Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088506.D
Acq On : 29 Jun 2016 21:32
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF062916

Quant Time: Jun 30 02:15:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 02:07:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	132818	20.00	ng		0.00
21) Naphthalene-d8	8.11	136	517085	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	223065	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	376984	20.00	ng		0.00
75) Chrysene-d12	13.95	240	210944	20.00	ng		-0.01
86) Perylene-d12	15.36	264	258427	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	676126	78.83	ng		0.00
7) Phenol-d6	6.46	99	849429	77.45	ng		0.00
23) Nitrobenzene-d5	7.39	82	806382	81.91	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	128947	75.40	ng		0.00
44) 2-Fluorobiphenyl	9.19	172	1191505	85.85	ng		0.00
78) Terphenyl-d14	12.91	244	691704	63.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	163133	37.24	ng	#	29
3) Pyridine	3.10	79	474087	37.18	ng		98
4) n-Nitrosodimethylamine	3.05	42	191602	38.19	ng		100
6) Aniline	6.48	93	603115	37.66	ng		100
8) 2-Chlorophenol	6.60	128	363514	38.62	ng		97
9) Benzaldehyde	6.36	77	171614	39.00	ng		100
10) Phenol	6.47	94	507670	41.41	ng		95
11) bis(2-Chloroethyl)ether	6.56	93	362341	36.48	ng		98
12) 1,3-Dichlorobenzene	6.76	146	395225	39.83	ng		99
13) 1,4-Dichlorobenzene	6.84	146	400124	39.56	ng		98
14) 1,2-Dichlorobenzene	6.99	146	350905	41.61	ng		100
15) Benzyl Alcohol	6.96	79	342725	37.78	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.11	45	513982	35.61	ng		100
17) 2-Methylphenol	7.07	107	294146	36.72	ng		99
18) Hexachloroethane	7.34	117	144422	37.08	ng		98
19) n-Nitroso-di-n-propylamine	7.24	70	291471	39.05	ng		99
20) 3+4-Methylphenols	7.23	107	360092	40.70	ng		97
22) Acetophenone	7.23	105	445048	35.75	ng		98
24) Nitrobenzene	7.40	77	396135	37.51	ng		99
25) Isophorone	7.64	82	709493	35.67	ng	#	92
26) 2-Nitrophenol	7.72	139	164407	47.84	ng		95
27) 2,4-Dimethylphenol	7.76	122	311292	34.86	ng		100
28) bis(2-Chloroethoxy)methane	7.86	93	449247	36.64	ng		99
29) 2,4-Dichlorophenol	7.96	162	291433	40.50	ng		98
30) 1,2,4-Trichlorobenzene	8.06	180	294865	37.26	ng		99
31) Naphthalene	8.12	128	973405	37.11	ng		99
32) Benzoic acid	7.86	122	117104	31.32	ng		96
33) 4-Chloroaniline	8.18	127	429542	36.69	ng		98
34) Hexachlorobutadiene	8.25	225	148107	39.86	ng		97
35) Caprolactam	8.54	113	75196	34.19	ng		94
36) 4-Chloro-3-methylphenol	8.65	107	275170	34.42	ng	#	82
37) 2-Methylnaphthalene	8.82	142	661761	41.02	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	231033	38.48	ng	#	100
40) Hexachlorocyclopentadiene	8.98	237	147057	41.18	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088506.D
Acq On : 29 Jun 2016 21:32
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF062916

Quant Time: Jun 30 02:15:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 02:07:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	182748	41.04	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	189106	42.51	ng		96
45) 1,1'-Biphenyl	9.28	154	681200	38.50	ng		99
46) 2-Chloronaphthalene	9.30	162	551789	39.39	ng		100
47) 2-Nitroaniline	9.39	65	161654	38.17	ng		99
48) Acenaphthylene	9.71	152	897168	38.10	ng		99
49) Dimethylphthalate	9.59	163	677721	44.80	ng		99
50) 2,6-Dinitrotoluene	9.64	165	146403	43.67	ng	#	77
51) Acenaphthene	9.90	154	535887	38.66	ng		97
52) 3-Nitroaniline	9.80	138	142714	37.42	ng		97
53) 2,4-Dinitrophenol	9.91	184	28170	52.74	ng	#	80
54) Dibenzofuran	10.06	168	768666	37.57	ng	#	89
55) 4-Nitrophenol	9.95	139	97316	37.26	ng		93
56) 2,4-Dinitrotoluene	10.03	165	162243	38.69	ng	#	52
57) Fluorene	10.40	166	502631	37.38	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.18	232	123138	36.80	ng		94
59) Diethylphthalate	10.28	149	628700	39.41	ng		99
60) 4-Chlorophenyl-phenylether	10.40	204	247941	40.29	ng		97
61) 4-Nitroaniline	10.41	138	119796	37.08	ng		82
62) Azobenzene	10.56	77	839694	40.46	ng		96
64) 4,6-Dinitro-2-methylphenol	10.44	198	53112	46.27	ng	#	67
65) n-Nitrosodiphenylamine	10.51	169	499711	37.02	ng		100
66) 4-Bromophenyl-phenylether	10.89	248	157940	38.73	ng		94
67) Hexachlorobenzene	10.95	284	162751	39.25	ng	#	91
68) Atrazine	11.04	200	133785	34.30	ng		99
69) Pentachlorophenol	11.14	266	76838	37.34	ng		98
70) Phenanthrene	11.36	178	820418	42.94	ng		99
71) Anthracene	11.40	178	770958	37.31	ng		99
72) Carbazole	11.56	167	717673	40.77	ng		98
73) Di-n-butylphthalate	11.91	149	901301	39.88	ng		99
74) Fluoranthene	12.54	202	659813	37.03	ng		98
76) Benzidine	12.66	184	235802	35.90	ng		100
77) Pyrene	12.77	202	695549	38.23	ng		99
79) Butylbenzylphthalate	13.39	149	294629	38.82	ng		95
80) Benzo(a)anthracene	13.94	228	552671	38.81	ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	183912	39.04	ng	#	98
82) Chrysene	13.99	228	556963	42.14	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	396801	37.58	ng	#	95
84) Di-n-octyl phthalate	14.57	149	727684	40.30	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.72	276	707229	41.04	ng	#	100
87) Benzo(b)fluoranthene	14.99	252	1096877	73.31	ng	#	97
88) Benzo(k)fluoranthene	14.99	252	1096877	81.87	ng		98
89) Benzo(a)pyrene	15.30	252	540318	37.69	ng		99
90) Dibenzo(a,h)anthracene	16.74	278	582521	40.09	ng		99
91) Benzo(g,h,i)perylene	17.13	276	612376	40.22	ng		100

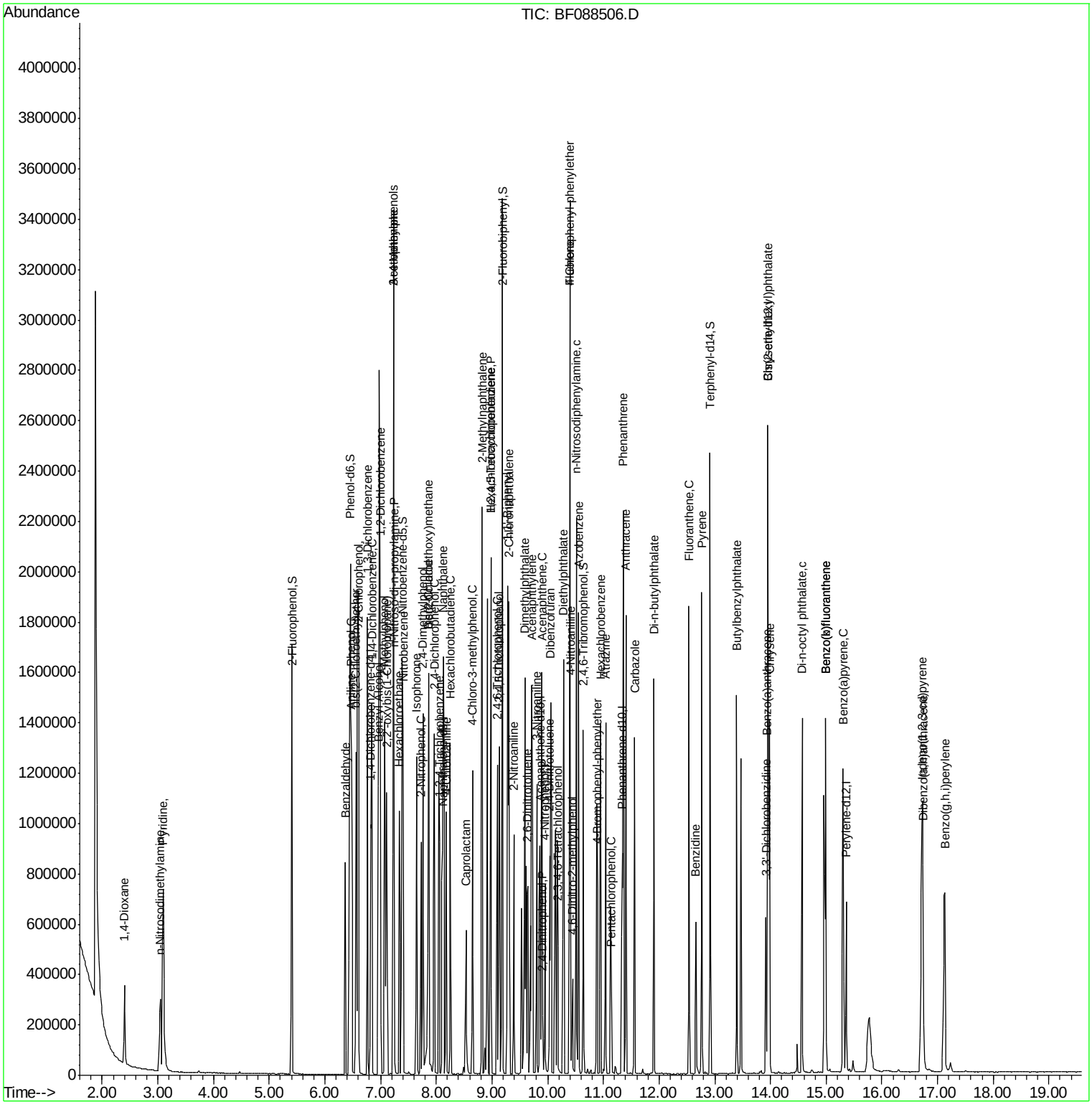
(#) = qualifier out of range (m) = manual integration (+) = signals summed

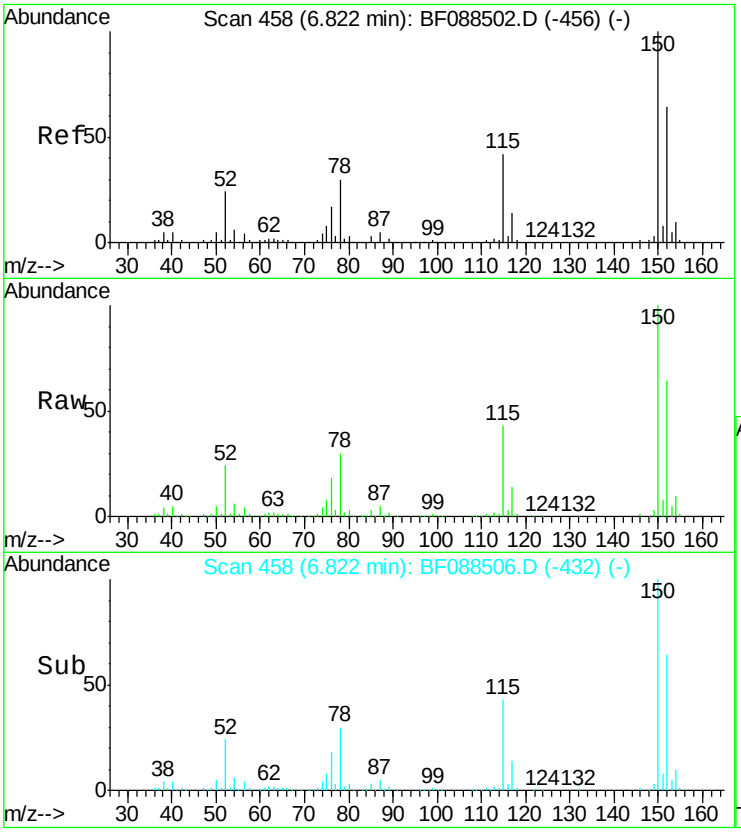
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088506.D
Acq On : 29 Jun 2016 21:32
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Quant Time: Jun 30 02:15:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 02:07:38 2016
Response via : Initial Calibration



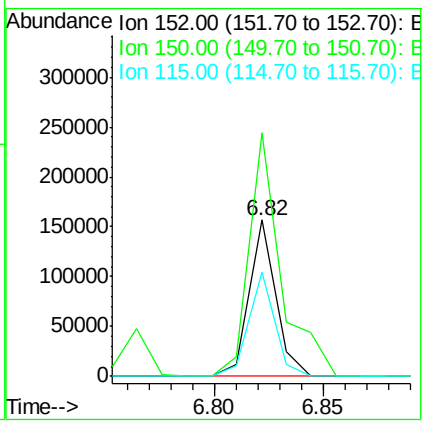


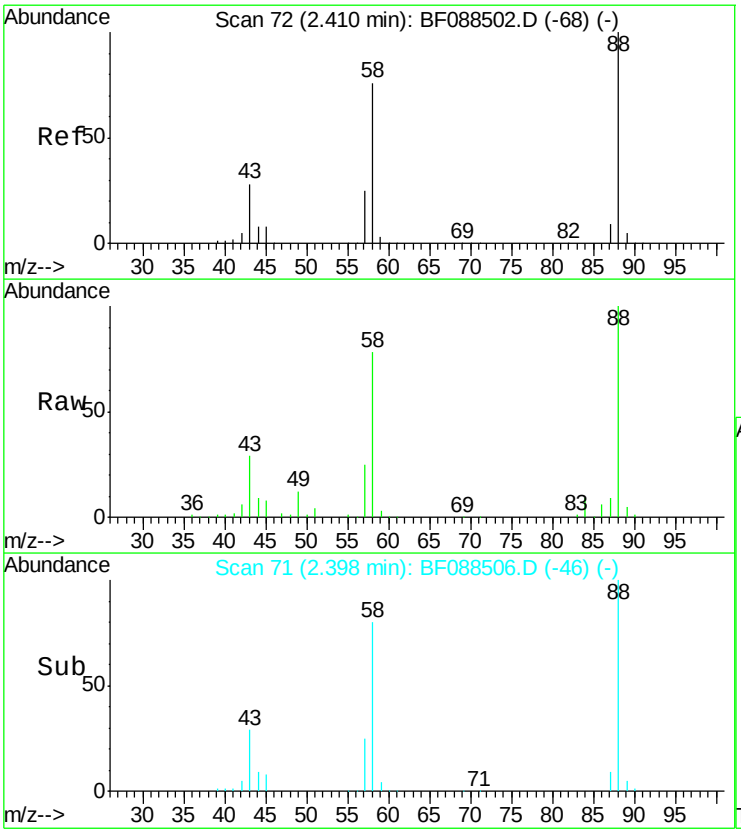
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:152 Resp: 132818

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.5	186.7
115	66.6	52.3	78.5

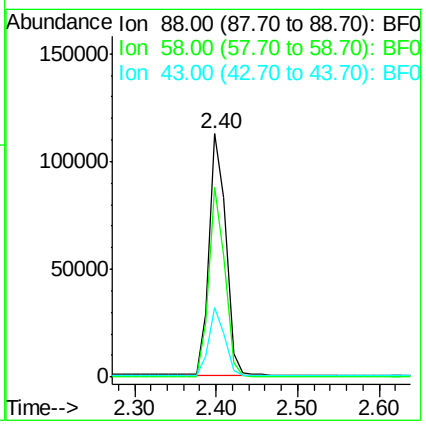


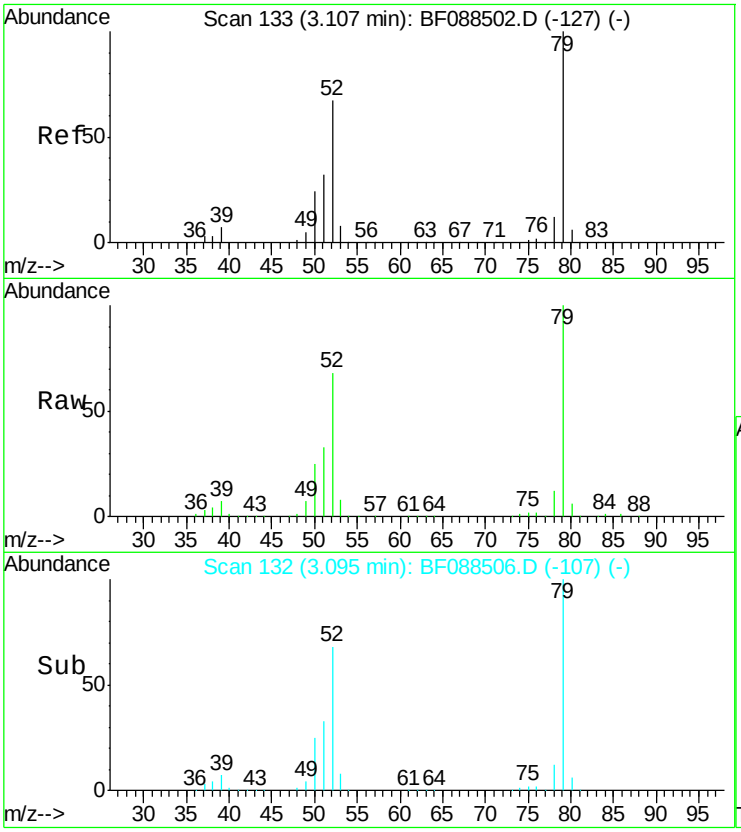


#2
1,4-Dioxane
Concen: 37.24 ng
RT: 2.40 min Scan# 71
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 88 Resp: 163133

Ion	Ratio	Lower	Upper
88	100		
58	74.9	0.0	0.0#
43	27.2	3.2	4.8#



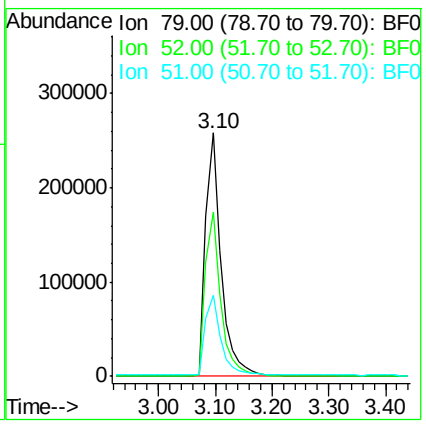


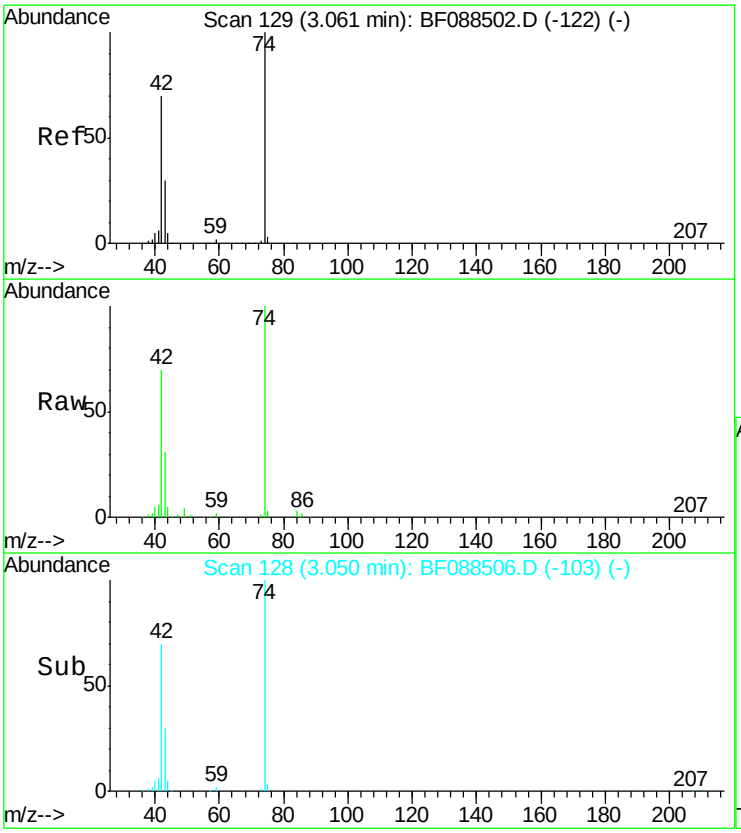
#3
Pyridine
Concen: 37.18 ng
RT: 3.10 min Scan# 132
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 79 Resp: 474087

Ion	Ratio	Lower	Upper
79	100		
52	67.7	53.4	80.0
51	33.5	25.8	38.6

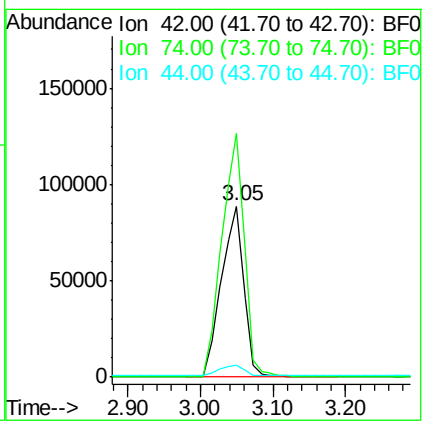


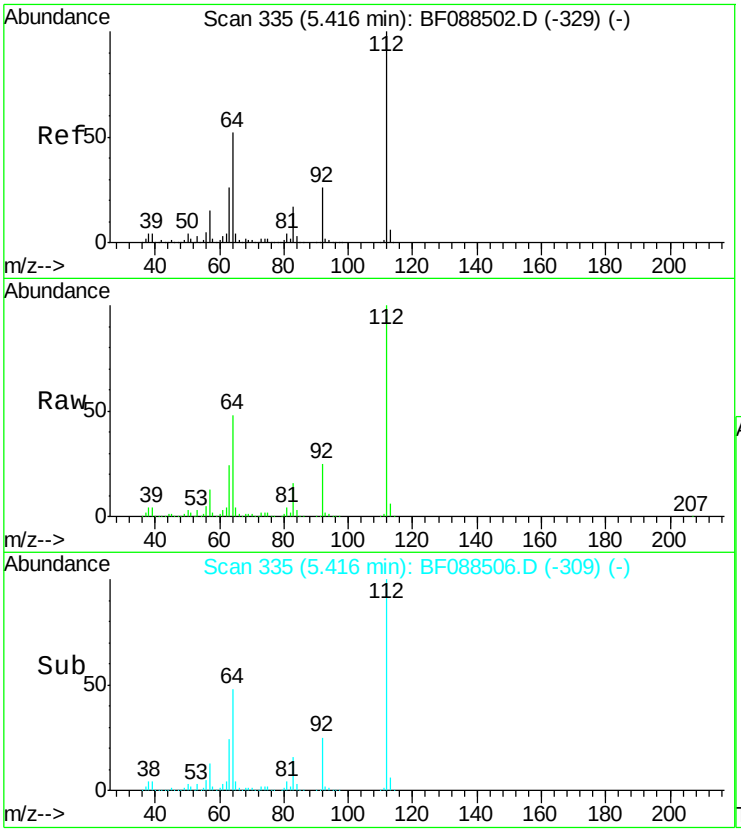


#4
n-Nitrosodimethylamine
Concen: 38.19 ng
RT: 3.05 min Scan# 128
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 42 Resp: 191602

Ion	Ratio	Lower	Upper
42	100		
74	142.2	113.7	170.5
44	7.3	6.4	9.6



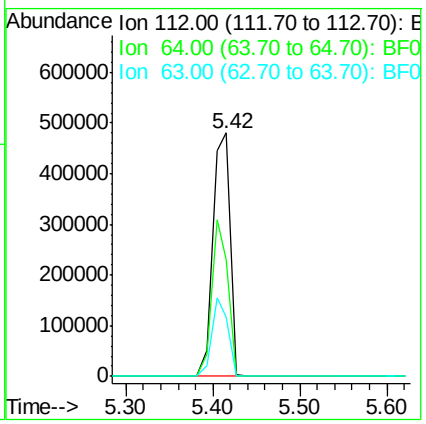


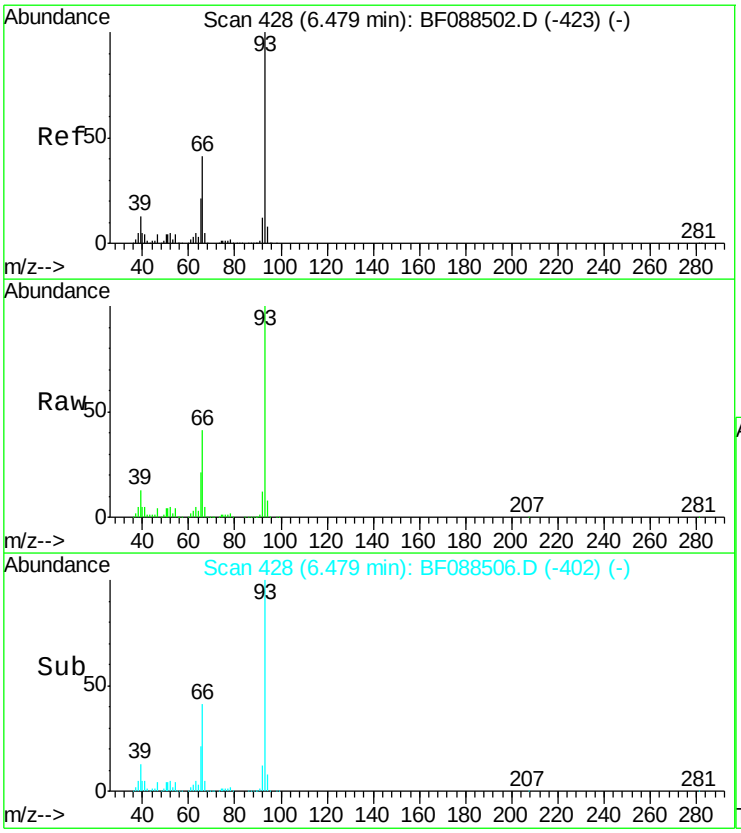
#5
2-Fluorophenol
Concen: 78.83 ng
RT: 5.42 min Scan# 335
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:112 Resp: 676126

Ion	Ratio	Lower	Upper
112	100		
64	47.9	41.5	62.3
63	24.1	20.6	31.0

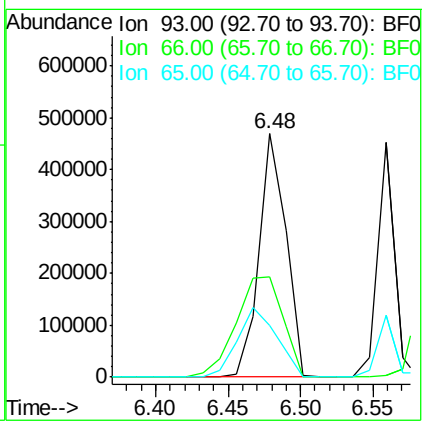


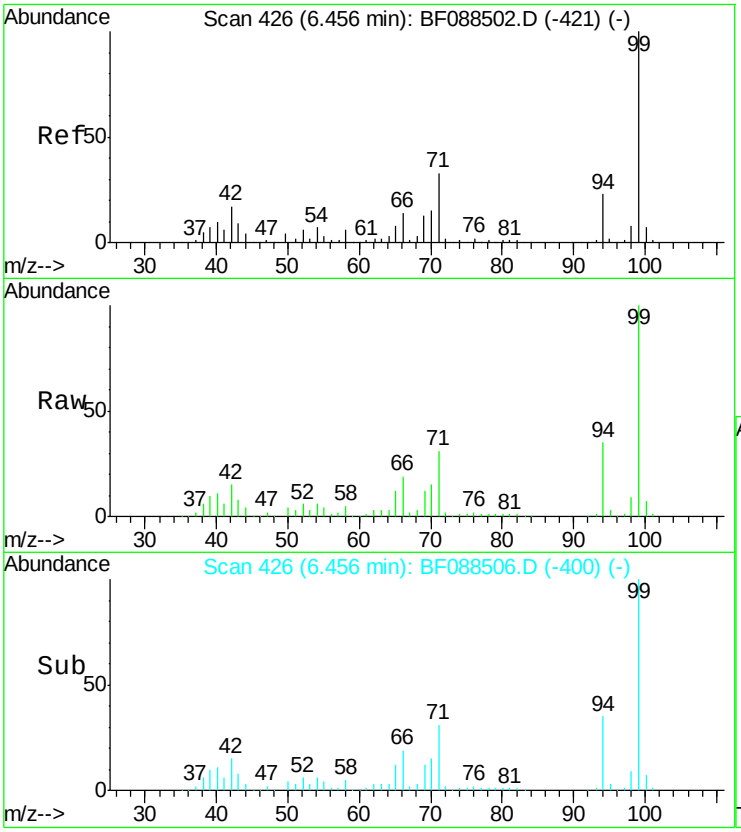


#6
Aniline
Concen: 37.66 ng
RT: 6.48 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 93 Resp: 603115

Ion	Ratio	Lower	Upper
93	100		
66	41.3	33.0	49.6
65	20.9	16.5	24.7



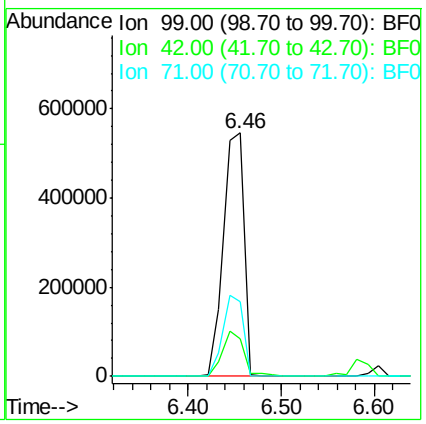


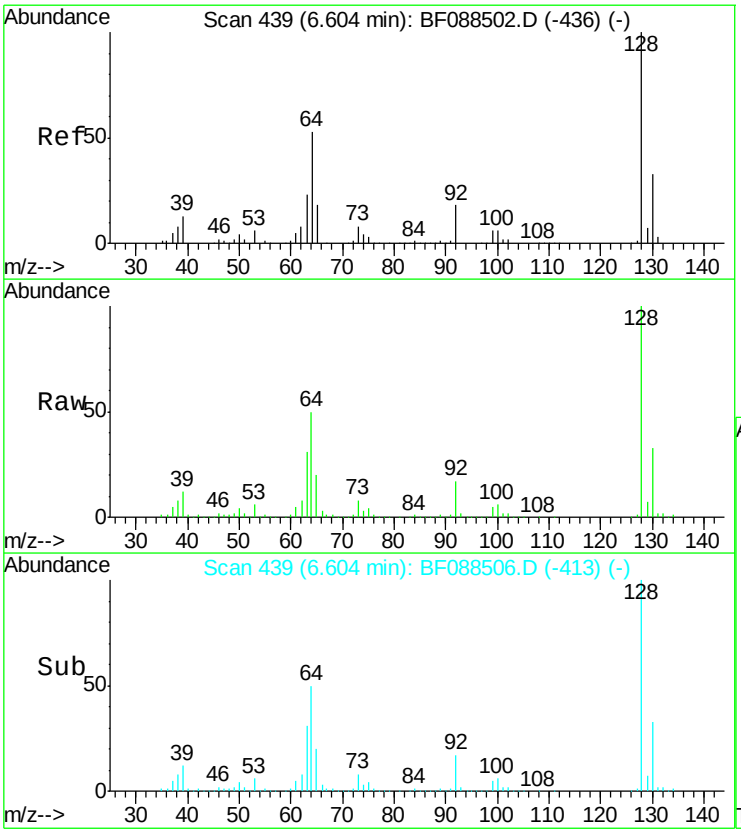
#7
Phenol-d6
Concen: 77.45 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 99 Resp: 849429

Ion	Ratio	Lower	Upper
99	100		
42	15.3	13.4	20.0
71	30.8	26.1	39.1

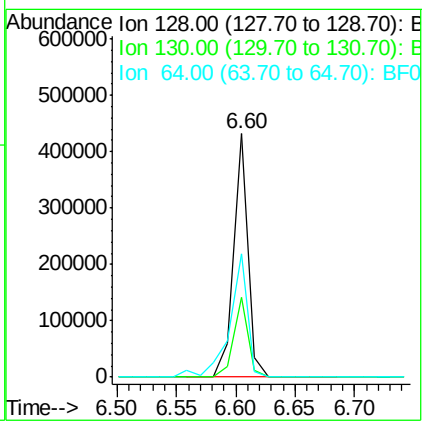


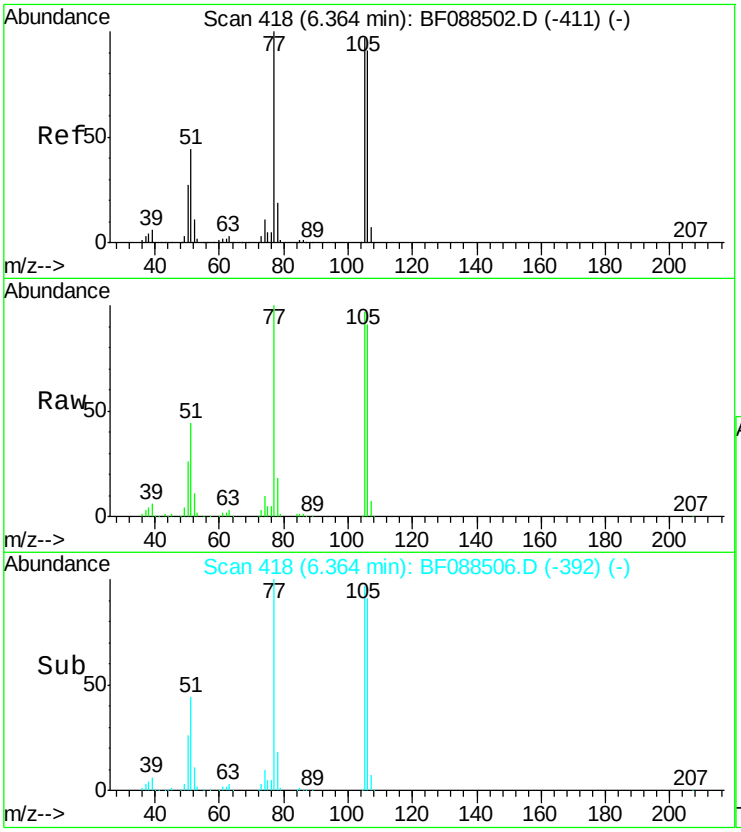


#8
2-Chlorophenol
Concen: 38.62 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:128 Resp: 363514

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.2	53.2
64	50.5	34.3	74.3



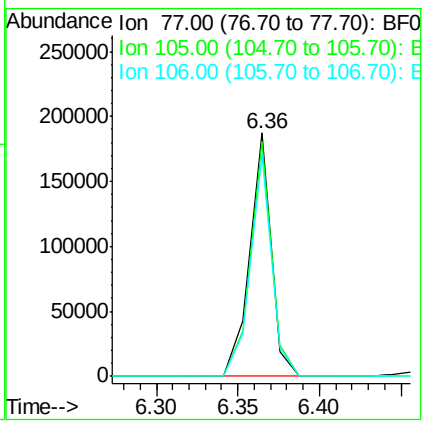


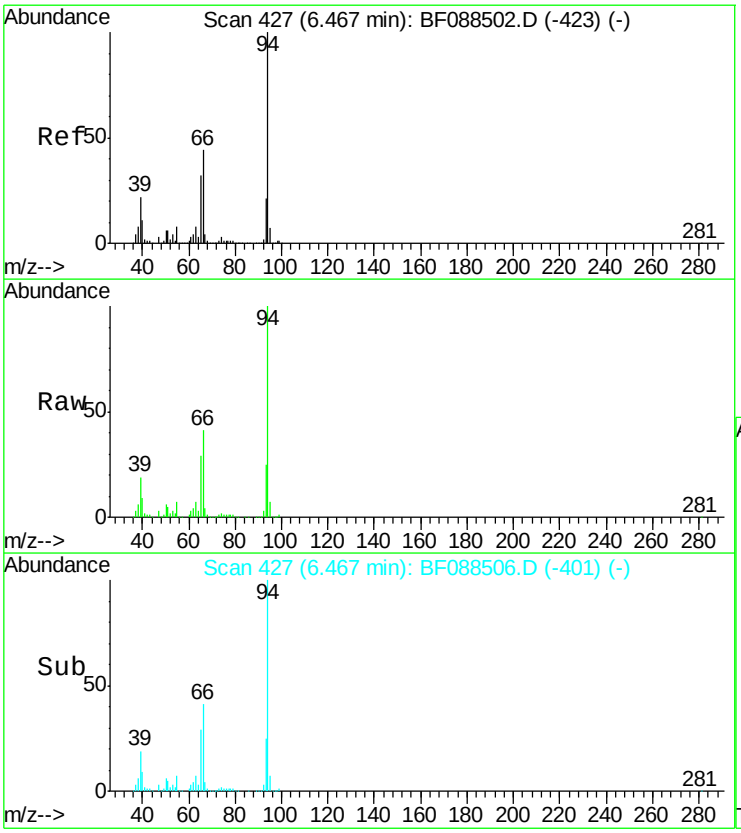
#9
Benzaldehyde
Concen: 39.00 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 77 Resp: 171614

Ion	Ratio	Lower	Upper
77	100		
105	96.6	76.6	116.6
106	91.3	70.8	110.8

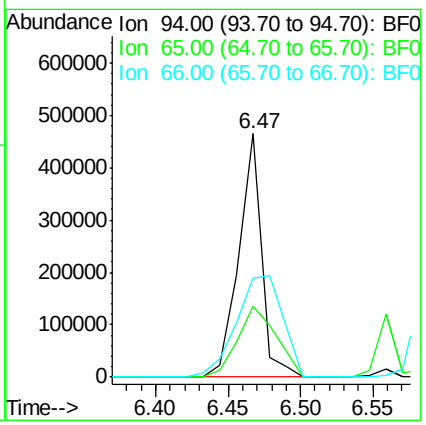


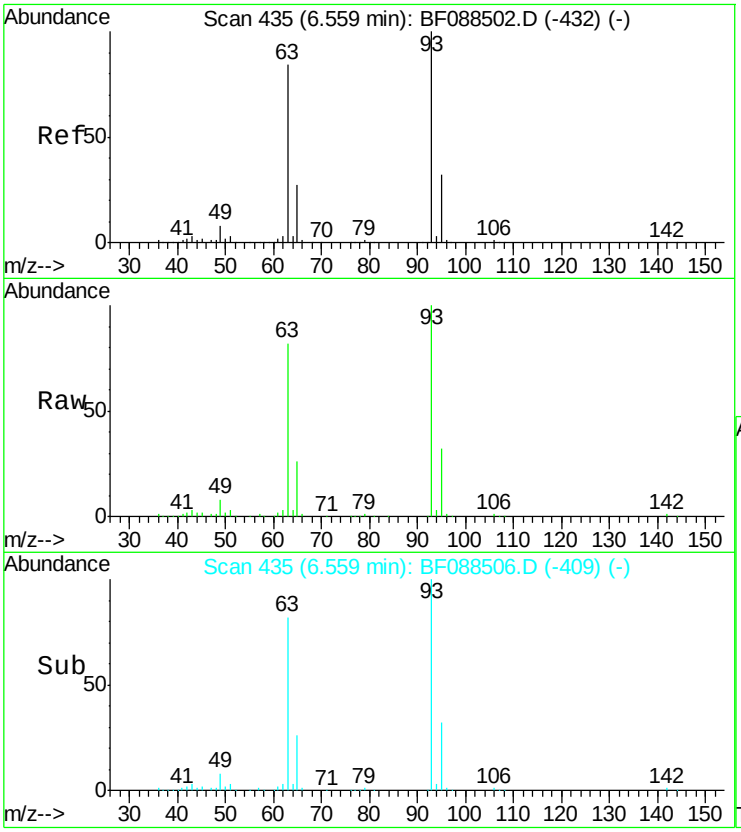


#10
Phenol
Concen: 41.41 ng
RT: 6.47 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 94 Resp: 507670

Ion	Ratio	Lower	Upper
94	100		
65	29.0	11.6	51.6
66	40.9	23.8	63.8



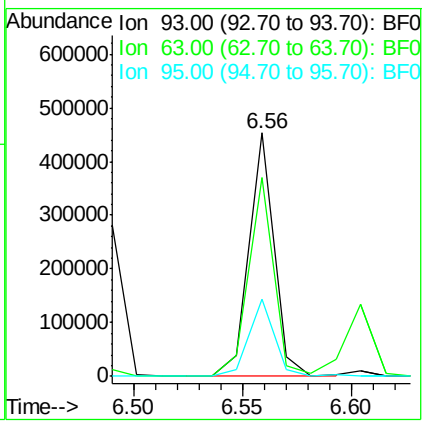


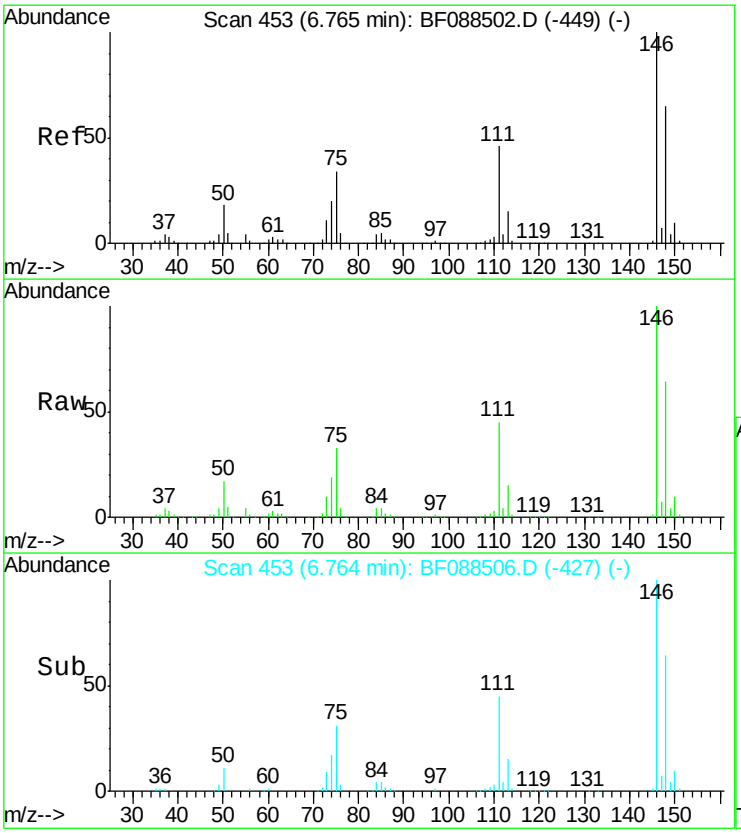
#11
bis(2-Chloroethyl)ether
Concen: 36.48 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 93 Resp: 362341

Ion	Ratio	Lower	Upper
93	100		
63	81.5	63.4	103.4
95	31.8	11.7	51.7

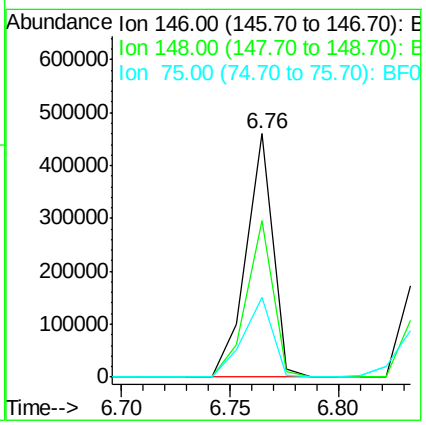


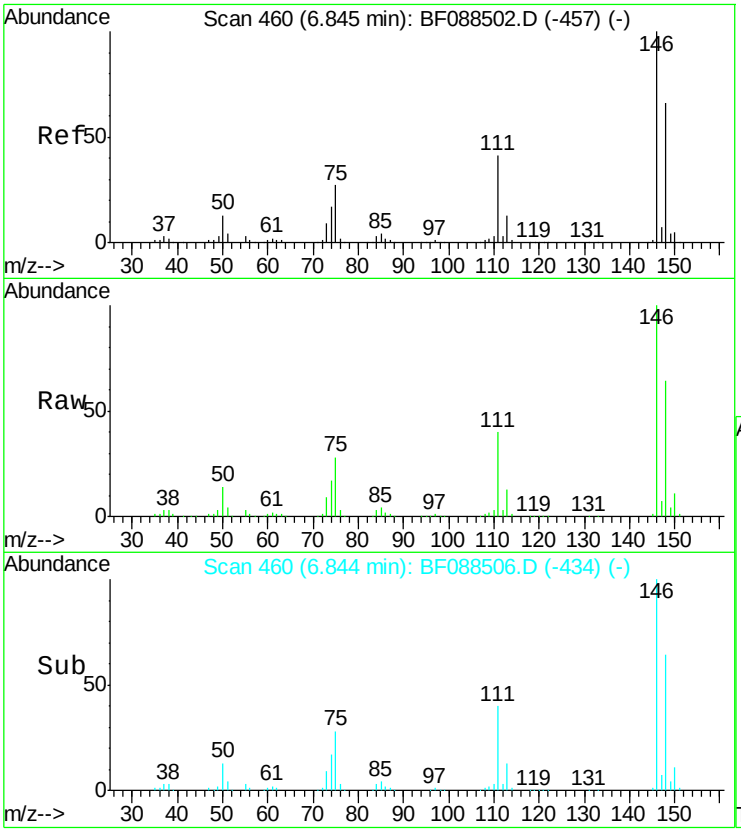


#12
1,3-Dichlorobenzene
Concen: 39.83 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:146 Resp: 395225

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
75	32.6	26.8	40.2



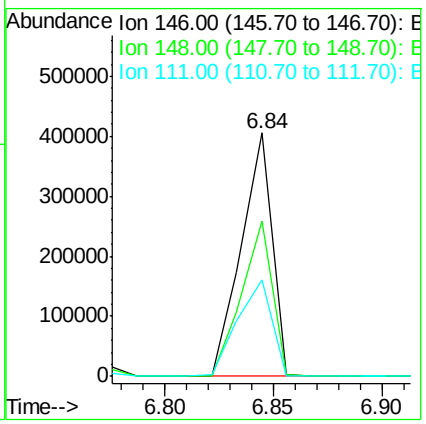


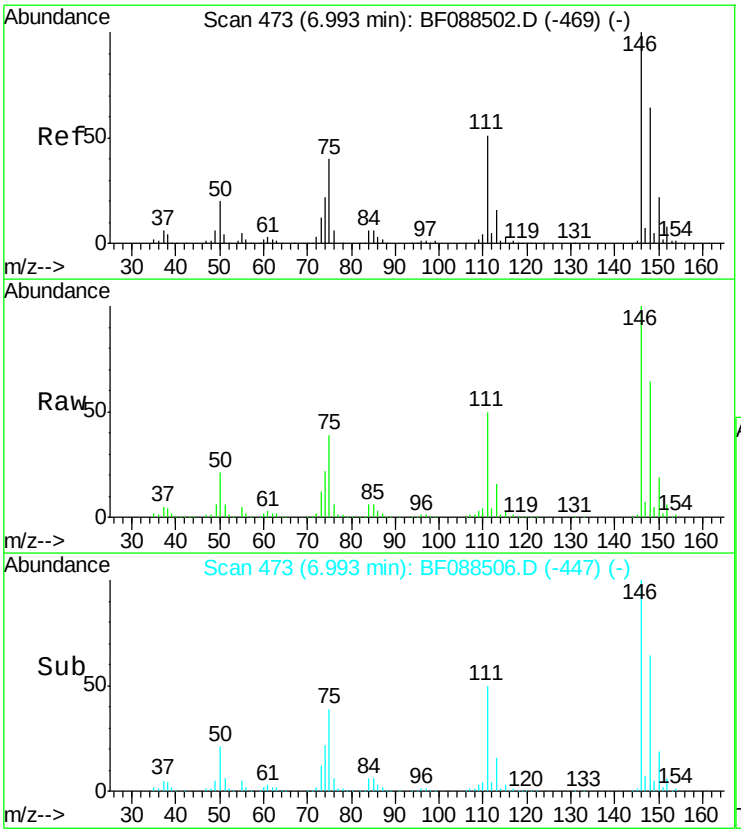
#13
1,4-Dichlorobenzene
Concen: 39.56 ng
RT: 6.84 min Scan# 460
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:146 Resp: 400124

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.8	79.2
111	39.8	32.5	48.7

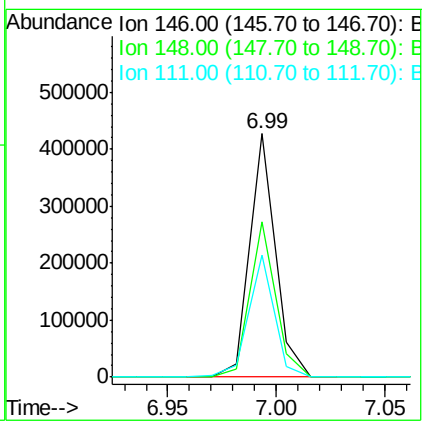


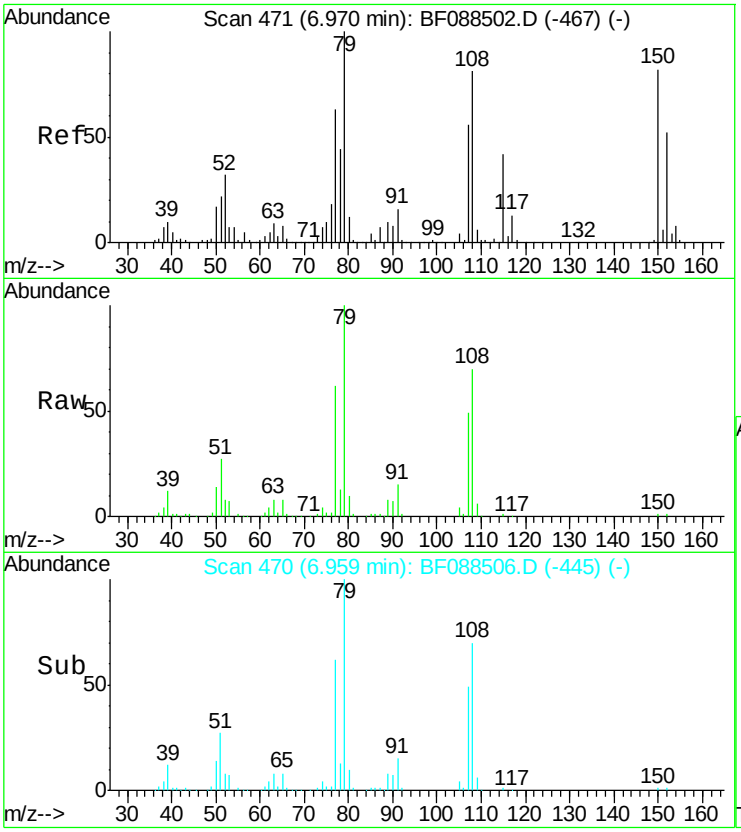


#14
1,2-Dichlorobenzene
Concen: 41.61 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:146 Resp: 350905

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	50.0	40.5	60.7



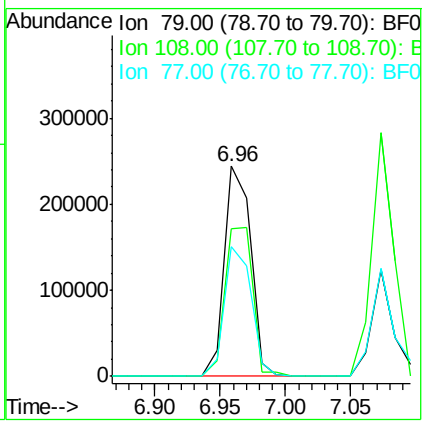


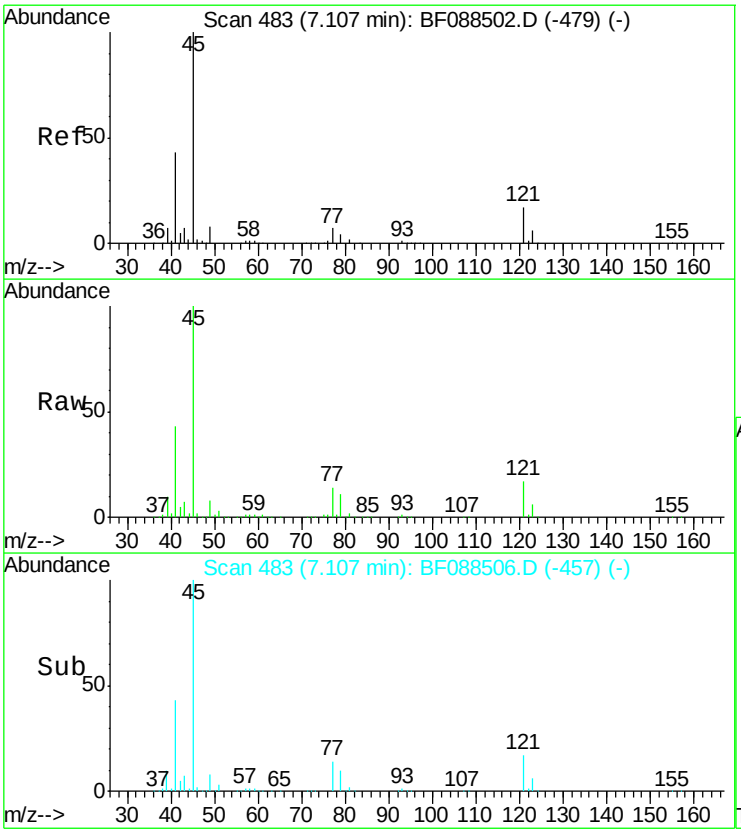
#15
Benzyl Alcohol
Concen: 37.78 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 79 Resp: 342725

Ion	Ratio	Lower	Upper
79	100		
108	70.3	64.7	97.1
77	61.9	50.4	75.6

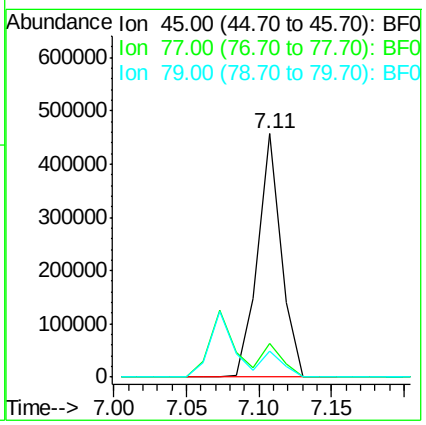


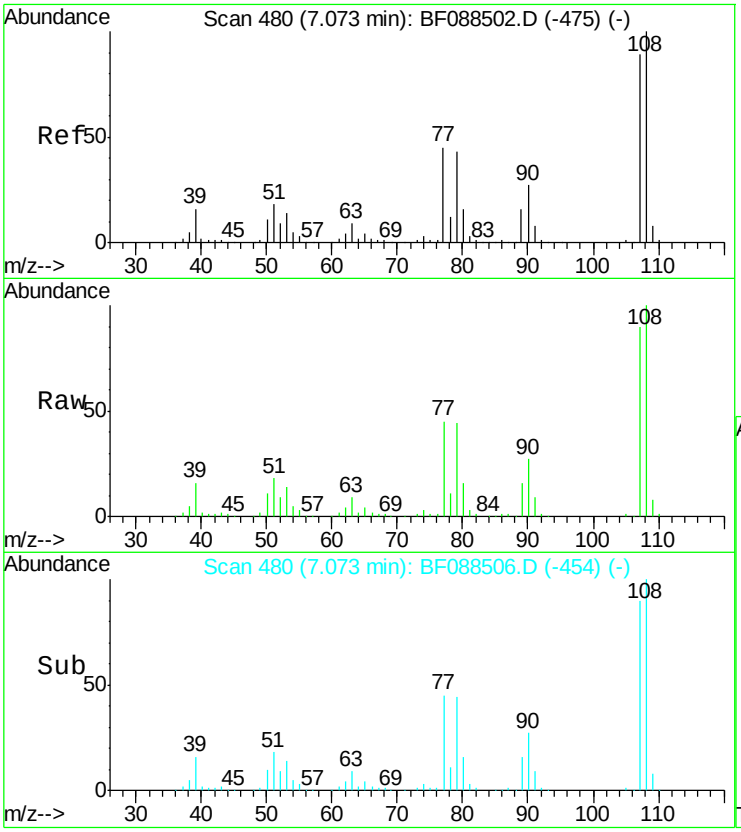


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.61 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 45 Resp: 513982

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	34.1
79	10.7	0.0	30.7



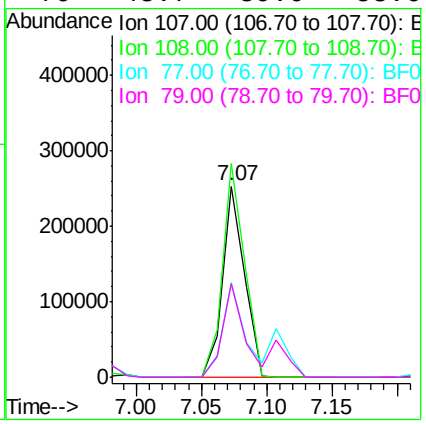


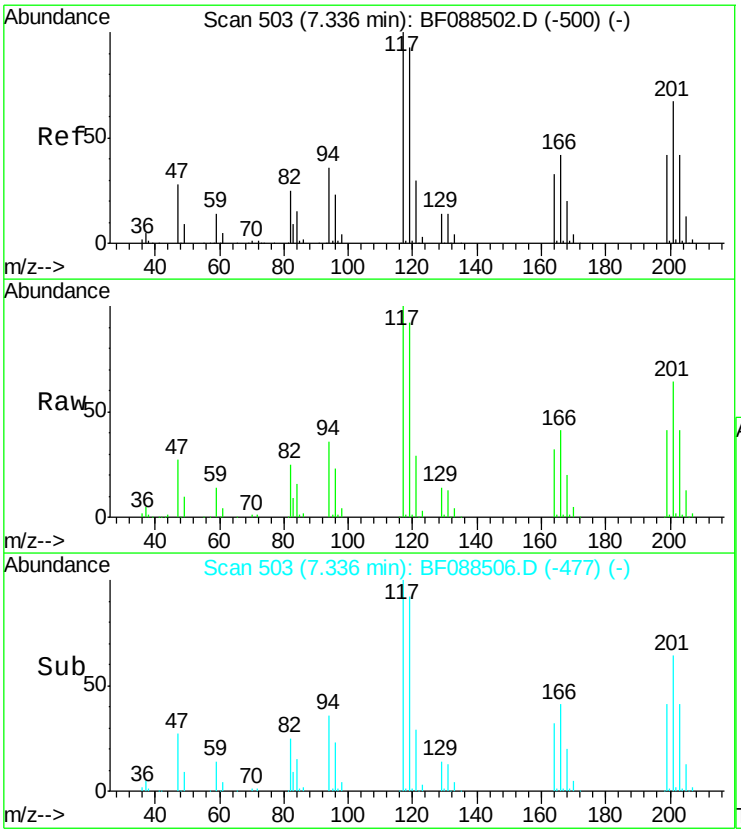
#17
2-Methylphenol
Concen: 36.72 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:107 Resp: 294146

Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.0	135.0
77	49.8	40.2	60.4
79	48.7	39.0	58.6

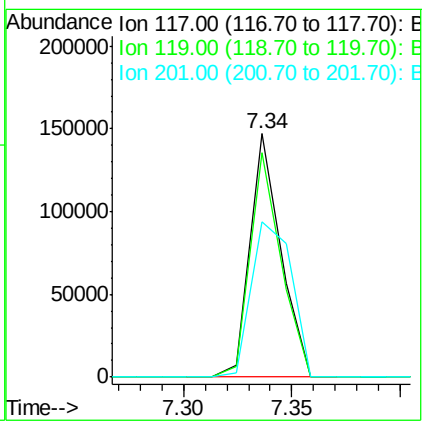


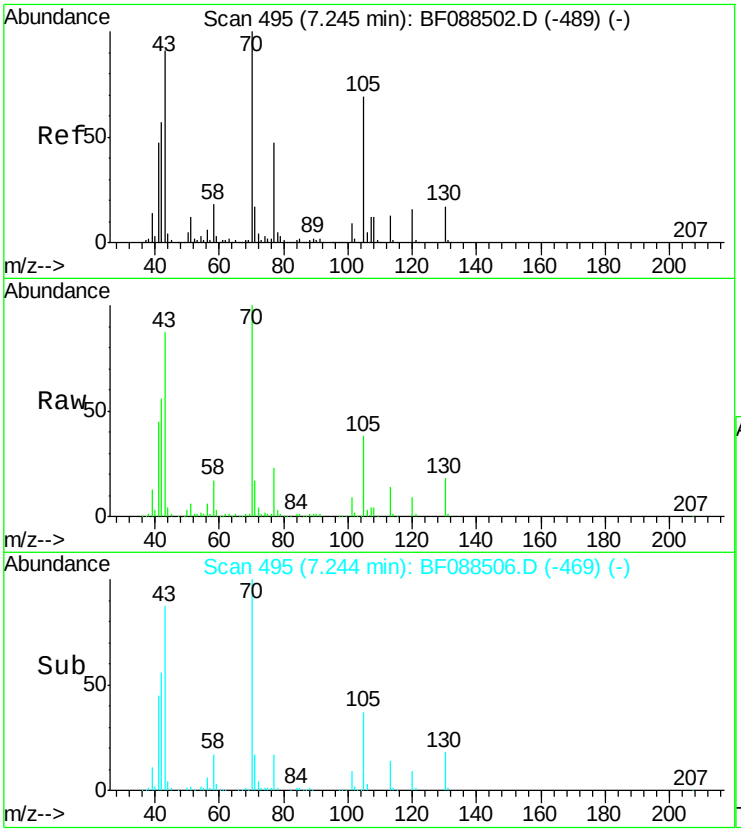


#18
Hexachloroethane
Concen: 37.08 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:117 Resp: 144422

Ion	Ratio	Lower	Upper
117	100		
119	92.3	74.1	111.1
201	64.0	53.4	80.2



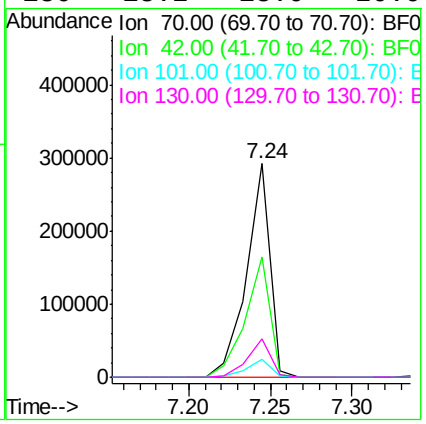


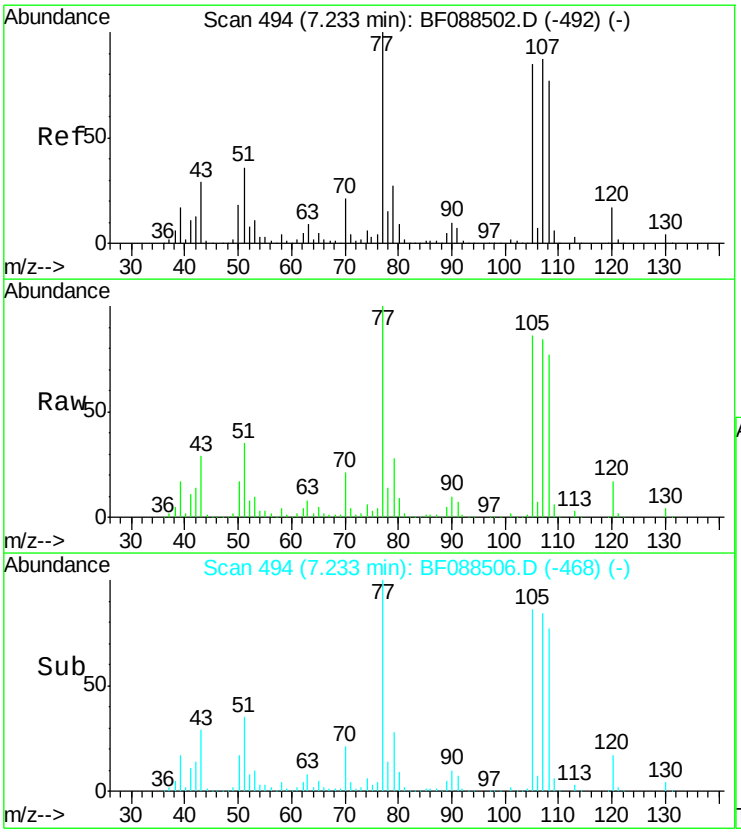
#19
n-Nitroso-di-n-propylamine
Concen: 39.05 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 70 Resp: 291471

Ion	Ratio	Lower	Upper
70	100		
42	56.4	45.9	68.9
101	8.6	6.8	10.2
130	18.2	13.9	20.9

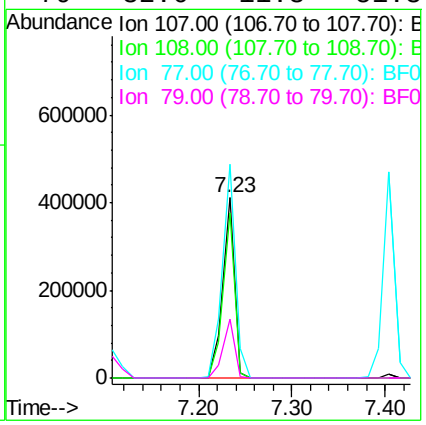


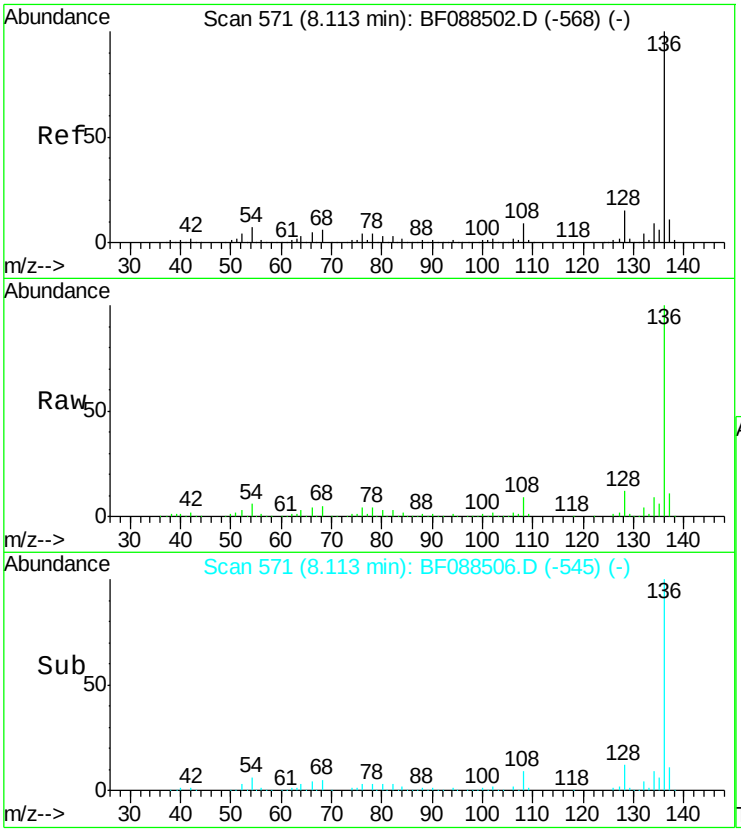


#20
3+4-Methylphenols
Concen: 40.70 ng
RT: 7.23 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:107 Resp: 360092

Ion	Ratio	Lower	Upper
107	100		
108	91.6	68.1	108.1
77	118.5	95.1	135.1
79	32.6	11.3	51.3



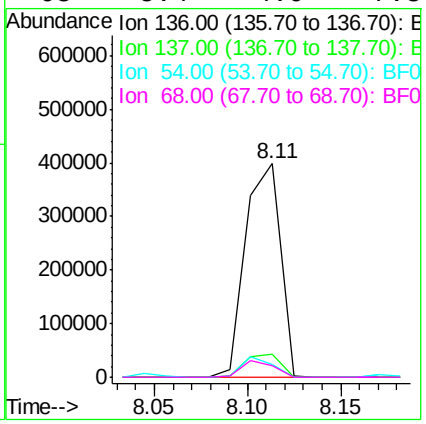


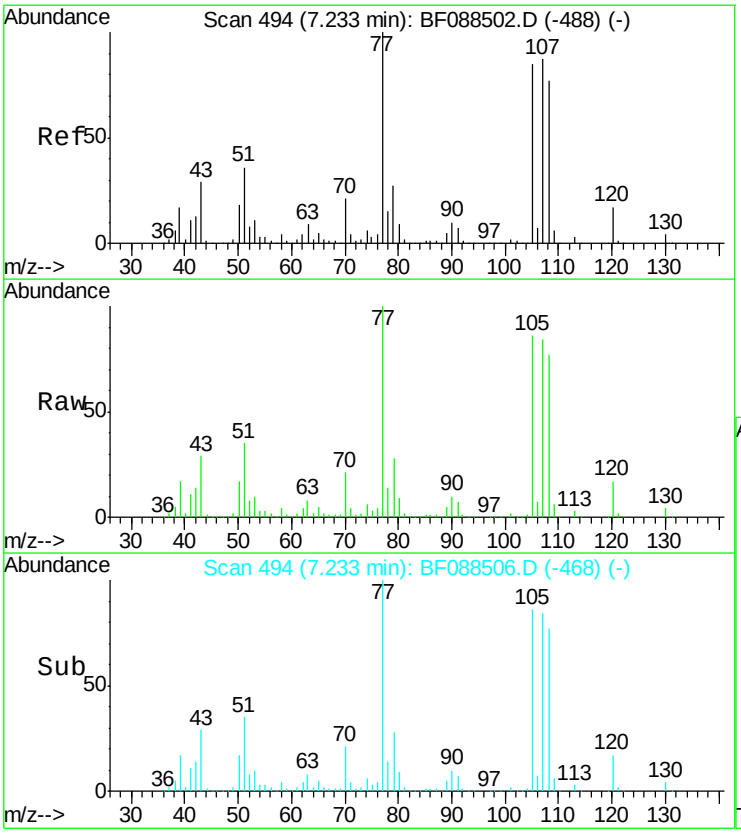
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:136 Resp: 517085

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.2	5.4	8.2
68	5.4	4.9	7.3

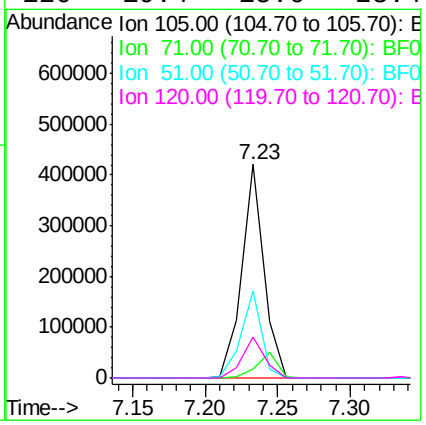


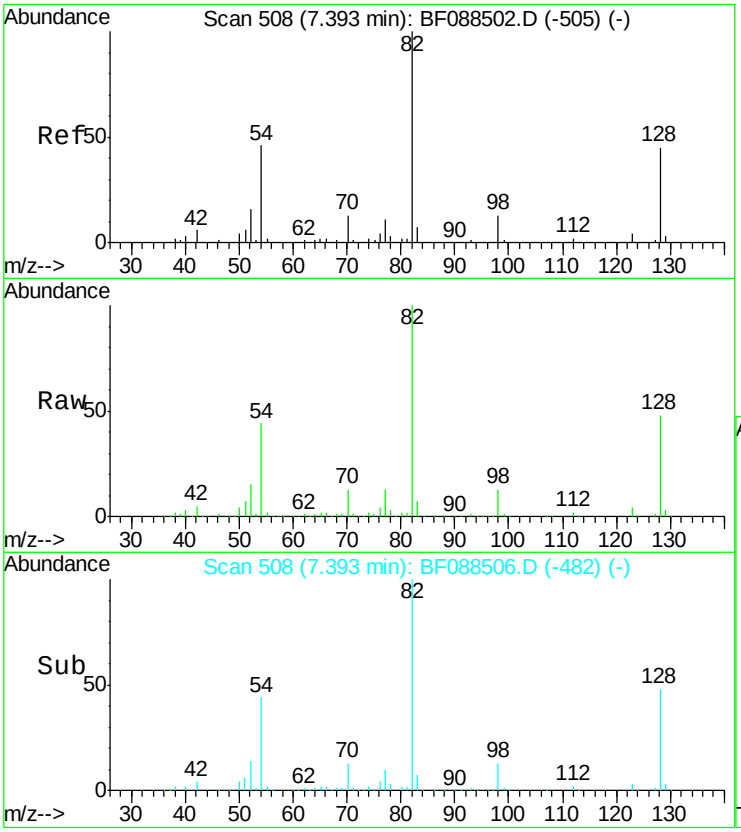


#22
Acetophenone
Concen: 35.75 ng
RT: 7.23 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:105 Resp: 445048

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.4	5.2
51	40.5	33.6	50.4
120	19.4	15.6	23.4



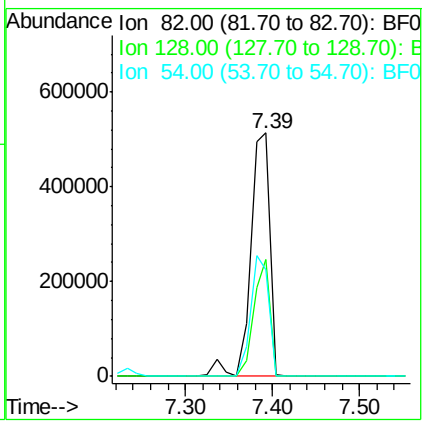


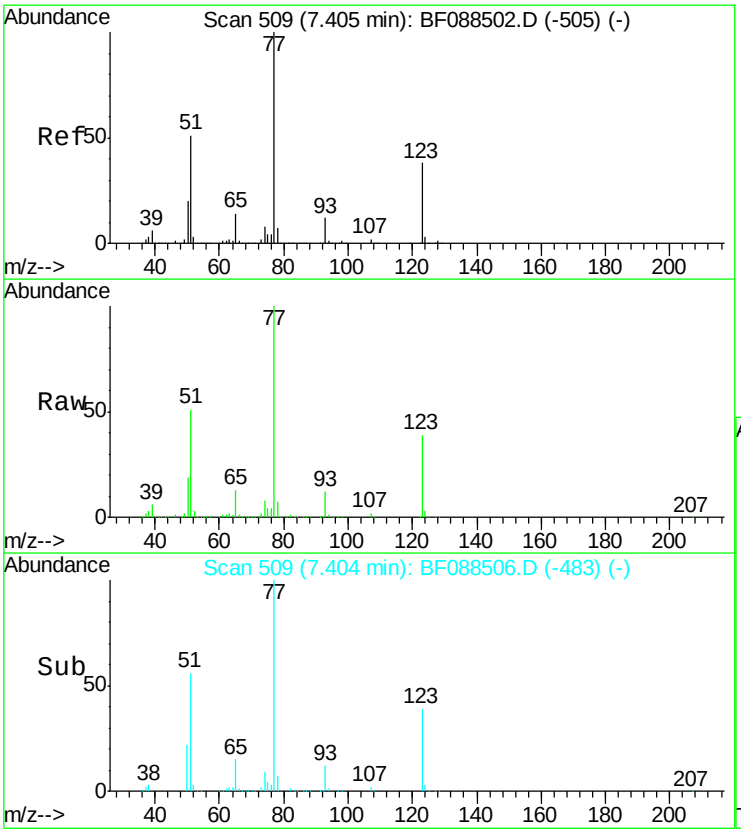
#23
Nitrobenzene-d5
Concen: 81.91 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 82 Resp: 806382

Ion	Ratio	Lower	Upper
82	100		
128	48.2	35.8	53.8
54	43.9	37.1	55.7

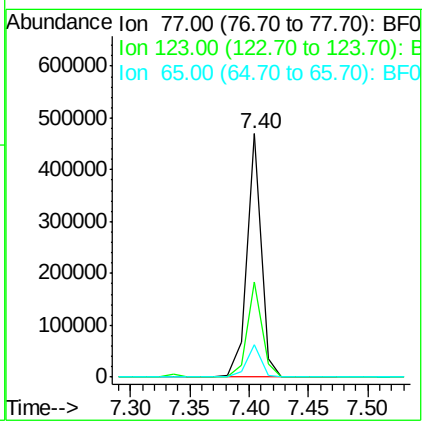


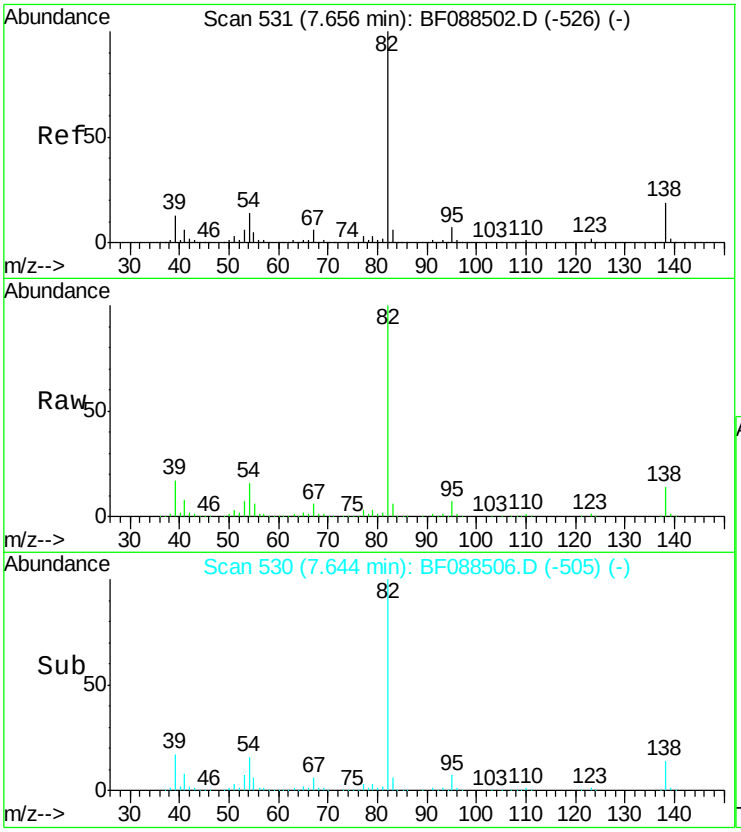


#24
Nitrobenzene
Concen: 37.51 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 77 Resp: 396135

Ion	Ratio	Lower	Upper
77	100		
123	39.1	30.7	46.1
65	13.4	10.9	16.3



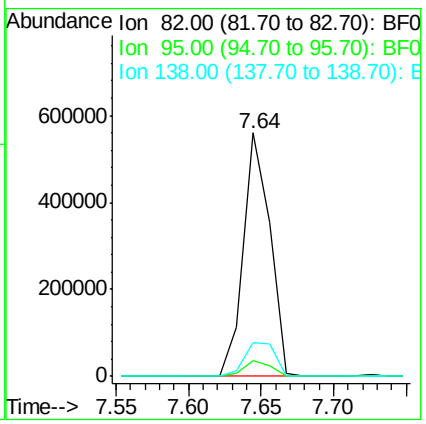


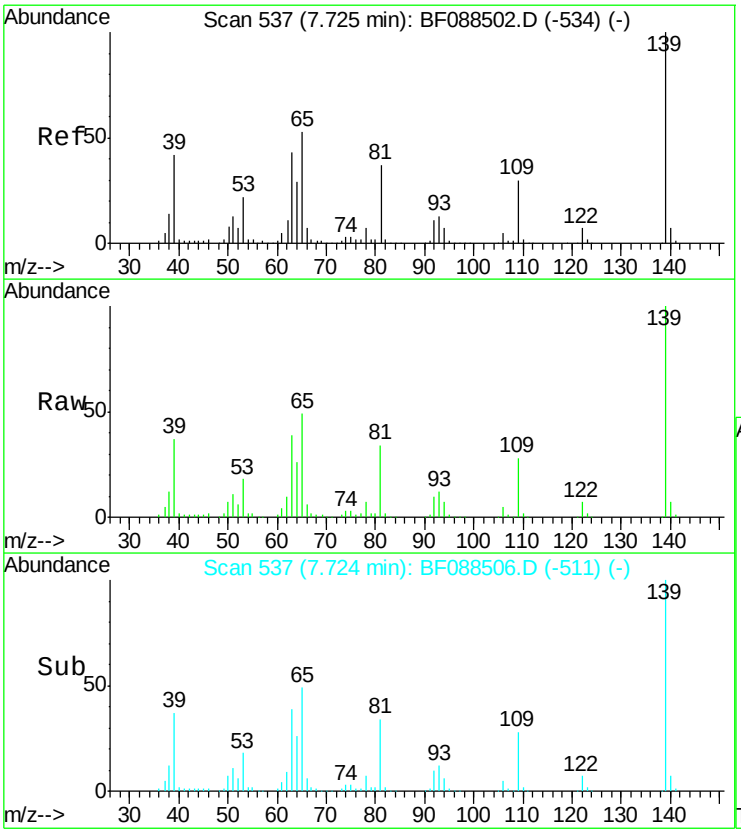
#25
Isophorone
Concen: 35.67 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 82 Resp: 709493

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	13.8	14.8	22.2#

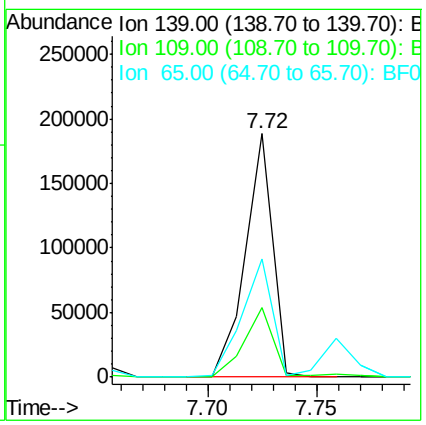


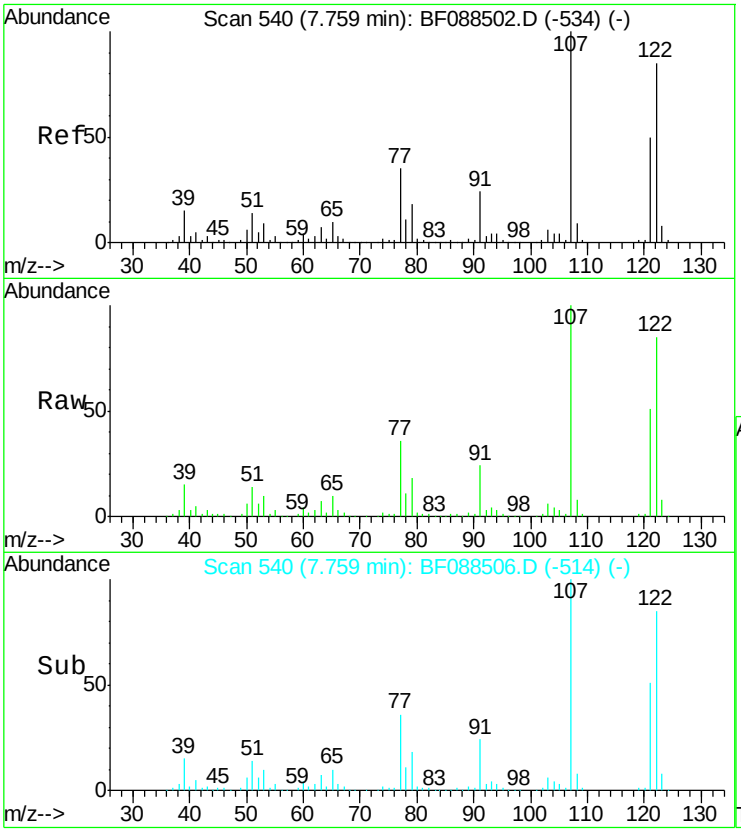


#26
2-Nitrophenol
Concen: 47.84 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:139 Resp: 164407

Ion	Ratio	Lower	Upper
139	100		
109	28.5	24.0	36.0
65	48.5	42.4	63.6



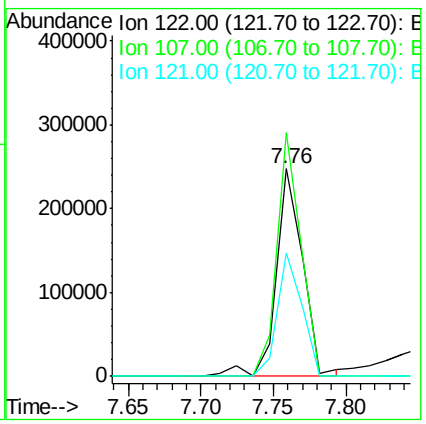


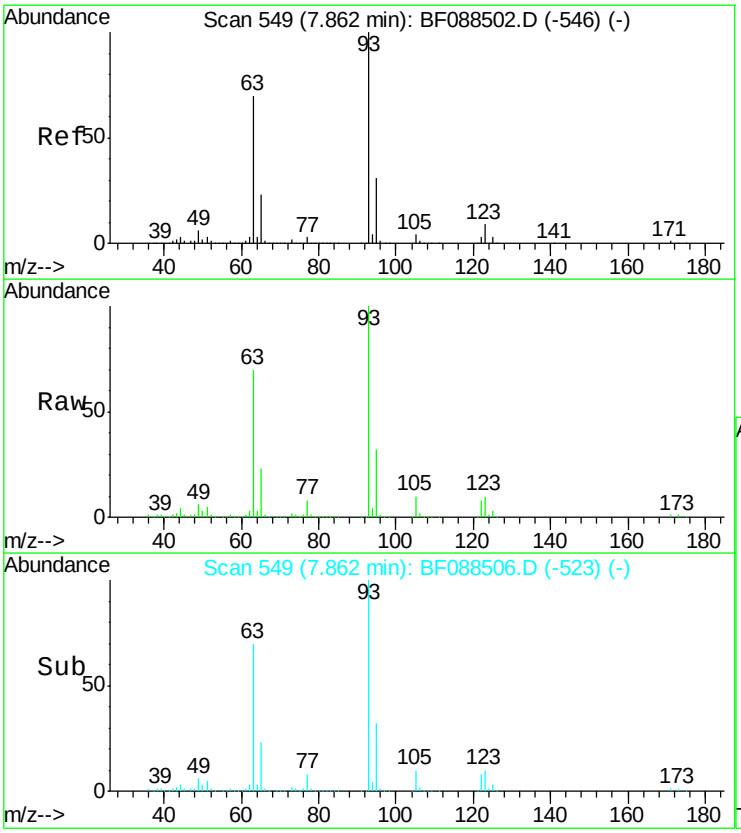
#27
2,4-Dimethylphenol
Concen: 34.86 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:122 Resp: 311292

Ion	Ratio	Lower	Upper
122	100		
107	117.5	94.1	141.1
121	59.4	47.0	70.6

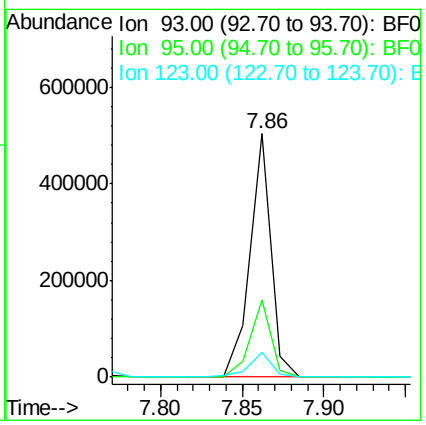


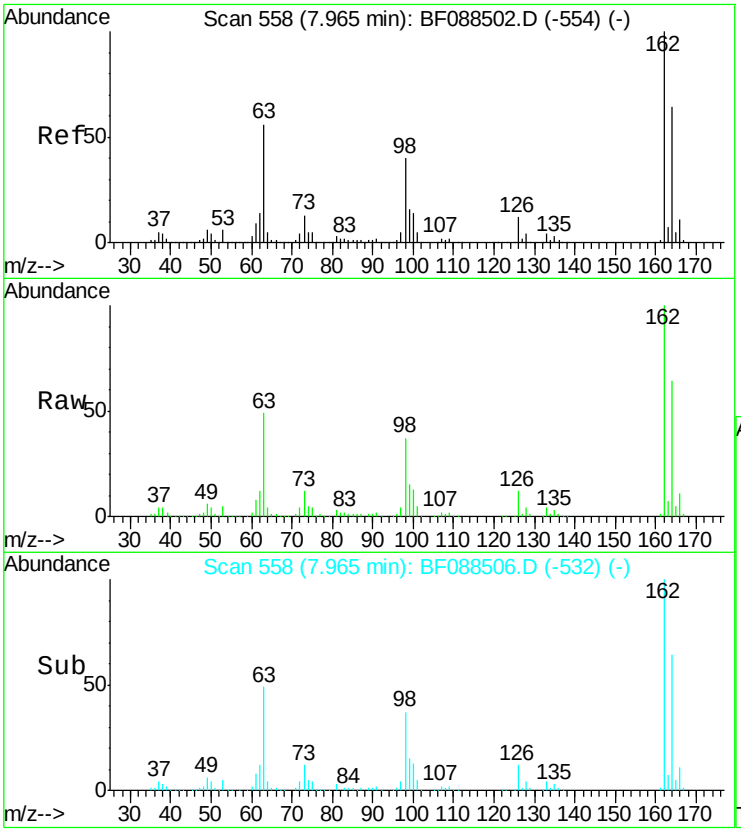


#28
bis(2-Chloroethoxy)methane
Concen: 36.64 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 93 Resp: 449247

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.1	37.7
123	9.9	7.8	11.6



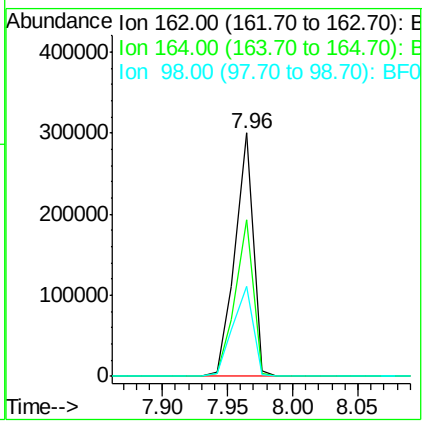


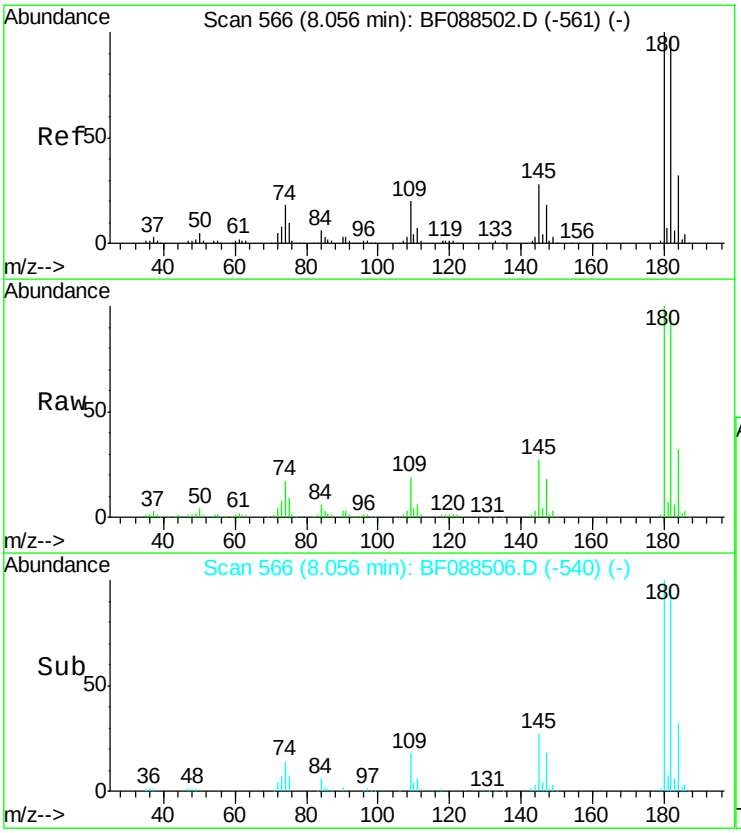
#29
2,4-Dichlorophenol
Concen: 40.50 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:162 Resp: 291433

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.3	84.3
98	37.0	20.5	60.5

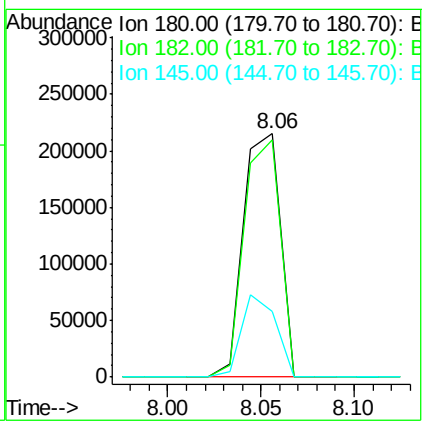


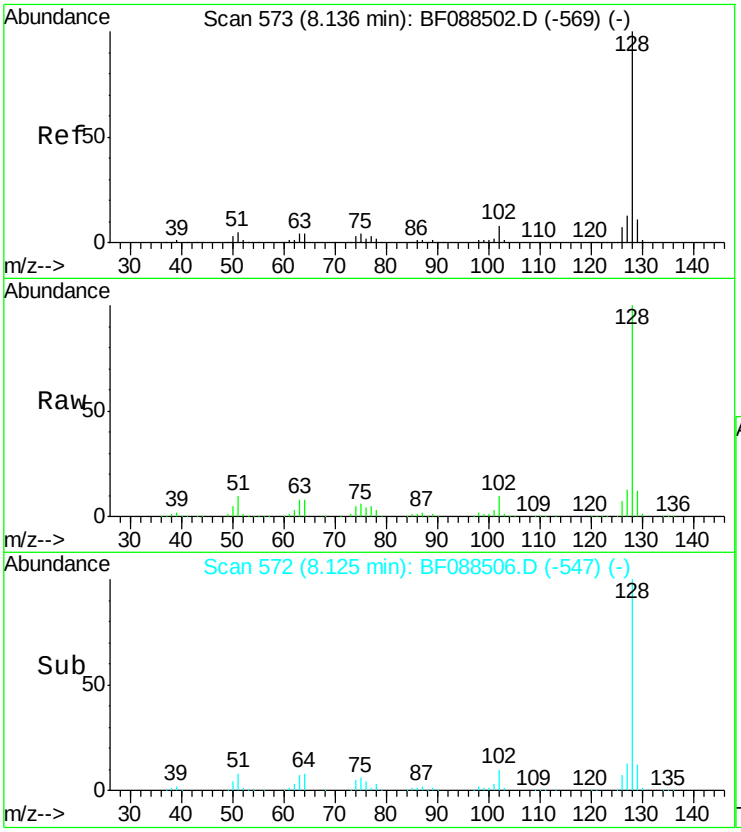


#30
1,2,4-Trichlorobenzene
Concen: 37.26 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:180 Resp: 294865

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.4	116.0
145	27.1	22.6	33.8



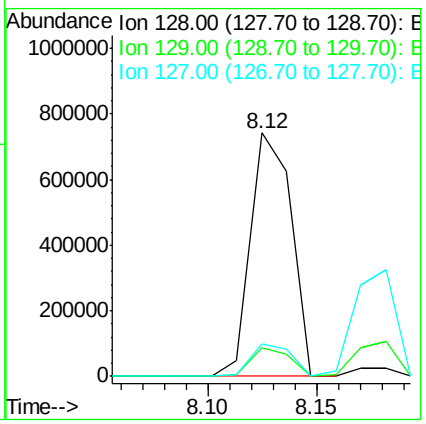


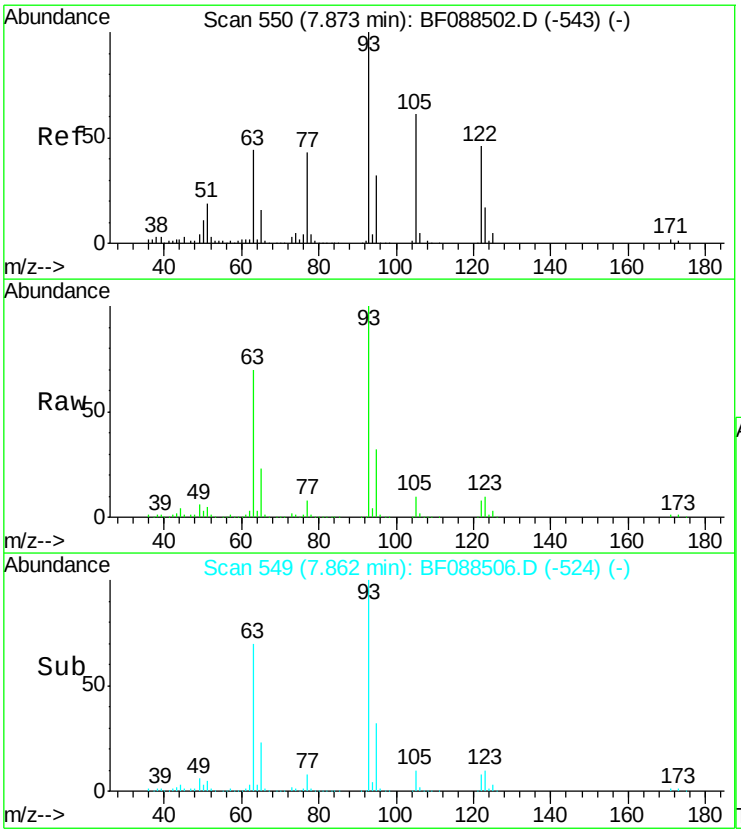
#31
Naphthalene
Concen: 37.11 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:128 Resp: 973405

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	13.2	10.6	16.0

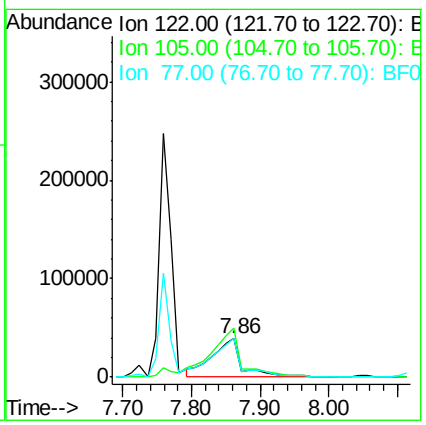


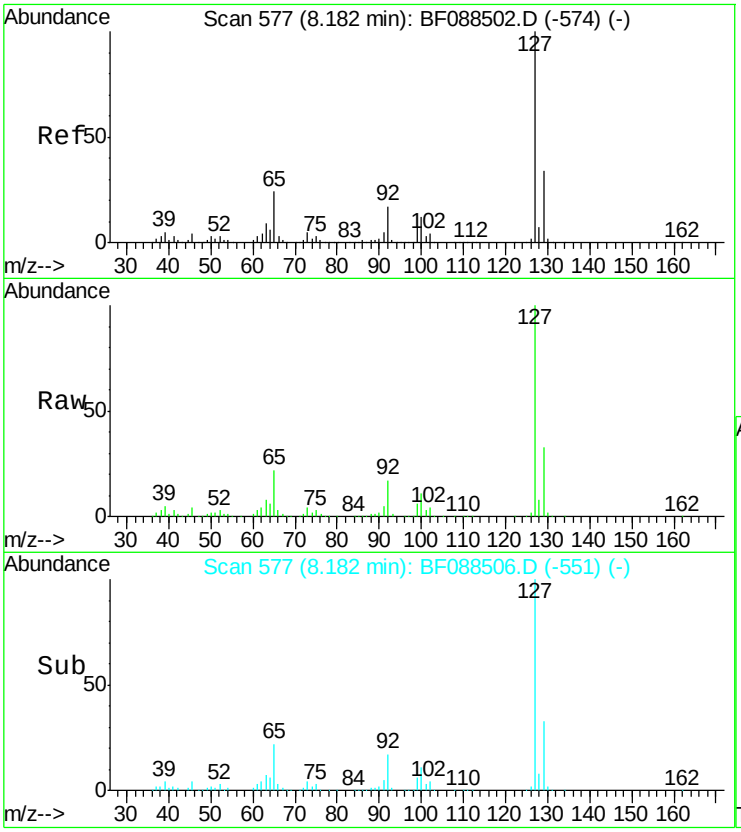


#32
Benzoic acid
Concen: 31.32 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:122 Resp: 117104

Ion	Ratio	Lower	Upper
122	100		
105	126.7	110.7	150.7
77	102.2	76.5	116.5



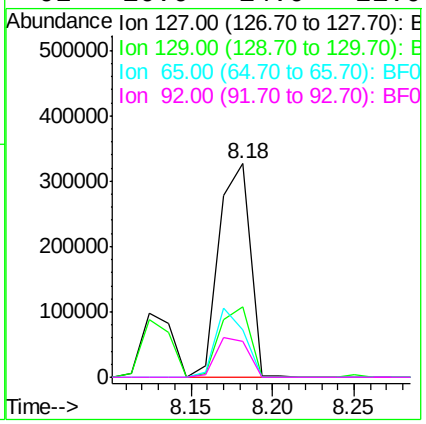


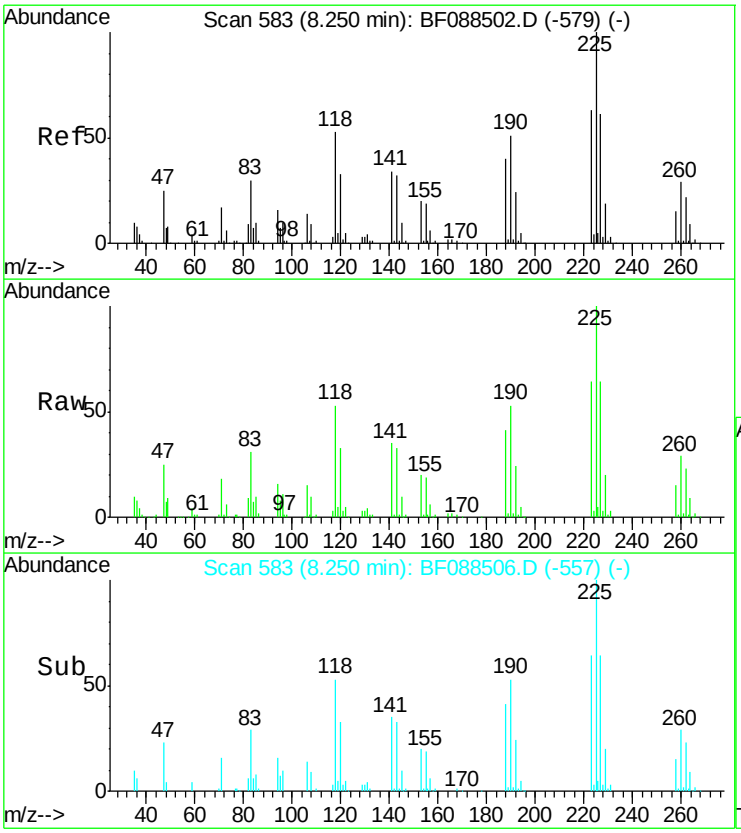
#33
4-Chloroaniline
Concen: 36.69 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:127 Resp: 429542

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.9	40.3
65	22.1	19.4	29.2
92	16.6	14.0	21.0

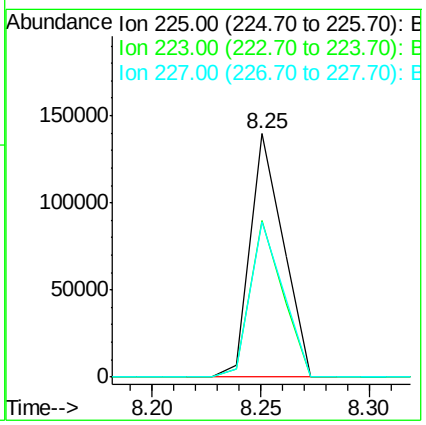


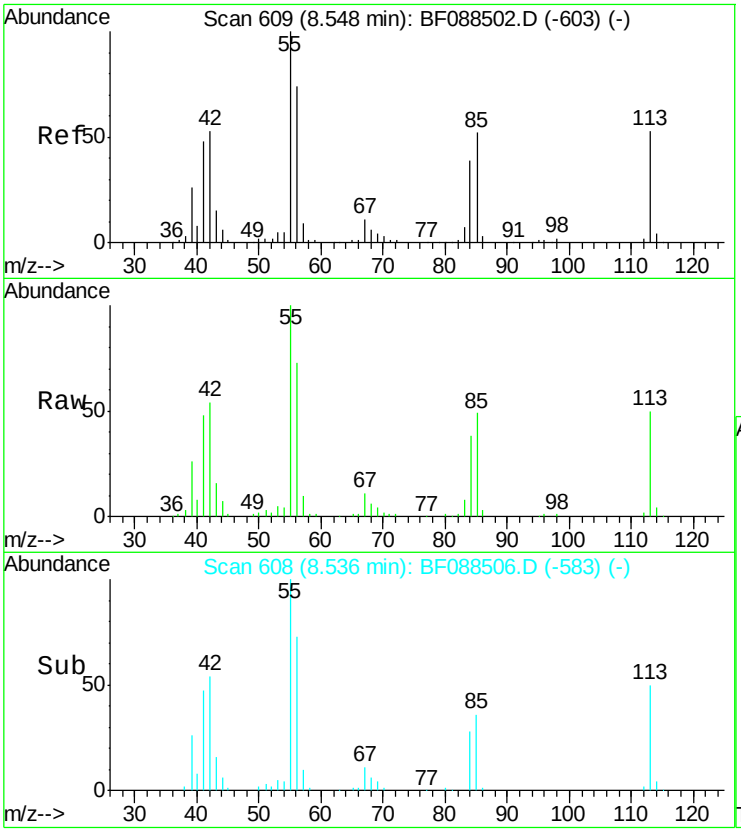


#34
Hexachlorobutadiene
Concen: 39.86 ng
RT: 8.25 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:225 Resp: 148107

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.2	75.2
227	63.6	48.6	73.0



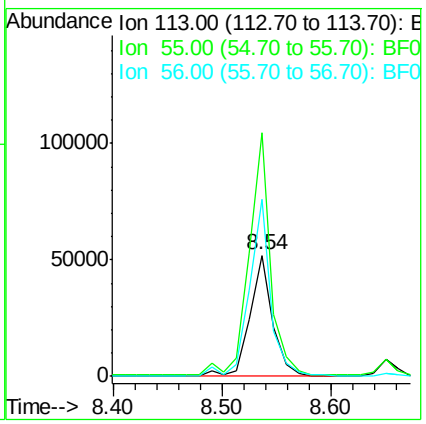


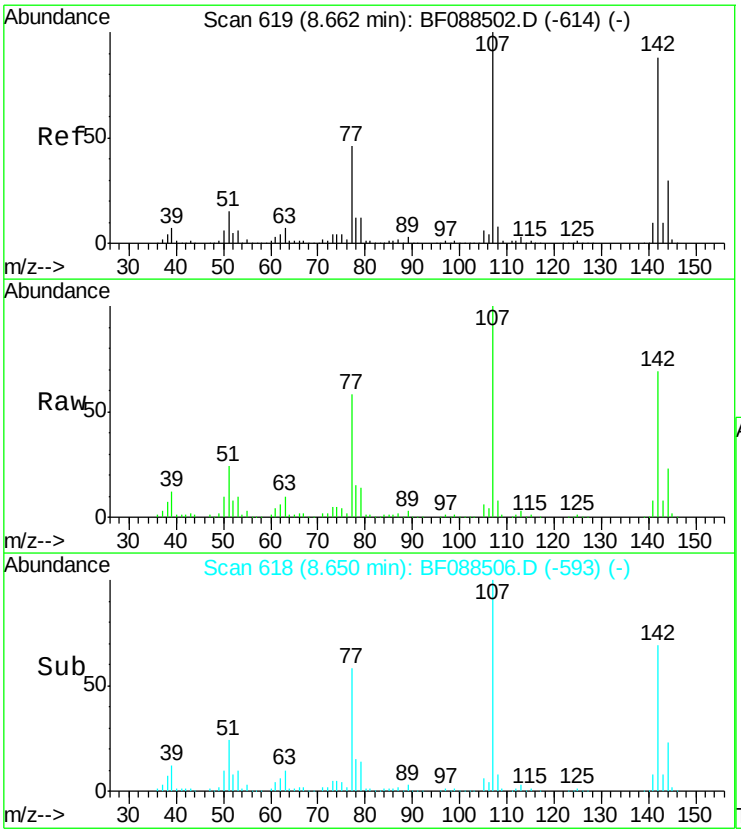
#35
Caprolactam
Concen: 34.19 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:113 Resp: 75196

Ion	Ratio	Lower	Upper
113	100		
55	201.1	170.2	210.2
56	145.9	119.7	159.7

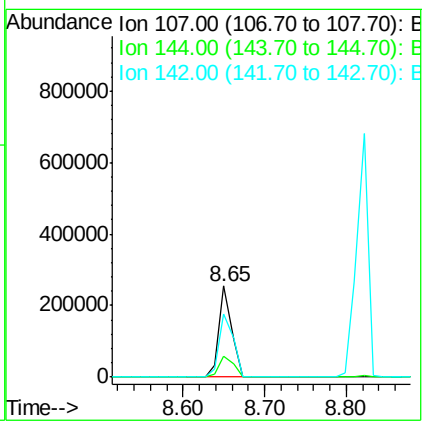


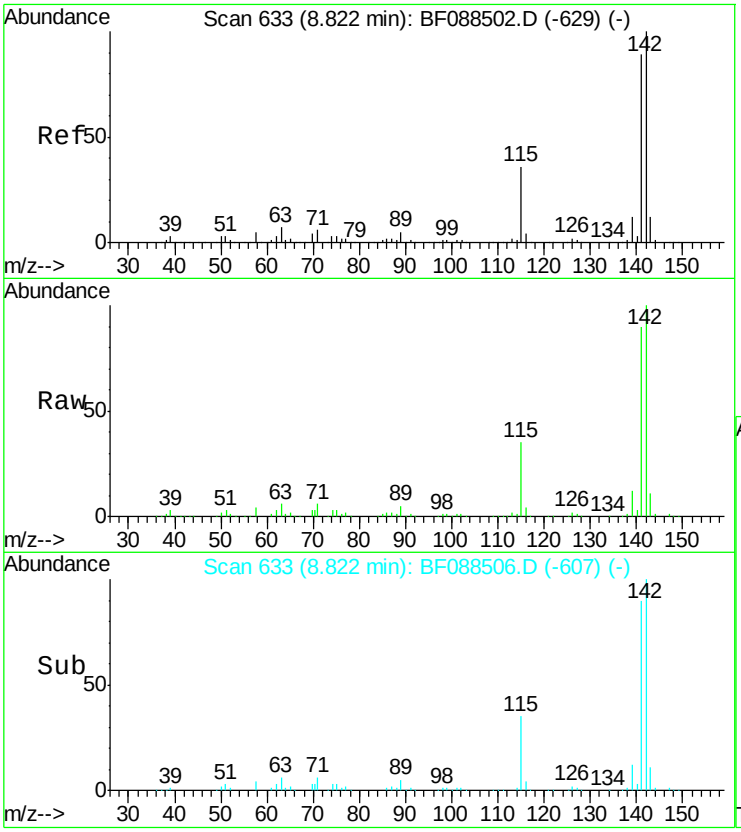


#36
4-Chloro-3-methylphenol
Concen: 34.42 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:107 Resp: 275170

Ion	Ratio	Lower	Upper
107	100		
144	22.6	23.7	35.5#
142	69.5	70.7	106.1#



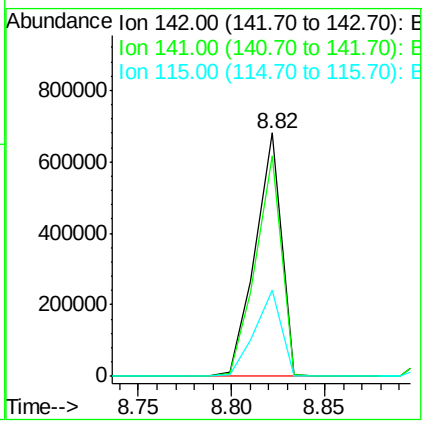


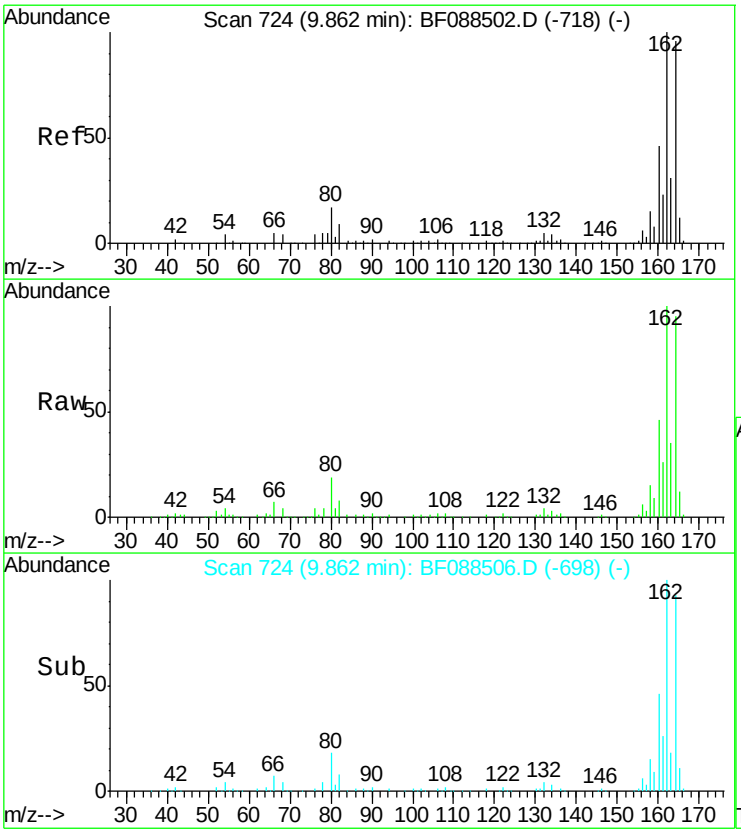
#37
2-Methylnaphthalene
Concen: 41.02 ng
RT: 8.82 min Scan# 633
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:142 Resp: 661761

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.4
115	35.2	28.7	43.1

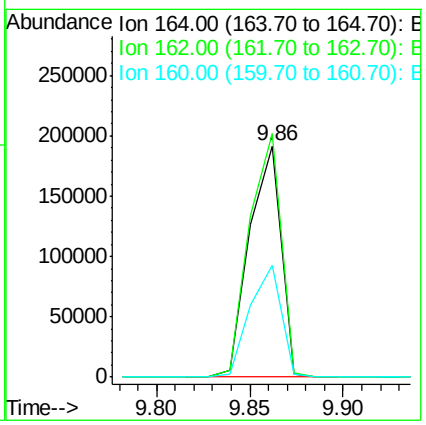


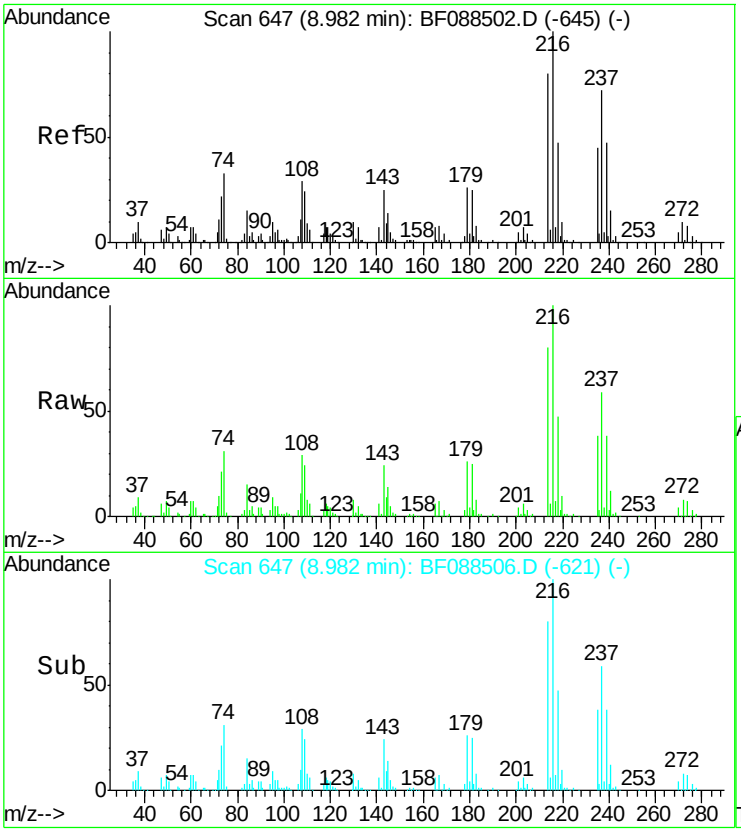


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:164 Resp: 223065

Ion	Ratio	Lower	Upper
164	100		
162	105.4	83.7	125.5
160	48.3	38.9	58.3



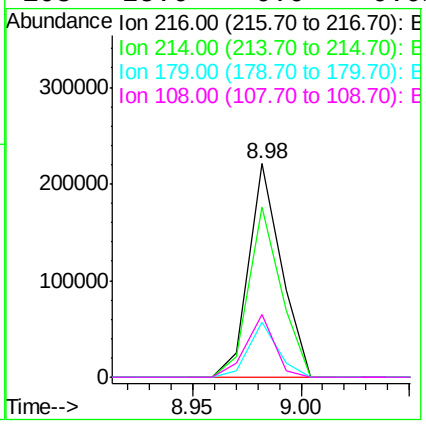


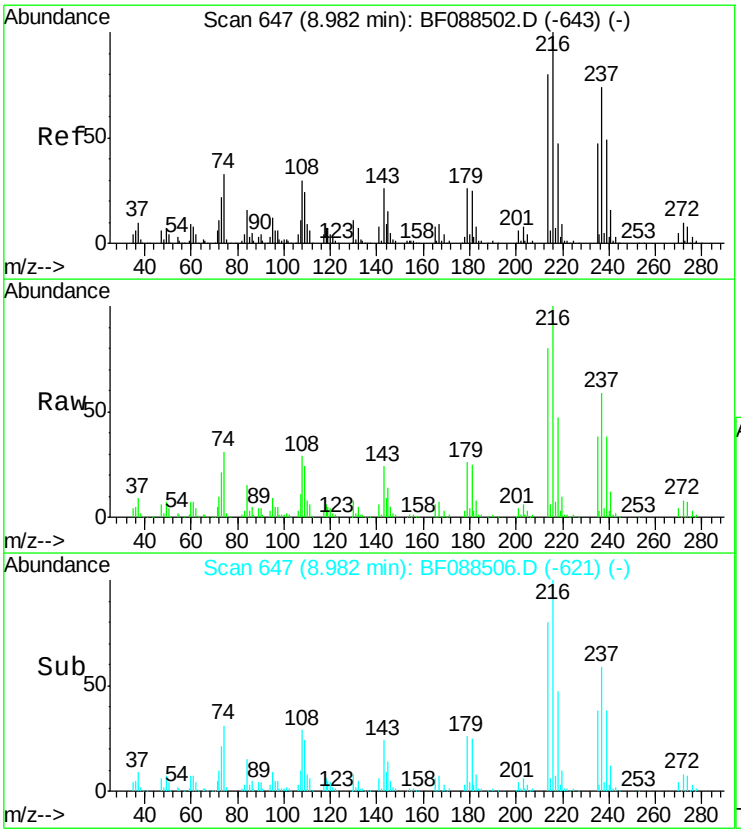
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.48 ng
RT: 8.98 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:216 Resp: 231033

Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	23.4	0.0	0.0#
108	25.6	0.0	0.0#

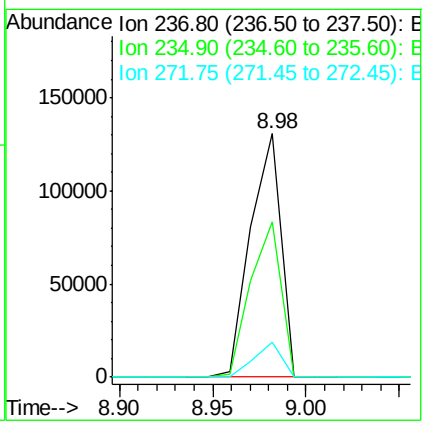


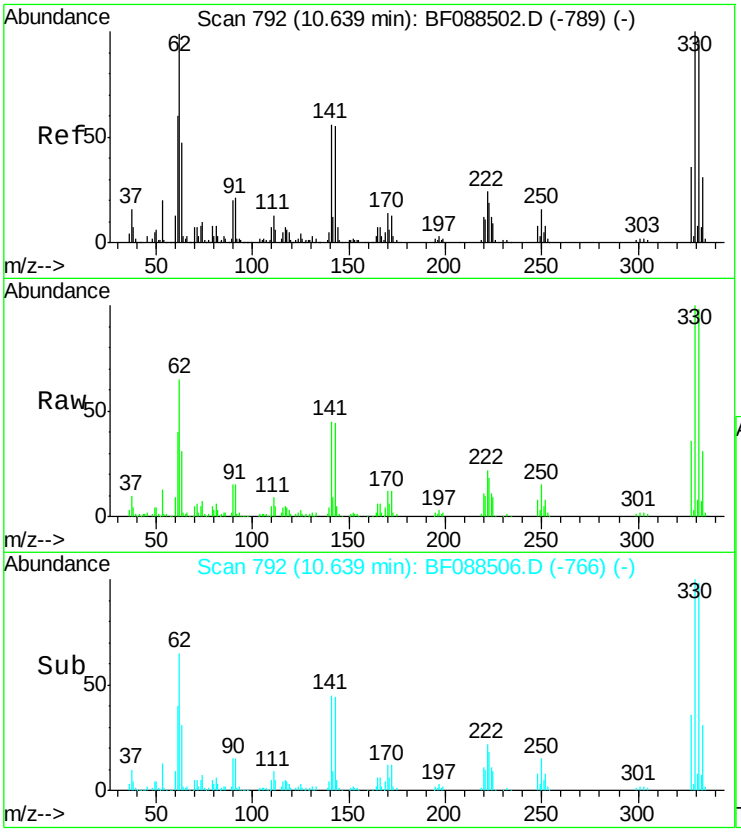


#40
Hexachlorocyclopentadiene
Concen: 41.18 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:237 Resp: 147057

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.0	83.0
272	14.2	0.0	33.8



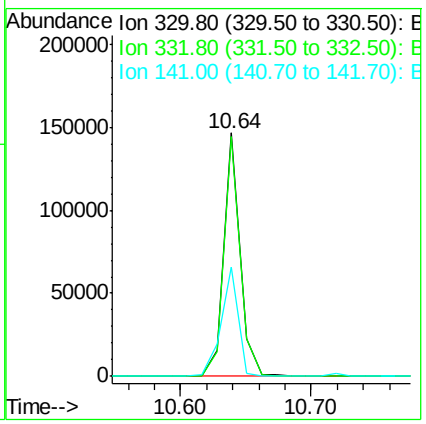


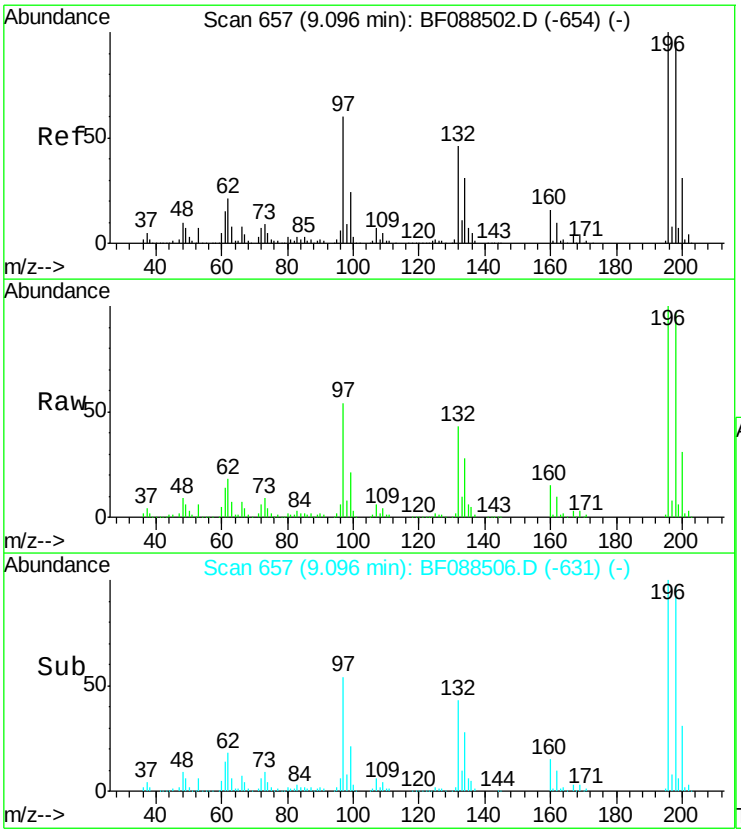
#41
2,4,6-Tribromophenol
Concen: 75.40 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:330 Resp: 128947

Ion	Ratio	Lower	Upper
330	100		
332	97.9	0.0	0.0#
141	46.9	0.0	0.0#

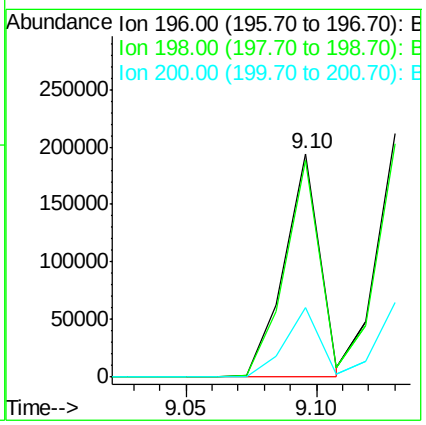


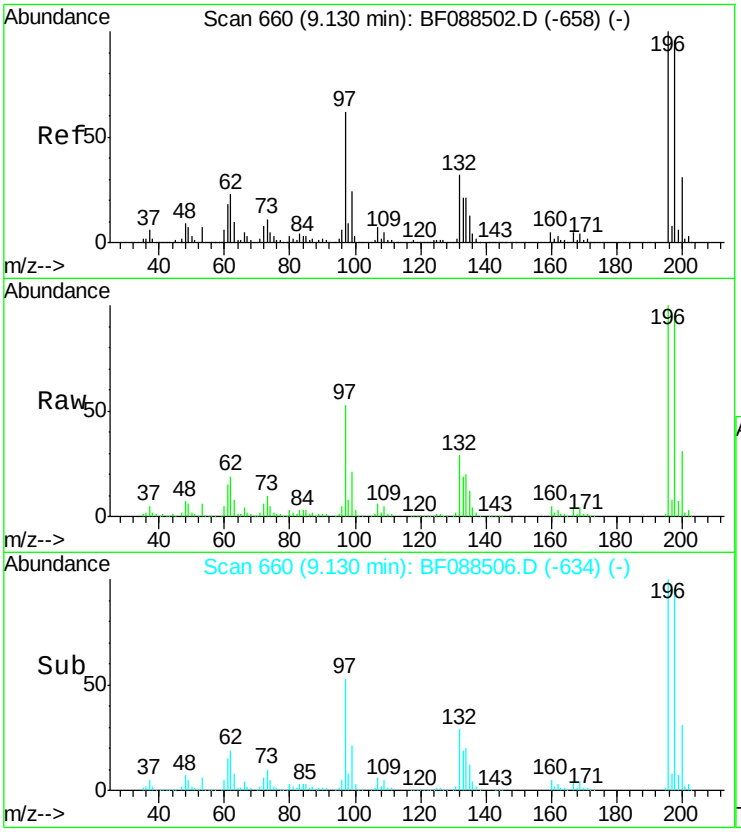


#42
2,4,6-Trichlorophenol
Concen: 41.04 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:196 Resp: 182748

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.9	115.3
200	30.9	24.6	36.8



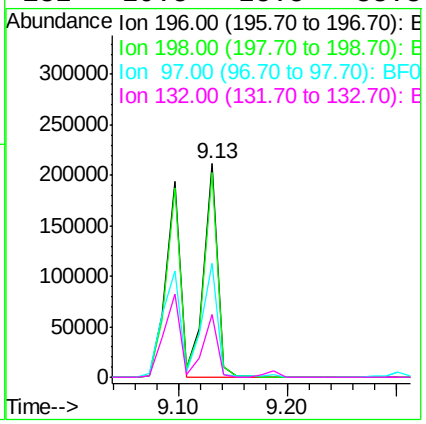


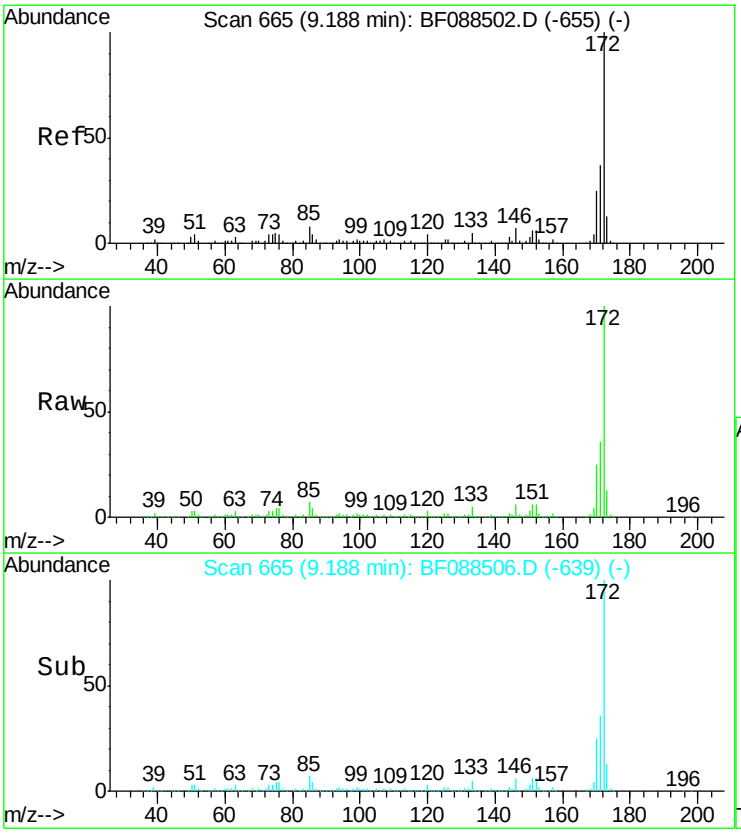
#43
2,4,5-Trichlorophenol
Concen: 42.51 ng
RT: 9.13 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:196 Resp: 189106

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.6	115.0
97	53.5	48.7	73.1
132	29.5	25.5	38.3

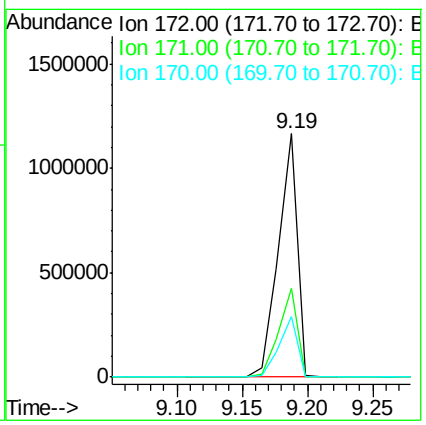


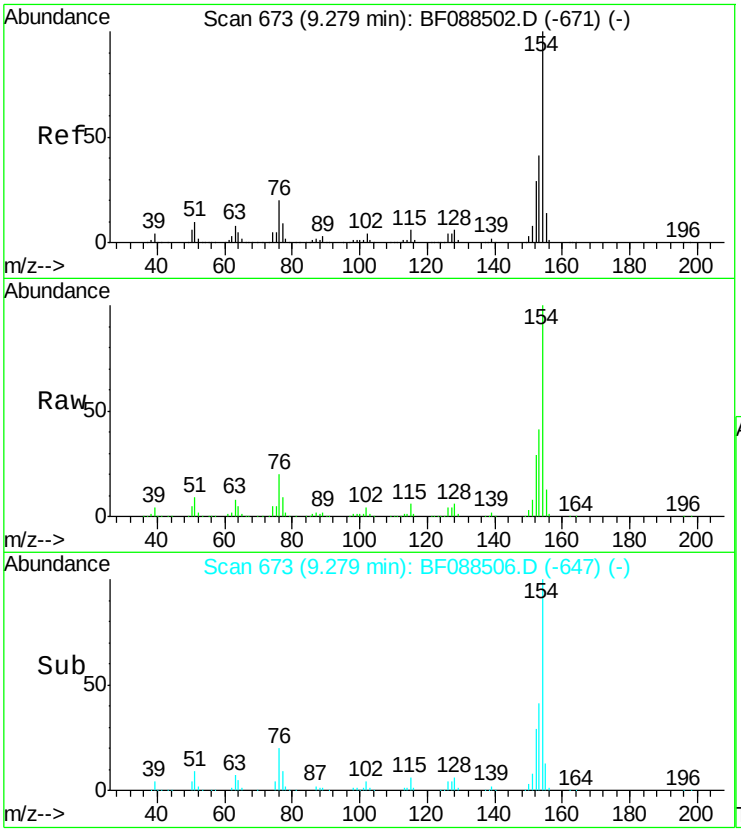


#44
2-Fluorobiphenyl
Concen: 85.85 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:172 Resp: 1191505

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.3	43.9
170	24.7	19.8	29.8



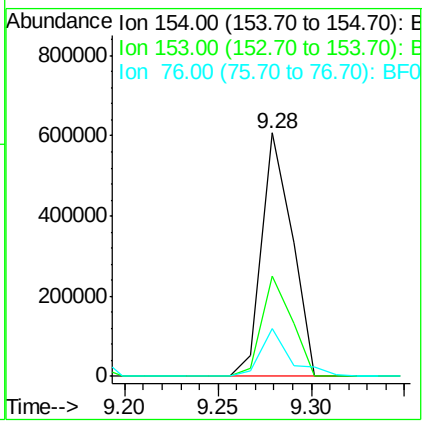


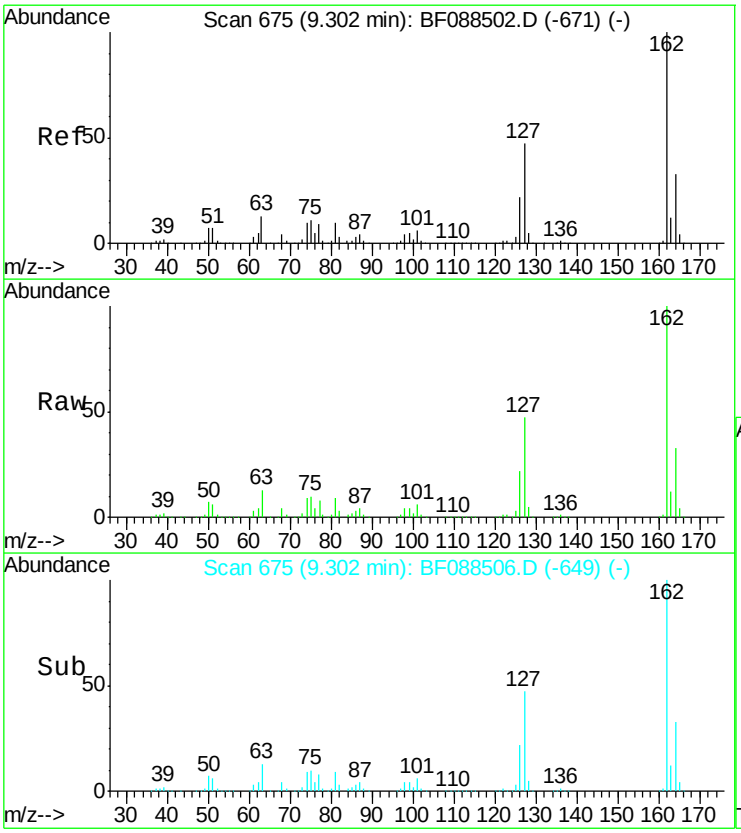
#45
1,1'-Biphenyl
Concen: 38.50 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:154 Resp: 681200

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.8	60.8
76	19.7	0.0	39.9

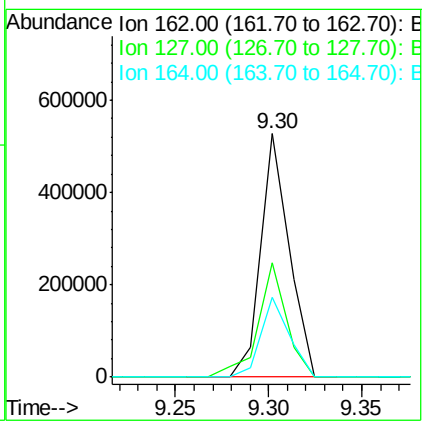


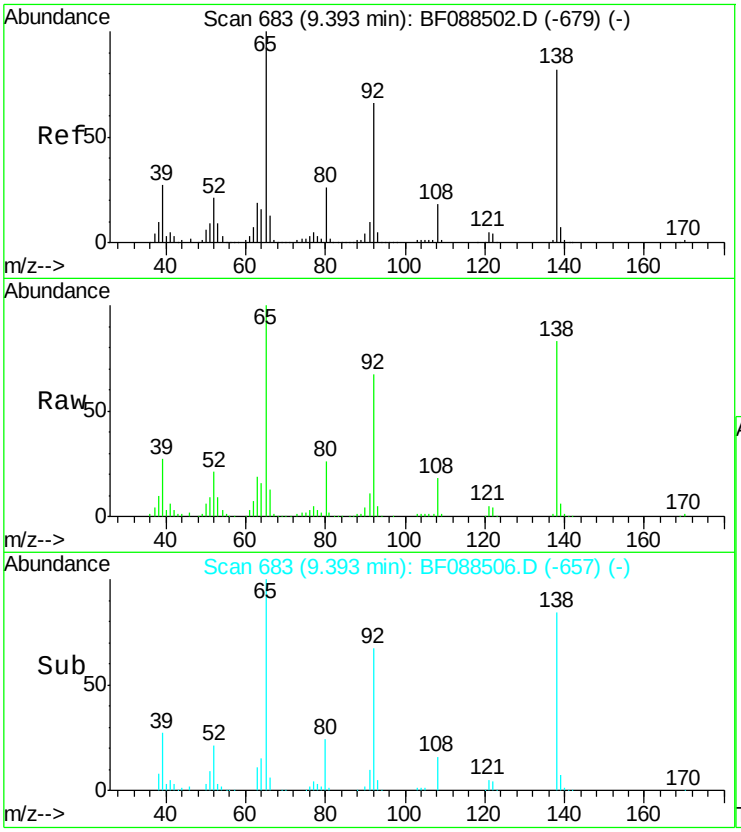


#46
2-Chloronaphthalene
Concen: 39.39 ng
RT: 9.30 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:162 Resp: 551789

Ion	Ratio	Lower	Upper
162	100		
127	46.9	37.8	56.8
164	32.9	26.5	39.7



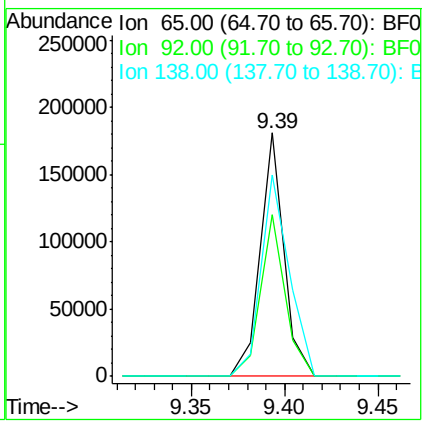


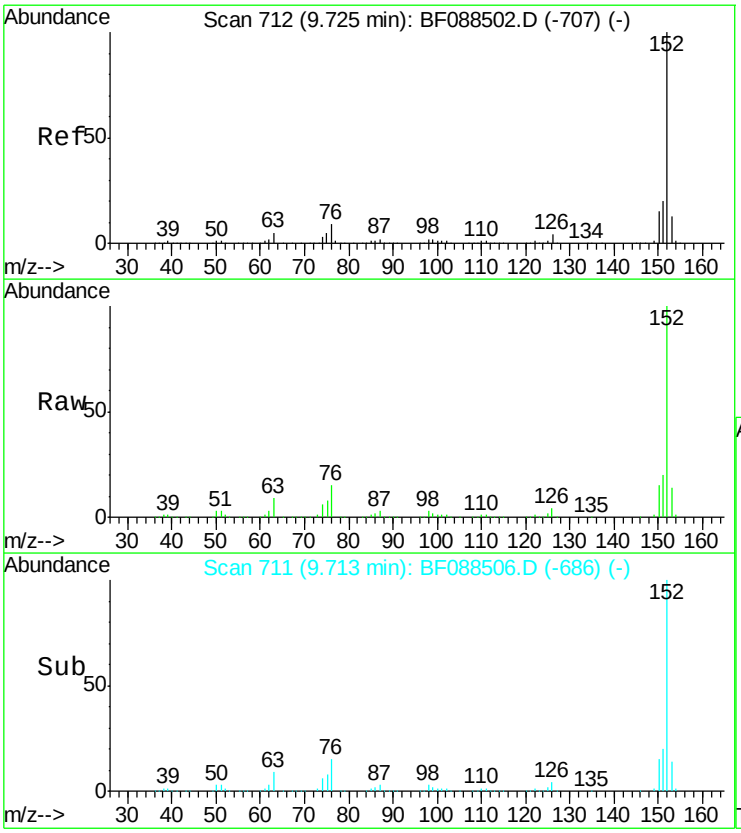
#47
2-Nitroaniline
Concen: 38.17 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion: 65 Resp: 161654

Ion	Ratio	Lower	Upper
65	100		
92	66.6	52.9	79.3
138	82.8	65.8	98.6

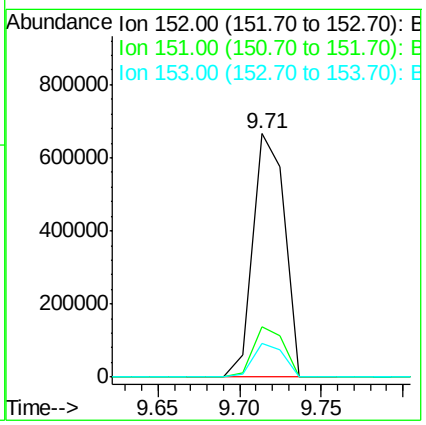


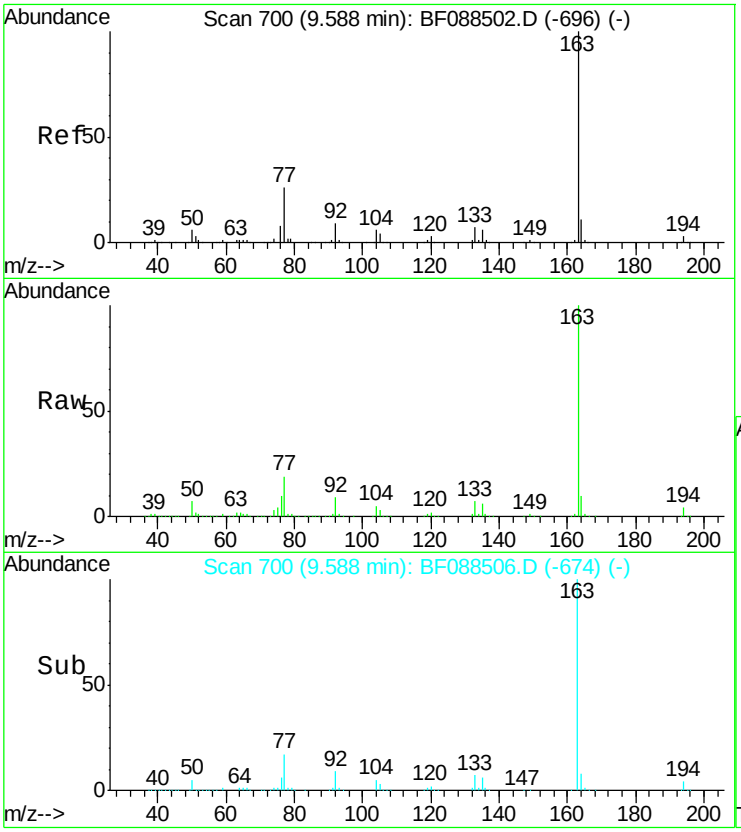


#48
Acenaphthylene
Concen: 38.10 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:152 Resp: 897168

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	13.8	10.4	15.6



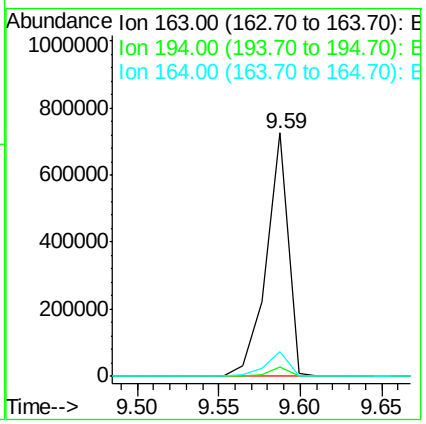


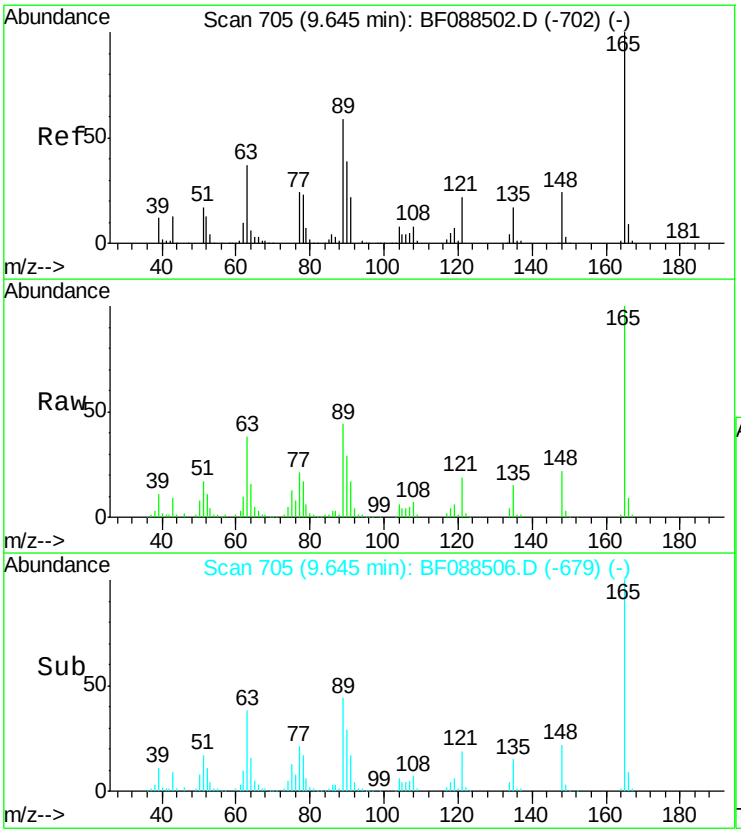
#49
Dimethylphthalate
Concen: 44.80 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:163 Resp: 677721

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.2	8.5	12.7

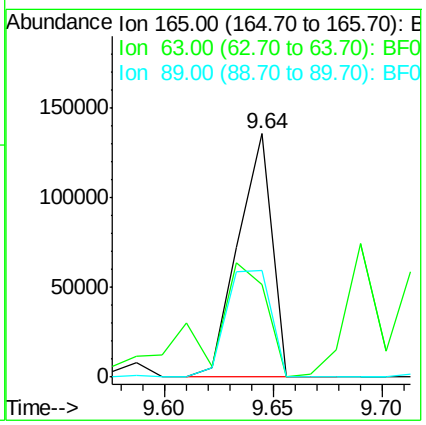


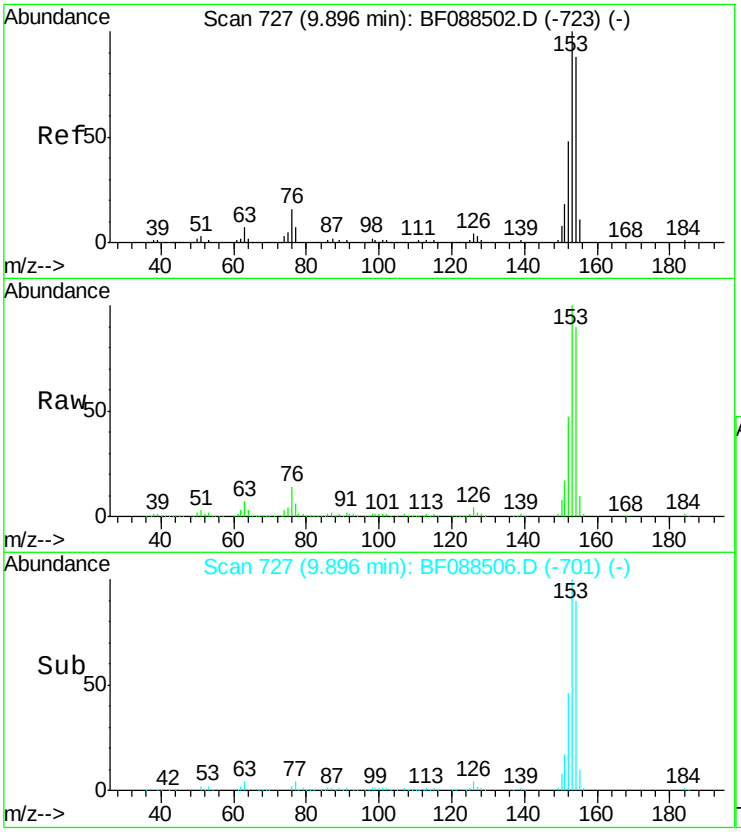


#50
2,6-Dinitrotoluene
Concen: 43.67 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:165 Resp: 146403

Ion	Ratio	Lower	Upper
165	100		
63	38.1	45.0	67.4#
89	43.6	47.8	71.6#



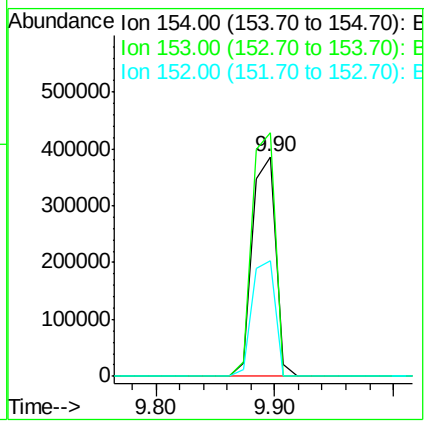


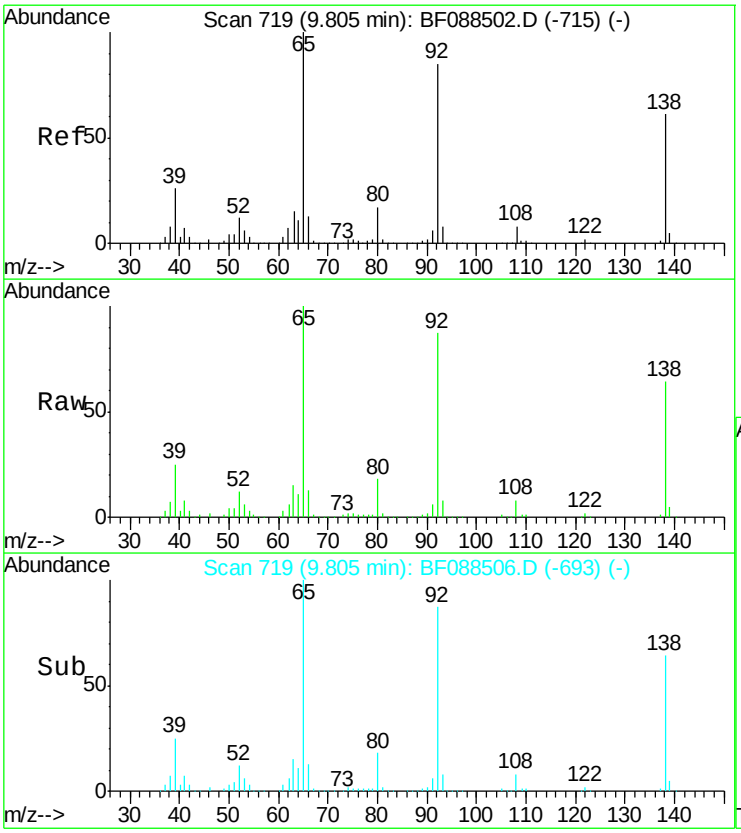
#51
Acenaphthene
Concen: 38.66 ng
RT: 9.90 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:154 Resp: 535887

Ion	Ratio	Lower	Upper
154	100		
153	110.7	91.0	136.6
152	52.4	43.9	65.9

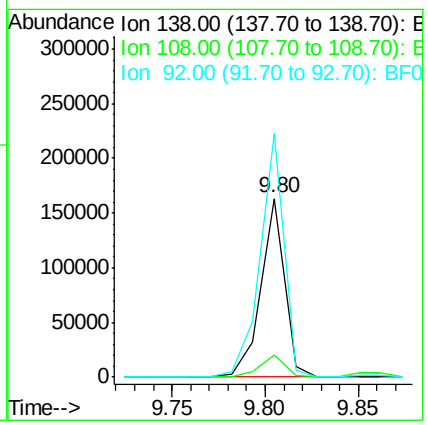


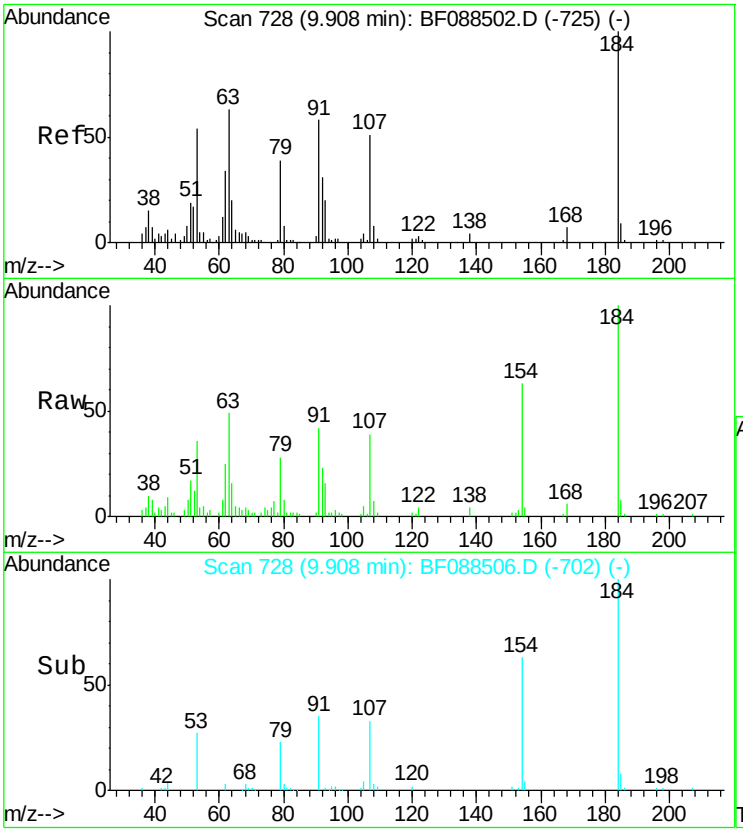


#52
3-Nitroaniline
Concen: 37.42 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:138 Resp: 142714

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.2	15.4
92	136.1	111.6	167.4



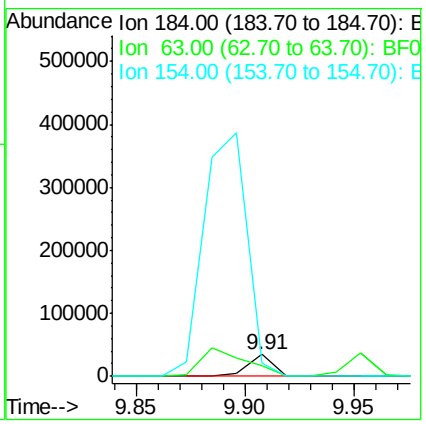


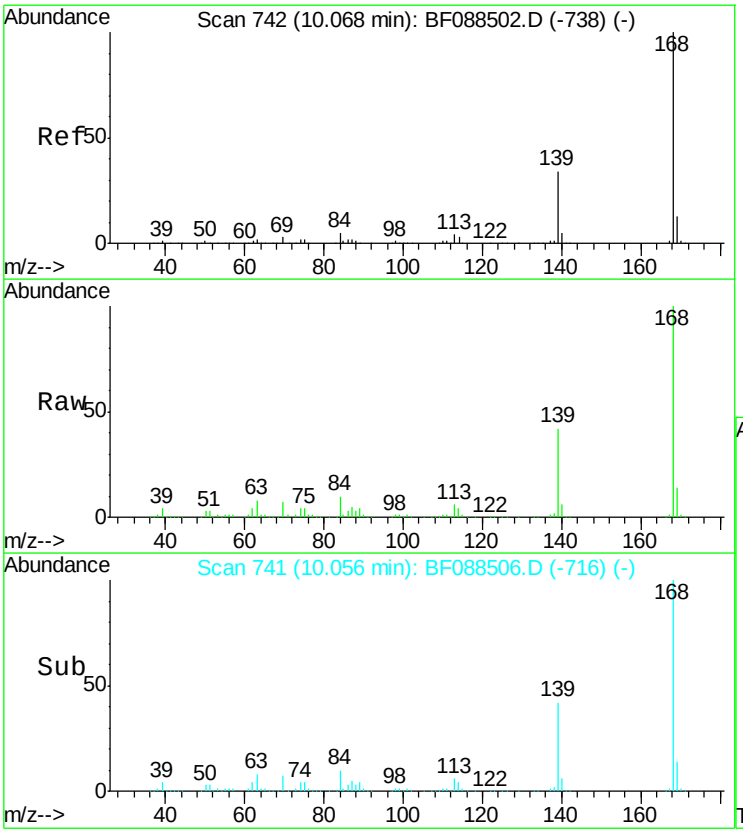
#53
2,4-Dinitrophenol
Concen: 52.74 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:184 Resp: 28170

Ion	Ratio	Lower	Upper
184	100		
63	49.5	60.0	90.0#
154	62.5	56.1	84.1

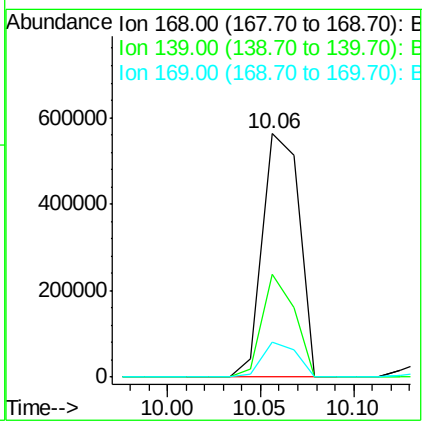


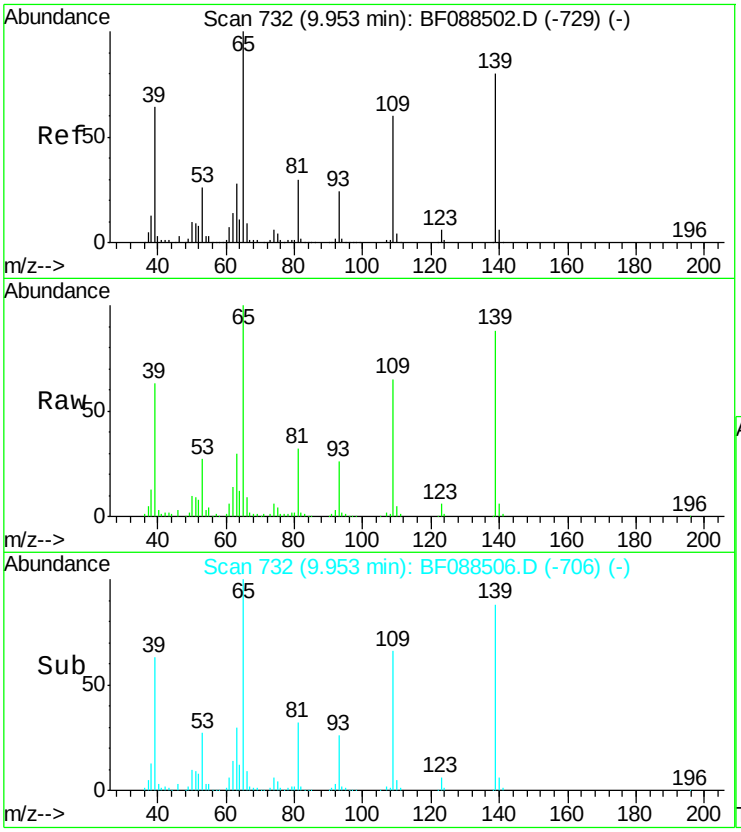


#54
Dibenzofuran
Concen: 37.57 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:168 Resp: 768666

Ion	Ratio	Lower	Upper
168	100		
139	42.3	27.1	40.7#
169	14.2	10.6	16.0



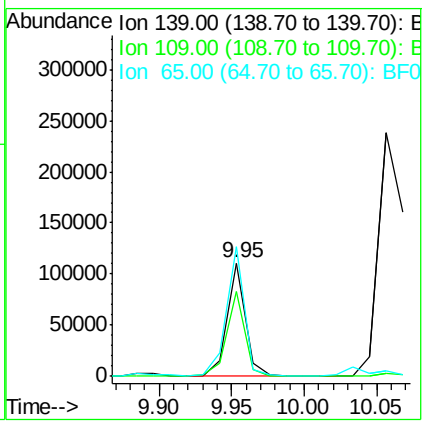


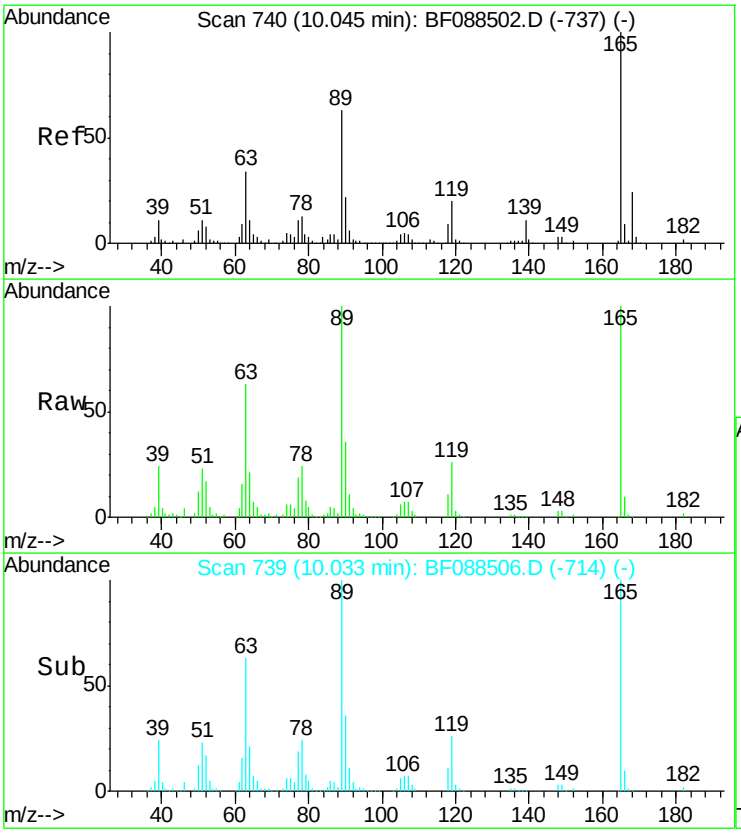
#55
4-Nitrophenol
Concen: 37.26 ng
RT: 9.95 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:139 Resp: 97316

Ion	Ratio	Lower	Upper
139	100		
109	74.5	56.1	96.1
65	113.8	105.9	145.9

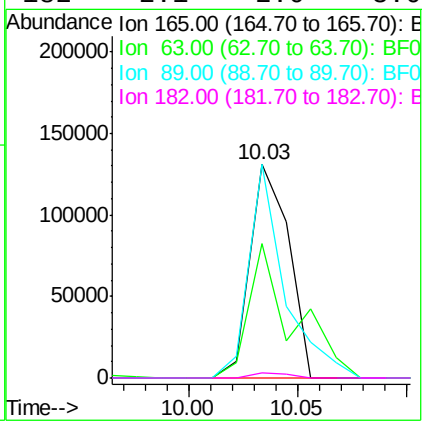


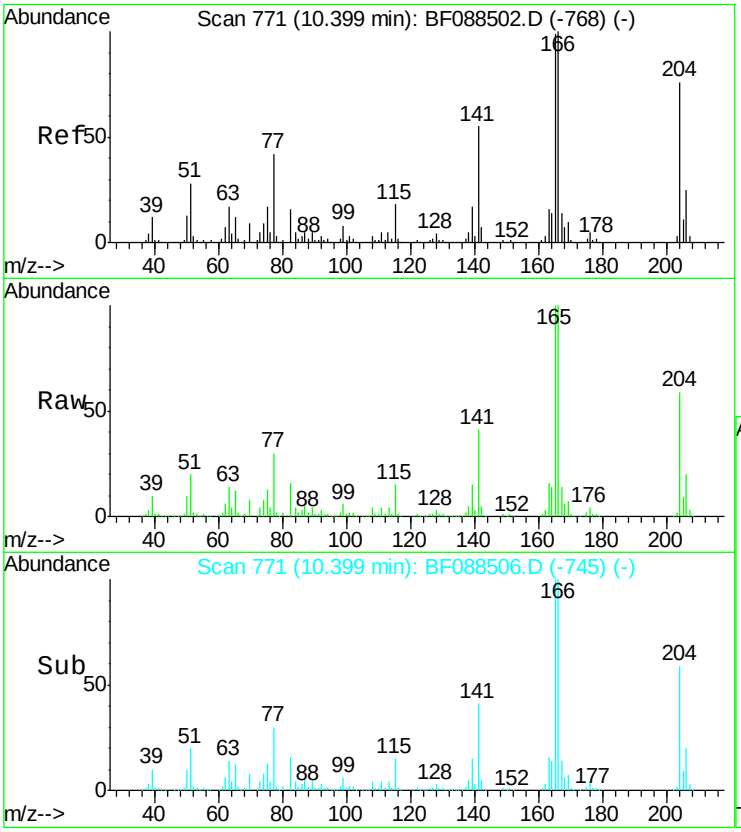


#56
2,4-Dinitrotoluene
Concen: 38.69 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:165 Resp: 162243

Ion	Ratio	Lower	Upper
165	100		
63	62.9	27.3	40.9#
89	100.1	50.4	75.6#
182	2.1	2.0	3.0



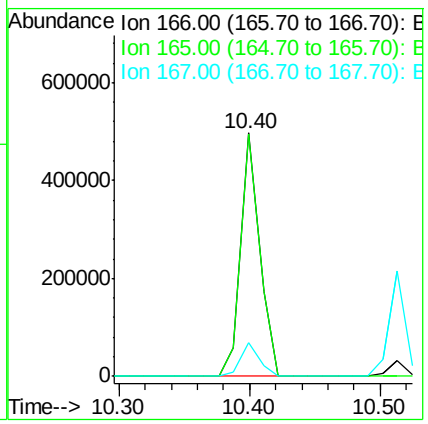


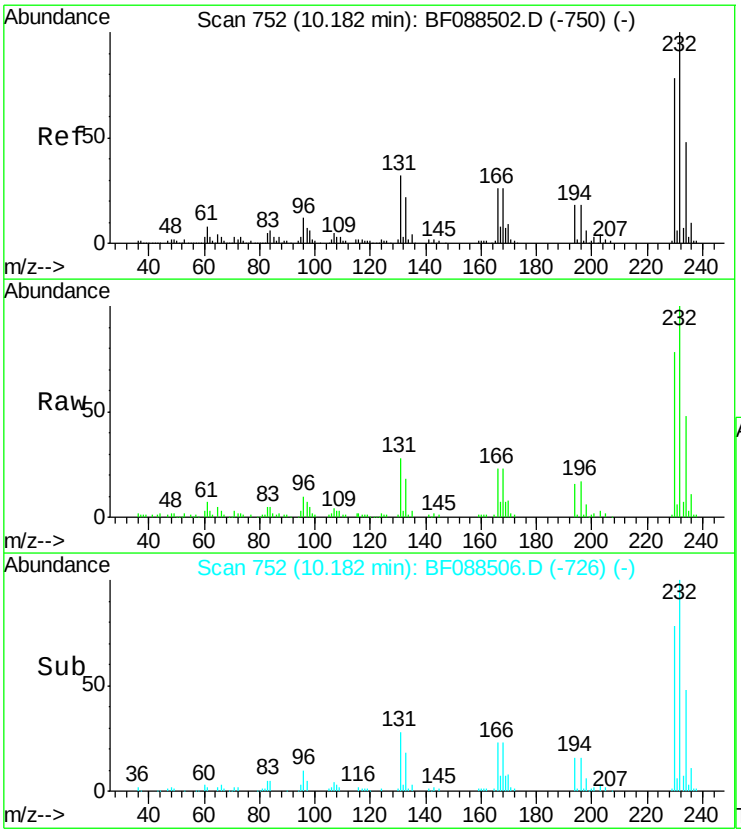
#57
Fluorene
Concen: 37.38 ng
RT: 10.40 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:166 Resp: 502631

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.6
167	13.9	11.3	16.9

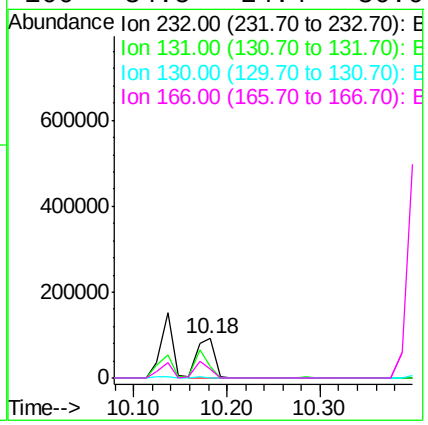


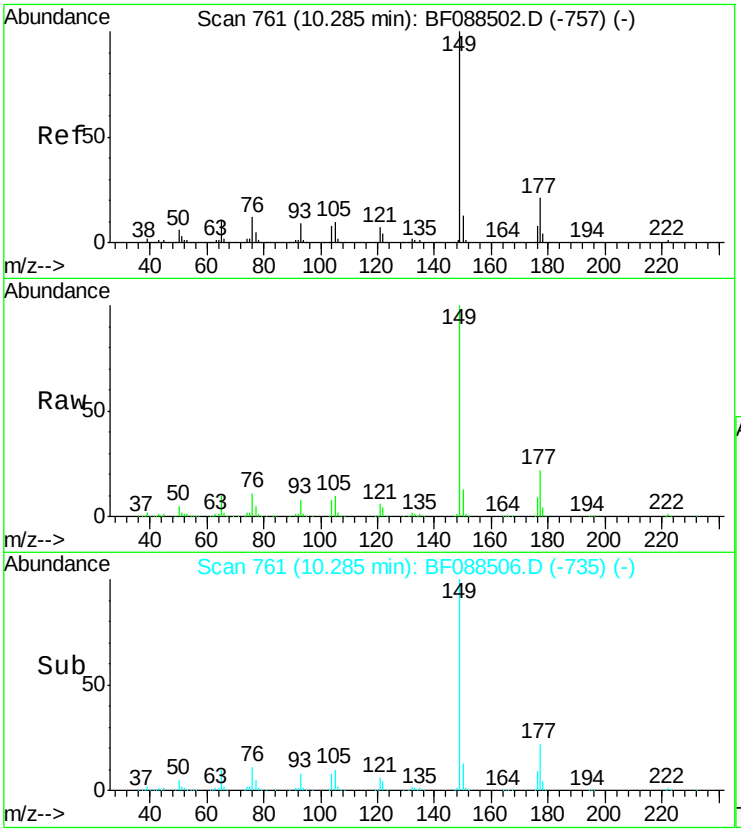


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.80 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:232 Resp: 123138

Ion	Ratio	Lower	Upper
232	100		
131	54.2	40.1	60.1
130	2.6	2.2	3.4
166	34.5	24.4	36.6



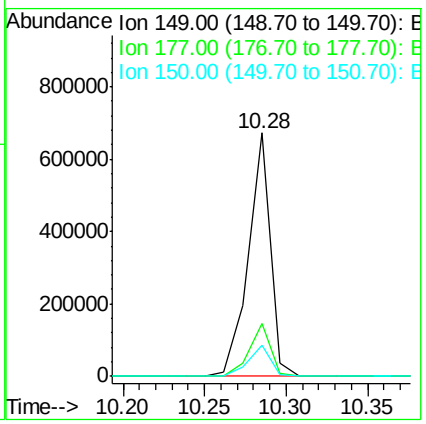


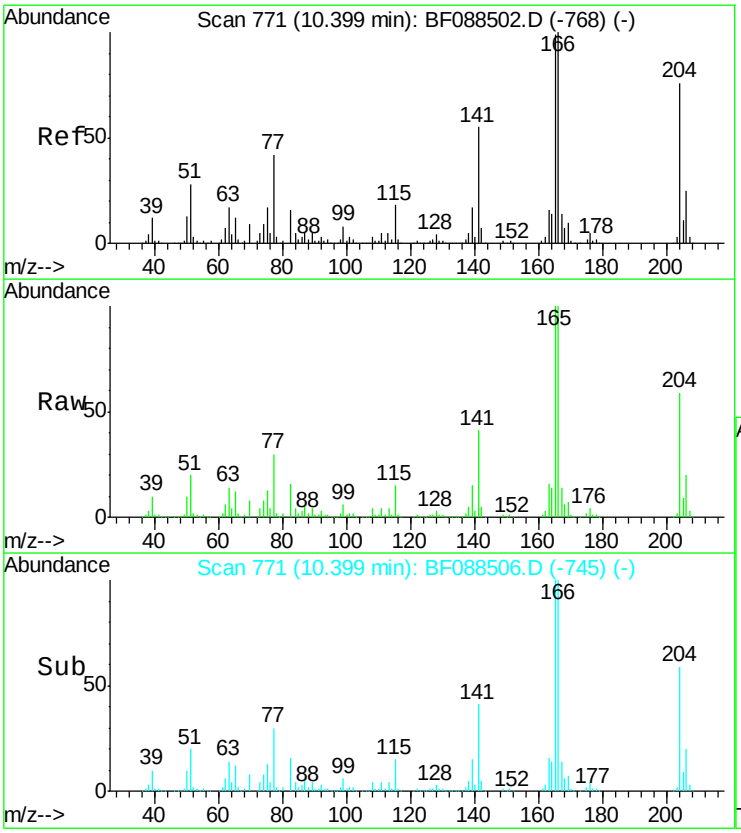
#59
Diethylphthalate
Concen: 39.41 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:149 Resp: 628700

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.8	25.2
150	12.7	10.3	15.5

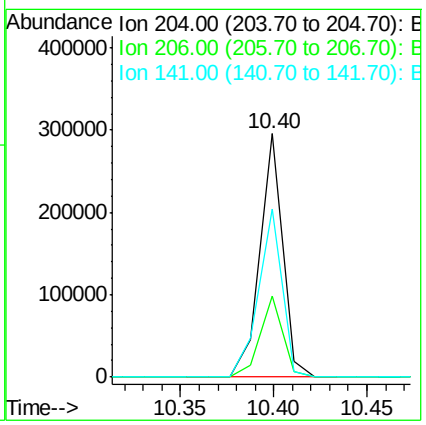


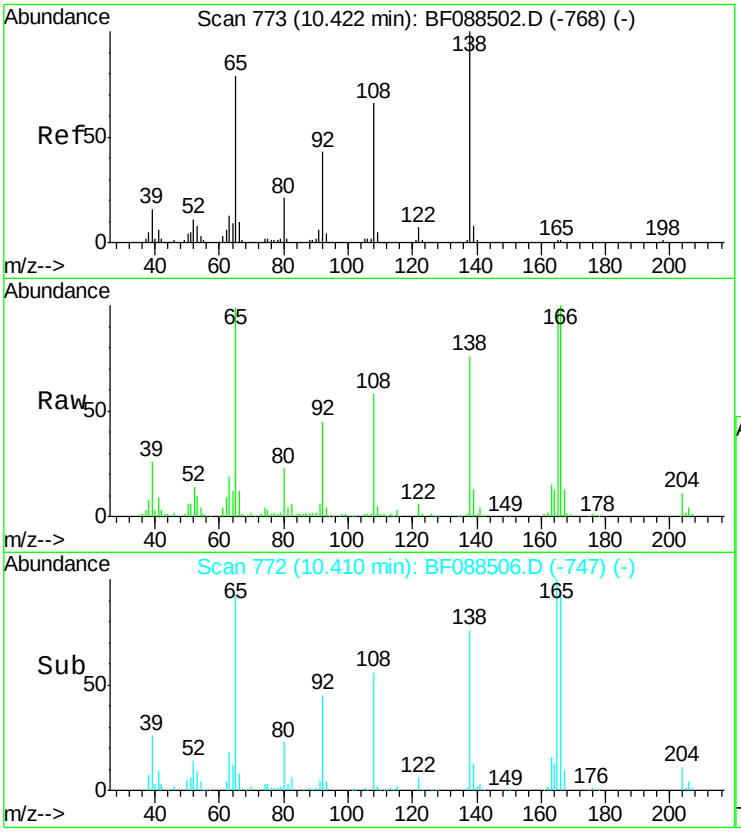


#60
4-Chlorophenyl-phenylether
Concen: 40.29 ng
RT: 10.40 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:204 Resp: 247941

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.4
141	69.2	58.4	87.6



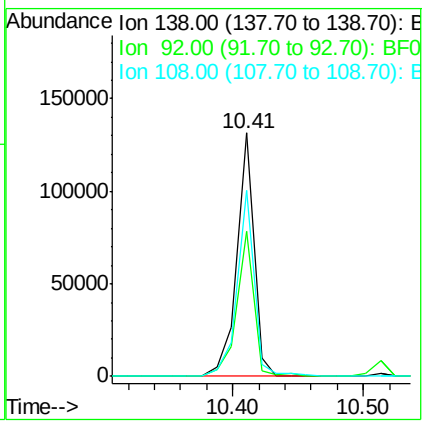


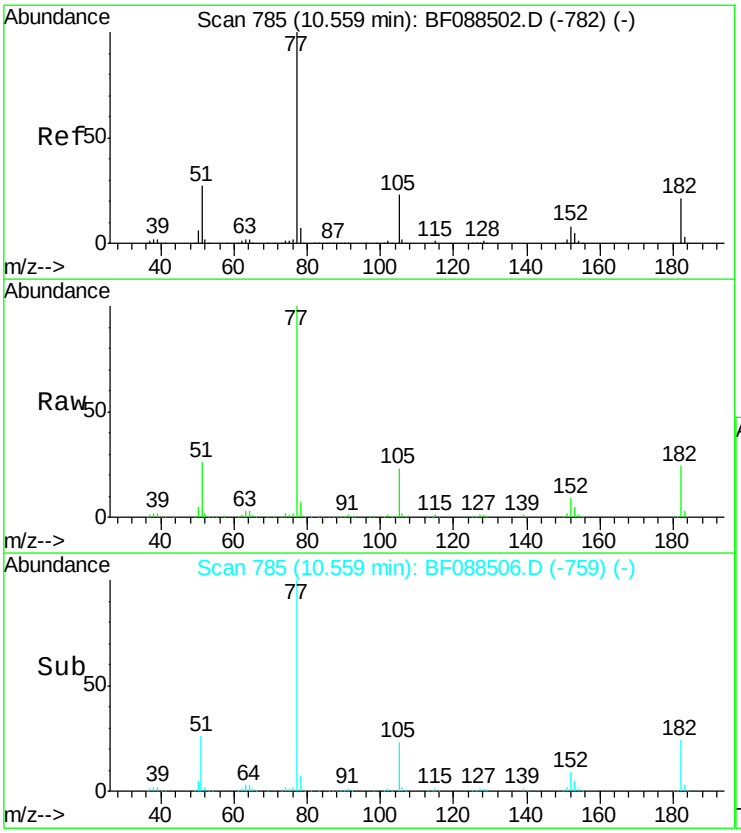
#61
4-Nitroaniline
Concen: 37.08 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:138 Resp: 119796

Ion	Ratio	Lower	Upper
138	100		
92	59.5	23.4	63.4
108	76.5	45.9	85.9

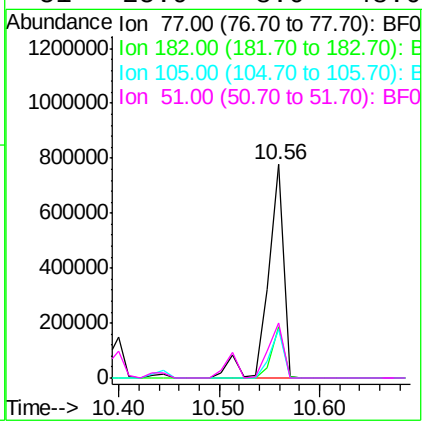


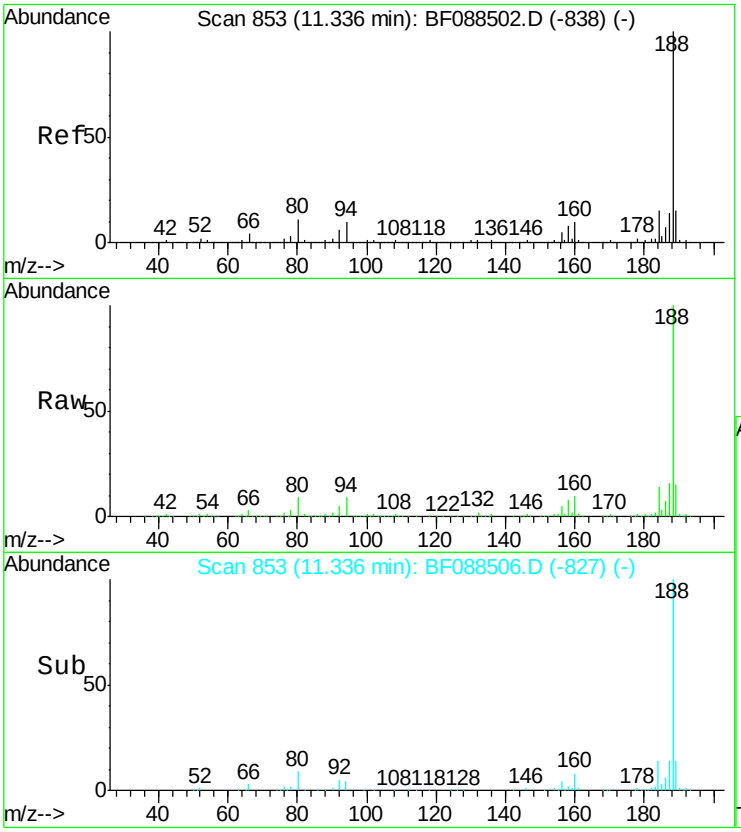


#62
Azobenzene
Concen: 40.46 ng
RT: 10.56 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion: 77 Resp: 839694

Ion	Ratio	Lower	Upper
77	100		
182	23.8	0.6	40.6
105	23.1	2.3	42.3
51	25.9	8.0	48.0



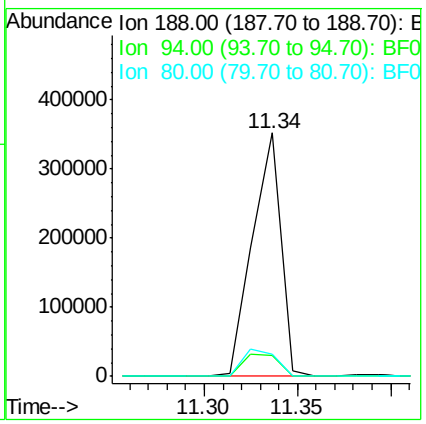


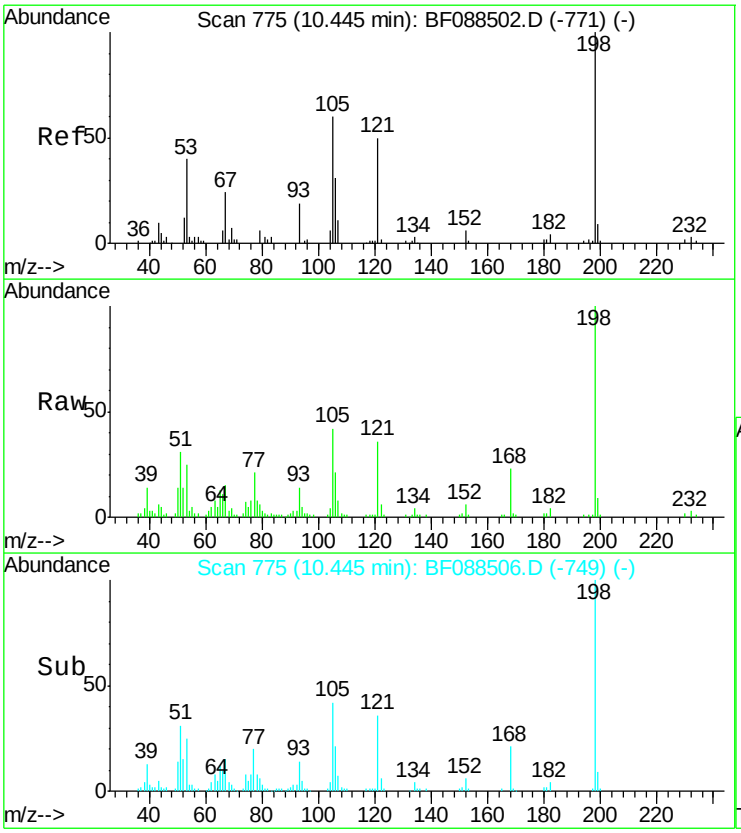
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:188 Resp: 376984

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.8	11.8
80	9.2	8.7	13.1

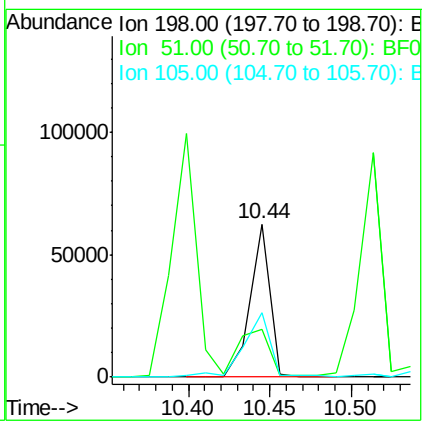


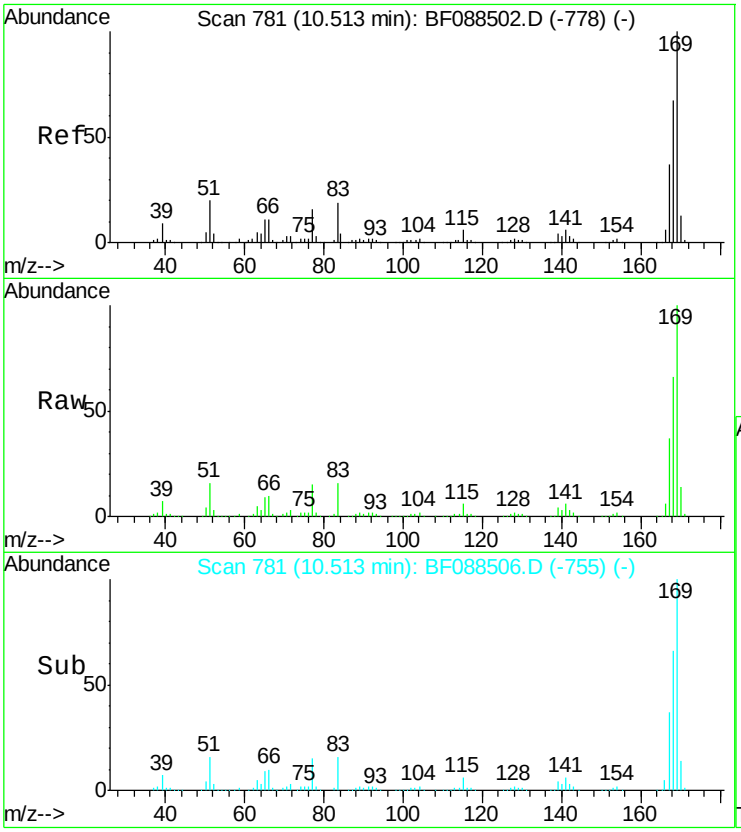


#64
4,6-Dinitro-2-methylphenol
Concen: 46.27 ng
RT: 10.44 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:198 Resp: 53112

Ion	Ratio	Lower	Upper
198	100		
51	31.2	42.4	82.4#
105	42.0	41.2	81.2



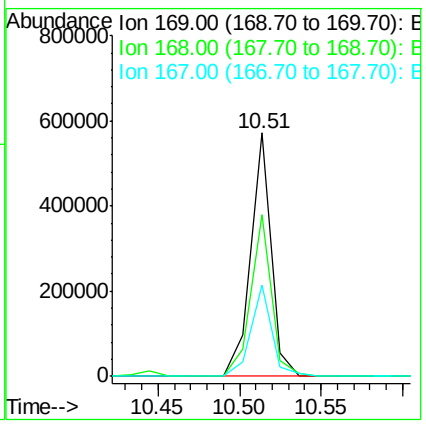


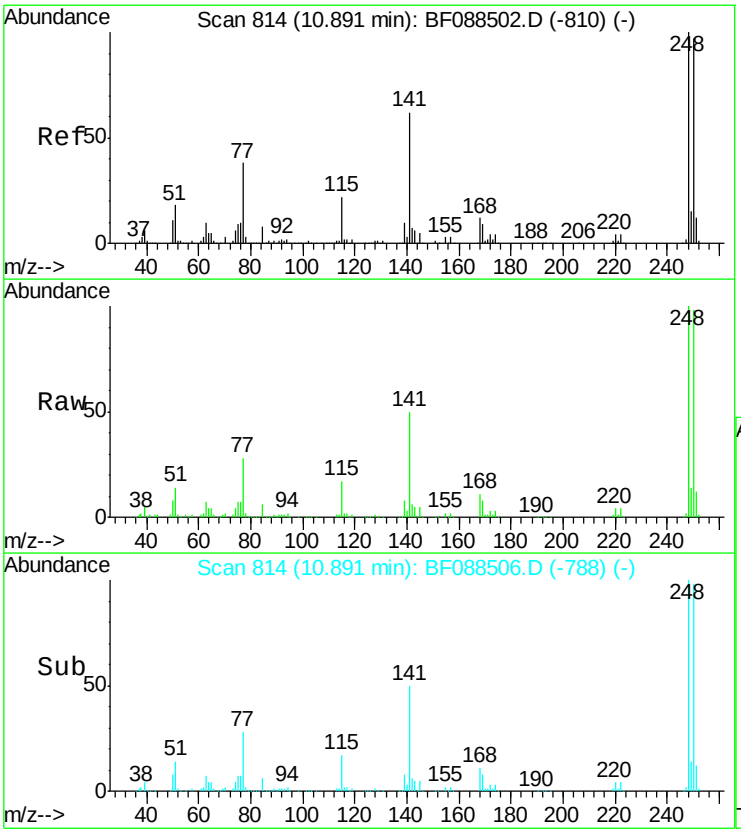
#65
n-Nitrosodiphenylamine
Concen: 37.02 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:169 Resp: 499711

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.3	79.9
167	37.4	29.7	44.5

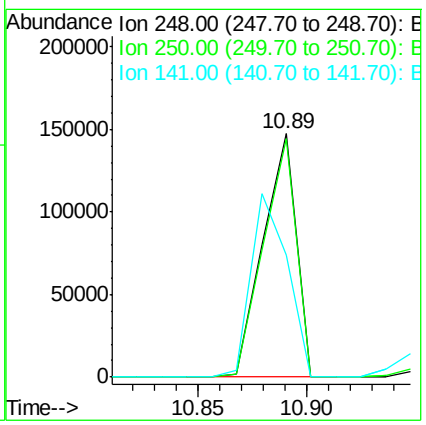


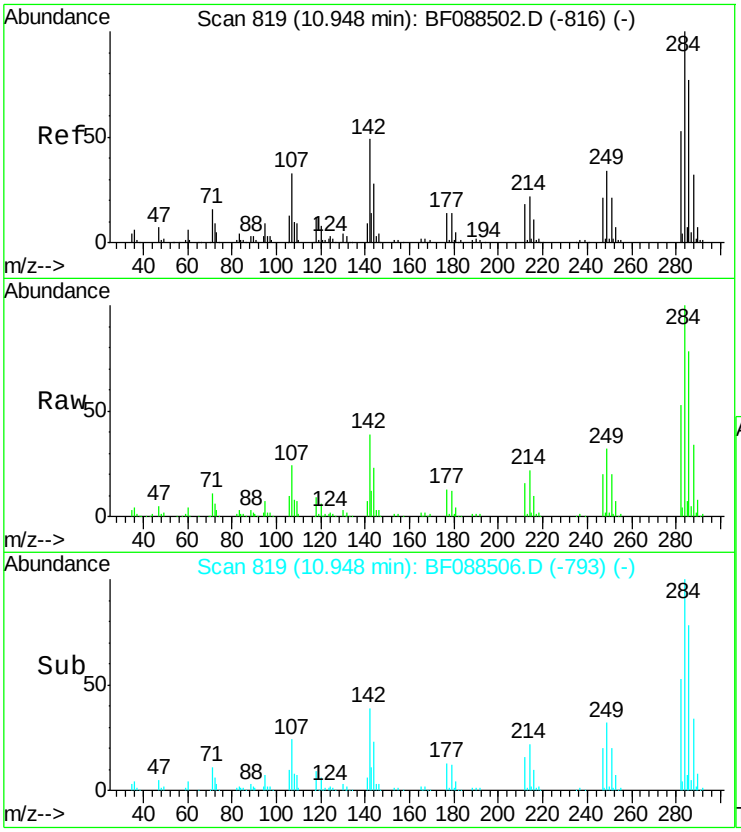


#66
4-Bromophenyl-phenylether
Concen: 38.73 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:248 Resp: 157940

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.7	116.5
141	50.2	49.2	73.8



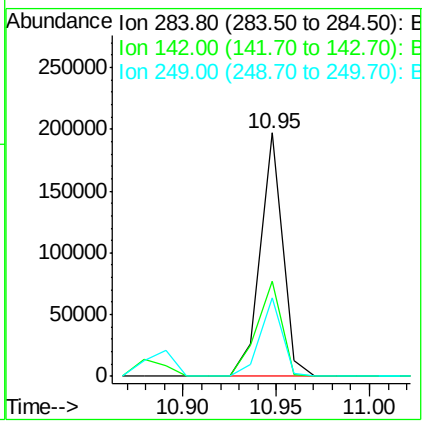


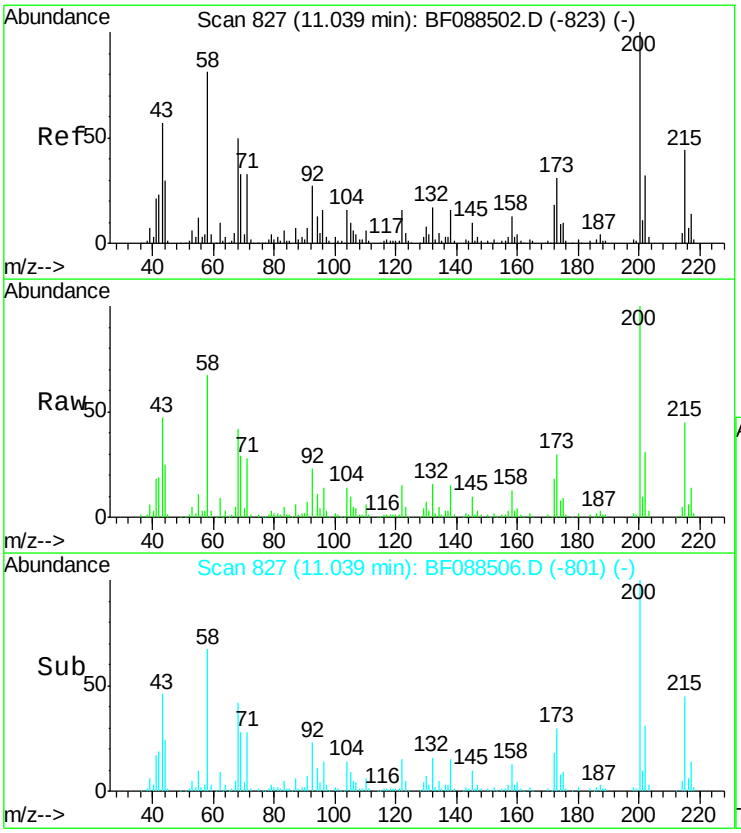
#67
Hexachlorobenzene
Concen: 39.25 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:284 Resp: 162751

Ion	Ratio	Lower	Upper
284	100		
142	38.9	39.0	58.4#
249	32.5	27.0	40.4

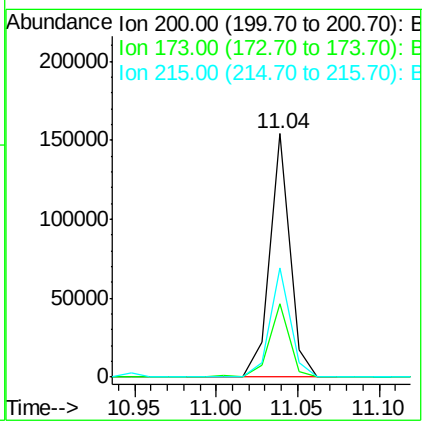


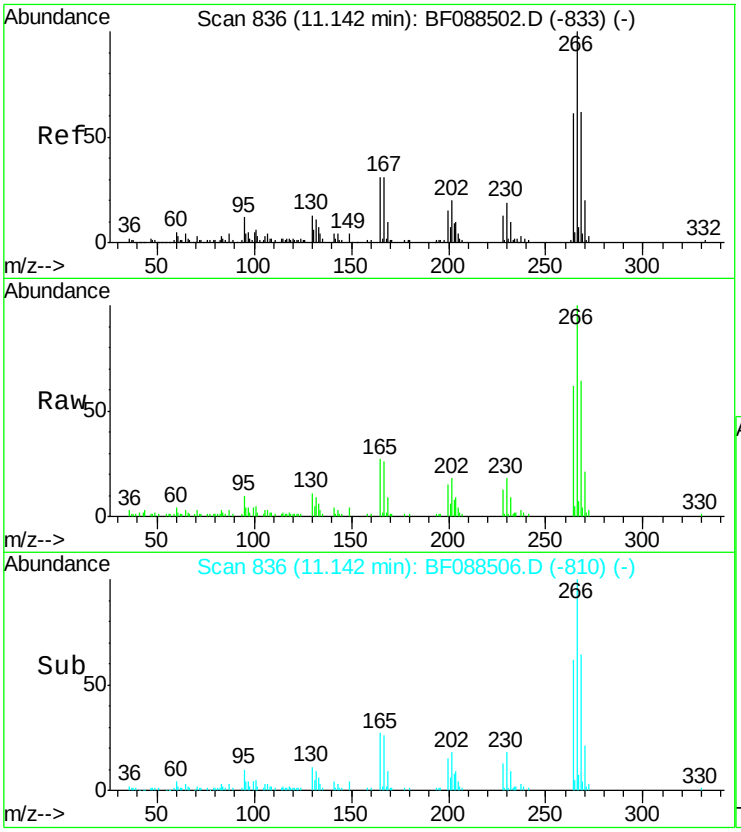


#68
Atrazine
Concen: 34.30 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:200 Resp: 133785

Ion	Ratio	Lower	Upper
200	100		
173	30.0	11.0	51.0
215	44.7	24.1	64.1



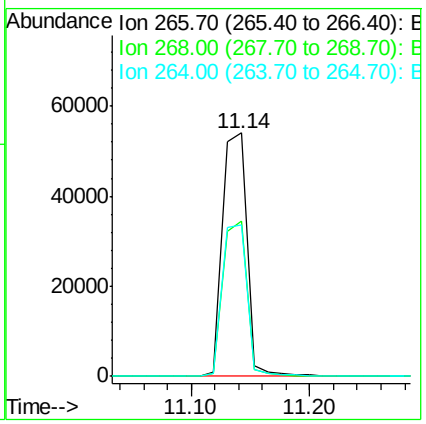


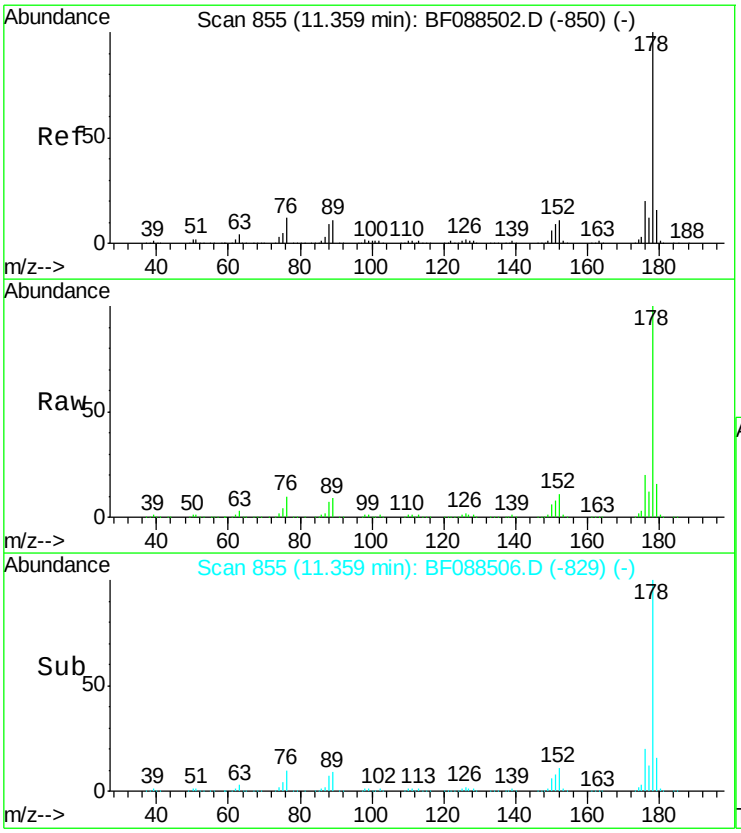
#69
Pentachlorophenol
Concen: 37.34 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:266 Resp: 76838

Ion	Ratio	Lower	Upper
266	100		
268	63.8	49.4	74.2
264	62.1	49.0	73.4

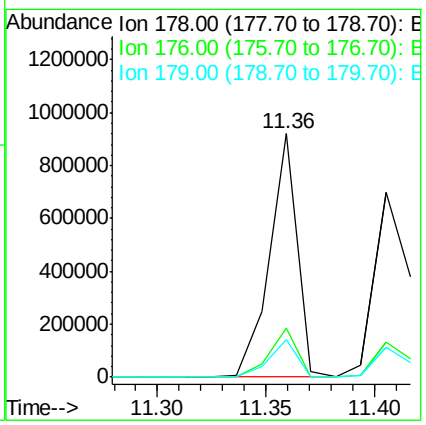


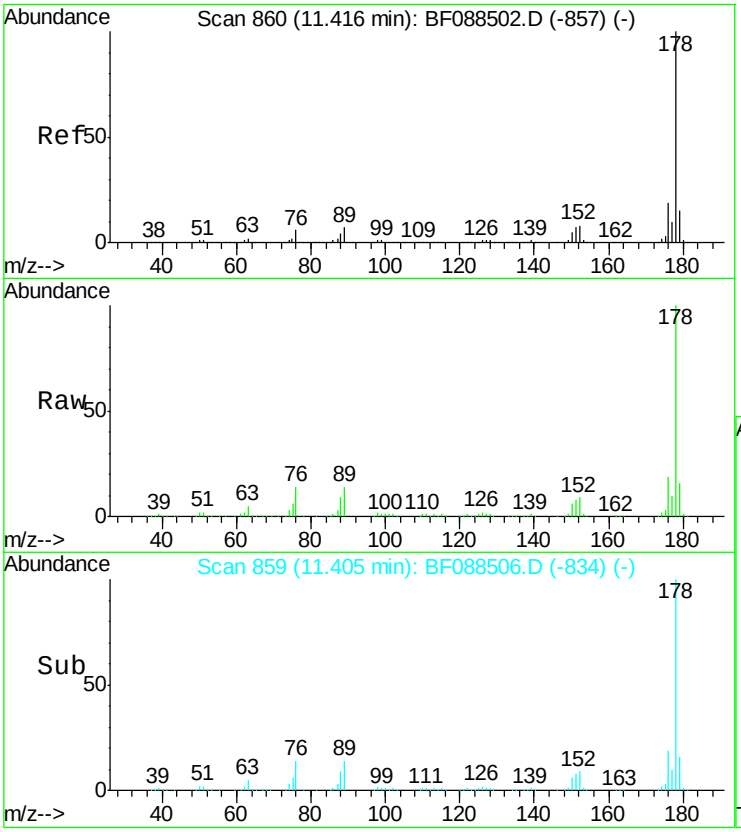


#70
Phenanthrene
Concen: 42.94 ng
RT: 11.36 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:178 Resp: 820418

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.1	24.1
179	15.6	12.8	19.2



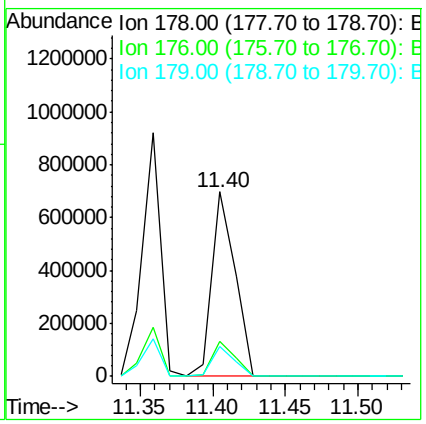


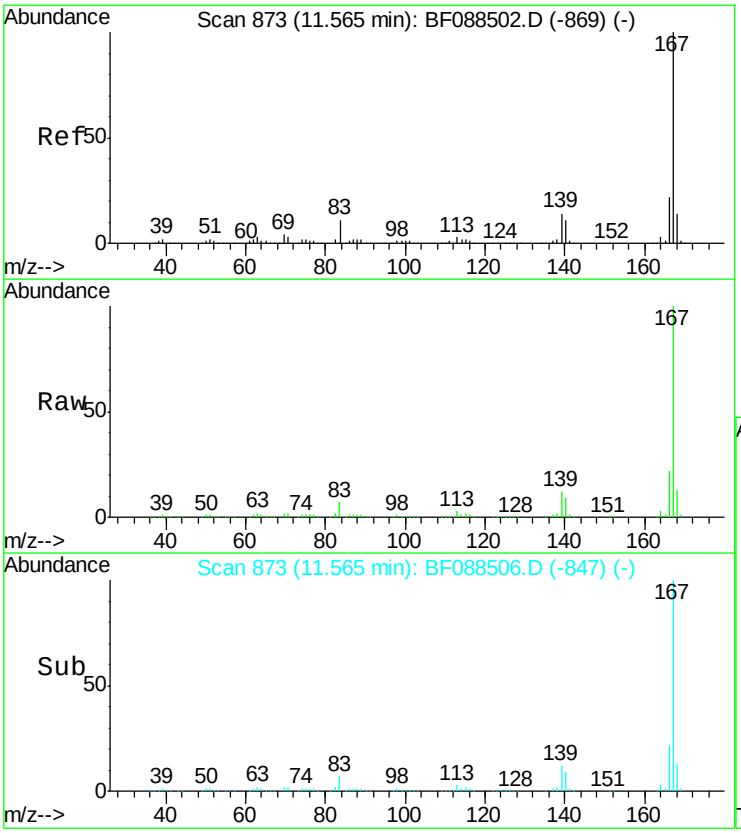
#71
Anthracene
Concen: 37.31 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:178 Resp: 770958

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	16.0	12.3	18.5

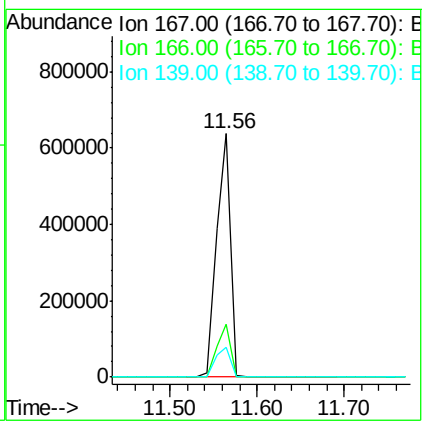


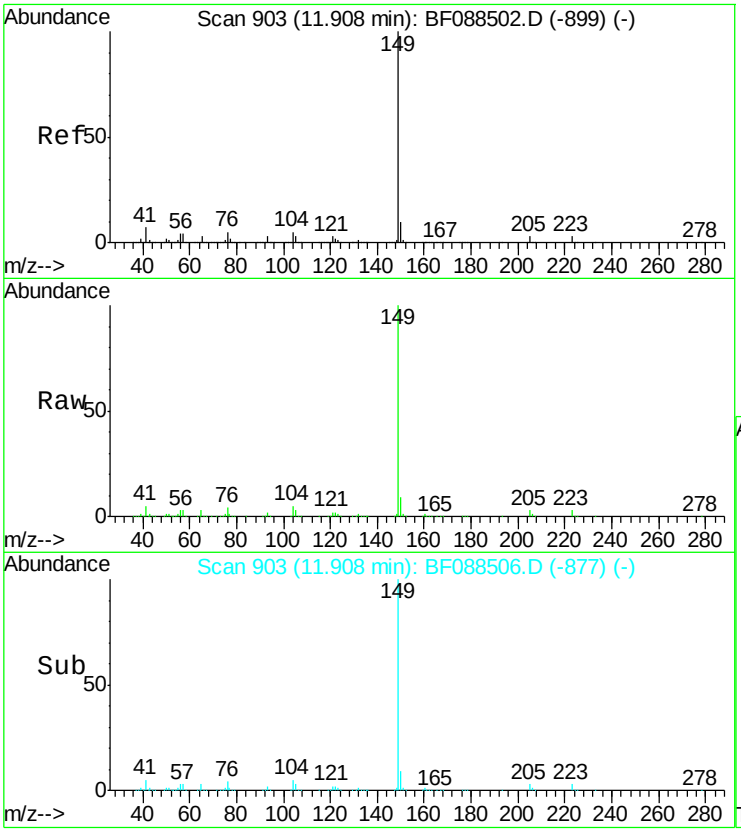


#72
Carbazole
Concen: 40.77 ng
RT: 11.56 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:167 Resp: 717673

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.8
139	12.2	11.2	16.8



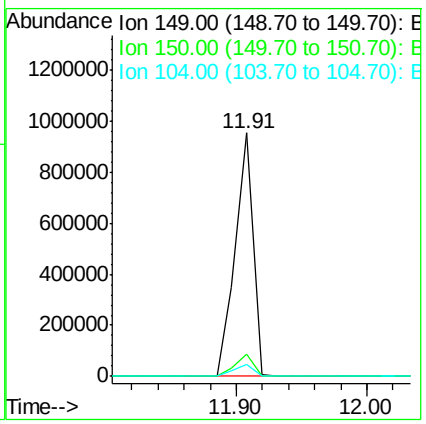


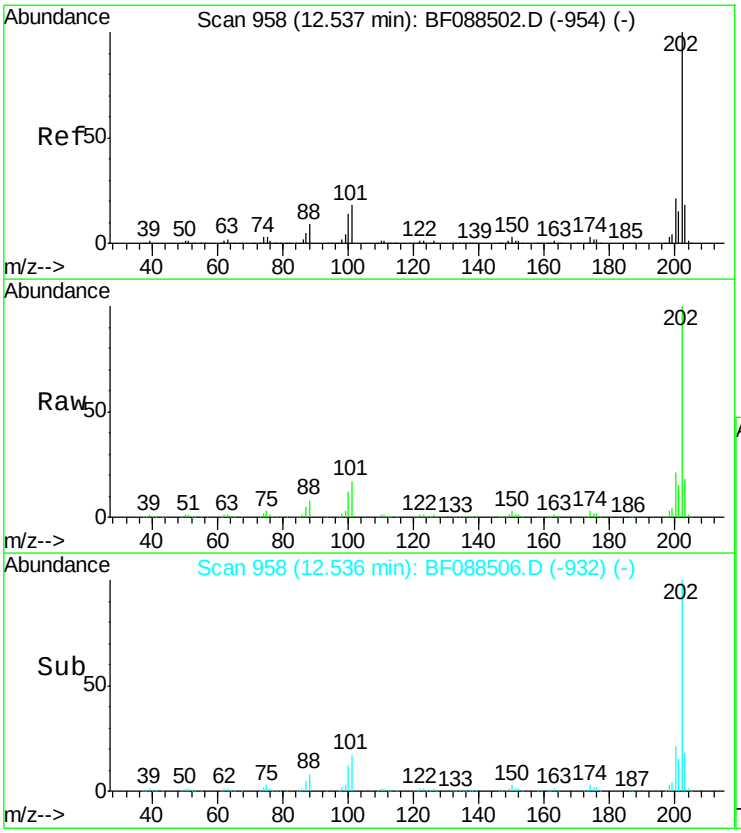
#73
Di-n-butylphthalate
Concen: 39.88 ng
RT: 11.91 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:149 Resp: 901301

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.7	4.4	6.6

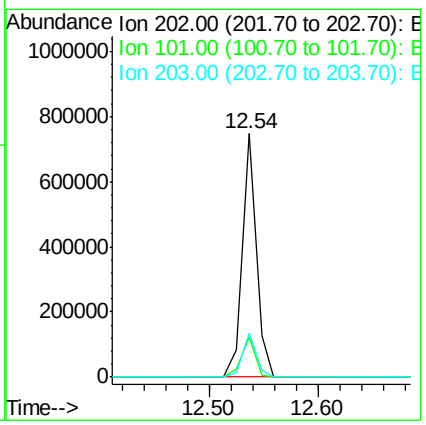


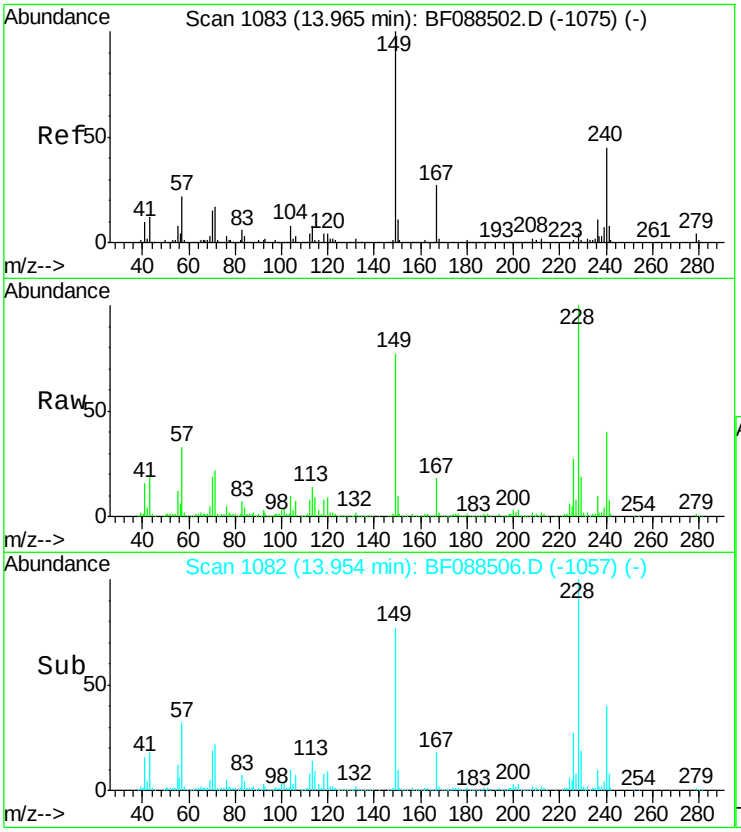


#74
Fluoranthene
Concen: 37.03 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:202 Resp: 659813

Ion	Ratio	Lower	Upper
202	100		
101	16.6	0.0	38.1
203	18.1	0.0	37.9



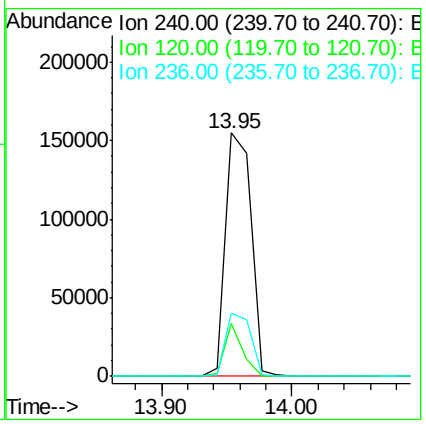


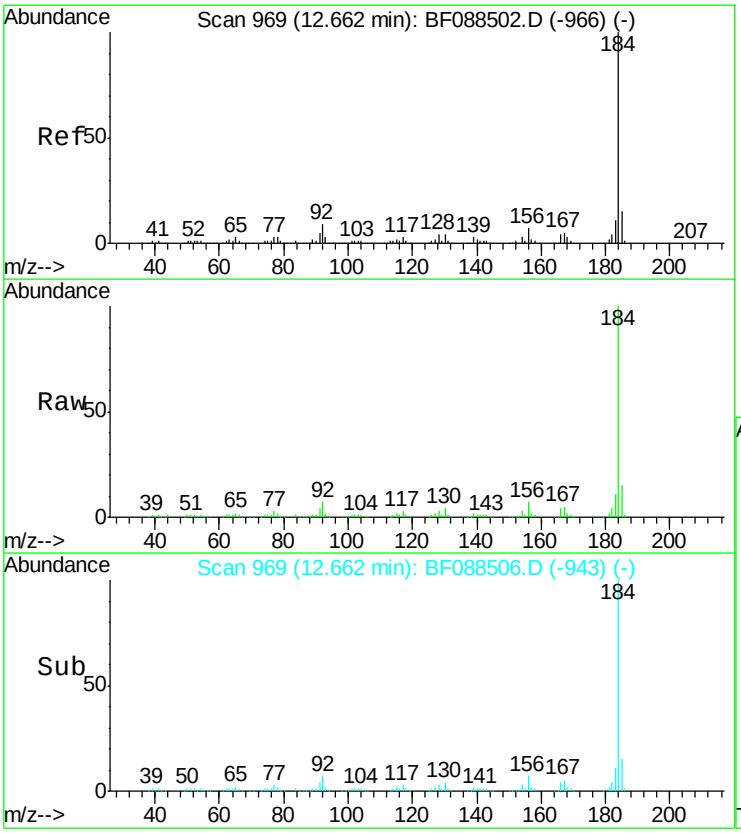
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:240 Resp: 210944

Ion	Ratio	Lower	Upper
240	100		
120	21.8	7.1	10.7#
236	26.1	20.3	30.5

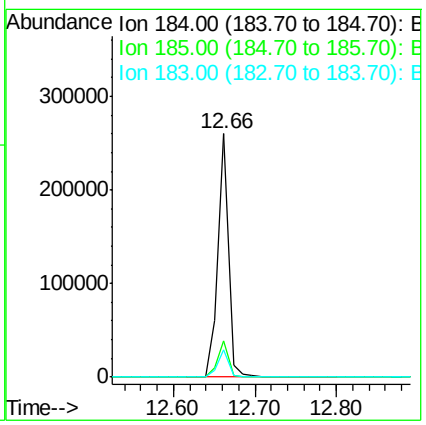


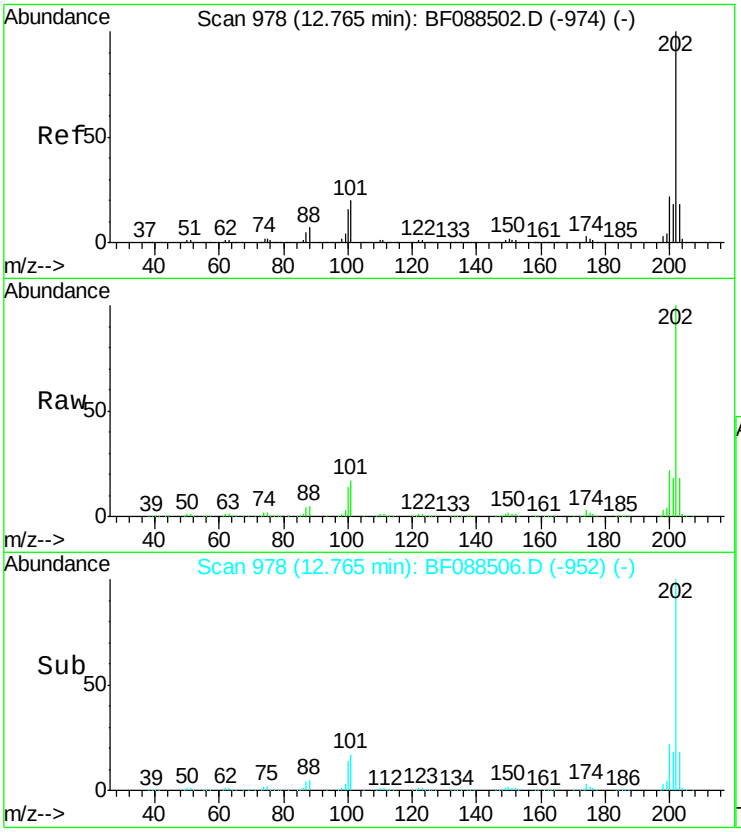


#76
Benzidine
Concen: 35.90 ng
RT: 12.66 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:184 Resp: 235802

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.7	17.5
183	11.3	9.1	13.7



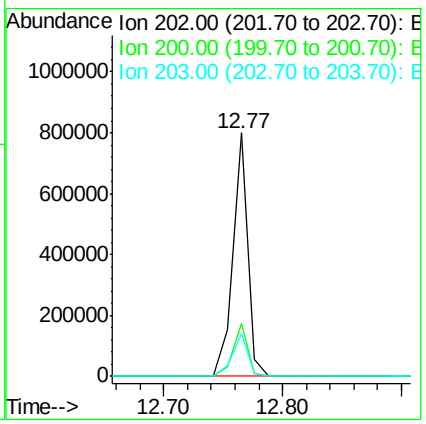


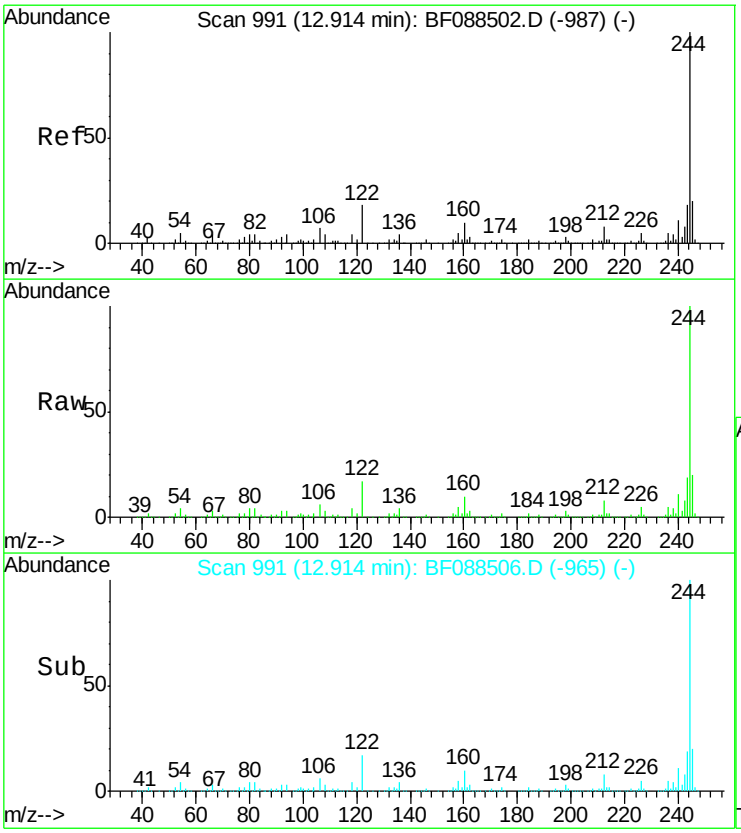
#77
Pyrene
Concen: 38.23 ng
RT: 12.77 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:202 Resp: 695549

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.5	26.3
203	17.7	14.7	22.1

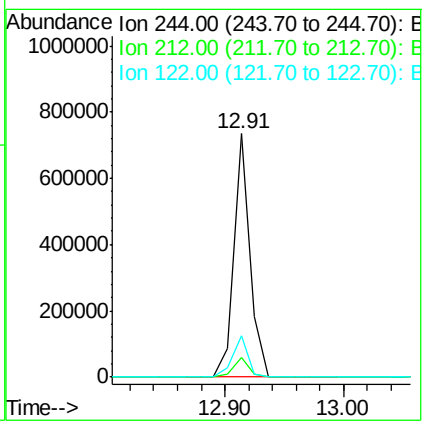


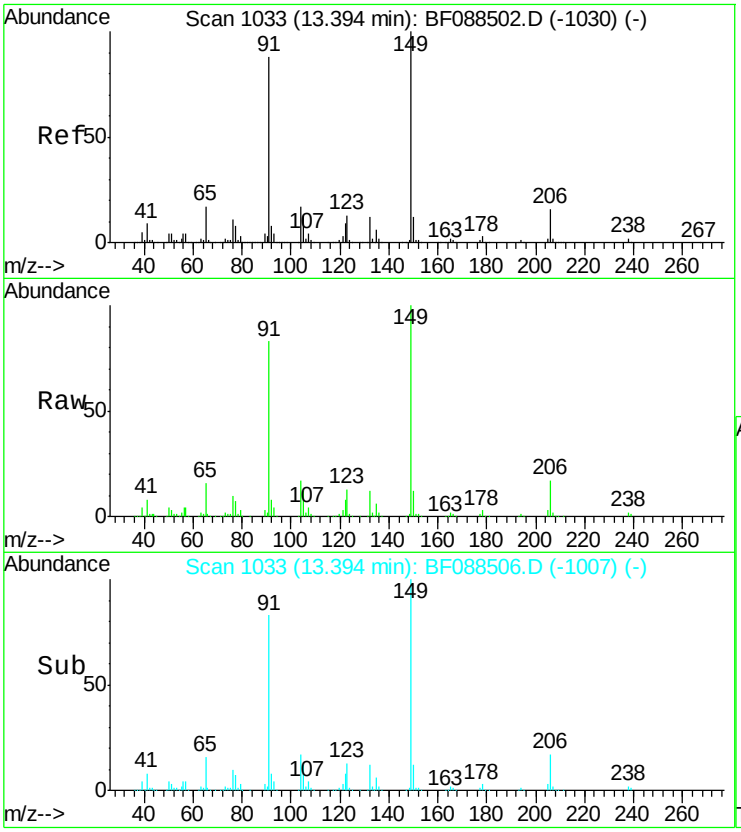


#78
Terphenyl-d14
Concen: 63.83 ng
RT: 12.91 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:244 Resp: 691704

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	17.1	14.8	22.2



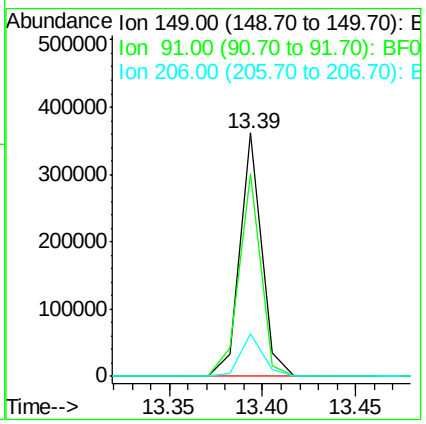


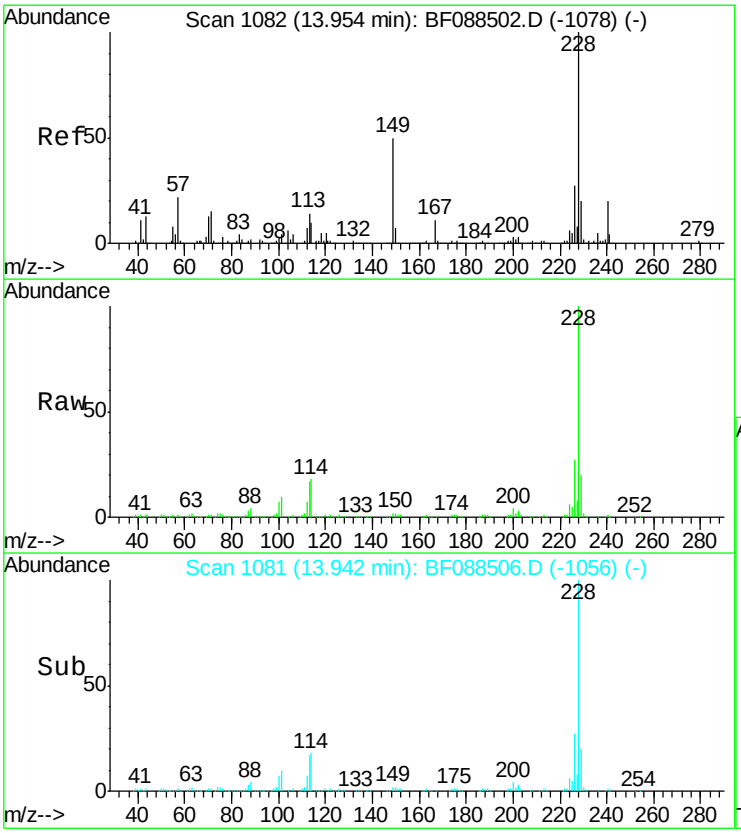
#79
Butylbenzylphthalate
Concen: 38.82 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:149 Resp: 294629

Ion	Ratio	Lower	Upper
149	100		
91	83.2	70.6	106.0
206	17.3	12.7	19.1

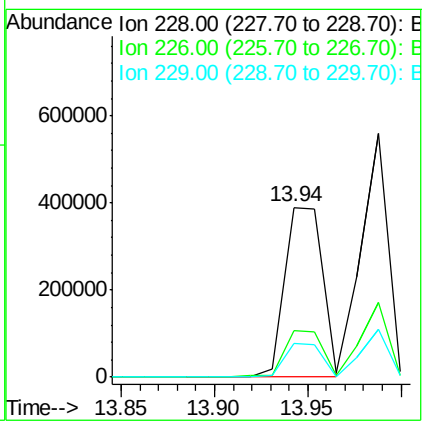


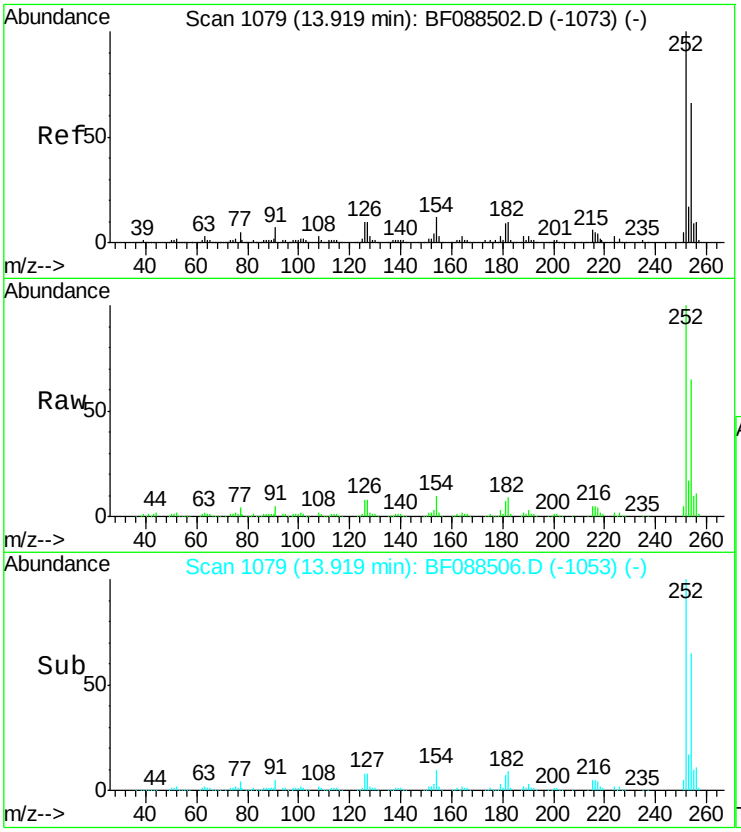


#80
Benzo(a)anthracene
Concen: 38.81 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:228 Resp: 552671

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	19.8	15.8	23.6



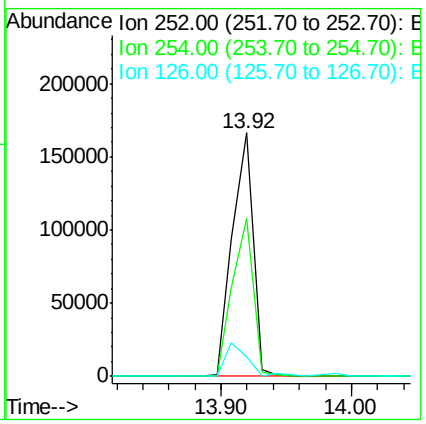


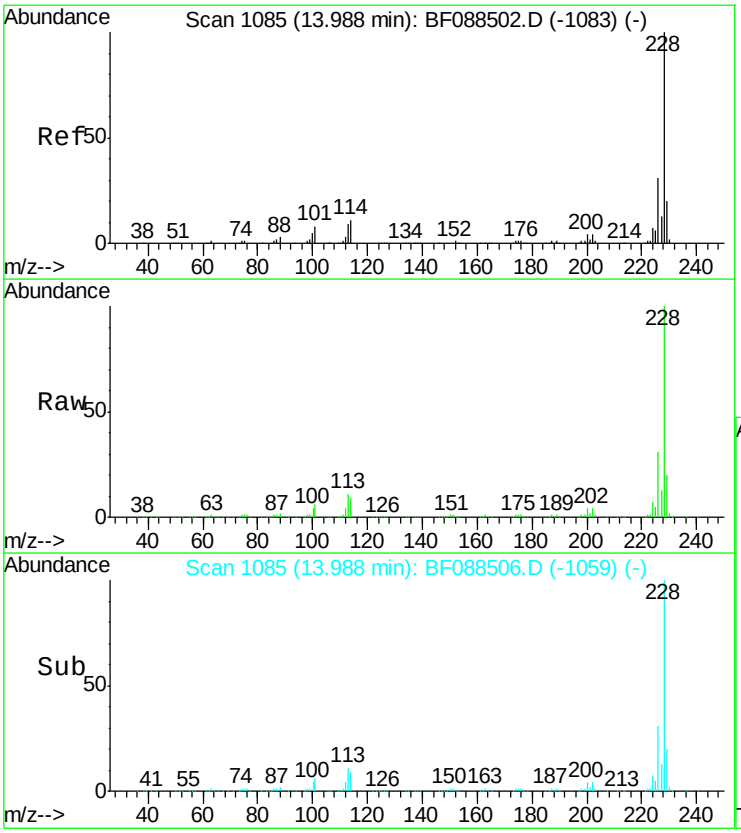
#81
3,3'-Dichlorobenzidine
Concen: 39.04 ng
RT: 13.92 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:252 Resp: 183912

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.6	78.8
126	8.1	8.2	12.4#

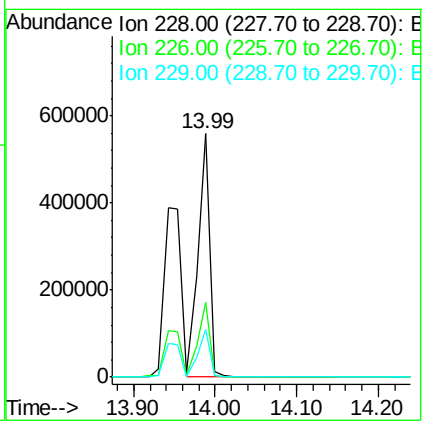


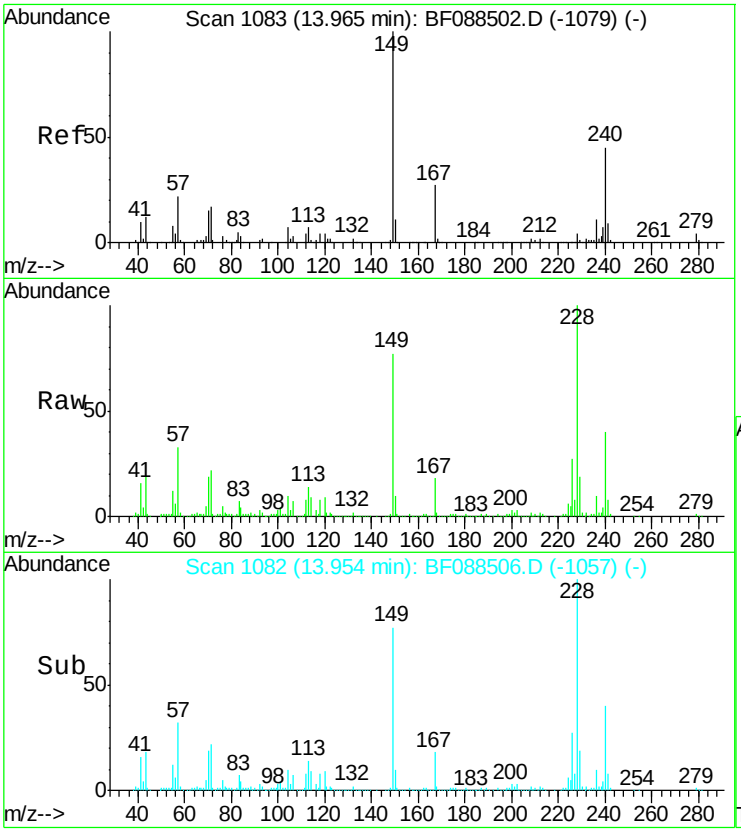


#82
Chrysene
Concen: 42.14 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:228 Resp: 556963

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.1	37.7
229	19.8	16.0	24.0



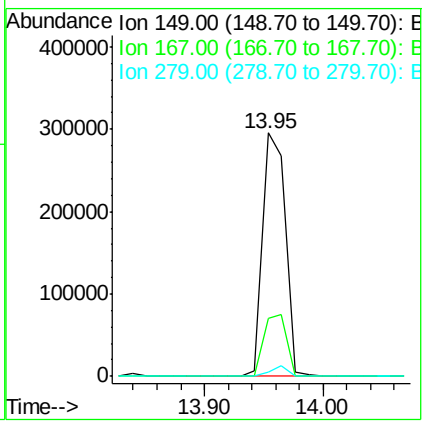


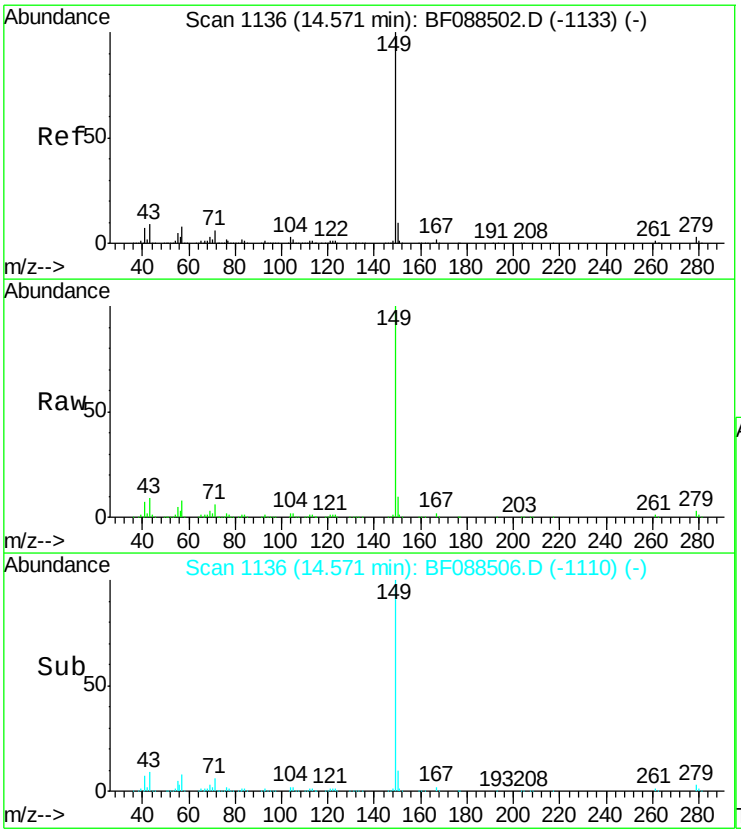
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.58 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:149 Resp: 396801

Ion	Ratio	Lower	Upper
149	100		
167	23.9	21.3	31.9
279	1.6	3.0	4.4#

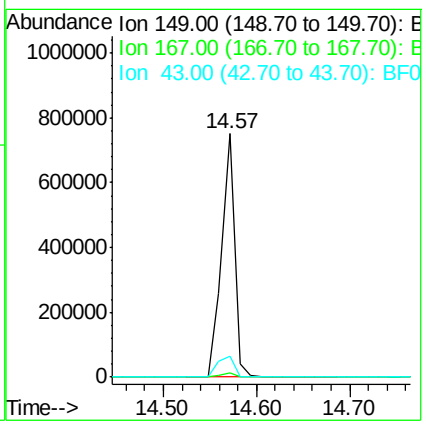


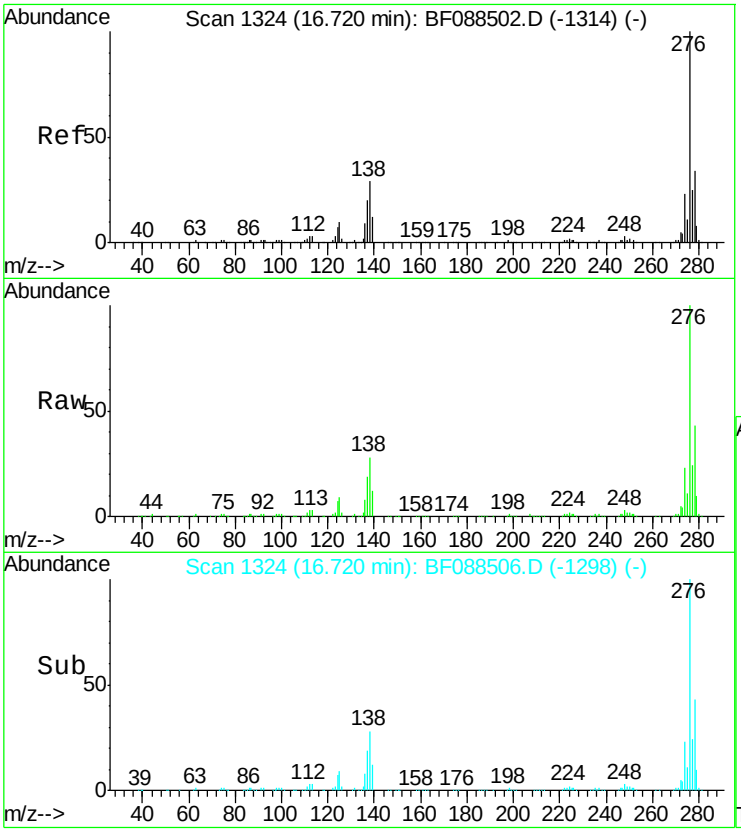


#84
Di-n-octyl phthalate
Concen: 40.30 ng
RT: 14.57 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:149 Resp: 727684

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	11.1	0.0	0.0#



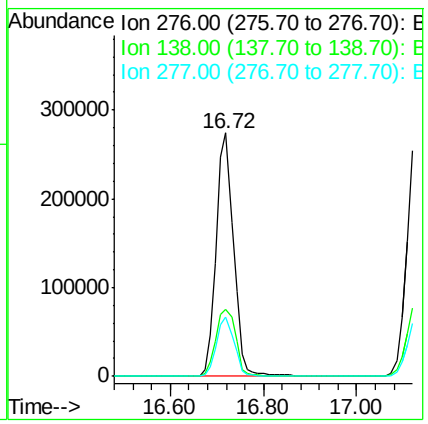


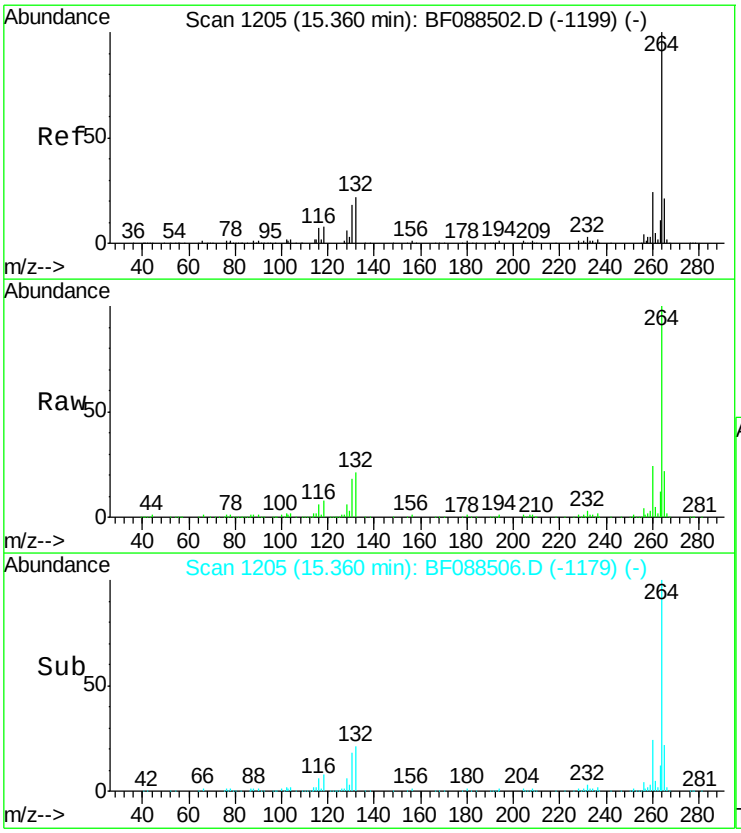
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.04 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:276 Resp: 707229

Ion	Ratio	Lower	Upper
276	100		
138	32.0	0.0	0.0#
277	24.9	0.0	0.0#

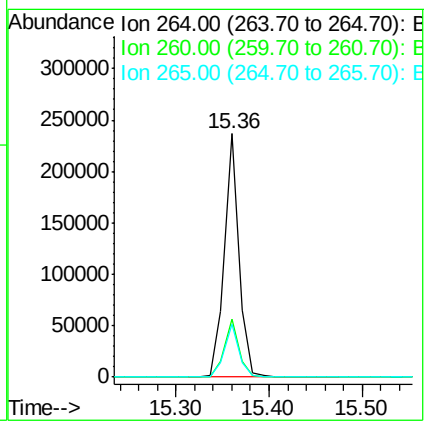


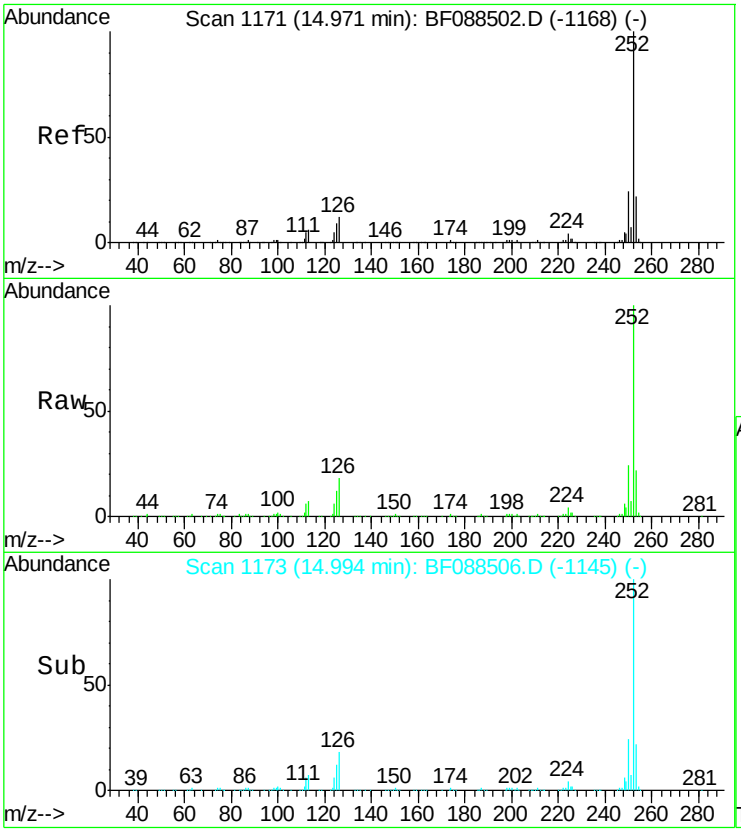


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:264 Resp: 258427

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.3	28.9
265	21.7	17.1	25.7



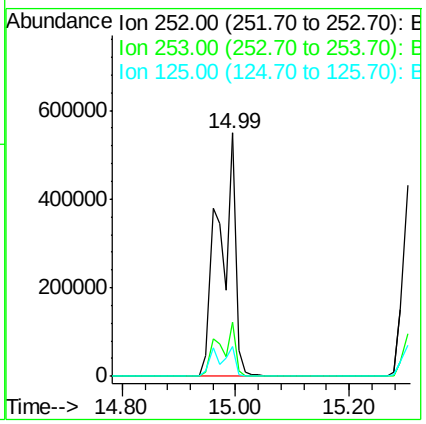


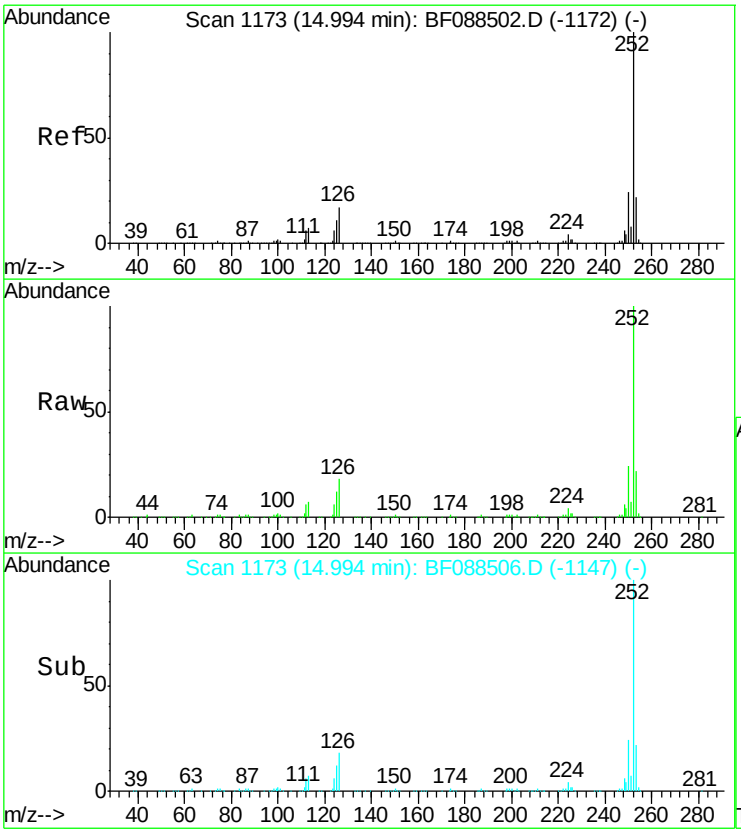
#87
Benzo(b)fluoranthene
Concen: 73.31 ng
RT: 14.99 min Scan# 1173
Delta R.T. 0.02 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:252 Resp: 1096877

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	12.3	7.4	11.2#

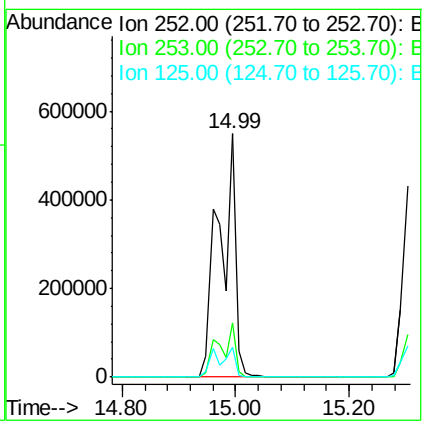


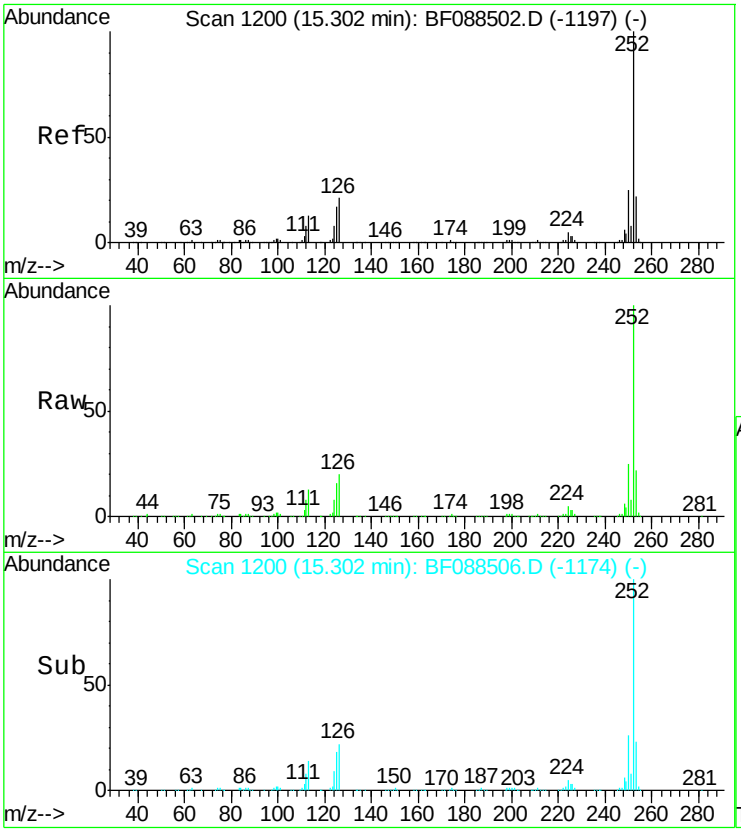


#88
Benzo(k)fluoranthene
Concen: 81.87 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:252 Resp: 1096877

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	12.3	11.1	16.7



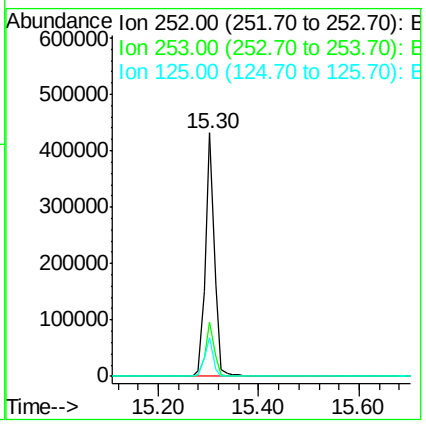


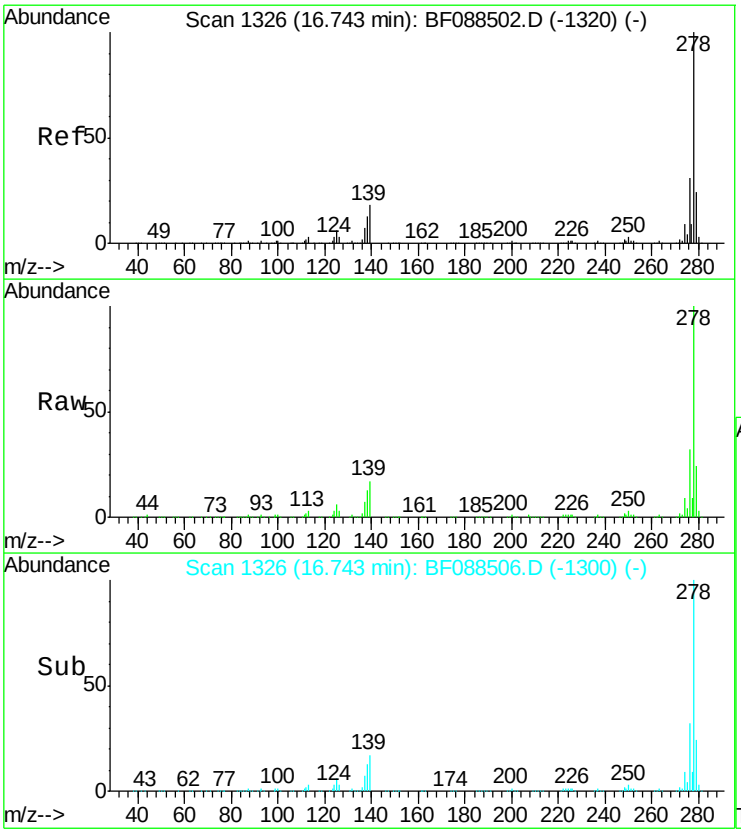
#89
Benzo(a)pyrene
Concen: 37.69 ng
RT: 15.30 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:252 Resp: 540318

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	16.1	13.4	20.0

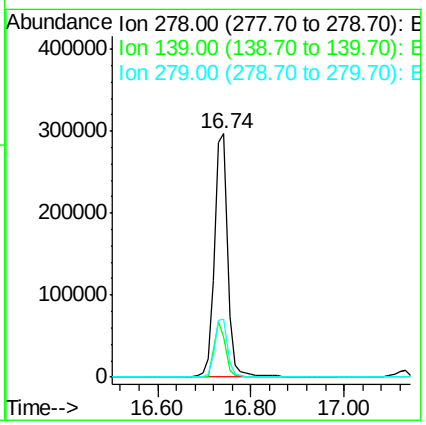


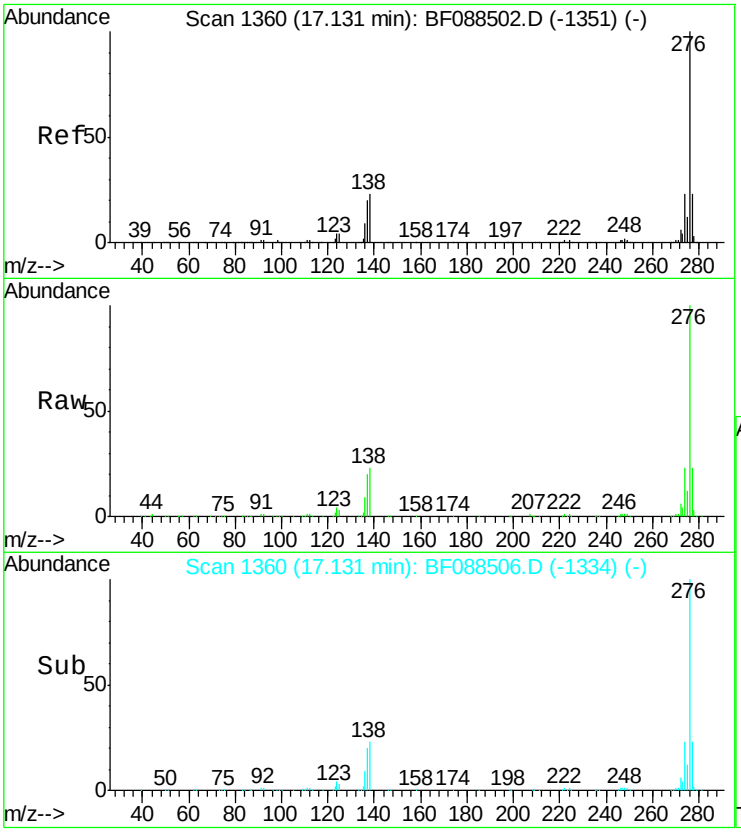


#90
Dibenzo(a,h)anthracene
Concen: 40.09 ng
RT: 16.74 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Tgt Ion:278 Resp: 582521

Ion	Ratio	Lower	Upper
278	100		
139	16.6	14.0	21.0
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.22 ng
RT: 17.13 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF088506.D
Acq: 29 Jun 2016 21:32

Instrument :
BNA_F
ClientSampleId :
ICVBF062916

Tgt Ion:276 Resp: 612376

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.4	27.6
138	23.5	18.7	28.1