Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088023.D
Acq On : 15 Jun 2016 3:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 15 04:00:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	113513	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	408985	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	173993	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	258788	20.00	ng		-0.01
75) Chrysene-d12	13.94	240	243076	20.00	ng		-0.01
86) Perylene-d12	15.35	264	197464	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	481869	72.57	ng		-0.01
7) Phenol-d6	6.42	99	628858	78.15	ng		-0.01
23) Nitrobenzene-d5	7.36	82	584251	83.42	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	107939	58.75	ng		-0.01
44) 2-Fluorobiphenyl	9.15	172	847123	75.89	ng		-0.01
78) Terphenyl-d14	12.89	244	633331	59.29	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	132440	41.05	ng	#	38
3) Pyridine	3.00	79	325377	42.71	ng		94
4) n-Nitrosodimethylamine	2.96	42	125923	39.03	ng		84
6) Aniline	6.44	93	391057	34.14	ng	#	57
8) 2-Chlorophenol	6.57	128	310296	39.48	ng		88
9) Benzaldehyde	6.33	77	182062	34.28	ng		100
10) Phenol	6.44	94	347814	41.68	ng	#	55
11) bis(2-Chloroethyl)ether	6.52	93	263437	37.33	ng		91
12) 1,3-Dichlorobenzene	6.72	146	307181	36.43	ng		98
13) 1,4-Dichlorobenzene	6.80	146	296328	34.88	ng		97
14) 1,2-Dichlorobenzene	6.96	146	314153	40.67	ng		97
15) Benzyl Alcohol	6.94	79	230229	36.57	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	359391	37.70	ng		92
17) 2-Methylphenol	7.05	107	228584	35.86	ng		97
18) Hexachloroethane	7.30	117	97103	32.21	ng		93
19) n-Nitroso-di-n-propylamine	7.21	70	181330	35.22	ng		89
20) 3+4-Methylphenols	7.21	107	286552	38.53	ng	#	84
22) Acetophenone	7.20	105	351970	38.51	ng	#	93
24) Nitrobenzene	7.37	77	250707	36.95	ng		87
25) Isophorone	7.62	82	511293	39.41	ng	#	93
26) 2-Nitrophenol	7.69	139	142765	39.28	ng	#	84
27) 2,4-Dimethylphenol	7.74	122	259776	38.82	ng		95
28) bis(2-Chloroethoxy)methane	7.83	93	311476	38.71	ng	#	97
29) 2,4-Dichlorophenol	7.93	162	217832	38.99	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	238229	39.16	ng		96
31) Naphthalene	8.09	128	767302	37.91	ng		99
32) Benzoic acid	7.85	122	82441	22.37	ng		94
33) 4-Chloroaniline	8.15	127	344591	38.13	ng		97
34) Hexachlorobutadiene	8.22	225	131343	40.94	ng		100
35) Caprolactam	8.52	113	63066	34.08	ng		93
36) 4-Chloro-3-methylphenol	8.64	107	234919	39.32	ng		93
37) 2-Methylnaphthalene	8.79	142	501718	37.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	213654	48.43	ng	#	1
42) 2,4,6-Trichlorophenol	9.07	196	136585	39.25	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088023.D
Acq On : 15 Jun 2016 3:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 15 04:00:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.11	196	137203	37.90	ng	#	87
45) 1,1'-Biphenyl	9.26	154	628061	48.59	ng		97
46) 2-Chloronaphthalene	9.28	162	465183	41.32	ng		95
47) 2-Nitroaniline	9.37	65	116663	35.12	ng		95
48) Acenaphthylene	9.69	152	687240	38.37	ng		99
49) Dimethylphthalate	9.55	163	495194	39.29	ng		99
50) 2,6-Dinitrotoluene	9.62	165	115204	39.91	ng	#	90
51) Acenaphthene	9.86	154	391023	35.00	ng		100
52) 3-Nitroaniline	9.78	138	116205	34.89	ng		98
53) 2,4-Dinitrophenol	9.90	184	3641	5.89	ng	#	76
54) Dibenzofuran	10.03	168	598472	38.90	ng		95
55) 4-Nitrophenol	9.95	139	87355	33.79	ng	#	70
56) 2,4-Dinitrotoluene	10.02	165	142165	38.32	ng	#	88
57) Fluorene	10.38	166	444900	42.52	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	92432	32.49	ng	#	55
59) Diethylphthalate	10.25	149	477744	37.45	ng		98
60) 4-Chlorophenyl-phenylether	10.36	204	177786	34.75	ng		93
61) 4-Nitroaniline	10.40	138	137482	43.52	ng		91
62) Azobenzene	10.52	77	437711	34.69	ng		95
64) 4,6-Dinitro-2-methylphenol	10.42	198	8900	7.42	ng		86
65) n-Nitrosodiphenylamine	10.49	169	408931	47.62	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	116755	42.05	ng	#	90
67) Hexachlorobenzene	10.92	284	120254	41.69	ng	#	80
68) Atrazine	11.02	200	97439	37.47	ng		93
69) Pentachlorophenol	11.12	266	57920	38.09	ng		98
70) Phenanthrene	11.34	178	585038	43.08	ng		99
71) Anthracene	11.38	178	547005	39.93	ng		99
72) Carbazole	11.54	167	568127	44.32	ng		99
73) Di-n-butylphthalate	11.87	149	640755	39.49	ng		100
74) Fluoranthene	12.51	202	539894	37.67	ng		97
76) Benzidine	12.64	184	364881	54.21	ng		99
77) Pyrene	12.74	202	557757	30.92	ng		99
79) Butylbenzylphthalate	13.37	149	296058	37.12	ng		96
80) Benzo(a)anthracene	13.93	228	500545	36.14	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	172798	46.39	ng	#	96
82) Chrysene	13.97	228	488055	37.45	ng		98
83) Bis(2-ethylhexyl)phthalate	13.93	149	356276	36.70	ng		99
84) Di-n-octyl phthalate	14.54	149	747497	47.39	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.71	276	402288	33.23	ng	#	100
87) Benzo(b)fluoranthene	14.98	252	959619	69.72	ng		98
88) Benzo(k)fluoranthene	14.98	252	959631	92.43	ng	#	96
89) Benzo(a)pyrene	15.29	252	432644	38.85	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	341888	33.06	ng		98
91) Benzo(g,h,i)perylene	17.12	276	331331	31.14	ng		96

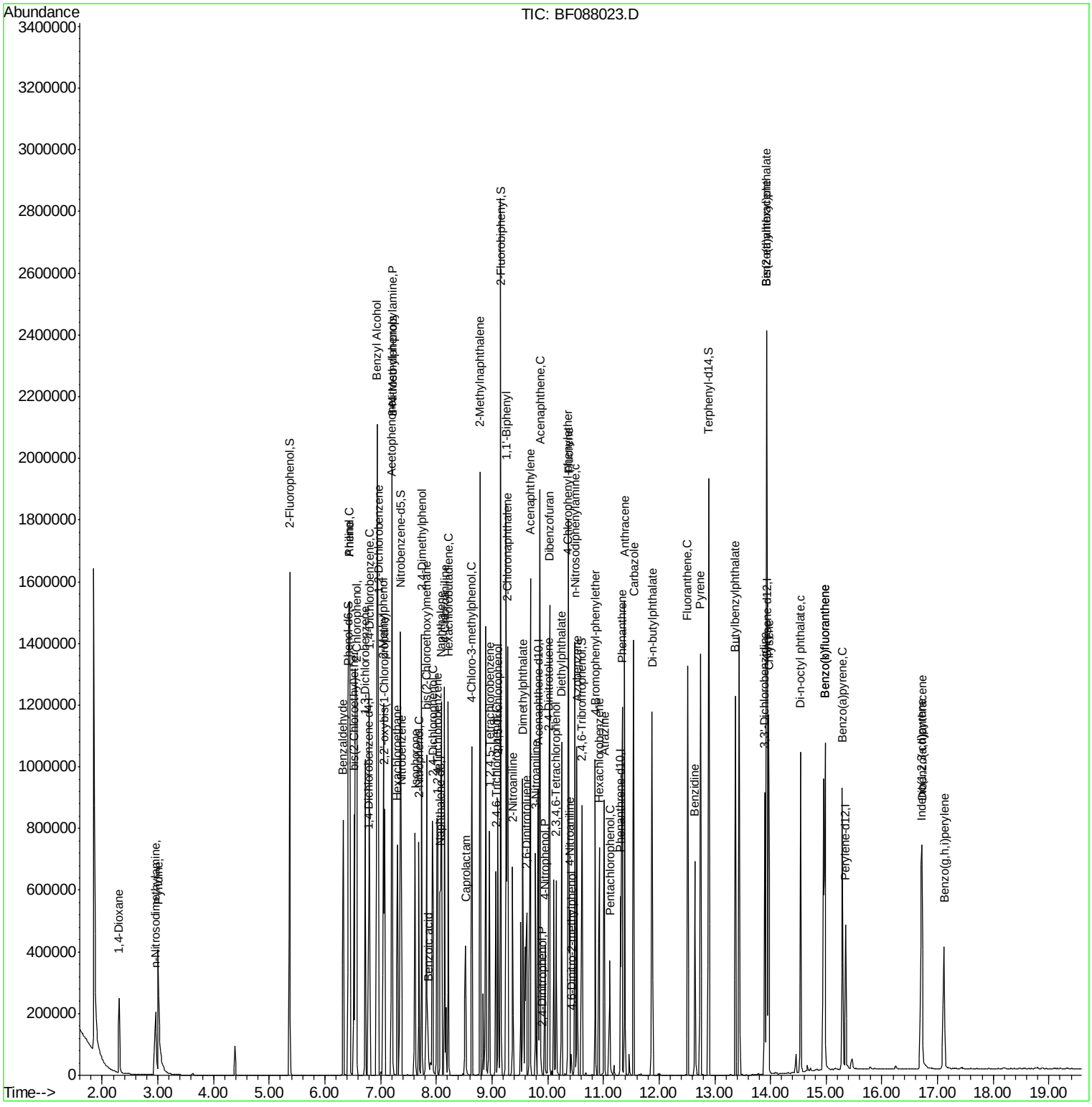
(#) = qualifier out of range (m) = manual integration (+) = signals summed

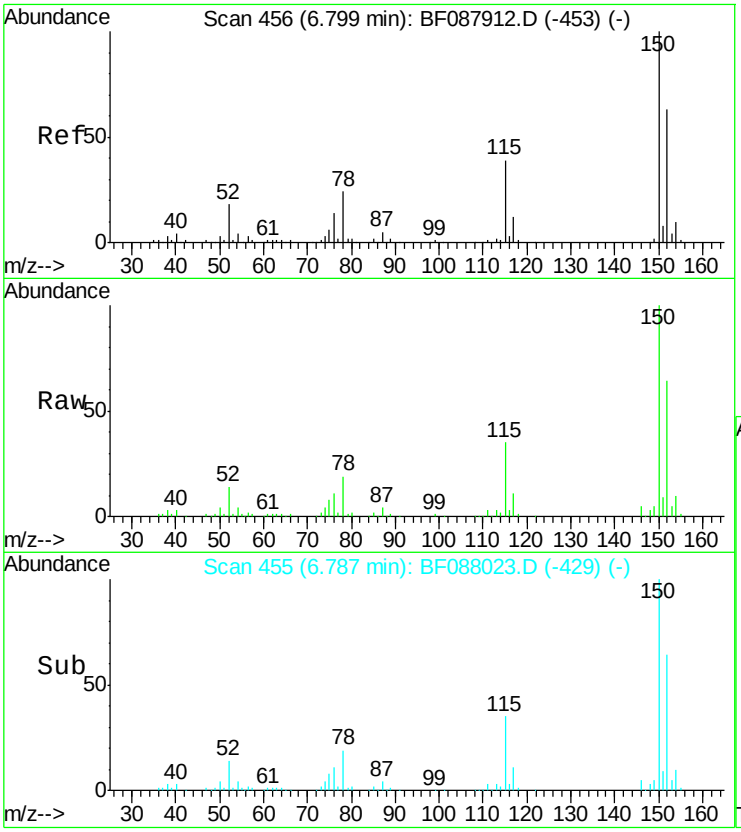
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061416\
Data File : BF088023.D
Acq On : 15 Jun 2016 3:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jun 15 04:00:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
Response via : Initial Calibration



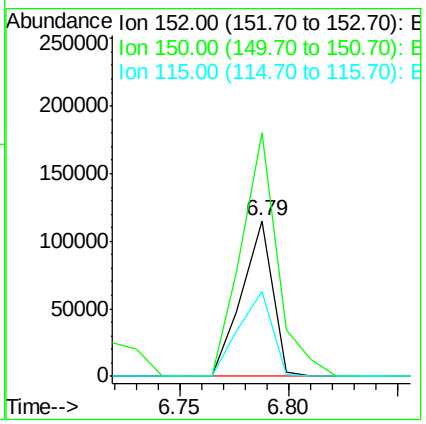


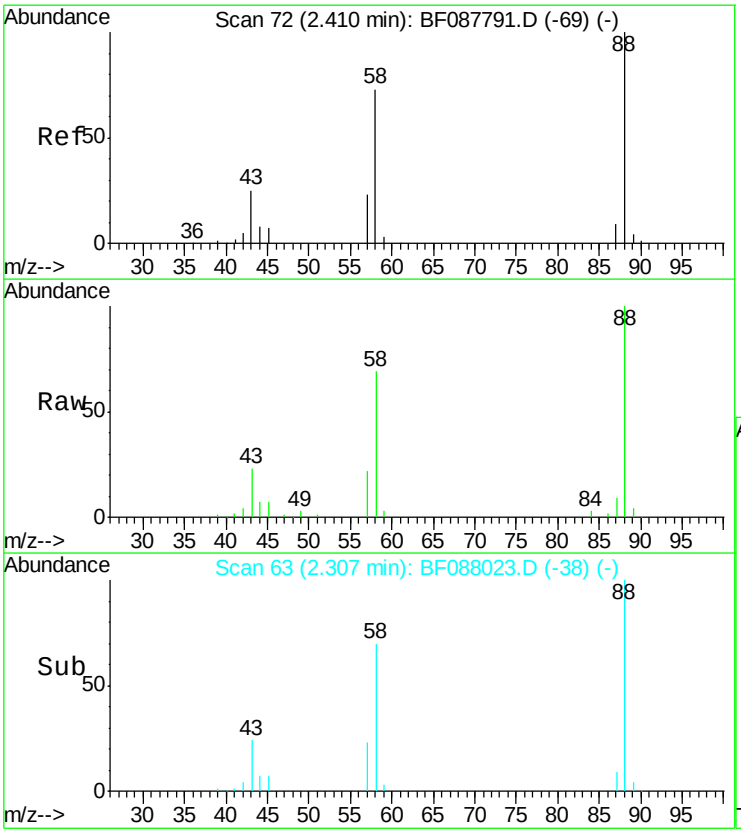
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 113513

Ion	Ratio	Lower	Upper
152	100		
150	156.4	123.8	185.6
115	54.1	39.6	59.4

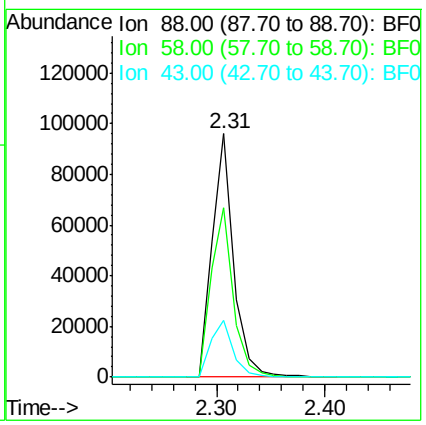


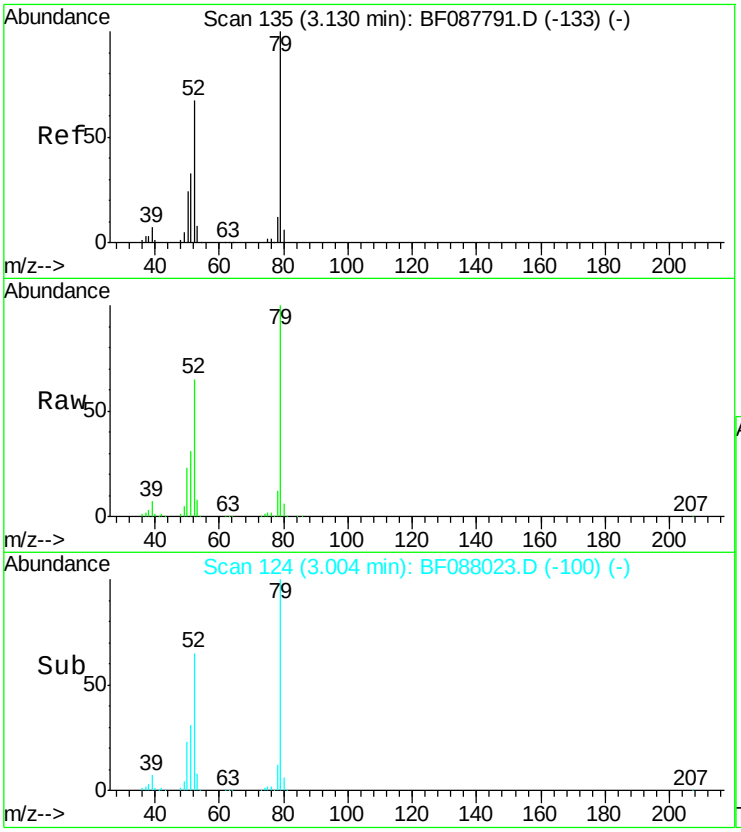


#2
1,4-Dioxane
Concen: 41.05 ng
RT: 2.31 min Scan# 63
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 88 Resp: 132440

Ion	Ratio	Lower	Upper
88	100		
58	71.2	0.0	0.0#
43	24.6	3.4	5.2#



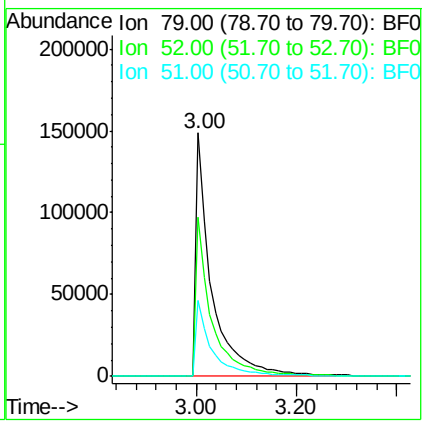


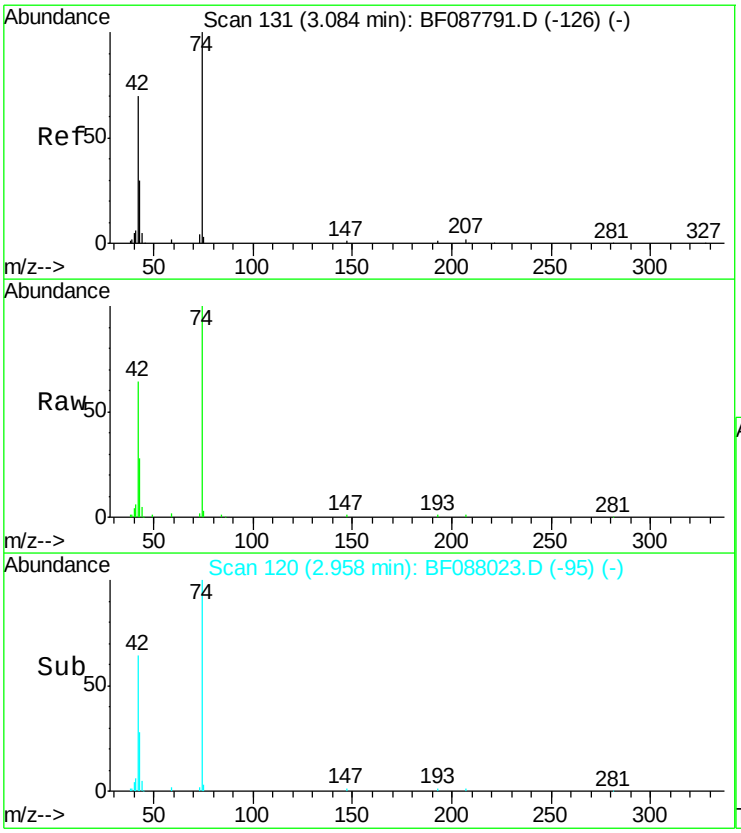
#3
Pyridine
Concen: 42.71 ng
RT: 3.00 min Scan# 124
Delta R.T. -0.02 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 325377

Ion	Ratio	Lower	Upper
79	100		
52	65.5	56.3	84.5
51	31.0	27.4	41.2

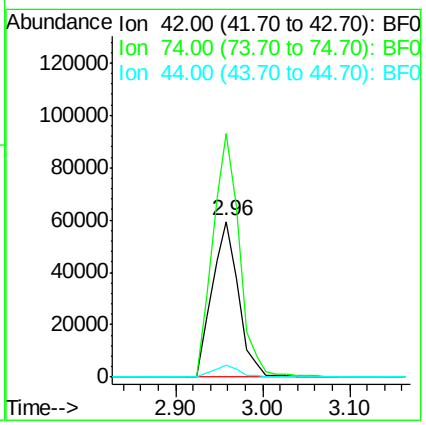


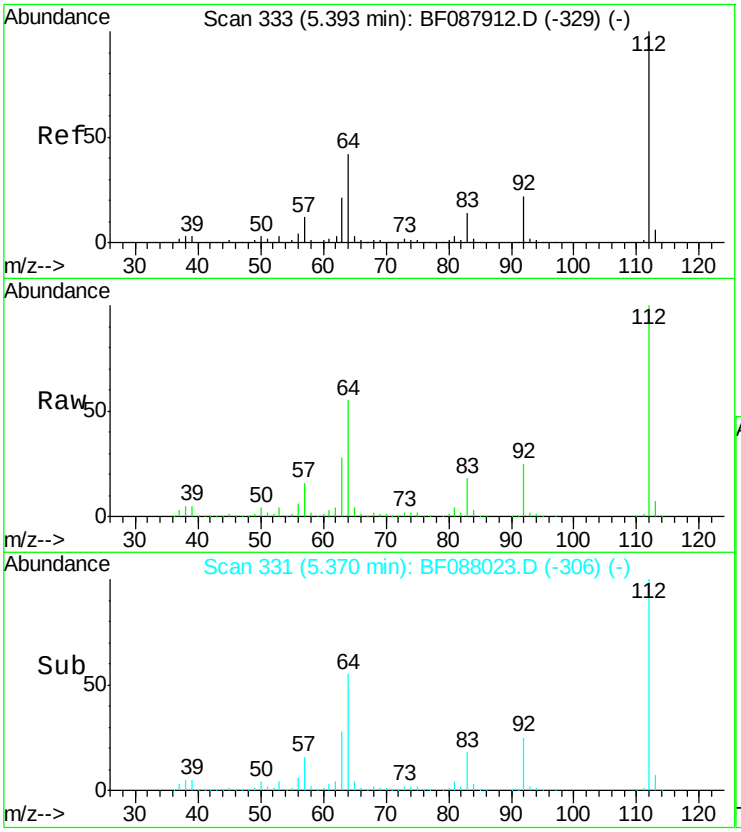


#4
n-Nitrosodimethylamine
Concen: 39.03 ng
RT: 2.96 min Scan# 120
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 42 Resp: 125923

Ion	Ratio	Lower	Upper
42	100		
74	156.4	108.6	163.0
44	7.4	5.5	8.3



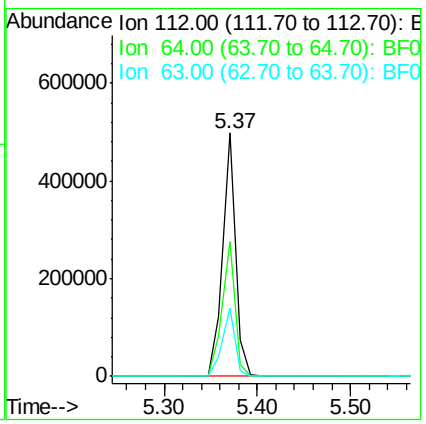


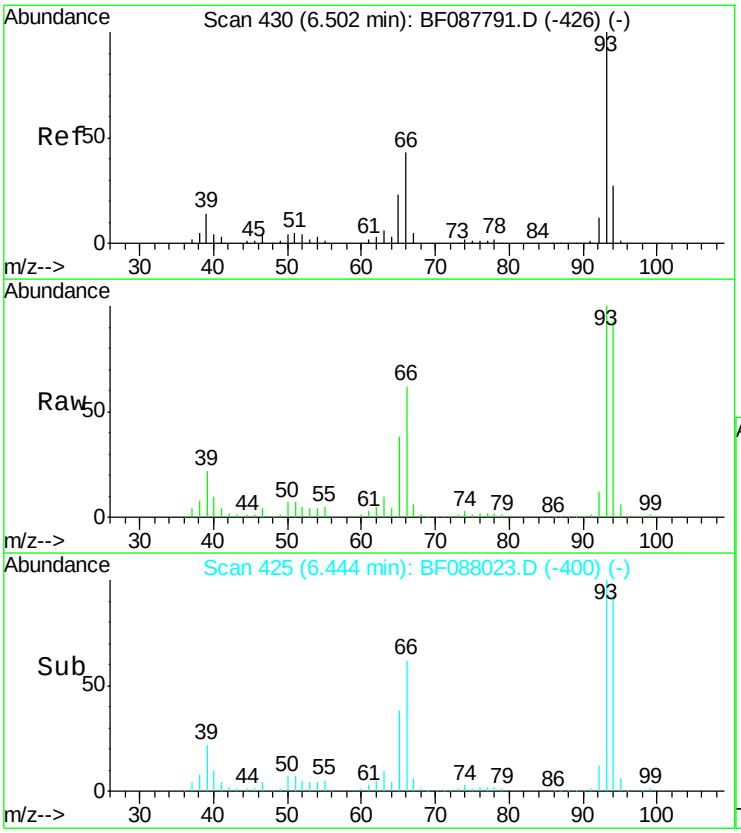
#5
2-Fluorophenol
Concen: 72.57 ng
RT: 5.37 min Scan# 331
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 481869

Ion	Ratio	Lower	Upper
112	100		
64	55.3	42.2	63.2
63	28.2	21.8	32.8

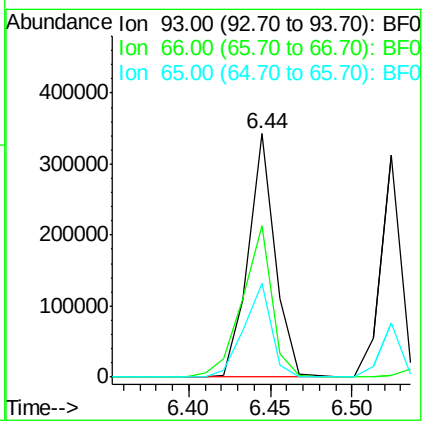


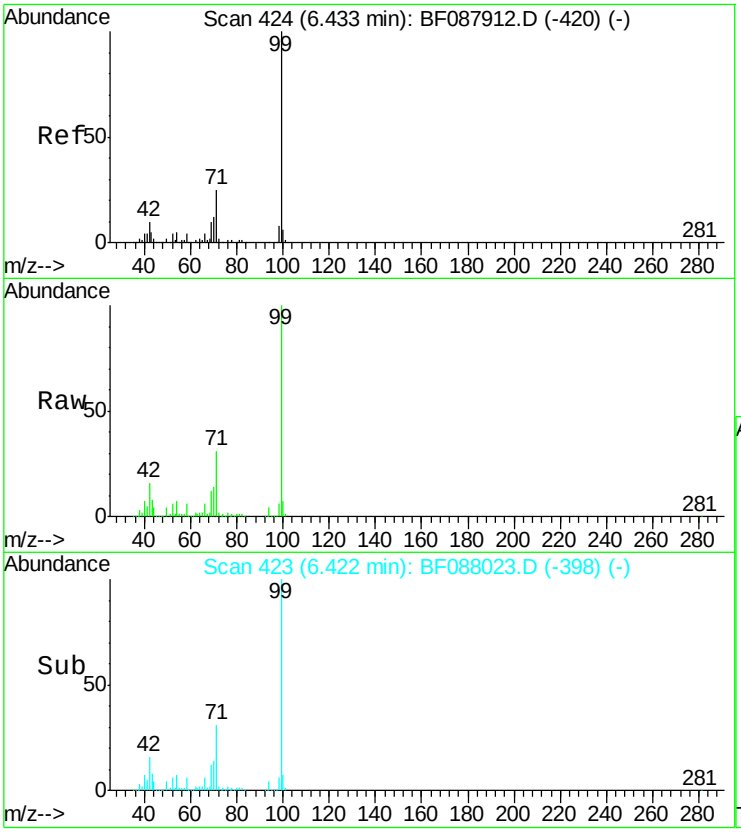


#6
Aniline
Concen: 34.14 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 93 Resp: 391057

Ion	Ratio	Lower	Upper
93	100		
66	62.3	29.8	44.8#
65	38.3	14.9	22.3#



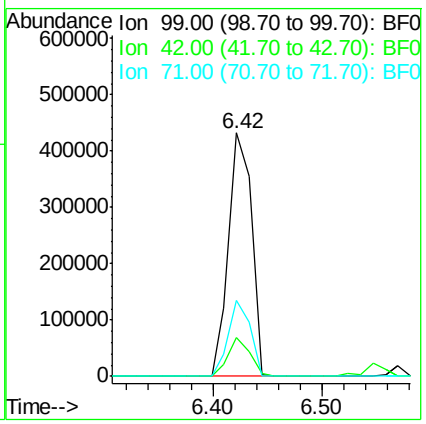


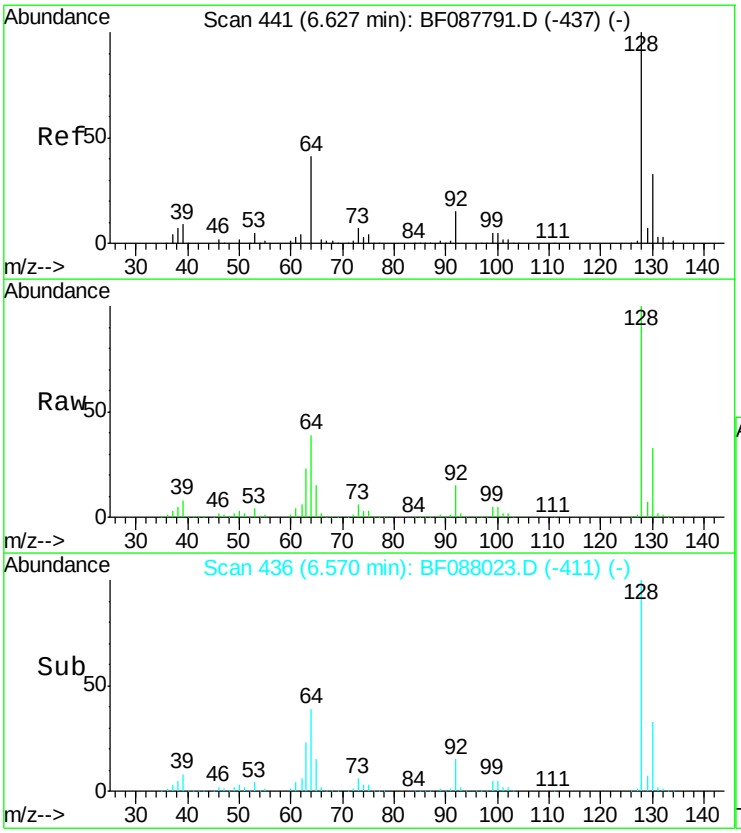
#7
Phenol-d6
Concen: 78.15 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 628858

Ion	Ratio	Lower	Upper
99	100		
42	15.8	12.2	18.2
71	31.2	23.4	35.0

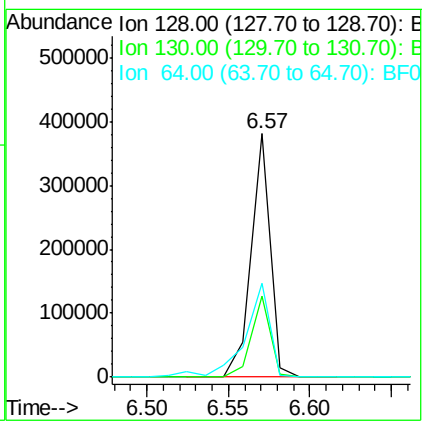


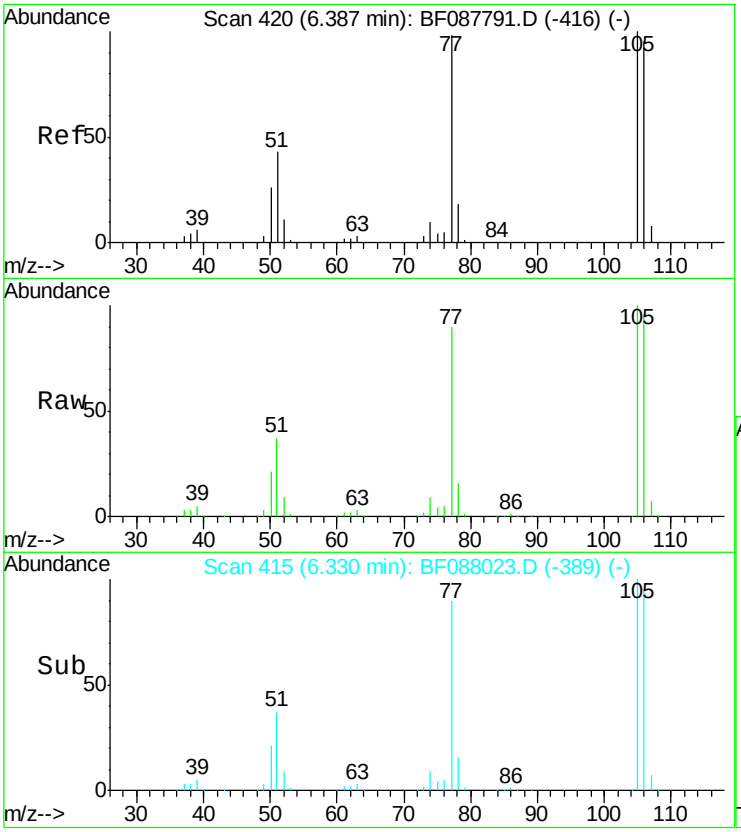


#8
2-Chlorophenol
Concen: 39.48 ng
RT: 6.57 min Scan# 436
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:128 Resp: 310296

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.0	52.0
64	38.6	30.8	70.8



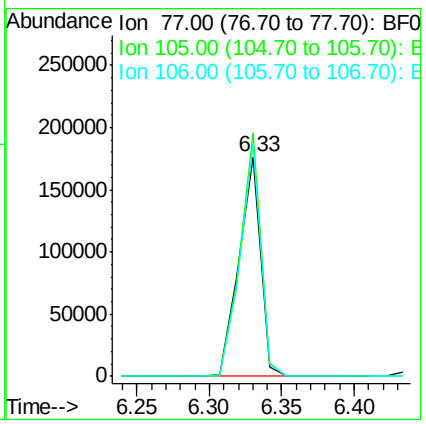


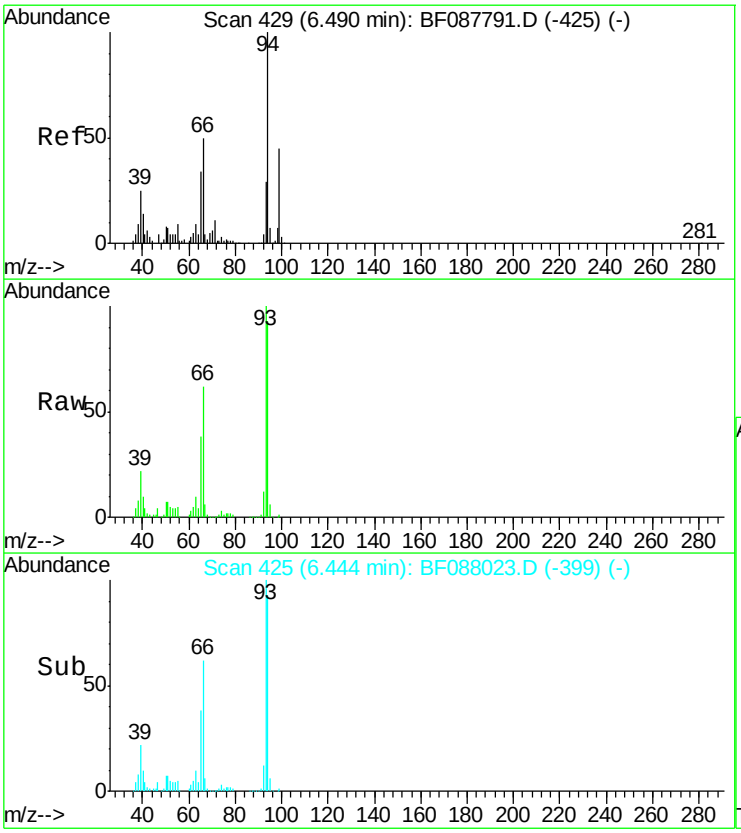
#9
Benzaldehyde
Concen: 34.28 ng
RT: 6.33 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 182062

Ion	Ratio	Lower	Upper
77	100		
105	110.9	90.6	130.6
106	105.7	85.3	125.3

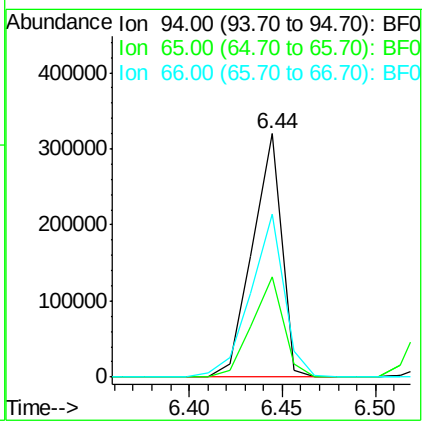


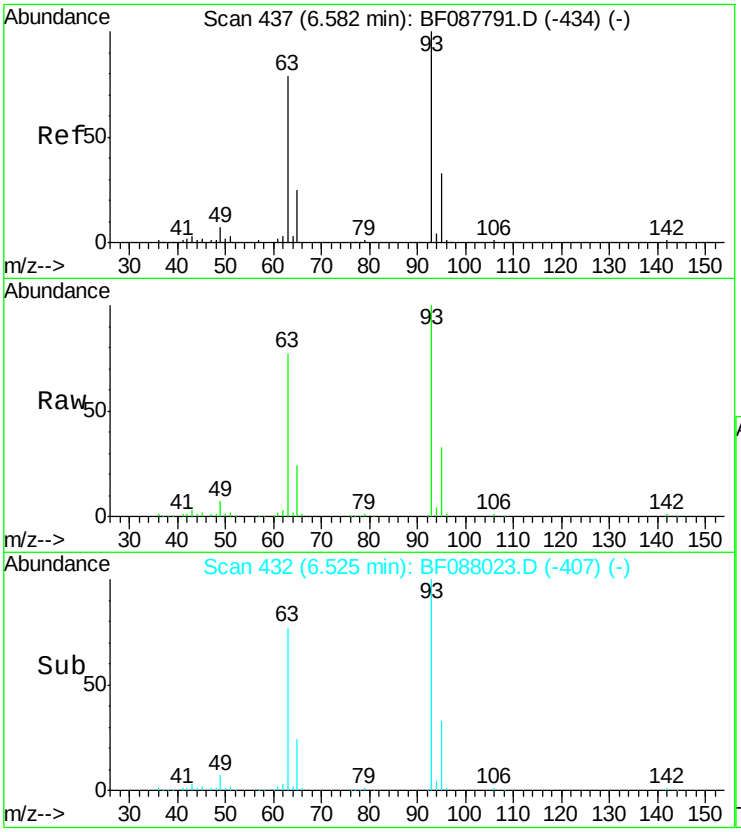


#10
Phenol
Concen: 41.68 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 94 Resp: 347814

Ion	Ratio	Lower	Upper
94	100		
65	41.1	5.9	45.9
66	66.7	14.0	54.0#



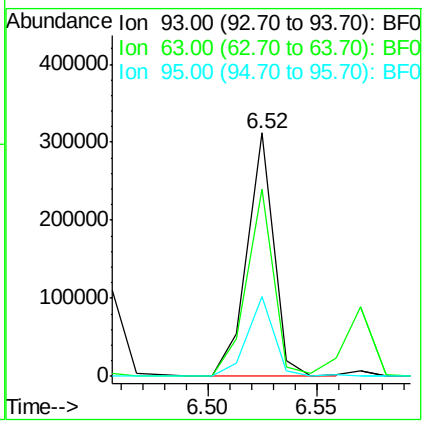


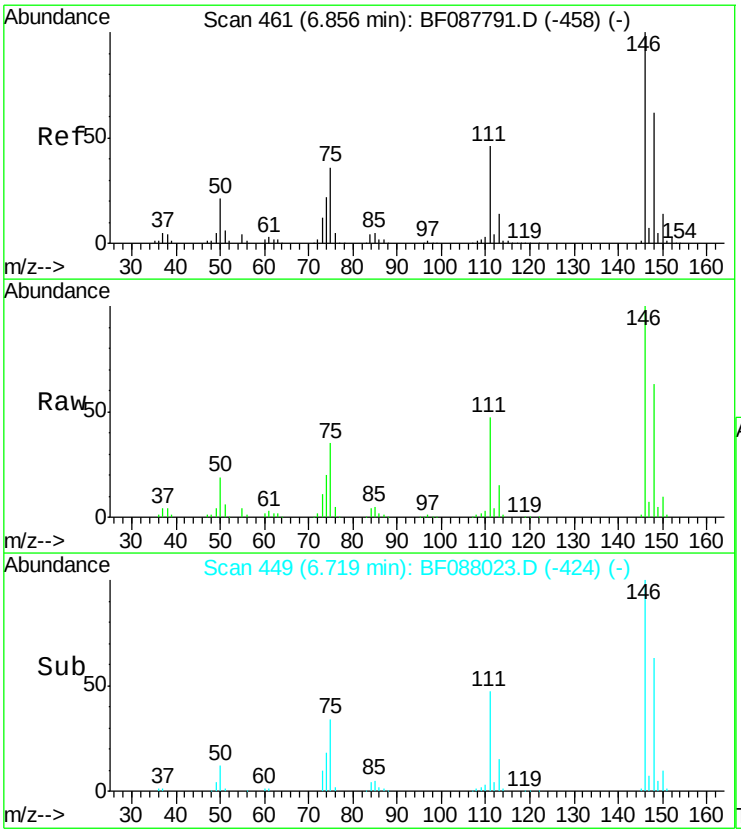
#11
bis(2-Chloroethyl)ether
Concen: 37.33 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 263437

Ion	Ratio	Lower	Upper
93	100		
63	76.7	67.6	107.6
95	32.6	12.5	52.5

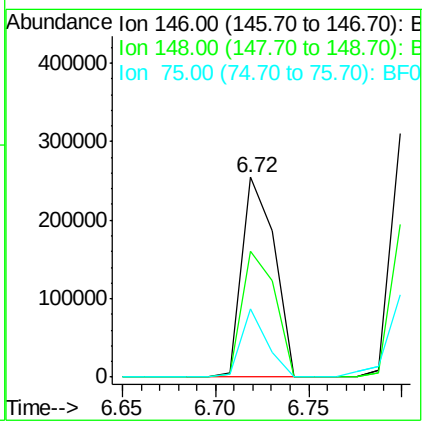


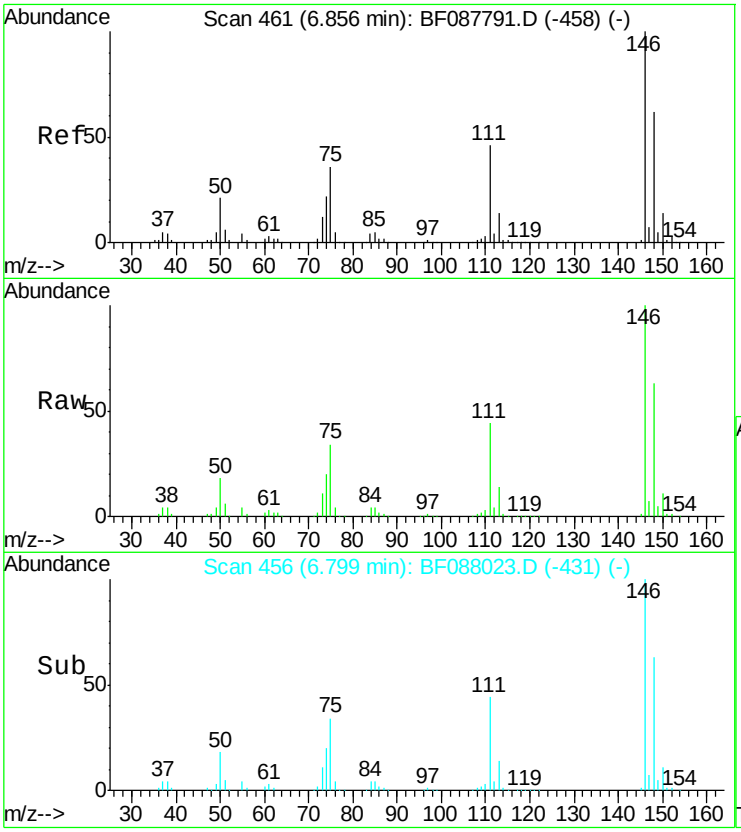


#12
1,3-Dichlorobenzene
Concen: 36.43 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:146 Resp: 307181

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
75	34.5	25.6	38.4



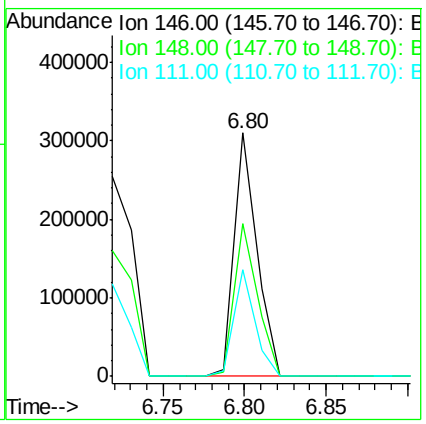


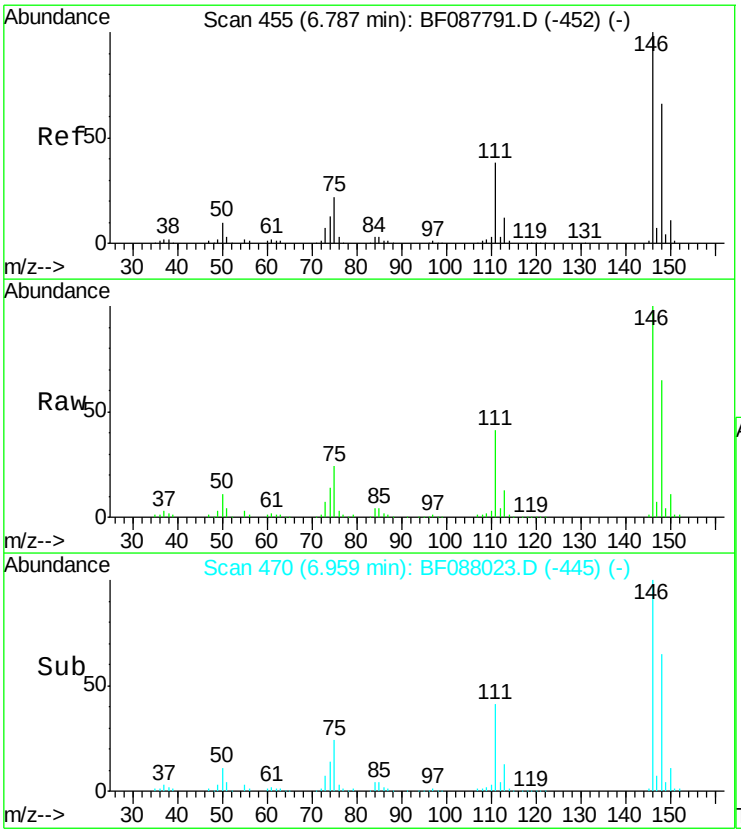
#13
1,4-Dichlorobenzene
Concen: 34.88 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 296328

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
111	43.9	33.8	50.8

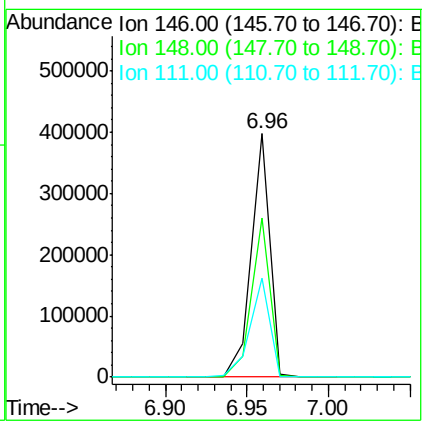


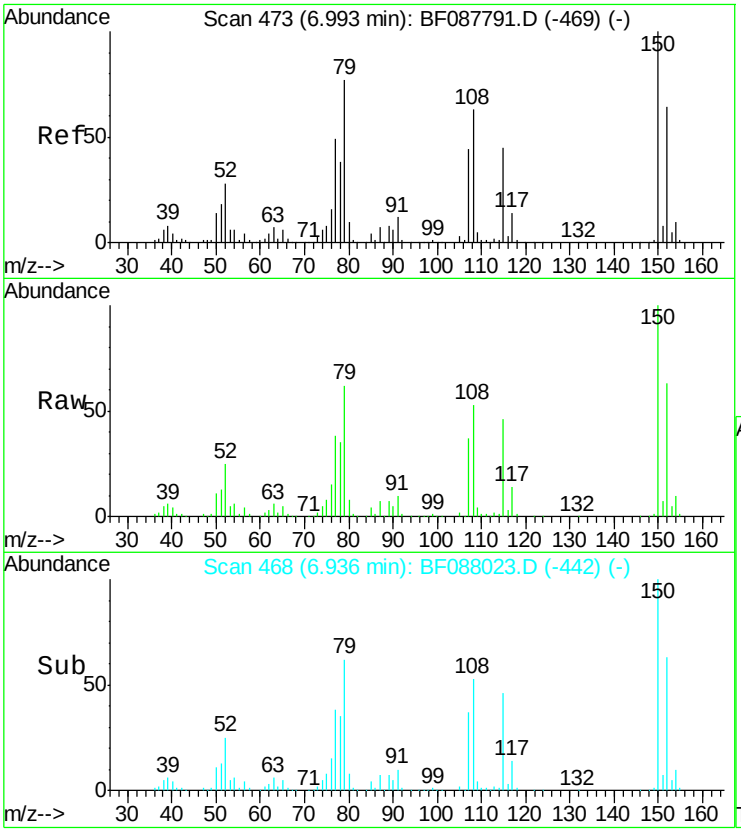


#14
1,2-Dichlorobenzene
Concen: 40.67 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:146 Resp: 314153

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	40.7	28.7	43.1



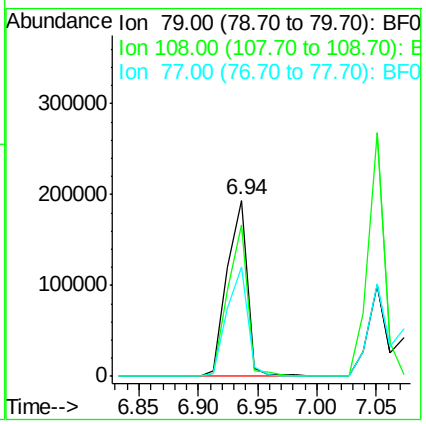


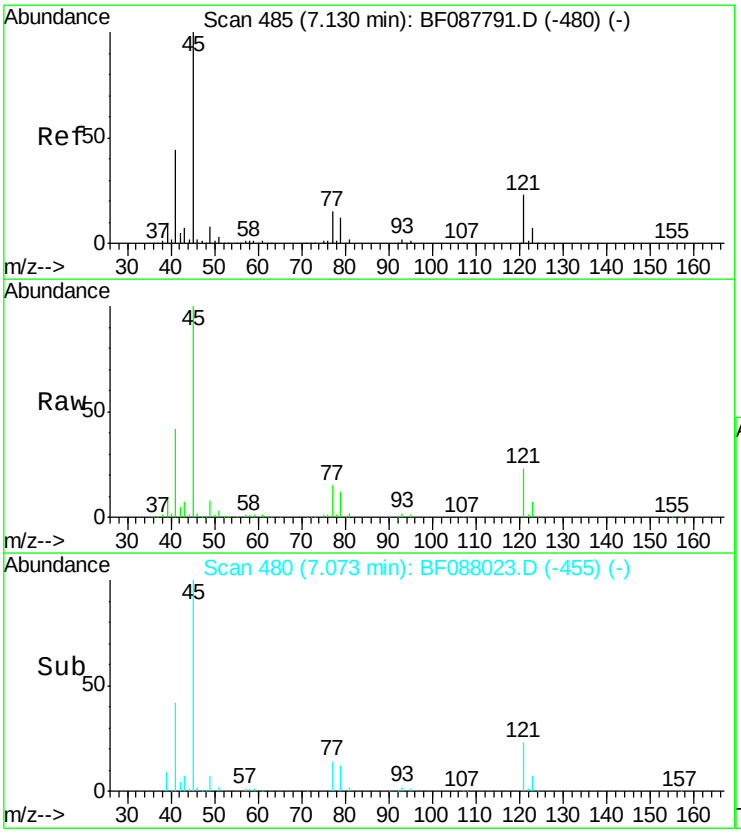
#15
Benzyl Alcohol
Concen: 36.57 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 230229

Ion	Ratio	Lower	Upper
79	100		
108	85.9	65.0	97.6
77	62.2	50.3	75.5

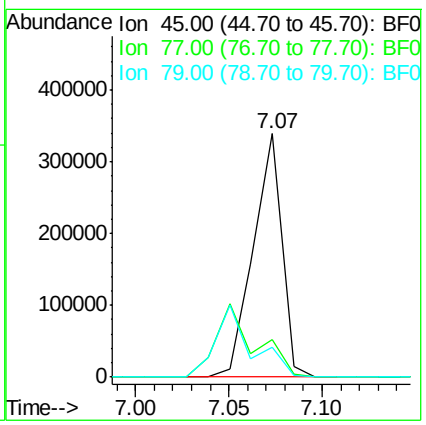


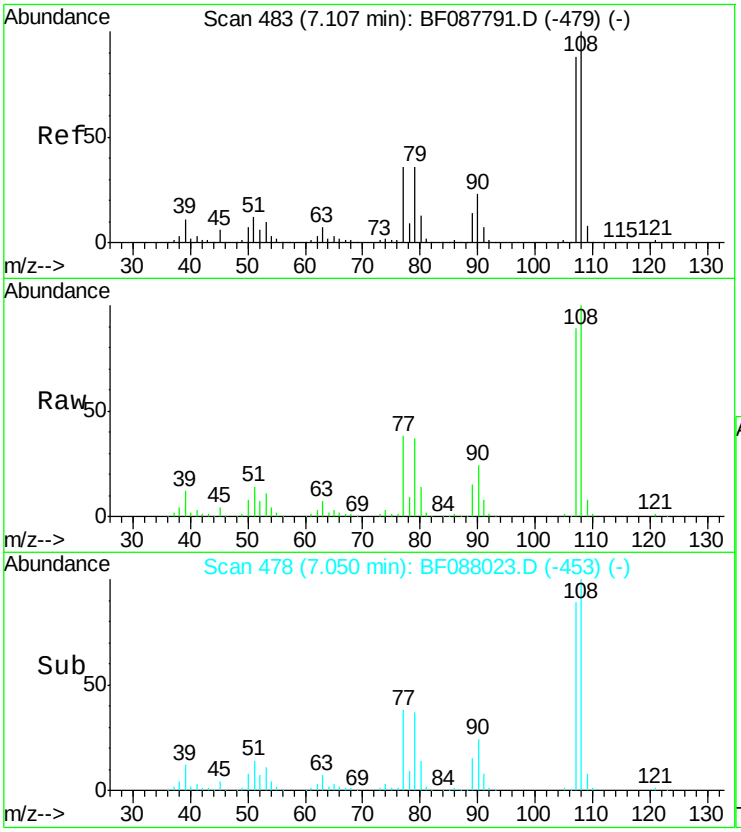


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.70 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 45 Resp: 359391

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	32.5
79	12.5	0.0	29.5



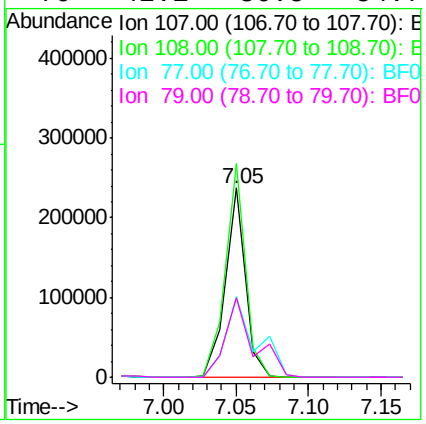


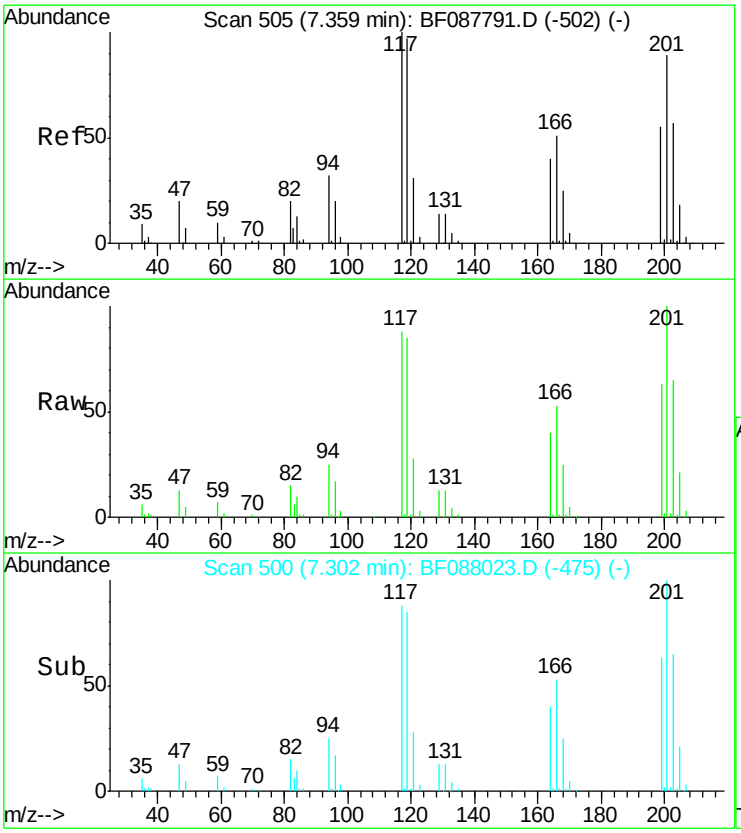
#17
2-Methylphenol
Concen: 35.86 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 228584

Ion	Ratio	Lower	Upper
107	100		
108	112.8	90.9	136.3
77	42.9	36.6	55.0
79	42.1	36.5	54.7

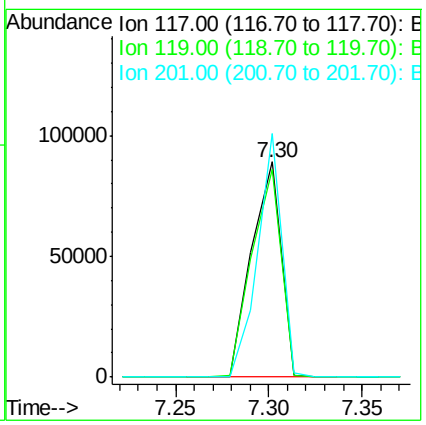


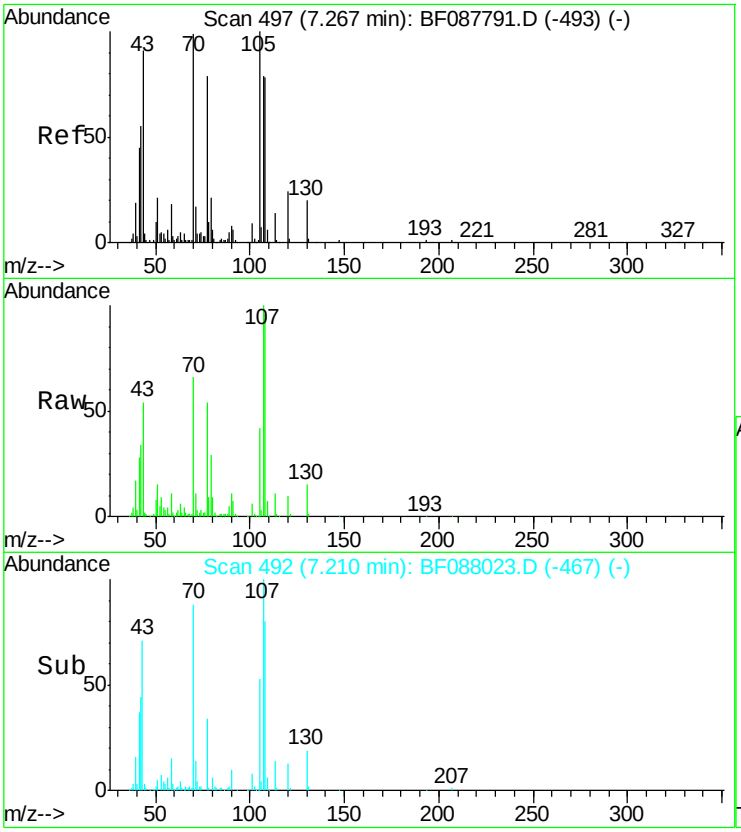


#18
Hexachloroethane
Concen: 32.21 ng
RT: 7.30 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:117 Resp: 97103

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.2
201	113.2	80.4	120.6



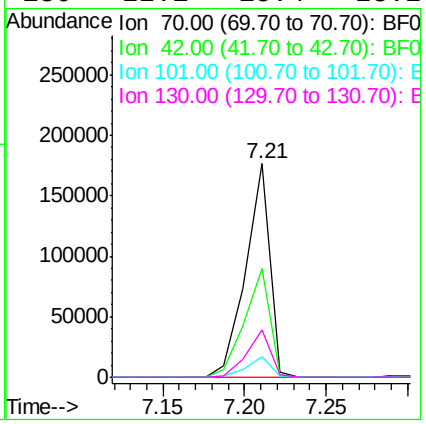


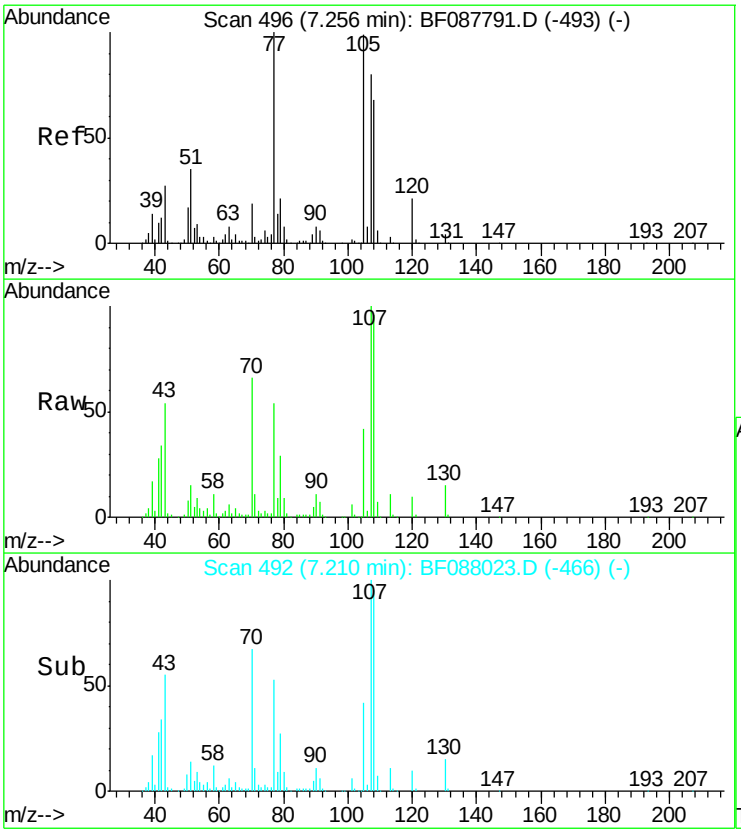
#19
n-Nitroso-di-n-propylamine
Concen: 35.22 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 181330

Ion	Ratio	Lower	Upper
70	100		
42	51.1	49.6	74.4
101	9.6	7.1	10.7
130	22.1	15.4	23.2

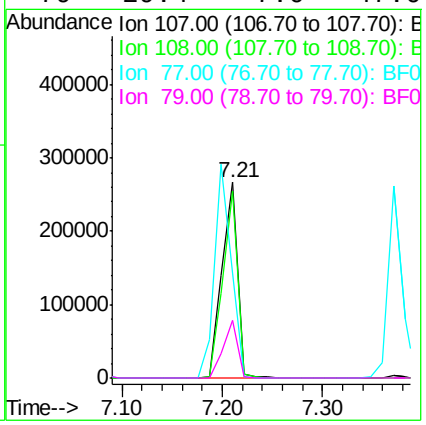


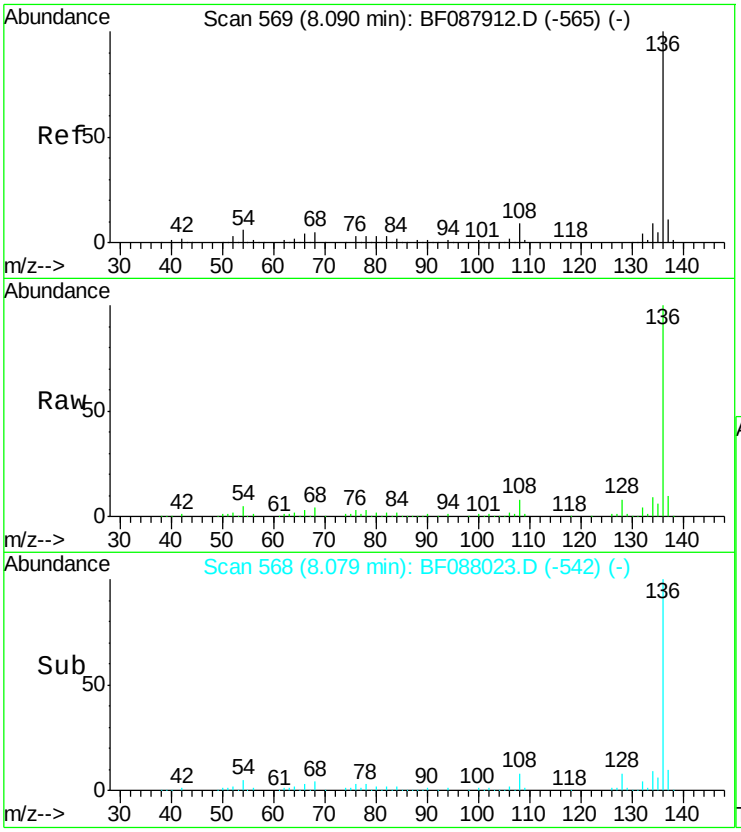


#20
3+4-Methylphenols
Concen: 38.53 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:107 Resp: 286552

Ion	Ratio	Lower	Upper
107	100		
108	95.7	67.8	107.8
77	53.6	59.3	99.3#
79	29.4	7.0	47.0



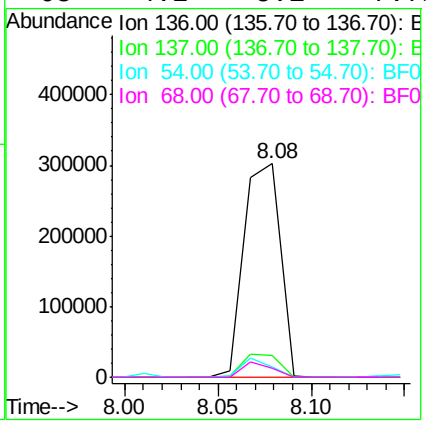


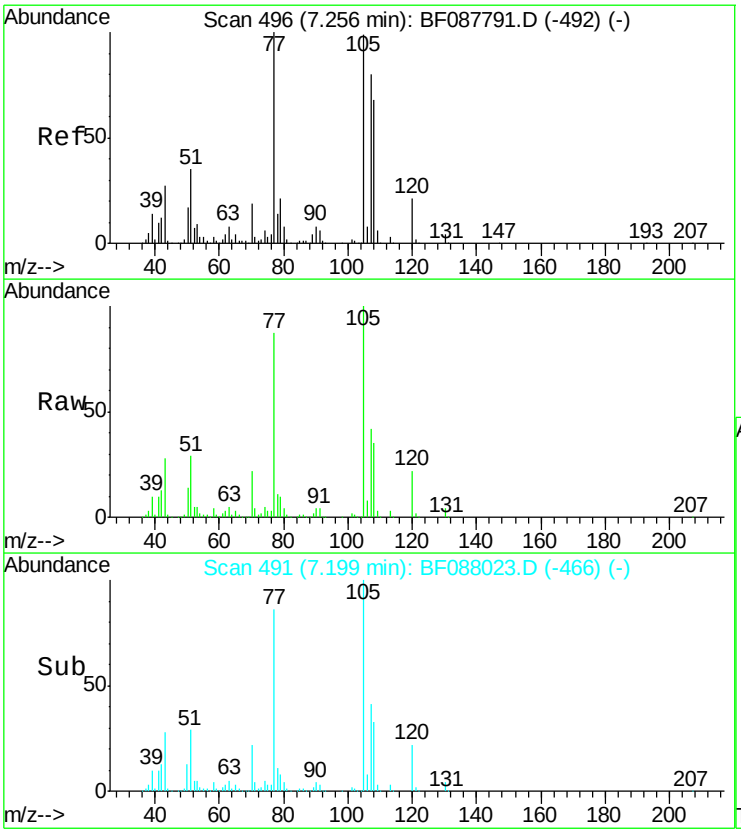
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 408985

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

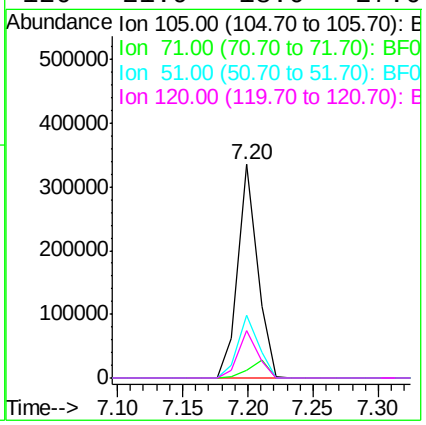


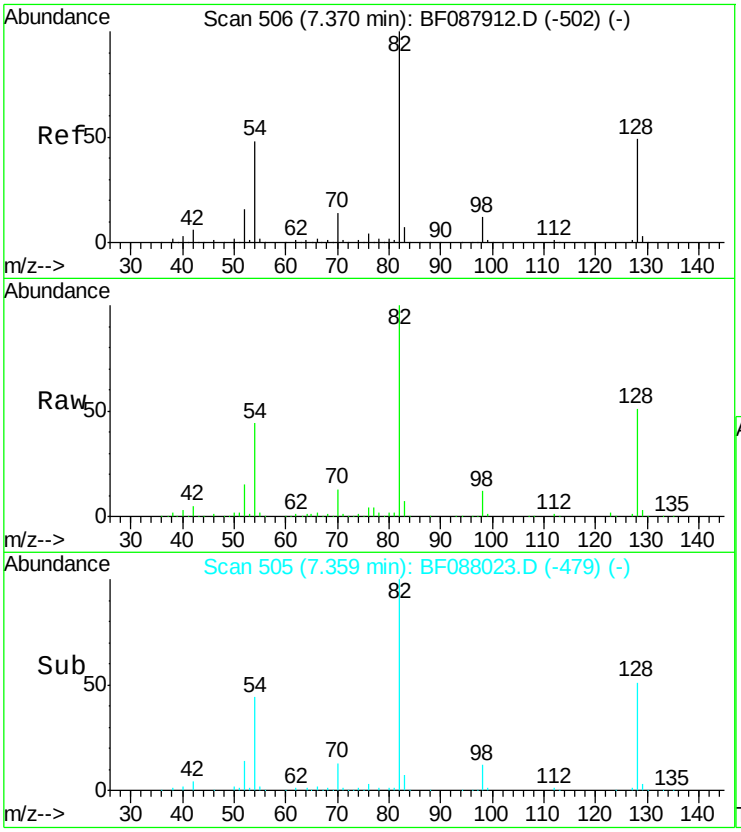


#22
Acetophenone
Concen: 38.51 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:105 Resp: 351970

Ion	Ratio	Lower	Upper
105	100		
71	3.9	5.3	7.9#
51	29.1	18.2	27.4#
120	21.9	18.0	27.0



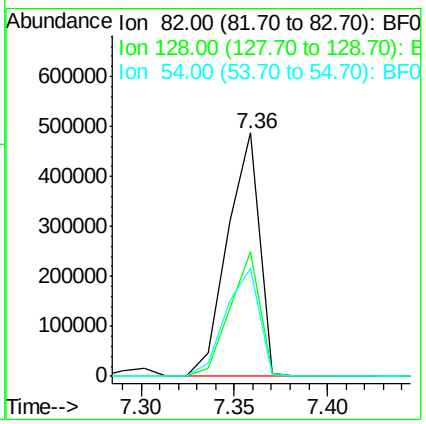


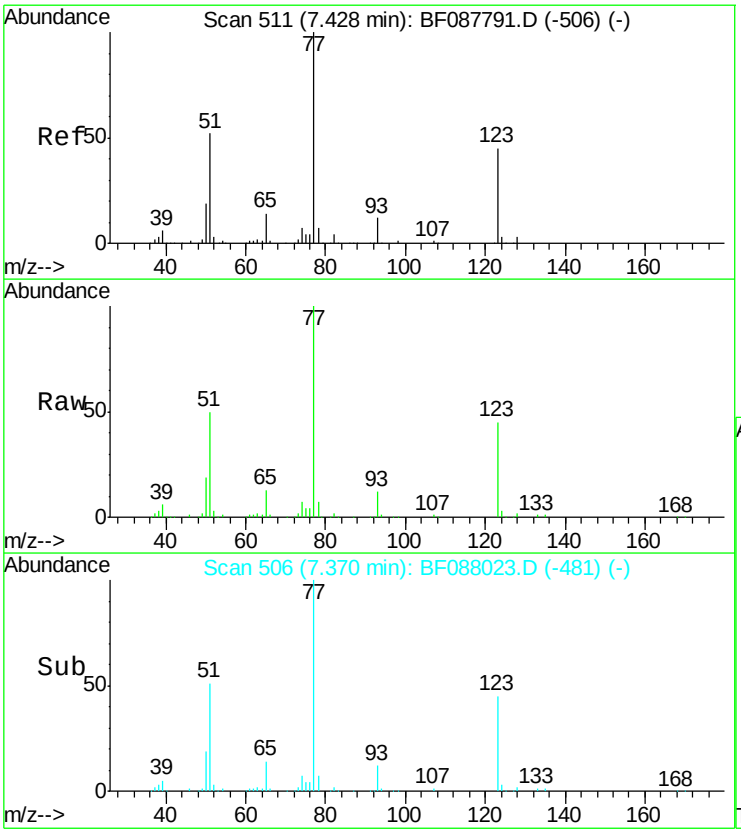
#23
Nitrobenzene-d5
Concen: 83.42 ng
RT: 7.36 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 584251

Ion	Ratio	Lower	Upper
82	100		
128	51.3	35.9	53.9
54	44.4	40.9	61.3

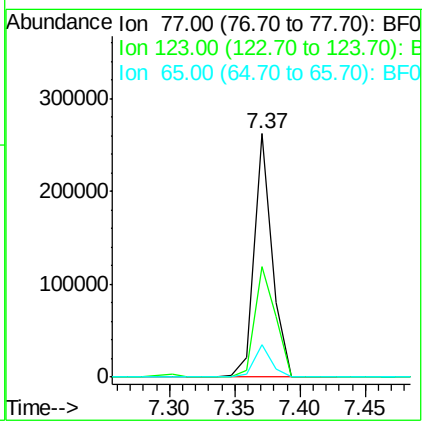


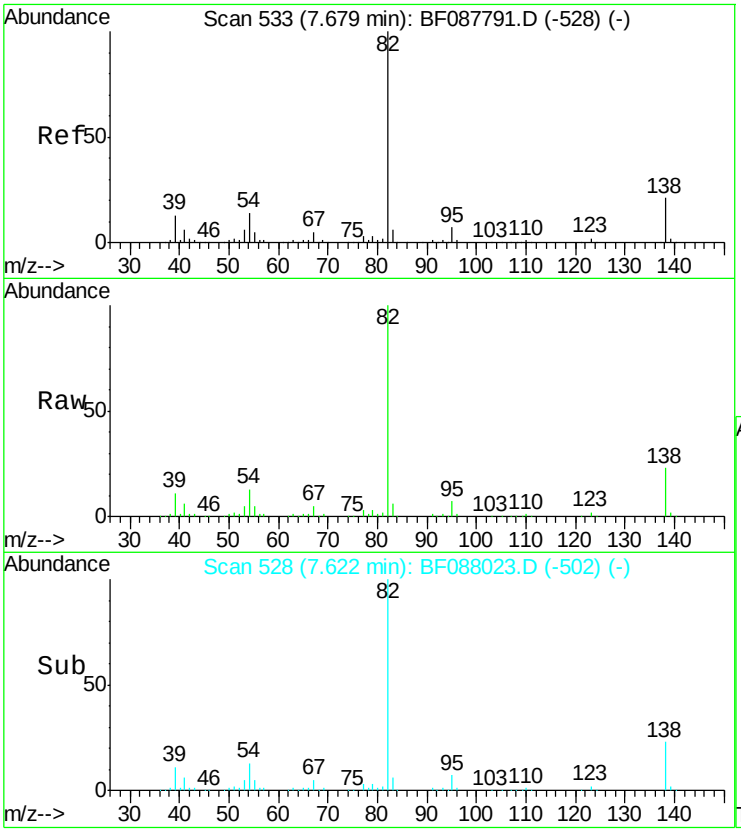


#24
Nitrobenzene
Concen: 36.95 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 77 Resp: 250707

Ion	Ratio	Lower	Upper
77	100		
123	45.2	45.0	67.4
65	13.4	10.2	15.2



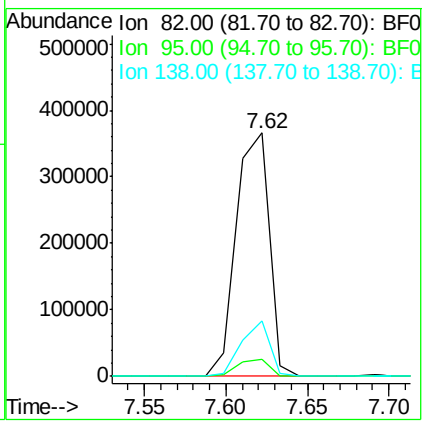


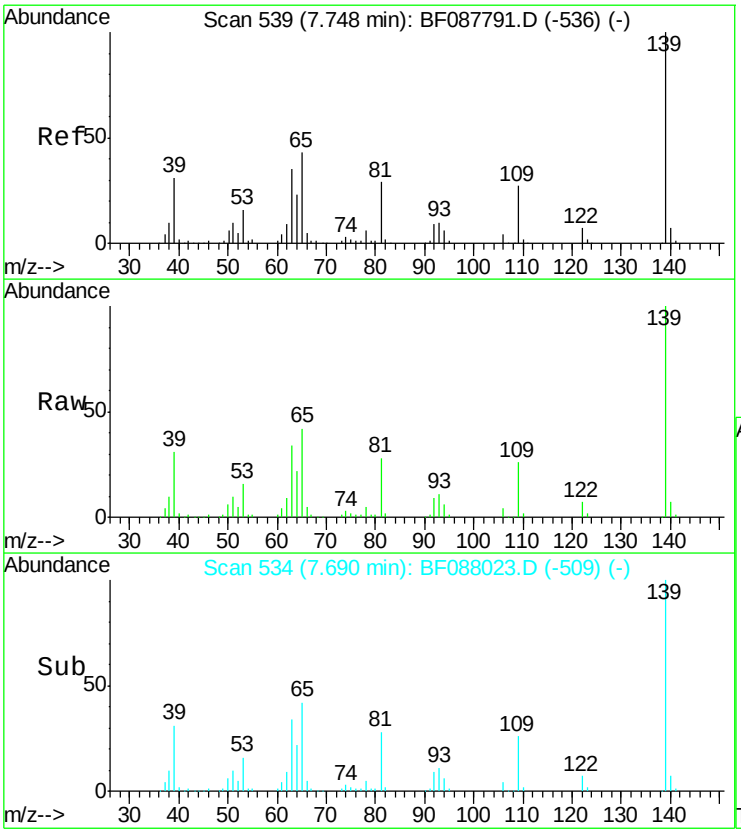
#25
Isophorone
Concen: 39.41 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 511293

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	22.6	14.6	21.8#

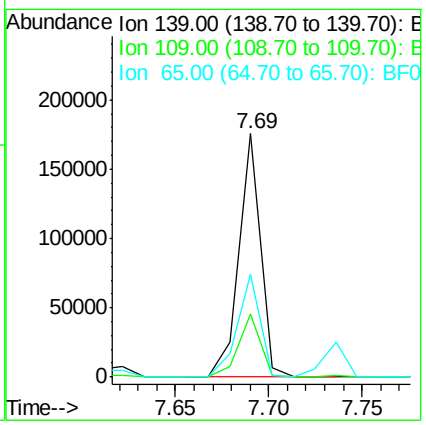


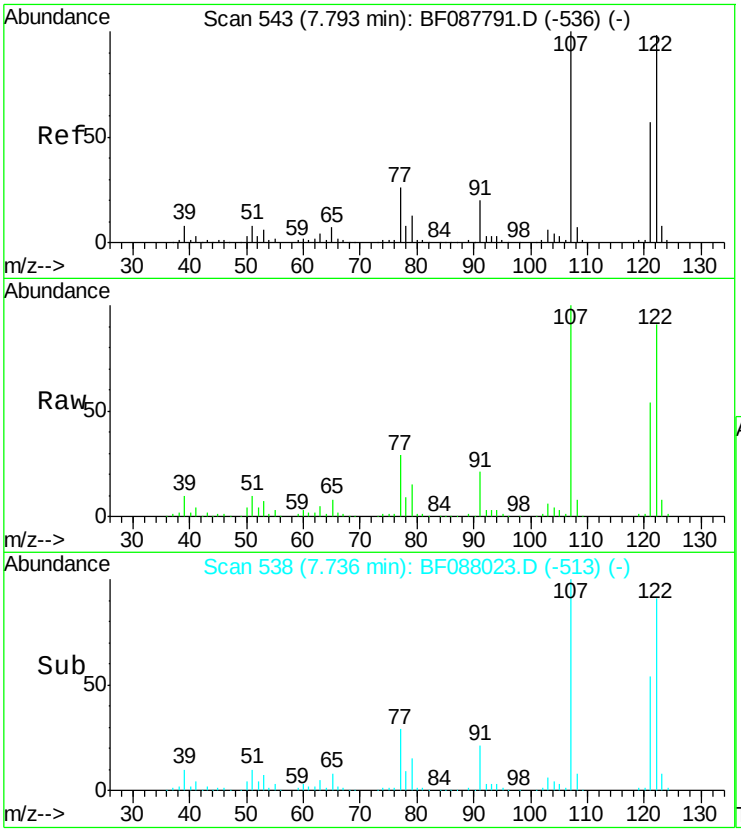


#26
2-Nitrophenol
Concen: 39.28 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:139 Resp: 142765

Ion	Ratio	Lower	Upper
139	100		
109	25.8	23.0	34.4
65	42.1	45.8	68.8#



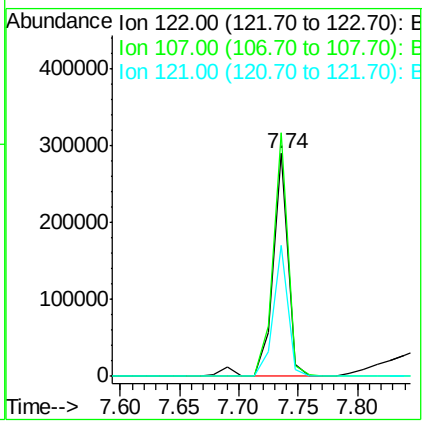


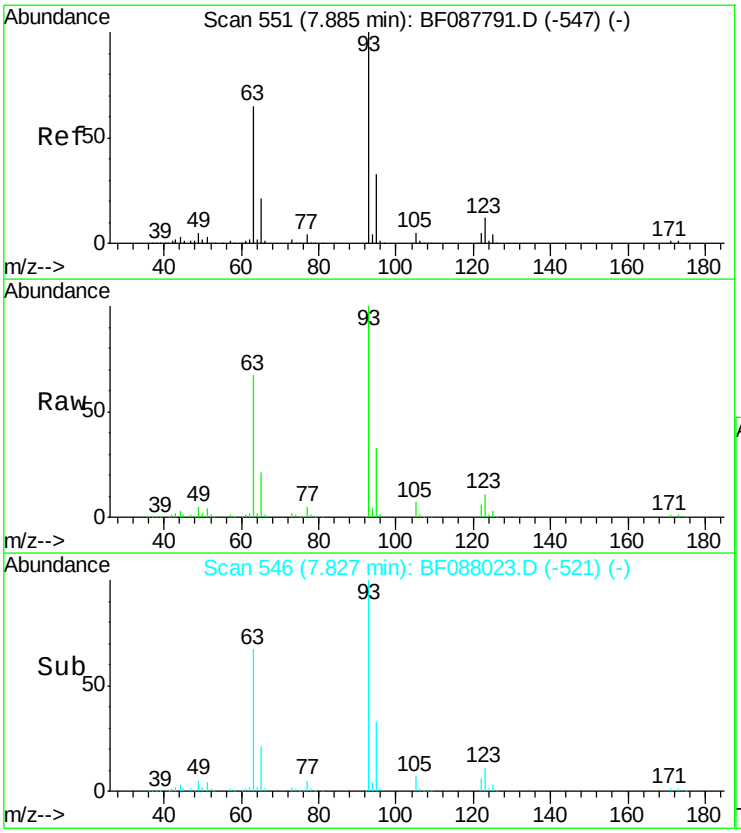
#27
2,4-Dimethylphenol
Concen: 38.82 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 259776

Ion	Ratio	Lower	Upper
122	100		
107	109.4	82.4	123.6
121	59.0	46.3	69.5

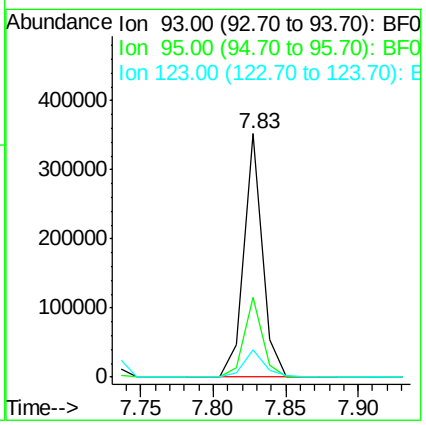


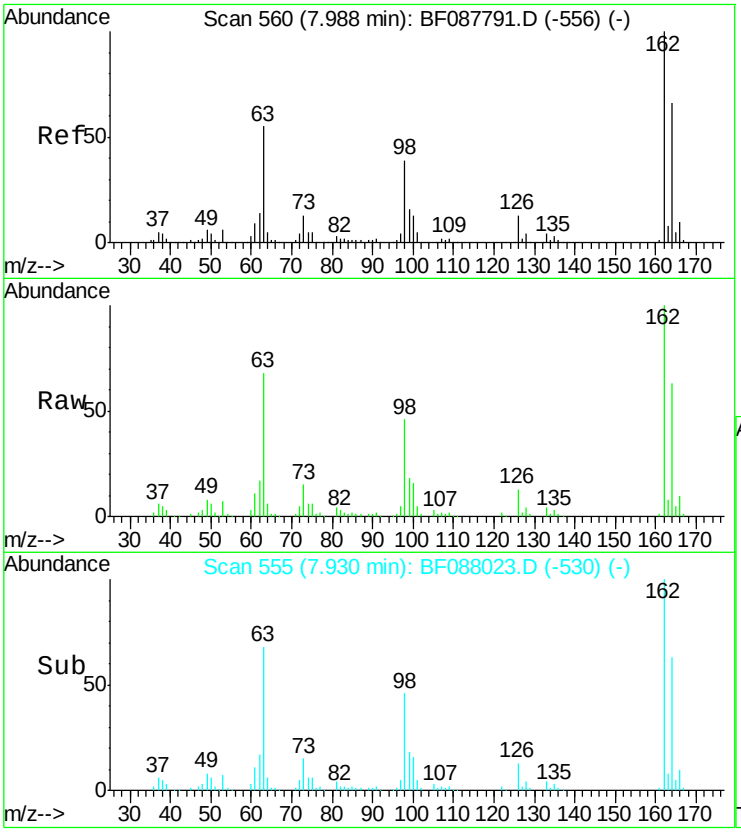


#28
bis(2-Chloroethoxy)methane
Concen: 38.71 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 93 Resp: 311476

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.1	11.6	17.4#



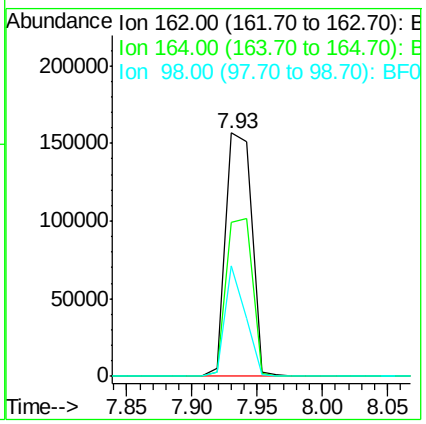


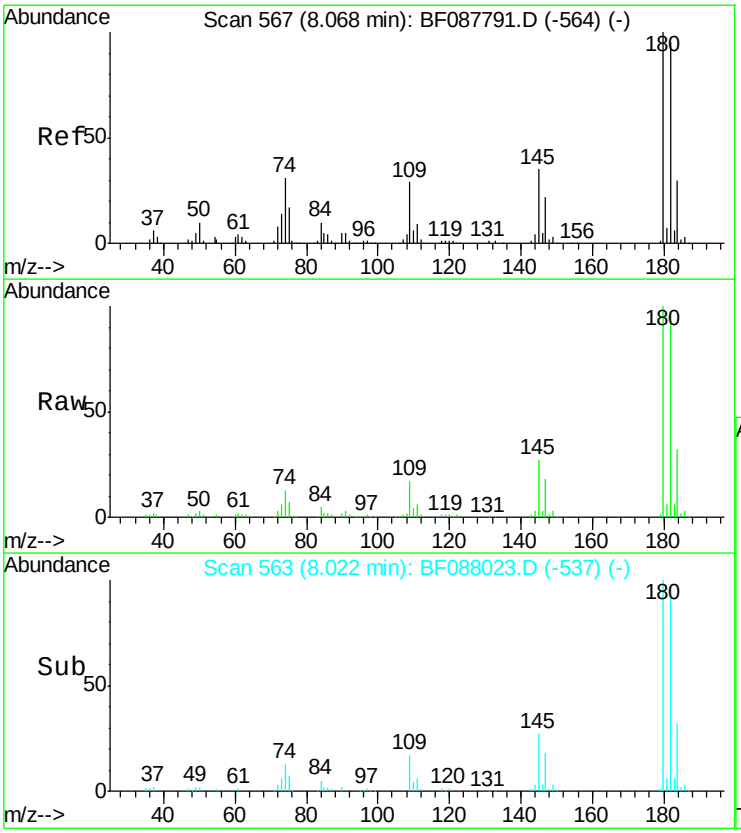
#29
2,4-Dichlorophenol
Concen: 38.99 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 217832

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.8	83.8
98	45.6	21.3	61.3

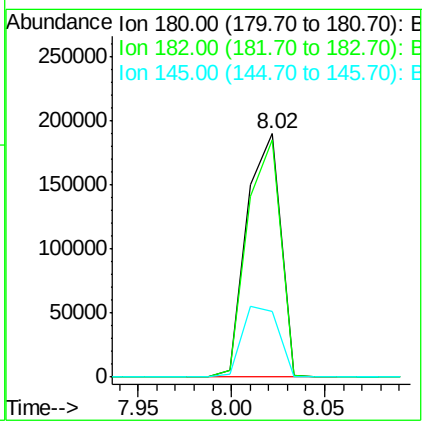


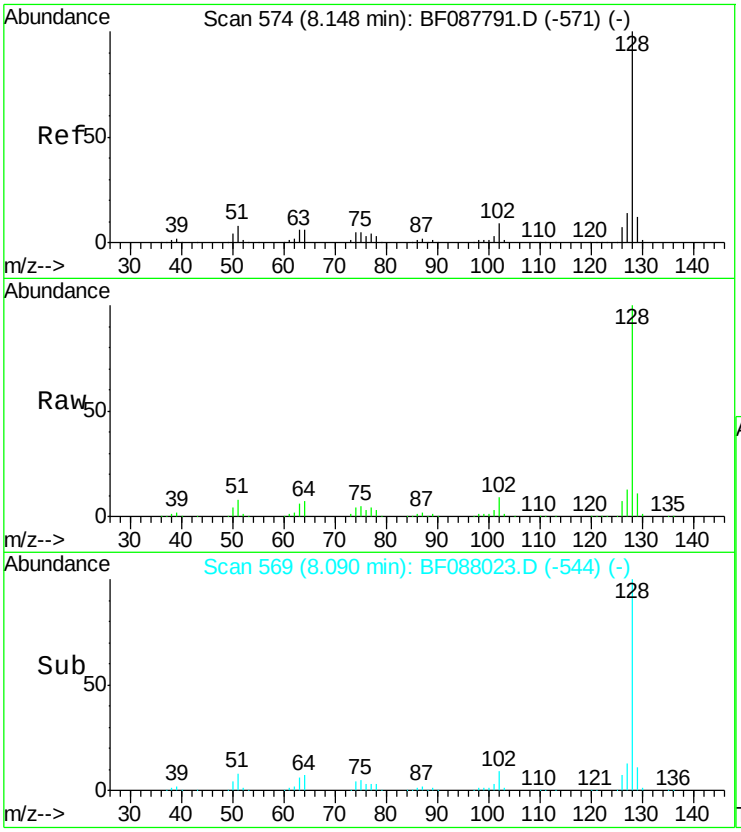


#30
1,2,4-Trichlorobenzene
Concen: 39.16 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:180 Resp: 238229

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.0	114.0
145	27.1	26.5	39.7



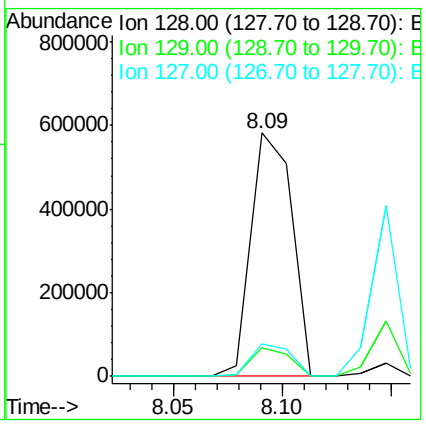


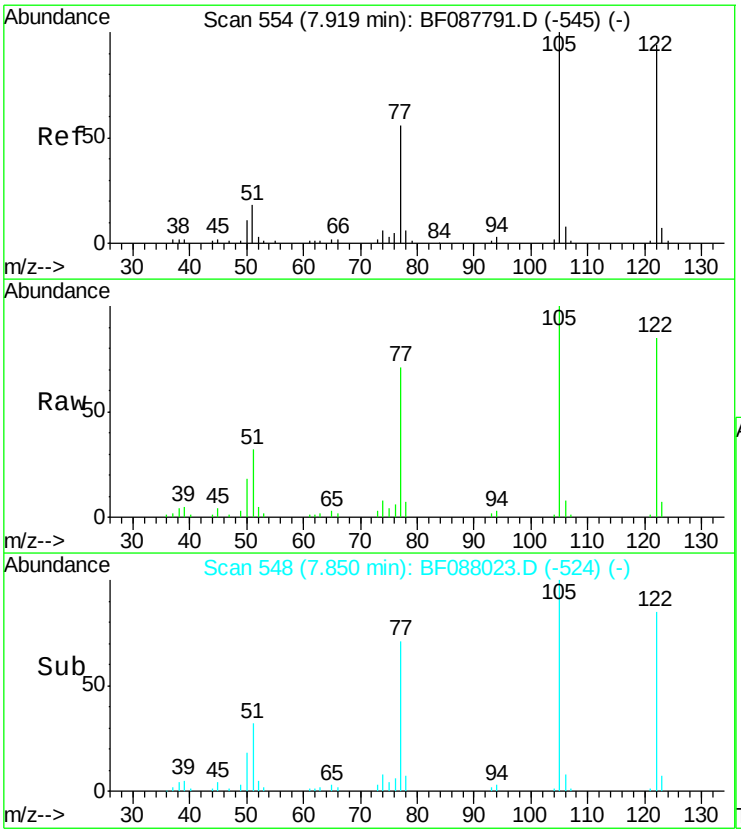
#31
Naphthalene
Concen: 37.91 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 767302

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.2	10.9	16.3

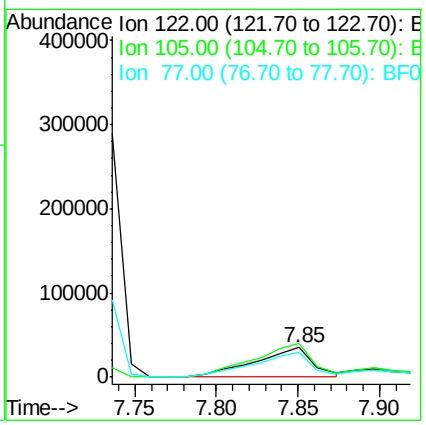


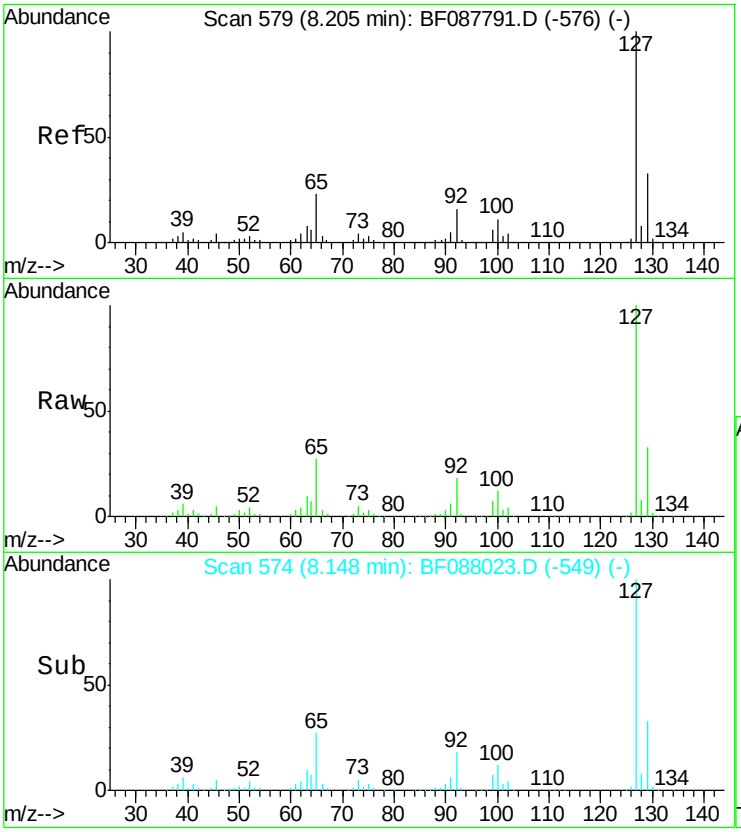


#32
Benzoic acid
Concen: 22.37 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.02 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:122 Resp: 82441

Ion	Ratio	Lower	Upper
122	100		
105	117.2	101.6	141.6
77	83.1	70.6	110.6



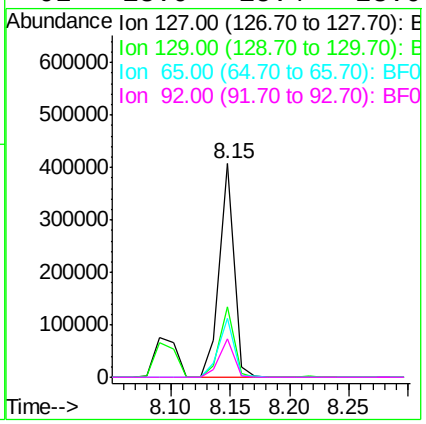


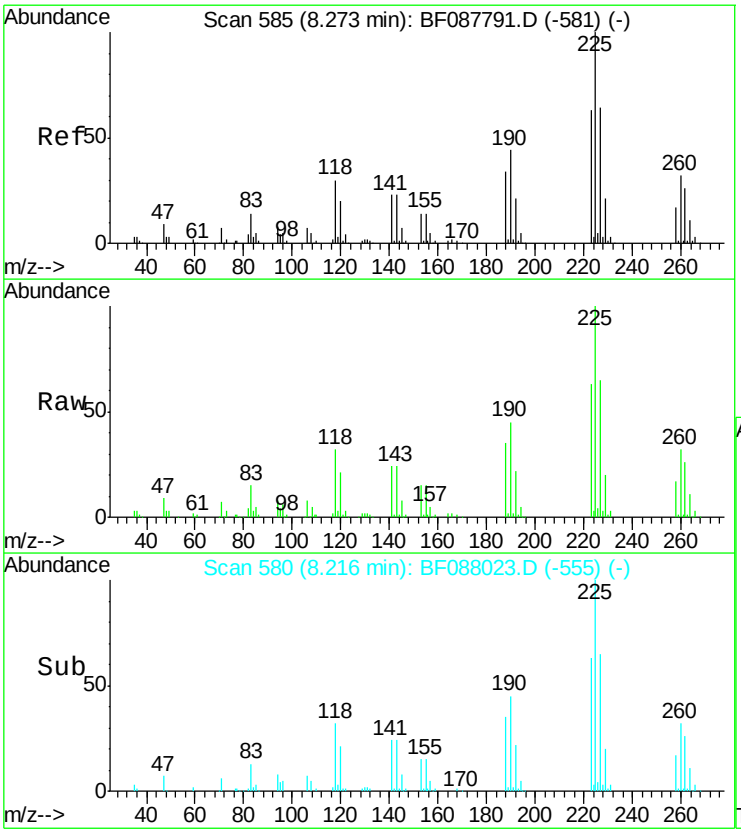
#33
4-Chloroaniline
Concen: 38.13 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 344591

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	27.3	24.7	37.1
92	18.0	15.4	23.0

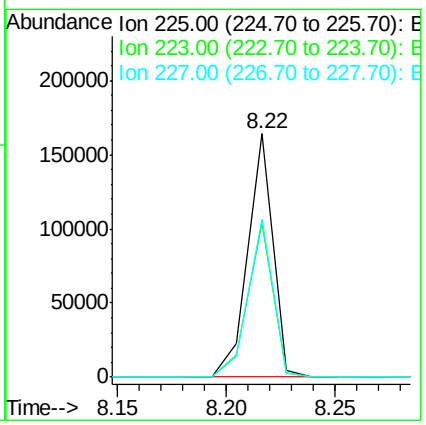


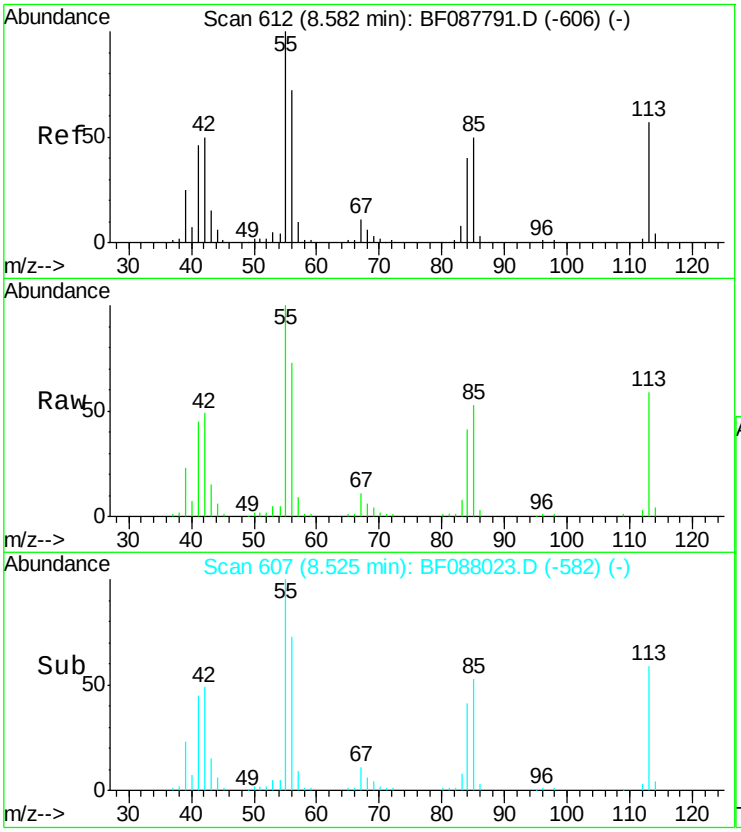


#34
Hexachlorobutadiene
Concen: 40.94 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:225 Resp: 131343

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.9	76.3
227	64.8	51.9	77.9



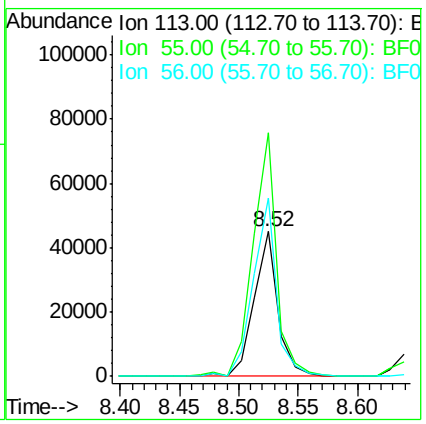


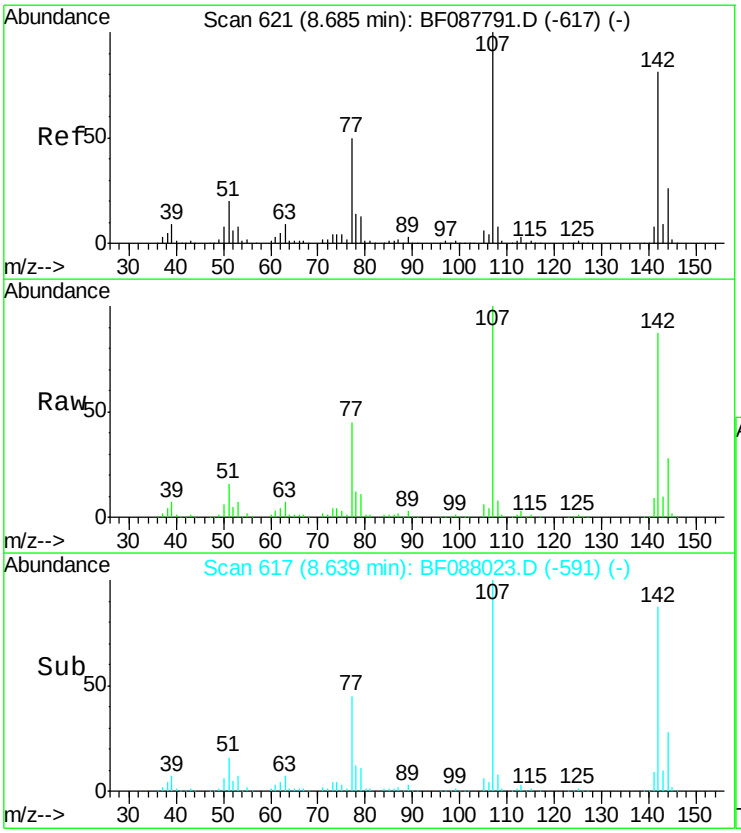
#35
Caprolactam
Concen: 34.08 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 63066

Ion	Ratio	Lower	Upper
113	100		
55	168.2	158.6	198.6
56	123.6	110.6	150.6

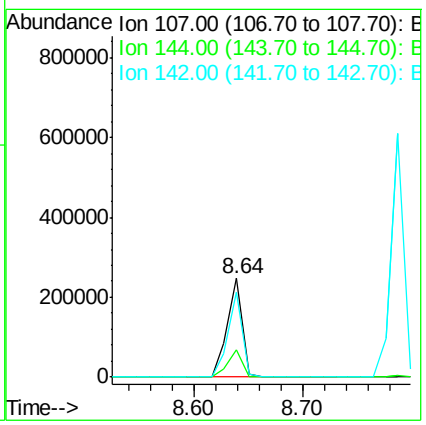


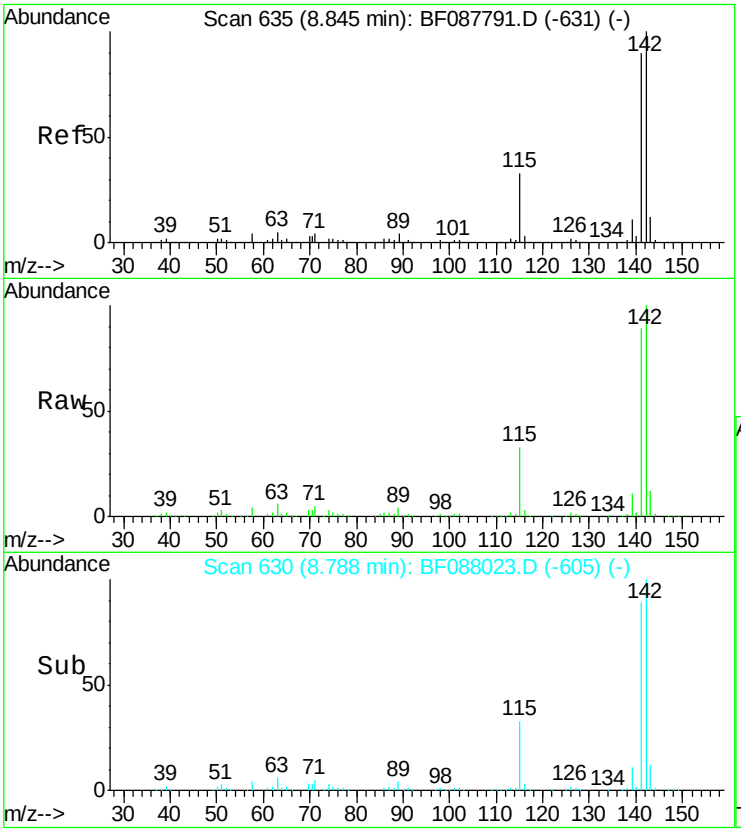


#36
4-Chloro-3-methylphenol
Concen: 39.32 ng
RT: 8.64 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:107 Resp: 234919

Ion	Ratio	Lower	Upper
107	100		
144	28.3	20.8	31.2
142	86.7	63.4	95.2



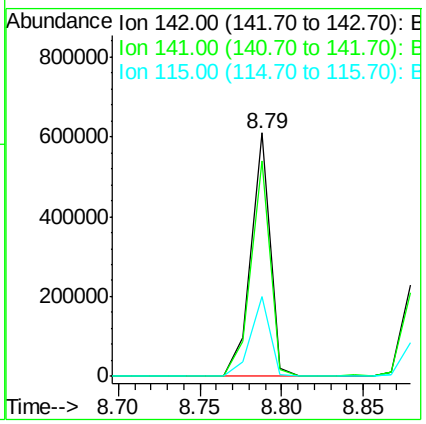


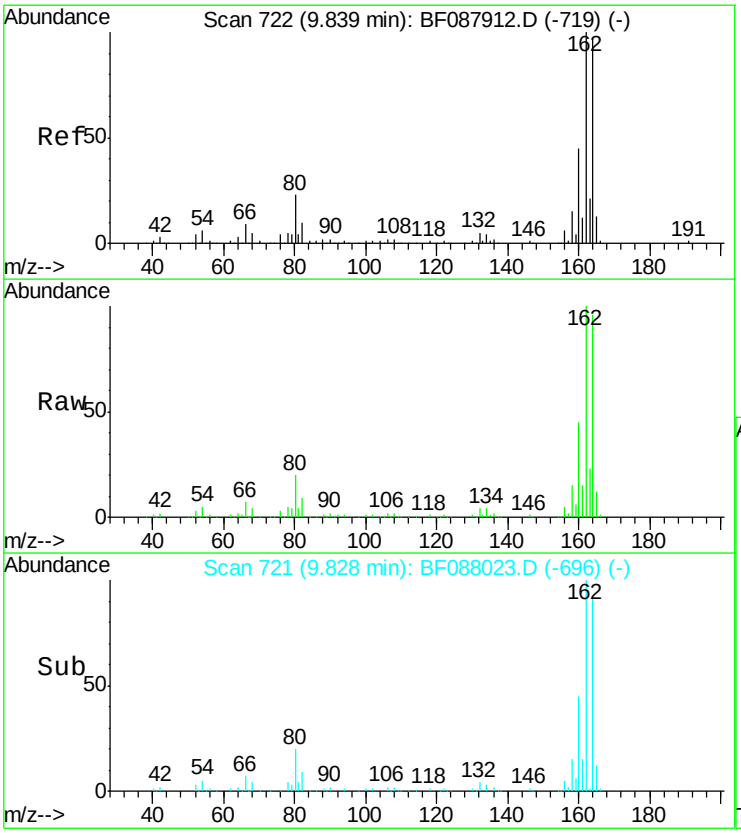
#37
2-Methylnaphthalene
Concen: 37.61 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 501718

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.0	106.6
115	32.9	22.6	33.8

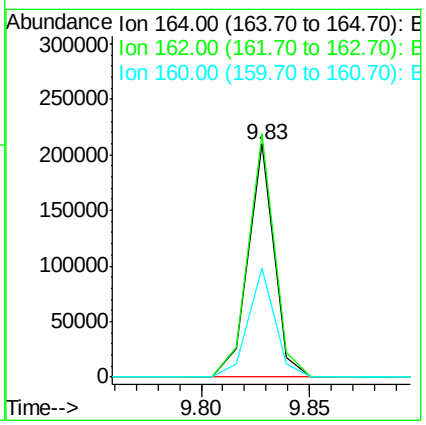


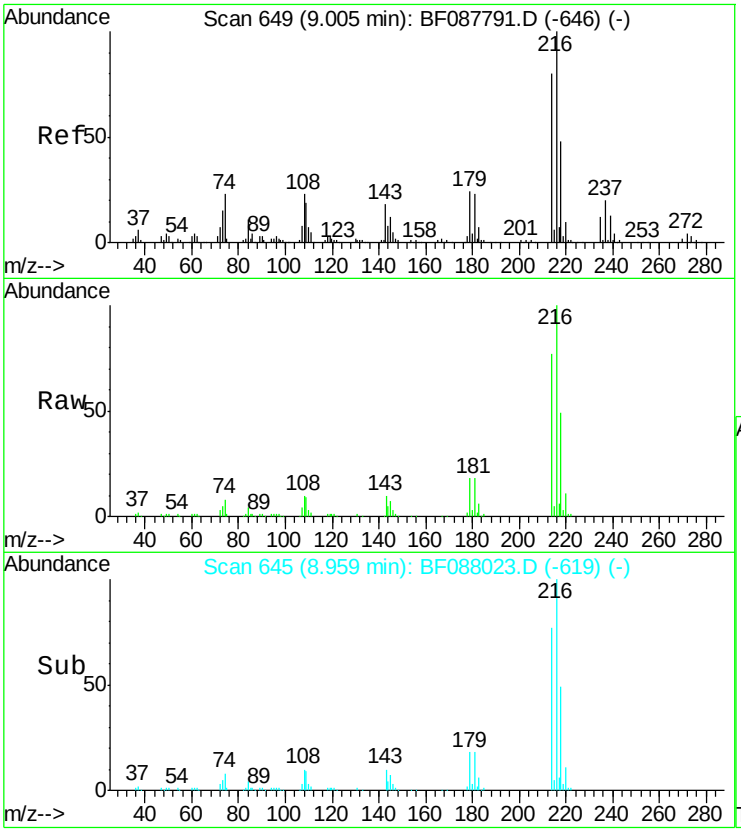


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:164 Resp: 173993

Ion	Ratio	Lower	Upper
164	100		
162	104.5	85.4	128.2
160	47.0	39.5	59.3



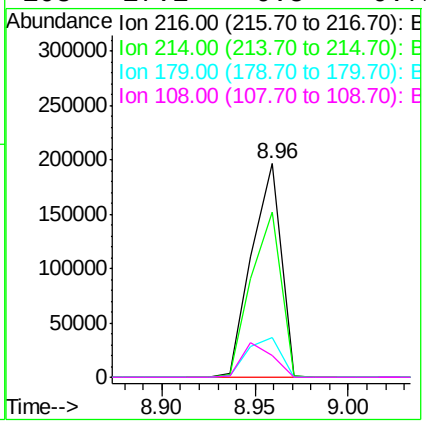


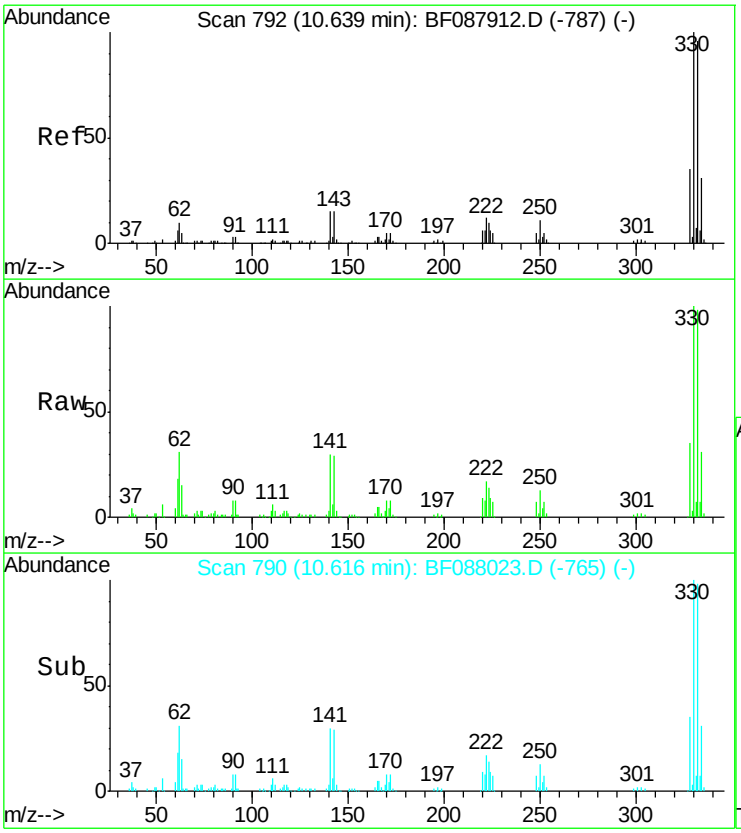
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.43 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 213654

Ion	Ratio	Lower	Upper
216	100		
214	79.1	2.9	4.3#
179	21.2	0.0	0.0#
108	17.1	0.5	0.7#

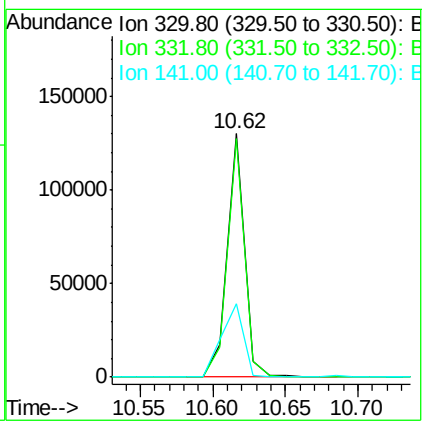


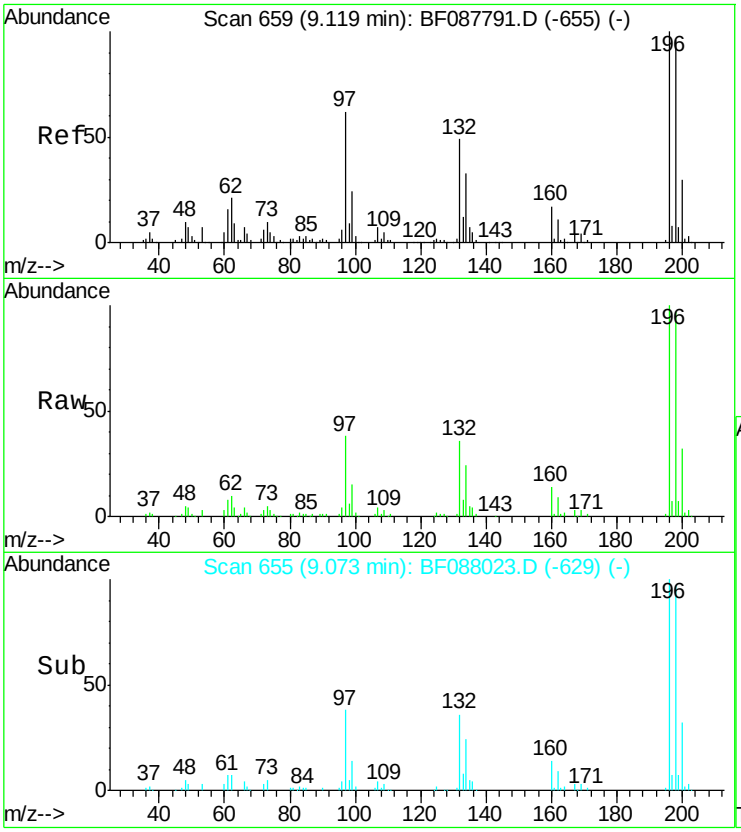


#41
2,4,6-Tribromophenol
Concen: 58.75 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:330 Resp: 107939

Ion	Ratio	Lower	Upper
330	100		
332	97.9	0.0	0.0#
141	38.5	0.0	0.0#



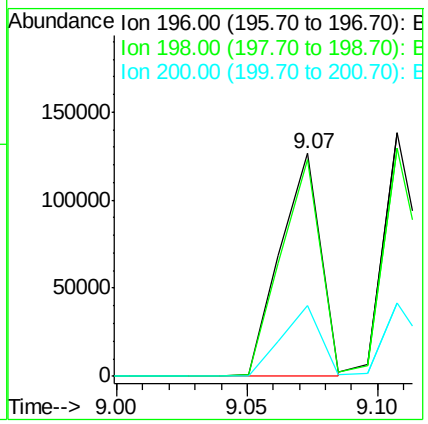


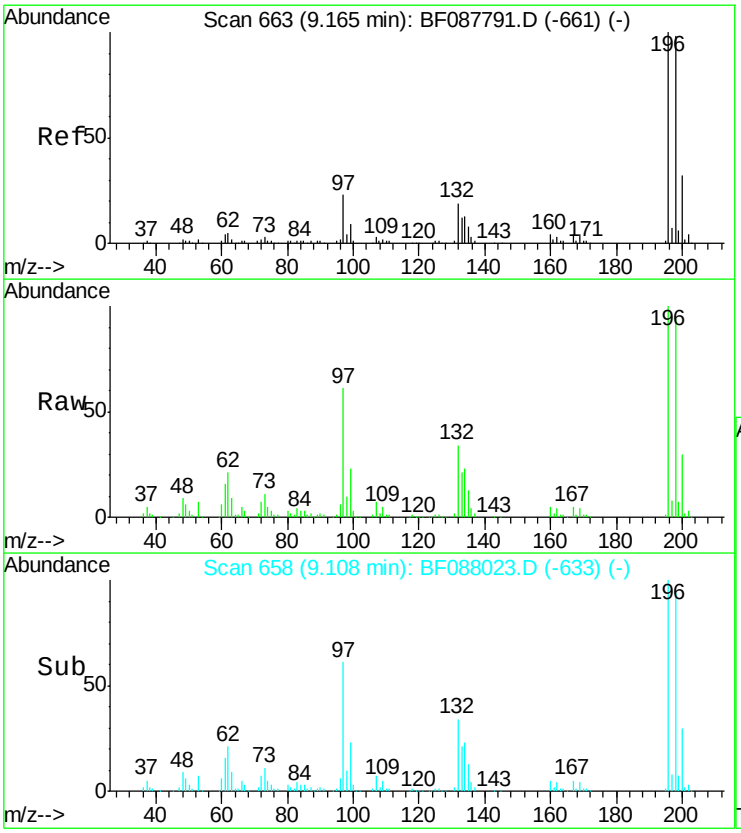
#42
2,4,6-Trichlorophenol
Concen: 39.25 ng
RT: 9.07 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 136585

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.0	117.0
200	31.6	25.4	38.2

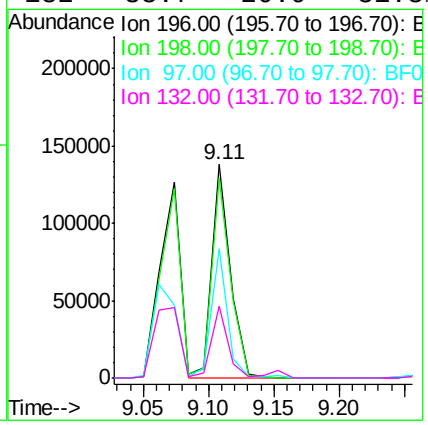


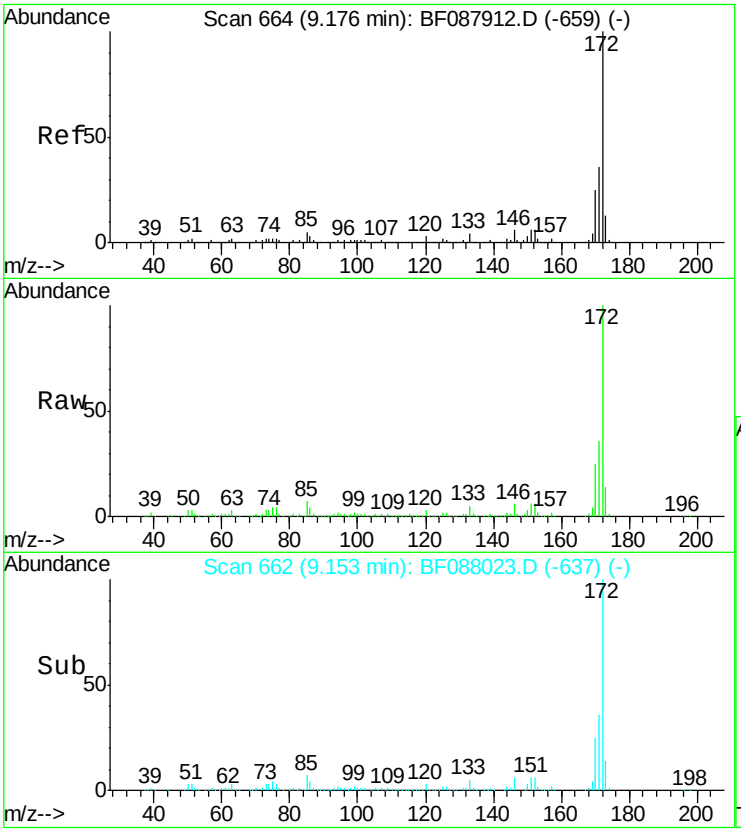


#43
2,4,5-Trichlorophenol
Concen: 37.90 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:196 Resp: 137203

Ion	Ratio	Lower	Upper
196	100		
198	93.7	77.5	116.3
97	60.7	32.0	48.0#
132	33.7	20.9	31.3#



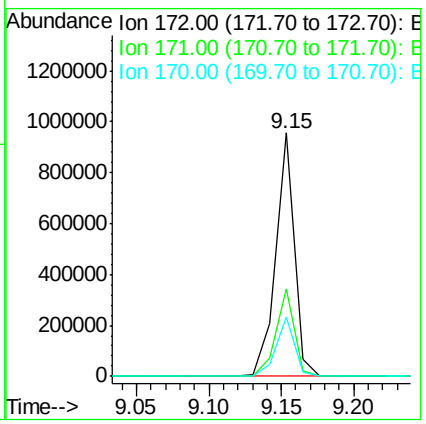


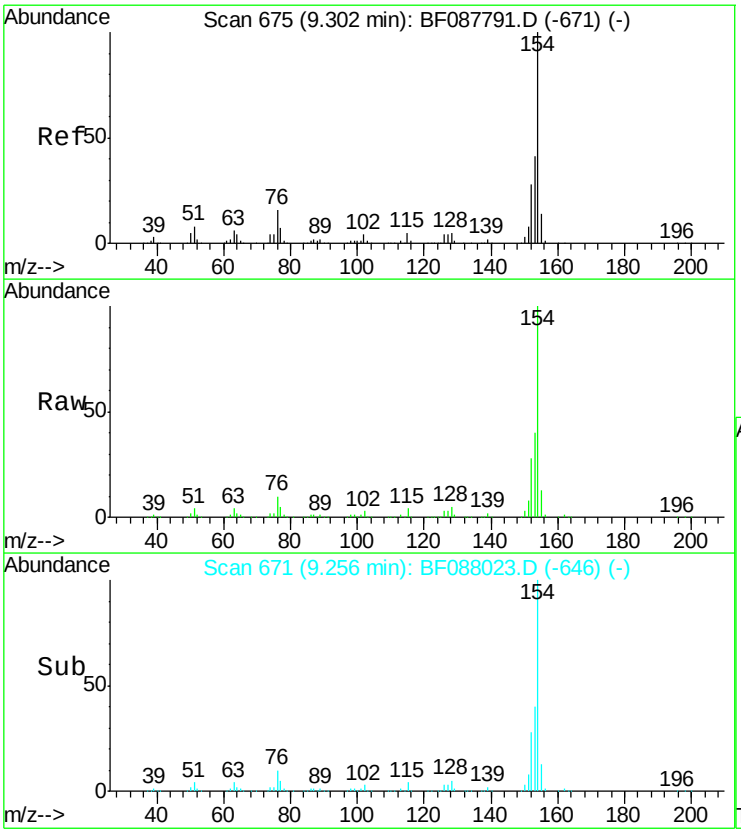
#44
2-Fluorobiphenyl
Concen: 75.89 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 847123

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.5	19.2	28.8

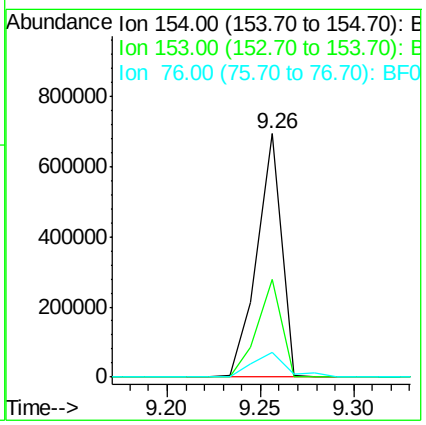


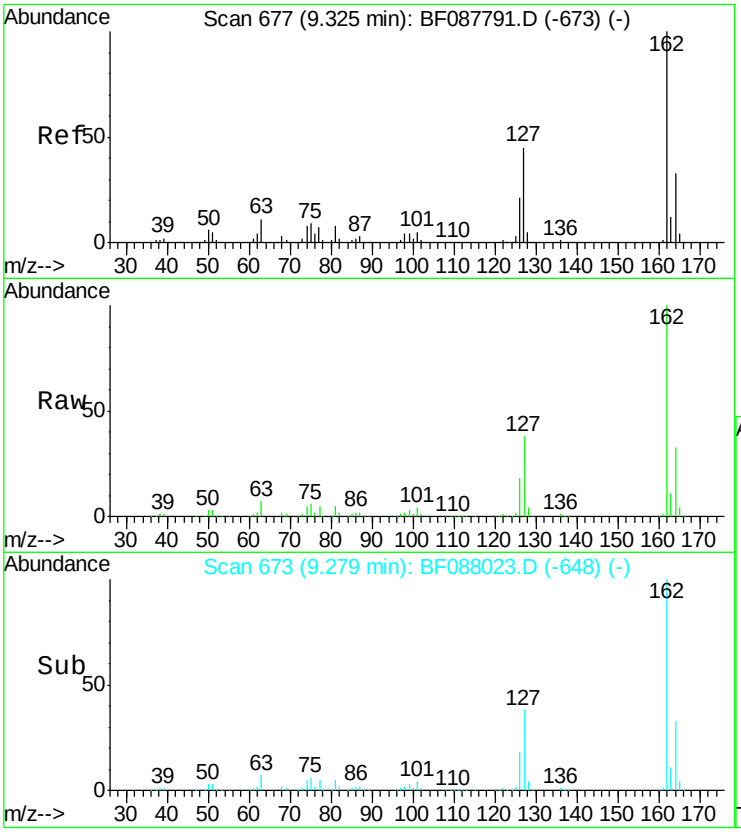


#45
1,1'-Biphenyl
Concen: 48.59 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:154 Resp: 628061

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.6	60.6
76	10.3	0.0	35.1



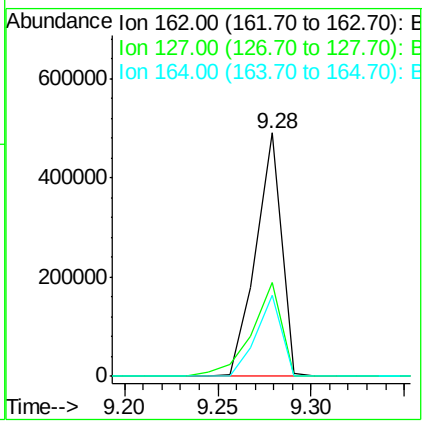


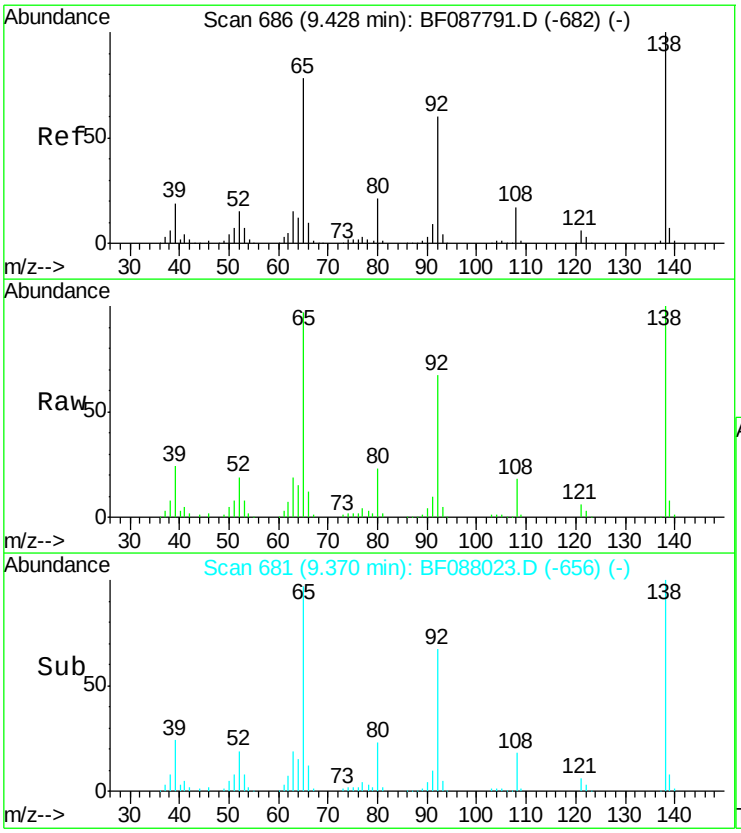
#46
2-Chloronaphthalene
Concen: 41.32 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 465183

Ion	Ratio	Lower	Upper
162	100		
127	38.3	35.2	52.8
164	33.5	26.6	39.8

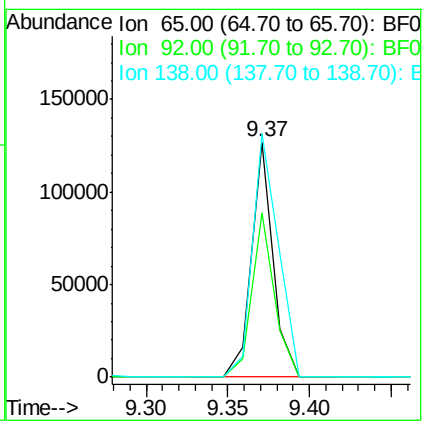


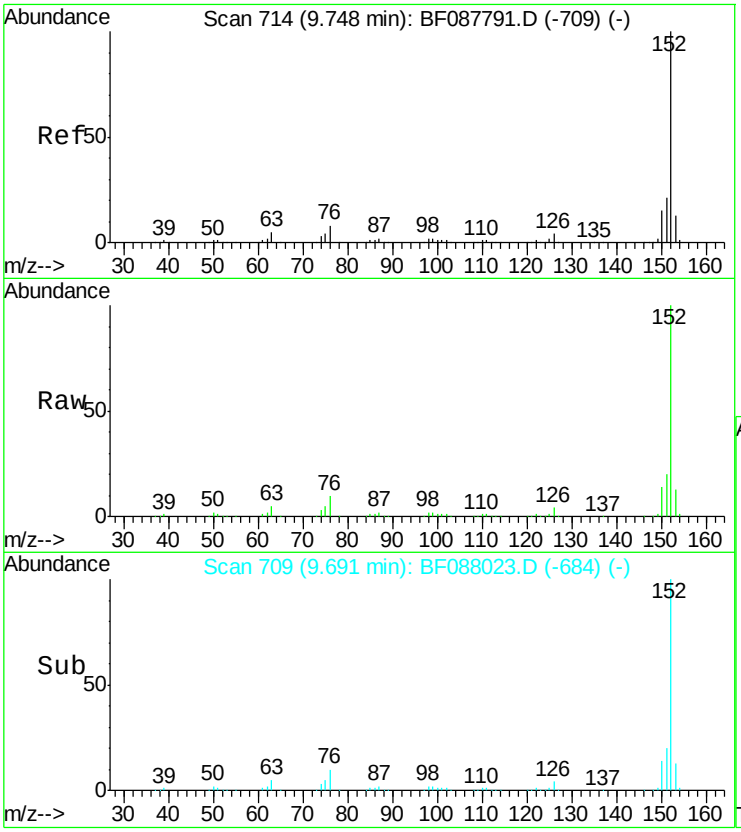


#47
2-Nitroaniline
Concen: 35.12 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion: 65 Resp: 116663

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.6	82.0
138	103.6	77.0	115.4



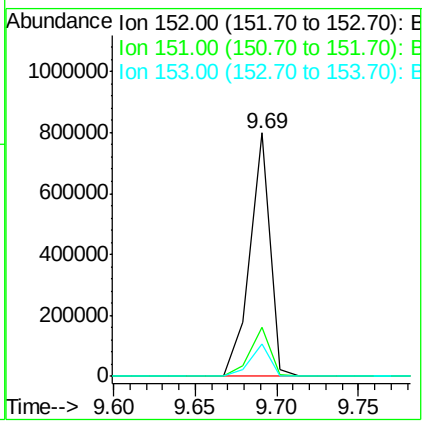


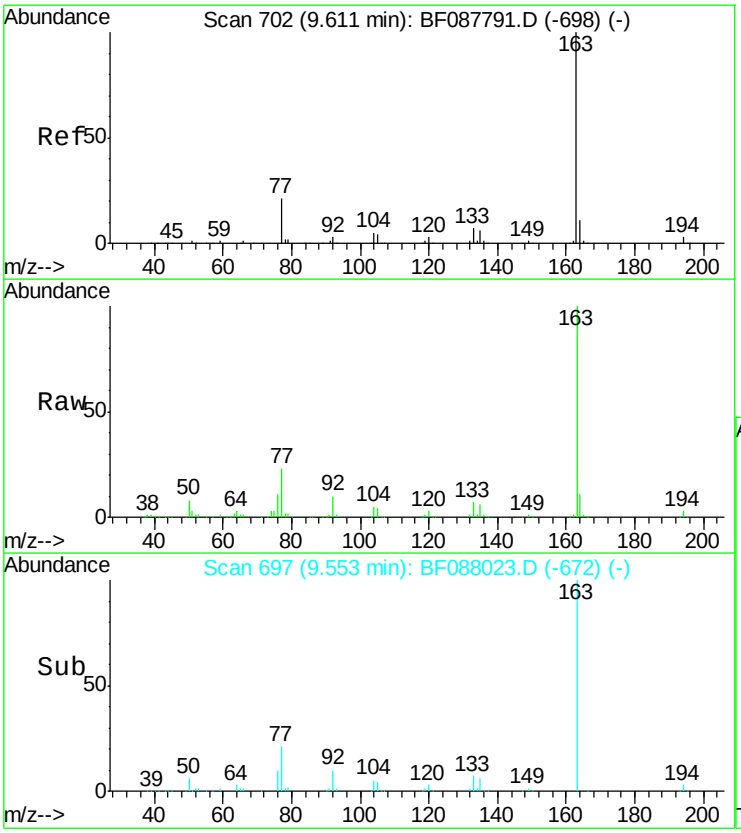
#48
Acenaphthylene
Concen: 38.37 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 687240

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.3	11.0	16.6

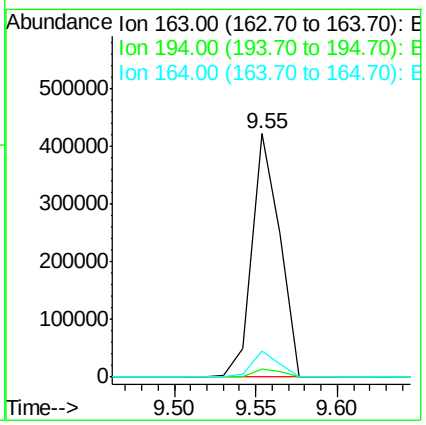


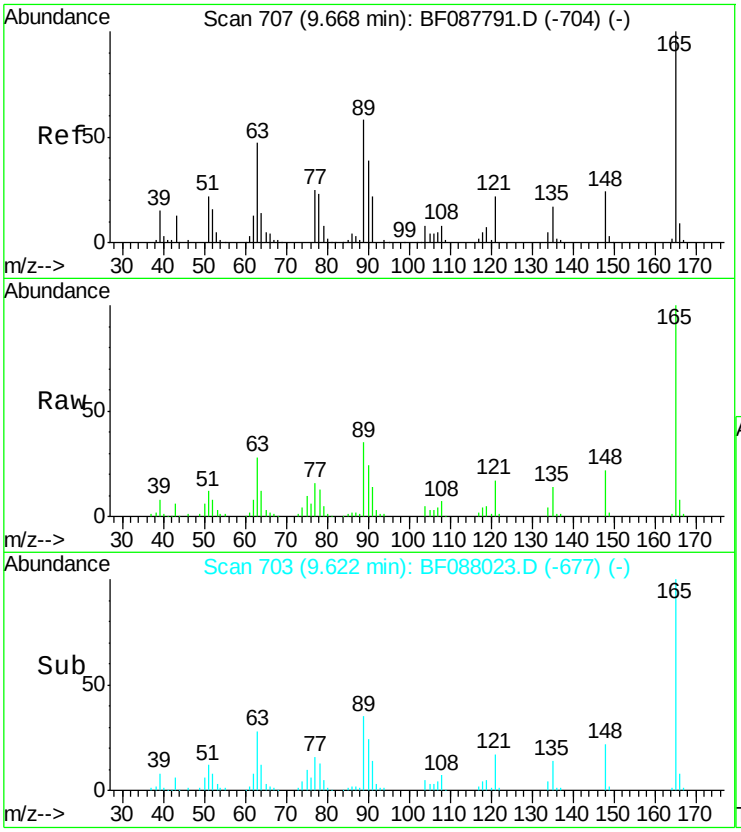


#49
Dimethylphthalate
Concen: 39.29 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:163 Resp: 495194

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.9	8.3	12.5



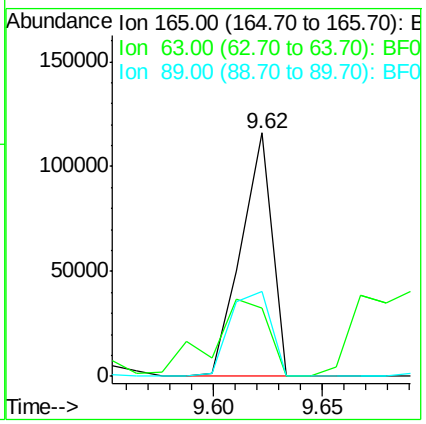


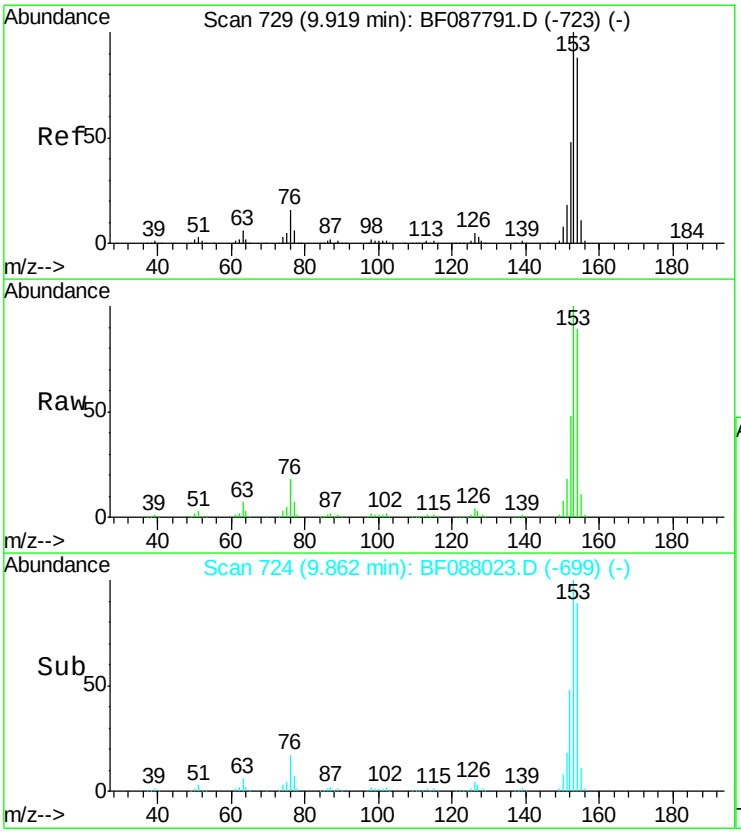
#50
2,6-Dinitrotoluene
Concen: 39.91 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 115204

Ion	Ratio	Lower	Upper
165	100		
63	27.9	28.1	42.1#
89	34.9	32.2	48.2

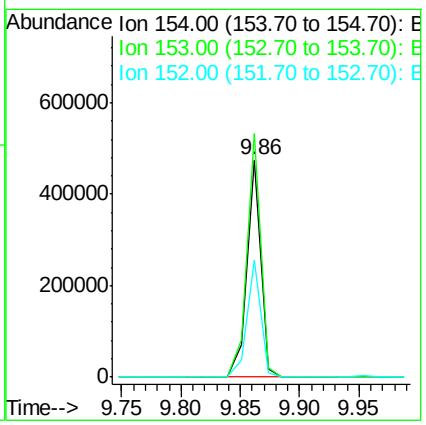


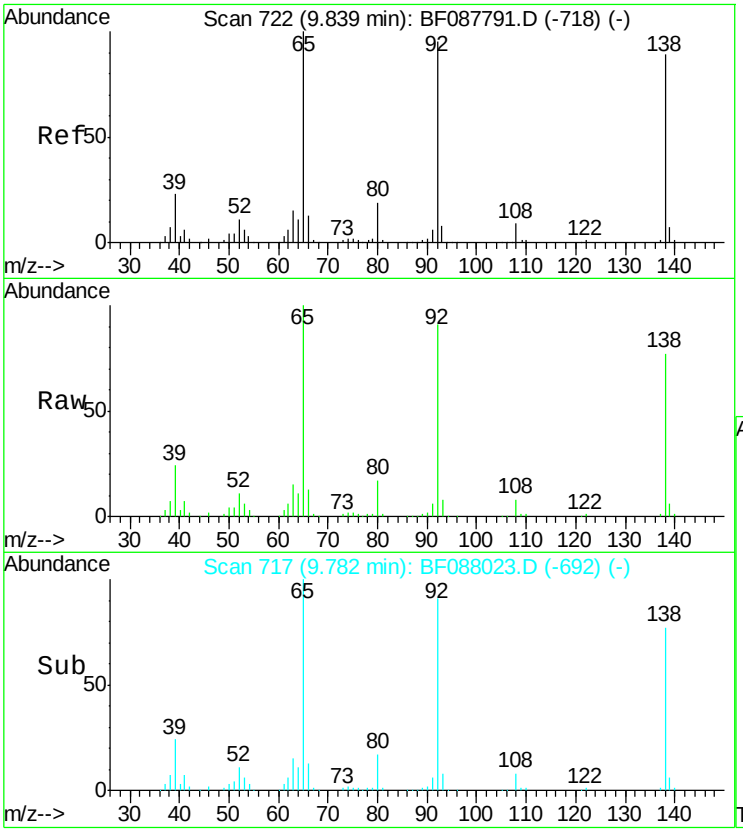


#51
Acenaphthene
Concen: 35.00 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:154 Resp: 391023

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.5	134.3
152	53.9	42.7	64.1



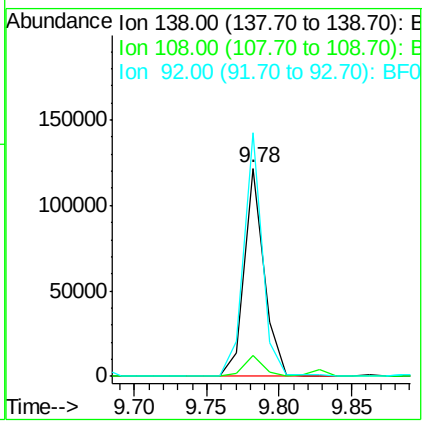


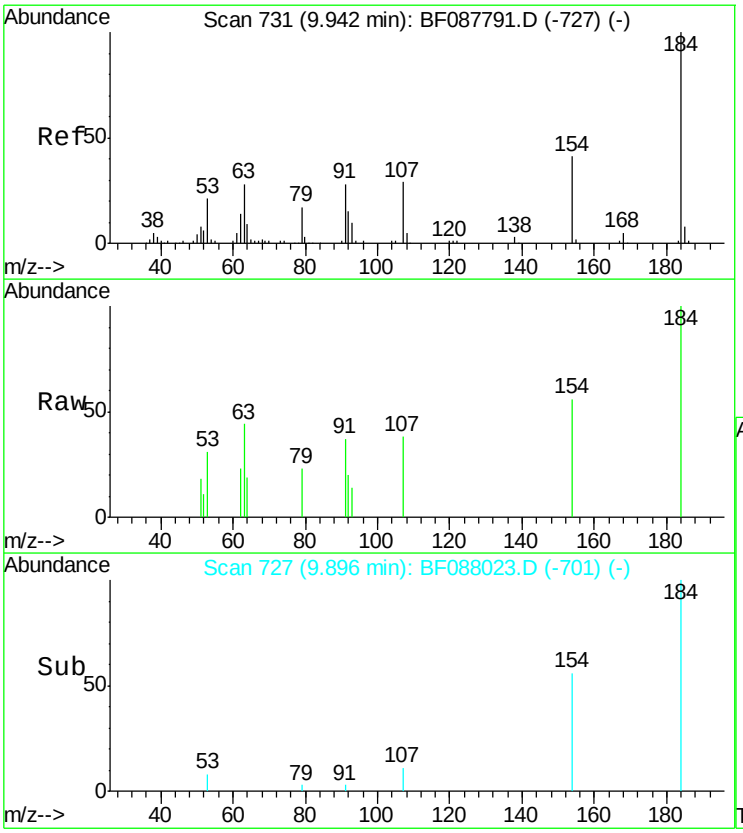
#52
3-Nitroaniline
Concen: 34.89 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 116205

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.5	12.7
92	117.2	95.7	143.5

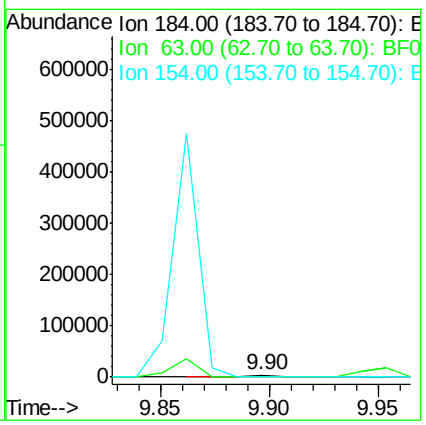


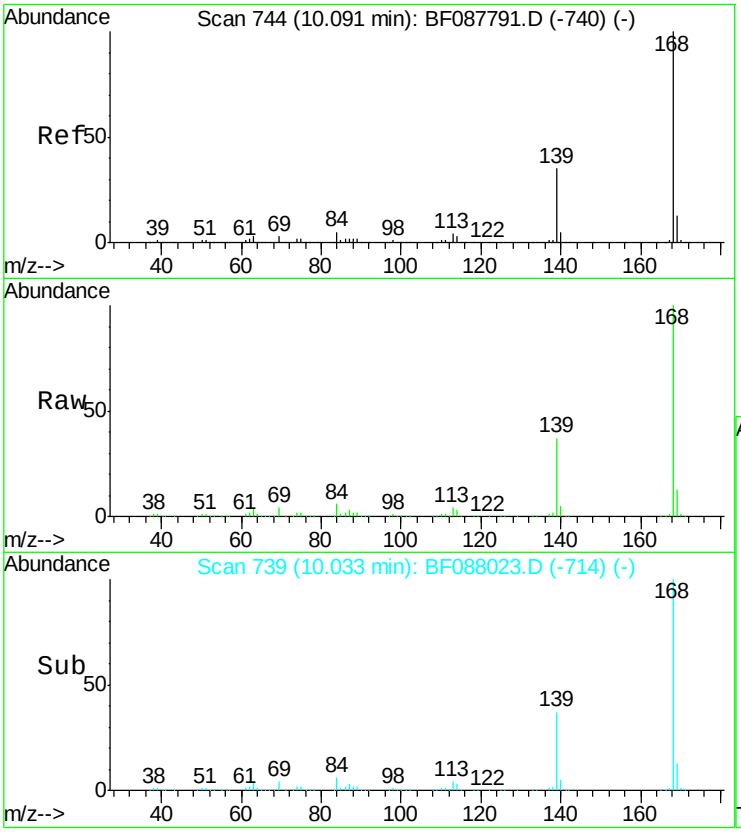


#53
2,4-Dinitrophenol
Concen: 5.89 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:184 Resp: 3641

Ion	Ratio	Lower	Upper
184	100		
63	44.3	57.6	86.4#
154	56.4	53.5	80.3



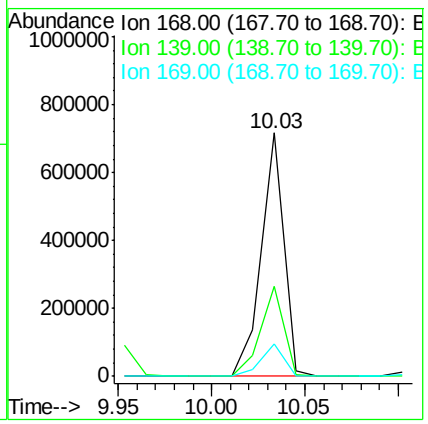


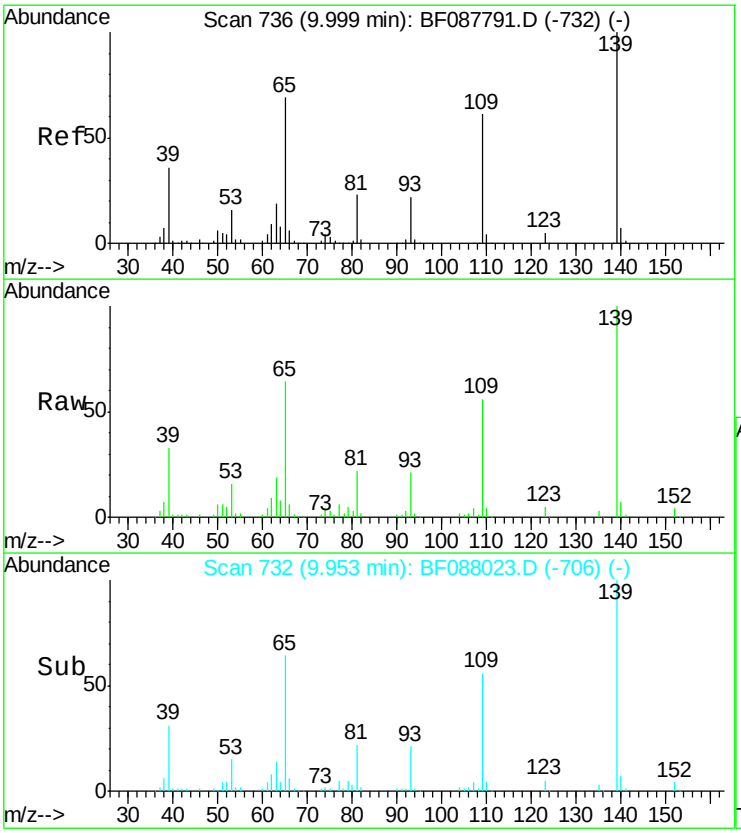
#54
Dibenzofuran
Concen: 38.90 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 598472

Ion	Ratio	Lower	Upper
168	100		
139	37.1	26.4	39.6
169	13.4	10.4	15.6

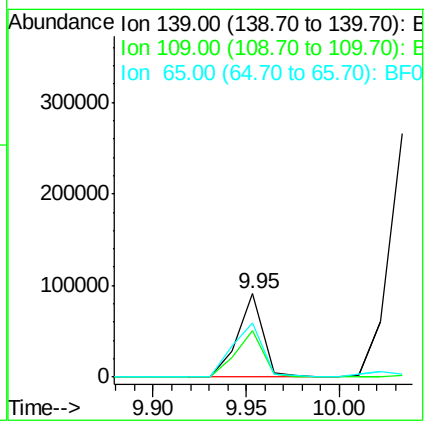


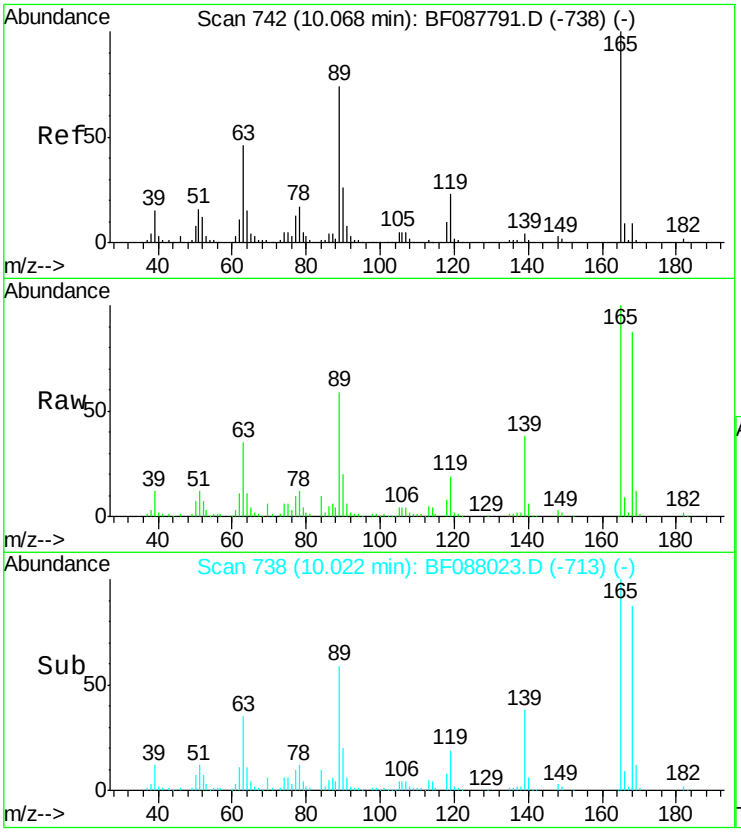


#55
4-Nitrophenol
Concen: 33.79 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:139 Resp: 87355

Ion	Ratio	Lower	Upper
139	100		
109	56.4	48.9	88.9
65	64.4	84.9	124.9#



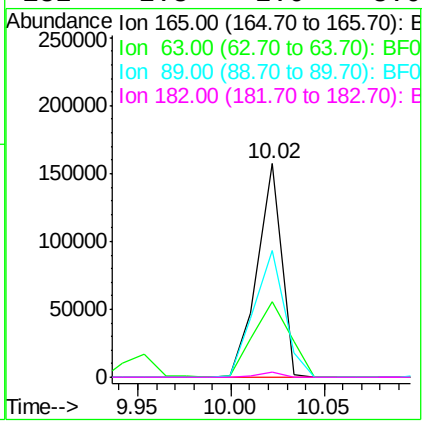


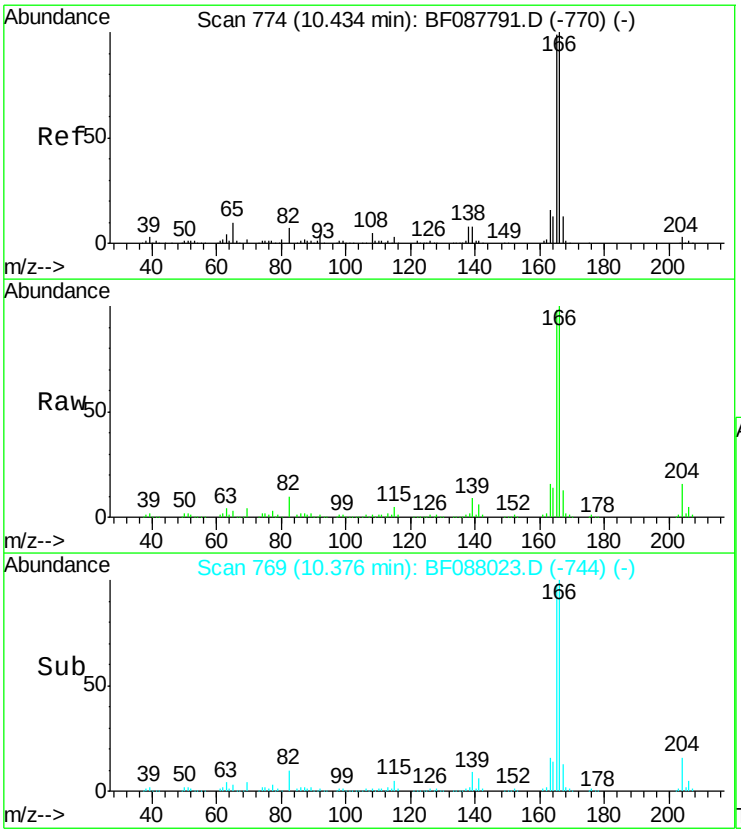
#56
2,4-Dinitrotoluene
Concen: 38.32 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 142165

Ion	Ratio	Lower	Upper
165	100		
63	35.3	22.0	33.0#
89	59.3	41.1	61.7
182	2.3	2.0	3.0

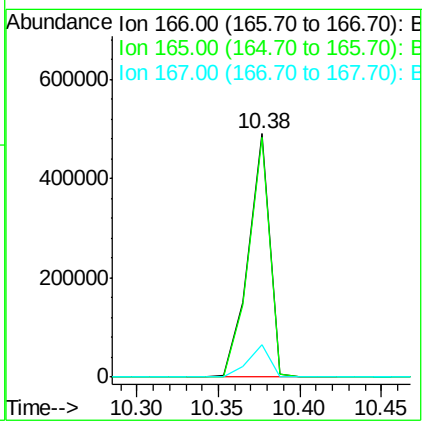


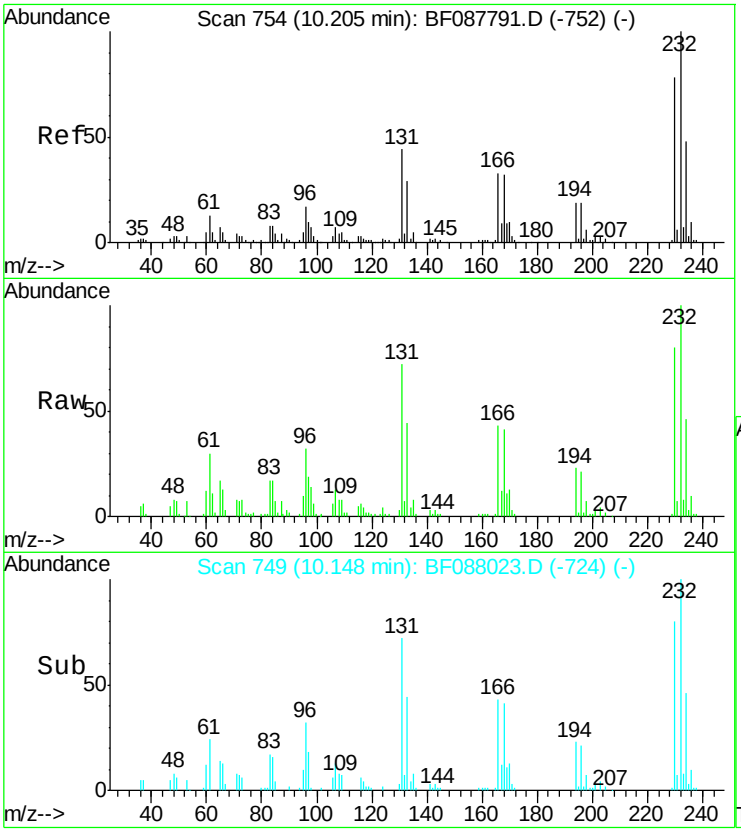


#57
Fluorene
Concen: 42.52 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:166 Resp: 444900

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.8
167	13.4	11.2	16.8



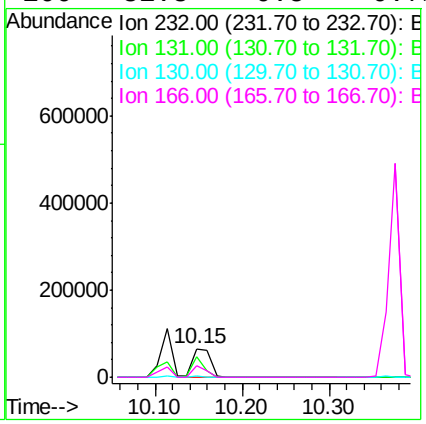


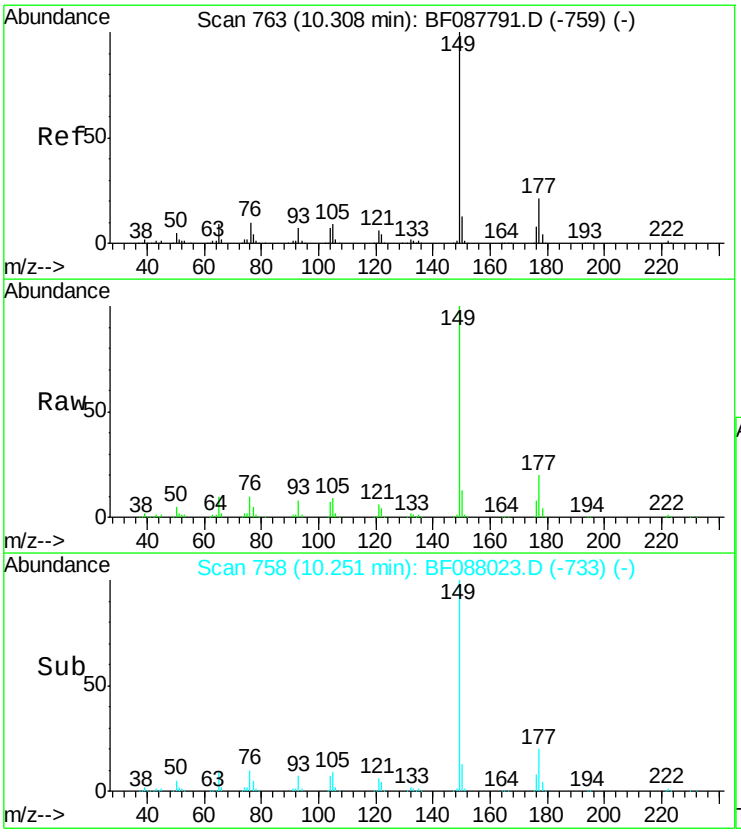
#58
2,3,4,6-Tetrachlorophenol
Concen: 32.49 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 92432

Ion	Ratio	Lower	Upper
232	100		
131	49.9	0.9	1.3#
130	2.2	1.5	2.3
166	31.8	0.5	0.7#

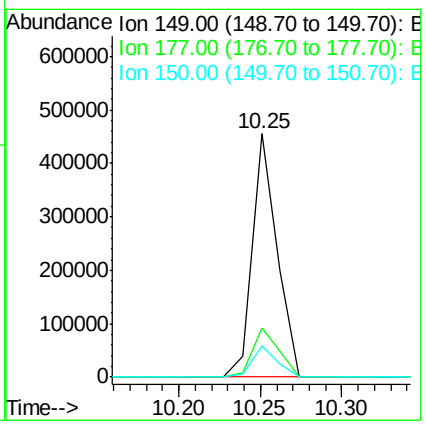


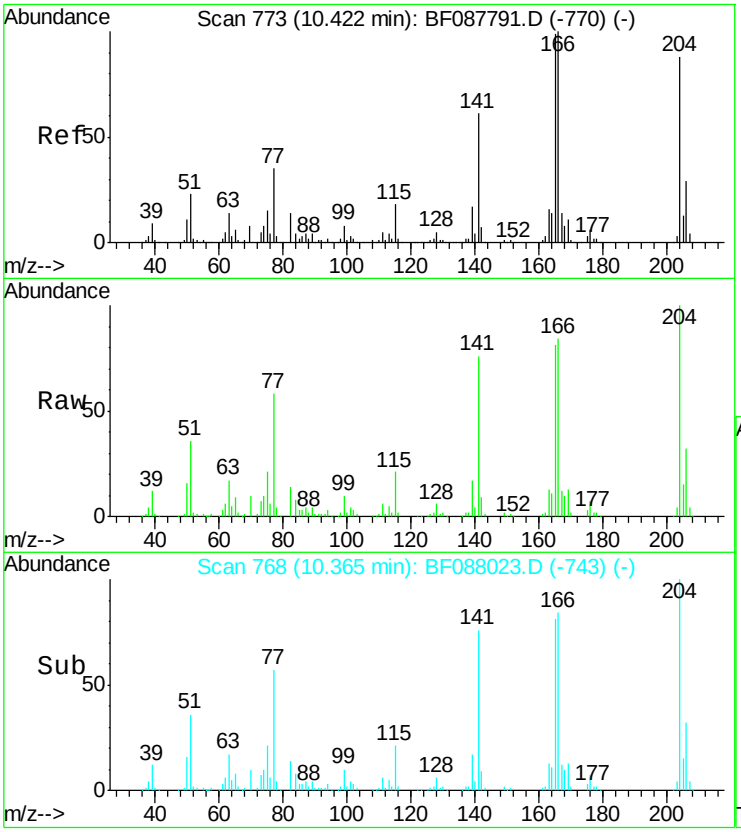


#59
Diethylphthalate
Concen: 37.45 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:149 Resp: 477744

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.9	25.3
150	12.7	10.1	15.1



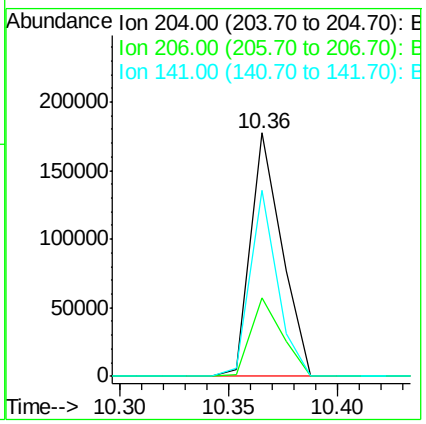


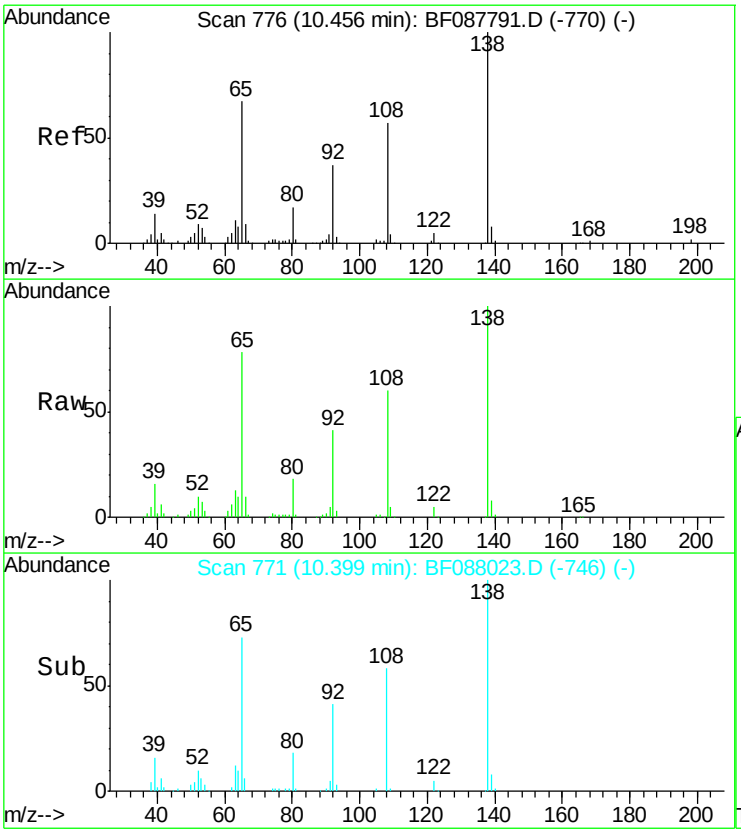
#60
4-Chlorophenyl-phenylether
Concen: 34.75 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 177786

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.3	39.5
141	76.2	55.0	82.6

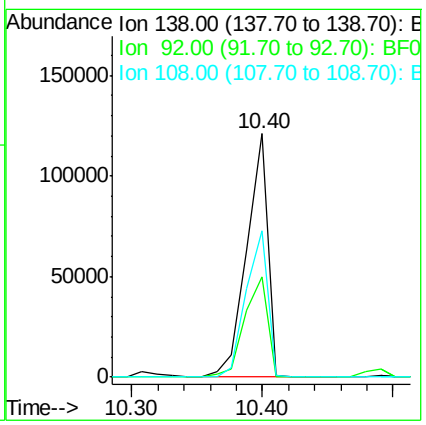


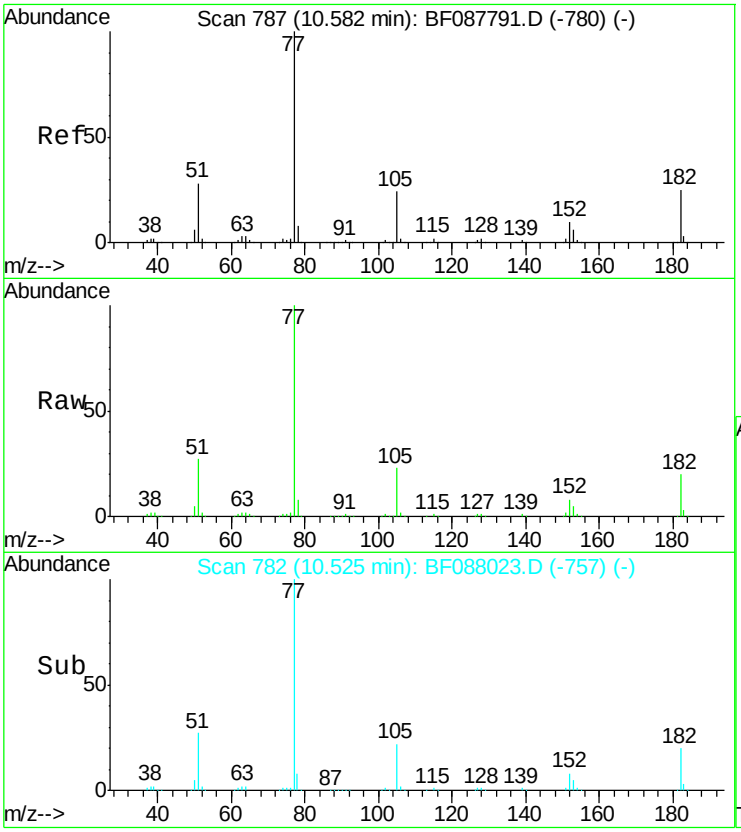


#61
4-Nitroaniline
Concen: 43.52 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:138 Resp: 137482

Ion	Ratio	Lower	Upper
138	100		
92	41.0	27.3	67.3
108	59.9	46.7	86.7



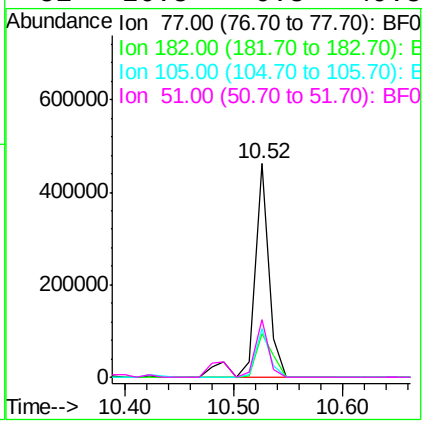


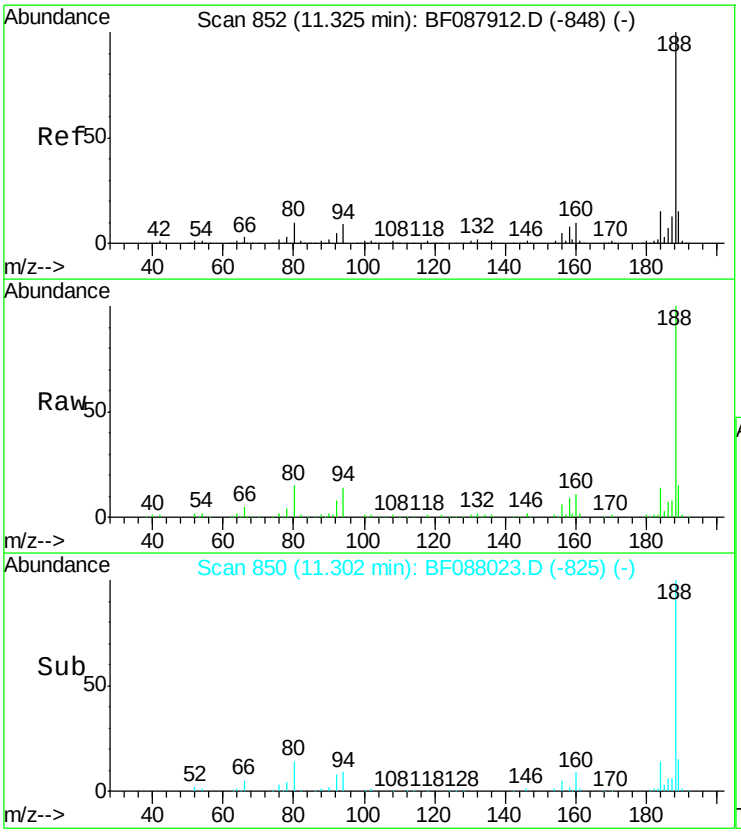
#62
Azobenzene
Concen: 34.69 ng
RT: 10.52 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 437711

Ion	Ratio	Lower	Upper
77	100		
182	20.3	4.4	44.4
105	22.9	3.8	43.8
51	26.8	9.3	49.3

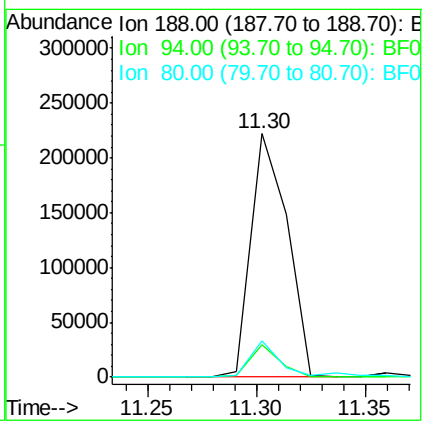


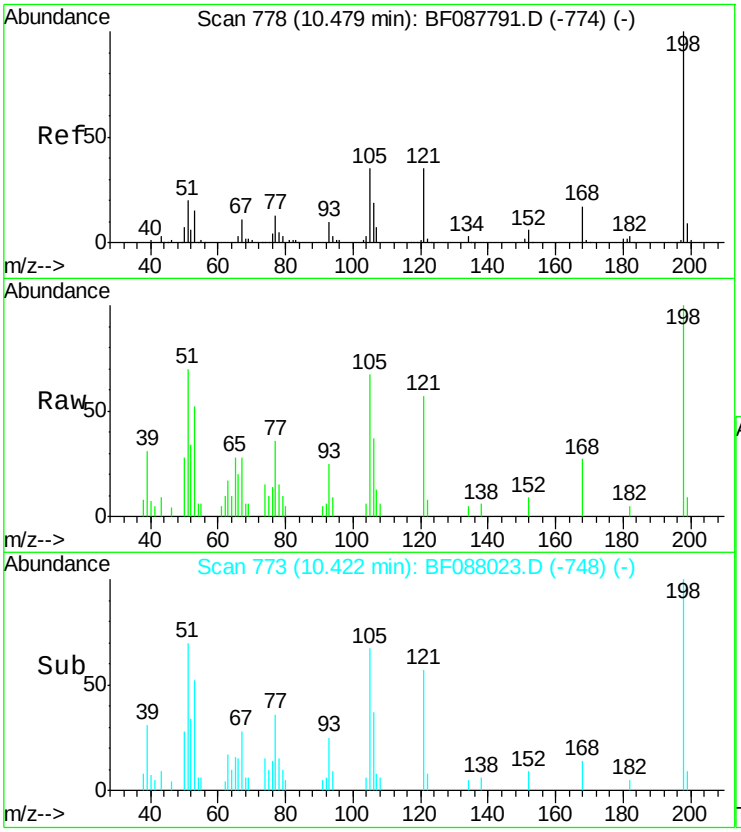


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:188 Resp: 258788

Ion	Ratio	Lower	Upper
188	100		
94	13.5	9.0	13.6
80	14.9	10.0	15.0



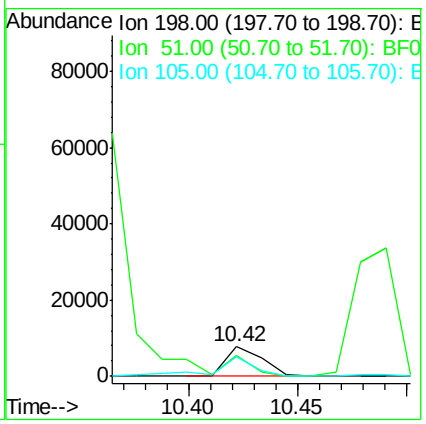


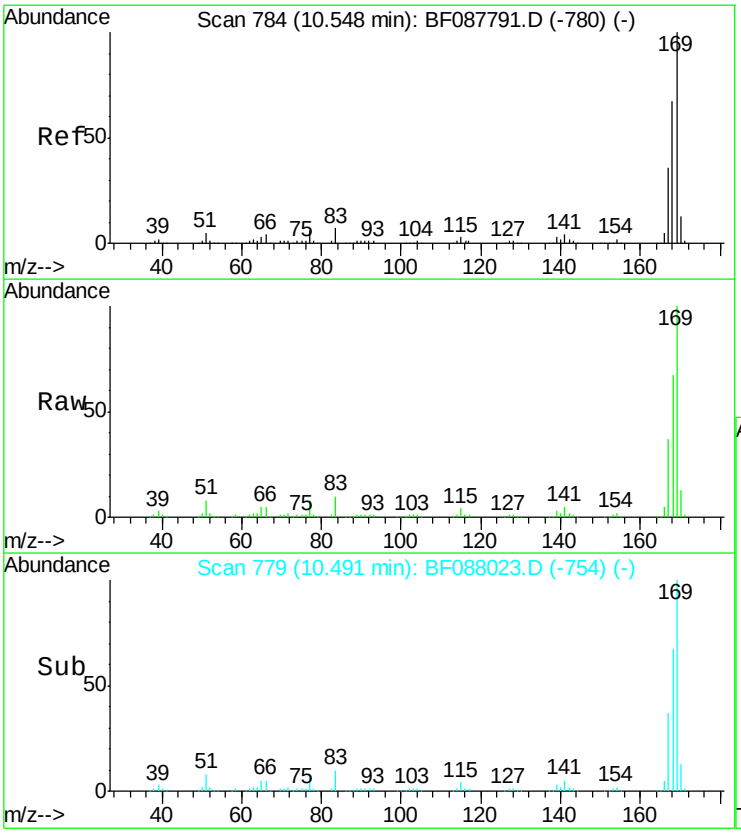
#64
4,6-Dinitro-2-methylphenol
Concen: 7.42 ng
RT: 10.42 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 8900

Ion	Ratio	Lower	Upper
198	100		
51	69.7	39.6	79.6
105	67.1	36.6	76.6

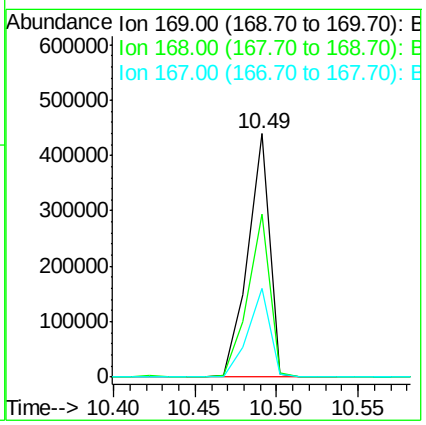


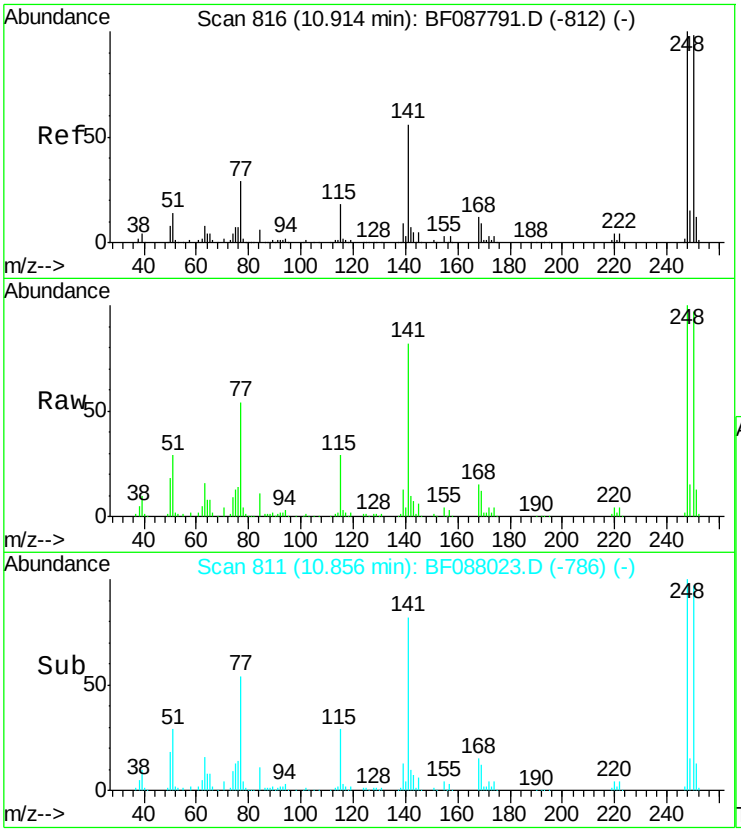


#65
n-Nitrosodiphenylamine
Concen: 47.62 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:169 Resp: 408931

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	36.7	29.4	44.0



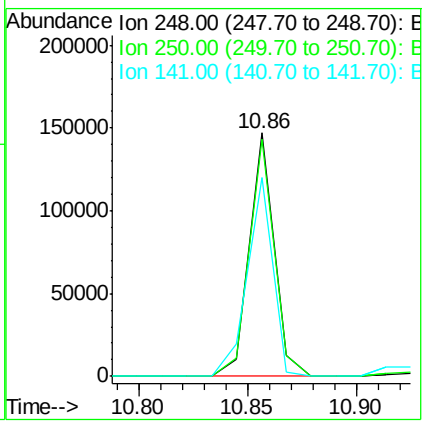


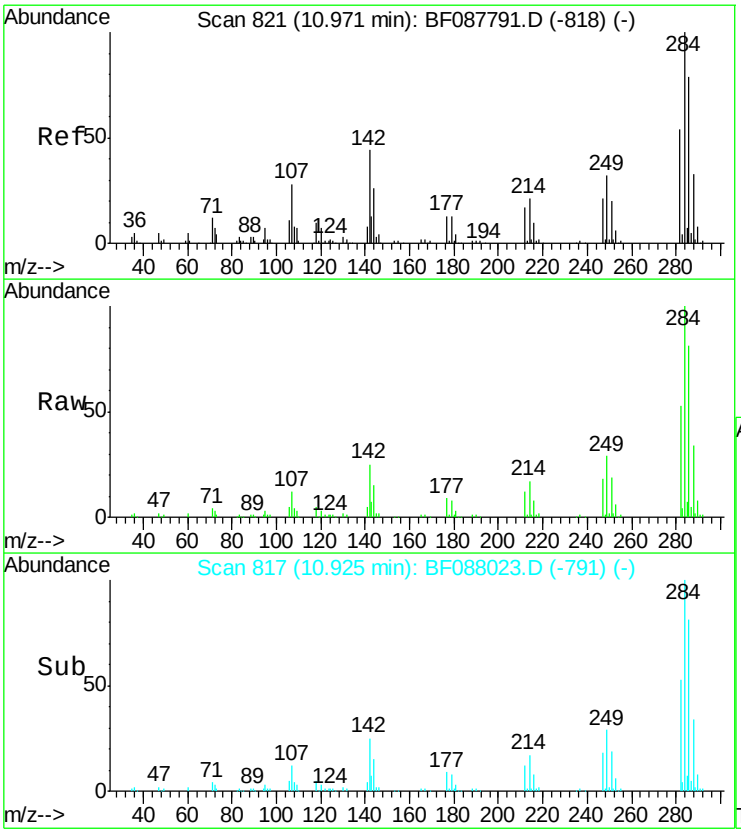
#66
4-Bromophenyl-phenylether
Concen: 42.05 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 116755

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.1	115.7
141	81.8	50.6	76.0#

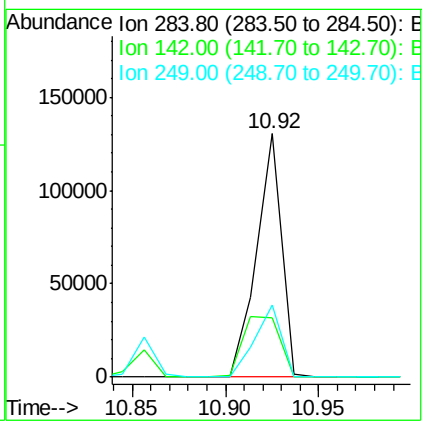


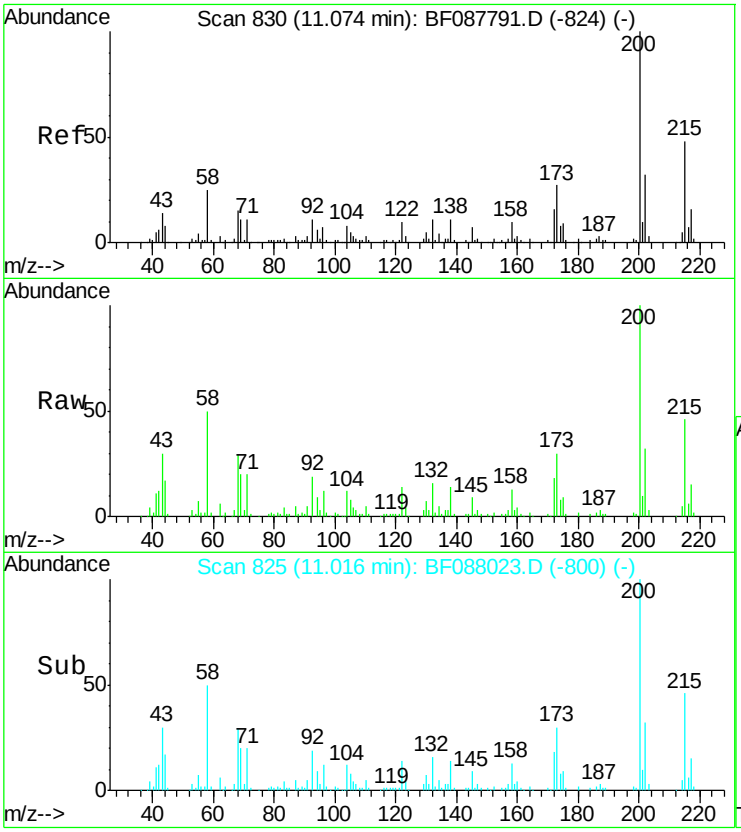


#67
Hexachlorobenzene
Concen: 41.69 ng
RT: 10.92 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:284 Resp: 120254

Ion	Ratio	Lower	Upper
284	100		
142	24.5	35.8	53.8#
249	29.5	25.8	38.6



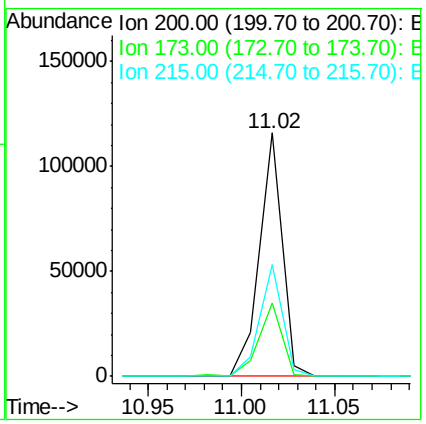


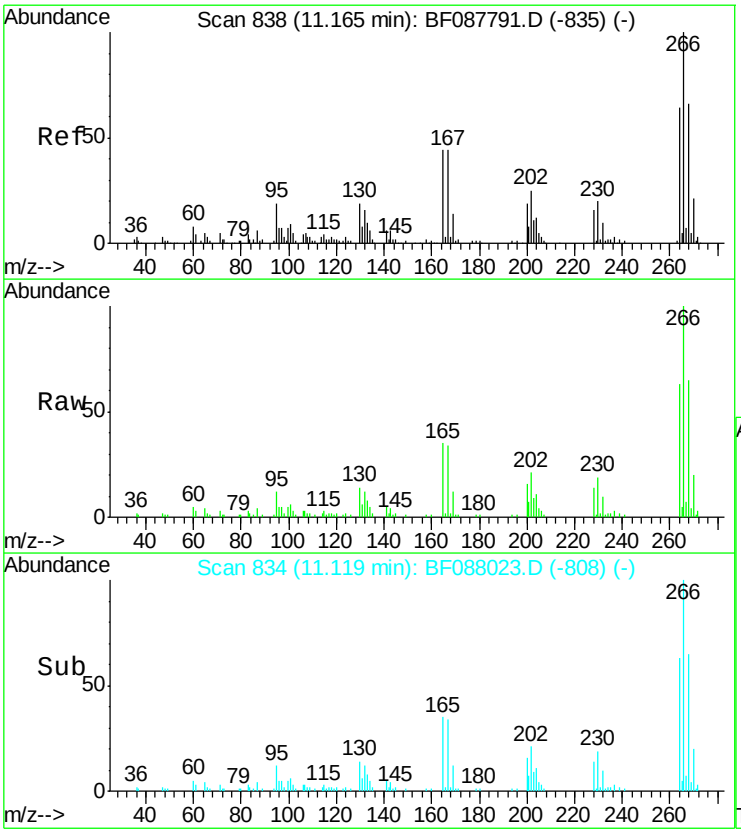
#68
Atrazine
Concen: 37.47 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 97439

Ion	Ratio	Lower	Upper
200	100		
173	30.0	4.0	44.0
215	45.8	29.3	69.3

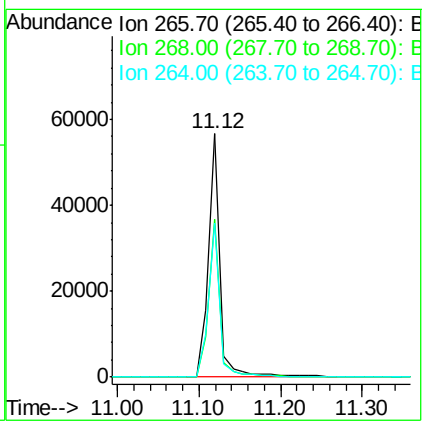


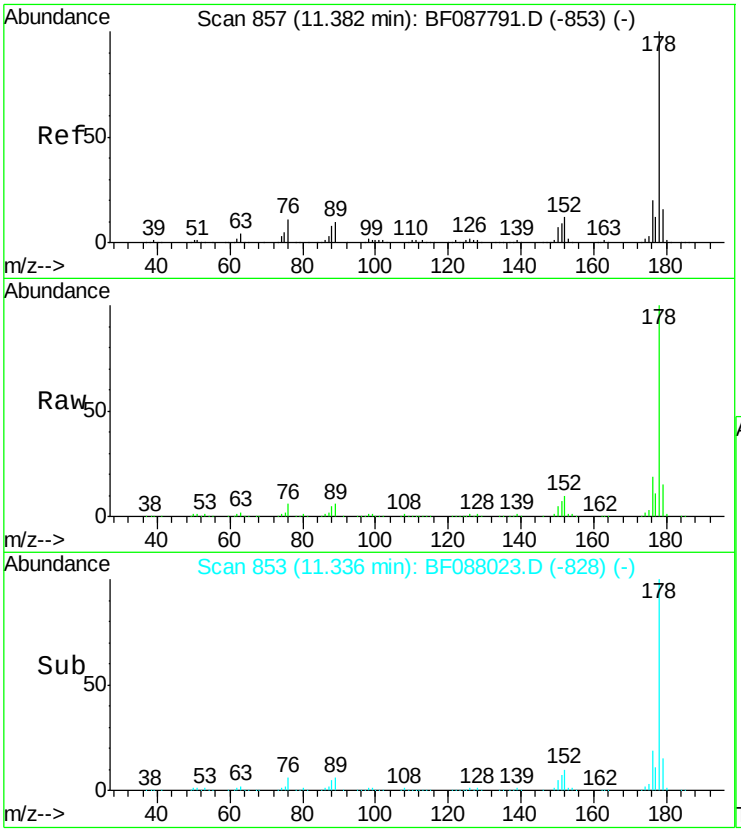


#69
Pentachlorophenol
Concen: 38.09 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:266 Resp: 57920

Ion	Ratio	Lower	Upper
266	100		
268	64.7	52.8	79.2
264	63.4	49.6	74.4



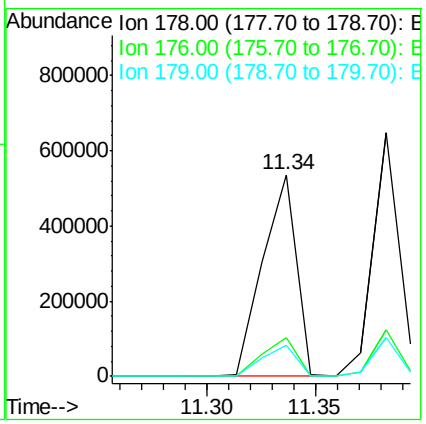


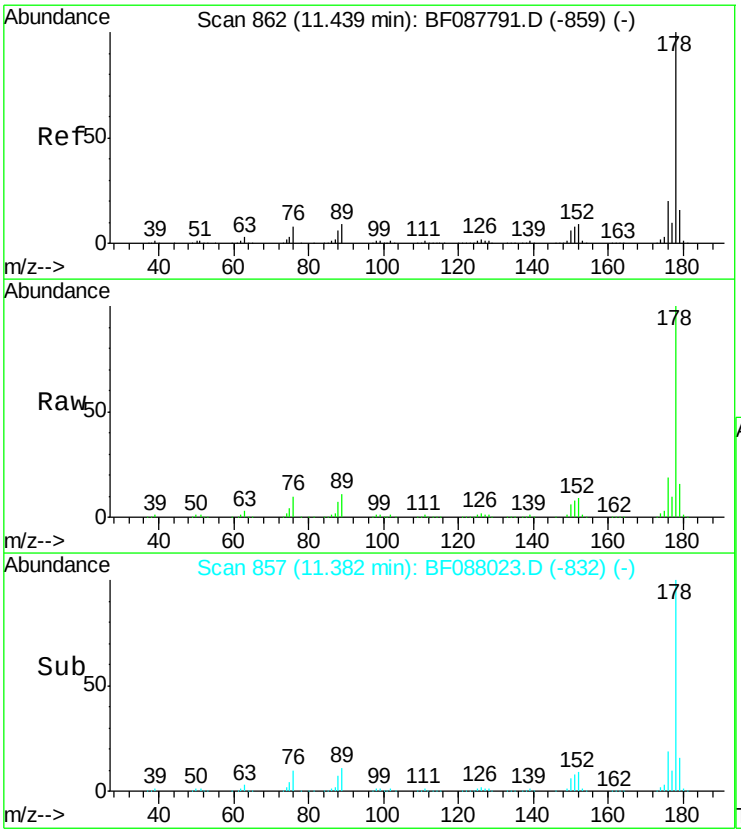
#70
Phenanthrene
Concen: 43.08 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 585038

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.3	13.0	19.4

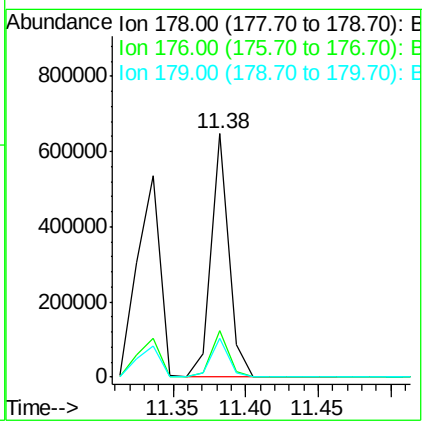


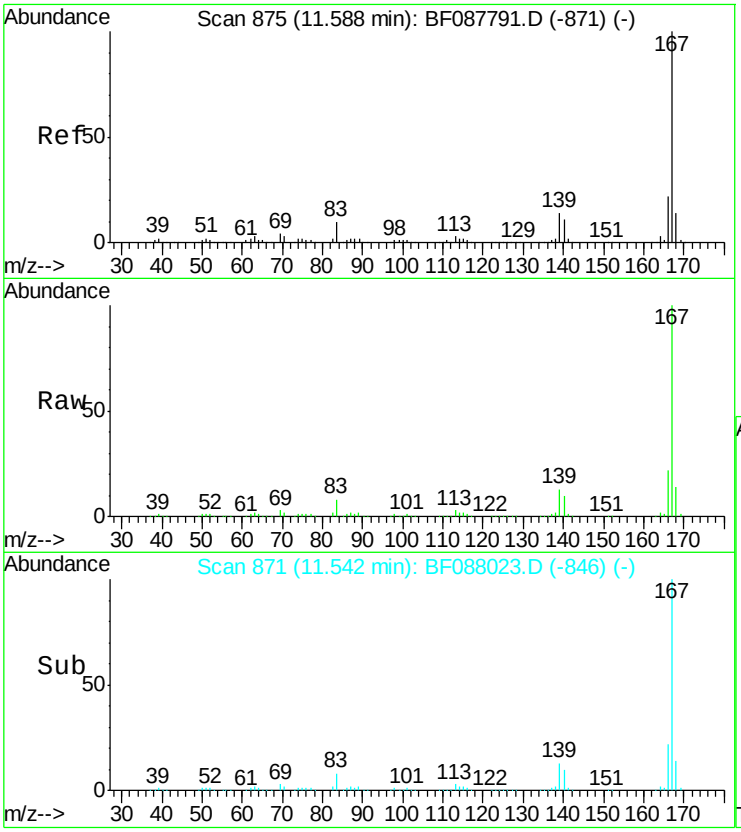


#71
Anthracene
Concen: 39.93 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:178 Resp: 547005

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	15.9	12.8	19.2



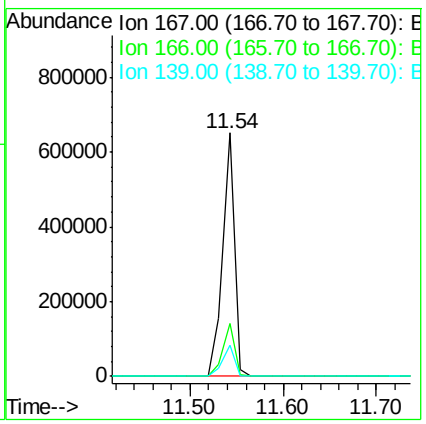


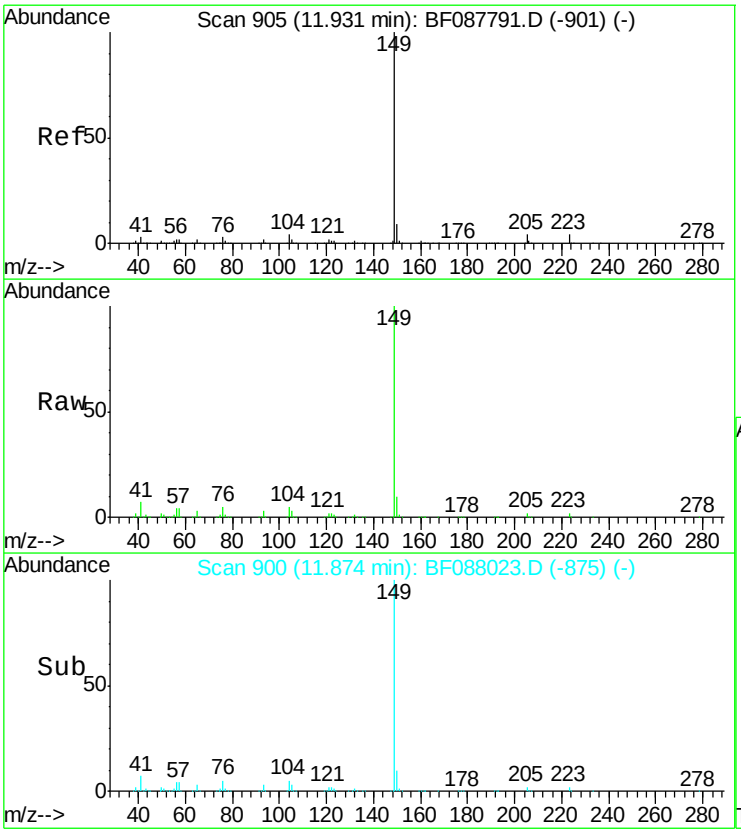
#72
Carbazole
Concen: 44.32 ng
RT: 11.54 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 568127

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.6
139	13.0	11.2	16.8

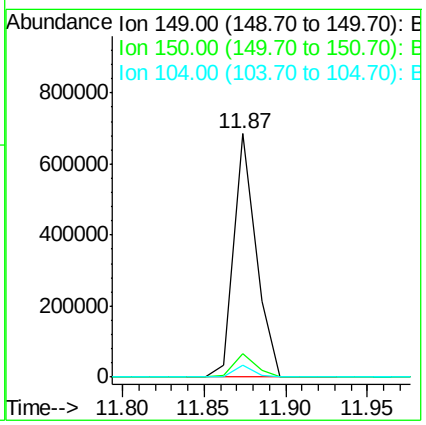


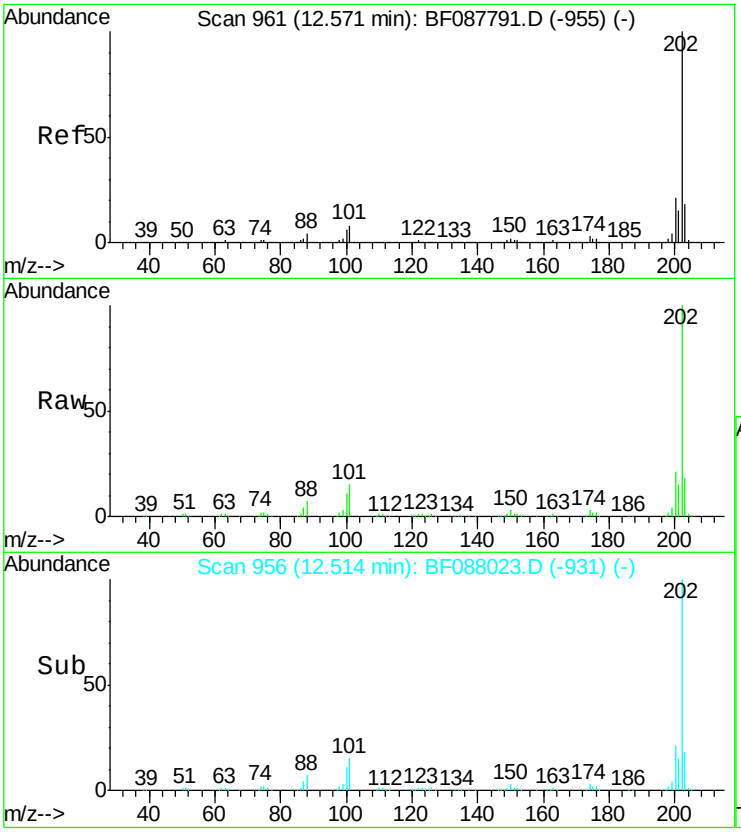


#73
Di-n-butylphthalate
Concen: 39.49 ng
RT: 11.87 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:149 Resp: 640755

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.0	4.0	6.0



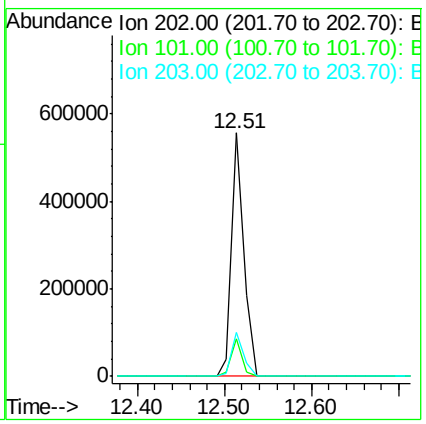


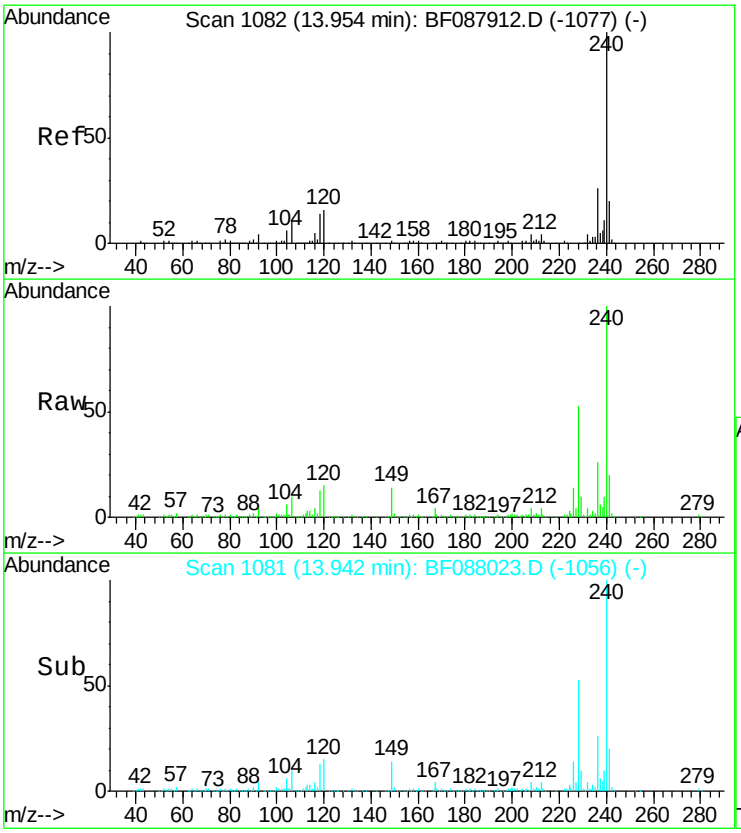
#74
Fluoranthene
Concen: 37.67 ng
RT: 12.51 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 539894

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	33.1
203	17.9	0.0	38.1

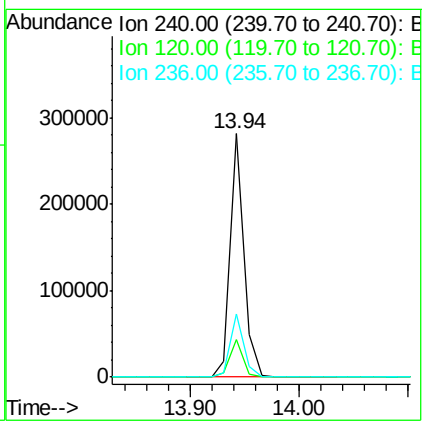


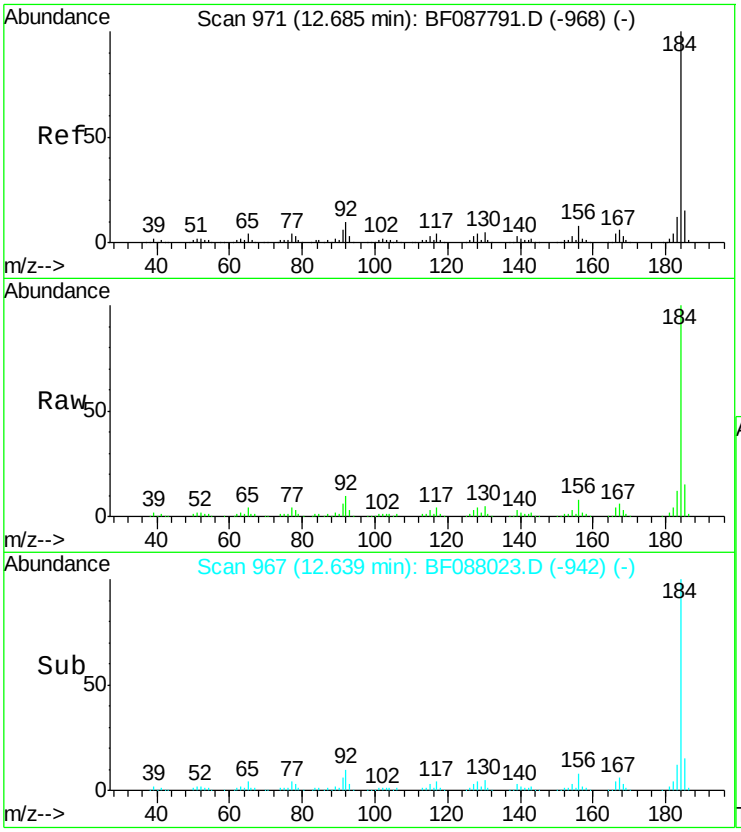


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:240 Resp: 243076

Ion	Ratio	Lower	Upper
240	100		
120	15.4	6.8	10.2#
236	25.9	20.2	30.2



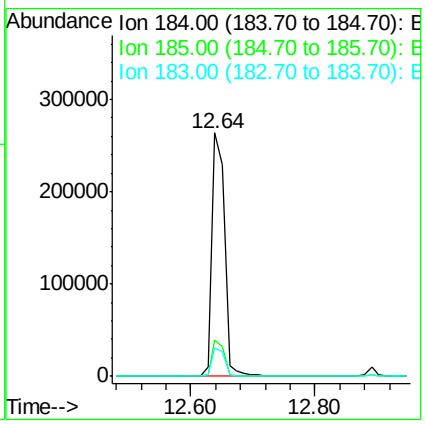


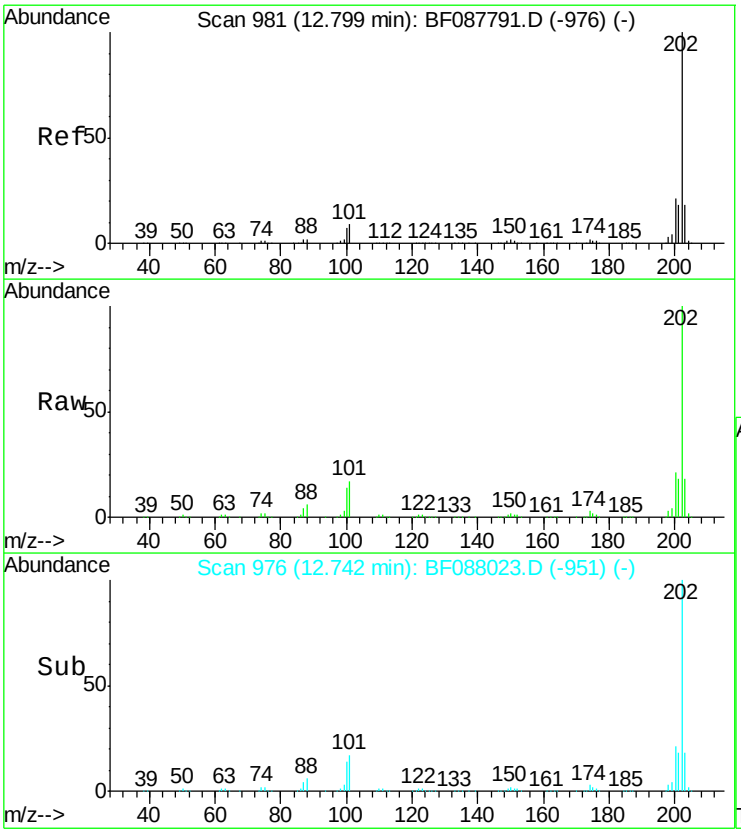
#76
Benzidine
Concen: 54.21 ng
RT: 12.64 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 364881

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.5	18.7
183	11.7	9.3	13.9

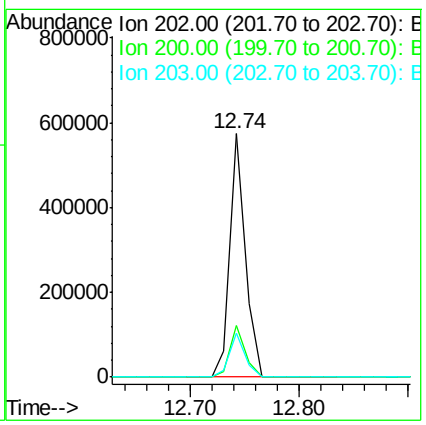


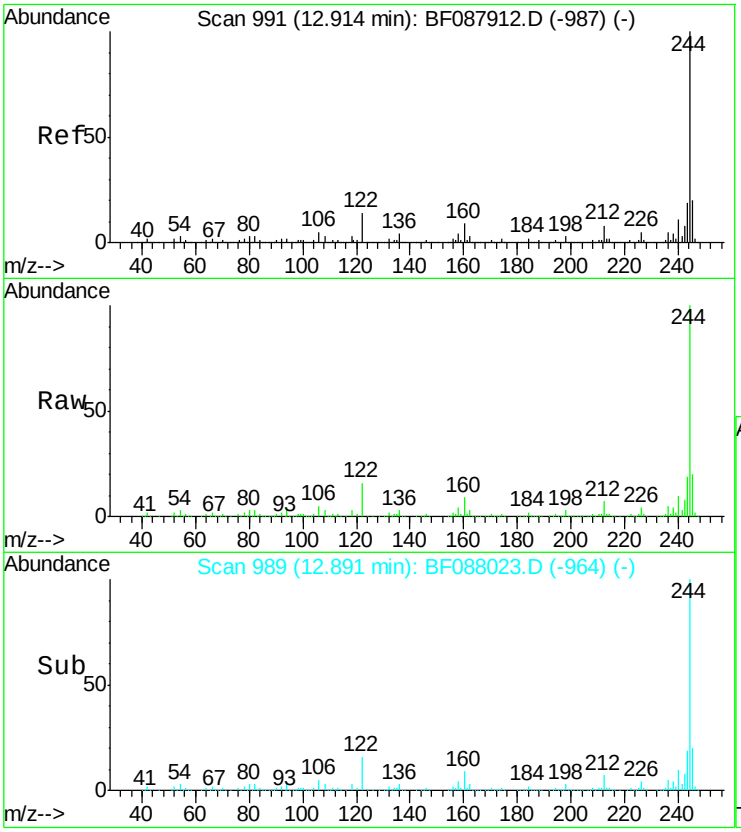


#77
Pyrene
Concen: 30.92 ng
RT: 12.74 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:202 Resp: 557757

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	18.0	14.5	21.7



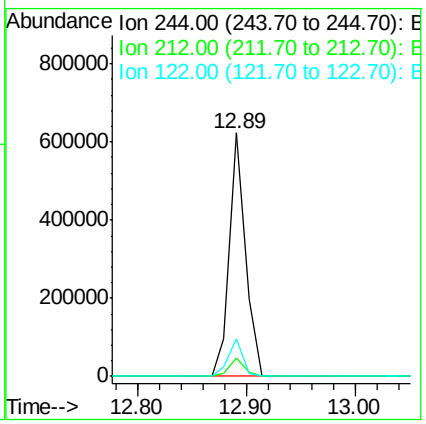


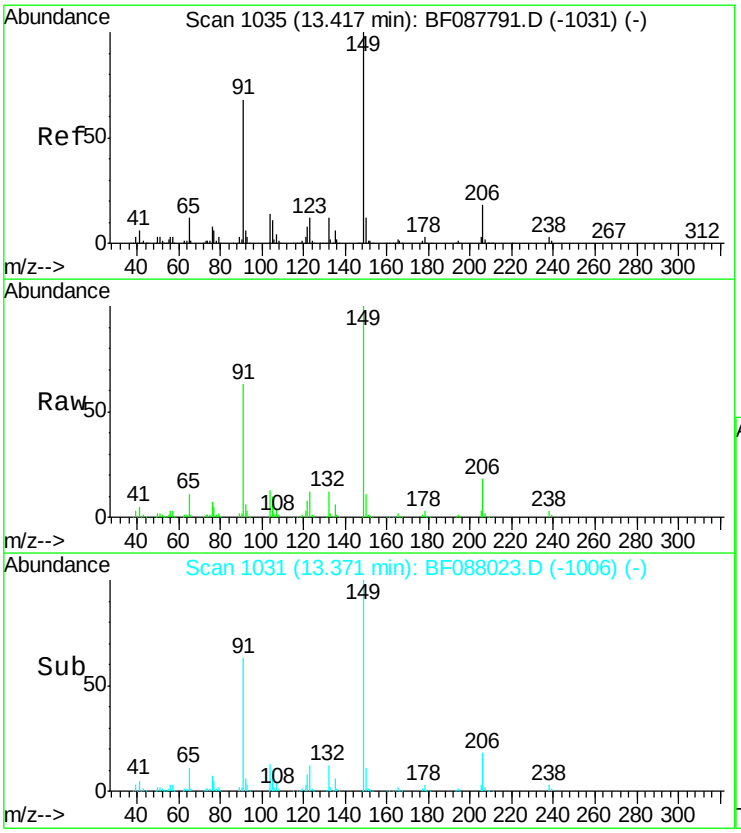
#78
Terphenyl-d14
Concen: 59.29 ng
RT: 12.89 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 633331

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	15.6	11.2	16.8

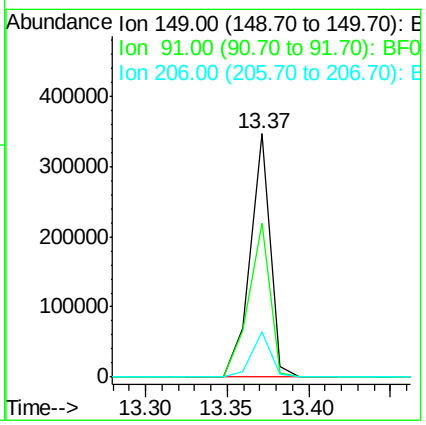


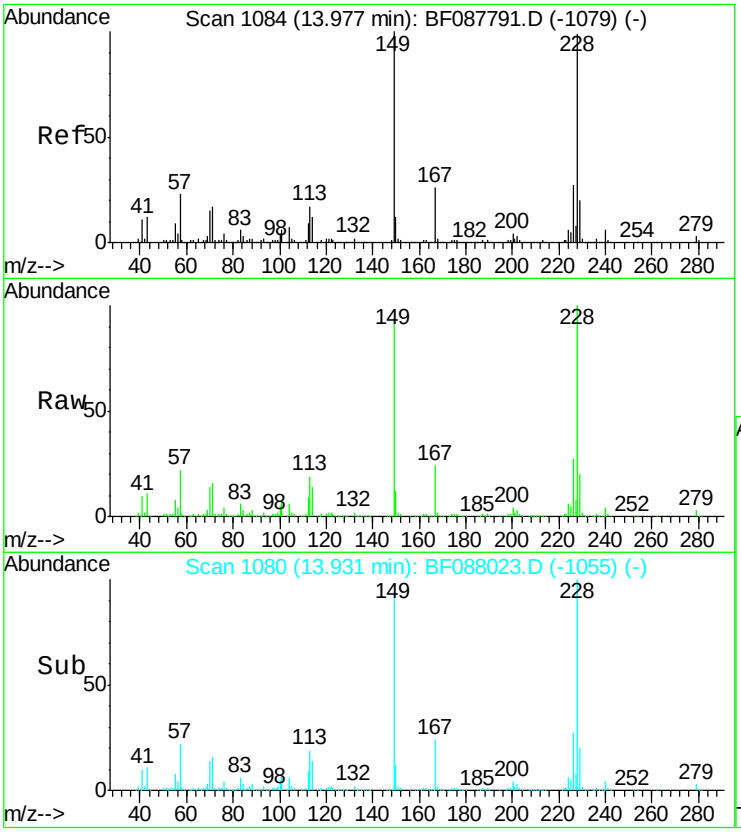


#79
Butylbenzylphthalate
Concen: 37.12 ng
RT: 13.37 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:149 Resp: 296058

Ion	Ratio	Lower	Upper
149	100		
91	63.4	48.0	72.0
206	18.4	16.0	24.0



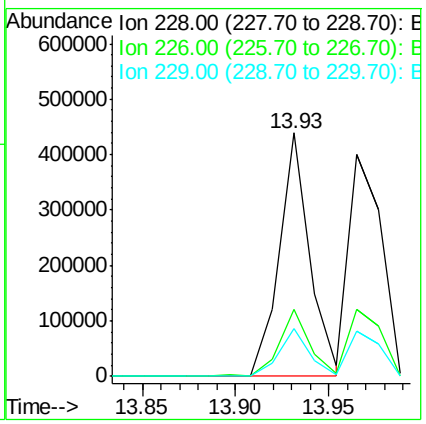


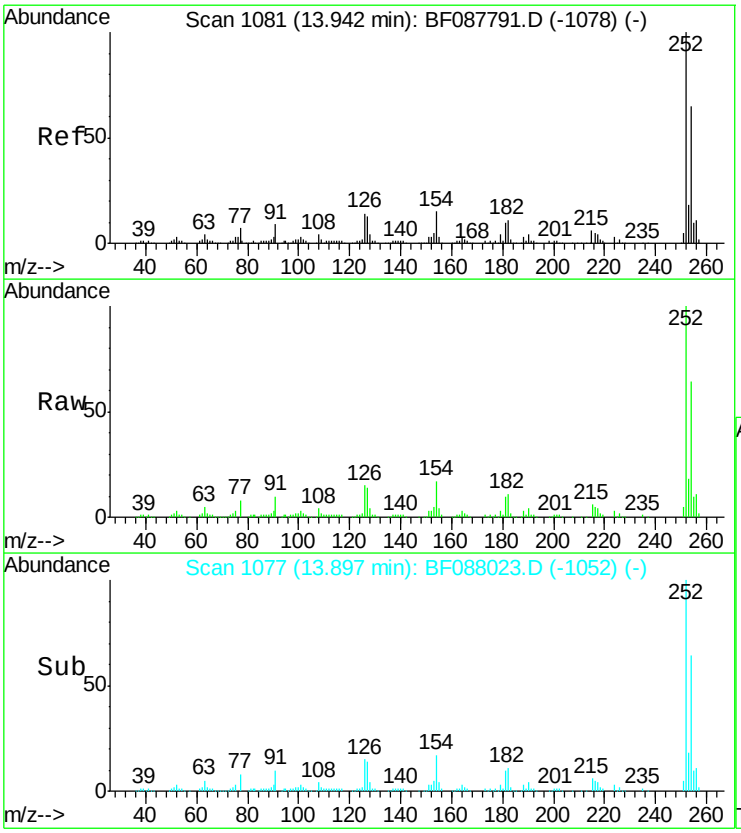
#80
Benzo(a)anthracene
Concen: 36.14 ng
RT: 13.93 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 500545

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.9	16.0	24.0

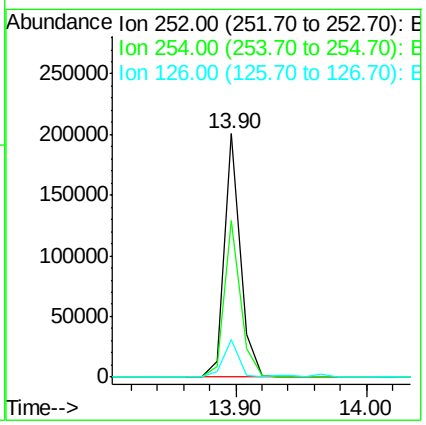


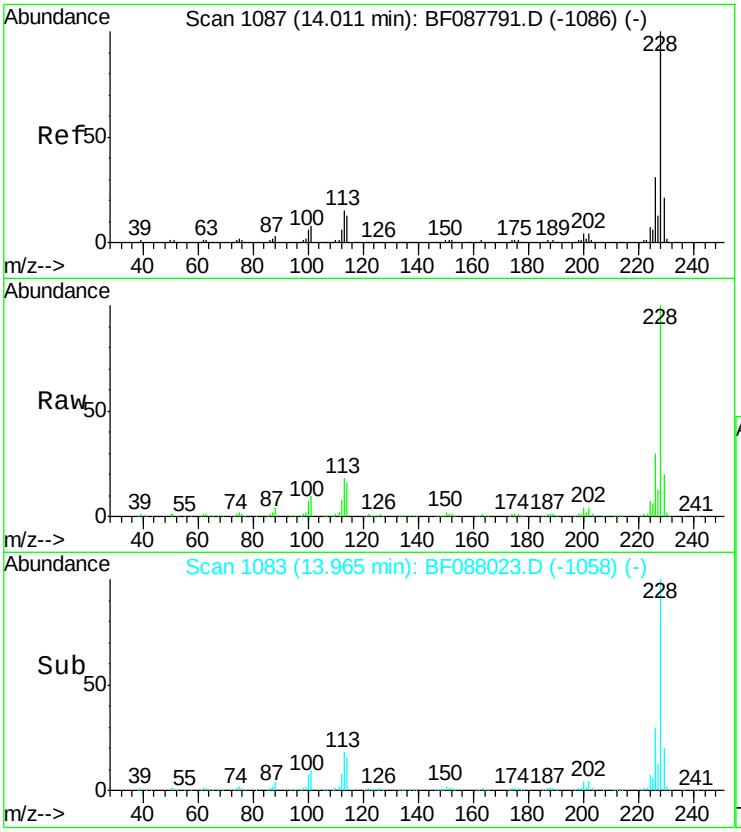


#81
3,3'-Dichlorobenzidine
Concen: 46.39 ng
RT: 13.90 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:252 Resp: 172798

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	15.2	6.2	9.2#



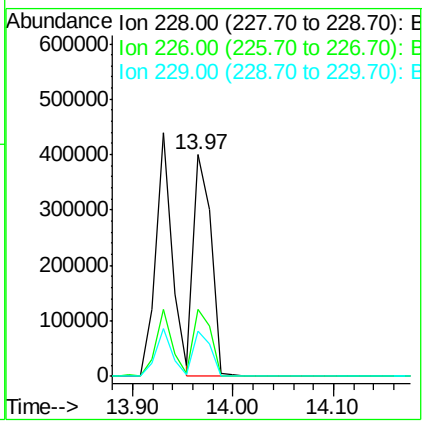


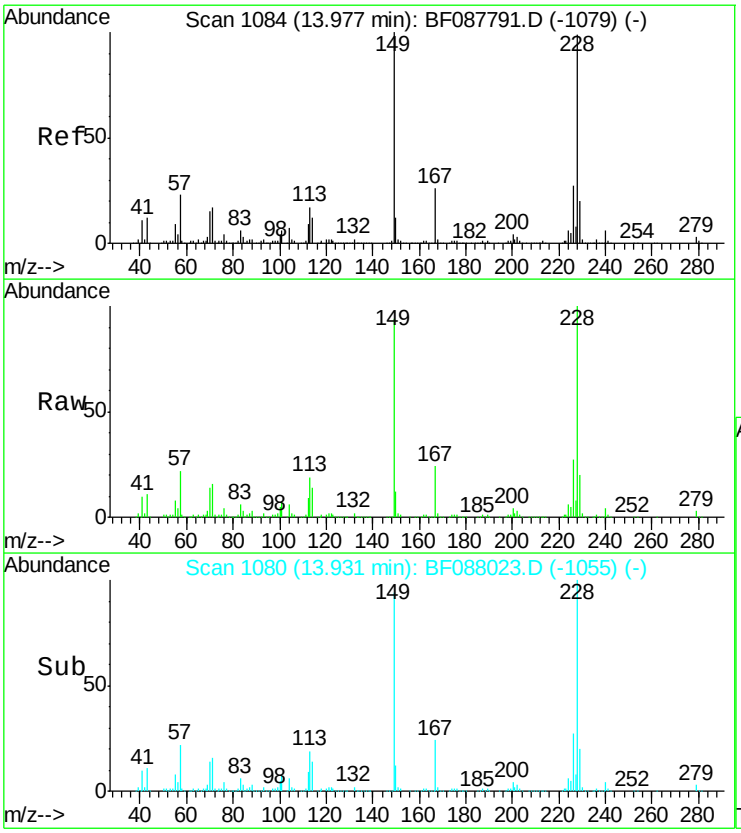
#82
Chrysene
Concen: 37.45 ng
RT: 13.97 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 488055

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.4	38.2
229	20.2	16.3	24.5

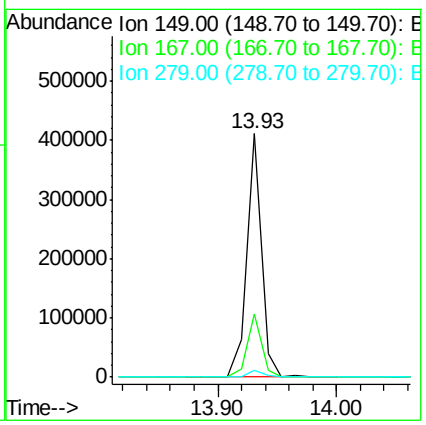


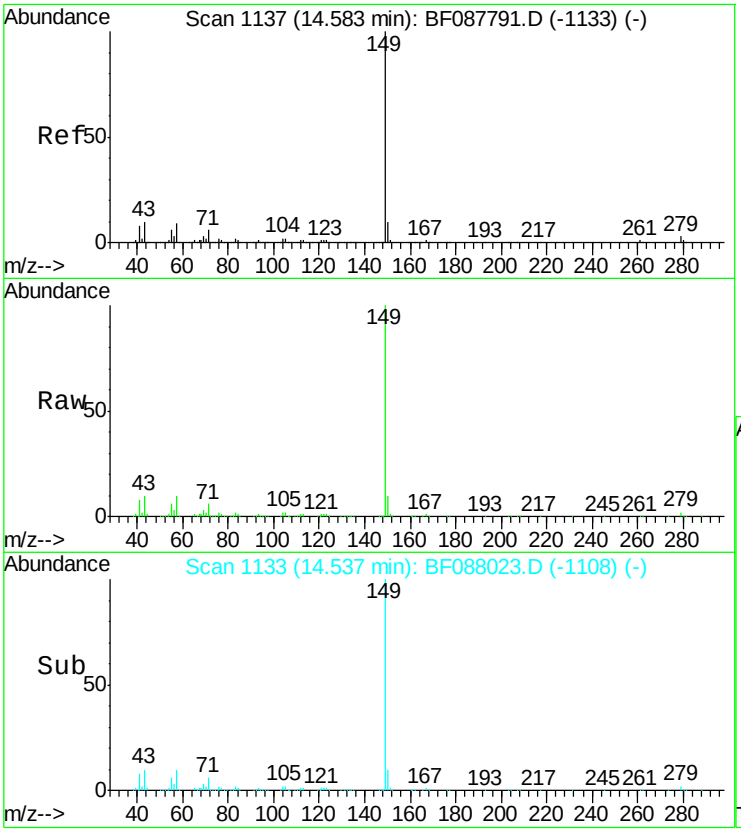


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.70 ng
RT: 13.93 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:149 Resp: 356276

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.5	30.7
279	2.9	2.0	3.0



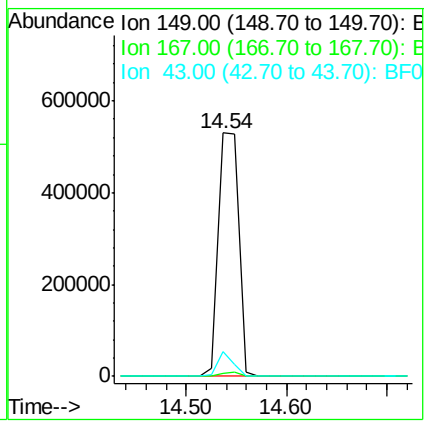


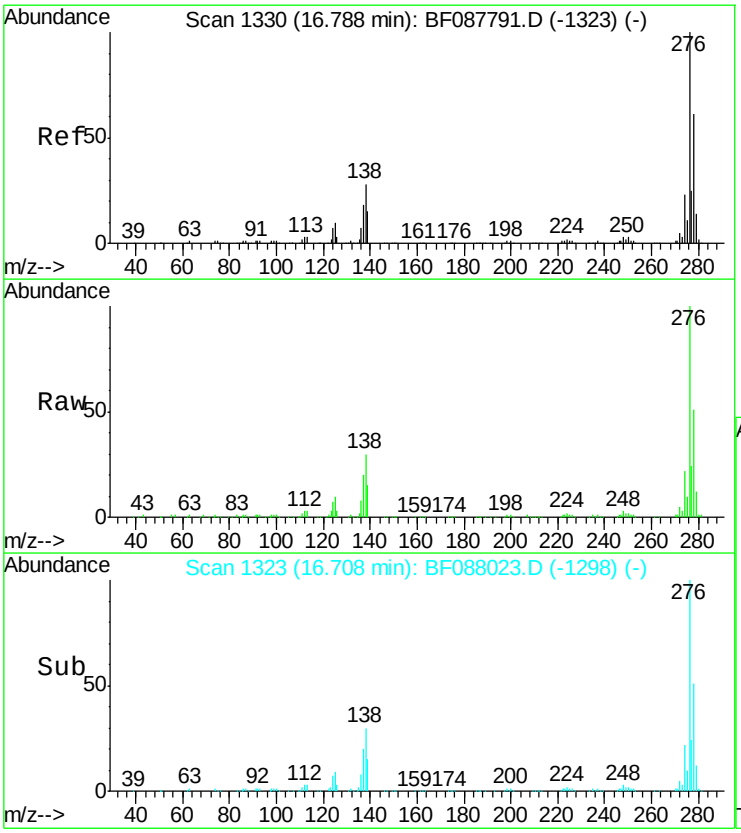
#84
Di-n-octyl phthalate
Concen: 47.39 ng
RT: 14.54 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 747497

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	7.9	0.0	0.0#

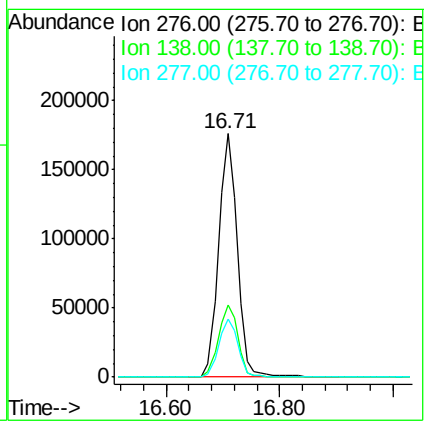


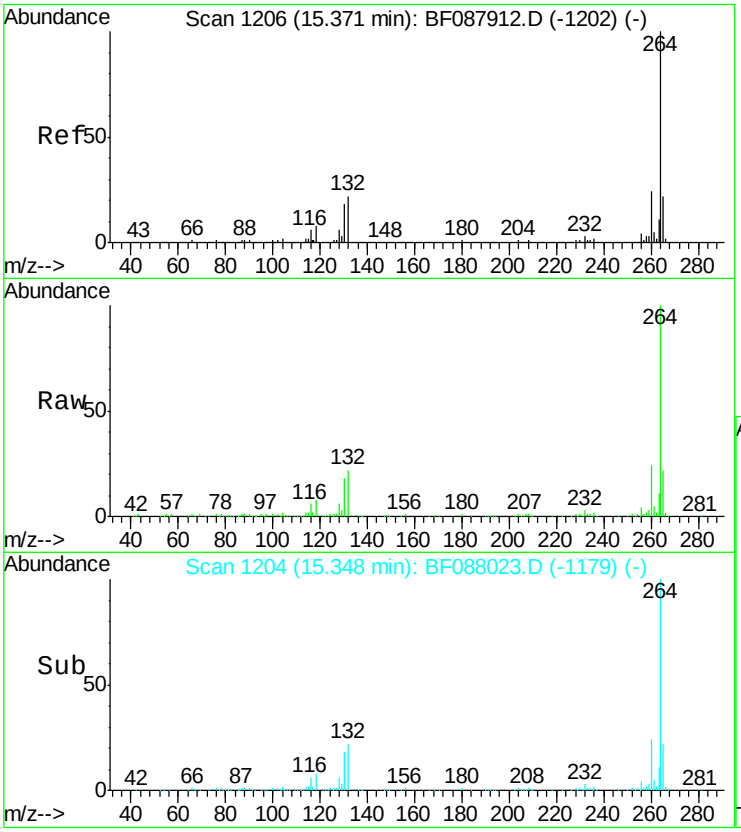


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.23 ng
RT: 16.71 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:276 Resp: 402288

Ion	Ratio	Lower	Upper
276	100		
138	31.1	0.0	0.0#
277	24.8	0.0	0.0#



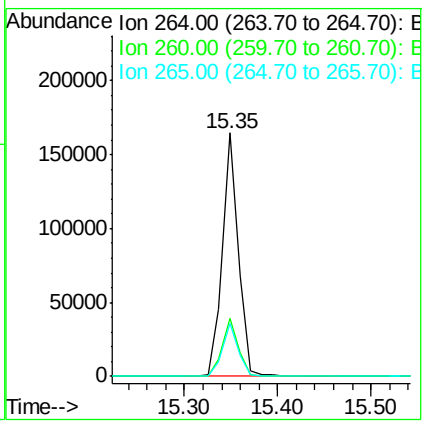


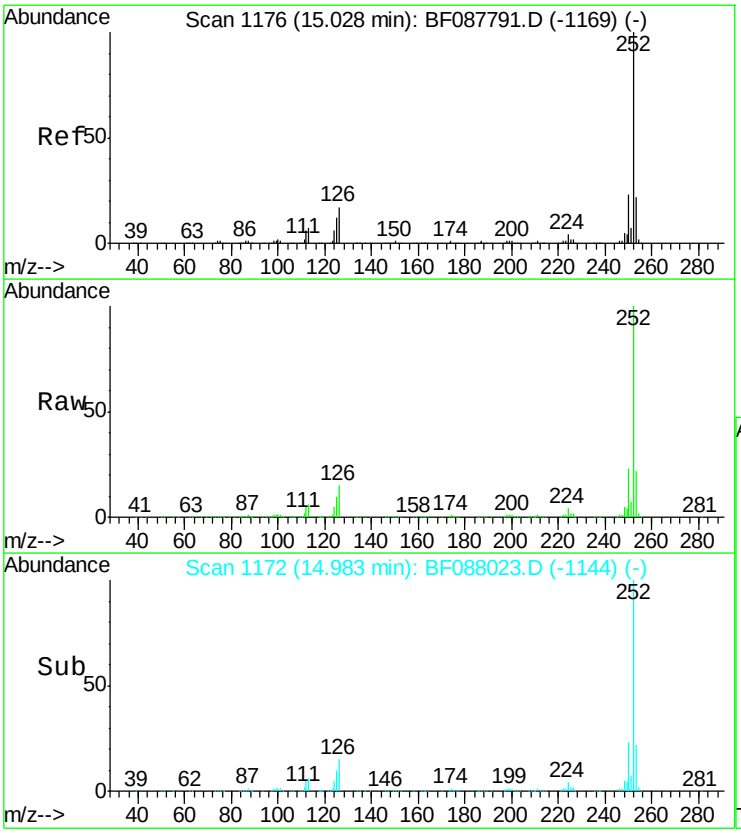
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 197464

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.7	16.9	25.3

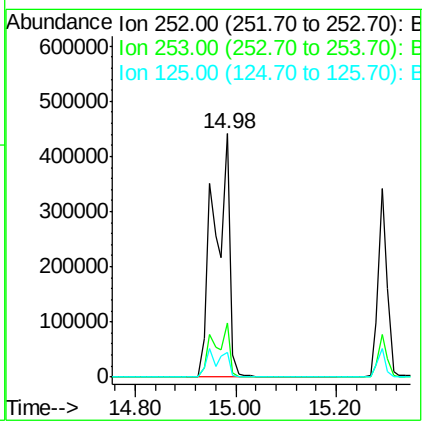


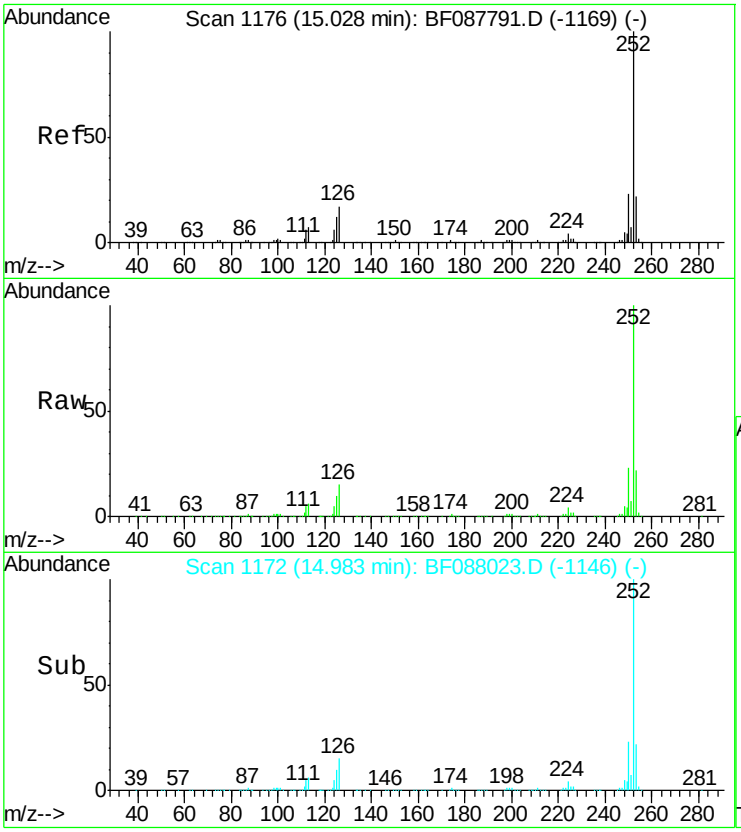


#87
Benzo(b)fluoranthene
Concen: 69.72 ng
RT: 14.98 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:252 Resp: 959619

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.3	7.1	10.7



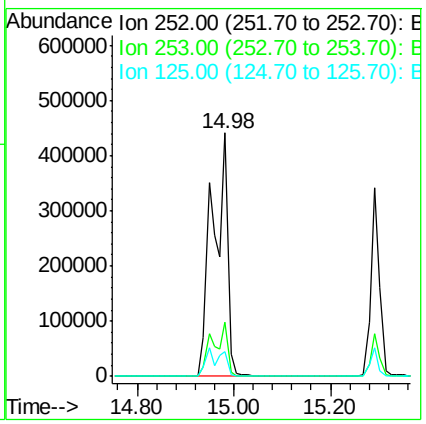


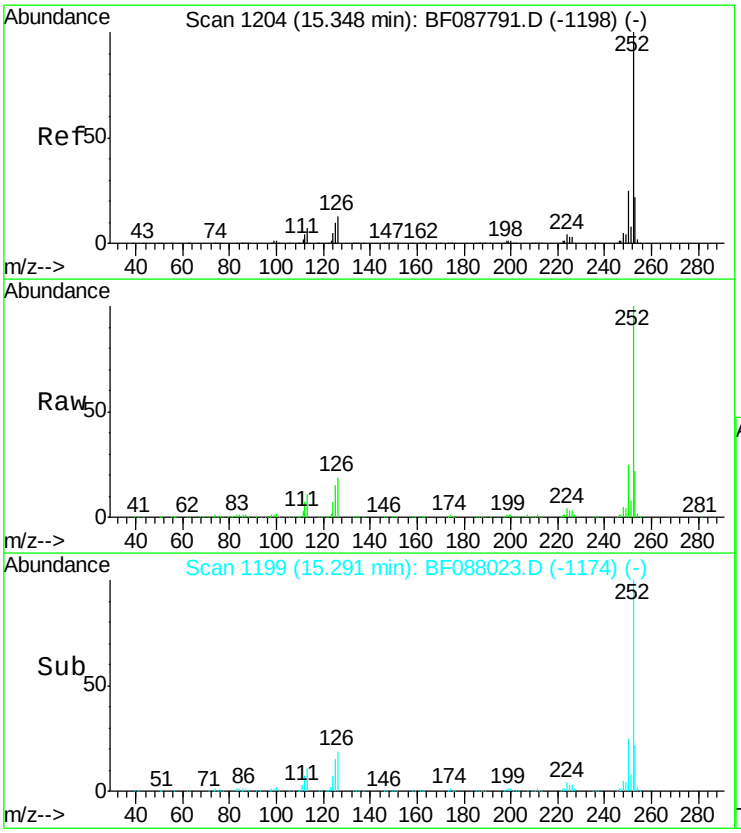
#88
Benzo(k)fluoranthene
Concen: 92.43 ng
RT: 14.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 959631

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	10.3	11.2	16.8#

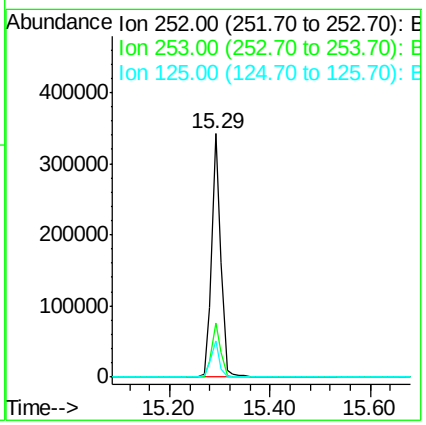


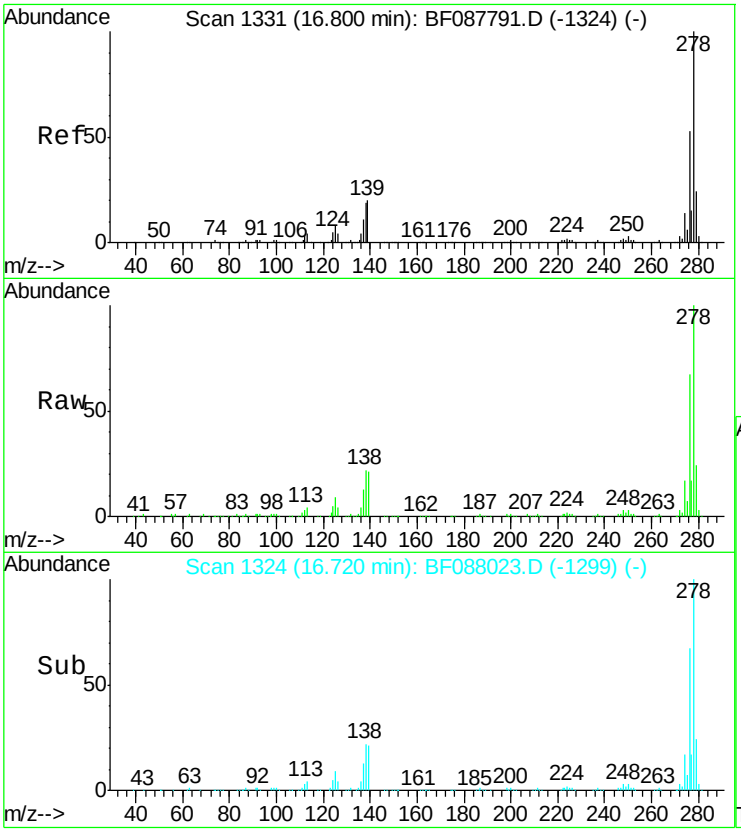


#89
Benzo(a)pyrene
Concen: 38.85 ng
RT: 15.29 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:252 Resp: 432644

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	15.0	12.5	18.7



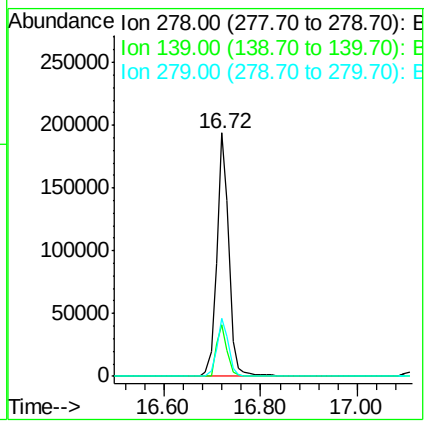


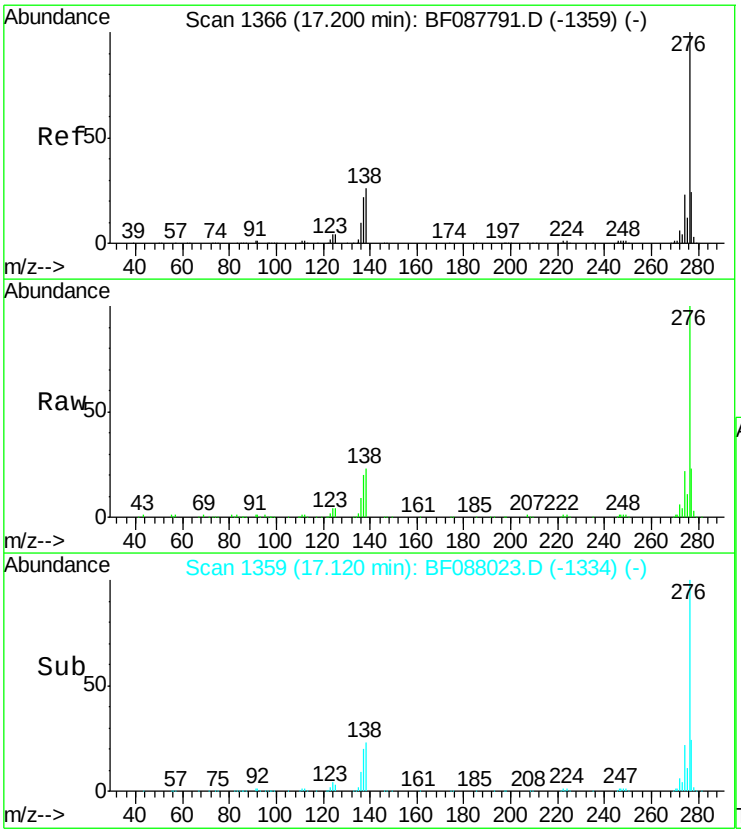
#90
Dibenzo(a,h)anthracene
Concen: 33.06 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 341888

Ion	Ratio	Lower	Upper
278	100		
139	20.9	15.7	23.5
279	23.9	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 31.14 ng
RT: 17.12 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF088023.D
Acq: 15 Jun 2016 3:17

Tgt Ion:276 Resp: 331331

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	23.2	21.4	32.2