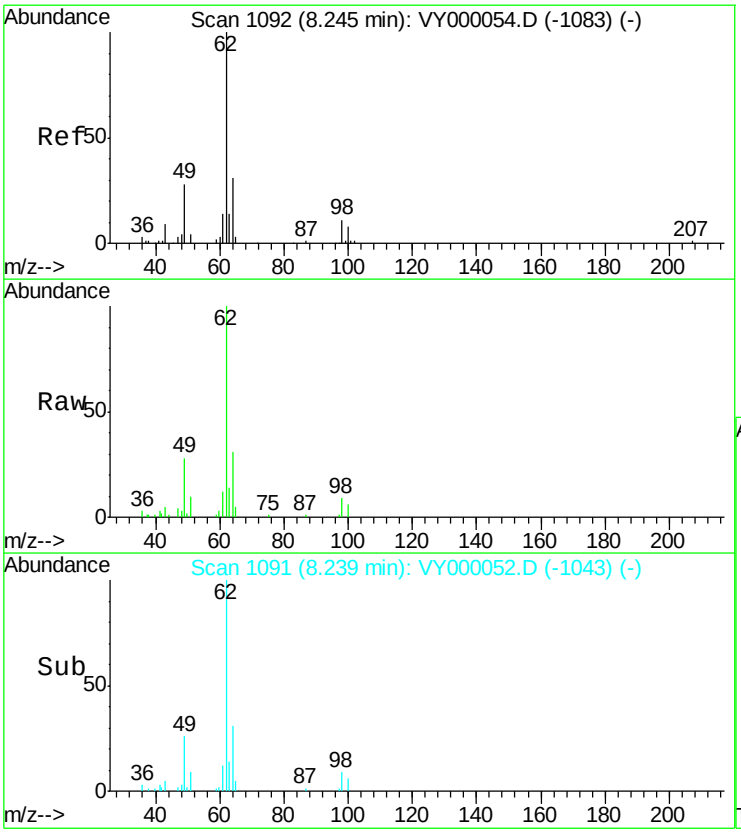
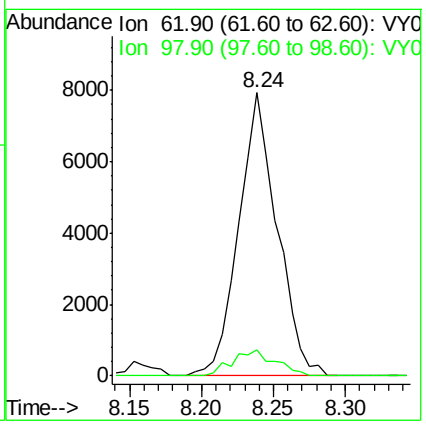
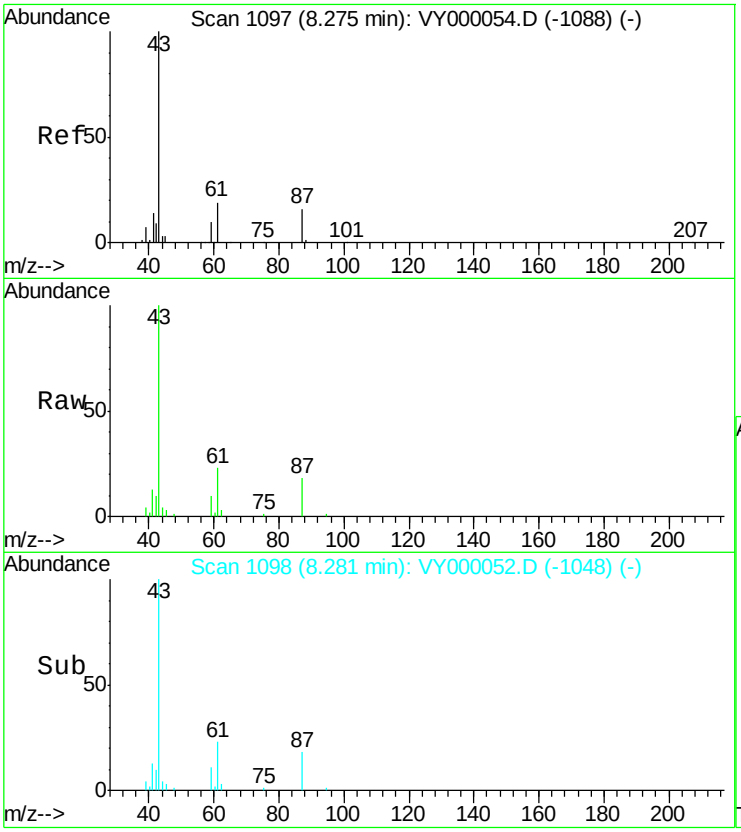


#42
1,2-Dichloroethane
Concen: 10.403 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 62 Resp: 14639

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	23.6

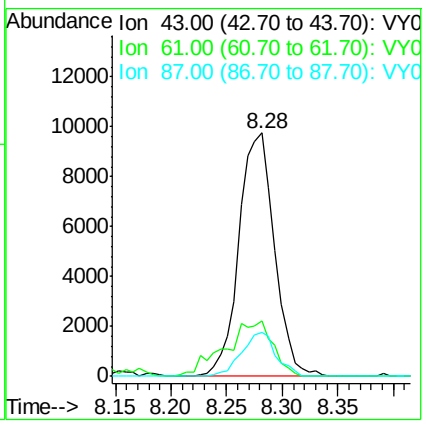




#43
Isopropyl Acetate
Concen: 9.847 ug/l
RT: 8.28 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 21654

Ion	Ratio	Lower	Upper
43	100		
61	30.7	25.0	37.6
87	17.2	12.4	18.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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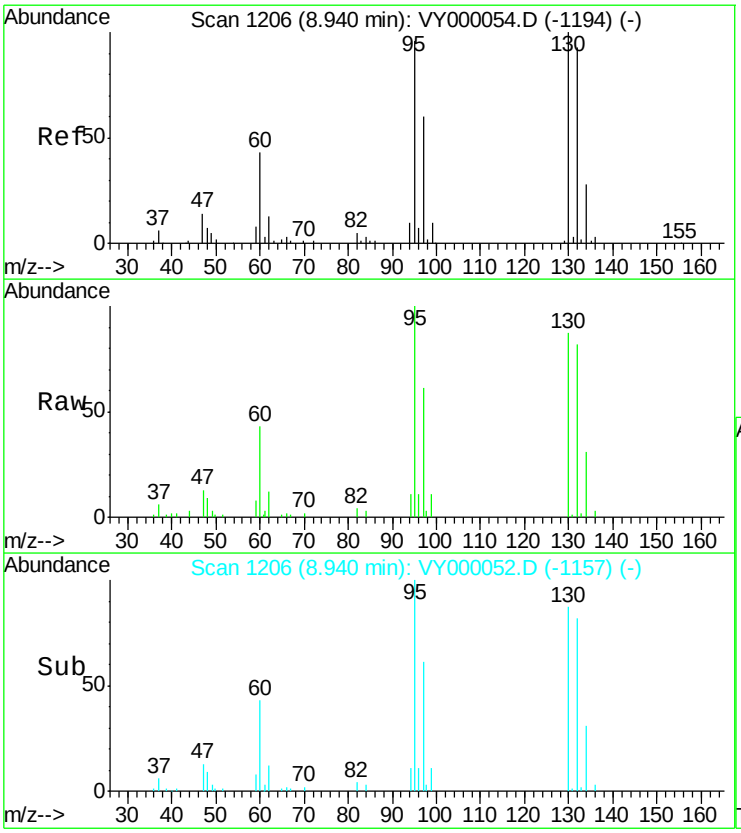
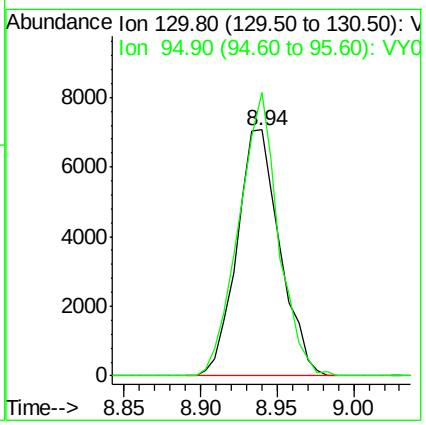
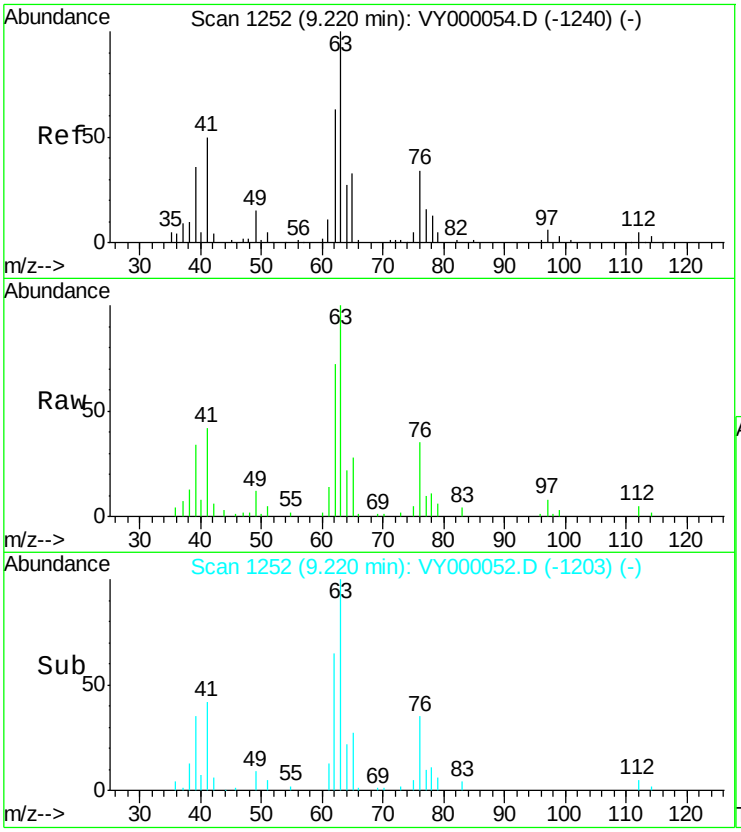


#44
Trichloroethene
Concen: 10.117 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:130 Resp: 13831

Ion	Ratio	Lower	Upper
130	100		
95	115.2	0.0	192.0

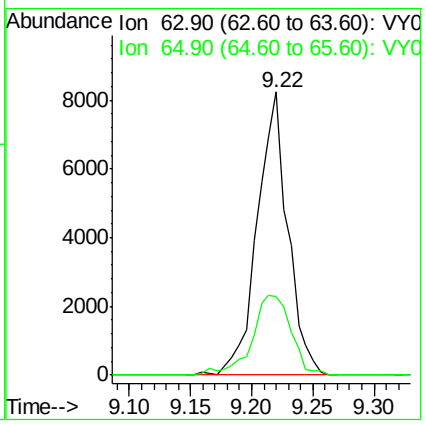




#45
1,2-Dichloropropane
Concen: 10.173 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 63 Resp: 14353

Ion	Ratio	Lower	Upper
63	100		
65	27.9	26.2	39.4



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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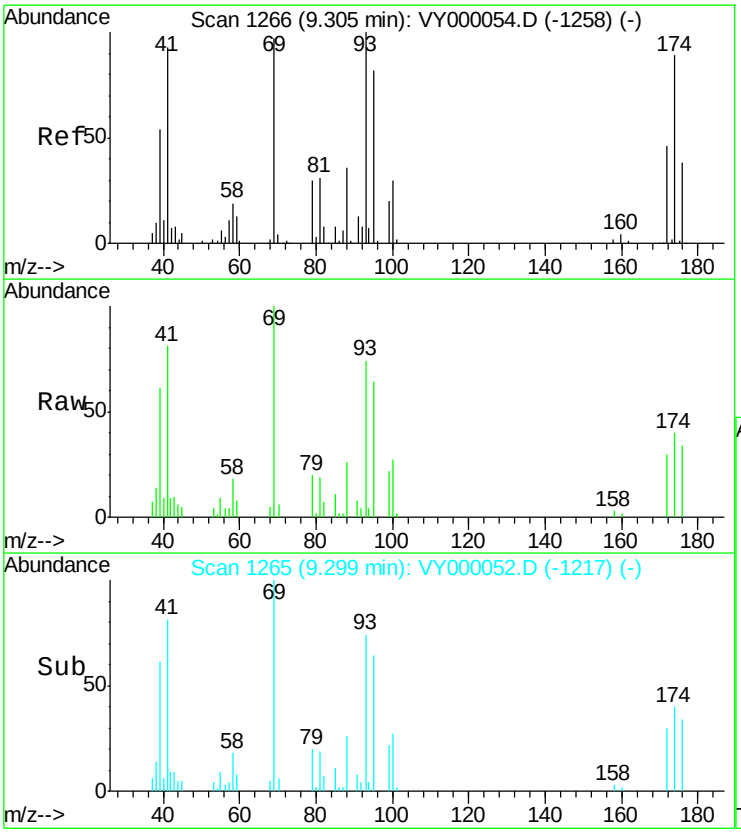
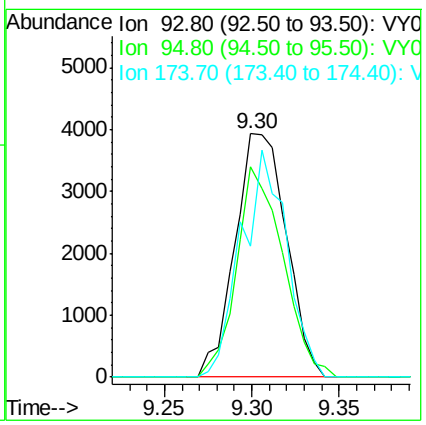
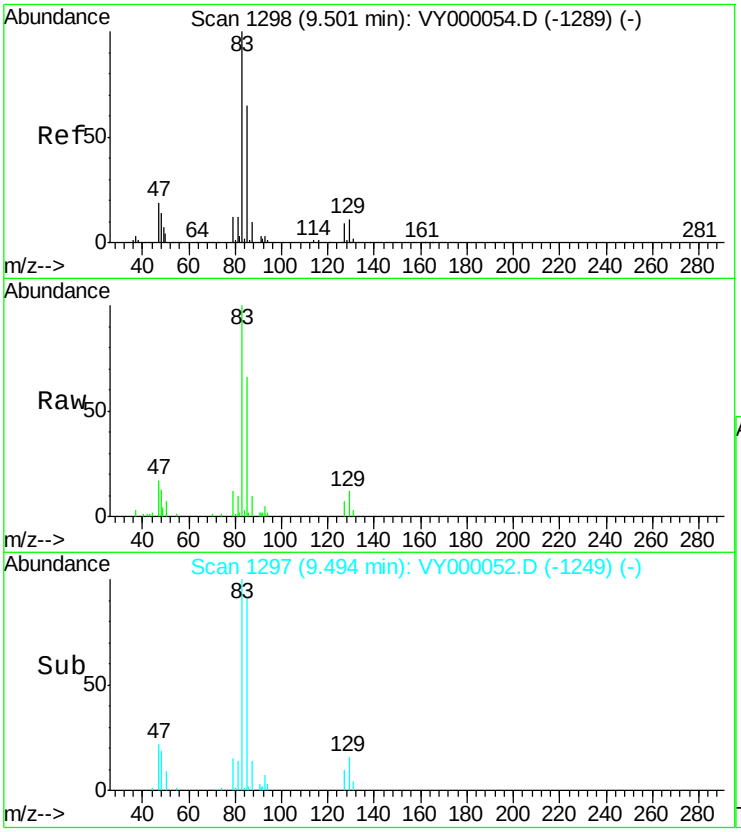


#46
Dibromomethane
Concen: 10.217 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 93 Resp: 8011

Ion	Ratio	Lower	Upper
93	100		
95	78.2	68.1	102.1
174	82.5	67.8	101.6

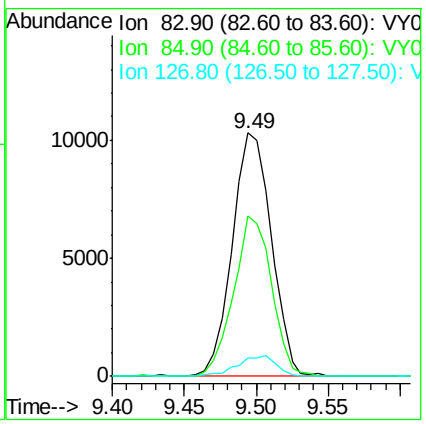




#47
Bromodichloromethane
Concen: 10.426 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 83 Resp: 19507

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.3	78.5
127	7.4	6.8	10.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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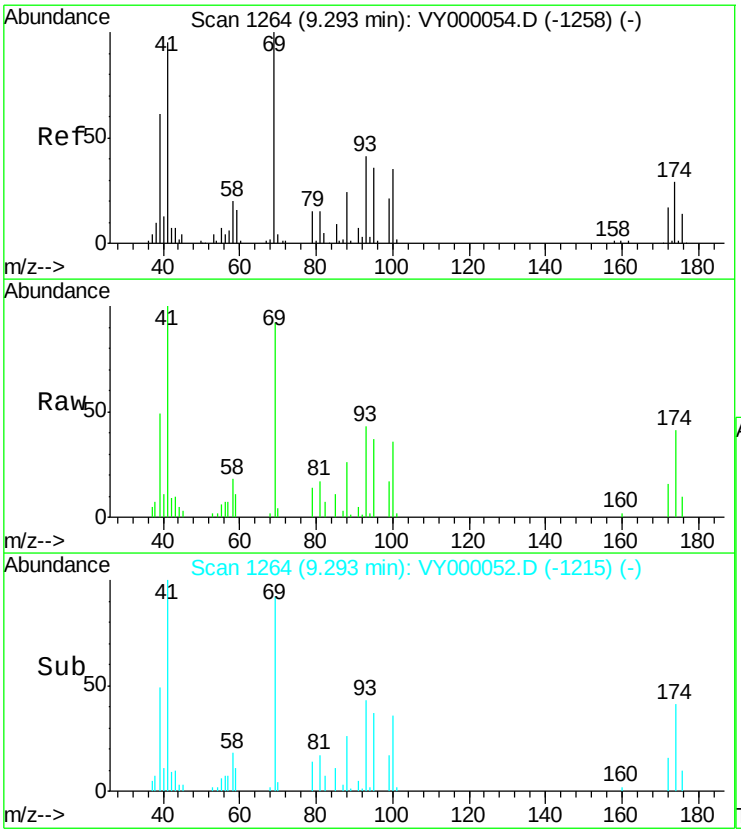
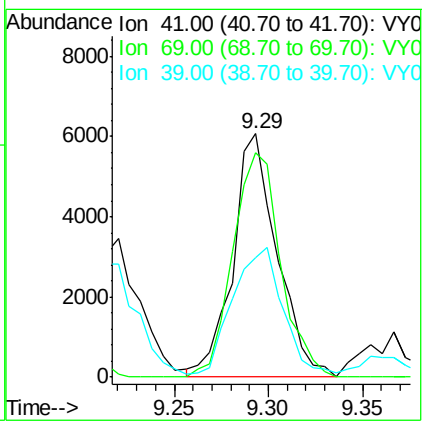
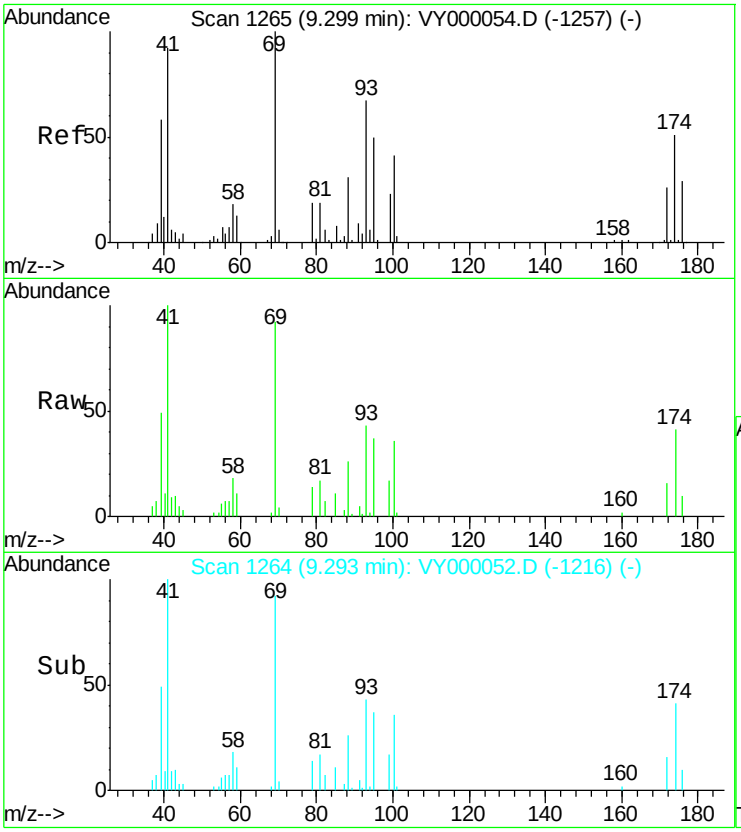


#48
Methyl methacrylate
Concen: 10.144 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 41 Resp: 9871

Ion	Ratio	Lower	Upper
41	100		
69	99.6	78.1	117.1
39	61.6	49.4	74.0

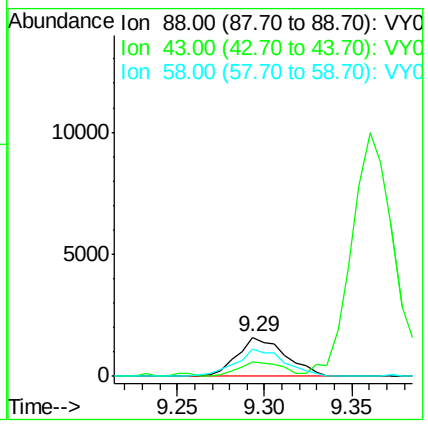




#49
1,4-Dioxane
Concen: 186.279 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 88 Resp: 3061

Ion	Ratio	Lower	Upper
88	100		
43	33.6	18.7	28.1#
58	69.4	53.0	79.6



Instrument :
MSVOA_Y
ClientSampleId :
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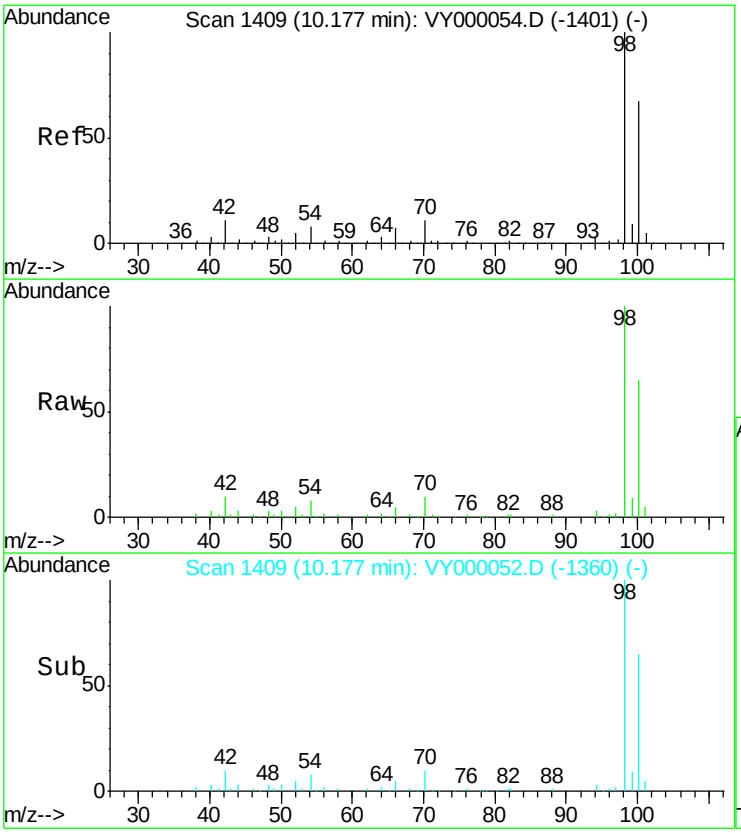
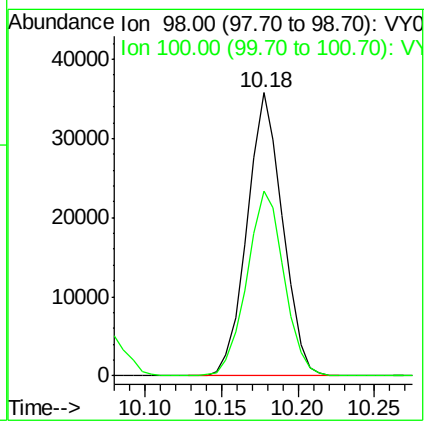
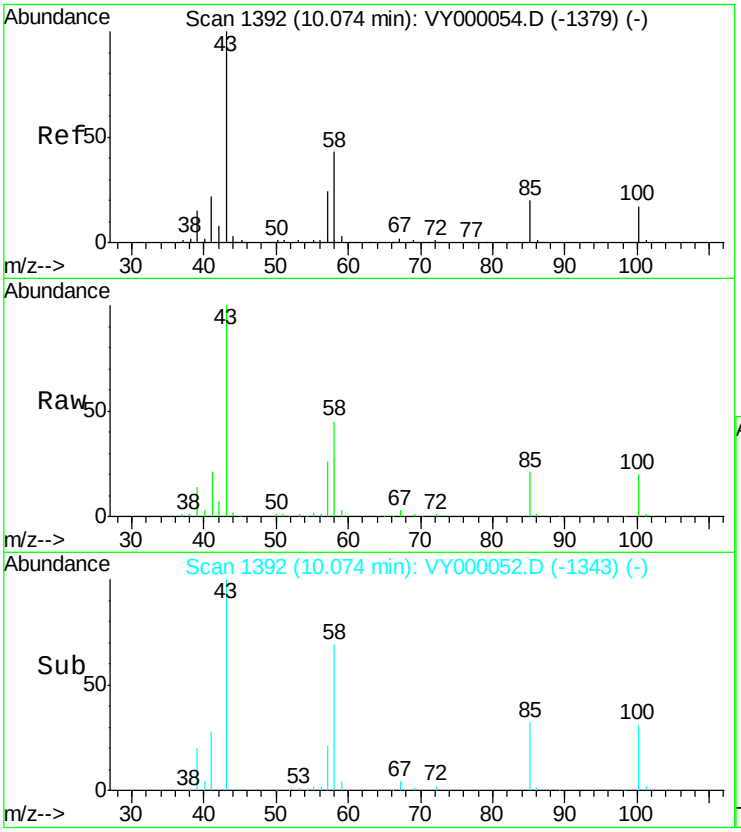


#50
Toluene-d8
Concen: 11.077 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 98 Resp: 57567

Ion	Ratio	Lower	Upper
98	100		
100	68.5	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 49.065 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 60154

Ion	Ratio	Lower	Upper
43	100		
58	43.3	34.2	51.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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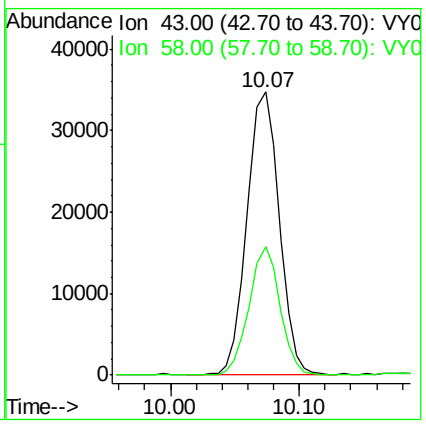
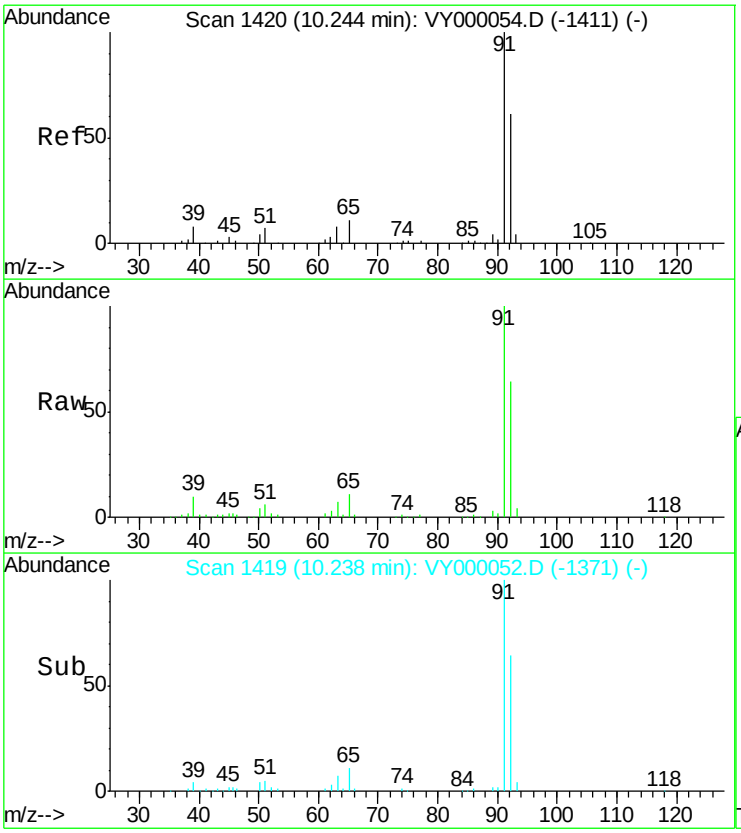
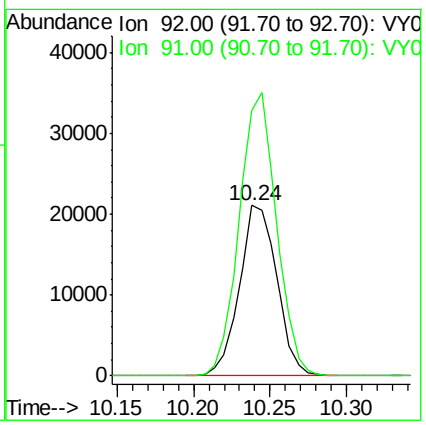


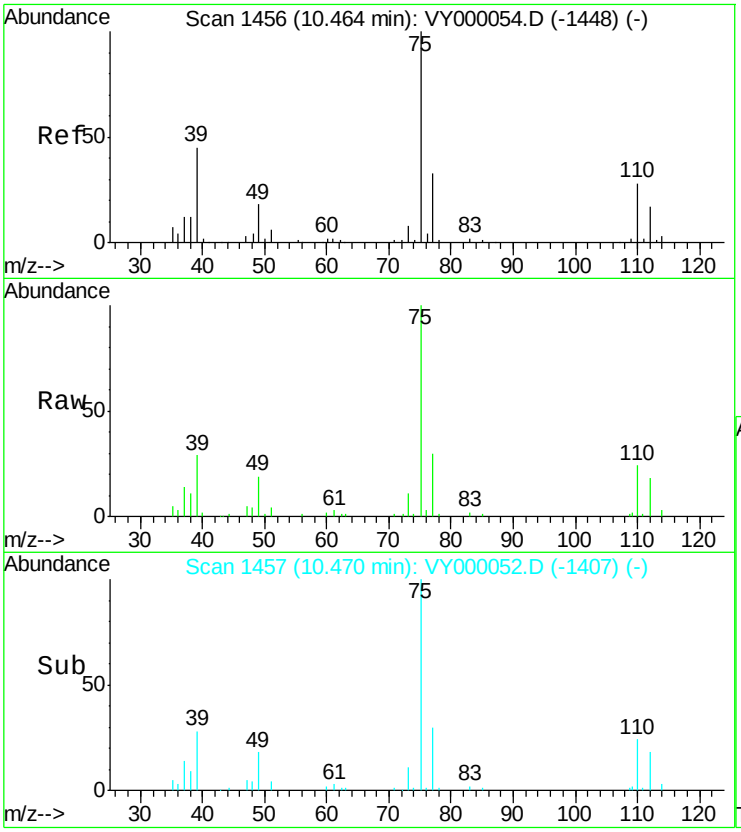


#52
Toluene
Concen: 10.410 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 92 Resp: 35812

Ion	Ratio	Lower	Upper
92	100		
91	165.3	135.8	203.6





#53
t-1,3-Dichloropropene
Concen: 10.508 ug/l
RT: 10.47 min Scan# 1457
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 20698

Ion	Ratio	Lower	Upper
75	100		
77	30.1	26.2	39.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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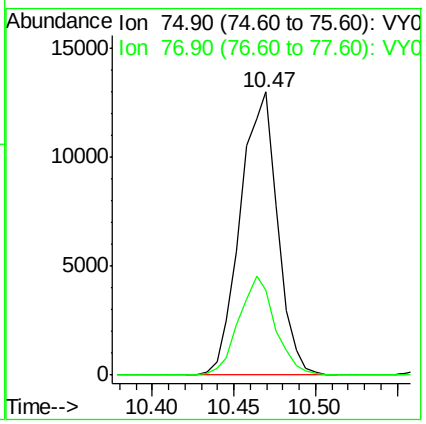
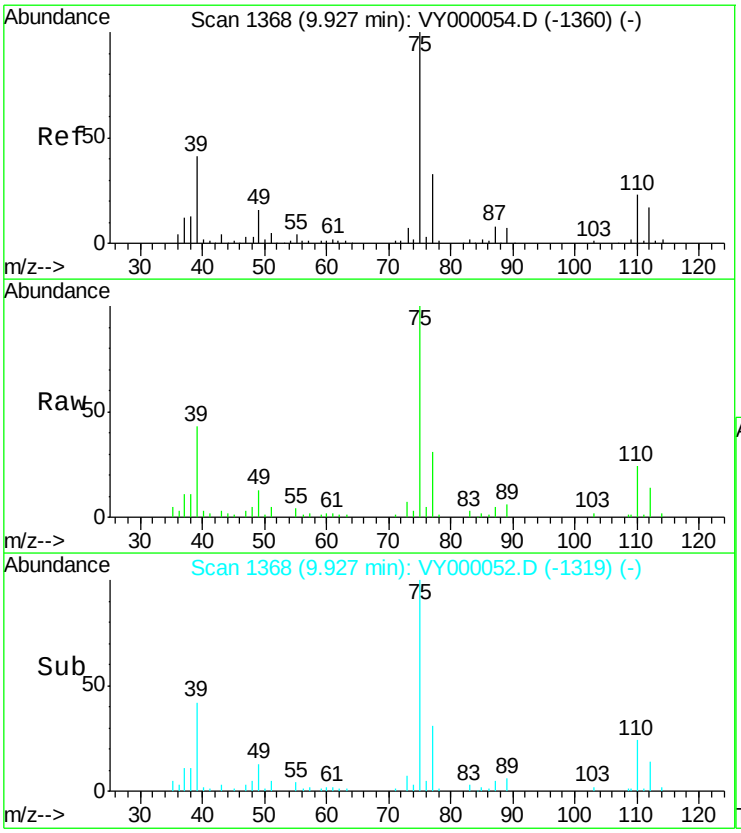
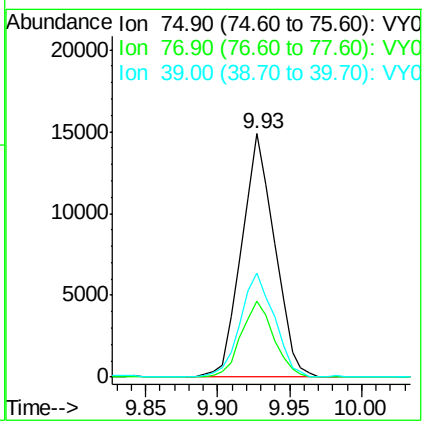


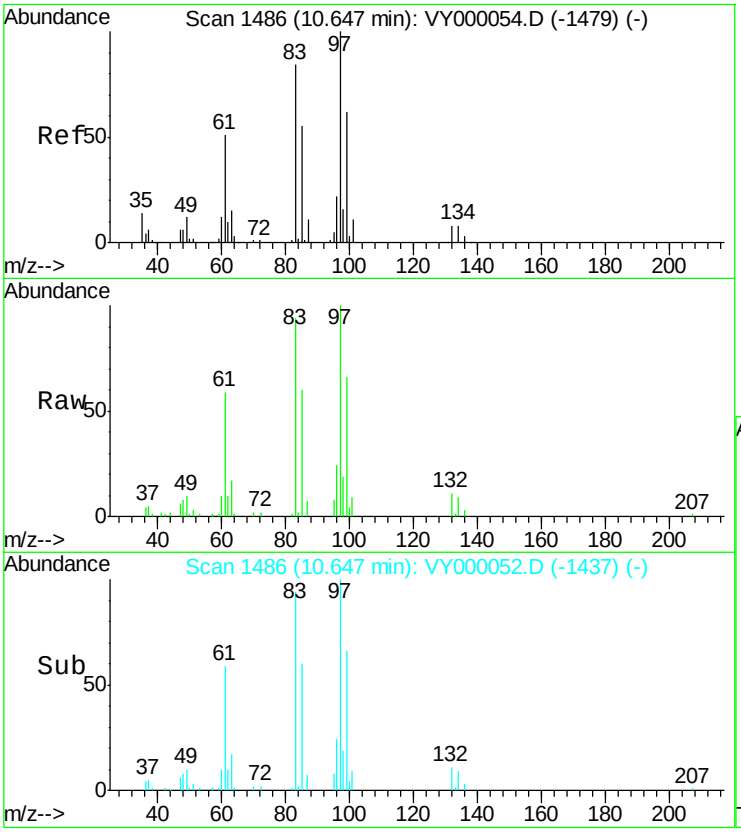


#54
cis-1,3-Dichloropropene
Concen: 10.296 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 23662

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.1	39.1
39	42.6	33.1	49.7

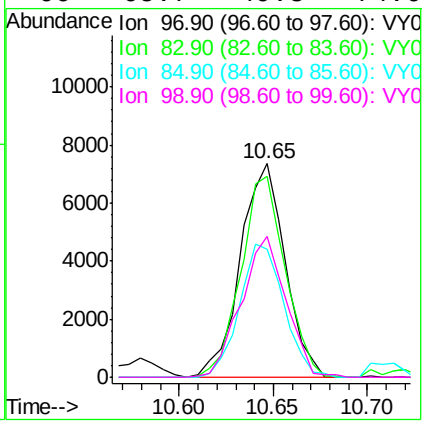




#55
1,1,2-Trichloroethane
Concen: 9.678 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 97 Resp: 12093

Ion	Ratio	Lower	Upper
97	100		
83	94.1	67.3	100.9
85	60.0	43.6	65.4
99	65.7	49.8	74.6



Instrument :
MSVOA_Y
ClientSampleId :
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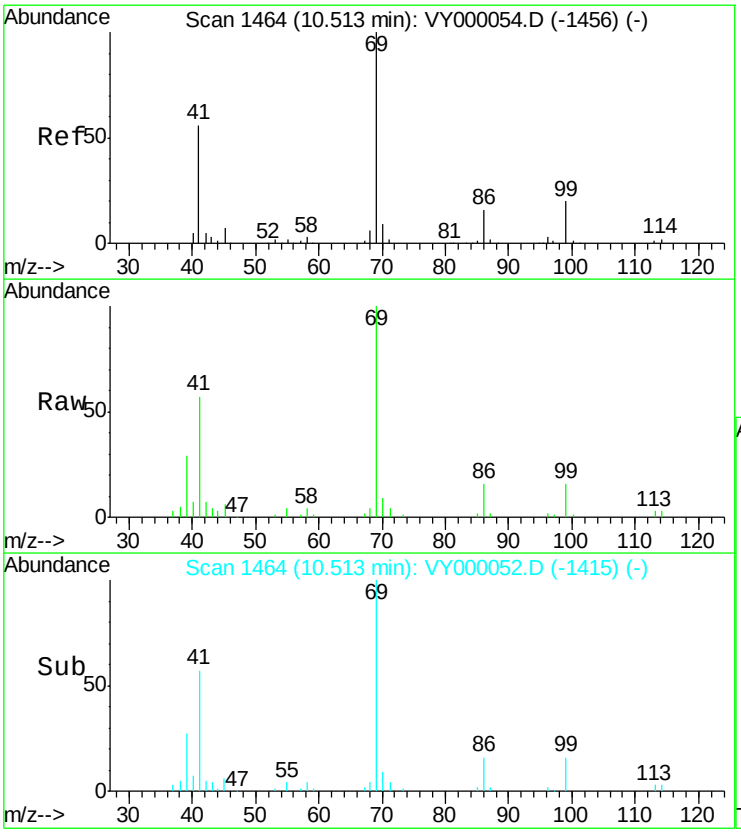
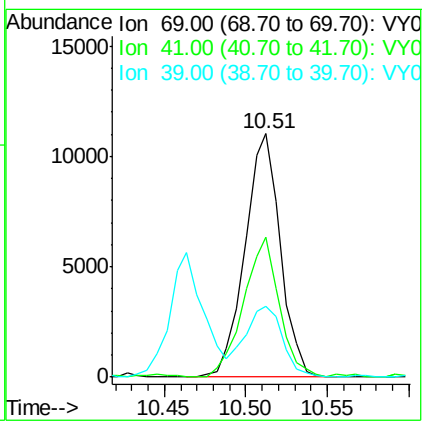
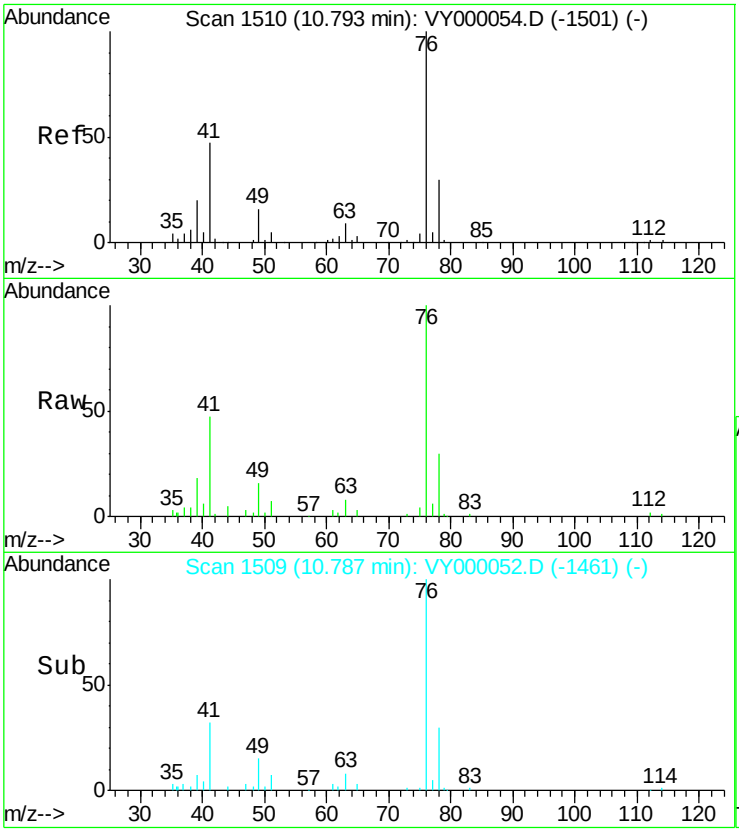


#56
Ethyl methacrylate
Concen: 9.484 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 69 Resp: 16604

Ion	Ratio	Lower	Upper
69	100		
41	57.9	45.6	68.4
39	31.1	27.3	40.9





#57
1,3-Dichloropropane
Concen: 10.810 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 76 Resp: 21535

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.6	40.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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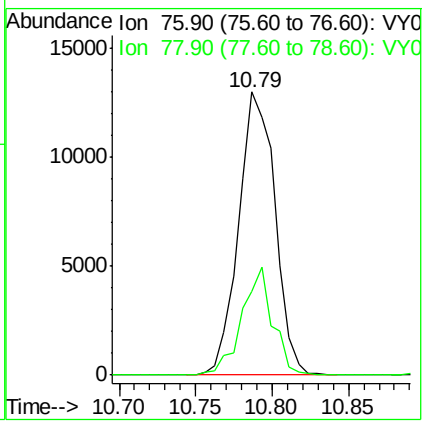
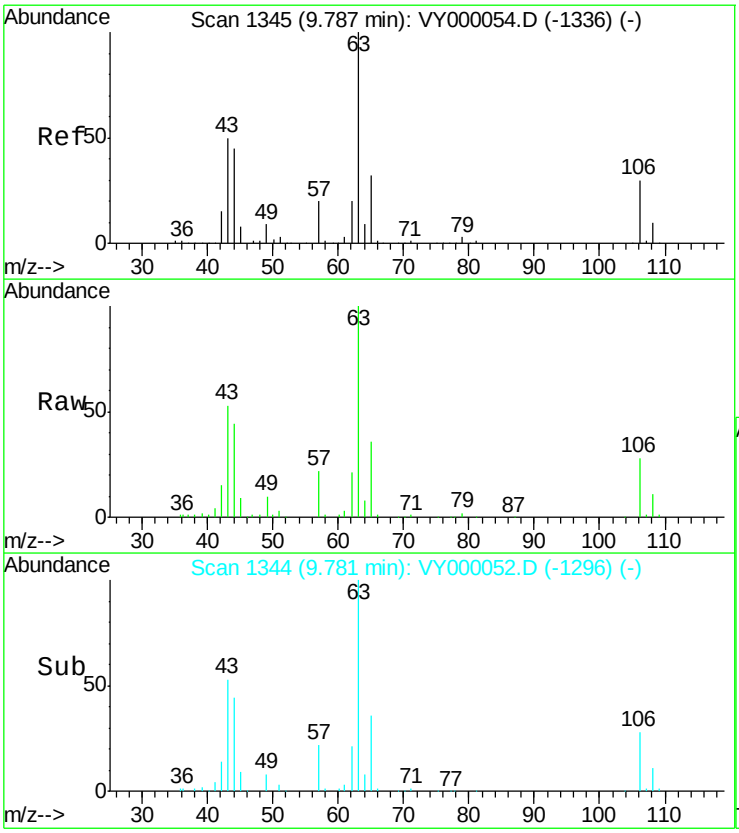
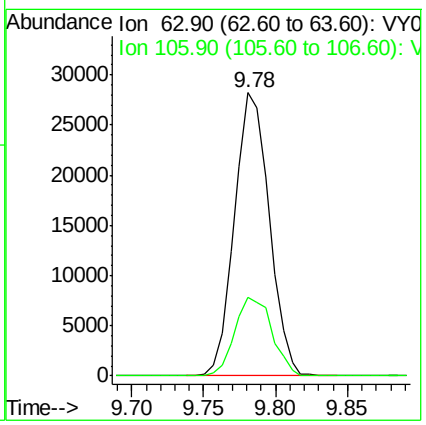


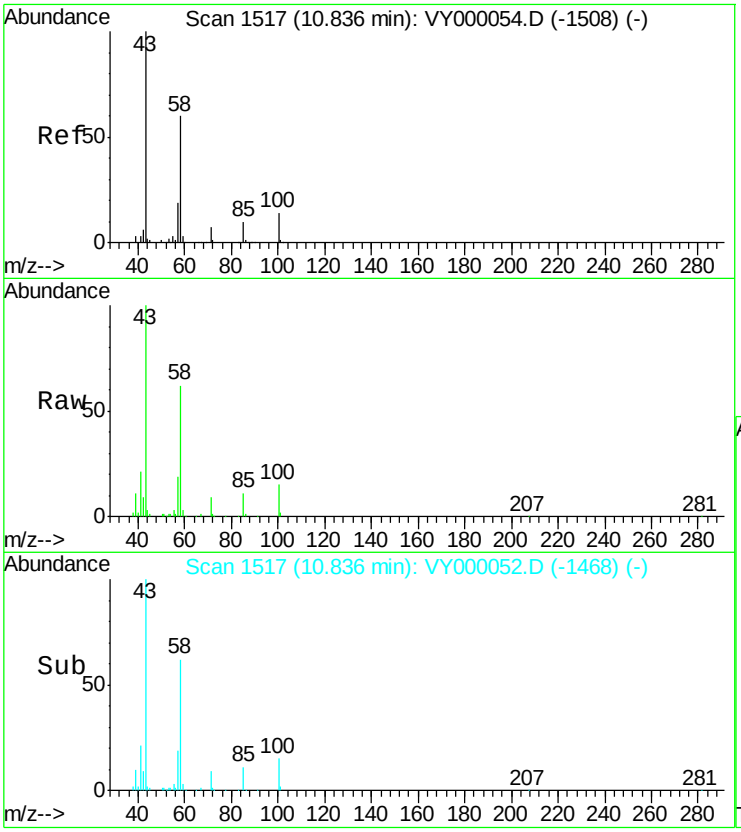


#58
2-Chloroethyl Vinyl ether
Concen: 50.849 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 63 Resp: 47576

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.3	34.9





#59
2-Hexanone
Concen: 47.281 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 41950

Ion	Ratio	Lower	Upper
43	100		
58	62.9	29.9	89.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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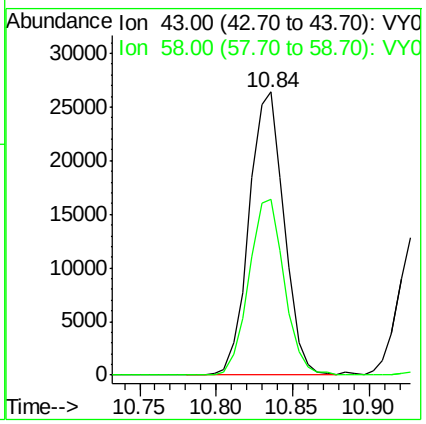
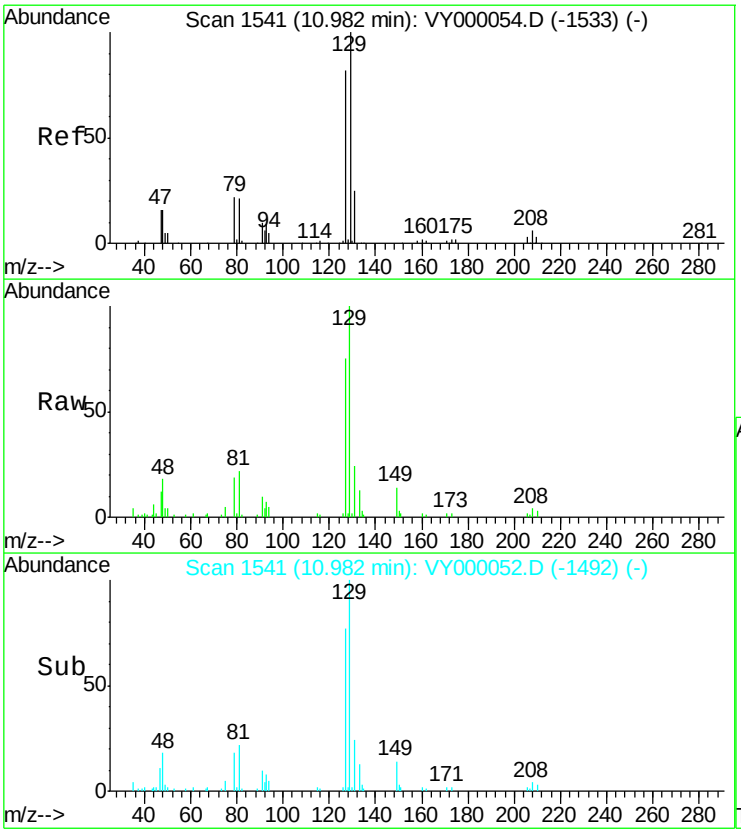
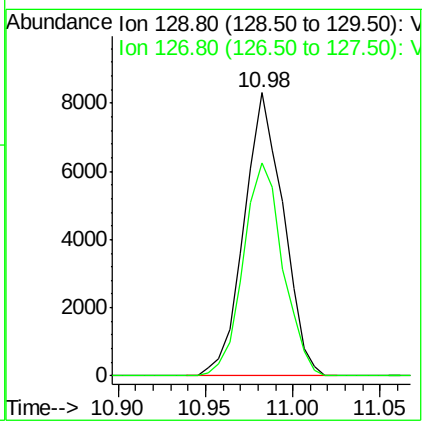


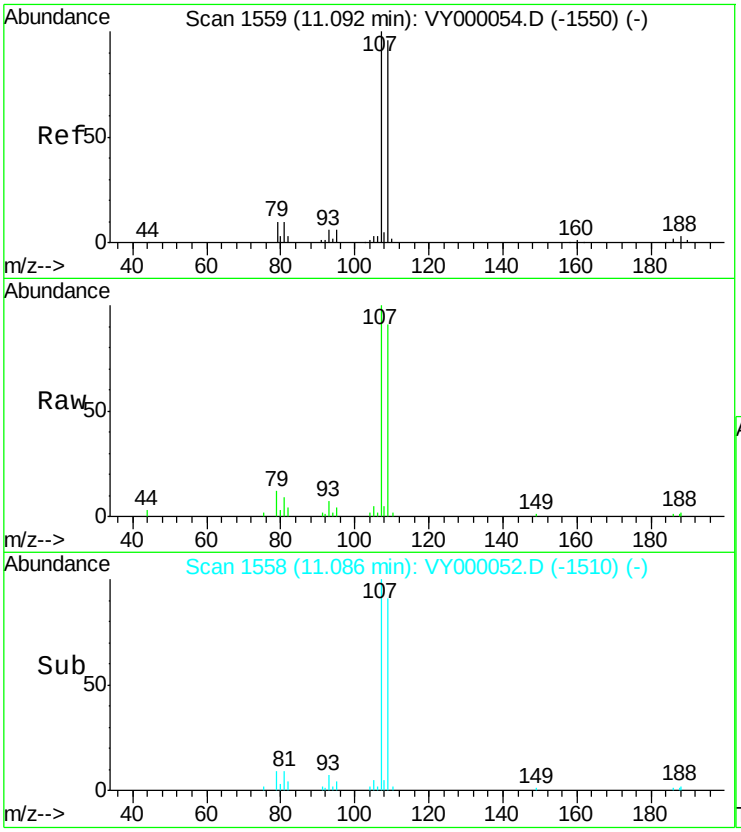


#60
Dibromochloromethane
Concen: 9.925 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:129 Resp: 12962

Ion	Ratio	Lower	Upper
129	100		
127	75.8	40.2	120.6





#61
1,2-Dibromoethane
Concen: 10.192 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:107 Resp: 11225

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.0	112.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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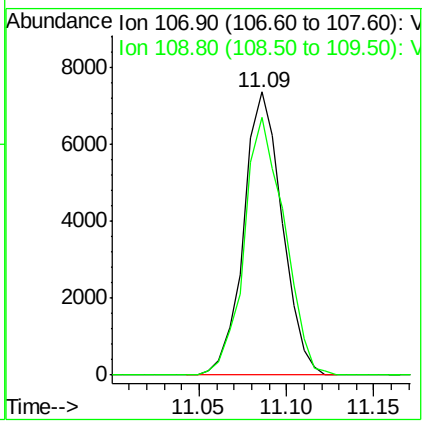
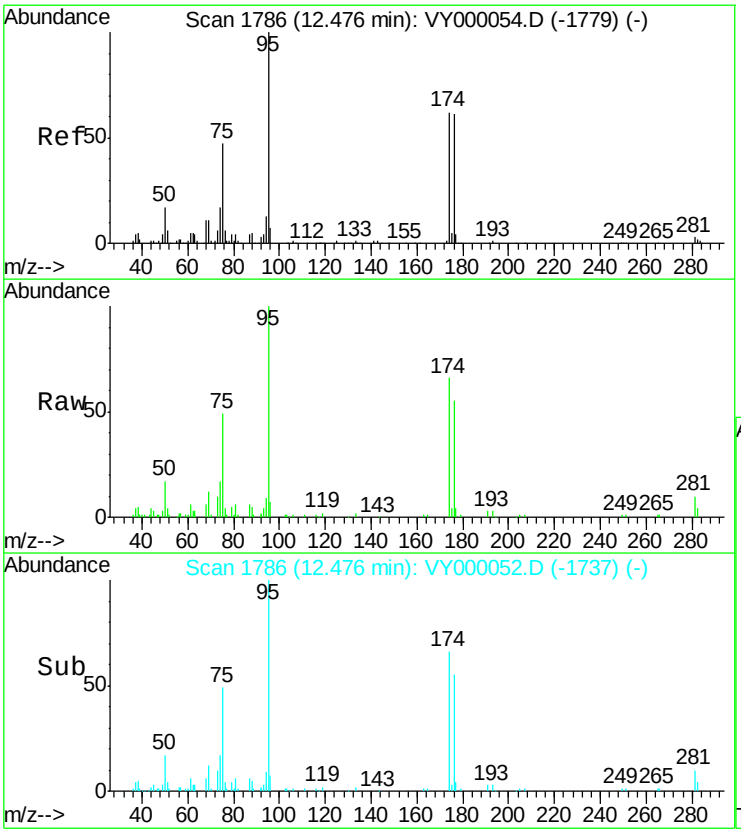
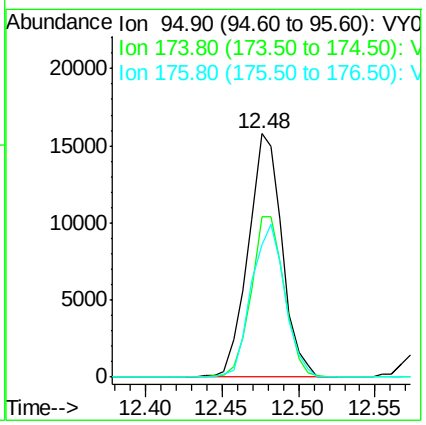


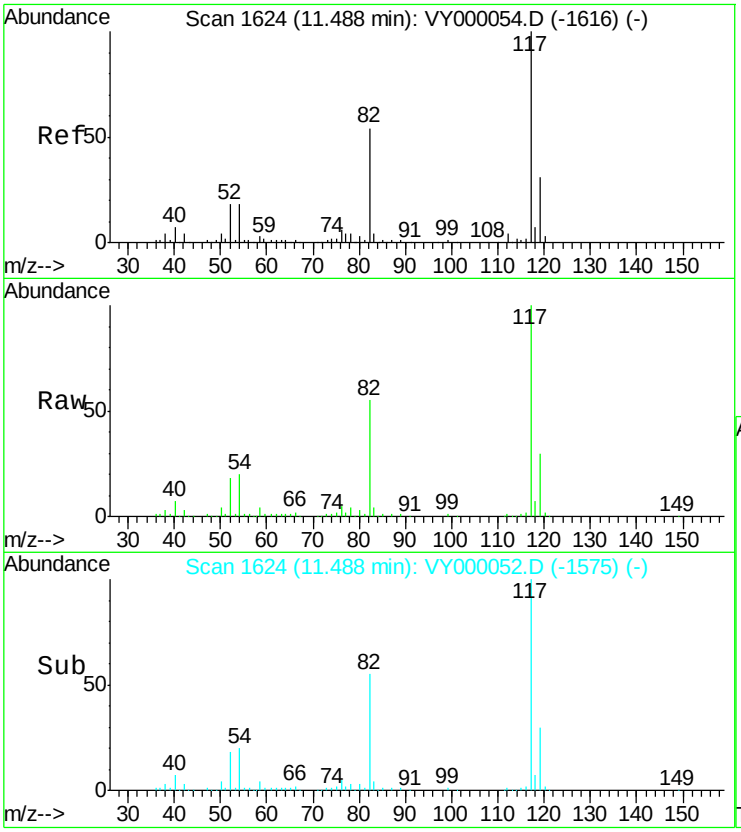


#62
4-Bromofluorobenzene
Concen: 12.880 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 95 Resp: 24276

Ion	Ratio	Lower	Upper
95	100		
174	64.5	0.0	137.2
176	62.2	0.0	135.0

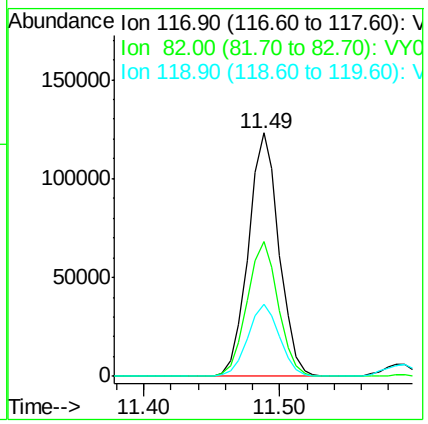




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:117 Resp: 194205

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.5	65.3
119	29.6	24.6	36.8



Instrument :
MSVOA_Y
ClientSampleId :
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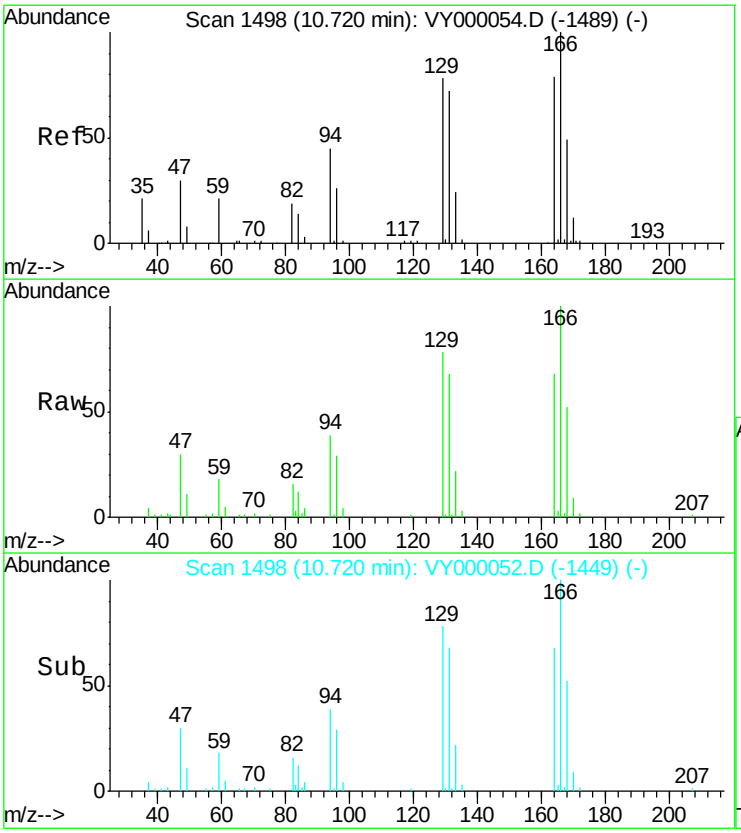
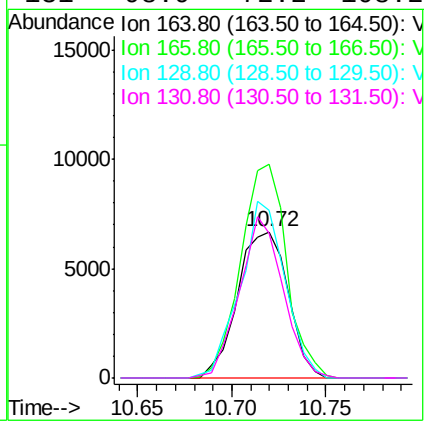
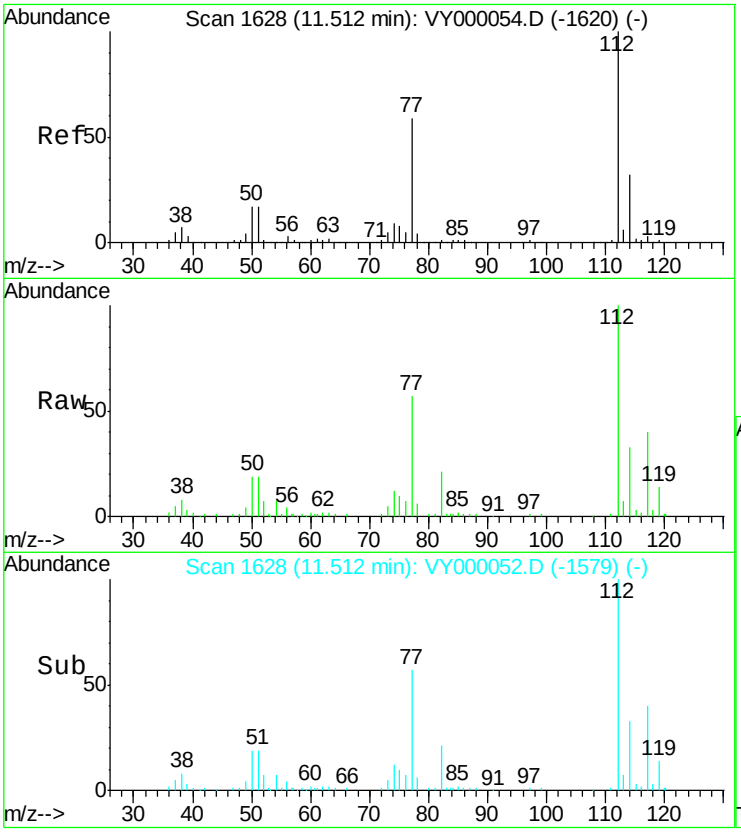


#64
Tetrachloroethene
Concen: 10.276 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:164 Resp: 12387

Ion	Ratio	Lower	Upper
164	100		
166	146.1	100.9	151.3
129	114.4	78.4	117.6
131	98.9	72.2	108.2





#65
Chlorobenzene
Concen: 10.527 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:112 Resp: 39489

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.6	38.4

Instrument :
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ClientSampleId :
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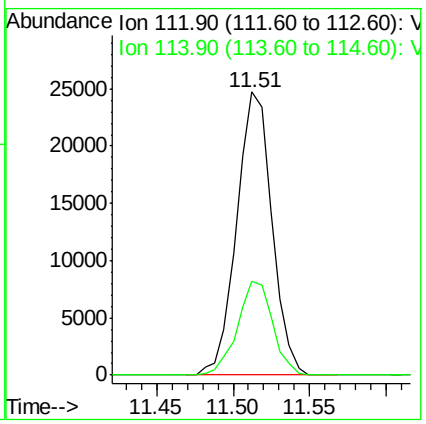
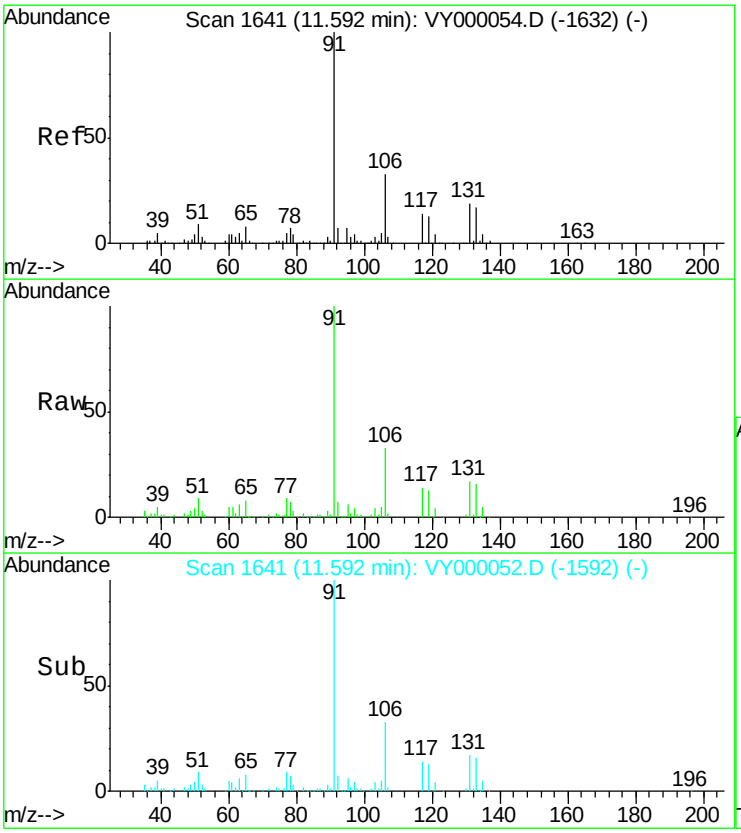
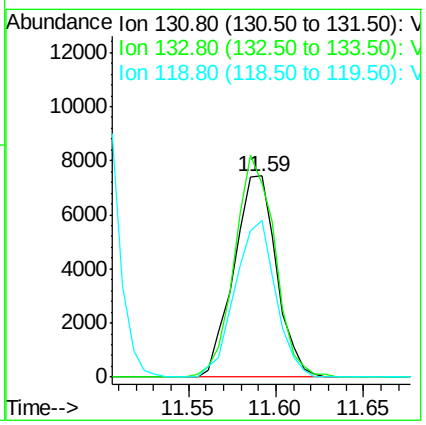


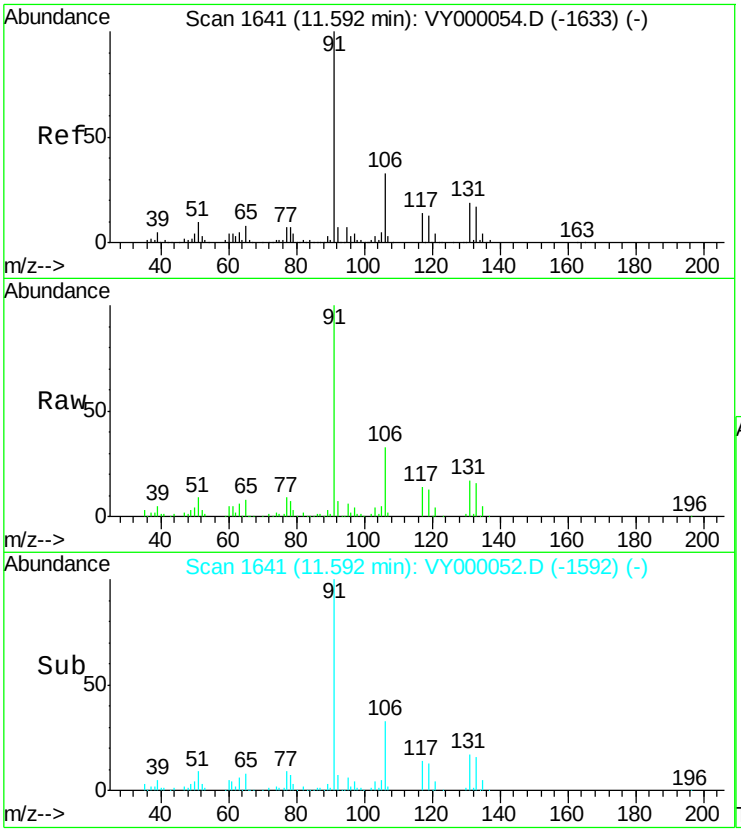


#66
1,1,1,2-Tetrachloroethane
Concen: 9.651 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:131 Resp: 12582

Ion	Ratio	Lower	Upper
131	100		
133	104.3	46.6	139.8
119	74.2	36.2	108.6

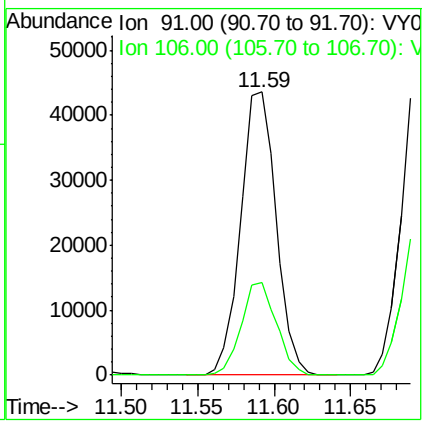




#67
Ethyl Benzene
Concen: 10.313 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 91 Resp: 70298

Ion	Ratio	Lower	Upper
91	100		
106	33.0	26.6	40.0



Instrument :
MSVOA_Y
ClientSampleId :
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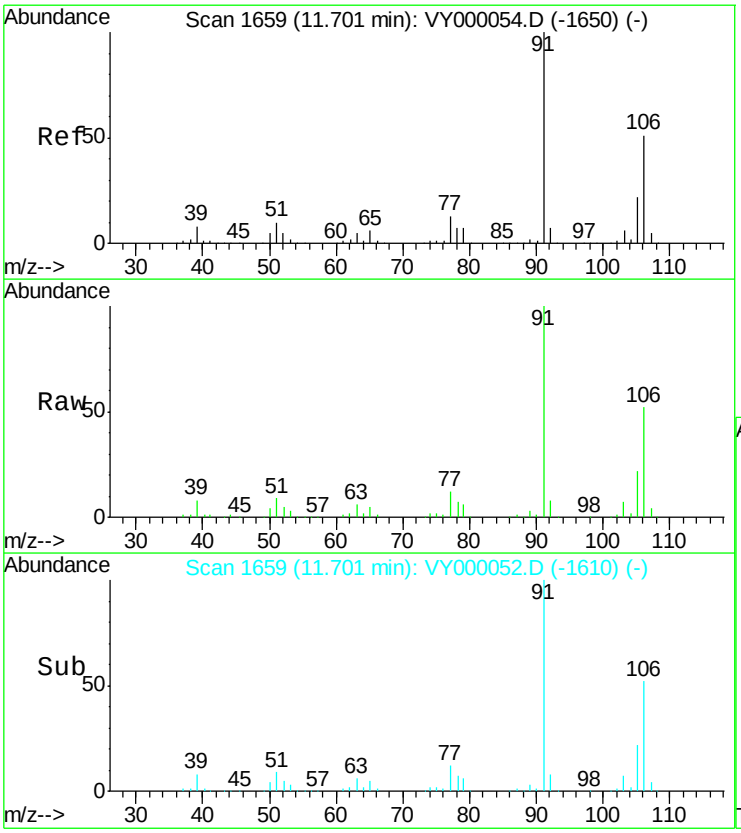
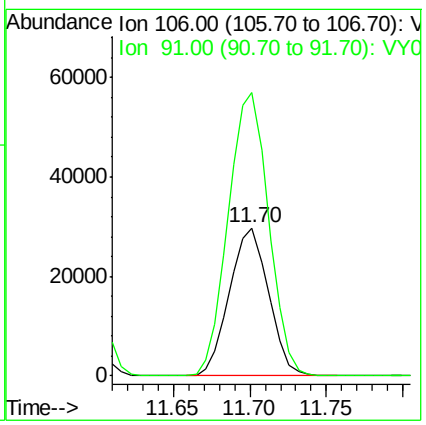
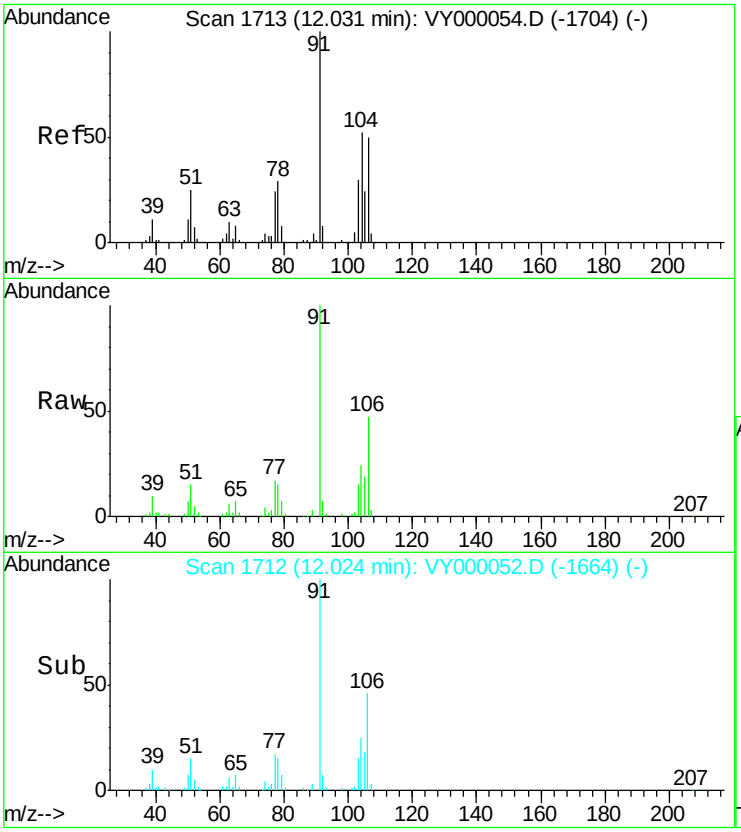


#68
m/p-Xylenes
Concen: 20.577 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:106 Resp: 53006

Ion	Ratio	Lower	Upper
106	100		
91	196.8	154.5	231.7

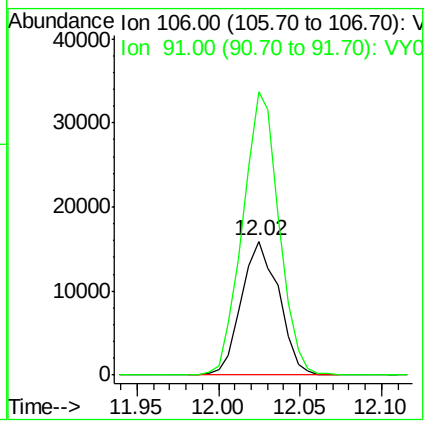




#69
o-Xylene
Concen: 10.076 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:106 Resp: 25446

Ion	Ratio	Lower	Upper
106	100		
91	206.0	103.5	310.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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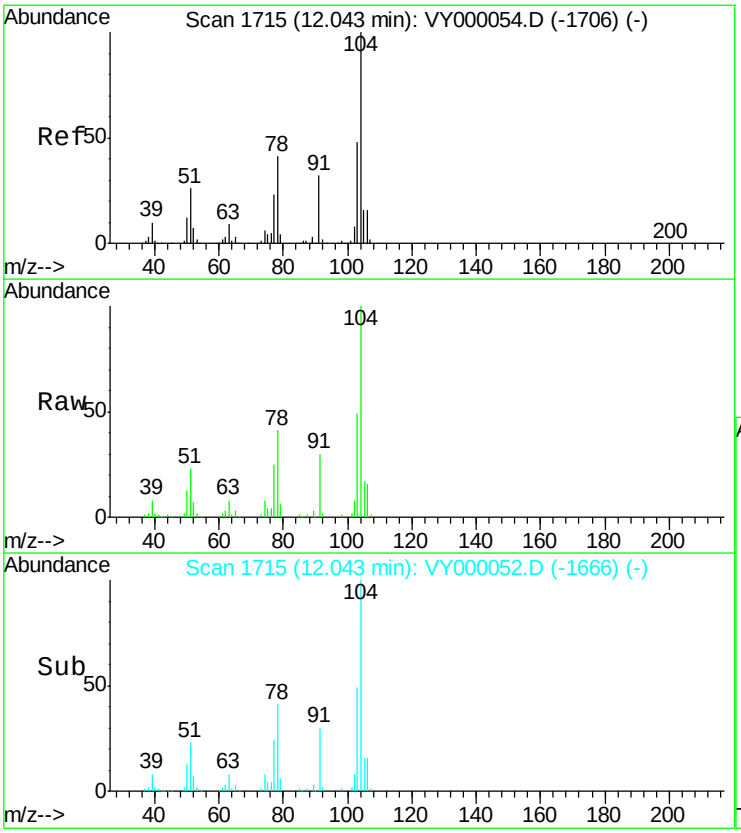
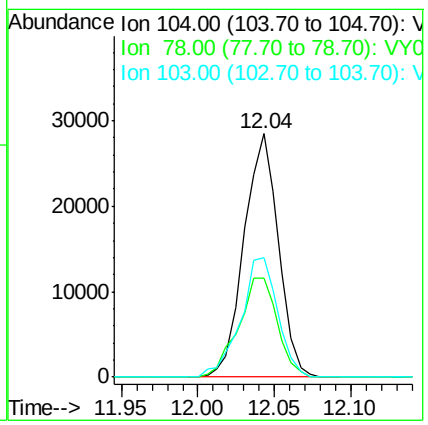
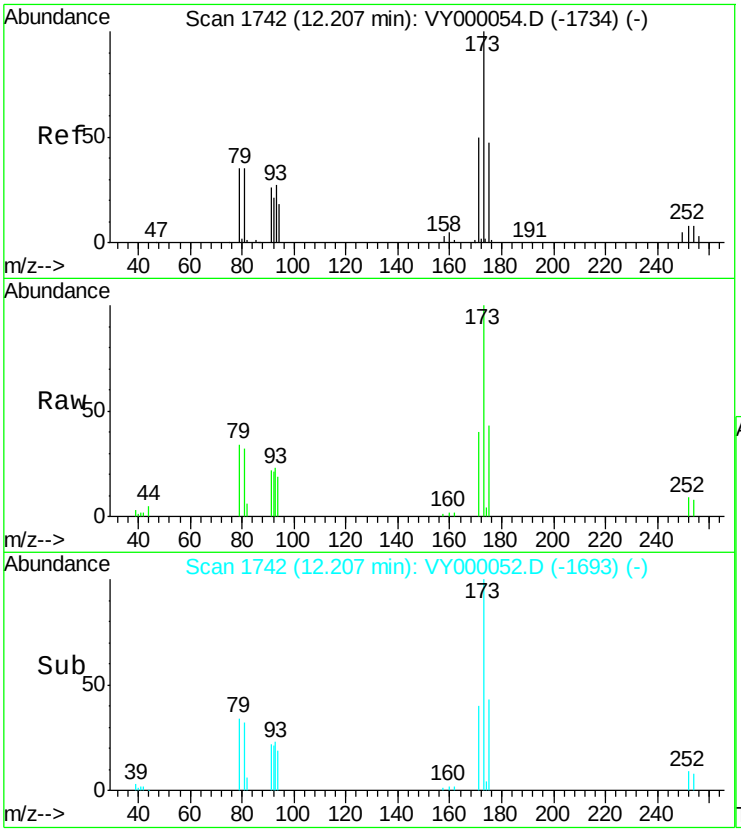


#70
Styrene
Concen: 10.130 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:104 Resp: 44491

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.7	56.5
103	52.9	42.2	63.4

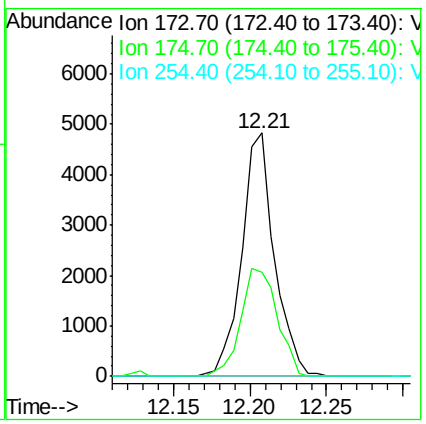




#71
Bromoform
Concen: 9.143 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:173 Resp: 7150

Ion	Ratio	Lower	Upper
173	100		
175	49.9	23.6	71.0
254	0.0	0.0	0.0



Instrument :
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ClientSampleId :
VSTDICC010

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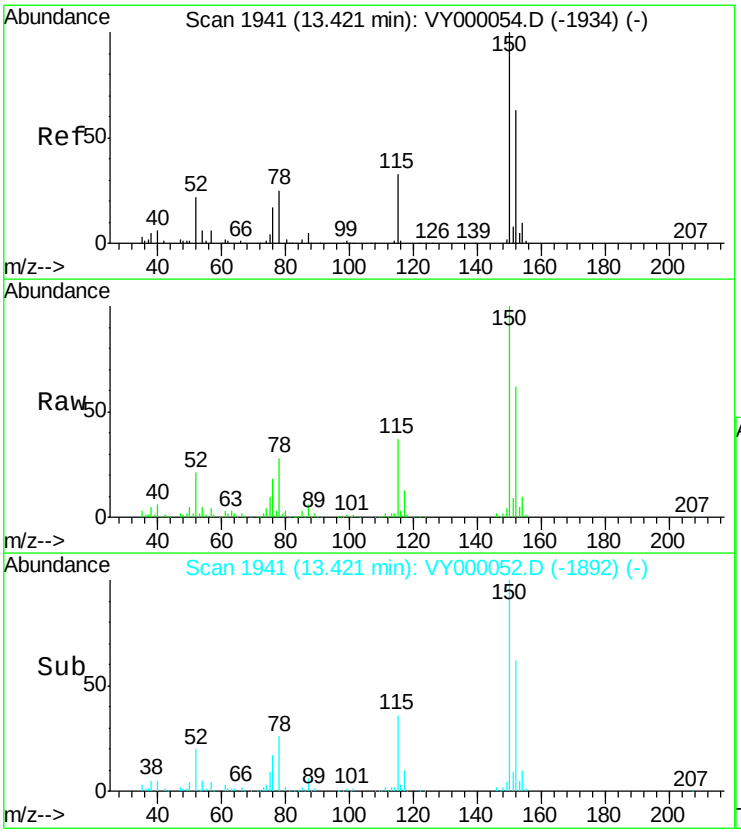
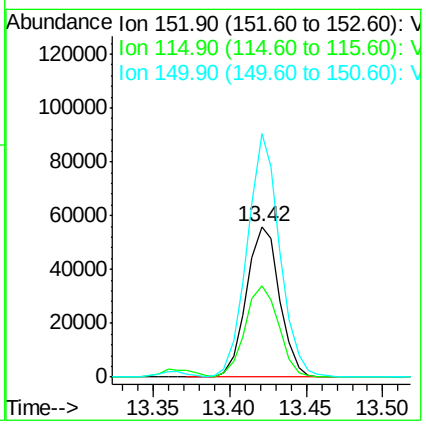
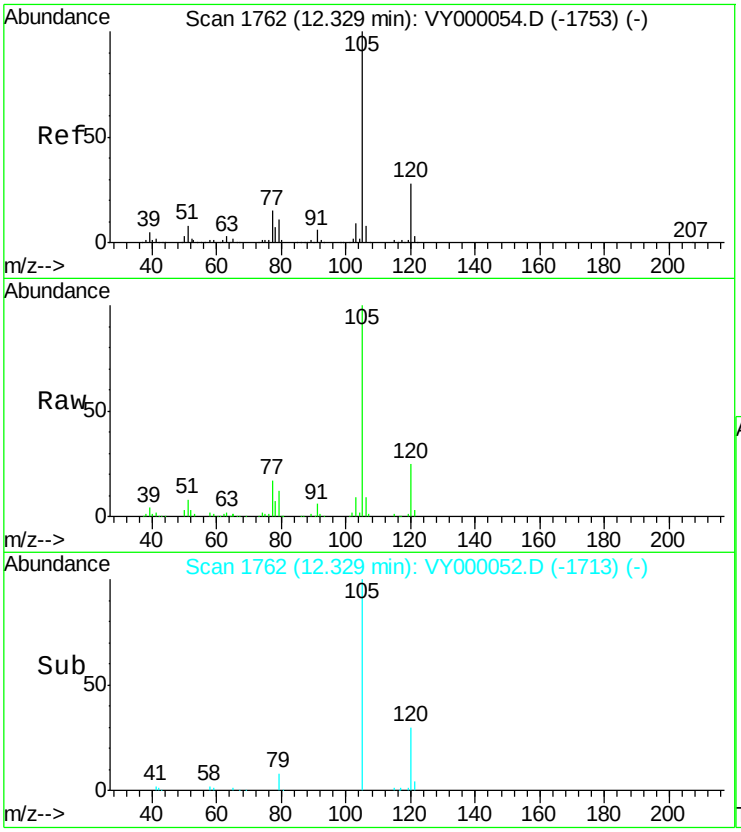


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:152 Resp: 84345

Ion	Ratio	Lower	Upper
152	100		
115	60.9	30.7	92.1
150	158.4	0.0	351.6





#73
Isopropylbenzene
Concen: 10.296 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:105 Resp: 67676

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.9	41.7

Instrument :
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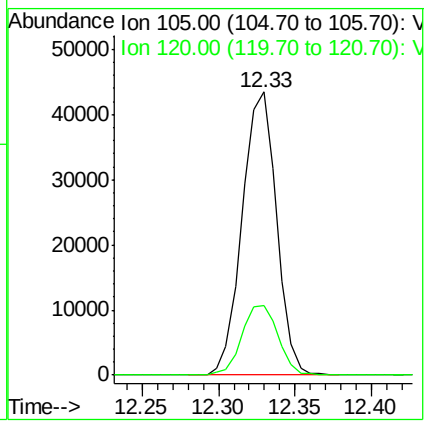
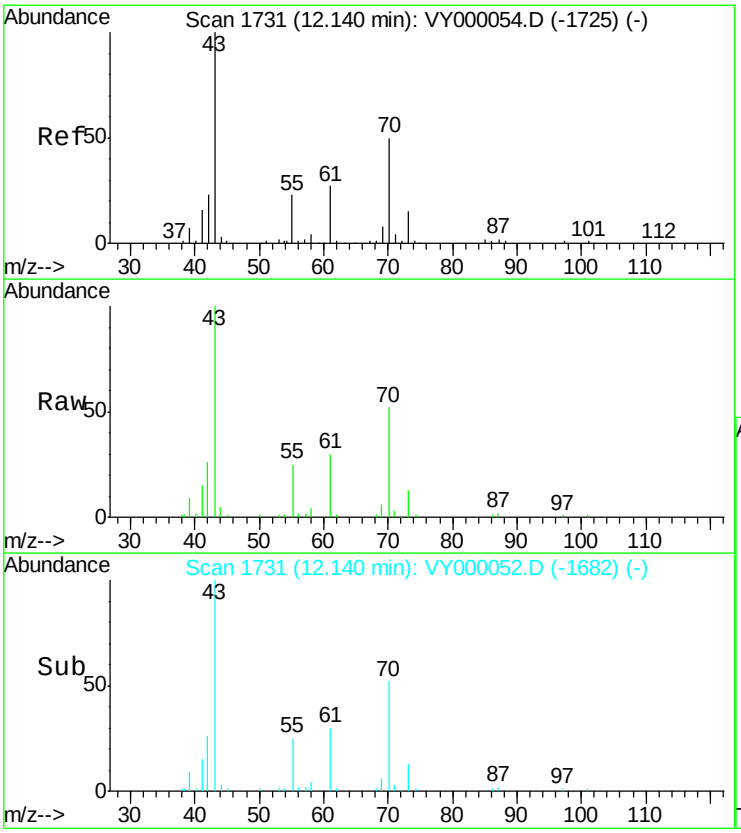
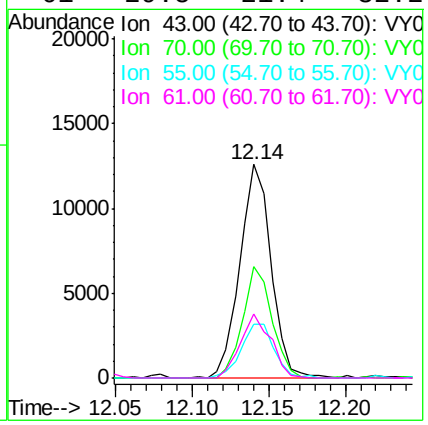


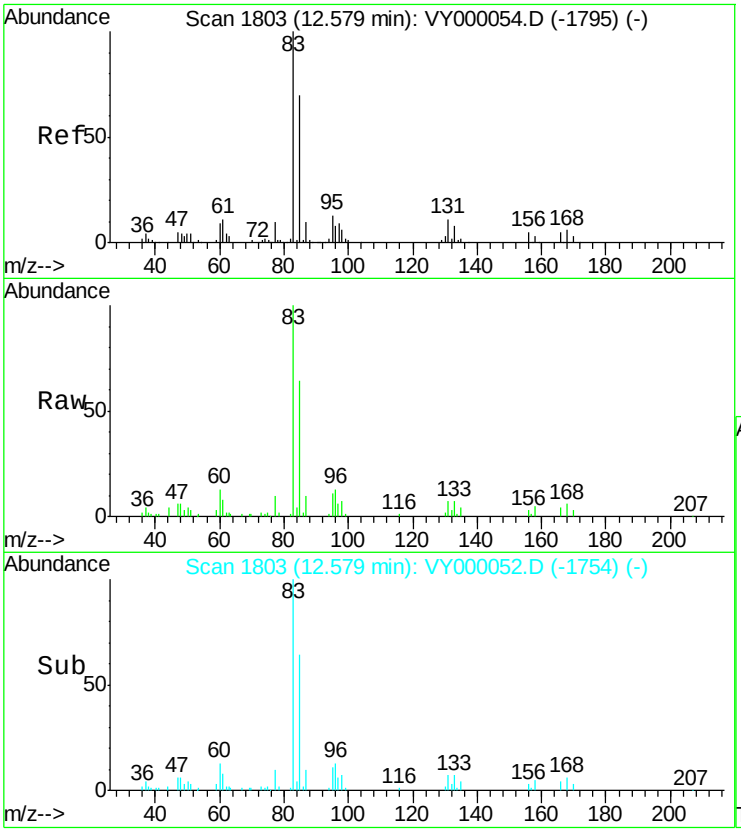


#74
N-amyl acetate
Concen: 9.263 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 43 Resp: 17865

Ion	Ratio	Lower	Upper
43	100		
70	48.9	38.8	58.2
55	26.9	18.8	28.2
61	29.5	21.4	32.2

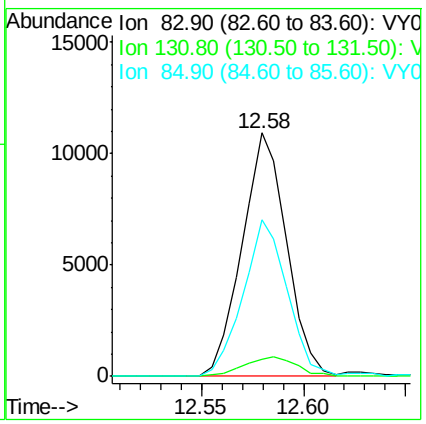




#75
1,1,2,2-Tetrachloroethane
Concen: 10.572 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 83 Resp: 16559

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.9	14.7
85	64.9	32.5	97.4



Instrument :
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ClientSampleId :
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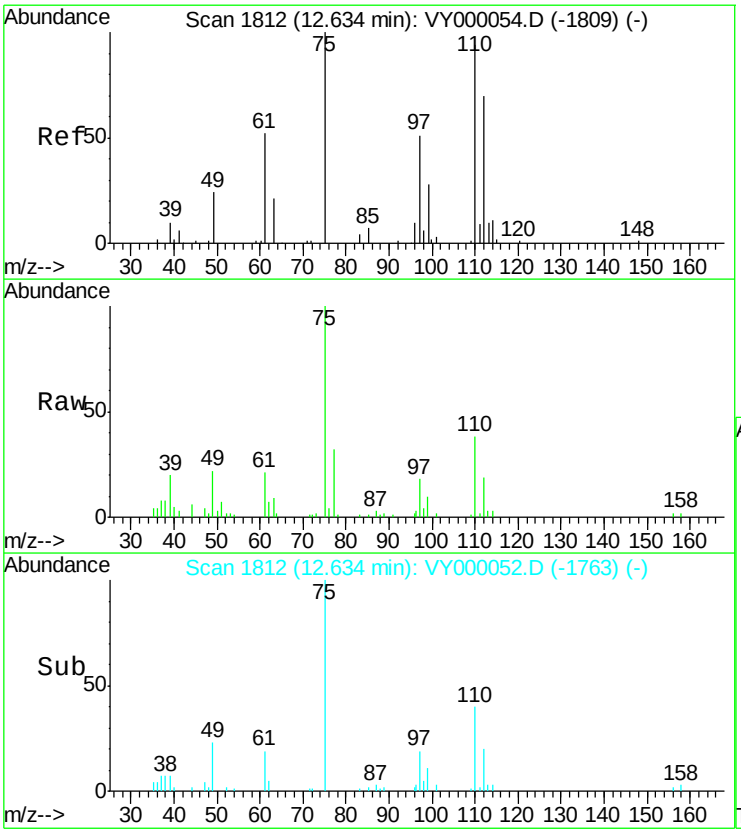
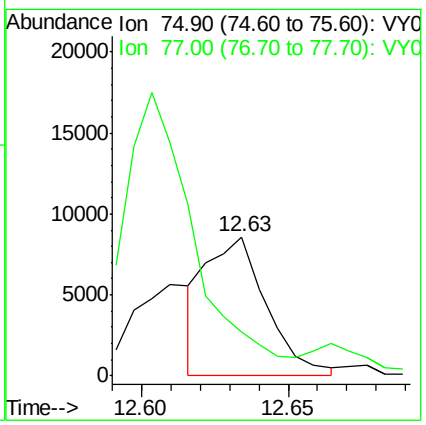
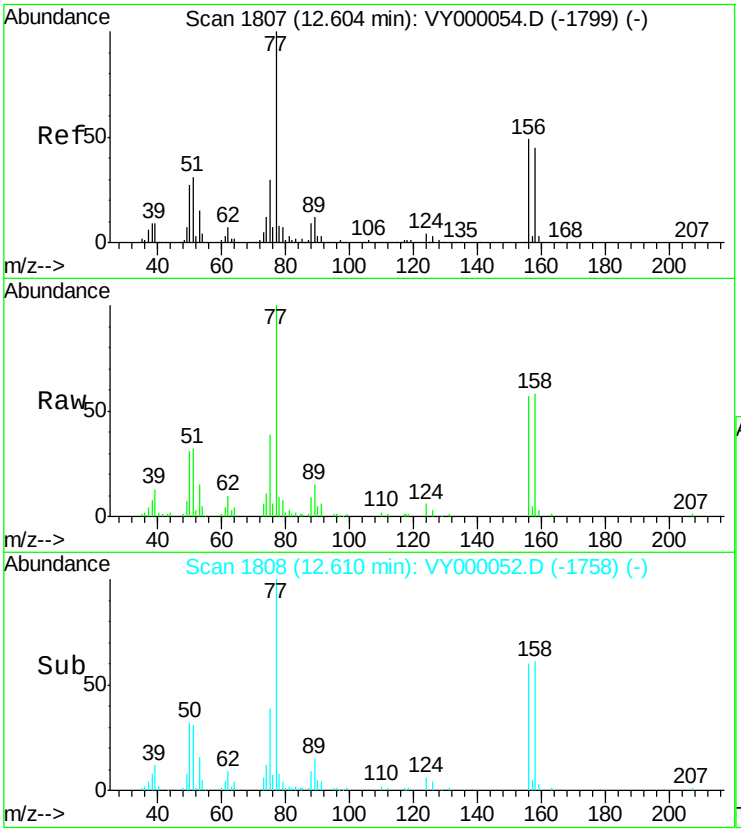


#76
1,2,3-Trichloropropane
Concen: 10.543 ug/l m
RT: 12.63 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 12351

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

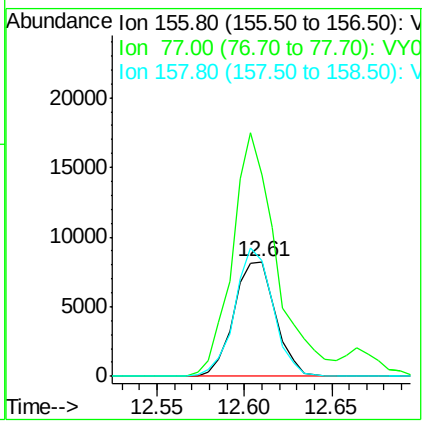




#77
Bromobenzene
Concen: 9.828 ug/l
RT: 12.61 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:156 Resp: 13572

Ion	Ratio	Lower	Upper
156	100		
77	227.5	109.7	329.0
158	103.0	48.0	144.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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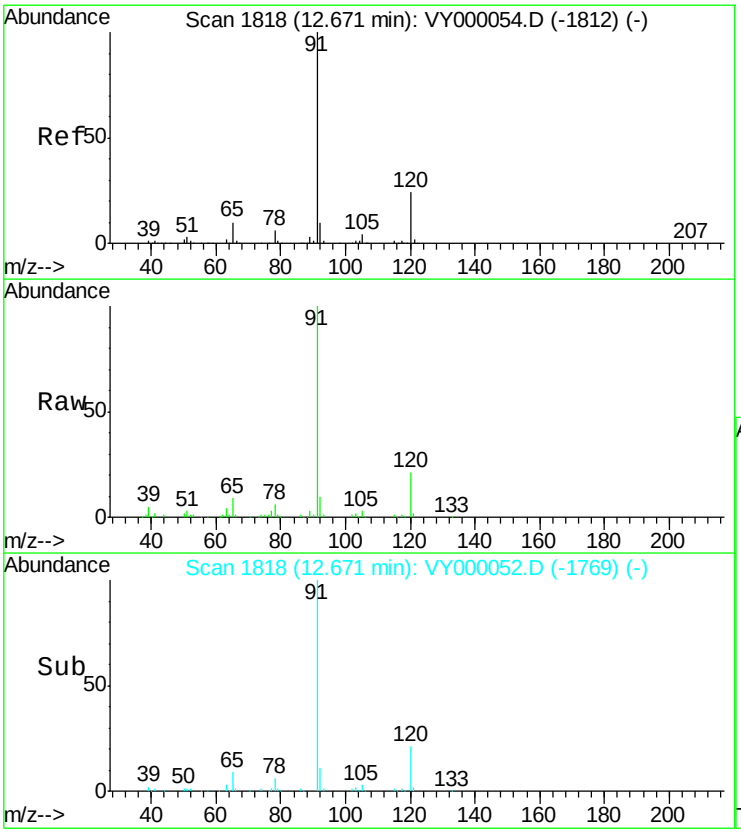
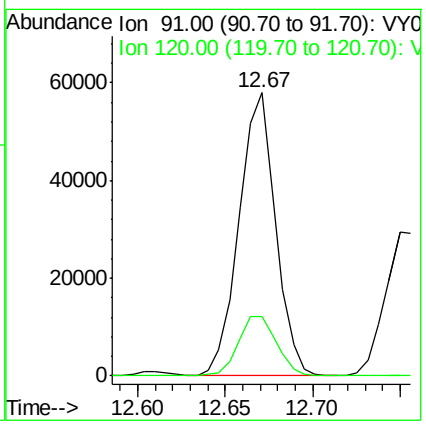
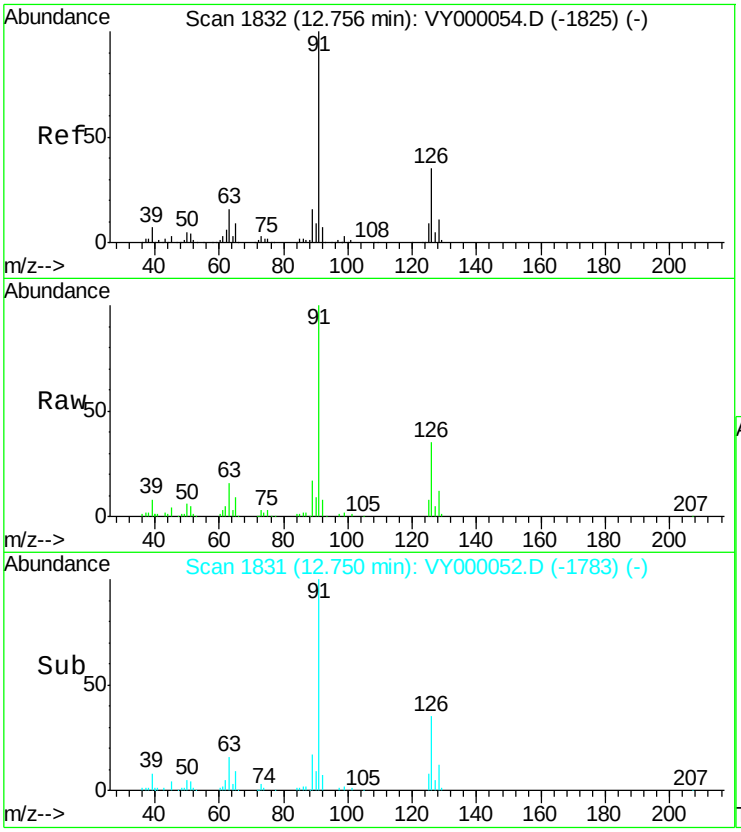


#78
n-propylbenzene
Concen: 10.421 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 91 Resp: 83735

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5

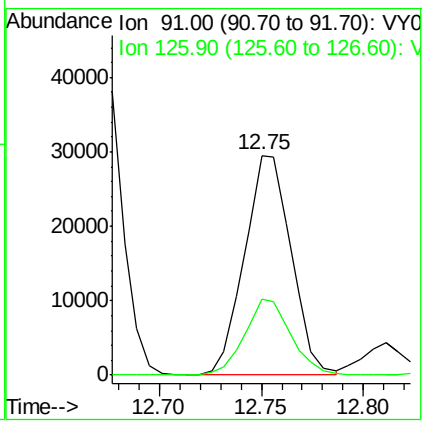




#79
2-Chlorotoluene
Concen: 10.437 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 91 Resp: 46872

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.5



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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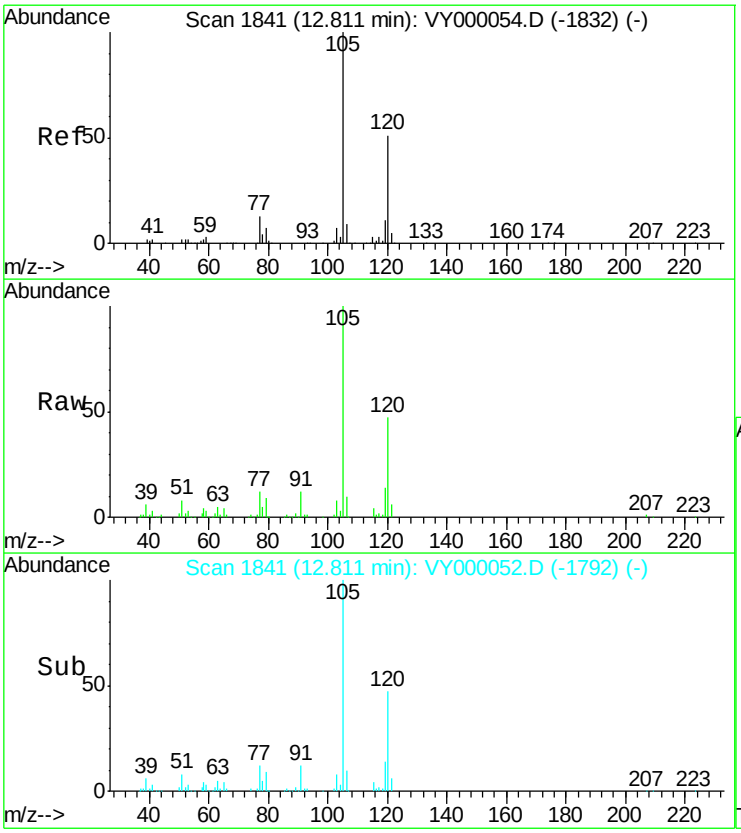
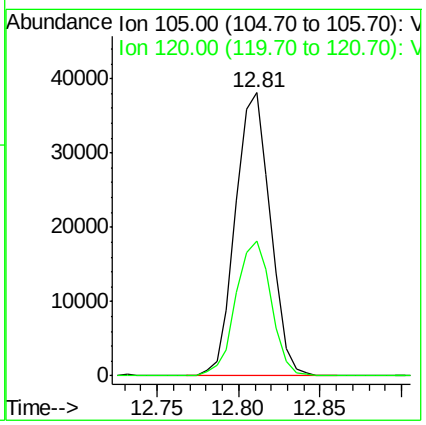
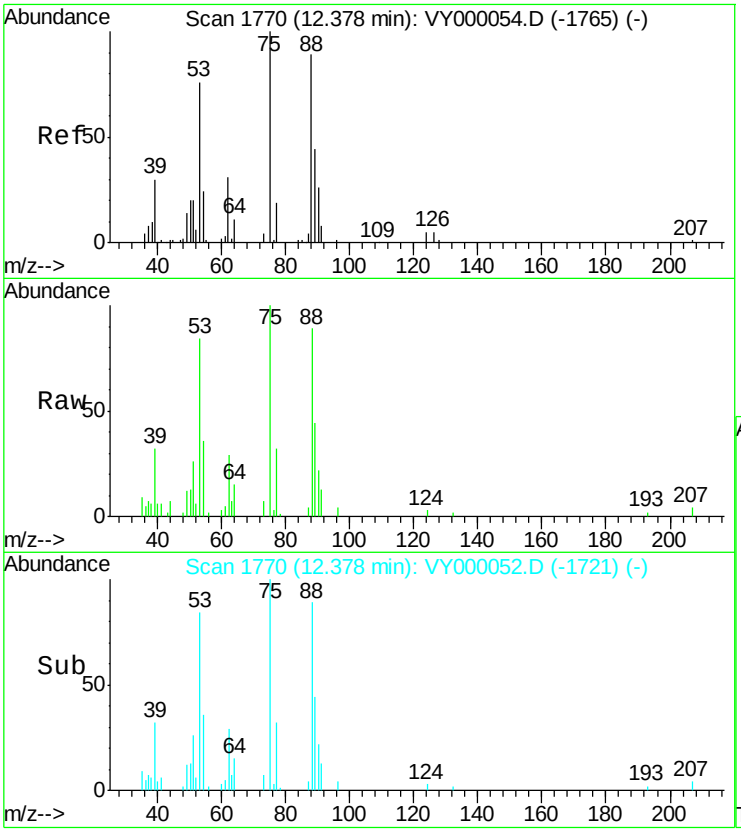


#80
1,3,5-Trimethylbenzene
Concen: 10.386 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:105 Resp: 56812

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.9	74.6





#81
trans-1,4-Dichloro-2-butene
Concen: 9.900 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 5936

Ion	Ratio	Lower	Upper
75	100		
53	75.8	60.9	91.3
89	46.3	35.3	52.9

Instrument :
MSVOA_Y
ClientSampleId :
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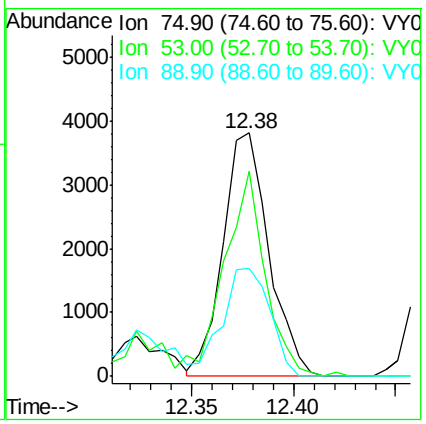
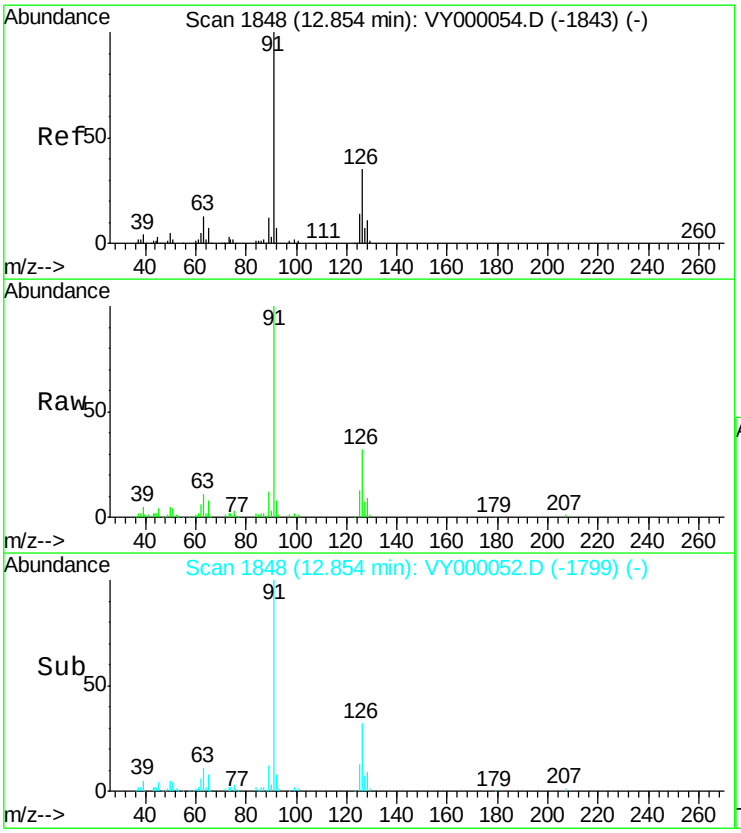
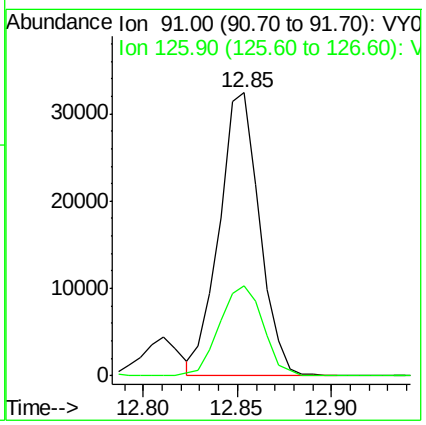


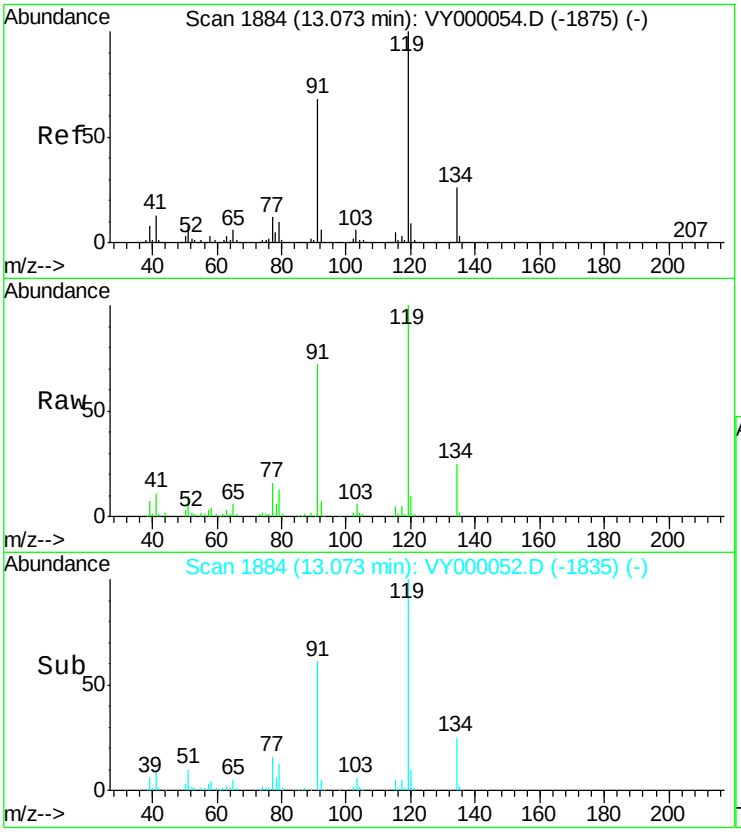


#82
4-Chlorotoluene
Concen: 10.246 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 91 Resp: 48184

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.7	50.1

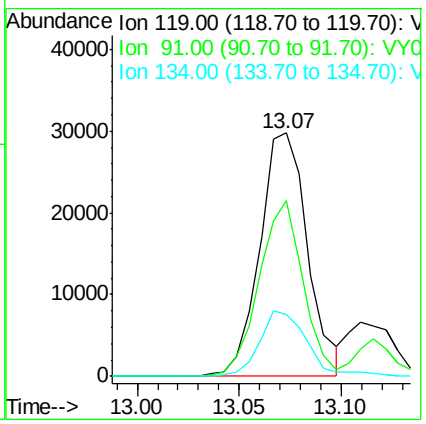




#83
tert-Butylbenzene
Concen: 10.321 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:119 Resp: 48576

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.4	100.1
134	27.1	12.7	38.0



Instrument :
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ClientSampleId :
VSTDICC010

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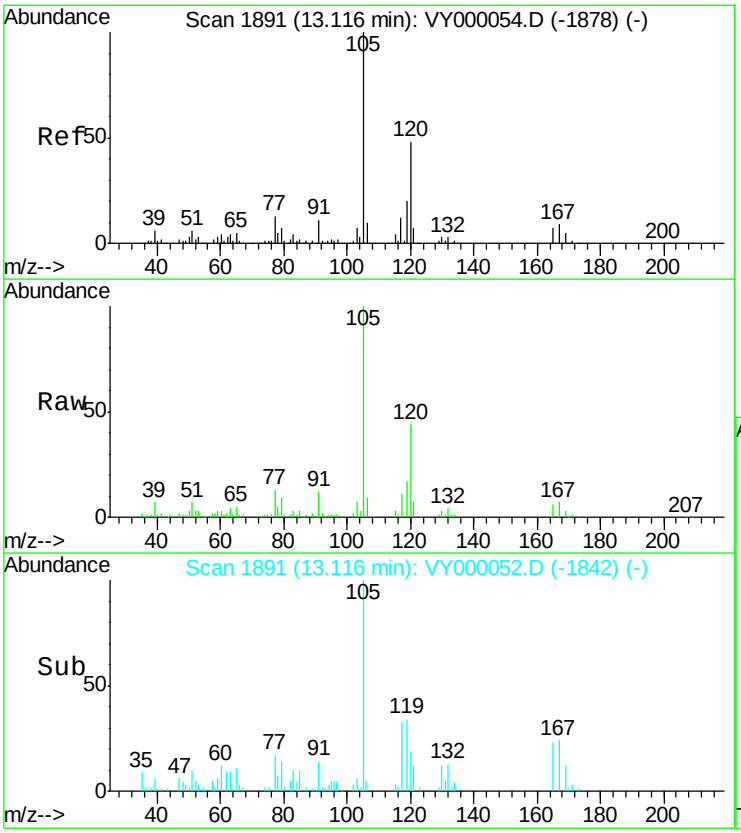
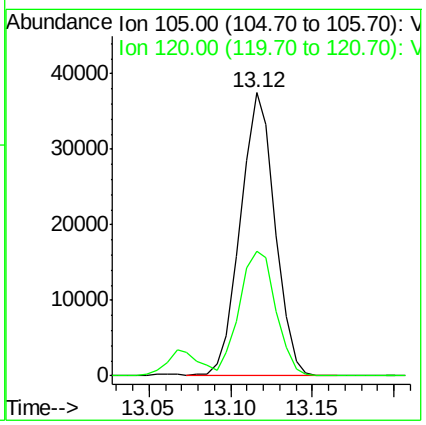
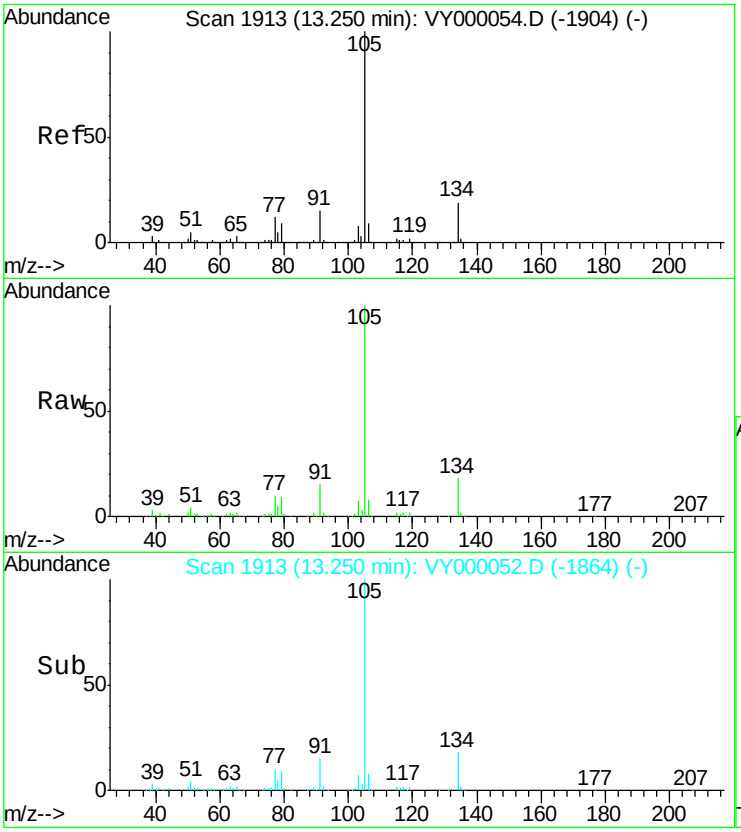


#84
1,2,4-Trimethylbenzene
Concen: 10.230 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:105 Resp: 55384

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.9	68.7

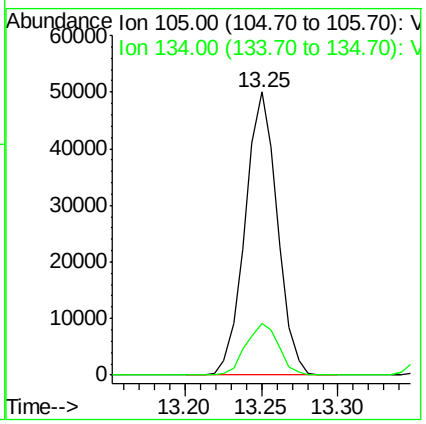




#85
sec-Butylbenzene
Concen: 10.531 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:105 Resp: 73112

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.8	29.4



Instrument :
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ClientSampleId :
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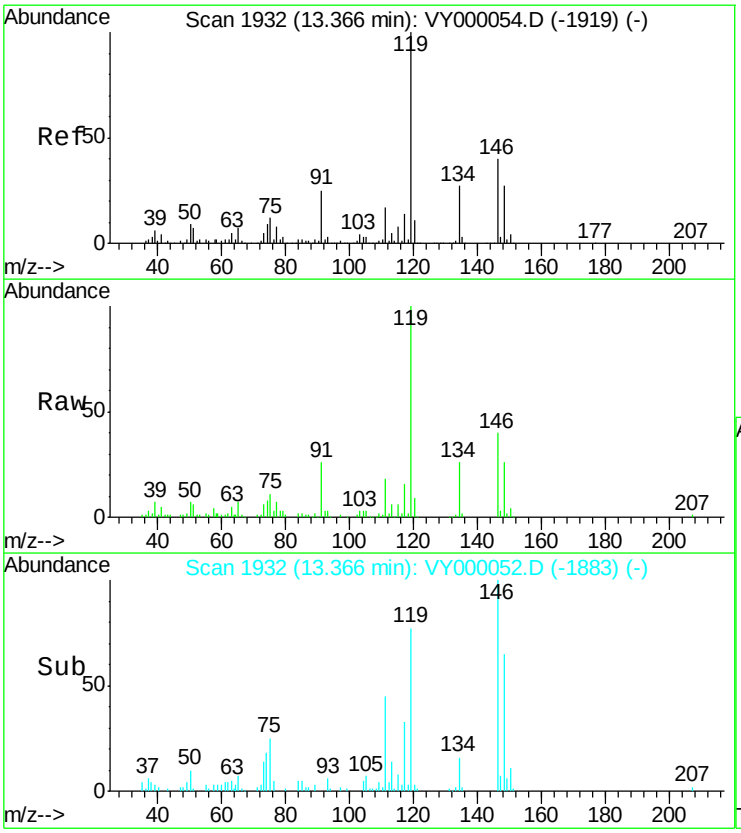
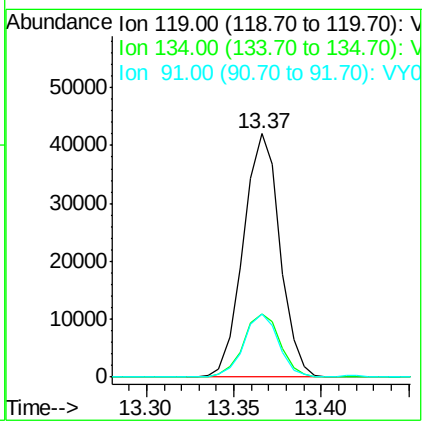
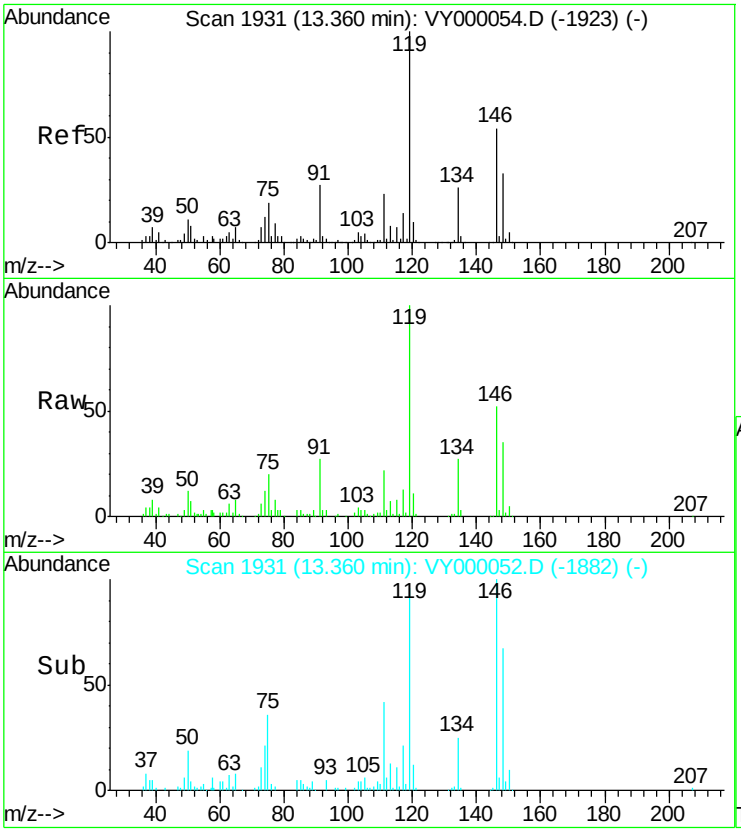


#86
p-Isopropyltoluene
Concen: 10.371 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:119 Resp: 61252

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.4	40.2
91	24.7	12.4	37.4

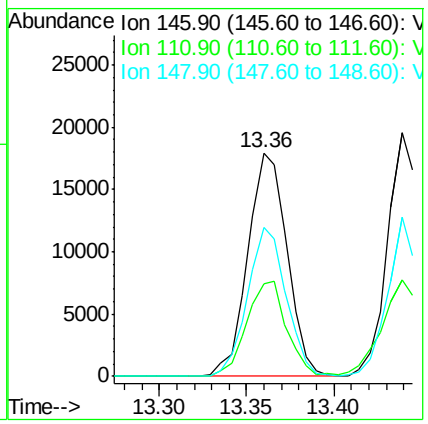




#87
1,3-Dichlorobenzene
Concen: 10.017 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:146 Resp: 27942

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.1
148	65.6	31.8	95.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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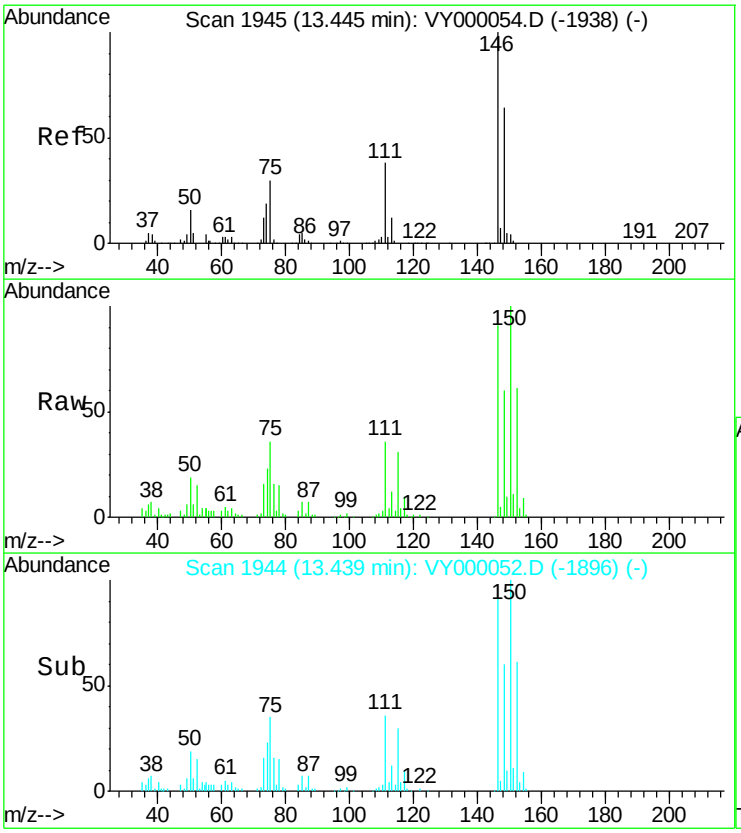
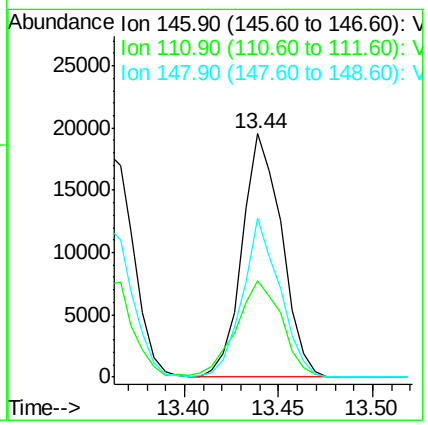
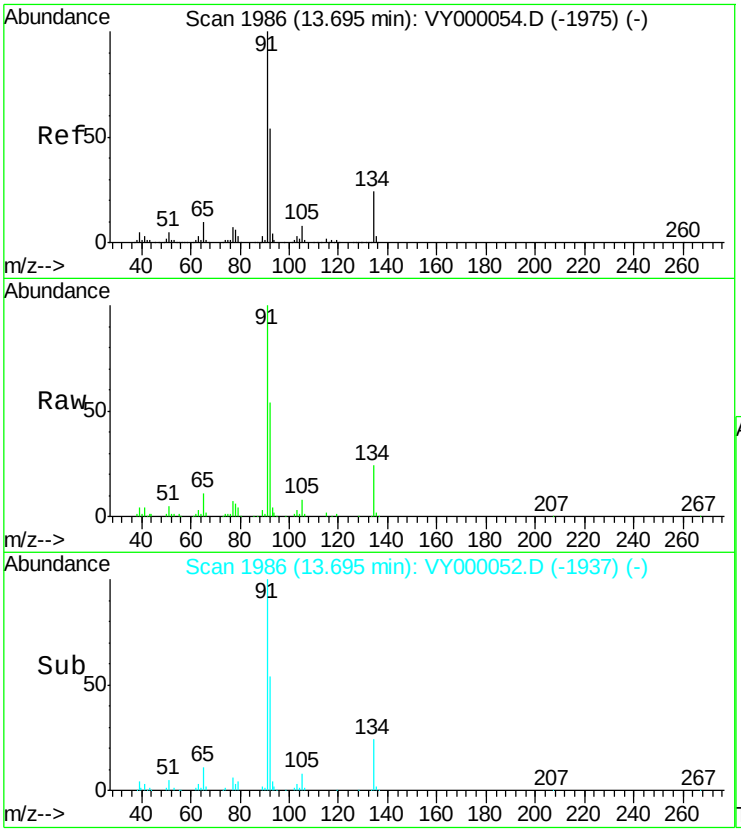


#88
1,4-Dichlorobenzene
Concen: 10.143 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:146 Resp: 28408

Ion	Ratio	Lower	Upper
146	100		
111	45.7	20.8	62.4
148	62.0	31.5	94.5

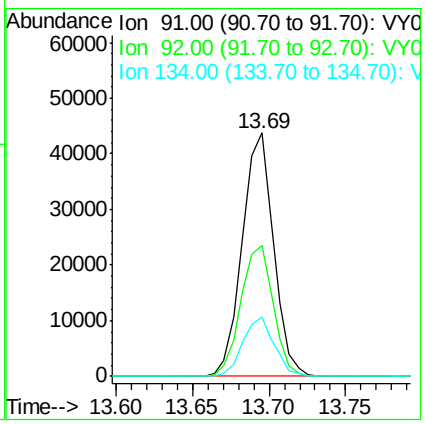




#89
n-Butylbenzene
Concen: 10.378 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 91 Resp: 62161

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.2	81.5
134	24.3	12.2	36.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

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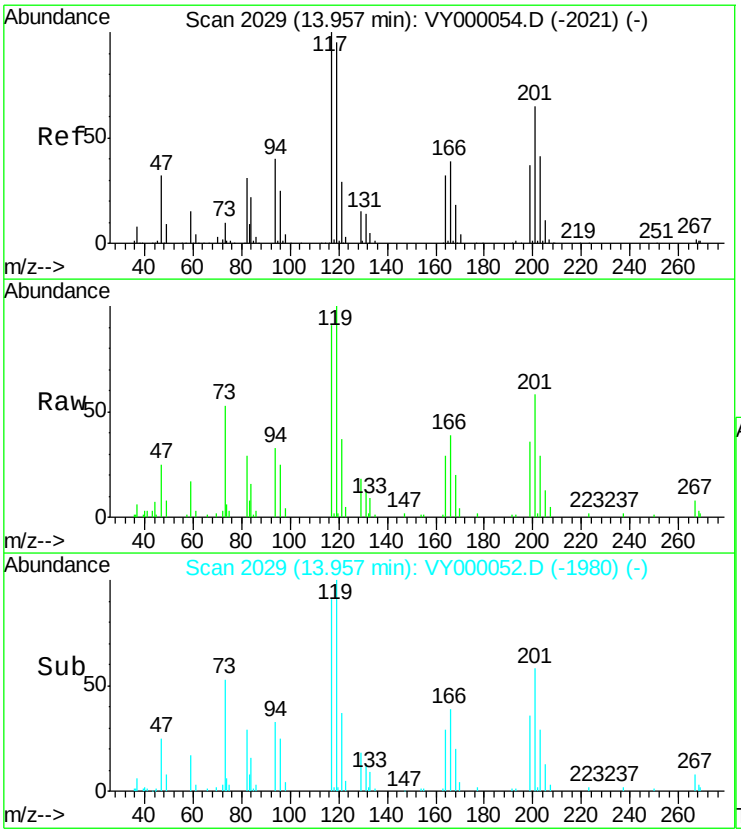
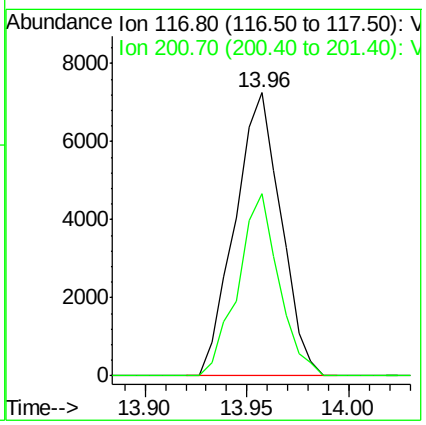
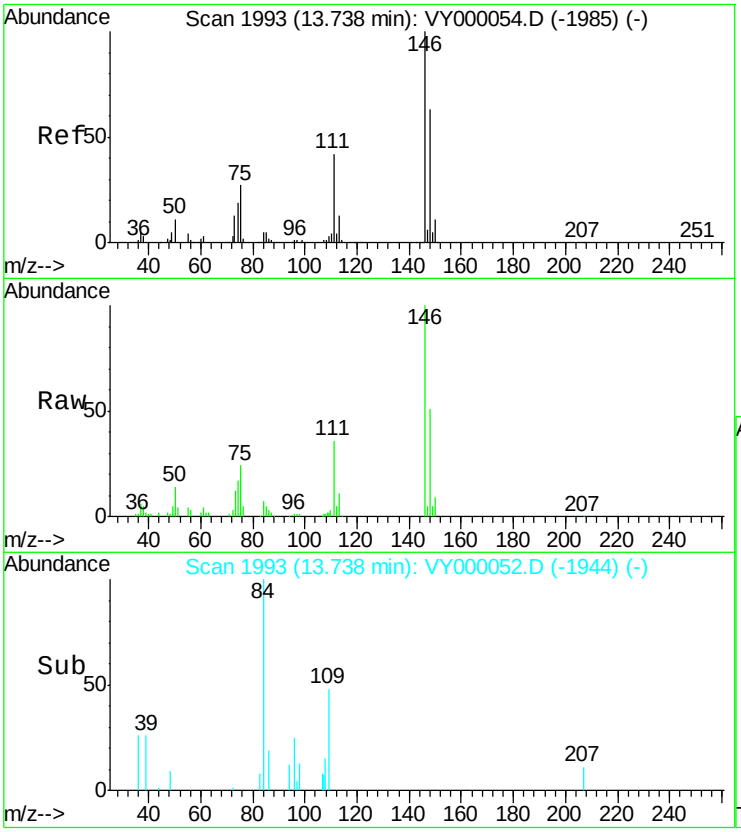


#90
Hexachloroethane
Concen: 9.655 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:117 Resp: 11367

Ion	Ratio	Lower	Upper
117	100		
201	57.3	30.6	92.0

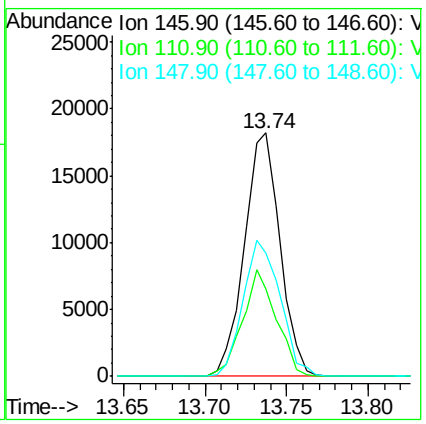




#91
1,2-Dichlorobenzene
Concen: 10.711 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

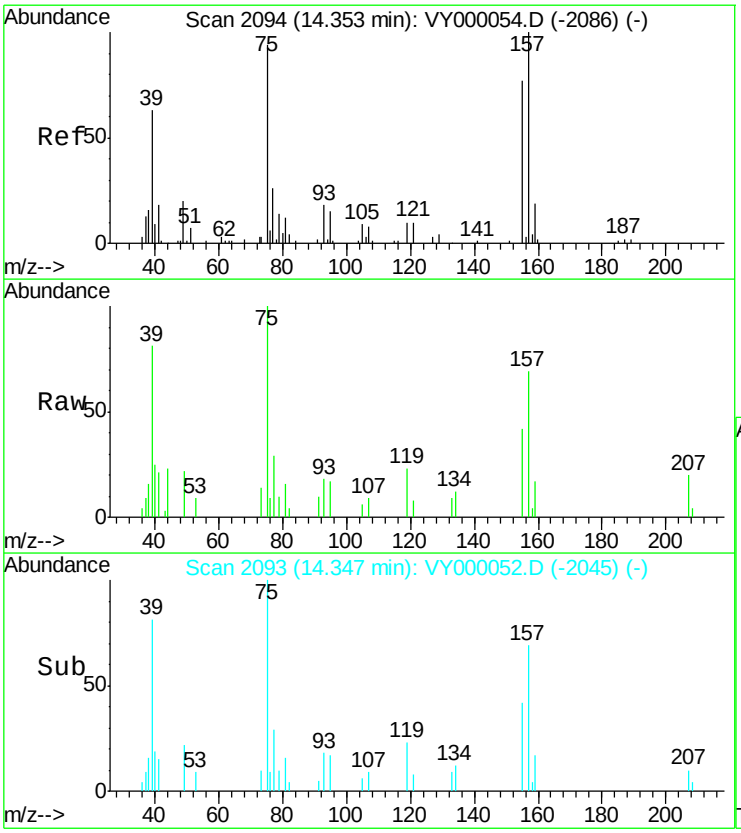
Tgt Ion:146 Resp: 27728

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.9	65.7
148	58.1	32.4	97.2



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

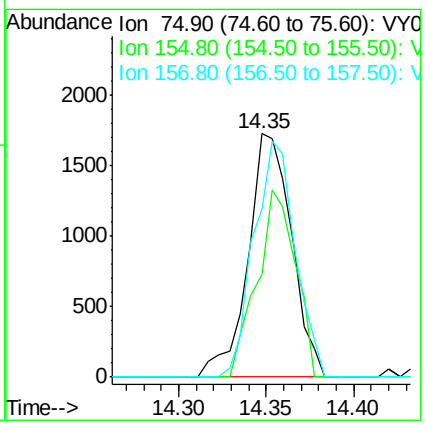
Manual Integrations APPROVED
MMDadoda
9/19/2019 1:29:31 AM

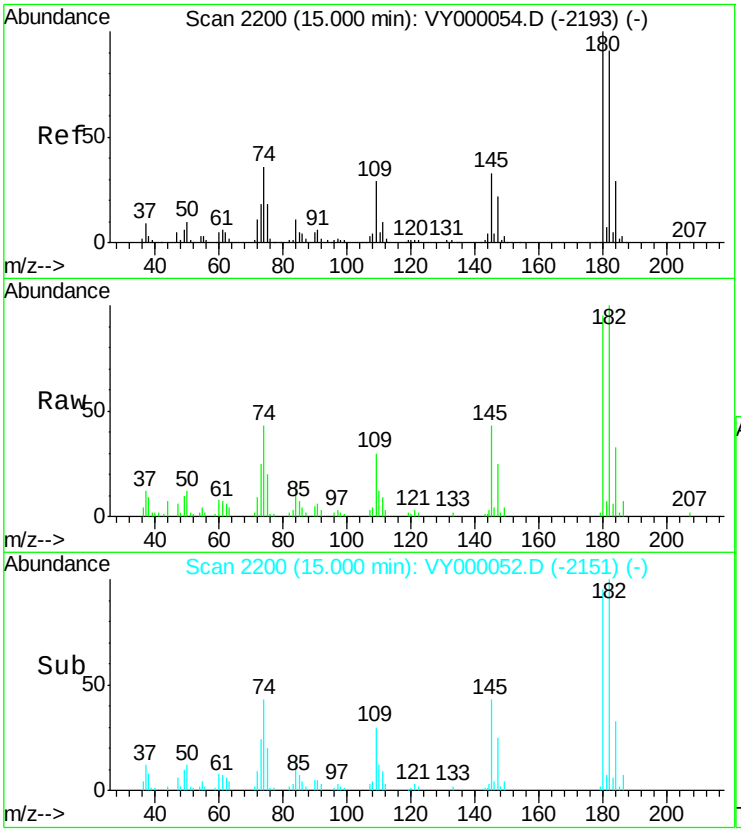


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.878 ug/l
RT: 14.35 min Scan# 2093
Delta R.T. -0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion: 75 Resp: 2996

Ion	Ratio	Lower	Upper
75	100		
155	68.0	40.6	121.7
157	91.5	52.9	158.8

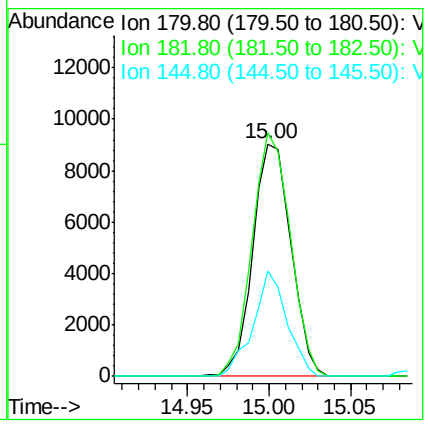




#93
1,2,4-Trichlorobenzene
Concen: 8.887 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

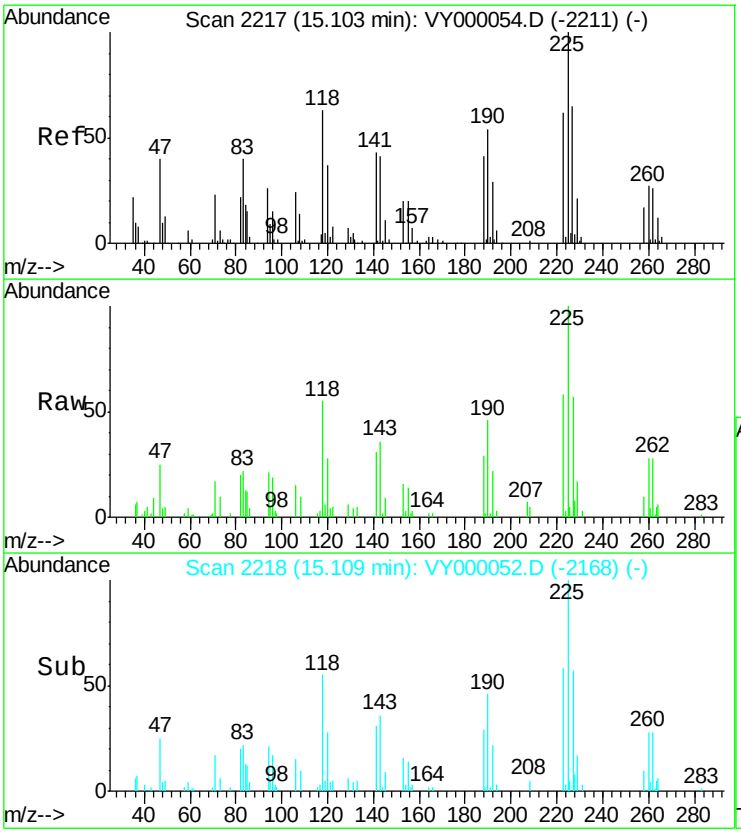
Tgt Ion:180 Resp: 14688

Ion	Ratio	Lower	Upper
180	100		
182	104.7	48.5	145.6
145	40.3	17.2	51.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

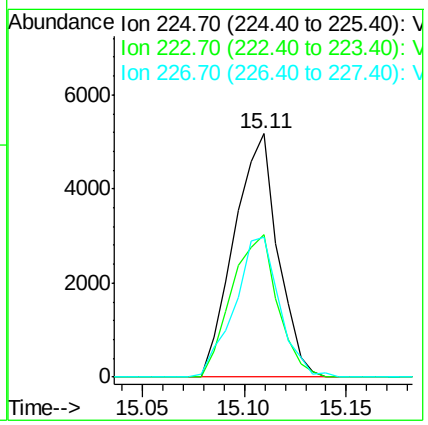
Manual Integrations APPROVED
MMDadoda
9/19/2019 1:29:31 AM

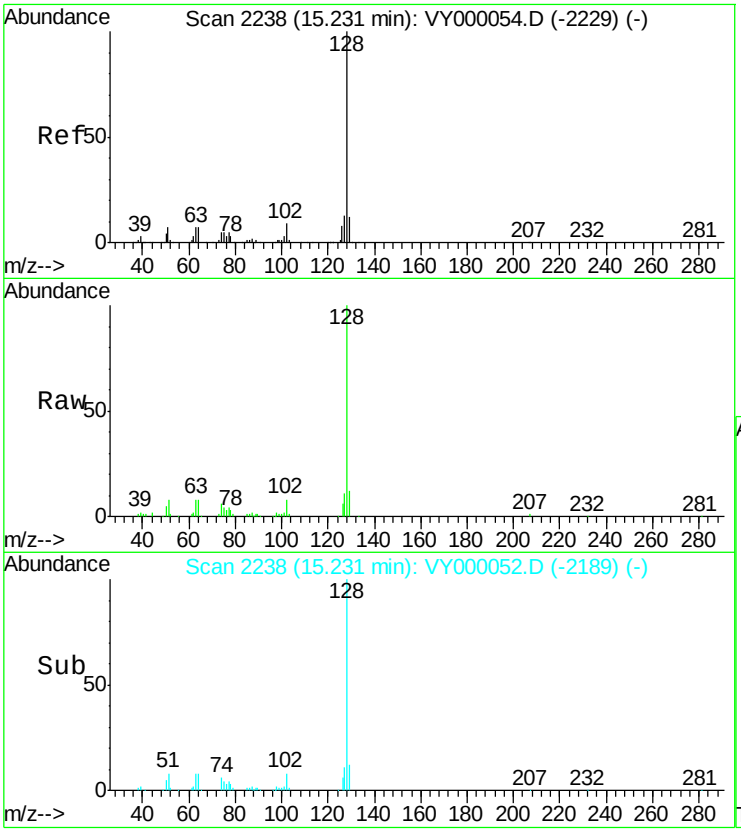


#94
Hexachlorobutadiene
Concen: 10.172 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:225 Resp: 7719

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.5
227	59.2	30.6	91.6

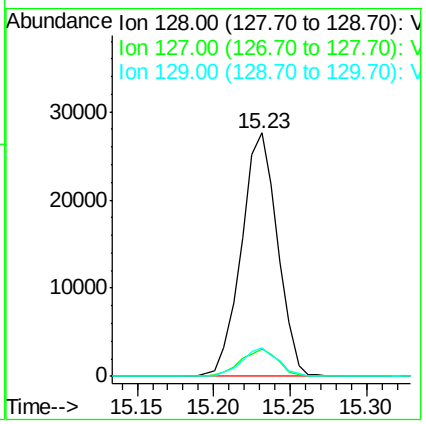




#95
Naphthalene
Concen: 10.000 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

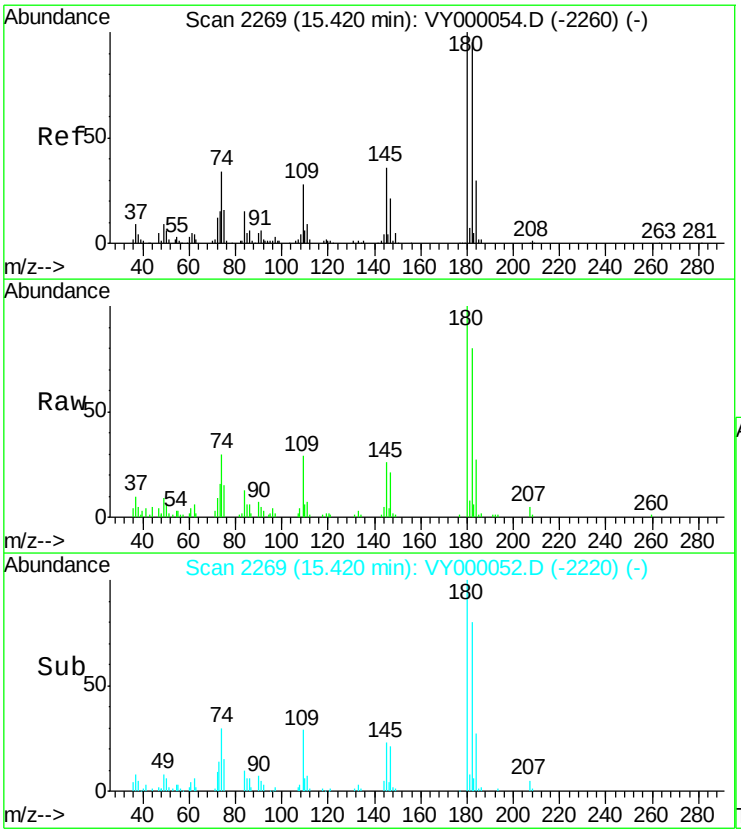
Tgt Ion:128 Resp: 45089

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.3	15.5
129	11.6	9.2	13.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
MMDadoda
9/19/2019 1:29:31 AM



#96
1,2,3-Trichlorobenzene
Concen: 10.261 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000052.D
Acq: 17 Sep 2019 10:57

Tgt Ion:180 Resp: 15220

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.5	142.5
145	34.4	17.4	52.2