Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088028.D
Acq On : 15 Jun 2016 5:47
Operator : UM/SJ
Sample : H3425-06MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP16-LF2MW2MS

Quant Time: Jun 15 07:20:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 04:08:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	115327	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	436019	20.00	ng		0.01
38) Acenaphthene-d10	9.83	164	186318	20.00	ng		0.00
63) Phenanthrene-d10	11.31	188	290796	20.00	ng		0.01
75) Chrysene-d12	13.94	240	237776	20.00	ng		0.00
86) Perylene-d12	15.35	264	208159	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	434161	64.36	ng		0.01
7) Phenol-d6	6.42	99	321684	39.35	ng		0.00
23) Nitrobenzene-d5	7.36	82	691099	92.56	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	181009	92.01	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1009927	85.16	ng		0.00
78) Terphenyl-d14	12.89	244	771247	73.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	53551	16.34	ng	#	32
3) Pyridine	3.07	79	108444	14.01	ng		94
4) n-Nitrosodimethylamine	2.99	42	54427	16.60	ng		86
6) Aniline	6.44	93	243274	20.91	ng		96
8) 2-Chlorophenol	6.57	128	304329	38.11	ng		91
9) Benzaldehyde	6.32	77	17286	2.94	ng		84
10) Phenol	6.43	94	132345	13.96	ng	#	65
11) bis(2-Chloroethyl)ether	6.52	93	349756	48.79	ng		87
12) 1,3-Dichlorobenzene	6.72	146	321772	37.56	ng		99
13) 1,4-Dichlorobenzene	6.80	146	327913	38.00	ng		98
14) 1,2-Dichlorobenzene	6.96	146	337098	42.95	ng		97
15) Benzyl Alcohol	6.92	79	168629	26.36	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	431560	44.56	ng		90
17) 2-Methylphenol	7.05	107	188270	29.07	ng		99
18) Hexachloroethane	7.30	117	106509	34.78	ng		90
19) n-Nitroso-di-n-propylamine	7.21	70	221730	42.39	ng		89
20) 3+4-Methylphenols	7.21	107	208314	27.57	ng	#	81
22) Acetophenone	7.20	105	444441	45.61	ng	#	95
24) Nitrobenzene	7.37	77	311219	43.03	ng		88
25) Isophorone	7.62	82	646439	46.74	ng	#	93
26) 2-Nitrophenol	7.69	139	172240	44.46	ng	#	87
27) 2,4-Dimethylphenol	7.74	122	284617	39.90	ng		95
28) bis(2-Chloroethoxy)methane	7.83	93	392381	45.74	ng	#	97
29) 2,4-Dichlorophenol	7.94	162	259892	43.63	ng		88
30) 1,2,4-Trichlorobenzene	8.02	180	283798	43.76	ng		96
31) Naphthalene	8.09	128	929578	43.08	ng		100
32) Benzoic acid	7.83	122	37719	9.60	ng		96
33) 4-Chloroaniline	8.15	127	275660	28.61	ng		96
34) Hexachlorobutadiene	8.22	225	144976	42.39	ng		98
35) Caprolactam	8.52	113	12747	6.46	ng	#	78
36) 4-Chloro-3-methylphenol	8.63	107	227419	35.70	ng		97
37) 2-Methylnaphthalene	8.79	142	607670	42.73	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	268366	65.03	ng	#	1
40) Hexachlorocyclopentadiene	8.94	237	29203	9.72	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088028.D
Acq On : 15 Jun 2016 5:47
Operator : UM/SJ
Sample : H3425-06MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP16-LF2MW2MS

Quant Time: Jun 15 07:20:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 04:08:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	167828	45.04	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	181929	46.93	ng		97
45) 1,1'-Biphenyl	9.26	154	746704	54.74	ng		98
46) 2-Chloronaphthalene	9.28	162	574010	47.61	ng		97
47) 2-Nitroaniline	9.37	65	154395	43.41	ng		94
48) Acenaphthylene	9.69	152	820888	42.80	ng		99
49) Dimethylphthalate	9.56	163	745106	55.21	ng		99
50) 2,6-Dinitrotoluene	9.62	165	159499	51.60	ng		91
51) Acenaphthene	9.86	154	494149	41.30	ng		98
52) 3-Nitroaniline	9.78	138	108151	30.32	ng		99
53) 2,4-Dinitrophenol	9.90	184	32899	25.10	ng	#	71
54) Dibenzofuran	10.03	168	712003	43.21	ng		92
55) 4-Nitrophenol	9.95	139	74073	26.76	ng	#	77
56) 2,4-Dinitrotoluene	10.02	165	171069	43.07	ng	#	71
57) Fluorene	10.38	166	538971	48.82	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	125545	41.21	ng	#	56
59) Diethylphthalate	10.25	149	642961	47.06	ng		98
60) 4-Chlorophenyl-phenylether	10.36	204	226570	41.35	ng		93
61) 4-Nitroaniline	10.40	138	142480	42.12	ng		99
62) Azobenzene	10.52	77	566901	41.96	ng		95
64) 4,6-Dinitro-2-methylphenol	10.43	198	28561	17.19	ng	#	55
65) n-Nitrosodiphenylamine	10.49	169	504342	52.27	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	151800	48.66	ng	#	89
67) Hexachlorobenzene	10.92	284	161597	49.85	ng	#	82
68) Atrazine	11.02	200	122705	41.99	ng		92
69) Pentachlorophenol	11.12	266	152719	89.38	ng		98
70) Phenanthrene	11.34	178	767280	50.28	ng		99
71) Anthracene	11.38	178	689987	44.83	ng		99
72) Carbazole	11.54	167	714655	49.62	ng		99
73) Di-n-butylphthalate	11.87	149	833649	45.72	ng		100
74) Fluoranthene	12.51	202	714270	44.35	ng		97
76) Benzidine	12.64	184	278567	42.31	ng		98
77) Pyrene	12.74	202	731365	41.45	ng		100
79) Butylbenzylphthalate	13.37	149	387945	49.73	ng		92
80) Benzo(a)anthracene	13.93	228	611988	45.17	ng		100
81) 3,3'-Dichlorobenzidine	13.90	252	205817	56.48	ng	#	95
82) Chrysene	13.98	228	678185	53.20	ng		98
83) Bis(2-ethylhexyl)phthalate	13.93	149	451716	47.57	ng		99
84) Di-n-octyl phthalate	14.54	149	928233	60.16	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.71	276	533934	45.08	ng	#	100
87) Benzo(b)fluoranthene	14.98	252	1222823	84.28	ng	#	97
88) Benzo(k)fluoranthene	14.98	252	1223059	111.75	ng		97
89) Benzo(a)pyrene	15.29	252	551691	47.00	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	451186	41.38	ng		97
91) Benzo(g,h,i)perylene	17.12	276	441099	39.33	ng		99

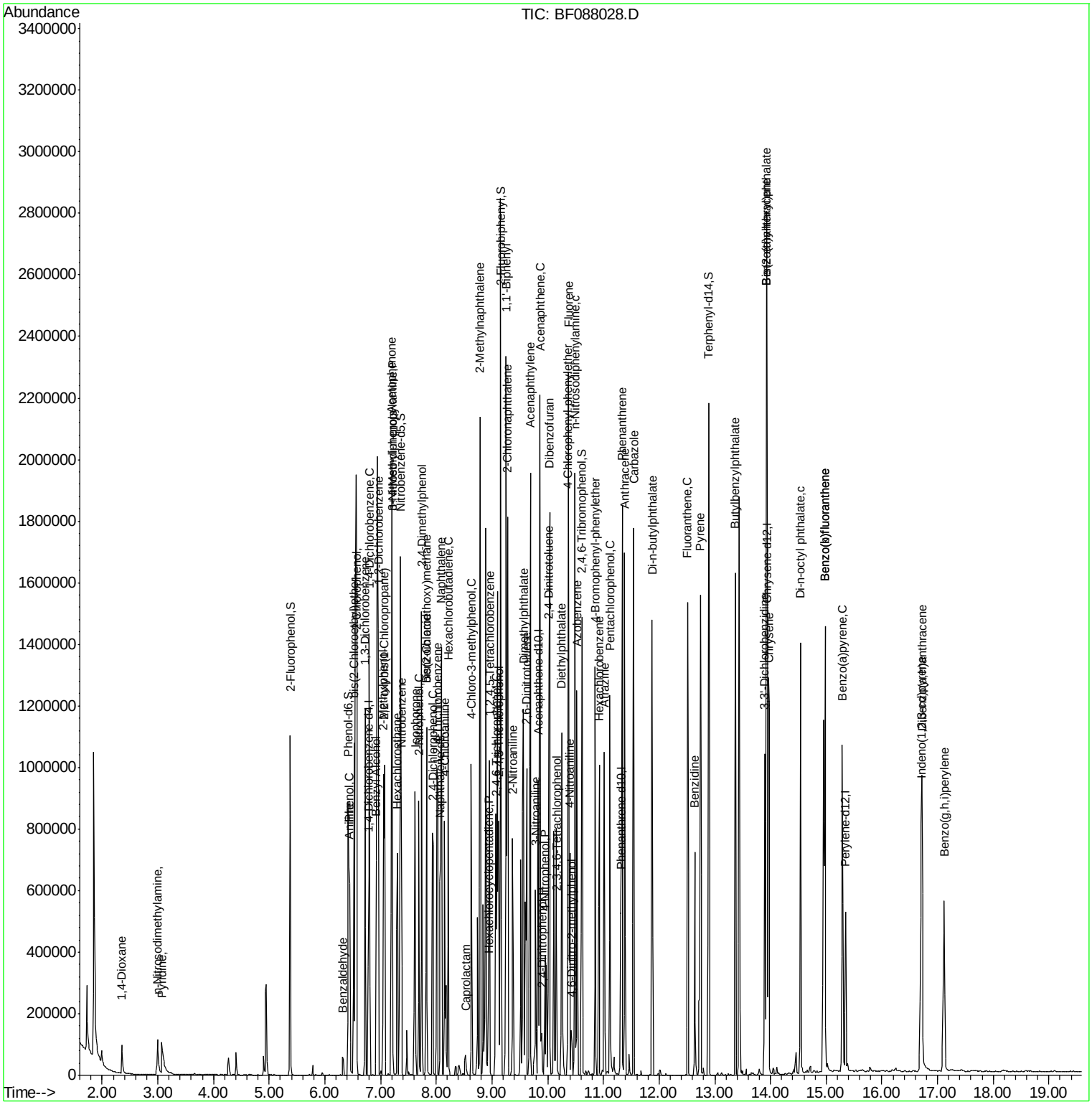
(#) = qualifier out of range (m) = manual integration (+) = signals summed

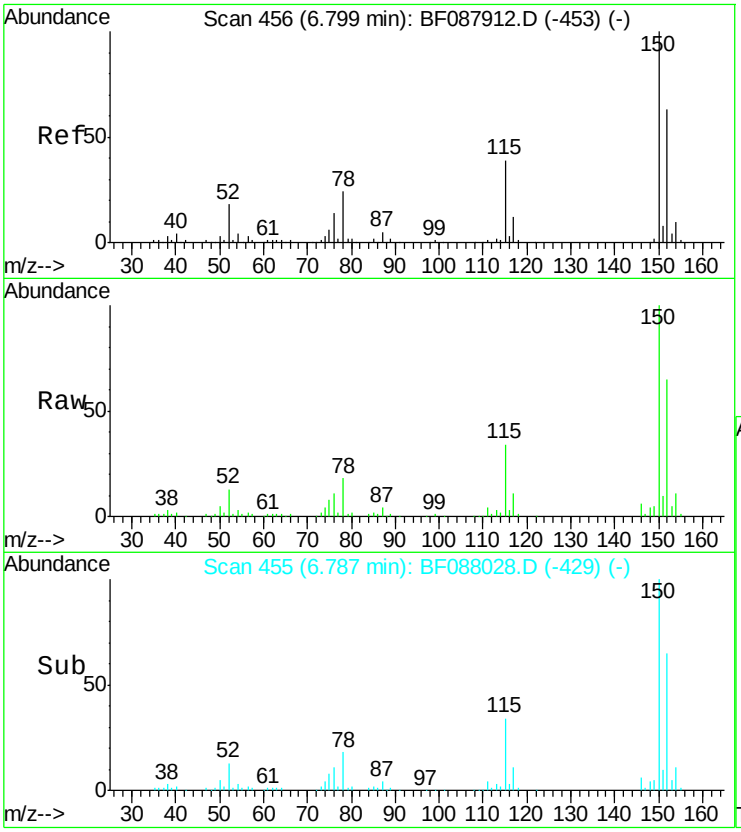
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088028.D
Acq On : 15 Jun 2016 5:47
Operator : UM/SJ
Sample : H3425-06MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Quant Time: Jun 15 07:20:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 15 04:08:24 2016
Response via : Initial Calibration



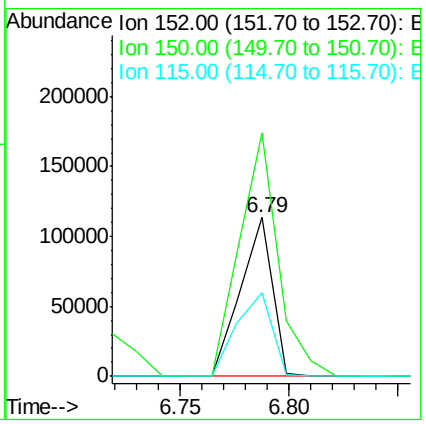


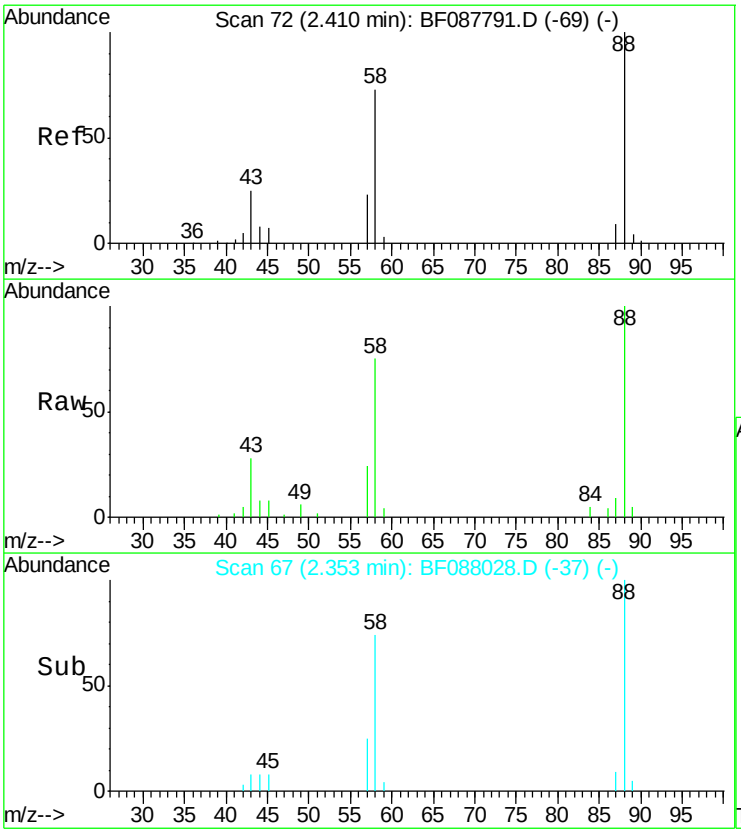
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:152 Resp: 115327

Ion	Ratio	Lower	Upper
152	100		
150	153.6	123.8	185.6
115	52.7	39.6	59.4

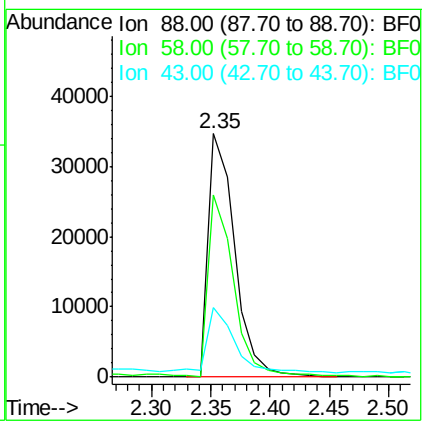


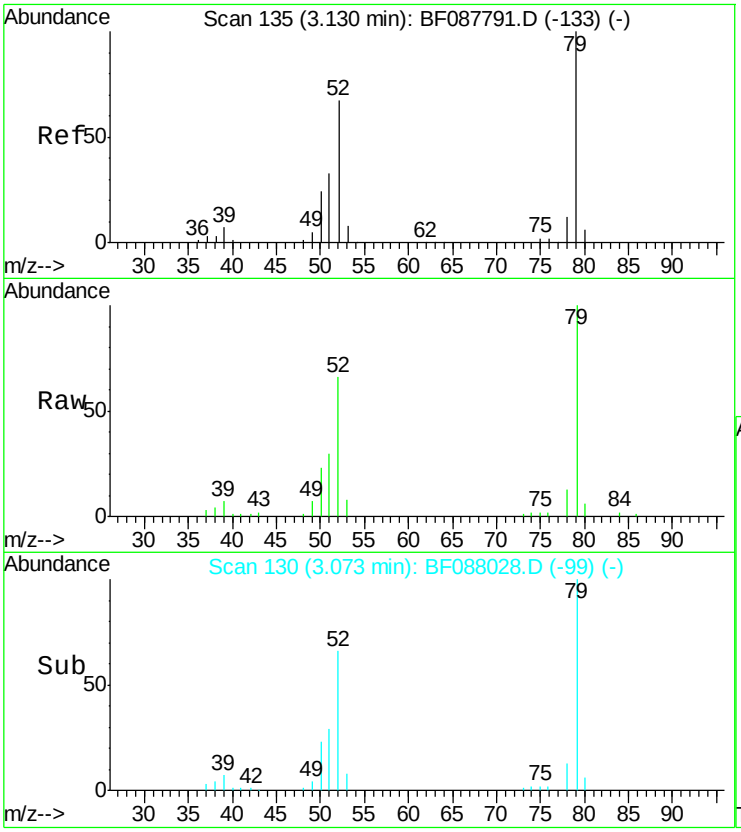


#2
1,4-Dioxane
Concen: 16.34 ng
RT: 2.35 min Scan# 67
Delta R.T. 0.05 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 88 Resp: 53551

Ion	Ratio	Lower	Upper
88	100		
58	74.1	0.0	0.0#
43	26.8	3.4	5.2#



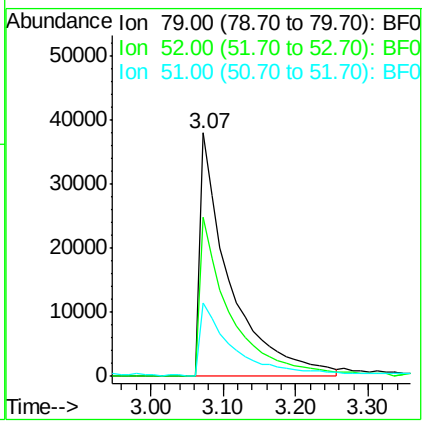


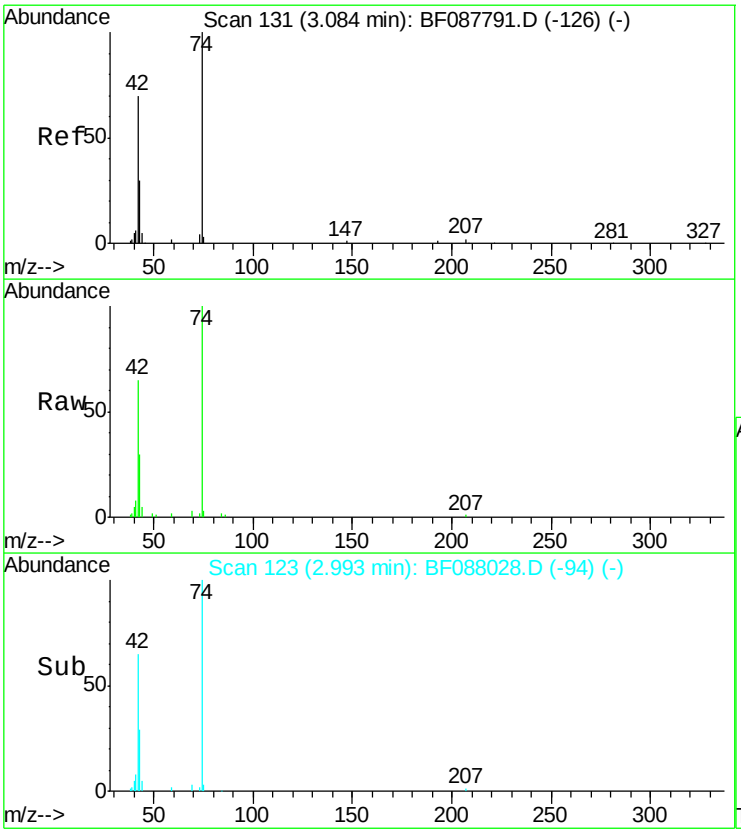
#3
Pyridine
Concen: 14.01 ng
RT: 3.07 min Scan# 130
Delta R.T. 0.06 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 79 Resp: 108444

Ion	Ratio	Lower	Upper
79	100		
52	65.5	56.3	84.5
51	30.3	27.4	41.2

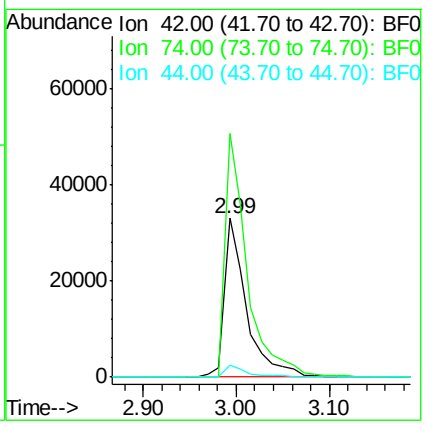


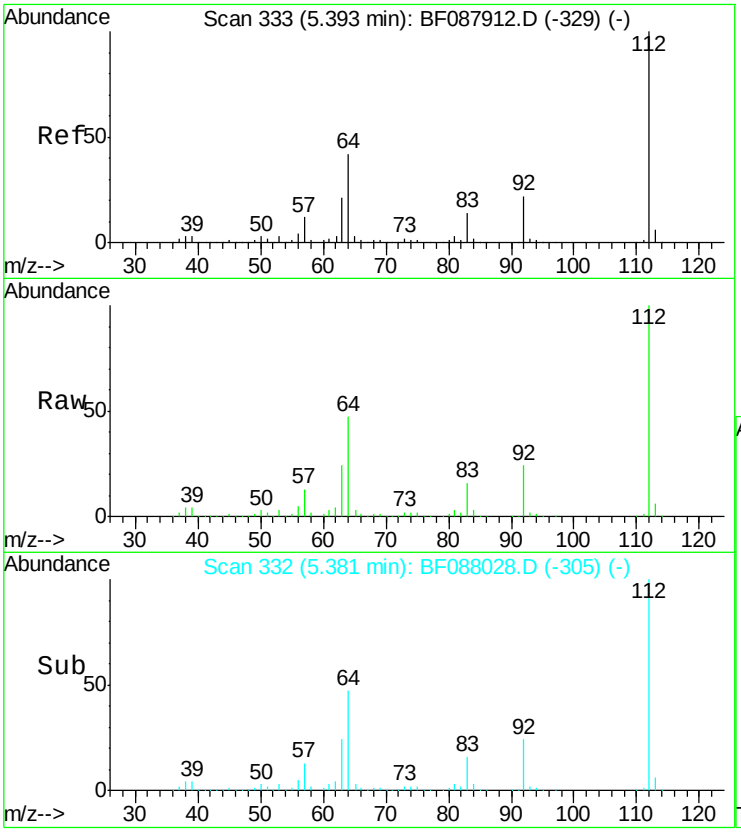


#4
n-Nitrosodimethylamine
Concen: 16.60 ng
RT: 2.99 min Scan# 123
Delta R.T. 0.03 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 42 Resp: 54427

Ion	Ratio	Lower	Upper
42	100		
74	153.6	108.6	163.0
44	7.6	5.5	8.3



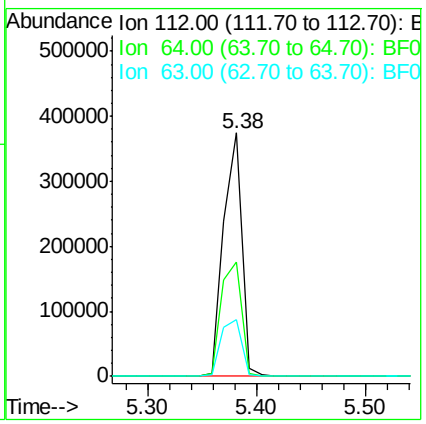


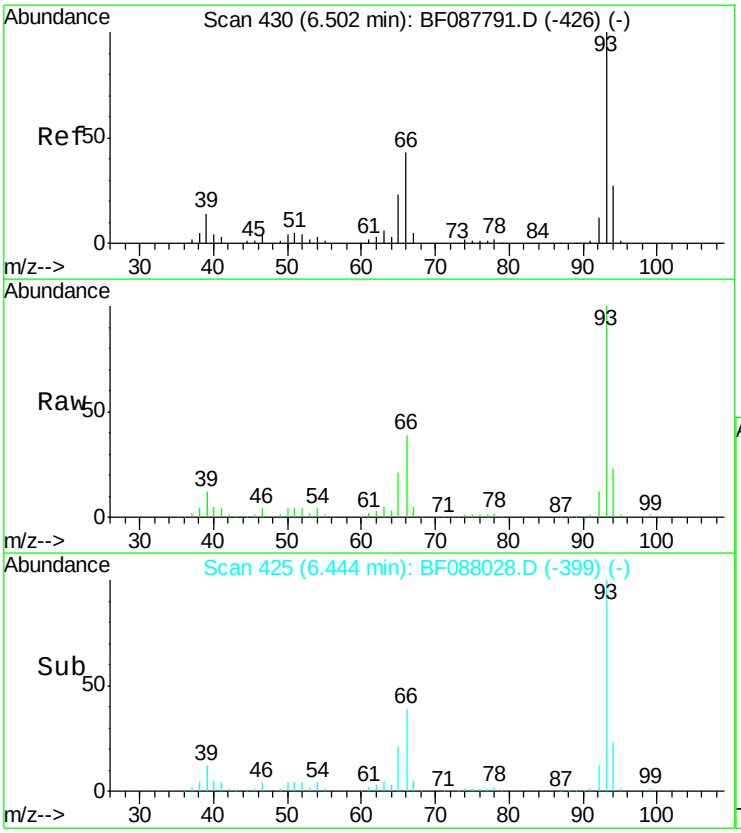
#5
2-Fluorophenol
Concen: 64.36 ng
RT: 5.38 min Scan# 332
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:112 Resp: 434161

Ion	Ratio	Lower	Upper
112	100		
64	47.1	42.2	63.2
63	23.5	21.8	32.8

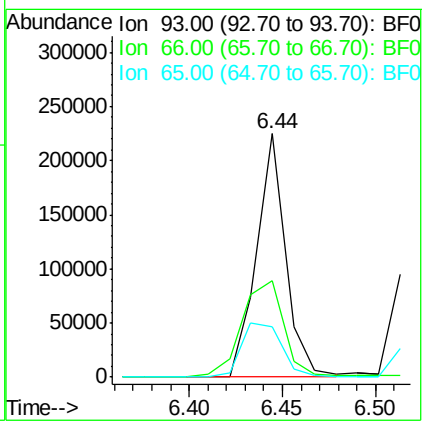


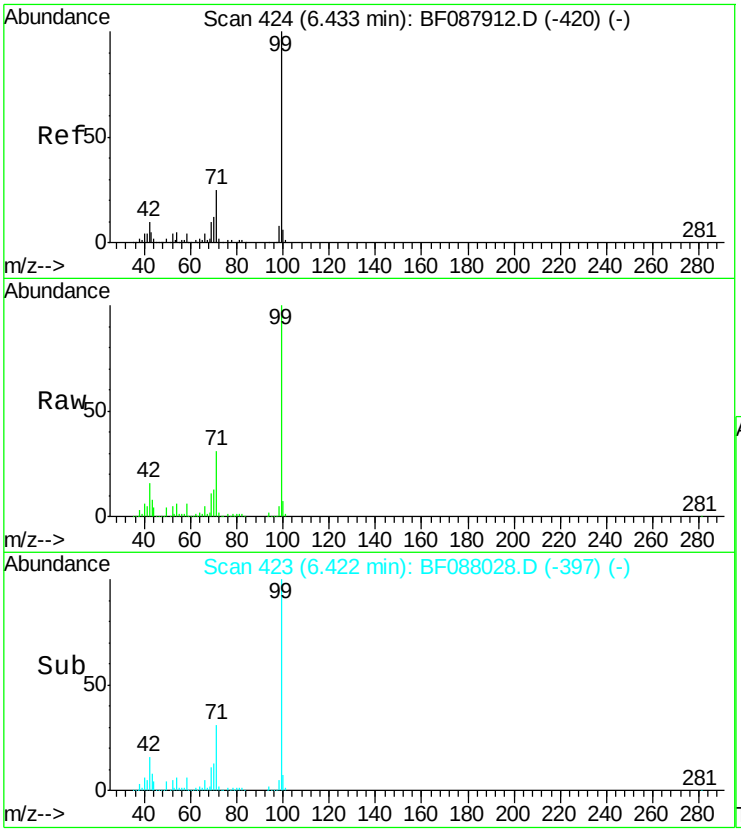


#6
Aniline
Concen: 20.91 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 93 Resp: 243274

Ion	Ratio	Lower	Upper
93	100		
66	39.4	29.8	44.8
65	20.8	14.9	22.3



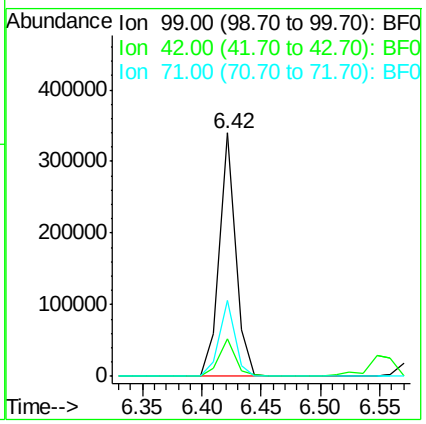


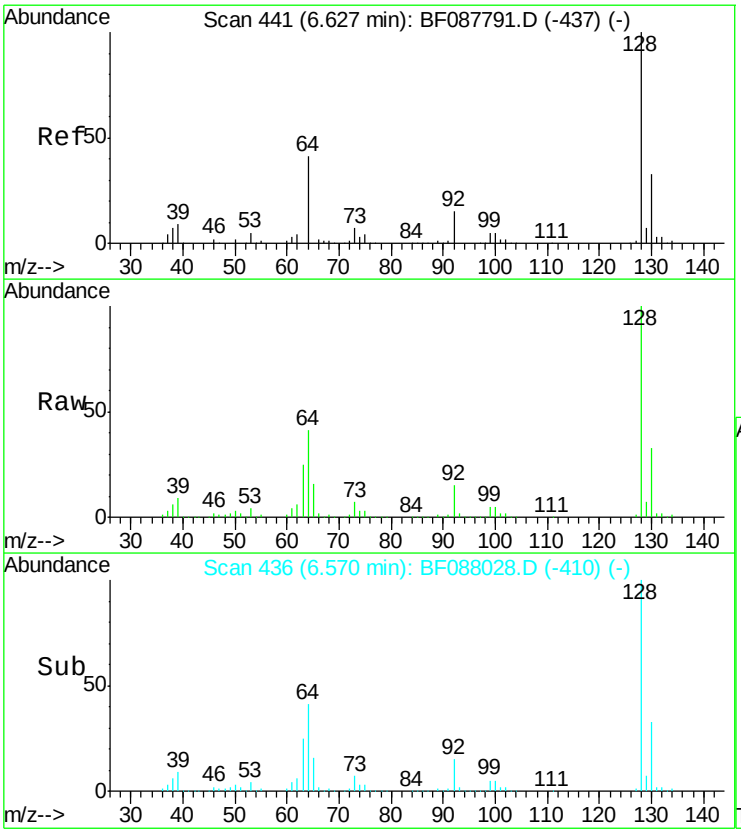
#7
Phenol-d6
Concen: 39.35 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 99 Resp: 321684

Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.2	18.2
71	31.0	23.4	35.0

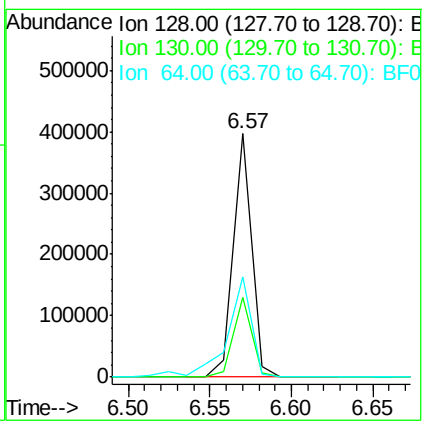


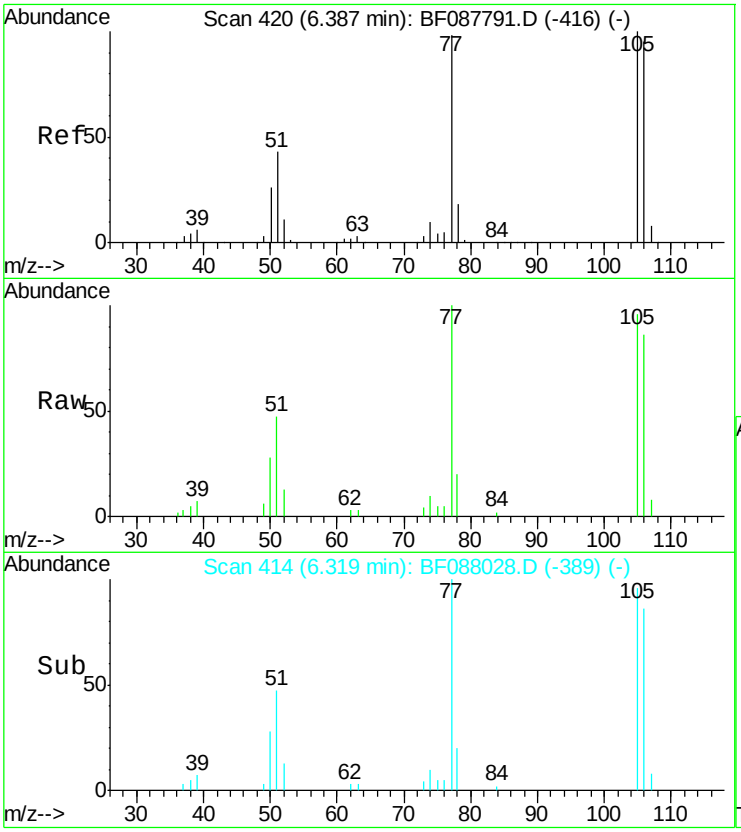


#8
2-Chlorophenol
Concen: 38.11 ng
RT: 6.57 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:128 Resp: 304329

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	41.0	30.8	70.8



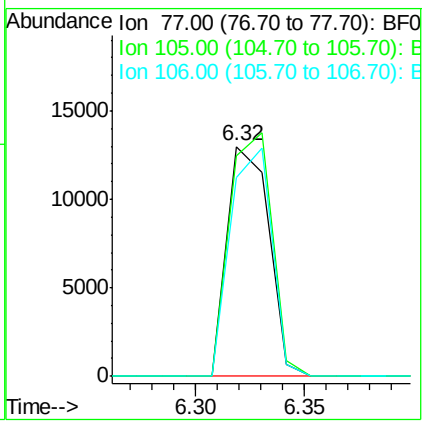


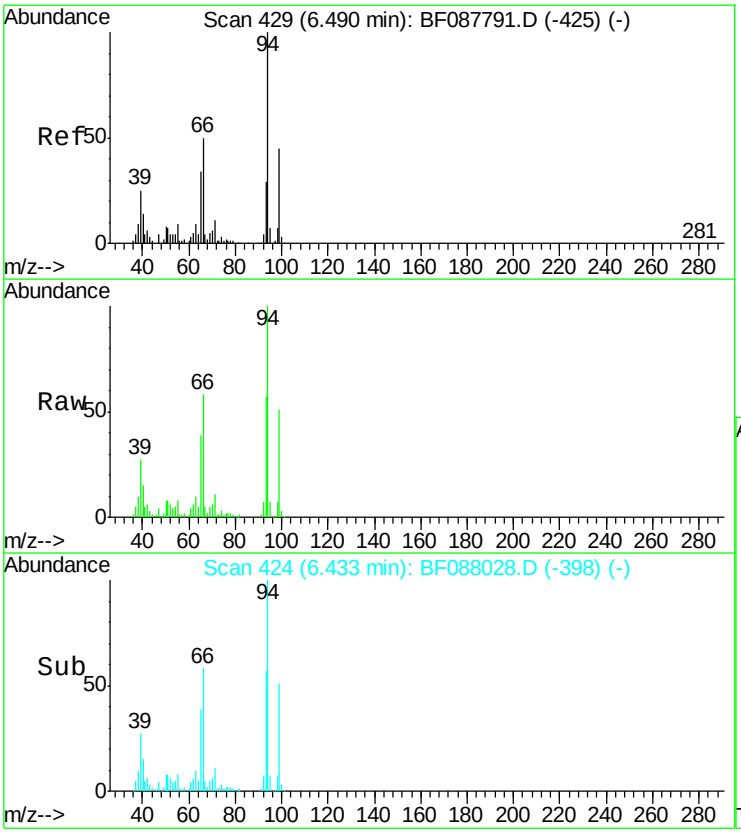
#9
Benzaldehyde
Concen: 2.94 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 77 Resp: 17286

Ion	Ratio	Lower	Upper
77	100		
105	96.1	90.6	130.6
106	86.2	85.3	125.3

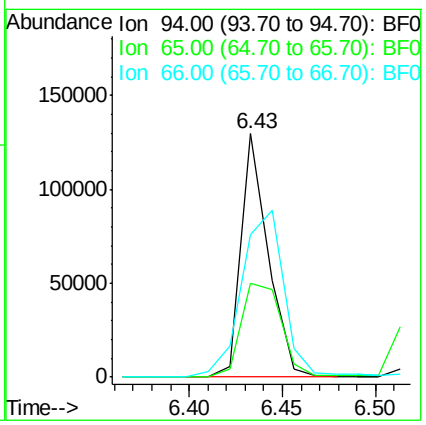


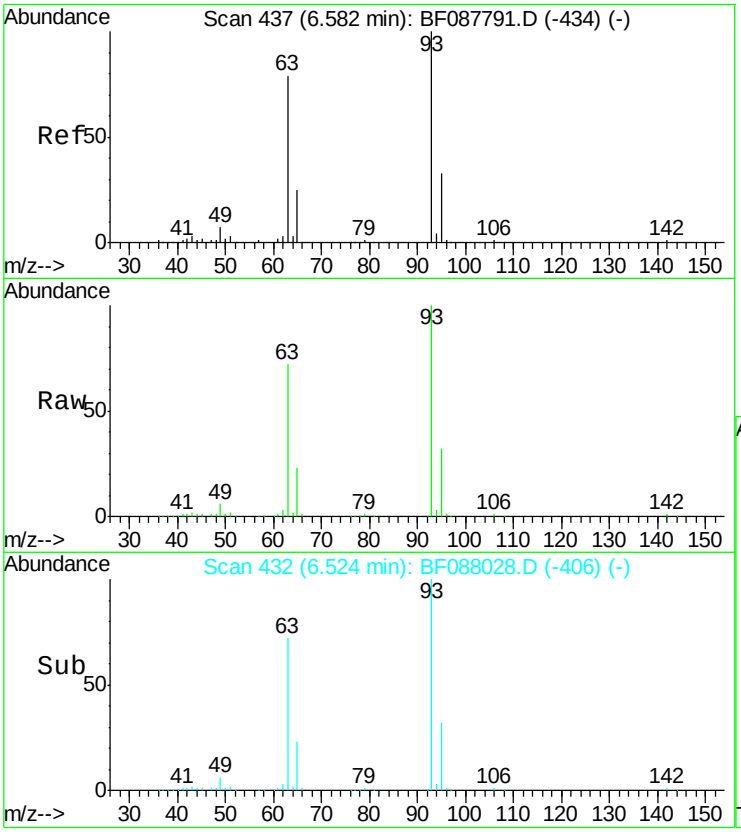


#10
Phenol
Concen: 13.96 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 94 Resp: 132345

Ion	Ratio	Lower	Upper
94	100		
65	38.6	5.9	45.9
66	58.4	14.0	54.0#



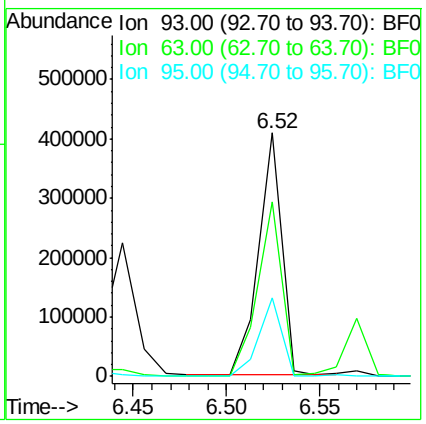


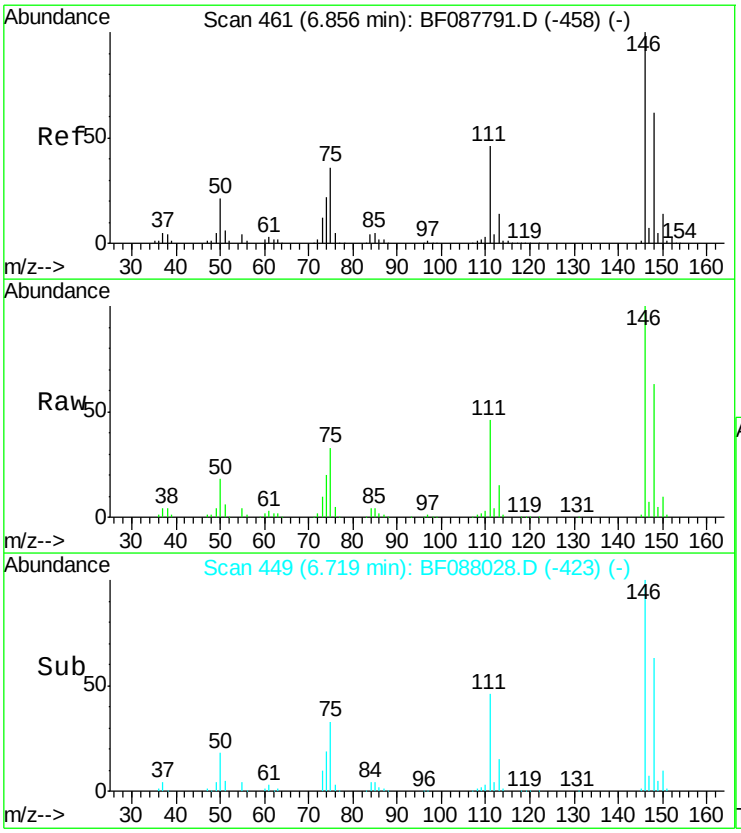
#11
bis(2-Chloroethyl)ether
Concen: 48.79 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 93 Resp: 349756

Ion	Ratio	Lower	Upper
93	100		
63	71.7	67.6	107.6
95	32.4	12.5	52.5

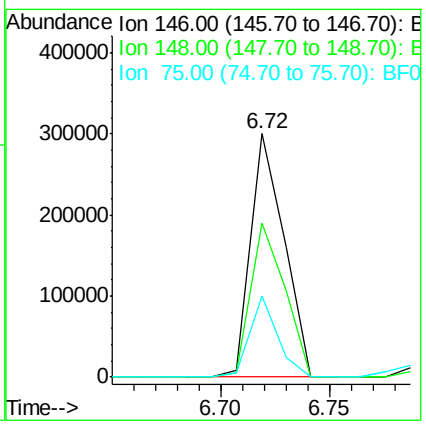


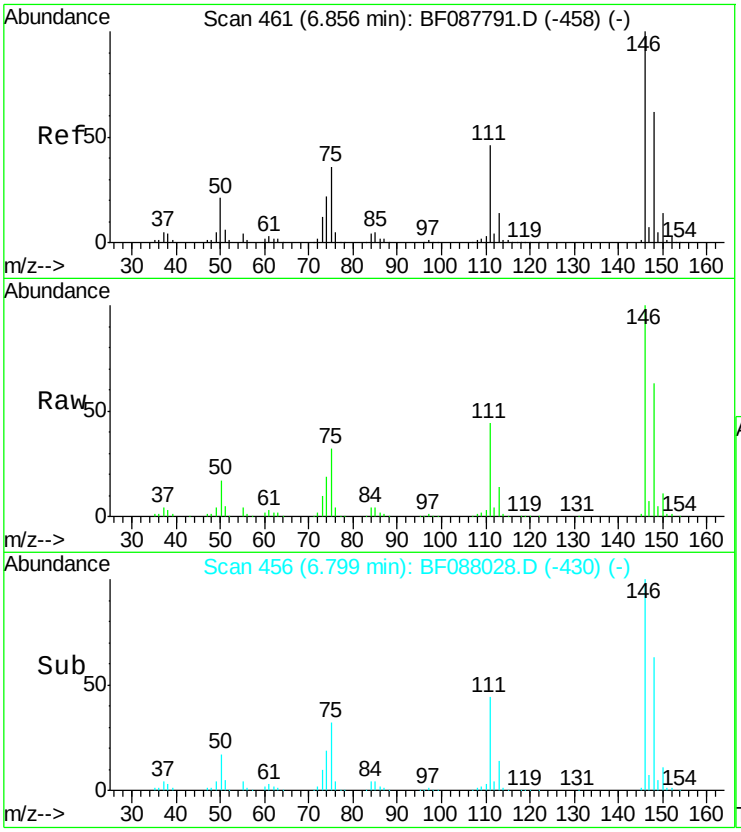


#12
1,3-Dichlorobenzene
Concen: 37.56 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:146 Resp: 321772

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
75	33.3	25.6	38.4



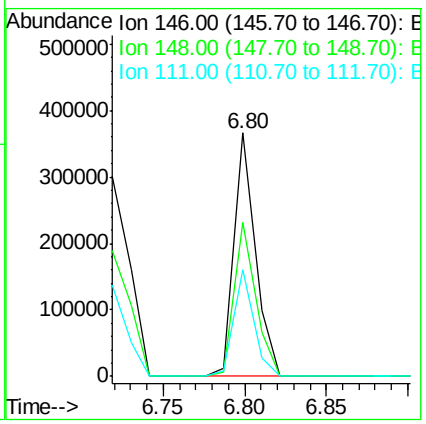


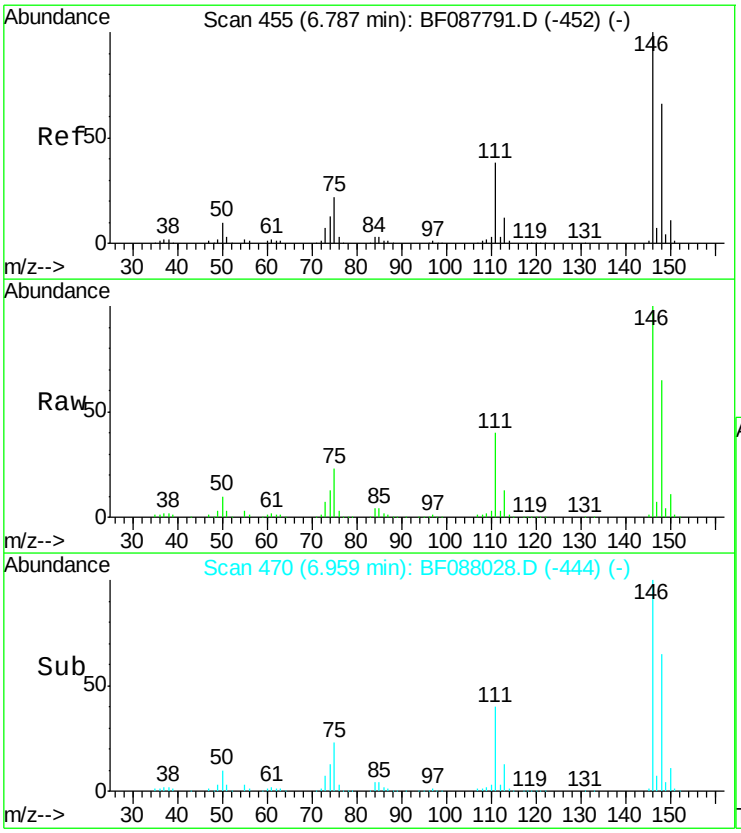
#13
1,4-Dichlorobenzene
Concen: 38.00 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:146 Resp: 327913

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.0	78.0
111	43.8	33.8	50.8

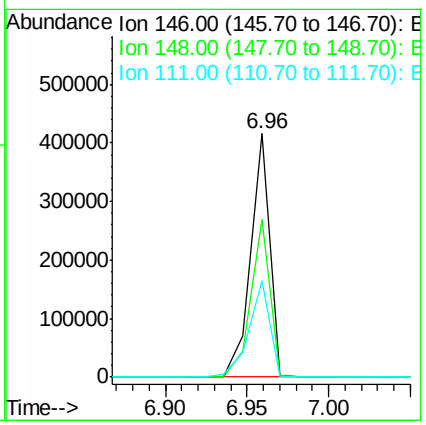


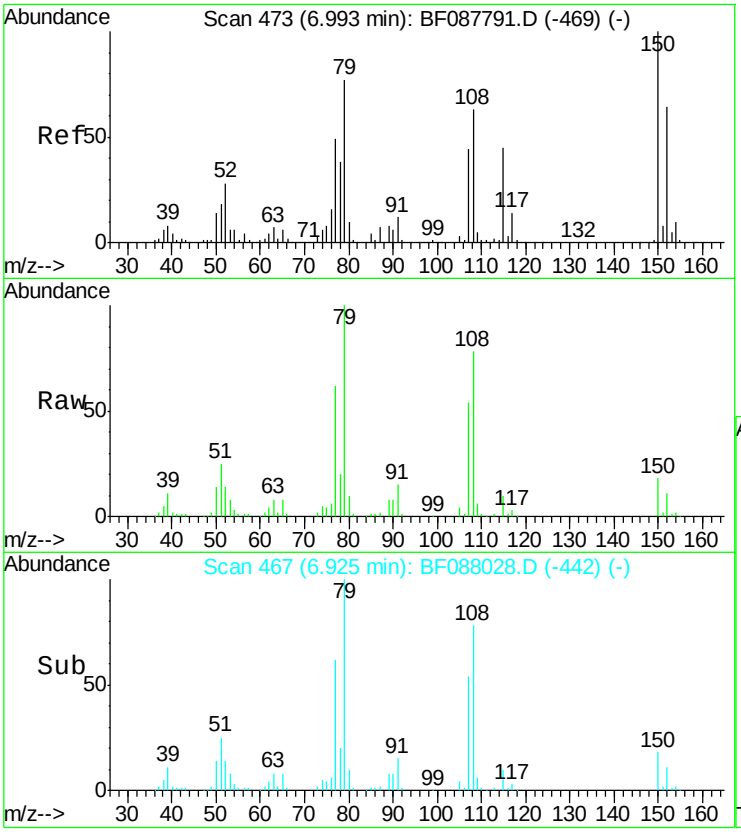


#14
1,2-Dichlorobenzene
Concen: 42.95 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:146 Resp: 337098

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	39.8	28.7	43.1



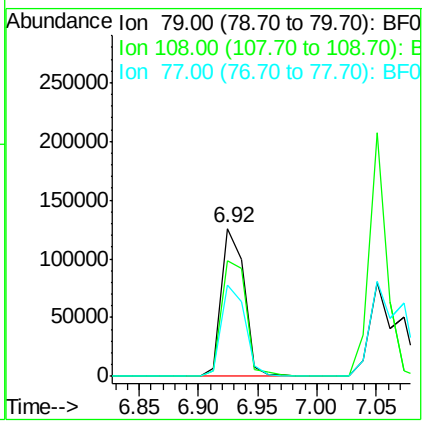


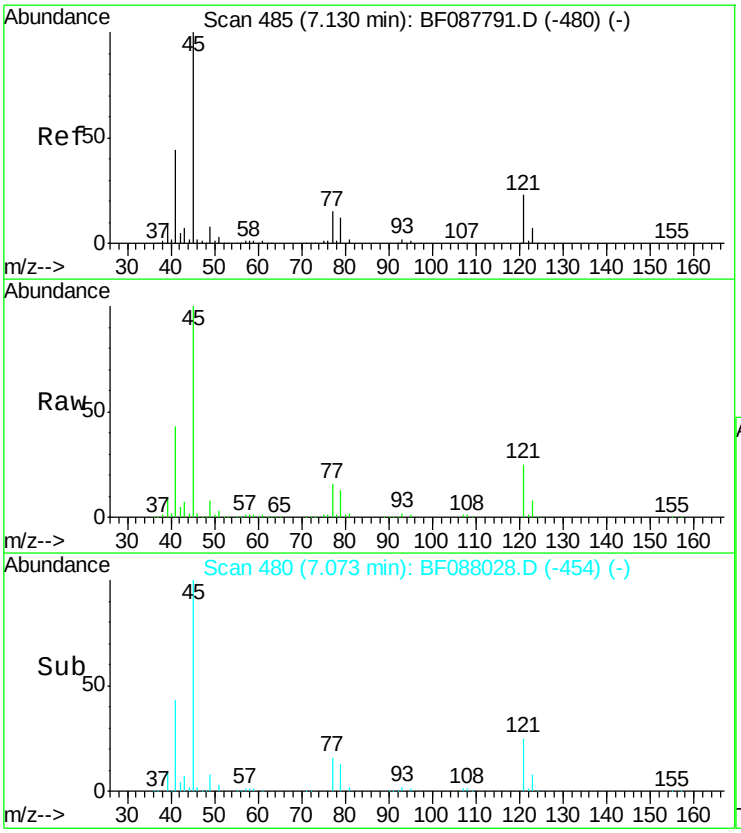
#15
Benzyl Alcohol
Concen: 26.36 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 79 Resp: 168629

Ion	Ratio	Lower	Upper
79	100		
108	78.2	65.0	97.6
77	62.0	50.3	75.5

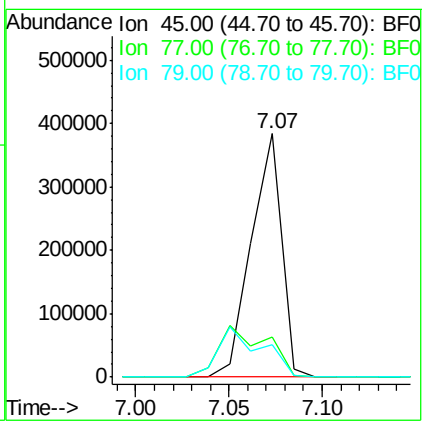


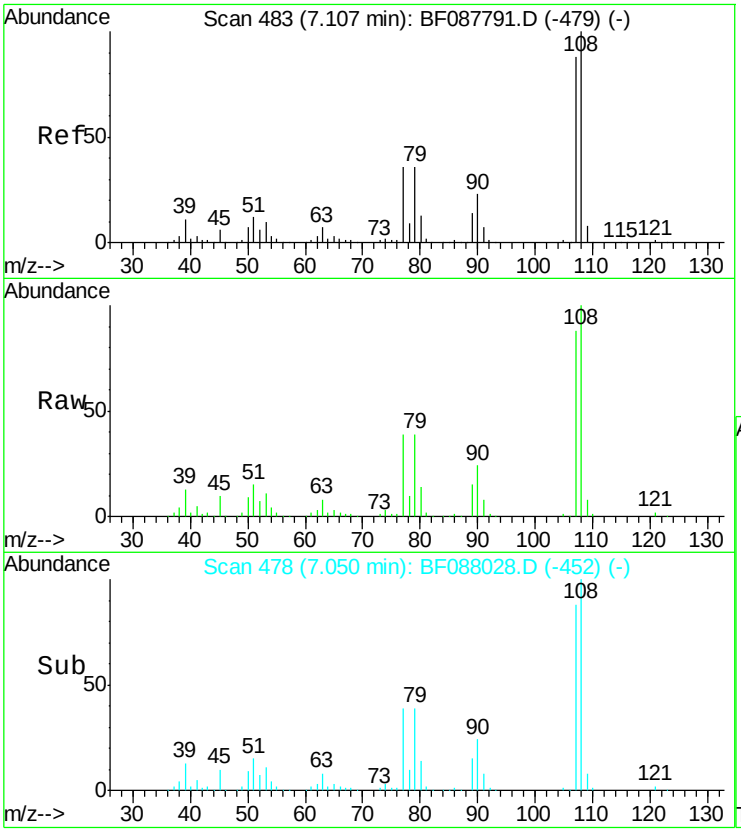


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.56 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 45 Resp: 431560

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	32.5
79	13.1	0.0	29.5



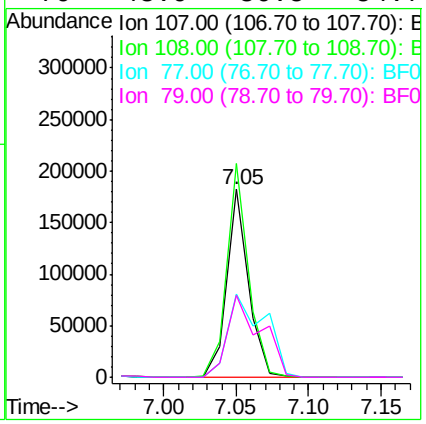


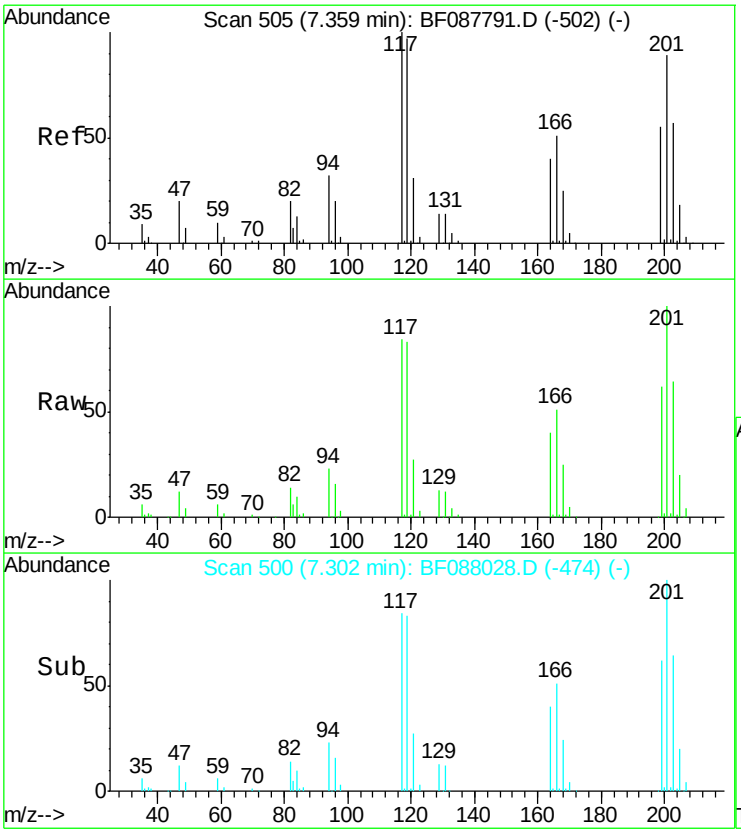
#17
2-Methylphenol
Concen: 29.07 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:107 Resp: 188270

Ion	Ratio	Lower	Upper
107	100		
108	113.9	90.9	136.3
77	44.4	36.6	55.0
79	43.9	36.5	54.7

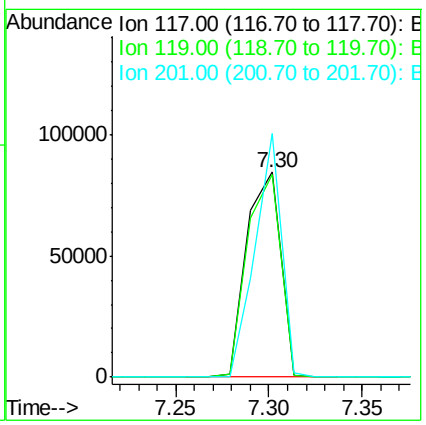


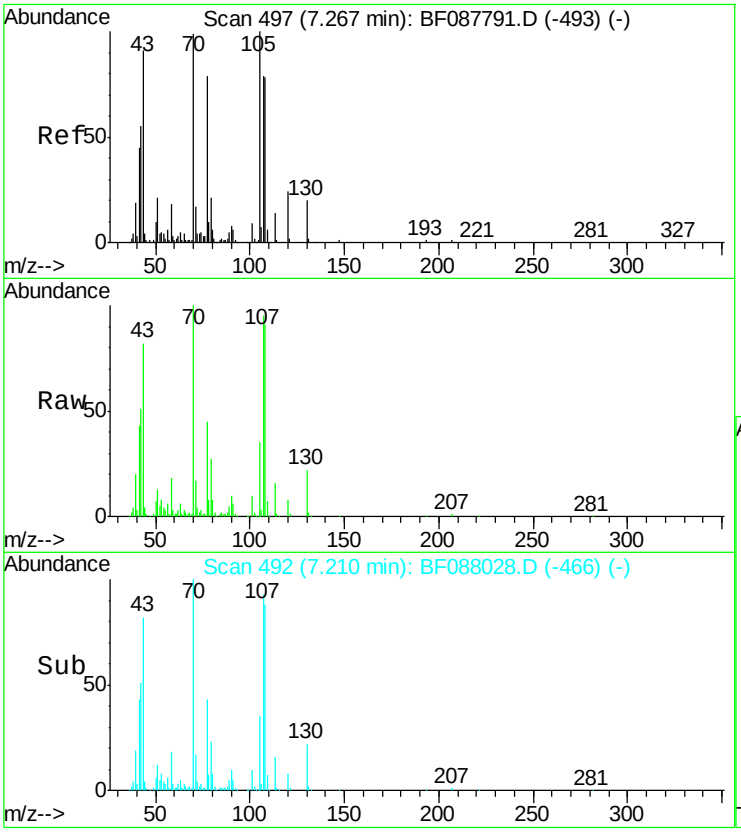


#18
Hexachloroethane
Concen: 34.78 ng
RT: 7.30 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:117 Resp: 106509

Ion	Ratio	Lower	Upper
117	100		
119	98.6	77.4	116.2
201	118.8	80.4	120.6



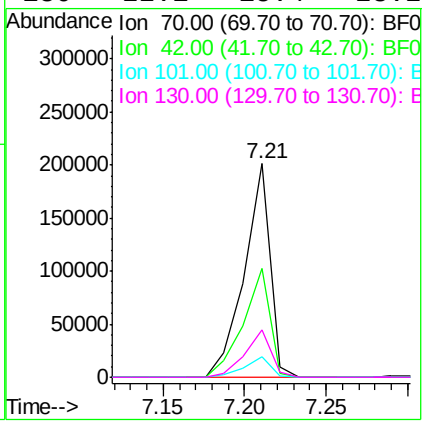


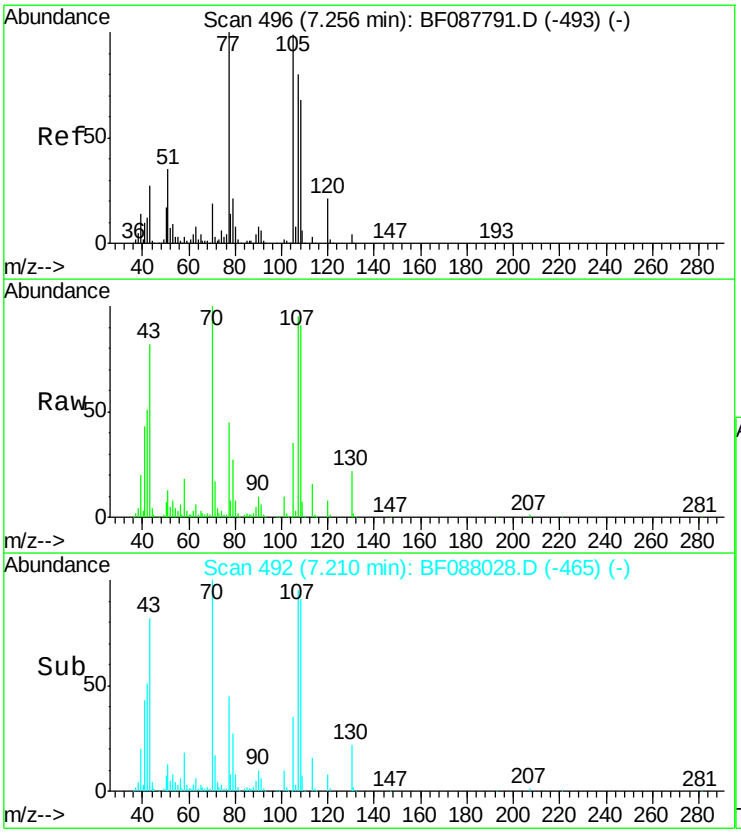
#19
n-Nitroso-di-n-propylamine
Concen: 42.39 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 70 Resp: 221730

Ion	Ratio	Lower	Upper
70	100		
42	51.1	49.6	74.4
101	9.7	7.1	10.7
130	22.1	15.4	23.2

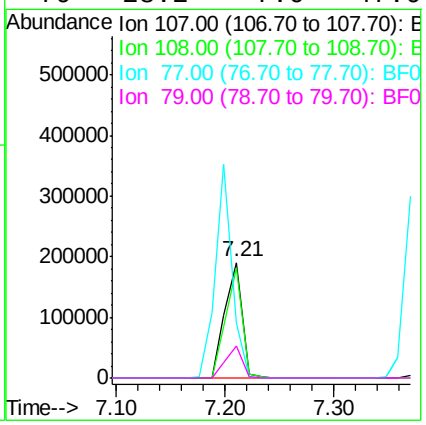


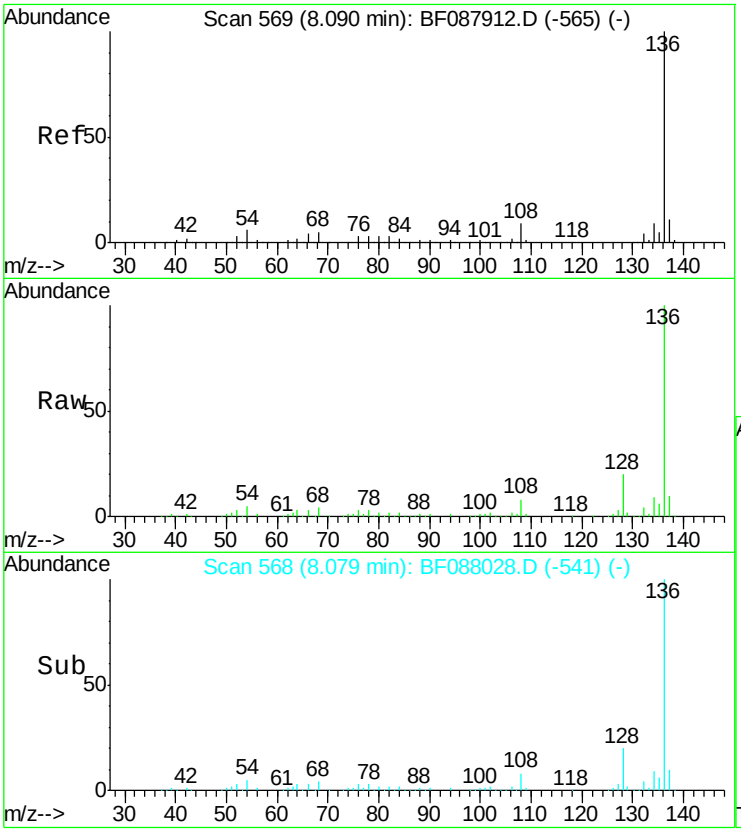


#20
3+4-Methylphenols
Concen: 27.57 ng
RT: 7.21 min Scan# 492
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:107 Resp: 208314

Ion	Ratio	Lower	Upper
107	100		
108	95.5	67.8	107.8
77	47.8	59.3	99.3#
79	28.2	7.0	47.0



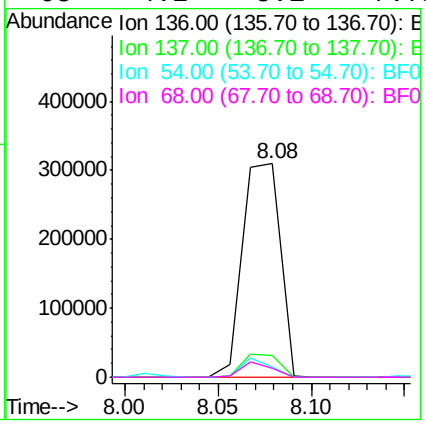


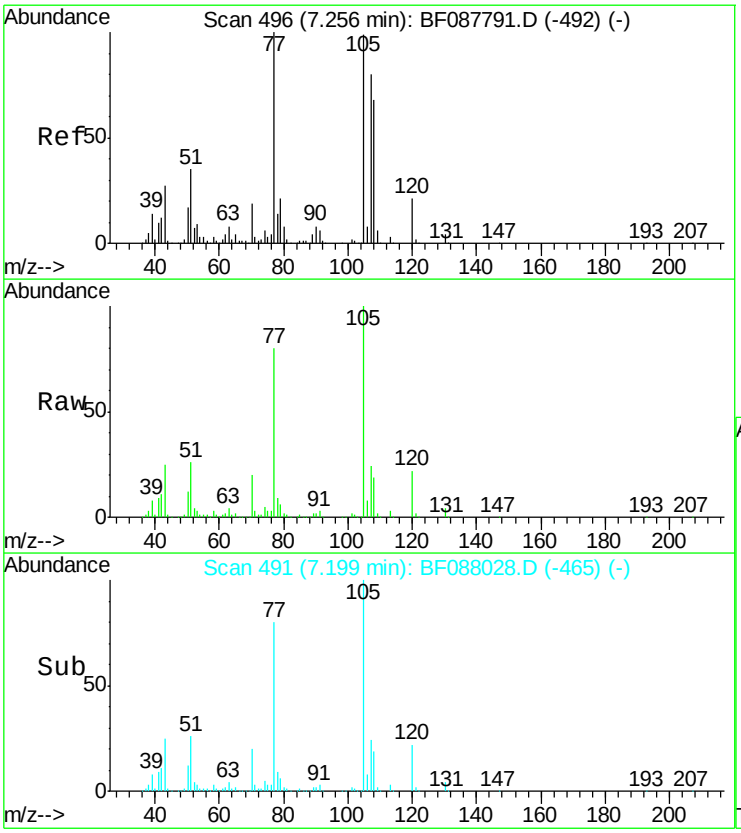
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:136 Resp: 436019

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	4.6	6.6	10.0#
68	4.2	5.1	7.7#

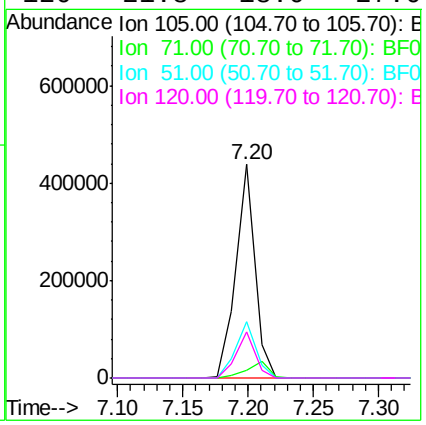


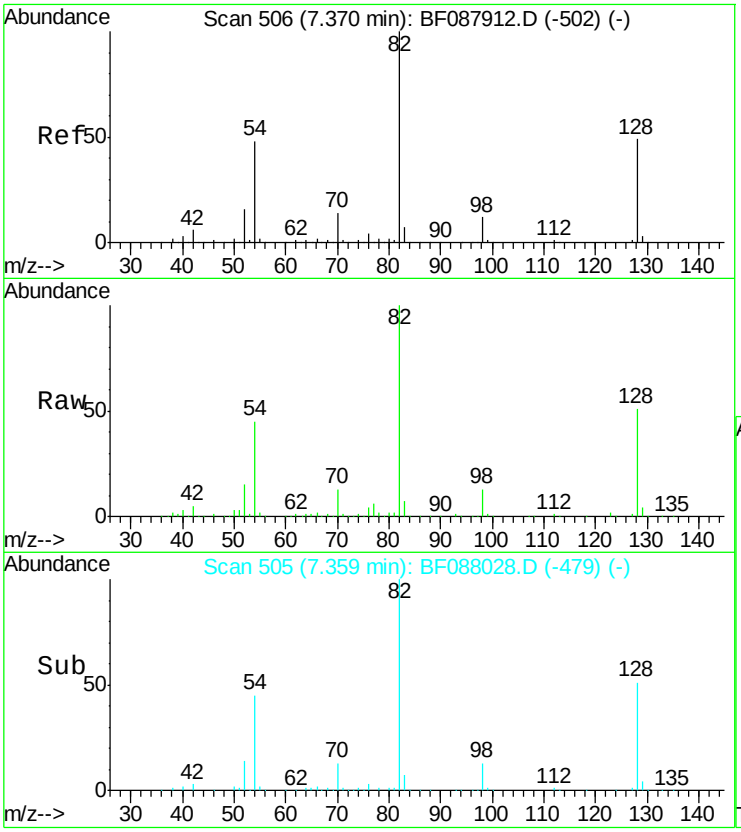


#22
Acetophenone
Concen: 45.61 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:105 Resp: 444441

Ion	Ratio	Lower	Upper
105	100		
71	3.5	5.3	7.9#
51	26.3	18.2	27.4
120	21.8	18.0	27.0



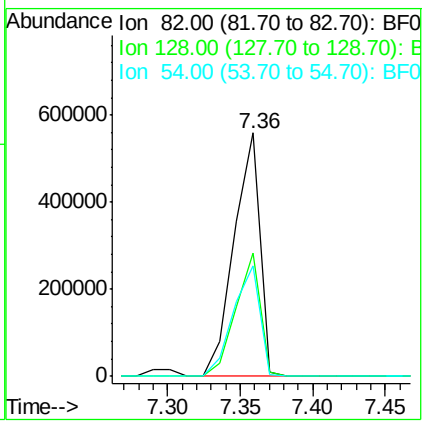


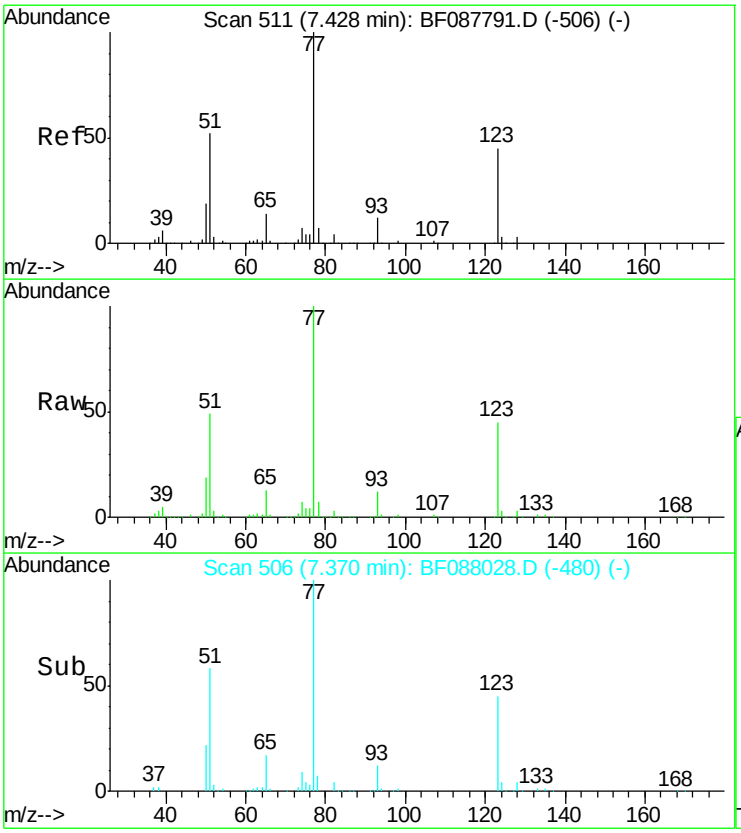
#23
Nitrobenzene-d5
Concen: 92.56 ng
RT: 7.36 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 82 Resp: 691099

Ion	Ratio	Lower	Upper
82	100		
128	50.8	35.9	53.9
54	45.2	40.9	61.3

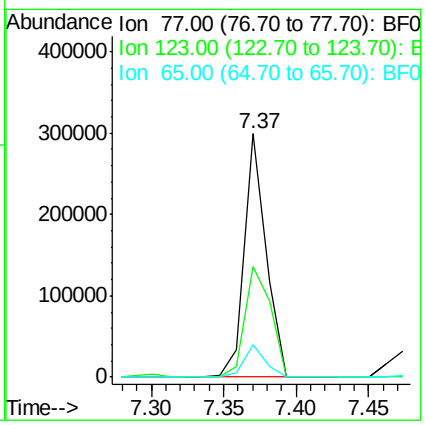


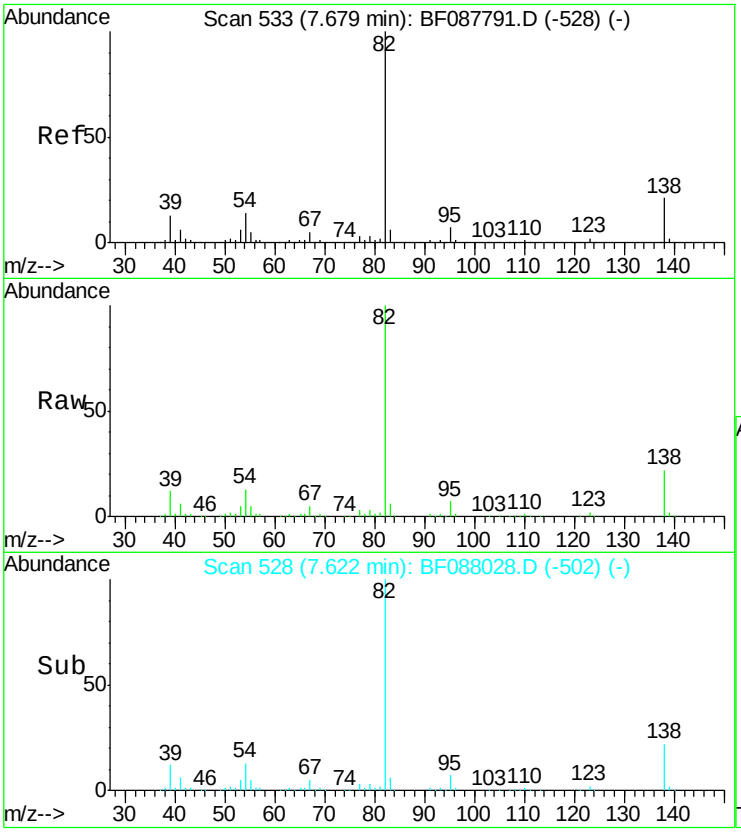


#24
Nitrobenzene
Concen: 43.03 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 77 Resp: 311219

Ion	Ratio	Lower	Upper
77	100		
123	45.5	45.0	67.4
65	13.3	10.2	15.2



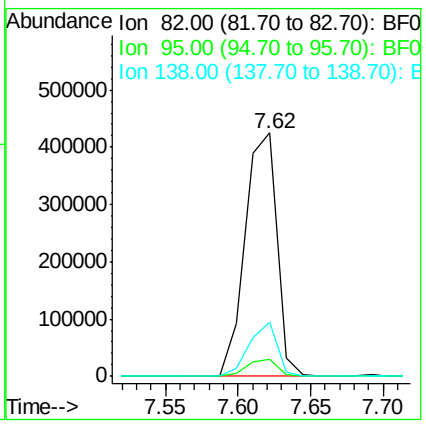


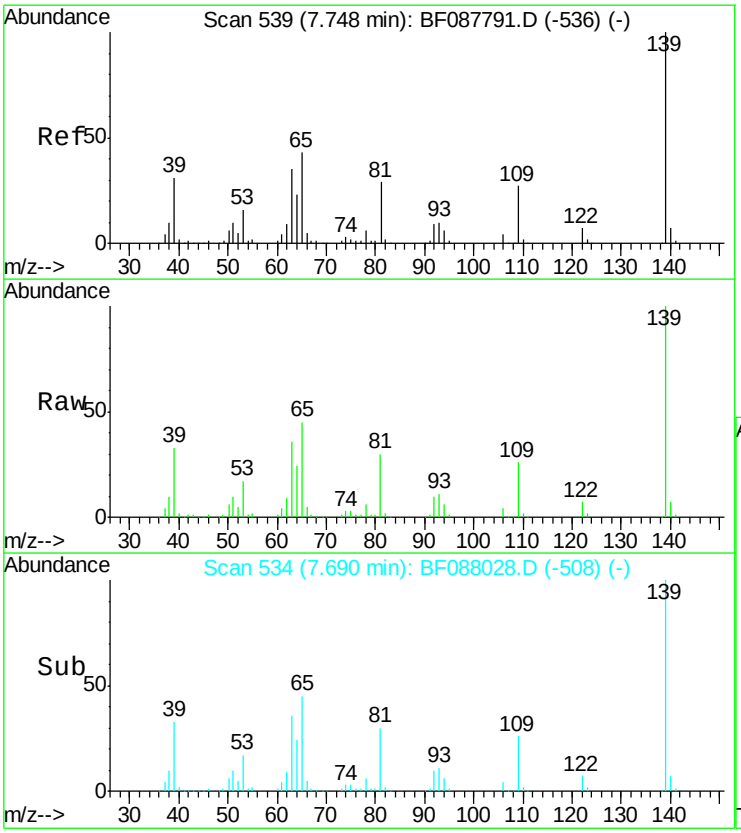
#25
Isophorone
Concen: 46.74 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 82 Resp: 646439

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	22.2	14.6	21.8#

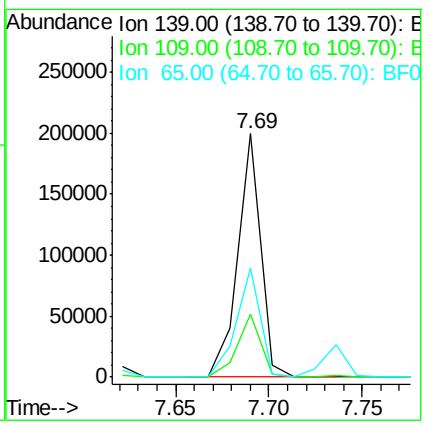


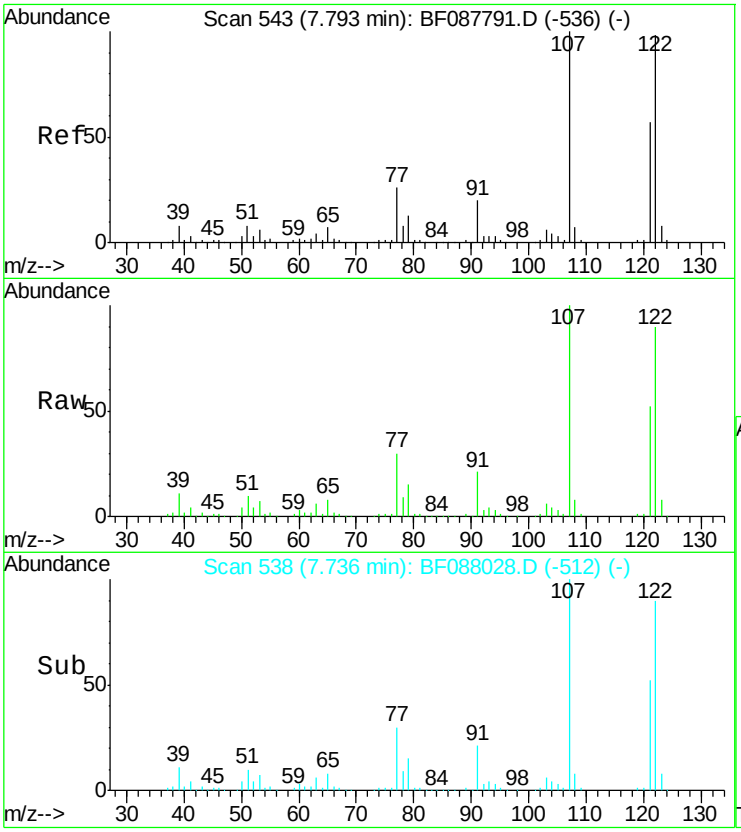


#26
2-Nitrophenol
Concen: 44.46 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:139 Resp: 172240

Ion	Ratio	Lower	Upper
139	100		
109	25.8	23.0	34.4
65	44.7	45.8	68.8#



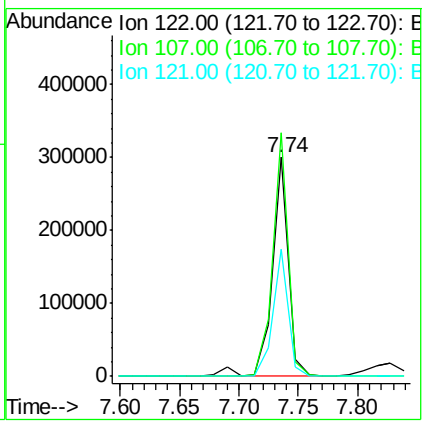


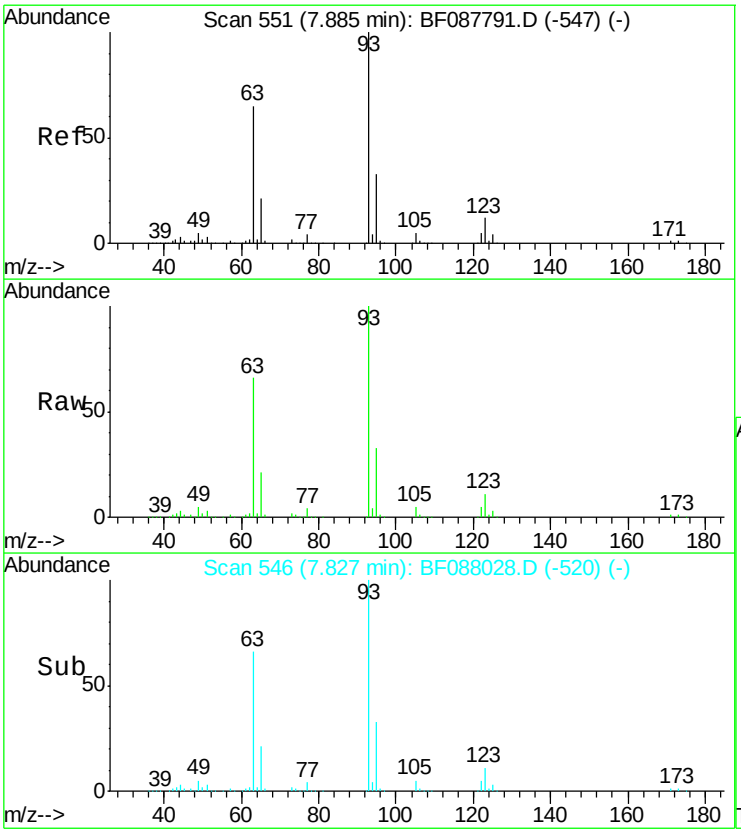
#27
2,4-Dimethylphenol
Concen: 39.90 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:122 Resp: 284617

Ion	Ratio	Lower	Upper
122	100		
107	111.1	82.4	123.6
121	58.3	46.3	69.5

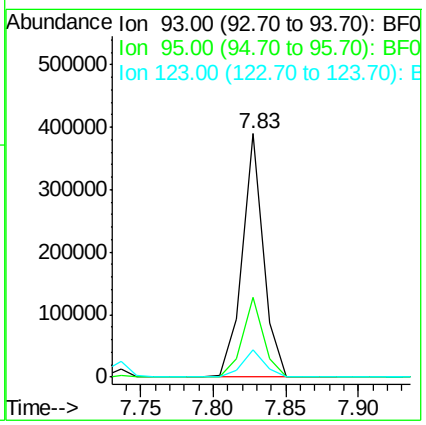


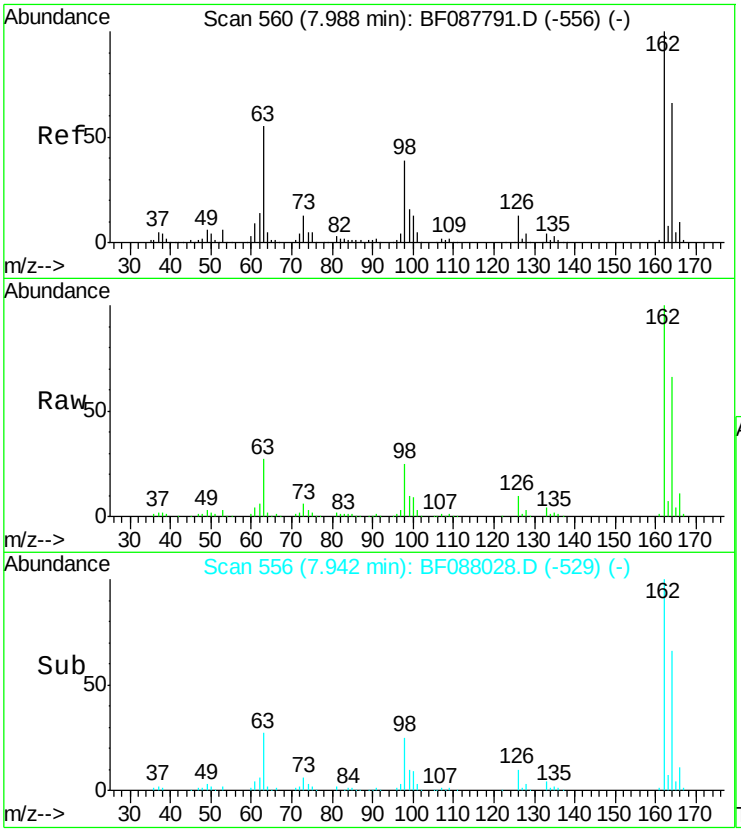


#28
bis(2-Chloroethoxy)methane
Concen: 45.74 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 93 Resp: 392381

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	11.1	11.6	17.4#



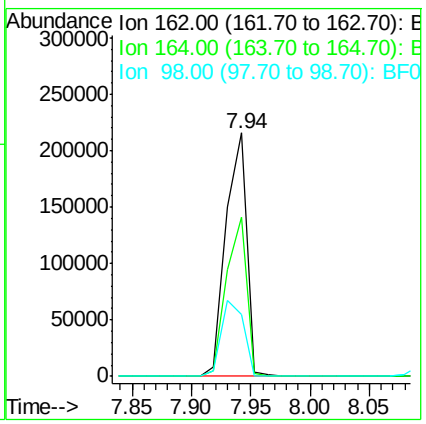


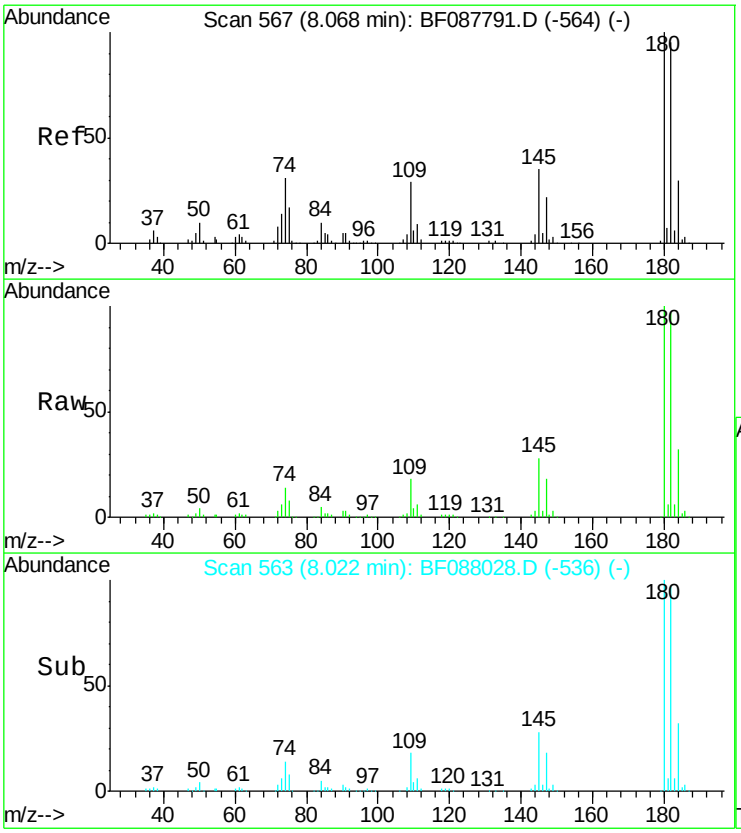
#29
2,4-Dichlorophenol
Concen: 43.63 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:162 Resp: 259892

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.8	83.8
98	25.2	21.3	61.3

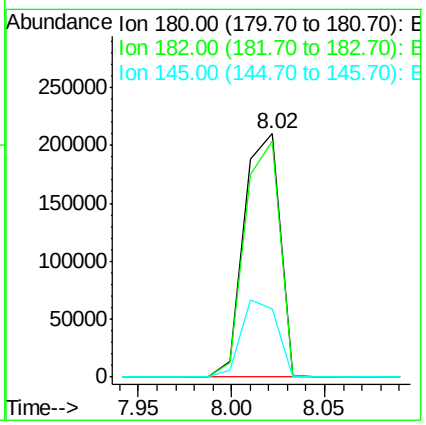


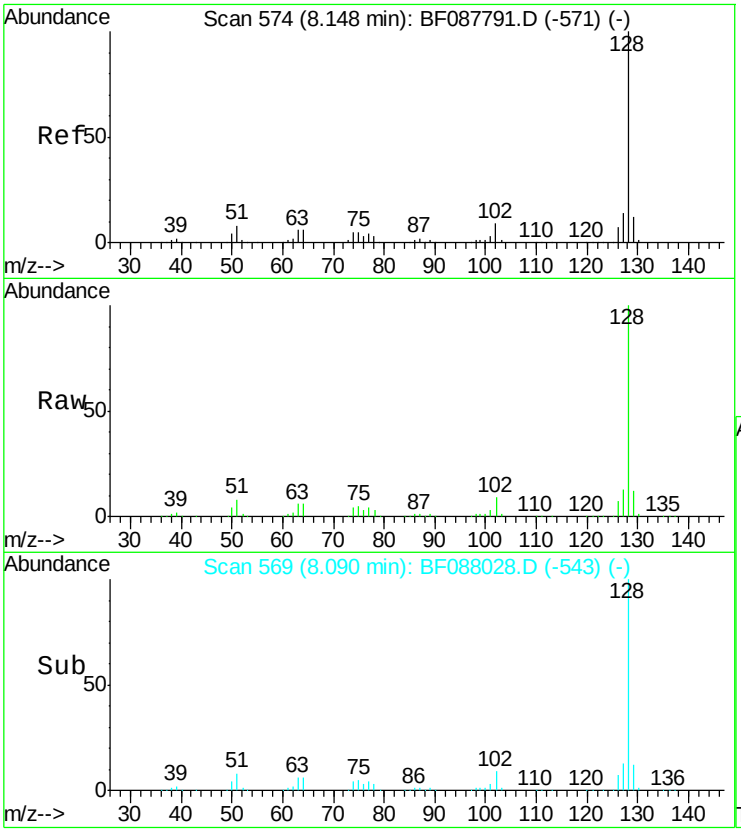


#30
1,2,4-Trichlorobenzene
Concen: 43.76 ng
RT: 8.02 min Scan# 563
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:180 Resp: 283798

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.0	114.0
145	28.2	26.5	39.7



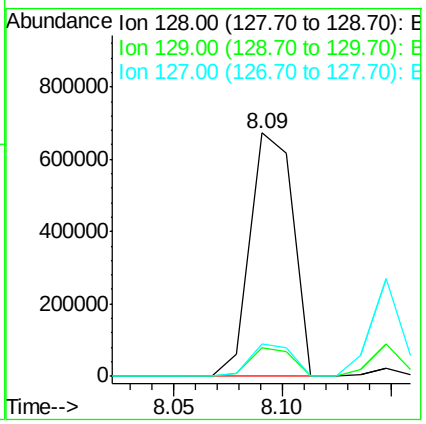


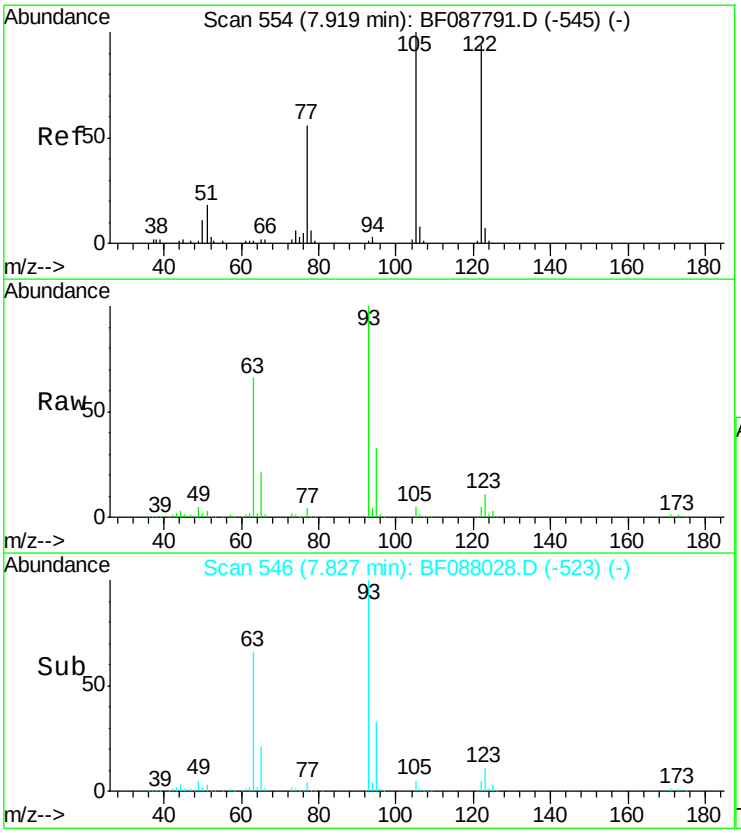
#31
Naphthalene
Concen: 43.08 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:128 Resp: 929578

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	13.3	10.9	16.3

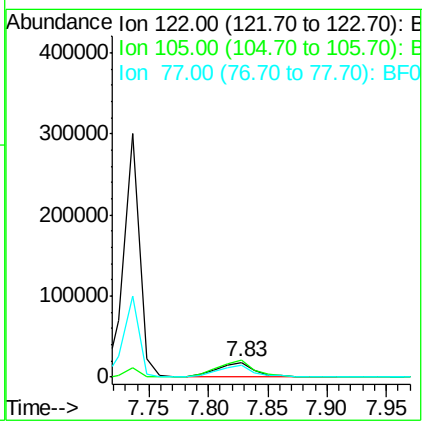


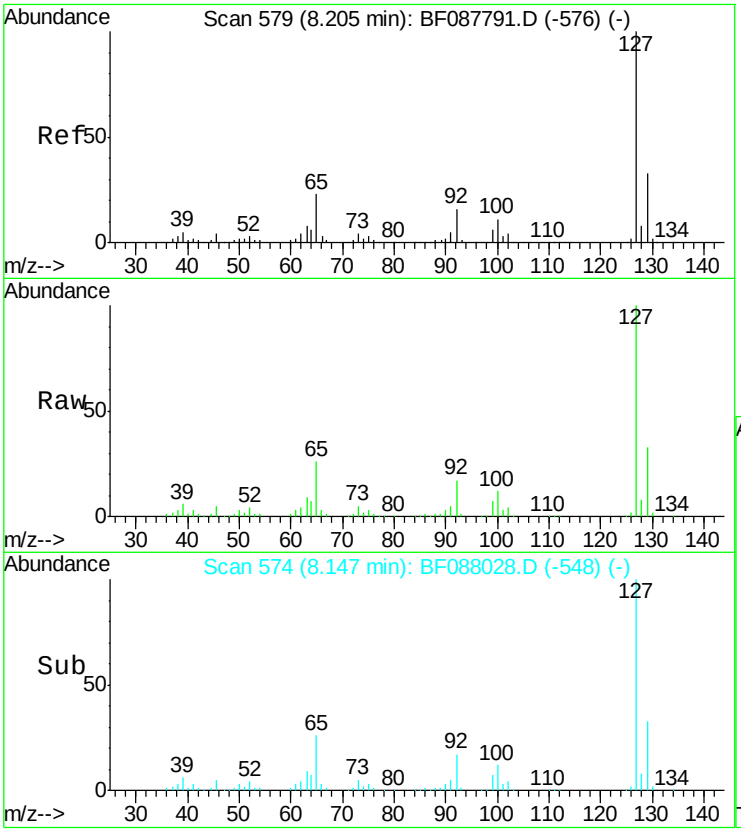


#32
Benzoic acid
Concen: 9.60 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.03 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:122 Resp: 37719

Ion	Ratio	Lower	Upper
122	100		
105	117.2	101.6	141.6
77	86.2	70.6	110.6



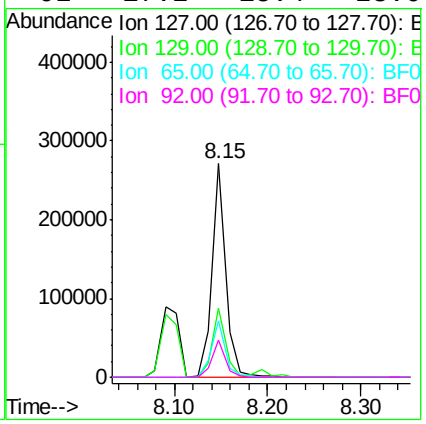


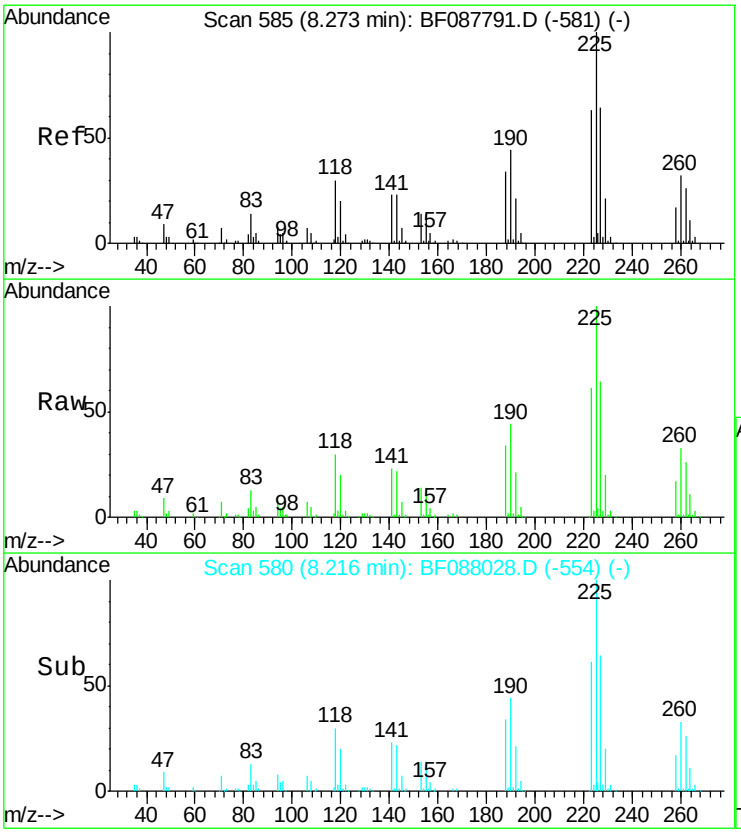
#33
4-Chloroaniline
Concen: 28.61 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:127 Resp: 275660

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	26.5	24.7	37.1
92	17.2	15.4	23.0

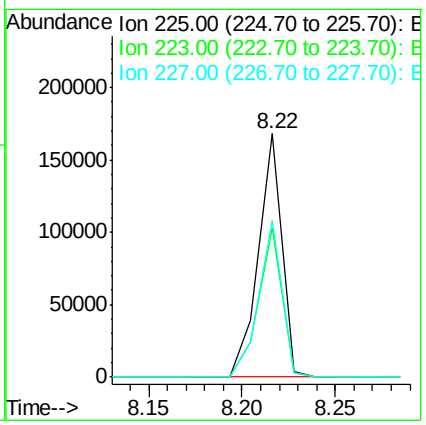


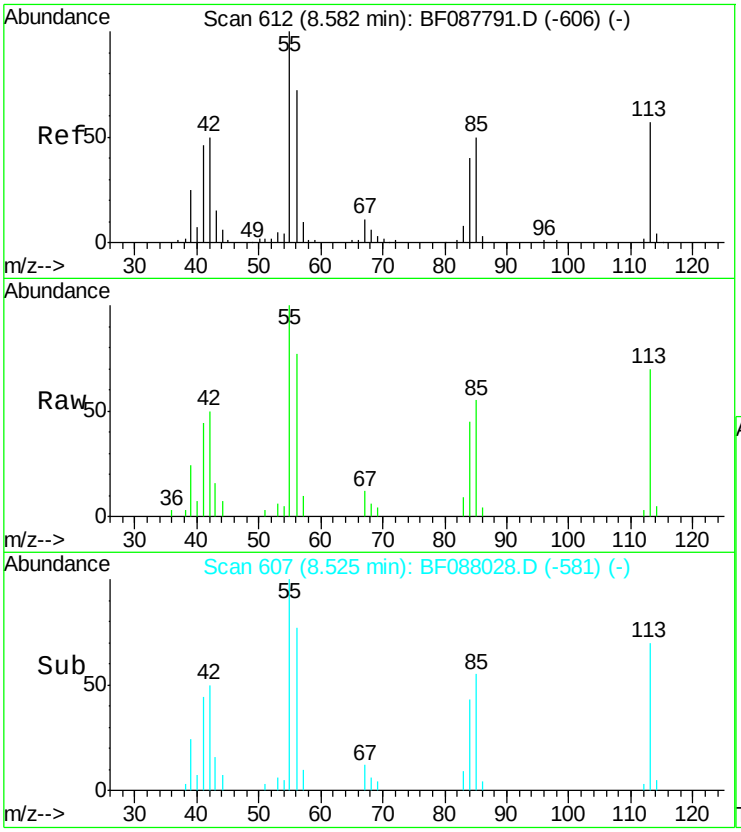


#34
Hexachlorobutadiene
Concen: 42.39 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:225 Resp: 144976

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.9	76.3
227	64.1	51.9	77.9



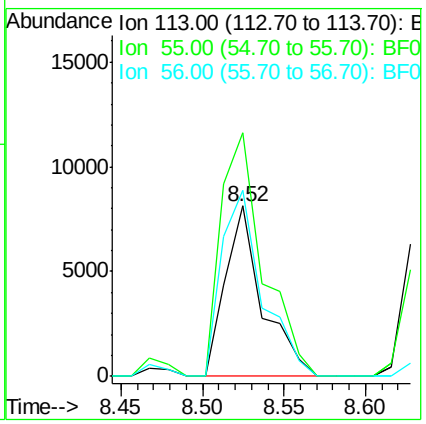


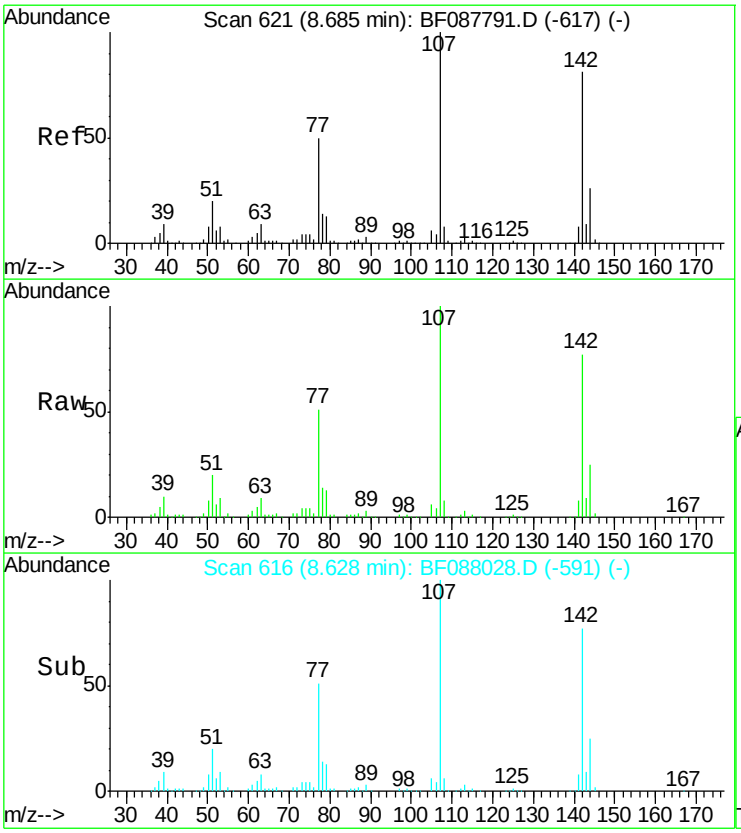
#35
Caprolactam
Concen: 6.46 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:113 Resp: 12747

Ion	Ratio	Lower	Upper
113	100		
55	143.2	158.6	198.6#
56	109.7	110.6	150.6#

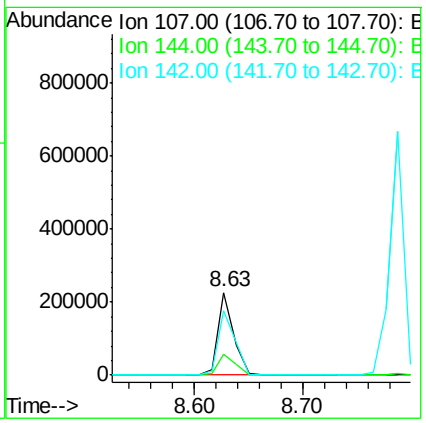


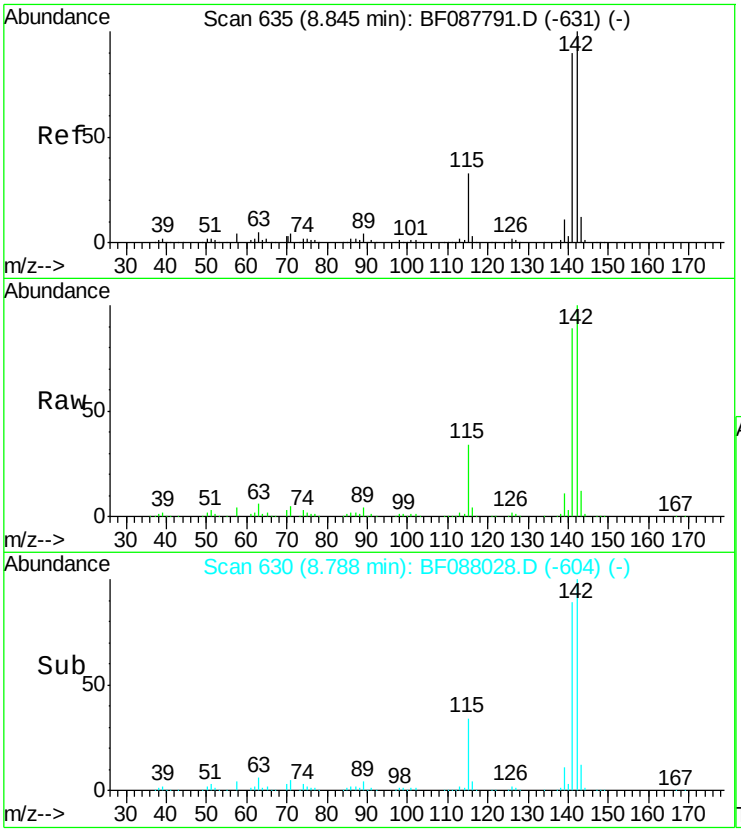


#36
4-Chloro-3-methylphenol
Concen: 35.70 ng
RT: 8.63 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:107 Resp: 227419

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.8	31.2
142	77.0	63.4	95.2



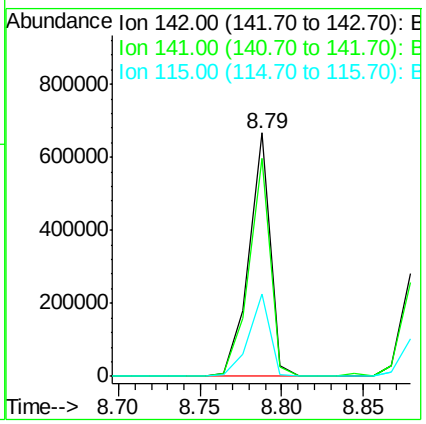


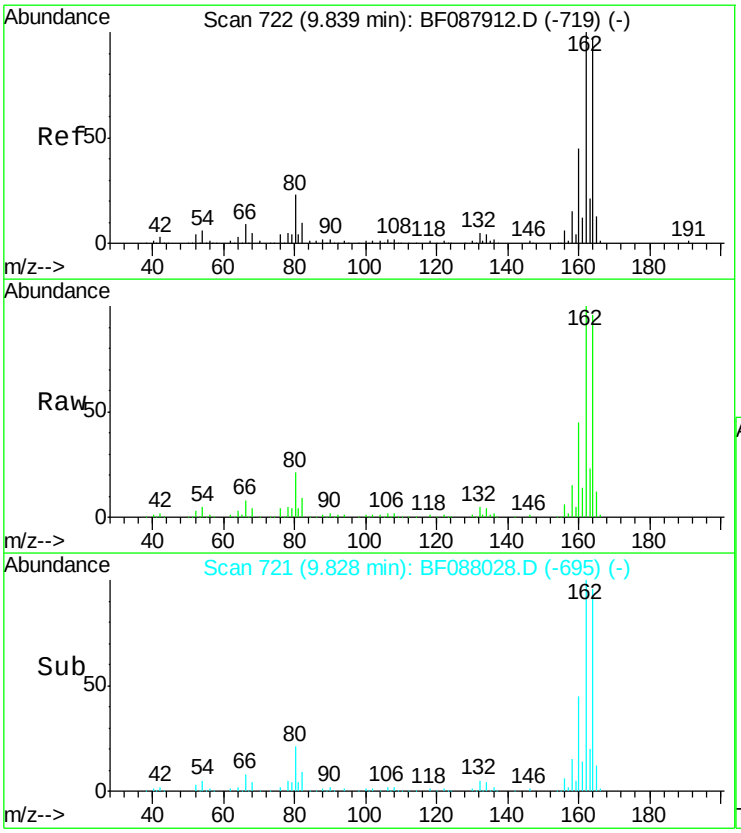
#37
2-Methylnaphthalene
Concen: 42.73 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:142 Resp: 607670

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	33.6	22.6	33.8

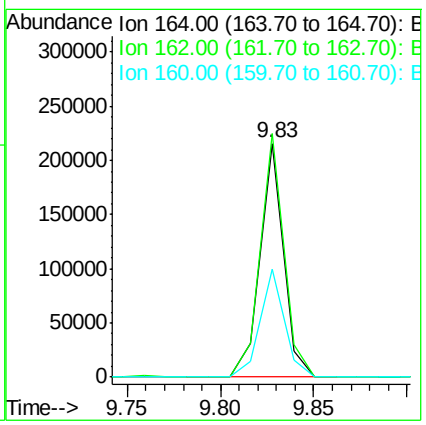


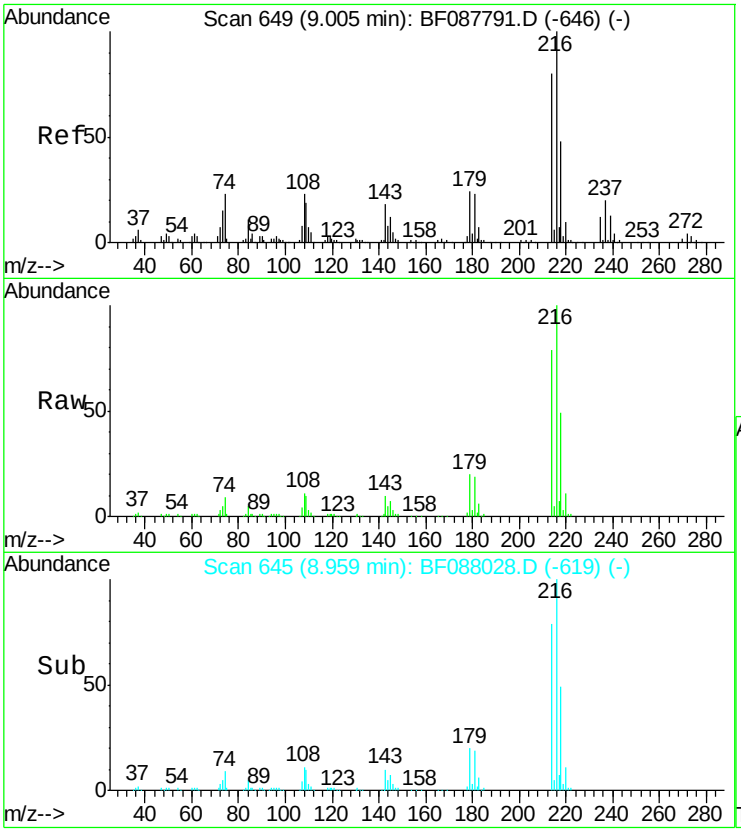


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:164 Resp: 186318

Ion	Ratio	Lower	Upper
164	100		
162	104.2	85.4	128.2
160	46.4	39.5	59.3



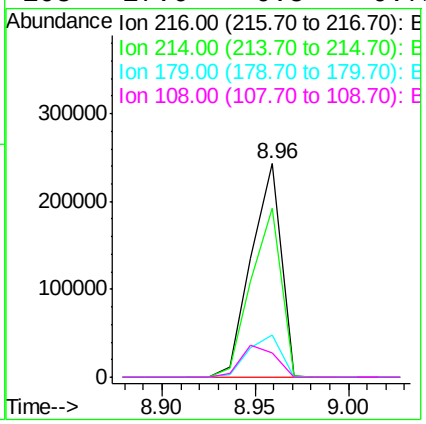


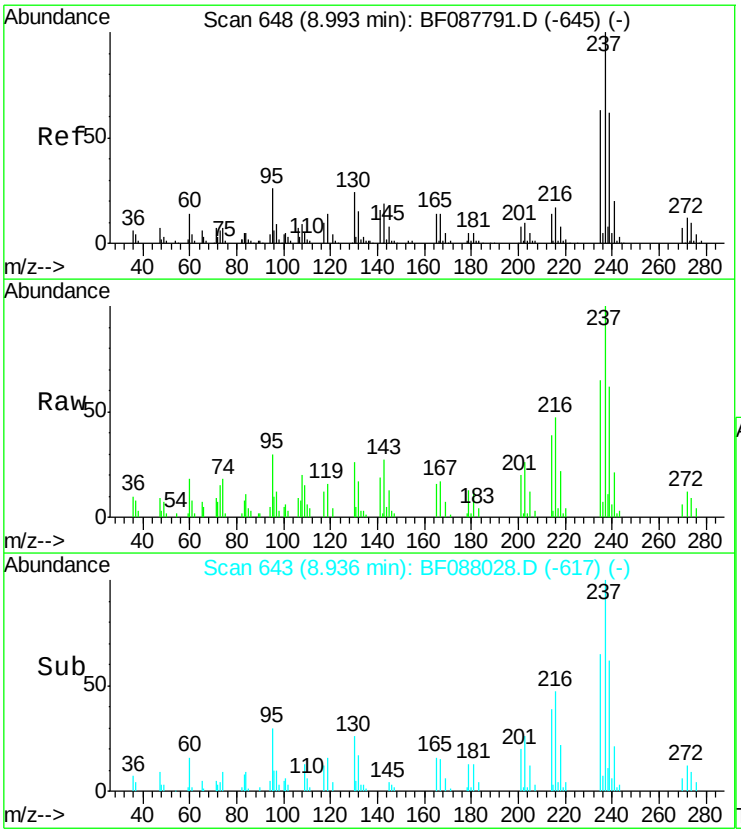
#39
1,2,4,5-Tetrachlorobenzene
Concen: 65.03 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:216 Resp: 268366

Ion	Ratio	Lower	Upper
216	100		
214	79.6	2.9	4.3#
179	21.8	0.0	0.0#
108	17.6	0.5	0.7#

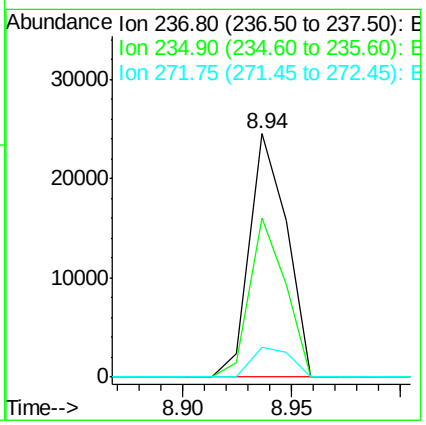


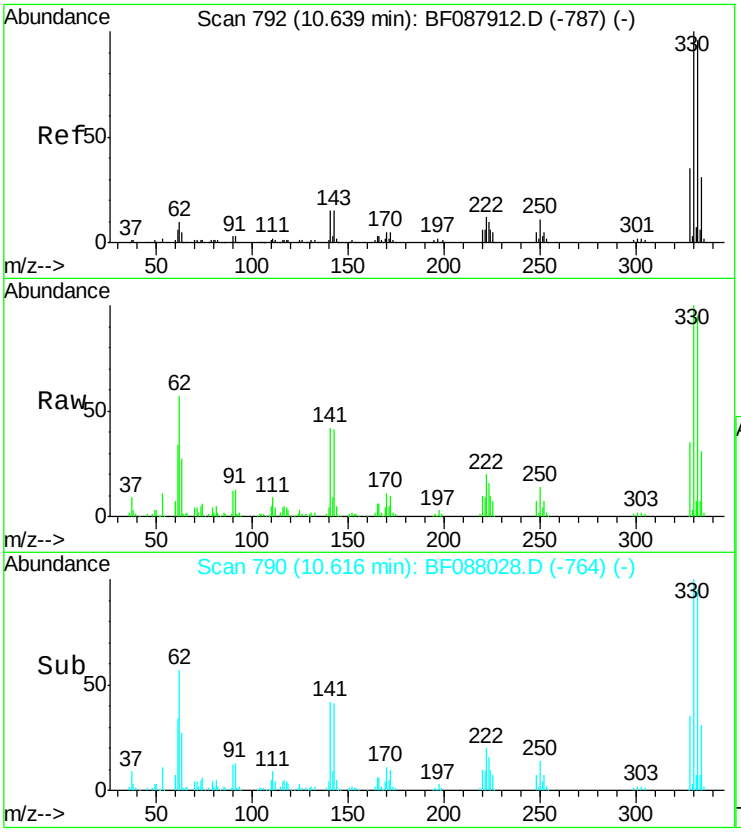


#40
Hexachlorocyclopentadiene
Concen: 9.72 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:237 Resp: 29203

Ion	Ratio	Lower	Upper
237	100		
235	65.2	43.4	83.4
272	12.2	0.0	32.3



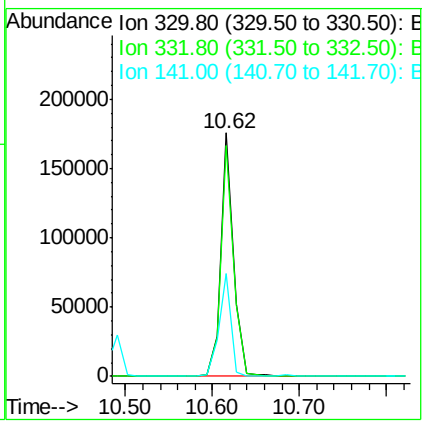


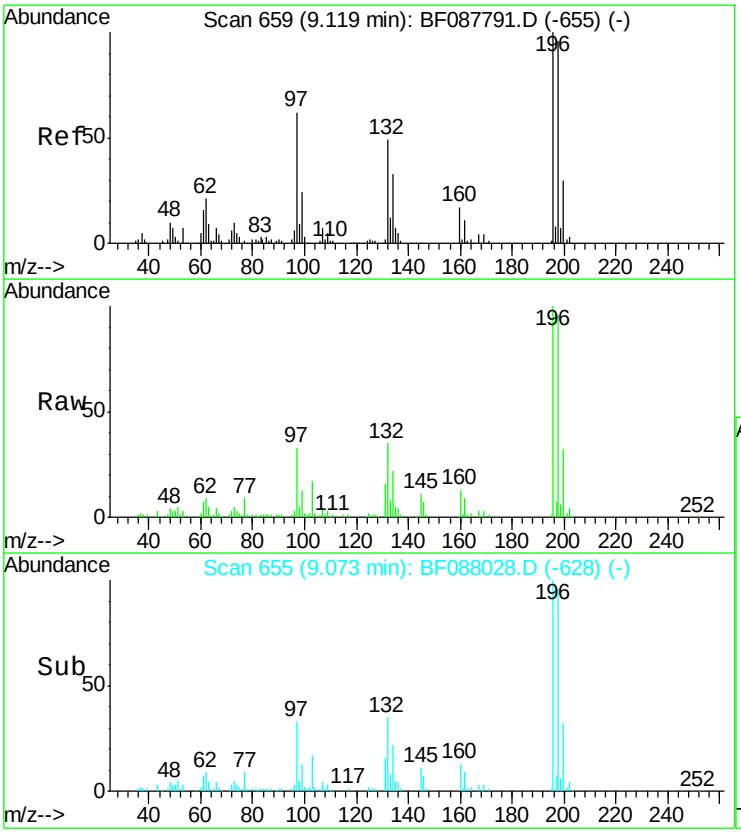
#41
2,4,6-Tribromophenol
Concen: 92.01 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:330 Resp: 181009

Ion	Ratio	Lower	Upper
330	100		
332	95.5	0.0	0.0#
141	39.9	0.0	0.0#

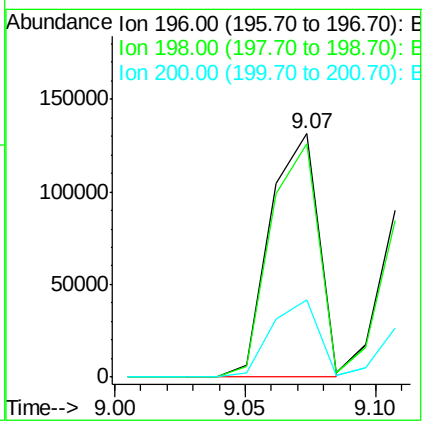


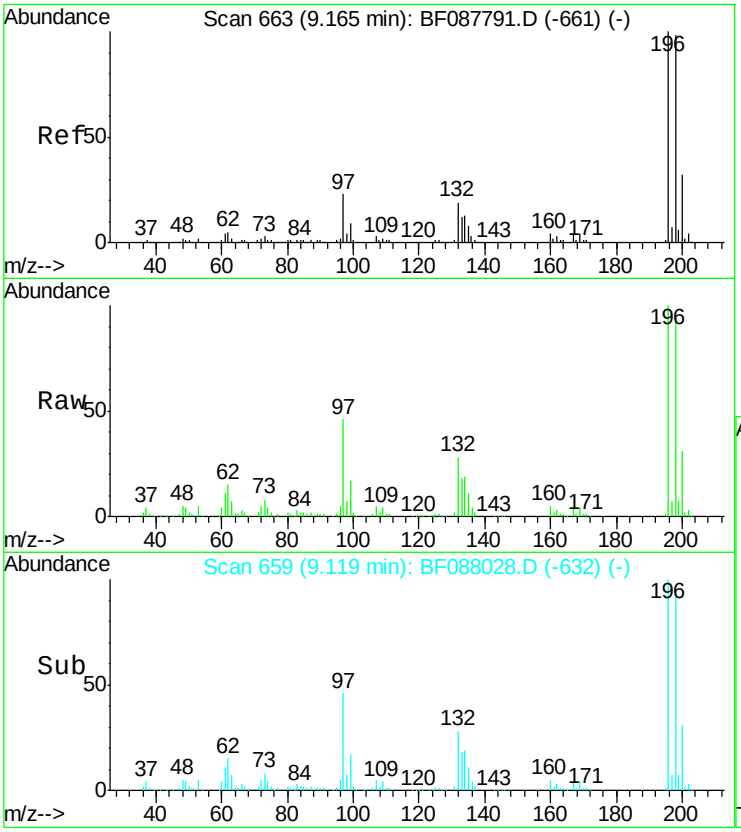


#42
2,4,6-Trichlorophenol
Concen: 45.04 ng
RT: 9.07 min Scan# 655
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:196 Resp: 167828

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.0	117.0
200	31.8	25.4	38.2



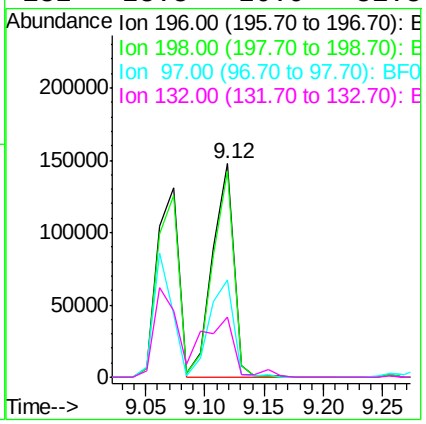


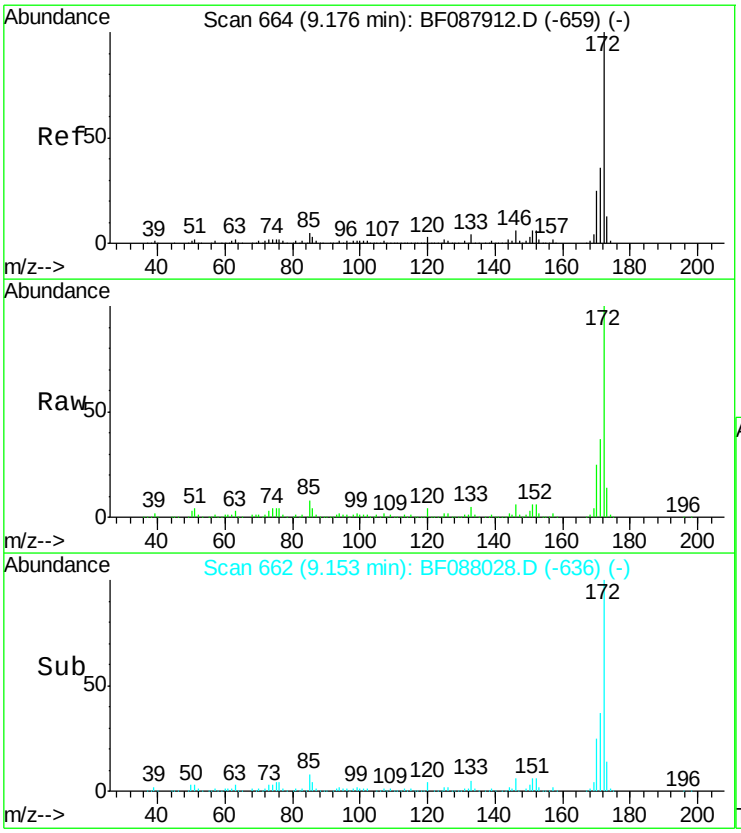
#43
2,4,5-Trichlorophenol
Concen: 46.93 ng
RT: 9.12 min Scan# 659
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:196 Resp: 181929

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.5	116.3
97	45.7	32.0	48.0
132	28.3	20.9	31.3

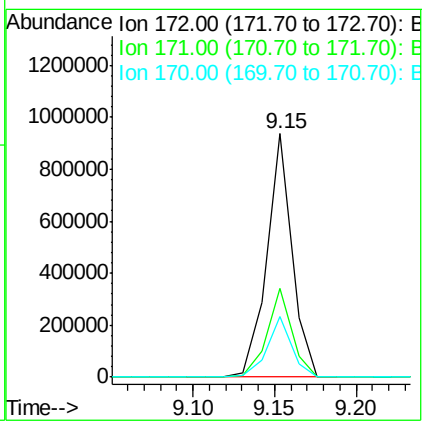


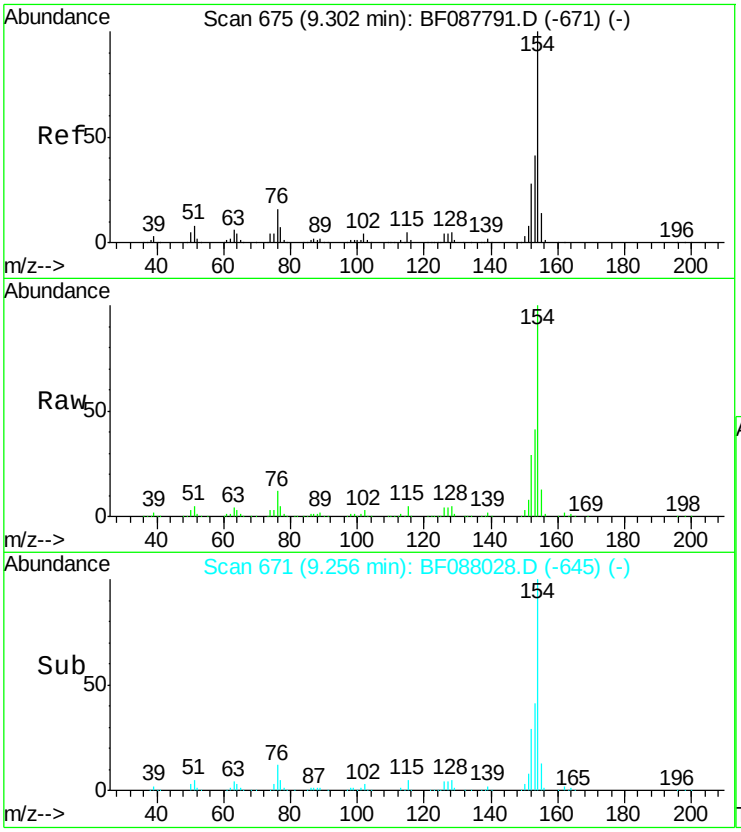


#44
2-Fluorobiphenyl
Concen: 85.16 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:172 Resp: 1009927

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.6	43.0
170	24.7	19.2	28.8



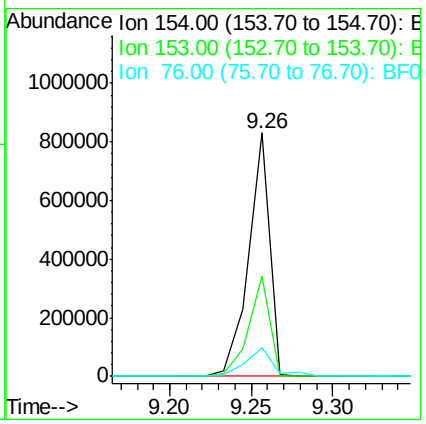


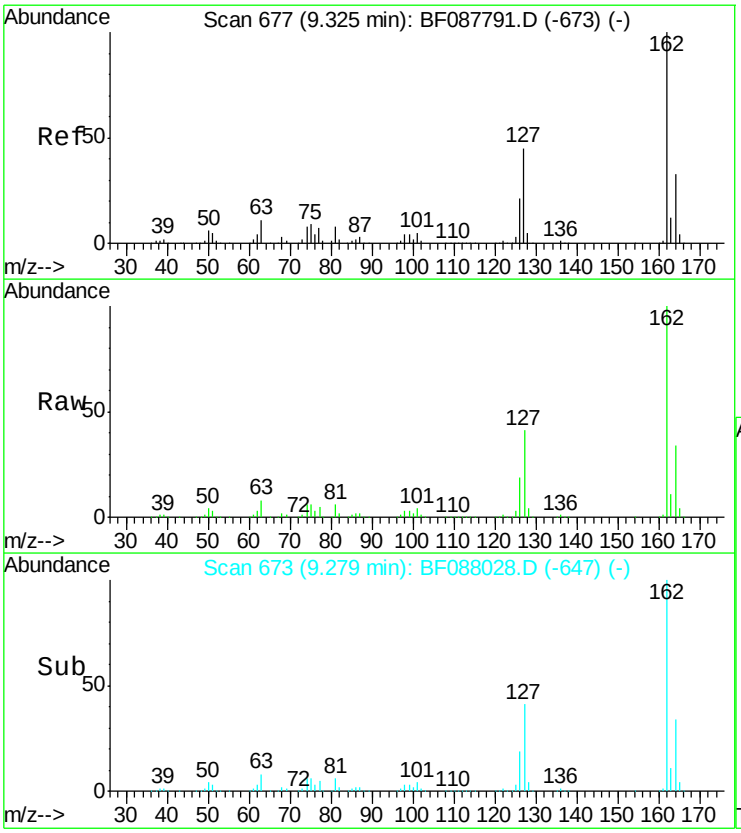
#45
1,1'-Biphenyl
Concen: 54.74 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:154 Resp: 746704

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	11.9	0.0	35.1

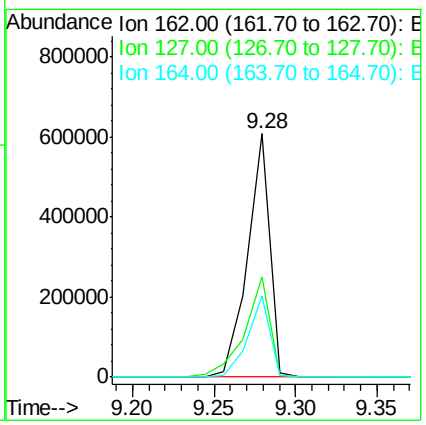


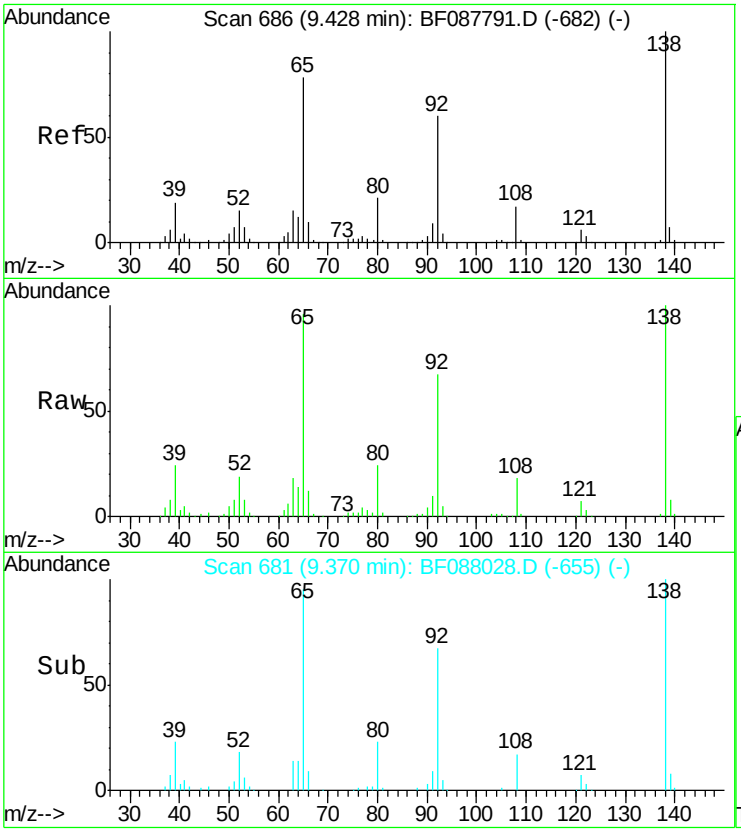


#46
2-Chloronaphthalene
Concen: 47.61 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:162 Resp: 574010

Ion	Ratio	Lower	Upper
162	100		
127	41.1	35.2	52.8
164	33.5	26.6	39.8



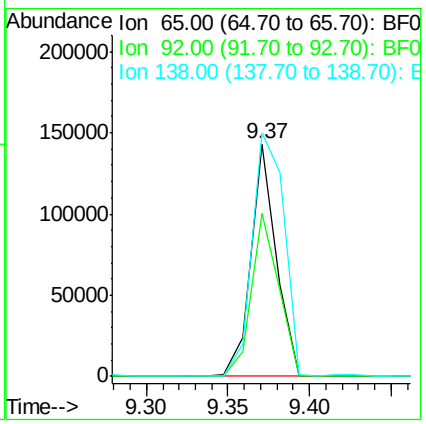


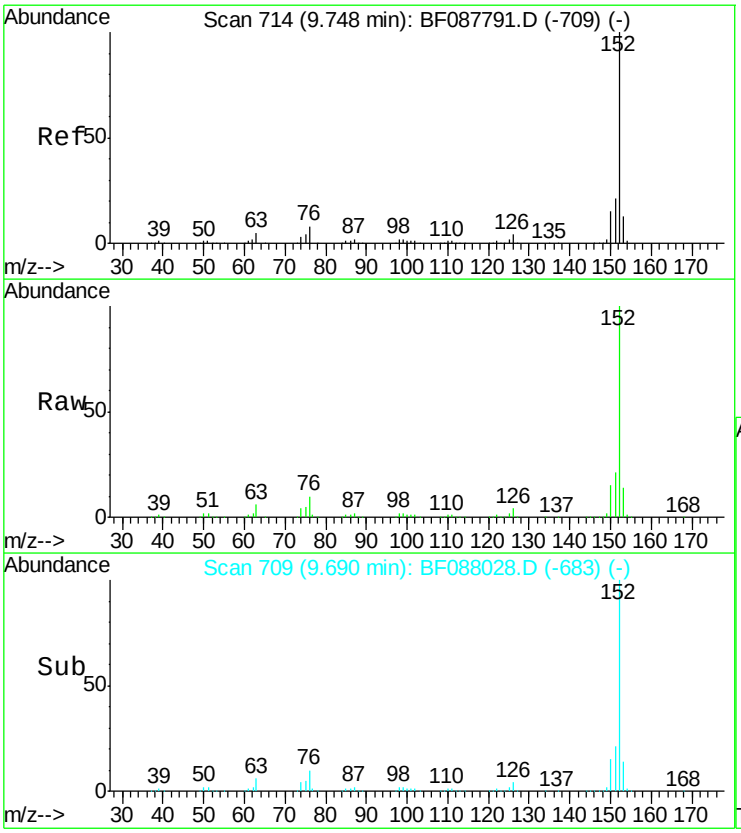
#47
2-Nitroaniline
Concen: 43.41 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion: 65 Resp: 154395

Ion	Ratio	Lower	Upper
65	100		
92	70.0	54.6	82.0
138	104.6	77.0	115.4

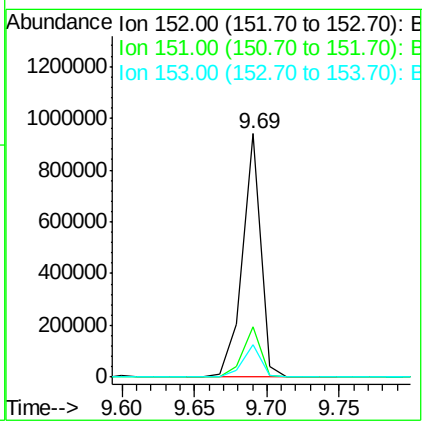


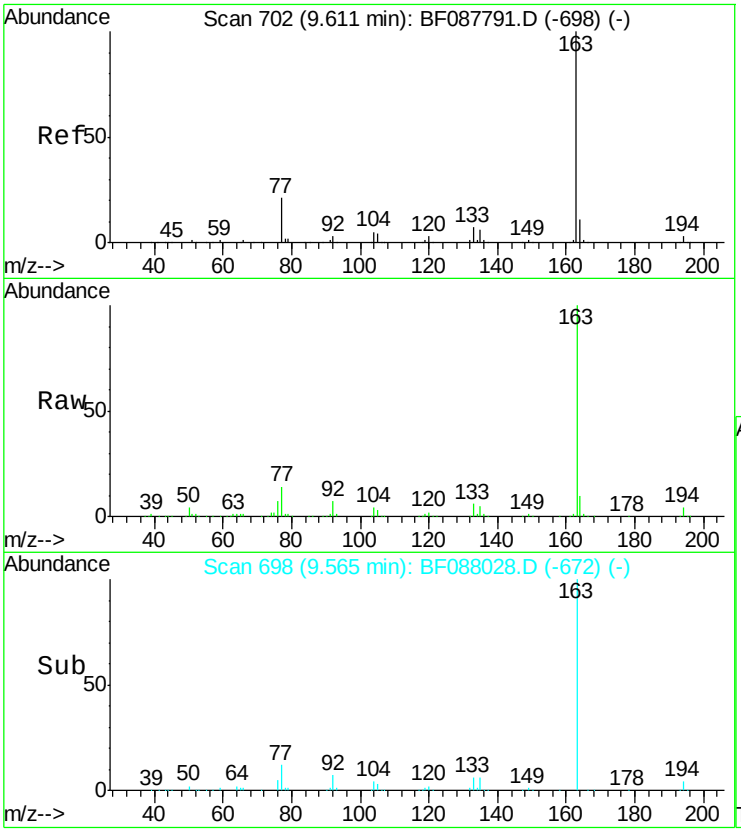


#48
Acenaphthylene
Concen: 42.80 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:152 Resp: 820888

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.2	24.4
153	13.6	11.0	16.6



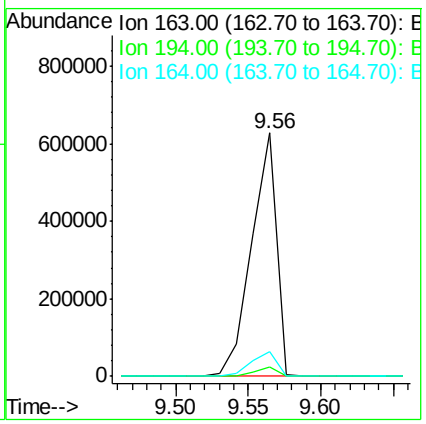


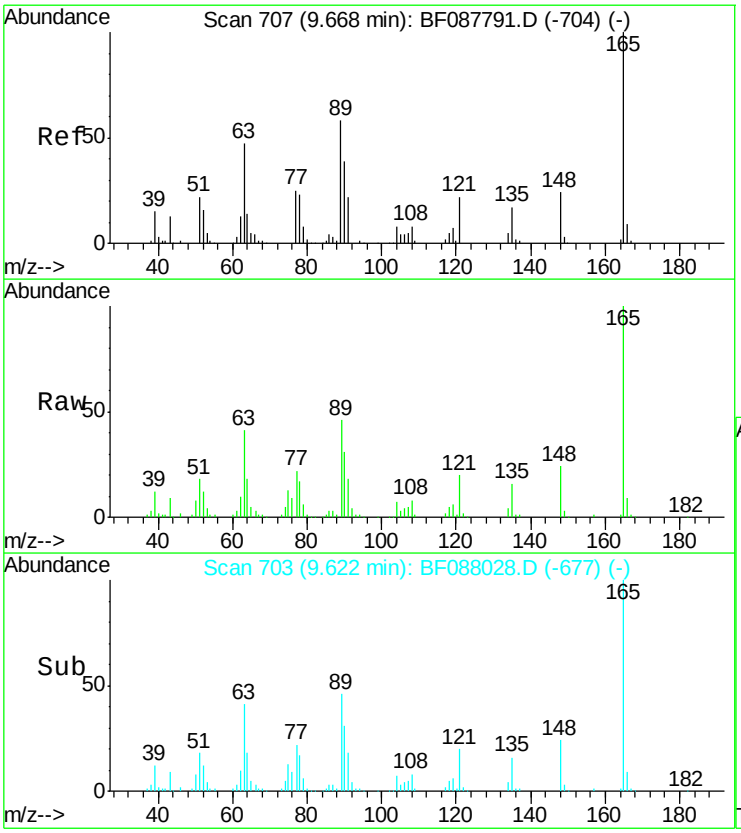
#49
Dimethylphthalate
Concen: 55.21 ng
RT: 9.56 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:163 Resp: 745106

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	10.1	8.3	12.5

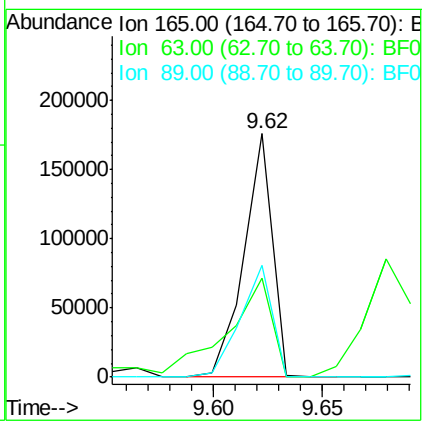


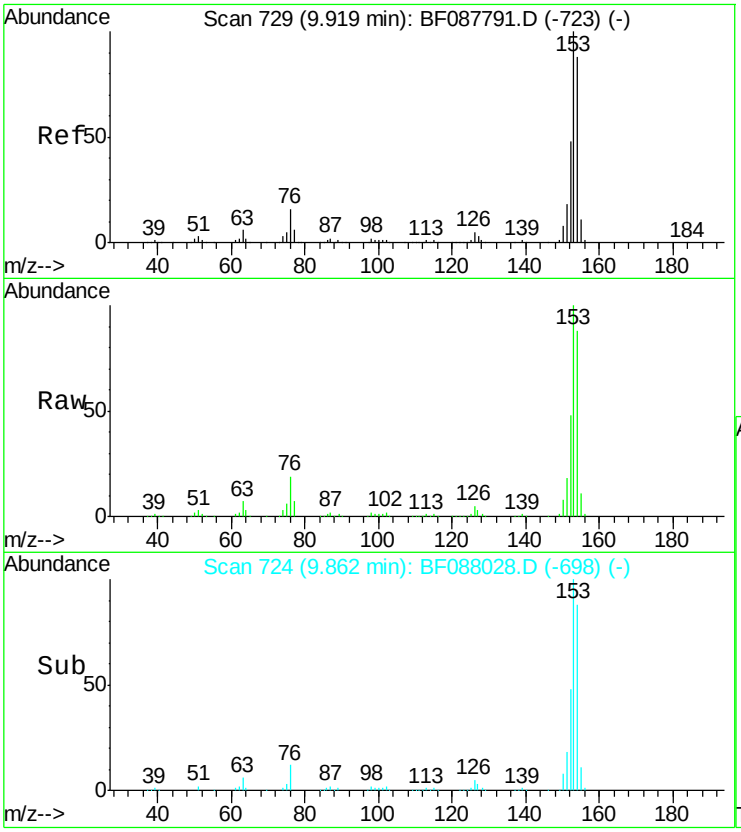


#50
2,6-Dinitrotoluene
Concen: 51.60 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:165 Resp: 159499

Ion	Ratio	Lower	Upper
165	100		
63	40.6	28.1	42.1
89	45.8	32.2	48.2



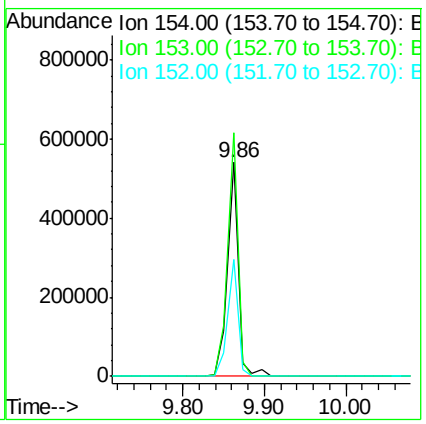


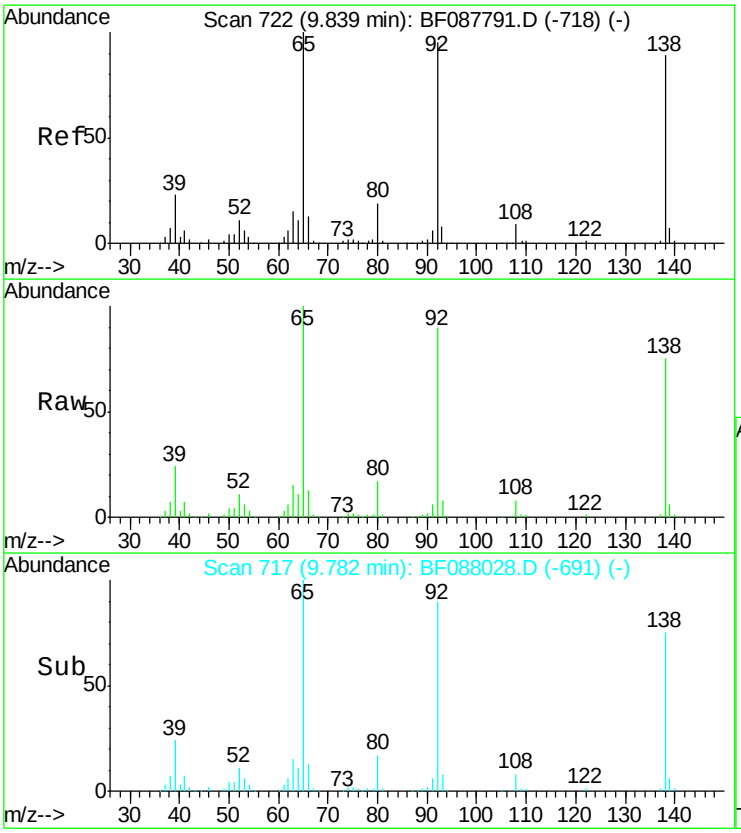
#51
Acenaphthene
Concen: 41.30 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:154 Resp: 494149

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.5	134.3
152	54.8	42.7	64.1

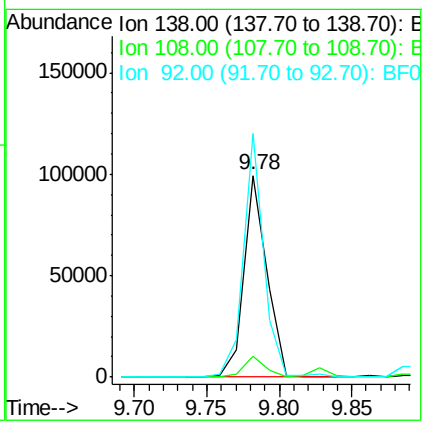


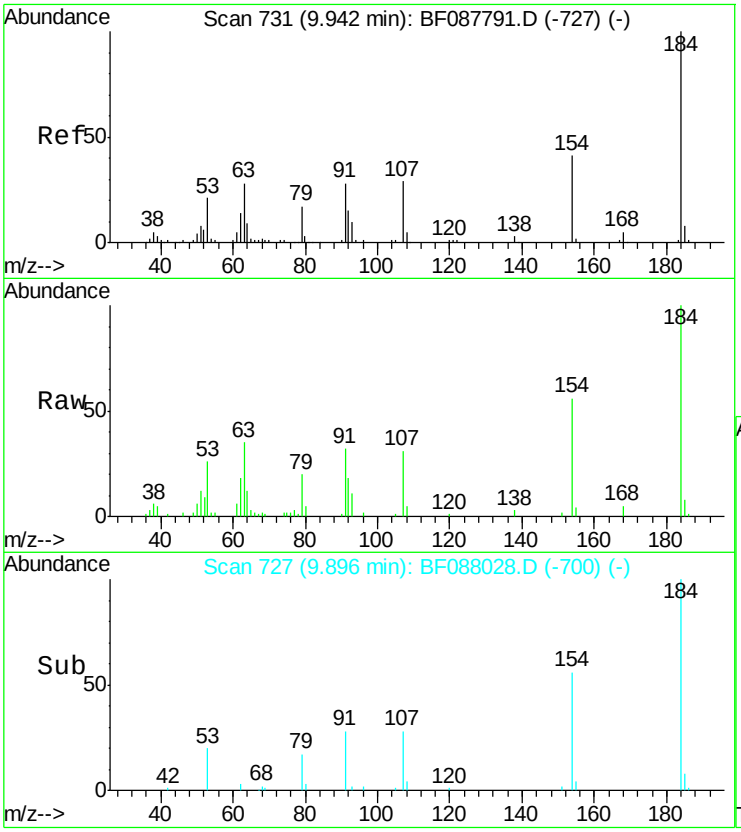


#52
3-Nitroaniline
Concen: 30.32 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:138 Resp: 108151

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	120.9	95.7	143.5



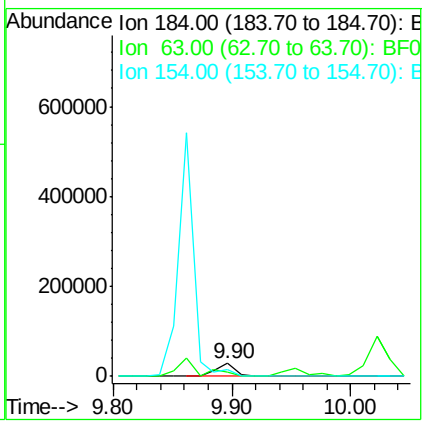


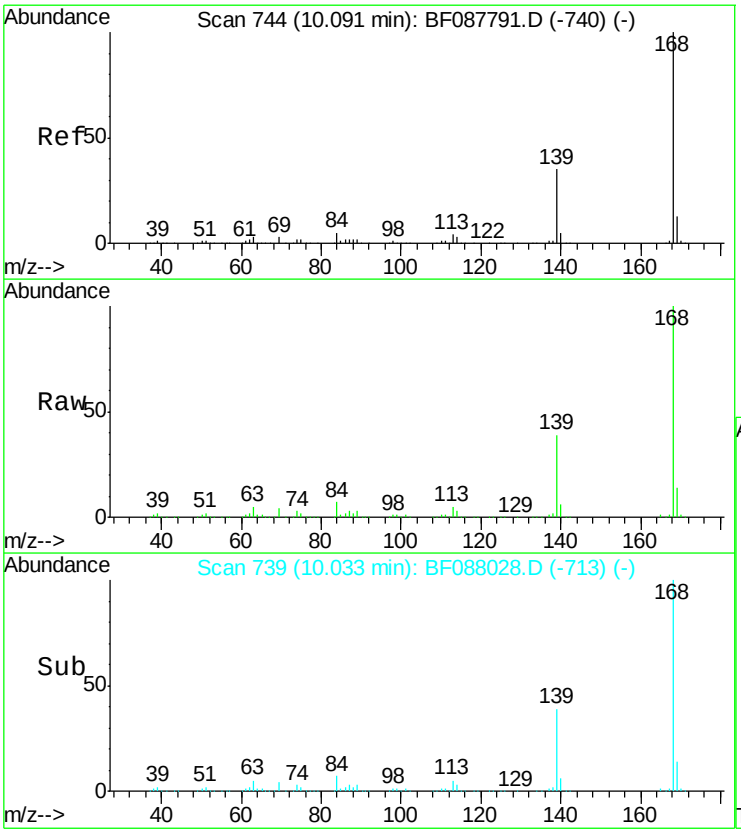
#53
2,4-Dinitrophenol
Concen: 25.10 ng
RT: 9.90 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:184 Resp: 32899

Ion	Ratio	Lower	Upper
184	100		
63	35.3	57.6	86.4#
154	55.9	53.5	80.3

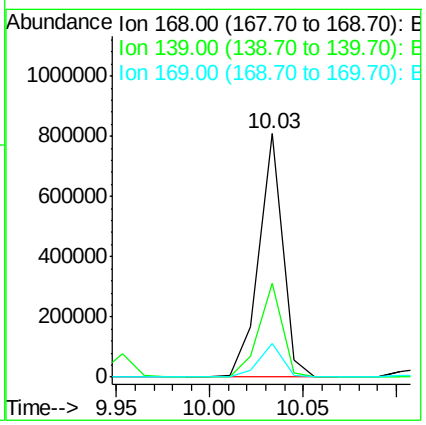


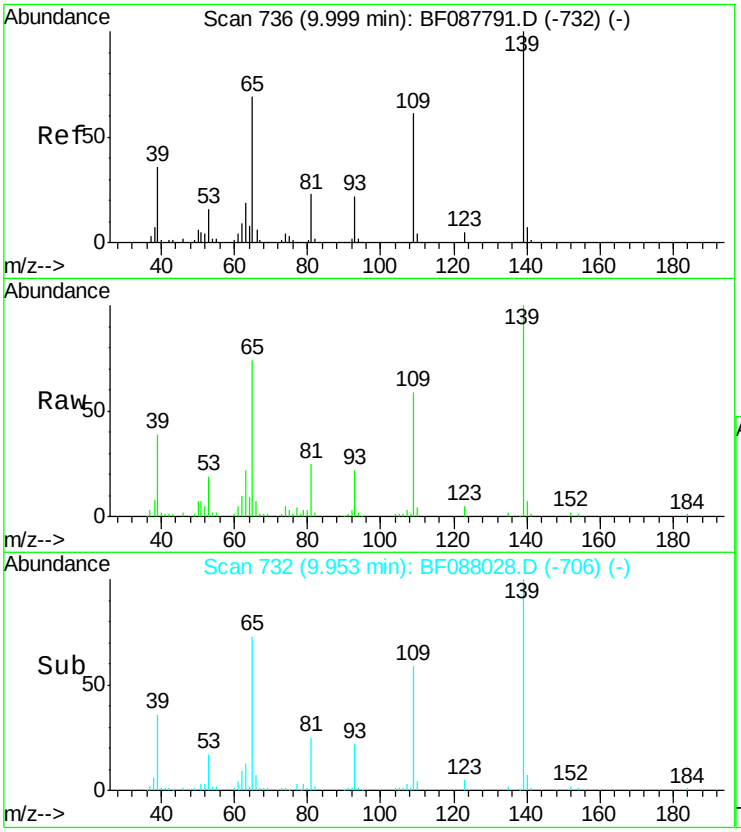


#54
Dibenzofuran
Concen: 43.21 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:168 Resp: 712003

Ion	Ratio	Lower	Upper
168	100		
139	38.8	26.4	39.6
169	13.9	10.4	15.6



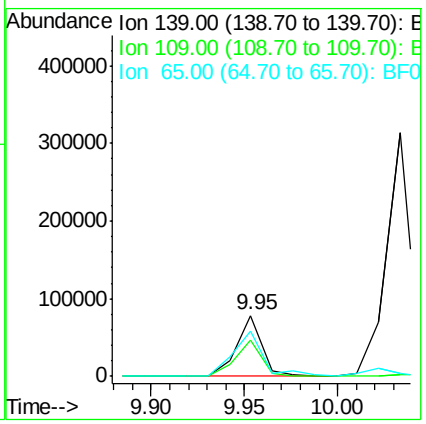


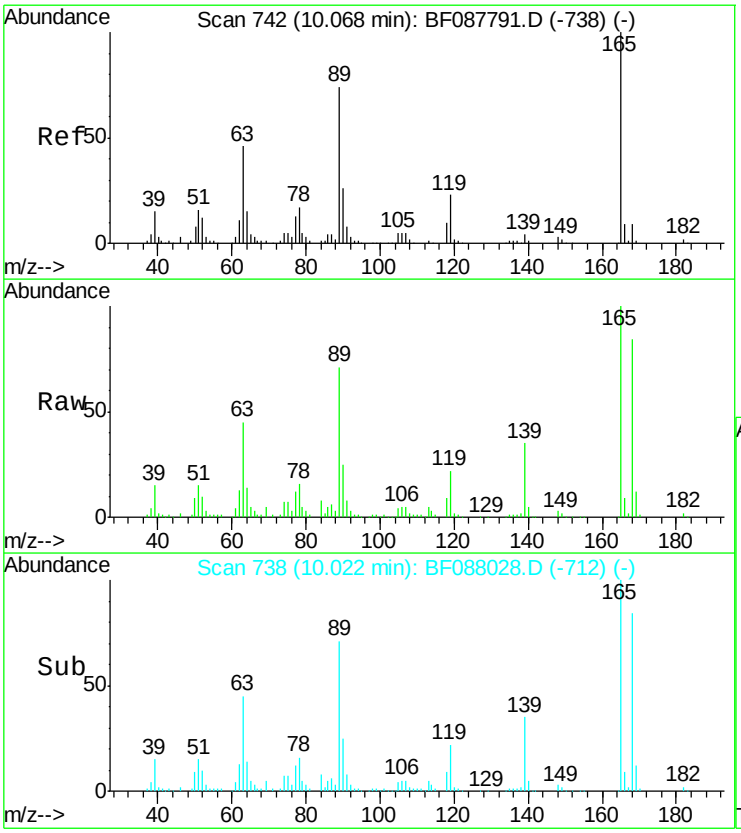
#55
4-Nitrophenol
Concen: 26.76 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:139 Resp: 74073

Ion	Ratio	Lower	Upper
139	100		
109	59.5	48.9	88.9
65	73.7	84.9	124.9#

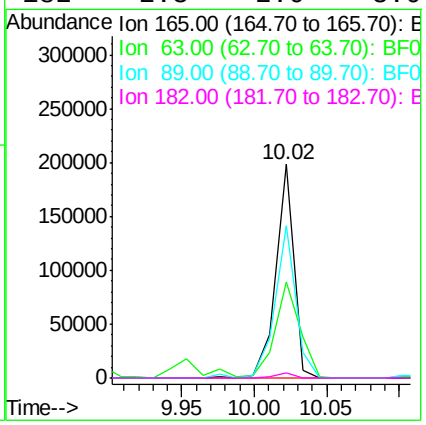


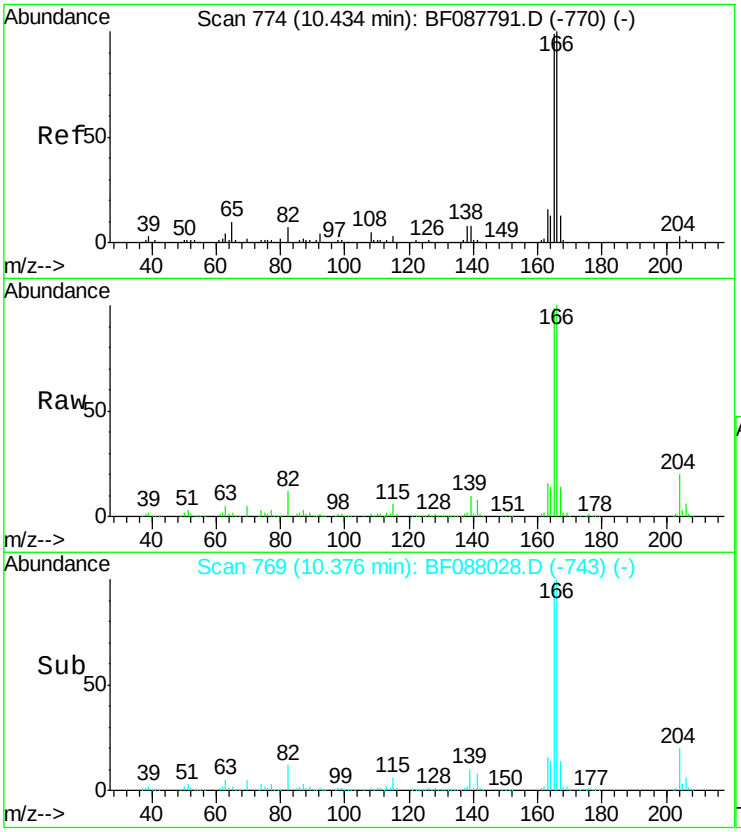


#56
2,4-Dinitrotoluene
Concen: 43.07 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:165 Resp: 171069

Ion	Ratio	Lower	Upper
165	100		
63	44.7	22.0	33.0#
89	71.2	41.1	61.7#
182	2.3	2.0	3.0



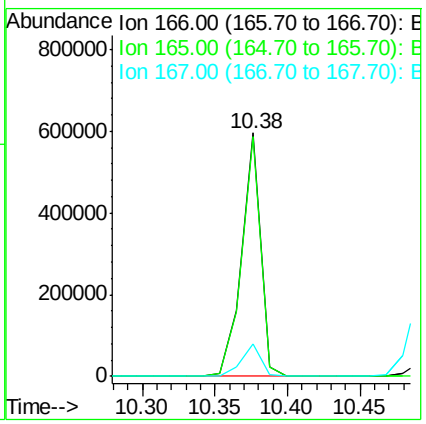


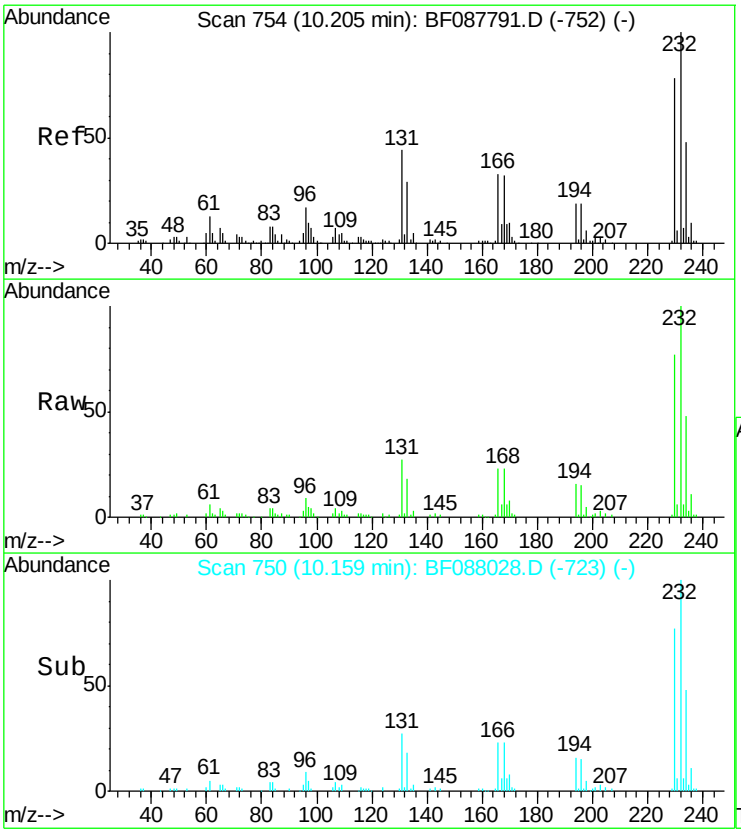
#57
Fluorene
Concen: 48.82 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:166 Resp: 538971

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.8	116.8
167	13.6	11.2	16.8

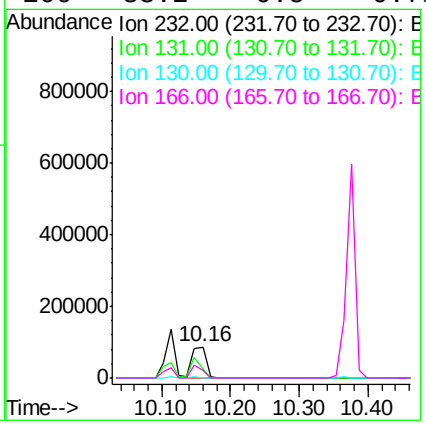


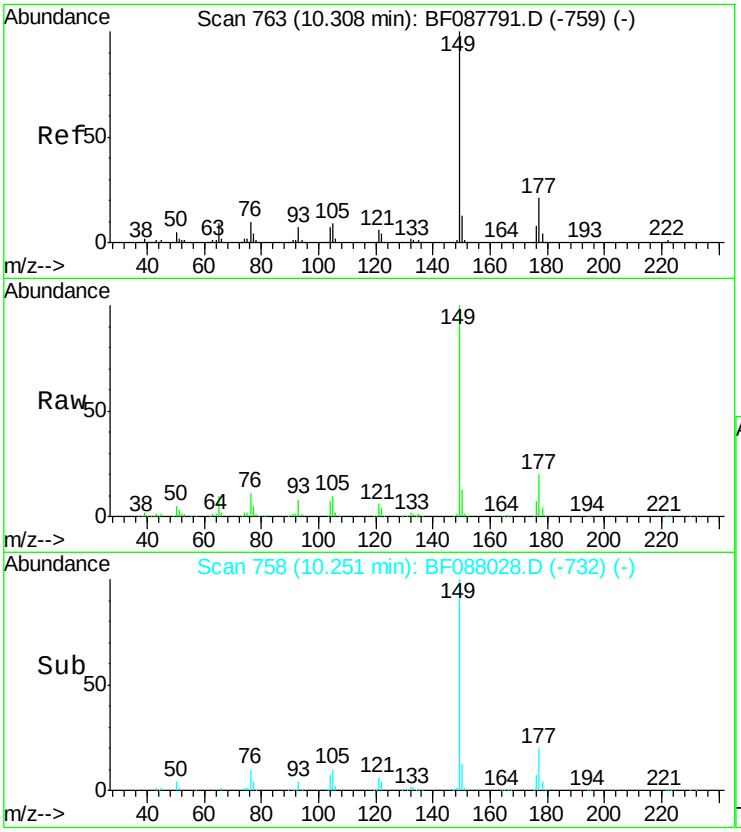


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.21 ng
RT: 10.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:232 Resp: 125545

Ion	Ratio	Lower	Upper
232	100		
131	48.1	0.9	1.3#
130	2.2	1.5	2.3
166	33.2	0.5	0.7#



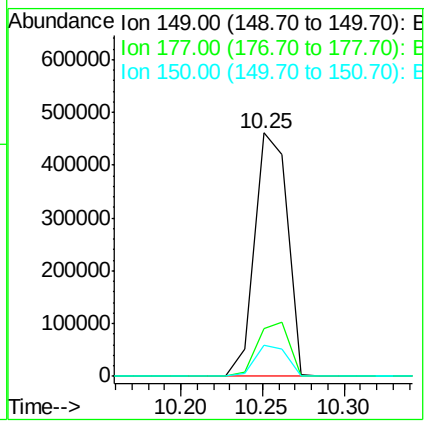


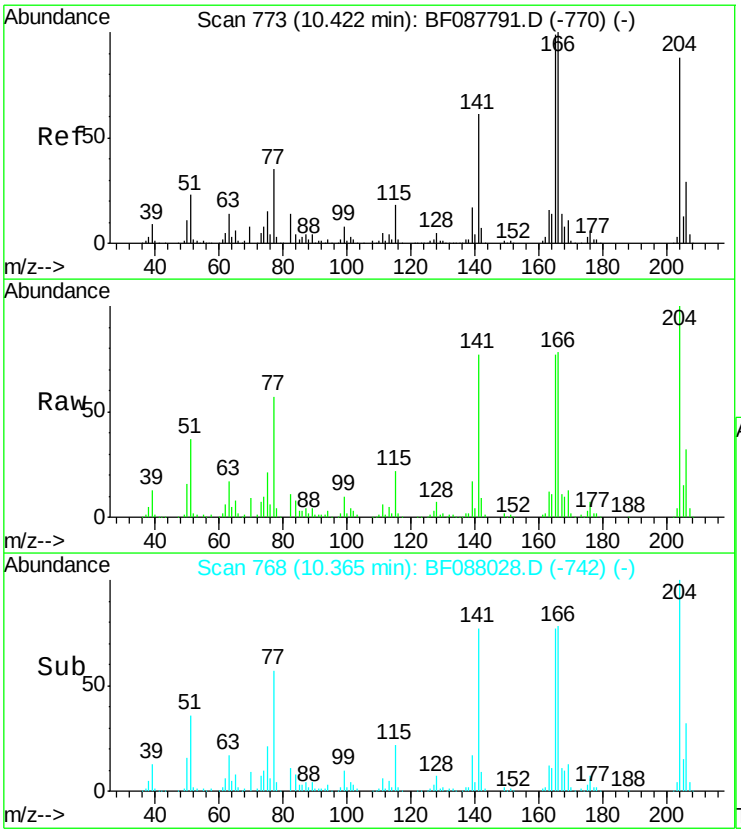
#59
Diethylphthalate
Concen: 47.06 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:149 Resp: 642961

Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.9	25.3
150	12.8	10.1	15.1

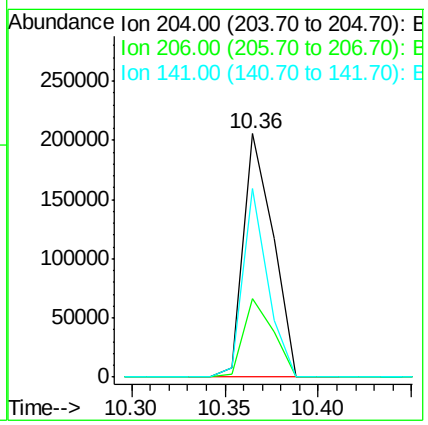


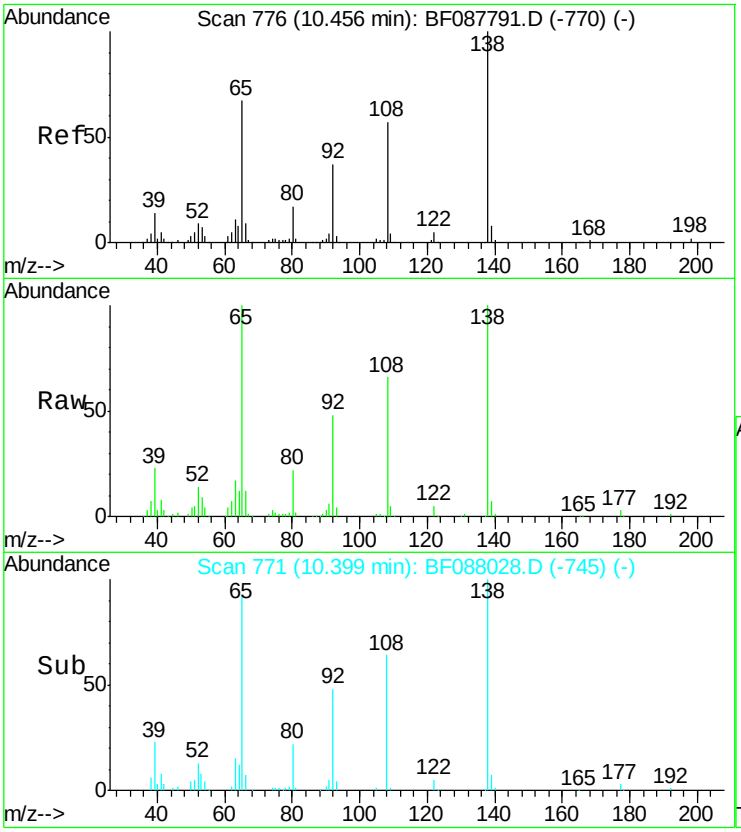


#60
4-Chlorophenyl-phenylether
Concen: 41.35 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:204 Resp: 226570

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.3	39.5
141	77.3	55.0	82.6



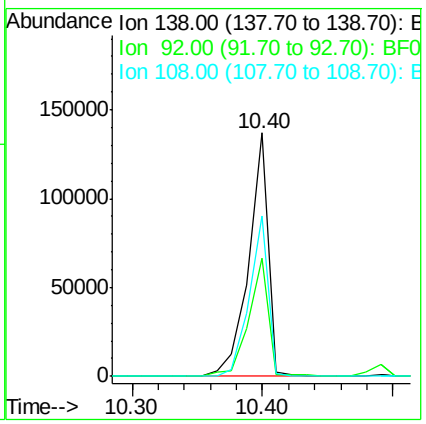


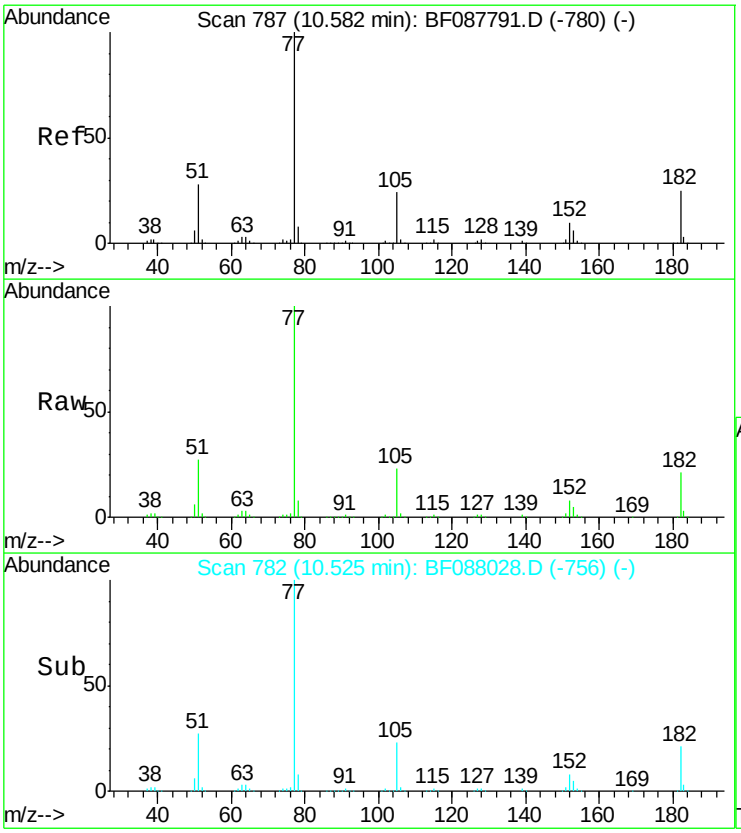
#61
4-Nitroaniline
Concen: 42.12 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:138 Resp: 142480

Ion	Ratio	Lower	Upper
138	100		
92	48.4	27.3	67.3
108	65.9	46.7	86.7

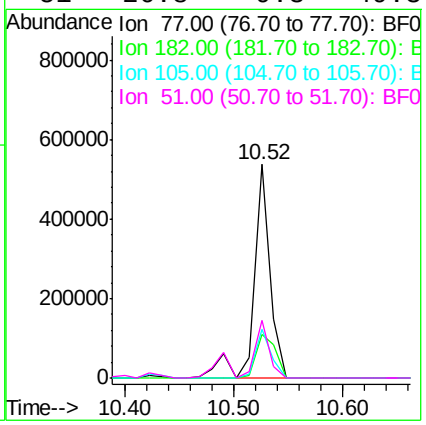


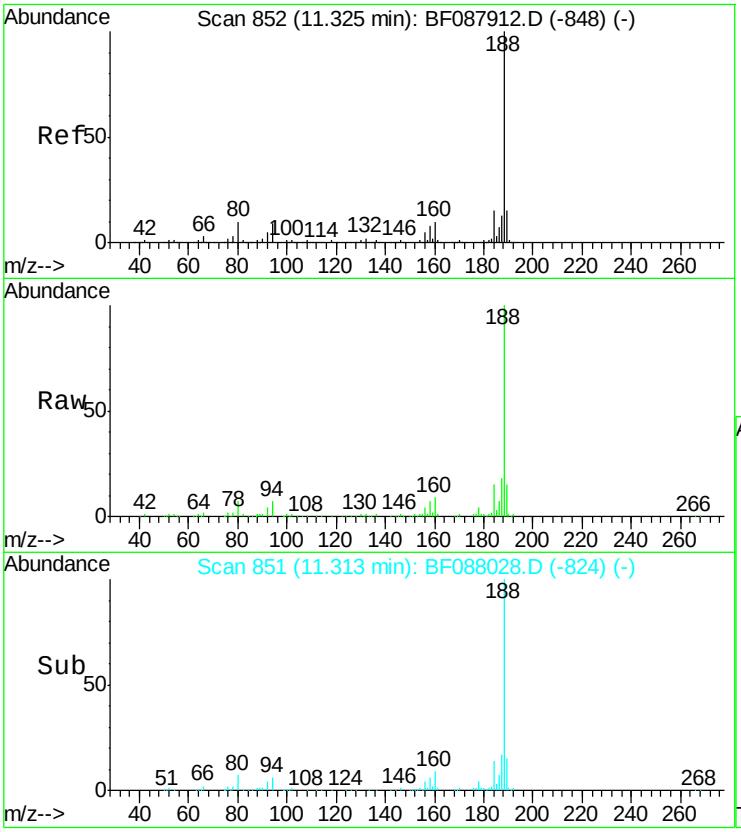


#62
Azobenzene
Concen: 41.96 ng
RT: 10.52 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion: 77 Resp: 566901

Ion	Ratio	Lower	Upper
77	100		
182	20.6	4.4	44.4
105	22.9	3.8	43.8
51	26.8	9.3	49.3



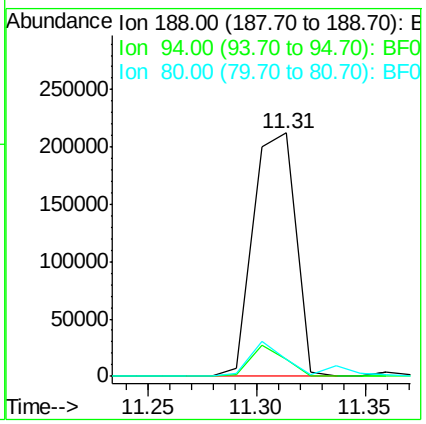


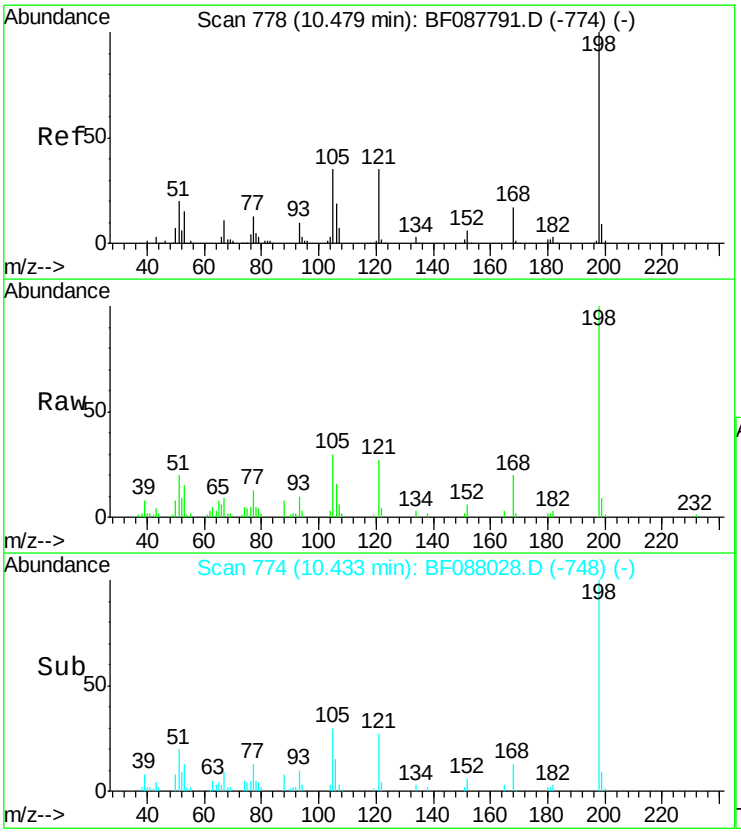
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 851
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:188 Resp: 290796

Ion	Ratio	Lower	Upper
188	100		
94	7.2	9.0	13.6#
80	7.0	10.0	15.0#

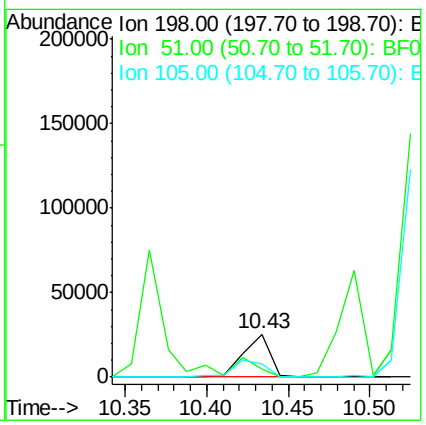


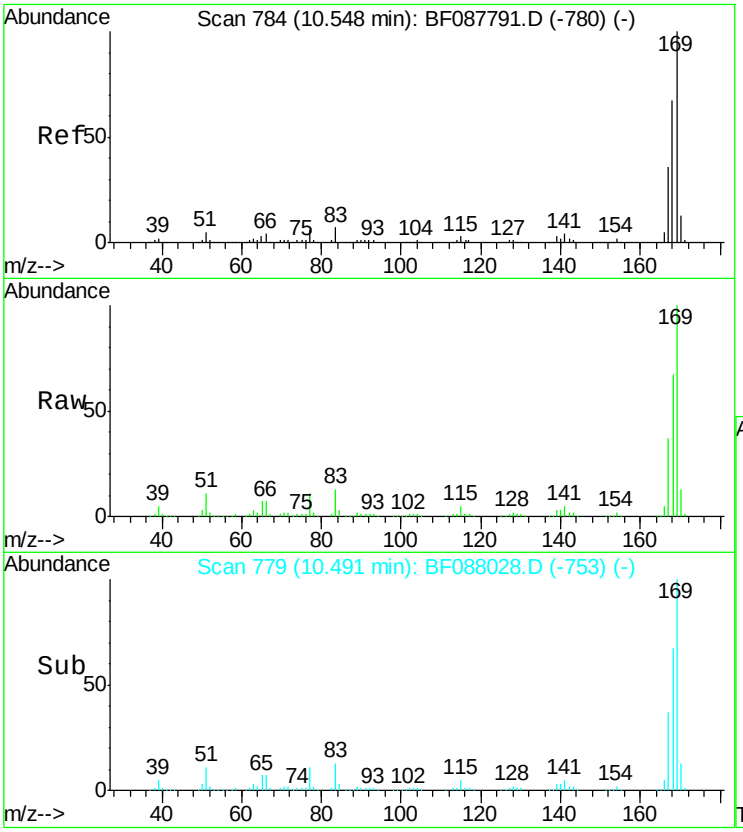


#64
4,6-Dinitro-2-methylphenol
Concen: 17.19 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:198 Resp: 28561

Ion	Ratio	Lower	Upper
198	100		
51	19.8	39.6	79.6#
105	30.0	36.6	76.6#



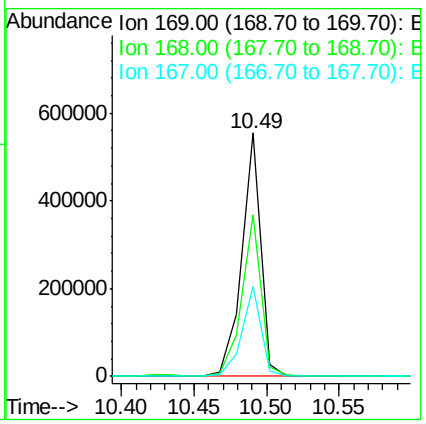


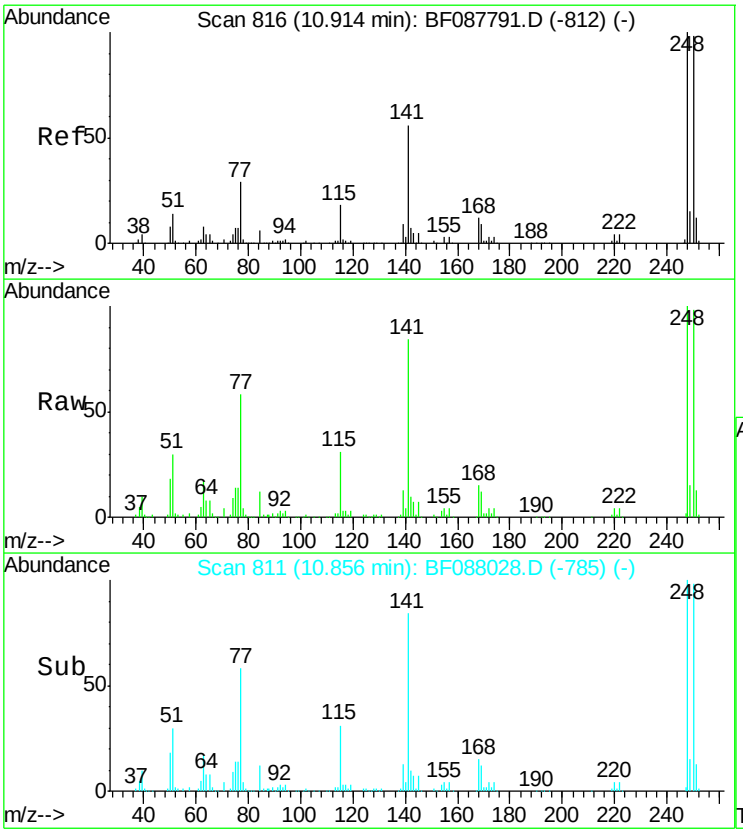
#65
n-Nitrosodiphenylamine
Concen: 52.27 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:169 Resp: 504342

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.4	80.0
167	36.8	29.4	44.0

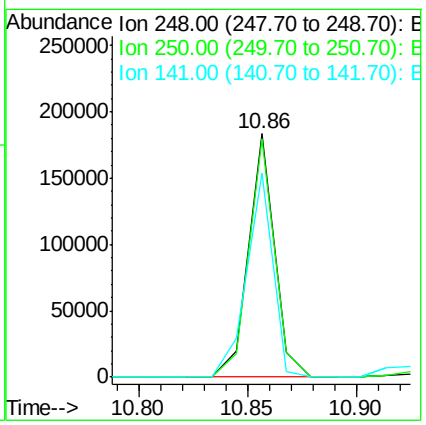


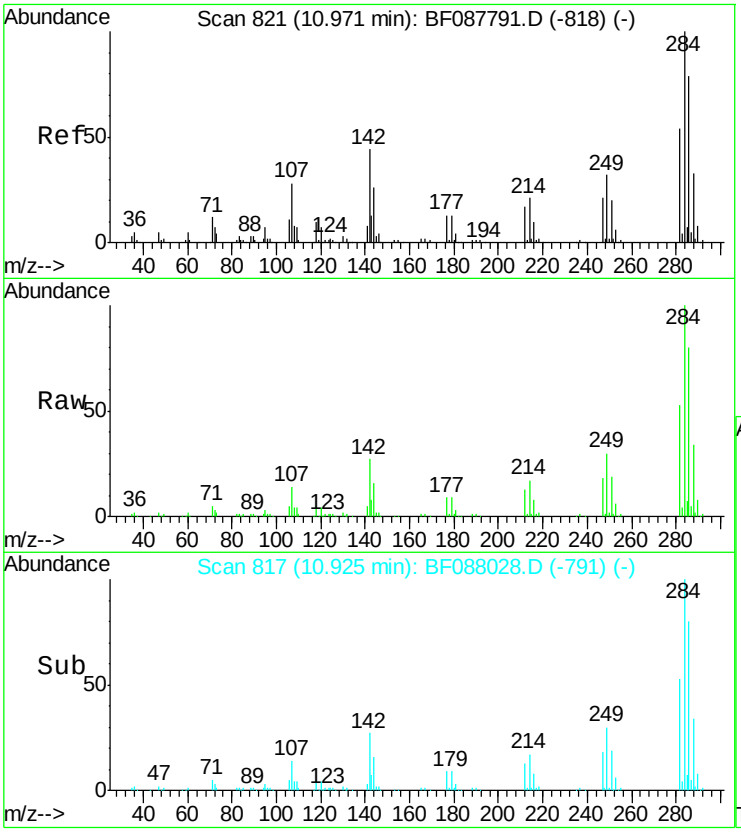


#66
4-Bromophenyl-phenylether
Concen: 48.66 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:248 Resp: 151800

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	83.6	50.6	76.0#



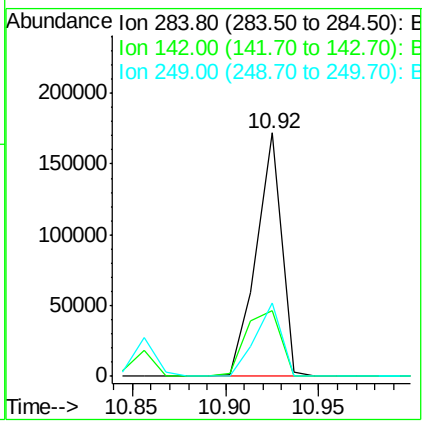


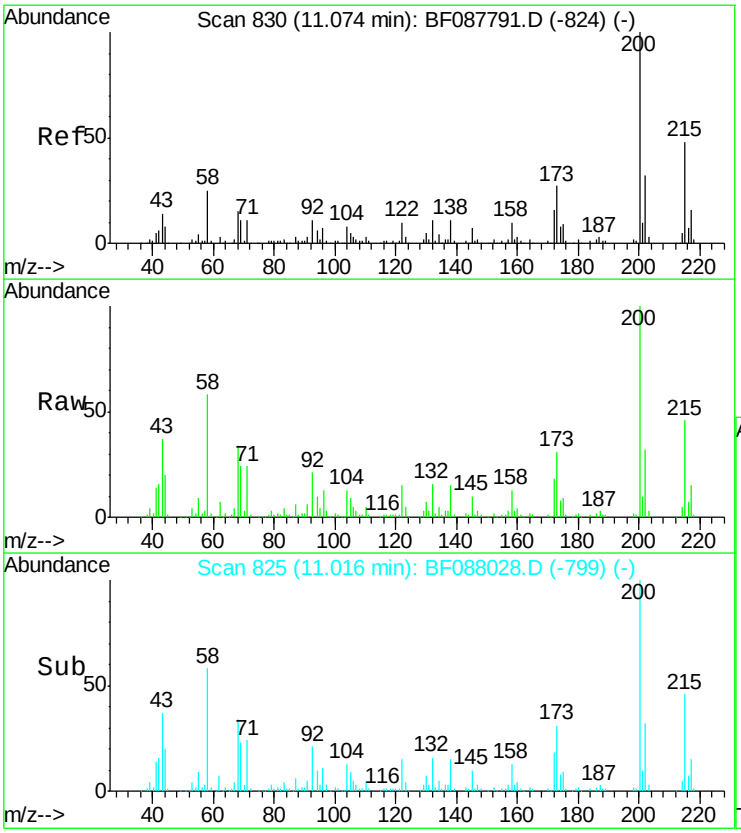
#67
Hexachlorobenzene
Concen: 49.85 ng
RT: 10.92 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:284 Resp: 161597

Ion	Ratio	Lower	Upper
284	100		
142	27.0	35.8	53.8#
249	30.0	25.8	38.6

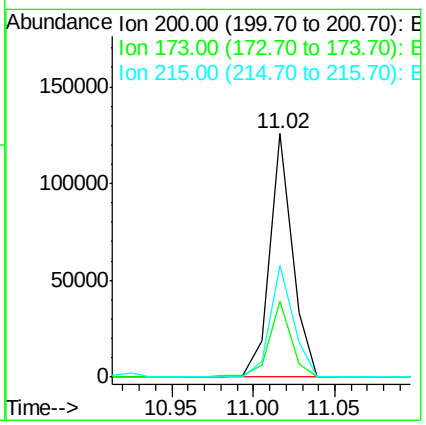


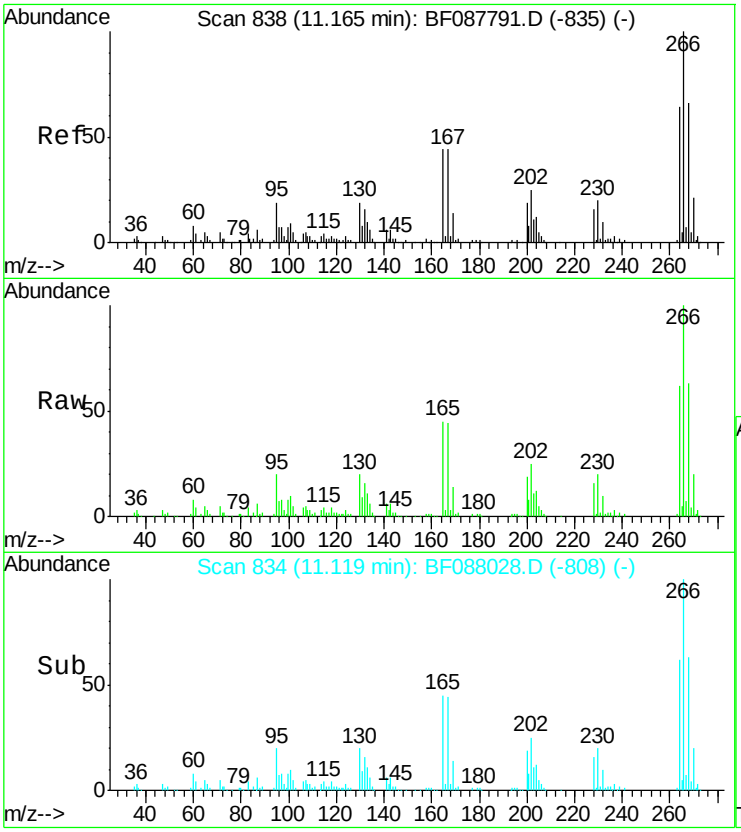


#68
Atrazine
Concen: 41.99 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:200 Resp: 122705

Ion	Ratio	Lower	Upper
200	100		
173	31.3	4.0	44.0
215	45.7	29.3	69.3



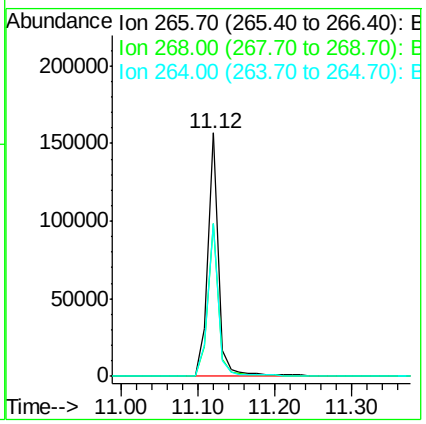


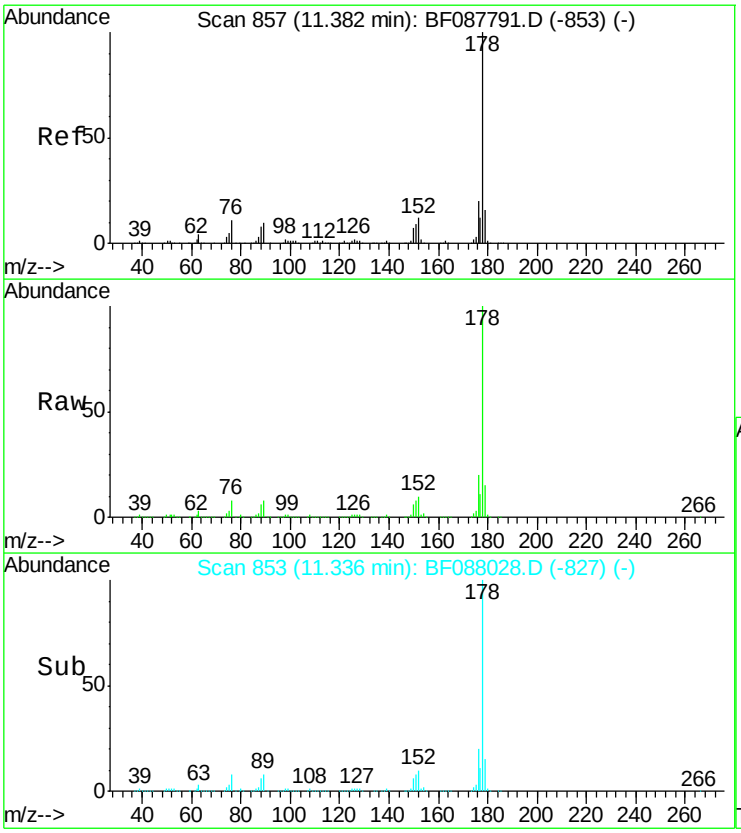
#69
Pentachlorophenol
Concen: 89.38 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:266 Resp: 152719

Ion	Ratio	Lower	Upper
266	100		
268	62.6	52.8	79.2
264	62.5	49.6	74.4

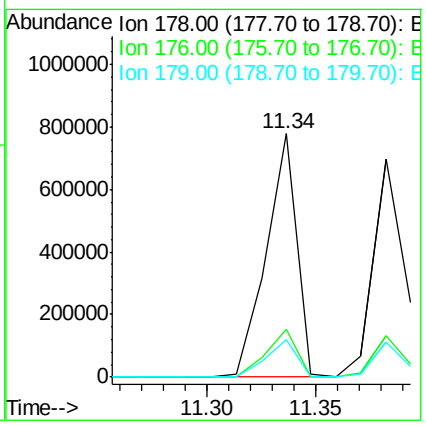


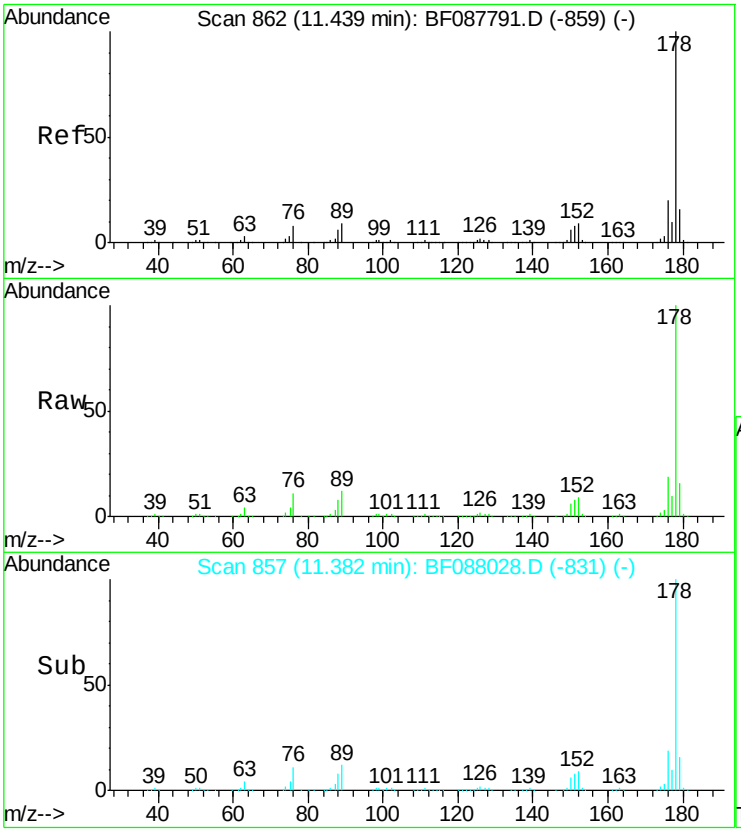


#70
Phenanthrene
Concen: 50.28 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:178 Resp: 767280

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	15.3	13.0	19.4



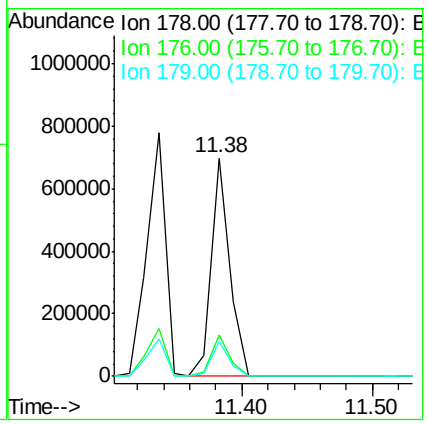


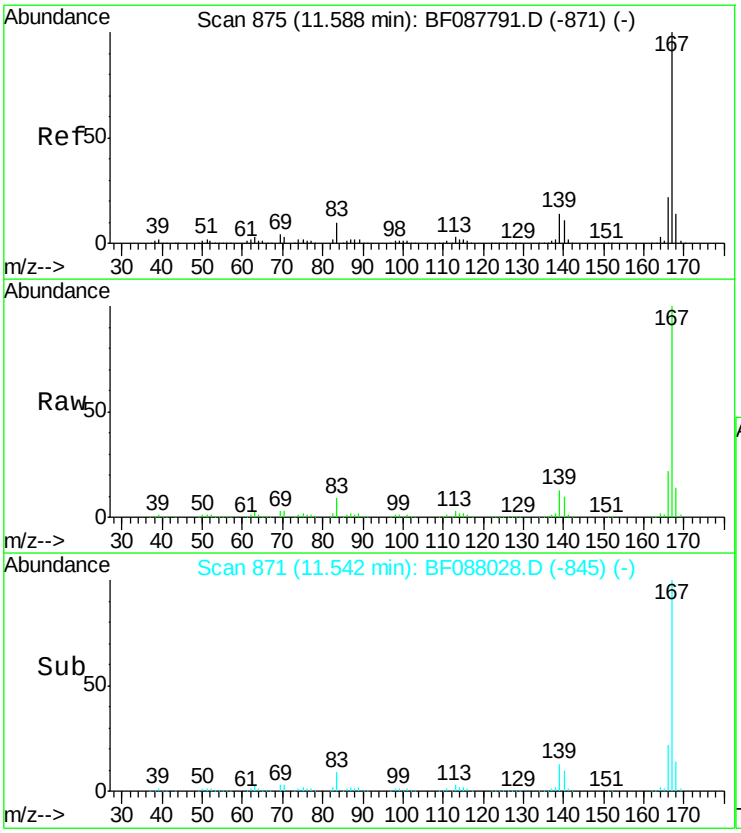
#71
Anthracene
Concen: 44.83 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:178 Resp: 689987

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	16.3	12.8	19.2

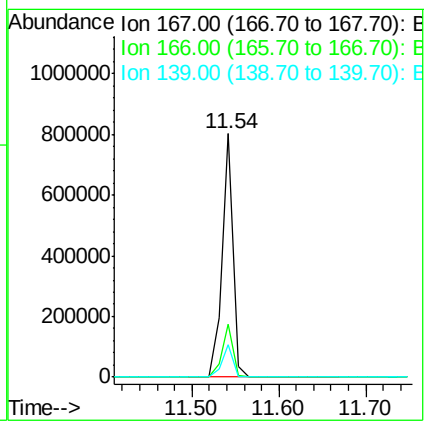


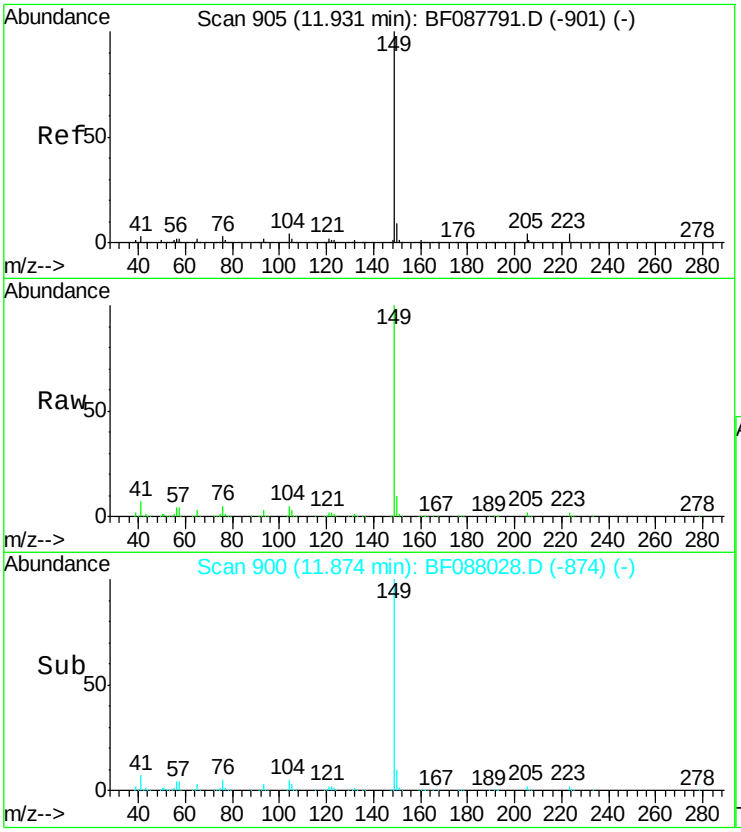


#72
Carbazole
Concen: 49.62 ng
RT: 11.54 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:167 Resp: 714655

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.6
139	13.3	11.2	16.8



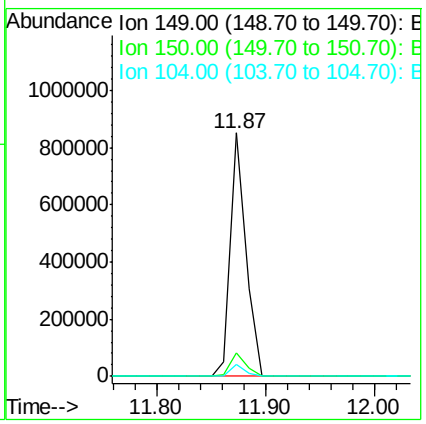


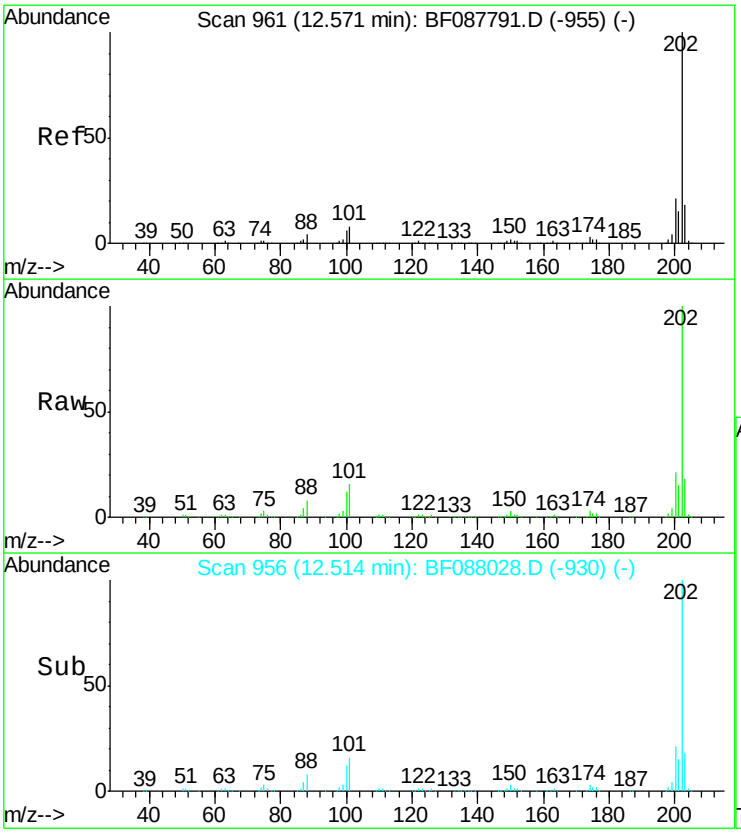
#73
Di-n-butylphthalate
Concen: 45.72 ng
RT: 11.87 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:149 Resp: 833649

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.1	4.0	6.0

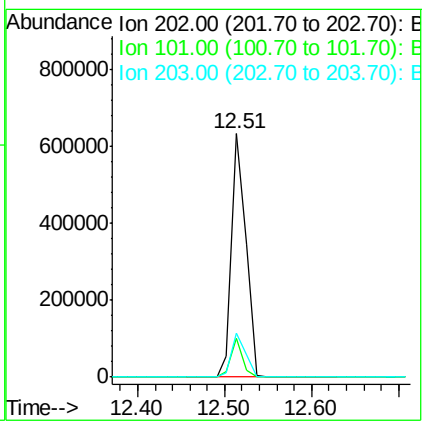


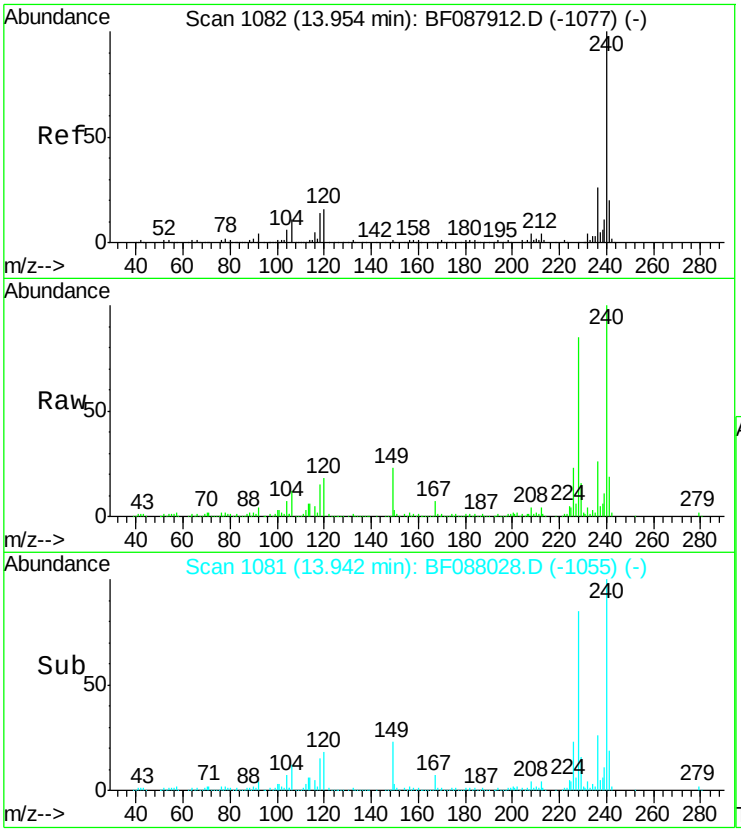


#74
Fluoranthene
Concen: 44.35 ng
RT: 12.51 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:202 Resp: 714270

Ion	Ratio	Lower	Upper
202	100		
101	15.8	0.0	33.1
203	18.1	0.0	38.1



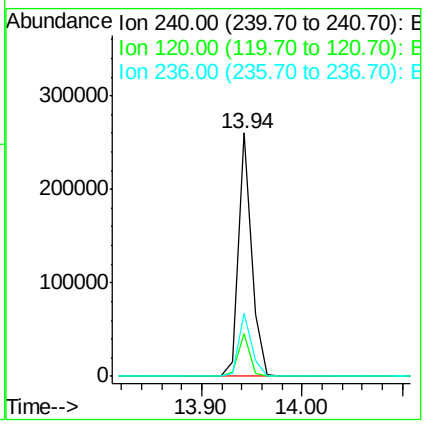


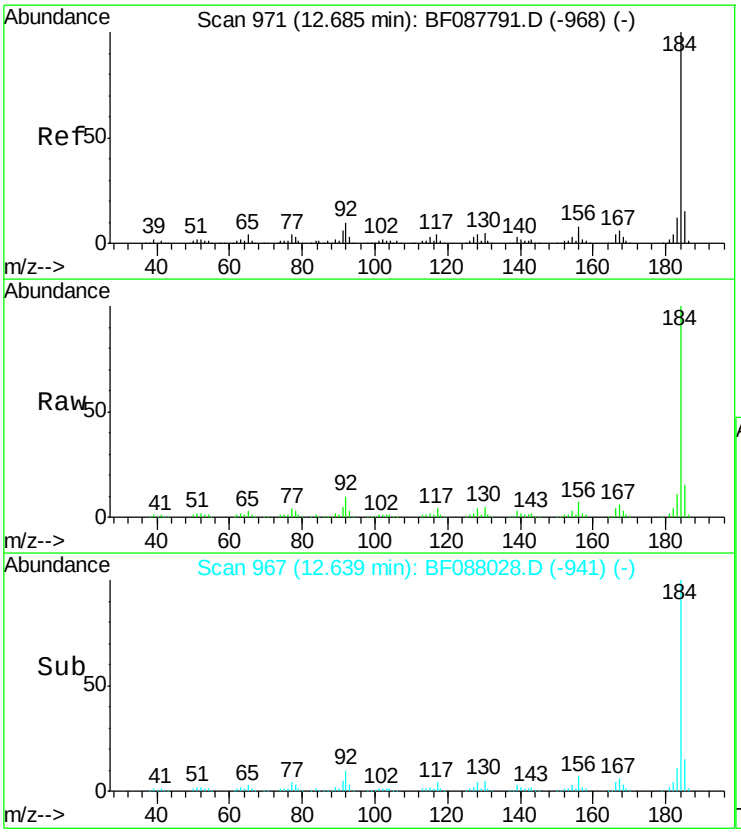
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:240 Resp: 237776

Ion	Ratio	Lower	Upper
240	100		
120	17.7	6.8	10.2#
236	25.8	20.2	30.2

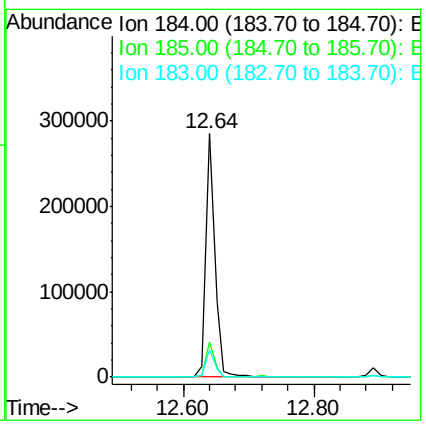


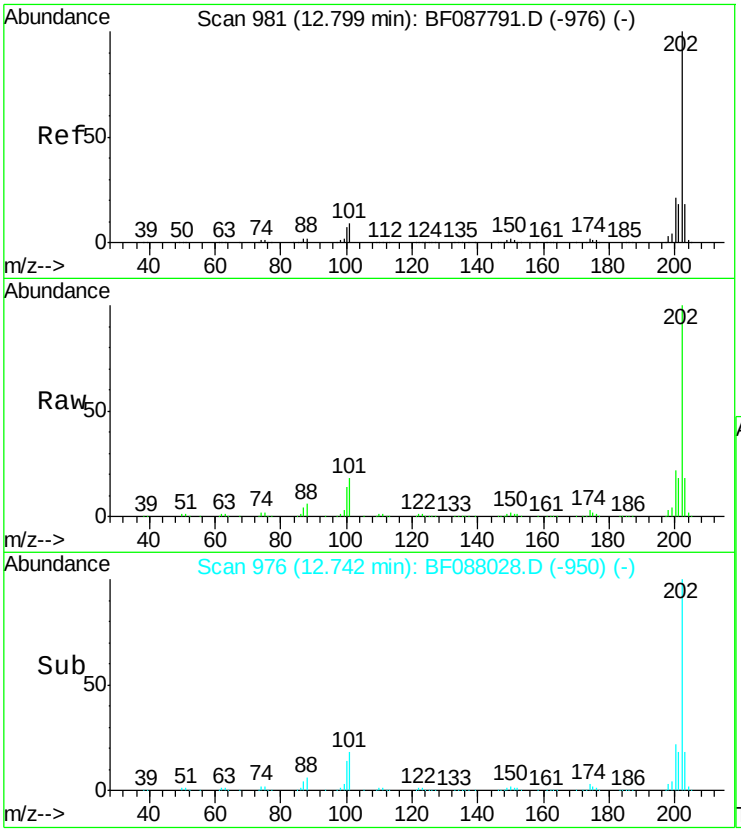


#76
Benzidine
Concen: 42.31 ng
RT: 12.64 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:184 Resp: 278567

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.5	18.7
183	11.3	9.3	13.9



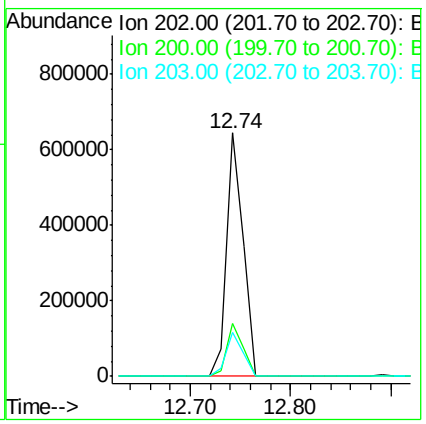


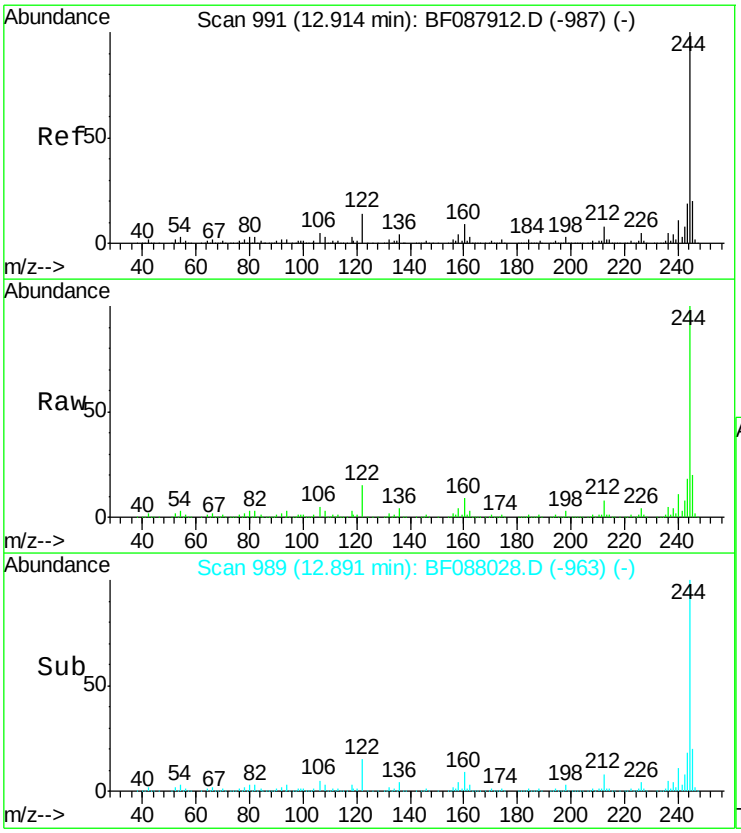
#77
Pyrene
Concen: 41.45 ng
RT: 12.74 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:202 Resp: 731365

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	18.1	14.5	21.7

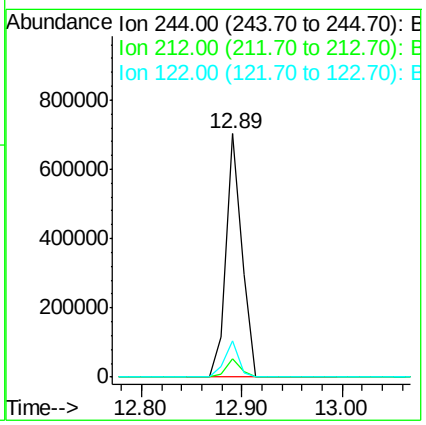


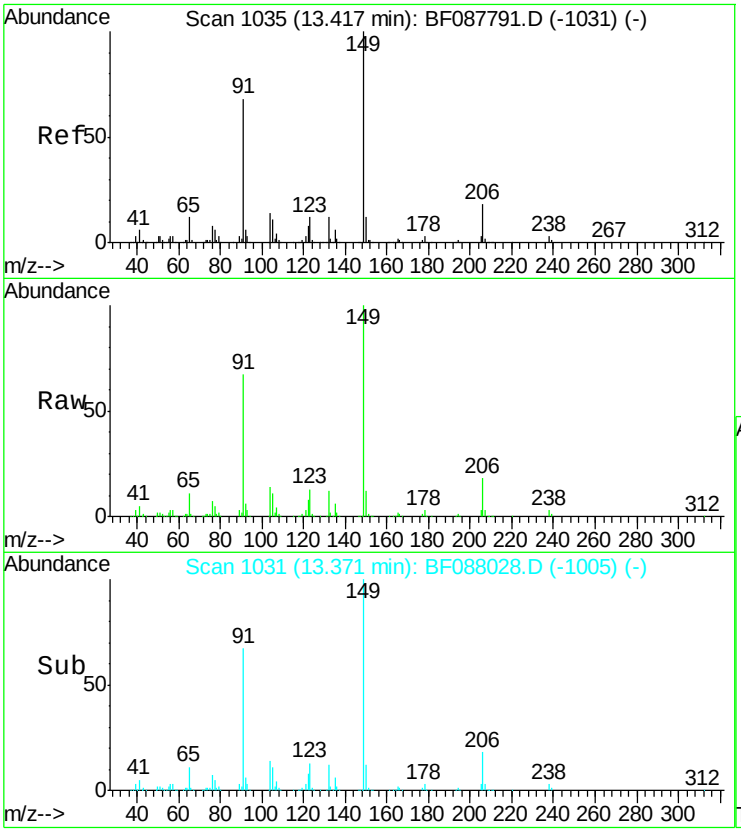


#78
Terphenyl-d14
Concen: 73.81 ng
RT: 12.89 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:244 Resp: 771247

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	15.0	11.2	16.8



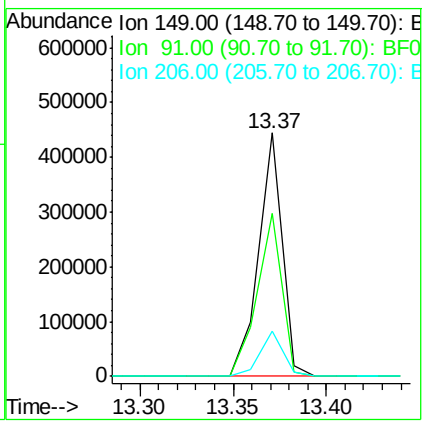


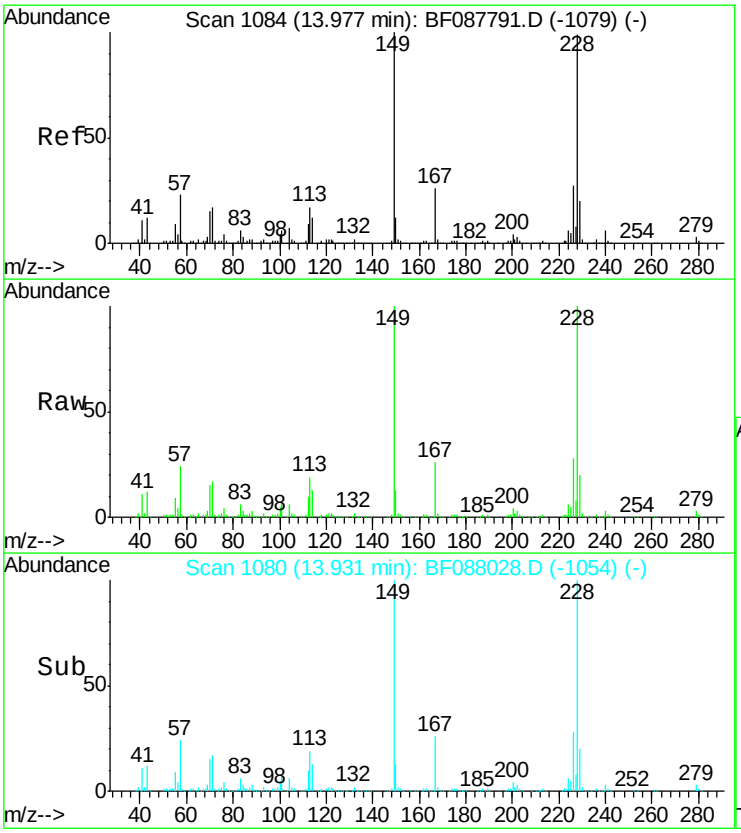
#79
Butylbenzylphthalate
Concen: 49.73 ng
RT: 13.37 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:149 Resp: 387945

Ion	Ratio	Lower	Upper
149	100		
91	67.2	48.0	72.0
206	18.3	16.0	24.0

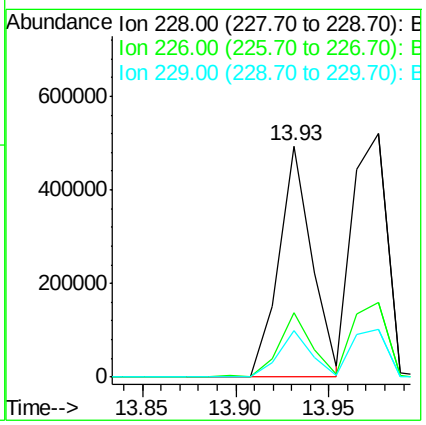


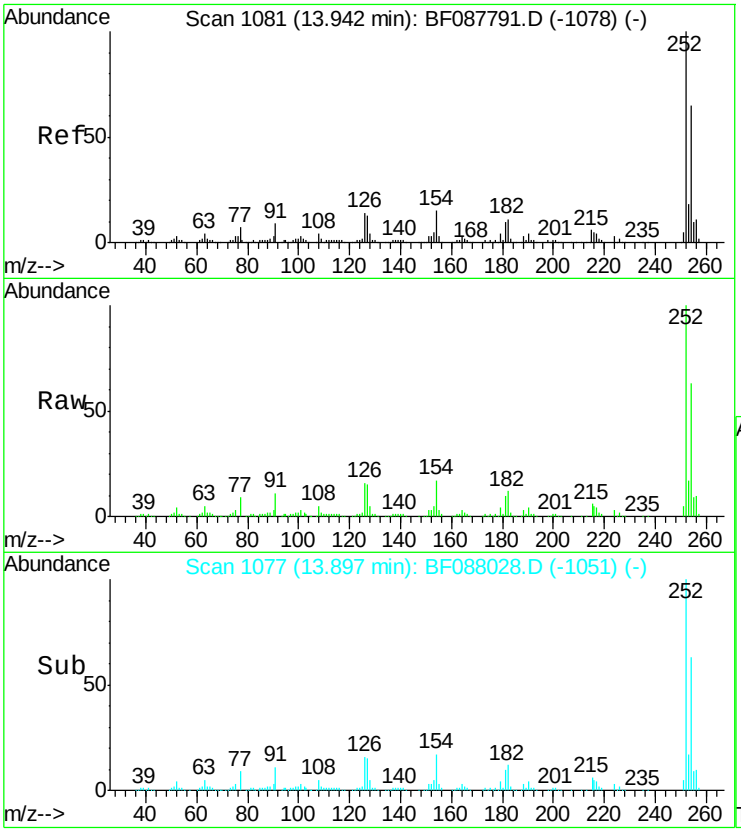


#80
Benzo(a)anthracene
Concen: 45.17 ng
RT: 13.93 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:228 Resp: 611988

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.3	33.5
229	20.3	16.0	24.0



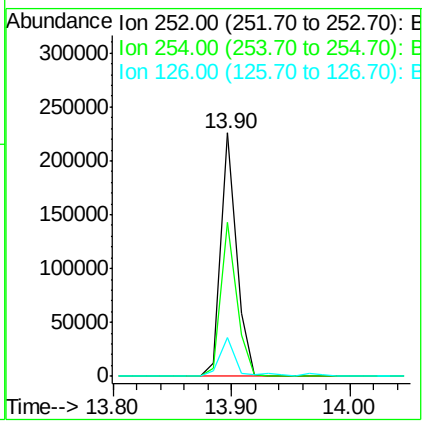


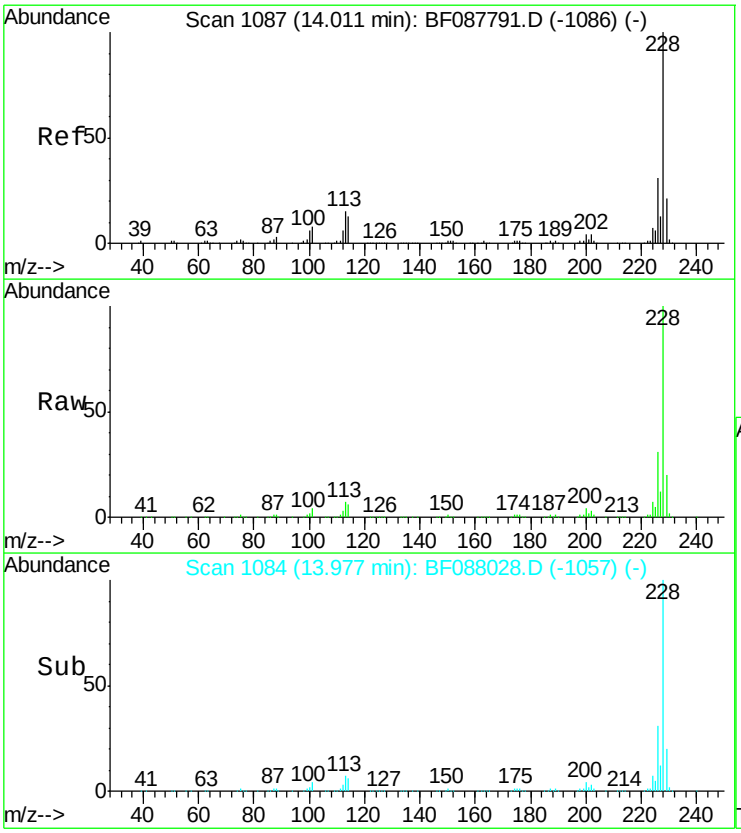
#81
3,3'-Dichlorobenzidine
Concen: 56.48 ng
RT: 13.90 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:252 Resp: 205817

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.6	78.8
126	15.7	6.2	9.2#

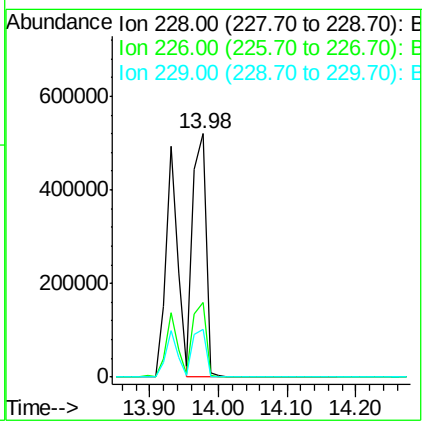


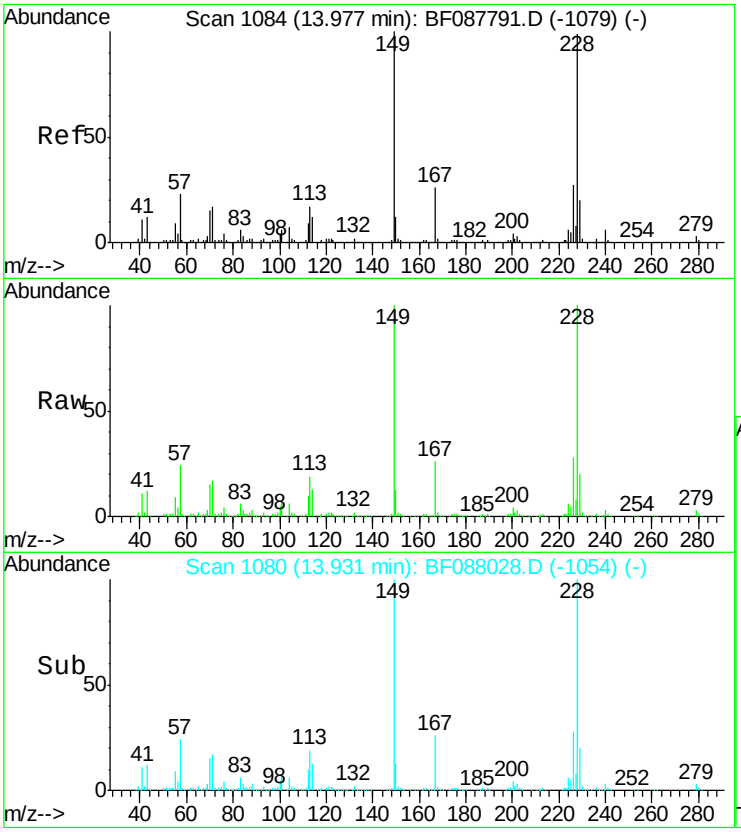


#82
Chrysene
Concen: 53.20 ng
RT: 13.98 min Scan# 1084
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:228 Resp: 678185

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.2
229	19.9	16.3	24.5



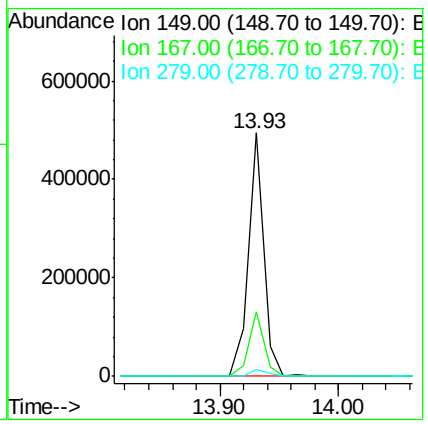


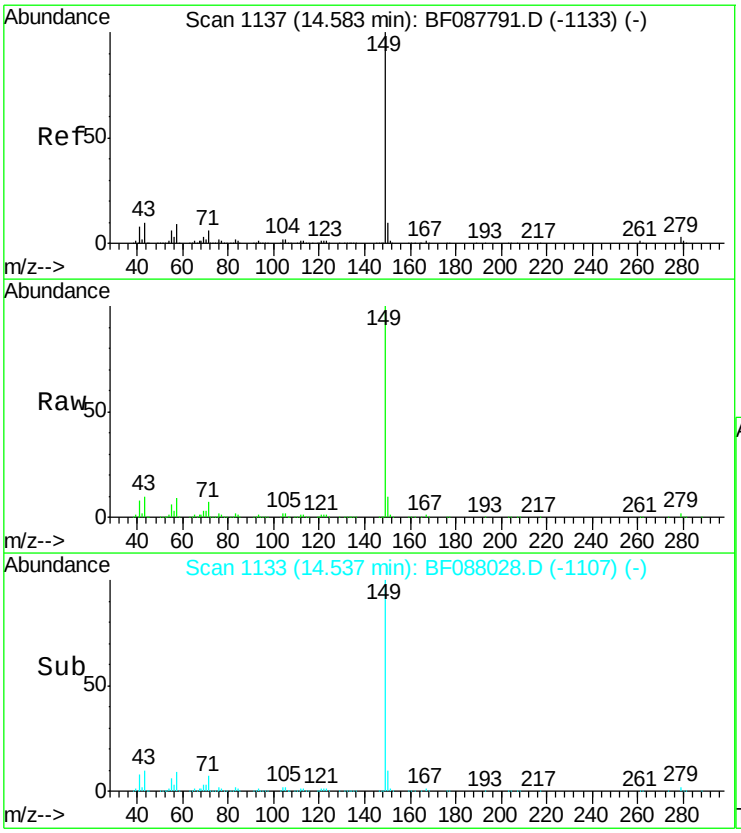
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.57 ng
RT: 13.93 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:149 Resp: 451716

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.5	30.7
279	3.0	2.0	3.0

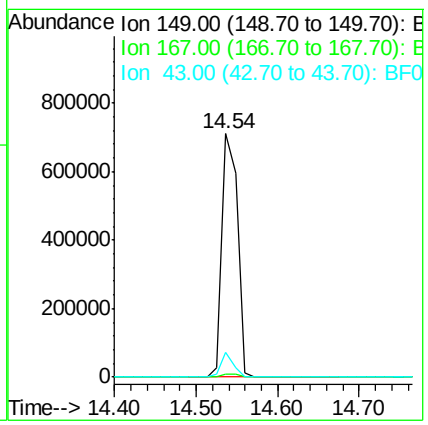


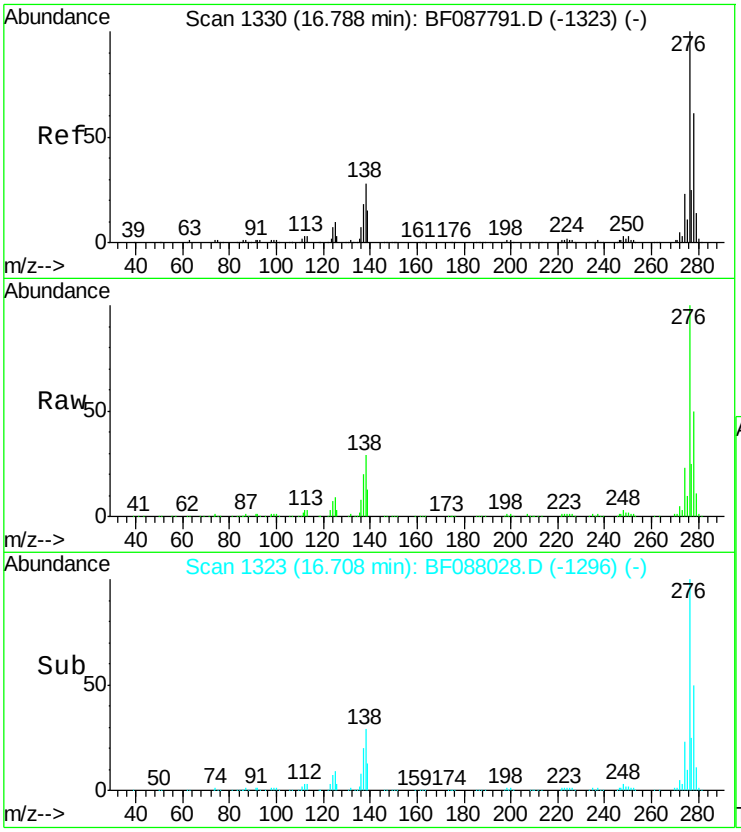


#84
Di-n-octyl phthalate
Concen: 60.16 ng
RT: 14.54 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:149 Resp: 928233

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	8.0	0.0	0.0#



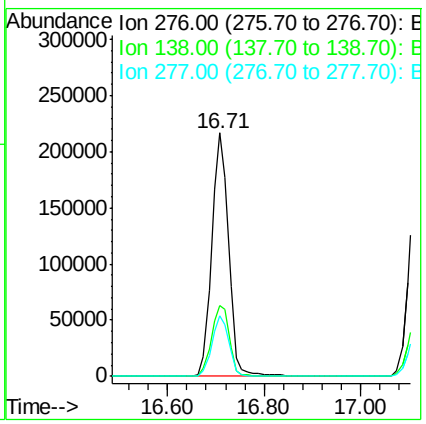


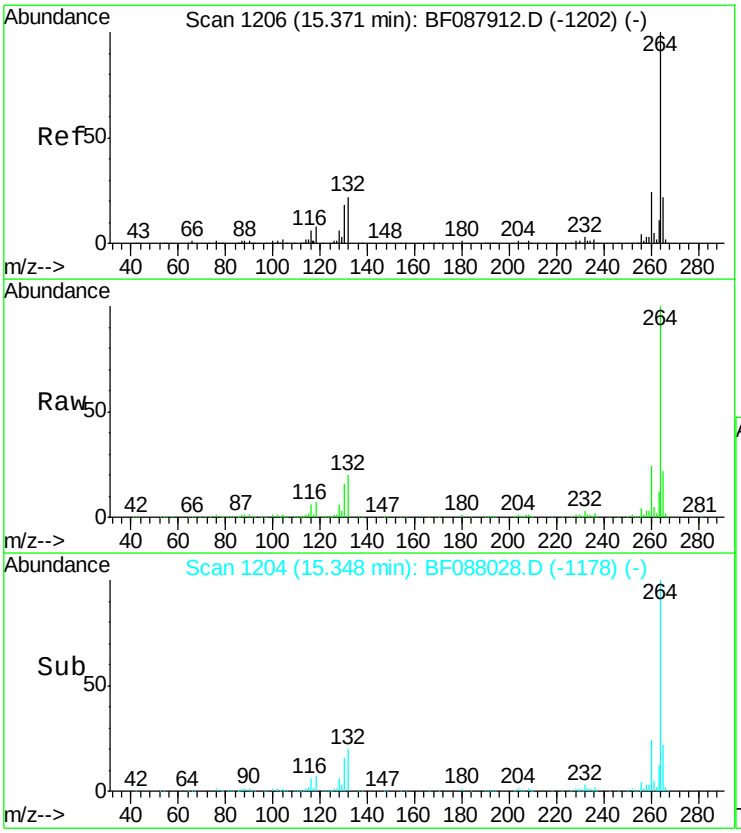
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.08 ng
RT: 16.71 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:276 Resp: 533934

Ion	Ratio	Lower	Upper
276	100		
138	30.9	0.0	0.0#
277	25.0	0.0	0.0#

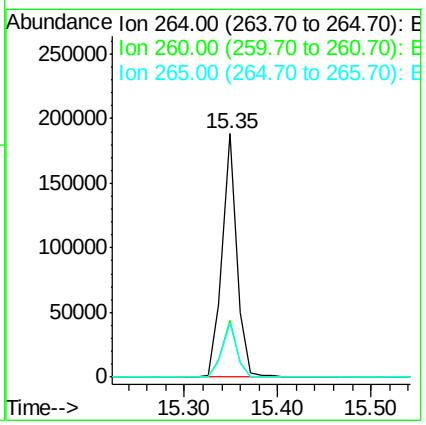


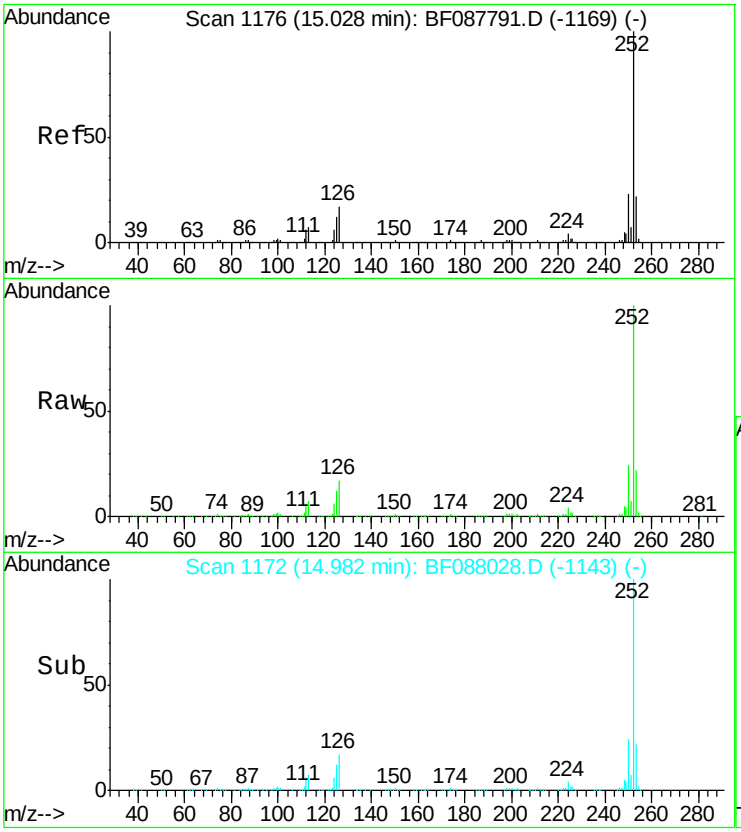


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:264 Resp: 208159

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	22.1	16.9	25.3



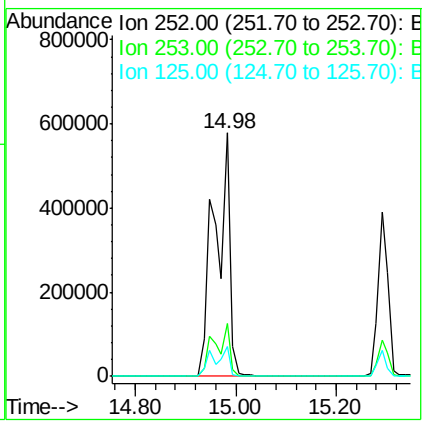


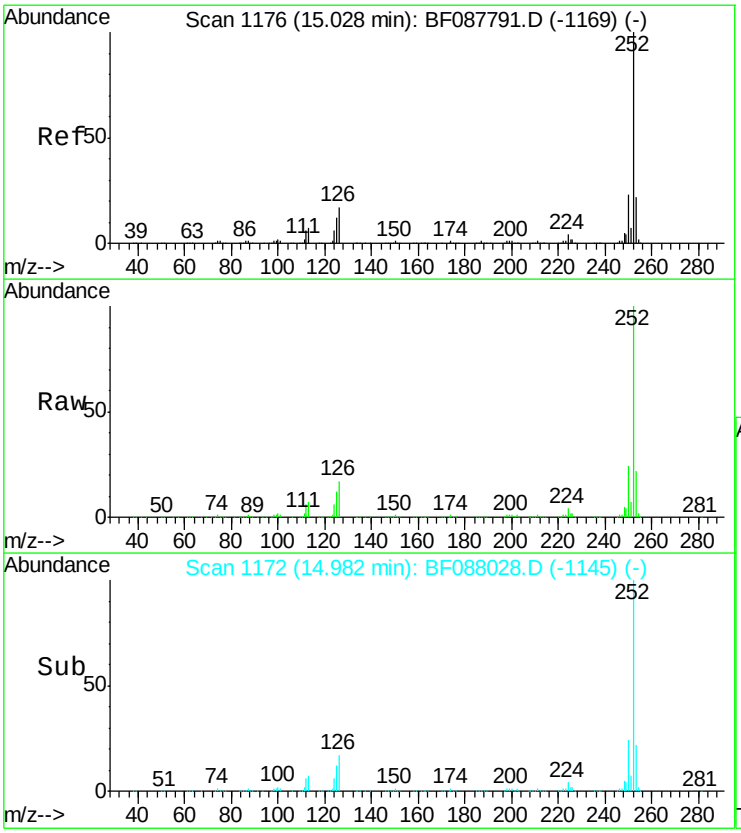
#87
Benzo(b)fluoranthene
Concen: 84.28 ng
RT: 14.98 min Scan# 1172
Delta R.T. 0.03 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:252 Resp: 1222823

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	12.0	7.1	10.7#

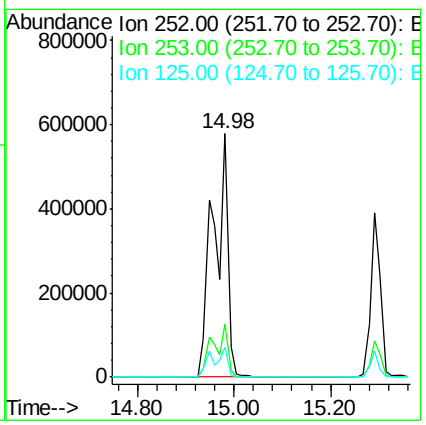


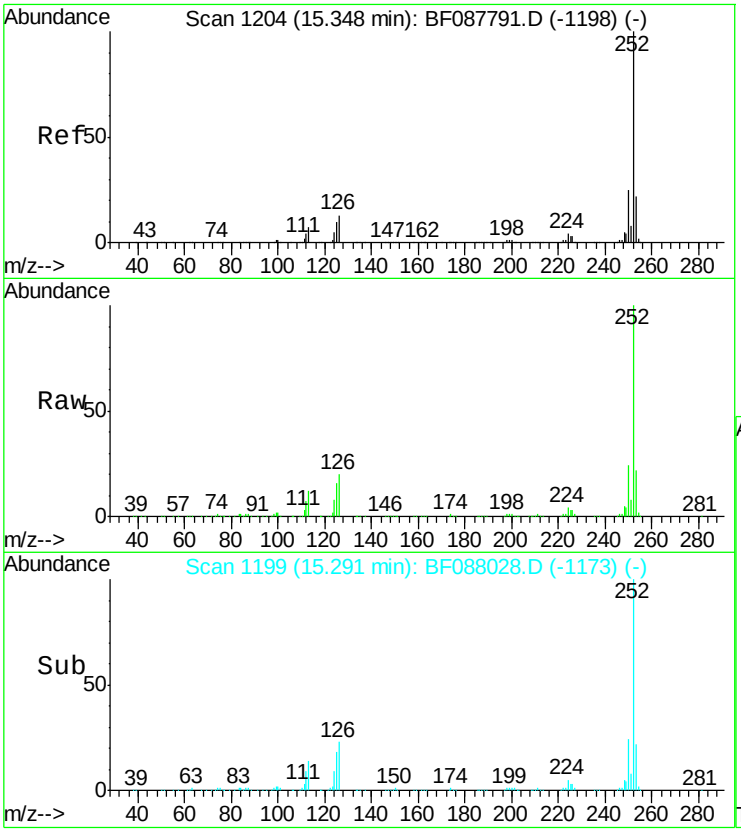


#88
Benzo(k)fluoranthene
Concen: 111.75 ng
RT: 14.98 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:252 Resp: 1223059

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	12.0	11.2	16.8



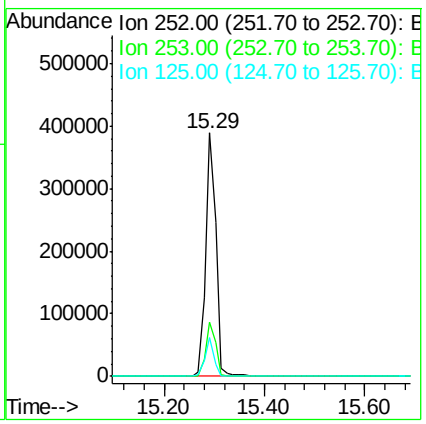


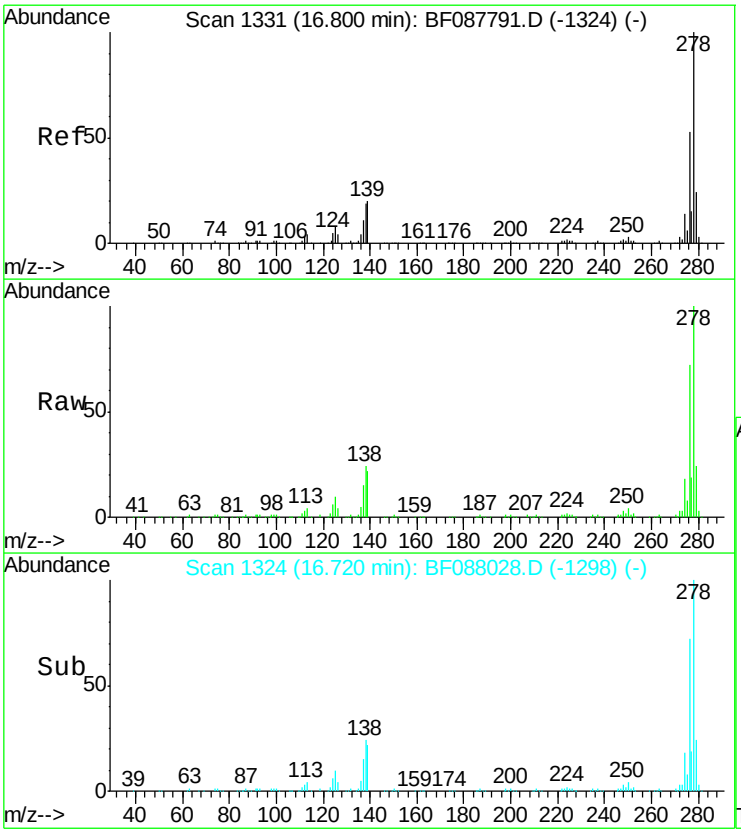
#89
Benzo(a)pyrene
Concen: 47.00 ng
RT: 15.29 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:252 Resp: 551691

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	16.0	12.5	18.7

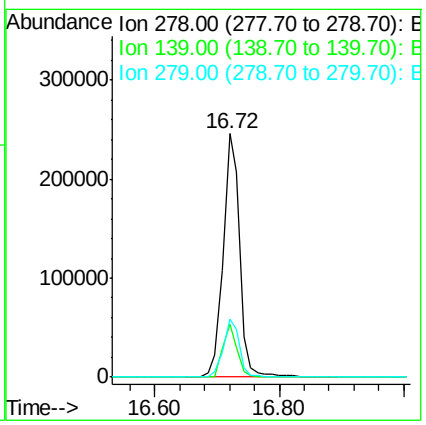


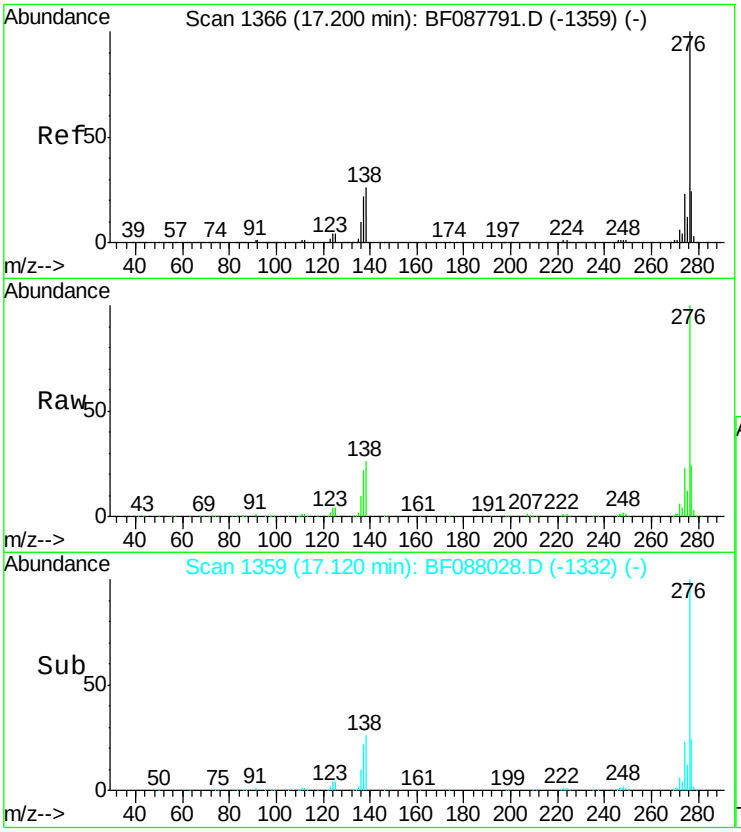


#90
Dibenzo(a,h)anthracene
Concen: 41.38 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Tgt Ion:278 Resp: 451186

Ion	Ratio	Lower	Upper
278	100		
139	22.0	15.7	23.5
279	23.7	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 39.33 ng
RT: 17.12 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF088028.D
Acq: 15 Jun 2016 5:47

Instrument :
BNA_F
ClientSampleId :
SP16-LF2MW2MS

Tgt Ion:276 Resp: 441099

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	26.1	21.4	32.2