Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100517\
Data File : BF099101.D
Acq On : 5 Oct 2017 14:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Sohil
10/6/2017 5:34:50 PM

Quant Time: Oct 05 17:30:51 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	172018	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	708957	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	317508	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	559632	20.00	ng		0.00
75) Chrysene-d12	14.04	240	437278	20.00	ng		0.00
86) Perylene-d12	15.51	264	378032	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	851877	78.83	ng		0.00
7) Phenol-d6	6.50	99	1064336	79.84	ng		0.00
23) Nitrobenzene-d5	7.44	82	888369	80.36	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	212236	81.69	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1439591	75.69	ng		0.00
78) Terphenyl-d14	12.98	244	1415834	73.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	201250	38.988	ng		96
3) Pyridine	3.41	79	532888	38.162	ng		96
4) n-Nitrosodimethylamine	3.38	42	222123	37.512	ng		88
6) Aniline	6.54	93	710412	39.487	ng		98
8) 2-Chlorophenol	6.66	128	476717	38.957	ng		94
9) Benzaldehyde	6.42	77	271886	35.162	ng		95
10) Phenol	6.52	94	617861	41.444	ng		99
11) bis(2-Chloroethyl)ether	6.61	93	448089	38.662	ng		97
12) 1,3-Dichlorobenzene	6.81	146	501402	39.124	ng		98
13) 1,4-Dichlorobenzene	6.89	146	506552	38.849	ng		98
14) 1,2-Dichlorobenzene	7.04	146	467065	38.766	ng		98
15) Benzyl Alcohol	7.01	79	357027	36.509	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.14	45	655004	36.274	ng		98
17) 2-Methylphenol	7.12	107	395768	39.526	ng		98
18) Hexachloroethane	7.38	117	177216	37.812	ng		97
19) n-Nitroso-di-n-propylamine	7.29	70	305375	35.881	ng		95
20) 3+4-Methylphenols	7.27	107	464646	36.682	ng	#	87
22) Acetophenone	7.29	105	623849	36.319	ng	#	93
24) Nitrobenzene	7.46	77	488820	38.979	ng		96
25) Isophorone	7.69	82	888928	38.892	ng		100
26) 2-Nitrophenol	7.77	139	273543	45.361	ng		92
27) 2,4-Dimethylphenol	7.80	122	441791	38.793	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	551186	38.697	ng		99
29) 2,4-Dichlorophenol	8.01	162	397150	40.617	ng		97
30) 1,2,4-Trichlorobenzene	8.09	180	389815	39.861	ng		98
31) Naphthalene	8.17	128	1291825	38.797	ng		99
32) Benzoic acid	7.95	122	323165m	34.545	ng		
33) 4-Chloroaniline	8.22	127	550080	39.560	ng		97
34) Hexachlorobutadiene	8.29	225	193742	38.463	ng		100
35) Caprolactam	8.62	113	141109m	44.990	ng		
36) 4-Chloro-3-methylphenol	8.70	107	431877	39.296	ng		96
37) 2-Methylnaphthalene	8.86	142	831445	38.411	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	375753	39.683	ng		99
40) Hexachlorocyclopentadiene	9.02	237	178144	41.167	ng		97

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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10/6/2017 5:34:50 PM

Quant Time: Oct 05 17:30:51 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	260358	38.812	ng		100
43) 2,4,5-Trichlorophenol	9.18	196	267255	39.910	ng		98
45) 1,1'-Biphenyl	9.33	154	1059534	38.828	ng		100
46) 2-Chloronaphthalene	9.36	162	805441	39.312	ng		97
47) 2-Nitroaniline	9.45	65	257815	41.096	ng		97
48) Acenaphthylene	9.77	152	1233420	39.326	ng		99
49) Dimethylphthalate	9.63	163	960350	40.075	ng		99
50) 2,6-Dinitrotoluene	9.70	165	222155	42.582	ng	#	82
51) Acenaphthene	9.95	154	724875	36.485	ng		99
52) 3-Nitroaniline	9.87	138	267215	43.927	ng		90
53) 2,4-Dinitrophenol	9.97	184	99490	39.788	ng	#	85
54) Dibenzofuran	10.12	168	1020576	38.581	ng		100
55) 4-Nitrophenol	10.02	139	202344	39.338	ng		90
56) 2,4-Dinitrotoluene	10.10	165	291767	43.092	ng		95
57) Fluorene	10.46	166	827558	38.922	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.23	232	182895	39.538	ng		99
59) Diethylphthalate	10.33	149	898807	38.384	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	361872	37.889	ng		96
61) 4-Nitroaniline	10.49	138	271307	46.229	ng		90
62) Azobenzene	10.60	77	810237	37.632	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	158234	46.472	ng		88
65) n-Nitrosodiphenylamine	10.57	169	761153	39.260	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	215481	39.337	ng		99
67) Hexachlorobenzene	11.00	284	232584	39.754	ng		96
68) Atrazine	11.09	200	234555	40.211	ng		100
69) Pentachlorophenol	11.20	266	124726	34.254	ng		100
70) Phenanthrene	11.42	178	1178721	39.349	ng		99
71) Anthracene	11.47	178	1212859	39.571	ng		98
72) Carbazole	11.63	167	1207262	40.222	ng		99
73) Di-n-butylphthalate	11.95	149	1411641	39.073	ng		100
74) Fluoranthene	12.61	202	1214564	40.041	ng		98
76) Benzidine	12.73	184	632413	39.102	ng		98
77) Pyrene	12.84	202	1264803	37.932	ng		100
79) Butylbenzylphthalate	13.44	149	616226	39.323	ng		97
80) Benzo(a)anthracene	14.02	228	1052513	39.750	ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	386544	39.823	ng		97
82) Chrysene	14.06	228	982223	38.964	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	825659	38.264	ng	#	99
84) Di-n-octyl phthalate	14.61	149	1402585	40.368	ng		97
85) Indeno(1,2,3-cd)pyrene	17.00	276	824366	40.880	ng		96
87) Benzo(b)fluoranthene	15.08	252	945162	40.664	ng		98
88) Benzo(k)fluoranthene	15.11	252	866396	37.740	ng		99
89) Benzo(a)pyrene	15.45	252	845482	39.628	ng		97
90) Dibenzo(a,h)anthracene	17.01	278	665639	38.984	ng		96
91) Benzo(g,h,i)perylene	17.45	276	682799	40.455	ng		95

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

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Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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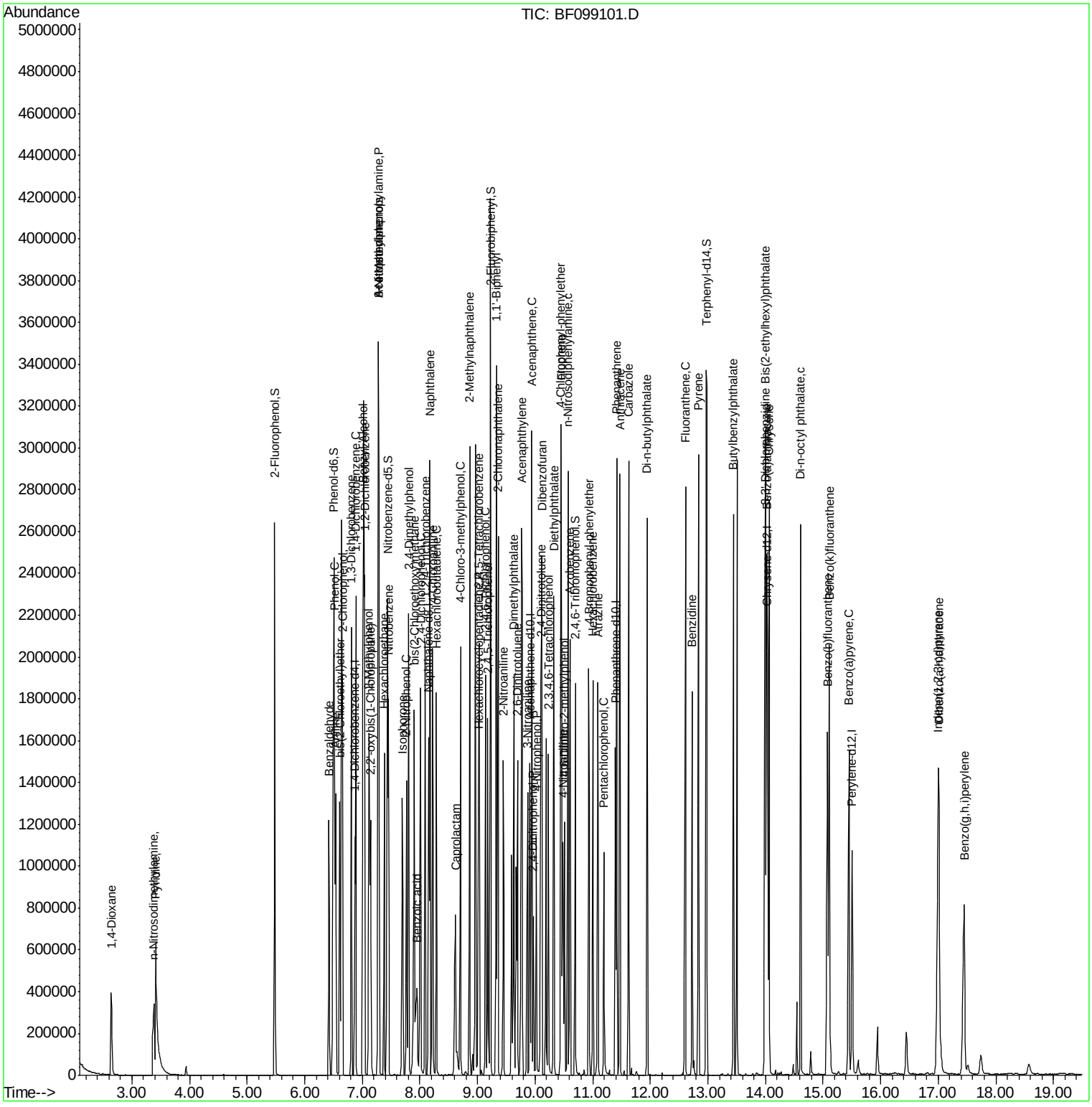
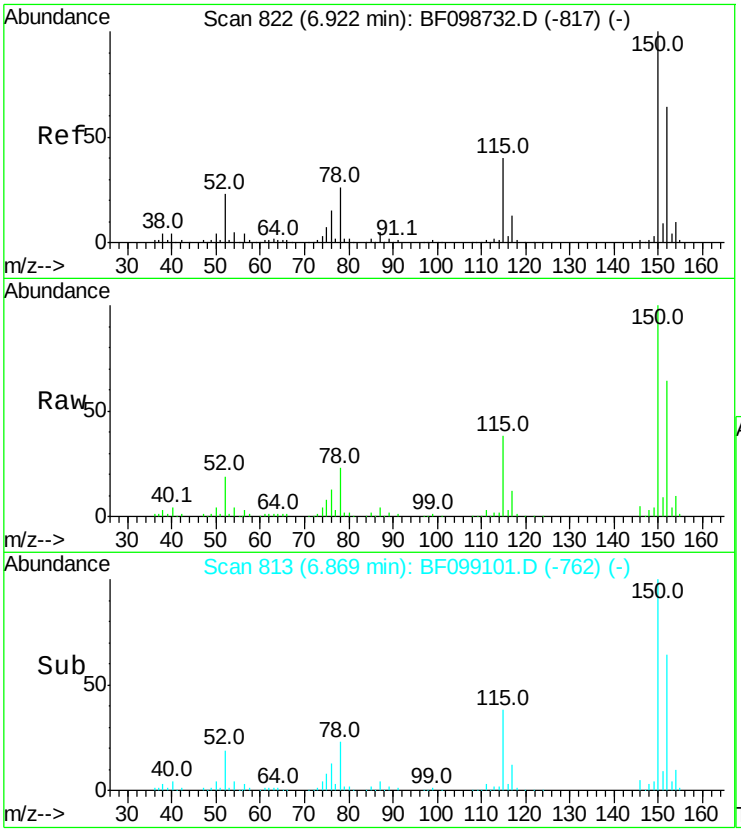
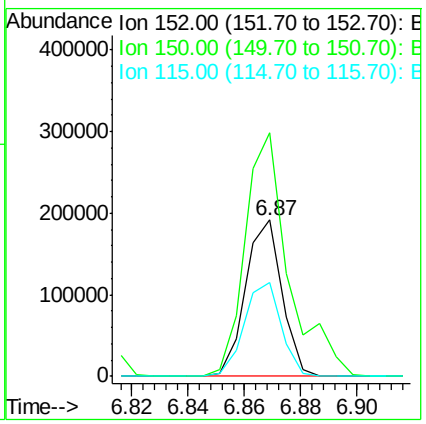




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:152 Resp: 172018

Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.6	186.8
115	59.8	50.1	75.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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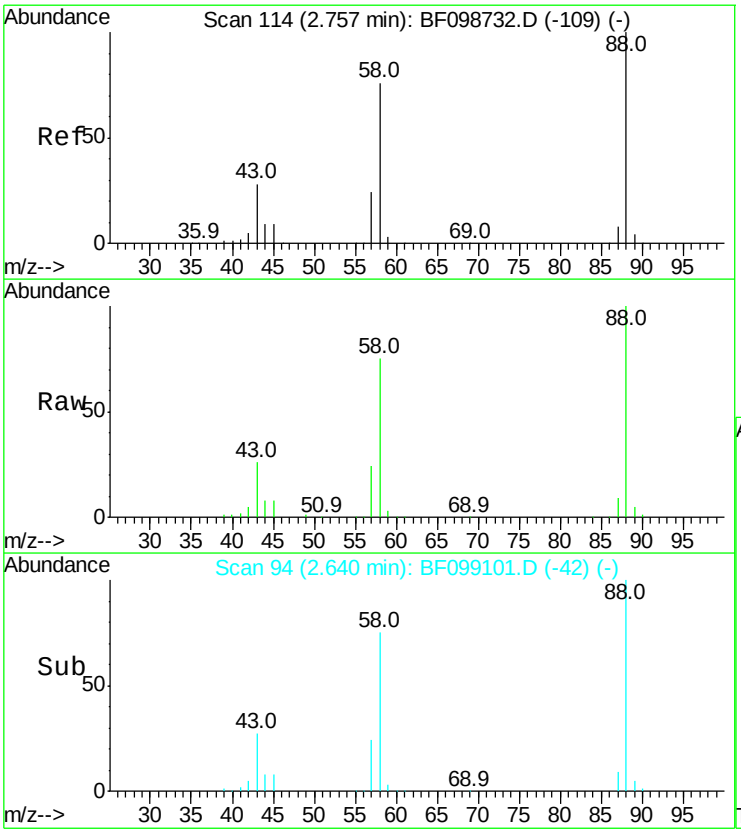
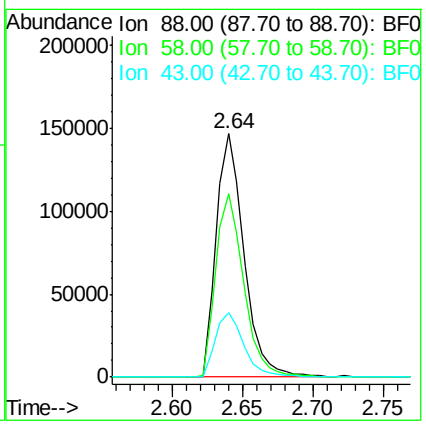
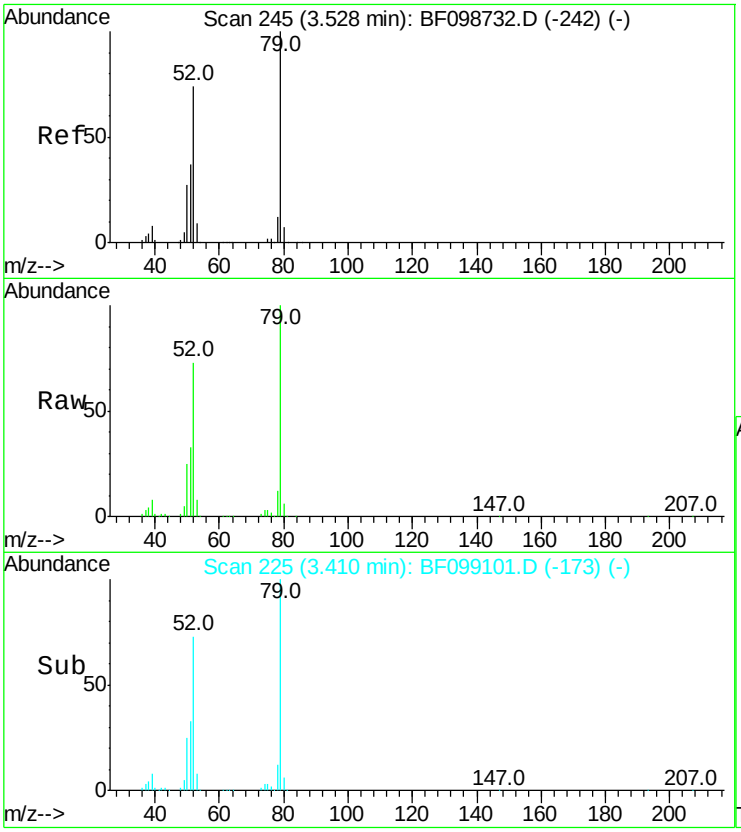


#2
1,4-Dioxane
Concen: 38.988 ng
RT: 2.64 min Scan# 94
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 88 Resp: 201250

Ion	Ratio	Lower	Upper
88	100		
58	75.8	62.6	93.8
43	27.1	24.6	37.0

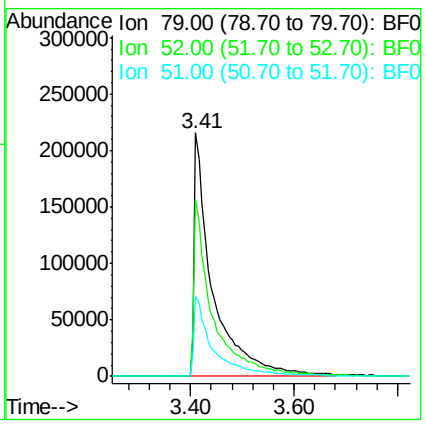




#3
Pyridine
Concen: 38.162 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 79 Resp: 532888

Ion	Ratio	Lower	Upper
79	100		
52	72.6	59.8	89.6
51	32.8	29.8	44.8



Instrument :
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ClientSampleId :
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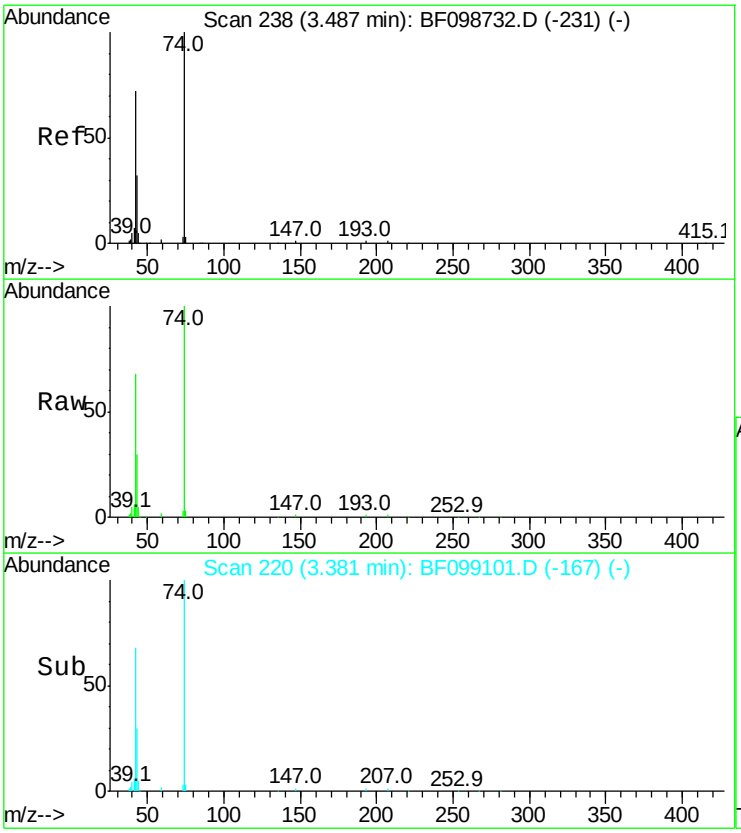
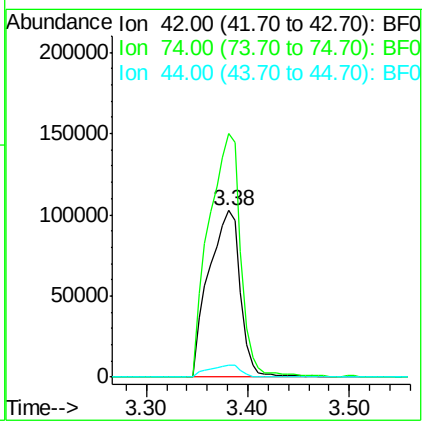
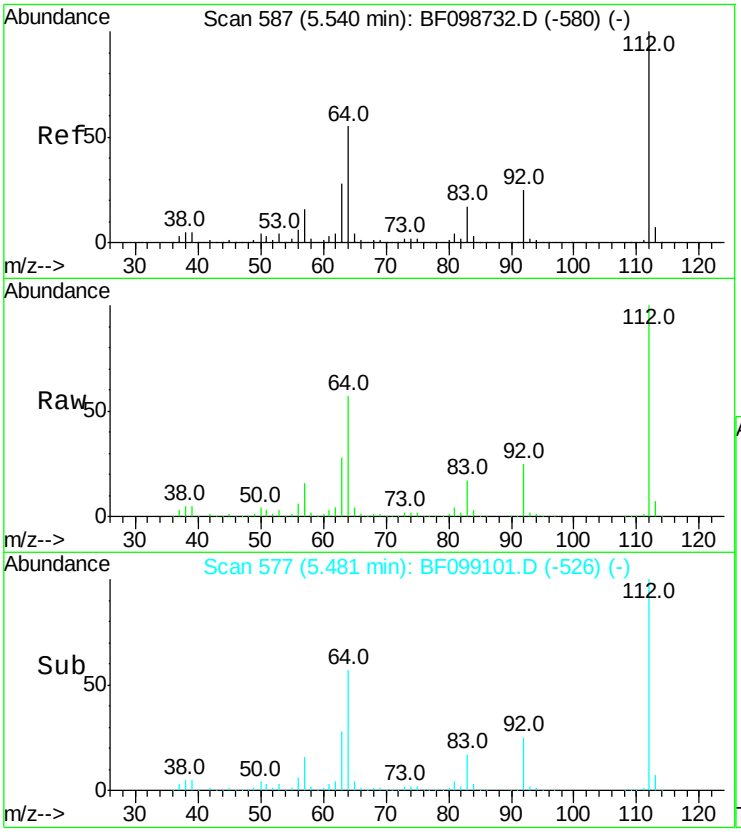


#4
n-Nitrosodimethylamine
Concen: 37.512 ng
RT: 3.38 min Scan# 220
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 42 Resp: 222123

Ion	Ratio	Lower	Upper
42	100		
74	146.0	104.9	157.3
44	6.9	6.9	10.3

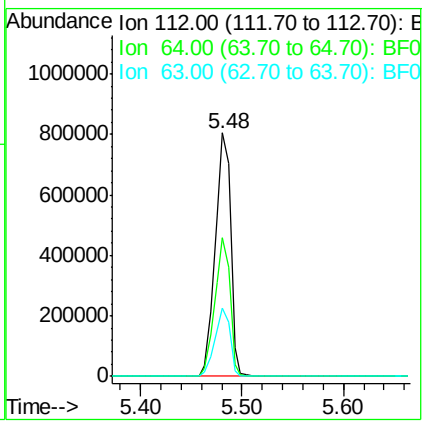




#5
2-Fluorophenol
Concen: 78.835 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:112 Resp: 851877

Ion	Ratio	Lower	Upper
112	100		
64	56.8	47.9	71.9
63	28.3	23.7	35.5



Instrument :
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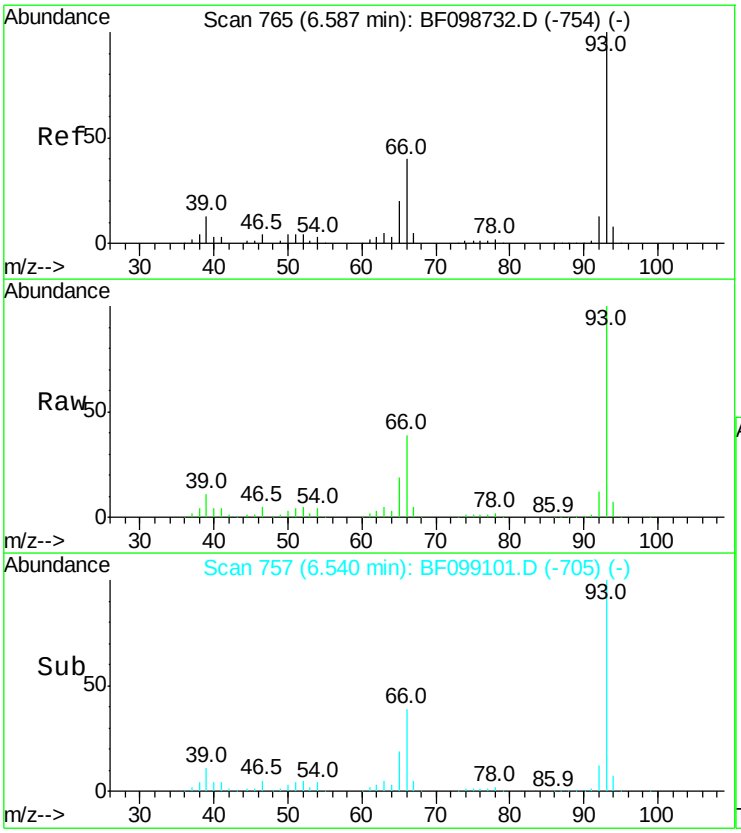
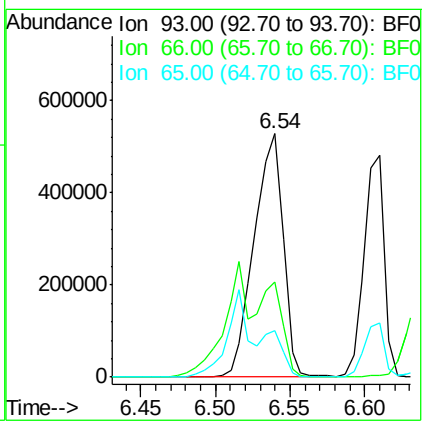
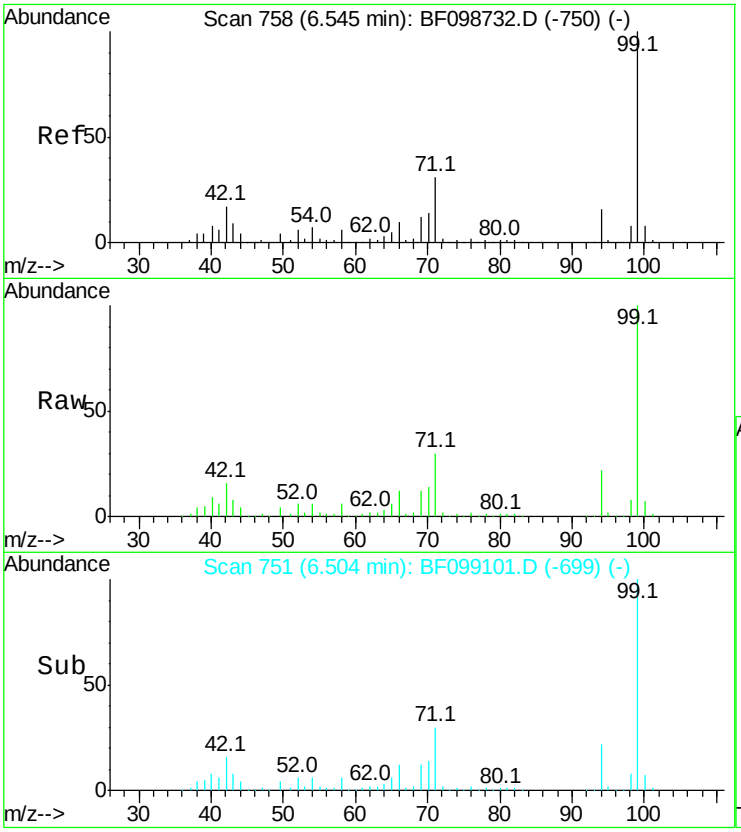


#6
Aniline
Concen: 39.487 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 93 Resp: 710412

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.2	48.2
65	19.3	16.4	24.6

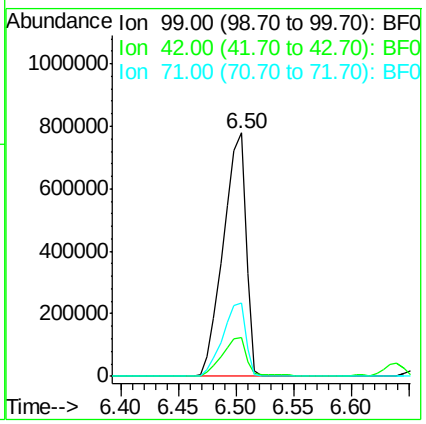




#7
Phenol-d6
Concen: 79.844 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 99 Resp: 1064336

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.5	21.7
71	30.0	25.4	38.0



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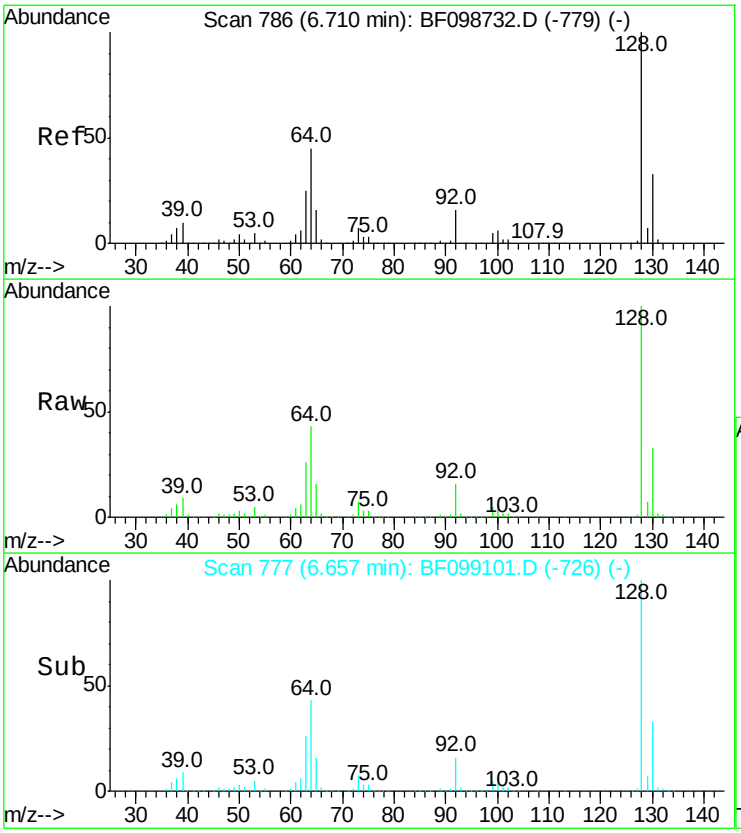
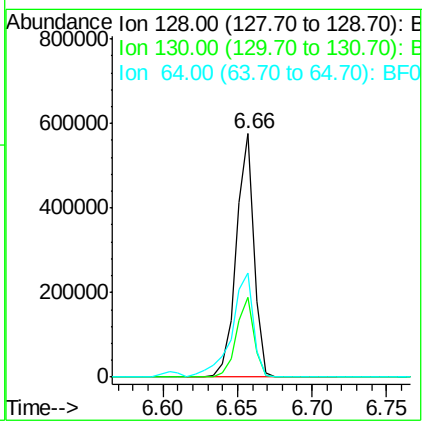
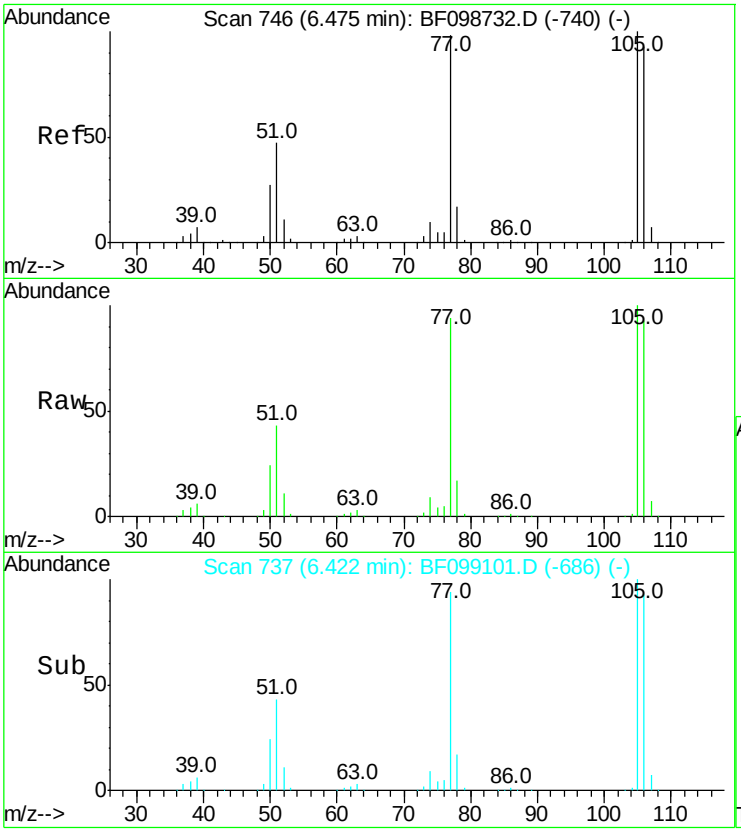


#8
2-Chlorophenol
Concen: 38.957 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:128 Resp: 476717

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	43.0	29.4	69.4

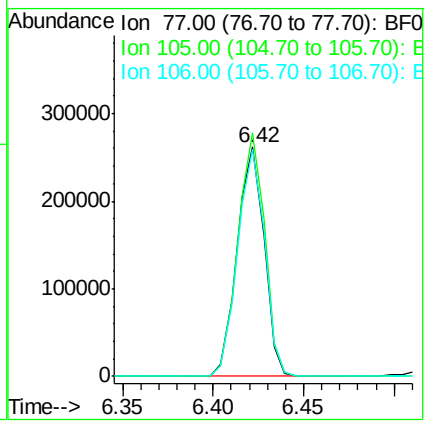




#9
Benzaldehyde
Concen: 35.162 ng
RT: 6.42 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 77 Resp: 271886

Ion	Ratio	Lower	Upper
77	100		
105	106.3	81.1	121.1
106	99.3	74.5	114.5



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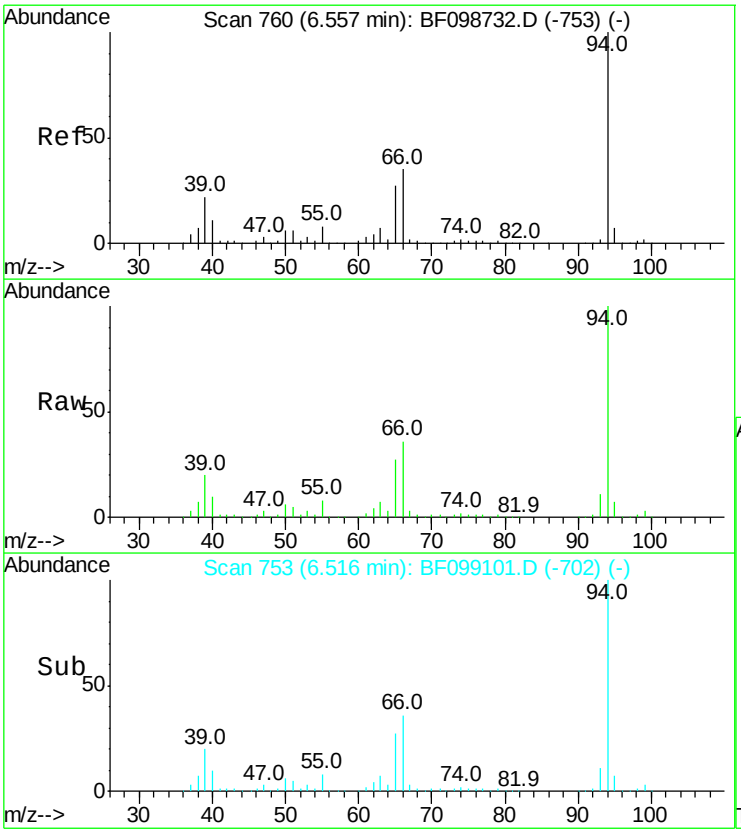
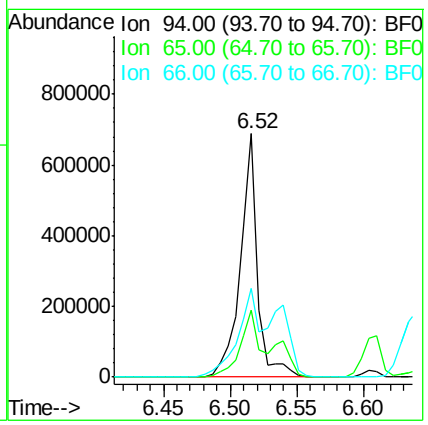
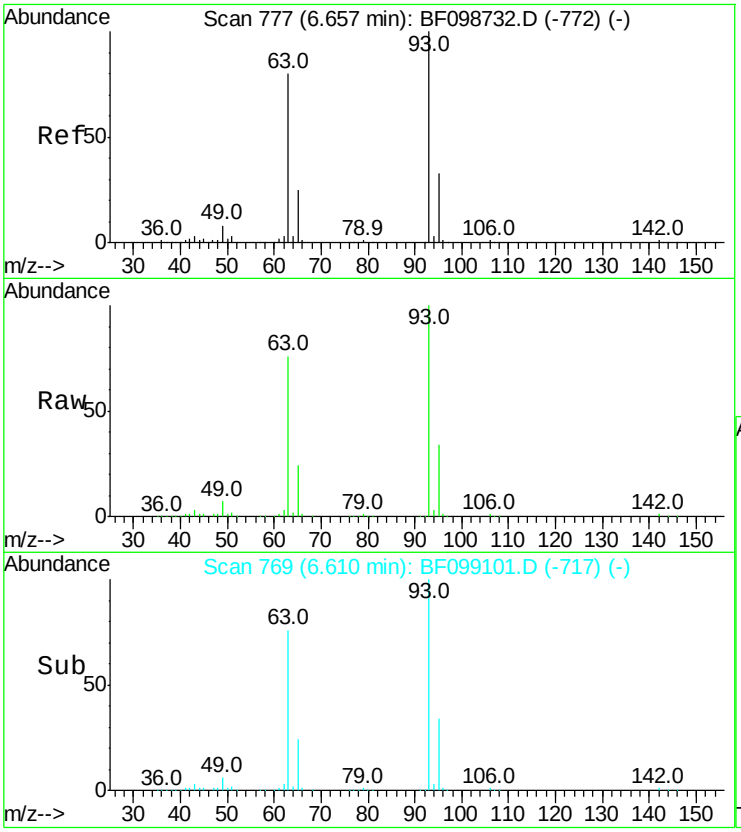


#10
Phenol
Concen: 41.444 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 94 Resp: 617861

Ion	Ratio	Lower	Upper
94	100		
65	27.5	7.9	47.9
66	36.5	16.2	56.2

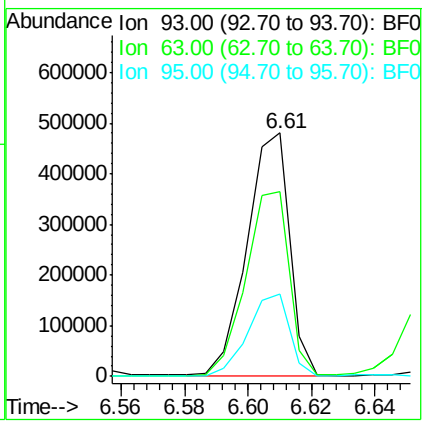




#11
bis(2-Chloroethyl)ether
Concen: 38.662 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 93 Resp: 448089

Ion	Ratio	Lower	Upper
93	100		
63	75.8	58.6	98.6
95	34.0	11.8	51.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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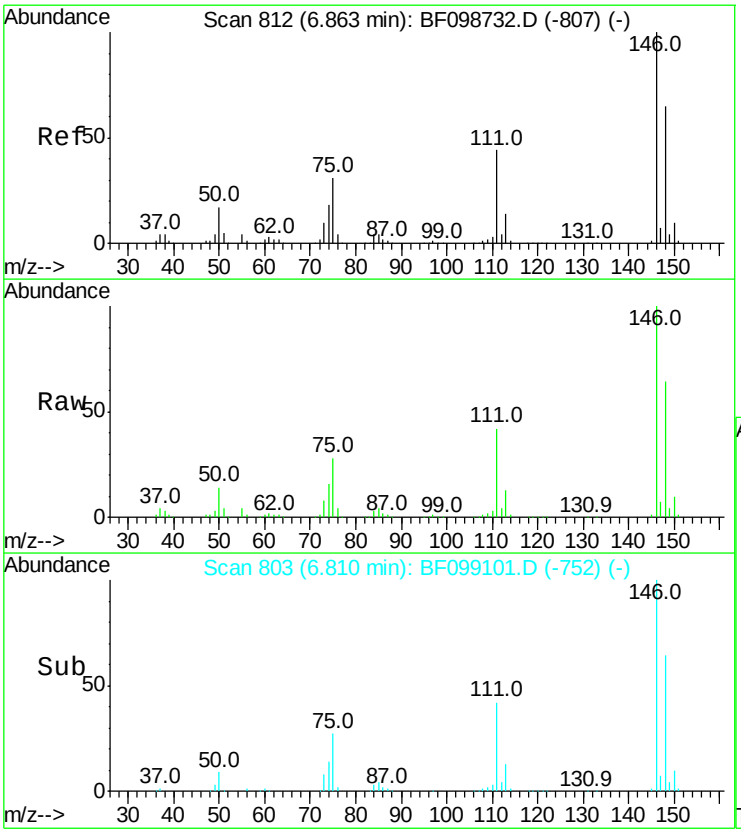
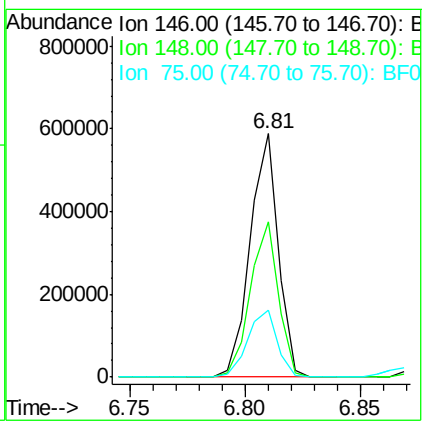
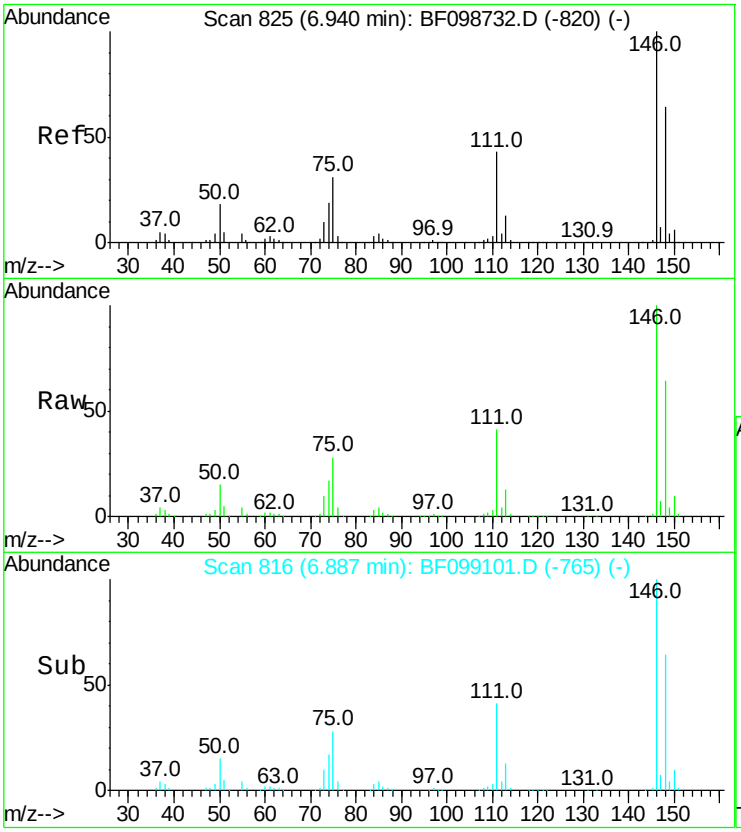


#12
1,3-Dichlorobenzene
Concen: 39.124 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:146 Resp: 501402

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	27.6	24.2	36.4

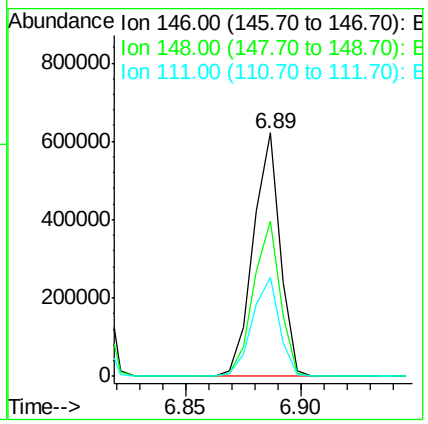




#13
1,4-Dichlorobenzene
Concen: 38.849 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:146 Resp: 506552

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	40.7	34.2	51.2



Instrument :
BNA_F
ClientSampleId :
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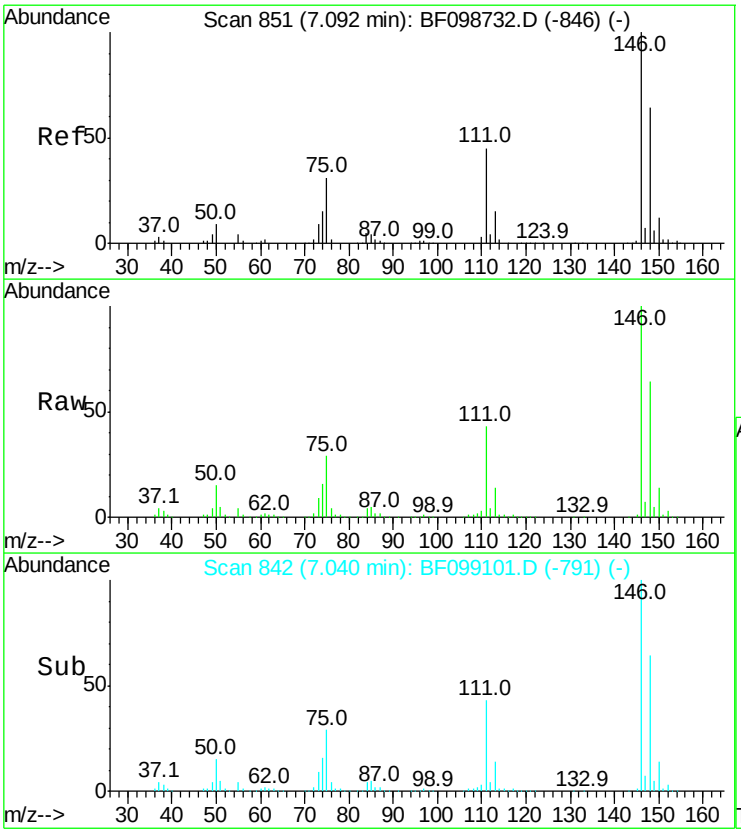
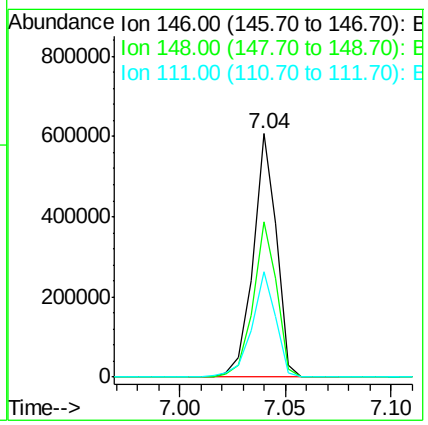
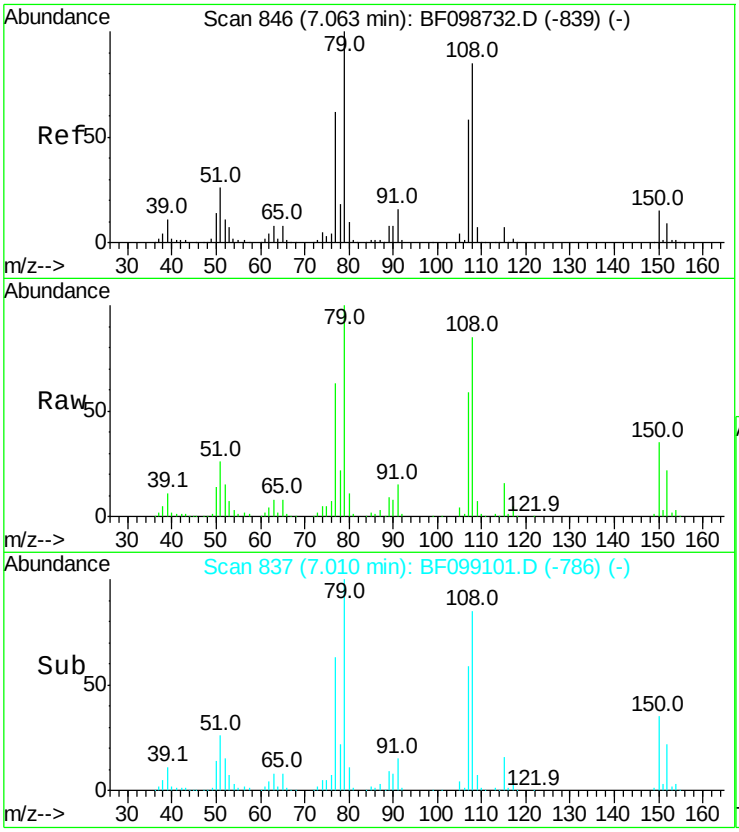


#14
1,2-Dichlorobenzene
Concen: 38.766 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:146 Resp: 467065

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	43.1	36.0	54.0





#15
Benzyl Alcohol
Concen: 36.509 ng
RT: 7.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 79 Resp: 357027

Ion	Ratio	Lower	Upper
79	100		
108	84.9	65.1	97.7
77	62.5	50.6	75.8

Instrument :
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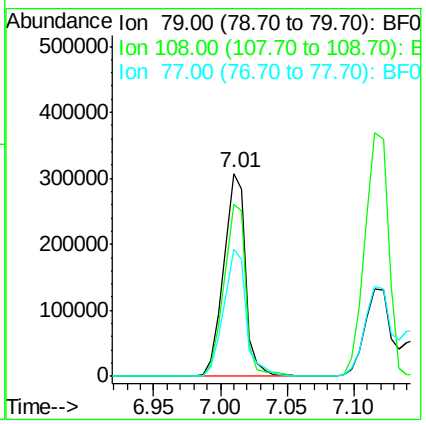
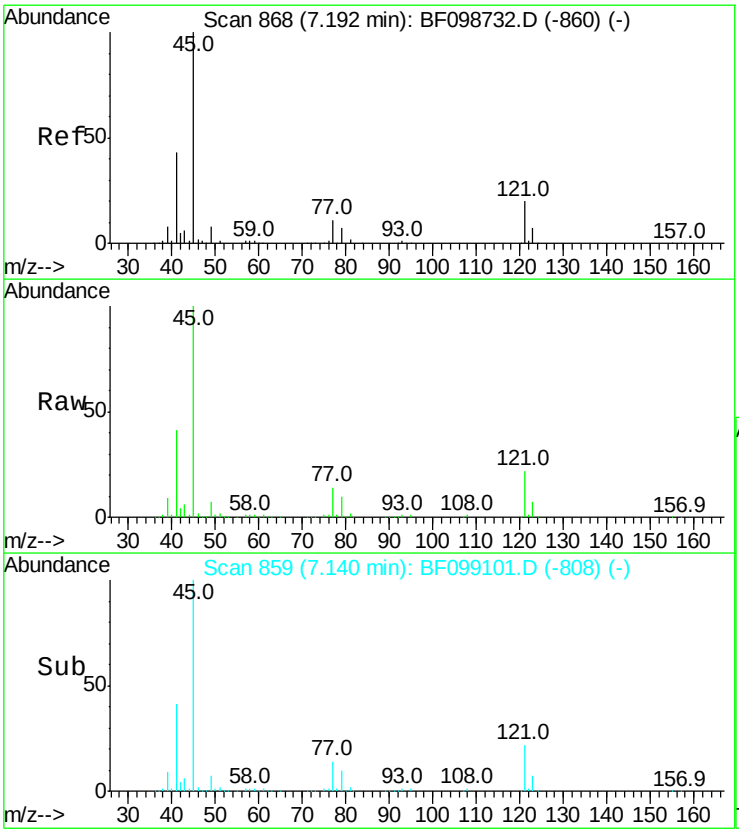
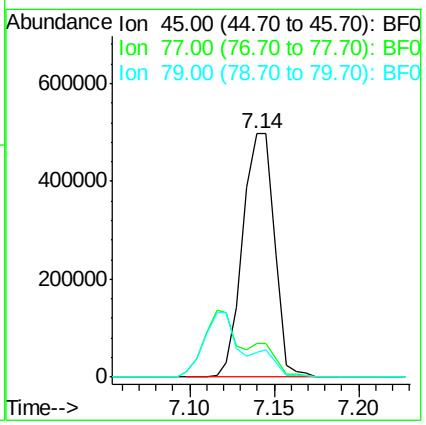


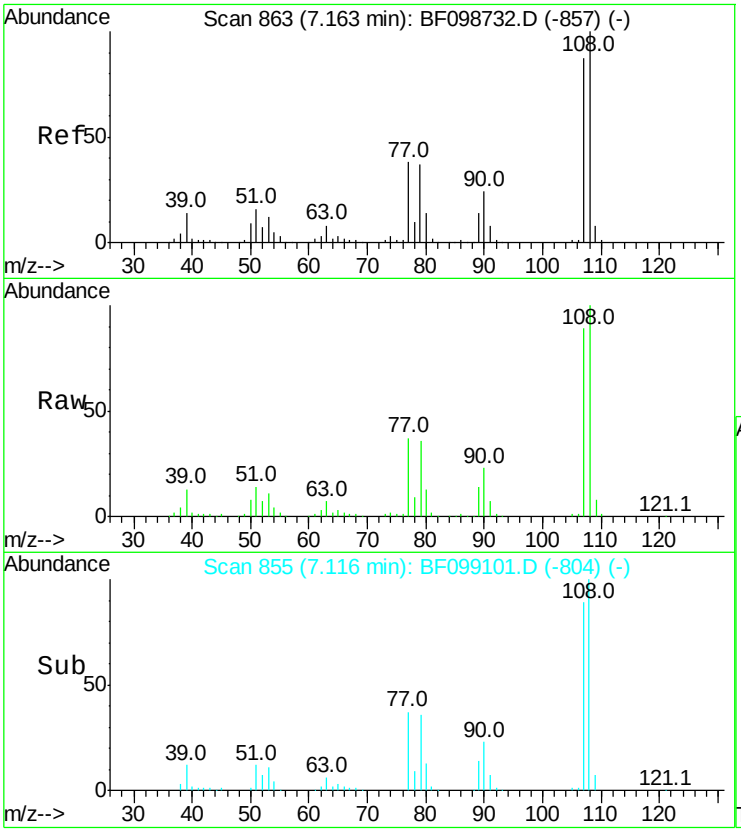


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.274 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 45 Resp: 655004

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	32.9
79	10.4	0.0	29.6

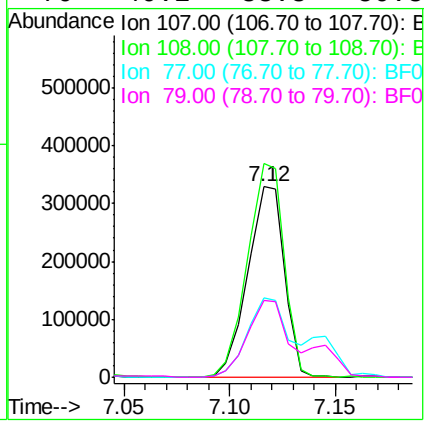




#17
2-Methylphenol
Concen: 39.526 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:107 Resp: 395768

Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.7	137.5
77	41.6	33.8	50.8
79	40.2	33.8	50.8



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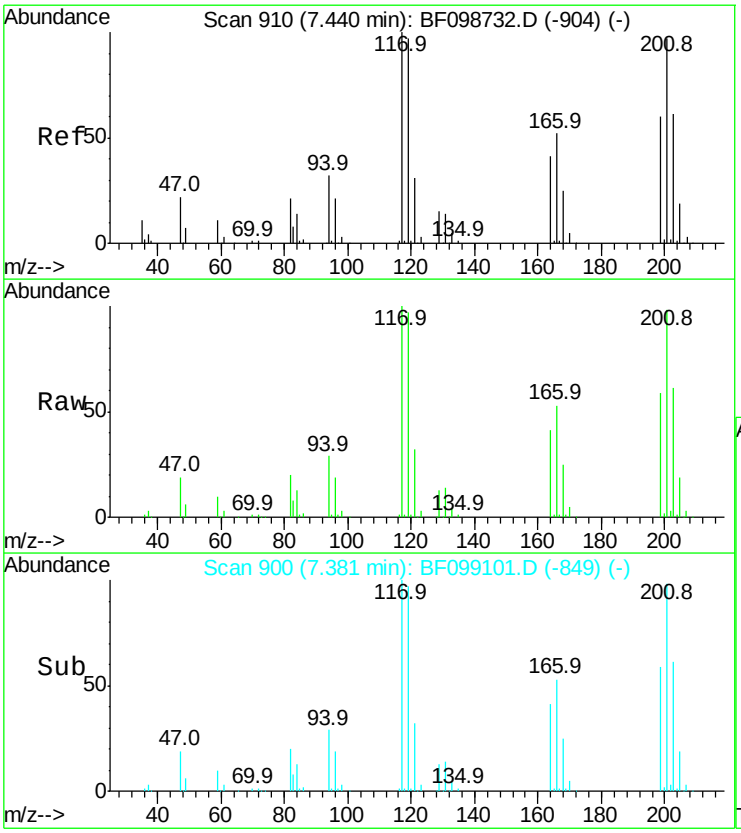
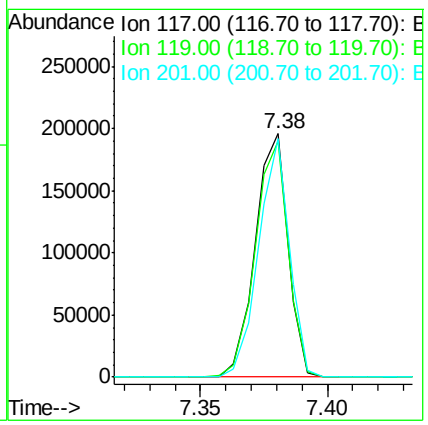
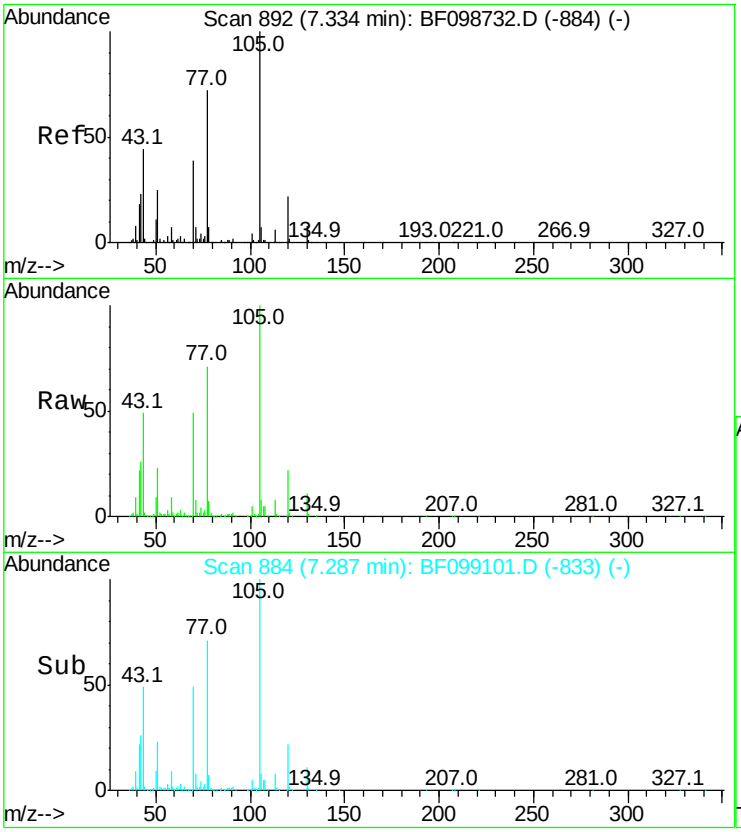


#18
Hexachloroethane
Concen: 37.812 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:117 Resp: 177216

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	97.7	75.7	113.5

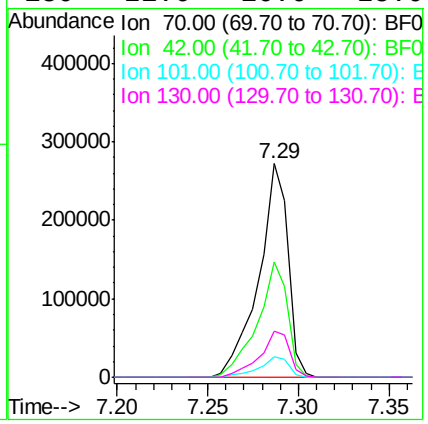




#19
n-Nitroso-di-n-propylamine
Concen: 35.881 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 70 Resp: 305375

Ion	Ratio	Lower	Upper
70	100		
42	54.2	47.5	71.3
101	9.4	7.4	11.2
130	21.6	16.6	25.0



Instrument :
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ClientSampleId :
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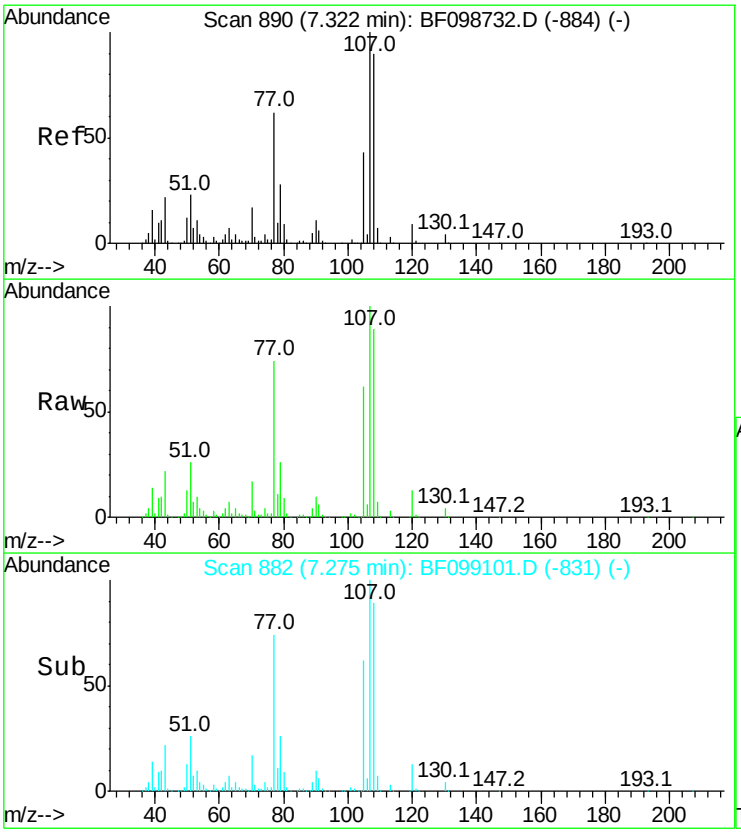
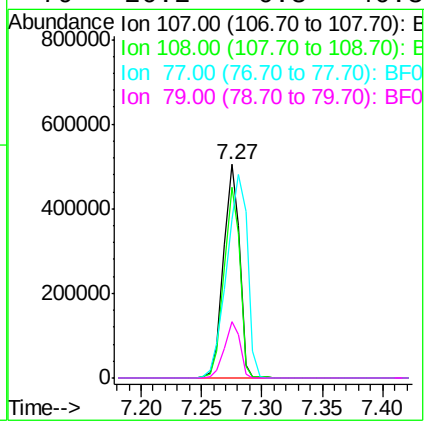
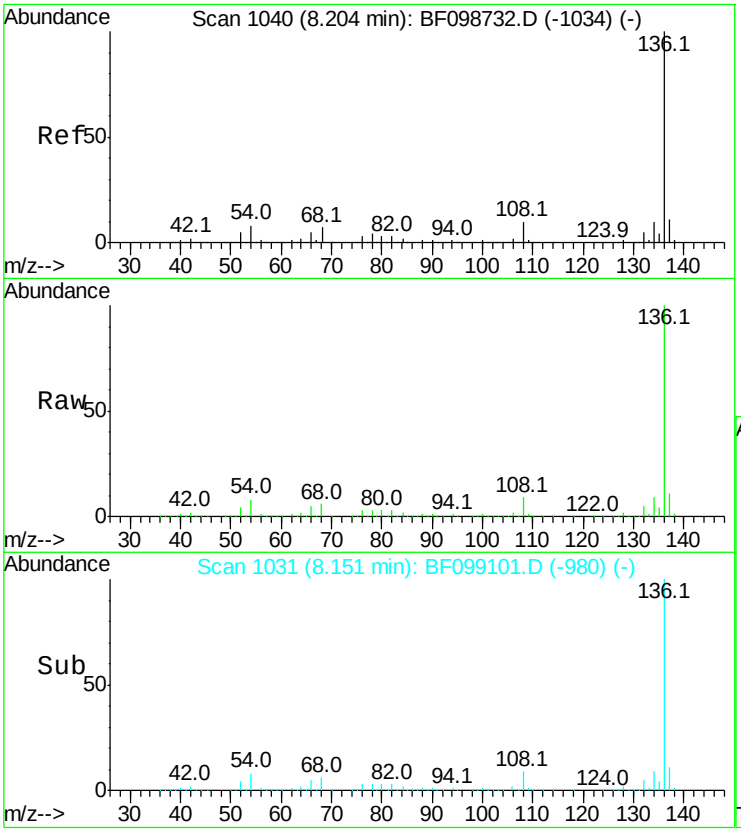


#20
3+4-Methylphenols
Concen: 36.682 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:107 Resp: 464646

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.2	108.2
77	74.3	26.7	66.7#
79	26.2	6.3	46.3

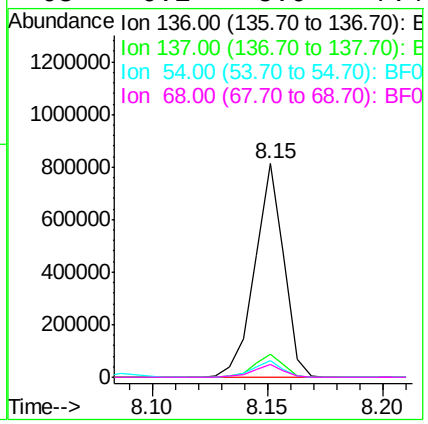




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:136 Resp: 708957

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.7	6.6	9.8
68	6.1	5.0	7.4



Instrument :
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ClientSampleId :
SSTDCCC040

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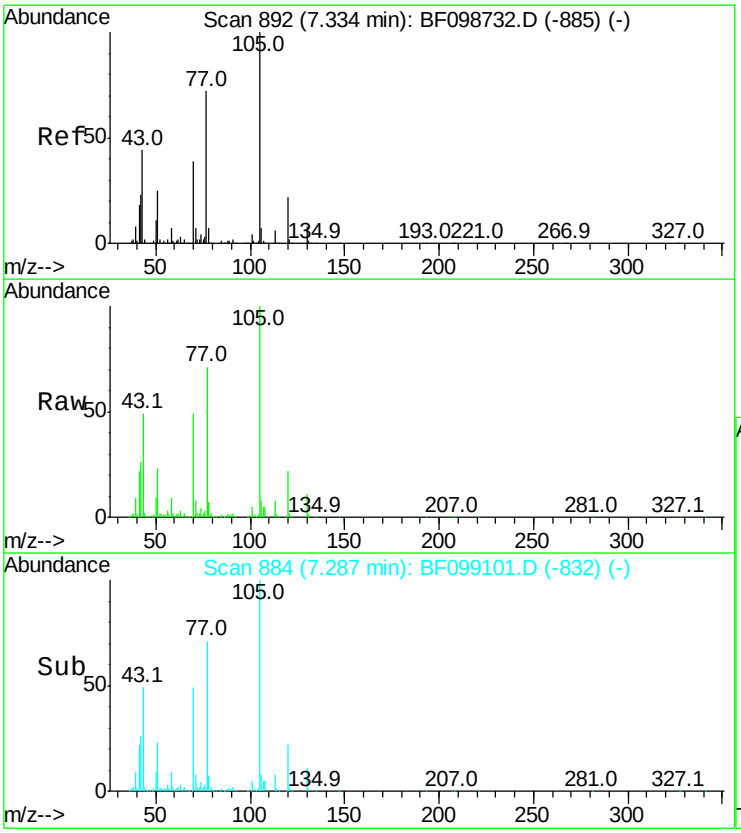
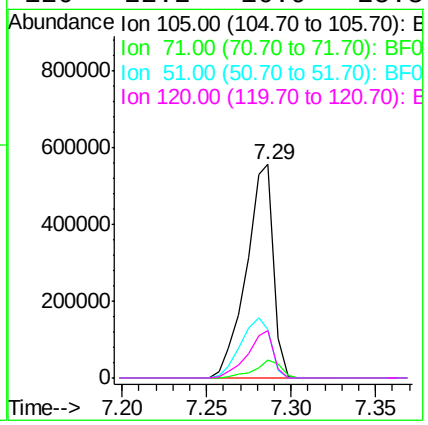
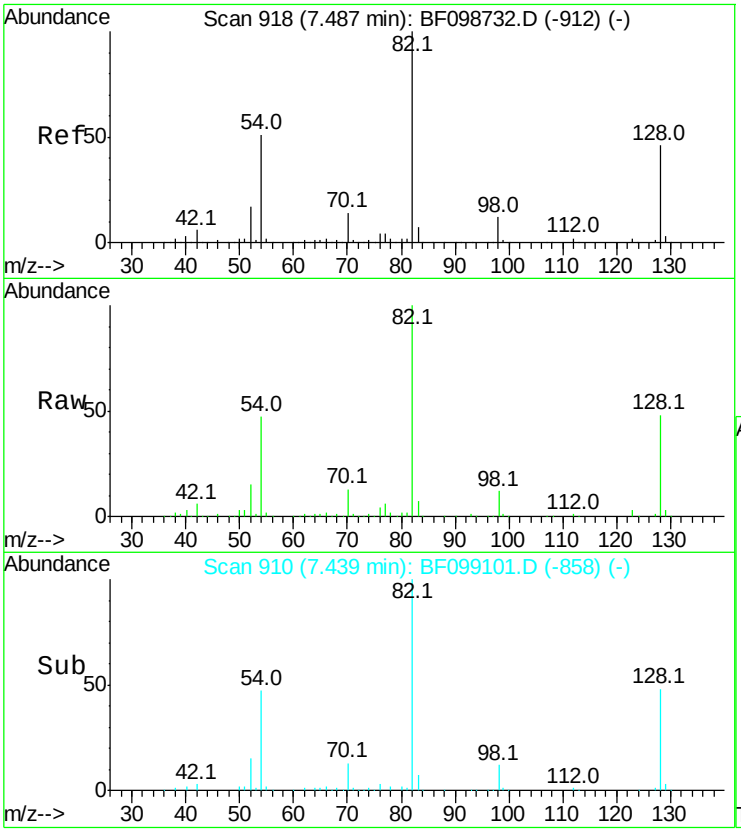


#22
Acetophenone
Concen: 36.319 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:105 Resp: 623849

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	22.9	22.3	33.5
120	22.2	16.9	25.3

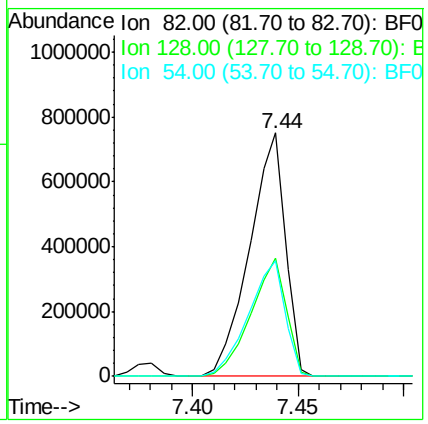




#23
Nitrobenzene-d5
Concen: 80.359 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 82 Resp: 888369

Ion	Ratio	Lower	Upper
82	100		
128	48.3	36.1	54.1
54	47.4	41.4	62.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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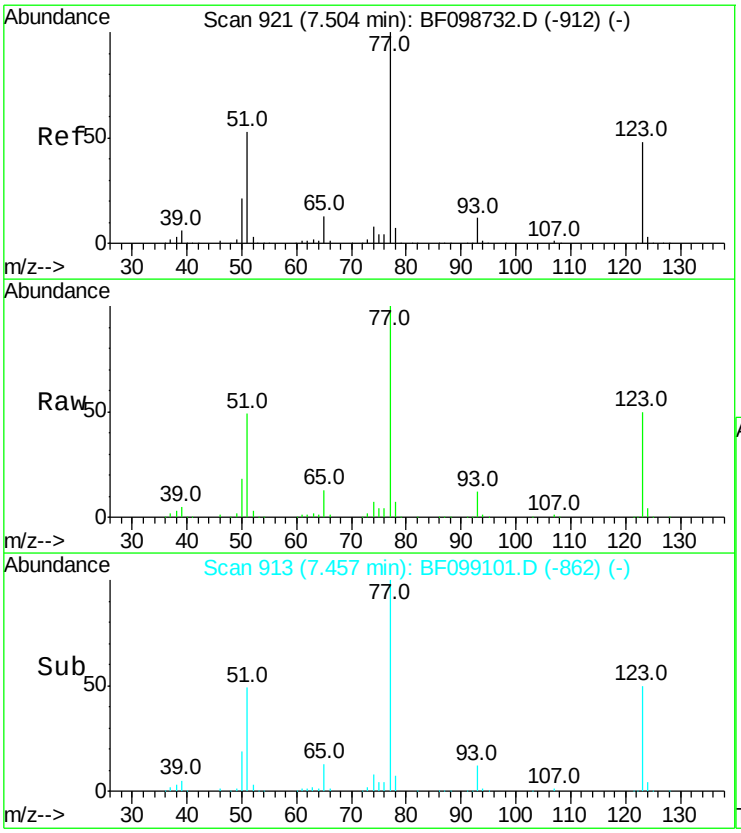
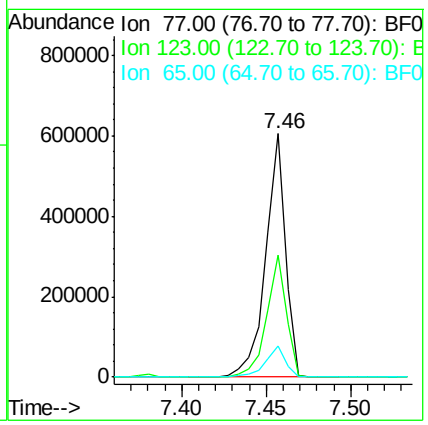
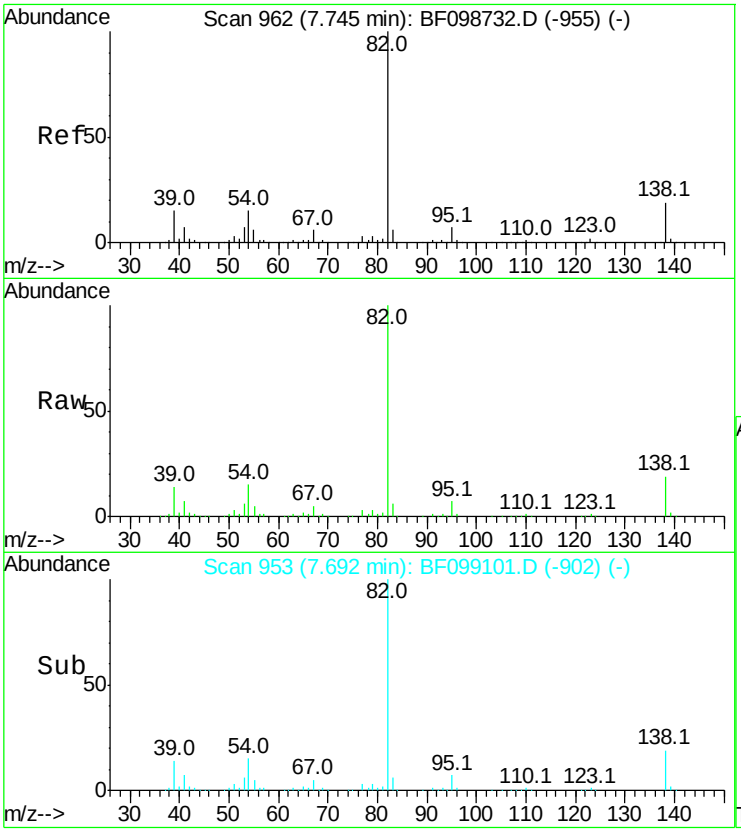


#24
Nitrobenzene
Concen: 38.979 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 77 Resp: 488820

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.9	56.9
65	12.9	11.0	16.4

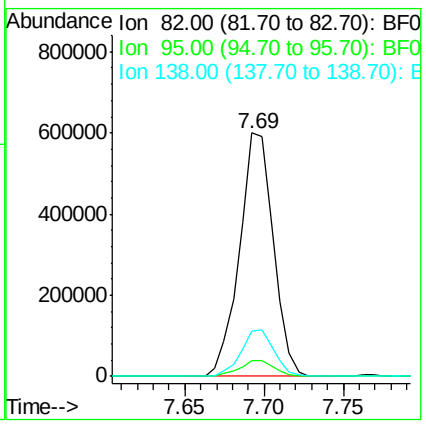




#25
Isophorone
Concen: 38.892 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 82 Resp: 888928

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.6	14.9	22.3



Instrument :
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ClientSampleId :
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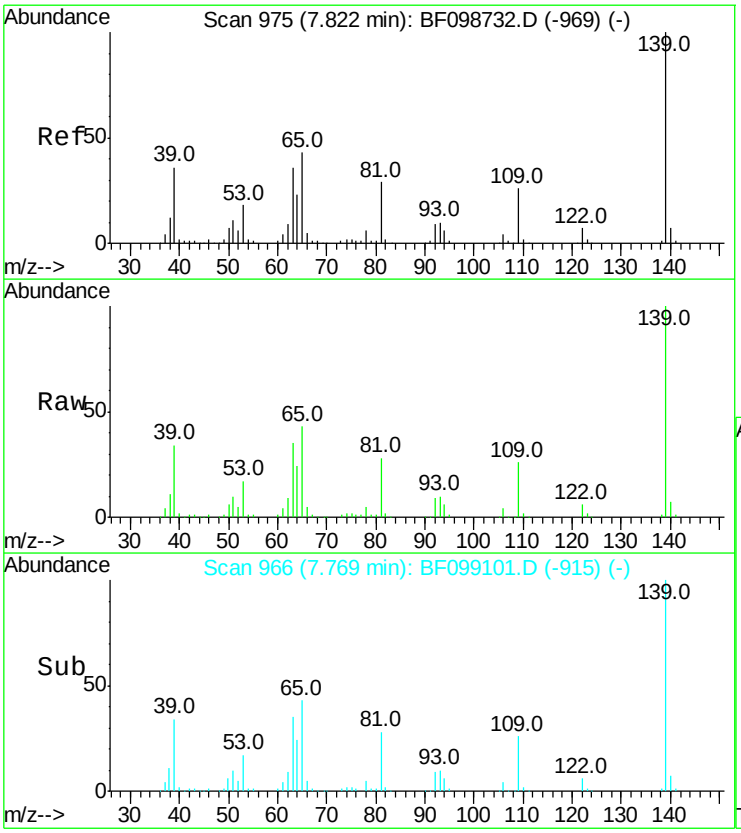
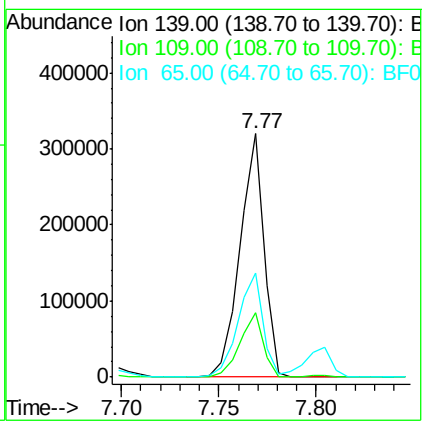
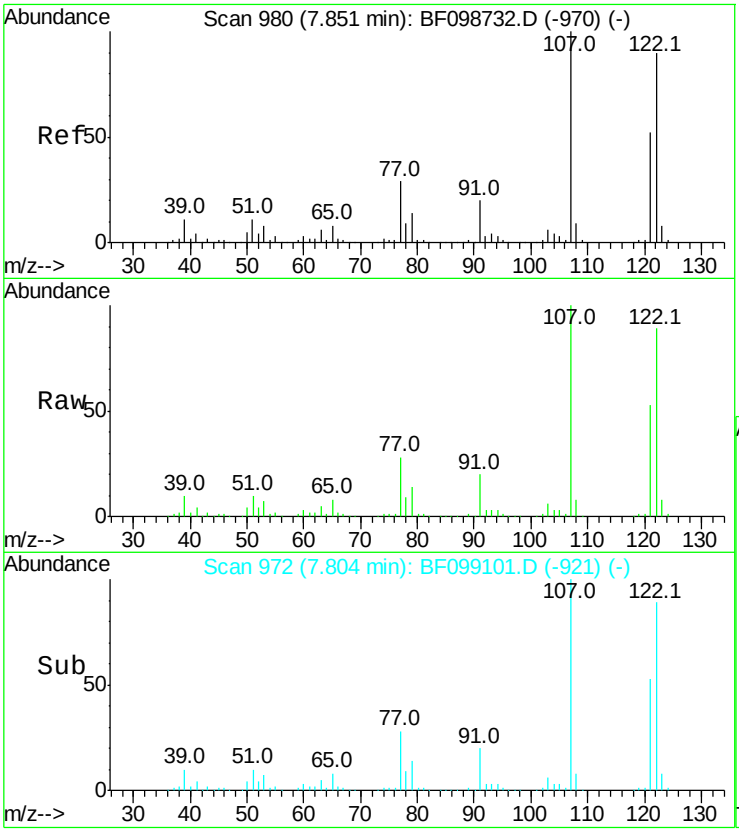


#26
2-Nitrophenol
Concen: 45.361 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:139 Resp: 273543

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	43.0	40.5	60.7

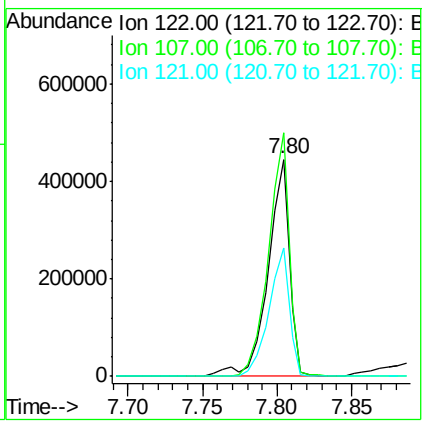




#27
2,4-Dimethylphenol
Concen: 38.793 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:122 Resp: 441791

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.2	136.8
121	59.2	47.2	70.8



Instrument :
BNA_F
ClientSampleId :
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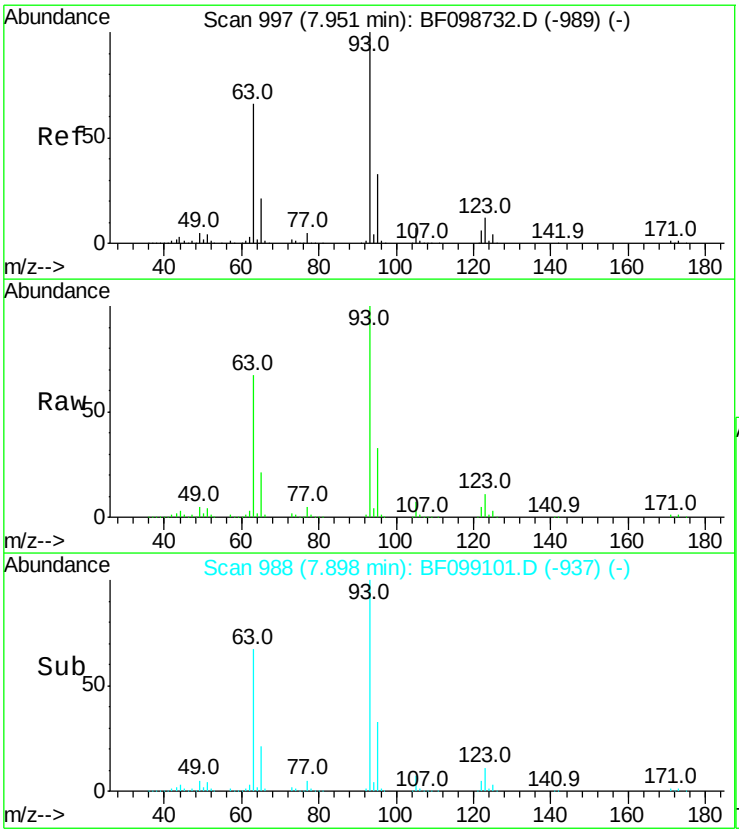
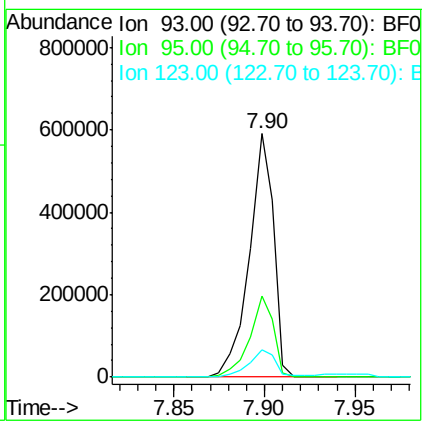
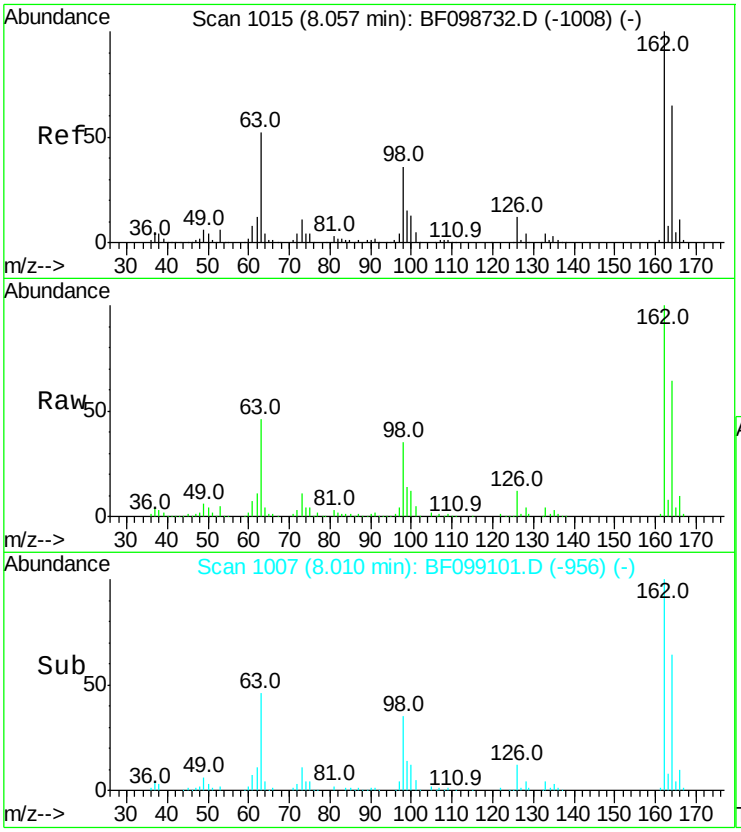


#28
bis(2-Chloroethoxy)methane
Concen: 38.697 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 93 Resp: 551186

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.4	9.8	14.6

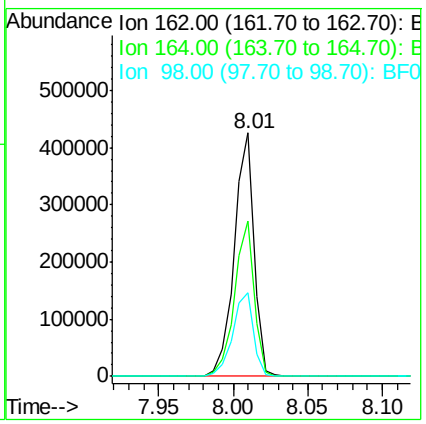




#29
2,4-Dichlorophenol
Concen: 40.617 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:162 Resp: 397150

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	34.6	18.1	58.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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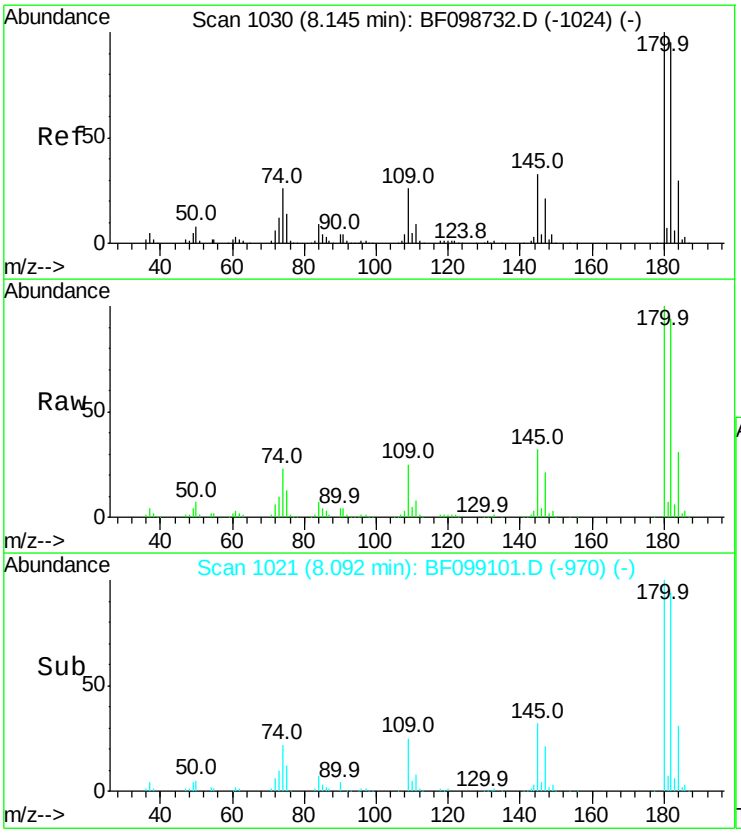
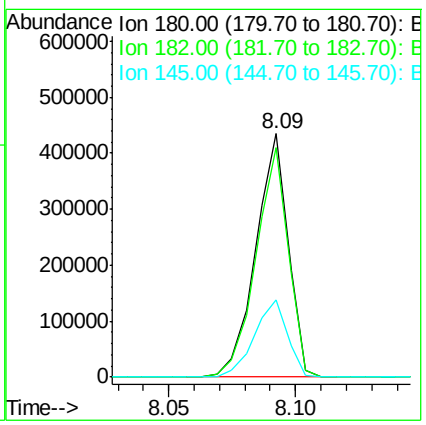
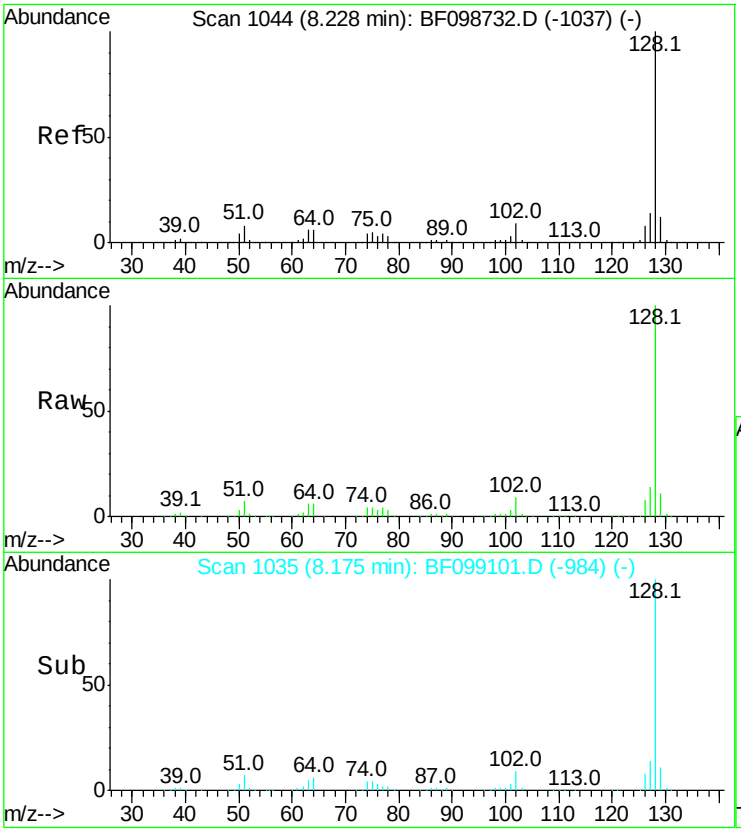


#30
1,2,4-Trichlorobenzene
Concen: 39.861 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:180 Resp: 389815

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.8	115.2
145	31.9	26.5	39.7

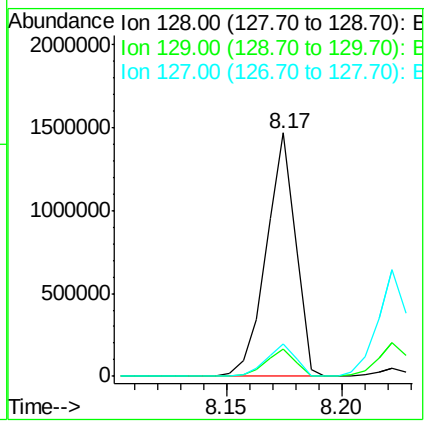




#31
Naphthalene
Concen: 38.797 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:128 Resp: 1291825

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.5	10.9	16.3



Instrument :
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ClientSampleId :
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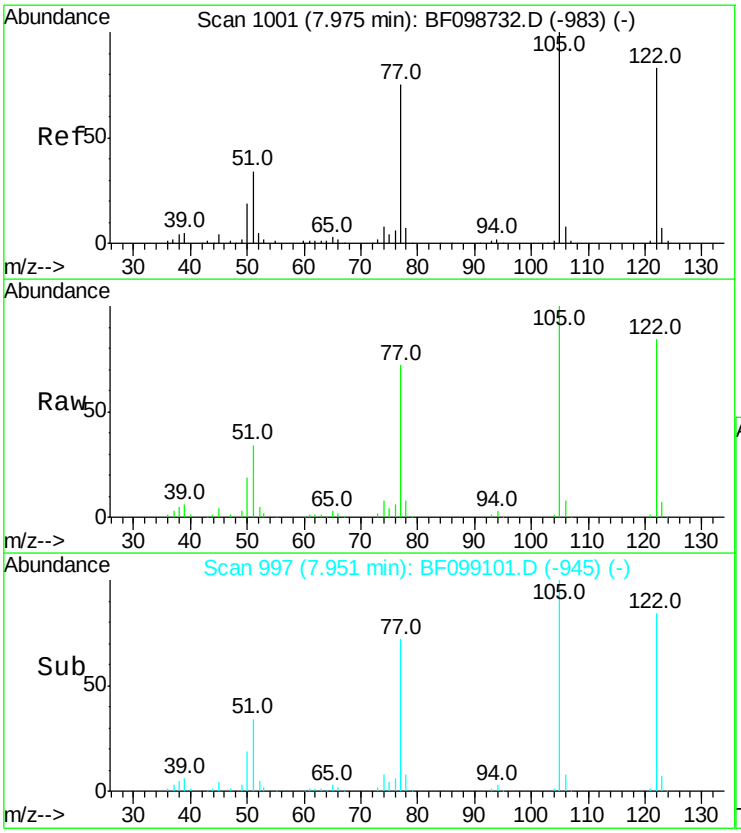
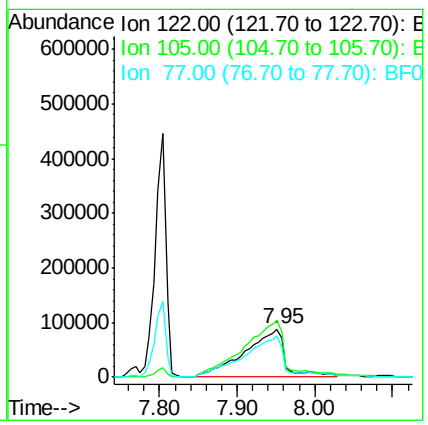
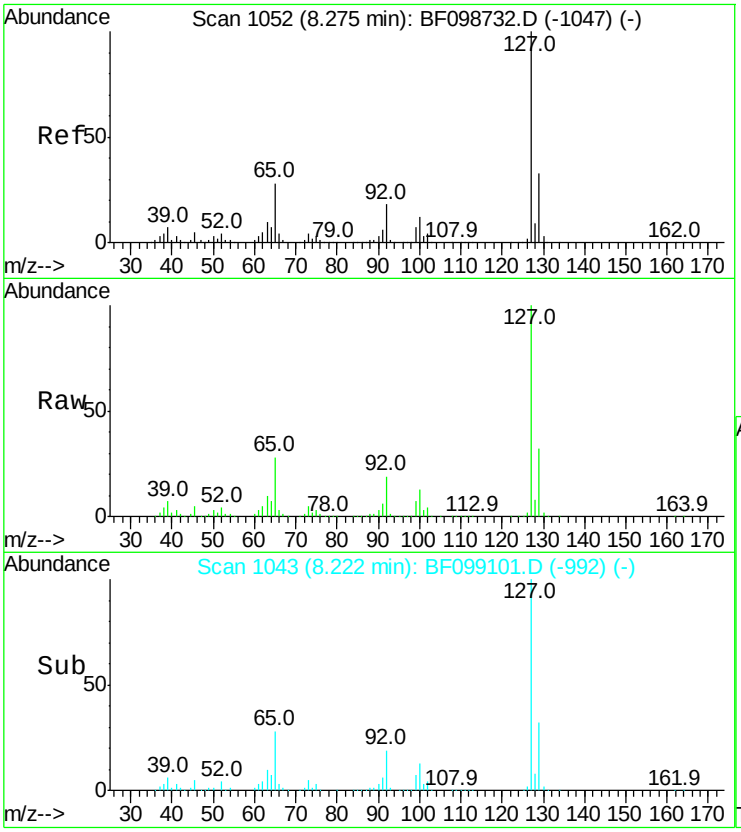


#32
Benzoic acid
Concen: 34.545 ng m
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:122 Resp: 323165

Ion	Ratio	Lower	Upper
122	100		
105	119.2	101.1	141.1
77	86.3	70.7	110.7

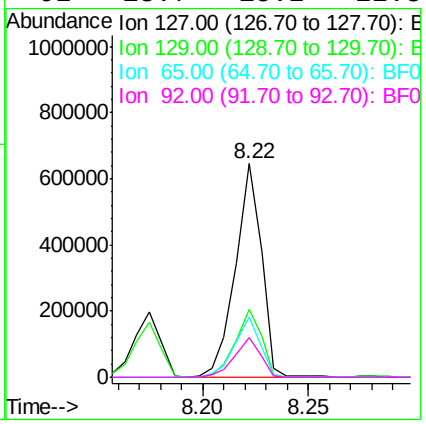




#33
4-Chloroaniline
Concen: 39.560 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:127 Resp: 550080

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	28.1	25.0	37.4
92	18.7	15.2	22.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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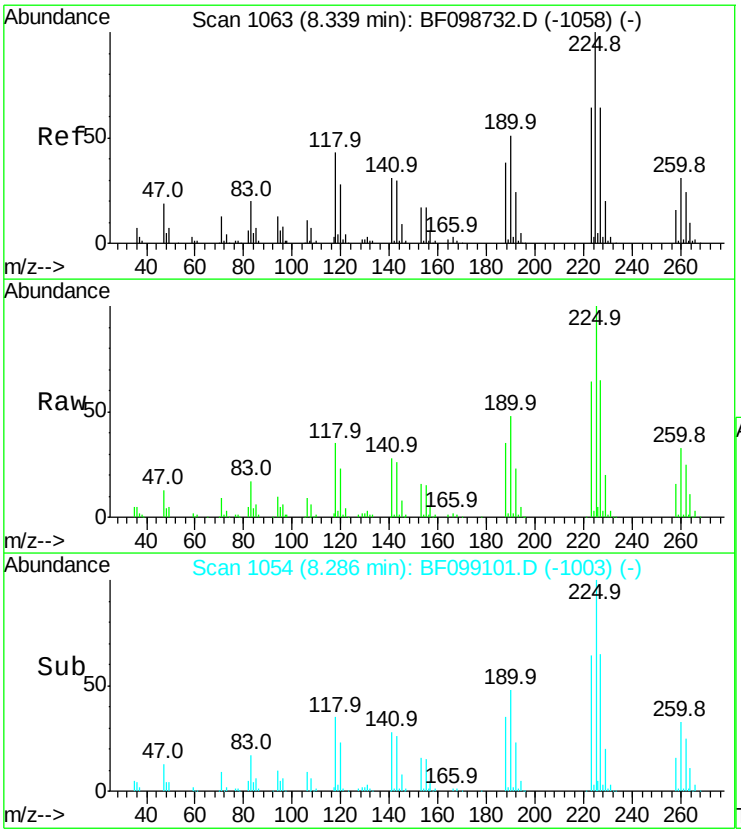
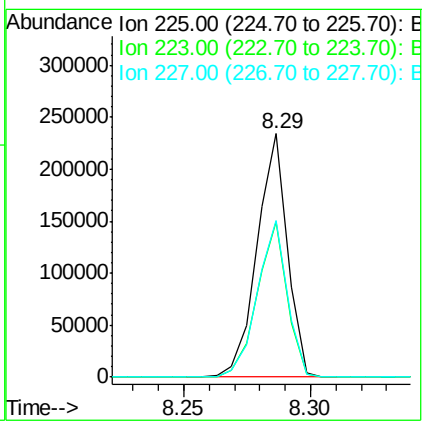
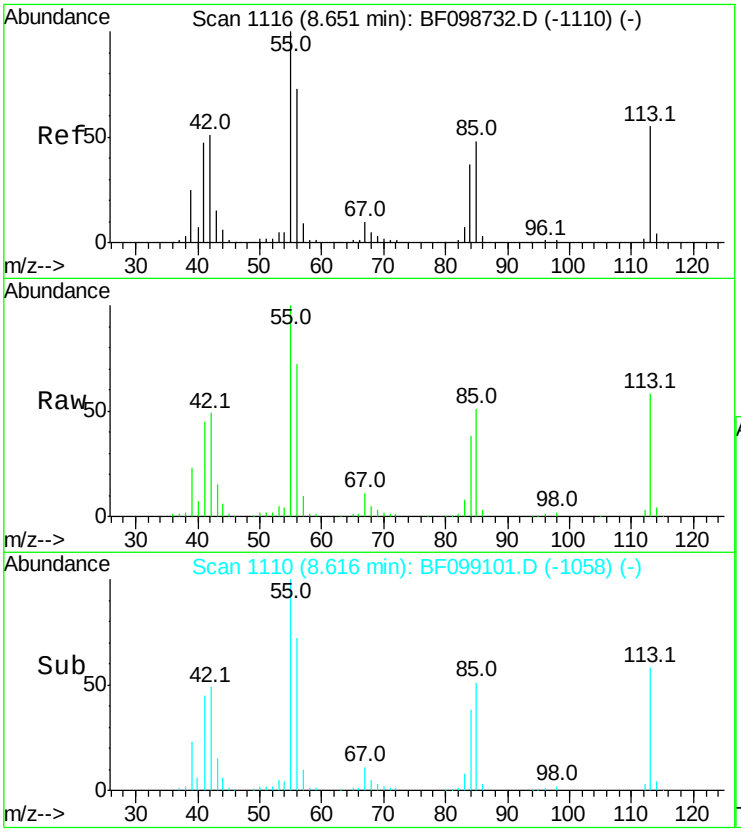


#34
Hexachlorobutadiene
Concen: 38.463 ng
RT: 8.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:225 Resp: 193742

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	64.5	51.9	77.9

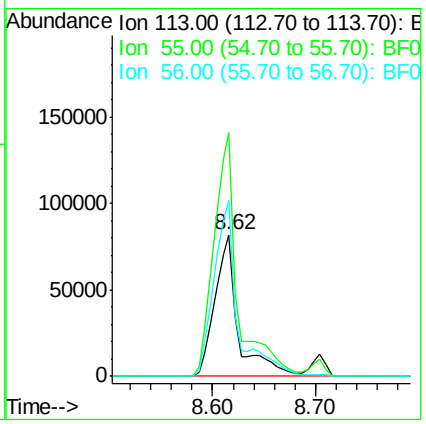




#35
Caprolactam
Concen: 44.990 ng m
RT: 8.62 min Scan# 1110
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:113 Resp: 141109

Ion	Ratio	Lower	Upper
113	100		
55	171.8	163.3	203.3
56	124.2	115.7	155.7



Instrument :
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ClientSampleId :
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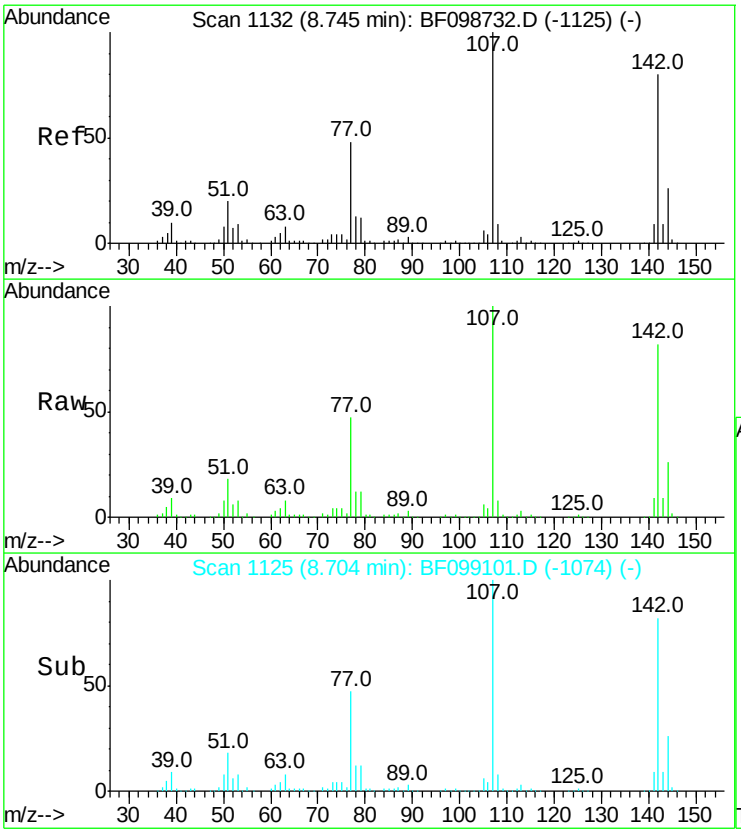
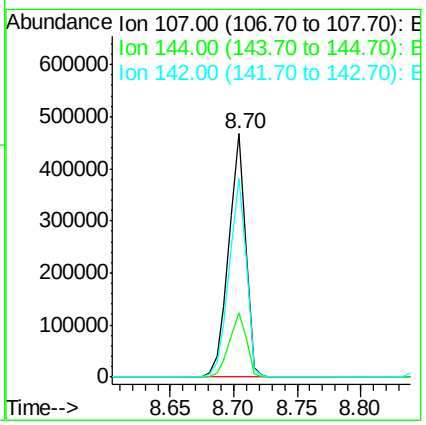
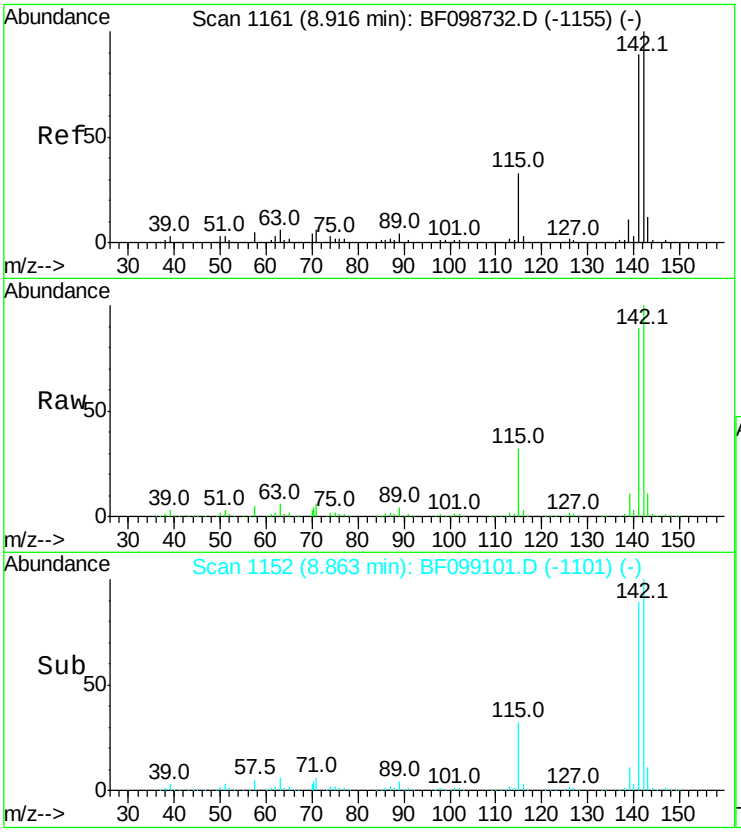


#36
4-Chloro-3-methylphenol
Concen: 39.296 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:107 Resp: 431877

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	81.7	62.0	93.0

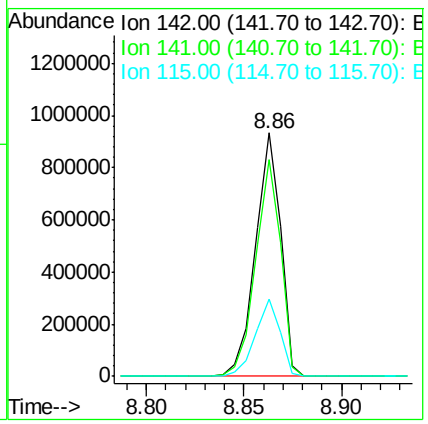




#37
2-Methylnaphthalene
Concen: 38.411 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:142 Resp: 831445

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	31.7	26.1	39.1



Instrument :
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ClientSampleId :
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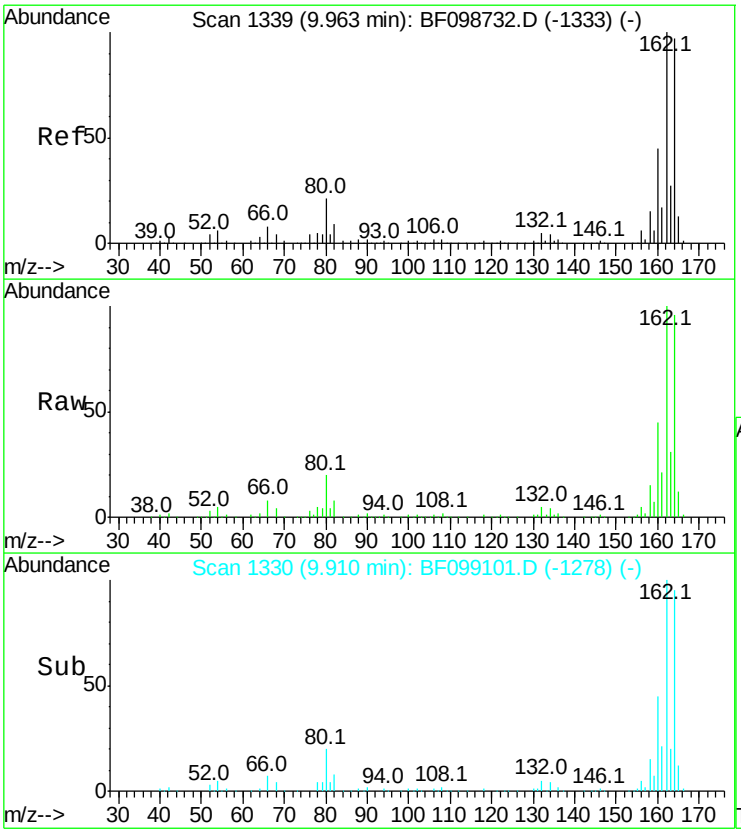
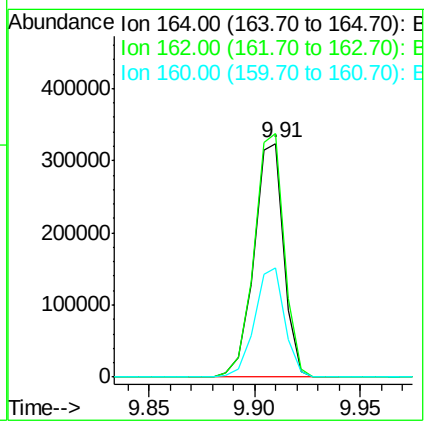
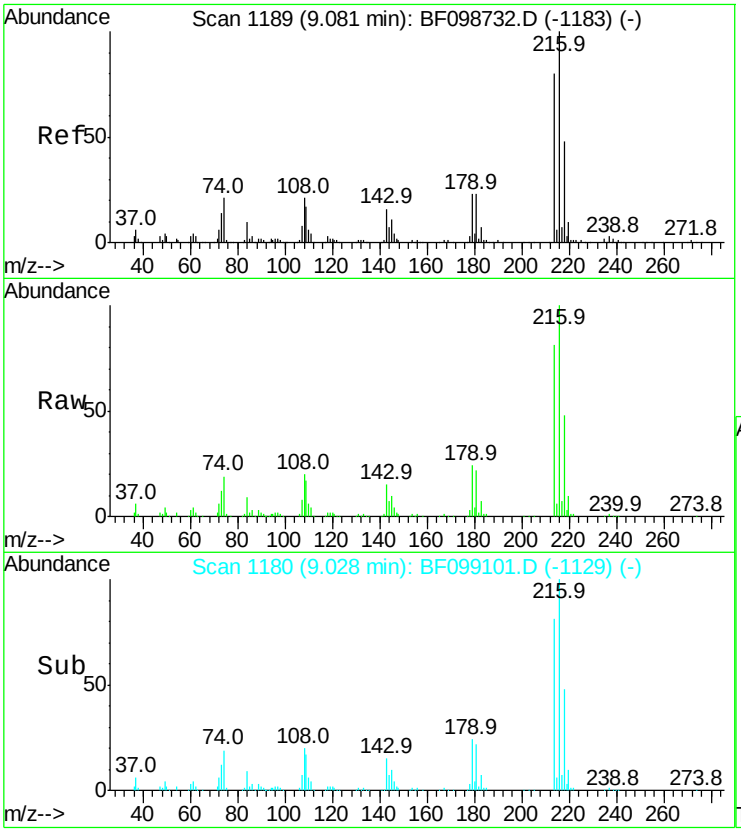


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:164 Resp: 317508

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	46.7	38.3	57.5

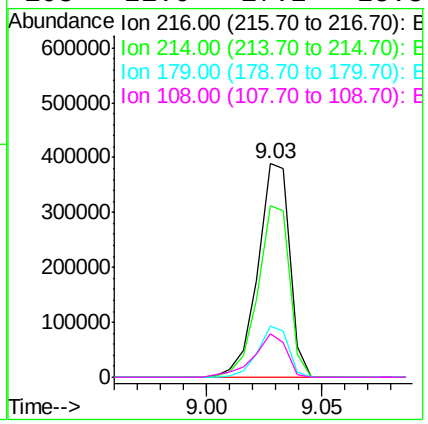




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.683 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:216 Resp: 375753

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	22.9	18.1	27.1
108	21.0	17.2	25.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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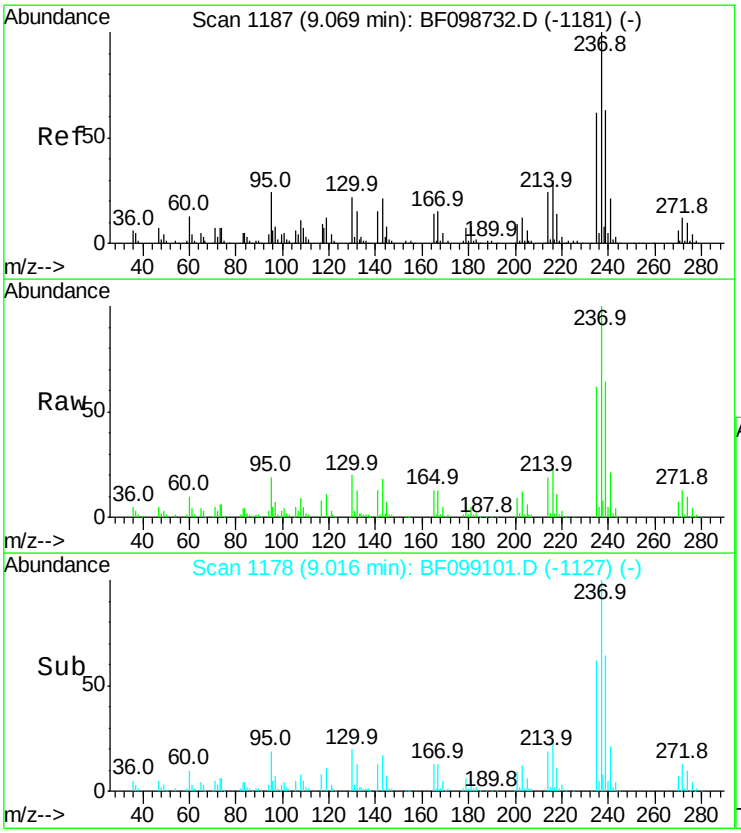
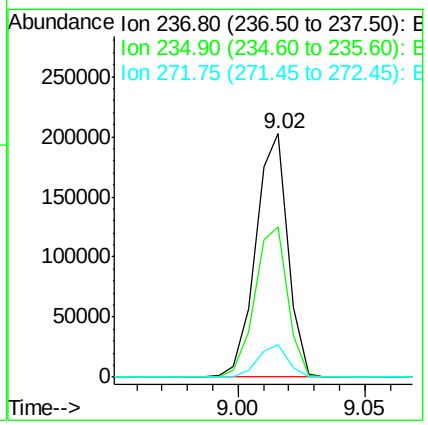
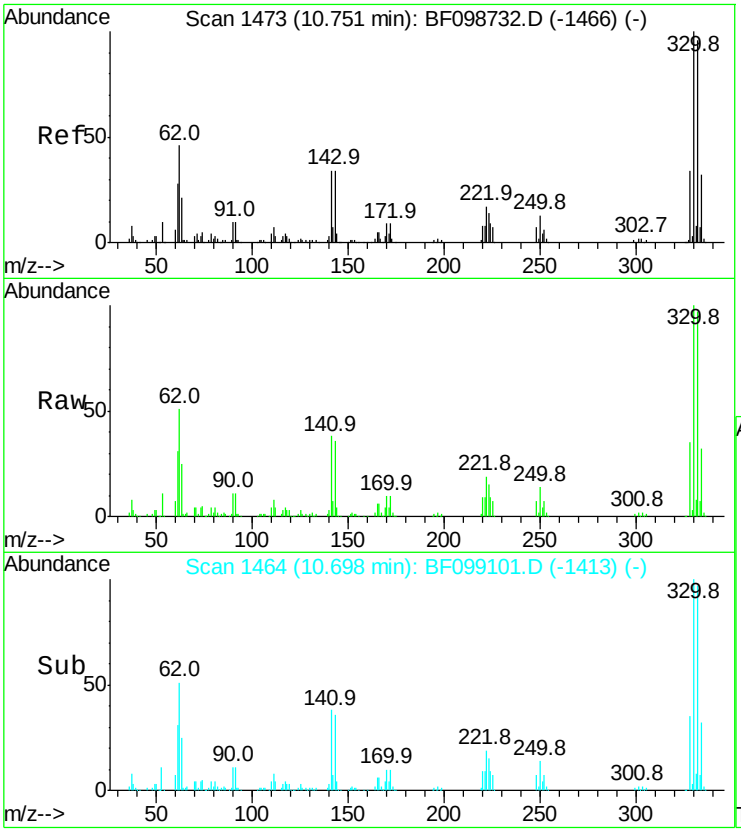


#40
Hexachlorocyclopentadiene
Concen: 41.167 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:237 Resp: 178144

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	13.3	0.0	33.3

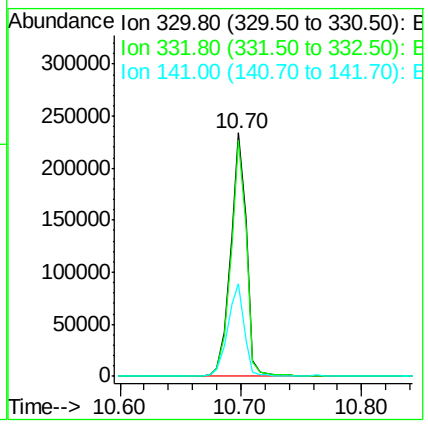




#41
2,4,6-Tribromophenol
Concen: 81.690 ng
RT: 10.70 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:330 Resp: 212236

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	39.9	29.9	44.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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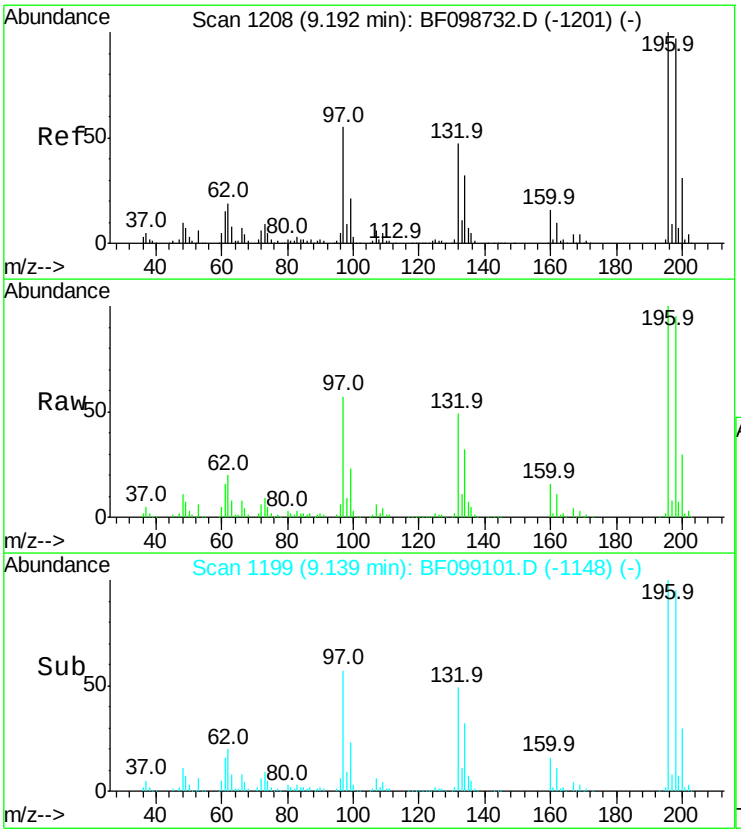
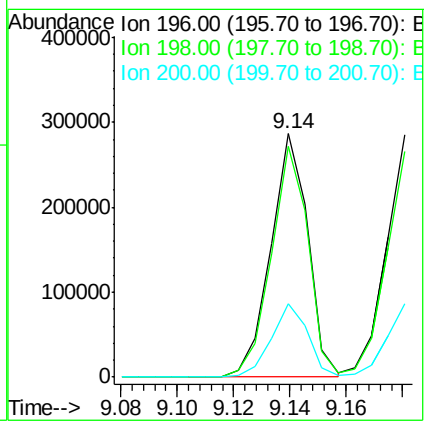
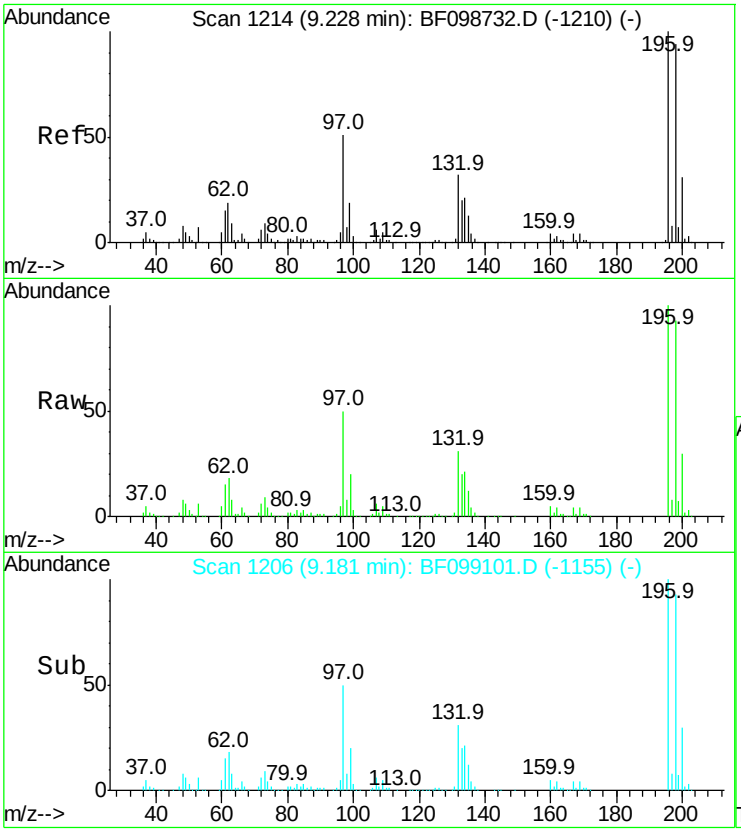


#42
2,4,6-Trichlorophenol
Concen: 38.812 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:196 Resp: 260358

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.3	24.5	36.7

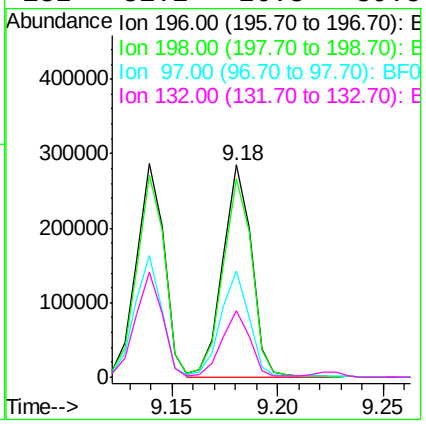




#43
2,4,5-Trichlorophenol
Concen: 39.910 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:196 Resp: 267255

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	50.4	42.9	64.3
132	31.2	26.3	39.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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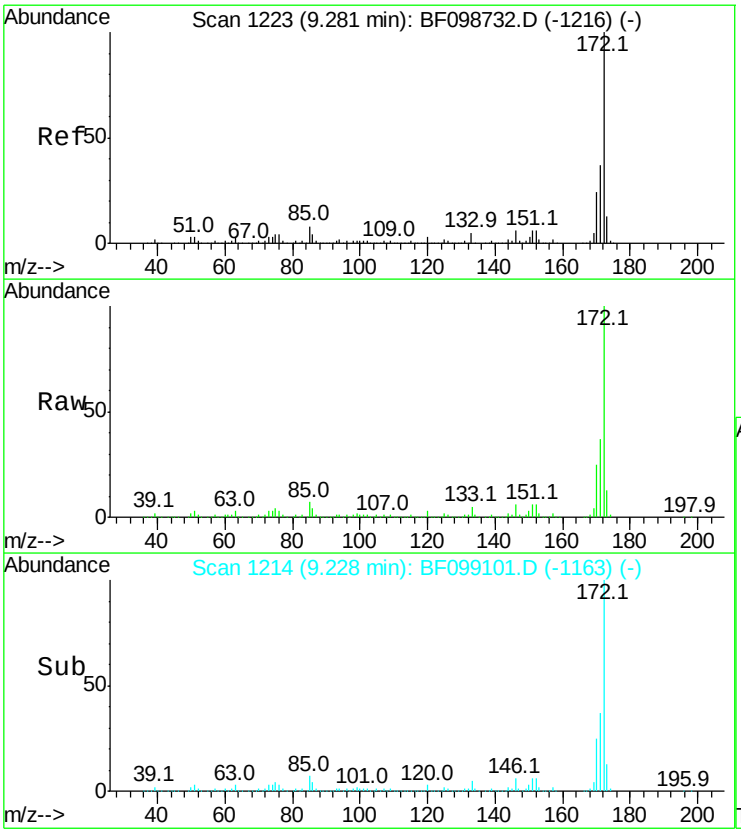
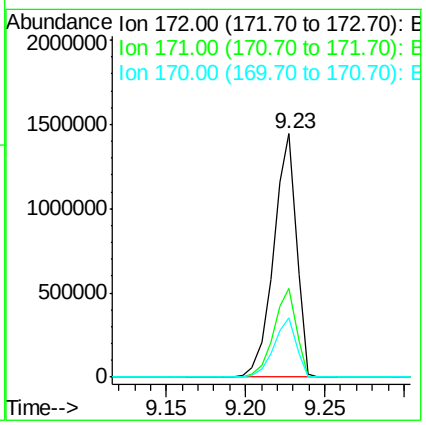
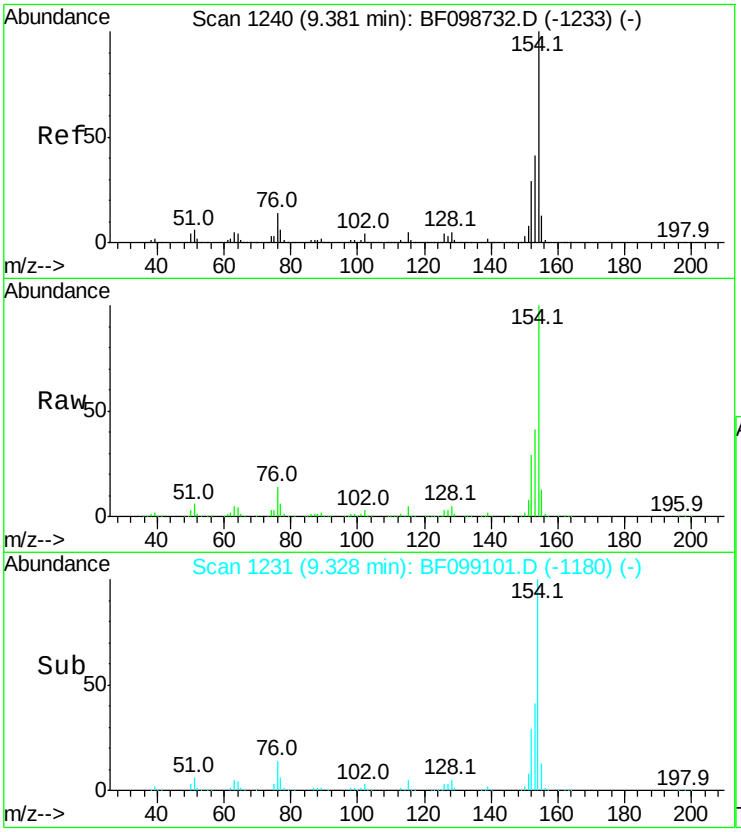


#44
2-Fluorobiphenyl
Concen: 75.692 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:172 Resp: 1439591

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.5	19.6	29.4

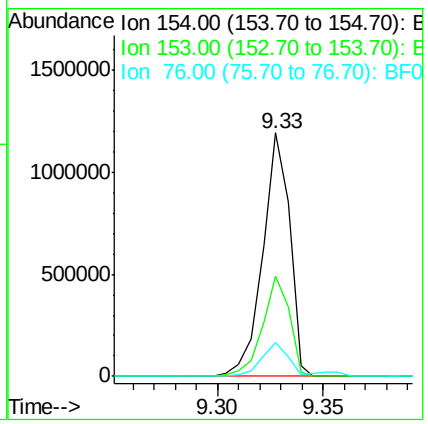




#45
1,1'-Biphenyl
Concen: 38.828 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:154 Resp: 1059534

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	13.8	0.0	34.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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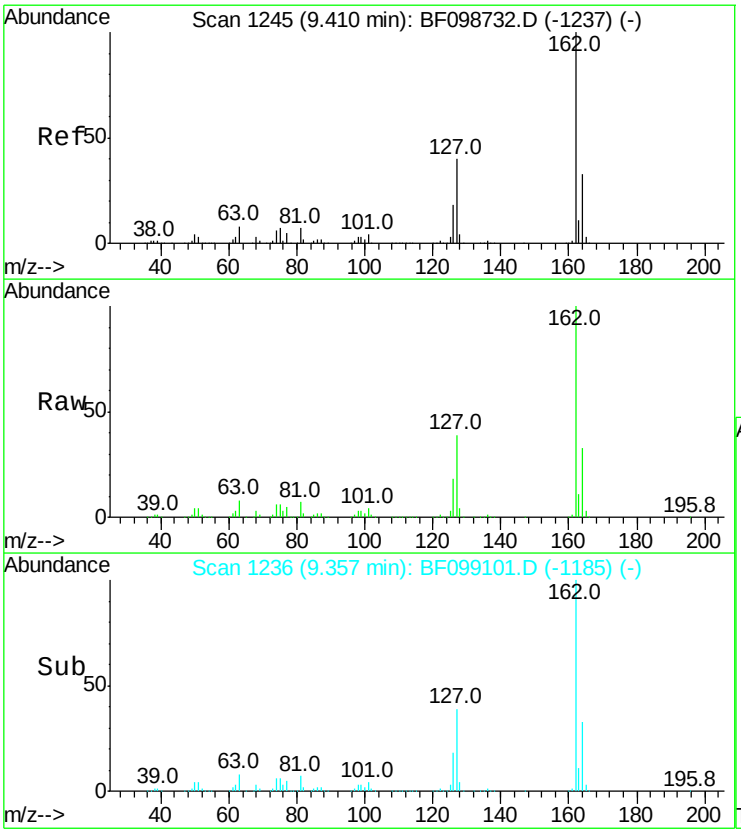
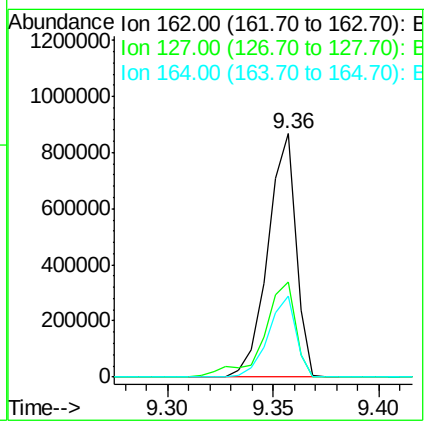
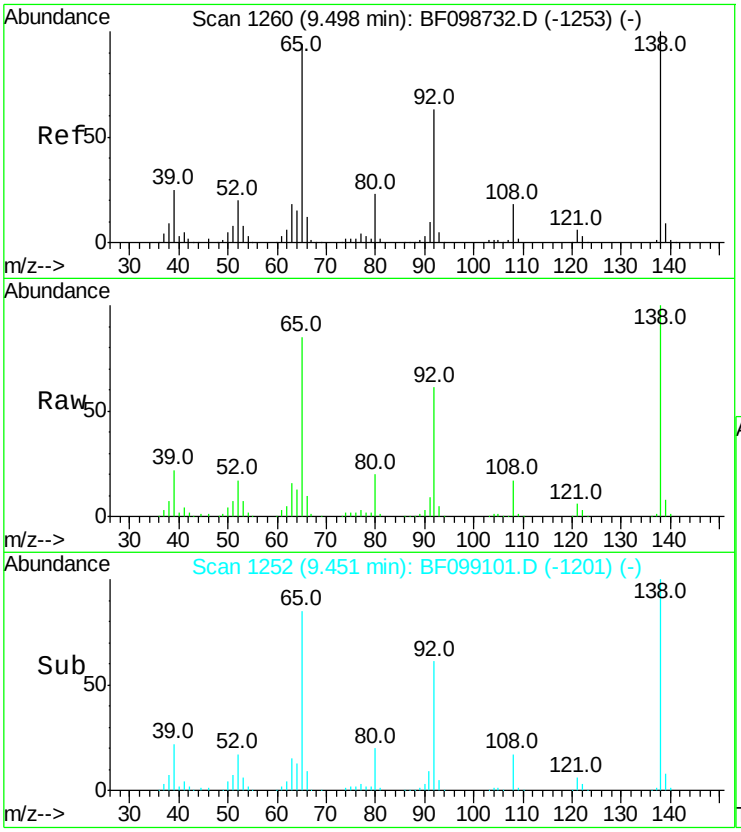


#46
2-Chloronaphthalene
Concen: 39.312 ng
RT: 9.36 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:162 Resp: 805441

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.9	50.9
164	33.2	26.5	39.7

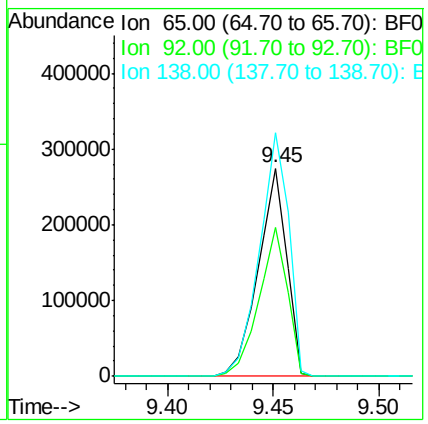




#47
2-Nitroaniline
Concen: 41.096 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 65 Resp: 257815

Ion	Ratio	Lower	Upper
65	100		
92	71.9	55.8	83.6
138	117.1	91.2	136.8



Instrument :
BNA_F
ClientSampleId :
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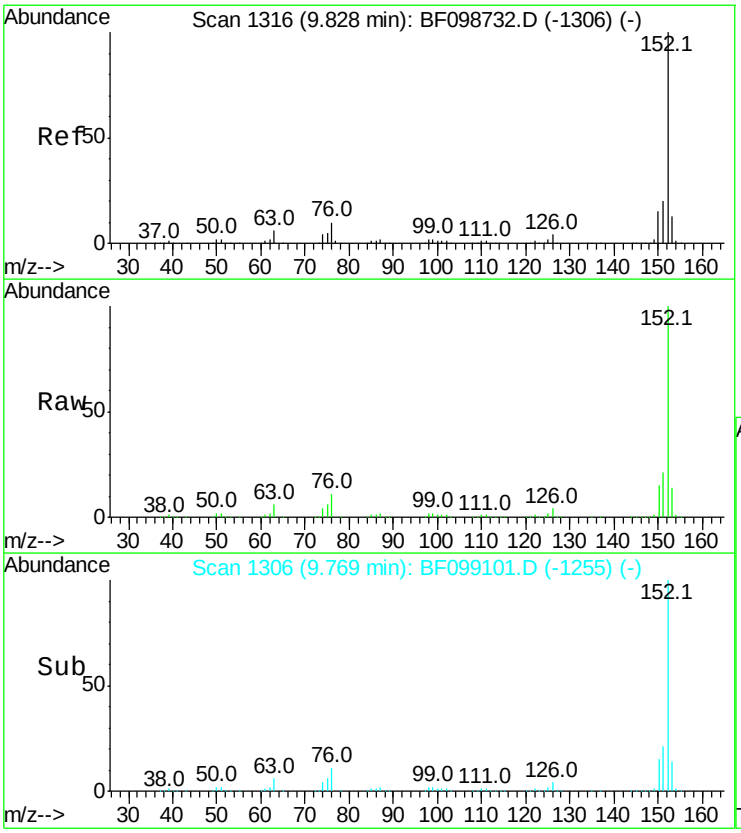
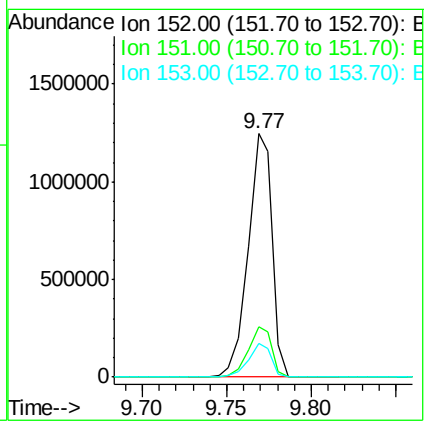
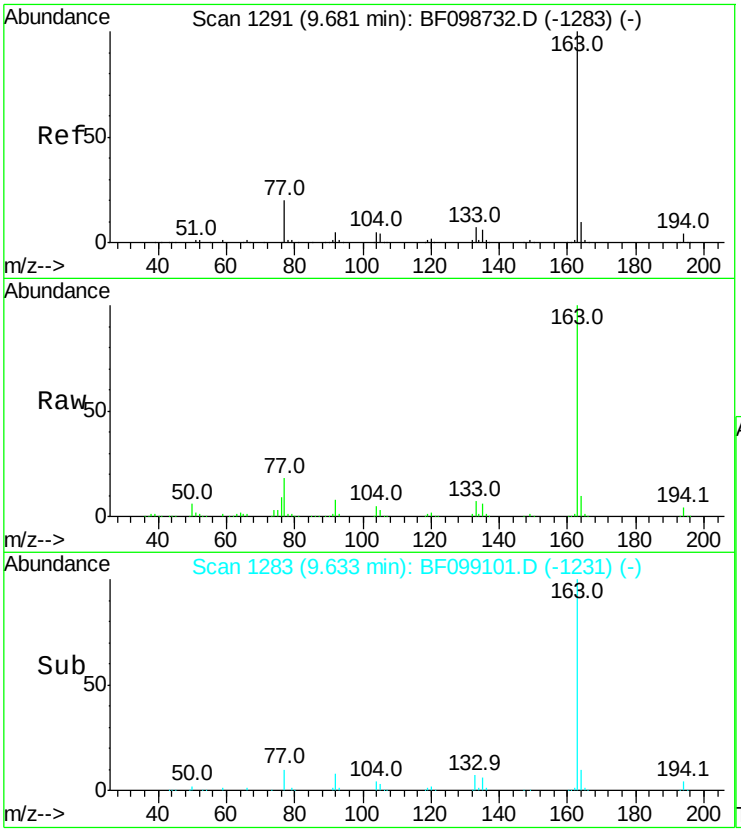


#48
Acenaphthylene
Concen: 39.326 ng
RT: 9.77 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:152 Resp: 1233420

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.6	10.7	16.1

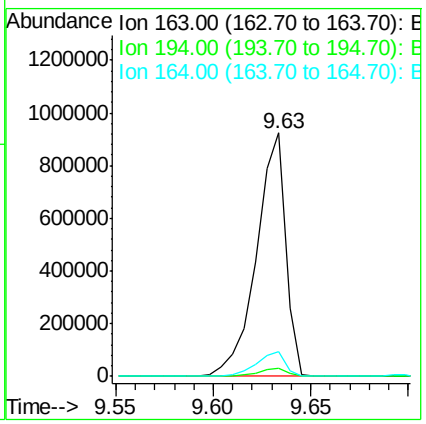




#49
Dimethylphthalate
Concen: 40.075 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:163 Resp: 960350

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2



Instrument :
BNA_F
ClientSampleId :
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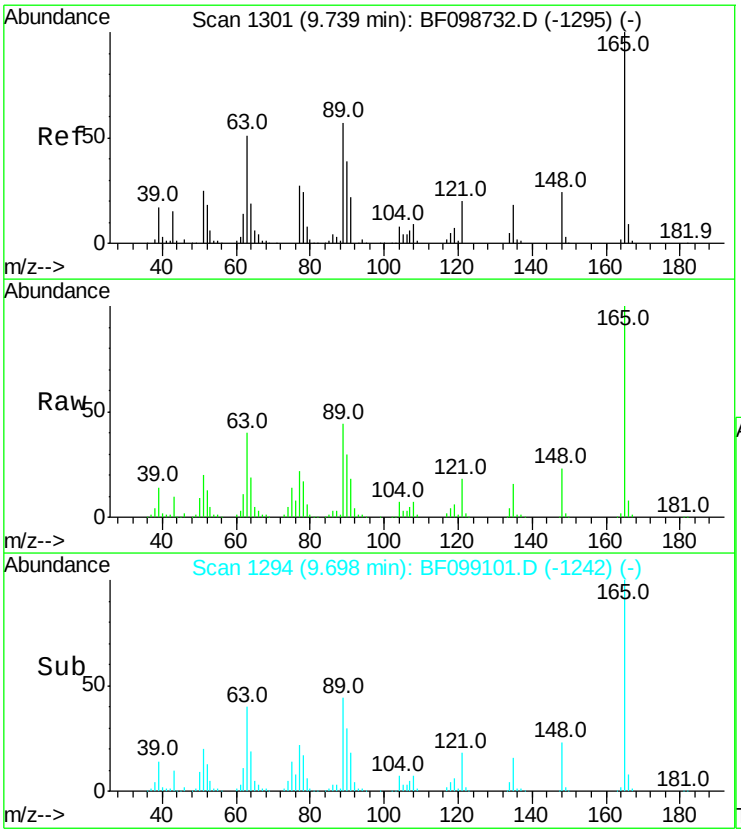
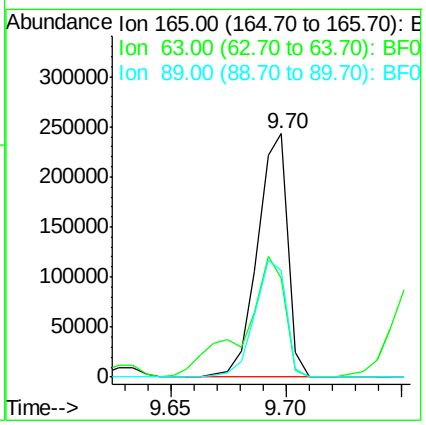
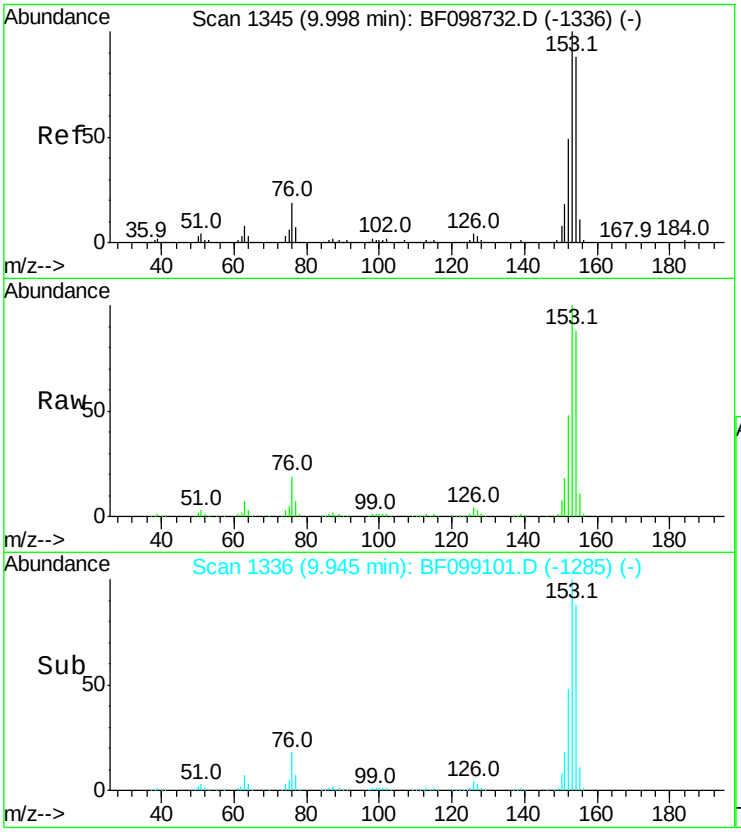


#50
2,6-Dinitrotoluene
Concen: 42.582 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:165 Resp: 222155

Ion	Ratio	Lower	Upper
165	100		
63	40.5	44.7	67.1#
89	43.7	44.0	66.0#

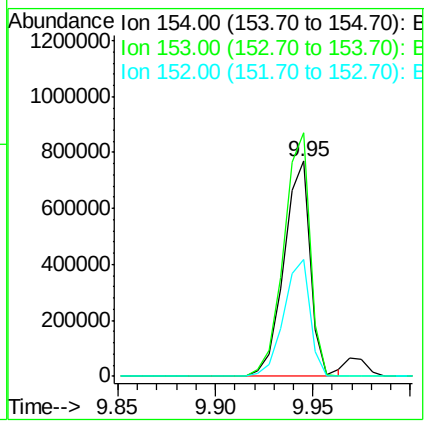




#51
Acenaphthene
Concen: 36.485 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:154 Resp: 724875

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	54.1	43.8	65.8



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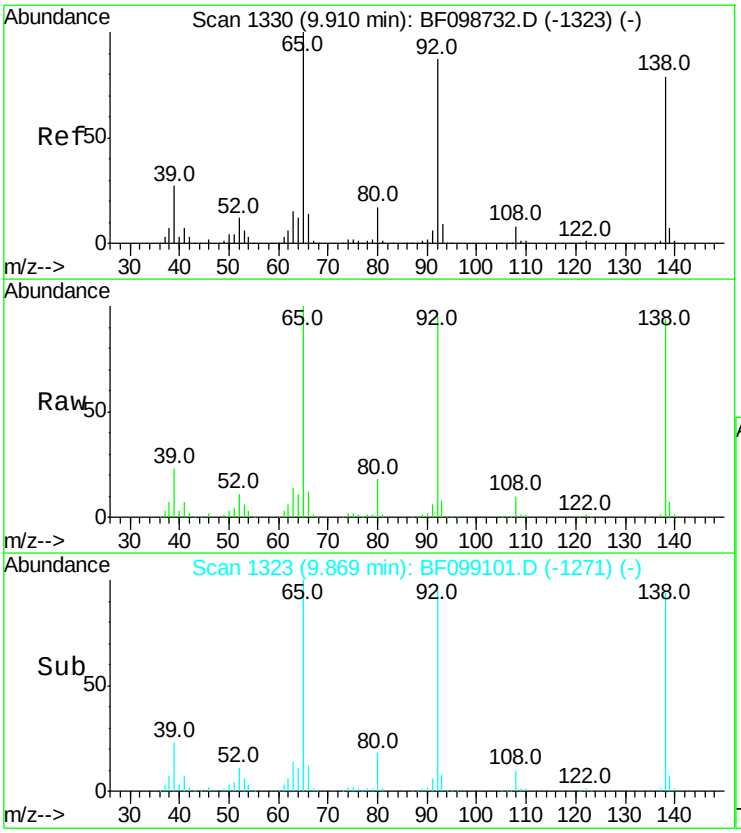
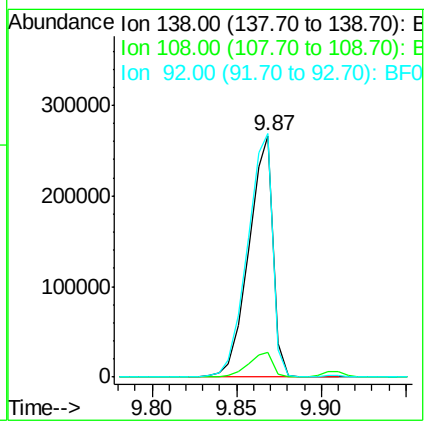
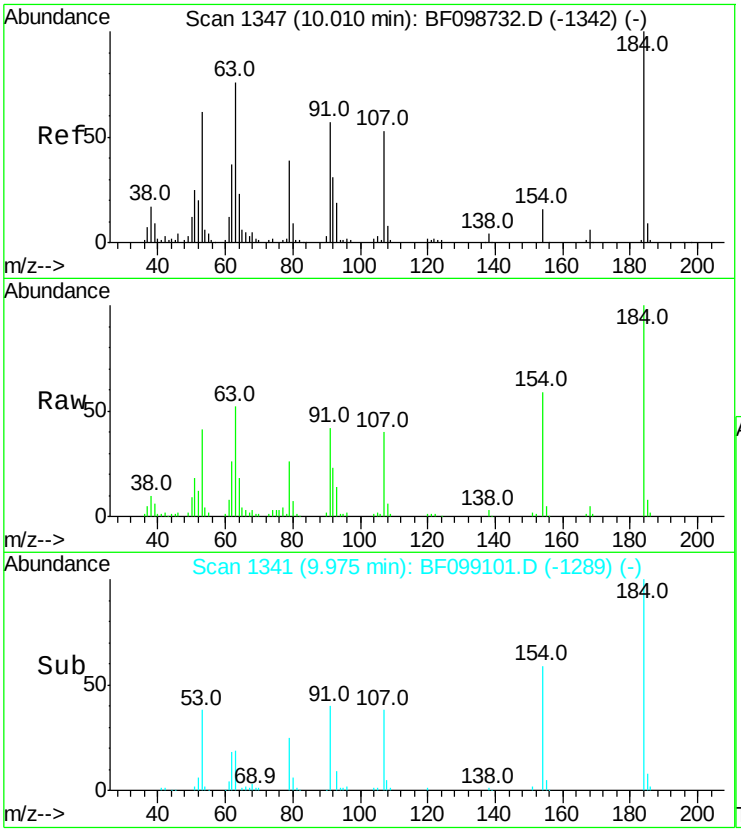


#52
3-Nitroaniline
Concen: 43.927 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:138 Resp: 267215

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	100.9	89.4	134.2

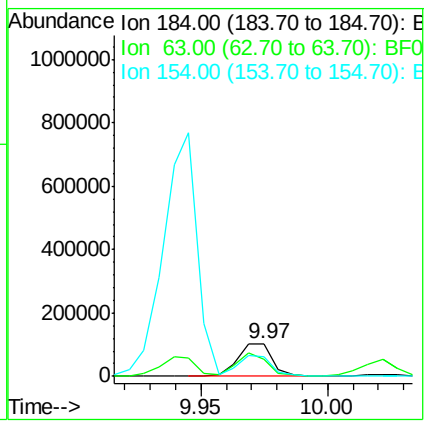




#53
2,4-Dinitrophenol
Concen: 39.788 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:184 Resp: 99490

Ion	Ratio	Lower	Upper
184	100		
63	52.0	54.2	81.2#
154	58.9	53.5	80.3



Instrument :
BNA_F
ClientSampleId :
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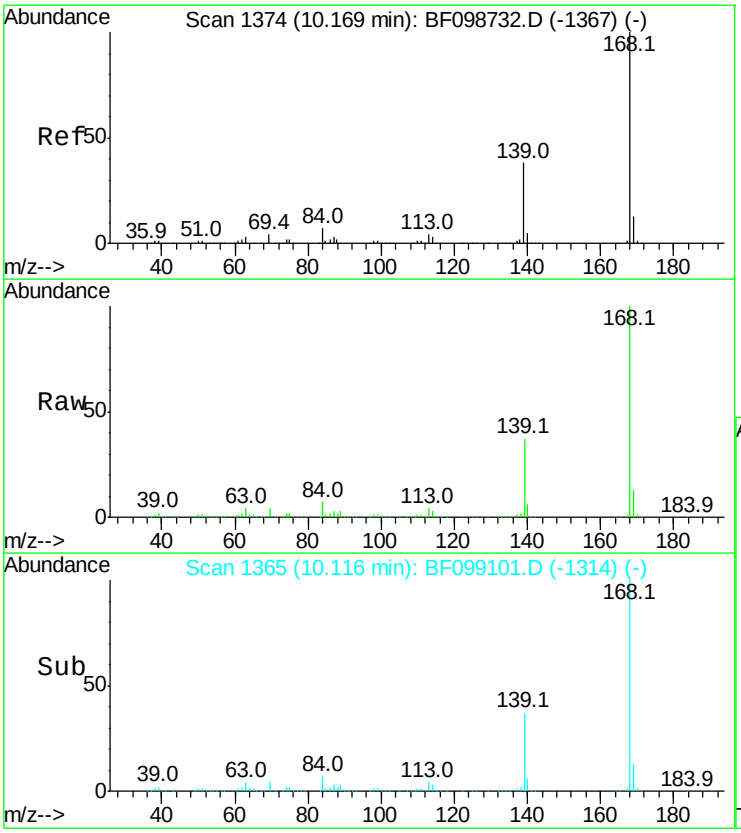
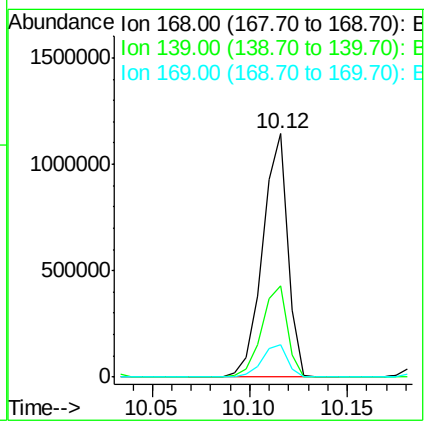
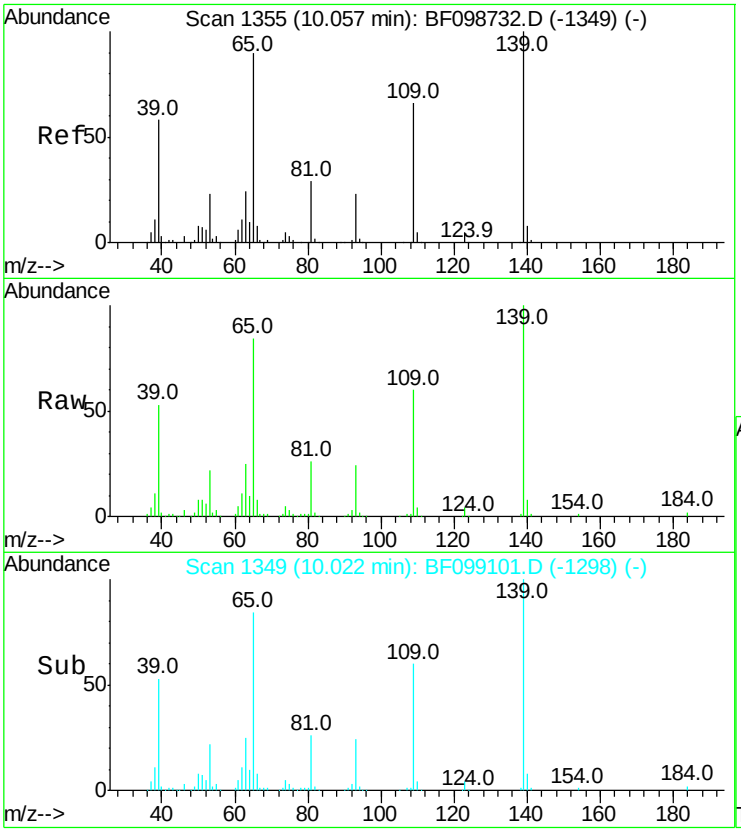


#54
Dibenzofuran
Concen: 38.581 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:168 Resp: 1020576

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	13.5	10.9	16.3

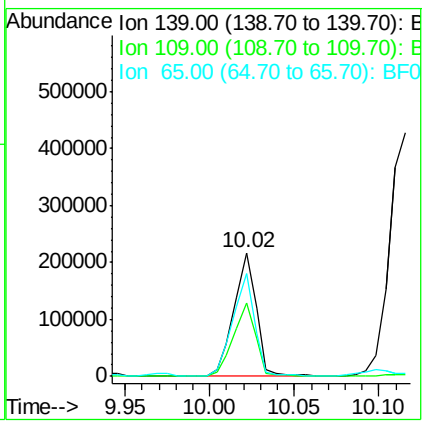




#55
4-Nitrophenol
Concen: 39.338 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:139 Resp: 202344

Ion	Ratio	Lower	Upper
139	100		
109	59.7	48.4	88.4
65	83.7	72.6	112.6



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ClientSampleId :
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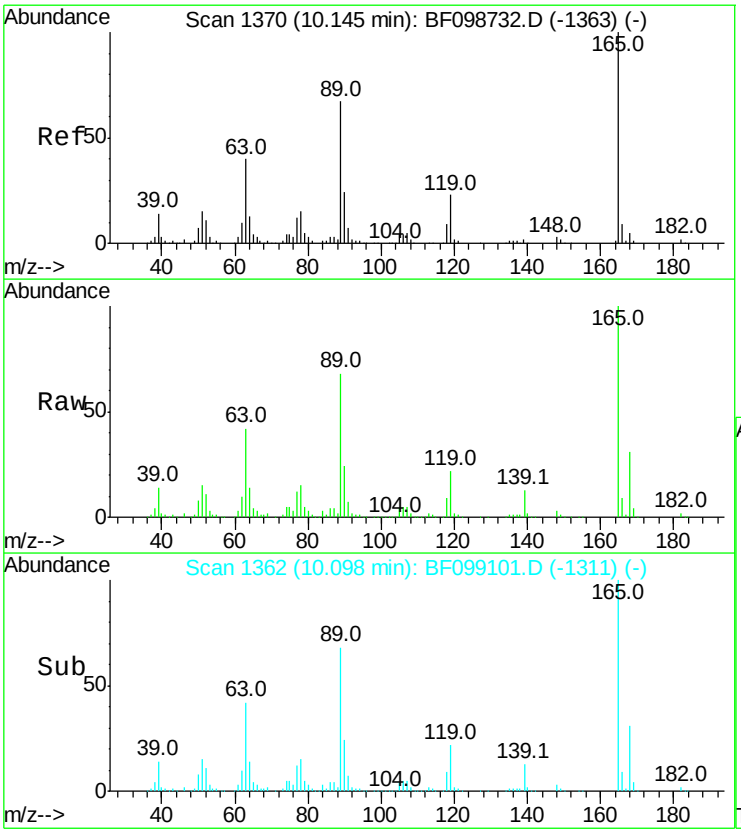
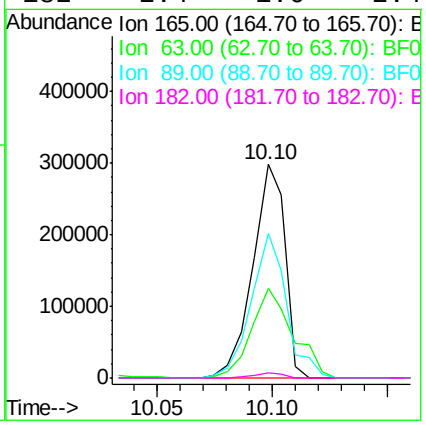
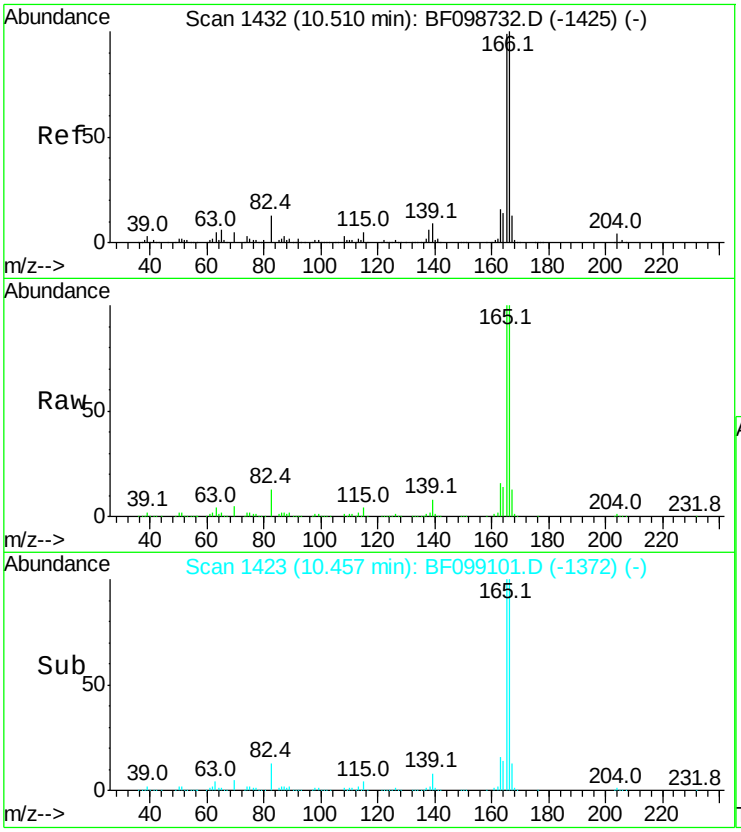


#56
2,4-Dinitrotoluene
Concen: 43.092 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:165 Resp: 291767

Ion	Ratio	Lower	Upper
165	100		
63	42.0	36.4	54.6
89	67.6	57.8	86.6
182	2.4	1.6	2.4

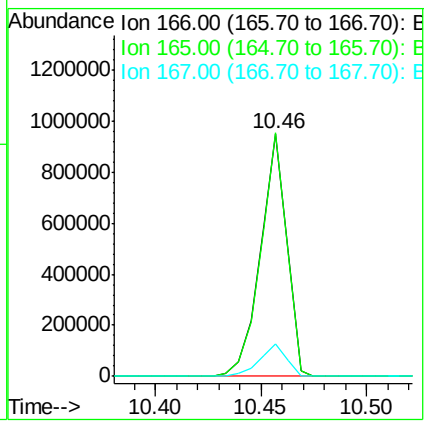




#57
Fluorene
Concen: 38.922 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:166 Resp: 827558

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	13.5	10.6	16.0



Instrument :
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ClientSampleId :
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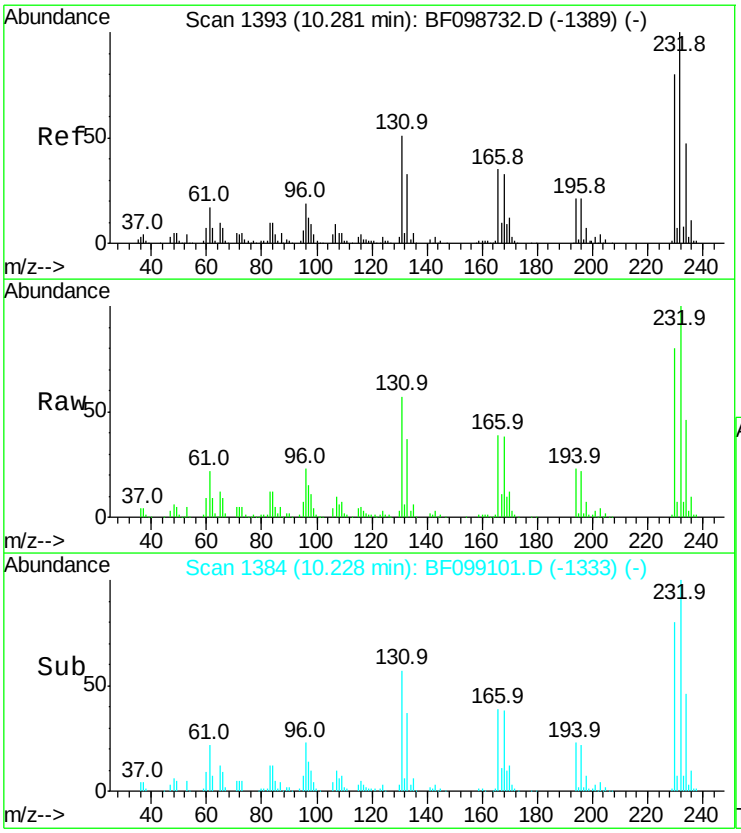
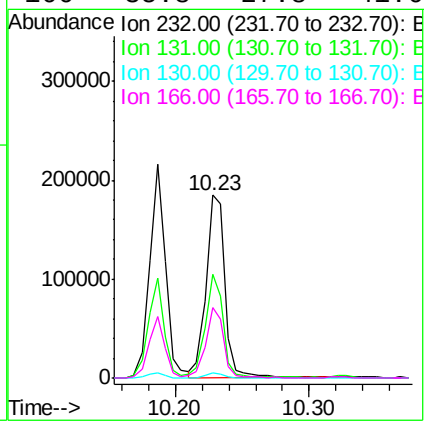
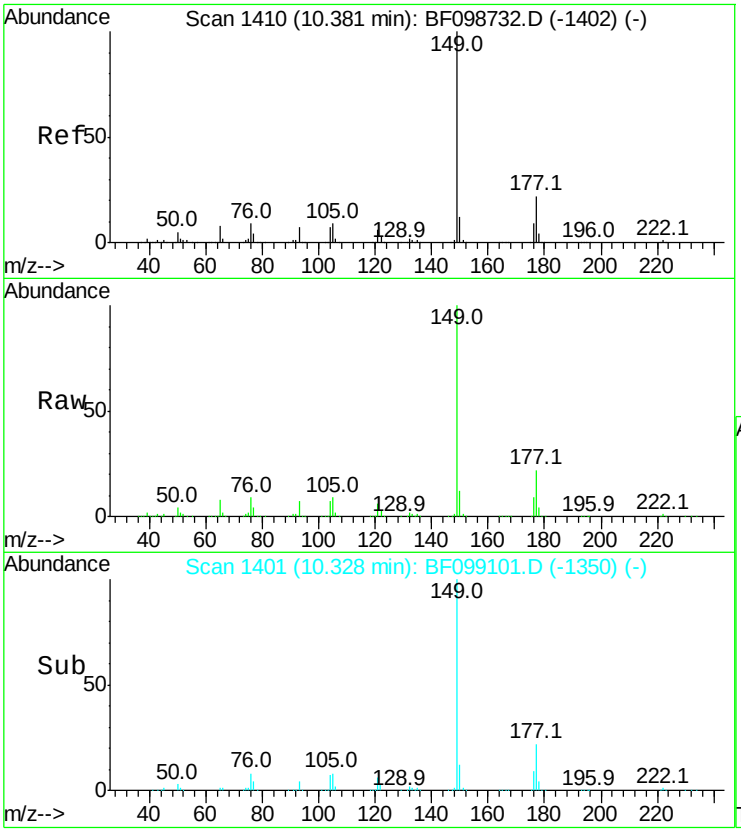


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.538 ng
RT: 10.23 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:232 Resp: 182895

Ion	Ratio	Lower	Upper
232	100		
131	54.3	43.8	65.8
130	2.5	2.1	3.1
166	35.8	27.8	41.6





#59
Diethylphthalate
Concen: 38.384 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:149 Resp: 898807

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.2	10.1	15.1

Instrument :
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ClientSampleId :
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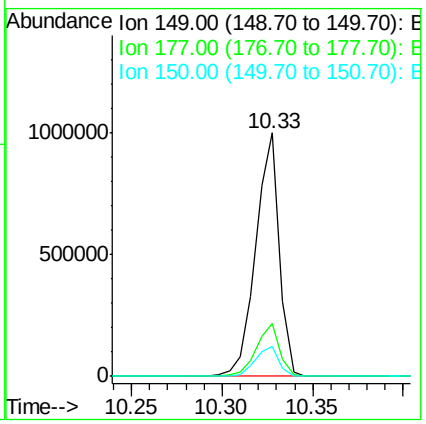
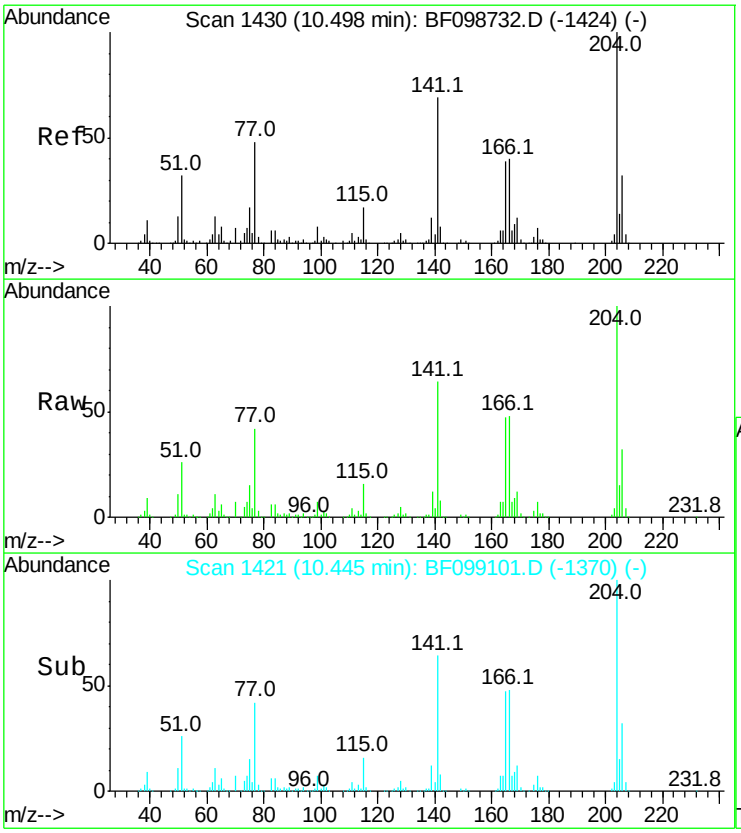
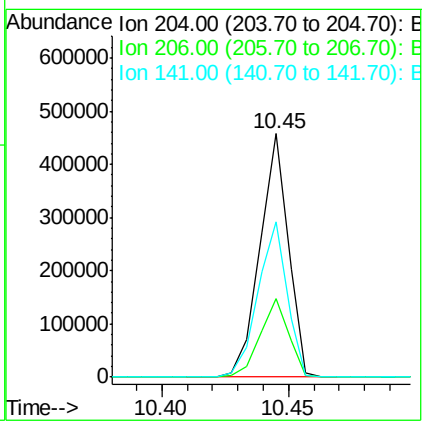


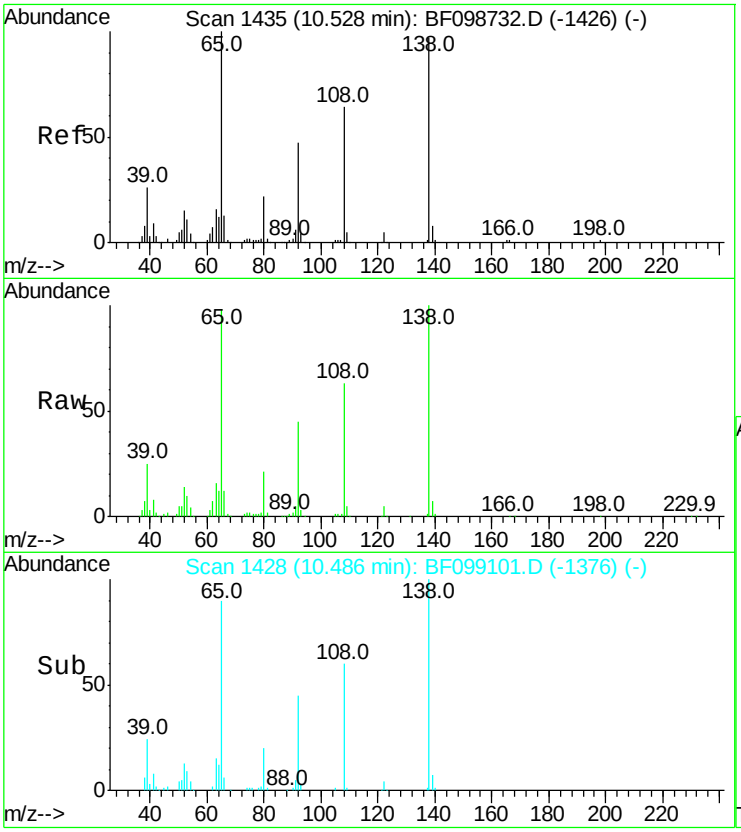


#60
4-Chlorophenyl-phenylether
Concen: 37.889 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:204 Resp: 361872

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	64.0	54.6	81.8

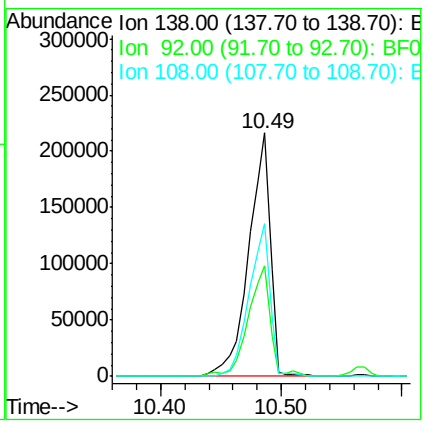




#61
4-Nitroaniline
Concen: 46.229 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:138 Resp: 271307

Ion	Ratio	Lower	Upper
138	100		
92	45.2	30.2	70.2
108	62.9	52.5	92.5



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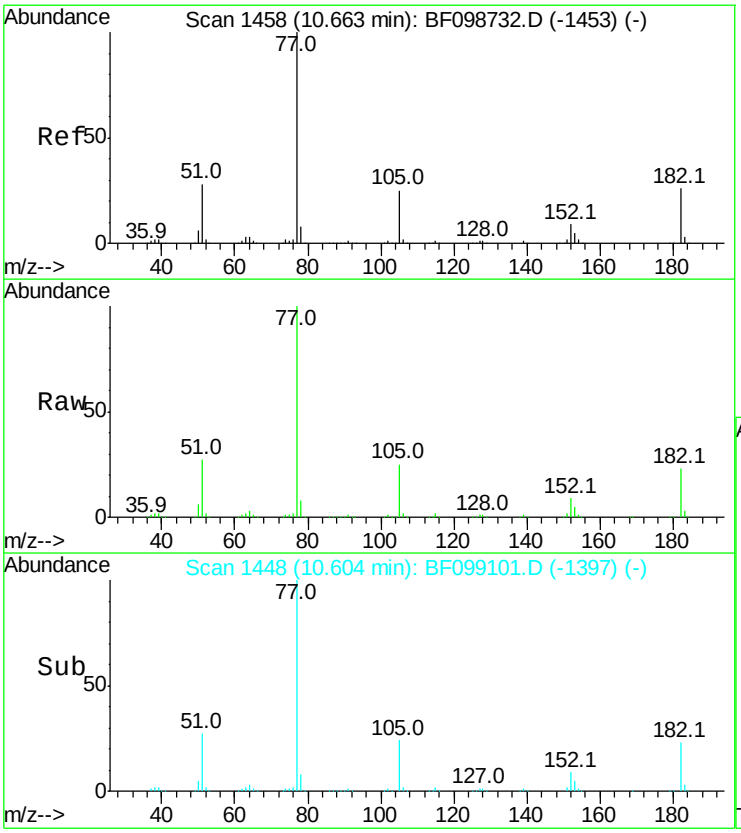
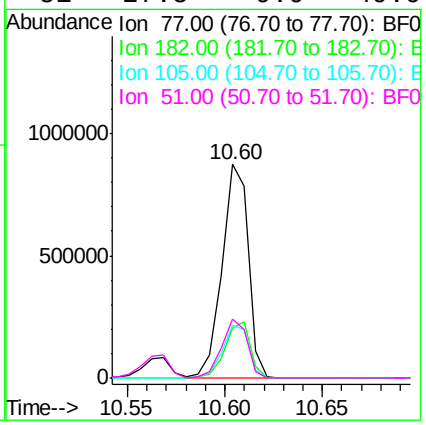
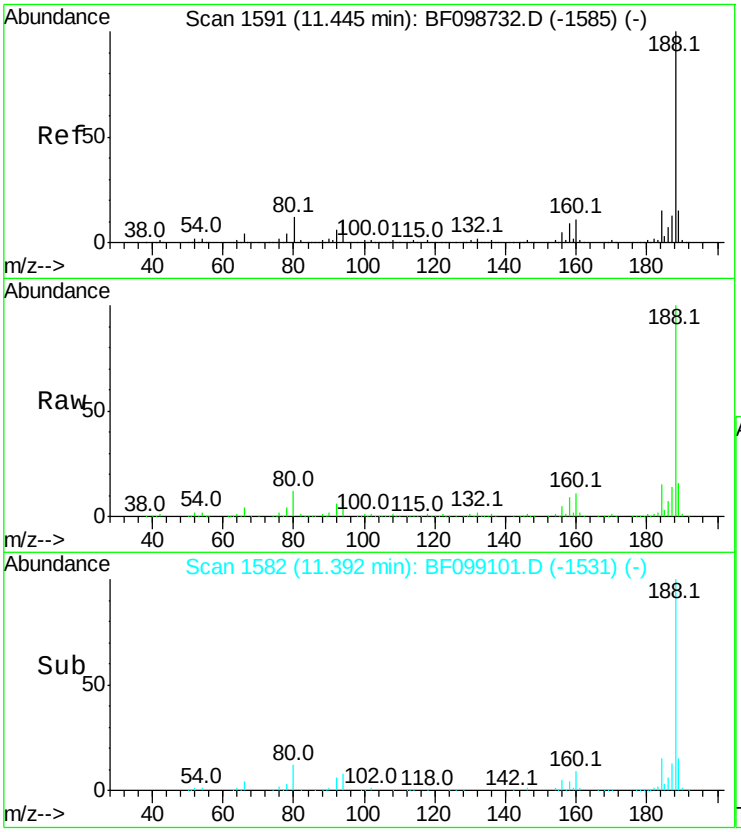


#62
Azobenzene
Concen: 37.632 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion: 77 Resp: 810237

Ion	Ratio	Lower	Upper
77	100		
182	23.2	1.7	41.7
105	24.5	3.0	43.0
51	27.5	9.9	49.9





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:188 Resp: 559632

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.2	9.2	13.8

Instrument :
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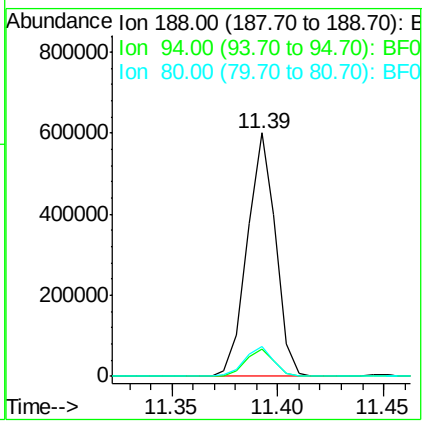
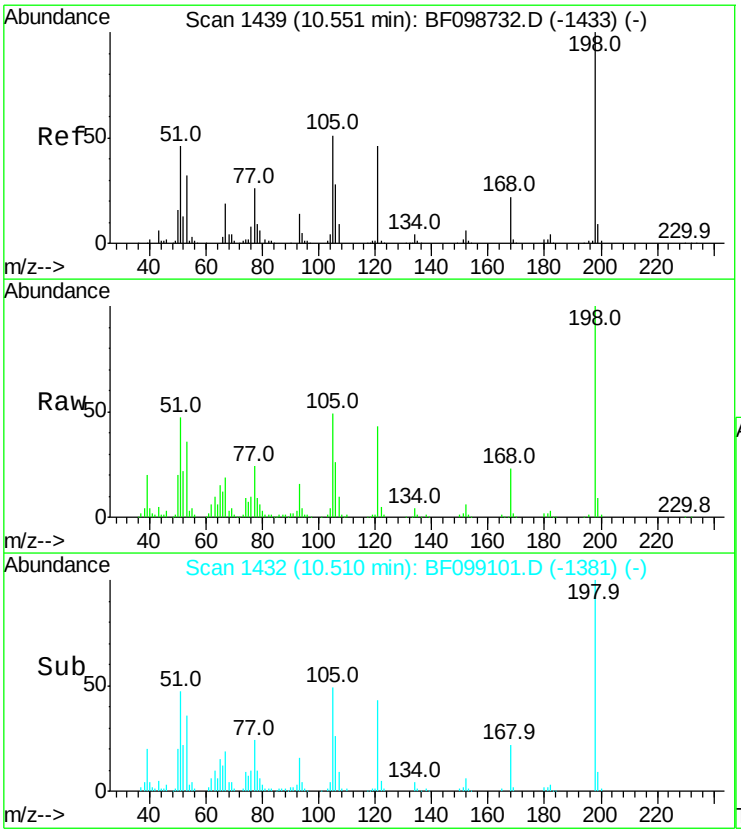
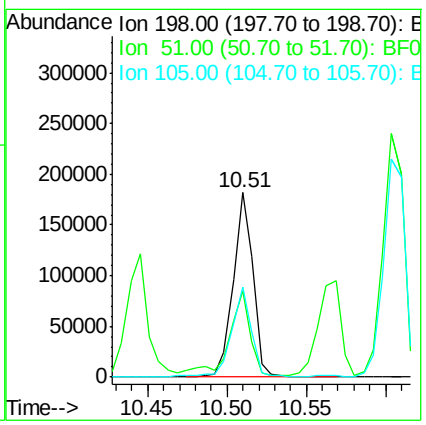


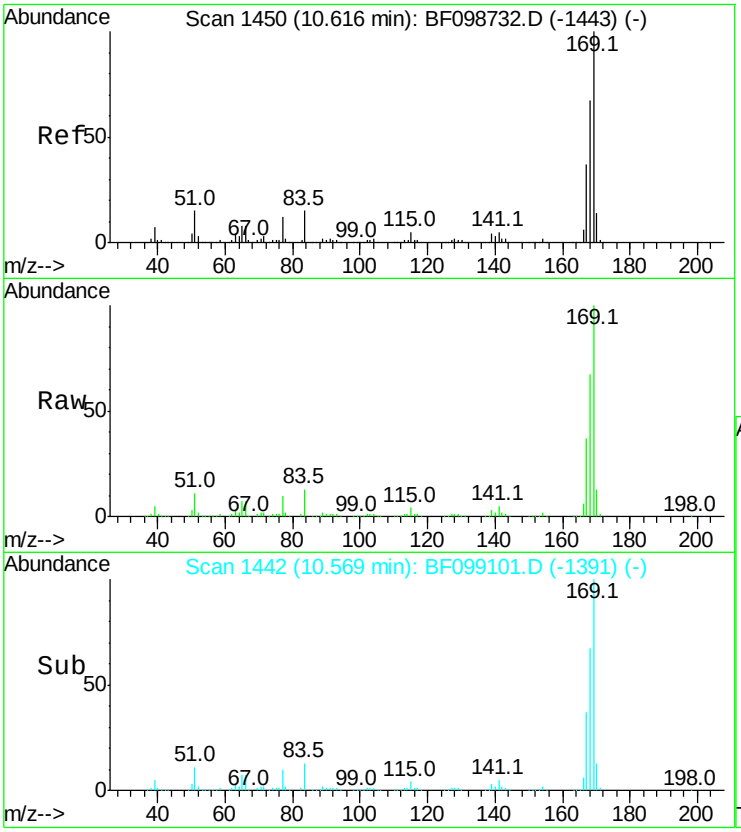


#64
4,6-Dinitro-2-methylphenol
Concen: 46.472 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:198 Resp: 158234

Ion	Ratio	Lower	Upper
198	100		
51	47.1	37.7	77.7
105	49.0	36.3	76.3

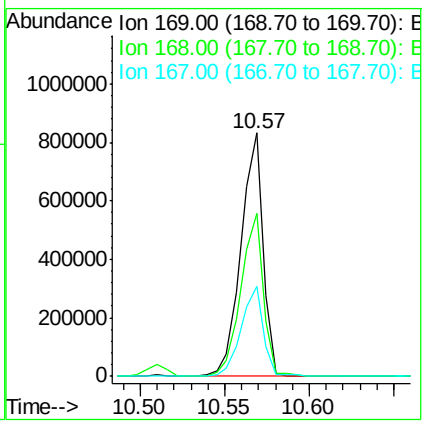




#65
n-Nitrosodiphenylamine
Concen: 39.260 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:169 Resp: 761153

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.9	29.8	44.6



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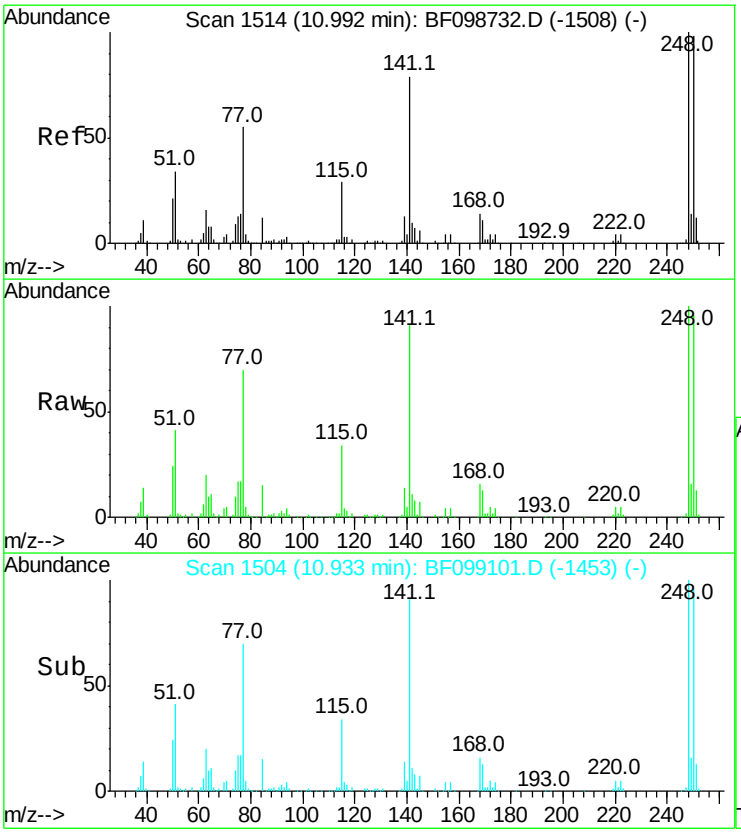
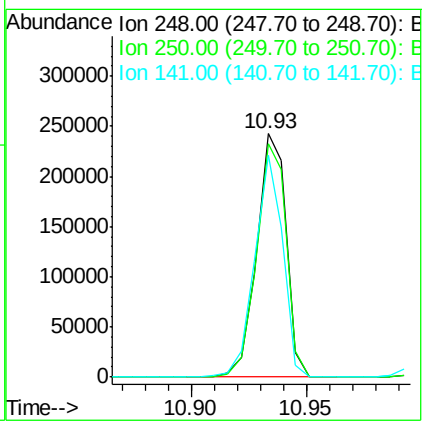
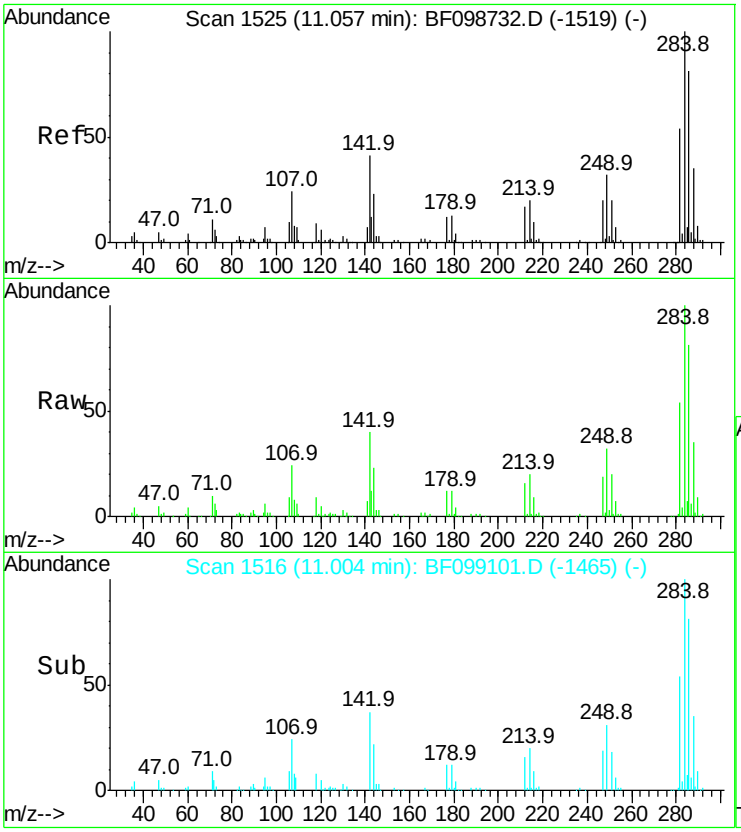


#66
4-Bromophenyl-phenylether
Concen: 39.337 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:248 Resp: 215481

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.9	115.3
141	91.1	74.4	111.6

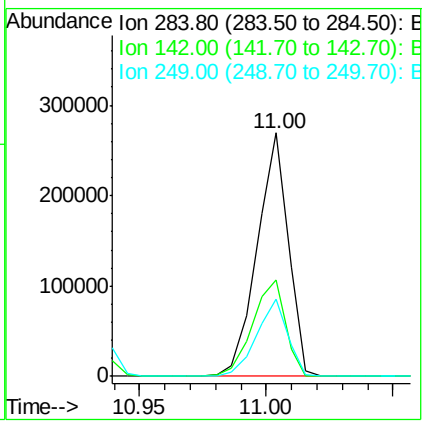




#67
Hexachlorobenzene
Concen: 39.754 ng
RT: 11.00 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:284 Resp: 232584

Ion	Ratio	Lower	Upper
284	100		
142	39.8	34.6	52.0
249	32.0	24.8	37.2



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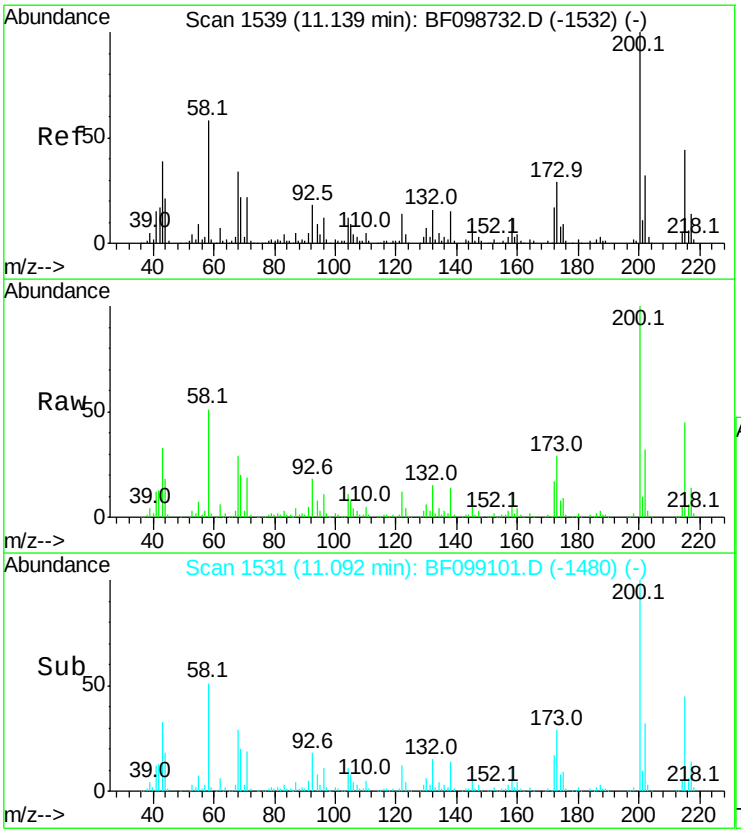
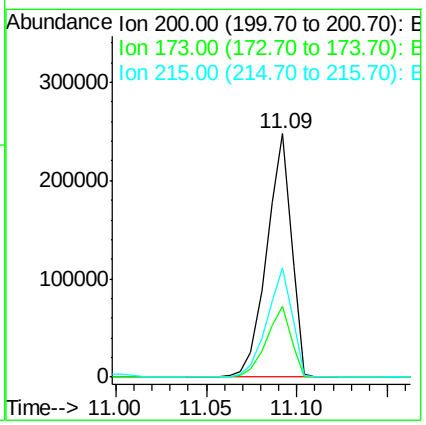
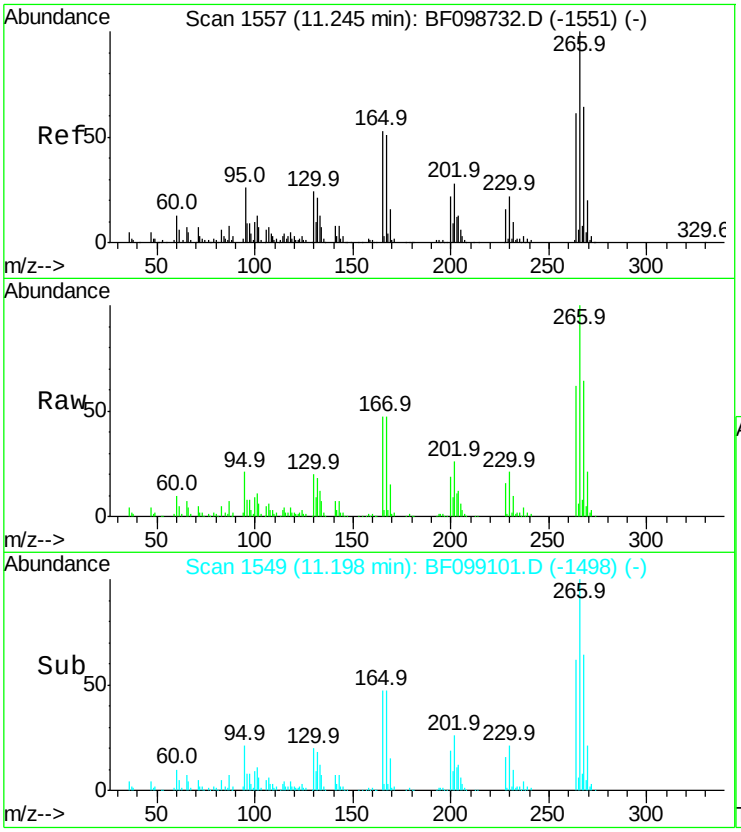


#68
Atrazine
Concen: 40.211 ng
RT: 11.09 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:200 Resp: 234555

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	44.9	25.1	65.1

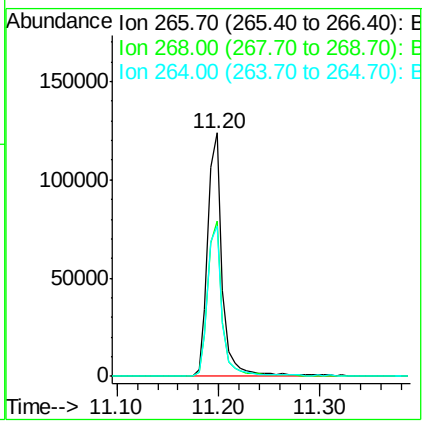




#69
Pentachlorophenol
Concen: 34.254 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:266 Resp: 124726

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	61.8	49.5	74.3



Instrument :
BNA_F
ClientSampleId :
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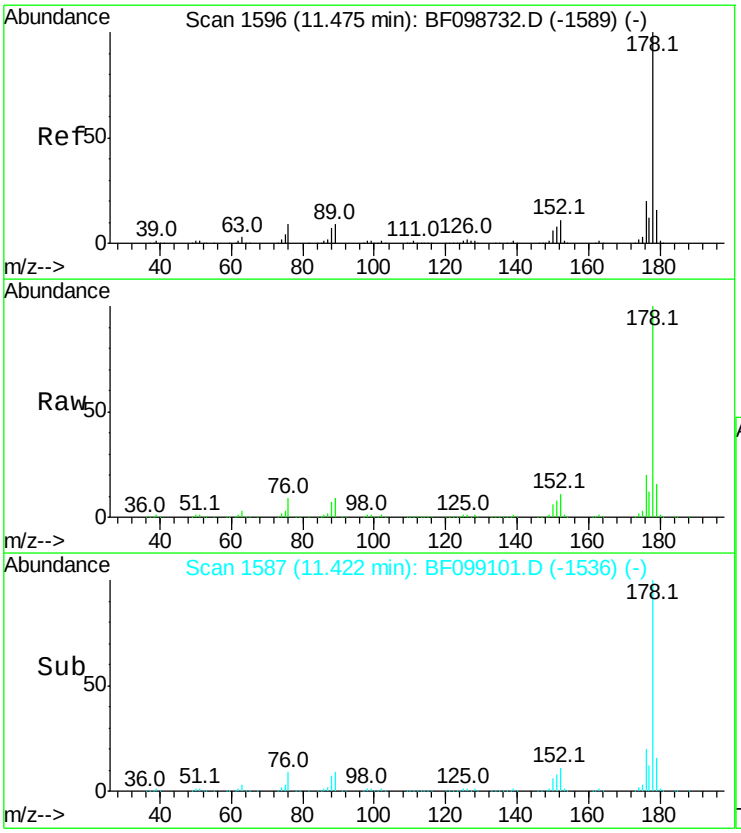
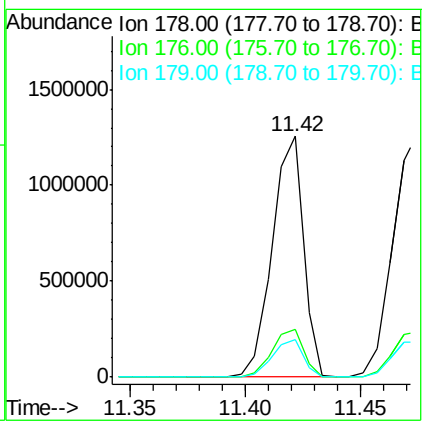
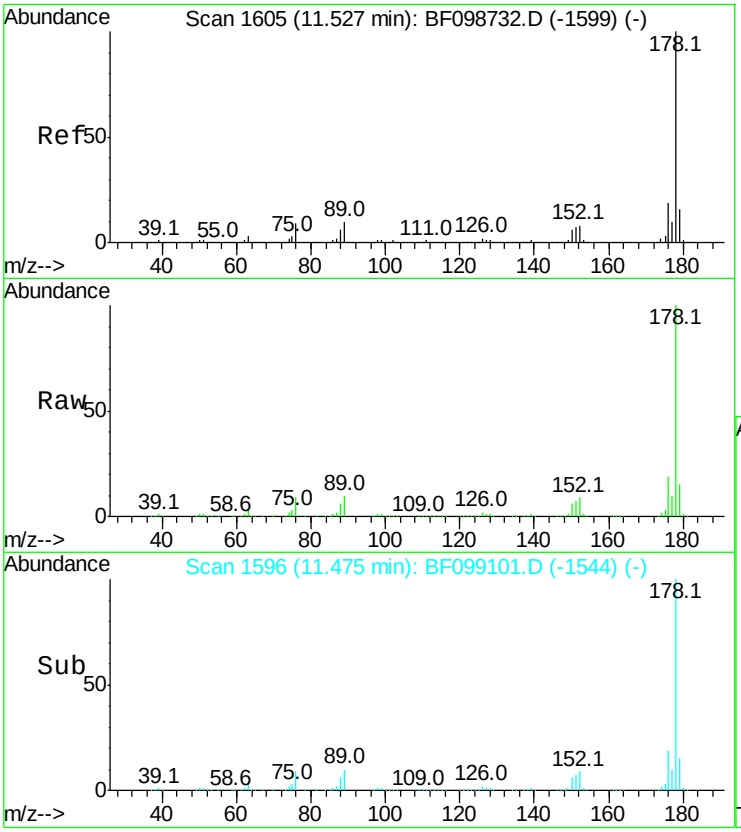


#70
Phenanthrene
Concen: 39.349 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:178 Resp: 1178721

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.6	13.0	19.6

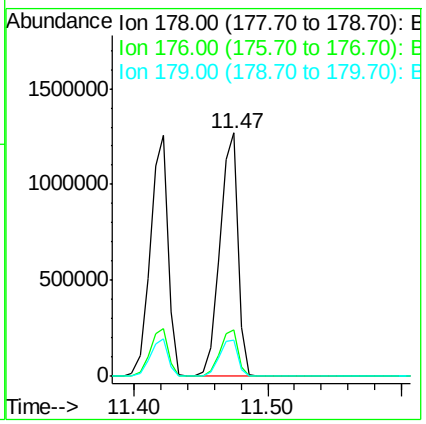




#71
Anthracene
Concen: 39.571 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:178 Resp: 1212859

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	14.8	12.6	19.0



Instrument :
BNA_F
ClientSampleId :
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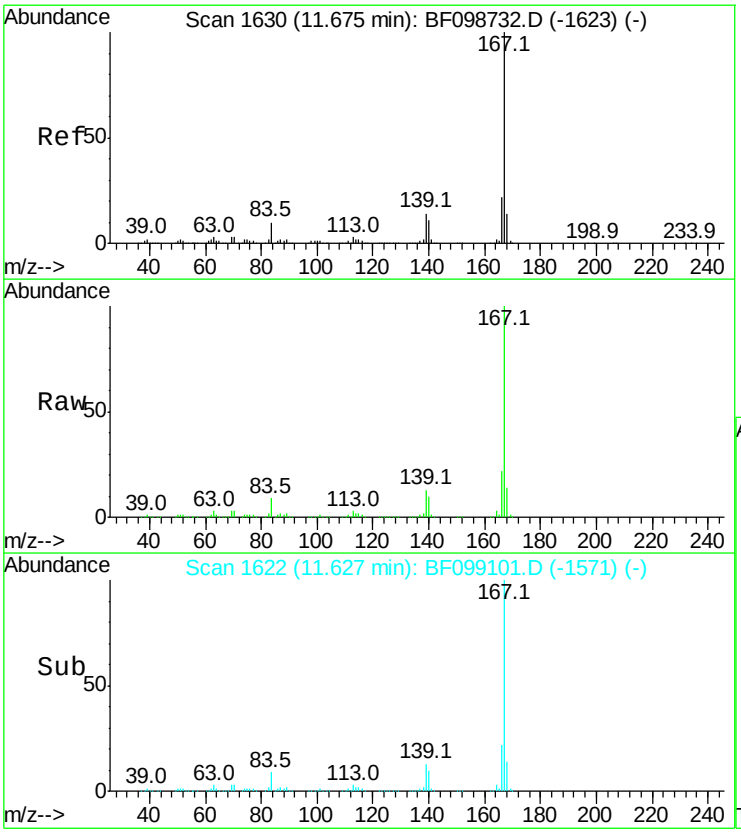
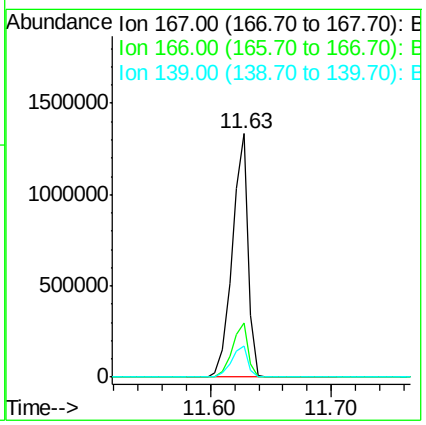
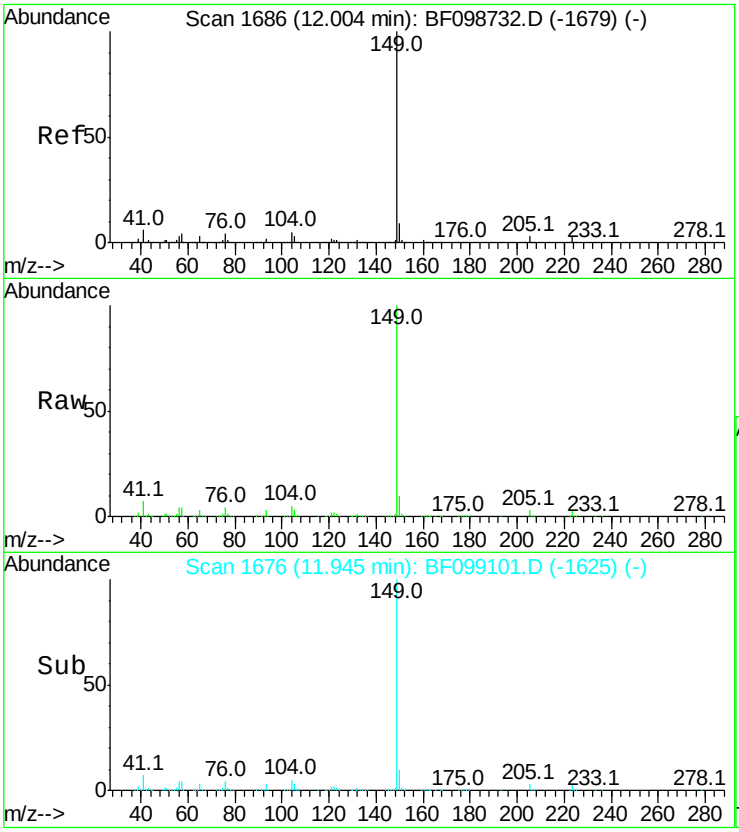


#72
Carbazole
Concen: 40.222 ng
RT: 11.63 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:167 Resp: 1207262

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.0	10.9	16.3

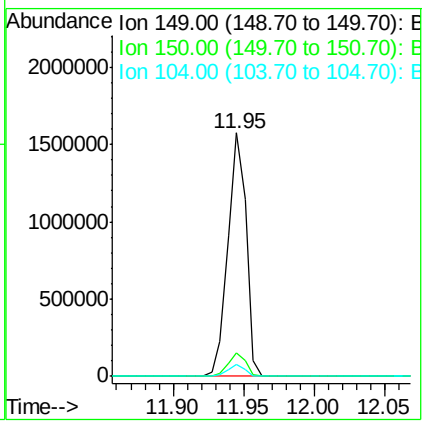




#73
Di-n-butylphthalate
Concen: 39.073 ng
RT: 11.95 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:149 Resp: 1411641

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	3.8	5.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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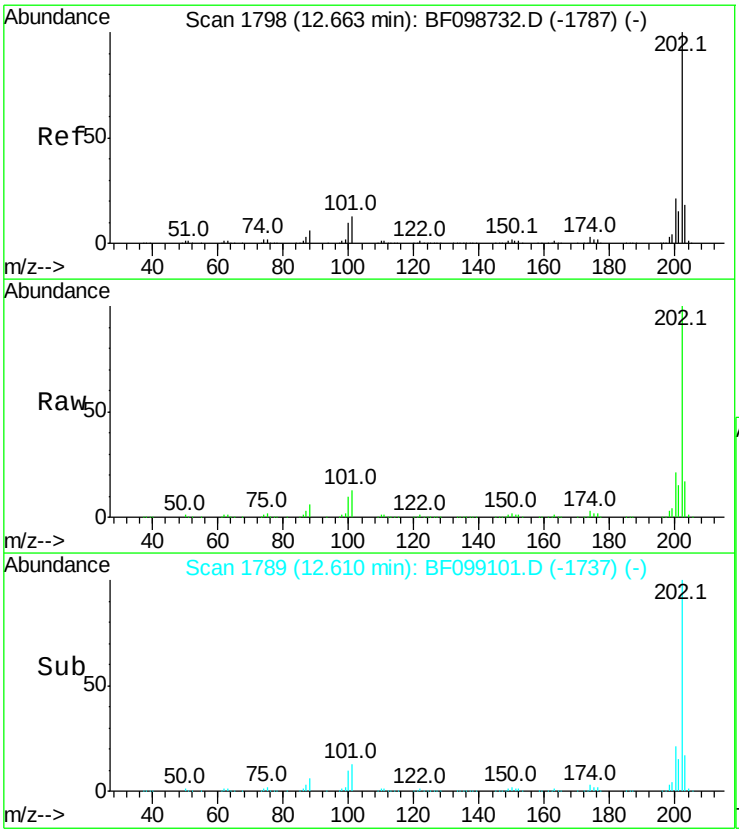
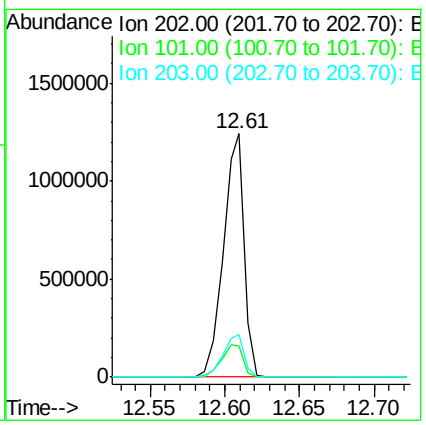
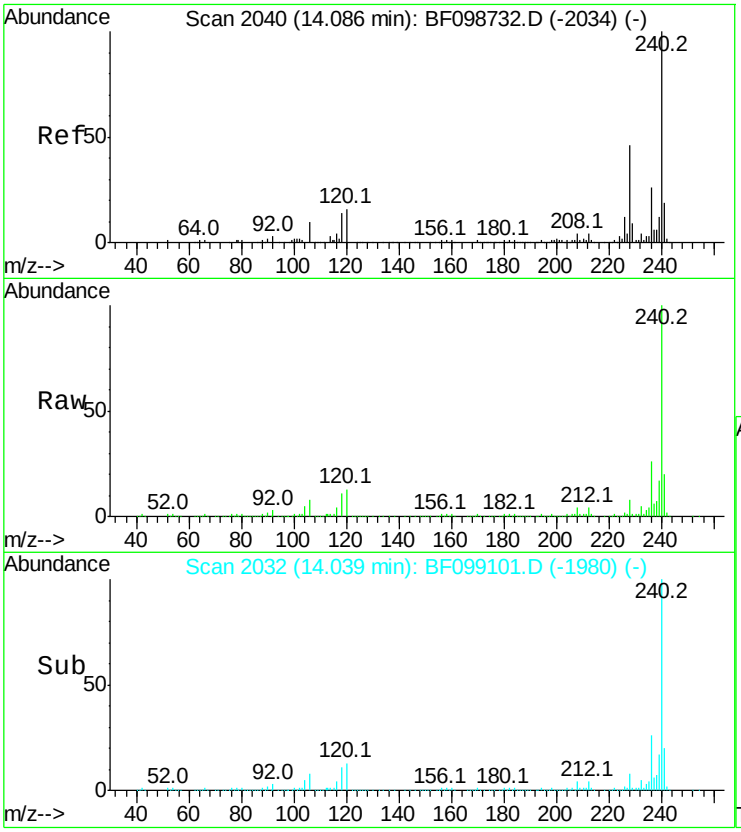


#74
Fluoranthene
Concen: 40.041 ng
RT: 12.61 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:202 Resp: 1214564

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	34.1
203	17.4	0.0	38.1

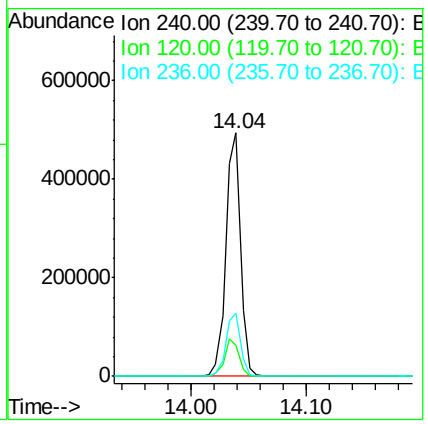




#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:240 Resp: 437278

Ion	Ratio	Lower	Upper
240	100		
120	12.5	9.5	14.3
236	25.8	20.7	31.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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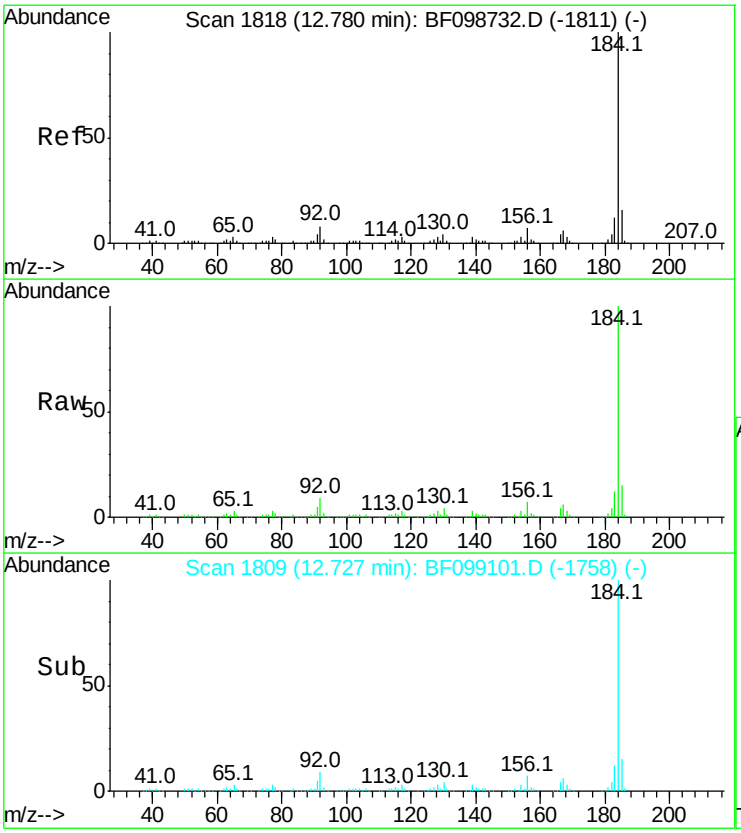
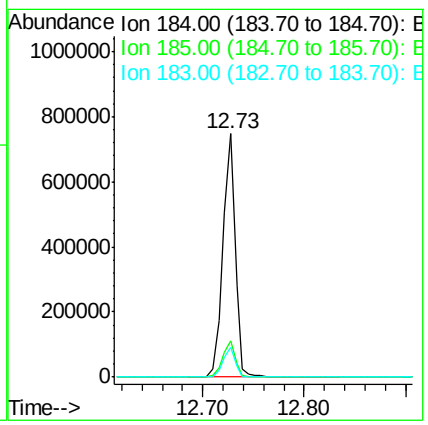
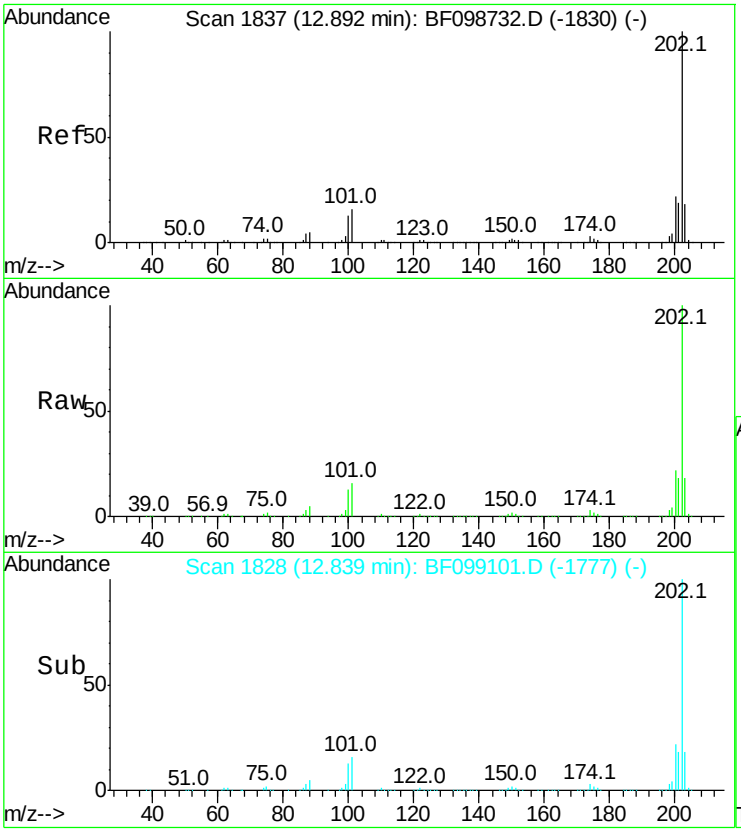


#76
Benzidine
Concen: 39.102 ng
RT: 12.73 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:184 Resp: 632413

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.3	9.3	13.9

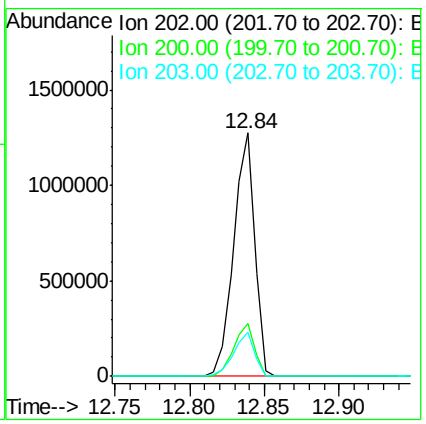




#77
Pyrene
Concen: 37.932 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:202 Resp: 1264803

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.1	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
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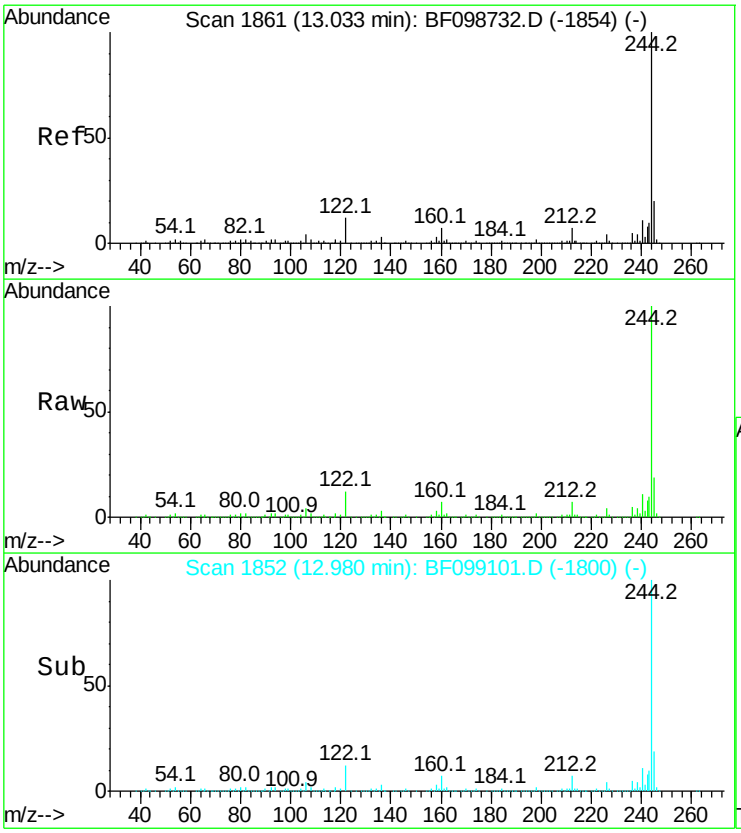
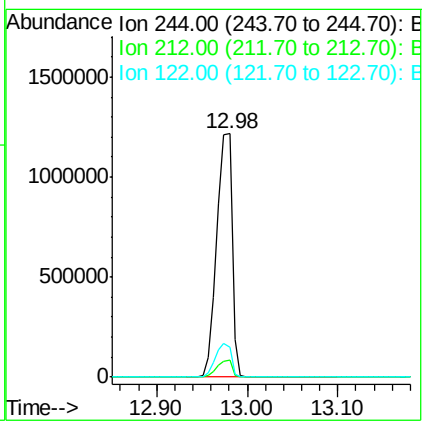
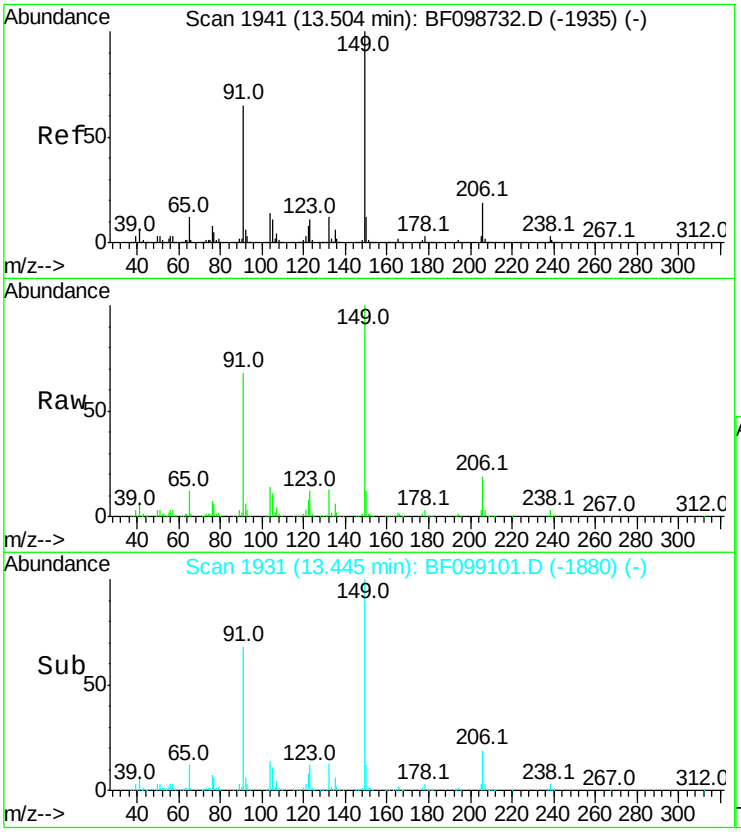


#78
Terphenyl-d14
Concen: 73.635 ng
RT: 12.98 min Scan# 1852
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:244 Resp: 1415834

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.2	11.0	16.4

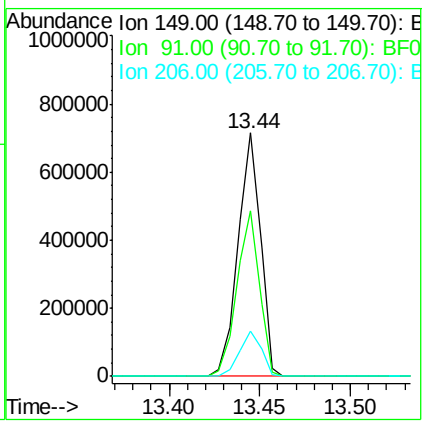




#79
Butylbenzylphthalate
Concen: 39.323 ng
RT: 13.44 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:149 Resp: 616226

Ion	Ratio	Lower	Upper
149	100		
91	67.9	56.8	85.2
206	18.6	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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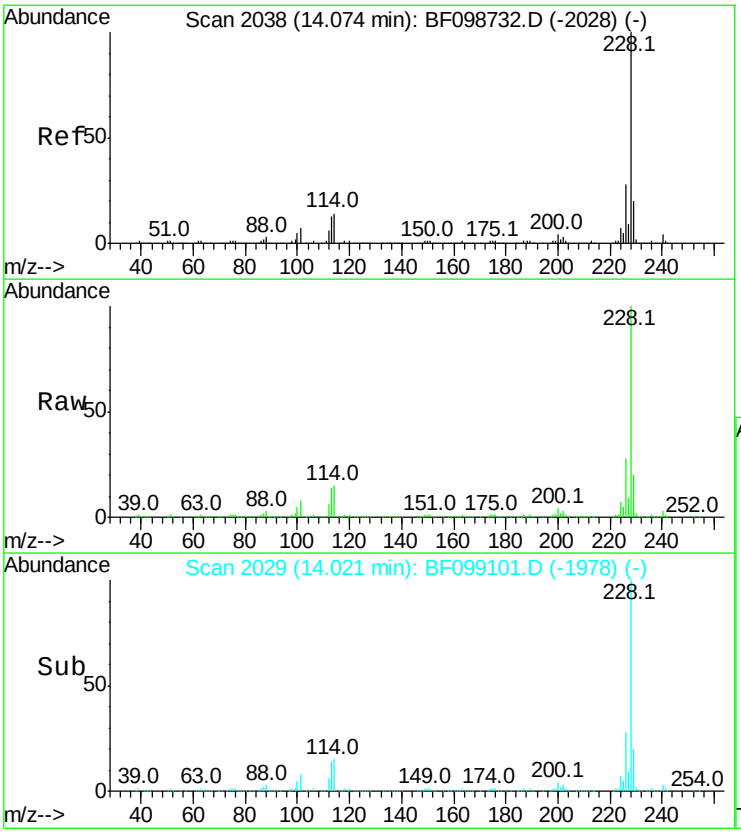
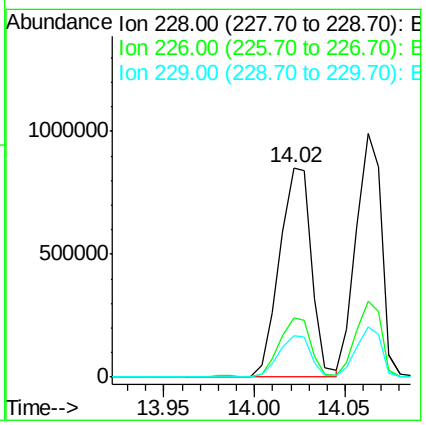
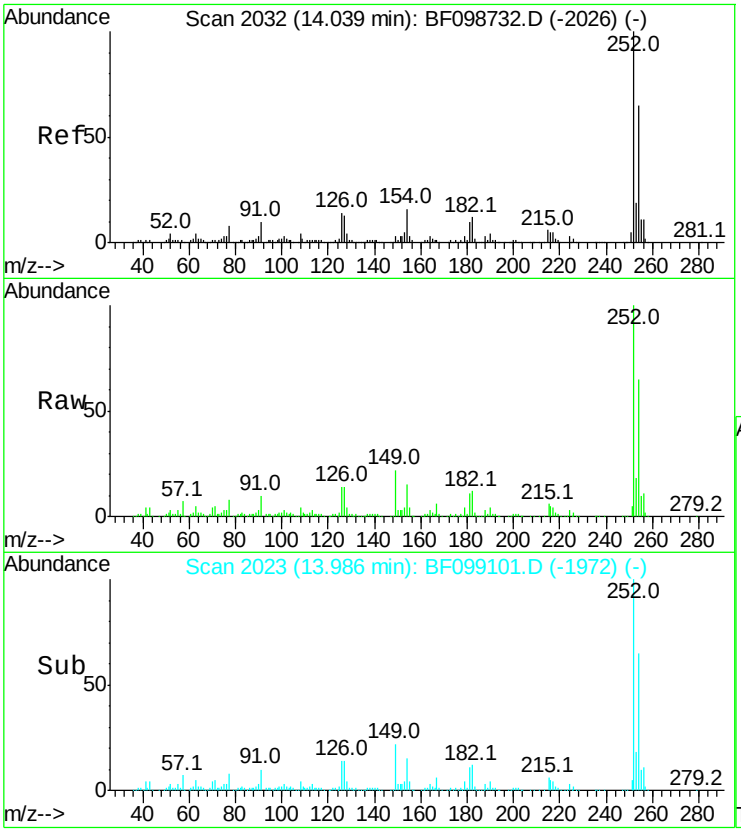


#80
Benzo(a)anthracene
Concen: 39.750 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:228 Resp: 1052513

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.0	15.8	23.6

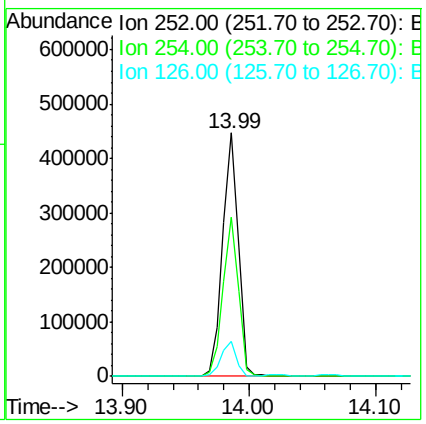




#81
3,3'-Dichlorobenzidine
Concen: 39.823 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:252 Resp: 386544

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	14.4	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
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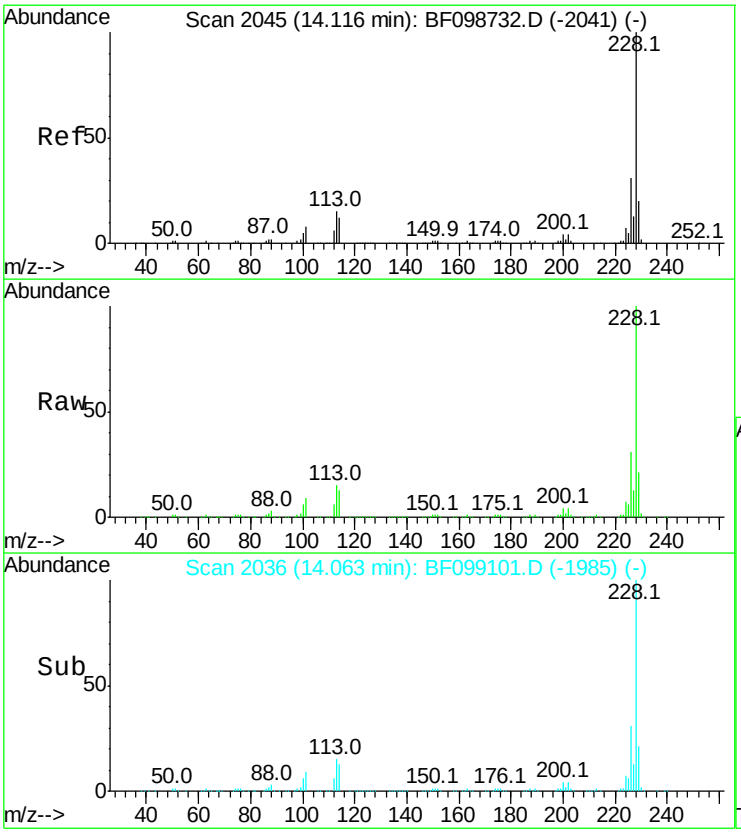
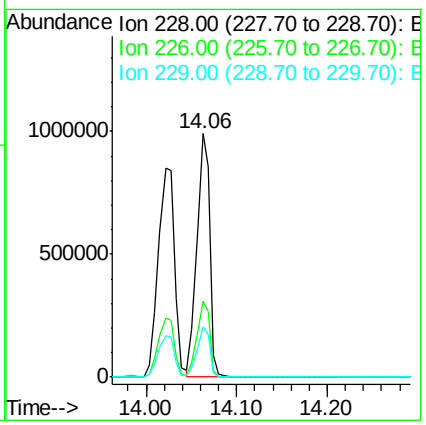
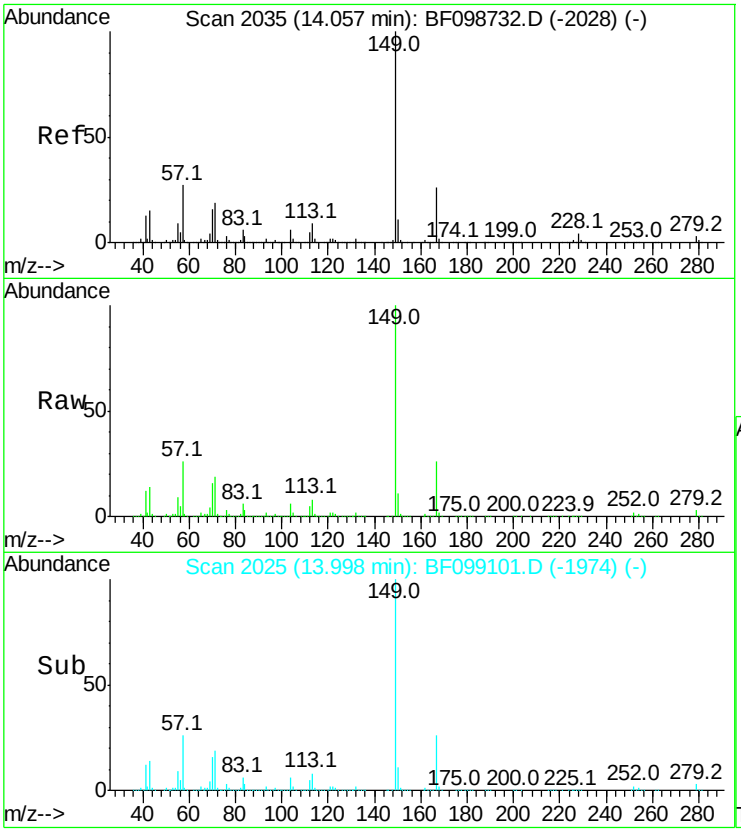


#82
Chrysene
Concen: 38.964 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:228 Resp: 982223

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.7	16.2	24.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 38.264 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:149 Resp: 825659

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	2.9	3.0	4.4#

Instrument :
BNA_F
ClientSampleId :
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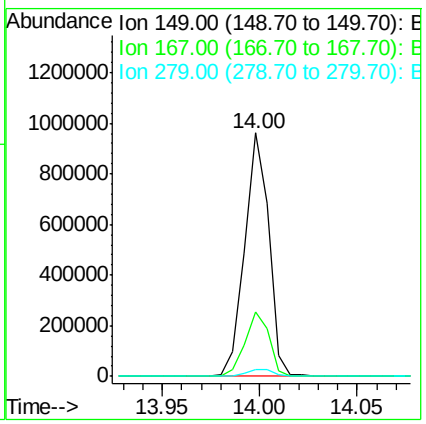
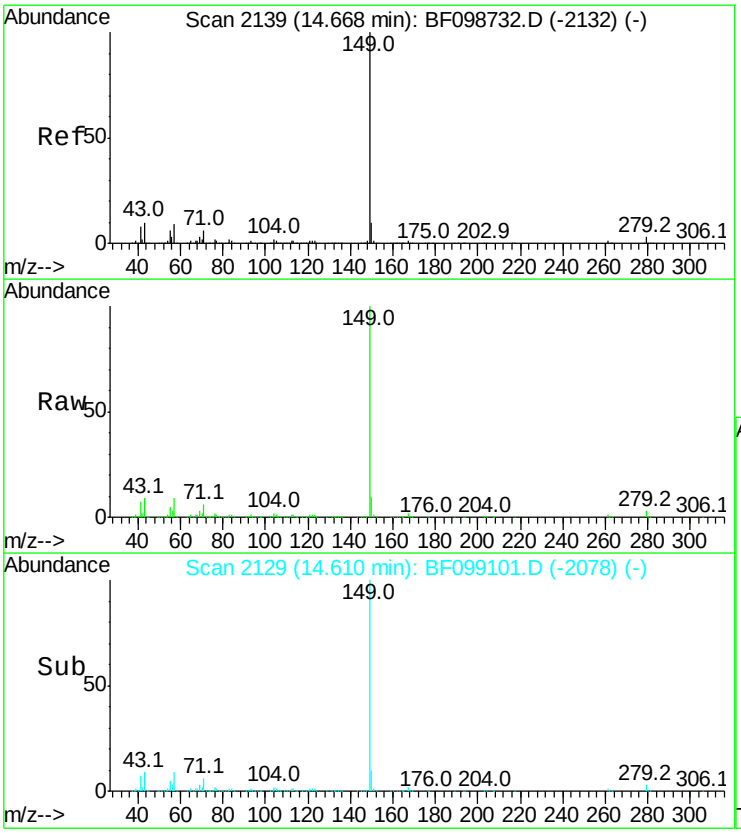
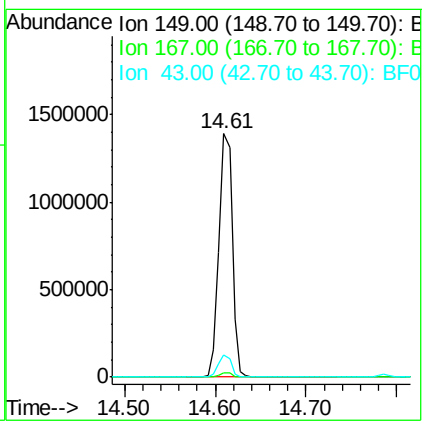


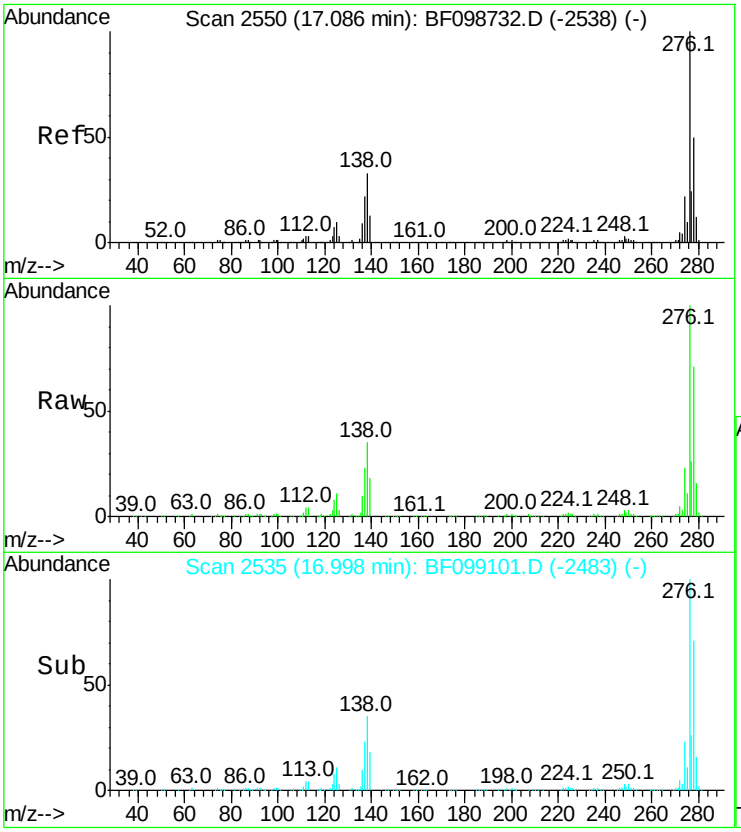


#84
Di-n-octyl phthalate
Concen: 40.368 ng
RT: 14.61 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:149 Resp: 1402585

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.1	8.4	12.6

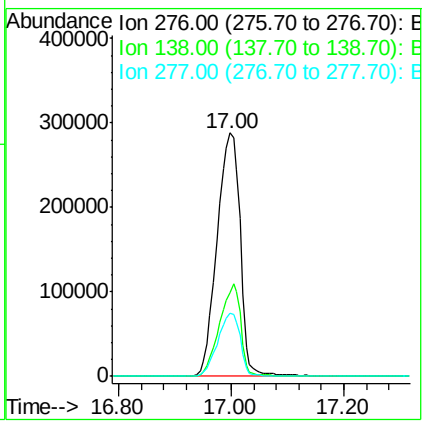




#85
Indeno(1,2,3-cd)pyrene
Concen: 40.880 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:276 Resp: 824366

Ion	Ratio	Lower	Upper
276	100		
138	34.9	25.0	37.6
277	25.4	20.1	30.1



Instrument :
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ClientSampleId :
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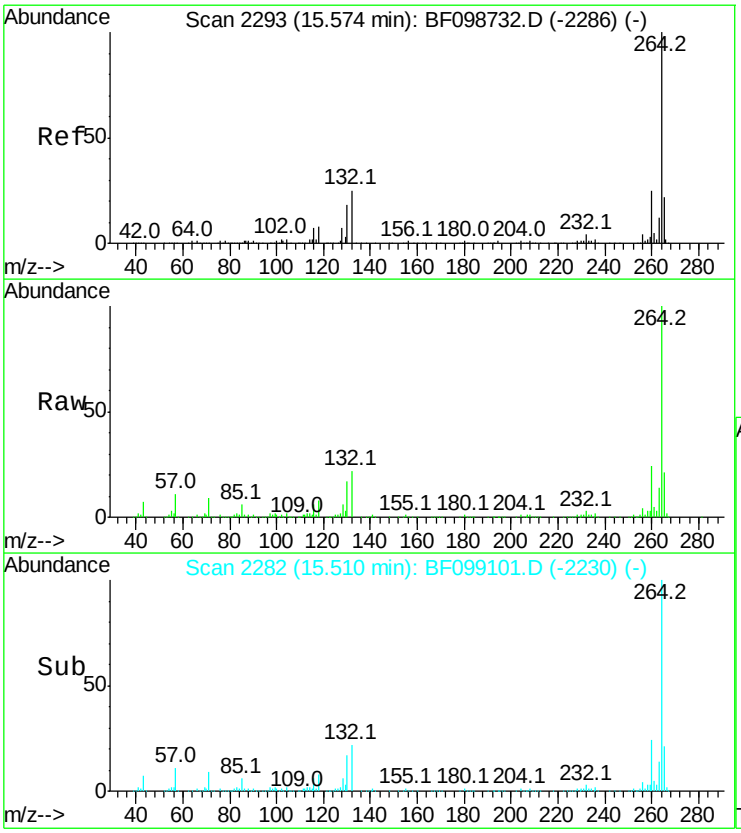
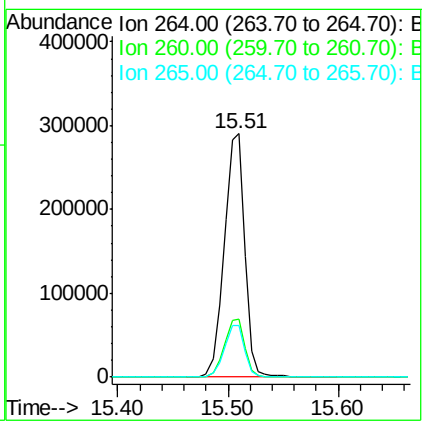
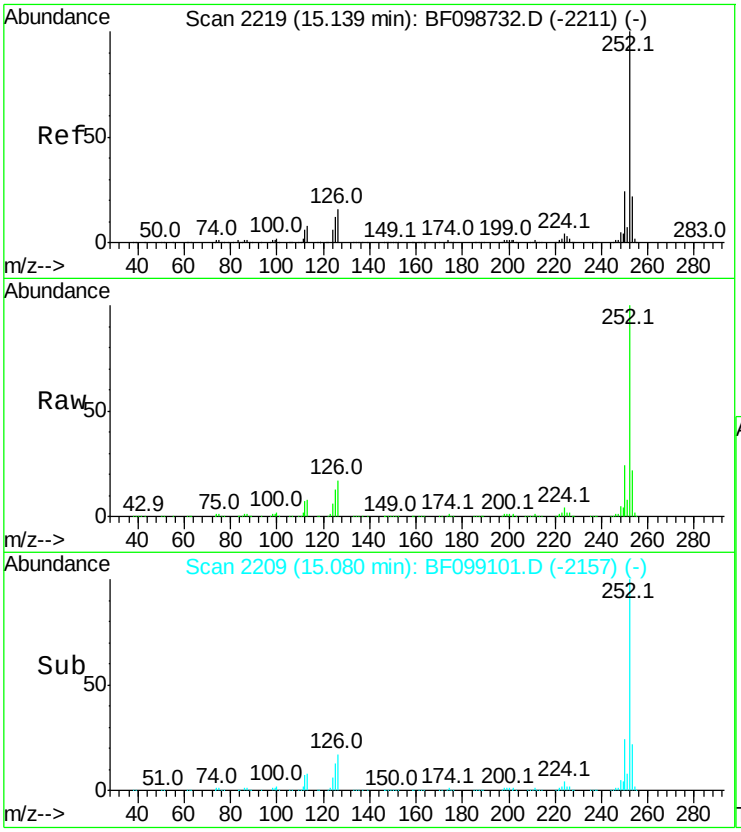


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.51 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:264 Resp: 378032

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.0	17.5	26.3

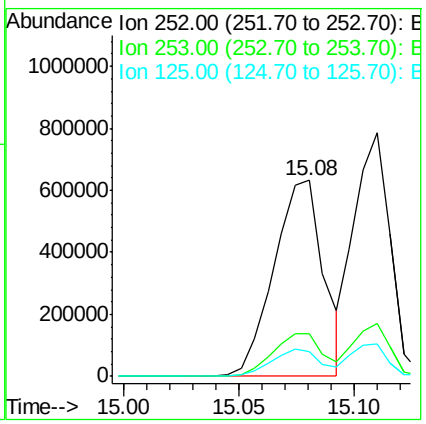




#87
Benzo(b)fluoranthene
Concen: 40.664 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:252 Resp: 945162

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	12.5	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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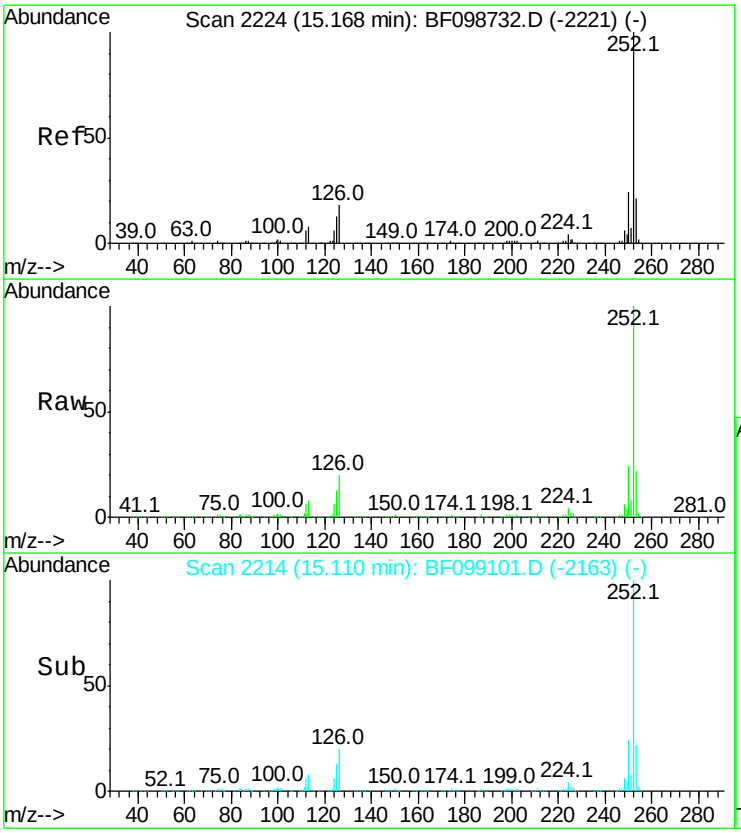
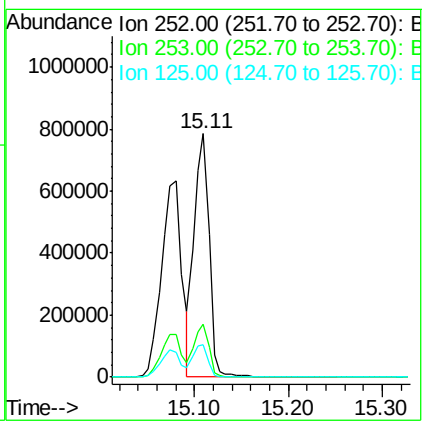
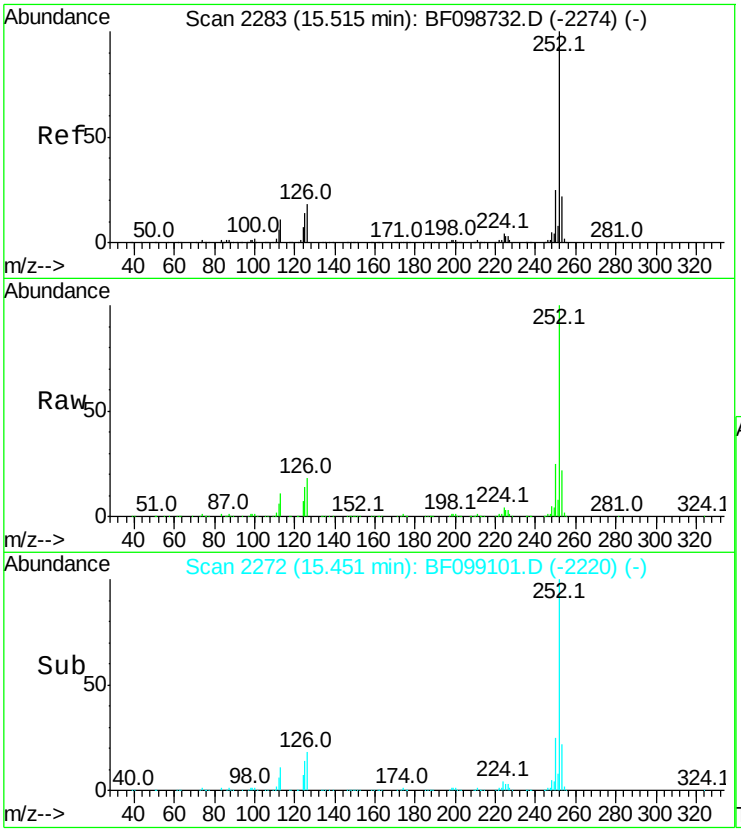


#88
Benzo(k)fluoranthene
Concen: 37.740 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:252 Resp: 866396

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.2	10.2	15.2

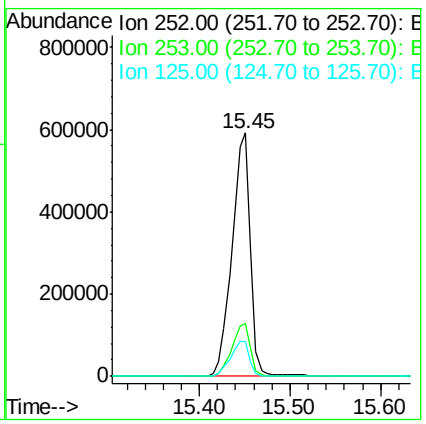




#89
Benzo(a)pyrene
Concen: 39.628 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:252 Resp: 845482

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	14.4	9.8	14.6



Instrument :
BNA_F
ClientSampleId :
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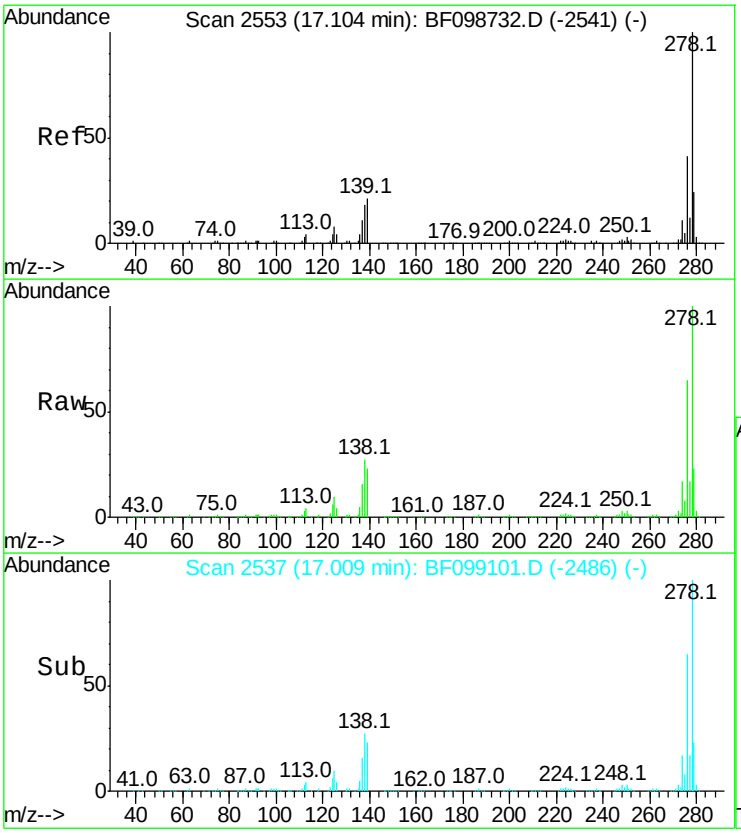
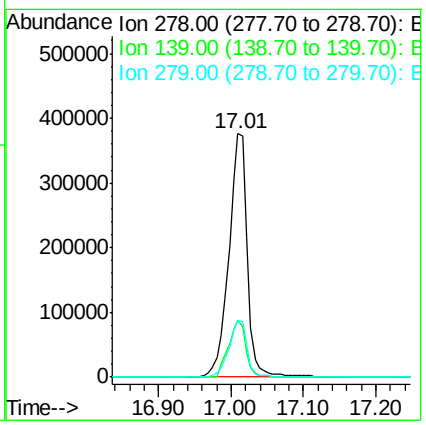
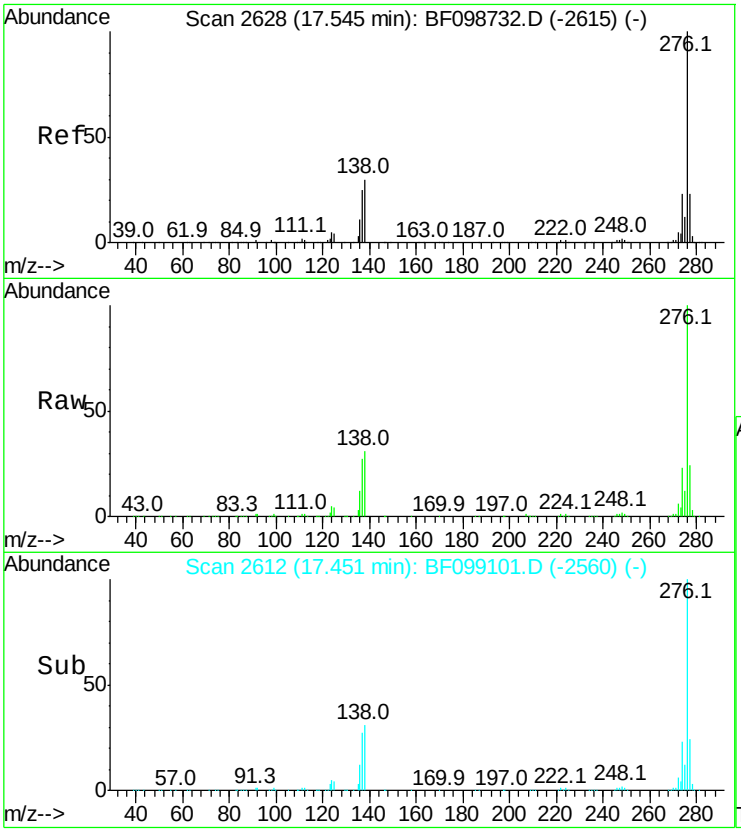


#90
Dibenzo(a,h)anthracene
Concen: 38.984 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.00 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:278 Resp: 665639

Ion	Ratio	Lower	Upper
278	100		
139	23.2	15.9	23.9
279	23.3	19.0	28.4

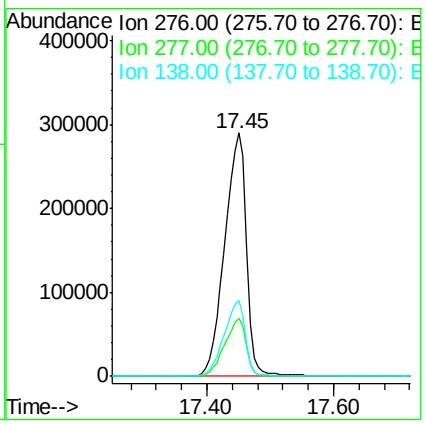




#91
Benzo(g,h,i)perylene
Concen: 40.455 ng
RT: 17.45 min Scan# 2612
Delta R.T. 0.01 min
Lab File: BF099101.D
Acq: 5 Oct 2017 14:13

Tgt Ion:276 Resp: 682799

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	31.0	21.8	32.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Sohil
10/6/2017 5:34:50 PM