Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088783.D
Acq On : 7 Jul 2016 17:16
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C1.2-6MSD

Quant Time: Jul 08 01:40:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	92553	20.00	ng		-0.03
21) Naphthalene-d8	8.02	136	387600	20.00	ng		-0.05
38) Acenaphthene-d10	9.78	164	199393	20.00	ng		-0.03
63) Phenanthrene-d10	11.26	188	372189	20.00	ng		-0.03
75) Chrysene-d12	13.89	240	235632	20.00	ng		-0.03
86) Perylene-d12	15.27	264	175234	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	763764	123.68	ng		-0.02
7) Phenol-d6	6.39	99	863425	108.20	ng		-0.02
23) Nitrobenzene-d5	7.31	82	654360	88.47	ng		-0.03
41) 2,4,6-Tribromophenol	10.57	330	235305	127.08	ng		-0.03
44) 2-Fluorobiphenyl	9.11	172	1006658	79.75	ng		-0.03
78) Terphenyl-d14	12.85	244	978959	92.54	ng		-0.02
Target Compounds							Qvalue
3) Pyridine	3.00	79	251893	28.35	ng		90
4) n-Nitrosodimethylamine	2.96	42	112952	33.28	ng		90
6) Aniline	6.40	93	318090	27.35	ng	#	1
8) 2-Chlorophenol	6.52	128	253875	38.25	ng		98
9) Benzaldehyde	6.28	77	184514	34.14	ng		92
10) Phenol	6.40	94	323830	35.56	ng	#	59
11) bis(2-Chloroethyl)ether	6.48	93	242237	35.67	ng		93
12) 1,3-Dichlorobenzene	6.91	146	277167	37.95	ng		99
13) 1,4-Dichlorobenzene	6.75	146	268227	37.00	ng		93
14) 1,2-Dichlorobenzene	6.68	146	277344	40.87	ng		97
15) Benzyl Alcohol	6.89	79	255703	43.54	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.03	45	300077	30.51	ng		89
17) 2-Methylphenol	7.00	107	228315	42.17	ng		96
18) Hexachloroethane	7.26	117	113875	40.61	ng		92
19) n-Nitroso-di-n-propylamine	7.16	70	197824	36.91	ng		92
20) 3+4-Methylphenols	7.16	107	296861	45.68	ng		92
22) Acetophenone	7.15	105	393543	41.83	ng	#	89
24) Nitrobenzene	7.32	77	278913	37.40	ng	#	82
25) Isophorone	7.58	82	578393	42.22	ng		98
26) 2-Nitrophenol	7.64	139	150915	49.35	ng		94
27) 2,4-Dimethylphenol	7.69	122	267803	42.05	ng		88
28) bis(2-Chloroethoxy)methane	7.78	93	339638	38.09	ng	#	95
29) 2,4-Dichlorophenol	7.88	162	219450	42.63	ng		96
30) 1,2,4-Trichlorobenzene	7.96	180	231167	40.92	ng		97
31) Naphthalene	8.04	128	756076	39.57	ng		99
32) Benzoic acid	7.83	122	136663	29.55	ng		91
33) 4-Chloroaniline	8.10	127	215955	25.40	ng	#	94
34) Hexachlorobutadiene	8.17	225	130191	43.04	ng		98
35) Caprolactam	8.48	113	49082	28.08	ng		94
36) 4-Chloro-3-methylphenol	8.59	107	277795	45.64	ng		92
37) 2-Methylnaphthalene	8.74	142	558203	45.37	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	234127	35.30	ng	#	1
40) Hexachlorocyclopentadiene	8.90	237	216501	66.51	ng		99
42) 2,4,6-Trichlorophenol	9.03	196	179240	40.99	ng		100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088783.D
Acq On : 7 Jul 2016 17:16
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C1.2-6MSD

Quant Time: Jul 08 01:40:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.06	196	165804	44.07	ng	#	86
45) 1,1'-Biphenyl	9.21	154	698973	42.33	ng		97
46) 2-Chloronaphthalene	9.23	162	535106	41.28	ng		96
47) 2-Nitroaniline	9.32	65	164816	35.83	ng		98
48) Acenaphthylene	9.64	152	849552	41.19	ng		99
49) Dimethylphthalate	9.52	163	647444	45.58	ng		99
50) 2,6-Dinitrotoluene	9.58	165	159830	50.77	ng	#	87
51) Acenaphthene	9.82	154	586038	46.36	ng		98
52) 3-Nitroaniline	9.74	138	102354	25.57	ng		92
53) 2,4-Dinitrophenol	9.85	184	130647	93.98	ng	#	77
54) Dibenzofuran	9.99	168	732554	44.27	ng	#	88
55) 4-Nitrophenol	9.92	139	262737	86.39	ng	#	77
56) 2,4-Dinitrotoluene	9.98	165	178190	43.29	ng	#	51
57) Fluorene	10.33	166	599871	47.04	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.10	232	127499	43.80	ng	#	48
59) Diethylphthalate	10.22	149	625780	43.89	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	231373	39.05	ng	#	85
61) 4-Nitroaniline	10.35	138	138965	36.08	ng		81
62) Azobenzene	10.48	77	687697	42.29	ng		94
64) 4,6-Dinitro-2-methylphenol	10.39	198	94436	47.44	ng	#	61
65) n-Nitrosodiphenylamine	10.44	169	501154	39.79	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	160709	42.85	ng	#	85
67) Hexachlorobenzene	10.88	284	180010	43.36	ng	#	71
68) Atrazine	10.98	200	182413	46.47	ng		98
69) Pentachlorophenol	11.07	266	203745	82.92	ng		98
70) Phenanthrene	11.28	178	855791	42.06	ng		99
71) Anthracene	11.34	178	838604	41.45	ng		100
72) Carbazole	11.50	167	832629	43.73	ng		98
73) Di-n-butylphthalate	11.83	149	917362	41.42	ng		99
74) Fluoranthene	12.47	202	921604	44.68	ng		98
76) Benzidine	12.59	184	370318	31.09	ng		97
77) Pyrene	12.70	202	900222	45.06	ng		99
79) Butylbenzylphthalate	13.33	149	419052	47.02	ng		98
80) Benzo(a)anthracene	13.87	228	656969	43.30	ng		100
81) 3,3'-Dichlorobenzidine	13.84	252	157519	27.61	ng	#	94
82) Chrysene	13.91	228	620271	41.32	ng		98
83) Bis(2-ethylhexyl)phthalate	13.89	149	511284	50.25	ng	#	100
84) Di-n-octyl phthalate	14.49	149	752482	43.53	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.58	276	523828	45.36	ng	#	100
87) Benzo(b)fluoranthene	14.91	252	986754	89.77	ng	#	98
88) Benzo(k)fluoranthene	14.91	252	986711	103.11	ng	#	92
89) Benzo(a)pyrene	15.21	252	442209	47.51	ng		98
90) Dibenzo(a,h)anthracene	16.59	278	435124	55.99	ng		99
91) Benzo(g,h,i)perylene	16.98	276	452485	56.26	ng	#	94

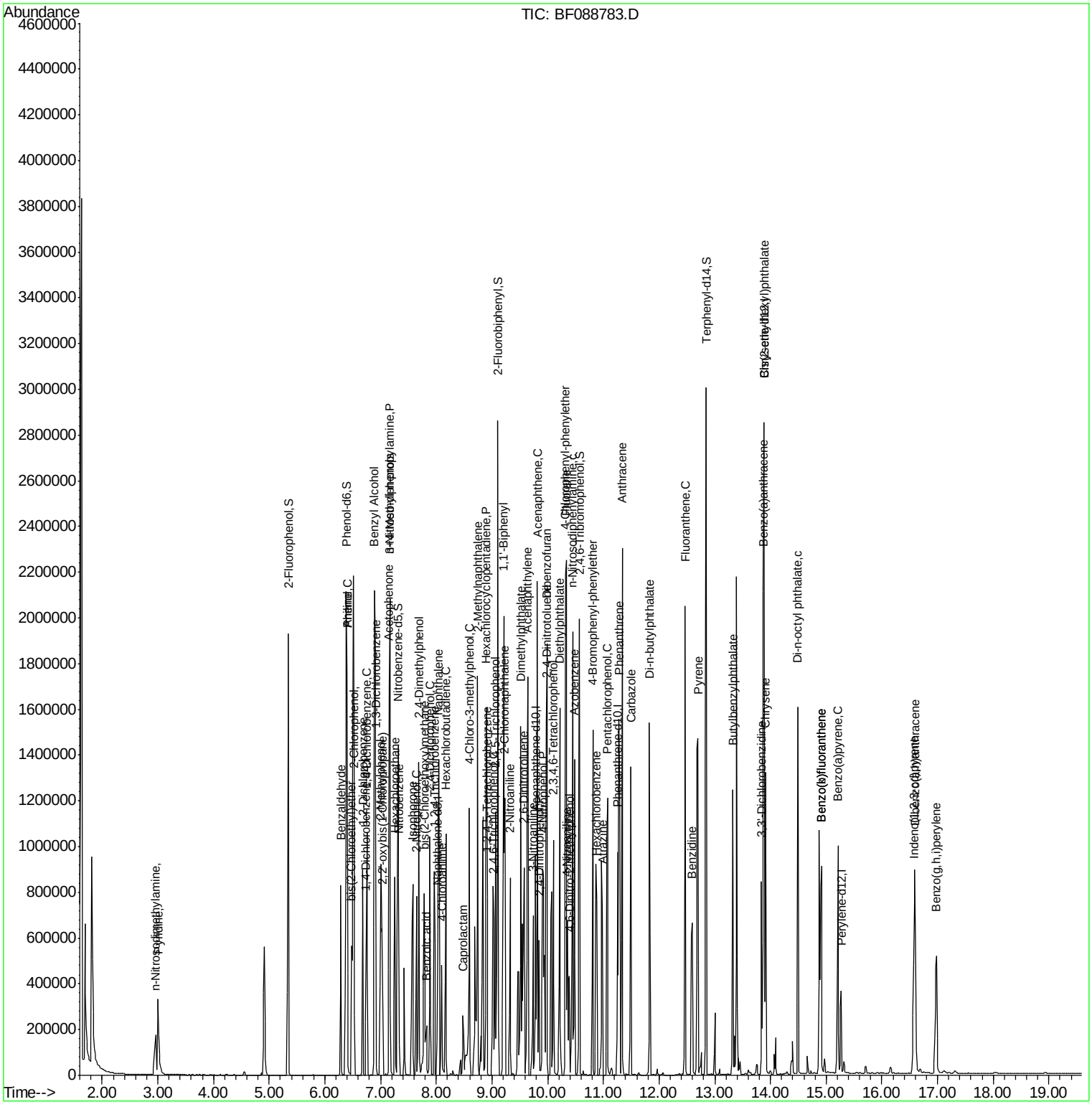
(#) = qualifier out of range (m) = manual integration (+) = signals summed

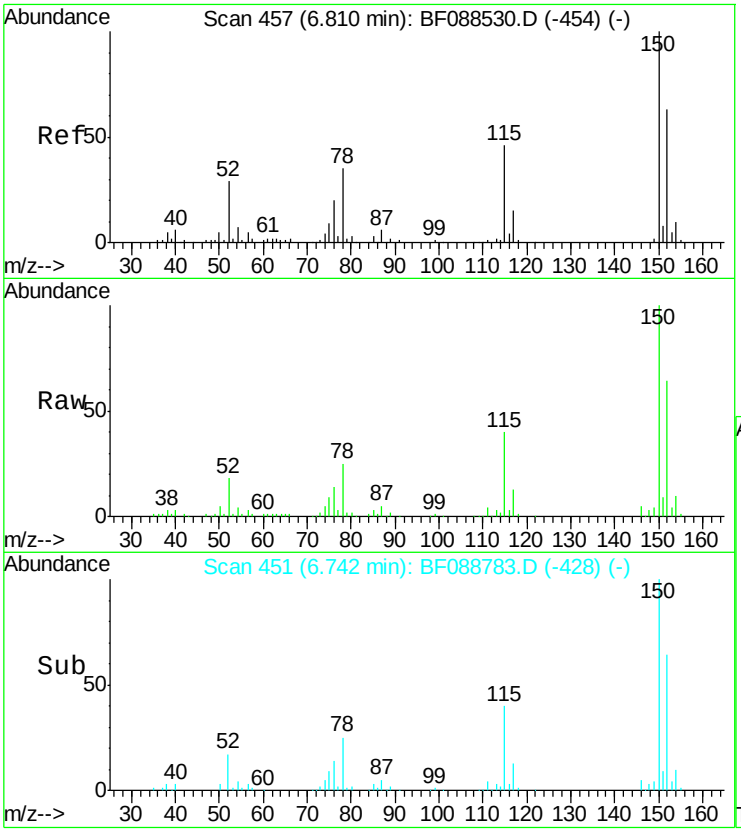
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088783.D
Acq On : 7 Jul 2016 17:16
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Quant Time: Jul 08 01:40:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration



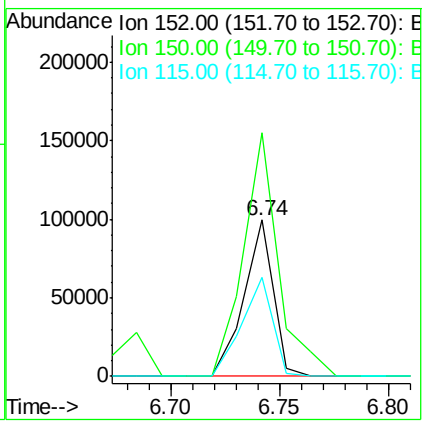


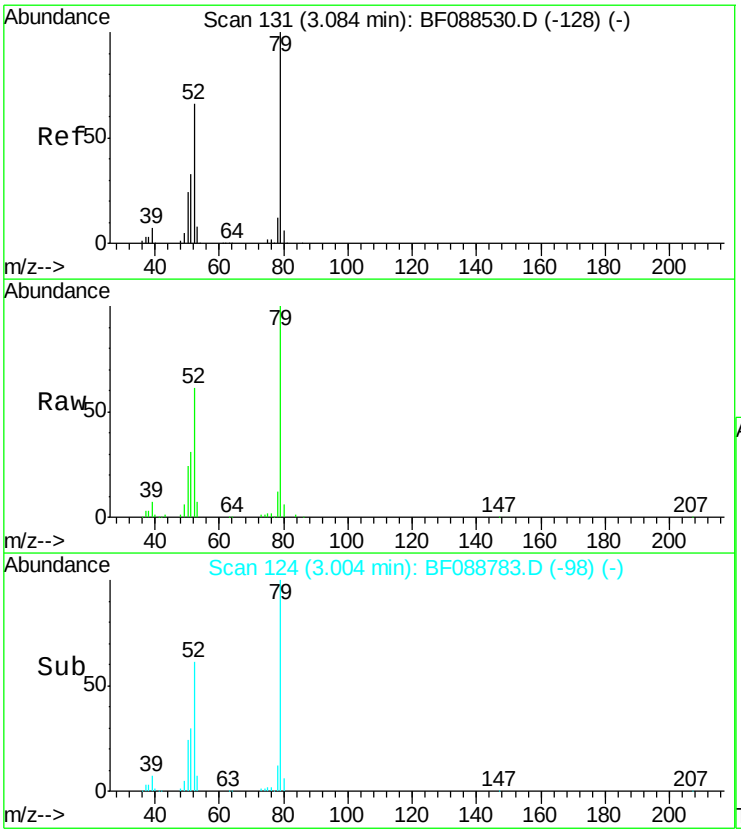
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:152 Resp: 92553

Ion	Ratio	Lower	Upper
152	100		
150	155.9	123.8	185.6
115	63.1	39.6	59.4#

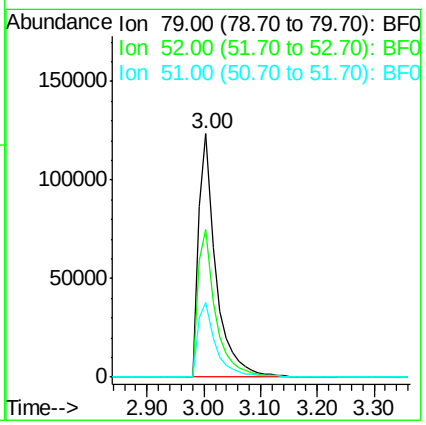


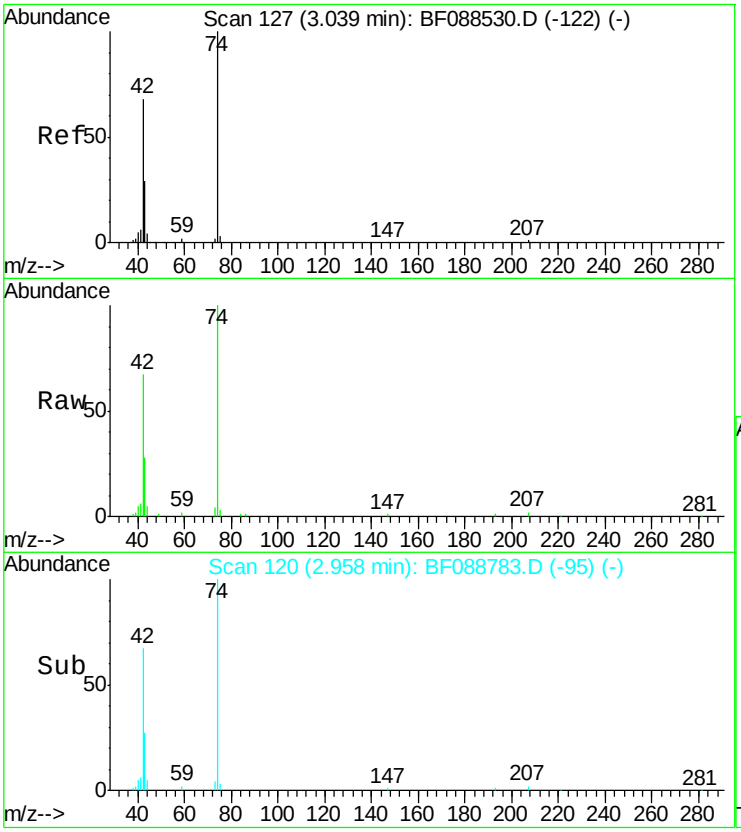


#3
Pyridine
Concen: 28.35 ng
RT: 3.00 min Scan# 124
Delta R.T. 0.00 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 79 Resp: 251893

Ion	Ratio	Lower	Upper
79	100		
52	60.8	56.3	84.5
51	30.5	27.4	41.2



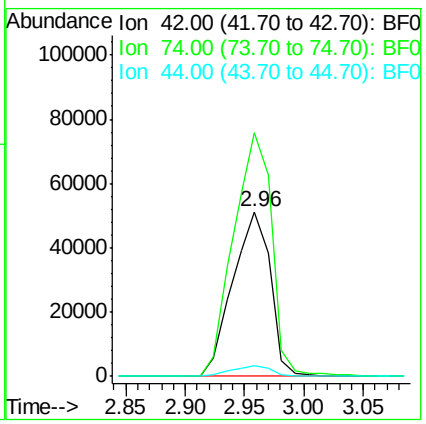


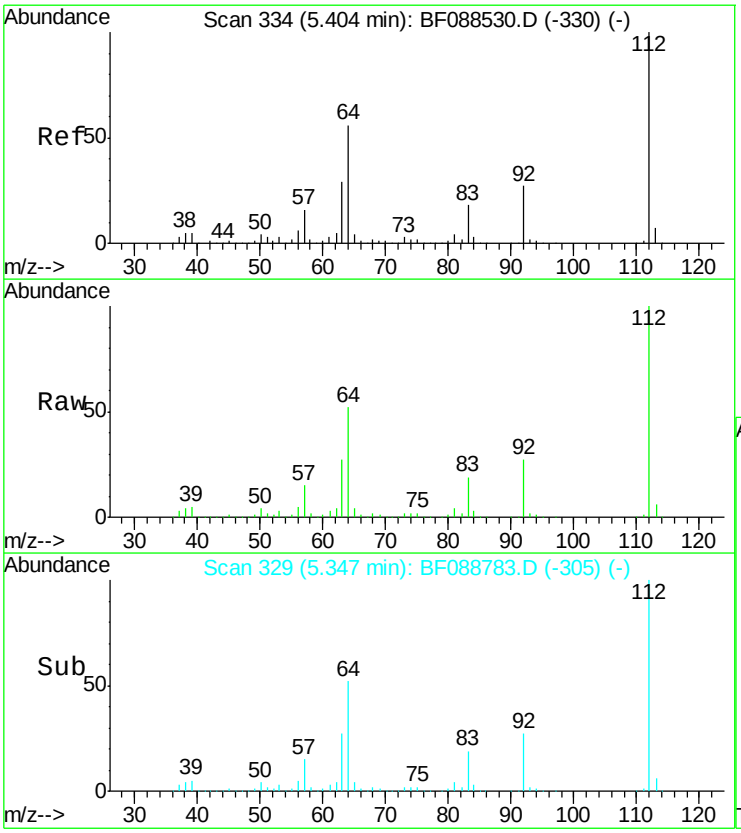
#4
n-Nitrosodimethylamine
Concen: 33.28 ng
RT: 2.96 min Scan# 120
Delta R.T. -0.01 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 42 Resp: 112952

Ion	Ratio	Lower	Upper
42	100		
74	148.2	108.6	163.0
44	6.9	5.5	8.3

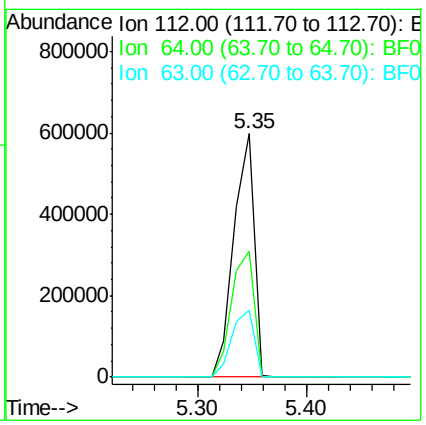


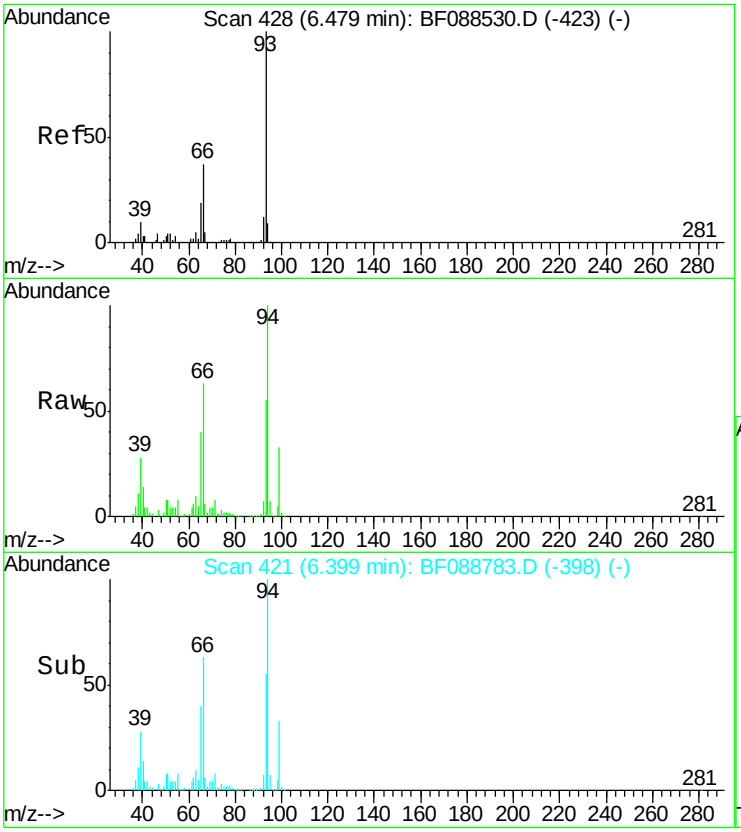


#5
2-Fluorophenol
Concen: 123.68 ng
RT: 5.35 min Scan# 329
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:112 Resp: 763764

Ion	Ratio	Lower	Upper
112	100		
64	51.7	42.2	63.2
63	27.5	21.8	32.8



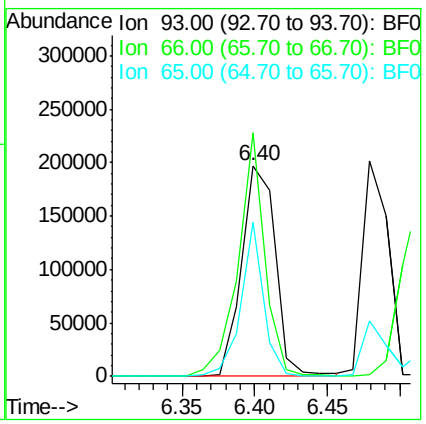


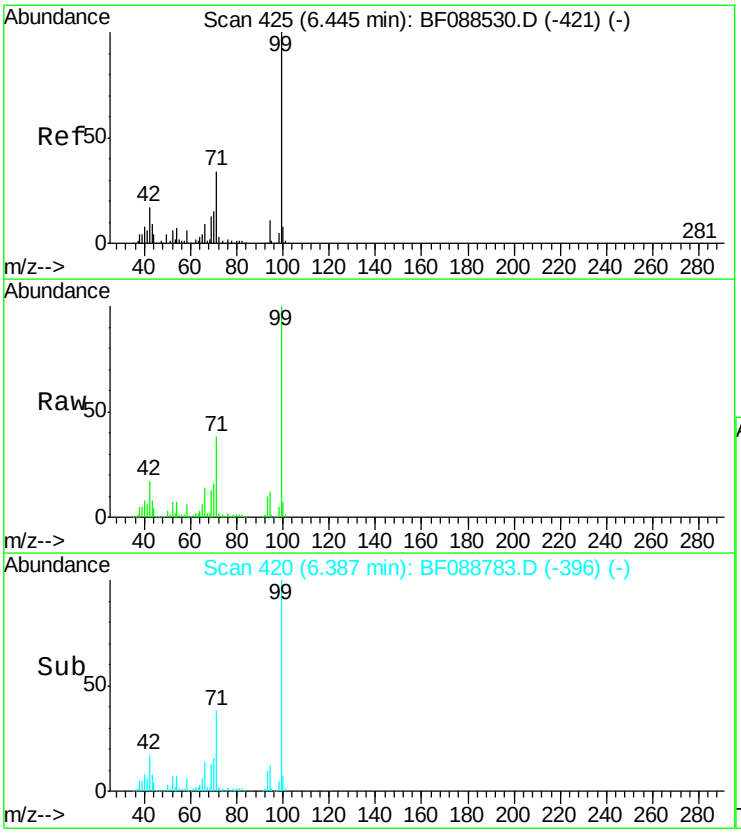
#6
Aniline
Concen: 27.35 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 93 Resp: 318090

Ion	Ratio	Lower	Upper
93	100		
66	115.4	29.8	44.8#
65	73.3	14.9	22.3#

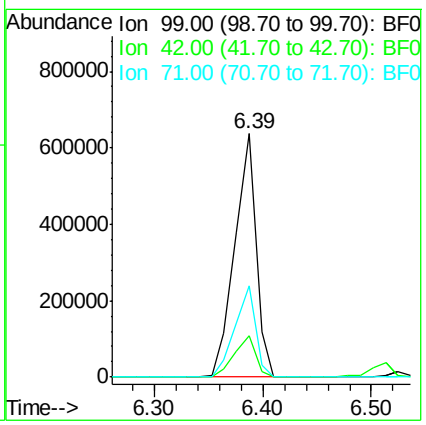


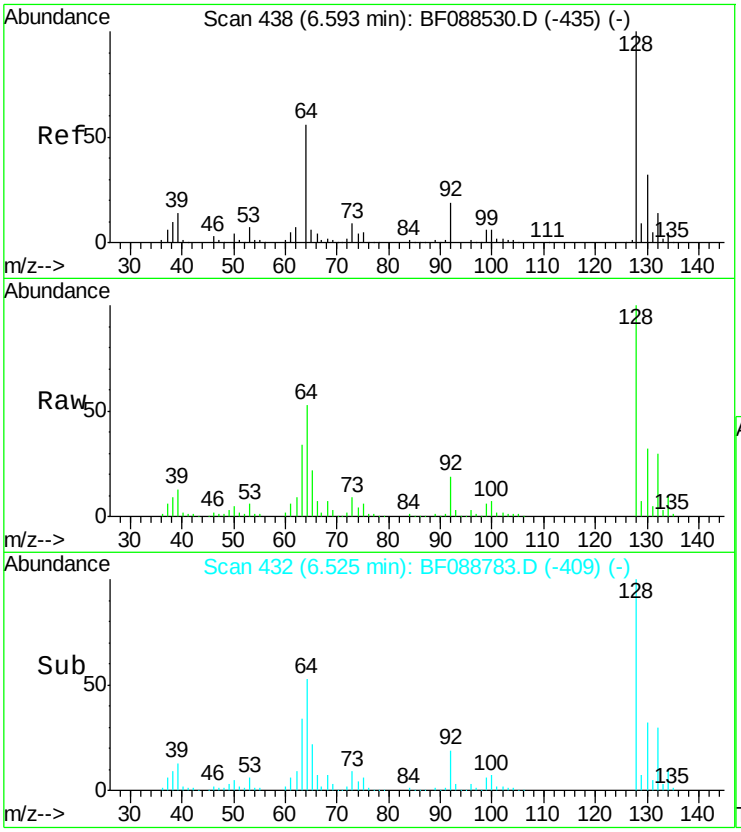


#7
Phenol-d6
Concen: 108.20 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 99 Resp: 863425

Ion	Ratio	Lower	Upper
99	100		
42	17.2	12.2	18.2
71	37.6	23.4	35.0#



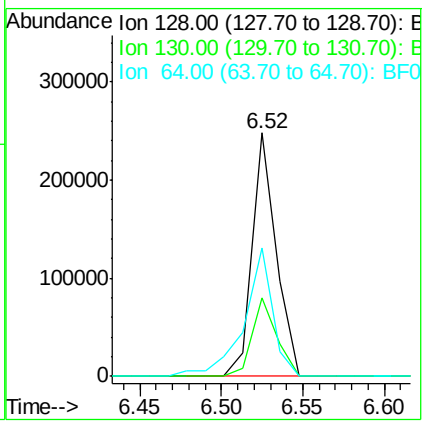


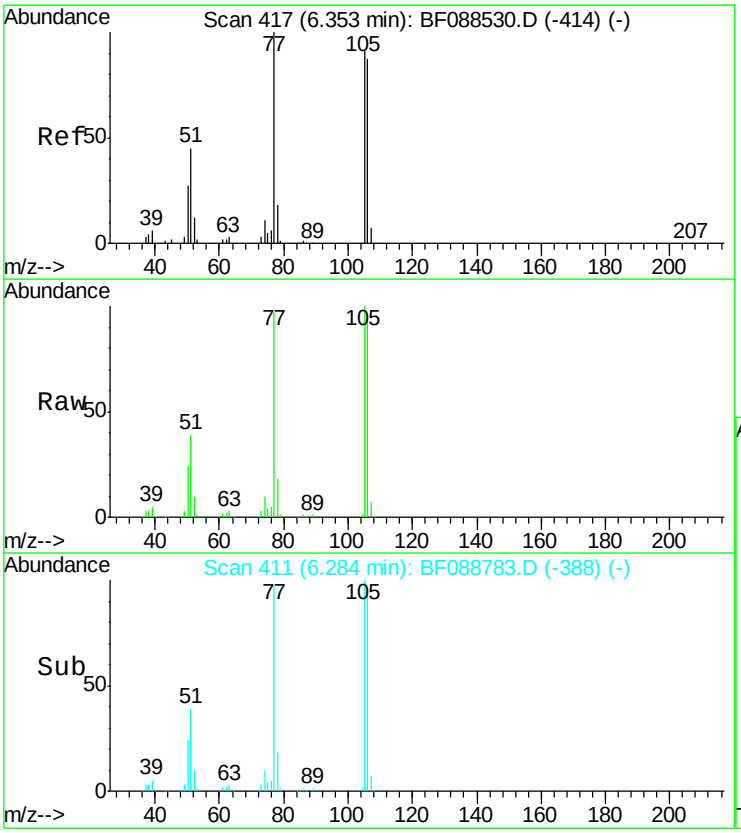
#8
2-Chlorophenol
Concen: 38.25 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:128 Resp: 253875

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	52.9	30.8	70.8

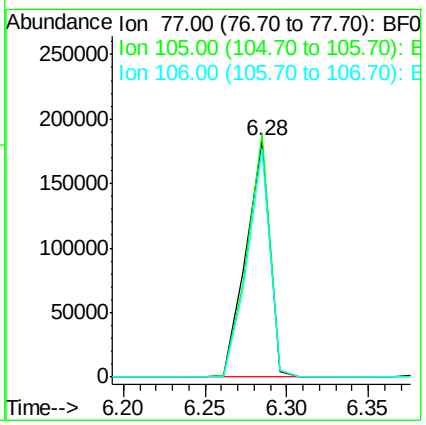


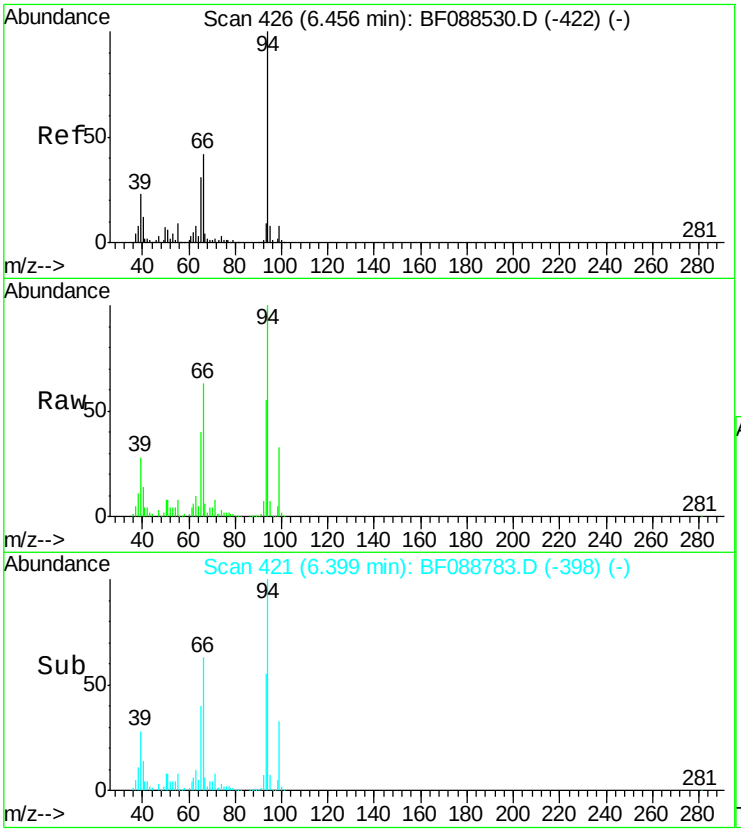


#9
Benzaldehyde
Concen: 34.14 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 77 Resp: 184514

Ion	Ratio	Lower	Upper
77	100		
105	103.2	90.6	130.6
106	96.9	85.3	125.3



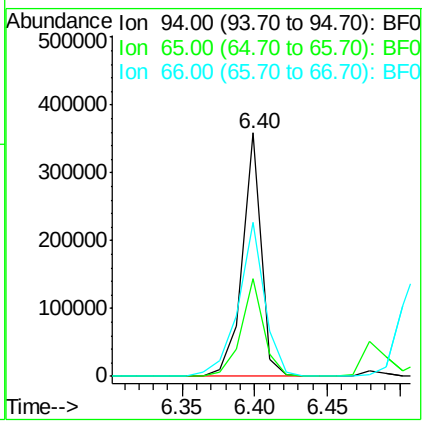


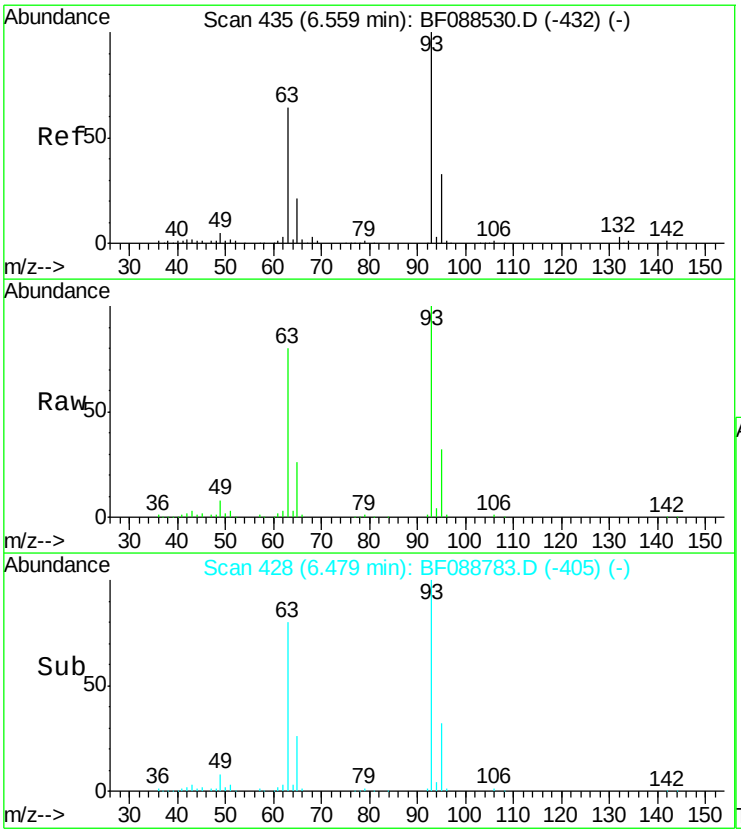
#10
Phenol
Concen: 35.56 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 94 Resp: 323830

Ion	Ratio	Lower	Upper
94	100		
65	40.3	5.9	45.9
66	63.5	14.0	54.0#

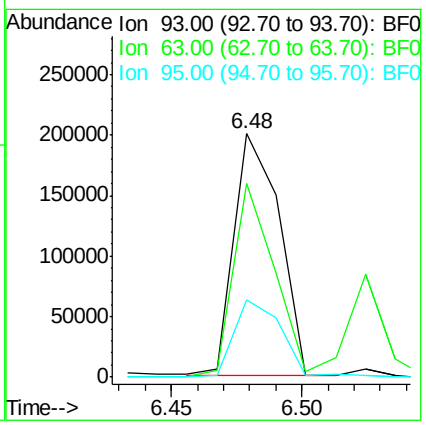


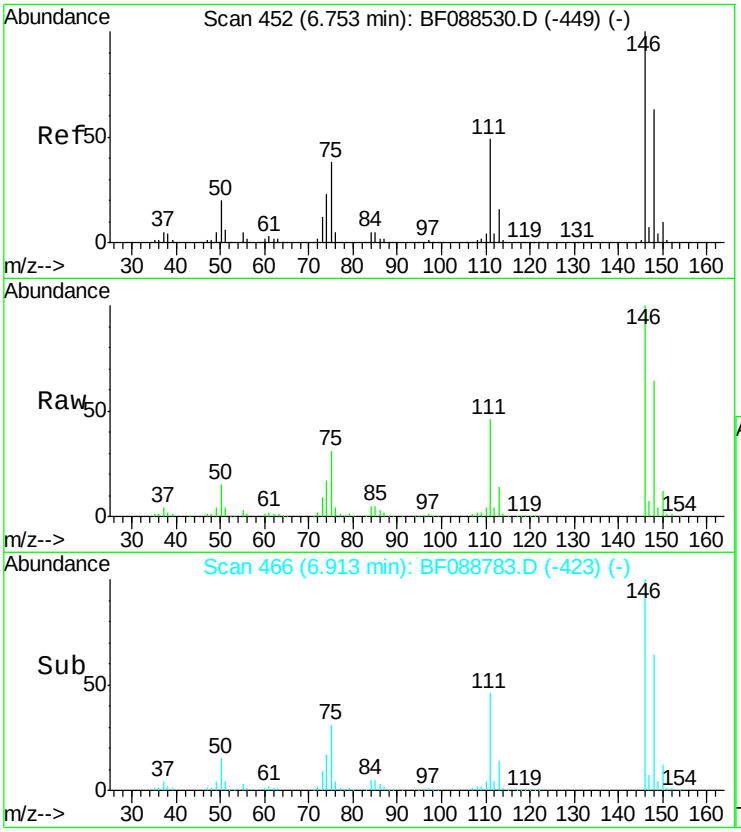


#11
bis(2-Chloroethyl)ether
Concen: 35.67 ng
RT: 6.48 min Scan# 428
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 93 Resp: 242237

Ion	Ratio	Lower	Upper
93	100		
63	79.5	67.6	107.6
95	31.9	12.5	52.5



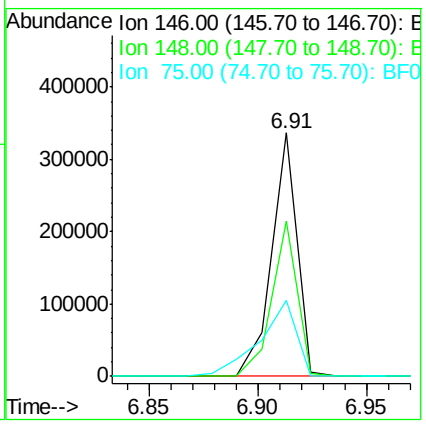


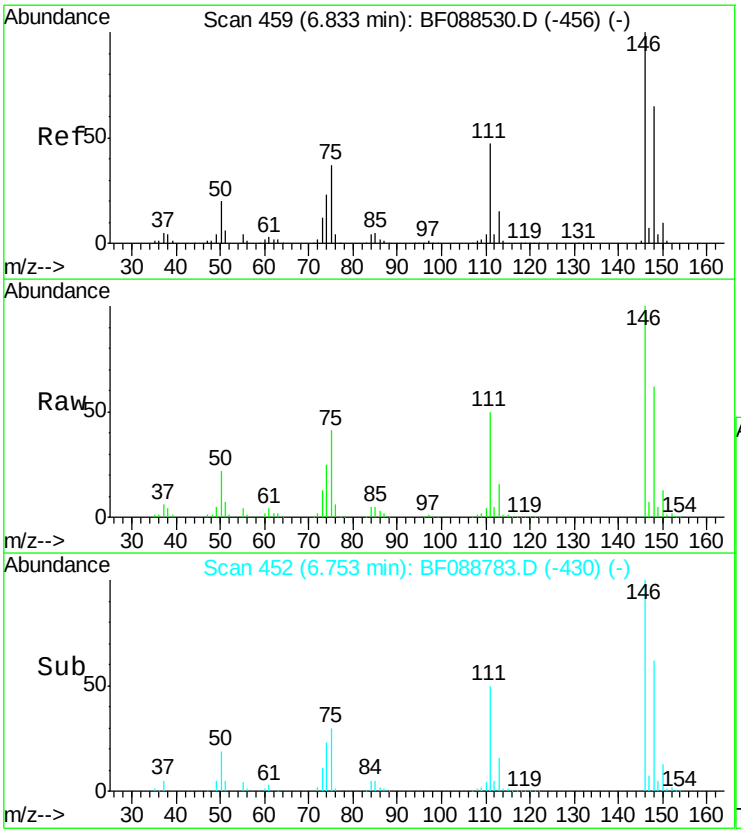
#12
1,3-Dichlorobenzene
Concen: 37.95 ng
RT: 6.91 min Scan# 466
Delta R.T. 0.19 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:146 Resp: 277167

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
75	31.3	25.6	38.4

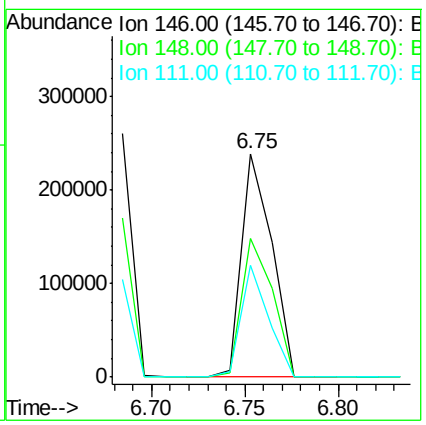


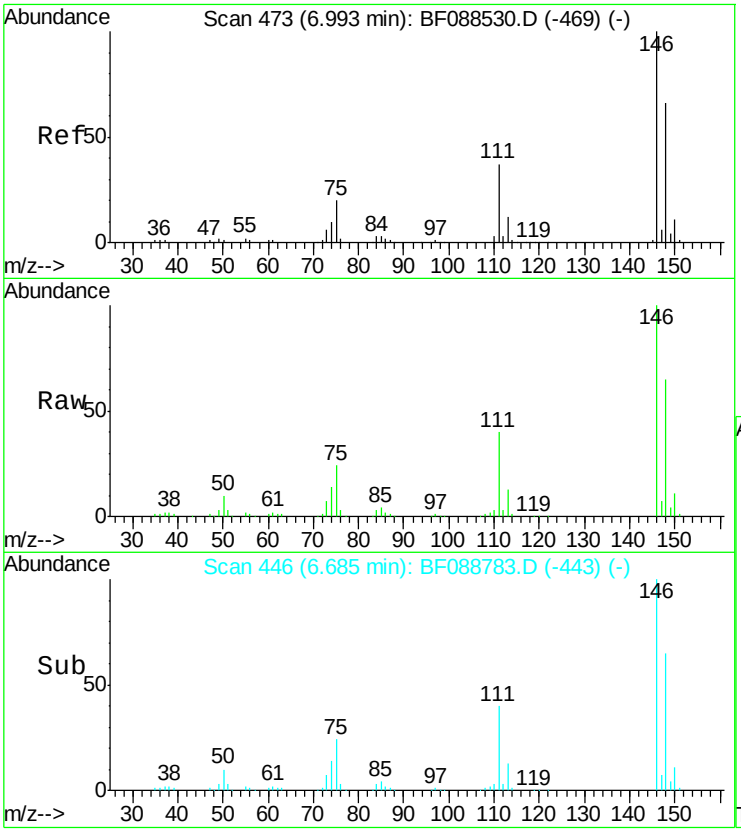


#13
1,4-Dichlorobenzene
Concen: 37.00 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.05 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:146 Resp: 268227

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.0	78.0
111	50.0	33.8	50.8



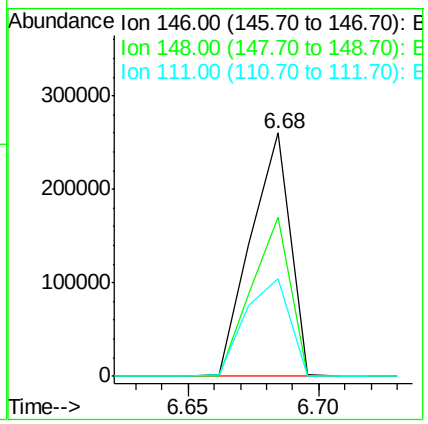


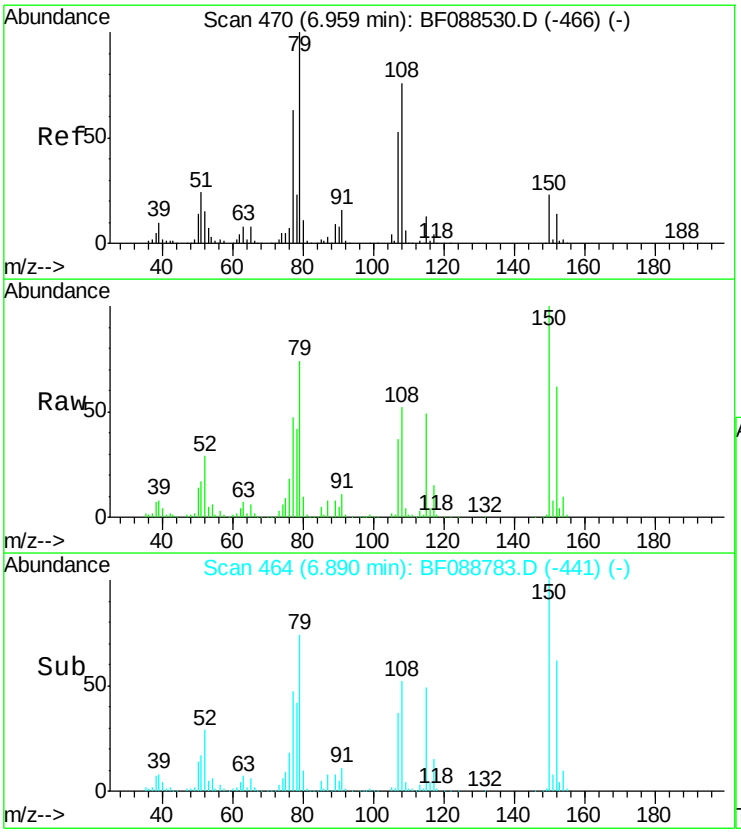
#14
1,2-Dichlorobenzene
Concen: 40.87 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.26 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:146 Resp: 277344

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.3	78.5
111	40.3	28.7	43.1

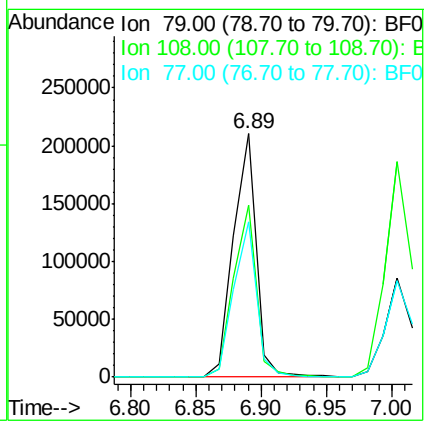


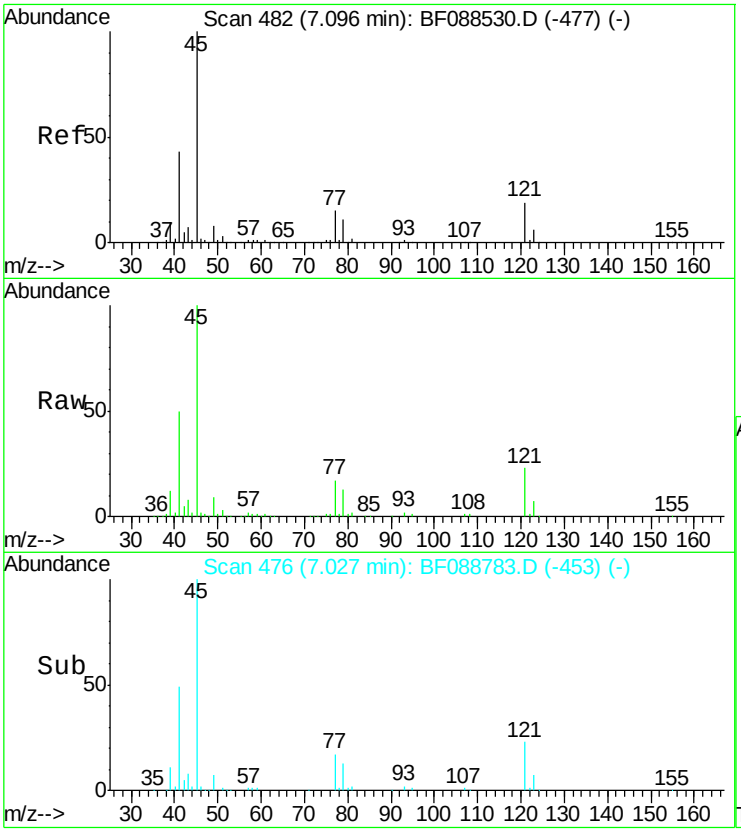


#15
Benzyl Alcohol
Concen: 43.54 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 79 Resp: 255703

Ion	Ratio	Lower	Upper
79	100		
108	70.6	65.0	97.6
77	63.9	50.3	75.5



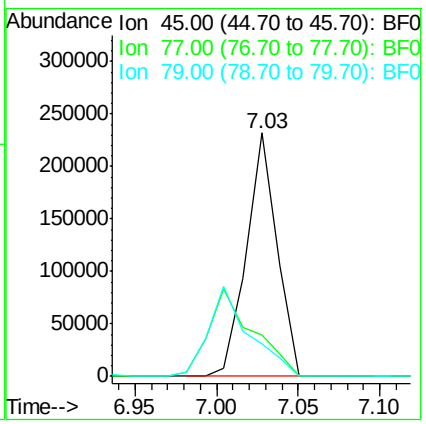


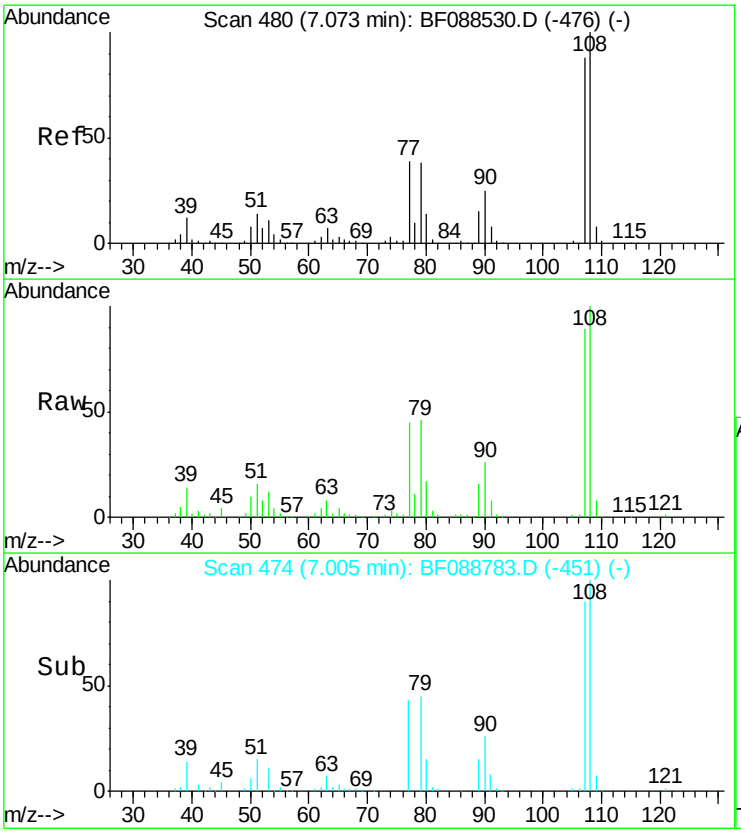
#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.51 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 45 Resp: 300077

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	32.5
79	13.4	0.0	29.5

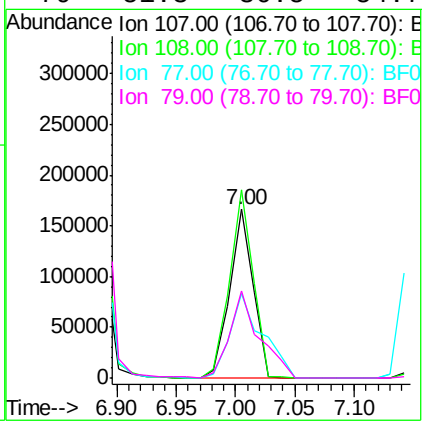


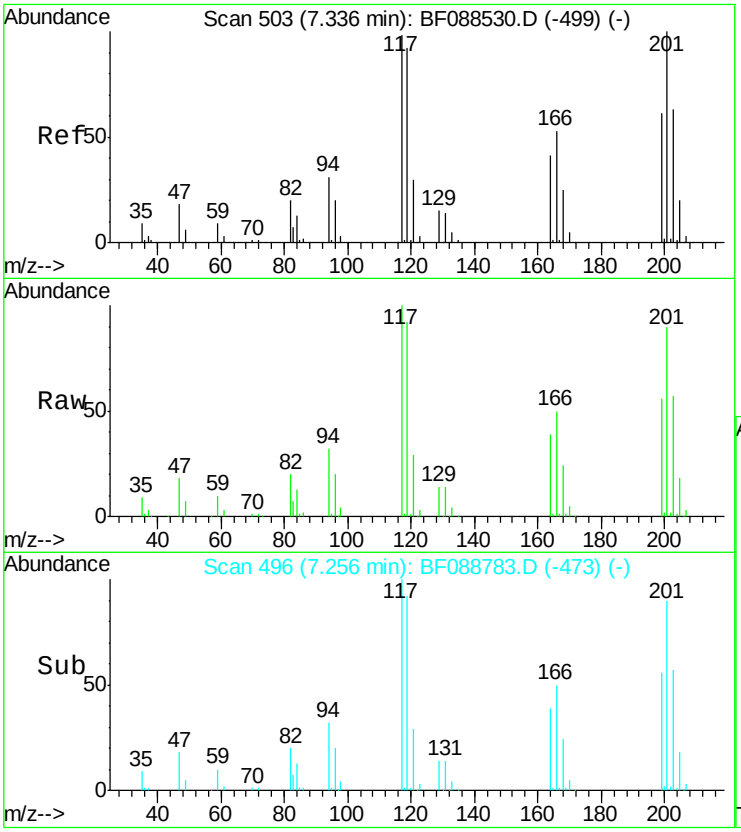


#17
2-Methylphenol
Concen: 42.17 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:107 Resp: 228315

Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.9	136.3
77	50.4	36.6	55.0
79	51.3	36.5	54.7



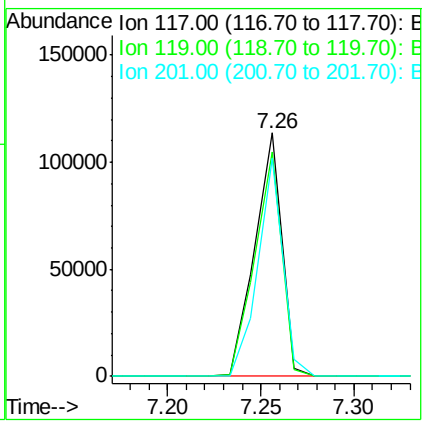


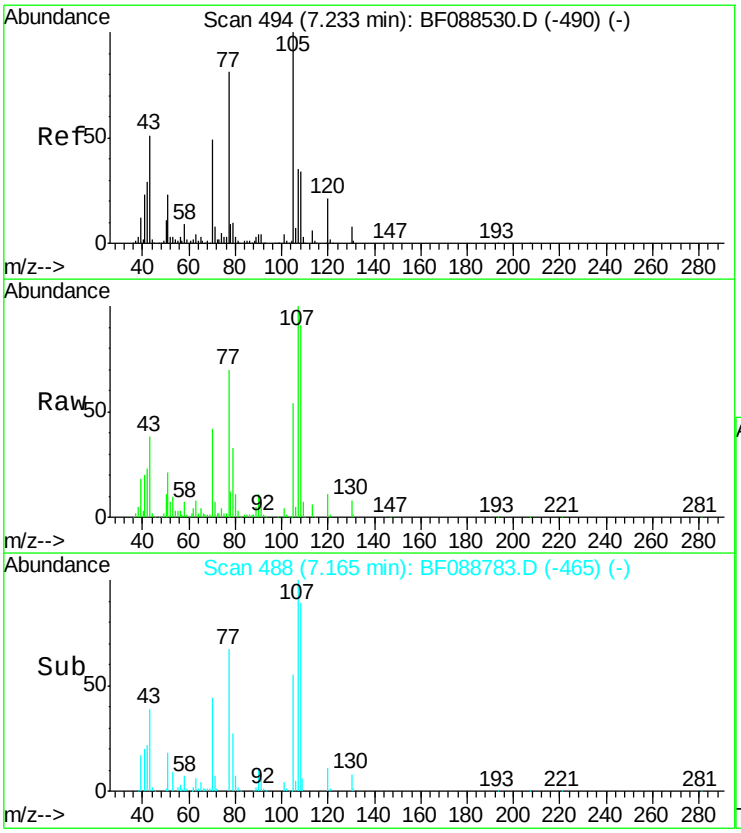
#18
Hexachloroethane
Concen: 40.61 ng
RT: 7.26 min Scan# 496
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:117 Resp: 113875

Ion	Ratio	Lower	Upper
117	100		
119	92.1	77.4	116.2
201	89.6	80.4	120.6

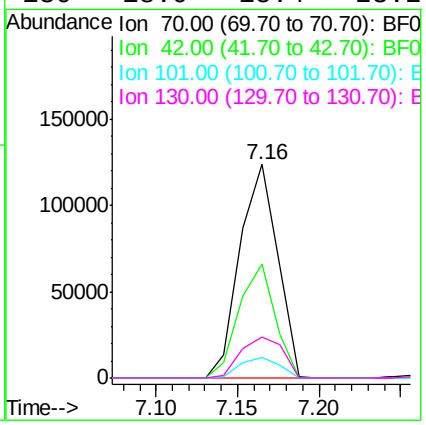


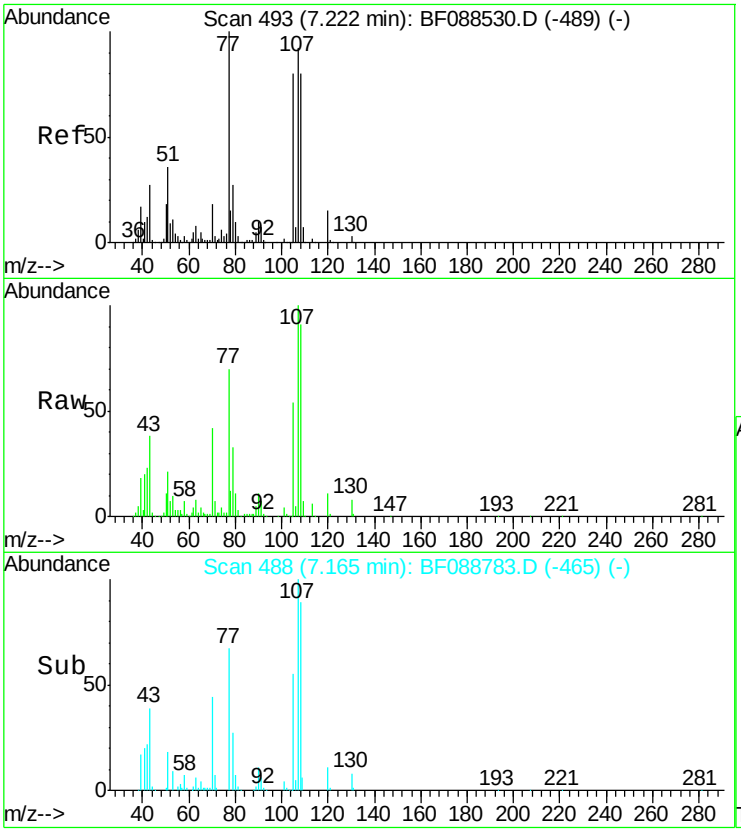


#19
n-Nitroso-di-n-propylamine
Concen: 36.91 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 70 Resp: 197824

Ion	Ratio	Lower	Upper
70	100		
42	53.2	49.6	74.4
101	9.6	7.1	10.7
130	18.9	15.4	23.2



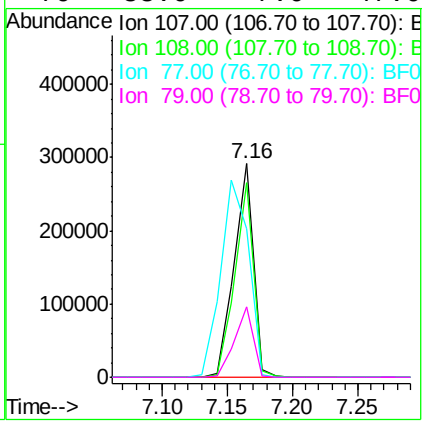


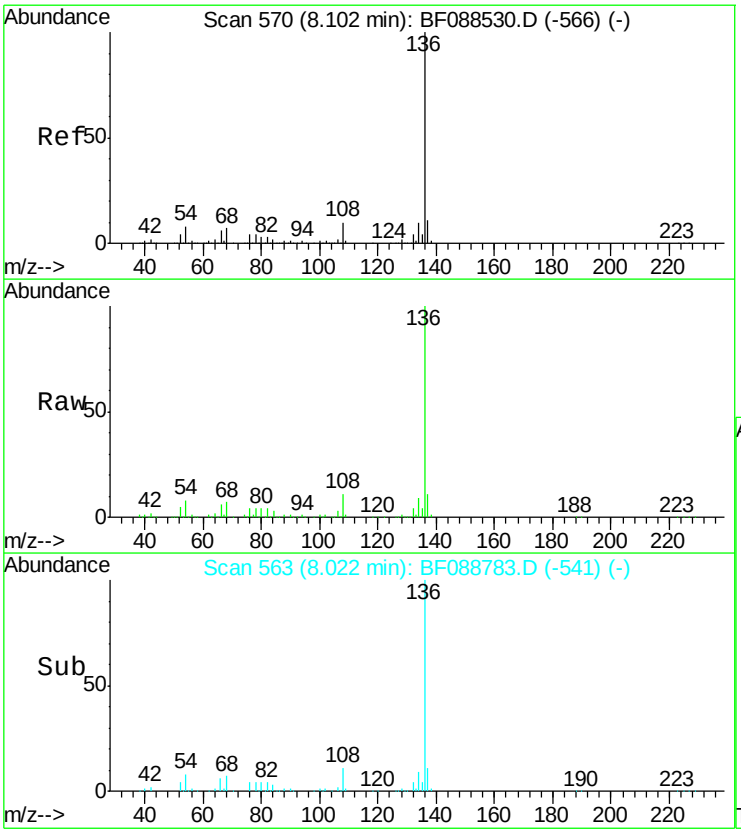
#20
3+4-Methylphenols
Concen: 45.68 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:107 Resp: 296861

Ion	Ratio	Lower	Upper
107	100		
108	91.0	67.8	107.8
77	69.8	59.3	99.3
79	33.0	7.0	47.0

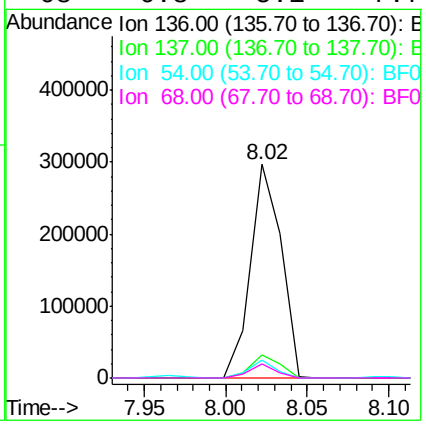


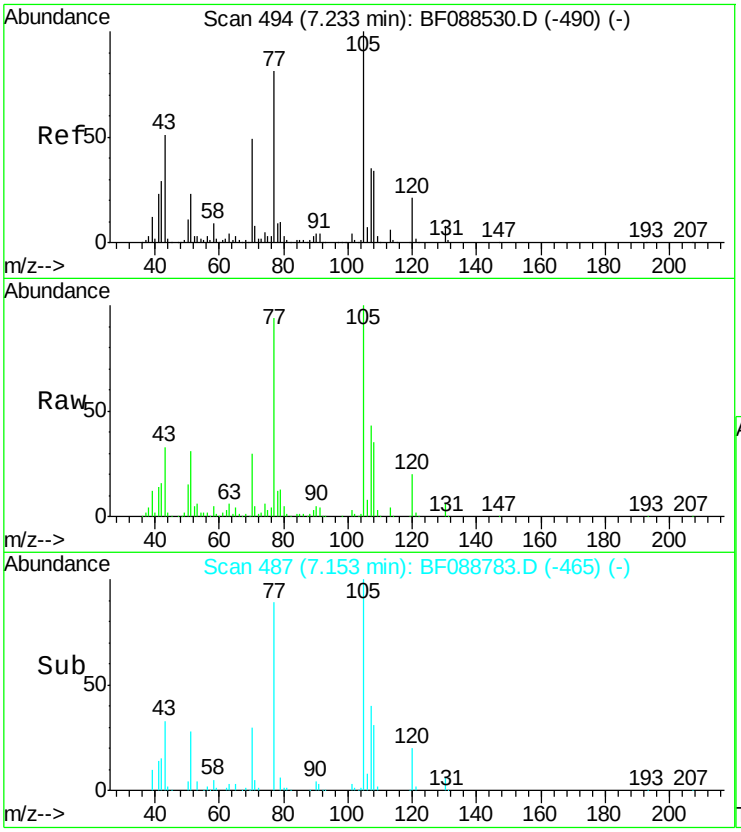


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.05 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:136 Resp: 387600

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	8.4	6.6	10.0
68	6.8	5.1	7.7



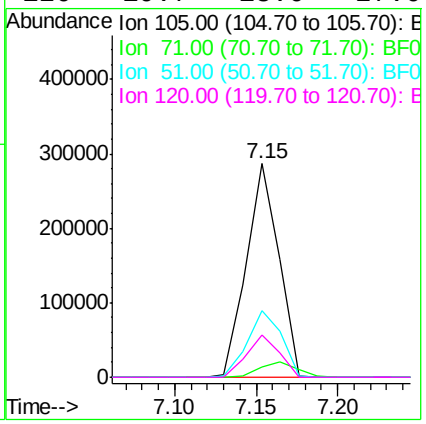


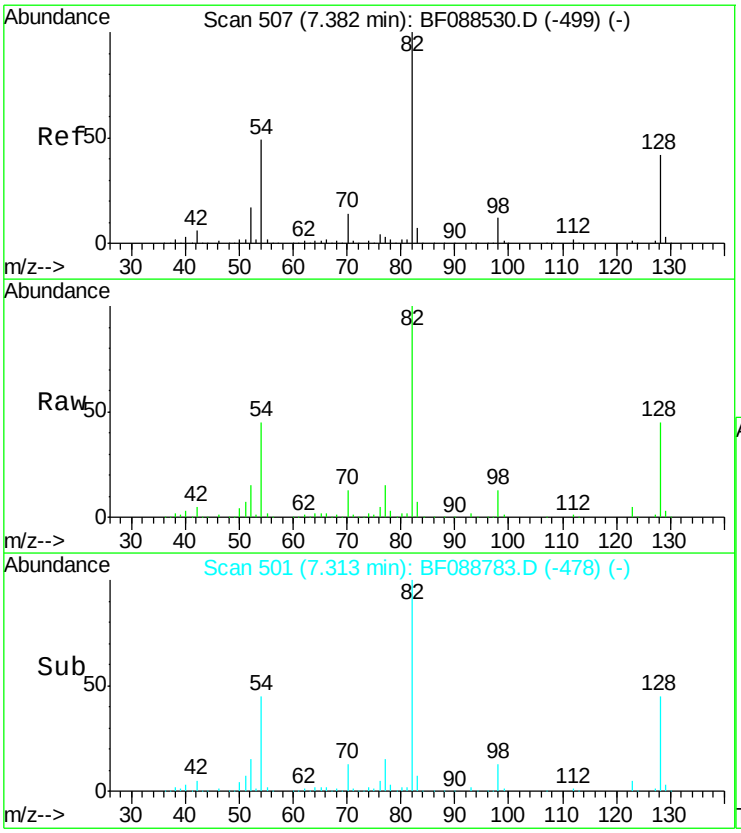
#22
Acetophenone
Concen: 41.83 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.05 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:105 Resp: 393543

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.3	7.9#
51	31.2	18.2	27.4#
120	19.7	18.0	27.0

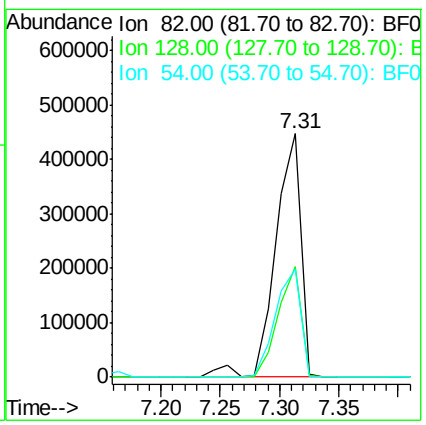


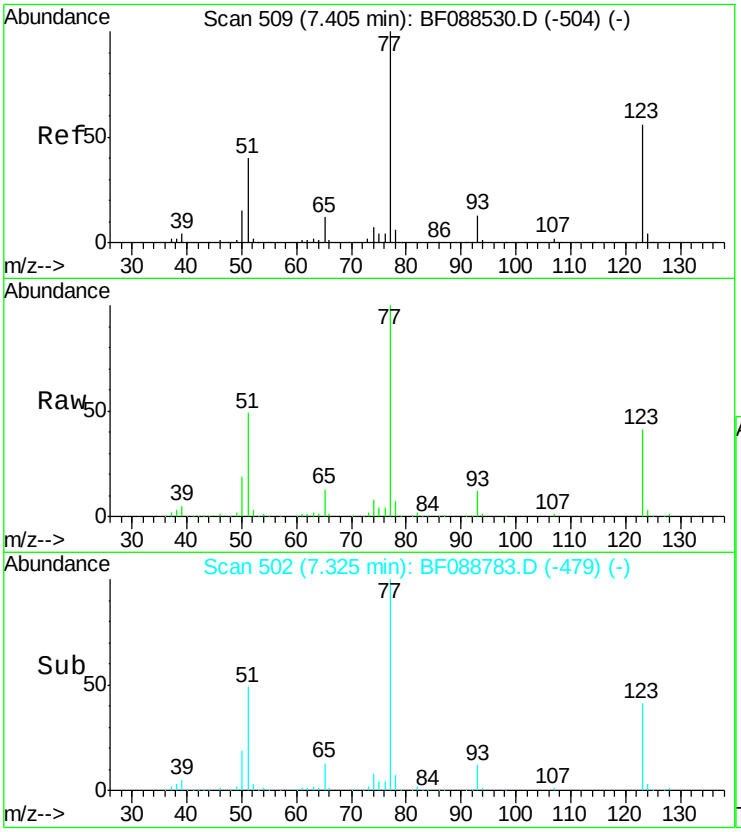


#23
Nitrobenzene-d5
Concen: 88.47 ng
RT: 7.31 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 82 Resp: 654360

Ion	Ratio	Lower	Upper
82	100		
128	45.2	35.9	53.9
54	44.5	40.9	61.3



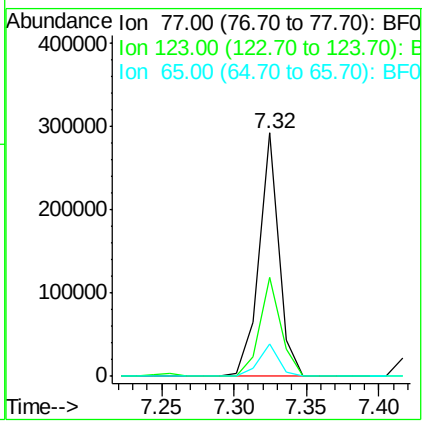


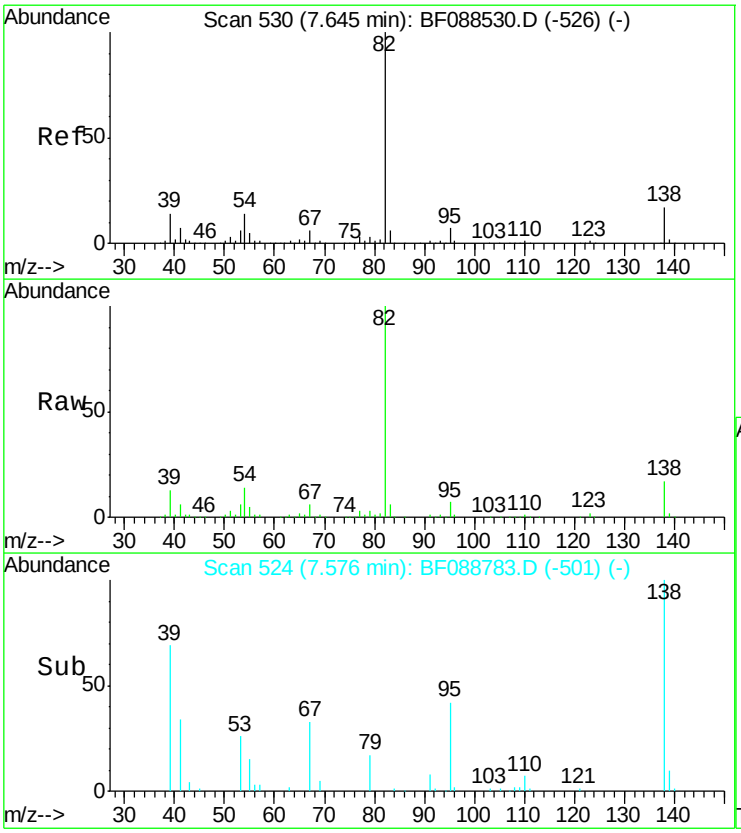
#24
Nitrobenzene
Concen: 37.40 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 77 Resp: 278913

Ion	Ratio	Lower	Upper
77	100		
123	40.6	45.0	67.4#
65	13.4	10.2	15.2

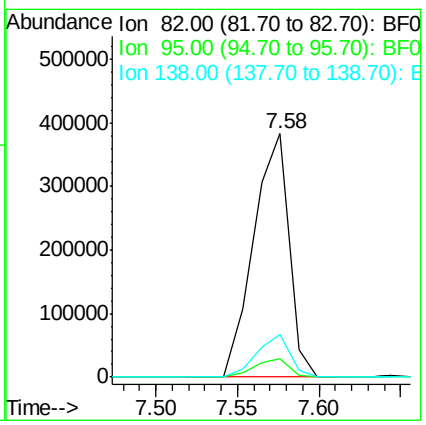


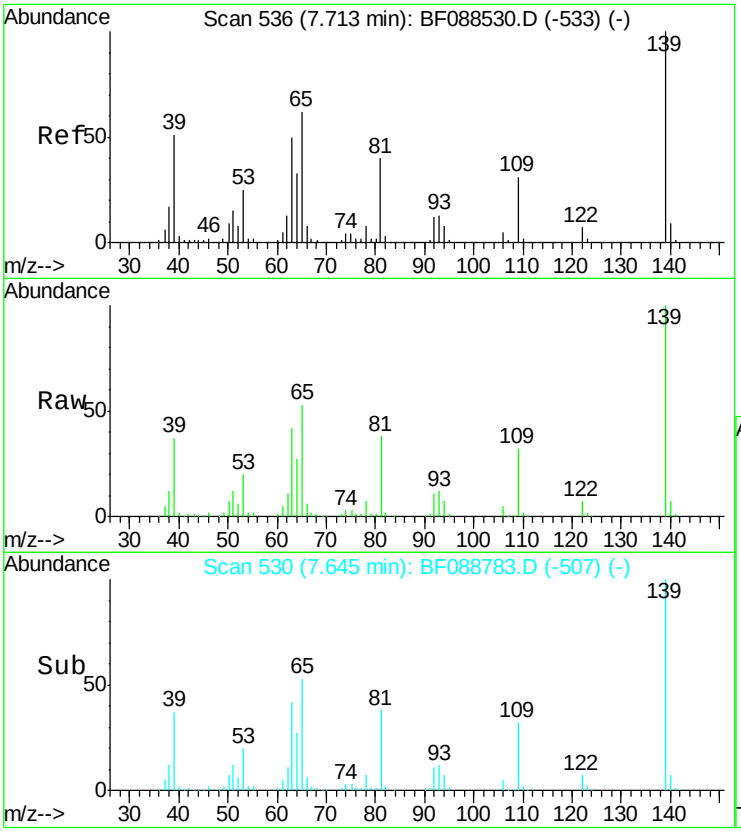


#25
Isophorone
Concen: 42.22 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 82 Resp: 578393

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	17.3	14.6	21.8



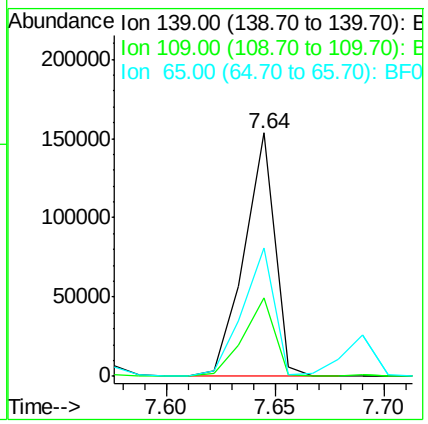


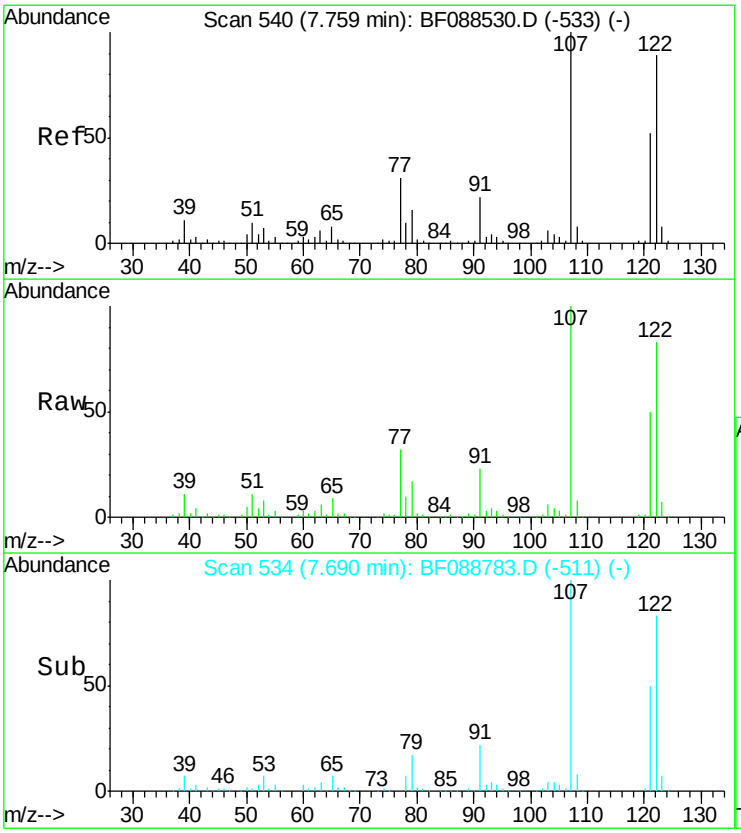
#26
2-Nitrophenol
Concen: 49.35 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:139 Resp: 150915

Ion	Ratio	Lower	Upper
139	100		
109	32.2	23.0	34.4
65	52.9	45.8	68.8

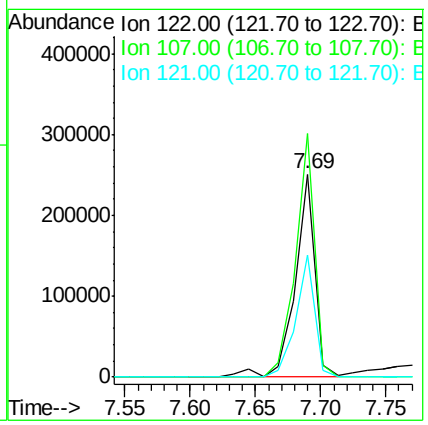


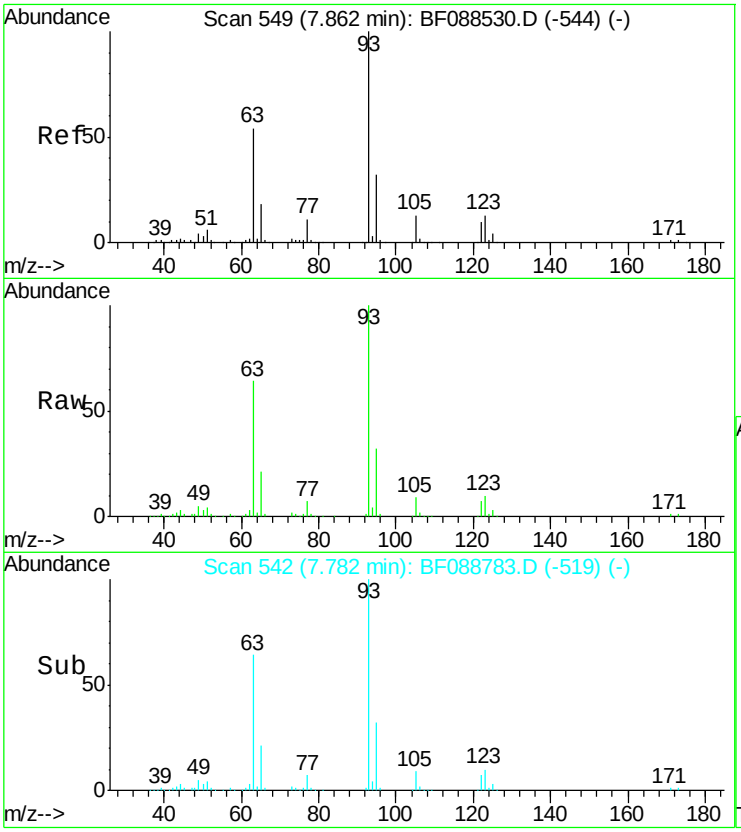


#27
2,4-Dimethylphenol
Concen: 42.05 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:122 Resp: 267803

Ion	Ratio	Lower	Upper
122	100		
107	119.9	82.4	123.6
121	59.8	46.3	69.5



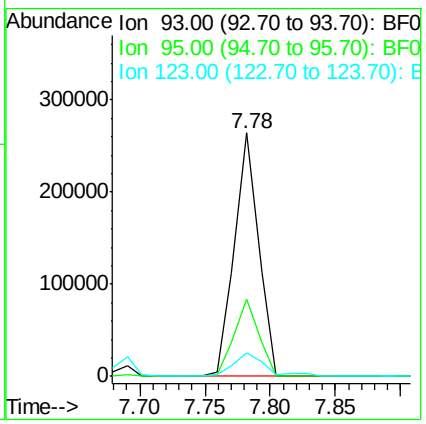


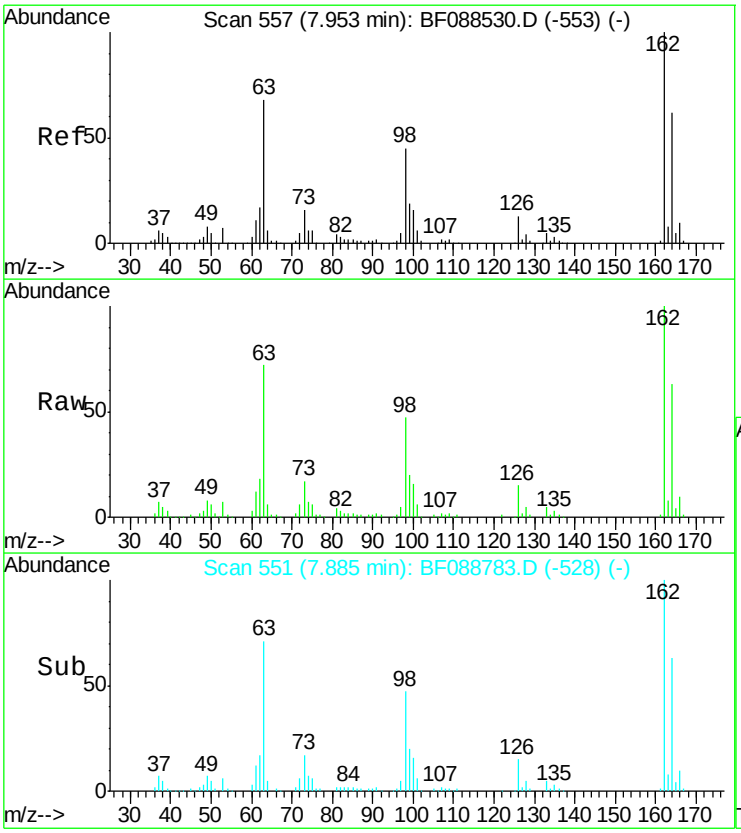
#28
bis(2-Chloroethoxy)methane
Concen: 38.09 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 93 Resp: 339638

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	9.9	11.6	17.4#

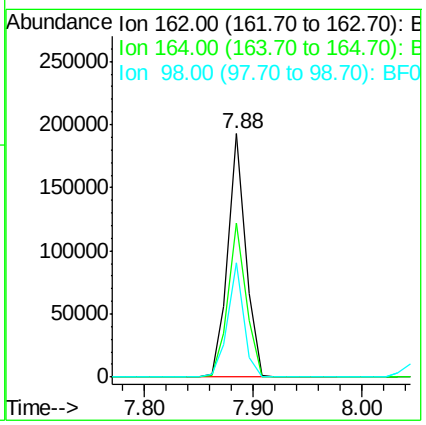


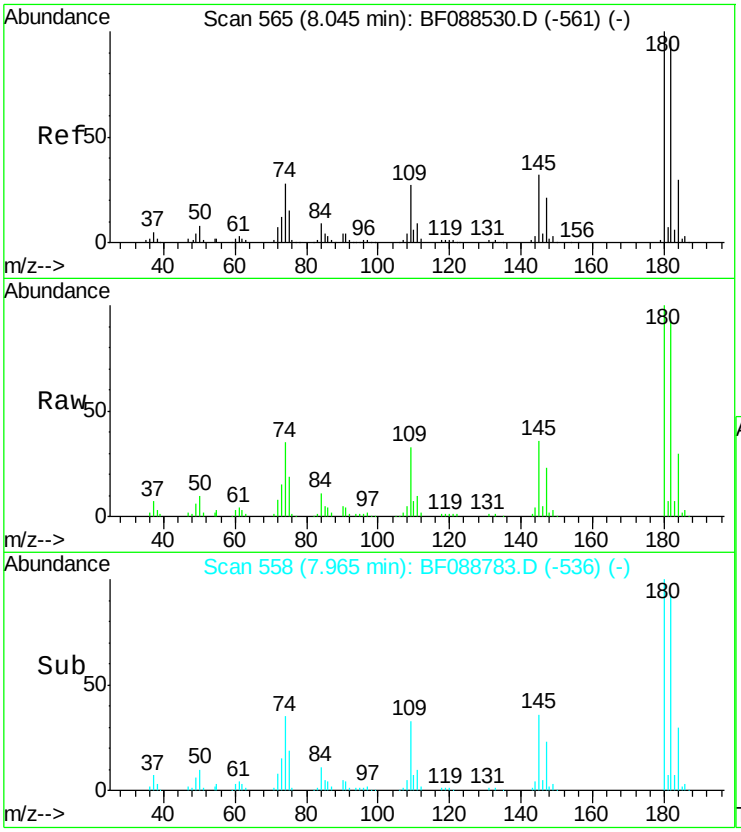


#29
2,4-Dichlorophenol
Concen: 42.63 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:162 Resp: 219450

Ion	Ratio	Lower	Upper
162	100		
164	63.4	43.8	83.8
98	47.2	21.3	61.3



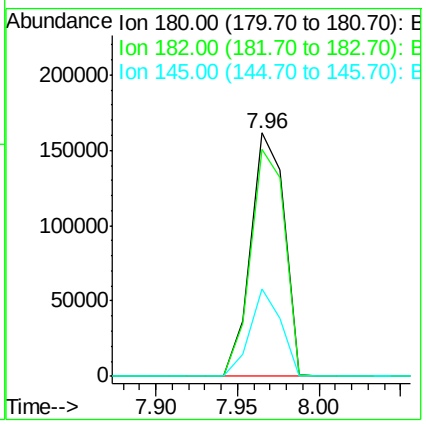


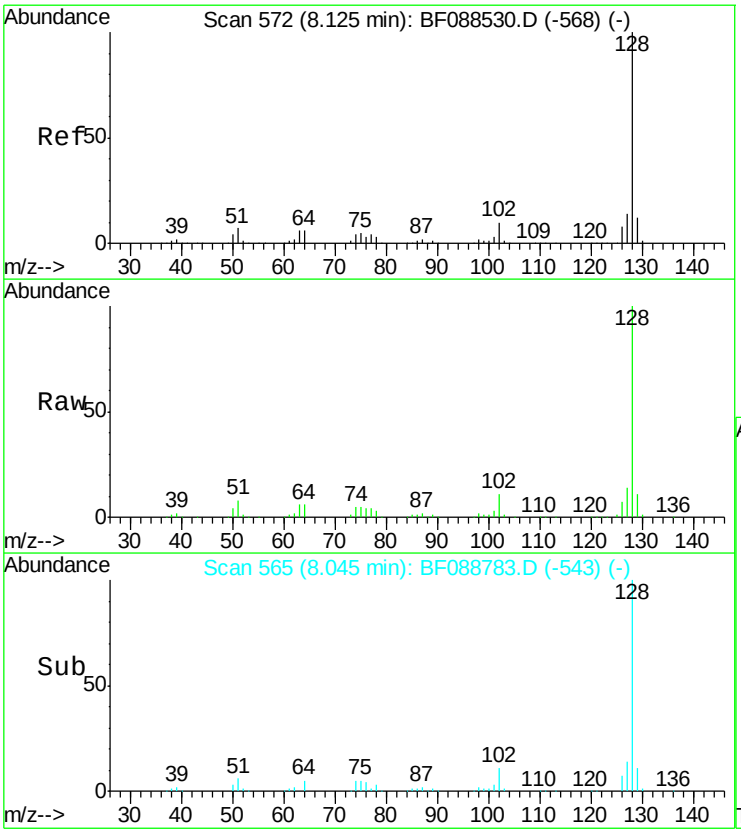
#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.05 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:180 Resp: 231167

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.0	114.0
145	36.0	26.5	39.7

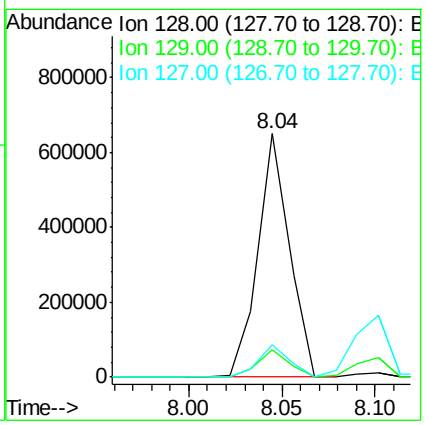


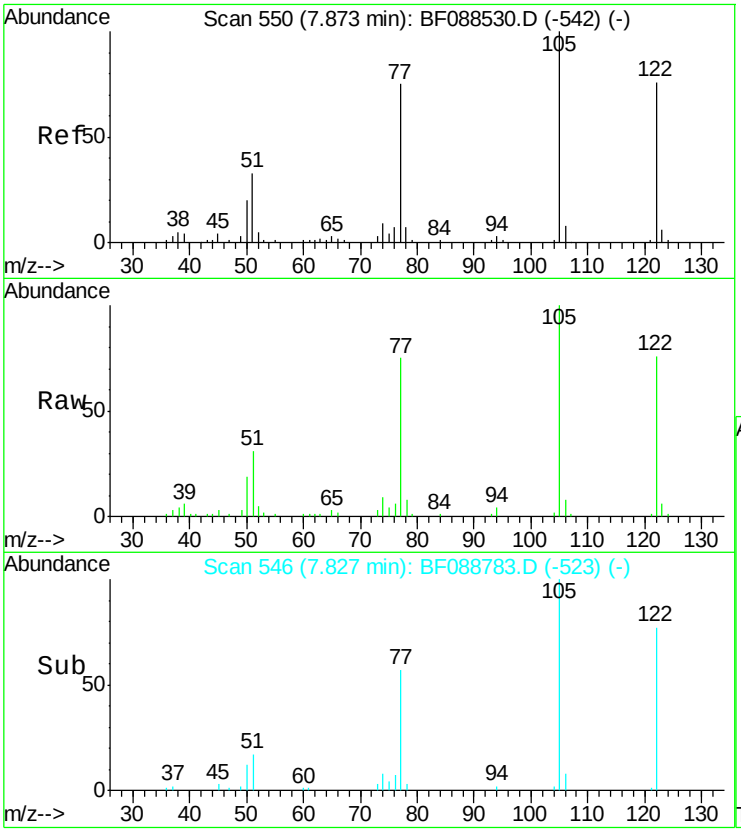


#31
Naphthalene
Concen: 39.57 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:128 Resp: 756076

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.6	10.9	16.3



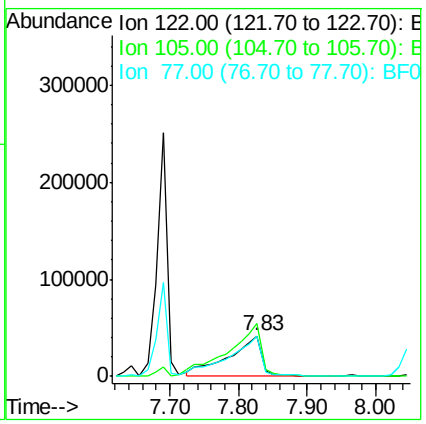


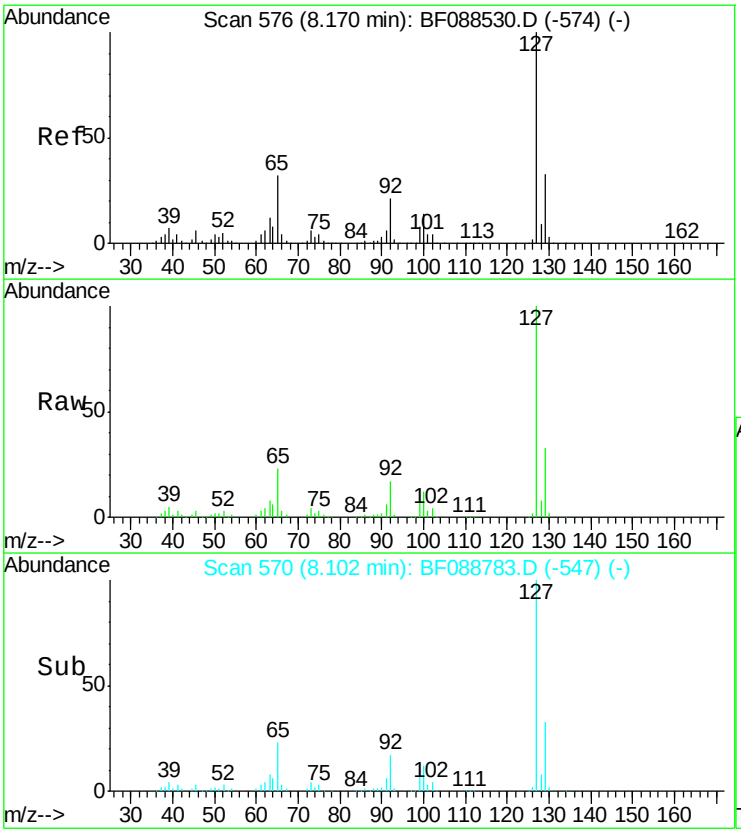
#32
Benzoic acid
Concen: 29.55 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:122 Resp: 136663

Ion	Ratio	Lower	Upper
122	100		
105	131.3	101.6	141.6
77	98.8	70.6	110.6

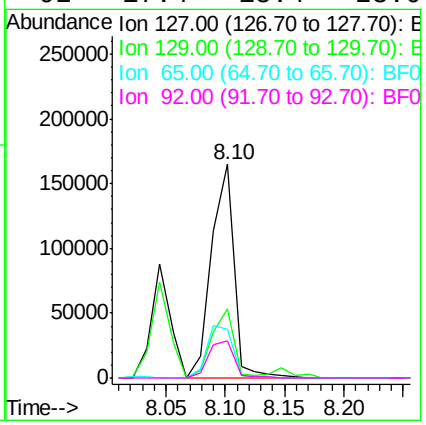


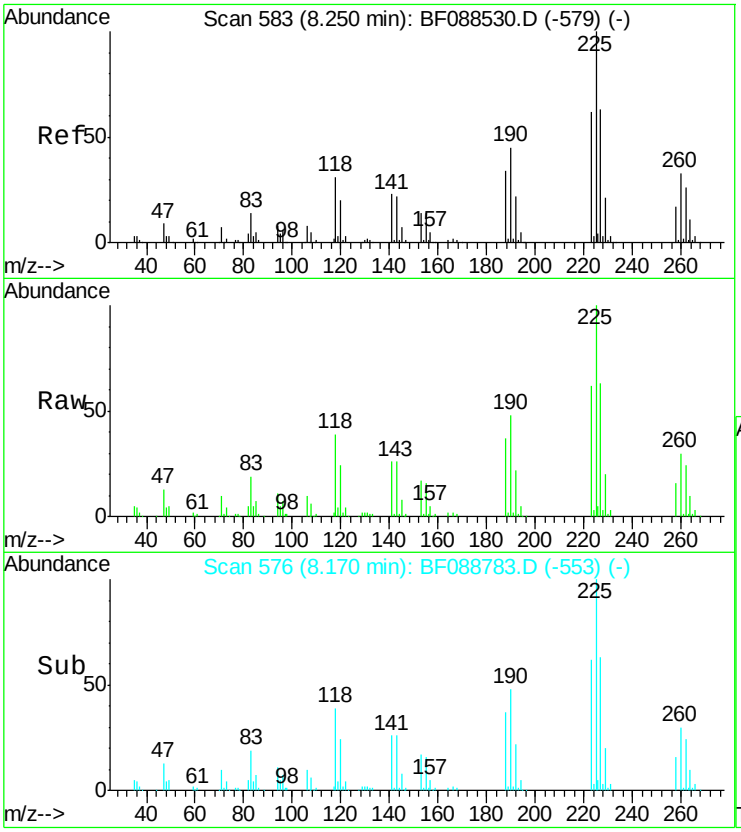


#33
4-Chloroaniline
Concen: 25.40 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:127 Resp: 215955

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	23.0	24.7	37.1#
92	17.4	15.4	23.0



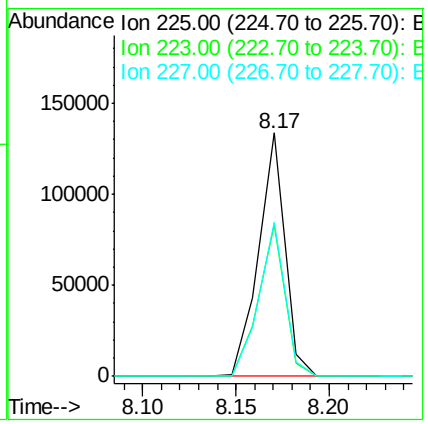


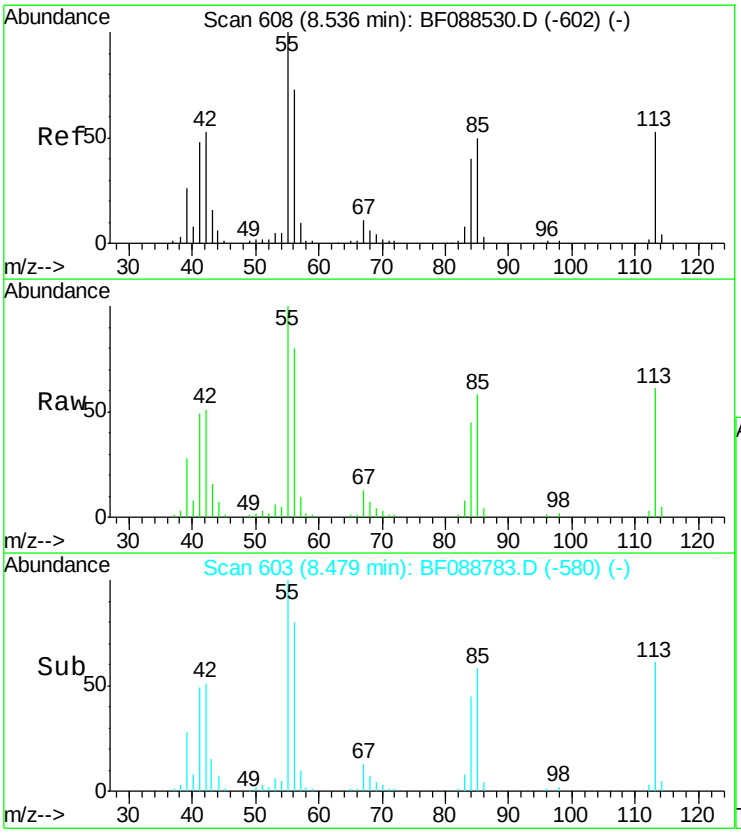
#34
Hexachlorobutadiene
Concen: 43.04 ng
RT: 8.17 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:225 Resp: 130191

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.9	76.3
227	63.1	51.9	77.9

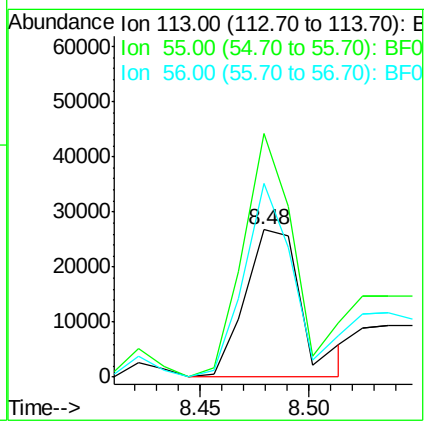


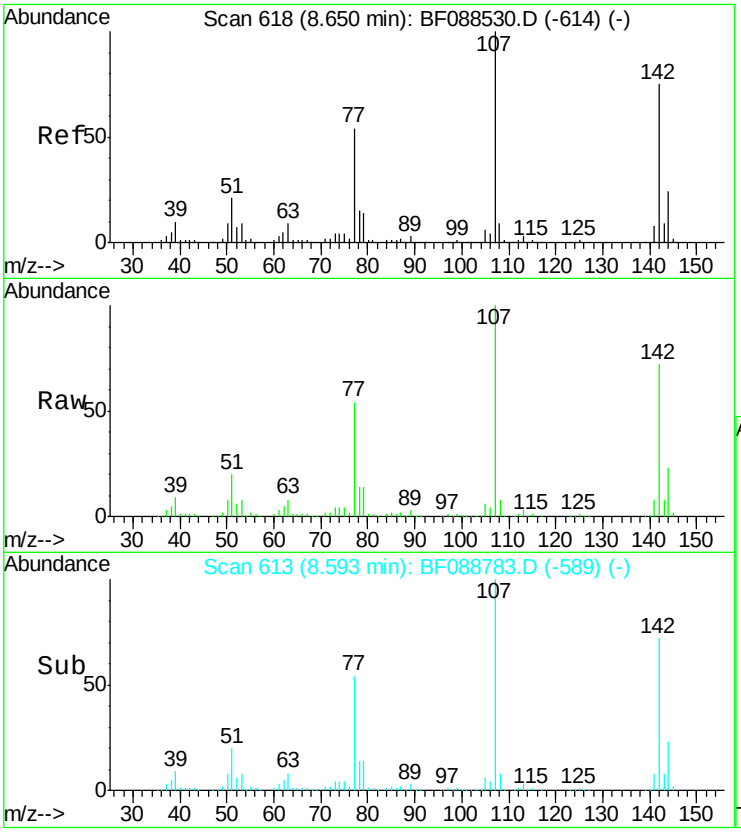


#35
Caprolactam
Concen: 28.08 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:113 Resp: 49082

Ion	Ratio	Lower	Upper
113	100		
55	165.2	158.6	198.6
56	131.7	110.6	150.6



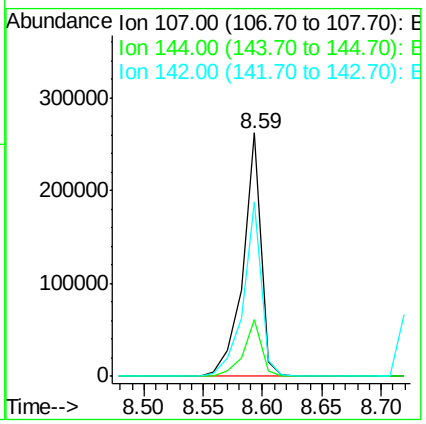


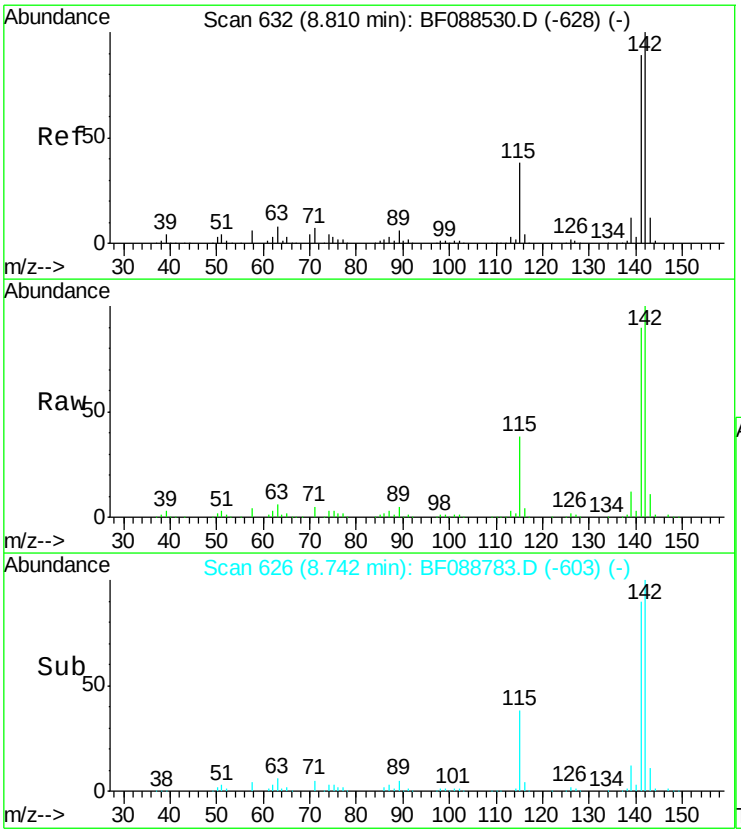
#36
4-Chloro-3-methylphenol
Concen: 45.64 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:107 Resp: 277795

Ion	Ratio	Lower	Upper
107	100		
144	23.2	20.8	31.2
142	71.7	63.4	95.2

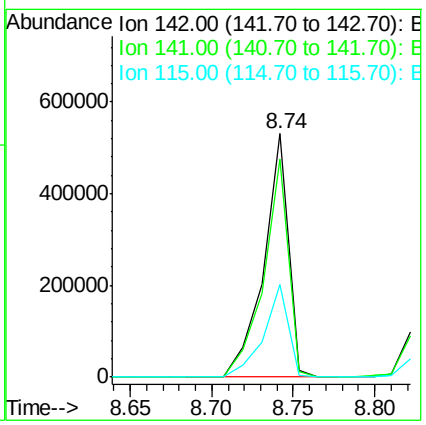


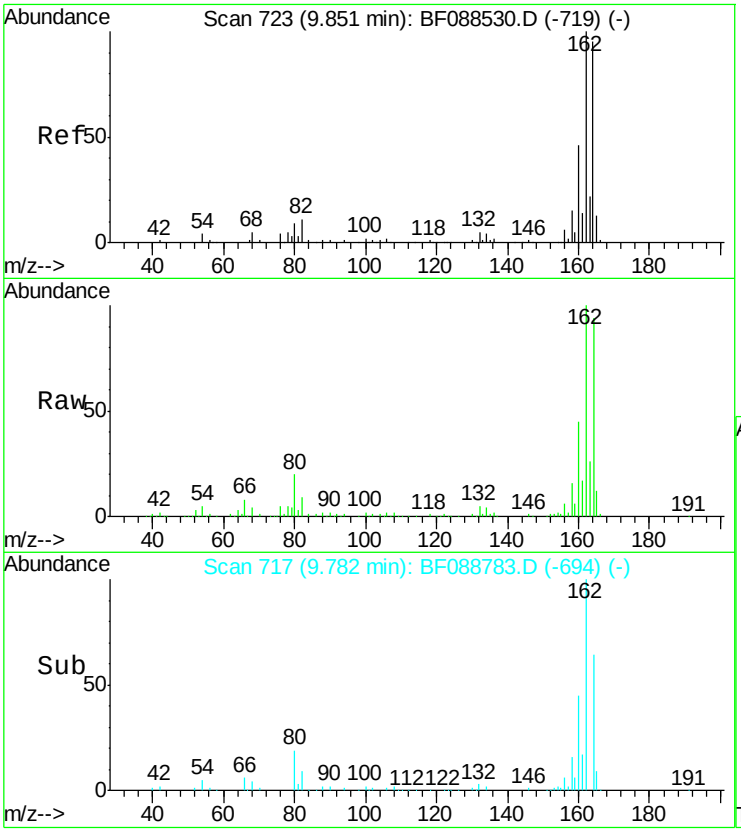


#37
2-Methylnaphthalene
Concen: 45.37 ng
RT: 8.74 min Scan# 626
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:142 Resp: 558203

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.0	106.6
115	38.1	22.6	33.8#



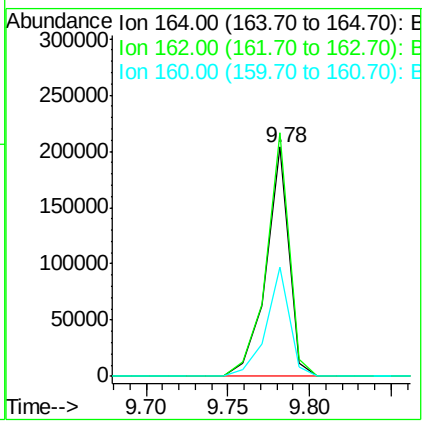


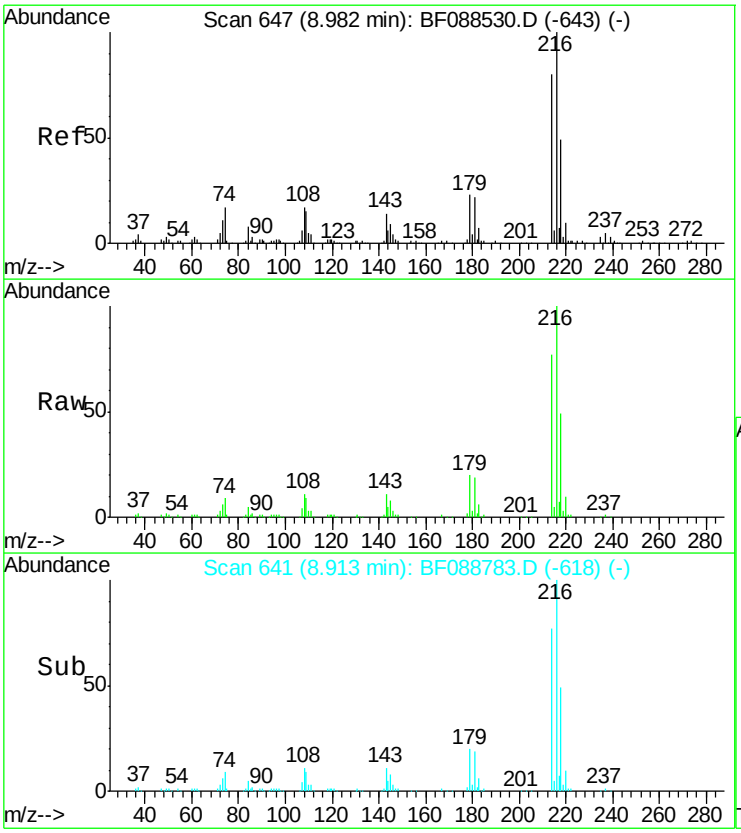
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:164 Resp: 199393

Ion	Ratio	Lower	Upper
164	100		
162	106.1	85.4	128.2
160	47.6	39.5	59.3

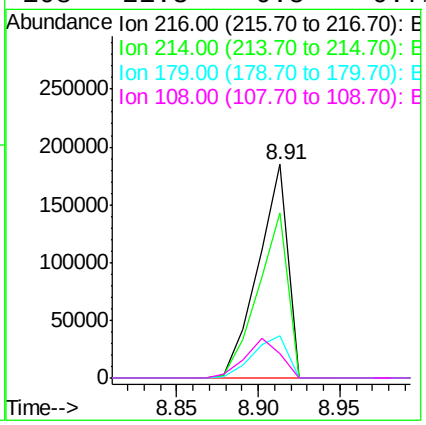


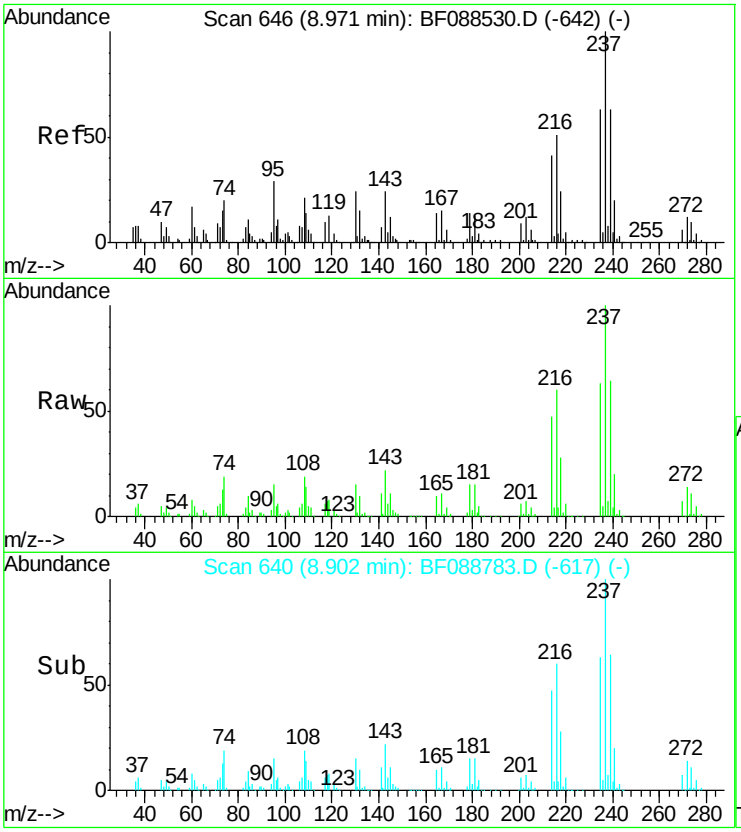


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.30 ng
RT: 8.91 min Scan# 641
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:216 Resp: 234127

Ion	Ratio	Lower	Upper
216	100		
214	77.9	2.9	4.3#
179	22.5	0.0	0.0#
108	21.3	0.5	0.7#



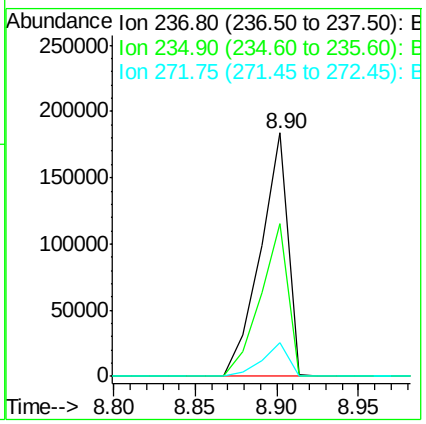


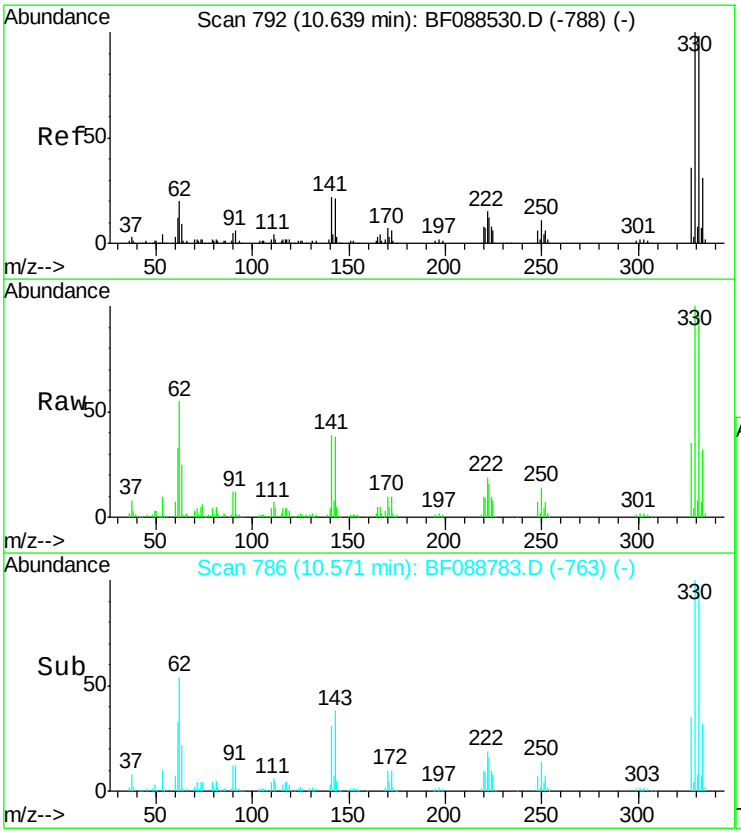
#40
Hexachlorocyclopentadiene
Concen: 66.51 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:237 Resp: 216501

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.4	83.4
272	13.6	0.0	32.3

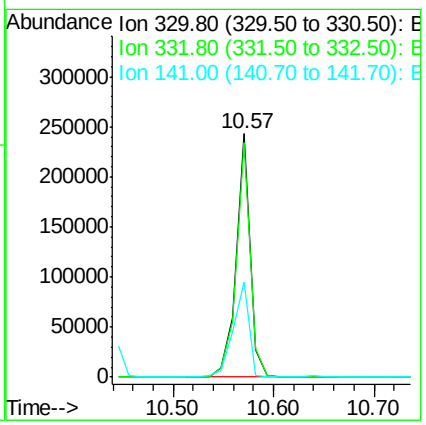


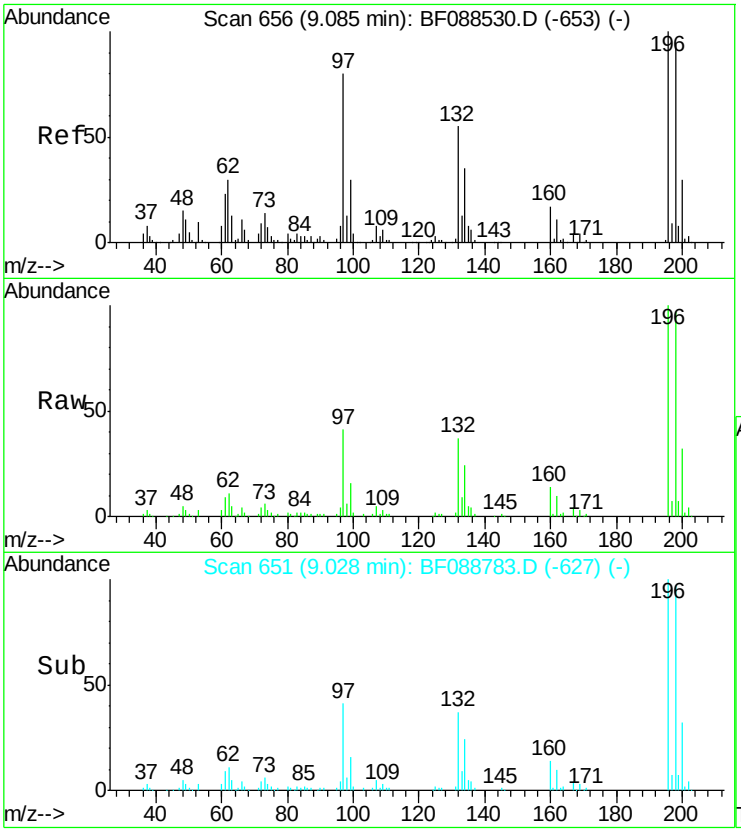


#41
2,4,6-Tribromophenol
Concen: 127.08 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:330 Resp: 235305

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	43.8	0.0	0.0#



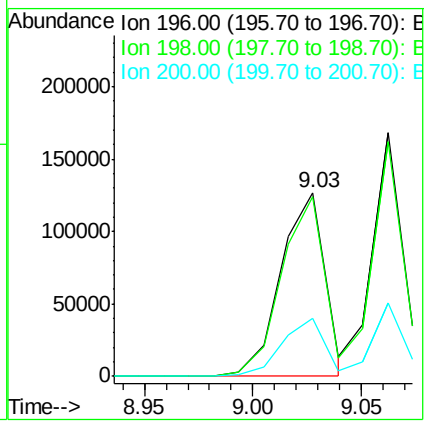


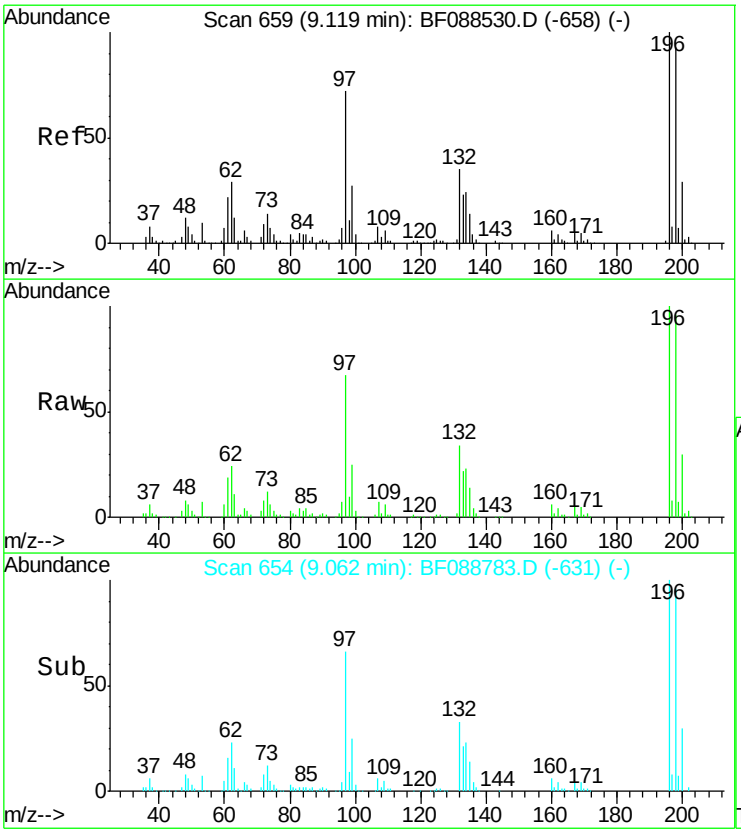
#42
2,4,6-Trichlorophenol
Concen: 40.99 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:196 Resp: 179240

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.0	117.0
200	31.8	25.4	38.2

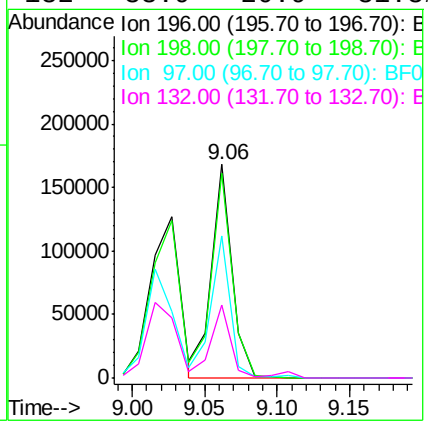


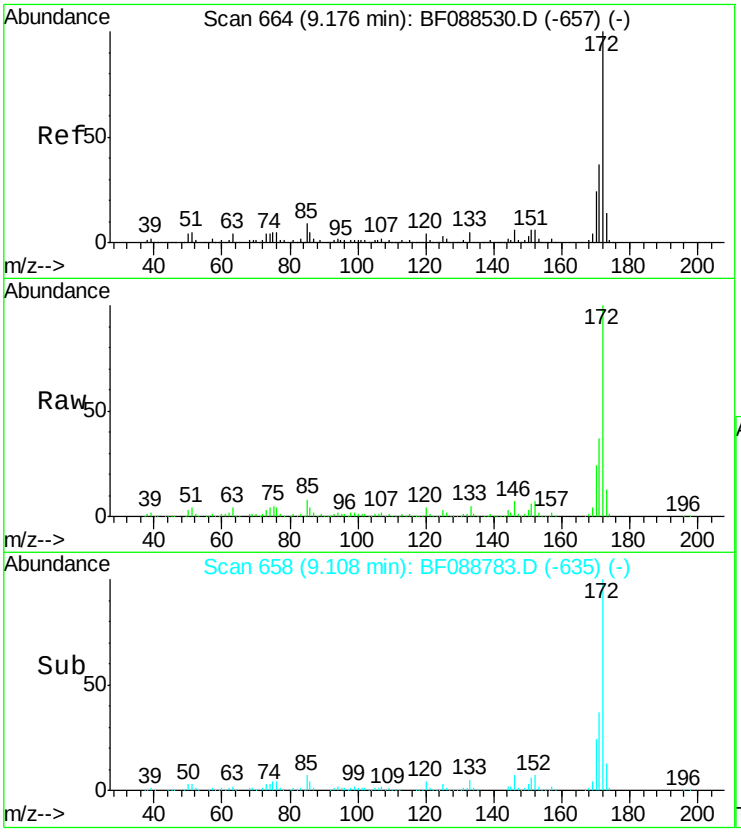


#43
2,4,5-Trichlorophenol
Concen: 44.07 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:196 Resp: 165804

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.5	116.3
97	66.7	32.0	48.0#
132	33.9	20.9	31.3#



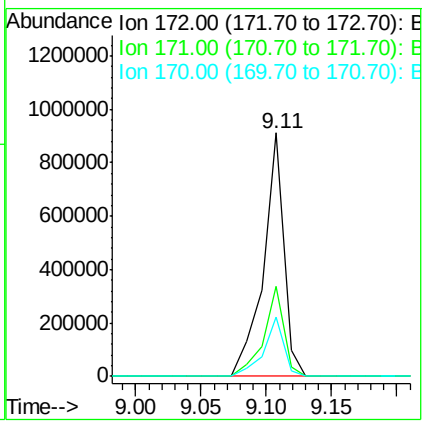


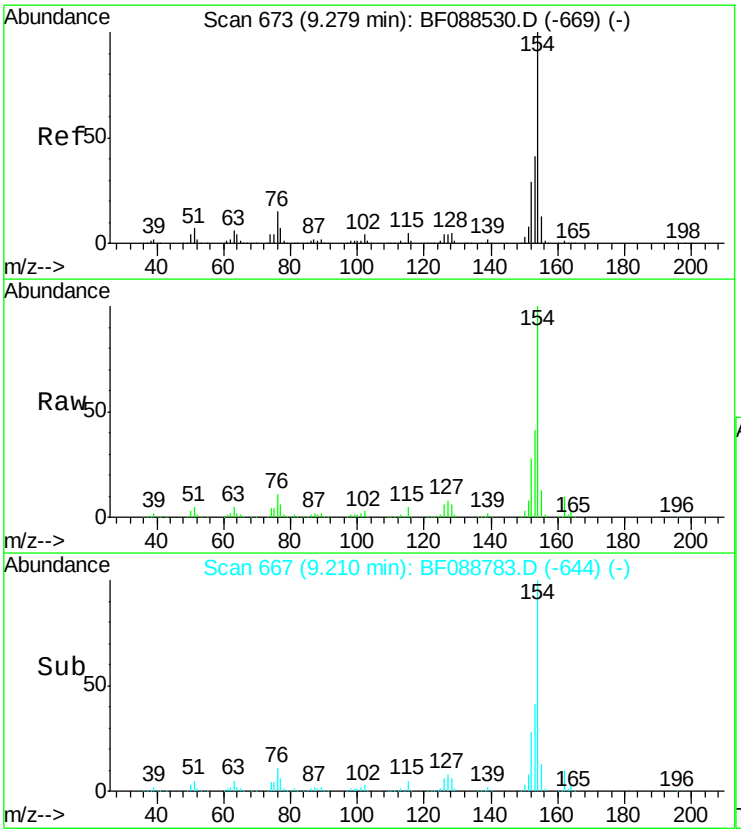
#44
2-Fluorobiphenyl
Concen: 79.75 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:172 Resp: 1006658

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	43.0
170	24.4	19.2	28.8

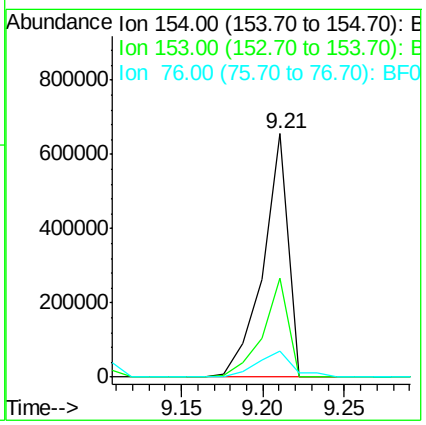


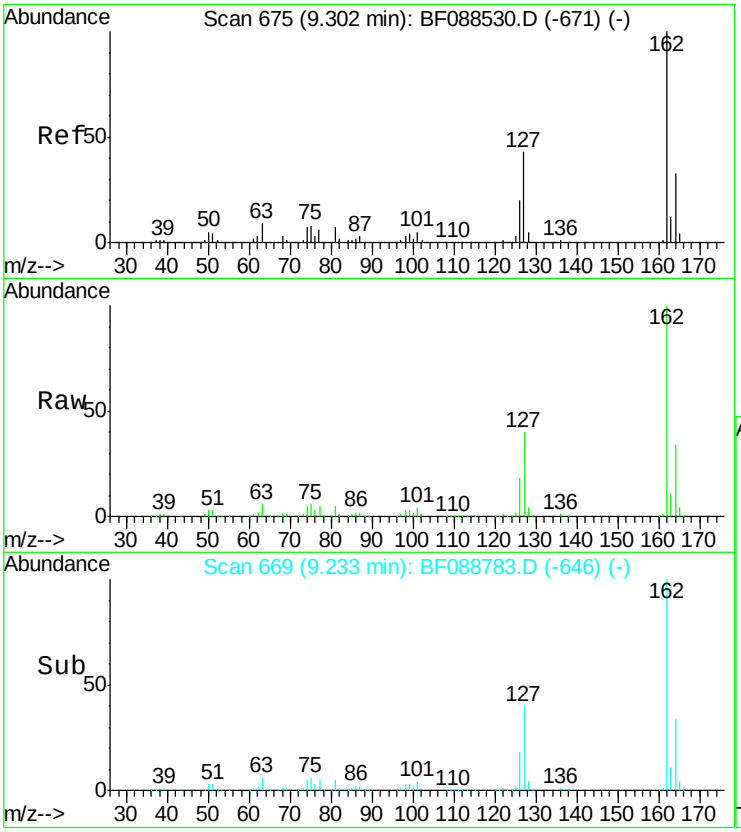


#45
1,1'-Biphenyl
Concen: 42.33 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:154 Resp: 698973

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	10.9	0.0	35.1



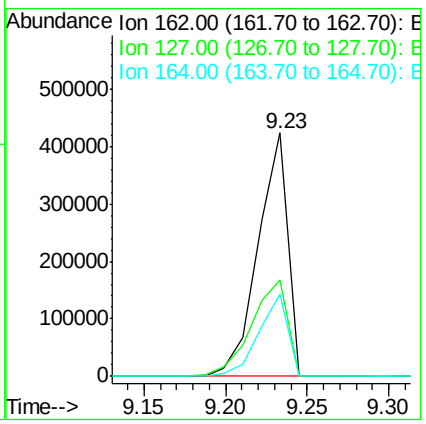


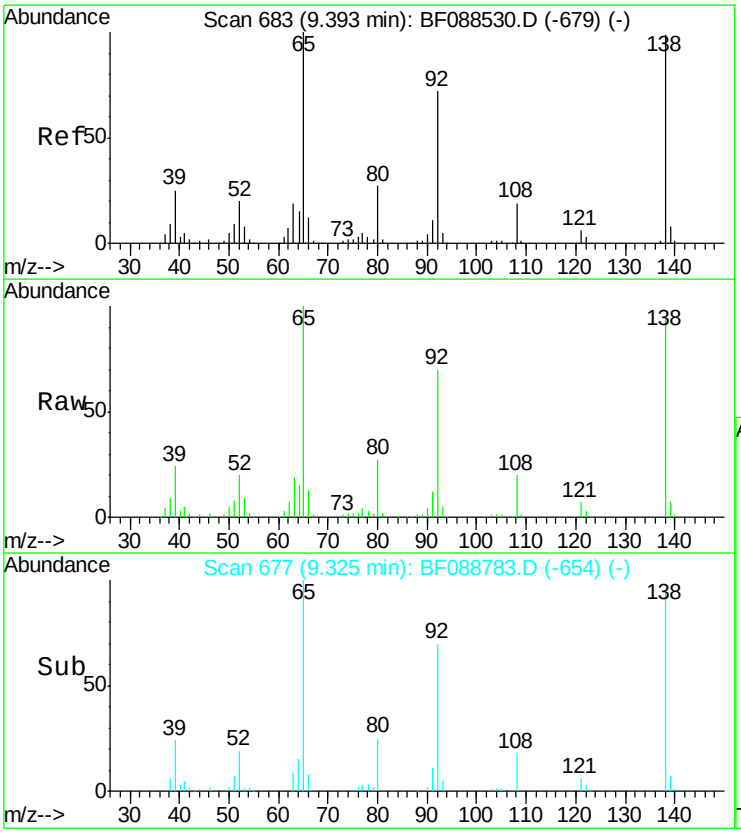
#46
2-Chloronaphthalene
Concen: 41.28 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:162 Resp: 535106

Ion	Ratio	Lower	Upper
162	100		
127	39.8	35.2	52.8
164	33.8	26.6	39.8

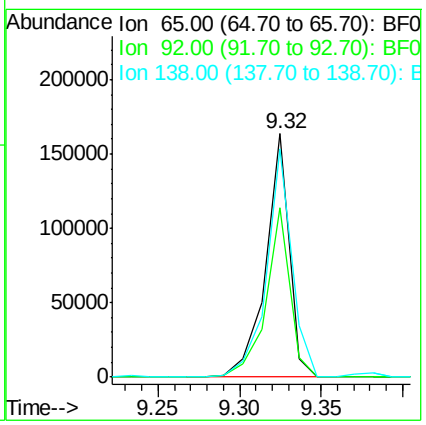


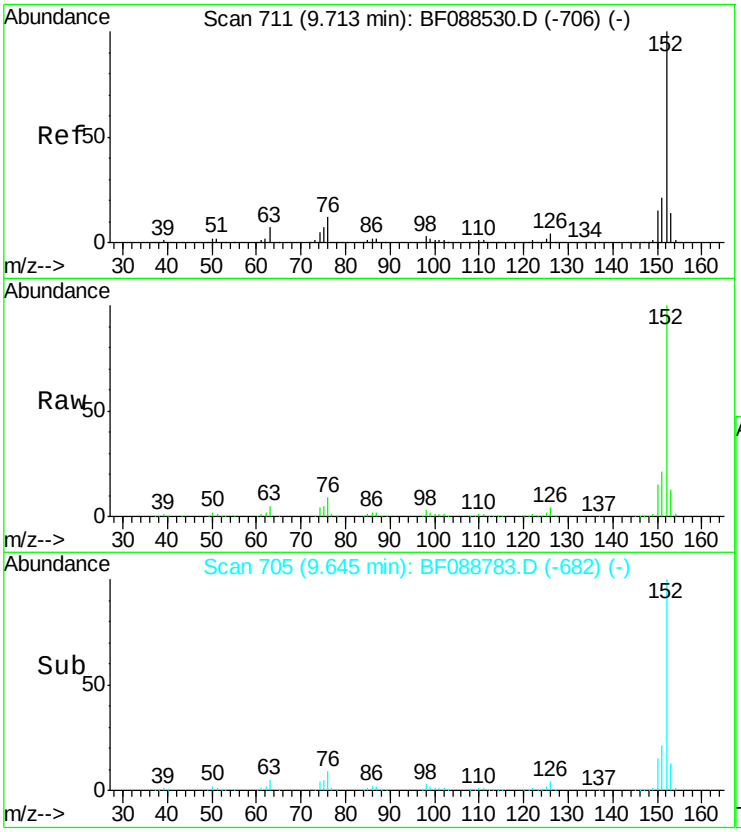


#47
2-Nitroaniline
Concen: 35.83 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion: 65 Resp: 164816

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.6	82.0
138	93.6	77.0	115.4



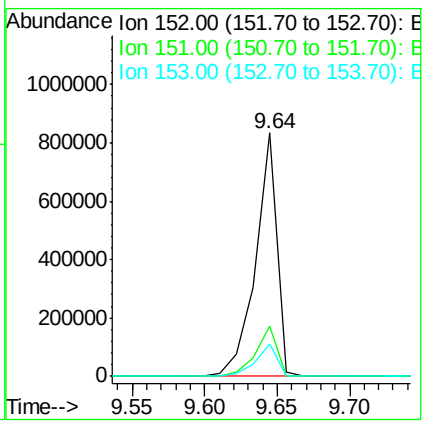


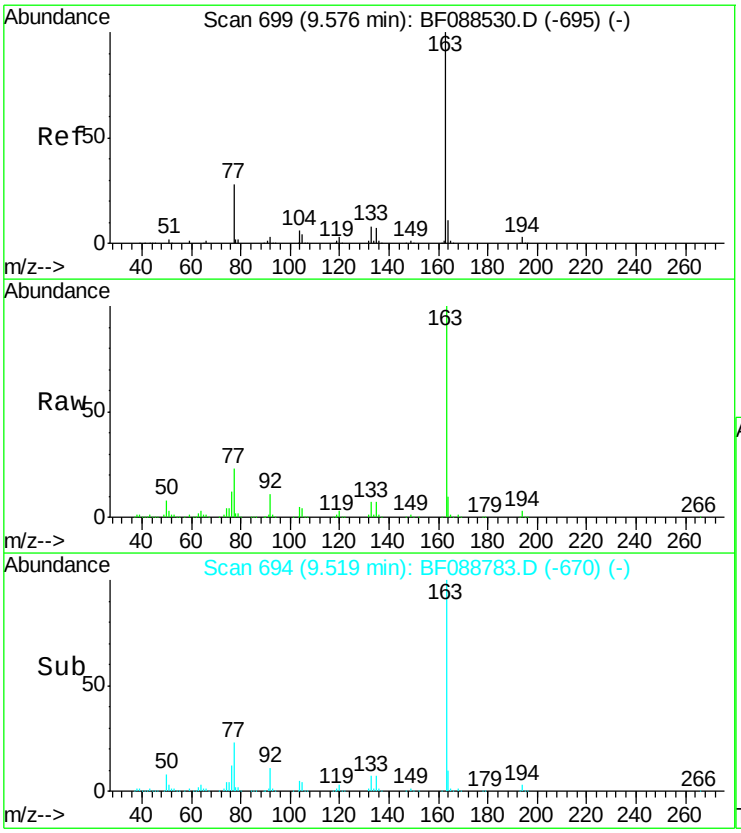
#48
Acenaphthylene
Concen: 41.19 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:152 Resp: 849552

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.4
153	13.3	11.0	16.6

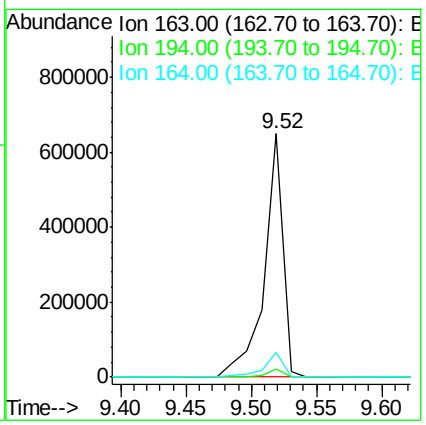


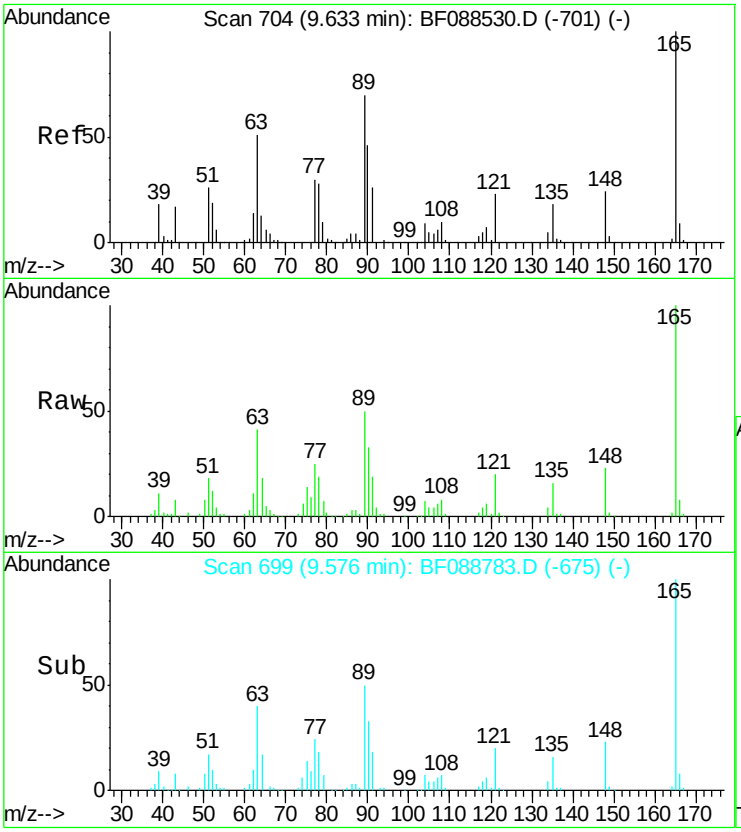


#49
Dimethylphthalate
Concen: 45.58 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:163 Resp: 647444

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	10.0	8.3	12.5



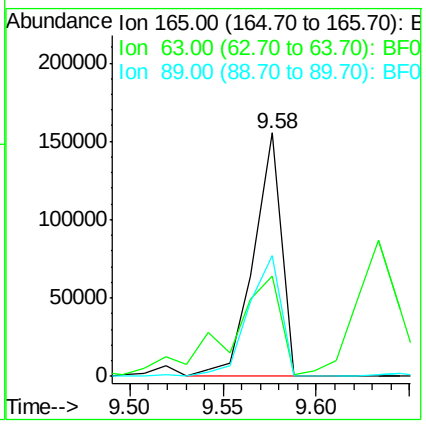


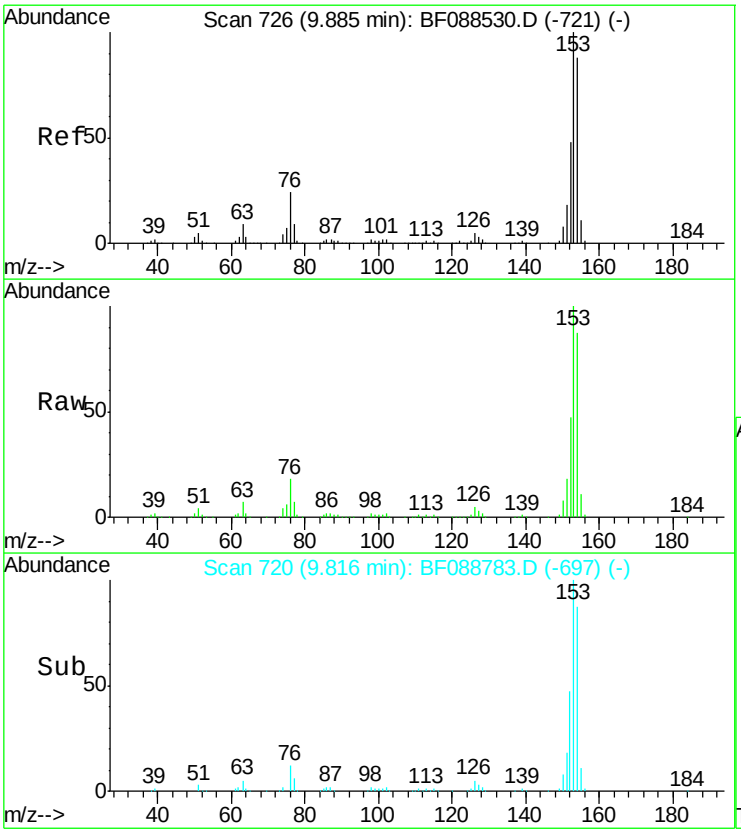
#50
2,6-Dinitrotoluene
Concen: 50.77 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:165 Resp: 159830

Ion	Ratio	Lower	Upper
165	100		
63	41.2	28.1	42.1
89	49.7	32.2	48.2#

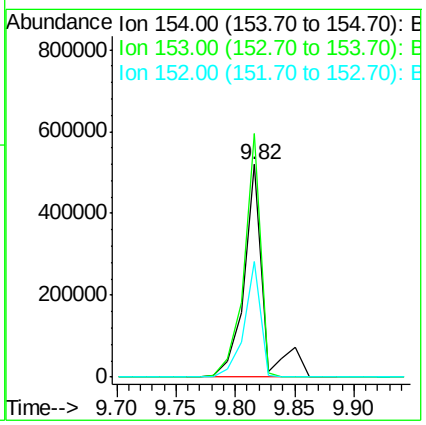


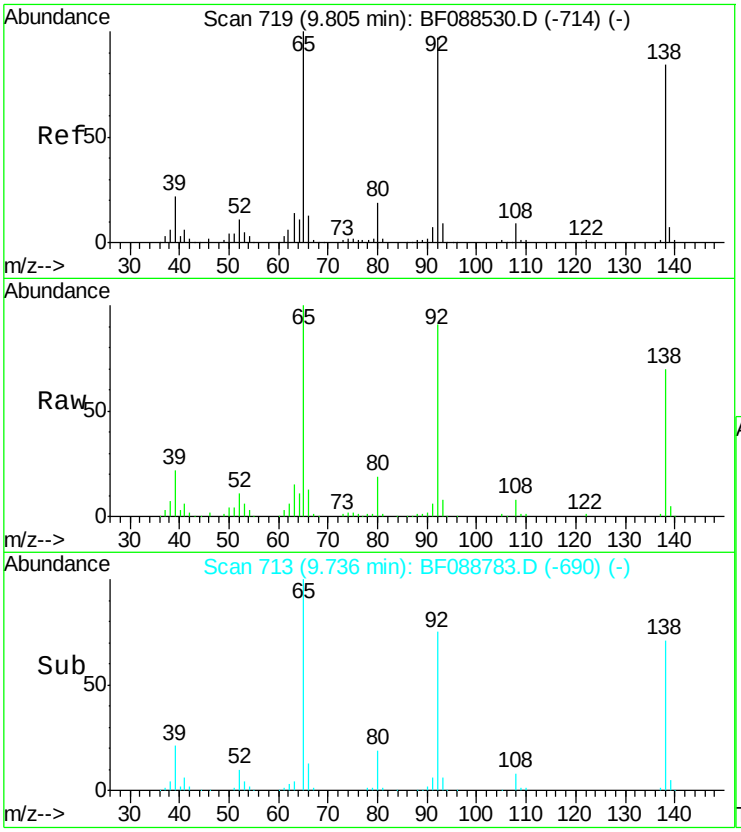


#51
Acenaphthene
Concen: 46.36 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:154 Resp: 586038

Ion	Ratio	Lower	Upper
154	100		
153	114.7	89.5	134.3
152	54.4	42.7	64.1



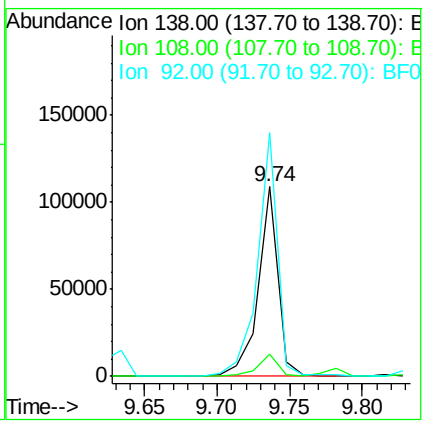


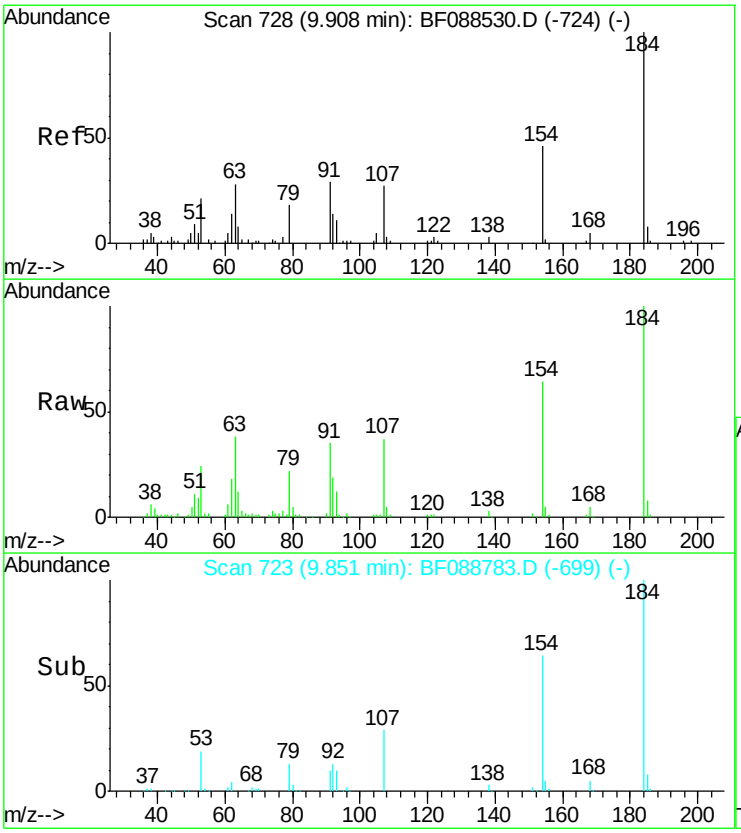
#52
3-Nitroaniline
Concen: 25.57 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:138 Resp: 102354

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.5	12.7
92	128.7	95.7	143.5

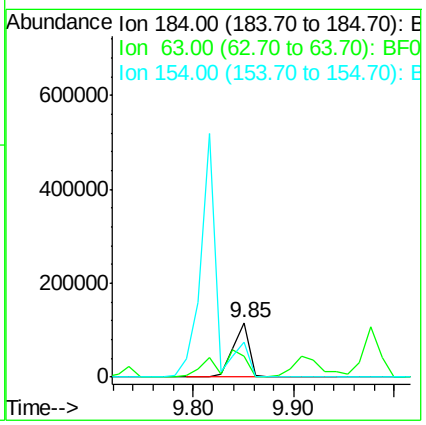


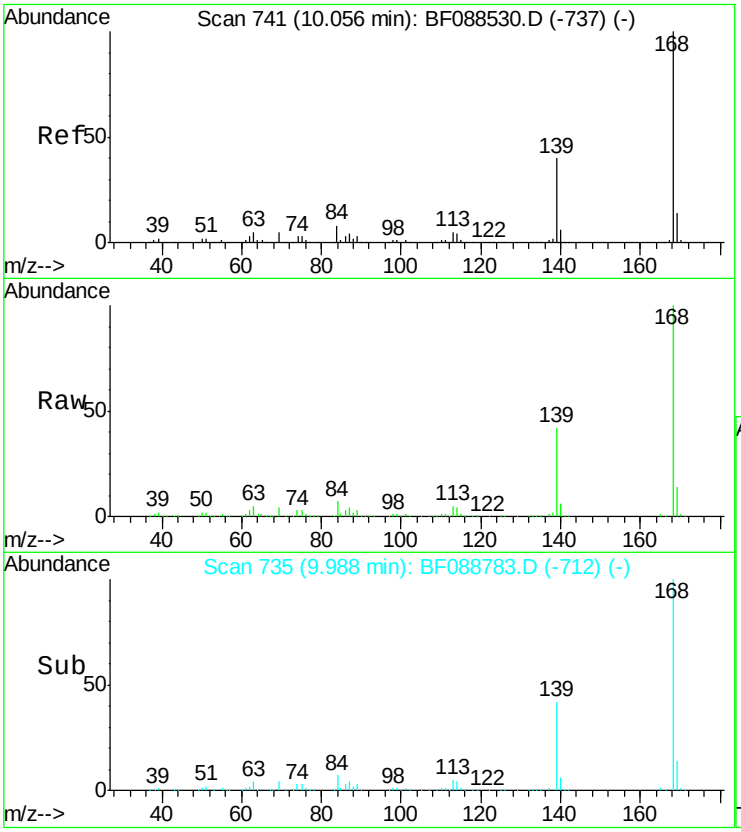


#53
2,4-Dinitrophenol
Concen: 93.98 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:184 Resp: 130647

Ion	Ratio	Lower	Upper
184	100		
63	37.7	57.6	86.4#
154	63.7	53.5	80.3



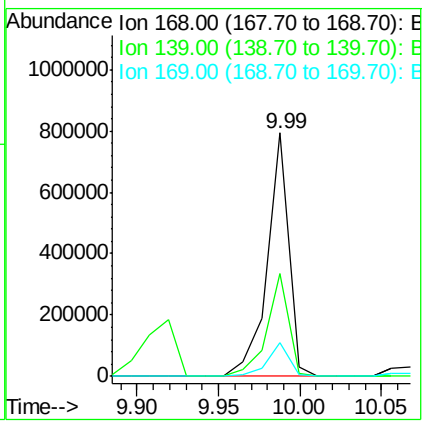


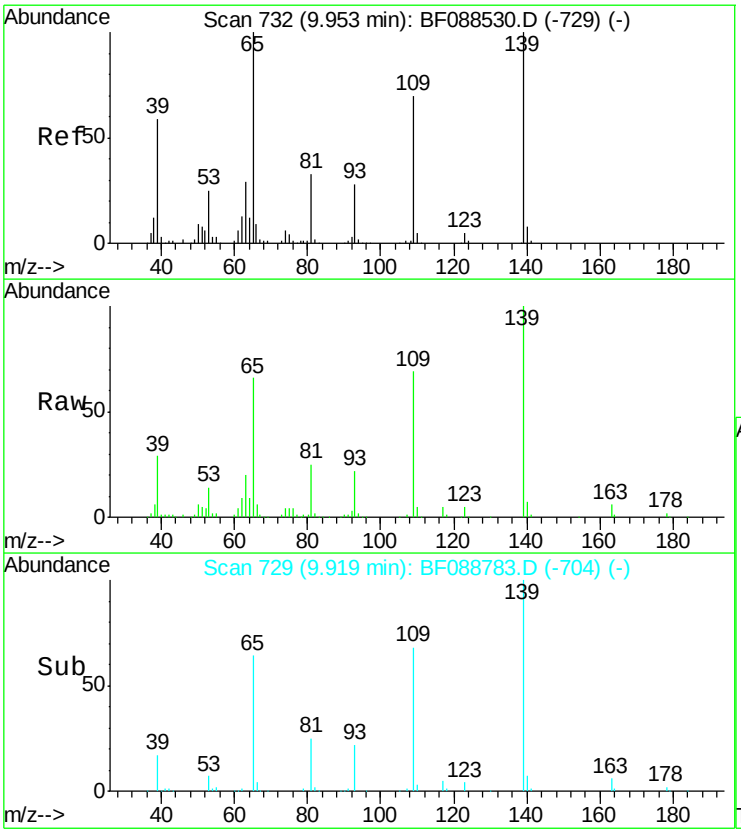
#54
Dibenzofuran
Concen: 44.27 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:168 Resp: 732554

Ion	Ratio	Lower	Upper
168	100		
139	42.1	26.4	39.6#
169	13.7	10.4	15.6

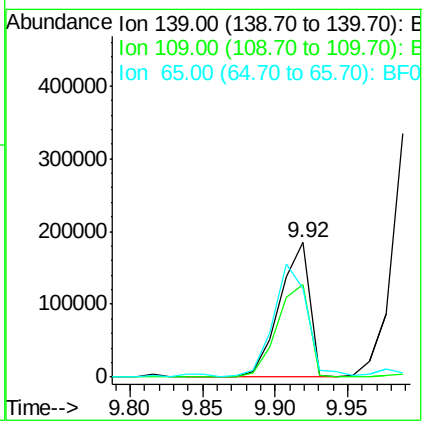


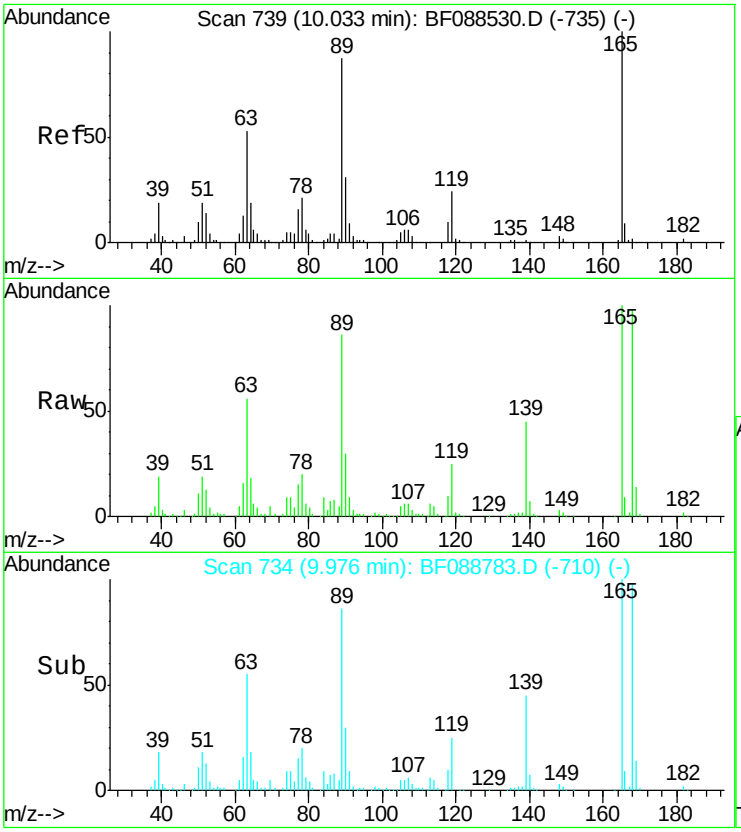


#55
4-Nitrophenol
Concen: 86.39 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:139 Resp: 262737

Ion	Ratio	Lower	Upper
139	100		
109	68.5	48.9	88.9
65	65.7	84.9	124.9#



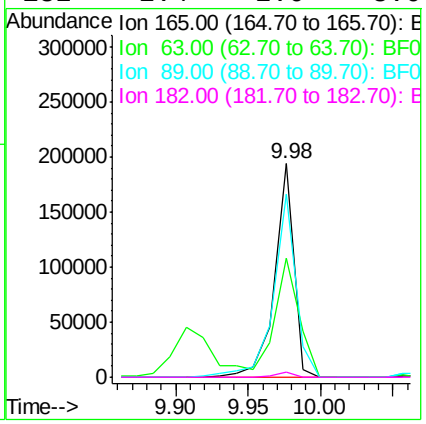


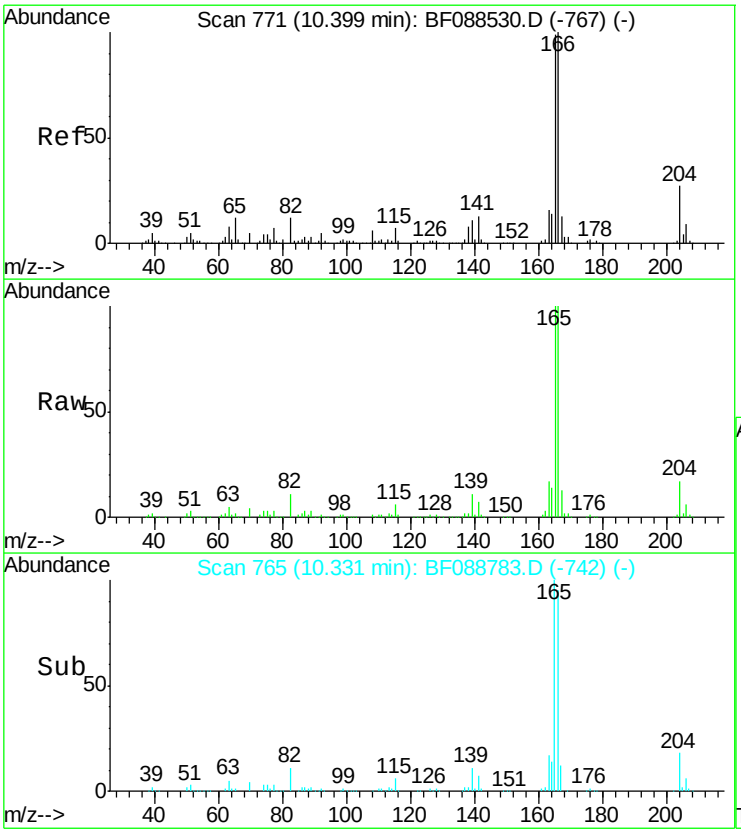
#56
2,4-Dinitrotoluene
Concen: 43.29 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:165 Resp: 178190

Ion	Ratio	Lower	Upper
165	100		
63	55.5	22.0	33.0#
89	86.0	41.1	61.7#
182	2.4	2.0	3.0

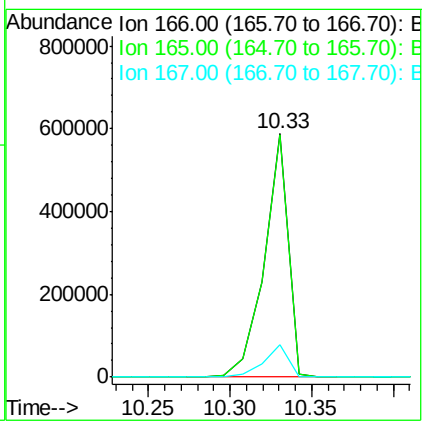


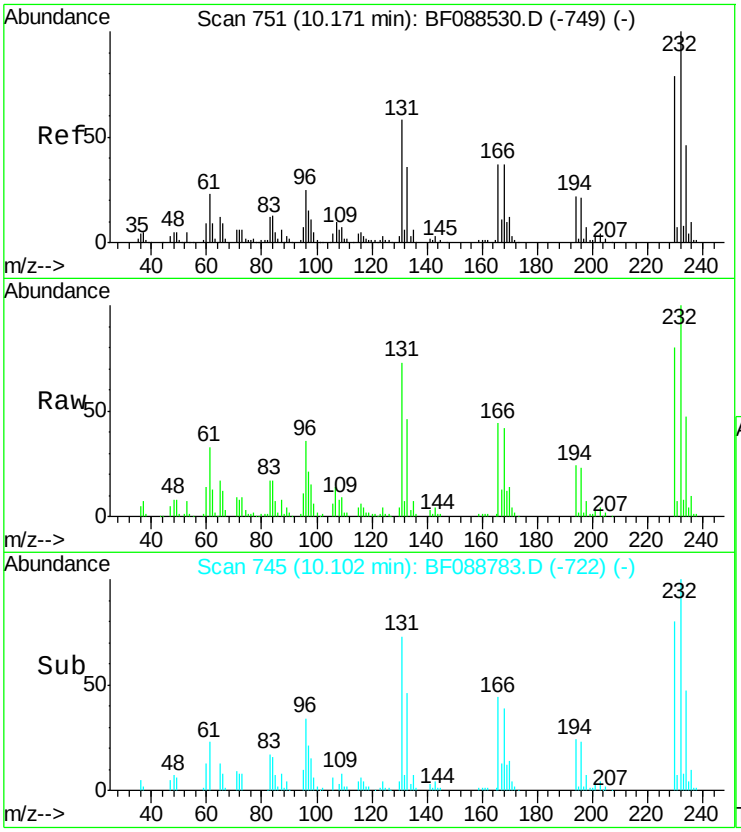


#57
Fluorene
Concen: 47.04 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:166 Resp: 599871

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.8	116.8
167	13.5	11.2	16.8



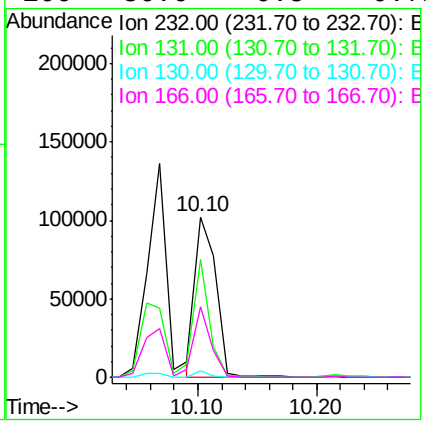


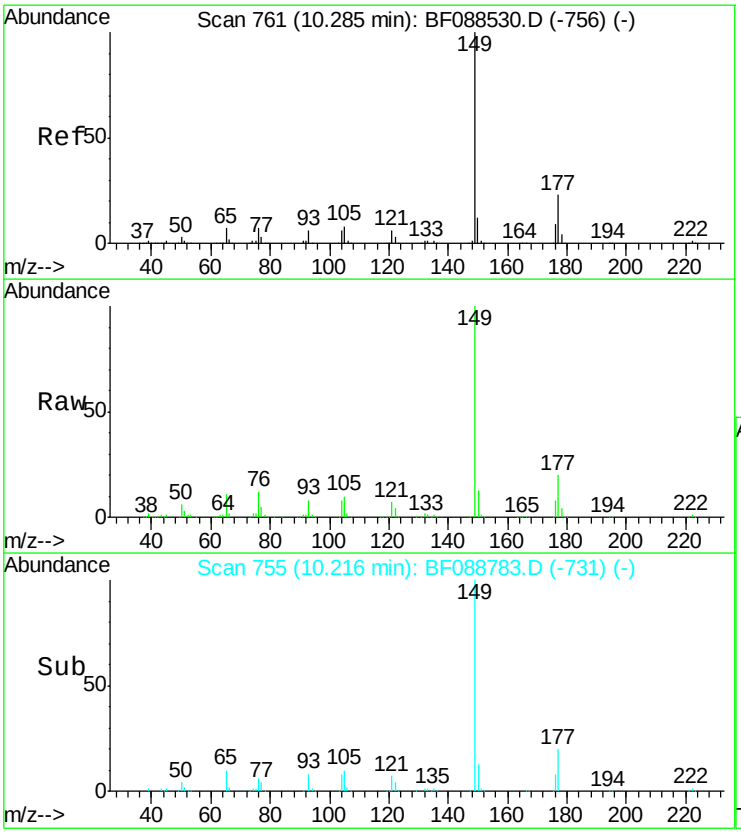
#58
2,3,4,6-Tetrachlorophenol
Concen: 43.80 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:232 Resp: 127499

Ion	Ratio	Lower	Upper
232	100		
131	56.4	0.9	1.3#
130	2.9	1.5	2.3#
166	36.6	0.5	0.7#

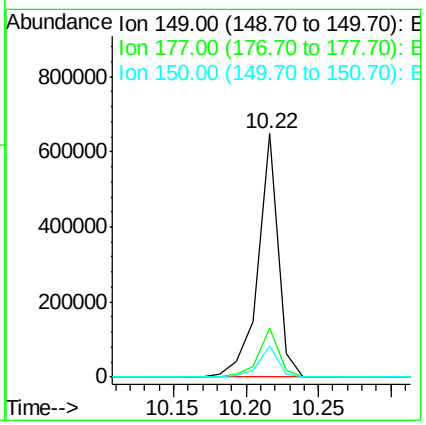


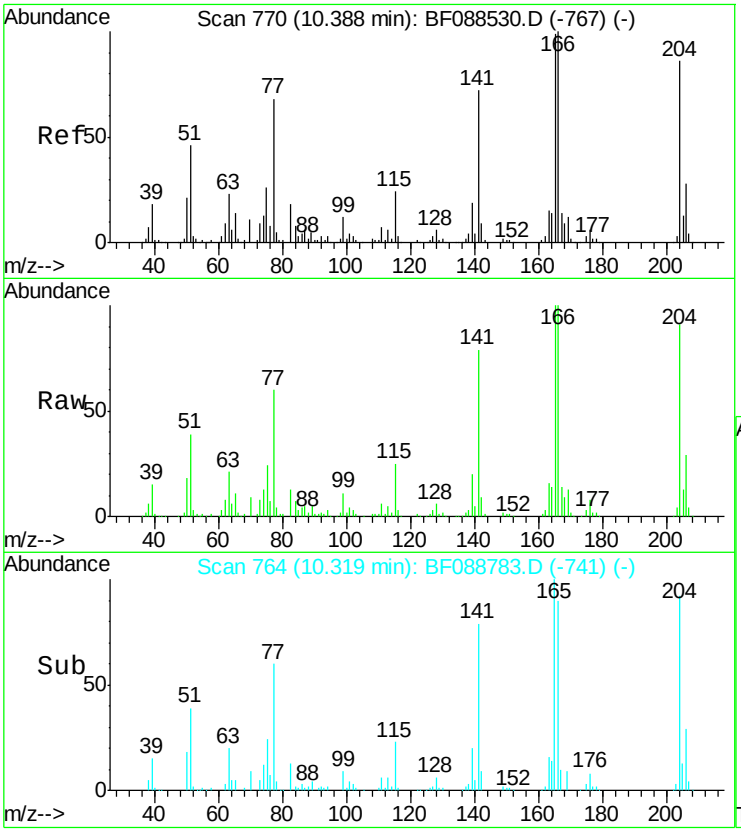


#59
Diethylphthalate
Concen: 43.89 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:149 Resp: 625780

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.9	25.3
150	12.8	10.1	15.1



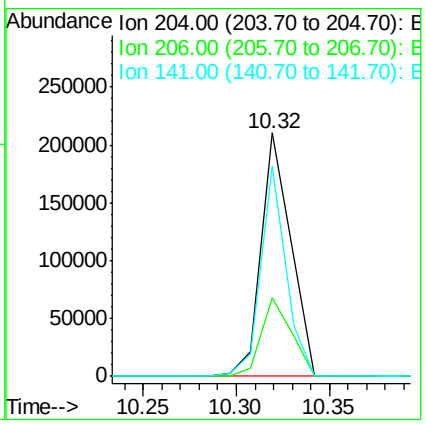


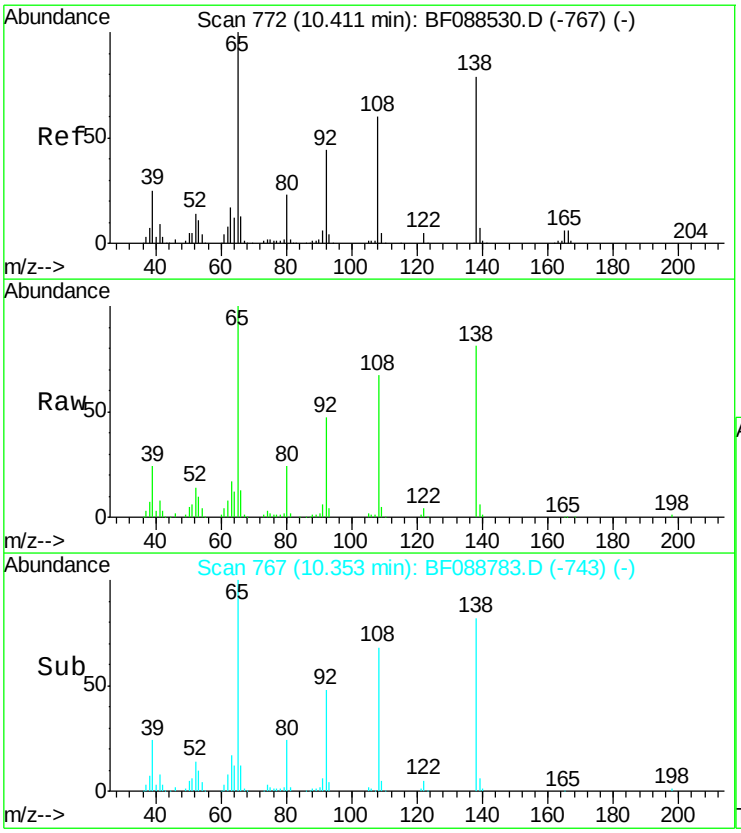
#60
4-Chlorophenyl-phenylether
Concen: 39.05 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:204 Resp: 231373

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.3	39.5
141	86.3	55.0	82.6#

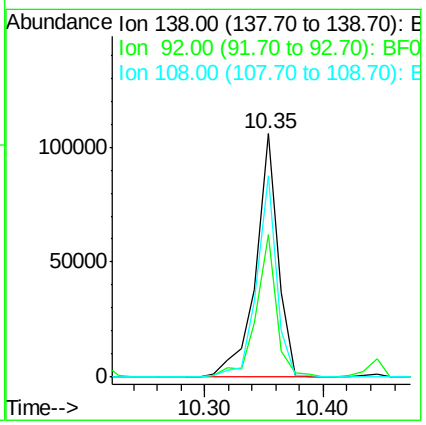


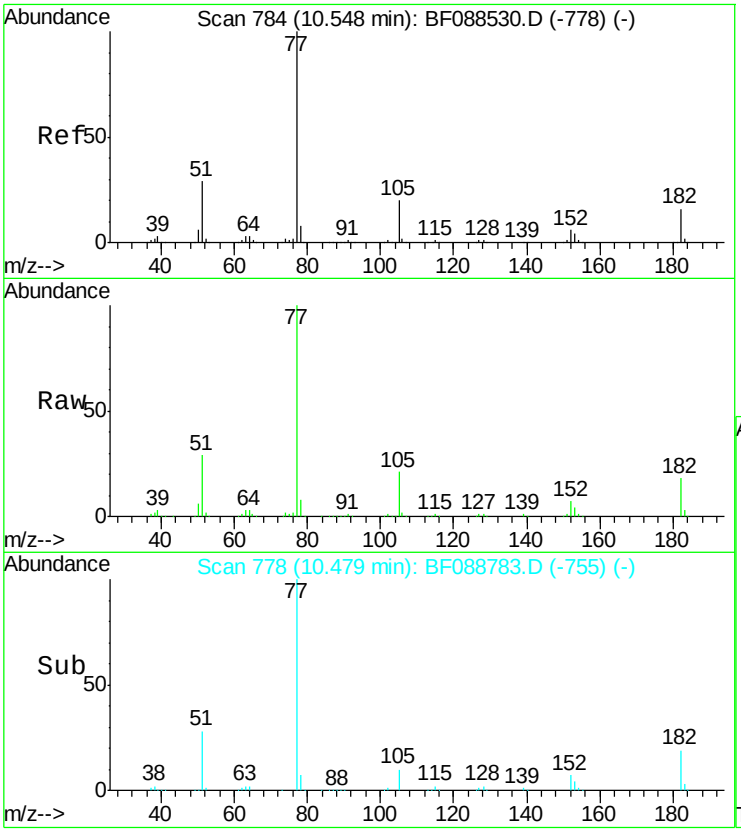


#61
4-Nitroaniline
Concen: 36.08 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:138 Resp: 138965

Ion	Ratio	Lower	Upper
138	100		
92	58.3	27.3	67.3
108	82.7	46.7	86.7



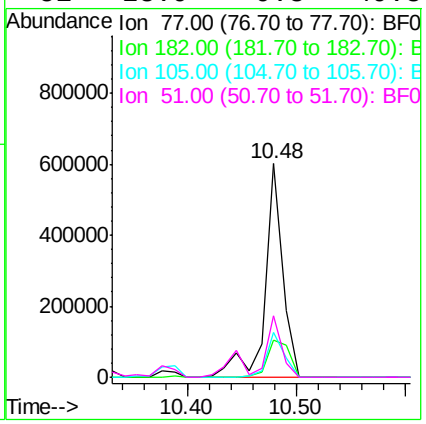


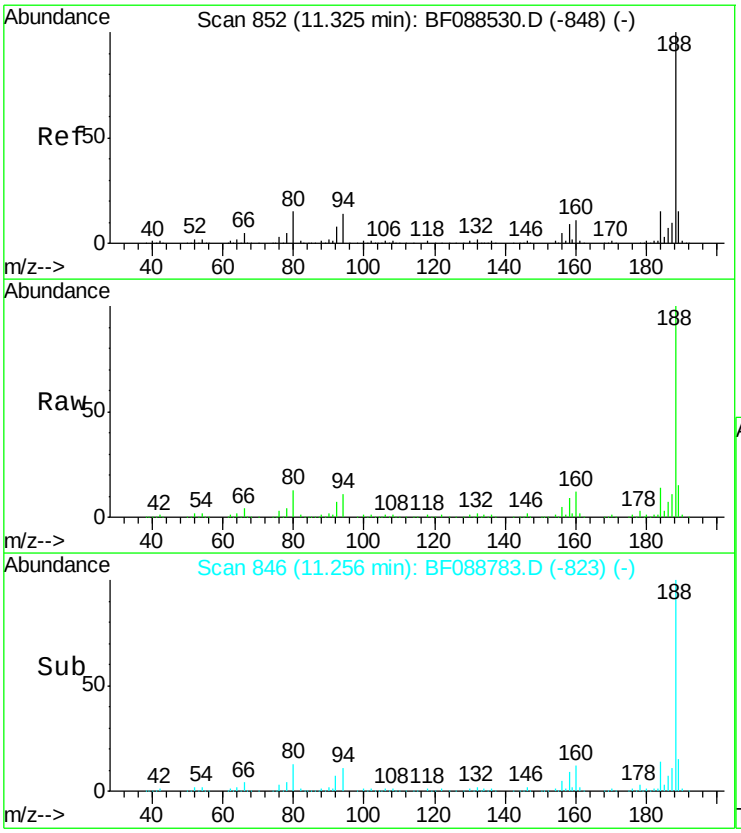
#62
Azobenzene
Concen: 42.29 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 77 Resp: 687697

Ion	Ratio	Lower	Upper
77	100		
182	17.6	4.4	44.4
105	20.9	3.8	43.8
51	28.9	9.3	49.3

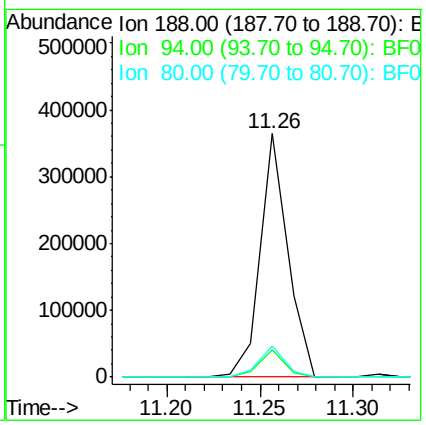


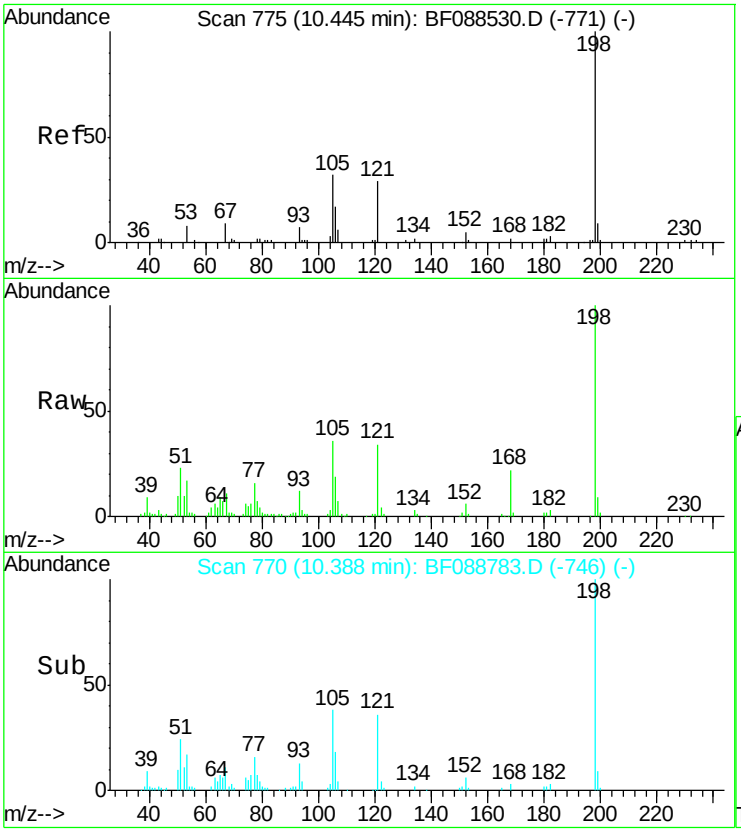


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 846
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:188 Resp: 372189

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.0	13.6
80	12.9	10.0	15.0



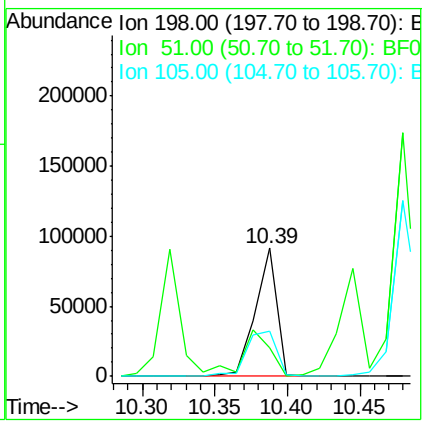


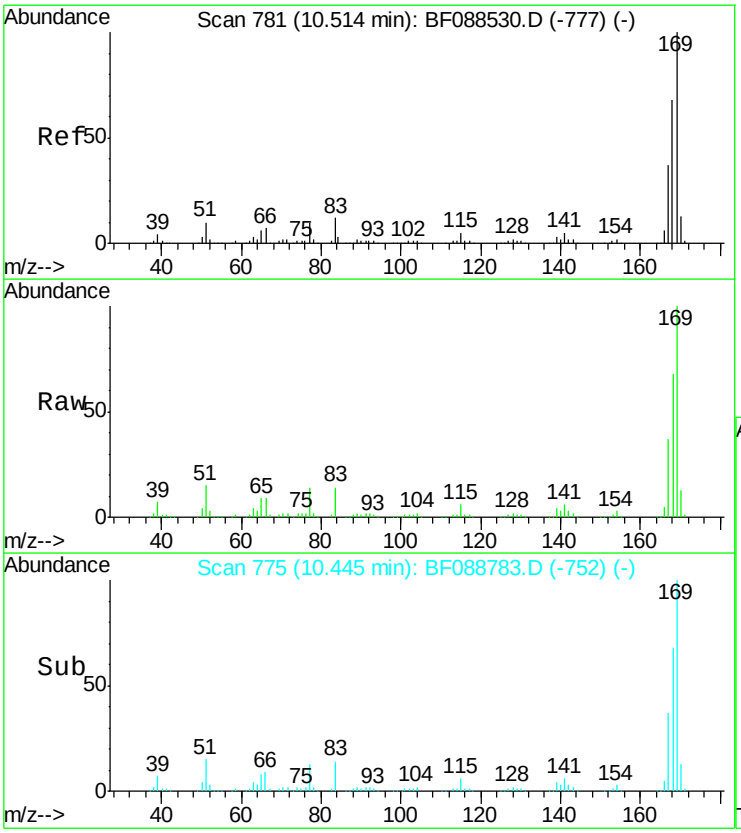
#64
4,6-Dinitro-2-methylphenol
Concen: 47.44 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:198 Resp: 94436

Ion	Ratio	Lower	Upper
198	100		
51	22.6	39.6	79.6#
105	35.7	36.6	76.6#

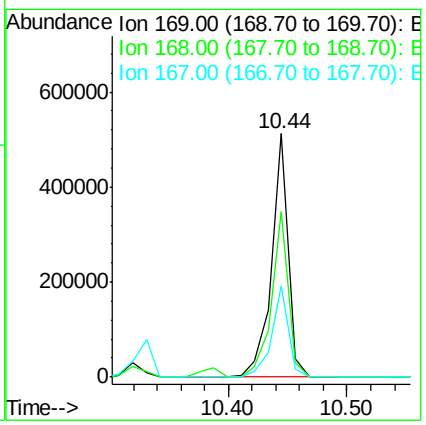


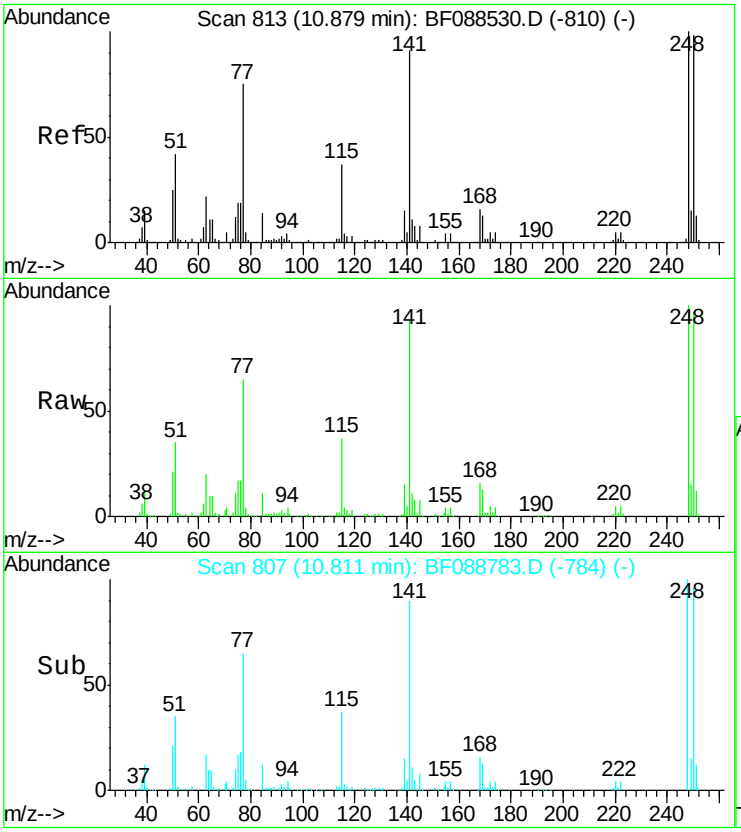


#65
n-Nitrosodiphenylamine
Concen: 39.79 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:169 Resp: 501154

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.4	80.0
167	37.3	29.4	44.0



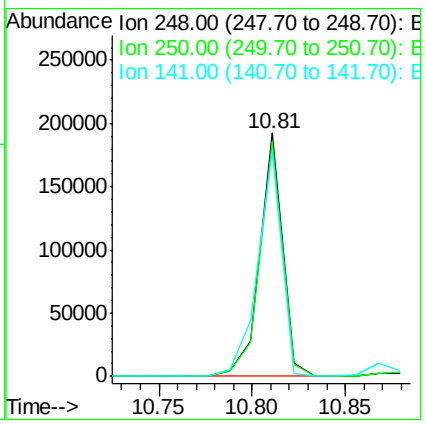


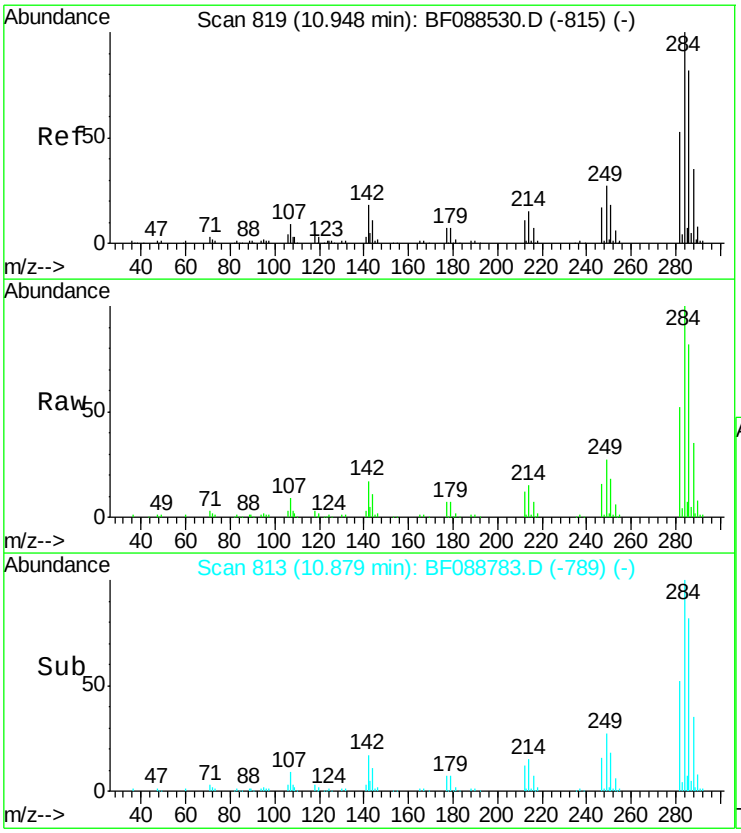
#66
4-Bromophenyl-phenylether
Concen: 42.85 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:248 Resp: 160709

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	92.9	50.6	76.0#

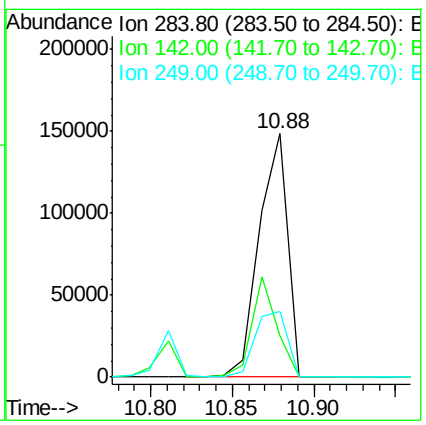


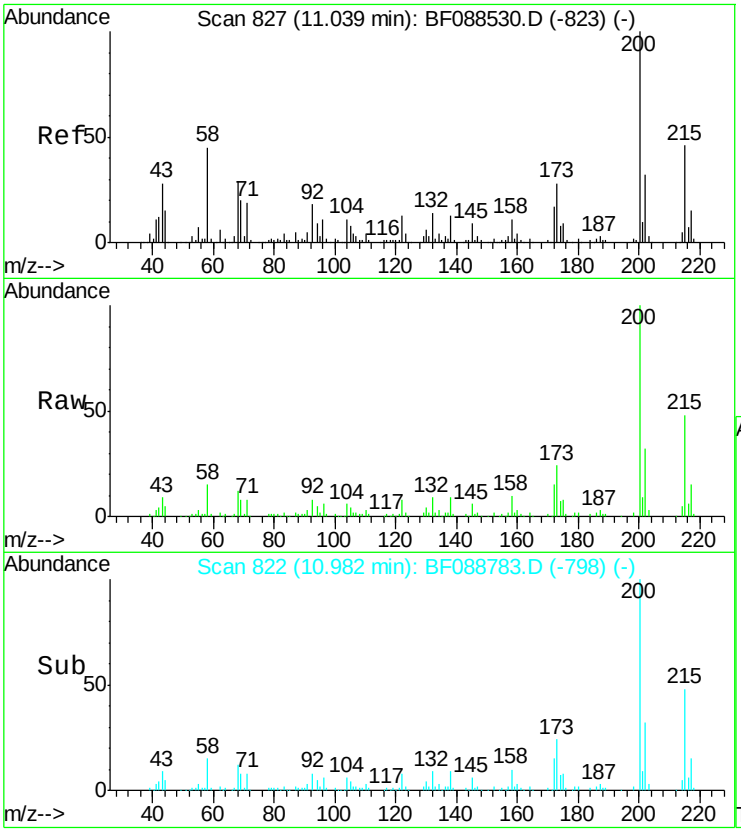


#67
Hexachlorobenzene
Concen: 43.36 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:284 Resp: 180010

Ion	Ratio	Lower	Upper
284	100		
142	17.1	35.8	53.8#
249	26.9	25.8	38.6



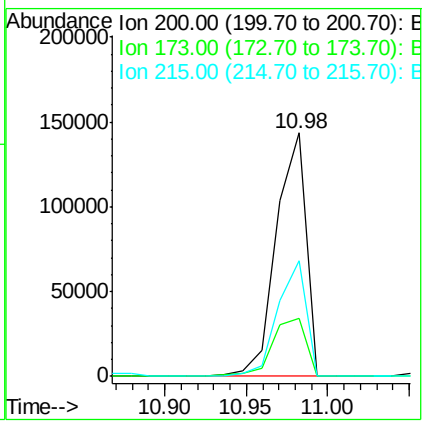


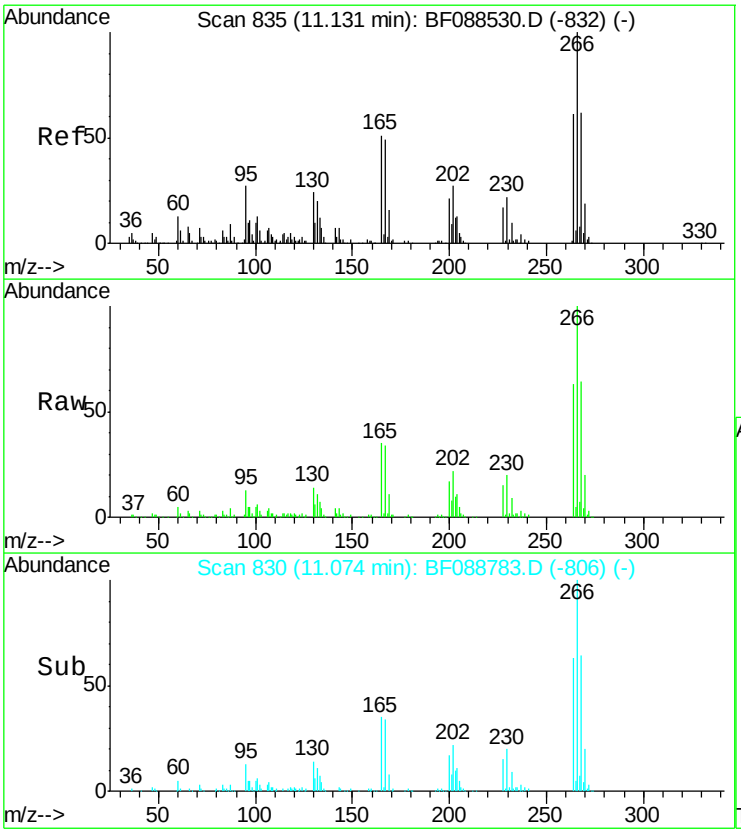
#68
Atrazine
Concen: 46.47 ng
RT: 10.98 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:200 Resp: 182413

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.0	44.0
215	47.6	29.3	69.3

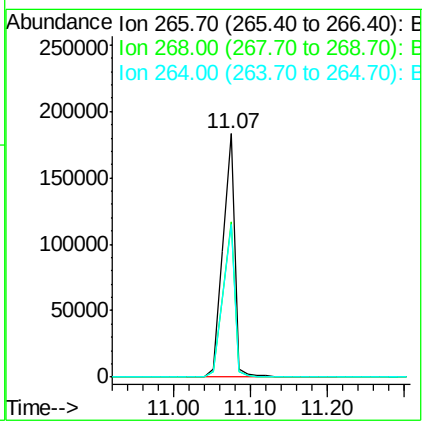


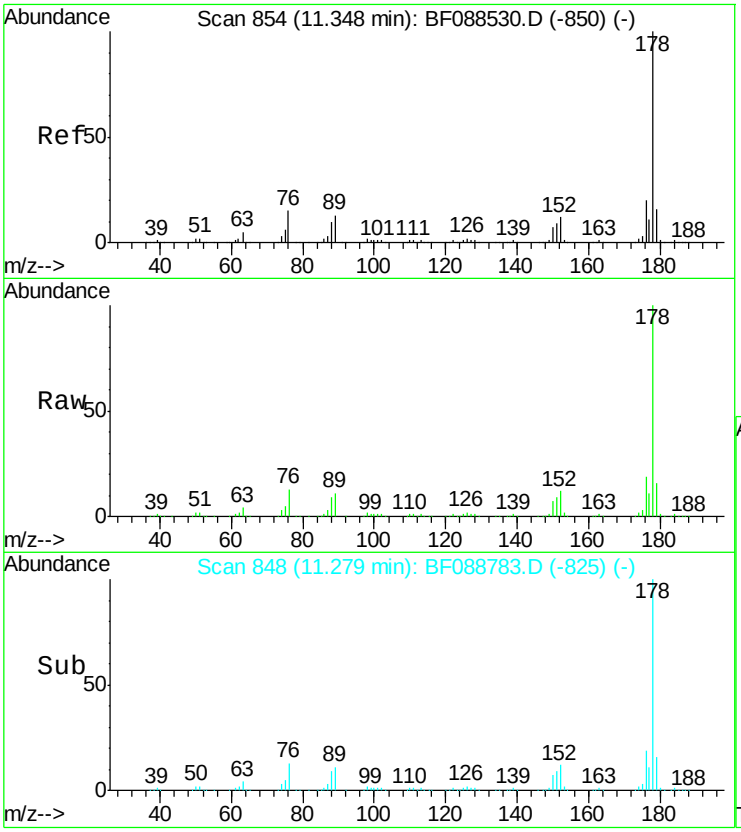


#69
Pentachlorophenol
Concen: 82.92 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:266 Resp: 203745

Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.8	79.2
264	62.8	49.6	74.4



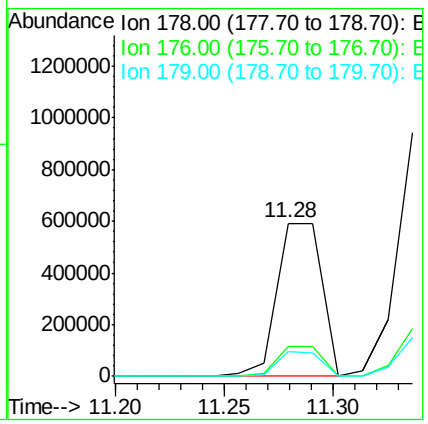


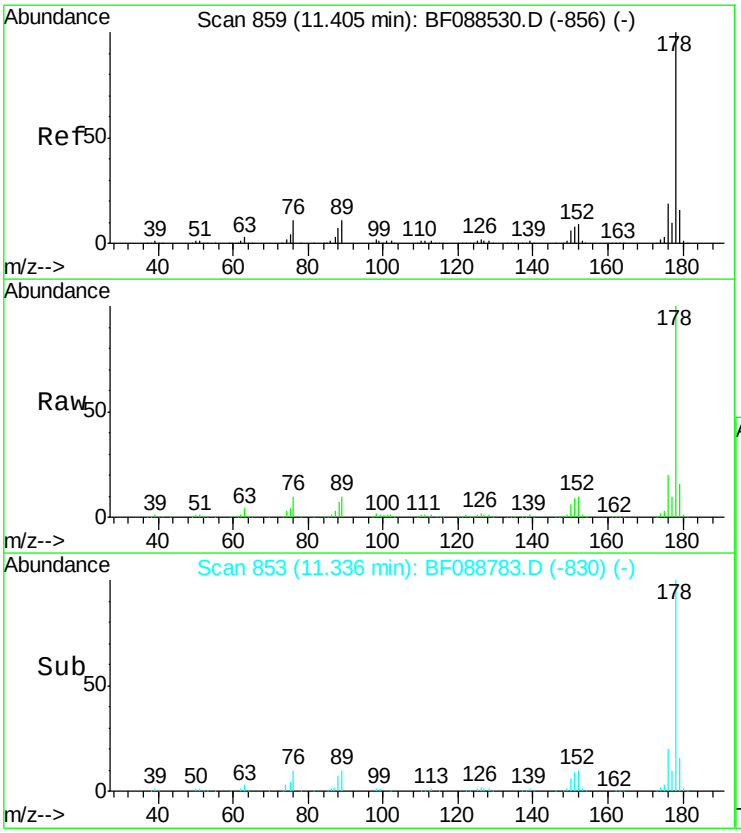
#70
Phenanthrene
Concen: 42.06 ng
RT: 11.28 min Scan# 848
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:178 Resp: 855791

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.7	13.0	19.4

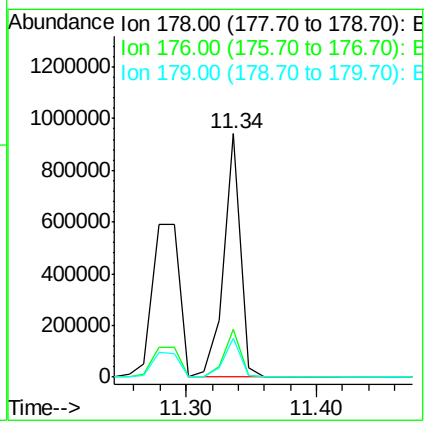


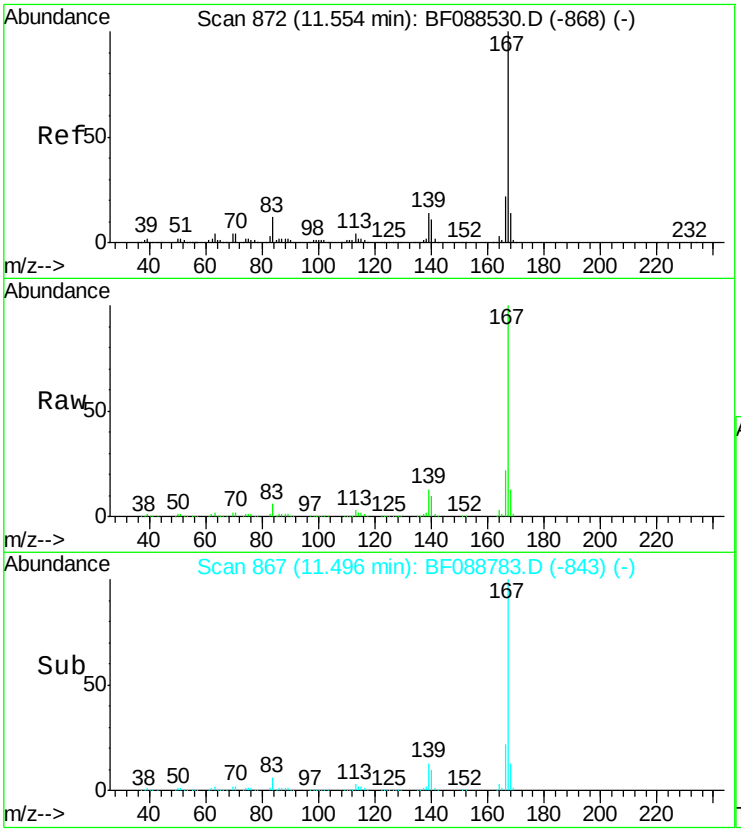


#71
Anthracene
Concen: 41.45 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:178 Resp: 838604

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.0	12.8	19.2



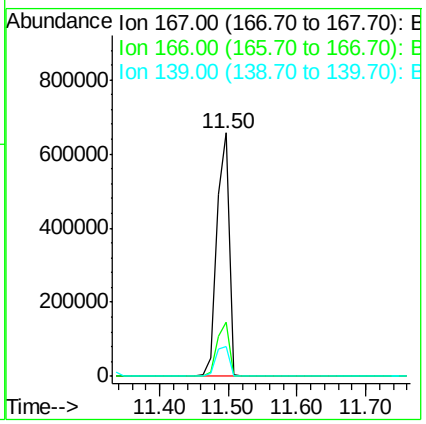


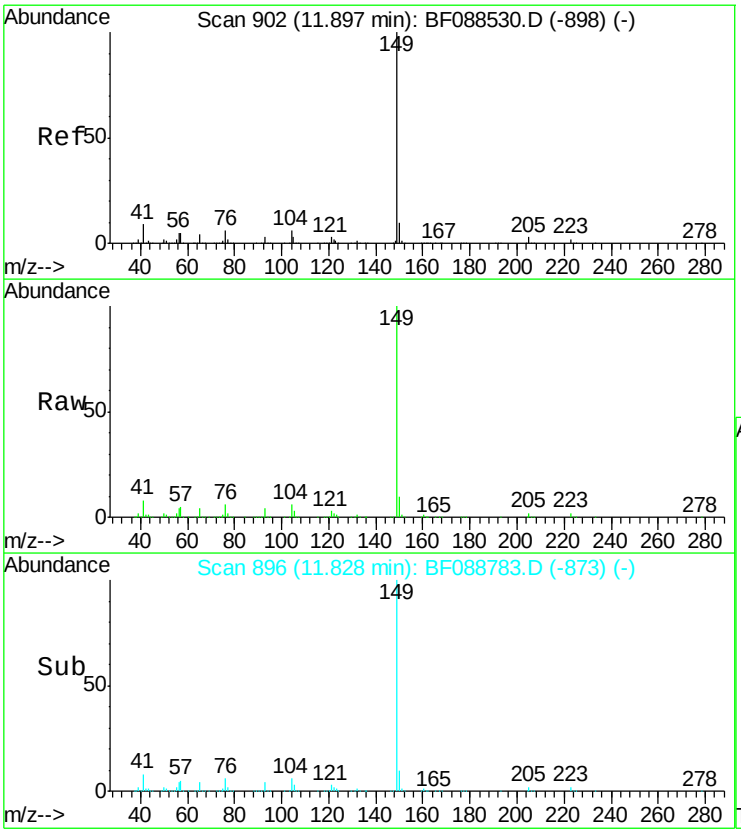
#72
Carbazole
Concen: 43.73 ng
RT: 11.50 min Scan# 867
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:167 Resp: 832629

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	12.5	11.2	16.8

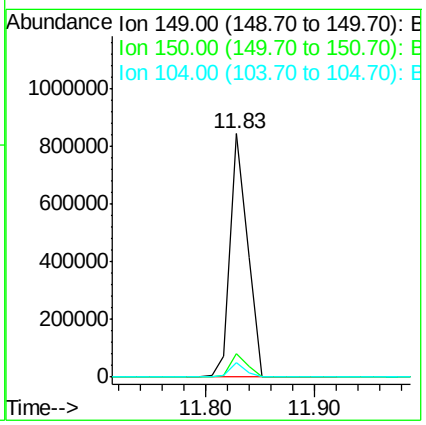


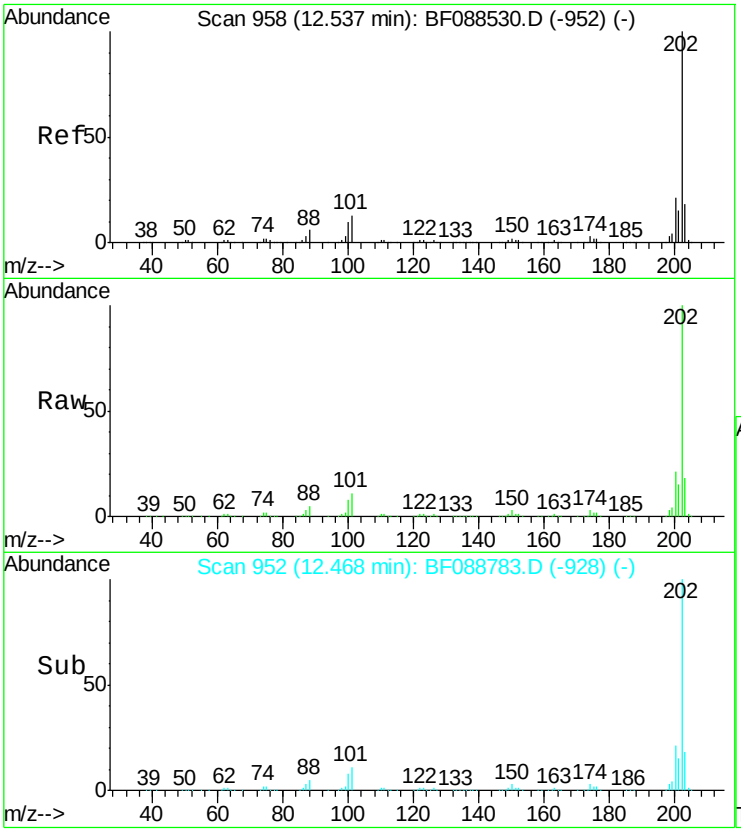


#73
Di-n-butylphthalate
Concen: 41.42 ng
RT: 11.83 min Scan# 896
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:149 Resp: 917362

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



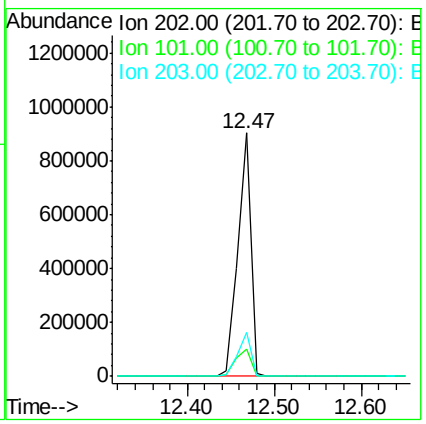


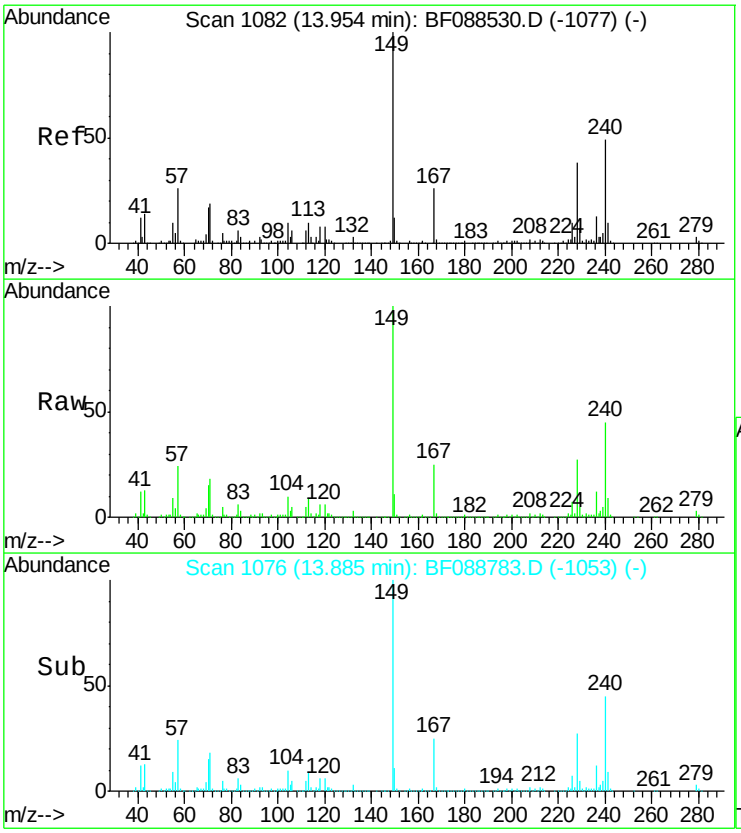
#74
Fluoranthene
Concen: 44.68 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:202 Resp: 921604

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	33.1
203	18.0	0.0	38.1

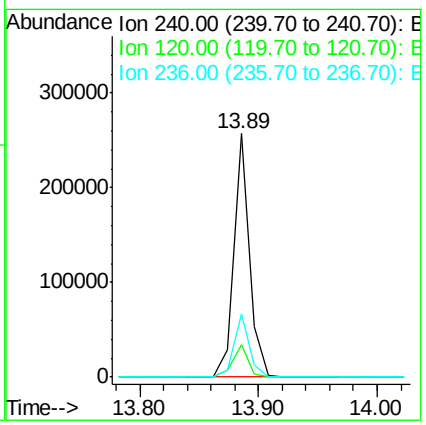


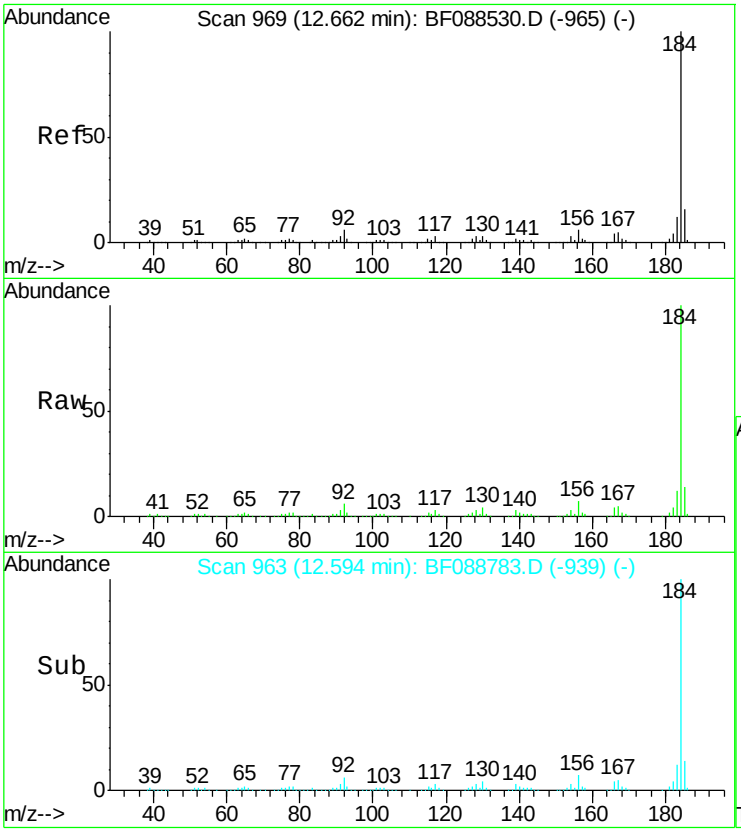


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1076
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:240 Resp: 235632

Ion	Ratio	Lower	Upper
240	100		
120	13.5	6.8	10.2#
236	26.1	20.2	30.2



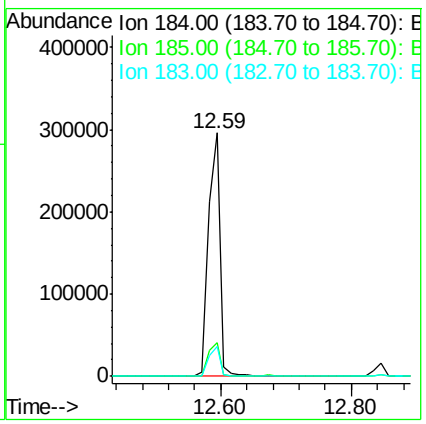


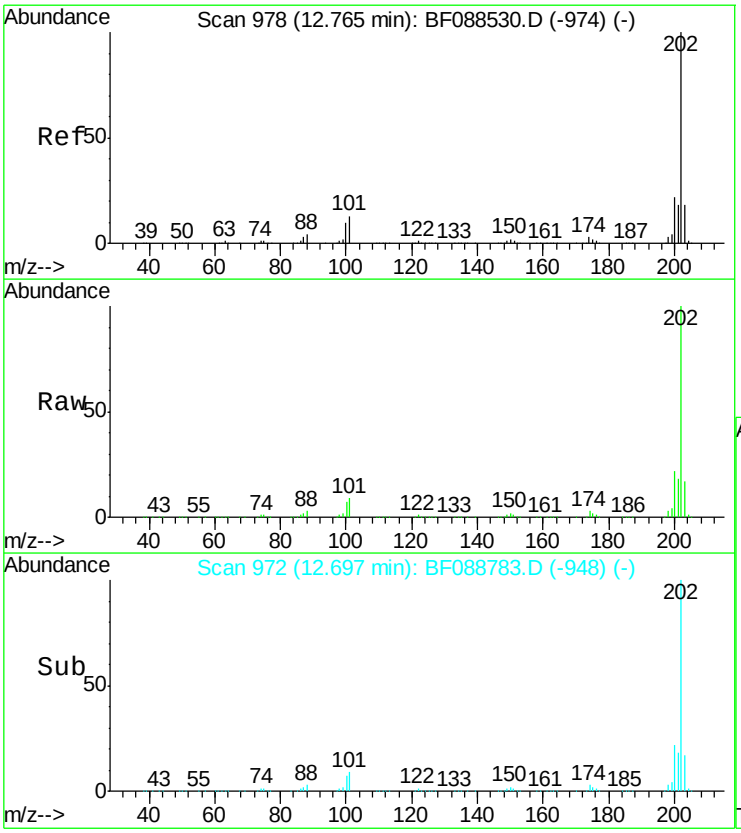
#76
Benzidine
Concen: 31.09 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:184 Resp: 370318

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.5	18.7
183	12.1	9.3	13.9

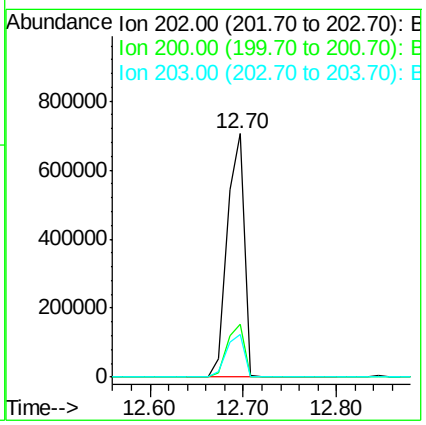


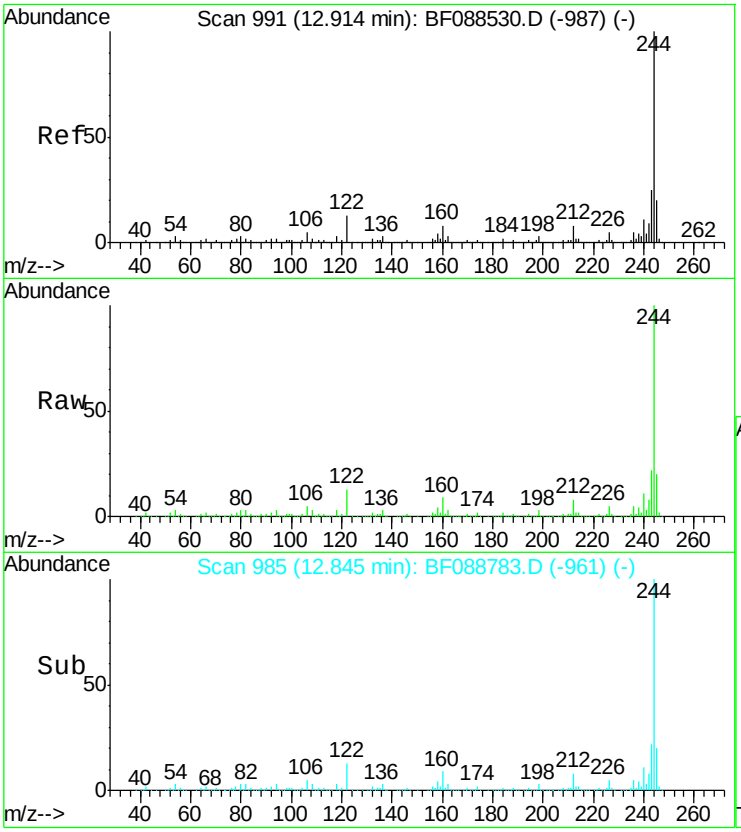


#77
Pyrene
Concen: 45.06 ng
RT: 12.70 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:202 Resp: 900222

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.5	14.5	21.7



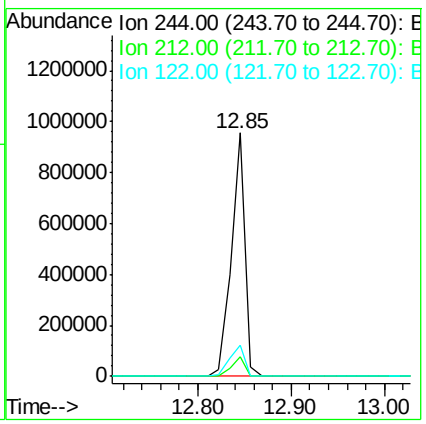


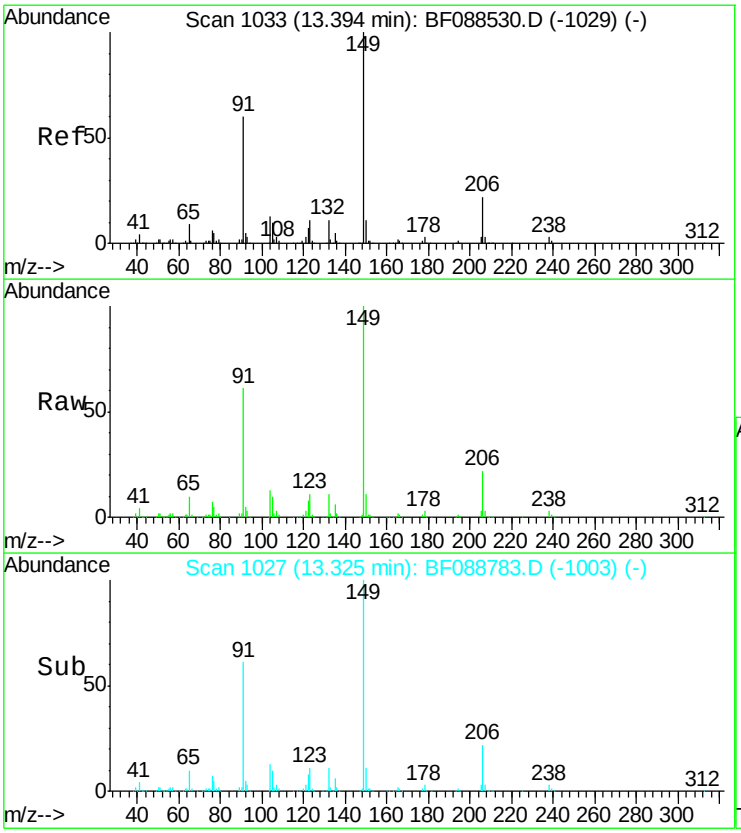
#78
Terphenyl-d14
Concen: 92.54 ng
RT: 12.85 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:244 Resp: 978959

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	12.7	11.2	16.8

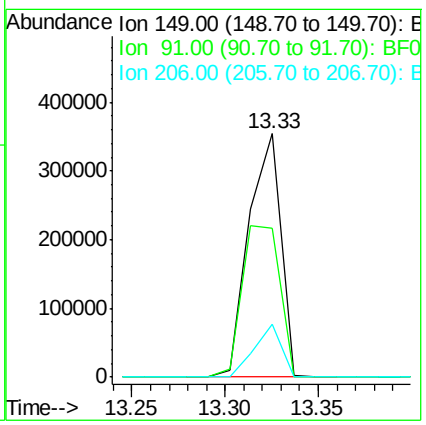


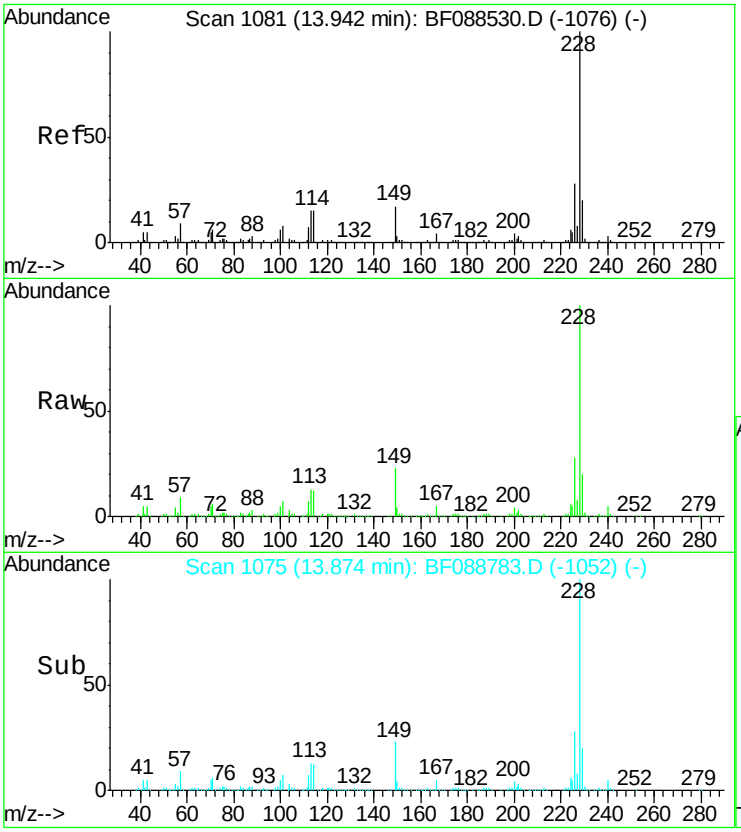


#79
Butylbenzylphthalate
Concen: 47.02 ng
RT: 13.33 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:149 Resp: 419052

Ion	Ratio	Lower	Upper
149	100		
91	61.2	48.0	72.0
206	21.8	16.0	24.0



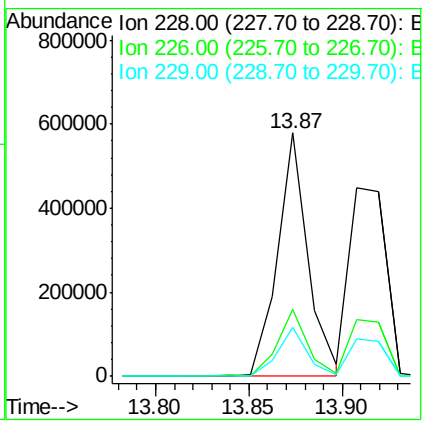


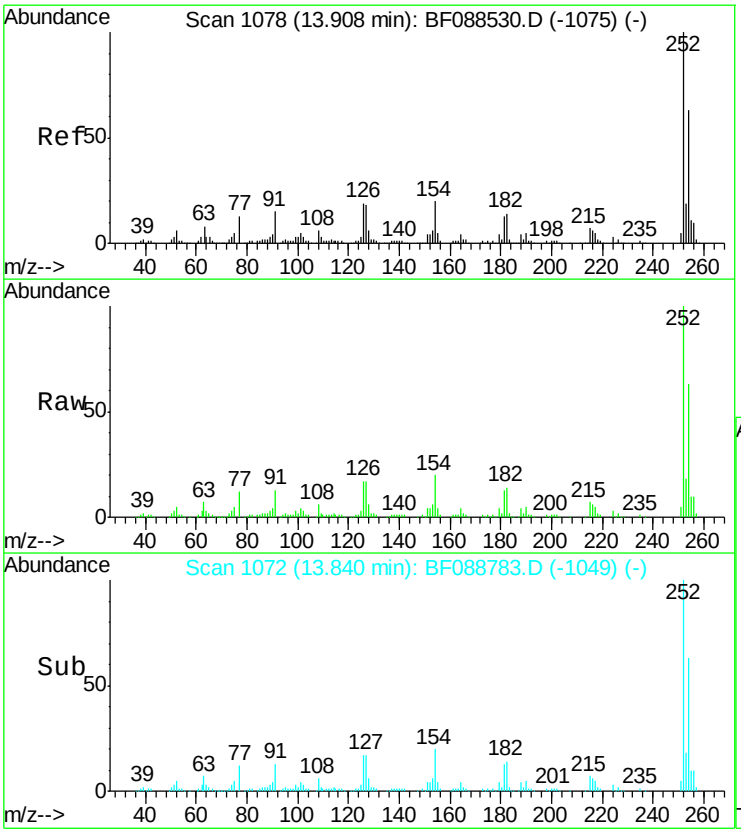
#80
Benzo(a)anthracene
Concen: 43.30 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:228 Resp: 656969

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	20.0	16.0	24.0

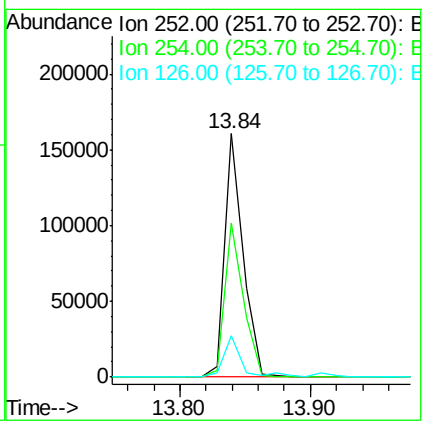


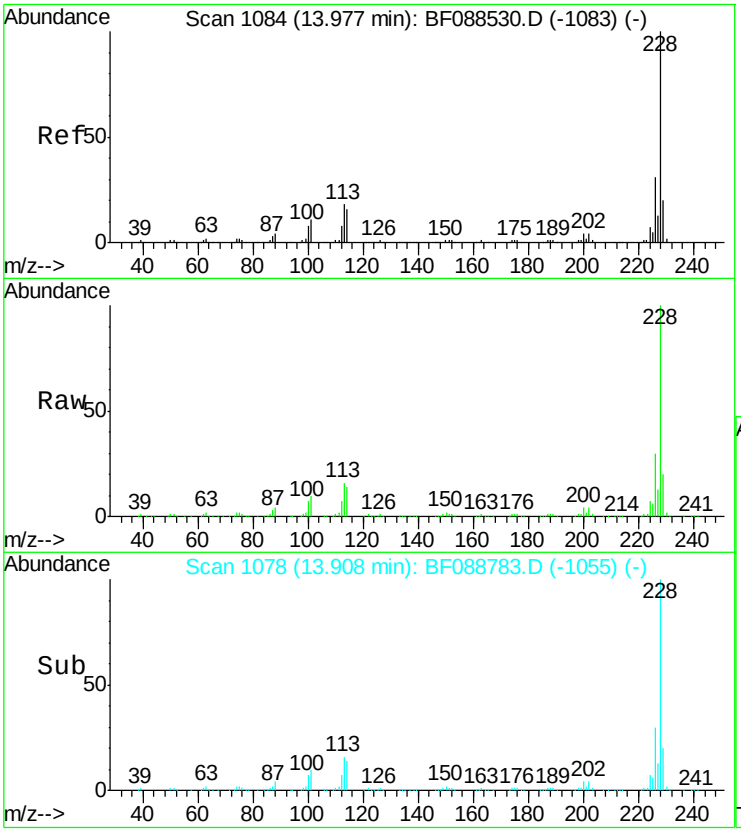


#81
3,3'-Dichlorobenzidine
Concen: 27.61 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:252 Resp: 157519

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.6	78.8
126	17.1	6.2	9.2#



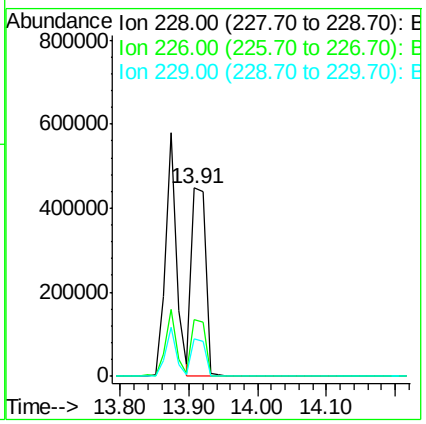


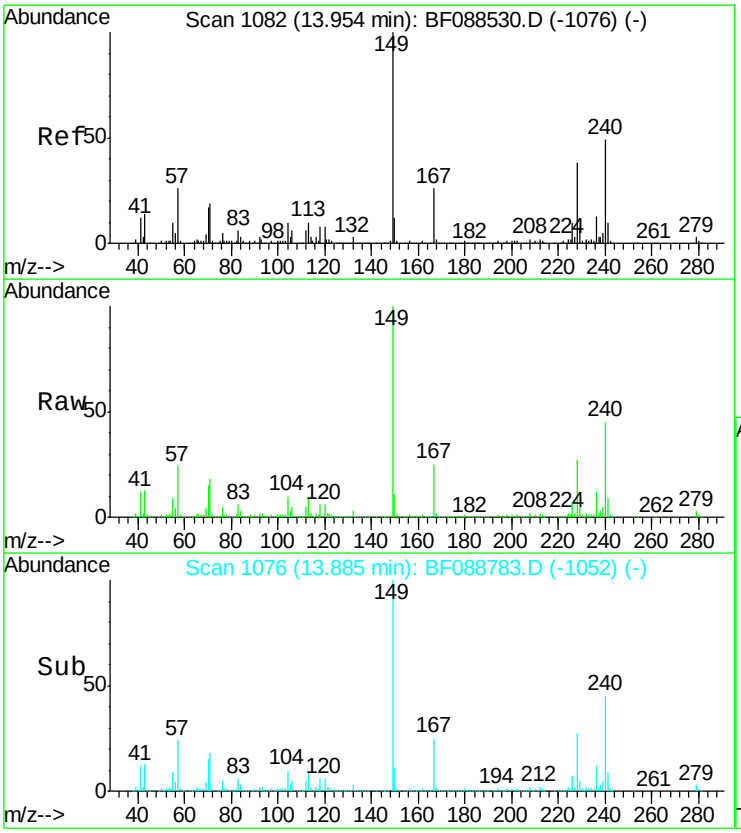
#82
Chrysene
Concen: 41.32 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:228 Resp: 620271

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.2
229	20.0	16.3	24.5

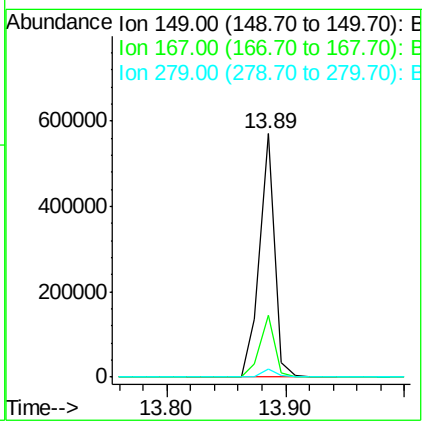


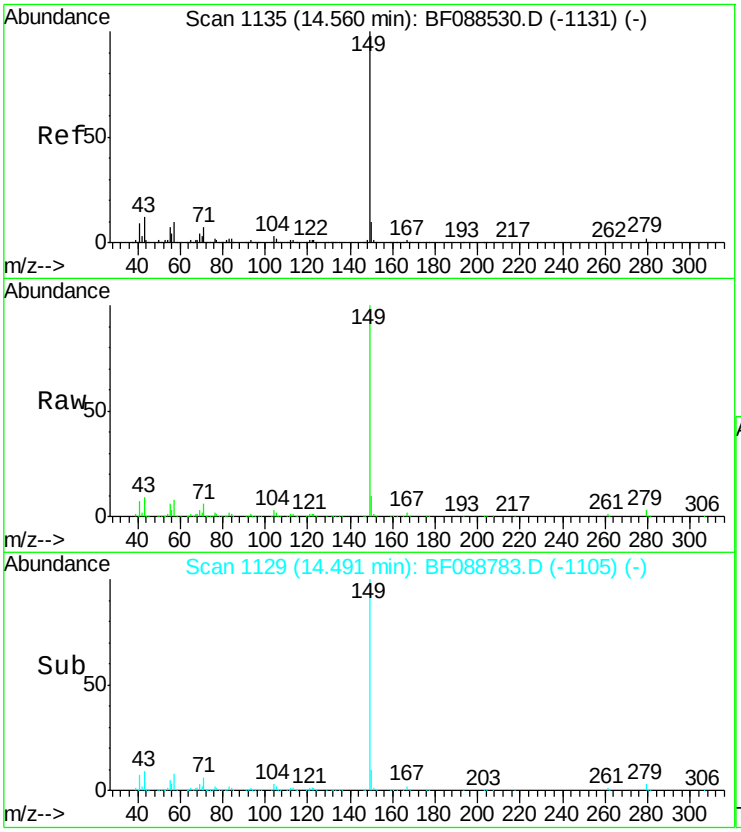


#83
Bis(2-ethylhexyl)phthalate
Concen: 50.25 ng
RT: 13.89 min Scan# 1076
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:149 Resp: 511284

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.5	30.7
279	3.1	2.0	3.0#



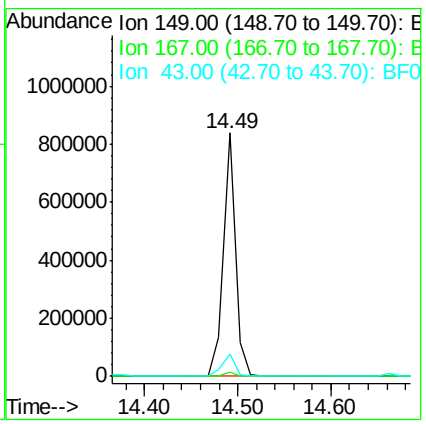


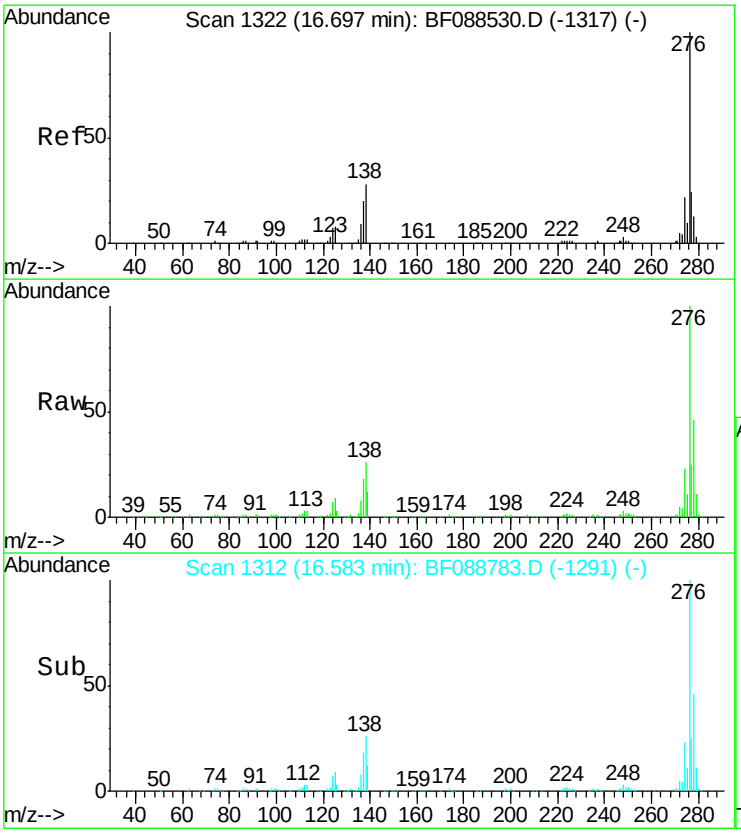
#84
Di-n-octyl phthalate
Concen: 43.53 ng
RT: 14.49 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:149 Resp: 752482

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.3	0.0	0.0#

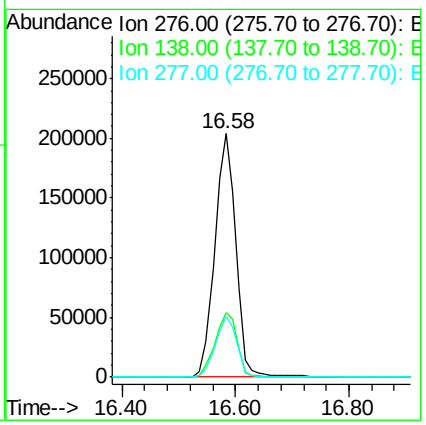


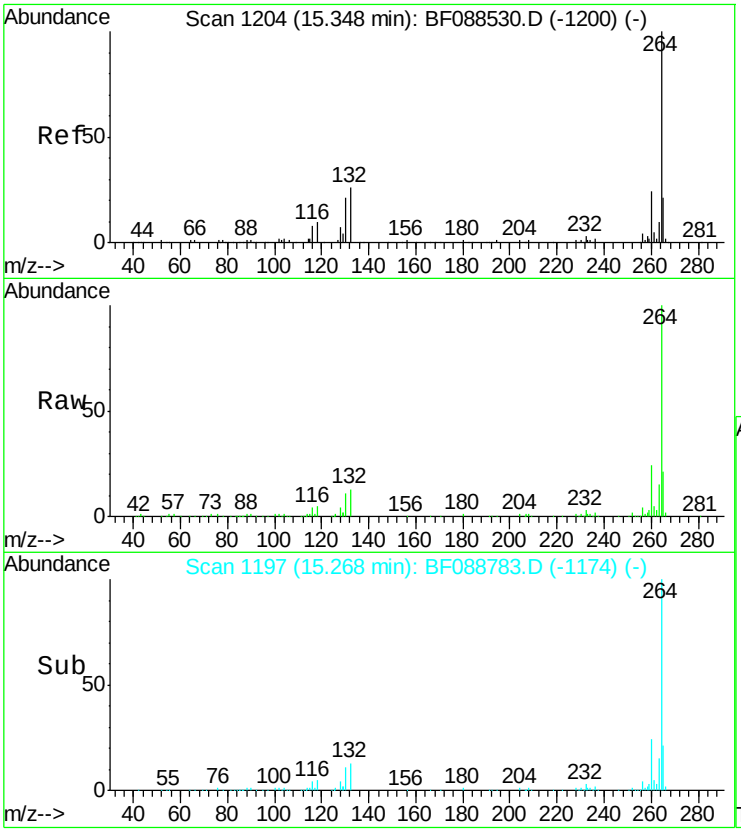


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.36 ng
RT: 16.58 min Scan# 1312
Delta R.T. -0.06 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:276 Resp: 523828

Ion	Ratio	Lower	Upper
276	100		
138	27.7	0.0	0.0#
277	25.3	0.0	0.0#



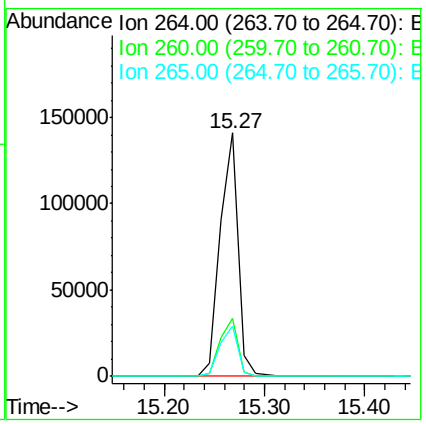


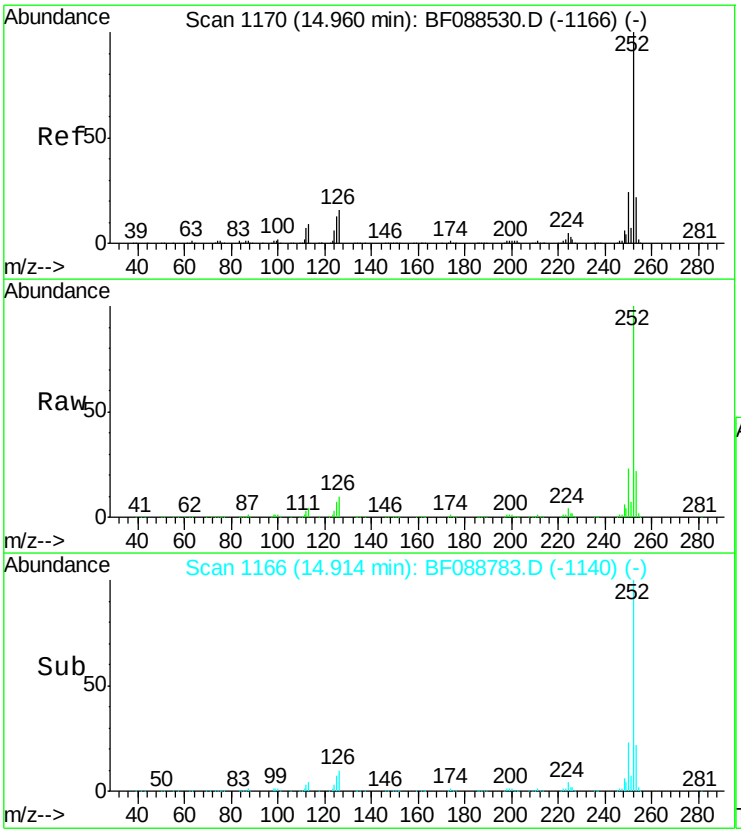
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.27 min Scan# 1197
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:264 Resp: 175234

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	20.9	16.9	25.3

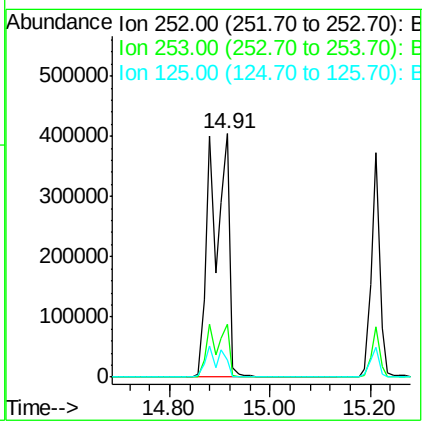


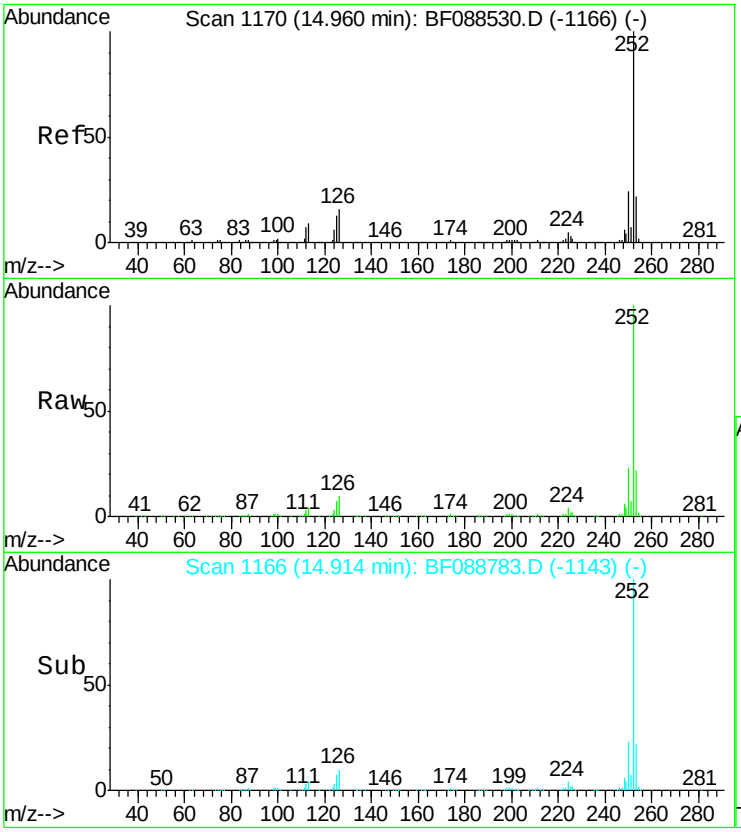


#87
Benzo(b)fluoranthene
Concen: 89.77 ng
RT: 14.91 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:252 Resp: 986754

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	7.1	7.1	10.7#



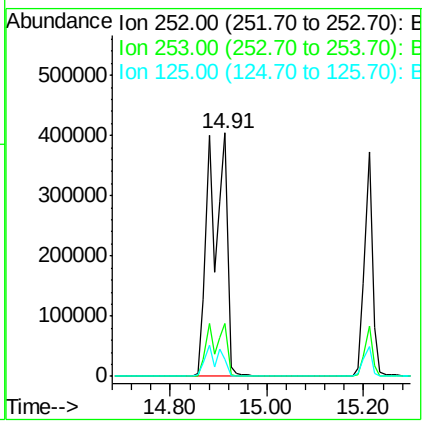


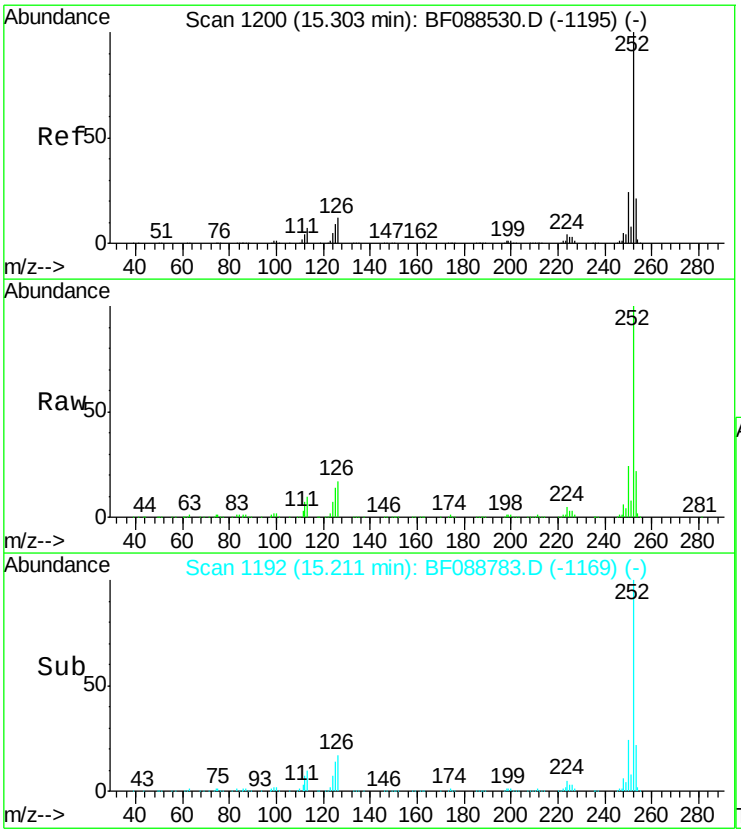
#88
Benzo(k)fluoranthene
Concen: 103.11 ng
RT: 14.91 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:252 Resp: 986711

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	7.1	11.2	16.8#

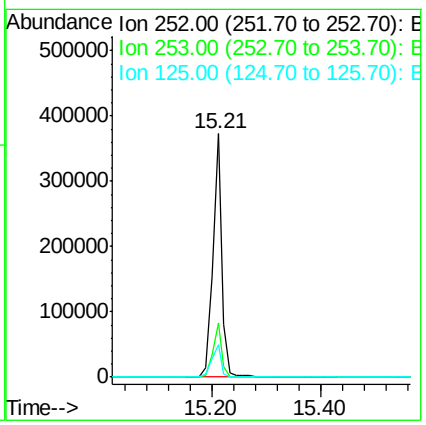


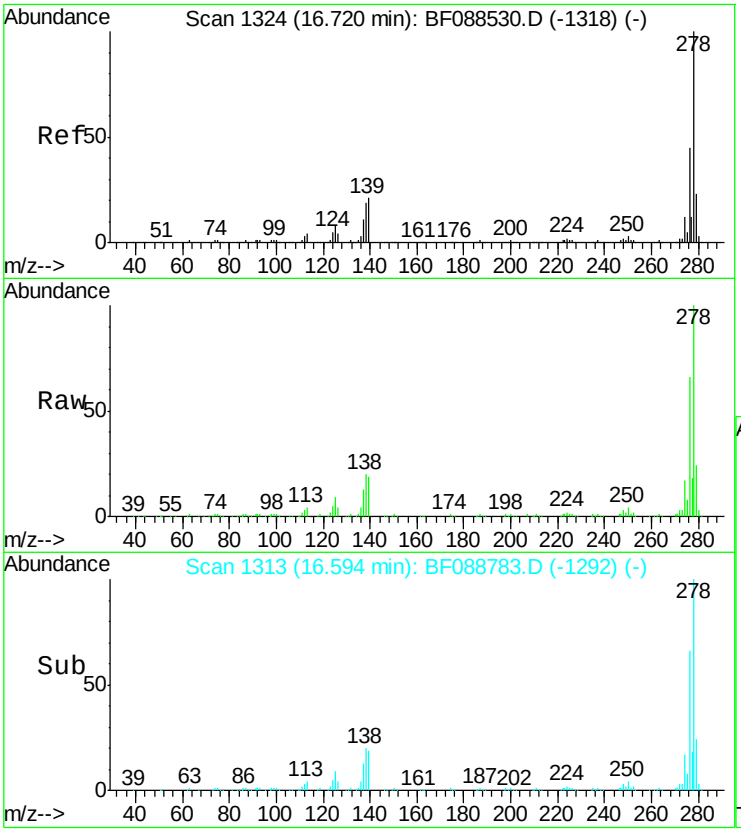


#89
Benzo(a)pyrene
Concen: 47.51 ng
RT: 15.21 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:252 Resp: 442209

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.5	12.5	18.7



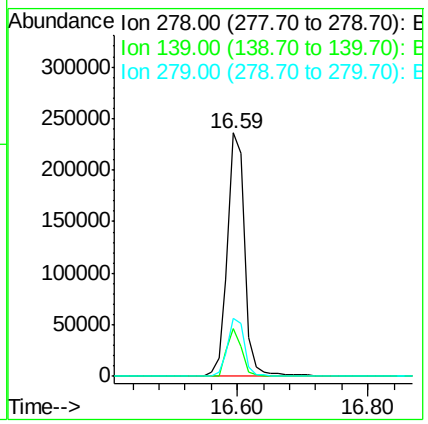


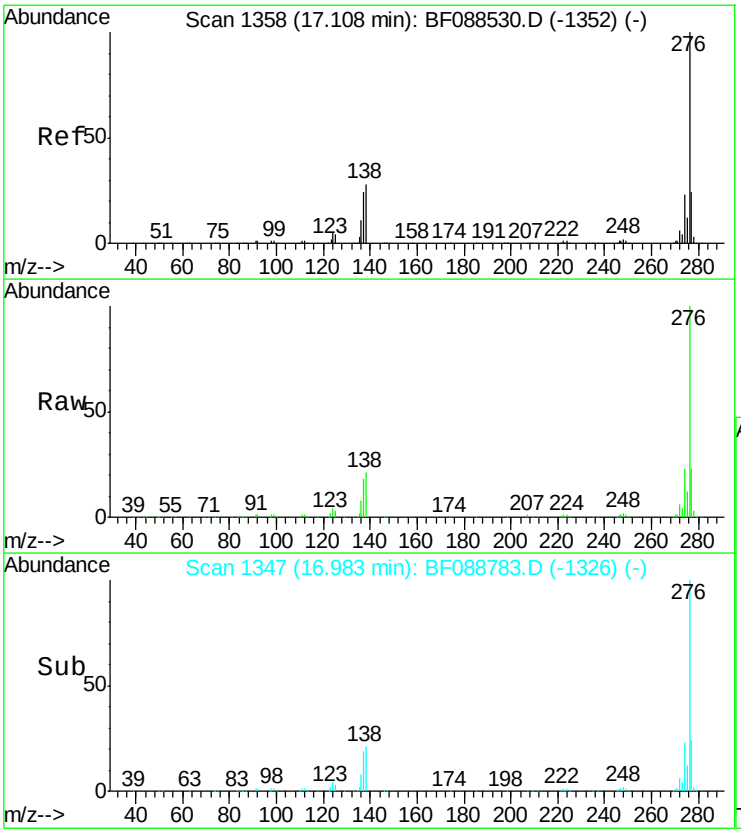
#90
Dibenzo(a,h)anthracene
Concen: 55.99 ng
RT: 16.59 min Scan# 1313
Delta R.T. -0.06 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:278 Resp: 435124

Ion	Ratio	Lower	Upper
278	100		
139	19.5	15.7	23.5
279	23.9	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 56.26 ng
RT: 16.98 min Scan# 1347
Delta R.T. -0.06 min
Lab File: BF088783.D
Acq: 7 Jul 2016 17:16

Tgt Ion:276 Resp: 452485

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	21.1	21.4	32.2#