Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091466.D
Acq On : 6 Dec 2016 18:44
Operator : UM/SJ
Sample : H5836-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP14-15-COMP2MS

Quant Time: Dec 07 00:03:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	123873	20.00	ng		-0.03
21) Naphthalene-d8	8.13	136	446646	20.00	ng		-0.04
38) Acenaphthene-d10	9.89	164	256125	20.00	ng		-0.03
63) Phenanthrene-d10	11.36	188	374236	20.00	ng		-0.04
75) Chrysene-d12	14.00	240	287923	20.00	ng		-0.04
86) Perylene-d12	15.43	264	261072	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	898200	118.45	ng		-0.02
7) Phenol-d6	6.48	99	1278997	137.02	ng		-0.02
23) Nitrobenzene-d5	7.41	82	813286	102.04	ng		-0.04
41) 2,4,6-Tribromophenol	10.68	330	345959	142.68	ng		-0.03
44) 2-Fluorobiphenyl	9.21	172	1498907	105.96	ng		-0.03
78) Terphenyl-d14	12.95	244	1082670	81.73	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	133608	38.95	ng	#	81
3) Pyridine	3.21	79	325743	33.56	ng	#	82
4) n-Nitrosodimethylamine	3.17	42	226728	44.51	ng		94
6) Aniline	6.50	93	343988	27.74	ng	#	89
8) 2-Chlorophenol	6.63	128	367782	44.24	ng		85
9) Benzaldehyde	6.38	77	94415	15.73	ng		98
10) Phenol	6.49	94	461843	42.05	ng		80
11) bis(2-Chloroethyl)ether	6.58	93	366313	46.68	ng		100
12) 1,3-Dichlorobenzene	7.02	146	415469	44.92	ng		97
13) 1,4-Dichlorobenzene	6.86	146	388662	42.25	ng		95
14) 1,2-Dichlorobenzene	7.02	146	415498	48.49	ng		95
15) Benzyl Alcohol	6.98	79	358396	47.98	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.13	45	731664	43.36	ng		74
17) 2-Methylphenol	7.11	107	313971	47.78	ng	#	77
18) Hexachloroethane	7.36	117	149173	45.67	ng		95
19) n-Nitroso-di-n-propylamine	7.27	70	332615	56.56	ng	#	89
20) 3+4-Methylphenols	7.26	107	373638	46.57	ng	#	66
22) Acetophenone	7.26	105	524787	49.57	ng	#	82
24) Nitrobenzene	7.43	77	448649	54.98	ng	#	89
25) Isophorone	7.67	82	770648	54.58	ng	#	96
26) 2-Nitrophenol	7.75	139	191532	51.51	ng	#	77
27) 2,4-Dimethylphenol	7.78	122	328341	47.20	ng		96
28) bis(2-Chloroethoxy)methane	7.89	93	465550	54.78	ng		91
29) 2,4-Dichlorophenol	7.99	162	325973	53.27	ng		97
30) 1,2,4-Trichlorobenzene	8.07	180	340006	49.56	ng		99
31) Naphthalene	8.15	128	978080	46.08	ng		99
32) Benzoic acid	7.86	122	24135	4.71	ng		92
33) 4-Chloroaniline	8.20	127	176275	19.43	ng	#	94
34) Hexachlorobutadiene	8.28	225	219789	52.10	ng		97
35) Caprolactam	8.56	113	88719	50.44	ng	#	59
36) 4-Chloro-3-methylphenol	8.69	107	310987	47.07	ng		97
37) 2-Methylnaphthalene	8.85	142	769349	53.35	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	318776	44.15	ng		98
40) Hexachlorocyclopentadiene	9.00	237	258209	77.15	ng		100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091466.D
Acq On : 6 Dec 2016 18:44
Operator : UM/SJ
Sample : H5836-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP14-15-COMP2MS

Quant Time: Dec 07 00:03:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	247678	52.78	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	220274	46.84	ng	#	91
45) 1,1'-Biphenyl	9.30	154	786466	42.70	ng		97
46) 2-Chloronaphthalene	9.33	162	615171	44.85	ng		97
47) 2-Nitroaniline	9.43	65	233828	47.47	ng		92
48) Acenaphthylene	9.75	152	991332	45.91	ng		99
49) Dimethylphthalate	9.61	163	975355	62.89	ng		98
50) 2,6-Dinitrotoluene	9.67	165	175276	50.57	ng		91
51) Acenaphthene	9.92	154	658158	45.19	ng		96
52) 3-Nitroaniline	9.83	138	124288	30.98	ng	#	81
53) 2,4-Dinitrophenol	9.93	184	26660	17.59	ng	#	70
54) Dibenzofuran	10.09	168	934887	47.95	ng	#	89
55) 4-Nitrophenol	10.00	139	222247	76.69	ng		93
56) 2,4-Dinitrotoluene	10.07	165	227600	50.62	ng	#	76
57) Fluorene	10.42	166	656111	43.83	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.21	232	193432	48.17	ng		95
59) Diethylphthalate	10.31	149	752449	49.15	ng		96
60) 4-Chlorophenyl-phenylether	10.42	204	355973	47.41	ng		92
61) 4-Nitroaniline	10.45	138	144595	38.38	ng		83
62) Azobenzene	10.58	77	761010	48.72	ng		96
64) 4,6-Dinitro-2-methylphenol	10.47	198	44505	21.59	ng		88
65) n-Nitrosodiphenylamine	10.54	169	563110	49.63	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	220390	54.79	ng	#	76
67) Hexachlorobenzene	10.97	284	202580	46.61	ng	#	80
68) Atrazine	11.08	200	198281	53.96	ng		91
69) Pentachlorophenol	11.17	266	211734	82.74	ng		96
70) Phenanthrene	11.38	178	867361	44.60	ng		99
71) Anthracene	11.44	178	1009220	52.29	ng		98
72) Carbazole	11.59	167	753717	43.04	ng		98
73) Di-n-butylphthalate	11.93	149	993262	50.04	ng		99
74) Fluoranthene	12.57	202	927475	50.35	ng		98
76) Benzidine	12.69	184	251264	29.73	ng	#	96
77) Pyrene	12.80	202	1005262	46.01	ng		99
79) Butylbenzylphthalate	13.42	149	335676	41.03	ng	#	81
80) Benzo(a)anthracene	13.99	228	764234	45.39	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	157584	26.57	ng	#	97
82) Chrysene	14.03	228	621868	37.33	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	478816	46.17	ng	#	93
84) Di-n-octyl phthalate	14.60	149	777512	49.54	ng		98
85) Indeno(1,2,3-cd)pyrene	16.83	276	620890	40.69	ng	#	90
87) Benzo(b)fluoranthene	15.05	252	1484165	91.46	ng	#	96
88) Benzo(k)fluoranthene	15.05	252	1484165	108.76	ng	#	96
89) Benzo(a)pyrene	15.37	252	686857	47.13	ng	#	97
90) Dibenzo(a,h)anthracene	16.85	278	511306	37.93	ng	#	92
91) Benzo(g,h,i)perylene	17.25	276	502616	36.17	ng	#	95

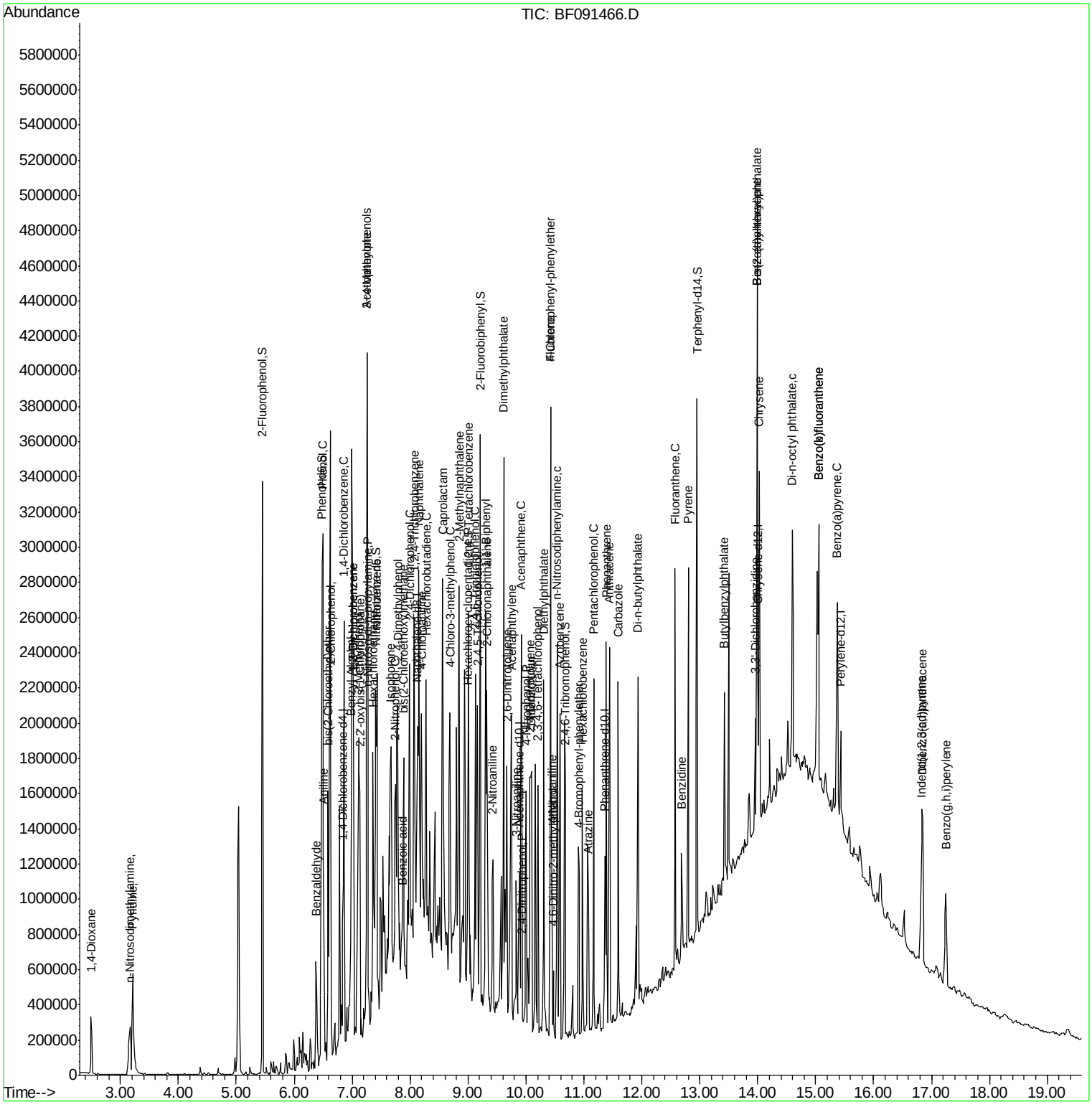
(#) = qualifier out of range (m) = manual integration (+) = signals summed

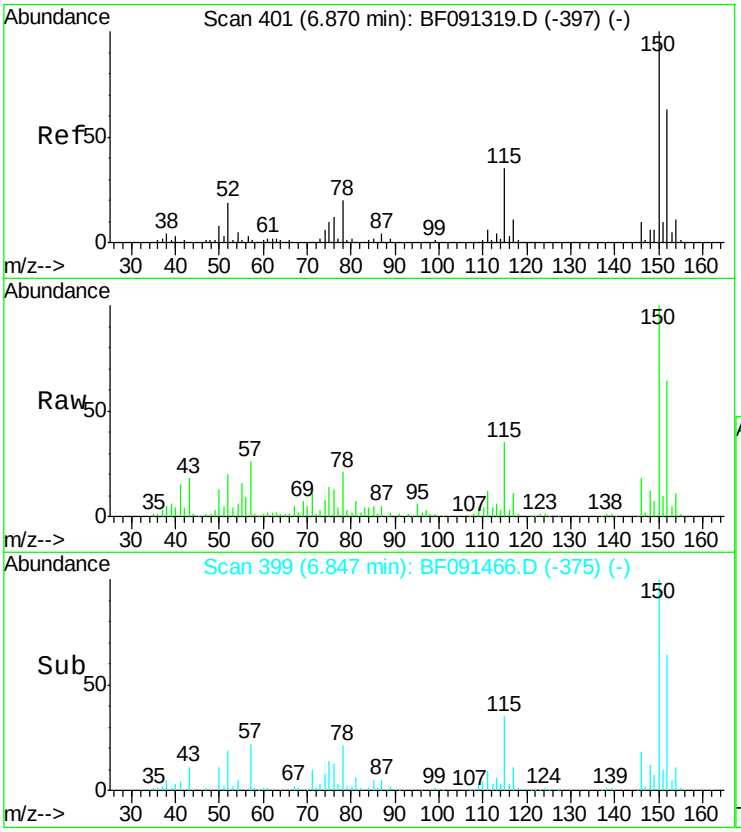
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091466.D
Acq On : 6 Dec 2016 18:44
Operator : UM/SJ
Sample : H5836-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Quant Time: Dec 07 00:03:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration



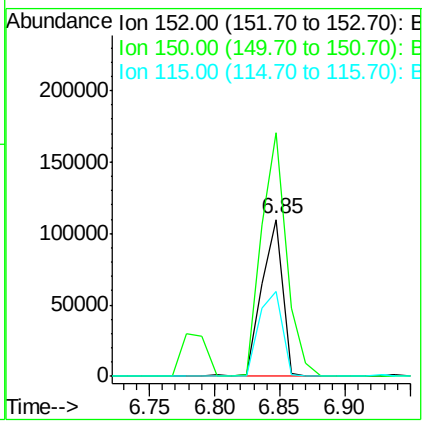


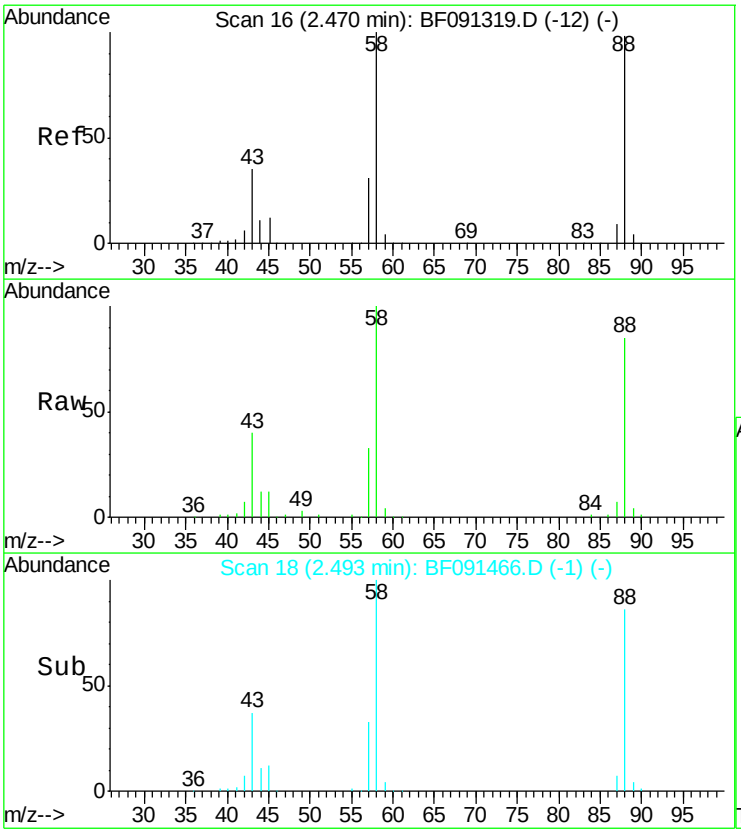
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:152 Resp: 123873

Ion	Ratio	Lower	Upper
152	100		
150	155.2	122.5	183.7
115	54.0	51.8	77.8

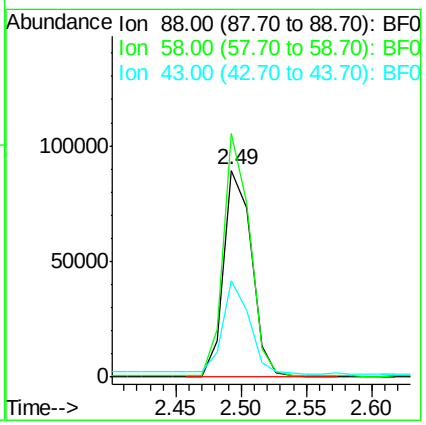


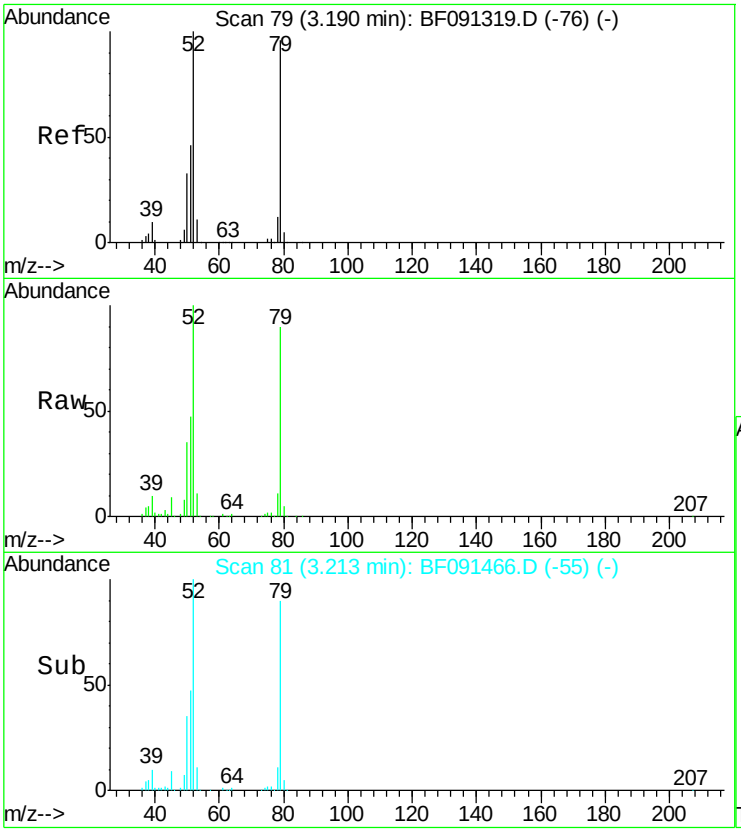


#2
1,4-Dioxane
Concen: 38.95 ng
RT: 2.49 min Scan# 18
Delta R.T. -0.01 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 88 Resp: 133608

Ion	Ratio	Lower	Upper
88	100		
58	110.7	70.3	105.5#
43	43.7	31.3	46.9



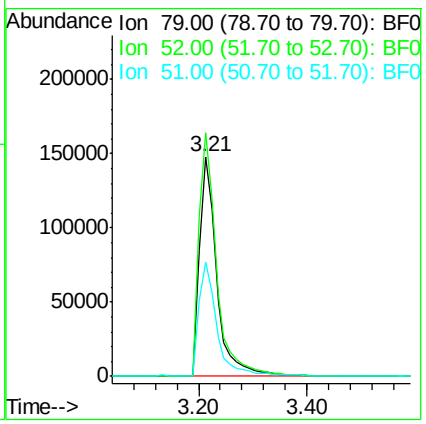


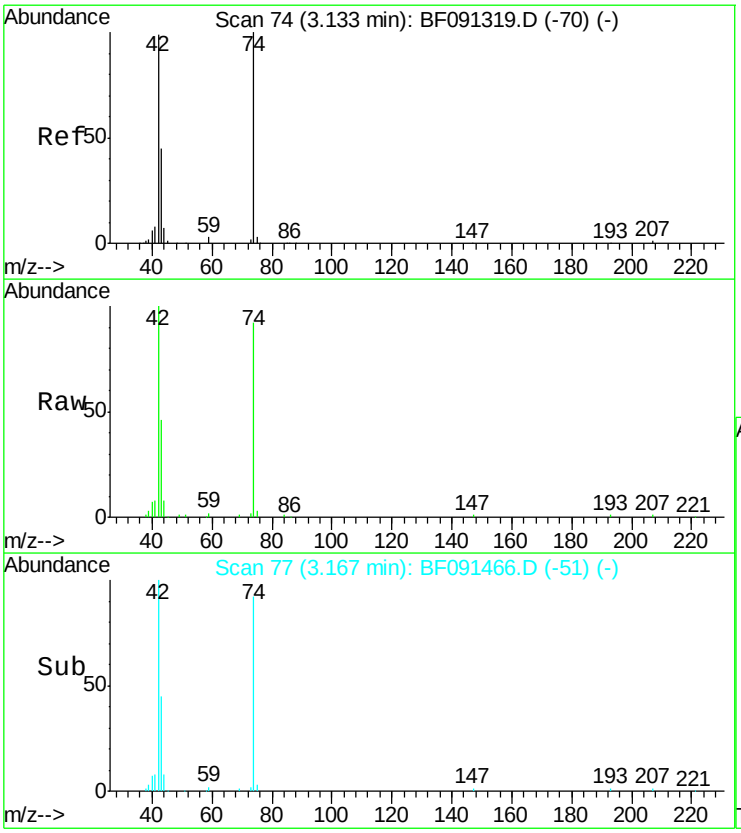
#3
Pyridine
Concen: 33.56 ng
RT: 3.21 min Scan# 81
Delta R.T. -0.01 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 79 Resp: 325743

Ion	Ratio	Lower	Upper
79	100		
52	110.8	71.0	106.4#
51	51.8	37.0	55.4

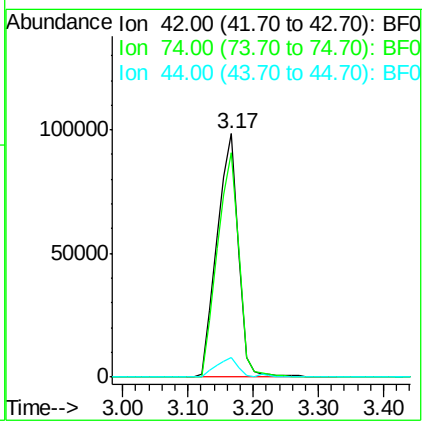


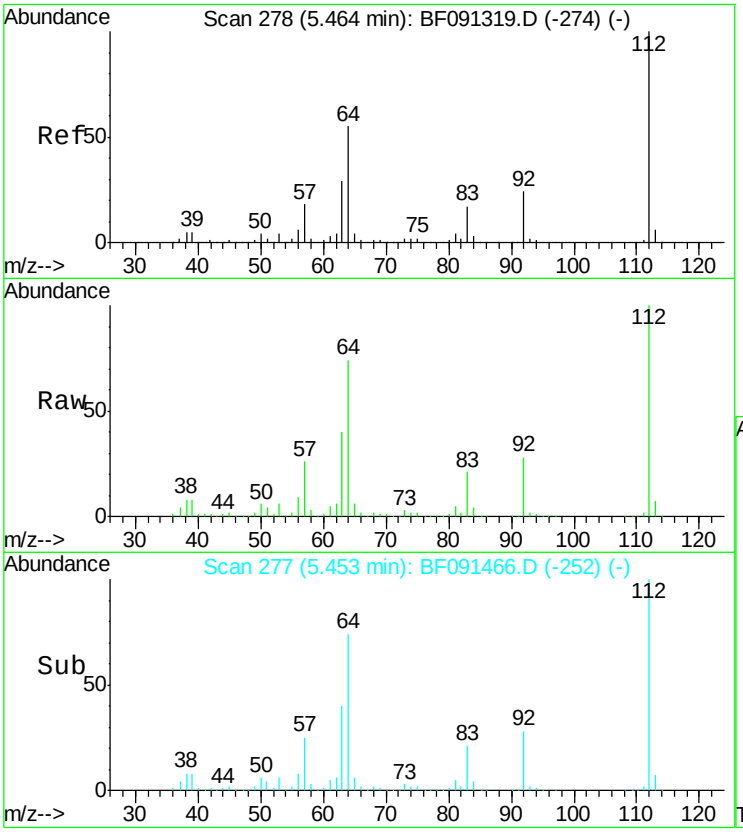


#4
n-Nitrosodimethylamine
Concen: 44.51 ng
RT: 3.17 min Scan# 77
Delta R.T. -0.01 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 42 Resp: 226728

Ion	Ratio	Lower	Upper
42	100		
74	92.2	78.9	118.3
44	7.9	5.8	8.6



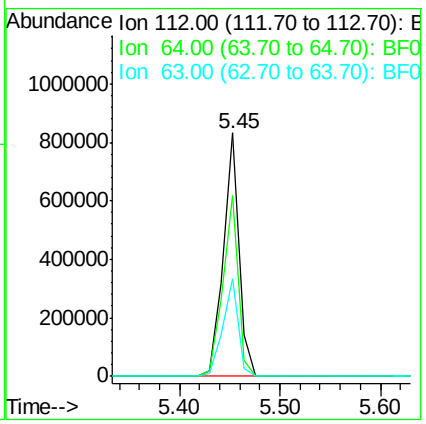


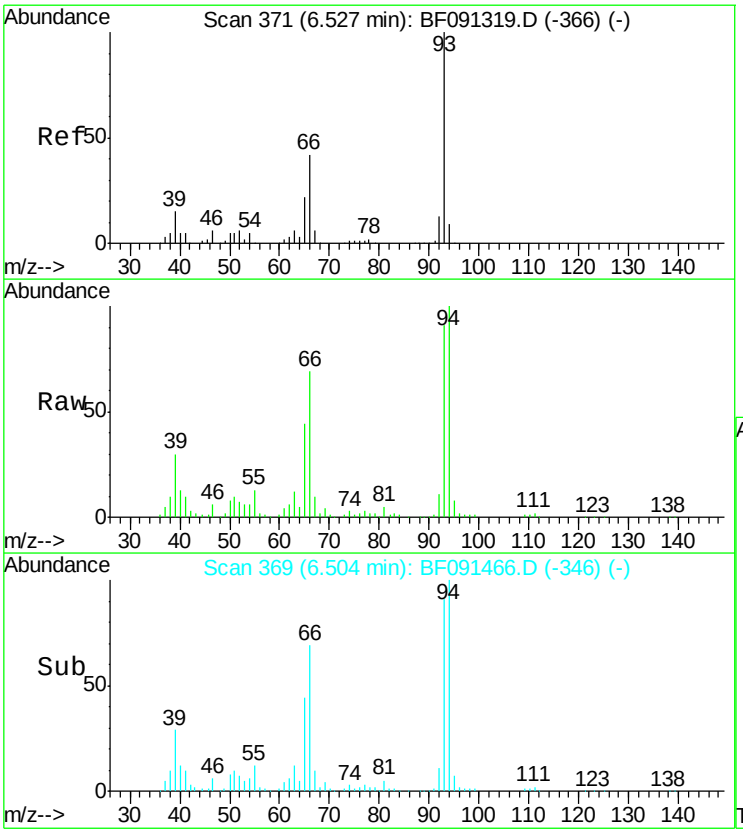
#5
2-Fluorophenol
Concen: 118.45 ng
RT: 5.45 min Scan# 277
Delta R.T. -0.02 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:112 Resp: 898200

Ion	Ratio	Lower	Upper
112	100		
64	74.3	61.5	92.3
63	40.1	33.3	49.9

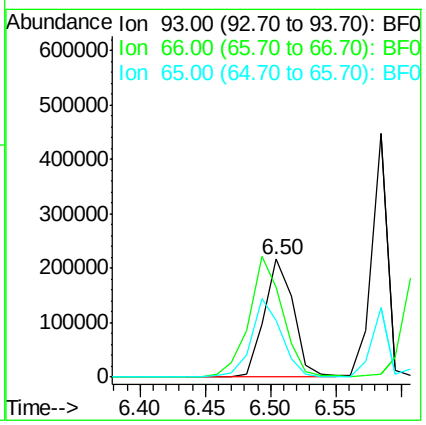


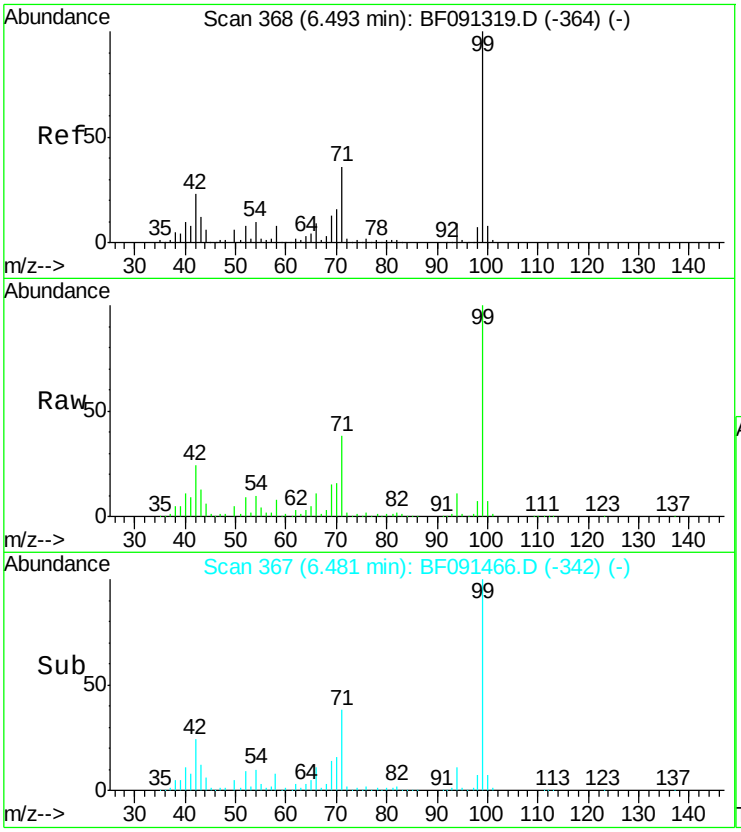


#6
Aniline
Concen: 27.74 ng
RT: 6.50 min Scan# 369
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 93 Resp: 343988

Ion	Ratio	Lower	Upper
93	100		
66	75.8	55.8	83.6
65	47.8	29.9	44.9#



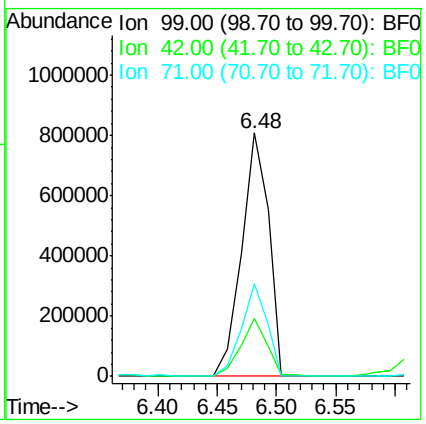


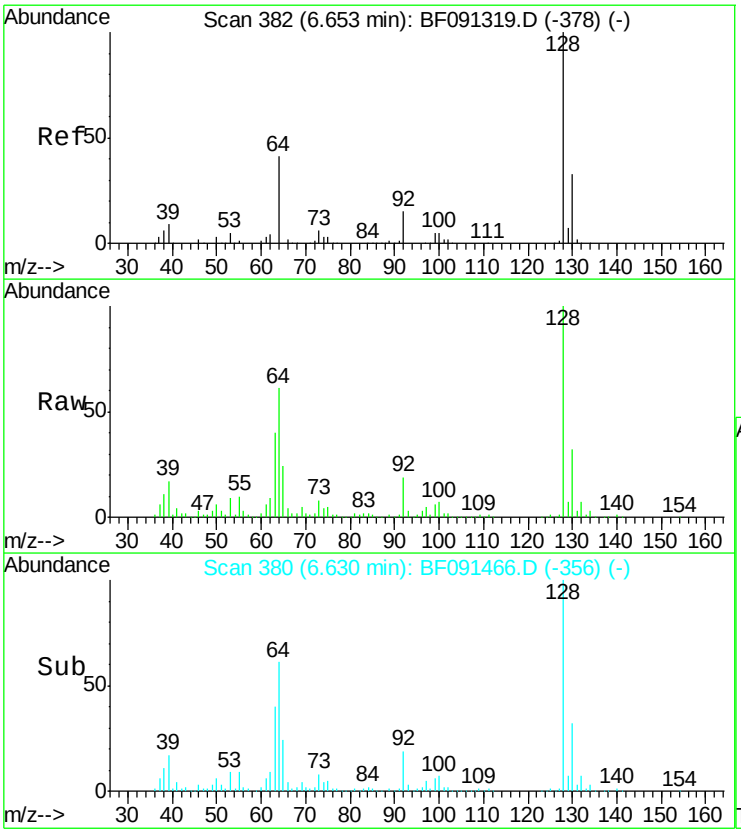
#7
Phenol-d6
Concen: 137.02 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.02 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 99 Resp: 1278997

Ion	Ratio	Lower	Upper
99	100		
42	23.9	20.6	31.0
71	38.2	29.9	44.9

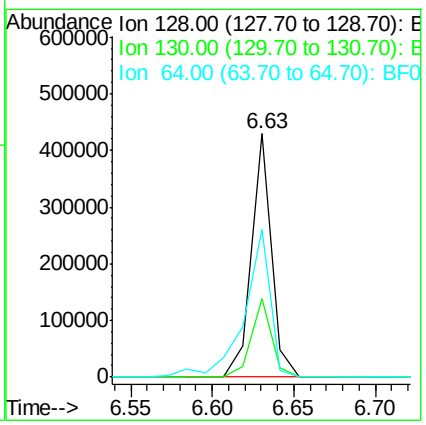


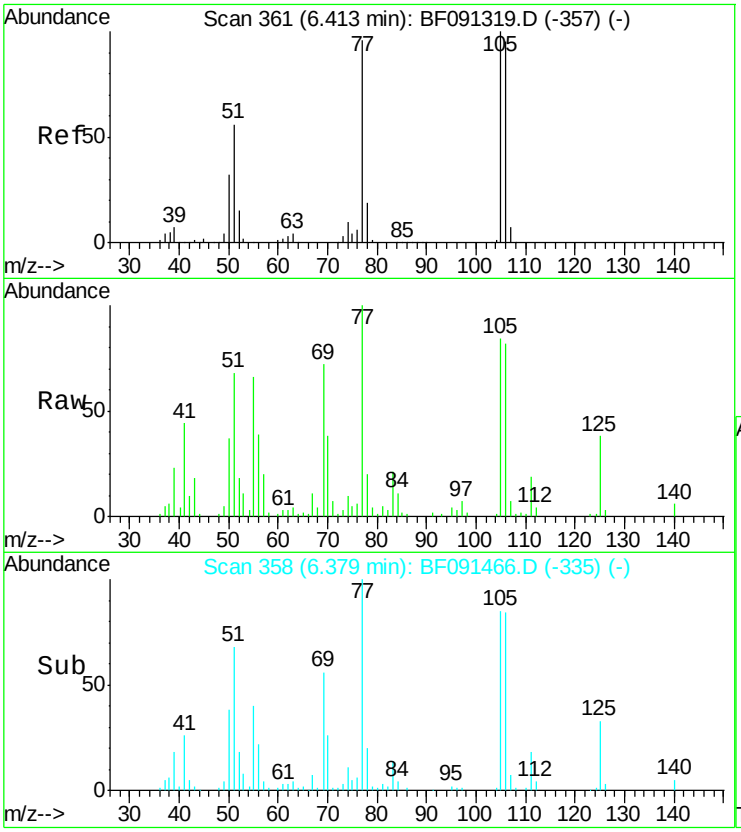


#8
2-Chlorophenol
Concen: 44.24 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:128 Resp: 367782

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	60.6	24.1	64.1



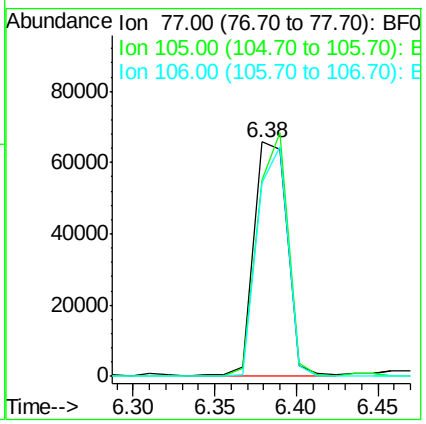


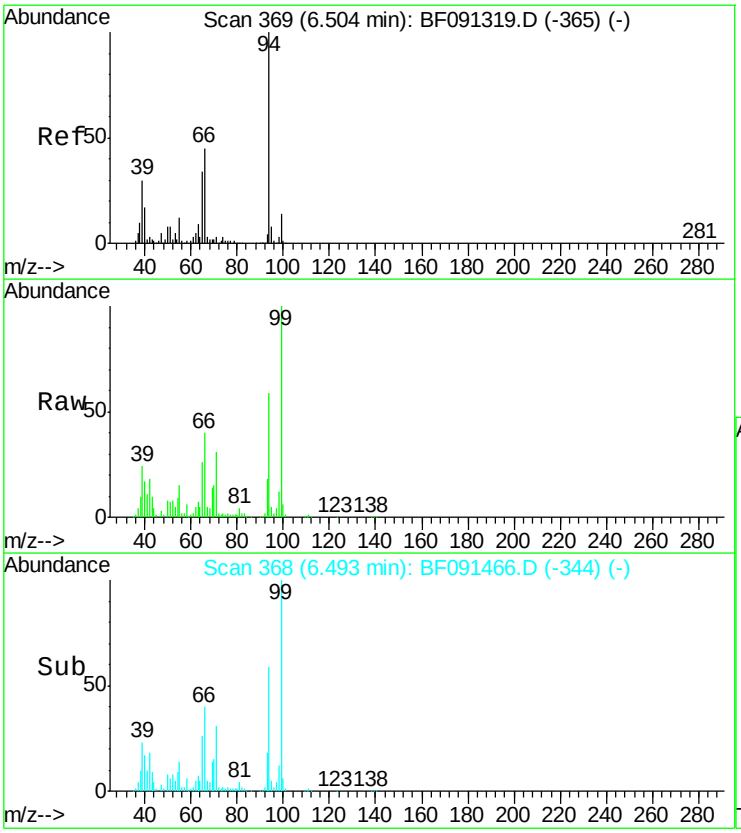
#9
Benzaldehyde
Concen: 15.73 ng
RT: 6.38 min Scan# 358
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 77 Resp: 94415

Ion	Ratio	Lower	Upper
77	100		
105	83.8	66.4	106.4
106	82.4	60.9	100.9

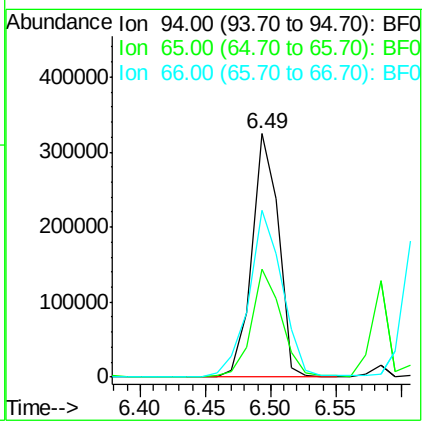


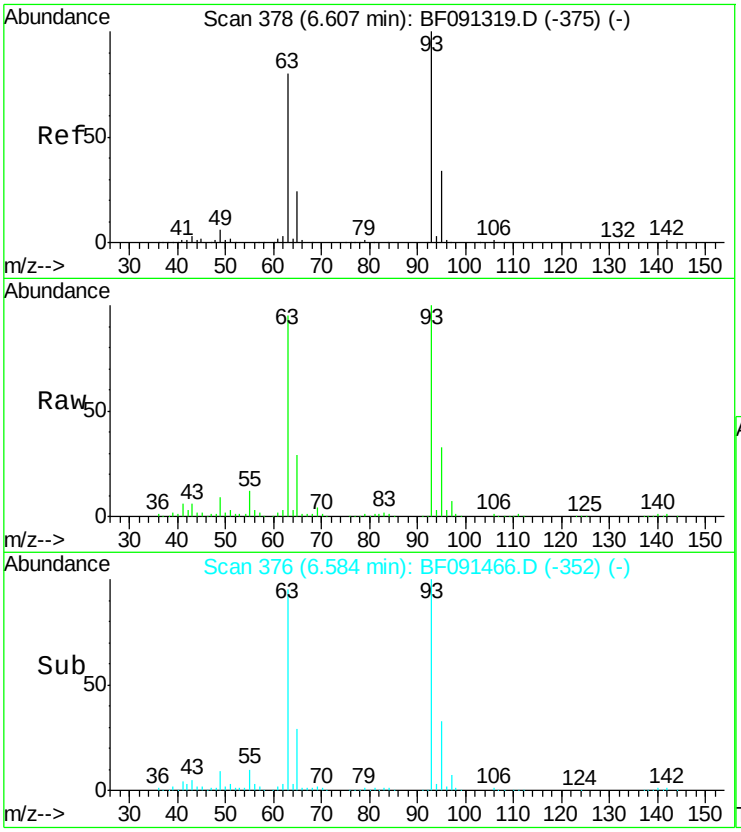


#10
Phenol
Concen: 42.05 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 94 Resp: 461843

Ion	Ratio	Lower	Upper
94	100		
65	44.5	16.9	56.9
66	68.5	30.6	70.6



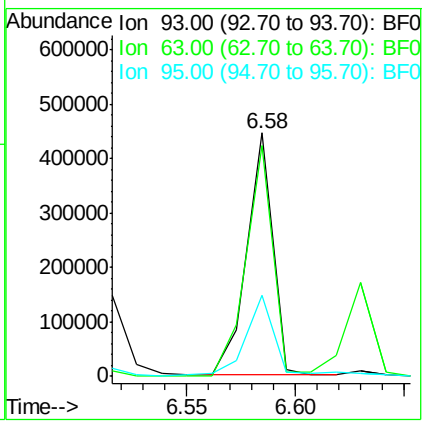


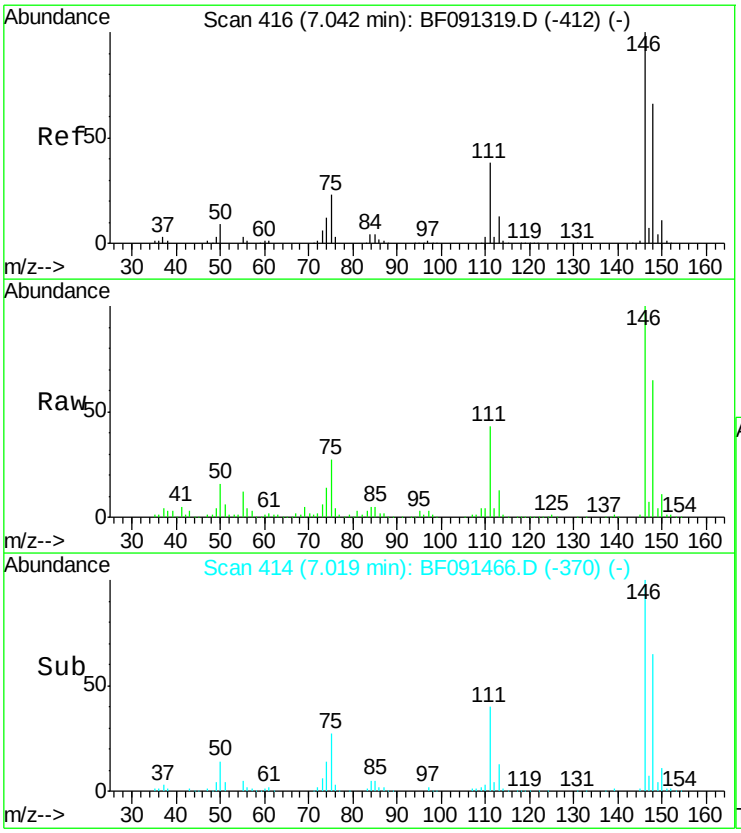
#11
bis(2-Chloroethyl)ether
Concen: 46.68 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 93 Resp: 366313

Ion	Ratio	Lower	Upper
93	100		
63	94.7	74.8	114.8
95	33.1	12.4	52.4

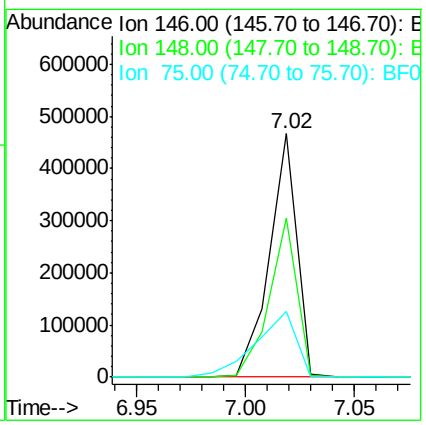


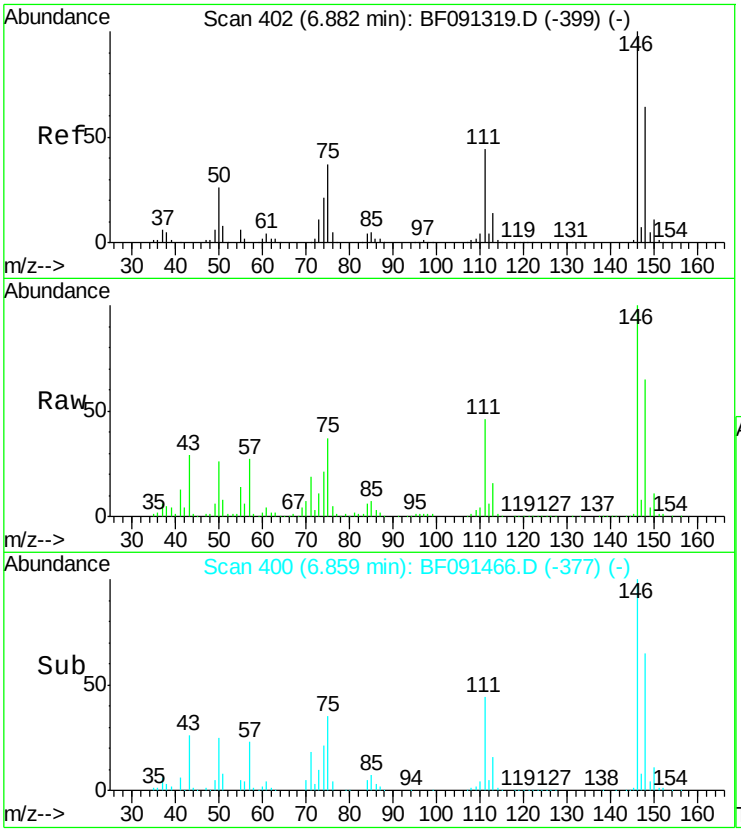


#12
1,3-Dichlorobenzene
Concen: 44.92 ng
RT: 7.02 min Scan# 414
Delta R.T. 0.20 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:146 Resp: 415469

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.0
75	27.0	23.6	35.4



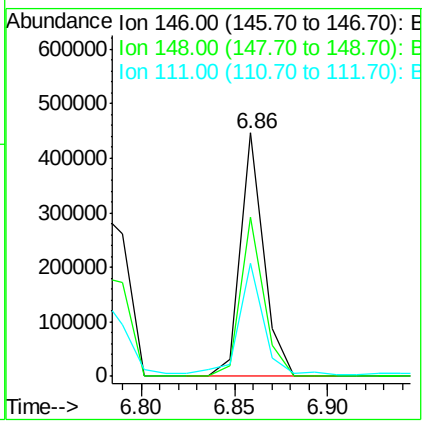


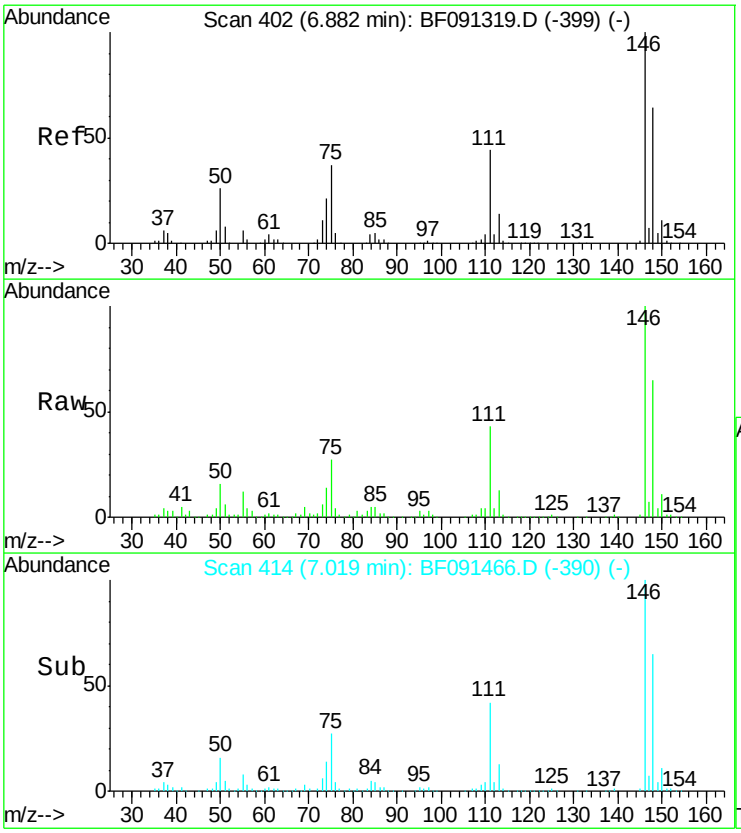
#13
1,4-Dichlorobenzene
Concen: 42.25 ng
RT: 6.86 min Scan# 400
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:146 Resp: 388662

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
111	46.5	32.2	48.2

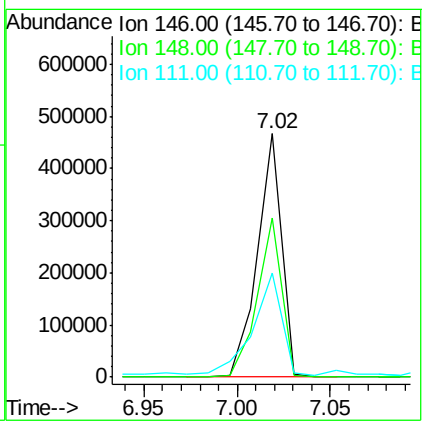


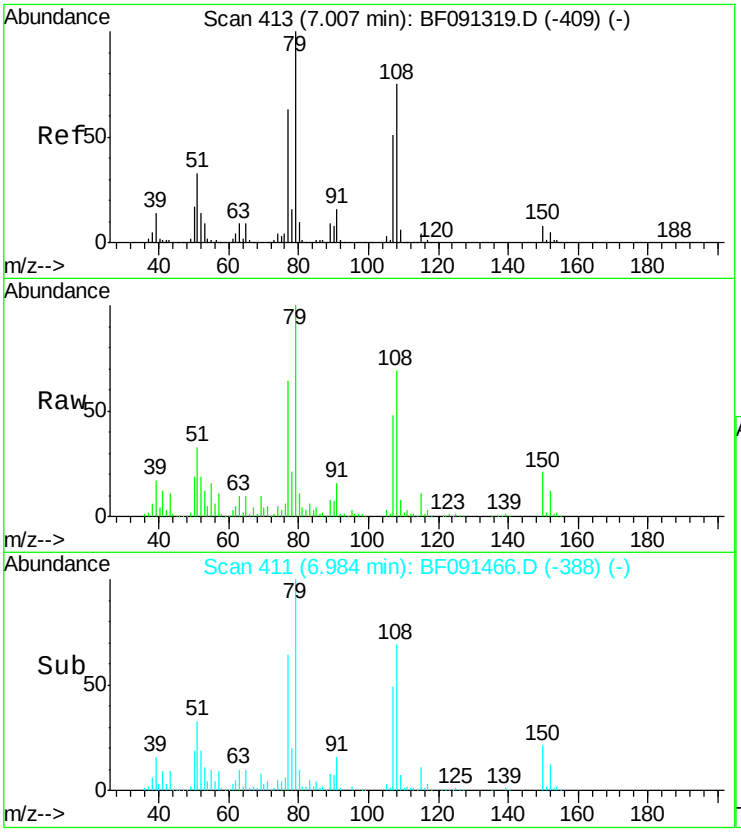


#14
1,2-Dichlorobenzene
Concen: 48.49 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:146 Resp: 415498

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.0	76.6
111	42.5	38.9	58.3



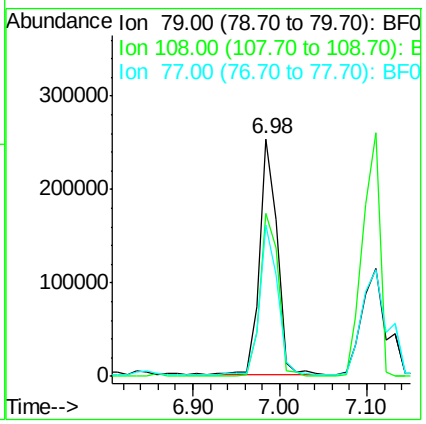


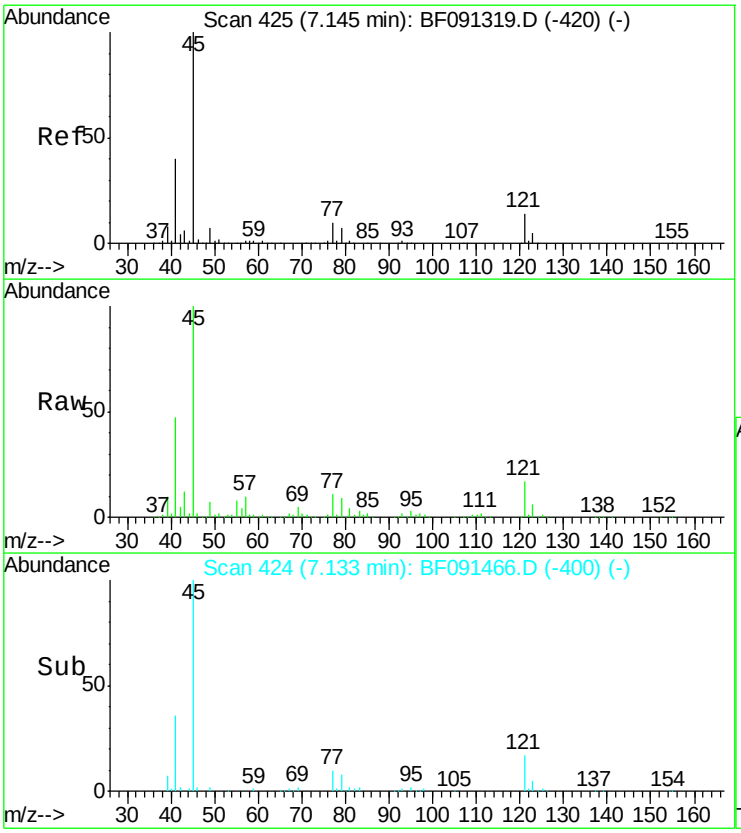
#15
Benzyl Alcohol
Concen: 47.98 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 79 Resp: 358396

Ion	Ratio	Lower	Upper
79	100		
108	68.5	62.7	94.1
77	63.6	51.7	77.5

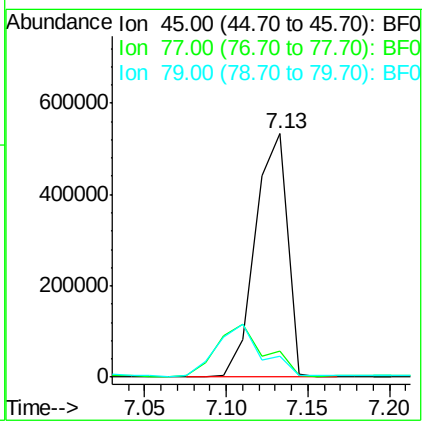


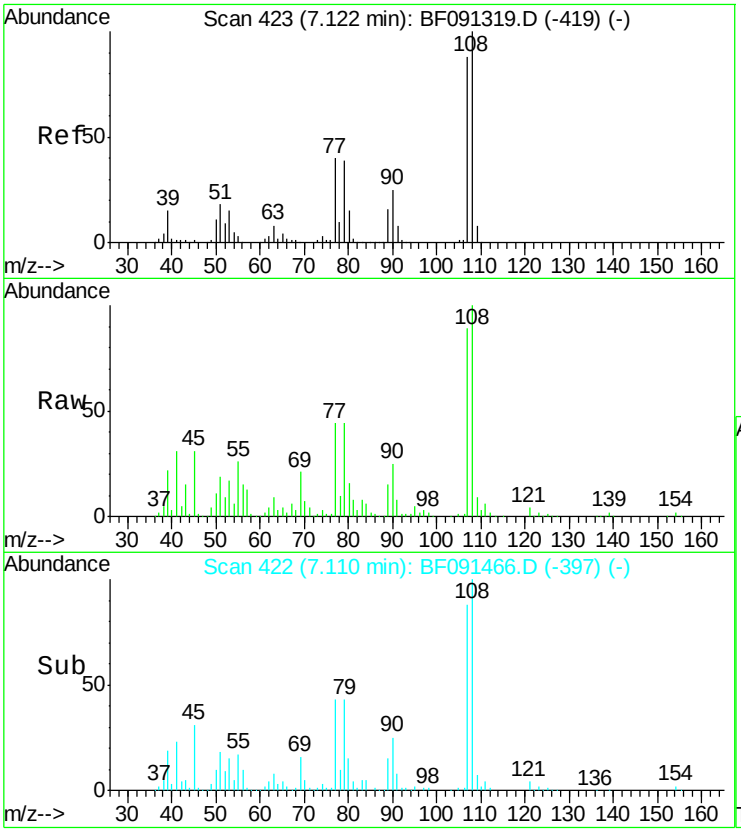


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.36 ng
RT: 7.13 min Scan# 424
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 45 Resp: 731664

Ion	Ratio	Lower	Upper
45	100		
77	10.6	3.8	43.8
79	8.5	0.2	40.2



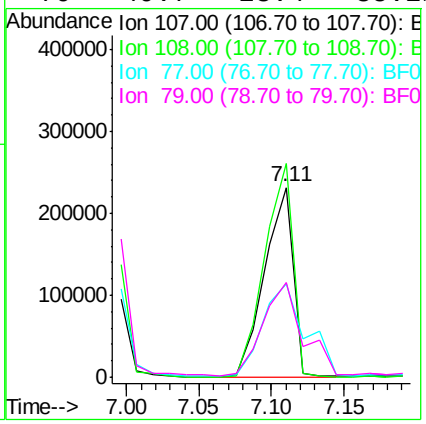


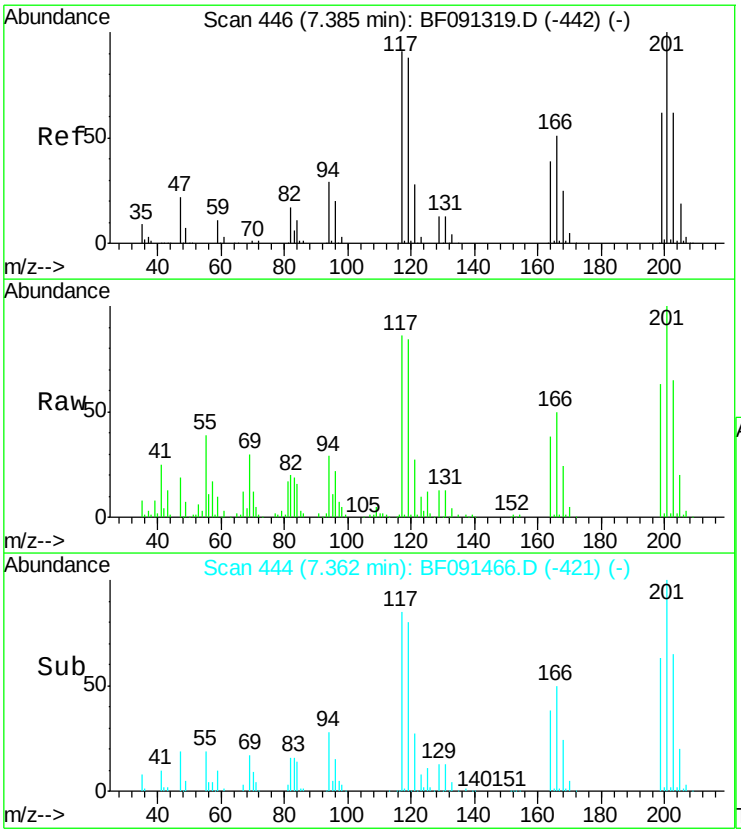
#17
2-Methylphenol
Concen: 47.78 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.02 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:107 Resp: 313971

Ion	Ratio	Lower	Upper
107	100		
108	112.5	67.7	101.5#
77	49.5	40.7	61.1
79	49.7	23.4	35.2#

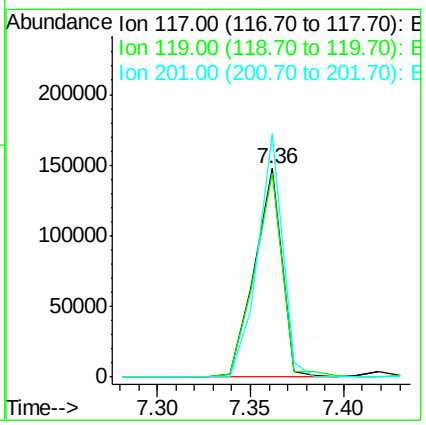


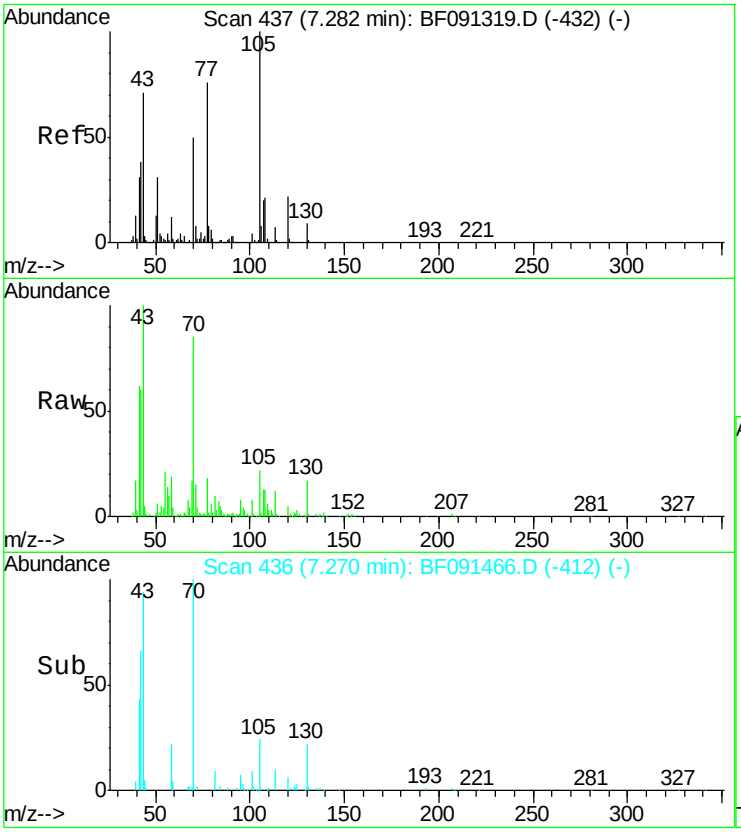


#18
Hexachloroethane
Concen: 45.67 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:117 Resp: 149173

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.6	118.0
201	116.6	86.7	130.1



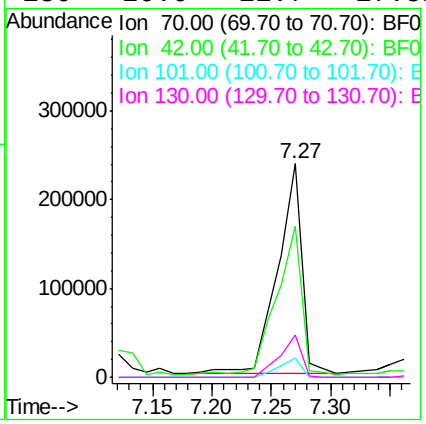


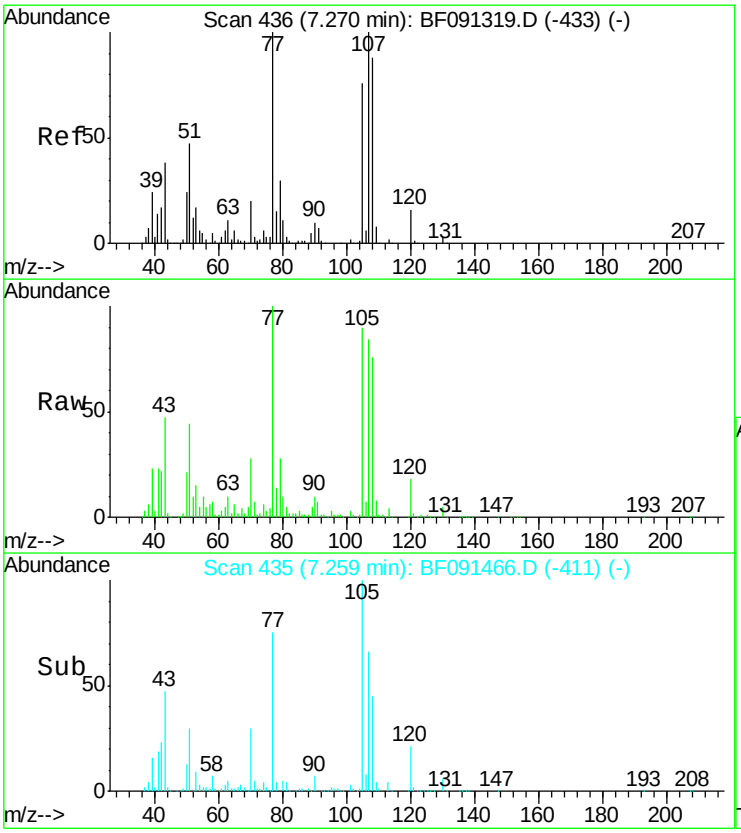
#19
n-Nitroso-di-n-propylamine
Concen: 56.56 ng
RT: 7.27 min Scan# 436
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 70 Resp: 332615

Ion	Ratio	Lower	Upper
70	100		
42	70.8	64.8	97.2
101	9.1	6.2	9.4
130	20.0	11.7	17.5#

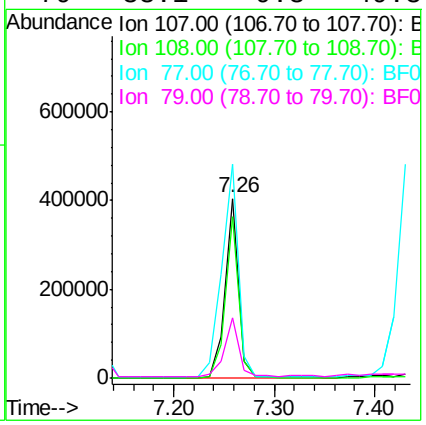


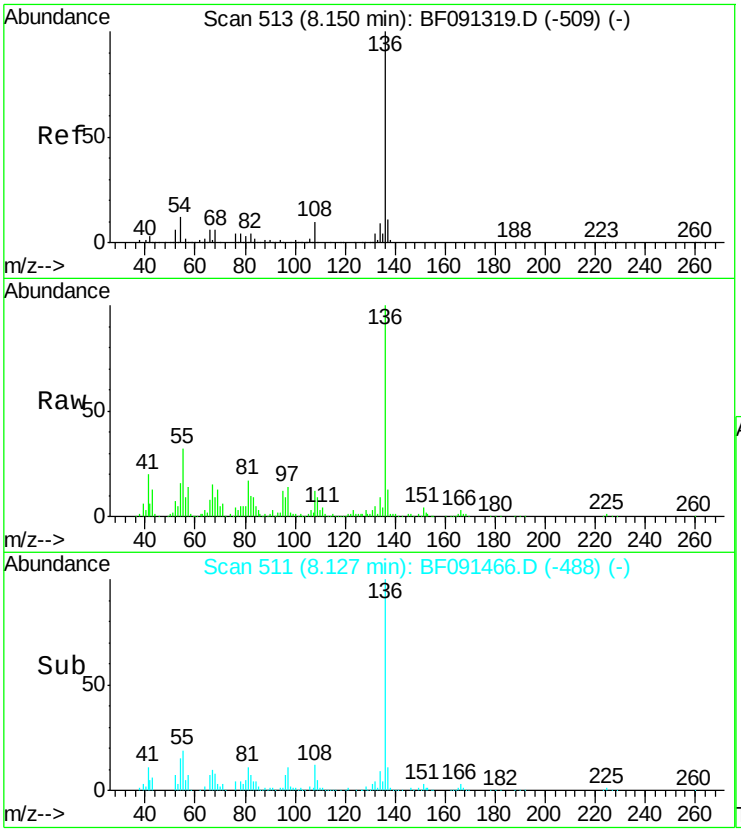


#20
3+4-Methylphenols
Concen: 46.57 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:107 Resp: 373638

Ion	Ratio	Lower	Upper
107	100		
108	89.8	64.6	104.6
77	118.5	30.9	70.9#
79	33.1	9.3	49.3



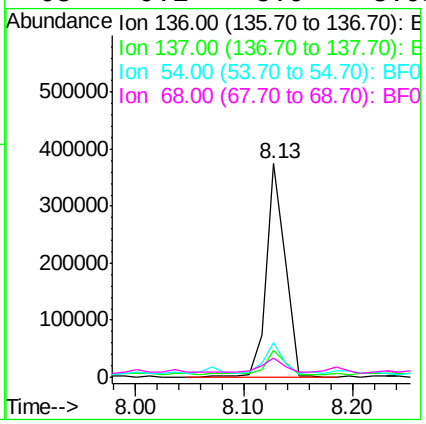


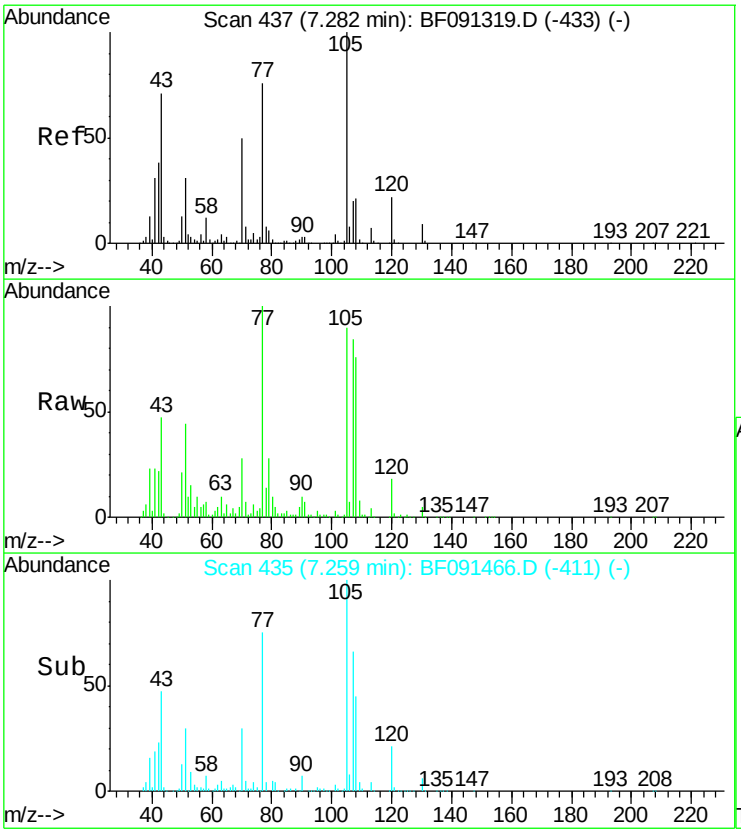
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:136 Resp: 446646

Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.1	13.7
54	16.1	9.1	13.7#
68	9.1	5.9	8.9#

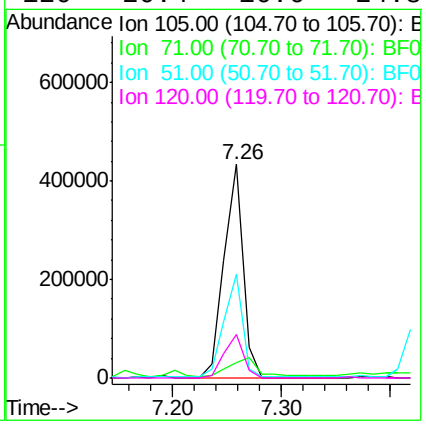


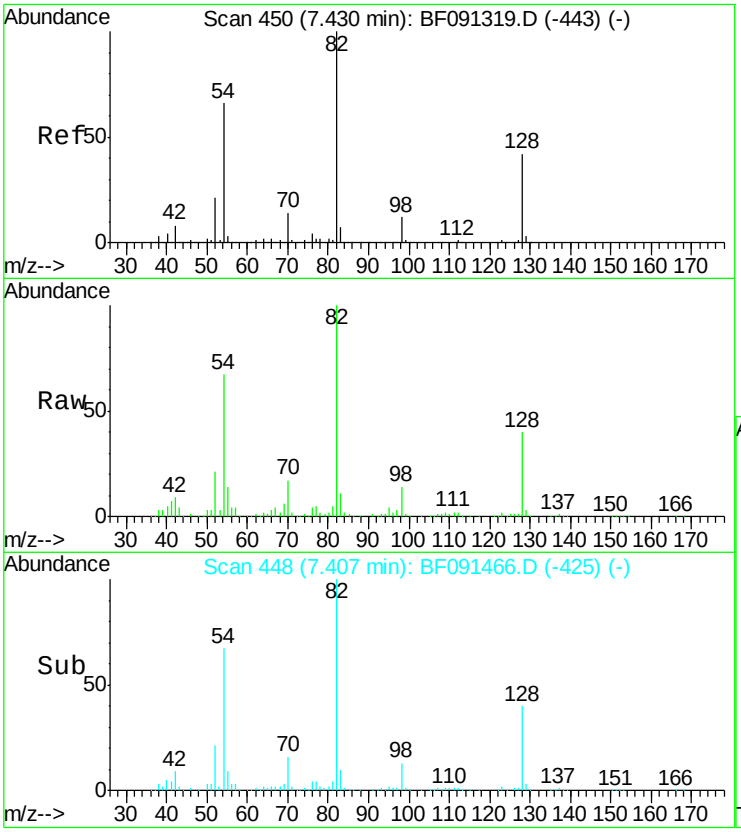


#22
Acetophenone
Concen: 49.57 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:105 Resp: 524787

Ion	Ratio	Lower	Upper
105	100		
71	7.3	7.9	11.9#
51	48.4	24.5	36.7#
120	20.4	16.6	24.8



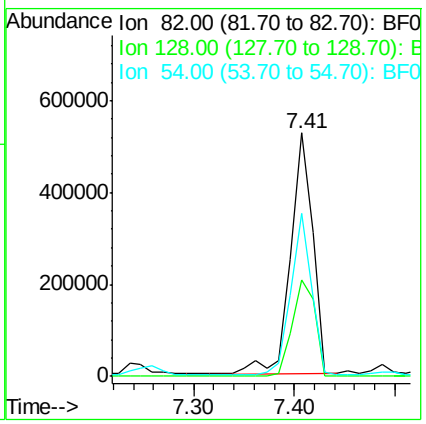


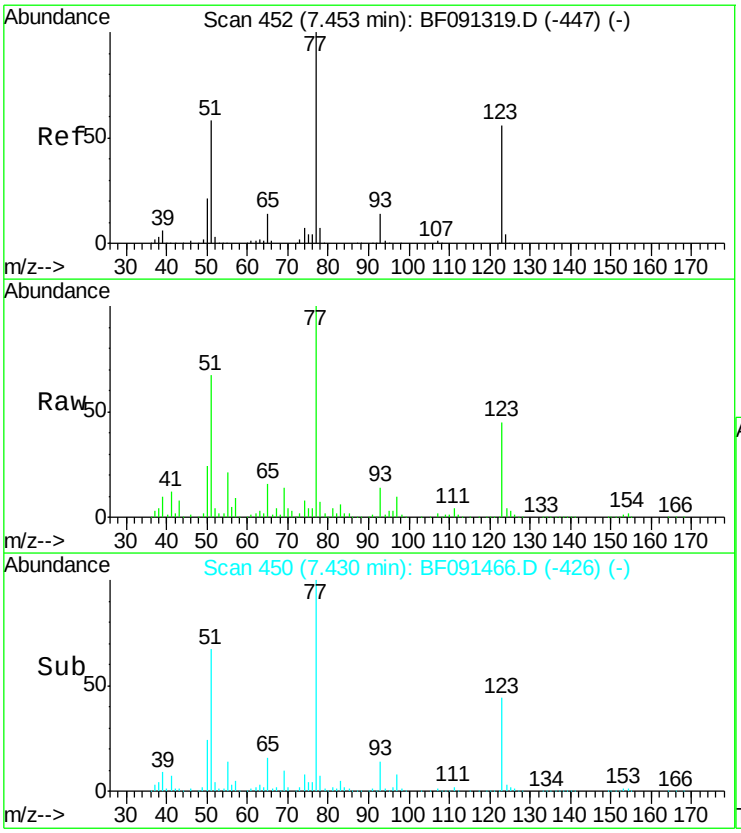
#23
Nitrobenzene-d5
Concen: 102.04 ng
RT: 7.41 min Scan# 448
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 82 Resp: 813286

Ion	Ratio	Lower	Upper
82	100		
128	39.8	31.8	47.6
54	66.9	49.1	73.7

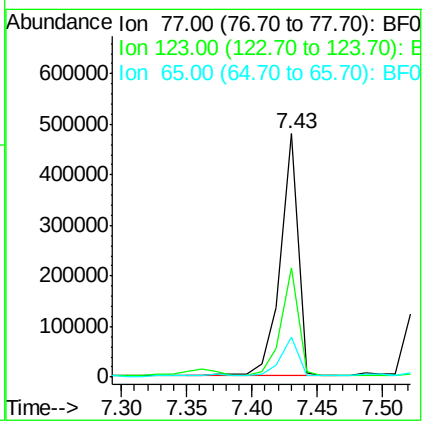


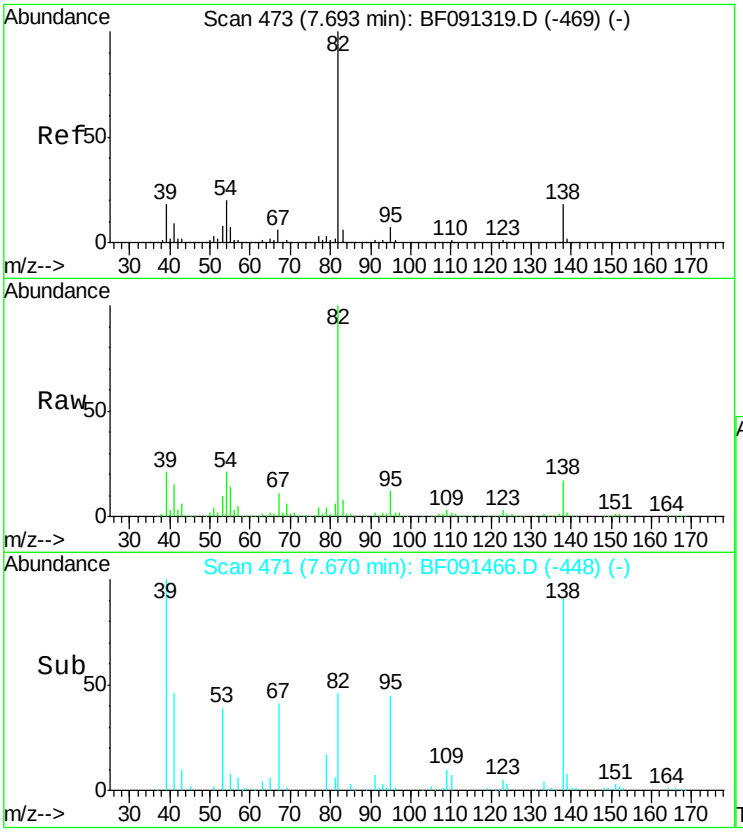


#24
Nitrobenzene
Concen: 54.98 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 77 Resp: 448649

Ion	Ratio	Lower	Upper
77	100		
123	44.6	28.5	42.7#
65	16.4	12.5	18.7



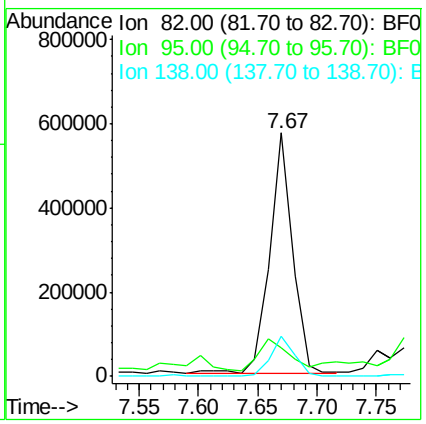


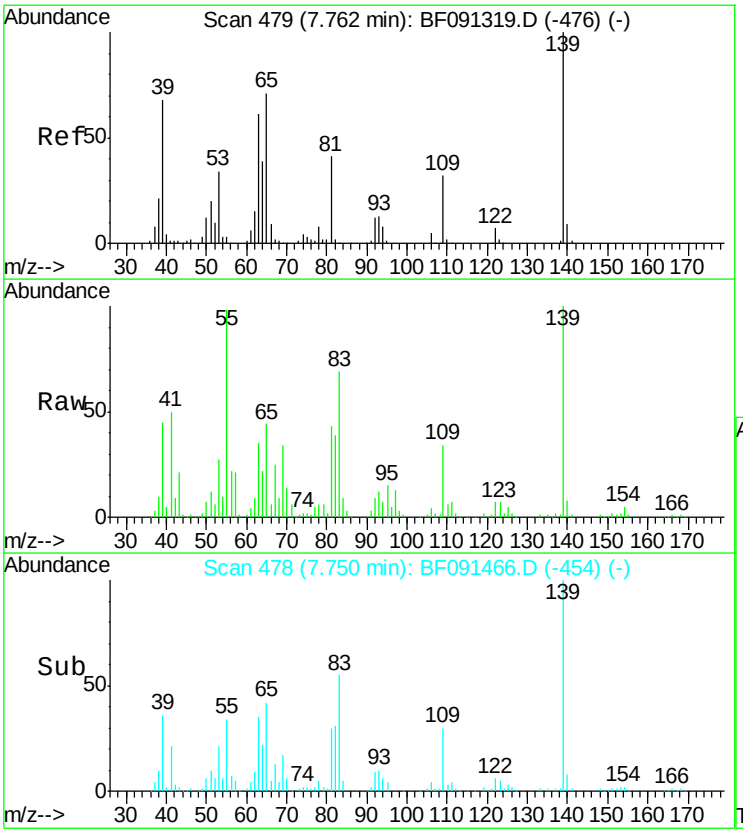
#25
Isophorone
Concen: 54.58 ng
RT: 7.67 min Scan# 471
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 82 Resp: 770648

Ion	Ratio	Lower	Upper
82	100		
95	11.8	5.7	8.5#
138	16.7	13.4	20.0

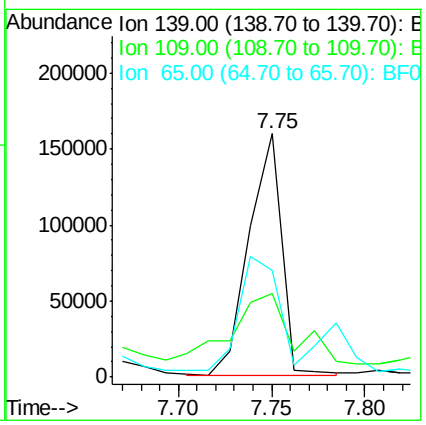


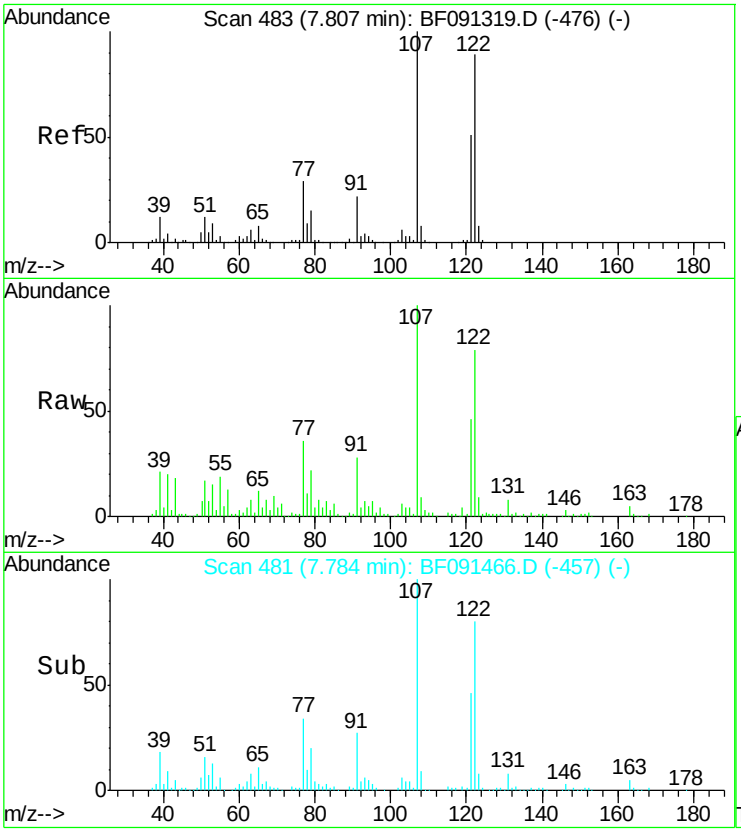


#26
2-Nitrophenol
Concen: 51.51 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:139 Resp: 191532

Ion	Ratio	Lower	Upper
139	100		
109	34.5	25.3	37.9
65	43.8	55.4	83.2#



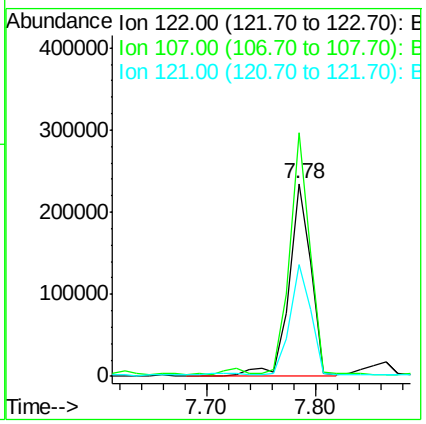


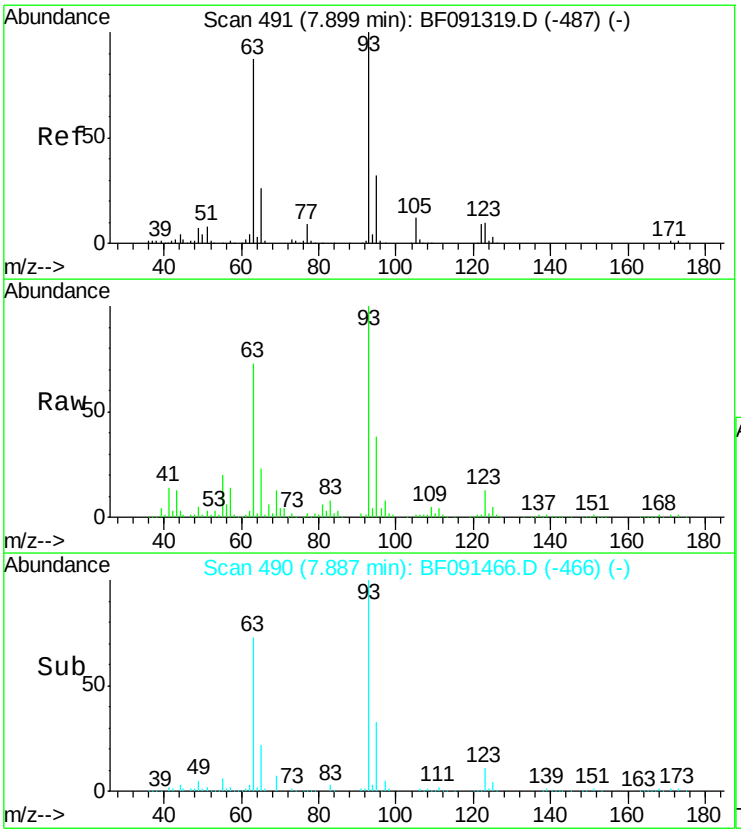
#27
2,4-Dimethylphenol
Concen: 47.20 ng
RT: 7.78 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:122 Resp: 328341

Ion	Ratio	Lower	Upper
122	100		
107	126.1	96.8	145.2
121	57.9	47.7	71.5

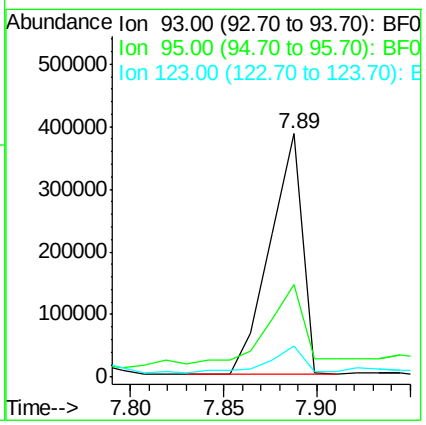


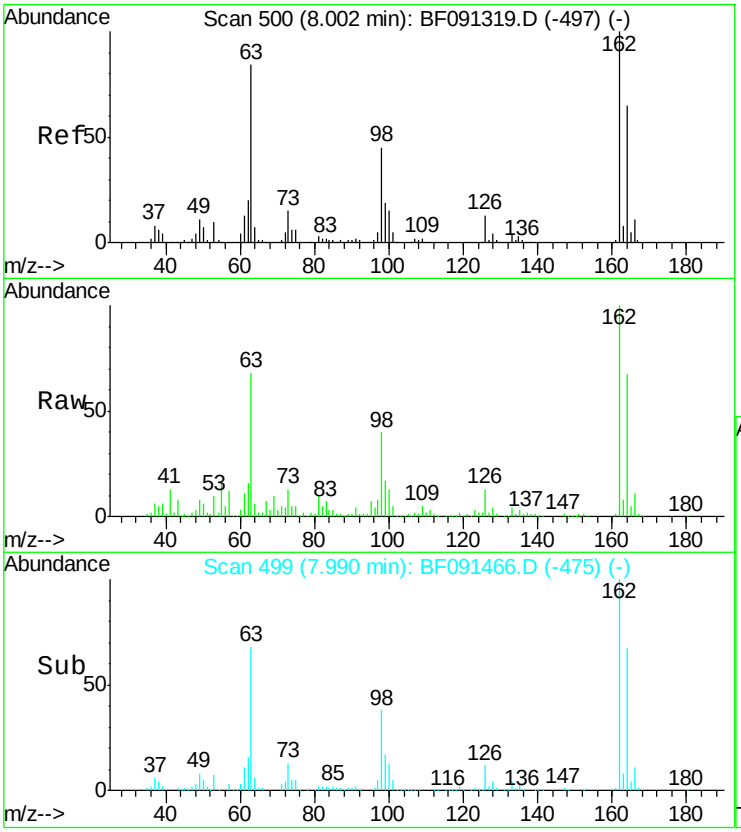


#28
bis(2-Chloroethoxy)methane
Concen: 54.78 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 93 Resp: 465550

Ion	Ratio	Lower	Upper
93	100		
95	38.3	26.0	39.0
123	12.6	8.6	12.8



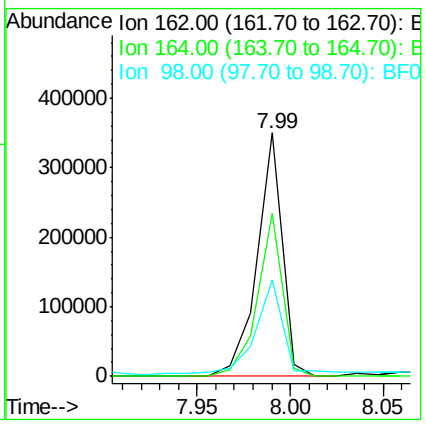


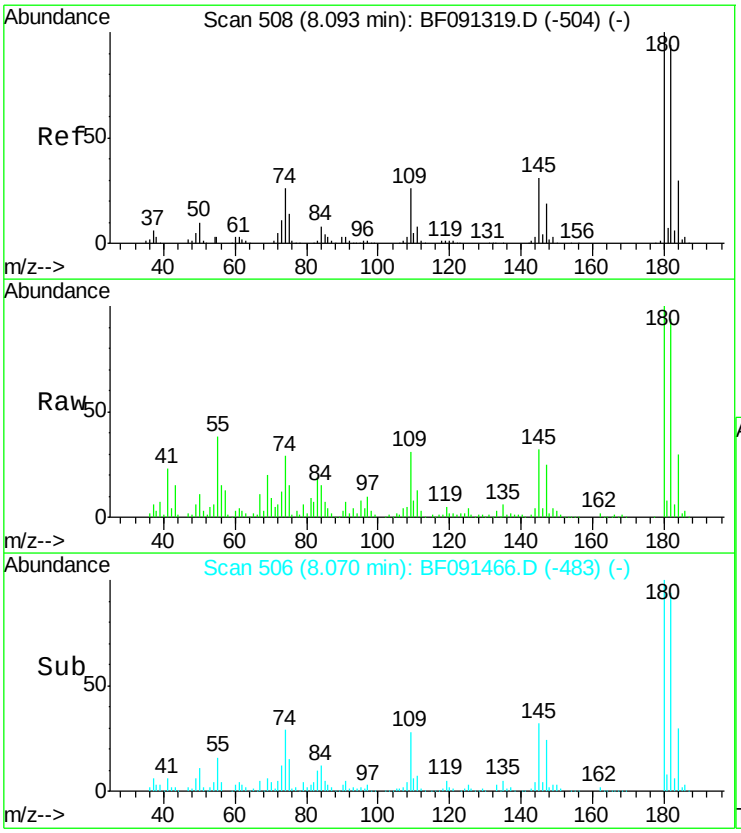
#29
2,4-Dichlorophenol
Concen: 53.27 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:162 Resp: 325973

Ion	Ratio	Lower	Upper
162	100		
164	66.9	45.0	85.0
98	39.7	21.3	61.3

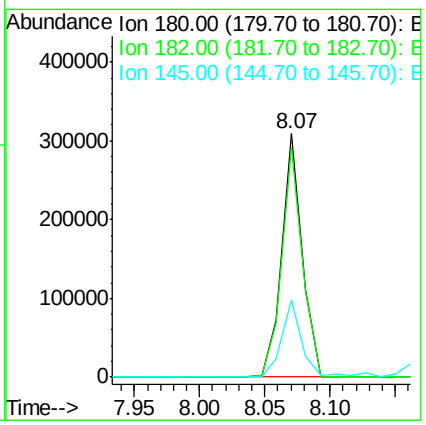


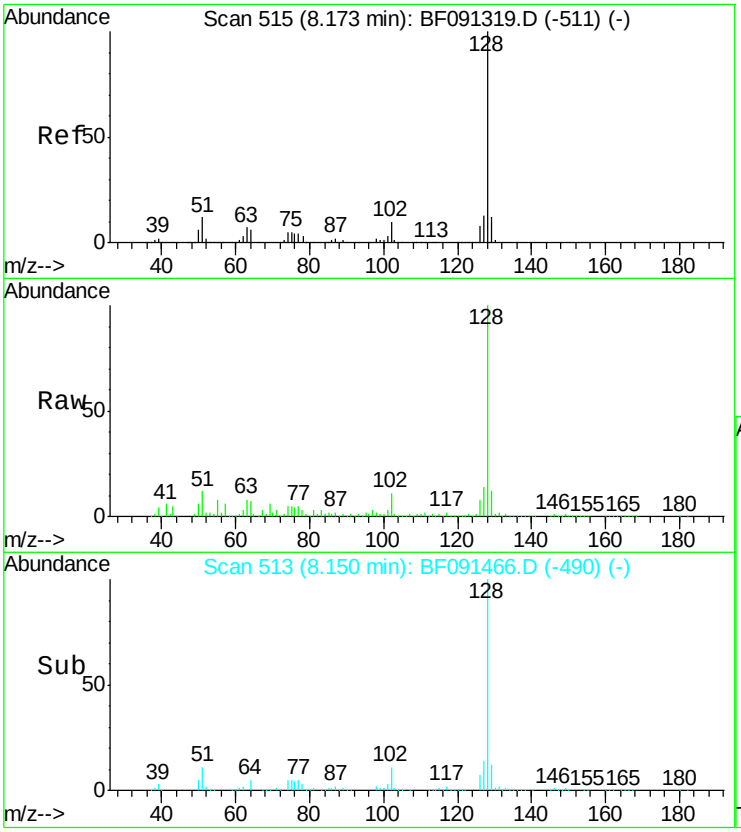


#30
1,2,4-Trichlorobenzene
Concen: 49.56 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:180 Resp: 340006

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.8
145	31.9	27.0	40.4



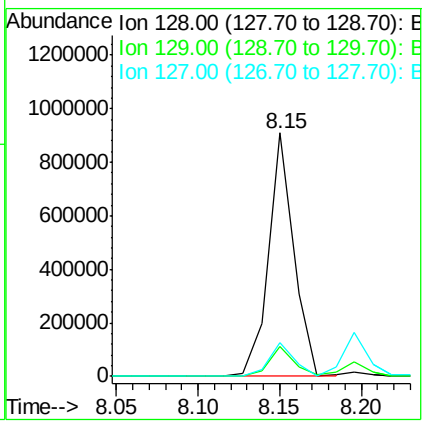


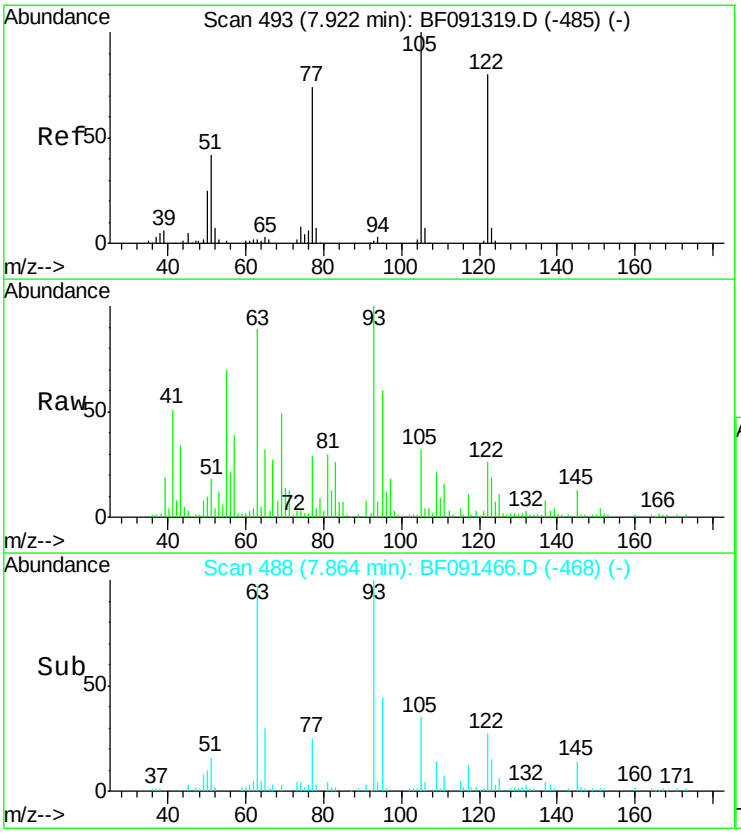
#31
Naphthalene
Concen: 46.08 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:128 Resp: 978080

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.1	13.7
127	13.7	11.0	16.4

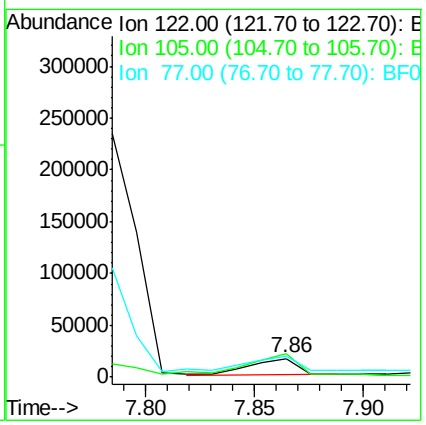


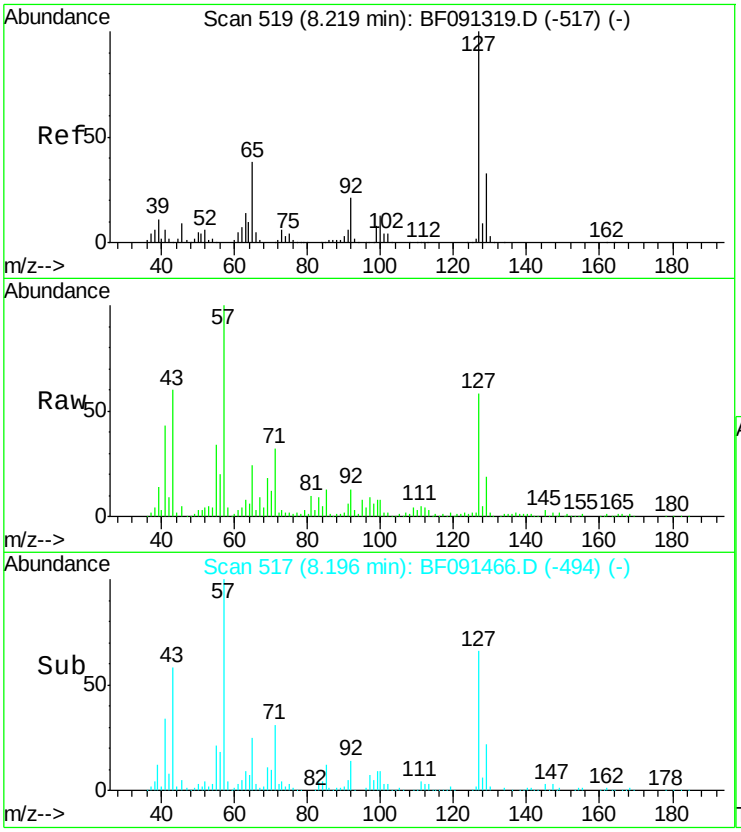


#32
Benzoic acid
Concen: 4.71 ng
RT: 7.86 min Scan# 488
Delta R.T. -0.07 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:122 Resp: 24135

Ion	Ratio	Lower	Upper
122	100		
105	127.0	113.0	153.0
77	114.9	82.0	122.0



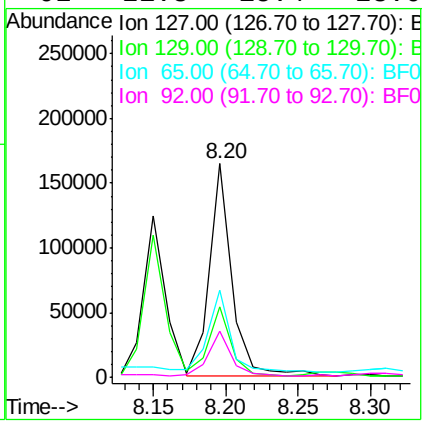


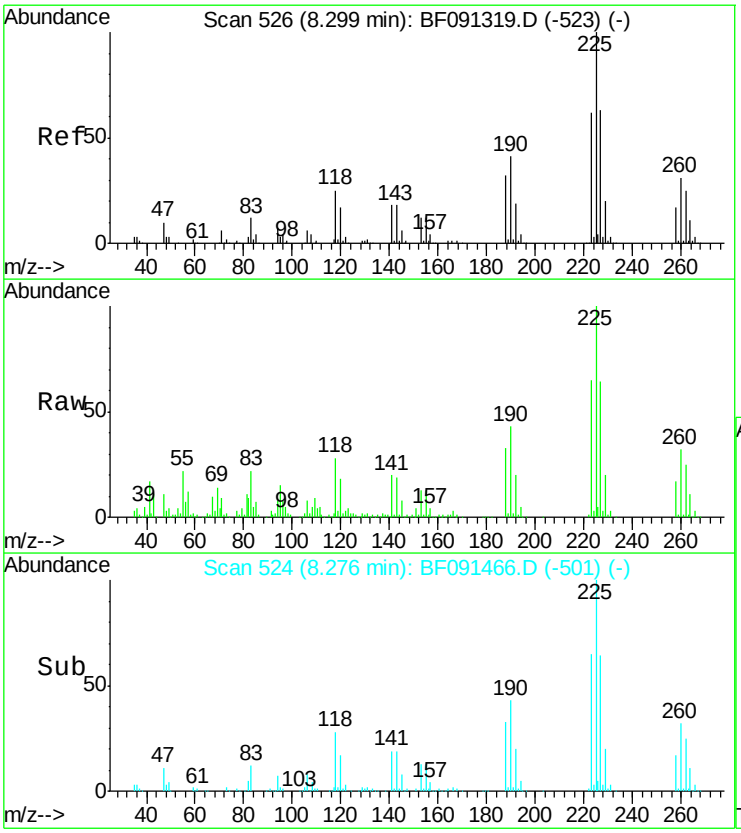
#33
4-Chloroaniline
Concen: 19.43 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:127 Resp: 176275

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.4
65	40.5	26.6	39.8#
92	21.8	15.4	23.0

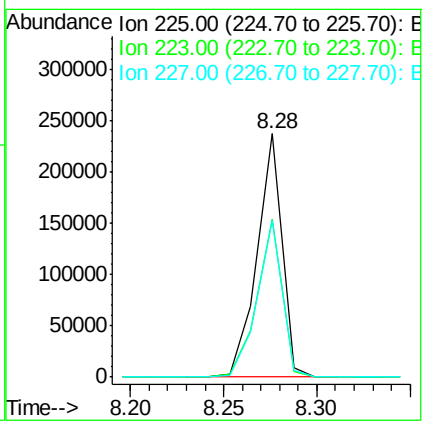


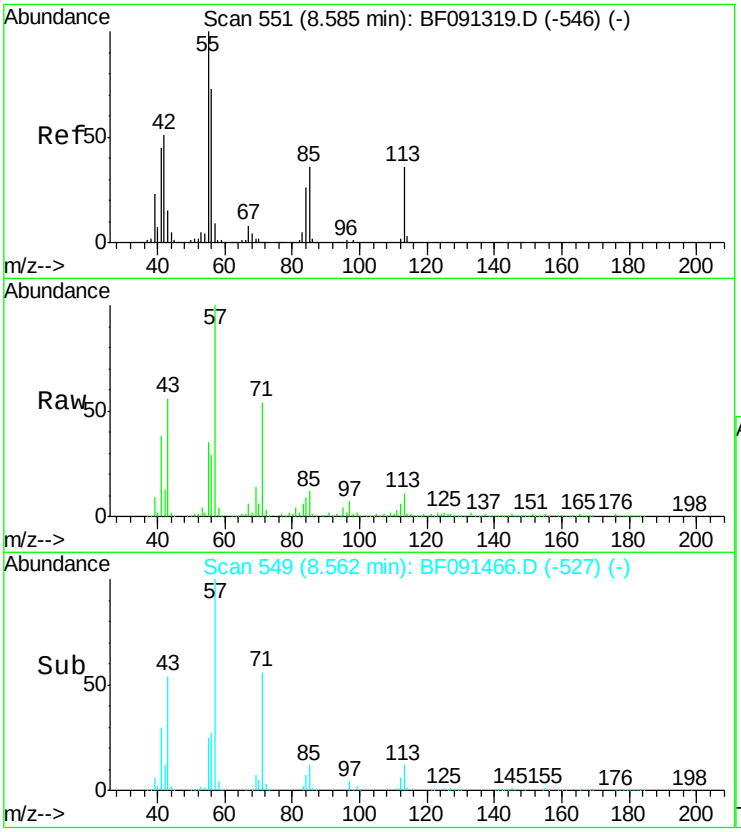


#34
Hexachlorobutadiene
Concen: 52.10 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:225 Resp: 219789

Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.8	74.6
227	64.1	52.6	79.0



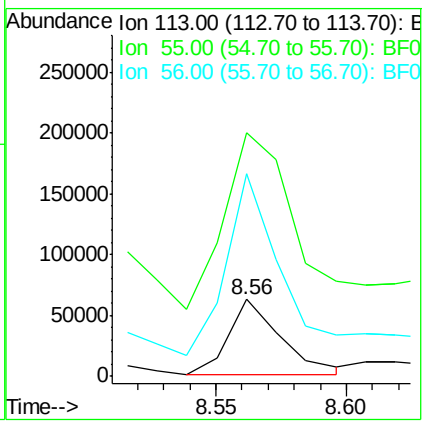


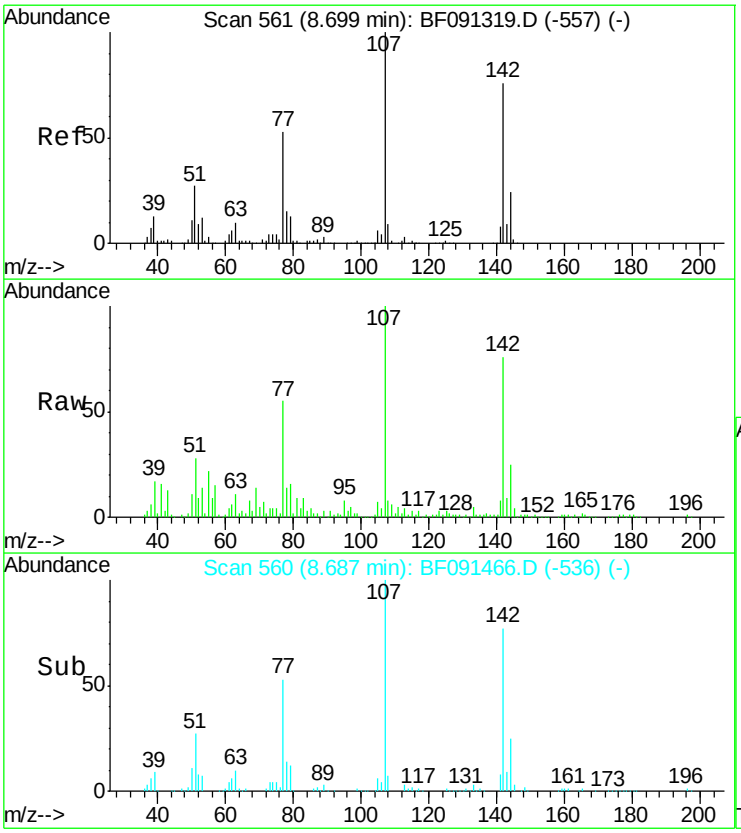
#35
Caprolactam
Concen: 50.44 ng
RT: 8.56 min Scan# 549
Delta R.T. -0.05 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:113 Resp: 88719

Ion	Ratio	Lower	Upper
113	100		
55	315.7	239.8	279.8#
56	263.2	165.6	205.6#

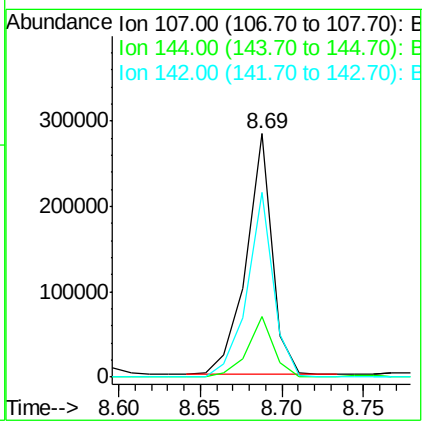


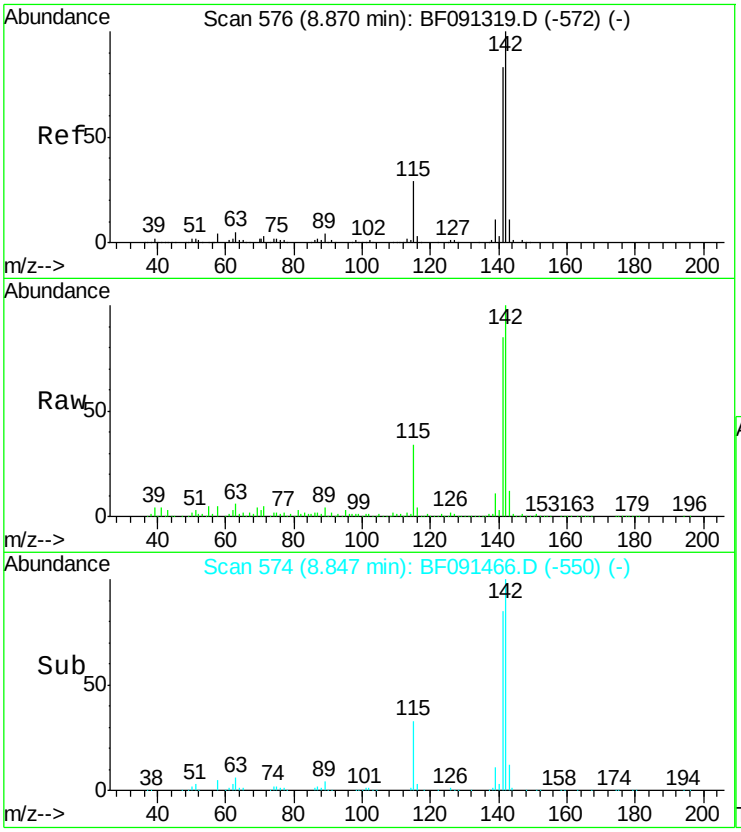


#36
4-Chloro-3-methylphenol
Concen: 47.07 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:107 Resp: 310987

Ion	Ratio	Lower	Upper
107	100		
144	24.6	18.9	28.3
142	76.1	58.5	87.7



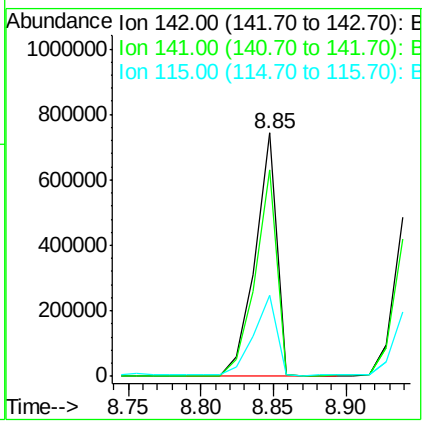


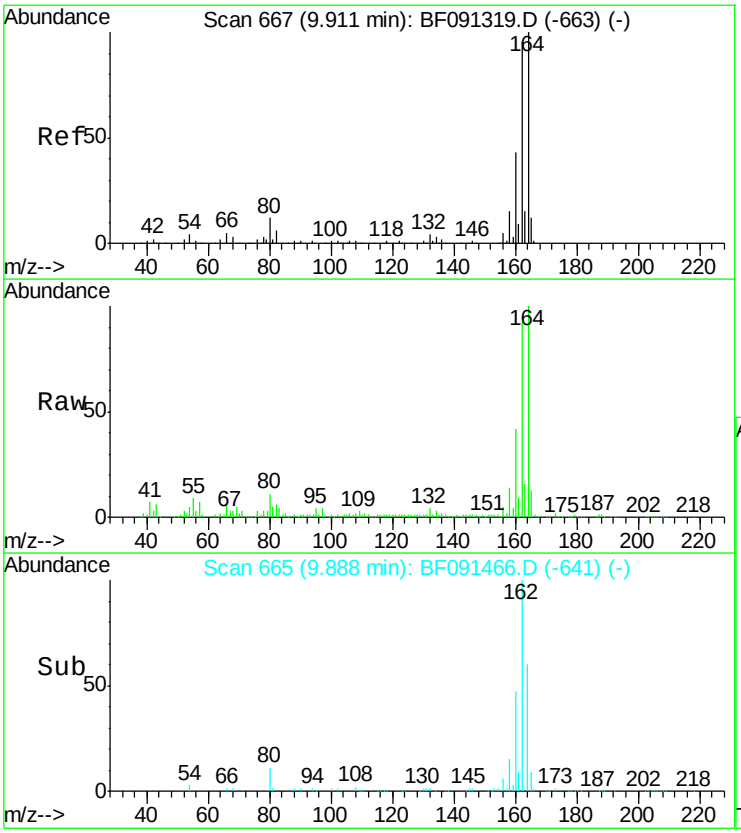
#37
2-Methylnaphthalene
Concen: 53.35 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:142 Resp: 769349

Ion	Ratio	Lower	Upper
142	100		
141	84.9	71.7	107.5
115	33.5	25.0	37.6

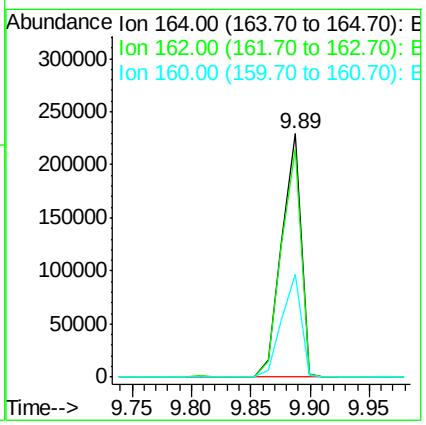


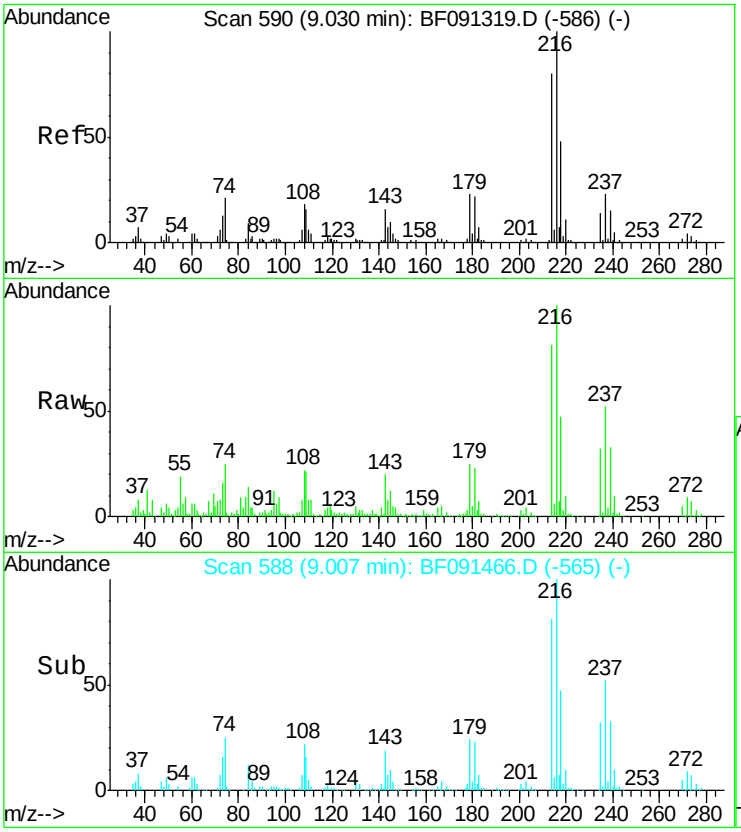


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:164 Resp: 256125

Ion	Ratio	Lower	Upper
164	100		
162	93.5	82.6	124.0
160	42.0	36.7	55.1



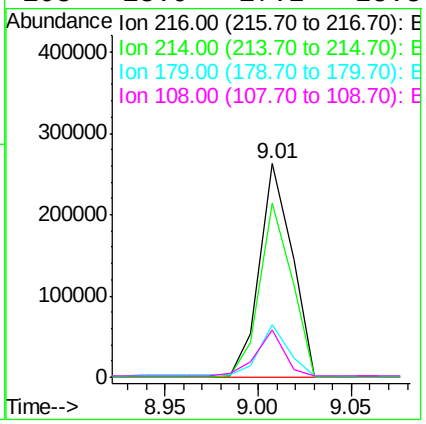


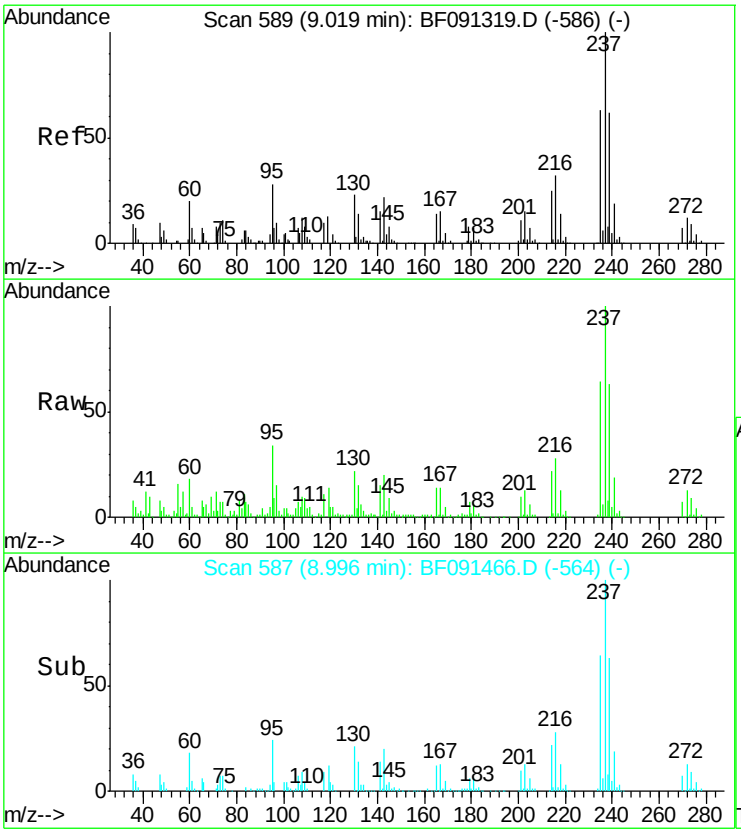
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.15 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:216 Resp: 318776

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.8
179	21.5	18.2	27.2
108	18.9	17.2	25.8

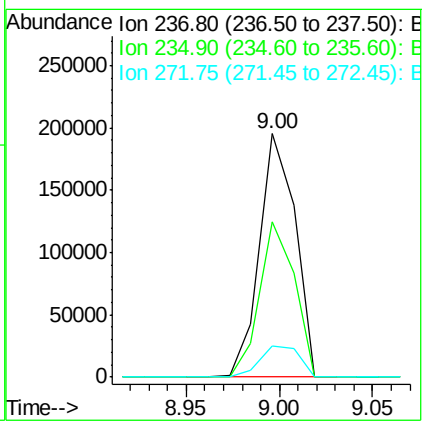


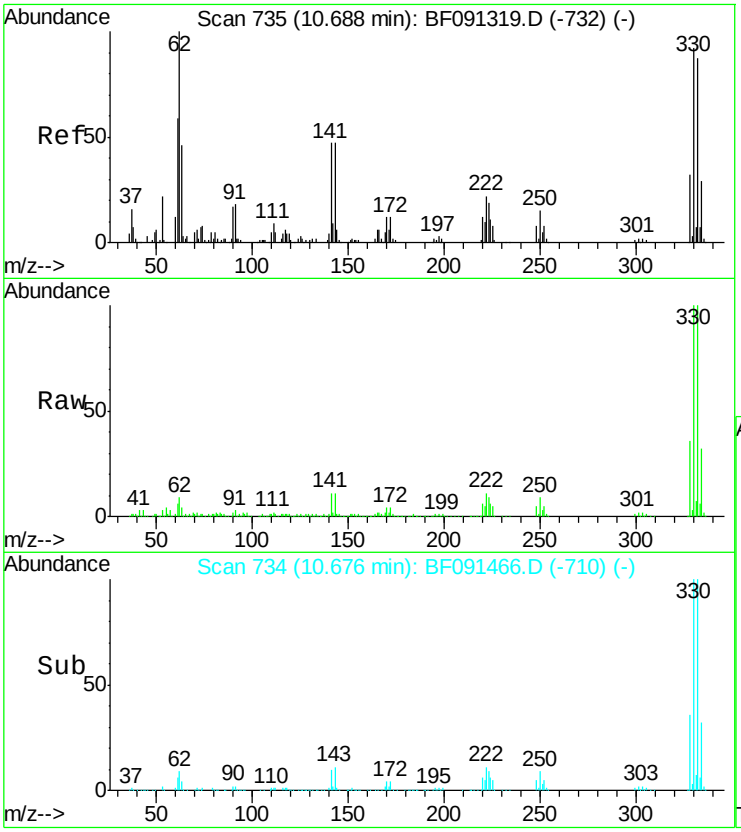


#40
Hexachlorocyclopentadiene
Concen: 77.15 ng
RT: 9.00 min Scan# 587
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:237 Resp: 258209

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.9	83.9
272	12.6	0.0	33.1



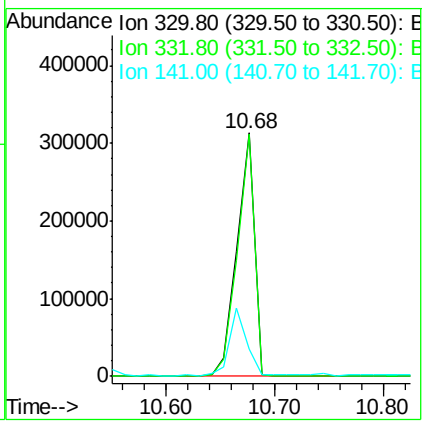


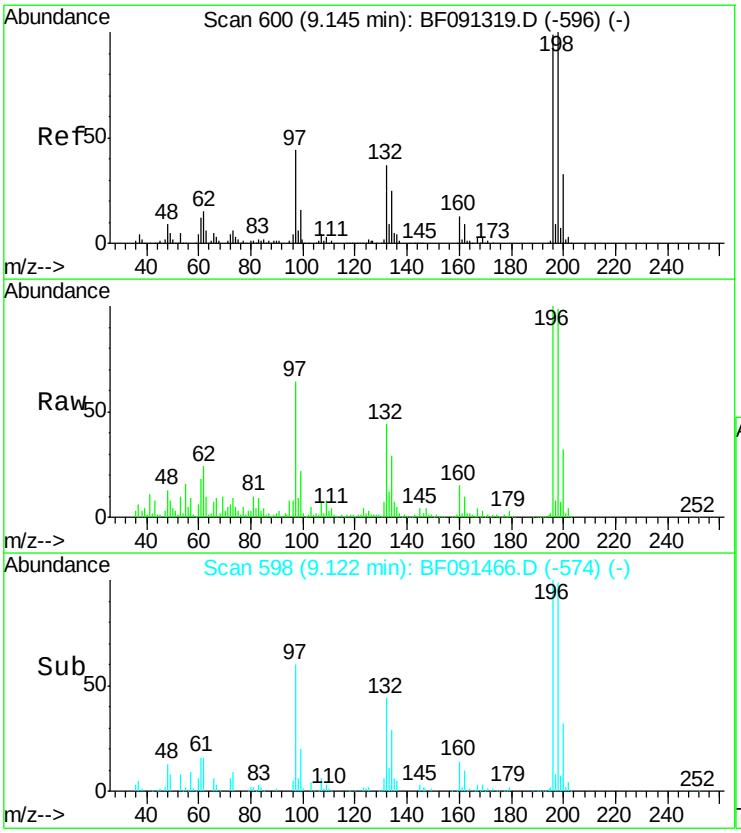
#41
2,4,6-Tribromophenol
Concen: 142.68 ng
RT: 10.68 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:330 Resp: 345959

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.2	114.4
141	27.0	33.6	50.4#

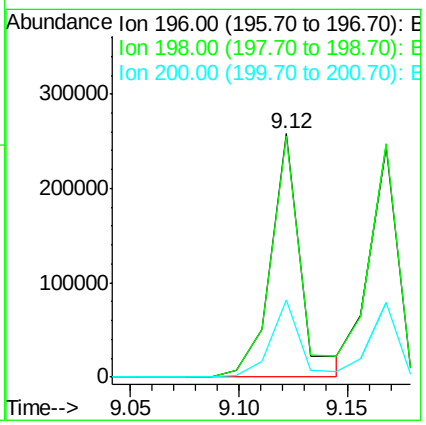


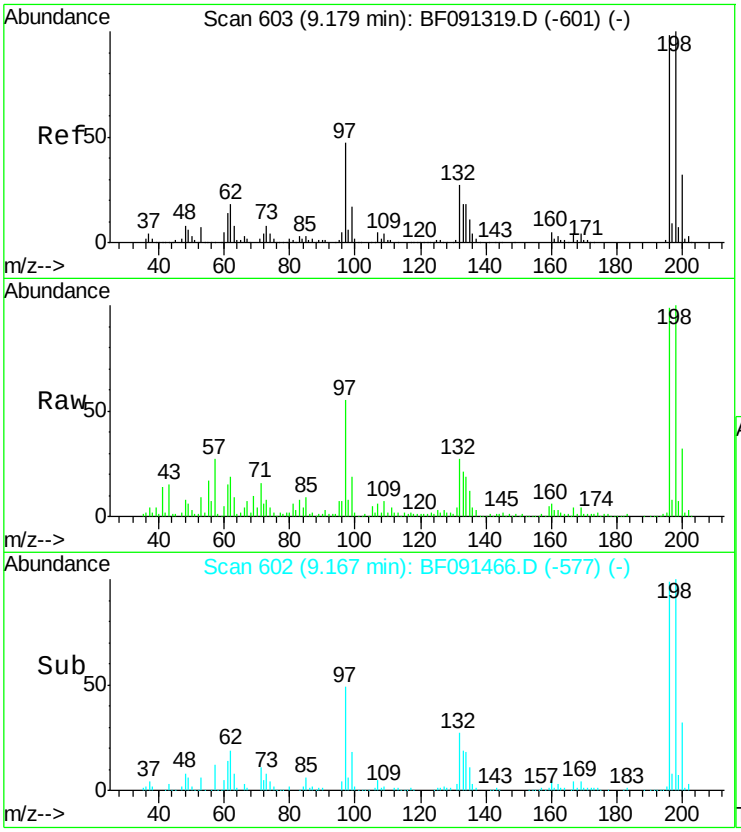


#42
2,4,6-Trichlorophenol
Concen: 52.78 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:196 Resp: 247678

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.4	116.0
200	31.8	25.2	37.8



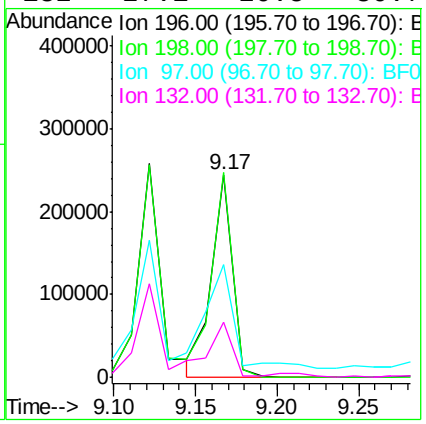


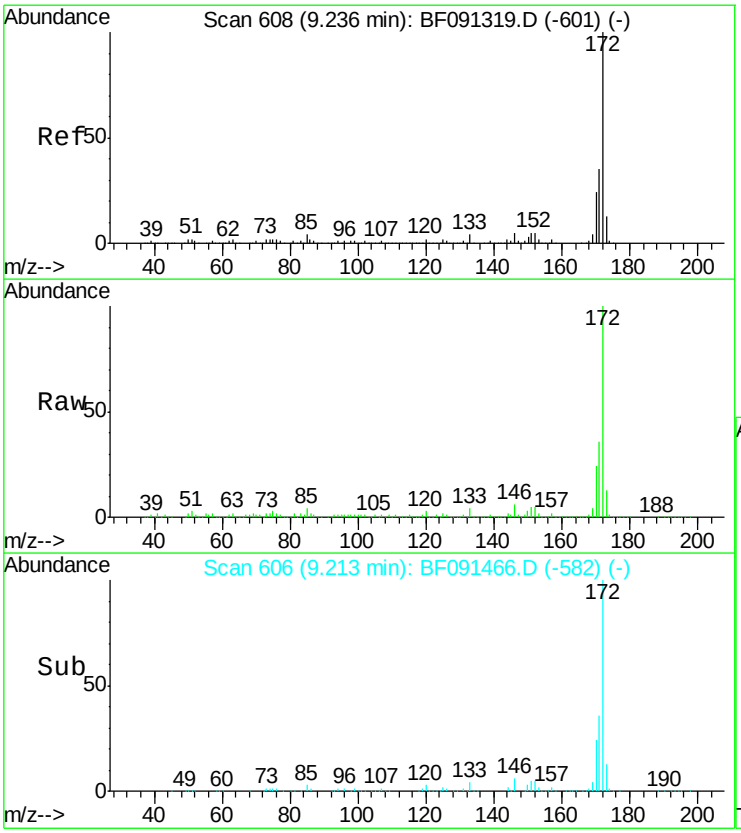
#43
2,4,5-Trichlorophenol
Concen: 46.84 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.02 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:196 Resp: 220274

Ion	Ratio	Lower	Upper
196	100		
198	100.9	77.0	115.6
97	55.6	33.5	50.3#
132	27.1	20.5	30.7

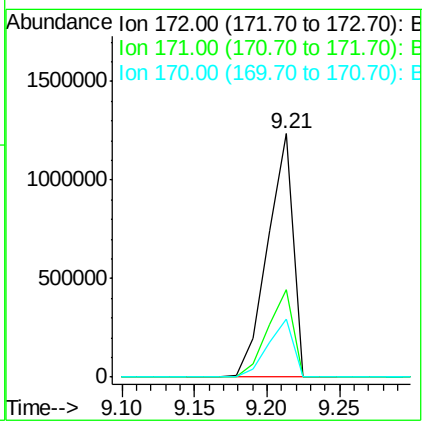


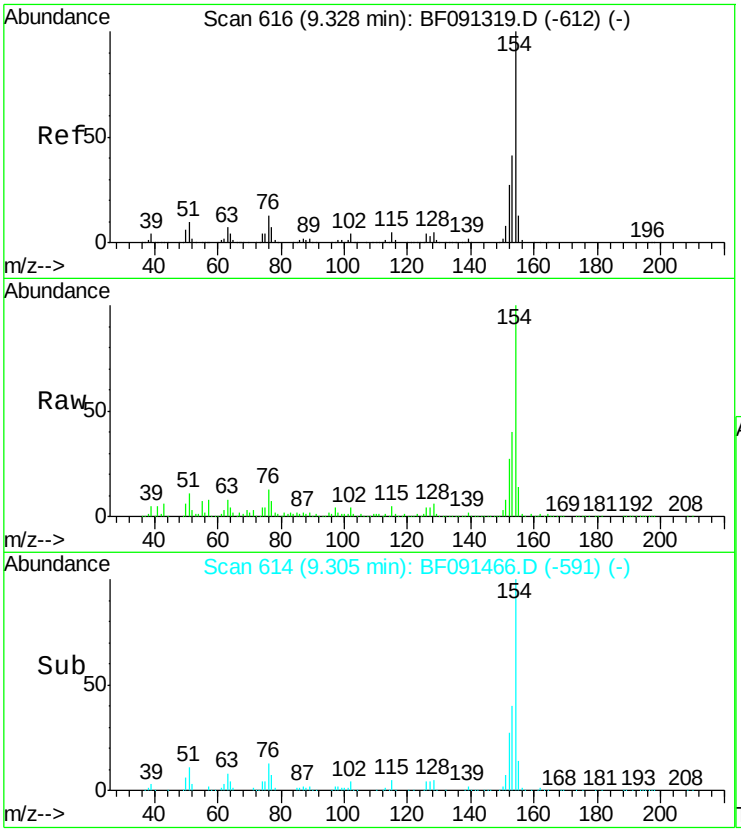


#44
2-Fluorobiphenyl
Concen: 105.96 ng
RT: 9.21 min Scan# 606
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:172 Resp: 1498907

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	23.9	19.7	29.5



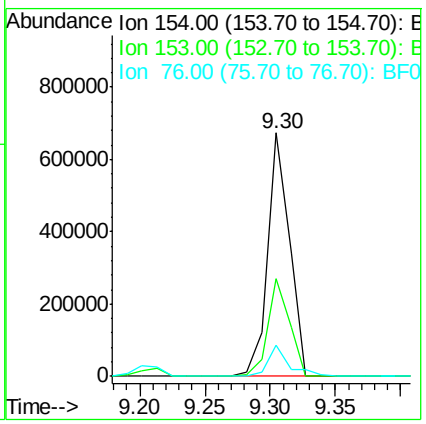


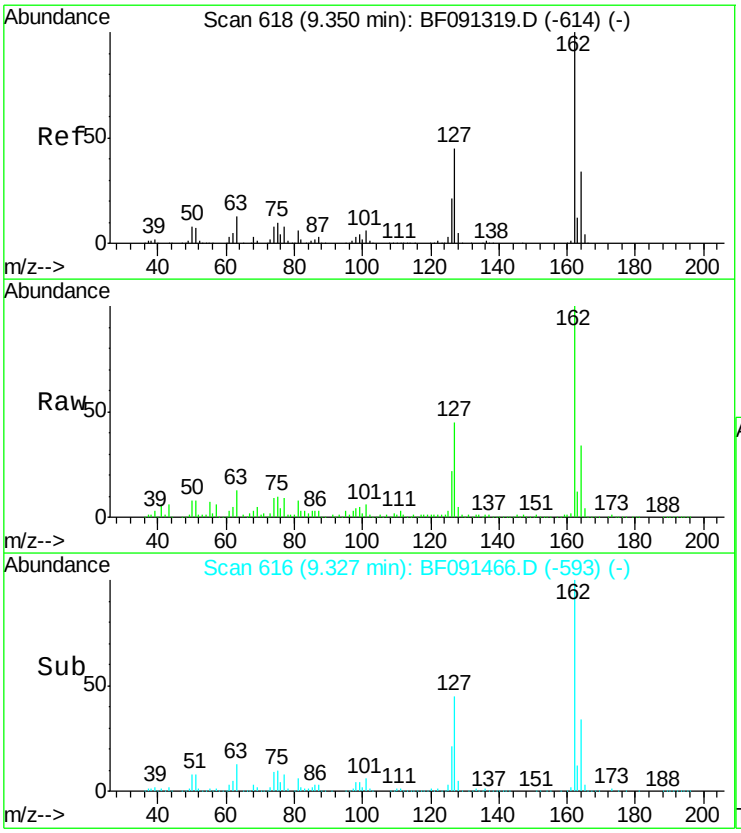
#45
1,1'-Biphenyl
Concen: 42.70 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:154 Resp: 786466

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	13.0	0.0	36.6

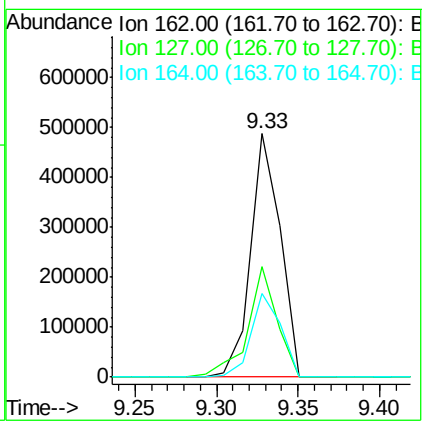


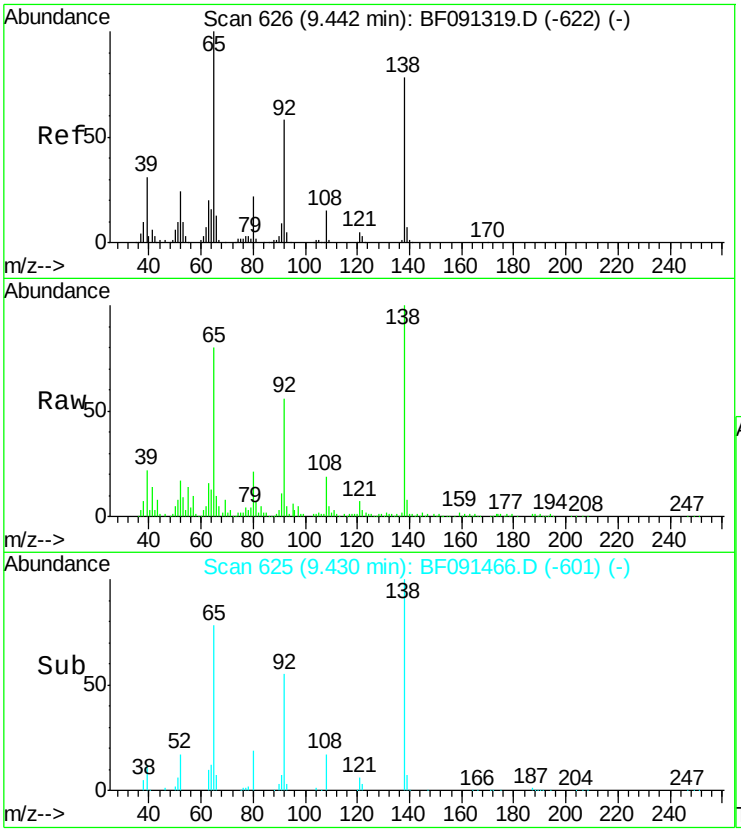


#46
2-Chloronaphthalene
Concen: 44.85 ng
RT: 9.33 min Scan# 616
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:162 Resp: 615171

Ion	Ratio	Lower	Upper
162	100		
127	45.2	34.3	51.5
164	34.2	26.6	40.0



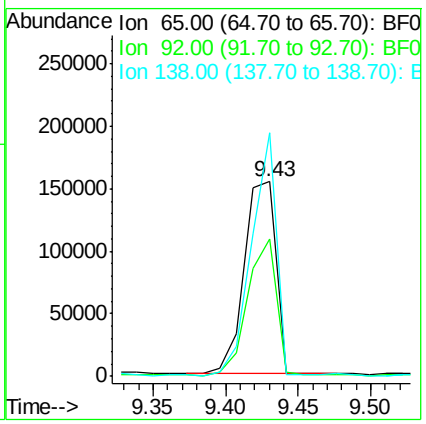


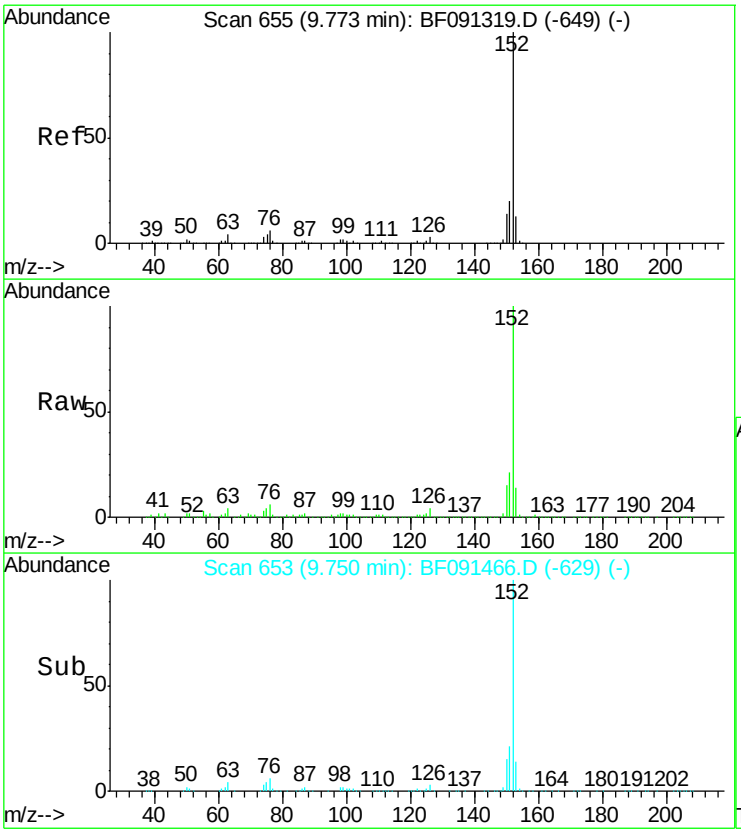
#47
2-Nitroaniline
Concen: 47.47 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion: 65 Resp: 233828

Ion	Ratio	Lower	Upper
65	100		
92	70.5	53.6	80.4
138	125.2	91.0	136.6

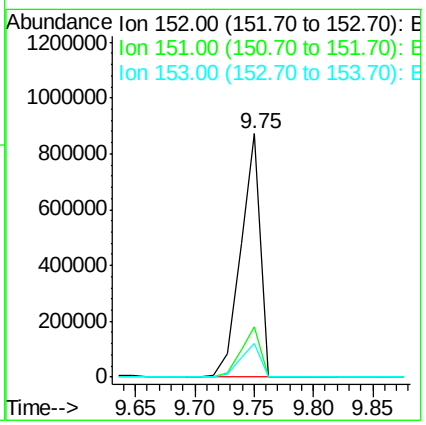


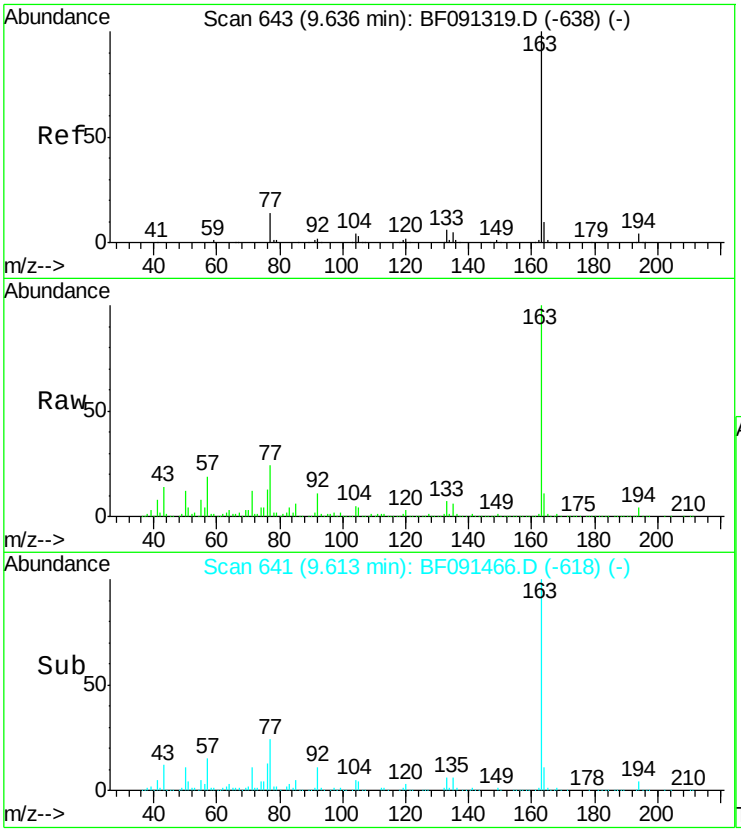


#48
Acenaphthylene
Concen: 45.91 ng
RT: 9.75 min Scan# 653
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:152 Resp: 991332

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	24.8
153	13.9	10.7	16.1



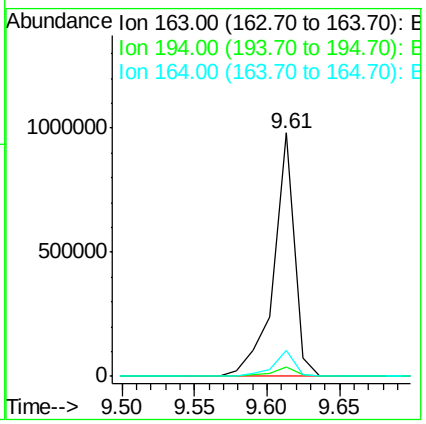


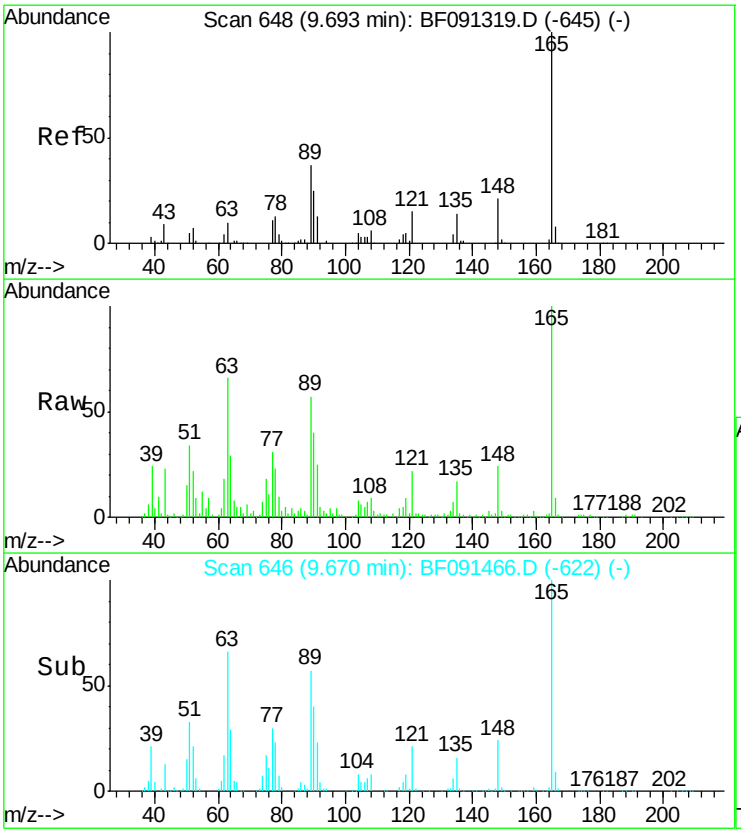
#49
Dimethylphthalate
Concen: 62.89 ng
RT: 9.61 min Scan# 641
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:163 Resp: 975355

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.9	7.8	11.8

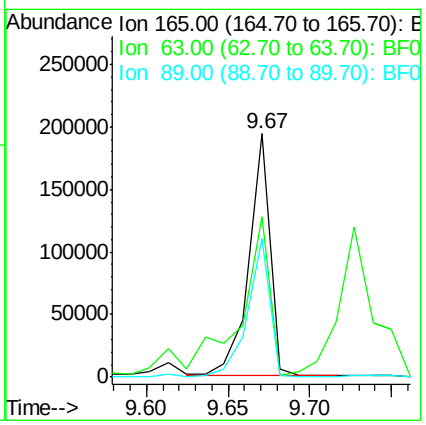


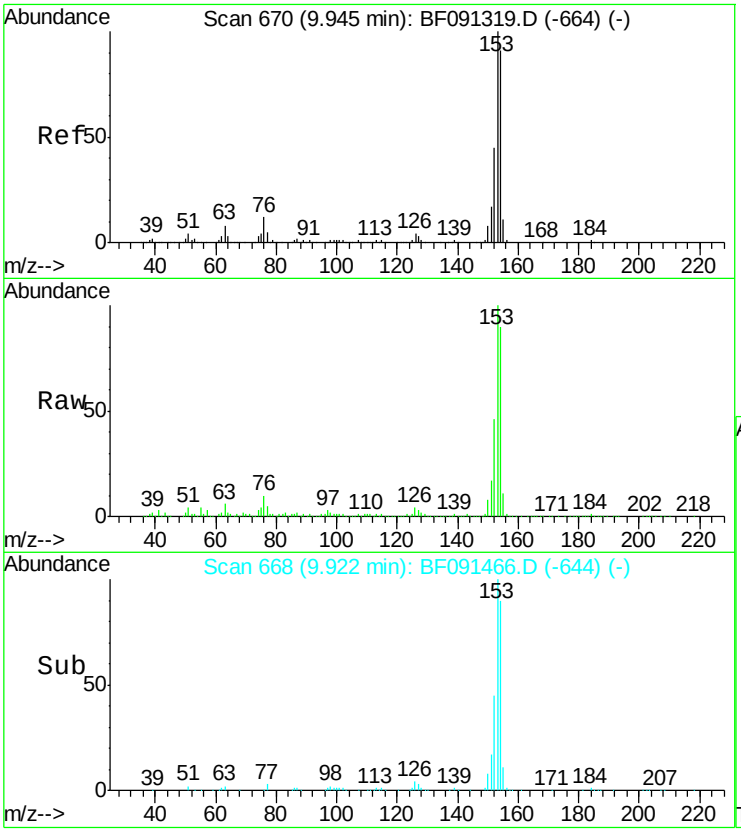


#50
2,6-Dinitrotoluene
Concen: 50.57 ng
RT: 9.67 min Scan# 646
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:165 Resp: 175276

Ion	Ratio	Lower	Upper
165	100		
63	65.9	59.4	89.0
89	56.9	50.8	76.2



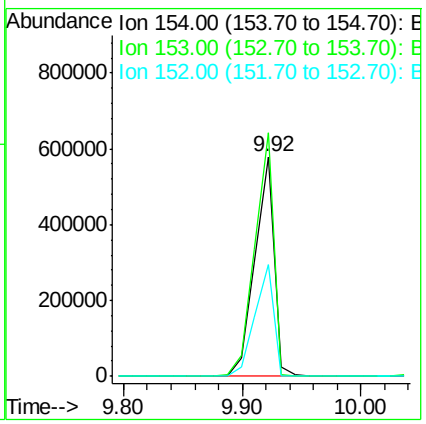


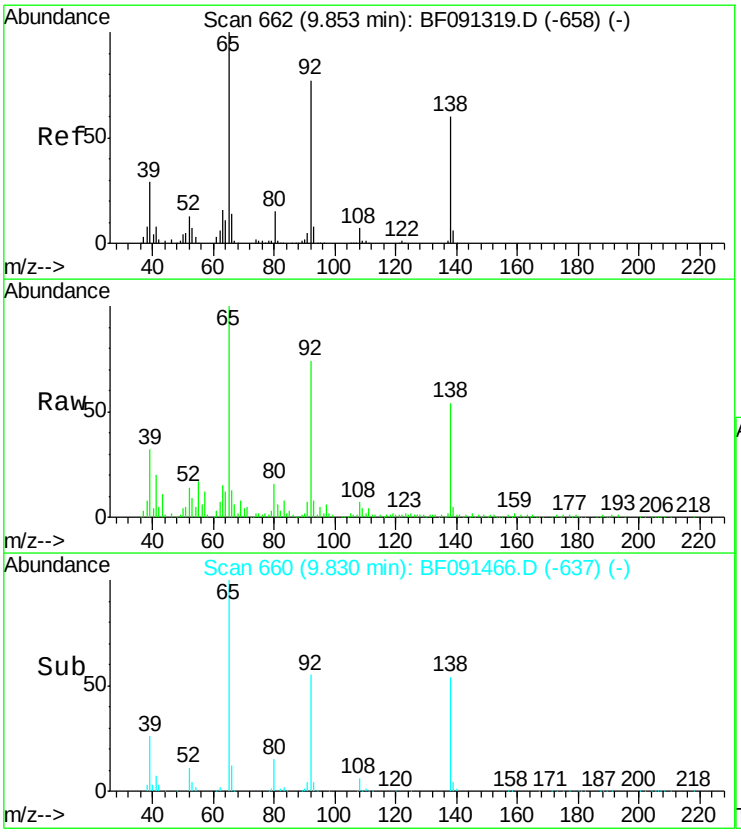
#51
Acenaphthene
Concen: 45.19 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:154 Resp: 658158

Ion	Ratio	Lower	Upper
154	100		
153	111.0	91.0	136.6
152	50.8	44.2	66.2

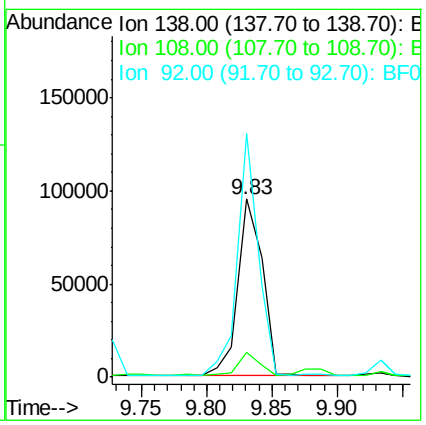


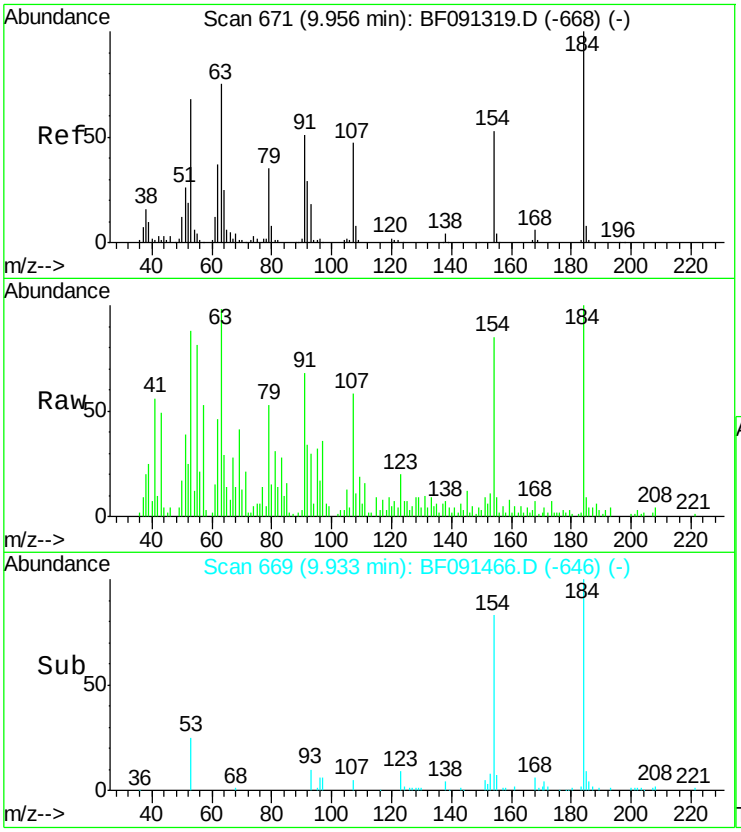


#52
3-Nitroaniline
Concen: 30.98 ng
RT: 9.83 min Scan# 660
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:138 Resp: 124288

Ion	Ratio	Lower	Upper
138	100		
108	13.6	8.1	12.1#
92	136.9	92.5	138.7



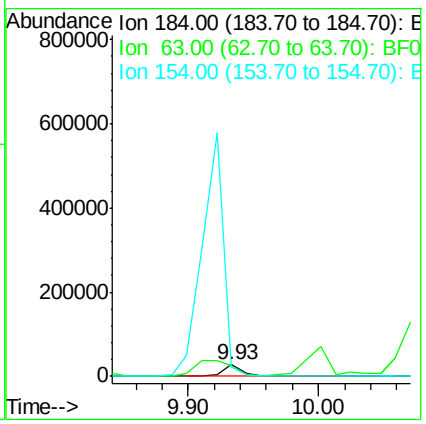


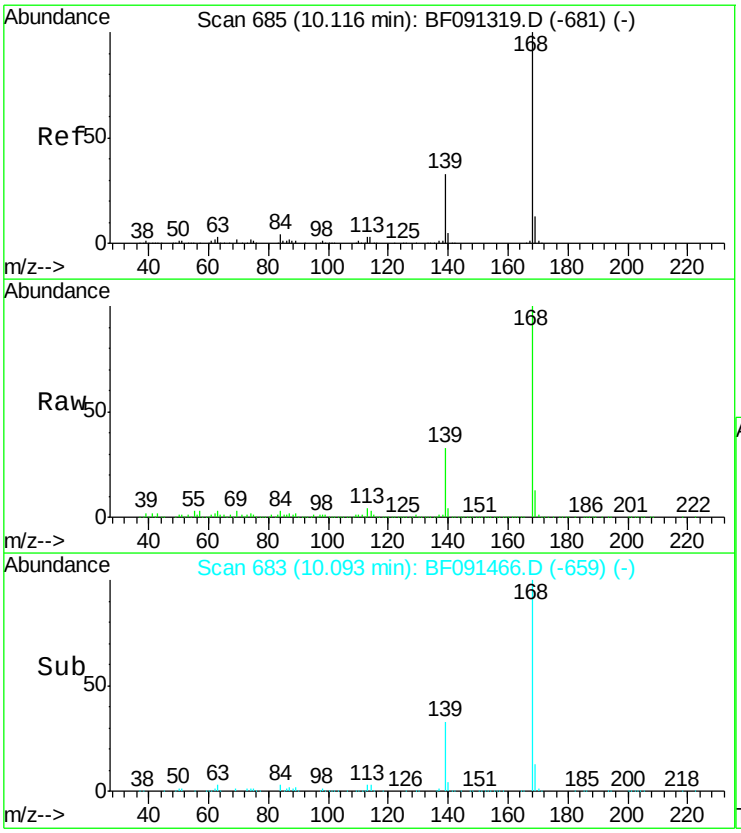
#53
2,4-Dinitrophenol
Concen: 17.59 ng
RT: 9.93 min Scan# 669
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:184 Resp: 26660

Ion	Ratio	Lower	Upper
184	100		
63	97.5	58.3	87.5#
154	84.8	48.6	73.0#

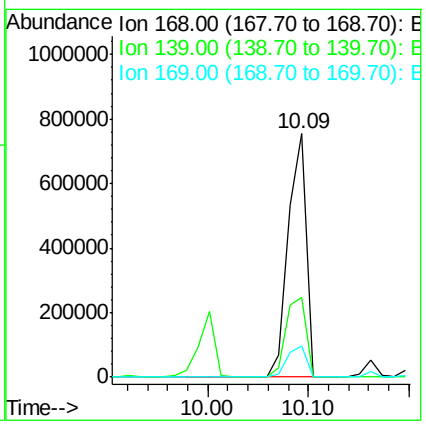


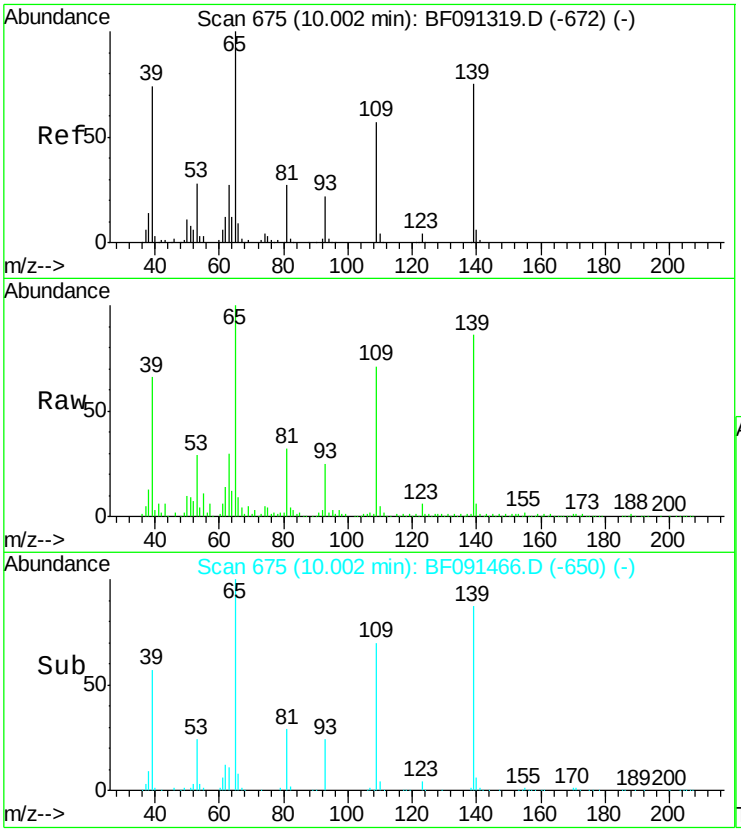


#54
Dibenzofuran
Concen: 47.95 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:168 Resp: 934887

Ion	Ratio	Lower	Upper
168	100		
139	32.9	33.4	50.2#
169	12.7	11.1	16.7



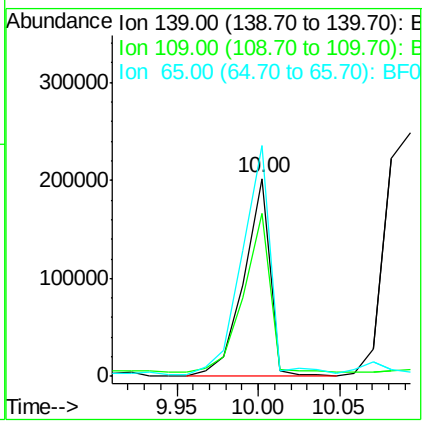


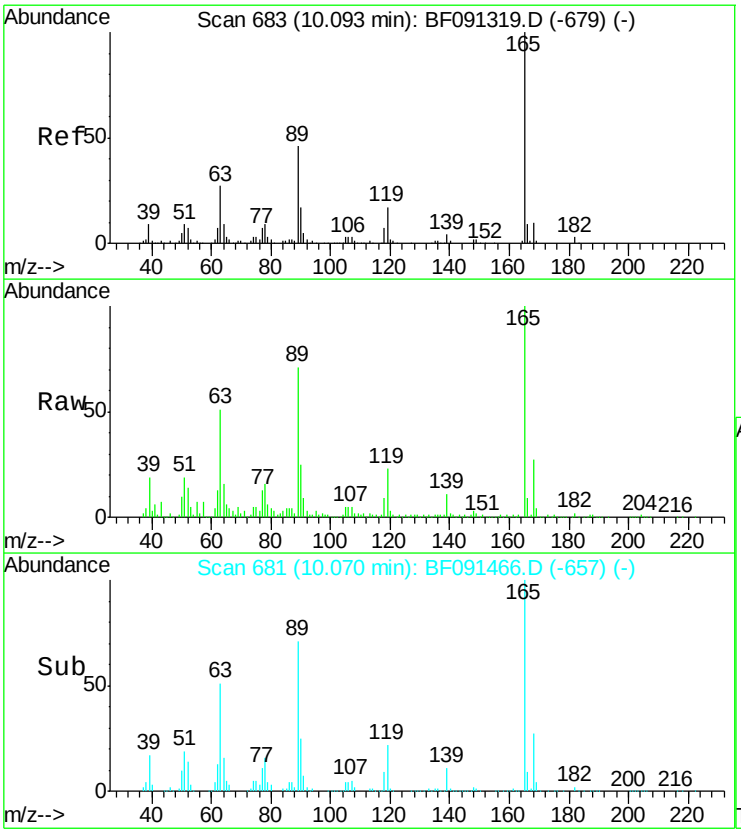
#55
4-Nitrophenol
Concen: 76.69 ng
RT: 10.00 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:139 Resp: 222247

Ion	Ratio	Lower	Upper
139	100		
109	82.3	54.9	94.9
65	116.4	102.2	142.2

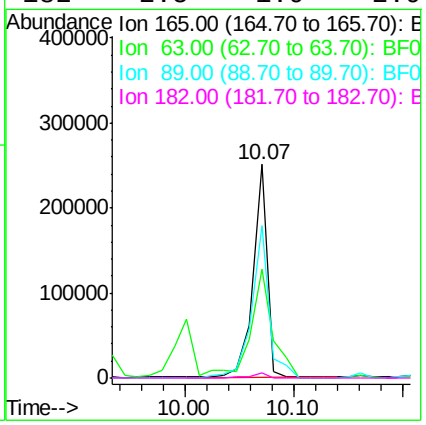


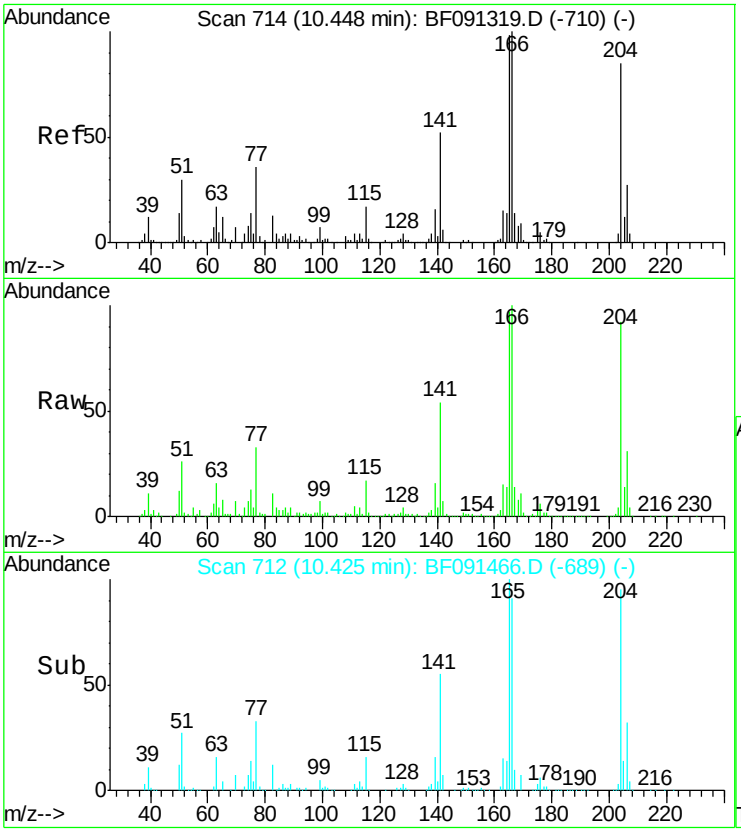


#56
2,4-Dinitrotoluene
Concen: 50.62 ng
RT: 10.07 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:165 Resp: 227600

Ion	Ratio	Lower	Upper
165	100		
63	50.8	29.0	43.4#
89	71.2	43.1	64.7#
182	2.5	1.9	2.9



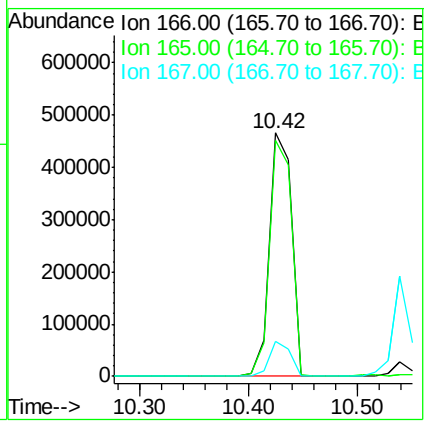


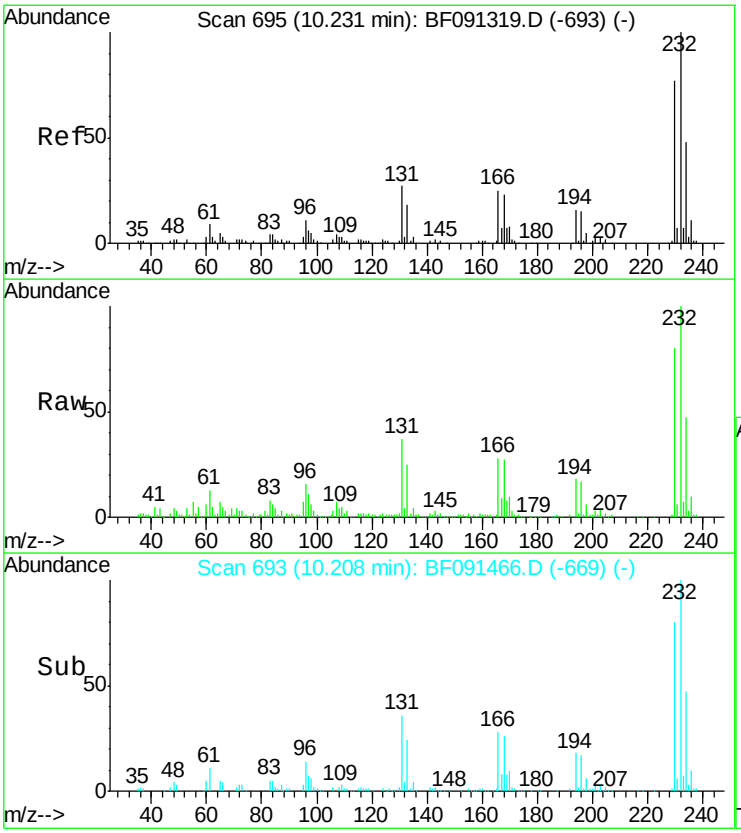
#57
Fluorene
Concen: 43.83 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:166 Resp: 656111

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.0	120.0
167	14.1	10.8	16.2

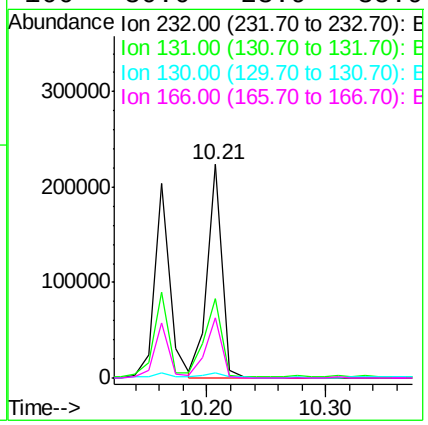


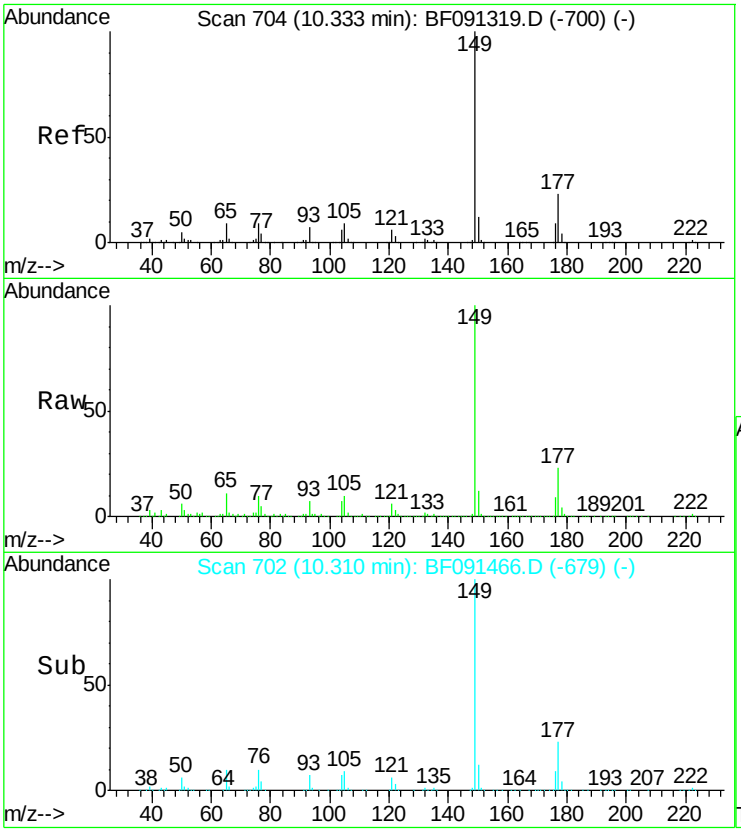


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.17 ng
RT: 10.21 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:232 Resp: 193432

Ion	Ratio	Lower	Upper
232	100		
131	41.9	38.4	57.6
130	2.3	1.8	2.8
166	30.0	23.9	35.9



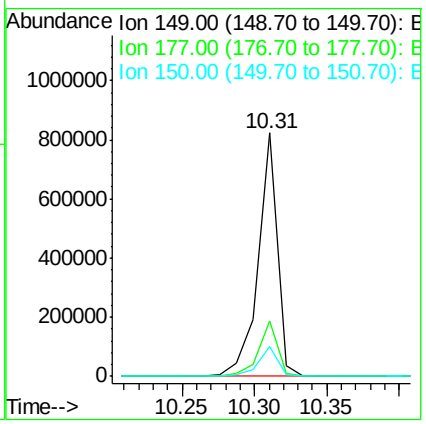


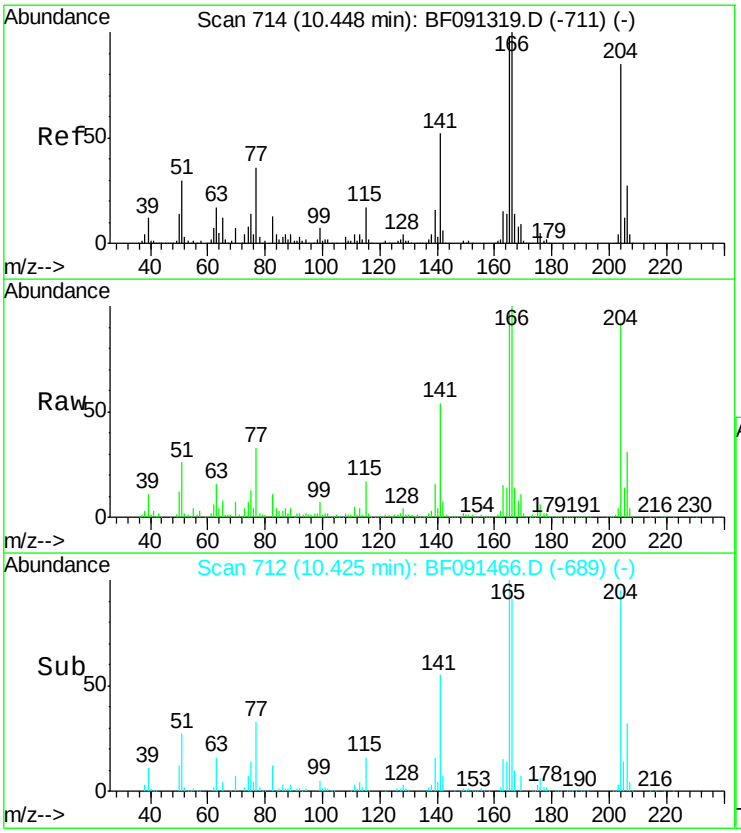
#59
Diethylphthalate
Concen: 49.15 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:149 Resp: 752449

Ion	Ratio	Lower	Upper
149	100		
177	22.6	15.7	23.5
150	12.5	10.2	15.2

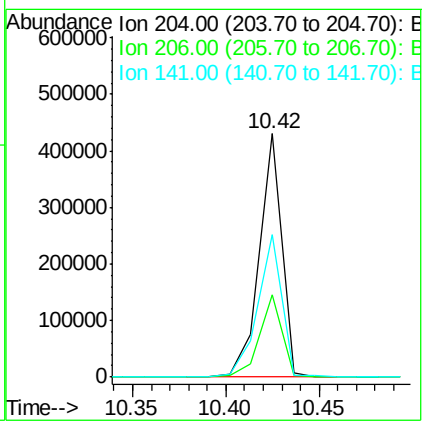


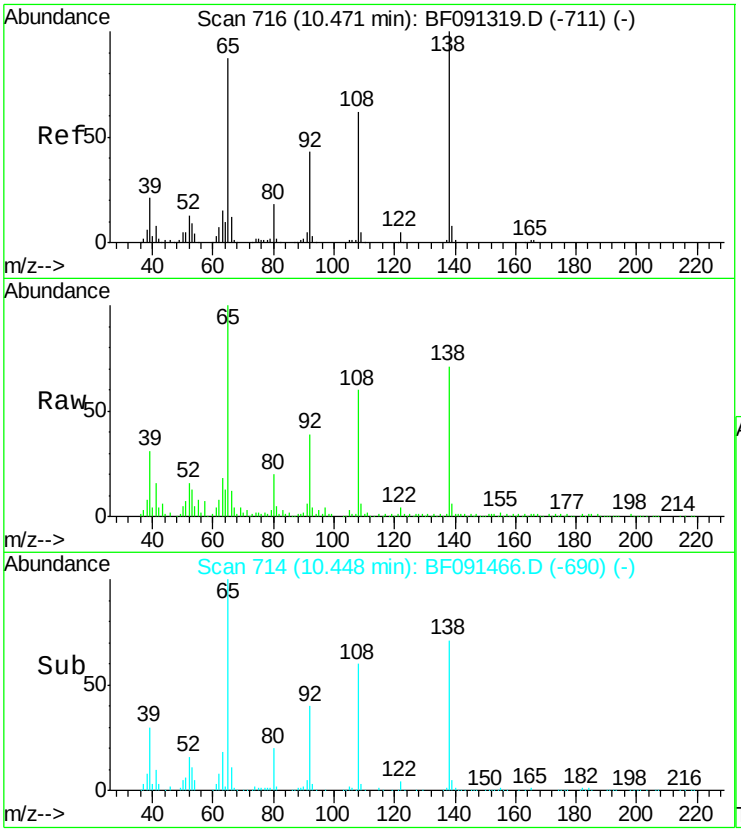


#60
4-Chlorophenyl-phenylether
Concen: 47.41 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:204 Resp: 355973

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.1	39.1
141	58.4	40.6	61.0



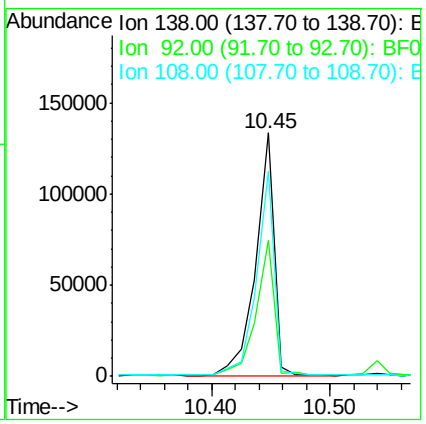


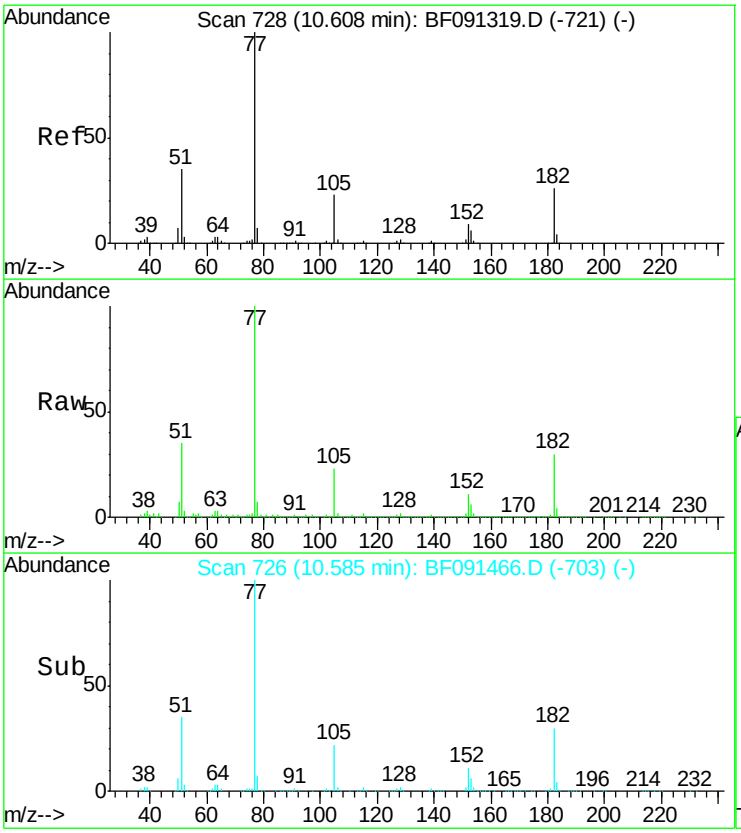
#61
4-Nitroaniline
Concen: 38.38 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:138 Resp: 144595

Ion	Ratio	Lower	Upper
138	100		
92	55.8	26.9	66.9
108	84.5	49.1	89.1

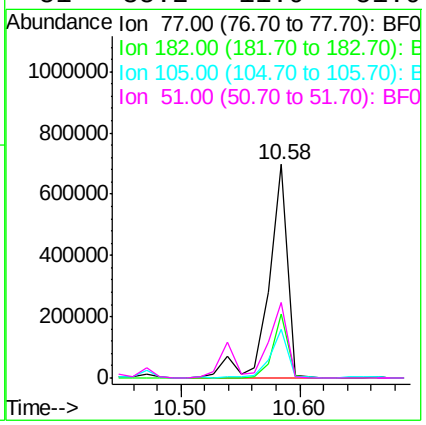


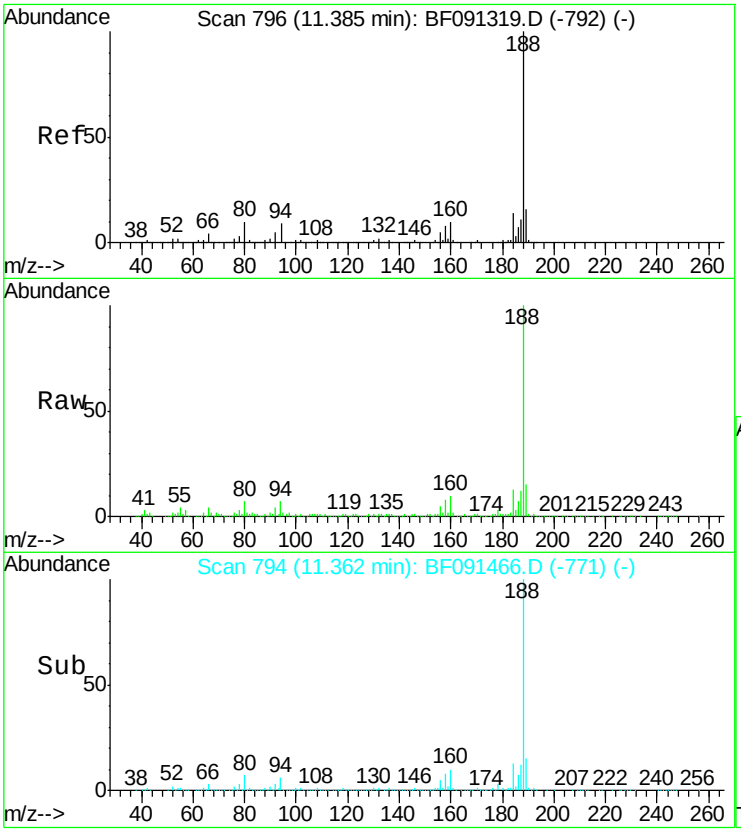


#62
Azobenzene
Concen: 48.72 ng
RT: 10.58 min Scan# 726
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion: 77 Resp: 761010

Ion	Ratio	Lower	Upper
77	100		
182	30.2	12.5	52.5
105	22.9	3.7	43.7
51	35.2	11.9	51.9



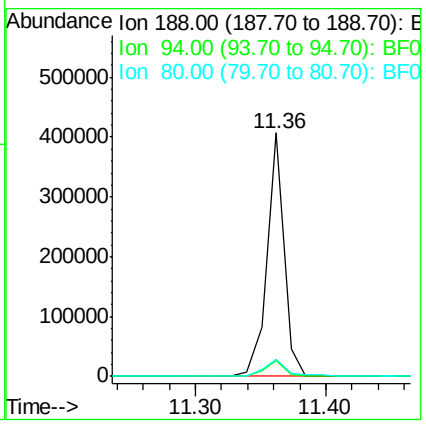


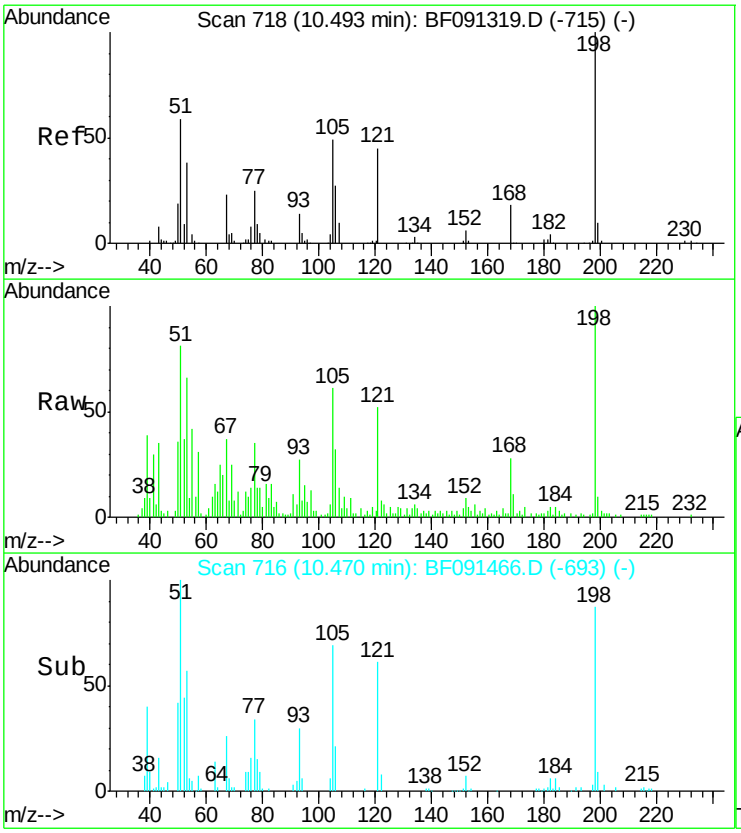
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:188 Resp: 374236

Ion	Ratio	Lower	Upper
188	100		
94	6.7	9.2	13.8#
80	7.0	10.5	15.7#

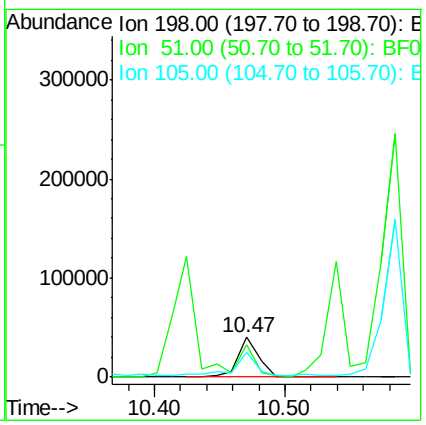


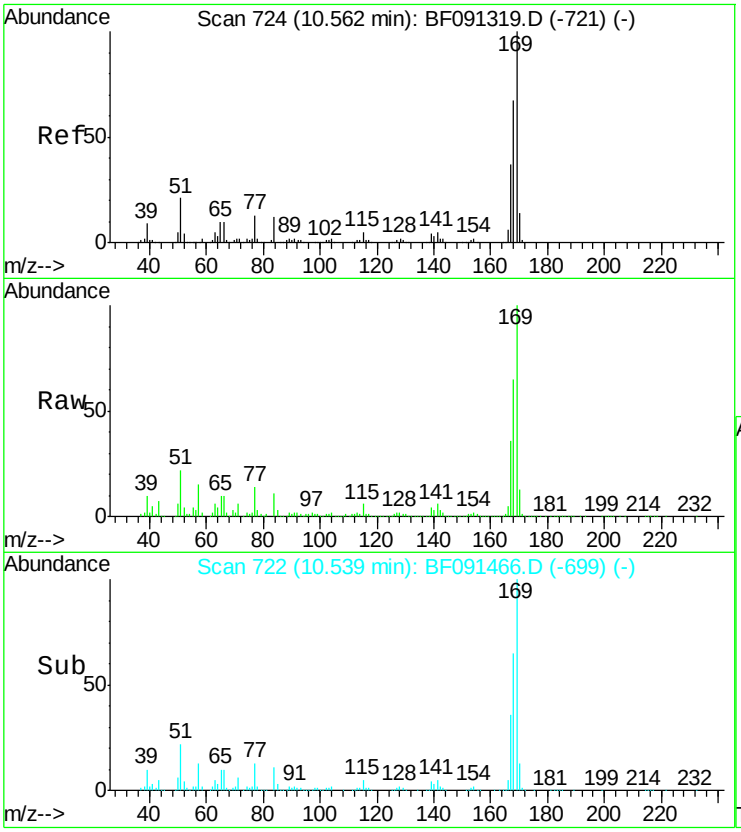


#64
4,6-Dinitro-2-methylphenol
Concen: 21.59 ng
RT: 10.47 min Scan# 716
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:198 Resp: 44505

Ion	Ratio	Lower	Upper
198	100		
51	81.1	77.1	117.1
105	61.0	44.8	84.8



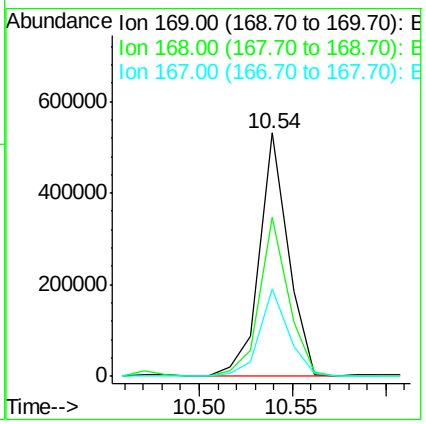


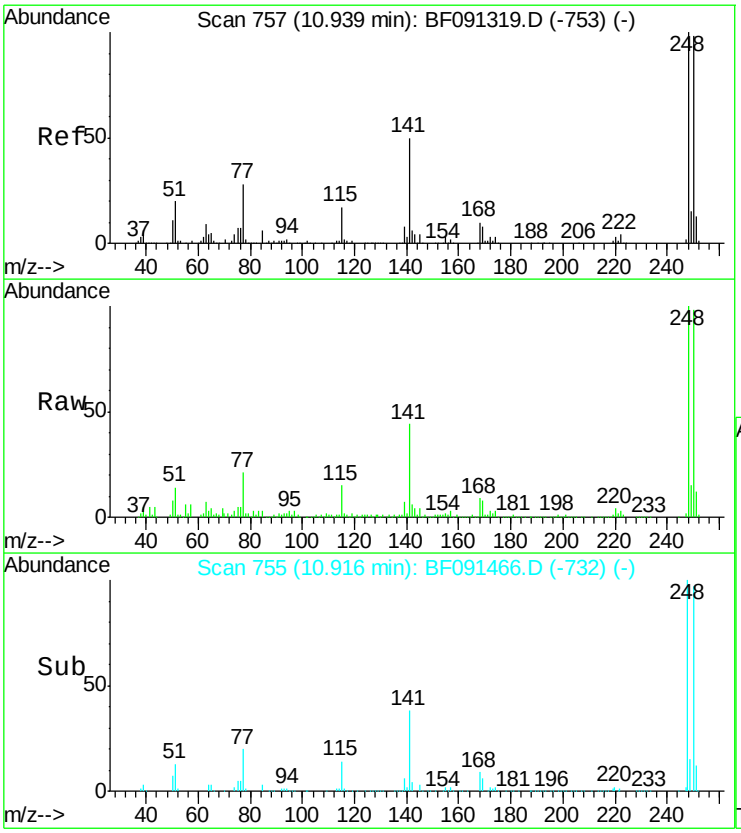
#65
n-Nitrosodiphenylamine
Concen: 49.63 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:169 Resp: 563110

Ion	Ratio	Lower	Upper
169	100		
168	65.2	53.8	80.8
167	35.9	29.8	44.8

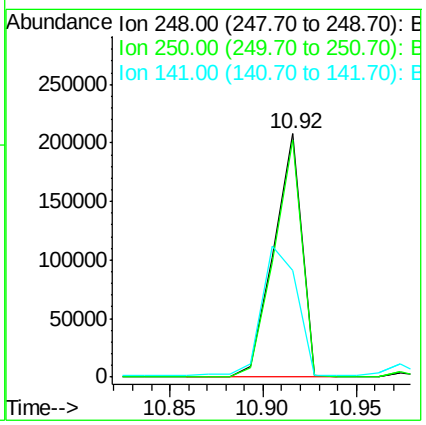


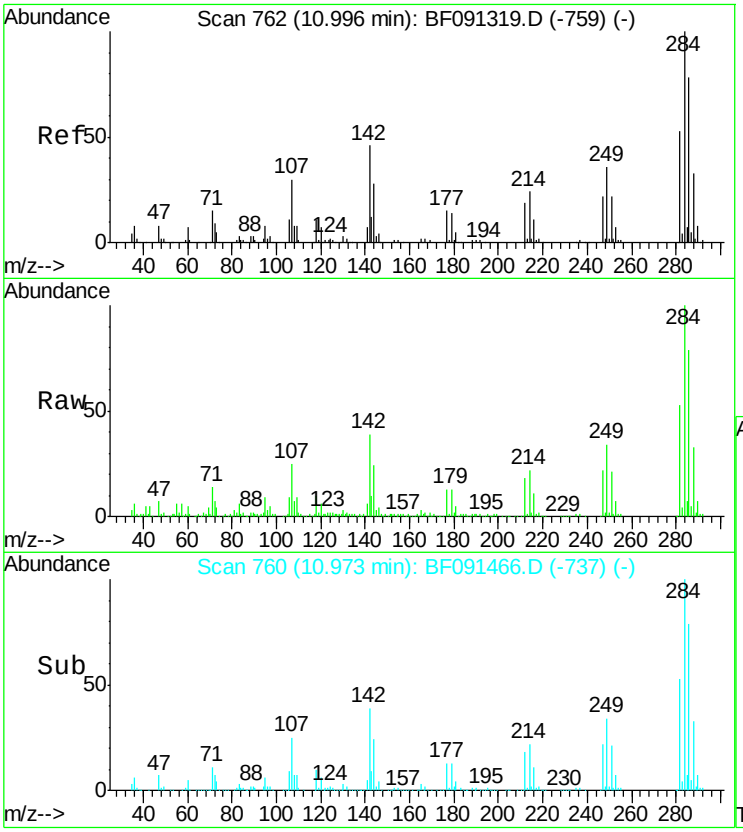


#66
4-Bromophenyl-phenylether
Concen: 54.79 ng
RT: 10.92 min Scan# 755
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:248 Resp: 220390

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.2	117.4
141	43.6	71.9	107.9#



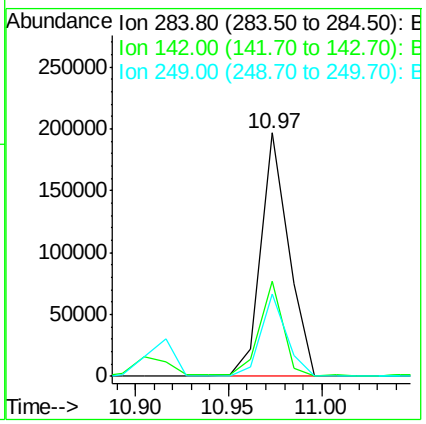


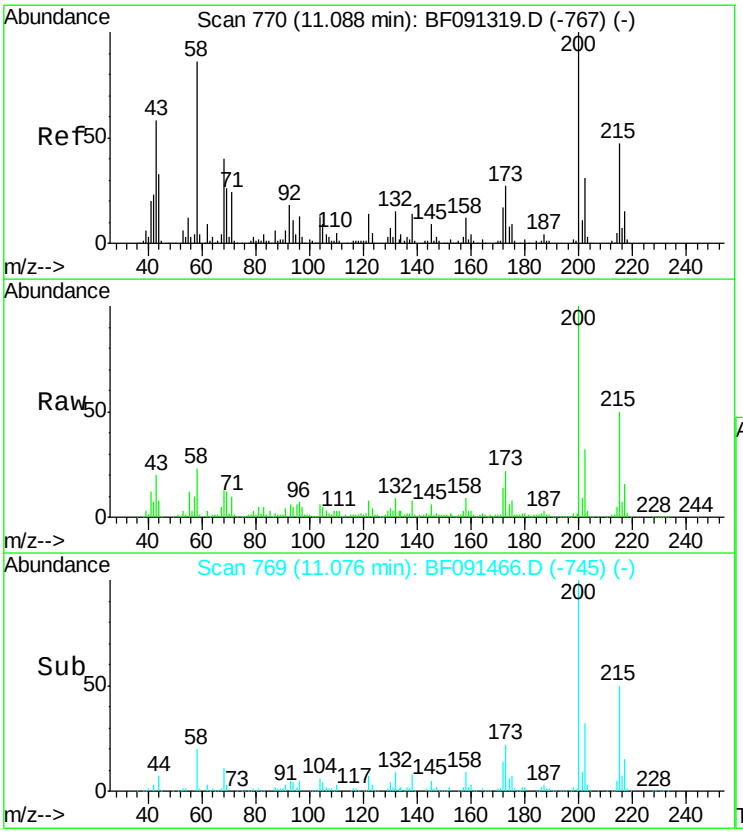
#67
Hexachlorobenzene
Concen: 46.61 ng
RT: 10.97 min Scan# 760
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:284 Resp: 202580

Ion	Ratio	Lower	Upper
284	100		
142	39.2	17.9	26.9#
249	33.6	23.6	35.4

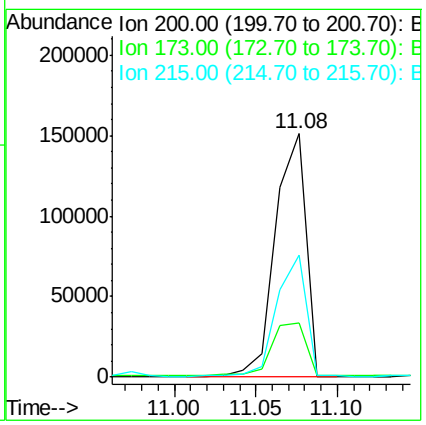


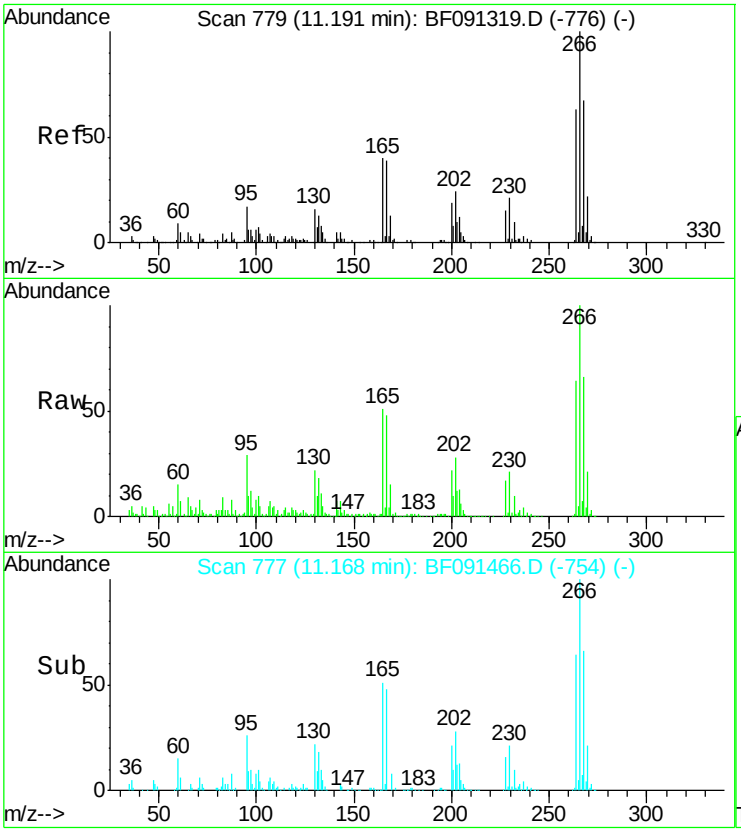


#68
Atrazine
Concen: 53.96 ng
RT: 11.08 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:200 Resp: 198281

Ion	Ratio	Lower	Upper
200	100		
173	22.4	7.8	47.8
215	50.0	24.3	64.3



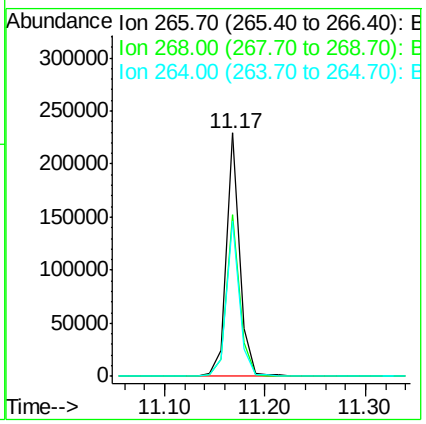


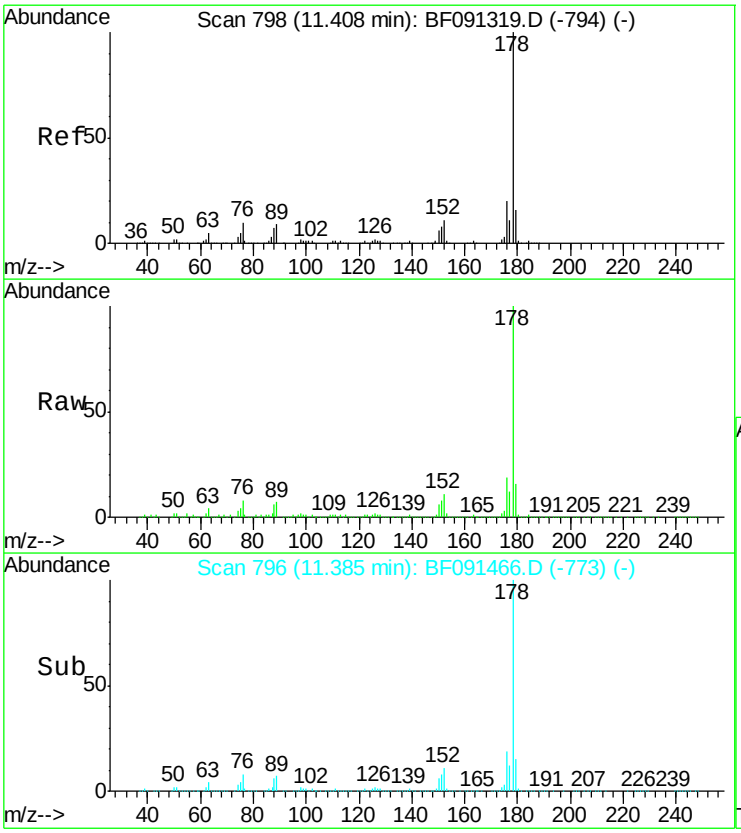
#69
Pentachlorophenol
Concen: 82.74 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:266 Resp: 211734

Ion	Ratio	Lower	Upper
266	100		
268	66.4	50.3	75.5
264	63.6	48.2	72.2

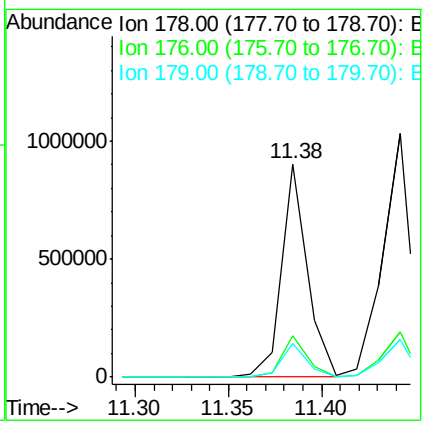


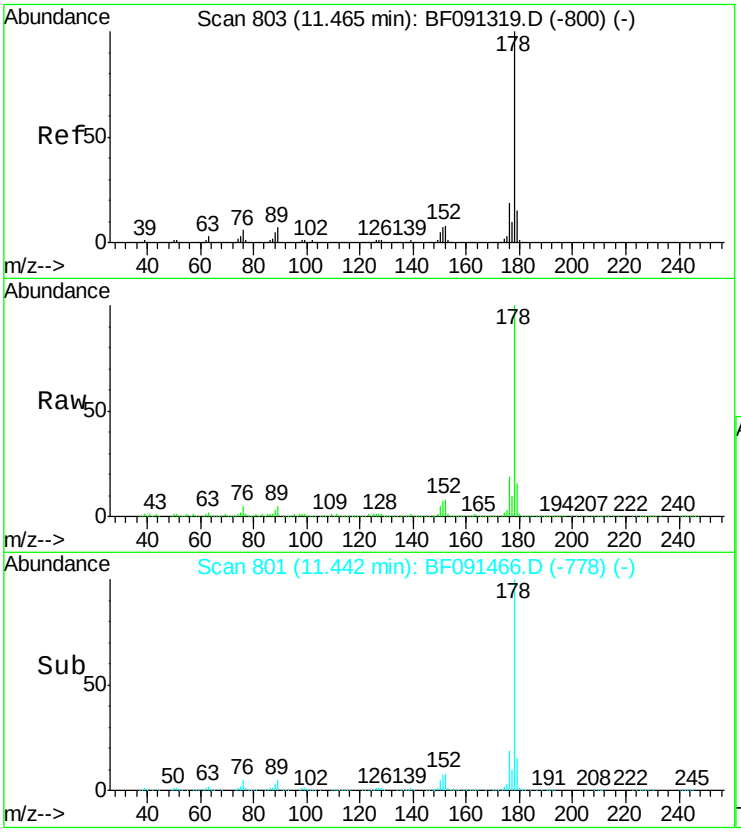


#70
Phenanthrene
Concen: 44.60 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:178 Resp: 867361

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.5	12.6	18.8



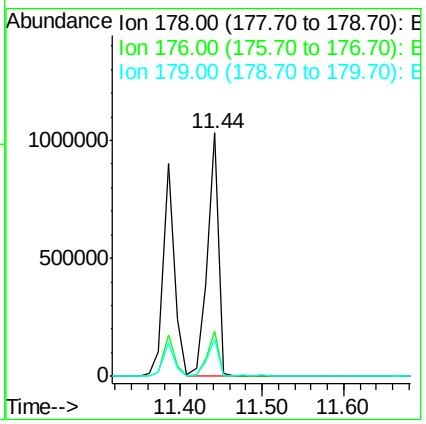


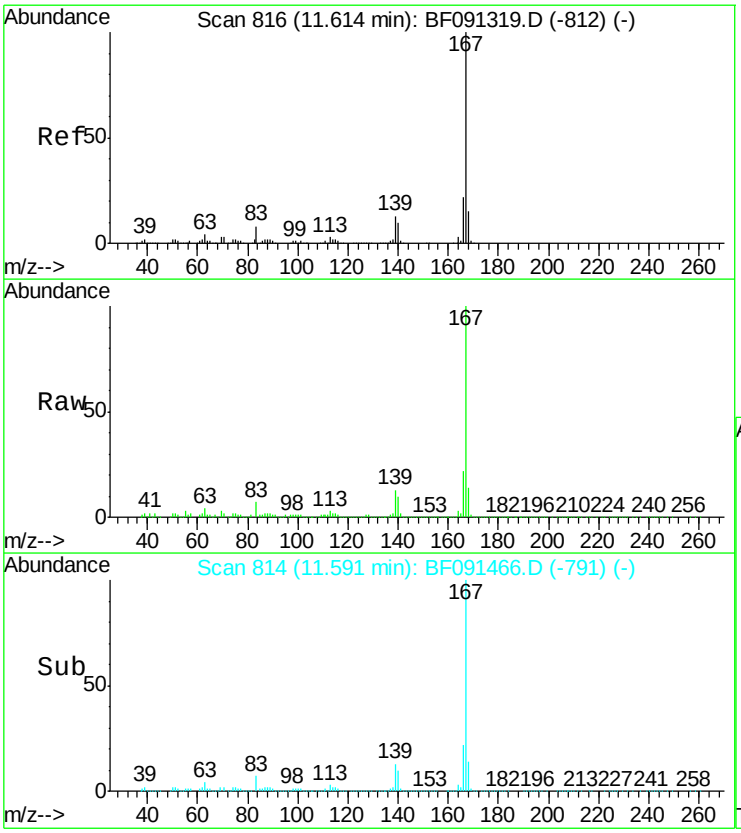
#71
Anthracene
Concen: 52.29 ng
RT: 11.44 min Scan# 801
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:178 Resp: 1009220

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.6
179	15.6	12.7	19.1

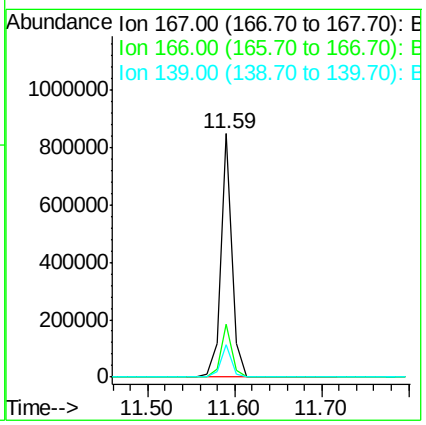


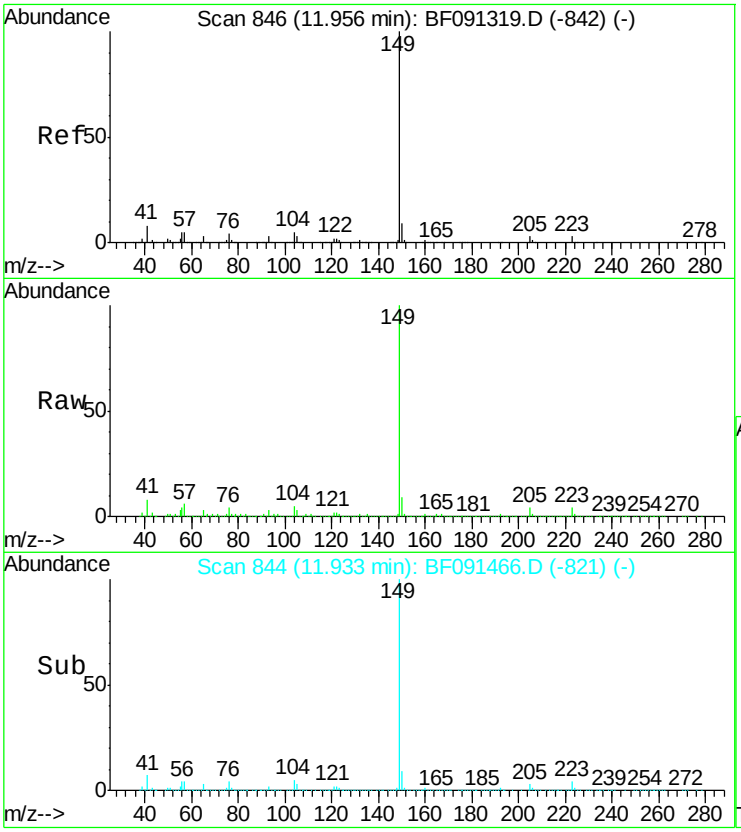


#72
Carbazole
Concen: 43.04 ng
RT: 11.59 min Scan# 814
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:167 Resp: 753717

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.2	11.5	17.3



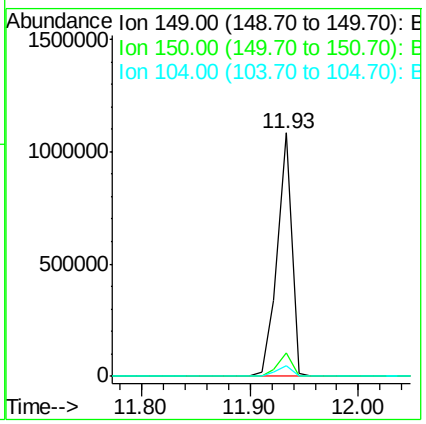


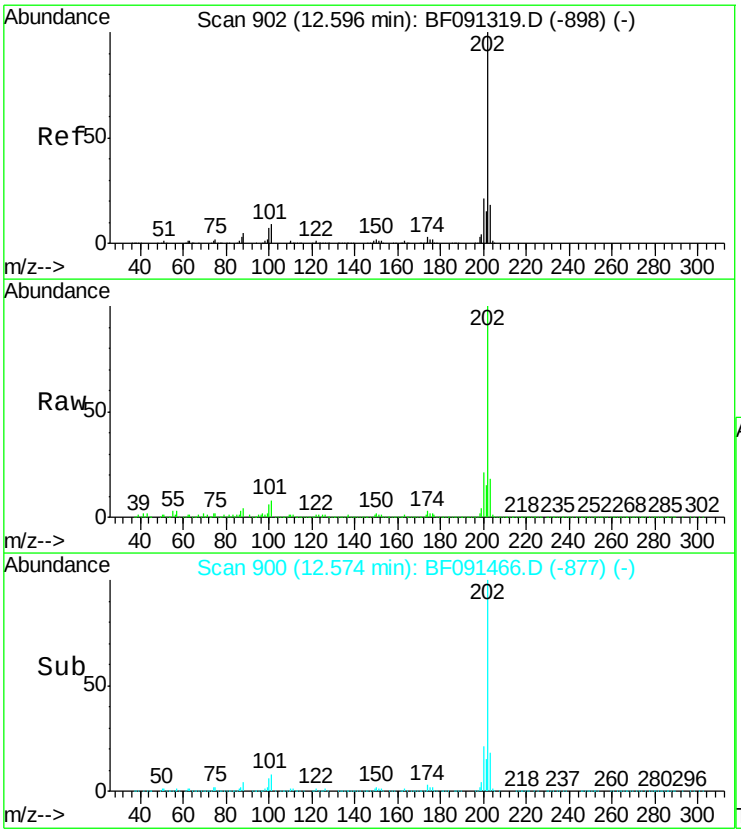
#73
Di-n-butylphthalate
Concen: 50.04 ng
RT: 11.93 min Scan# 844
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:149 Resp: 993262

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	4.5	4.0	6.0

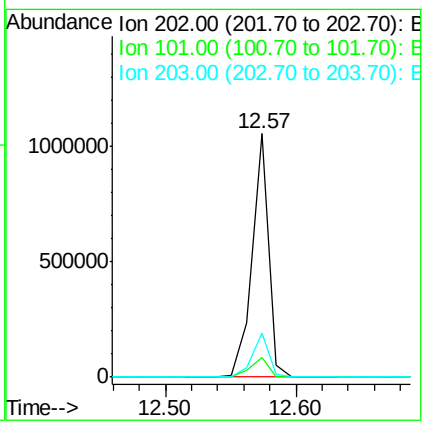


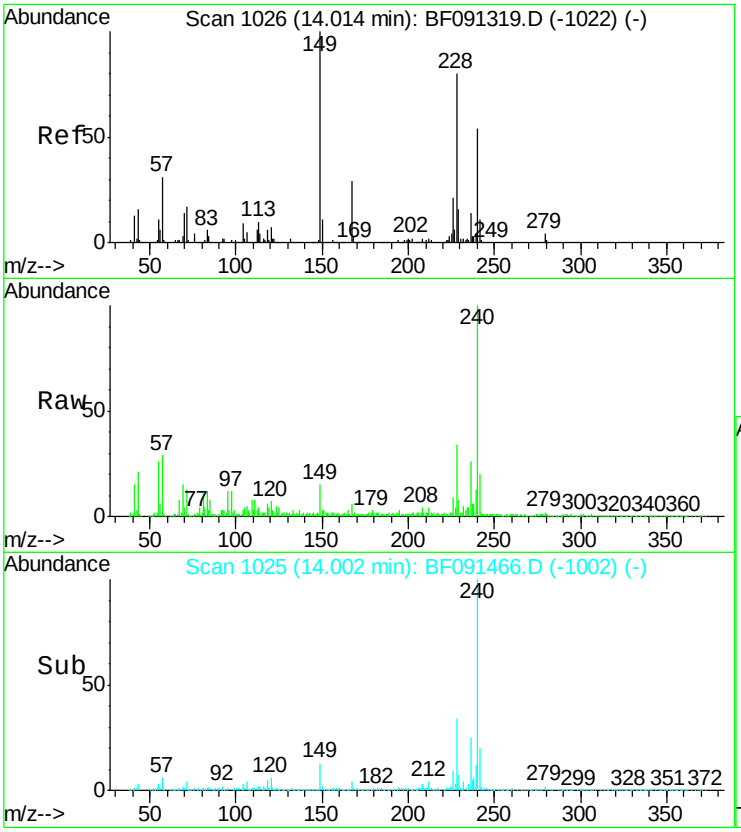


#74
Fluoranthene
Concen: 50.35 ng
RT: 12.57 min Scan# 900
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:202 Resp: 927475

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	29.5
203	17.9	0.0	37.8



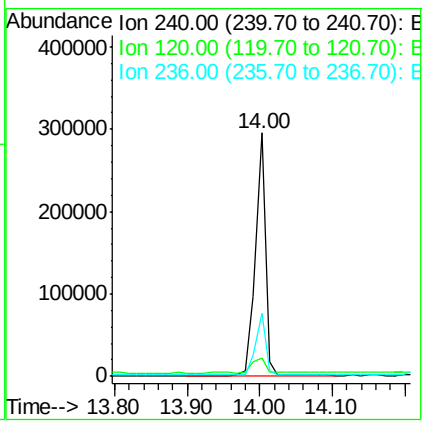


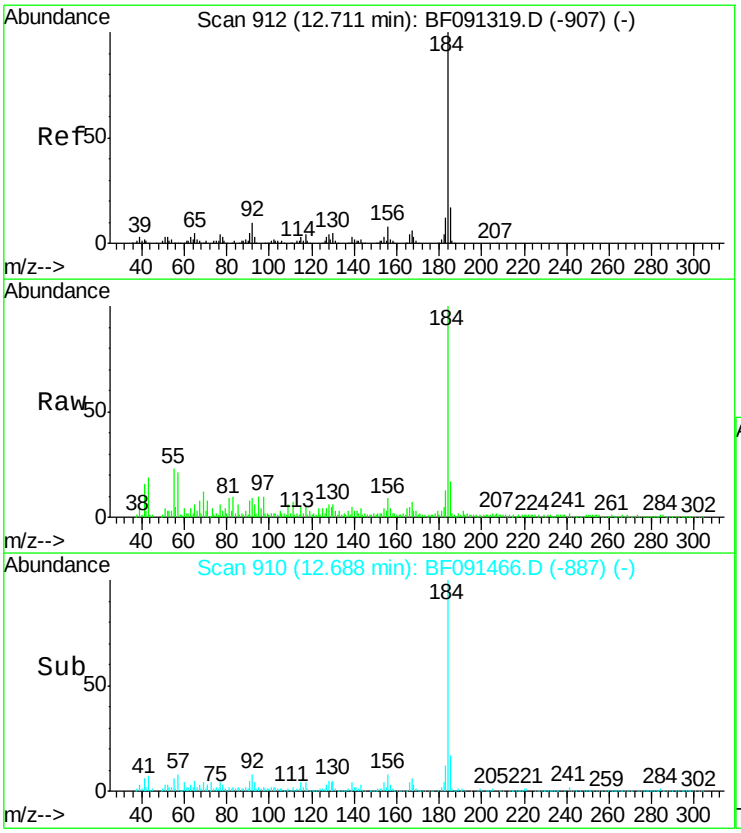
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:240 Resp: 287923

Ion	Ratio	Lower	Upper
240	100		
120	7.5	12.1	18.1#
236	25.8	21.0	31.6

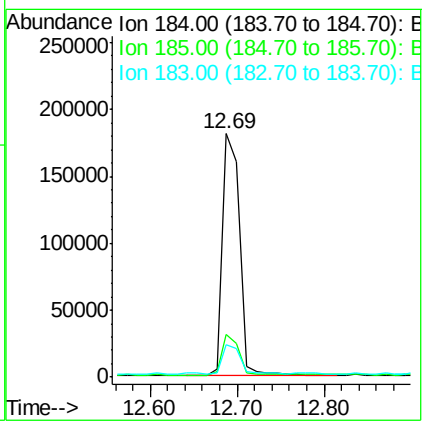


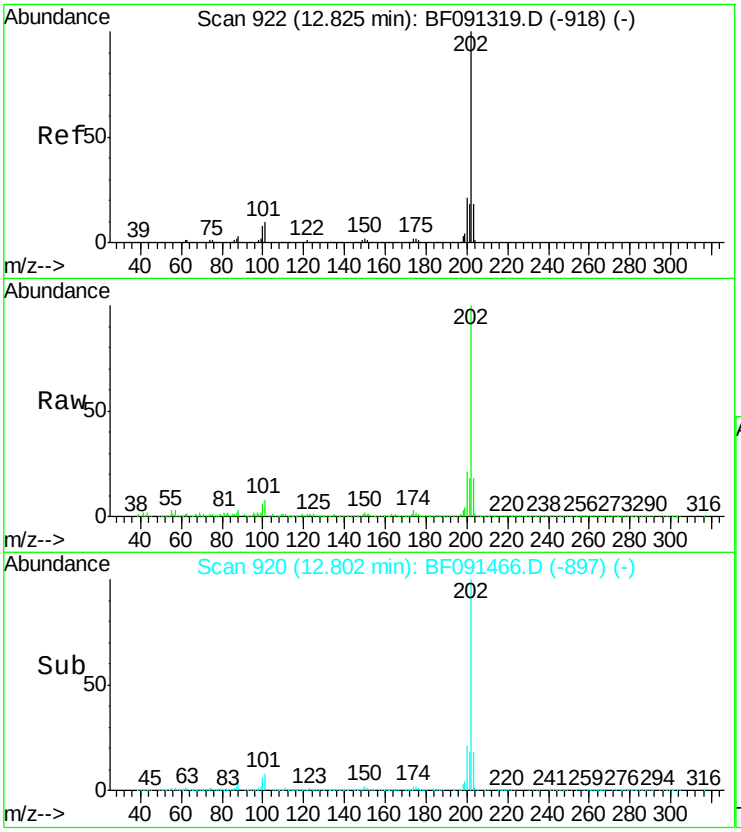


#76
Benzidine
Concen: 29.73 ng
RT: 12.69 min Scan# 910
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:184 Resp: 251264

Ion	Ratio	Lower	Upper
184	100		
185	17.5	13.1	19.7
183	13.4	8.9	13.3#



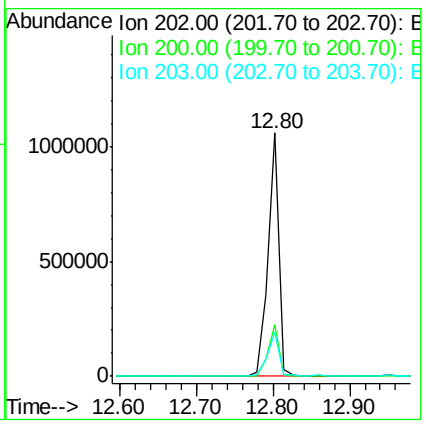


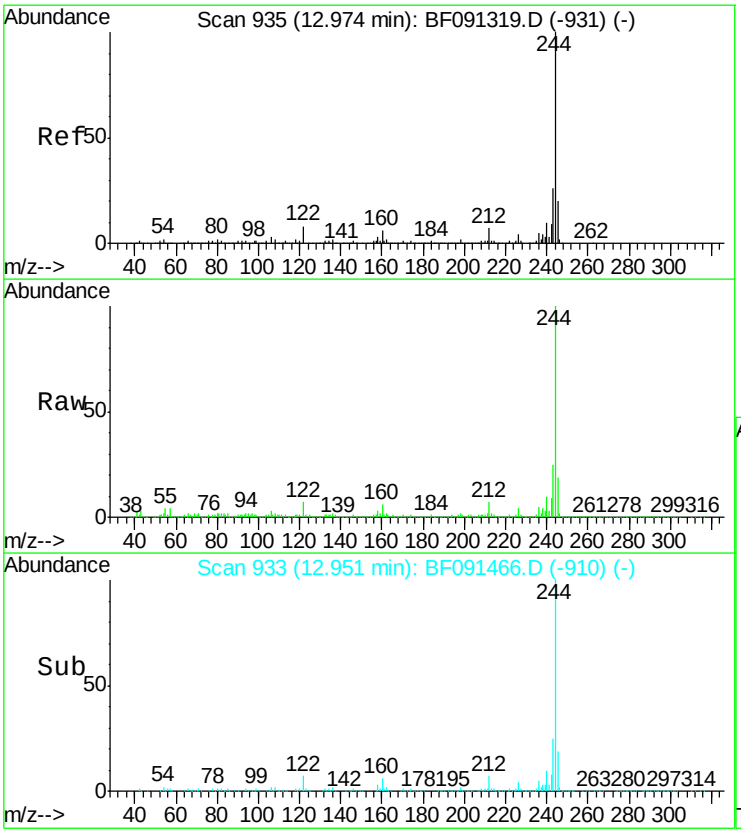
#77
Pyrene
Concen: 46.01 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:202 Resp: 1005262

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.8	14.0	21.0

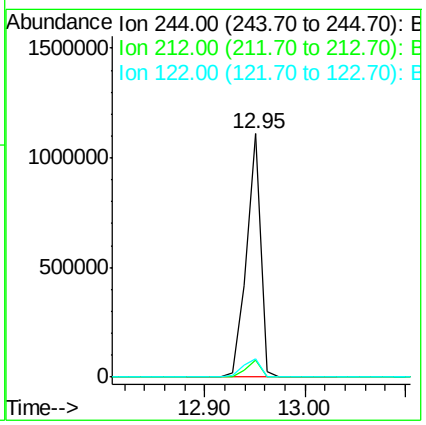


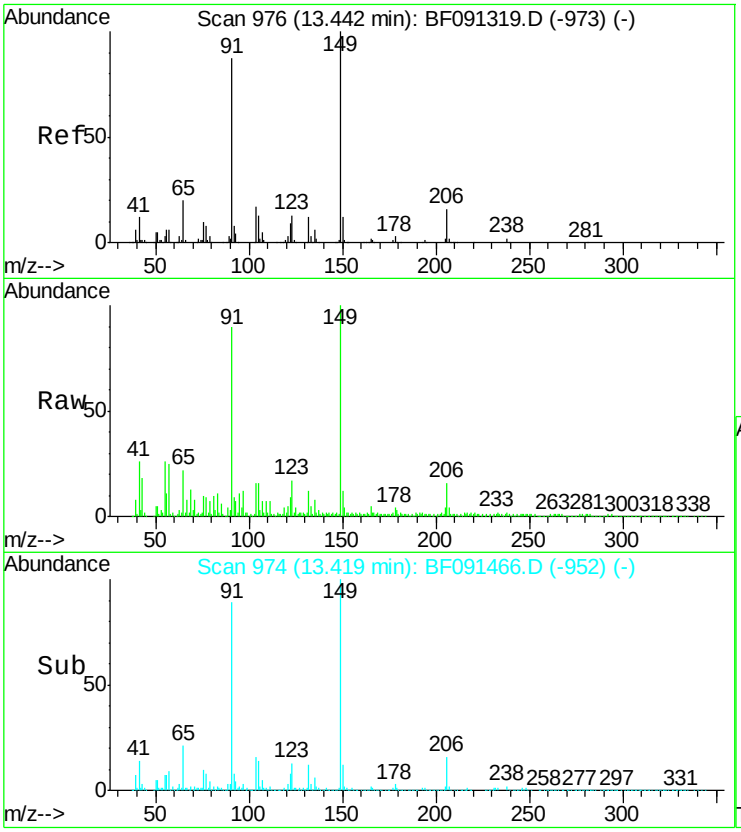


#78
Terphenyl-d14
Concen: 81.73 ng
RT: 12.95 min Scan# 933
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:244 Resp: 1082670

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.5	9.7
122	7.4	9.5	14.3#



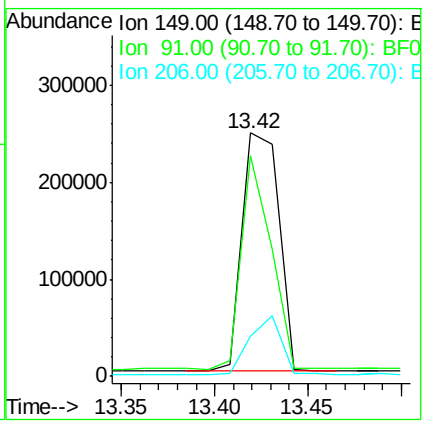


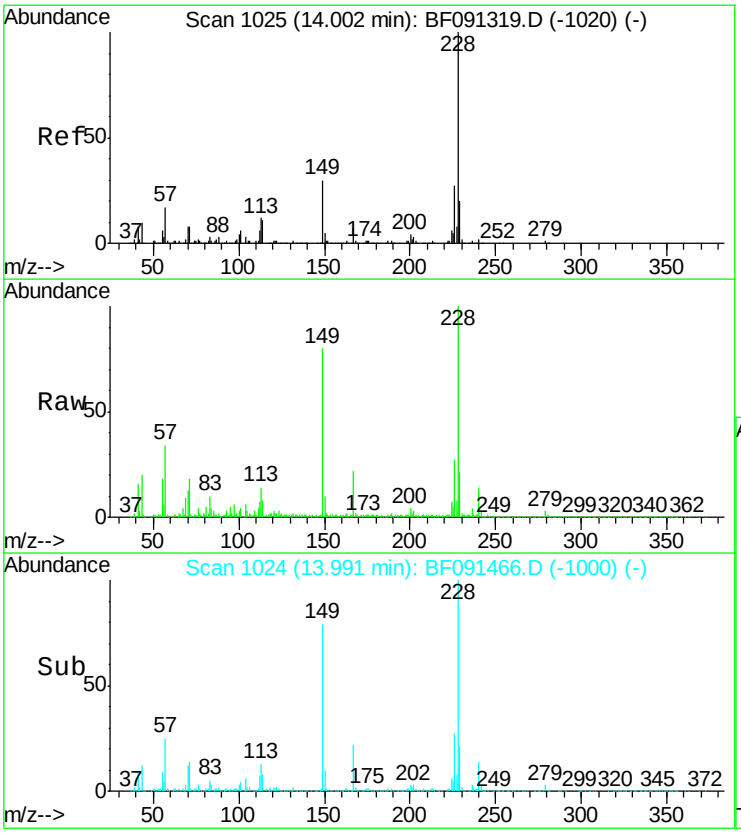
#79
Butylbenzylphthalate
Concen: 41.03 ng
RT: 13.42 min Scan# 974
Delta R.T. -0.05 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:149 Resp: 335676

Ion	Ratio	Lower	Upper
149	100		
91	90.5	57.4	86.2#
206	16.5	15.4	23.2

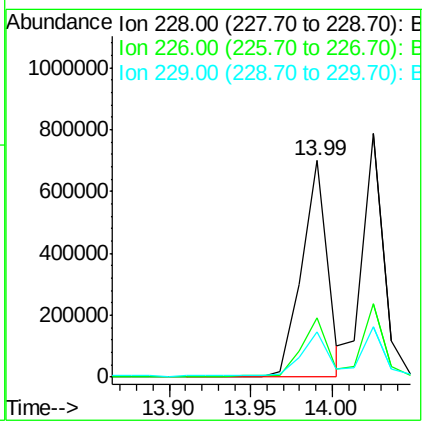


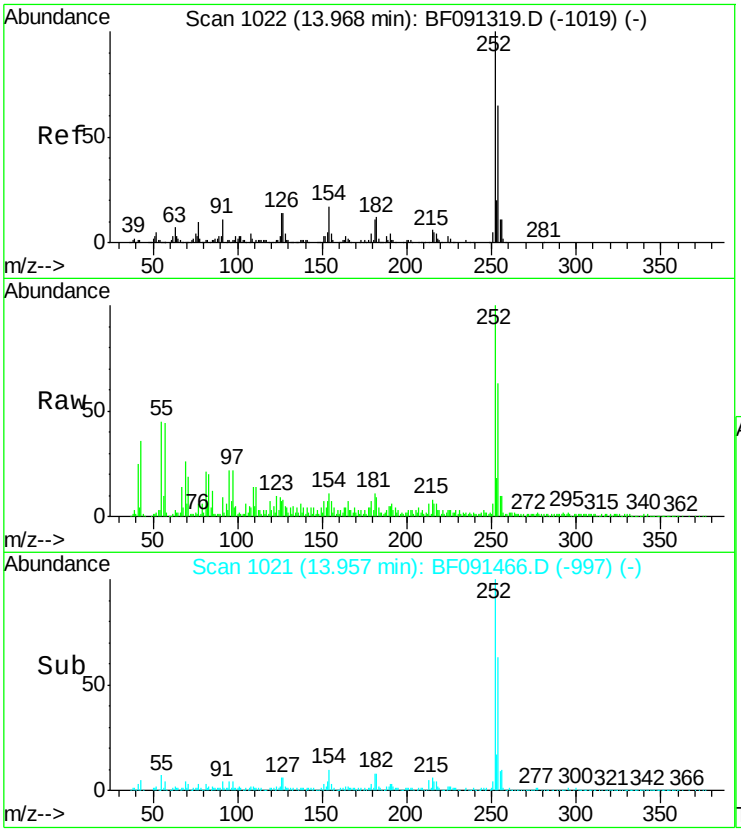


#80
Benzo(a)anthracene
Concen: 45.39 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:228 Resp: 764234

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.5	33.7
229	21.0	16.4	24.6



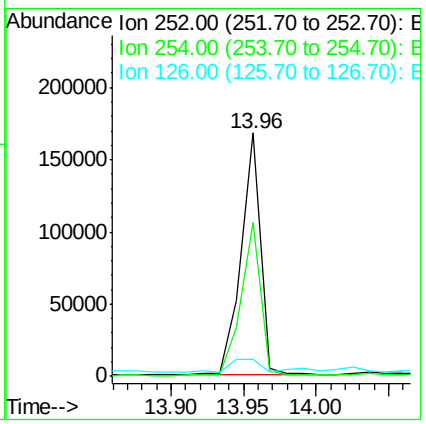


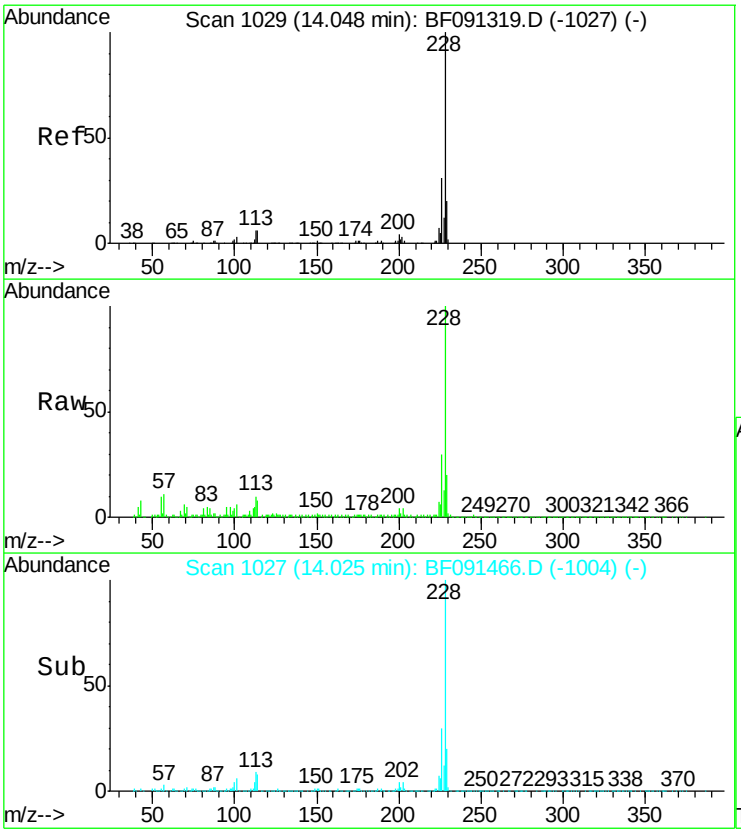
#81
3,3'-Dichlorobenzidine
Concen: 26.57 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:252 Resp: 157584

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.1	78.1
126	7.1	7.5	11.3#

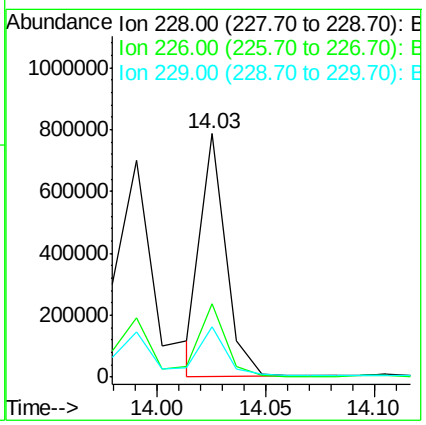


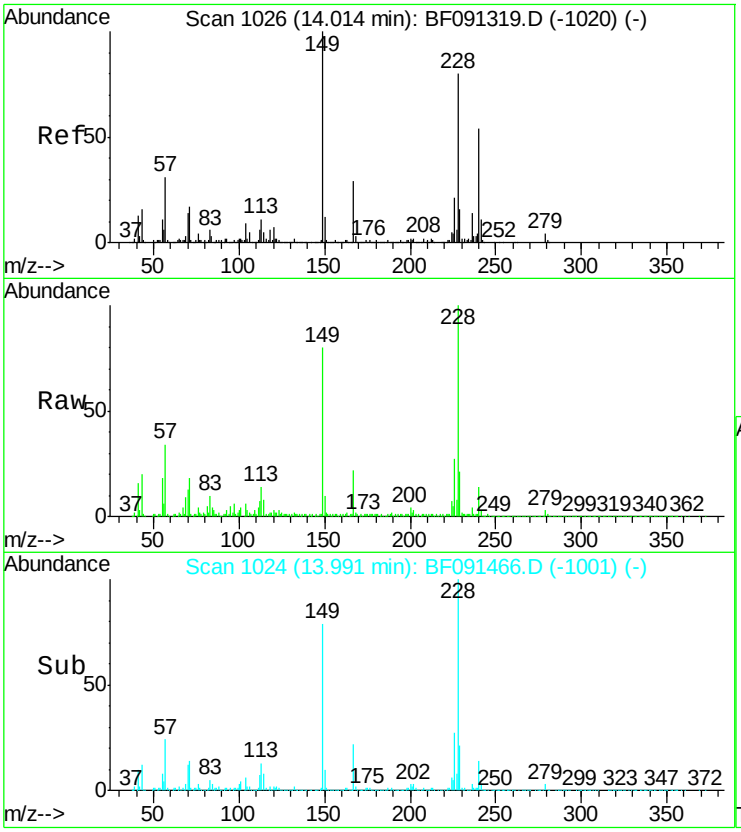


#82
Chrysene
Concen: 37.33 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:228 Resp: 621868

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.4
229	20.5	16.0	24.0



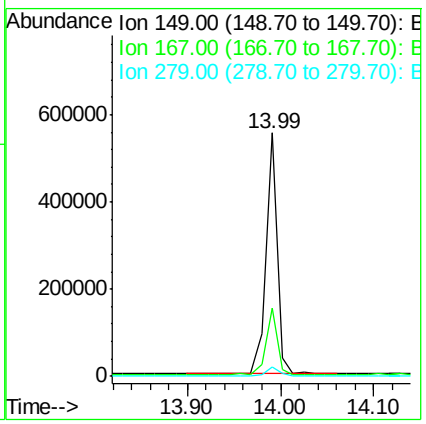


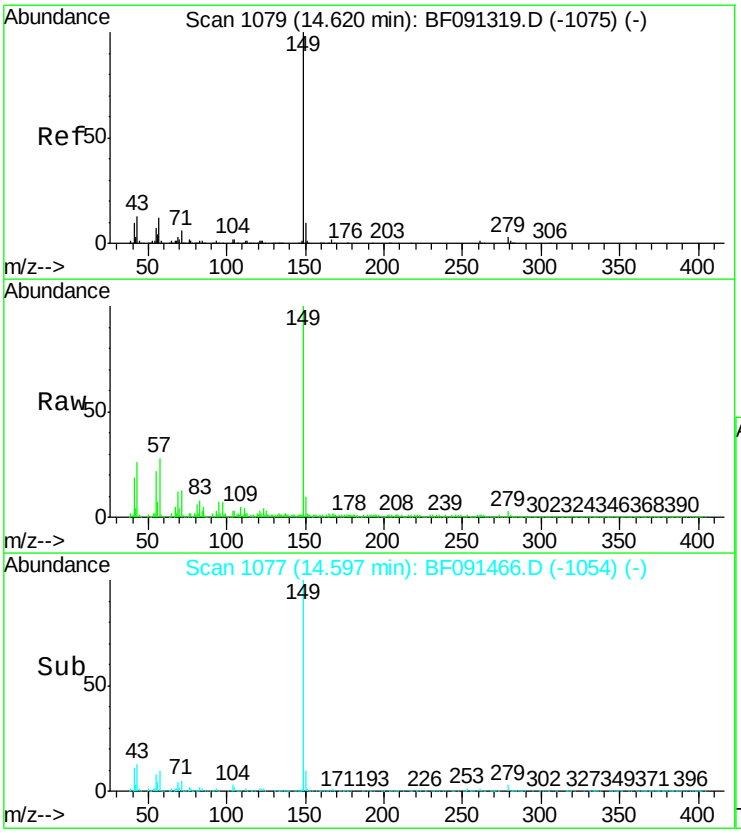
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.17 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:149 Resp: 478816

Ion	Ratio	Lower	Upper
149	100		
167	28.1	19.6	29.4
279	3.7	1.9	2.9#

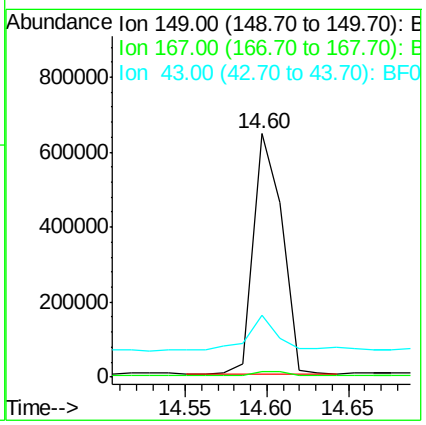


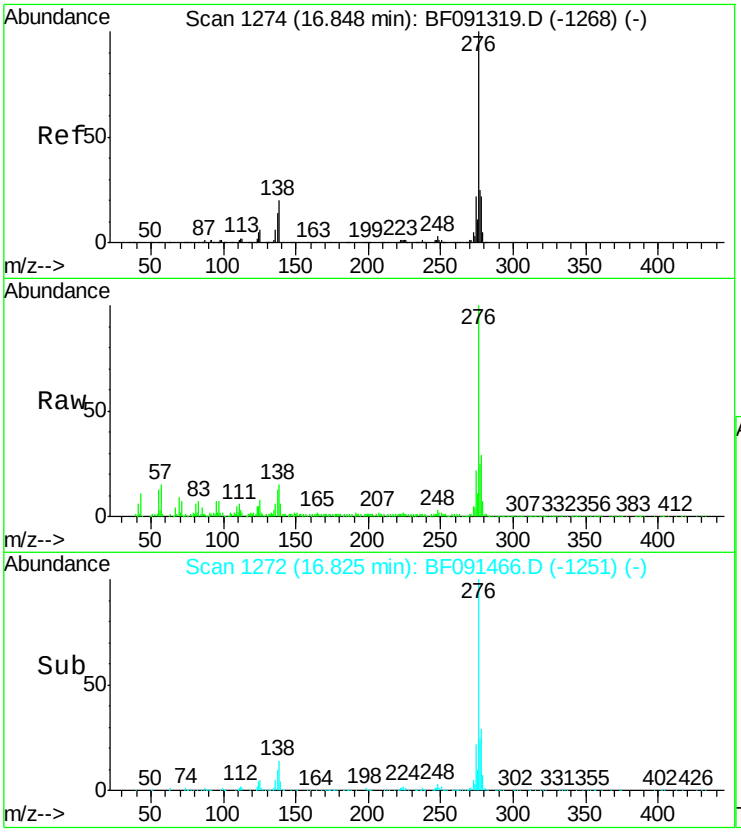


#84
Di-n-octyl phthalate
Concen: 49.54 ng
RT: 14.60 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:149 Resp: 777512

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	15.7	11.9	17.9



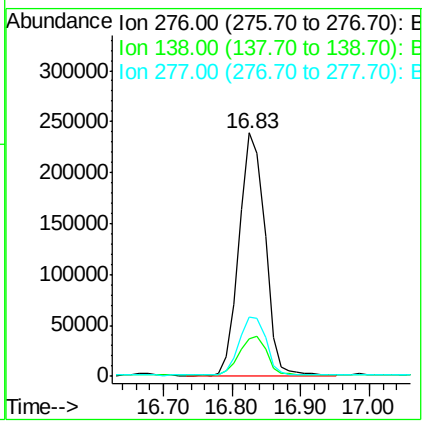


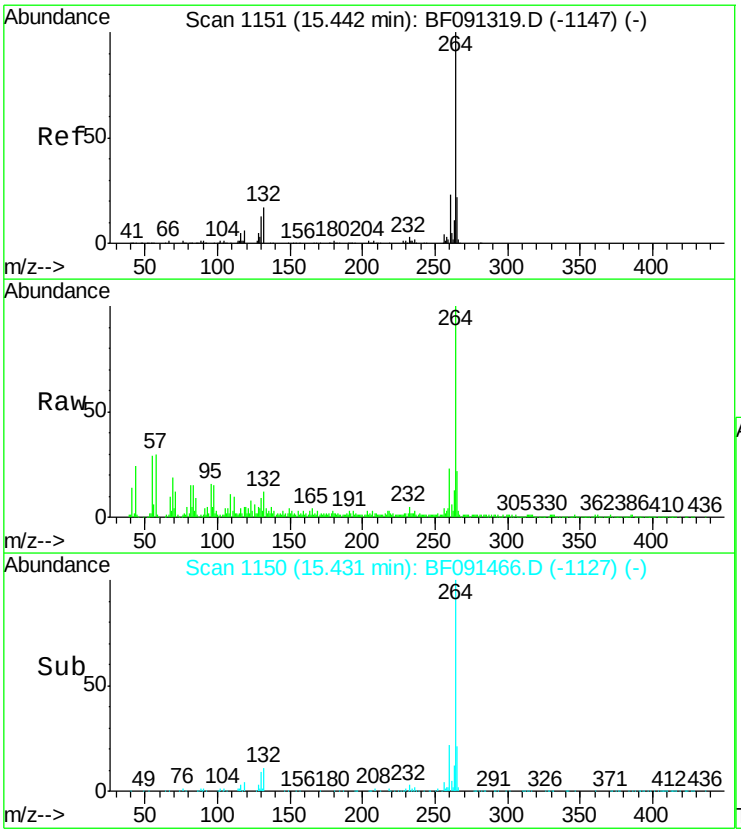
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.69 ng
RT: 16.83 min Scan# 1272
Delta R.T. -0.06 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:276 Resp: 620890

Ion	Ratio	Lower	Upper
276	100		
138	16.4	21.0	31.4#
277	25.0	20.2	30.2

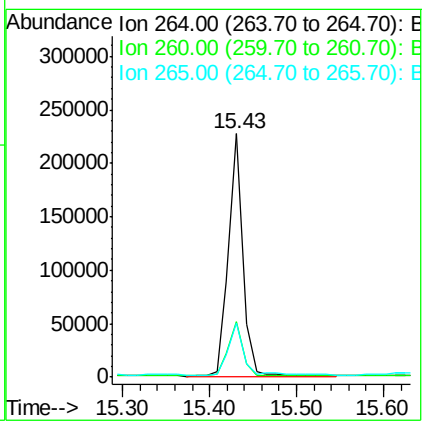


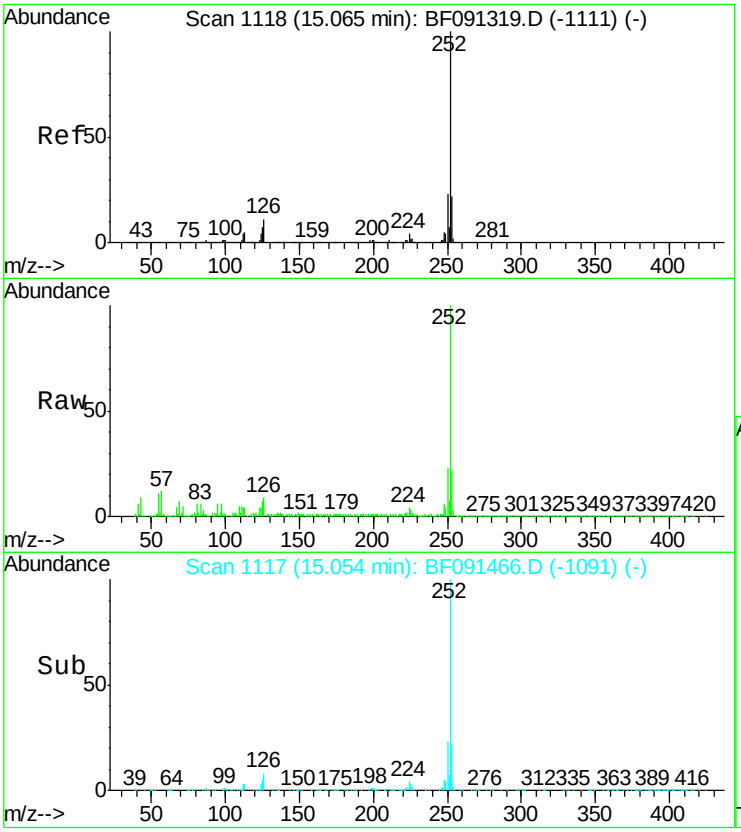


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1150
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:264 Resp: 261072

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	22.1	17.0	25.6



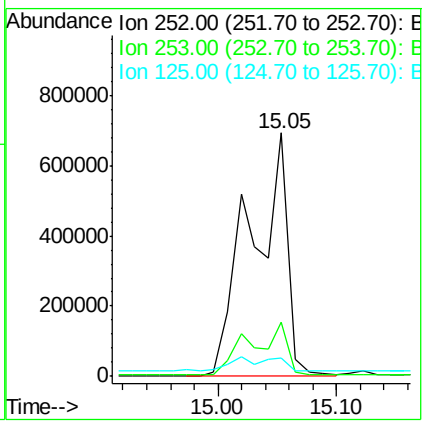


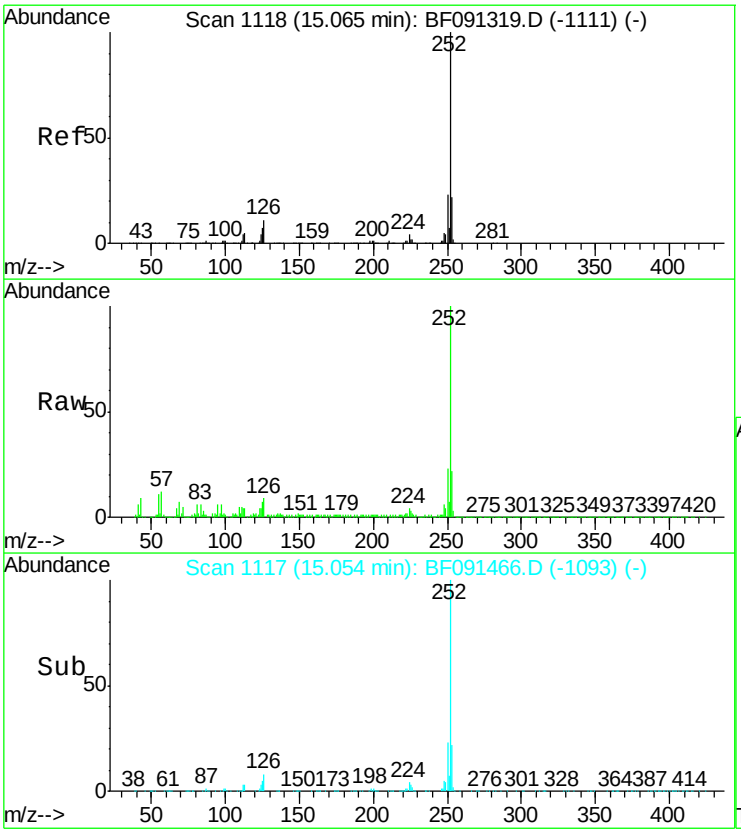
#87
Benzo(b)fluoranthene
Concen: 91.46 ng
RT: 15.05 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:252 Resp: 1484165

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	7.5	8.6	13.0#

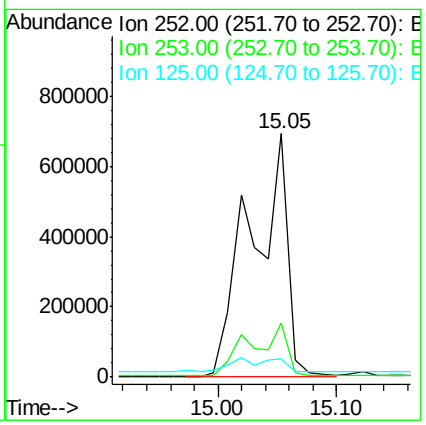


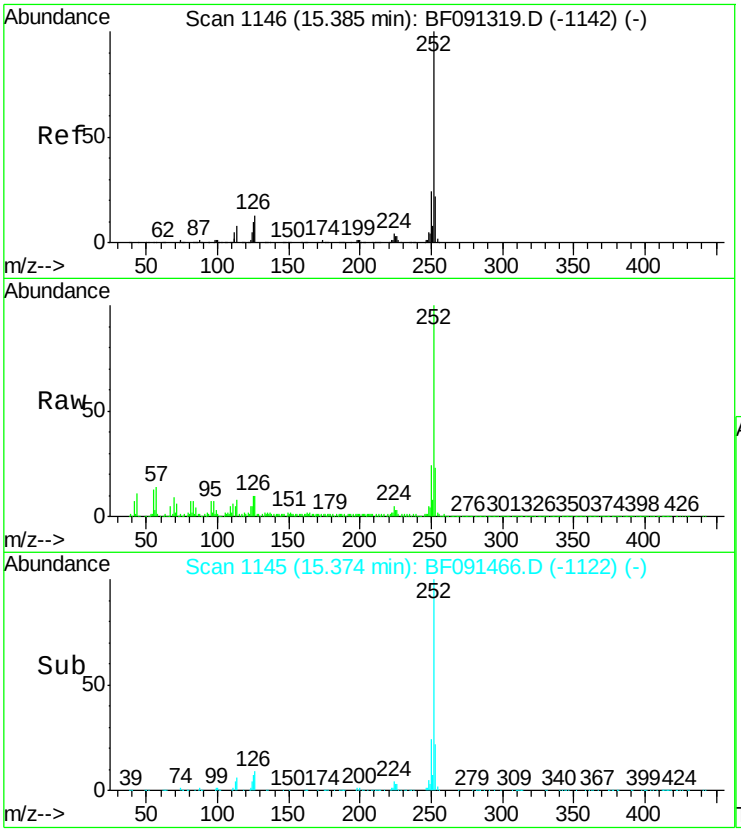


#88
Benzo(k)fluoranthene
Concen: 108.76 ng
RT: 15.05 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:252 Resp: 1484165

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	7.5	9.6	14.4#



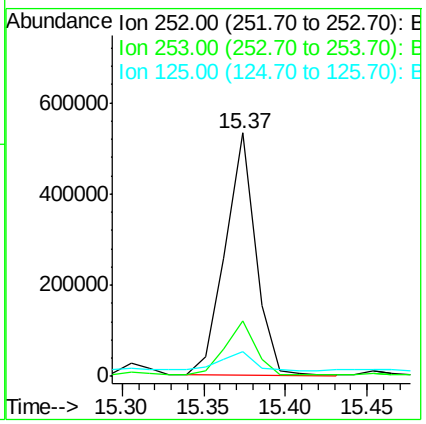


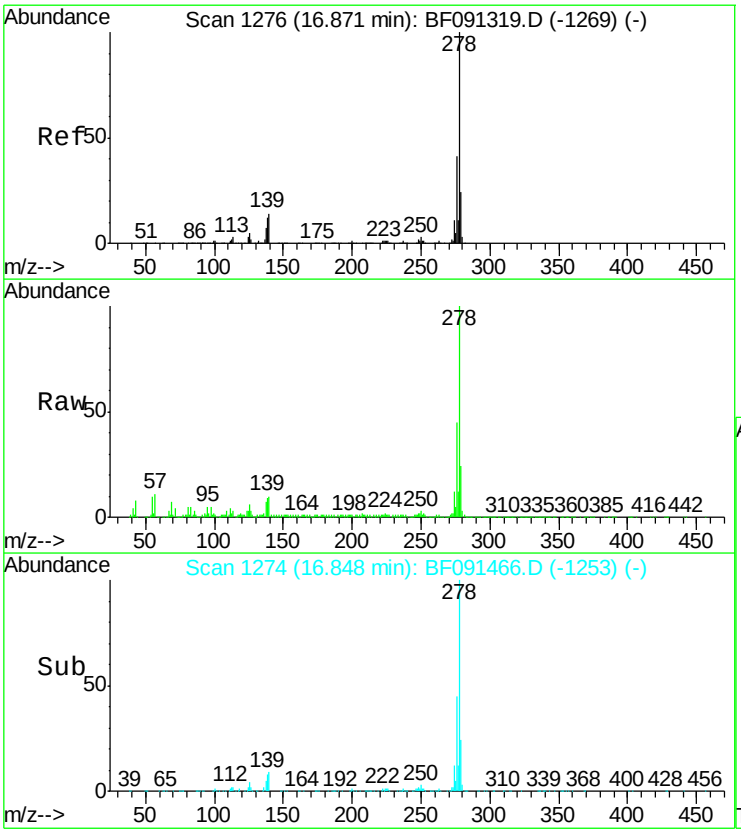
#89
Benzo(a)pyrene
Concen: 47.13 ng
RT: 15.37 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:252 Resp: 686857

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	10.0	10.4	15.6#

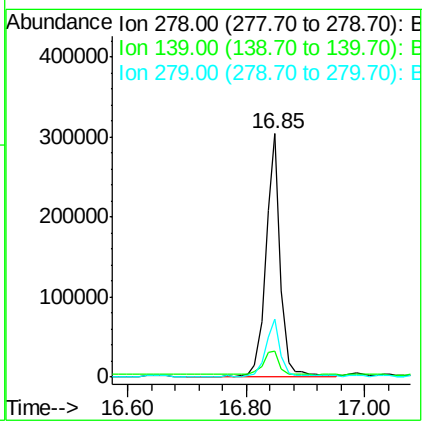


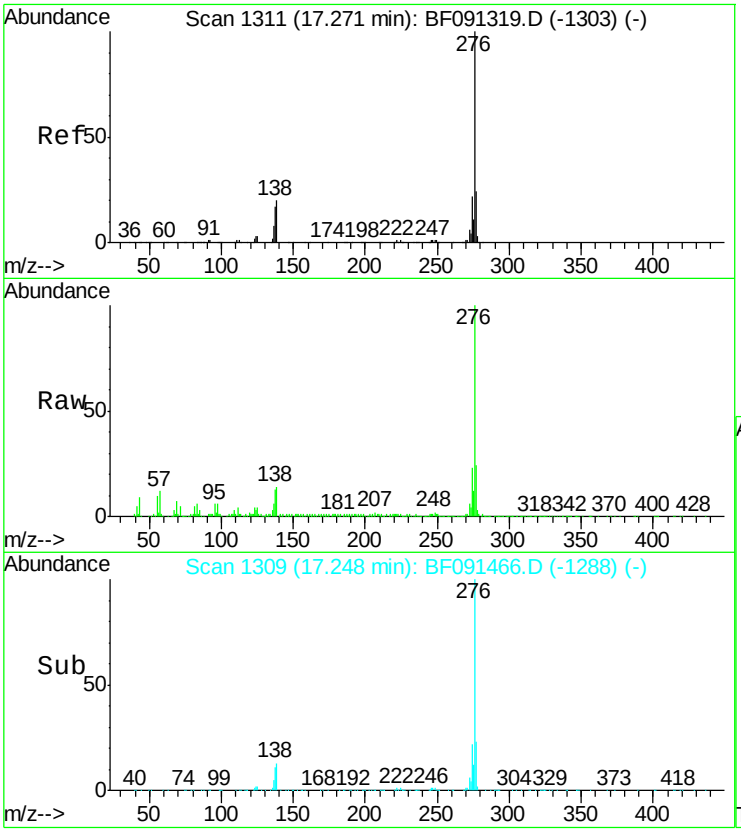


#90
Dibenzo(a,h)anthracene
Concen: 37.93 ng
RT: 16.85 min Scan# 1274
Delta R.T. -0.06 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Tgt Ion:278 Resp: 511306

Ion	Ratio	Lower	Upper
278	100		
139	10.4	15.1	22.7#
279	23.8	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 36.17 ng
RT: 17.25 min Scan# 1309
Delta R.T. -0.06 min
Lab File: BF091466.D
Acq: 6 Dec 2016 18:44

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MS

Tgt Ion:276 Resp: 502616

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	14.0	15.4	23.0#