Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
Data File : BF095672.D
Acq On : 5 Jun 2017 14:32
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Manual Integrations APPROVED
mohammad
6/6/2017 5:12:48 PM

Quant Time: Jun 05 15:12:02 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 14:55:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	117166	20.00	ng		0.00
21) Naphthalene-d8	9.43	136	437676	20.00	ng		0.00
38) Acenaphthene-d10	12.26	164	195988	20.00	ng		0.00
63) Phenanthrene-d10	14.64	188	348429	20.00	ng		0.00
75) Chrysene-d12	18.36	240	274494	20.00	ng		0.00
86) Perylene-d12	20.02	264	237810	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	725826	103.28	ng		0.00
7) Phenol-d6	6.96	99	872858	103.52	ng		0.00
23) Nitrobenzene-d5	8.33	82	742609	106.99	ng		0.00
41) 2,4,6-Tribromophenol	13.55	330	171464	106.83	ng		0.00
44) 2-Fluorobiphenyl	11.22	172	1332211	97.84	ng		0.00
78) Terphenyl-d14	17.02	244	1061332	85.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.73	88	163118	47.327	ng		95
3) Pyridine	2.27	79	393647	49.280	ng		100
4) n-Nitrosodimethylamine	2.26	42	156074	46.874	ng		84
6) Aniline	6.90	93	557638	52.385	ng		97
8) 2-Chlorophenol	7.09	128	384627	48.085	ng		96
9) Benzaldehyde	6.70	77	284758	55.306	ng		99
10) Phenol	6.98	94	452773	50.956	ng		91
11) bis(2-Chloroethyl)ether	7.05	93	352574	48.065	ng		96
12) 1,3-Dichlorobenzene	7.30	146	443830	48.914	ng		98
13) 1,4-Dichlorobenzene	7.43	146	447692	48.653	ng		97
14) 1,2-Dichlorobenzene	7.66	146	407641	47.460	ng		96
15) Benzyl Alcohol	7.70	79	311233	57.387	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.90	45	496232	47.796	ng		98
17) 2-Methylphenol	7.93	107	324481	49.569	ng		97
18) Hexachloroethane	8.18	117	148912	47.772	ng	#	83
19) n-Nitroso-di-n-propylamine	8.14	70	283087	49.640	ng		95
20) 3+4-Methylphenols	8.19	107	428779	48.204	ng	#	59
22) Acetophenone	8.10	105	557874	53.126	ng	#	84
24) Nitrobenzene	8.35	77	391521	53.817	ng		93
25) Isophorone	8.76	82	690304	55.698	ng		96
26) 2-Nitrophenol	8.86	139	213652	54.425	ng		96
27) 2,4-Dimethylphenol	9.01	122	301552	47.511	ng		98
28) bis(2-Chloroethoxy)methane	9.13	93	427184	49.825	ng		99
29) 2,4-Dichlorophenol	9.27	162	295102	49.242	ng		94
30) 1,2,4-Trichlorobenzene	9.37	180	299407	46.633	ng		99
31) Naphthalene	9.47	128	1060353	48.203	ng		100
32) Benzoic acid	9.37	122	188051	48.659	ng		93
33) 4-Chloroaniline	9.61	127	427242	52.117	ng		94
34) Hexachlorobutadiene	9.69	225	156596	46.224	ng		98
35) Caprolactam	10.27	113	90442	50.258	ng		87
36) 4-Chloro-3-methylphenol	10.49	107	307552	48.000	ng		90
37) 2-Methylnaphthalene	10.60	142	714802	49.512	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.87	216	291300	48.331	ng		99
40) Hexachlorocyclopentadiene	10.85	237	78182	36.028	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
Data File : BF095672.D
Acq On : 5 Jun 2017 14:32
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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Quant Time: Jun 05 15:12:02 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 14:55:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.10	196	189703	47.141	ng		98
43) 2,4,5-Trichlorophenol	11.18	196	199722	46.177	ng		92
45) 1,1'-Biphenyl	11.37	154	776477	47.056	ng		98
46) 2-Chloronaphthalene	11.38	162	606026	45.484	ng		95
47) 2-Nitroaniline	11.59	65	186244	51.071	ng	#	84
48) Acenaphthylene	12.03	152	1044515	50.050	ng		99
49) Dimethylphthalate	11.92	163	740566	46.028	ng		99
50) 2,6-Dinitrotoluene	12.02	165	161564	49.220	ng	#	84
51) Acenaphthene	12.32	154	613972	49.255	ng		98
52) 3-Nitroaniline	12.27	138	192458	54.628	ng		92
53) 2,4-Dinitrophenol	12.49	184	87760	57.226	ng	#	67
54) Dibenzofuran	12.60	168	863042	50.033	ng		99
55) 4-Nitrophenol	12.67	139	105596	49.903	ng	#	59
56) 2,4-Dinitrotoluene	12.67	165	225405	53.440	ng	#	89
57) Fluorene	13.15	166	748360	49.894	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.84	232	140958	51.784	ng	#	95
59) Diethylphthalate	13.07	149	702960	45.583	ng		99
60) 4-Chlorophenyl-phenylether	13.18	204	324424	49.216	ng		91
61) 4-Nitroaniline	13.27	138	180062	55.673	ng		95
62) Azobenzene	13.44	77	633743	51.141	ng		94
64) 4,6-Dinitro-2-methylphenol	13.34	198	117773	50.422	ng	#	72
65) n-Nitrosodiphenylamine	13.40	169	617971	48.868	ng		99
66) 4-Bromophenyl-phenylether	13.96	248	180892	49.140	ng		98
67) Hexachlorobenzene	14.04	284	179703	47.634	ng	#	91
68) Atrazine	14.32	200	168932	47.313	ng		96
69) Pentachlorophenol	14.40	266	61349	41.239	ng		98
70) Phenanthrene	14.69	178	979747	48.939	ng		98
71) Anthracene	14.77	178	1016291	49.697	ng		98
72) Carbazole	15.07	167	1004744	54.000	ng		98
73) Di-n-butylphthalate	15.66	149	1087033	46.848	ng		98
74) Fluoranthene	16.46	202	971952	47.329	ng		99
76) Benzidine	16.69	184	519803	81.521	ng		96
77) Pyrene	16.76	202	1011168	49.255	ng		99
79) Butylbenzylphthalate	17.69	149	454704	47.619	ng	#	87
80) Benzo(a)anthracene	18.35	228	770245	48.215	ng		98
81) 3,3'-Dichlorobenzidine	18.33	252	277887	50.364	ng	#	96
82) Chrysene	18.39	228	777744	50.349	ng		99
83) Bis(2-ethylhexyl)phthalate	18.44	149	641099	47.122	ng	#	100
84) Di-n-octyl phthalate	19.20	149	1051814	47.155	ng		96
85) Indeno(1,2,3-cd)pyrene	21.20	276	628332	50.089	ng		99
87) Benzo(b)fluoranthene	19.62	252	711938	48.449	ng		99
88) Benzo(k)fluoranthene	19.65	252	676285m	47.711	ng		
89) Benzo(a)pyrene	19.97	252	658959	48.598	ng		99
90) Dibenzo(a,h)anthracene	21.20	278	534559	47.735	ng		97
91) Benzo(g,h,i)perylene	21.53	276	556065	50.600	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
Data File : BF095672.D
Acq On : 5 Jun 2017 14:32
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 05 15:12:02 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 14:55:25 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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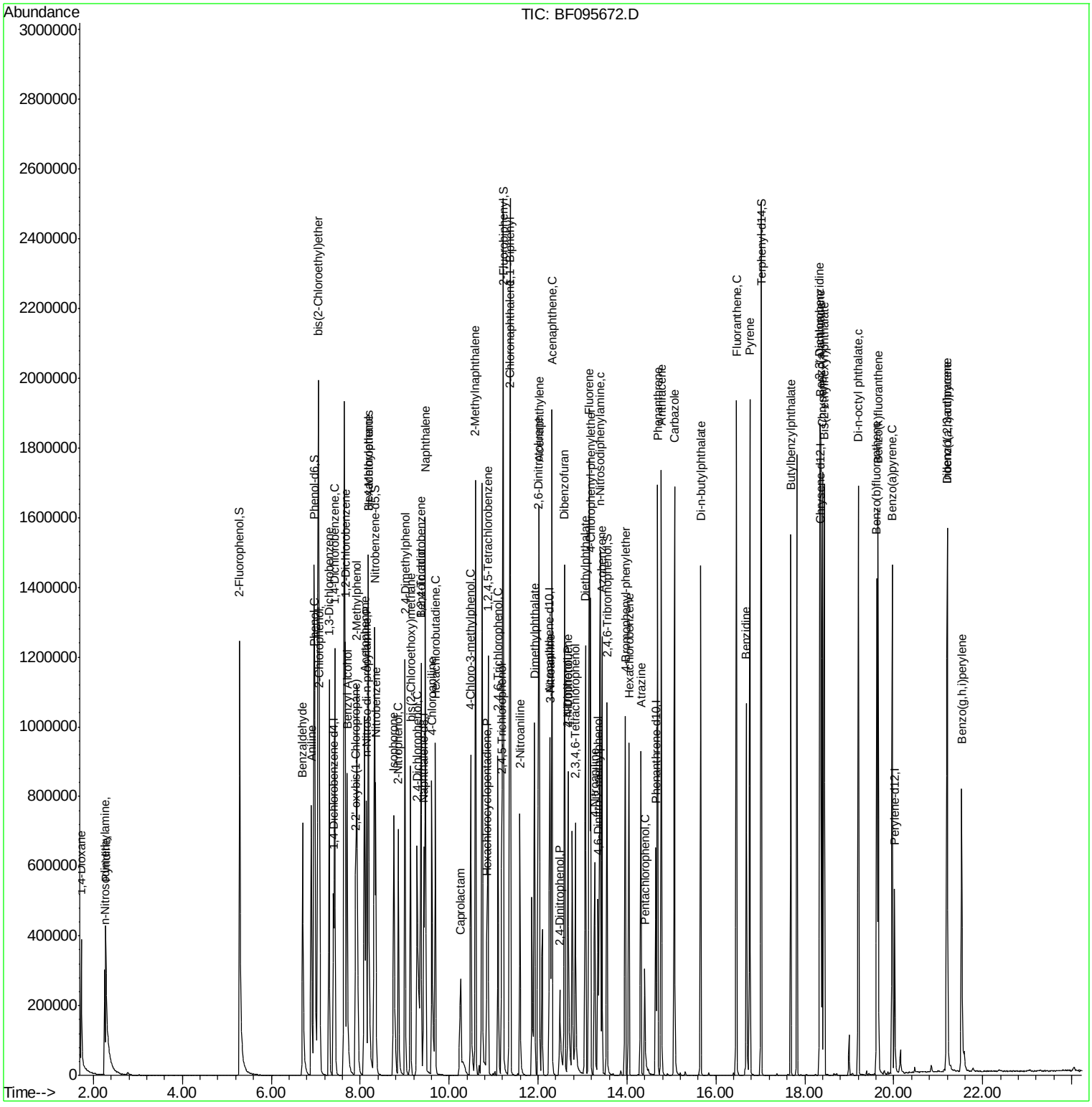
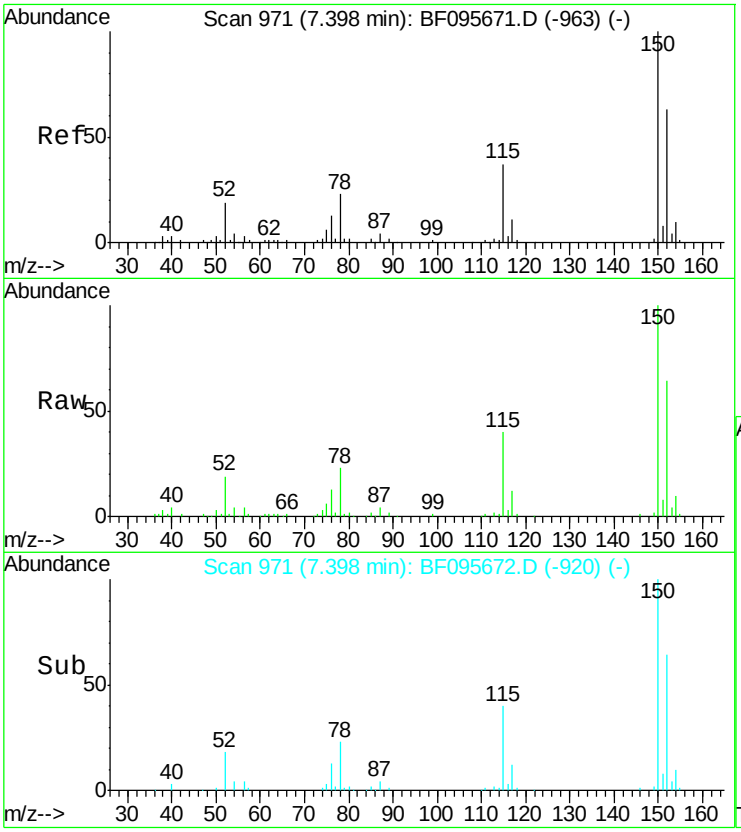
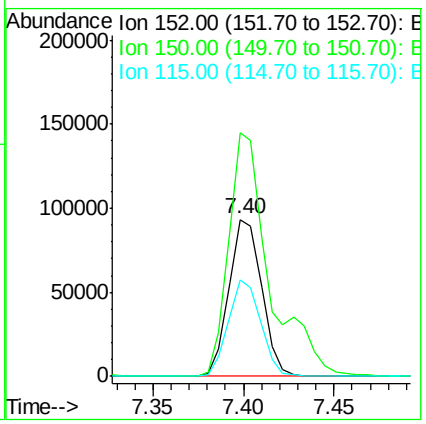




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.40 min Scan# 971
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:152 Resp: 117166

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.2	189.2
115	61.9	52.2	78.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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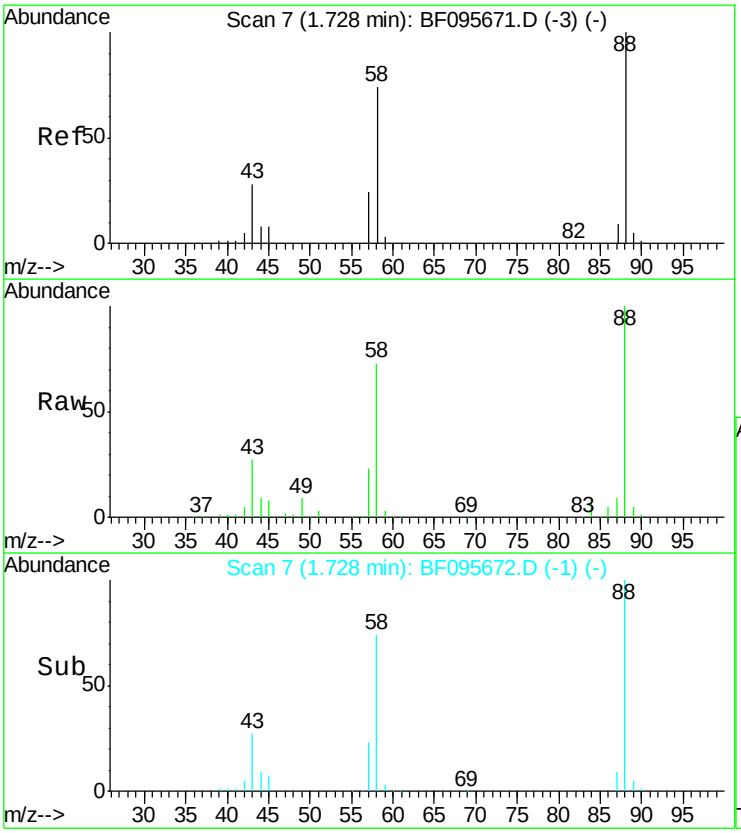
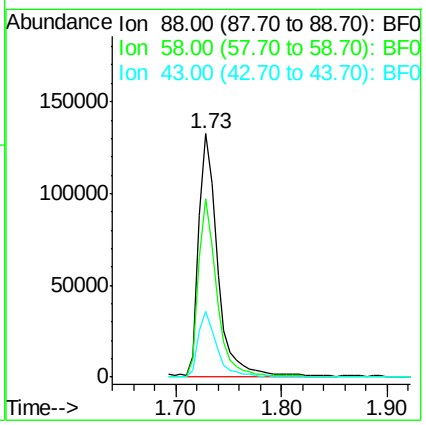
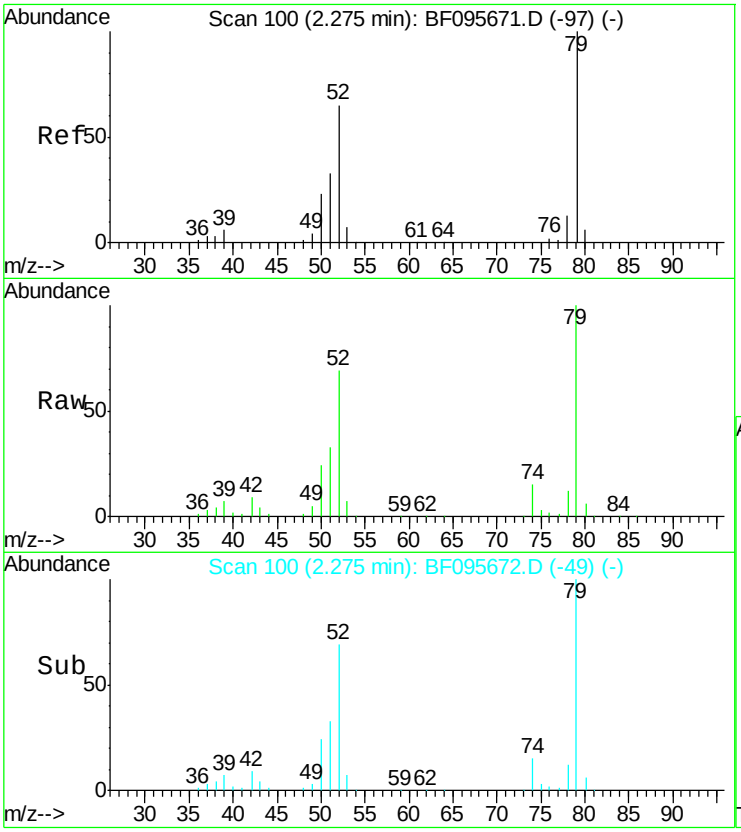


#2
1,4-Dioxane
Concen: 47.327 ng
RT: 1.73 min Scan# 7
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 88 Resp: 163118

Ion	Ratio	Lower	Upper
88	100		
58	72.0	61.4	92.0
43	26.9	23.4	35.0

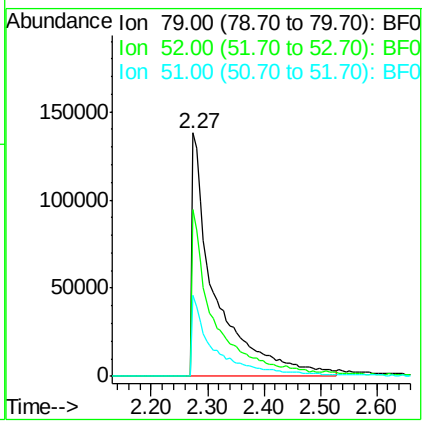




#3
Pyridine
Concen: 49.280 ng
RT: 2.27 min Scan# 100
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 79 Resp: 393647

Ion	Ratio	Lower	Upper
79	100		
52	68.7	54.8	82.2
51	33.4	27.0	40.4



Instrument :
BNA_F
ClientSampleId :
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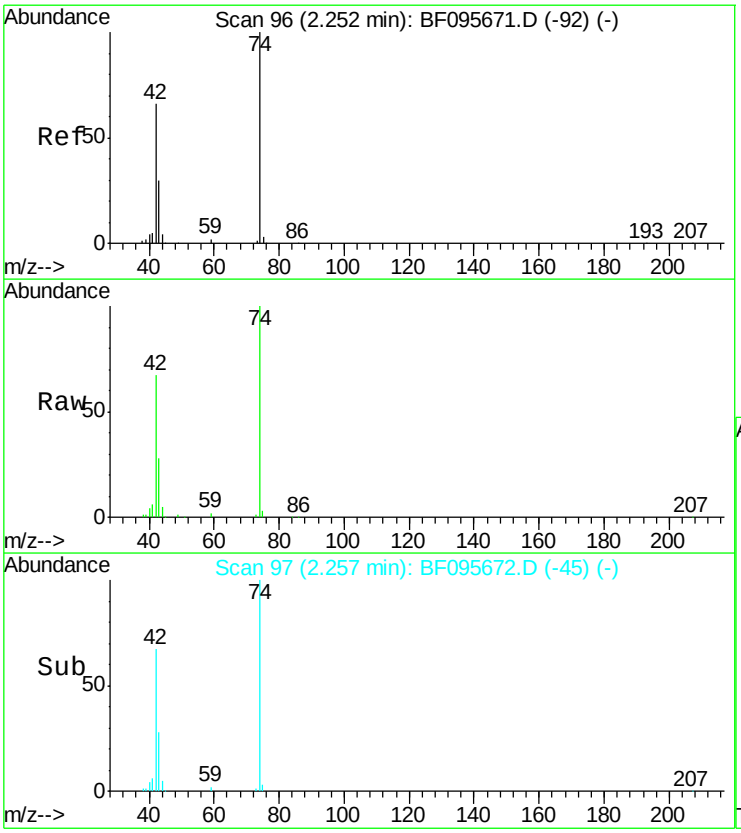
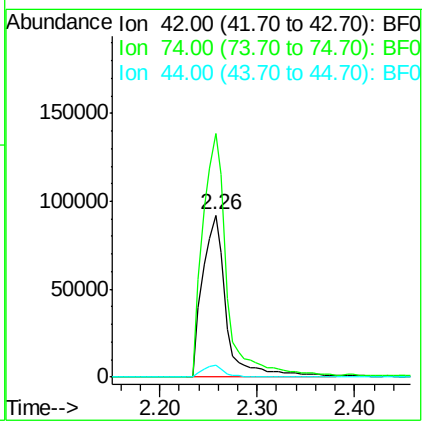
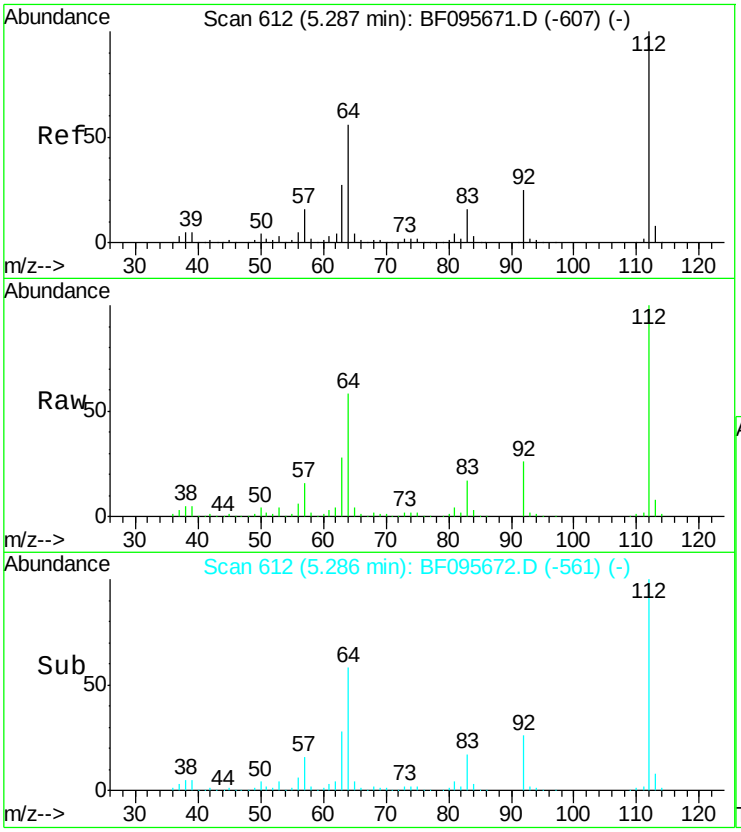


#4
n-Nitrosodimethylamine
Concen: 46.874 ng
RT: 2.26 min Scan# 97
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 42 Resp: 156074

Ion	Ratio	Lower	Upper
42	100		
74	150.0	103.9	155.9
44	7.1	5.7	8.5

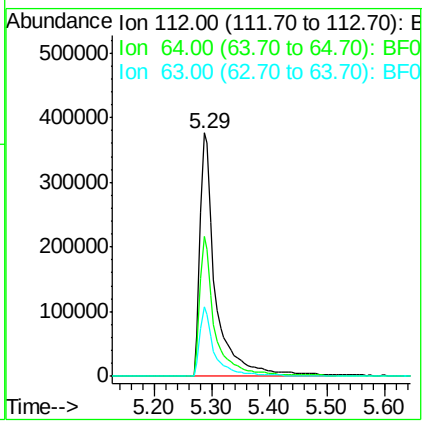




#5
2-Fluorophenol
Concen: 103.281 ng
RT: 5.29 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:112 Resp: 725826

Ion	Ratio	Lower	Upper
112	100		
64	57.7	46.0	69.0
63	28.4	23.4	35.0



Instrument :
BNA_F
ClientSampleId :
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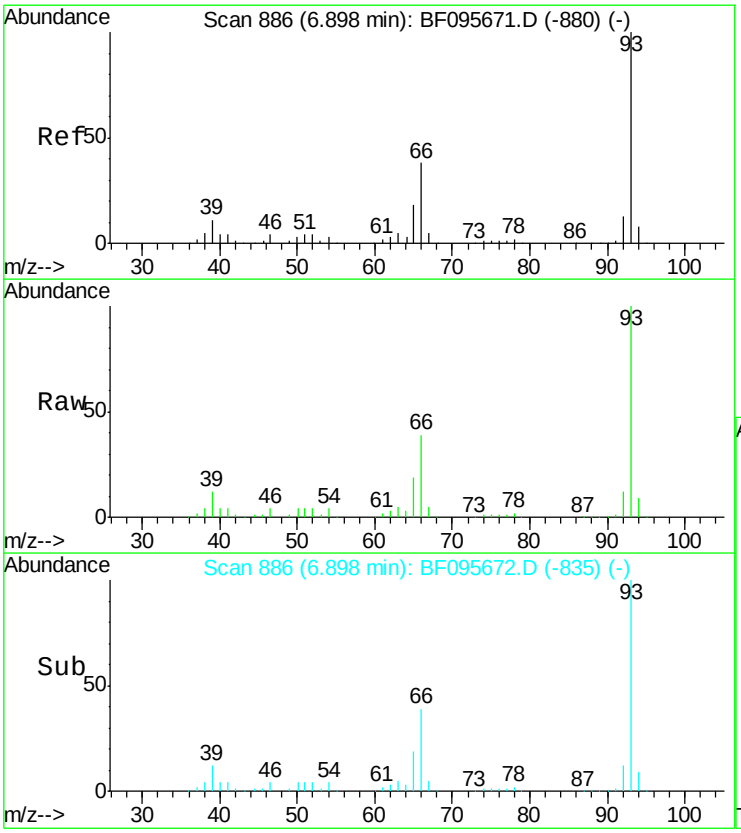
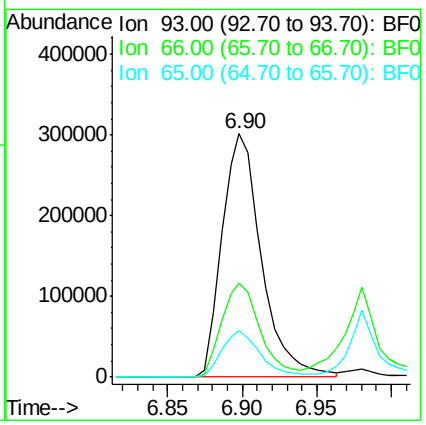
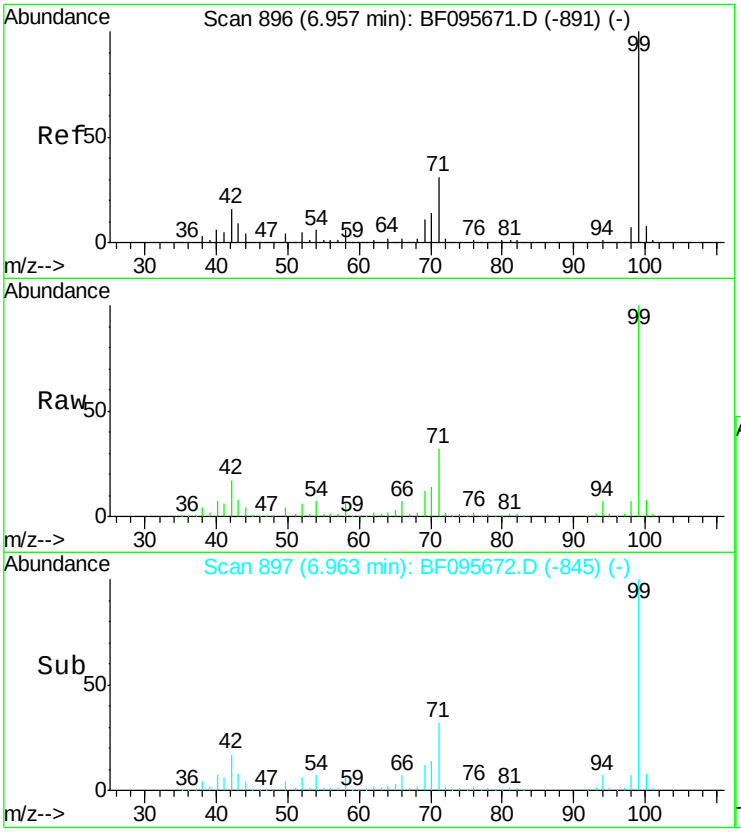


#6
Aniline
Concen: 52.385 ng
RT: 6.90 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 93 Resp: 557638

Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.9	49.3
65	19.1	16.0	24.0

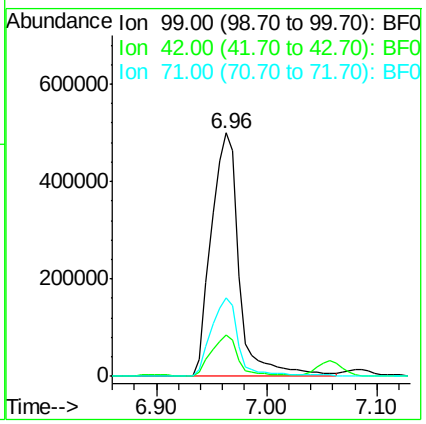




#7
Phenol-d6
Concen: 103.516 ng
RT: 6.96 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 99 Resp: 872858

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.5	20.3
71	32.1	24.5	36.7



Instrument :
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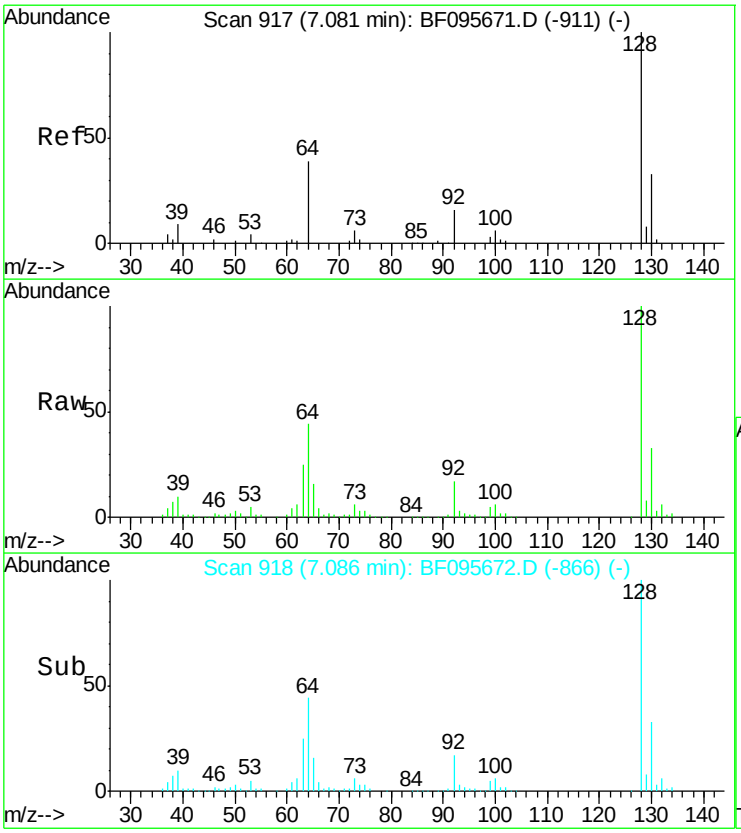
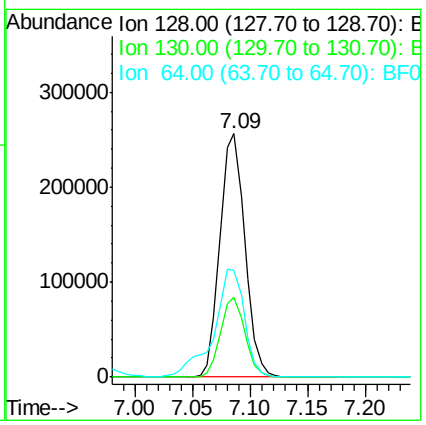
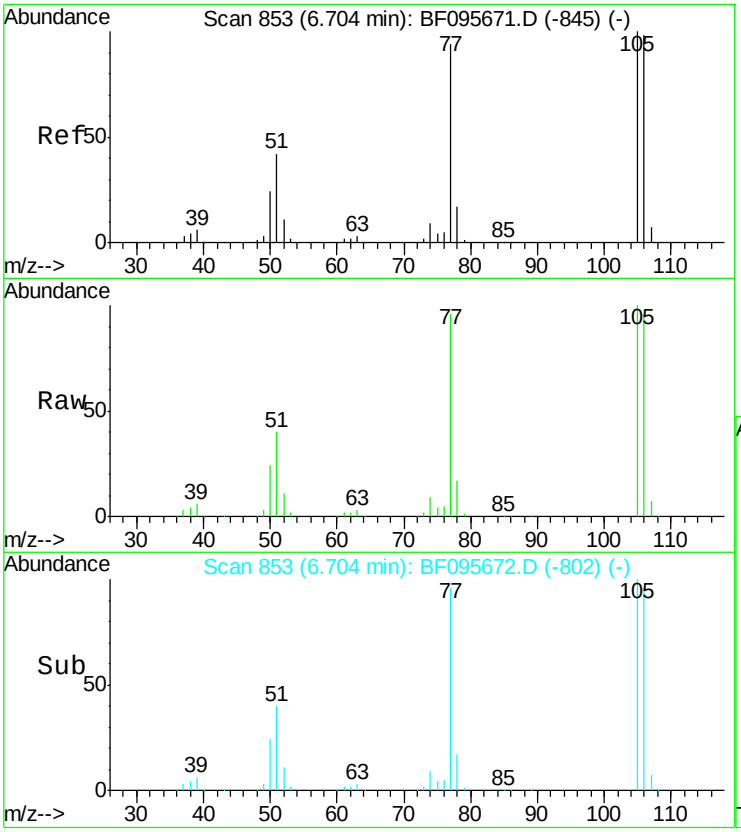


#8
2-Chlorophenol
Concen: 48.085 ng
RT: 7.09 min Scan# 918
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:128 Resp: 384627

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	44.0	28.4	68.4

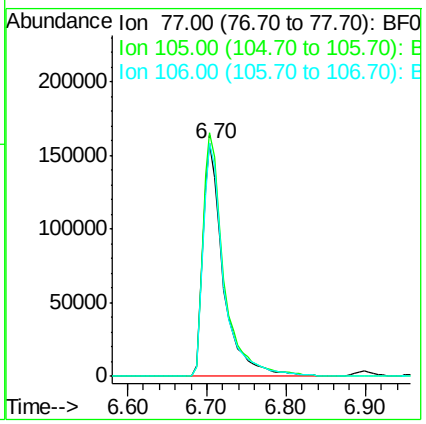




#9
Benzaldehyde
Concen: 55.306 ng
RT: 6.70 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 77 Resp: 284758

Ion	Ratio	Lower	Upper
77	100		
105	104.4	83.8	123.8
106	99.9	79.1	119.1



Instrument :
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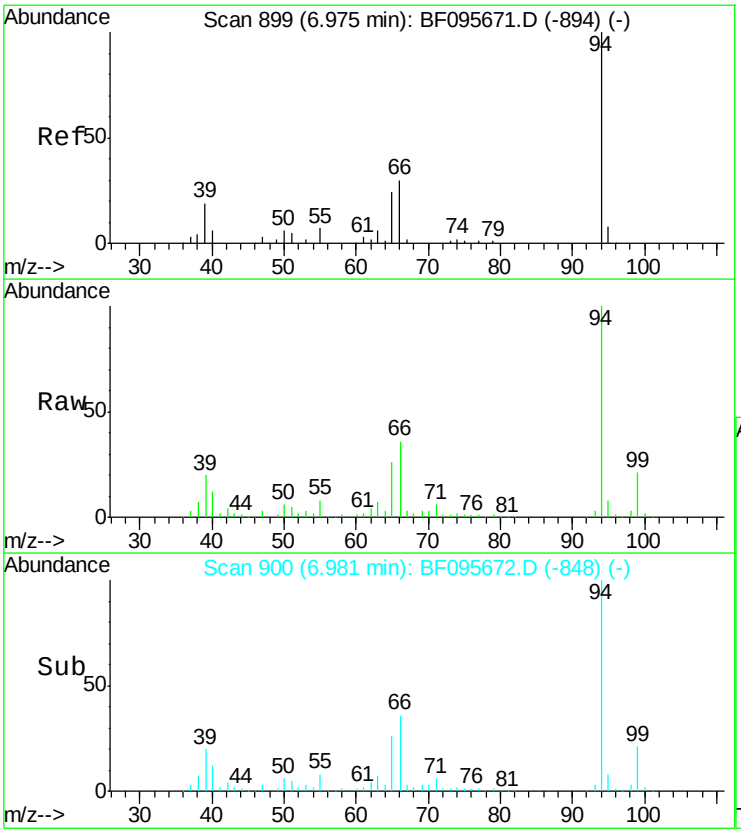
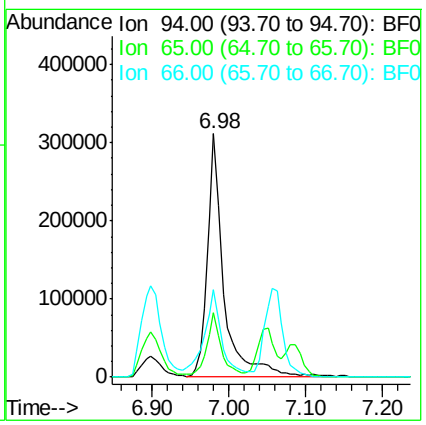
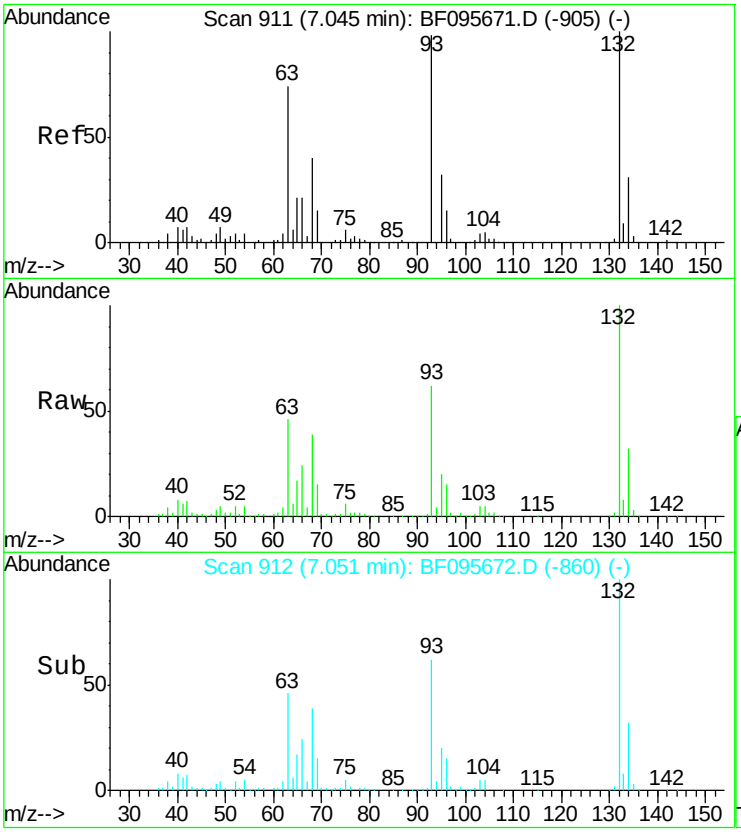


#10
Phenol
Concen: 50.956 ng
RT: 6.98 min Scan# 900
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 94 Resp: 452773

Ion	Ratio	Lower	Upper
94	100		
65	26.4	9.9	49.9
66	35.9	23.1	63.1

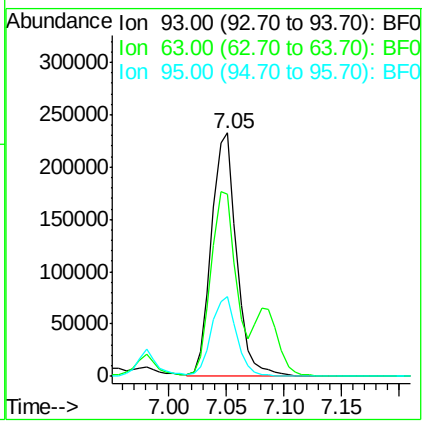




#11
bis(2-Chloroethyl)ether
Concen: 48.065 ng
RT: 7.05 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 93 Resp: 352574

Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.2	99.2
95	32.7	12.8	52.8



Instrument :
BNA_F
ClientSampleId :
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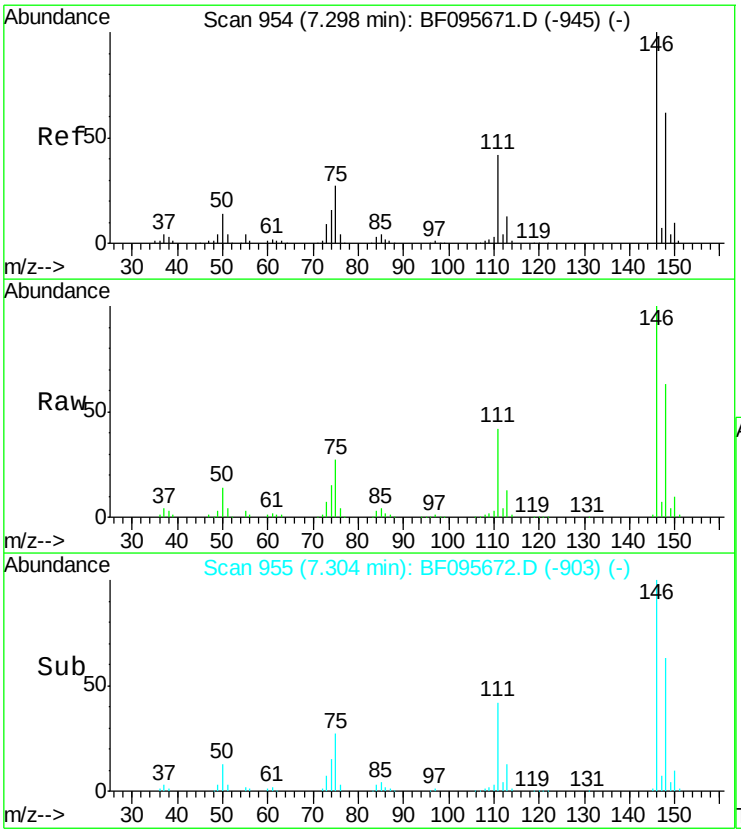
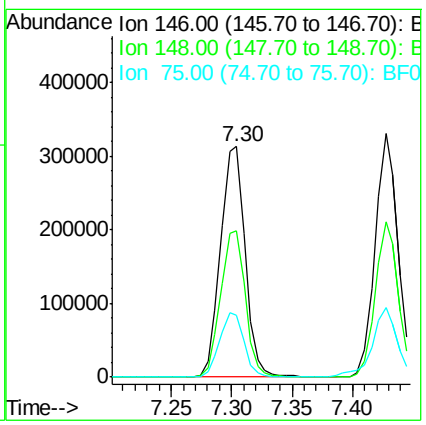
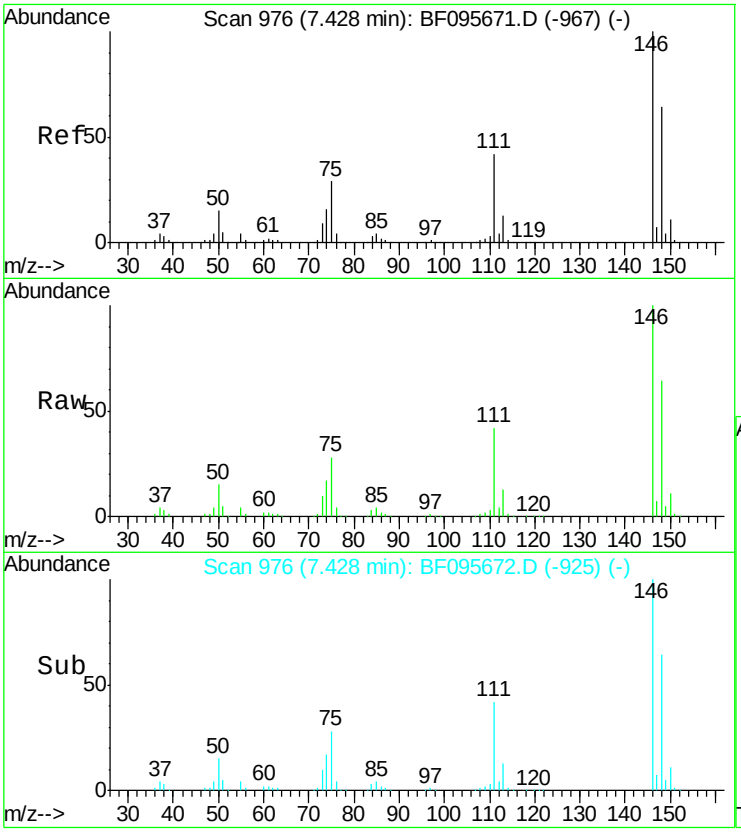


#12
1,3-Dichlorobenzene
Concen: 48.914 ng
RT: 7.30 min Scan# 955
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:146 Resp: 443830

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	26.9	23.1	34.7

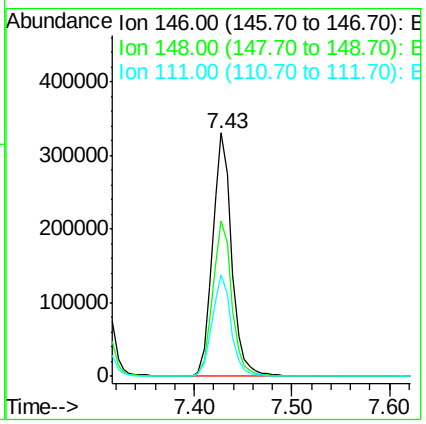




#13
1,4-Dichlorobenzene
Concen: 48.653 ng
RT: 7.43 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:146 Resp: 447692

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	41.6	30.3	45.5



Instrument :
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ClientSampleId :
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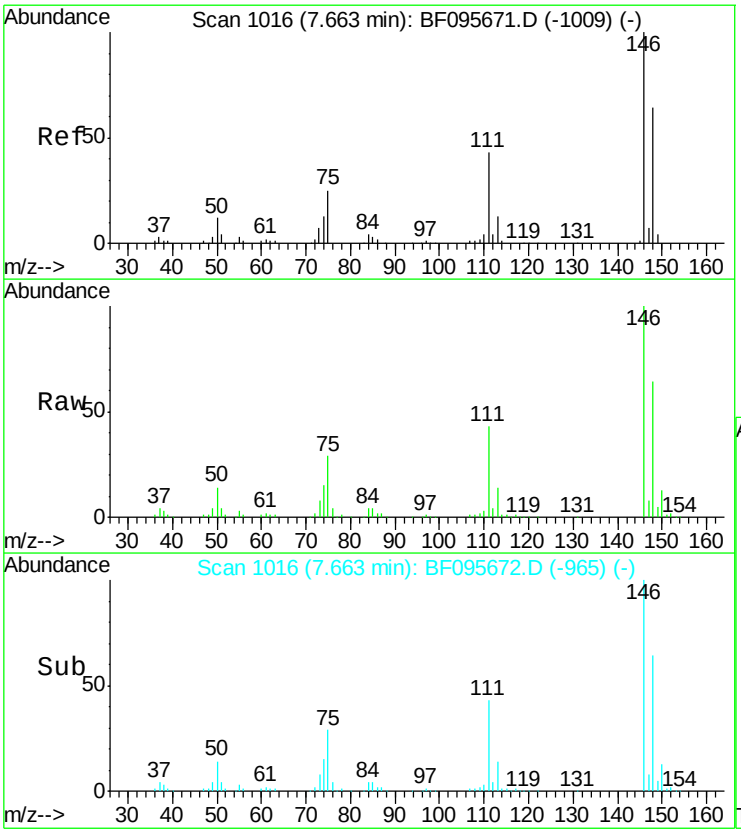
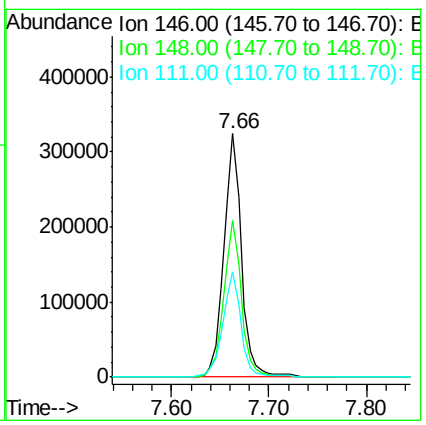
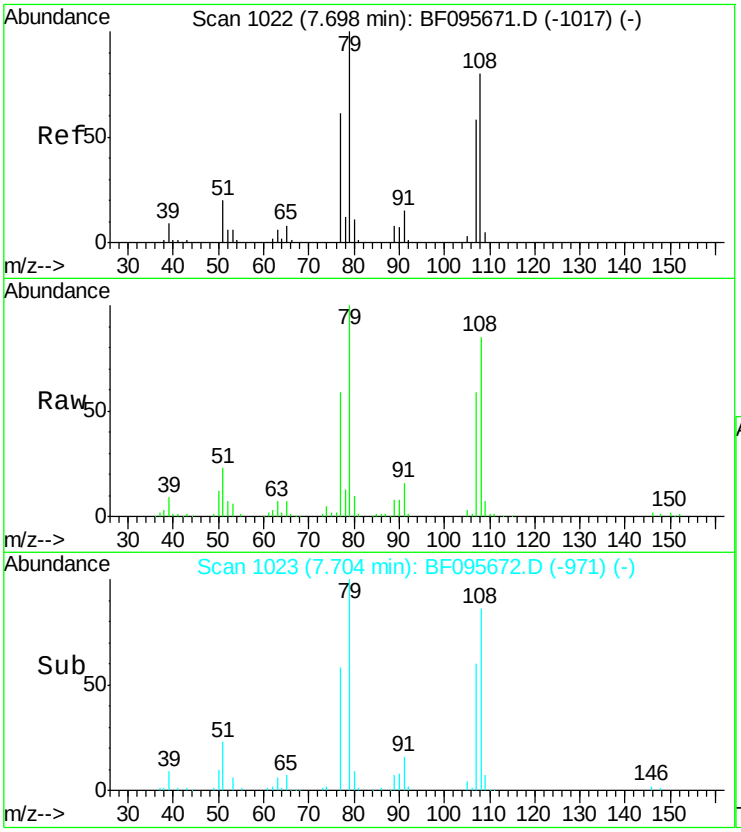


#14
1,2-Dichlorobenzene
Concen: 47.460 ng
RT: 7.66 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:146 Resp: 407641

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	43.4	38.2	57.4

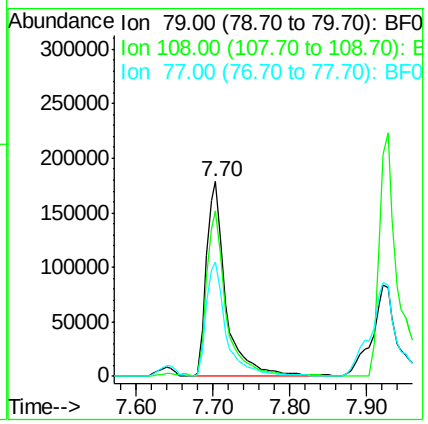




#15
Benzyl Alcohol
Concen: 57.387 ng
RT: 7.70 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 79 Resp: 311233

Ion	Ratio	Lower	Upper
79	100		
108	85.1	63.4	95.0
77	58.9	49.2	73.8



Instrument :
BNA_F
ClientSampleId :
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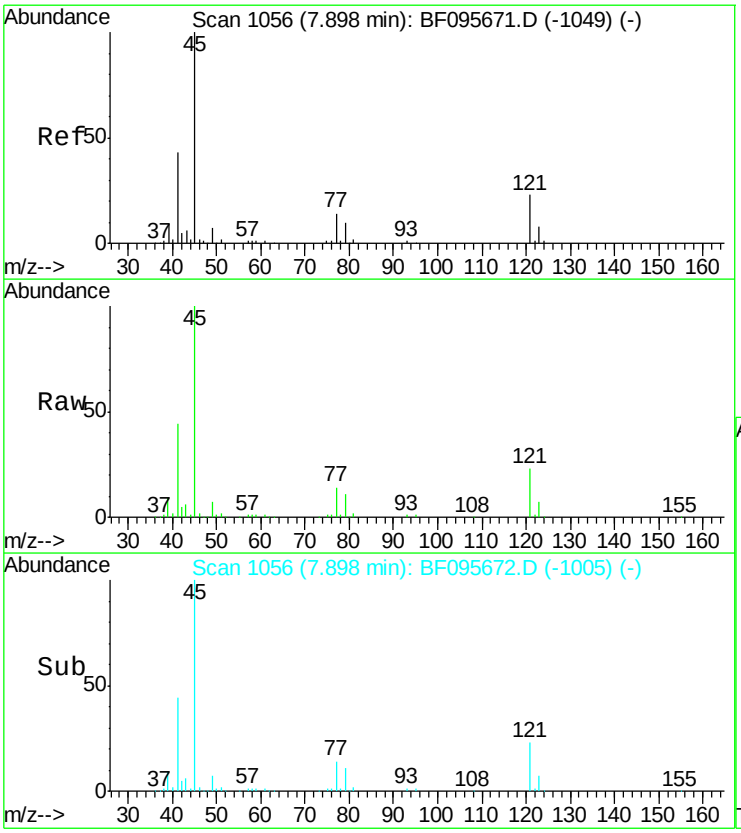
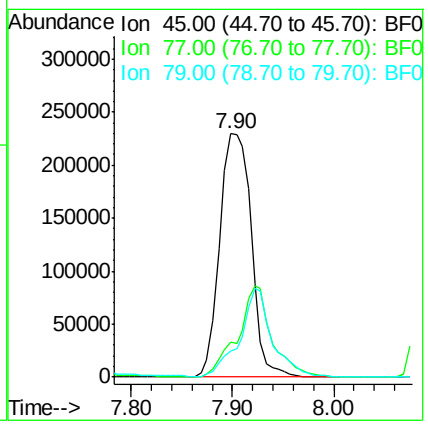
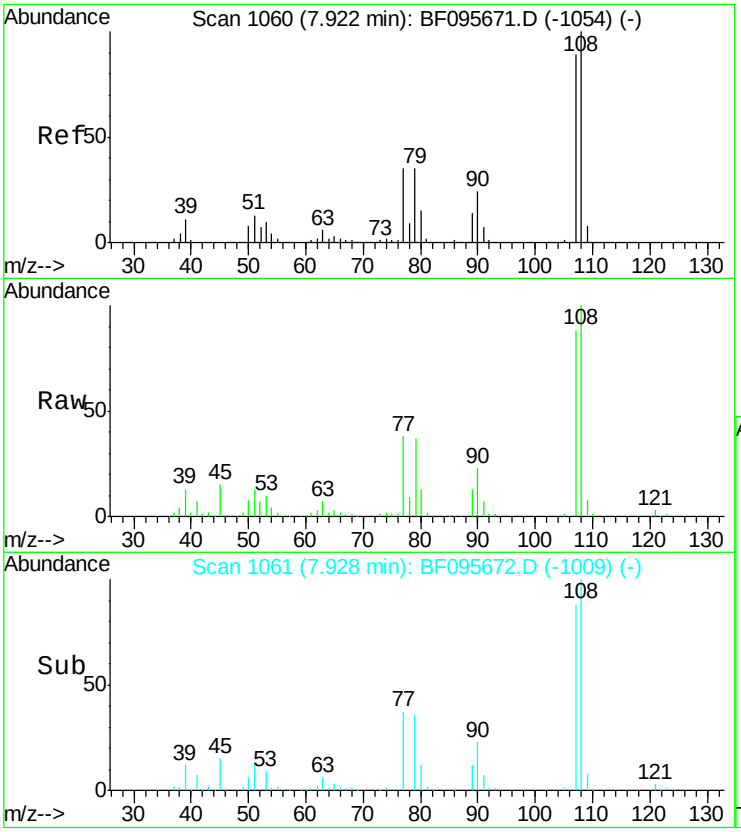


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.796 ng
RT: 7.90 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 45 Resp: 496232

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.2
79	10.7	0.0	30.0

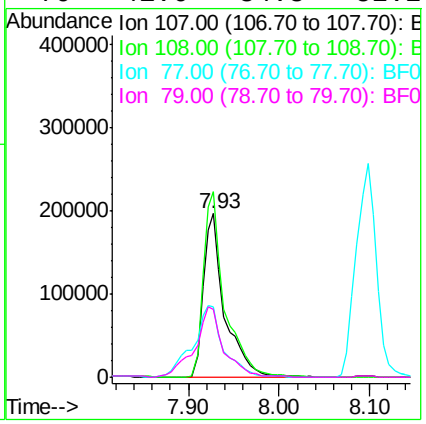




#17
2-Methylphenol
Concen: 49.569 ng
RT: 7.93 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:107 Resp: 324481

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.4	140.0
77	43.0	35.8	53.6
79	41.6	34.8	52.2



Instrument :
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ClientSampleId :
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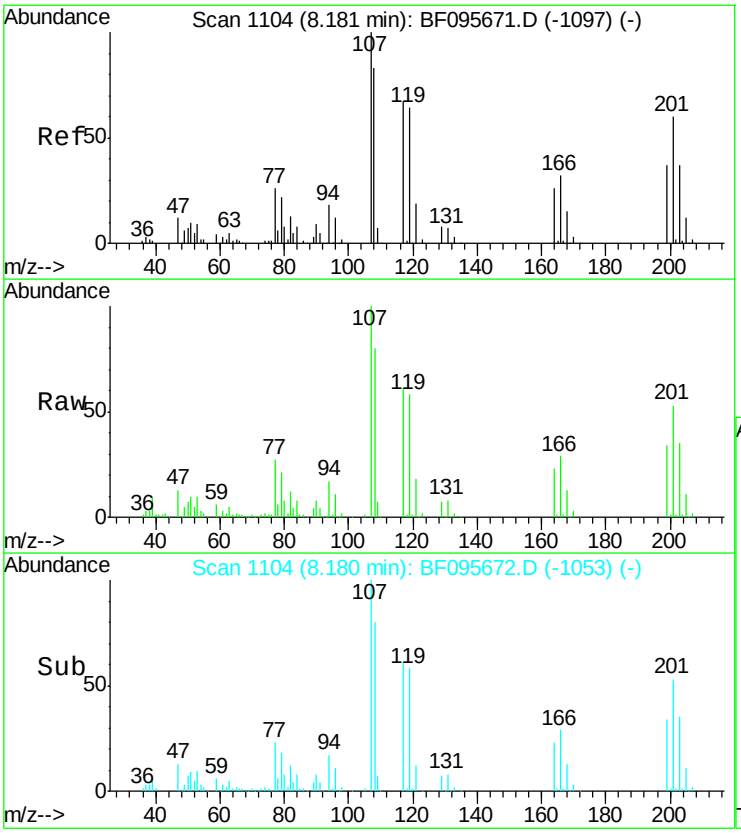
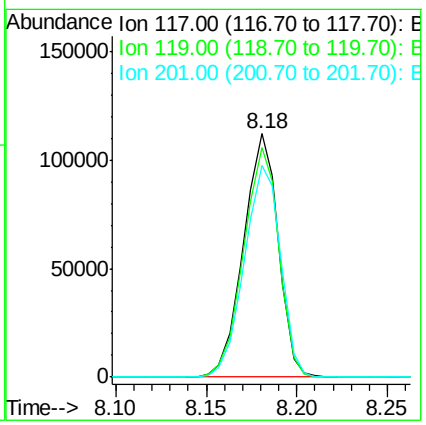
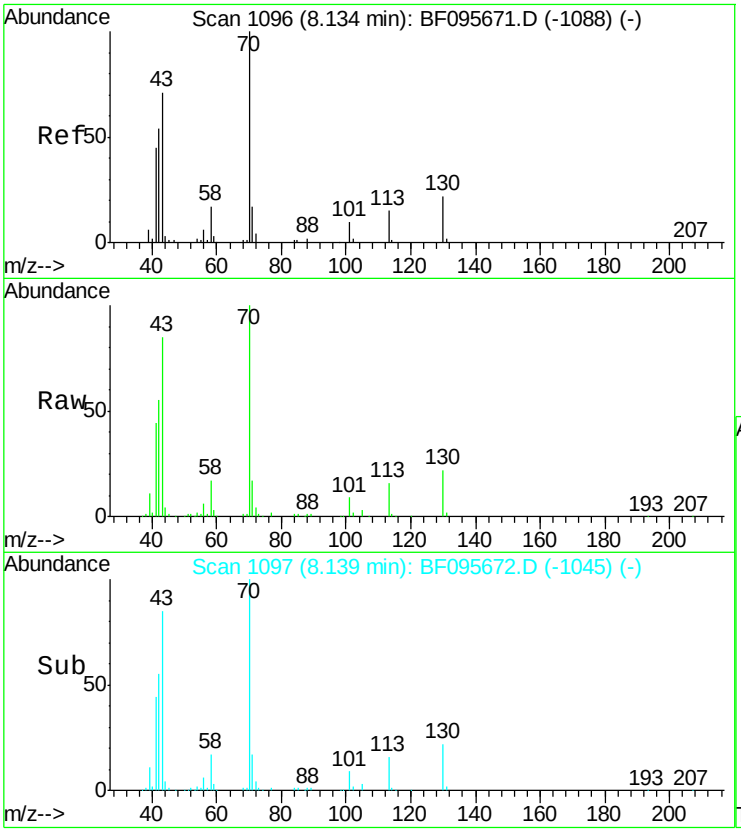


#18
Hexachloroethane
Concen: 47.772 ng
RT: 8.18 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:117 Resp: 148912

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.4	116.0
201	87.0	94.6	141.8#

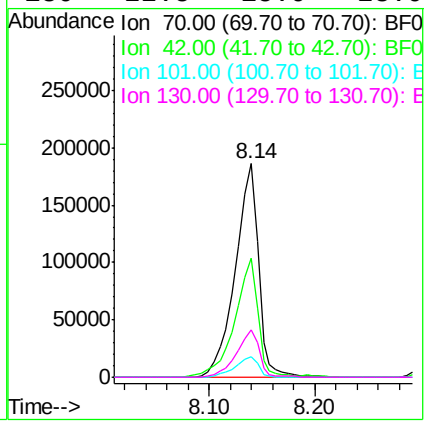




#19
n-Nitroso-di-n-propylamine
Concen: 49.640 ng
RT: 8.14 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 70 Resp: 283087

Ion	Ratio	Lower	Upper
70	100		
42	55.5	47.2	70.8
101	9.4	7.2	10.8
130	22.5	15.9	23.9



Instrument :
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ClientSampleId :
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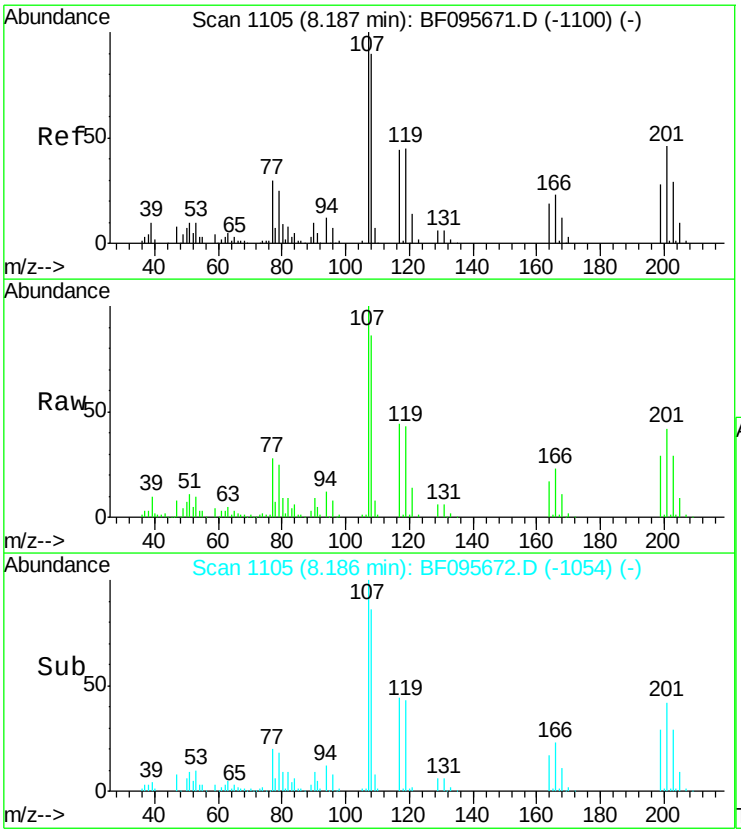
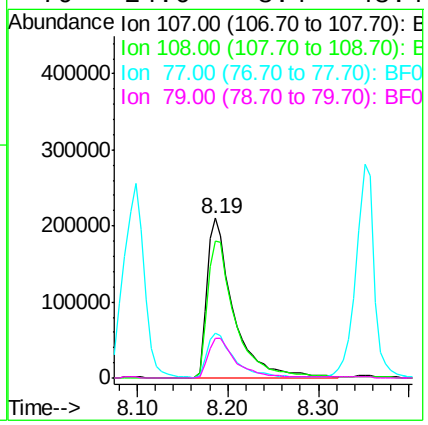
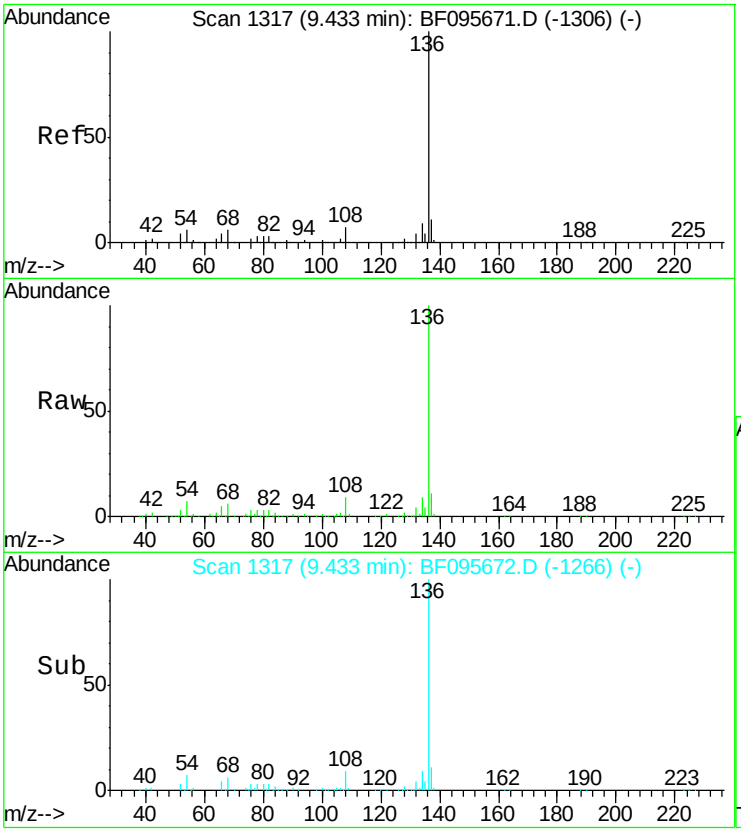


#20
3+4-Methylphenols
Concen: 48.204 ng
RT: 8.19 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:107 Resp: 428779

Ion	Ratio	Lower	Upper
107	100		
108	85.6	71.0	111.0
77	27.8	90.5	130.5#
79	24.6	8.4	48.4

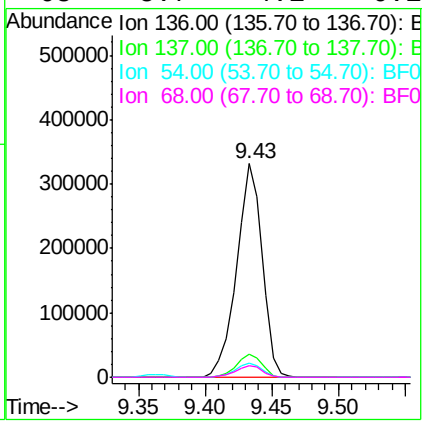




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.43 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:136 Resp: 437676

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	6.6	4.9	7.3
68	5.7	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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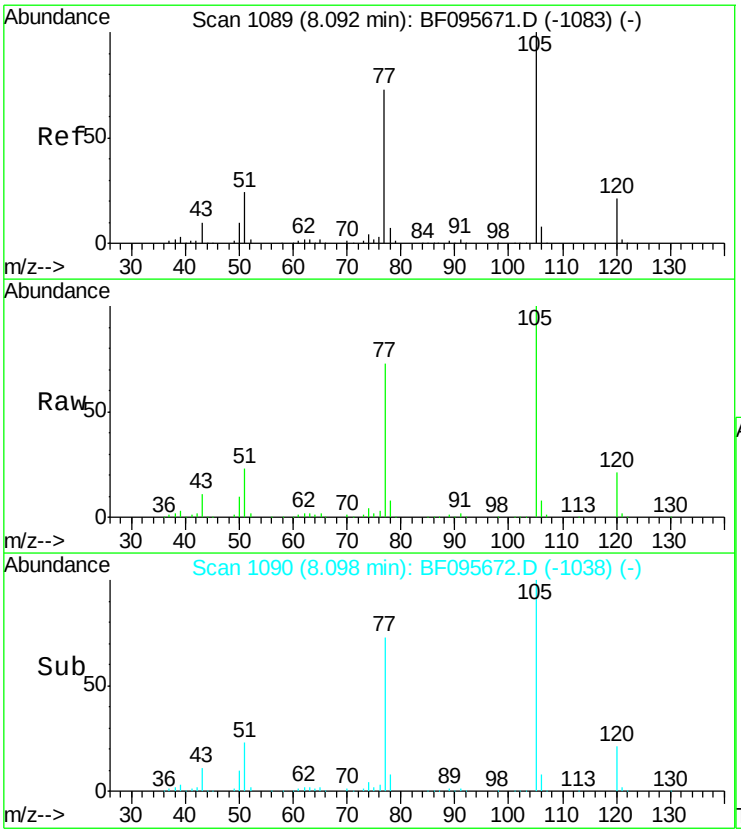
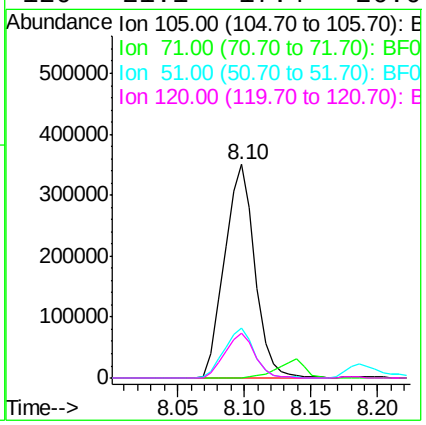
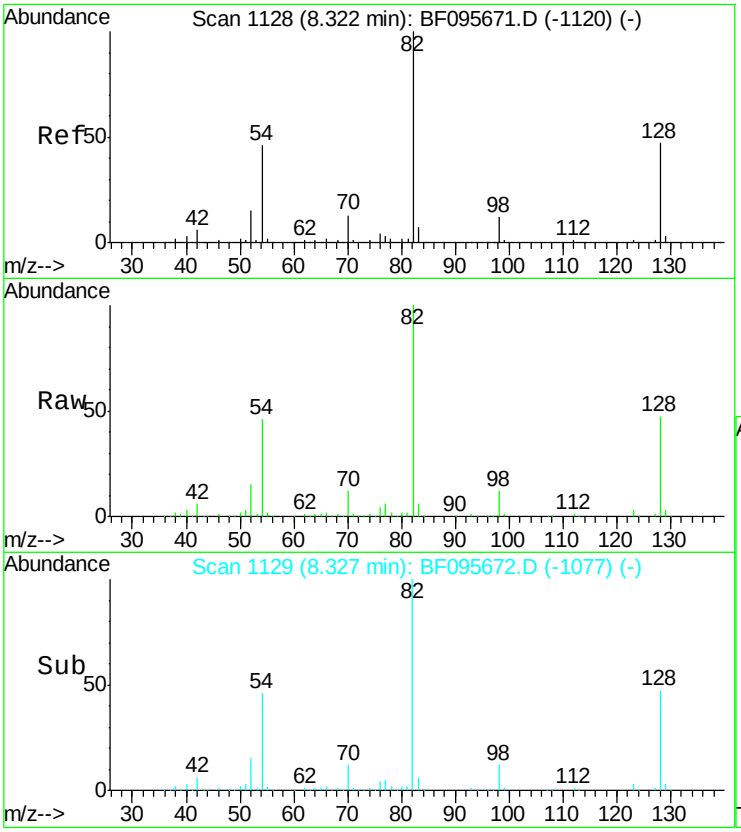


#22
Acetophenone
Concen: 53.126 ng
RT: 8.10 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:105 Resp: 557874

Ion	Ratio	Lower	Upper
105	100		
71	0.3	2.8	4.2#
51	23.1	30.7	46.1#
120	21.1	17.4	26.0

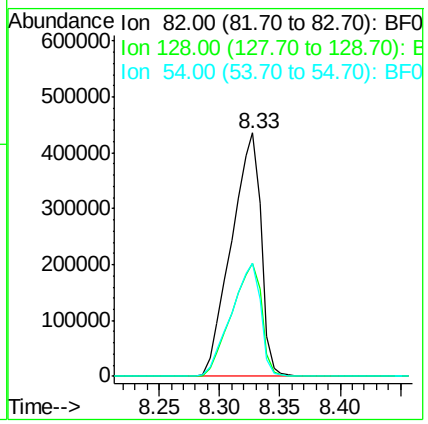




#23
Nitrobenzene-d5
Concen: 106.992 ng
RT: 8.33 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 82 Resp: 742609

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.0	51.0
54	46.3	42.2	63.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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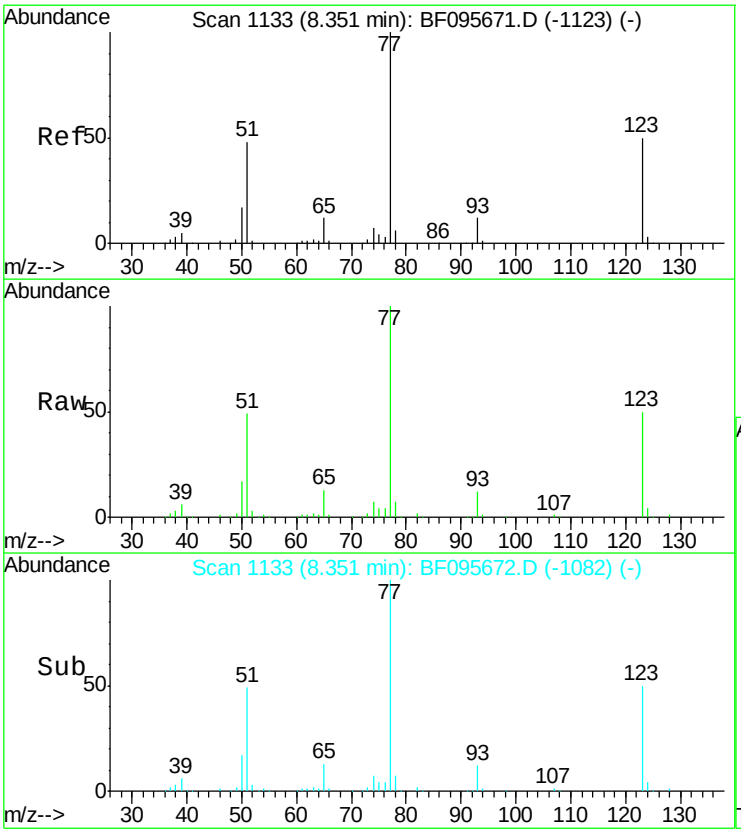
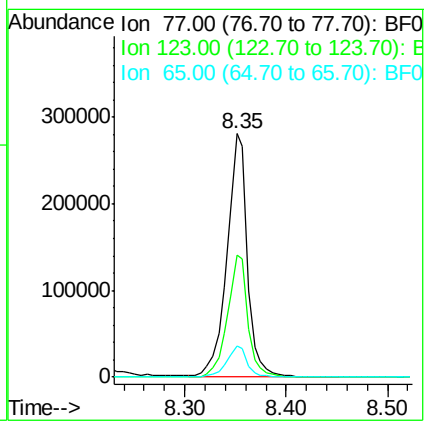
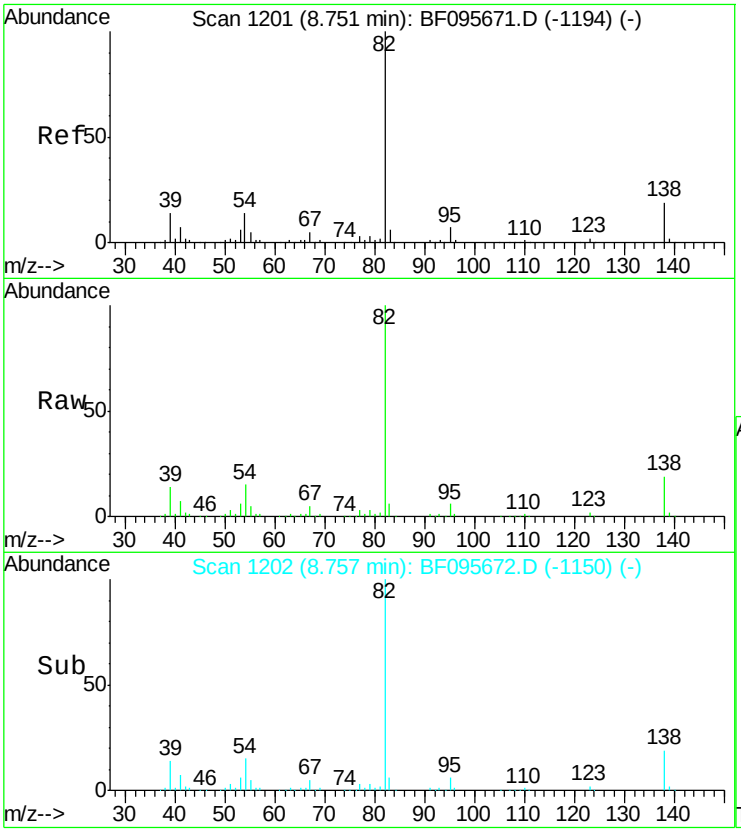


#24
Nitrobenzene
Concen: 53.817 ng
RT: 8.35 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 77 Resp: 391521

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.8	53.8
65	12.7	10.6	15.8

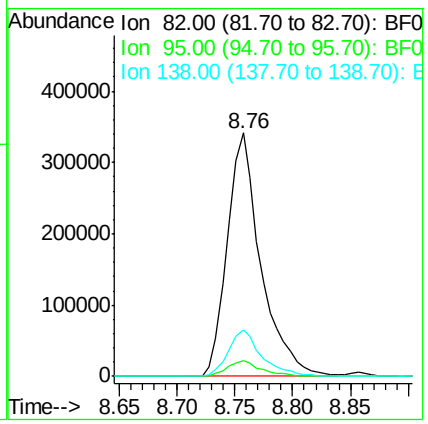




#25
Isophorone
Concen: 55.698 ng
RT: 8.76 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 82 Resp: 690304

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	18.9	13.1	19.7



Instrument :
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ClientSampleId :
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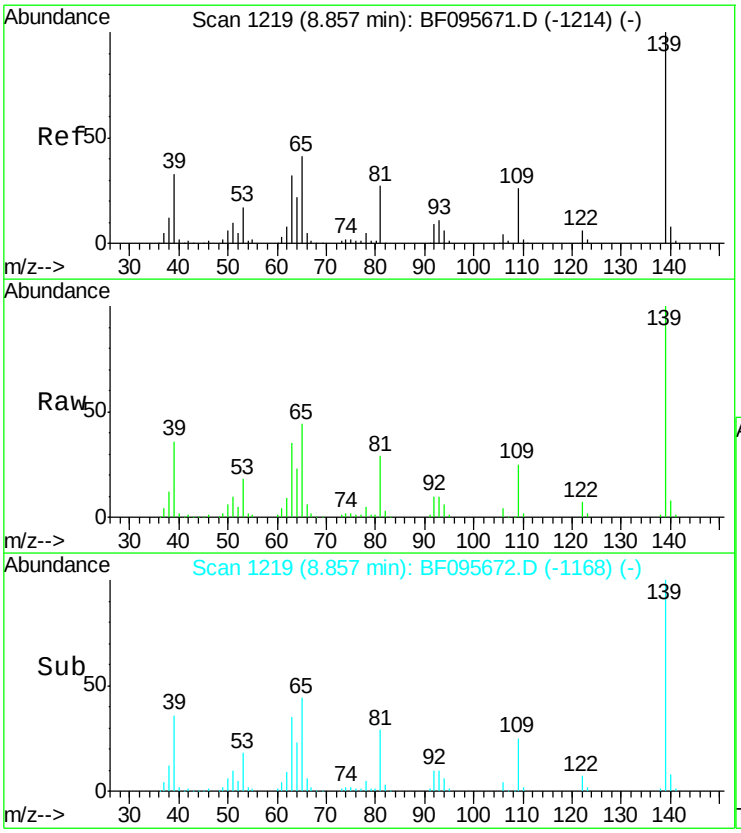
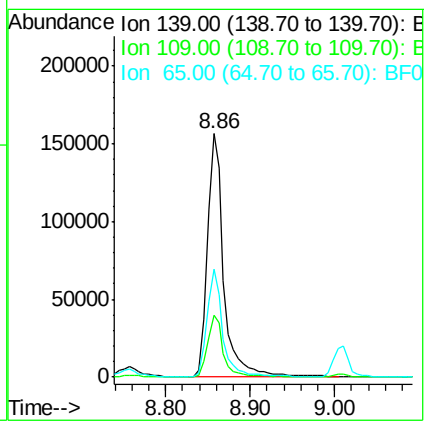
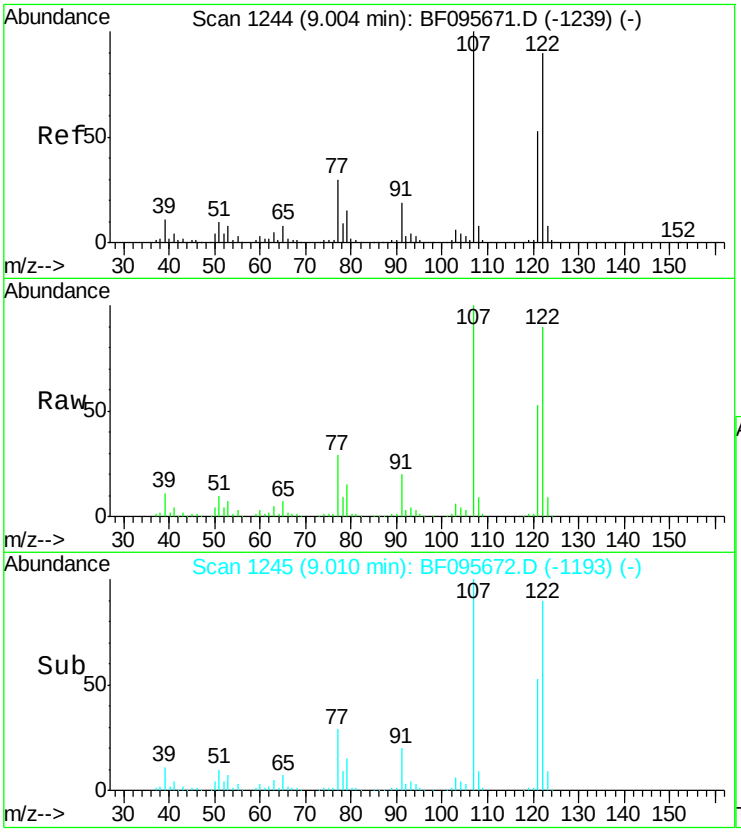


#26
2-Nitrophenol
Concen: 54.425 ng
RT: 8.86 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:139 Resp: 213652

Ion	Ratio	Lower	Upper
139	100		
109	25.3	21.0	31.6
65	44.5	33.0	49.6

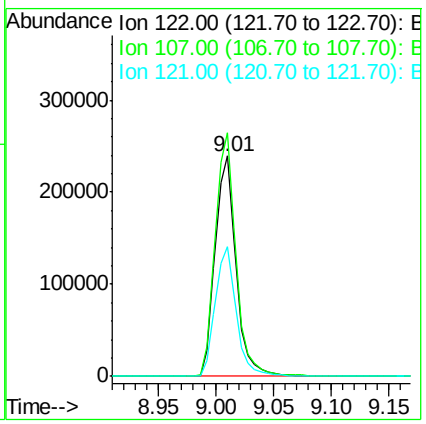




#27
2,4-Dimethylphenol
Concen: 47.511 ng
RT: 9.01 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:122 Resp: 301552

Ion	Ratio	Lower	Upper
122	100		
107	110.6	89.2	133.8
121	58.8	45.2	67.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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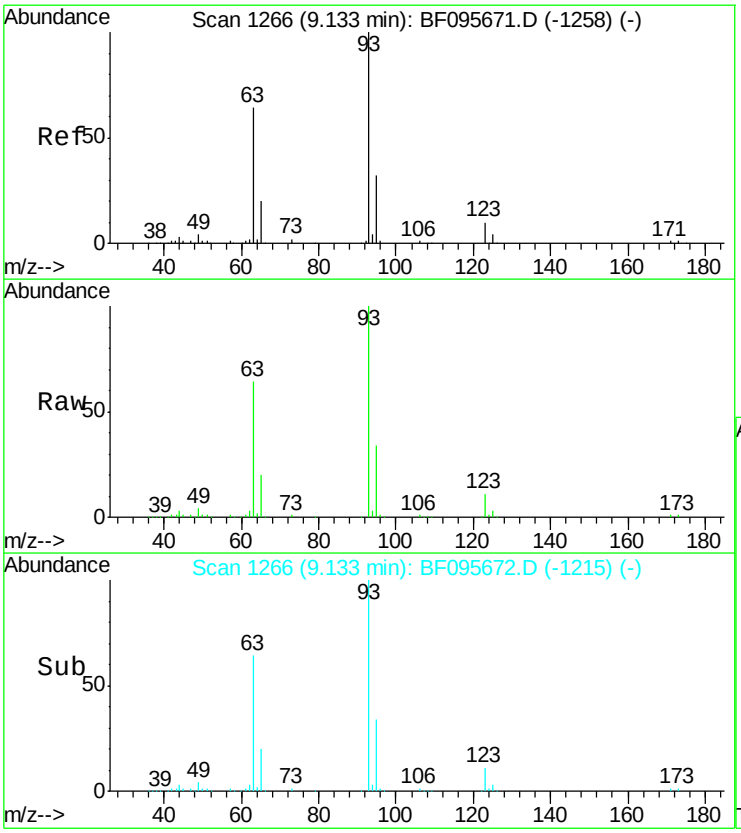
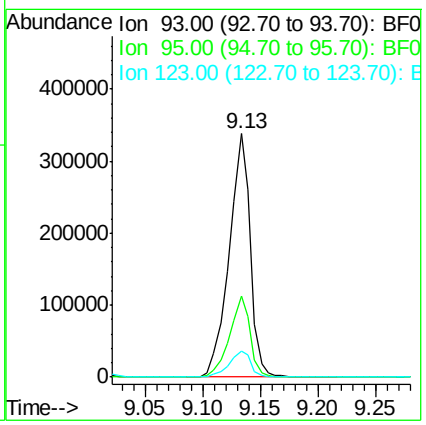
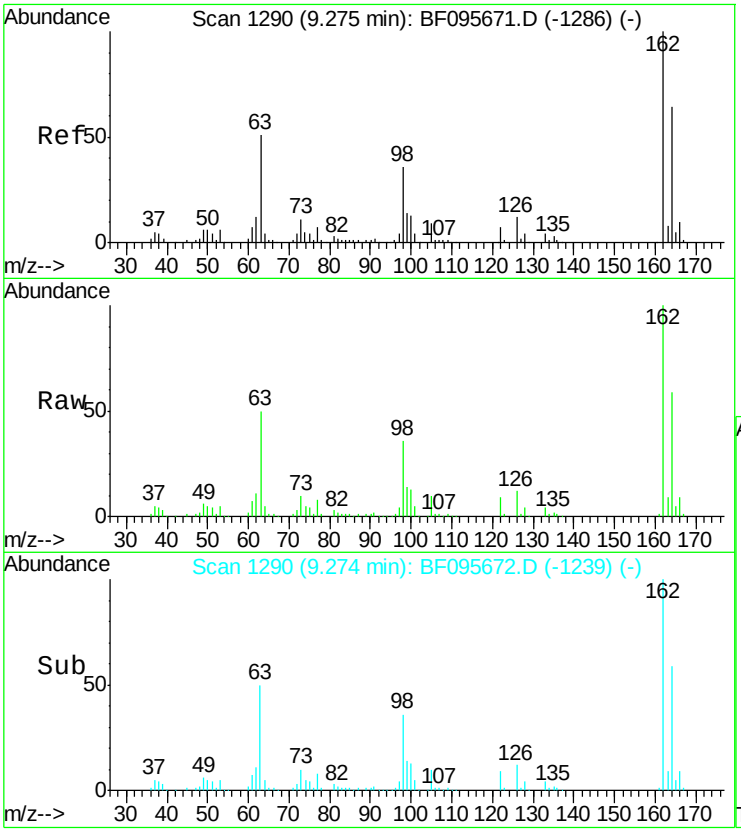


#28
bis(2-Chloroethoxy)methane
Concen: 49.825 ng
RT: 9.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 93 Resp: 427184

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.5	39.7
123	10.9	9.0	13.4

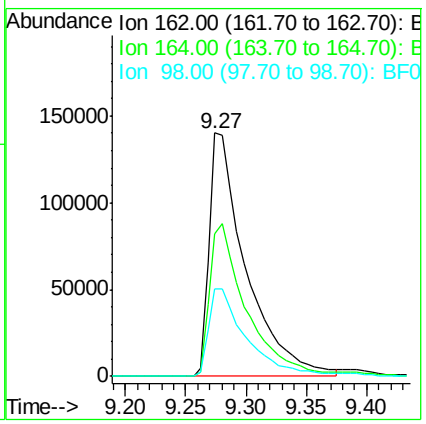




#29
2,4-Dichlorophenol
Concen: 49.242 ng
RT: 9.27 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:162 Resp: 295102

Ion	Ratio	Lower	Upper
162	100		
164	58.8	44.6	84.6
98	36.2	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
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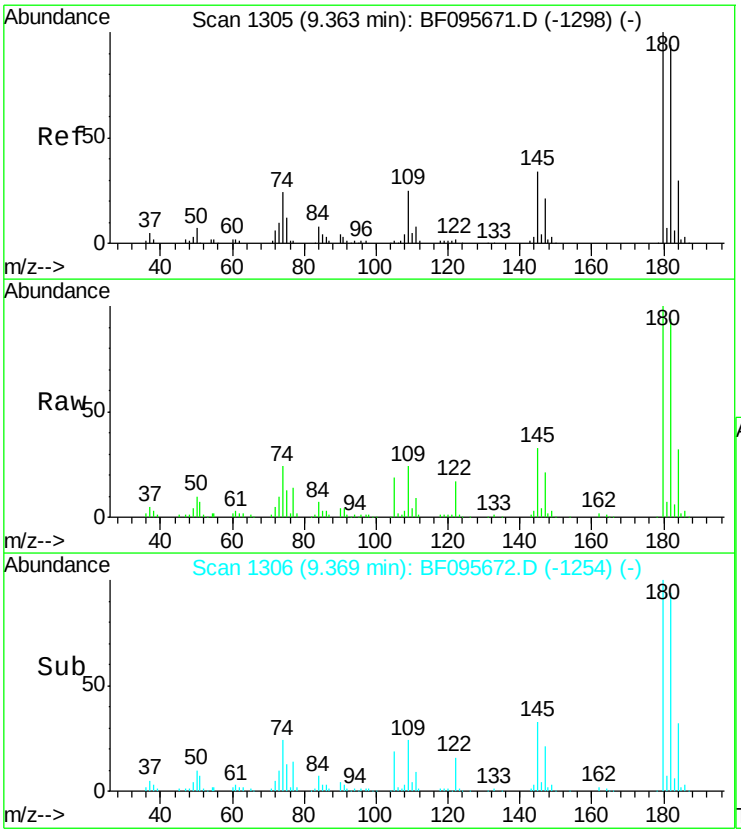
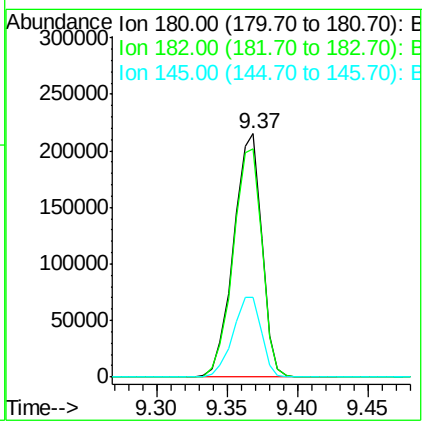
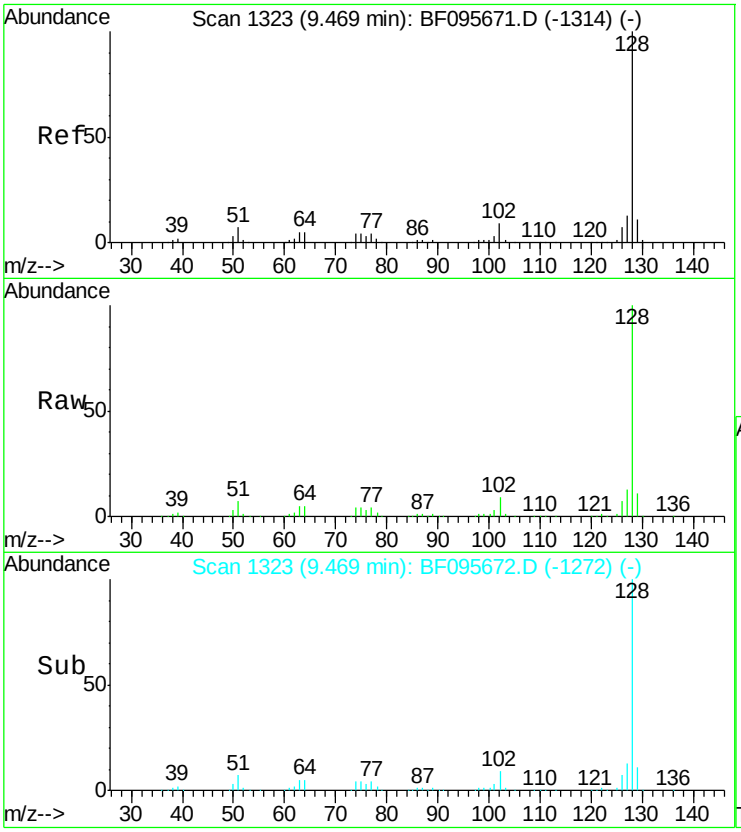


#30
1,2,4-Trichlorobenzene
Concen: 46.633 ng
RT: 9.37 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:180 Resp: 299407

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.8	113.6
145	32.9	25.3	37.9

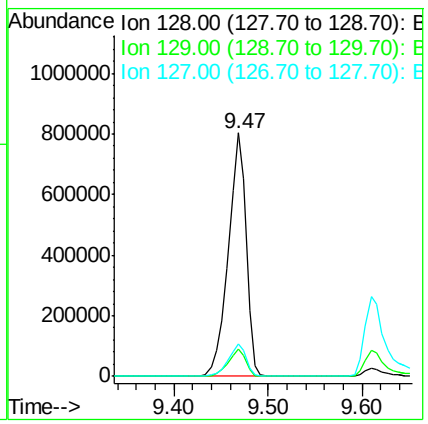




#31
Naphthalene
Concen: 48.203 ng
RT: 9.47 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:128 Resp: 1060353

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.5	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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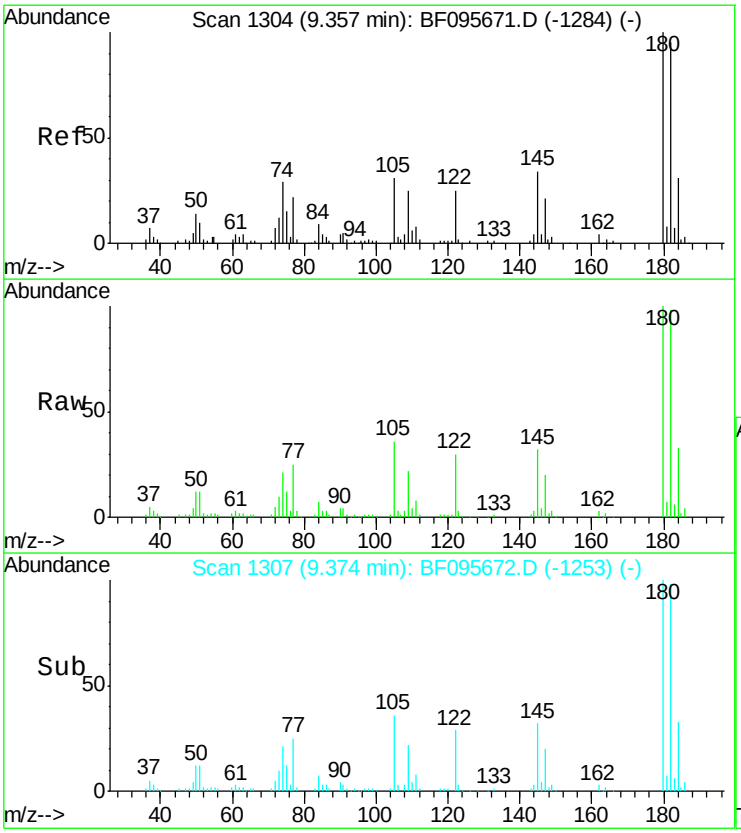
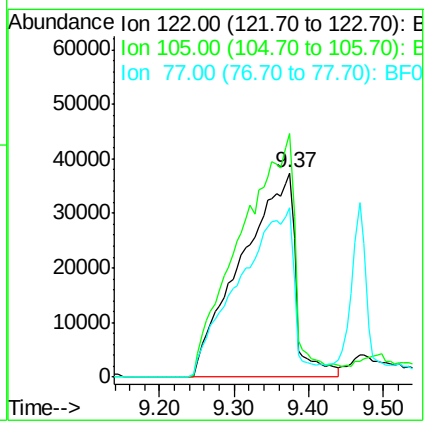
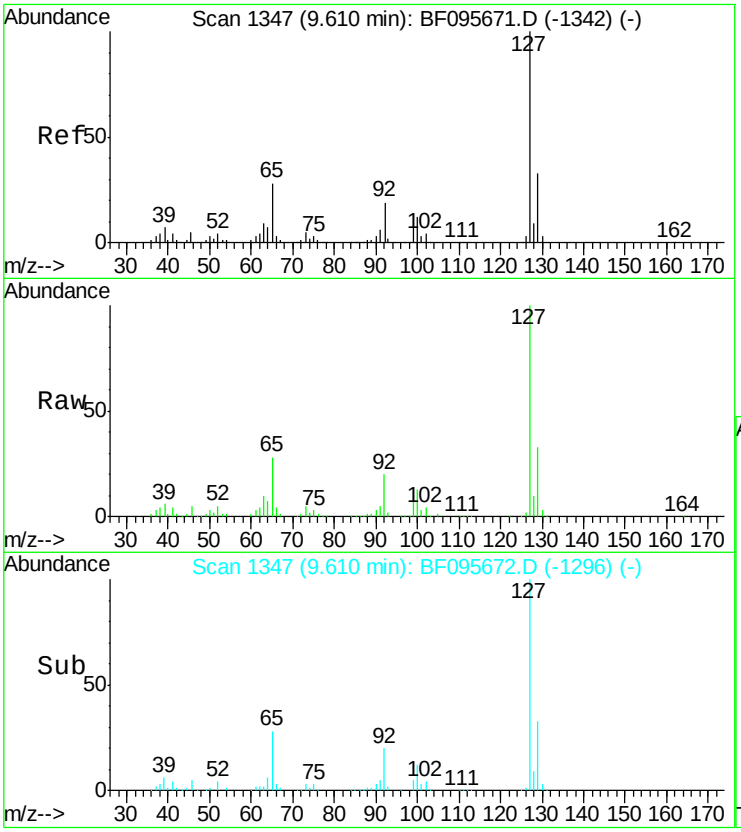


#32
Benzoic acid
Concen: 48.659 ng
RT: 9.37 min Scan# 1307
Delta R.T. 0.02 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:122 Resp: 188051

Ion	Ratio	Lower	Upper
122	100		
105	119.4	103.3	143.3
77	82.8	73.7	113.7

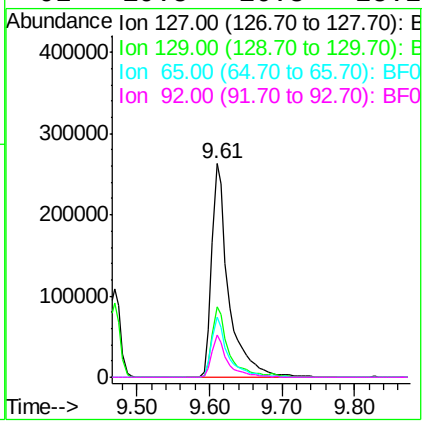




#33
4-Chloroaniline
Concen: 52.117 ng
RT: 9.61 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:127 Resp: 427242

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	28.0	27.8	41.8
92	19.5	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
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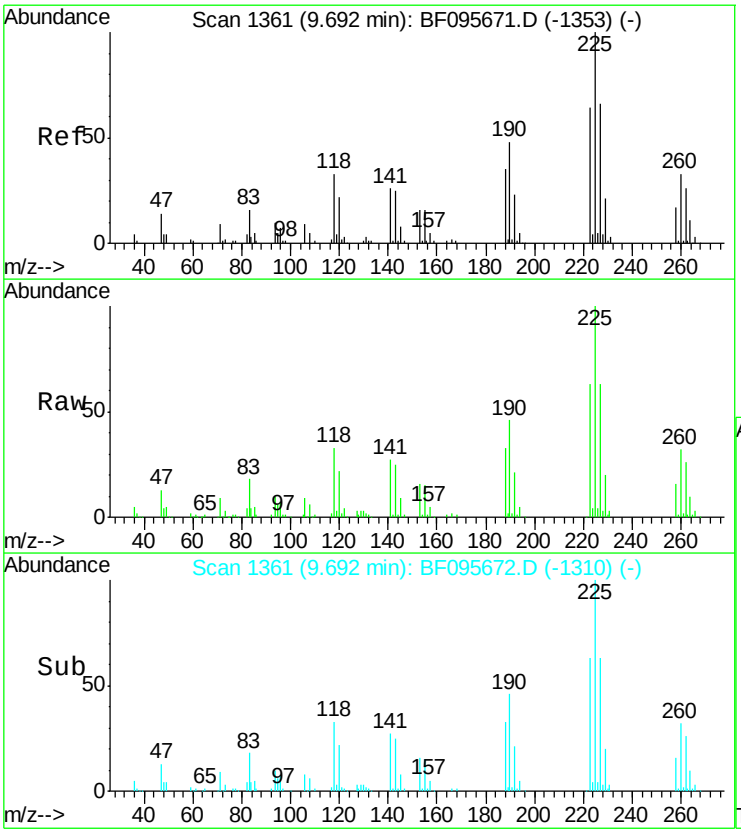
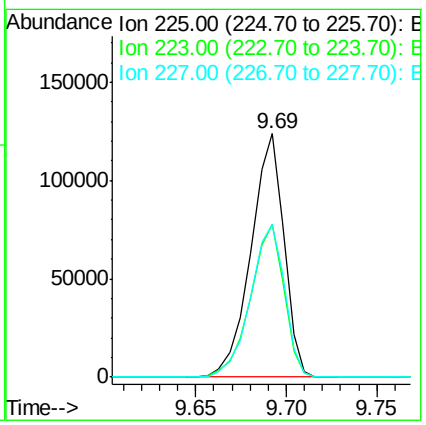
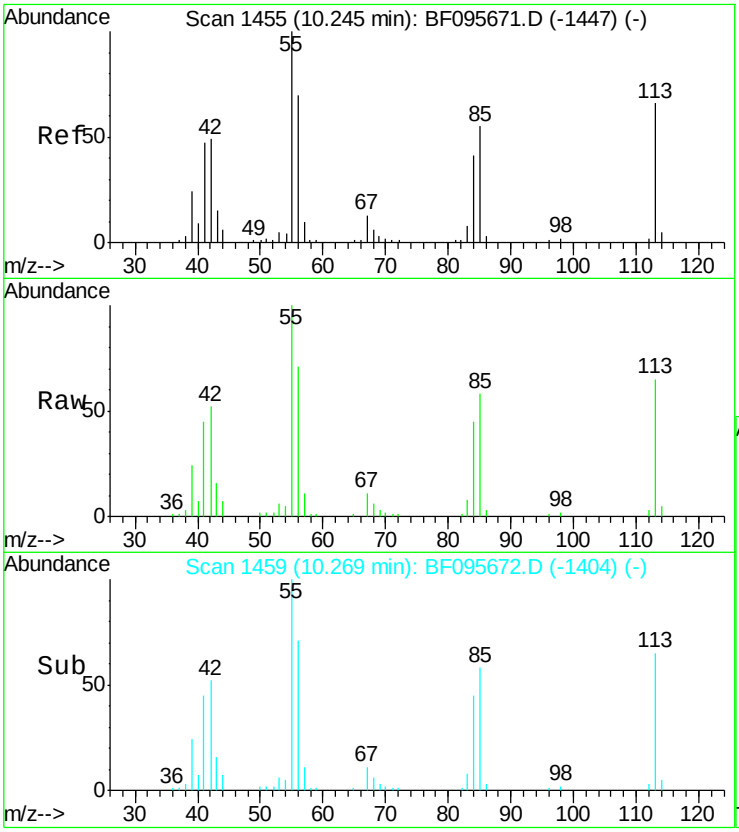


#34
Hexachlorobutadiene
Concen: 46.224 ng
RT: 9.69 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:225 Resp: 156596

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.8	73.2
227	62.7	51.1	76.7

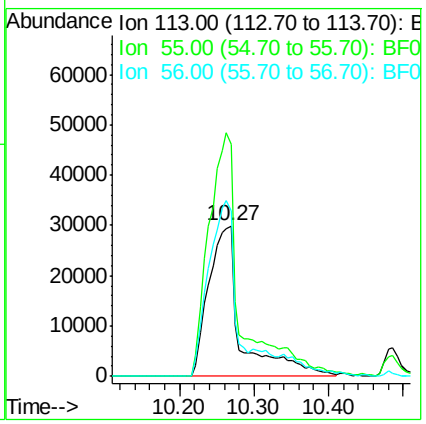




#35
Caprolactam
Concen: 50.258 ng
RT: 10.27 min Scan# 1459
Delta R.T. 0.02 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:113 Resp: 90442

Ion	Ratio	Lower	Upper
113	100		
55	154.4	150.2	190.2
56	109.6	107.8	147.8



Instrument :
BNA_F
ClientSampleId :
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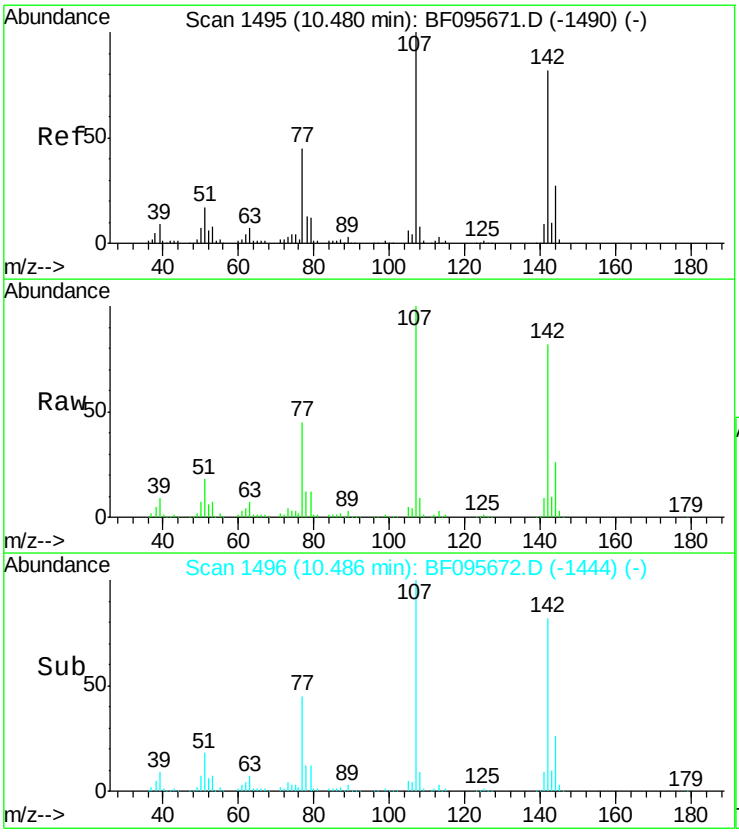
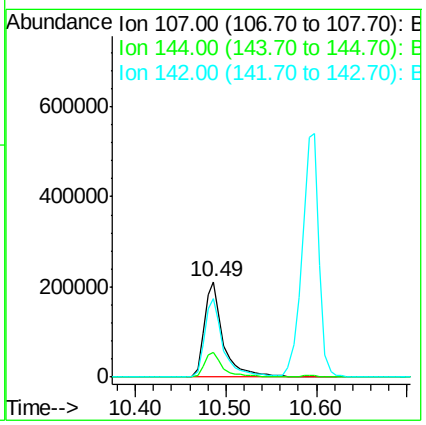
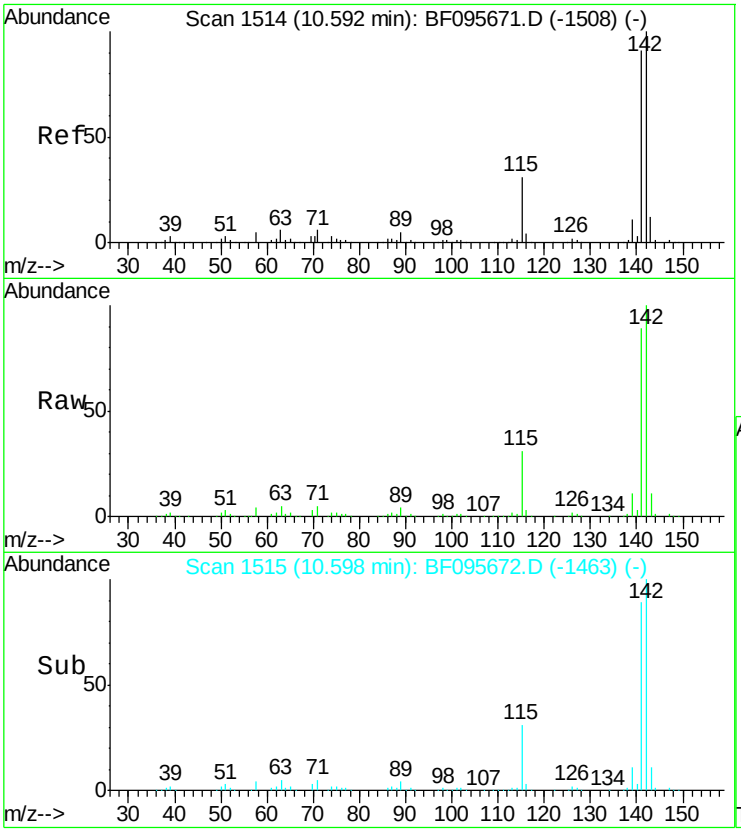


#36
4-Chloro-3-methylphenol
Concen: 48.000 ng
RT: 10.49 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:107 Resp: 307552

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	82.0	73.4	110.0

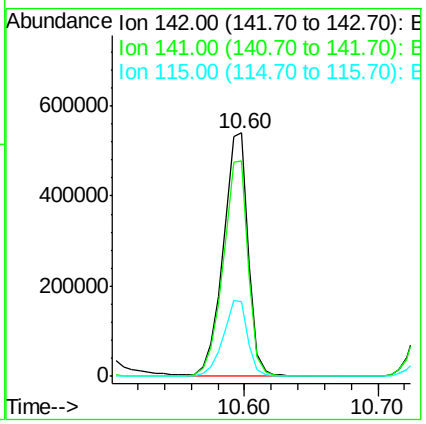




#37
2-Methylnaphthalene
Concen: 49.512 ng
RT: 10.60 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:142 Resp: 714802

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	30.7	27.1	40.7



Instrument :
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ClientSampleId :
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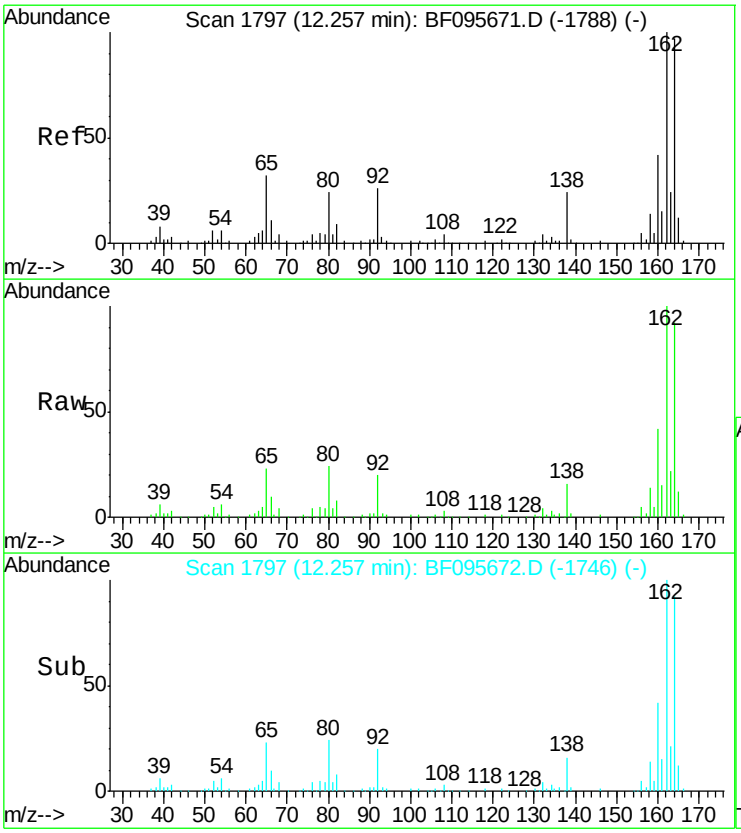
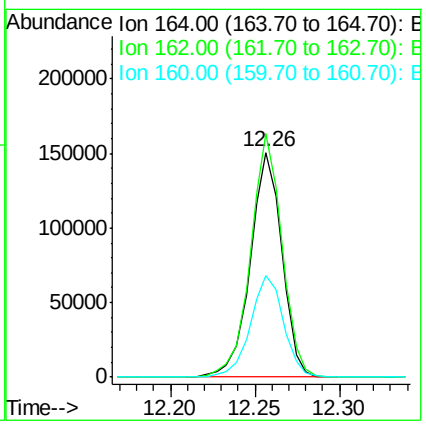
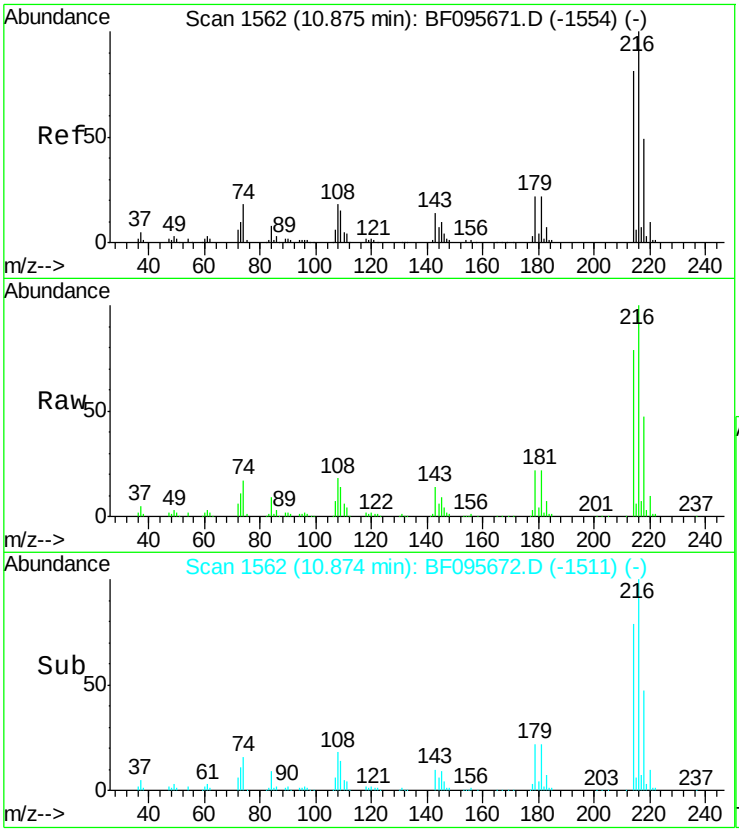


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.26 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:164 Resp: 195988

Ion	Ratio	Lower	Upper
164	100		
162	108.2	82.6	123.8
160	45.1	36.2	54.2

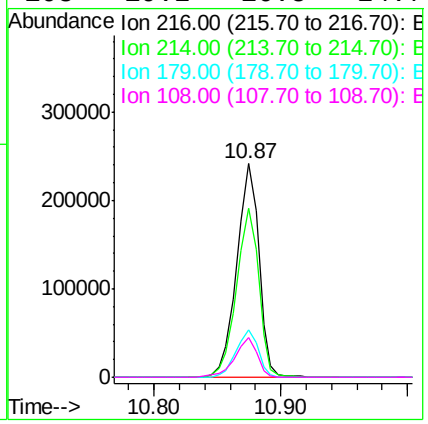




#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.331 ng
RT: 10.87 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:216 Resp: 291300

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	22.2	17.9	26.9
108	19.2	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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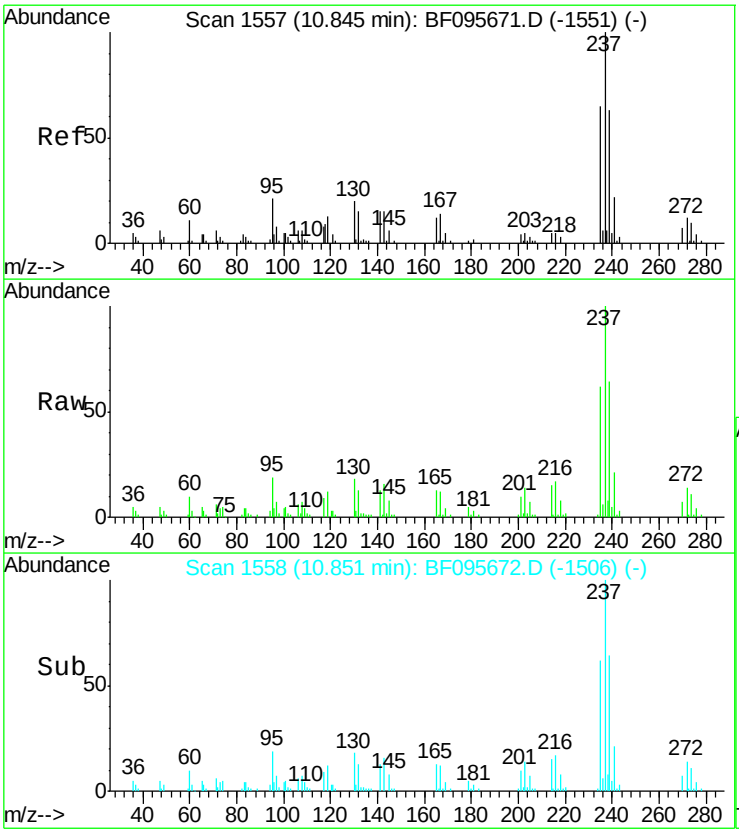
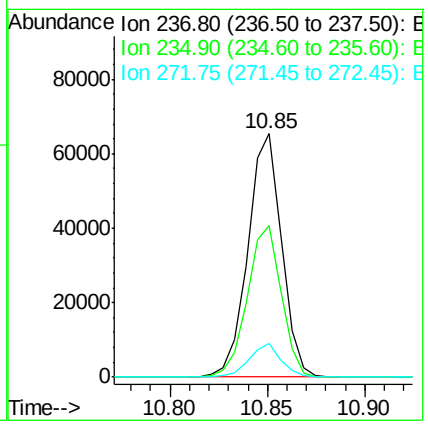
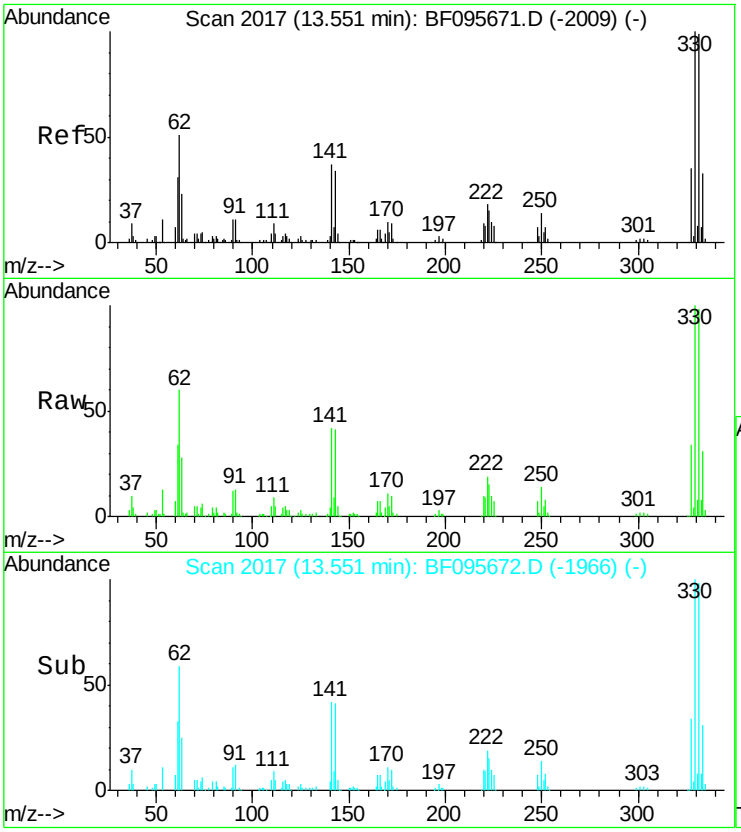


#40
Hexachlorocyclopentadiene
Concen: 36.028 ng
RT: 10.85 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:237 Resp: 78182

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.6	82.6
272	13.8	0.0	31.9

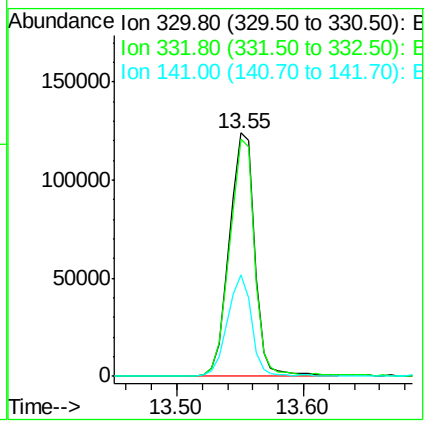




#41
2,4,6-Tribromophenol
Concen: 106.826 ng
RT: 13.55 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:330 Resp: 171464

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	39.7	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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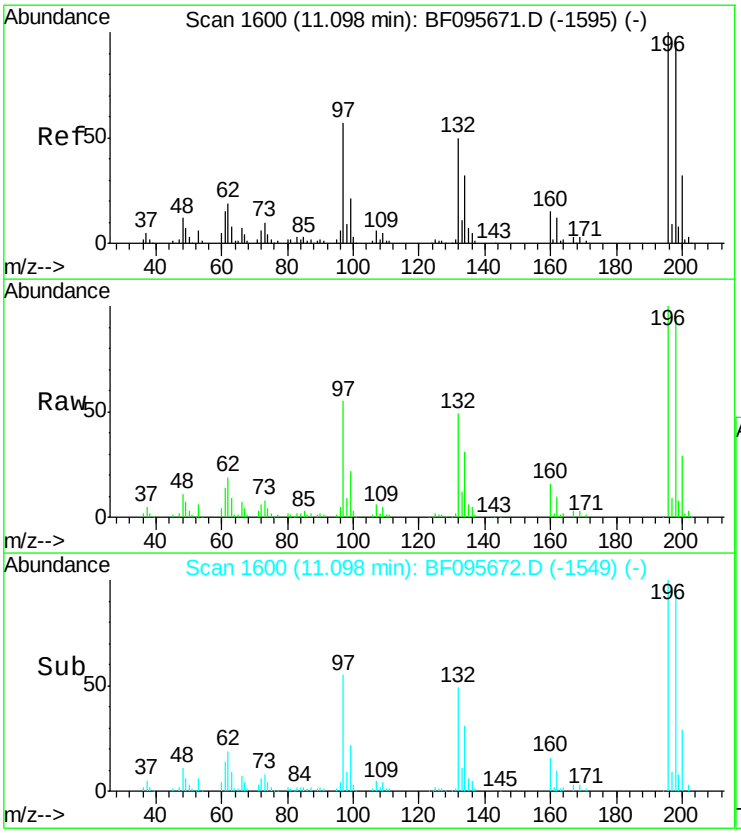
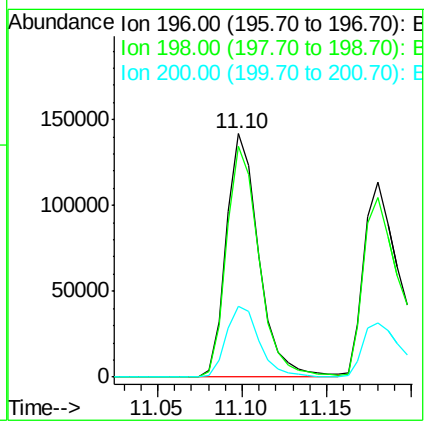
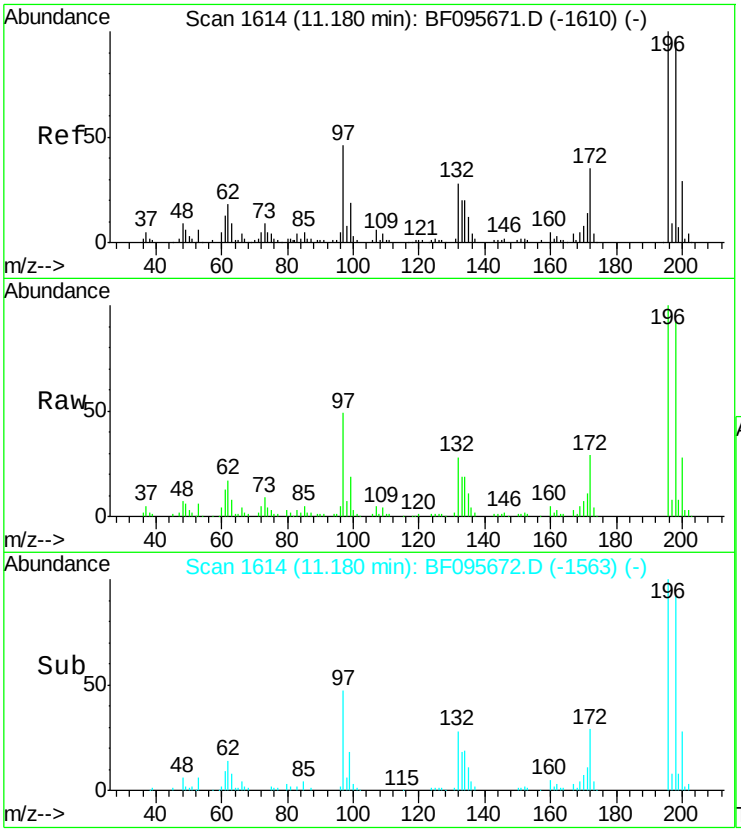


#42
2,4,6-Trichlorophenol
Concen: 47.141 ng
RT: 11.10 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:196 Resp: 189703

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.2	111.4
200	29.3	24.0	36.0

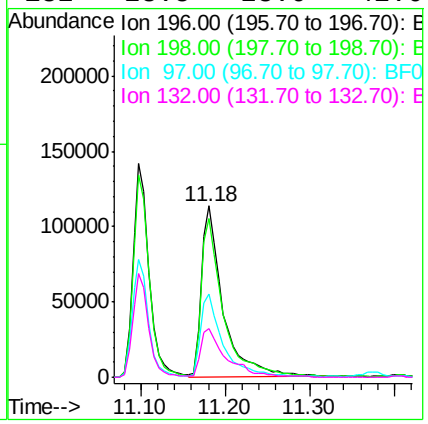




#43
2,4,5-Trichlorophenol
Concen: 46.177 ng
RT: 11.18 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:196 Resp: 199722

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
97	48.7	47.7	71.5
132	28.5	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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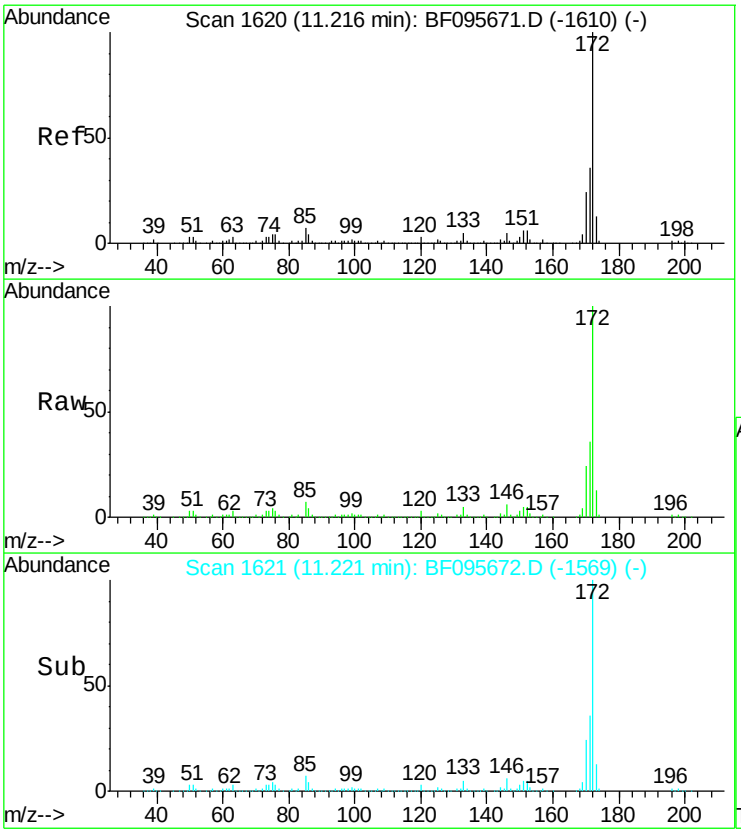
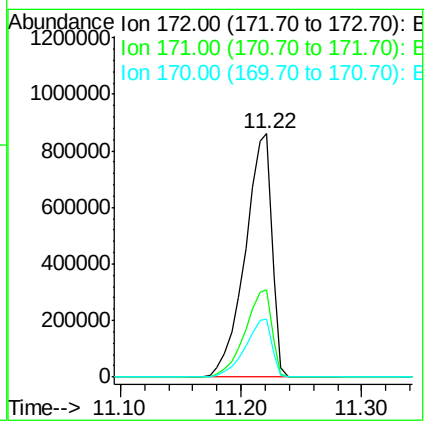
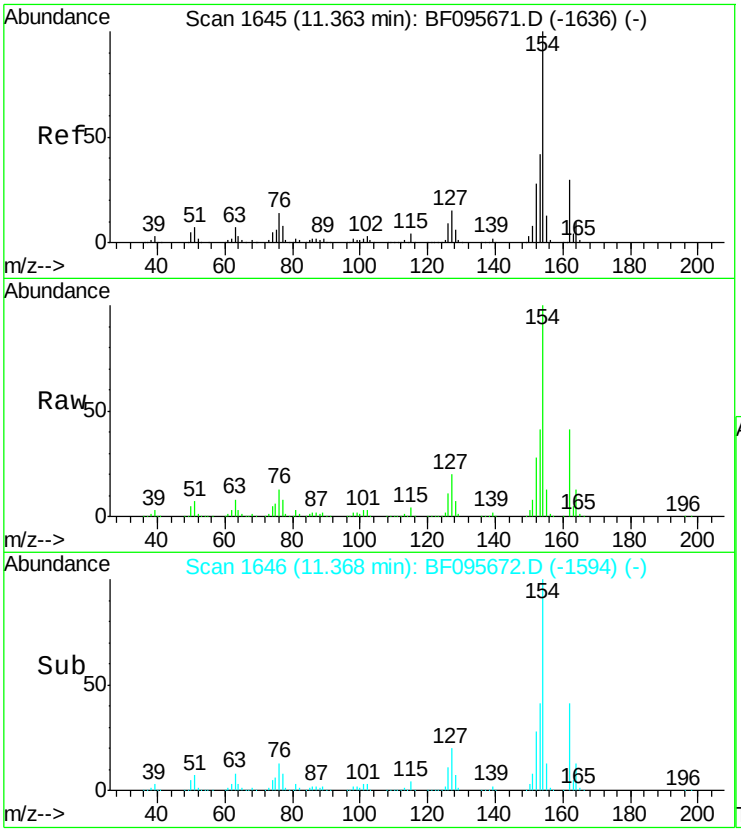


#44
2-Fluorobiphenyl
Concen: 97.838 ng
RT: 11.22 min Scan# 1621
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:172 Resp: 1332211

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	23.6	19.8	29.8

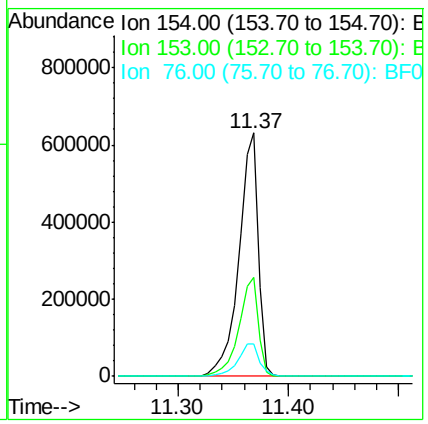




#45
1,1'-Biphenyl
Concen: 47.056 ng
RT: 11.37 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:154 Resp: 776477

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	13.4	0.0	29.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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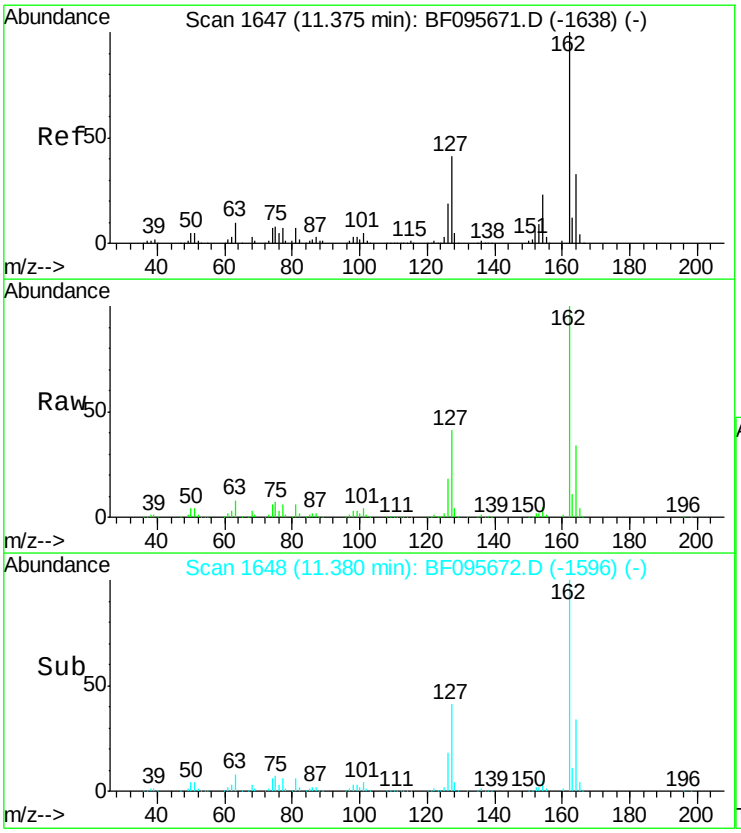
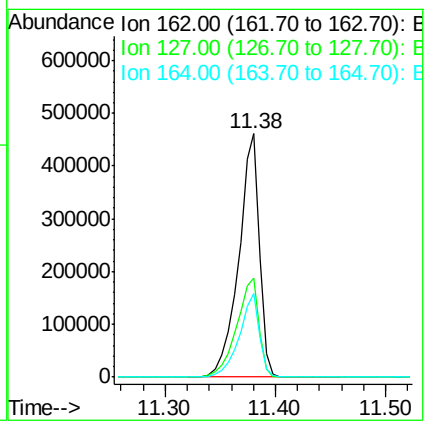
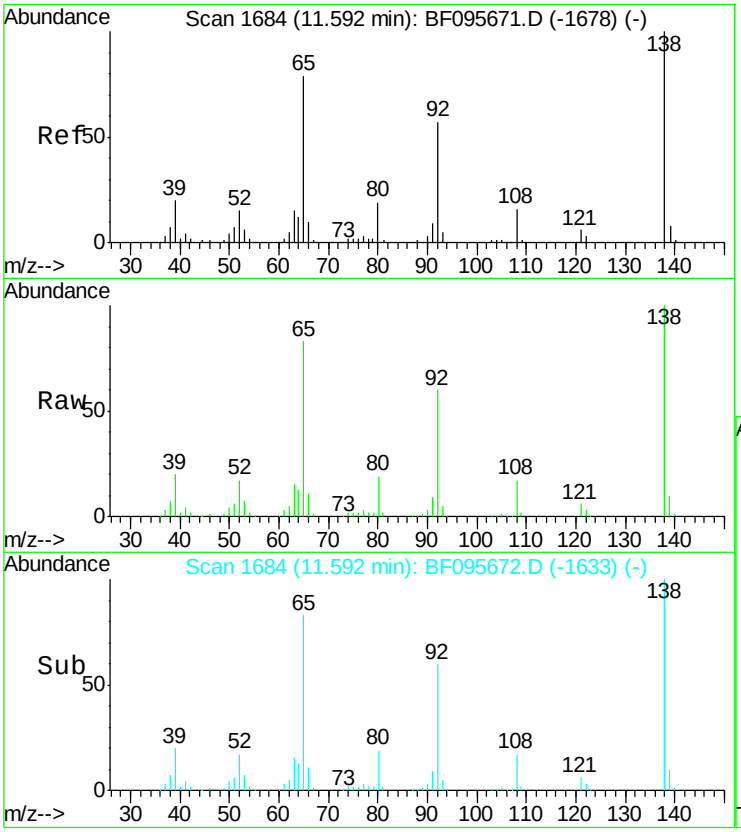


#46
2-Chloronaphthalene
Concen: 45.484 ng
RT: 11.38 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:162 Resp: 606026

Ion	Ratio	Lower	Upper
162	100		
127	40.6	28.3	42.5
164	34.1	27.0	40.4

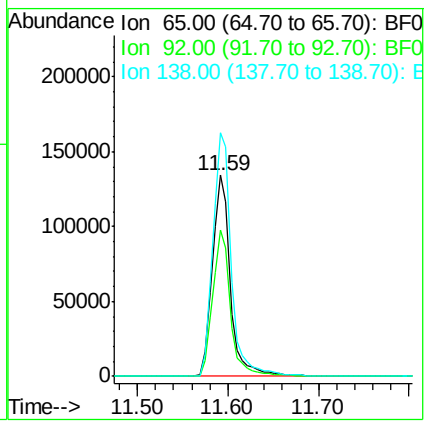




#47
2-Nitroaniline
Concen: 51.071 ng
RT: 11.59 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 65 Resp: 186244

Ion	Ratio	Lower	Upper
65	100		
92	72.4	53.9	80.9
138	121.0	78.8	118.2#



Instrument :
BNA_F
ClientSampleId :
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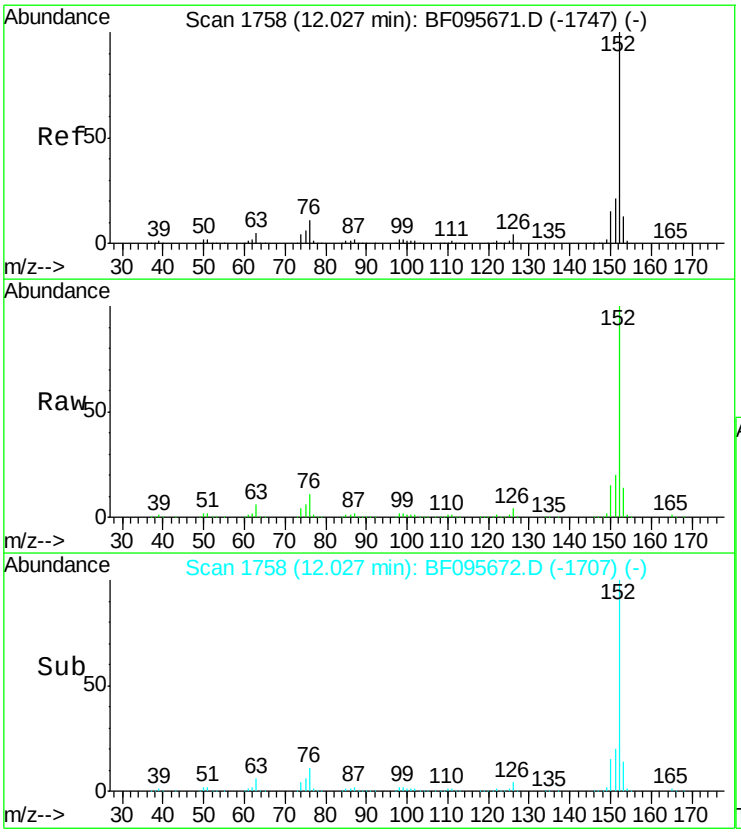
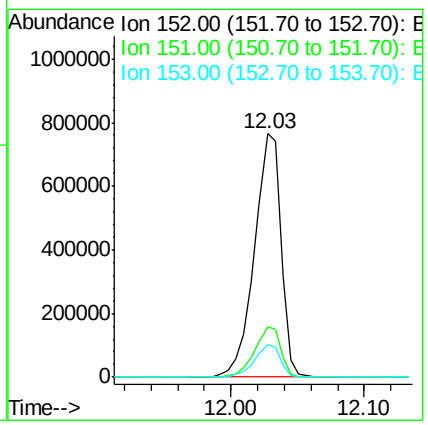
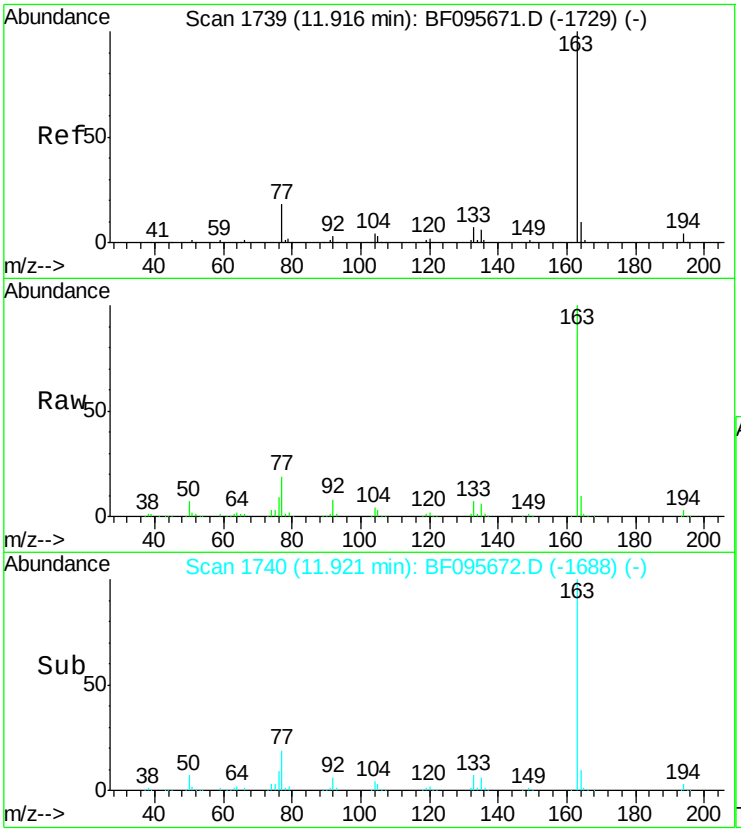


#48
Acenaphthylene
Concen: 50.050 ng
RT: 12.03 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:152 Resp: 1044515

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.5	10.8	16.2

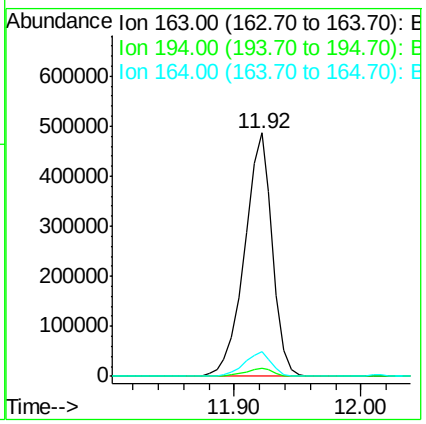




#49
Dimethylphthalate
Concen: 46.028 ng
RT: 11.92 min Scan# 1740
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:163 Resp: 740566

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.1	8.4	12.6



Instrument :
BNA_F
ClientSampleId :
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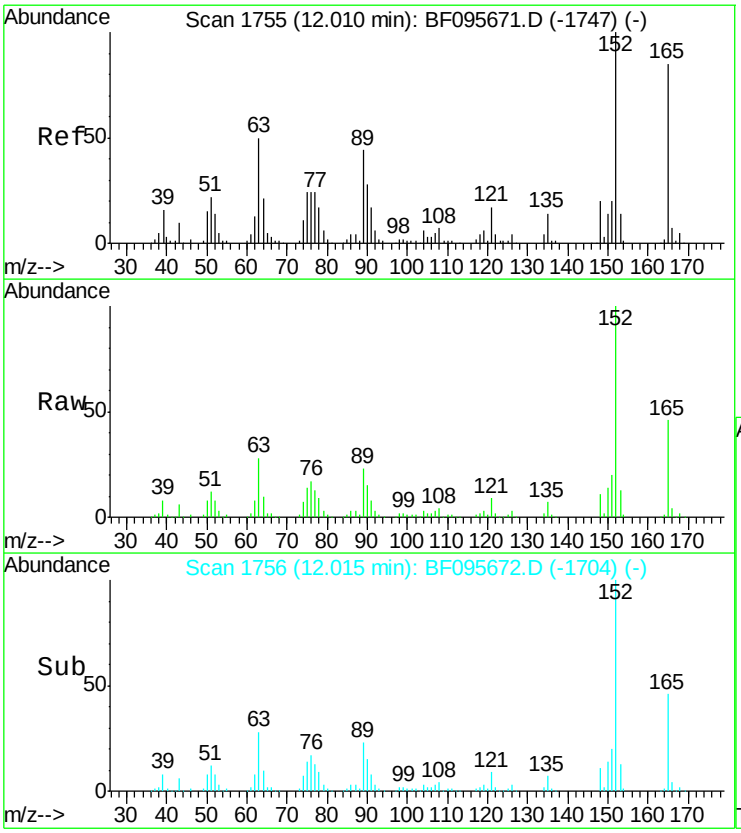
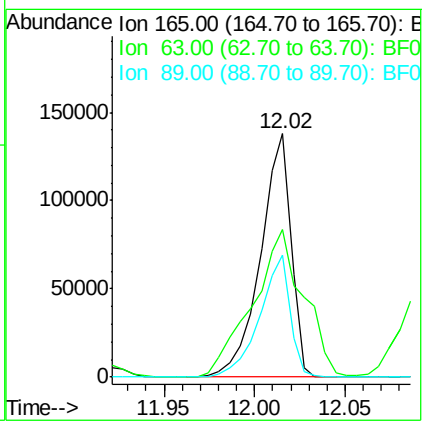
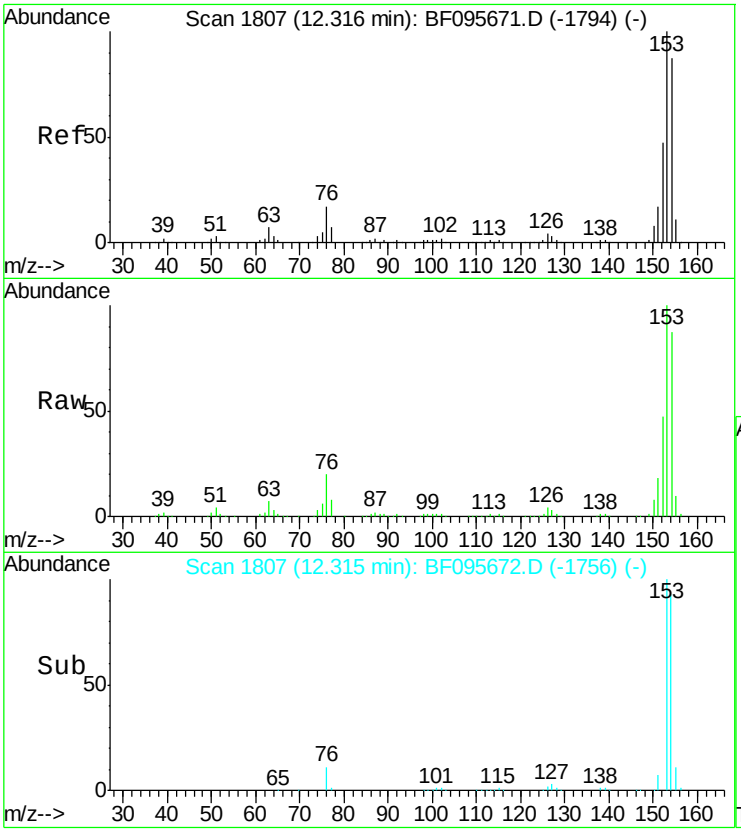


#50
2,6-Dinitrotoluene
Concen: 49.220 ng
RT: 12.02 min Scan# 1756
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:165 Resp: 161564

Ion	Ratio	Lower	Upper
165	100		
63	60.6	34.3	51.5#
89	50.1	37.1	55.7

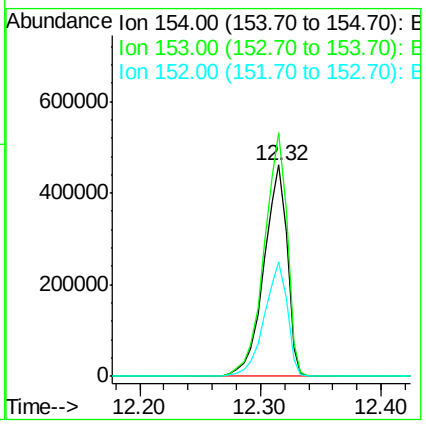




#51
Acenaphthene
Concen: 49.255 ng
RT: 12.32 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:154 Resp: 613972

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.5	135.7
152	54.0	43.6	65.4



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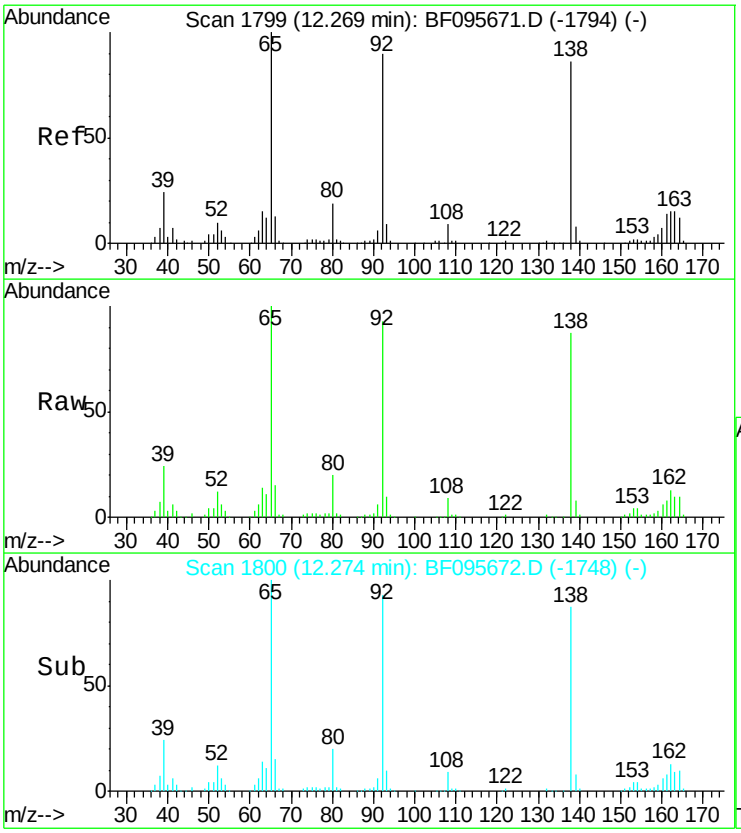
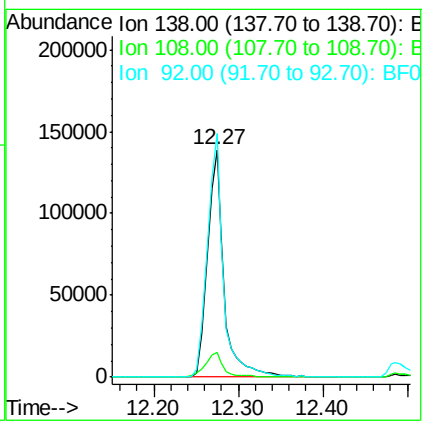
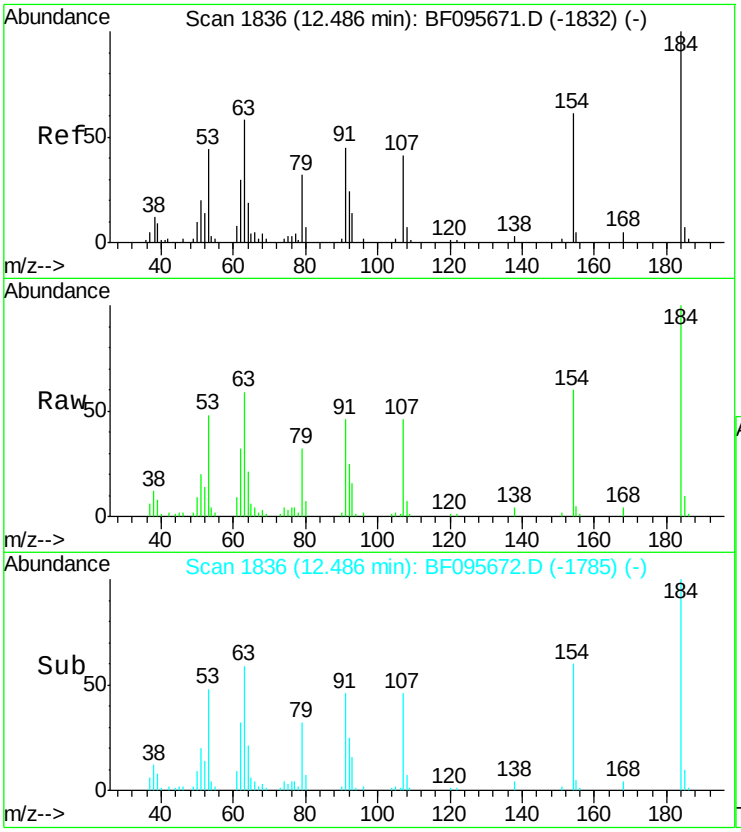


#52
3-Nitroaniline
Concen: 54.628 ng
RT: 12.27 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:138 Resp: 192458

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	107.2	93.8	140.6





#53
2,4-Dinitrophenol
Concen: 57.226 ng
RT: 12.49 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:184 Resp: 87760

Ion	Ratio	Lower	Upper
184	100		
63	59.0	62.7	94.1#
154	59.6	81.1	121.7#

Instrument :
BNA_F
ClientSampleId :
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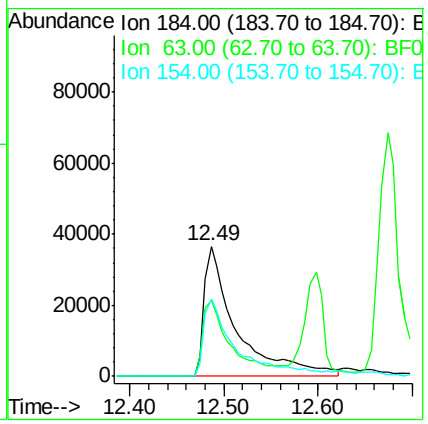
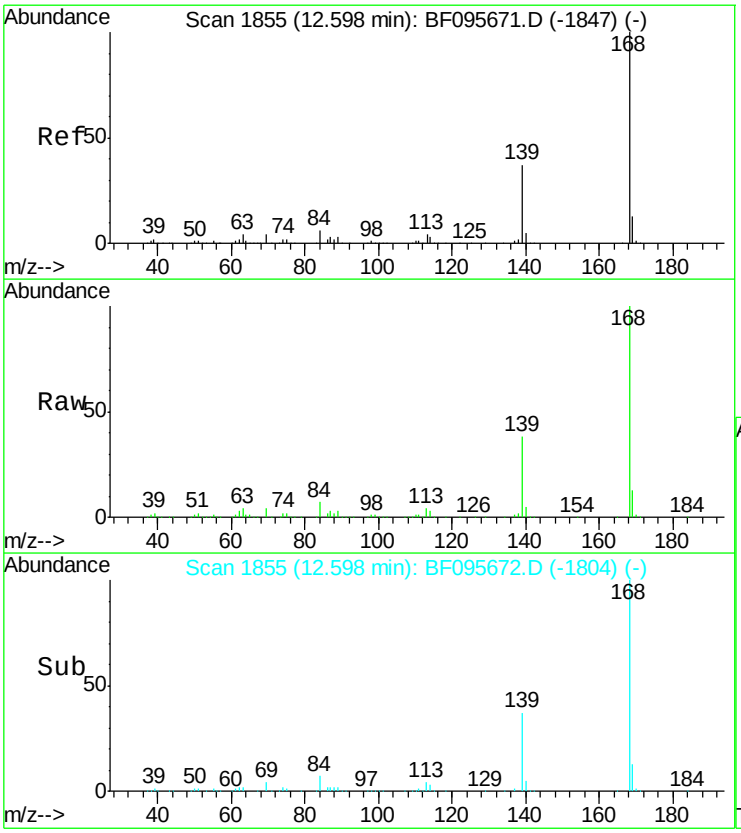
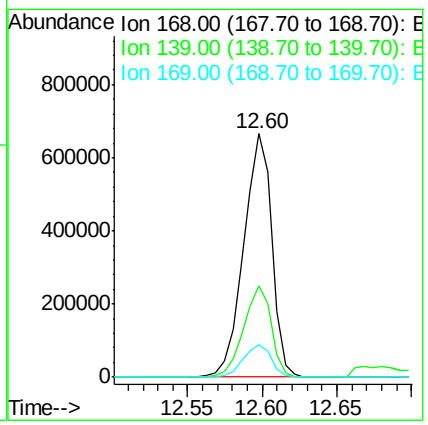


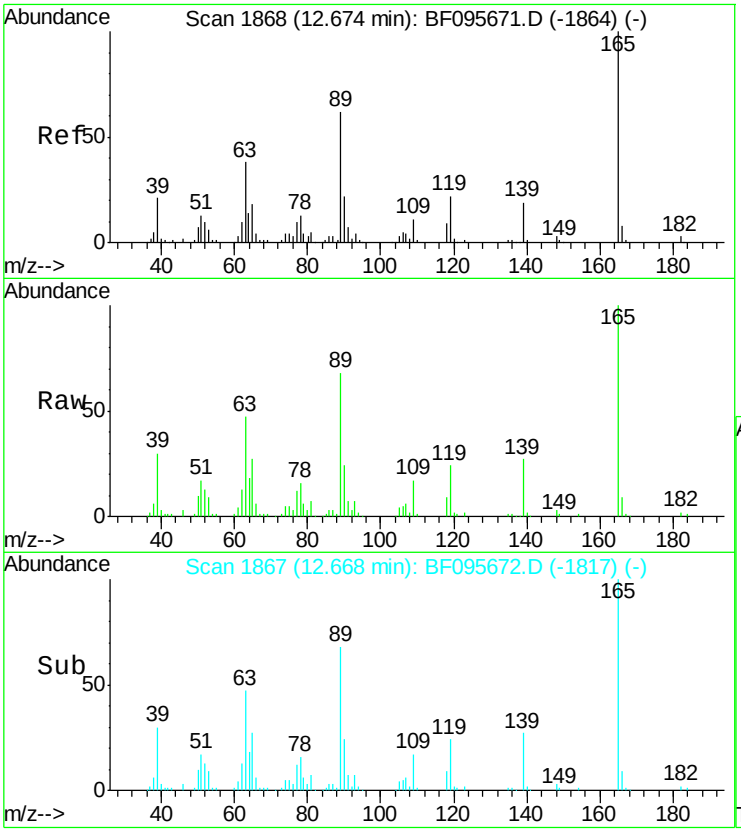


#54
Dibenzofuran
Concen: 50.033 ng
RT: 12.60 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:168 Resp: 863042

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.6	45.8
169	13.1	10.8	16.2

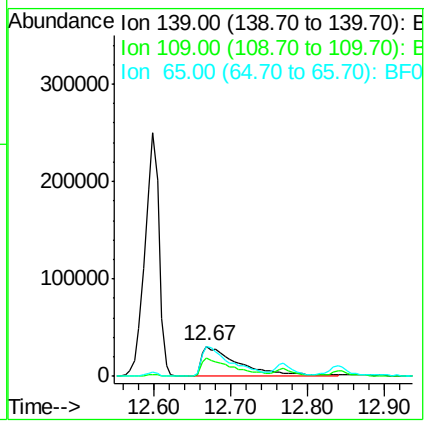




#55
4-Nitrophenol
Concen: 49.903 ng
RT: 12.67 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:139 Resp: 105596

Ion	Ratio	Lower	Upper
139	100		
109	62.6	34.1	74.1
65	101.3	31.4	71.4#



Instrument :
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ClientSampleId :
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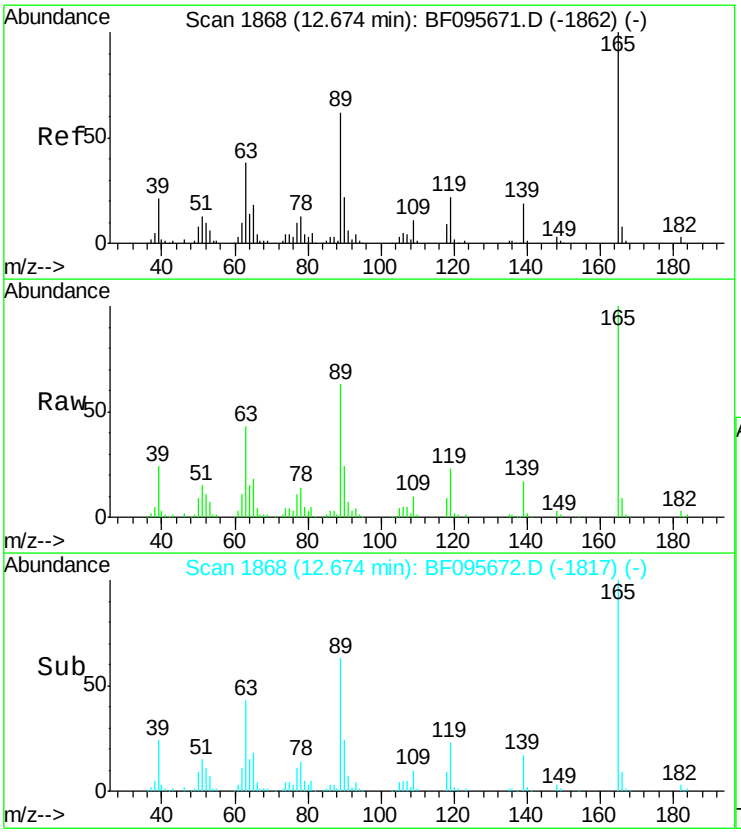
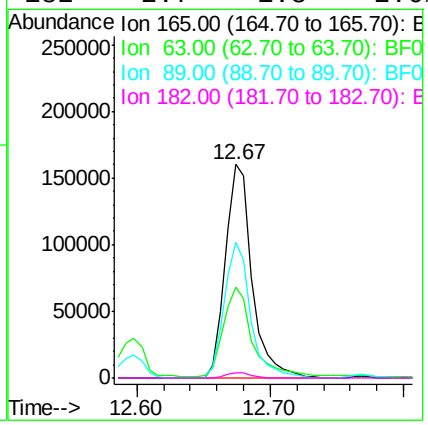
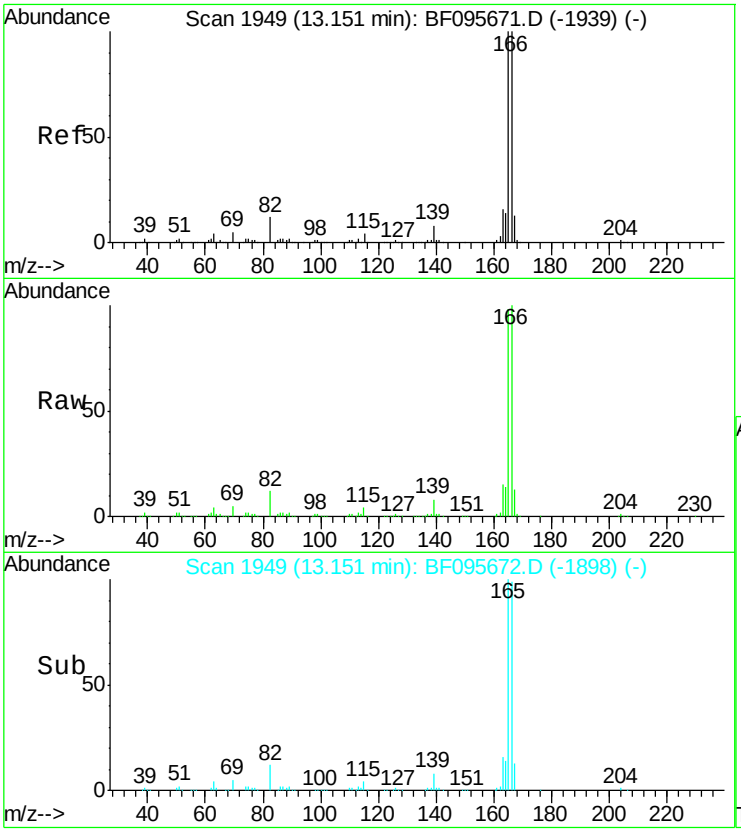


#56
2,4-Dinitrotoluene
Concen: 53.440 ng
RT: 12.67 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:165 Resp: 225405

Ion	Ratio	Lower	Upper
165	100		
63	42.8	25.4	38.0#
89	63.3	46.4	69.6
182	2.7	1.8	2.6#

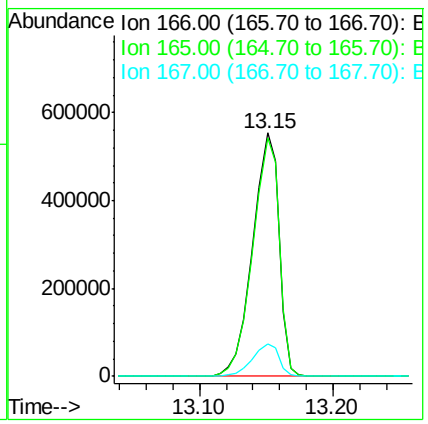




#57
Fluorene
Concen: 49.894 ng
RT: 13.15 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:166 Resp: 748360

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.8	118.2
167	13.2	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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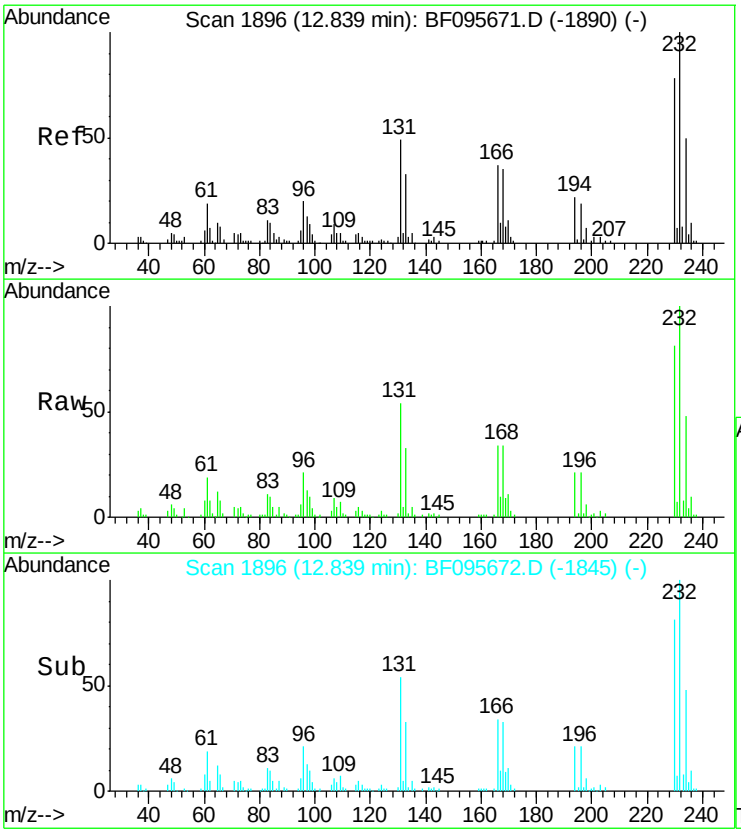
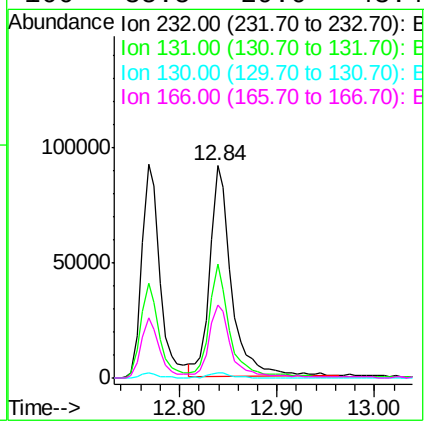
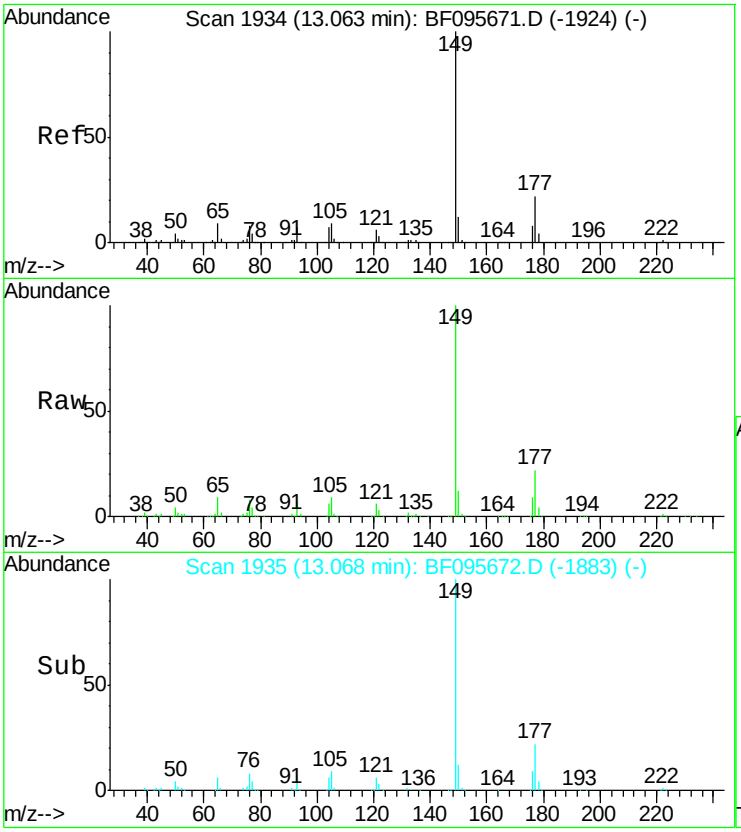


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.784 ng
RT: 12.84 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:232 Resp: 140958

Ion	Ratio	Lower	Upper
232	100		
131	50.8	44.8	67.2
130	2.3	2.3	3.5#
166	35.5	29.0	43.4

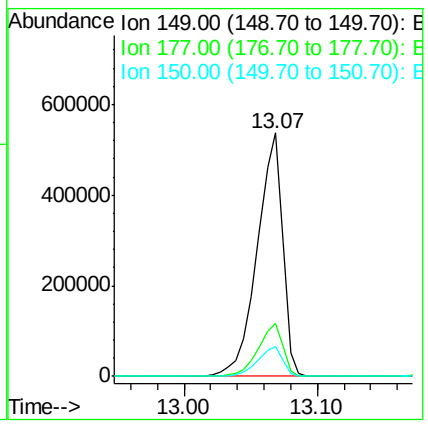




#59
Diethylphthalate
Concen: 45.583 ng
RT: 13.07 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:149 Resp: 702960

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	12.3	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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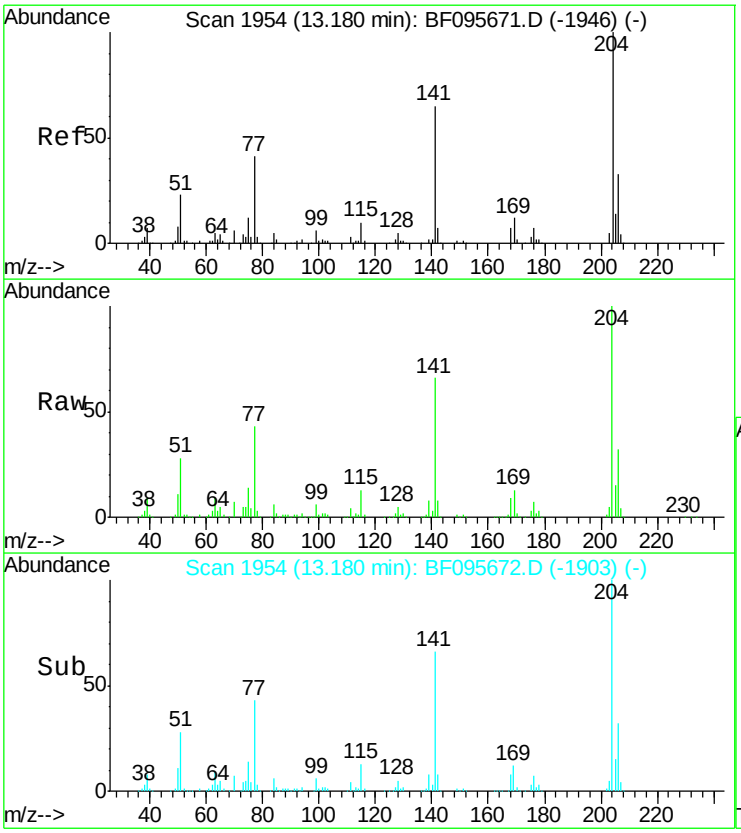
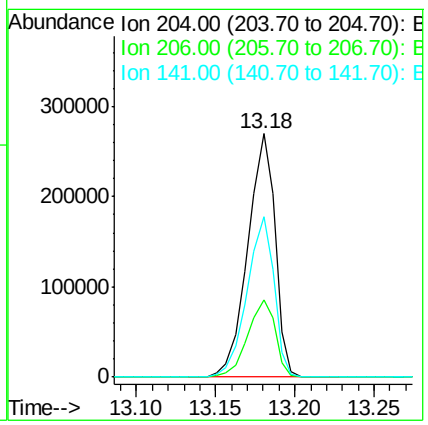
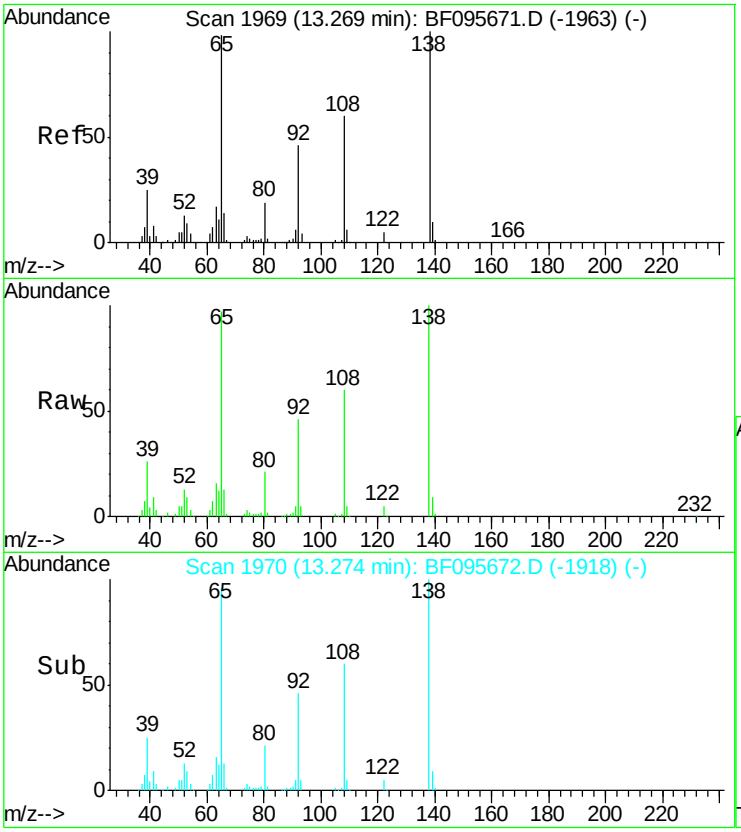


#60
4-Chlorophenyl-phenylether
Concen: 49.216 ng
RT: 13.18 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:204 Resp: 324424

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	65.7	60.8	91.2

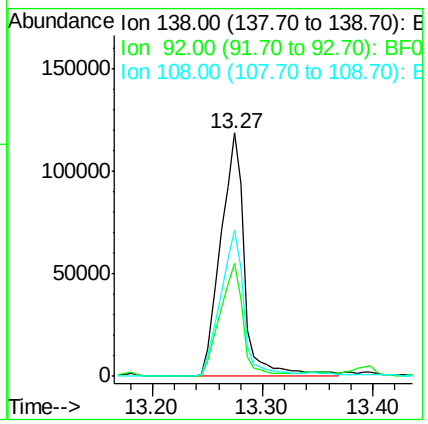




#61
4-Nitroaniline
Concen: 55.673 ng
RT: 13.27 min Scan# 1970
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:138 Resp: 180062

Ion	Ratio	Lower	Upper
138	100		
92	46.3	21.8	61.8
108	60.2	42.3	82.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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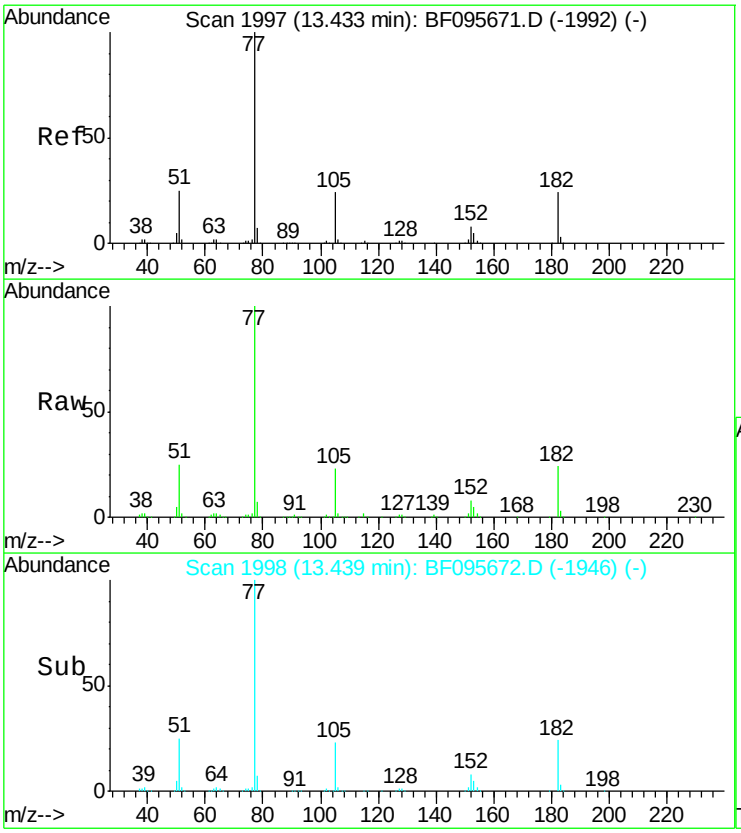
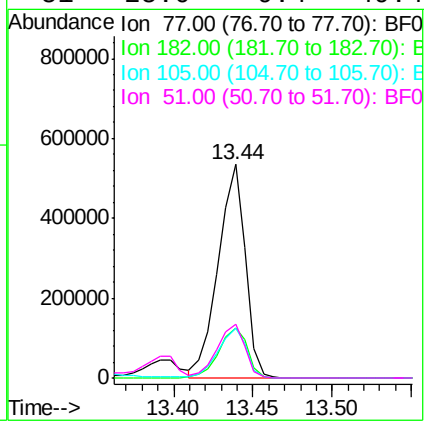
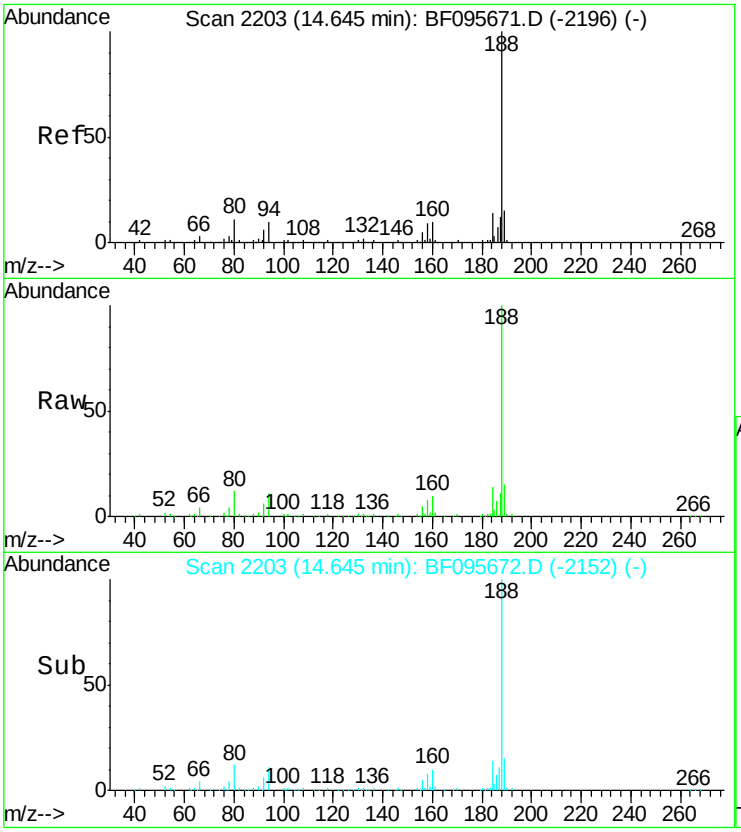


#62
Azobenzene
Concen: 51.141 ng
RT: 13.44 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion: 77 Resp: 633743

Ion	Ratio	Lower	Upper
77	100		
182	23.7	0.1	40.1
105	23.4	3.6	43.6
51	25.0	9.4	49.4

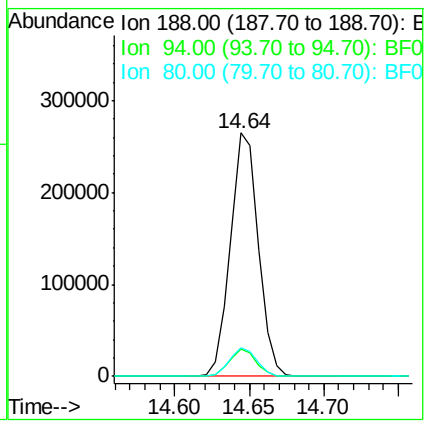




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:188 Resp: 348429

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.4	14.2
80	11.9	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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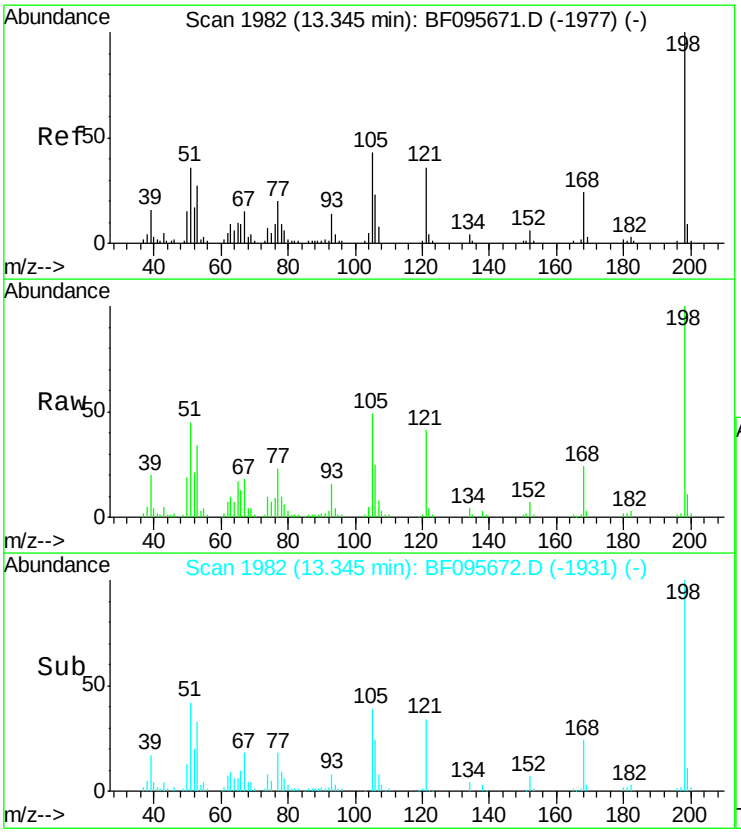
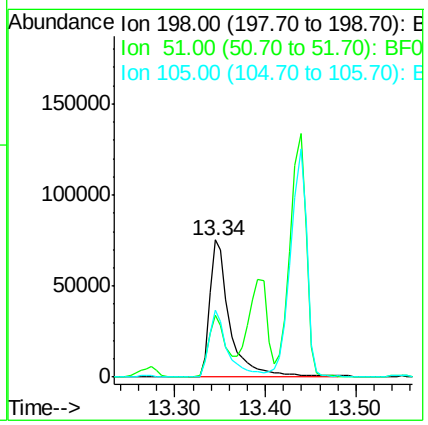
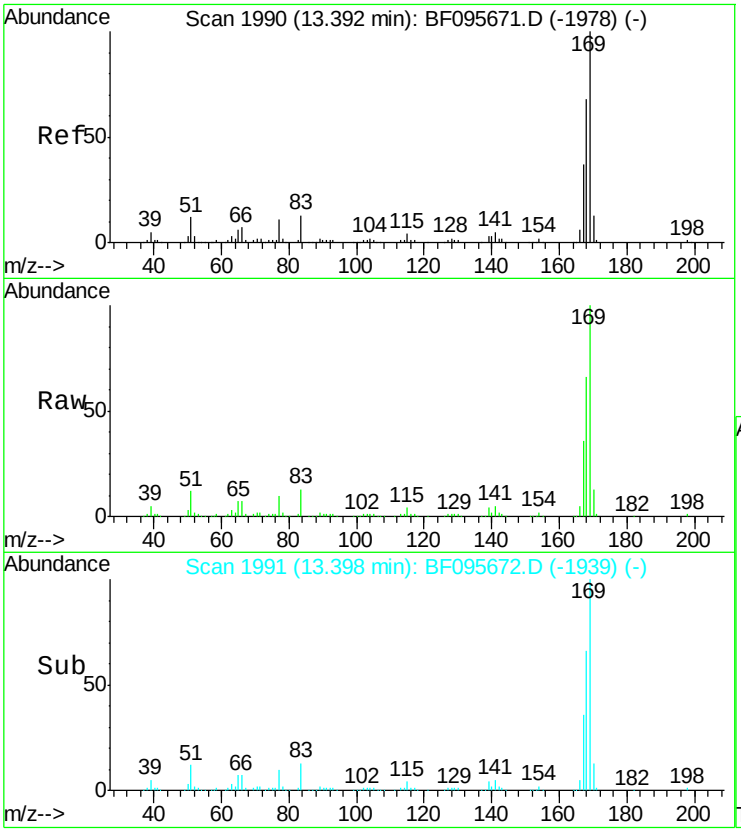


#64
4,6-Dinitro-2-methylphenol
Concen: 50.422 ng
RT: 13.34 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:198 Resp: 117773

Ion	Ratio	Lower	Upper
198	100		
51	45.4	53.2	93.2#
105	48.8	45.8	85.8

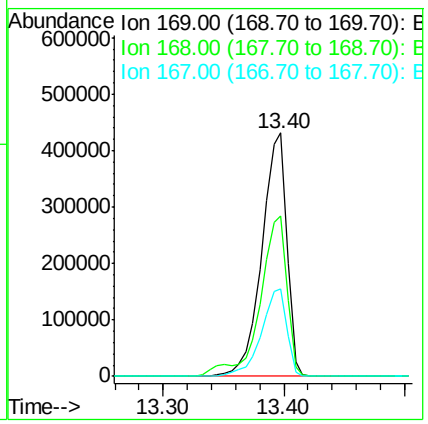




#65
n-Nitrosodiphenylamine
Concen: 48.868 ng
RT: 13.40 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:169 Resp: 617971

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.2	79.8
167	36.0	29.5	44.3



Instrument :
BNA_F
ClientSampleId :
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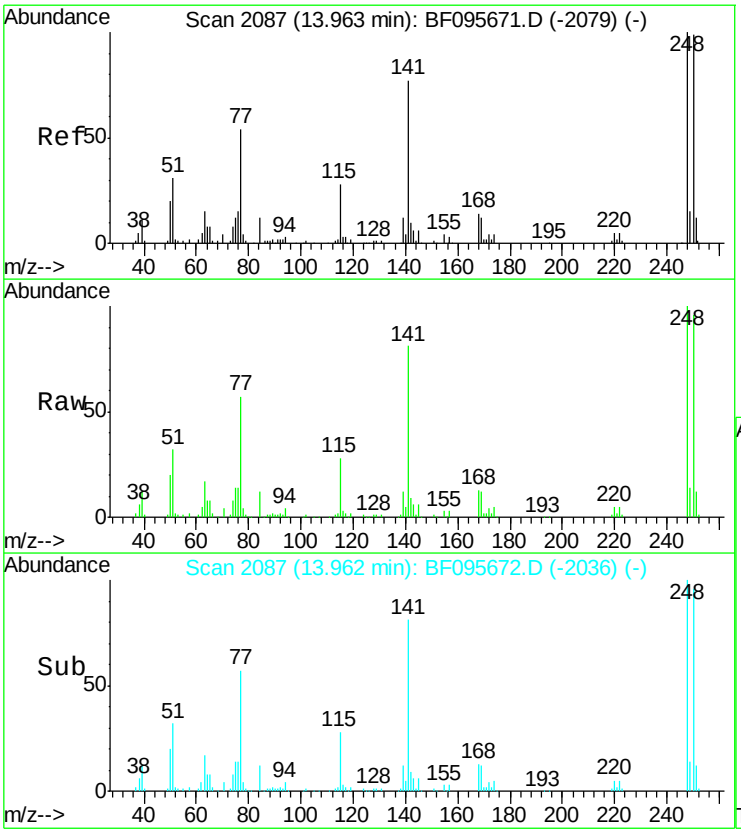
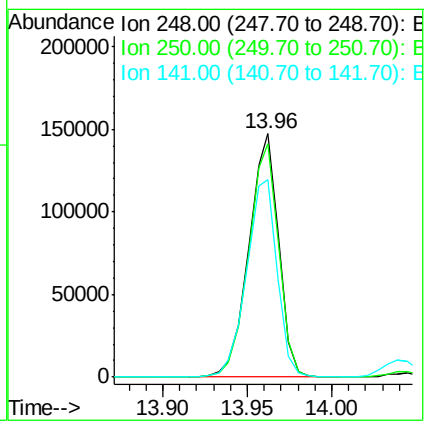
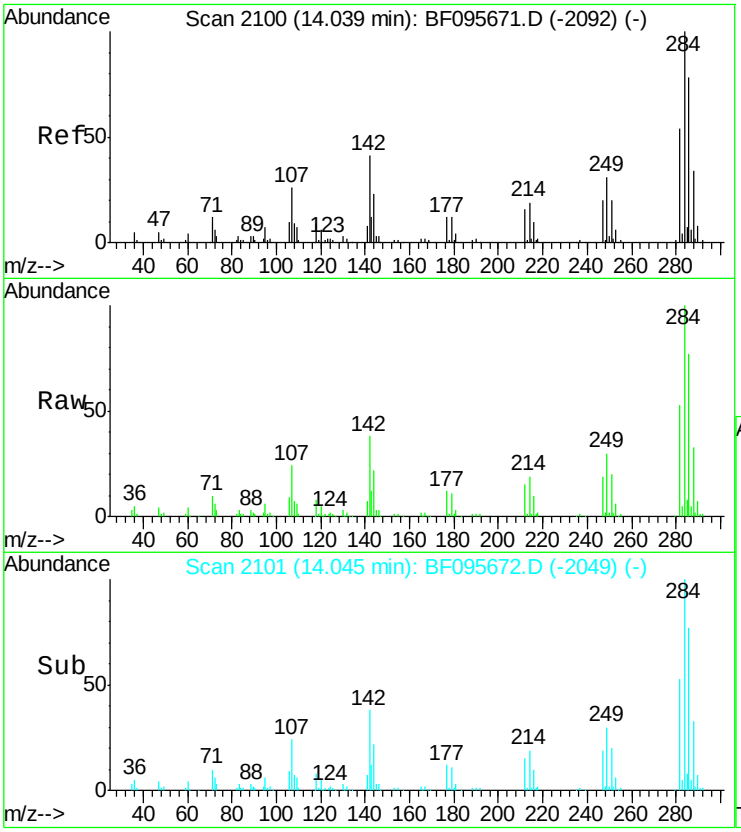


#66
4-Bromophenyl-phenylether
Concen: 49.140 ng
RT: 13.96 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:248 Resp: 180892

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.8	115.2
141	81.4	68.6	103.0





#67
Hexachlorobenzene
Concen: 47.634 ng
RT: 14.04 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:284 Resp: 179703

Ion	Ratio	Lower	Upper
284	100		
142	38.2	22.8	34.2#
249	30.4	24.0	36.0

Instrument :
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ClientSampleId :
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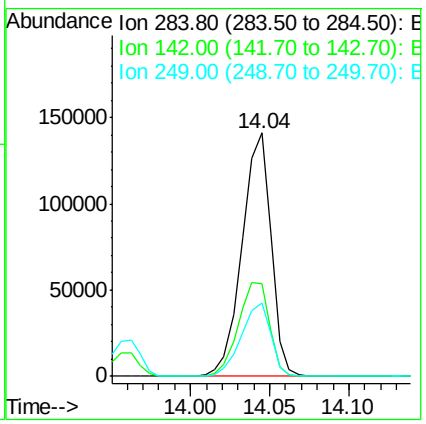
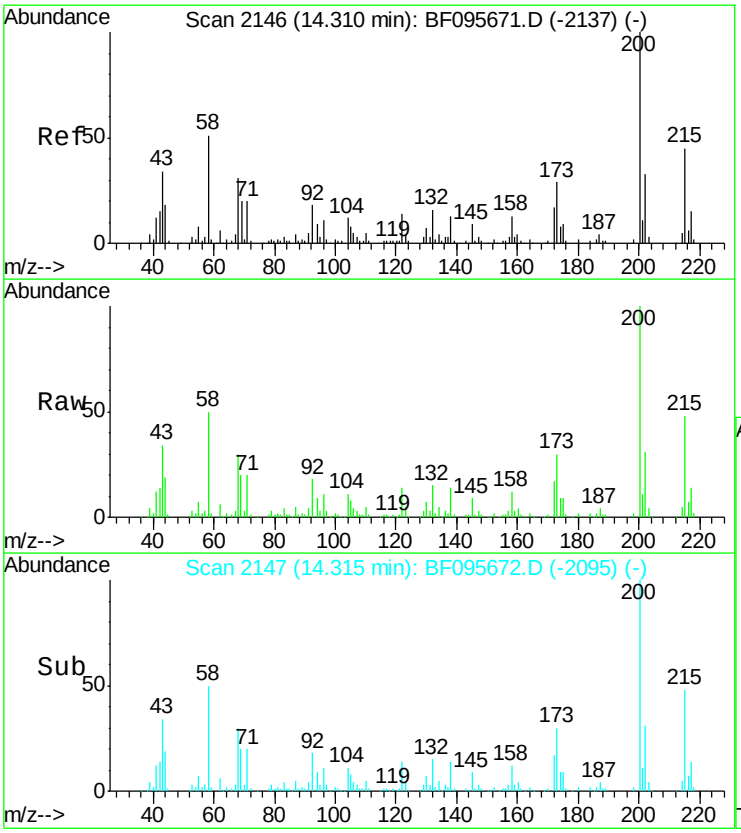
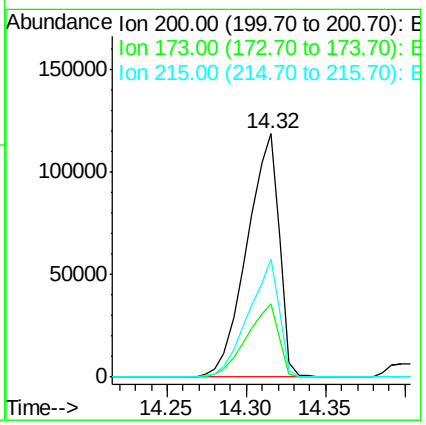


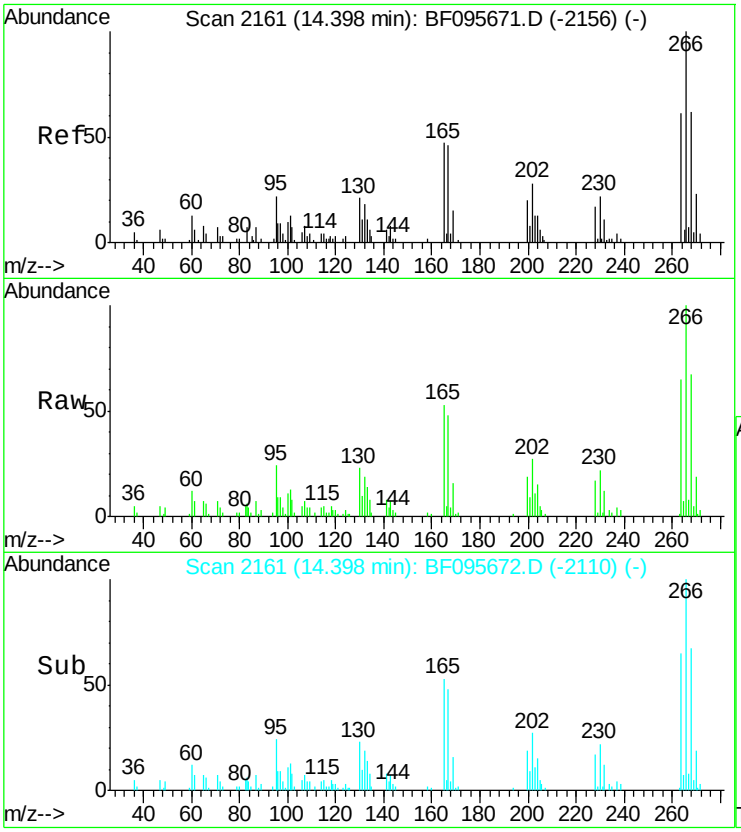


#68
Atrazine
Concen: 47.313 ng
RT: 14.32 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:200 Resp: 168932

Ion	Ratio	Lower	Upper
200	100		
173	30.4	6.3	46.3
215	48.3	27.2	67.2

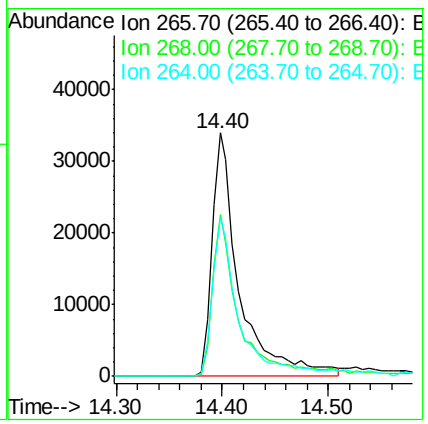




#69
Pentachlorophenol
Concen: 41.239 ng
RT: 14.40 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:266 Resp: 61349

Ion	Ratio	Lower	Upper
266	100		
268	66.6	51.1	76.7
264	65.5	51.7	77.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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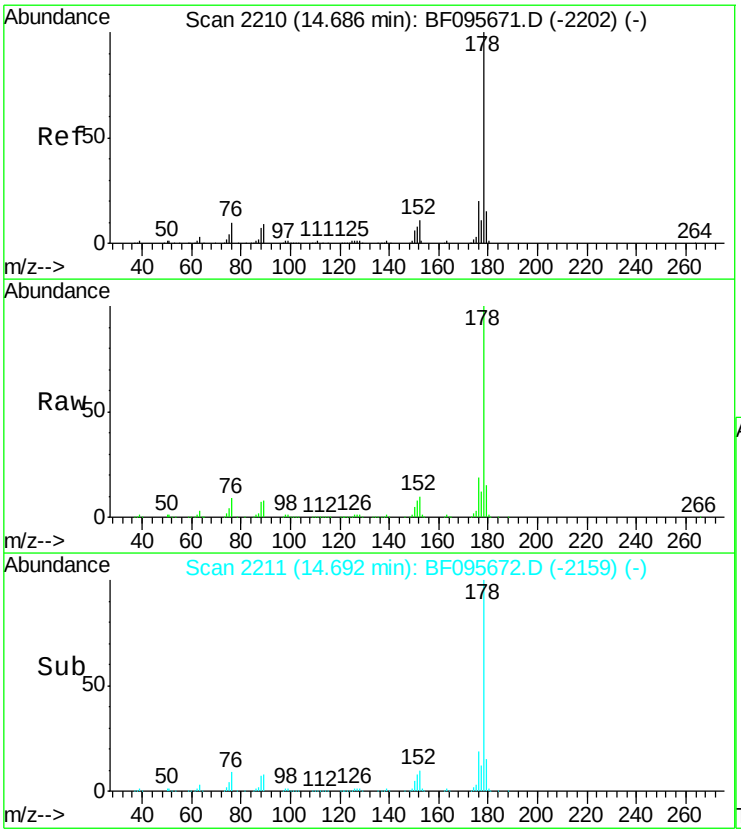
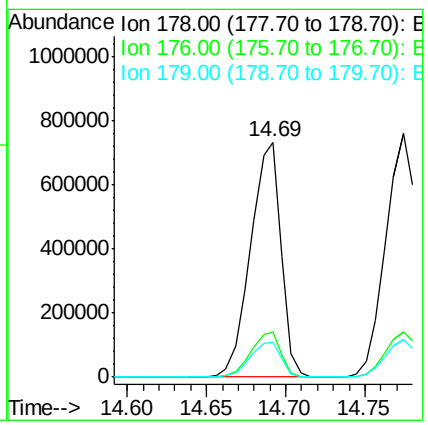
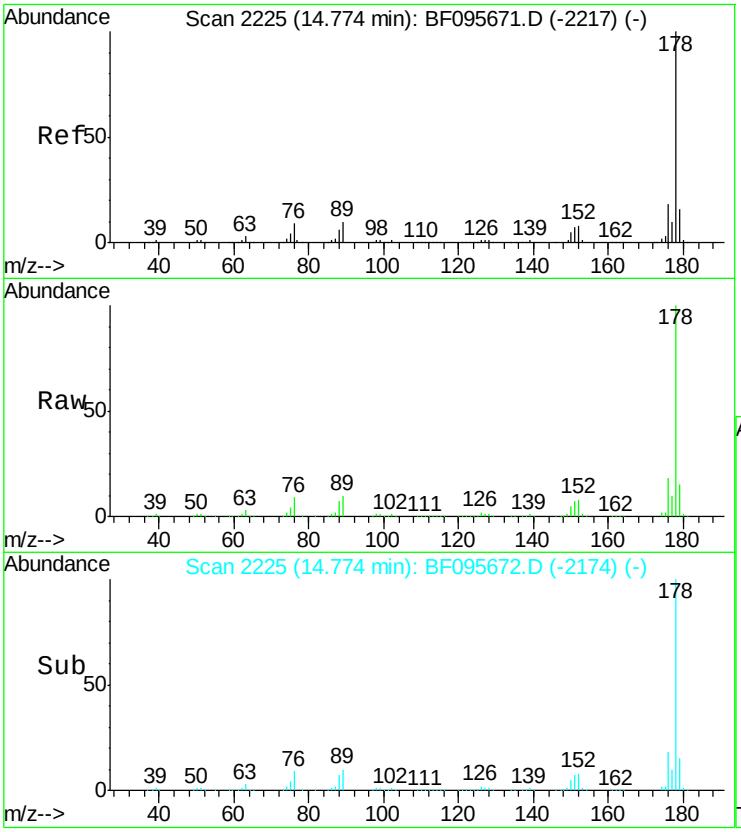


#70
Phenanthrene
Concen: 48.939 ng
RT: 14.69 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:178 Resp: 979747

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.2	24.4
179	15.0	12.6	19.0

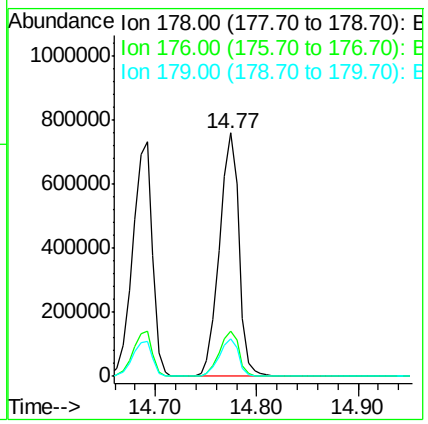




#71
Anthracene
Concen: 49.697 ng
RT: 14.77 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:178 Resp: 1016291

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.8	23.8
179	15.3	12.7	19.1



Instrument :
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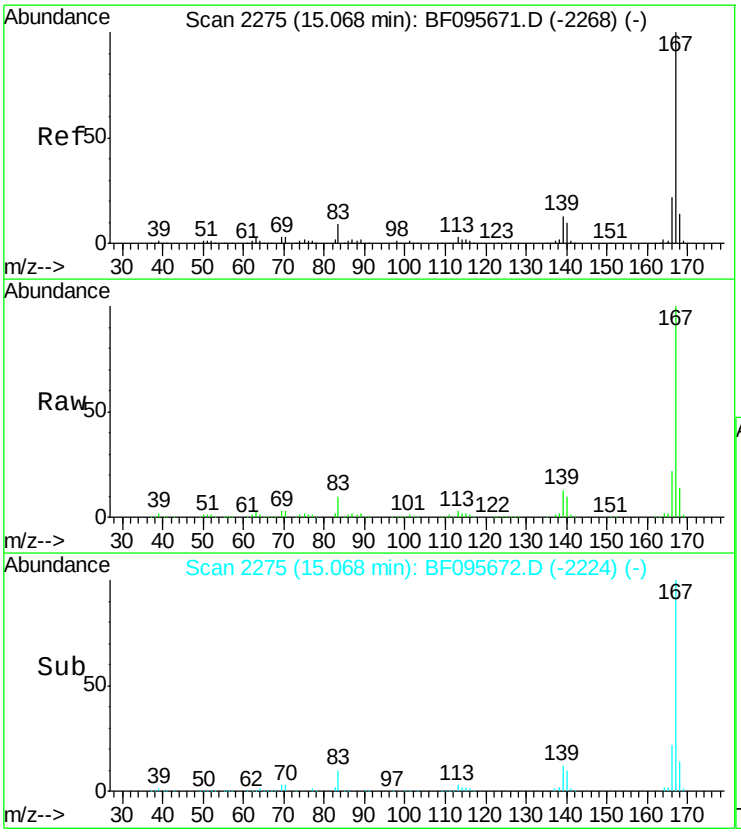
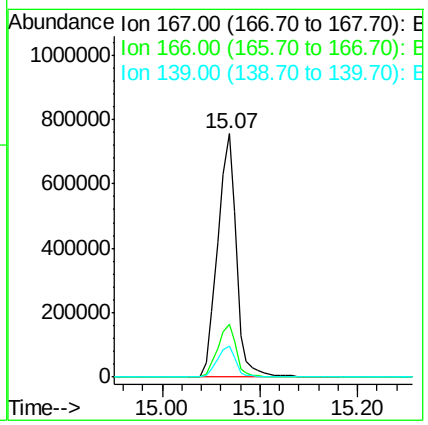
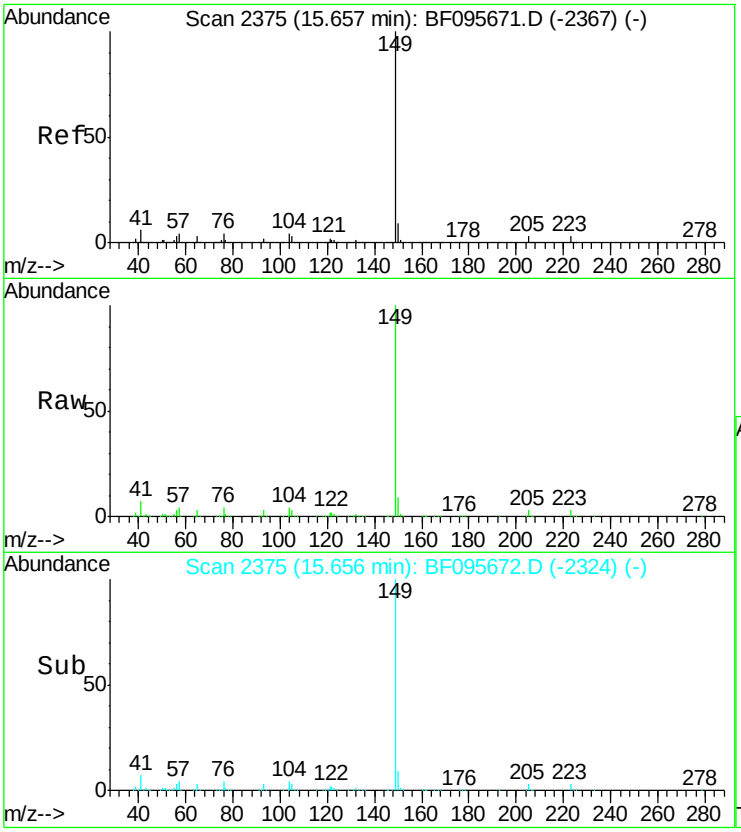


#72
Carbazole
Concen: 54.000 ng
RT: 15.07 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:167 Resp: 1004744

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.0	11.7	17.5

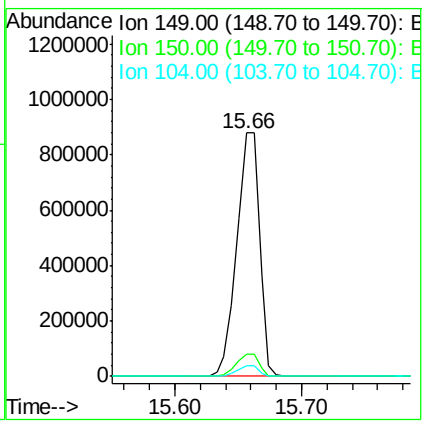




#73
Di-n-butylphthalate
Concen: 46.848 ng
RT: 15.66 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:149 Resp: 1087033

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.3	4.0	6.0



Instrument :
BNA_F
ClientSampleId :
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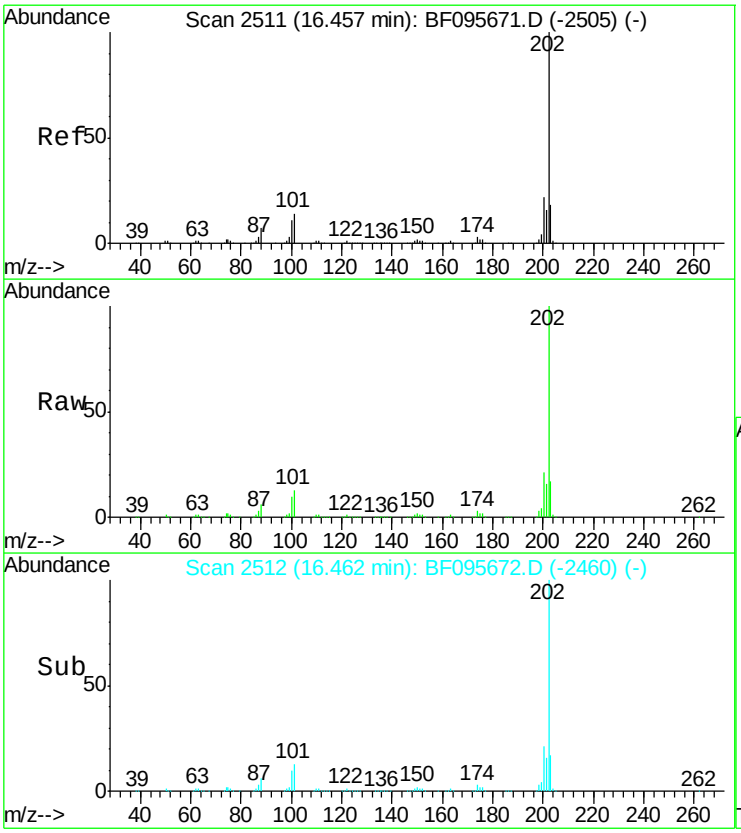
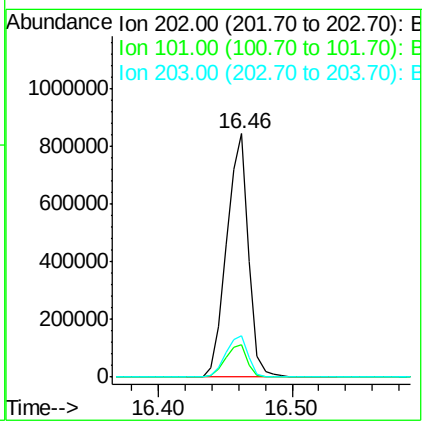
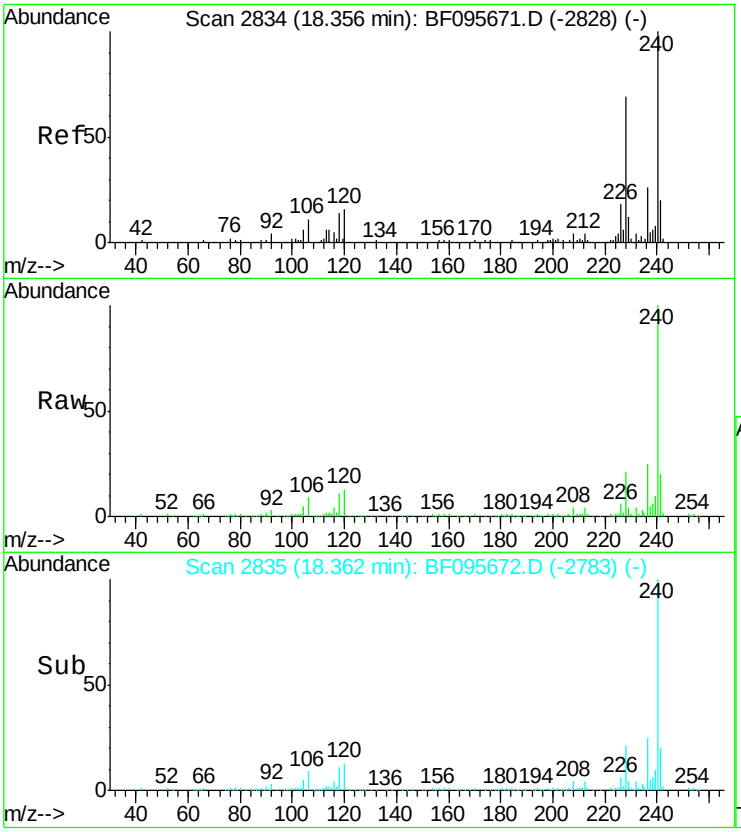


#74
Fluoranthene
Concen: 47.329 ng
RT: 16.46 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:202 Resp: 971952

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.2
203	17.1	0.0	38.1





#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.36 min Scan# 2835
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:240 Resp: 274494

Ion	Ratio	Lower	Upper
240	100		
120	13.0	5.8	8.8#
236	25.5	20.5	30.7

Instrument :
BNA_F
ClientSampleId :
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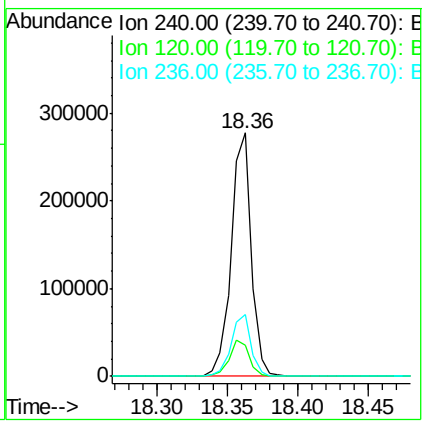
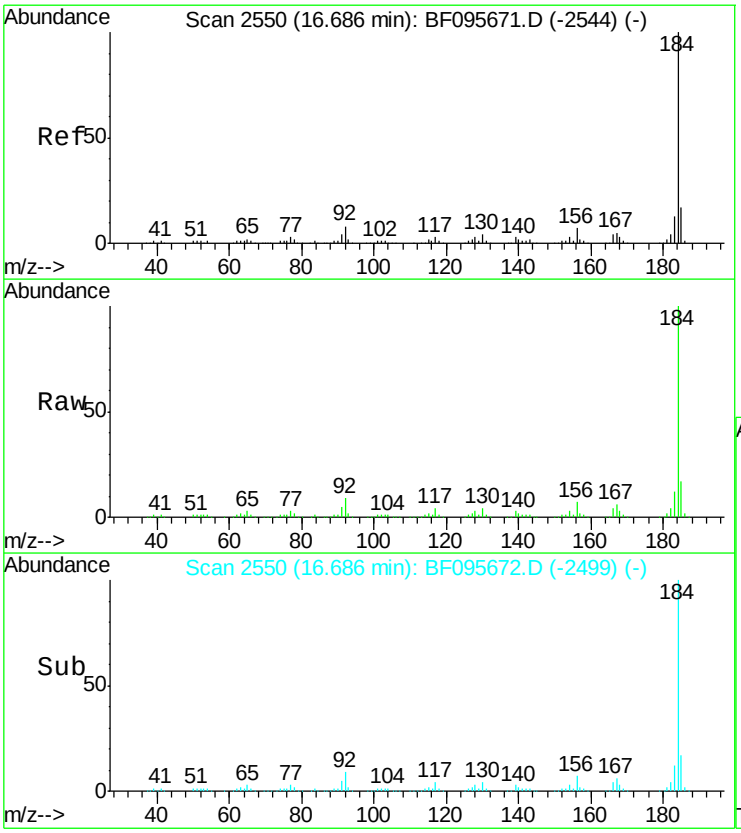
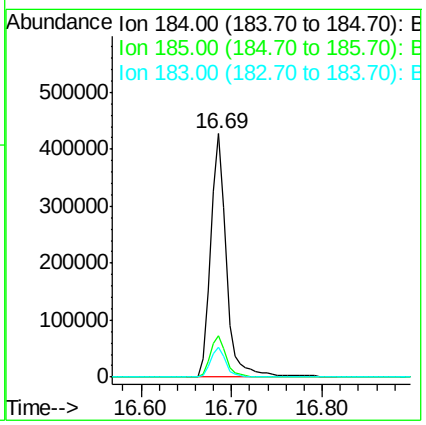


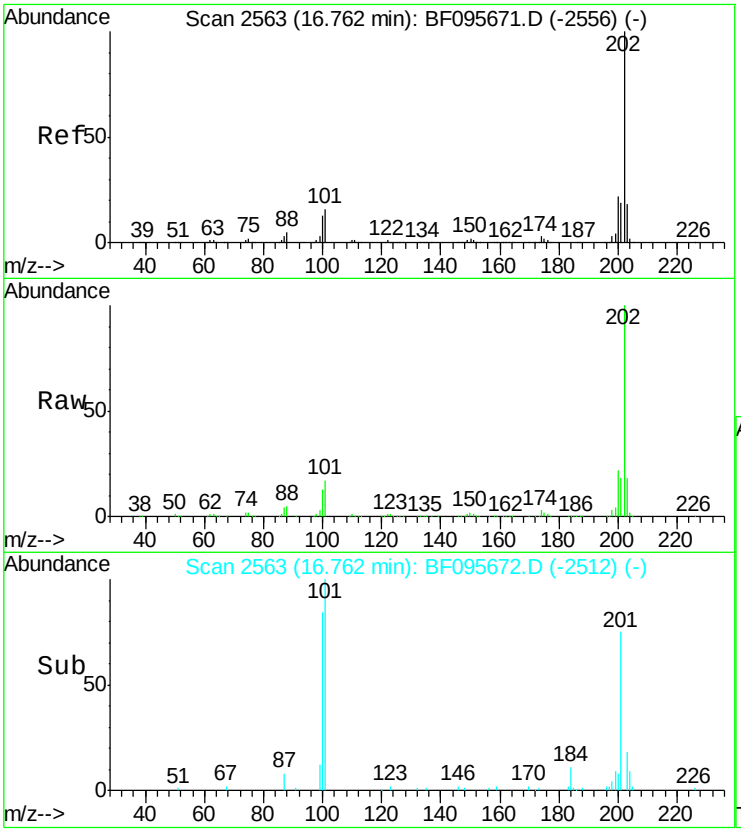


#76
Benzidine
Concen: 81.521 ng
RT: 16.69 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:184 Resp: 519803

Ion	Ratio	Lower	Upper
184	100		
185	16.7	15.5	23.3
183	12.5	9.8	14.6

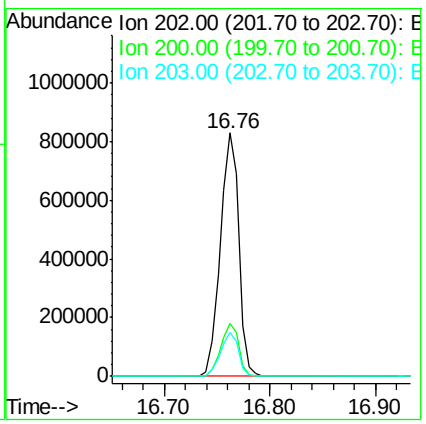




#77
Pyrene
Concen: 49.255 ng
RT: 16.76 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:202 Resp: 1011168

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	18.0	14.4	21.6



Instrument :
BNA_F
ClientSampleId :
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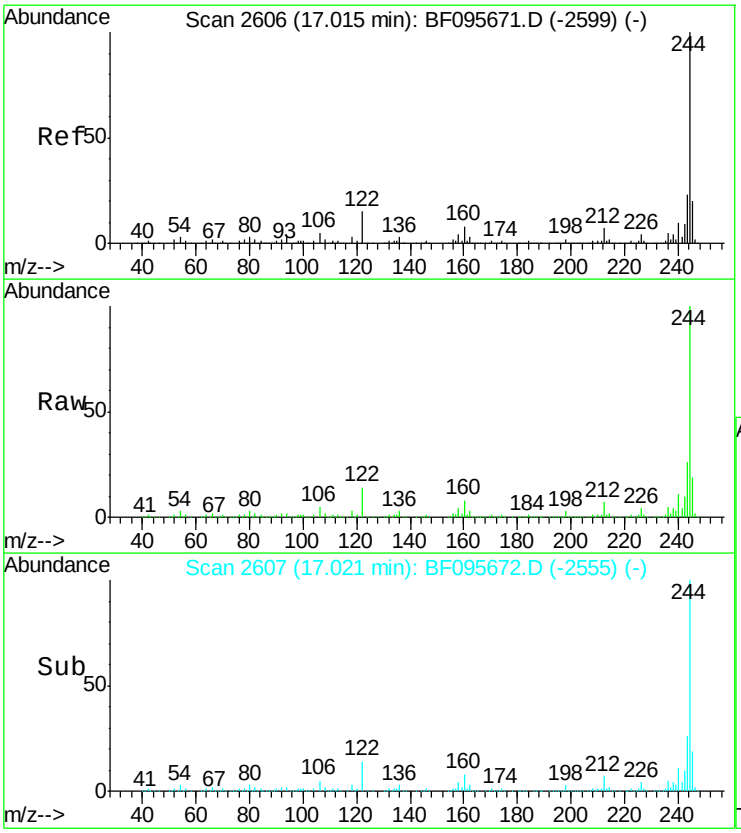
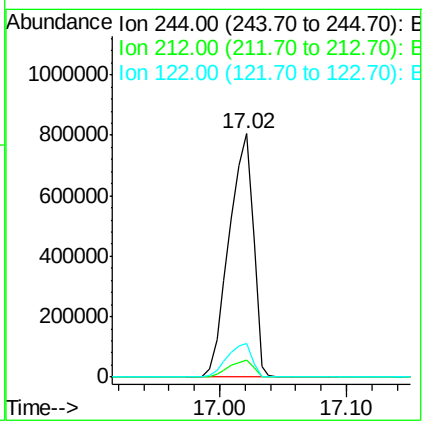
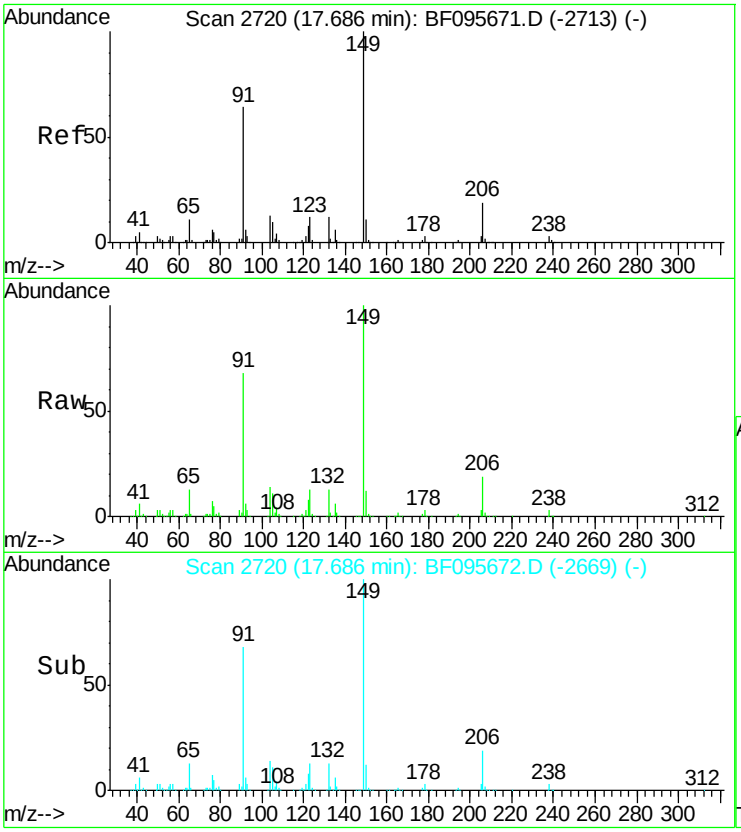


#78
Terphenyl-d14
Concen: 85.162 ng
RT: 17.02 min Scan# 2607
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:244 Resp: 1061332

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	14.0	10.3	15.5





#79
Butylbenzylphthalate
Concen: 47.619 ng
RT: 17.69 min Scan# 2720
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:149 Resp: 454704

Ion	Ratio	Lower	Upper
149	100		
91	68.0	45.0	67.4#
206	18.7	17.0	25.6

Instrument :
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ClientSampleId :
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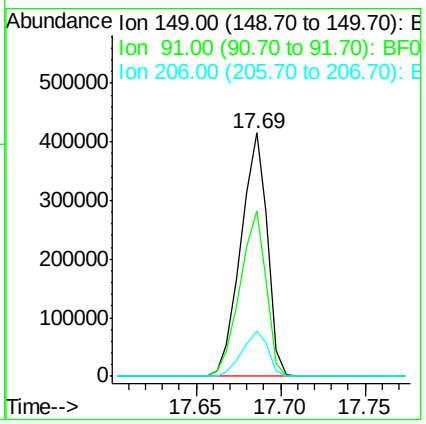
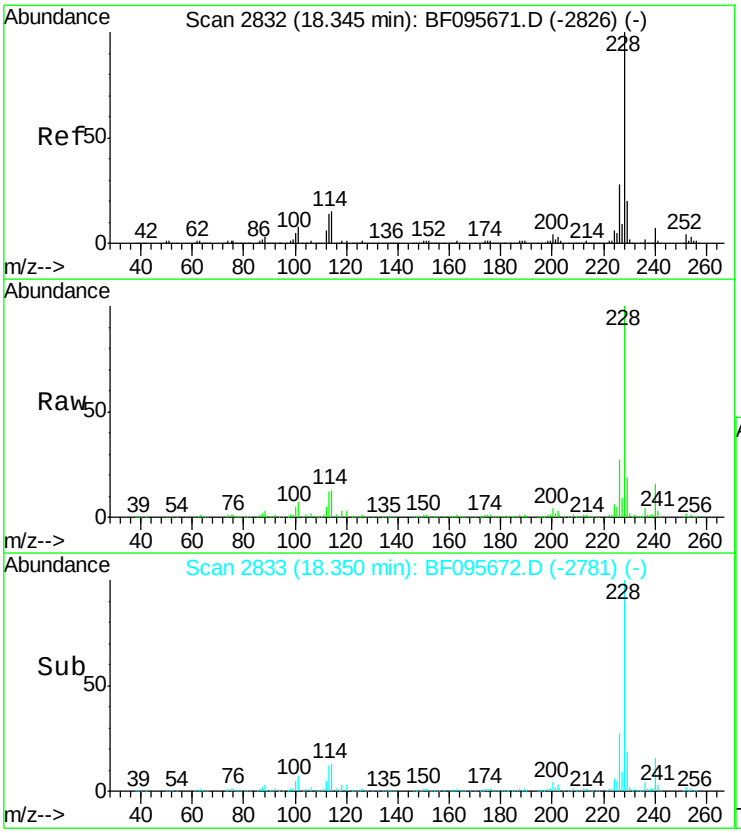
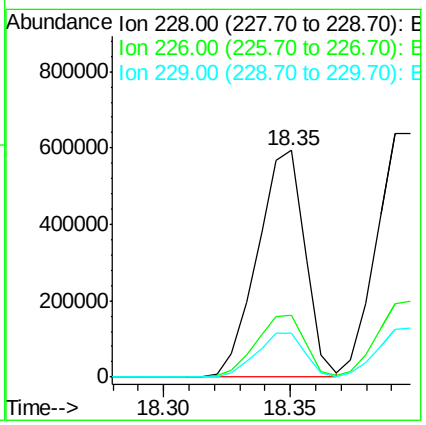


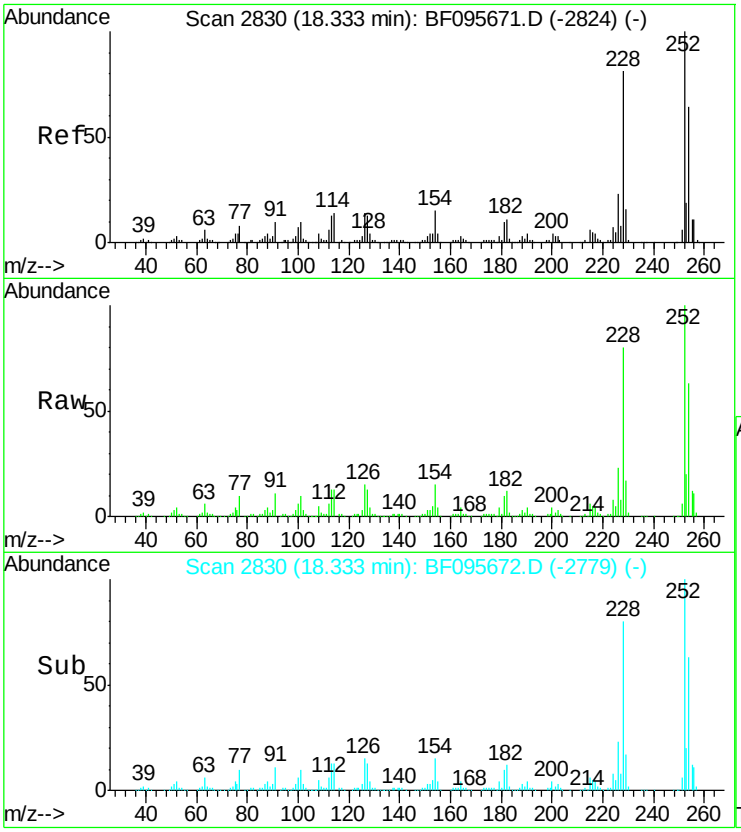


#80
Benzo(a)anthracene
Concen: 48.215 ng
RT: 18.35 min Scan# 2833
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:228 Resp: 770245

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.5	16.3	24.5

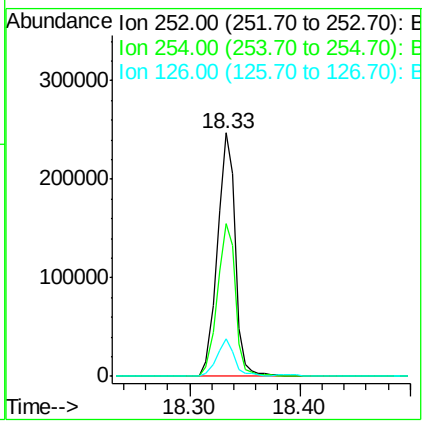




#81
3,3'-Dichlorobenzidine
Concen: 50.364 ng
RT: 18.33 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:252 Resp: 277887

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.5	77.3
126	15.3	15.8	23.8#



Instrument :
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ClientSampleId :
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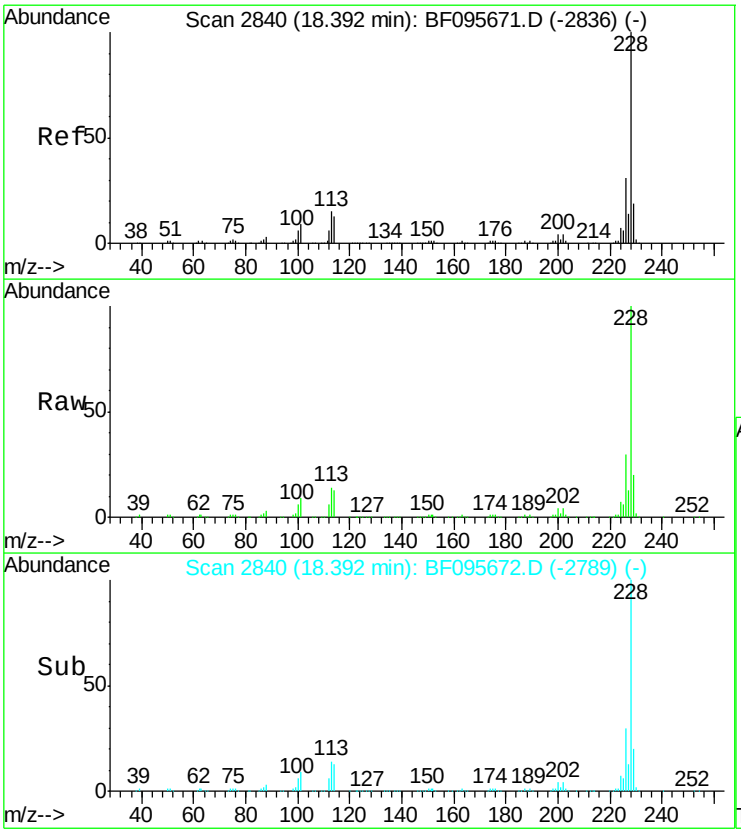
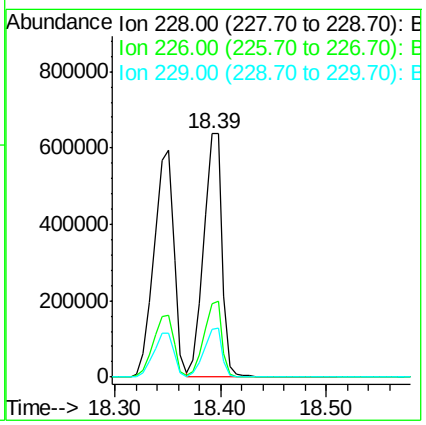
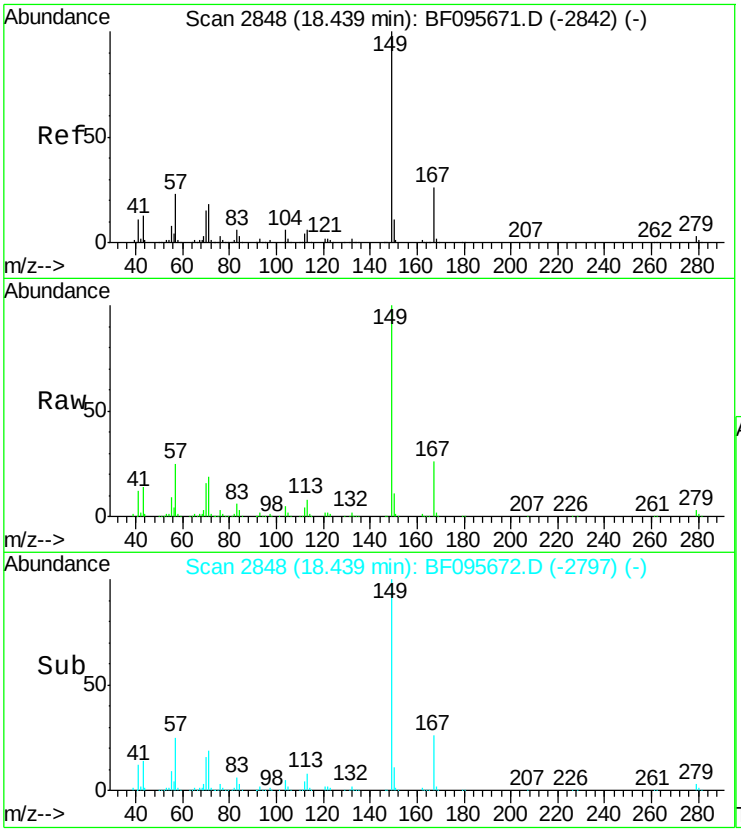


#82
Chrysene
Concen: 50.349 ng
RT: 18.39 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:228 Resp: 777744

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	19.5	15.8	23.6





#83
Bis(2-ethylhexyl)phthalate
Concen: 47.122 ng
RT: 18.44 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:149 Resp: 641099

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.0	31.4
279	3.2	1.9	2.9#

Instrument :
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ClientSampleId :
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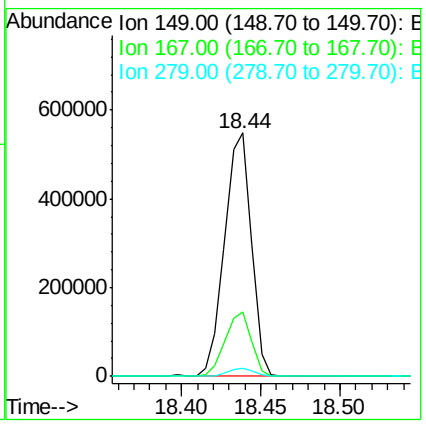
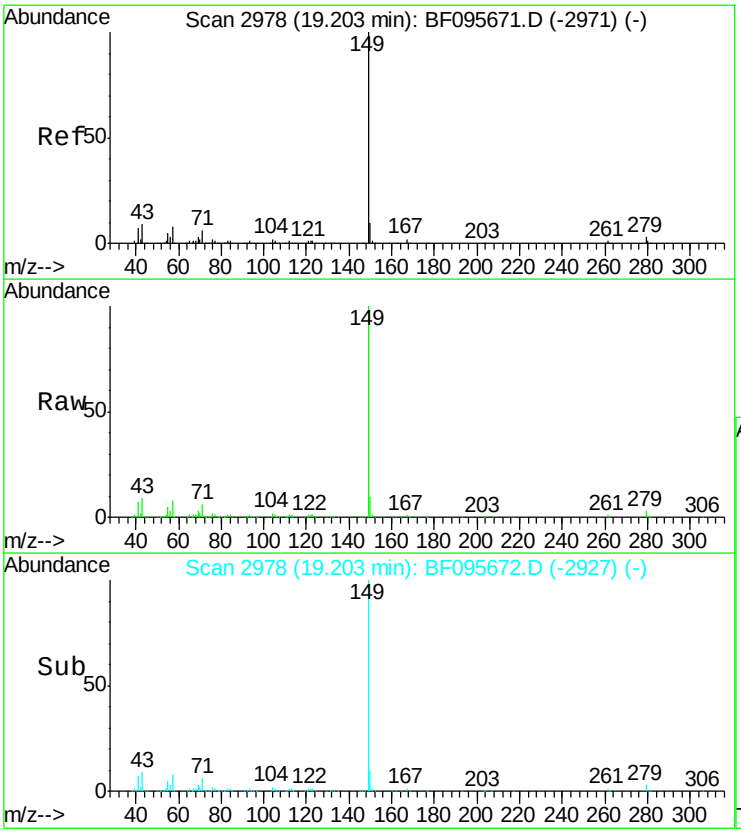
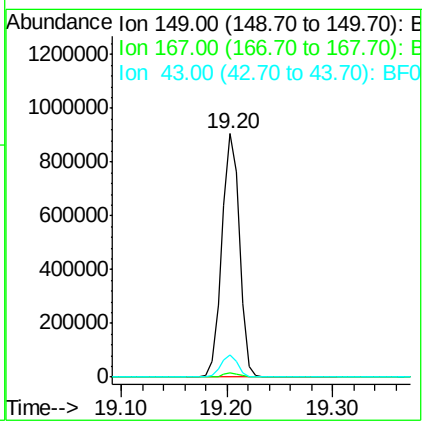


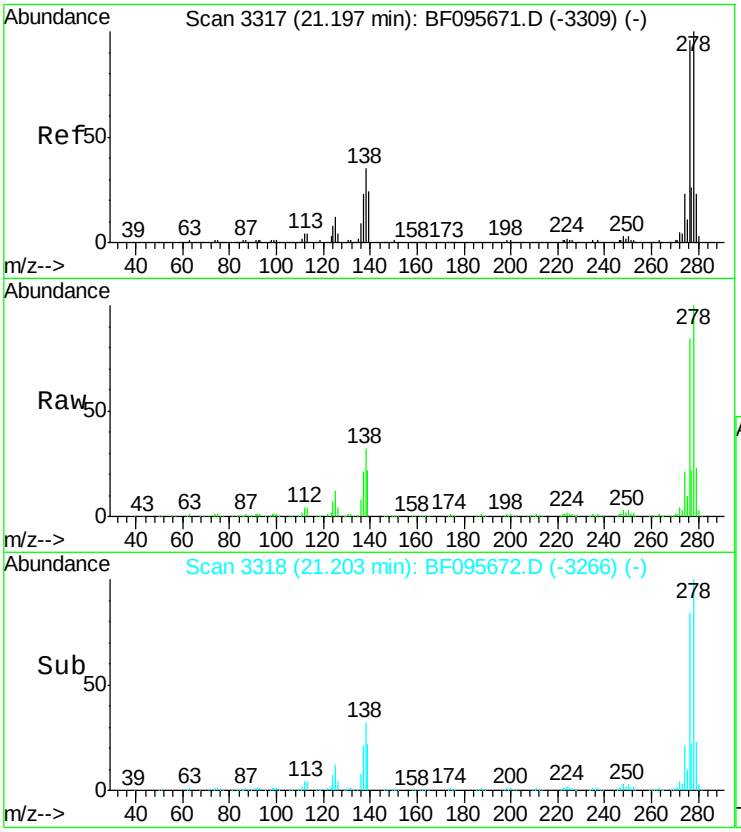


#84
Di-n-octyl phthalate
Concen: 47.155 ng
RT: 19.20 min Scan# 2978
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:149 Resp: 1051814

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	8.5	12.7

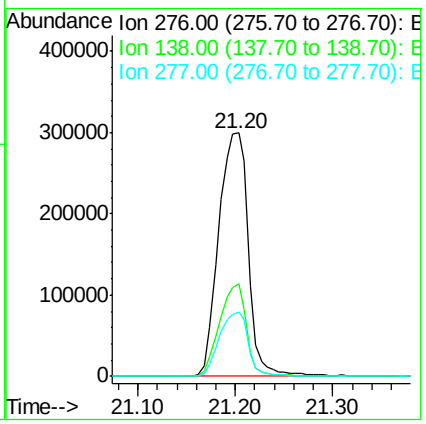




#85
Indeno(1,2,3-cd)pyrene
Concen: 50.089 ng
RT: 21.20 min Scan# 3318
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:276 Resp: 628332

Ion	Ratio	Lower	Upper
276	100		
138	35.1	27.8	41.6
277	25.8	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
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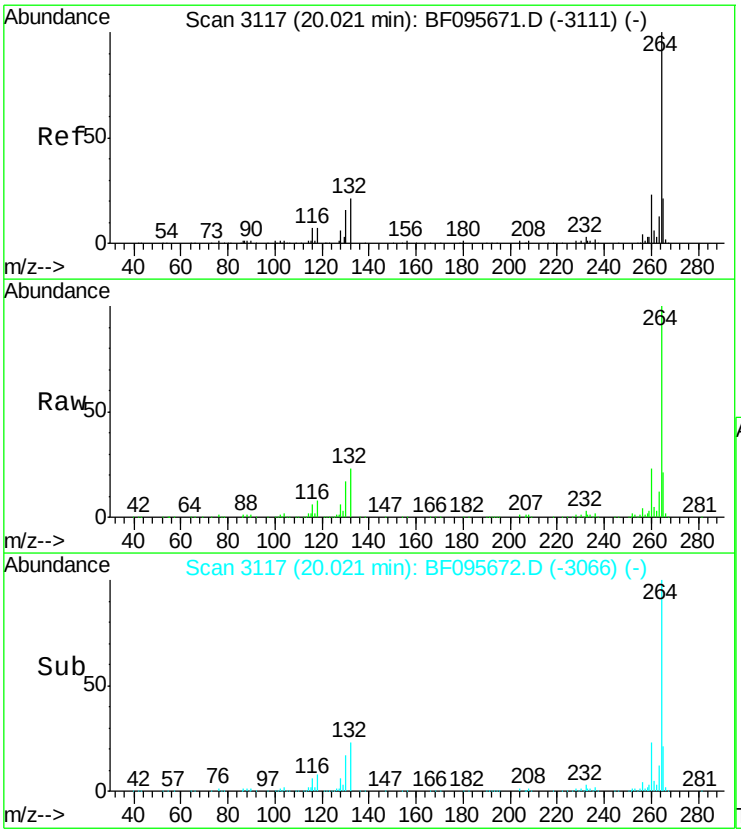
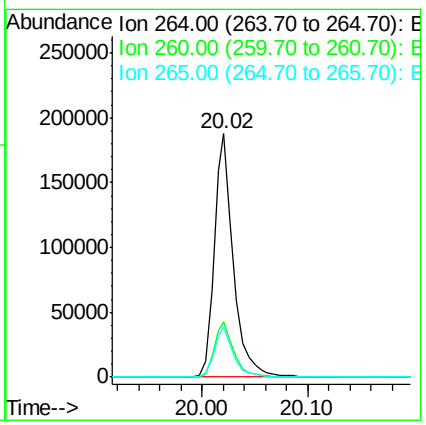
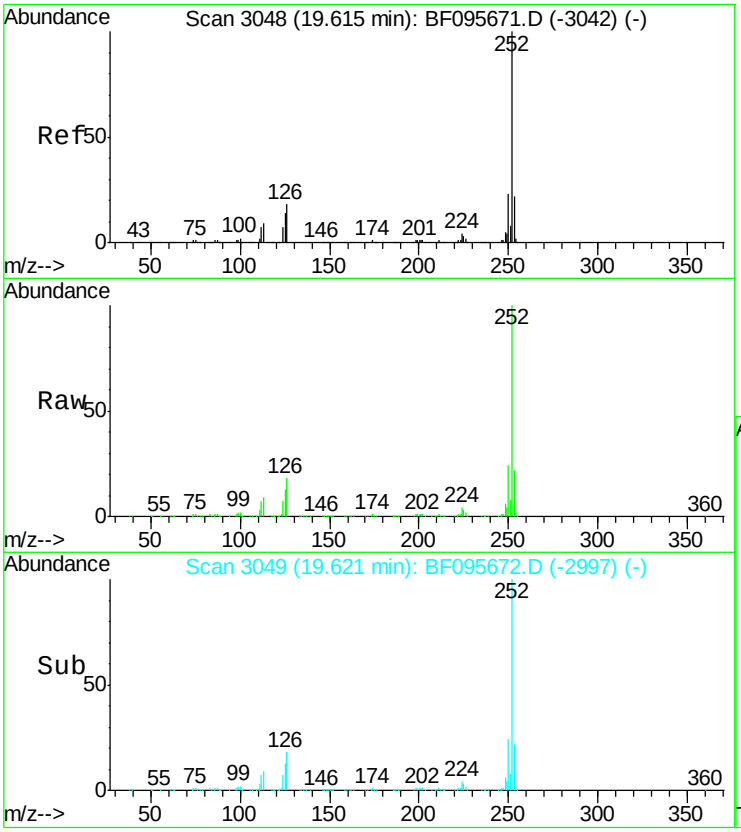


#86
Perylene-d12
Concen: 20.000 ng
RT: 20.02 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:264 Resp: 237810

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.5	29.3
265	20.7	17.2	25.8

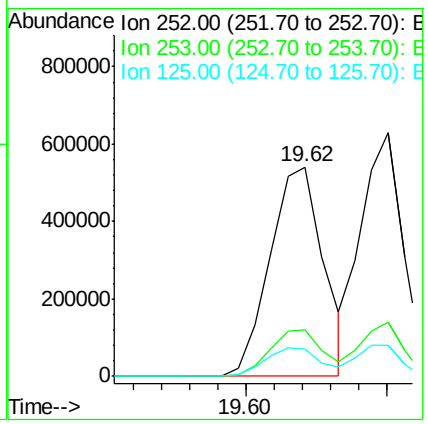




#87
Benzo(b)fluoranthene
Concen: 48.449 ng
RT: 19.62 min Scan# 3049
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:252 Resp: 711938

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	13.2	9.8	14.8



Instrument :
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ClientSampleId :
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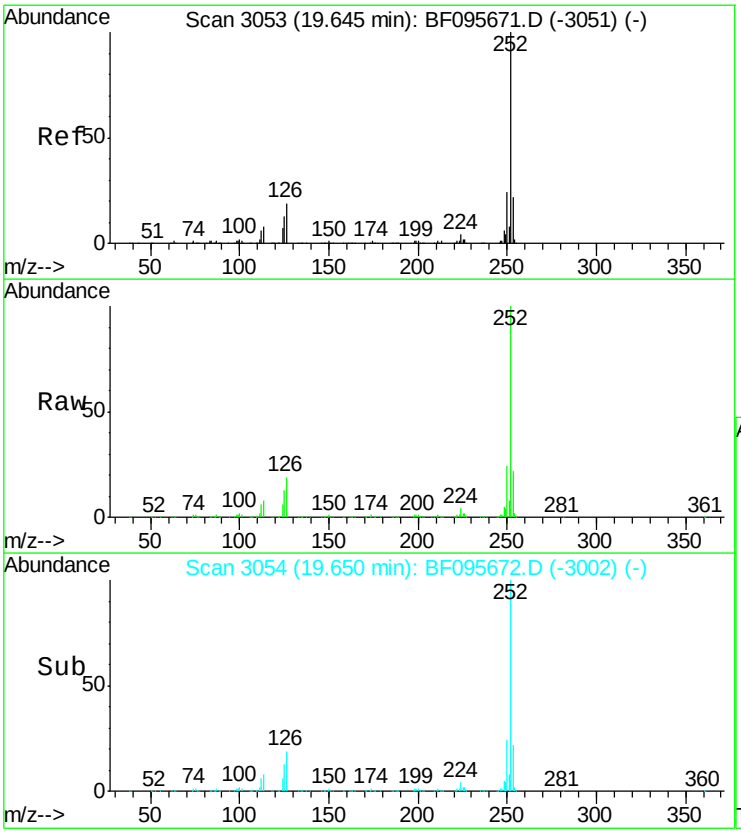
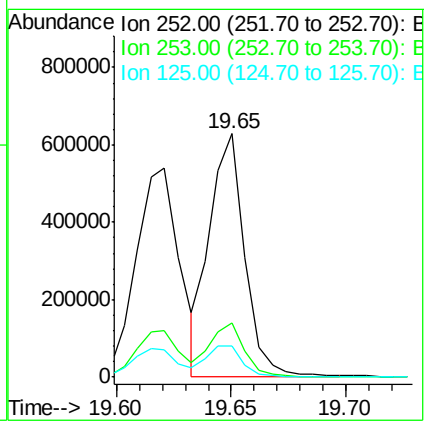
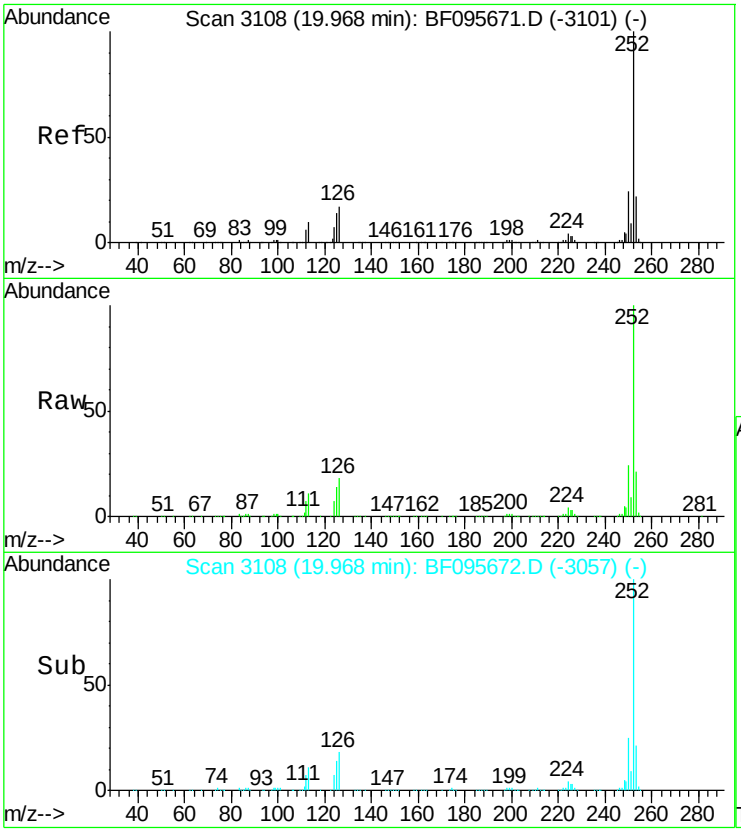


#88
Benzo(k)fluoranthene
Concen: 47.711 ng m
RT: 19.65 min Scan# 3054
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:252 Resp: 676285

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	12.9	13.1	19.7#

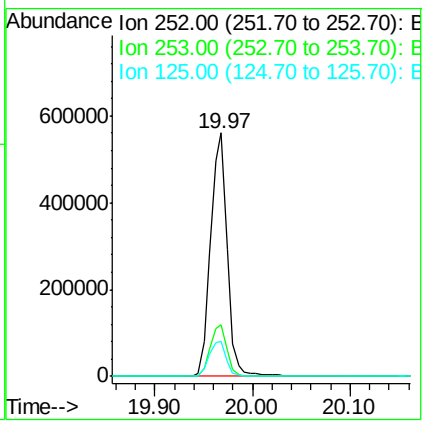




#89
Benzo(a)pyrene
Concen: 48.598 ng
RT: 19.97 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:252 Resp: 658959

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	14.3	11.0	16.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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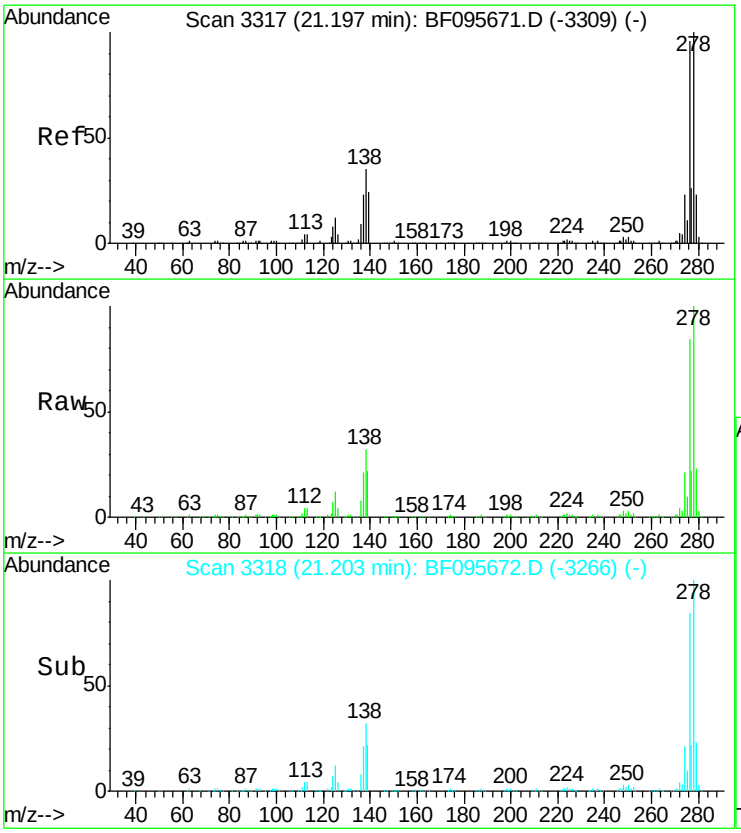
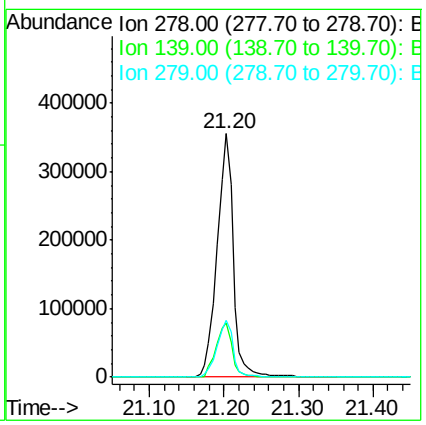
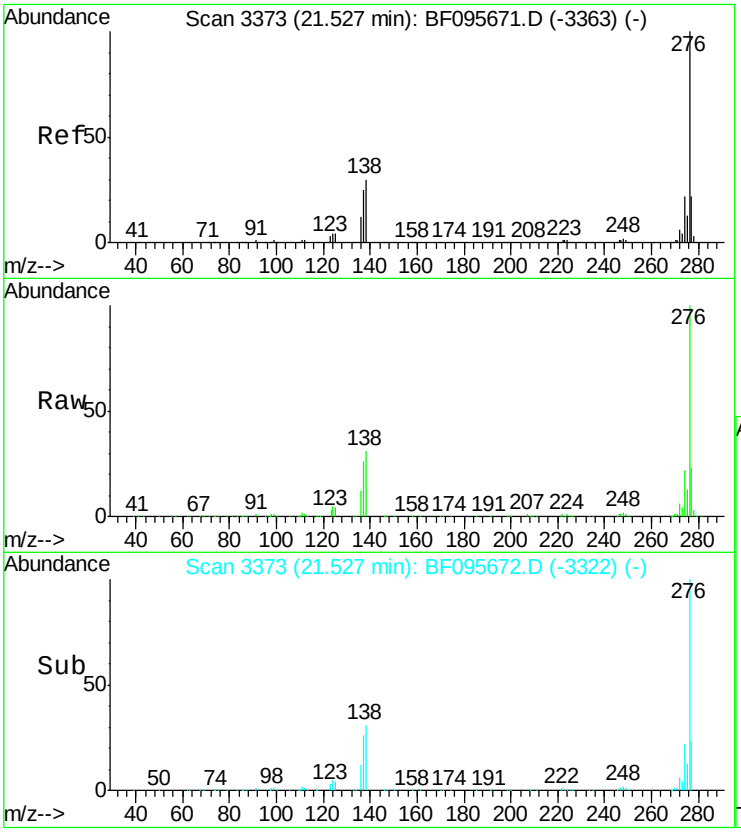


#90
Dibenzo(a,h)anthracene
Concen: 47.735 ng
RT: 21.20 min Scan# 3318
Delta R.T. 0.01 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:278 Resp: 534559

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.6	24.8
279	23.1	19.3	28.9

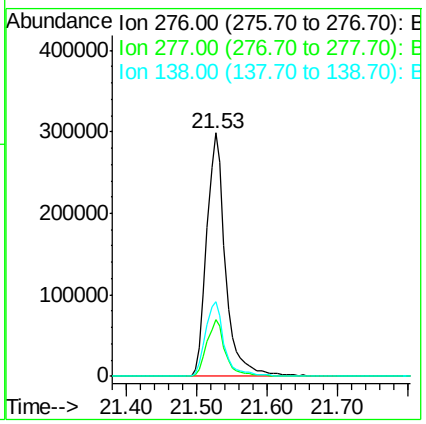




#91
Benzo(g,h,i)perylene
Concen: 50.600 ng
RT: 21.53 min Scan# 3373
Delta R.T. -0.00 min
Lab File: BF095672.D
Acq: 5 Jun 2017 14:32

Tgt Ion:276 Resp: 556065

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	30.9	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
mohammad
6/6/2017 5:12:48 PM