Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090643.D
Acq On : 19 Oct 2016 13:14
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Sohil
10/20/2016 10:36:41 AM

Quant Time: Oct 19 15:13:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	246993	20.00	ng		-0.02
21) Naphthalene-d8	8.18	136	1086968	20.00	ng		-0.02
38) Acenaphthene-d10	9.94	164	566808	20.00	ng		-0.02
63) Phenanthrene-d10	11.42	188	874463	20.00	ng		-0.02
75) Chrysene-d12	14.06	240	763139	20.00	ng		-0.02
86) Perylene-d12	15.52	264	571062	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1217426	90.36	ng		-0.02
7) Phenol-d6	6.53	99	1711810	85.51	ng		-0.01
23) Nitrobenzene-d5	7.46	82	1599683	81.75	ng		-0.02
41) 2,4,6-Tribromophenol	10.73	330	377700	74.74	ng		-0.02
44) 2-Fluorobiphenyl	9.26	172	2732779	79.44	ng		-0.01
78) Terphenyl-d14	13.01	244	2519628	76.88	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	334544	43.57	ng		96
3) Pyridine	3.25	79	894887	52.00	ng		97
4) n-Nitrosodimethylamine	3.22	42	304558	49.22	ng		88
6) Aniline	6.55	93	1059037	43.78	ng		100
8) 2-Chlorophenol	6.68	128	789705	45.20	ng		88
9) Benzaldehyde	6.44	77	479661	37.69	ng		99
10) Phenol	6.54	94	926590	40.47	ng		87
11) bis(2-Chloroethyl)ether	6.62	93	802832	42.50	ng		94
12) 1,3-Dichlorobenzene	6.83	146	722461	41.47	ng		97
13) 1,4-Dichlorobenzene	6.91	146	801385	42.29	ng		97
14) 1,2-Dichlorobenzene	7.07	146	714166	40.32	ng		95
15) Benzyl Alcohol	7.03	79	613611	45.00	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.17	45	1137245	42.78	ng		91
17) 2-Methylphenol	7.15	107	589629	43.31	ng		99
18) Hexachloroethane	7.40	117	302559	40.41	ng	#	91
19) n-Nitroso-di-n-propylamine	7.31	70	549758	40.05	ng	#	95
20) 3+4-Methylphenols	7.31	107	705622	42.75	ng	#	88
22) Acetophenone	7.31	105	978719	40.76	ng	#	91
24) Nitrobenzene	7.48	77	928314	46.23	ng		92
25) Isophorone	7.72	82	1505674	42.28	ng		97
26) 2-Nitrophenol	7.80	139	382686	42.01	ng	#	80
27) 2,4-Dimethylphenol	7.83	122	621456	41.11	ng		97
28) bis(2-Chloroethoxy)methane	7.93	93	816779	38.84	ng		99
29) 2,4-Dichlorophenol	8.04	162	572252	43.22	ng		98
30) 1,2,4-Trichlorobenzene	8.12	180	611124	39.40	ng		97
31) Naphthalene	8.20	128	1978536	35.73	ng		98
32) Benzoic acid	7.98	122	460867	49.63	ng		98
33) 4-Chloroaniline	8.26	127	846825	40.01	ng	#	90
34) Hexachlorobutadiene	8.31	225	327162	37.76	ng		98
35) Caprolactam	8.63	113	166351	45.01	ng	#	86
36) 4-Chloro-3-methylphenol	8.74	107	635295	41.58	ng		91
37) 2-Methylnaphthalene	8.90	142	1364772	41.97	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	561749	37.38	ng		99
40) Hexachlorocyclopentadiene	9.05	237	272883	37.17	ng		99

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Sohil
10/20/2016 10:36:41 AM

Quant Time: Oct 19 15:13:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	378247	44.62	ng		97
43) 2,4,5-Trichlorophenol	9.22	196	412728	40.81	ng	#	87
45) 1,1'-Biphenyl	9.35	154	1593609	36.95	ng		97
46) 2-Chloronaphthalene	9.39	162	1302107	40.49	ng		93
47) 2-Nitroaniline	9.48	65	486276	41.71	ng		91
48) Acenaphthylene	9.80	152	1958135	38.24	ng		99
49) Dimethylphthalate	9.66	163	1390509	37.81	ng		99
50) 2,6-Dinitrotoluene	9.72	165	291252	36.19	ng	#	61
51) Acenaphthene	9.97	154	1289593	37.89	ng		99
52) 3-Nitroaniline	9.89	138	360916	35.74	ng		89
53) 2,4-Dinitrophenol	9.99	184	172115	42.28	ng	#	65
54) Dibenzofuran	10.14	168	1645615	36.75	ng		95
55) 4-Nitrophenol	10.06	139	239539	39.42	ng	#	85
56) 2,4-Dinitrotoluene	10.13	165	435635	39.86	ng	#	85
57) Fluorene	10.49	166	1380141	37.37	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	298416m	35.43	ng		
59) Diethylphthalate	10.36	149	1424952	38.21	ng		96
60) 4-Chlorophenyl-phenylether	10.47	204	607893	34.92	ng	#	88
61) 4-Nitroaniline	10.51	138	388514	38.37	ng		94
62) Azobenzene	10.63	77	1631399	37.81	ng		93
64) 4,6-Dinitro-2-methylphenol	10.54	198	229741	43.41	ng		86
65) n-Nitrosodiphenylamine	10.60	169	1149854	39.81	ng		98
66) 4-Bromophenyl-phenylether	10.97	248	339467	36.18	ng	#	82
67) Hexachlorobenzene	11.03	284	402037	39.46	ng	#	85
68) Atrazine	11.13	200	313700	39.27	ng		99
69) Pentachlorophenol	11.23	266	238049	47.15	ng		98
70) Phenanthrene	11.45	178	1772967	37.98	ng		98
71) Anthracene	11.50	178	1978844	39.39	ng		99
72) Carbazole	11.65	167	1714834	38.13	ng		98
73) Di-n-butylphthalate	11.98	149	1974961	37.48	ng	#	98
74) Fluoranthene	12.64	202	1822650	38.82	ng		94
76) Benzidine	12.76	184	698531	36.79	ng		98
77) Pyrene	12.86	202	1796612	35.55	ng		98
79) Butylbenzylphthalate	13.48	149	842985	37.65	ng		93
80) Benzo(a)anthracene	14.05	228	1681109	38.70	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	650631	43.84	ng	#	98
82) Chrysene	14.10	228	1767555	42.23	ng		99
83) Bis(2-ethylhexyl)phthalate	14.04	149	1107031	36.64	ng	#	98
84) Di-n-octyl phthalate	14.66	149	1919155	47.38	ng		99
85) Indeno(1,2,3-cd)pyrene	16.96	276	1092430	45.14	ng		99
87) Benzo(b)fluoranthene	15.09	252	1688583	45.19	ng		98
88) Benzo(k)fluoranthene	15.13	252	1287683m	32.03	ng		
89) Benzo(a)pyrene	15.46	252	1353556	39.57	ng		97
90) Dibenzo(a,h)anthracene	16.97	278	946221	36.27	ng		99
91) Benzo(g,h,i)perylene	17.39	276	873591	35.12	ng		97

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090643.D
Acq On : 19 Oct 2016 13:14
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
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Quant Time: Oct 19 15:13:02 2016
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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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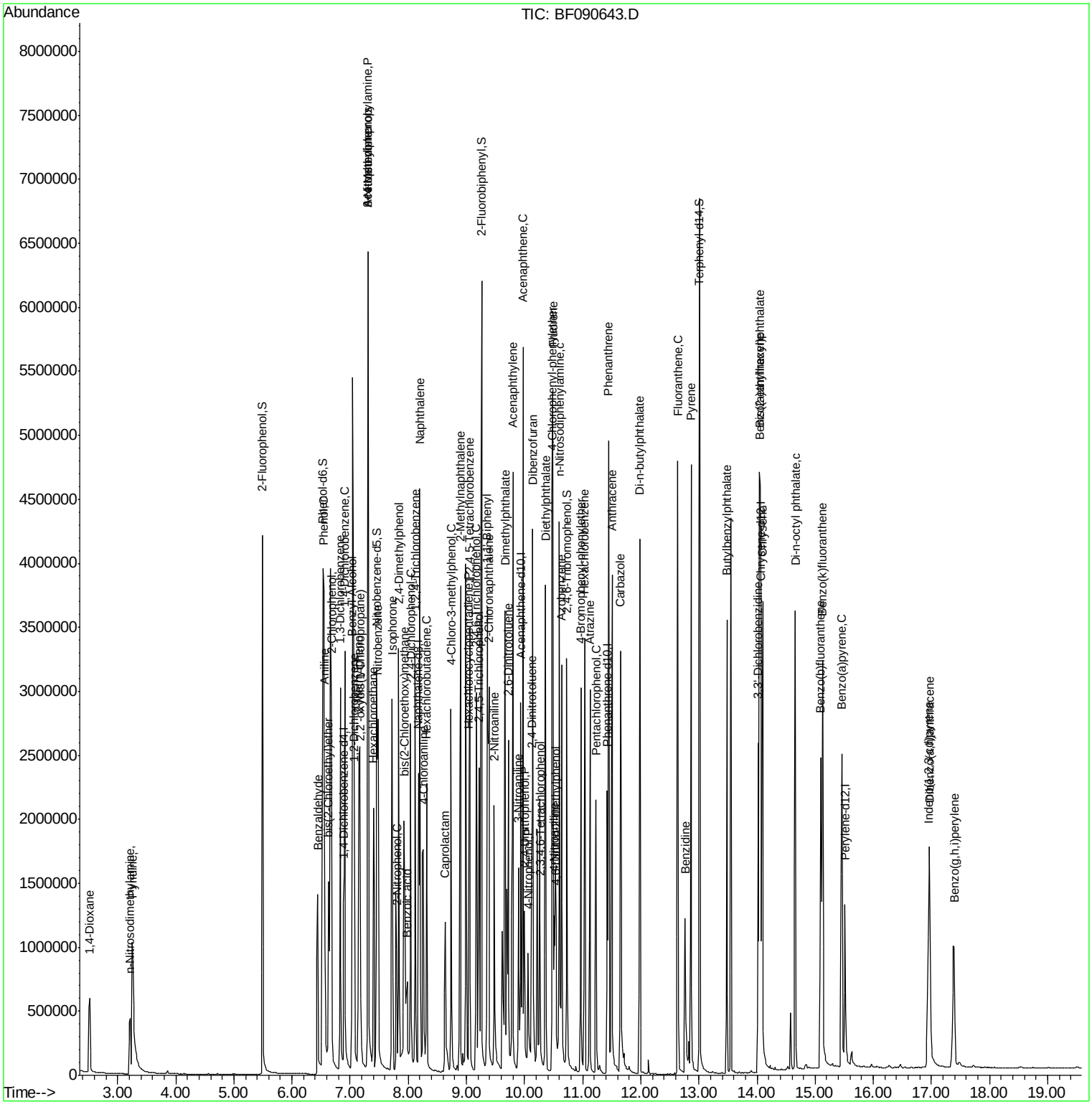
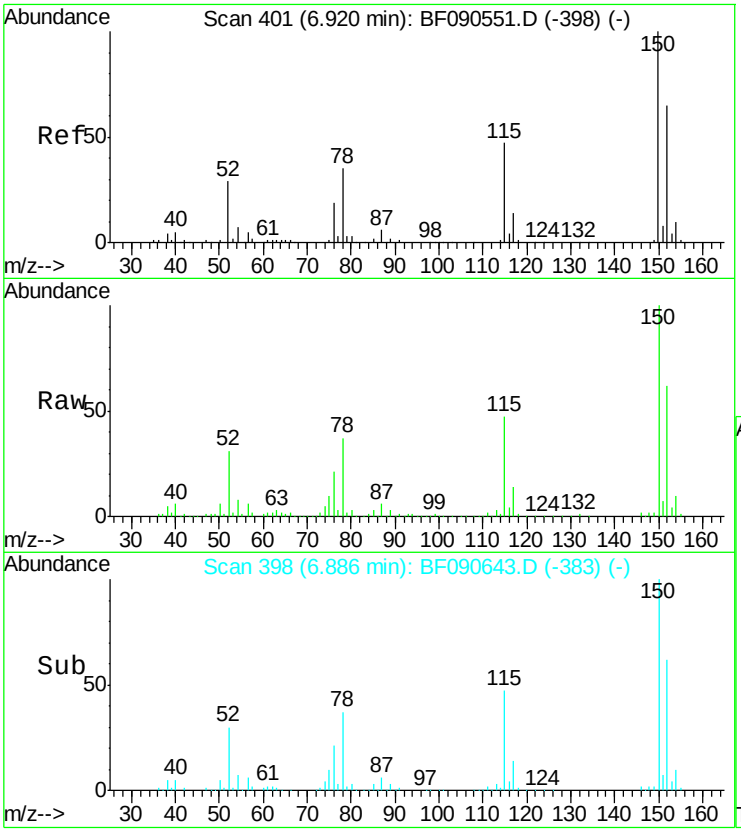
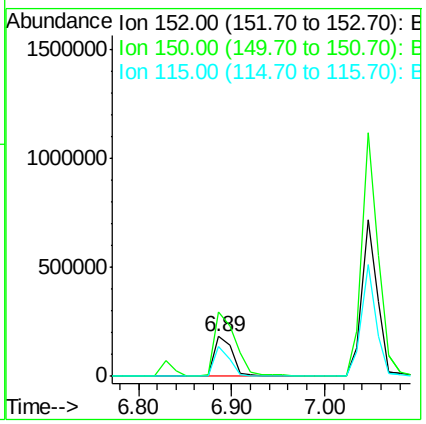




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 398
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:152 Resp: 246993

Ion	Ratio	Lower	Upper
152	100		
150	161.1	127.2	190.8
115	75.9	58.6	88.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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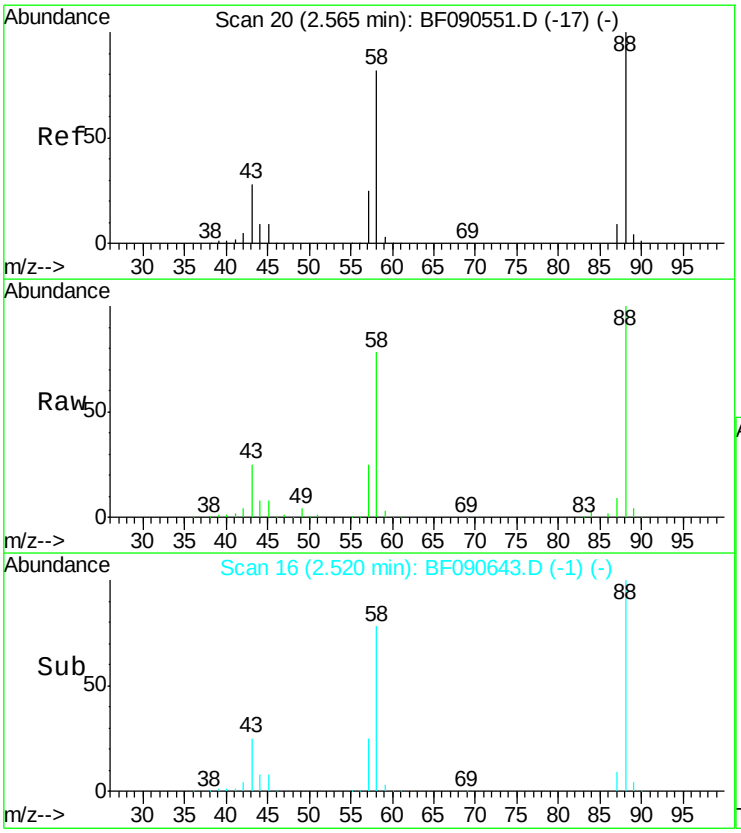
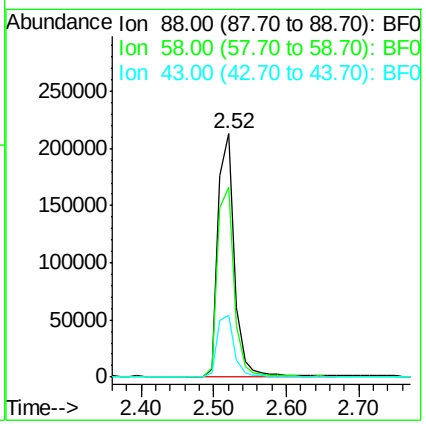
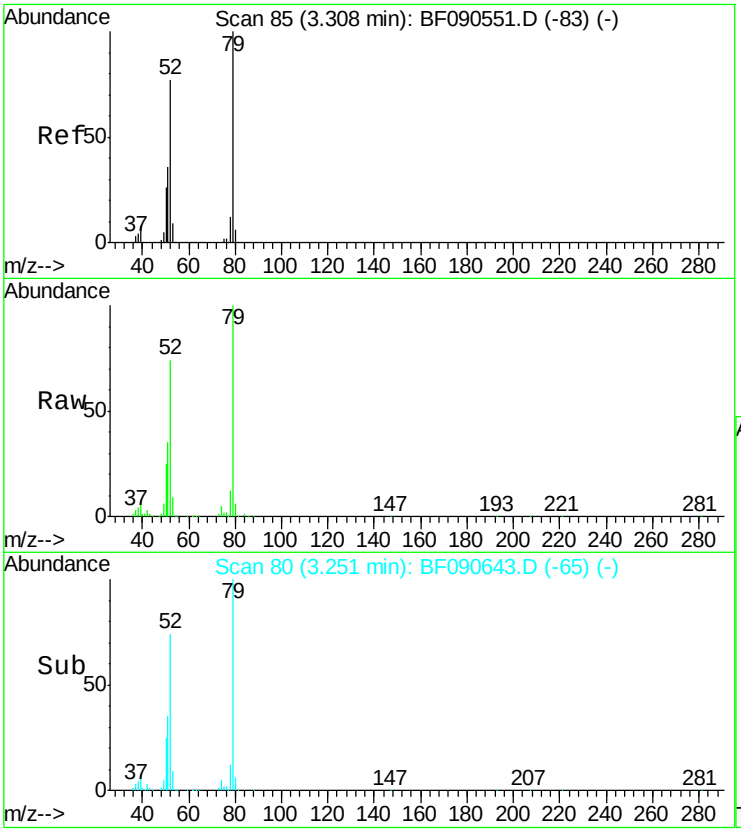


#2
1,4-Dioxane
Concen: 43.57 ng
RT: 2.52 min Scan# 16
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 88 Resp: 334544

Ion	Ratio	Lower	Upper
88	100		
58	80.3	67.2	100.8
43	27.8	24.1	36.1

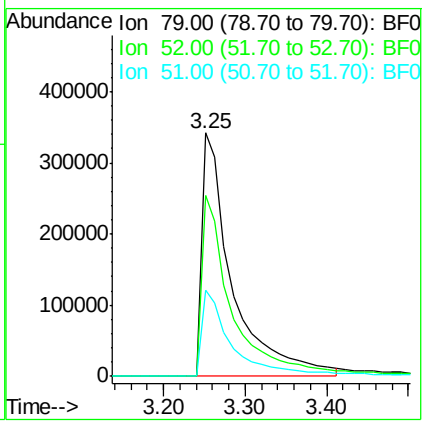




#3
Pyridine
Concen: 52.00 ng
RT: 3.25 min Scan# 80
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 79 Resp: 894887

Ion	Ratio	Lower	Upper
79	100		
52	74.4	61.8	92.8
51	35.3	29.2	43.8



Instrument :
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ClientSampleId :
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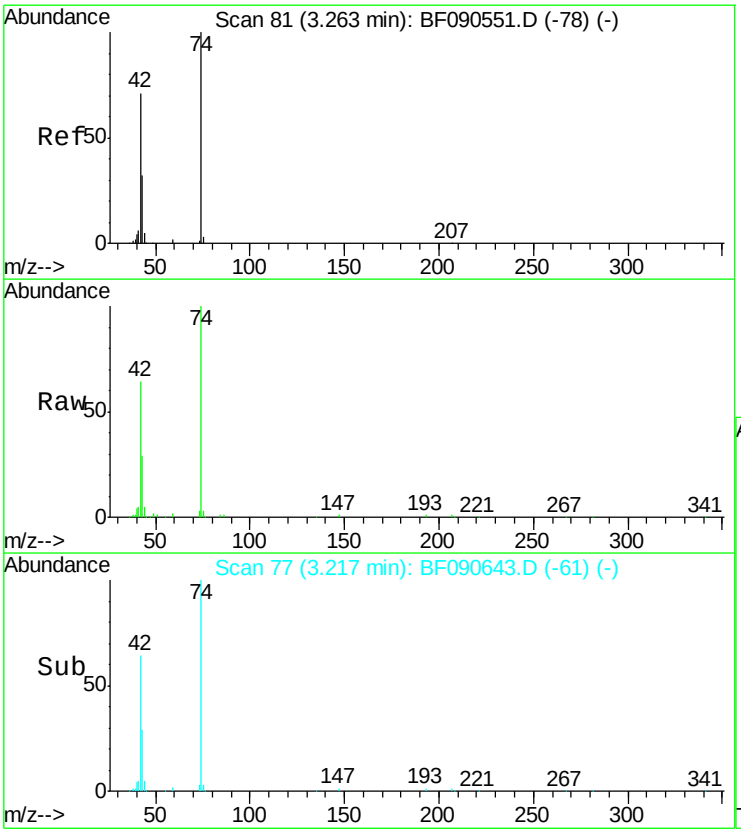
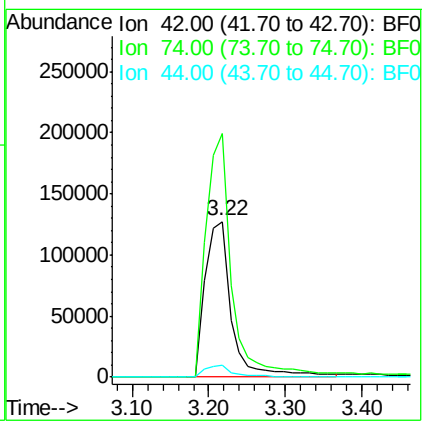
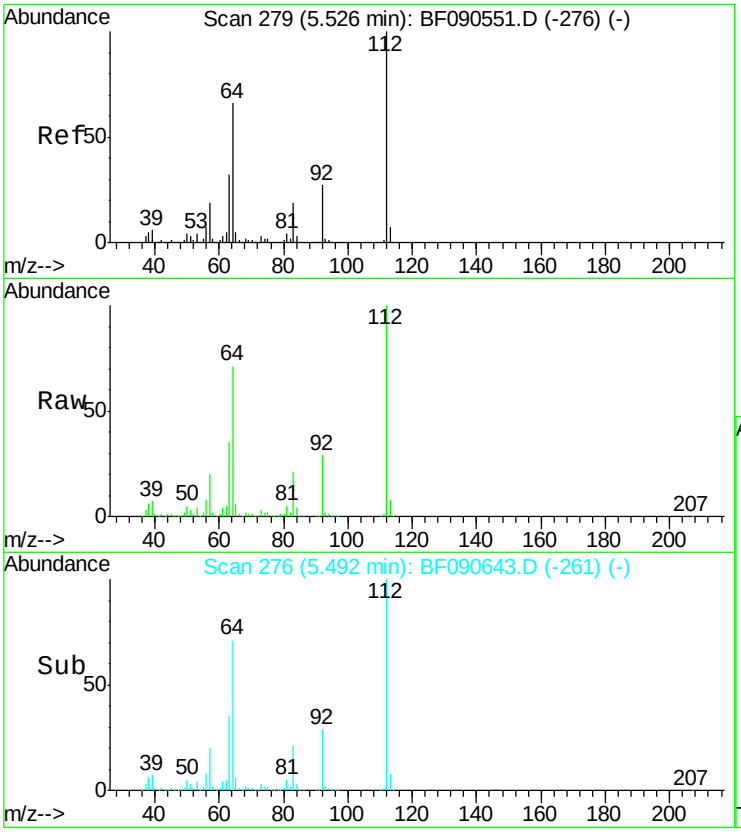


#4
n-Nitrosodimethylamine
Concen: 49.22 ng
RT: 3.22 min Scan# 77
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 42 Resp: 304558

Ion	Ratio	Lower	Upper
42	100		
74	156.7	113.3	169.9
44	7.7	6.0	9.0

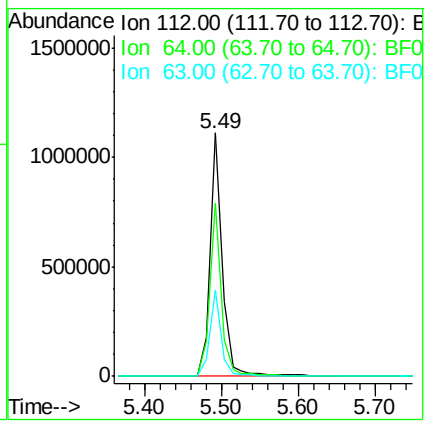




#5
2-Fluorophenol
Concen: 90.36 ng
RT: 5.49 min Scan# 276
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:112 Resp: 1217426

Ion	Ratio	Lower	Upper
112	100		
64	71.1	52.6	78.8
63	35.3	26.0	39.0



Instrument :
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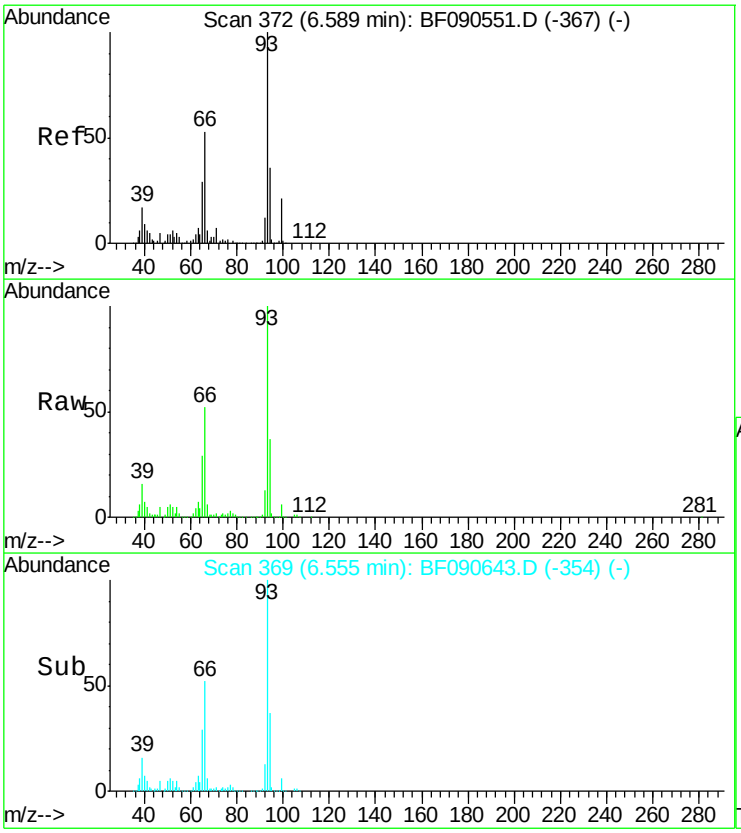
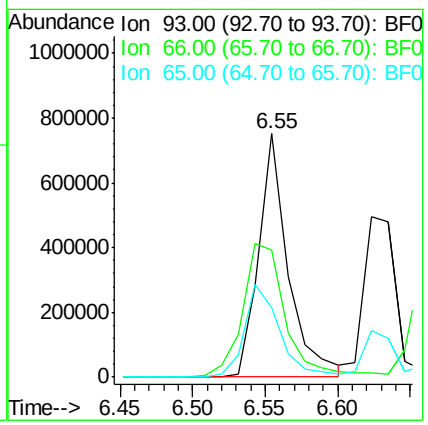
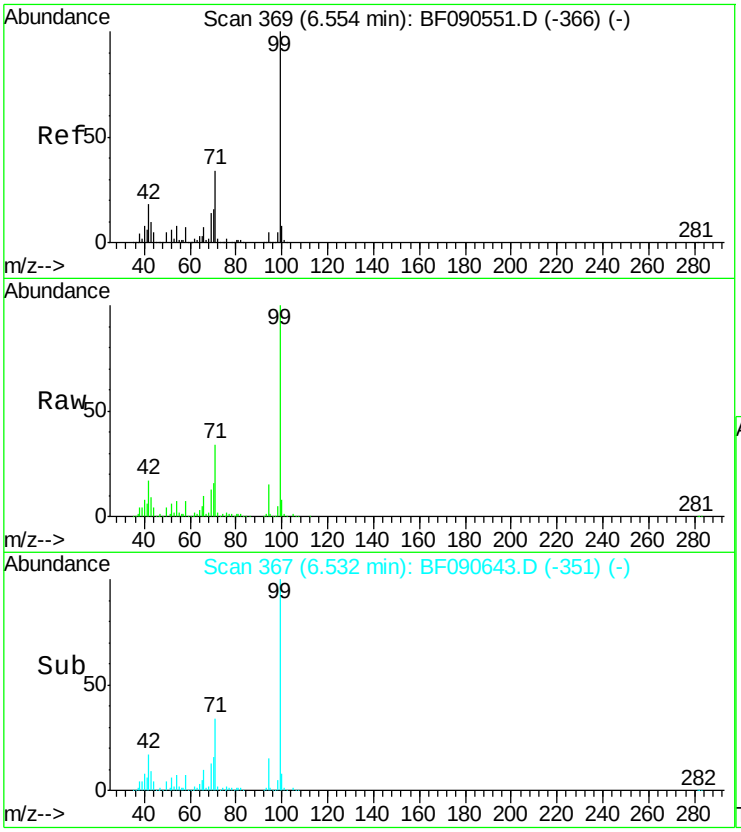


#6
Aniline
Concen: 43.78 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 93 Resp: 1059037

Ion	Ratio	Lower	Upper
93	100		
66	52.3	42.2	63.2
65	28.7	22.9	34.3

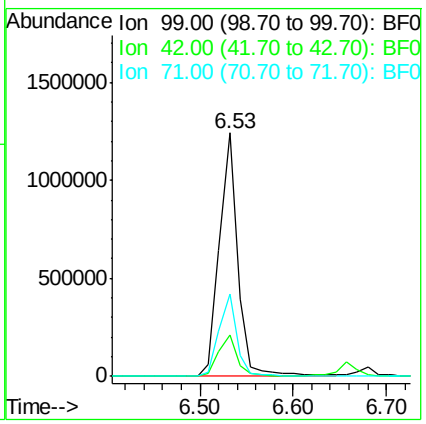




#7
Phenol-d6
Concen: 85.51 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 99 Resp: 1711810

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.7	22.1
71	33.7	27.6	41.4



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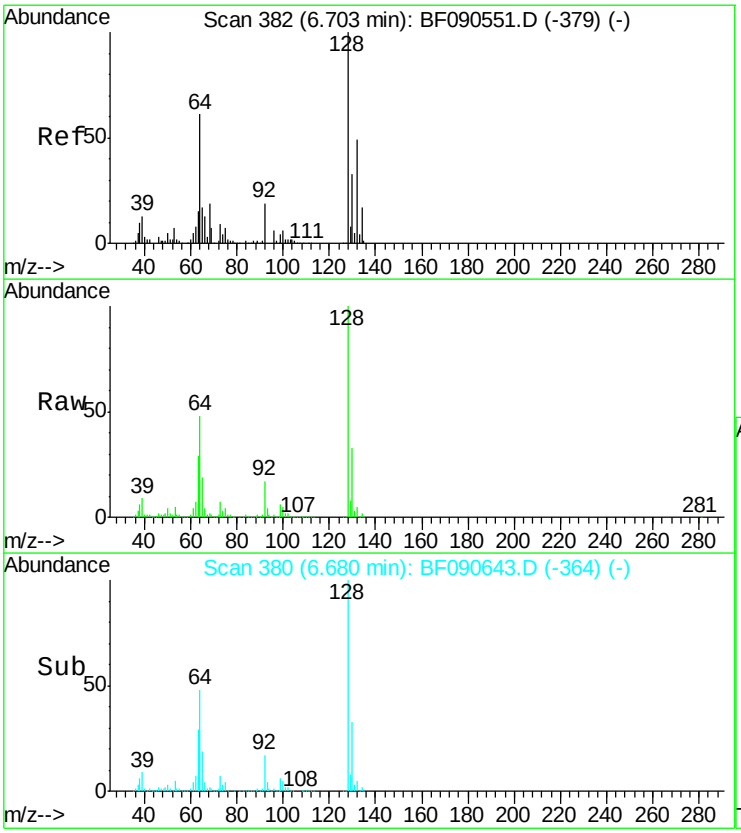
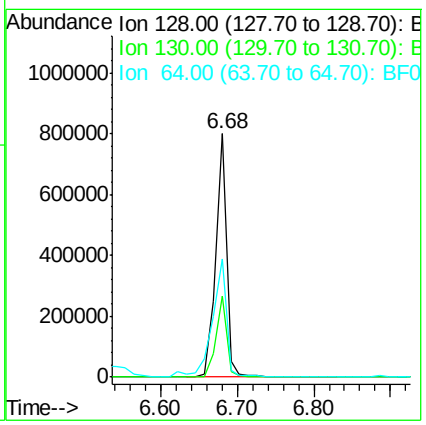
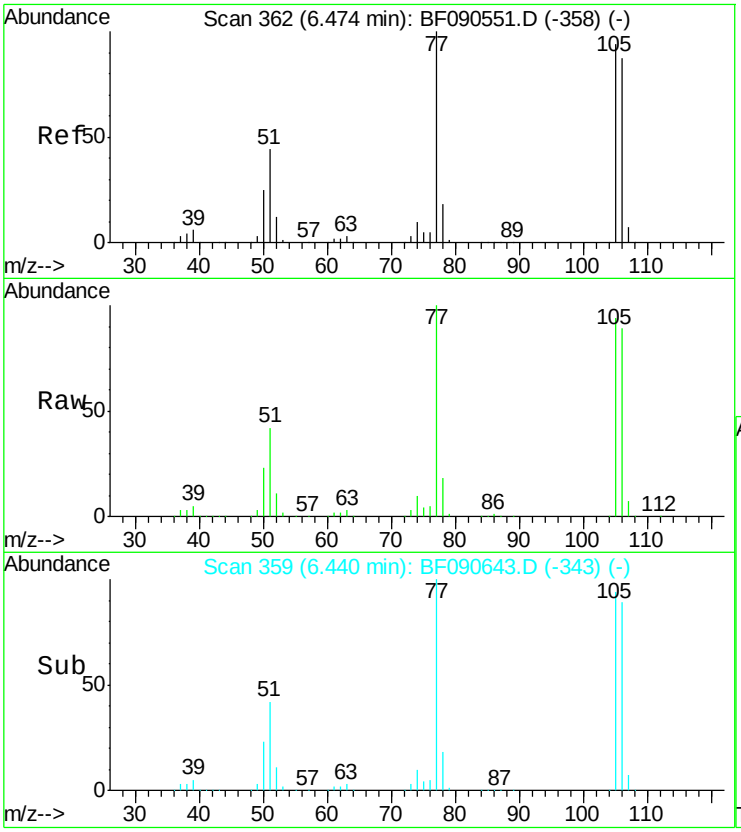


#8
2-Chlorophenol
Concen: 45.20 ng
RT: 6.68 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:128 Resp: 789705

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.6	52.6
64	48.4	42.6	82.6

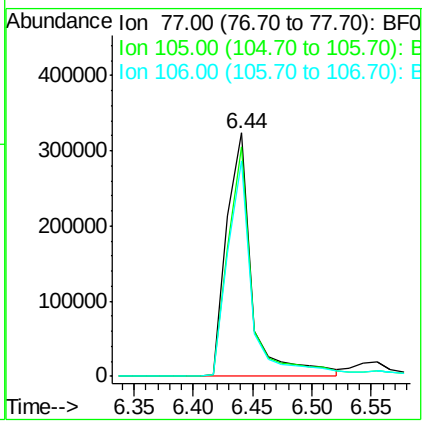




#9
Benzaldehyde
Concen: 37.69 ng
RT: 6.44 min Scan# 359
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 77 Resp: 479661

Ion	Ratio	Lower	Upper
77	100		
105	94.2	74.3	114.3
106	88.6	67.2	107.2



Instrument :
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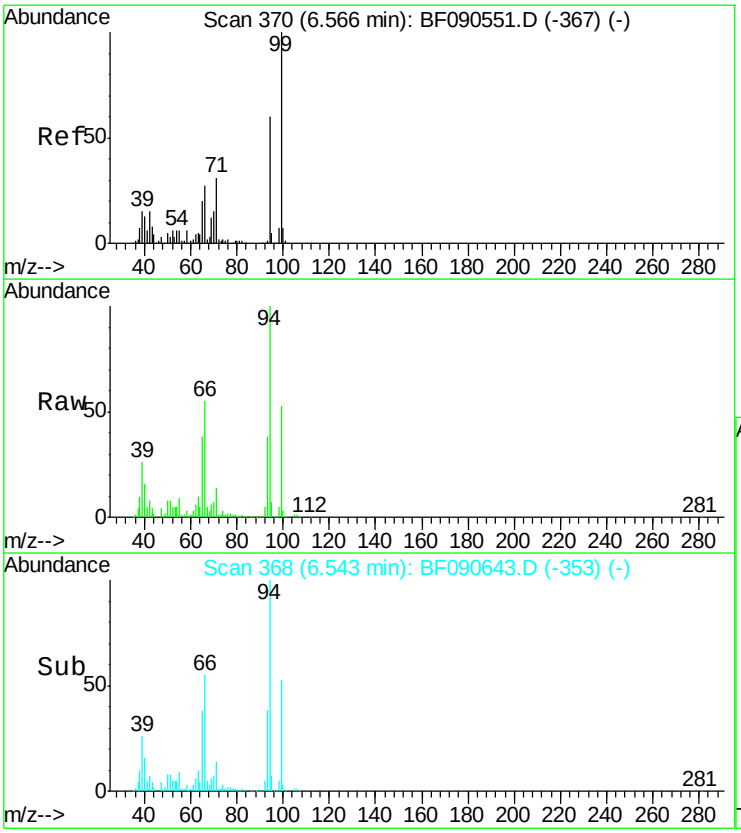
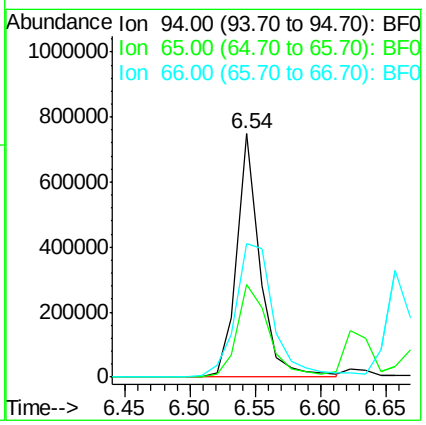
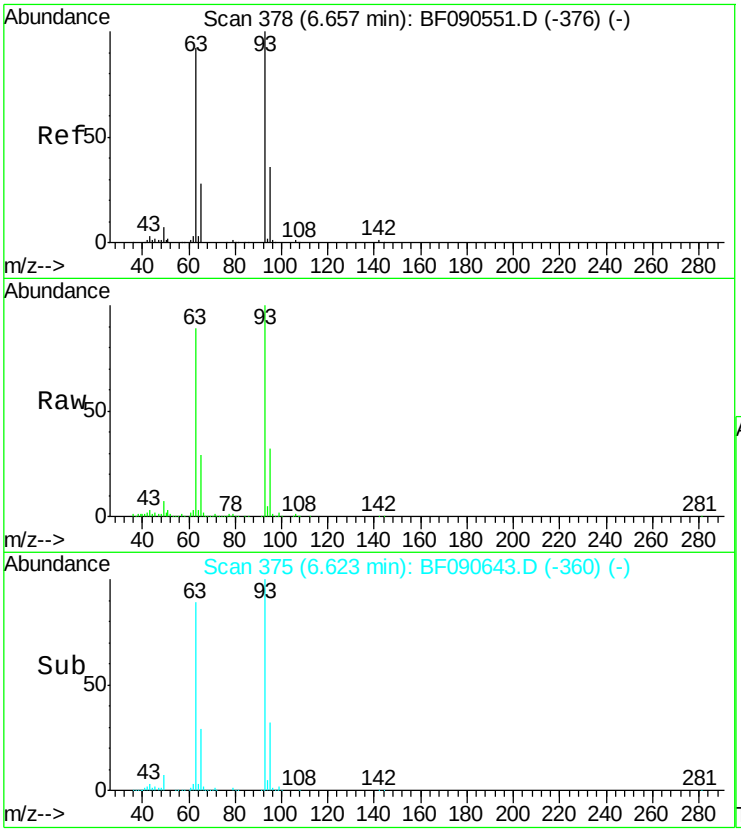


#10
Phenol
Concen: 40.47 ng
RT: 6.54 min Scan# 368
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 94 Resp: 926590

Ion	Ratio	Lower	Upper
94	100		
65	38.1	12.5	52.5
66	55.0	25.5	65.5

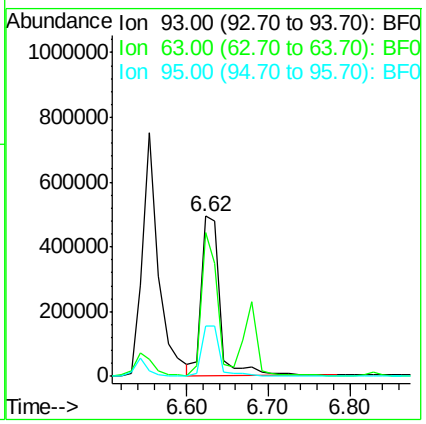




#11
bis(2-Chloroethyl)ether
Concen: 42.50 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 93 Resp: 802832

Ion	Ratio	Lower	Upper
93	100		
63	89.4	61.6	101.6
95	31.7	11.8	51.8



Instrument :
BNA_F
ClientSampleId :
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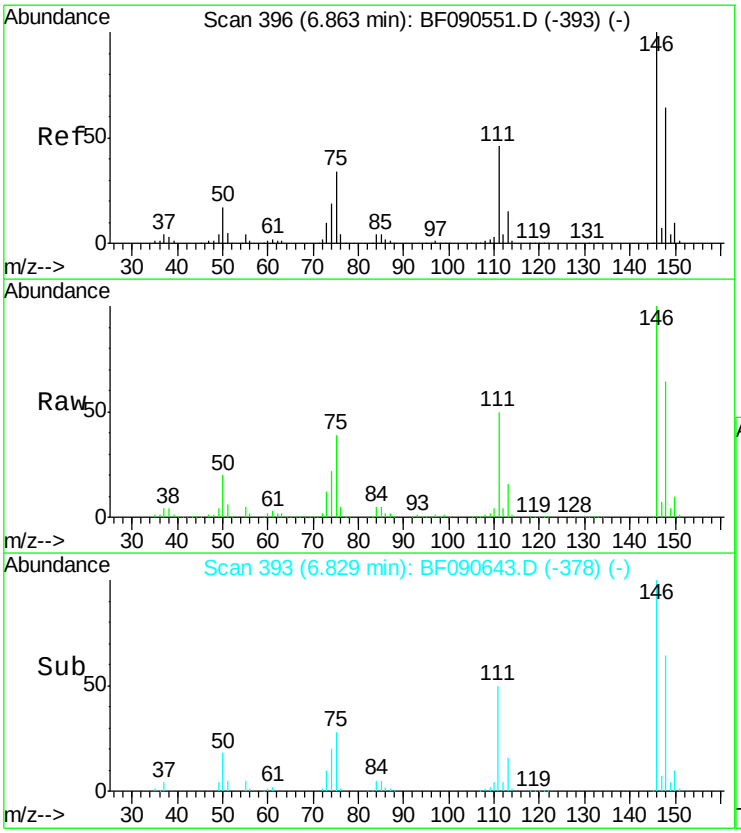
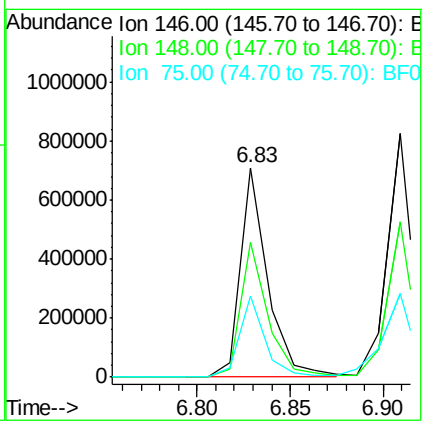
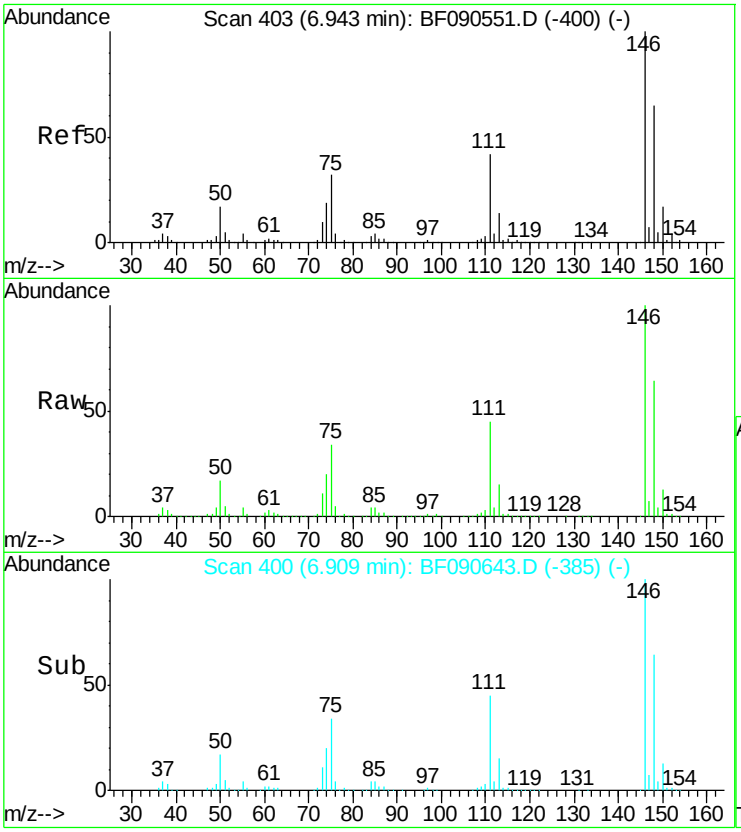


#12
1,3-Dichlorobenzene
Concen: 41.47 ng
RT: 6.83 min Scan# 393
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:146 Resp: 722461

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
75	38.8	27.0	40.6

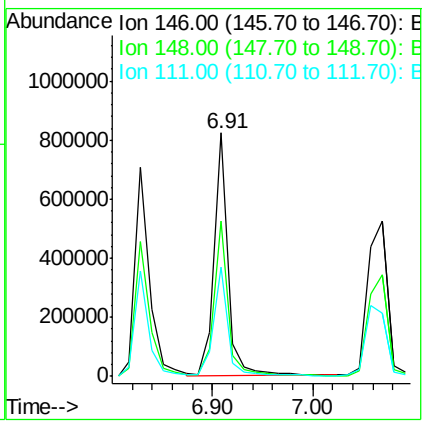




#13
1,4-Dichlorobenzene
Concen: 42.29 ng
RT: 6.91 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:146 Resp: 801385

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.9	77.9
111	44.7	33.7	50.5



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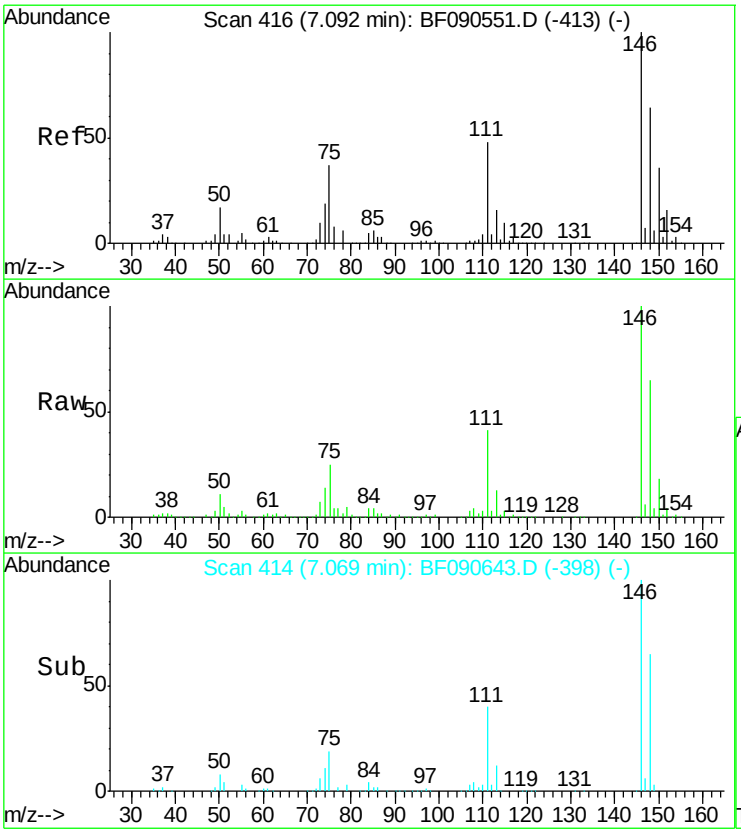
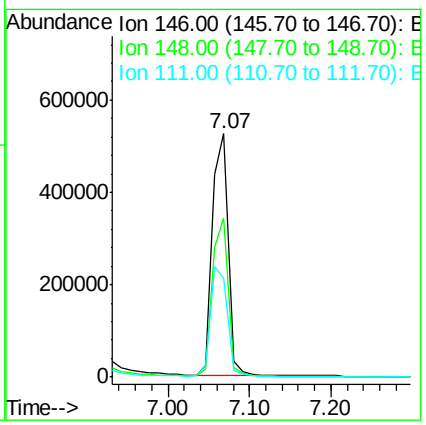
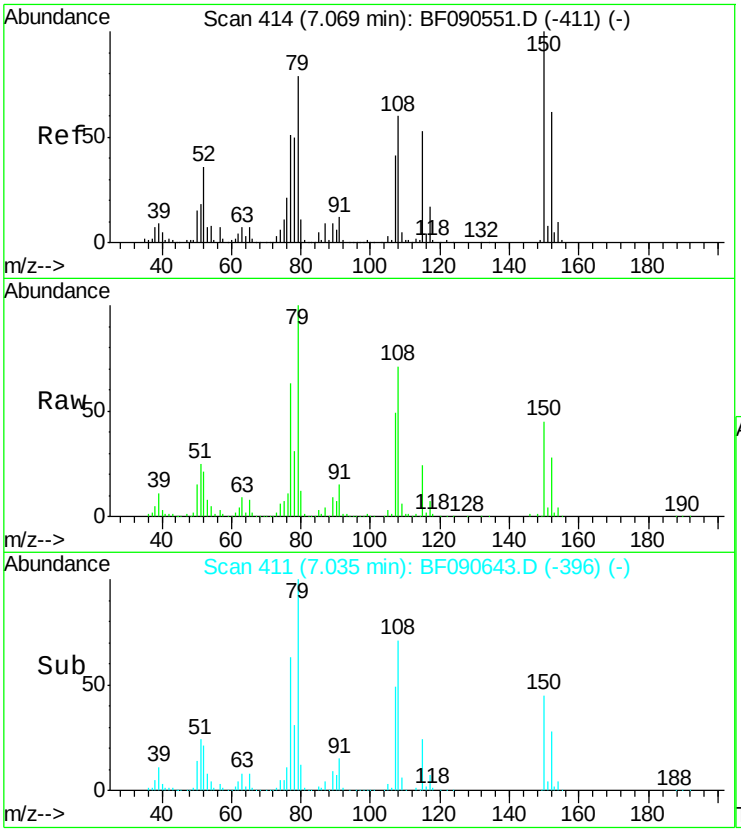


#14
1,2-Dichlorobenzene
Concen: 40.32 ng
RT: 7.07 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:146 Resp: 714166

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.2	76.8
111	40.7	38.2	57.2





#15
Benzyl Alcohol
Concen: 45.00 ng
RT: 7.03 min Scan# 411
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 79 Resp: 613611

Ion	Ratio	Lower	Upper
79	100		
108	71.4	60.2	90.4
77	63.2	52.0	78.0

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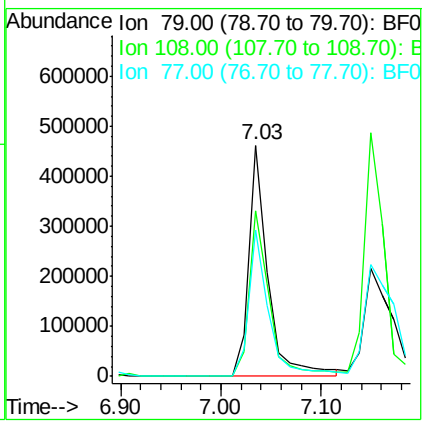
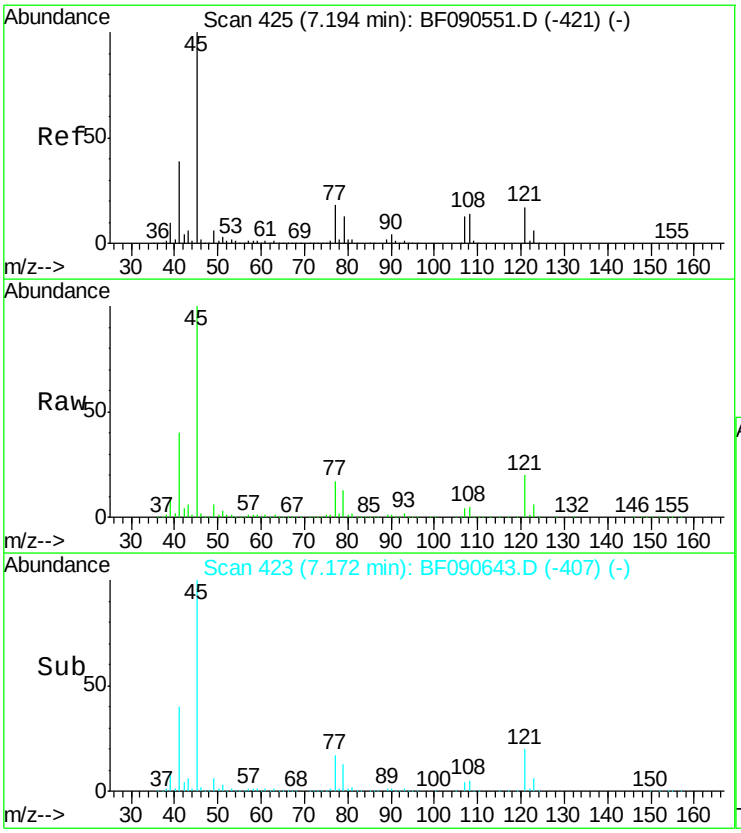
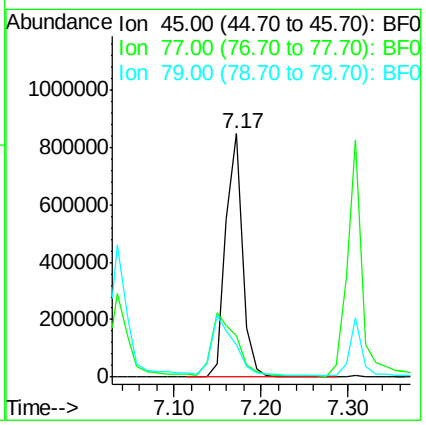


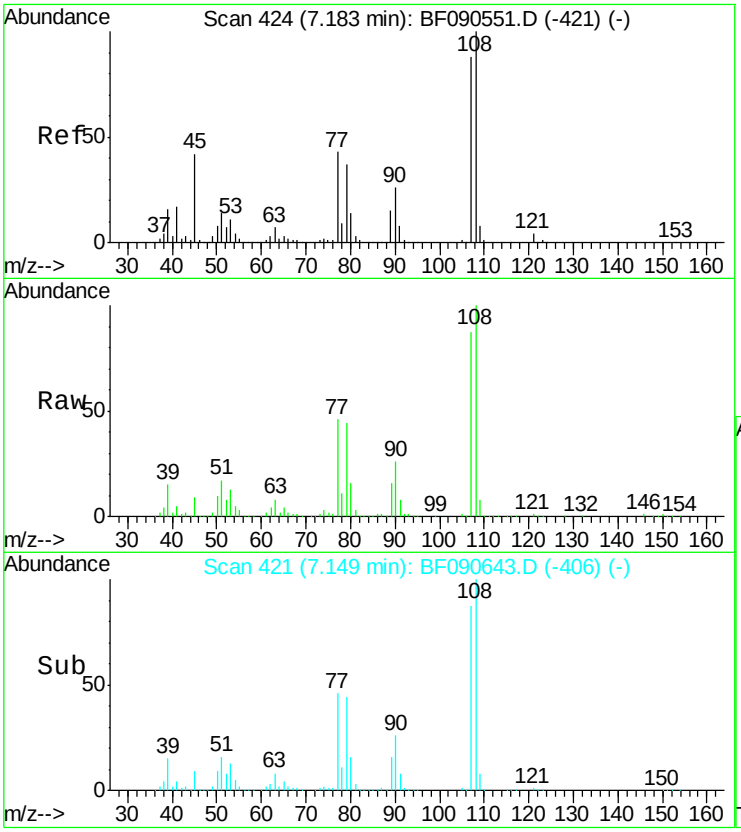


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.78 ng
RT: 7.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 45 Resp: 1137245

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.9	40.9
79	13.4	0.0	37.3

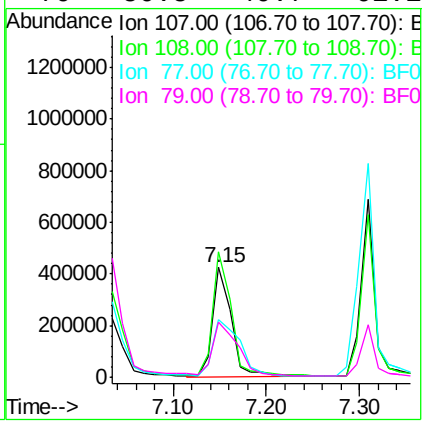




#17
2-Methylphenol
Concen: 43.31 ng
RT: 7.15 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:107 Resp: 589629

Ion	Ratio	Lower	Upper
107	100		
108	114.3	92.6	138.8
77	52.6	42.2	63.2
79	50.5	40.7	61.1



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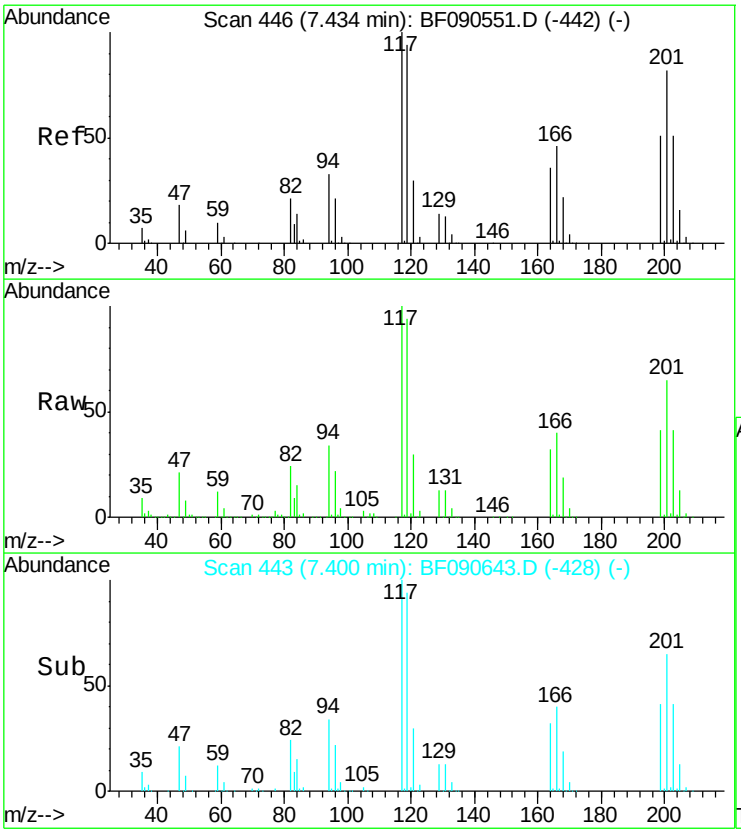
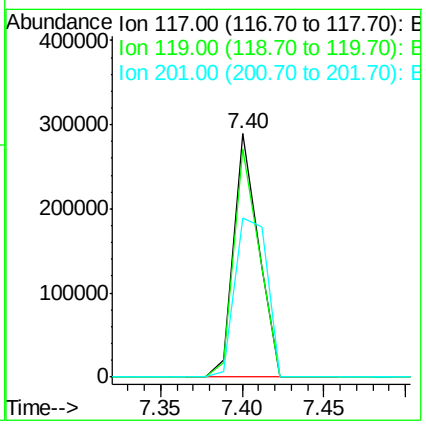
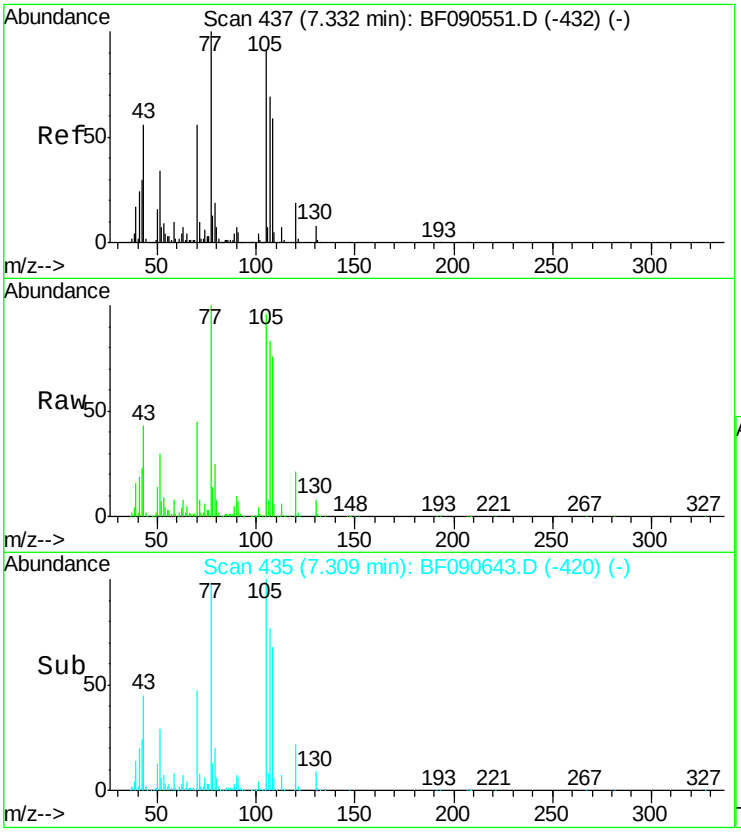


#18
Hexachloroethane
Concen: 40.41 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:117 Resp: 302559

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.6	113.4
201	65.1	65.4	98.0#

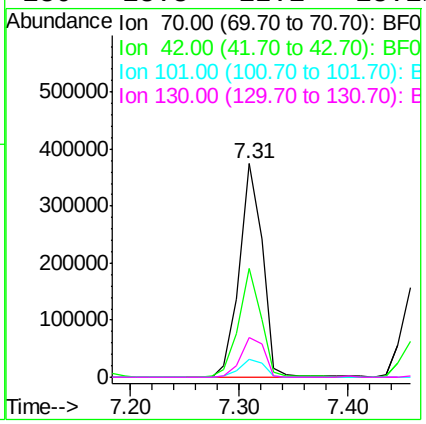




#19
n-Nitroso-di-n-propylamine
Concen: 40.05 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 70 Resp: 549758

Ion	Ratio	Lower	Upper
70	100		
42	50.9	43.4	65.0
101	8.7	6.4	9.6
130	18.3	12.1	18.1#



Instrument :
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ClientSampleId :
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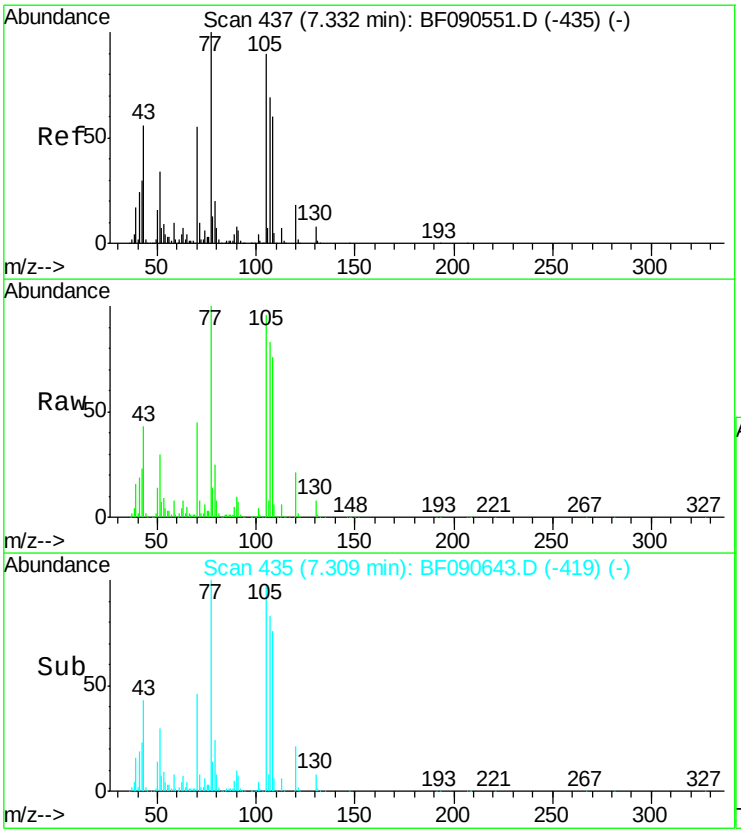
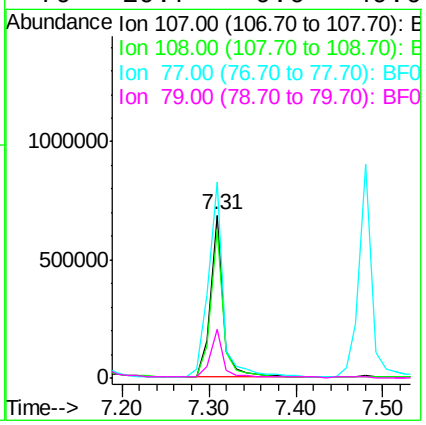
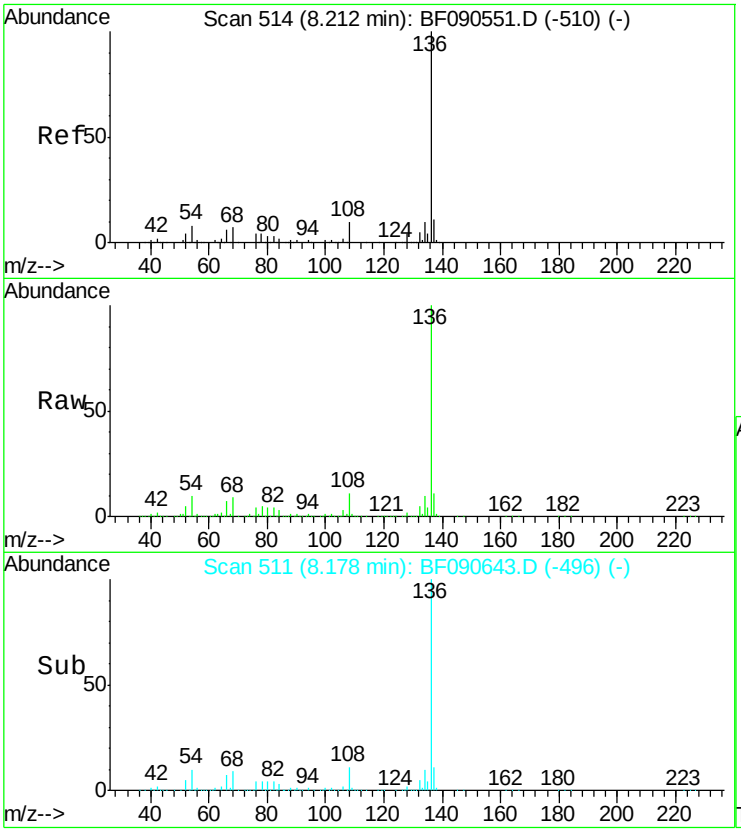


#20
3+4-Methylphenols
Concen: 42.75 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:107 Resp: 705622

Ion	Ratio	Lower	Upper
107	100		
108	91.3	67.7	107.7
77	120.0	123.1	163.1#
79	29.7	9.6	49.6

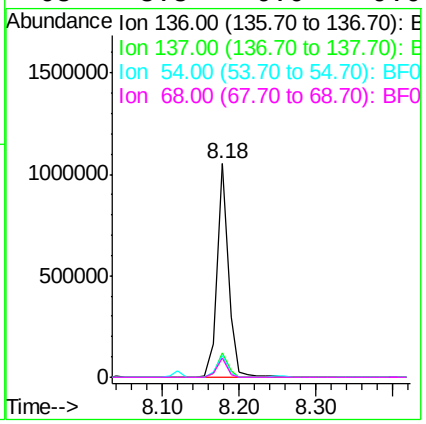




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:136 Resp: 1086968

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	10.2	6.8	10.2
68	8.8	6.0	9.0



Instrument :
BNA_F
ClientSampleId :
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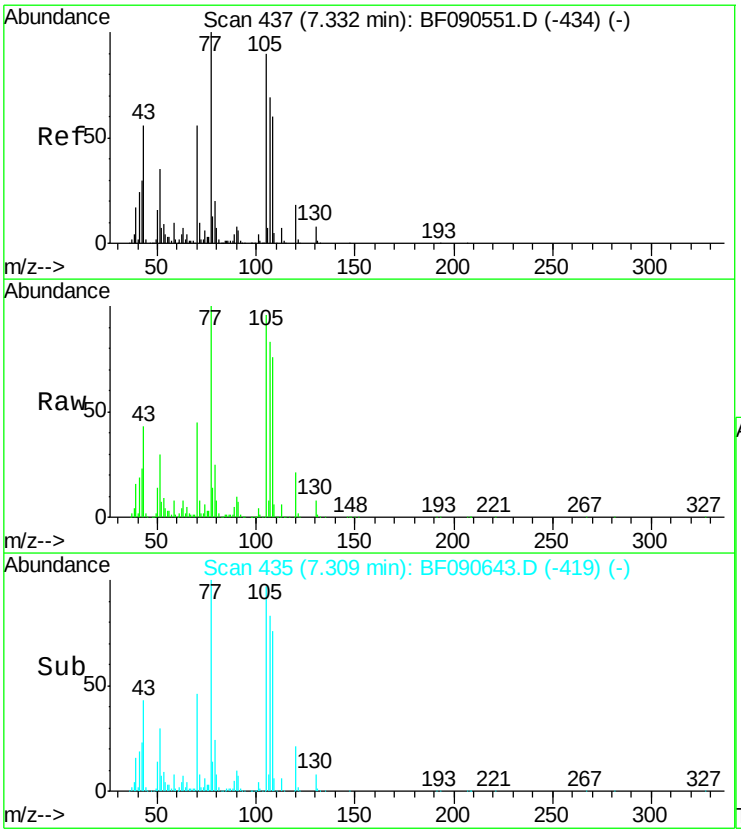
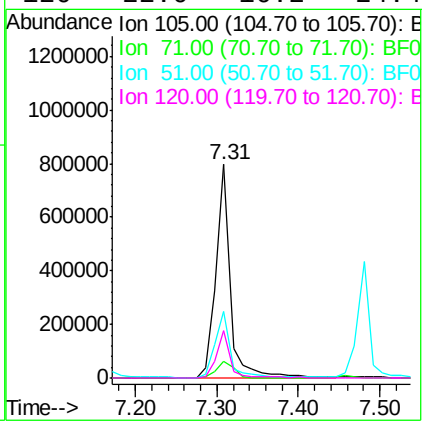
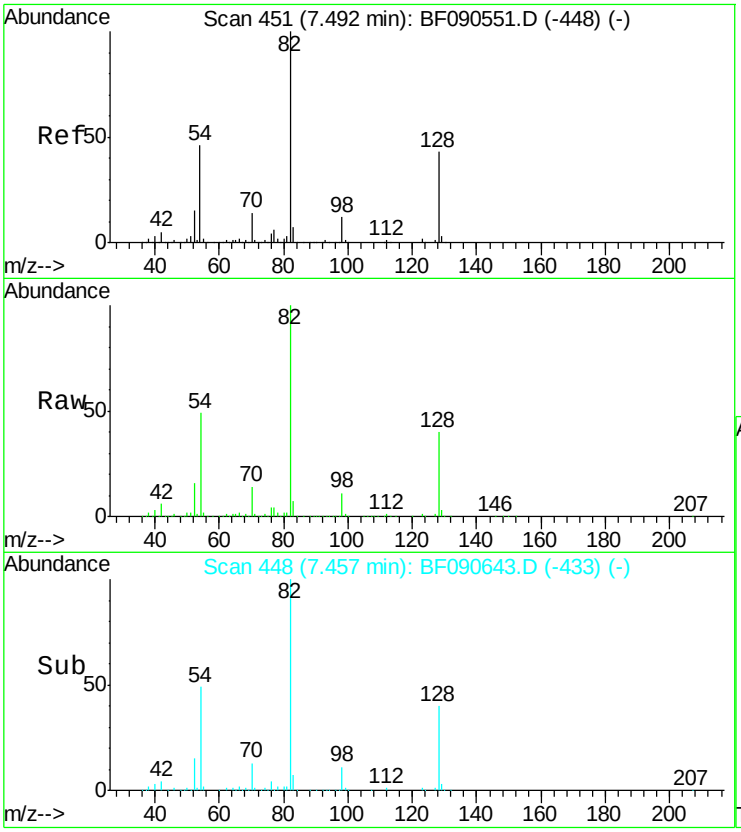


#22
Acetophenone
Concen: 40.76 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:105 Resp: 978719

Ion	Ratio	Lower	Upper
105	100		
71	8.0	8.5	12.7#
51	31.5	31.0	46.4
120	22.0	16.2	24.4

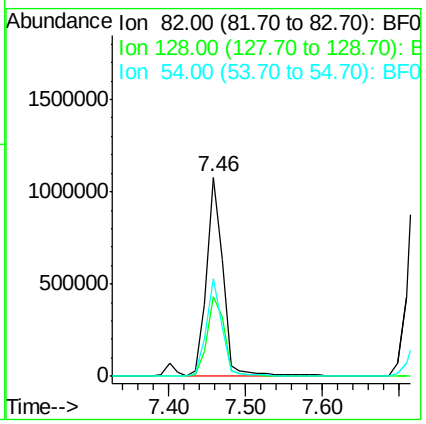




#23
Nitrobenzene-d5
Concen: 81.75 ng
RT: 7.46 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 82 Resp: 1599683

Ion	Ratio	Lower	Upper
82	100		
128	39.9	34.3	51.5
54	49.3	37.0	55.6



Instrument :
BNA_F
ClientSampleId :
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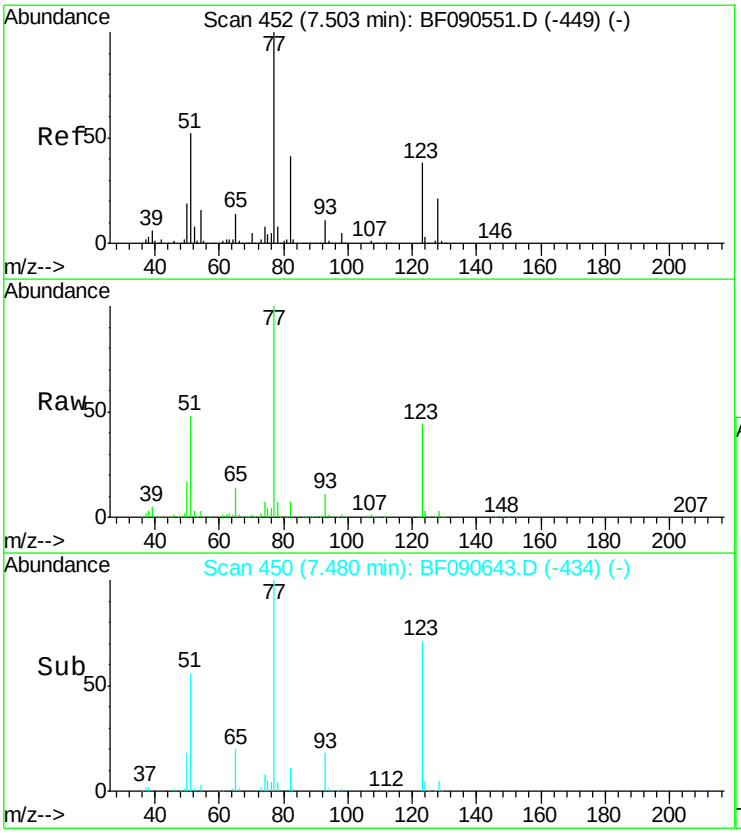
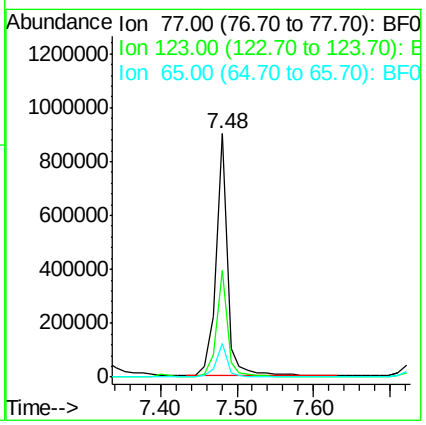
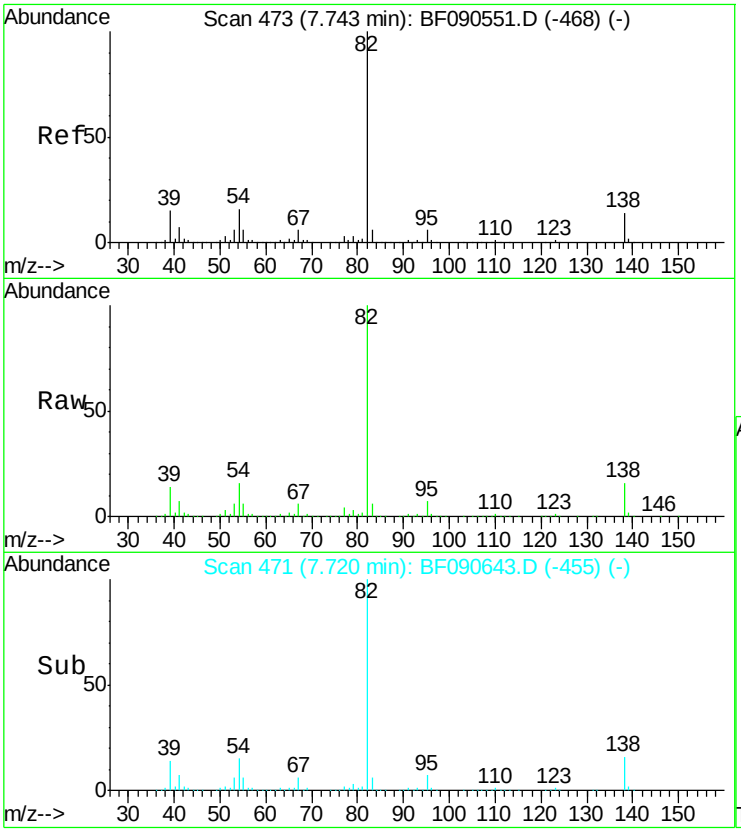


#24
Nitrobenzene
Concen: 46.23 ng
RT: 7.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 77 Resp: 928314

Ion	Ratio	Lower	Upper
77	100		
123	43.7	29.8	44.6
65	13.9	10.9	16.3

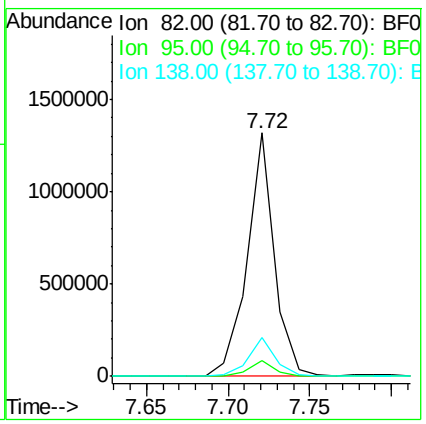




#25
Isophorone
Concen: 42.28 ng
RT: 7.72 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 82 Resp: 1505674

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.0	7.6
138	16.2	11.5	17.3



Instrument :
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ClientSampleId :
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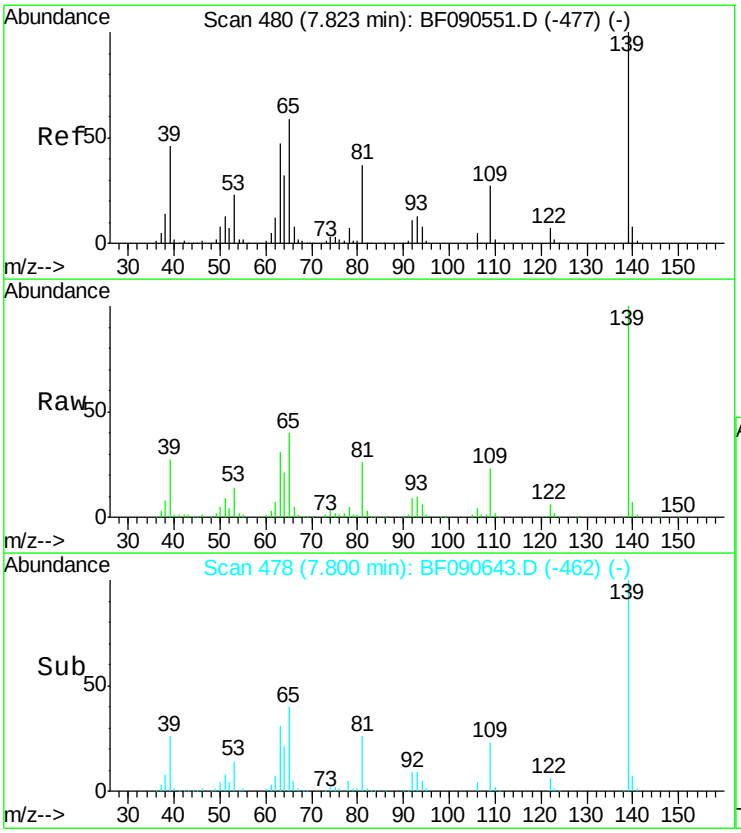
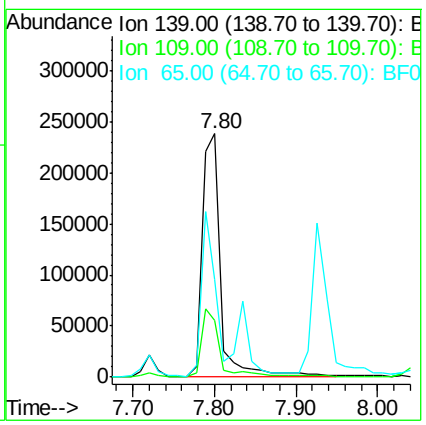
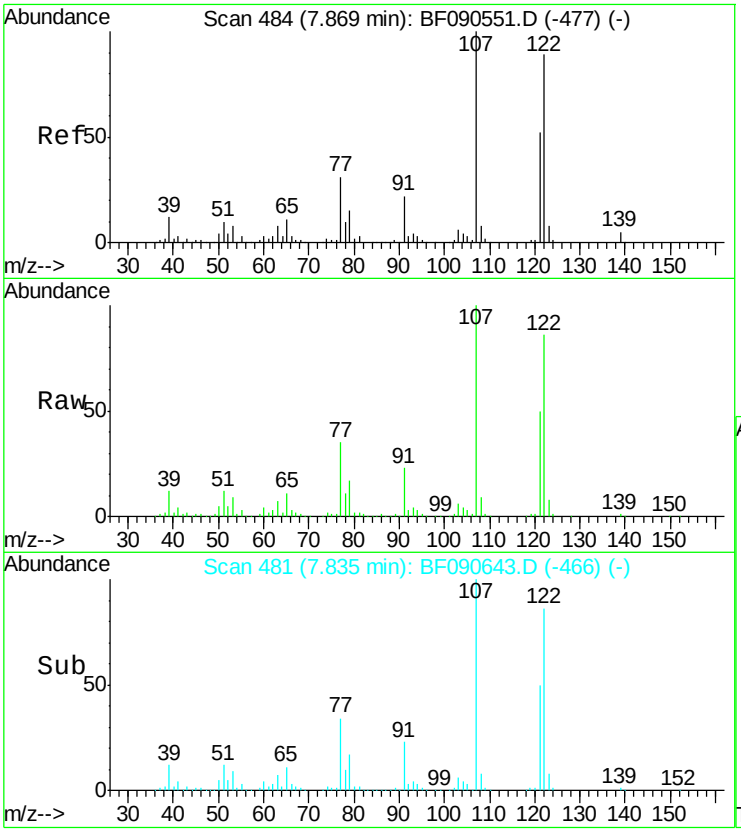


#26
2-Nitrophenol
Concen: 42.01 ng
RT: 7.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:139 Resp: 382686

Ion	Ratio	Lower	Upper
139	100		
109	23.5	21.8	32.6
65	40.0	47.7	71.5#

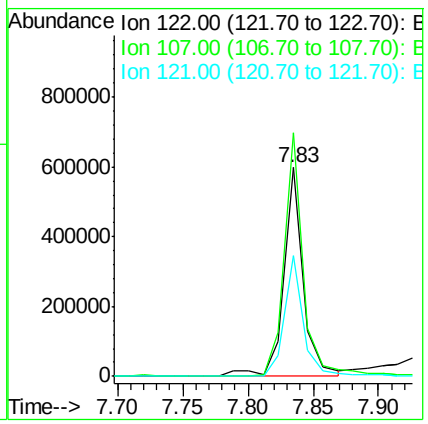




#27
2,4-Dimethylphenol
Concen: 41.11 ng
RT: 7.83 min Scan# 481
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:122 Resp: 621456

Ion	Ratio	Lower	Upper
122	100		
107	116.6	89.8	134.6
121	57.8	46.1	69.1



Instrument :
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ClientSampleId :
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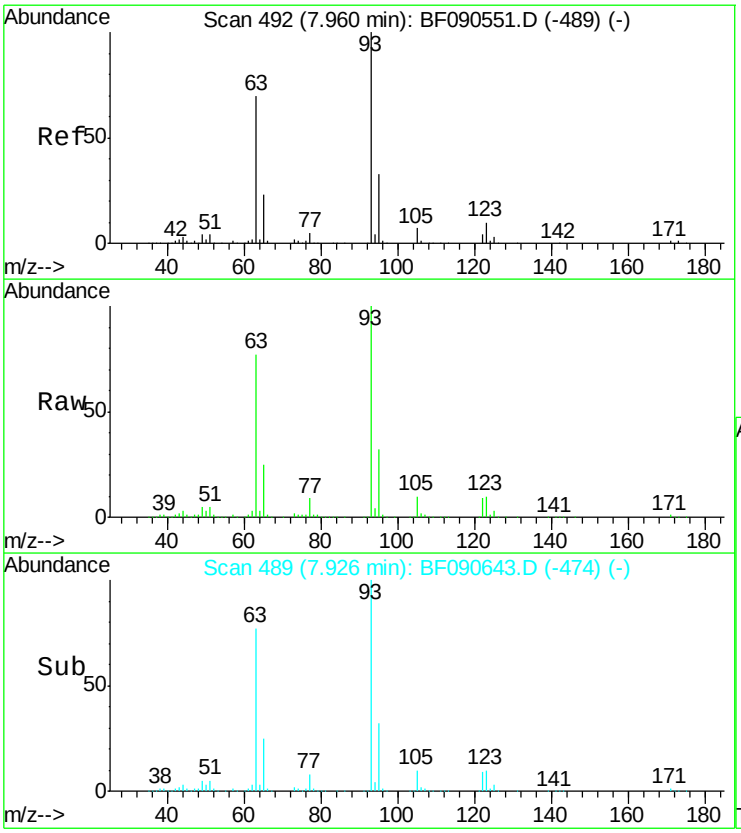
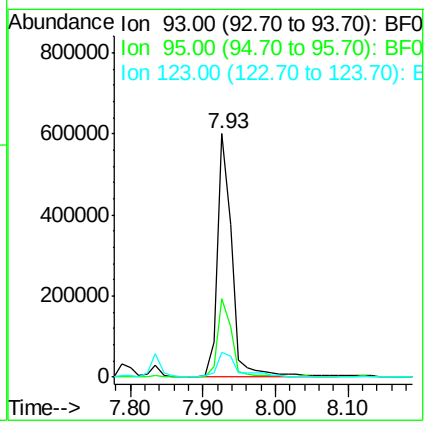
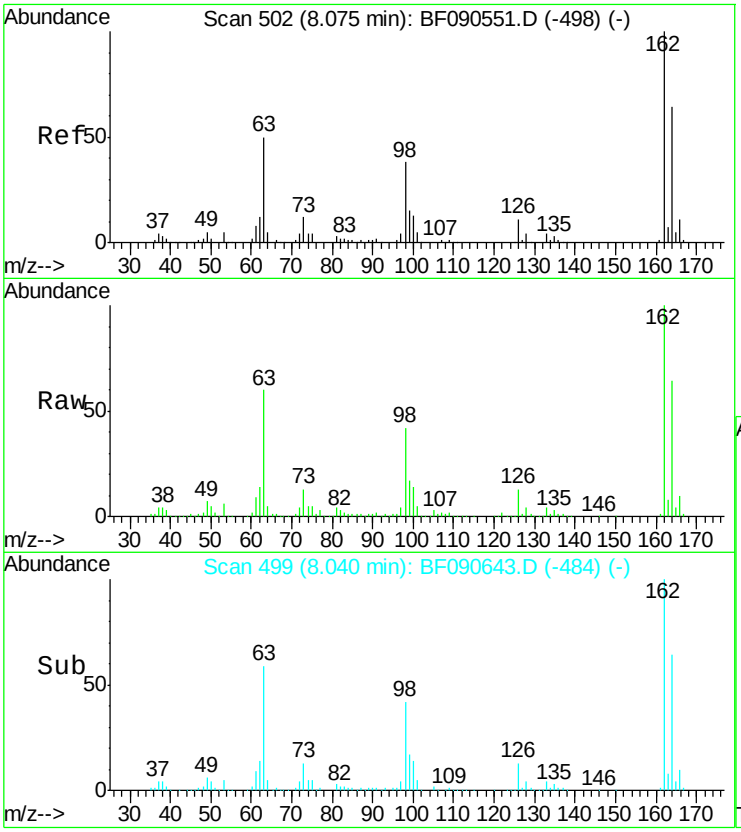


#28
bis(2-Chloroethoxy)methane
Concen: 38.84 ng
RT: 7.93 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 93 Resp: 816779

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.2
123	10.1	8.6	13.0

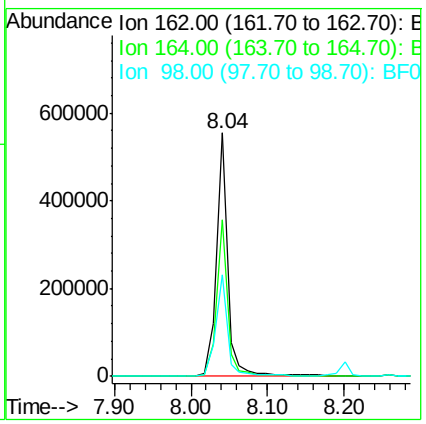




#29
2,4-Dichlorophenol
Concen: 43.22 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:162 Resp: 572252

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.0	84.0
98	41.8	18.0	58.0



Instrument :
BNA_F
ClientSampleId :
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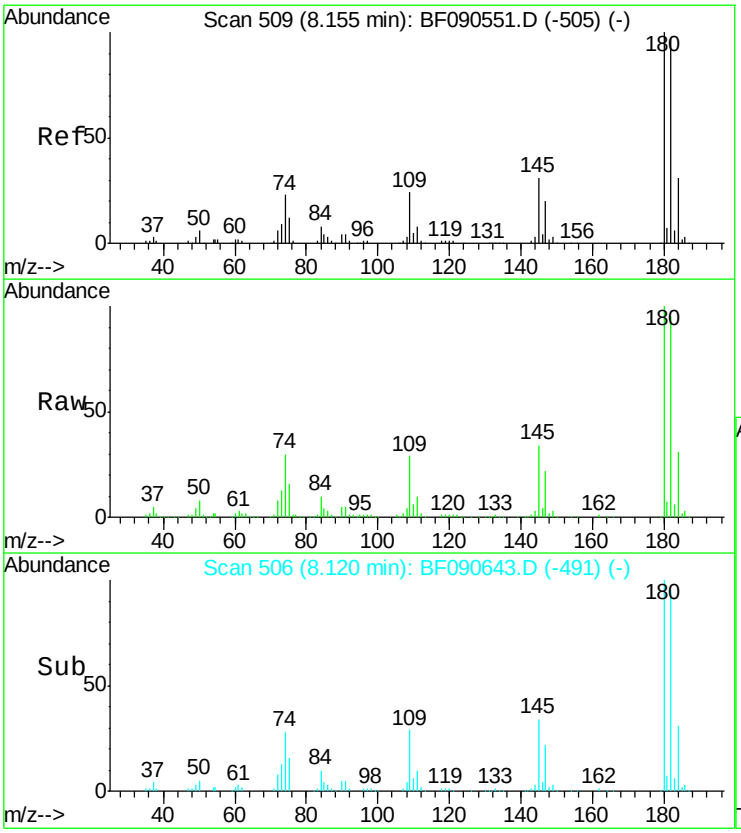
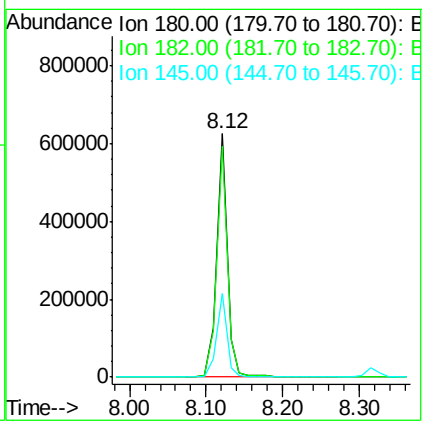
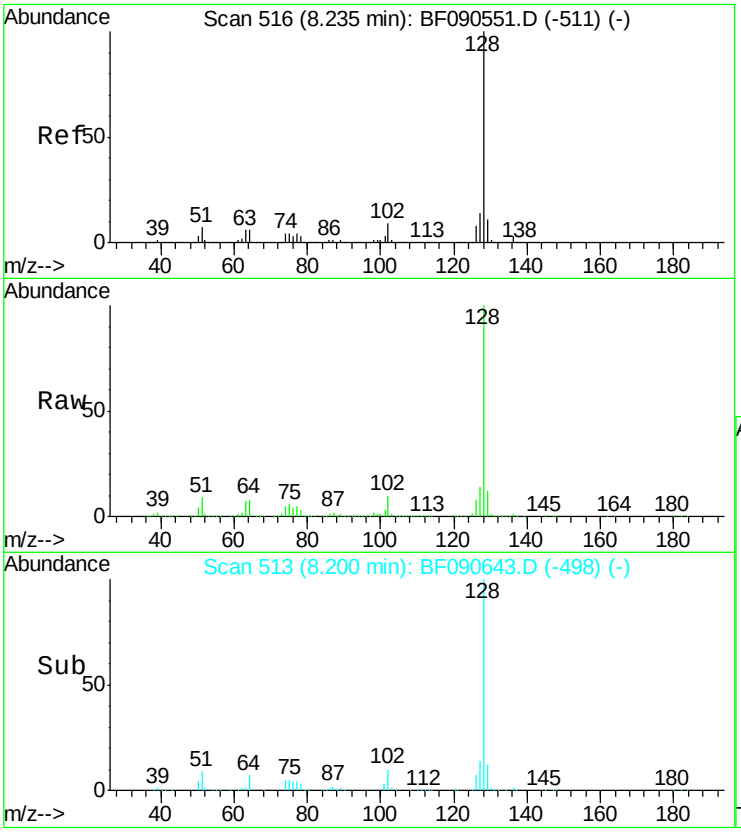


#30
1,2,4-Trichlorobenzene
Concen: 39.40 ng
RT: 8.12 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:180 Resp: 611124

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.2	115.8
145	34.4	24.4	36.6

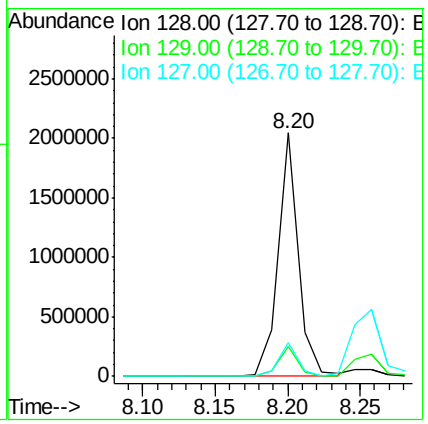




#31
Naphthalene
Concen: 35.73 ng
RT: 8.20 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:128 Resp: 1978536

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	14.0	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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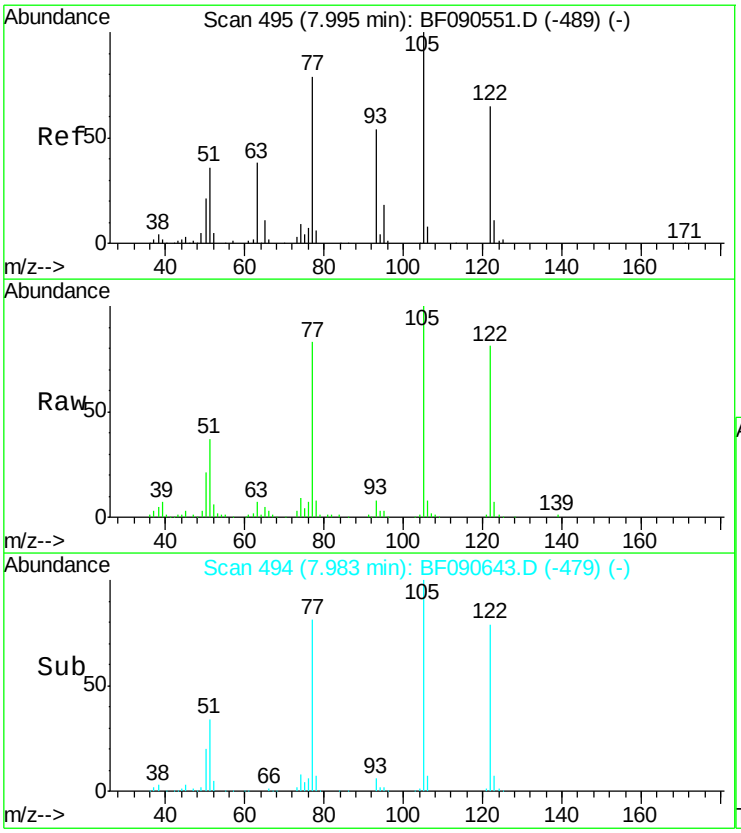
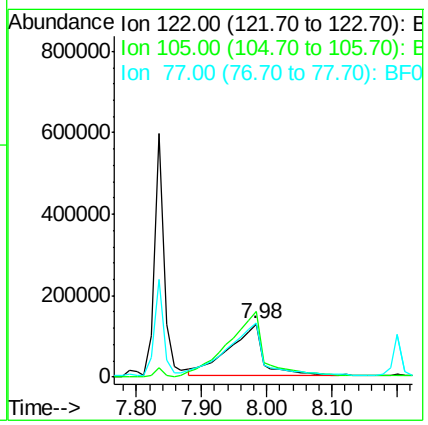
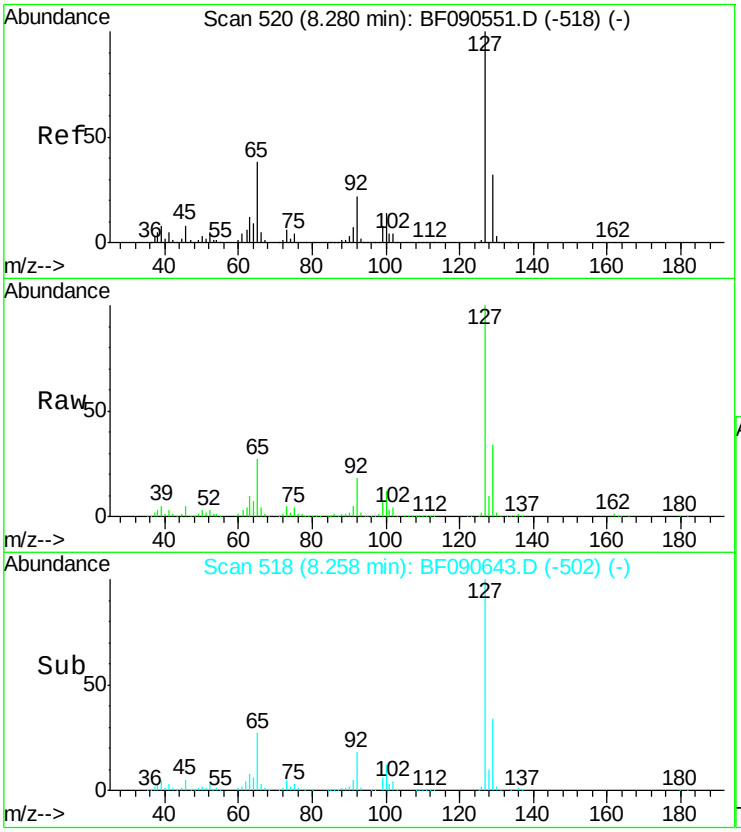


#32
Benzoic acid
Concen: 49.63 ng
RT: 7.98 min Scan# 494
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:122 Resp: 460867

Ion	Ratio	Lower	Upper
122	100		
105	123.8	101.1	141.1
77	102.8	84.7	124.7

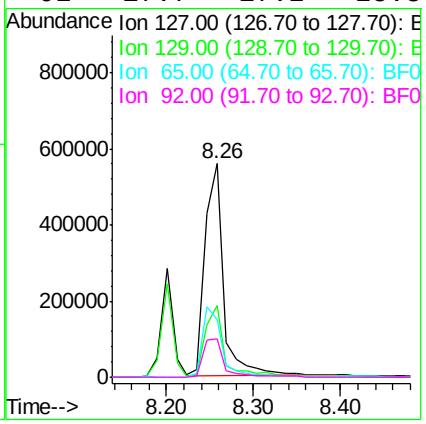




#33
4-Chloroaniline
Concen: 40.01 ng
RT: 8.26 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:127 Resp: 846825

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.2	39.2
65	26.9	30.1	45.1#
92	17.7	17.2	25.8



Instrument :
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ClientSampleId :
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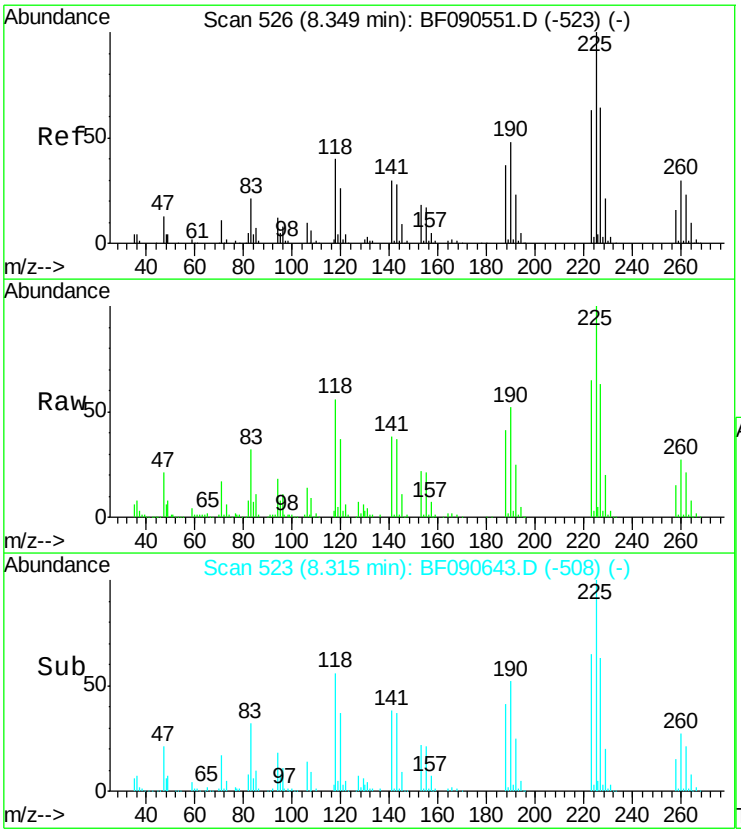
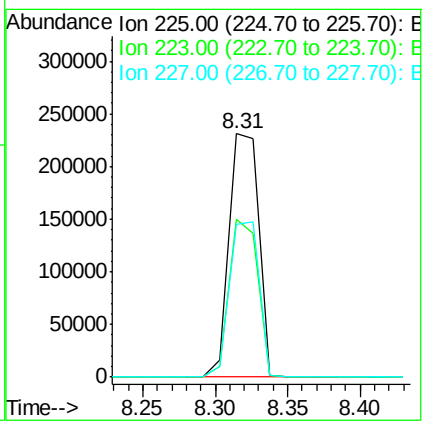
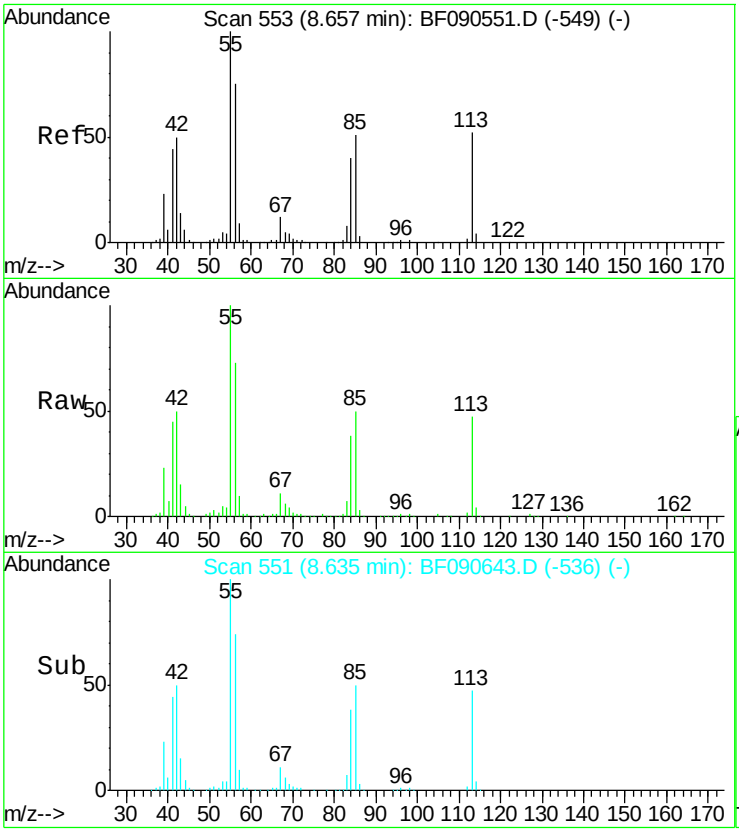


#34
Hexachlorobutadiene
Concen: 37.76 ng
RT: 8.31 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:225 Resp: 327162

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	62.8	51.4	77.2

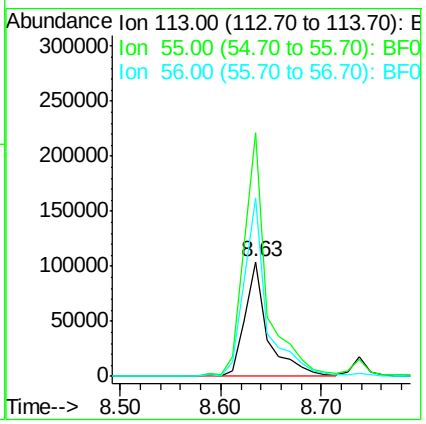




#35
Caprolactam
Concen: 45.01 ng
RT: 8.63 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:113 Resp: 166351

Ion	Ratio	Lower	Upper
113	100		
55	213.0	170.8	210.8#
56	156.4	122.4	162.4



Instrument :
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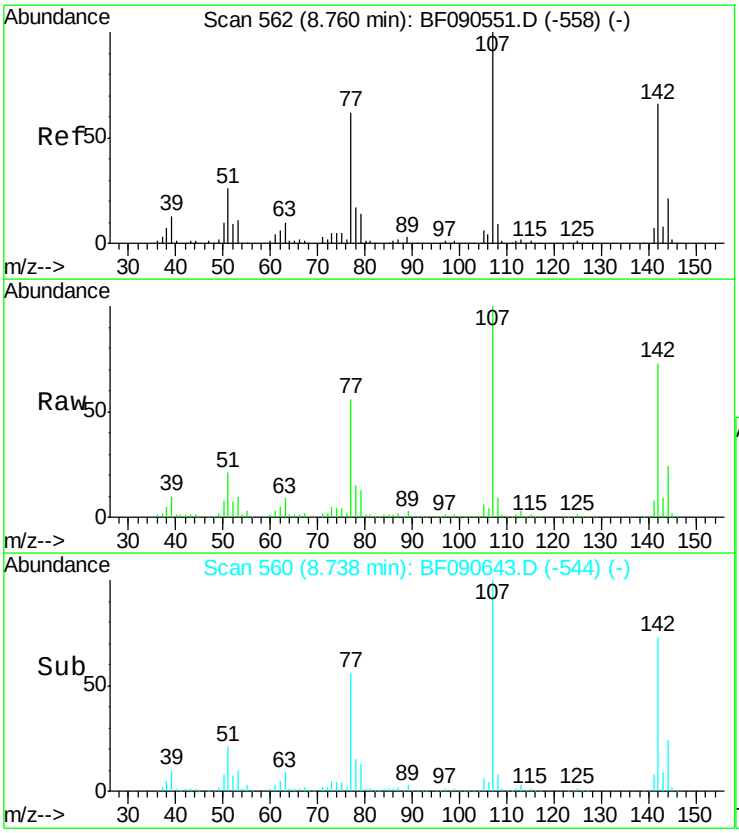
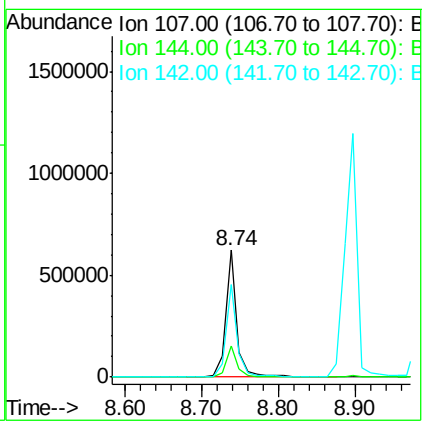
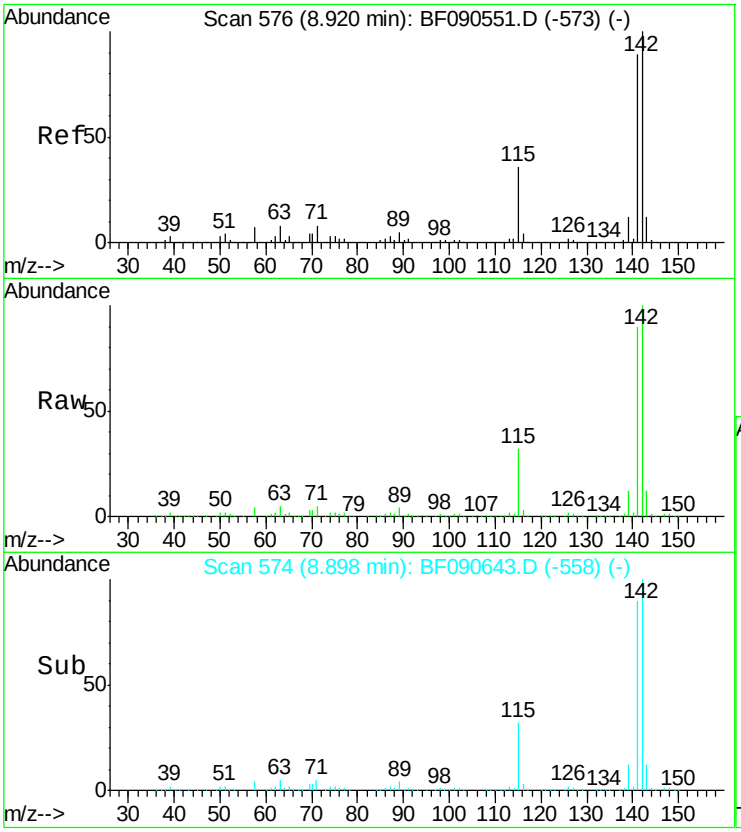


#36
4-Chloro-3-methylphenol
Concen: 41.58 ng
RT: 8.74 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:107 Resp: 635295

Ion	Ratio	Lower	Upper
107	100		
144	24.1	16.9	25.3
142	73.4	52.5	78.7

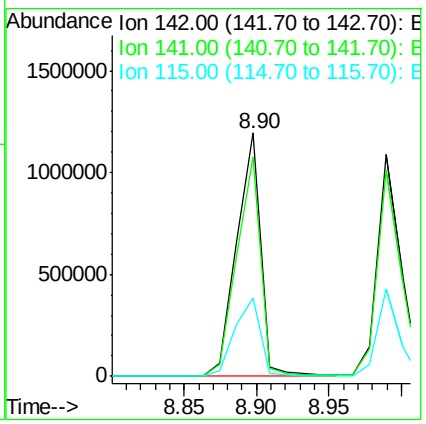




#37
2-Methylnaphthalene
Concen: 41.97 ng
RT: 8.90 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:142 Resp: 1364772

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	32.4	28.8	43.2



Instrument :
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ClientSampleId :
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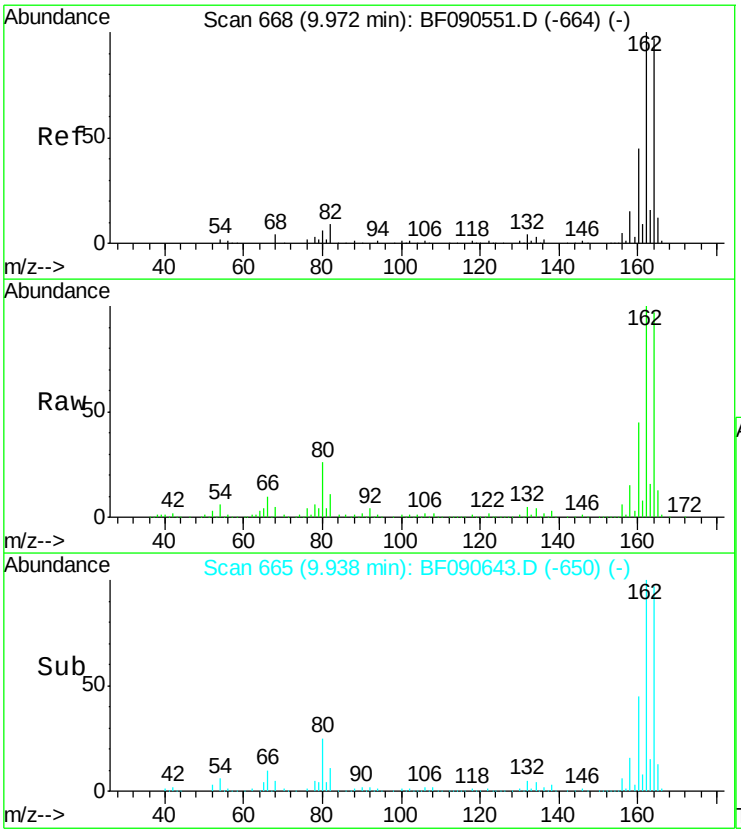
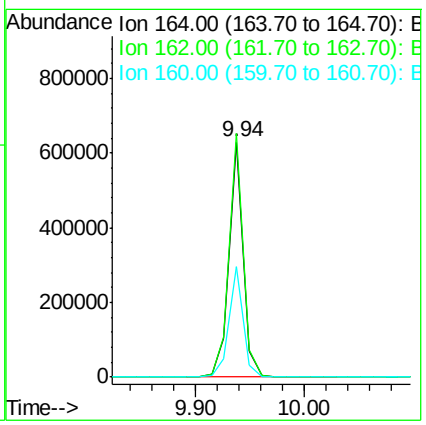
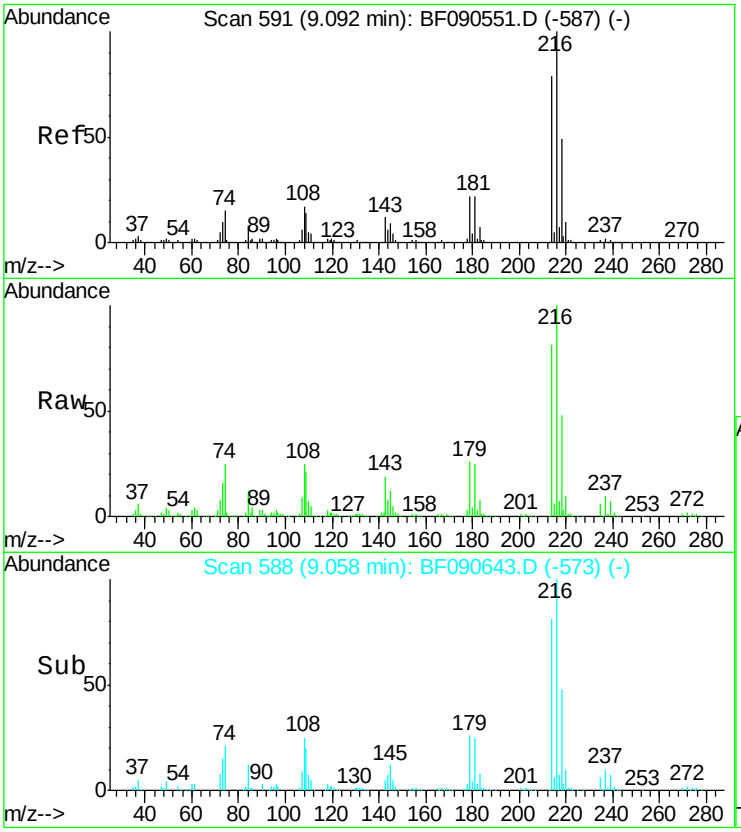


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 665
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:164 Resp: 566808

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.2	123.4
160	47.0	36.6	55.0

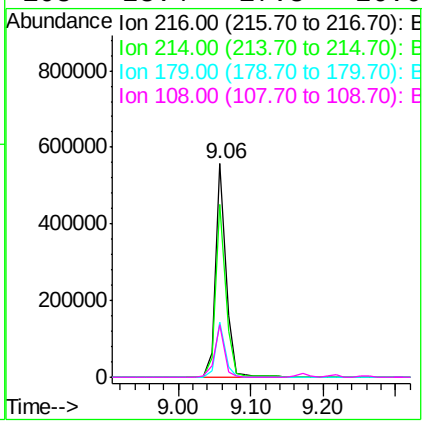




#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.38 ng
RT: 9.06 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:216 Resp: 561749

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.5	95.3
179	24.2	18.9	28.3
108	23.4	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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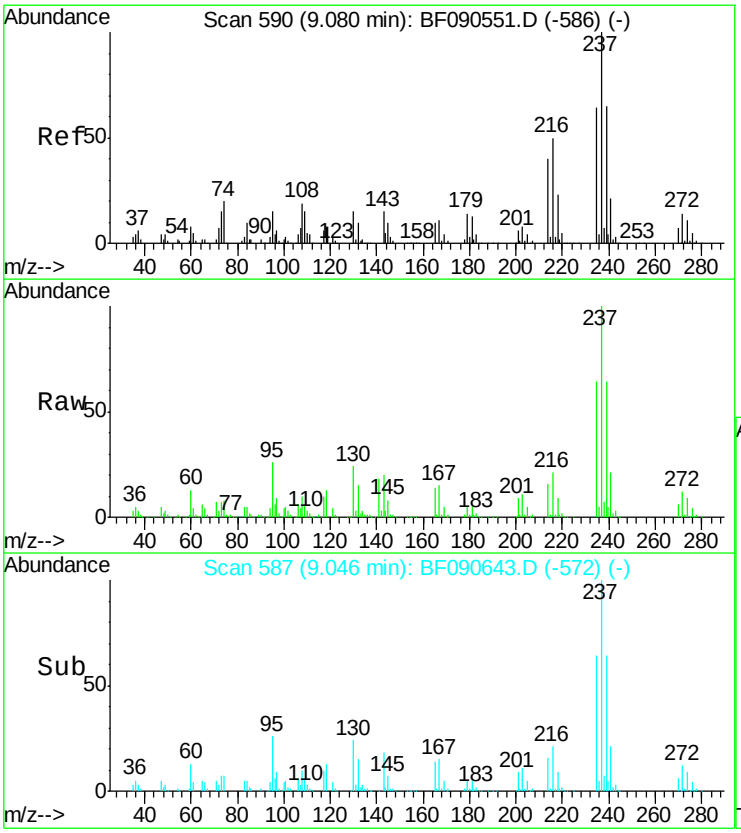
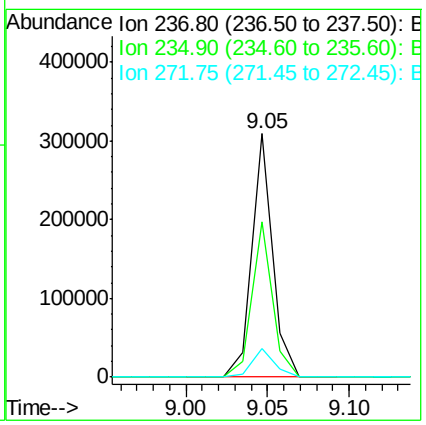
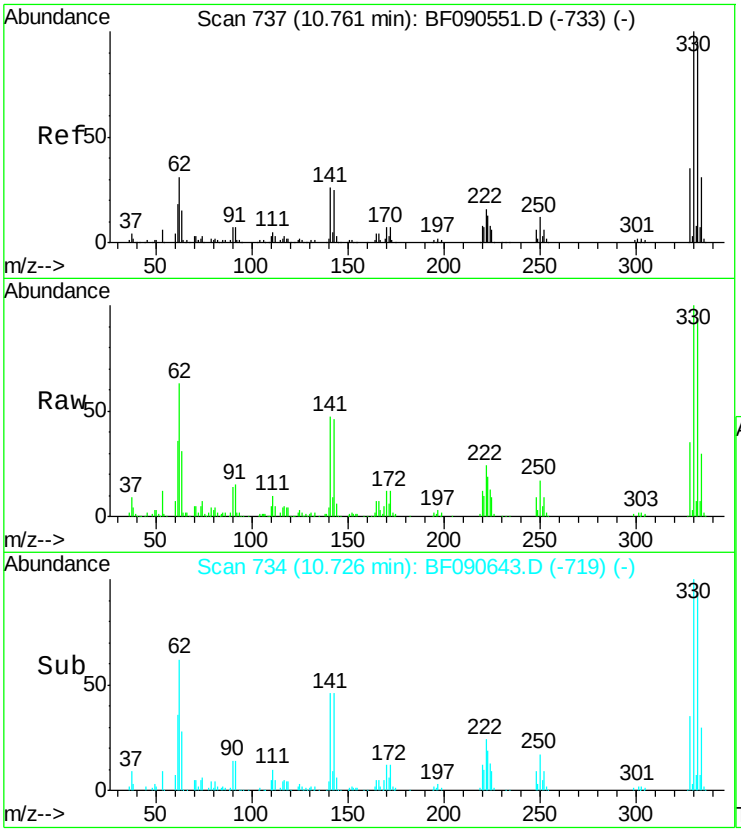


#40
Hexachlorocyclopentadiene
Concen: 37.17 ng
RT: 9.05 min Scan# 587
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:237 Resp: 272883

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.8	83.8
272	11.8	0.0	33.7

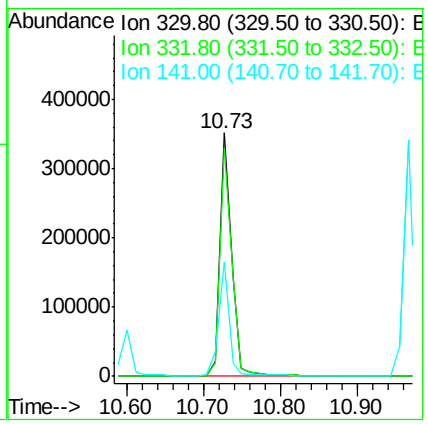




#41
2,4,6-Tribromophenol
Concen: 74.74 ng
RT: 10.73 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:330 Resp: 377700

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.2	114.2
141	42.0	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
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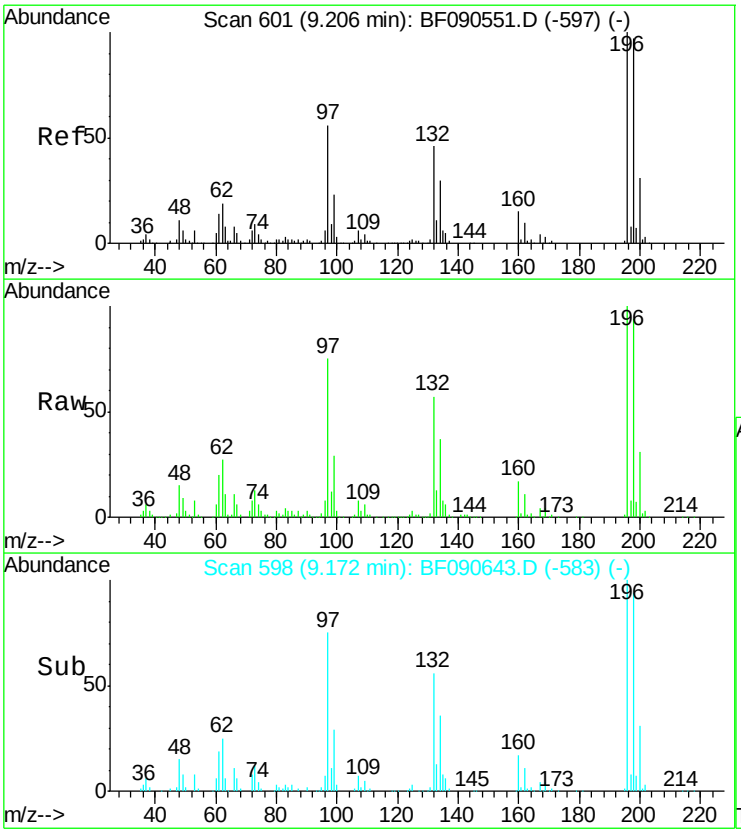
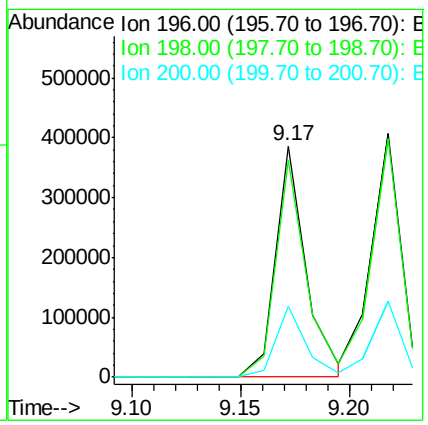
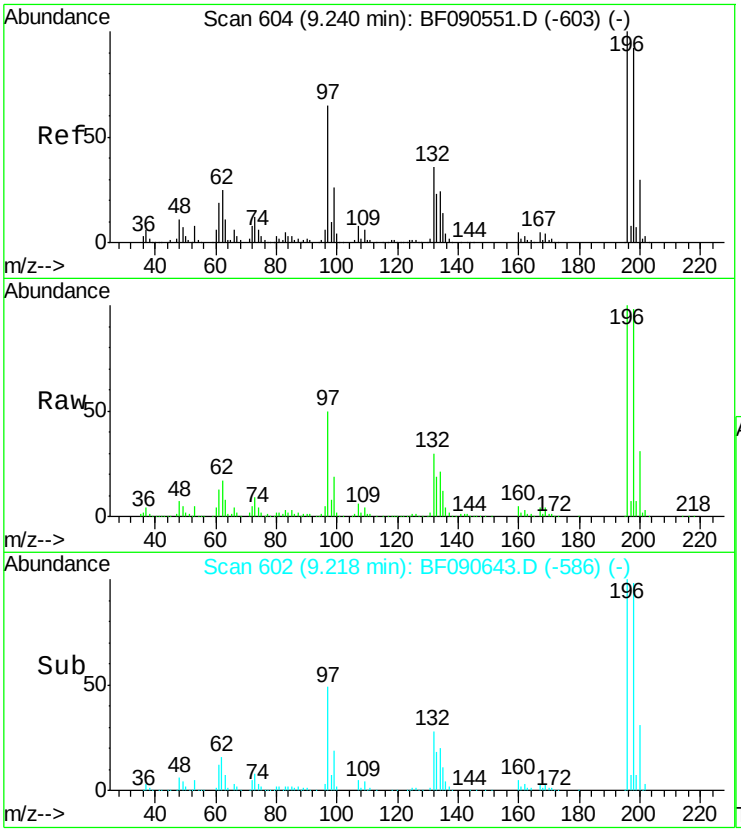


#42
2,4,6-Trichlorophenol
Concen: 44.62 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:196 Resp: 378247

Ion	Ratio	Lower	Upper
196	100		
198	93.7	77.9	116.9
200	30.5	25.1	37.7

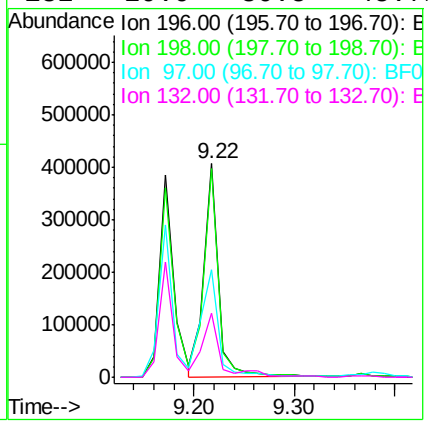




#43
2,4,5-Trichlorophenol
Concen: 40.81 ng
RT: 9.22 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:196 Resp: 412728

Ion	Ratio	Lower	Upper
196	100		
198	97.8	74.0	111.0
97	50.1	54.7	82.1#
132	29.9	30.5	45.7#



Instrument :
BNA_F
ClientSampleId :
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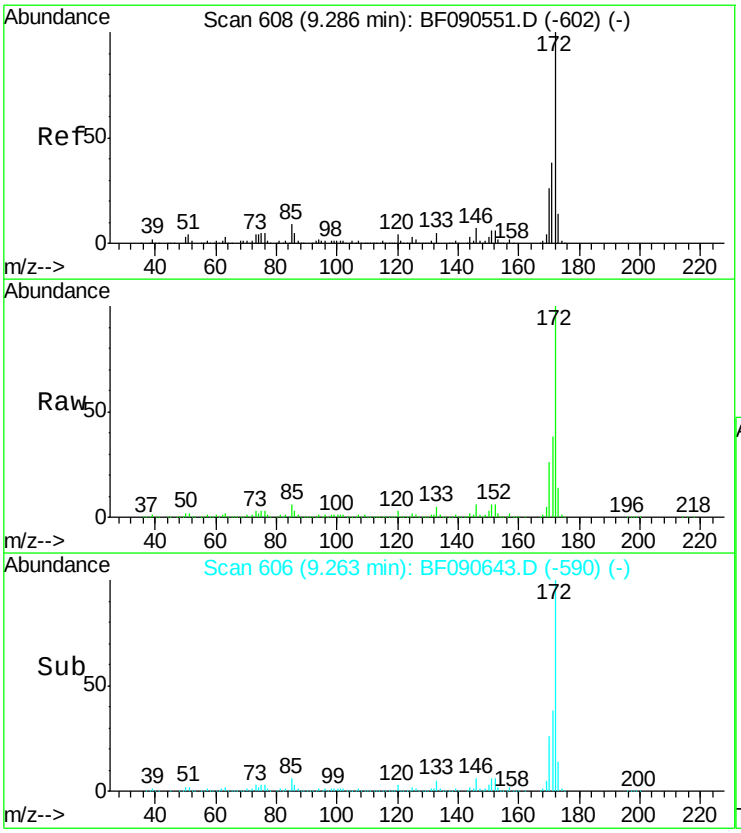
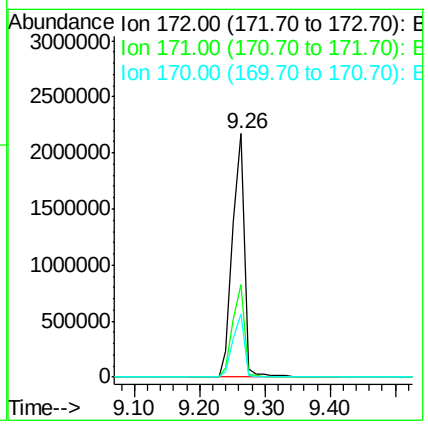
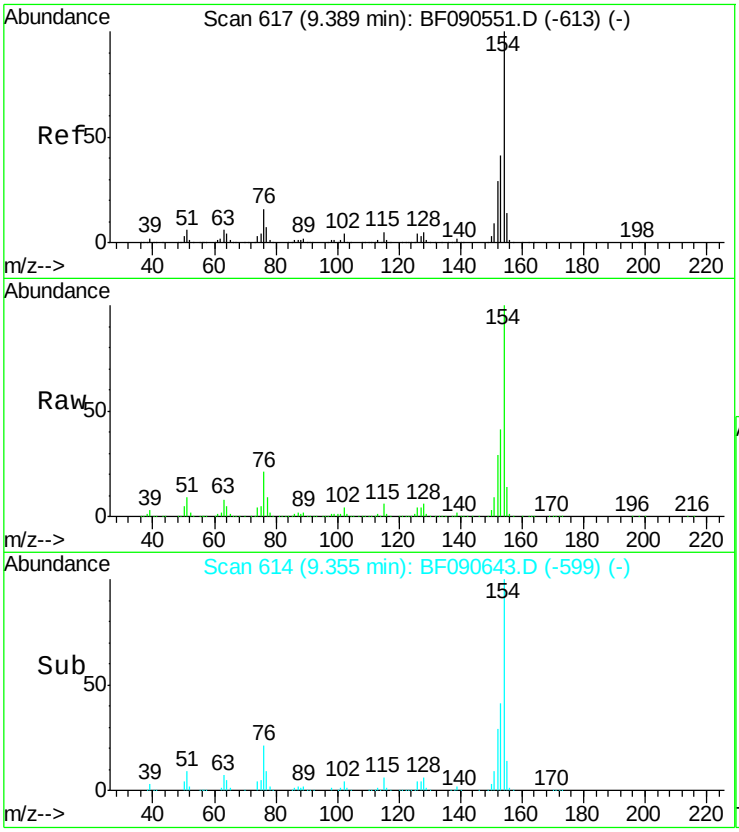


#44
2-Fluorobiphenyl
Concen: 79.44 ng
RT: 9.26 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:172 Resp: 2732779

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.1	45.1
170	26.1	20.6	30.8

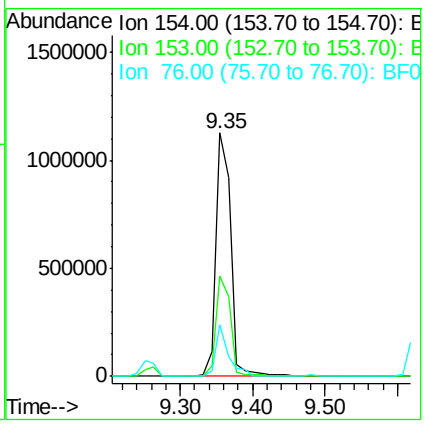




#45
1,1'-Biphenyl
Concen: 36.95 ng
RT: 9.35 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:154 Resp: 1593609

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.5	61.5
76	21.0	0.0	36.0



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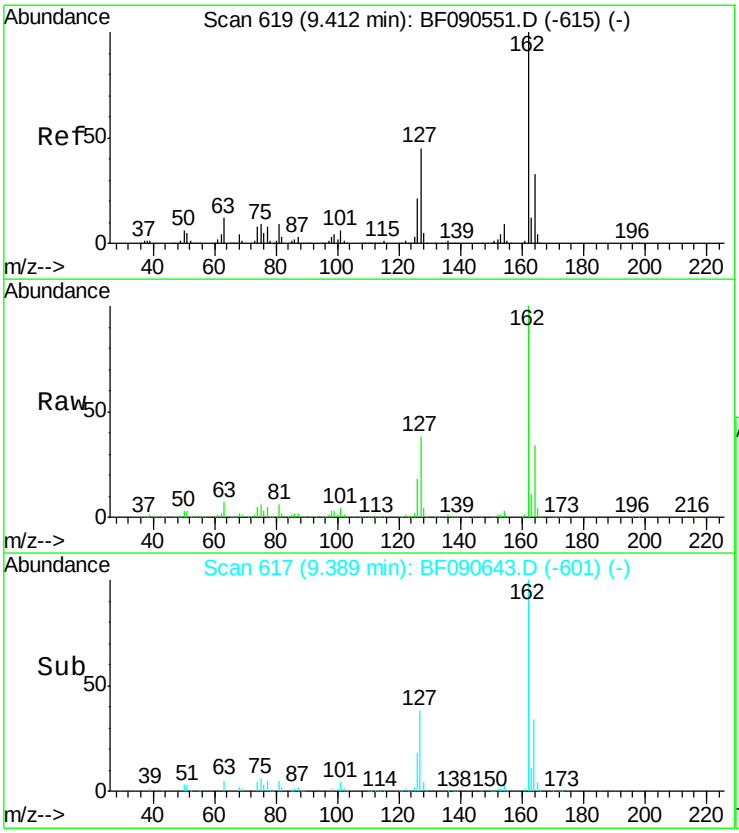
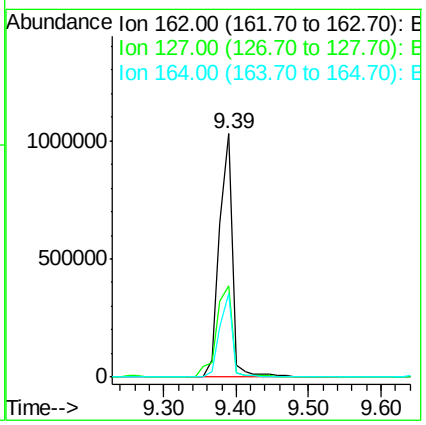
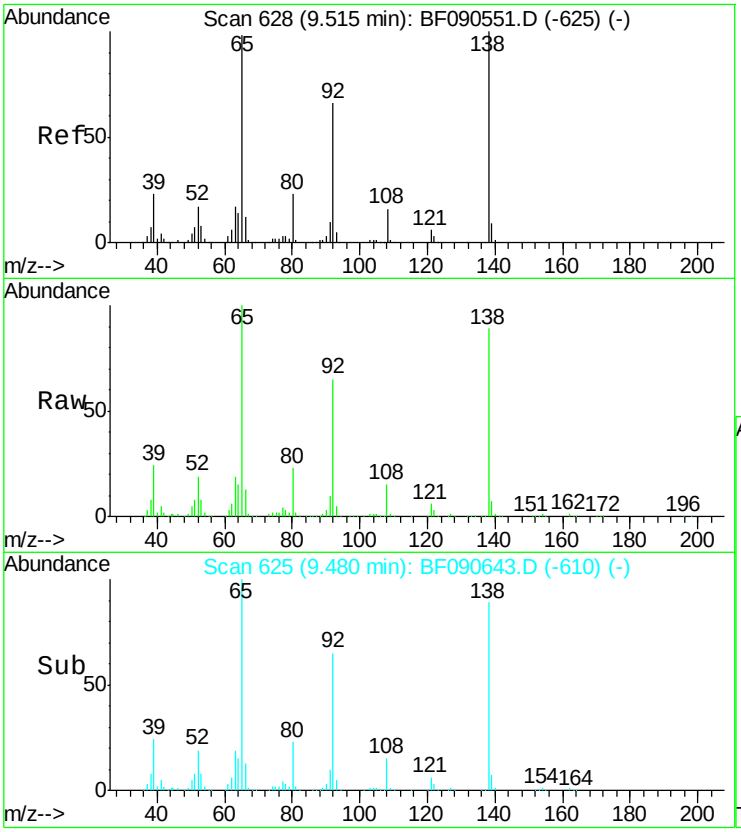


#46
2-Chloronaphthalene
Concen: 40.49 ng
RT: 9.39 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:162 Resp: 1302107

Ion	Ratio	Lower	Upper
162	100		
127	37.7	35.9	53.9
164	34.1	26.7	40.1

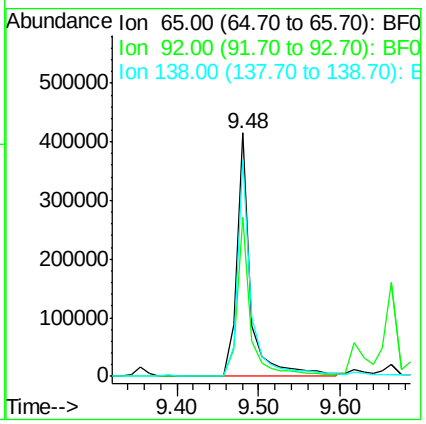




#47
2-Nitroaniline
Concen: 41.71 ng
RT: 9.48 min Scan# 625
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 65 Resp: 486276

Ion	Ratio	Lower	Upper
65	100		
92	65.4	54.3	81.5
138	88.8	81.7	122.5



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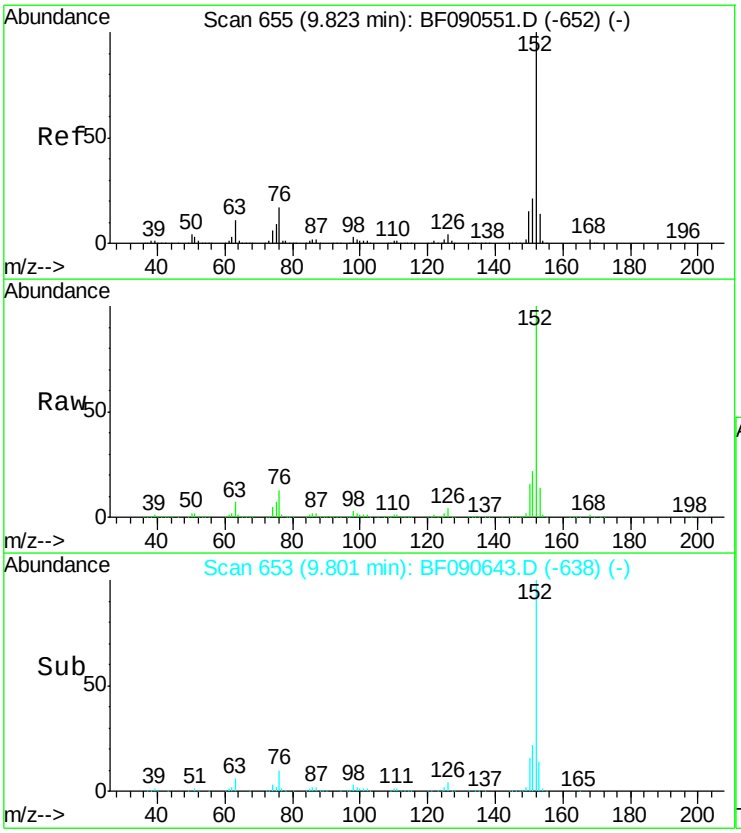
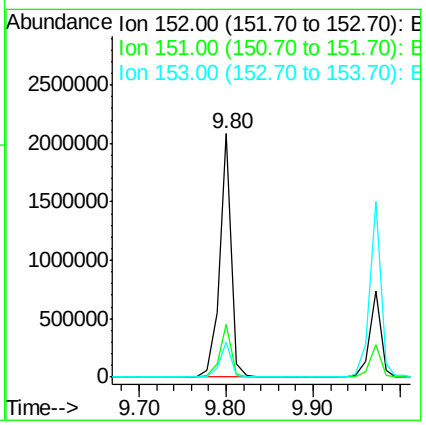
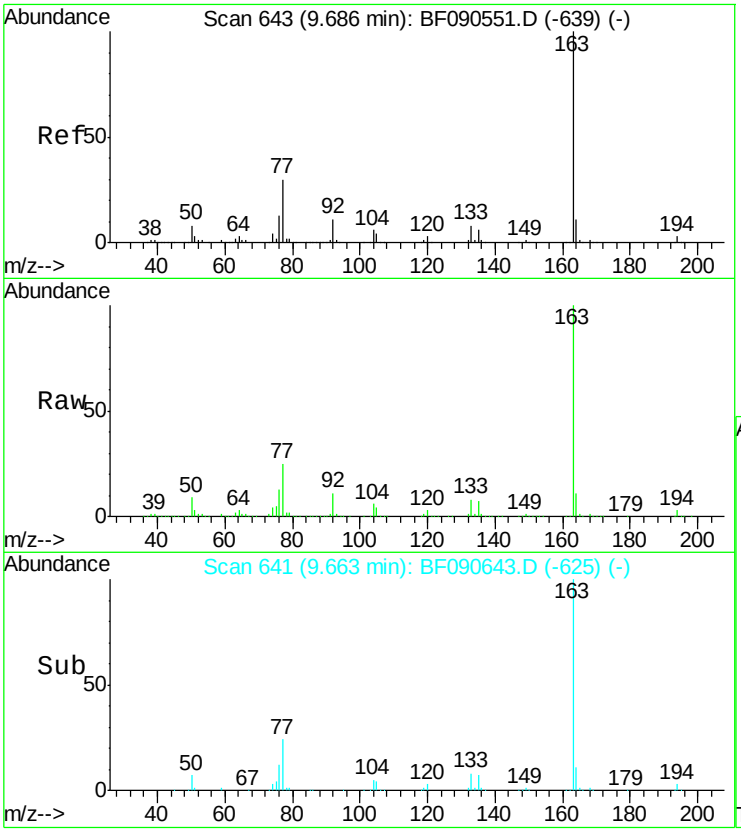


#48
Acenaphthylene
Concen: 38.24 ng
RT: 9.80 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:152 Resp: 1958135

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	25.0
153	14.3	11.3	16.9

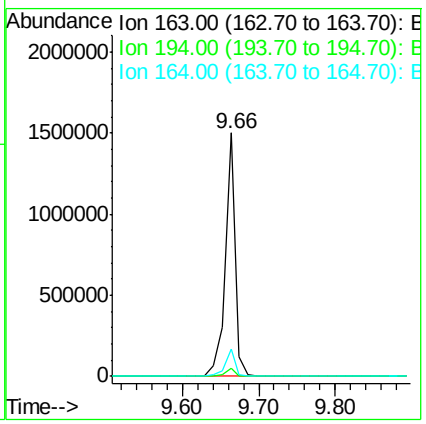




#49
Dimethylphthalate
Concen: 37.81 ng
RT: 9.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:163 Resp: 1390509

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.3	3.5
164	11.0	8.6	13.0



Instrument :
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ClientSampleId :
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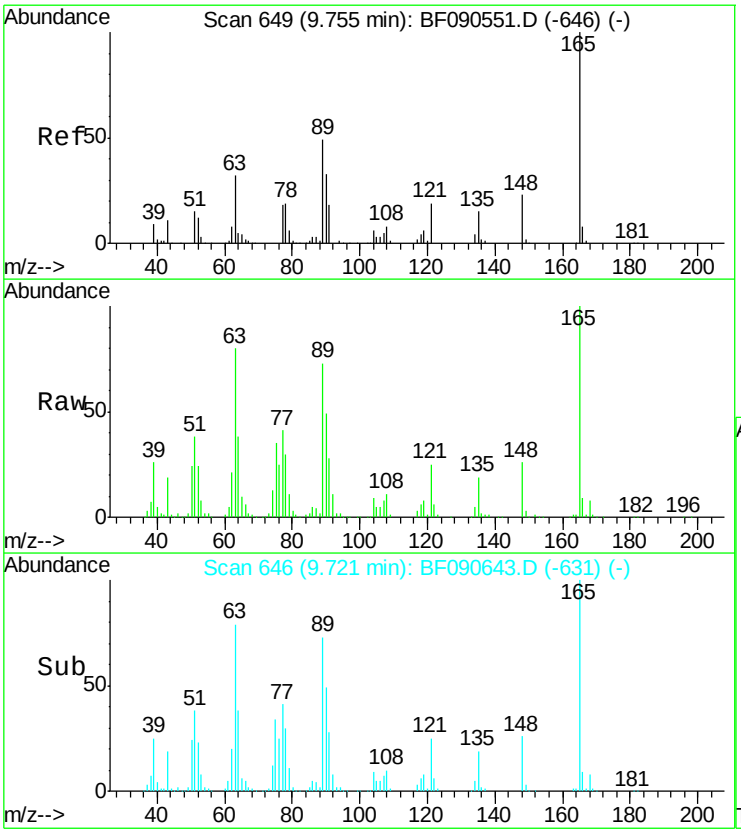
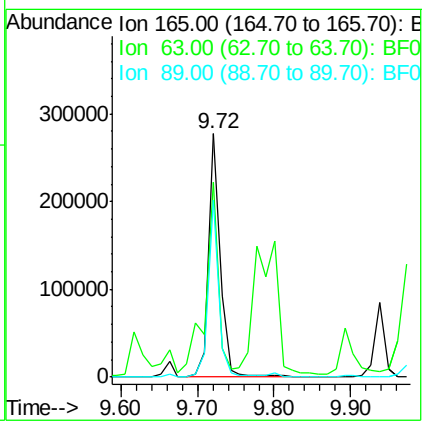
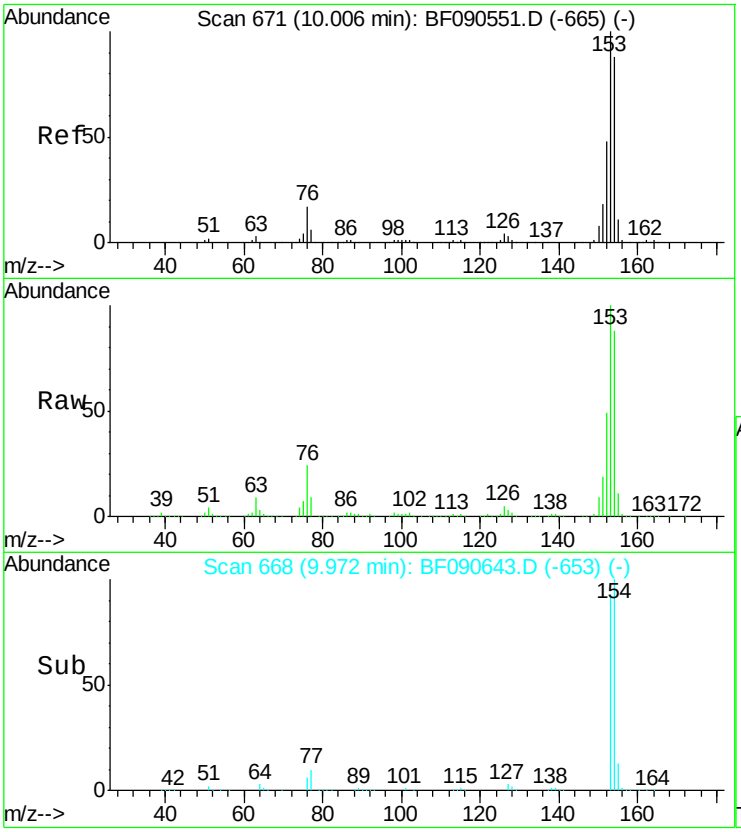


#50
2,6-Dinitrotoluene
Concen: 36.19 ng
RT: 9.72 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:165 Resp: 291252

Ion	Ratio	Lower	Upper
165	100		
63	79.9	40.1	60.1#
89	72.8	39.5	59.3#

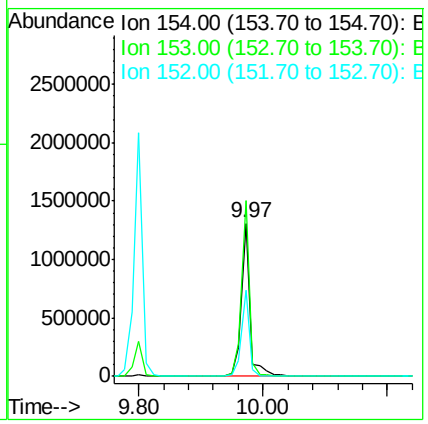




#51
Acenaphthene
Concen: 37.89 ng
RT: 9.97 min Scan# 668
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:154 Resp: 1289593

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	56.2	44.0	66.0



Instrument :
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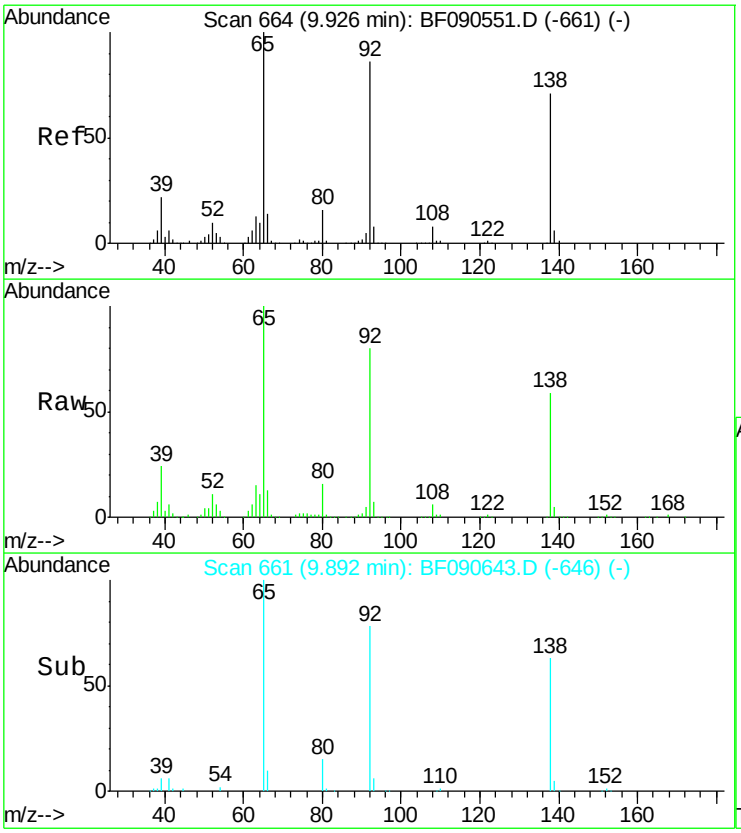
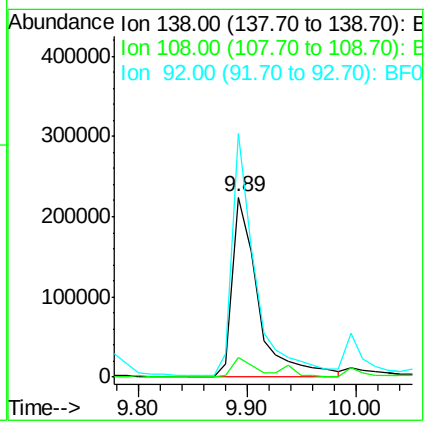
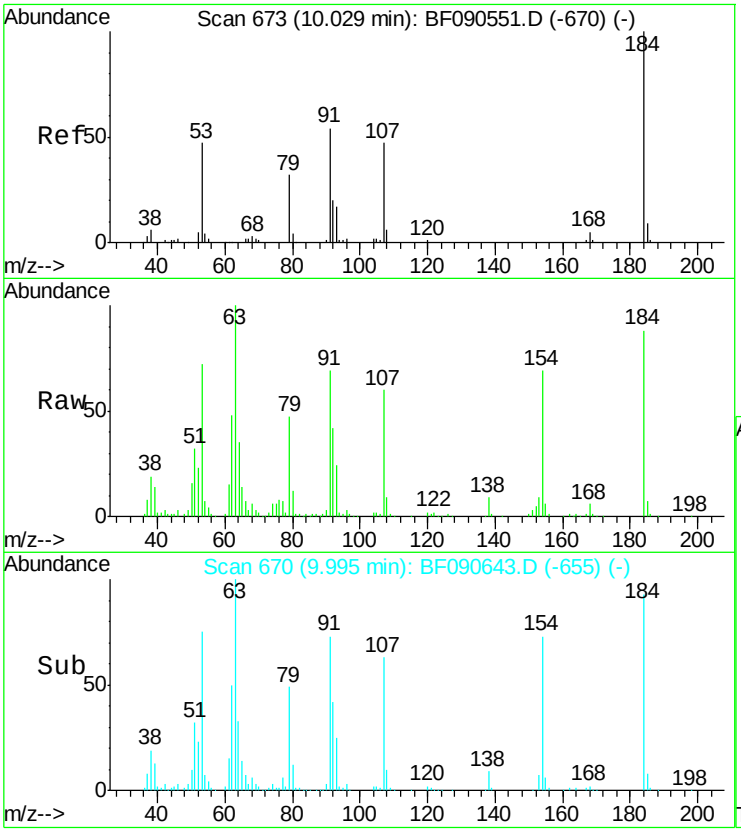


#52
3-Nitroaniline
Concen: 35.74 ng
RT: 9.89 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:138 Resp: 360916

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.6	12.8
92	135.3	97.8	146.8

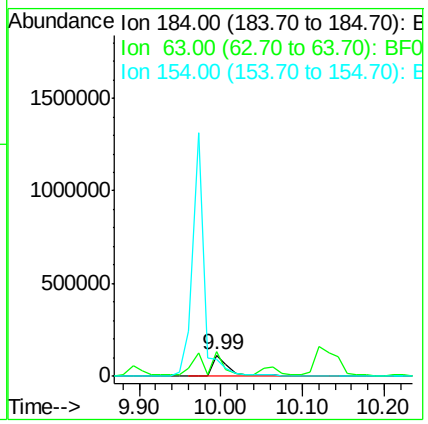




#53
2,4-Dinitrophenol
Concen: 42.28 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:184 Resp: 172115

Ion	Ratio	Lower	Upper
184	100		
63	114.0	60.2	90.2#
154	79.0	86.1	129.1#



Instrument :
BNA_F
ClientSampleId :
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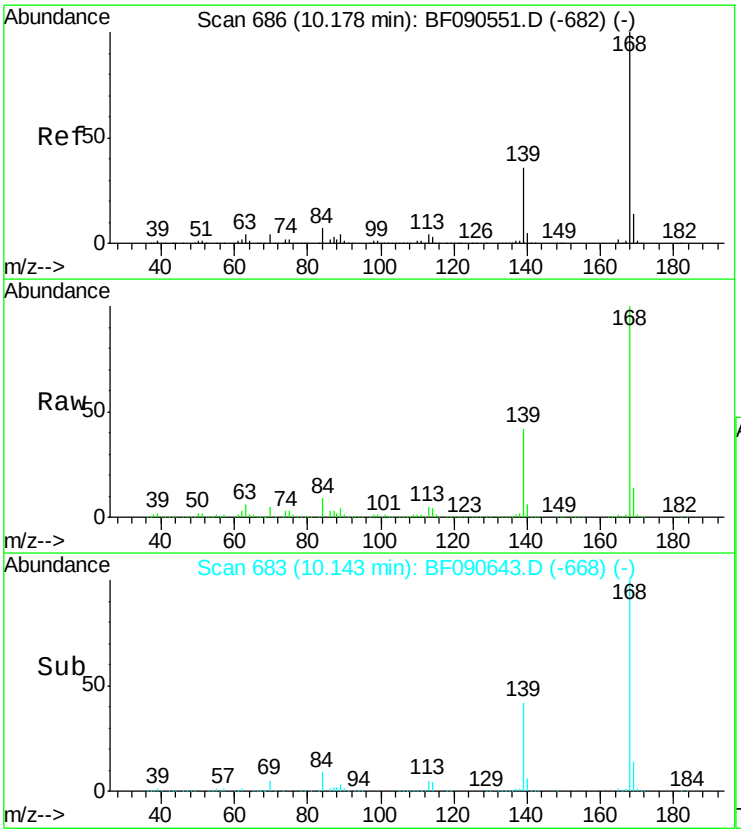
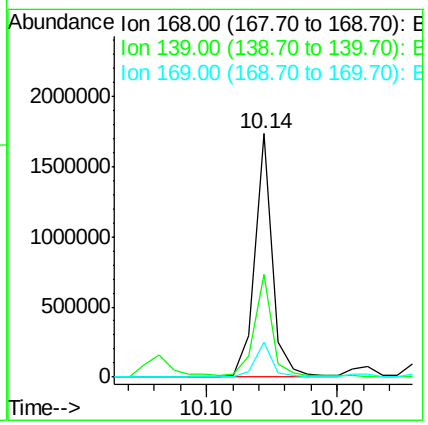
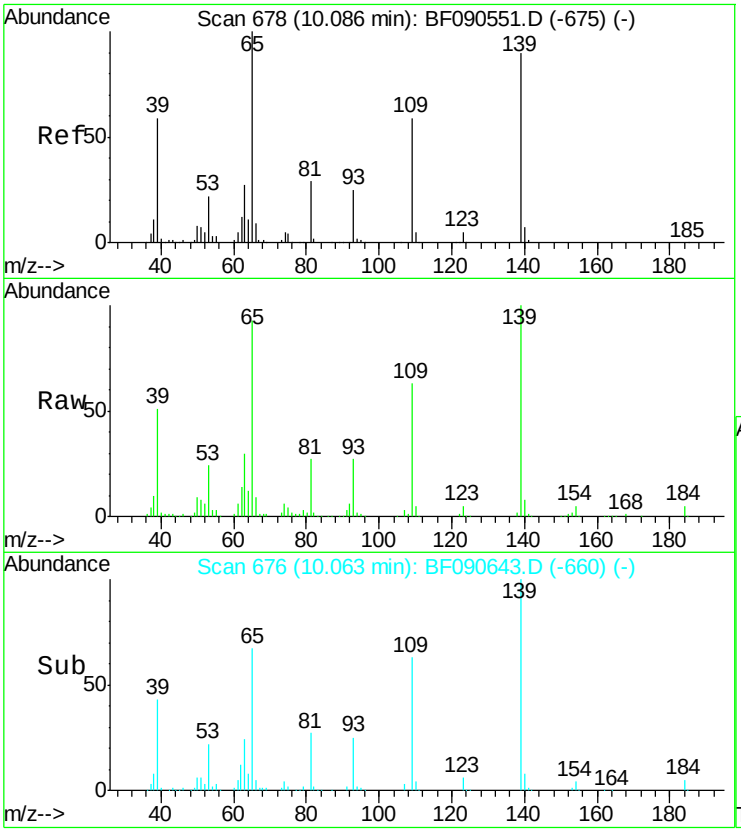


#54
Dibenzofuran
Concen: 36.75 ng
RT: 10.14 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:168 Resp: 1645615

Ion	Ratio	Lower	Upper
168	100		
139	42.2	30.5	45.7
169	14.2	10.9	16.3

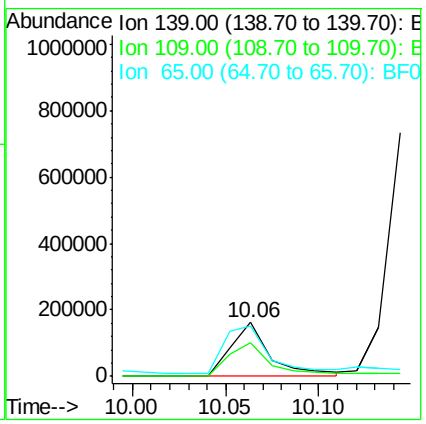




#55
4-Nitrophenol
Concen: 39.42 ng
RT: 10.06 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:139 Resp: 239539

Ion	Ratio	Lower	Upper
139	100		
109	62.7	45.9	85.9
65	92.7	95.8	135.8#



Instrument :
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ClientSampleId :
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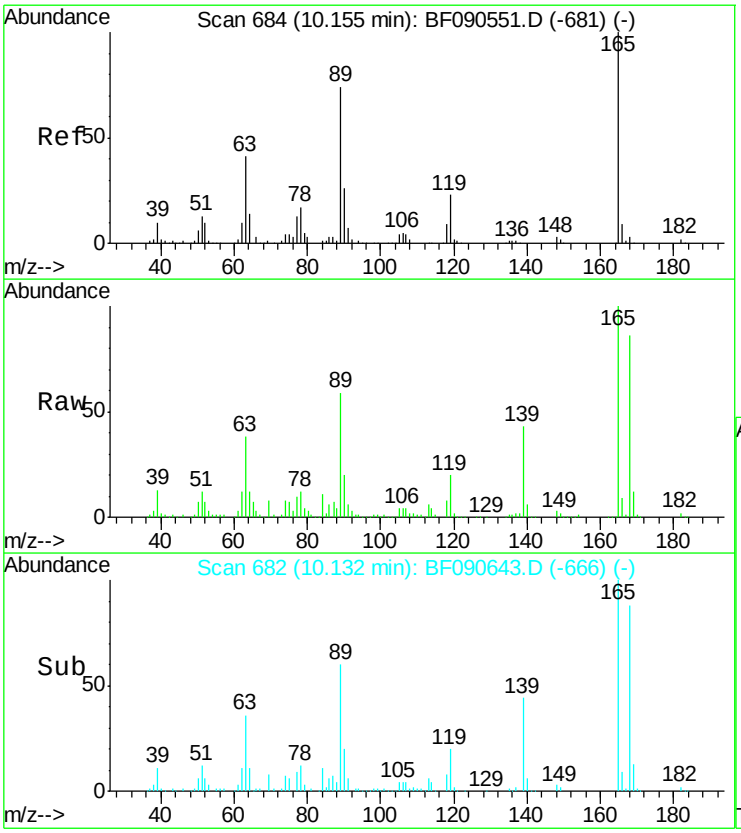
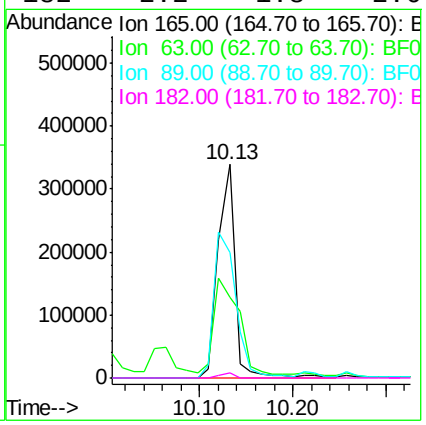
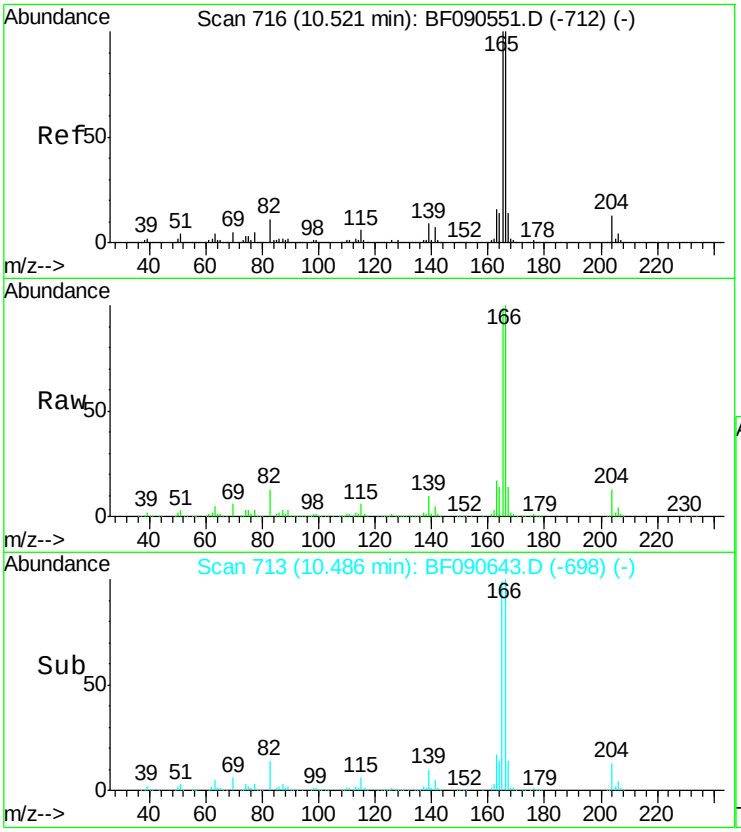


#56
2,4-Dinitrotoluene
Concen: 39.86 ng
RT: 10.13 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:165 Resp: 435635

Ion	Ratio	Lower	Upper
165	100		
63	37.8	35.4	53.0
89	58.6	59.0	88.4#
182	2.2	1.8	2.6

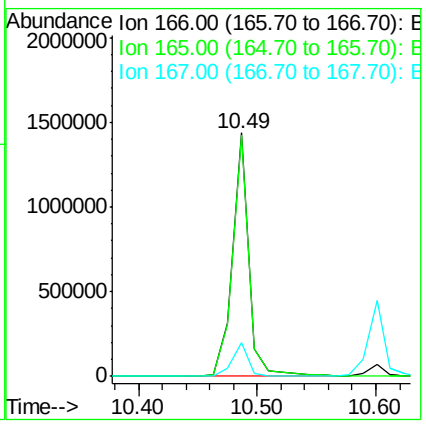




#57
Fluorene
Concen: 37.37 ng
RT: 10.49 min Scan# 713
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:166 Resp: 1380141

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.9	119.9
167	14.1	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
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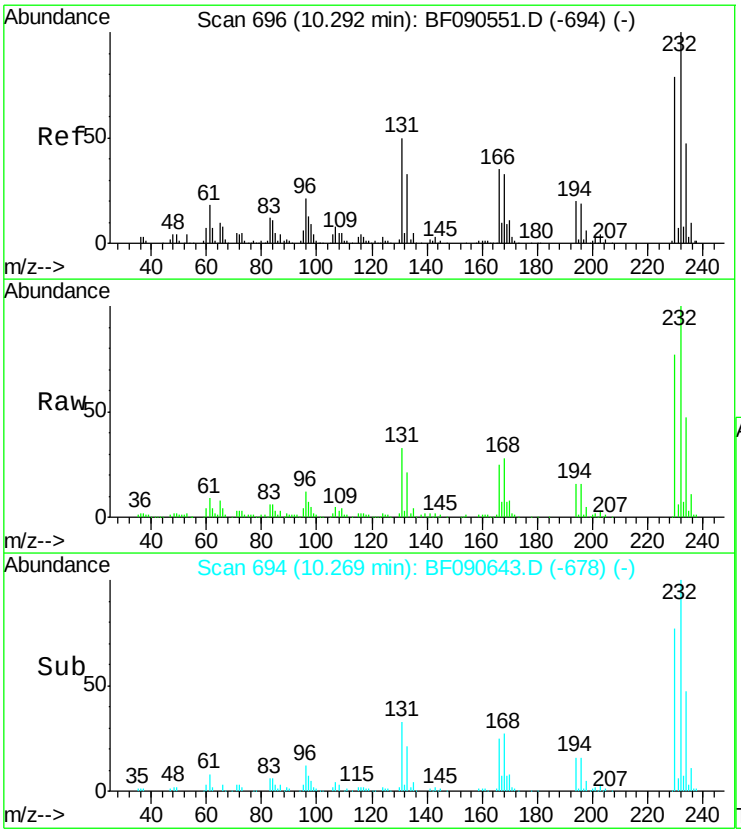
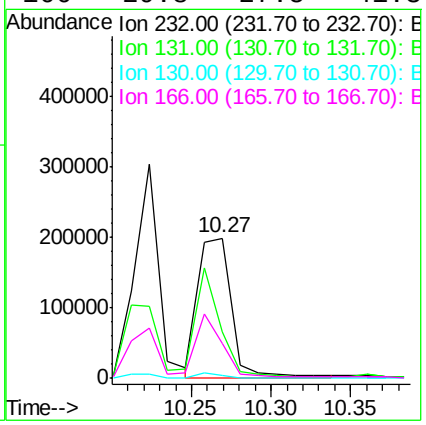
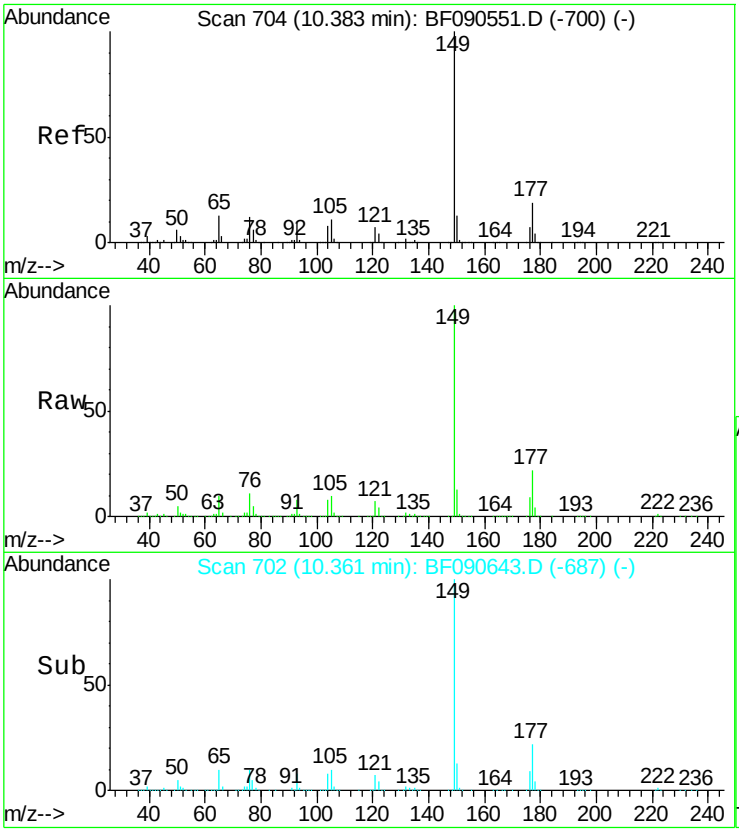


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.43 ng m
RT: 10.27 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:232 Resp: 298416

Ion	Ratio	Lower	Upper
232	100		
131	50.7	42.6	64.0
130	2.6	1.8	2.8
166	29.8	27.5	41.3

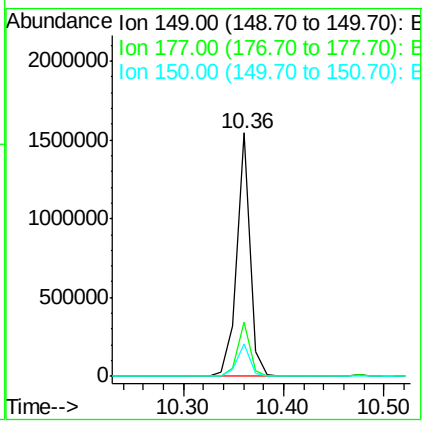




#59
Diethylphthalate
Concen: 38.21 ng
RT: 10.36 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:149 Resp: 1424952

Ion	Ratio	Lower	Upper
149	100		
177	22.0	15.3	22.9
150	13.1	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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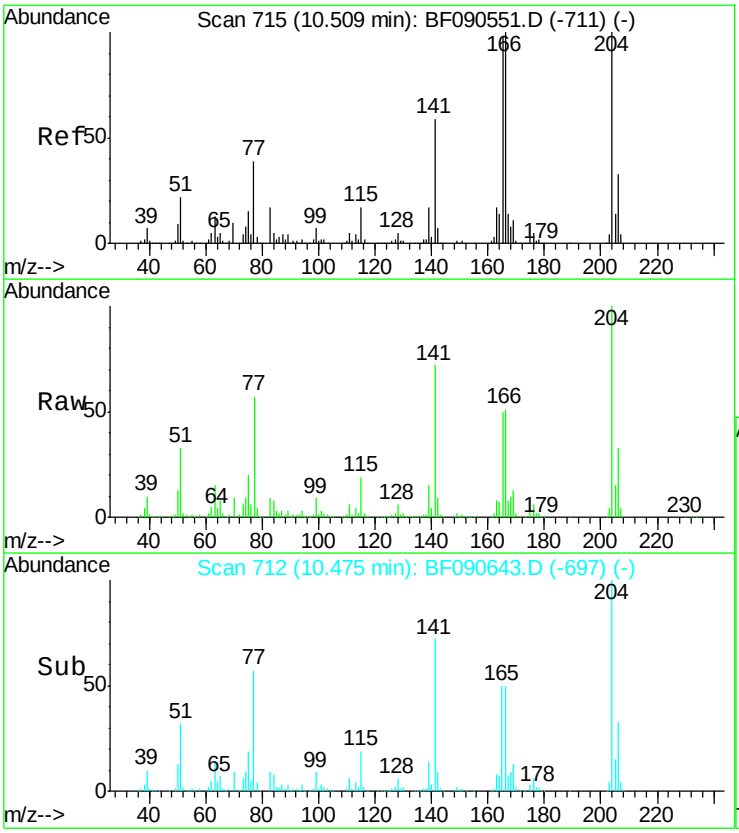
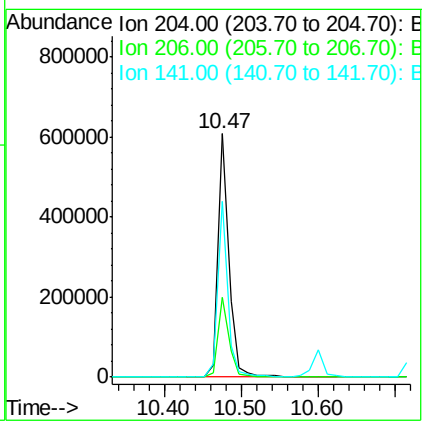
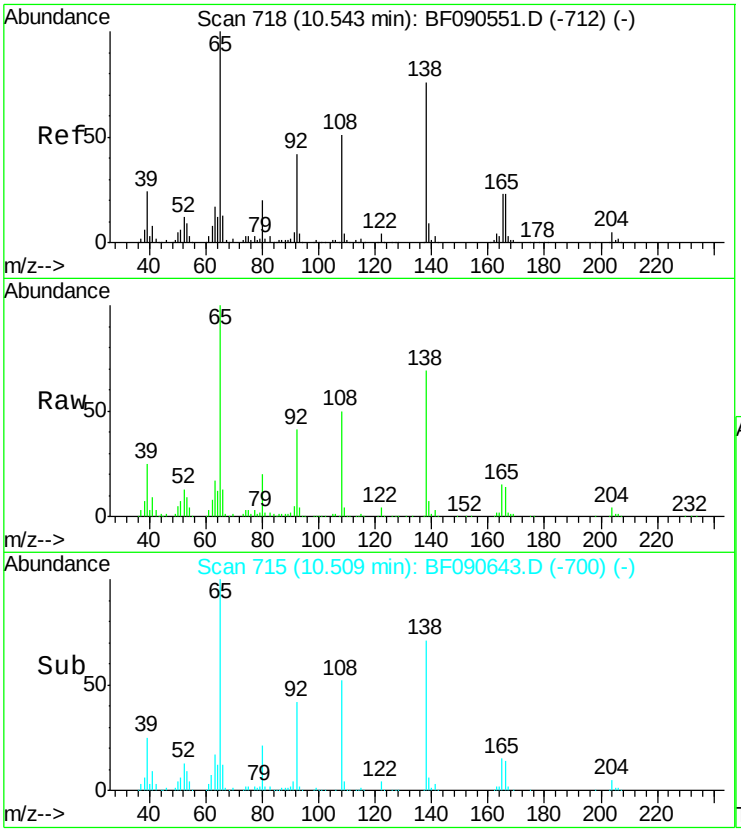


#60
4-Chlorophenyl-phenylether
Concen: 34.92 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:204 Resp: 607893

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	72.3	47.2	70.8#

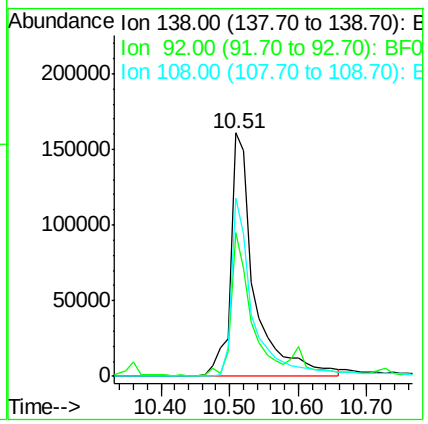




#61
4-Nitroaniline
Concen: 38.37 ng
RT: 10.51 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:138 Resp: 388514

Ion	Ratio	Lower	Upper
138	100		
92	59.1	35.7	75.7
108	73.0	46.9	86.9



Instrument :
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ClientSampleId :
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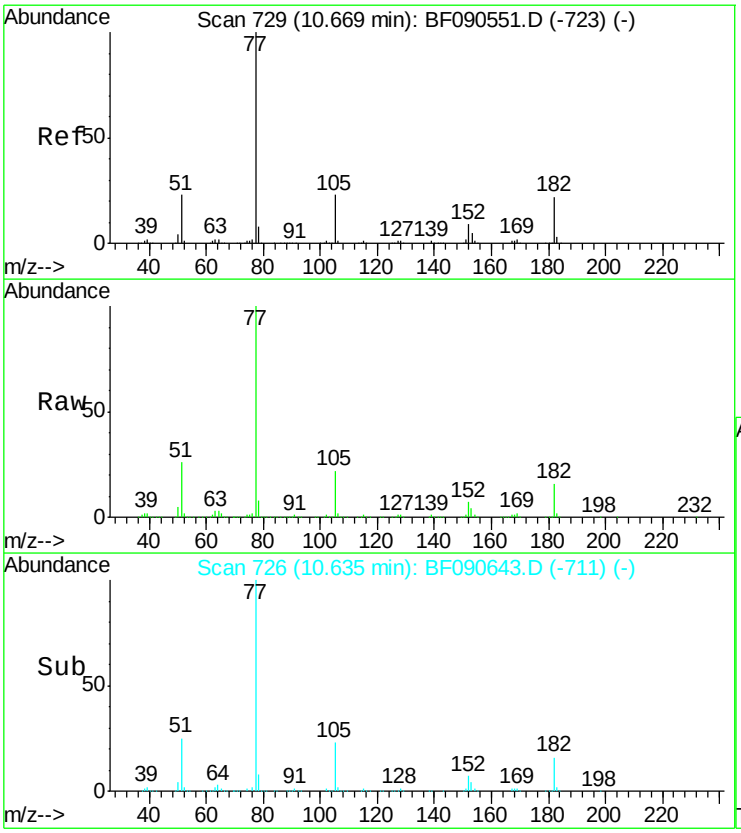
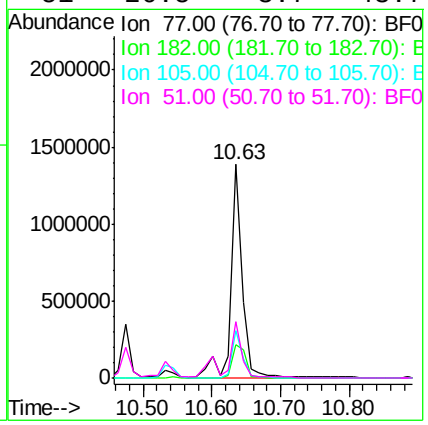
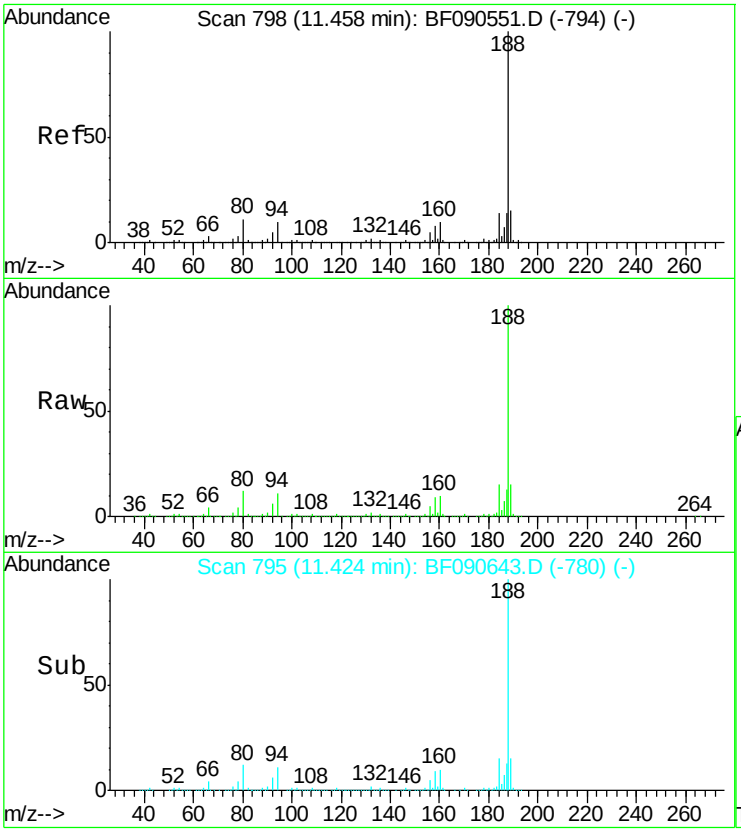


#62
Azobenzene
Concen: 37.81 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion: 77 Resp: 1631399

Ion	Ratio	Lower	Upper
77	100		
182	15.9	2.2	42.2
105	22.4	3.5	43.5
51	26.5	3.7	43.7

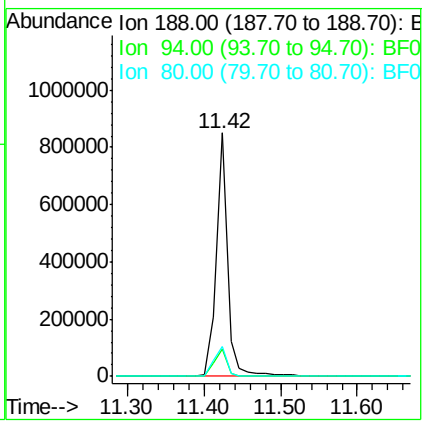




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:188 Resp: 874463

Ion	Ratio	Lower	Upper
188	100		
94	11.1	7.7	11.5
80	12.4	8.6	12.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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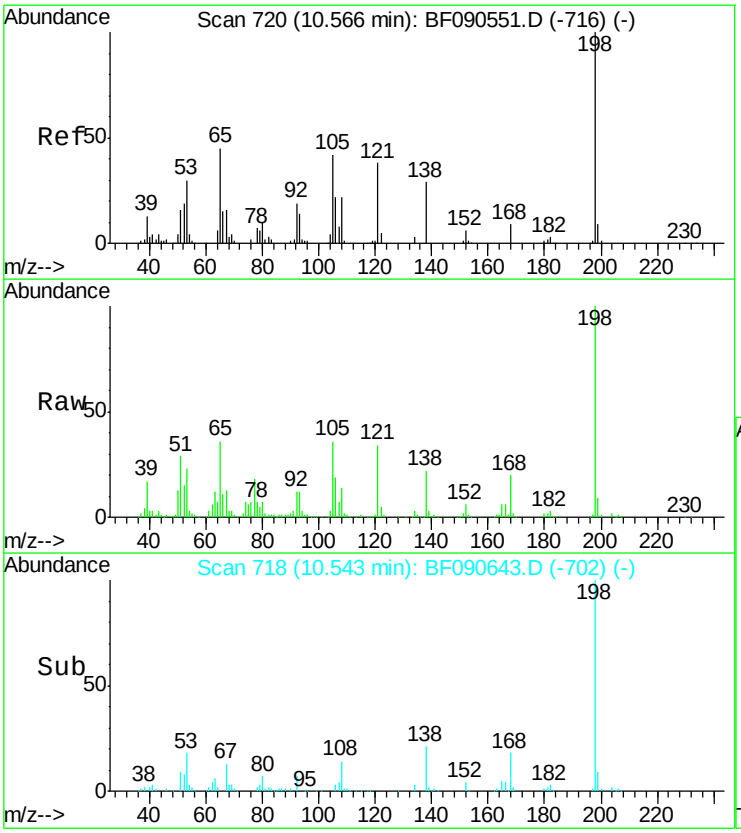
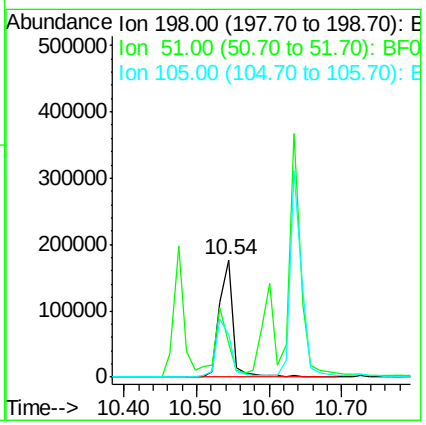
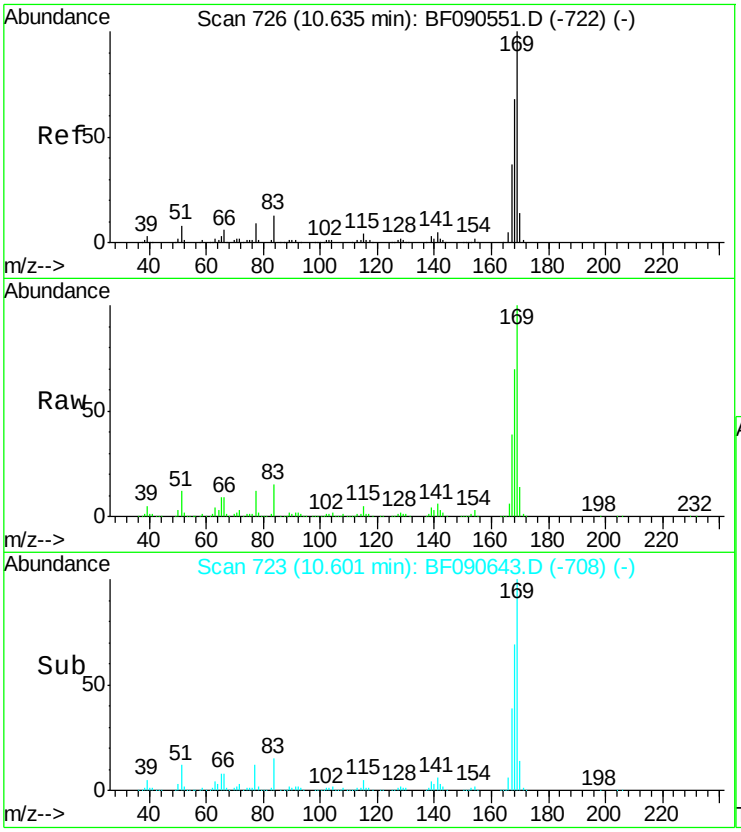


#64
4,6-Dinitro-2-methylphenol
Concen: 43.41 ng
RT: 10.54 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:198 Resp: 229741

Ion	Ratio	Lower	Upper
198	100		
51	29.2	19.7	59.7
105	36.0	22.6	62.6

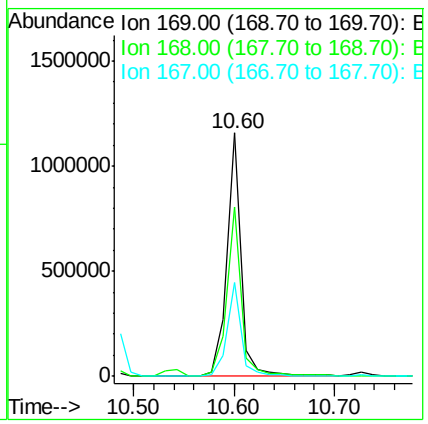




#65
n-Nitrosodiphenylamine
Concen: 39.81 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:169 Resp: 1149854

Ion	Ratio	Lower	Upper
169	100		
168	69.6	54.6	81.8
167	38.6	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
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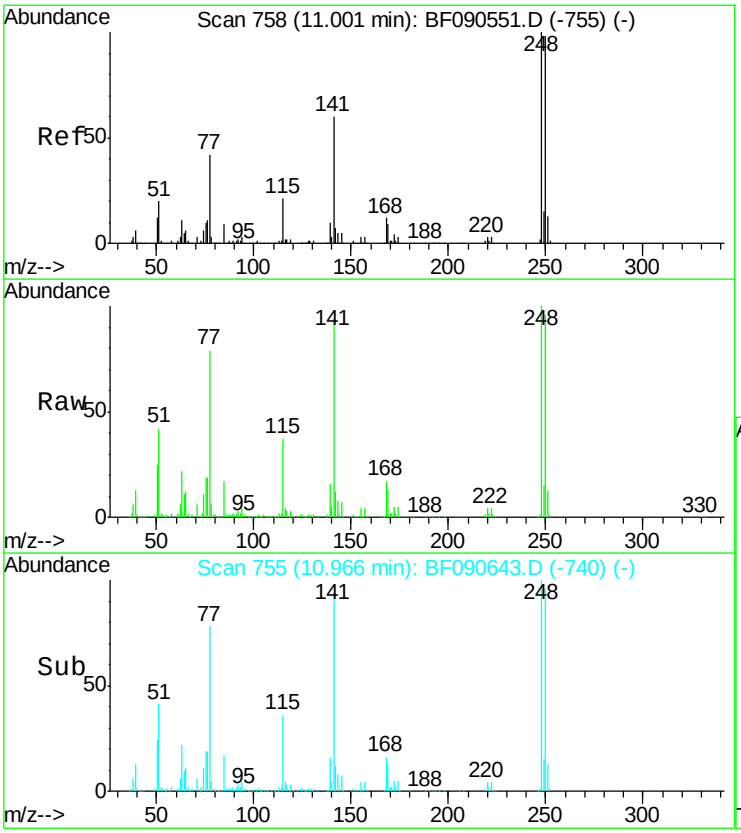
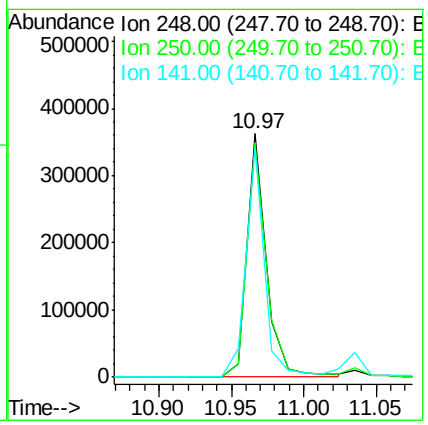
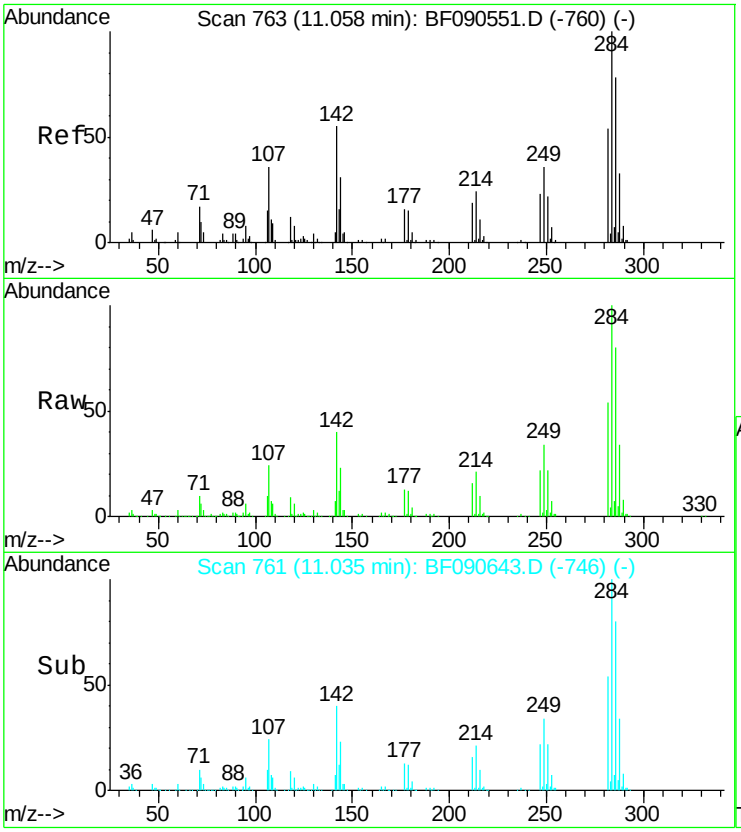


#66
4-Bromophenyl-phenylether
Concen: 36.18 ng
RT: 10.97 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:248 Resp: 339467

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.4	117.6
141	94.0	48.4	72.6#

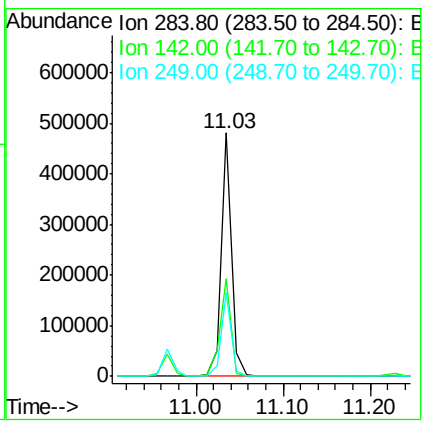




#67
Hexachlorobenzene
Concen: 39.46 ng
RT: 11.03 min Scan# 761
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:284 Resp: 402037

Ion	Ratio	Lower	Upper
284	100		
142	39.9	44.5	66.7#
249	34.1	29.6	44.4



Instrument :
BNA_F
ClientSampleId :
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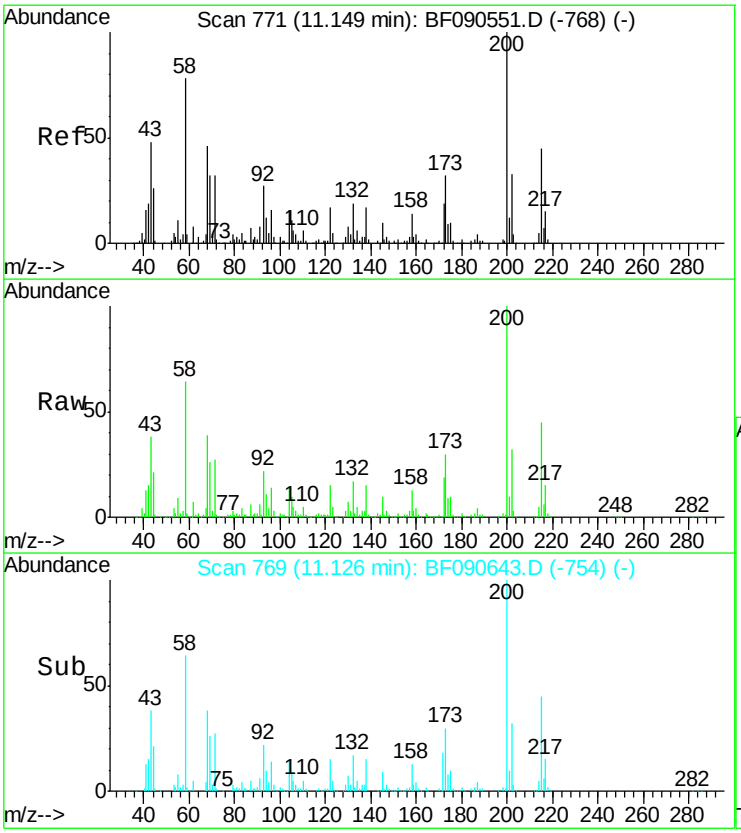
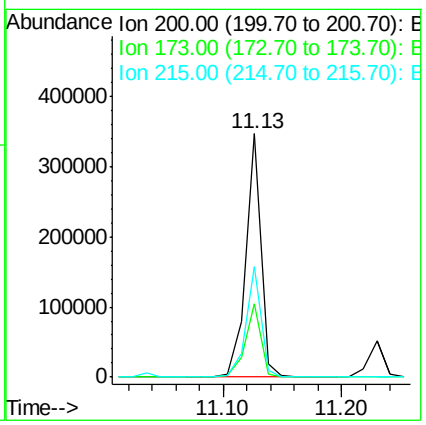
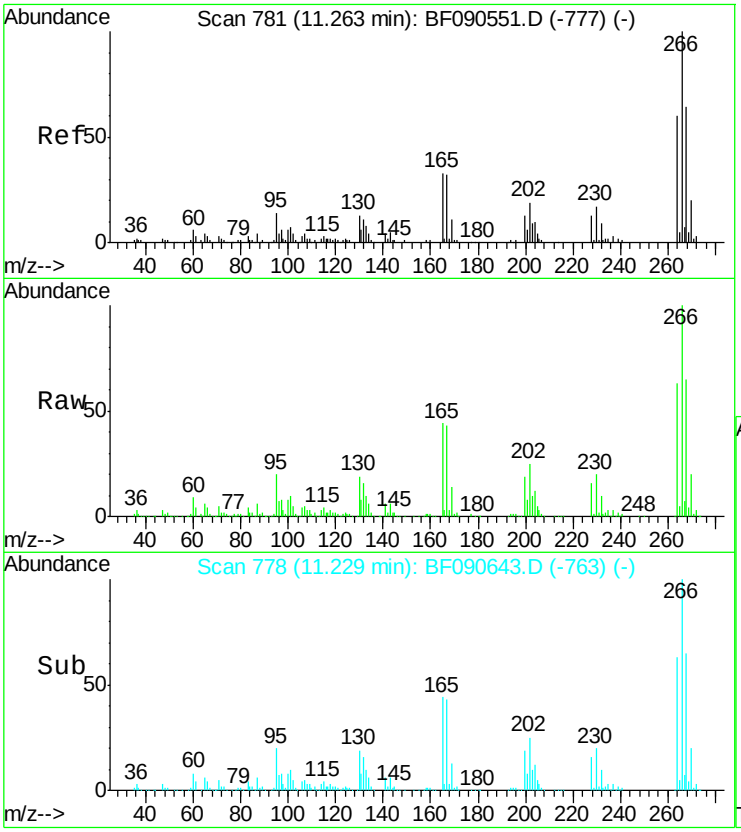


#68
Atrazine
Concen: 39.27 ng
RT: 11.13 min Scan# 769
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:200 Resp: 313700

Ion	Ratio	Lower	Upper
200	100		
173	30.4	12.0	52.0
215	45.3	25.2	65.2

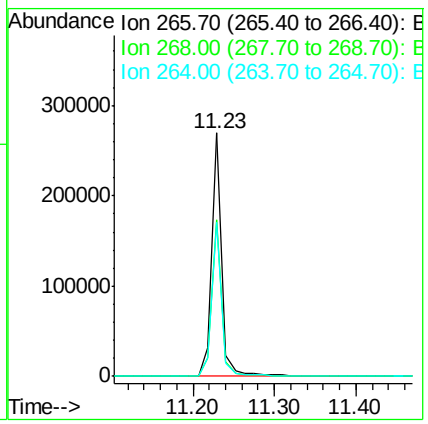




#69
Pentachlorophenol
Concen: 47.15 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:266 Resp: 238049

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	63.4	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
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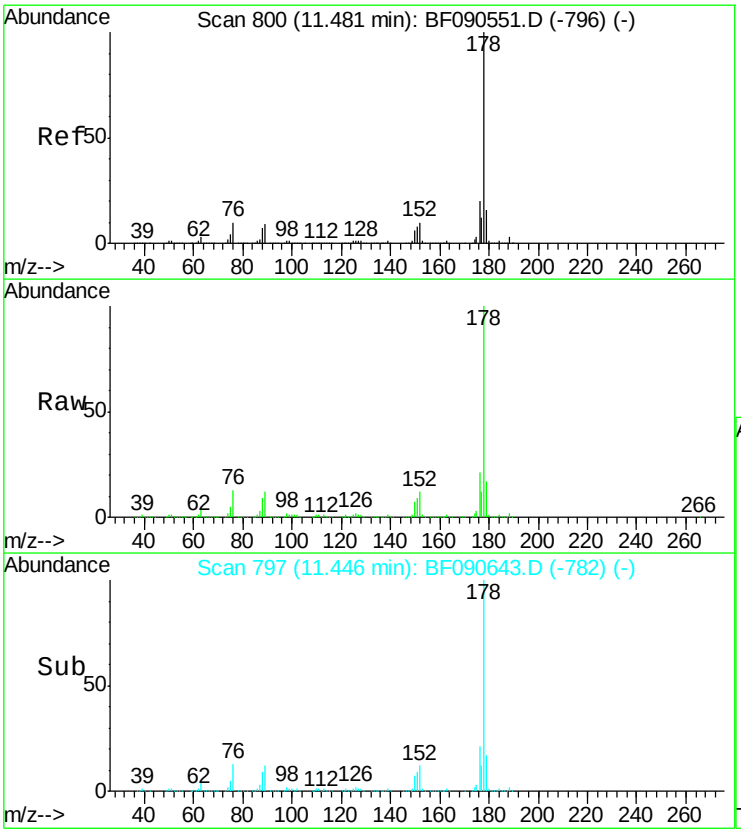
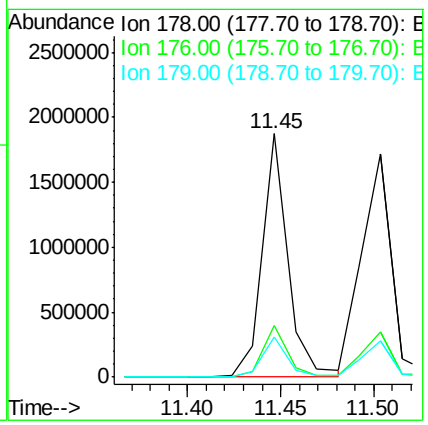
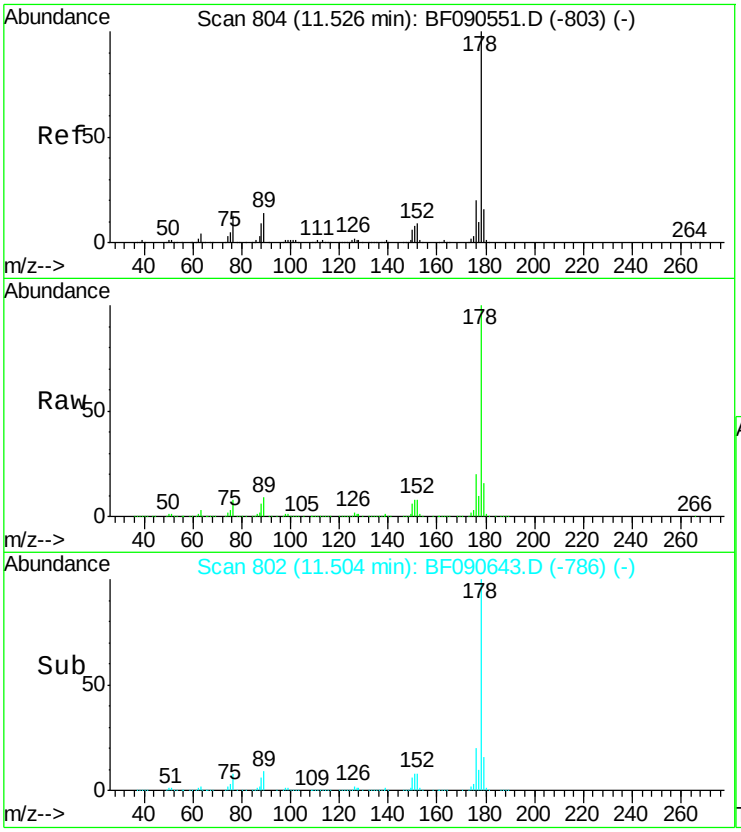


#70
Phenanthrene
Concen: 37.98 ng
RT: 11.45 min Scan# 797
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:178 Resp: 1772967

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.1	24.1
179	16.6	12.6	19.0

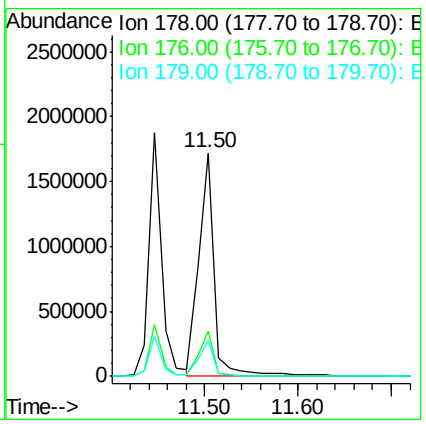




#71
Anthracene
Concen: 39.39 ng
RT: 11.50 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:178 Resp: 1978844

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	16.0	13.0	19.4



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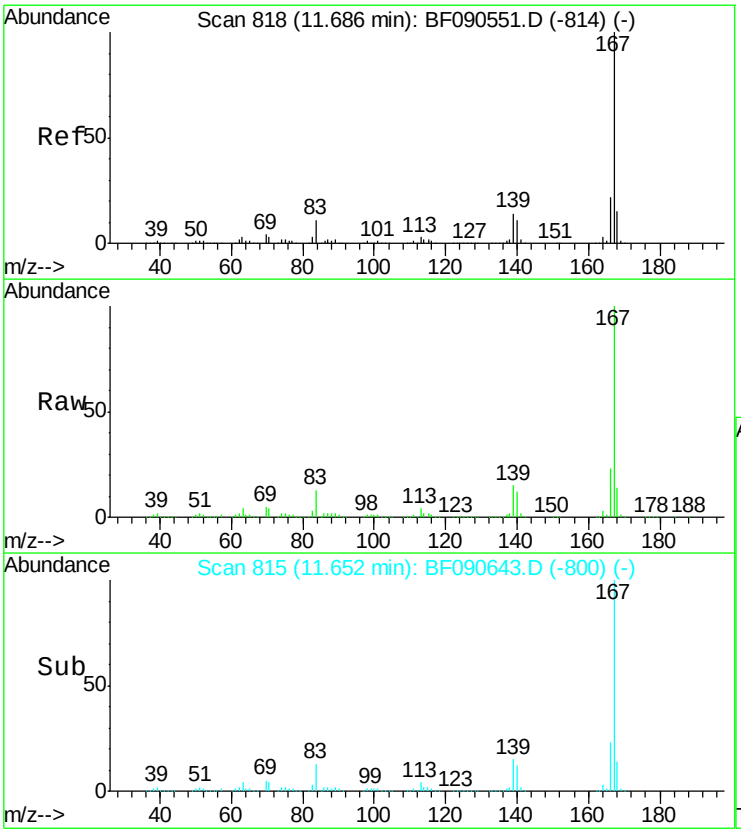
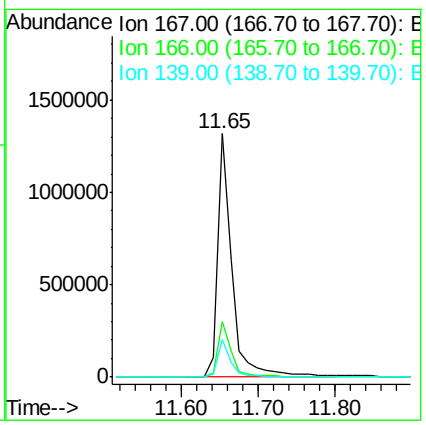
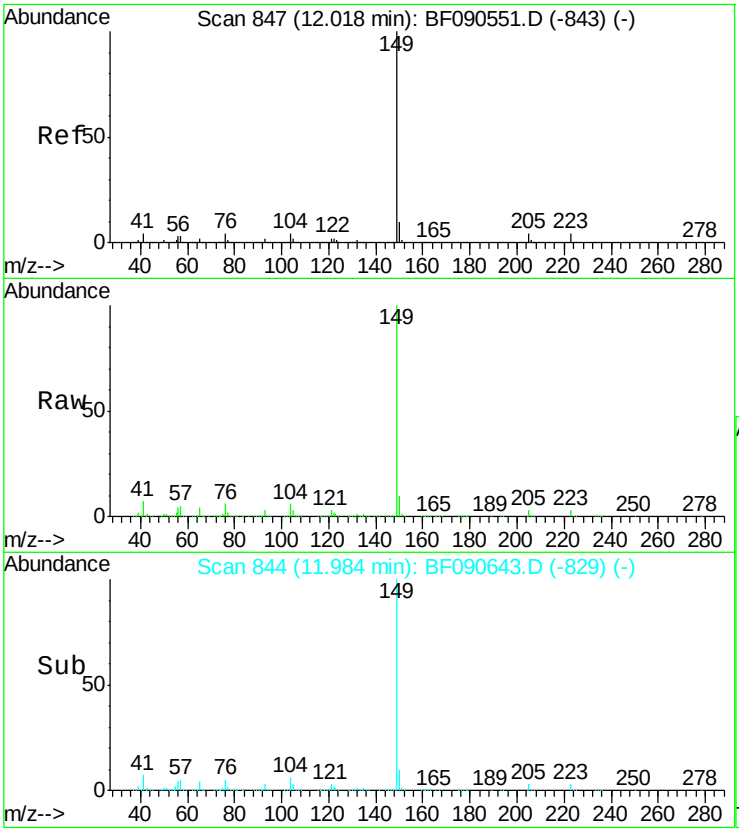


#72
Carbazole
Concen: 38.13 ng
RT: 11.65 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:167 Resp: 1714834

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.8	26.8
139	15.5	11.3	16.9

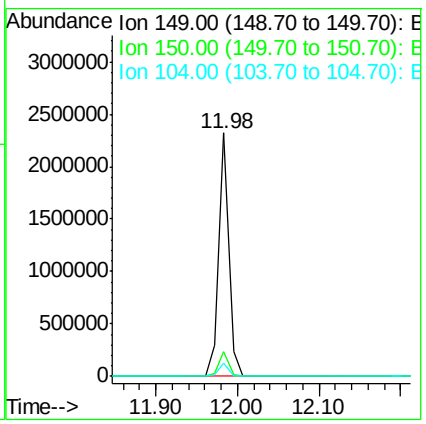




#73
Di-n-butylphthalate
Concen: 37.48 ng
RT: 11.98 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:149 Resp: 1974961

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.5	3.3	4.9#



Instrument :
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ClientSampleId :
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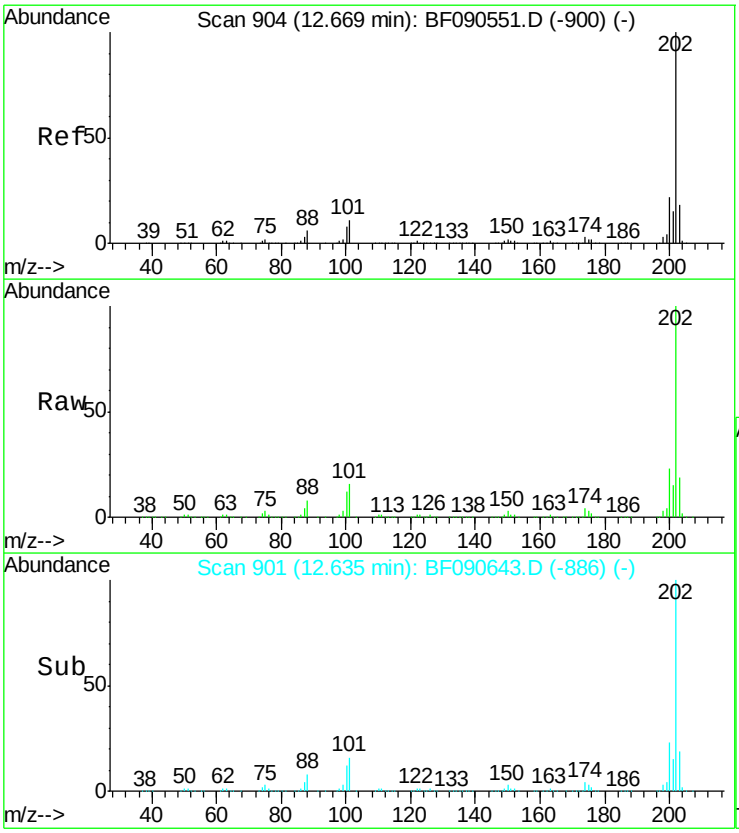
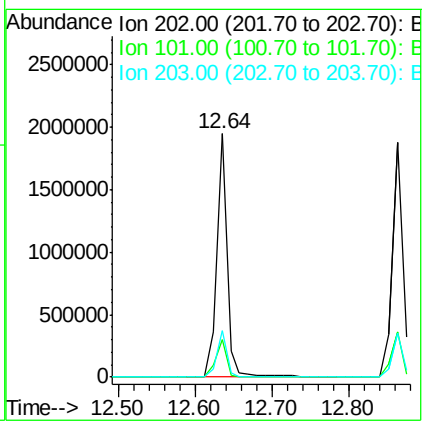
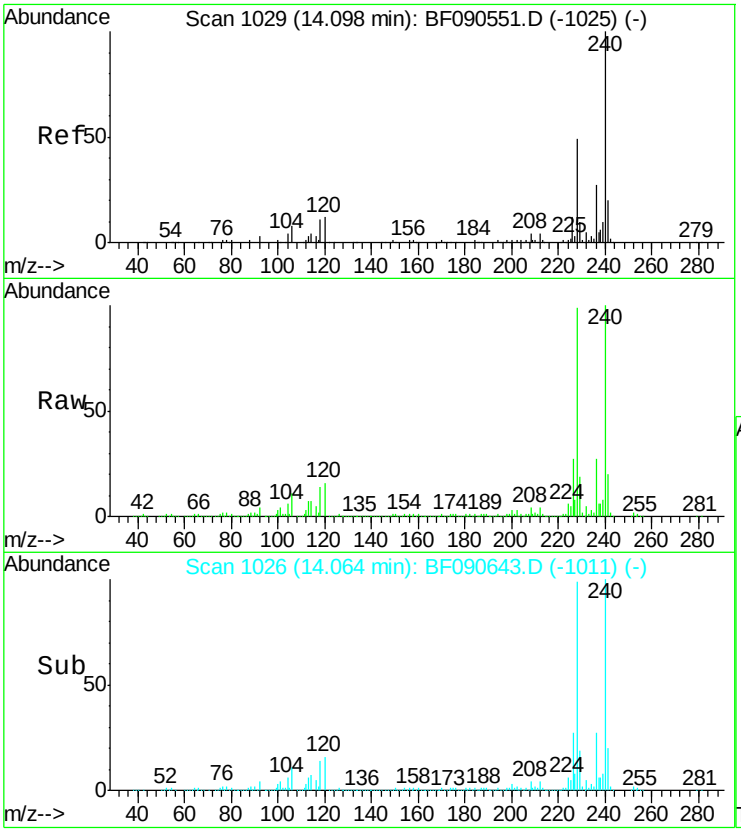


#74
Fluoranthene
Concen: 38.82 ng
RT: 12.64 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:202 Resp: 1822650

Ion	Ratio	Lower	Upper
202	100		
101	15.6	0.0	31.1
203	18.9	0.0	38.0

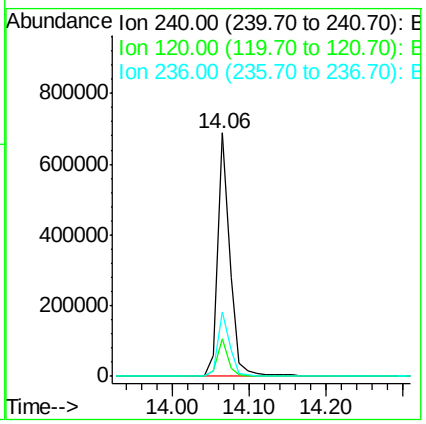




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.06 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:240 Resp: 763139

Ion	Ratio	Lower	Upper
240	100		
120	15.6	9.8	14.8#
236	26.7	21.7	32.5



Instrument :
BNA_F
ClientSampleId :
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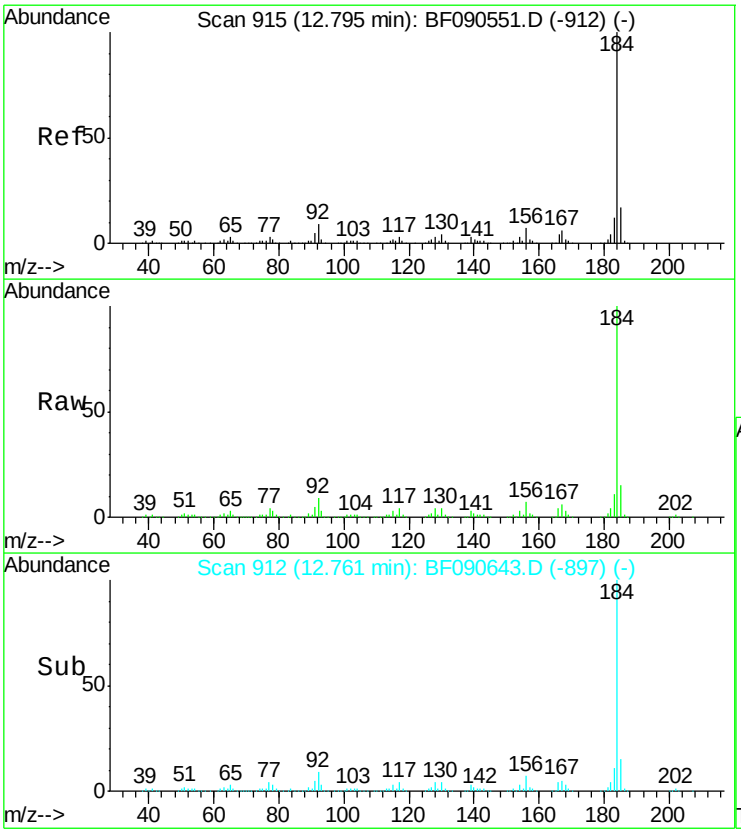
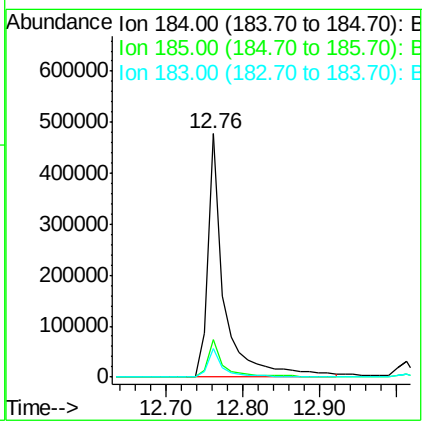
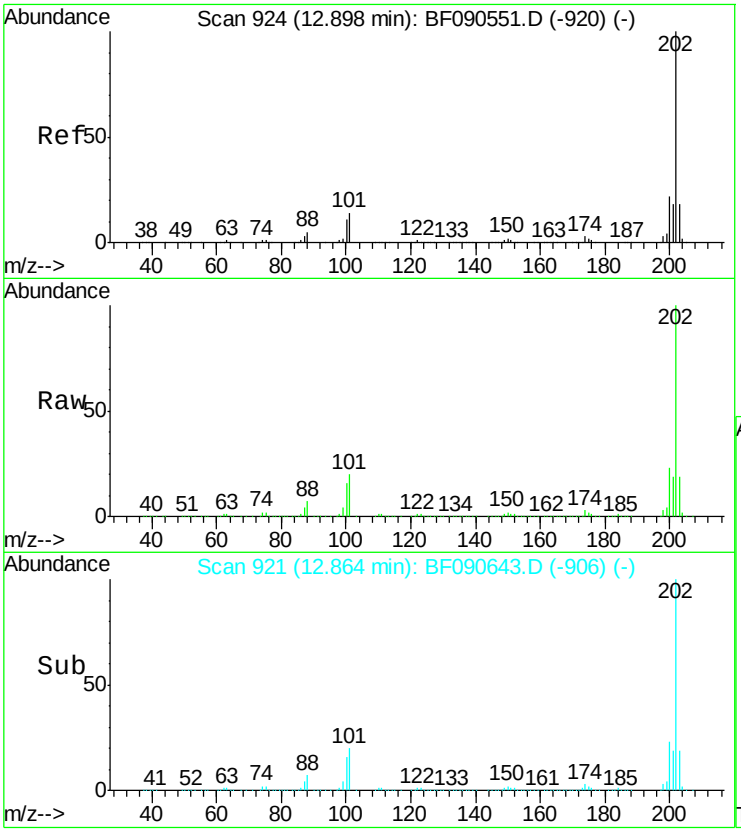


#76
Benzidine
Concen: 36.79 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:184 Resp: 698531

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.0
183	11.5	9.4	14.0

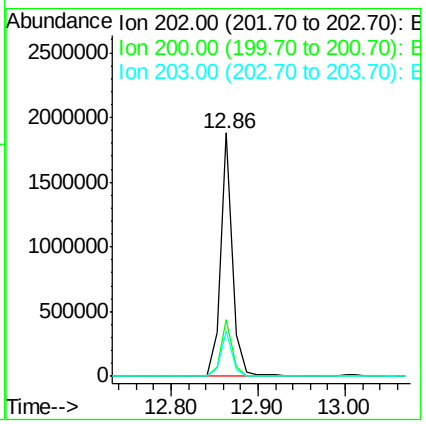




#77
Pyrene
Concen: 35.55 ng
RT: 12.86 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:202 Resp: 1796612

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.8	26.6
203	18.7	14.6	21.8



Instrument :
BNA_F
ClientSampleId :
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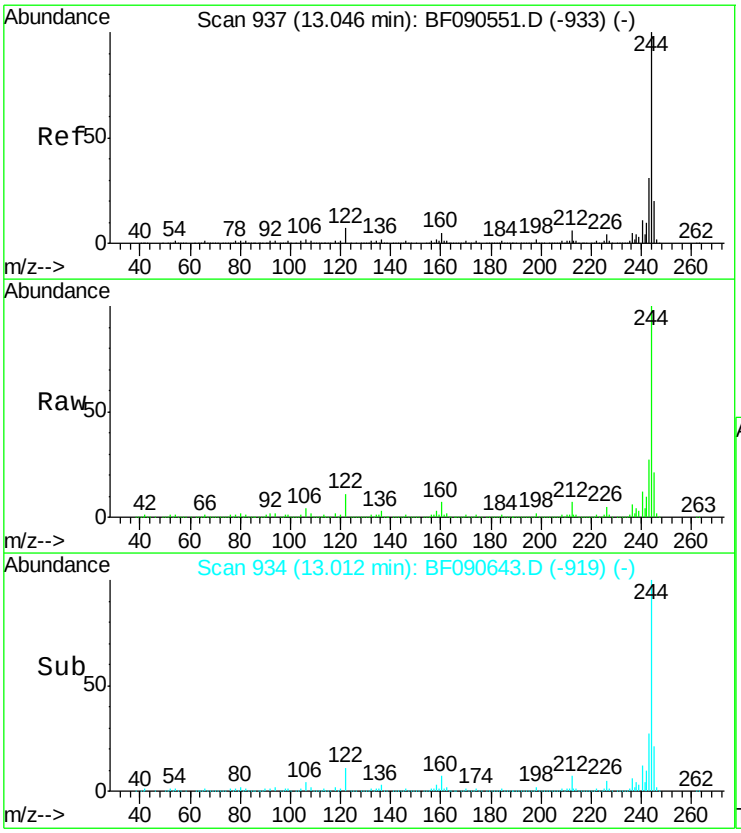
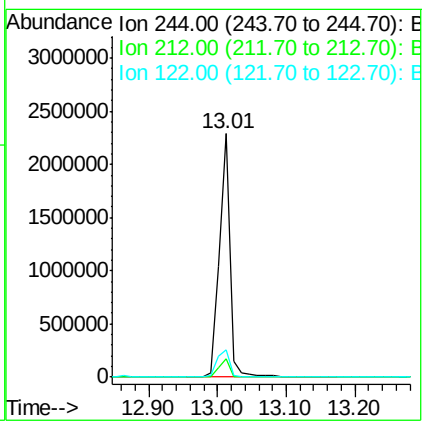
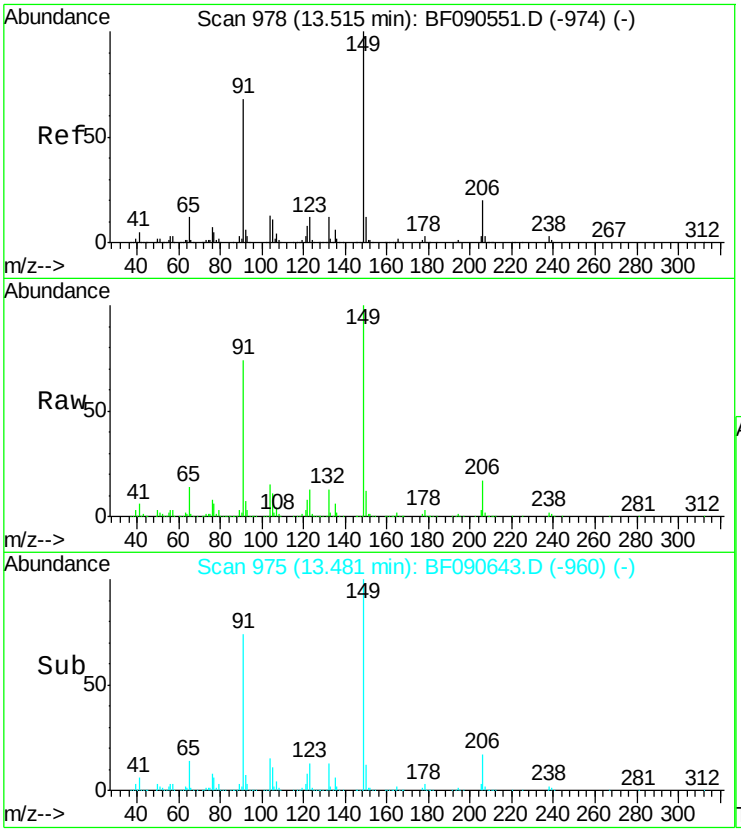


#78
Terphenyl-d14
Concen: 76.88 ng
RT: 13.01 min Scan# 934
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:244 Resp: 2519628

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.0	7.4#
122	11.1	5.6	8.4#

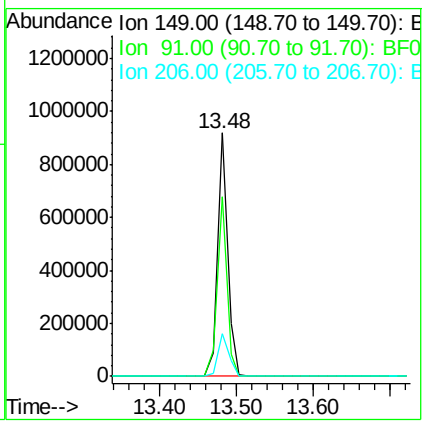




#79
Butylbenzylphthalate
Concen: 37.65 ng
RT: 13.48 min Scan# 975
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:149 Resp: 842985

Ion	Ratio	Lower	Upper
149	100		
91	73.9	54.3	81.5
206	17.3	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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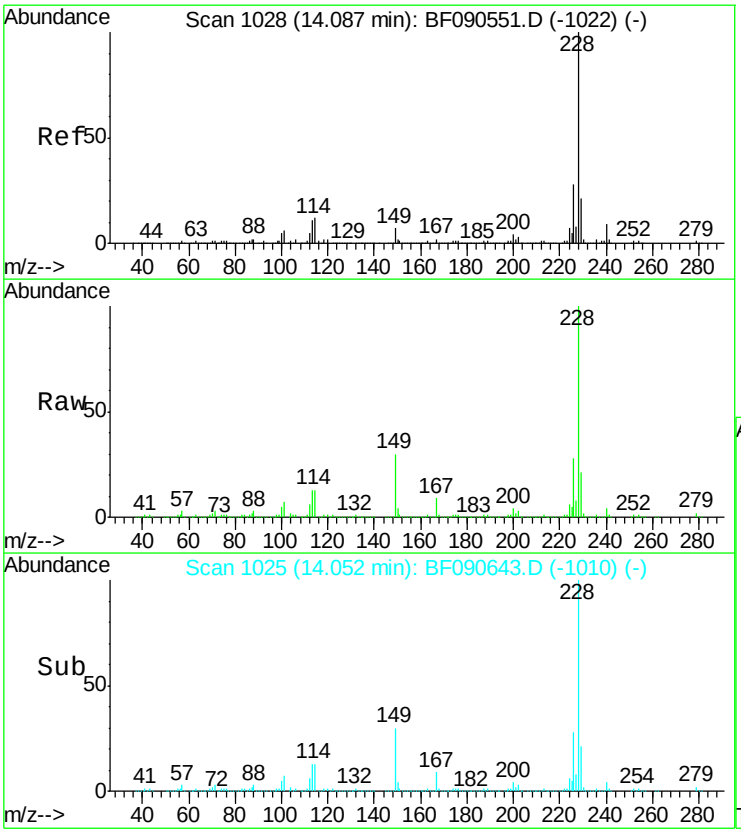
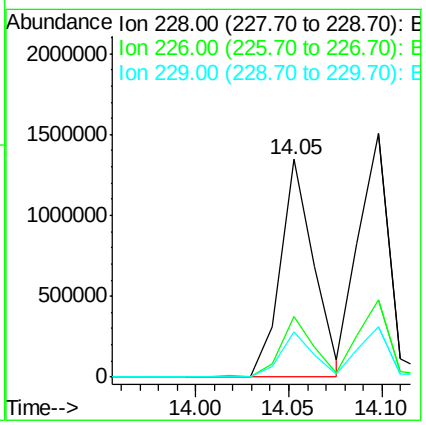
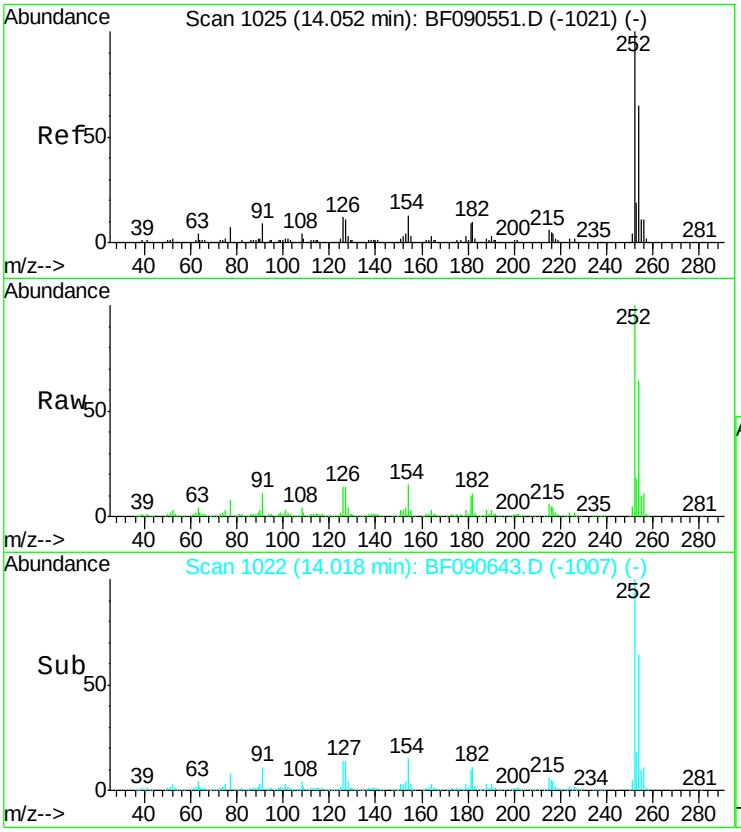


#80
Benzo(a)anthracene
Concen: 38.70 ng
RT: 14.05 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:228 Resp: 1681109

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.8	34.2
229	20.6	16.6	25.0

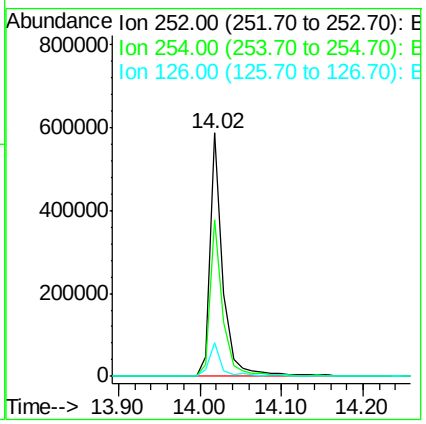




#81
3,3'-Dichlorobenzidine
Concen: 43.84 ng
RT: 14.02 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:252 Resp: 650631

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.1	78.1
126	14.1	9.3	13.9#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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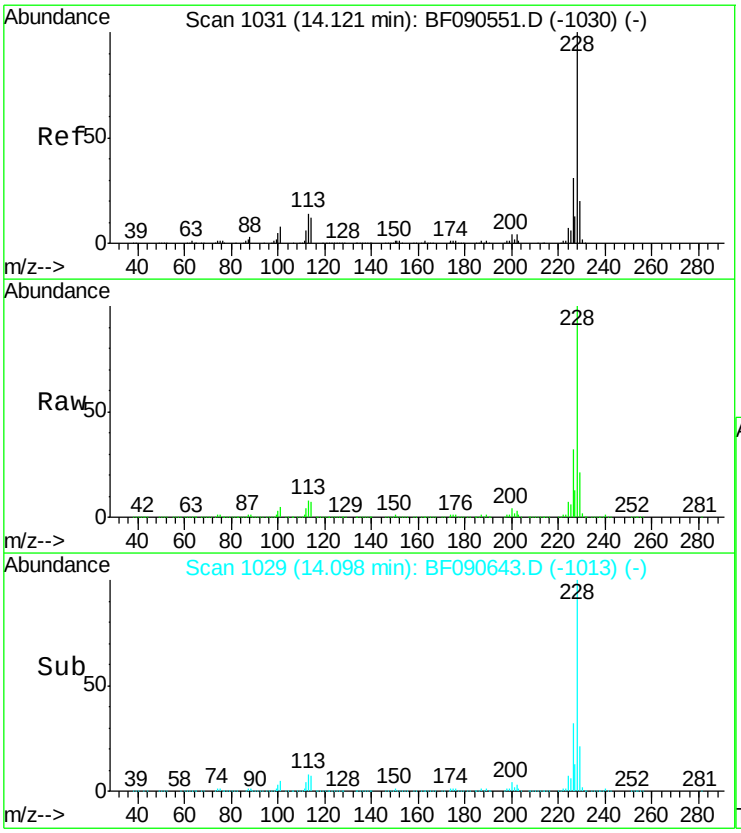
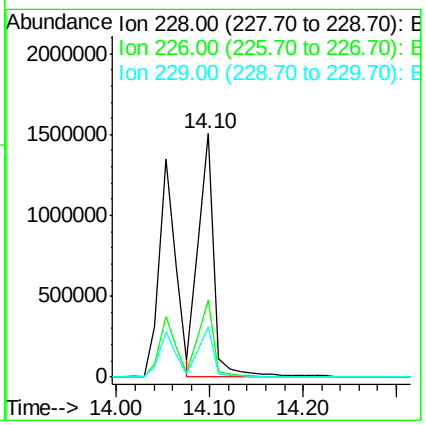
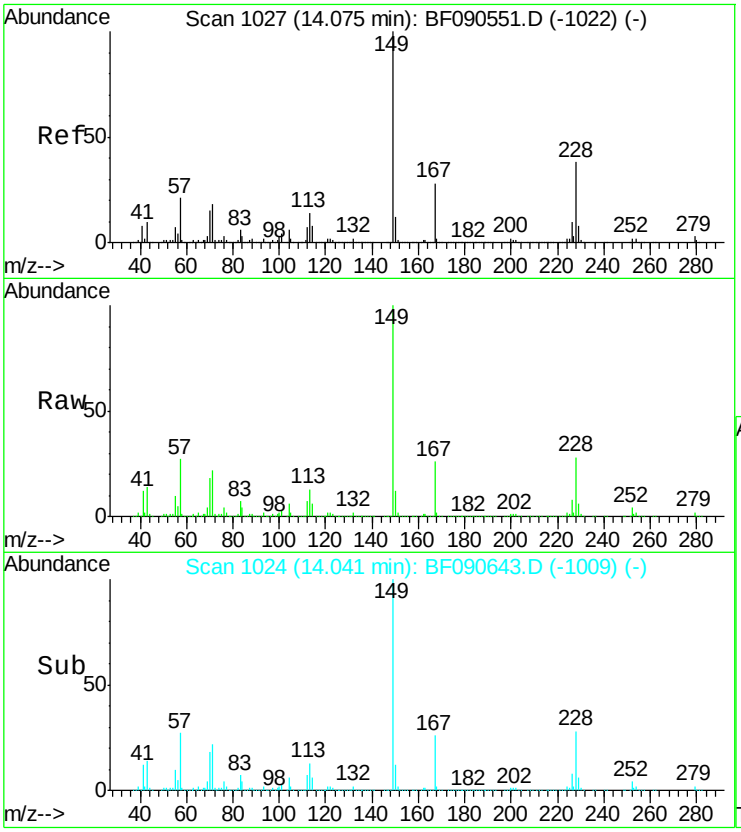


#82
Chrysene
Concen: 42.23 ng
RT: 14.10 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:228 Resp: 1767555

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.8	37.2
229	20.6	16.2	24.4

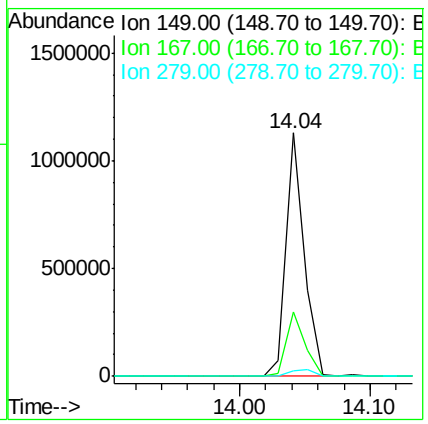




#83
Bis(2-ethylhexyl)phthalate
Concen: 36.64 ng
RT: 14.04 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:149 Resp: 1107031

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.1	33.1
279	2.2	2.6	4.0#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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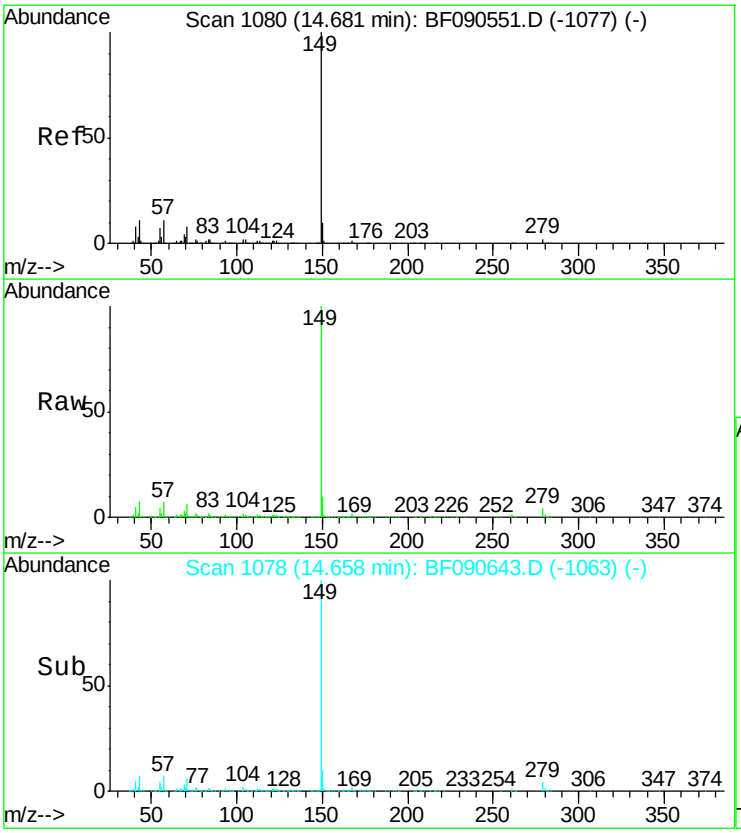
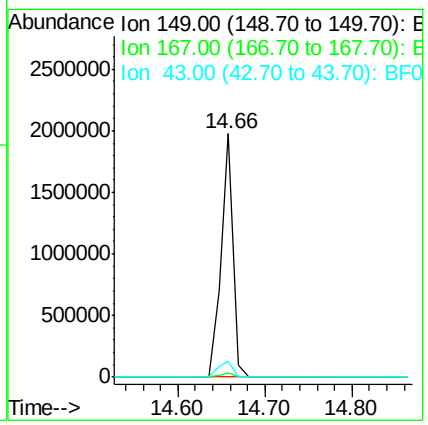
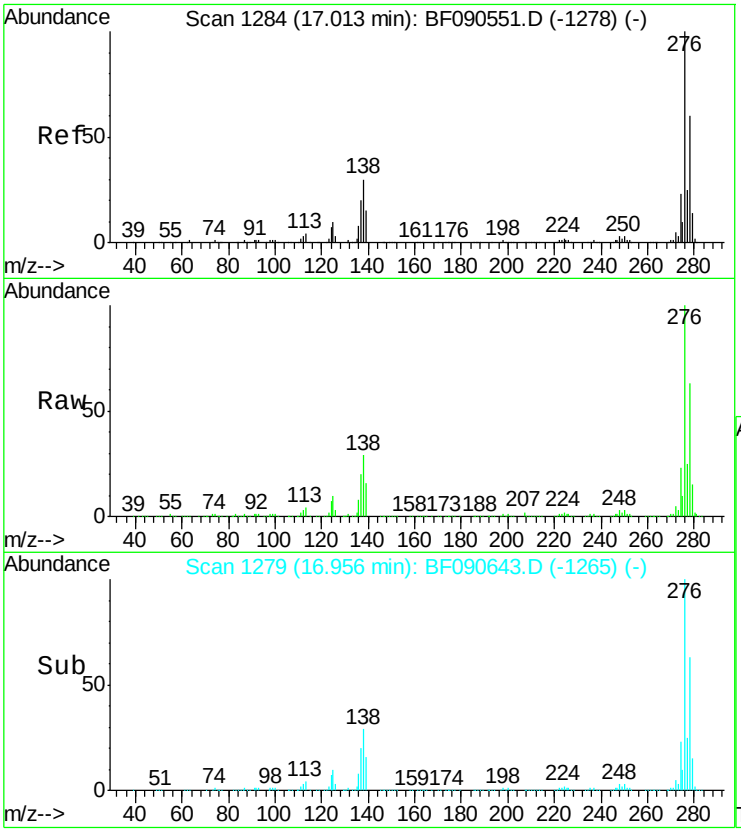


#84
Di-n-octyl phthalate
Concen: 47.38 ng
RT: 14.66 min Scan# 1078
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:149 Resp: 1919155

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.0	6.7	10.1

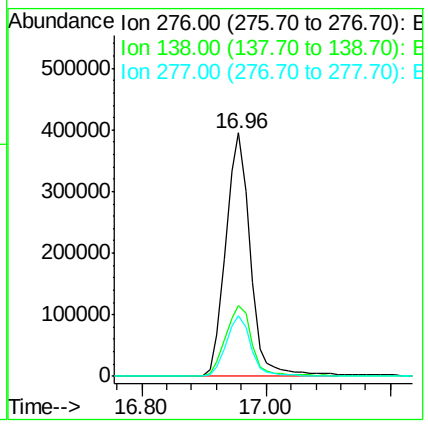




#85
Indeno(1,2,3-cd)pyrene
Concen: 45.14 ng
RT: 16.96 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:276 Resp: 1092430

Ion	Ratio	Lower	Upper
276	100		
138	31.4	25.8	38.6
277	25.0	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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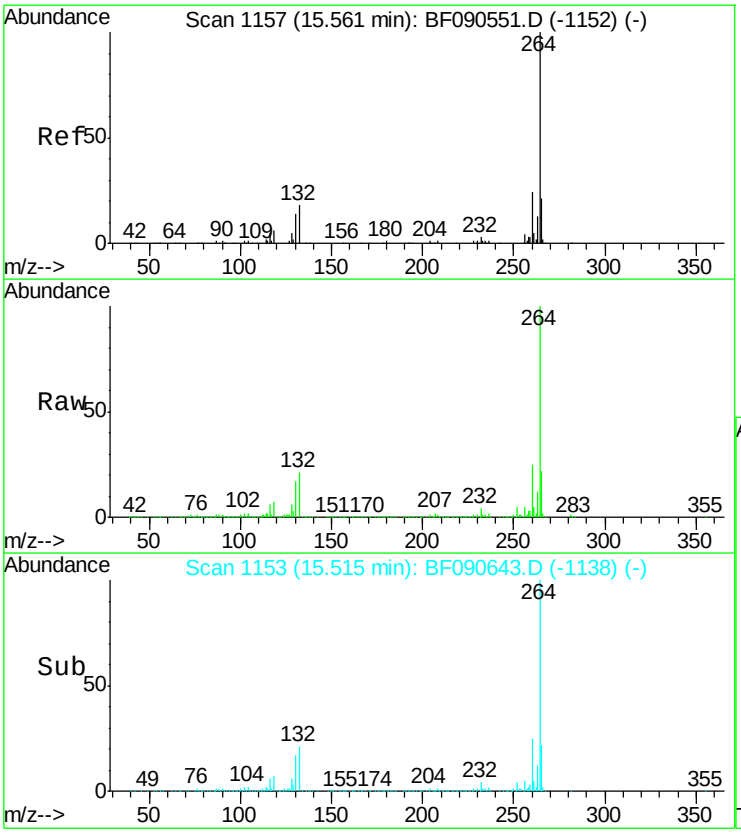
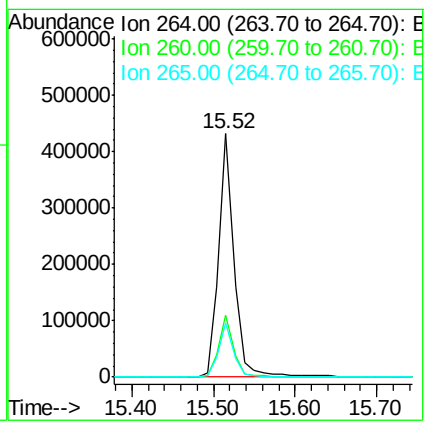
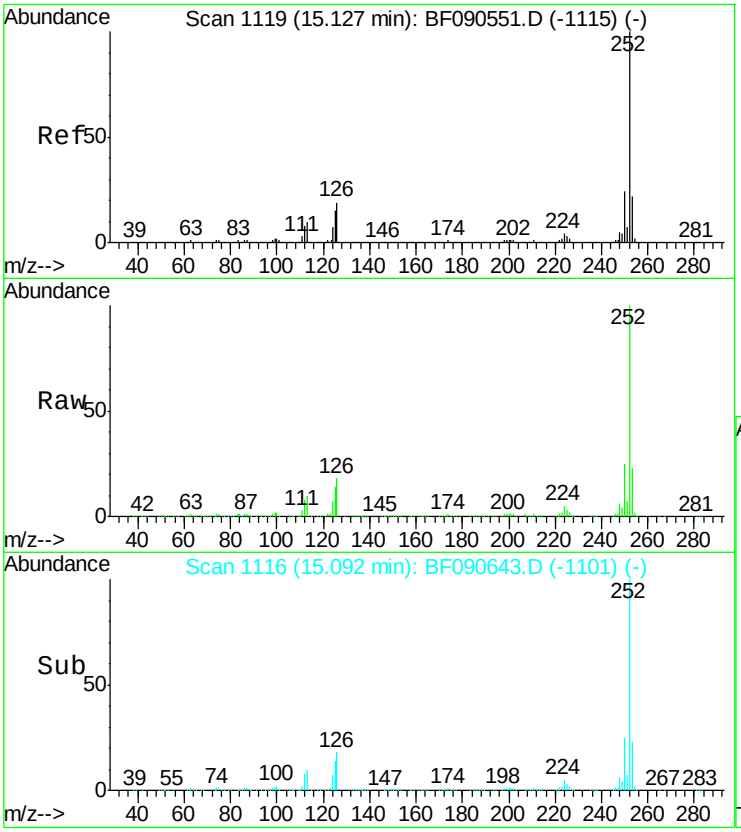


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:264 Resp: 571062

Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.3	28.9
265	22.1	16.7	25.1

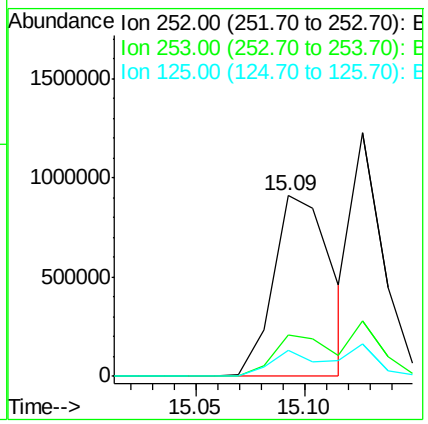




#87
Benzo(b)fluoranthene
Concen: 45.19 ng
RT: 15.09 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:252 Resp: 1688583

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	14.1	12.0	18.0



Instrument :
BNA_F
ClientSampleId :
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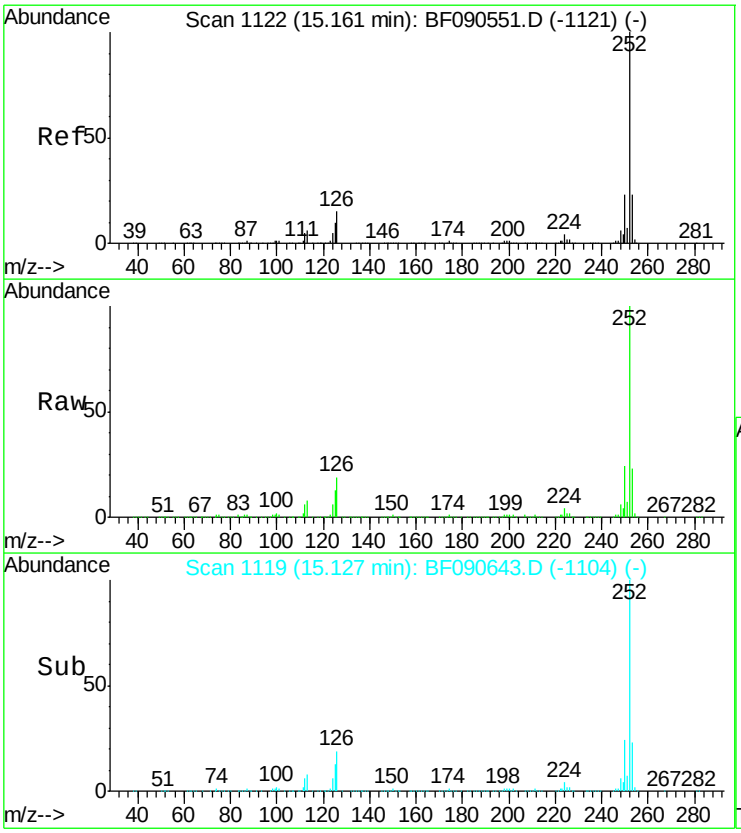
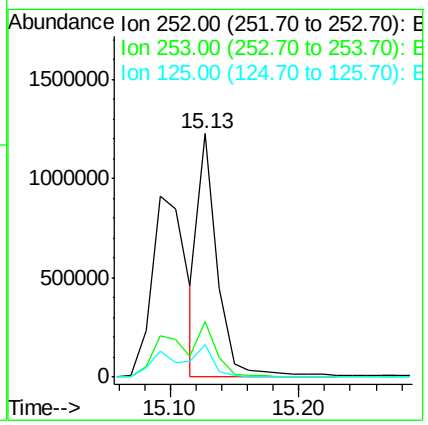
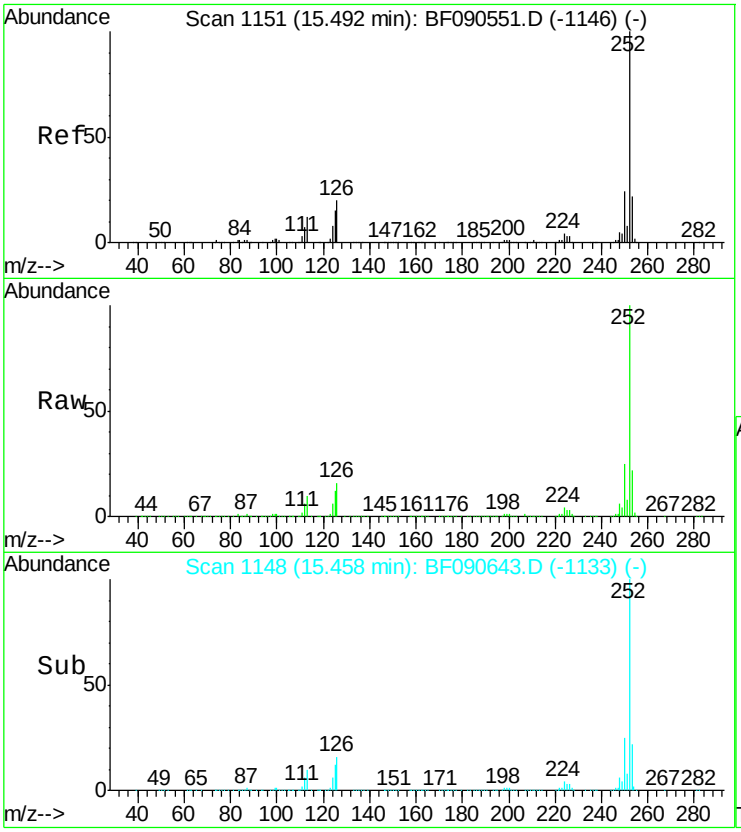


#88
Benzo(k)fluoranthene
Concen: 32.03 ng m
RT: 15.13 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:252 Resp: 1287683

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	13.2	10.0	15.0

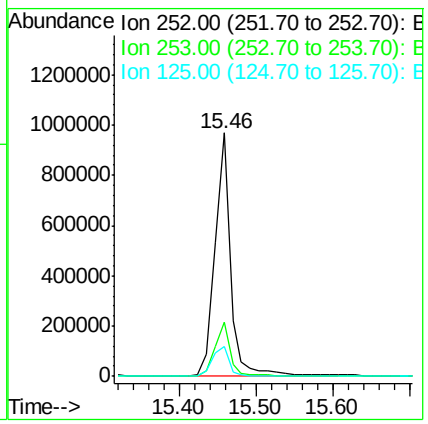




#89
Benzo(a)pyrene
Concen: 39.57 ng
RT: 15.46 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:252 Resp: 1353556

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	12.4	12.3	18.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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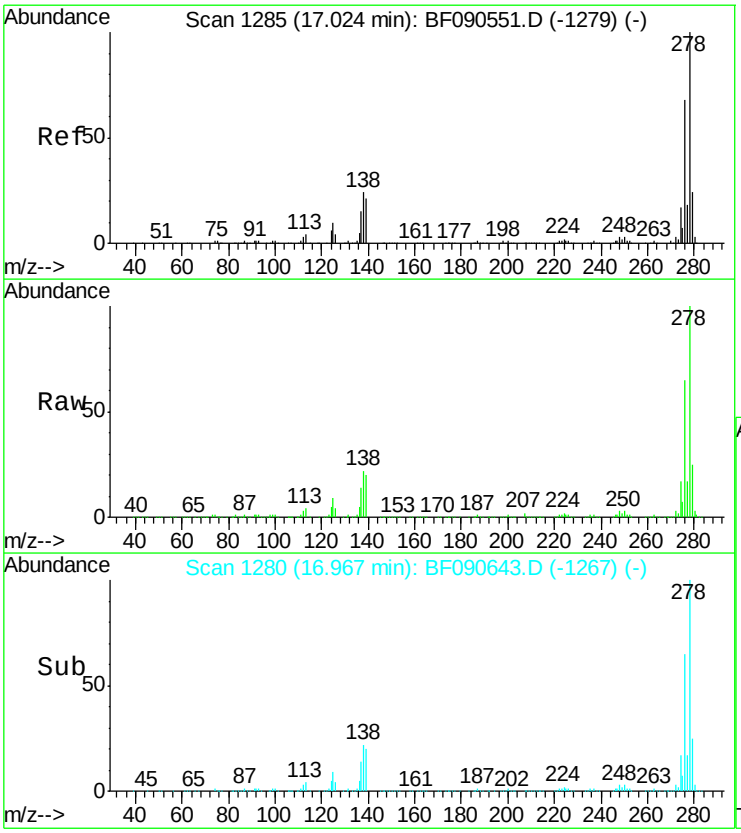
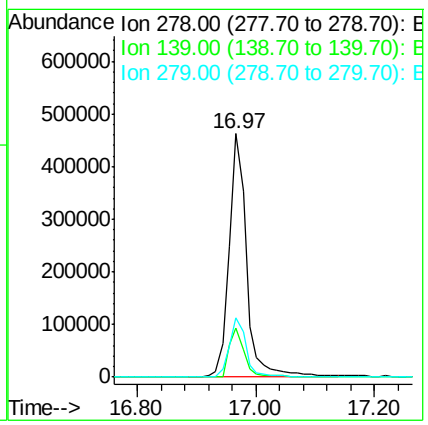
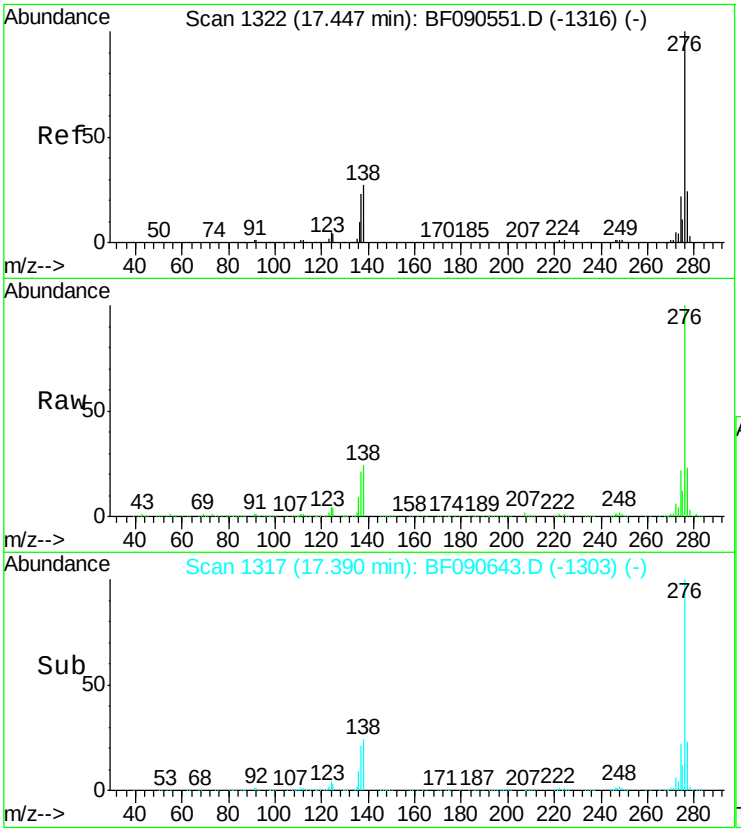


#90
Dibenzo(a,h)anthracene
Concen: 36.27 ng
RT: 16.97 min Scan# 1280
Delta R.T. -0.05 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:278 Resp: 946221

Ion	Ratio	Lower	Upper
278	100		
139	20.2	16.6	25.0
279	24.6	19.1	28.7

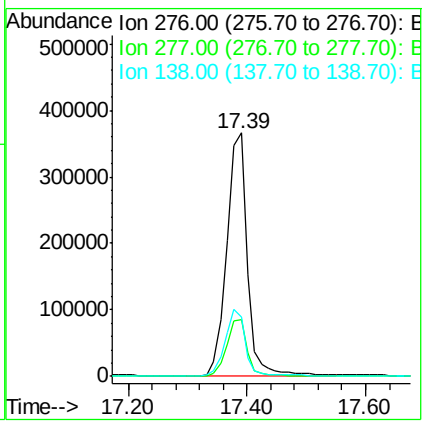




#91
Benzo(g,h,i)perylene
Concen: 35.12 ng
RT: 17.39 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF090643.D
Acq: 19 Oct 2016 13:14

Tgt Ion:276 Resp: 873591

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	24.4	21.8	32.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Sohil
10/20/2016 10:36:41 AM