Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092818\
Data File : VD060092.D
Acq On : 28 Sep 2018 12:14
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
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10/1/2018 3:58:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.41	168	1725606	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	7.46	114	2394237	50.00	ug/l	0.03
63) Chlorobenzene-d5	11.30	117	1915159	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	13.39	152	982915	50.00	ug/l	0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.80	65	664537	49.38	ug/l	0.03
Spiked Amount 50.000			Recovery = 98.76%			
35) Dibromofluoromethane	6.33	113	949730	50.77	ug/l	0.03
Spiked Amount 50.000			Recovery = 101.54%			
50) Toluene-d8	9.47	98	2622780	50.60	ug/l	0.03
Spiked Amount 50.000			Recovery = 101.20%			
62) 4-Bromofluorobenzene	12.45	95	973632	49.16	ug/l	0.03
Spiked Amount 50.000			Recovery = 98.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	840200	46.126	ug/l	98
3) Chloromethane	1.76	50	819534	50.934	ug/l	98
4) Vinyl Chloride	1.86	62	682907	52.797	ug/l	97
5) Bromomethane	2.14	94	98104	64.077	ug/l	91
6) Chloroethane	2.25	64	188790	65.286	ug/l	96
7) Trichlorofluoromethane	2.51	101	803885	56.451	ug/l	97
8) Diethyl Ether	2.82	74	176399	58.272	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.09	101	527031	58.692	ug/l	98
10) Methyl Iodide	3.24	142	589568	61.990	ug/l	93
11) Tert butyl alcohol	3.96	59	231529	213.226	ug/l	96
12) 1,1-Dichloroethene	3.07	96	416175	58.615	ug/l	97
13) Acrolein	2.98	56	142350	211.698	ug/l	99
14) Allyl chloride	3.53	41	856575	57.205	ug/l	97
15) Acrylonitrile	4.08	53	1014416	247.496	ug/l	99
16) Acetone	3.16	43	712953	274.412	ug/l	99
17) Carbon Disulfide	3.31	76	1303304	53.275	ug/l	99
18) Methyl Acetate	3.55	43	332102	62.853	ug/l	99
19) Methyl tert-butyl Ether	4.12	73	1677148	51.123	ug/l	100
20) Methylene Chloride	3.72	84	1002363	54.932	ug/l	99
21) trans-1,2-Dichloroethene	4.10	96	951130	51.047	ug/l	98
22) Diisopropyl ether	4.86	45	3449752	50.507	ug/l	99
23) Vinyl Acetate	4.81	43	9576611	247.491	ug/l	100
24) 1,1-Dichloroethane	4.76	63	1611845	52.587	ug/l	100
25) 2-Butanone	5.63	43	1636719	233.452	ug/l	100
26) 2,2-Dichloropropane	5.59	77	1270020	53.296	ug/l	99
27) cis-1,2-Dichloroethene	5.60	96	1025568	52.621	ug/l	100
28) Bromochloromethane	5.93	49	757929	51.442	ug/l	100
29) Tetrahydrofuran	5.96	42	888085	236.199	ug/l	98
30) Chloroform	6.11	83	1597660	51.399	ug/l	100
31) Cyclohexane	6.37	56	1426249	47.724	ug/l	99
32) 1,1,1-Trichloroethane	6.30	97	1329170	51.557	ug/l	99
36) 1,1-Dichloropropene	6.53	75	1171331	49.251	ug/l	99
37) Ethyl Acetate	5.70	43	758311	46.366	ug/l	97
38) Carbon Tetrachloride	6.51	117	1110917	50.038	ug/l	99

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Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.06	83	1354987	50.364	ug/l		97
40) Benzene	6.81	78	3151503	51.990	ug/l		100
41) Methacrylonitrile	5.92	41	229971m	26.847	ug/l		
42) 1,2-Dichloroethane	6.91	62	908210	49.899	ug/l		99
43) Isopropyl Acetate	8.36	43	1037877	47.396	ug/l	#	99
44) Trichloroethene	7.75	130	971195	51.857	ug/l		99
45) 1,2-Dichloropropane	8.12	63	835431	51.542	ug/l		99
46) Dibromomethane	8.23	93	541484	51.200	ug/l		90
47) Bromodichloromethane	8.50	83	1186207	52.023	ug/l		99
48) Methyl methacrylate	8.26	41	607270	49.793	ug/l		97
49) 1,4-Dioxane	8.24	88	113934	940.570	ug/l		97
51) 4-Methyl-2-Pentanone	9.36	43	3335682	228.683	ug/l		99
52) Toluene	9.56	92	1992345	51.277	ug/l		99
53) t-1,3-Dichloropropene	9.94	75	1072536	50.434	ug/l		99
54) cis-1,3-Dichloropropene	9.12	75	1273672	50.127	ug/l		99
55) 1,1,2-Trichloroethane	10.20	97	656529	48.666	ug/l		98
56) Ethyl methacrylate	10.04	69	753784	50.376	ug/l		98
57) 1,3-Dichloropropane	10.40	76	1020111	51.228	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.94	63	1930691	267.200	ug/l		98
59) 2-Hexanone	10.51	43	2415262	232.043	ug/l		99
60) Dibromochloromethane	10.65	129	848225	51.658	ug/l		99
61) 1,2-Dibromoethane	10.77	107	705349	50.640	ug/l		97
64) Tetrachloroethene	10.27	164	867513	51.340	ug/l		98
65) Chlorobenzene	11.33	112	2216486	53.831	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.43	131	748318	53.884	ug/l		97
67) Ethyl Benzene	11.44	91	3529380	53.264	ug/l		99
68) m/p-Xylenes	11.58	106	2682326	109.608	ug/l		98
69) o-Xylene	11.95	106	1293753	53.355	ug/l		96
70) Styrene	11.97	104	2200055	53.961	ug/l		99
71) Bromoform	12.13	173	616853	51.698	ug/l		99
73) Isopropylbenzene	12.30	105	3486655	54.087	ug/l		98
74) N-amyl acetate	12.15	43	1289193	50.488	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	748170	51.160	ug/l		99
76) 1,2,3-Trichloropropane	12.61	75	773232	51.508	ug/l		100
77) Bromobenzene	12.55	156	1002635	53.994	ug/l		91
78) n-propylbenzene	12.65	91	4412860	54.436	ug/l		98
79) 2-Chlorotoluene	12.72	91	2423894	52.976	ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	2676528	54.170	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.36	75	235380	51.943	ug/l		95
82) 4-Chlorotoluene	12.83	91	2671139	53.100	ug/l		93
83) tert-Butylbenzene	13.07	119	3140007	54.856	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	2758845	52.323	ug/l		97
85) sec-Butylbenzene	13.24	105	3692081	54.336	ug/l		96
86) p-Isopropyltoluene	13.36	119	2972219	54.083	ug/l		98
87) 1,3-Dichlorobenzene	13.33	146	1771488	54.859	ug/l		97
88) 1,4-Dichlorobenzene	13.41	146	1745952	53.307	ug/l		97
89) n-Butylbenzene	13.67	91	2952301	59.348	ug/l		98
90) Hexachloroethane	13.87	117	763070	56.060	ug/l		90
91) 1,2-Dichlorobenzene	13.68	146	1473548	58.092	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.25	75	109585	49.154	ug/l		59

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Data File : VD060092.D
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Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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Quant Time: Sep 28 23:25:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.81	180	1266712	55.047	ug/l	99
94) Hexachlorobutadiene	14.90	225	834472	54.820	ug/l	100
95) Naphthalene	14.98	128	1816547	51.115	ug/l	100
96) 1,2,3-Trichlorobenzene	15.13	180	1031888	50.885	ug/l	98

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

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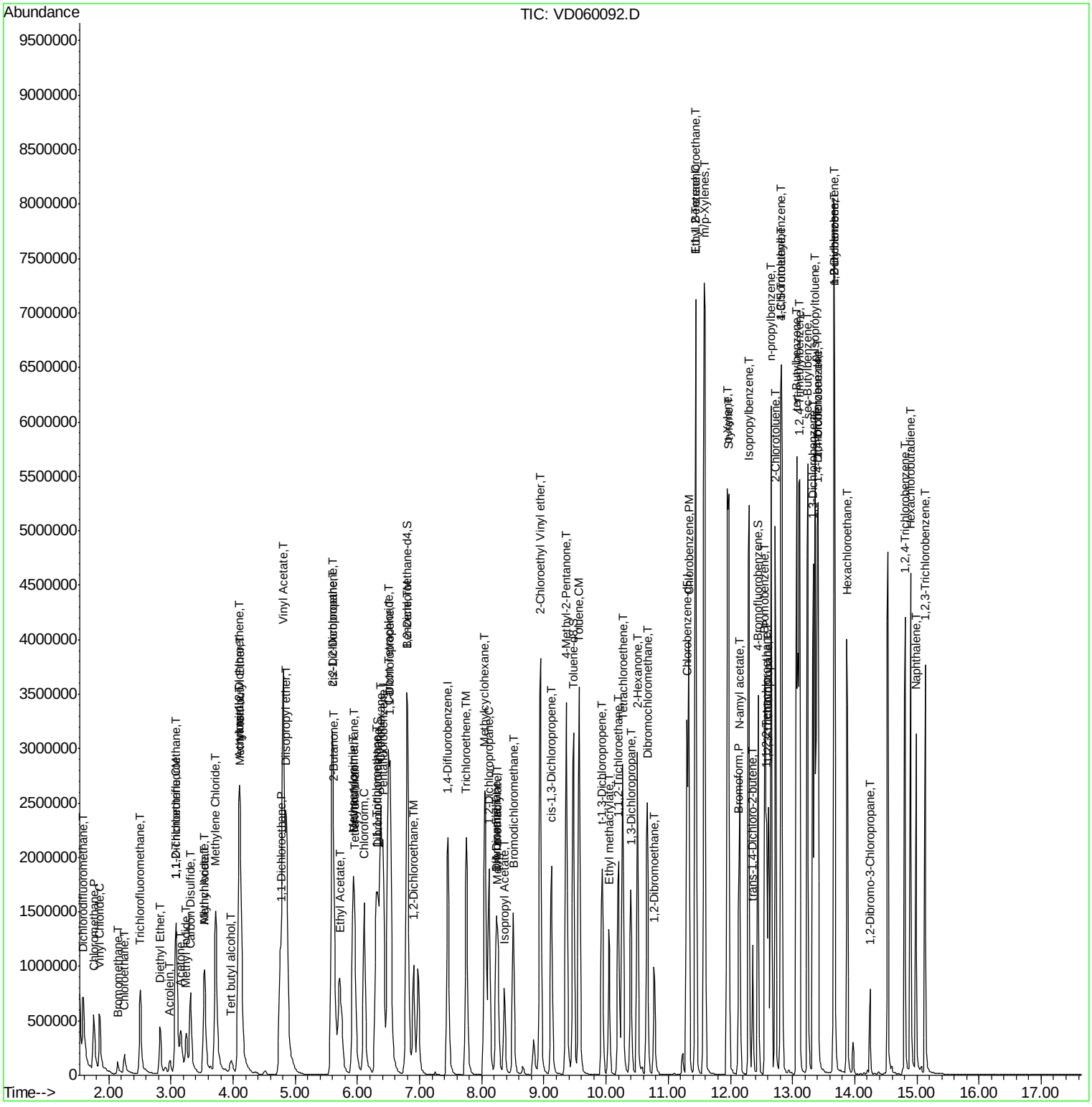
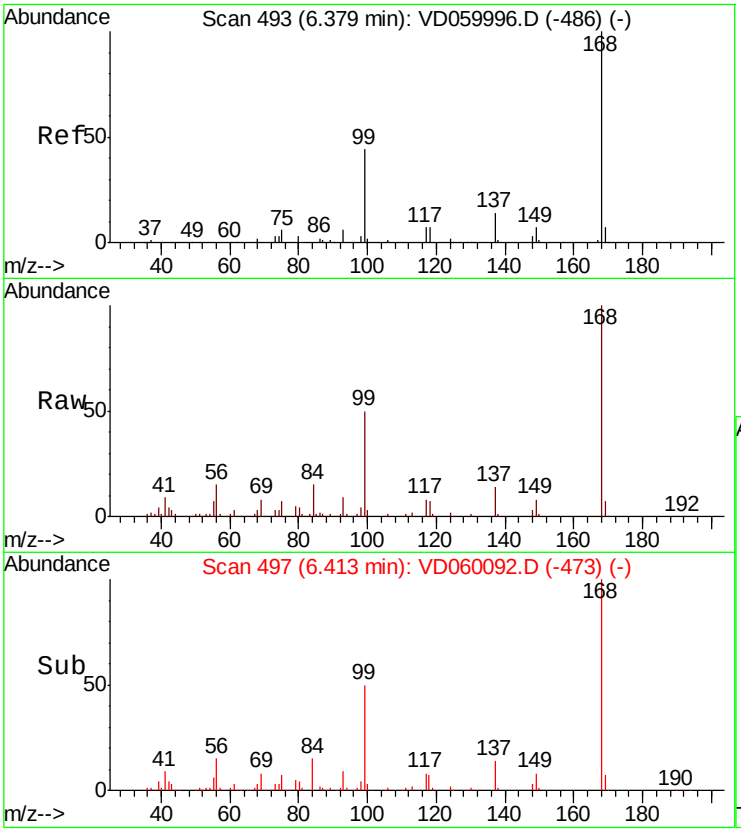
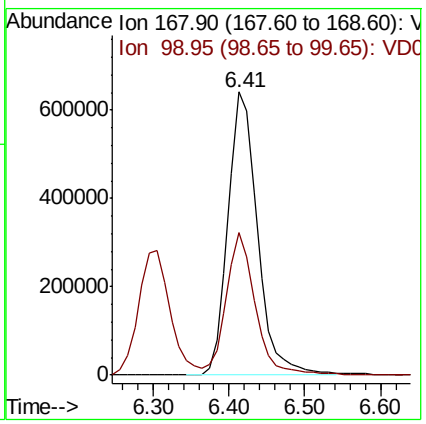




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.41 min Scan# 497
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:168 Resp: 1725606

Ion	Ratio	Lower	Upper
168	100		
99	50.3	38.5	57.7



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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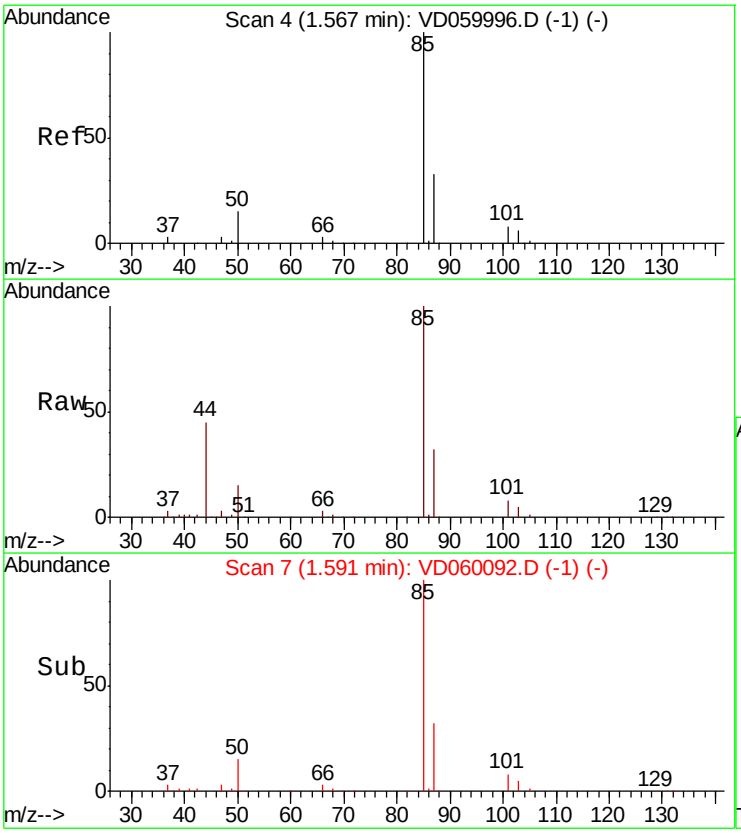
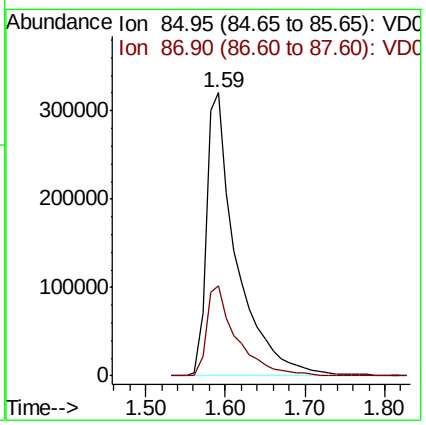
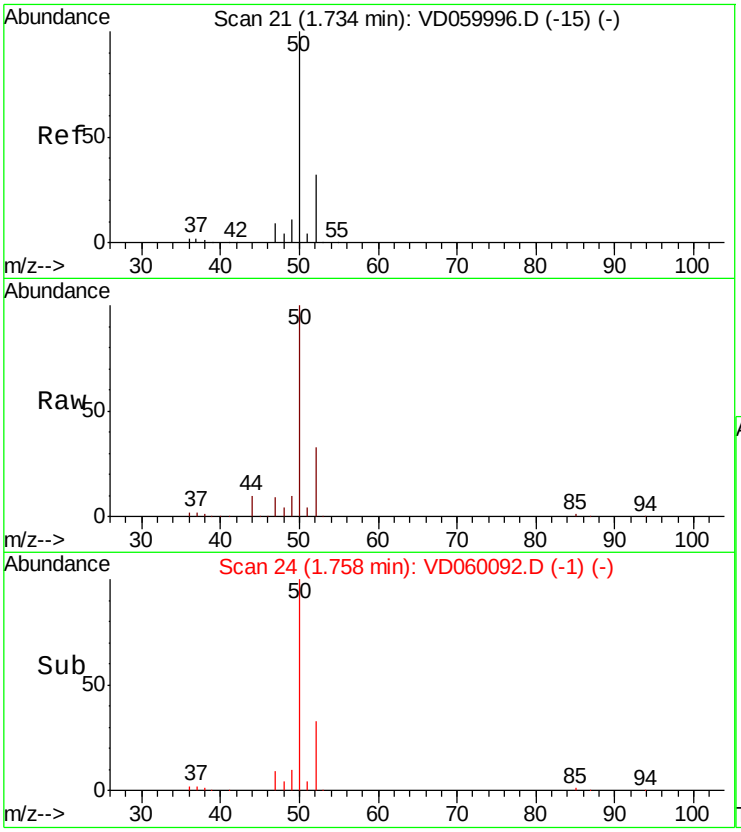


#2
Dichlorodifluoromethane
Concen: 46.126 ug/l
RT: 1.59 min Scan# 7
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 85 Resp: 840200

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.4	49.1

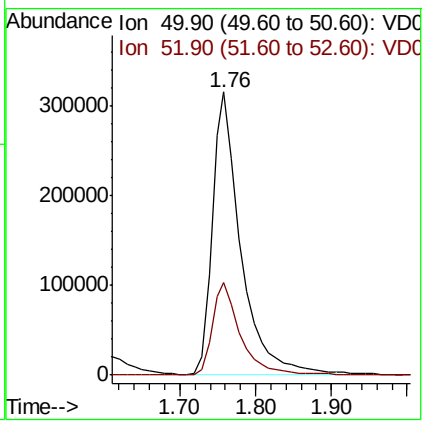




#3
Chloromethane
Concen: 50.934 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 50 Resp: 819534

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.4	38.2



Instrument :
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ClientSampleId :
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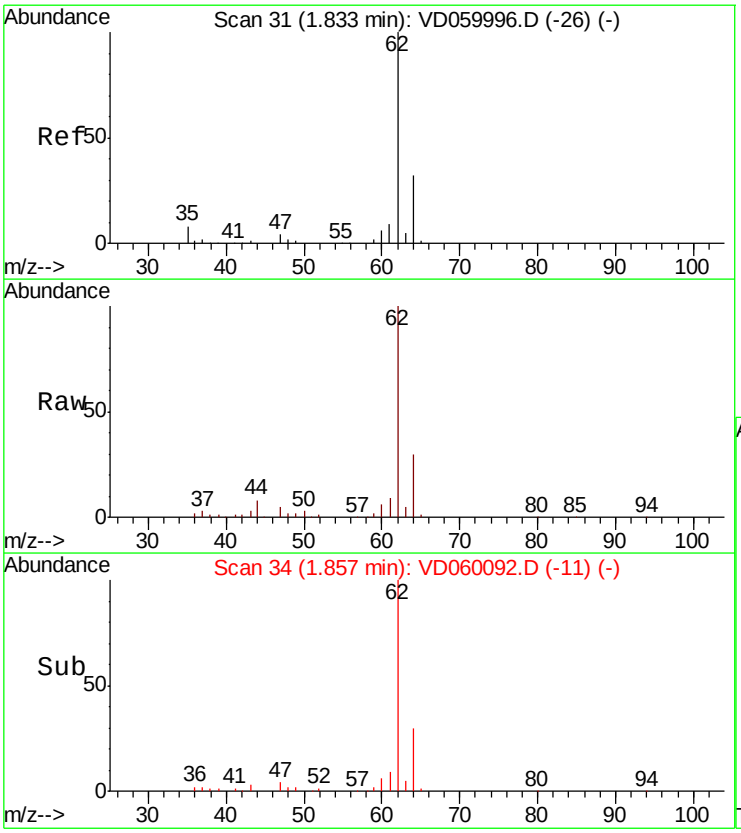
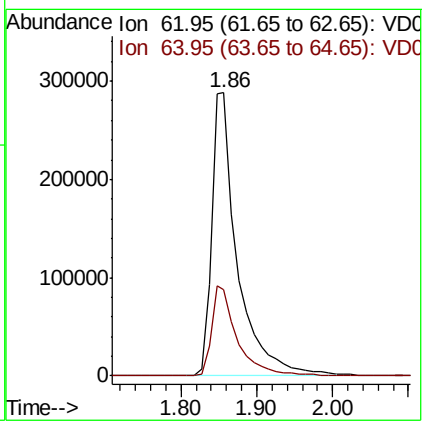
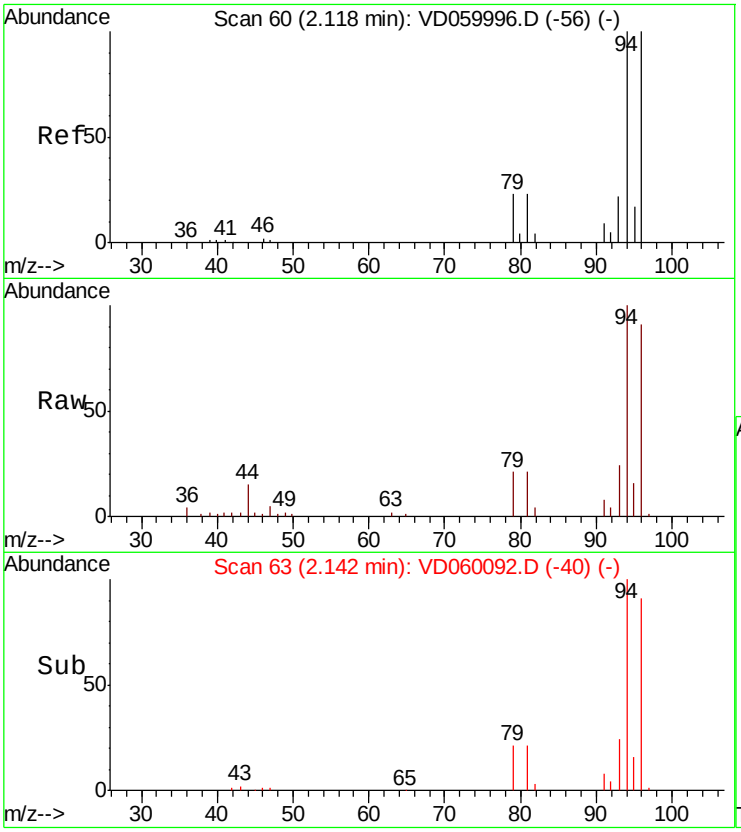


#4
Vinyl Chloride
Concen: 52.797 ug/l
RT: 1.86 min Scan# 34
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 62 Resp: 682907

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.5	38.3

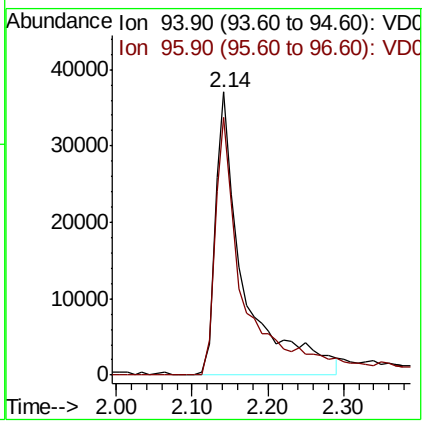




#5
Bromomethane
Concen: 64.077 ug/l
RT: 2.14 min Scan# 63
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 94 Resp: 98104

Ion	Ratio	Lower	Upper
94	100		
96	91.0	79.8	119.8



Instrument :
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ClientSampleId :
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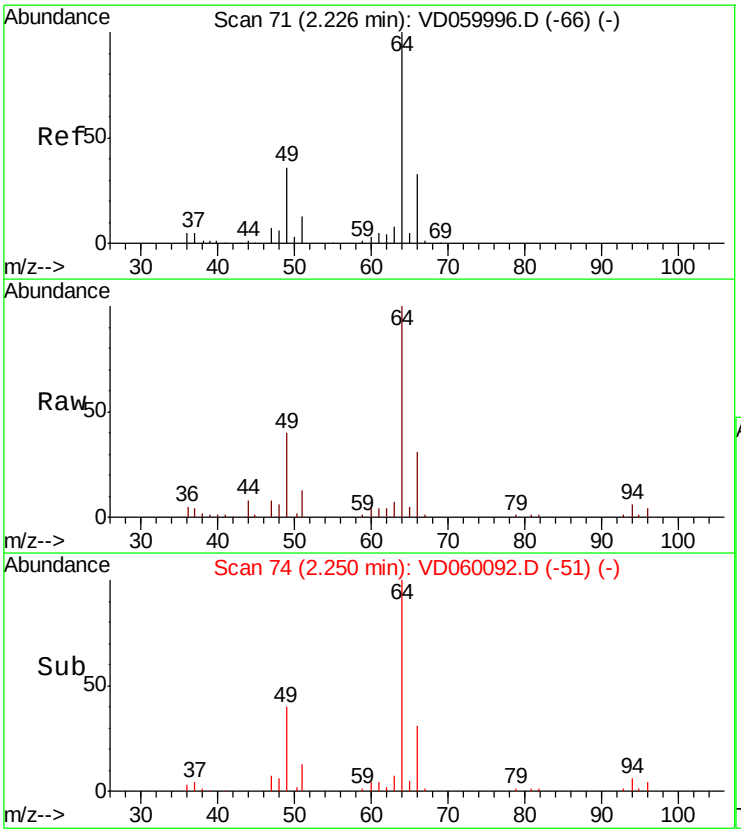
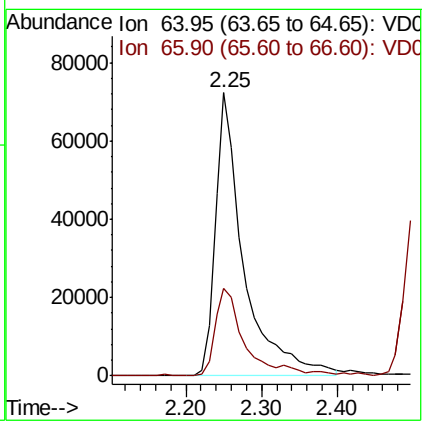
10/1/2018 3:58:53 PM

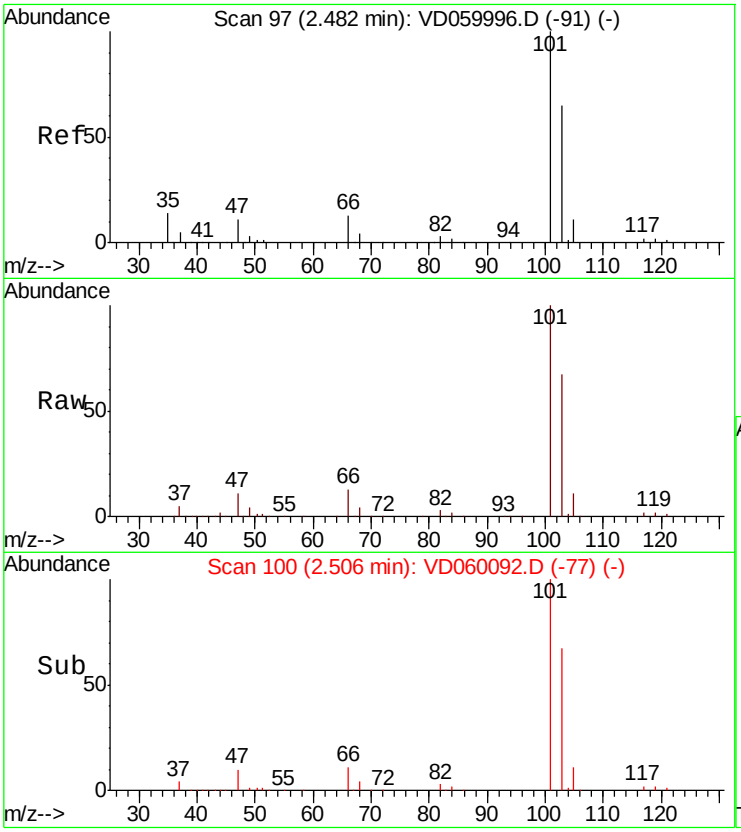


#6
Chloroethane
Concen: 65.286 ug/l
RT: 2.25 min Scan# 74
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 64 Resp: 188790

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.5	39.7

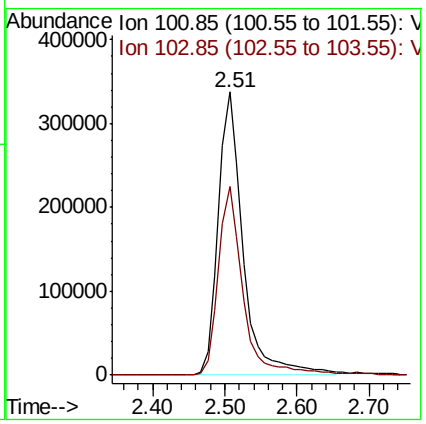




#7
Trichlorofluoromethane
Concen: 56.451 ug/l
RT: 2.51 min Scan# 100
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:101 Resp: 803885

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.6	77.4



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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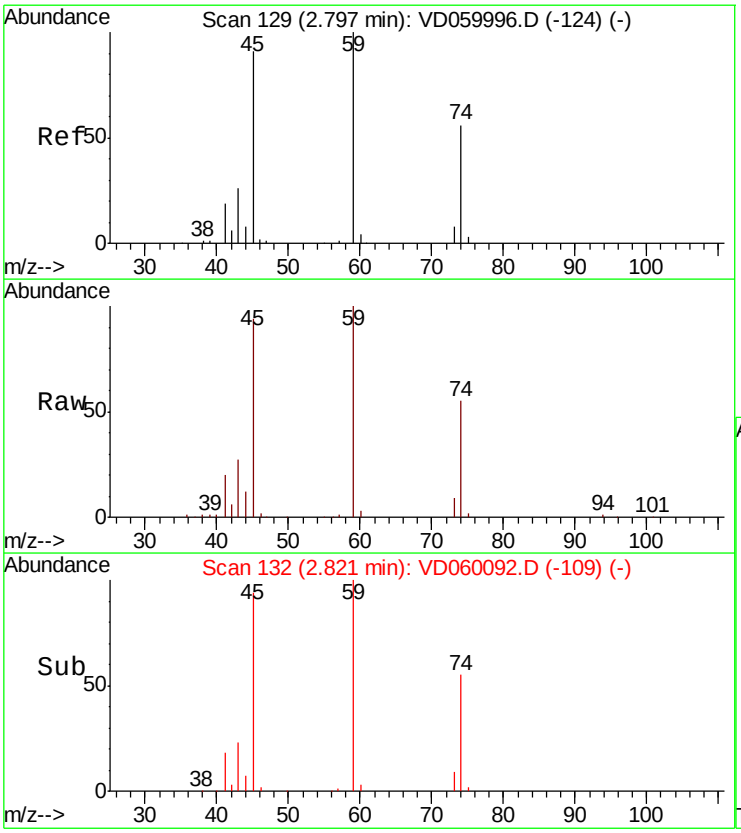
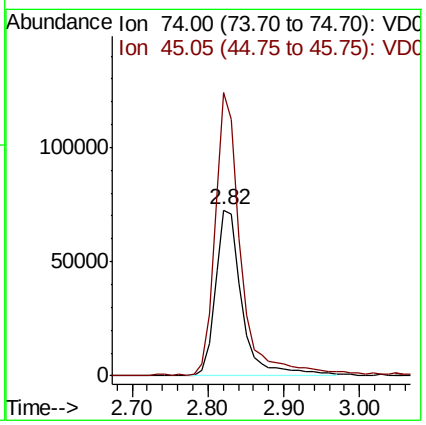
10/1/2018 3:58:53 PM

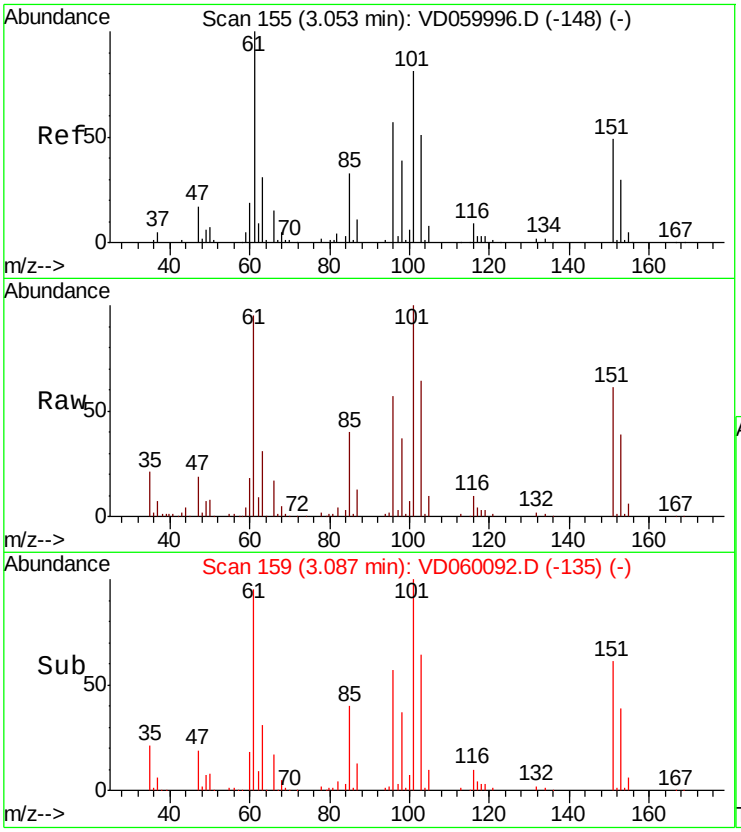


#8
Diethyl Ether
Concen: 58.272 ug/l
RT: 2.82 min Scan# 132
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 74 Resp: 176399

Ion	Ratio	Lower	Upper
74	100		
45	170.9	81.2	243.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.692 ug/l
RT: 3.09 min Scan# 159
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:101 Resp: 527031

Ion	Ratio	Lower	Upper
101	100		
85	40.1	33.1	49.7
151	61.3	48.2	72.4

Instrument :
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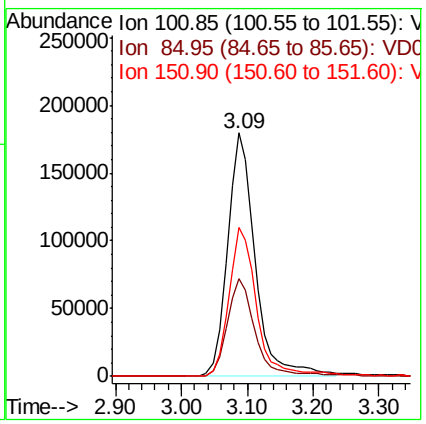
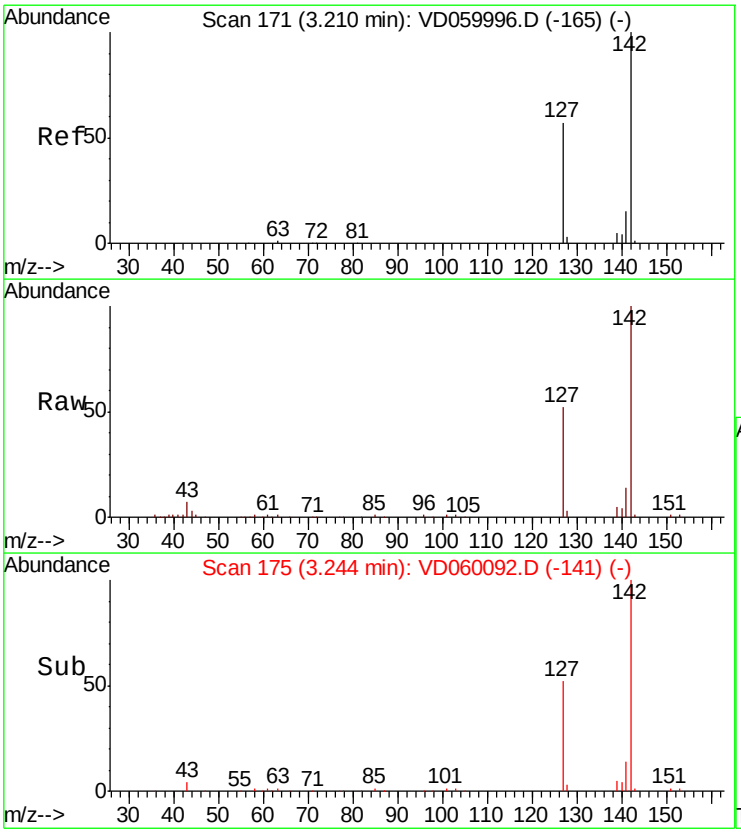
10/1/2018 3:58:53 PM

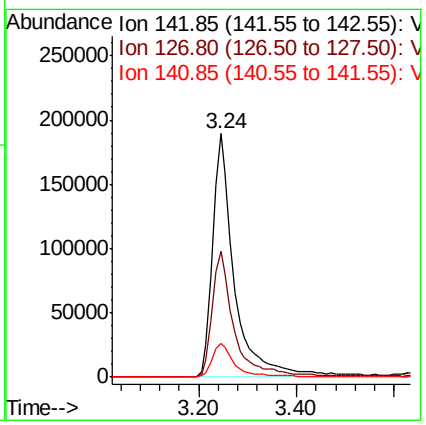


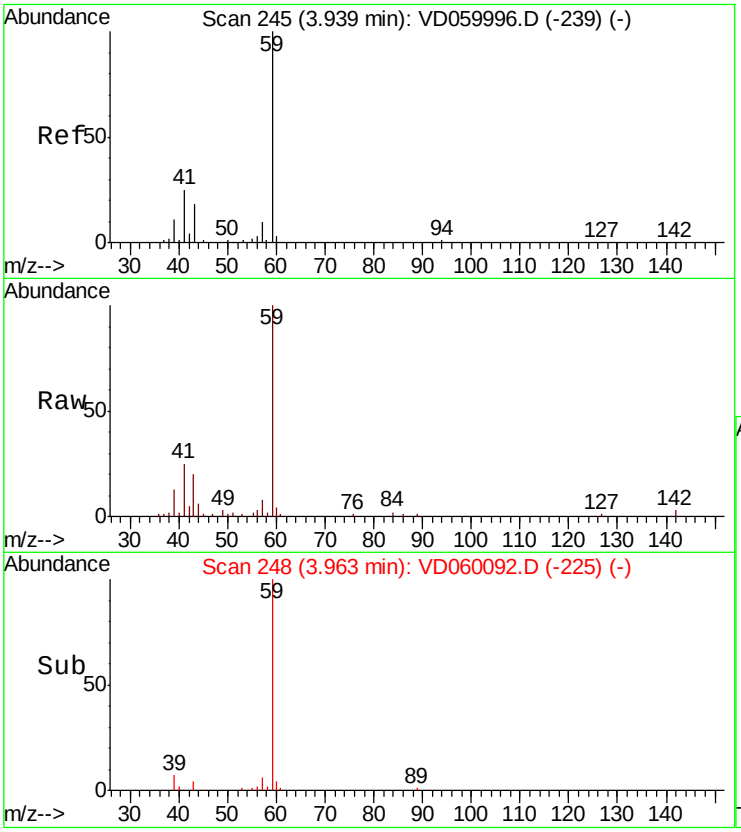


#10
Methyl Iodide
Concen: 61.990 ug/l
RT: 3.24 min Scan# 175
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:142 Resp: 589568

Ion	Ratio	Lower	Upper
142	100		
127	51.7	45.8	68.8
141	14.0	12.2	18.4





#11
Tert butyl alcohol
Concen: 213.226 ug/l
RT: 3.96 min Scan# 248
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 59 Resp: 231529

Ion	Ratio	Lower	Upper
59	100		
57	7.8	7.4	11.2

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ClientSampleId :
VSTDCCC050

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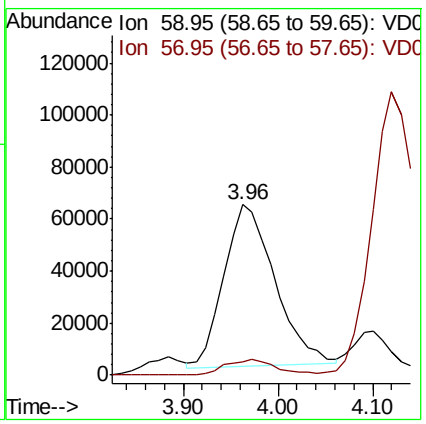
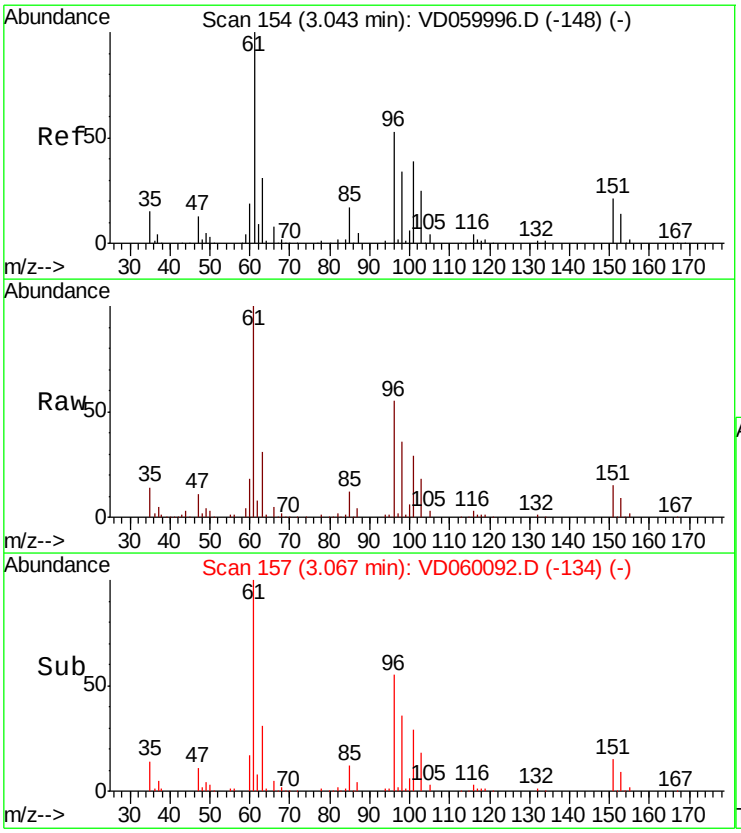
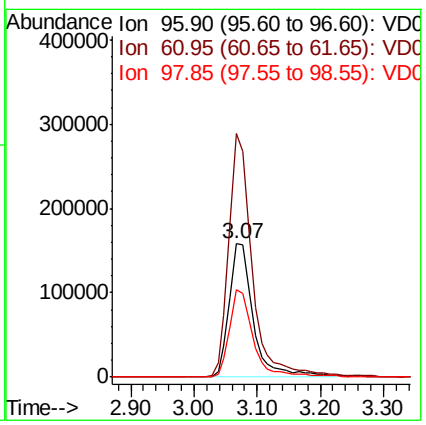


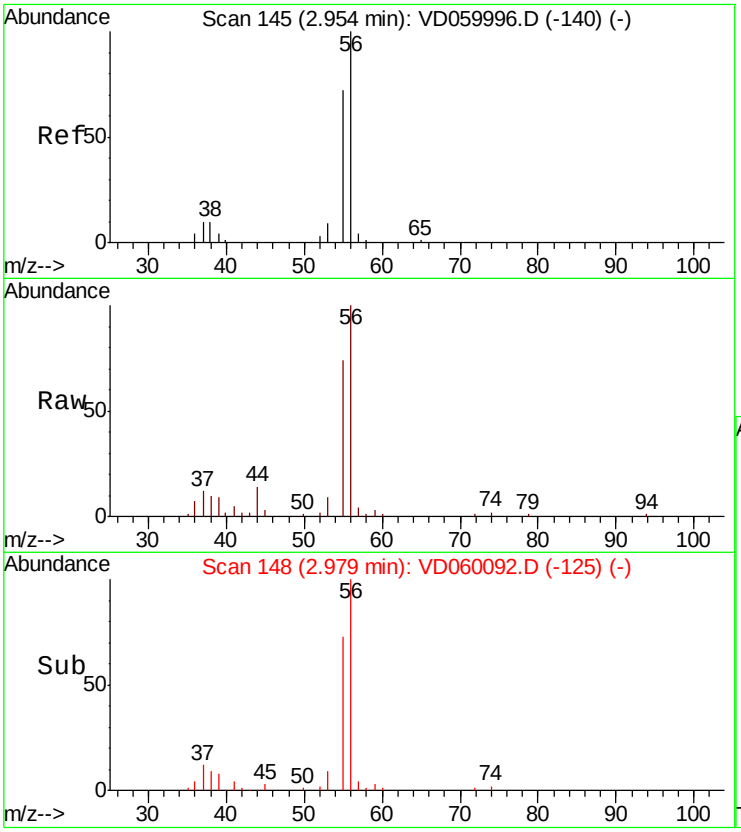


#12
1,1-Dichloroethene
Concen: 58.615 ug/l
RT: 3.07 min Scan# 157
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 96 Resp: 416175

Ion	Ratio	Lower	Upper
96	100		
61	182.4	149.8	224.6
98	65.3	50.2	75.4

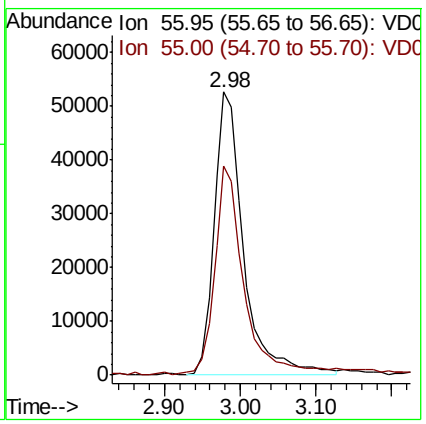




#13
Acrolein
Concen: 211.698 ug/l
RT: 2.98 min Scan# 148
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 56 Resp: 142350

Ion	Ratio	Lower	Upper
56	100		
55	74.1	58.3	87.5



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ClientSampleId :
VSTDCCC050

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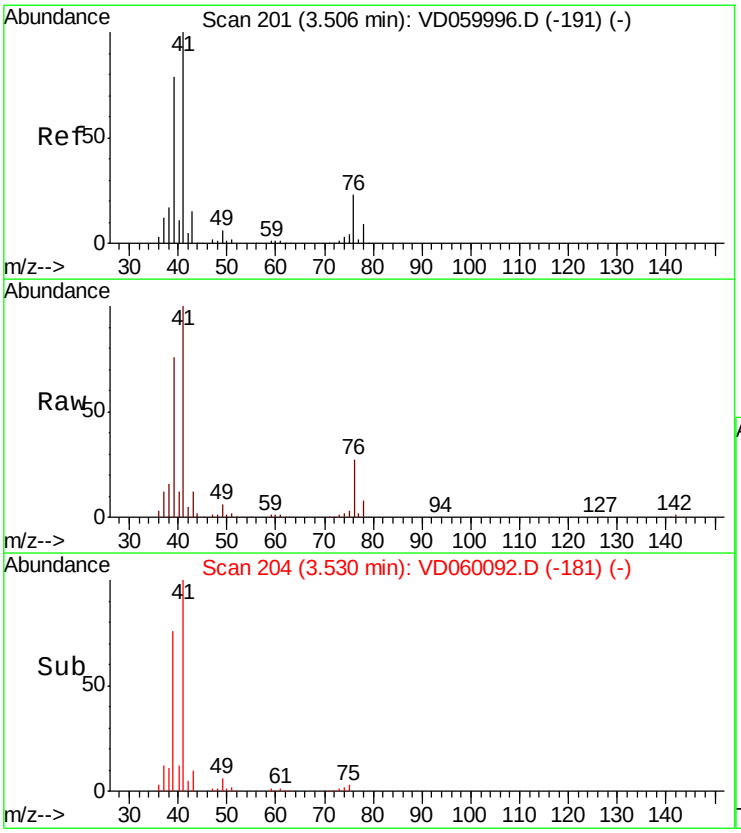
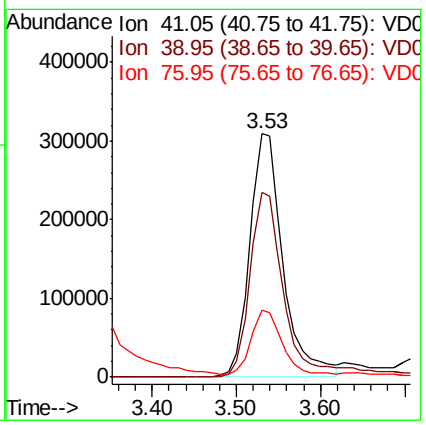
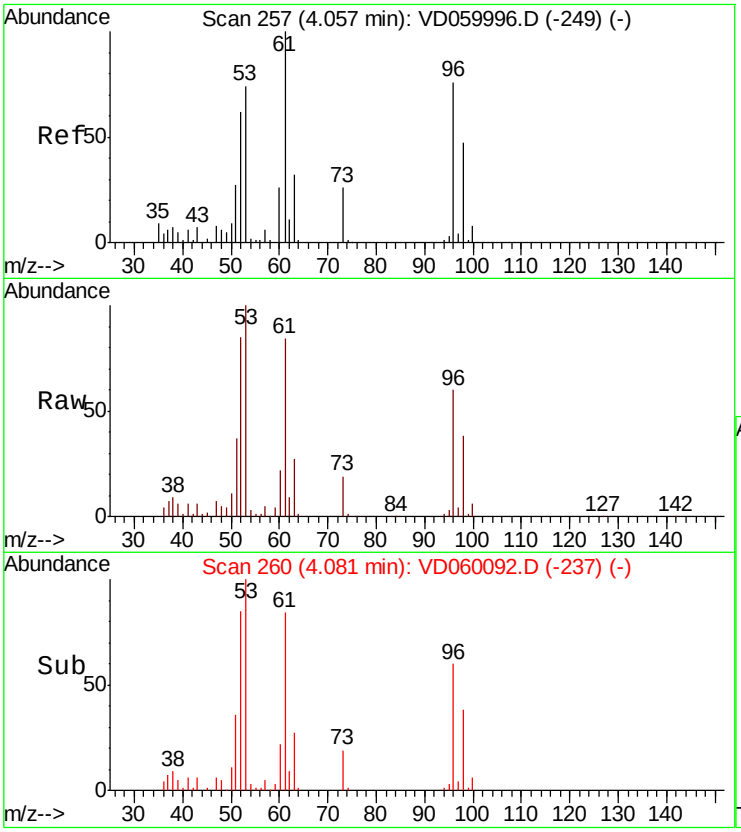


#14
Allyl chloride
Concen: 57.205 ug/l
RT: 3.53 min Scan# 204
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 41 Resp: 856575

Ion	Ratio	Lower	Upper
41	100		
39	76.0	63.6	95.4
76	27.3	21.1	31.7

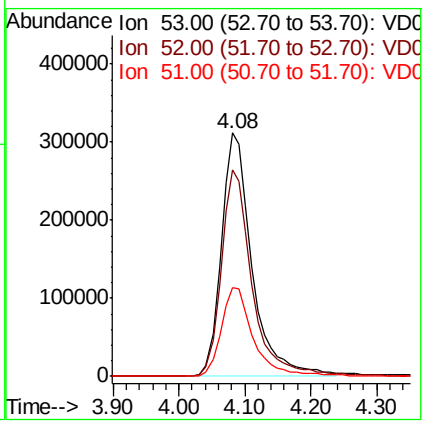




#15
Acrylonitrile
Concen: 247.496 ug/l
RT: 4.08 min Scan# 260
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 53 Resp: 1014416

Ion	Ratio	Lower	Upper
53	100		
52	84.7	66.7	100.1
51	36.6	29.0	43.6



Instrument :
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ClientSampleId :
VSTDCCC050

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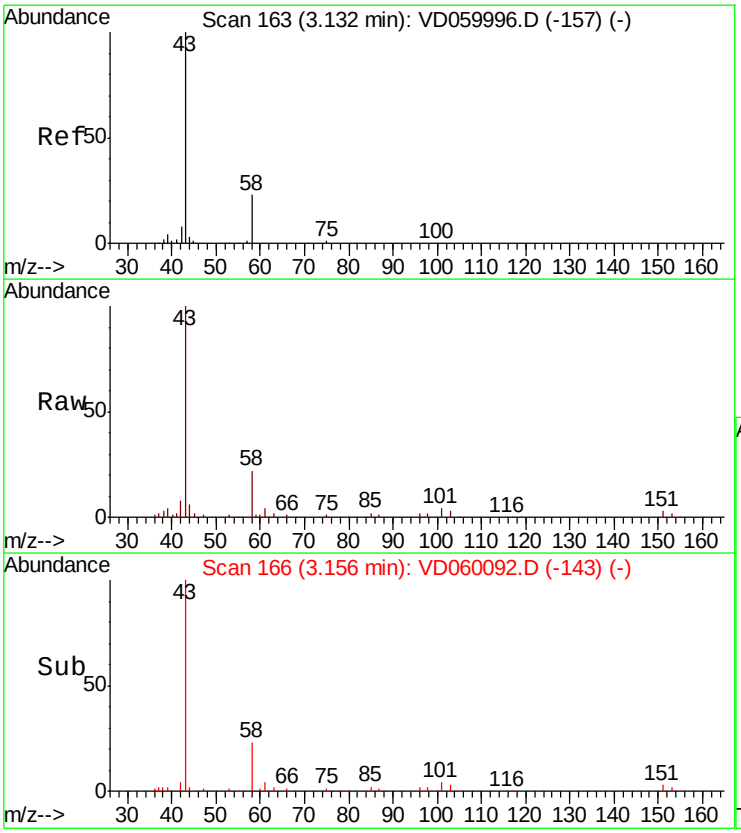
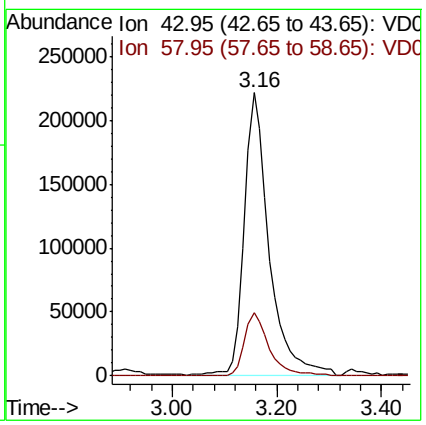
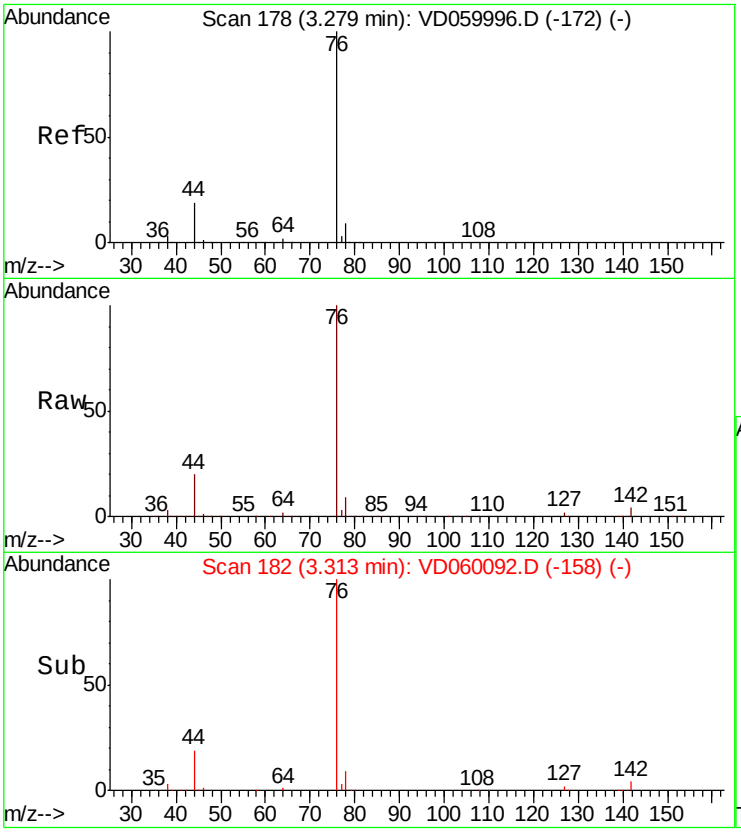


#16
Acetone
Concen: 274.412 ug/l
RT: 3.16 min Scan# 166
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 712953

Ion	Ratio	Lower	Upper
43	100		
58	22.3	18.1	27.1

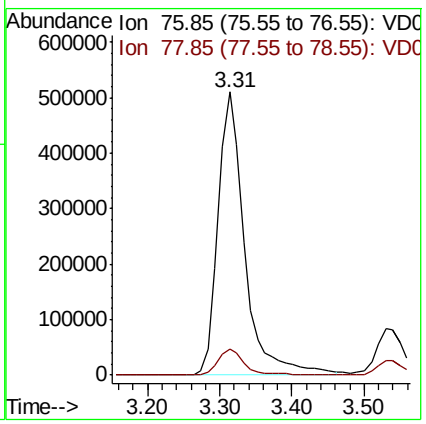




#17
Carbon Disulfide
Concen: 53.275 ug/l
RT: 3.31 min Scan# 182
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 76 Resp: 1303304

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.4



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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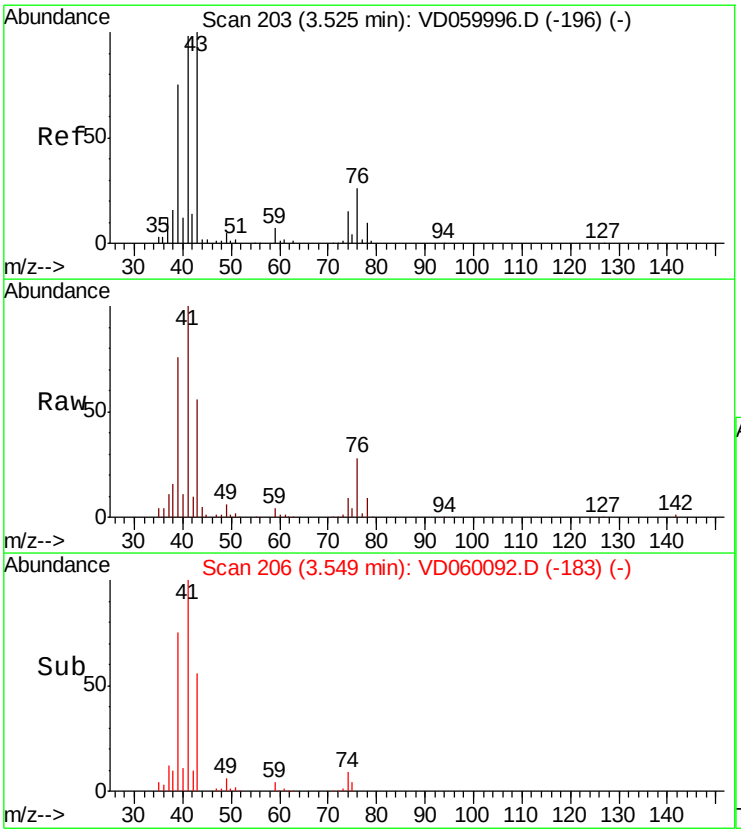
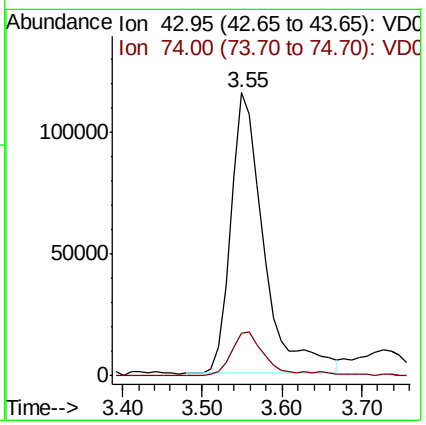
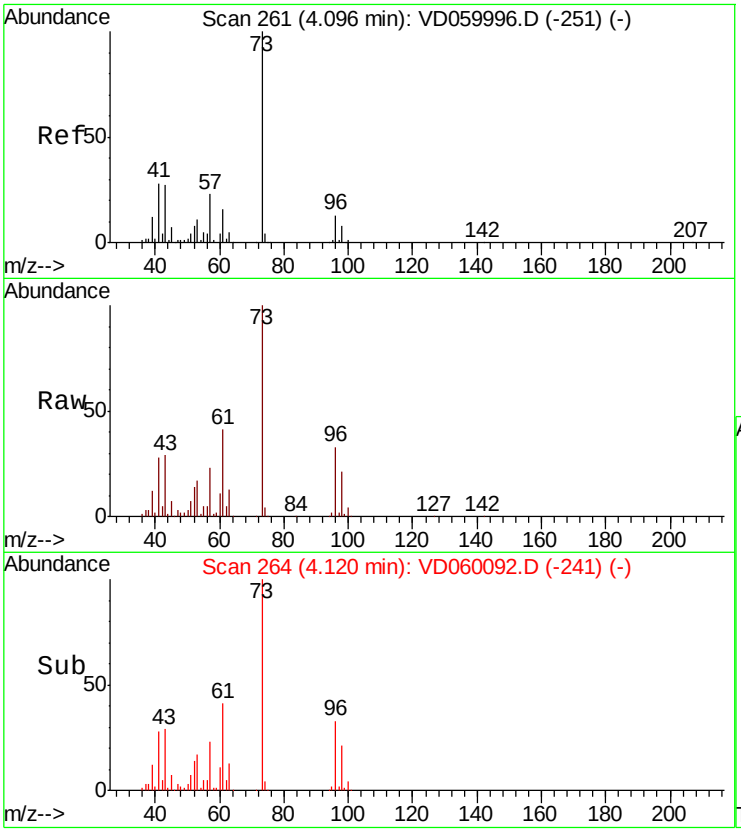


#18
Methyl Acetate
Concen: 62.853 ug/l
RT: 3.55 min Scan# 206
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 332102

Ion	Ratio	Lower	Upper
43	100		
74	15.3	11.8	17.8

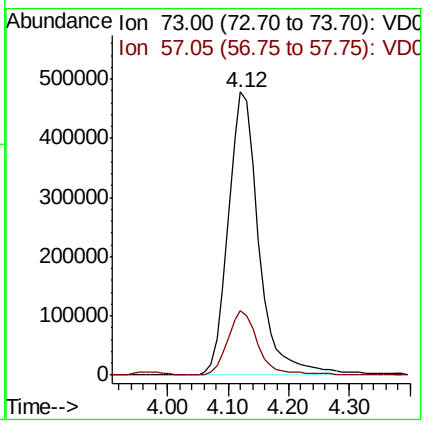




#19
Methyl tert-butyl Ether
Concen: 51.123 ug/l
RT: 4.12 min Scan# 264
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 73 Resp: 1677148

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.4	27.6



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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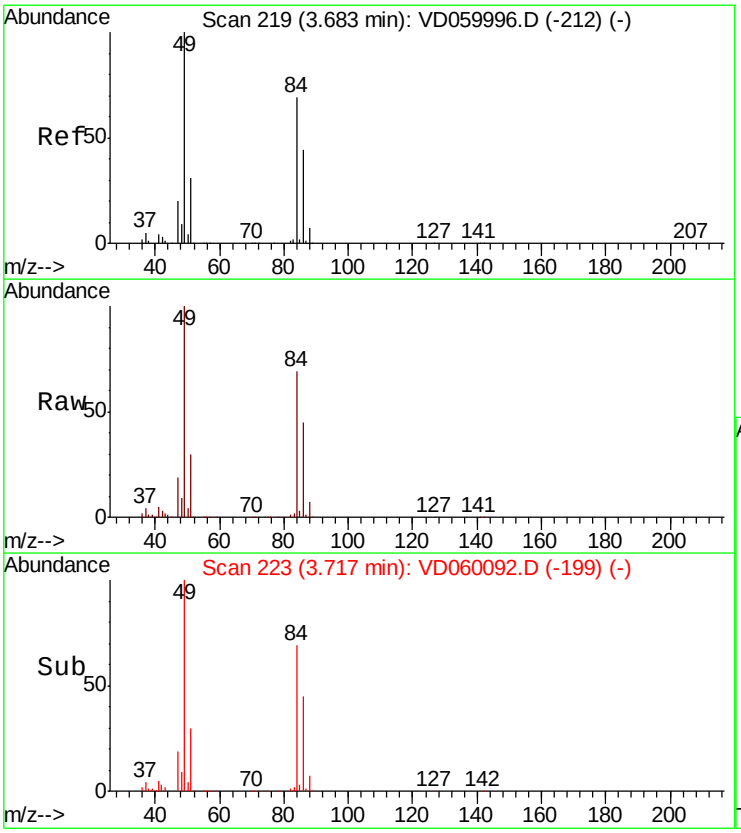
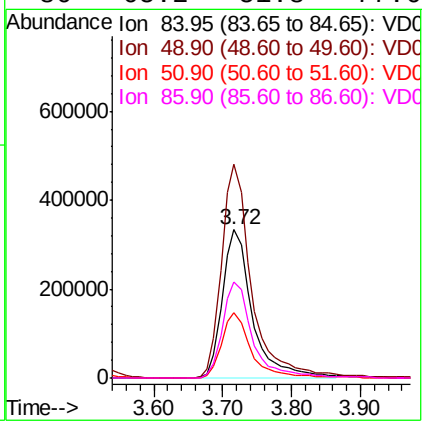
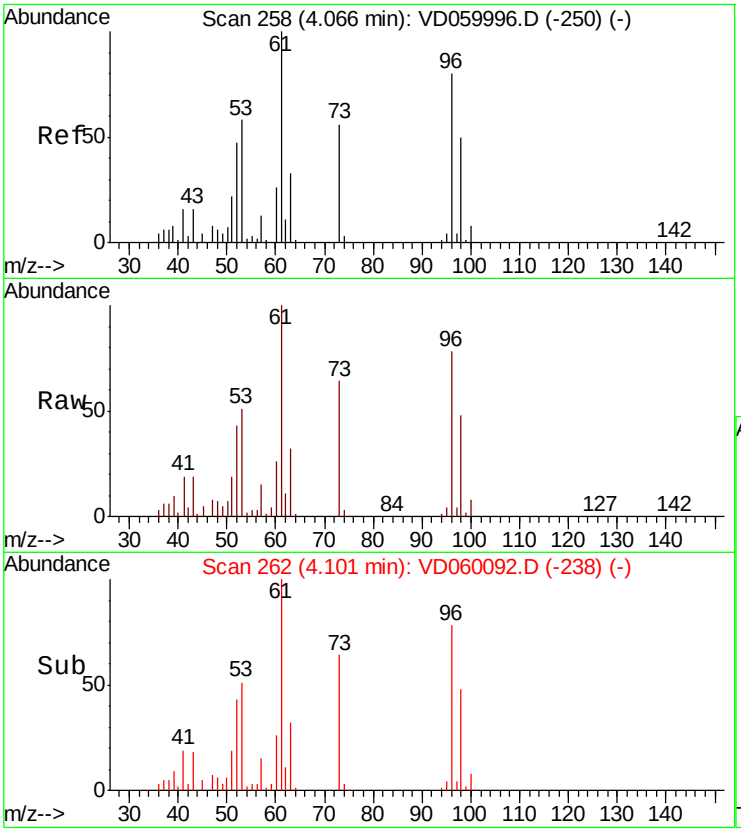


#20
Methylene Chloride
Concen: 54.932 ug/l
RT: 3.72 min Scan# 223
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 84 Resp: 1002363

Ion	Ratio	Lower	Upper
84	100		
49	144.1	116.6	175.0
51	43.7	35.9	53.9
86	65.2	51.8	77.6

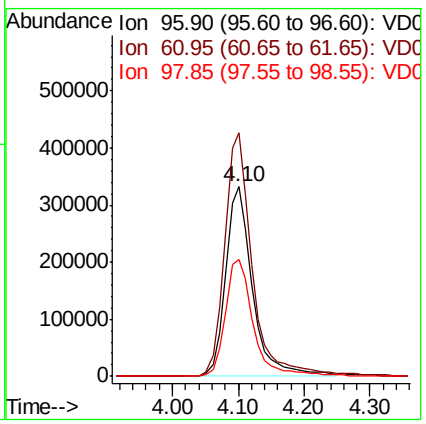




#21
trans-1,2-Dichloroethene
Concen: 51.047 ug/l
RT: 4.10 min Scan# 262
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 96 Resp: 951130

Ion	Ratio	Lower	Upper
96	100		
61	128.4	100.1	150.1
98	62.0	49.5	74.3



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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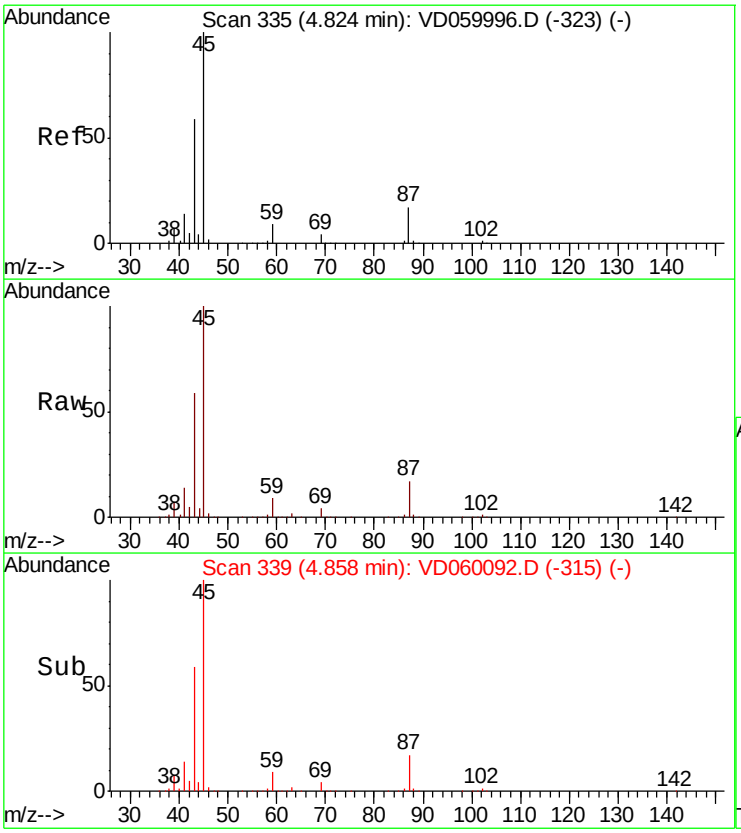
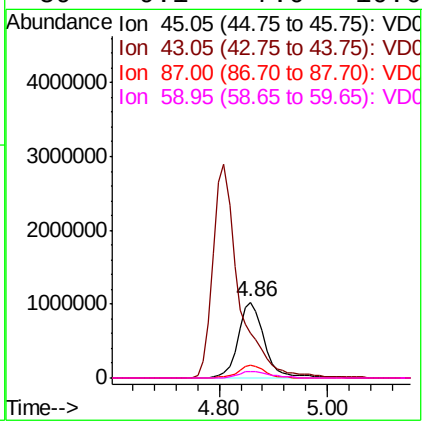
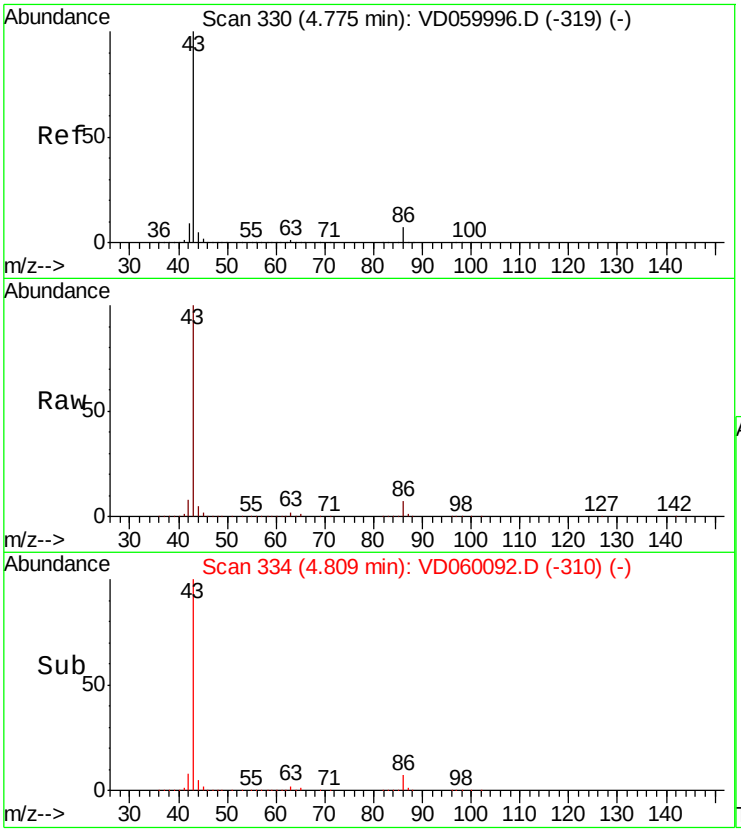


#22
Diisopropyl ether
Concen: 50.507 ug/l
RT: 4.86 min Scan# 339
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 45 Resp: 3449752

Ion	Ratio	Lower	Upper
45	100		
43	59.4	47.1	70.7
87	16.8	14.2	21.2
59	9.1	7.0	10.6

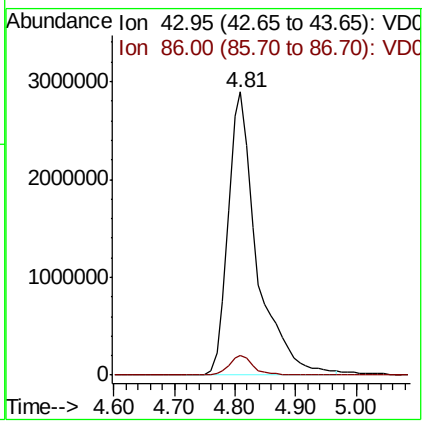




#23
Vinyl Acetate
Concen: 247.491 ug/l
RT: 4.81 min Scan# 334
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 9576611

Ion	Ratio	Lower	Upper
43	100		
86	7.0	5.5	8.3



Instrument :
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ClientSampleId :
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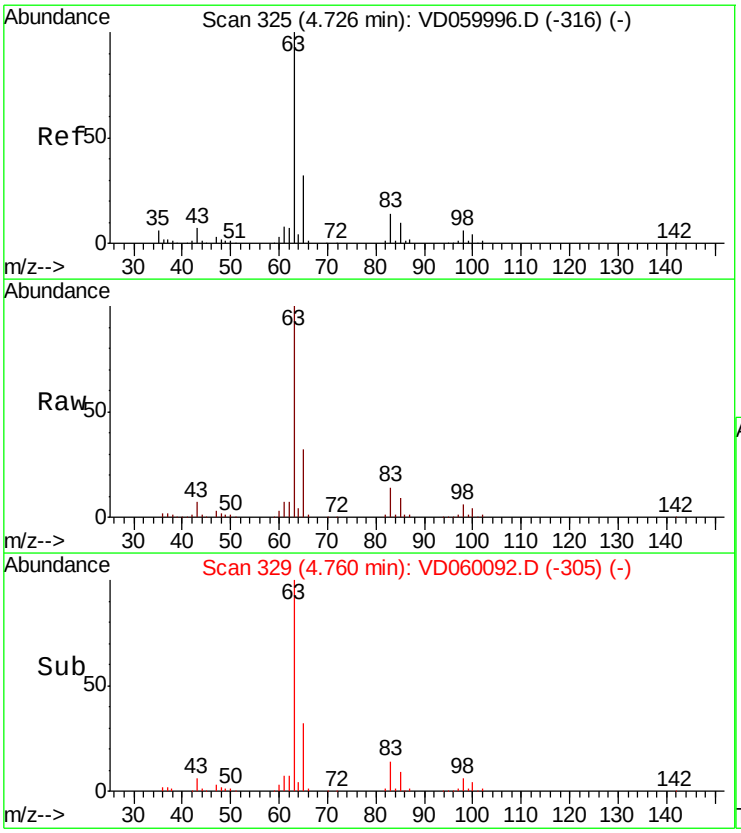
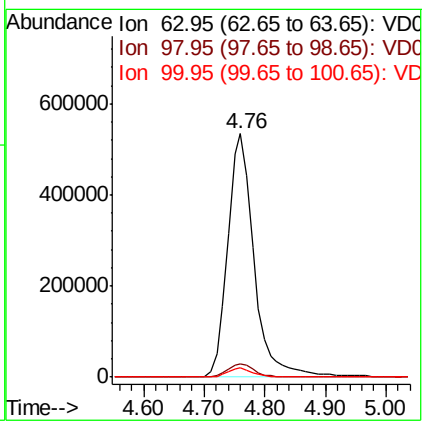
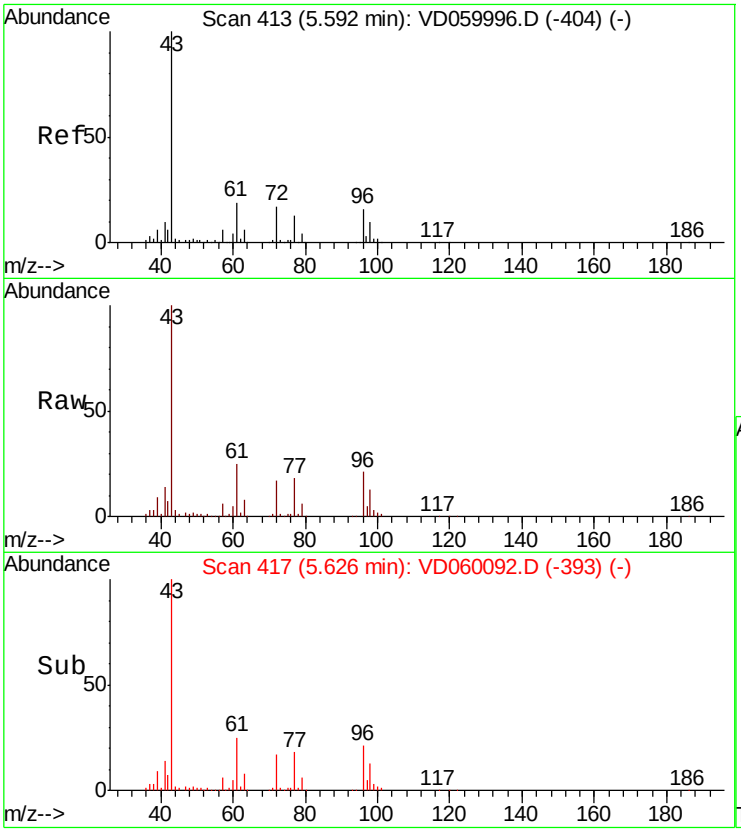


#24
1,1-Dichloroethane
Concen: 52.587 ug/l
RT: 4.76 min Scan# 329
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 63 Resp: 1611845

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.9	8.6
100	3.6	1.8	5.4

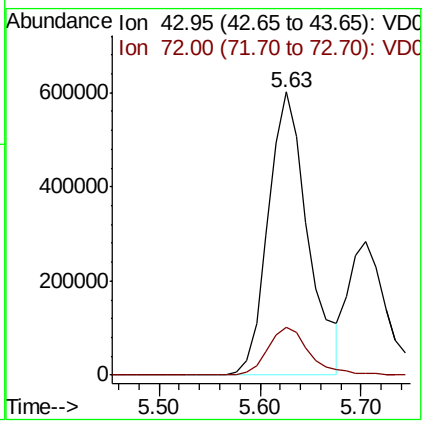




#25
2-Butanone
Concen: 233.452 ug/l
RT: 5.63 min Scan# 417
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 1636719

Ion	Ratio	Lower	Upper
43	100		
72	17.1	13.6	20.4



Instrument :
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ClientSampleId :
VSTDCCC050

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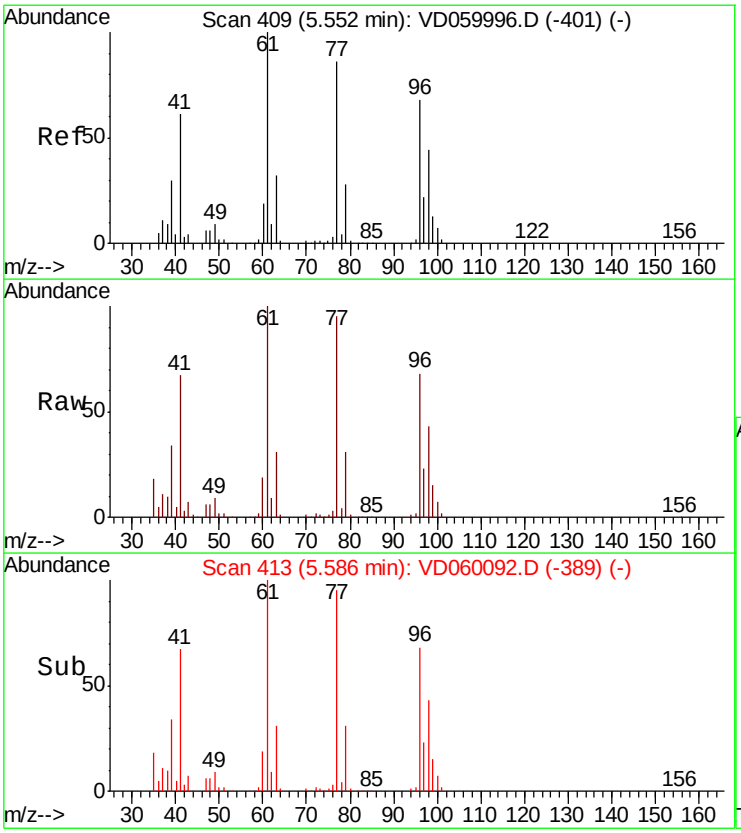
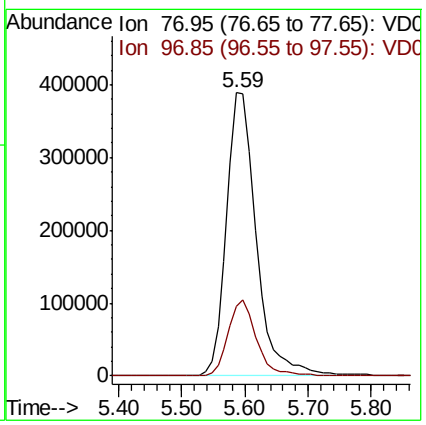
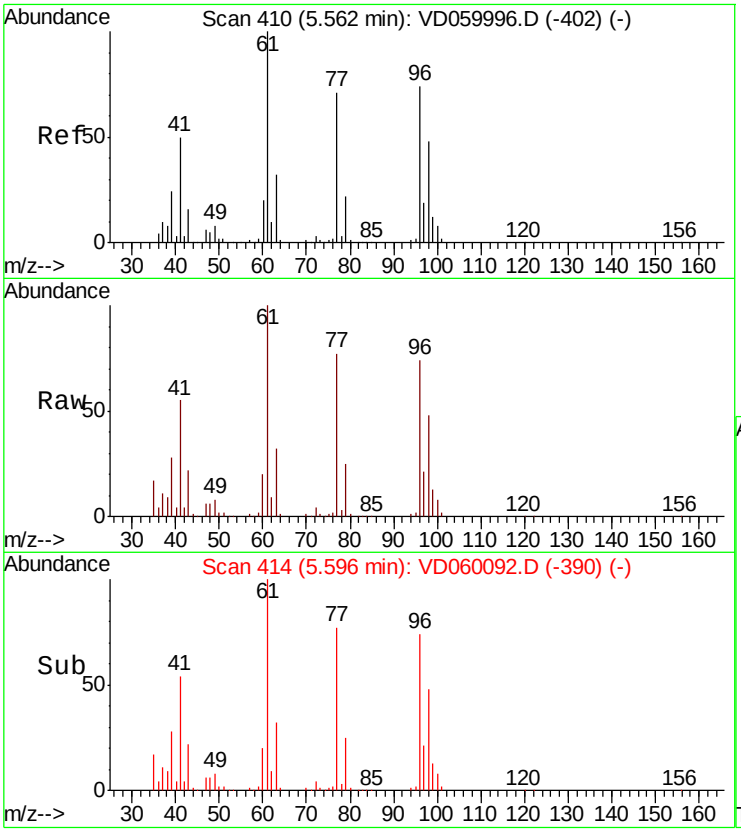


#26
2,2-Dichloropropane
Concen: 53.296 ug/l
RT: 5.59 min Scan# 413
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 77 Resp: 1270020

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.7	38.1

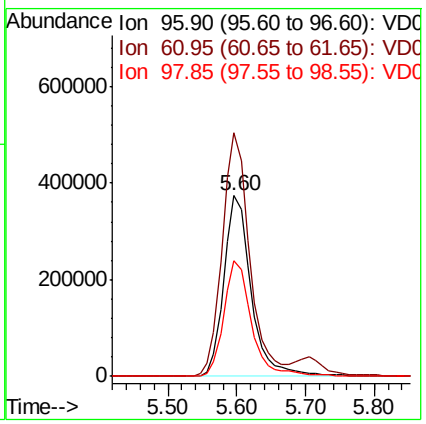




#27
cis-1,2-Dichloroethene
Concen: 52.621 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 96 Resp: 1025568

Ion	Ratio	Lower	Upper
96	100		
61	135.1	0.0	269.6
98	64.3	0.0	128.4



Instrument :
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VSTDCCC050

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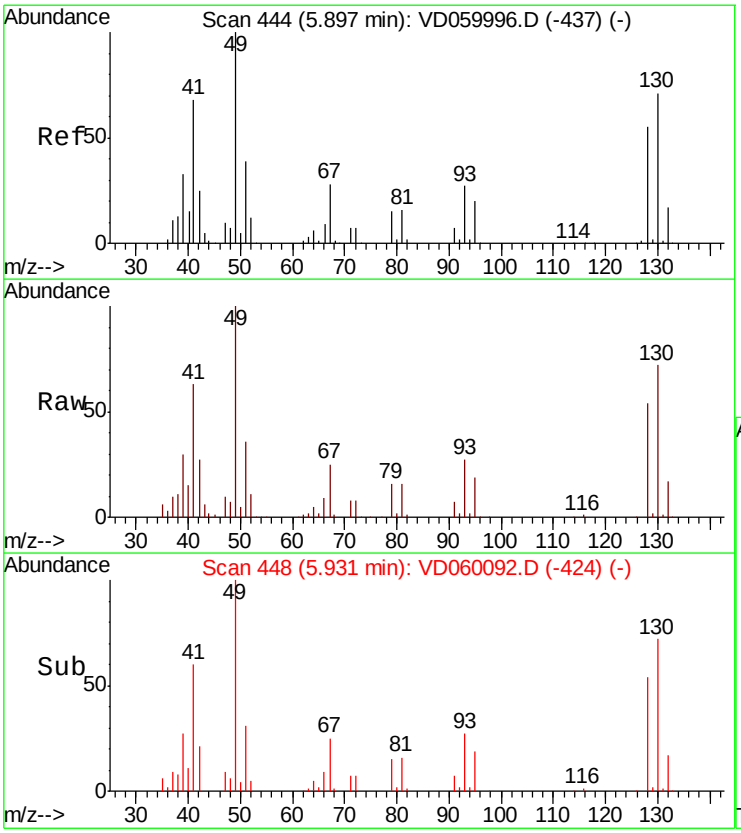
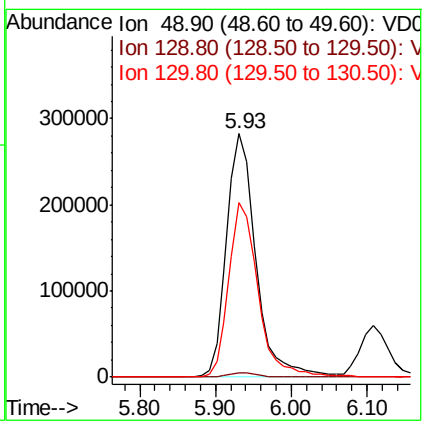
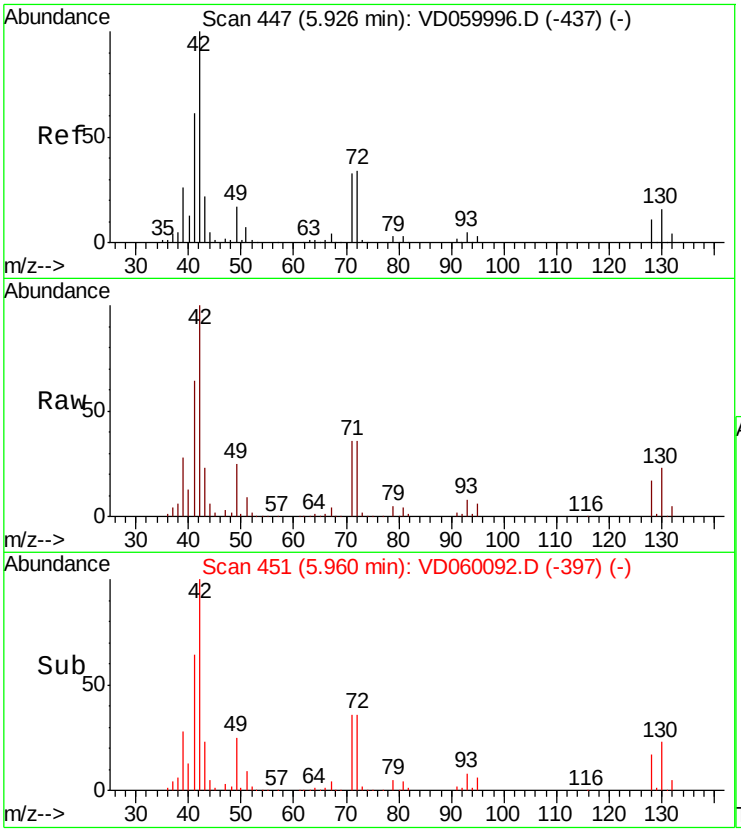


#28
Bromochloromethane
Concen: 51.442 ug/l
RT: 5.93 min Scan# 448
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 49 Resp: 757929

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	71.6	57.1	85.7

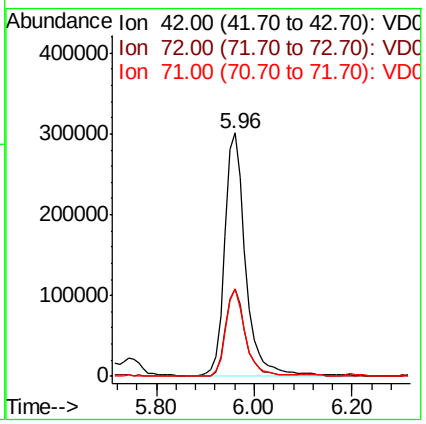




#29
Tetrahydrofuran
Concen: 236.199 ug/l
RT: 5.96 min Scan# 451
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 42 Resp: 888085

Ion	Ratio	Lower	Upper
42	100		
72	34.4	26.9	40.3
71	34.0	26.2	39.4



Instrument :
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ClientSampleId :
VSTDCCC050

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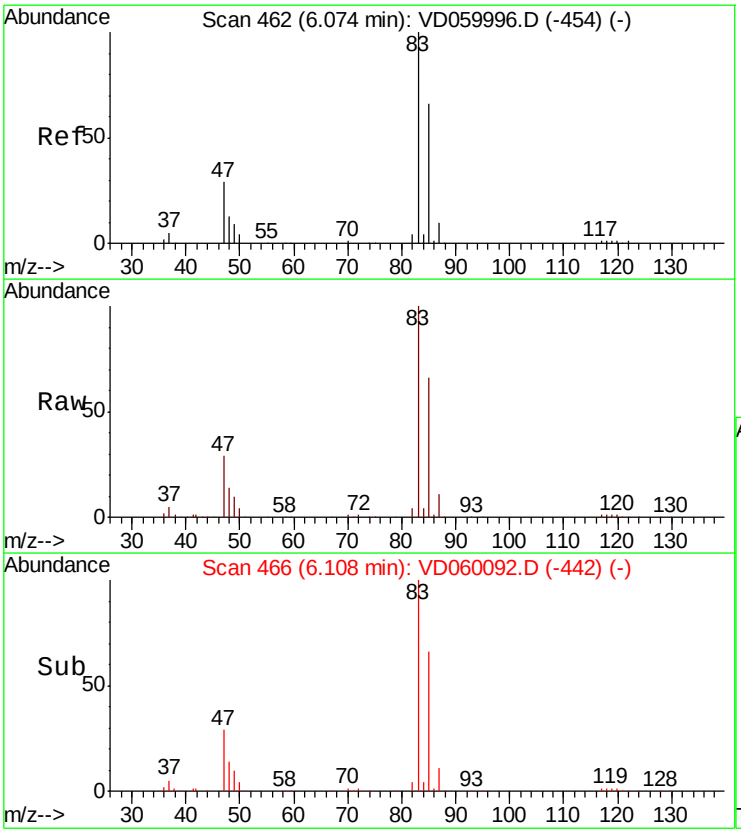
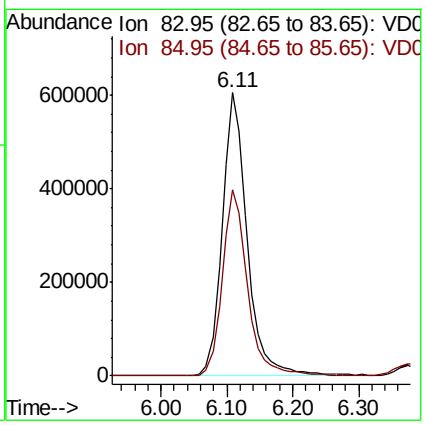
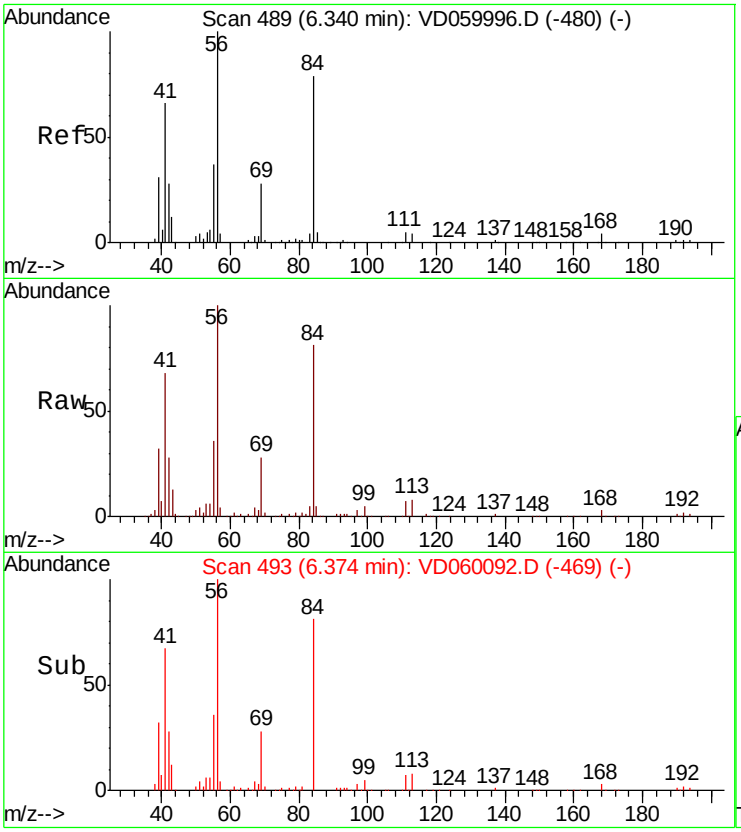


#30
Chloroform
Concen: 51.399 ug/l
RT: 6.11 min Scan# 466
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 83 Resp: 1597660

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.6	78.8

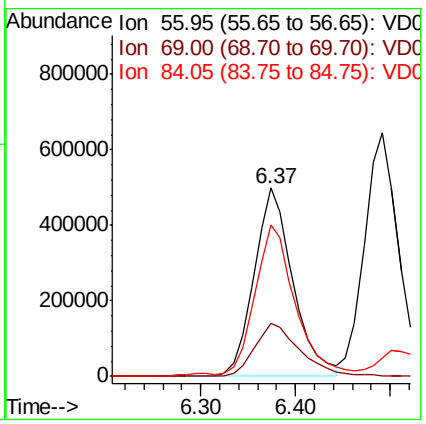




#31
Cyclohexane
Concen: 47.724 ug/l
RT: 6.37 min Scan# 493
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 56 Resp: 1426249

Ion	Ratio	Lower	Upper
56	100		
69	28.2	22.7	34.1
84	80.7	64.0	96.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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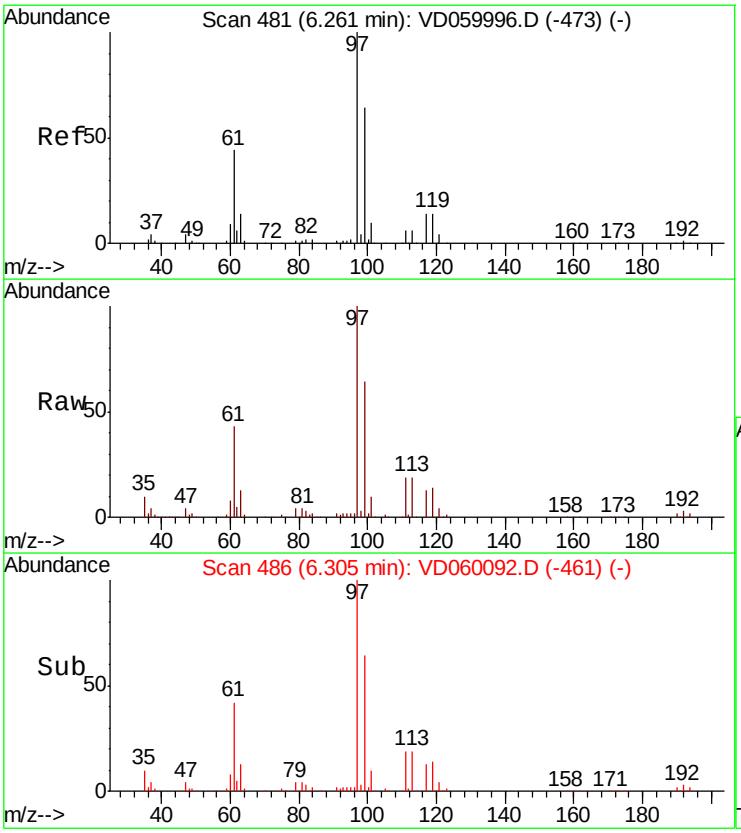
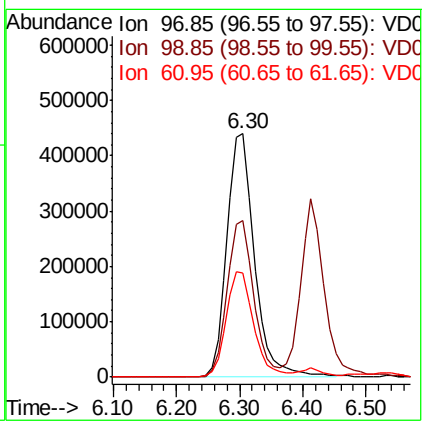
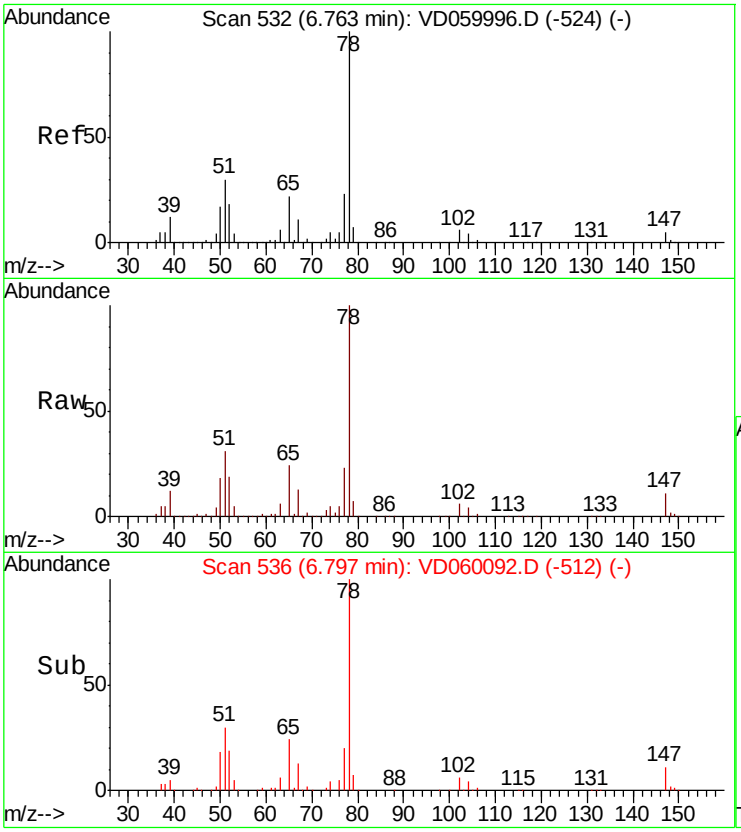


#32
1,1,1-Trichloroethane
Concen: 51.557 ug/l
RT: 6.30 min Scan# 486
Delta R.T. 0.04 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 97 Resp: 1329170

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	42.5	35.5	53.3

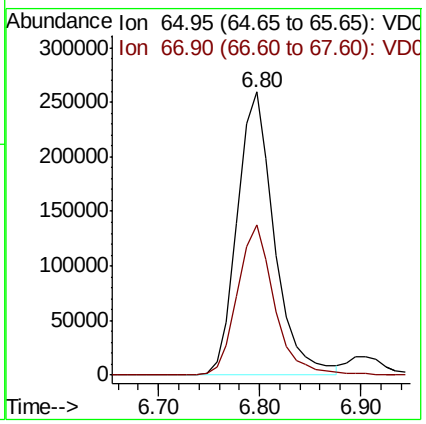




#33
1,2-Dichloroethane-d4
Concen: 51.557 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 65 Resp: 664537

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.8



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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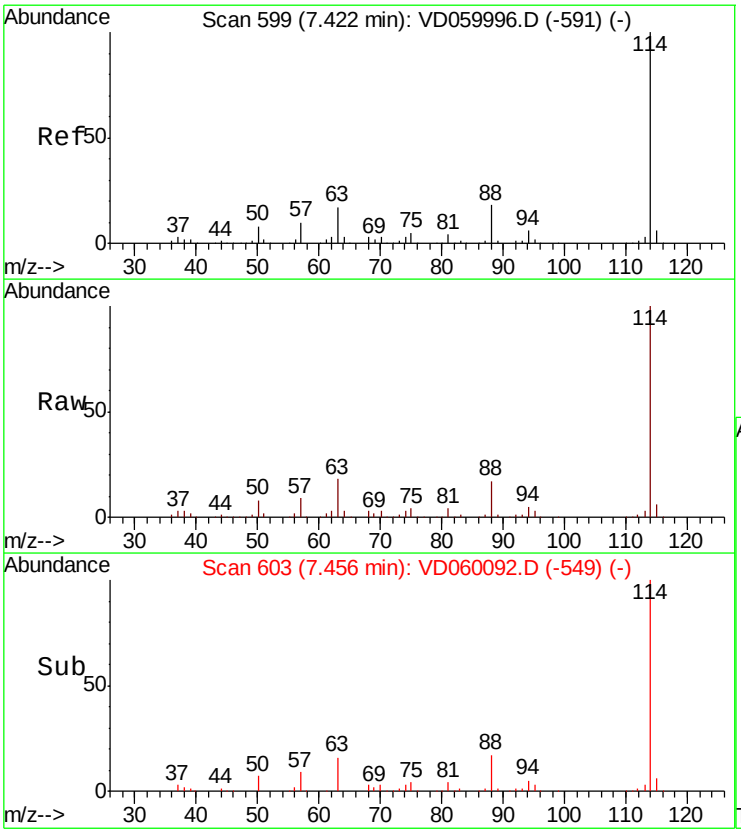
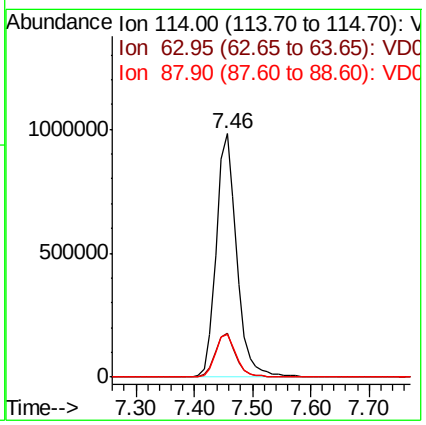
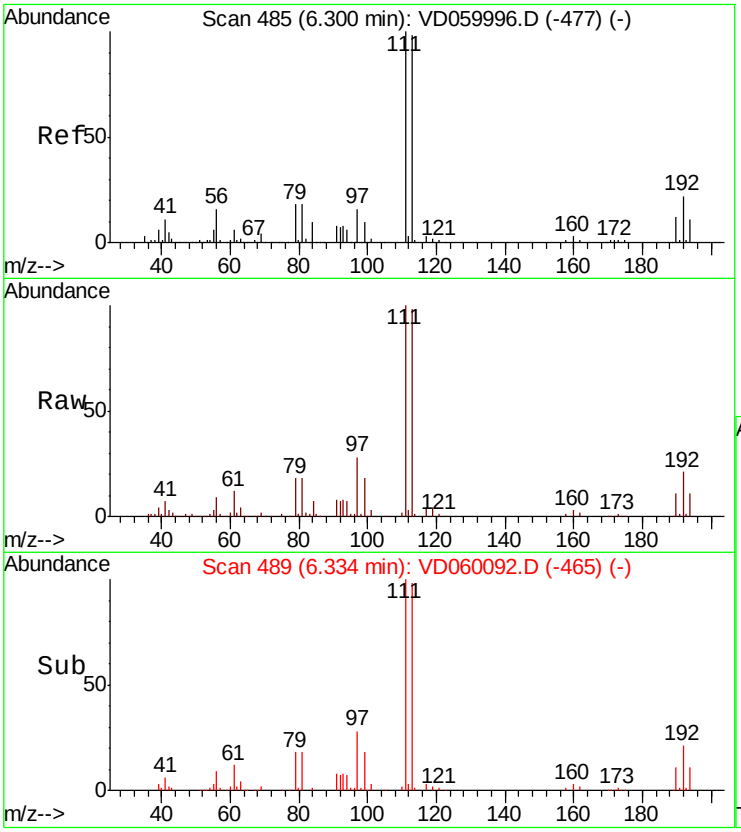


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.46 min Scan# 603
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:114 Resp: 2394237

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.4
88	17.5	0.0	35.8

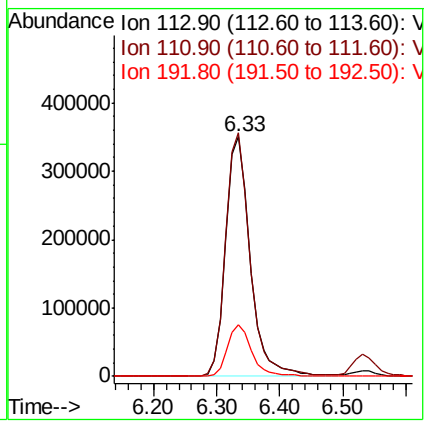




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.33 min Scan# 489
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:113 Resp: 949730

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.3	121.9
192	21.6	18.1	27.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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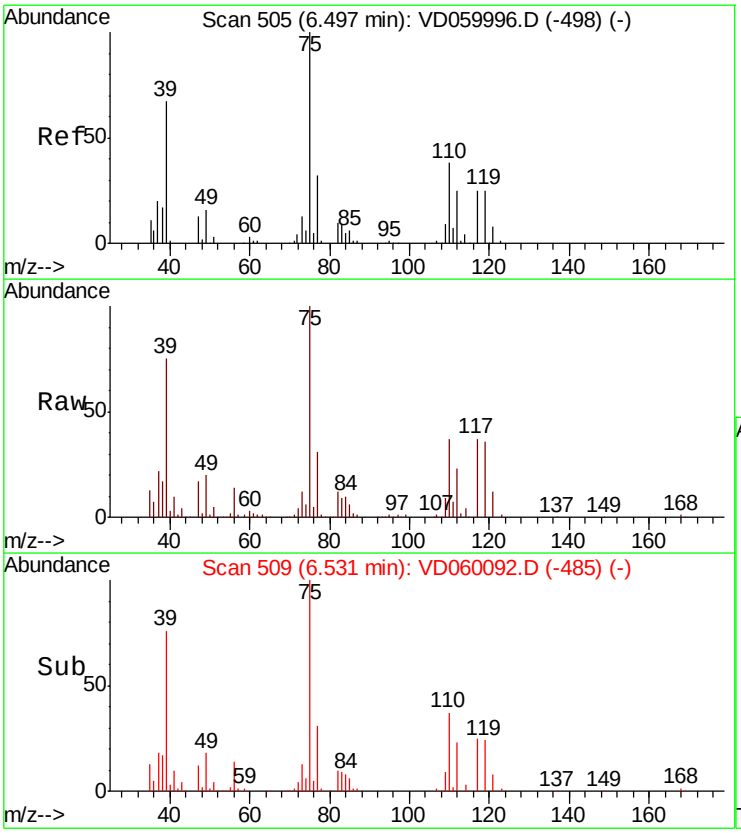
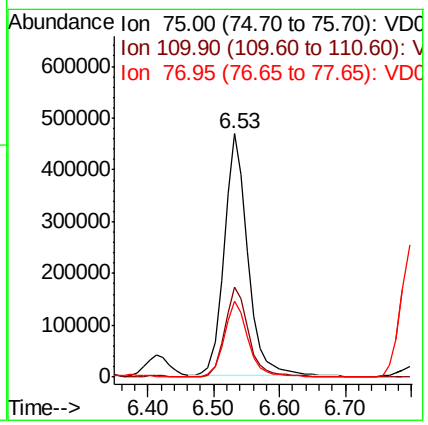
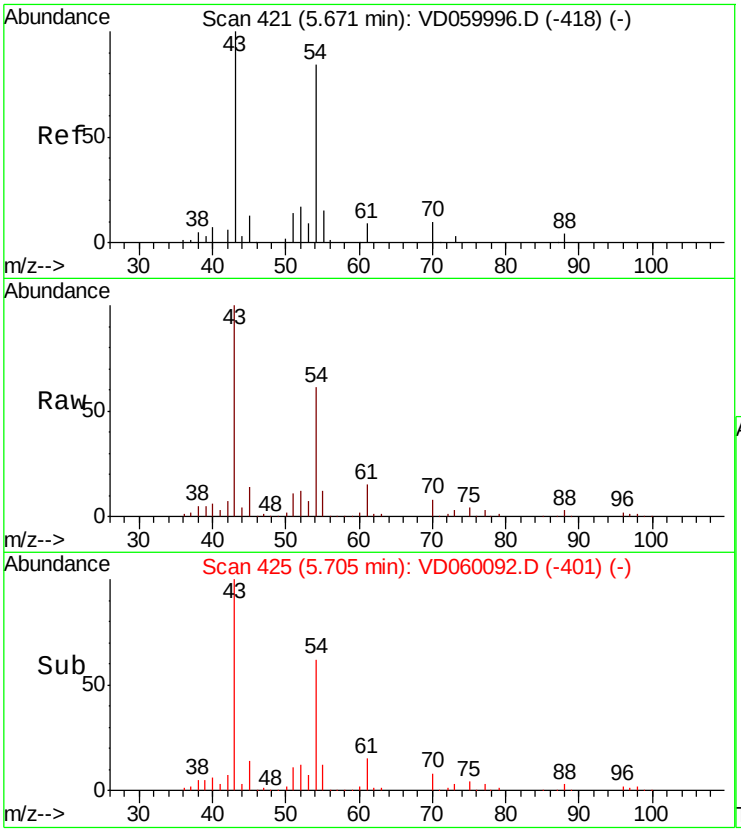


#36
1,1-Dichloropropene
Concen: 49.251 ug/l
RT: 6.53 min Scan# 509
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 1171331

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.9	56.9
77	30.9	25.3	37.9

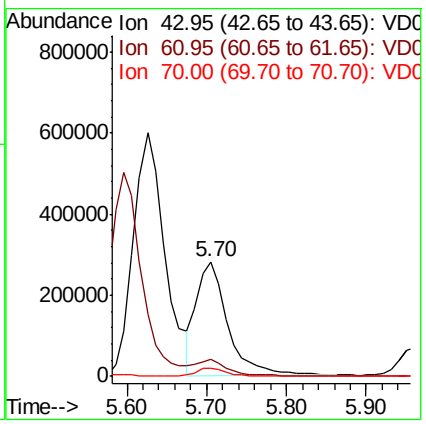




#37
Ethyl Acetate
Concen: 46.366 ug/l
RT: 5.70 min Scan# 425
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 758311

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.2	15.2
70	7.5	6.1	9.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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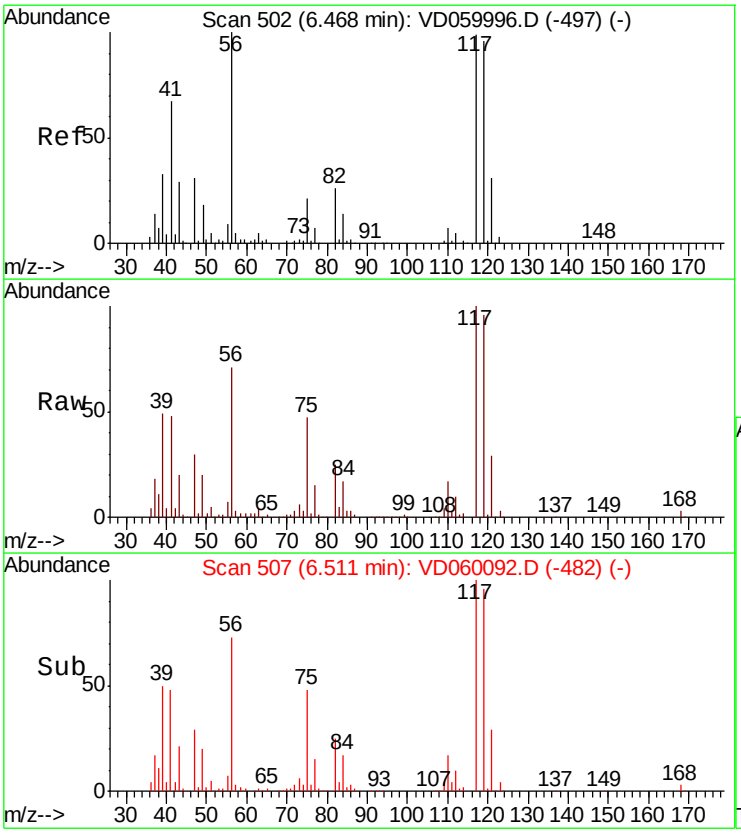
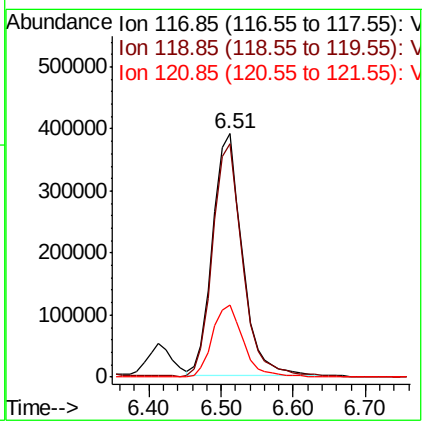
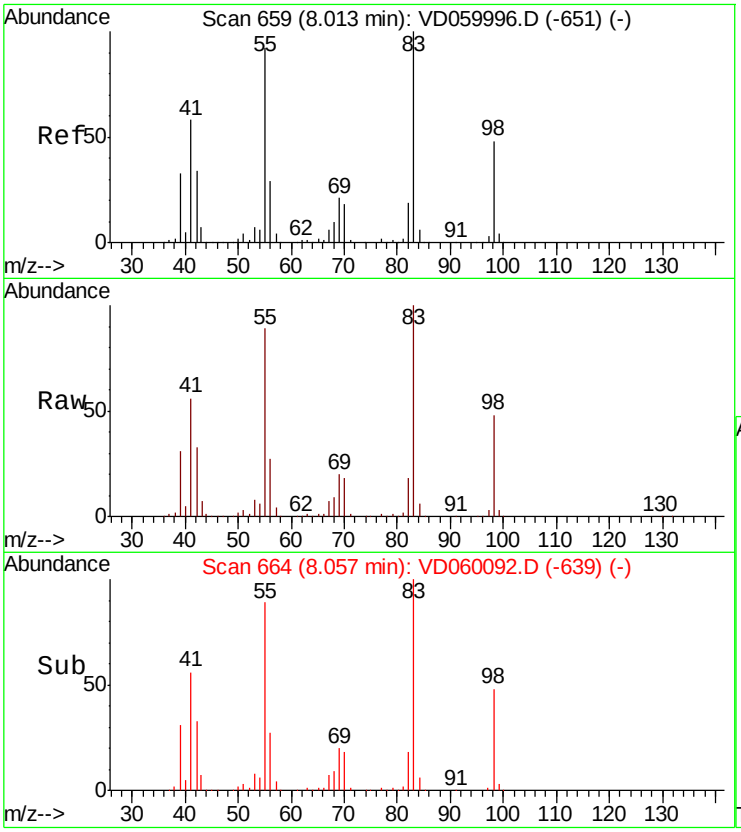


#38
Carbon Tetrachloride
Concen: 50.038 ug/l
RT: 6.51 min Scan# 507
Delta R.T. 0.04 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:117 Resp: 1110917

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
121	29.5	24.9	37.3

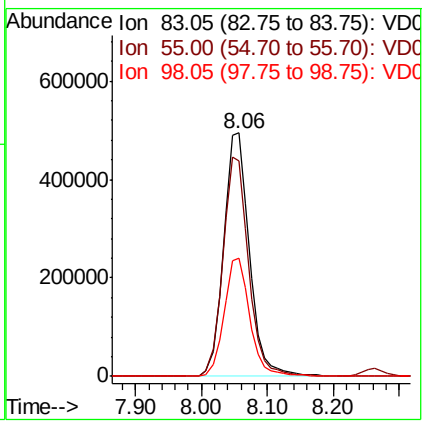




#39
Methylcyclohexane
Concen: 50.364 ug/l
RT: 8.06 min Scan# 664
Delta R.T. 0.04 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 83 Resp: 1354987

Ion	Ratio	Lower	Upper
83	100		
55	88.5	73.8	110.6
98	48.4	38.1	57.1



Instrument :
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ClientSampleId :
VSTDCCC050

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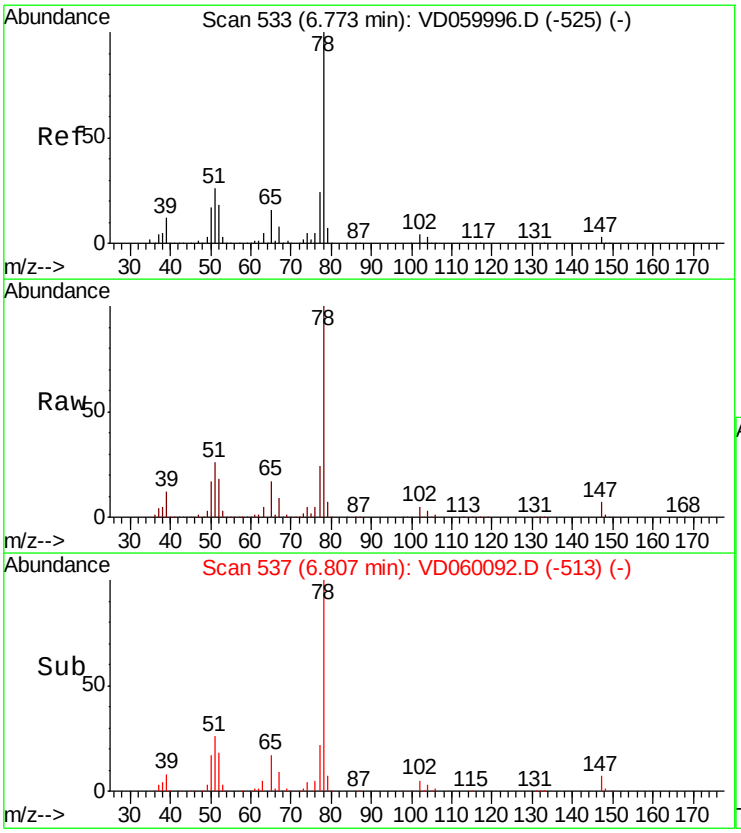
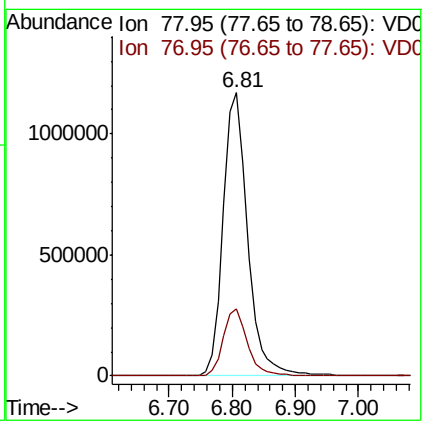
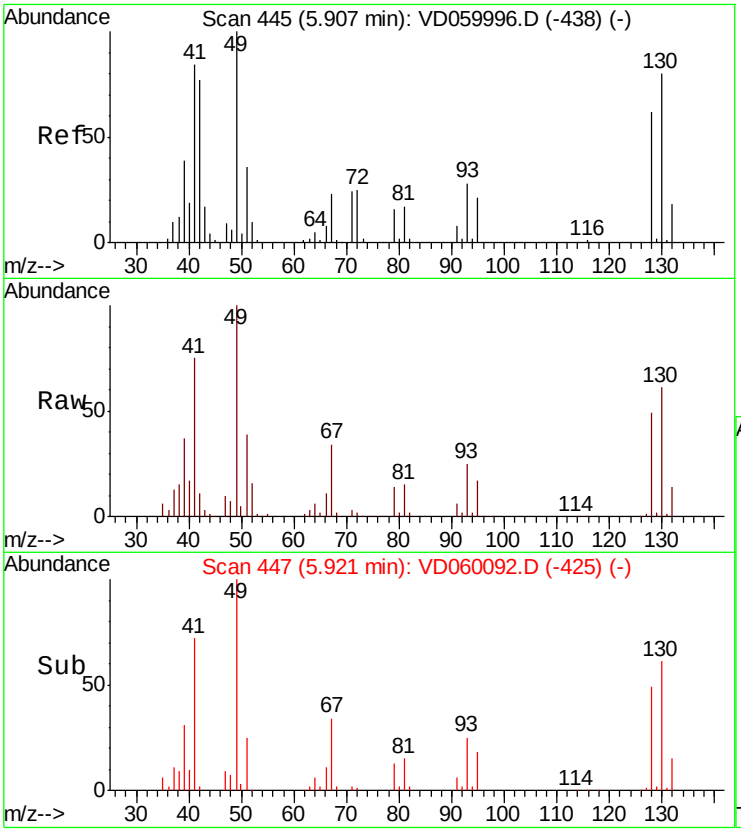


#40
Benzene
Concen: 51.990 ug/l
RT: 6.81 min Scan# 537
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 78 Resp: 3151503

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

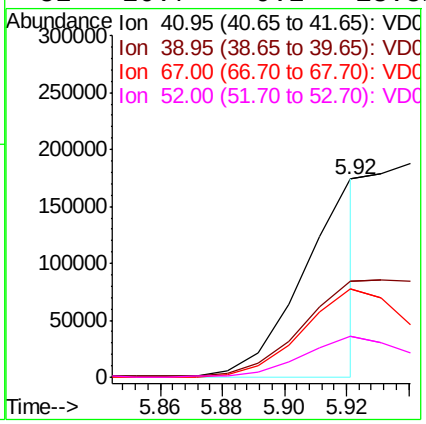




#41
Methacrylonitrile
Concen: 26.847 ug/l m
RT: 5.92 min Scan# 447
Delta R.T. 0.01 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 41 Resp: 229971

Ion	Ratio	Lower	Upper
41	100		
39	48.7	37.5	56.3
67	44.8	21.5	32.3#
52	20.7	9.2	13.8#



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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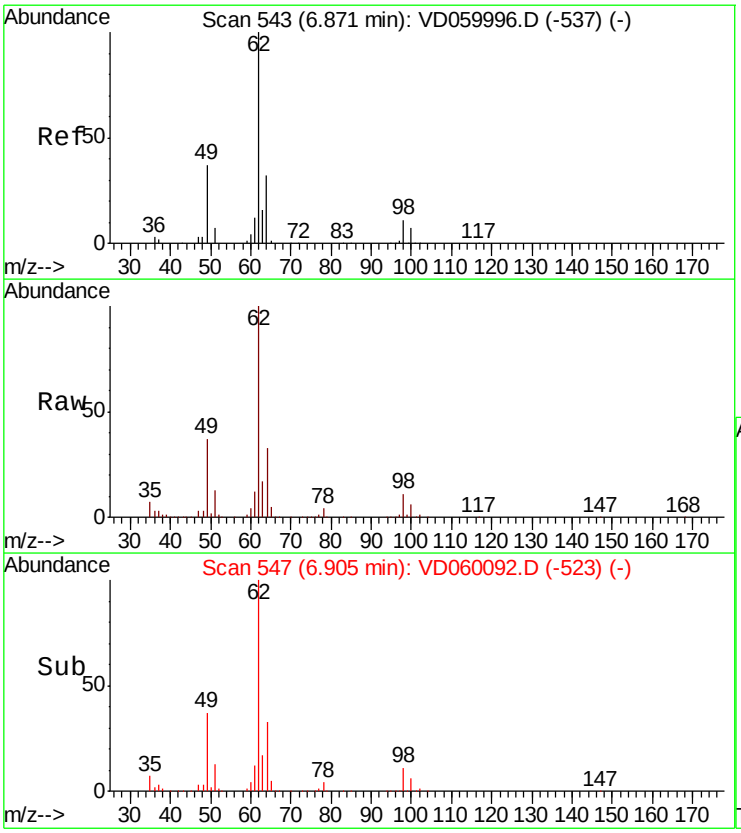
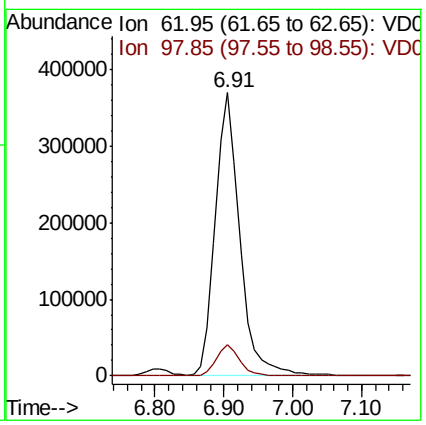
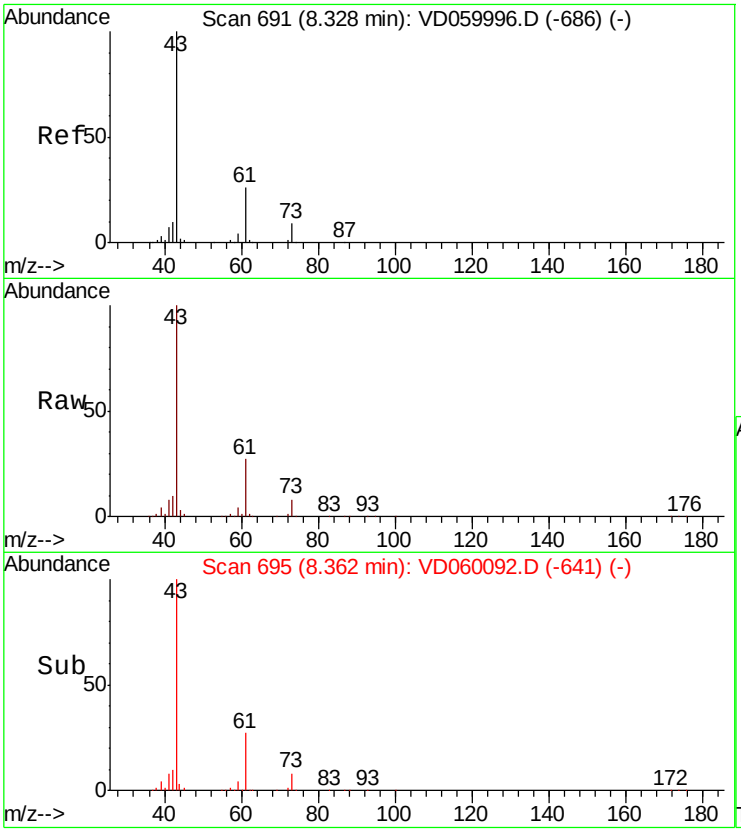


#42
1,2-Dichloroethane
Concen: 49.899 ug/l
RT: 6.91 min Scan# 547
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 62 Resp: 908210

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	21.4

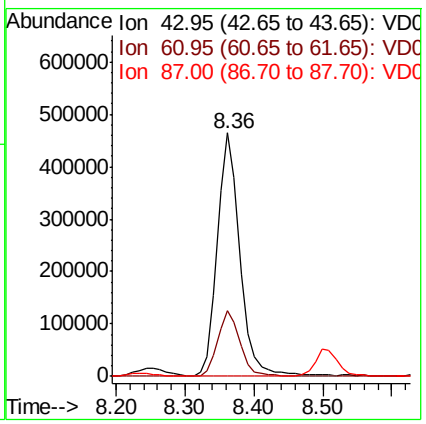




#43
Isopropyl Acetate
Concen: 47.396 ug/l
RT: 8.36 min Scan# 695
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 1037877

Ion	Ratio	Lower	Upper
43	100		
61	26.9	21.0	31.6
87	0.3	0.2	0.2#



Instrument :
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ClientSampleId :
VSTDCCC050

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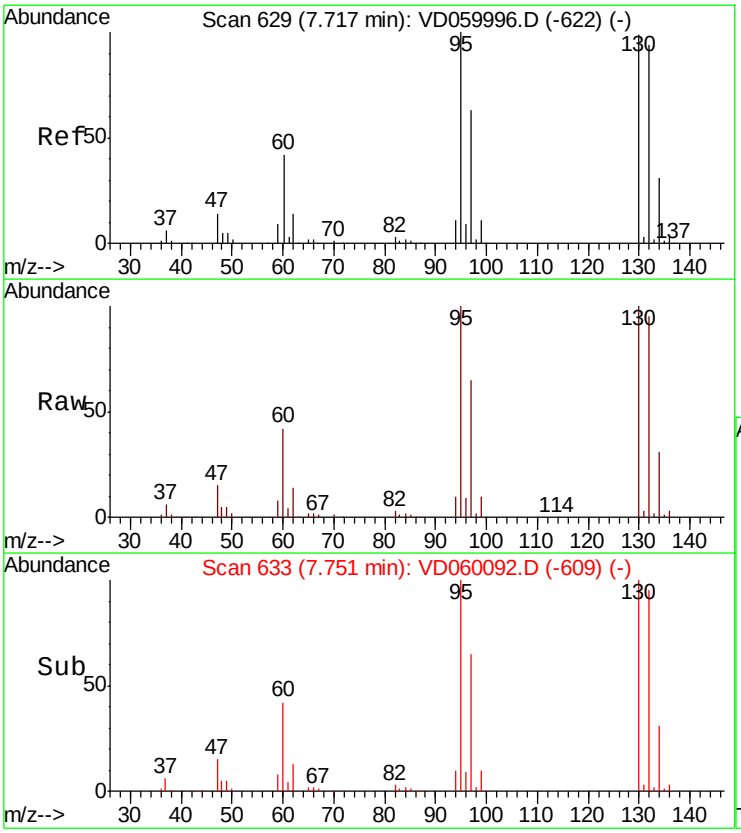
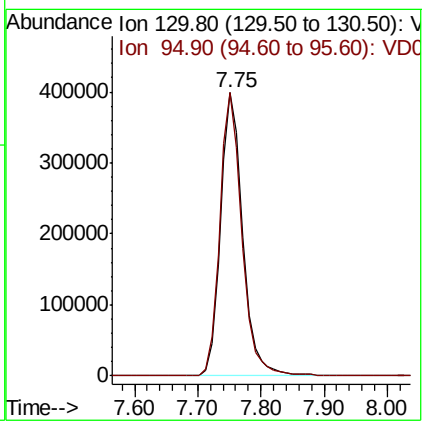
10/1/2018 3:58:53 PM

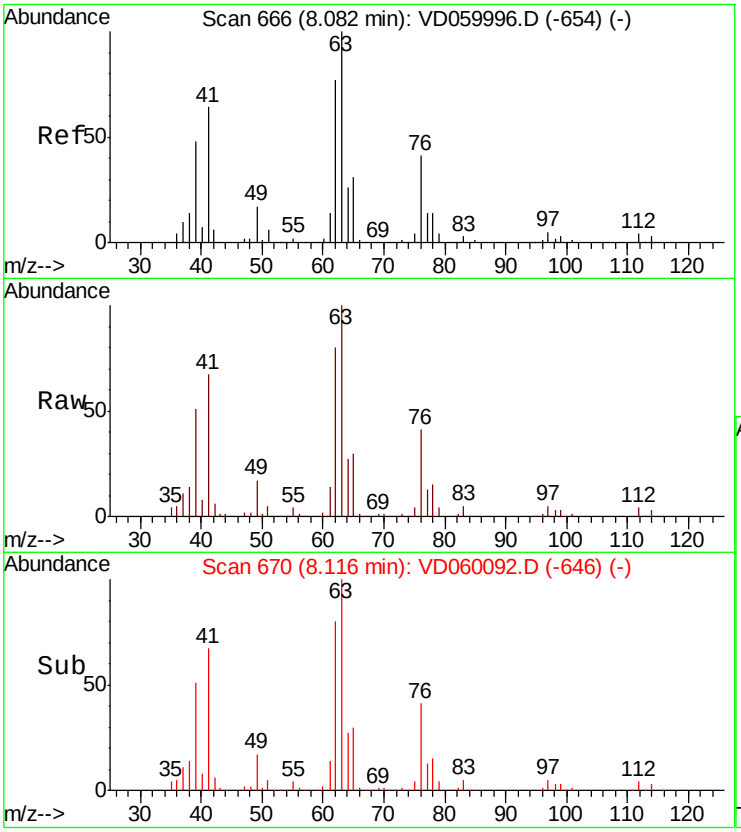


#44
Trichloroethene
Concen: 51.857 ug/l
RT: 7.75 min Scan# 633
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:130 Resp: 971195

Ion	Ratio	Lower	Upper
130	100		
95	99.9	0.0	202.0

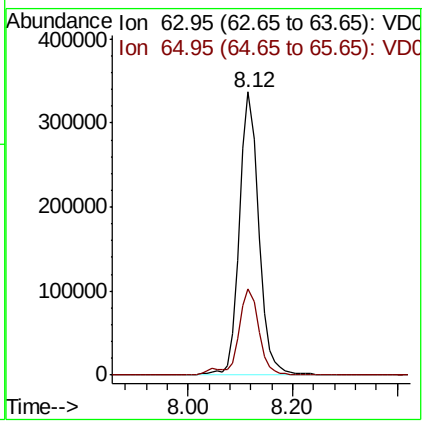




#45
1,2-Dichloropropane
Concen: 51.542 ug/l
RT: 8.12 min Scan# 670
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 63 Resp: 835431

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.6	37.0



Instrument :
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ClientSampleId :
VSTDCCC050

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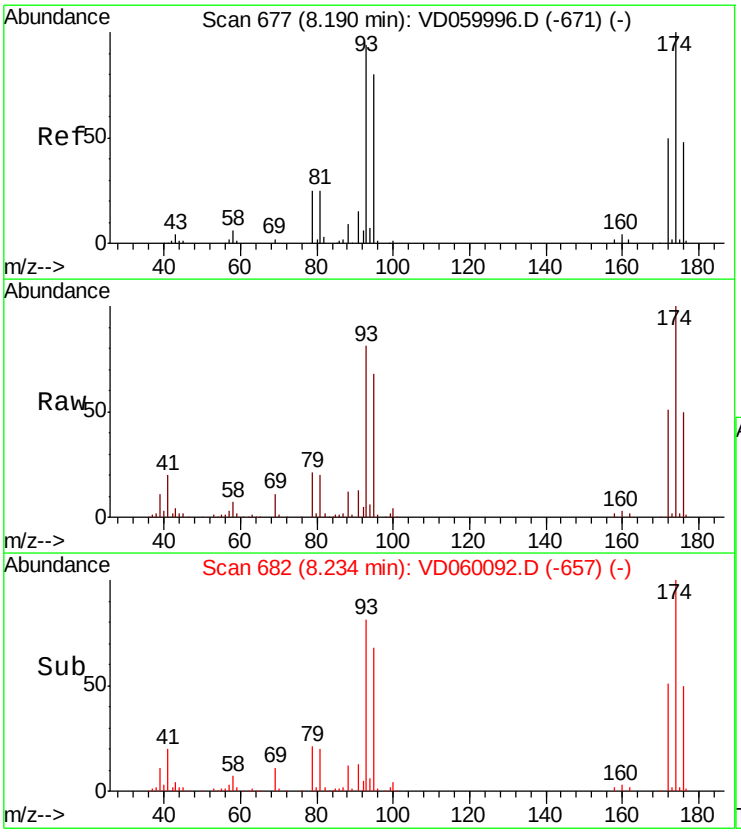
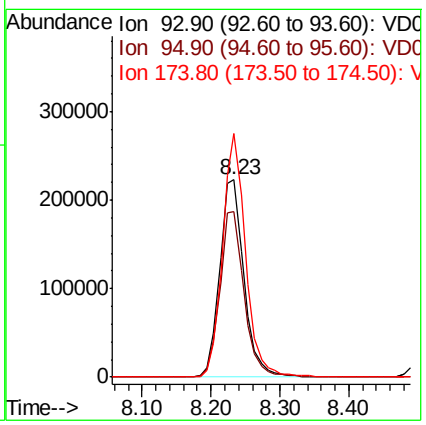
10/1/2018 3:58:53 PM

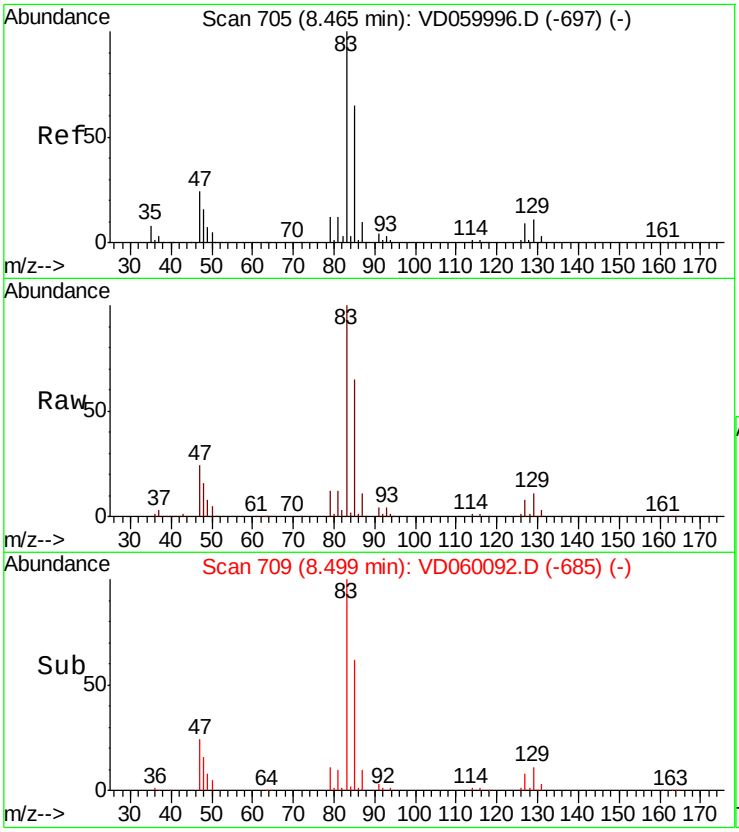


#46
Dibromomethane
Concen: 51.200 ug/l
RT: 8.23 min Scan# 682
Delta R.T. 0.04 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 93 Resp: 541484

Ion	Ratio	Lower	Upper
93	100		
95	83.7	68.0	102.0
174	123.4	85.4	128.2

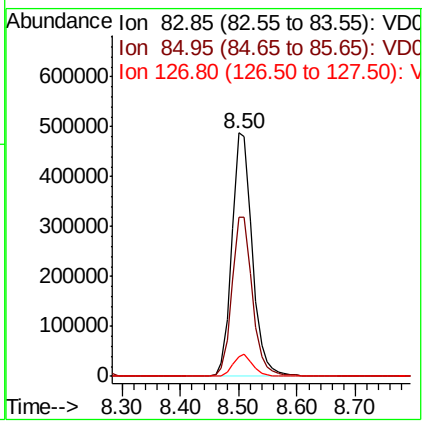




#47
Bromodichloromethane
Concen: 52.023 ug/l
RT: 8.50 min Scan# 709
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 83 Resp: 1186207

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.9	77.9
127	8.3	6.8	10.2



Instrument :
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ClientSampleId :
VSTDCCC050

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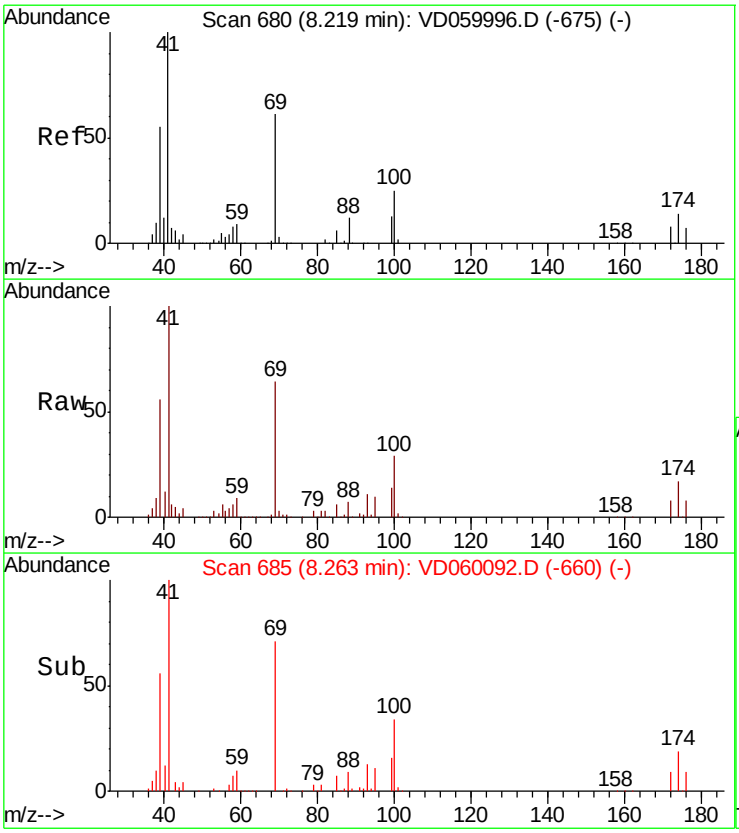
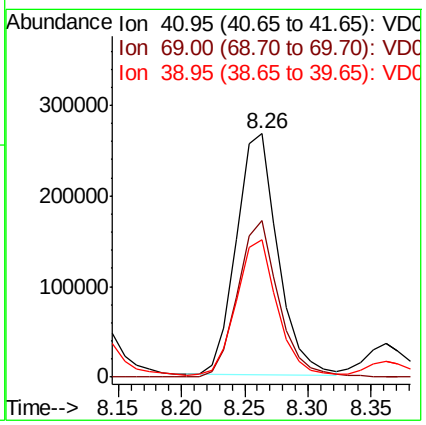
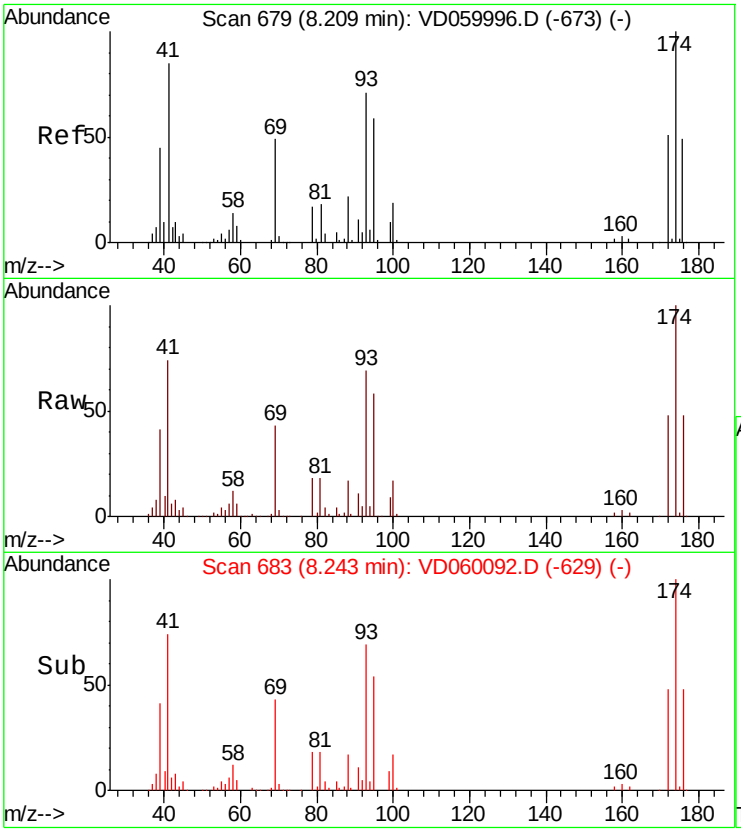


#48
Methyl methacrylate
Concen: 49.793 ug/l
RT: 8.26 min Scan# 685
Delta R.T. 0.04 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 41 Resp: 607270

Ion	Ratio	Lower	Upper
41	100		
69	64.1	48.3	72.5
39	56.2	44.1	66.1

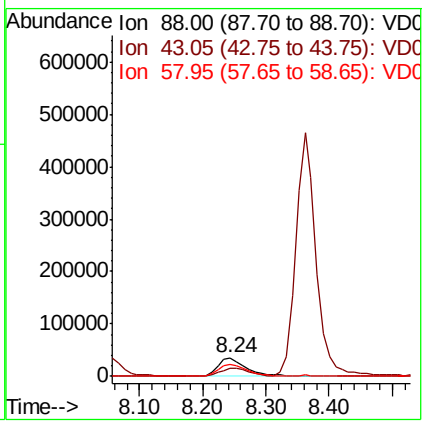




#49
1,4-Dioxane
Concen: 940.570 ug/l
RT: 8.24 min Scan# 683
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 88 Resp: 113934

Ion	Ratio	Lower	Upper
88	100		
43	44.6	36.2	54.2
58	67.2	51.0	76.6



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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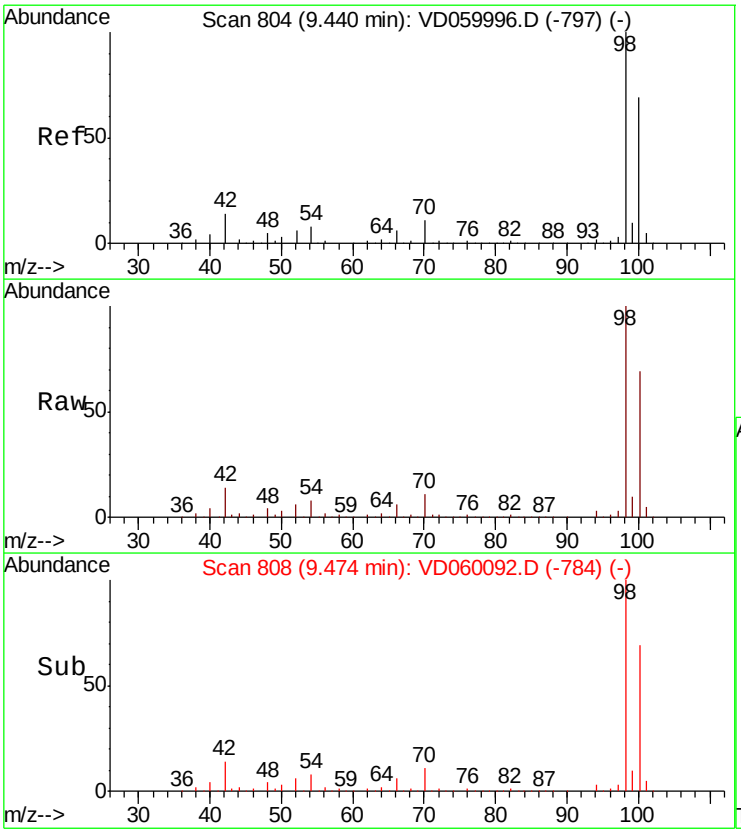
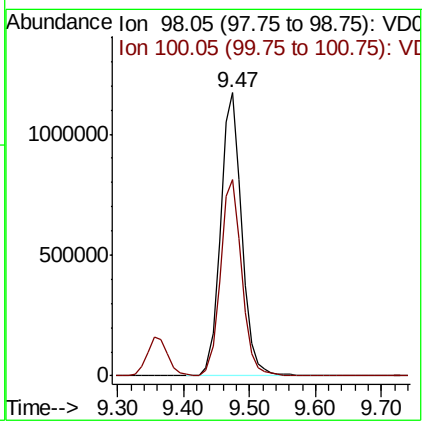
10/1/2018 3:58:53 PM

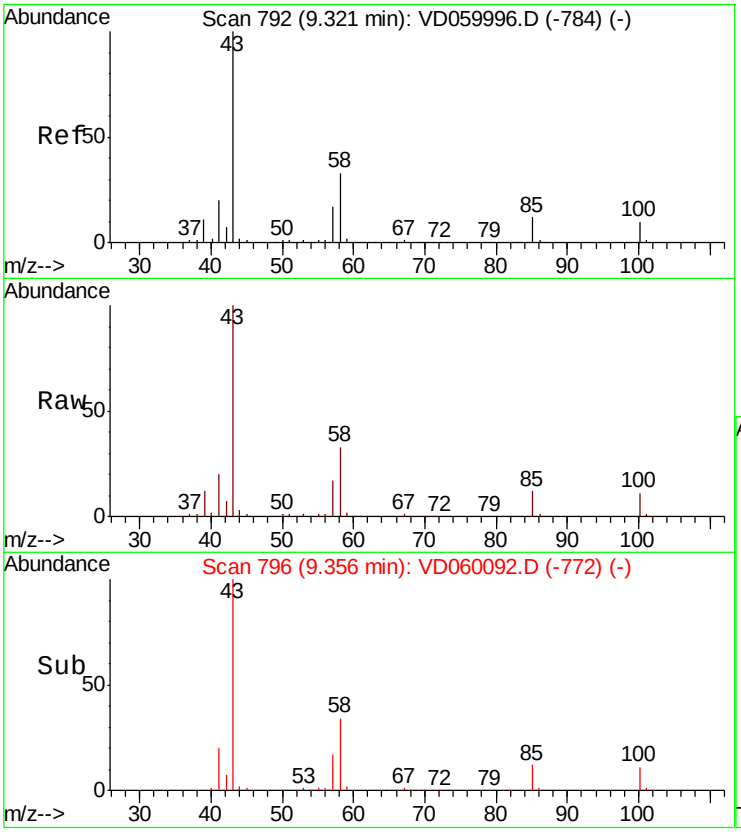


#50
Toluene-d8
Concen: 940.570 ug/l
RT: 9.47 min Scan# 808
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 98 Resp: 2622780

Ion	Ratio	Lower	Upper
98	100		
100	69.3	55.8	83.6

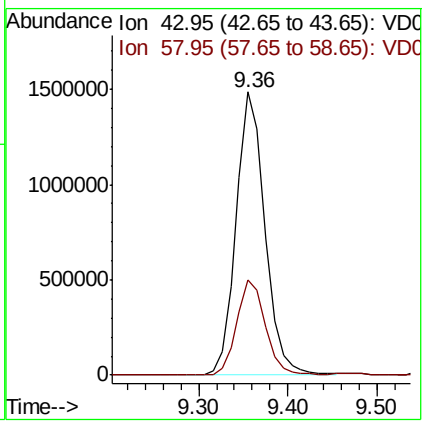




#51
4-Methyl-2-Pentanone
Concen: 228.683 ug/l
RT: 9.36 min Scan# 796
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 3335682

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.4	39.6



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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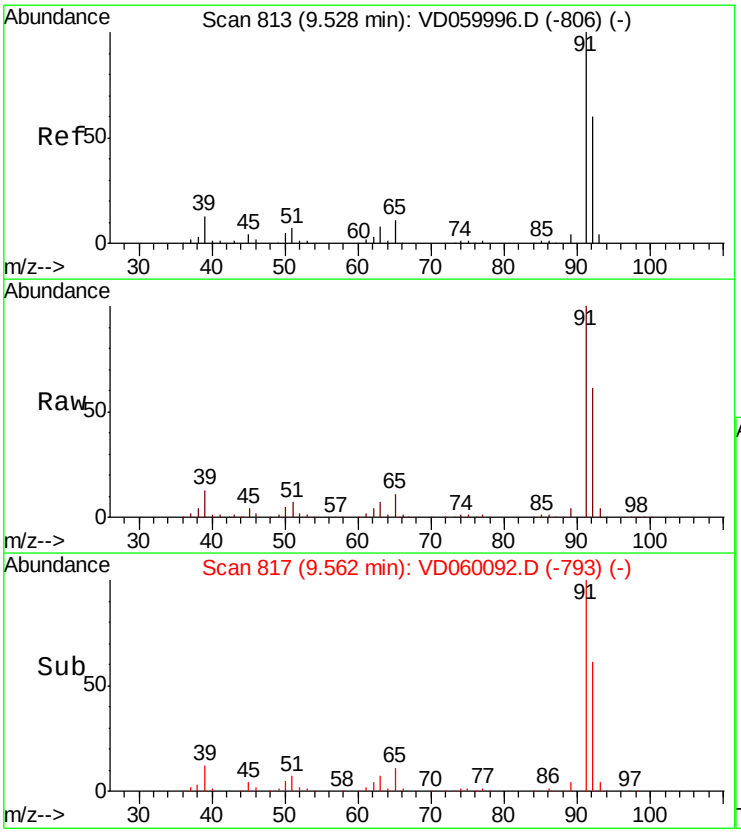
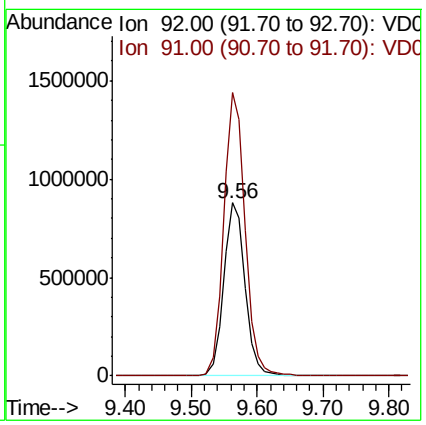
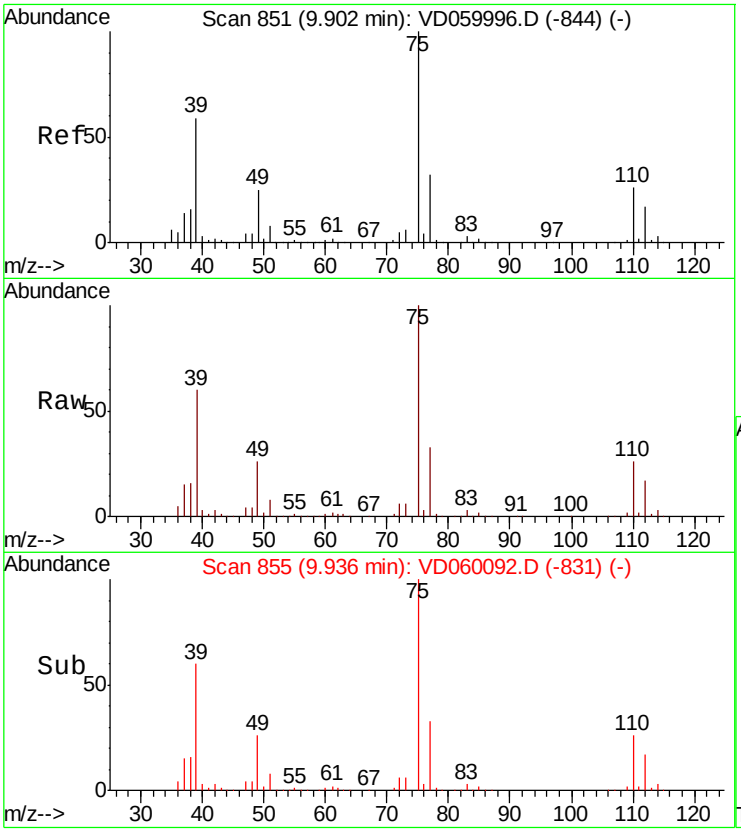


#52
Toluene
Concen: 51.277 ug/l
RT: 9.56 min Scan# 817
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 92 Resp: 1992345

Ion	Ratio	Lower	Upper
92	100		
91	163.6	132.3	198.5

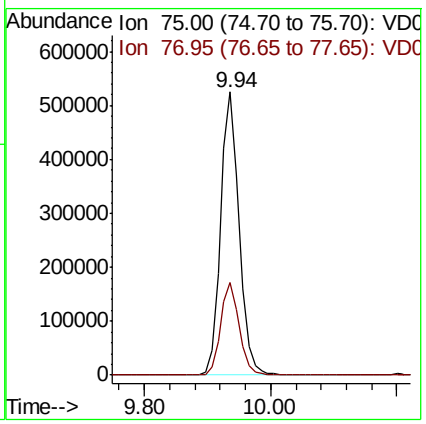




#53
t-1,3-Dichloropropene
Concen: 50.434 ug/l
RT: 9.94 min Scan# 855
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 1072536

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.6	38.4



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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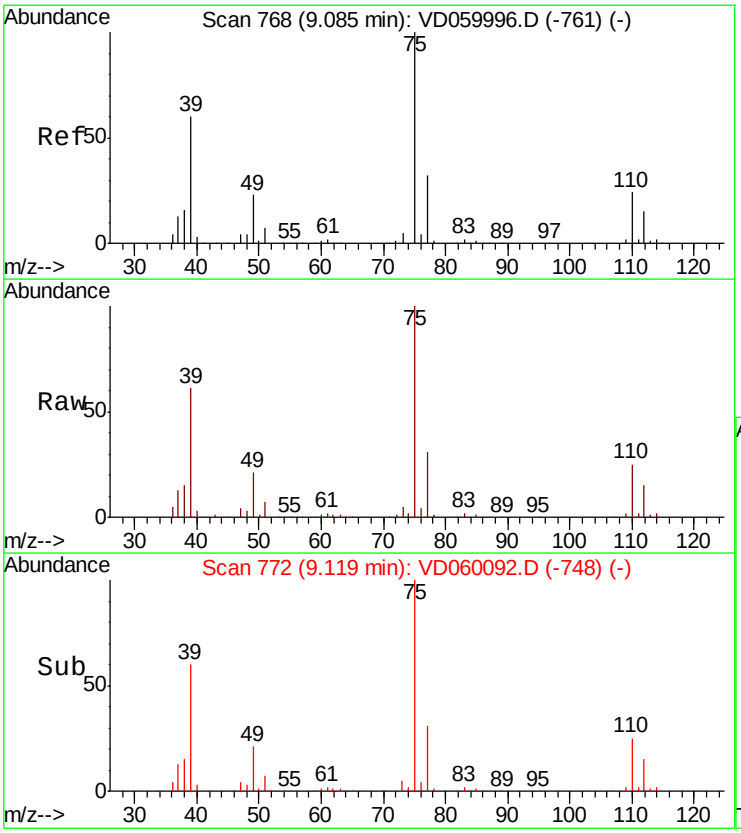
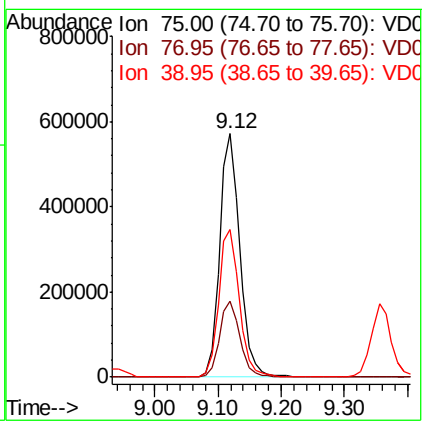
10/1/2018 3:58:53 PM

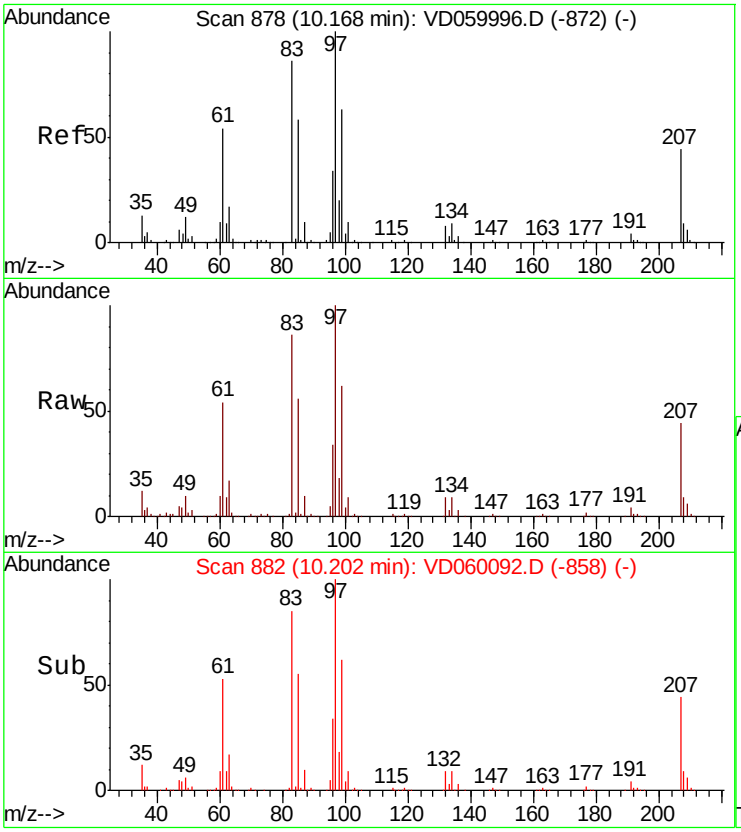


#54
cis-1,3-Dichloropropene
Concen: 50.127 ug/l
RT: 9.12 min Scan# 772
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 1273672

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.5	38.3
39	60.7	48.0	72.0

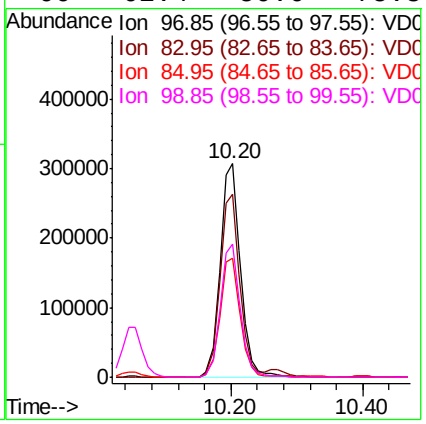




#55
1,1,2-Trichloroethane
Concen: 48.666 ug/l
RT: 10.20 min Scan# 882
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 97 Resp: 656529

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.1	103.7
85	55.6	46.2	69.4
99	62.4	50.6	75.8



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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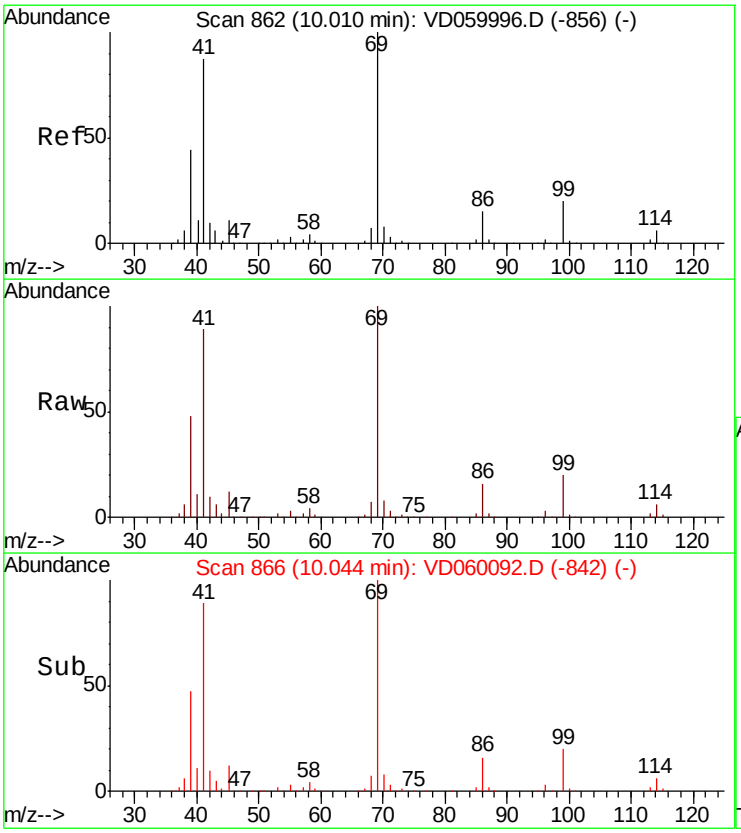
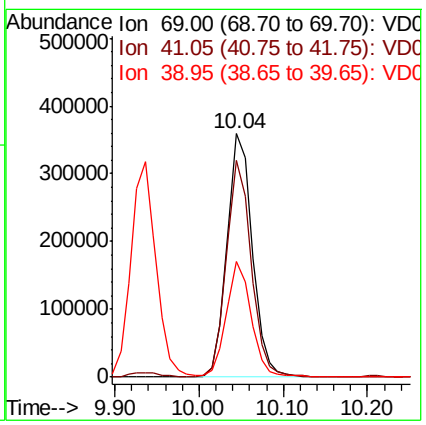
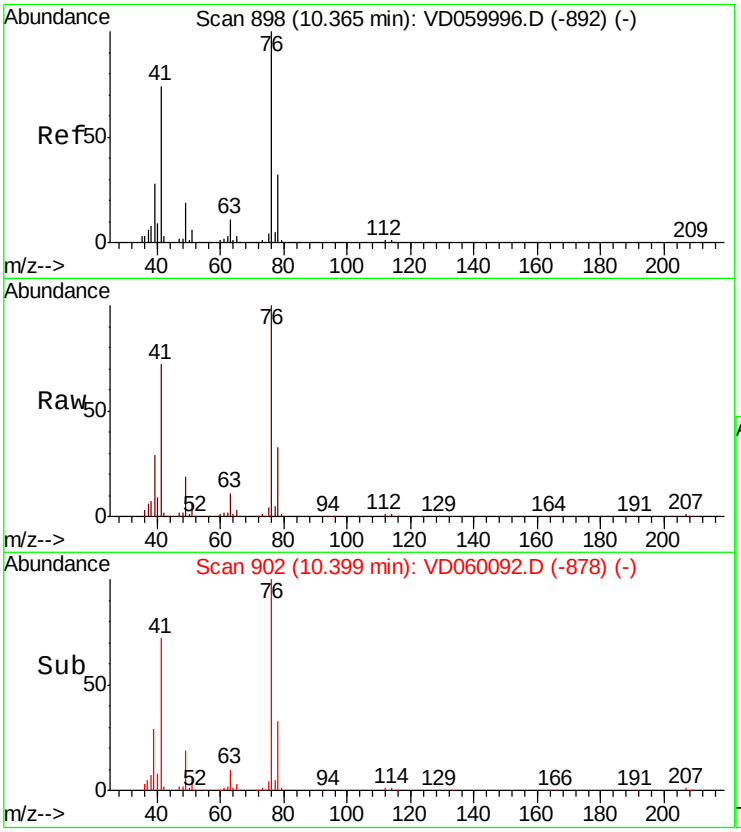


#56
Ethyl methacrylate
Concen: 50.376 ug/l
RT: 10.04 min Scan# 866
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 69 Resp: 753784

Ion	Ratio	Lower	Upper
69	100		
41	88.8	70.1	105.1
39	47.5	36.5	54.7

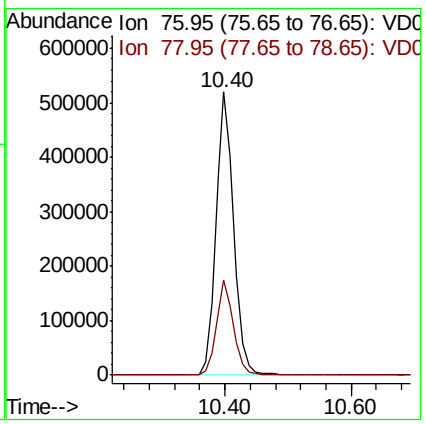




#57
1,3-Dichloropropane
Concen: 51.228 ug/l
RT: 10.40 min Scan# 902
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 76 Resp: 1020111

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.3	37.9



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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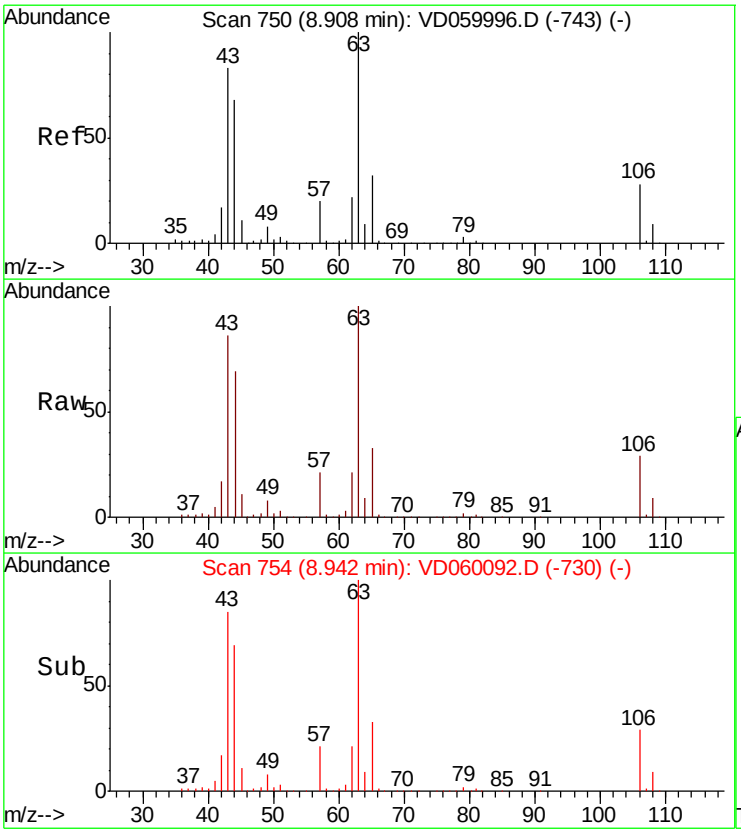
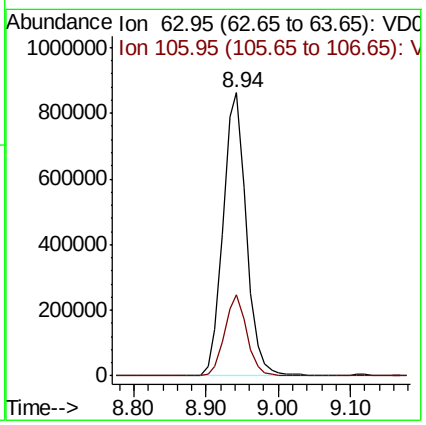
10/1/2018 3:58:53 PM

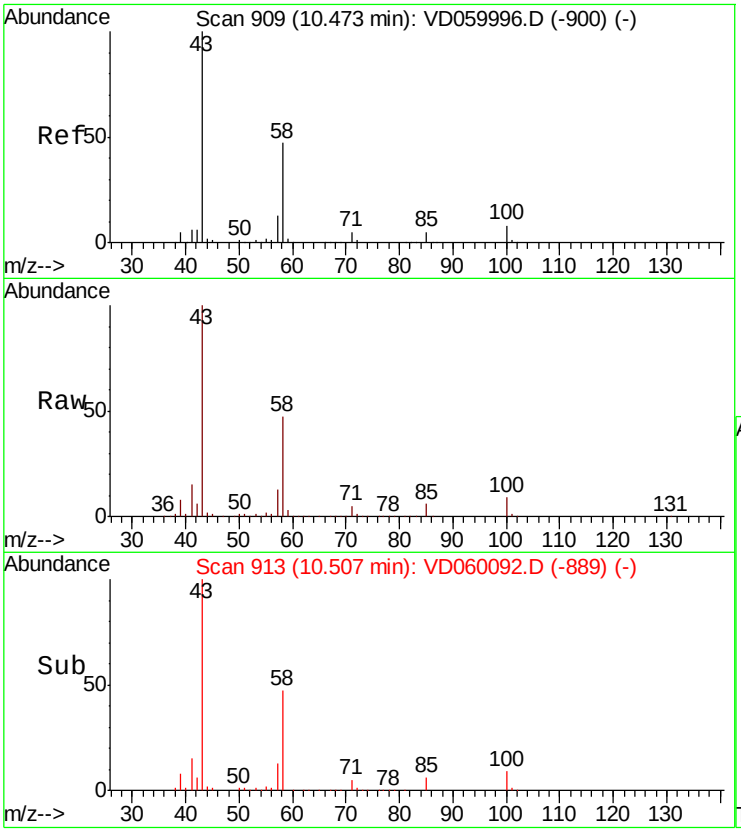


#58
2-Chloroethyl Vinyl ether
Concen: 267.200 ug/l
RT: 8.94 min Scan# 754
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 63 Resp: 1930691

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.0	33.0

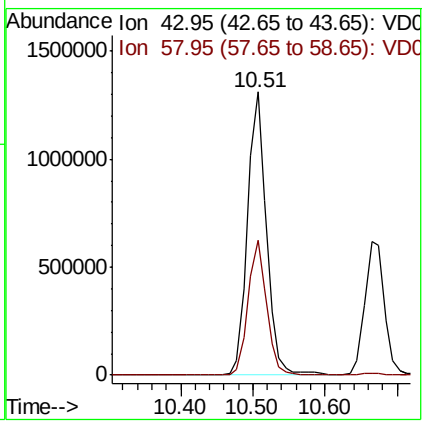




#59
2-Hexanone
Concen: 232.043 ug/l
RT: 10.51 min Scan# 913
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 2415262

Ion	Ratio	Lower	Upper
43	100		
58	47.5	23.4	70.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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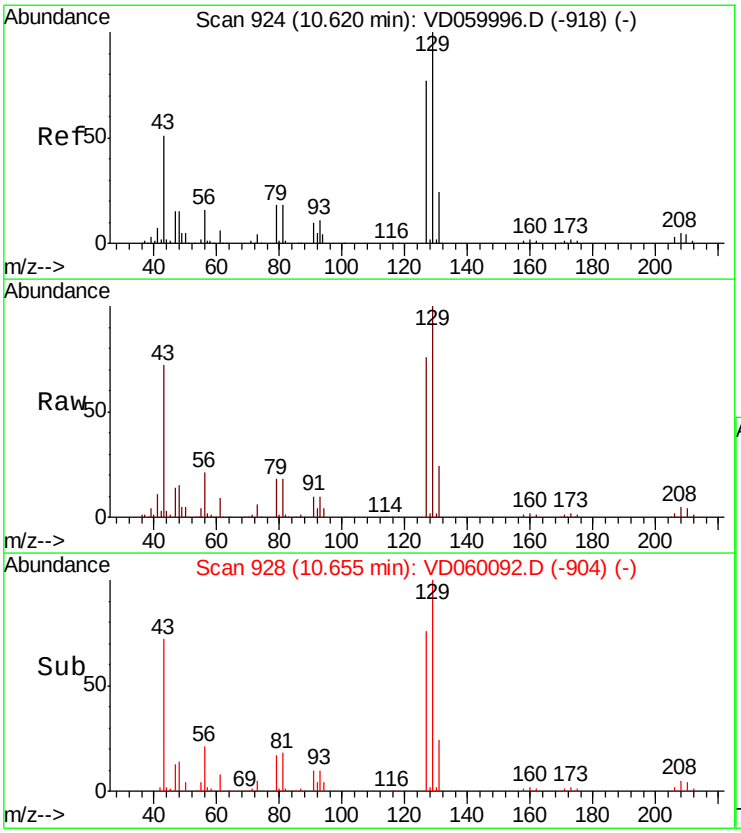
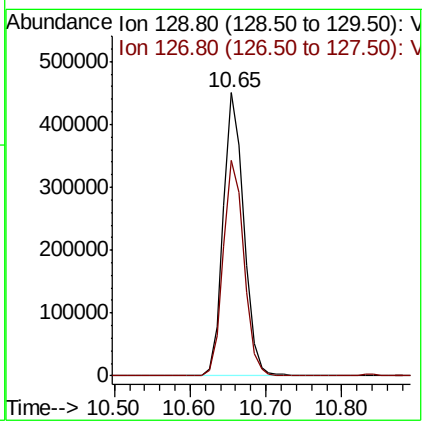
10/1/2018 3:58:53 PM

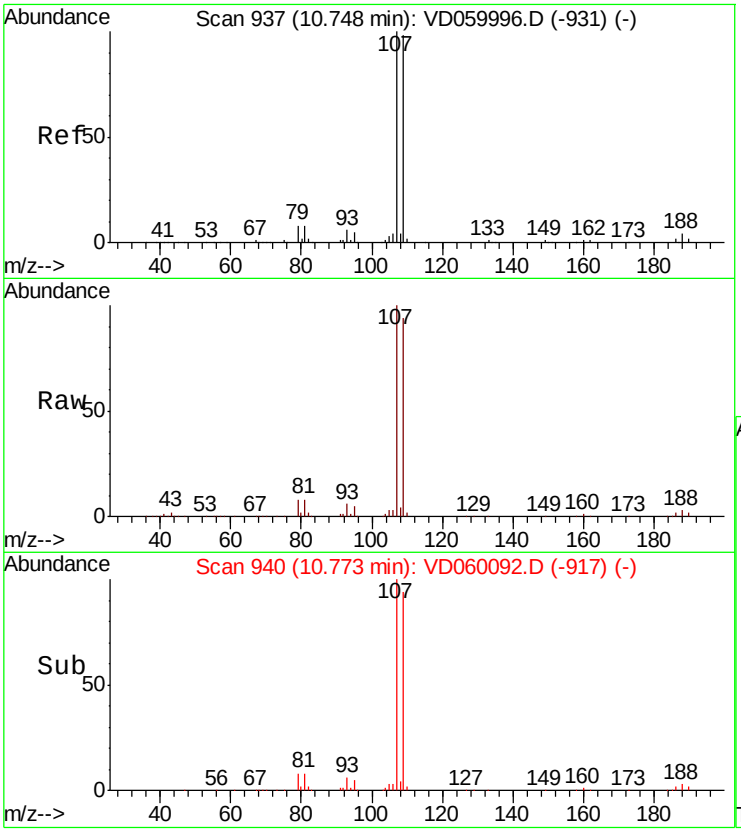


#60
Dibromochloromethane
Concen: 51.658 ug/l
RT: 10.65 min Scan# 928
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:129 Resp: 848225

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.6	116.0





#61
1,2-Dibromoethane
Concen: 50.640 ug/l
RT: 10.77 min Scan# 940
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:107 Resp: 705349

Ion	Ratio	Lower	Upper
107	100		
109	94.5	78.2	117.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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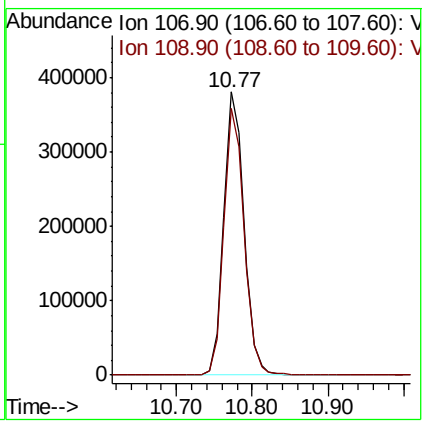
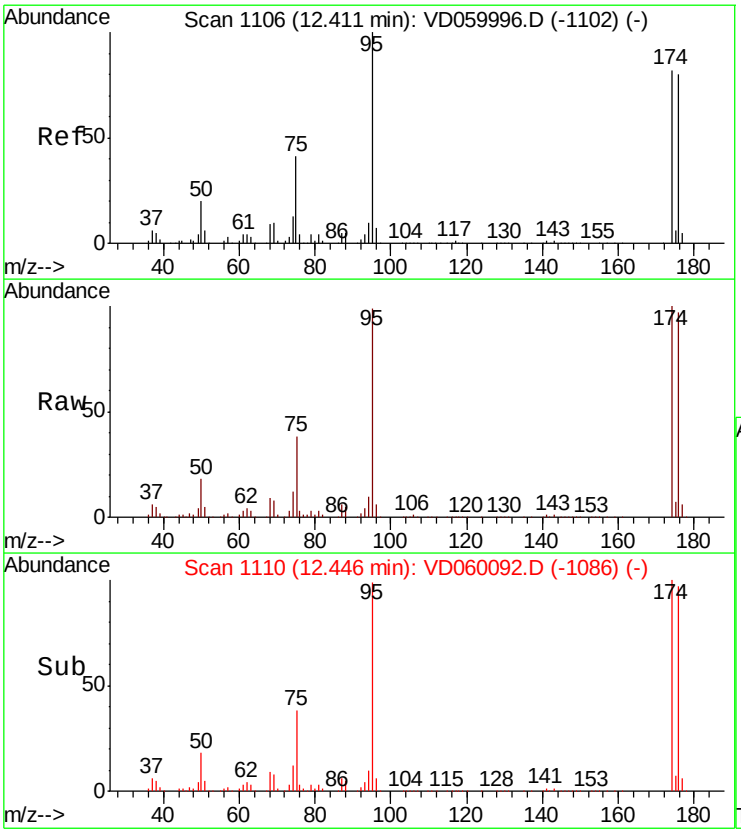
10/1/2018 3:58:53 PM

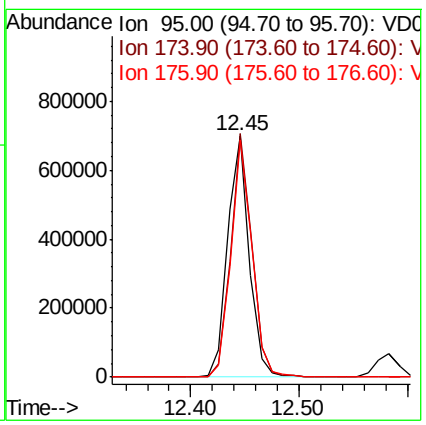


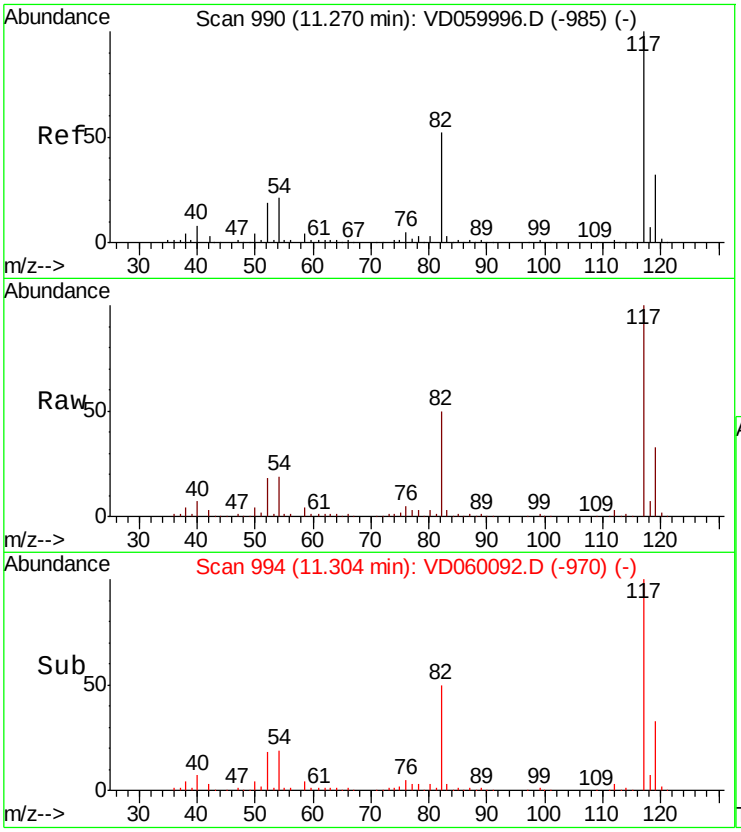


#62
4-Bromofluorobenzene
Concen: 50.640 ug/l
RT: 12.45 min Scan# 1110
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 95 Resp: 973632

Ion	Ratio	Lower	Upper
95	100		
174	100.7	0.0	165.0
176	98.0	0.0	160.2

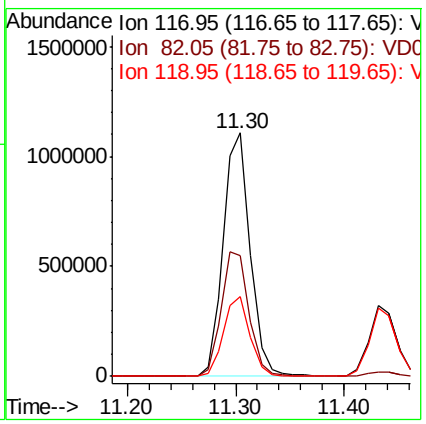




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.30 min Scan# 994
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:117 Resp: 1915159

Ion	Ratio	Lower	Upper
117	100		
82	49.8	41.7	62.5
119	32.8	26.0	39.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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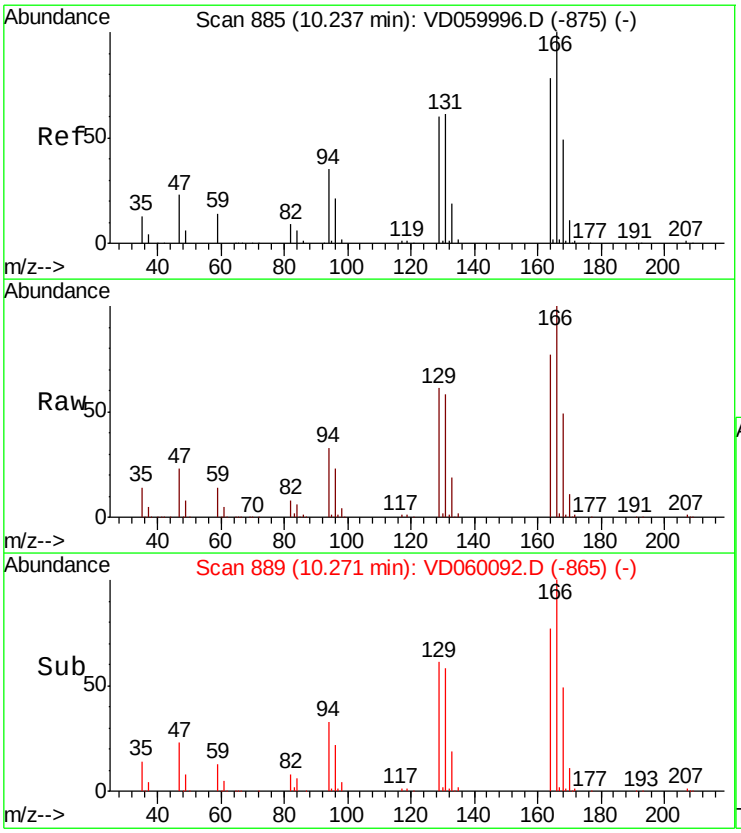
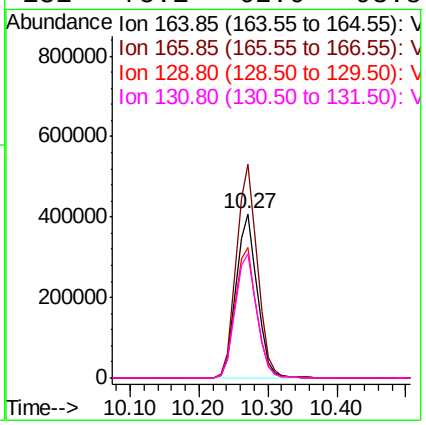
10/1/2018 3:58:53 PM

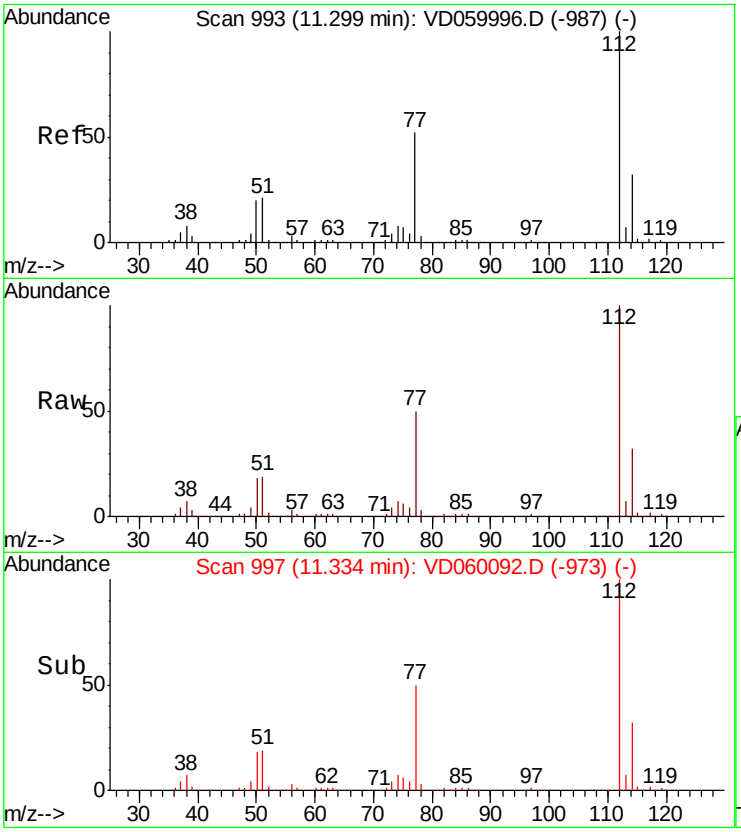


#64
Tetrachloroethene
Concen: 51.340 ug/l
RT: 10.27 min Scan# 889
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:164 Resp: 867513

Ion	Ratio	Lower	Upper
164	100		
166	129.9	103.0	154.6
129	79.7	61.9	92.9
131	75.1	62.6	93.8

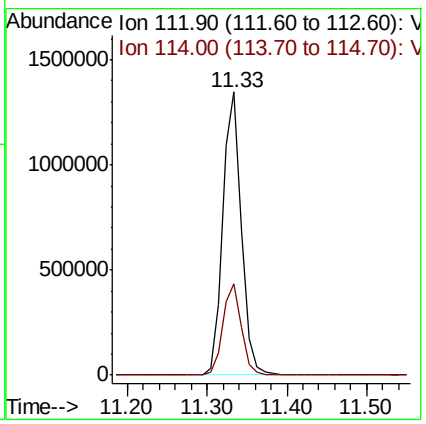




#65
Chlorobenzene
Concen: 53.831 ug/l
RT: 11.33 min Scan# 997
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:112 Resp: 2216486

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.3	37.9



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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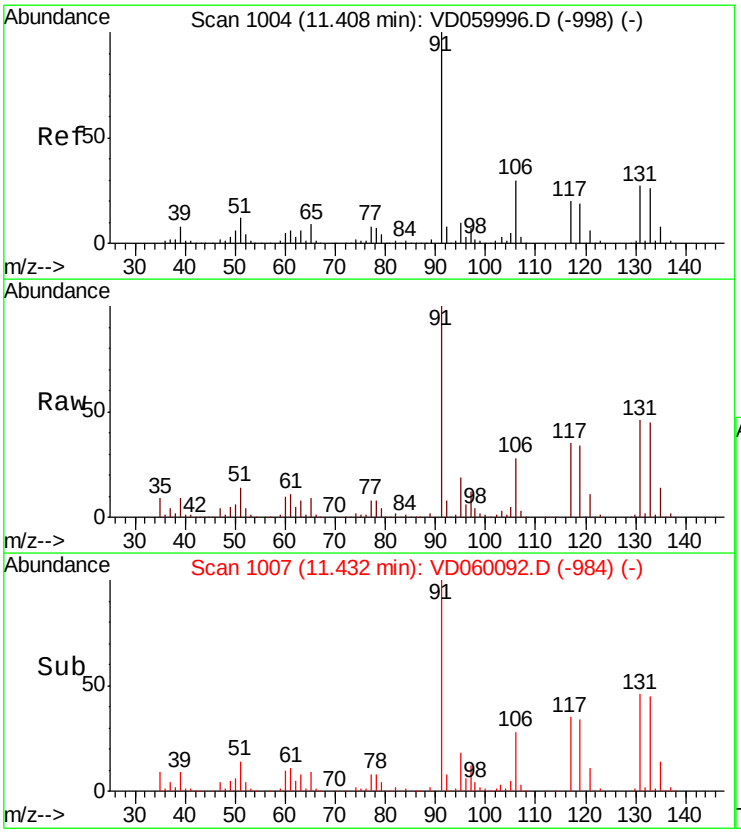
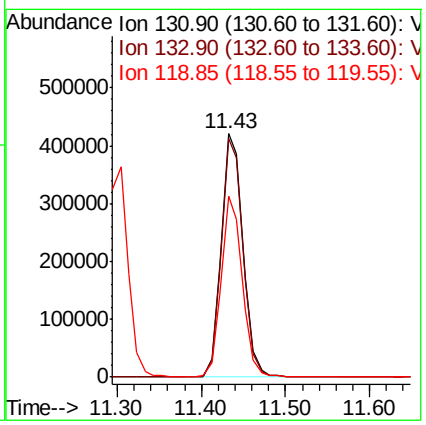
10/1/2018 3:58:53 PM

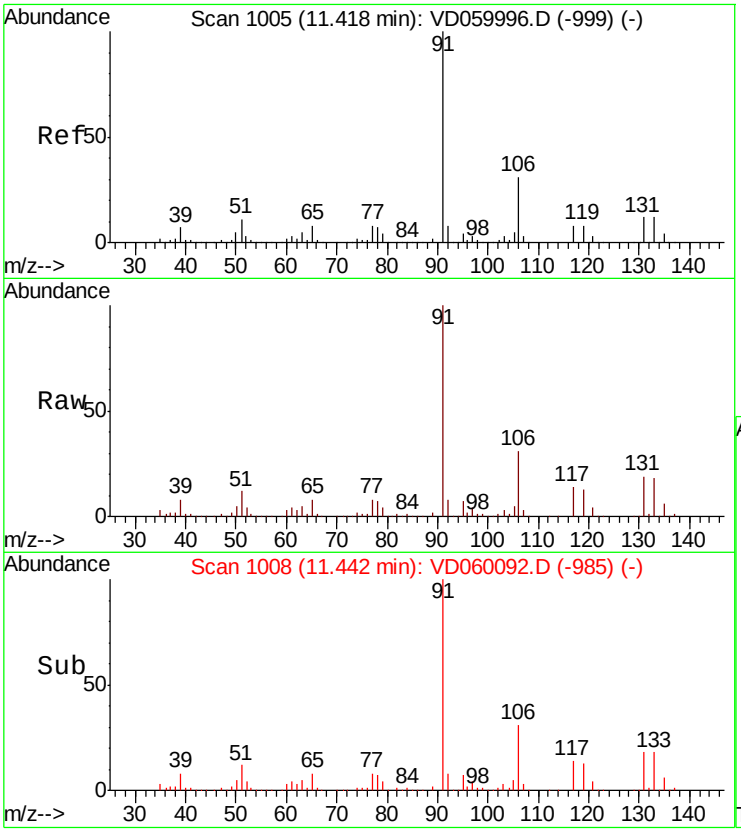


#66
1,1,1,2-Tetrachloroethane
Concen: 53.884 ug/l
RT: 11.43 min Scan# 1007
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:131 Resp: 748318

Ion	Ratio	Lower	Upper
131	100		
133	98.0	47.4	142.3
119	74.0	35.6	106.9

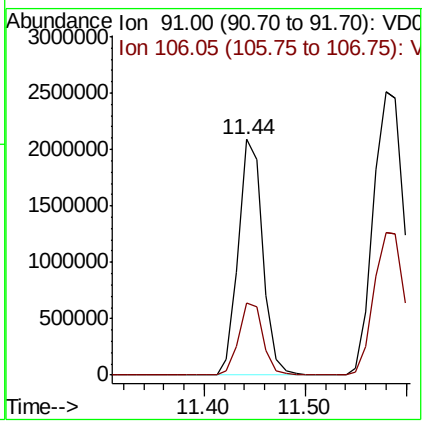




#67
Ethyl Benzene
Concen: 53.264 ug/l
RT: 11.44 min Scan# 1008
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 91 Resp: 3529380

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.8	37.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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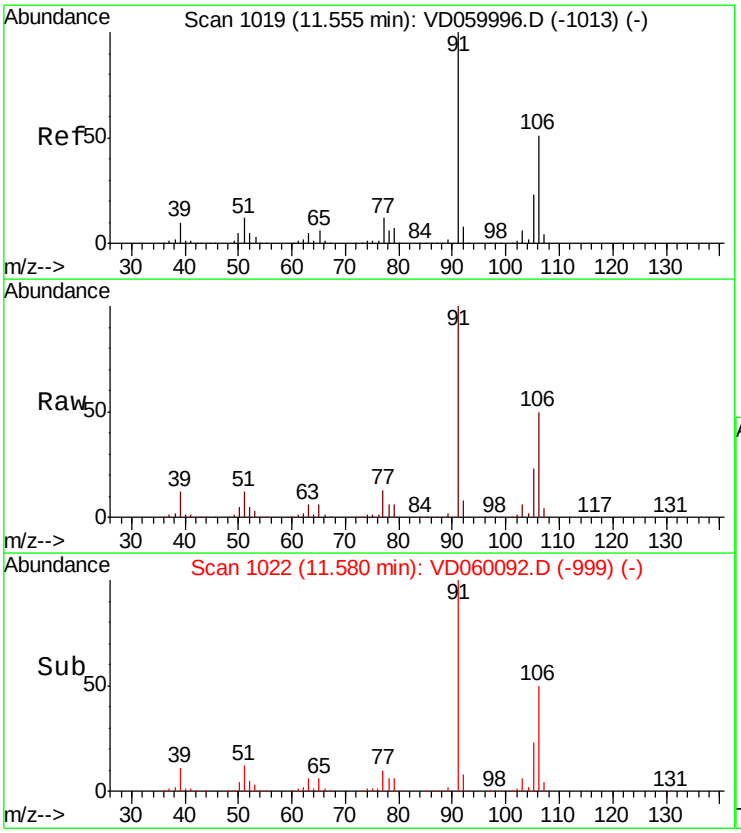
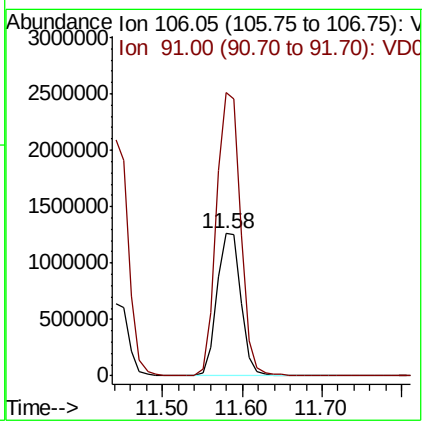
10/1/2018 3:58:53 PM

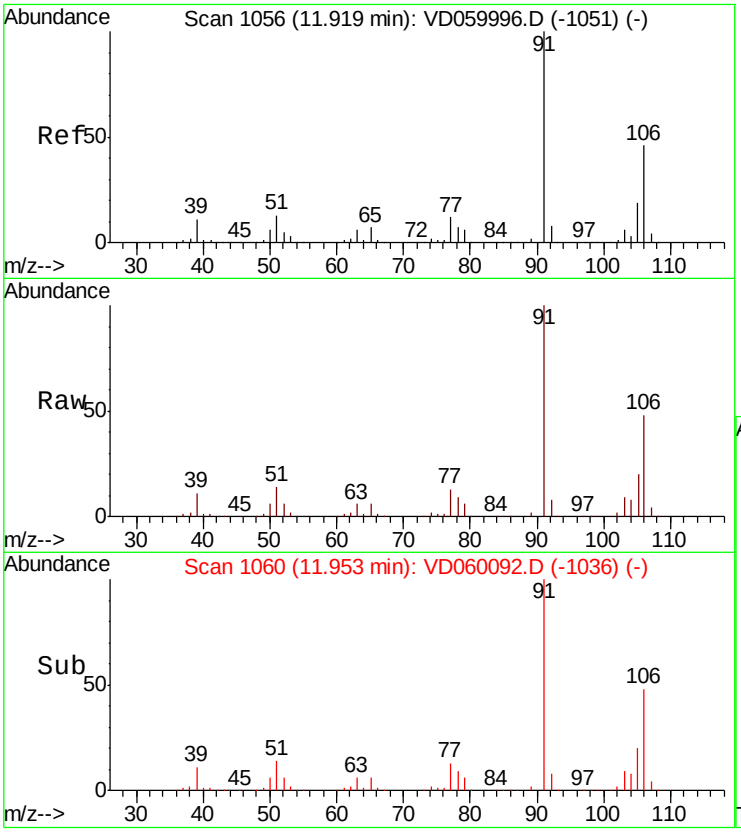


#68
m/p-Xylenes
Concen: 109.608 ug/l
RT: 11.58 min Scan# 1022
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:106 Resp: 2682326

Ion	Ratio	Lower	Upper
106	100		
91	198.7	157.0	235.6

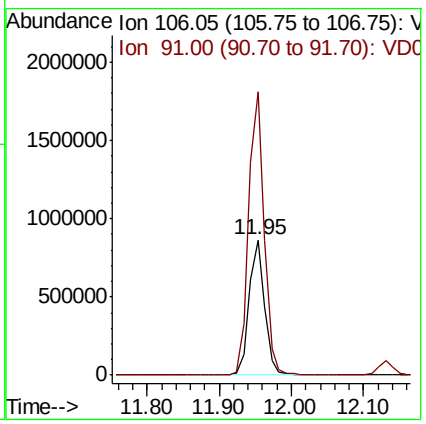




#69
o-Xylene
Concen: 53.355 ug/l
RT: 11.95 min Scan# 1060
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:106 Resp: 1293753

Ion	Ratio	Lower	Upper
106	100		
91	209.5	107.7	323.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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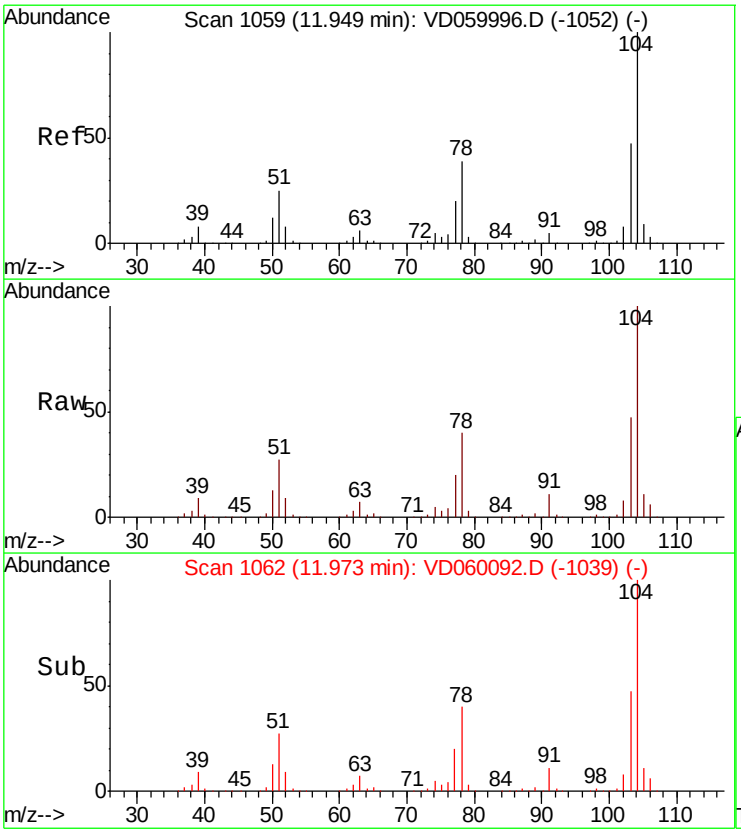
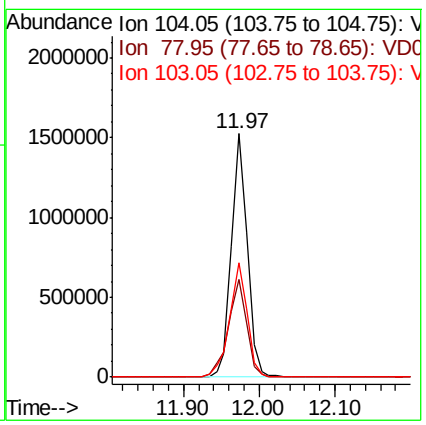
10/1/2018 3:58:53 PM

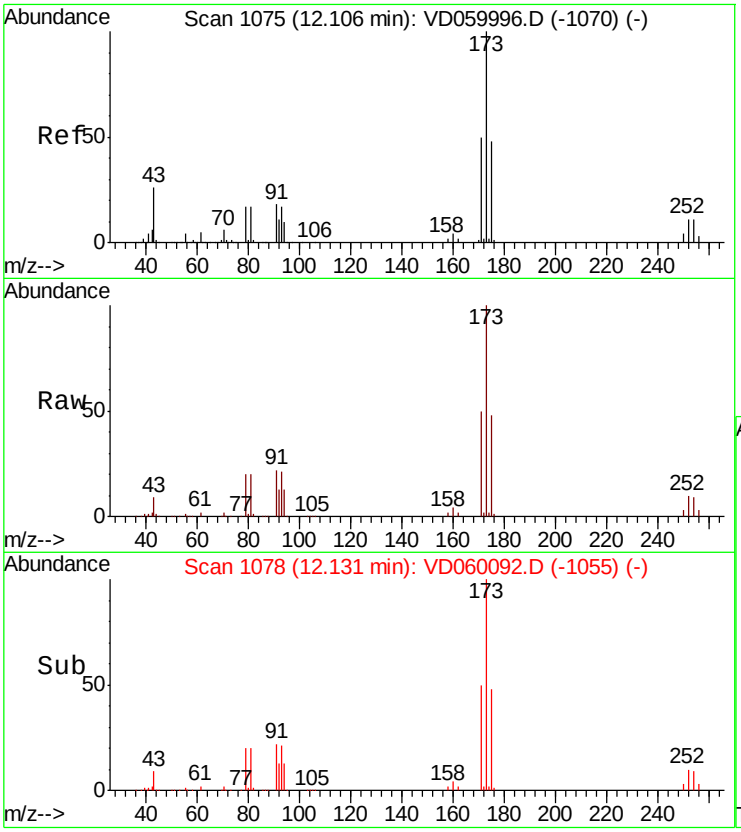


#70
Styrene
Concen: 53.961 ug/l
RT: 11.97 min Scan# 1062
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:104 Resp: 2200055

Ion	Ratio	Lower	Upper
104	100		
78	40.2	31.0	46.4
103	46.9	37.6	56.4

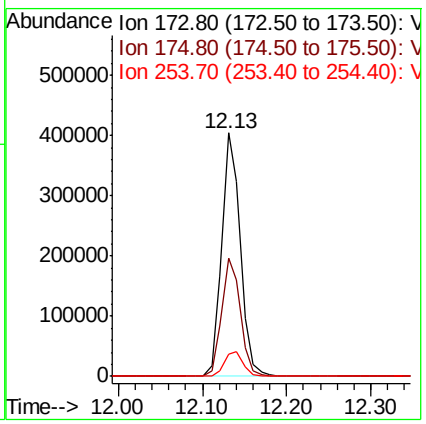




#71
Bromoform
Concen: 51.698 ug/l
RT: 12.13 min Scan# 1078
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:173 Resp: 616853

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.0	72.0
254	9.3	8.6	13.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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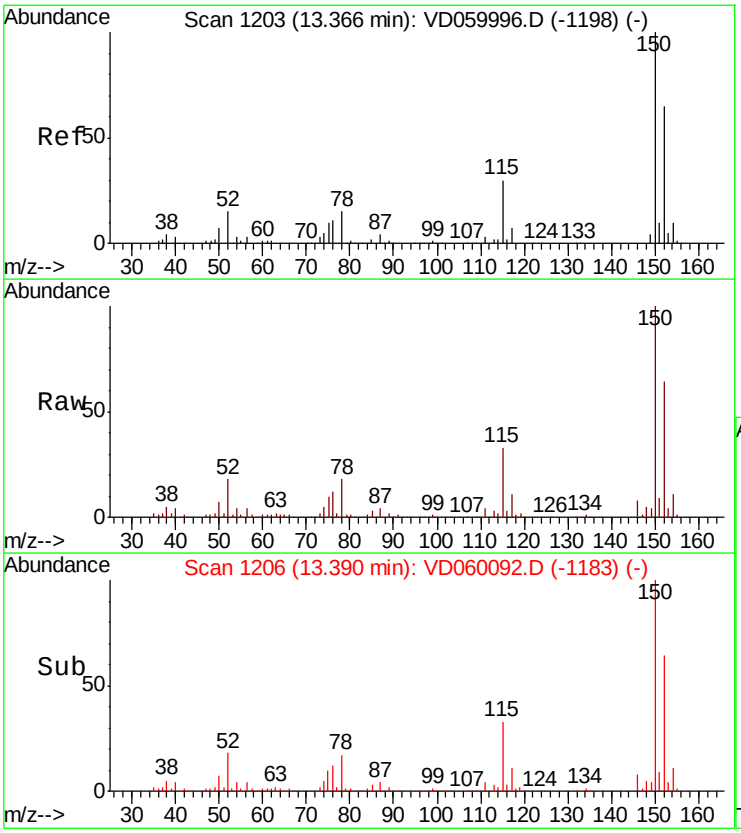
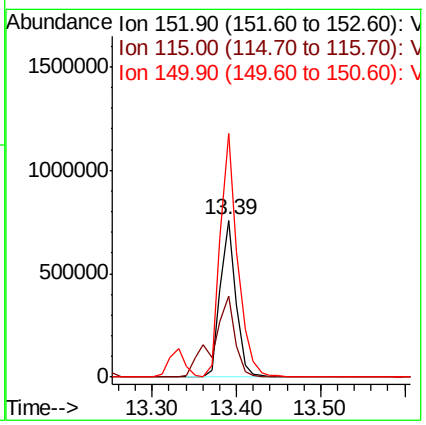
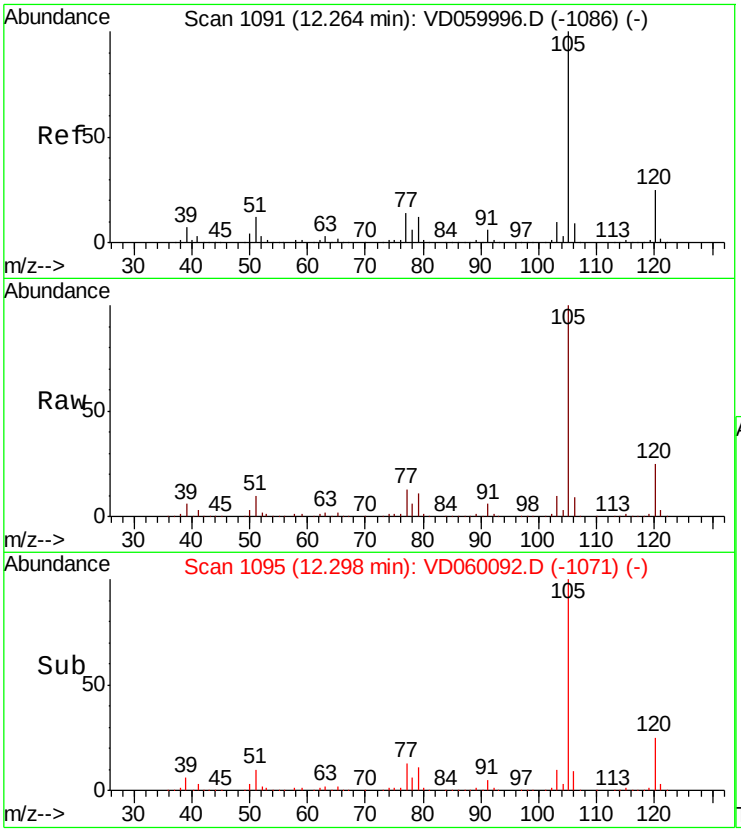


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.39 min Scan# 1206
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:152 Resp: 982915

Ion	Ratio	Lower	Upper
152	100		
115	51.7	24.6	73.8
150	155.4	0.0	313.4





#73
Isopropylbenzene
Concen: 54.087 ug/l
RT: 12.30 min Scan# 1095
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:105 Resp: 3486655

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.3	36.9

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MSVOA_D
ClientSampleId :
VSTDCCC050

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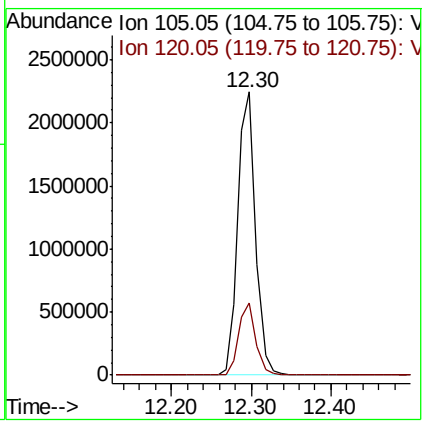
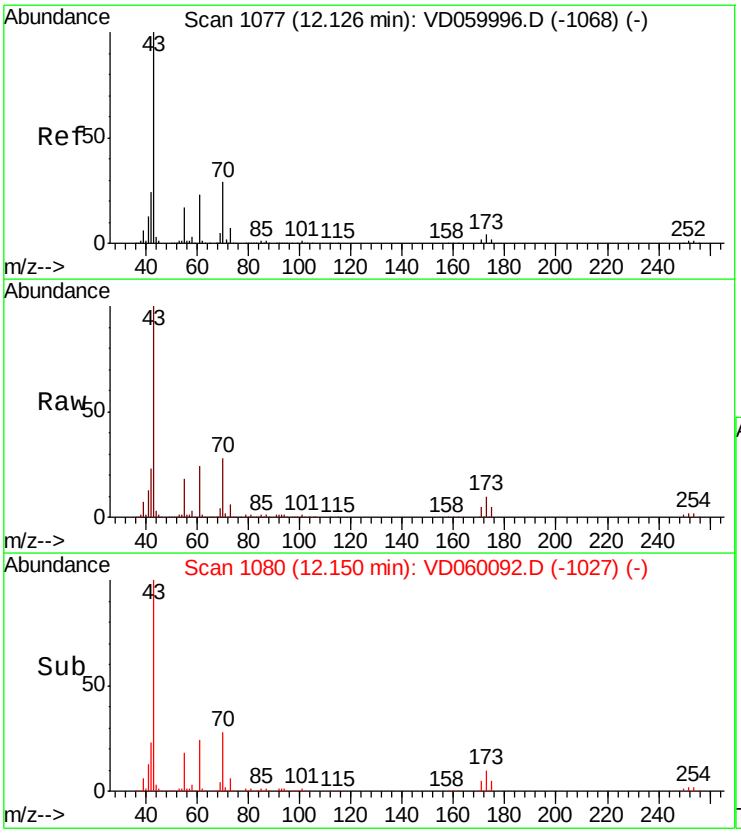
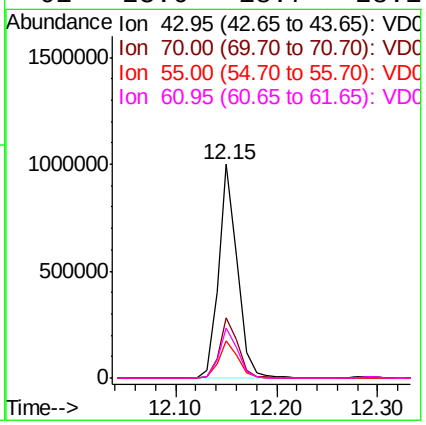


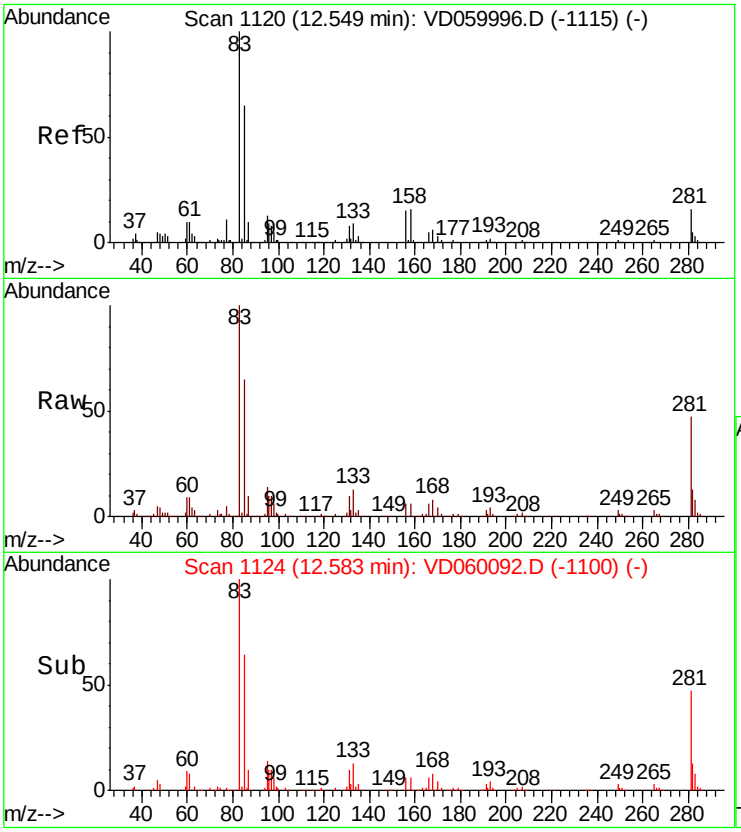


#74
N-amyl acetate
Concen: 50.488 ug/l
RT: 12.15 min Scan# 1080
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 43 Resp: 1289193

Ion	Ratio	Lower	Upper
43	100		
70	28.0	22.9	34.3
55	17.6	14.0	21.0
61	23.6	18.7	28.1

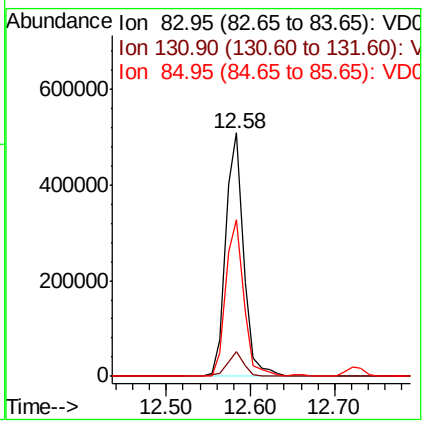




#75
1,1,2,2-Tetrachloroethane
Concen: 51.160 ug/l
RT: 12.58 min Scan# 1124
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 83 Resp: 748170

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.1	12.3
85	64.5	32.4	97.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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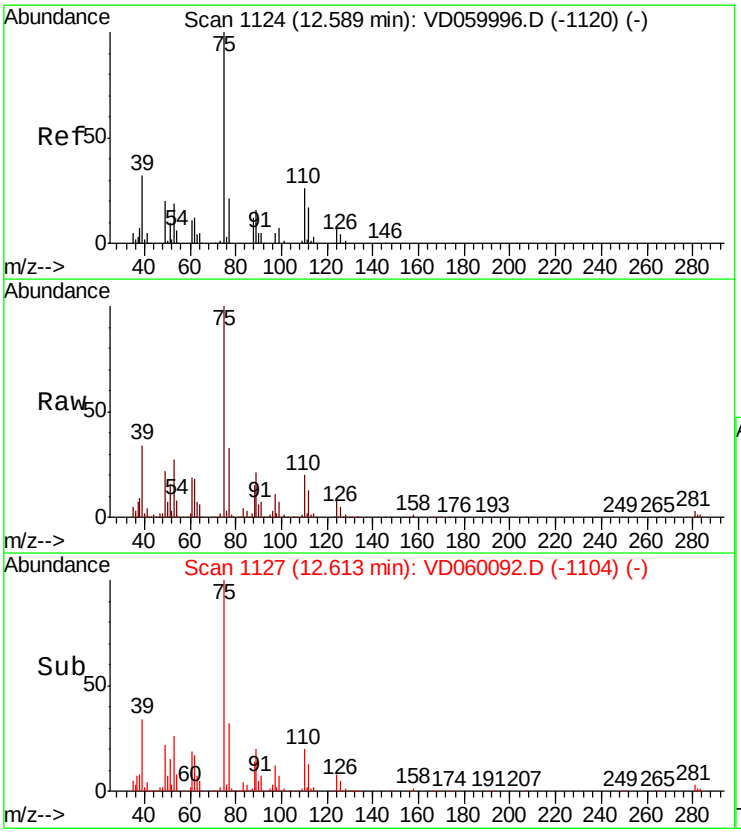
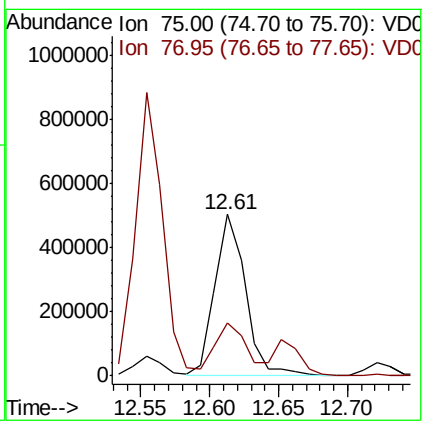
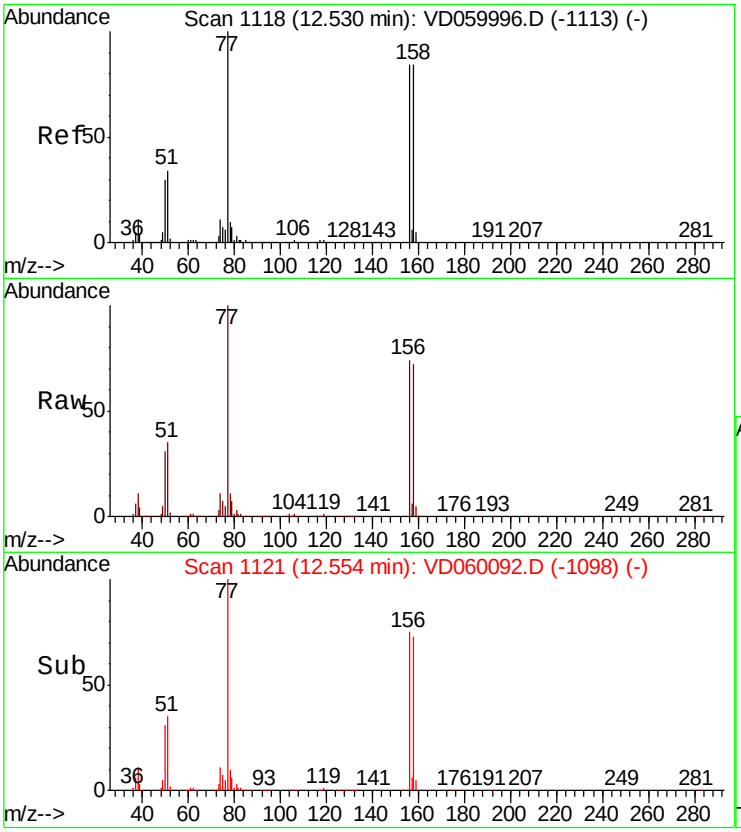


#76
1,2,3-Trichloropropane
Concen: 51.508 ug/l
RT: 12.61 min Scan# 1127
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 773232

Ion	Ratio	Lower	Upper
75	100		
77	32.6	16.4	49.4

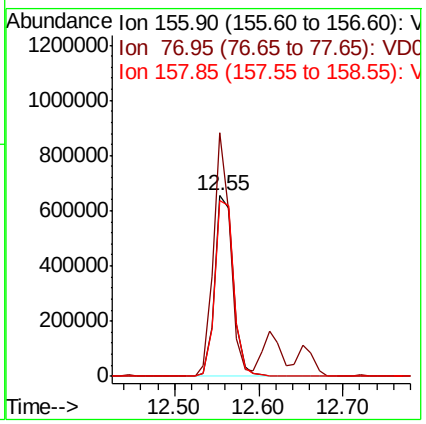




#77
Bromobenzene
Concen: 53.994 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:156 Resp: 1002635

Ion	Ratio	Lower	Upper
156	100		
77	134.7	59.5	178.4
158	97.1	50.0	149.8



Instrument :
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ClientSampleId :
VSTDCCC050

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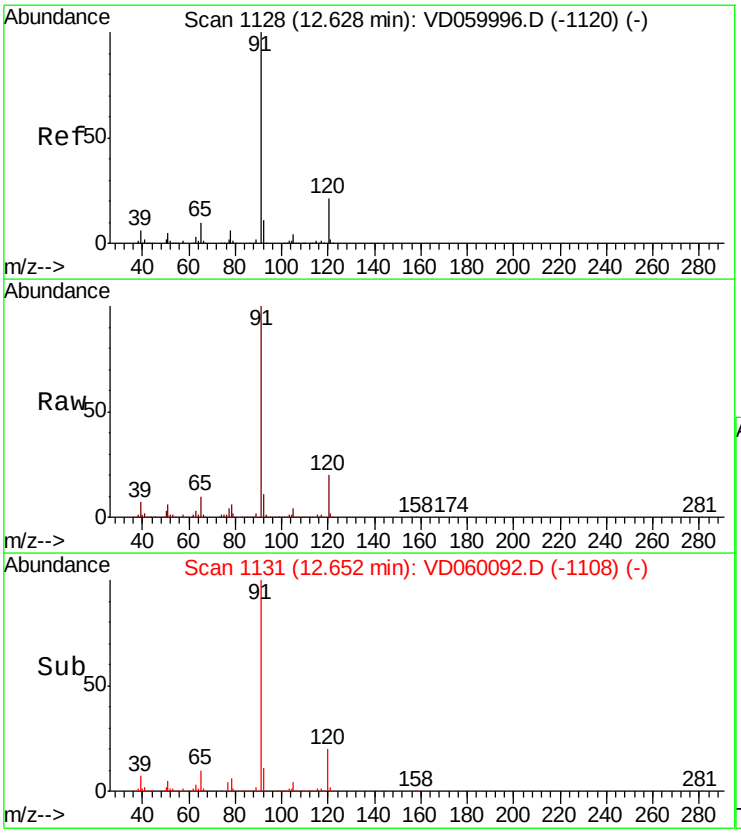
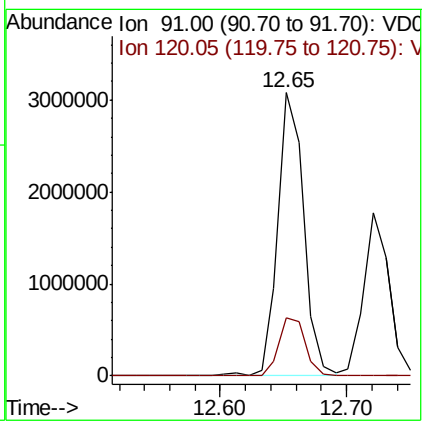
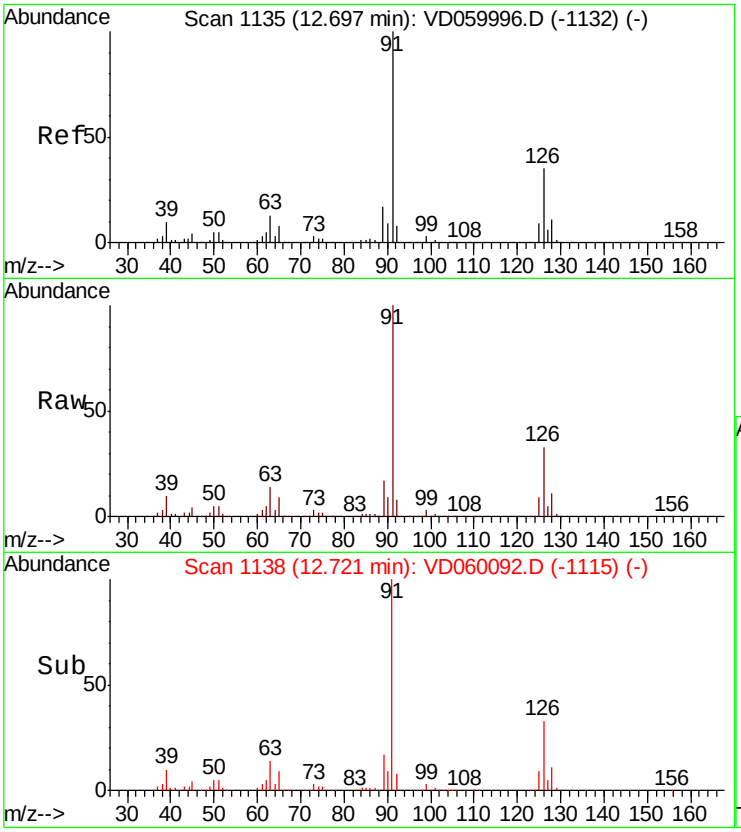


#78
n-propylbenzene
Concen: 54.436 ug/l
RT: 12.65 min Scan# 1131
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 91 Resp: 4412860

Ion	Ratio	Lower	Upper
91	100		
120	20.3	10.7	31.9





#79
2-Chlorotoluene
Concen: 52.976 ug/l
RT: 12.72 min Scan# 1138
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 91 Resp: 2423894

Ion	Ratio	Lower	Upper
91	100		
126	32.9	17.3	52.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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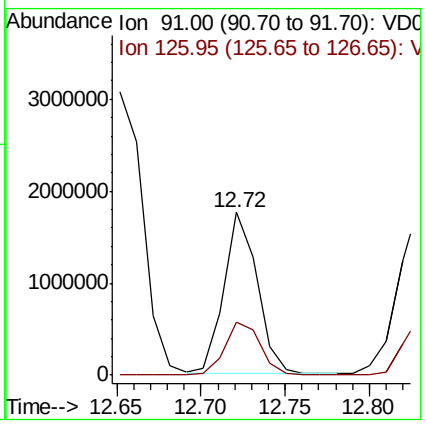
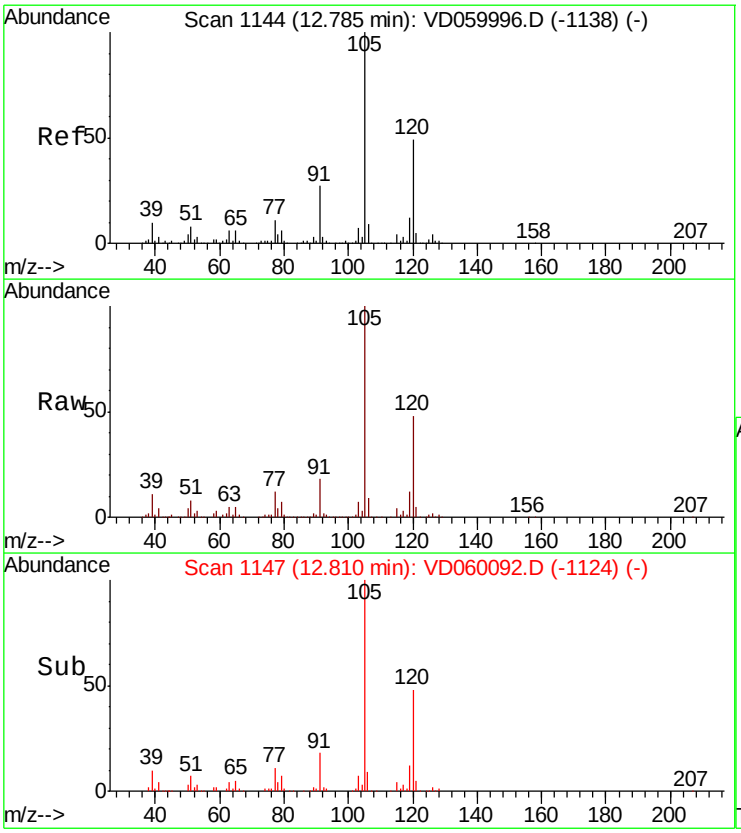
10/1/2018 3:58:53 PM

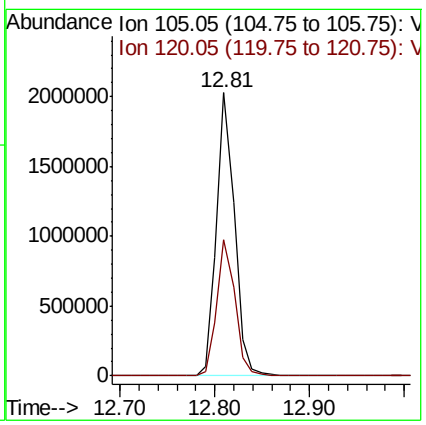


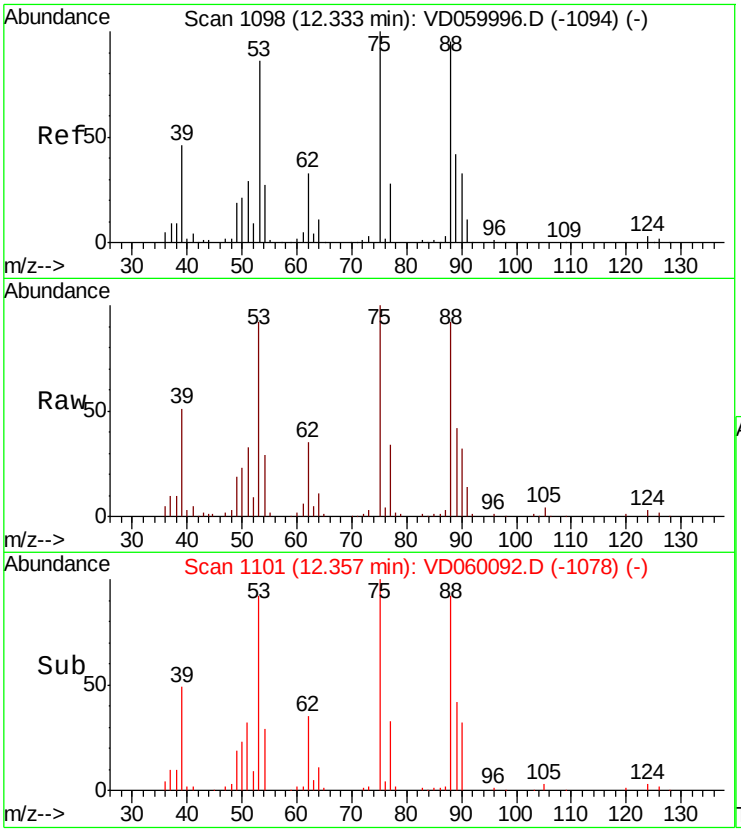


#80
1,3,5-Trimethylbenzene
Concen: 54.170 ug/l
RT: 12.81 min Scan# 1147
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:105 Resp: 2676528

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.4	73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 51.943 ug/l
RT: 12.36 min Scan# 1101
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 235380

Ion	Ratio	Lower	Upper
75	100		
53	91.9	68.4	102.6
89	41.9	33.8	50.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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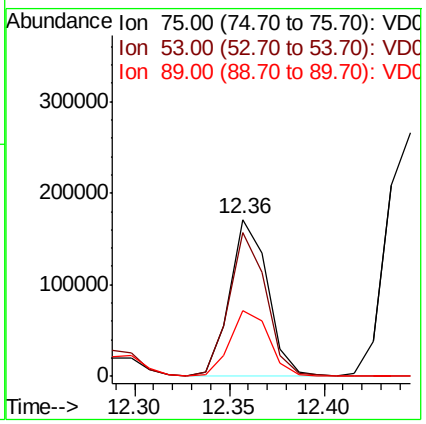
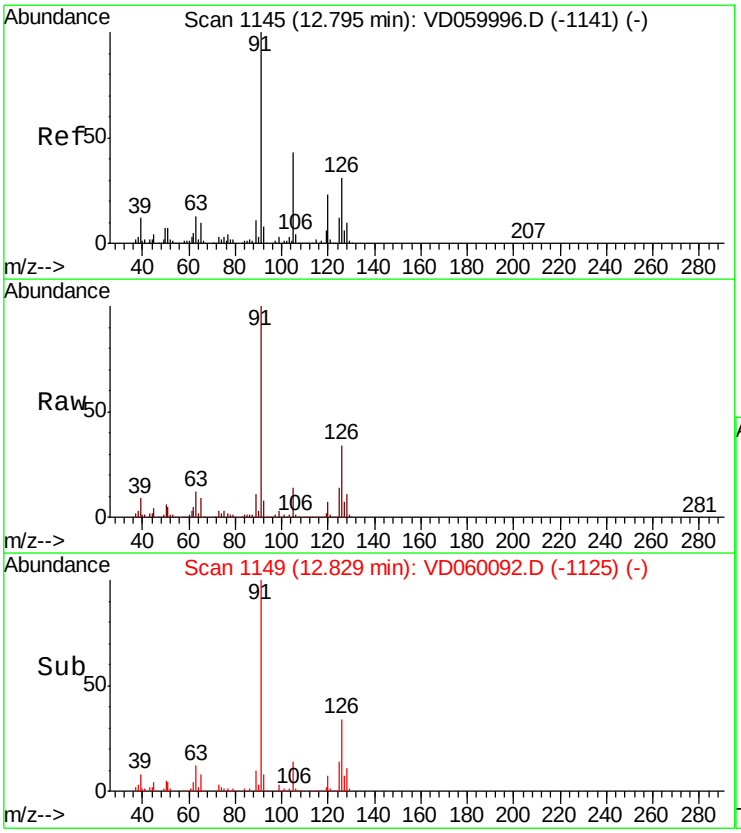
10/1/2018 3:58:53 PM

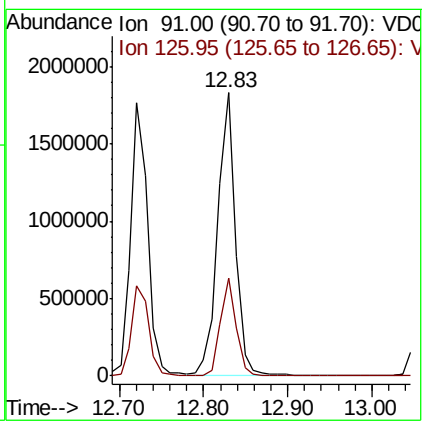


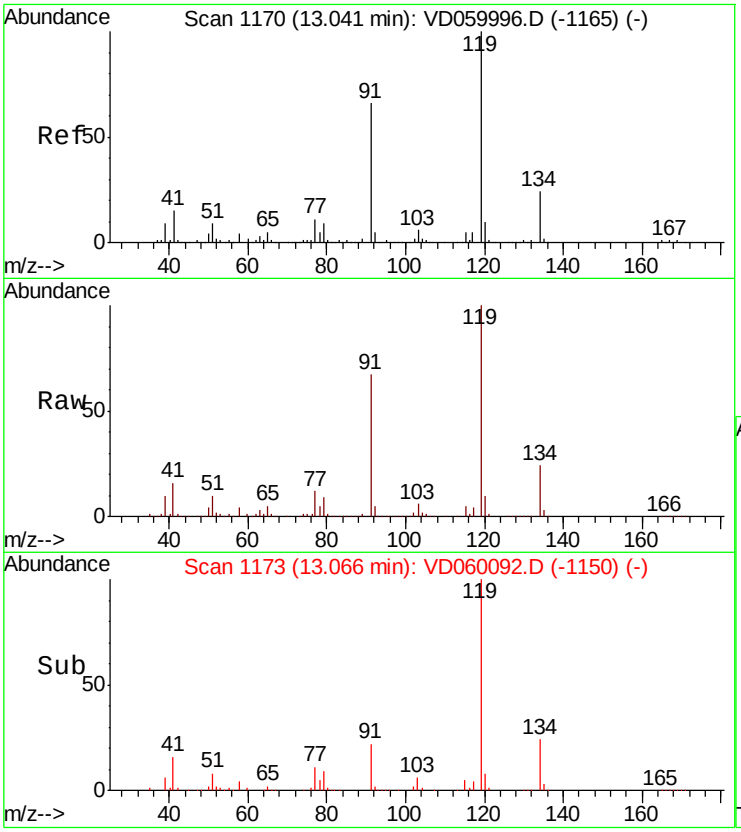


#82
4-Chlorotoluene
Concen: 53.100 ug/l
RT: 12.83 min Scan# 1149
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 91 Resp: 2671139

Ion	Ratio	Lower	Upper
91	100		
126	34.4	15.4	46.1

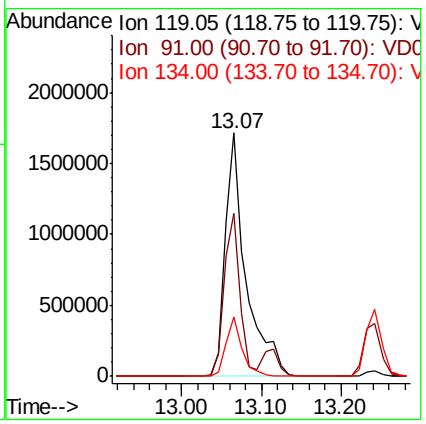




#83
tert-Butylbenzene
Concen: 54.856 ug/l
RT: 13.07 min Scan# 1173
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:119 Resp: 3140007

Ion	Ratio	Lower	Upper
119	100		
91	66.9	32.9	98.6
134	24.2	12.0	36.0



Instrument :
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ClientSampleId :
VSTDCCC050

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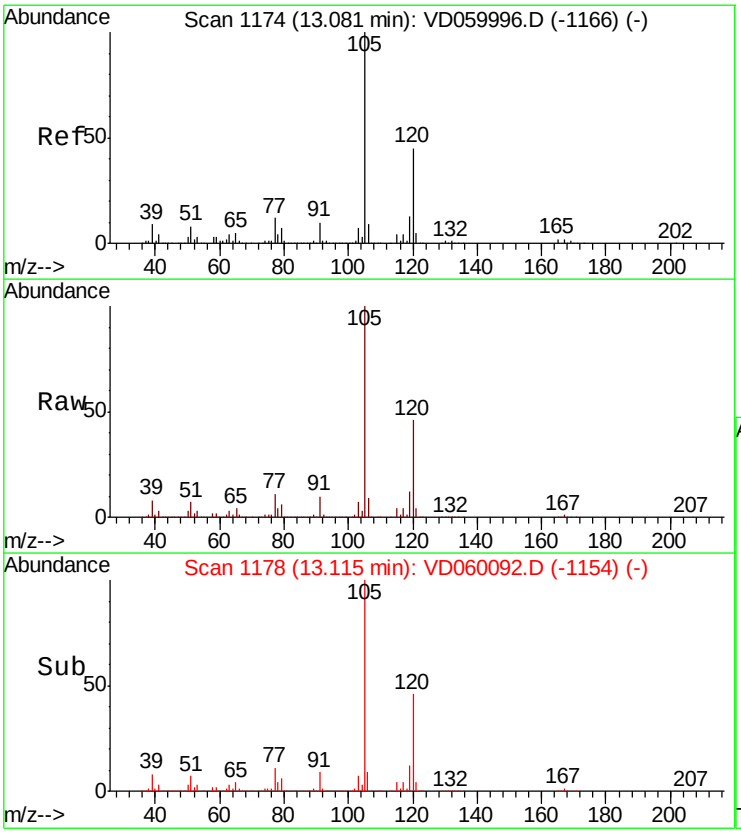
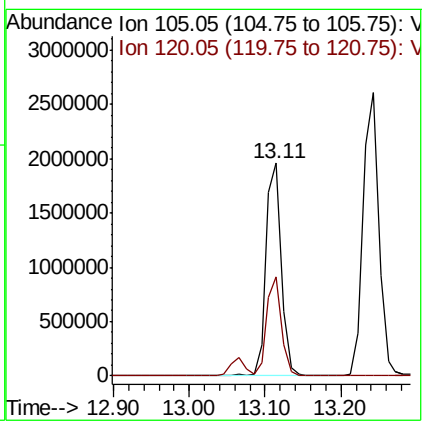
10/1/2018 3:58:53 PM

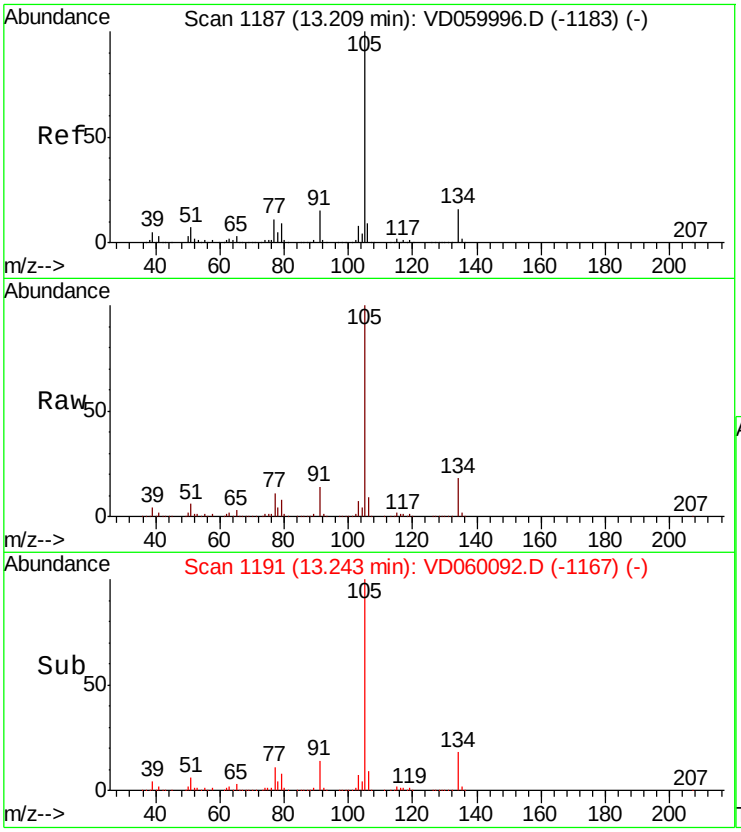


#84
1,2,4-Trimethylbenzene
Concen: 52.323 ug/l
RT: 13.11 min Scan# 1178
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:105 Resp: 2758845

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.4	67.0

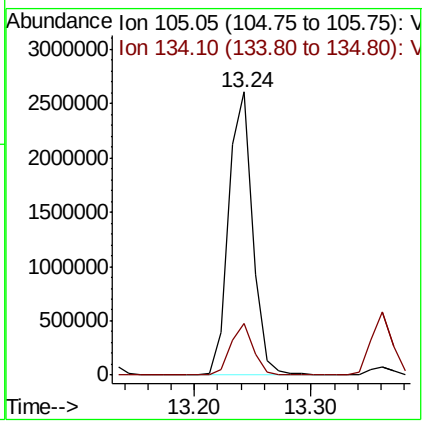




#85
sec-Butylbenzene
Concen: 54.336 ug/l
RT: 13.24 min Scan# 1191
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:105 Resp: 3692081

Ion	Ratio	Lower	Upper
105	100		
134	18.1	8.2	24.6



Instrument :
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ClientSampleId :
VSTDCCC050

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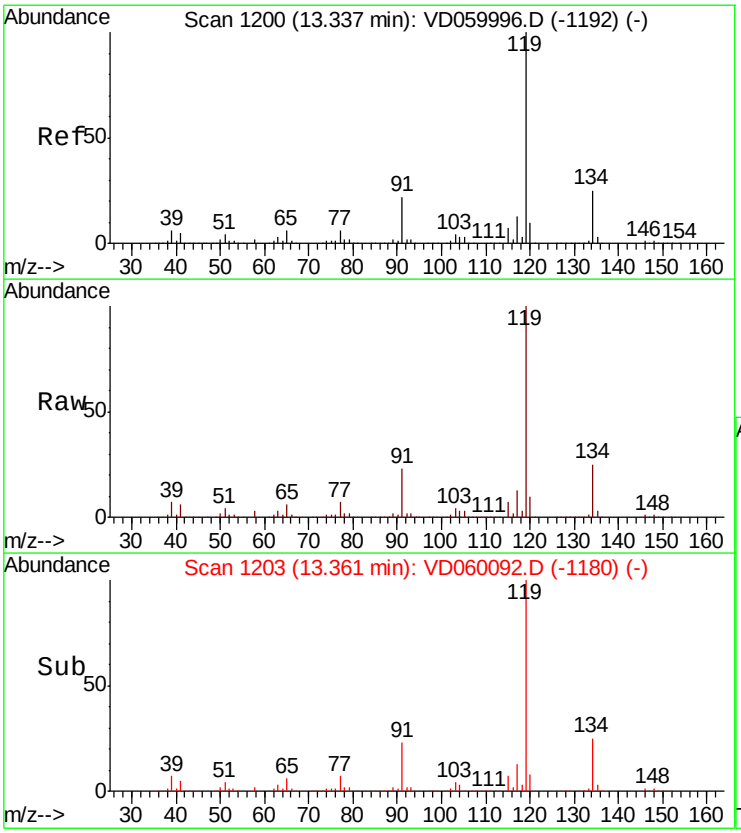
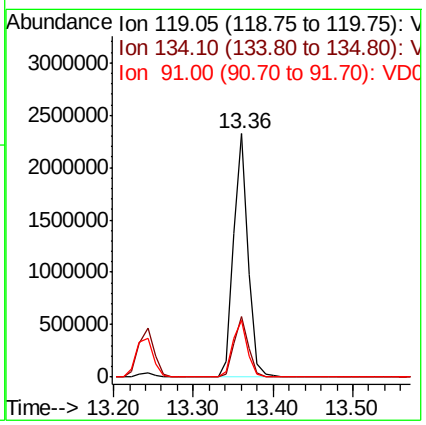
10/1/2018 3:58:53 PM

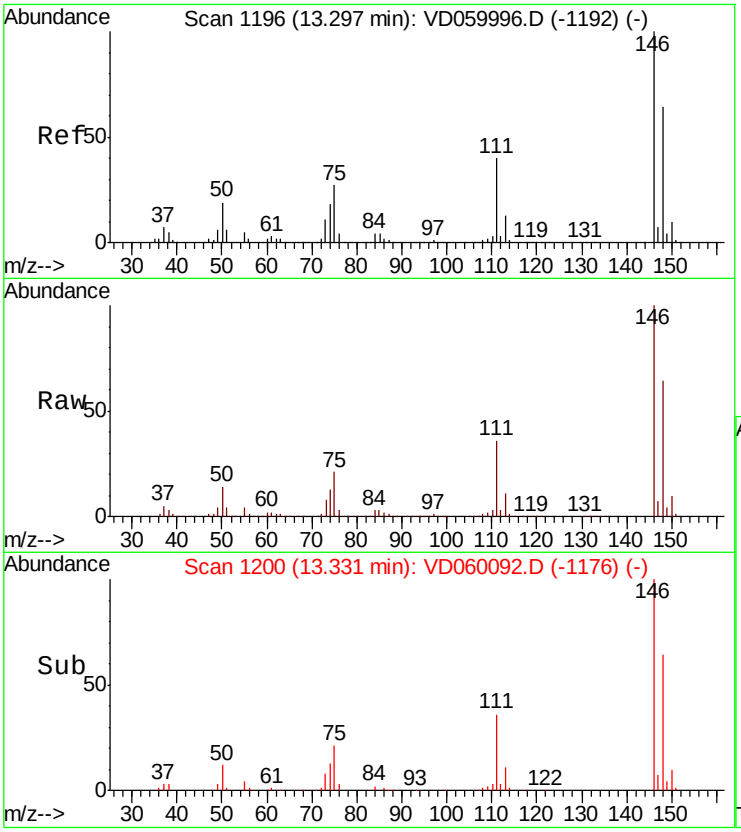


#86
p-Isopropyltoluene
Concen: 54.083 ug/l
RT: 13.36 min Scan# 1203
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:119 Resp: 2972219

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.8	38.3
91	23.1	11.1	33.3

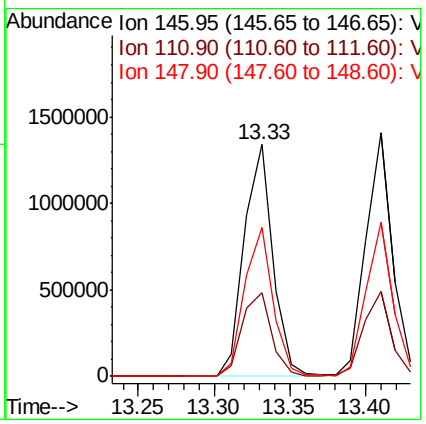




#87
1,3-Dichlorobenzene
Concen: 54.859 ug/l
RT: 13.33 min Scan# 1200
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:146 Resp: 1771488

Ion	Ratio	Lower	Upper
146	100		
111	36.0	20.2	60.5
148	64.3	32.0	96.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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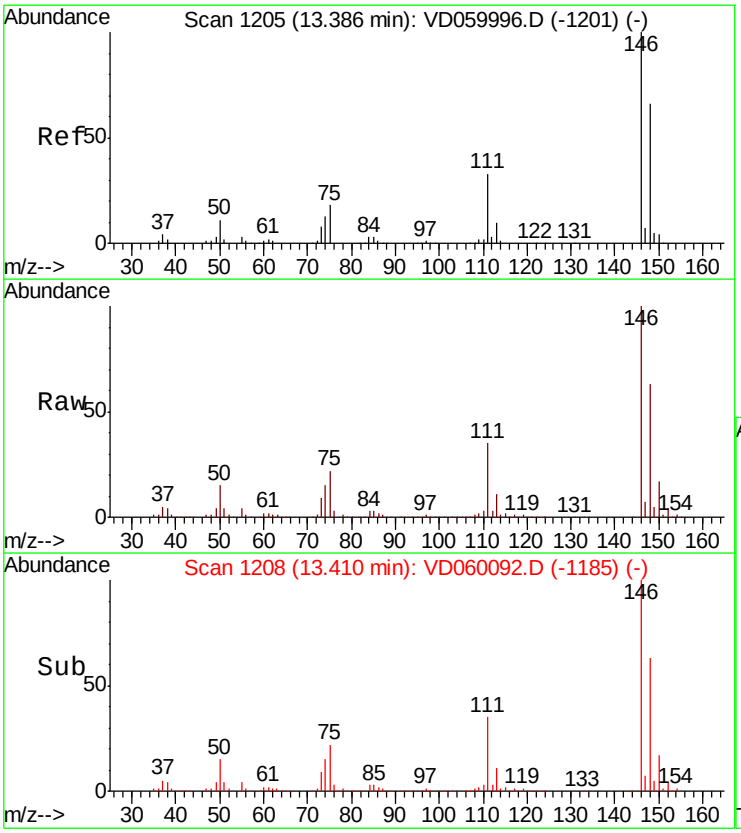
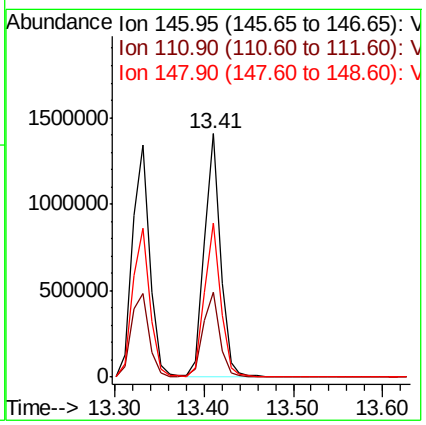
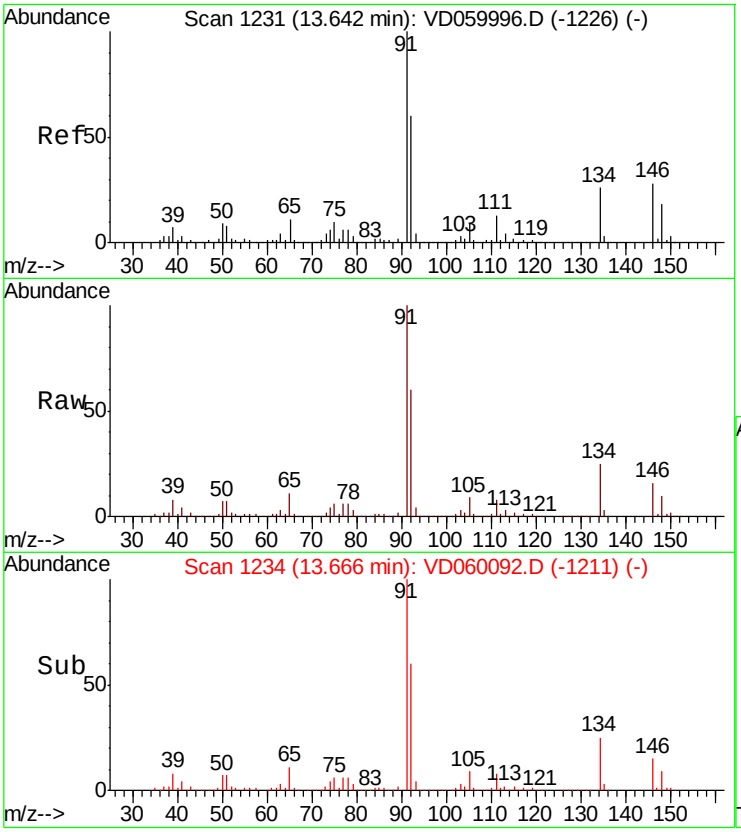


#88
1,4-Dichlorobenzene
Concen: 53.307 ug/l
RT: 13.41 min Scan# 1208
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:146 Resp: 1745952

Ion	Ratio	Lower	Upper
146	100		
111	35.0	16.7	50.0
148	63.3	32.9	98.6

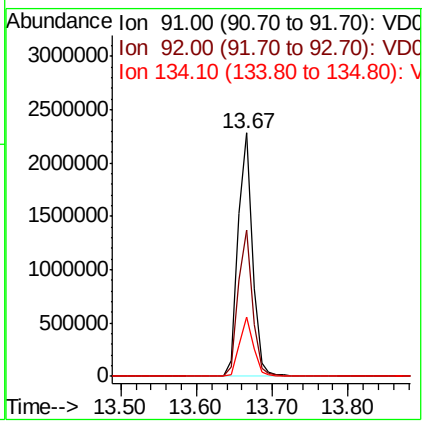




#89
n-Butylbenzene
Concen: 59.348 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 91 Resp: 2952301

Ion	Ratio	Lower	Upper
91	100		
92	60.2	29.8	89.3
134	24.6	13.2	39.6



Instrument :
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ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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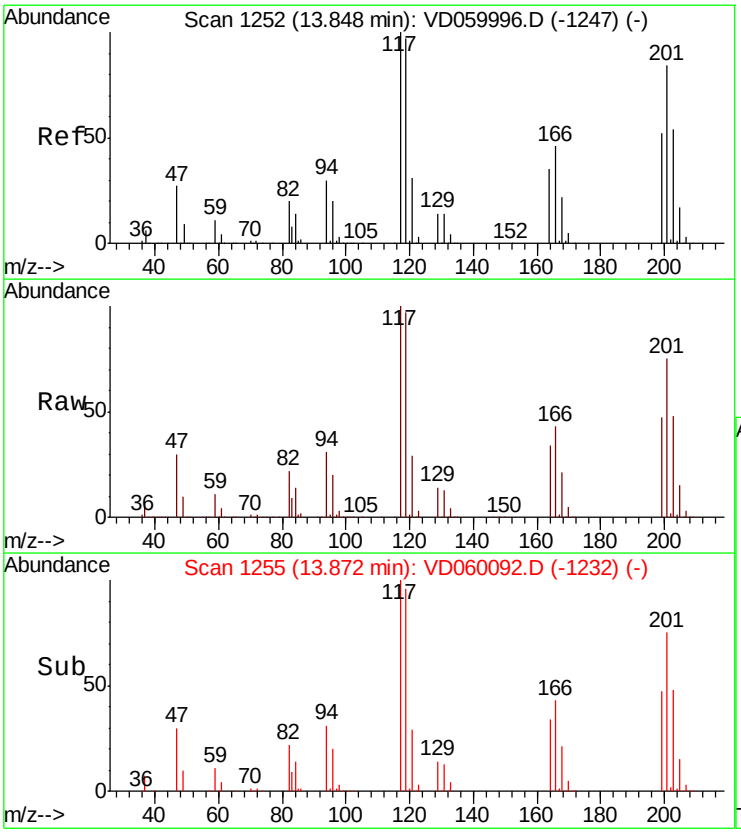
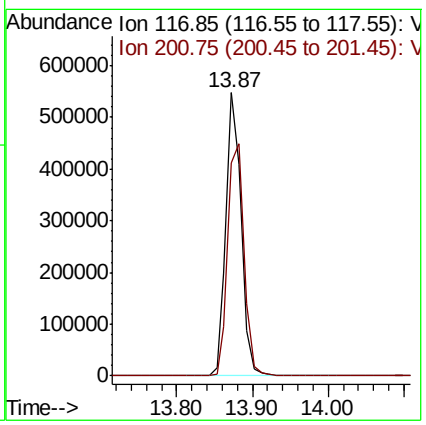
10/1/2018 3:58:53 PM

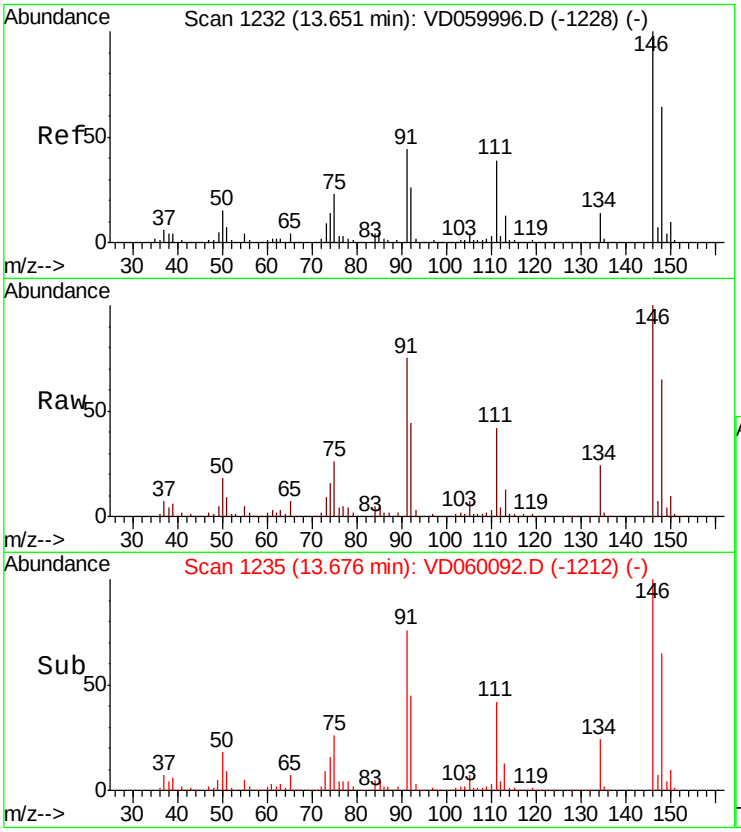


#90
Hexachloroethane
Concen: 56.060 ug/l
RT: 13.87 min Scan# 1255
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:117 Resp: 763070

Ion	Ratio	Lower	Upper
117	100		
201	75.2	42.1	126.4

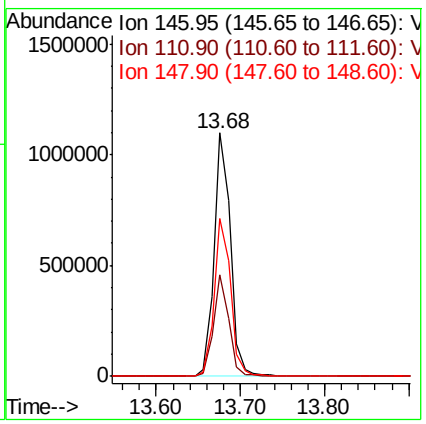




#91
1,2-Dichlorobenzene
Concen: 58.092 ug/l
RT: 13.68 min Scan# 1235
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:146 Resp: 1473548

Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.6	58.7
148	65.0	31.9	95.7



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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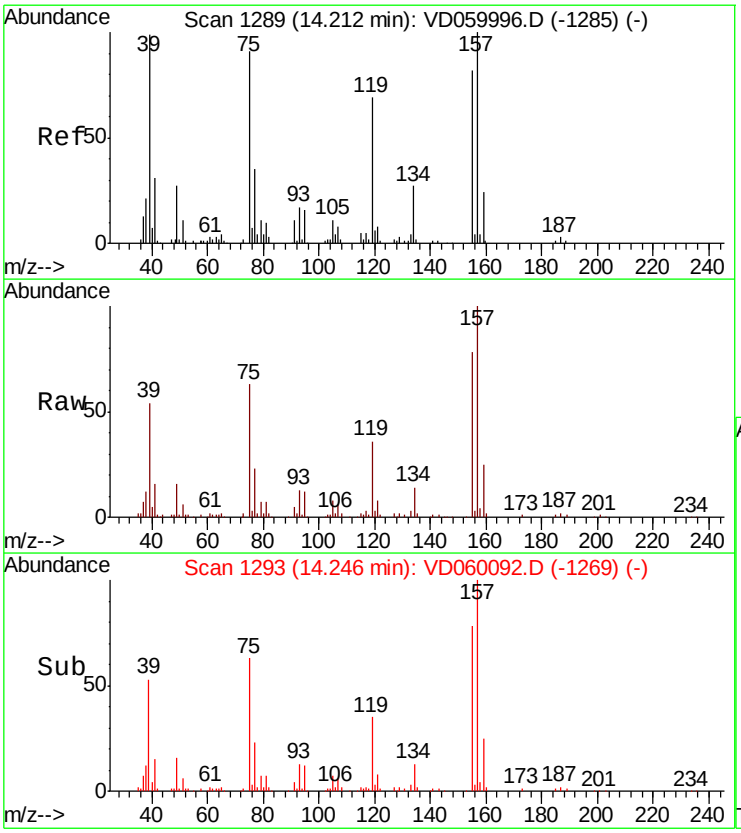
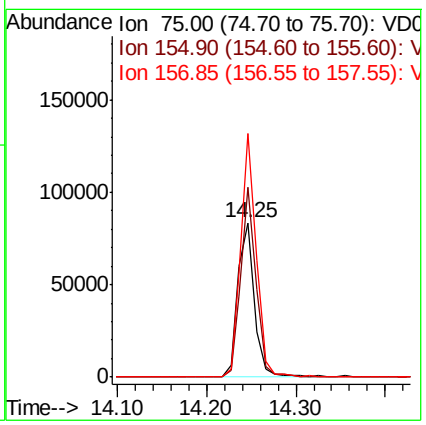
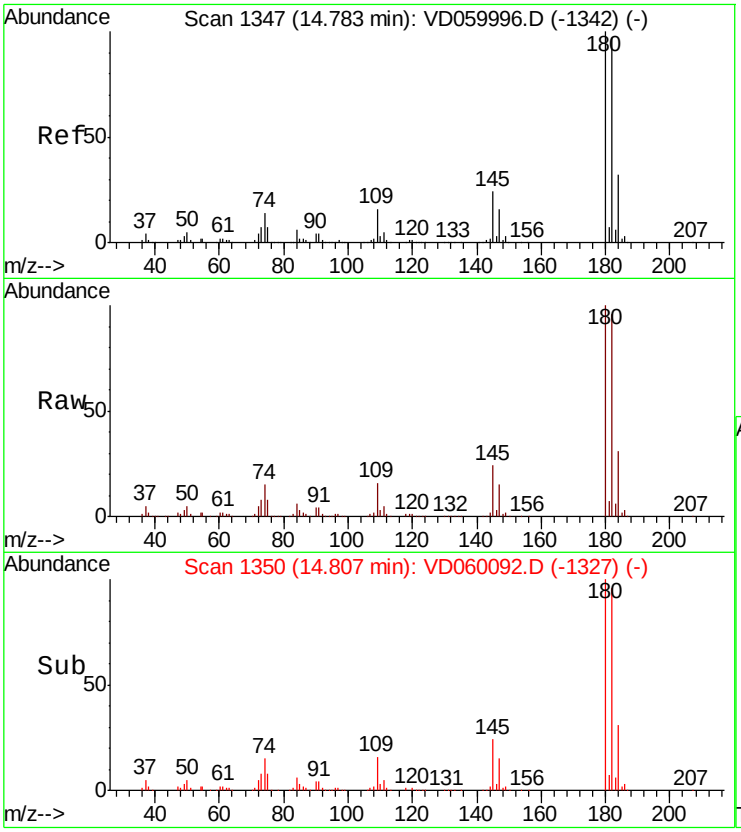


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.154 ug/l
RT: 14.25 min Scan# 1293
Delta R.T. 0.03 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion: 75 Resp: 109585

Ion	Ratio	Lower	Upper
75	100		
155	122.8	44.7	134.1
157	157.6	54.7	164.1

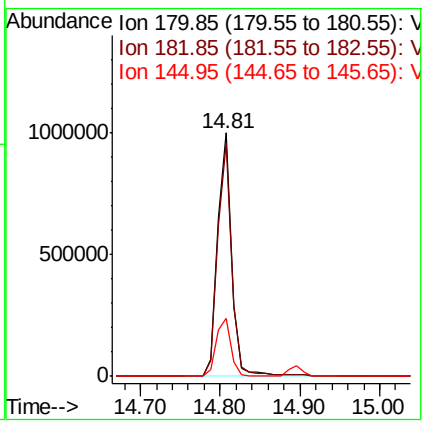




#93
1,2,4-Trichlorobenzene
Concen: 55.047 ug/l
RT: 14.81 min Scan# 1350
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:180 Resp: 1266712

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.6
145	23.8	11.9	35.7



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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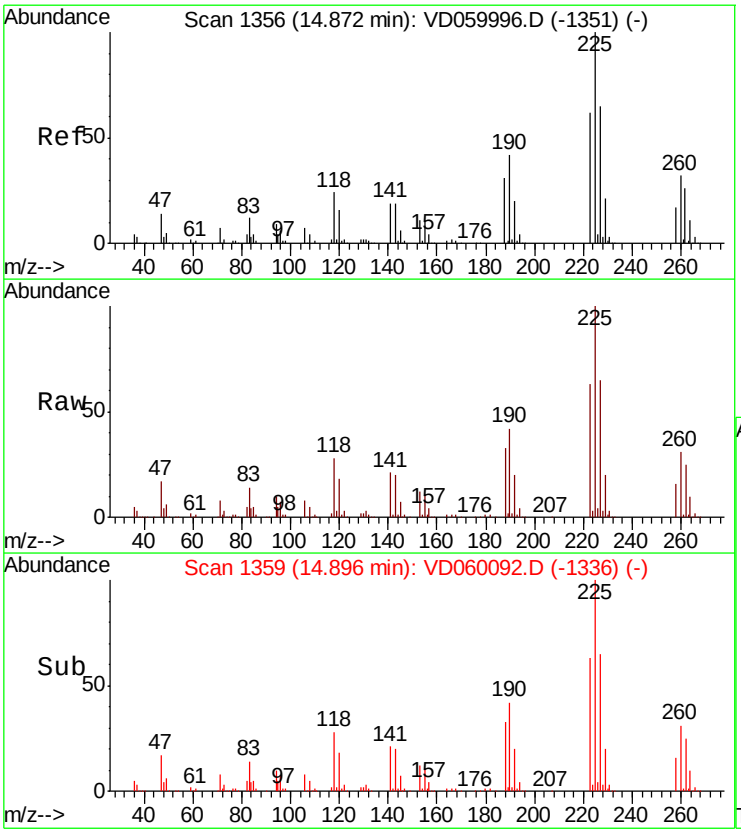
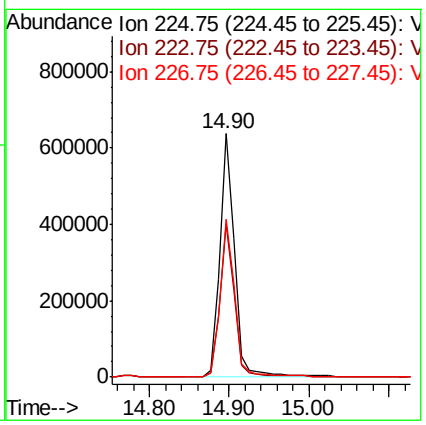
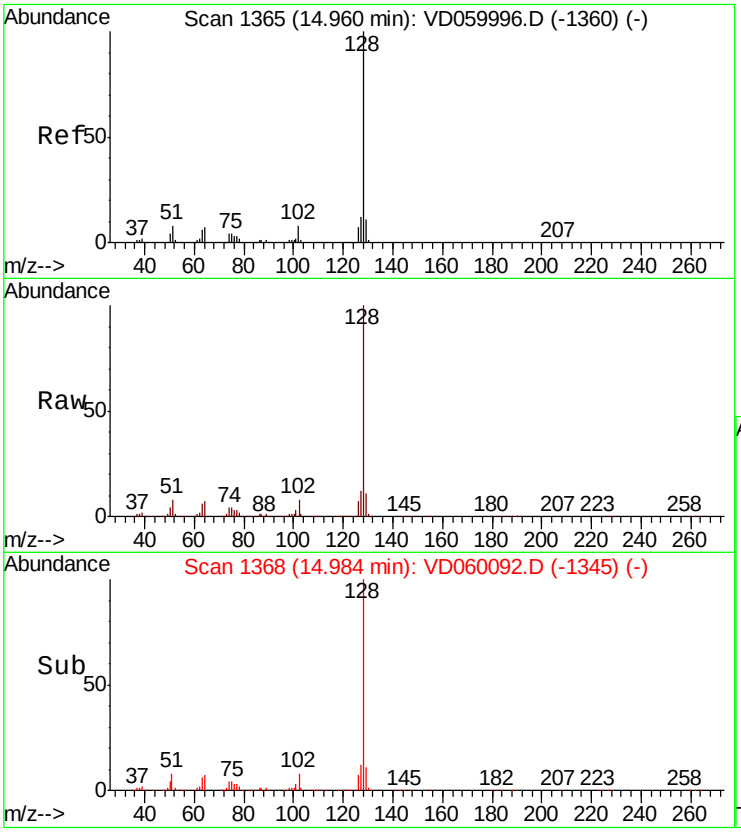


#94
Hexachlorobutadiene
Concen: 54.820 ug/l
RT: 14.90 min Scan# 1359
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:225 Resp: 834472

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.2	93.6
227	64.9	32.3	96.8

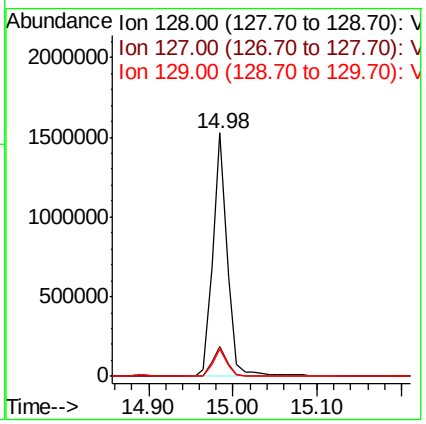




#95
Naphthalene
Concen: 51.115 ug/l
RT: 14.98 min Scan# 1368
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:128 Resp: 1816547

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.7	14.5
129	11.2	8.9	13.3



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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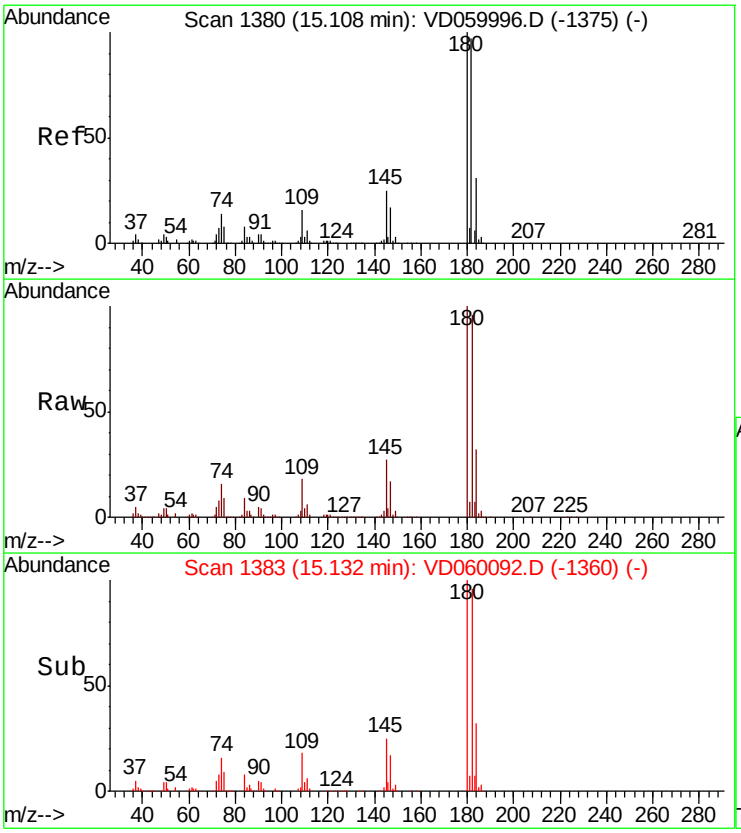

#96
1,2,3-Trichlorobenzene
Concen: 50.885 ug/l
RT: 15.13 min Scan# 1383
Delta R.T. 0.02 min
Lab File: VD060092.D
Acq: 28 Sep 2018 12:14

Tgt Ion:180 Resp: 1031888

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.6	145.9
145	26.9	12.7	38.1