Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091467.D
Acq On : 6 Dec 2016 19:12
Operator : UM/SJ
Sample : H5836-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP14-15-COMP2MSD

Quant Time: Dec 07 00:03:59 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	7.00	152	267940	20.00	ng		0.12
21) Naphthalene-d8	8.13	136	495450	20.00	ng		-0.04
38) Acenaphthene-d10	9.88	164	266656	20.00	ng		-0.04
63) Phenanthrene-d10	11.36	188	398916	20.00	ng		-0.04
75) Chrysene-d12	13.99	240	304468	20.00	ng		-0.05
86) Perylene-d12	15.42	264	301701	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	577084	35.18	ng		-0.03
7) Phenol-d6	6.48	99	778190	38.54	ng		-0.02
23) Nitrobenzene-d5	7.41	82	524148	59.29	ng		-0.04
41) 2,4,6-Tribromophenol	10.66	330	174853	69.26	ng		-0.04
44) 2-Fluorobiphenyl	9.20	172	809467	54.96	ng		-0.04
78) Terphenyl-d14	12.94	244	582577	41.59	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	69992	9.43	ng	#	78
3) Pyridine	3.20	79	195429	9.31	ng	#	76
4) n-Nitrosodimethylamine	3.14	42	136536	12.39	ng		91
8) 2-Chlorophenol	6.63	128	224763	12.50	ng		99
10) Phenol	6.49	94	325943	13.72	ng		96
11) bis(2-Chloroethyl)ether	6.57	93	201277	11.86	ng		91
12) 1,3-Dichlorobenzene	6.86	146	242127	12.10	ng		97
13) 1,4-Dichlorobenzene	7.02	146	225800	11.35	ng		98
14) 1,2-Dichlorobenzene	7.02	146	225800	12.18	ng		93
15) Benzyl Alcohol	6.98	79	236659	14.65	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.12	45	415506	11.38	ng		73
17) 2-Methylphenol	7.25	107	231008	16.25	ng	#	56
18) Hexachloroethane	7.36	117	86762	12.28	ng		89
19) n-Nitroso-di-n-propylamine	7.41	70	155122	12.20	ng	#	70
22) Acetophenone	7.25	105	318898	27.16	ng	#	77
24) Nitrobenzene	7.42	77	228340	25.23	ng		93
25) Isophorone	7.67	82	467307	29.84	ng	#	90
26) 2-Nitrophenol	7.74	139	104576	25.35	ng	#	85
27) 2,4-Dimethylphenol	7.78	122	216201	28.02	ng		99
28) bis(2-Chloroethoxy)methane	7.88	93	250040	26.52	ng		91
29) 2,4-Dichlorophenol	7.99	162	188766	27.81	ng		92
30) 1,2,4-Trichlorobenzene	8.07	180	208229	27.36	ng		98
31) Naphthalene	8.15	128	622647	26.44	ng		100
32) Benzoic acid	7.84	122	14403	2.53	ng	#	85
33) 4-Chloroaniline	8.20	127	154318	15.33	ng		95
34) Hexachlorobutadiene	8.28	225	130450	27.88	ng		99
35) Caprolactam	8.56	113	90737	46.51	ng	#	68
36) 4-Chloro-3-methylphenol	8.68	107	186933	25.51	ng		96
37) 2-Methylnaphthalene	8.85	142	413445	25.84	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	206989	27.54	ng		98
40) Hexachlorocyclopentadiene	9.00	237	126579	36.33	ng		99
42) 2,4,6-Trichlorophenol	9.12	196	149462	30.59	ng		96
43) 2,4,5-Trichlorophenol	9.16	196	116126	23.72	ng	#	80
45) 1,1'-Biphenyl	9.30	154	543147	28.33	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091467.D
Acq On : 6 Dec 2016 19:12
Operator : UM/SJ
Sample : H5836-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP14-15-COMP2MSD

Quant Time: Dec 07 00:03:59 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)
46) 2-Chloronaphthalene	9.33	162	379865	26.60	ng		99
47) 2-Nitroaniline	9.42	65	137945	26.90	ng	#	76
48) Acenaphthylene	9.74	152	548364	24.39	ng		98
49) Dimethylphthalate	9.60	163	576079	35.68	ng		98
50) 2,6-Dinitrotoluene	9.66	165	93297	25.85	ng		87
51) Acenaphthene	9.91	154	353077	23.29	ng		96
52) 3-Nitroaniline	9.83	138	97247	23.28	ng		100
53) 2,4-Dinitrophenol	9.93	184	11966	7.58	ng		87
54) Dibenzofuran	10.08	168	511655	25.20	ng		98
55) 4-Nitrophenol	9.99	139	120830	40.05	ng		96
56) 2,4-Dinitrotoluene	10.06	165	114356	24.43	ng	#	56
57) Fluorene	10.42	166	406829	26.10	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.21	232	100118	23.95	ng		96
59) Diethylphthalate	10.30	149	422362	26.50	ng		98
60) 4-Chlorophenyl-phenylether	10.42	204	200265	25.62	ng		98
61) 4-Nitroaniline	10.44	138	78690	20.06	ng		83
62) Azobenzene	10.57	77	413706	25.44	ng		81
64) 4,6-Dinitro-2-methylphenol	10.47	198	20145	9.17	ng	#	52
65) n-Nitrosodiphenylamine	10.54	169	379141	31.35	ng		98
66) 4-Bromophenyl-phenylether	10.90	248	116845	27.25	ng		98
67) Hexachlorobenzene	10.97	284	124267	26.82	ng	#	91
68) Atrazine	11.06	200	109403	27.93	ng		97
69) Pentachlorophenol	11.17	266	126736	46.46	ng		95
70) Phenanthrene	11.38	178	590611	28.49	ng		99
71) Anthracene	11.43	178	523016	25.42	ng		99
72) Carbazole	11.59	167	489944	26.25	ng		98
73) Di-n-butylphthalate	11.93	149	540336	25.54	ng	#	98
74) Fluoranthene	12.57	202	591011	30.10	ng		96
76) Benzidine	12.69	184	174269	19.50	ng		98
77) Pyrene	12.80	202	594238	25.72	ng		99
79) Butylbenzylphthalate	13.42	149	218343	25.24	ng		88
80) Benzo(a)anthracene	13.98	228	547325	30.74	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	116908	18.64	ng	#	96
82) Chrysene	14.03	228	498104	28.27	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	297202	27.10	ng	#	89
84) Di-n-octyl phthalate	14.60	149	536365	32.32	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.81	276	403675	25.02	ng	#	91
87) Benzo(b)fluoranthene	15.04	252	961083	51.25	ng		98
88) Benzo(k)fluoranthene	15.04	252	961083	60.95	ng		97
89) Benzo(a)pyrene	15.36	252	463348	27.51	ng		98
90) Dibenzo(a,h)anthracene	16.84	278	321684	20.65	ng	#	92
91) Benzo(g,h,i)perylene	17.23	276	321732	20.03	ng		97

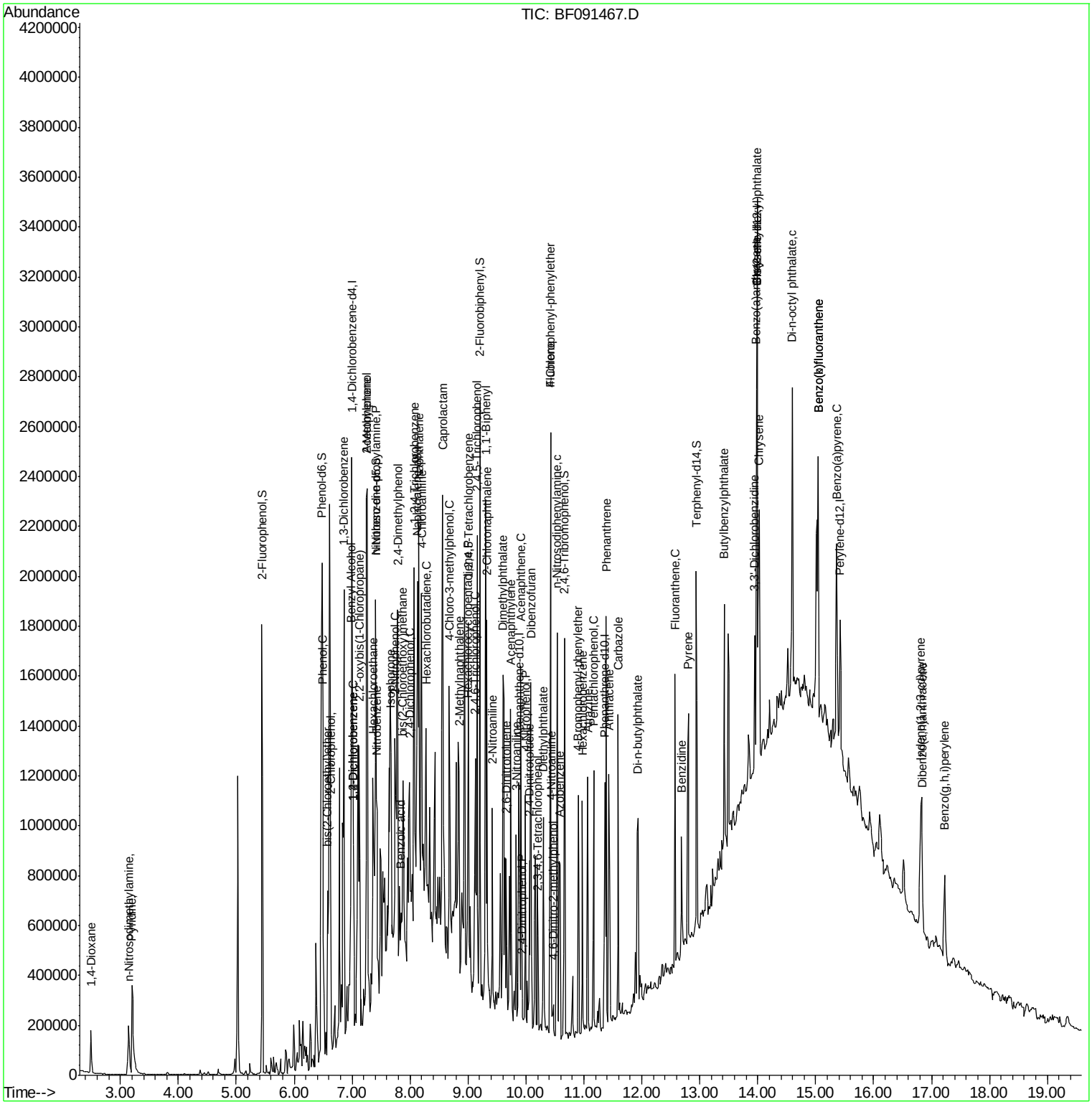
(#) = qualifier out of range (m) = manual integration (+) = signals summed

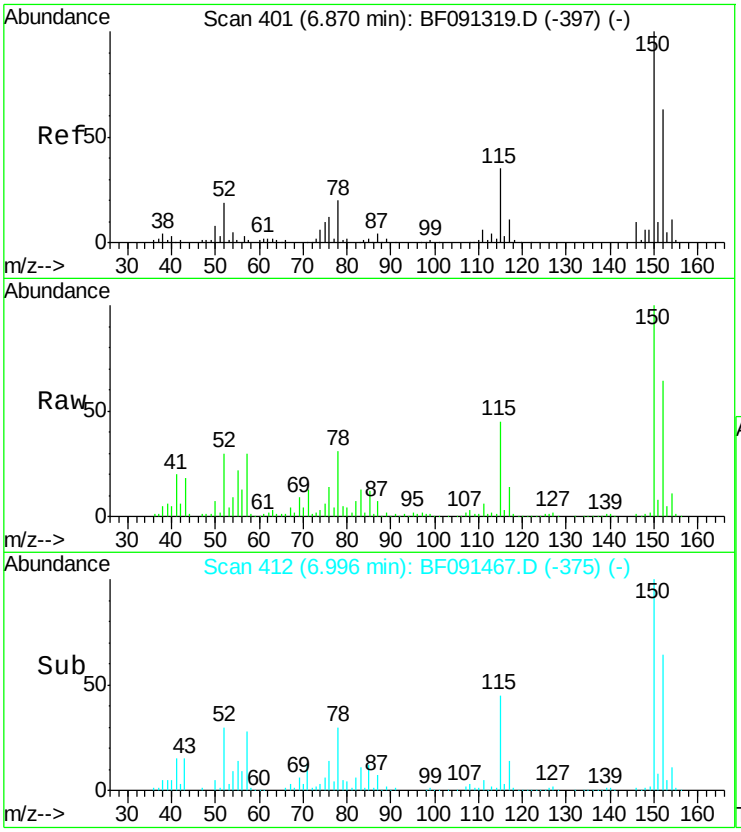
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091467.D
Acq On : 6 Dec 2016 19:12
Operator : UM/SJ
Sample : H5836-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Quant Time: Dec 07 00:03:59 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



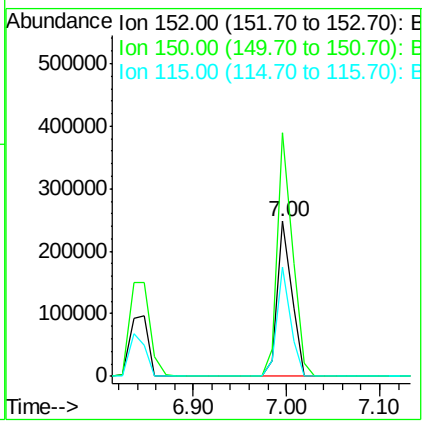


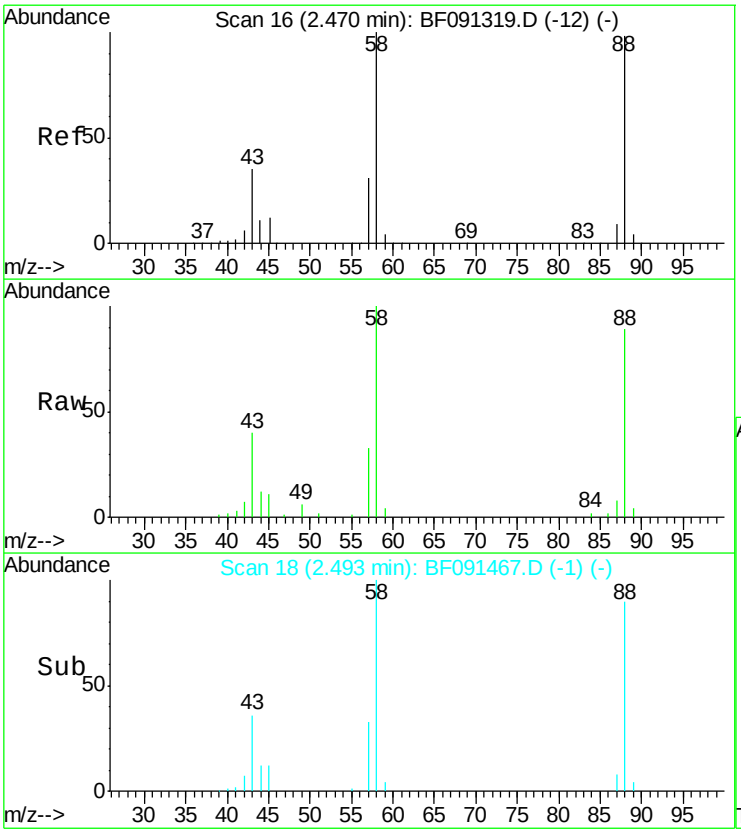
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.00 min Scan# 412
Delta R.T. 0.12 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:152 Resp: 267940

Ion	Ratio	Lower	Upper
152	100		
150	156.9	122.5	183.7
115	70.4	51.8	77.8

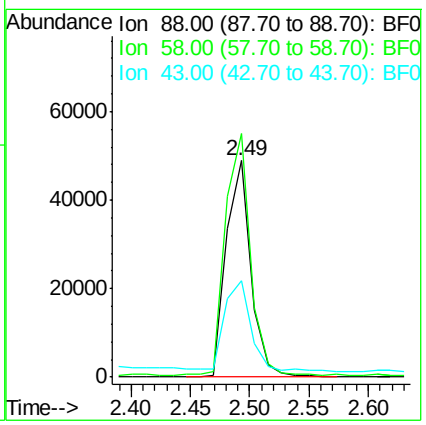


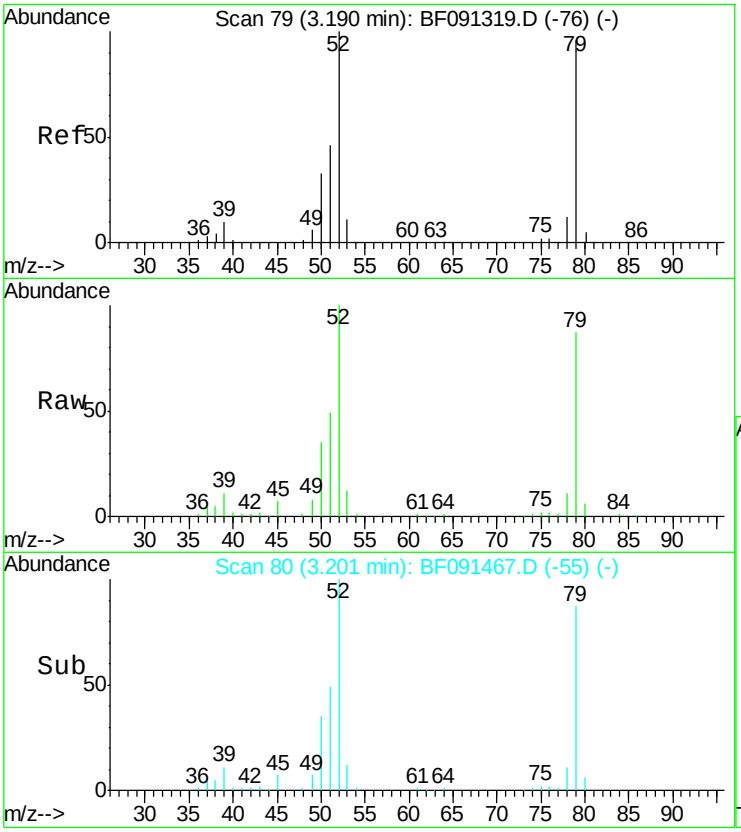


#2
1,4-Dioxane
Concen: 9.43 ng
RT: 2.49 min Scan# 18
Delta R.T. -0.01 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 88 Resp: 69992

Ion	Ratio	Lower	Upper
88	100		
58	113.1	70.3	105.5#
43	46.4	31.3	46.9



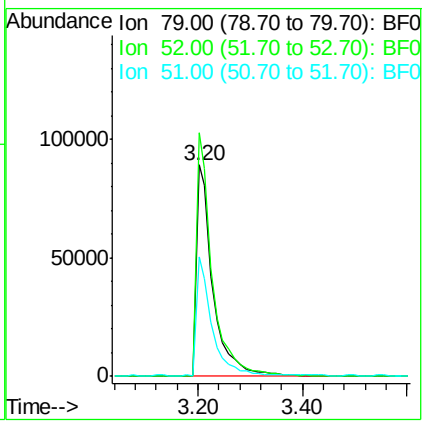


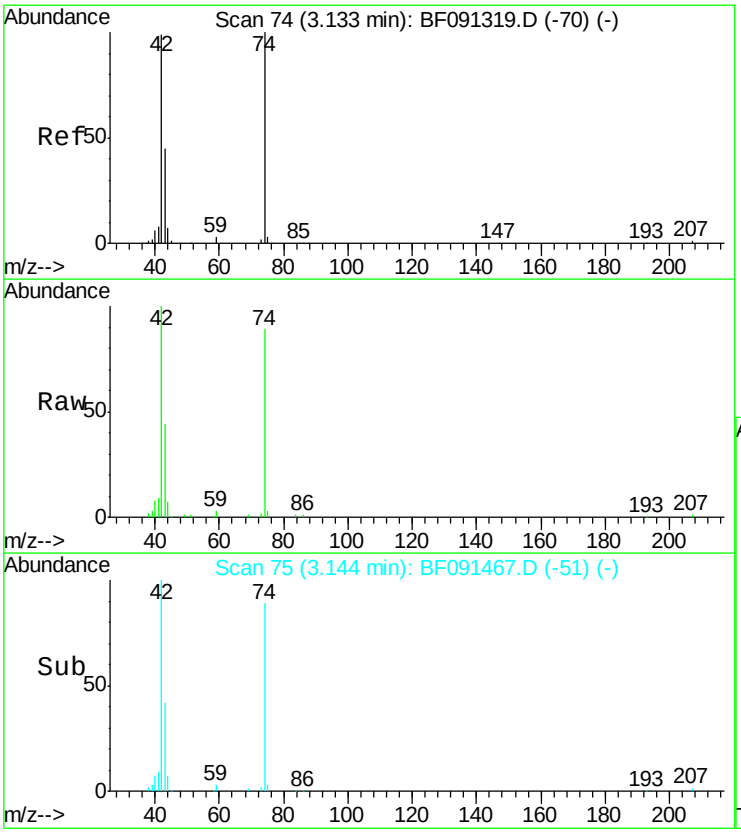
#3
Pyridine
Concen: 9.31 ng
RT: 3.20 min Scan# 80
Delta R.T. -0.02 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 79 Resp: 195429

Ion	Ratio	Lower	Upper
79	100		
52	115.3	71.0	106.4#
51	56.5	37.0	55.4#

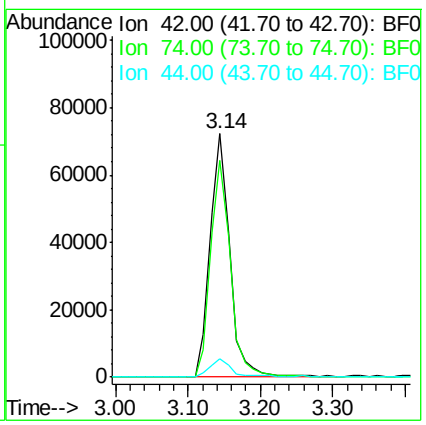


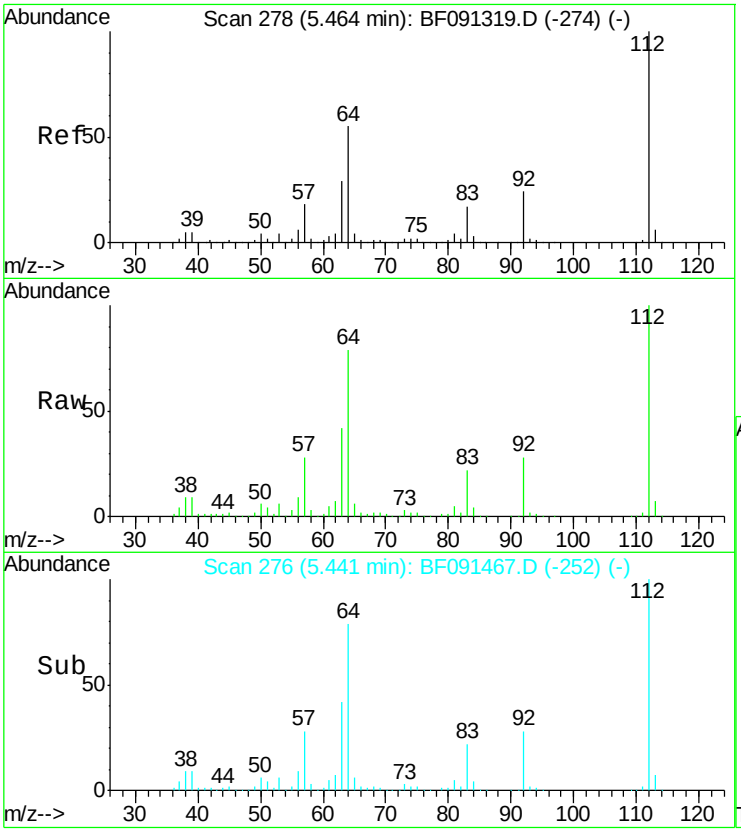


#4
n-Nitrosodimethylamine
Concen: 12.39 ng
RT: 3.14 min Scan# 75
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 42 Resp: 136536

Ion	Ratio	Lower	Upper
42	100		
74	88.9	78.9	118.3
44	7.3	5.8	8.6



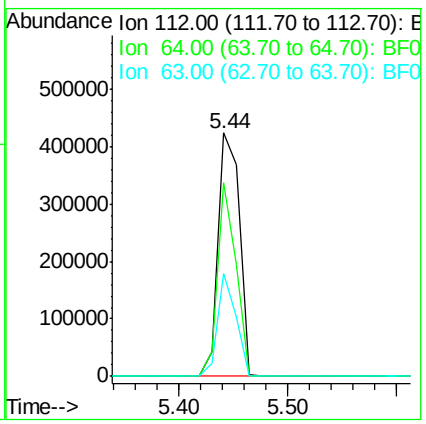


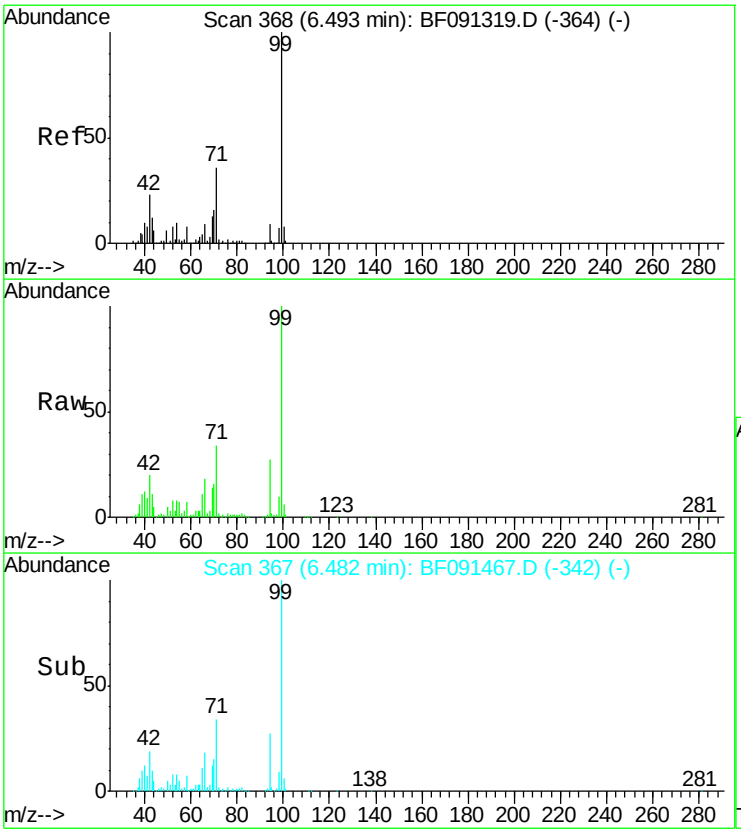
#5
2-Fluorophenol
Concen: 35.18 ng
RT: 5.44 min Scan# 276
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:112 Resp: 577084

Ion	Ratio	Lower	Upper
112	100		
64	79.5	61.5	92.3
63	42.4	33.3	49.9

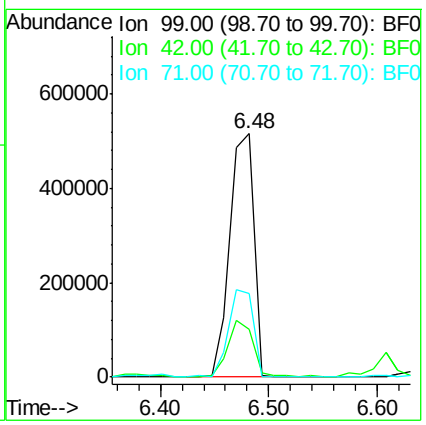


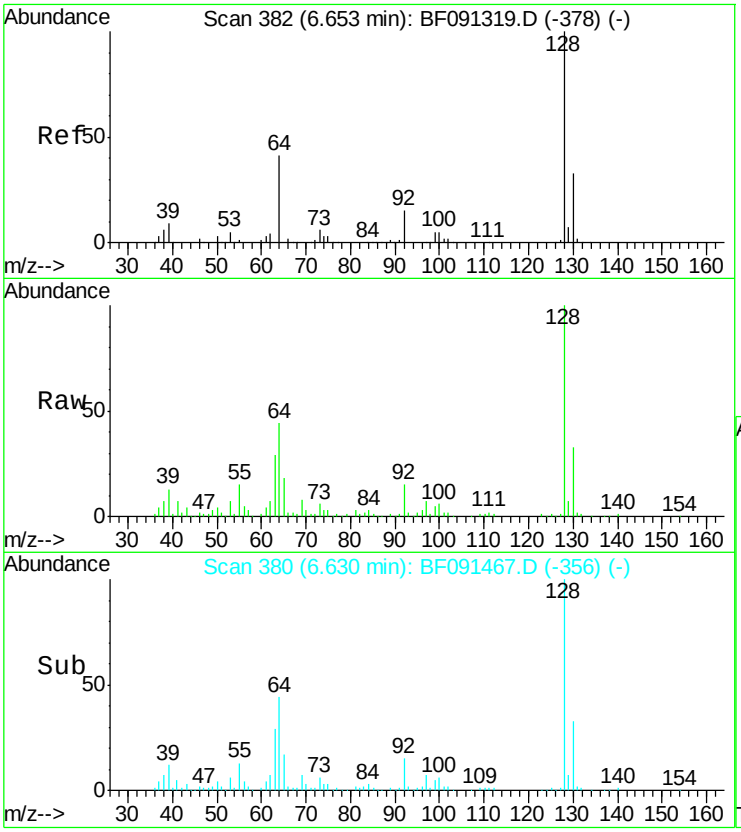


#7
Phenol-d6
Concen: 38.54 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.02 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 99 Resp: 778190

Ion	Ratio	Lower	Upper
99	100		
42	19.7	20.6	31.0#
71	34.3	29.9	44.9



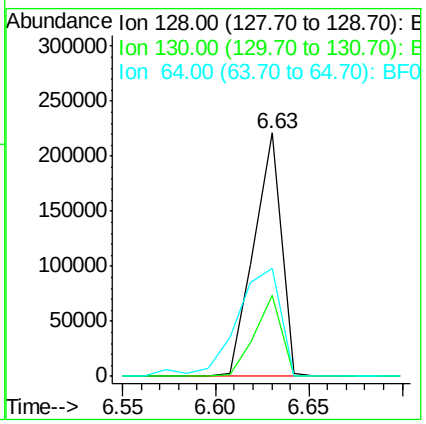


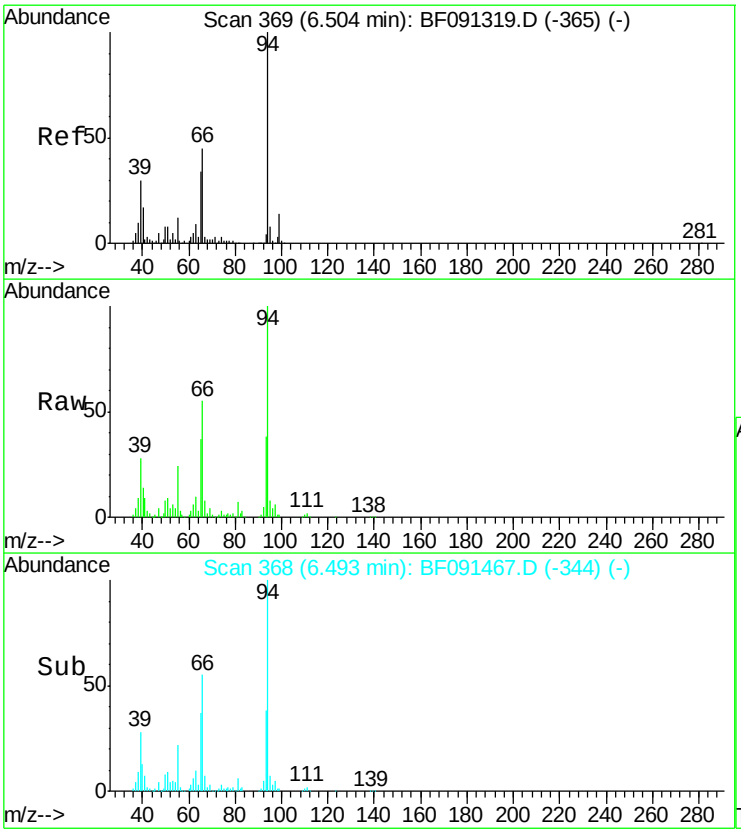
#8
2-Chlorophenol
Concen: 12.50 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:128 Resp: 224763

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.1	53.1
64	44.4	24.1	64.1

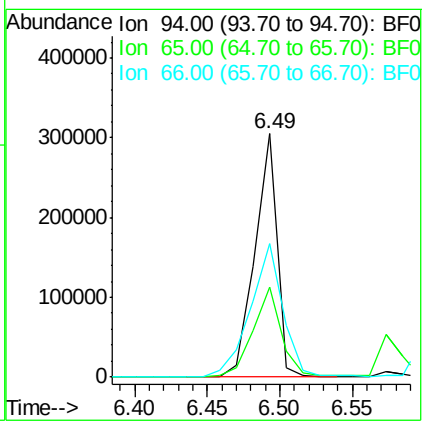


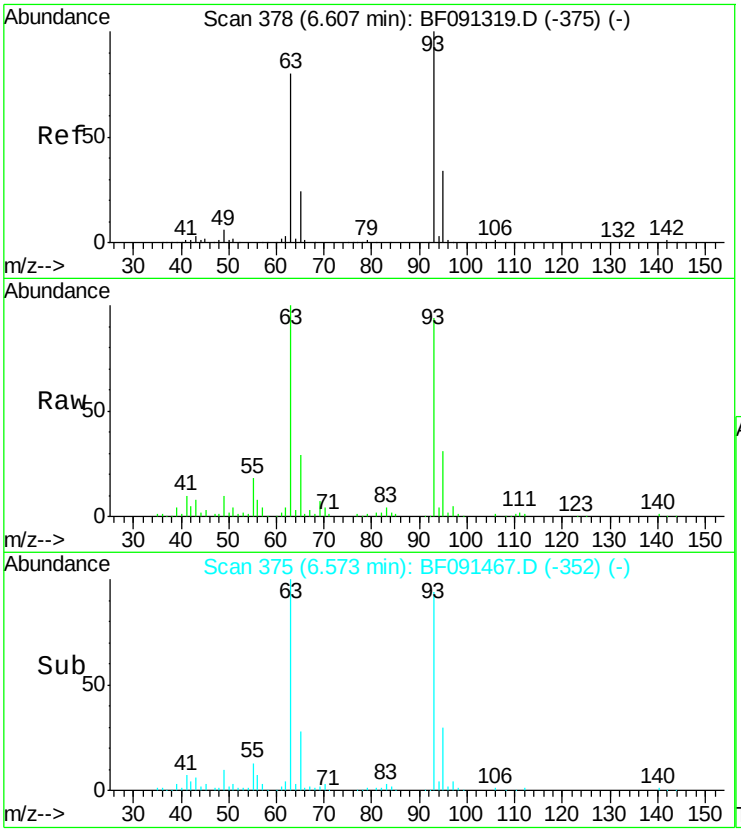


#10
Phenol
Concen: 13.72 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 94 Resp: 325943

Ion	Ratio	Lower	Upper
94	100		
65	36.9	16.9	56.9
66	54.9	30.6	70.6



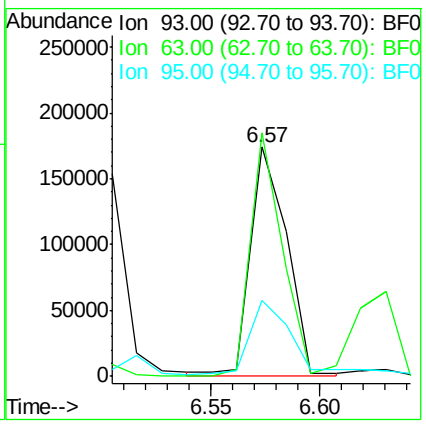


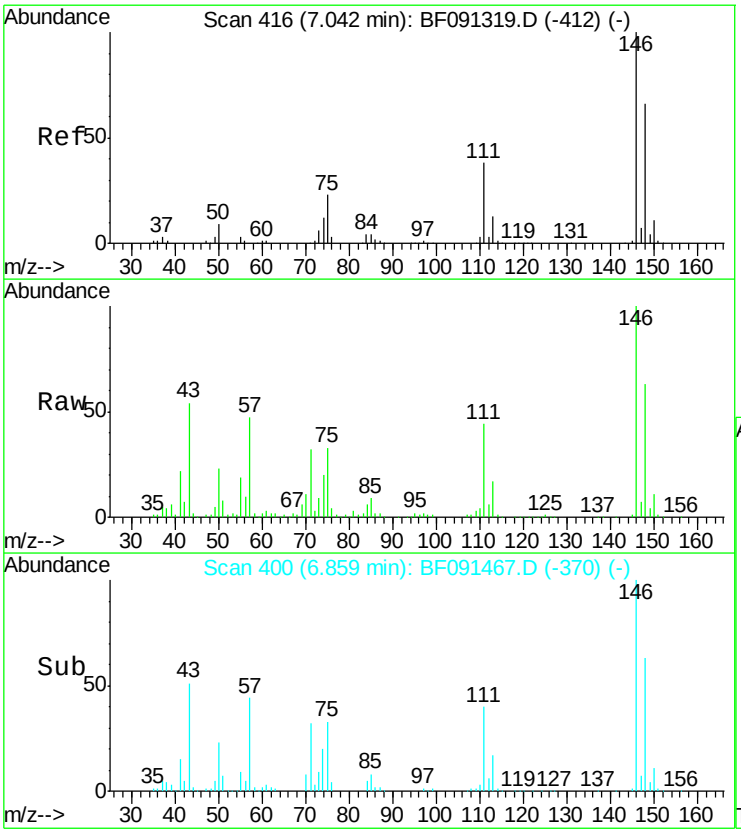
#11
bis(2-Chloroethyl)ether
Concen: 11.86 ng
RT: 6.57 min Scan# 375
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 93 Resp: 201277

Ion	Ratio	Lower	Upper
93	100		
63	106.2	74.8	114.8
95	32.9	12.4	52.4

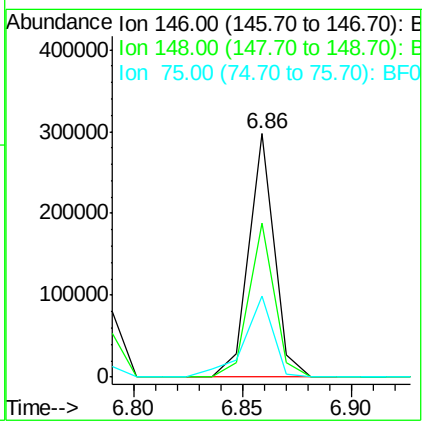


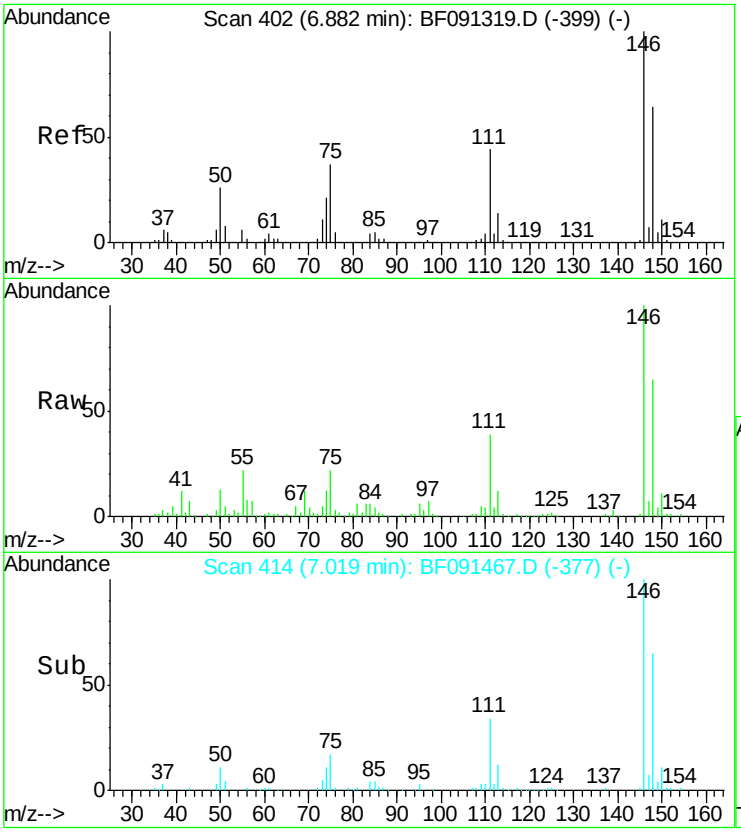


#12
1,3-Dichlorobenzene
Concen: 12.10 ng
RT: 6.86 min Scan# 400
Delta R.T. 0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:146 Resp: 242127

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
75	33.2	23.6	35.4



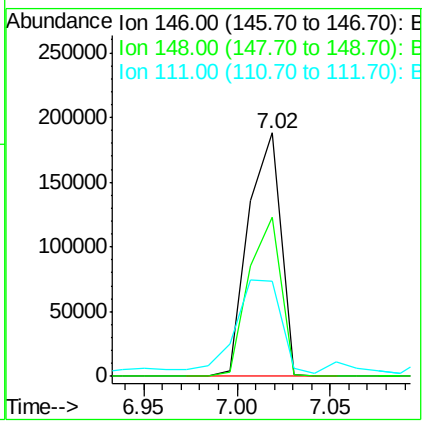


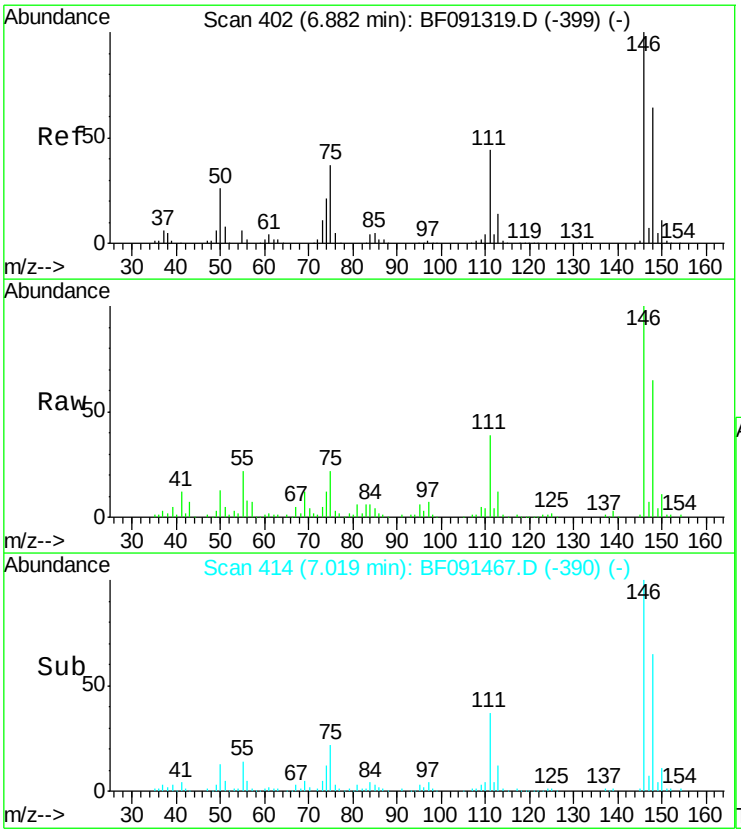
#13
1,4-Dichlorobenzene
Concen: 11.35 ng
RT: 7.02 min Scan# 414
Delta R.T. 0.12 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:146 Resp: 225800

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.4	77.0
111	39.0	32.2	48.2

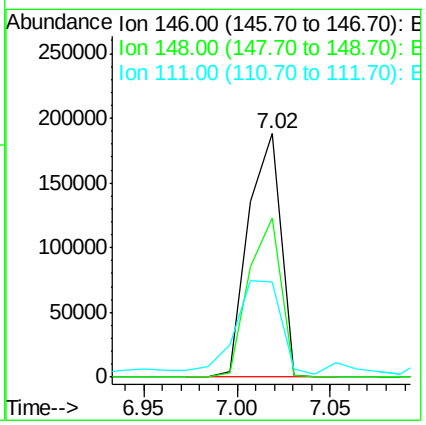


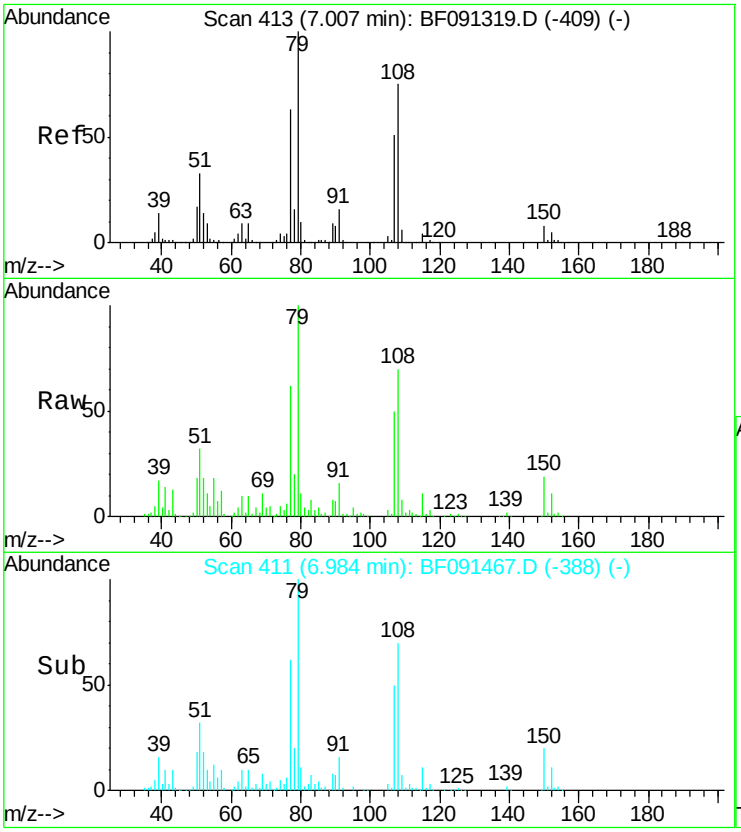


#14
1,2-Dichlorobenzene
Concen: 12.18 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:146 Resp: 225800

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.0	76.6
111	39.0	38.9	58.3



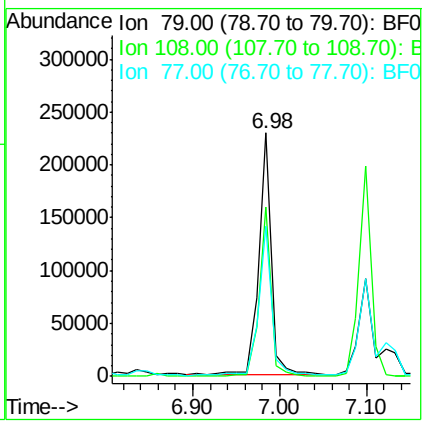


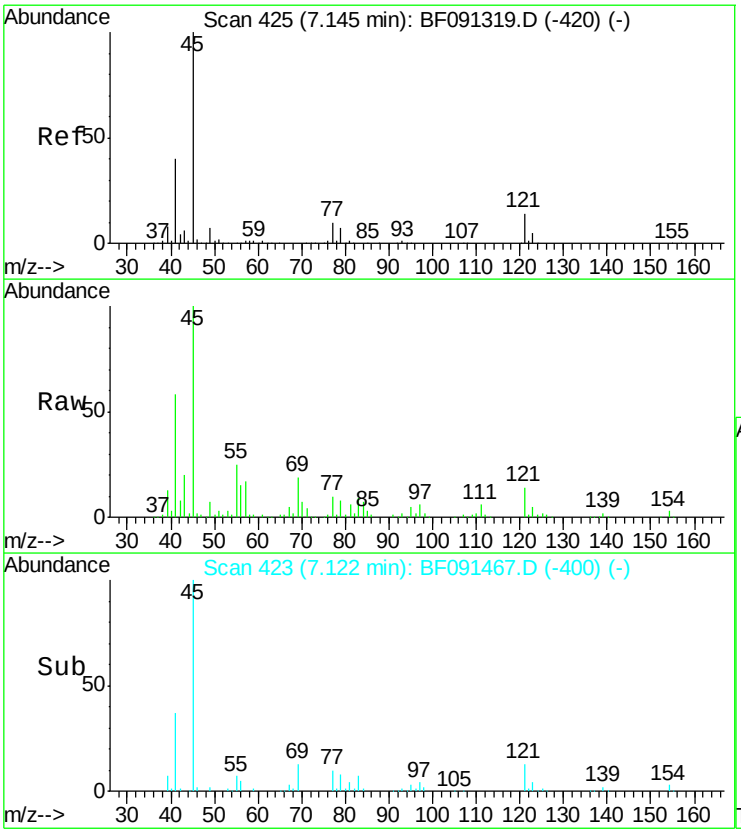
#15
Benzyl Alcohol
Concen: 14.65 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 79 Resp: 236659

Ion	Ratio	Lower	Upper
79	100		
108	69.7	62.7	94.1
77	61.9	51.7	77.5

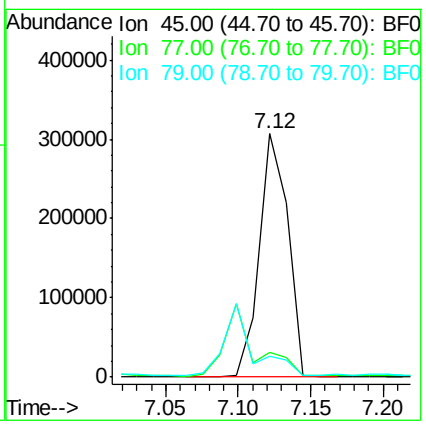


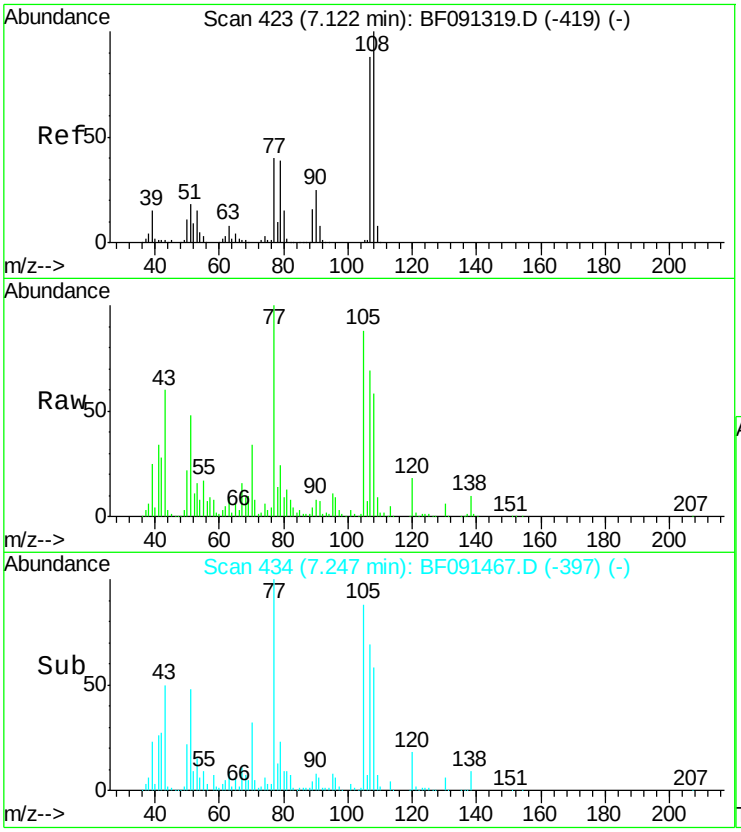


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.38 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 45 Resp: 415506

Ion	Ratio	Lower	Upper
45	100		
77	10.2	3.8	43.8
79	8.4	0.2	40.2



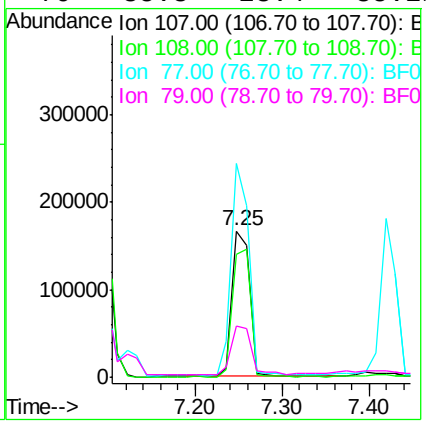


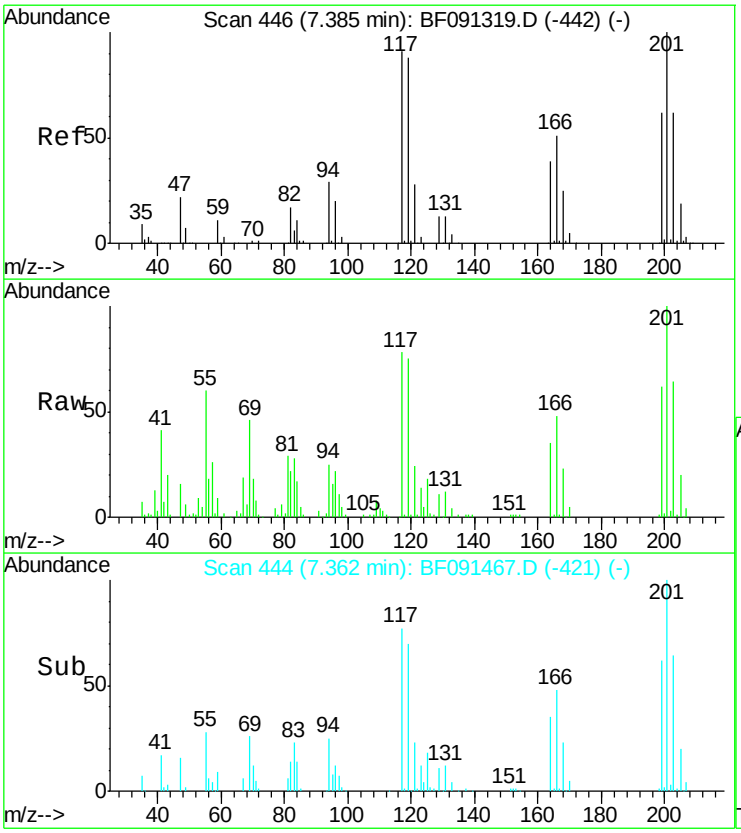
#17
2-Methylphenol
Concen: 16.25 ng
RT: 7.25 min Scan# 434
Delta R.T. 0.12 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:107 Resp: 231008

Ion	Ratio	Lower	Upper
107	100		
108	84.2	67.7	101.5
77	145.7	40.7	61.1#
79	35.3	23.4	35.2#

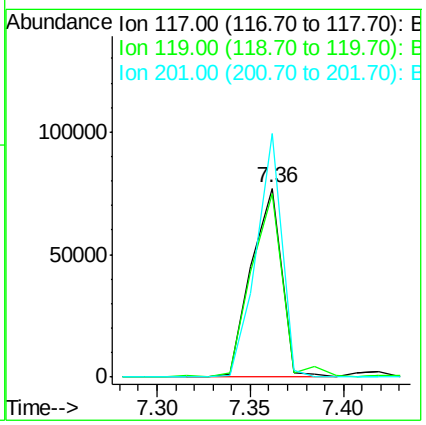


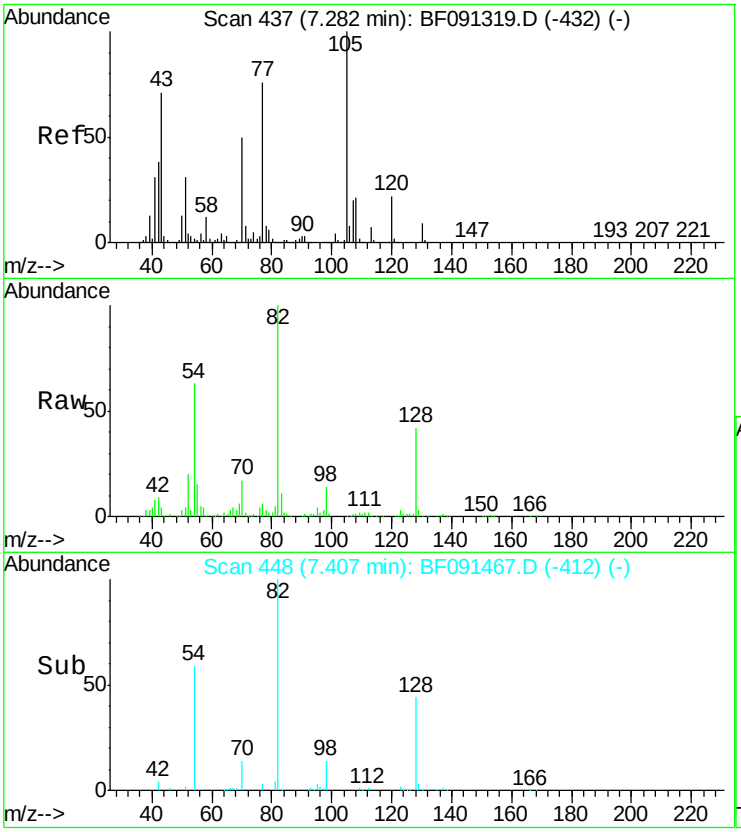


#18
Hexachloroethane
Concen: 12.28 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:117 Resp: 86762

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.6	118.0
201	128.9	86.7	130.1



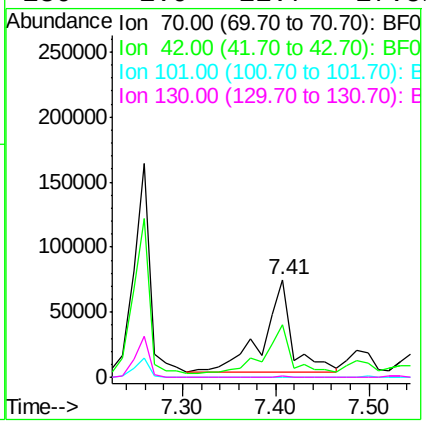


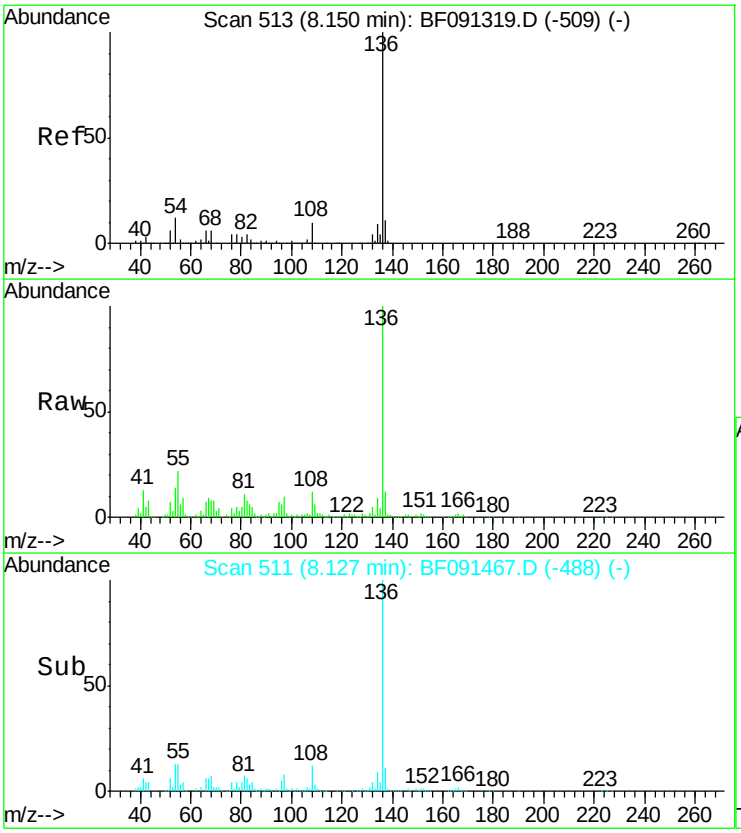
#19
n-Nitroso-di-n-propylamine
Concen: 12.20 ng
RT: 7.41 min Scan# 448
Delta R.T. 0.11 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 70 Resp: 155122

Ion	Ratio	Lower	Upper
70	100		
42	53.3	64.8	97.2#
101	0.0	6.2	9.4#
130	1.9	11.7	17.5#

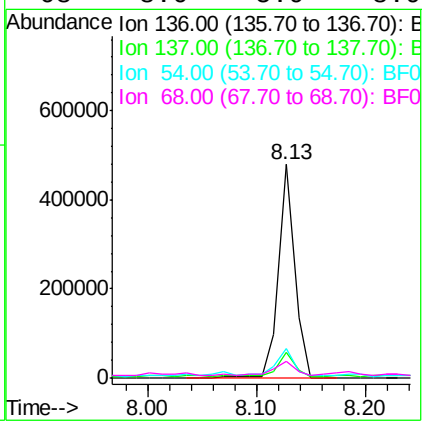


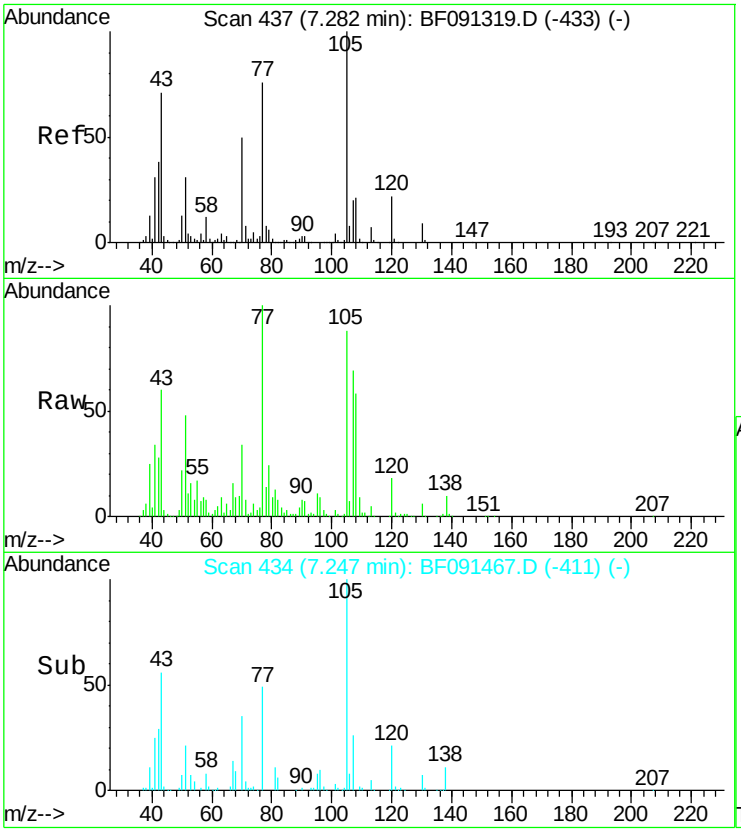


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:136 Resp: 495450

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.1	13.7
54	13.8	9.1	13.7#
68	8.0	5.9	8.9



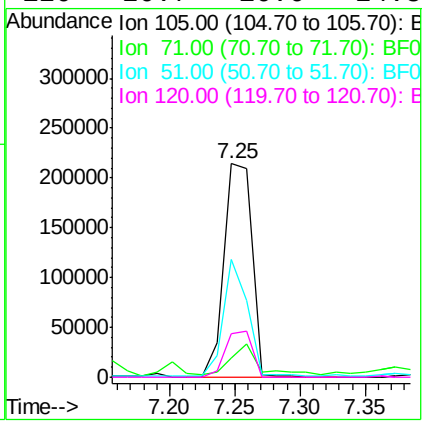


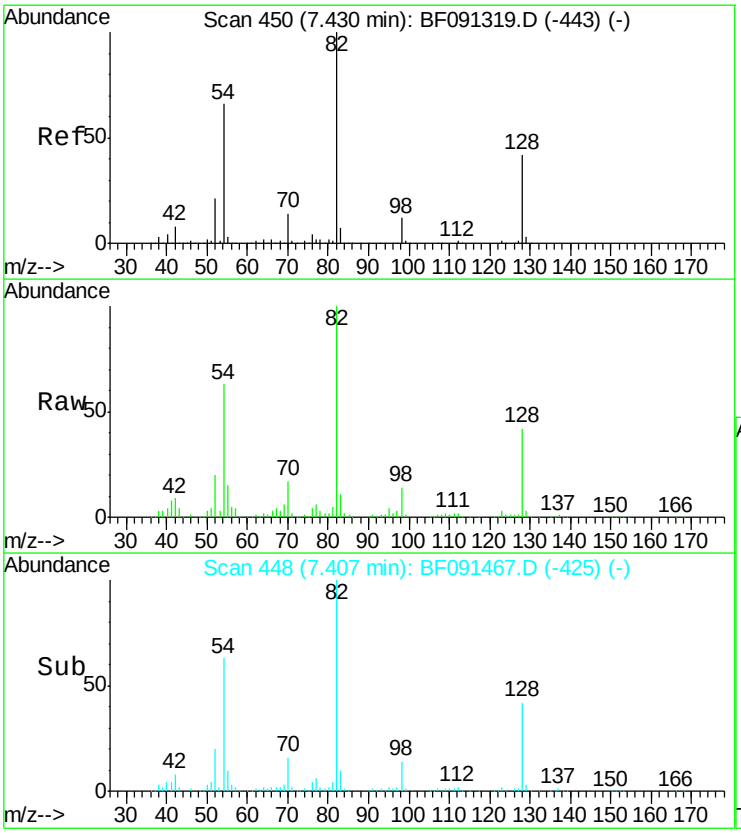
#22
Acetophenone
Concen: 27.16 ng
RT: 7.25 min Scan# 434
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:105 Resp: 318898

Ion	Ratio	Lower	Upper
105	100		
71	9.1	7.9	11.9
51	55.2	24.5	36.7#
120	20.7	16.6	24.8

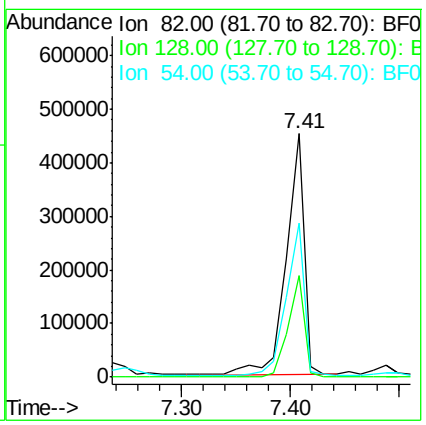


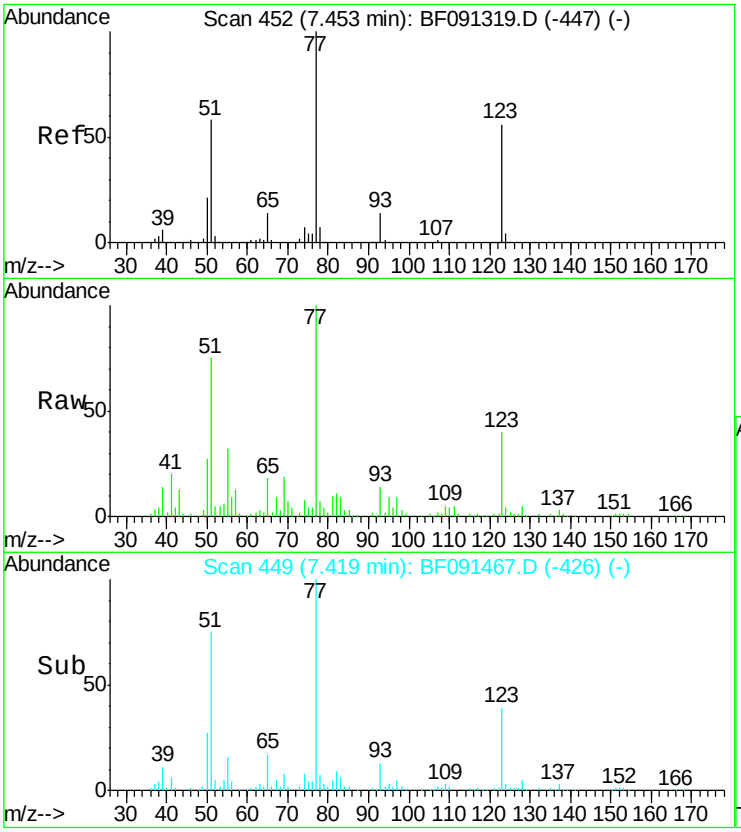


#23
Nitrobenzene-d5
Concen: 59.29 ng
RT: 7.41 min Scan# 448
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 82 Resp: 524148

Ion	Ratio	Lower	Upper
82	100		
128	41.9	31.8	47.6
54	63.0	49.1	73.7



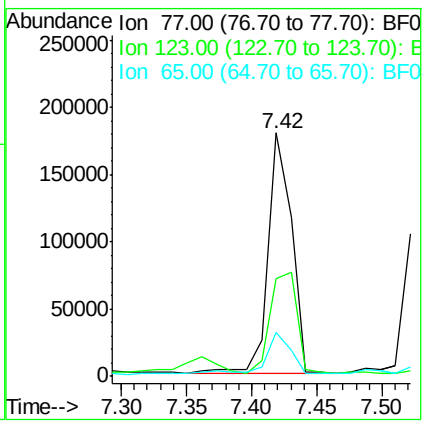


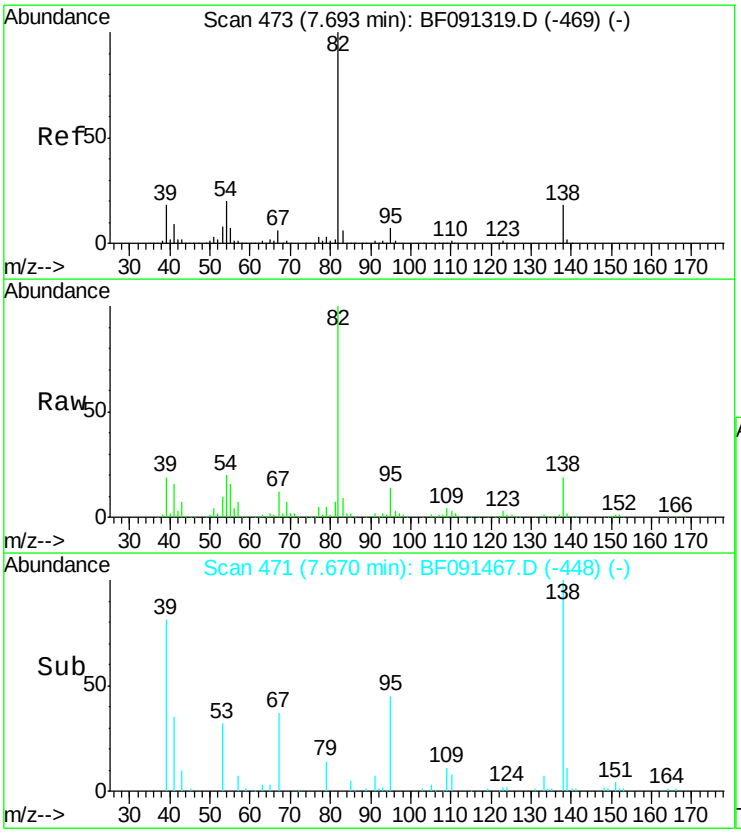
#24
Nitrobenzene
Concen: 25.23 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 77 Resp: 228340

Ion	Ratio	Lower	Upper
77	100		
123	40.2	28.5	42.7
65	17.9	12.5	18.7

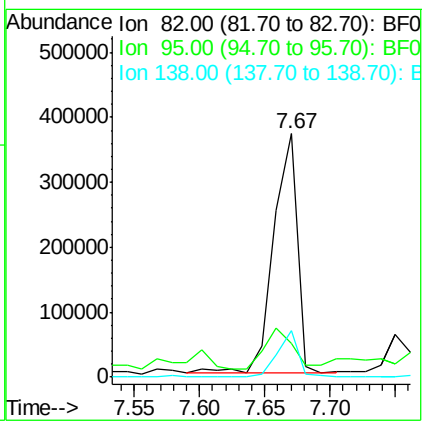


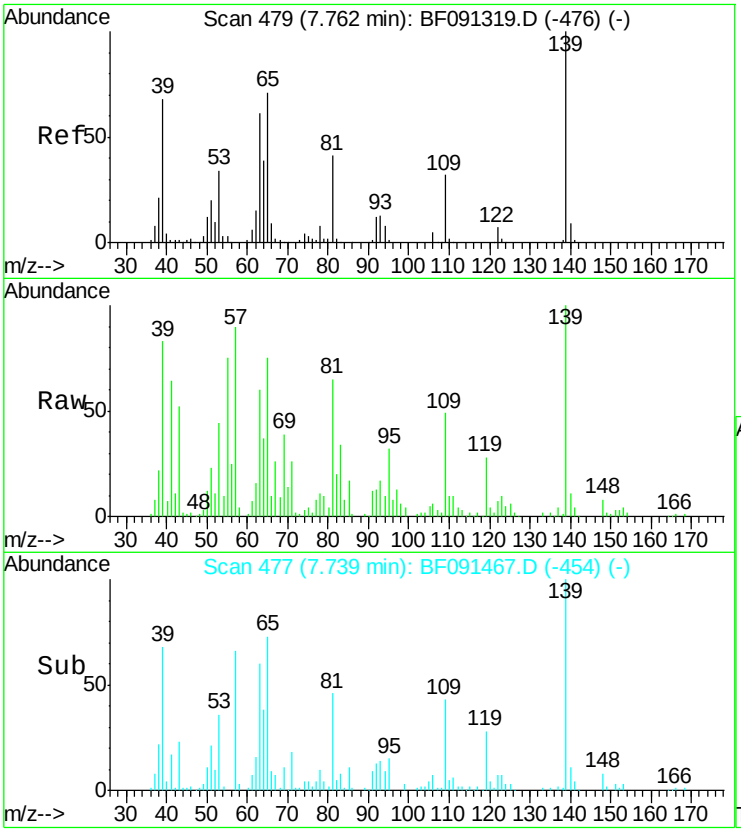


#25
Isophorone
Concen: 29.84 ng
RT: 7.67 min Scan# 471
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 82 Resp: 467307

Ion	Ratio	Lower	Upper
82	100		
95	13.6	5.7	8.5#
138	19.1	13.4	20.0



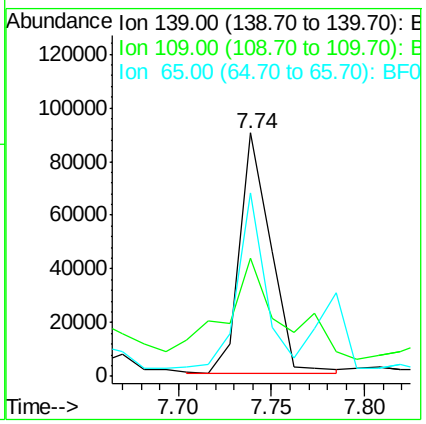


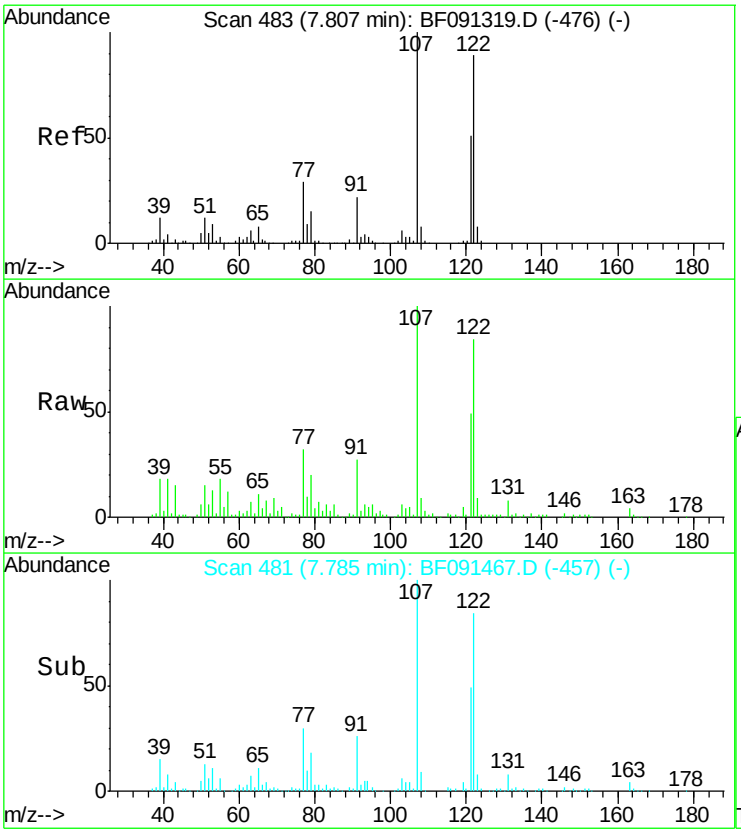
#26
2-Nitrophenol
Concen: 25.35 ng
RT: 7.74 min Scan# 477
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:139 Resp: 104576

Ion	Ratio	Lower	Upper
139	100		
109	48.8	25.3	37.9#
65	75.1	55.4	83.2

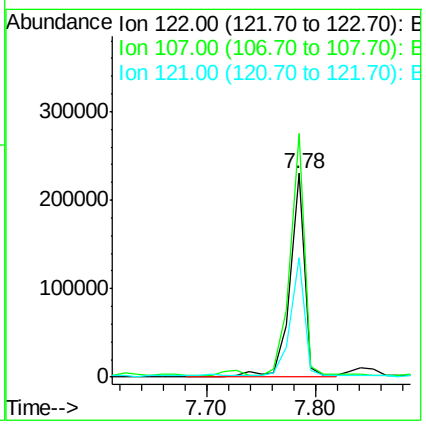


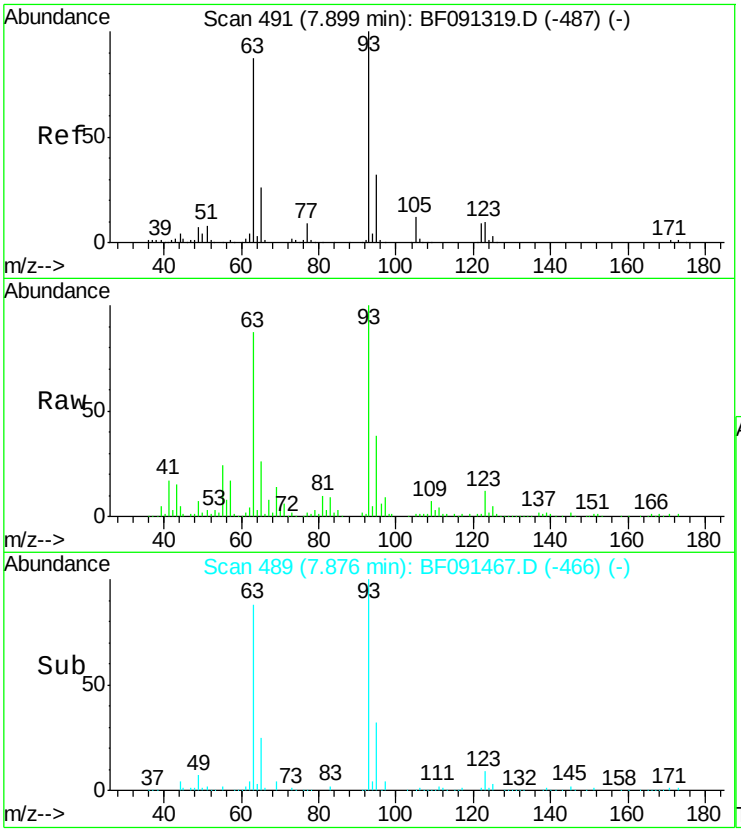


#27
2,4-Dimethylphenol
Concen: 28.02 ng
RT: 7.78 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:122 Resp: 216201

Ion	Ratio	Lower	Upper
122	100		
107	119.7	96.8	145.2
121	58.4	47.7	71.5



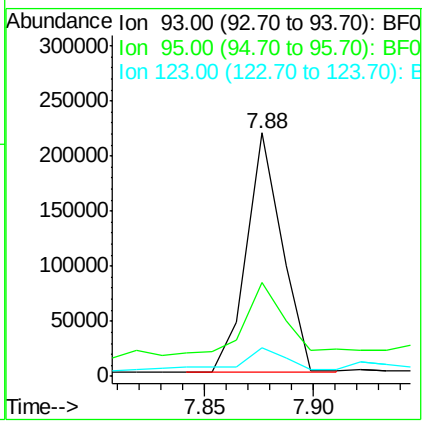


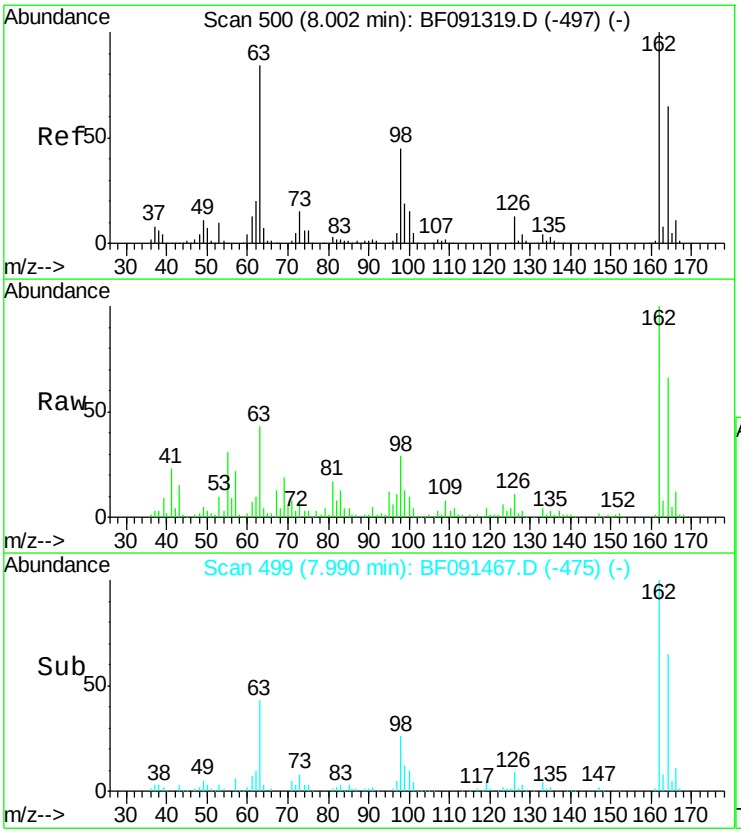
#28
bis(2-Chloroethoxy)methane
Concen: 26.52 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 93 Resp: 250040

Ion	Ratio	Lower	Upper
93	100		
95	38.4	26.0	39.0
123	11.9	8.6	12.8

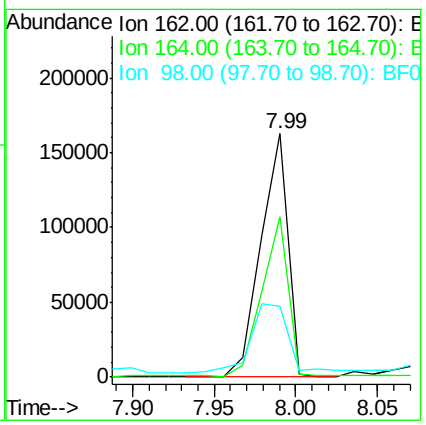


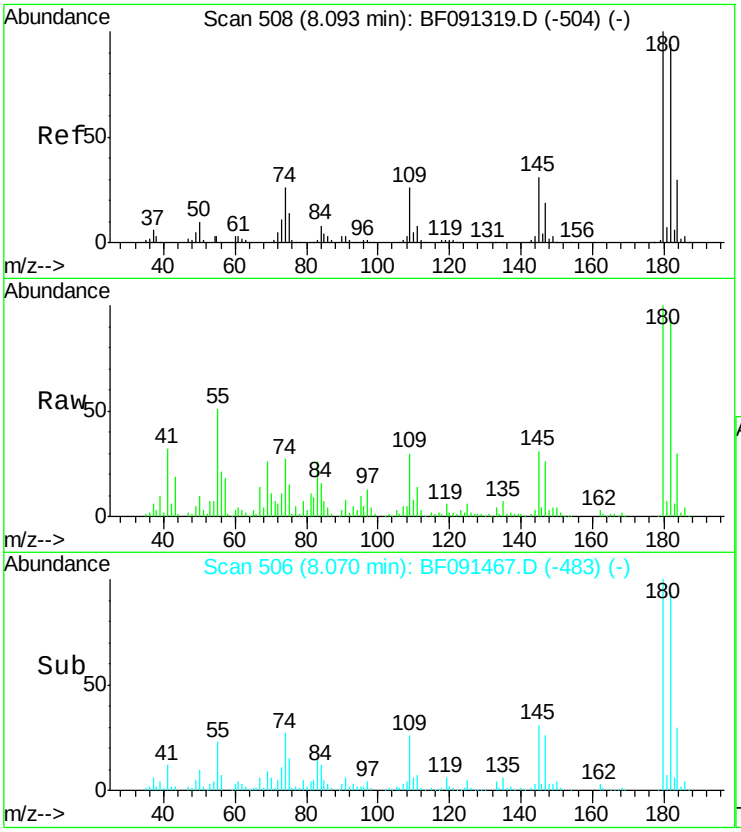


#29
2,4-Dichlorophenol
Concen: 27.81 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:162 Resp: 188766

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.0	85.0
98	29.1	21.3	61.3



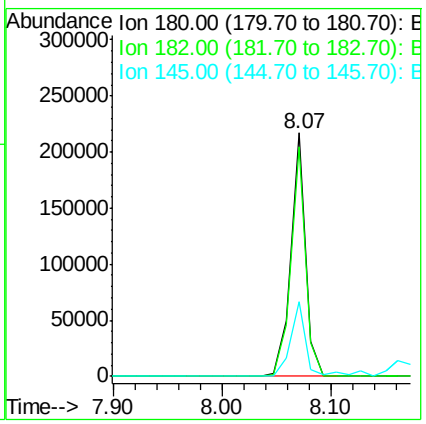


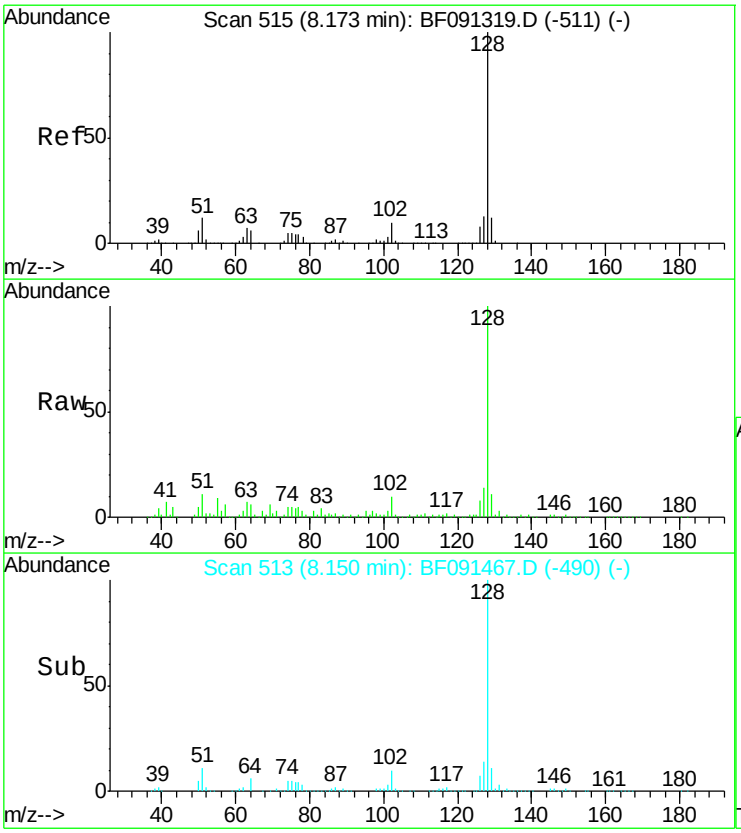
#30
1,2,4-Trichlorobenzene
Concen: 27.36 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:180 Resp: 208229

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.8	113.8
145	30.7	27.0	40.4

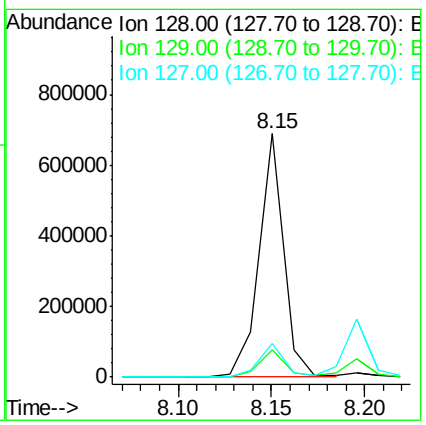


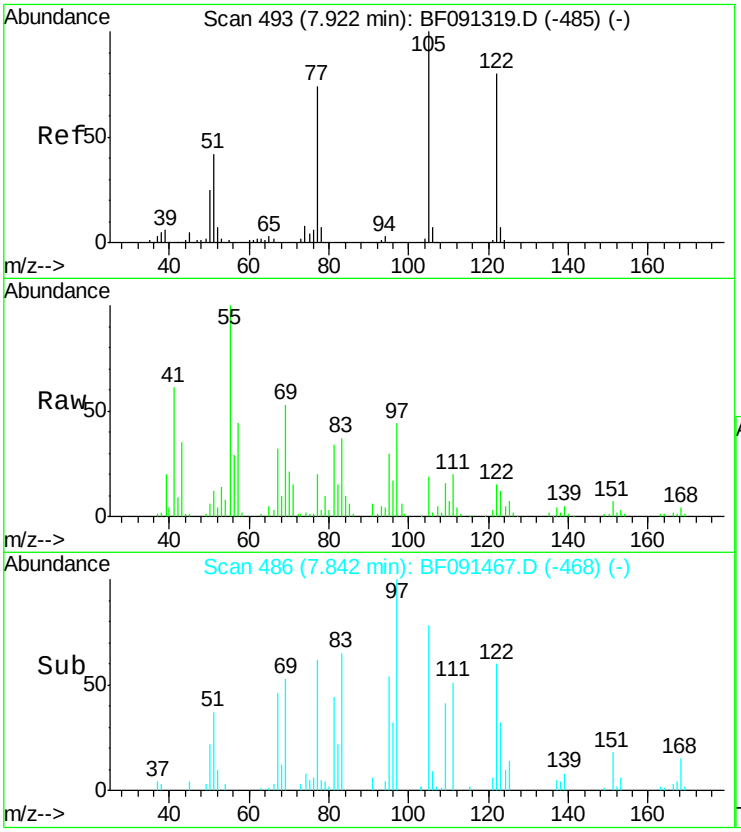


#31
Naphthalene
Concen: 26.44 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:128 Resp: 622647

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.6	11.0	16.4



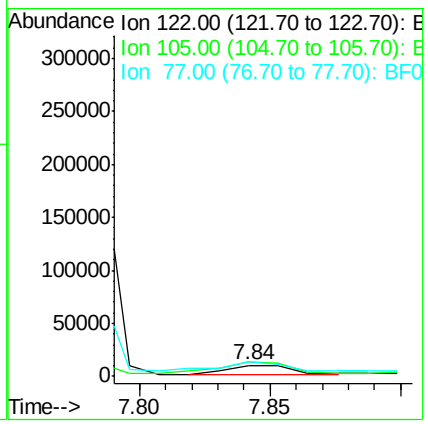


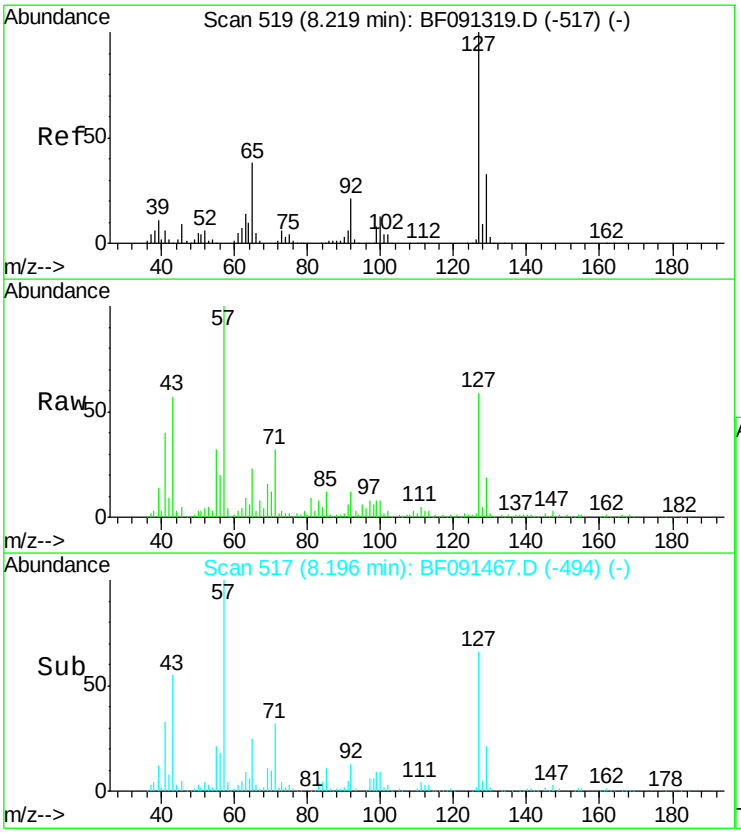
#32
Benzoic acid
Concen: 2.53 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.10 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:122 Resp: 14403

Ion	Ratio	Lower	Upper
122	100		
105	129.6	113.0	153.0
77	134.1	82.0	122.0#

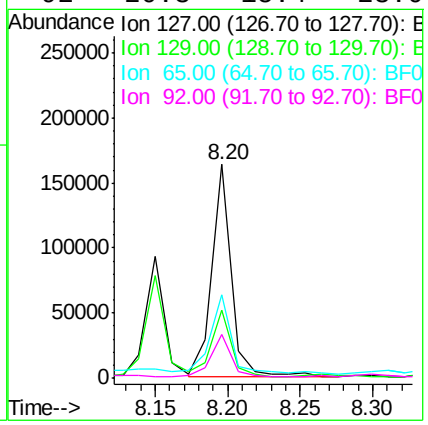


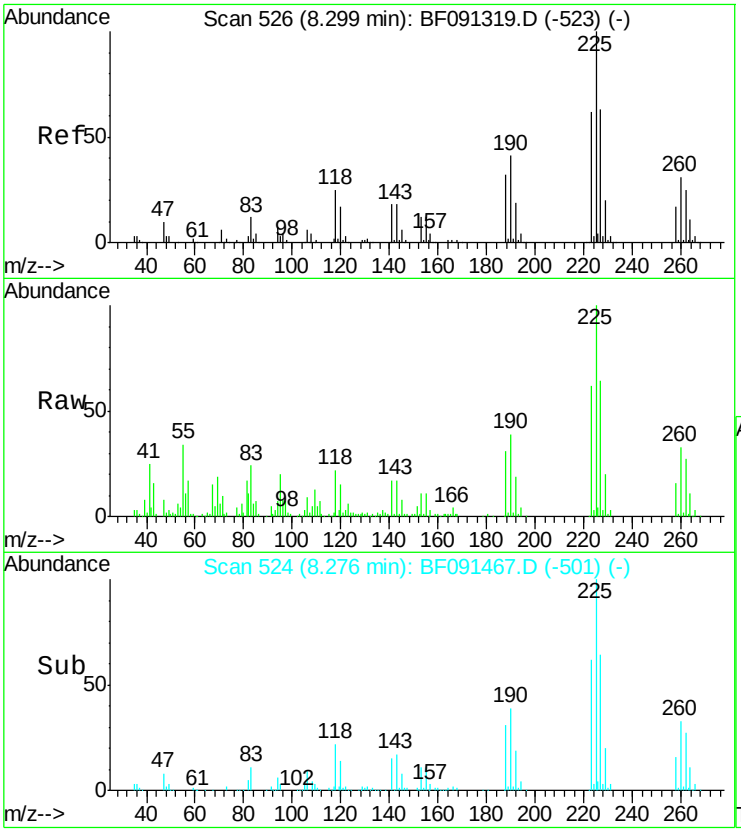


#33
4-Chloroaniline
Concen: 15.33 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:127 Resp: 154318

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.4
65	38.9	26.6	39.8
92	20.3	15.4	23.0



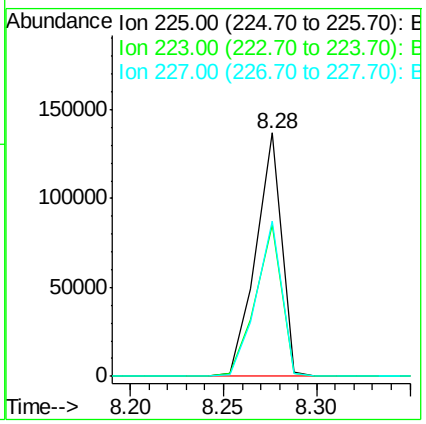


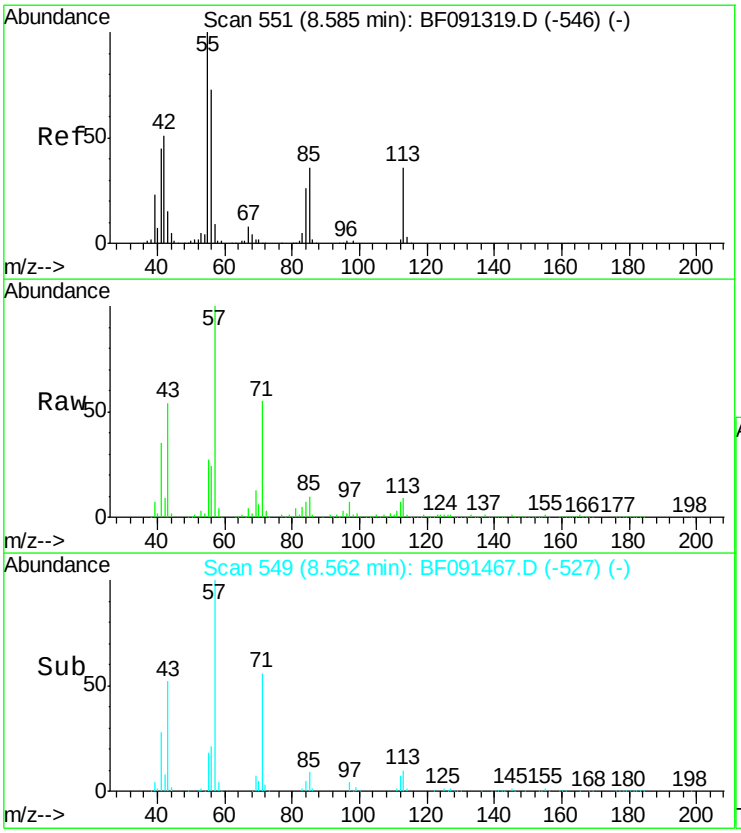
#34
Hexachlorobutadiene
Concen: 27.88 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:225 Resp: 130450

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.6
227	63.7	52.6	79.0

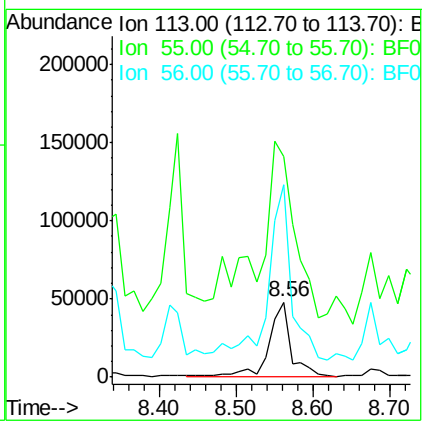


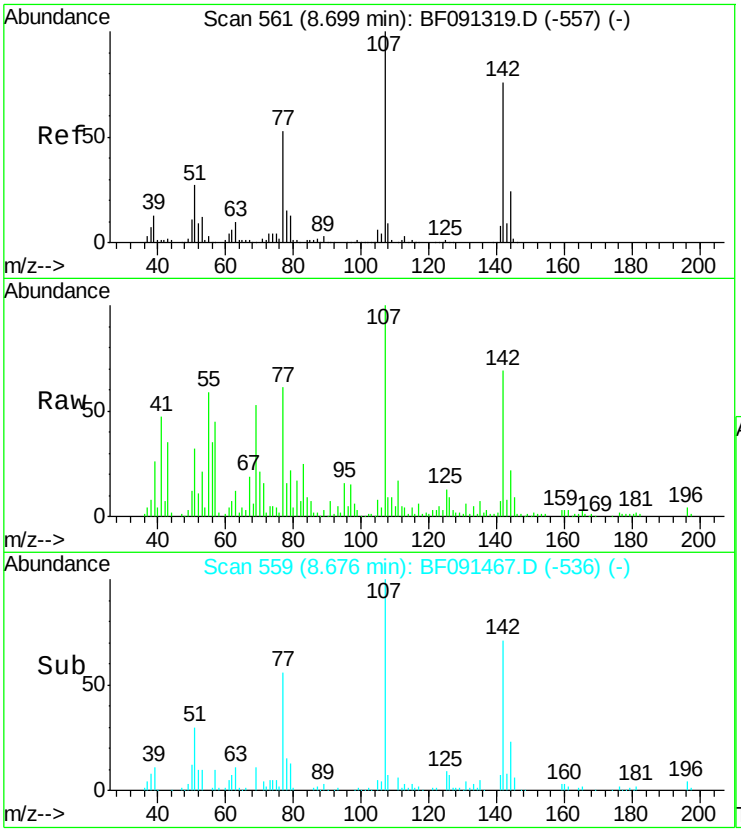


#35
Caprolactam
Concen: 46.51 ng
RT: 8.56 min Scan# 549
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:113 Resp: 90737

Ion	Ratio	Lower	Upper
113	100		
55	294.8	239.8	279.8#
56	255.9	165.6	205.6#



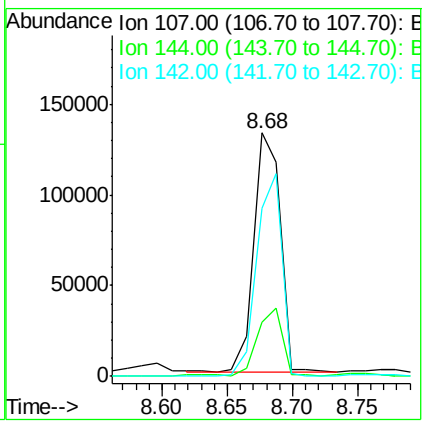


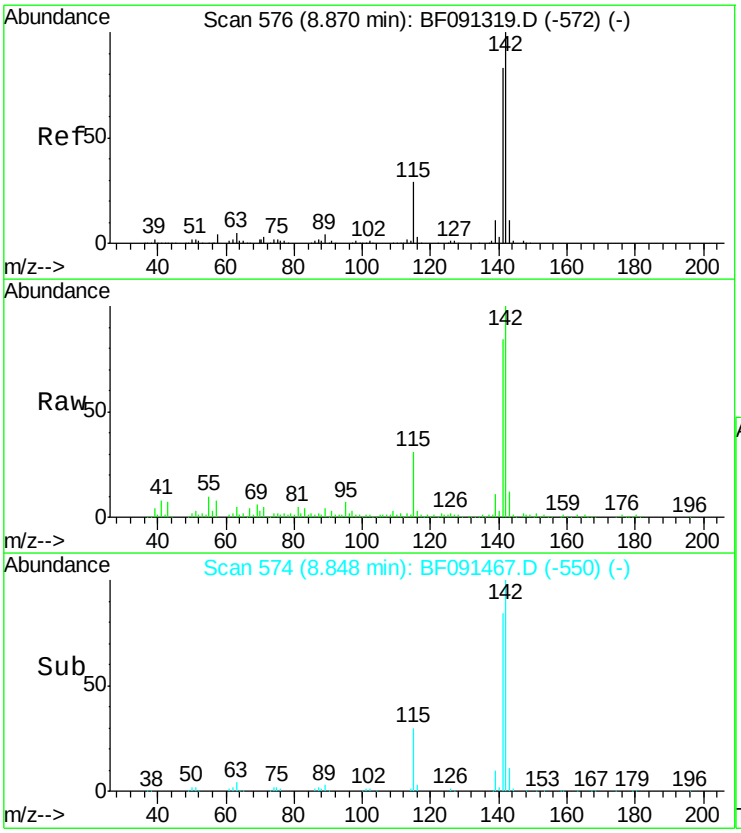
#36
4-Chloro-3-methylphenol
Concen: 25.51 ng
RT: 8.68 min Scan# 559
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:107 Resp: 186933

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.9	28.3
142	69.0	58.5	87.7

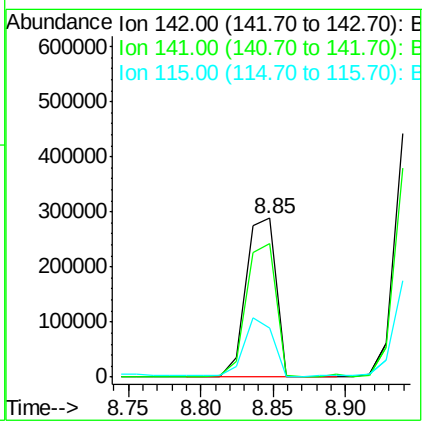


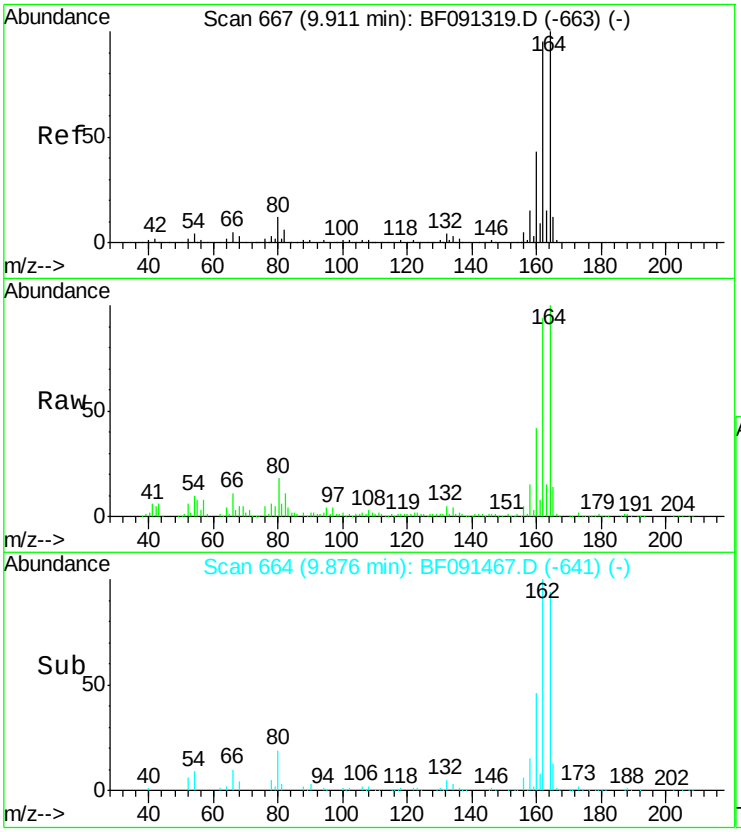


#37
2-Methylnaphthalene
Concen: 25.84 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:142 Resp: 413445

Ion	Ratio	Lower	Upper
142	100		
141	84.4	71.7	107.5
115	31.2	25.0	37.6



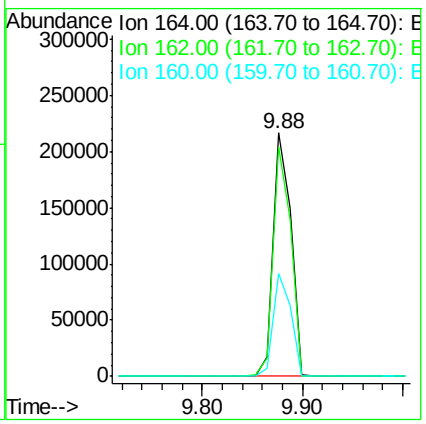


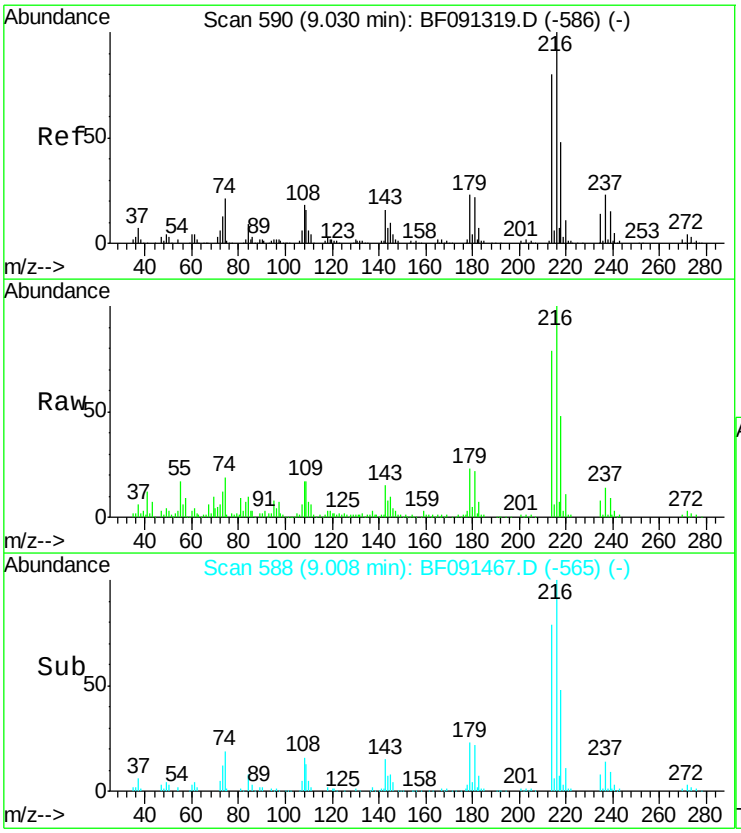
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:164 Resp: 266656

Ion	Ratio	Lower	Upper
164	100		
162	94.1	82.6	124.0
160	42.4	36.7	55.1

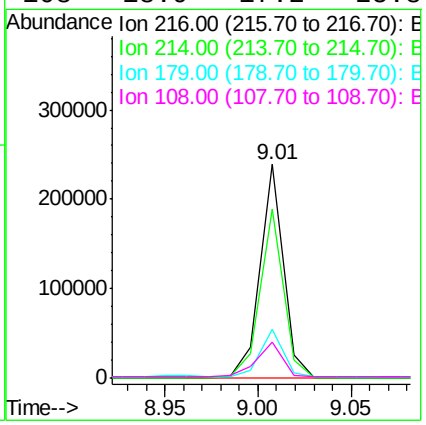


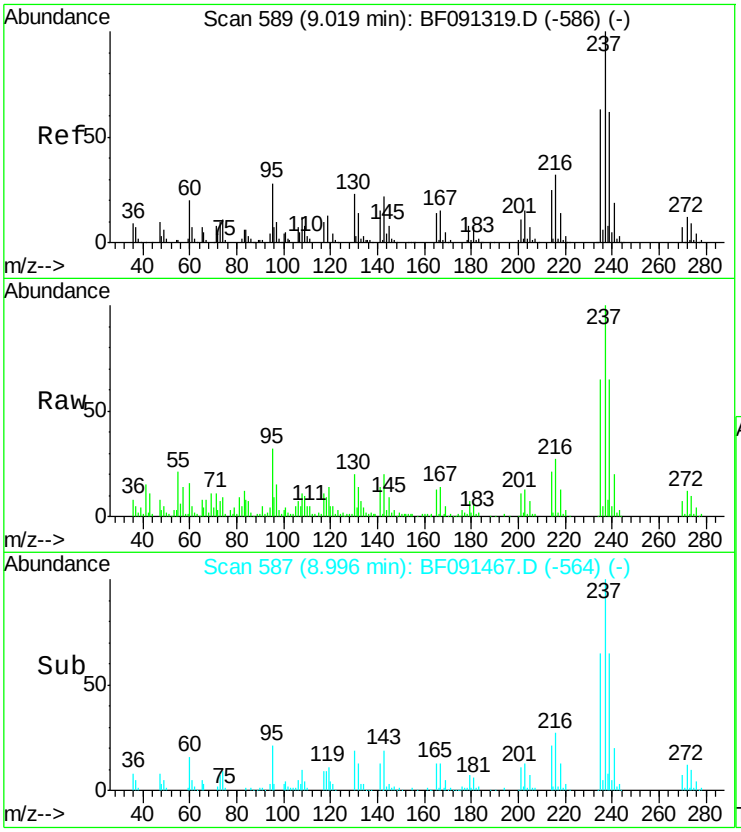


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.54 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:216 Resp: 206989

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.8
179	23.1	18.2	27.2
108	18.9	17.2	25.8



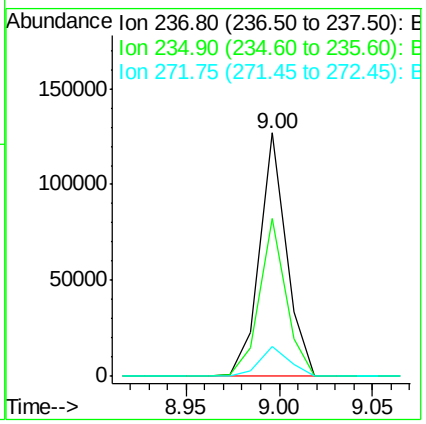


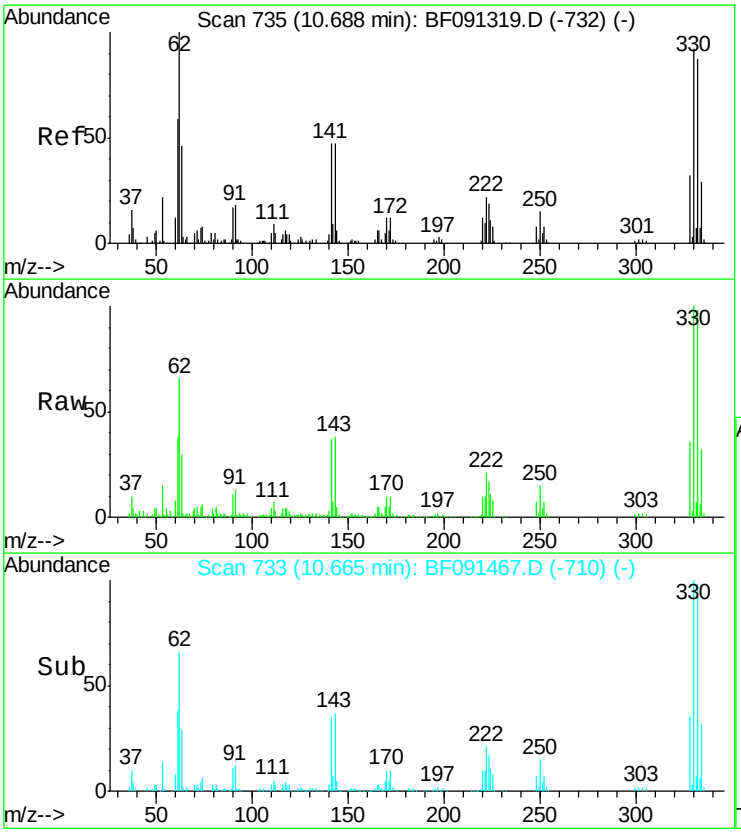
#40
Hexachlorocyclopentadiene
Concen: 36.33 ng
RT: 9.00 min Scan# 587
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:237 Resp: 126579

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.9	83.9
272	12.5	0.0	33.1

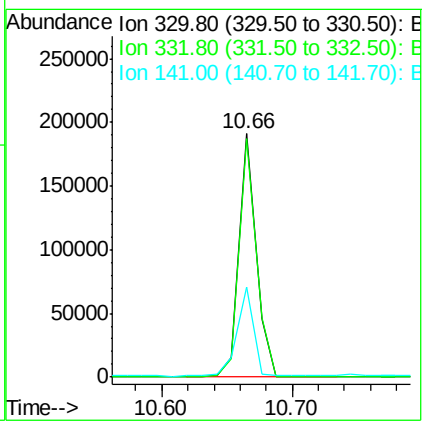


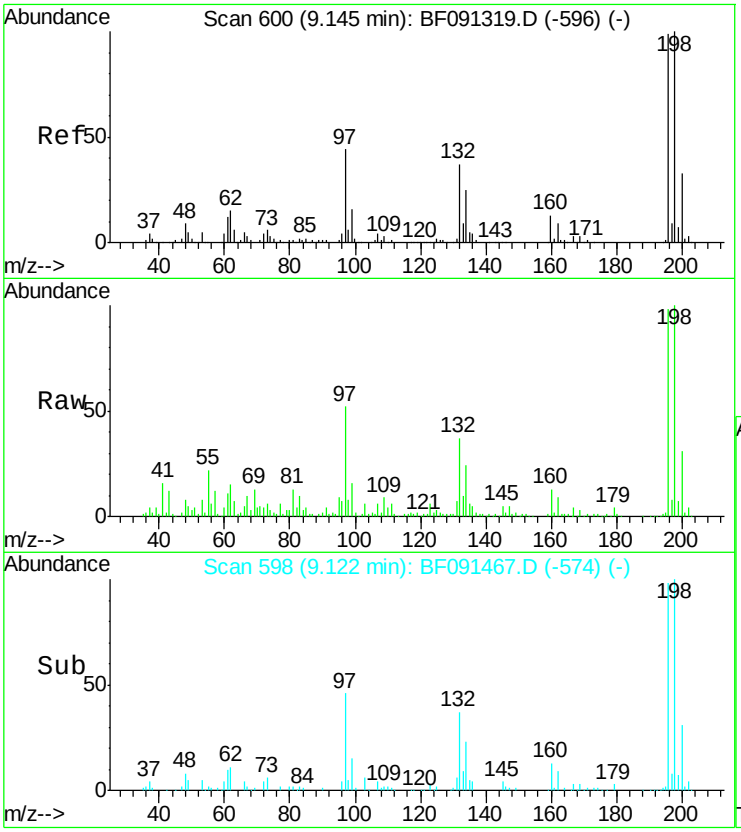


#41
2,4,6-Tribromophenol
Concen: 69.26 ng
RT: 10.66 min Scan# 733
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:330 Resp: 174853

Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.2	114.4
141	35.1	33.6	50.4



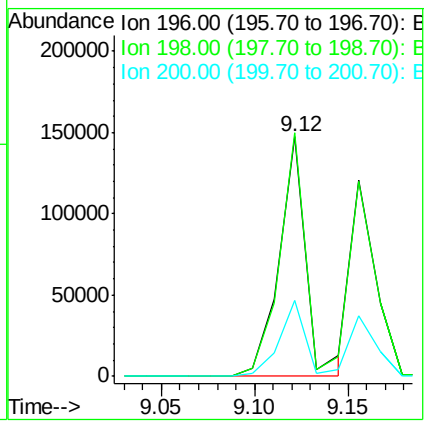


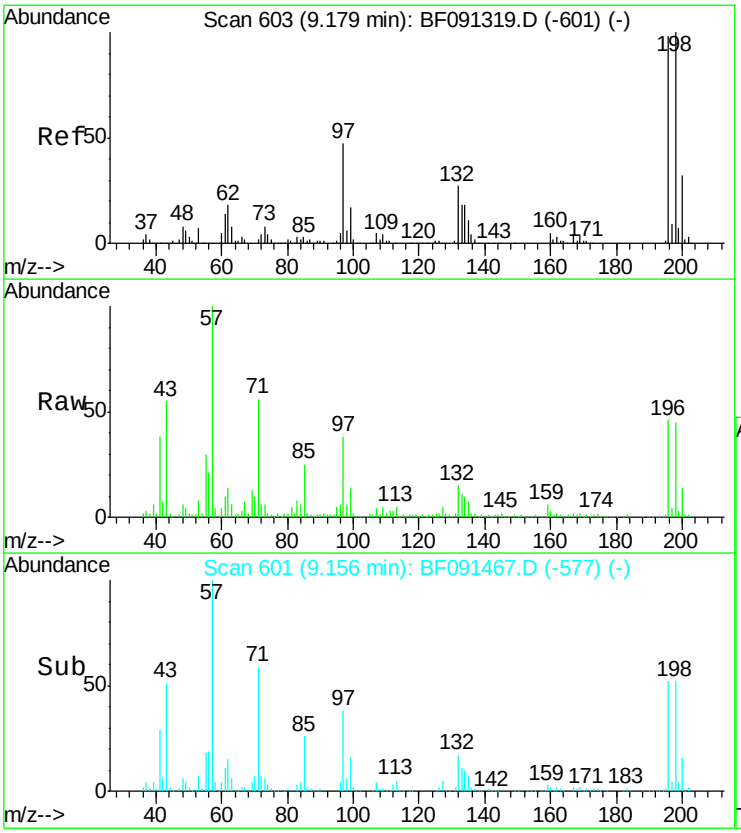
#42
2,4,6-Trichlorophenol
Concen: 30.59 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:196 Resp: 149462

Ion	Ratio	Lower	Upper
196	100		
198	101.8	77.4	116.0
200	32.0	25.2	37.8

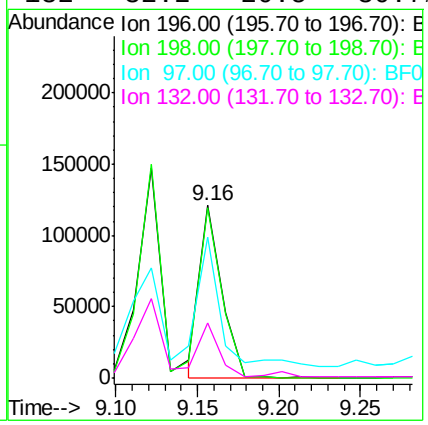


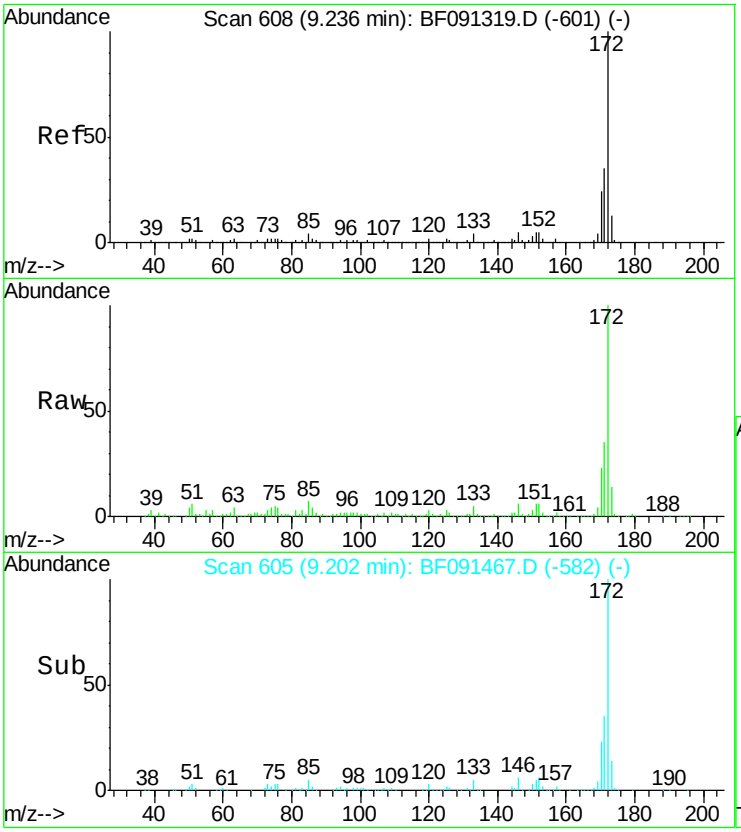


#43
2,4,5-Trichlorophenol
Concen: 23.72 ng
RT: 9.16 min Scan# 601
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:196 Resp: 116126

Ion	Ratio	Lower	Upper
196	100		
198	99.0	77.0	115.6
97	81.9	33.5	50.3#
132	32.2	20.5	30.7#



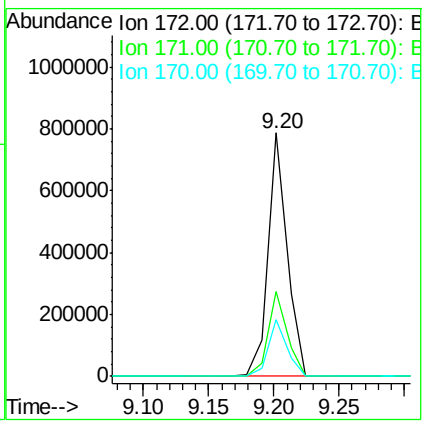


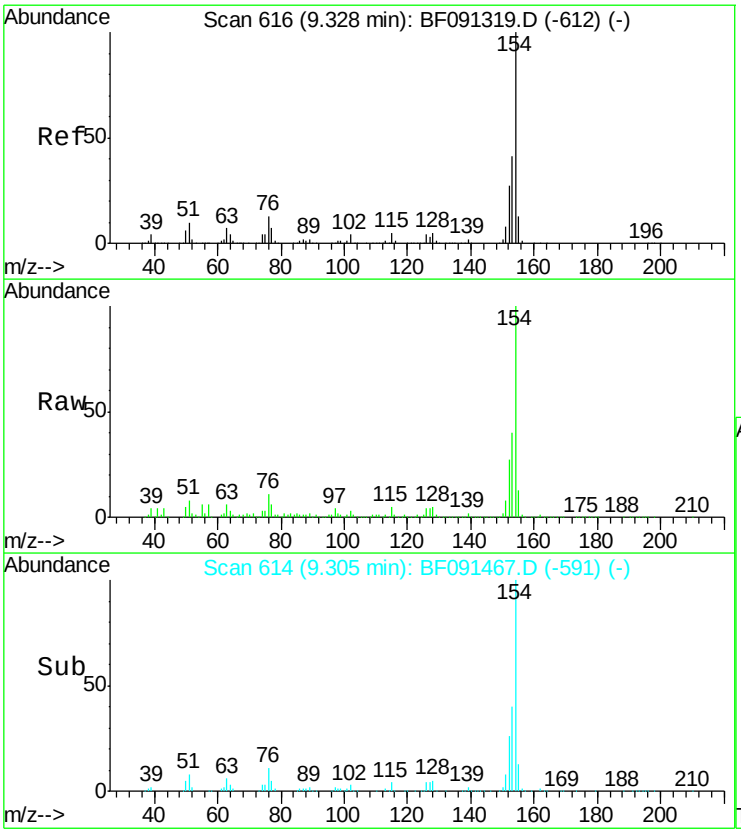
#44
2-Fluorobiphenyl
Concen: 54.96 ng
RT: 9.20 min Scan# 605
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:172 Resp: 809467

Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.4	44.0
170	23.3	19.7	29.5

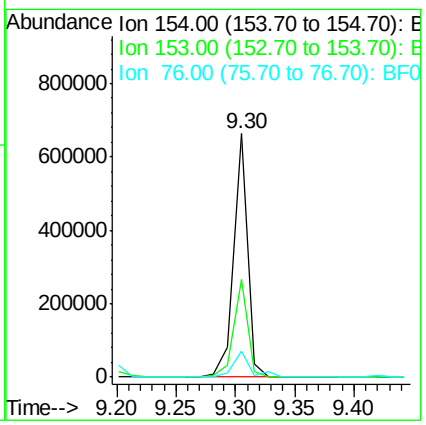


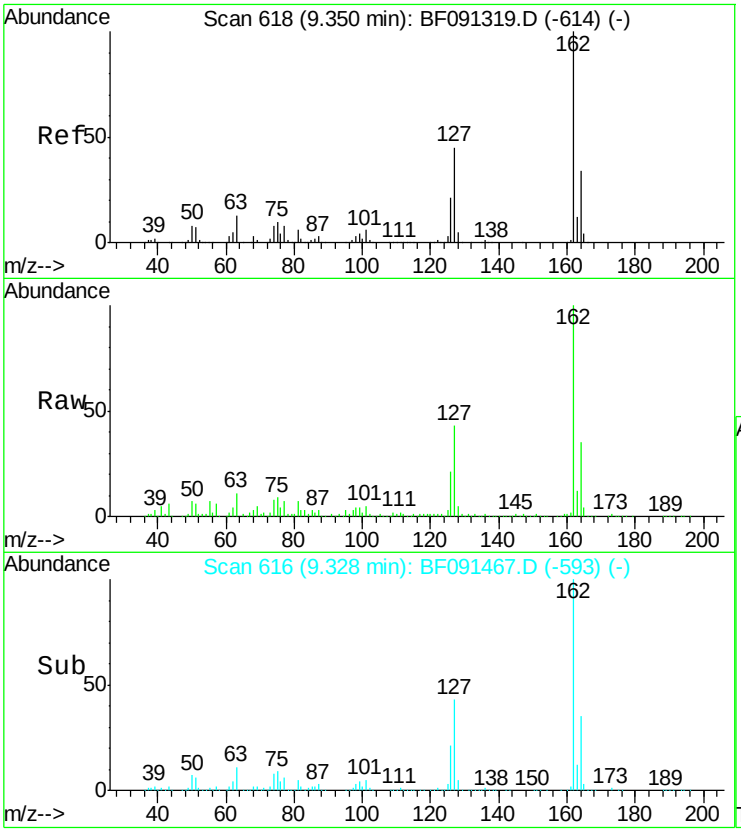


#45
1,1'-Biphenyl
Concen: 28.33 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:154 Resp: 543147

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	10.6	0.0	36.6



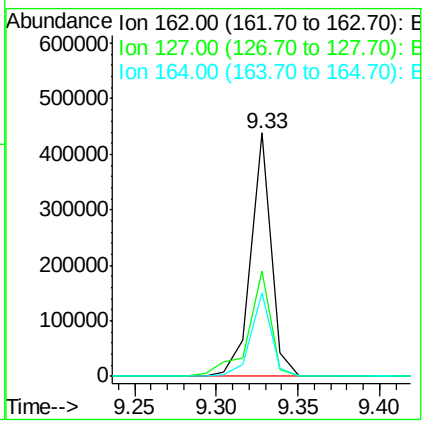


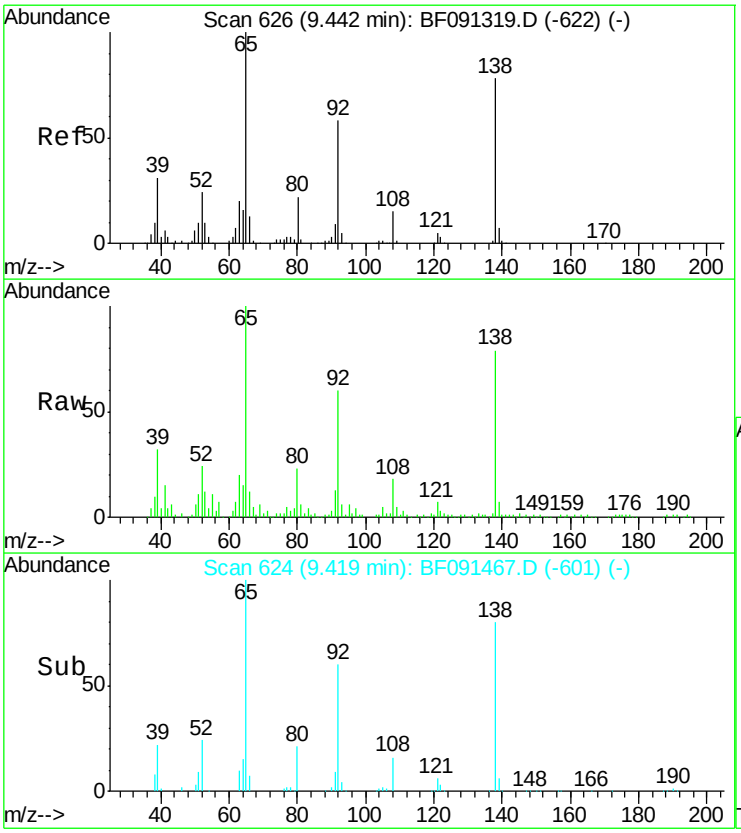
#46
2-Chloronaphthalene
Concen: 26.60 ng
RT: 9.33 min Scan# 616
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:162 Resp: 379865

Ion	Ratio	Lower	Upper
162	100		
127	43.1	34.3	51.5
164	34.6	26.6	40.0

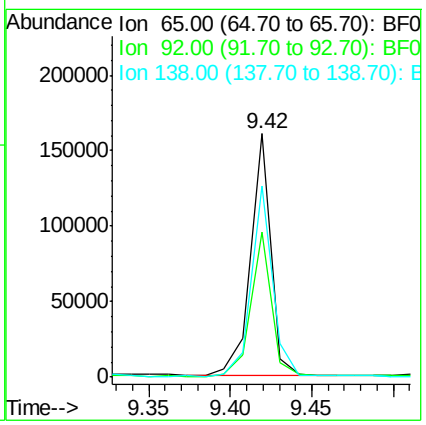


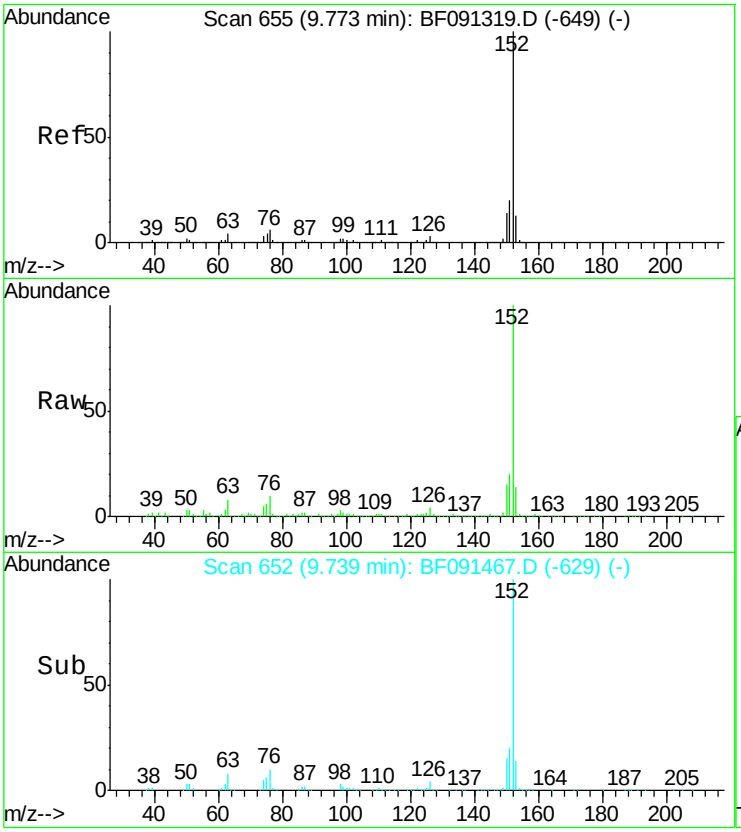


#47
2-Nitroaniline
Concen: 26.90 ng
RT: 9.42 min Scan# 624
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion: 65 Resp: 137945

Ion	Ratio	Lower	Upper
65	100		
92	59.6	53.6	80.4
138	78.7	91.0	136.6#



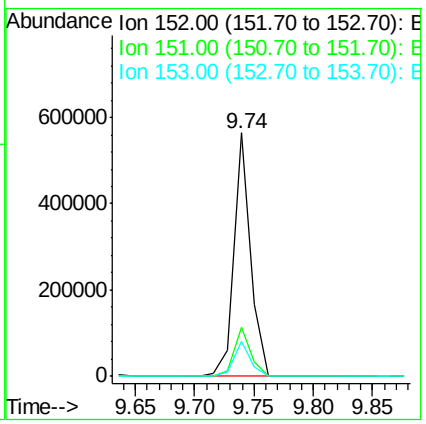


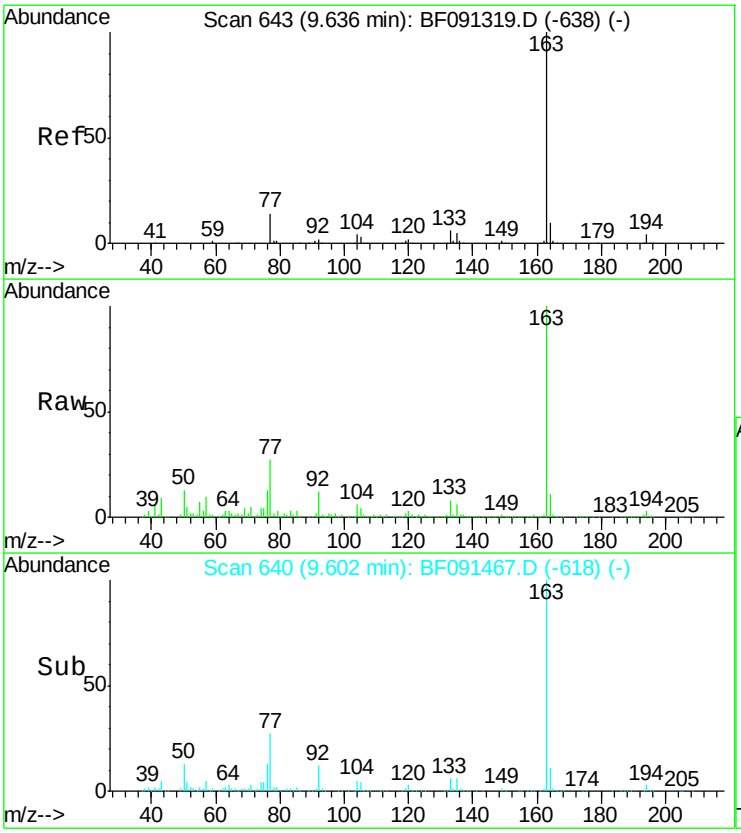
#48
Acenaphthylene
Concen: 24.39 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:152 Resp: 548364

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.6	24.8
153	14.3	10.7	16.1

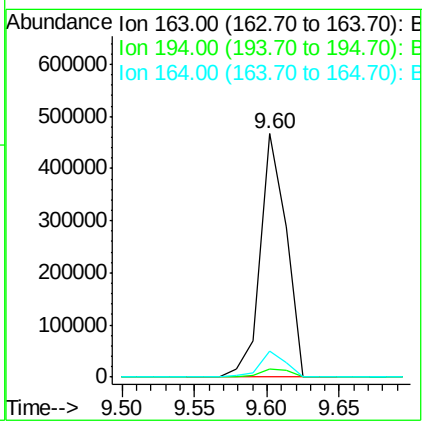


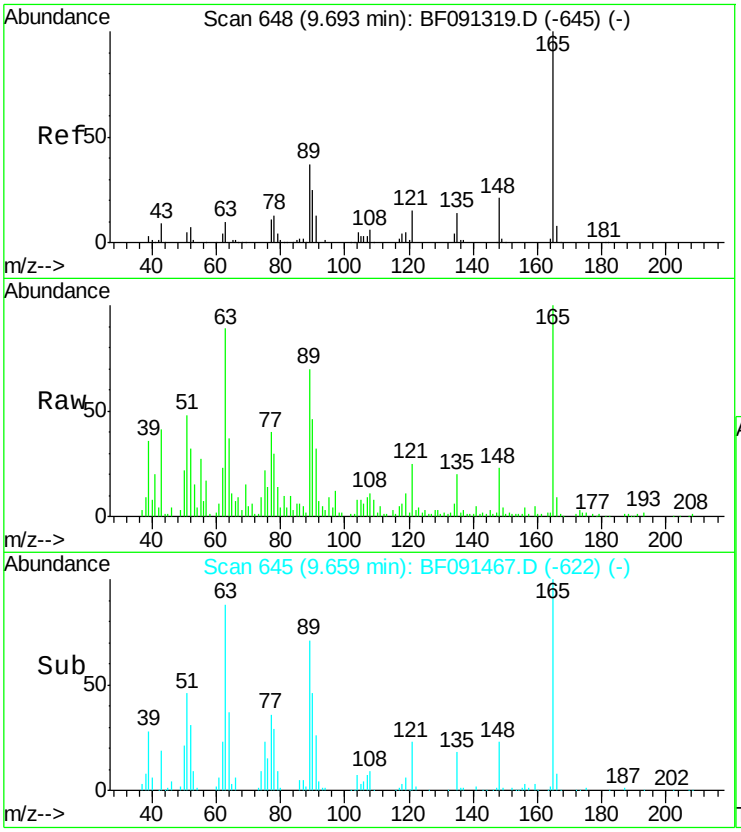


#49
Dimethylphthalate
Concen: 35.68 ng
RT: 9.60 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:163 Resp: 576079

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.8	7.8	11.8



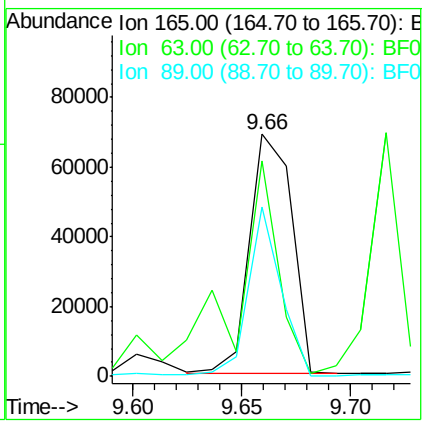


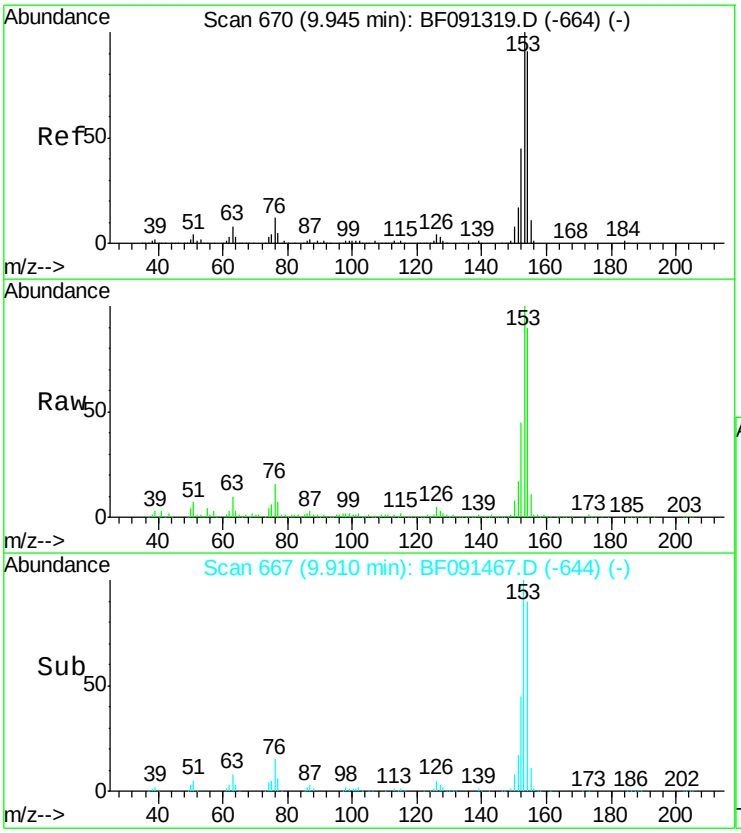
#50
2,6-Dinitrotoluene
Concen: 25.85 ng
RT: 9.66 min Scan# 645
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:165 Resp: 93297

Ion	Ratio	Lower	Upper
165	100		
63	88.9	59.4	89.0
89	70.2	50.8	76.2

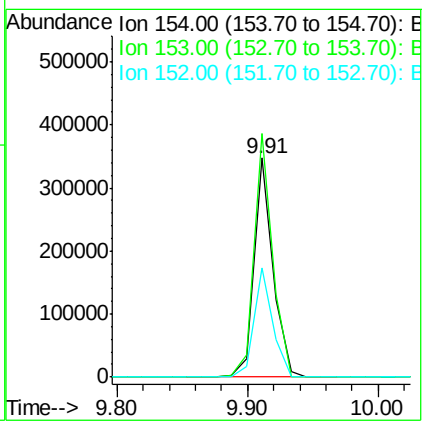


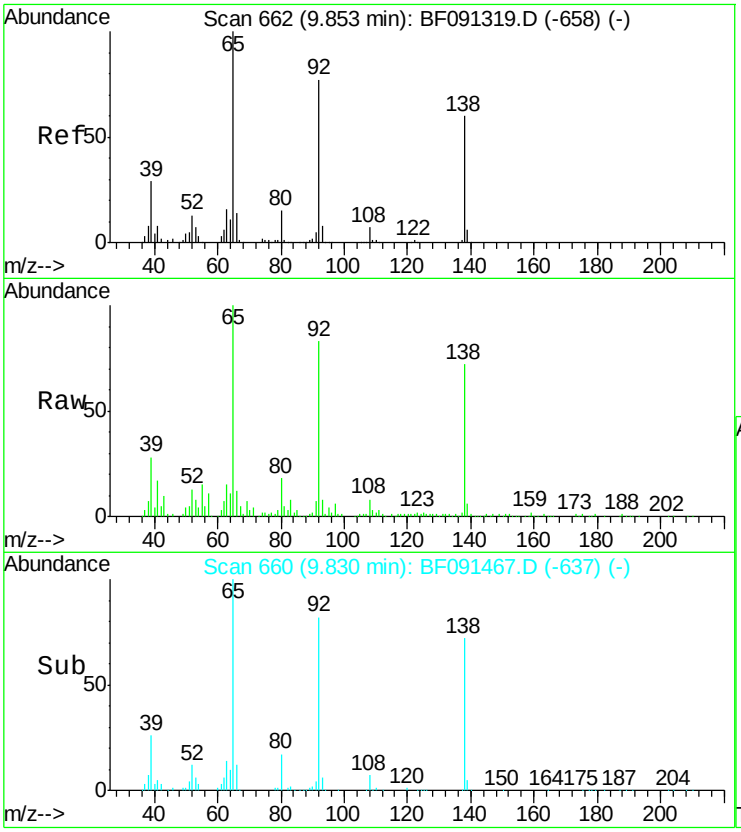


#51
Acenaphthene
Concen: 23.29 ng
RT: 9.91 min Scan# 667
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:154 Resp: 353077

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.0	136.6
152	49.9	44.2	66.2



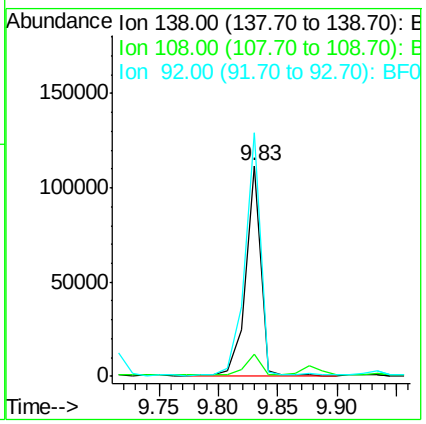


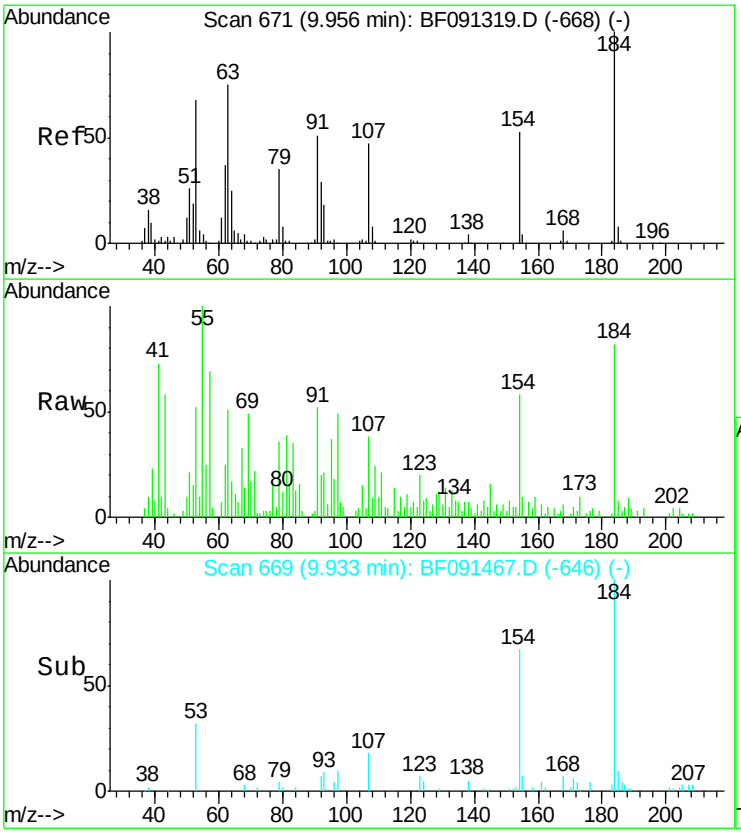
#52
3-Nitroaniline
Concen: 23.28 ng
RT: 9.83 min Scan# 660
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:138 Resp: 97247

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.1	12.1
92	115.6	92.5	138.7

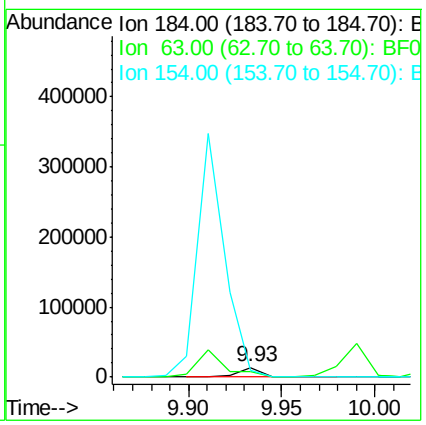


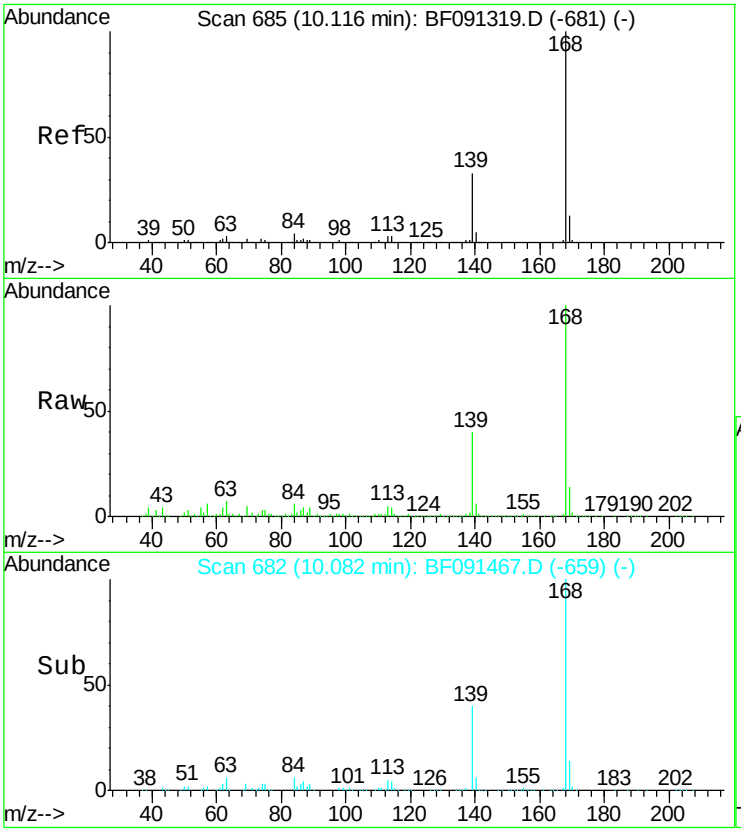


#53
2,4-Dinitrophenol
Concen: 7.58 ng
RT: 9.93 min Scan# 669
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:184 Resp: 11966

Ion	Ratio	Lower	Upper
184	100		
63	62.1	58.3	87.5
154	70.2	48.6	73.0



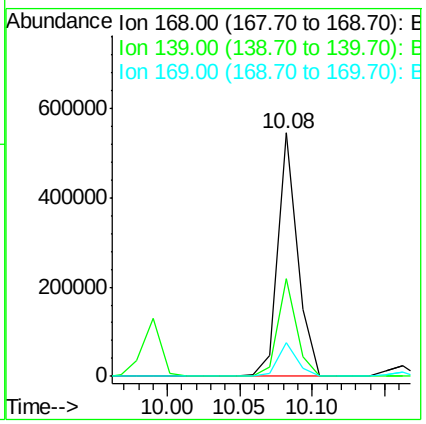


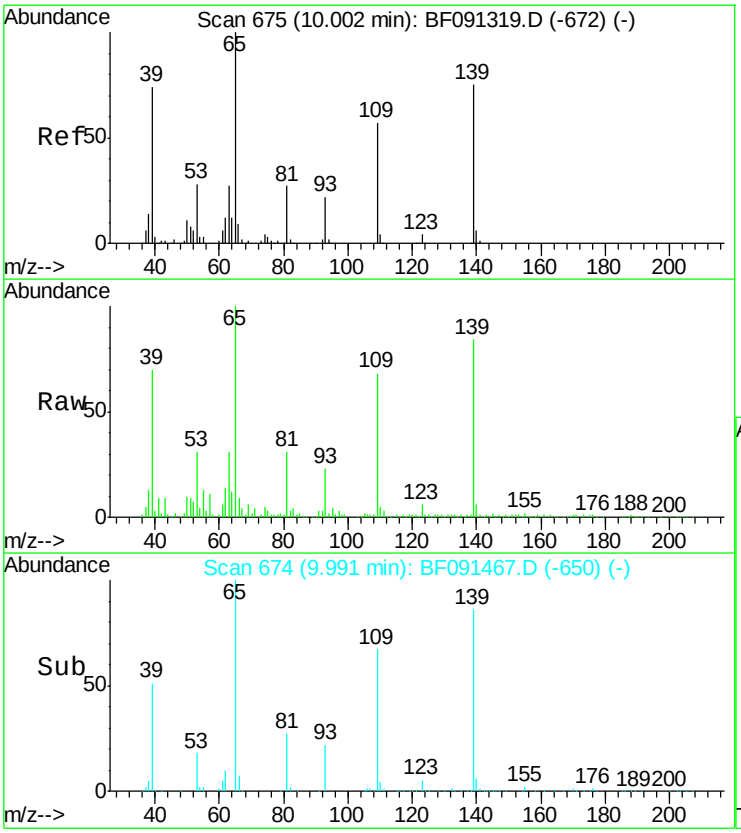
#54
Dibenzofuran
Concen: 25.20 ng
RT: 10.08 min Scan# 682
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:168 Resp: 511655

Ion	Ratio	Lower	Upper
168	100		
139	40.3	33.4	50.2
169	13.8	11.1	16.7

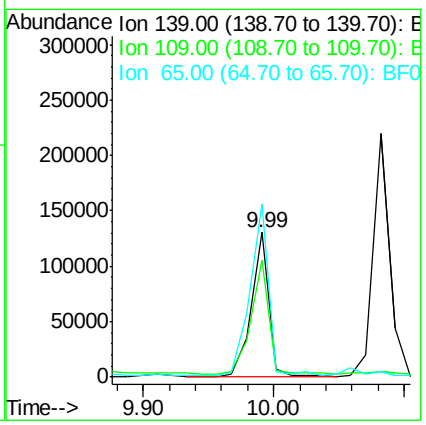


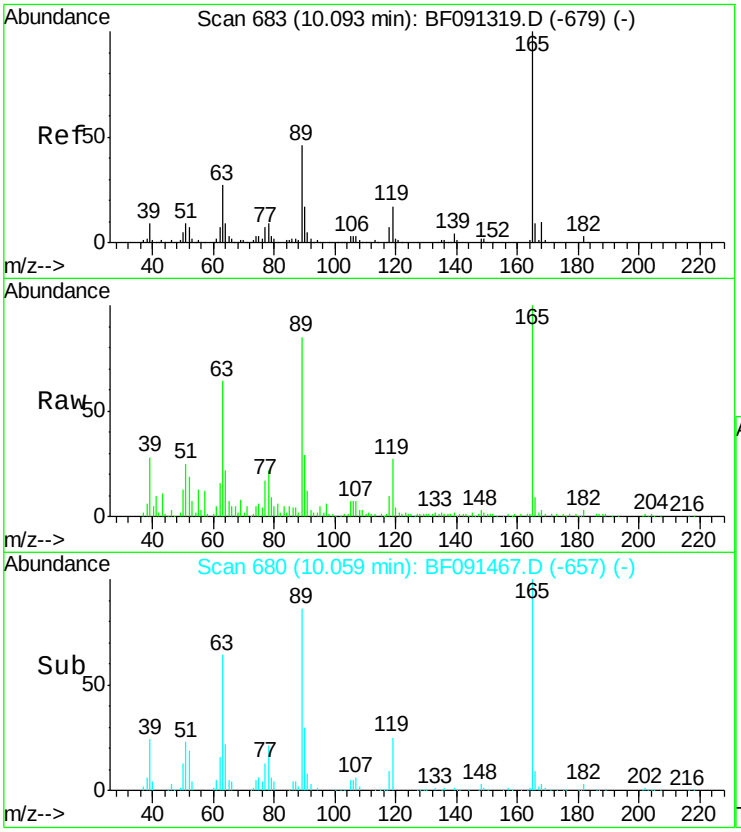


#55
4-Nitrophenol
Concen: 40.05 ng
RT: 9.99 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:139 Resp: 120830

Ion	Ratio	Lower	Upper
139	100		
109	81.0	54.9	94.9
65	119.2	102.2	142.2



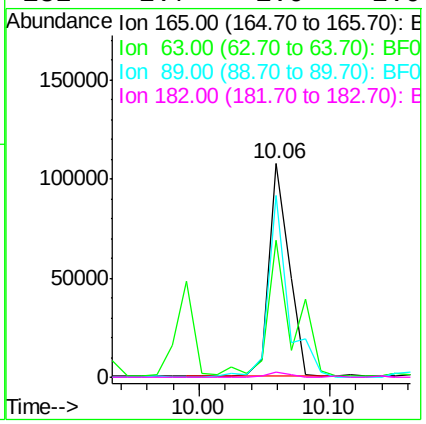


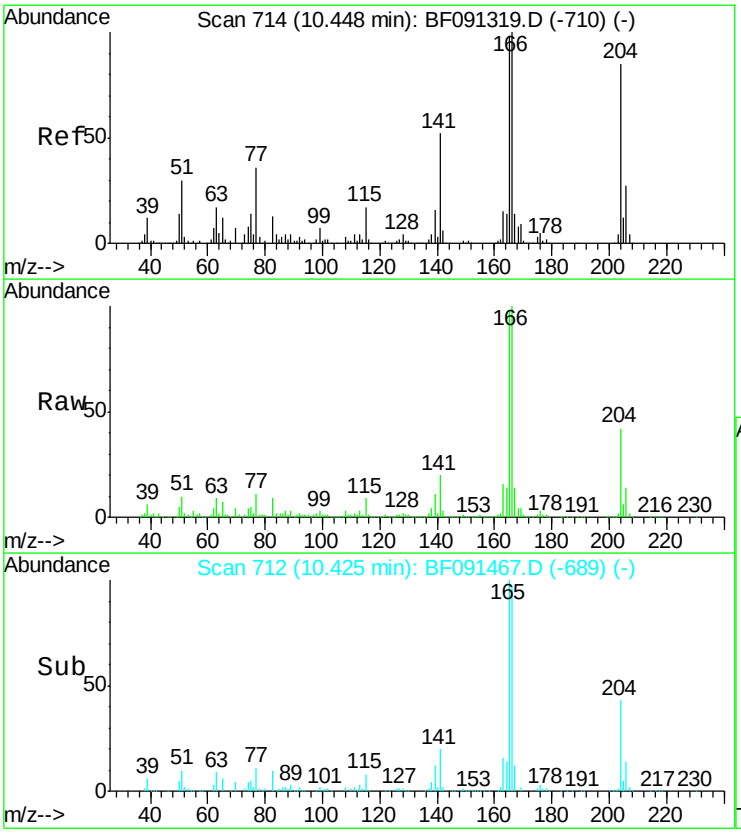
#56
2,4-Dinitrotoluene
Concen: 24.43 ng
RT: 10.06 min Scan# 680
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:165 Resp: 114356

Ion	Ratio	Lower	Upper
165	100		
63	63.9	29.0	43.4#
89	84.9	43.1	64.7#
182	2.7	1.9	2.9

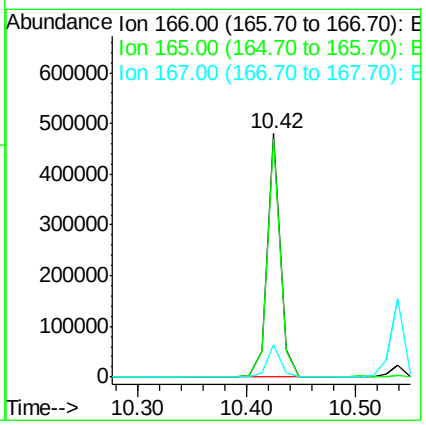


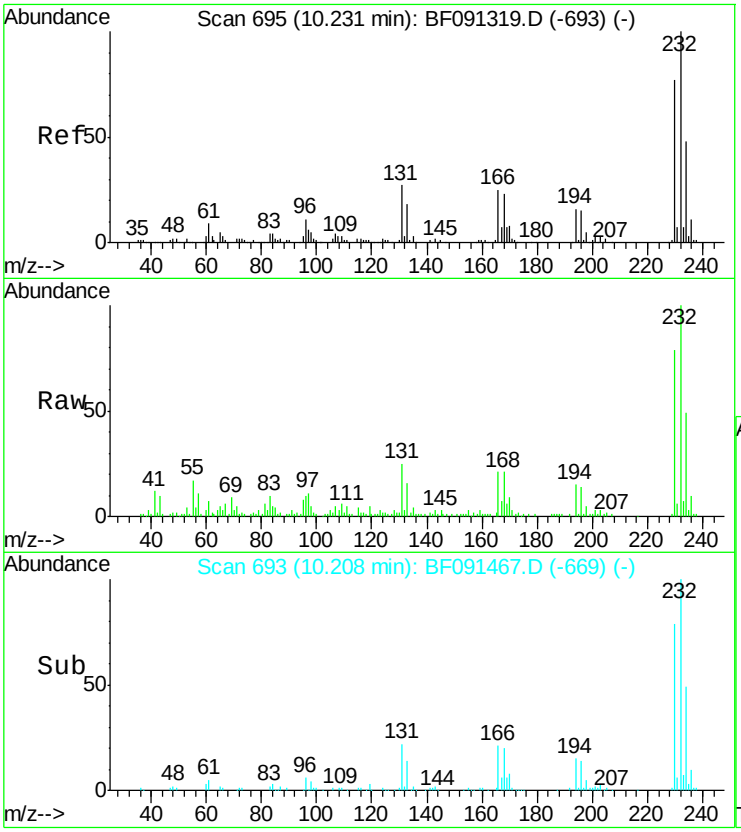


#57
Fluorene
Concen: 26.10 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:166 Resp: 406829

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.0	120.0
167	13.5	10.8	16.2



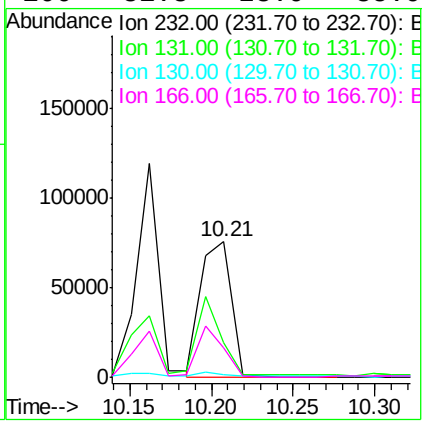


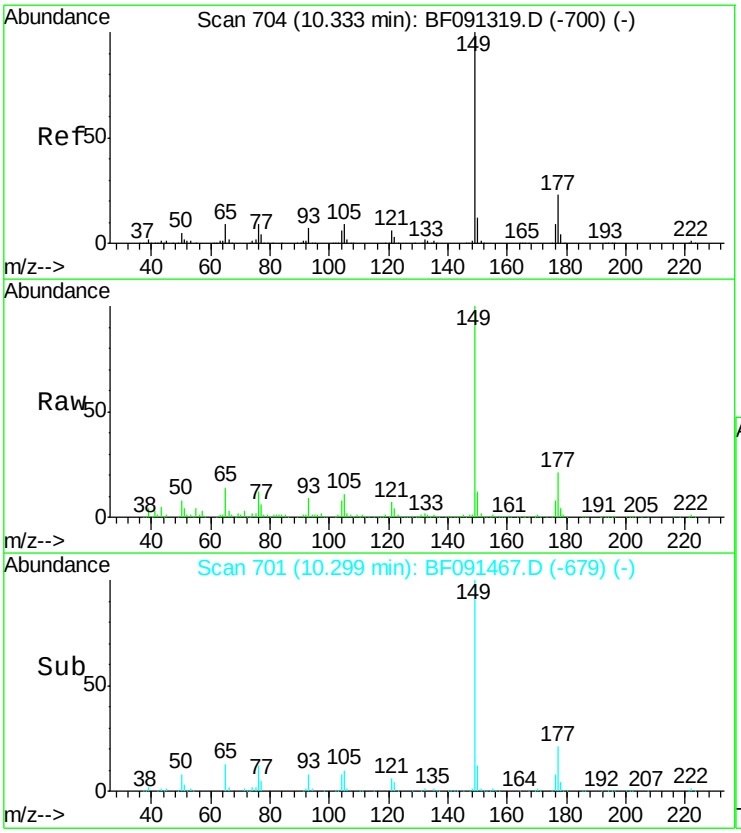
#58
2,3,4,6-Tetrachlorophenol
Concen: 23.95 ng
RT: 10.21 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:232 Resp: 100118

Ion	Ratio	Lower	Upper
232	100		
131	45.1	38.4	57.6
130	2.6	1.8	2.8
166	31.8	23.9	35.9

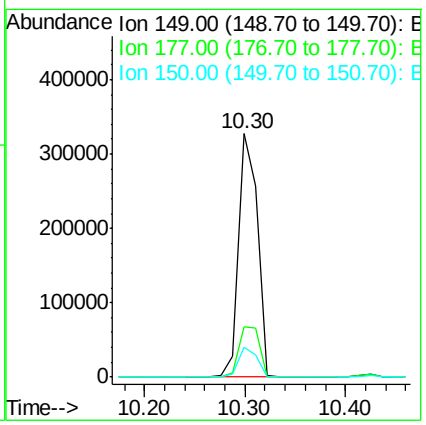


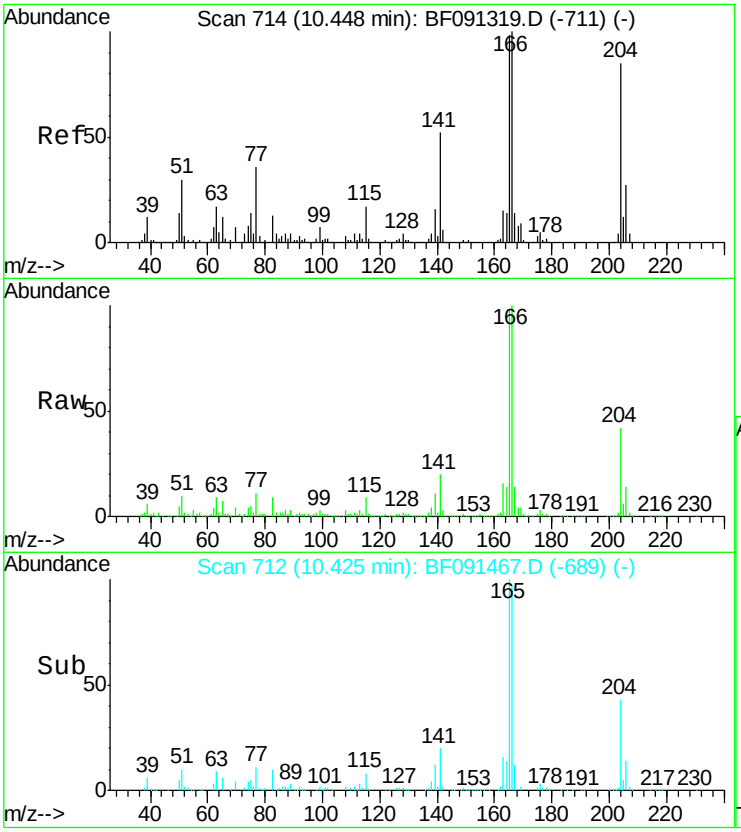


#59
Diethylphthalate
Concen: 26.50 ng
RT: 10.30 min Scan# 701
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:149 Resp: 422362

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.7	23.5
150	12.3	10.2	15.2



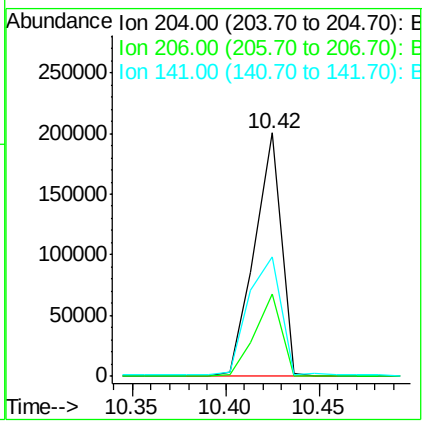


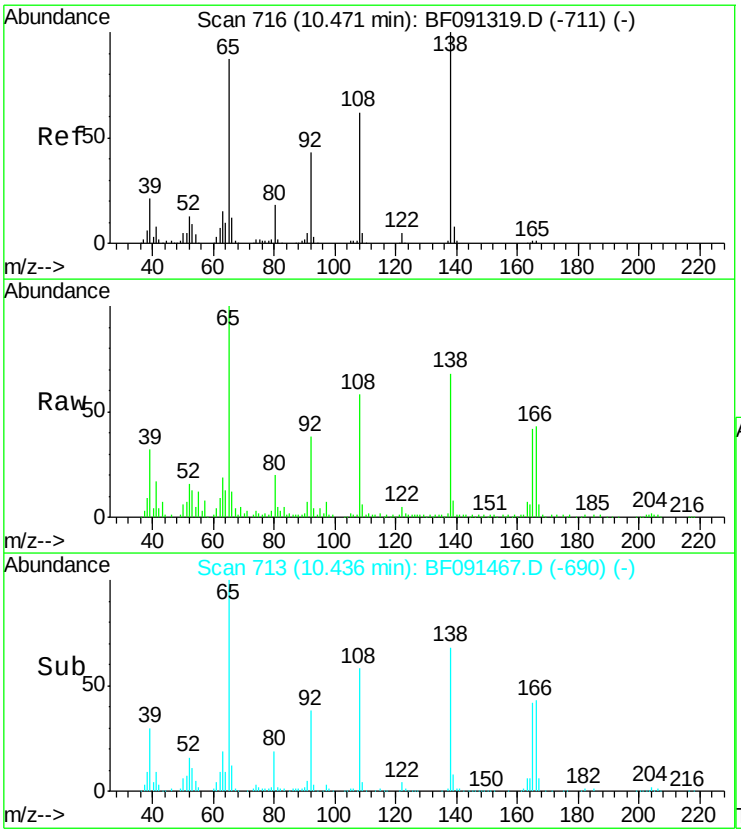
#60
4-Chlorophenyl-phenylether
Concen: 25.62 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:204 Resp: 200265

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.1	39.1
141	48.9	40.6	61.0

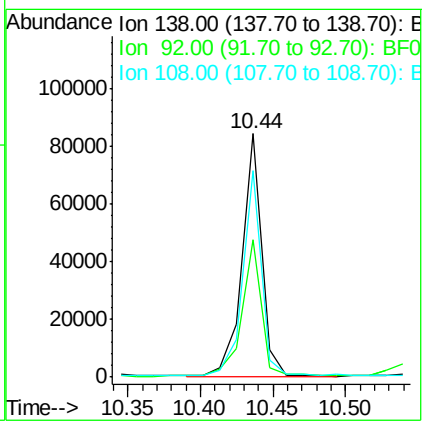


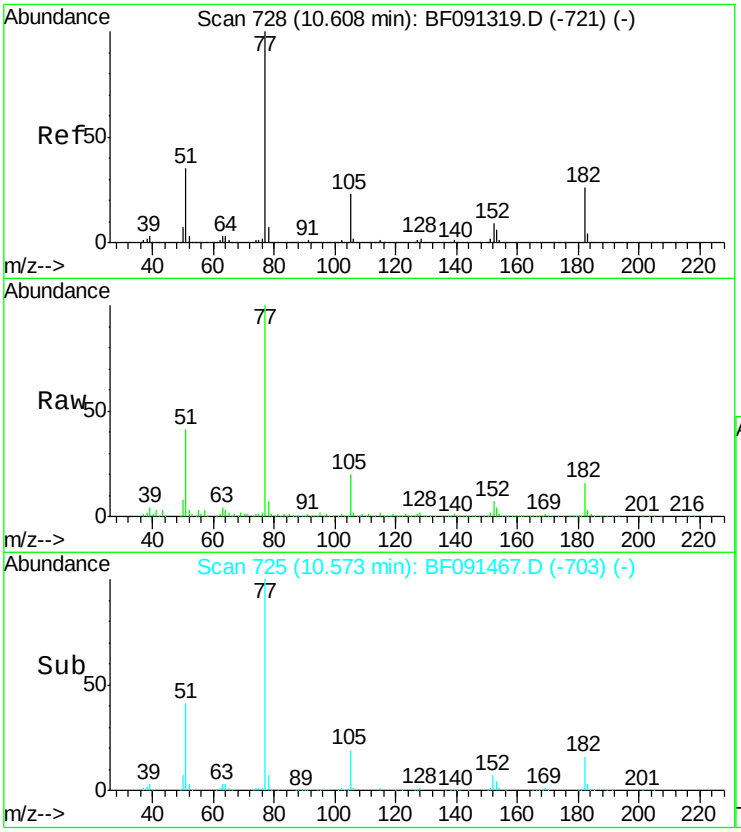


#61
4-Nitroaniline
Concen: 20.06 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:138 Resp: 78690

Ion	Ratio	Lower	Upper
138	100		
92	56.4	26.9	66.9
108	85.0	49.1	89.1



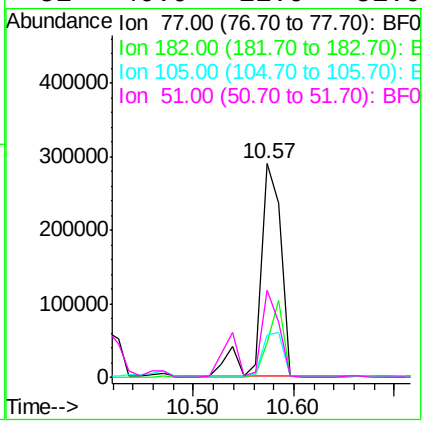


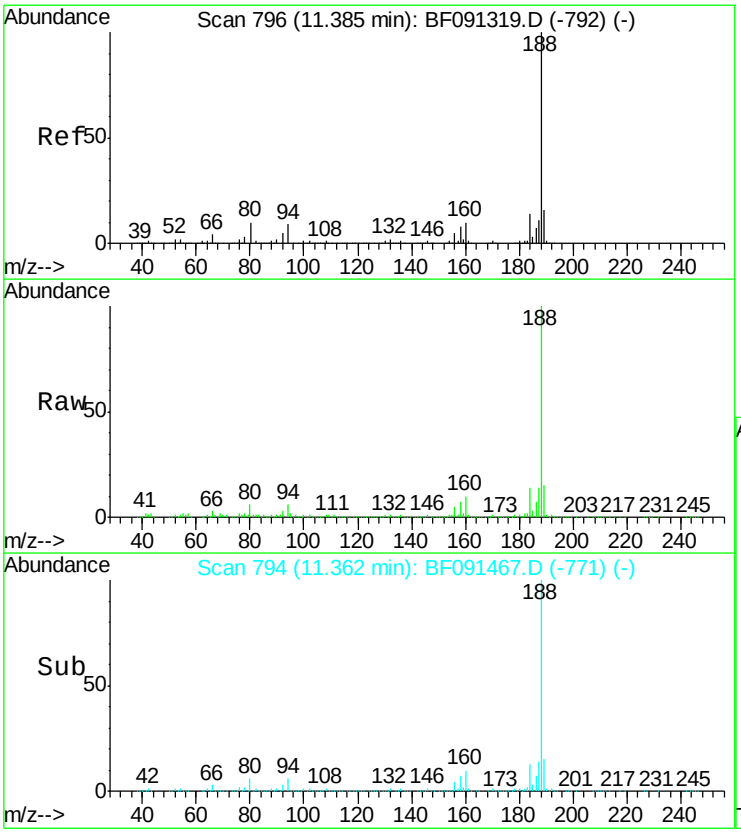
#62
Azobenzene
Concen: 25.44 ng
RT: 10.57 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion: 77 Resp: 413706

Ion	Ratio	Lower	Upper
77	100		
182	16.3	12.5	52.5
105	19.6	3.7	43.7
51	40.9	11.9	51.9

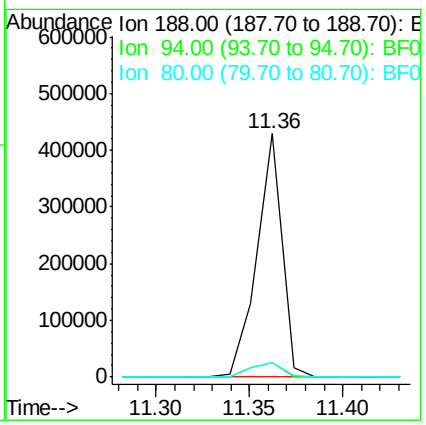


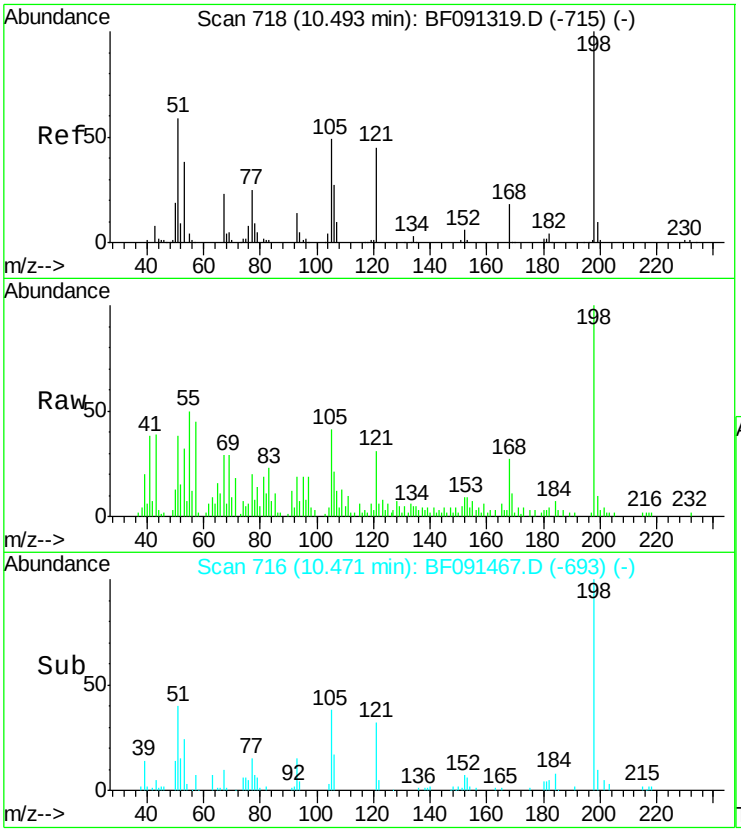


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:188 Resp: 398916

Ion	Ratio	Lower	Upper
188	100		
94	5.8	9.2	13.8#
80	5.8	10.5	15.7#



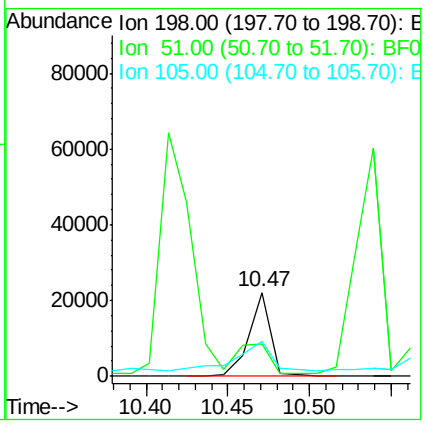


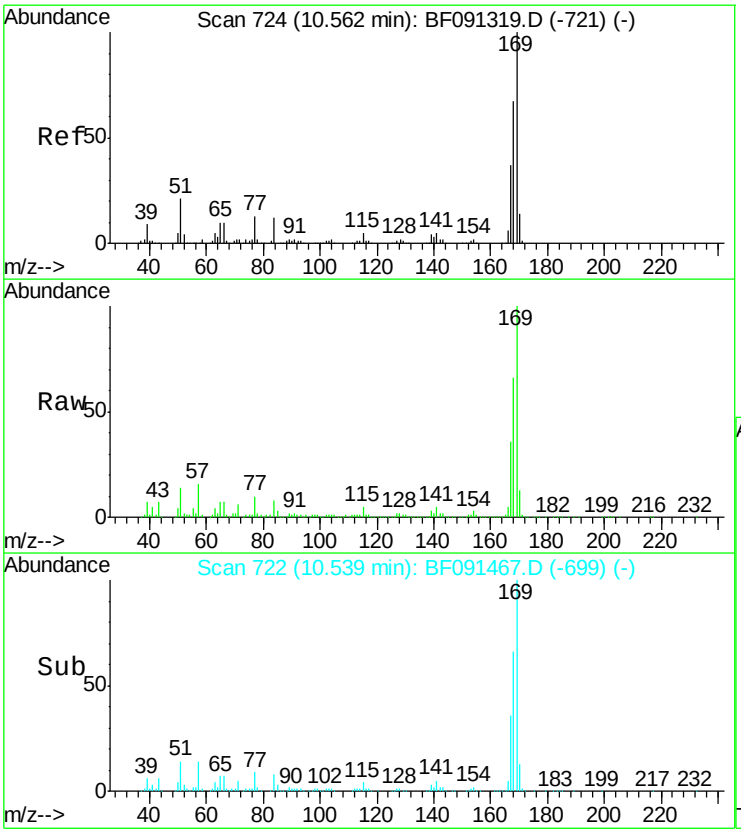
#64
4,6-Dinitro-2-methylphenol
Concen: 9.17 ng
RT: 10.47 min Scan# 716
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:198 Resp: 20145

Ion	Ratio	Lower	Upper
198	100		
51	37.9	77.1	117.1#
105	41.1	44.8	84.8#

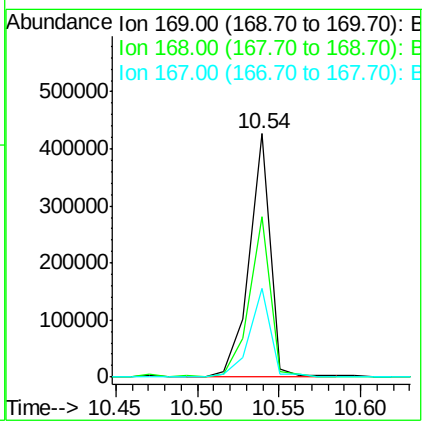


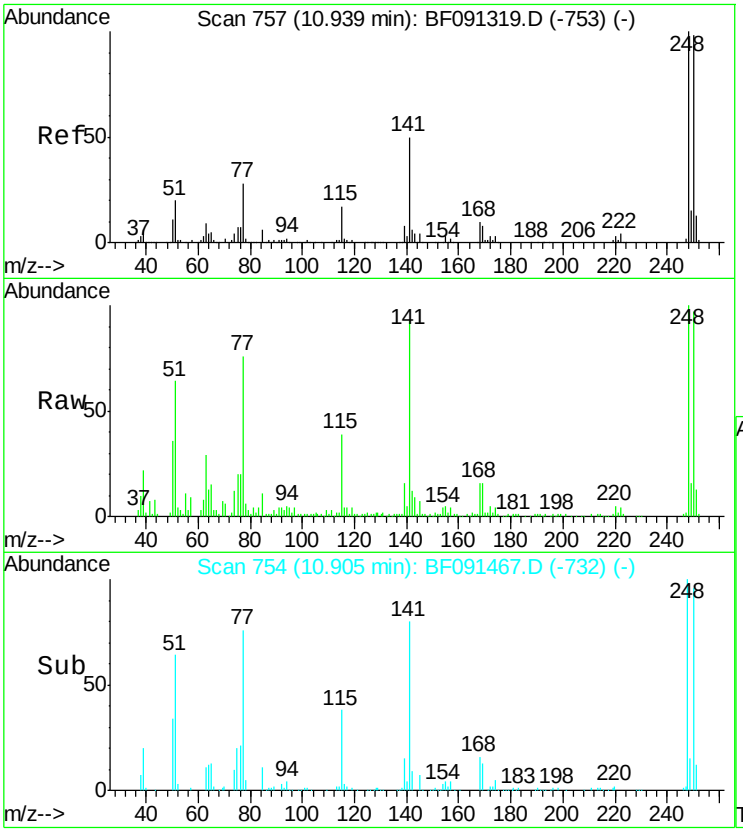


#65
n-Nitrosodiphenylamine
Concen: 31.35 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:169 Resp: 379141

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.8	80.8
167	36.2	29.8	44.8



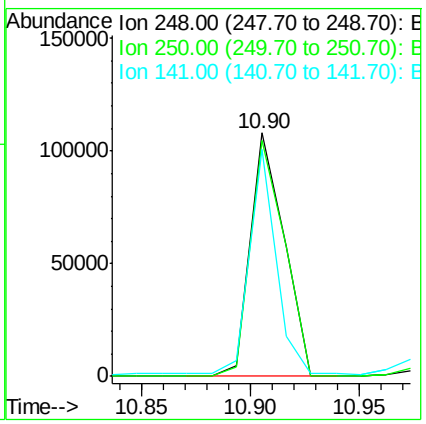


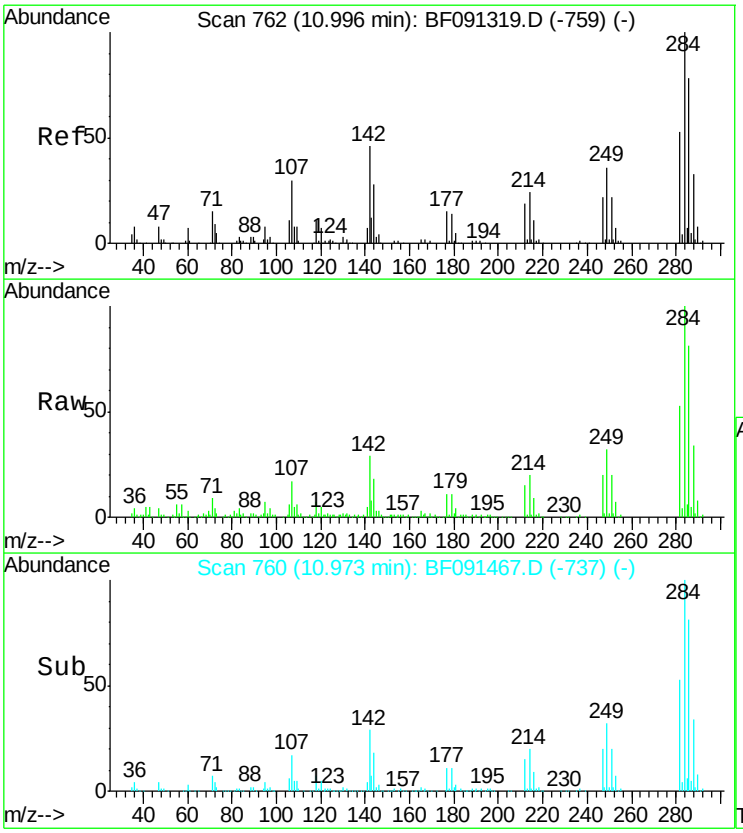
#66
4-Bromophenyl-phenylether
Concen: 27.25 ng
RT: 10.90 min Scan# 754
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:248 Resp: 116845

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.2	117.4
141	93.3	71.9	107.9

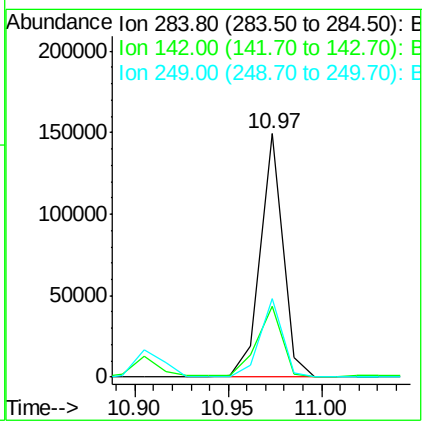


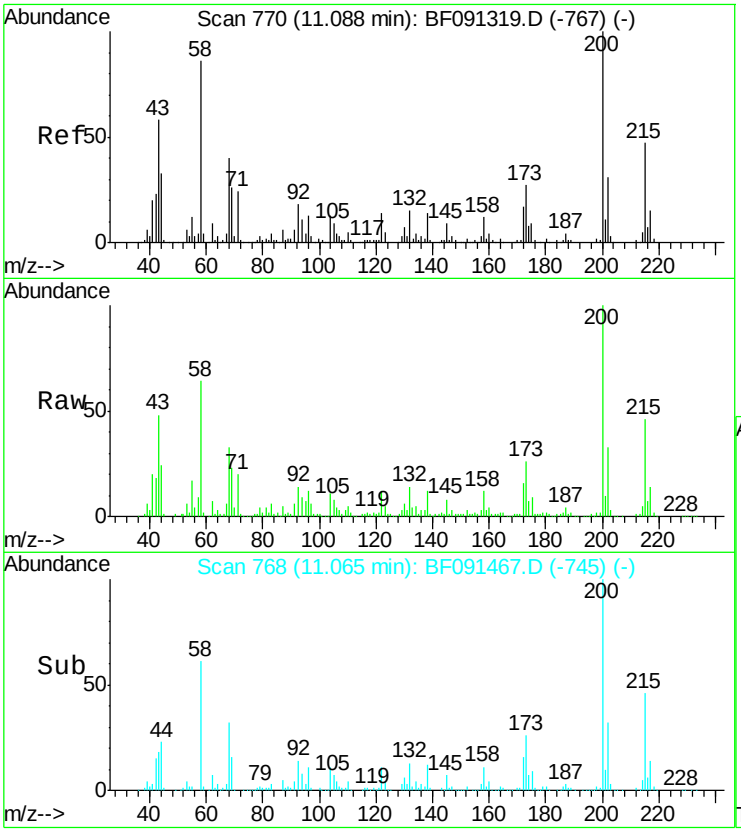


#67
Hexachlorobenzene
Concen: 26.82 ng
RT: 10.97 min Scan# 760
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:284 Resp: 124267

Ion	Ratio	Lower	Upper
284	100		
142	29.3	17.9	26.9#
249	32.4	23.6	35.4



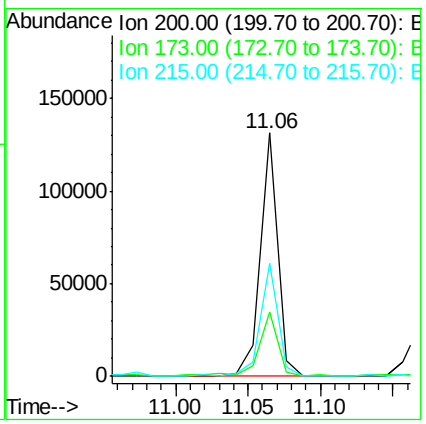


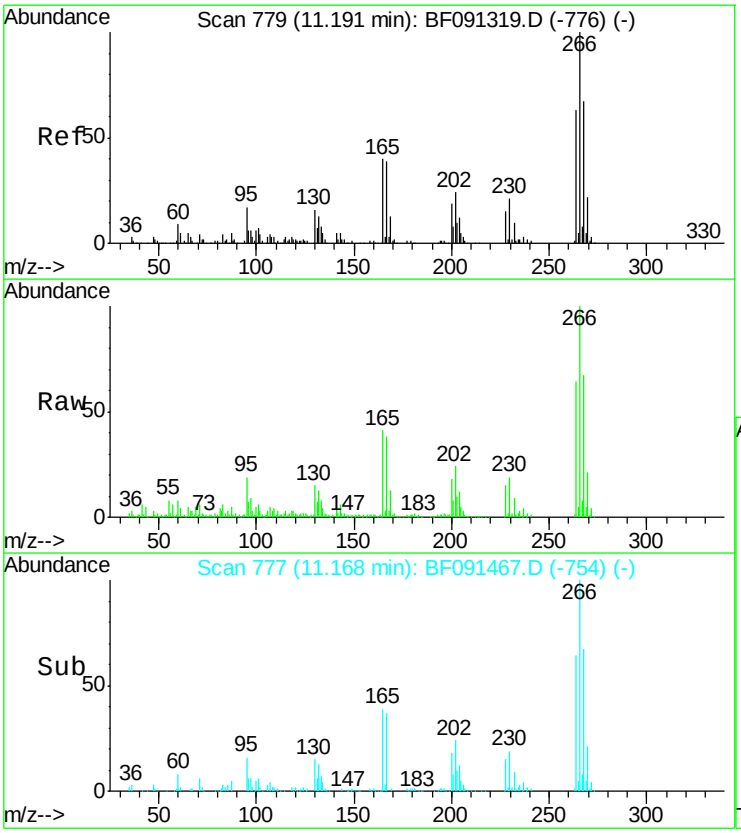
#68
Atrazine
Concen: 27.93 ng
RT: 11.06 min Scan# 768
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:200 Resp: 109403

Ion	Ratio	Lower	Upper
200	100		
173	26.4	7.8	47.8
215	46.4	24.3	64.3

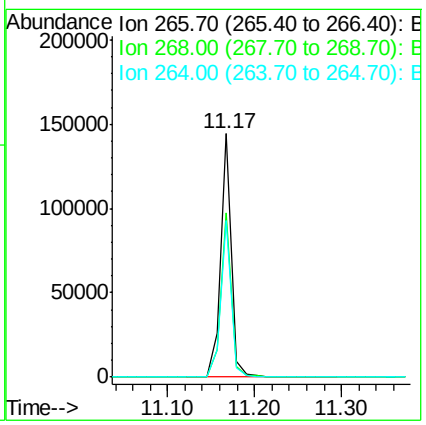


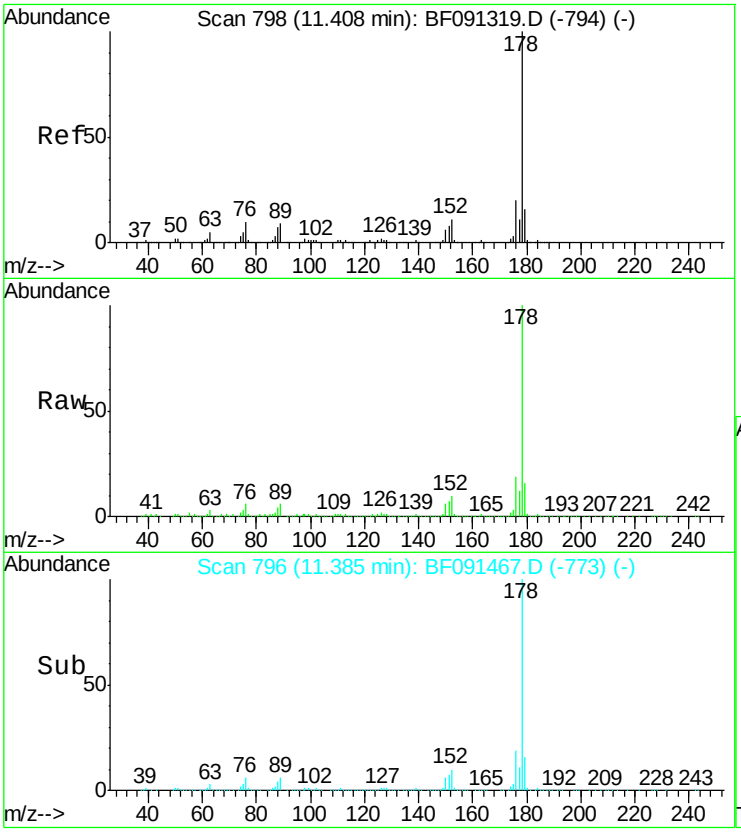


#69
Pentachlorophenol
Concen: 46.46 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:266 Resp: 126736

Ion	Ratio	Lower	Upper
266	100		
268	67.4	50.3	75.5
264	64.1	48.2	72.2



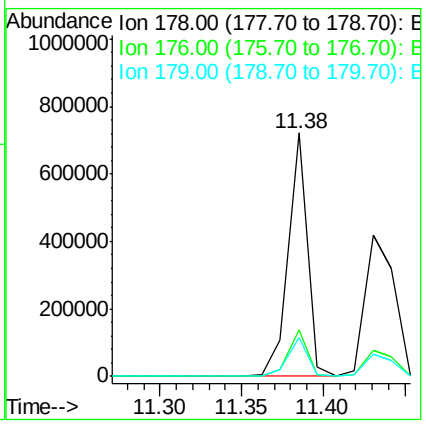


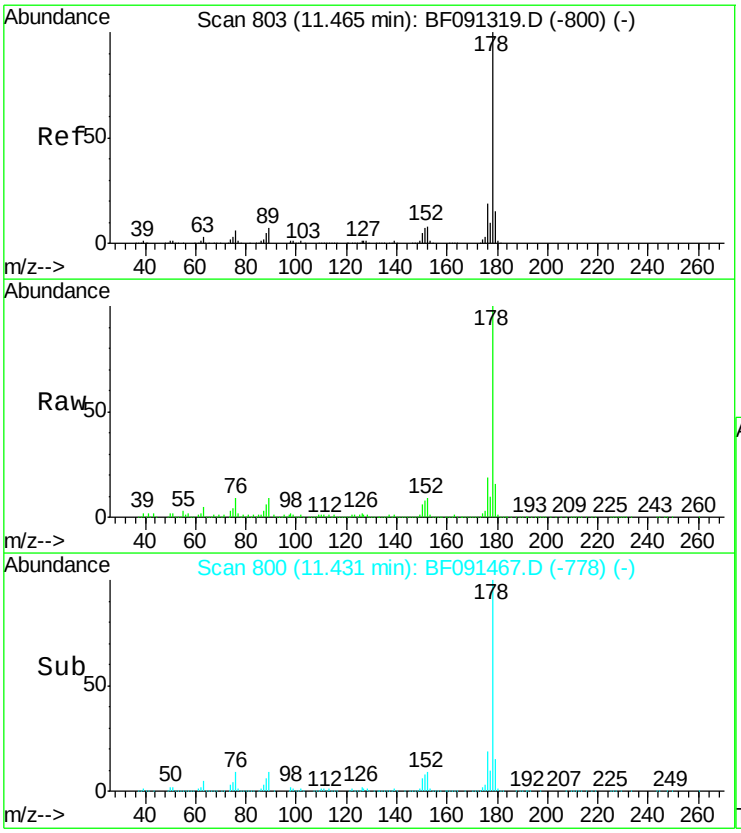
#70
Phenanthrene
Concen: 28.49 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:178 Resp: 590611

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.7	12.6	18.8

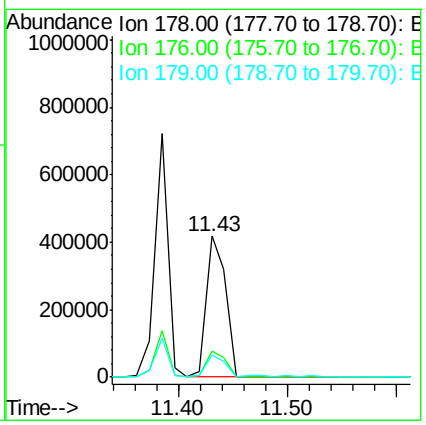


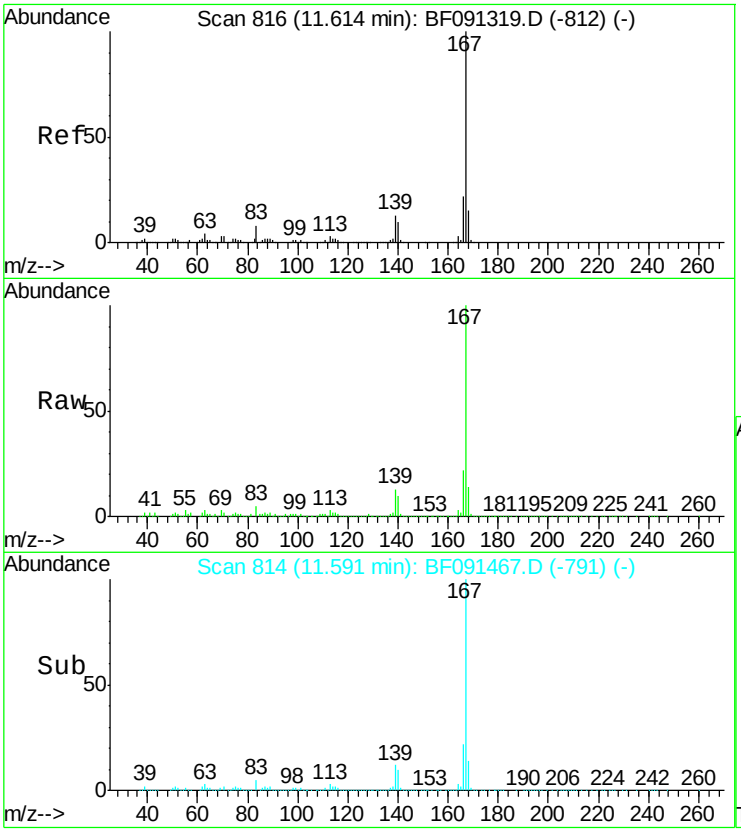


#71
Anthracene
Concen: 25.42 ng
RT: 11.43 min Scan# 800
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:178 Resp: 523016

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.6
179	15.7	12.7	19.1



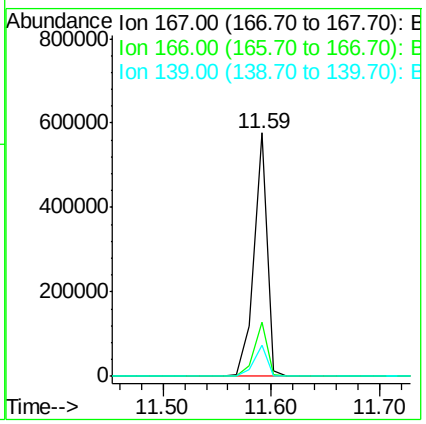


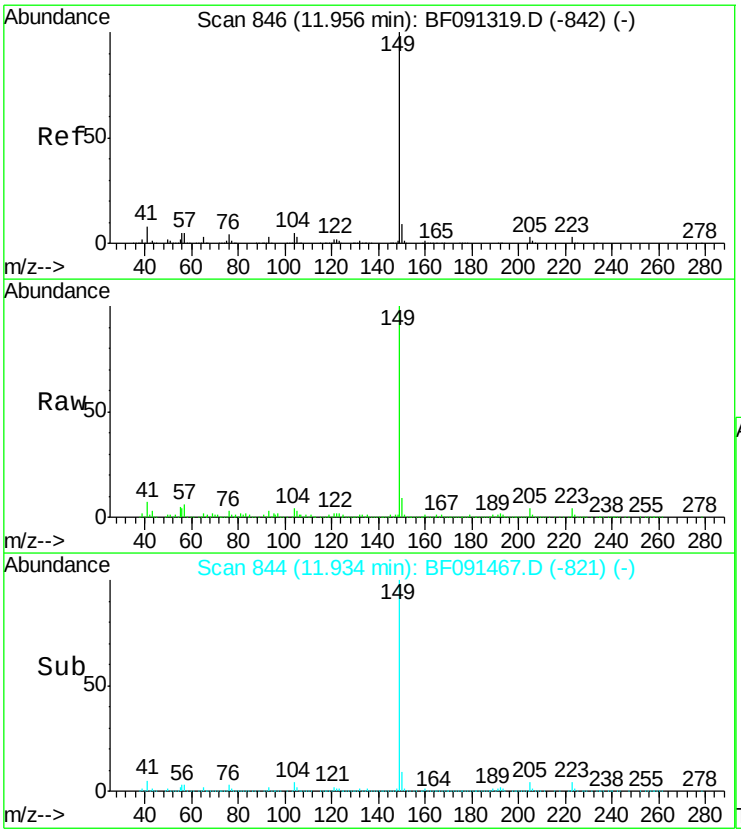
#72
Carbazole
Concen: 26.25 ng
RT: 11.59 min Scan# 814
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:167 Resp: 489944

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	12.5	11.5	17.3

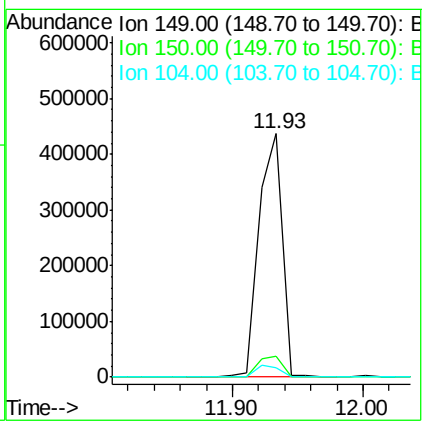


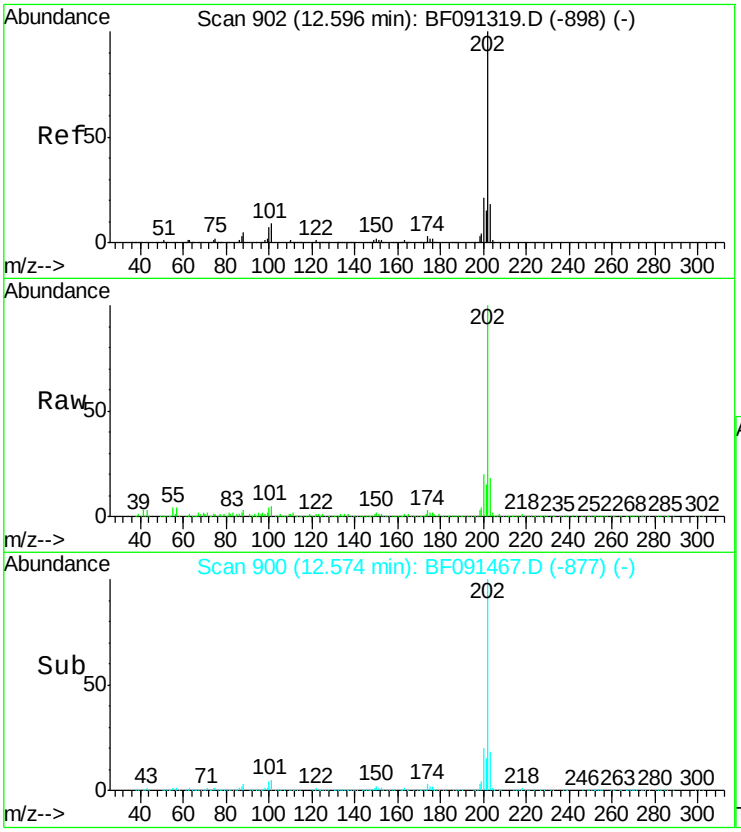


#73
Di-n-butylphthalate
Concen: 25.54 ng
RT: 11.93 min Scan# 844
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:149 Resp: 540336

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	3.9	4.0	6.0#



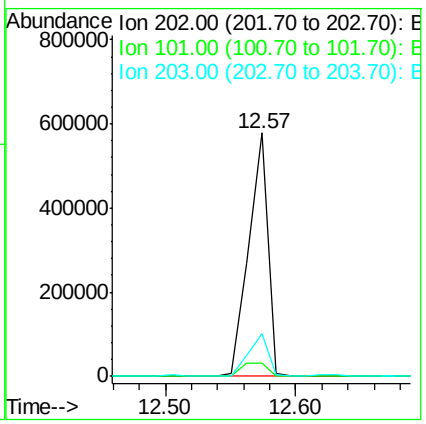


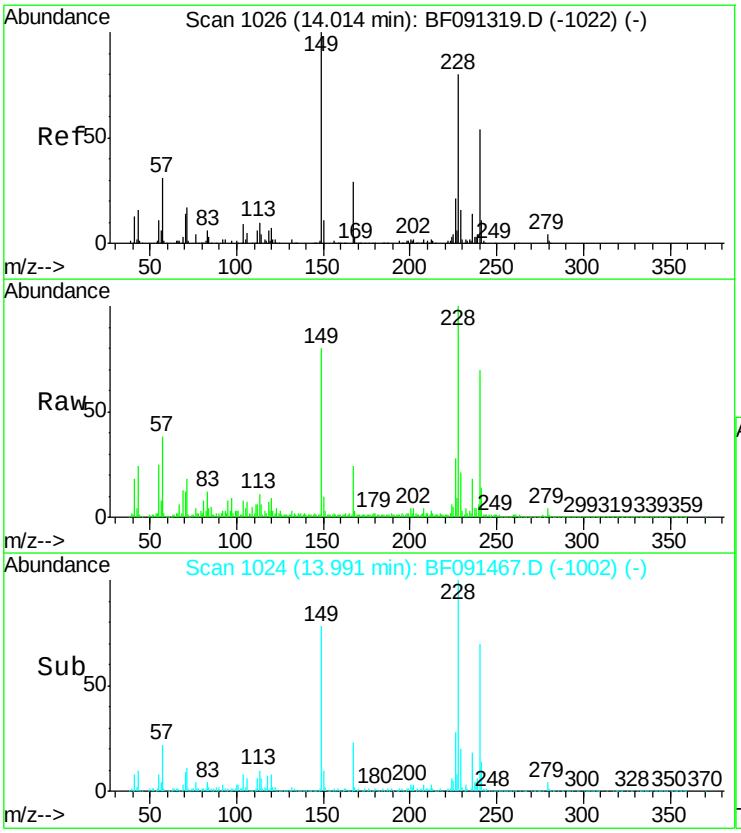
#74
Fluoranthene
Concen: 30.10 ng
RT: 12.57 min Scan# 900
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:202 Resp: 591011

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	29.5
203	17.8	0.0	37.8

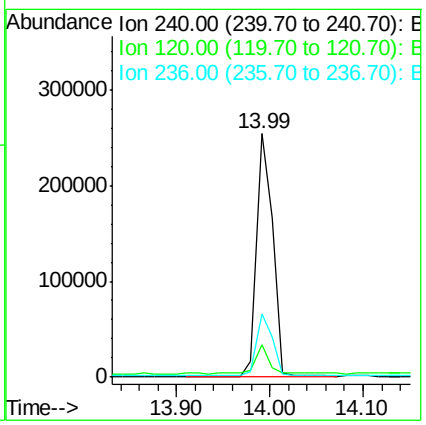


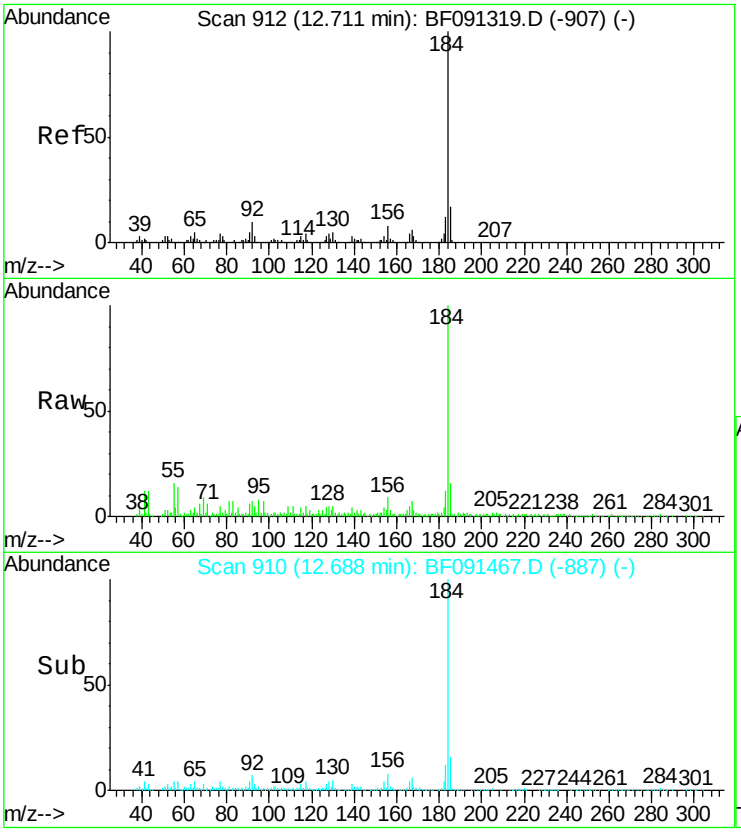


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:240 Resp: 304468

Ion	Ratio	Lower	Upper
240	100		
120	13.2	12.1	18.1
236	25.7	21.0	31.6



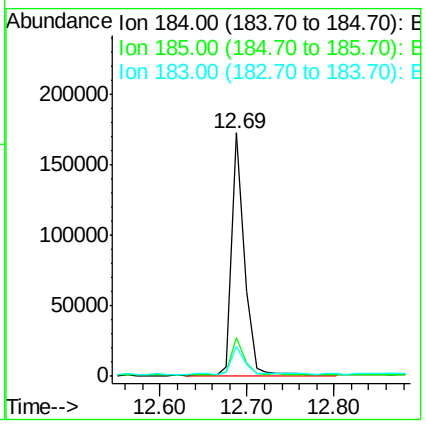


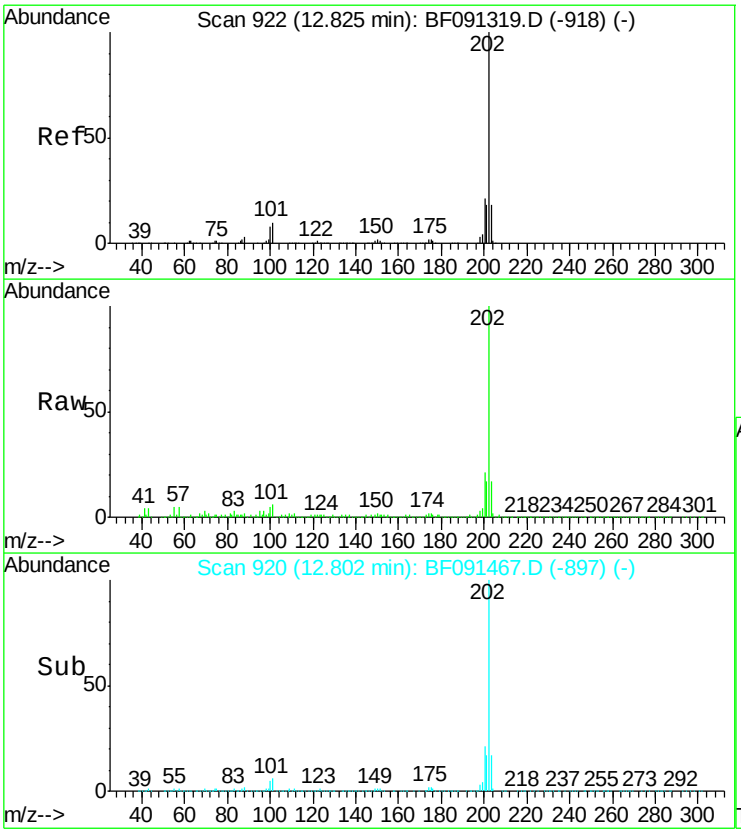
#76
Benzidine
Concen: 19.50 ng
RT: 12.69 min Scan# 910
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:184 Resp: 174269

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.1	19.7
183	12.4	8.9	13.3

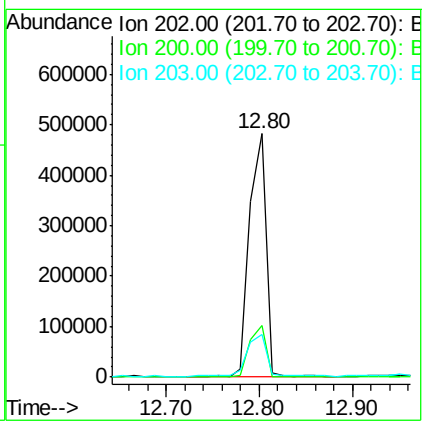


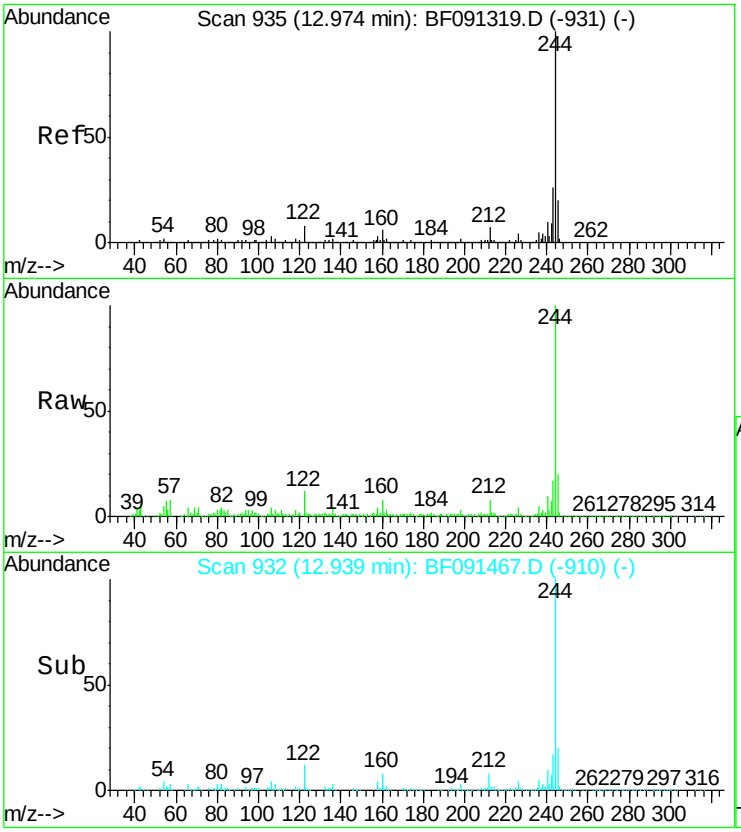


#77
Pyrene
Concen: 25.72 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:202 Resp: 594238

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	17.4	14.0	21.0



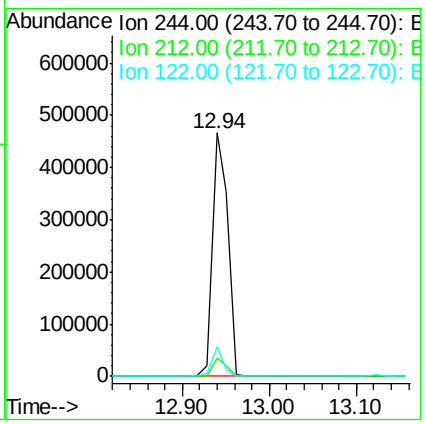


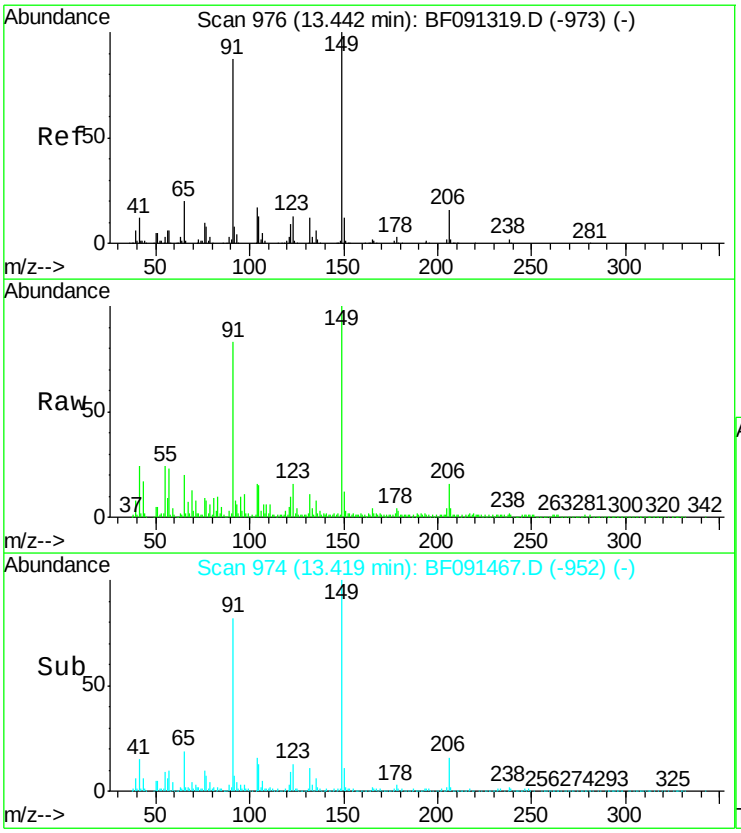
#78
Terphenyl-d14
Concen: 41.59 ng
RT: 12.94 min Scan# 932
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:244 Resp: 582577

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	12.4	9.5	14.3

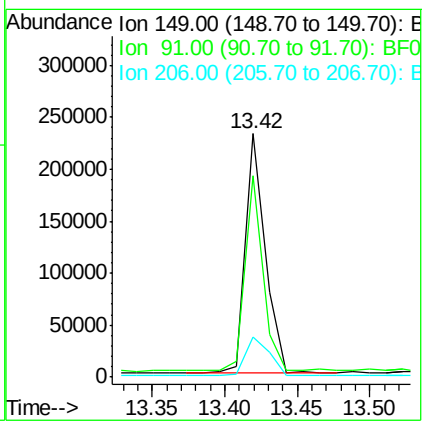


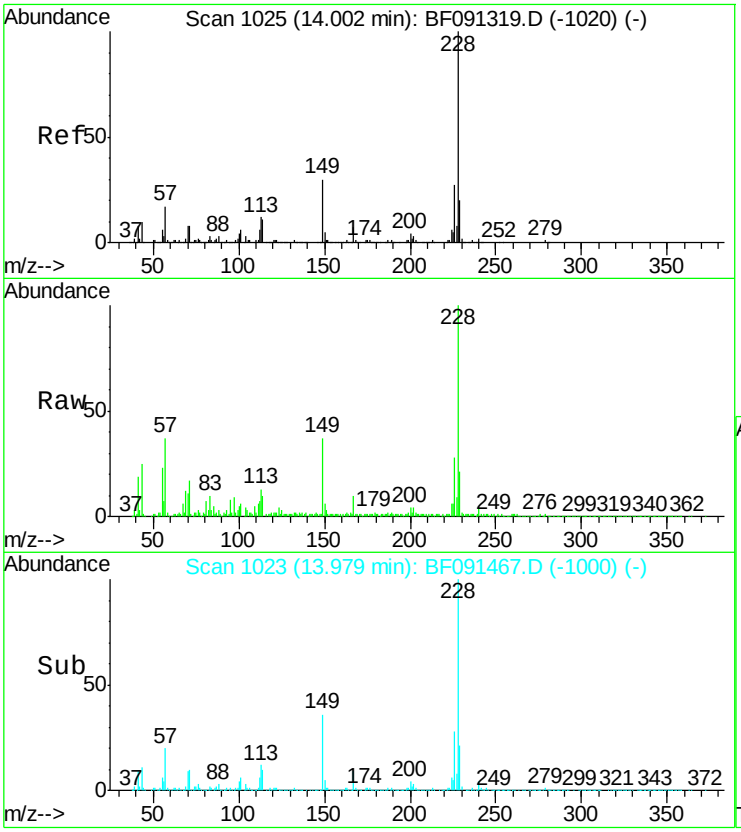


#79
Butylbenzylphthalate
Concen: 25.24 ng
RT: 13.42 min Scan# 974
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:149 Resp: 218343

Ion	Ratio	Lower	Upper
149	100		
91	83.0	57.4	86.2
206	16.5	15.4	23.2



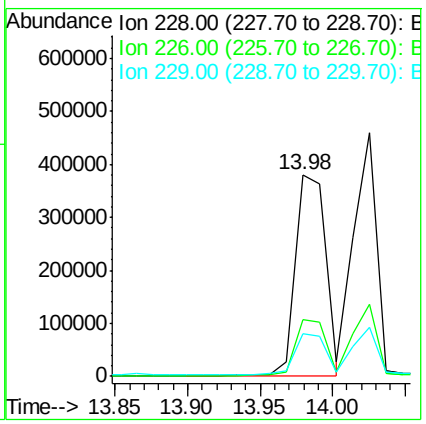


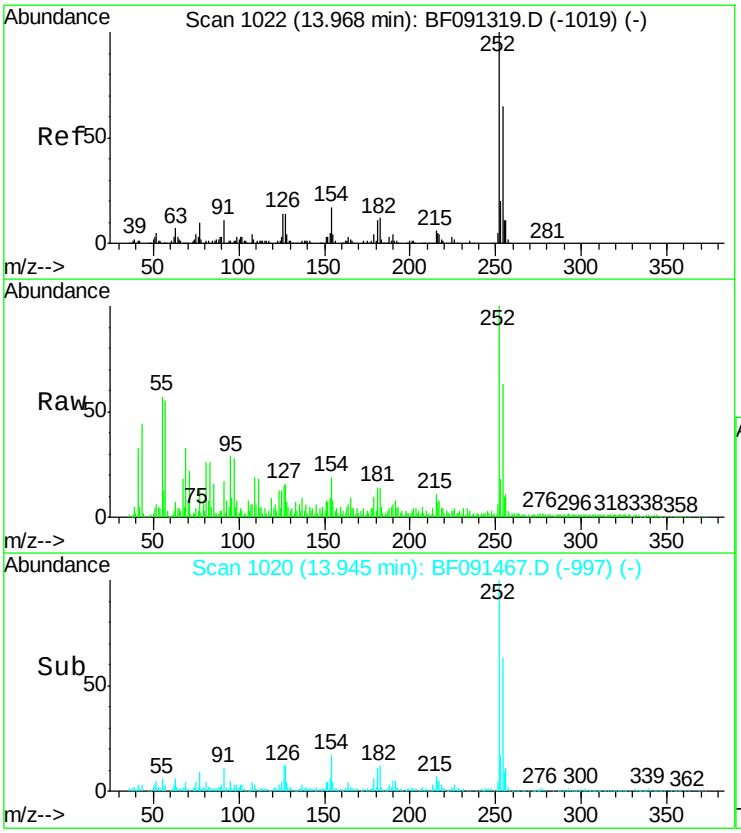
#80
Benzo(a)anthracene
Concen: 30.74 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:228 Resp: 547325

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.5	33.7
229	21.3	16.4	24.6

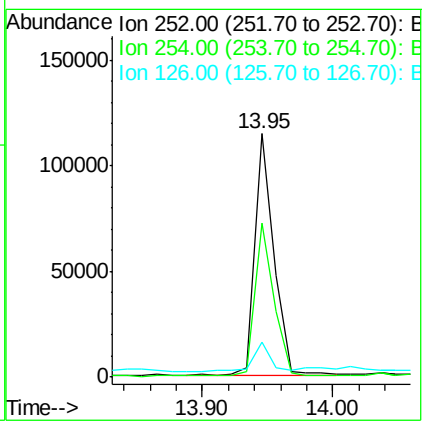


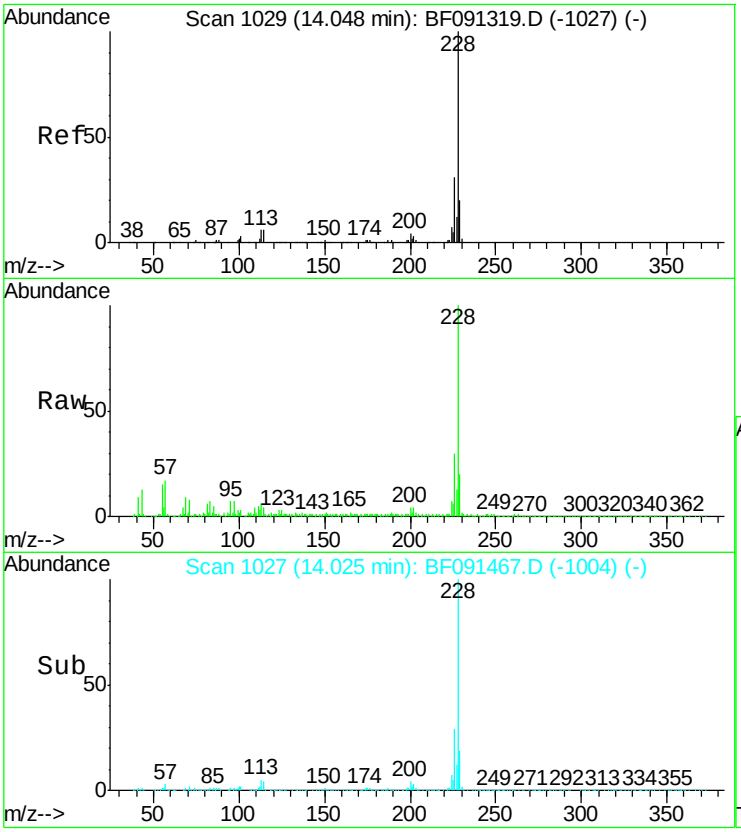


#81
3,3'-Dichlorobenzidine
Concen: 18.64 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:252 Resp: 116908

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.1	78.1
126	14.6	7.5	11.3#



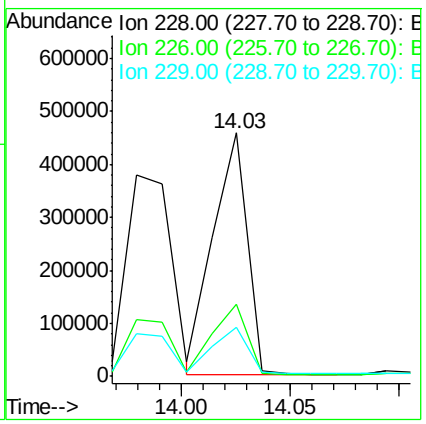


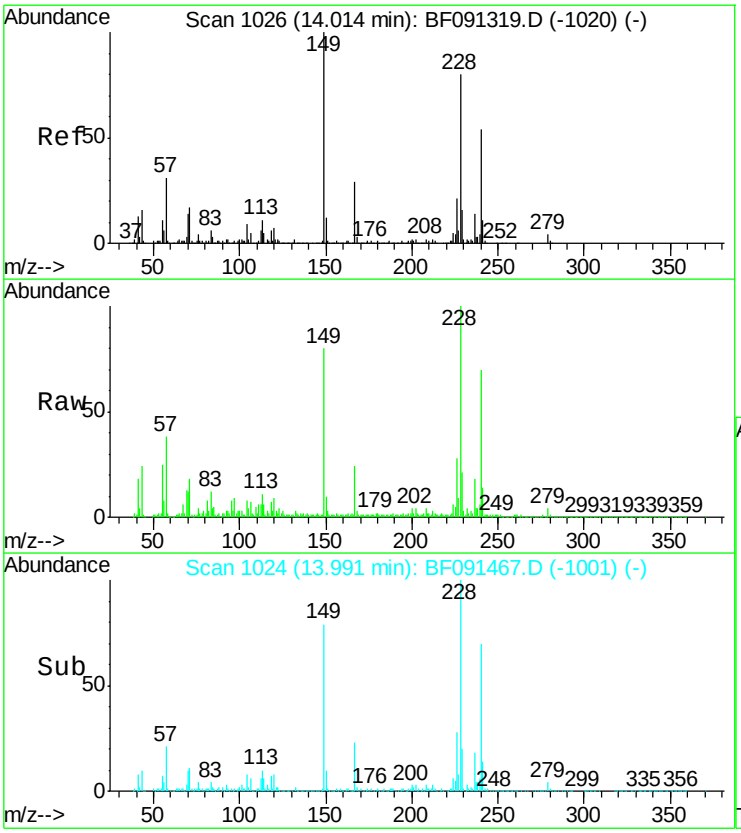
#82
Chrysene
Concen: 28.27 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:228 Resp: 498104

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.4
229	19.9	16.0	24.0

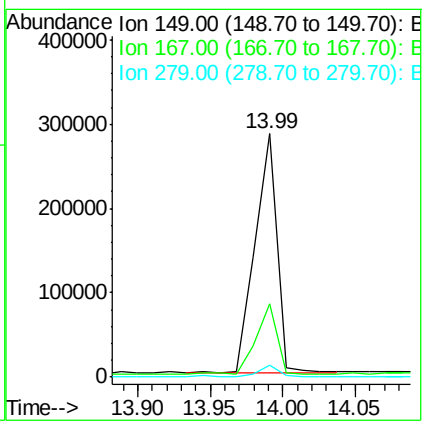


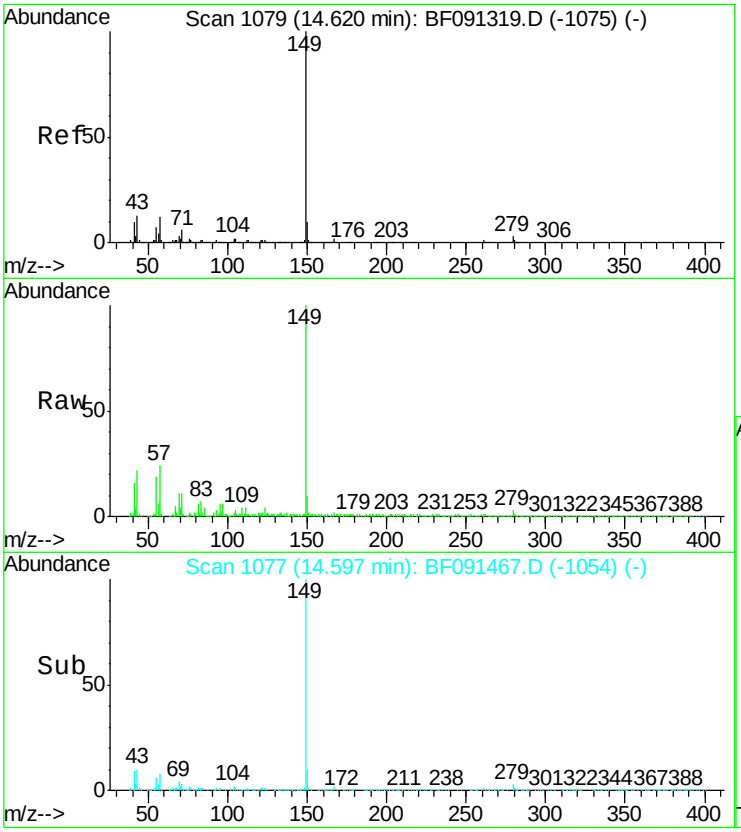


#83
Bis(2-ethylhexyl)phthalate
Concen: 27.10 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:149 Resp: 297202

Ion	Ratio	Lower	Upper
149	100		
167	30.0	19.6	29.4#
279	5.1	1.9	2.9#



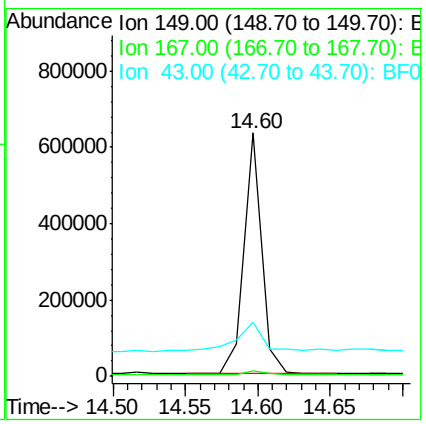


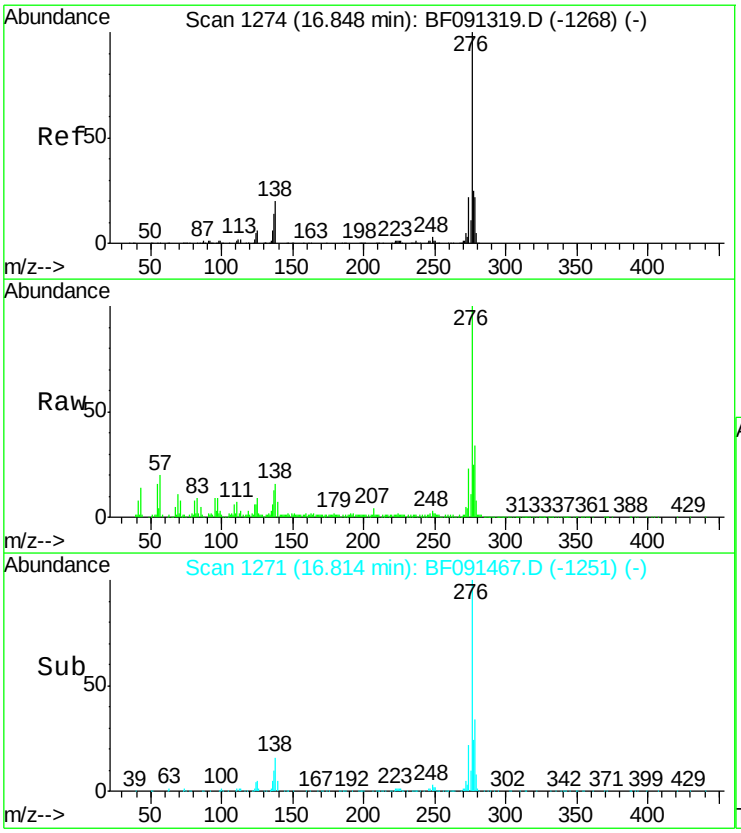
#84
Di-n-octyl phthalate
Concen: 32.32 ng
RT: 14.60 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:149 Resp: 536365

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	19.4	11.9	17.9#

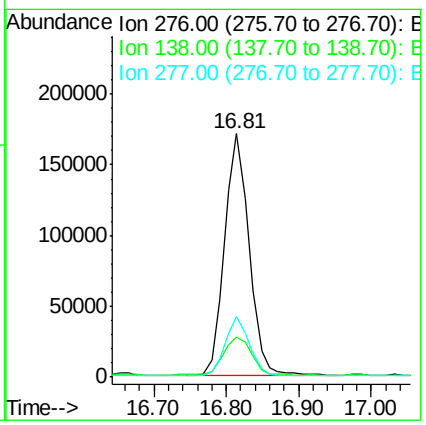


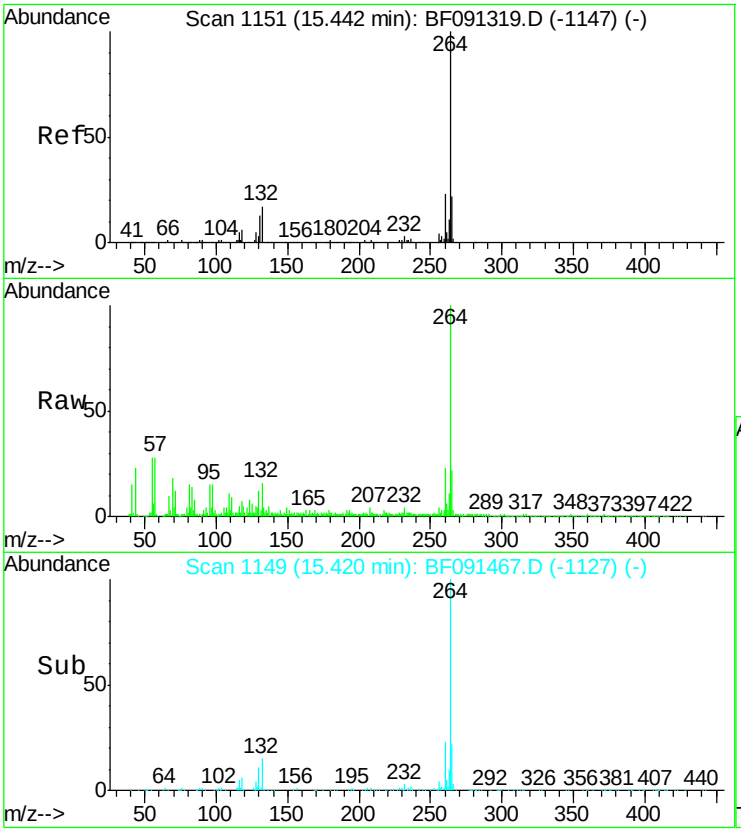


#85
Indeno(1,2,3-cd)pyrene
Concen: 25.02 ng
RT: 16.81 min Scan# 1271
Delta R.T. -0.07 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:276 Resp: 403675

Ion	Ratio	Lower	Upper
276	100		
138	17.8	21.0	31.4#
277	24.4	20.2	30.2



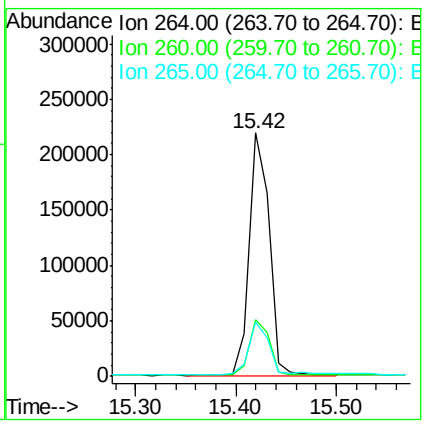


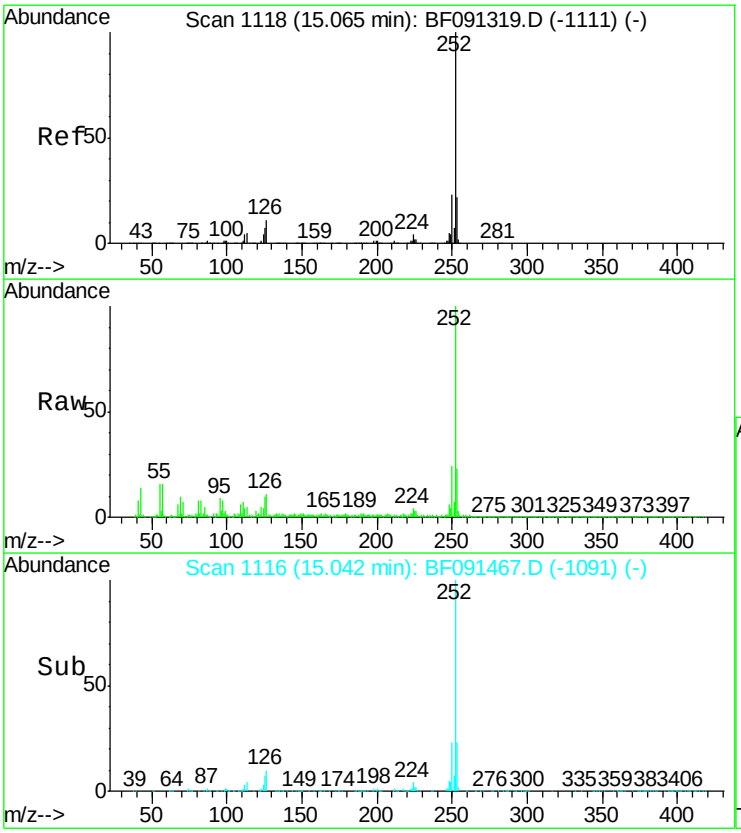
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.42 min Scan# 1149
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:264 Resp: 301701

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.8	28.2
265	22.3	17.0	25.6

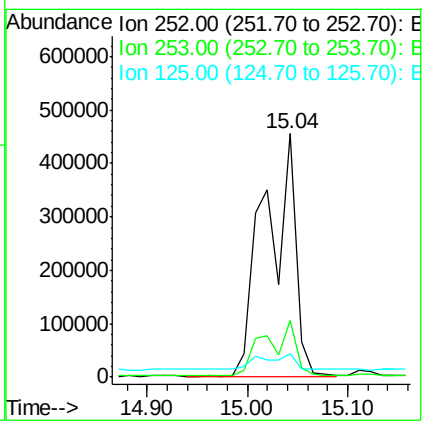


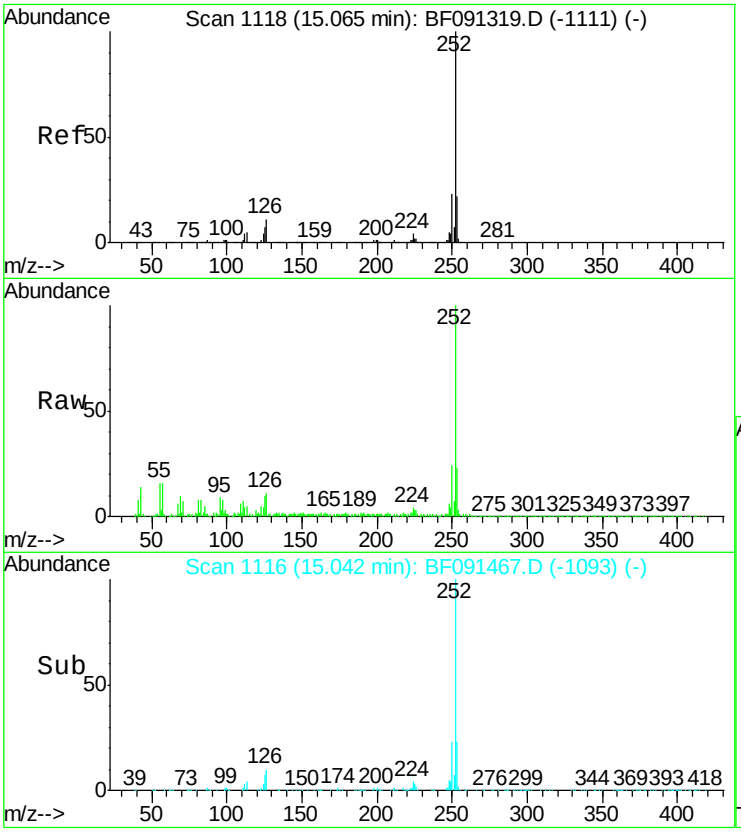


#87
Benzo(b)fluoranthene
Concen: 51.25 ng
RT: 15.04 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:252 Resp: 961083

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	9.8	8.6	13.0



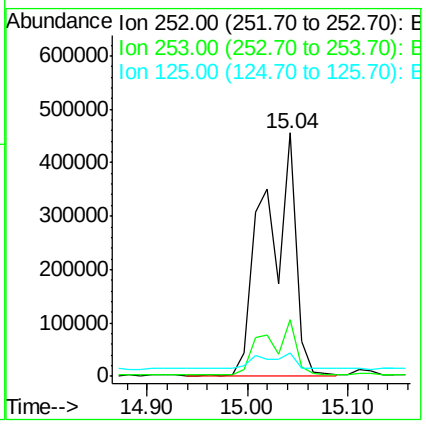


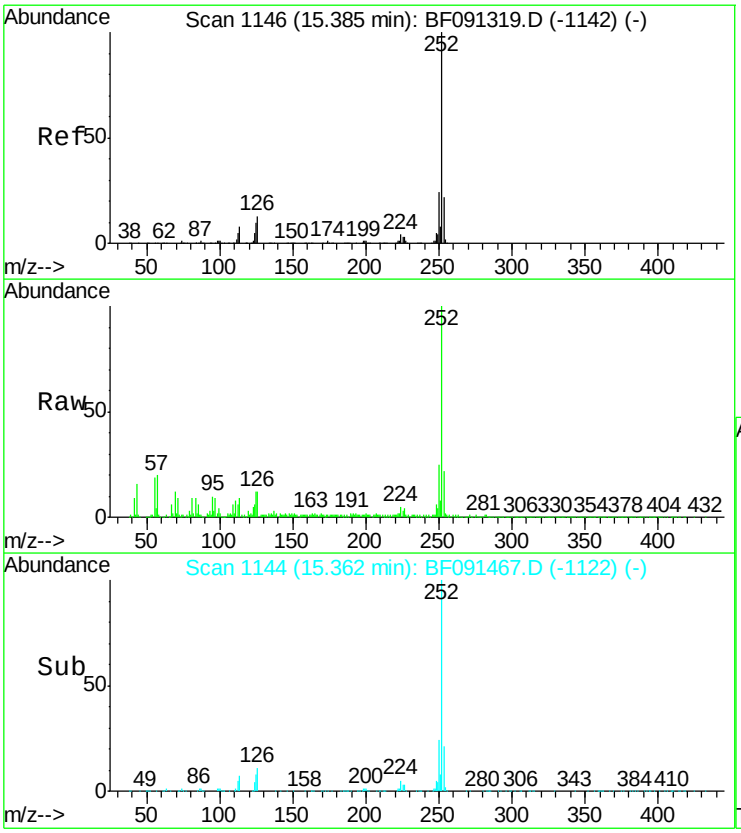
#88
Benzo(k)fluoranthene
Concen: 60.95 ng
RT: 15.04 min Scan# 1116
Delta R.T. -0.04 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:252 Resp: 961083

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	9.8	9.6	14.4

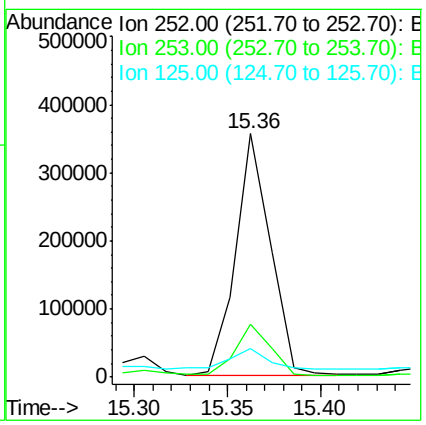


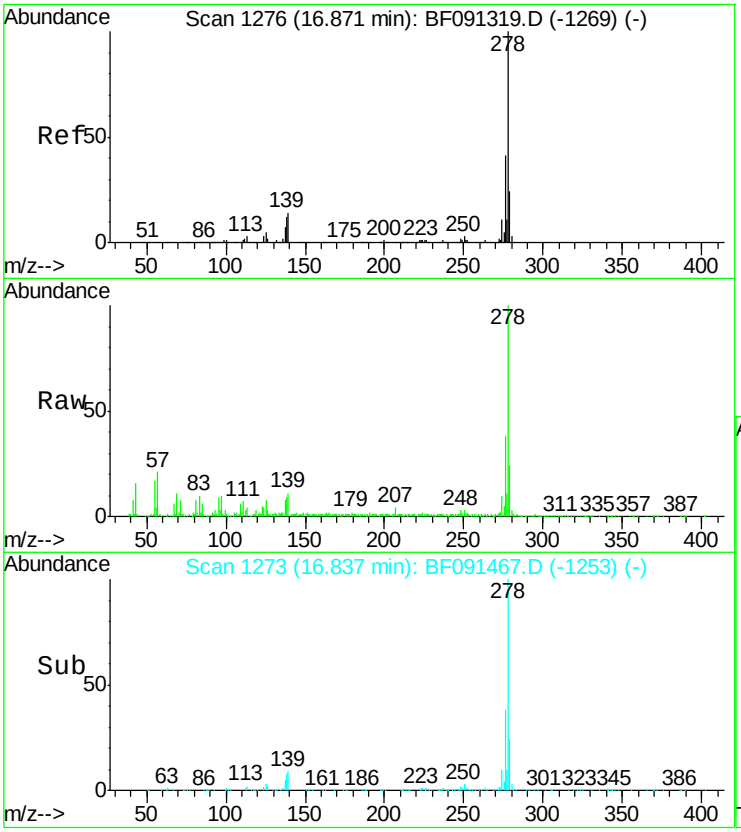


#89
Benzo(a)pyrene
Concen: 27.51 ng
RT: 15.36 min Scan# 1144
Delta R.T. -0.05 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:252 Resp: 463348

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	11.8	10.4	15.6



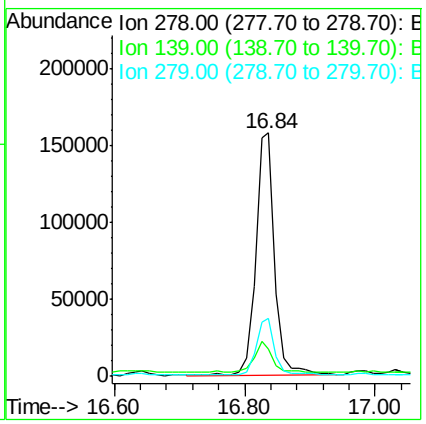


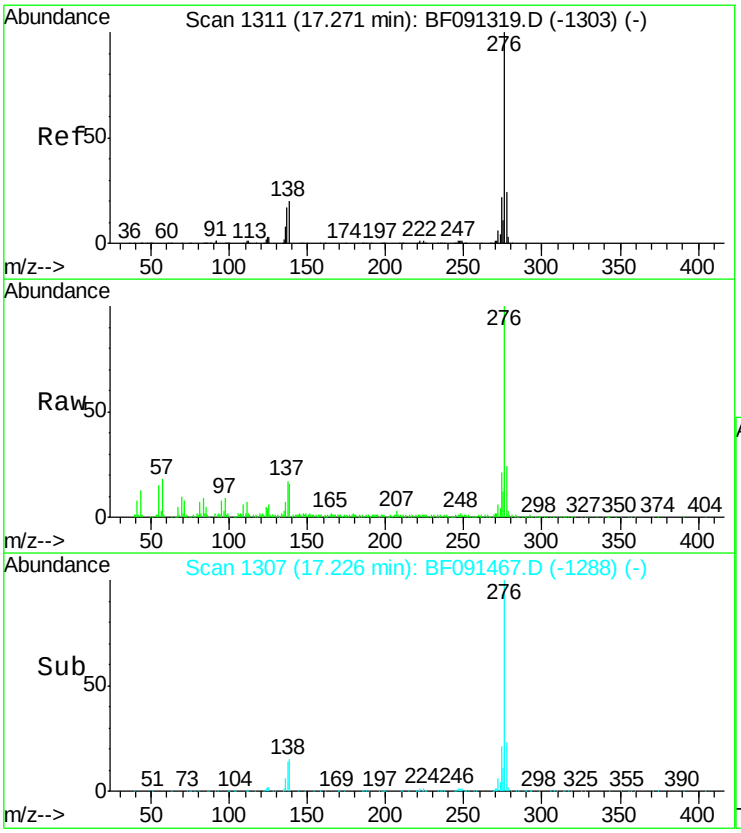
#90
Dibenzo(a,h)anthracene
Concen: 20.65 ng
RT: 16.84 min Scan# 1273
Delta R.T. -0.07 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Instrument :
BNA_F
ClientSampleId :
TP14-15-COMP2MSD

Tgt Ion:278 Resp: 321684

Ion	Ratio	Lower	Upper
278	100		
139	11.1	15.1	22.7#
279	24.0	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 20.03 ng
RT: 17.23 min Scan# 1307
Delta R.T. -0.09 min
Lab File: BF091467.D
Acq: 6 Dec 2016 19:12

Tgt Ion:276 Resp: 321732

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	16.3	15.4	23.0