Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060194.D
Acq On : 29 Aug 2018 17:25
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 30 04:06:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	162037	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	249173	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	263878	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	163529	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	288218	213.71	ug/l		0.00
Spiked Amount 50.000			Recovery =	427.42%			
35) Dibromofluoromethane	4.30	113	223787	128.94	ug/l		0.00
Spiked Amount 50.000			Recovery =	257.88%			
50) Toluene-d8	7.72	98	555349	99.89	ug/l		0.00
Spiked Amount 50.000			Recovery =	199.78%			
62) 4-Bromofluorobenzene	11.51	95	314586	138.03	ug/l		0.00
Spiked Amount 50.000			Recovery =	276.06%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.95	85	291675	89.72	ug/l		98
3) Chloromethane	1.07	50	166652	125.68	ug/l		92
4) Vinyl Chloride	1.12	62	134761	107.52	ug/l		95
5) Bromomethane	1.32	94	103125	144.73	ug/l		99
6) Chloroethane	1.39	64	68791	92.91	ug/l		97
7) Trichlorofluoromethane	1.48	101	354676	65.80	ug/l		98
8) Diethyl Ether	1.70	74	53975	204.67	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	1.86	101	166951	70.37	ug/l		97
10) Methyl Iodide	1.93	142	139705	110.26	ug/l		95
11) Tert butyl alcohol	2.69	59	72729	1967.87	ug/l		97
12) 1,1-Dichloroethene	1.83	96	110775	73.92	ug/l		98
13) Acrolein	2.10	56	41115	1291.63	ug/l		87
14) Allyl chloride	2.20	41	152939	112.32	ug/l		97
15) Acrylonitrile	3.08	53	106692	1404.90	ug/l		94
16) Acetone	2.34	43	303813	1378.28	ug/l		98
17) Carbon Disulfide	1.84	76	365173	82.89	ug/l		100
18) Methyl Acetate	2.45	43	95666	216.29	ug/l		97
19) Methyl tert-butyl Ether	2.54	73	394159	245.62	ug/l		98
20) Methylene Chloride	2.28	84	126077	129.18	ug/l	#	90
21) trans-1,2-Dichloroethene	2.41	96	122526	94.71	ug/l		99
22) Diisopropyl ether	2.93	45	438108	177.42	ug/l		98
23) Vinyl Acetate	3.34	43	1382524	1585.78	ug/l	#	95
24) 1,1-Dichloroethane	3.00	63	272211	117.34	ug/l		99
25) 2-Butanone	4.51	43	390488	1646.81	ug/l		99
26) 2,2-Dichloropropane	3.76	77	349297	187.01	ug/l		97
27) cis-1,2-Dichloroethene	3.63	96	174271	166.66	ug/l		93
28) Bromochloromethane	3.89	49	87411	151.00	ug/l		90
29) Tetrahydrofuran	4.26	42	146896	1523.08	ug/l		98
30) Chloroform	4.04	83	430060	152.11	ug/l		95
31) Cyclohexane	3.86	56	194454	93.34	ug/l		99
32) 1,1,1-Trichloroethane	4.28	97	406561	111.66	ug/l		99
36) 1,1-Dichloropropene	4.46	75	273410	81.94	ug/l		99
37) Ethyl Acetate	4.30	43	157104	246.33	ug/l	#	84
38) Carbon Tetrachloride	4.17	117	370545	81.90	ug/l		96

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Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 30 04:06:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.63	83	224301	71.96	ug/l		99
40) Benzene	4.81	78	508763	105.72	ug/l		98
41) Methacrylonitrile	4.93	41	75329	229.73	ug/l		96
42) 1,2-Dichloroethane	5.12	62	370114	181.20	ug/l		99
43) Isopropyl Acetate	7.11	43	197369	253.18	ug/l	#	95
44) Trichloroethene	5.68	130	177015	89.06	ug/l		100
45) 1,2-Dichloropropane	6.40	63	151276	138.10	ug/l		94
46) Dibromomethane	6.26	93	138912	205.24	ug/l		98
47) Bromodichloromethane	6.55	83	356120	160.11	ug/l		94
48) Methyl methacrylate	6.88	41	143446	231.67	ug/l		97
49) 1,4-Dioxane	6.88	88	25212	5869.31	ug/l		91
51) 4-Methyl-2-Pentanone	8.41	43	807945	1148.13	ug/l		99
52) Toluene	7.78	92	352872	96.86	ug/l		94
53) t-1,3-Dichloropropene	8.44	75	307549	210.02	ug/l		97
54) cis-1,3-Dichloropropene	7.46	75	320483	180.56	ug/l		98
55) 1,1,2-Trichloroethane	8.64	97	156889	198.31	ug/l		92
56) Ethyl methacrylate	8.76	69	191707	246.09	ug/l		96
57) 1,3-Dichloropropane	9.01	76	273544	199.03	ug/l		95
58) 2-Chloroethyl Vinyl ether	7.78	63	78240	516.76	ug/l		100
59) 2-Hexanone	9.64	43	655923	1239.34	ug/l		99
60) Dibromochloromethane	8.87	129	263478	204.58	ug/l		90
61) 1,2-Dibromoethane	9.14	107	192174	221.20	ug/l		95
64) Tetrachloroethene	8.31	164	184055	60.72	ug/l		97
65) Chlorobenzene	9.94	112	511898	96.27	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.07	131	219922	119.00	ug/l		99
67) Ethyl Benzene	10.04	91	893898	77.68	ug/l		97
68) m/p-Xylenes	10.28	106	613097	159.46	ug/l		97
69) o-Xylene	10.83	106	332292	94.24	ug/l		97
70) Styrene	10.91	104	495919	109.18	ug/l		100
71) Bromoform	10.89	173	160470	205.23	ug/l		98
73) Isopropylbenzene	11.23	105	1016917	61.57	ug/l		99
74) N-amyl acetate	11.47	43	329549	193.30	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.79	83	209535	150.82	ug/l		98
76) 1,2,3-Trichloropropane	11.89	75	174393	148.21	ug/l		95
77) Bromobenzene	11.60	156	269564	101.85	ug/l		97
78) n-propylbenzene	11.69	91	1158408	58.12	ug/l		97
79) 2-Chlorotoluene	11.82	91	733316	76.24	ug/l		95
80) 1,3,5-Trimethylbenzene	11.91	105	867789	68.04	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.96	75	82006m	236.50	ug/l		
82) 4-Chlorotoluene	11.99	91	811526	84.63	ug/l		96
83) tert-Butylbenzene	12.22	119	823648	61.55	ug/l		98
84) 1,2,4-Trimethylbenzene	12.29	105	905088	81.41	ug/l		100
85) sec-Butylbenzene	12.39	105	1134977	58.01	ug/l		99
86) p-Isopropyltoluene	12.55	119	962932	65.54	ug/l		98
87) 1,3-Dichlorobenzene	12.57	146	477977	86.91	ug/l		97
88) 1,4-Dichlorobenzene	12.65	146	485995	95.84	ug/l		98
89) n-Butylbenzene	12.92	91	933678	73.06	ug/l		96
90) Hexachloroethane	13.00	117	226621	71.40	ug/l		93
91) 1,2-Dichlorobenzene	13.03	146	467278	105.36	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.72	75	55675	206.12	ug/l		86

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Data File : VF060194.D
Acq On : 29 Aug 2018 17:25
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 30 04:06:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F083018S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	365287	164.02	ug/l	99
94) Hexachlorobutadiene	14.26	225	241484	67.55	ug/l	99
95) Naphthalene	14.53	128	674197	292.58	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	368124	192.21	ug/l	95

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

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF083018\
Data File : VF060194.D
Acq On : 29 Aug 2018 17:25
Operator : VA/AP
Sample : VSTDICC100
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Quant Time: Aug 30 04:06:12 2018
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Quant Title : SW846 8260
QLast Update : Thu Aug 30 02:37:52 2018
Response via : Initial Calibration

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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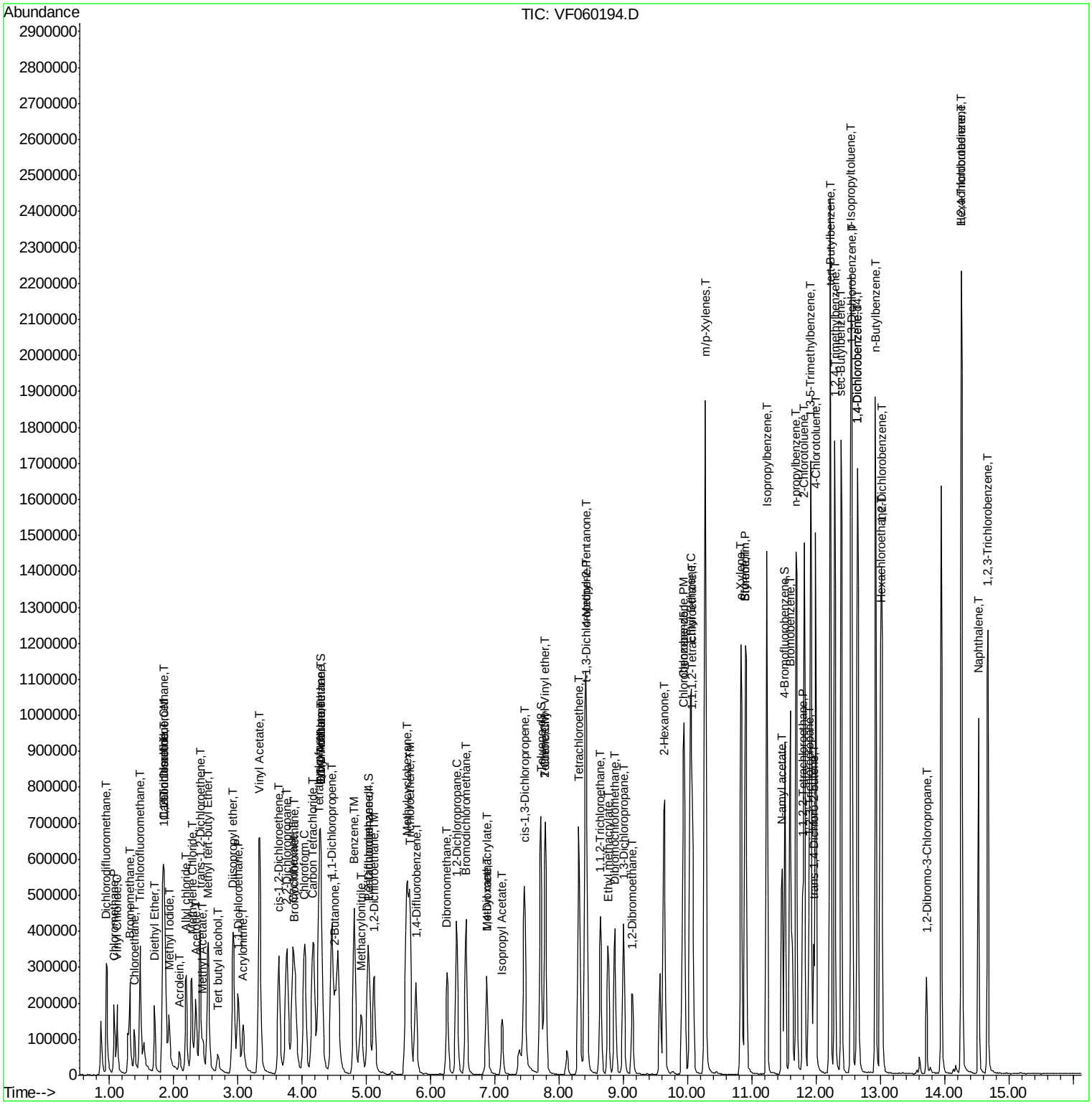

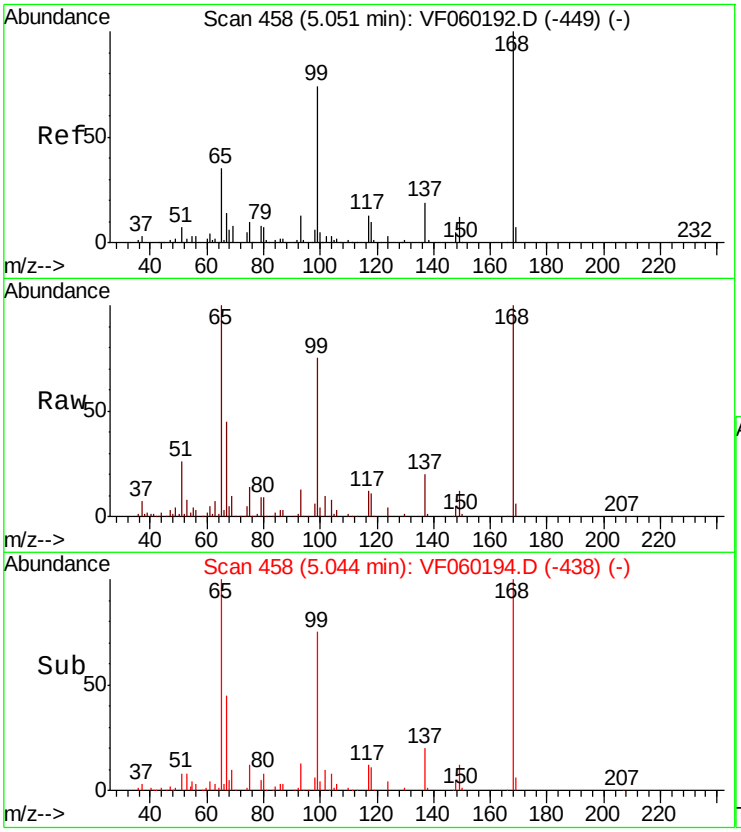

#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.04 min Scan# 458
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:168 Resp: 162037

Ion	Ratio	Lower	Upper
168	100		
99	75.5	59.4	89.0

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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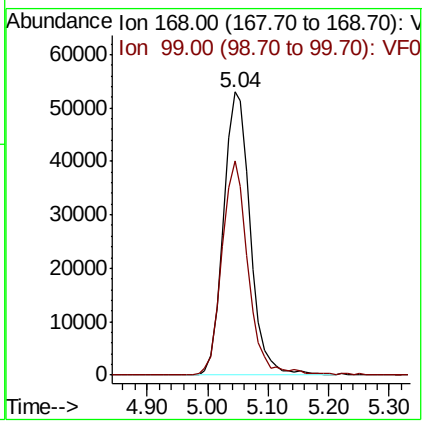
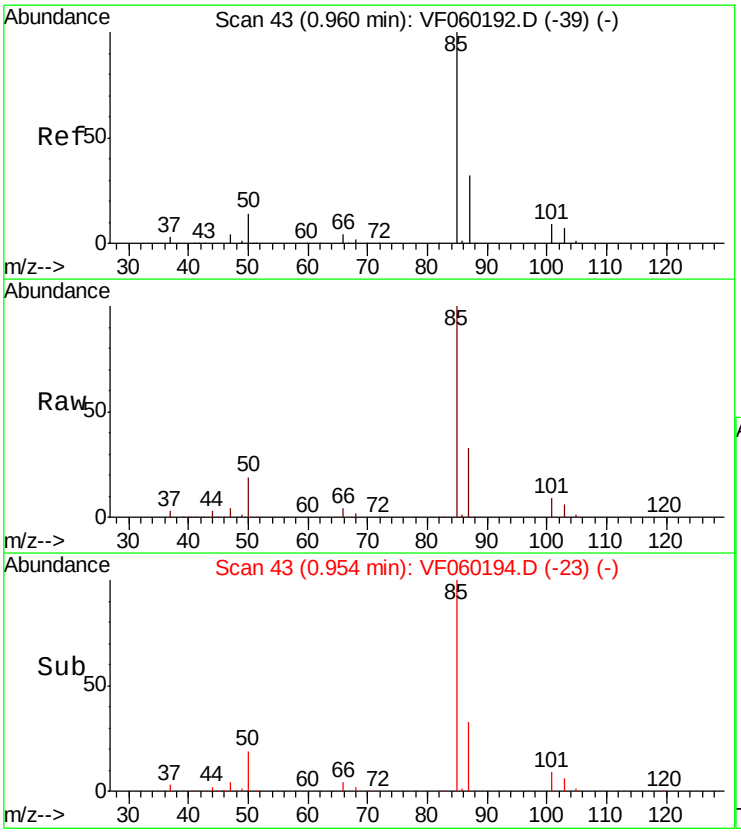
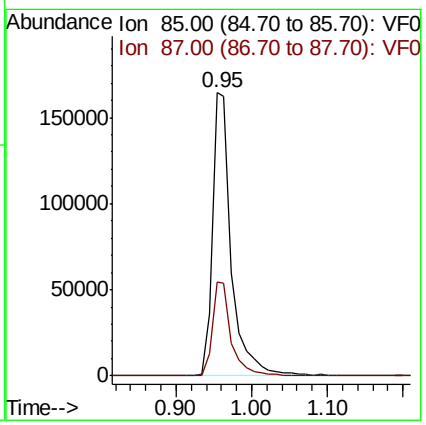


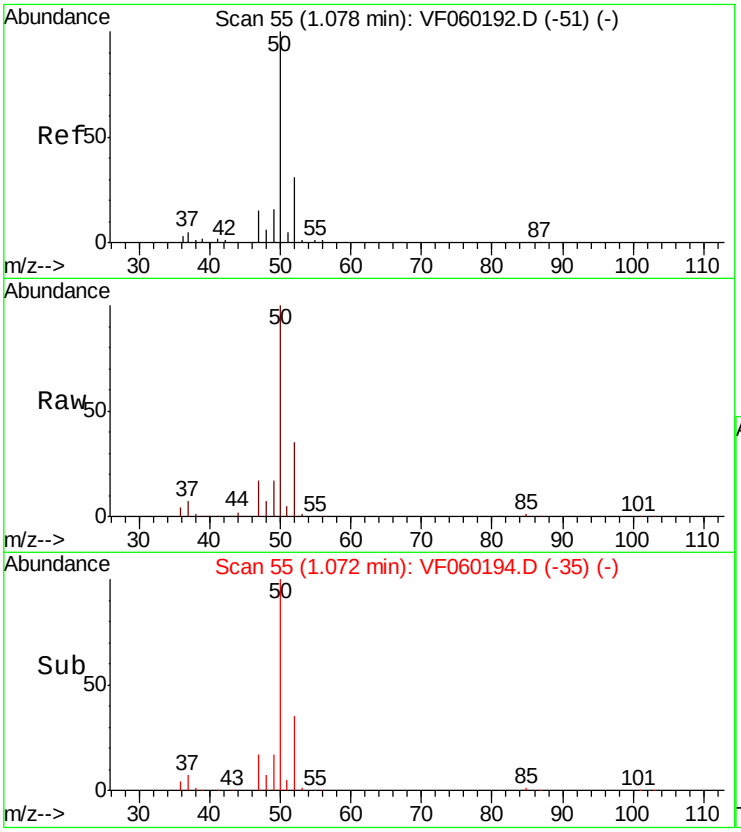


#2
Dichlorodifluoromethane
Concen: 89.72 ug/l
RT: 0.95 min Scan# 43
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 85 Resp: 291675

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.9	47.7

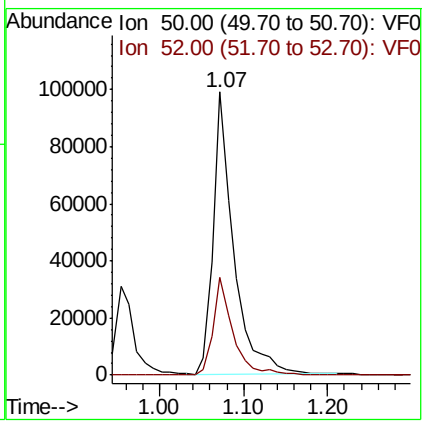




#3
Chloromethane
Concen: 125.68 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 50 Resp: 166652

Ion	Ratio	Lower	Upper
50	100		
52	34.6	24.3	36.5



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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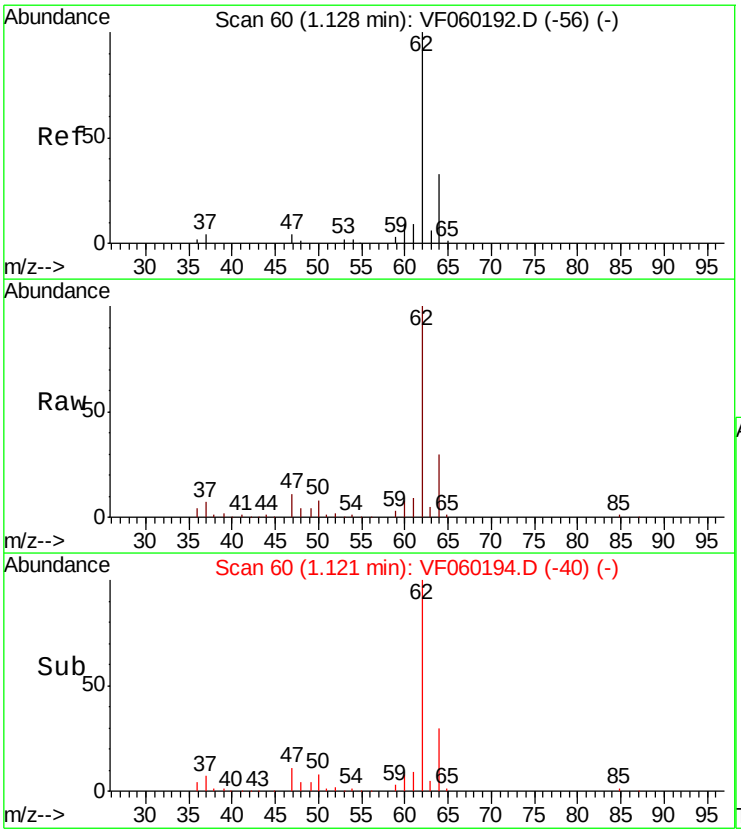
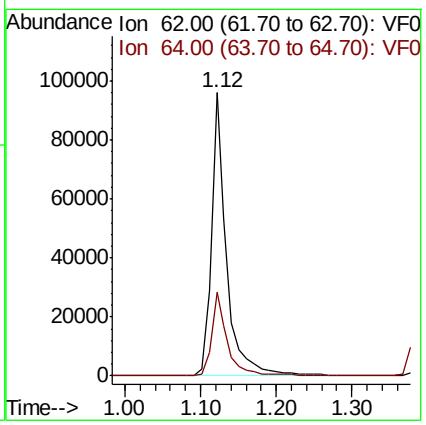
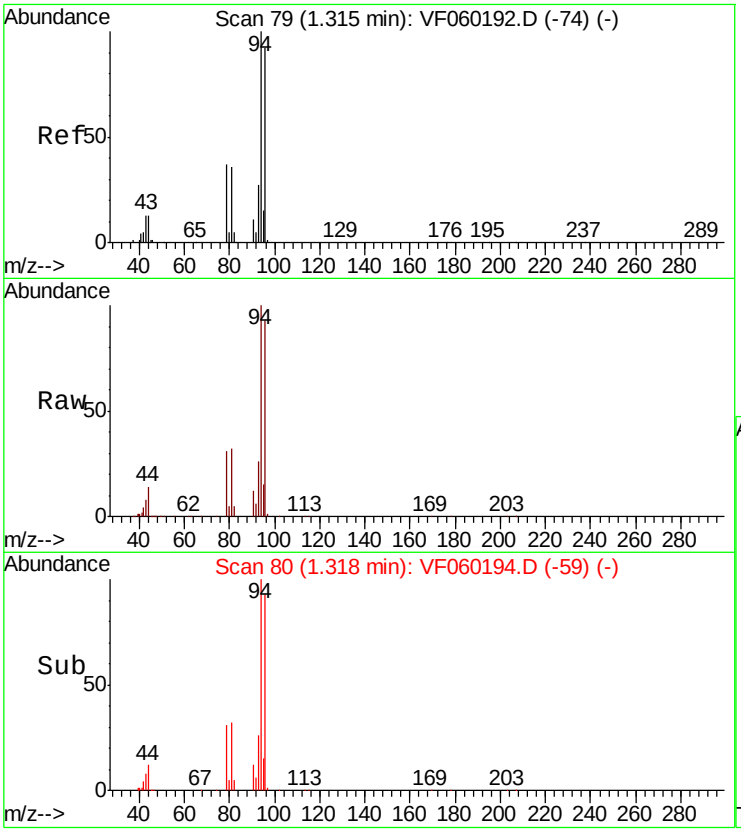


#4
Vinyl Chloride
Concen: 107.52 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 62 Resp: 134761

Ion	Ratio	Lower	Upper
62	100		
64	29.6	26.1	39.1

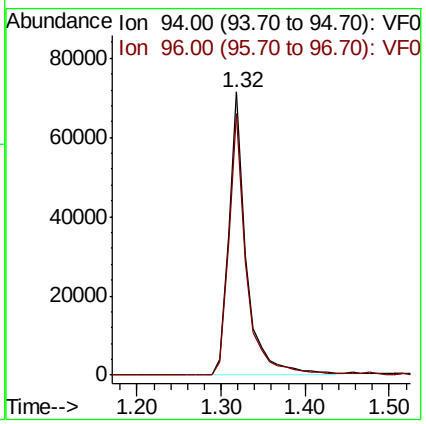




#5
Bromomethane
Concen: 144.73 ug/l
RT: 1.32 min Scan# 80
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 94 Resp: 103125

Ion	Ratio	Lower	Upper
94	100		
96	92.6	73.6	110.4



Instrument :
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ClientSampleId :
VSTDICC100

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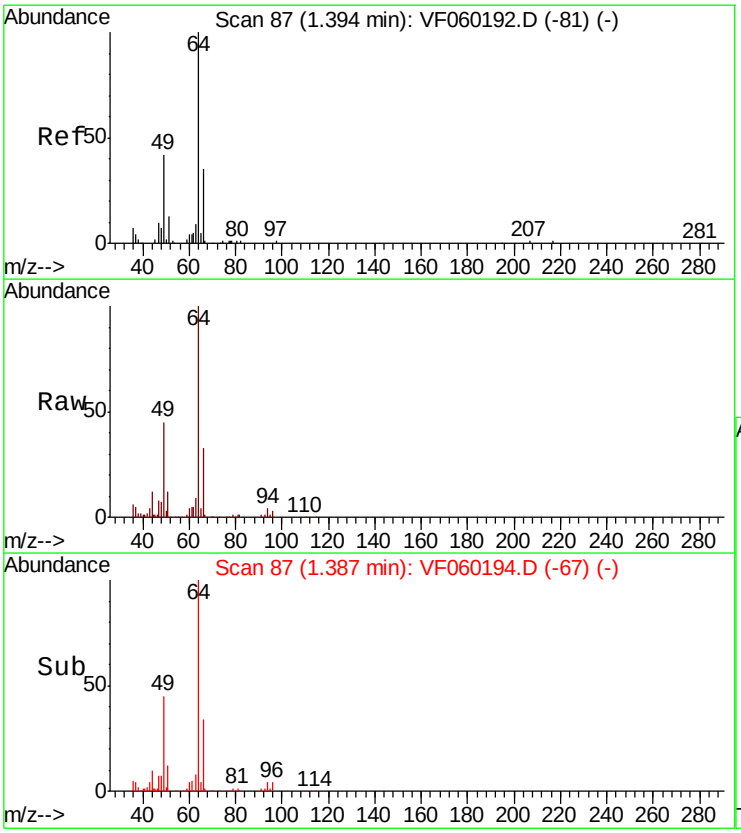
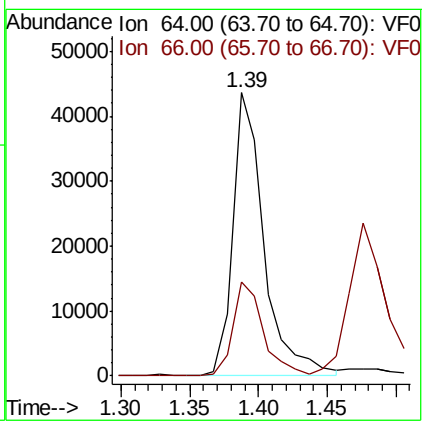
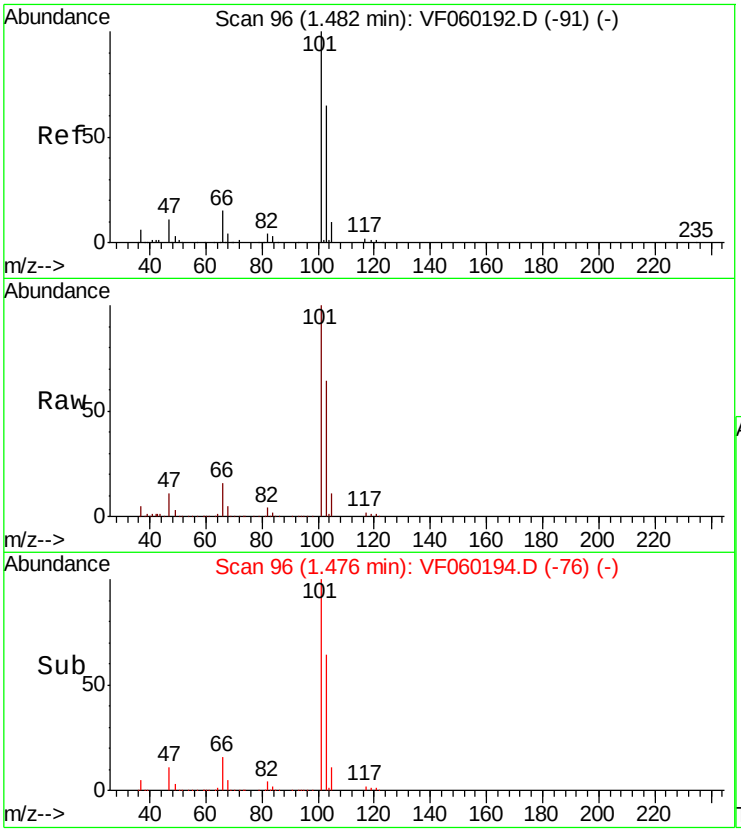


#6
Chloroethane
Concen: 92.91 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 64 Resp: 68791

Ion	Ratio	Lower	Upper
64	100		
66	33.3	28.2	42.4

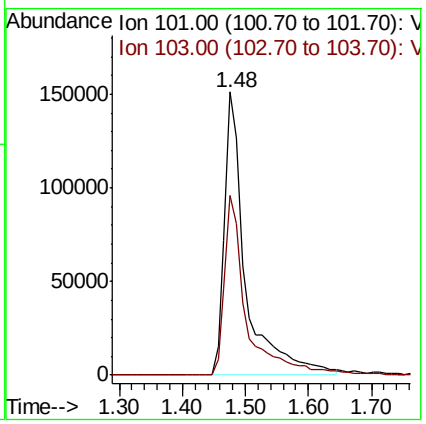




#7
Trichlorofluoromethane
Concen: 65.80 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:101 Resp: 354676

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.4	78.6



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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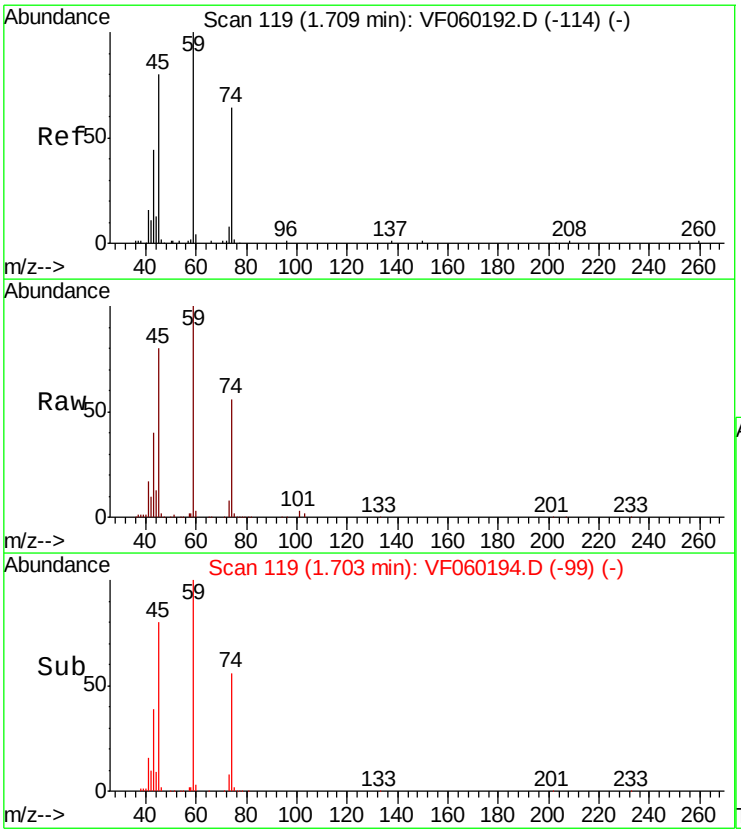
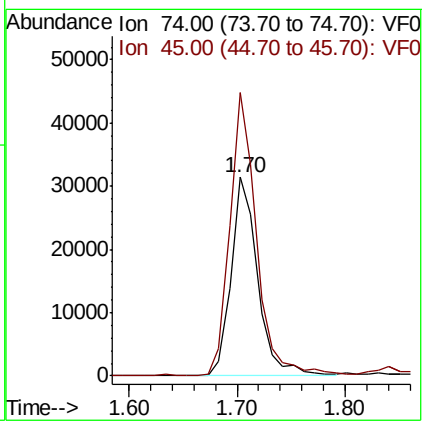
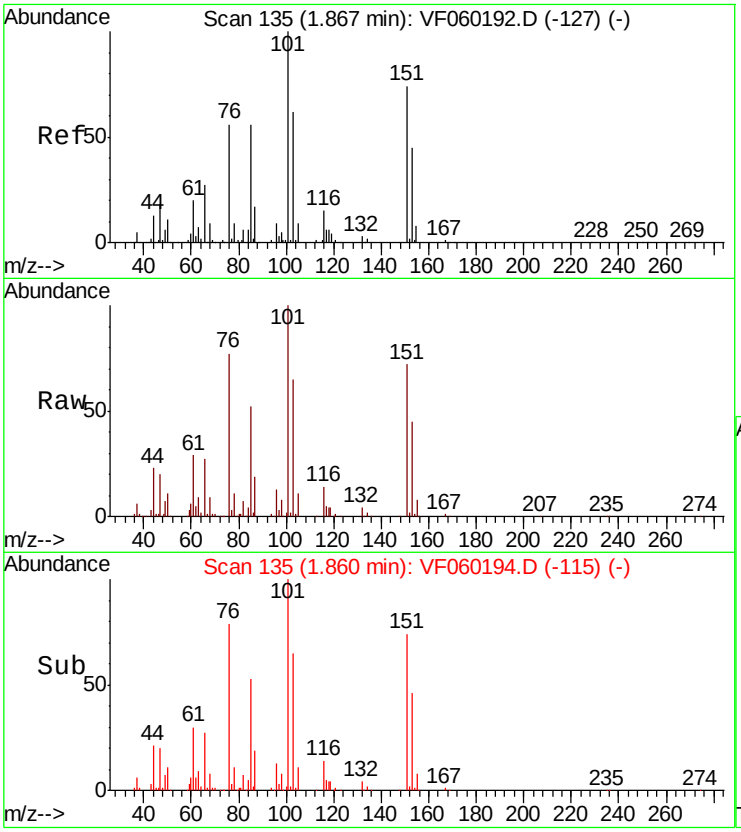


#8
Diethyl Ether
Concen: 204.67 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 74 Resp: 53975

Ion	Ratio	Lower	Upper
74	100		
45	142.8	63.3	190.0

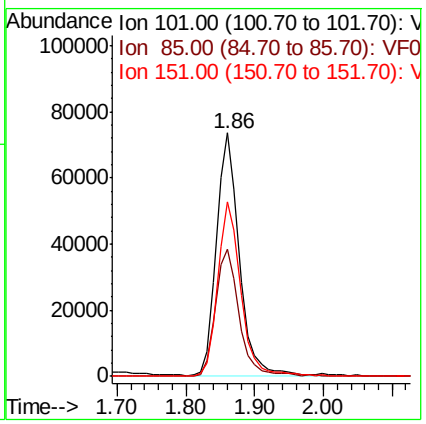




#9
1,1,2-Trichlorotrifluoroethane
Concen: 70.37 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:101 Resp: 166951

Ion	Ratio	Lower	Upper
101	100		
85	52.0	44.5	66.7
151	71.8	58.8	88.2



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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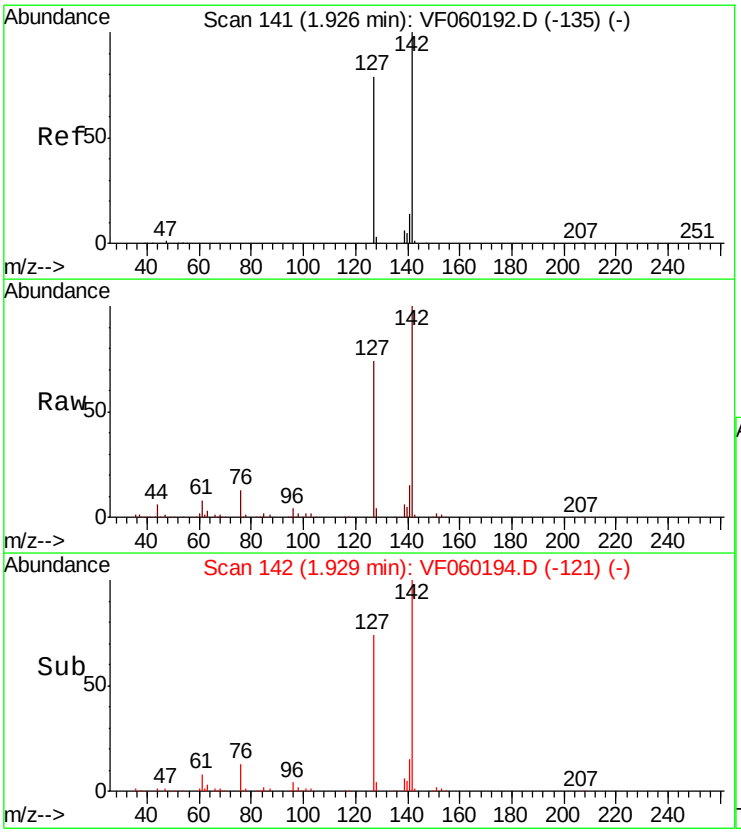
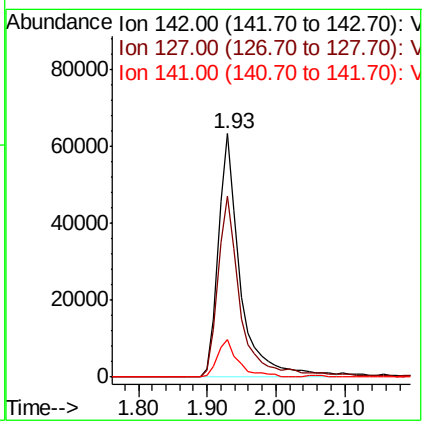
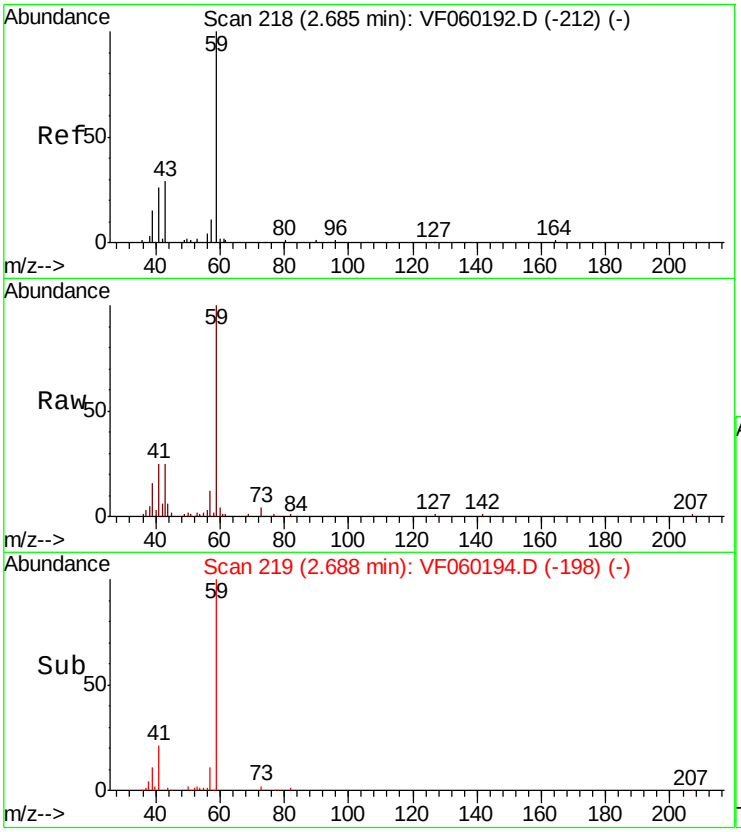


#10
Methyl Iodide
Concen: 110.26 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:142 Resp: 139705

Ion	Ratio	Lower	Upper
142	100		
127	74.1	62.6	94.0
141	15.3	10.9	16.3

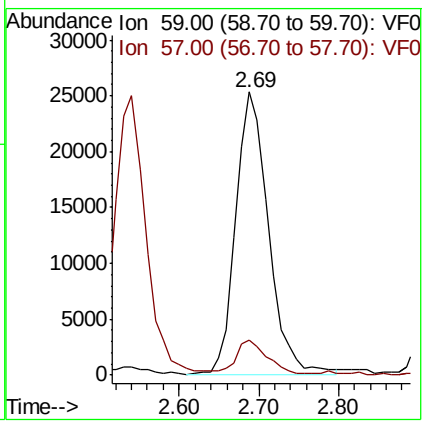




#11
Tert butyl alcohol
Concen: 1967.87 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 59 Resp: 72729

Ion	Ratio	Lower	Upper
59	100		
57	12.3	10.7	16.1



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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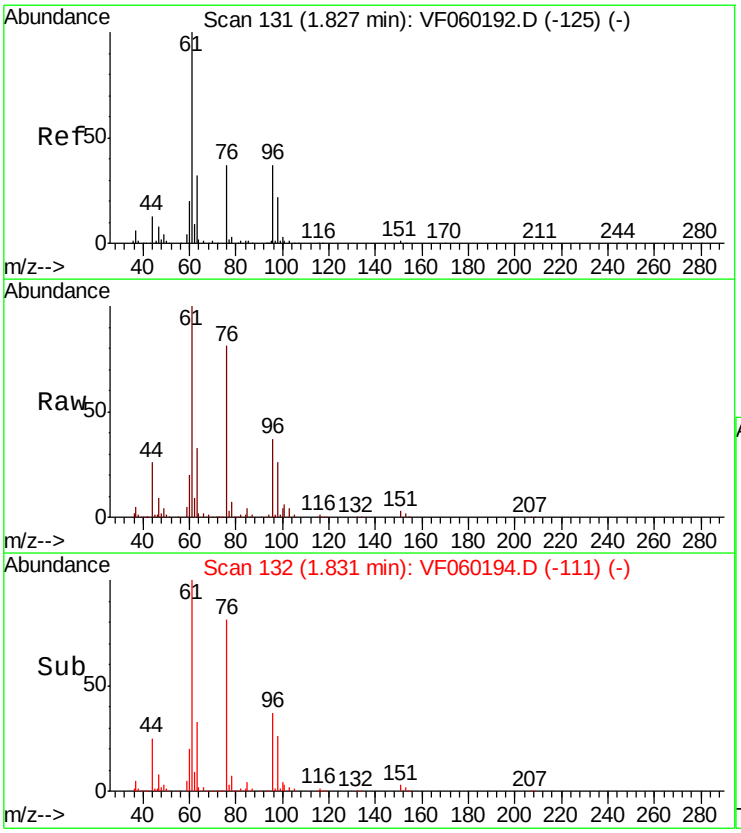
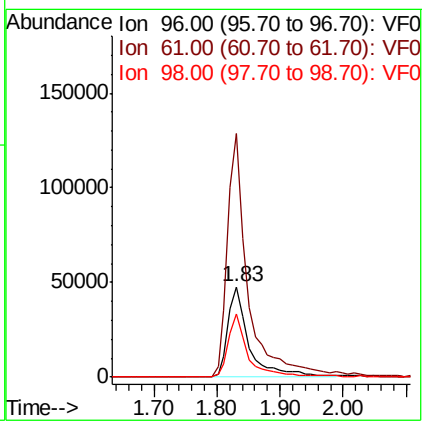
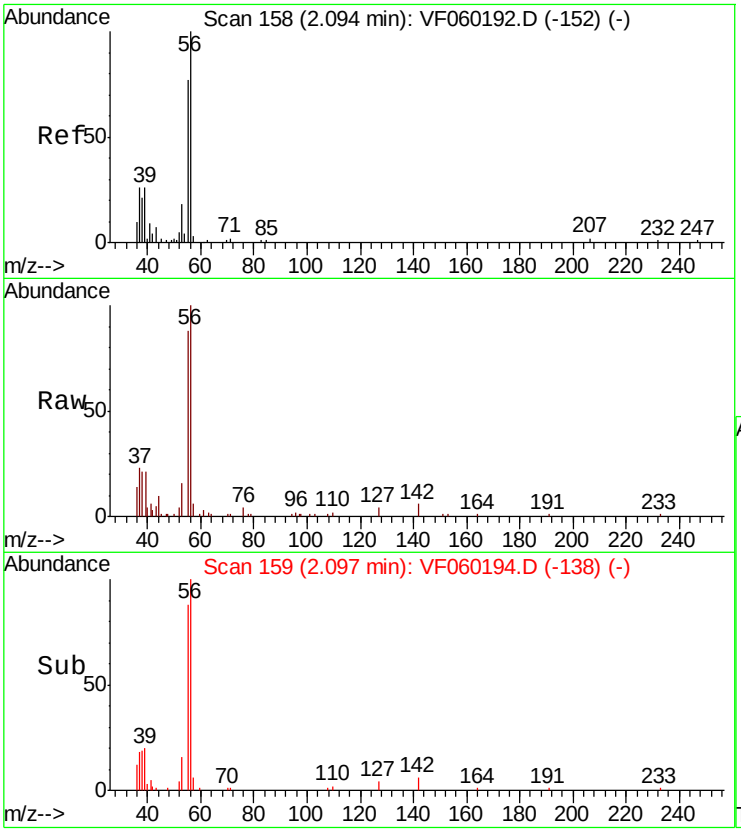


#12
1,1-Dichloroethene
Concen: 73.92 ug/l
RT: 1.83 min Scan# 132
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 96 Resp: 110775

Ion	Ratio	Lower	Upper
96	100		
61	268.8	215.2	322.8
98	69.1	47.6	71.4

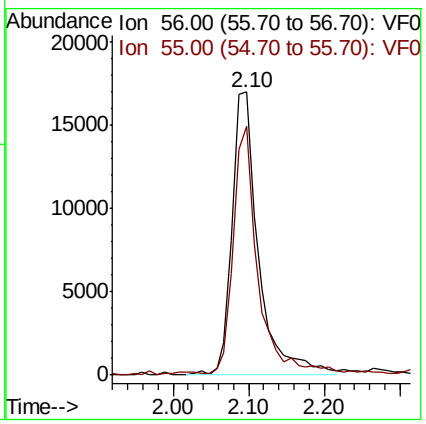




#13
Acrolein
Concen: 1291.63 ug/l
RT: 2.10 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 56 Resp: 41115

Ion	Ratio	Lower	Upper
56	100		
55	87.7	61.4	92.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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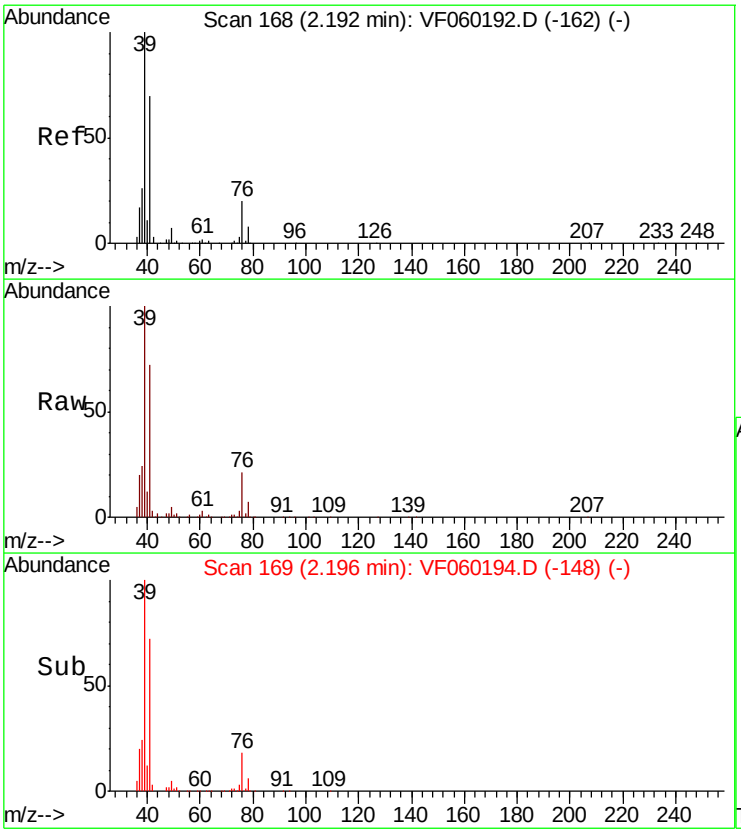
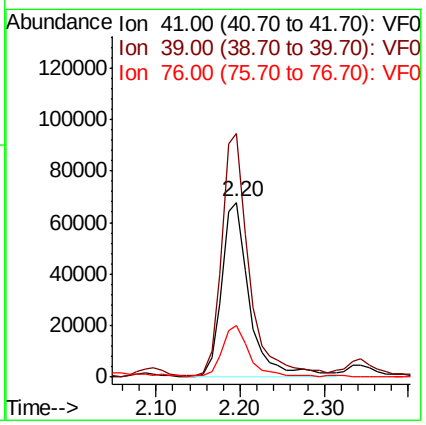
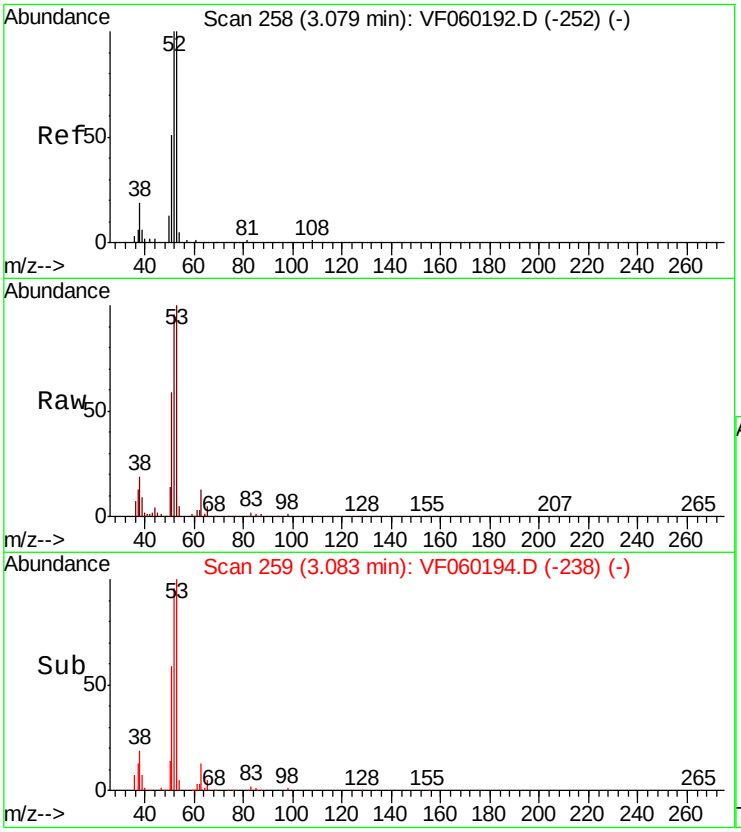


#14
Allyl chloride
Concen: 112.32 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 41 Resp: 152939

Ion	Ratio	Lower	Upper
41	100		
39	139.1	114.6	172.0
76	29.8	23.1	34.7

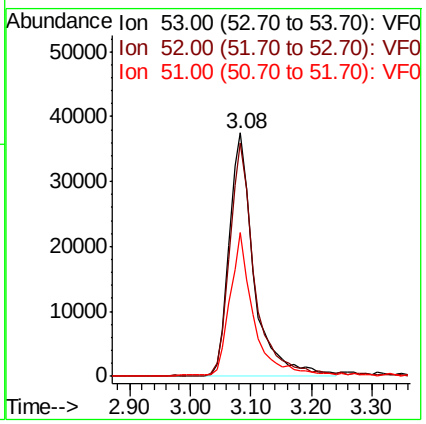




#15
Acrylonitrile
Concen: 1404.90 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 53 Resp: 106692

Ion	Ratio	Lower	Upper
53	100		
52	96.1	80.2	120.4
51	58.9	42.4	63.6



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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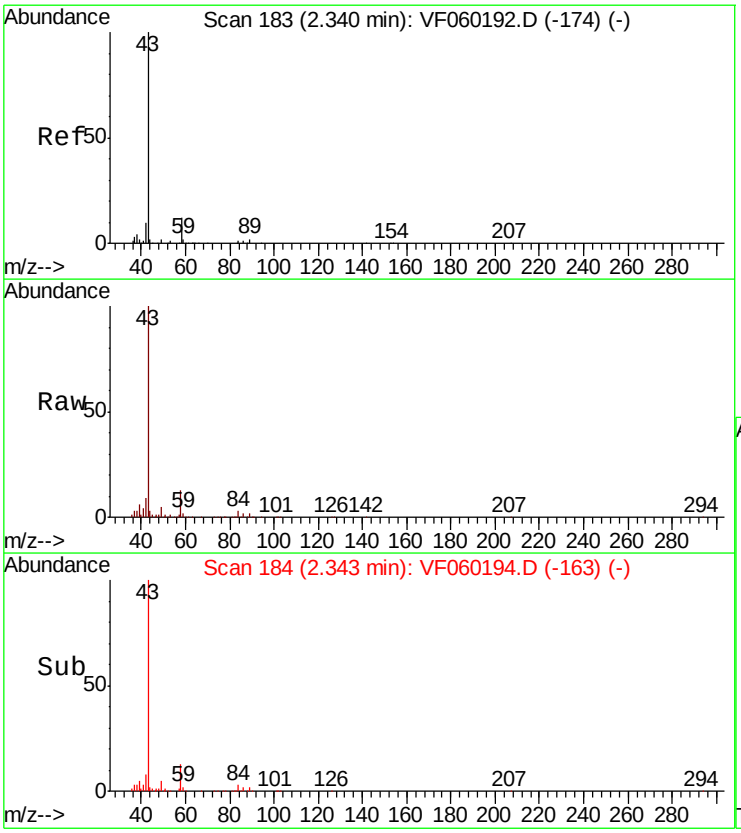
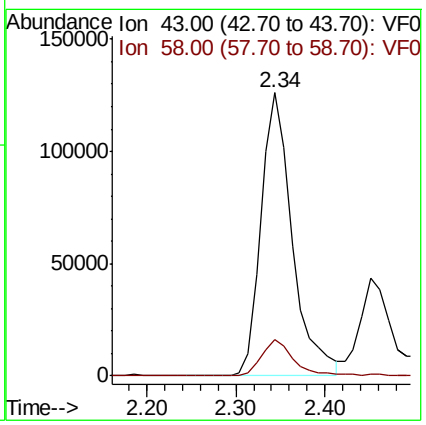
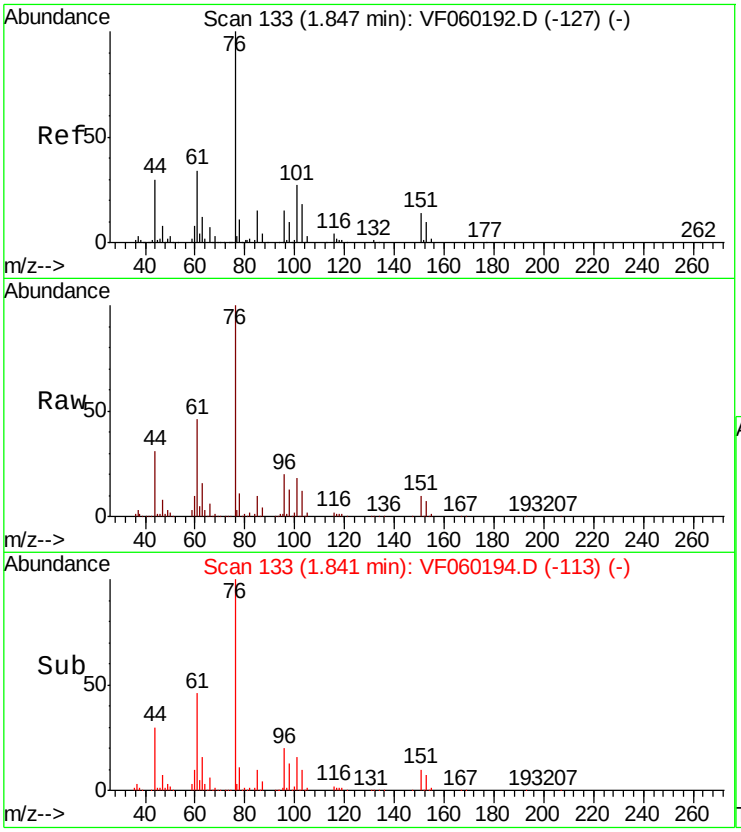


#16
Acetone
Concen: 1378.28 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 303813

Ion	Ratio	Lower	Upper
43	100		
58	12.9	9.6	14.4

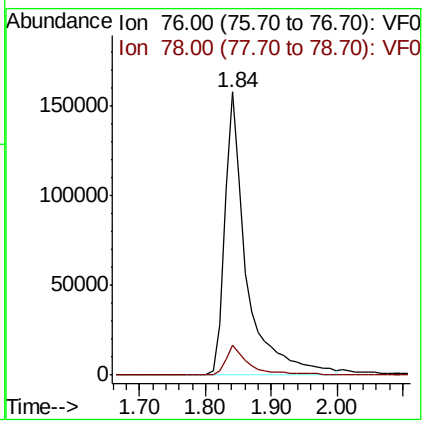




#17
Carbon Disulfide
Concen: 82.89 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 76 Resp: 365173

Ion	Ratio	Lower	Upper
76	100		
78	10.8	8.6	13.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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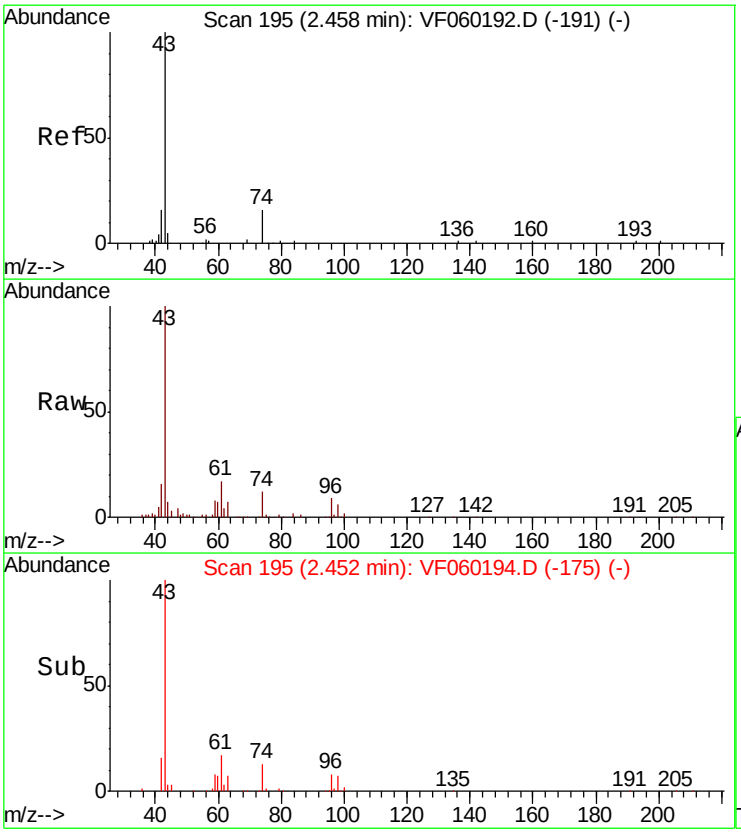
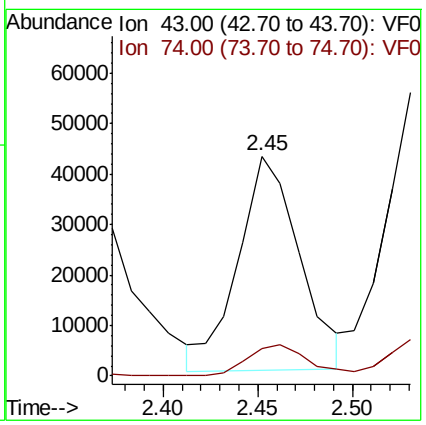
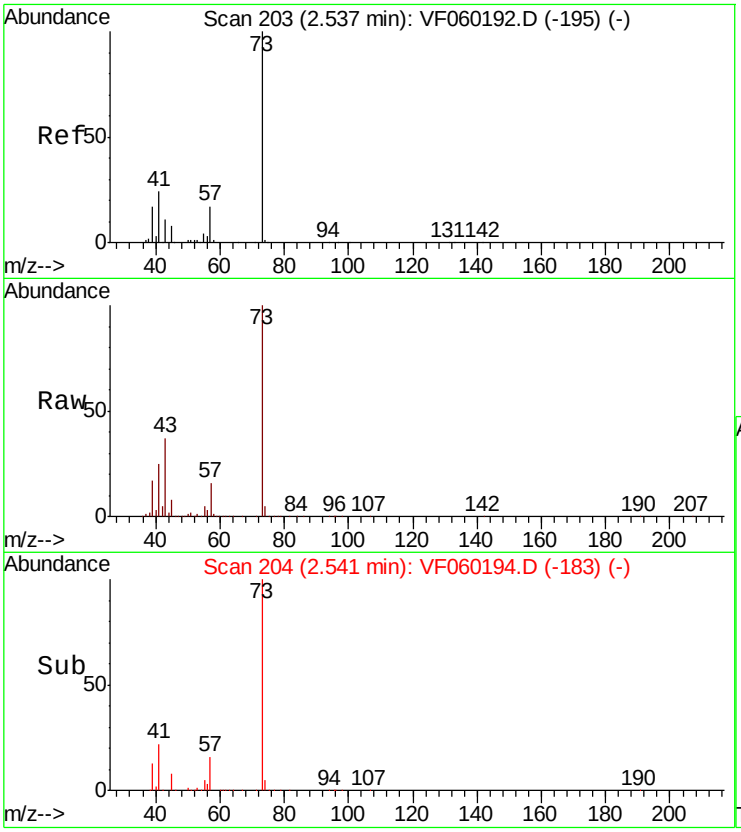


#18
Methyl Acetate
Concen: 216.29 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 95666

Ion	Ratio	Lower	Upper
43	100		
74	12.5	11.0	16.4

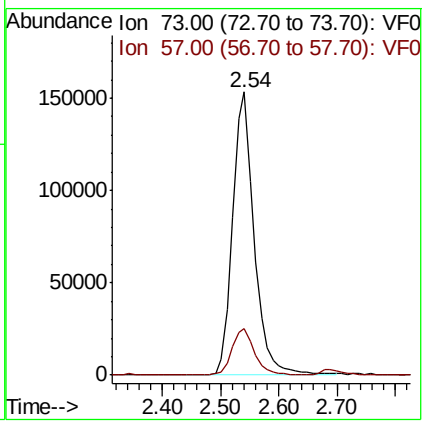




#19
Methyl tert-butyl Ether
Concen: 245.62 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 73 Resp: 394159

Ion	Ratio	Lower	Upper
73	100		
57	16.3	13.6	20.4



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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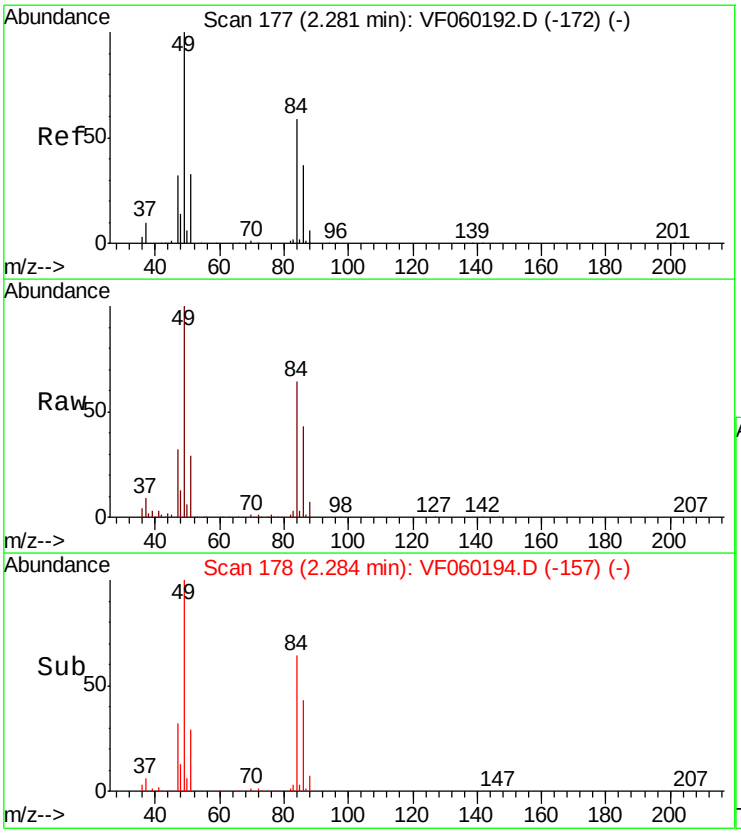
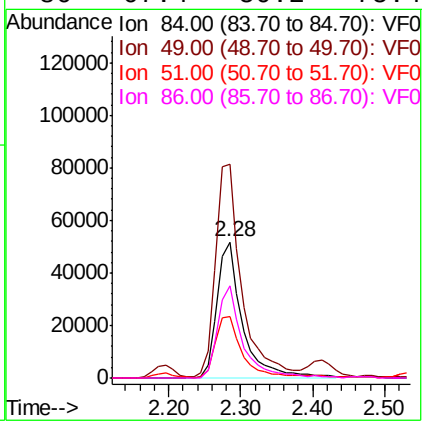
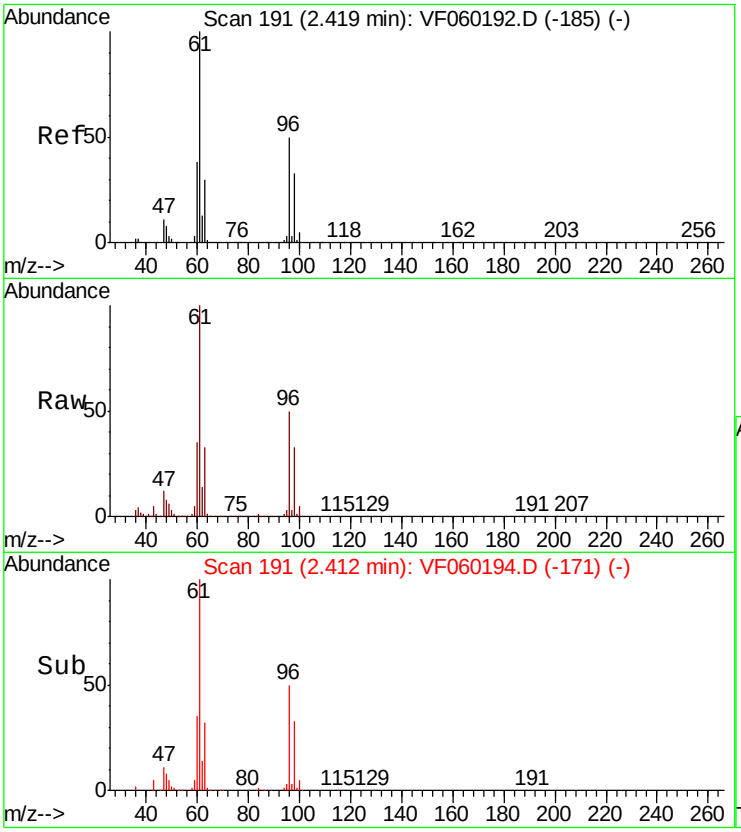


#20
Methylene Chloride
Concen: 129.18 ug/l
RT: 2.28 min Scan# 178
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 84 Resp: 126077

Ion	Ratio	Lower	Upper
84	100		
49	156.9	136.4	204.6
51	45.1	45.1	67.7#
86	67.4	50.2	75.4

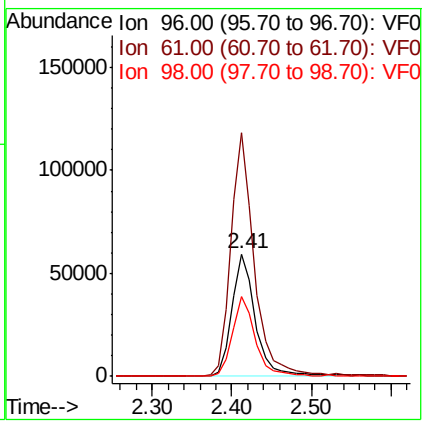




#21
trans-1,2-Dichloroethene
Concen: 94.71 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 96 Resp: 122526

Ion	Ratio	Lower	Upper
96	100		
61	198.9	159.8	239.8
98	65.4	51.9	77.9



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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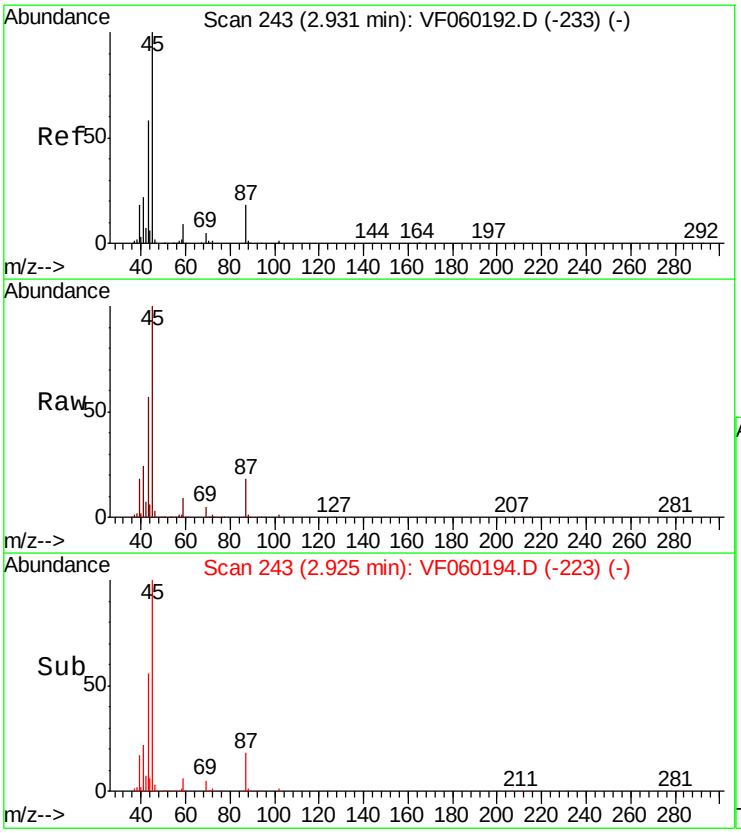
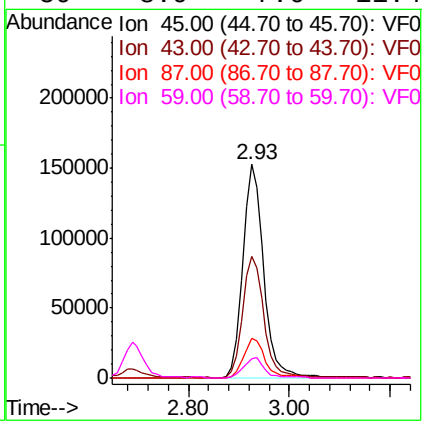
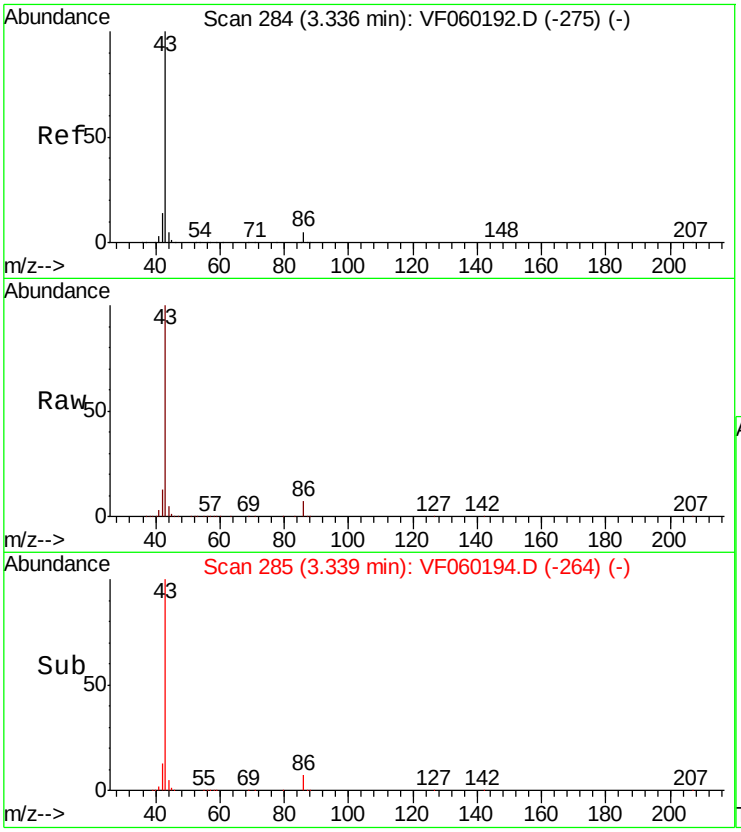


#22
Diisopropyl ether
Concen: 177.42 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 45 Resp: 438108

Ion	Ratio	Lower	Upper
45	100		
43	57.1	46.6	70.0
87	18.3	14.3	21.5
59	8.9	7.6	11.4

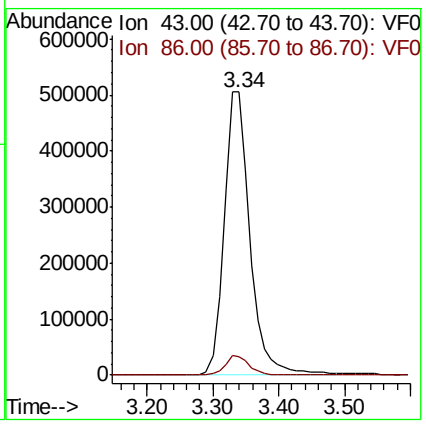




#23
Vinyl Acetate
Concen: 1585.78 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 1382524

Ion	Ratio	Lower	Upper
43	100		
86	6.6	4.0	6.0#



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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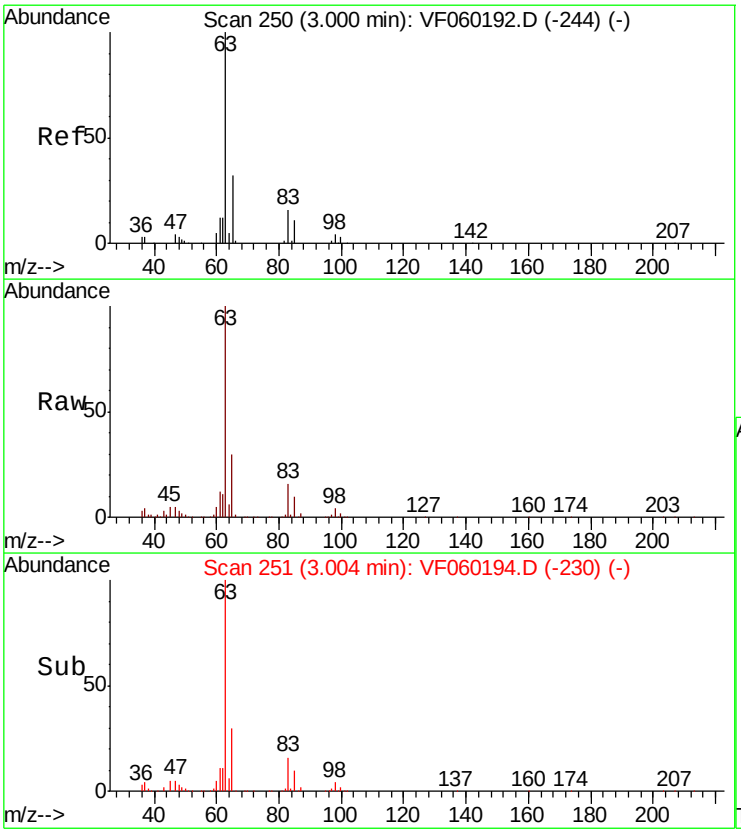
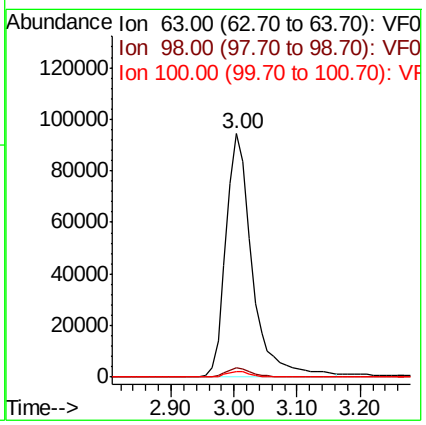
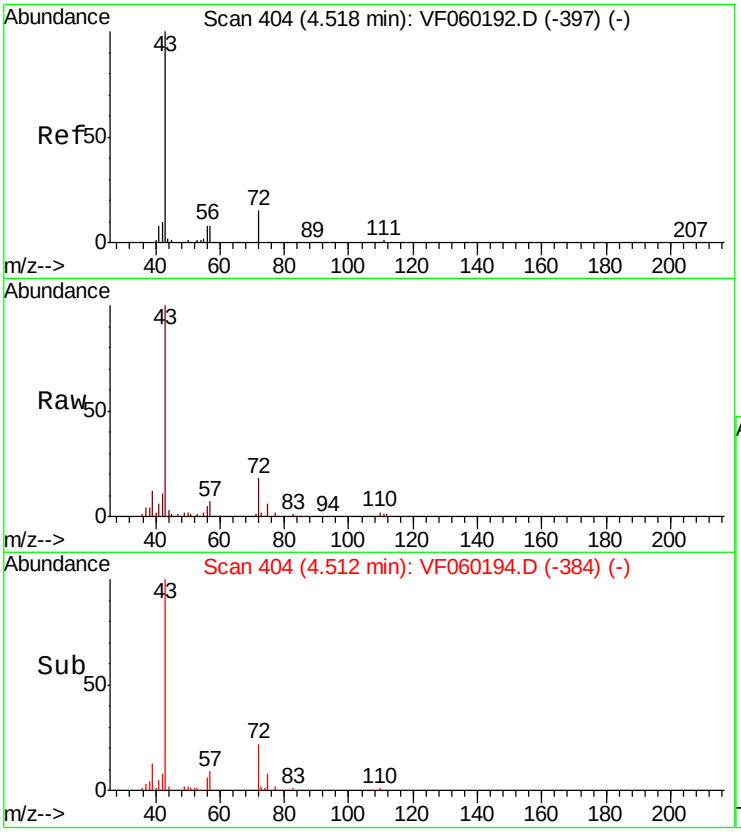


#24
1,1-Dichloroethane
Concen: 117.34 ug/l
RT: 3.00 min Scan# 251
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 63 Resp: 272211

Ion	Ratio	Lower	Upper
63	100		
98	3.9	1.9	5.7
100	2.4	1.5	4.4

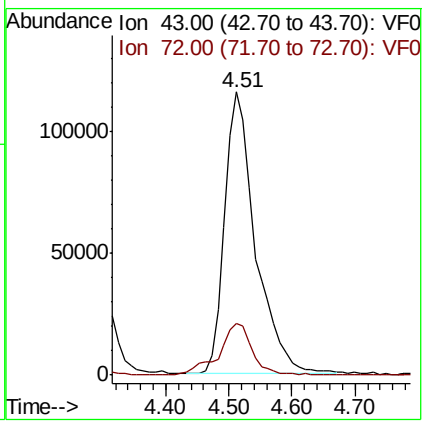




#25
2-Butanone
Concen: 1646.81 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 390488

Ion	Ratio	Lower	Upper
43	100		
72	18.5	14.4	21.6



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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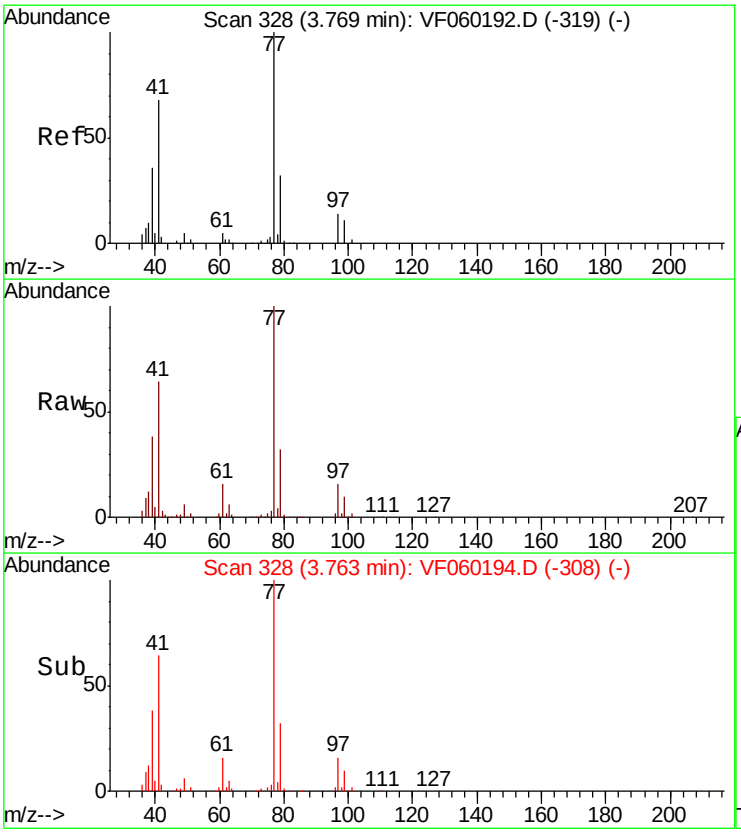
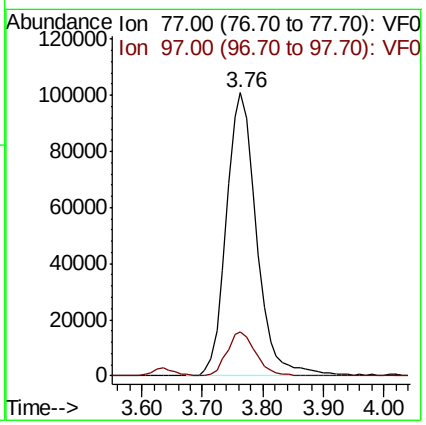
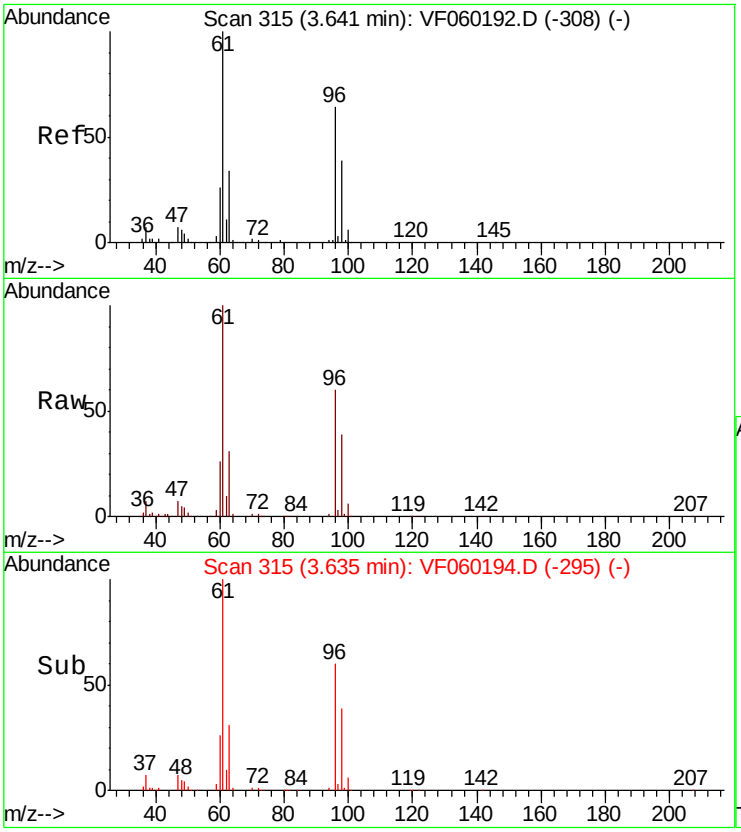


#26
2,2-Dichloropropane
Concen: 187.01 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 77 Resp: 349297

Ion	Ratio	Lower	Upper
77	100		
97	15.5	7.1	21.4

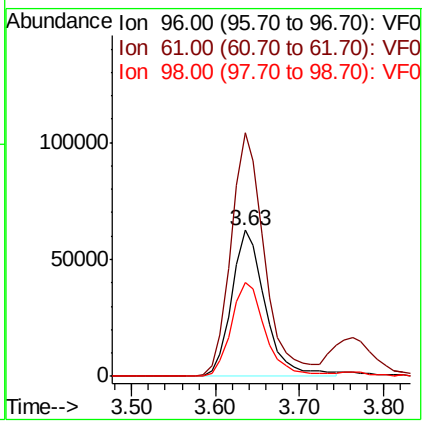




#27
cis-1,2-Dichloroethene
Concen: 166.66 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 96 Resp: 174271

Ion	Ratio	Lower	Upper
96	100		
61	166.6	0.0	311.8
98	64.3	0.0	121.4



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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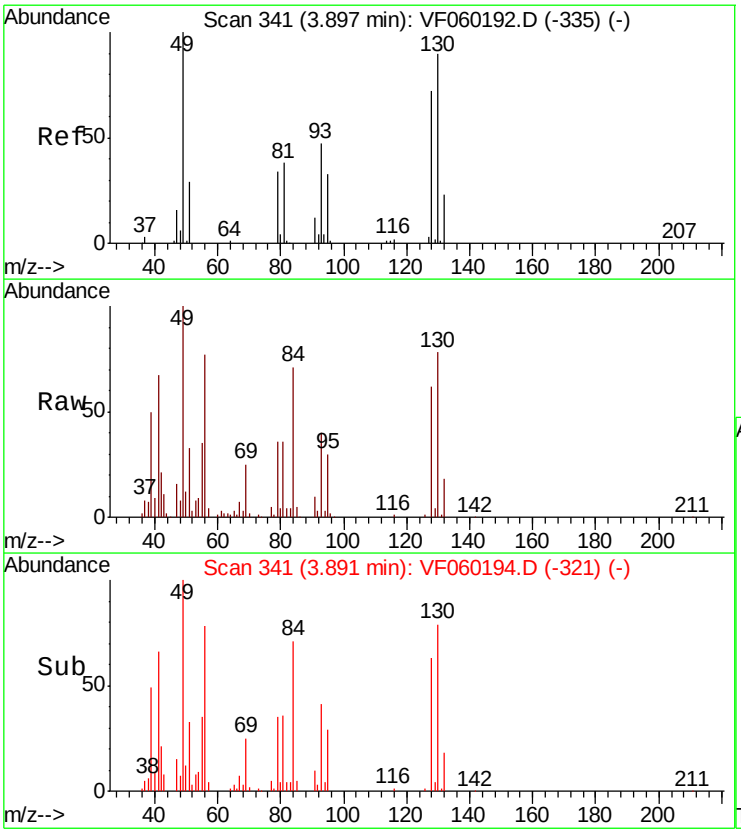
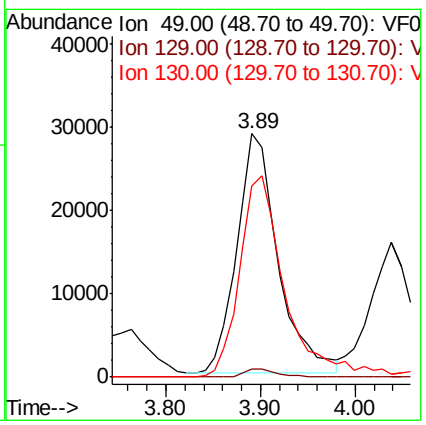
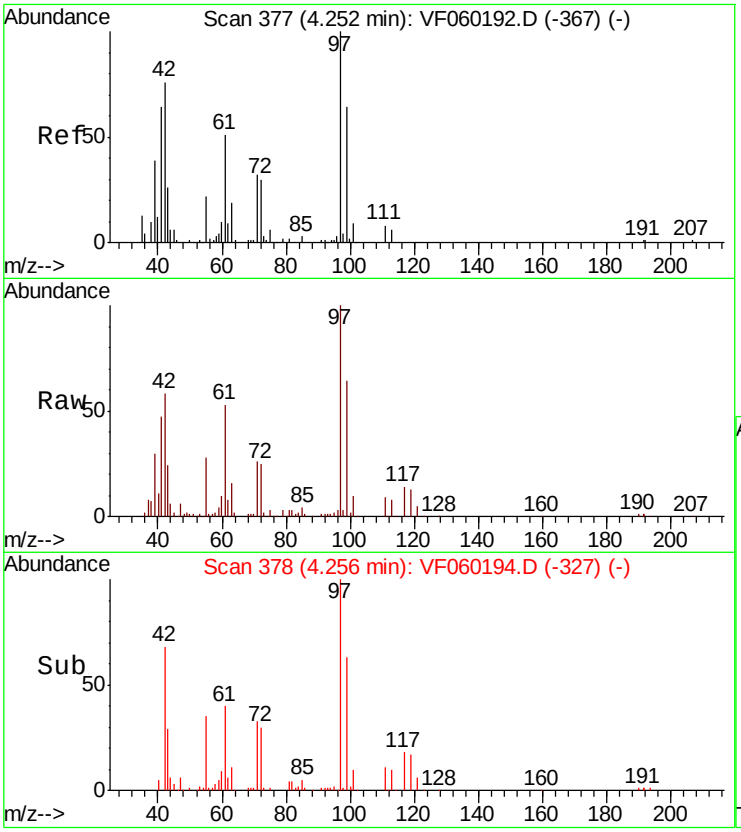


#28
Bromochloromethane
Concen: 151.00 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 49 Resp: 87411

Ion	Ratio	Lower	Upper
49	100		
129	3.5	0.0	3.8
130	78.3	70.3	105.5

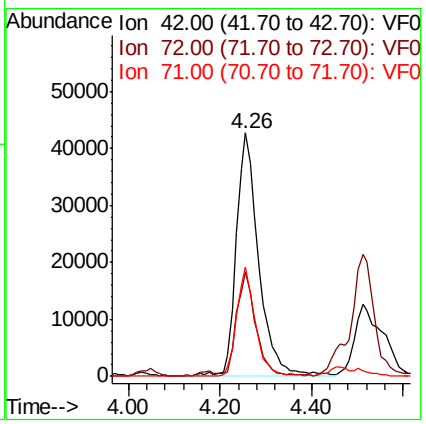




#29
Tetrahydrofuran
Concen: 1523.08 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 42 Resp: 146896

Ion	Ratio	Lower	Upper
42	100		
72	35.9	28.2	42.2
71	37.1	28.6	42.8



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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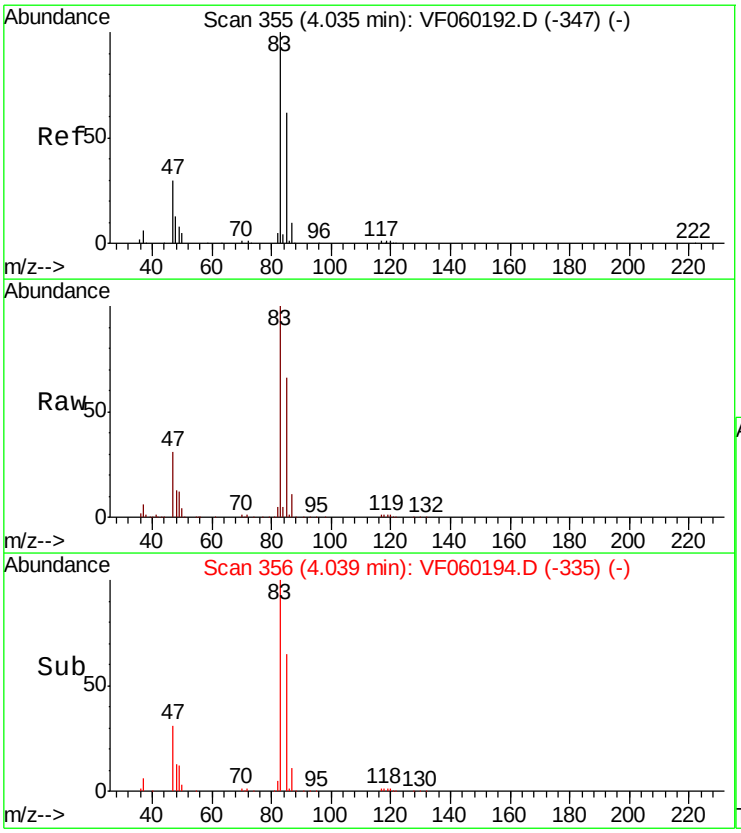
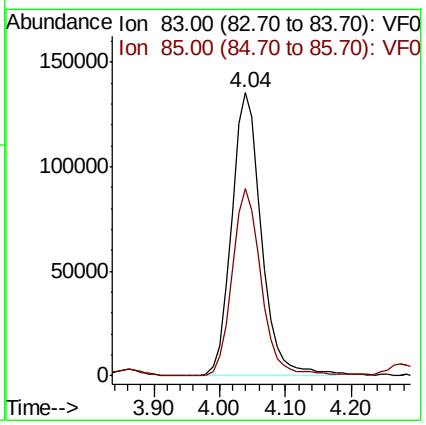
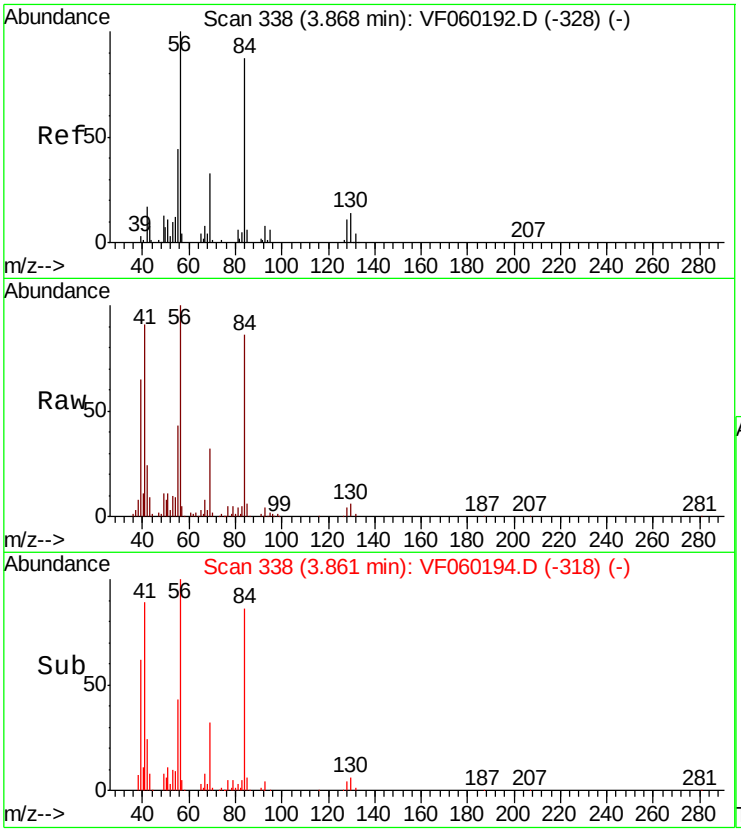


#30
Chloroform
Concen: 152.11 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 83 Resp: 430060

Ion	Ratio	Lower	Upper
83	100		
85	66.0	49.5	74.3

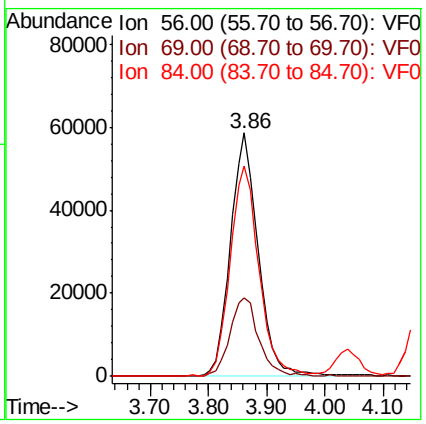




#31
Cyclohexane
Concen: 93.34 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 56 Resp: 194454

Ion	Ratio	Lower	Upper
56	100		
69	32.3	26.4	39.6
84	86.2	69.9	104.9



Instrument :
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ClientSampleId :
VSTDICC100

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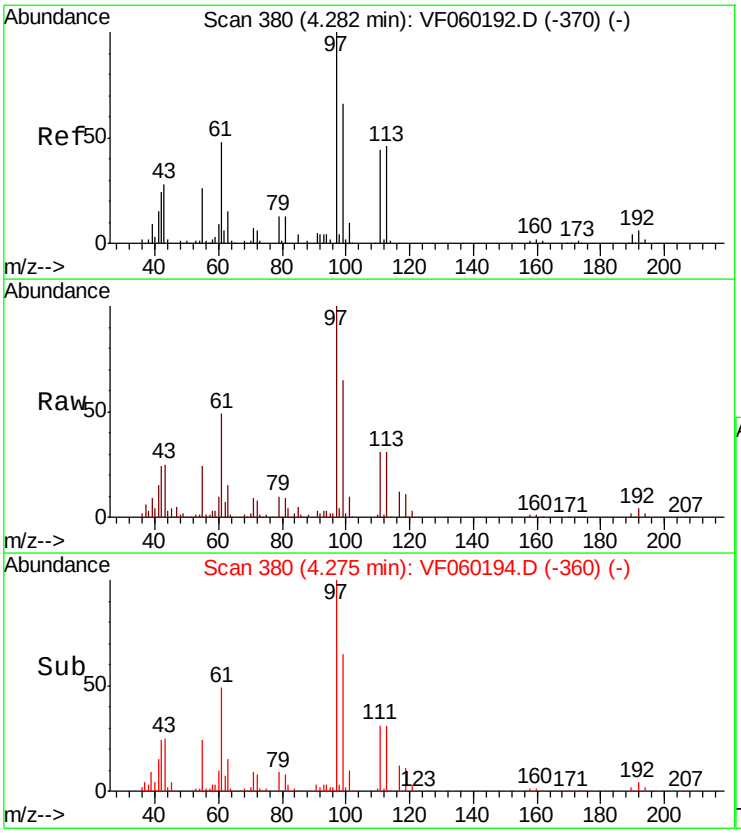
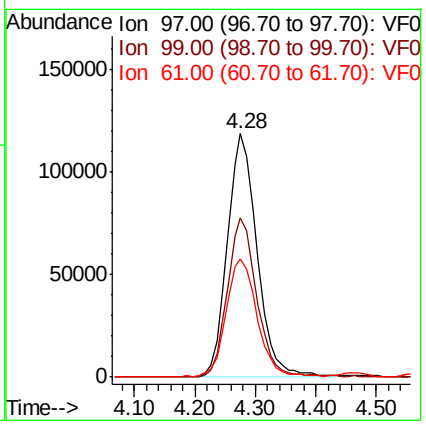
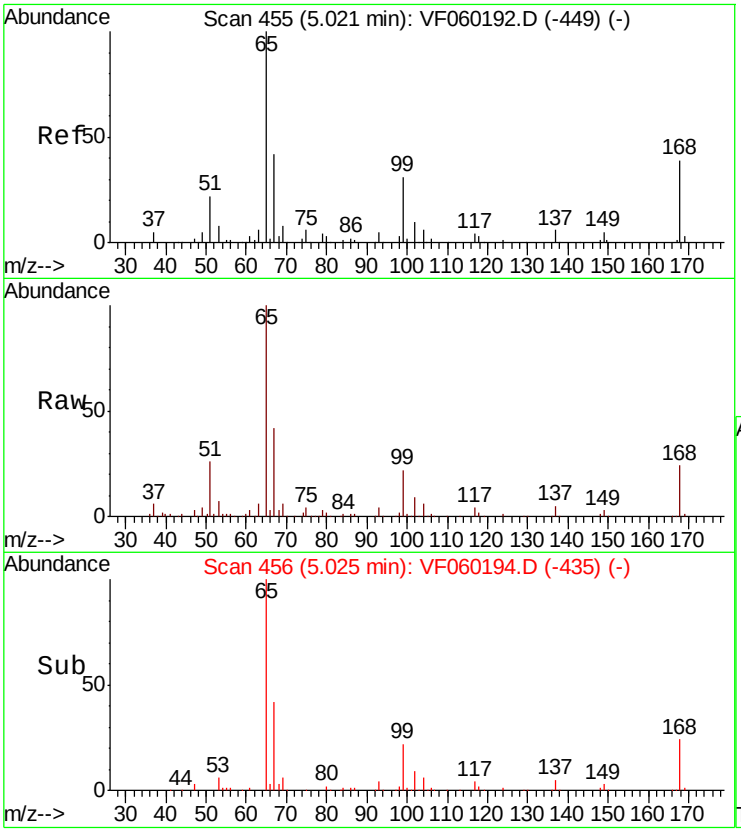


#32
1,1,1-Trichloroethane
Concen: 111.66 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 97 Resp: 406561

Ion	Ratio	Lower	Upper
97	100		
99	65.3	53.0	79.6
61	48.8	38.9	58.3

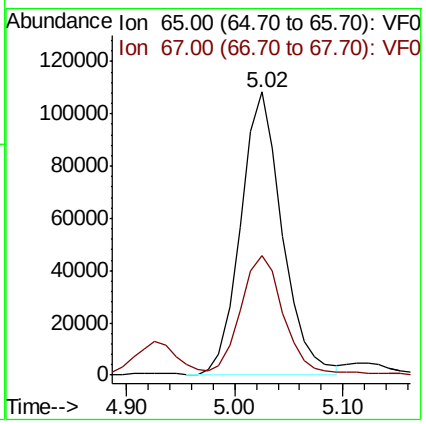




#33
1,2-Dichloroethane-d4
Concen: 213.71 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 65 Resp: 288218

Ion	Ratio	Lower	Upper
65	100		
67	42.4	0.0	87.8



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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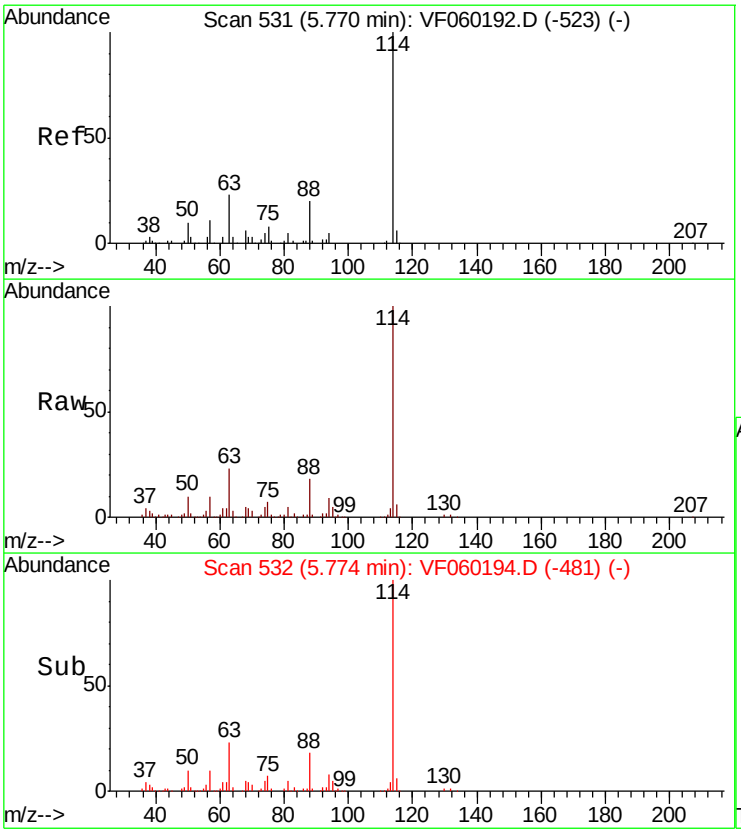
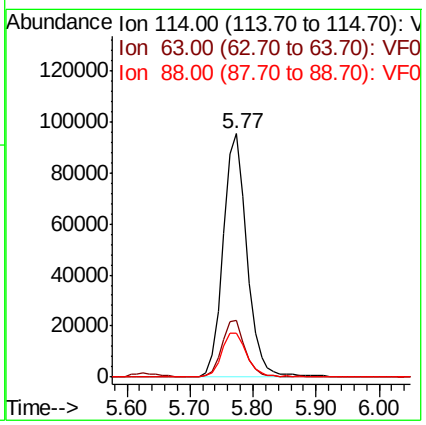
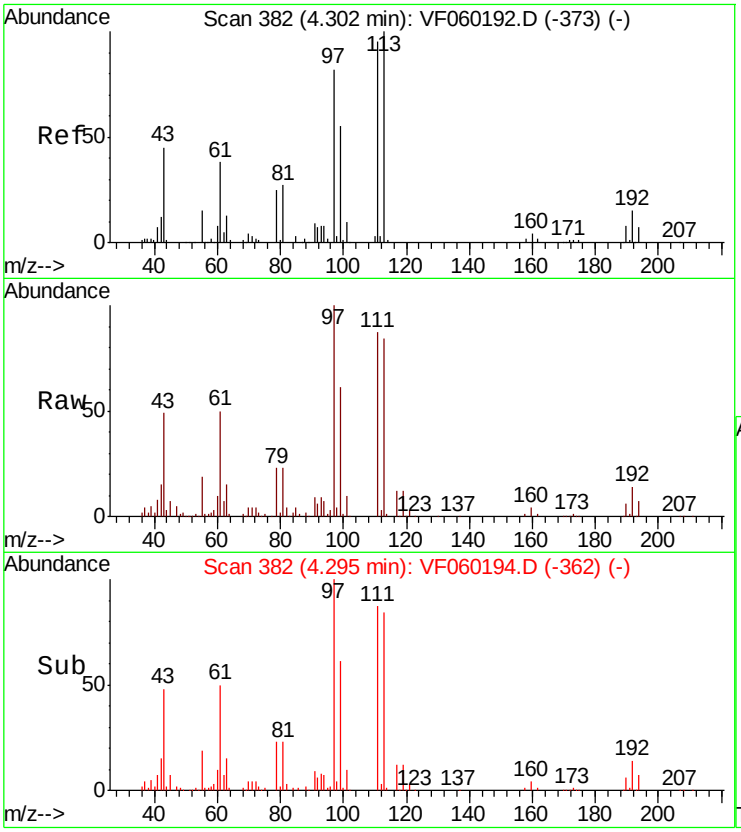


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.77 min Scan# 532
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:114 Resp: 249173

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	46.4
88	18.2	0.0	40.4

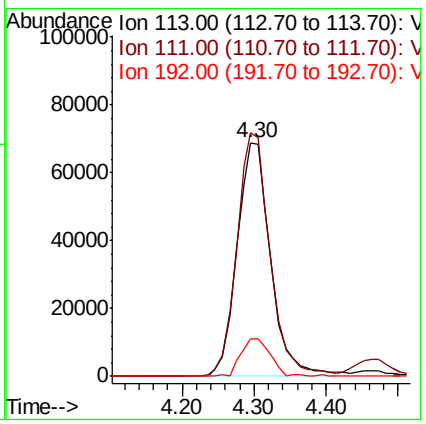




#35
Dibromofluoromethane
Concen: 128.94 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:113 Resp: 223787

Ion	Ratio	Lower	Upper
113	100		
111	104.2	75.8	113.8
192	16.3	12.2	18.4



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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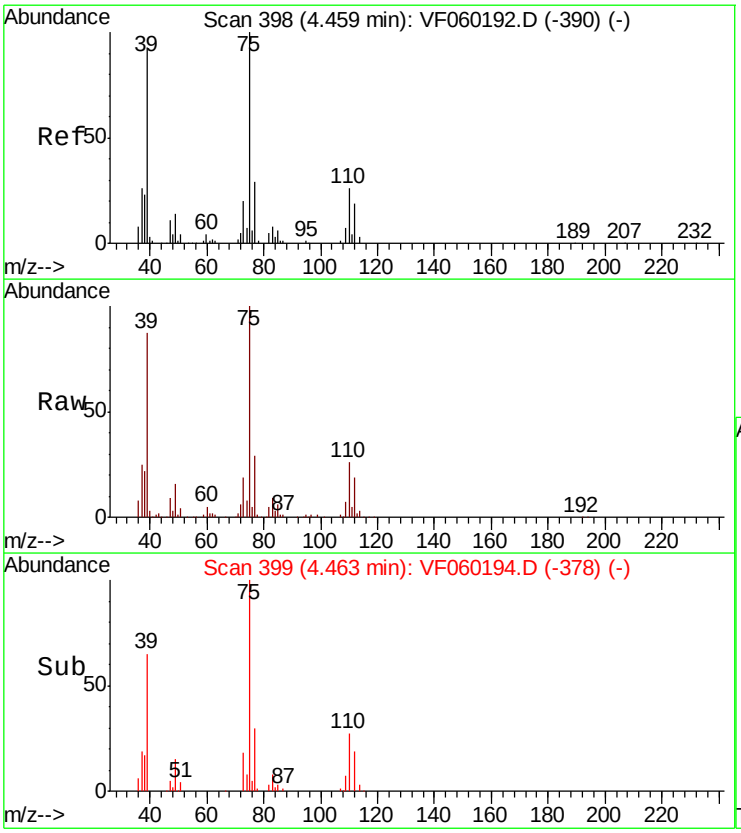
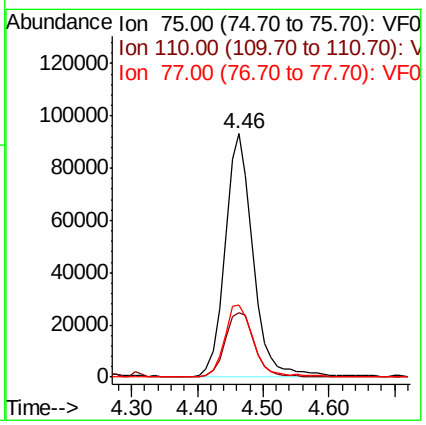
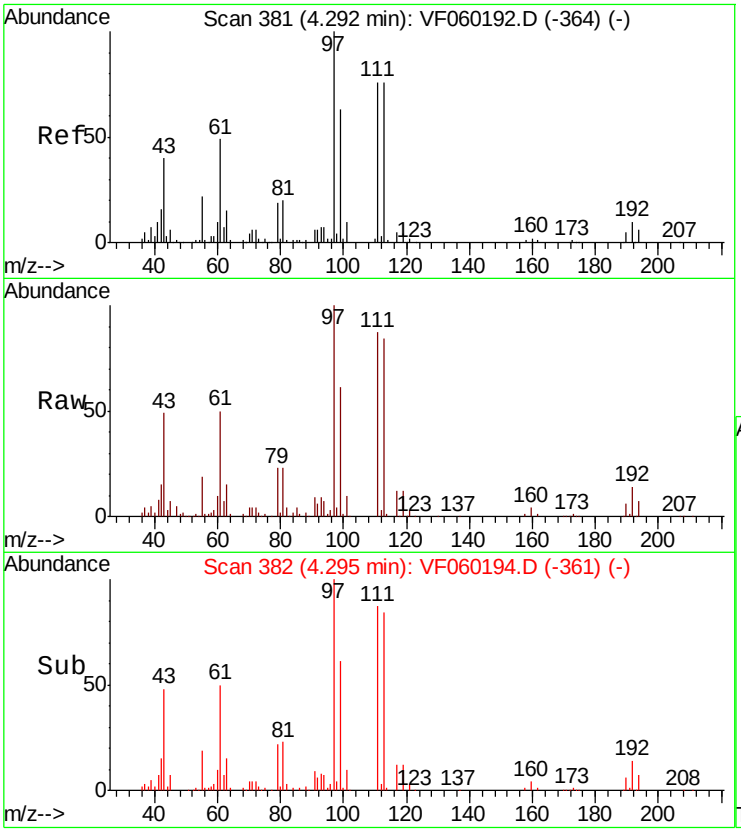


#36
1,1-Dichloropropene
Concen: 81.94 ug/l
RT: 4.46 min Scan# 399
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 273410

Ion	Ratio	Lower	Upper
75	100		
110	26.3	13.0	38.9
77	29.4	22.9	34.3

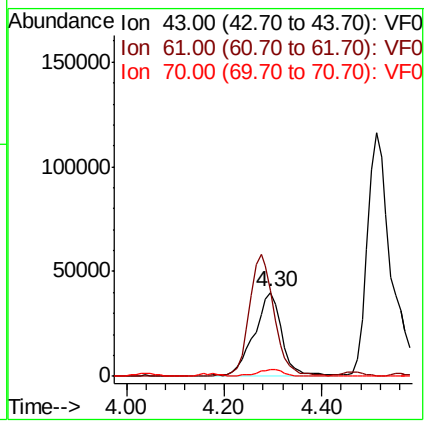




#37
Ethyl Acetate
Concen: 246.33 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 157104

Ion	Ratio	Lower	Upper
43	100		
61	102.8	97.2	145.8
70	8.4	9.0	13.6#



Instrument :
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ClientSampleId :
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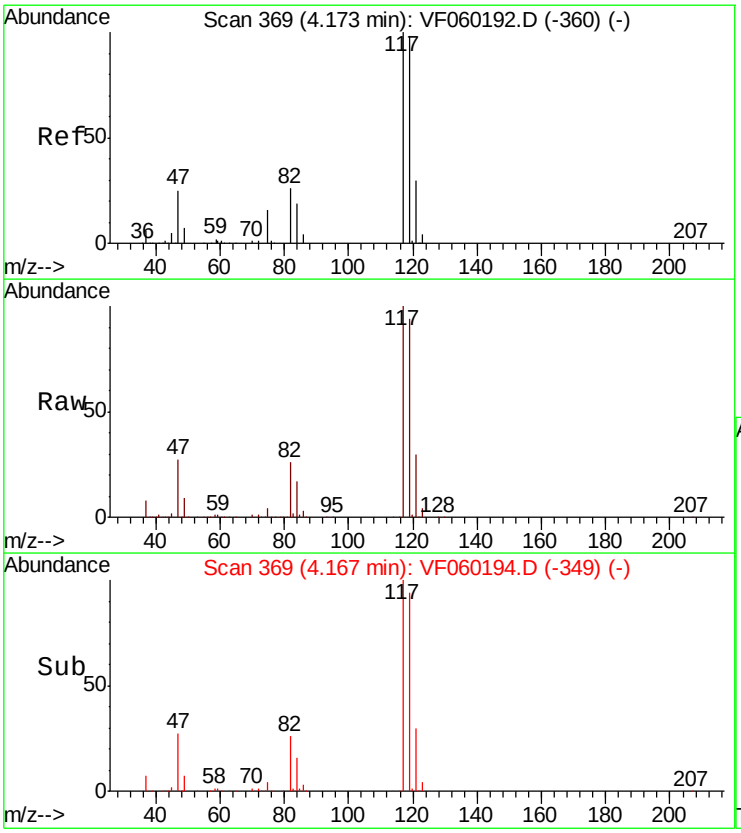
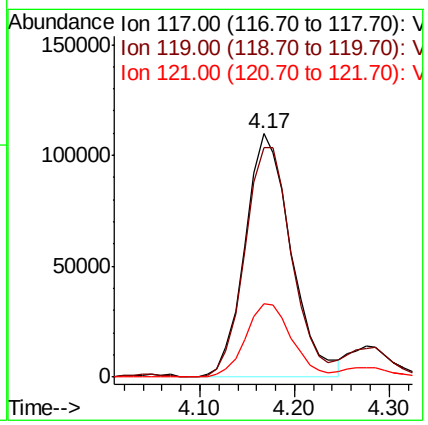
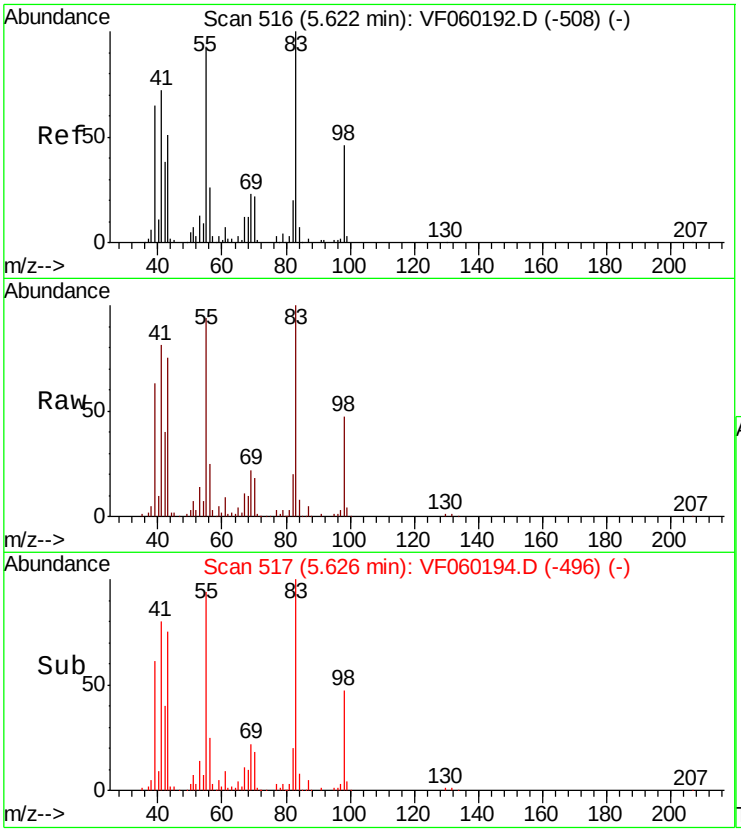


#38
Carbon Tetrachloride
Concen: 81.90 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:117 Resp: 370545

Ion	Ratio	Lower	Upper
117	100		
119	94.1	79.0	118.6
121	29.9	24.6	37.0

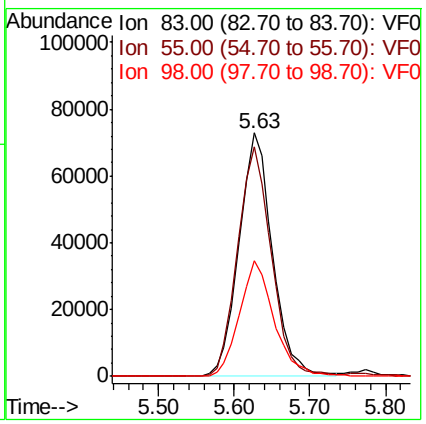




#39
Methylcyclohexane
Concen: 71.96 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 83 Resp: 224301

Ion	Ratio	Lower	Upper
83	100		
55	94.2	74.5	111.7
98	47.3	36.7	55.1



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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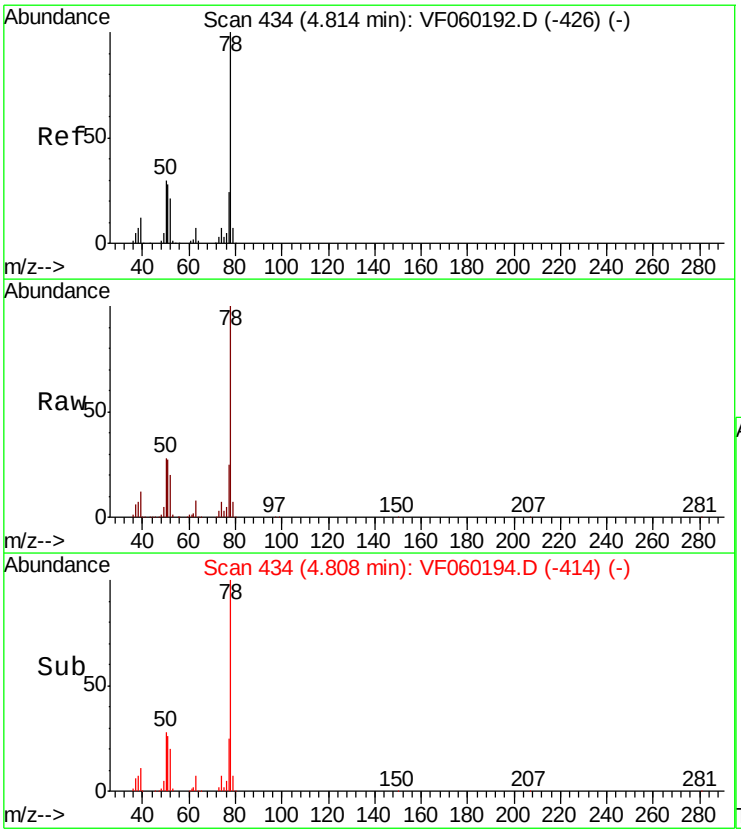
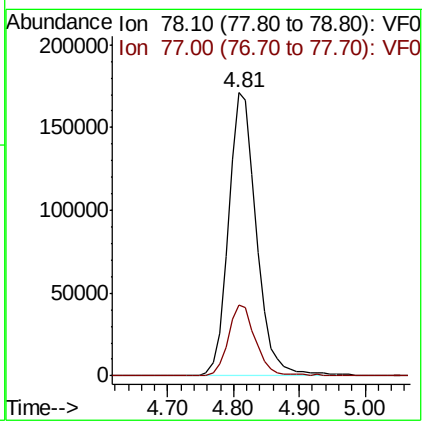
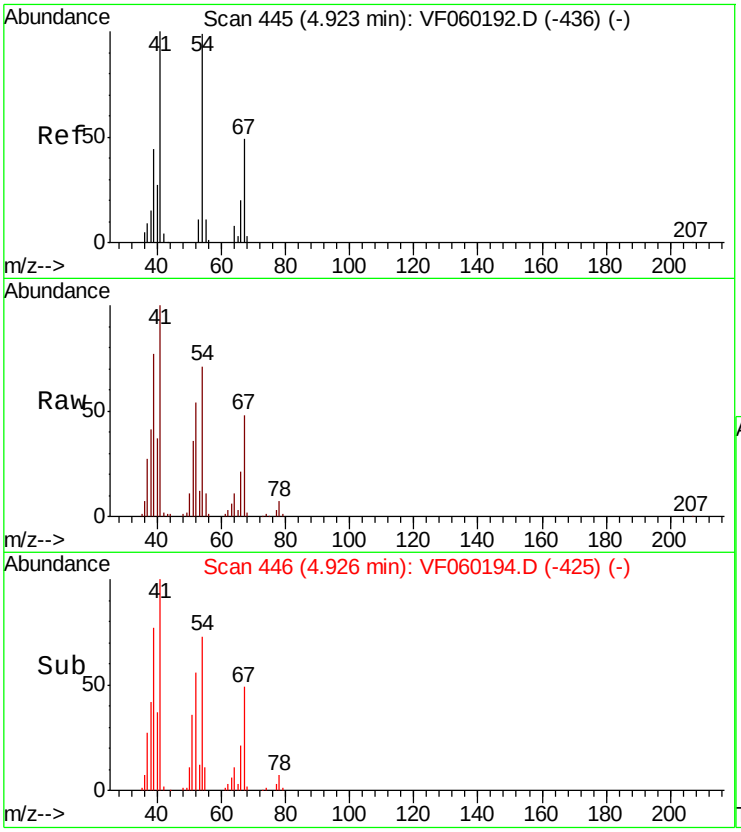


#40
Benzene
Concen: 105.72 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 78 Resp: 508763

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.4	29.0

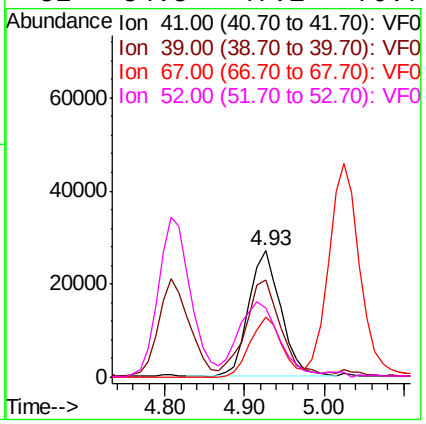




#41
Methacrylonitrile
Concen: 229.73 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 41 Resp: 75329

Ion	Ratio	Lower	Upper
41	100		
39	77.3	64.5	96.7
67	47.8	38.5	57.7
52	54.5	47.1	70.7



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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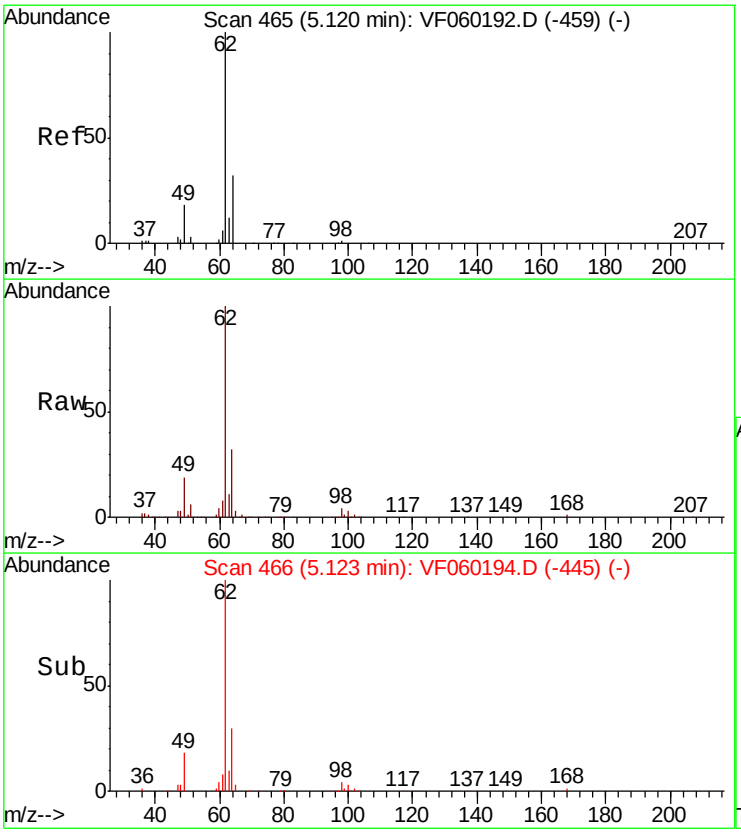
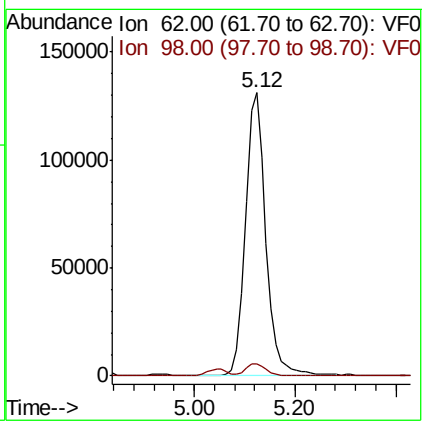
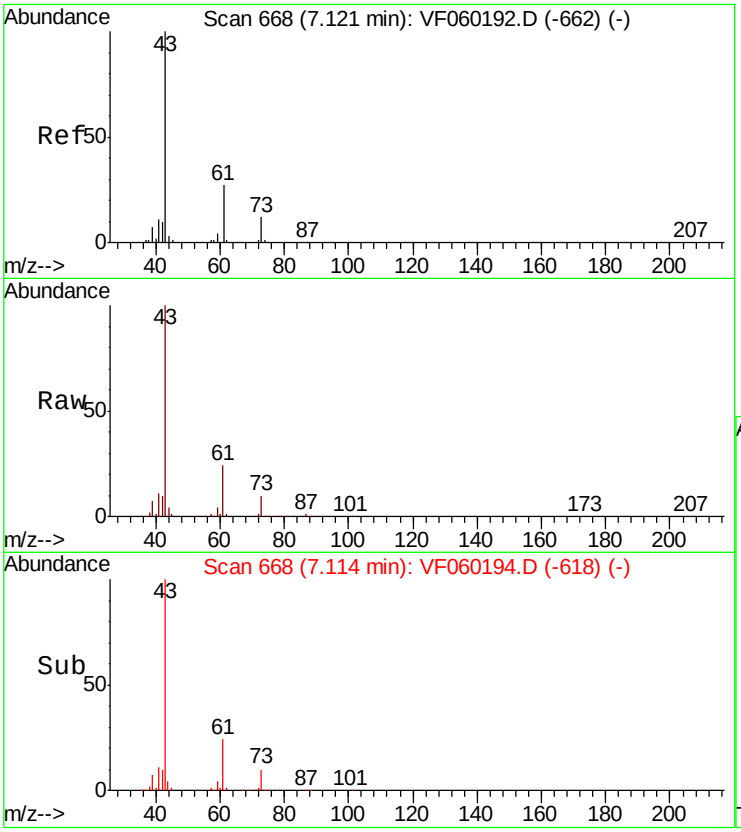


#42
1,2-Dichloroethane
Concen: 181.20 ug/l
RT: 5.12 min Scan# 466
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 62 Resp: 370114

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	9.2

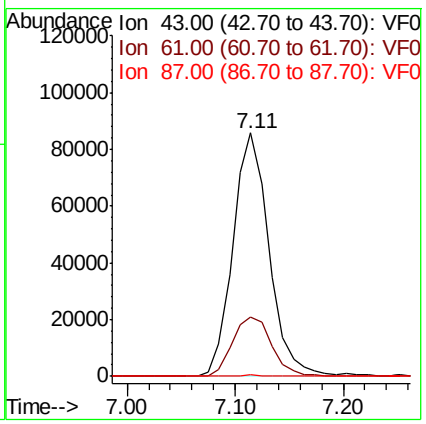




#43
Isopropyl Acetate
Concen: 253.18 ug/l
RT: 7.11 min Scan# 668
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 197369

Ion	Ratio	Lower	Upper
43	100		
61	24.3	21.4	32.0
87	0.6	0.3	0.5#



Instrument :
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ClientSampleId :
VSTDICC100

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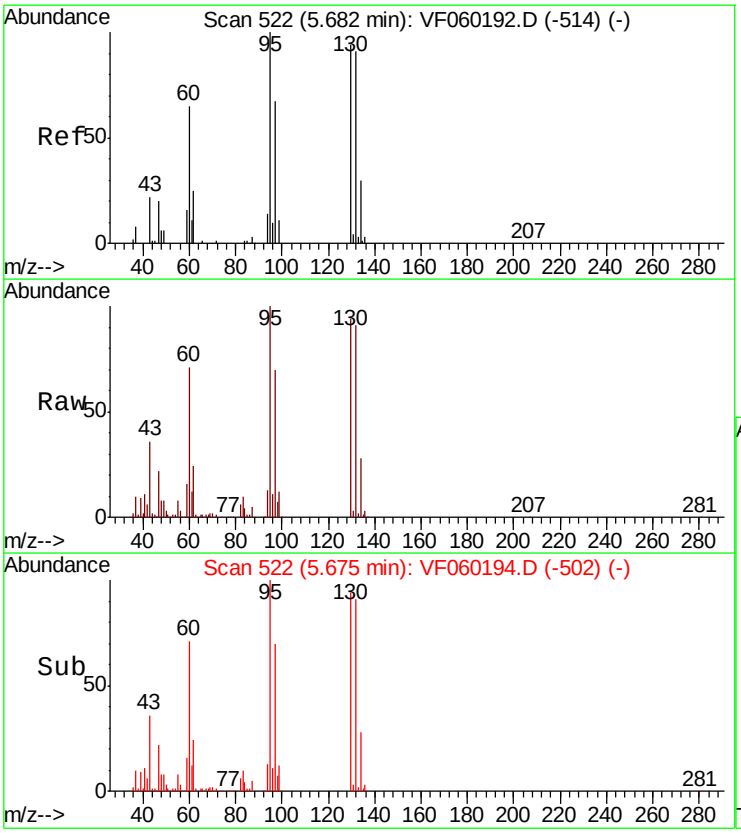
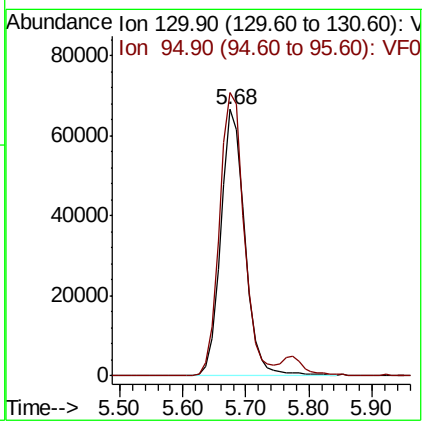
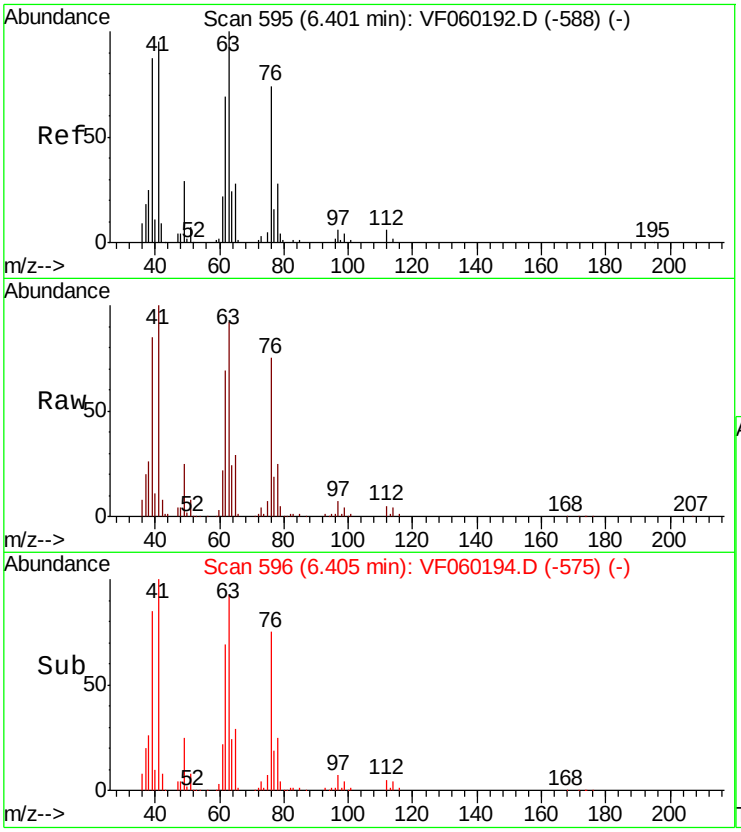


#44
Trichloroethene
Concen: 89.06 ug/l
RT: 5.68 min Scan# 522
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:130 Resp: 177015

Ion	Ratio	Lower	Upper
130	100		
95	106.4	0.0	213.4





#45
1,2-Dichloropropane
Concen: 138.10 ug/l
RT: 6.40 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 63 Resp: 151276

Ion	Ratio	Lower	Upper
63	100		
65	31.2	22.2	33.4

Instrument :
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ClientSampleId :
VSTDICC100

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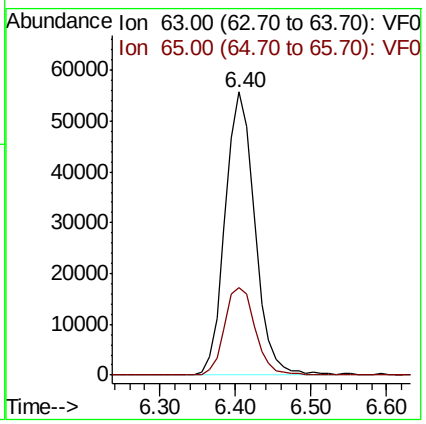
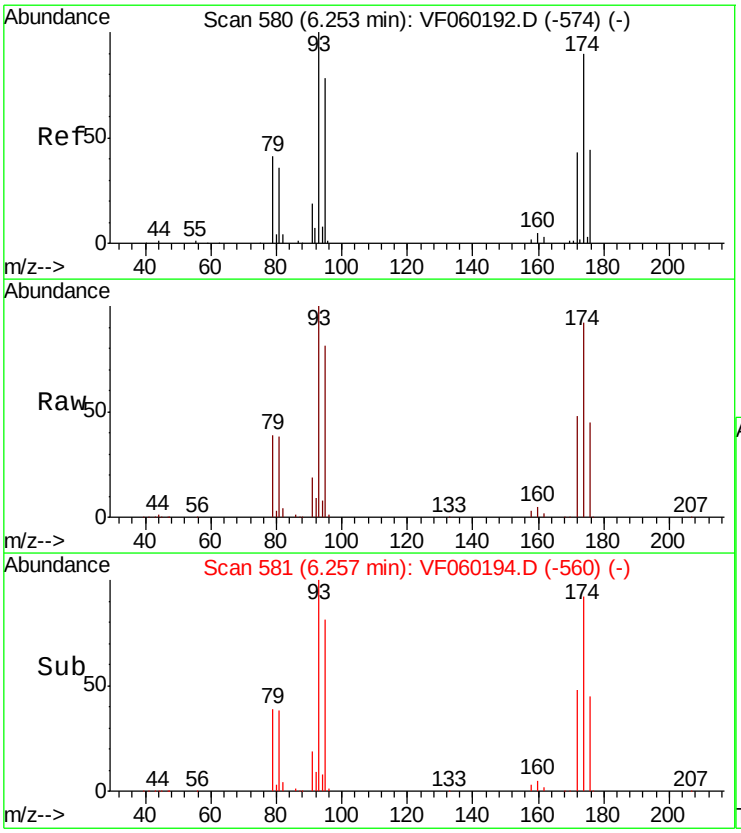
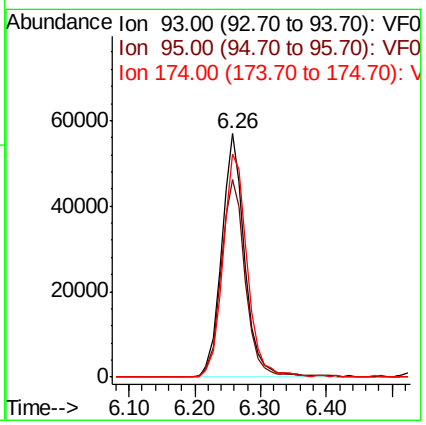


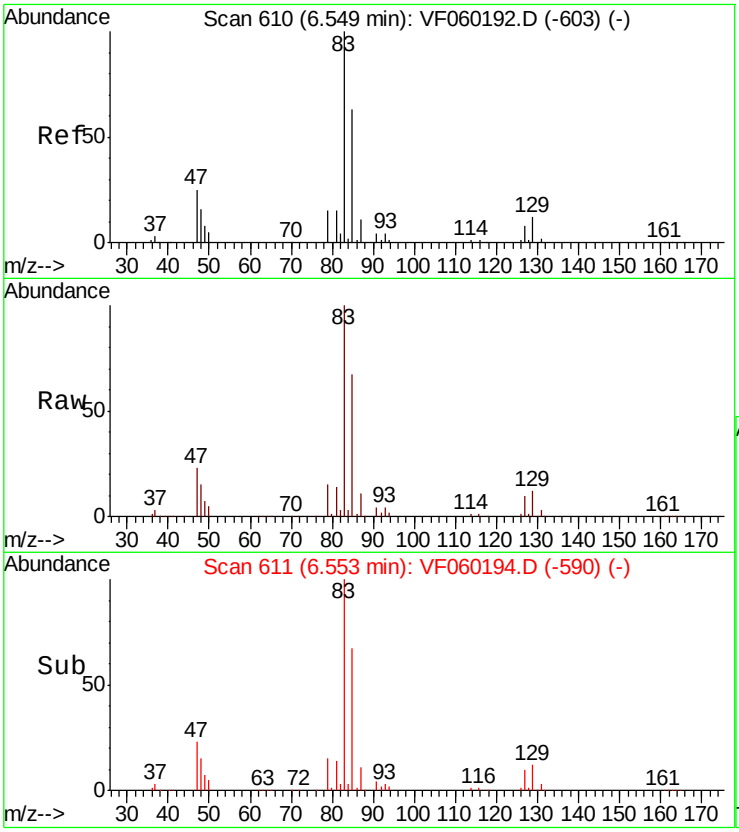


#46
Dibromomethane
Concen: 205.24 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 93 Resp: 138912

Ion	Ratio	Lower	Upper
93	100		
95	80.9	63.4	95.2
174	91.6	72.0	108.0

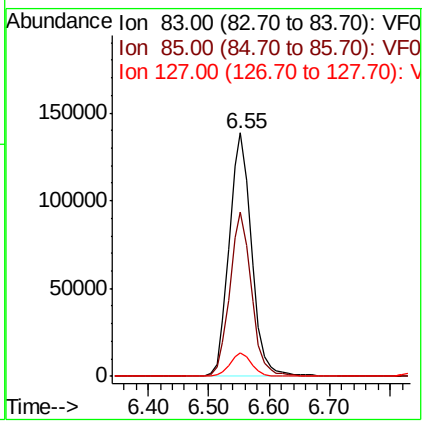




#47
Bromodichloromethane
Concen: 160.11 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 83 Resp: 356120

Ion	Ratio	Lower	Upper
83	100		
85	67.3	50.1	75.1
127	9.7	6.6	10.0



Instrument :
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ClientSampleId :
VSTDICC100

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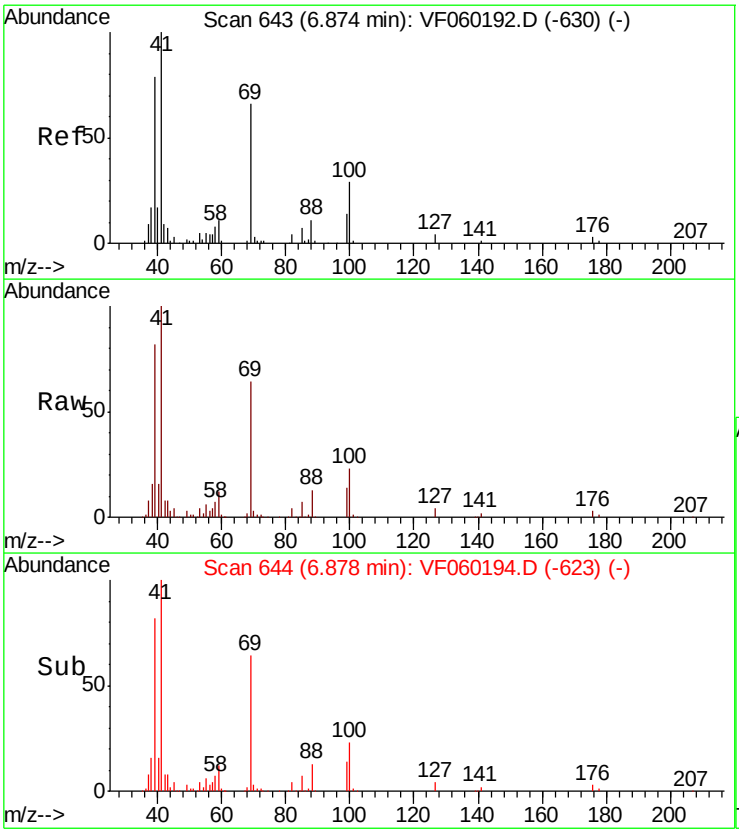
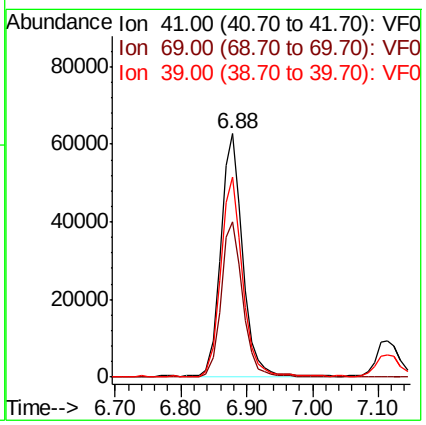
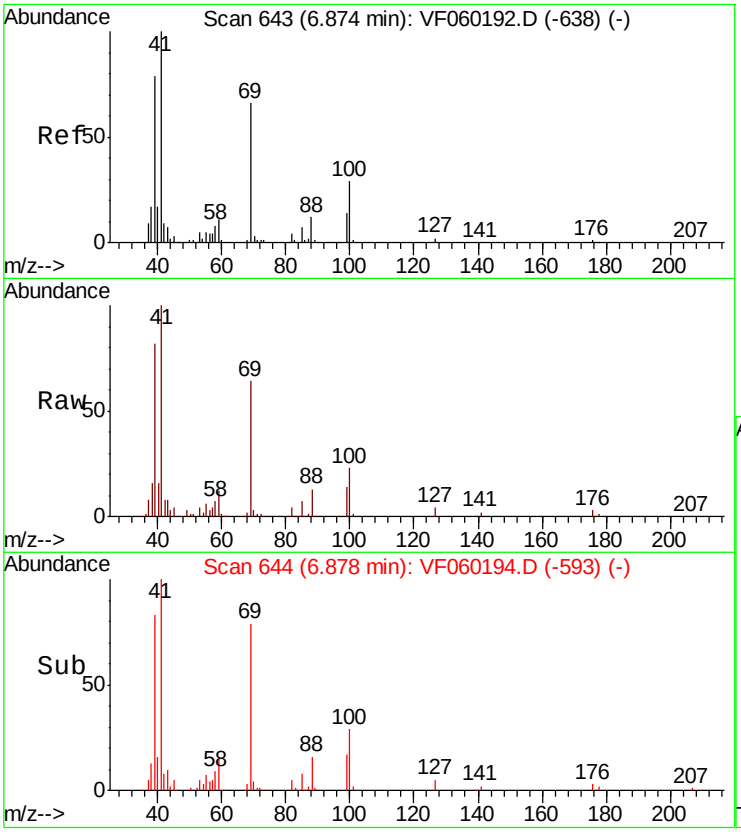


#48
Methyl methacrylate
Concen: 231.67 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 41 Resp: 143446

Ion	Ratio	Lower	Upper
41	100		
69	63.6	52.4	78.6
39	82.4	63.6	95.4

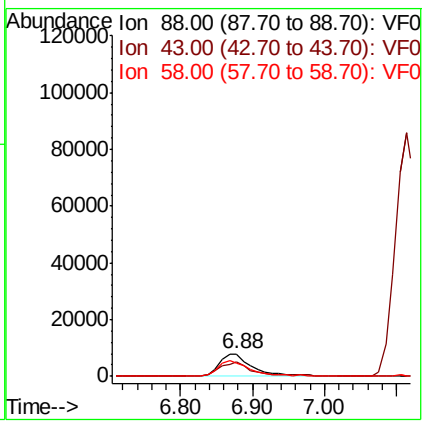




#49
1,4-Dioxane
Concen: 5869.31 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 88 Resp: 25212

Ion	Ratio	Lower	Upper
88	100		
43	63.1	56.5	84.7
58	59.6	53.5	80.3



Instrument :
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ClientSampleId :
VSTDICC100

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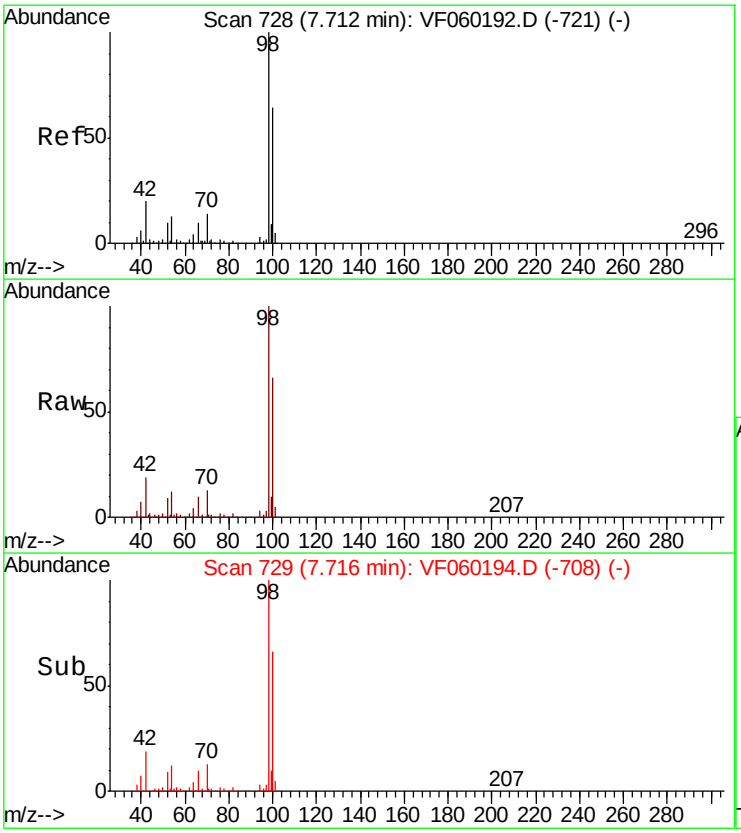
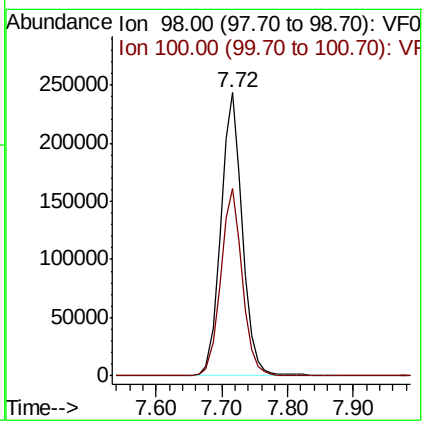
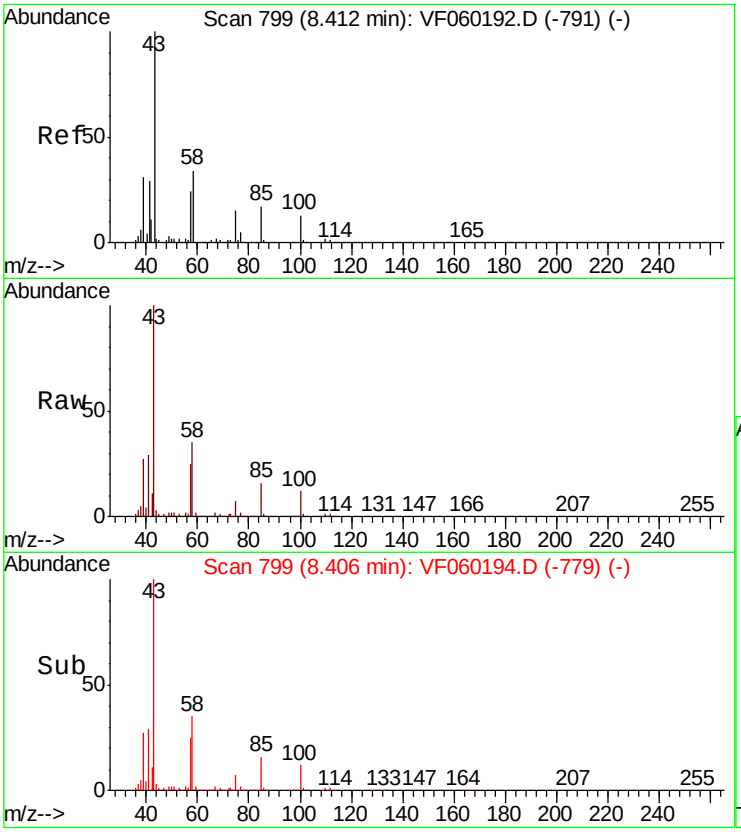


#50
Toluene-d8
Concen: 99.89 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 98 Resp: 555349

Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.2	76.8

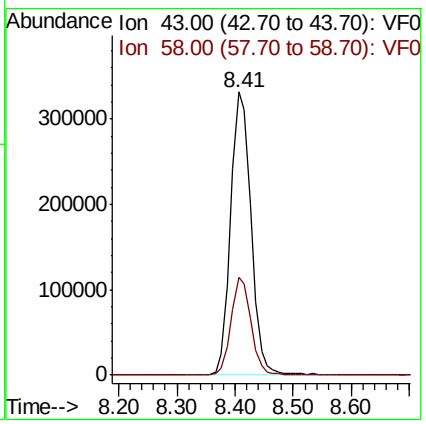




#51
4-Methyl-2-Pentanone
Concen: 1148.13 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 807945

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.2	40.8



Instrument :
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ClientSampleId :
VSTDICC100

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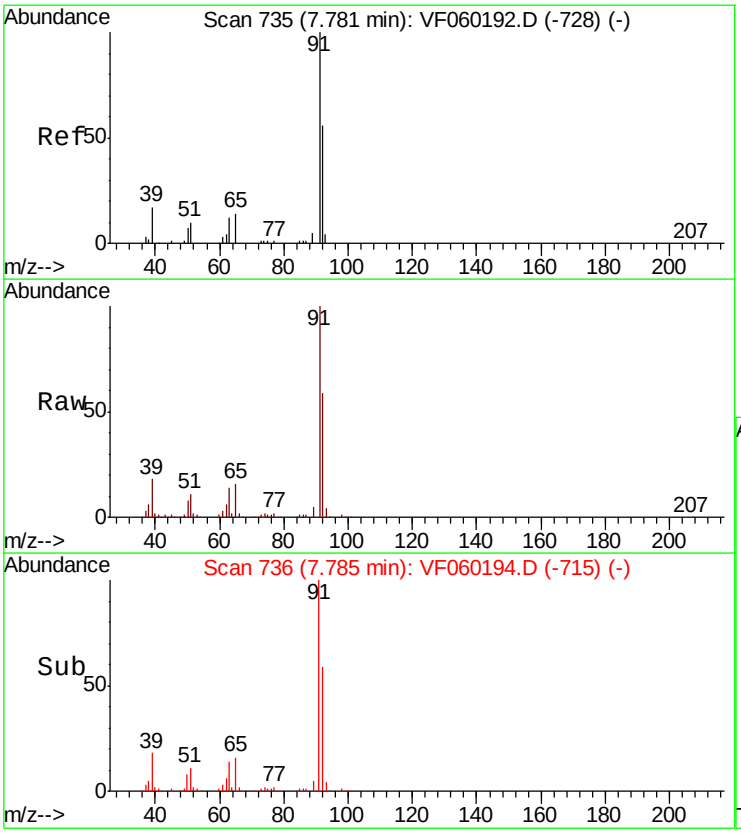
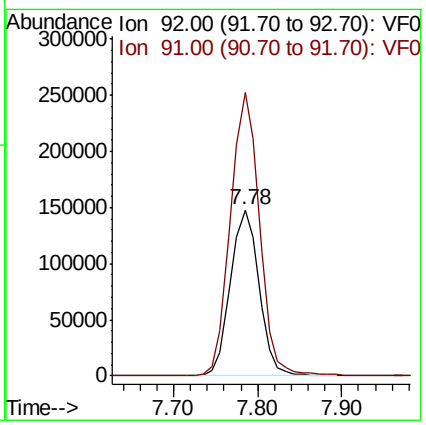
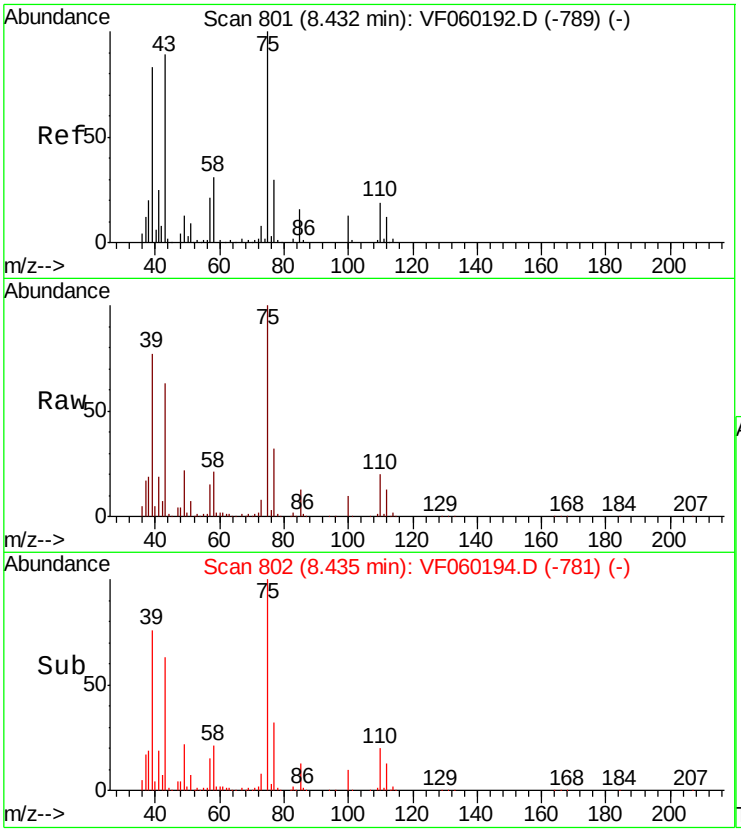


#52
Toluene
Concen: 96.86 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 92 Resp: 352872

Ion	Ratio	Lower	Upper
92	100		
91	170.3	143.2	214.8

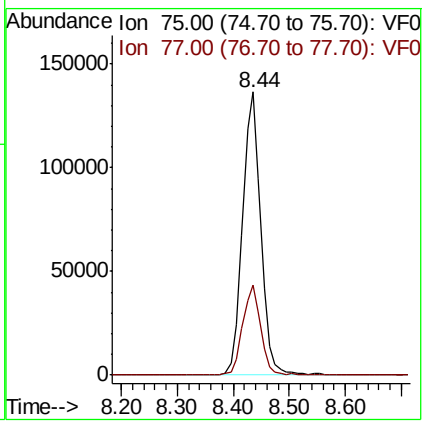




#53
t-1,3-Dichloropropene
Concen: 210.02 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 307549

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.2	36.4



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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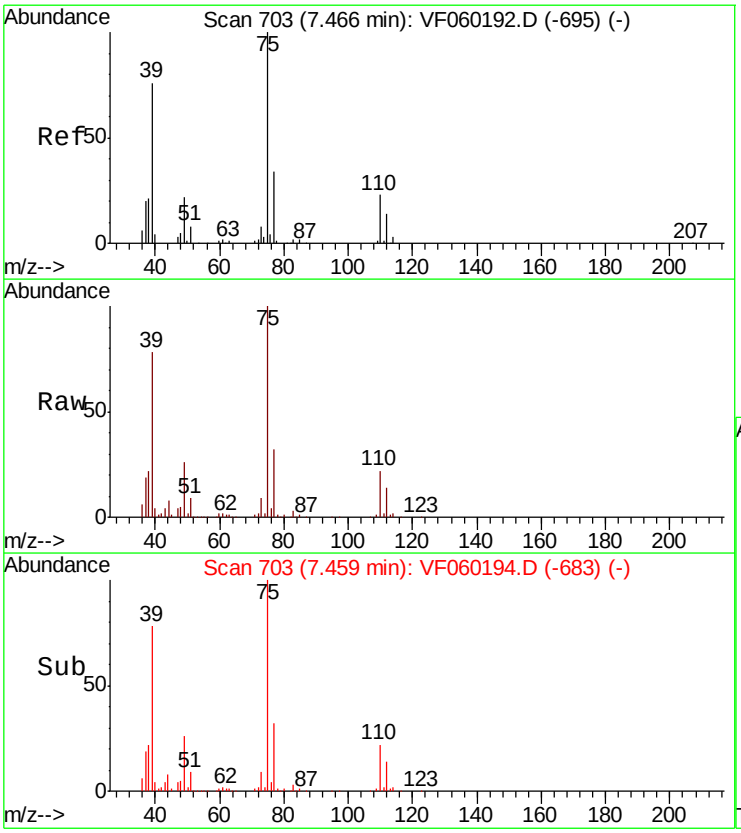
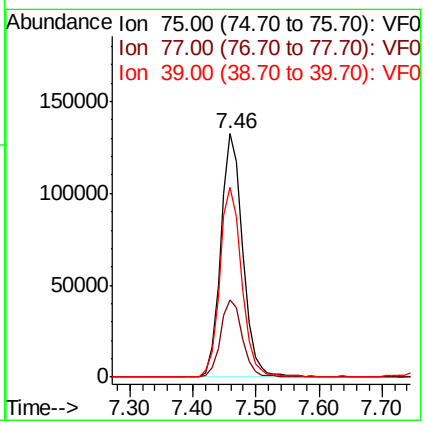
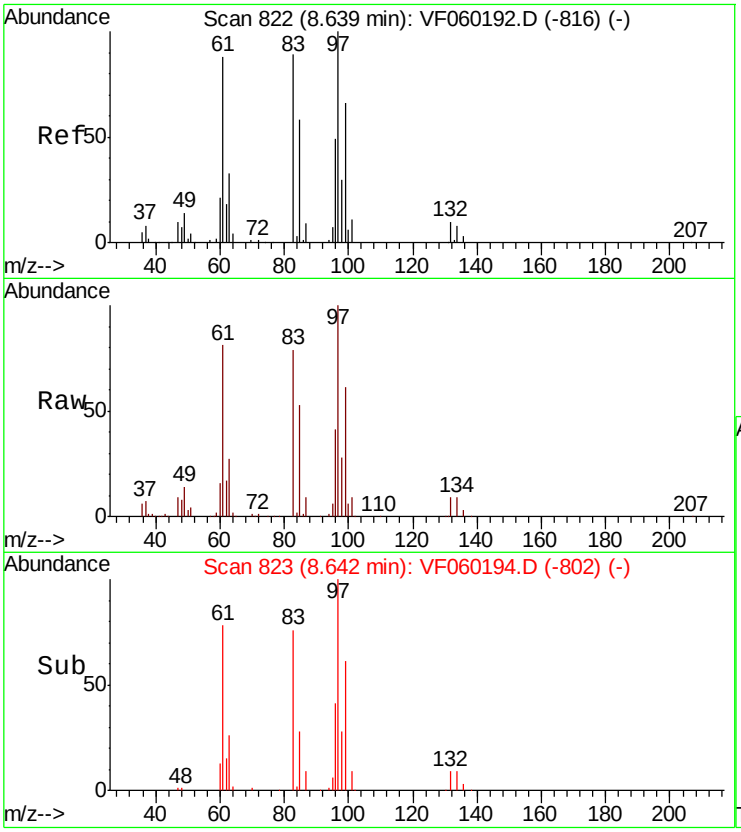


#54
cis-1,3-Dichloropropene
Concen: 180.56 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 320483

Ion	Ratio	Lower	Upper
75	100		
77	31.8	27.0	40.4
39	78.2	61.4	92.0

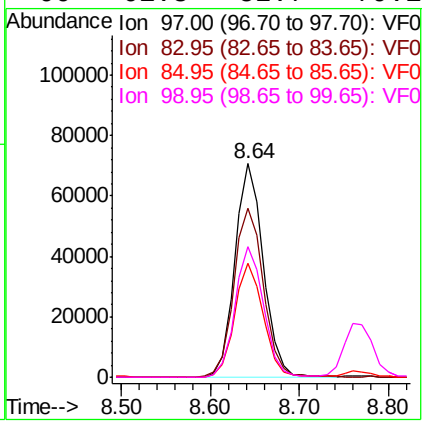




#55
1,1,2-Trichloroethane
Concen: 198.31 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 97 Resp: 156889

Ion	Ratio	Lower	Upper
97	100		
83	79.3	71.0	106.4
85	53.2	46.6	70.0
99	61.3	52.7	79.1



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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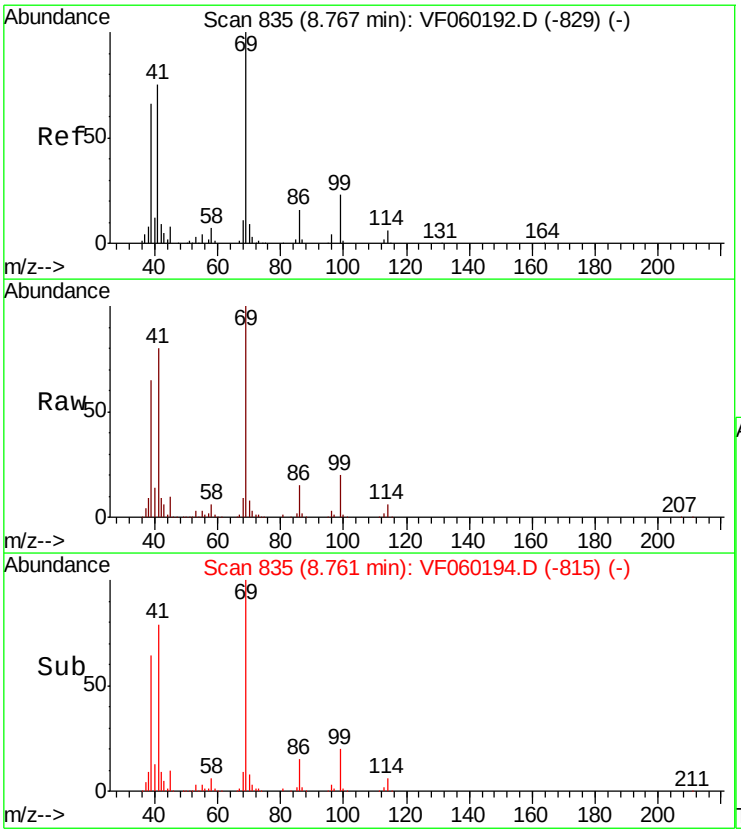
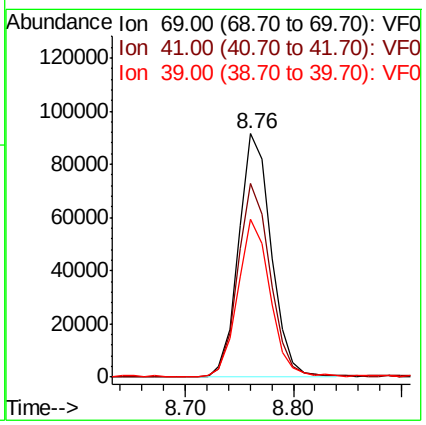
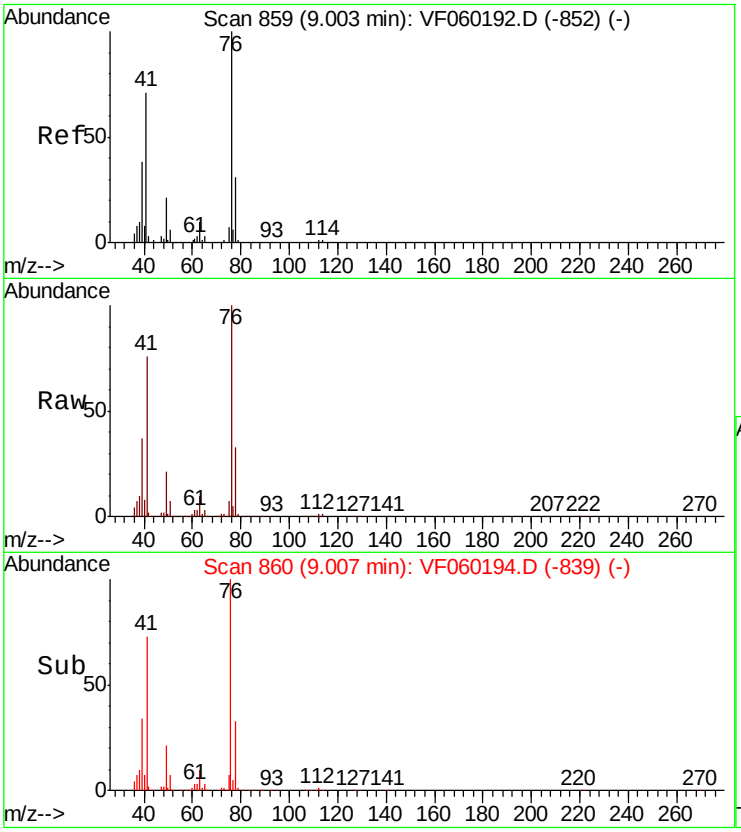


#56
Ethyl methacrylate
Concen: 246.09 ug/l
RT: 8.76 min Scan# 835
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 69 Resp: 191707

Ion	Ratio	Lower	Upper
69	100		
41	79.7	60.6	90.8
39	64.9	53.4	80.2

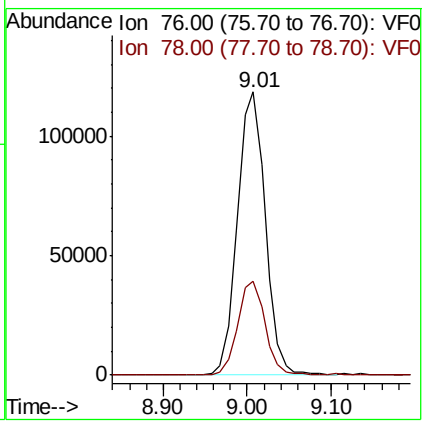




#57
1,3-Dichloropropane
Concen: 199.03 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 76 Resp: 273544

Ion	Ratio	Lower	Upper
76	100		
78	33.1	24.5	36.7



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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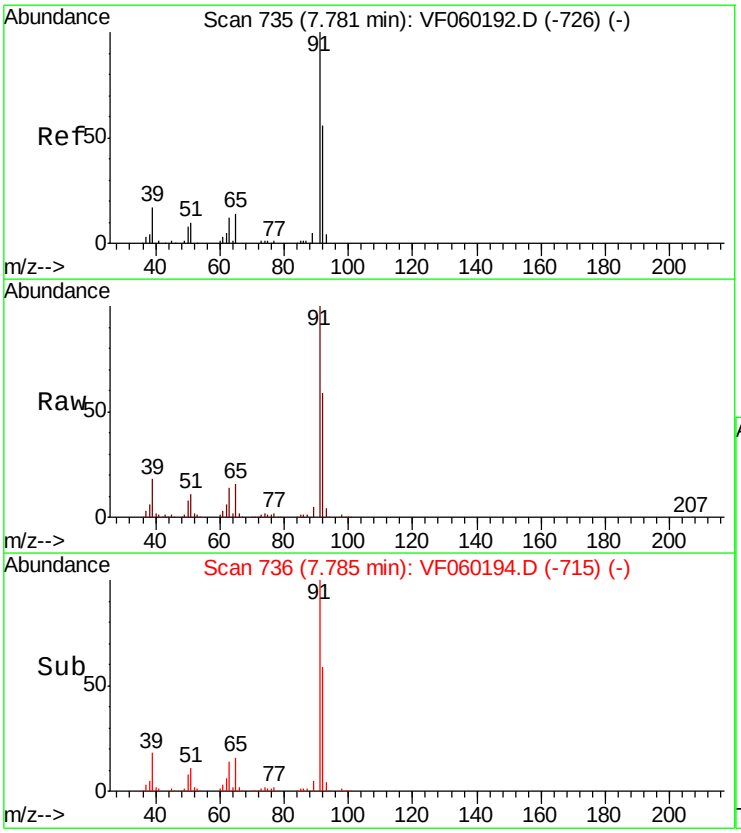
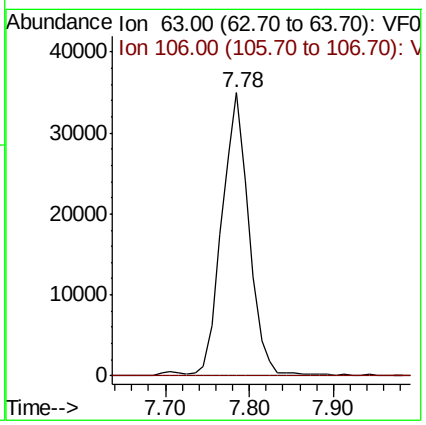
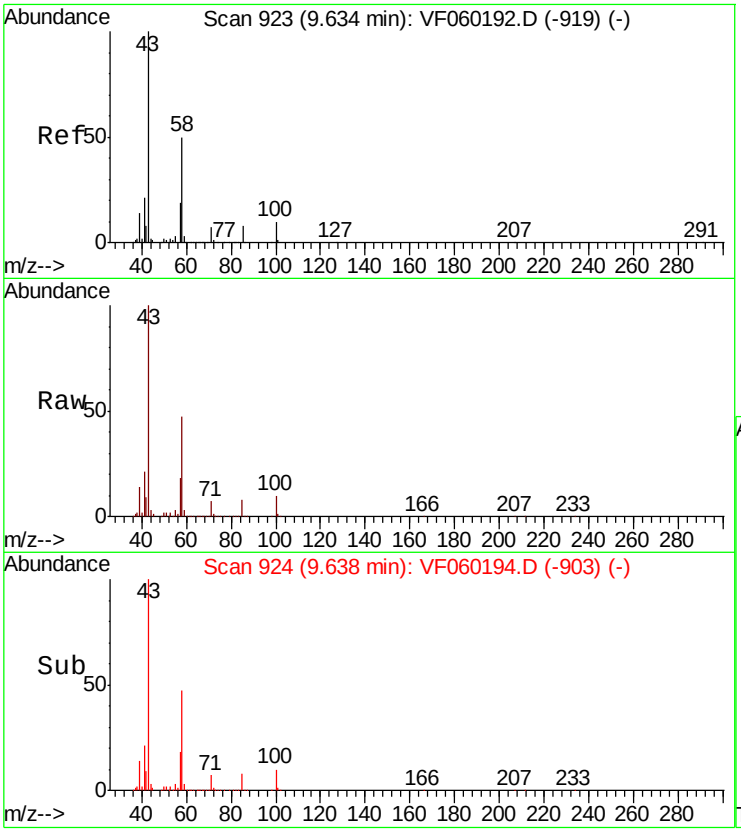


#58
2-Chloroethyl Vinyl ether
Concen: 516.76 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 63 Resp: 78240

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

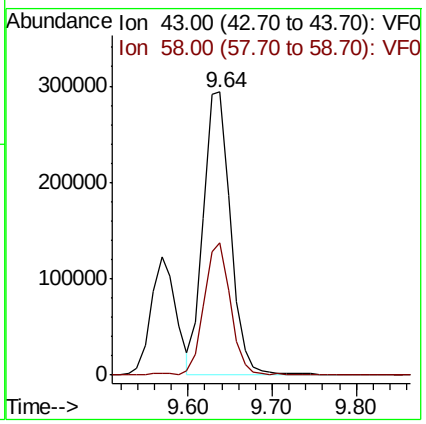




#59
2-Hexanone
Concen: 1239.34 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 655923

Ion	Ratio	Lower	Upper
43	100		
58	46.5	23.0	69.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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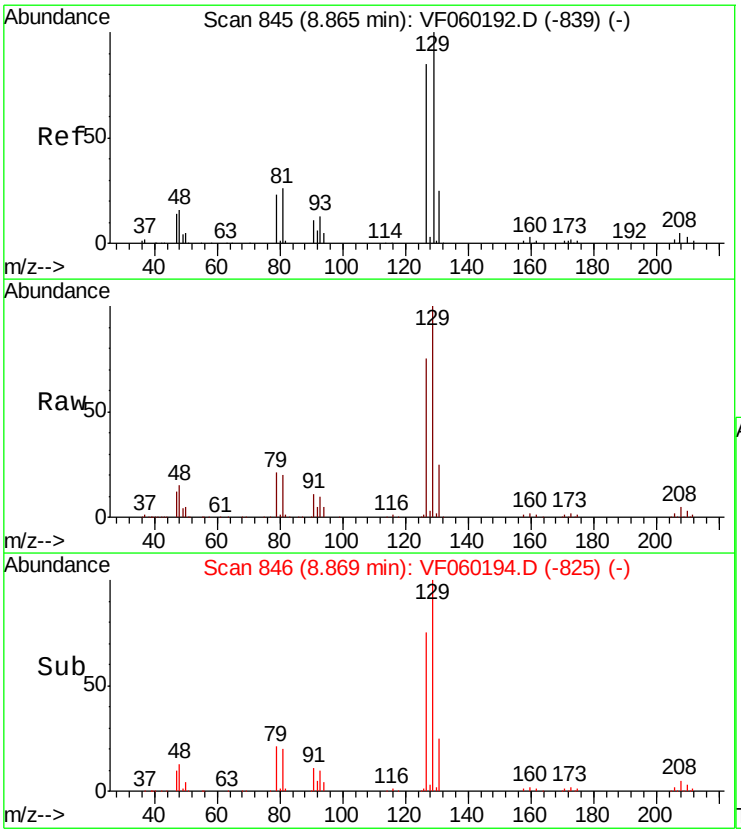
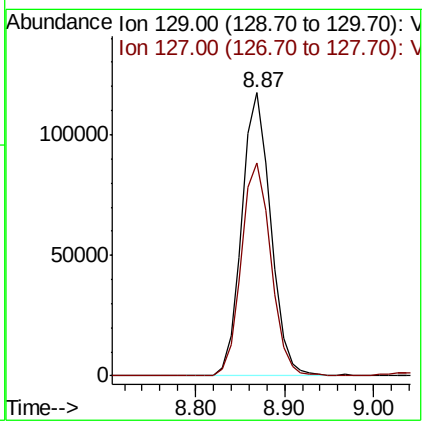
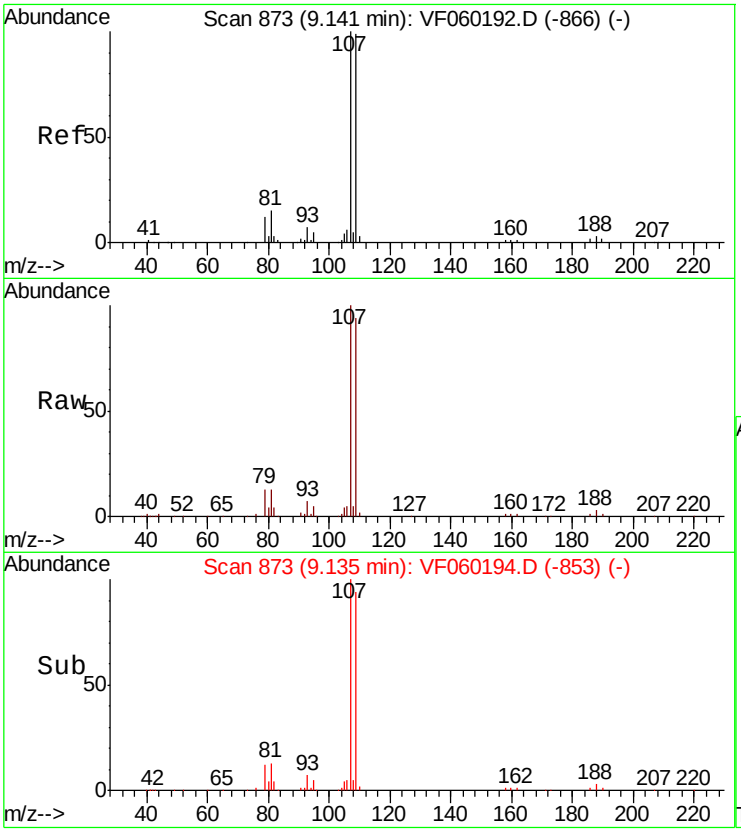


#60
Dibromochloromethane
Concen: 204.58 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:129 Resp: 263478

Ion	Ratio	Lower	Upper
129	100		
127	75.4	42.5	127.5





#61
1,2-Dibromoethane
Concen: 221.20 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:107 Resp: 192174

Ion	Ratio	Lower	Upper
107	100		
109	94.3	79.5	119.3

Instrument :
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ClientSampleId :
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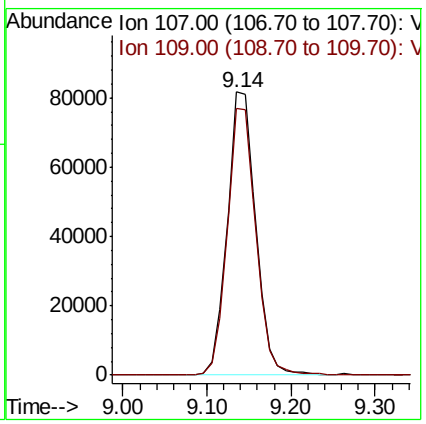
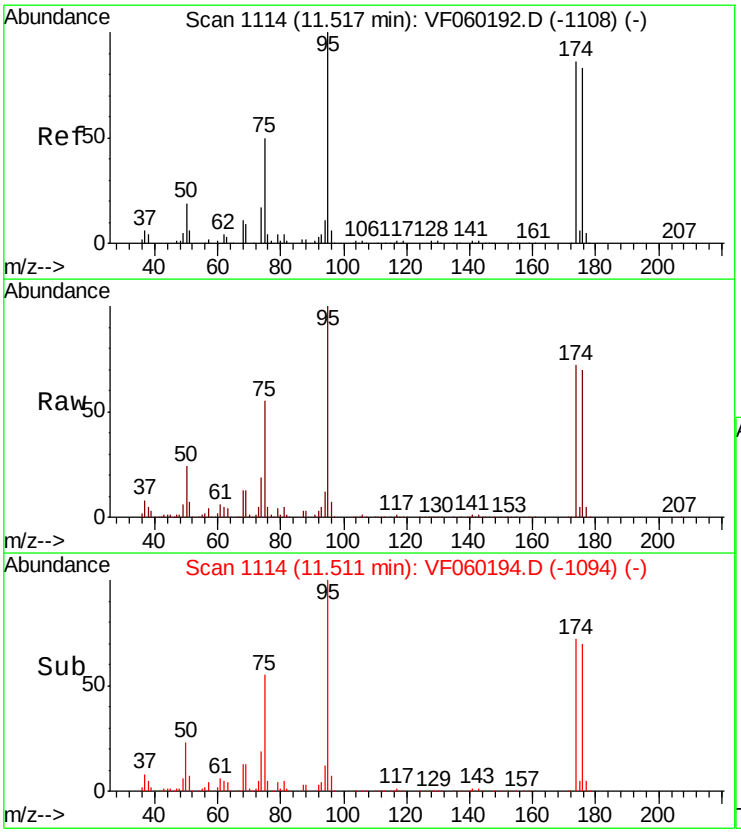
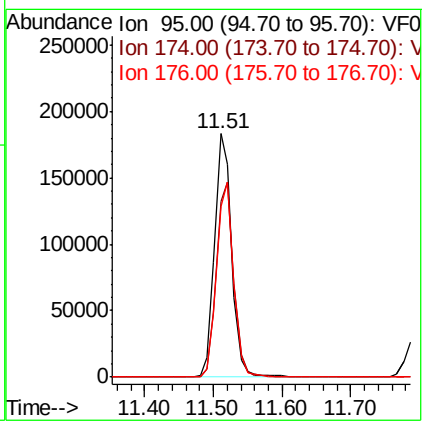


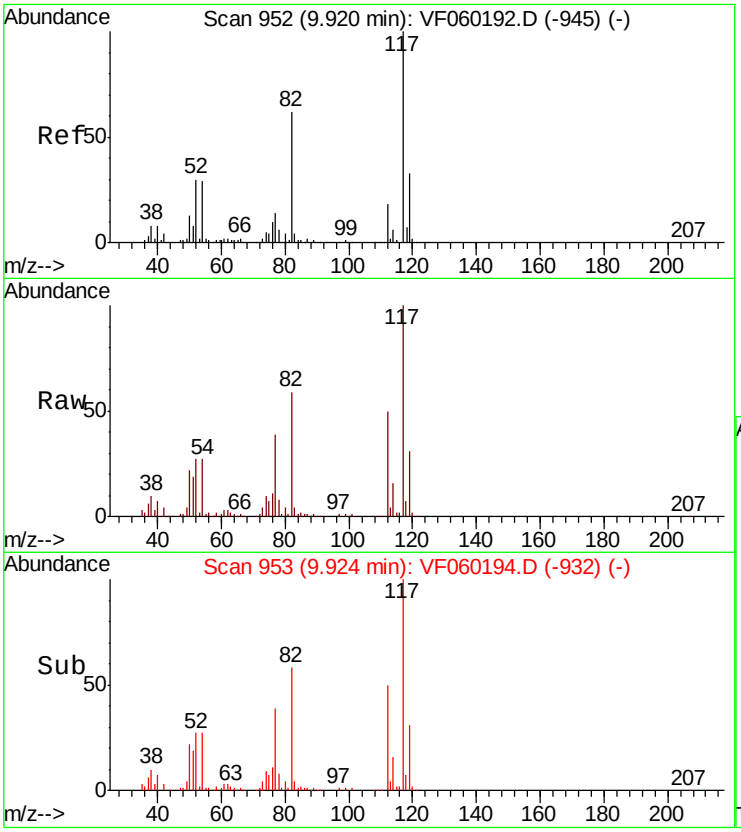


#62
4-Bromofluorobenzene
Concen: 138.03 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 95 Resp: 314586

Ion	Ratio	Lower	Upper
95	100		
174	72.2	0.0	171.2
176	70.0	0.0	167.0

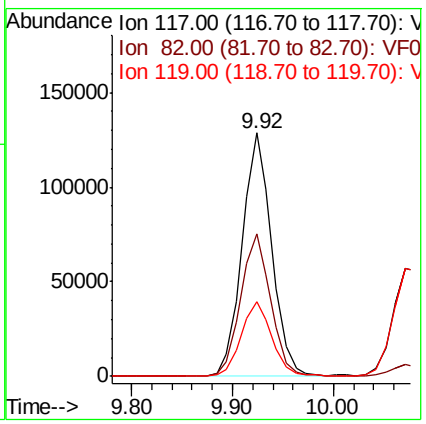




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:117 Resp: 263878

Ion	Ratio	Lower	Upper
117	100		
82	58.6	49.9	74.9
119	30.5	26.5	39.7



Instrument :
MSVOA_F
ClientSampleId :
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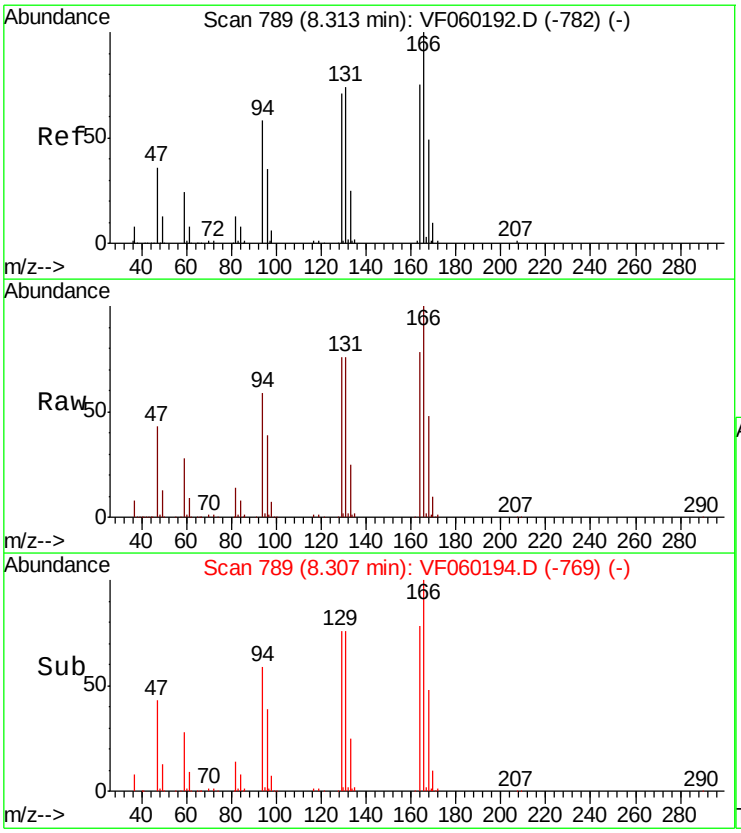
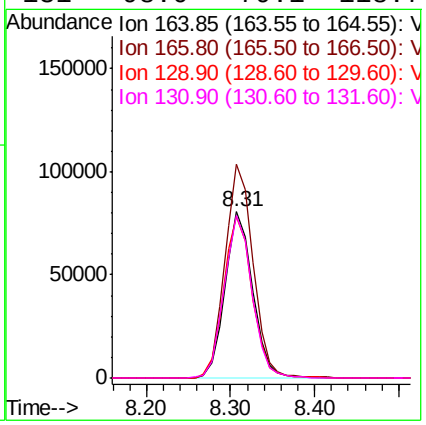
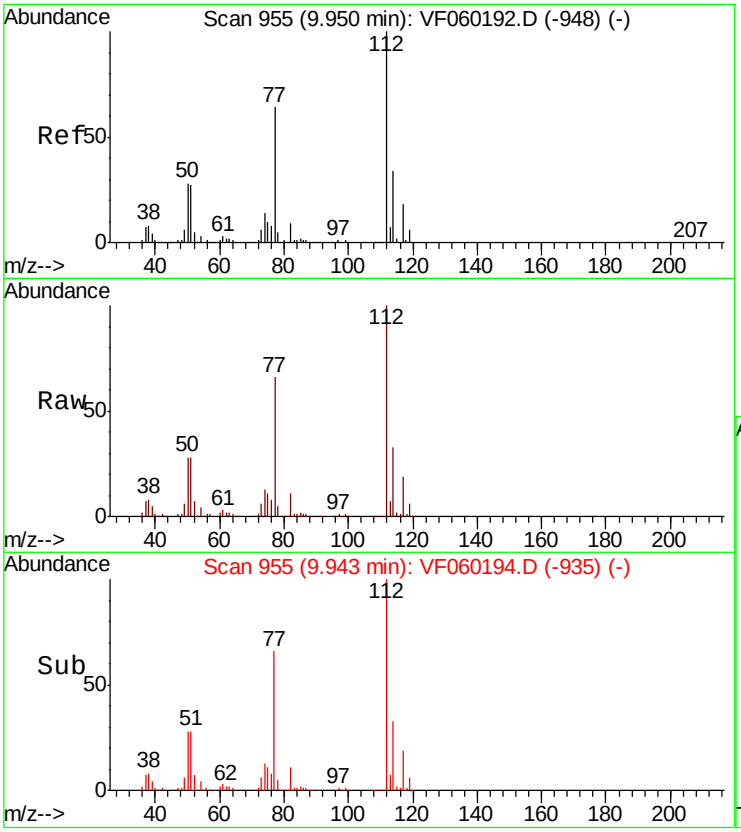


#64
Tetrachloroethene
Concen: 60.72 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:164 Resp: 184055

Ion	Ratio	Lower	Upper
164	100		
166	128.5	106.6	160.0
129	97.3	75.4	113.0
131	98.0	79.1	118.7





#65
Chlorobenzene
Concen: 96.27 ug/l
RT: 9.94 min Scan# 955
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:112 Resp: 511898

Ion	Ratio	Lower	Upper
112	100		
114	33.2	26.8	40.2

Instrument :
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ClientSampleId :
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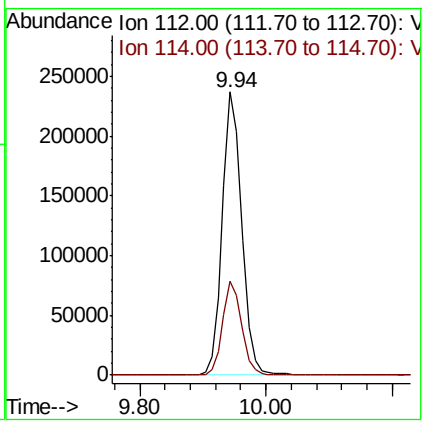
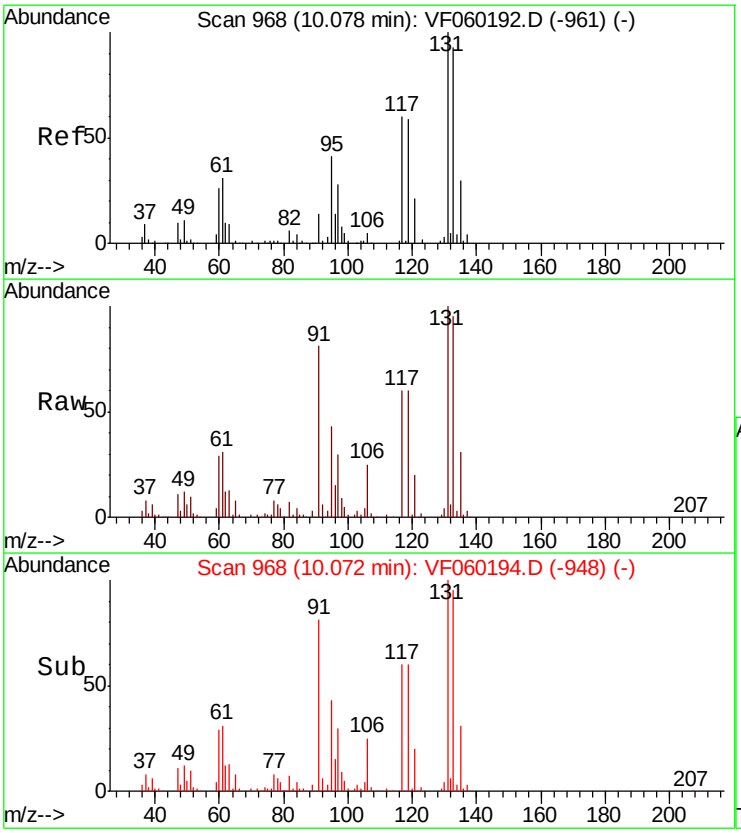
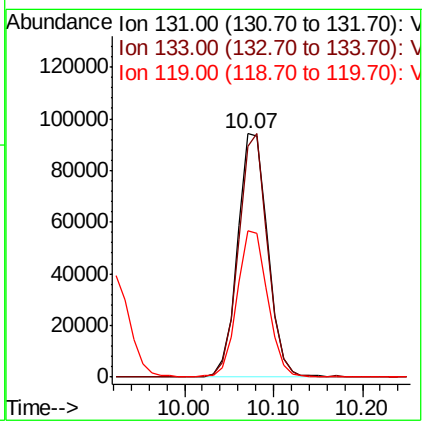


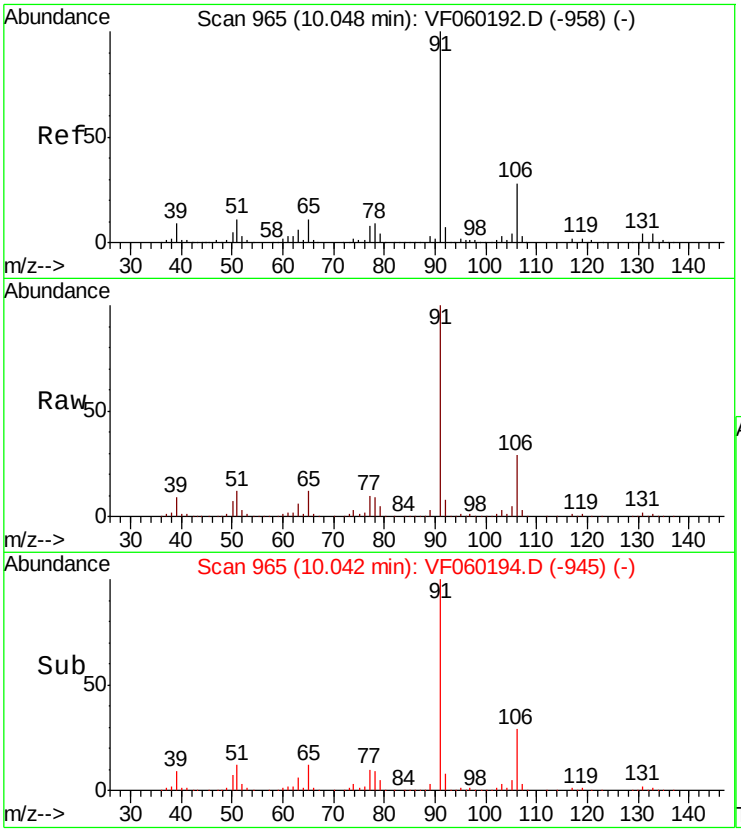


#66
1,1,1,2-Tetrachloroethane
Concen: 119.00 ug/l
RT: 10.07 min Scan# 968
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:131 Resp: 219922

Ion	Ratio	Lower	Upper
131	100		
133	94.7	46.6	139.7
119	60.3	29.9	89.7

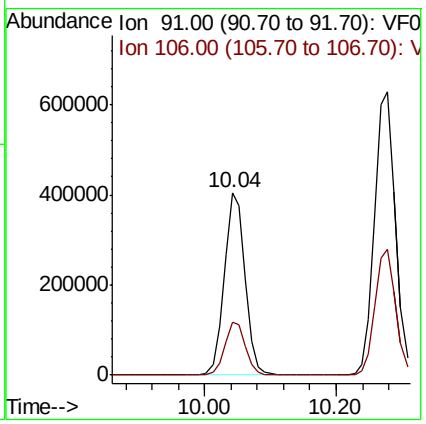




#67
Ethyl Benzene
Concen: 77.68 ug/l
RT: 10.04 min Scan# 965
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 91 Resp: 893898

Ion	Ratio	Lower	Upper
91	100		
106	28.9	22.0	33.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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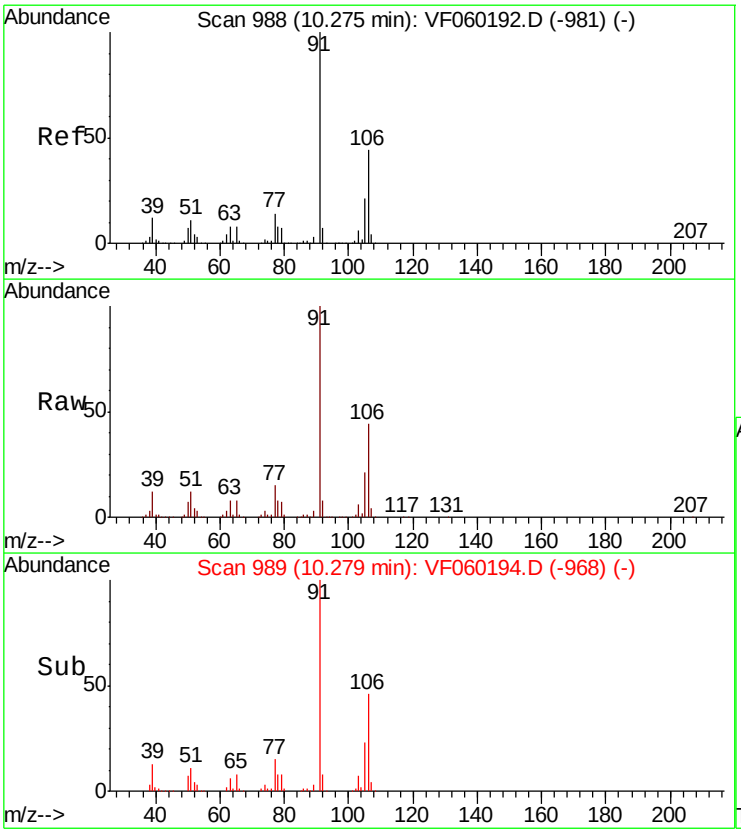
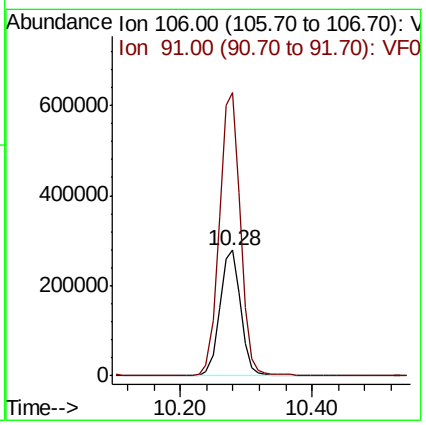
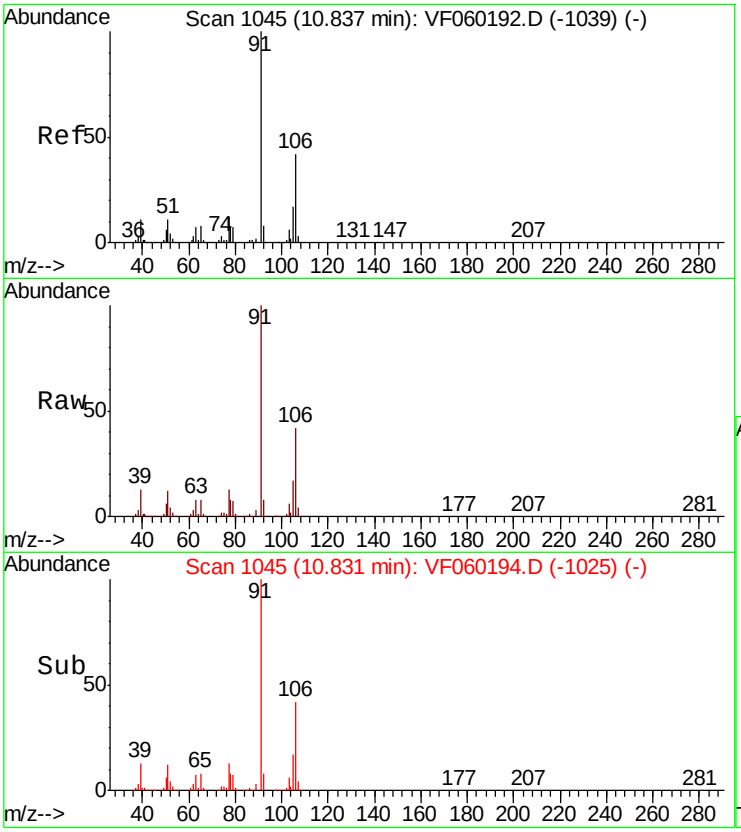


#68
m/p-Xylenes
Concen: 159.46 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:106 Resp: 613097

Ion	Ratio	Lower	Upper
106	100		
91	225.1	183.4	275.0





#69
o-Xylene
Concen: 94.24 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:106 Resp: 332292

Ion	Ratio	Lower	Upper
106	100		
91	235.6	120.2	360.6

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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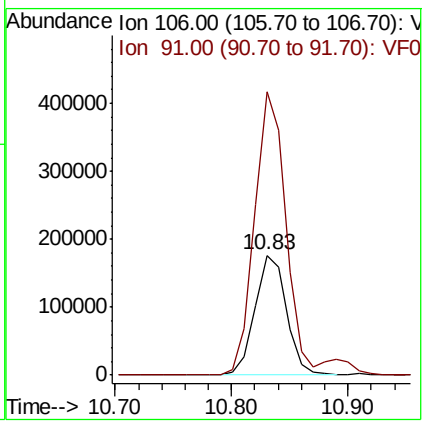
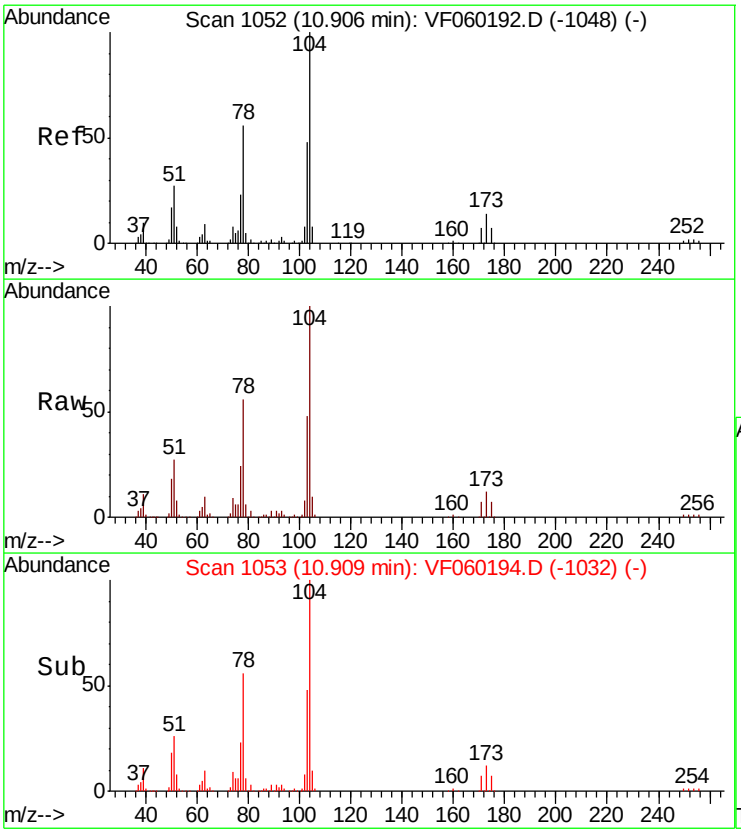
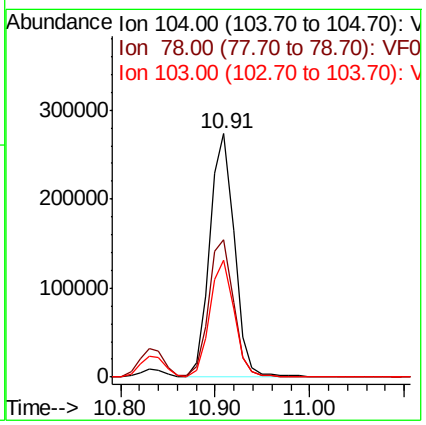


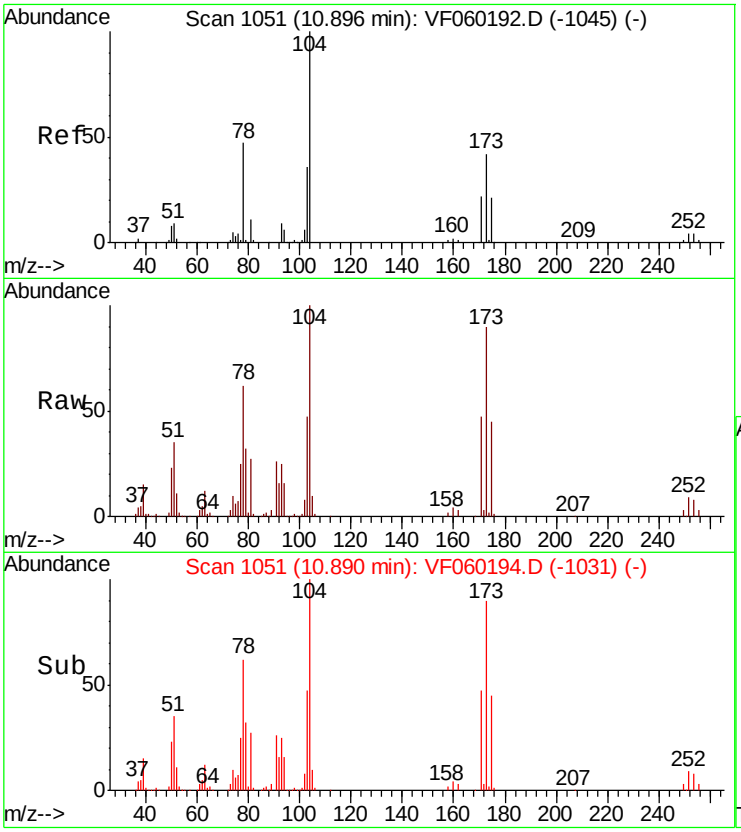


#70
Styrene
Concen: 109.18 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:104 Resp: 495919

Ion	Ratio	Lower	Upper
104	100		
78	56.4	45.4	68.0
103	48.3	38.9	58.3

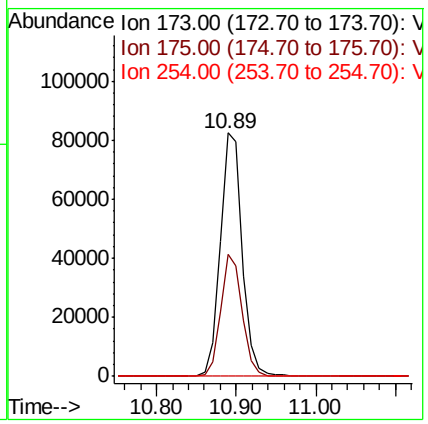




#71
Bromoform
Concen: 205.23 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:173 Resp: 160470

Ion	Ratio	Lower	Upper
173	100		
175	50.7	24.8	74.3
254	0.0	0.0	0.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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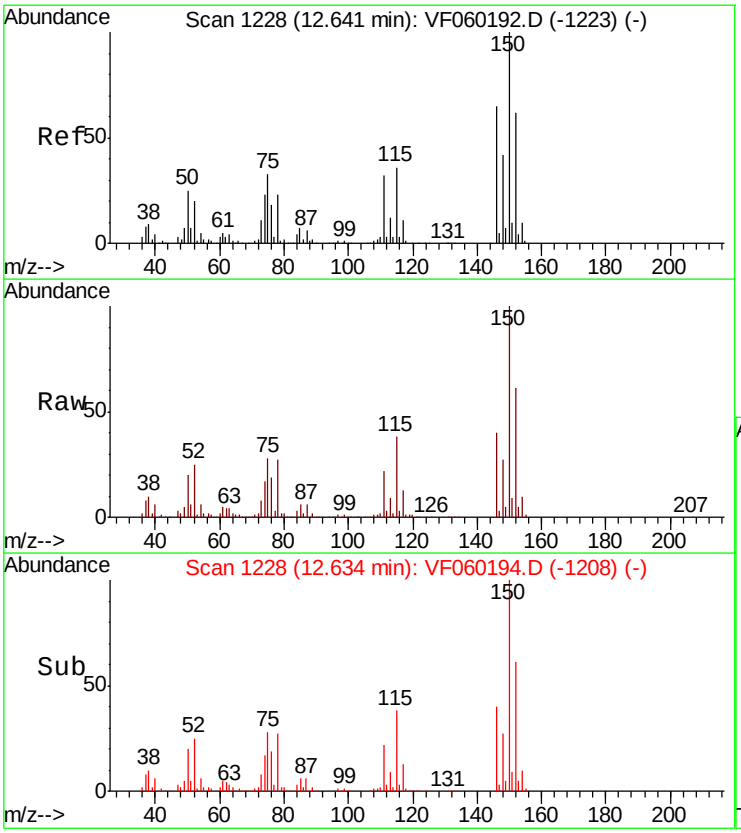
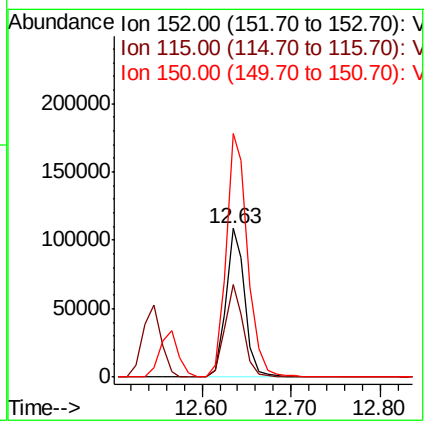
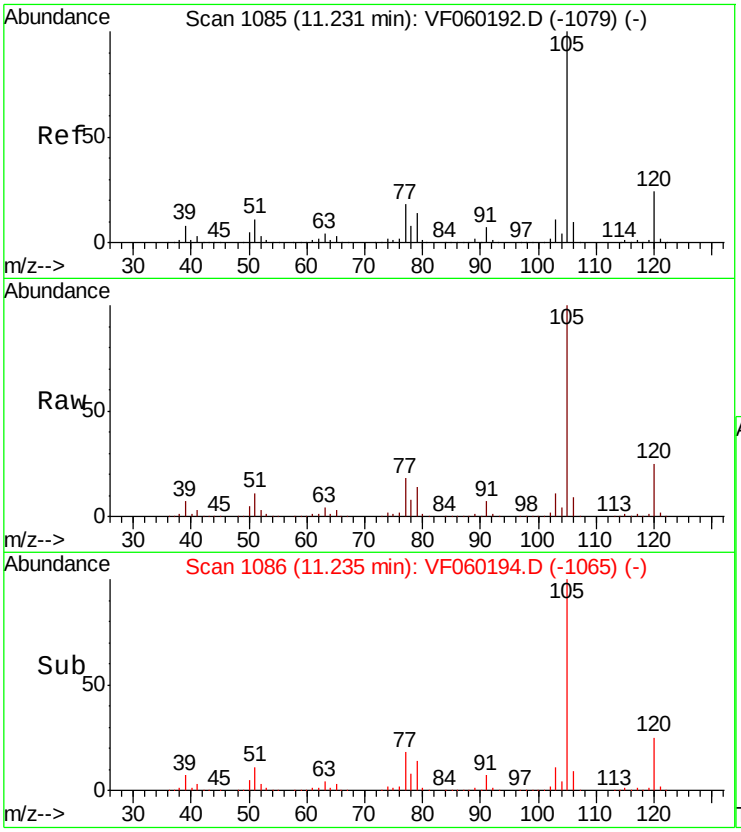


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:152 Resp: 163529

Ion	Ratio	Lower	Upper
152	100		
115	62.4	28.9	86.8
150	163.7	0.0	323.2





#73
Isopropylbenzene
Concen: 61.57 ug/l
RT: 11.23 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:105 Resp: 1016917

Ion	Ratio	Lower	Upper
105	100		
120	24.8	12.3	36.8

Instrument :
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ClientSampleId :
VSTDICC100

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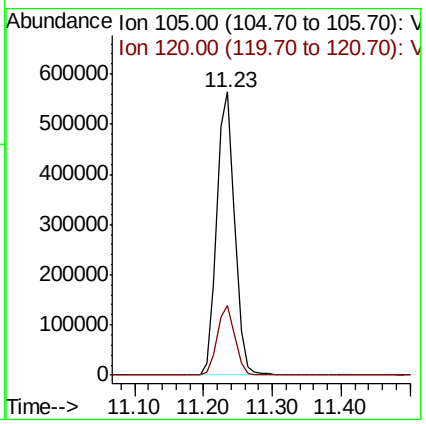
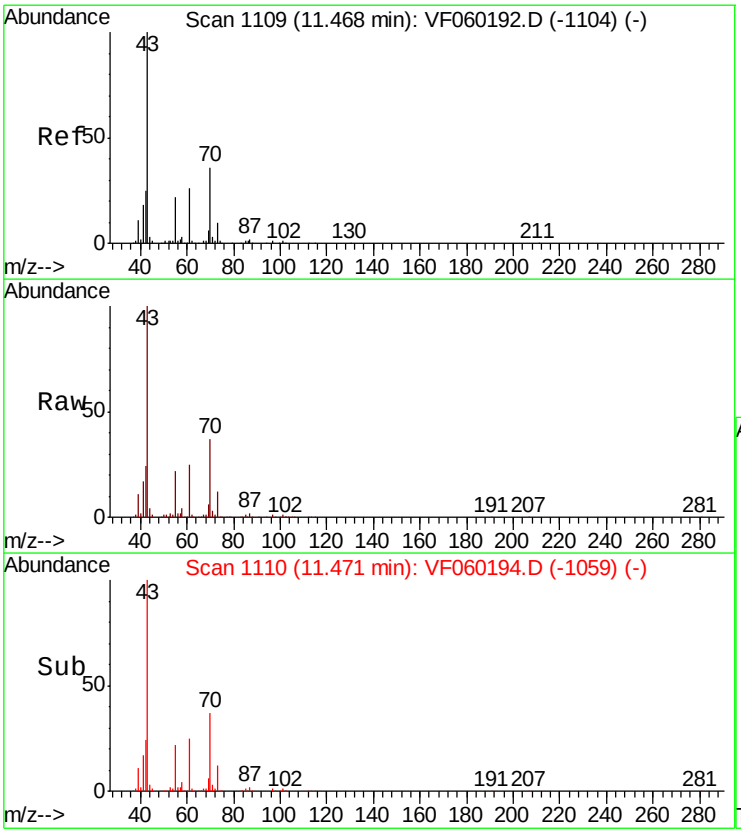
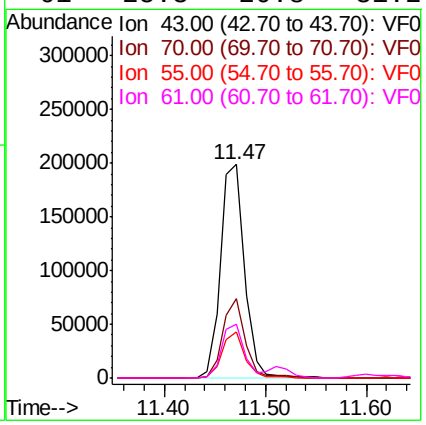


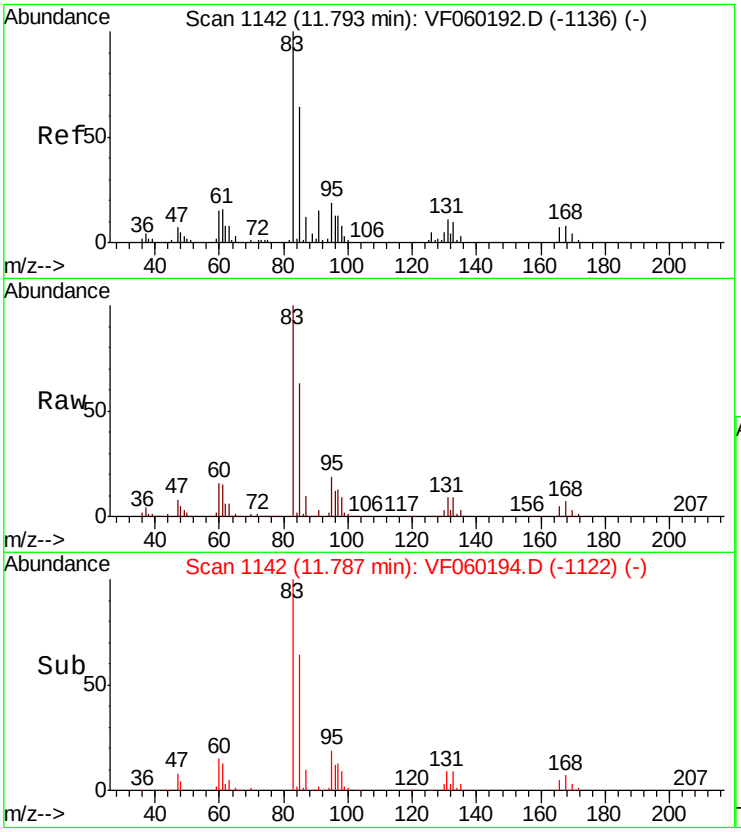


#74
N-amyl acetate
Concen: 193.30 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 43 Resp: 329549

Ion	Ratio	Lower	Upper
43	100		
70	37.1	28.6	43.0
55	21.5	17.4	26.2
61	25.3	20.8	31.2

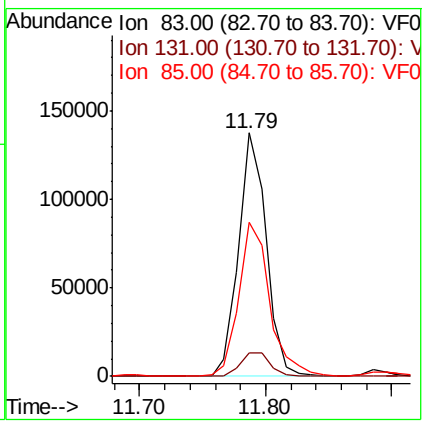




#75
1,1,2,2-Tetrachloroethane
Concen: 150.82 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 83 Resp: 209535

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.5	16.5
85	63.5	32.2	96.6



Instrument :
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ClientSampleId :
VSTDICC100

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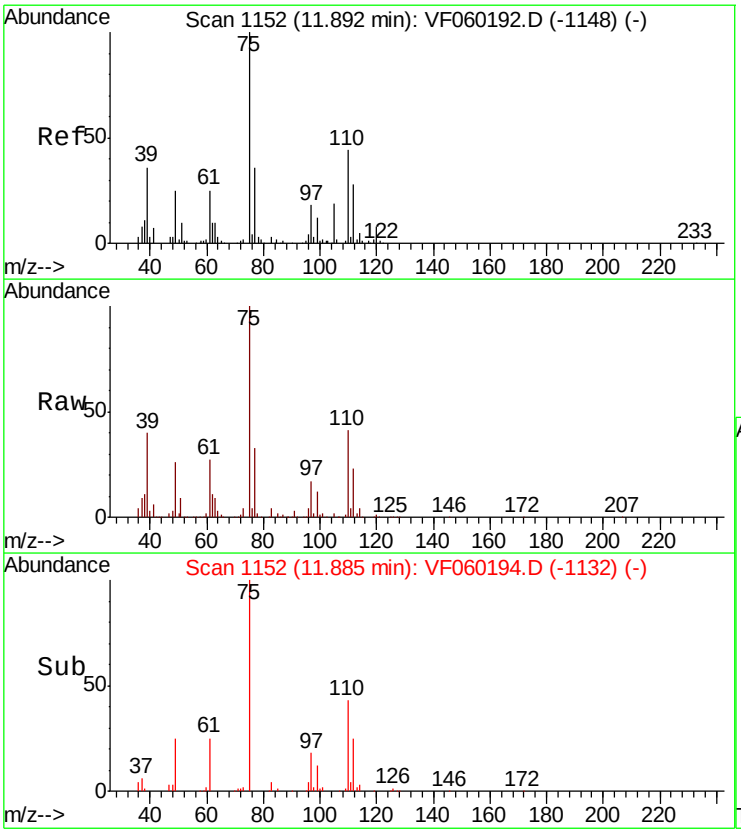
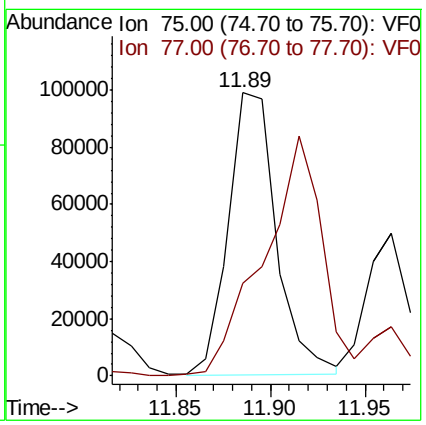
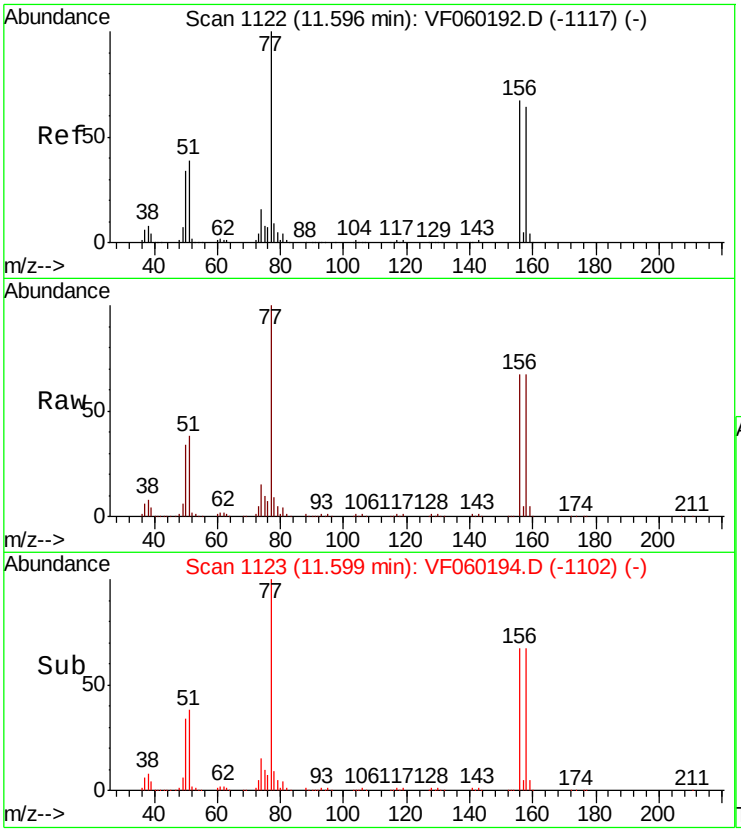


#76
1,2,3-Trichloropropane
Concen: 148.21 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 174393

Ion	Ratio	Lower	Upper
75	100		
77	32.9	17.9	53.8





#77
Bromobenzene
Concen: 101.85 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:156 Resp: 269564

Ion	Ratio	Lower	Upper
156	100		
77	150.1	74.5	223.5
158	100.5	47.3	141.8

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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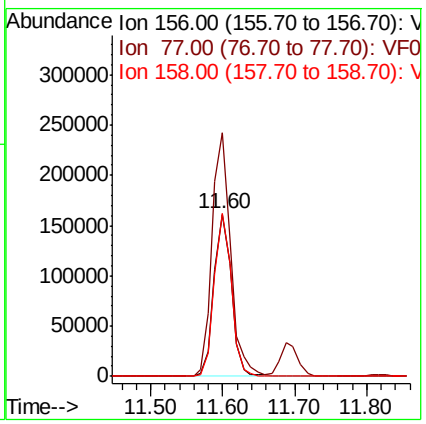
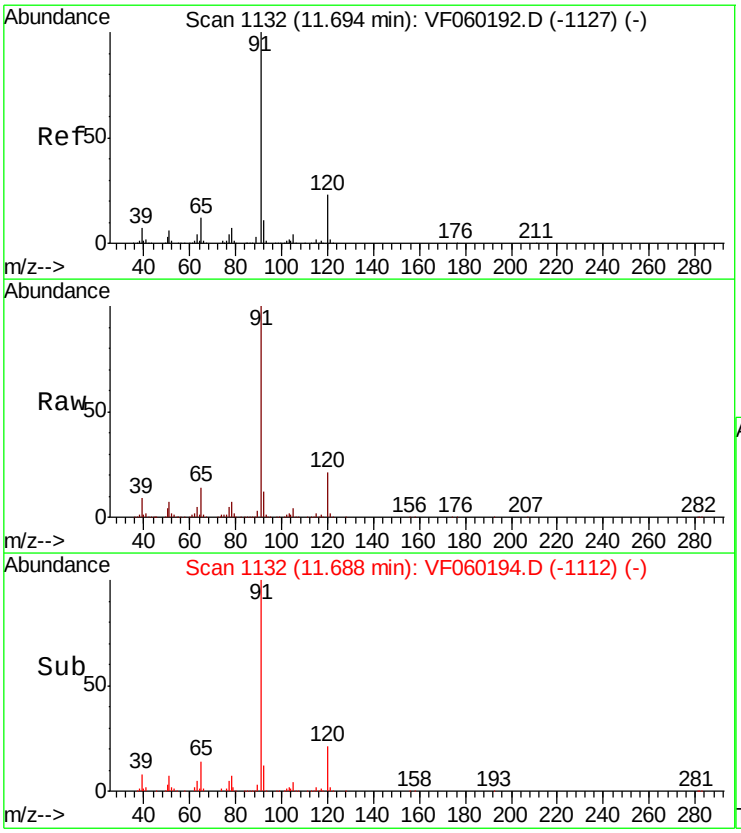
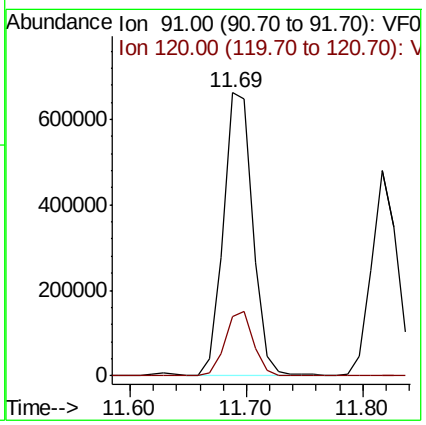


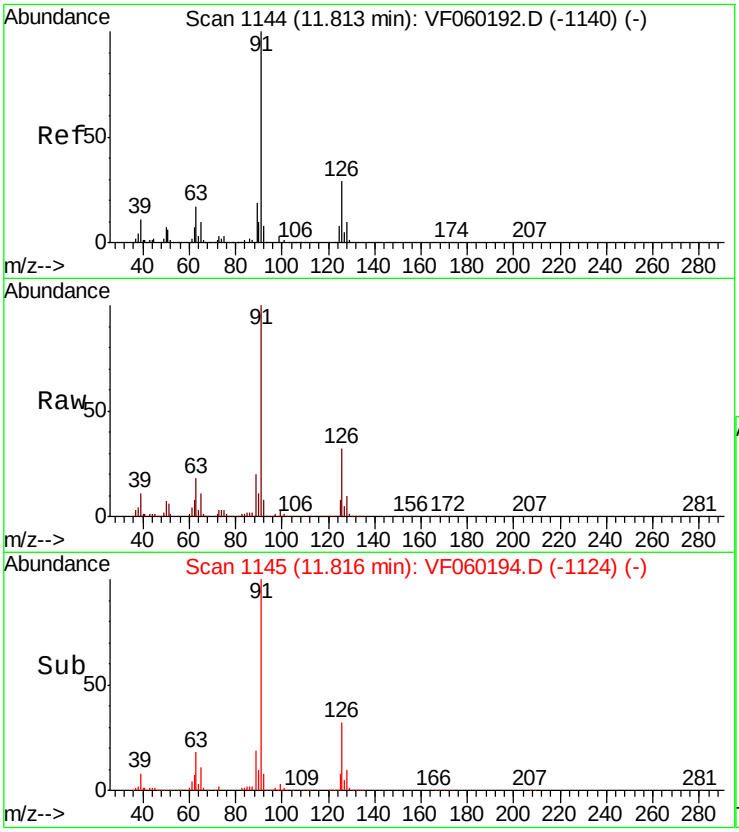


#78
n-propylbenzene
Concen: 58.12 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 91 Resp: 1158408

Ion	Ratio	Lower	Upper
91	100		
120	20.9	11.3	33.9





#79
2-Chlorotoluene
Concen: 76.24 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 91 Resp: 733316

Ion	Ratio	Lower	Upper
91	100		
126	31.9	14.7	44.1

Instrument :
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ClientSampleId :
VSTDICC100

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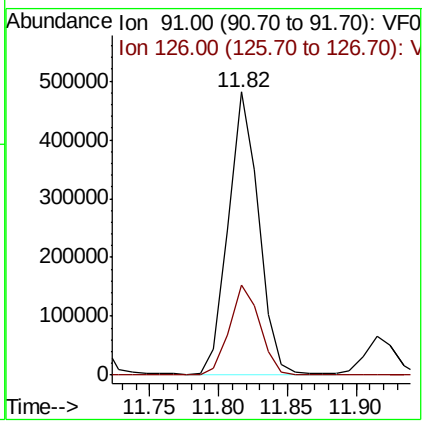
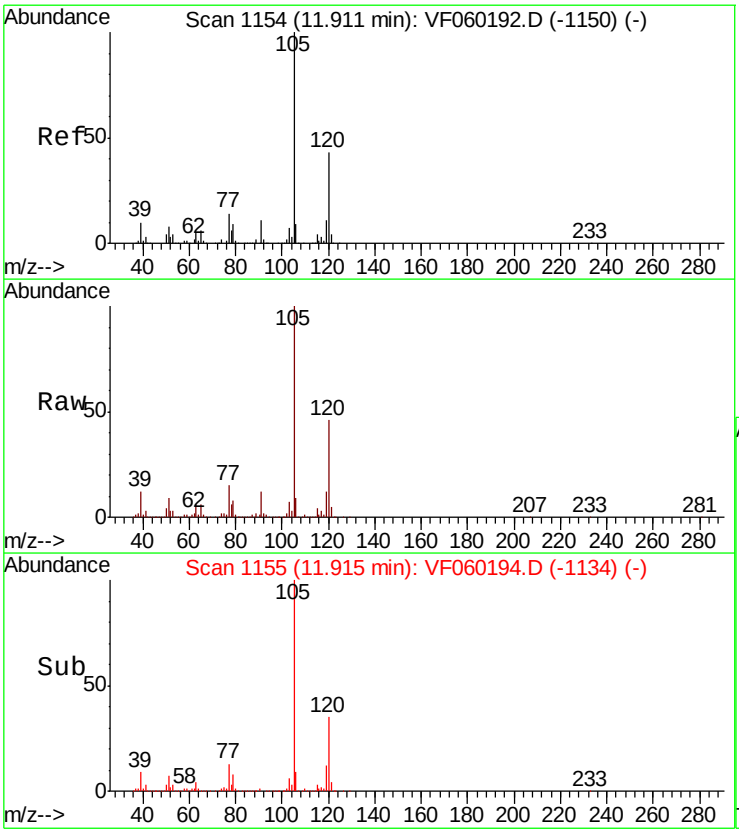
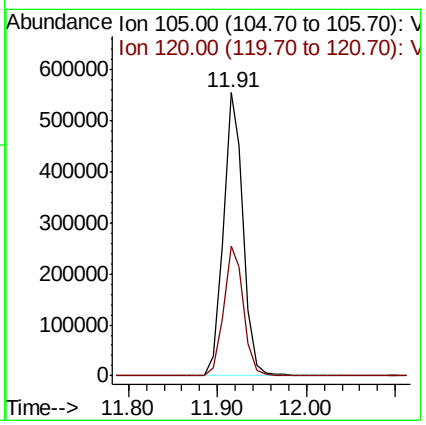


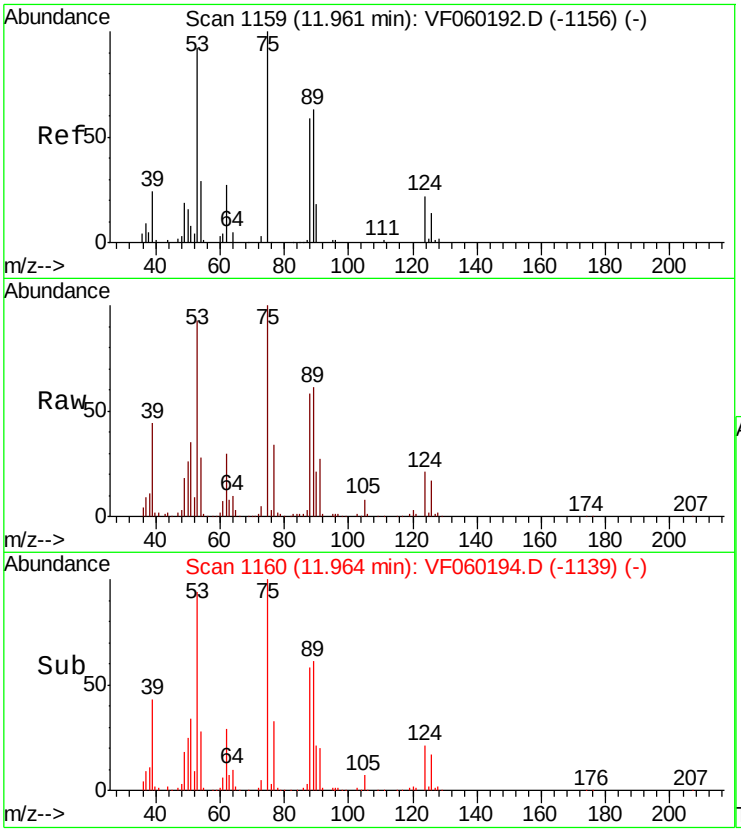


#80
1,3,5-Trimethylbenzene
Concen: 68.04 ug/l
RT: 11.91 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:105 Resp: 867789

Ion	Ratio	Lower	Upper
105	100		
120	45.8	21.5	64.5





#81
trans-1,4-Dichloro-2-butene
Concen: 236.50 ug/l m
RT: 11.96 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 82006

Ion	Ratio	Lower	Upper
75	100		
53	93.3	78.0	117.0
89	61.2	51.8	77.6

Instrument :
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ClientSampleId :
VSTDICC100

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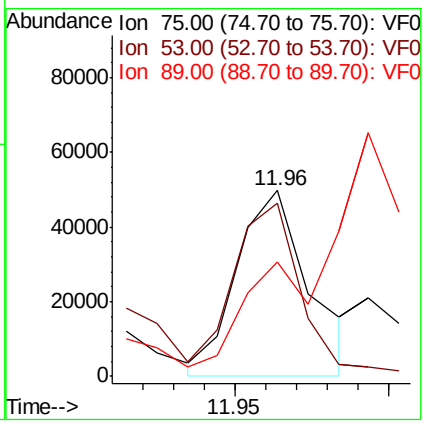
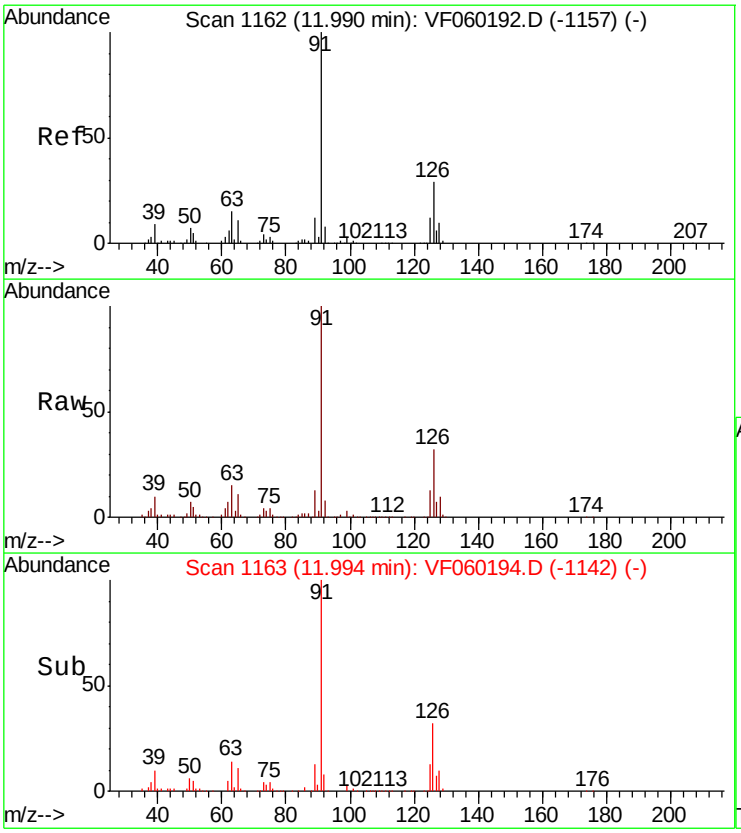
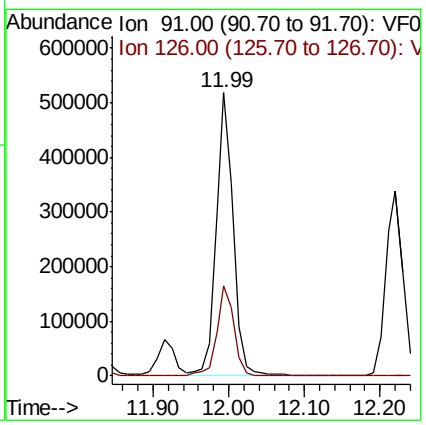


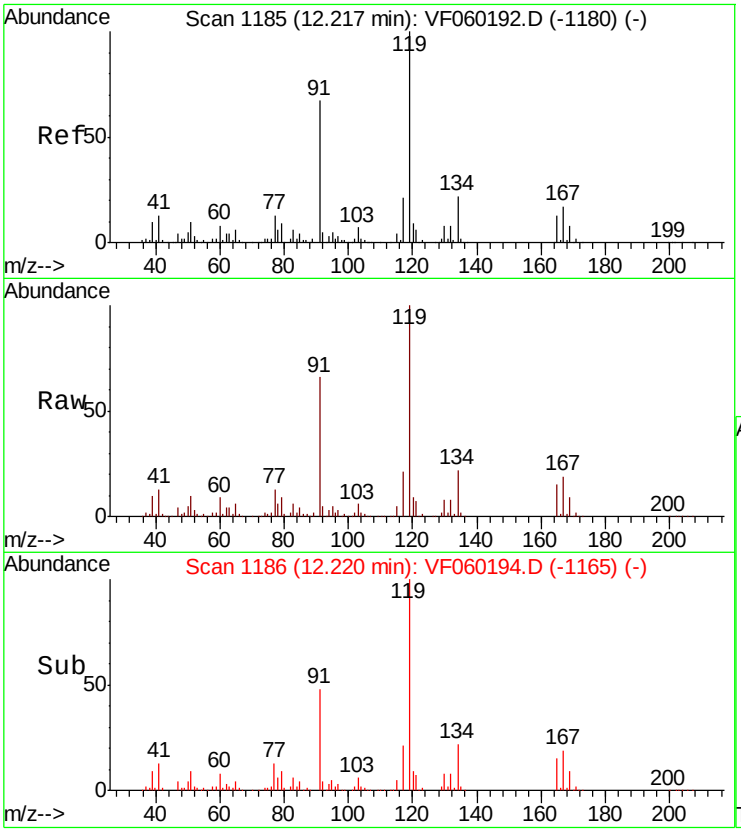


#82
4-Chlorotoluene
Concen: 84.63 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 91 Resp: 811526

Ion	Ratio	Lower	Upper
91	100		
126	31.7	14.6	44.0

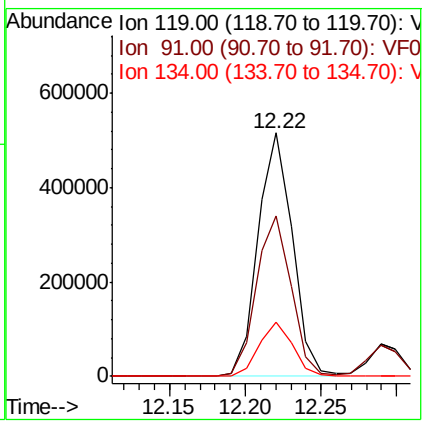




#83
tert-Butylbenzene
Concen: 61.55 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:119 Resp: 823648

Ion	Ratio	Lower	Upper
119	100		
91	65.7	33.8	101.4
134	22.3	11.1	33.3



Instrument :
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ClientSampleId :
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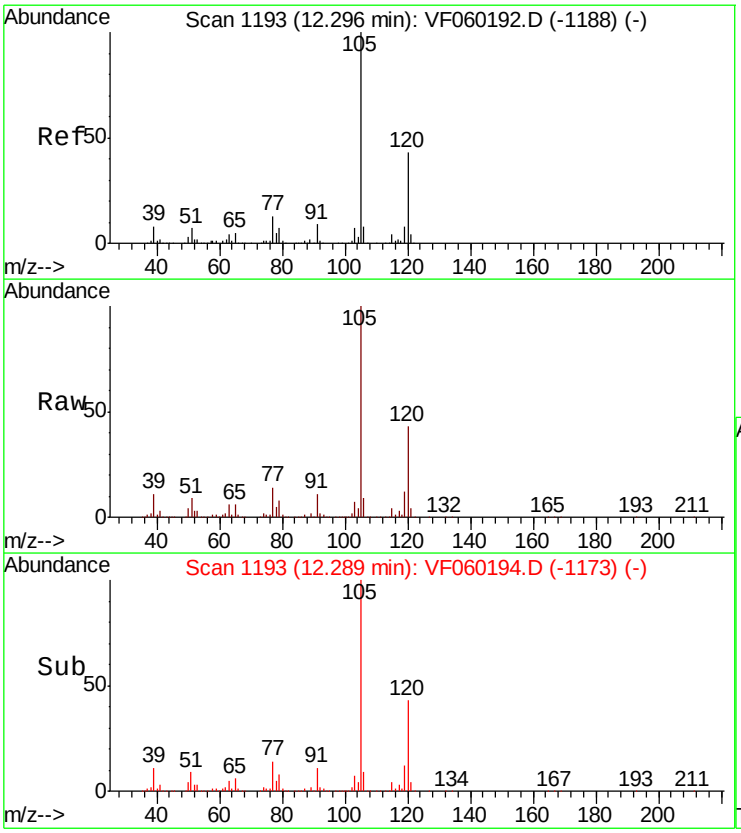
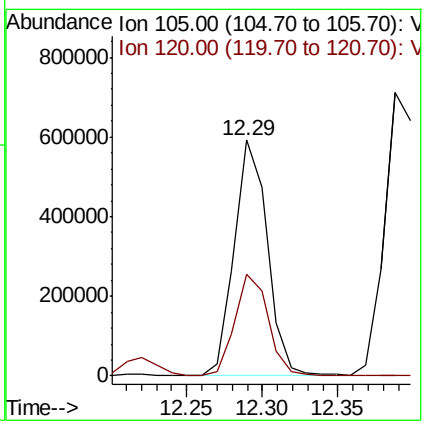
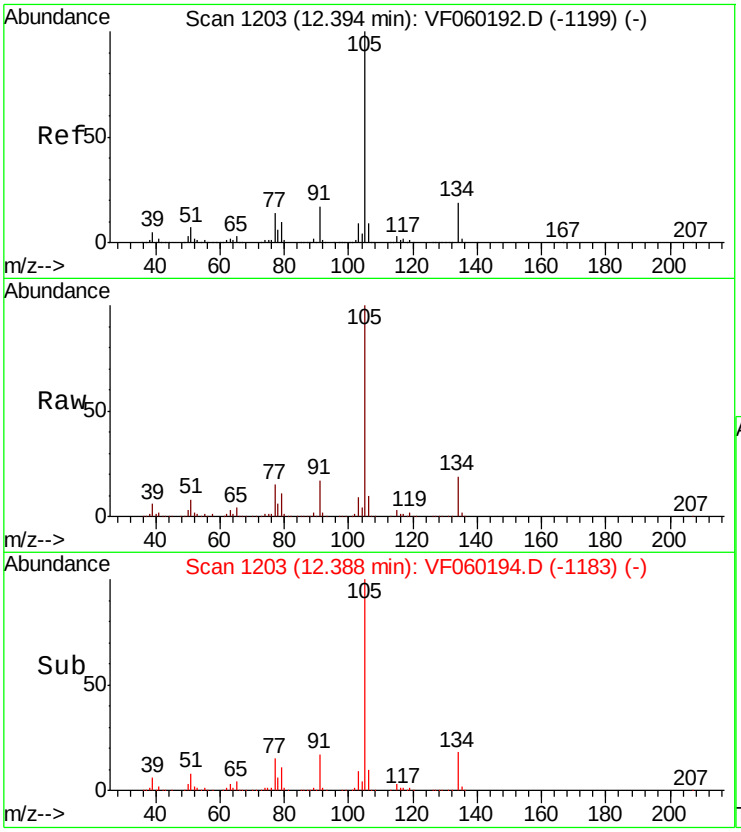


#84
1,2,4-Trimethylbenzene
Concen: 81.41 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:105 Resp: 905088

Ion	Ratio	Lower	Upper
105	100		
120	42.9	21.6	64.6





#85
sec-Butylbenzene
Concen: 58.01 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:105 Resp: 1134977

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.4	28.3

Instrument :
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ClientSampleId :
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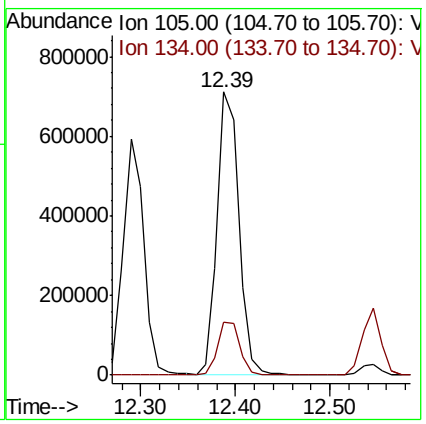
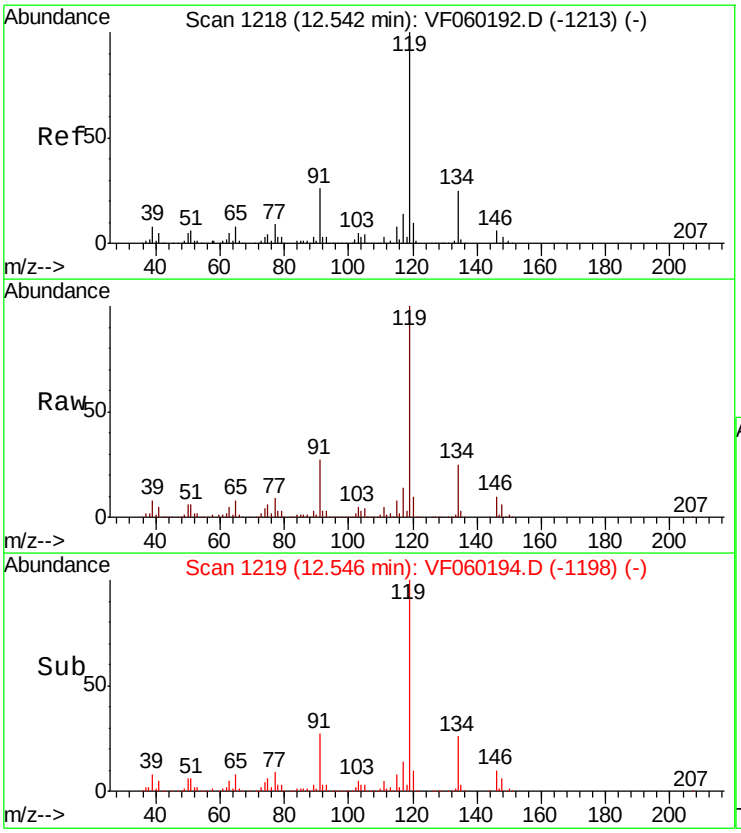
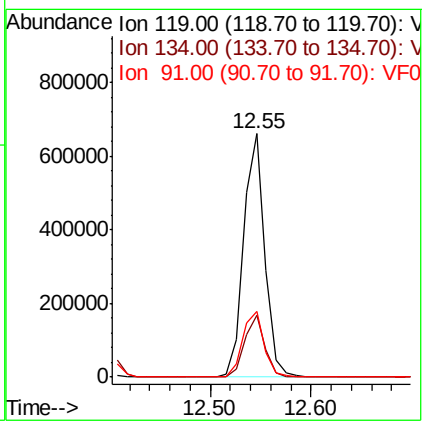


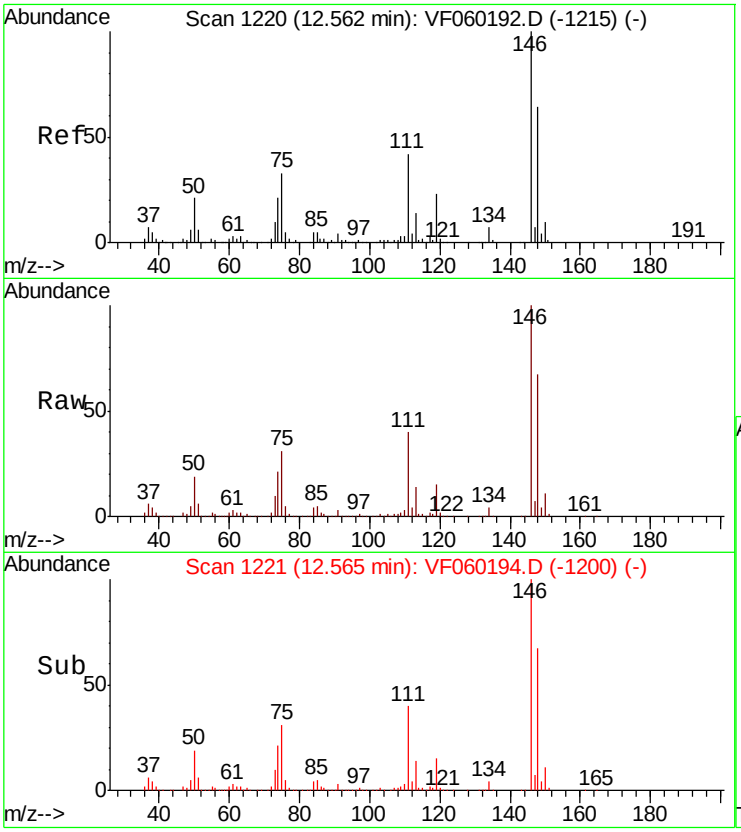


#86
p-Isopropyltoluene
Concen: 65.54 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:119 Resp: 962932

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.3	36.9
91	27.2	13.3	39.8

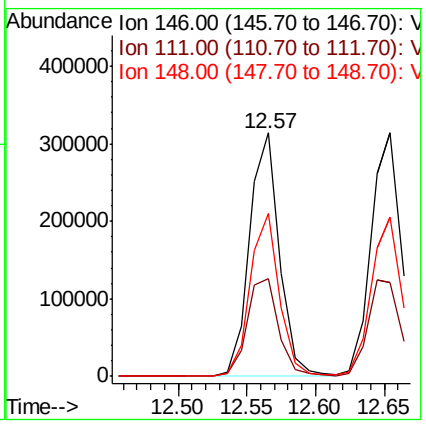




#87
1,3-Dichlorobenzene
Concen: 86.91 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:146 Resp: 477977

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.8	62.4
148	66.8	32.0	96.2



Instrument :
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ClientSampleId :
VSTDICC100

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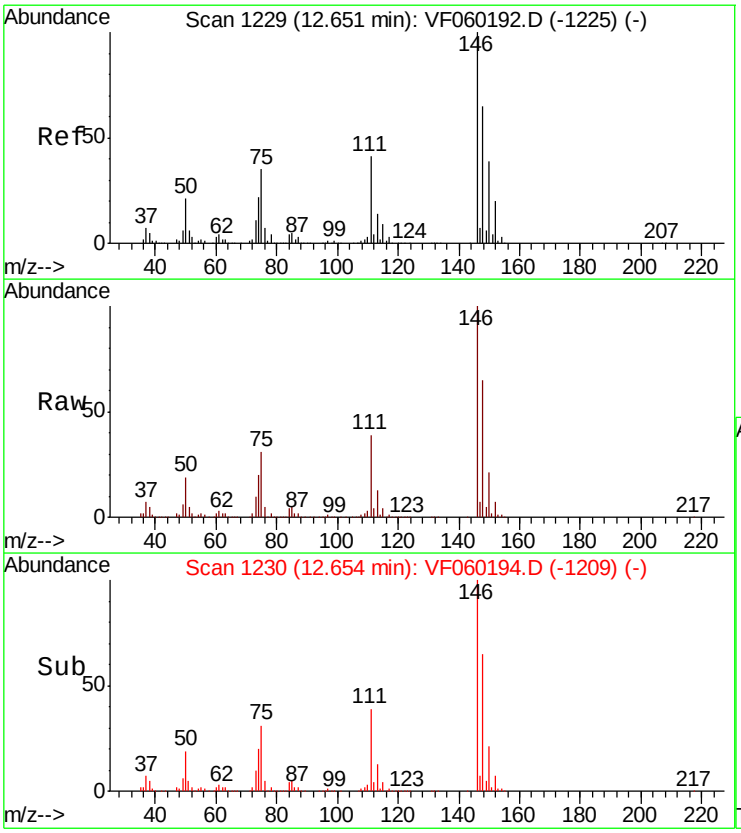
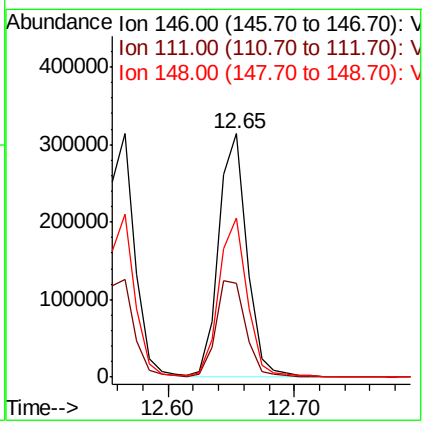
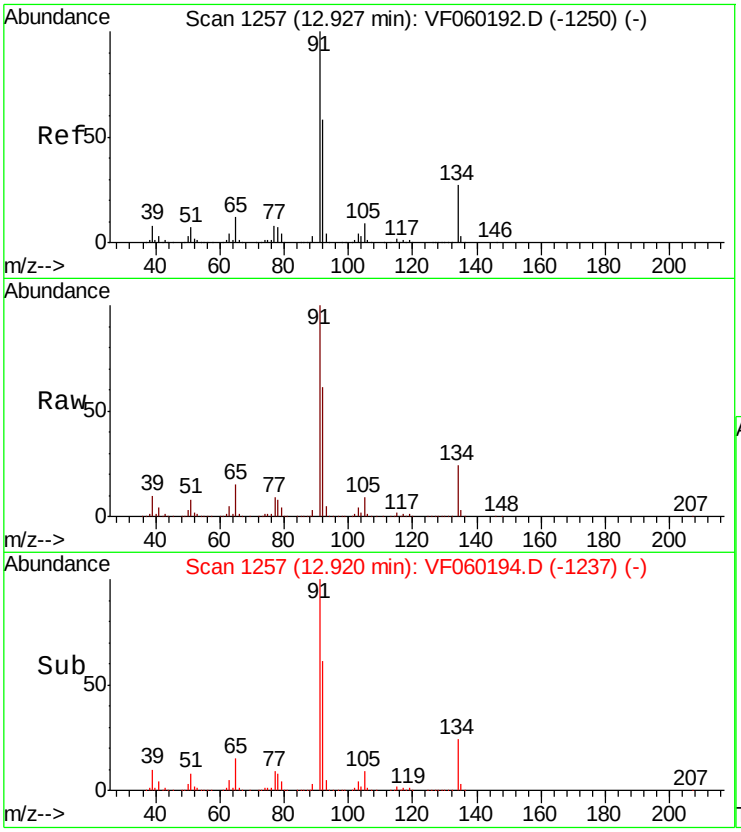


#88
1,4-Dichlorobenzene
Concen: 95.84 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:146 Resp: 485995

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.5	61.5
148	65.2	32.4	97.0

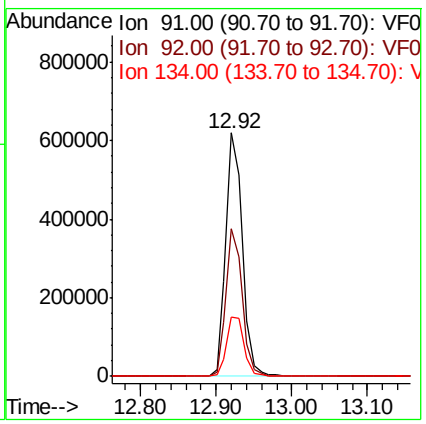




#89
n-Butylbenzene
Concen: 73.06 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. -0.01 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 91 Resp: 933678

Ion	Ratio	Lower	Upper
91	100		
92	60.6	29.3	87.8
134	24.3	13.5	40.4



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

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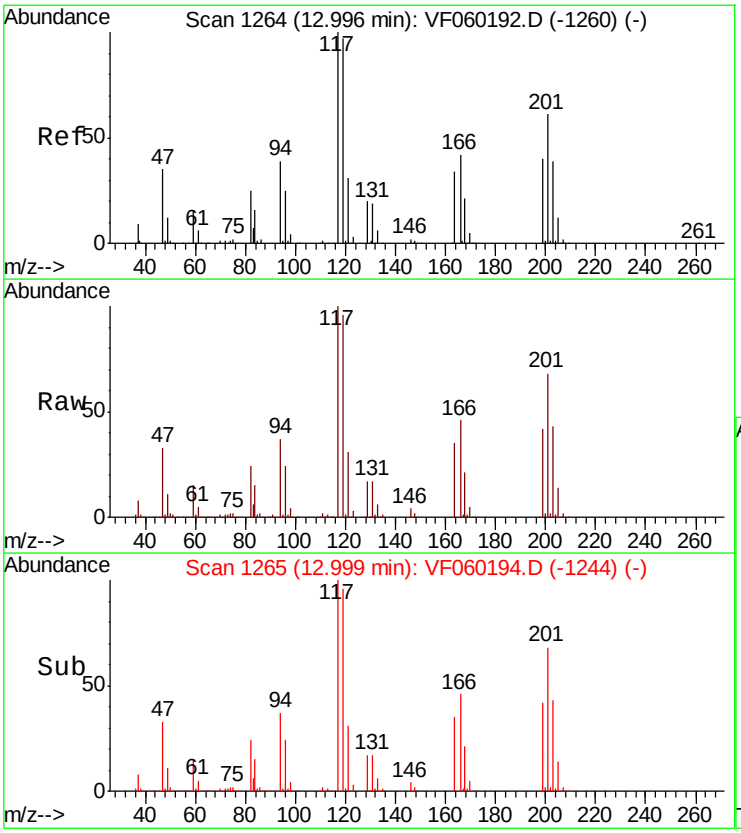
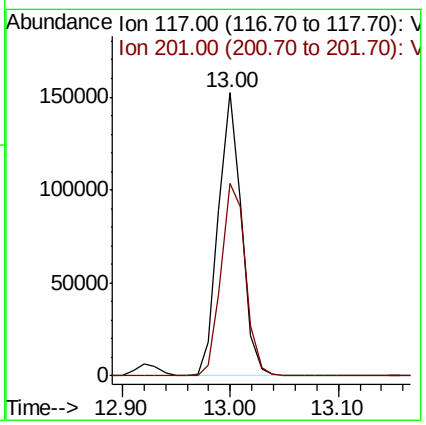
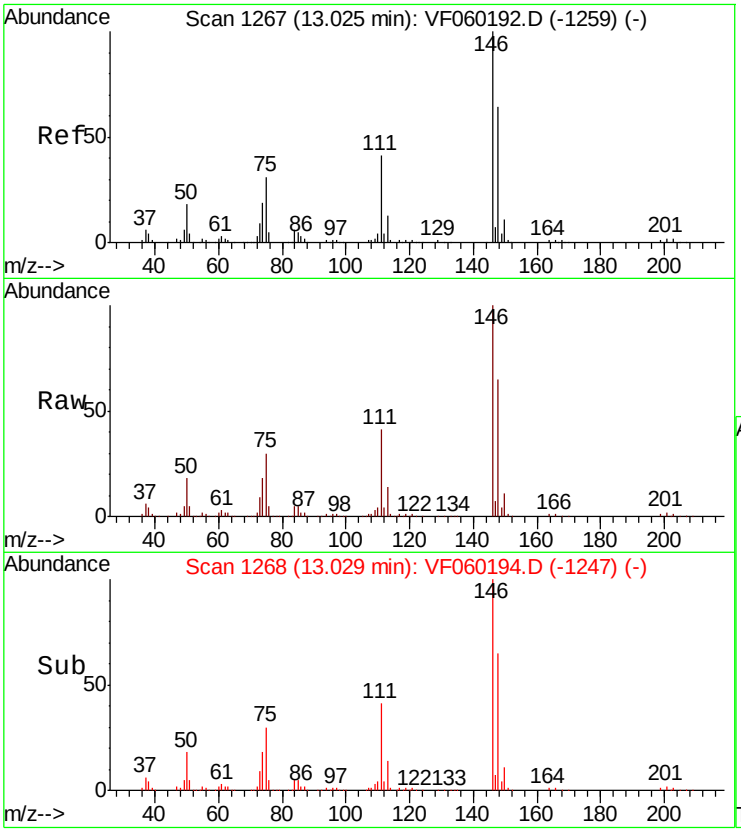


#90
Hexachloroethane
Concen: 71.40 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:117 Resp: 226621

Ion	Ratio	Lower	Upper
117	100		
201	68.0	31.3	93.9

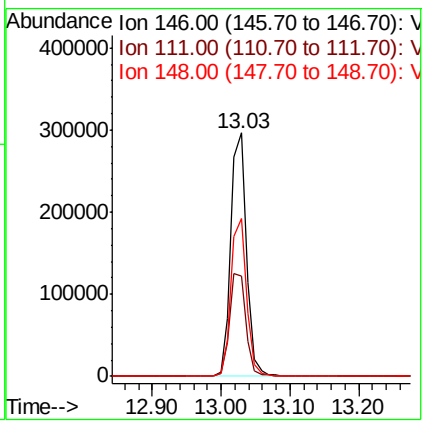




#91
1,2-Dichlorobenzene
Concen: 105.36 ug/l
RT: 13.03 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:146 Resp: 467278

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.7	62.1
148	64.8	31.9	95.7



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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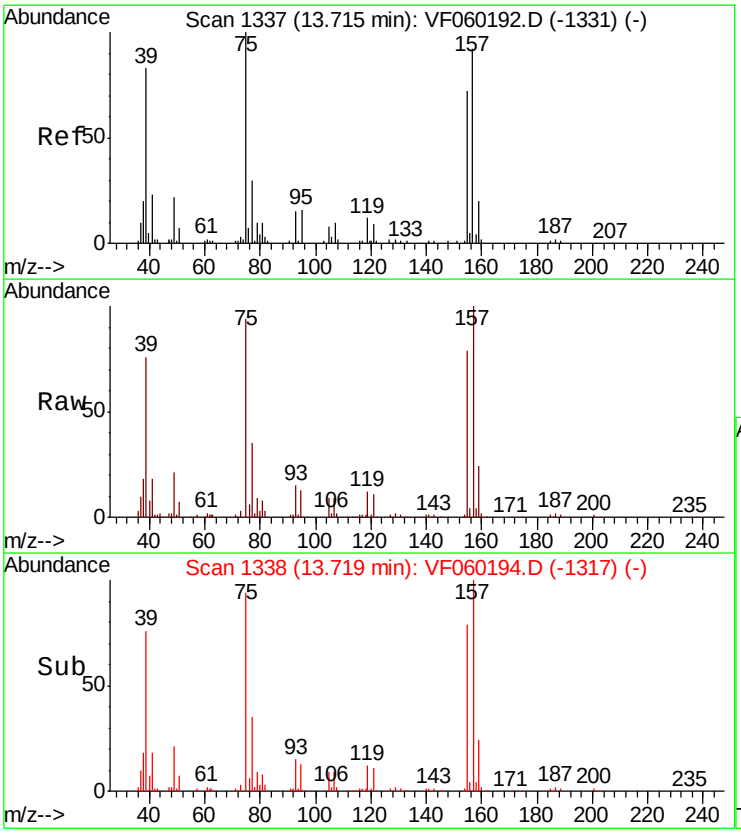
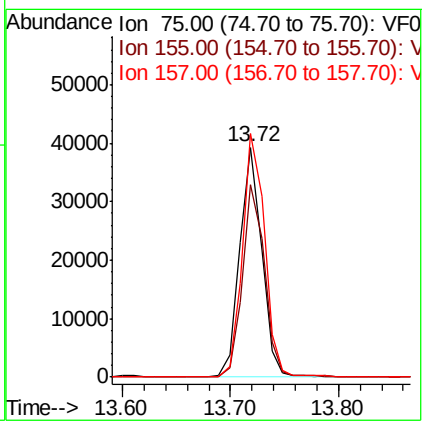
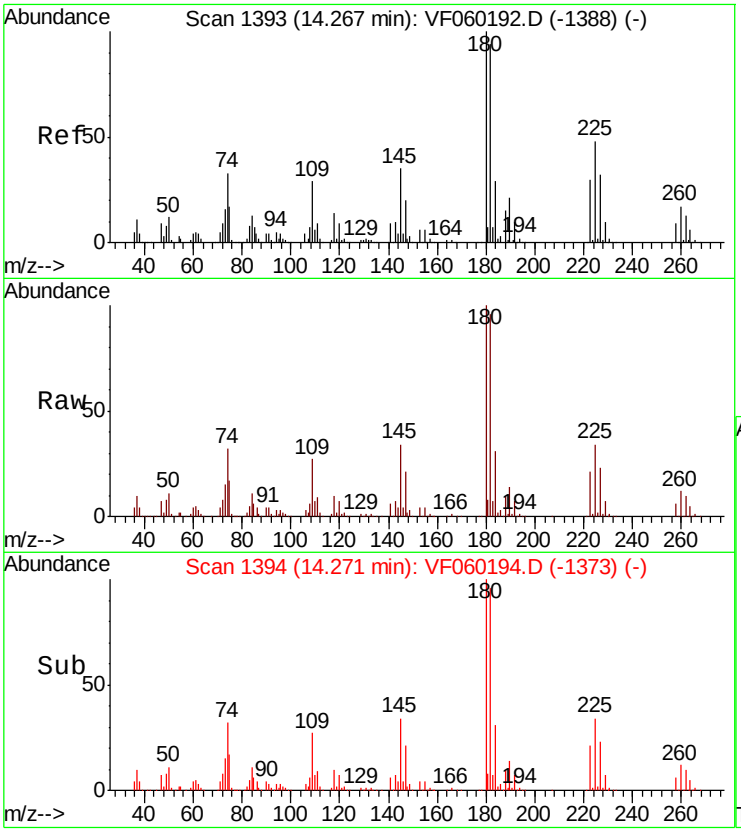


#92
1,2-Dibromo-3-Chloropropane
Concen: 206.12 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion: 75 Resp: 55675

Ion	Ratio	Lower	Upper
75	100		
155	83.9	35.9	107.7
157	106.0	46.1	138.3

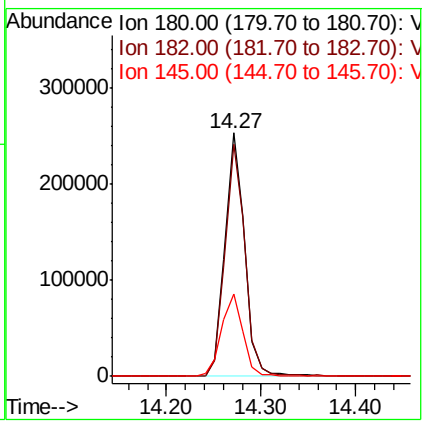




#93
1,2,4-Trichlorobenzene
Concen: 164.02 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:180 Resp: 365287

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.1	141.4
145	33.6	17.3	51.7



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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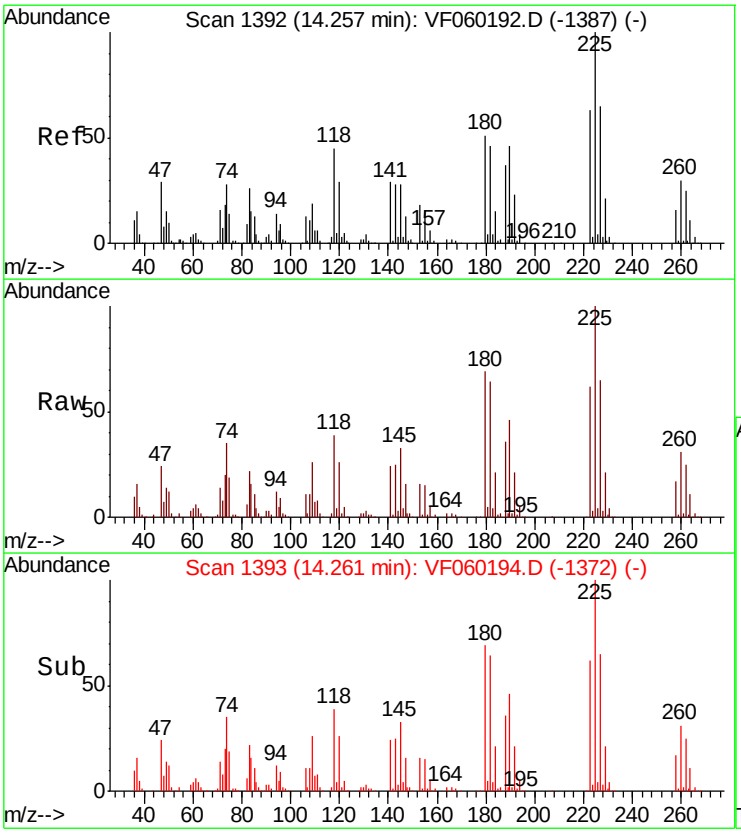
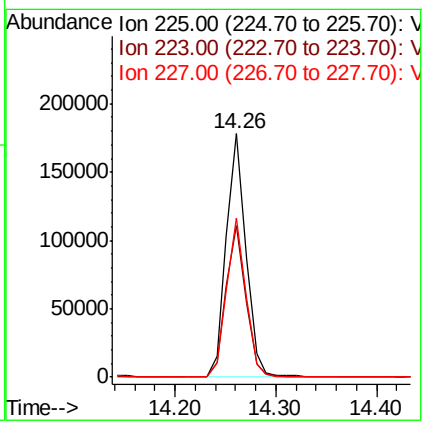
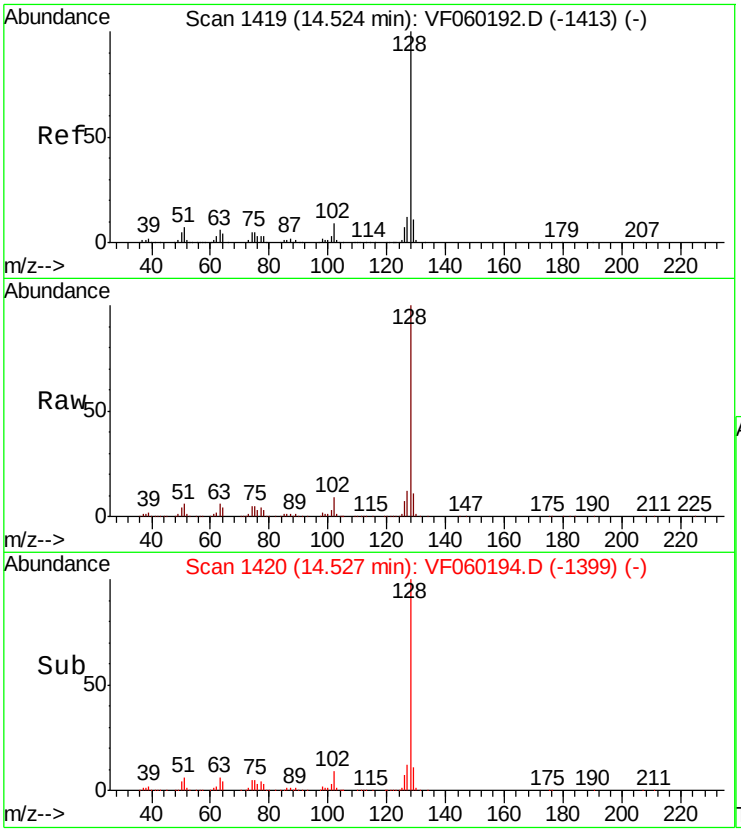


#94
Hexachlorobutadiene
Concen: 67.55 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:225 Resp: 241484

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.6	95.0
227	65.5	32.3	96.9

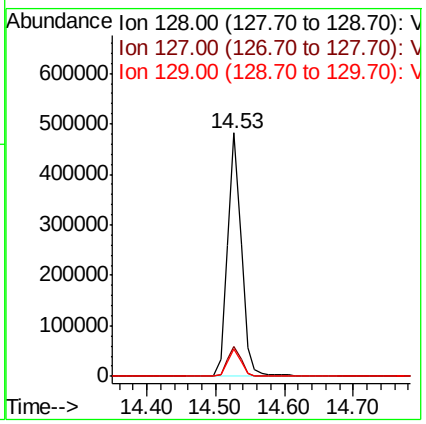




#95
Naphthalene
Concen: 292.58 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:128 Resp: 674197

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.8
129	11.3	8.6	13.0



Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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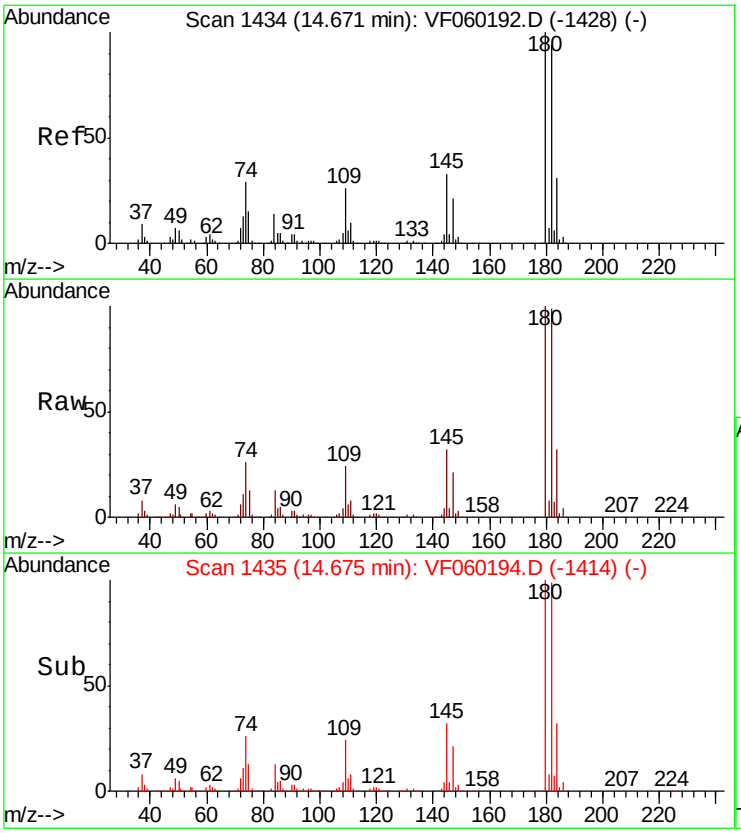

#96
1,2,3-Trichlorobenzene
Concen: 192.21 ug/l
RT: 14.67 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VF060194.D
Acq: 29 Aug 2018 17:25

Tgt Ion:180 Resp: 368124

Ion	Ratio	Lower	Upper
180	100		
182	99.4	46.9	140.6
145	32.3	16.4	49.4