Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061217\
Data File : BF095873.D
Acq On : 12 Jun 2017 15:37
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Jun 13 05:44:40 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 16:15:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	81240	20.00	ng		-0.05
21) Naphthalene-d8	9.39	136	334926	20.00	ng		-0.05
38) Acenaphthene-d10	12.21	164	152244	20.00	ng		-0.05
63) Phenanthrene-d10	14.60	188	268544	20.00	ng		-0.05
75) Chrysene-d12	18.32	240	214358	20.00	ng		-0.04
86) Perylene-d12	19.99	264	176831	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	433486	85.02	ng		-0.05
7) Phenol-d6	6.92	99	505515	82.82	ng		-0.04
23) Nitrobenzene-d5	8.28	82	441237	81.82	ng		-0.04
41) 2,4,6-Tribromophenol	13.50	330	110793	82.25	ng		-0.05
44) 2-Fluorobiphenyl	11.17	172	862243	78.81	ng		-0.05
78) Terphenyl-d14	16.98	244	723294	83.74	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	1.68	88	99518	41.032	ng		87
3) Pyridine	2.22	79	221966m	38.939	ng		
4) n-Nitrosodimethylamine	2.20	42	85242	39.334	ng	#	76
6) Aniline	6.85	93	327699	41.039	ng		95
8) 2-Chlorophenol	7.04	128	226790	41.836	ng		94
9) Benzaldehyde	6.66	77	154390	37.499	ng		99
10) Phenol	6.93	94	268779	42.451	ng		90
11) bis(2-Chloroethyl)ether	7.00	93	209301	41.729	ng		97
12) 1,3-Dichlorobenzene	7.25	146	251349	40.964	ng		99
13) 1,4-Dichlorobenzene	7.38	146	253030	40.665	ng		98
14) 1,2-Dichlorobenzene	7.61	146	239679	41.783	ng		97
15) Benzyl Alcohol	7.66	79	175714	41.944	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.85	45	290626	41.241	ng		97
17) 2-Methylphenol	7.88	107	192183	42.245	ng		99
18) Hexachloroethane	8.13	117	87323	42.491	ng	#	87
19) n-Nitroso-di-n-propylamine	8.09	70	163327	42.225	ng		92
20) 3+4-Methylphenols	8.15	107	252779	43.773	ng	#	57
22) Acetophenone	8.05	105	320816	40.924	ng	#	84
24) Nitrobenzene	8.30	77	234219	40.657	ng		91
25) Isophorone	8.71	82	406608	40.379	ng		96
26) 2-Nitrophenol	8.82	139	124500	41.271	ng		98
27) 2,4-Dimethylphenol	8.96	122	192744	41.171	ng		99
28) bis(2-Chloroethoxy)methane	9.09	93	273576	41.215	ng		100
29) 2,4-Dichlorophenol	9.24	162	188005	41.698	ng		98
30) 1,2,4-Trichlorobenzene	9.32	180	190797	40.669	ng		99
31) Naphthalene	9.42	128	682628	40.611	ng		99
32) Benzoic acid	9.35	122	101996	36.261	ng		95
33) 4-Chloroaniline	9.57	127	278554	42.399	ng	#	92
34) Hexachlorobutadiene	9.64	225	100145	41.312	ng		96
35) Caprolactam	10.22	113	58093	43.301	ng	#	82
36) 4-Chloro-3-methylphenol	10.45	107	195228	41.364	ng		88
37) 2-Methylnaphthalene	10.55	142	459517	40.461	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.83	216	185203	40.647	ng		99
40) Hexachlorocyclopentadiene	10.80	237	49724	41.165	ng		99

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Quant Time: Jun 13 05:44:40 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.06	196	118523	40.458	ng		98
43) 2,4,5-Trichlorophenol	11.14	196	121731	39.066	ng	#	91
45) 1,1'-Biphenyl	11.32	154	508349	40.513	ng		96
46) 2-Chloronaphthalene	11.33	162	393834	40.171	ng		95
47) 2-Nitroaniline	11.55	65	116476	40.598	ng	#	77
48) Acenaphthylene	11.98	152	655428	39.096	ng		98
49) Dimethylphthalate	11.87	163	457145	39.548	ng		99
50) 2,6-Dinitrotoluene	11.97	165	101534	40.270	ng	#	78
51) Acenaphthene	12.26	154	390180	40.298	ng		99
52) 3-Nitroaniline	12.23	138	121246	41.274	ng		87
53) 2,4-Dinitrophenol	12.46	184	55436	42.163	ng	#	71
54) Dibenzofuran	12.55	168	540807	39.686	ng		98
55) 4-Nitrophenol	12.66	139	53367	33.943	ng	#	65
56) 2,4-Dinitrotoluene	12.64	165	140048	41.123	ng		94
57) Fluorene	13.10	166	473091	39.893	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.80	232	88159	41.349	ng	#	91
59) Diethylphthalate	13.02	149	450722	40.516	ng		100
60) 4-Chlorophenyl-phenylether	13.13	204	206693	40.079	ng		88
61) 4-Nitroaniline	13.23	138	111092	40.504	ng		95
62) Azobenzene	13.39	77	394832	39.162	ng		94
64) 4,6-Dinitro-2-methylphenol	13.31	198	71889	40.727	ng	#	73
65) n-Nitrosodiphenylamine	13.34	169	388080	40.217	ng		98
66) 4-Bromophenyl-phenylether	13.91	248	114050	40.864	ng		98
67) Hexachlorobenzene	14.00	284	115481	41.991	ng	#	93
68) Atrazine	14.27	200	115239	42.911	ng		96
69) Pentachlorophenol	14.36	266	33971	36.490	ng		98
70) Phenanthrene	14.64	178	625536	40.371	ng		99
71) Anthracene	14.73	178	657157	40.624	ng		99
72) Carbazole	15.03	167	664950	42.181	ng		96
73) Di-n-butylphthalate	15.62	149	713896	42.566	ng		99
74) Fluoranthene	16.42	202	641987	41.861	ng		99
76) Benzidine	16.64	184	293433	35.643	ng	#	94
77) Pyrene	16.72	202	648520	40.547	ng		99
79) Butylbenzylphthalate	17.64	149	289238	41.407	ng	#	86
80) Benzo(a)anthracene	18.31	228	516393	41.434	ng		99
81) 3,3'-Dichlorobenzidine	18.30	252	184928	41.736	ng	#	95
82) Chrysene	18.36	228	505982	40.626	ng		98
83) Bis(2-ethylhexyl)phthalate	18.40	149	412767	41.891	ng	#	99
84) Di-n-octyl phthalate	19.16	149	666429	41.045	ng		96
85) Indeno(1,2,3-cd)pyrene	21.16	276	381317	35.783	ng		99
87) Benzo(b)fluoranthene	19.59	252	466353	42.118	ng		98
88) Benzo(k)fluoranthene	19.62	252	433550	40.964	ng	#	95
89) Benzo(a)pyrene	19.93	252	417401	41.014	ng		99
90) Dibenzo(a,h)anthracene	21.16	278	324693	37.612	ng		98
91) Benzo(g,h,i)perylene	21.48	276	328114	37.281	ng		99

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

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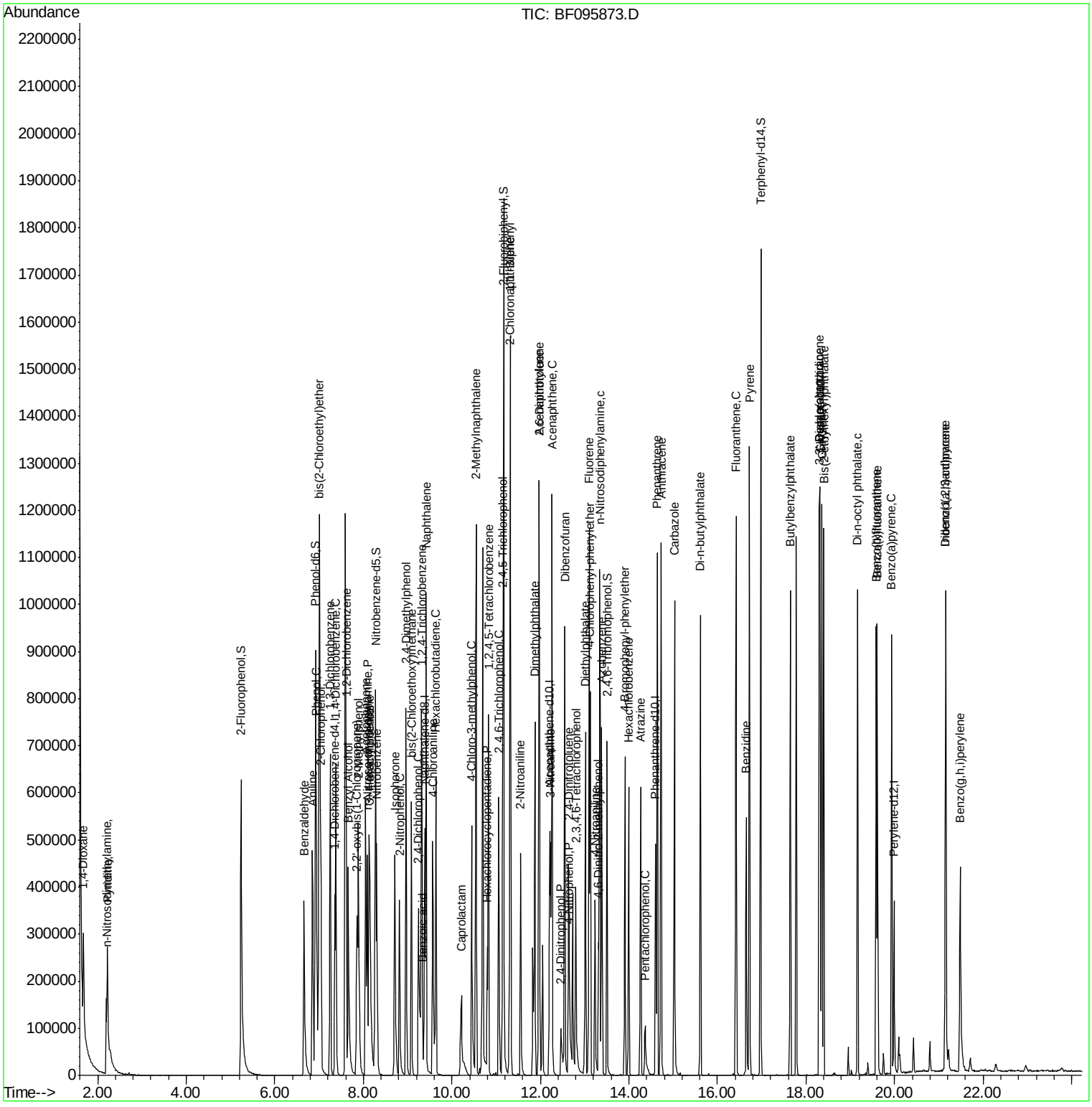
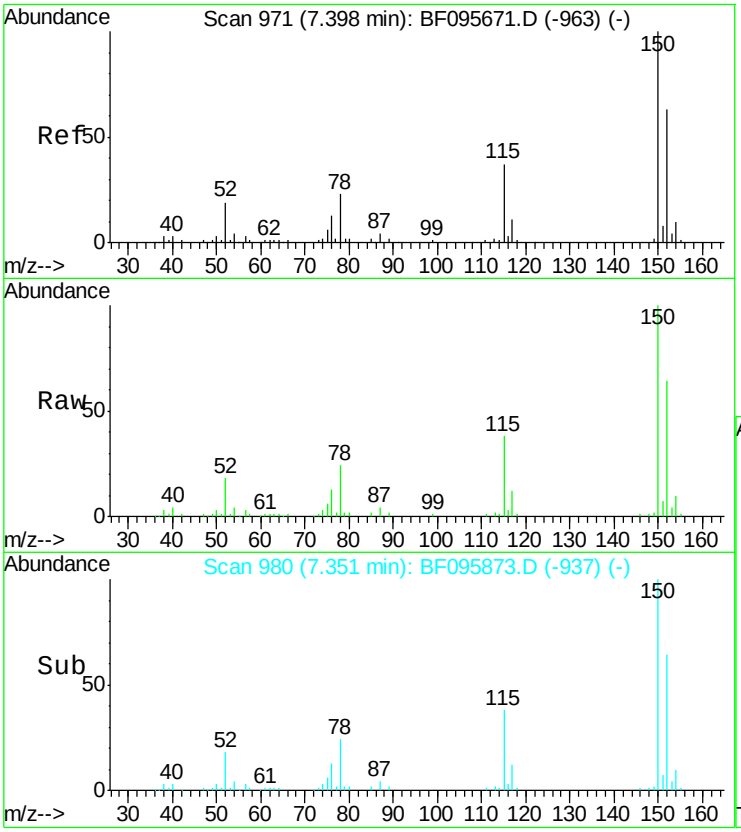
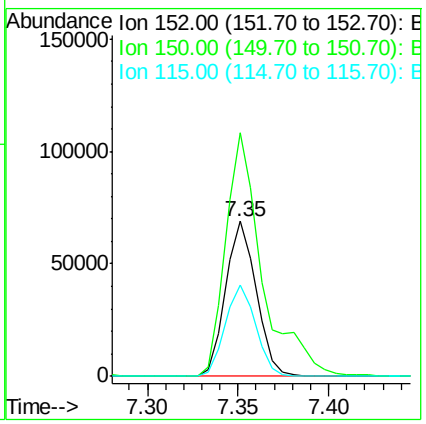




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.35 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:152 Resp: 81240

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.2	189.2
115	58.8	52.2	78.2



Instrument :
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ClientSampleId :
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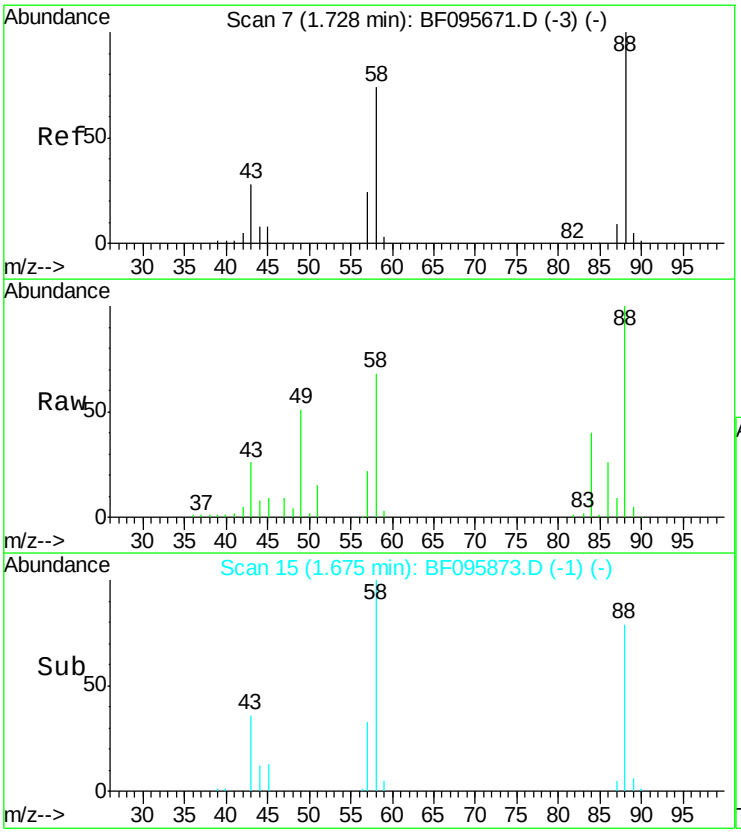
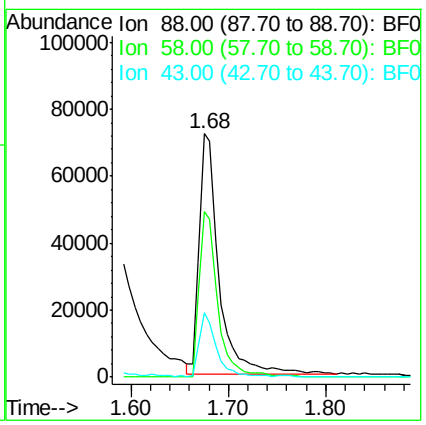
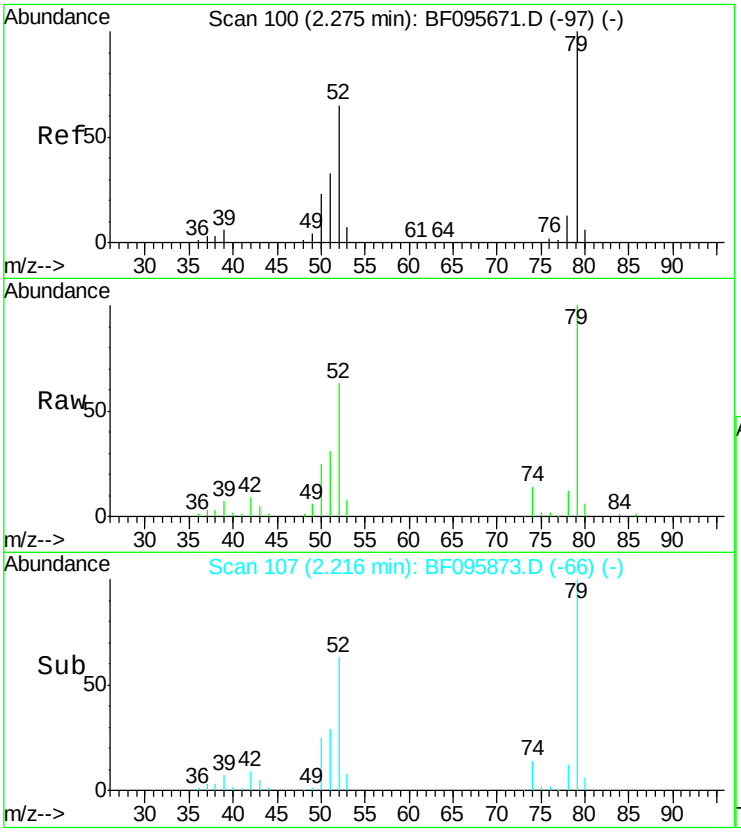


#2
1,4-Dioxane
Concen: 41.032 ng
RT: 1.68 min Scan# 15
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 88 Resp: 99518

Ion	Ratio	Lower	Upper
88	100		
58	64.8	61.4	92.0
43	24.0	23.4	35.0

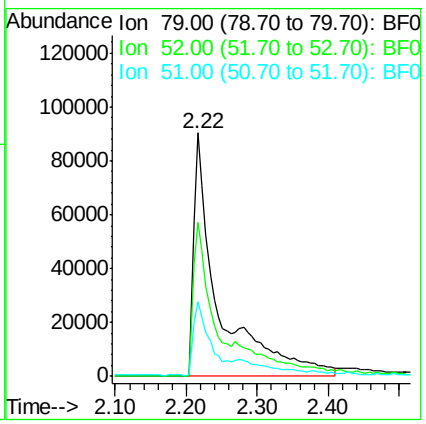




#3
Pyridine
Concen: 38.939 ng m
RT: 2.22 min Scan# 107
Delta R.T. -0.06 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 79 Resp: 221966

Ion	Ratio	Lower	Upper
79	100		
52	63.3	54.8	82.2
51	30.6	27.0	40.4



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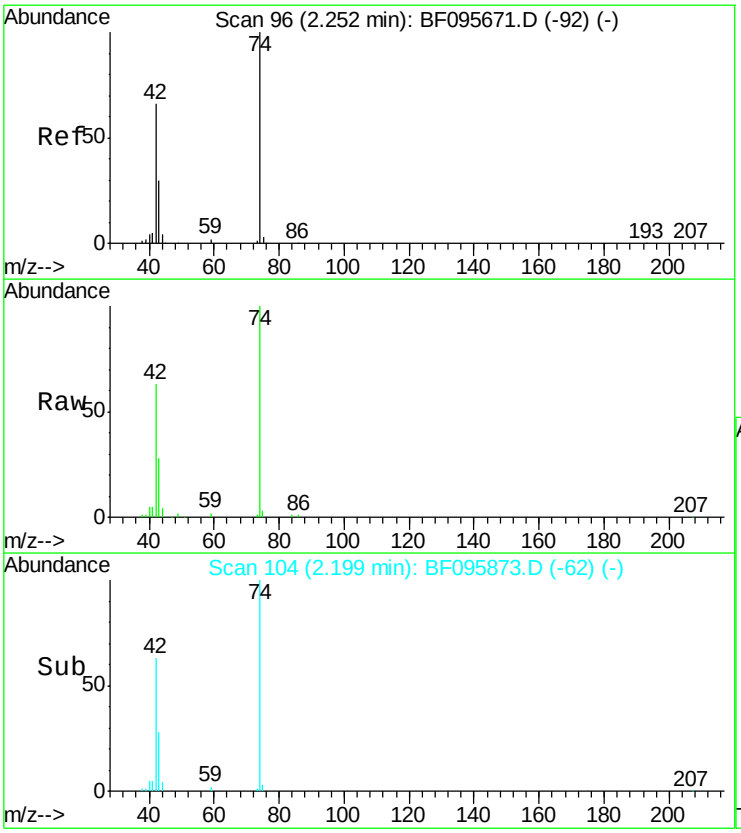
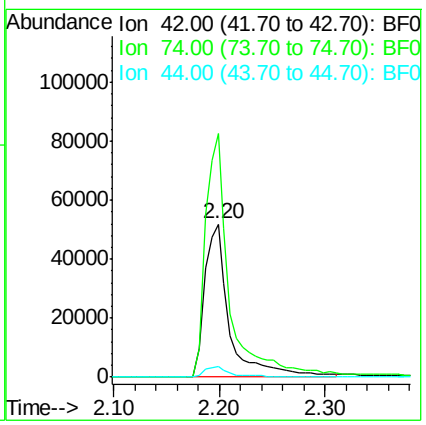
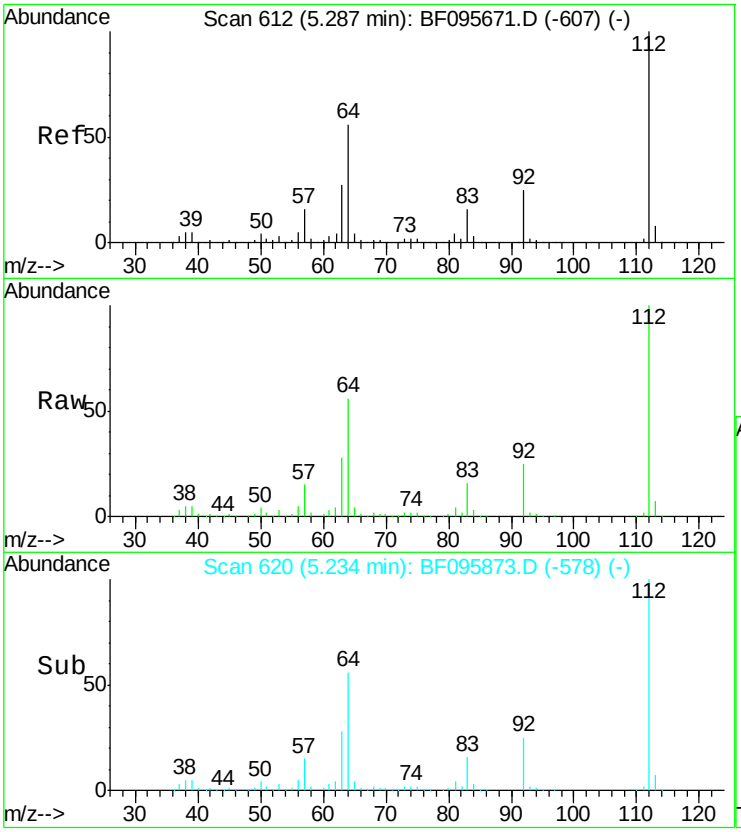


#4
n-Nitrosodimethylamine
Concen: 39.334 ng
RT: 2.20 min Scan# 104
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 42 Resp: 85242

Ion	Ratio	Lower	Upper
42	100		
74	159.1	103.9	155.9#
44	7.1	5.7	8.5

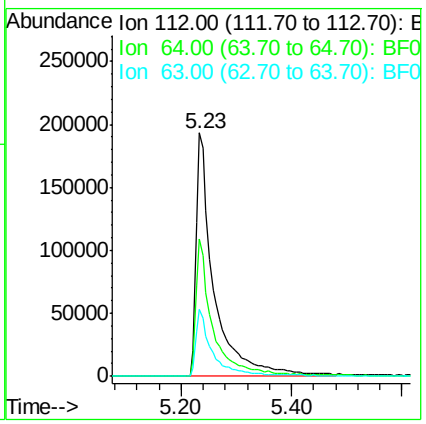




#5
2-Fluorophenol
Concen: 85.025 ng
RT: 5.23 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:112 Resp: 433486

Ion	Ratio	Lower	Upper
112	100		
64	56.4	46.0	69.0
63	27.5	23.4	35.0



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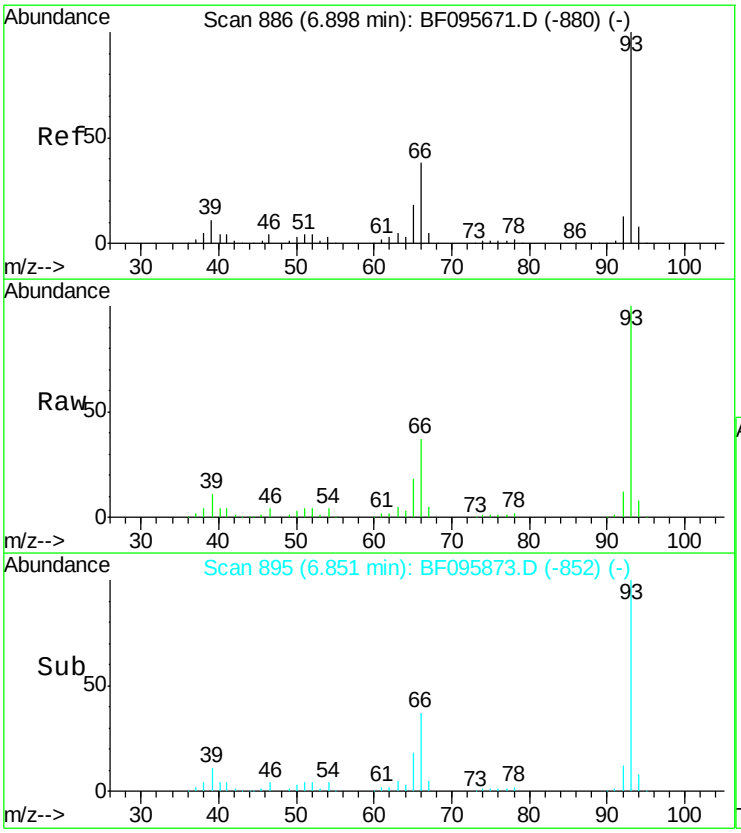
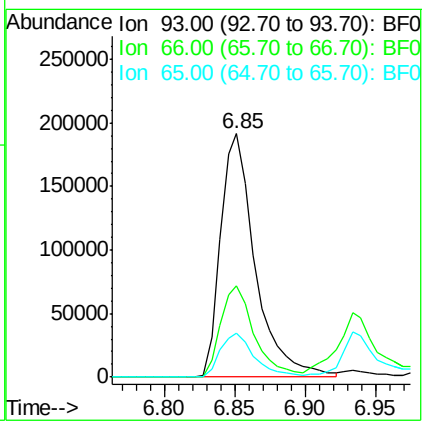
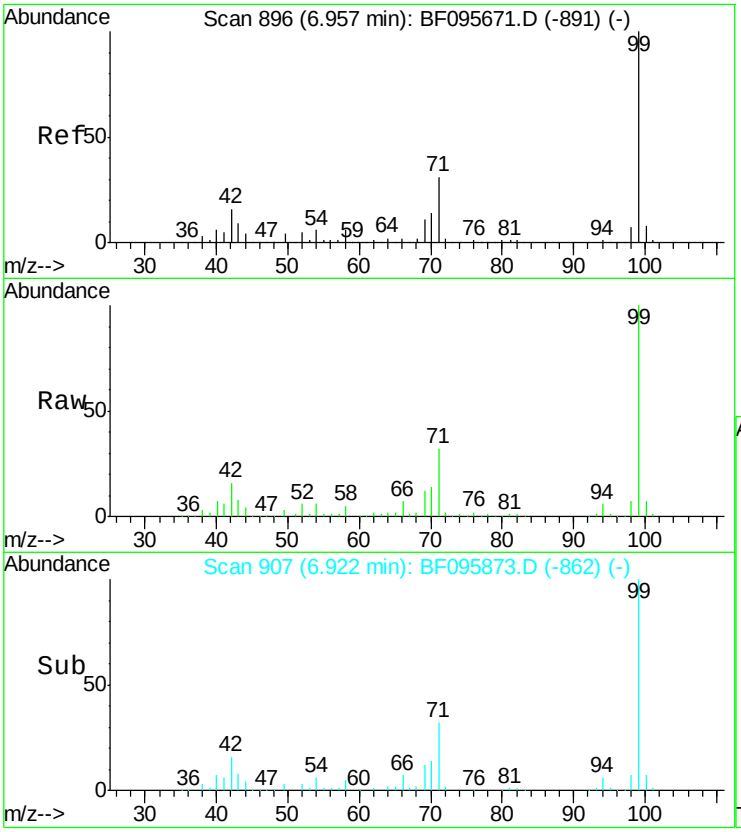


#6
Aniline
Concen: 41.039 ng
RT: 6.85 min Scan# 895
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 93 Resp: 327699

Ion	Ratio	Lower	Upper
93	100		
66	37.4	32.9	49.3
65	17.9	16.0	24.0

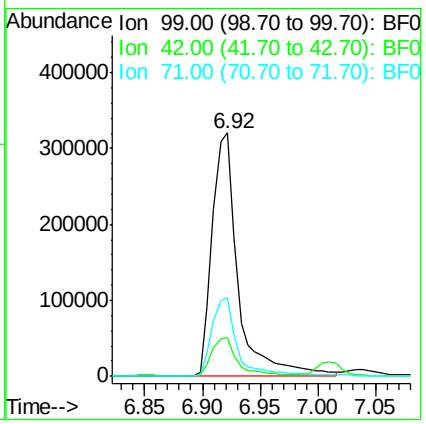




#7
Phenol-d6
Concen: 82.822 ng
RT: 6.92 min Scan# 907
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 99 Resp: 505515

Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.5	20.3
71	32.5	24.5	36.7



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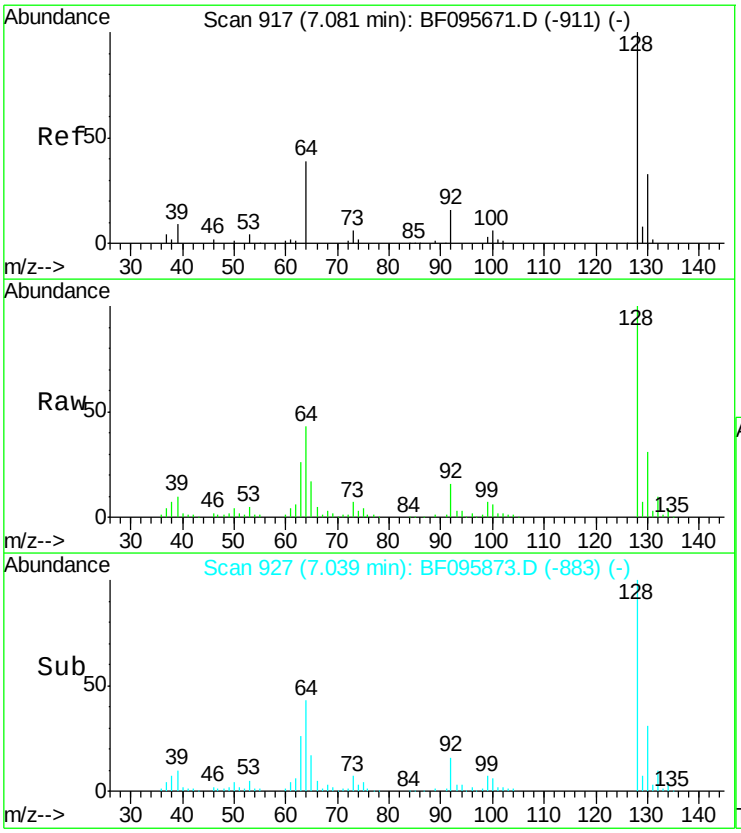
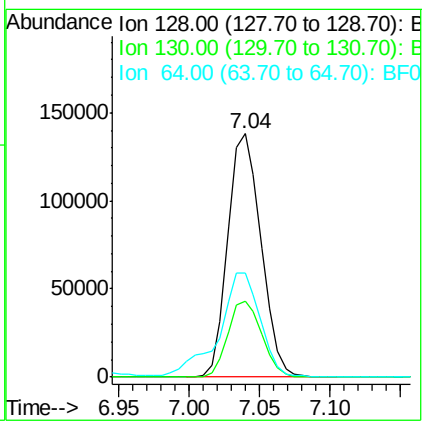
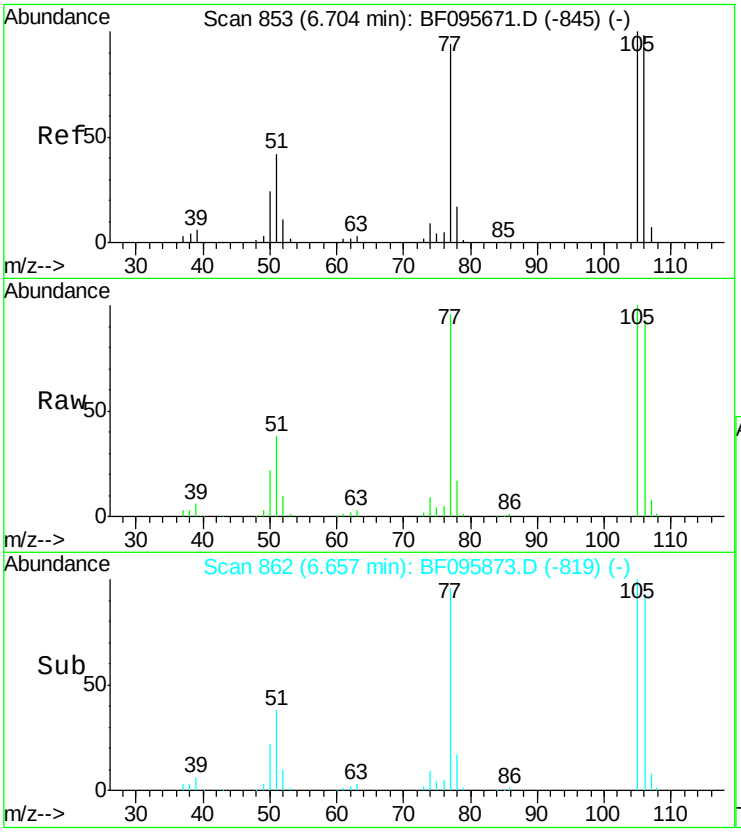


#8
2-Chlorophenol
Concen: 41.836 ng
RT: 7.04 min Scan# 927
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:128 Resp: 226790

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	42.5	28.4	68.4

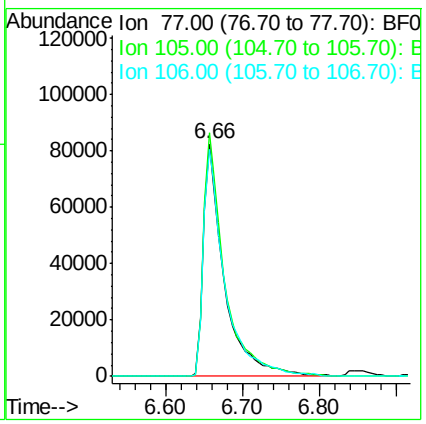




#9
Benzaldehyde
Concen: 37.499 ng
RT: 6.66 min Scan# 862
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 77 Resp: 154390

Ion	Ratio	Lower	Upper
77	100		
105	104.7	83.8	123.8
106	97.8	79.1	119.1



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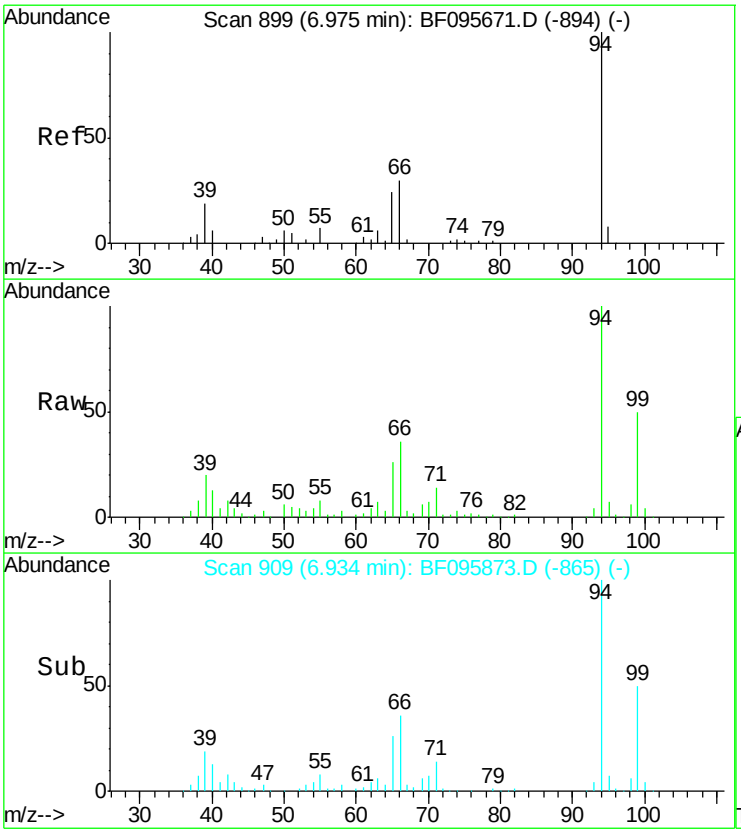
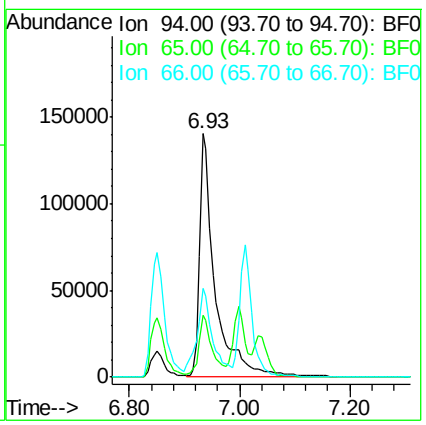
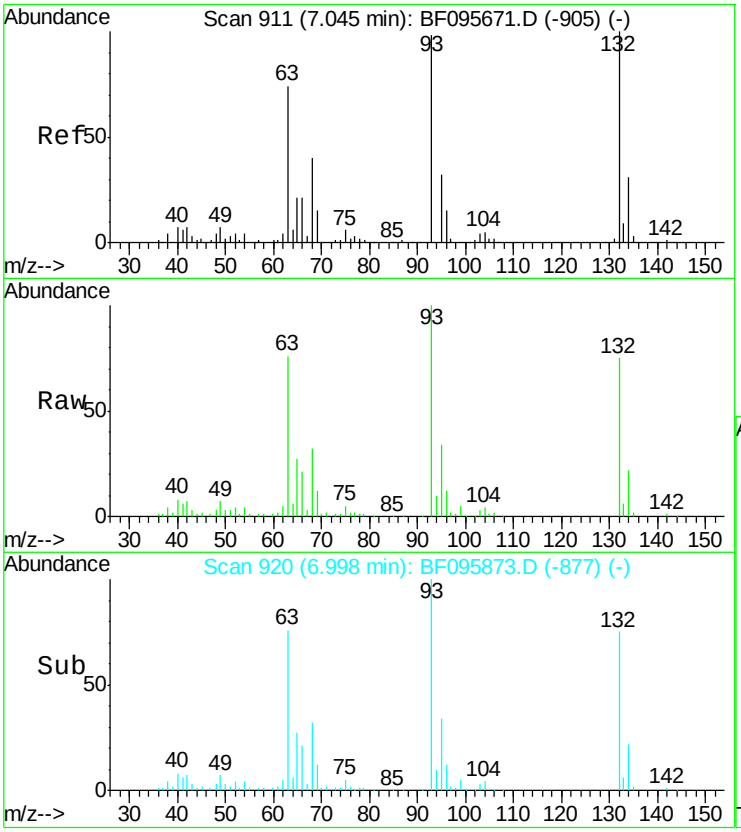


#10
Phenol
Concen: 42.451 ng
RT: 6.93 min Scan# 909
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 94 Resp: 268779

Ion	Ratio	Lower	Upper
94	100		
65	25.7	9.9	49.9
66	36.2	23.1	63.1

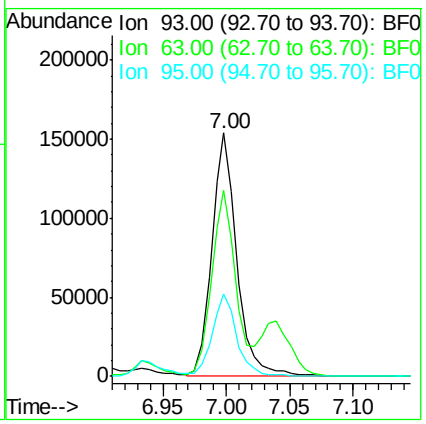




#11
bis(2-Chloroethyl)ether
Concen: 41.729 ng
RT: 7.00 min Scan# 920
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 93 Resp: 209301

Ion	Ratio	Lower	Upper
93	100		
63	76.2	59.2	99.2
95	34.0	12.8	52.8



Instrument :
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ClientSampleId :
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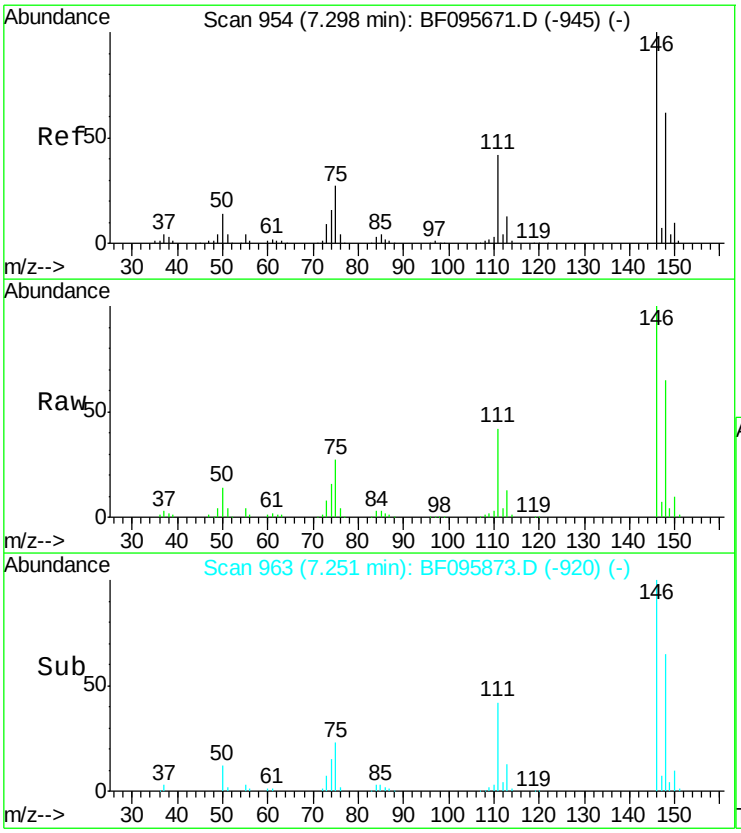
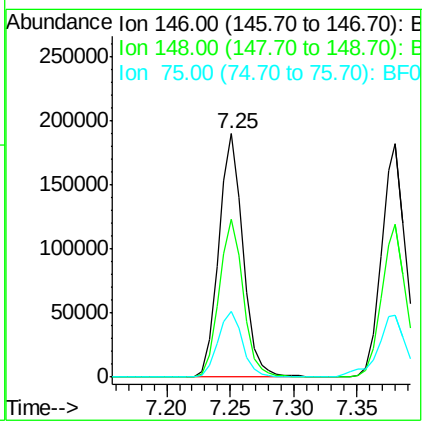
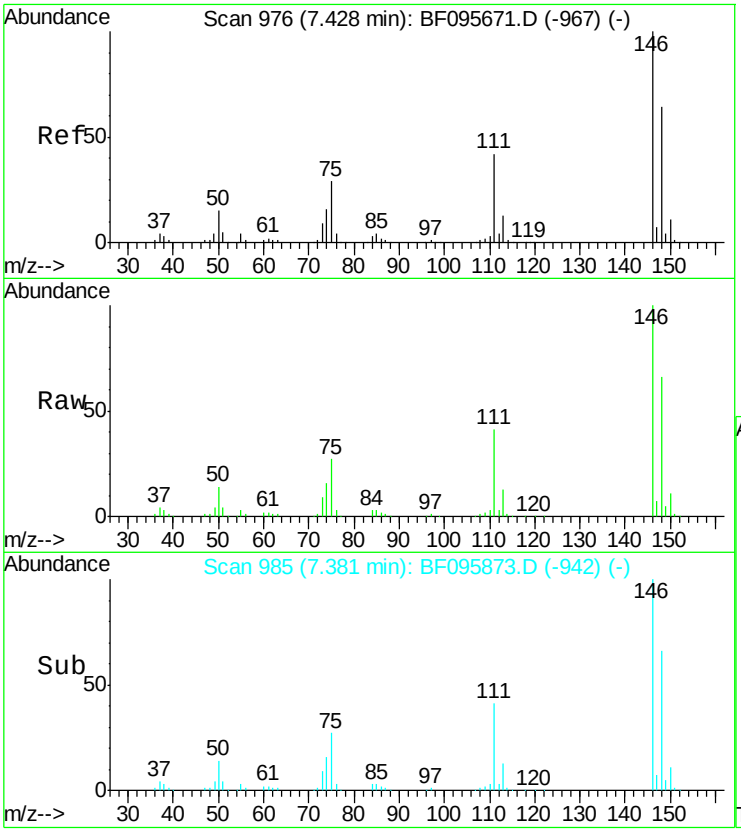


#12
1,3-Dichlorobenzene
Concen: 40.964 ng
RT: 7.25 min Scan# 963
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:146 Resp: 251349

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
75	26.9	23.1	34.7

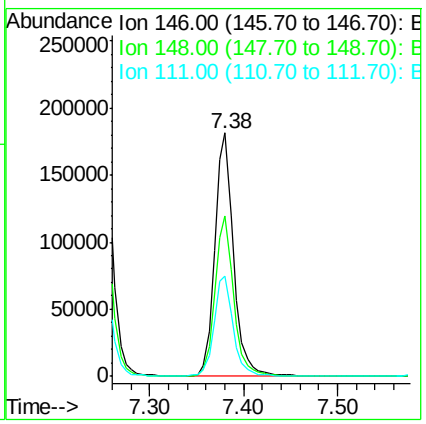




#13
1,4-Dichlorobenzene
Concen: 40.665 ng
RT: 7.38 min Scan# 985
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:146 Resp: 253030

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.2
111	40.9	30.3	45.5



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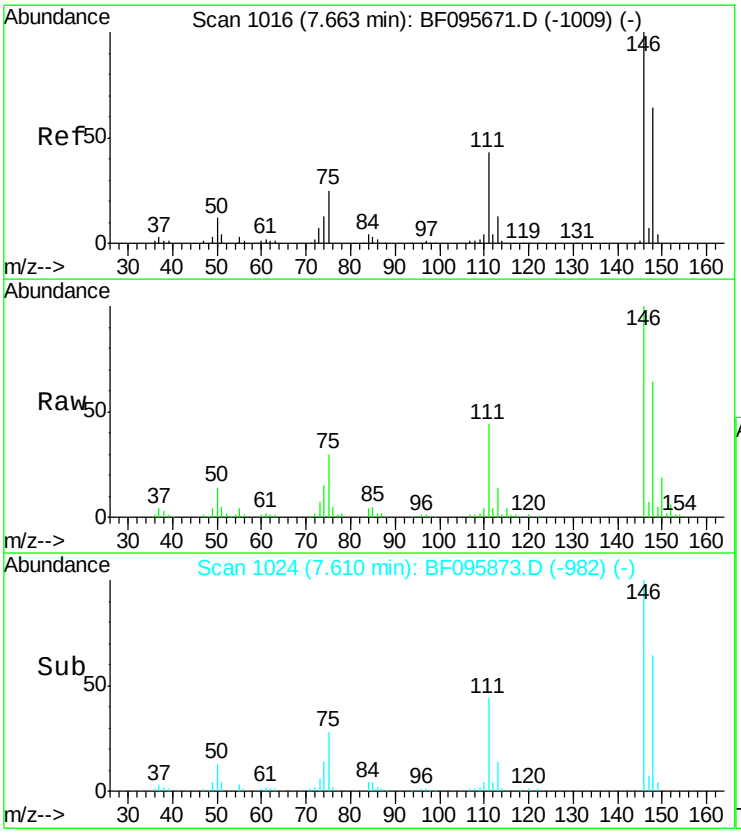
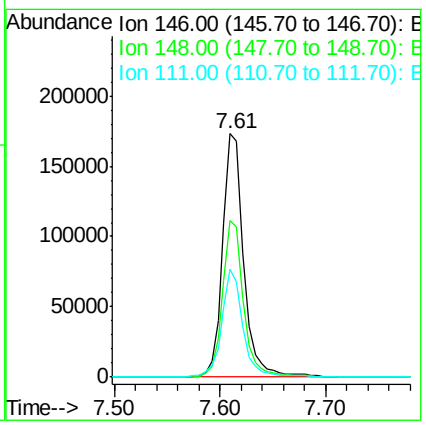
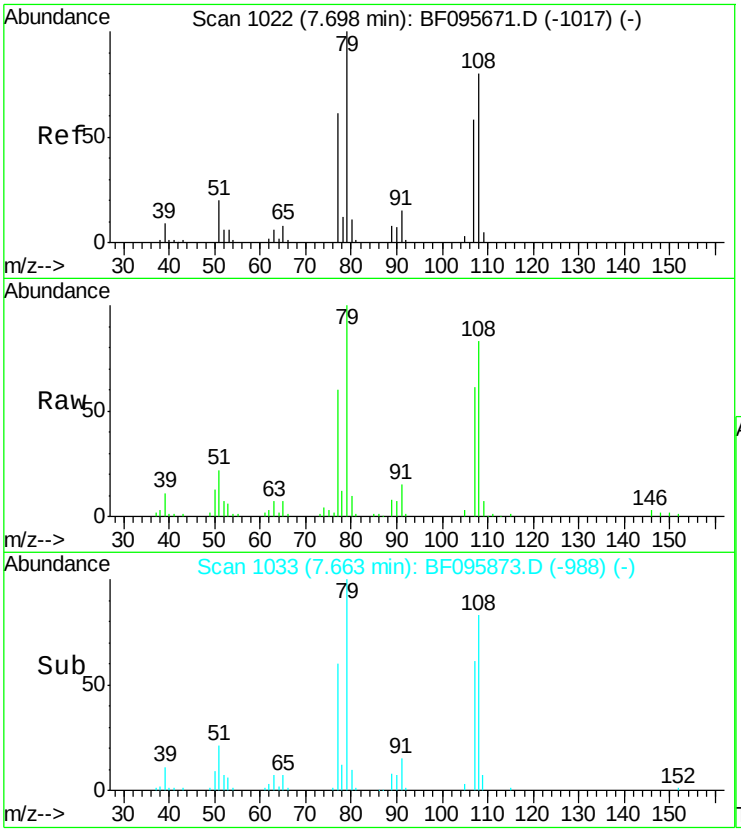


#14
1,2-Dichlorobenzene
Concen: 41.783 ng
RT: 7.61 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:146 Resp: 239679

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
111	44.4	38.2	57.4

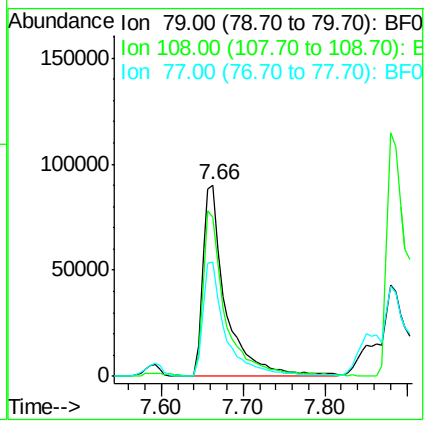




#15
Benzyl Alcohol
Concen: 41.944 ng
RT: 7.66 min Scan# 1033
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 79 Resp: 175714

Ion	Ratio	Lower	Upper
79	100		
108	83.5	63.4	95.0
77	60.0	49.2	73.8



Instrument :
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ClientSampleId :
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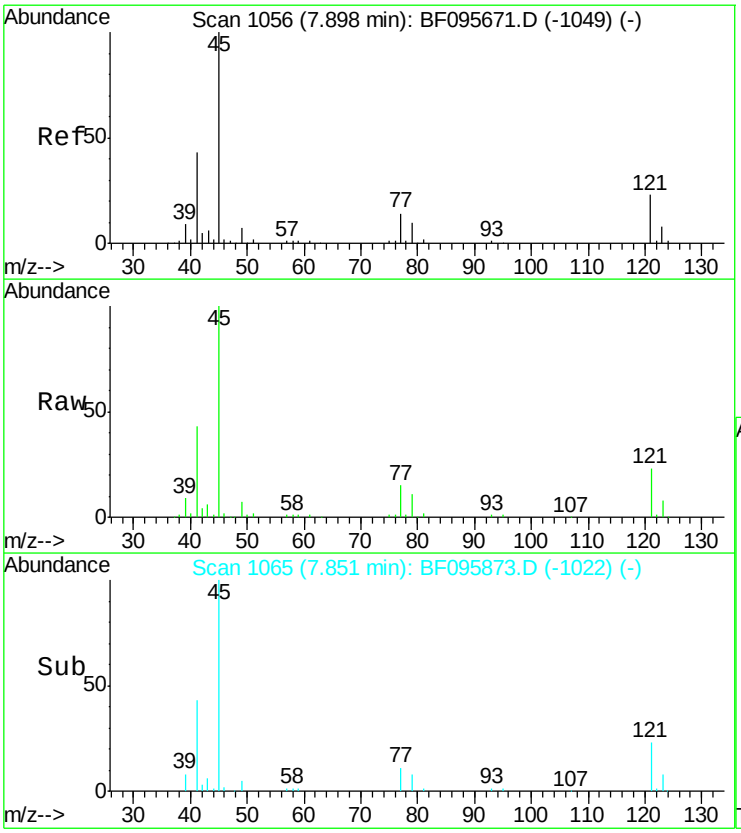
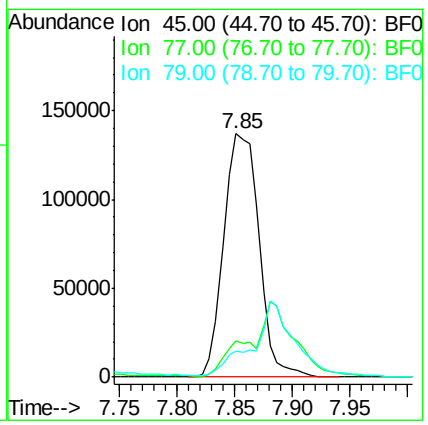
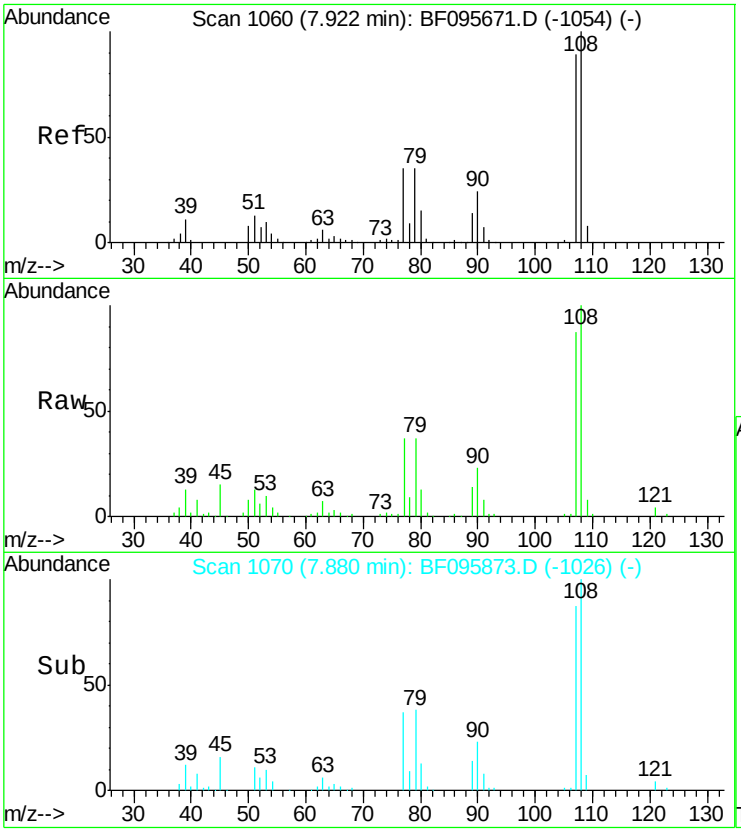


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.241 ng
RT: 7.85 min Scan# 1065
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 45 Resp: 290626

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	33.2
79	10.6	0.0	30.0

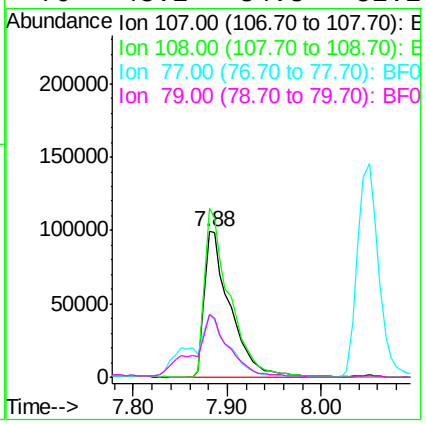




#17
2-Methylphenol
Concen: 42.245 ng
RT: 7.88 min Scan# 1070
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:107 Resp: 192183

Ion	Ratio	Lower	Upper
107	100		
108	115.4	93.4	140.0
77	42.8	35.8	53.6
79	43.2	34.8	52.2



Instrument :
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ClientSampleId :
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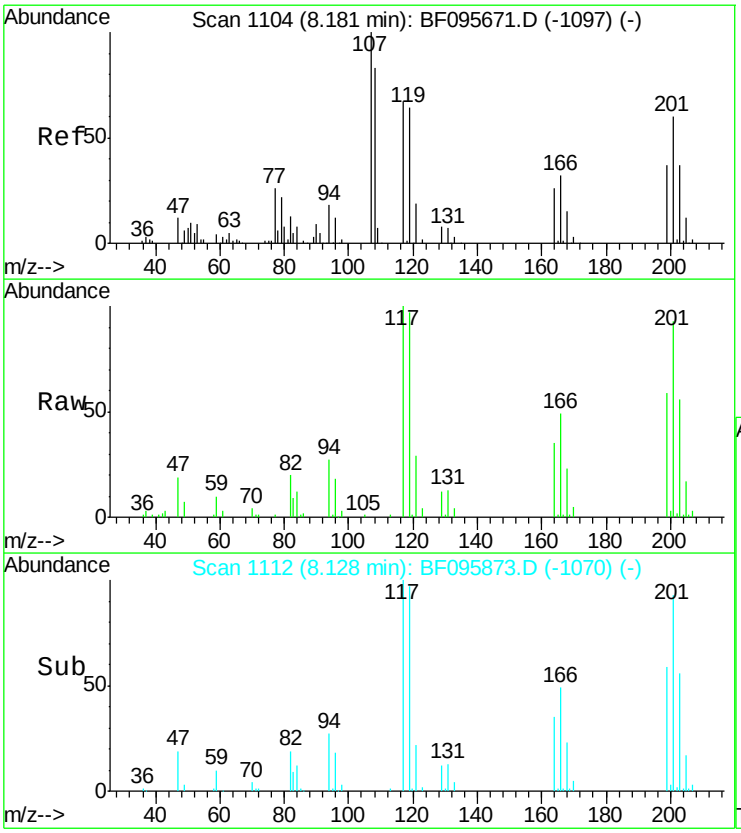
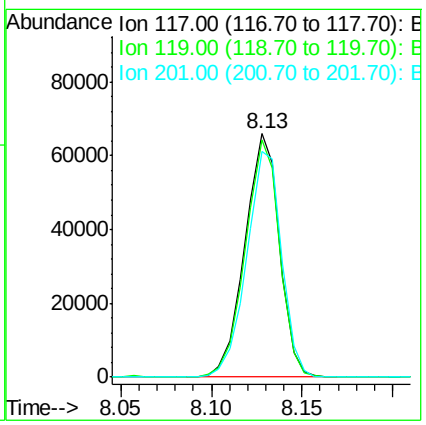
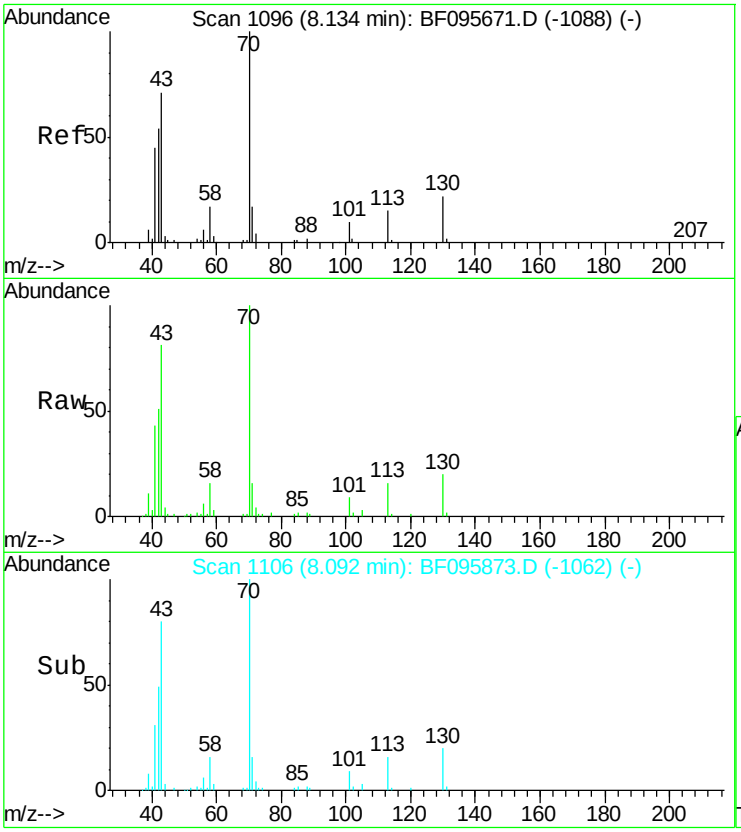


#18
Hexachloroethane
Concen: 42.491 ng
RT: 8.13 min Scan# 1112
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:117 Resp: 87323

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.4	116.0
201	92.6	94.6	141.8#

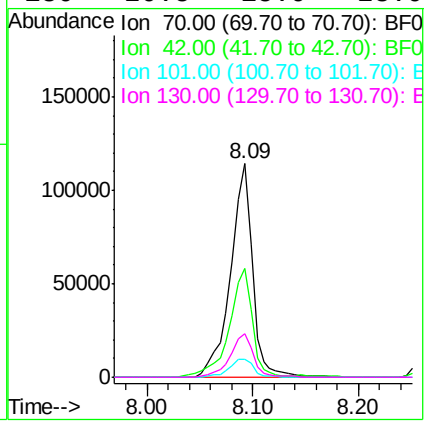




#19
n-Nitroso-di-n-propylamine
Concen: 42.225 ng
RT: 8.09 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 70 Resp: 163327

Ion	Ratio	Lower	Upper
70	100		
42	51.0	47.2	70.8
101	8.7	7.2	10.8
130	20.5	15.9	23.9



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ClientSampleId :
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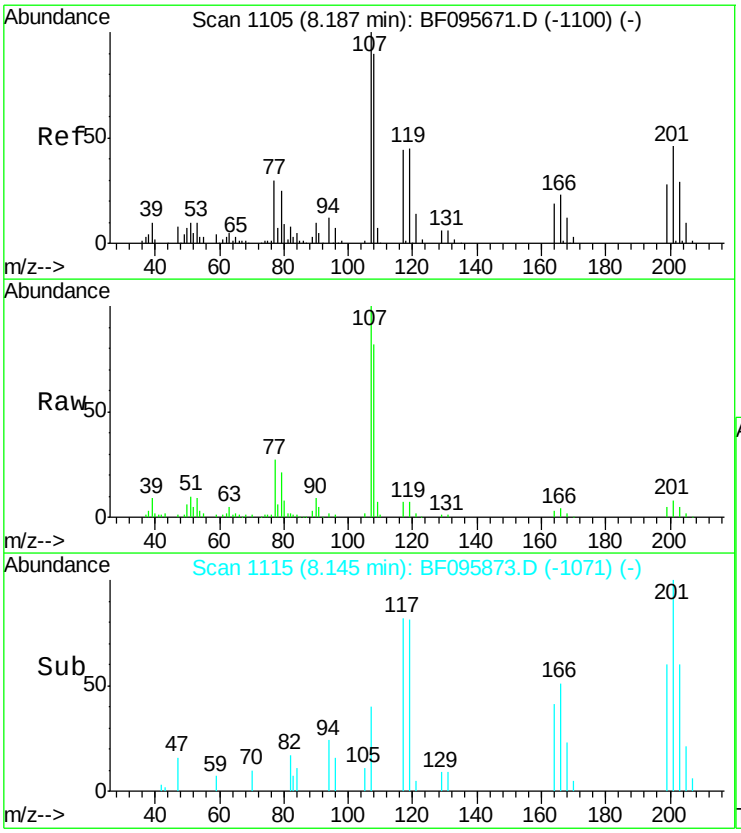
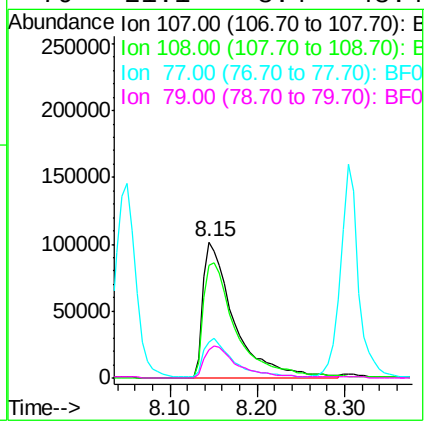
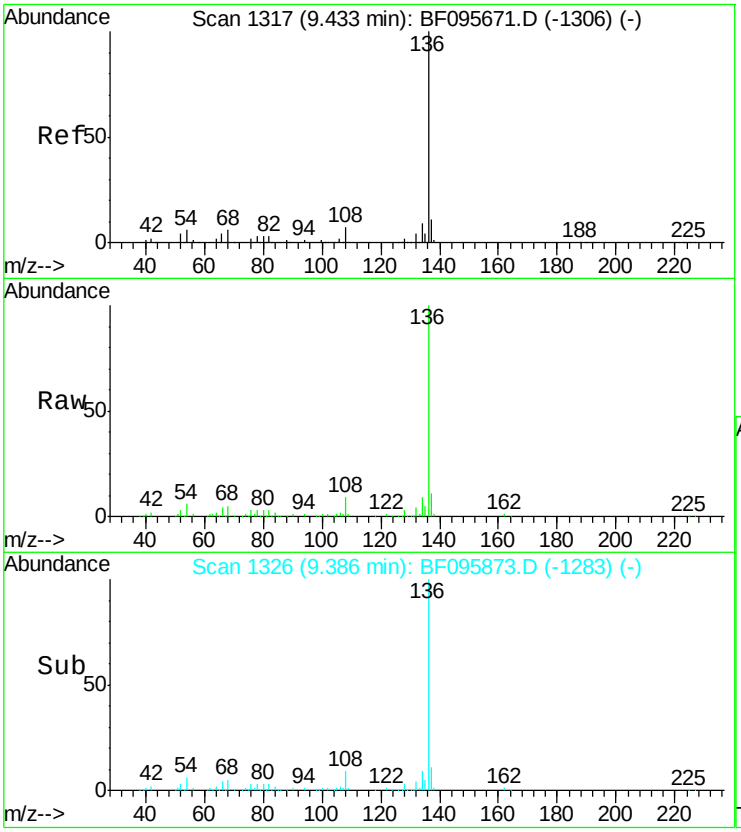


#20
3+4-Methylphenols
Concen: 43.773 ng
RT: 8.15 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:107 Resp: 252779

Ion	Ratio	Lower	Upper
107	100		
108	82.5	71.0	111.0
77	26.7	90.5	130.5#
79	21.1	8.4	48.4

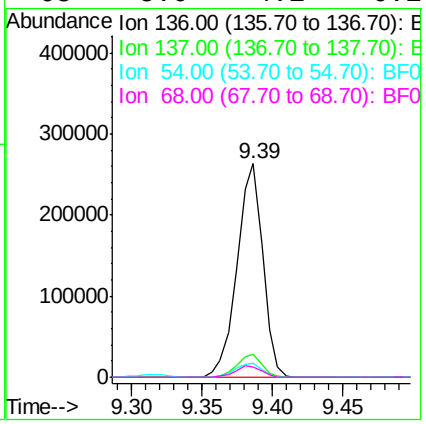




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.39 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:136 Resp: 334926

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.4	4.9	7.3
68	5.0	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
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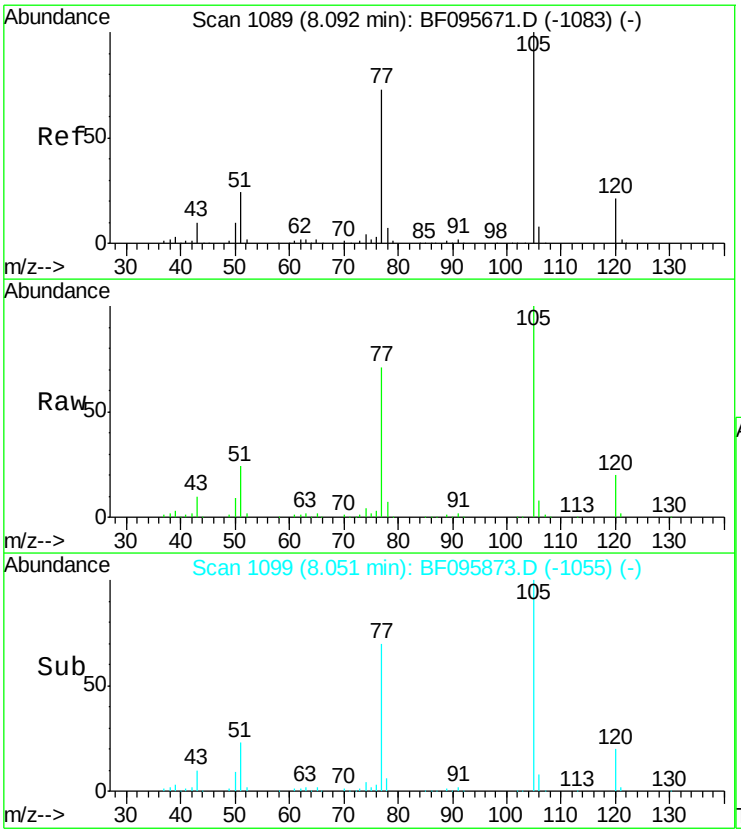
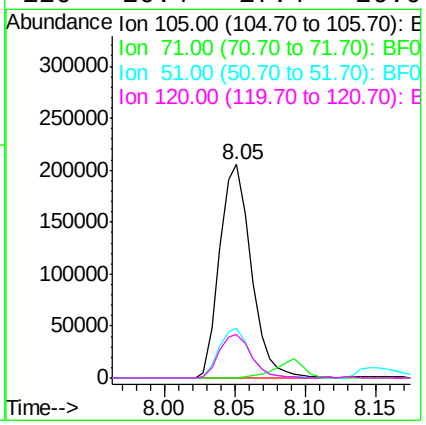
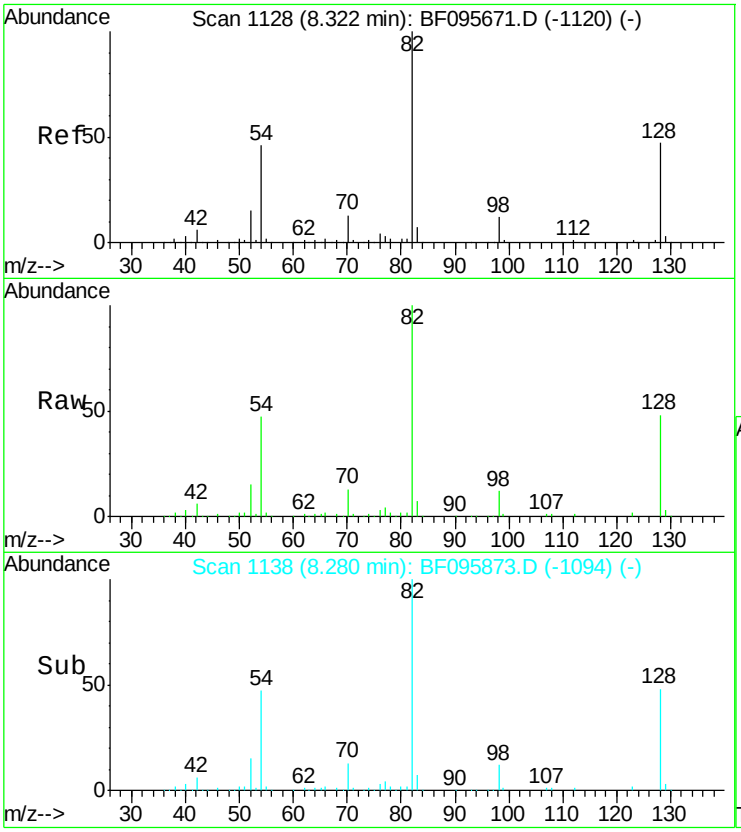


#22
Acetophenone
Concen: 40.924 ng
RT: 8.05 min Scan# 1099
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:105 Resp: 320816

Ion	Ratio	Lower	Upper
105	100		
71	0.2	2.8	4.2#
51	23.6	30.7	46.1#
120	20.4	17.4	26.0

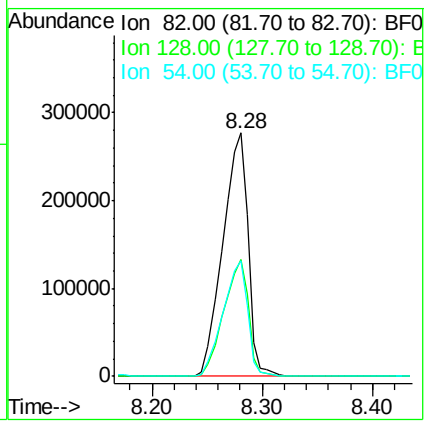




#23
Nitrobenzene-d5
Concen: 81.818 ng
RT: 8.28 min Scan# 1138
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 82 Resp: 441237

Ion	Ratio	Lower	Upper
82	100		
128	48.0	34.0	51.0
54	47.3	42.2	63.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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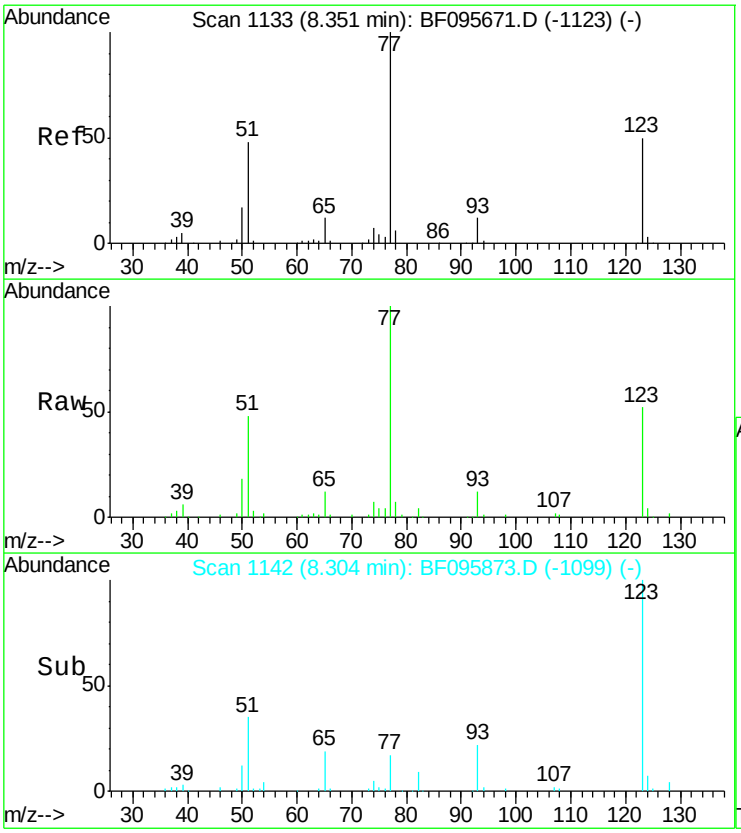
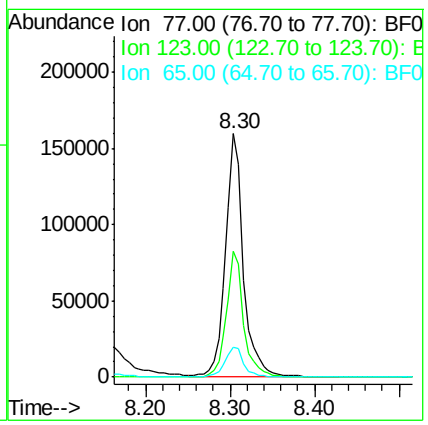
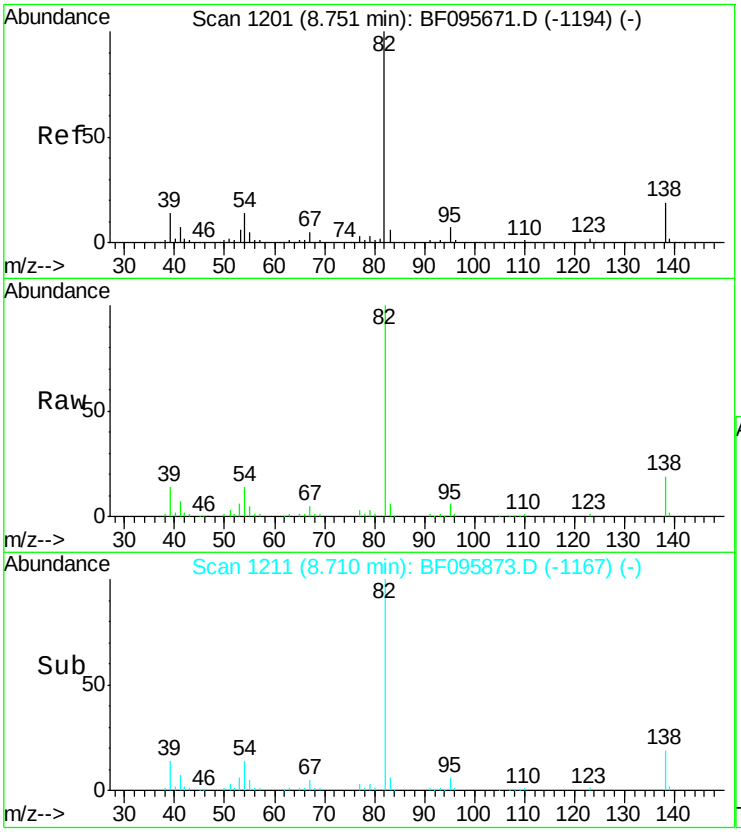


#24
Nitrobenzene
Concen: 40.657 ng
RT: 8.30 min Scan# 1142
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 77 Resp: 234219

Ion	Ratio	Lower	Upper
77	100		
123	51.6	35.8	53.8
65	12.2	10.6	15.8

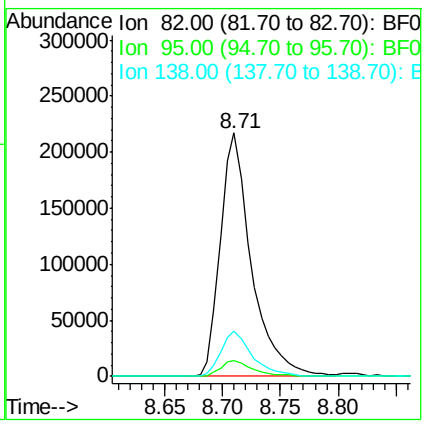




#25
Isophorone
Concen: 40.379 ng
RT: 8.71 min Scan# 1211
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 82 Resp: 406608

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.3	7.9
138	18.5	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
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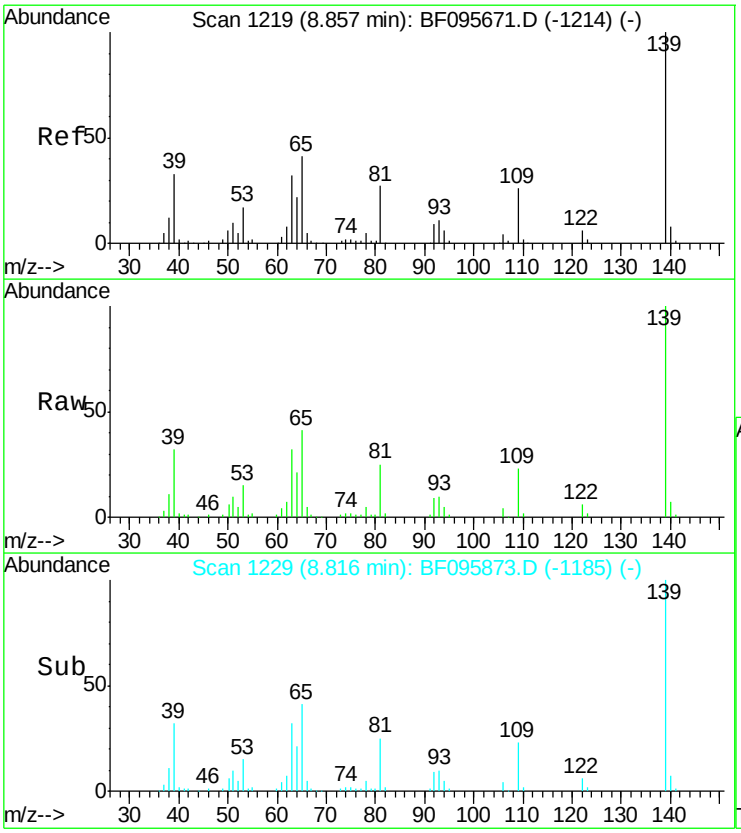
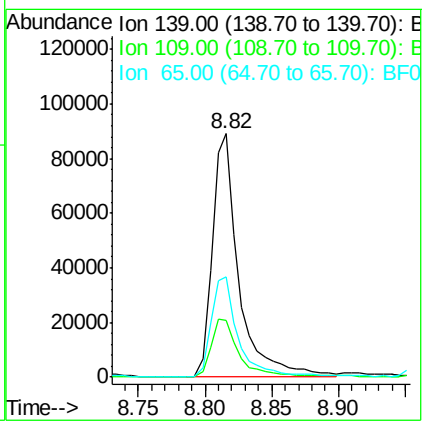
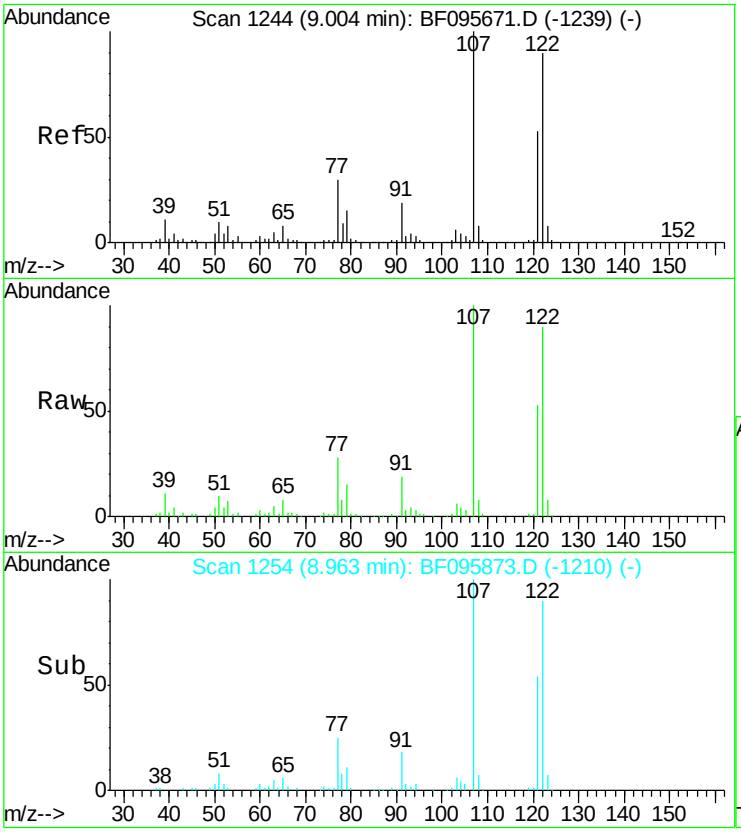


#26
2-Nitrophenol
Concen: 41.271 ng
RT: 8.82 min Scan# 1229
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:139 Resp: 124500

Ion	Ratio	Lower	Upper
139	100		
109	23.5	21.0	31.6
65	41.2	33.0	49.6

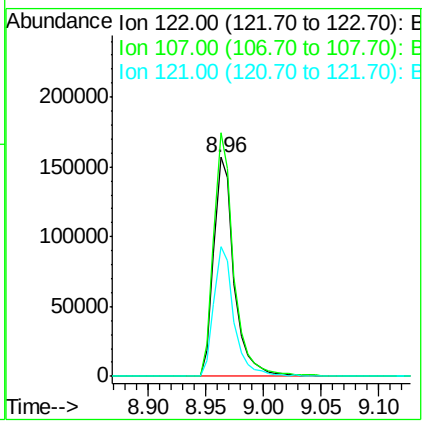




#27
2,4-Dimethylphenol
Concen: 41.171 ng
RT: 8.96 min Scan# 1254
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:122 Resp: 192744

Ion	Ratio	Lower	Upper
122	100		
107	111.2	89.2	133.8
121	59.3	45.2	67.8



Instrument :
BNA_F
ClientSampleId :
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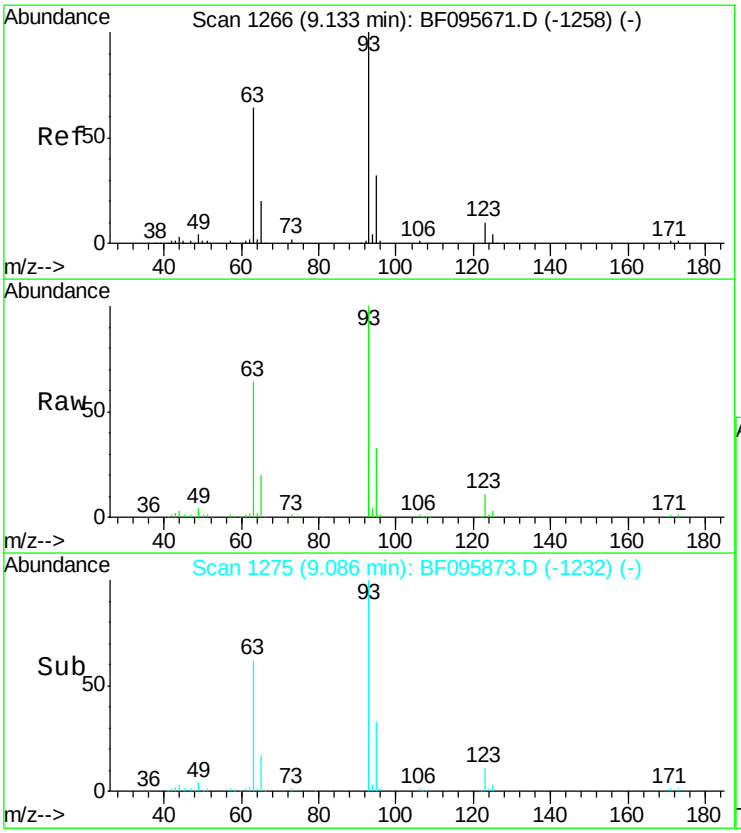
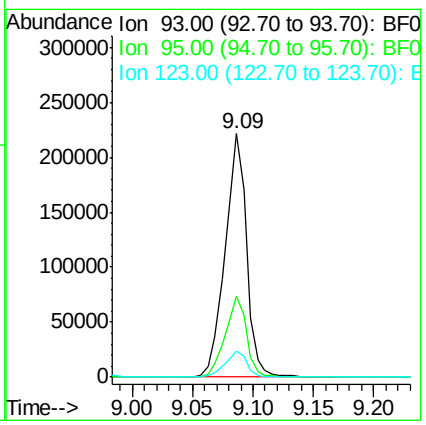
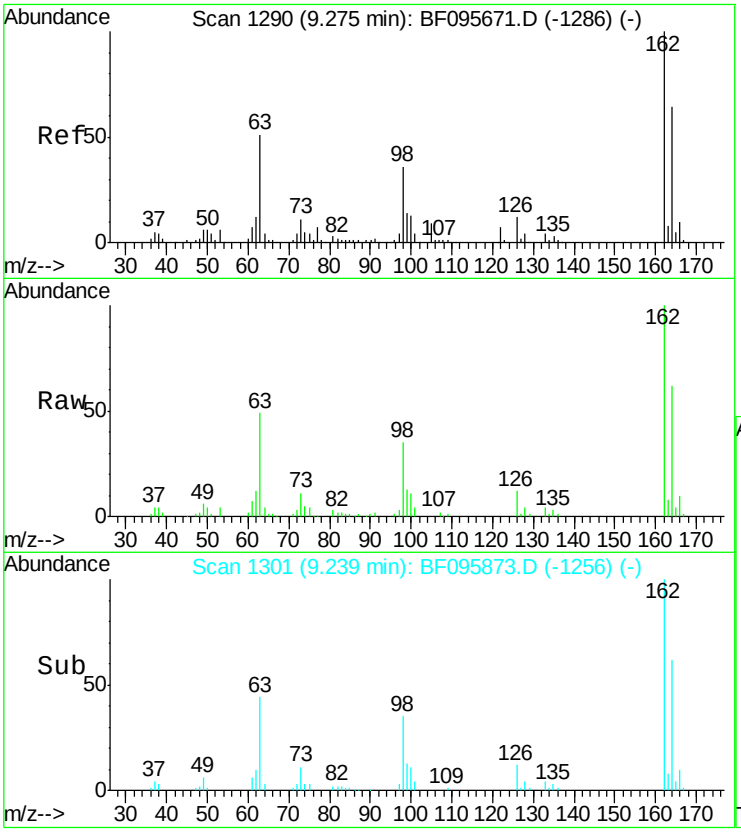


#28
bis(2-Chloroethoxy)methane
Concen: 41.215 ng
RT: 9.09 min Scan# 1275
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 93 Resp: 273576

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	10.9	9.0	13.4

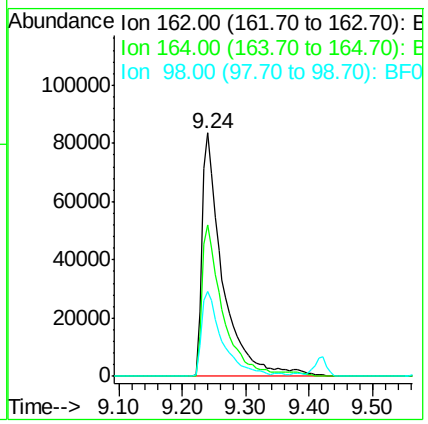




#29
2,4-Dichlorophenol
Concen: 41.698 ng
RT: 9.24 min Scan# 1301
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:162 Resp: 188005

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.6	84.6
98	35.1	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
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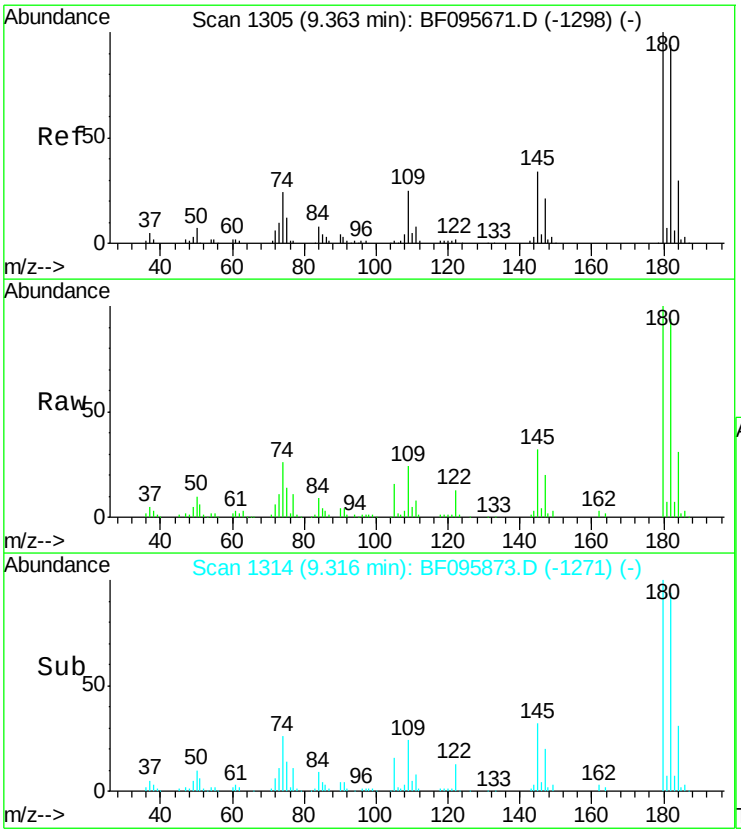
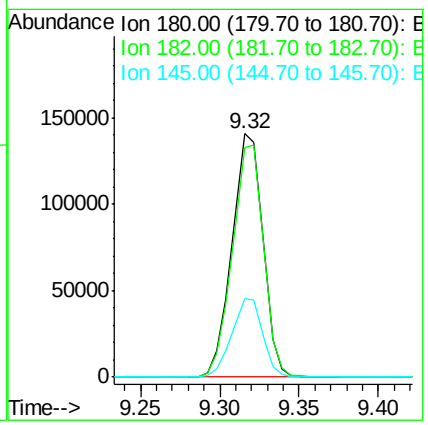
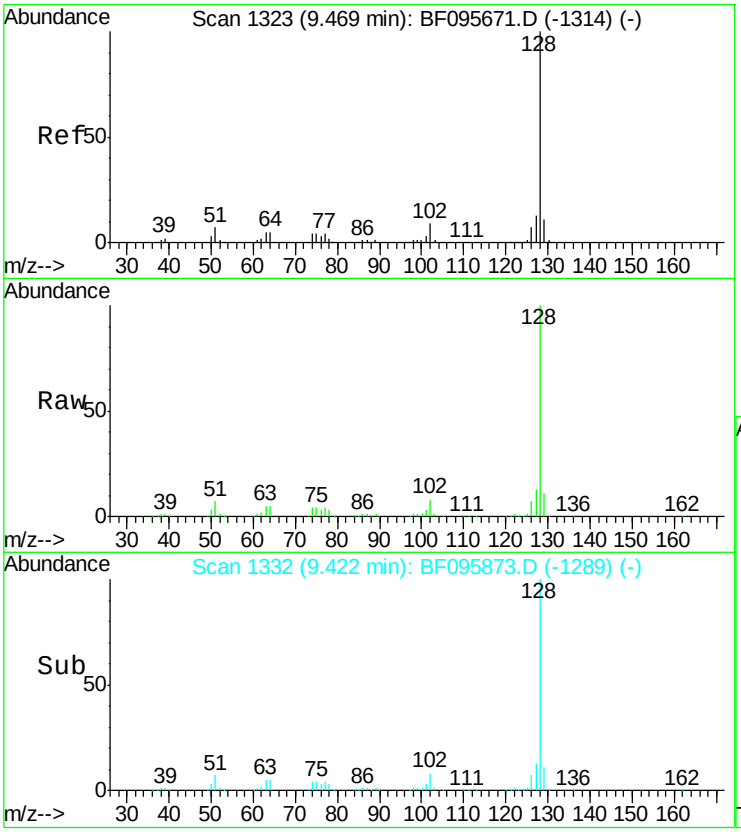


#30
1,2,4-Trichlorobenzene
Concen: 40.669 ng
RT: 9.32 min Scan# 1314
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:180 Resp: 190797

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
145	32.3	25.3	37.9

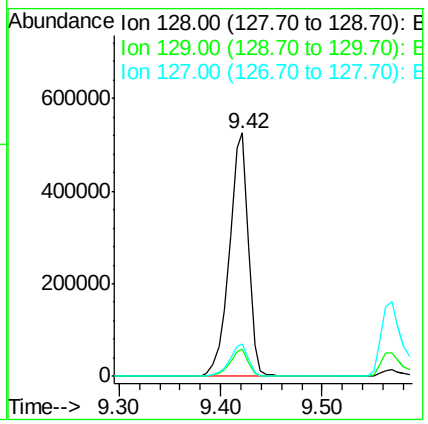




#31
Naphthalene
Concen: 40.611 ng
RT: 9.42 min Scan# 1332
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:128 Resp: 682628

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.2	10.8	16.2



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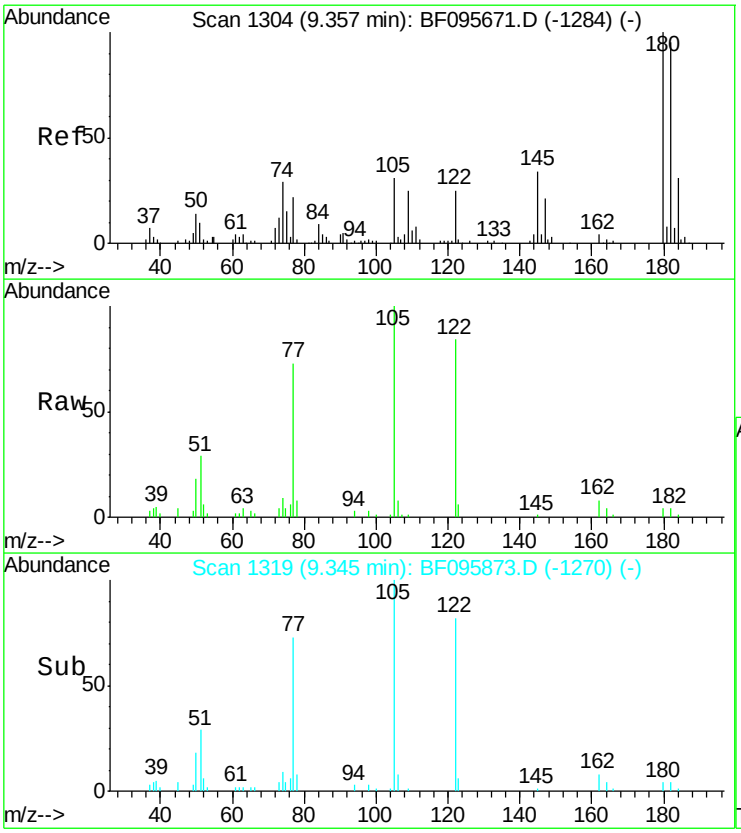
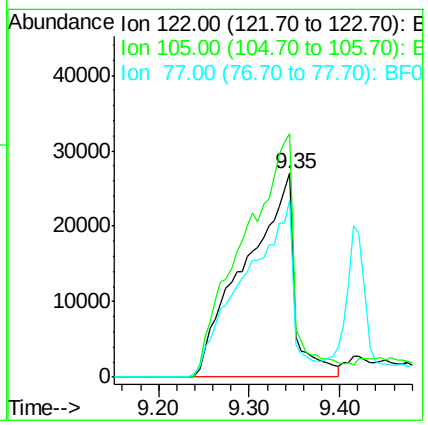
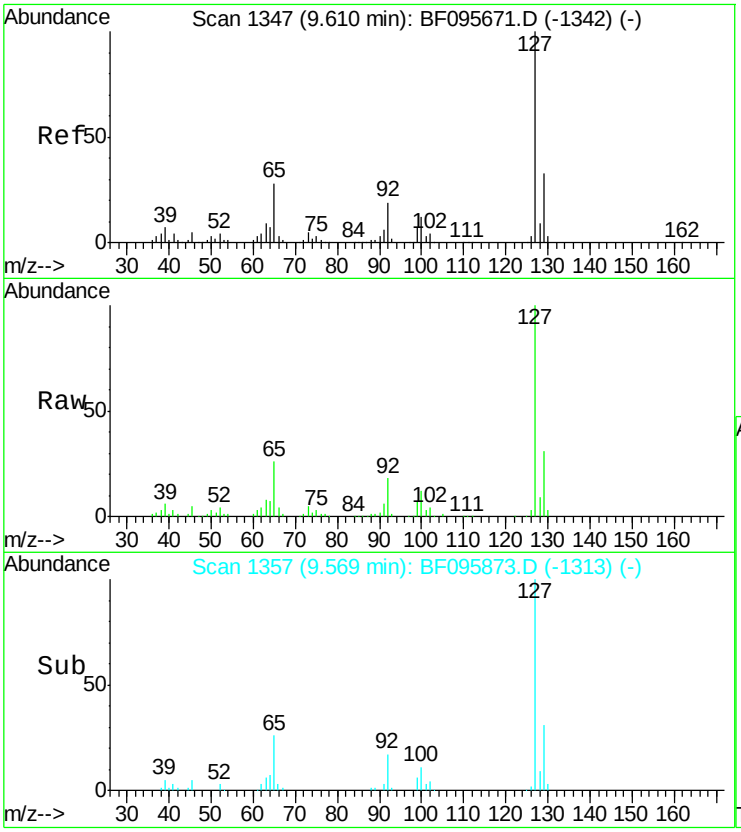


#32
Benzoic acid
Concen: 36.261 ng
RT: 9.35 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:122 Resp: 101996

Ion	Ratio	Lower	Upper
122	100		
105	119.4	103.3	143.3
77	86.9	73.7	113.7

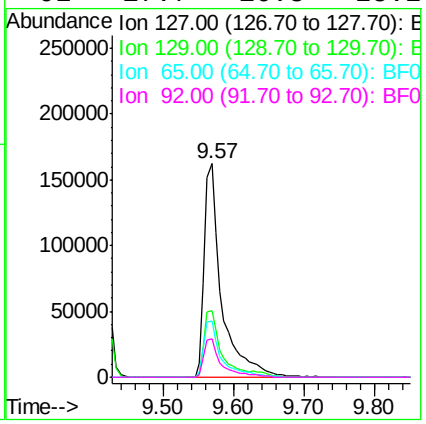




#33
4-Chloroaniline
Concen: 42.399 ng
RT: 9.57 min Scan# 1357
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:127 Resp: 278554

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.2
65	26.1	27.8	41.8#
92	17.7	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
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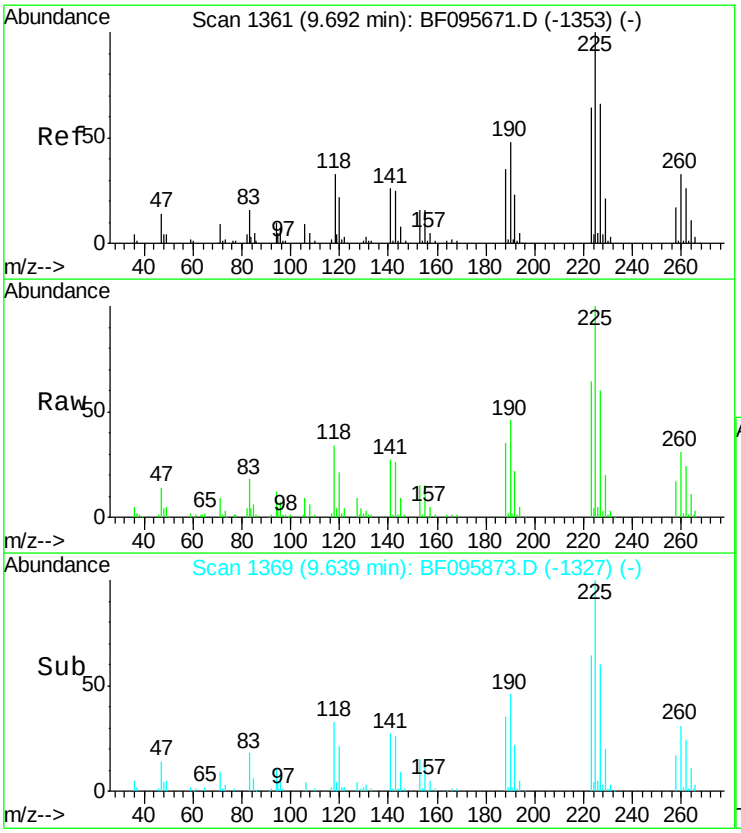
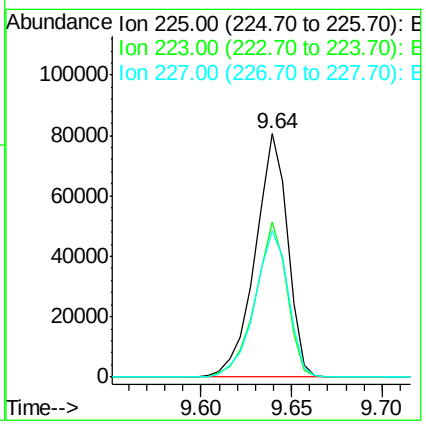
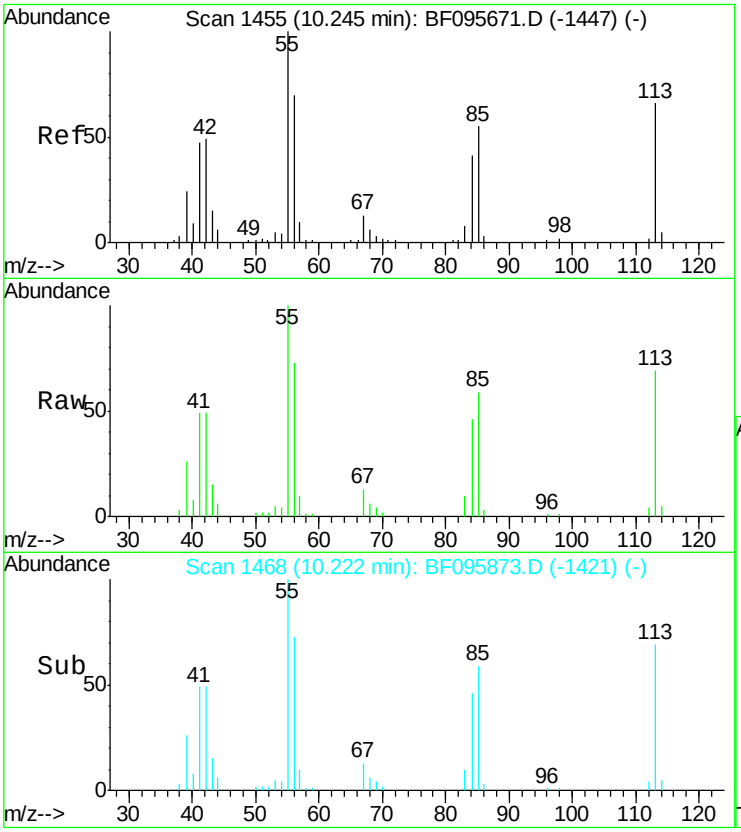


#34
Hexachlorobutadiene
Concen: 41.312 ng
RT: 9.64 min Scan# 1369
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:225 Resp: 100145

Ion	Ratio	Lower	Upper
225	100		
223	63.7	48.8	73.2
227	60.3	51.1	76.7

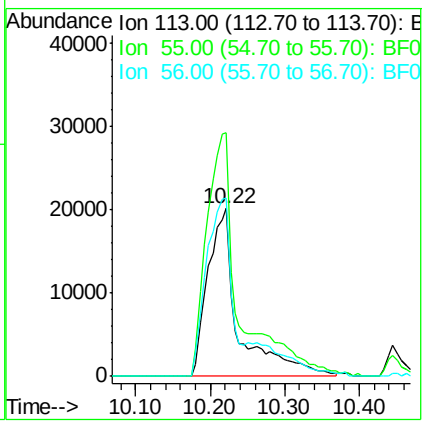




#35
Caprolactam
Concen: 43.301 ng
RT: 10.22 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:113 Resp: 58093

Ion	Ratio	Lower	Upper
113	100		
55	145.3	150.2	190.2#
56	106.4	107.8	147.8#



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ClientSampleId :
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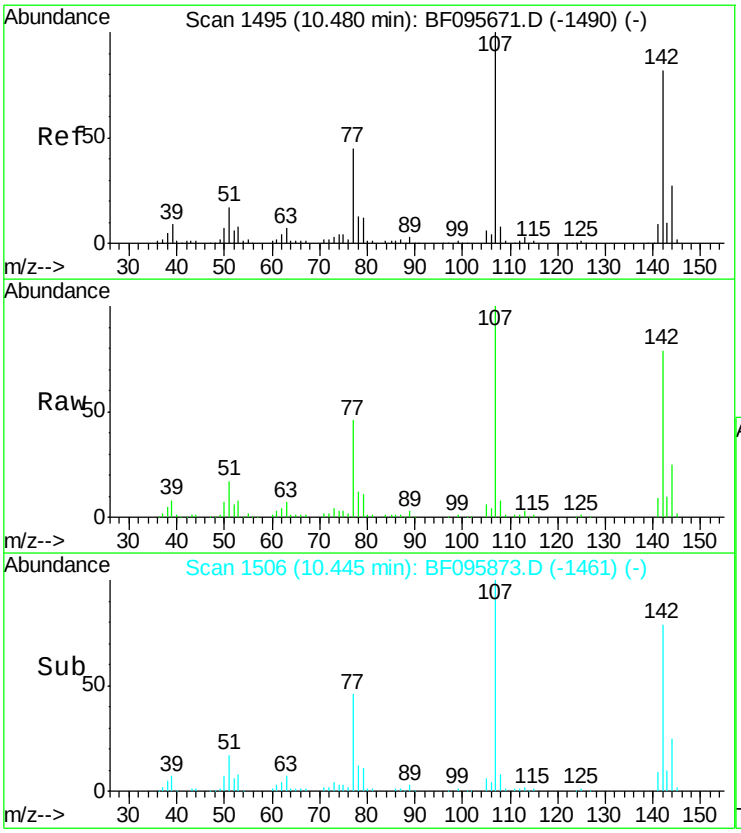
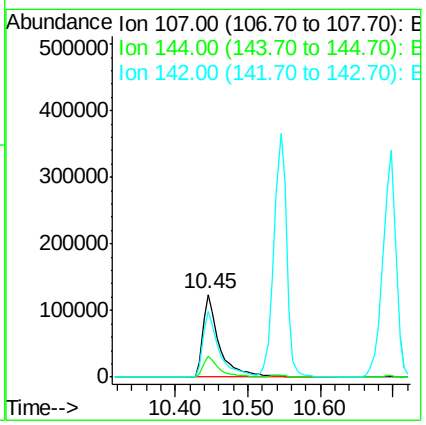
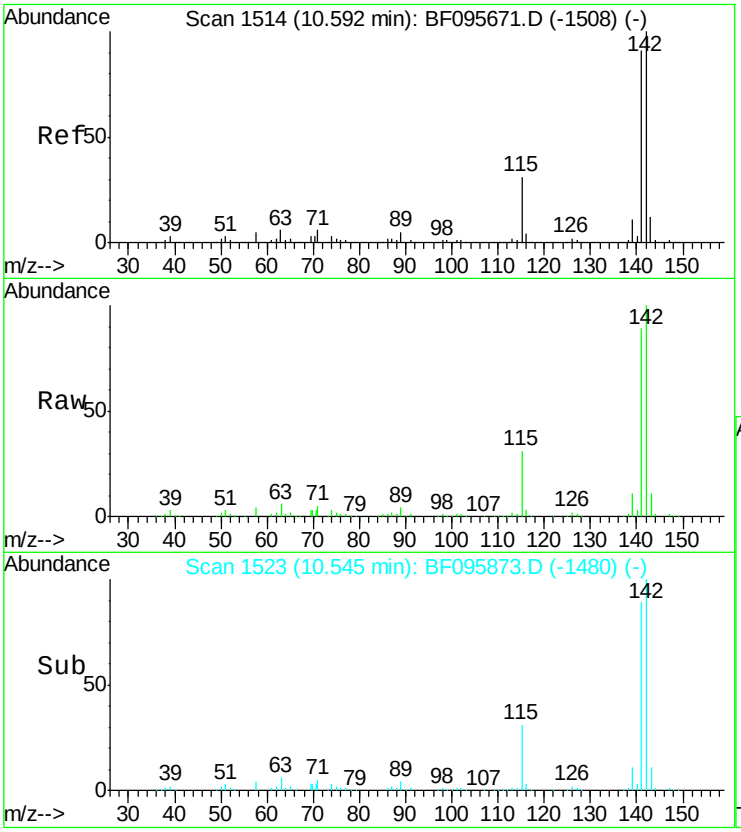


#36
4-Chloro-3-methylphenol
Concen: 41.364 ng
RT: 10.45 min Scan# 1506
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:107 Resp: 195228

Ion	Ratio	Lower	Upper
107	100		
144	25.4	24.2	36.4
142	79.2	73.4	110.0

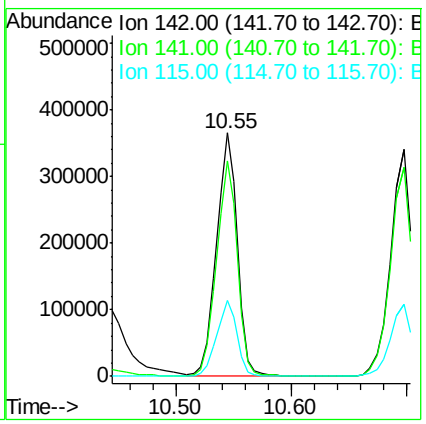




#37
2-Methylnaphthalene
Concen: 40.461 ng
RT: 10.55 min Scan# 1523
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:142 Resp: 459517

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	31.2	27.1	40.7



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ClientSampleId :
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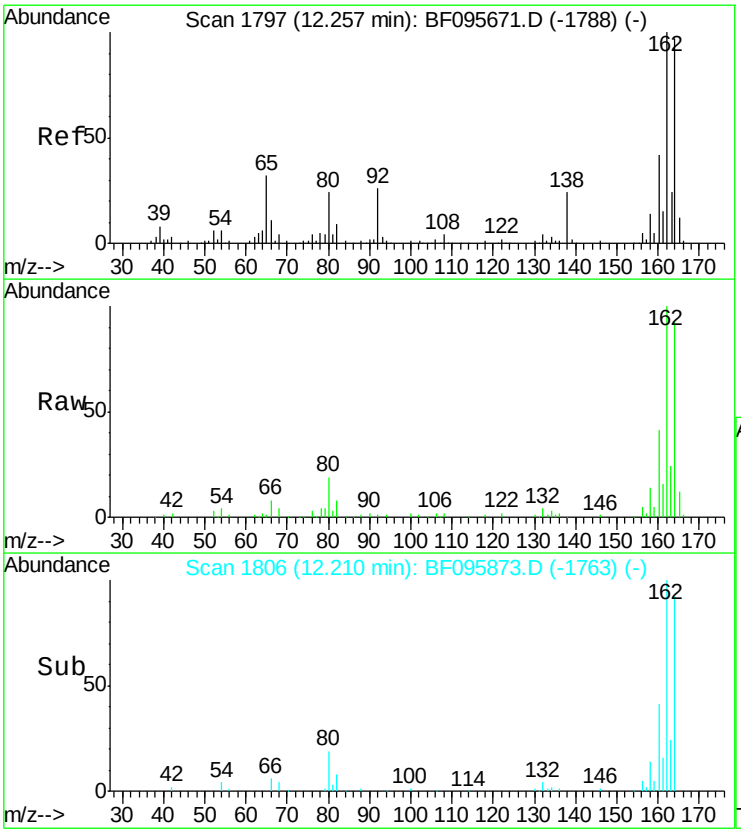
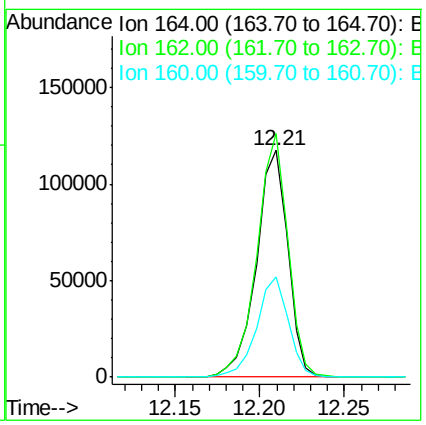
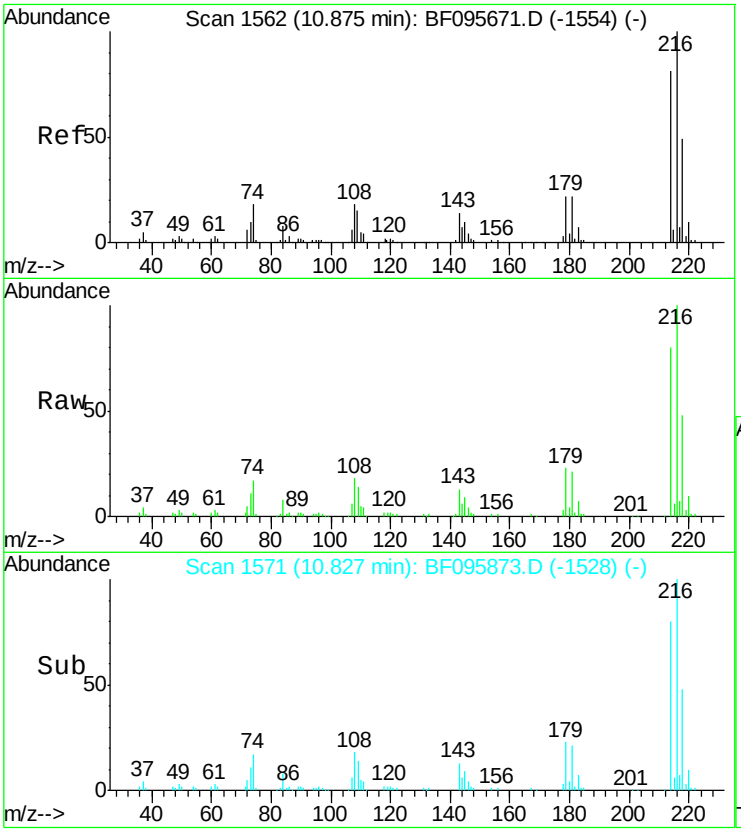


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.21 min Scan# 1806
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:164 Resp: 152244

Ion	Ratio	Lower	Upper
164	100		
162	107.4	82.6	123.8
160	44.5	36.2	54.2

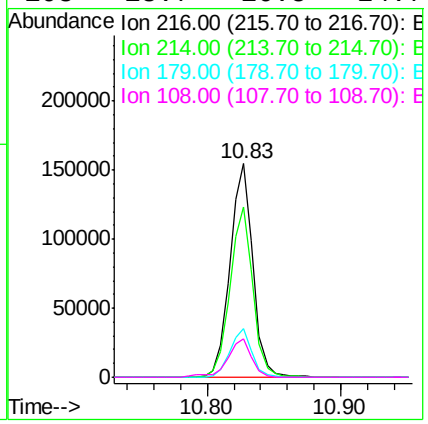




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.647 ng
RT: 10.83 min Scan# 1571
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:216 Resp: 185203

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	21.7	17.9	26.9
108	18.7	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
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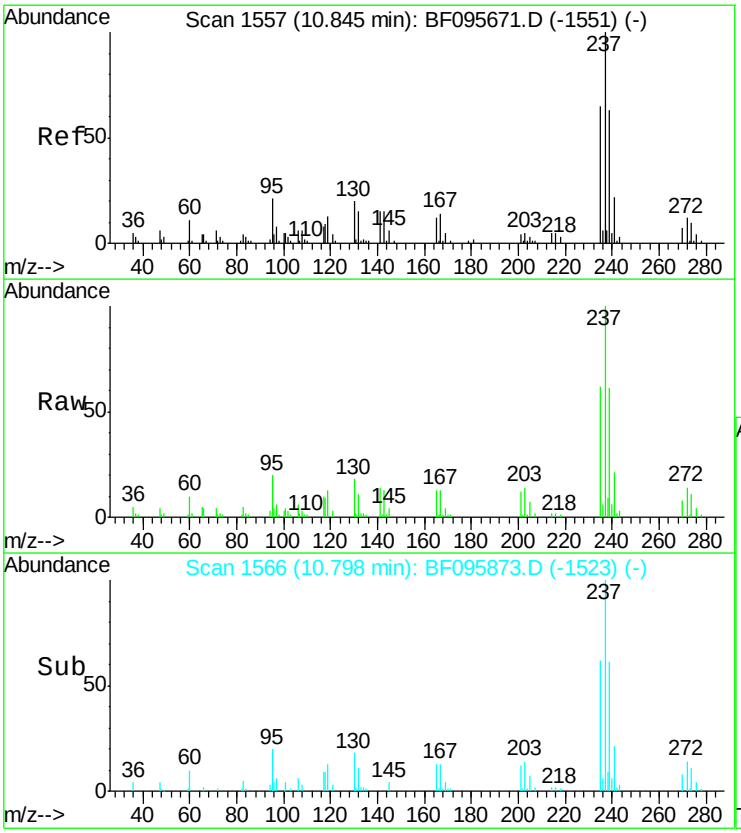
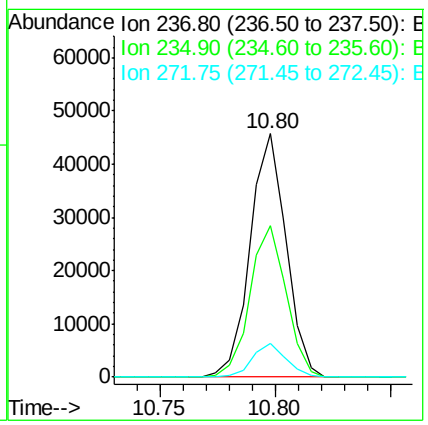
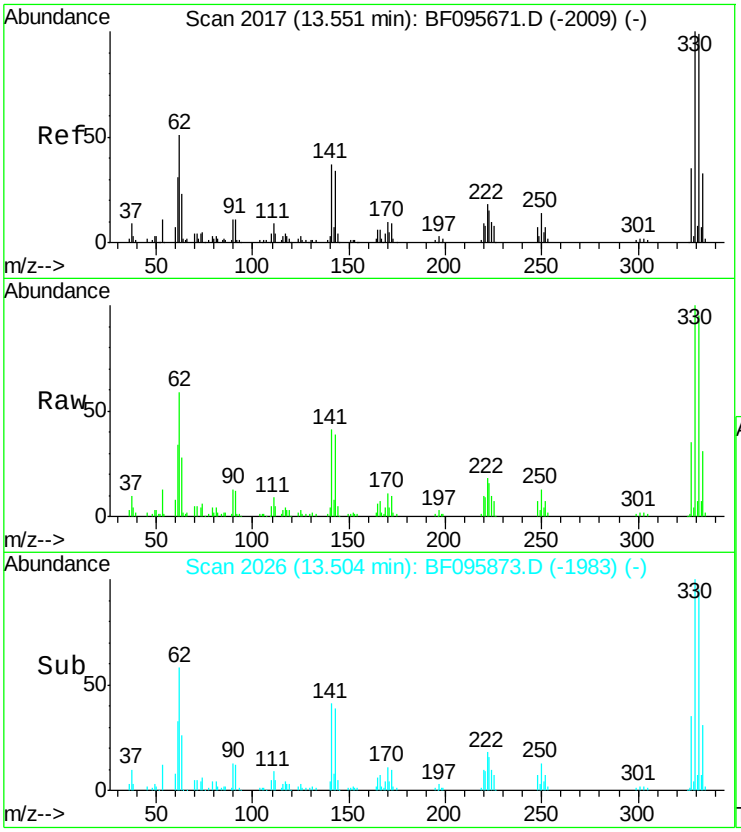


#40
Hexachlorocyclopentadiene
Concen: 41.165 ng
RT: 10.80 min Scan# 1566
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:237 Resp: 49724

Ion	Ratio	Lower	Upper
237	100		
235	62.1	42.6	82.6
272	13.7	0.0	31.9

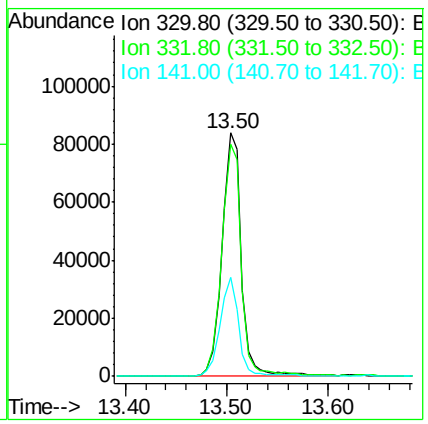




#41
2,4,6-Tribromophenol
Concen: 82.251 ng
RT: 13.50 min Scan# 2026
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:330 Resp: 110793

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	38.8	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
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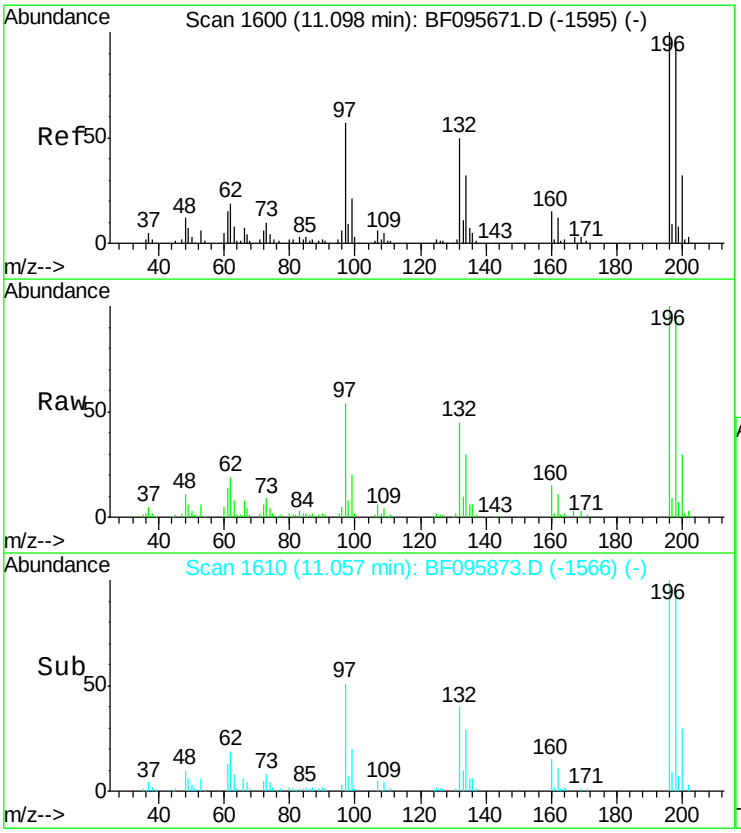
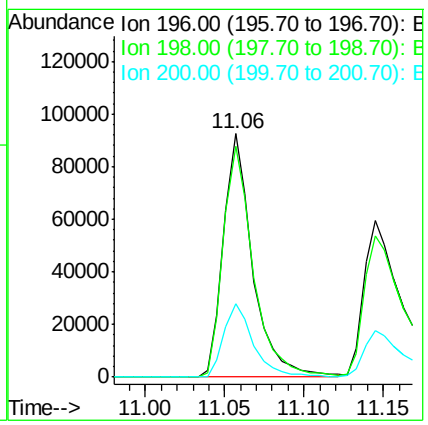
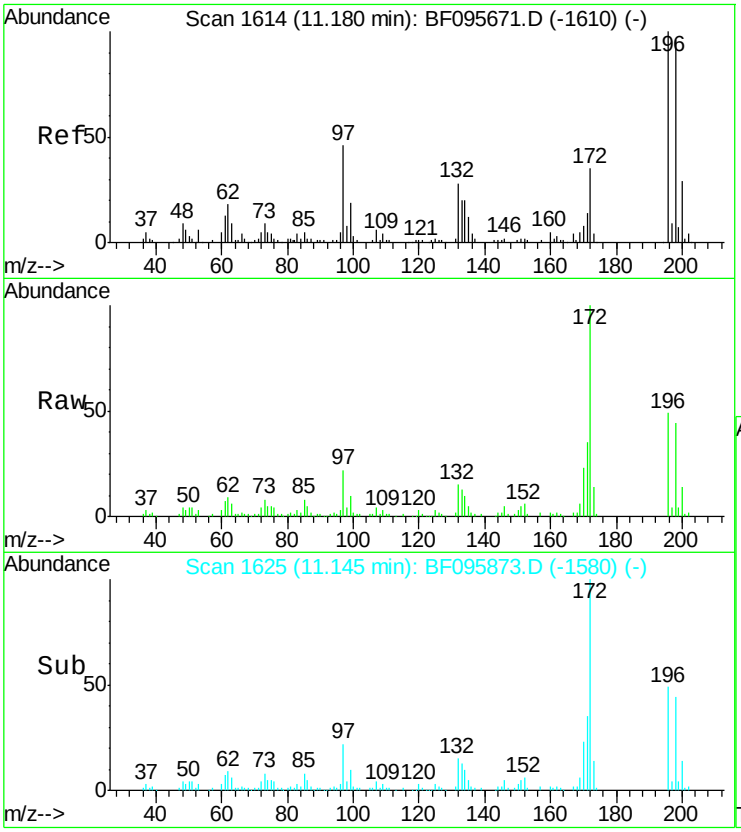


#42
2,4,6-Trichlorophenol
Concen: 40.458 ng
RT: 11.06 min Scan# 1610
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:196 Resp: 118523

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	30.2	24.0	36.0

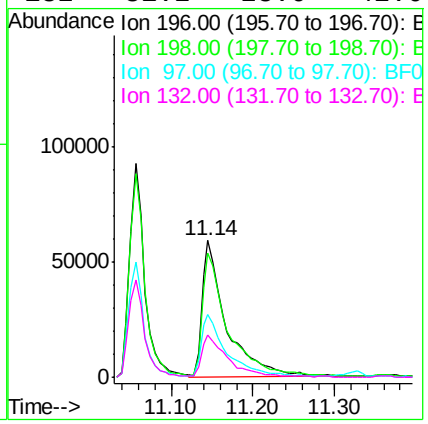




#43
2,4,5-Trichlorophenol
Concen: 39.066 ng
RT: 11.14 min Scan# 1625
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:196 Resp: 121731

Ion	Ratio	Lower	Upper
196	100		
198	90.8	75.7	113.5
97	45.4	47.7	71.5#
132	31.2	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
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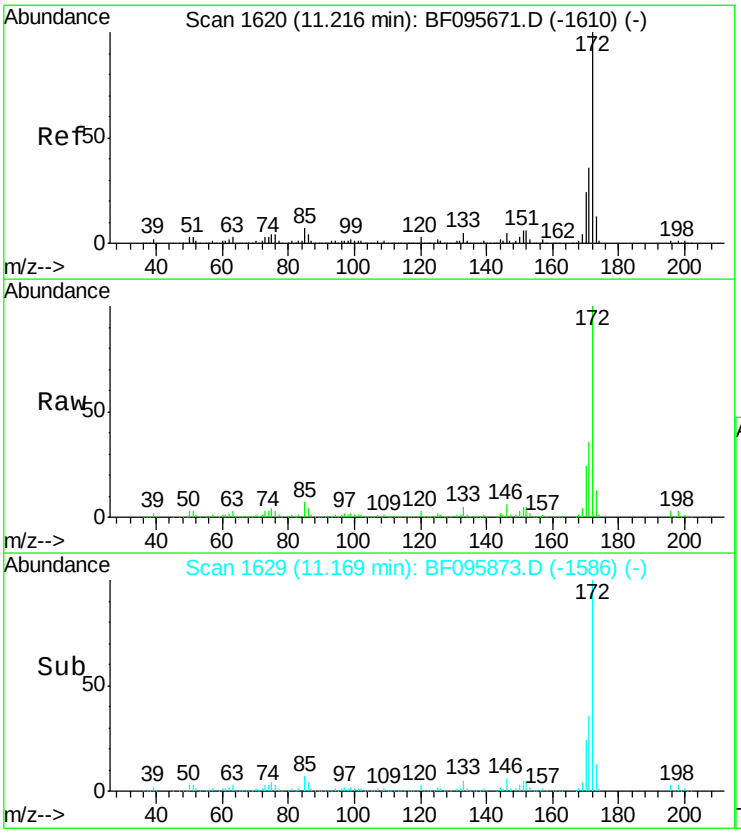
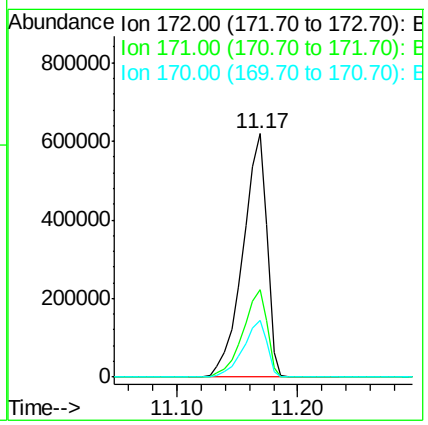
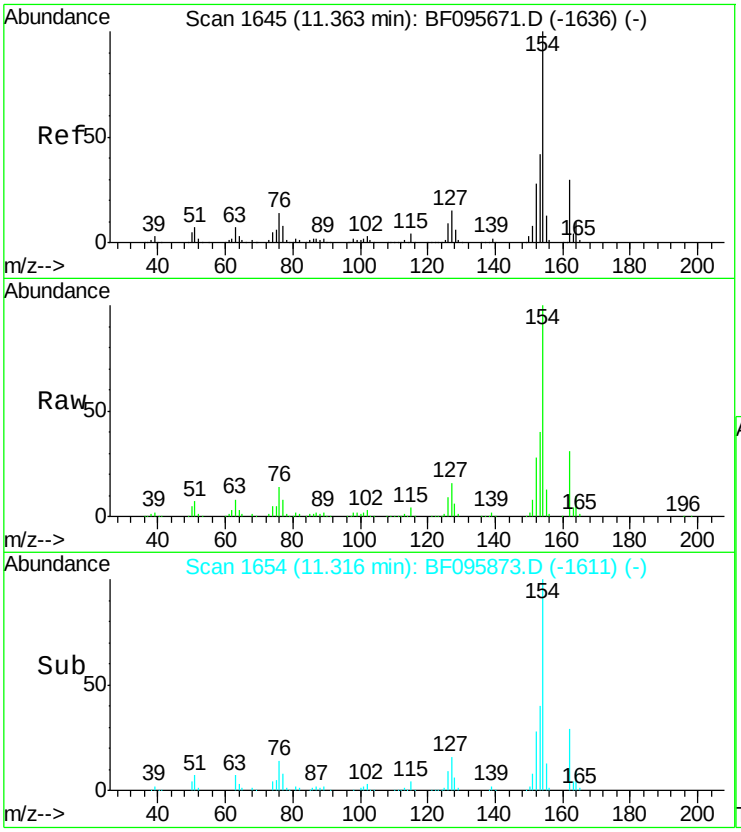


#44
2-Fluorobiphenyl
Concen: 78.813 ng
RT: 11.17 min Scan# 1629
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:172 Resp: 862243

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	23.6	19.8	29.8

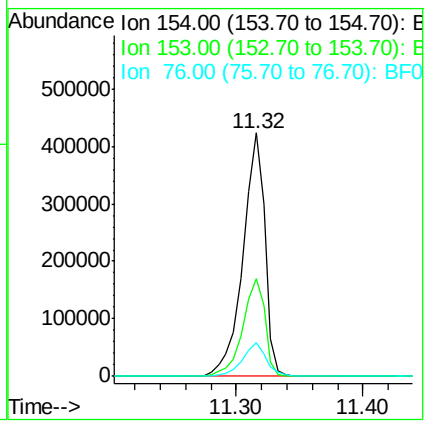




#45
1,1'-Biphenyl
Concen: 40.513 ng
RT: 11.32 min Scan# 1654
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:154 Resp: 508349

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.2	61.2
76	13.9	0.0	29.9



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ClientSampleId :
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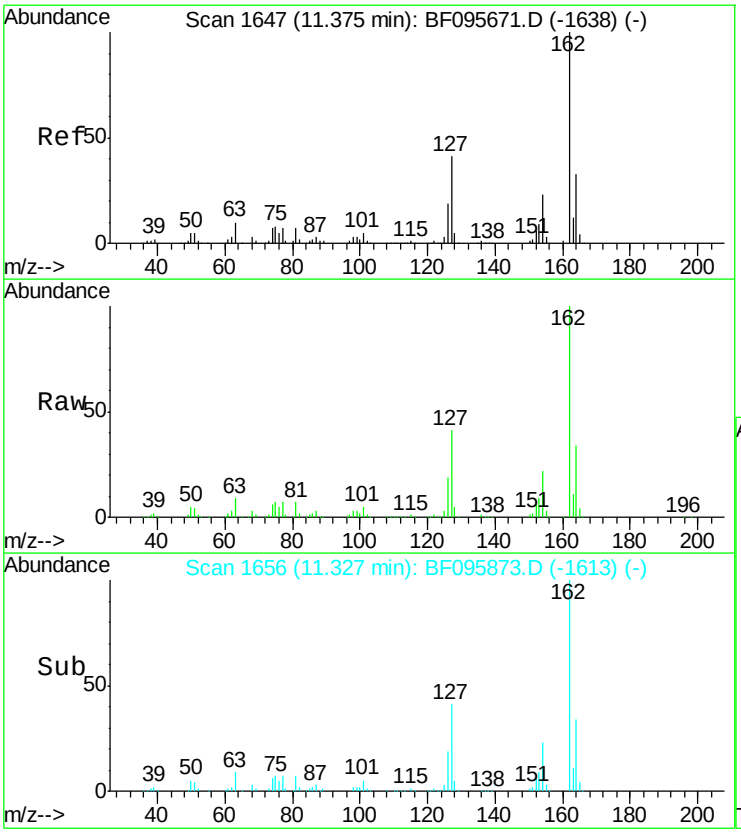
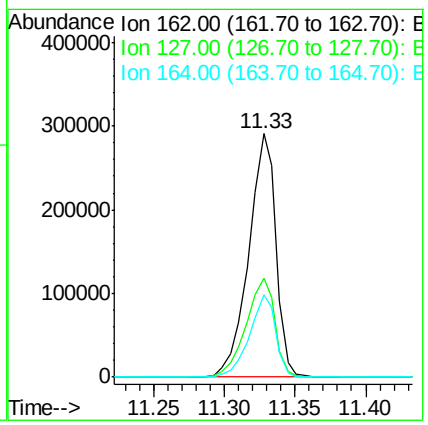
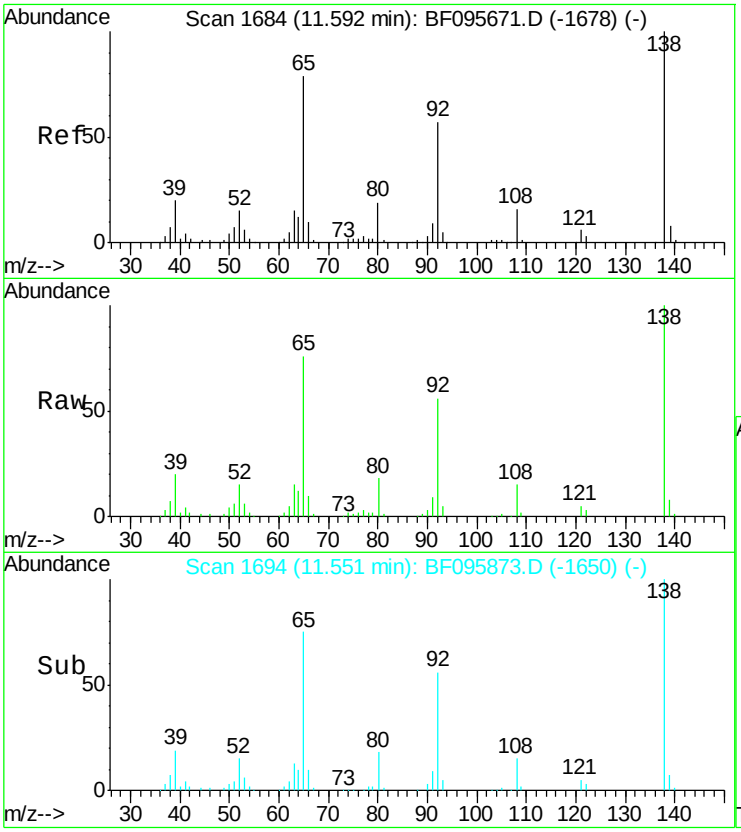


#46
2-Chloronaphthalene
Concen: 40.171 ng
RT: 11.33 min Scan# 1656
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:162 Resp: 393834

Ion	Ratio	Lower	Upper
162	100		
127	40.8	28.3	42.5
164	33.6	27.0	40.4

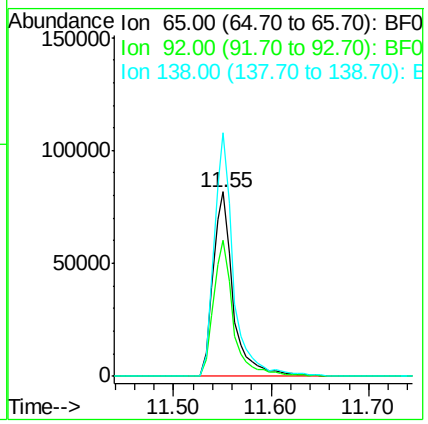




#47
2-Nitroaniline
Concen: 40.598 ng
RT: 11.55 min Scan# 1694
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 65 Resp: 116476

Ion	Ratio	Lower	Upper
65	100		
92	73.5	53.9	80.9
138	131.9	78.8	118.2#



Instrument :
BNA_F
ClientSampleId :
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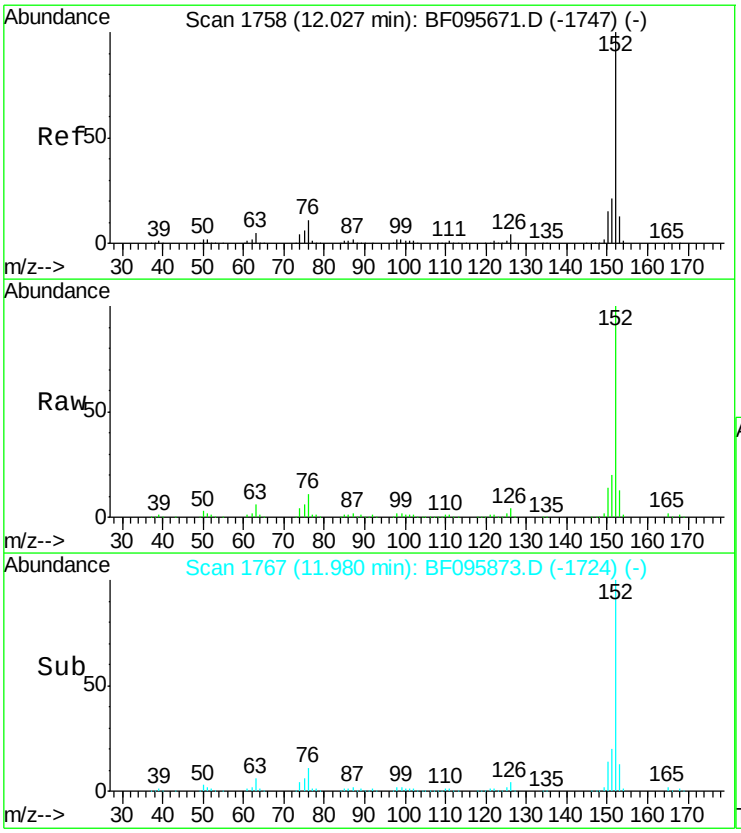
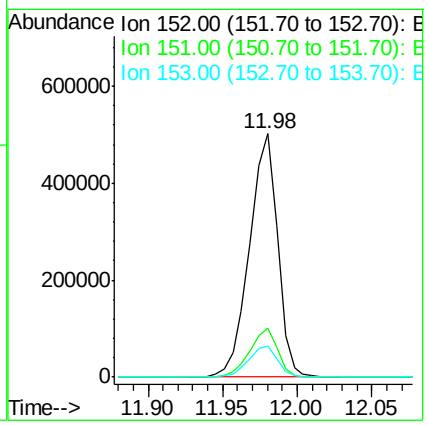
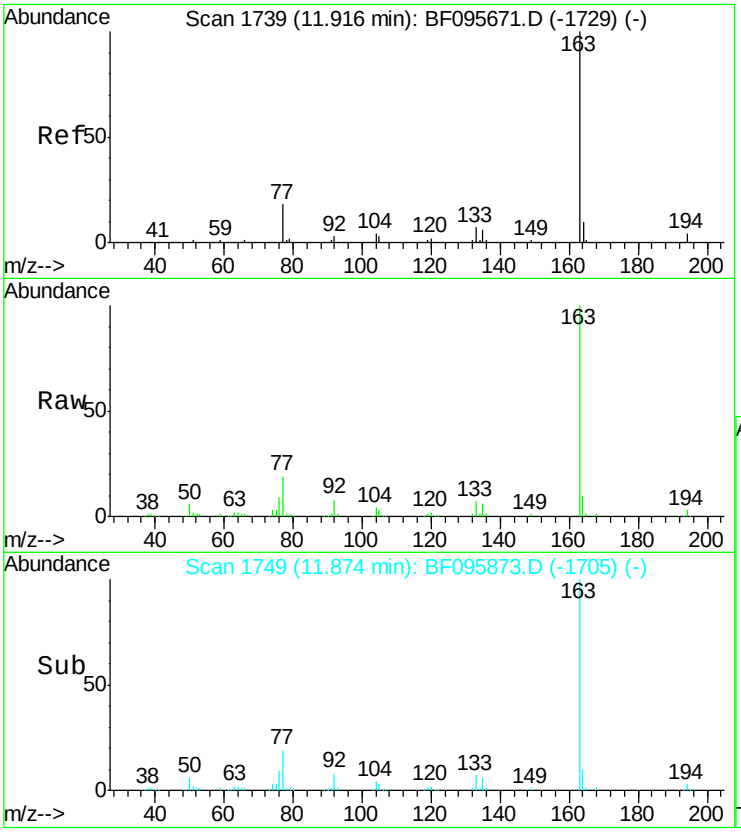


#48
Acenaphthylene
Concen: 39.096 ng
RT: 11.98 min Scan# 1767
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:152 Resp: 655428

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	12.9	10.8	16.2

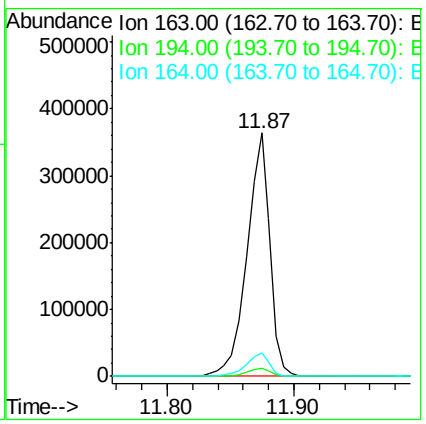




#49
Dimethylphthalate
Concen: 39.548 ng
RT: 11.87 min Scan# 1749
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:163 Resp: 457145

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	9.9	8.4	12.6



Instrument :
BNA_F
ClientSampleId :
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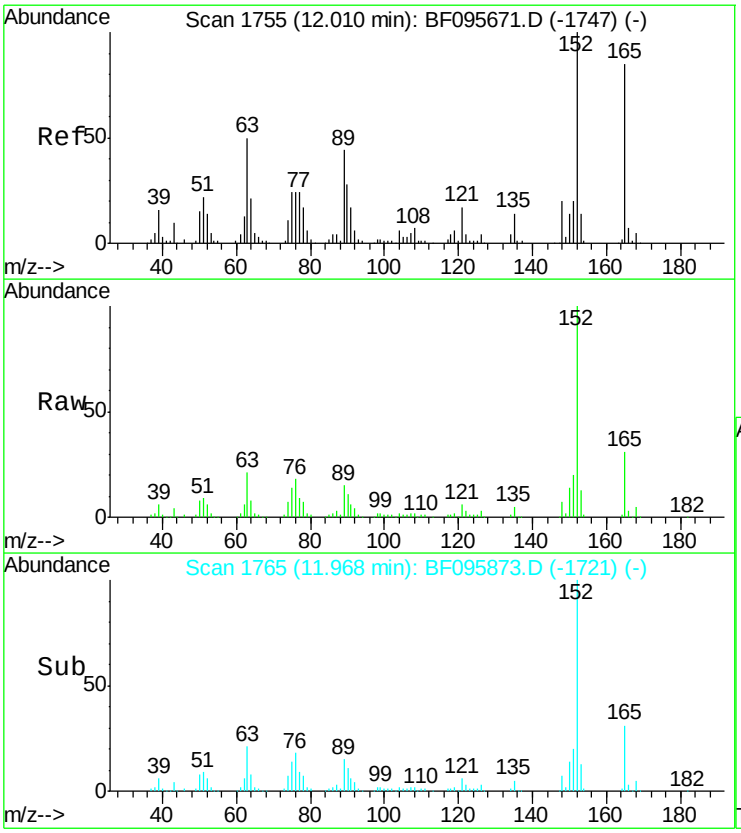
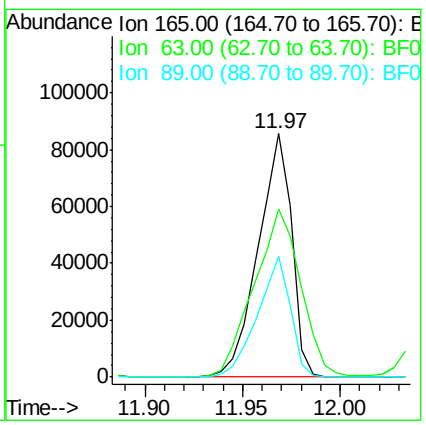
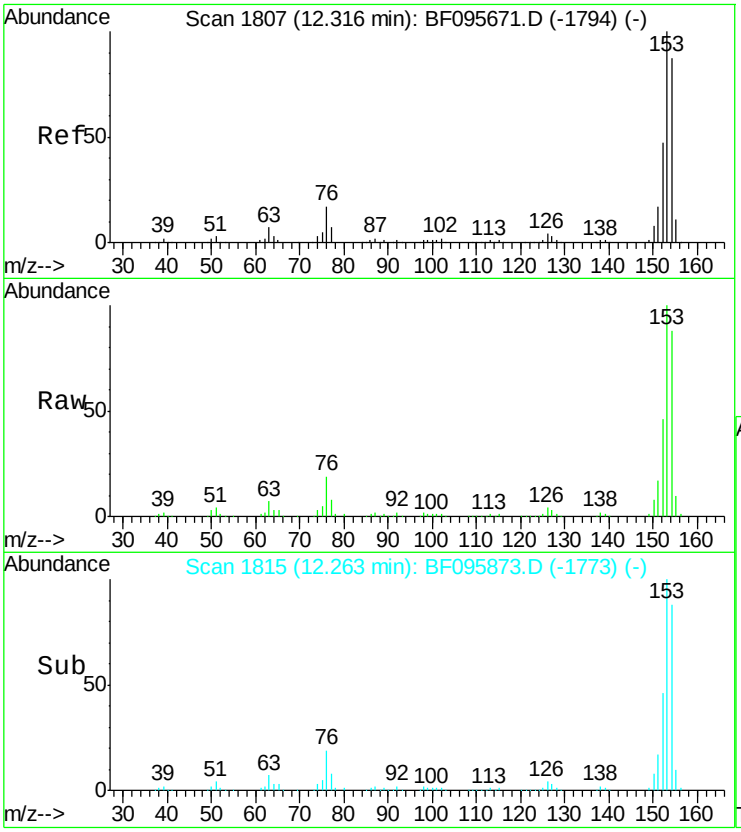


#50
2,6-Dinitrotoluene
Concen: 40.270 ng
RT: 11.97 min Scan# 1765
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:165 Resp: 101534

Ion	Ratio	Lower	Upper
165	100		
63	69.1	34.3	51.5#
89	49.4	37.1	55.7

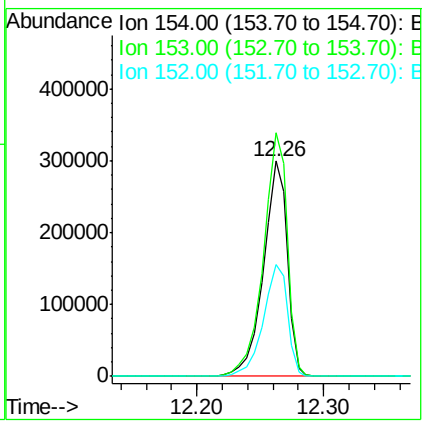




#51
Acenaphthene
Concen: 40.298 ng
RT: 12.26 min Scan# 1815
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:154 Resp: 390180

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	52.2	43.6	65.4



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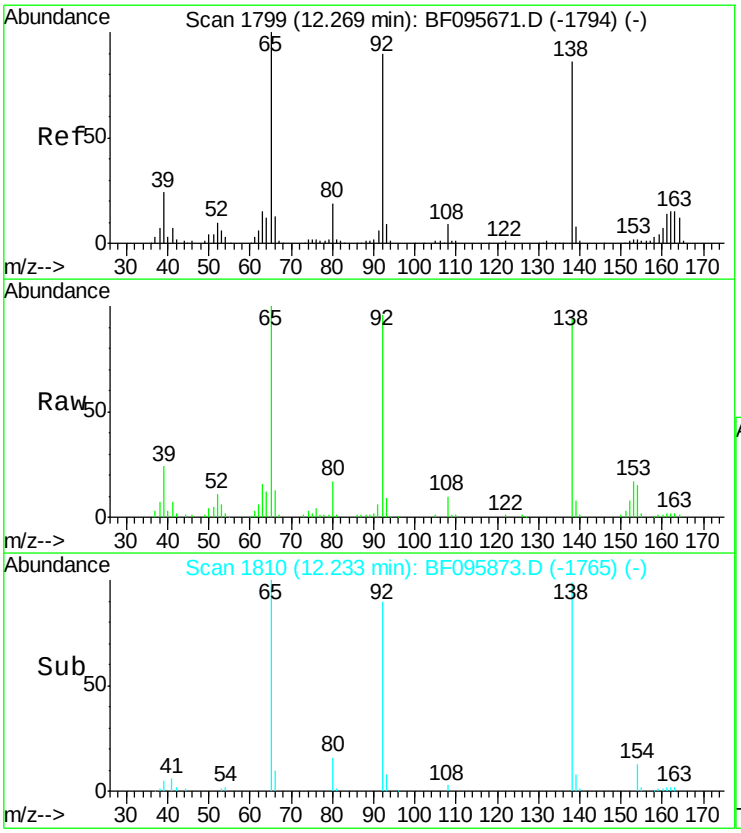
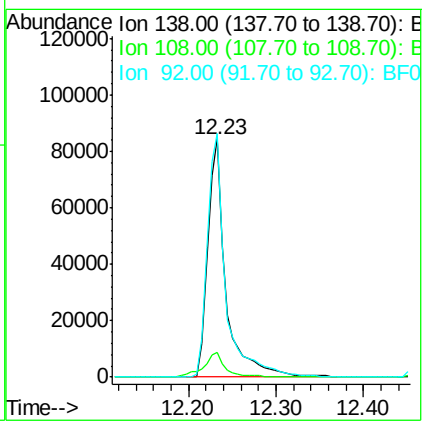
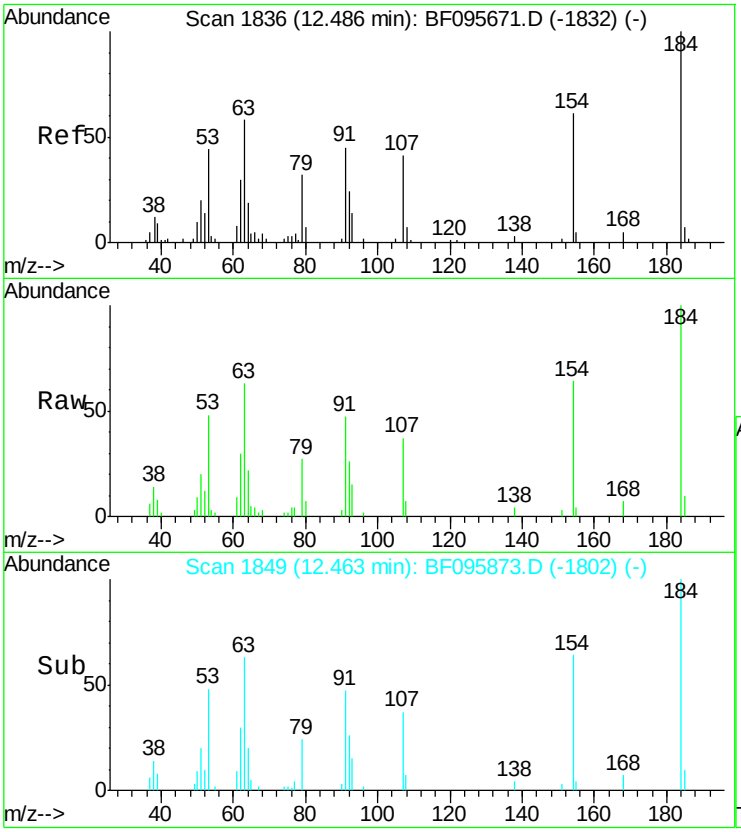


#52
3-Nitroaniline
Concen: 41.274 ng
RT: 12.23 min Scan# 1810
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:138 Resp: 121246

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	102.1	93.8	140.6





#53
2,4-Dinitrophenol
Concen: 42.163 ng
RT: 12.46 min Scan# 1849
Delta R.T. -0.02 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:184 Resp: 55436

Ion	Ratio	Lower	Upper
184	100		
63	62.7	62.7	94.1#
154	64.3	81.1	121.7#

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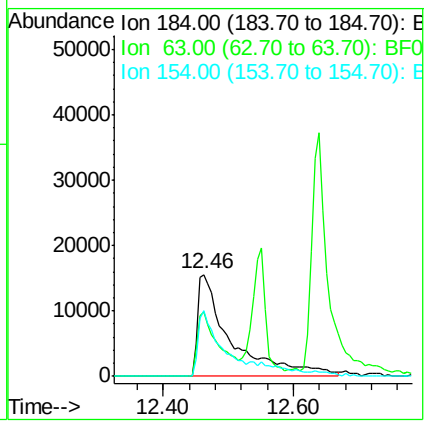
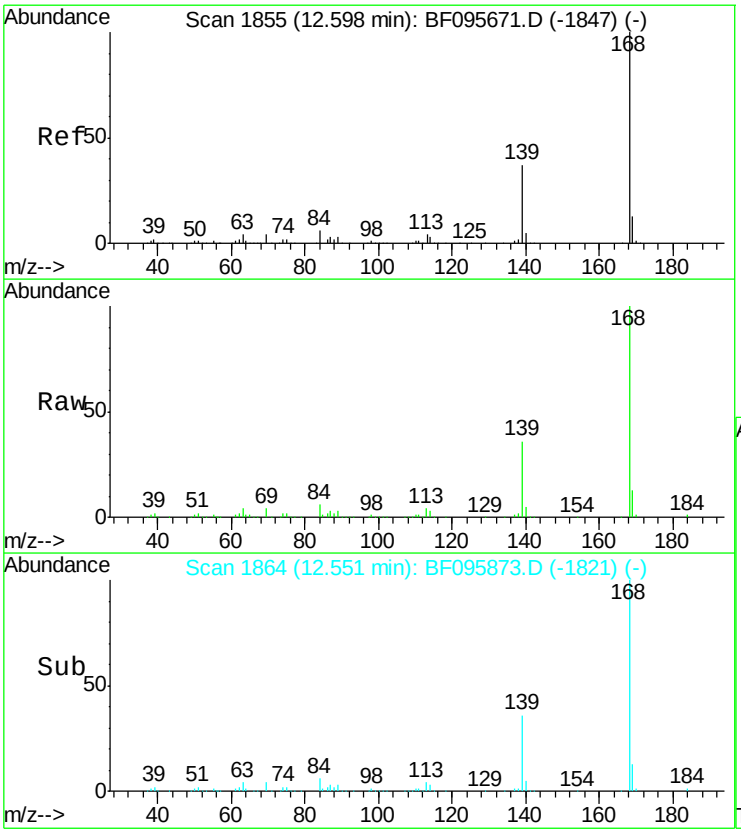
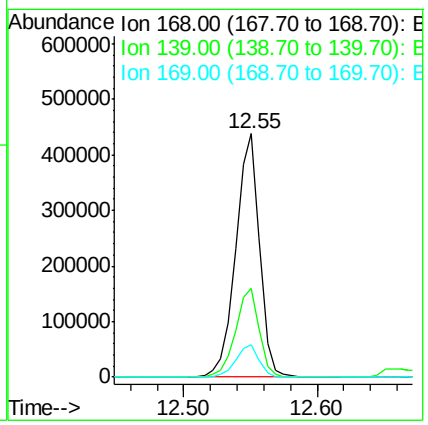


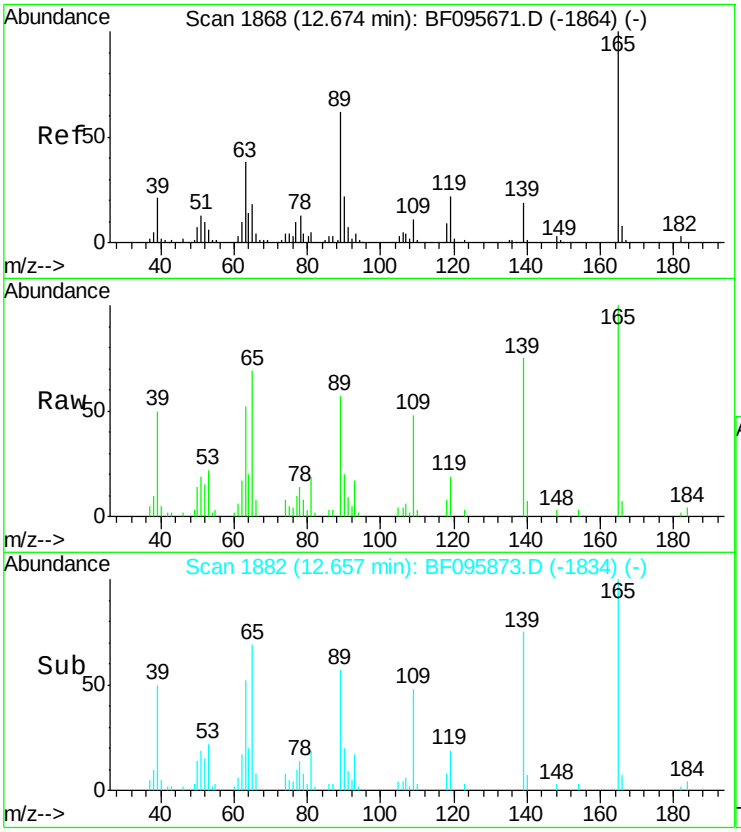


#54
Dibenzofuran
Concen: 39.686 ng
RT: 12.55 min Scan# 1864
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:168 Resp: 540807

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.6	45.8
169	13.3	10.8	16.2

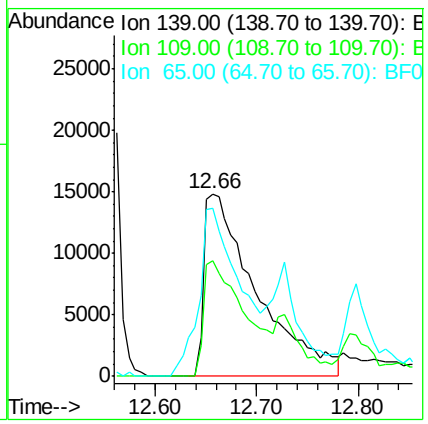




#55
4-Nitrophenol
Concen: 33.943 ng
RT: 12.66 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:139 Resp: 53367

Ion	Ratio	Lower	Upper
139	100		
109	63.3	34.1	74.1
65	92.3	31.4	71.4#



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ClientSampleId :
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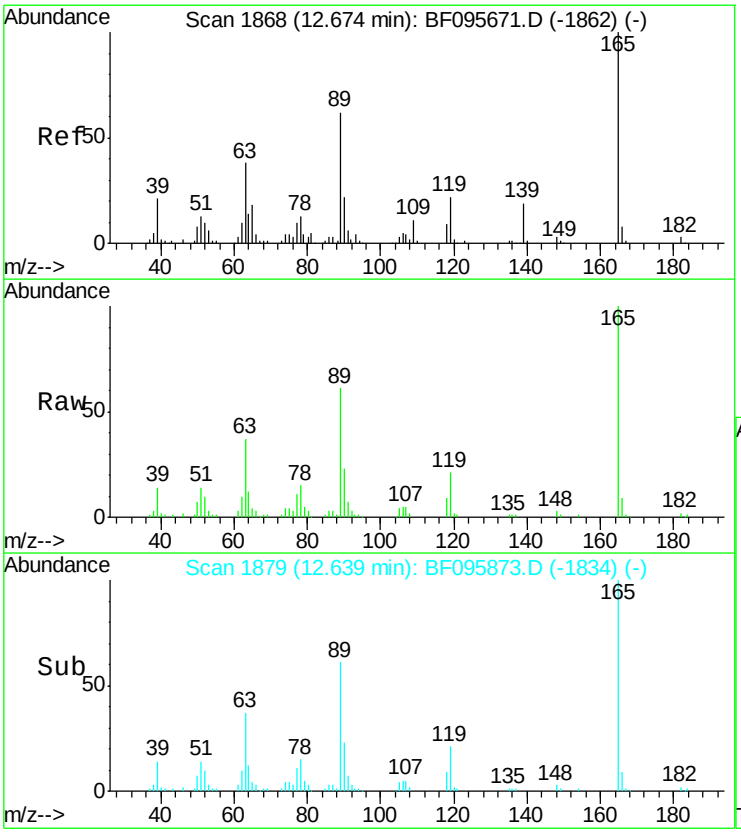
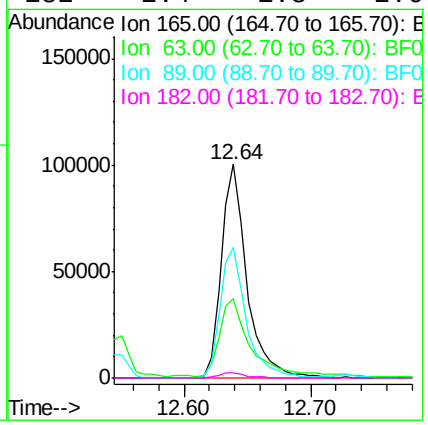
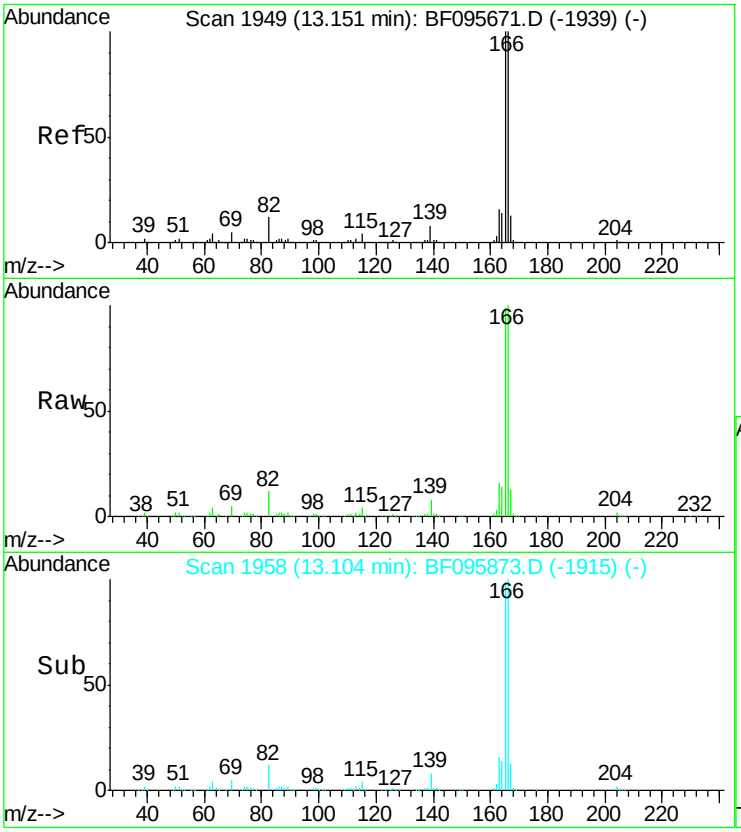


#56
2,4-Dinitrotoluene
Concen: 41.123 ng
RT: 12.64 min Scan# 1879
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:165 Resp: 140048

Ion	Ratio	Lower	Upper
165	100		
63	37.1	25.4	38.0
89	60.9	46.4	69.6
182	2.4	1.8	2.6

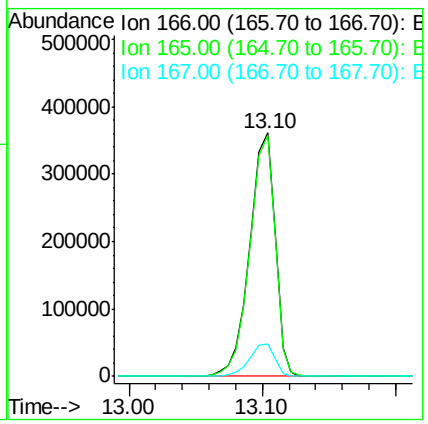




#57
Fluorene
Concen: 39.893 ng
RT: 13.10 min Scan# 1958
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:166 Resp: 473091

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.1	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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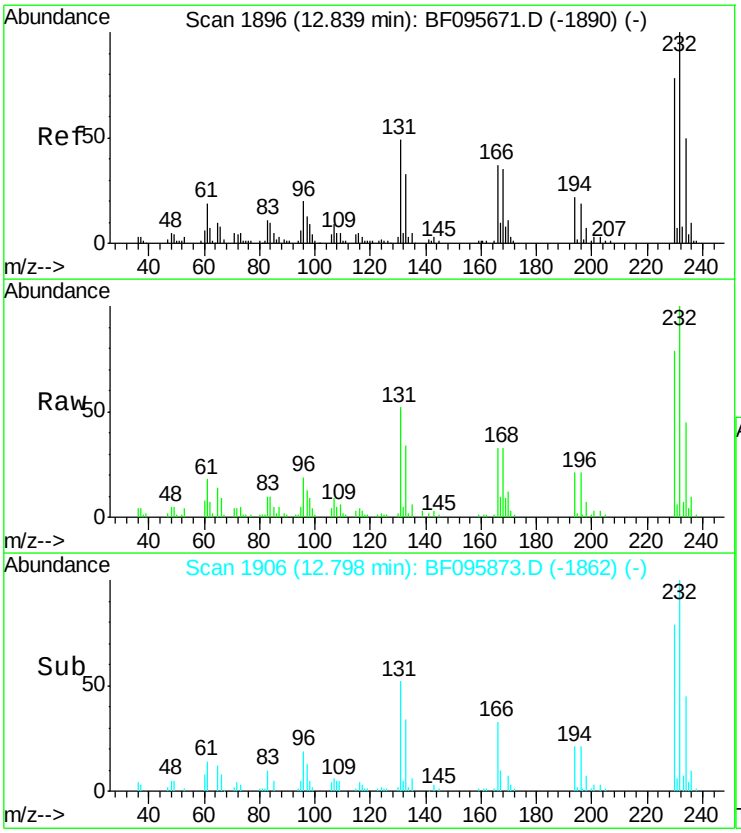
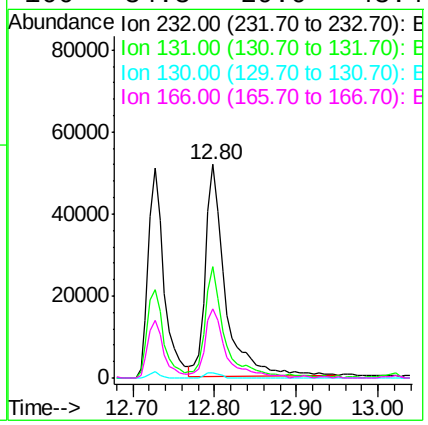
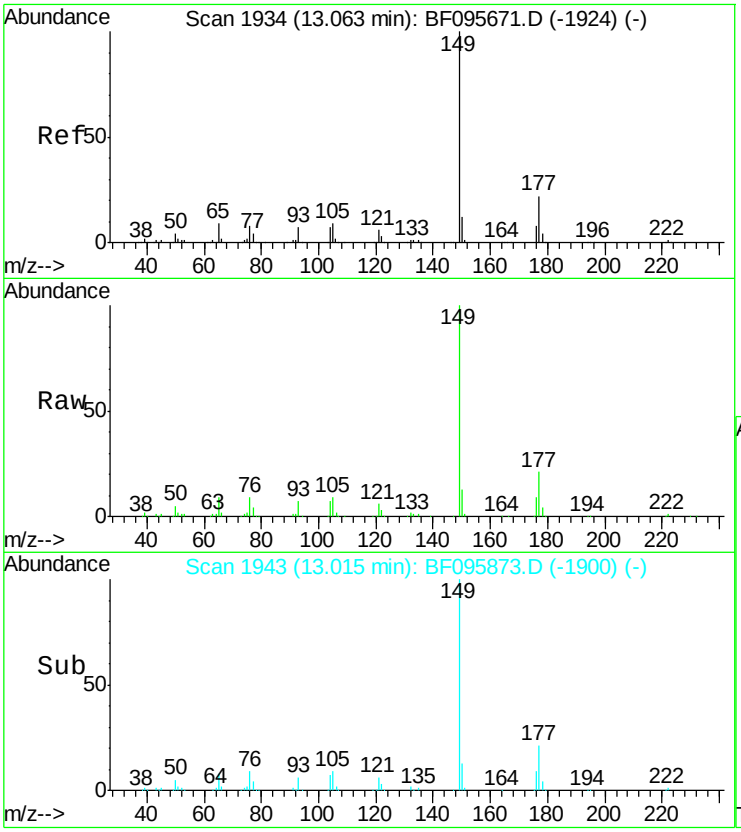


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.349 ng
RT: 12.80 min Scan# 1906
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:232 Resp: 88159

Ion	Ratio	Lower	Upper
232	100		
131	46.9	44.8	67.2
130	1.8	2.3	3.5#
166	34.3	29.0	43.4

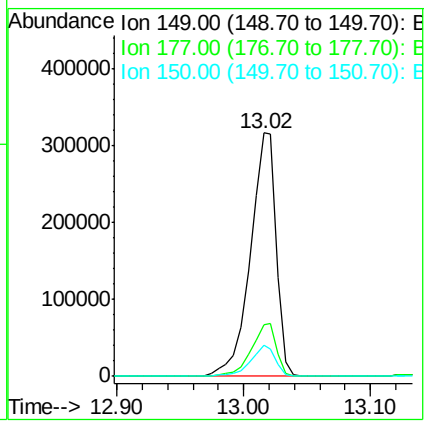




#59
Diethylphthalate
Concen: 40.516 ng
RT: 13.02 min Scan# 1943
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:149 Resp: 450722

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	12.7	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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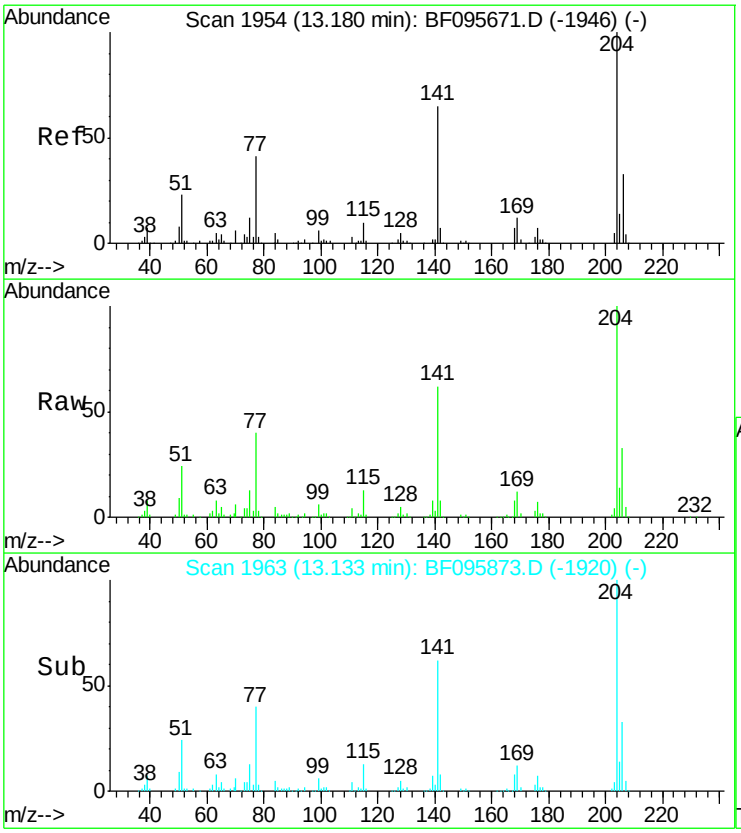
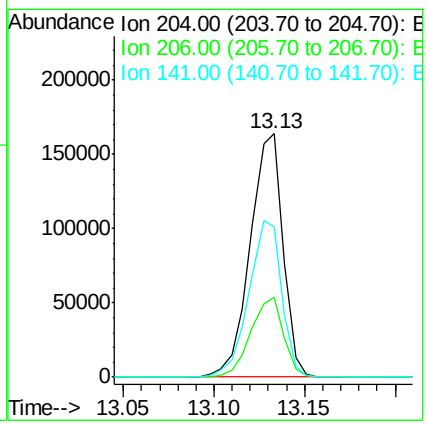
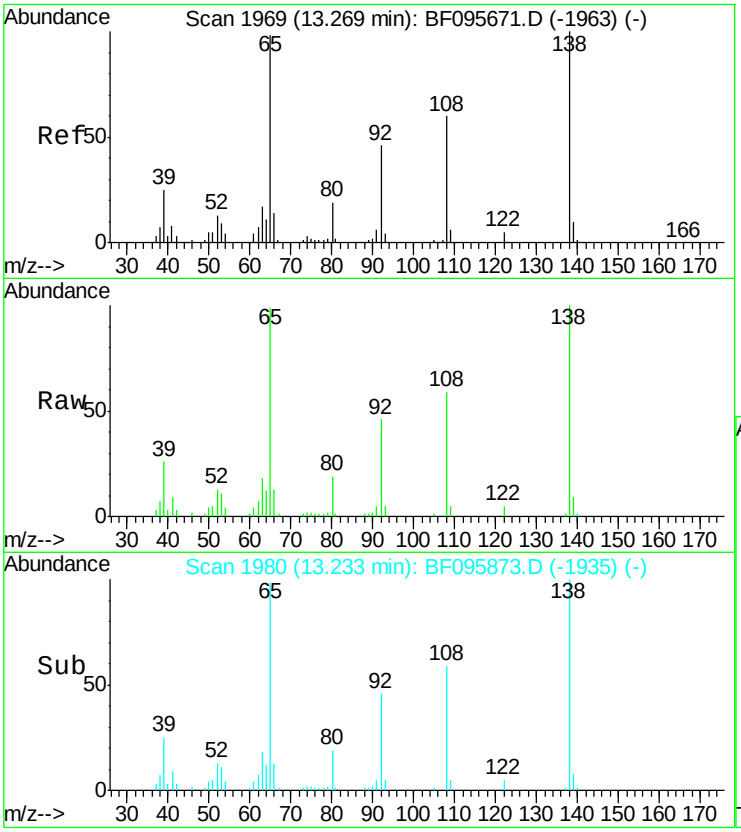


#60
4-Chlorophenyl-phenylether
Concen: 40.079 ng
RT: 13.13 min Scan# 1963
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:204 Resp: 206693

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	61.7	60.8	91.2

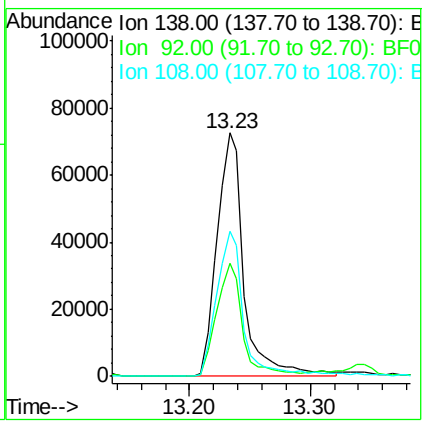




#61
4-Nitroaniline
Concen: 40.504 ng
RT: 13.23 min Scan# 1980
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:138 Resp: 111092

Ion	Ratio	Lower	Upper
138	100		
92	46.4	21.8	61.8
108	59.4	42.3	82.3



Instrument :
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ClientSampleId :
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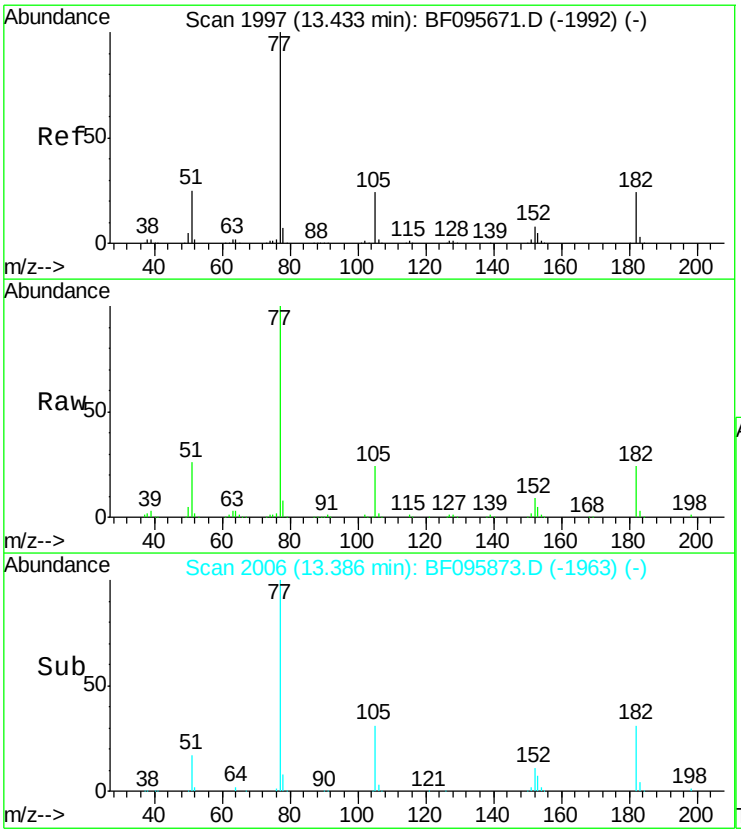
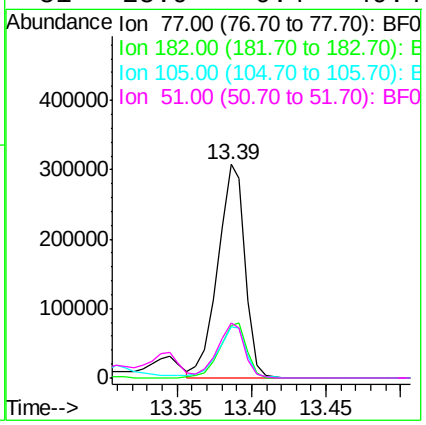
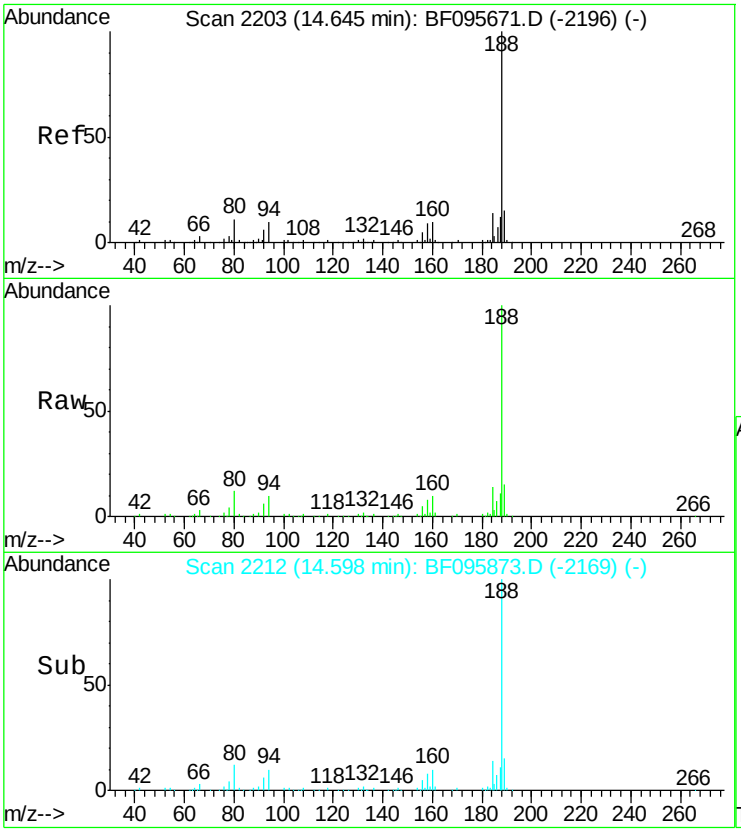


#62
Azobenzene
Concen: 39.162 ng
RT: 13.39 min Scan# 2006
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion: 77 Resp: 394832

Ion	Ratio	Lower	Upper
77	100		
182	24.3	0.1	40.1
105	24.2	3.6	43.6
51	25.9	9.4	49.4





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 2212
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:188 Resp: 268544

Ion	Ratio	Lower	Upper
188	100		
94	9.9	9.4	14.2
80	11.6	10.2	15.2

Instrument :
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ClientSampleId :
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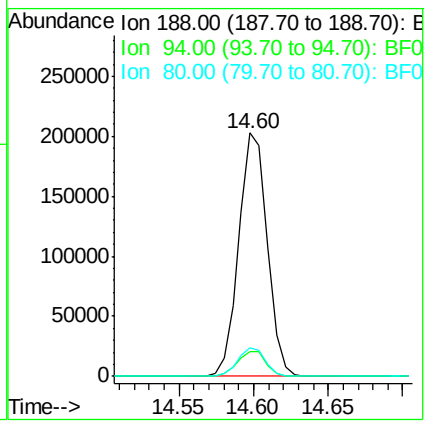
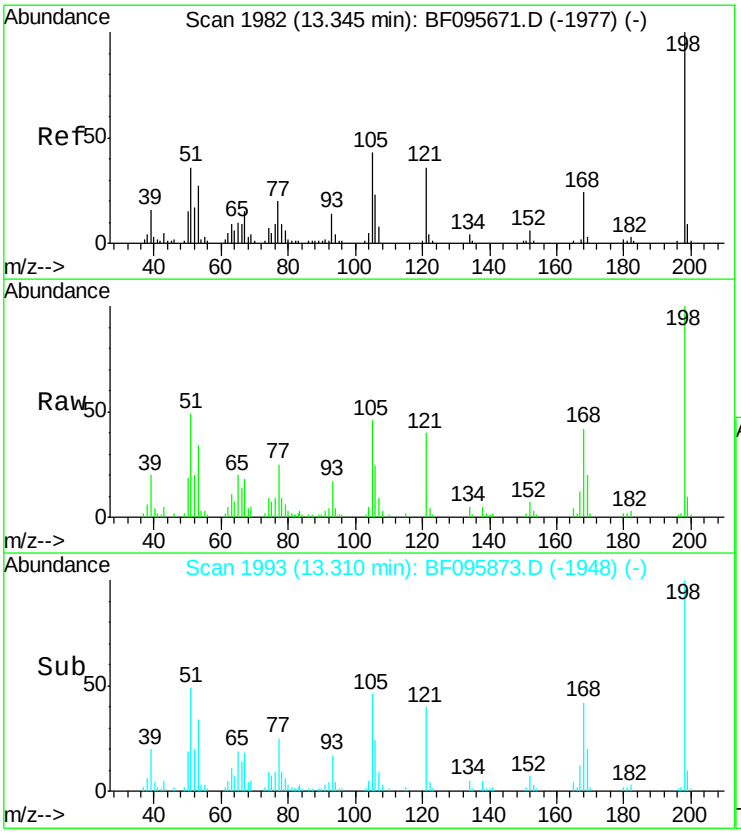
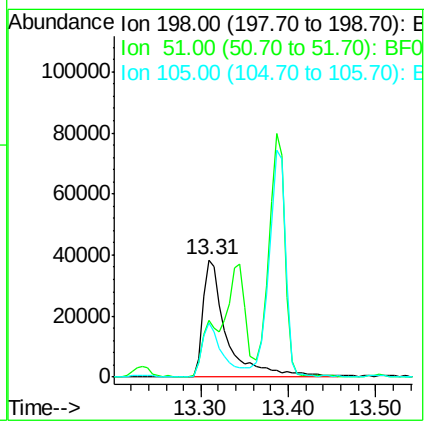


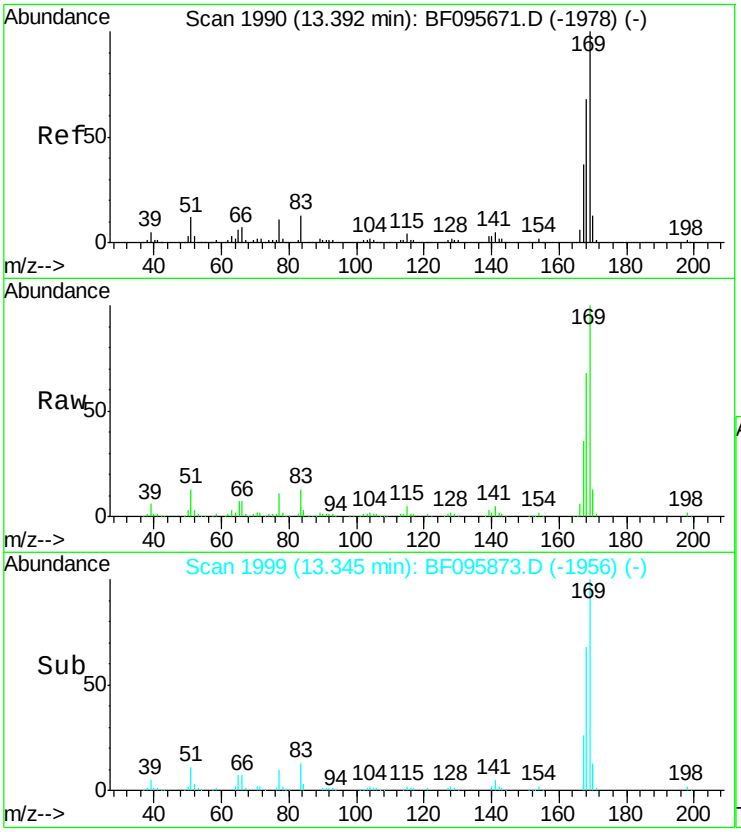


#64
4,6-Dinitro-2-methylphenol
Concen: 40.727 ng
RT: 13.31 min Scan# 1993
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:198 Resp: 71889

Ion	Ratio	Lower	Upper
198	100		
51	48.5	53.2	93.2#
105	46.1	45.8	85.8

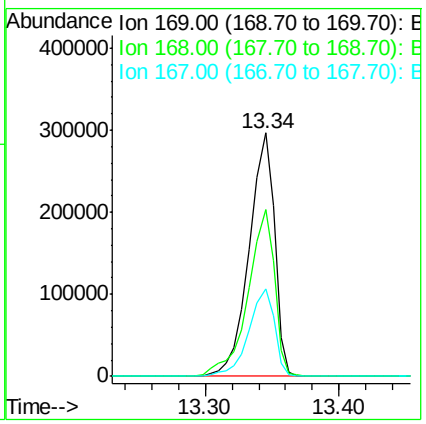




#65
n-Nitrosodiphenylamine
Concen: 40.217 ng
RT: 13.34 min Scan# 1999
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:169 Resp: 388080

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.2	79.8
167	36.0	29.5	44.3



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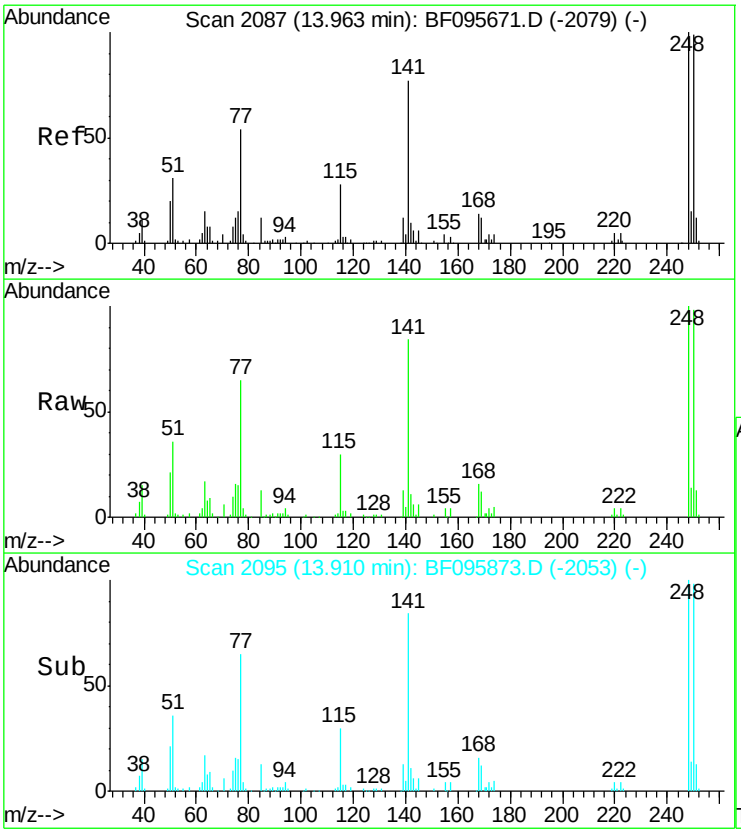
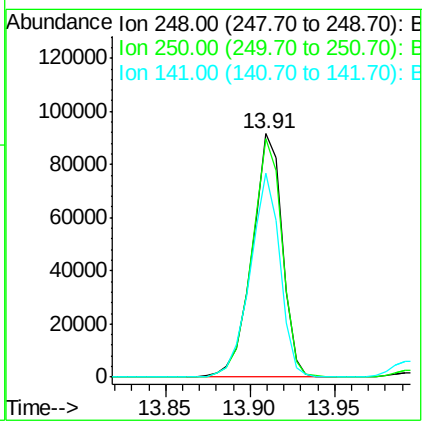
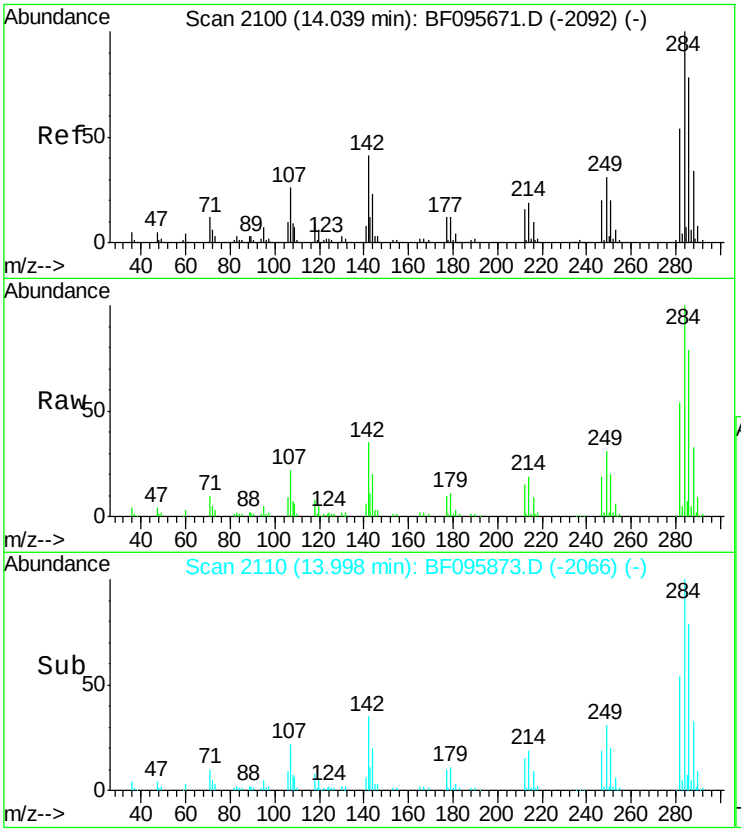


#66
4-Bromophenyl-phenylether
Concen: 40.864 ng
RT: 13.91 min Scan# 2095
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:248 Resp: 114050

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.8	115.2
141	83.8	68.6	103.0

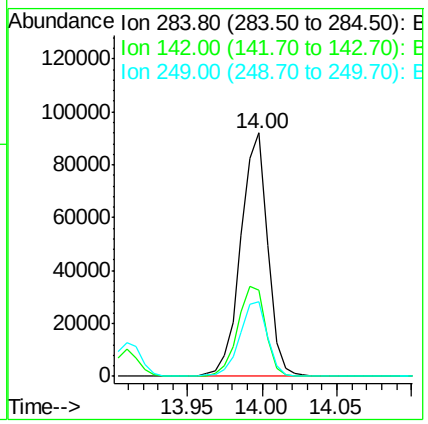




#67
Hexachlorobenzene
Concen: 41.991 ng
RT: 14.00 min Scan# 2110
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:284 Resp: 115481

Ion	Ratio	Lower	Upper
284	100		
142	35.4	22.8	34.2#
249	30.6	24.0	36.0



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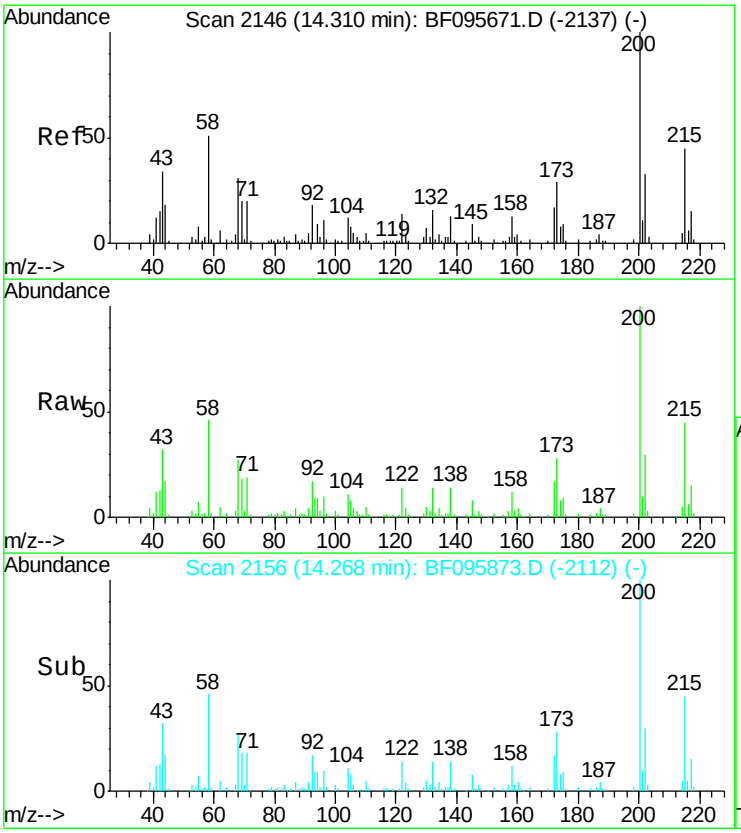
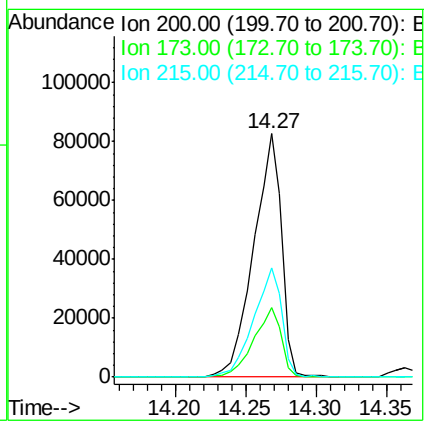
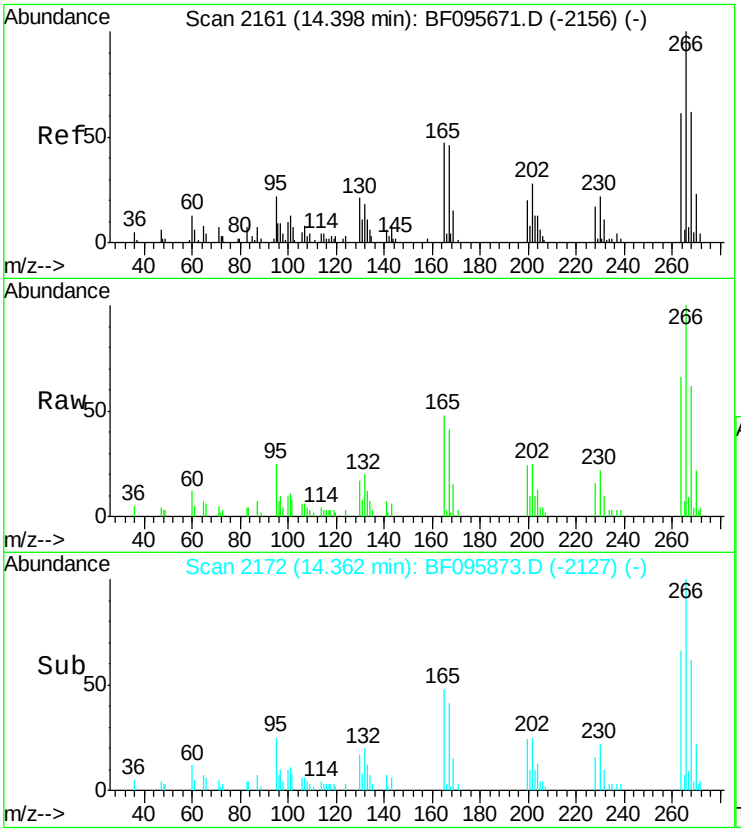


#68
Atrazine
Concen: 42.911 ng
RT: 14.27 min Scan# 2156
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:200 Resp: 115239

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	44.6	27.2	67.2

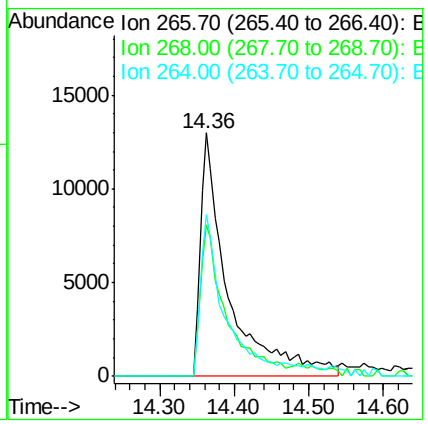




#69
Pentachlorophenol
Concen: 36.490 ng
RT: 14.36 min Scan# 2172
Delta R.T. -0.03 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:266 Resp: 33971

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	66.5	51.7	77.5



Instrument :
BNA_F
ClientSampleId :
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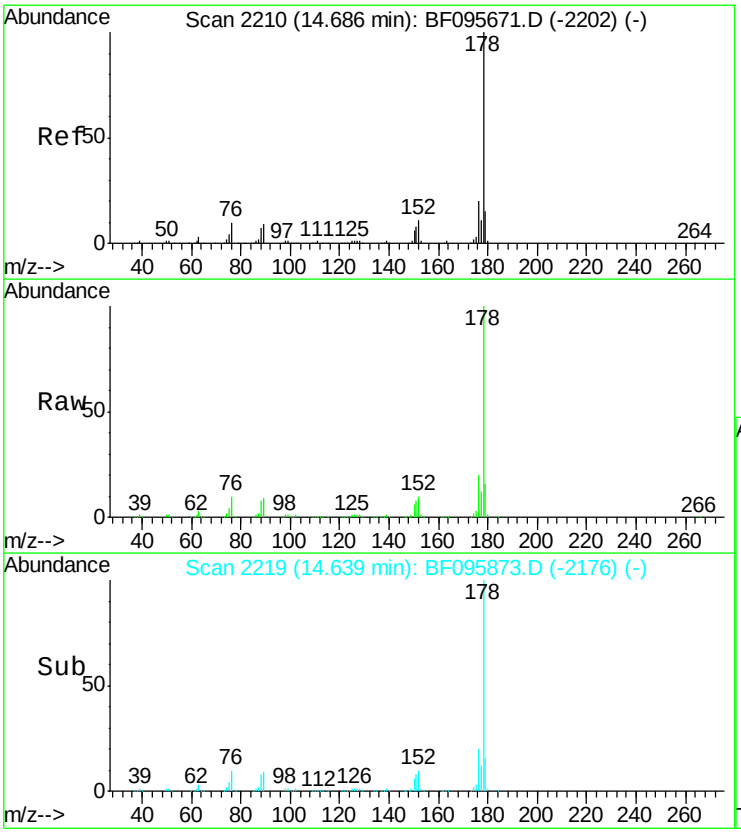
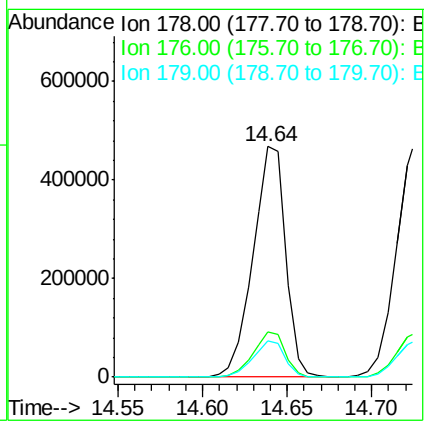
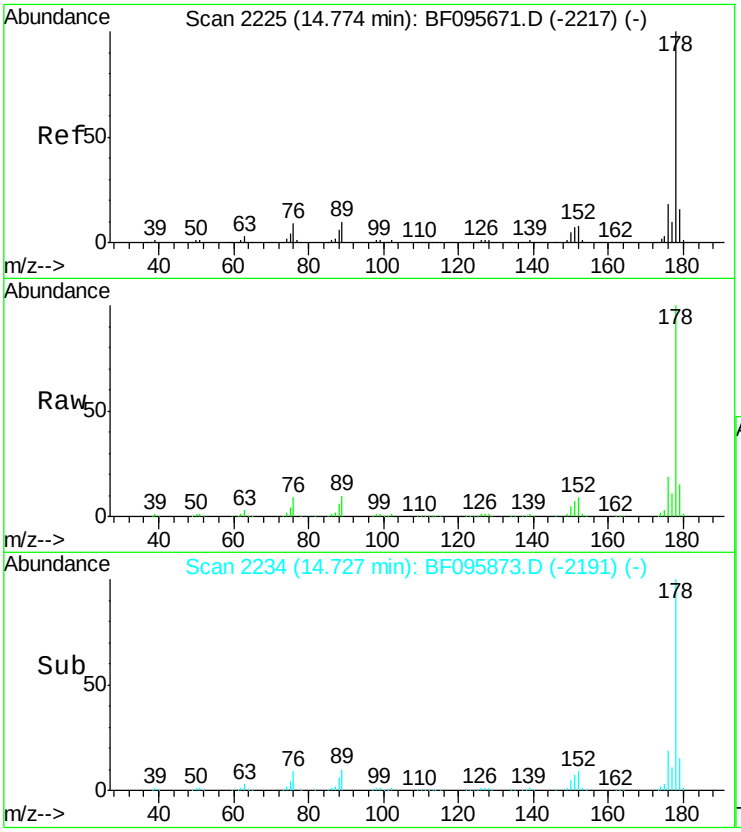


#70
Phenanthrene
Concen: 40.371 ng
RT: 14.64 min Scan# 2219
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:178 Resp: 625536

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.5	12.6	19.0

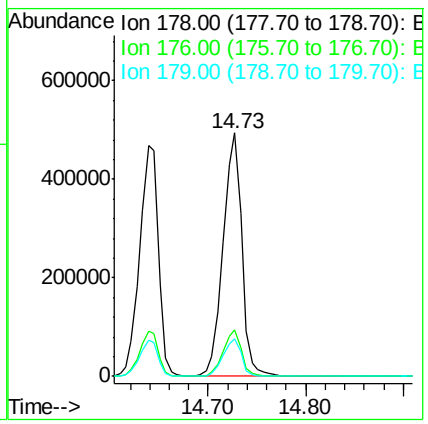




#71
Anthracene
Concen: 40.624 ng
RT: 14.73 min Scan# 2234
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:178 Resp: 657157

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.3	12.7	19.1



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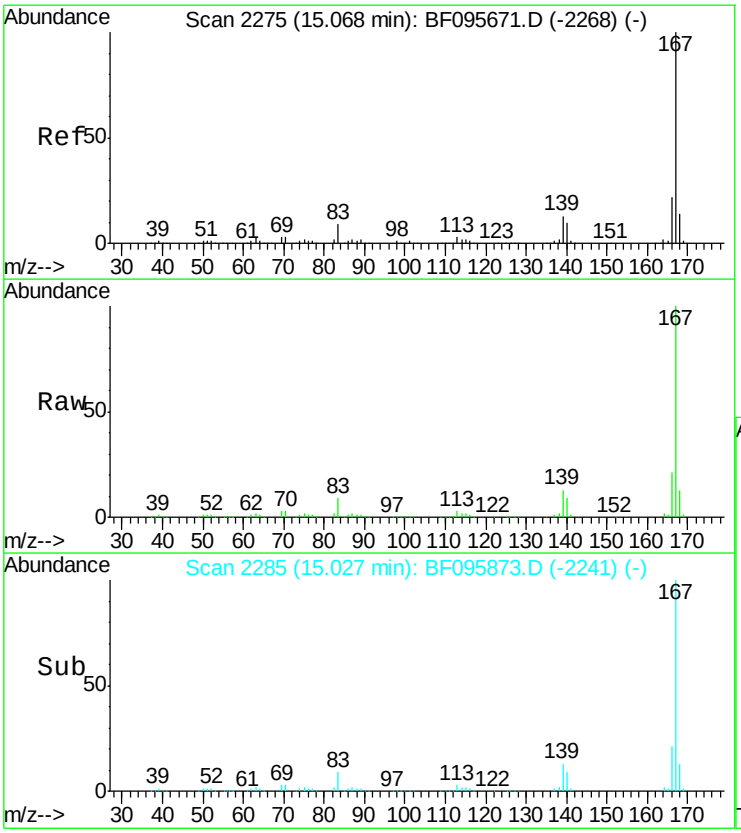
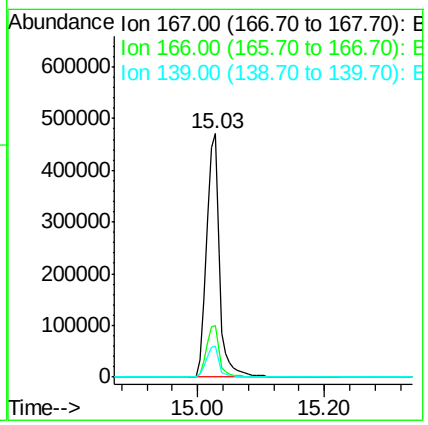
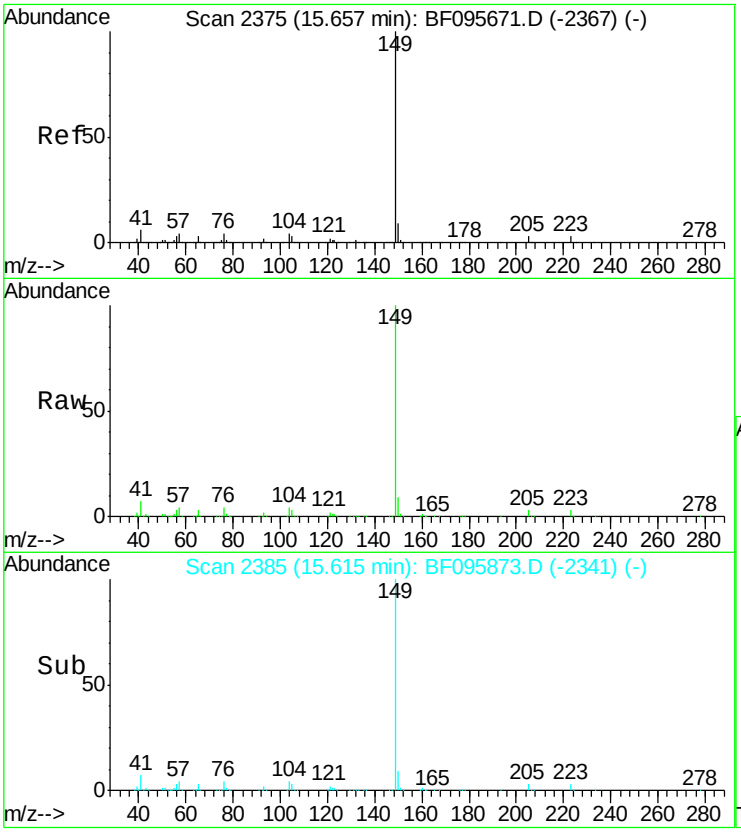


#72
Carbazole
Concen: 42.181 ng
RT: 15.03 min Scan# 2285
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:167 Resp: 664950

Ion	Ratio	Lower	Upper
167	100		
166	21.3	18.1	27.1
139	12.6	11.7	17.5

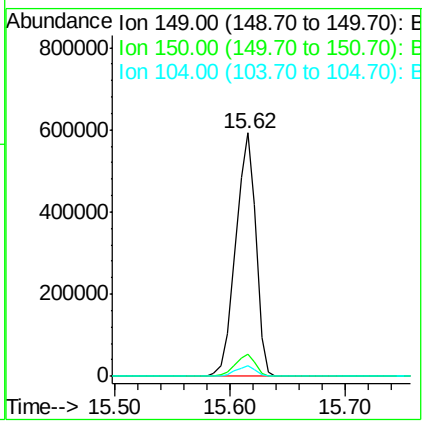




#73
Di-n-butylphthalate
Concen: 42.566 ng
RT: 15.62 min Scan# 2385
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:149 Resp: 713896

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.4	4.0	6.0



Instrument :
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ClientSampleId :
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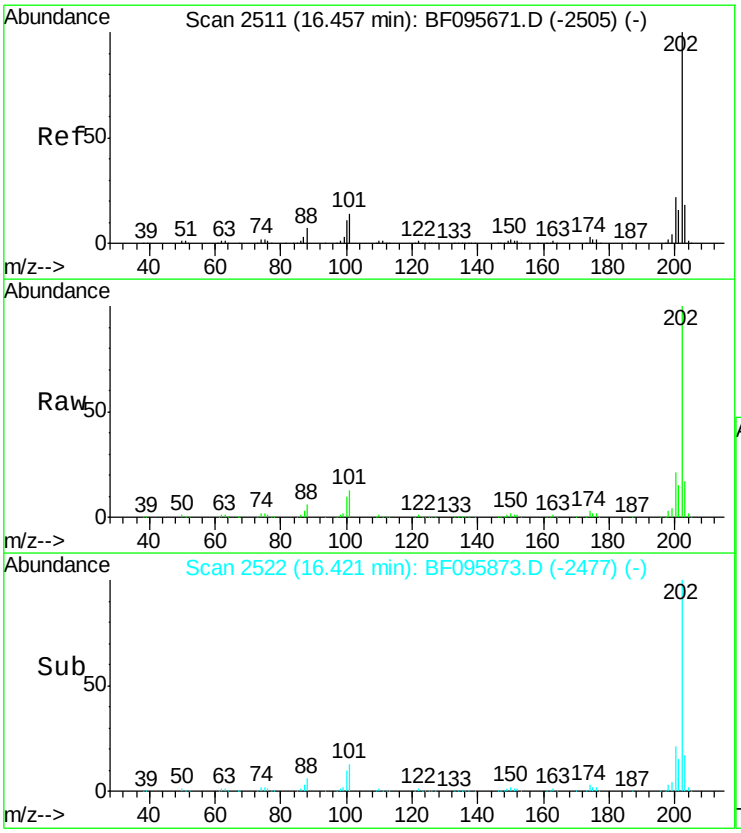
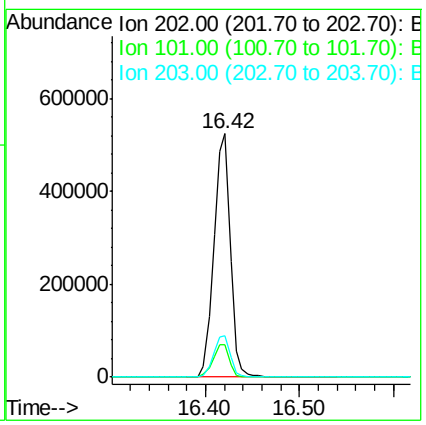
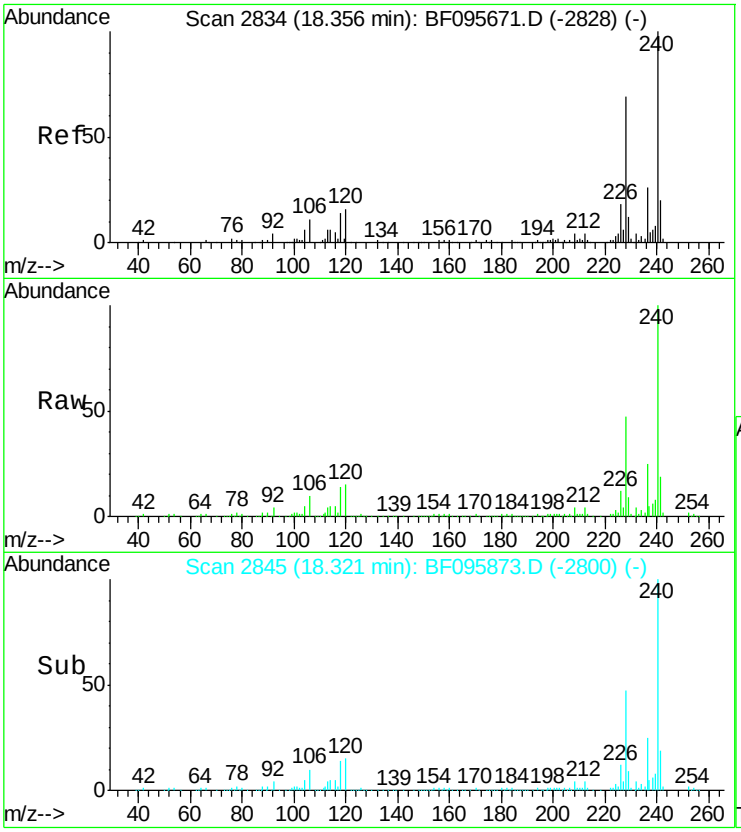


#74
Fluoranthene
Concen: 41.861 ng
RT: 16.42 min Scan# 2522
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:202 Resp: 641987

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	33.2
203	17.1	0.0	38.1

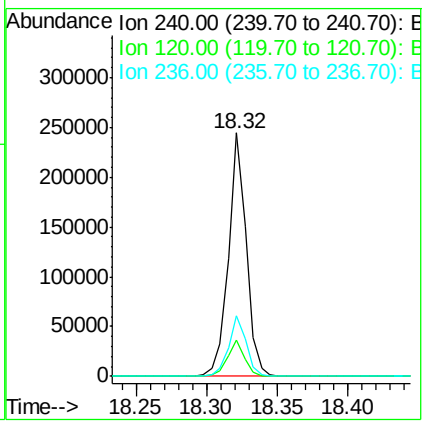




#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.32 min Scan# 2845
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:240 Resp: 214358

Ion	Ratio	Lower	Upper
240	100		
120	14.8	5.8	8.8#
236	25.1	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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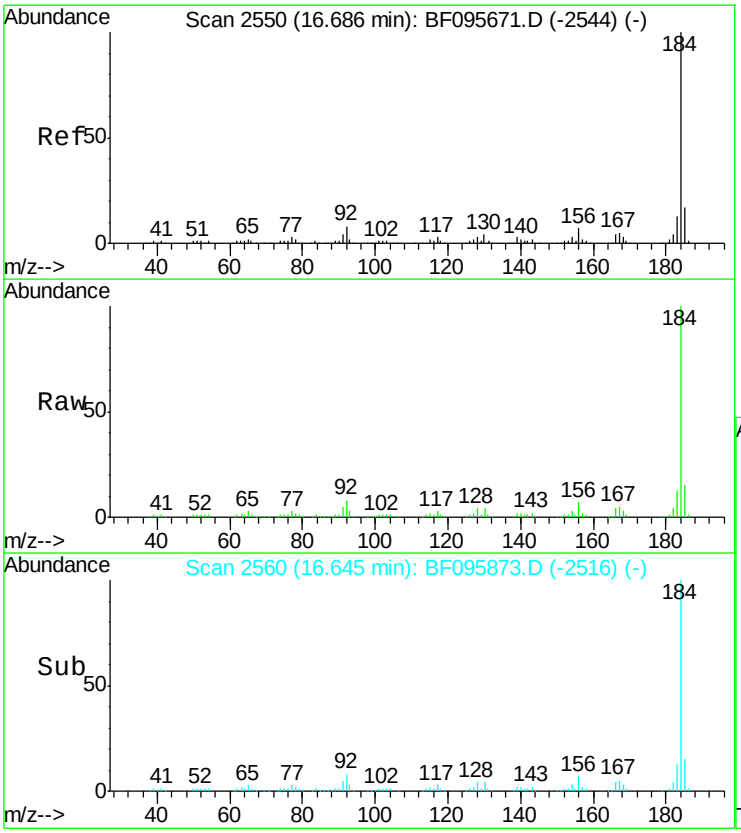
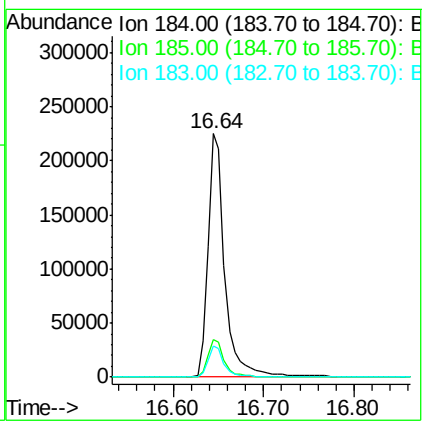
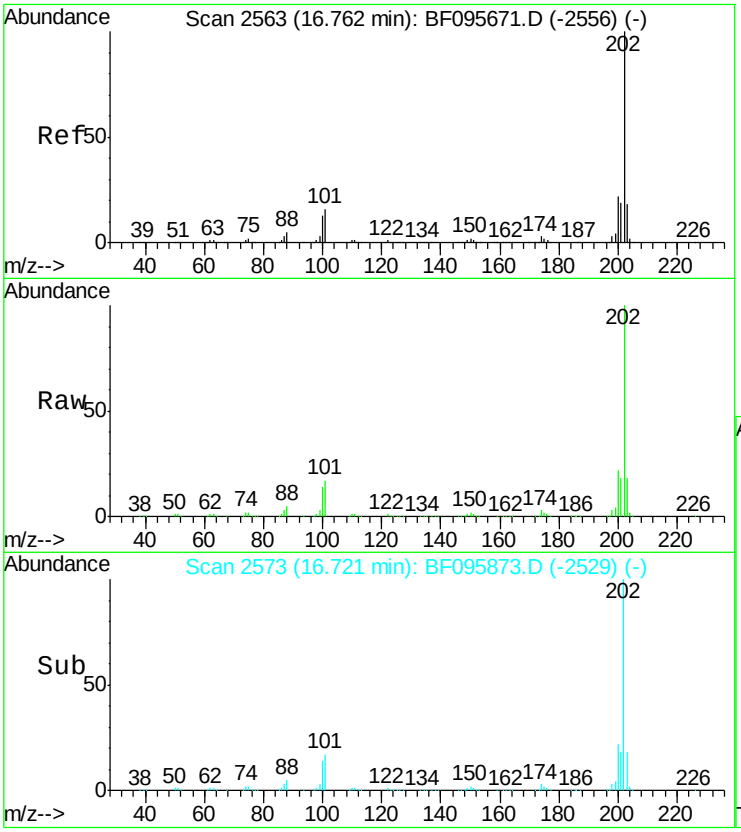


#76
Benzidine
Concen: 35.643 ng
RT: 16.64 min Scan# 2560
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:184 Resp: 293433

Ion	Ratio	Lower	Upper
184	100		
185	15.4	15.5	23.3#
183	12.6	9.8	14.6

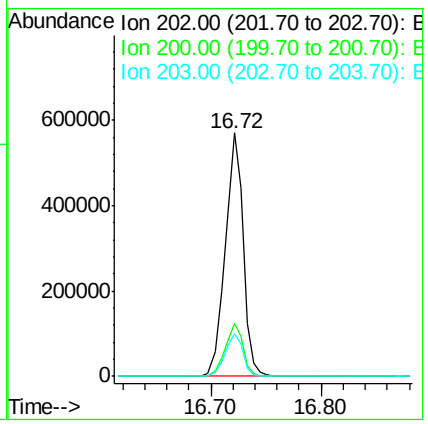




#77
Pyrene
Concen: 40.547 ng
RT: 16.72 min Scan# 2573
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:202 Resp: 648520

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.6	14.4	21.6



Instrument :
BNA_F
ClientSampleId :
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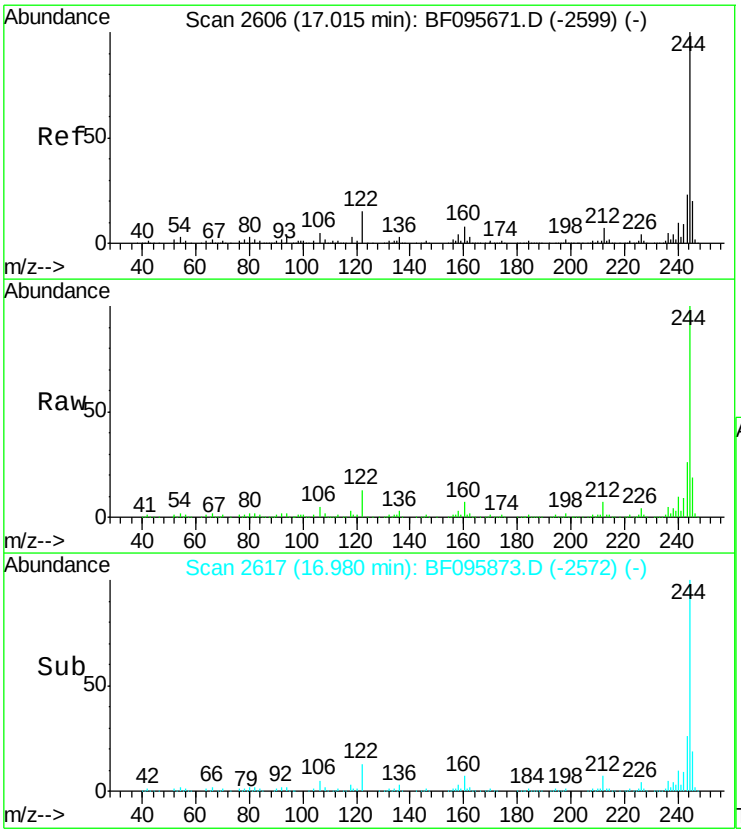
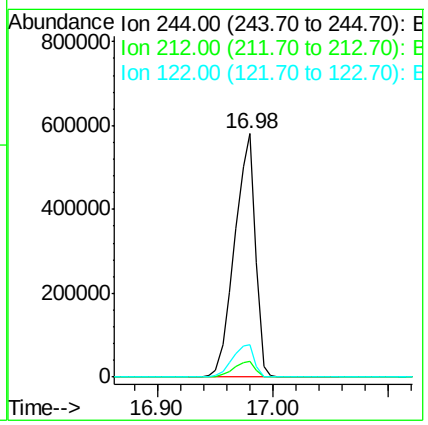
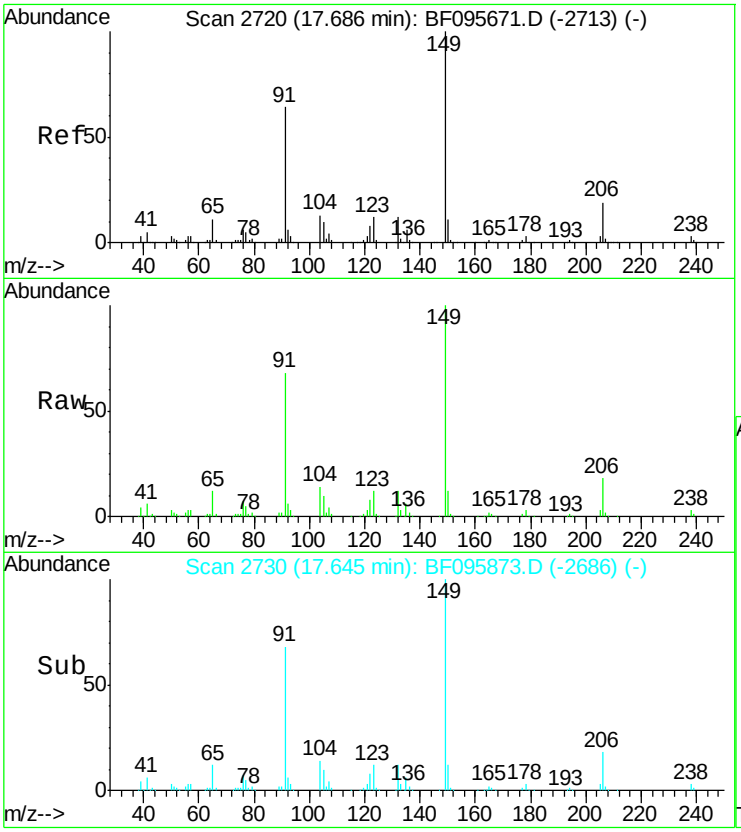


#78
Terphenyl-d14
Concen: 83.740 ng
RT: 16.98 min Scan# 2617
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:244 Resp: 723294

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	13.2	10.3	15.5





#79
Butylbenzylphthalate
Concen: 41.407 ng
RT: 17.64 min Scan# 2730
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:149 Resp: 289238

Ion	Ratio	Lower	Upper
149	100		
91	68.3	45.0	67.4#
206	17.5	17.0	25.6

Instrument :
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ClientSampleId :
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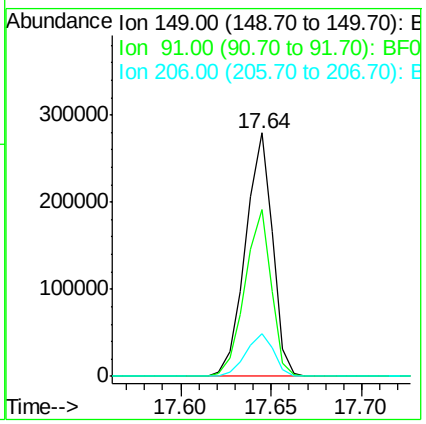
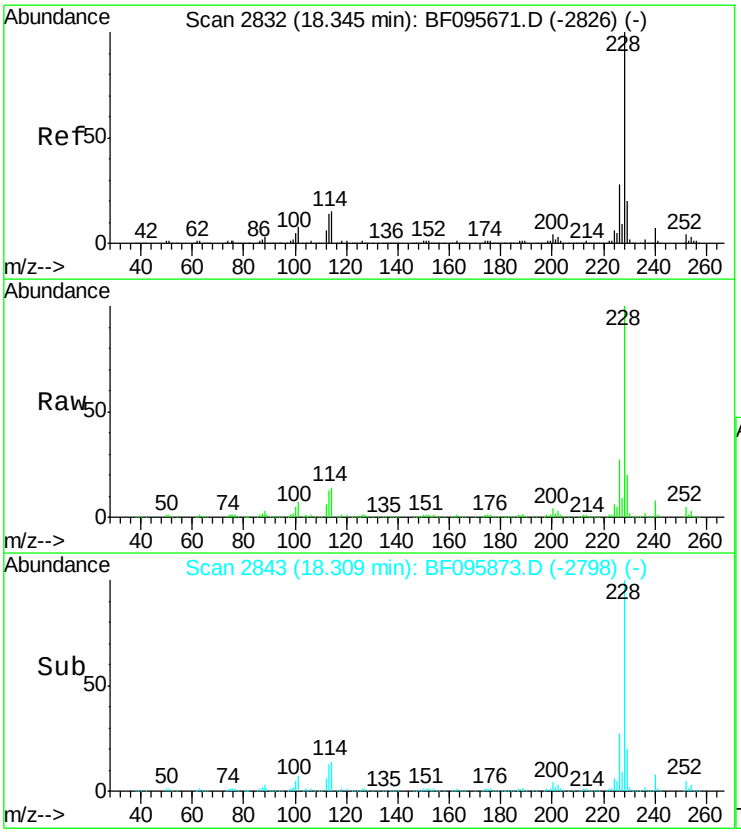
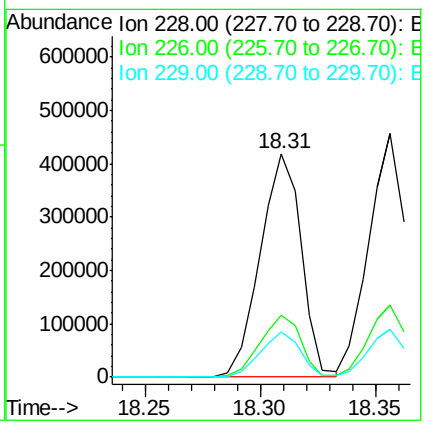


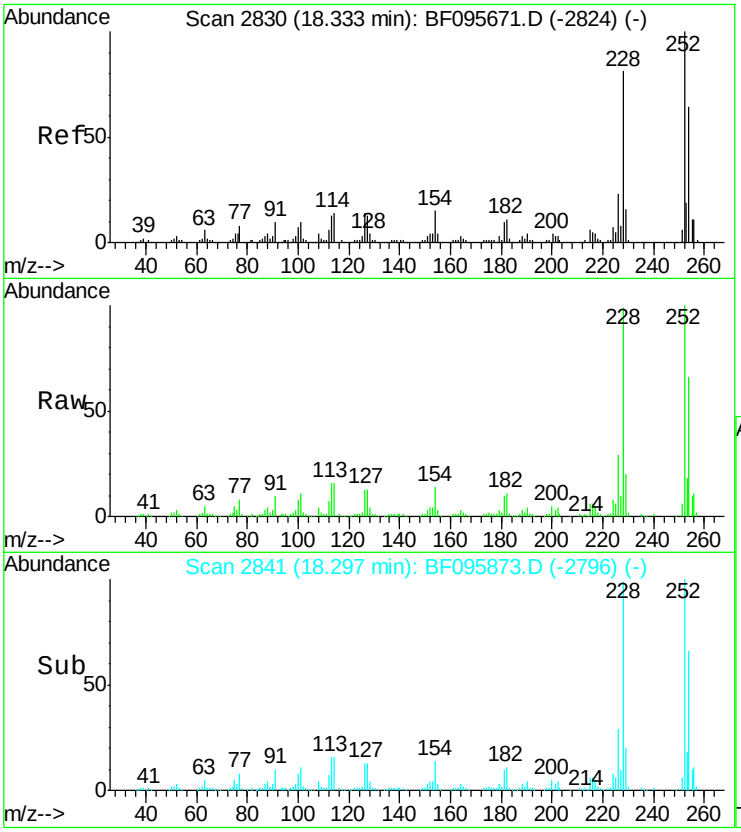


#80
Benzo(a)anthracene
Concen: 41.434 ng
RT: 18.31 min Scan# 2843
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:228 Resp: 516393

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.1	16.3	24.5

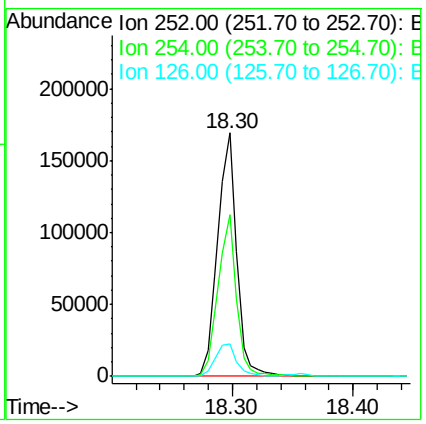




#81
3,3'-Dichlorobenzidine
Concen: 41.736 ng
RT: 18.30 min Scan# 2841
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:252 Resp: 184928

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.5	77.3
126	13.2	15.8	23.8#



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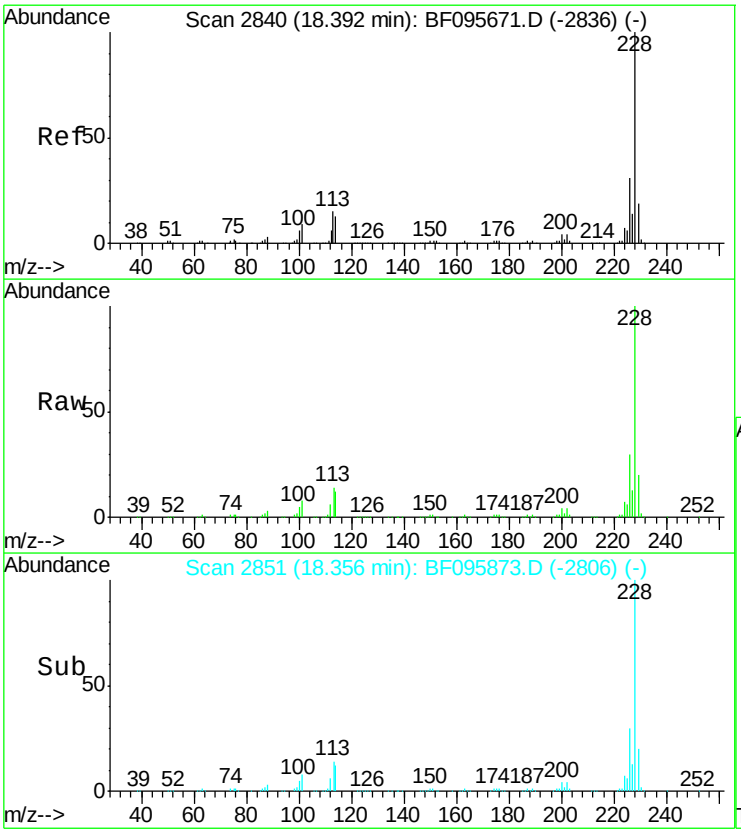
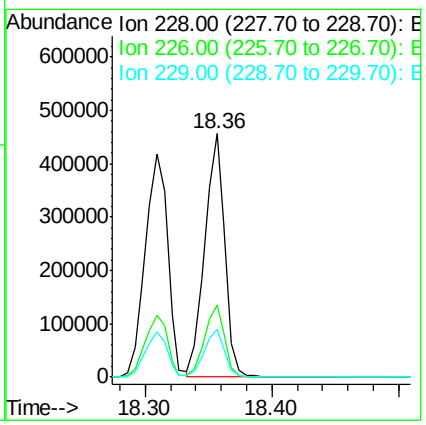
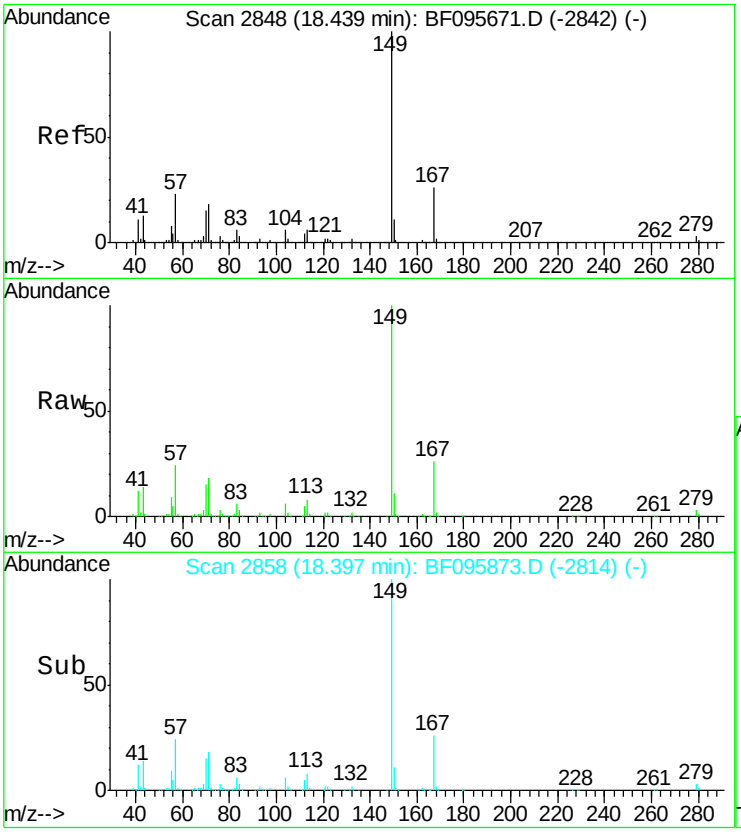


#82
Chrysene
Concen: 40.626 ng
RT: 18.36 min Scan# 2851
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:228 Resp: 505982

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	19.6	15.8	23.6





#83
Bis(2-ethylhexyl)phthalate
Concen: 41.891 ng
RT: 18.40 min Scan# 2858
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:149 Resp: 412767

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.0	31.4
279	3.3	1.9	2.9#

Instrument :
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ClientSampleId :
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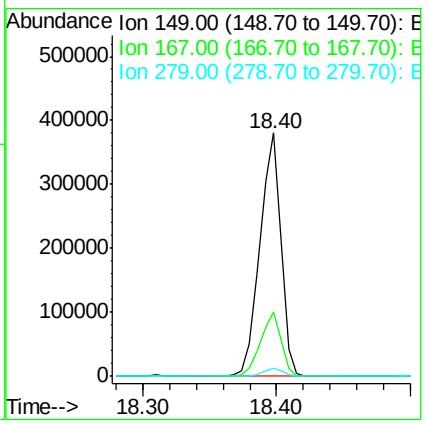
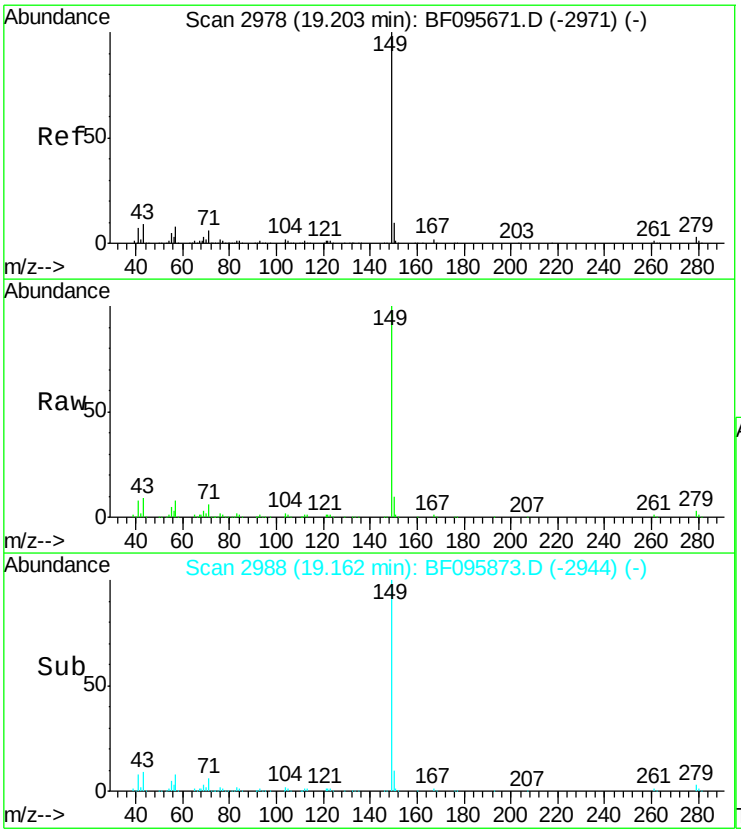
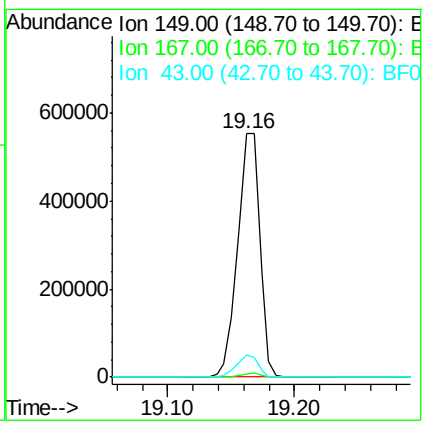


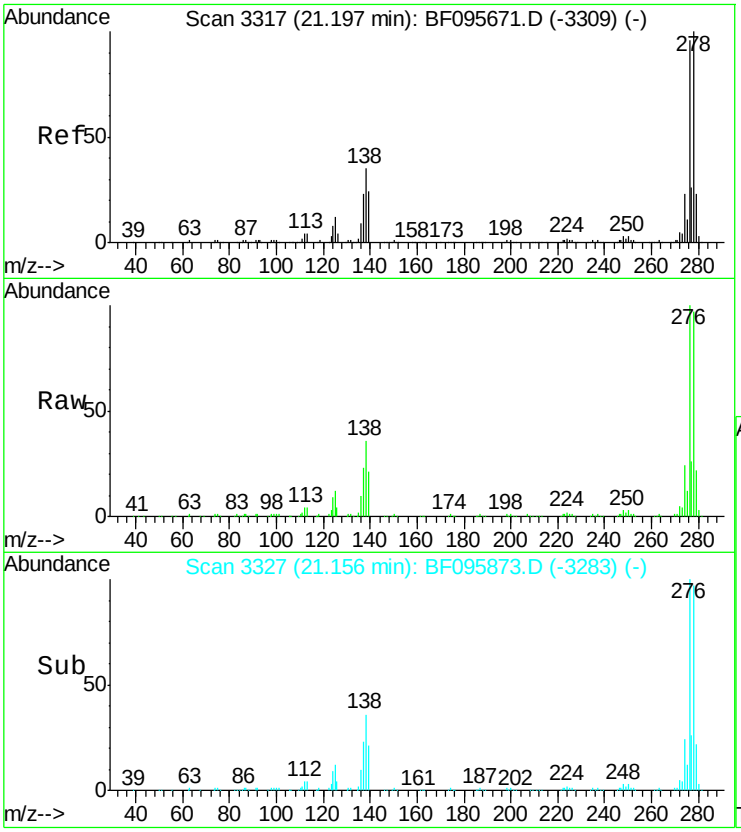


#84
Di-n-octyl phthalate
Concen: 41.045 ng
RT: 19.16 min Scan# 2988
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:149 Resp: 666429

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	8.5	12.7

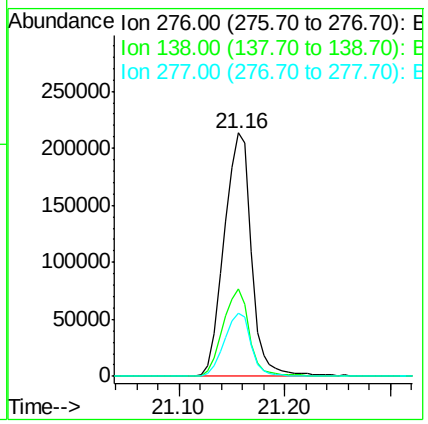




#85
Indeno(1,2,3-cd)pyrene
Concen: 35.783 ng
RT: 21.16 min Scan# 3327
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:276 Resp: 381317

Ion	Ratio	Lower	Upper
276	100		
138	34.9	27.8	41.6
277	25.6	20.2	30.4



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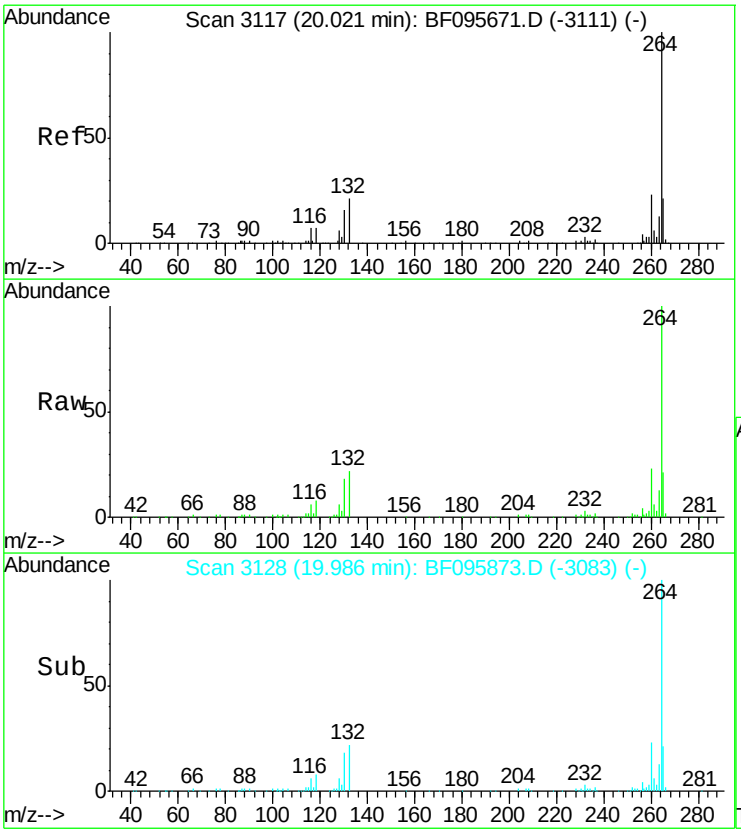
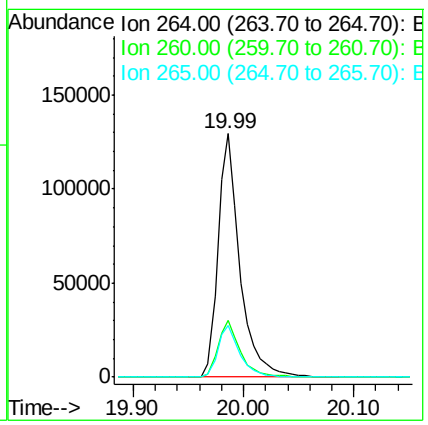
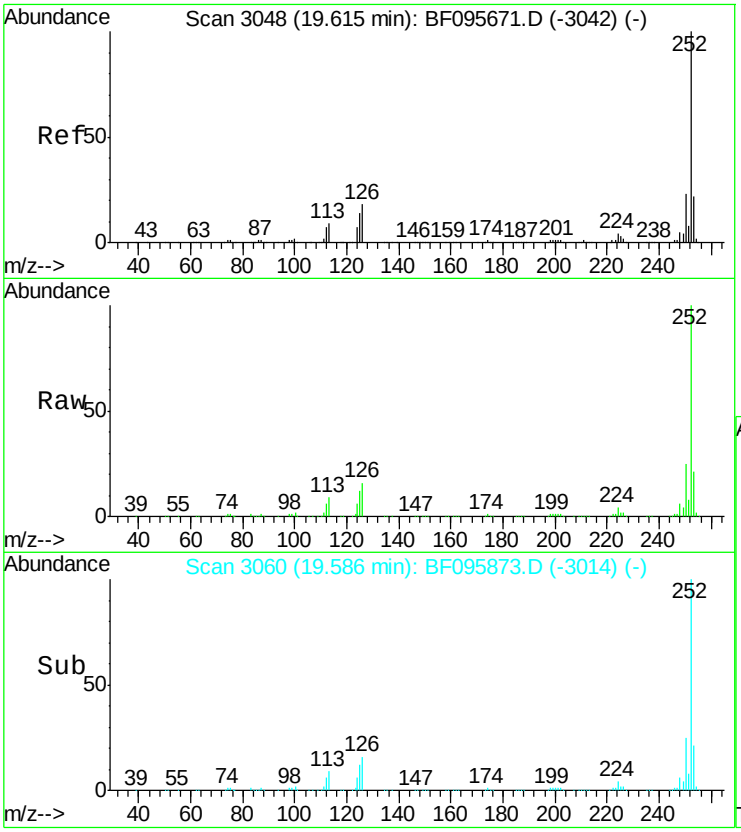


#86
Perylene-d12
Concen: 20.000 ng
RT: 19.99 min Scan# 3128
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:264 Resp: 176831

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	21.1	17.2	25.8

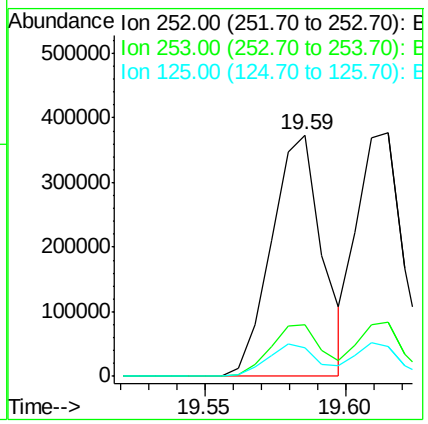




#87
Benzo(b)fluoranthene
Concen: 42.118 ng
RT: 19.59 min Scan# 3060
Delta R.T. -0.03 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:252 Resp: 466353

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	12.1	9.8	14.8



Instrument :
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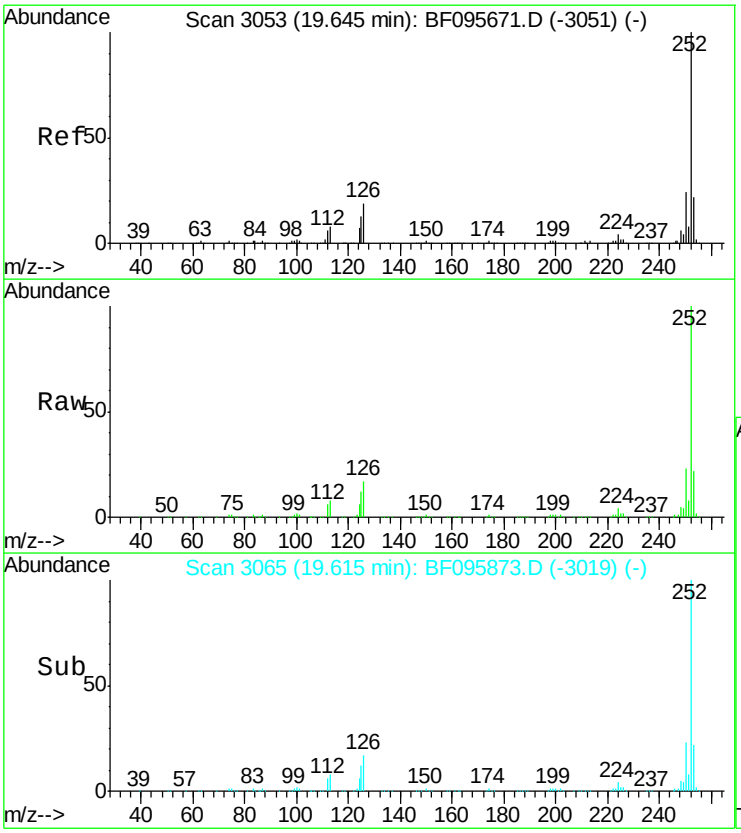
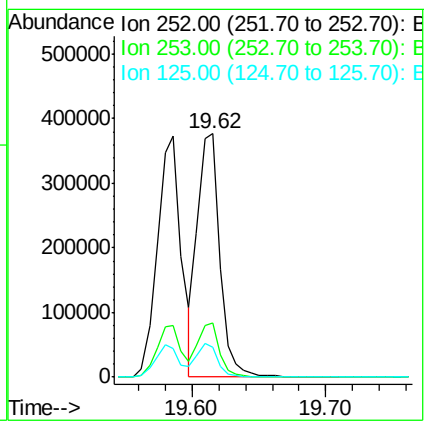
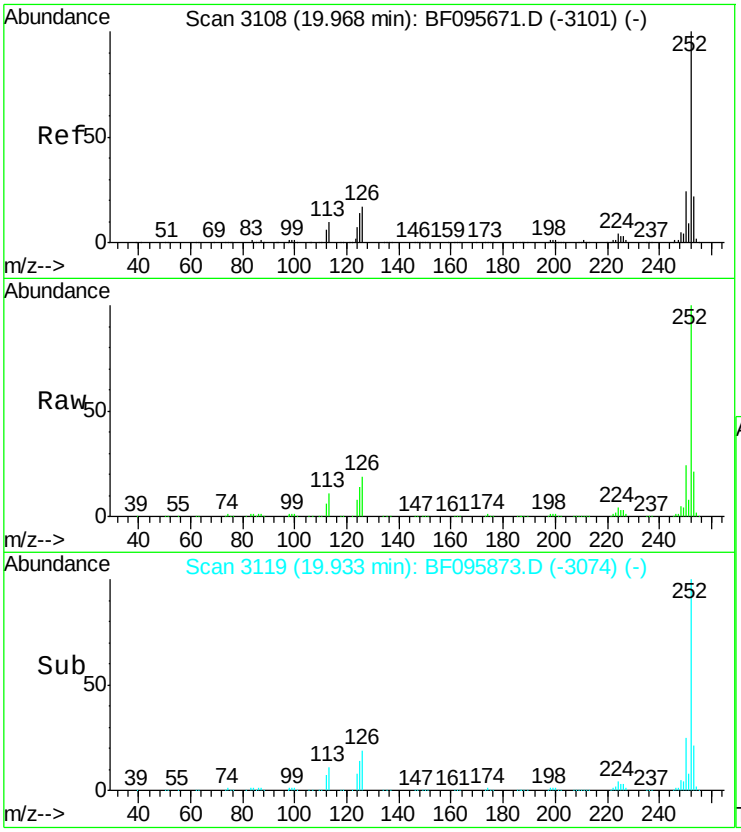


#88
Benzo(k)fluoranthene
Concen: 40.964 ng
RT: 19.62 min Scan# 3065
Delta R.T. -0.03 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:252 Resp: 433550

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	12.4	13.1	19.7#

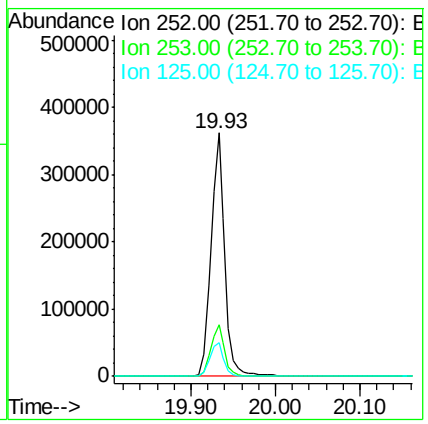




#89
Benzo(a)pyrene
Concen: 41.014 ng
RT: 19.93 min Scan# 3119
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:252 Resp: 417401

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	13.7	11.0	16.4



Instrument :
BNA_F
ClientSampleId :
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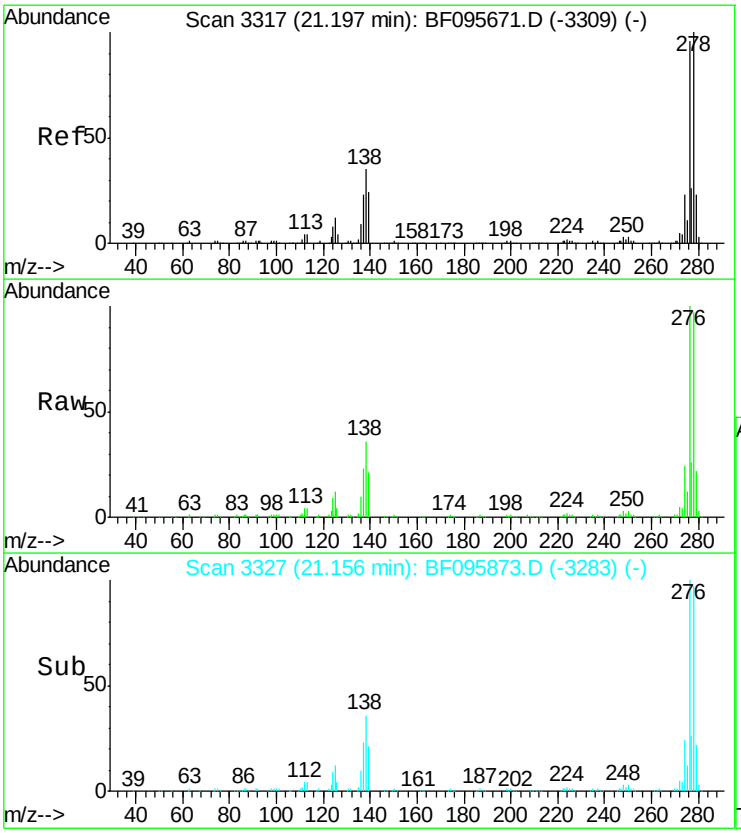
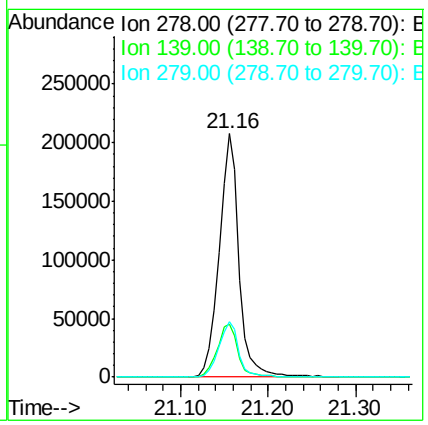
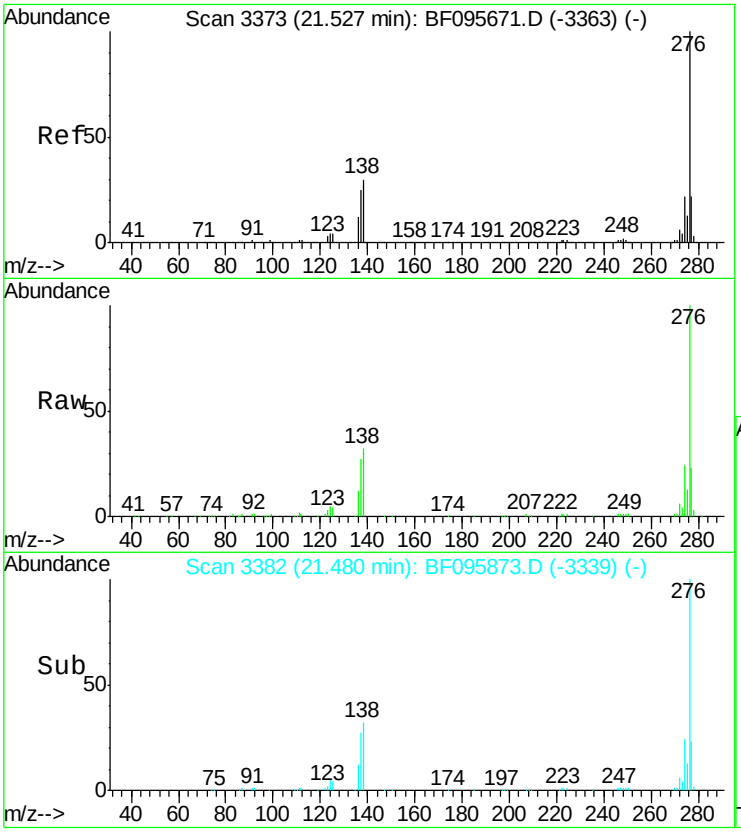


#90
Dibenzo(a,h)anthracene
Concen: 37.612 ng
RT: 21.16 min Scan# 3327
Delta R.T. -0.04 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:278 Resp: 324693

Ion	Ratio	Lower	Upper
278	100		
139	21.8	16.6	24.8
279	22.9	19.3	28.9

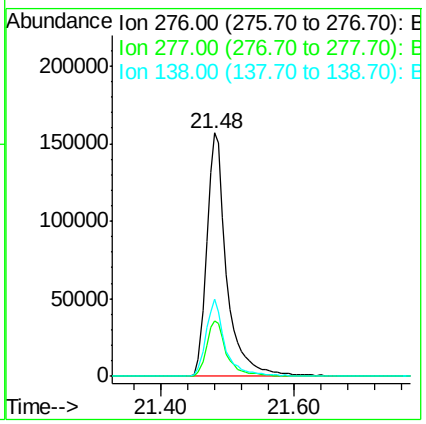




#91
Benzo(g,h,i)perylene
Concen: 37.281 ng
RT: 21.48 min Scan# 3382
Delta R.T. -0.05 min
Lab File: BF095873.D
Acq: 12 Jun 2017 15:37

Tgt Ion:276 Resp: 328114

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	31.9	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
6/13/2017 4:10:20 PM