Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075570.D
Acq On : 16 Nov 2014 4:56
Operator : TP / JJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Nov 16 06:17:13 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	60271	20.00	ng		-0.02
21) Naphthalene-d8	9.13	136	264351	20.00	ng		-0.02
38) Acenaphthene-d10	11.32	164	140064	20.00	ng		-0.02
63) Phenanthrene-d10	13.17	188	237340	20.00	ng		-0.02
75) Chrysene-d12	16.47	240	248155	20.00	ng		-0.07
86) Perylene-d12	18.20	264	245234	20.00	ng		-0.24
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	267347	78.36	ng		-0.01
7) Phenol-d6	7.11	99	328748	80.13	ng		0.00
23) Nitrobenzene-d5	8.25	82	313704	87.00	ng		-0.01
41) 2,4,6-Tribromophenol	12.31	330	93601	79.79	ng		-0.01
44) 2-Fluorobiphenyl	10.48	172	597429	77.08	ng		-0.01
78) Terphenyl-d14	15.17	244	704407	76.42	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	54745	38.22	ng		96
6) Aniline	7.14	93	249893	42.17	ng		98
8) 2-Chlorophenol	7.29	128	165432	41.90	ng		98
9) Benzaldehyde	7.01	77	115000	41.67	ng		90
10) Phenol	7.13	94	215165	42.99	ng		96
11) bis(2-Chloroethyl)ether	7.24	93	145327	38.34	ng		95
12) 1,3-Dichlorobenzene	7.49	146	166080	38.60	ng	#	96
13) 1,4-Dichlorobenzene	7.58	146	181422	41.44	ng		97
14) 1,2-Dichlorobenzene	7.76	146	166487	40.56	ng		97
15) Benzyl Alcohol	7.74	79	124888	38.78	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.91	45	297743	37.94	ng		98
17) 2-Methylphenol	7.88	107	131171	40.12	ng		95
18) Hexachloroethane	8.18	117	50023	33.32	ng	#	82
19) n-Nitroso-di-n-propylamine	8.07	70	114796	41.06	ng		89
20) 3+4-Methylphenols	8.07	107	171343	40.03	ng	#	77
22) Acetophenone	8.06	105	226775	39.77	ng	#	89
24) Nitrobenzene	8.28	77	181722	43.49	ng		93
25) Isophorone	8.57	82	328001	39.84	ng		98
26) 2-Nitrophenol	8.66	139	66453	34.90	ng	#	87
27) 2,4-Dimethylphenol	8.72	122	150854	40.88	ng		98
28) bis(2-Chloroethoxy)methane	8.85	93	193179	38.51	ng		99
29) 2,4-Dichlorophenol	8.96	162	130028	40.22	ng		93
30) 1,2,4-Trichlorobenzene	9.06	180	131972	38.88	ng	#	94
31) Naphthalene	9.17	128	490069	41.58	ng		99
32) Benzoic acid	8.72	122	150854	67.66	ng	#	19
33) 4-Chloroaniline	9.24	127	217809	42.53	ng		99
34) Hexachlorobutadiene	9.32	225	71201	38.81	ng		98
35) Caprolactam	9.67	113	44646	41.67	ng		96
36) 4-Chloro-3-methylphenol	9.84	107	146489	41.30	ng		97
37) 2-Methylnaphthalene	10.02	142	328962	40.91	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.23	216	117643	40.86	ng		97
40) Hexachlorocyclopentadiene	10.22	237	15946	9.12	ng		91
42) 2,4,6-Trichlorophenol	10.38	196	90635	39.59	ng		98
43) 2,4,5-Trichlorophenol	10.42	196	99903	41.90	ng	#	91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075570.D
Acq On : 16 Nov 2014 4:56
Operator : TP / JJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Nov 16 06:17:13 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	10.61	154	393430	41.64	ng		97
46) 2-Chloronaphthalene	10.63	162	301815	40.86	ng		97
47) 2-Nitroaniline	10.76	65	103612	46.62	ng		88
48) Acenaphthylene	11.14	152	503564	41.34	ng		99
49) Dimethylphthalate	10.98	163	355838	37.16	ng		98
50) 2,6-Dinitrotoluene	11.06	165	69835	37.03	ng	#	78
51) Acenaphthene	11.36	154	287281	39.07	ng		99
52) 3-Nitroaniline	11.27	138	106795	48.02	ng	#	96
53) 2,4-Dinitrophenol	11.41	184	4052	6.80	ng	#	49
54) Dibenzofuran	11.58	168	436554	41.55	ng		92
55) 4-Nitrophenol	11.49	139	74473	41.89	ng	#	68
56) 2,4-Dinitrotoluene	11.57	165	93873	37.89	ng	#	95
57) Fluorene	12.00	166	340268	40.04	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.73	232	75442	39.86	ng	#	95
59) Diethylphthalate	11.87	149	368673	37.10	ng		98
60) 4-Chlorophenyl-phenylether	12.00	204	135495	37.08	ng		93
61) 4-Nitroaniline	12.03	138	104063	46.81	ng		90
62) Azobenzene	12.21	77	338029	38.67	ng		83
64) 4,6-Dinitro-2-methylphenol	12.07	198	9141	7.61	ng		87
65) n-Nitrosodiphenylamine	12.15	169	285747	38.06	ng		99
66) 4-Bromophenyl-phenylether	12.62	248	86266	38.63	ng		98
67) Hexachlorobenzene	12.69	284	102181	40.30	ng	#	84
68) Atrazine	12.83	200	87613	37.61	ng		96
69) Pentachlorophenol	12.93	266	54347	34.15	ng		96
70) Phenanthrene	13.20	178	505153	40.44	ng		99
71) Anthracene	13.27	178	513580	39.78	ng		99
72) Carbazole	13.47	167	509358	40.32	ng		98
73) Di-n-butylphthalate	13.91	149	637240	36.52	ng		99
74) Fluoranthene	14.69	202	554091	41.42	ng		91
77) Pyrene	14.96	202	563444	39.06	ng		99
79) Butylbenzylphthalate	15.77	149	288377	35.59	ng		90
80) Benzo(a)anthracene	16.46	228	520453	39.92	ng		99
81) 3,3'-Dichlorobenzidine	16.43	252	203499	42.28	ng	#	94
82) Chrysene	16.51	228	441016	39.11	ng		100
83) Bis(2-ethylhexyl)phthalate	16.48	149	406079	31.82	ng	#	97
87) Benzo(b)fluoranthene	17.74	252	475802	36.29	ng		97
88) Benzo(k)fluoranthene	17.74	252	475802	40.44	ng		98
89) Benzo(a)pyrene	18.14	252	463311	39.49	ng	#	94
90) Dibenzo(a,h)anthracene	19.80	278	467032	38.12	ng	#	96
91) Benzo(g,h,i)perylene	20.24	276	453463	38.85	ng		99

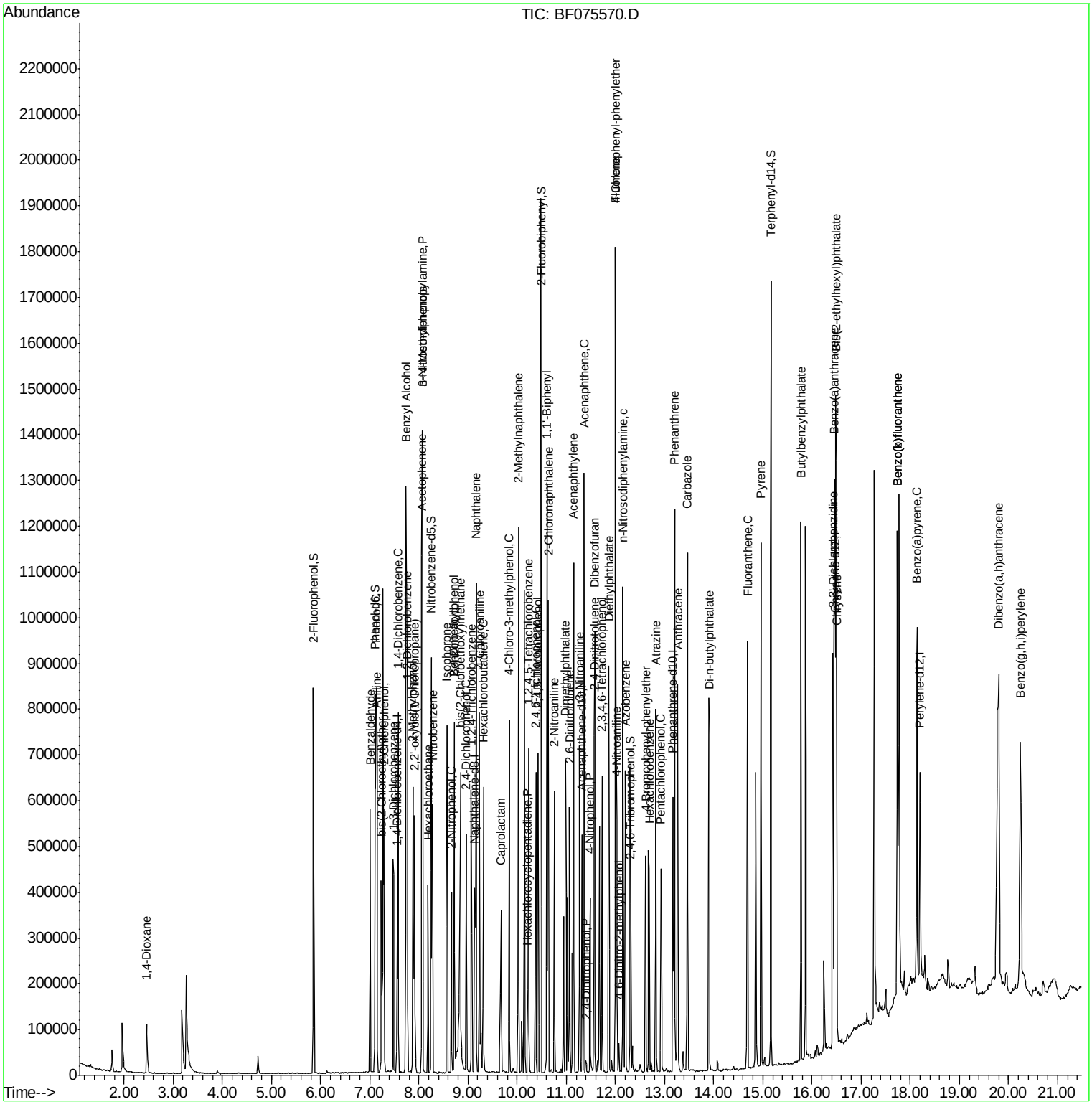
(#) = qualifier out of range (m) = manual integration (+) = signals summed

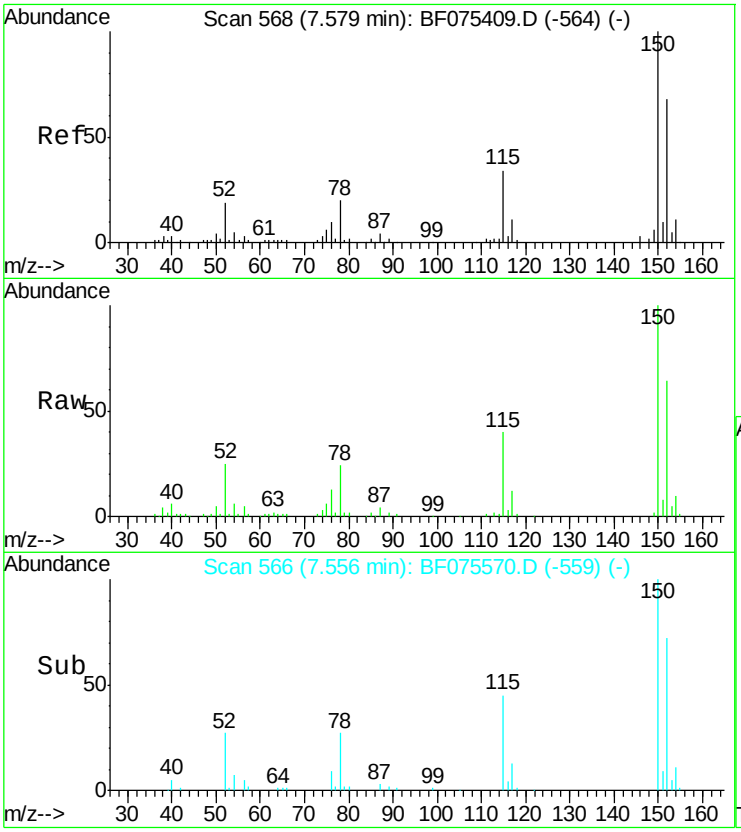
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075570.D
Acq On : 16 Nov 2014 4:56
Operator : TP / JJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Nov 16 06:17:13 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration



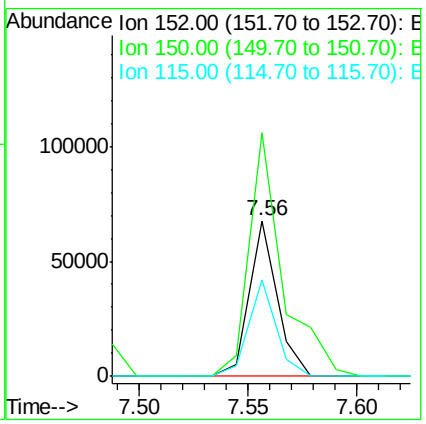


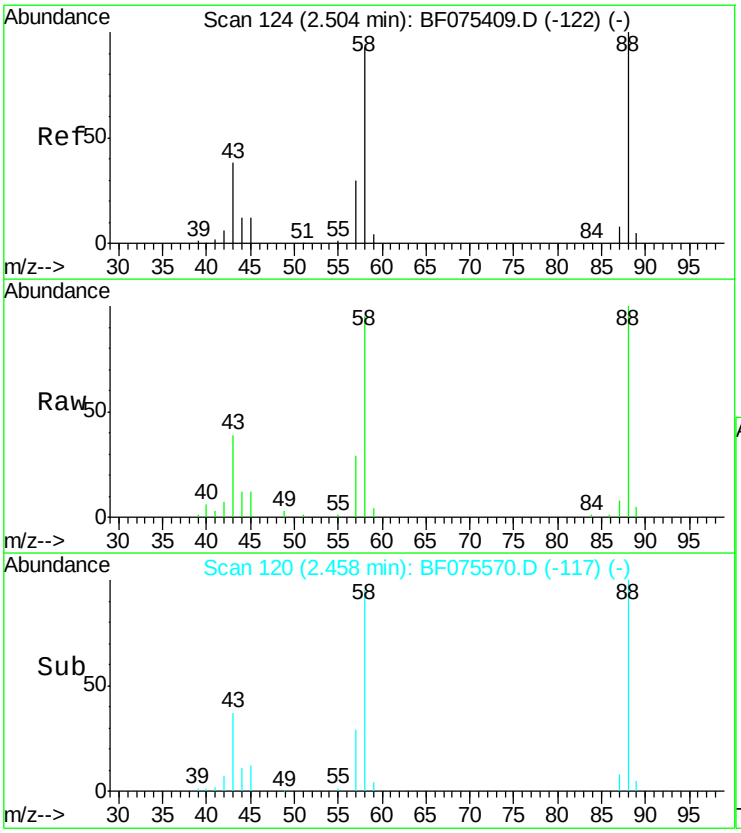
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.56 min Scan# 566
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 60271

Ion	Ratio	Lower	Upper
152	100		
150	156.6	127.2	190.8
115	62.2	57.1	85.7

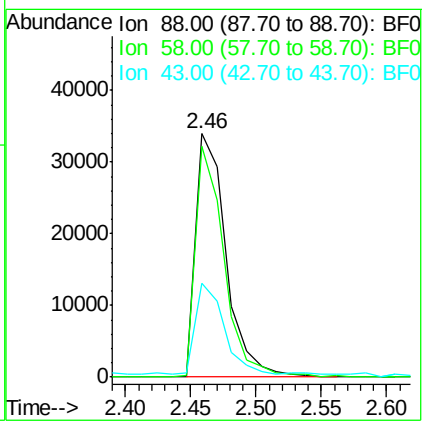


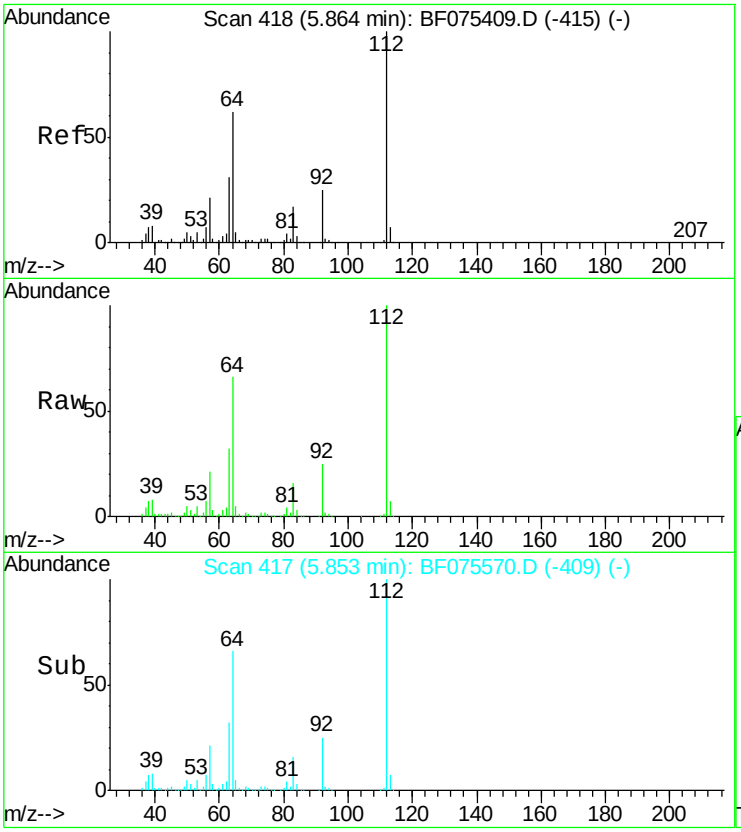


#2
1,4-Dioxane
Concen: 38.22 ng
RT: 2.46 min Scan# 120
Delta R.T. -0.07 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 88 Resp: 54745

Ion	Ratio	Lower	Upper
88	100		
58	88.9	73.5	110.3
43	35.7	31.9	47.9



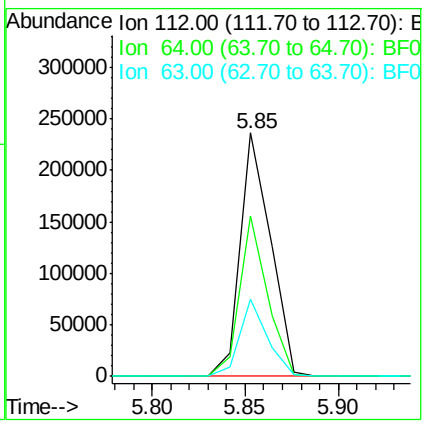


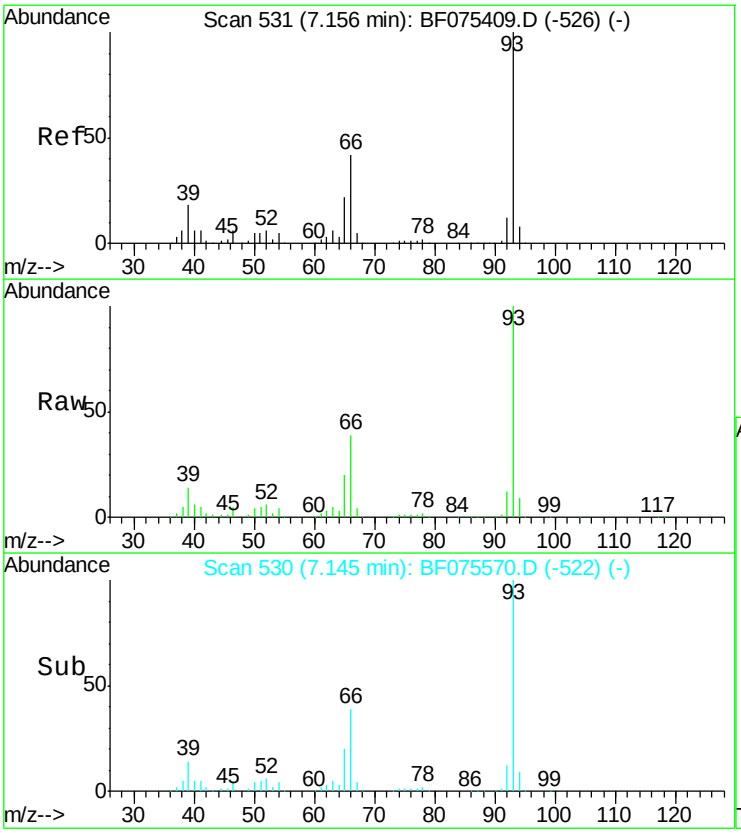
#5
2-Fluorophenol
Concen: 78.36 ng
RT: 5.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 267347

Ion	Ratio	Lower	Upper
112	100		
64	65.7	45.8	68.6
63	31.7	22.7	34.1

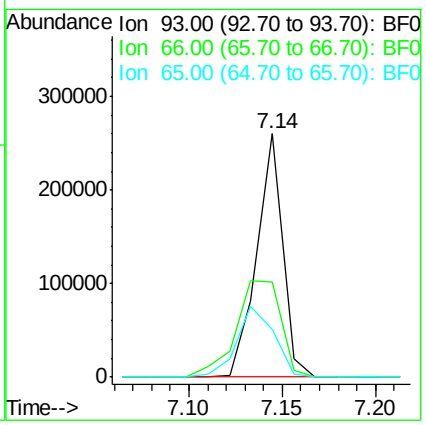


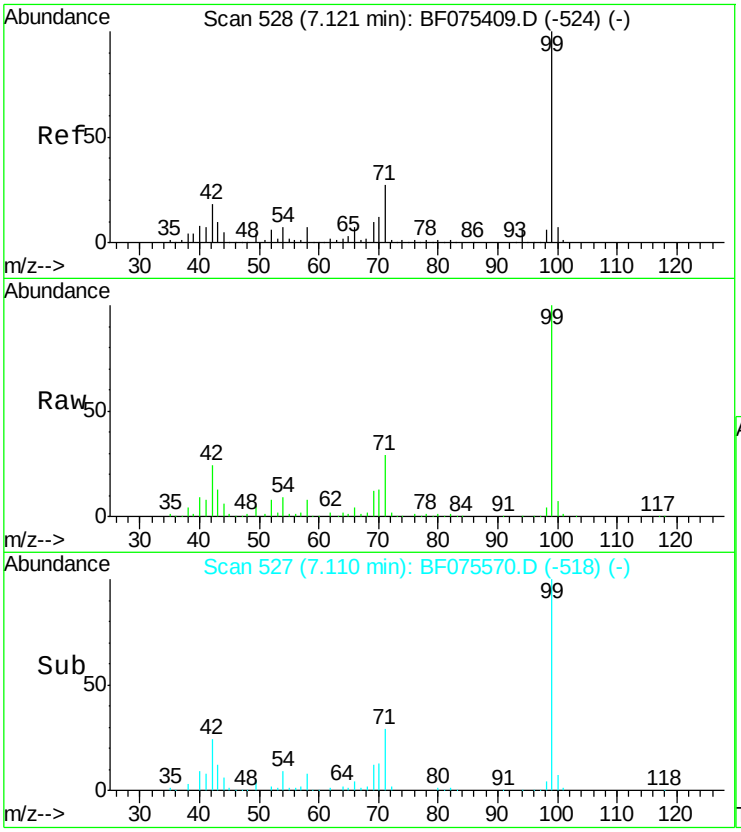


#6
Aniline
Concen: 42.17 ng
RT: 7.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 93 Resp: 249893

Ion	Ratio	Lower	Upper
93	100		
66	39.2	31.8	47.8
65	19.5	16.6	25.0



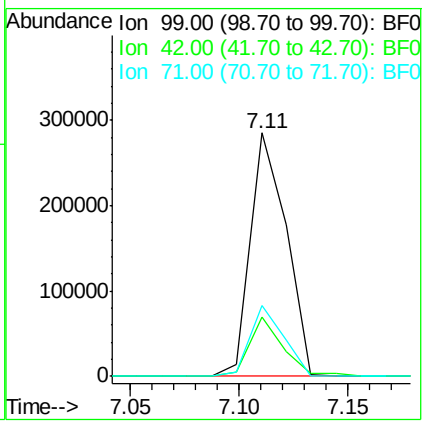


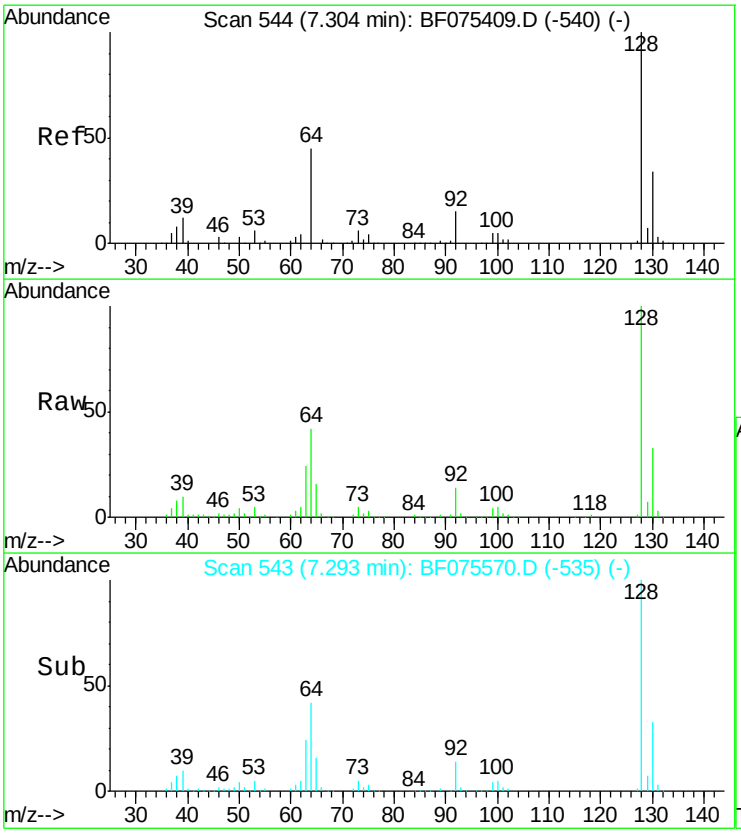
#7
Phenol-d6
Concen: 80.13 ng
RT: 7.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 328748

Ion	Ratio	Lower	Upper
99	100		
42	24.2	19.8	29.6
71	29.3	25.5	38.3

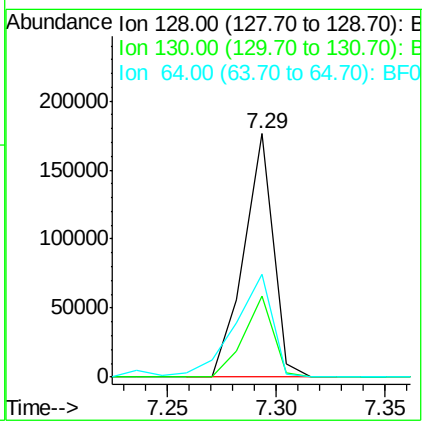


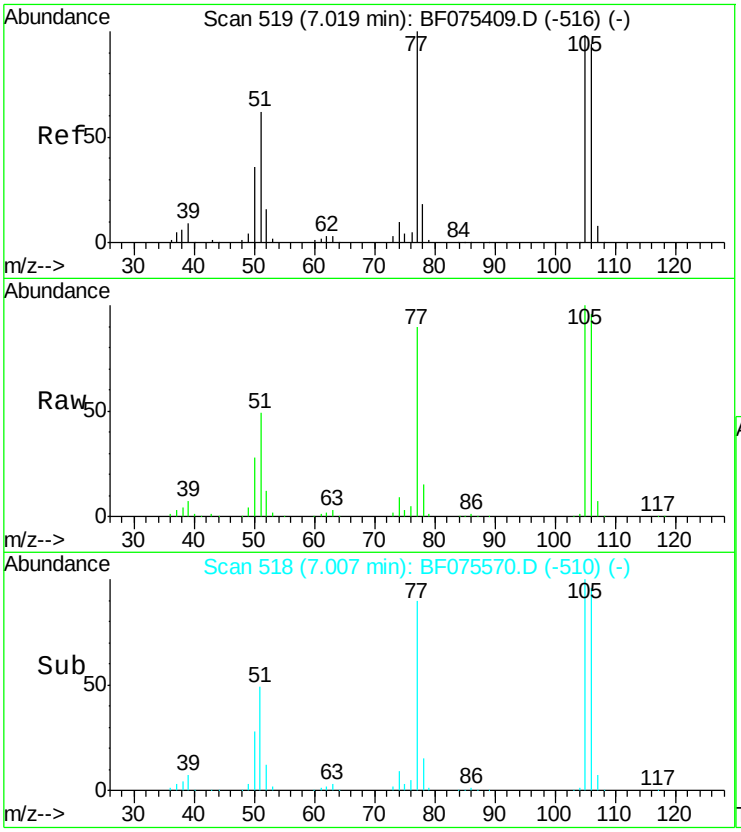


#8
2-Chlorophenol
Concen: 41.90 ng
RT: 7.29 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:128 Resp: 165432

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.7	52.7
64	42.2	20.3	60.3



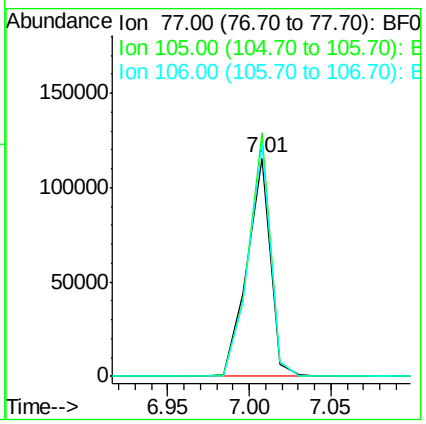


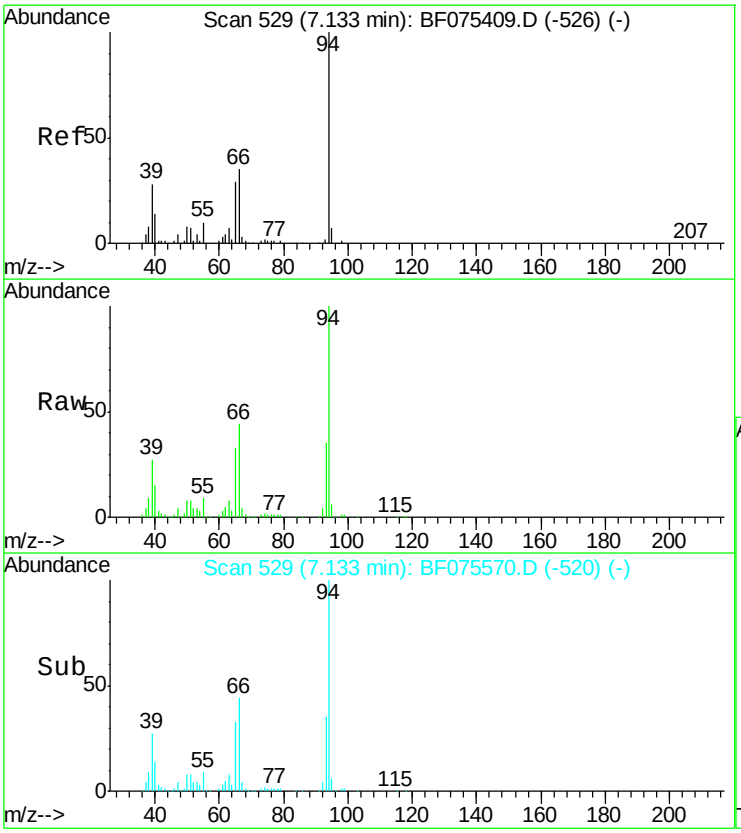
#9
Benzaldehyde
Concen: 41.67 ng
RT: 7.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 115000

Ion	Ratio	Lower	Upper
77	100		
105	111.4	81.6	121.6
106	106.8	77.5	117.5

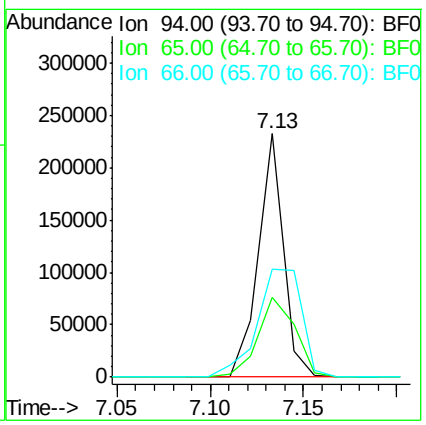


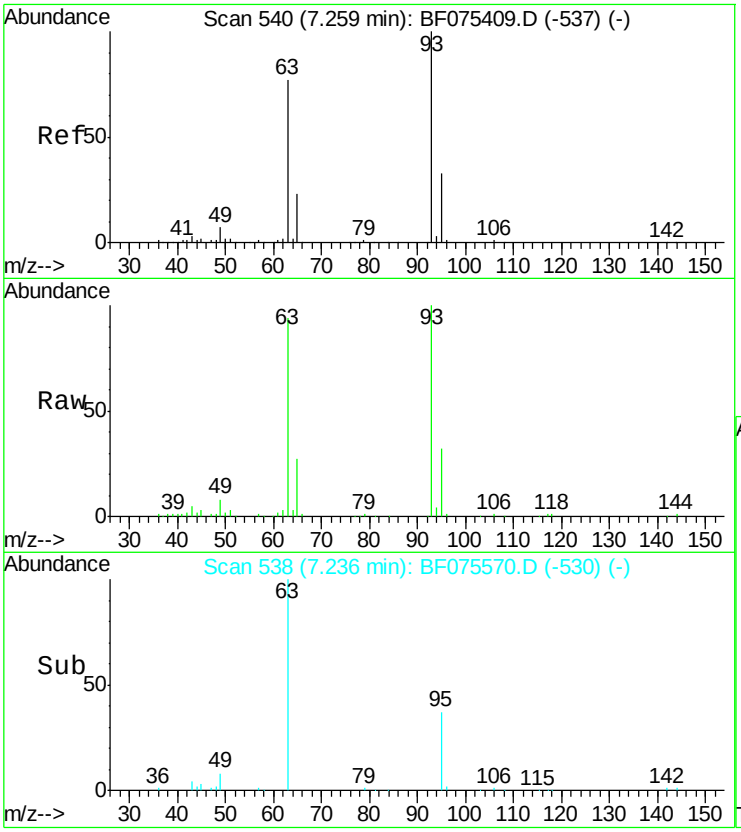


#10
Phenol
Concen: 42.99 ng
RT: 7.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 94 Resp: 215165

Ion	Ratio	Lower	Upper
94	100		
65	32.5	13.1	53.1
66	44.3	20.8	60.8



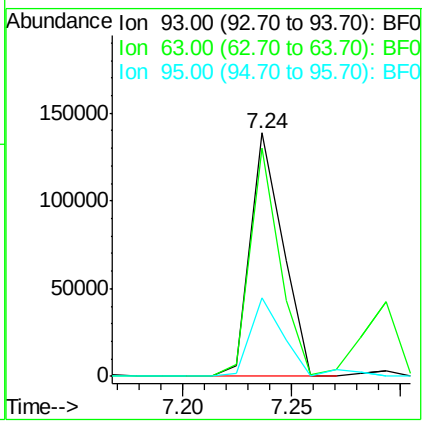


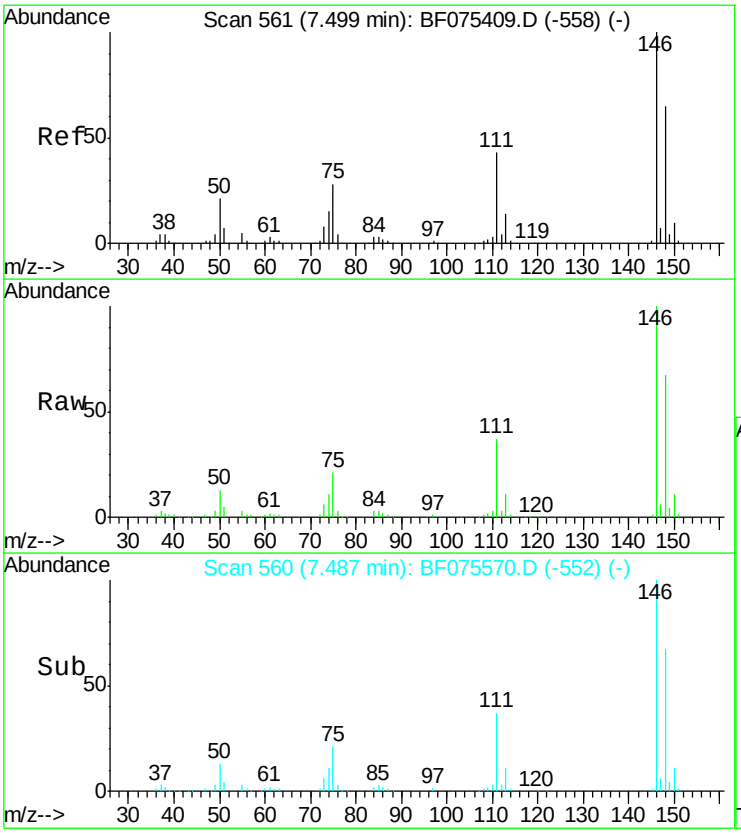
#11
bis(2-Chloroethyl)ether
Concen: 38.34 ng
RT: 7.24 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 145327

Ion	Ratio	Lower	Upper
93	100		
63	93.5	79.8	119.8
95	32.1	11.2	51.2

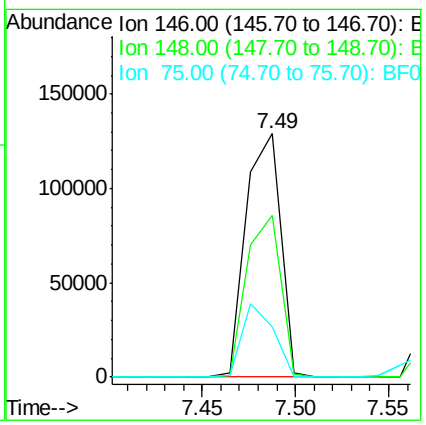


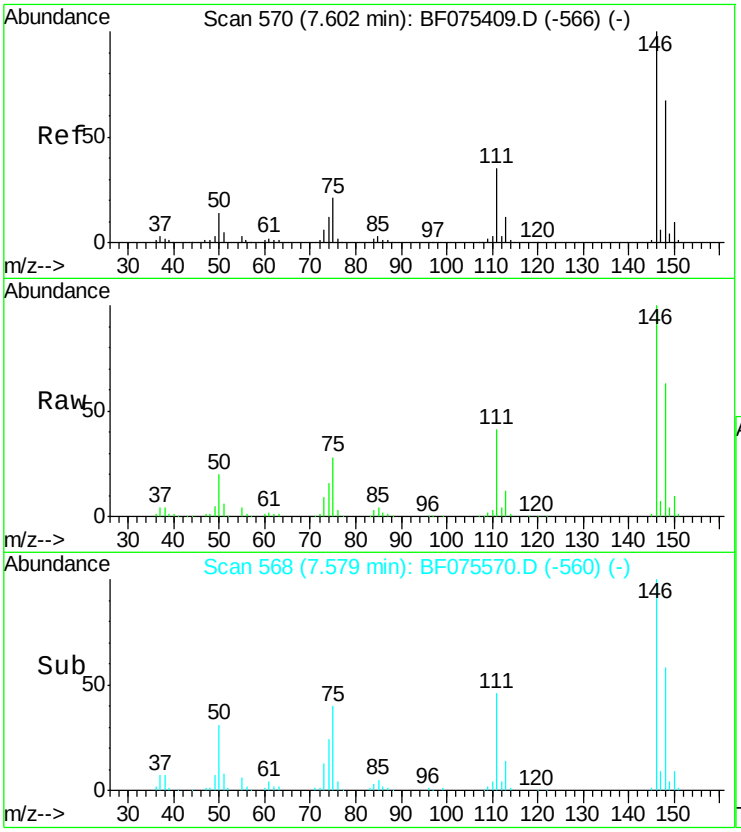


#12
1,3-Dichlorobenzene
Concen: 38.60 ng
RT: 7.49 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:146 Resp: 166080

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.1	79.7
75	20.6	21.5	32.3#



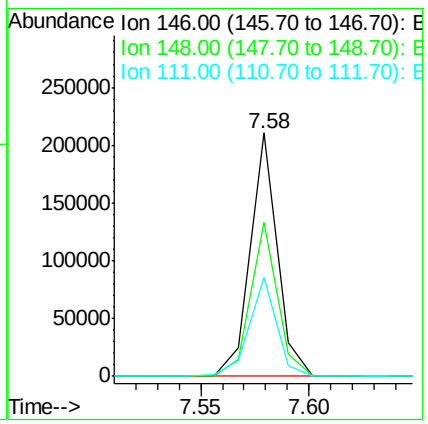


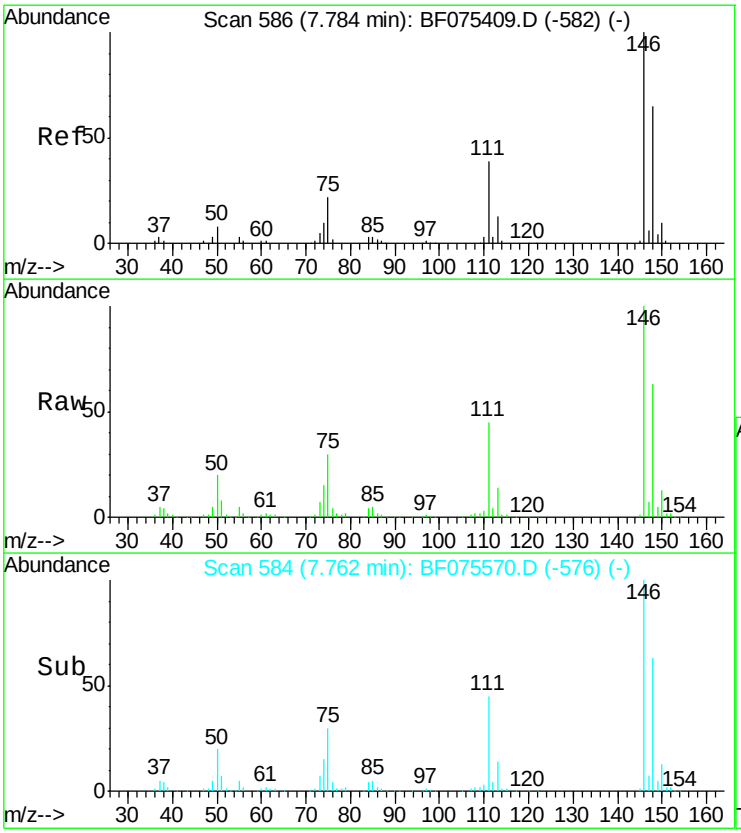
#13
1,4-Dichlorobenzene
Concen: 41.44 ng
RT: 7.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 181422

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.9	74.9
111	40.7	35.8	53.6

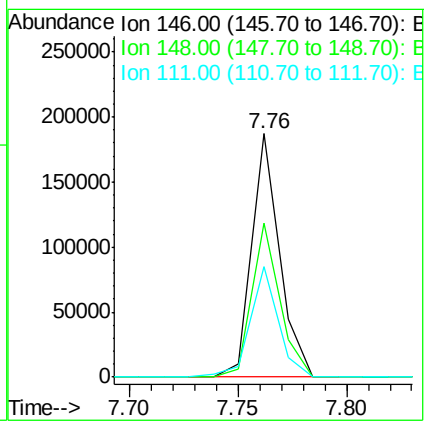


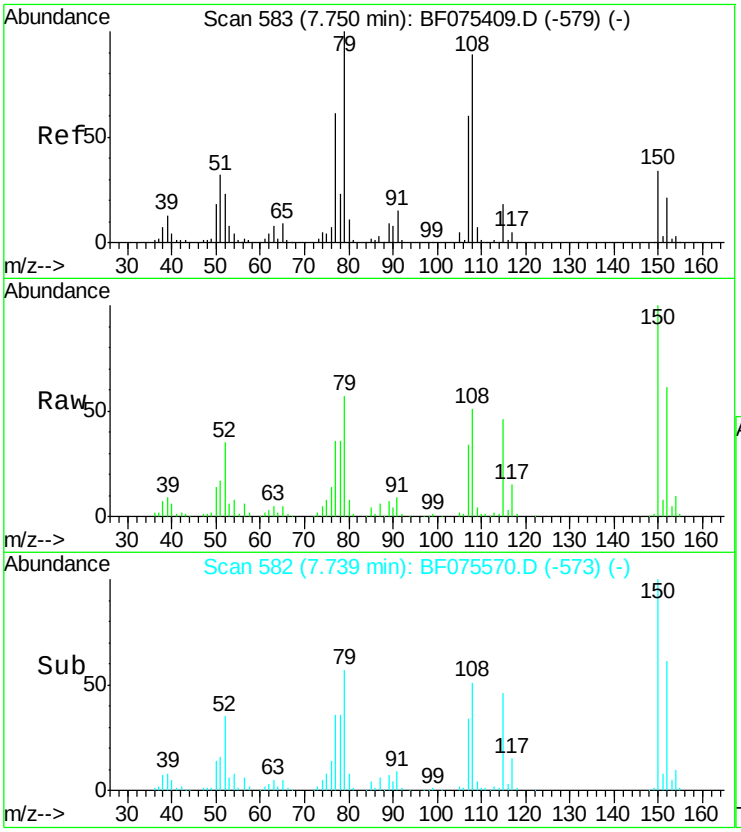


#14
1,2-Dichlorobenzene
Concen: 40.56 ng
RT: 7.76 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:146 Resp: 166487

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.7	76.1
111	45.2	39.9	59.9



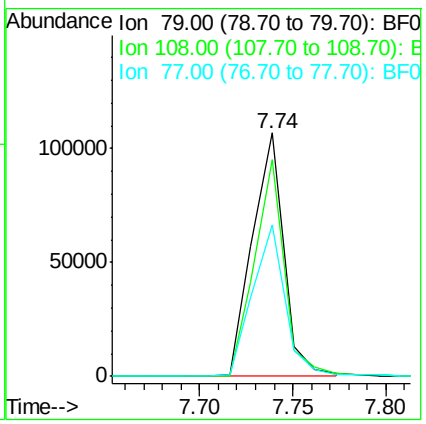


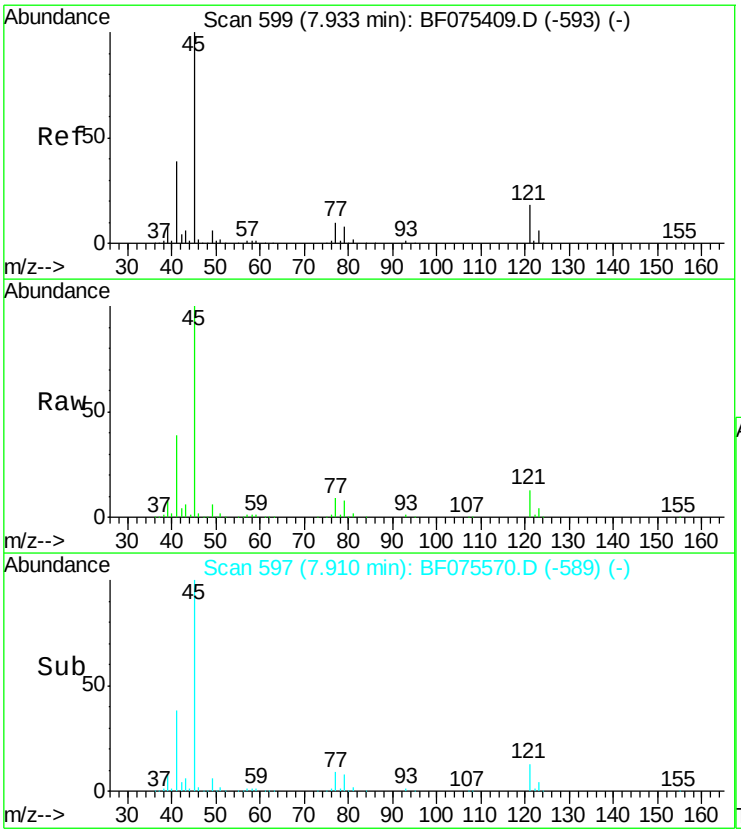
#15
Benzyl Alcohol
Concen: 38.78 ng
RT: 7.74 min Scan# 582
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 124888

Ion	Ratio	Lower	Upper
79	100		
108	89.2	75.5	113.3
77	62.4	52.1	78.1

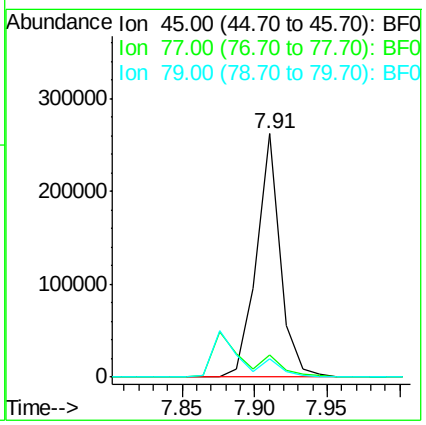


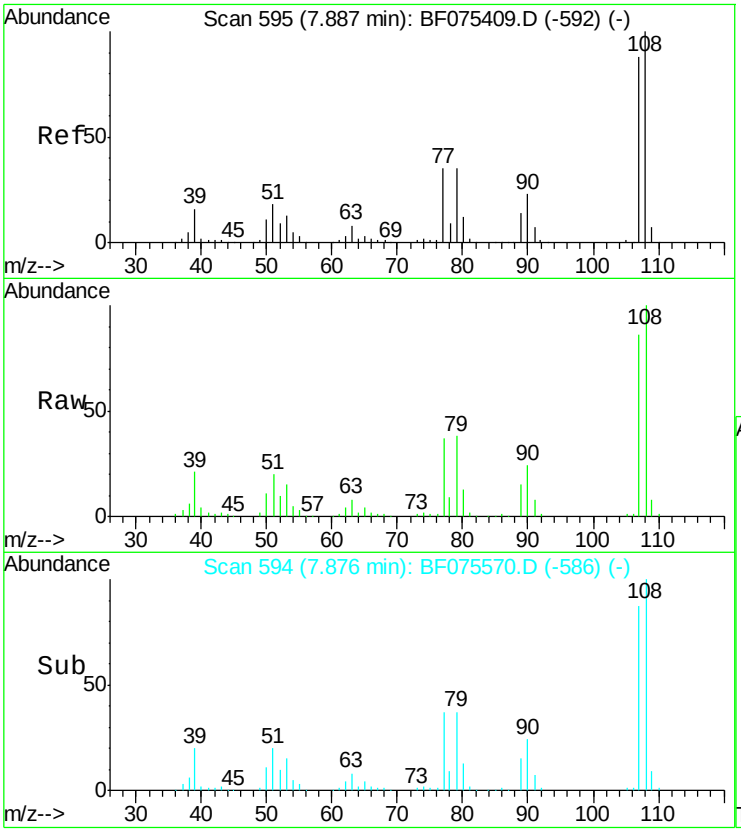


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.94 ng
RT: 7.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 45 Resp: 297743

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	28.6
79	7.5	0.0	26.5



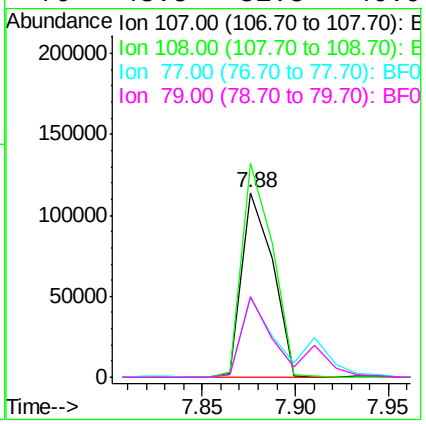


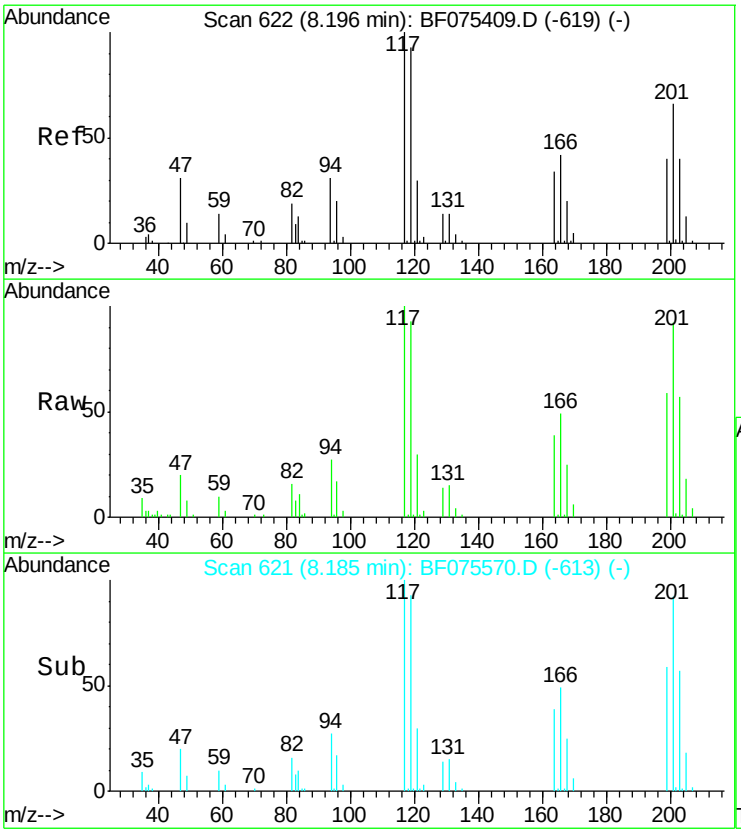
#17
2-Methylphenol
Concen: 40.12 ng
RT: 7.88 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 131171

Ion	Ratio	Lower	Upper
107	100		
108	115.8	95.6	143.4
77	42.8	30.2	45.4
79	43.5	31.3	46.9

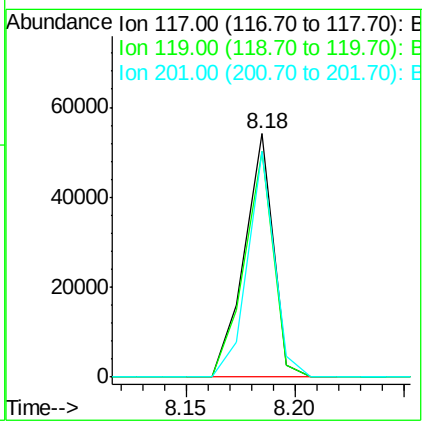


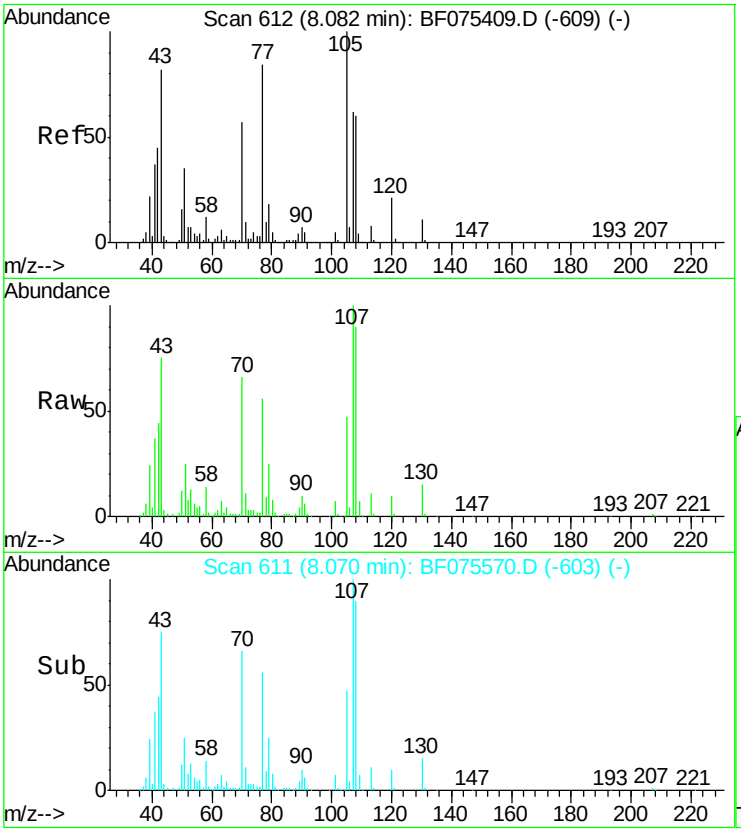


#18
Hexachloroethane
Concen: 33.32 ng
RT: 8.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:117 Resp: 50023

Ion	Ratio	Lower	Upper
117	100		
119	92.6	72.9	109.3
201	92.5	48.2	72.4#



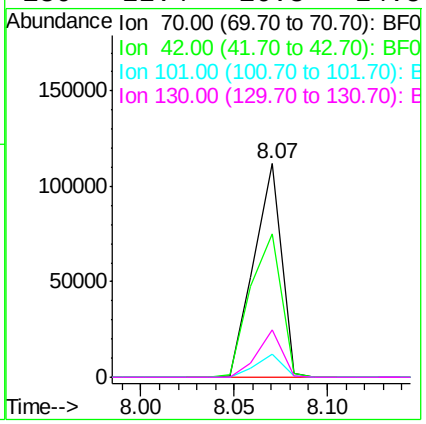


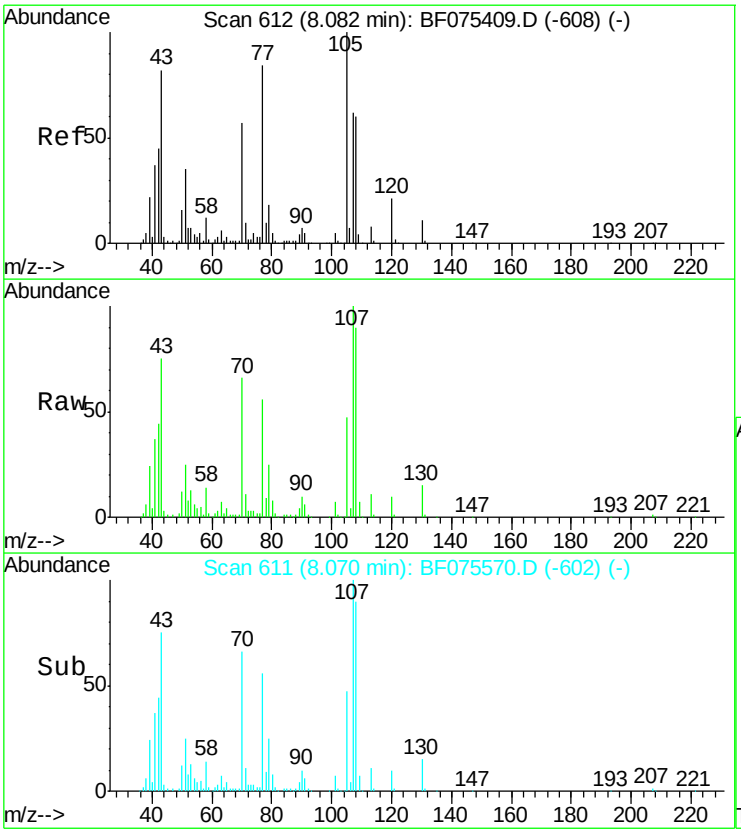
#19
n-Nitroso-di-n-propylamine
Concen: 41.06 ng
RT: 8.07 min Scan# 611
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 114796

Ion	Ratio	Lower	Upper
70	100		
42	67.4	63.0	94.6
101	10.6	7.5	11.3
130	22.4	16.3	24.5

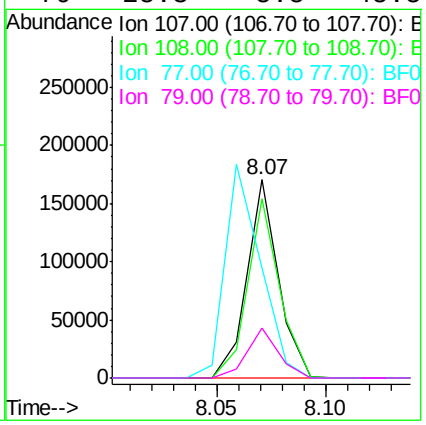


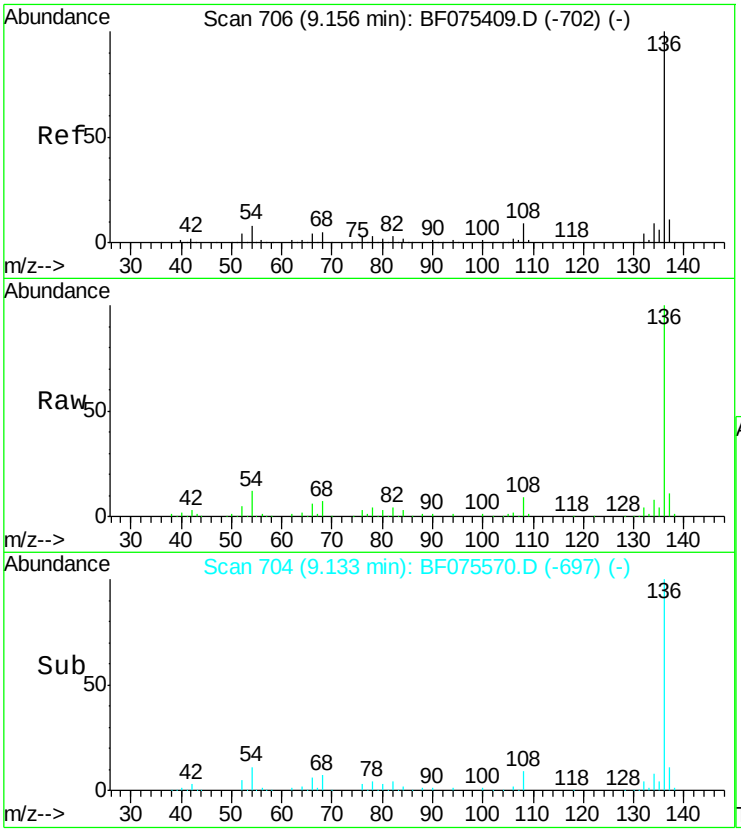


#20
3+4-Methylphenols
Concen: 40.03 ng
RT: 8.07 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:107 Resp: 171343

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.6	109.6
77	55.7	84.4	124.4#
79	25.3	5.5	45.5



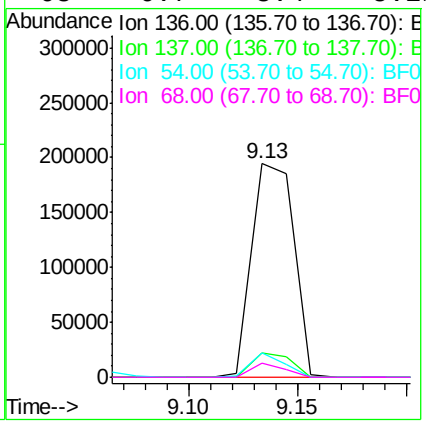


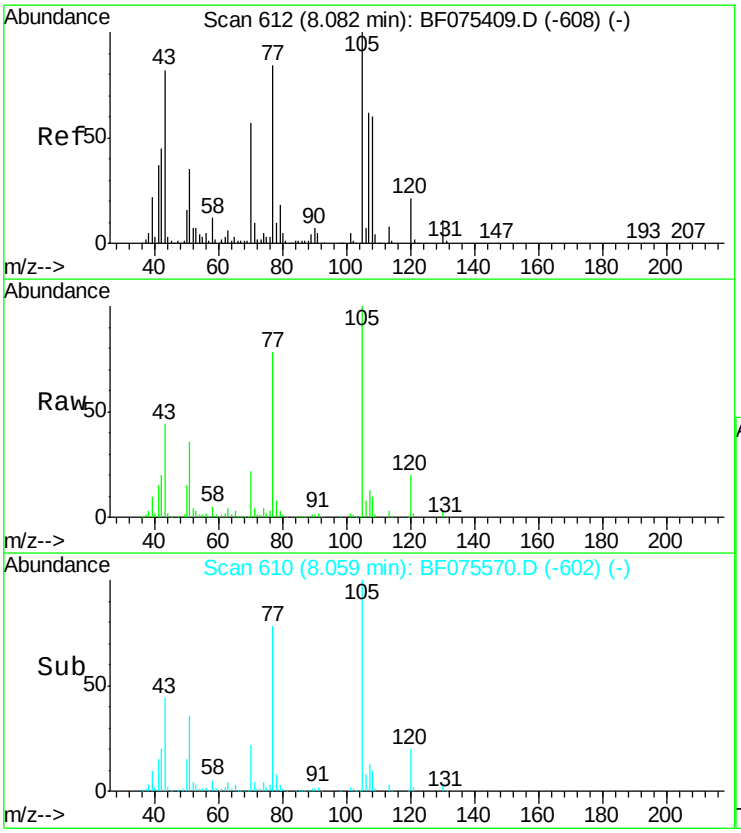
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.13 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 264351

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.2	12.4
54	11.5	6.2	9.4#
68	6.7	3.4	5.2#

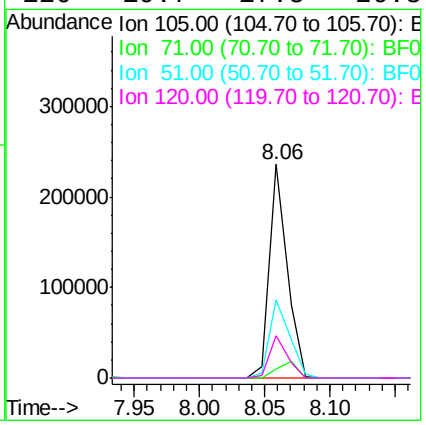


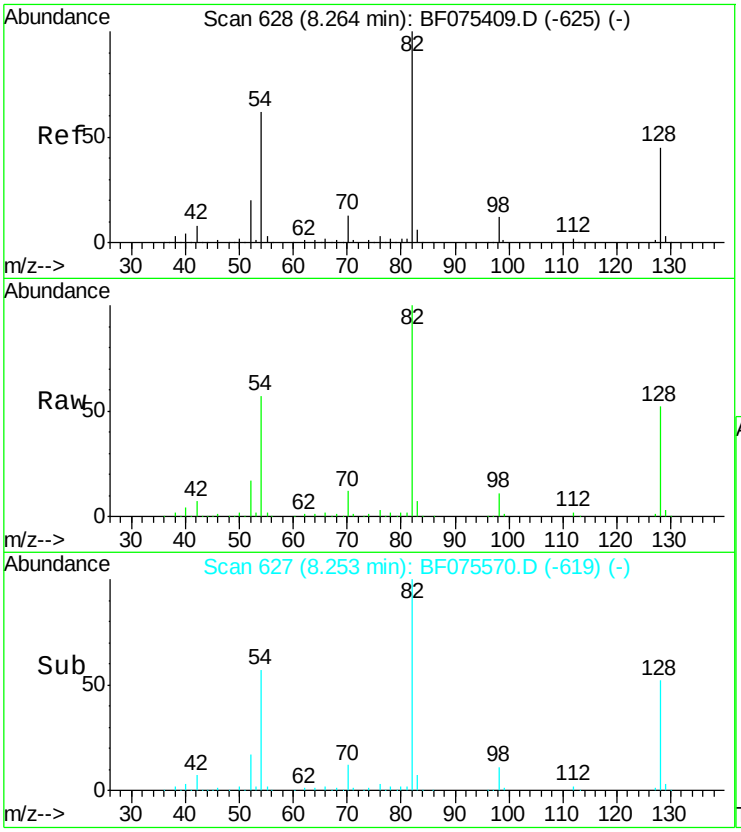


#22
Acetophenone
Concen: 39.77 ng
RT: 8.06 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:105 Resp: 226775

Ion	Ratio	Lower	Upper
105	100		
71	3.9	10.5	15.7#
51	36.3	24.2	36.2#
120	19.7	17.5	26.3



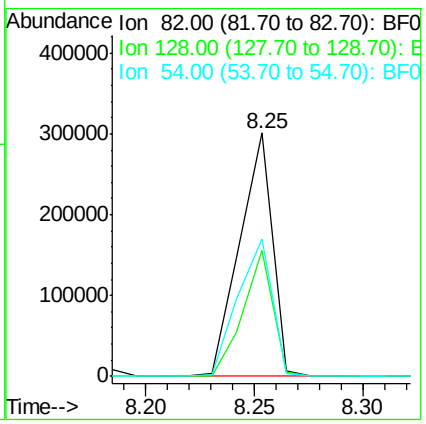


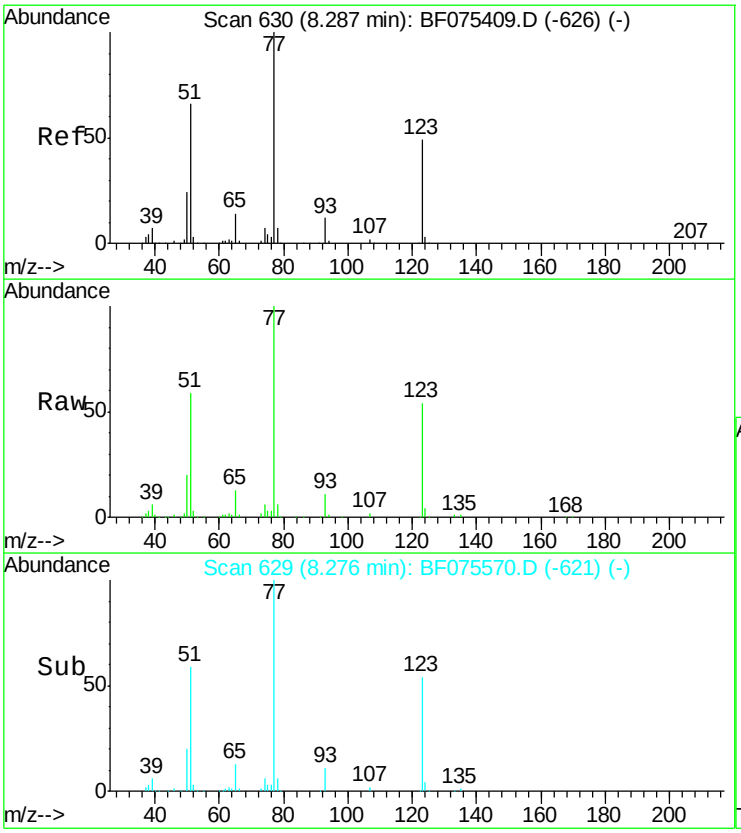
#23
Nitrobenzene-d5
Concen: 87.00 ng
RT: 8.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 313704

Ion	Ratio	Lower	Upper
82	100		
128	51.8	37.8	56.6
54	56.7	49.8	74.8

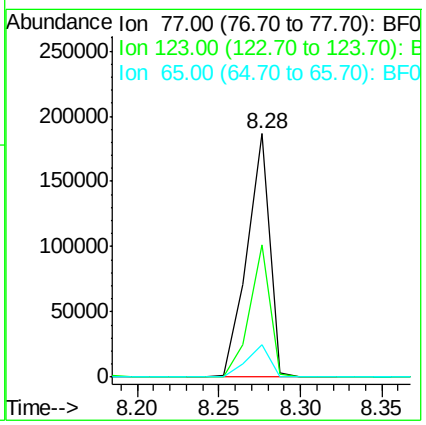


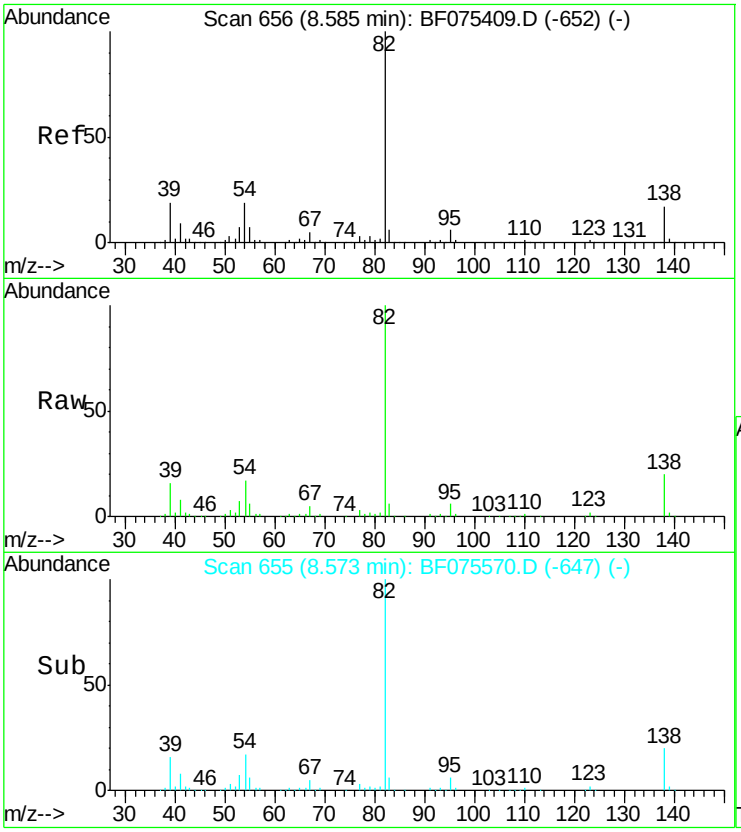


#24
Nitrobenzene
Concen: 43.49 ng
RT: 8.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 77 Resp: 181722

Ion	Ratio	Lower	Upper
77	100		
123	54.4	39.0	58.4
65	13.1	10.6	15.8



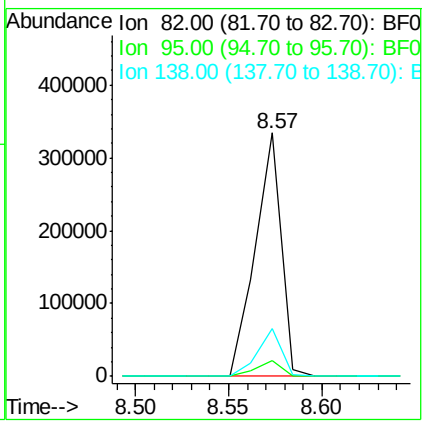


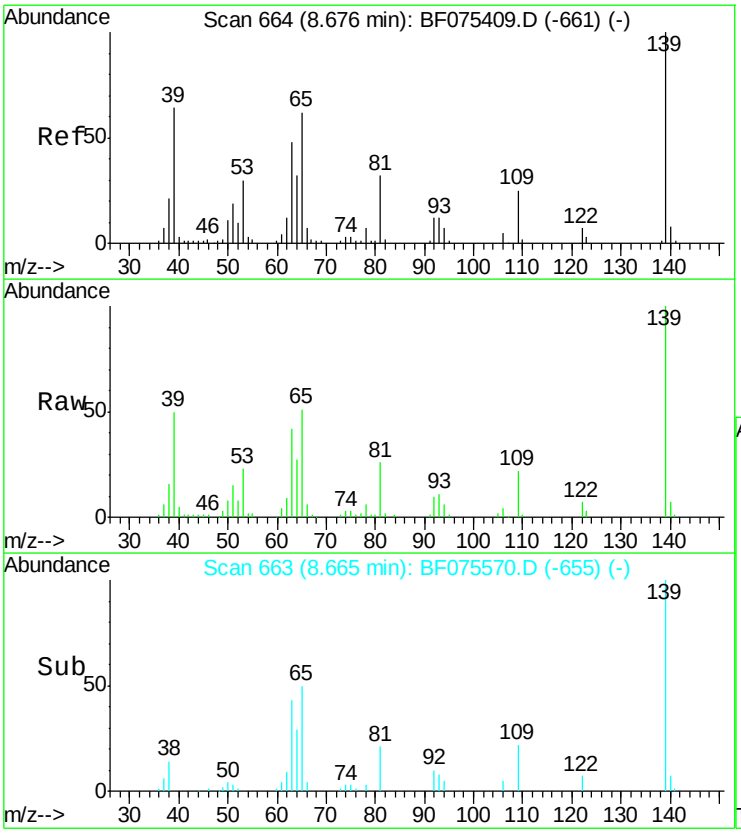
#25
Isophorone
Concen: 39.84 ng
RT: 8.57 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 328001

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	19.8	15.0	22.6

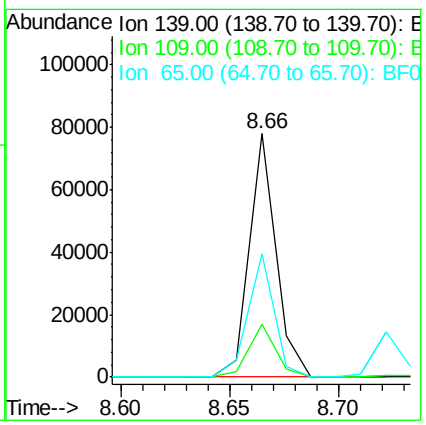


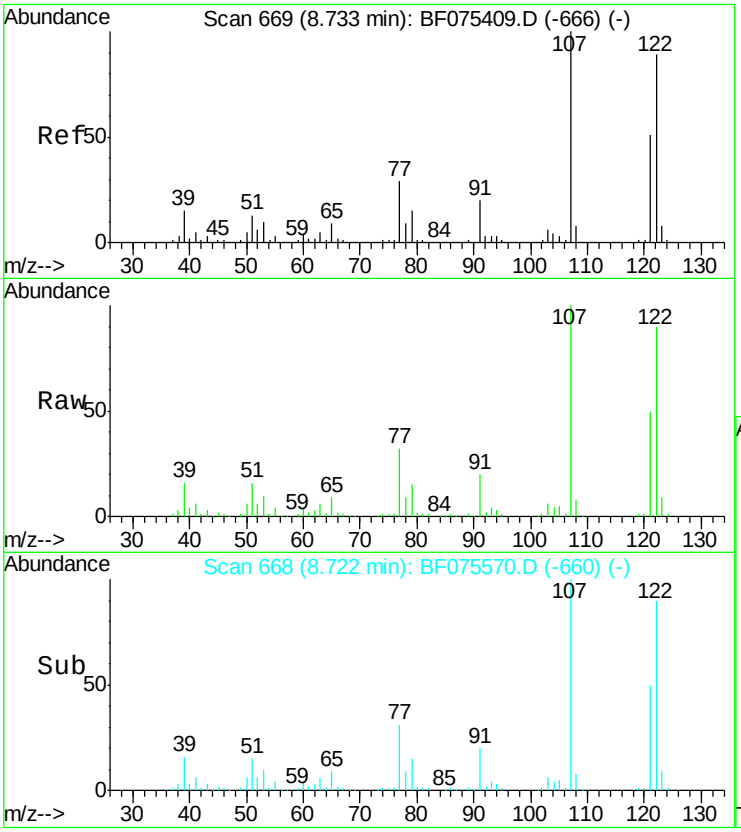


#26
2-Nitrophenol
Concen: 34.90 ng
RT: 8.66 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:139 Resp: 66453

Ion	Ratio	Lower	Upper
139	100		
109	21.8	22.3	33.5#
65	50.7	49.1	73.7



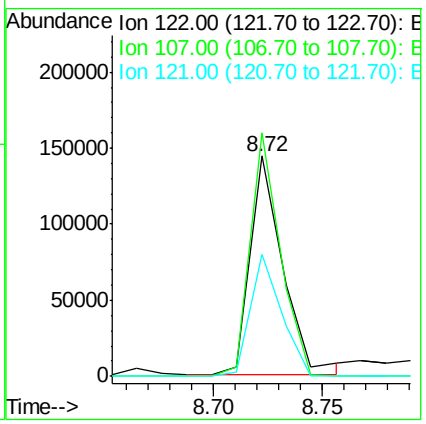


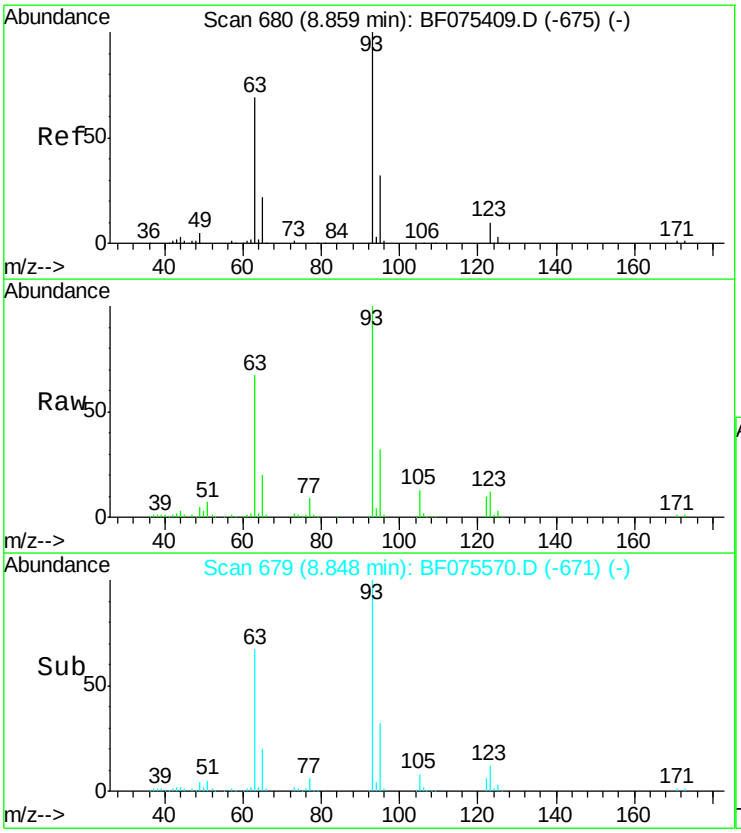
#27
2,4-Dimethylphenol
Concen: 40.88 ng
RT: 8.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 150854

Ion	Ratio	Lower	Upper
122	100		
107	110.6	86.5	129.7
121	55.3	45.4	68.2

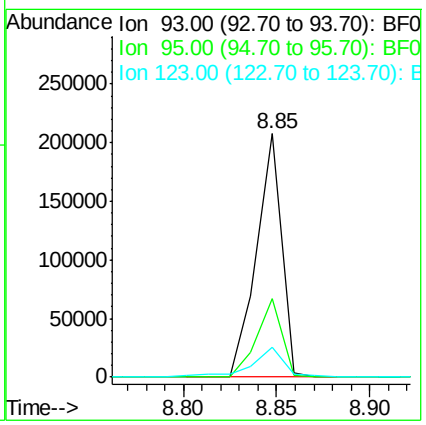


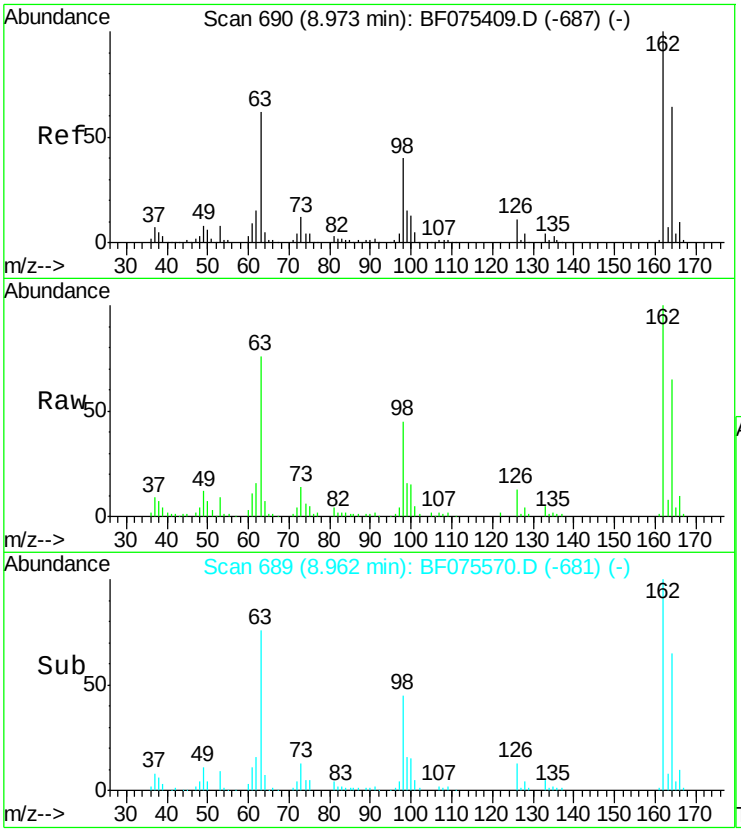


#28
bis(2-Chloroethoxy)methane
Concen: 38.51 ng
RT: 8.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 93 Resp: 193179

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.4
123	12.3	8.8	13.2



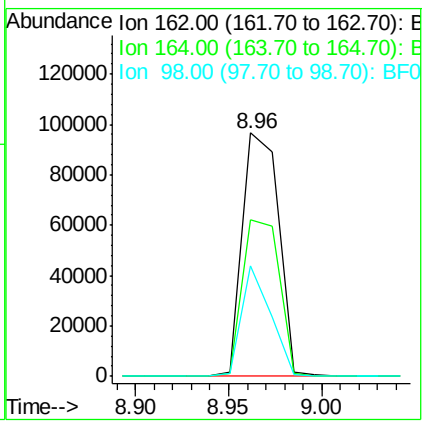


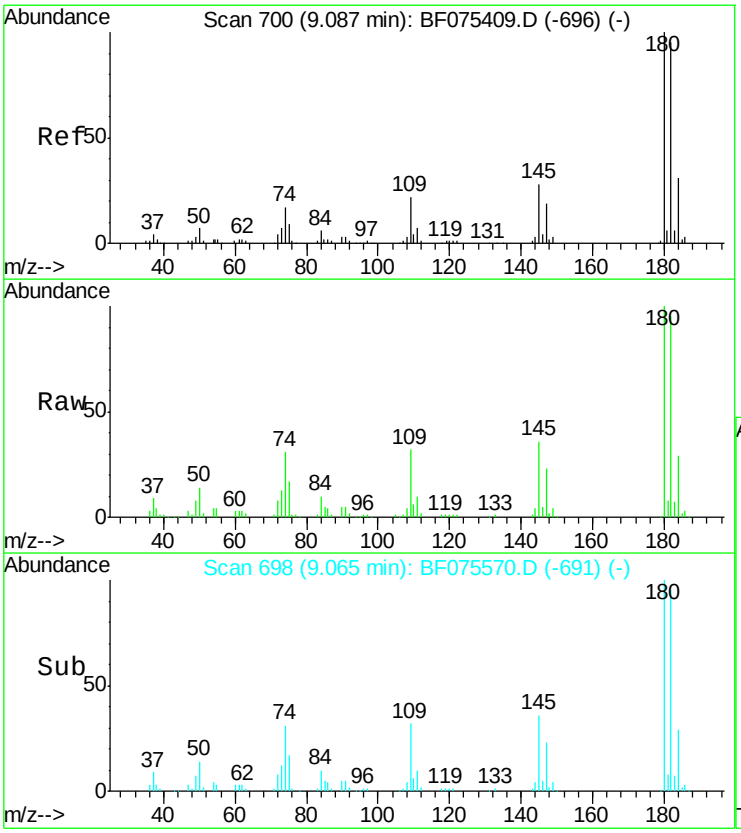
#29
2,4-Dichlorophenol
Concen: 40.22 ng
RT: 8.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 130028

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.8	83.8
98	45.2	14.6	54.6

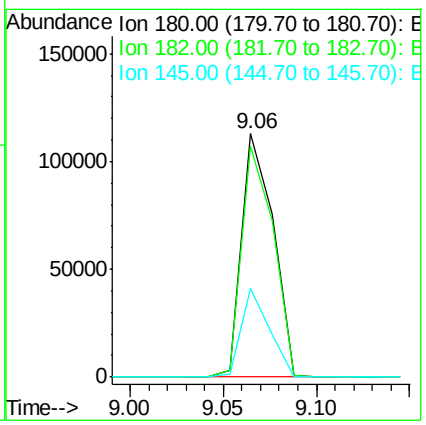


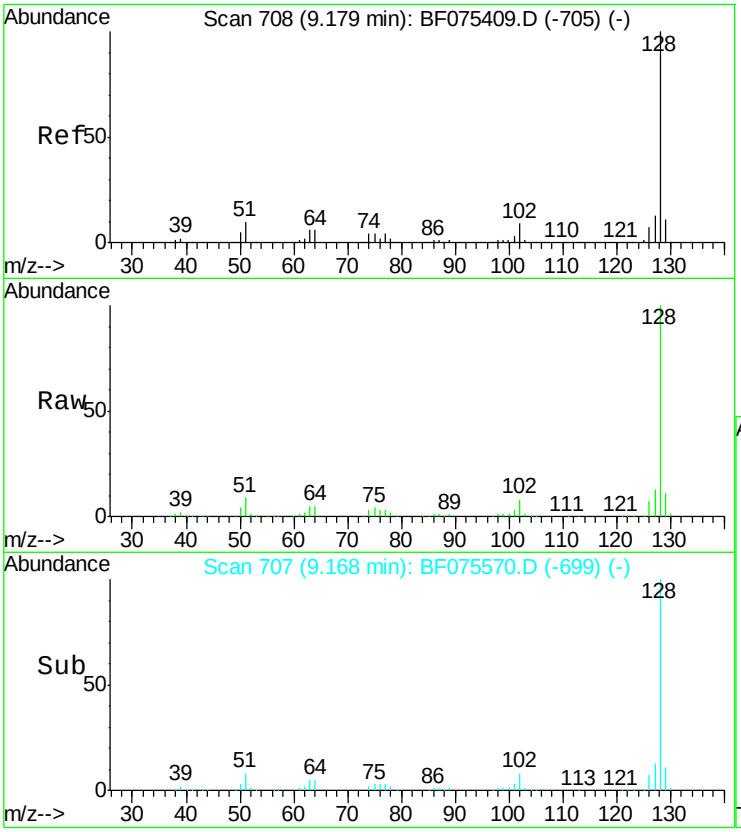


#30
1,2,4-Trichlorobenzene
Concen: 38.88 ng
RT: 9.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:180 Resp: 131972

Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.4	117.6
145	36.4	22.3	33.5#



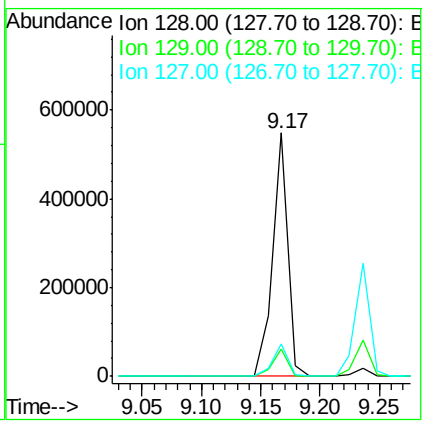


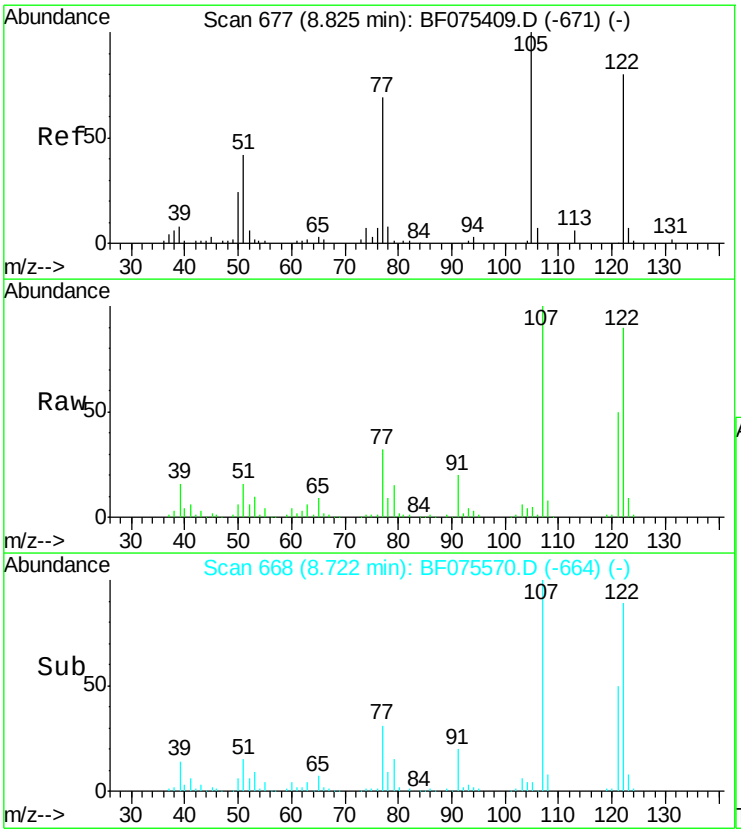
#31
Naphthalene
Concen: 41.58 ng
RT: 9.17 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 490069

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.1	10.2	15.4

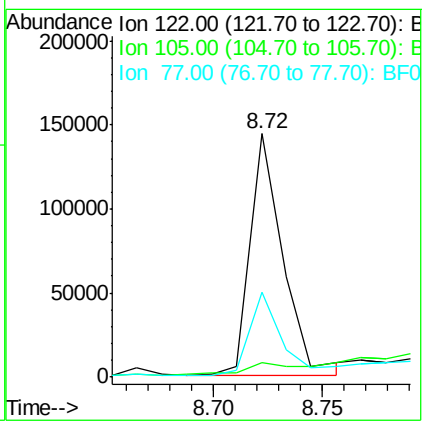


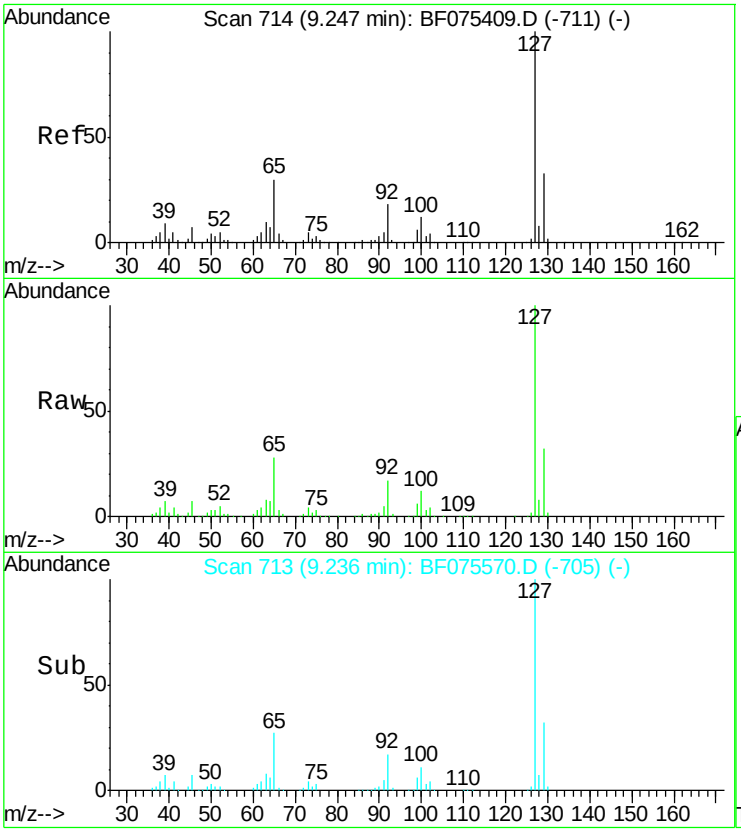


#32
Benzoic acid
Concen: 67.66 ng
RT: 8.72 min Scan# 668
Delta R.T. -0.06 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:122 Resp: 150854

Ion	Ratio	Lower	Upper
122	100		
105	5.8	95.1	135.1#
77	35.0	62.6	102.6#



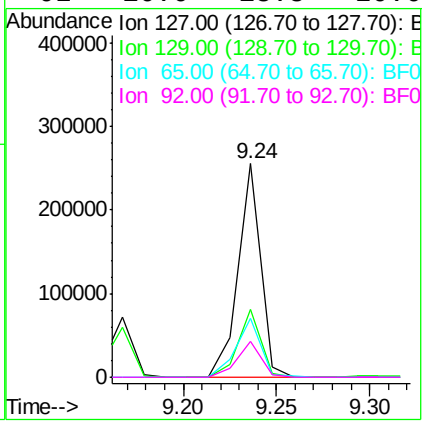


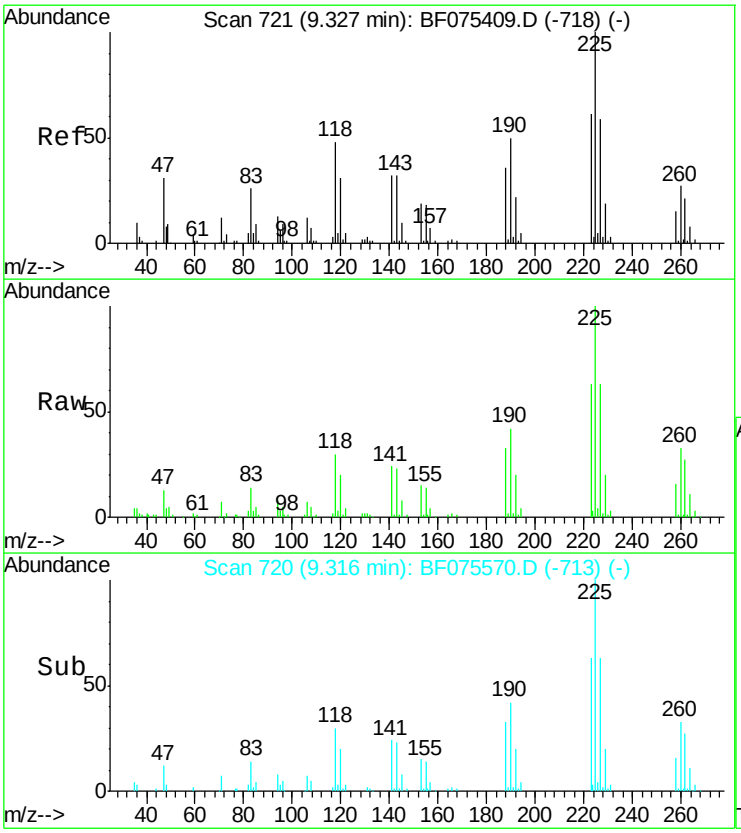
#33
4-Chloroaniline
Concen: 42.53 ng
RT: 9.24 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 217809

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	27.6	22.8	34.2
92	16.6	13.8	20.6

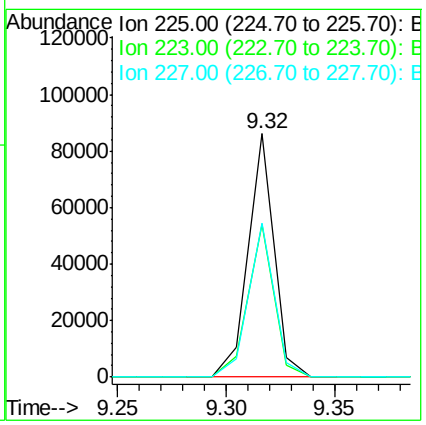


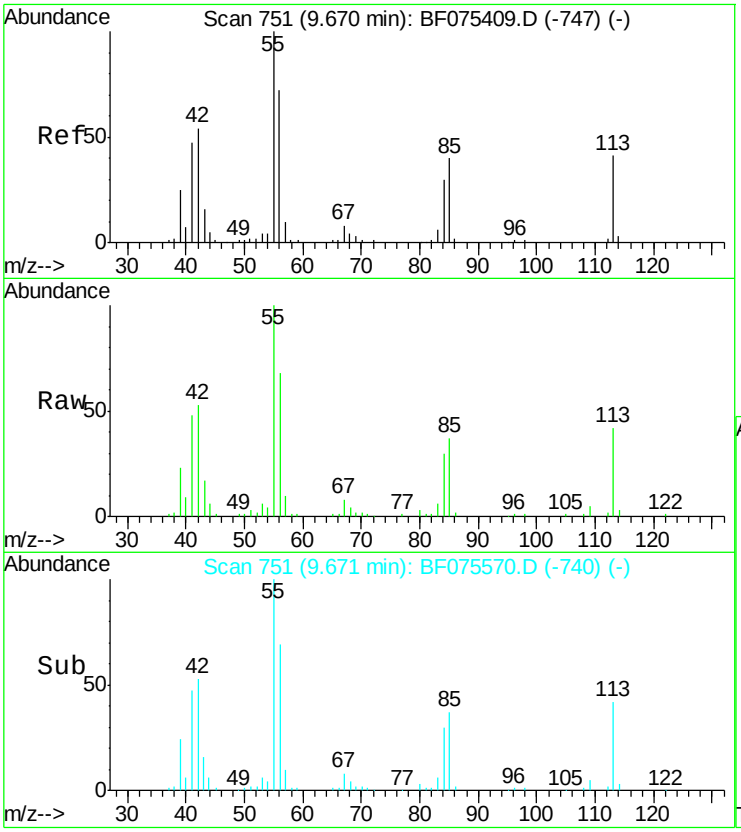


#34
Hexachlorobutadiene
Concen: 38.81 ng
RT: 9.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:225 Resp: 71201

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	63.0	48.6	73.0



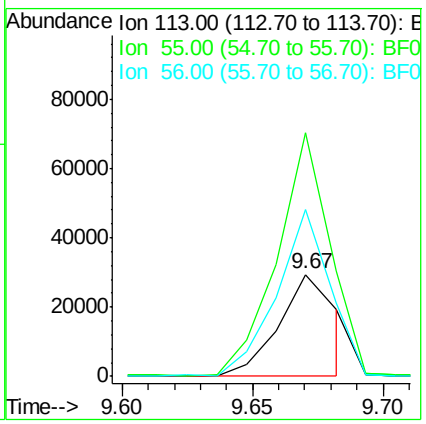


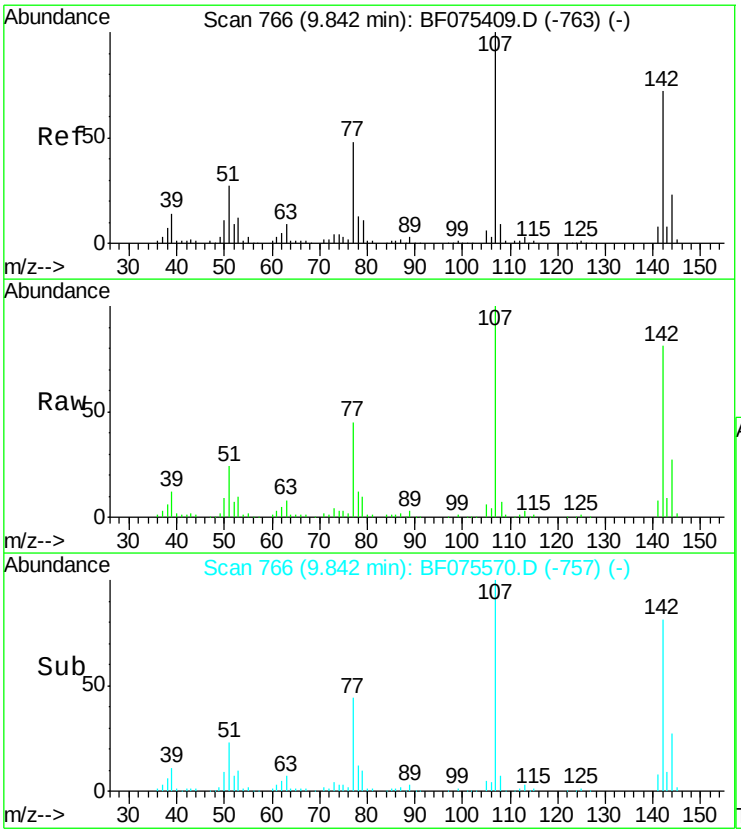
#35
Caprolactam
Concen: 41.67 ng
RT: 9.67 min Scan# 751
Delta R.T. 0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 44646

Ion	Ratio	Lower	Upper
113	100		
55	238.8	226.9	266.9
56	163.2	148.4	188.4

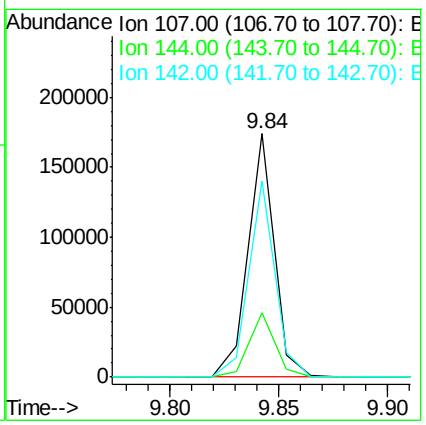


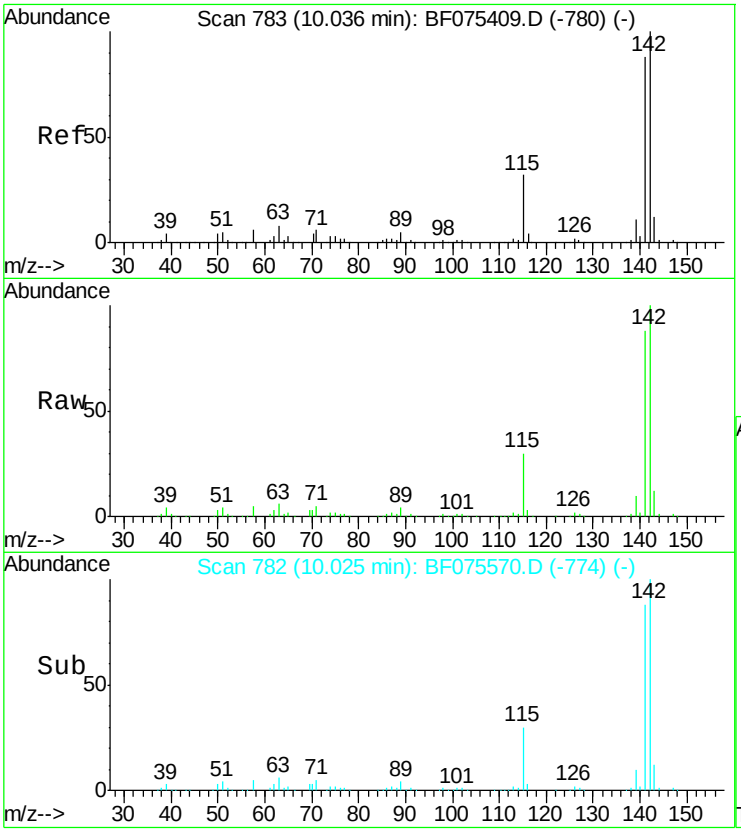


#36
4-Chloro-3-methylphenol
Concen: 41.30 ng
RT: 9.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:107 Resp: 146489

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.1	28.7
142	80.7	62.9	94.3



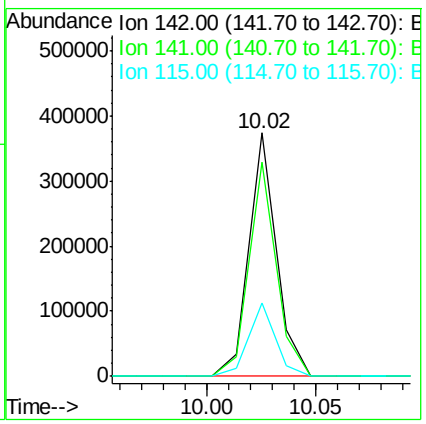


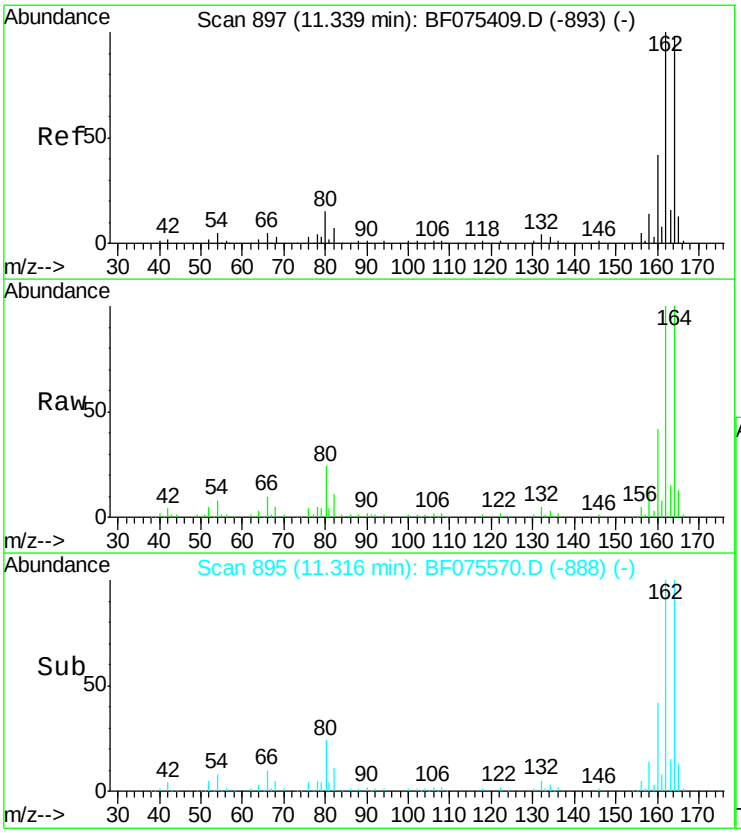
#37
2-Methylnaphthalene
Concen: 40.91 ng
RT: 10.02 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 328962

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.9	104.9
115	30.0	27.6	41.4

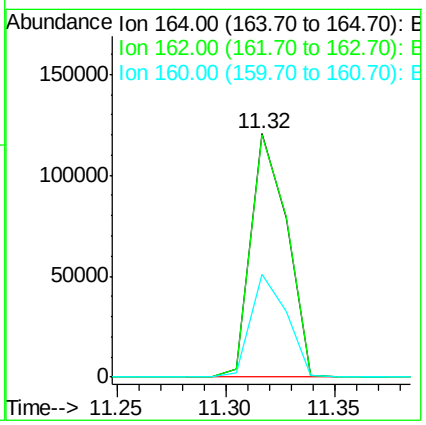


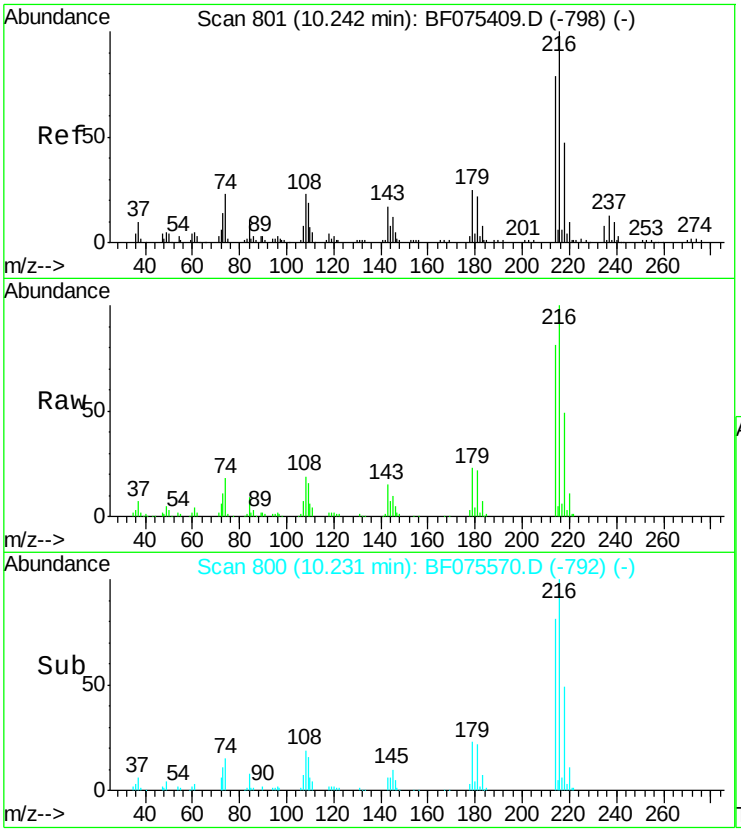


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:164 Resp: 140064

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.1	118.7
160	42.3	34.6	51.8



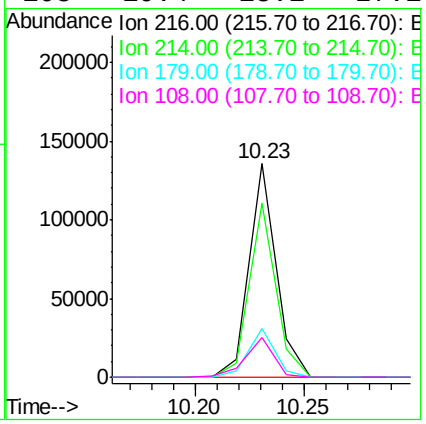


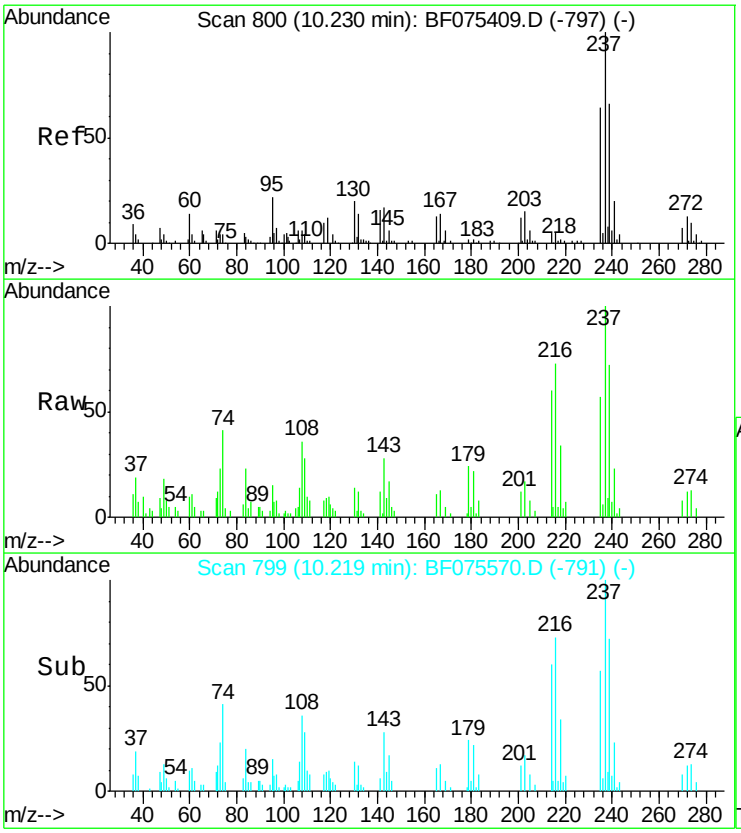
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.86 ng
RT: 10.23 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 117643

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.8	94.2
179	22.4	18.7	28.1
108	19.4	18.1	27.1

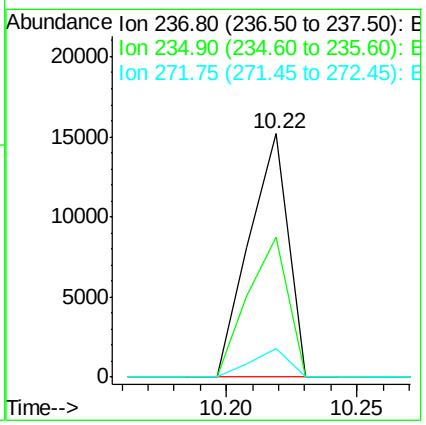


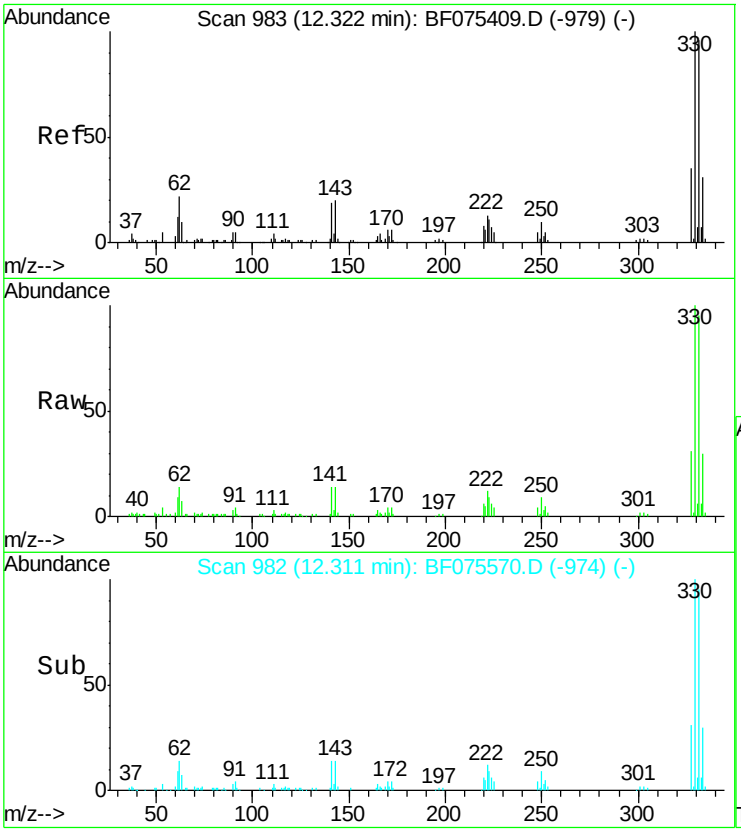


#40
Hexachlorocyclopentadiene
Concen: 9.12 ng
RT: 10.22 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:237 Resp: 15946

Ion	Ratio	Lower	Upper
237	100		
235	57.3	45.7	85.7
272	11.5	0.0	32.6



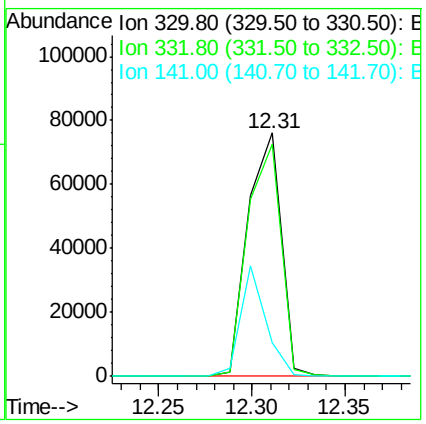


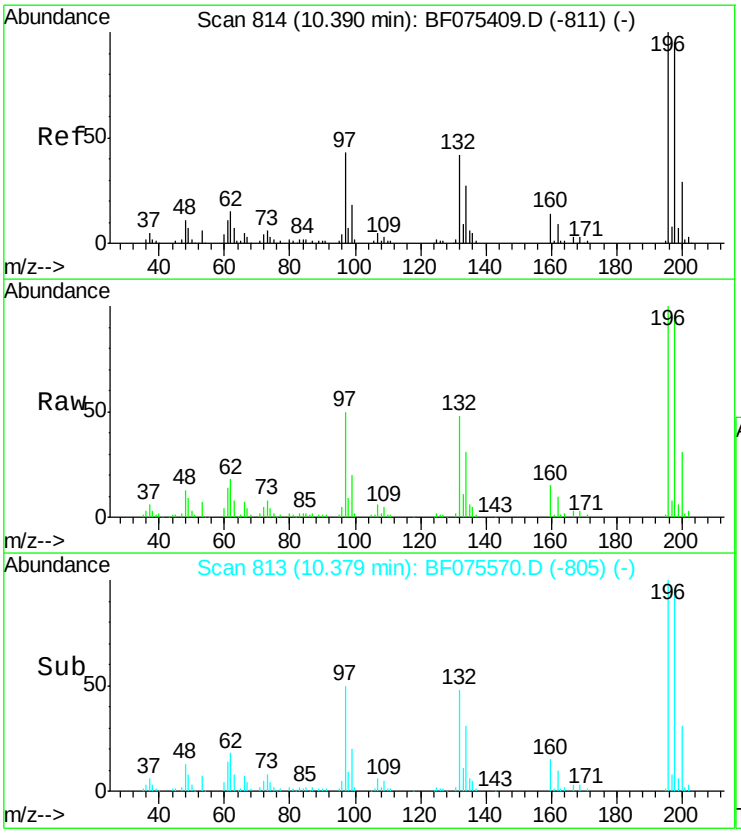
#41
2,4,6-Tribromophenol
Concen: 79.79 ng
RT: 12.31 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 93601

Ion	Ratio	Lower	Upper
330	100		
332	96.4	74.5	111.7
141	35.3	30.7	46.1

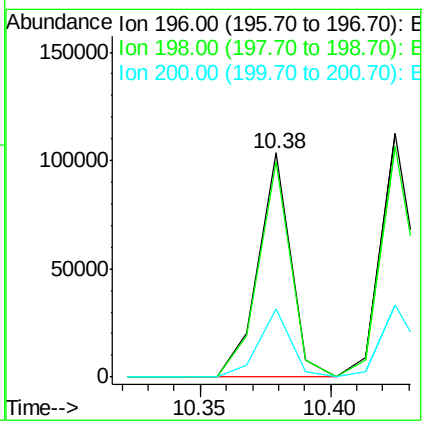


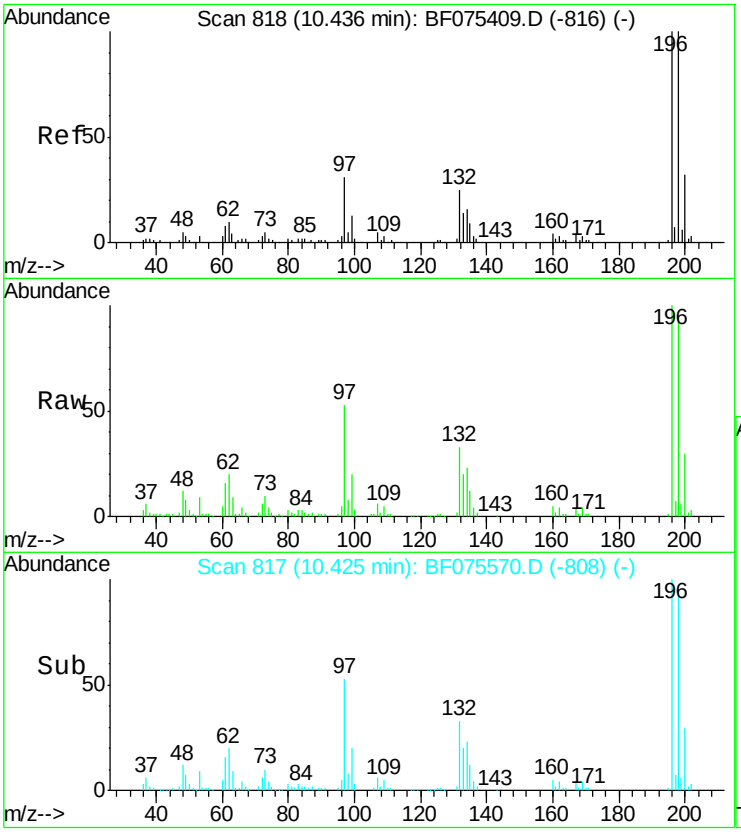


#42
2,4,6-Trichlorophenol
Concen: 39.59 ng
RT: 10.38 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:196 Resp: 90635

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
200	30.5	23.4	35.0



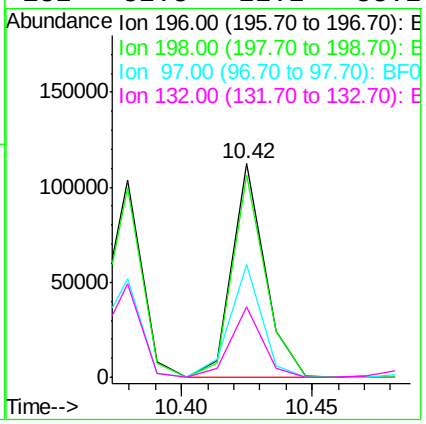


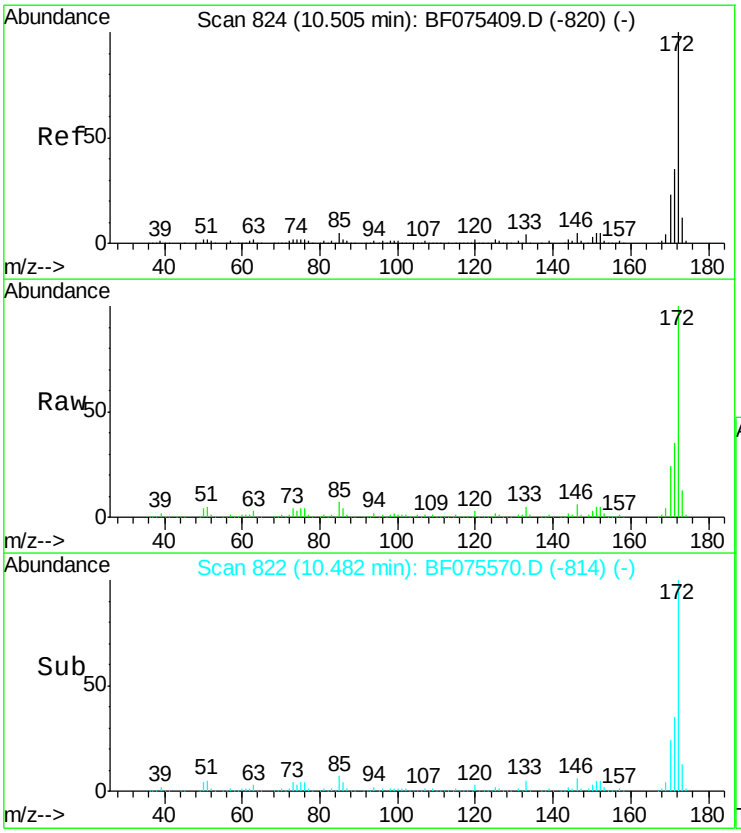
#43
2,4,5-Trichlorophenol
Concen: 41.90 ng
RT: 10.42 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 99903

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.2	117.4
97	52.8	29.9	44.9#
132	32.8	22.2	33.2

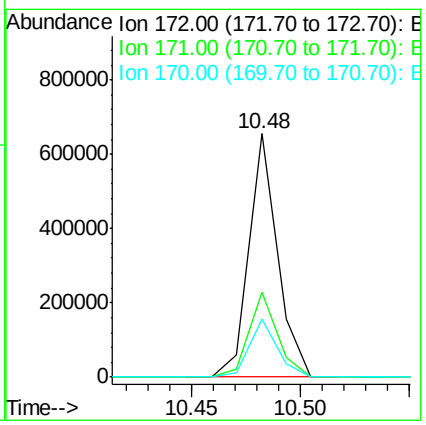


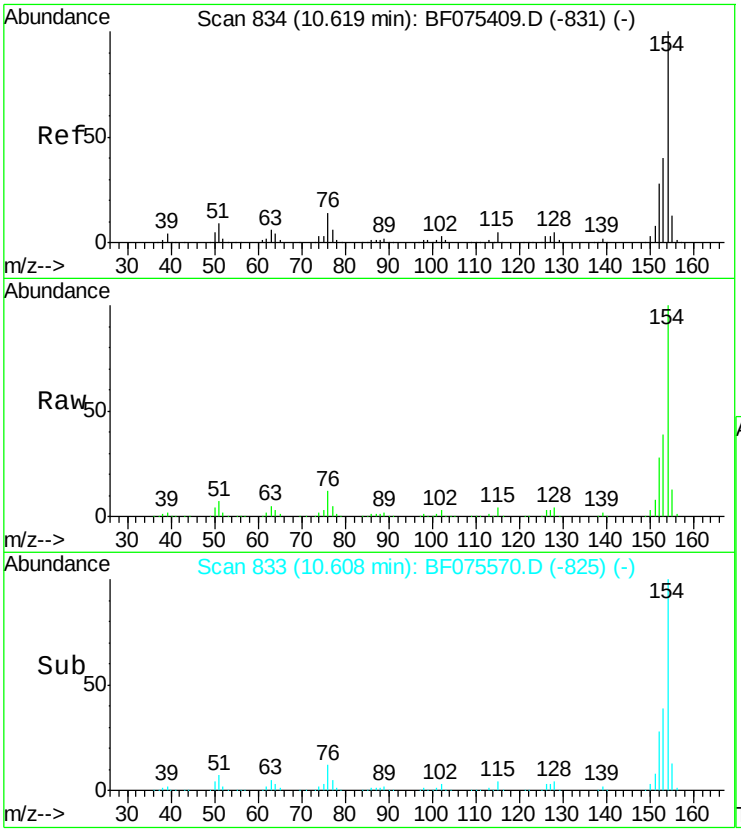


#44
2-Fluorobiphenyl
Concen: 77.08 ng
RT: 10.48 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:172 Resp: 597429

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.3	40.9
170	23.8	18.4	27.6



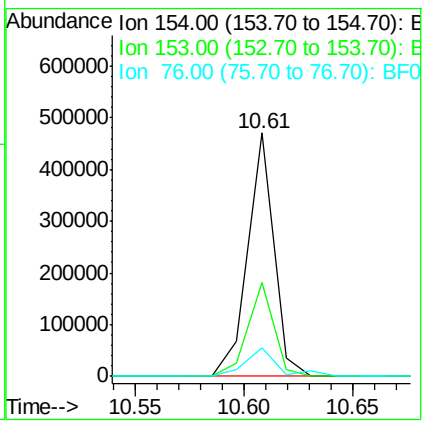


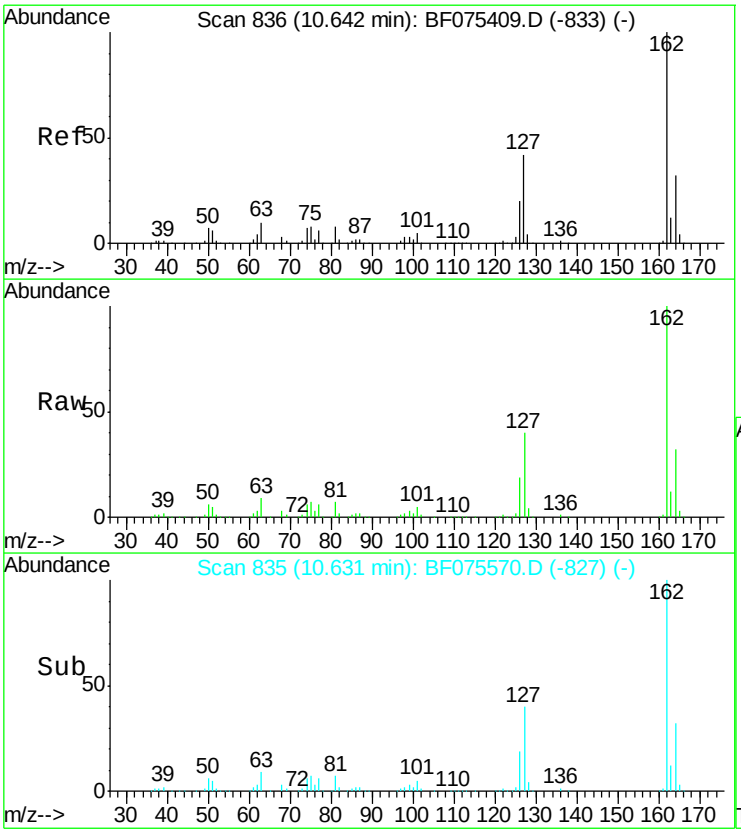
#45
1,1'-Biphenyl
Concen: 41.64 ng
RT: 10.61 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 393430

Ion	Ratio	Lower	Upper
154	100		
153	38.8	19.3	59.3
76	11.9	0.0	35.0

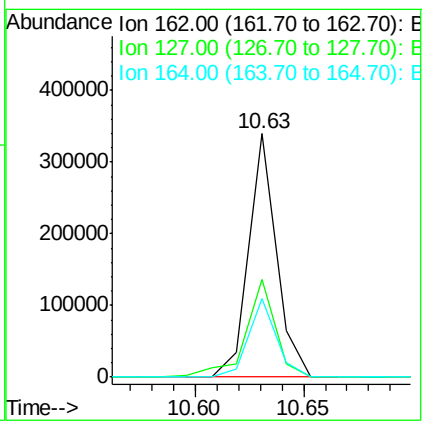


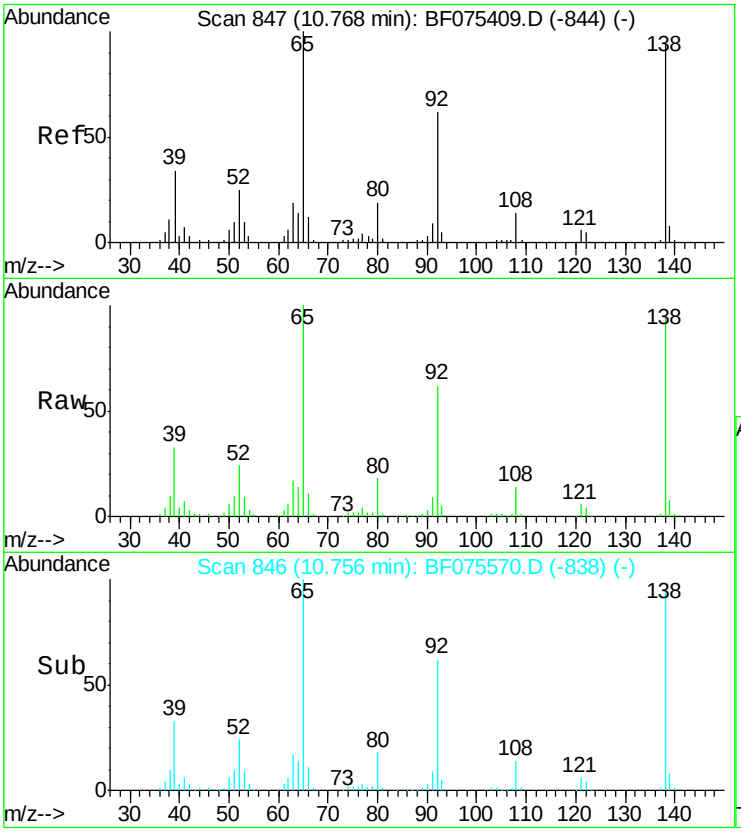


#46
2-Chloronaphthalene
Concen: 40.86 ng
RT: 10.63 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:162 Resp: 301815

Ion	Ratio	Lower	Upper
162	100		
127	39.9	34.6	51.8
164	32.1	25.1	37.7



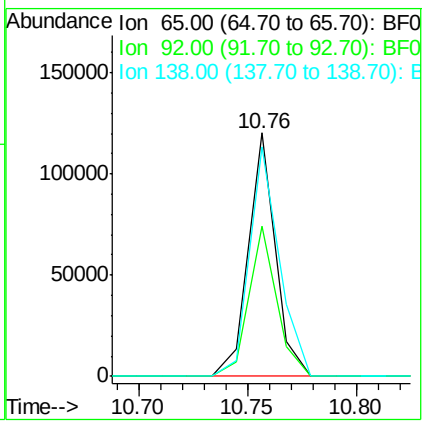


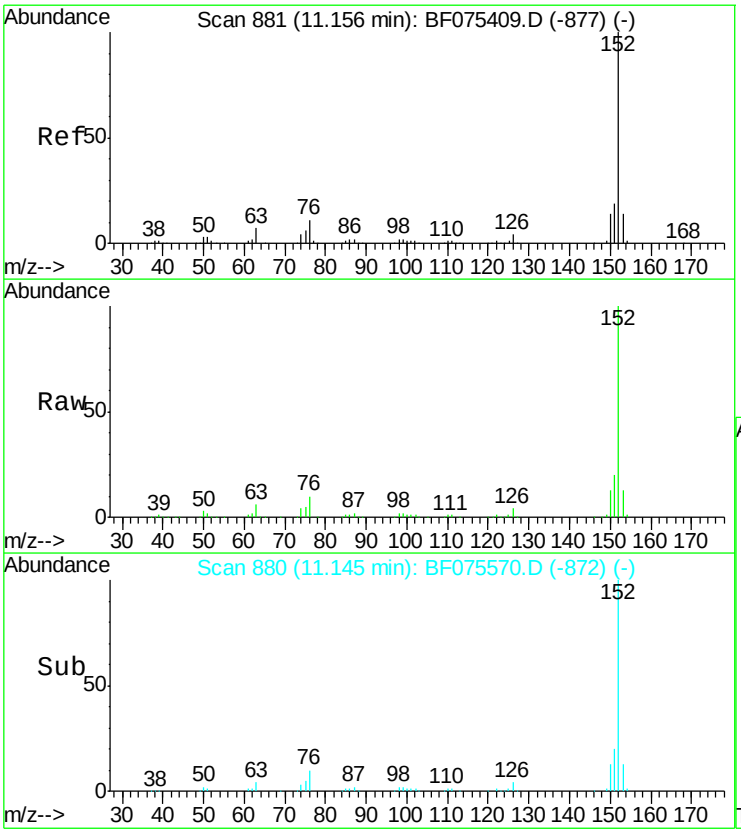
#47
2-Nitroaniline
Concen: 46.62 ng
RT: 10.76 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 103612

Ion	Ratio	Lower	Upper
65	100		
92	61.9	46.7	70.1
138	94.1	62.8	94.2

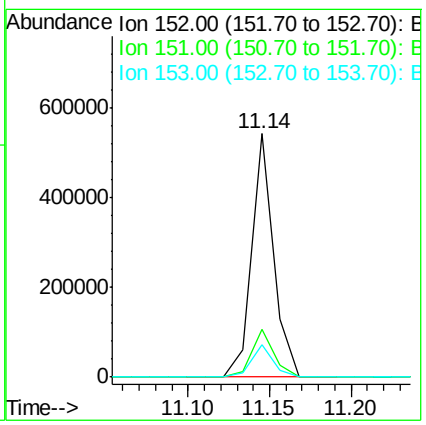


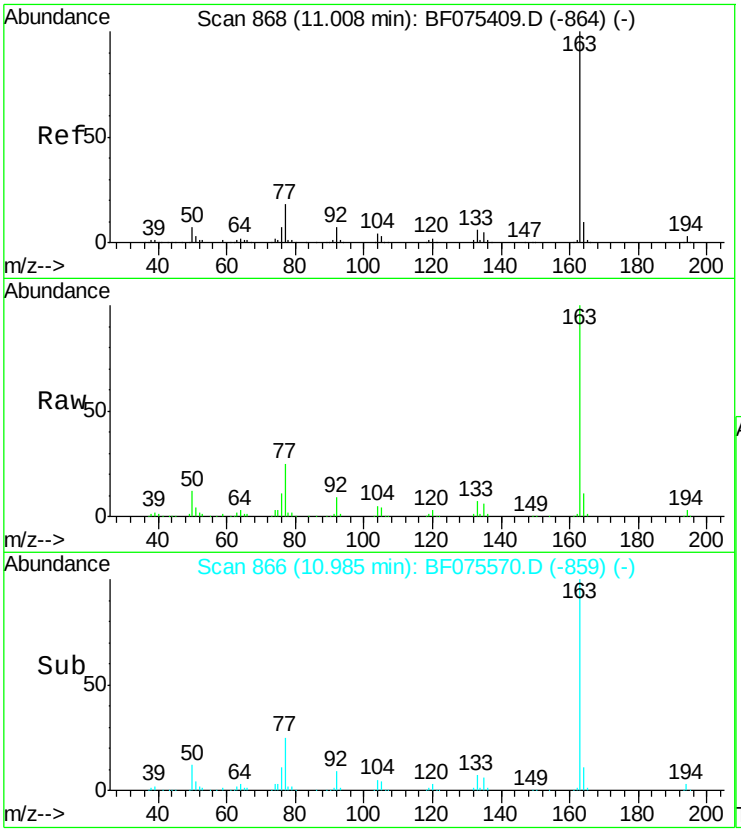


#48
Acenaphthylene
Concen: 41.34 ng
RT: 11.14 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:152 Resp: 503564

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	13.5	10.0	15.0



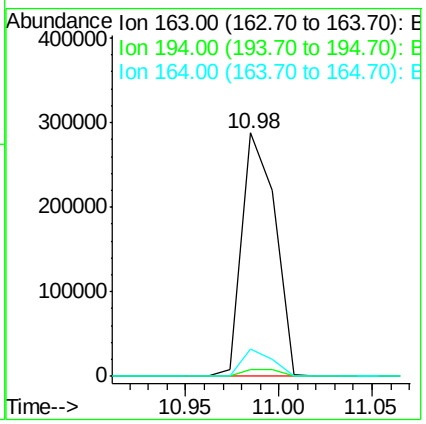


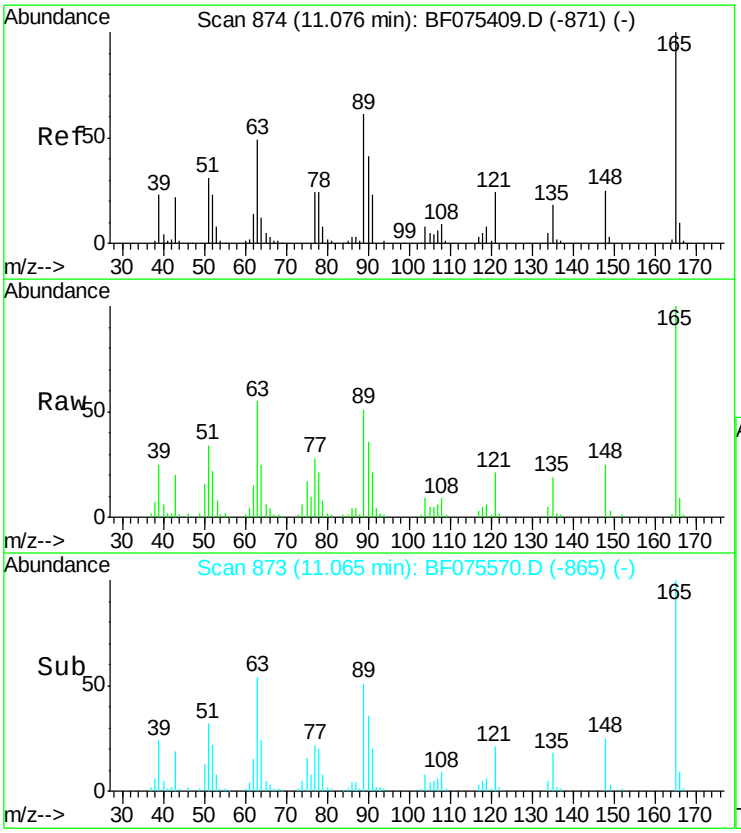
#49
Dimethylphthalate
Concen: 37.16 ng
RT: 10.98 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 355838

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.7	4.1
164	11.0	8.0	12.0

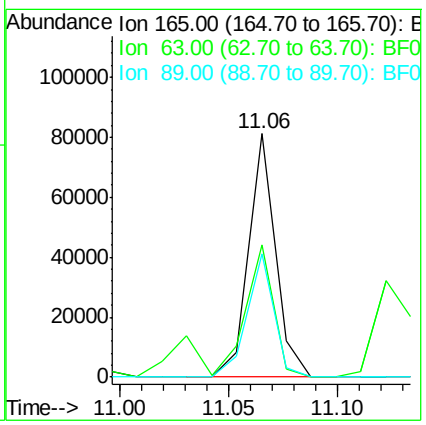


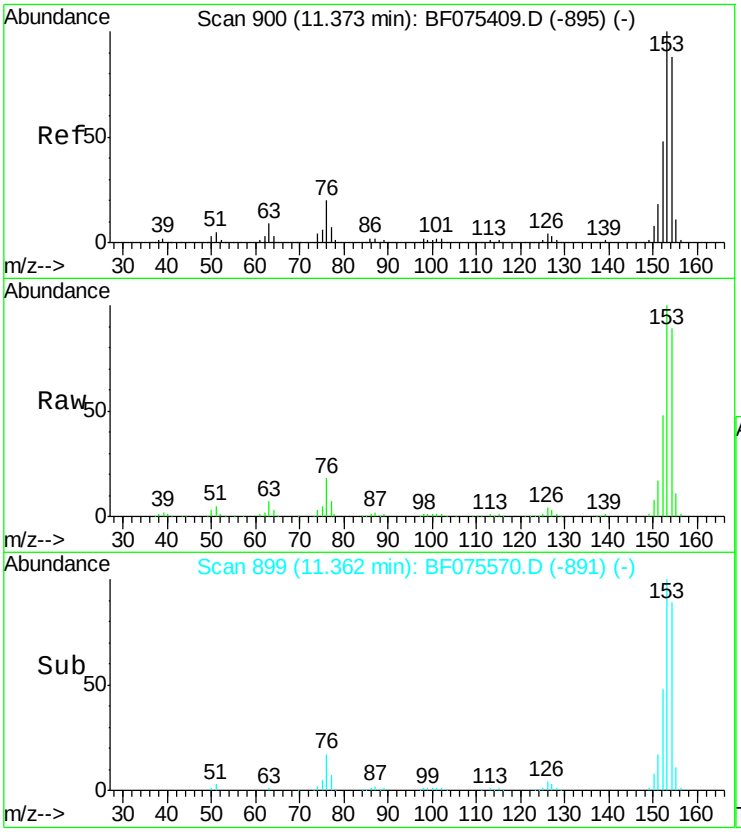


#50
2,6-Dinitrotoluene
Concen: 37.03 ng
RT: 11.06 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:165 Resp: 69835

Ion	Ratio	Lower	Upper
165	100		
63	54.5	61.2	91.8#
89	50.8	52.5	78.7#



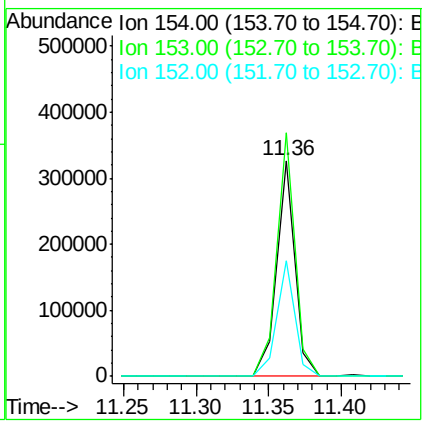


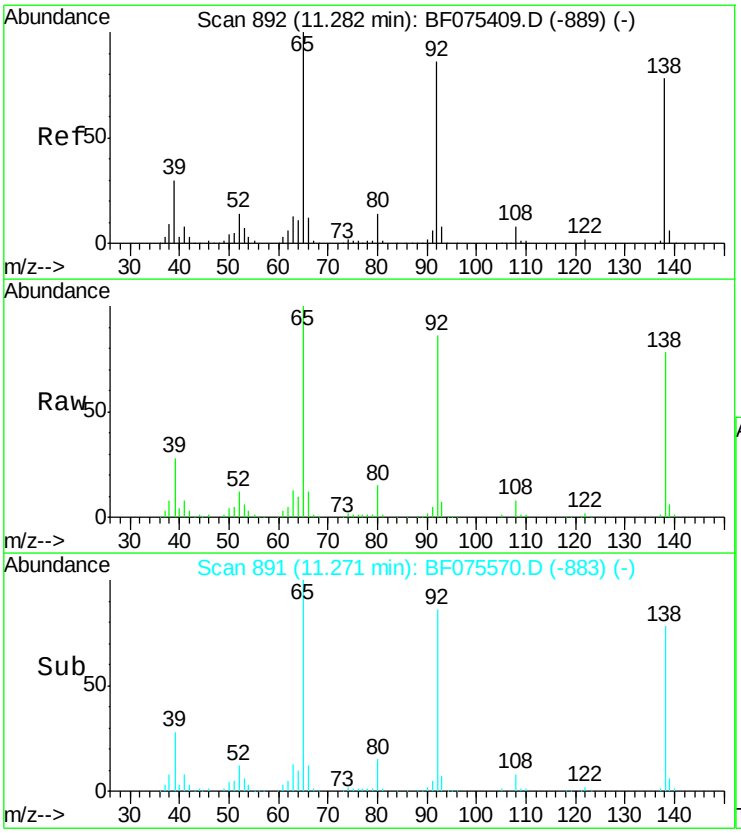
#51
Acenaphthene
Concen: 39.07 ng
RT: 11.36 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 287281

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.2	136.8
152	53.9	43.4	65.0

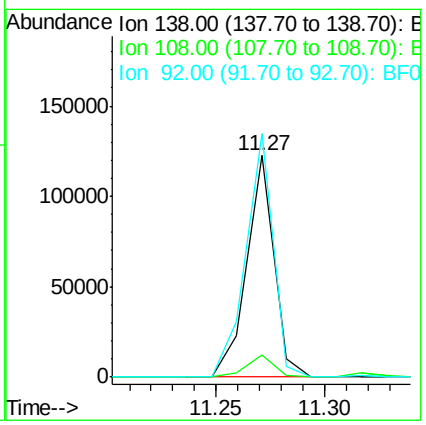


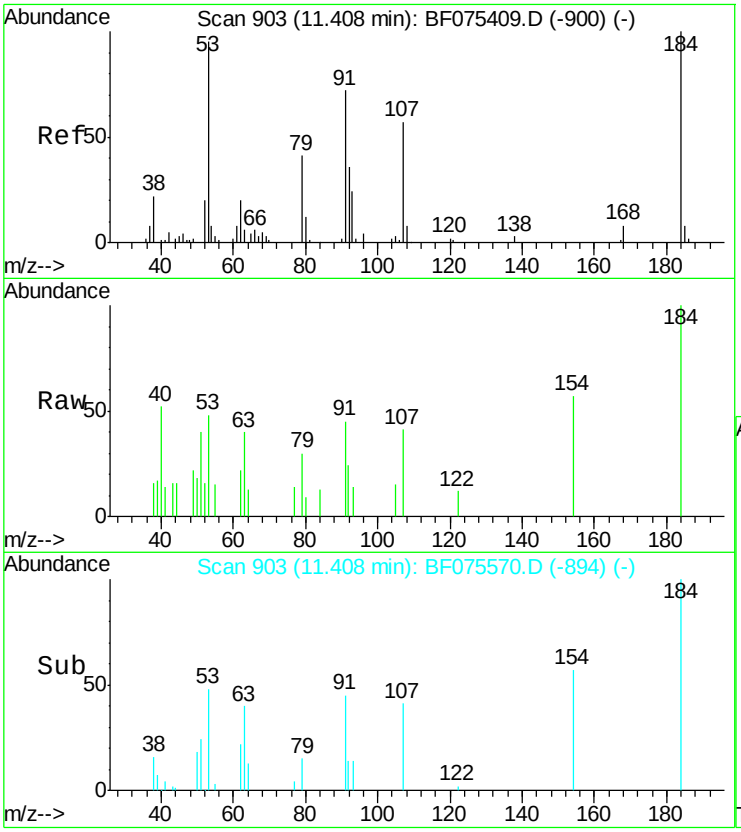


#52
3-Nitroaniline
Concen: 48.02 ng
RT: 11.27 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:138 Resp: 106795

Ion	Ratio	Lower	Upper
138	100		
108	9.8	10.2	15.2#
92	109.8	91.0	136.6



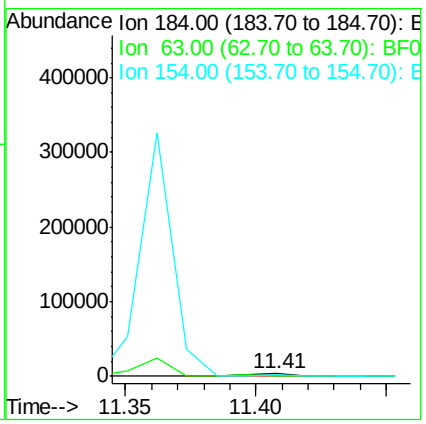


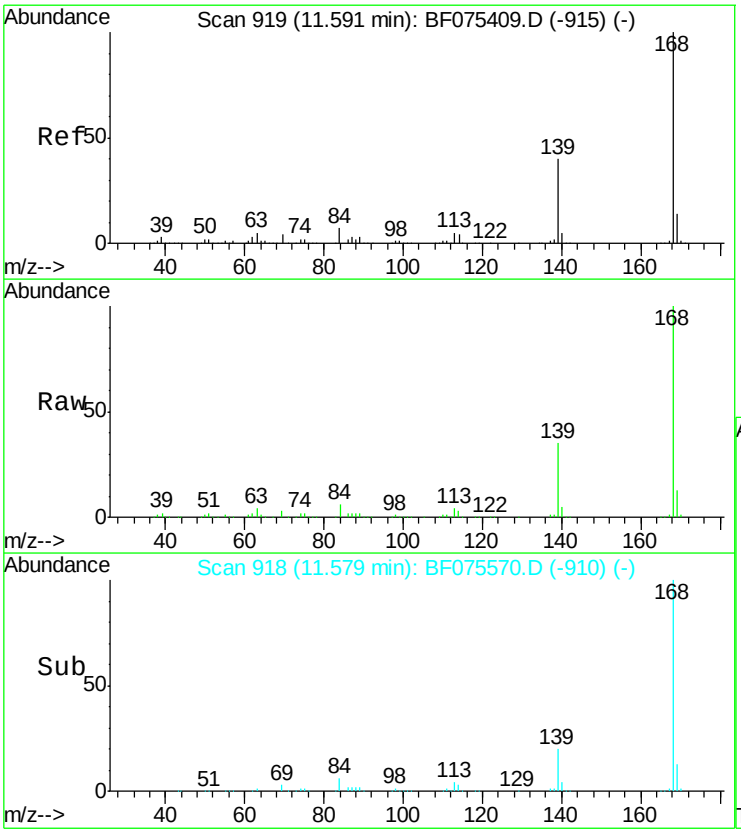
#53
2,4-Dinitrophenol
Concen: 6.80 ng
RT: 11.41 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 4052

Ion	Ratio	Lower	Upper
184	100		
63	40.5	96.3	144.5#
154	56.7	56.2	84.4

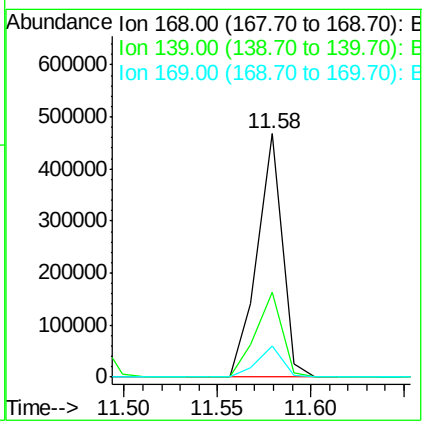


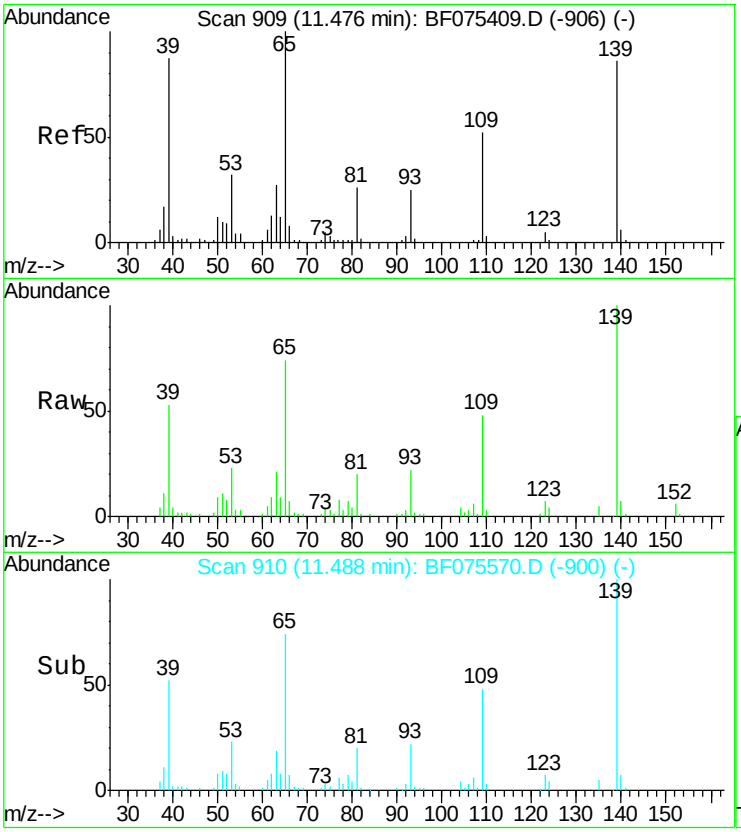


#54
Dibenzofuran
Concen: 41.55 ng
RT: 11.58 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:168 Resp: 436554

Ion	Ratio	Lower	Upper
168	100		
139	34.9	33.0	49.4
169	12.6	10.8	16.2



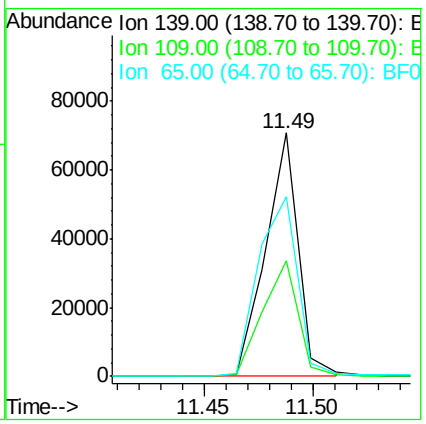


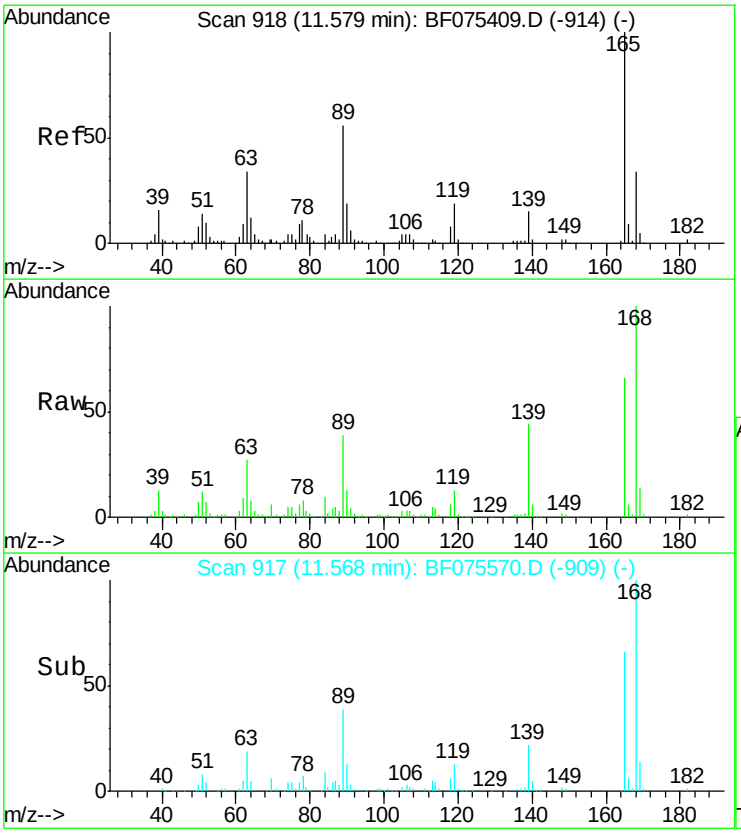
#55
4-Nitrophenol
Concen: 41.89 ng
RT: 11.49 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 74473

Ion	Ratio	Lower	Upper
139	100		
109	47.6	45.8	85.8
65	73.7	94.8	134.8#

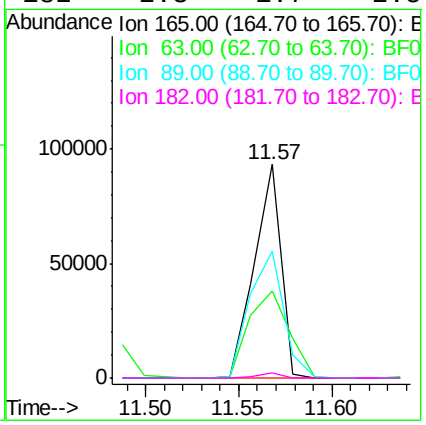


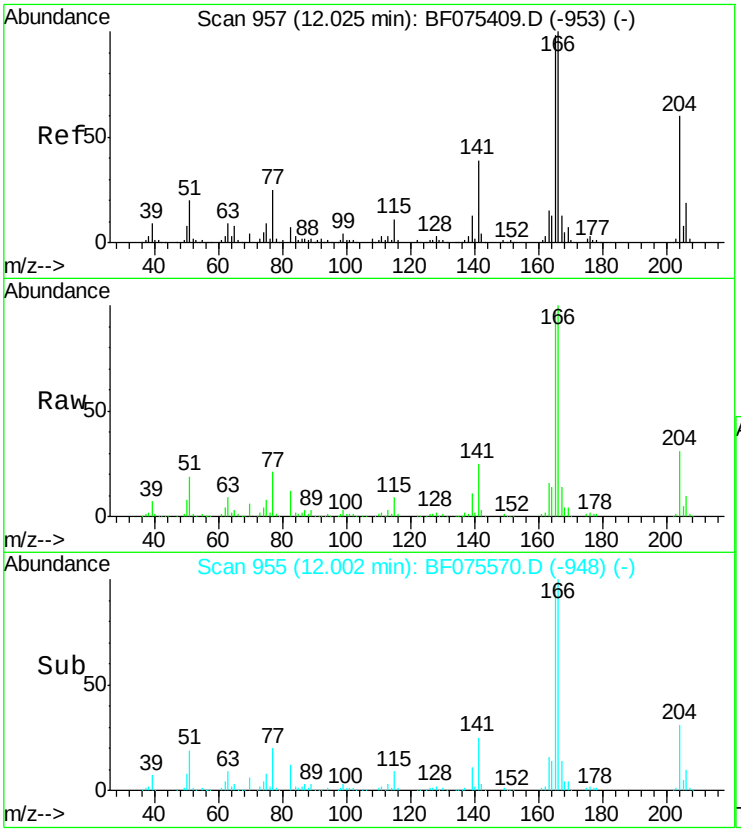


#56
2,4-Dinitrotoluene
Concen: 37.89 ng
RT: 11.57 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:165 Resp: 93873

Ion	Ratio	Lower	Upper
165	100		
63	40.9	27.0	40.6#
89	59.2	47.8	71.6
182	2.3	1.7	2.5



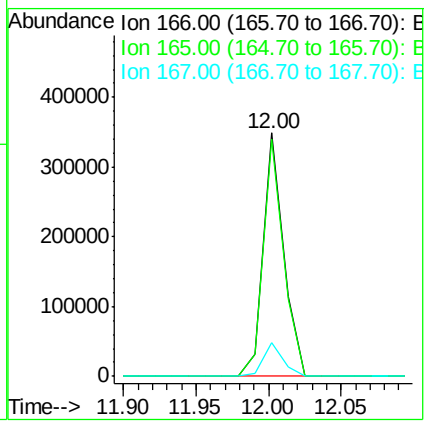


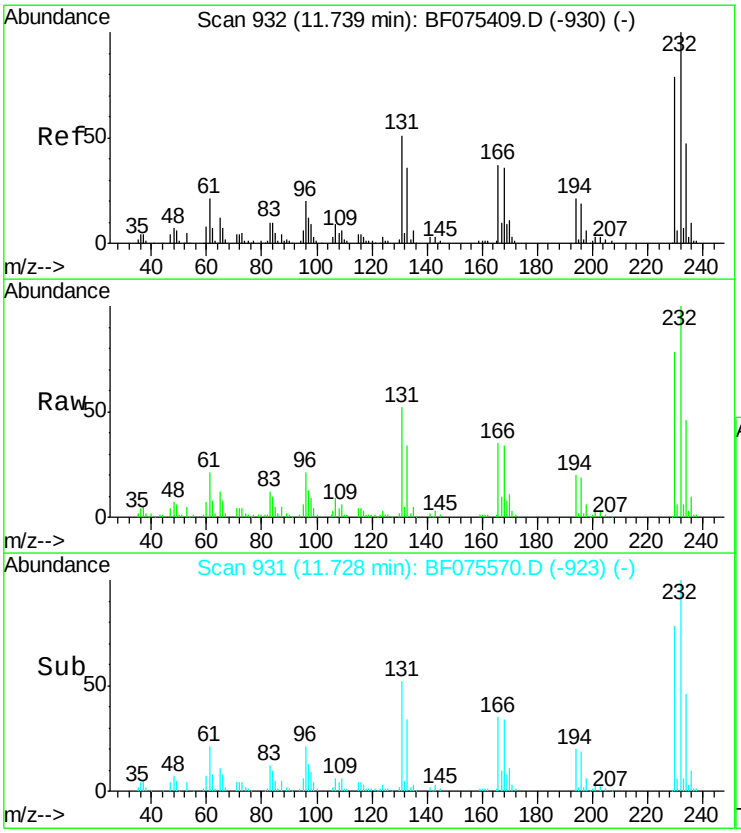
#57
Fluorene
Concen: 40.04 ng
RT: 12.00 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 340268

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.8	118.2
167	13.9	10.6	15.8

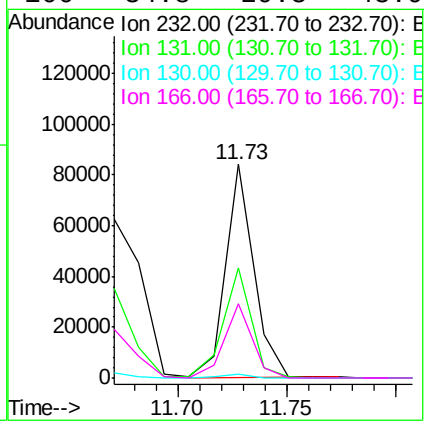


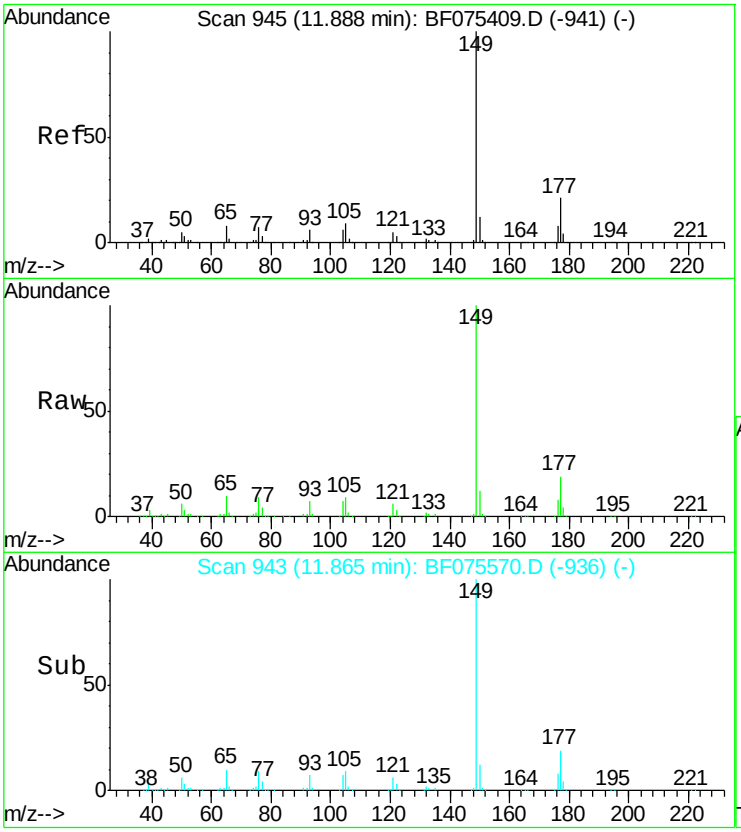


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.86 ng
RT: 11.73 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:232 Resp: 75442

Ion	Ratio	Lower	Upper
232	100		
131	51.5	44.6	67.0
130	1.9	2.5	3.7#
166	34.8	29.3	43.9



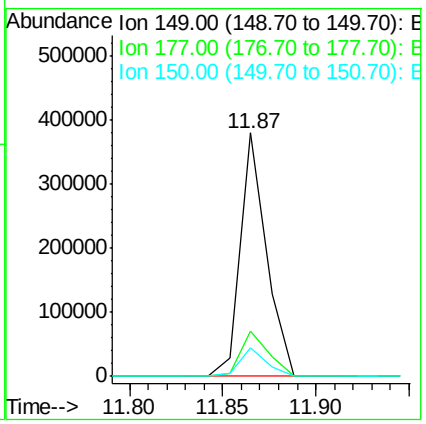


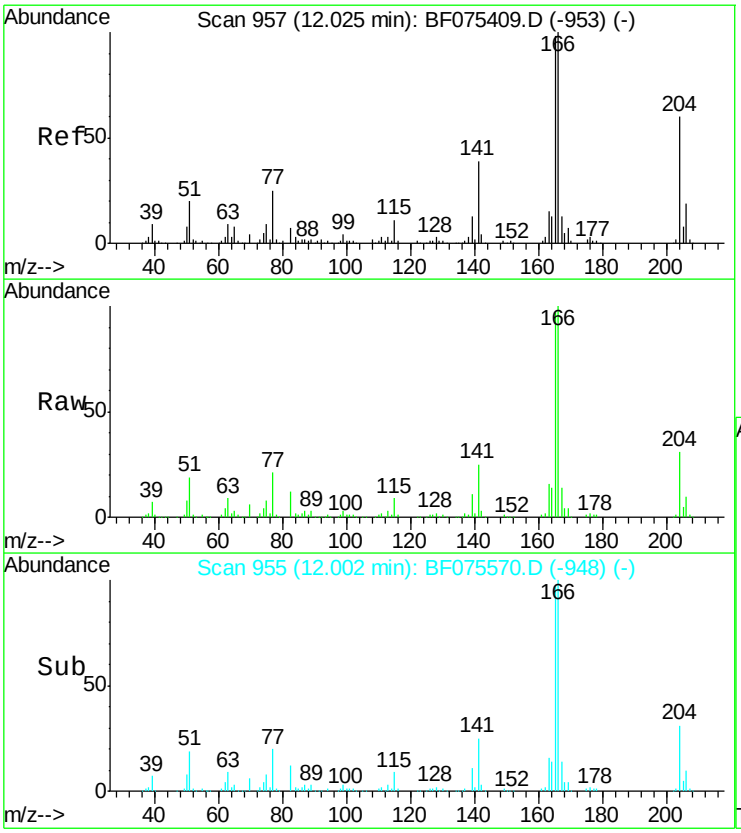
#59
Diethylphthalate
Concen: 37.10 ng
RT: 11.87 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 368673

Ion	Ratio	Lower	Upper
149	100		
177	18.8	15.8	23.8
150	11.9	9.9	14.9

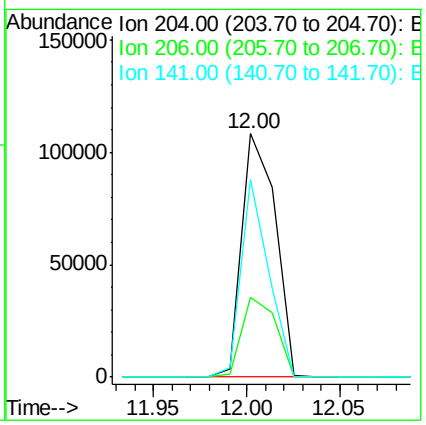


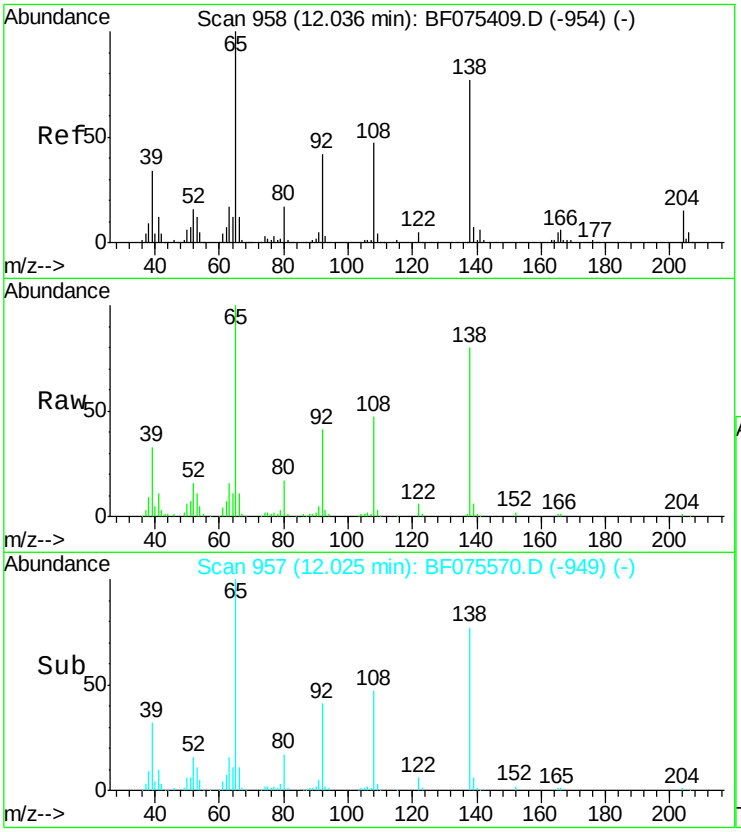


#60
4-Chlorophenyl-phenylether
Concen: 37.08 ng
RT: 12.00 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:204 Resp: 135495

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.1	37.7
141	81.2	58.6	87.8



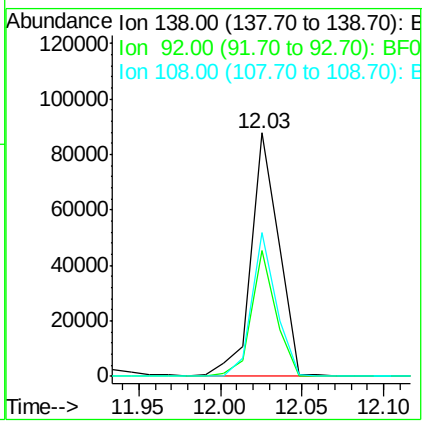


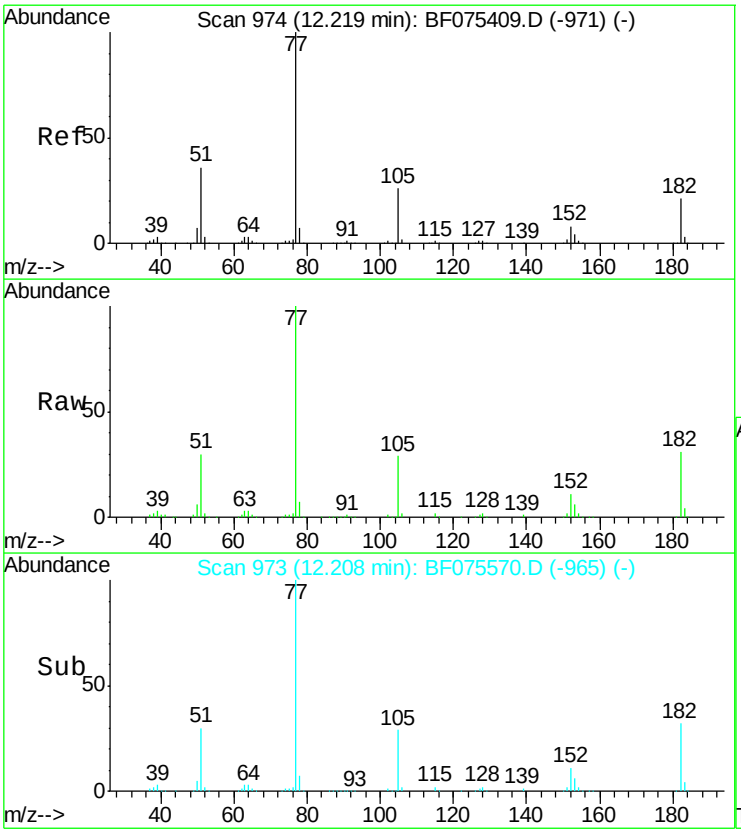
#61
4-Nitroaniline
Concen: 46.81 ng
RT: 12.03 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 104063

Ion	Ratio	Lower	Upper
138	100		
92	51.5	34.8	74.8
108	59.3	50.6	90.6

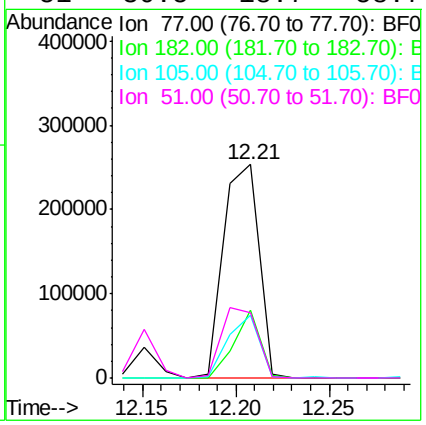


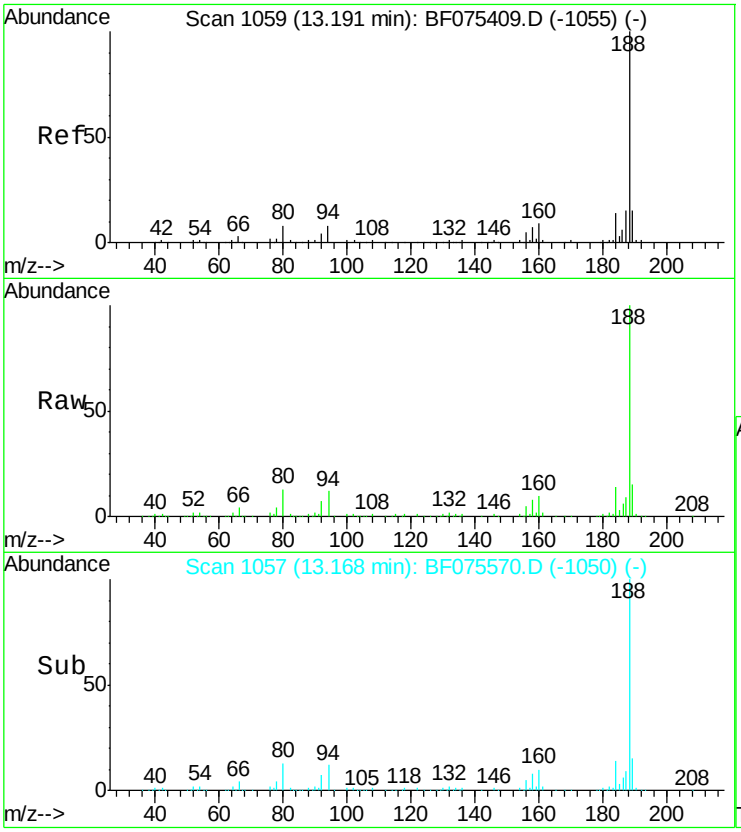


#62
Azobenzene
Concen: 38.67 ng
RT: 12.21 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion: 77 Resp: 338029

Ion	Ratio	Lower	Upper
77	100		
182	31.5	0.0	37.1
105	29.2	3.7	43.7
51	30.5	18.7	58.7



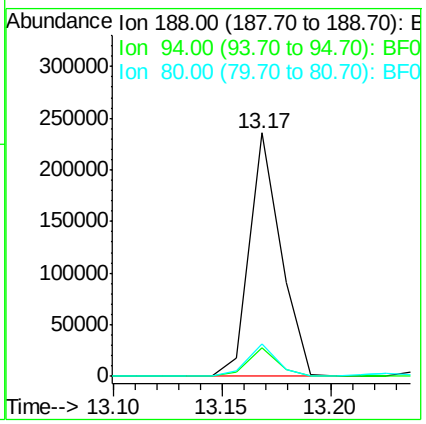


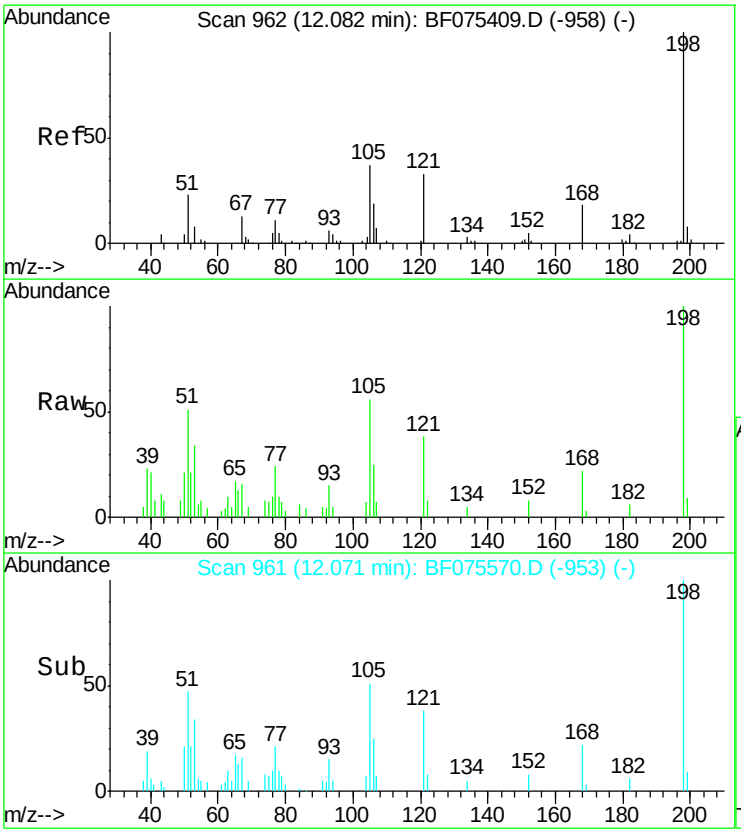
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 13.17 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 237340

Ion	Ratio	Lower	Upper
188	100		
94	11.8	7.8	11.6#
80	13.1	8.0	12.0#

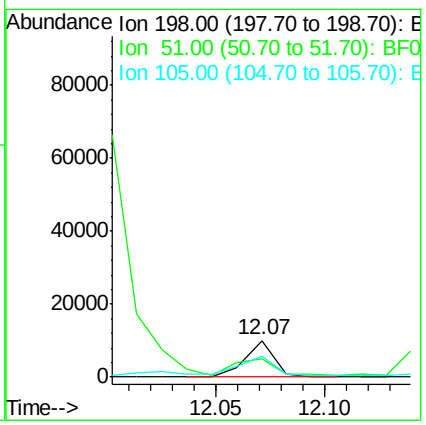


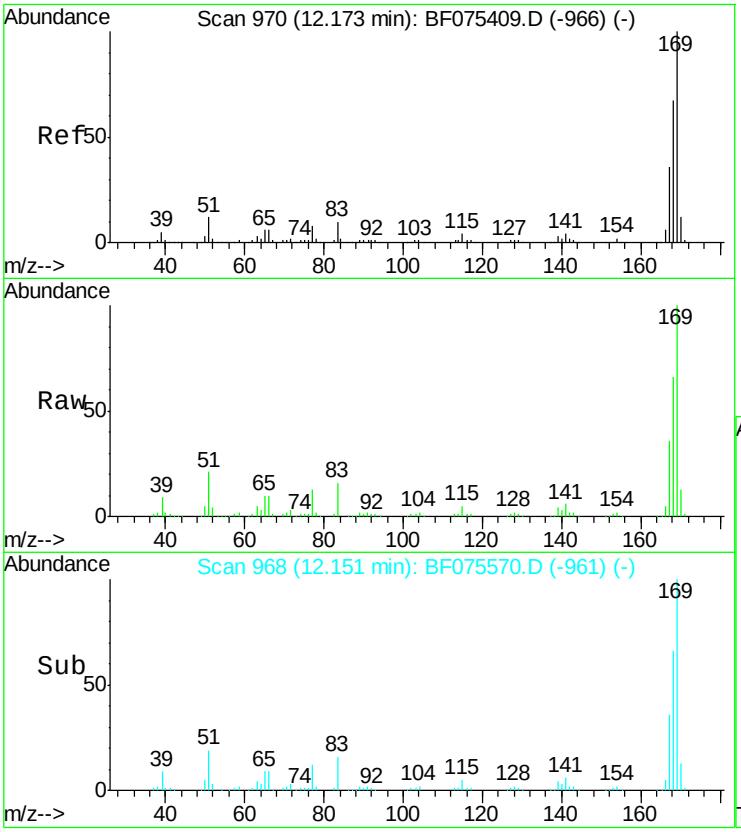


#64
4,6-Dinitro-2-methylphenol
Concen: 7.61 ng
RT: 12.07 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:198 Resp: 9141

Ion	Ratio	Lower	Upper
198	100		
51	51.1	26.0	66.0
105	56.1	24.2	64.2



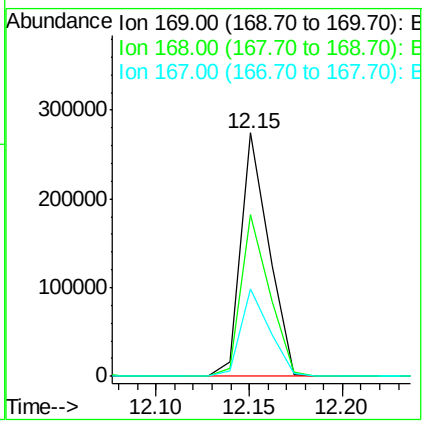


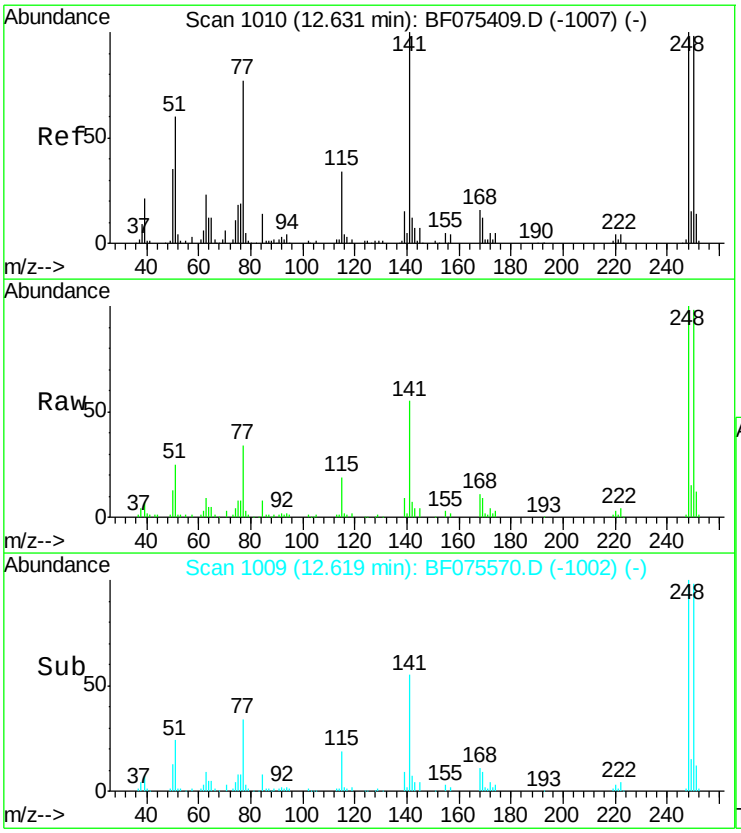
#65
n-Nitrosodiphenylamine
Concen: 38.06 ng
RT: 12.15 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 285747

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.5	80.3
167	35.8	29.8	44.6

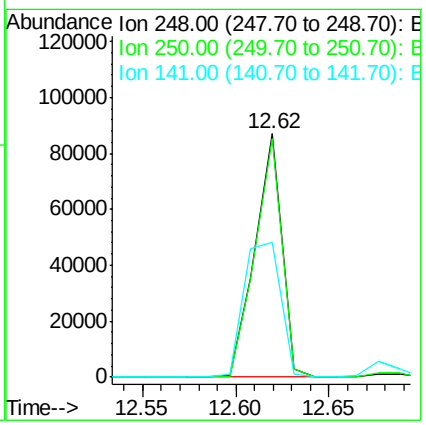


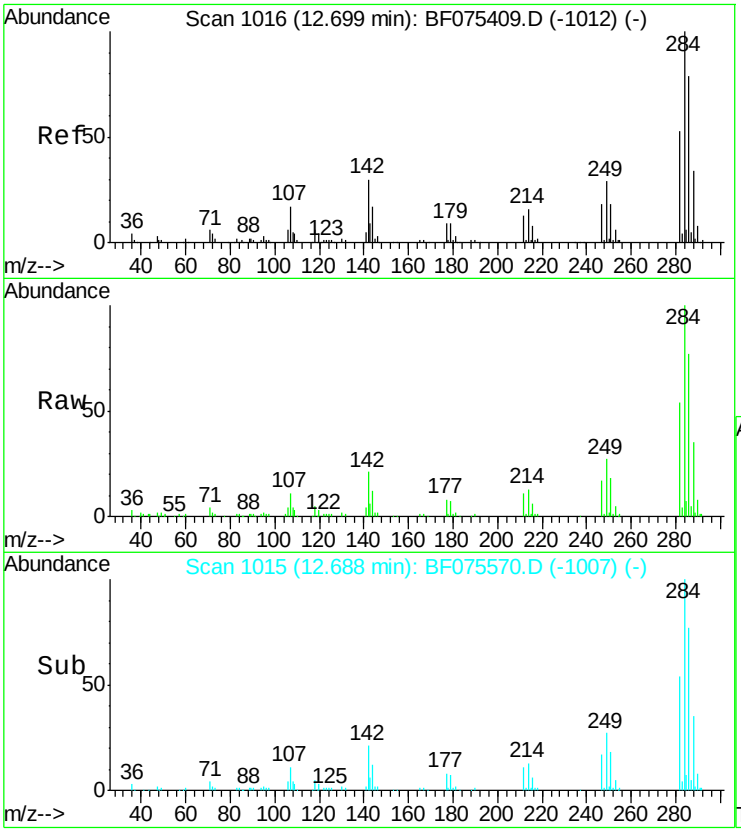


#66
4-Bromophenyl-phenylether
Concen: 38.63 ng
RT: 12.62 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:248 Resp: 86266

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.3	114.5
141	55.3	44.3	66.5



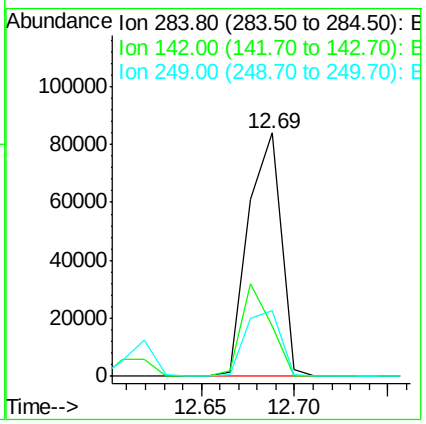


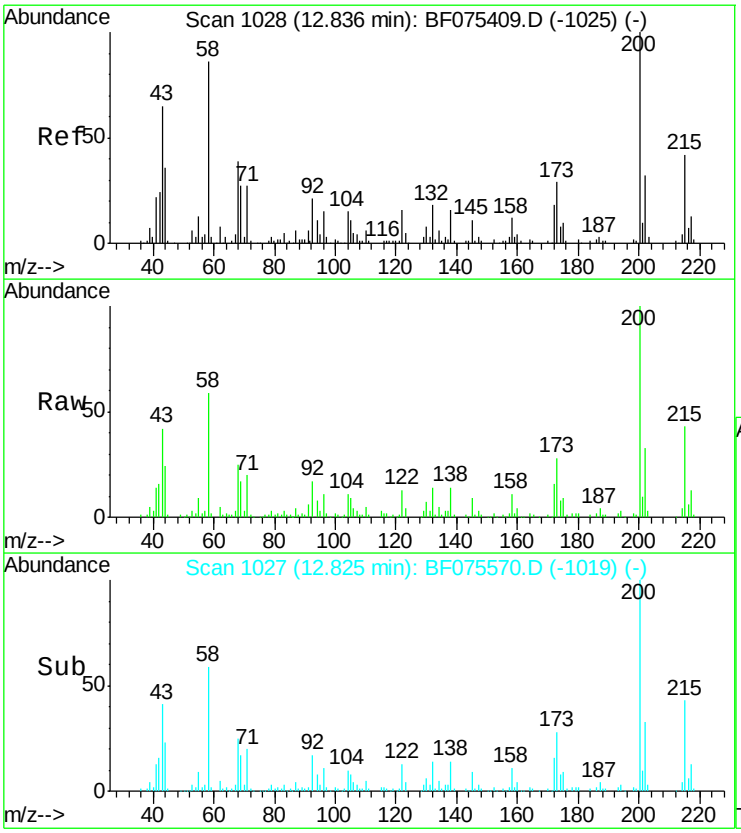
#67
Hexachlorobenzene
Concen: 40.30 ng
RT: 12.69 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 102181

Ion	Ratio	Lower	Upper
284	100		
142	20.9	28.7	43.1#
249	27.1	24.1	36.1

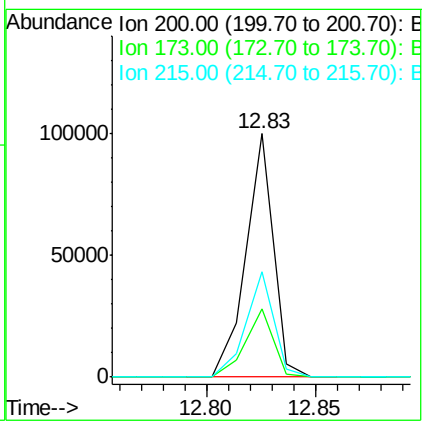


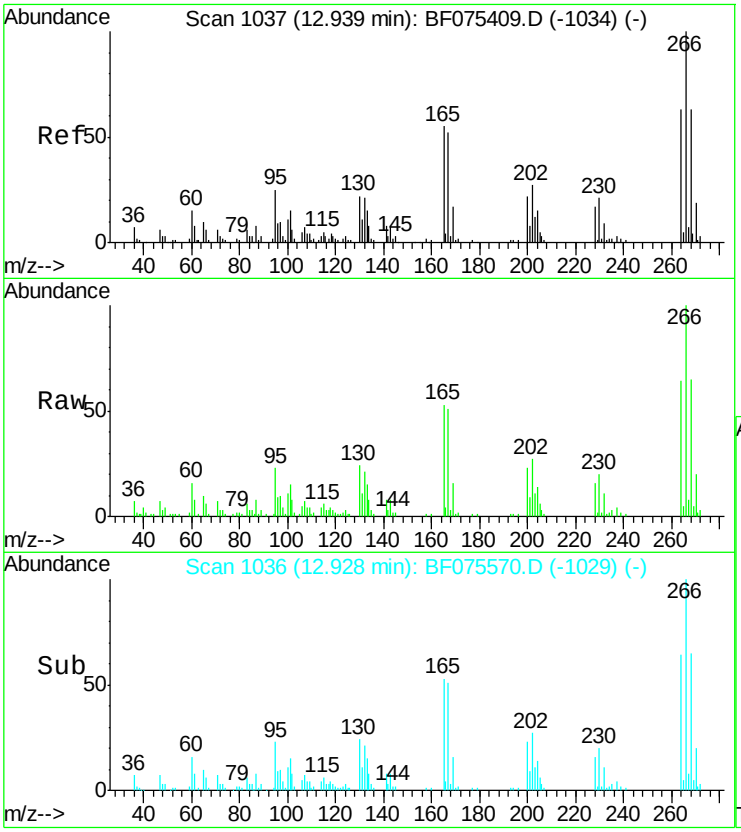


#68
Atrazine
Concen: 37.61 ng
RT: 12.83 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:200 Resp: 87613

Ion	Ratio	Lower	Upper
200	100		
173	28.1	12.3	52.3
215	43.4	23.8	63.8



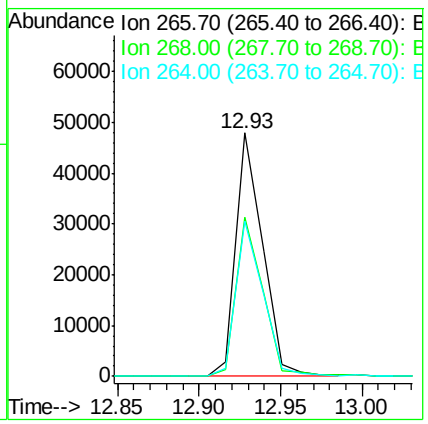


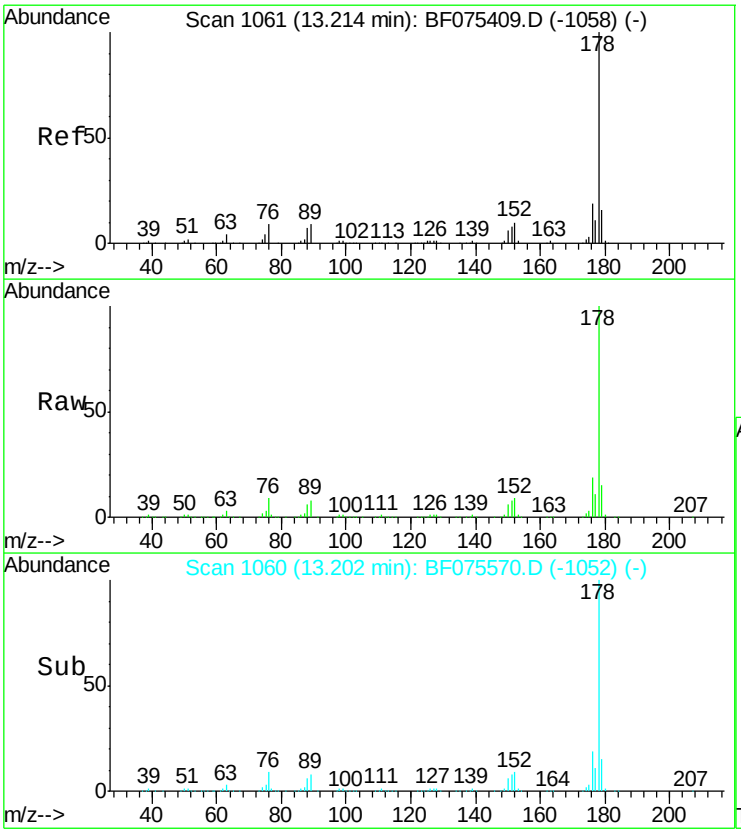
#69
Pentachlorophenol
Concen: 34.15 ng
RT: 12.93 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 54347

Ion	Ratio	Lower	Upper
266	100		
268	65.2	48.6	73.0
264	63.9	52.1	78.1

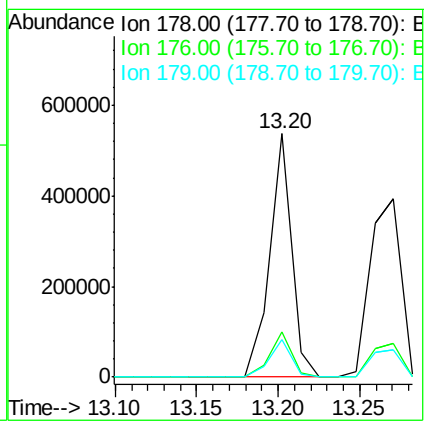


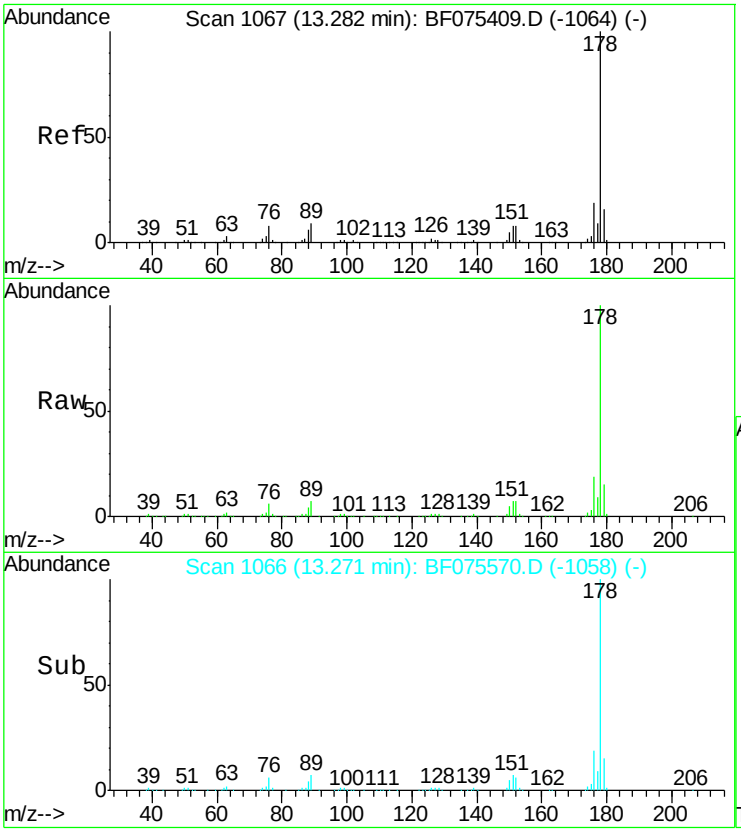


#70
Phenanthrene
Concen: 40.44 ng
RT: 13.20 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:178 Resp: 505153

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	15.5	12.2	18.4



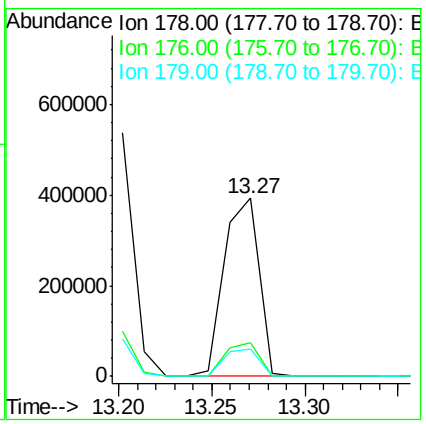


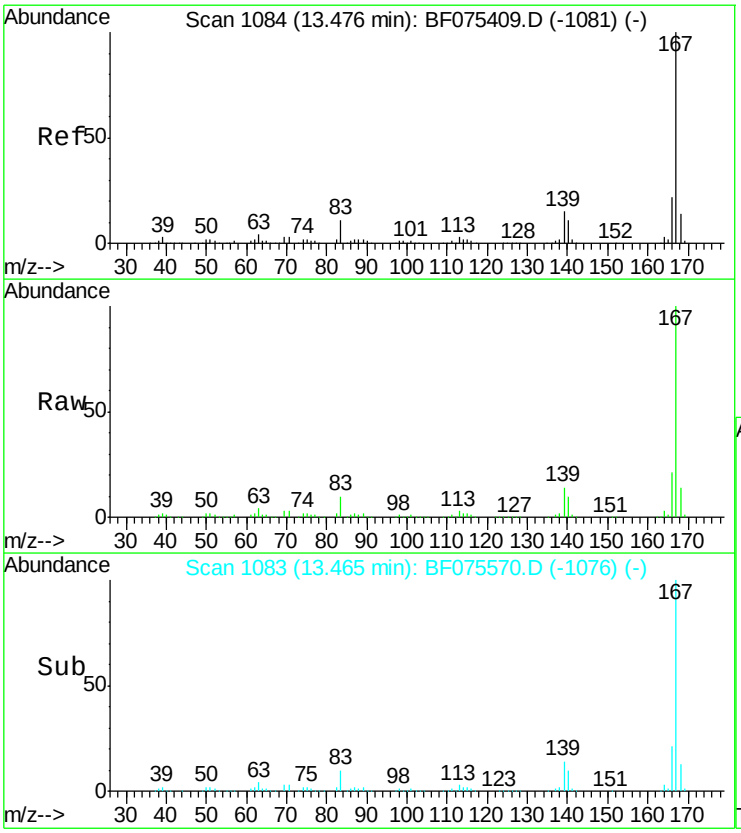
#71
Anthracene
Concen: 39.78 ng
RT: 13.27 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 513580

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.4	12.2	18.2

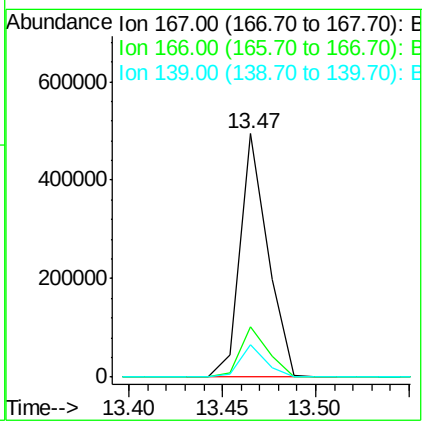


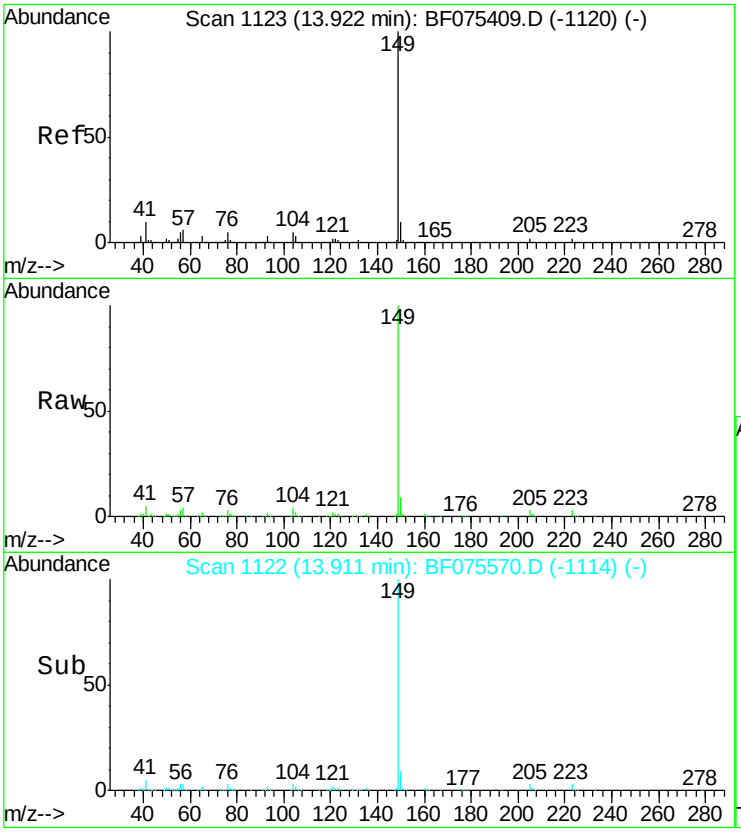


#72
Carbazole
Concen: 40.32 ng
RT: 13.47 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:167 Resp: 509358

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	13.5	10.1	15.1



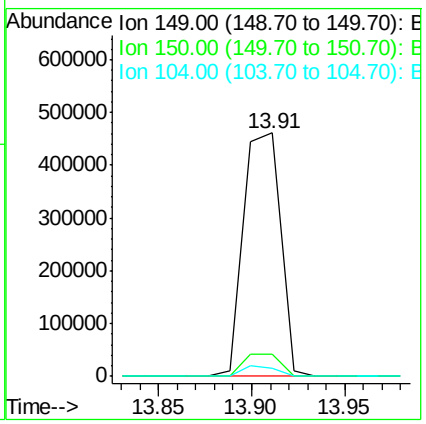


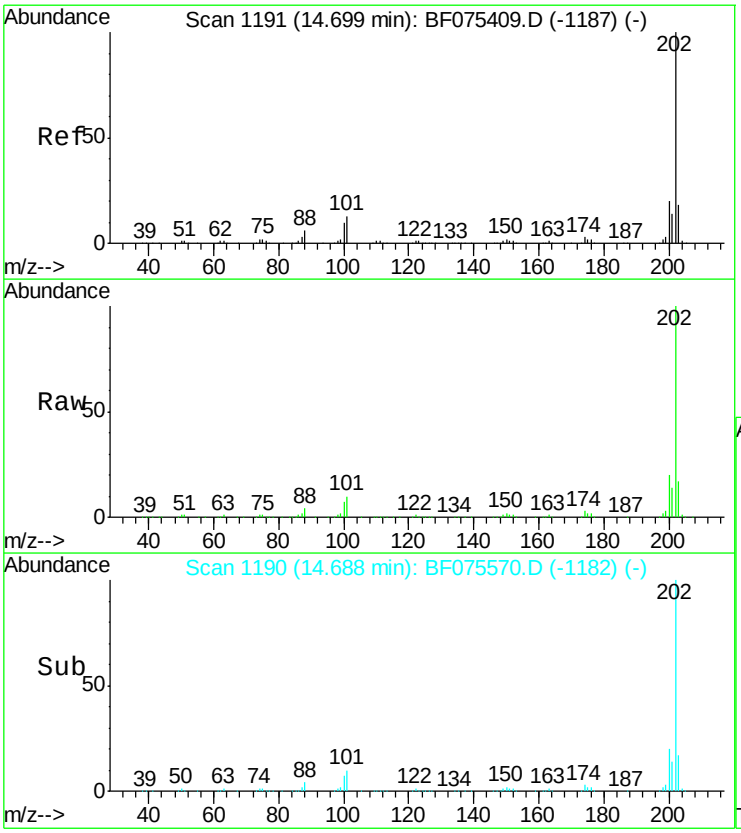
#73
Di-n-butylphthalate
Concen: 36.52 ng
RT: 13.91 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 637240

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	3.5	3.1	4.7

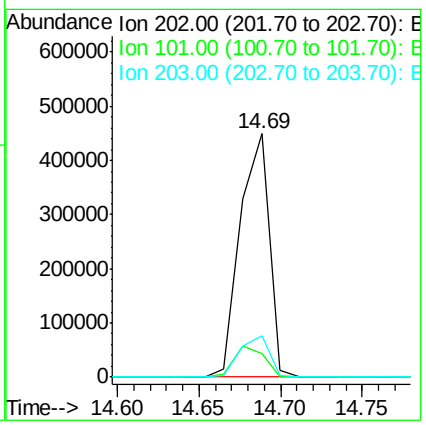


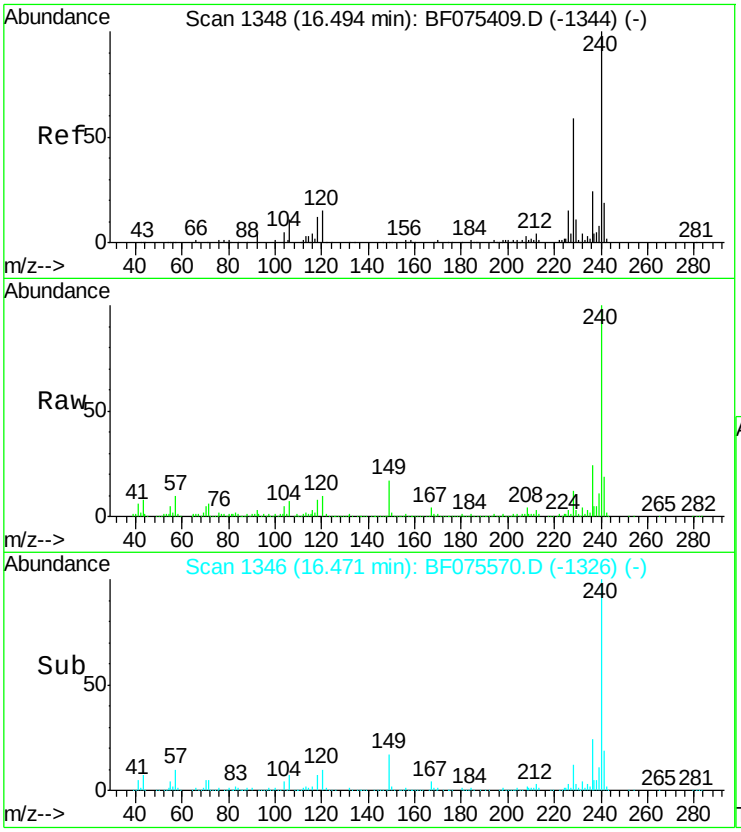


#74
Fluoranthene
Concen: 41.42 ng
RT: 14.69 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:202 Resp: 554091

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	36.6
203	17.0	0.0	38.2



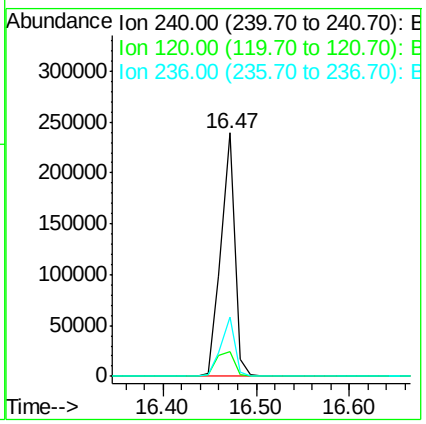


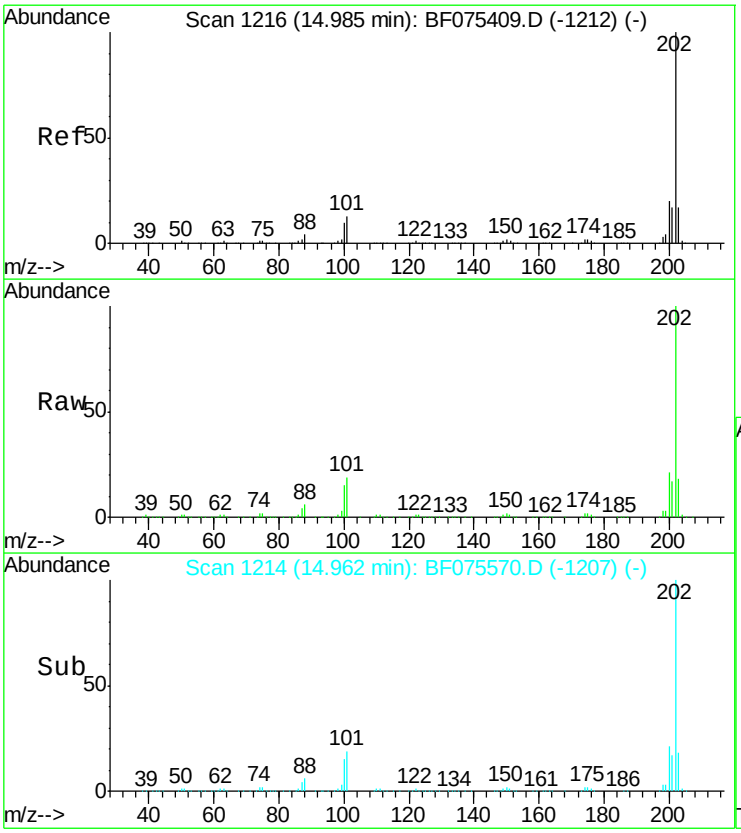
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.47 min Scan# 1346
Delta R.T. -0.07 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 248155

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.6	14.4
236	24.4	18.9	28.3

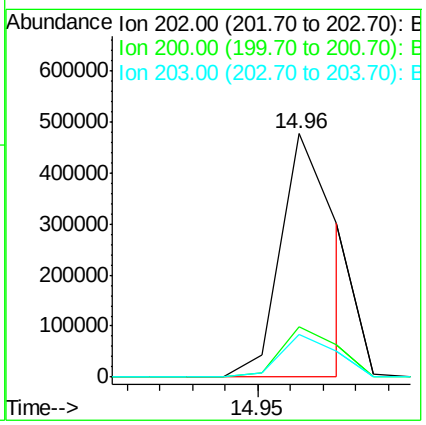


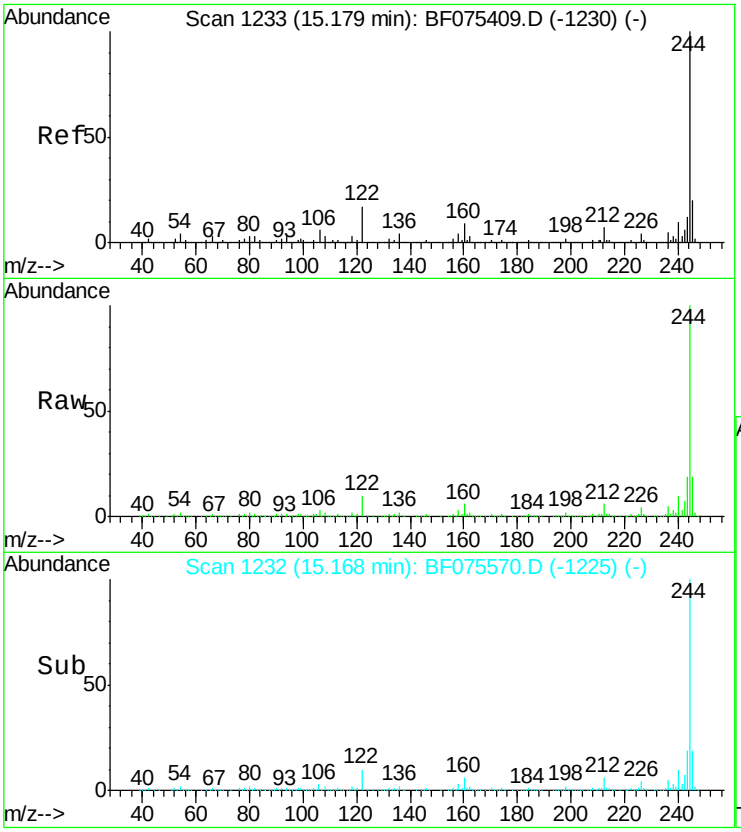


#77
Pyrene
Concen: 39.06 ng
RT: 14.96 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:202 Resp: 563444

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	17.6	14.3	21.5



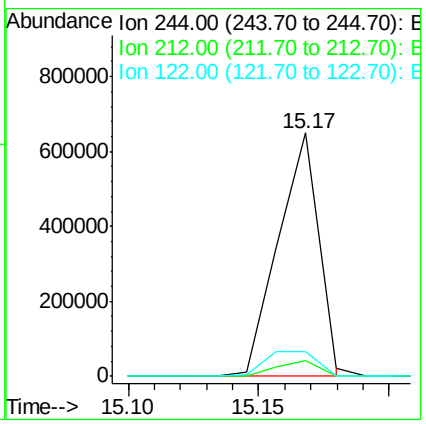


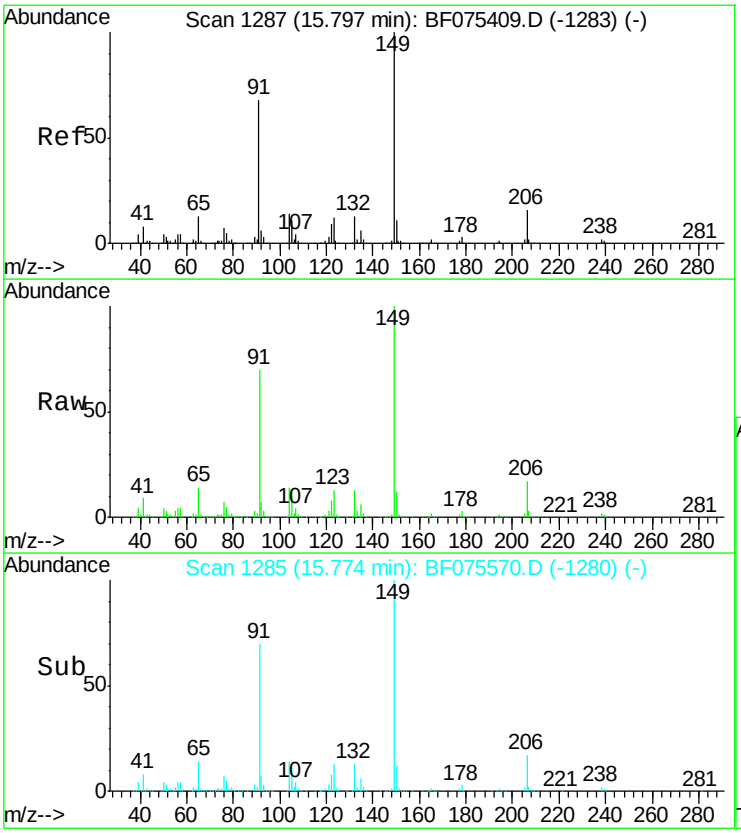
#78
Terphenyl-d14
Concen: 76.42 ng
RT: 15.17 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 704407

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.5	8.3
122	9.9	9.7	14.5

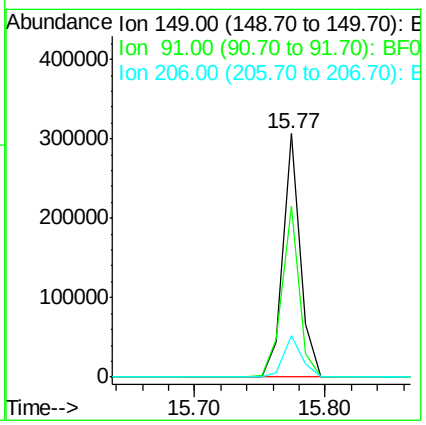


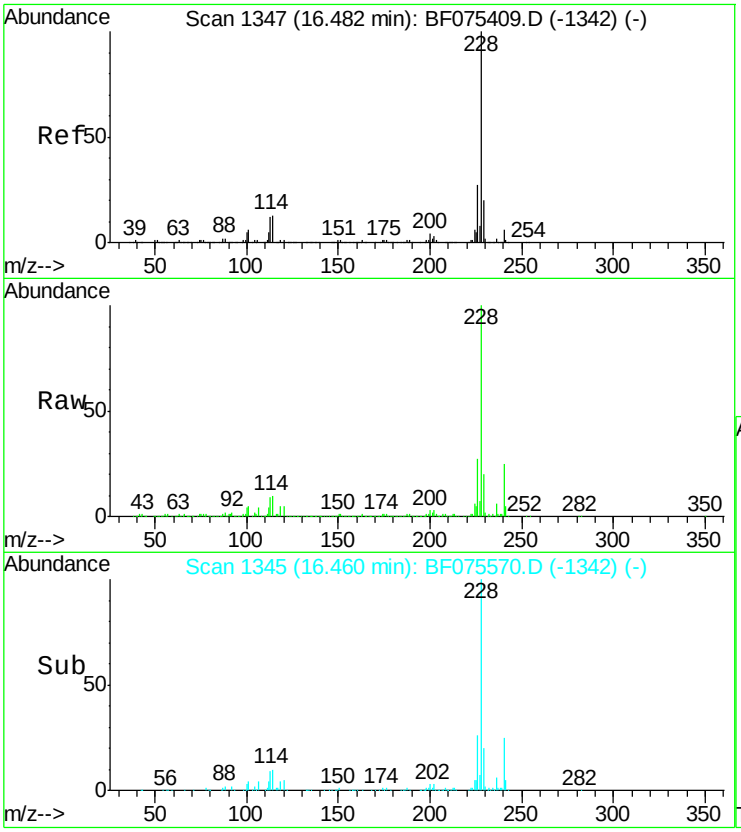


#79
Butylbenzylphthalate
Concen: 35.59 ng
RT: 15.77 min Scan# 1285
Delta R.T. -0.05 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:149 Resp: 288377

Ion	Ratio	Lower	Upper
149	100		
91	70.0	49.0	73.4
206	16.8	15.5	23.3



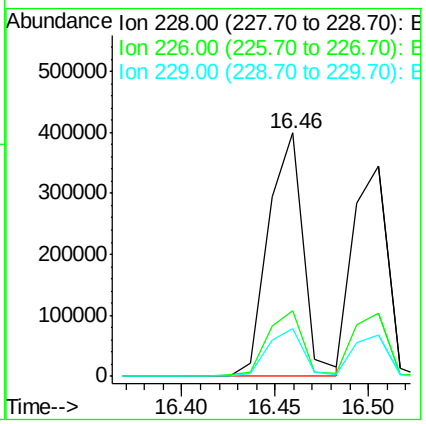


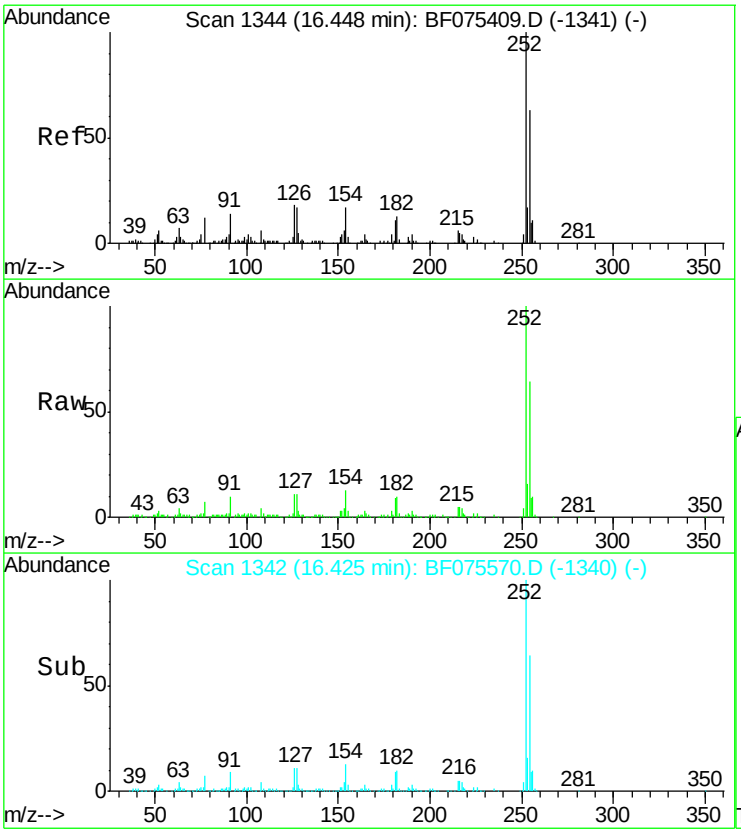
#80
Benzo(a)anthracene
Concen: 39.92 ng
RT: 16.46 min Scan# 1345
Delta R.T. -0.07 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 520453

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	19.6	15.3	22.9

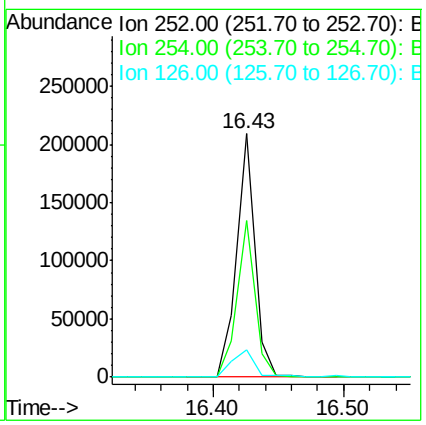


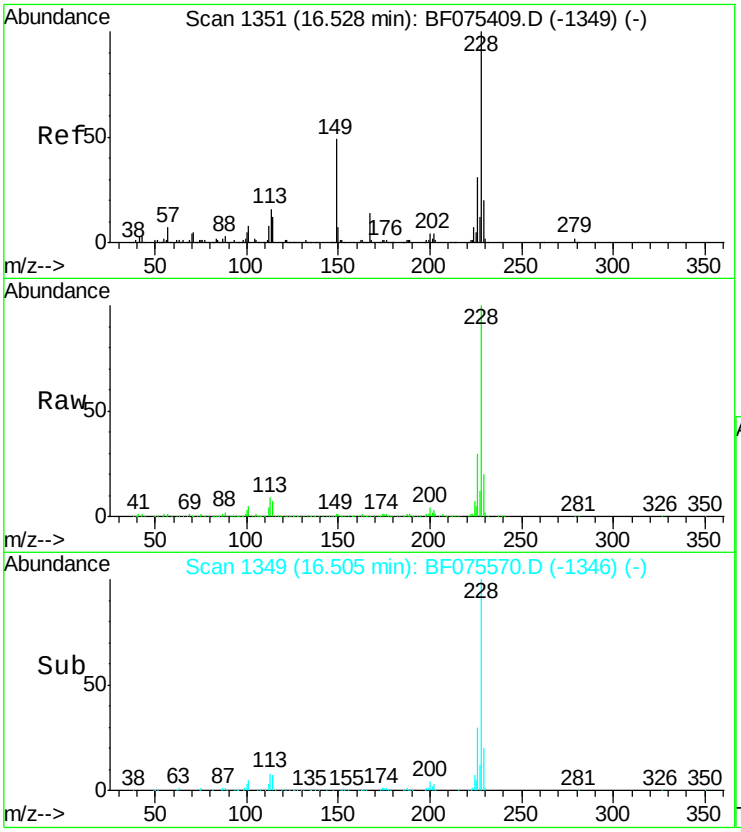


#81
3,3'-Dichlorobenzidine
Concen: 42.28 ng
RT: 16.43 min Scan# 1342
Delta R.T. -0.08 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:252 Resp: 203499

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.0	75.0
126	11.3	16.0	24.0#



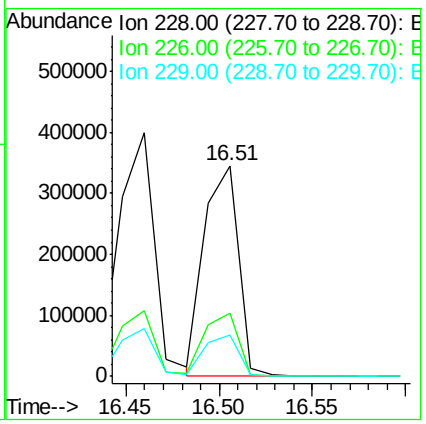


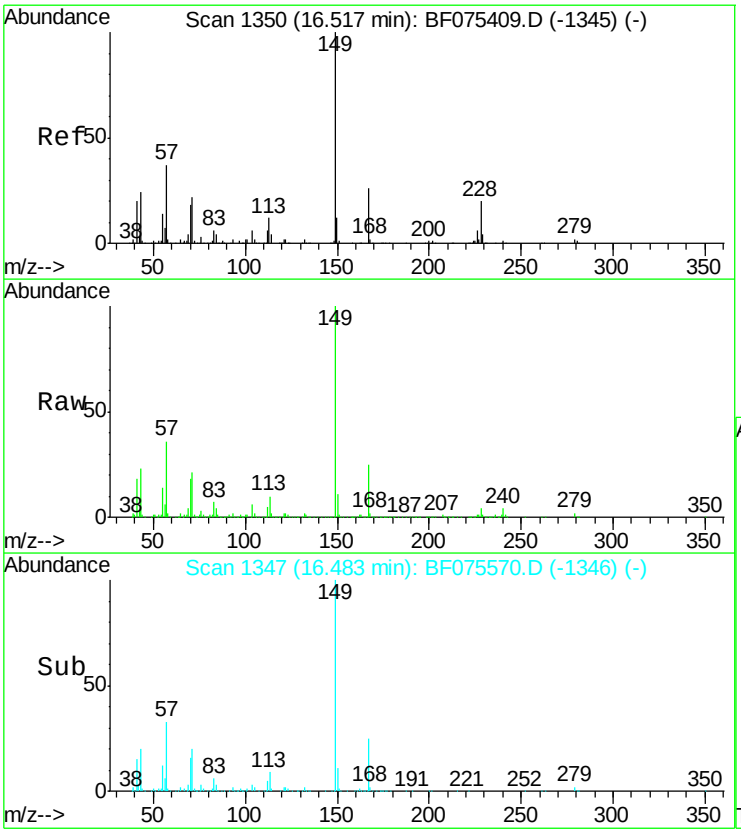
#82
Chrysene
Concen: 39.11 ng
RT: 16.51 min Scan# 1349
Delta R.T. -0.07 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 441016

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.8	35.6
229	19.7	15.8	23.6

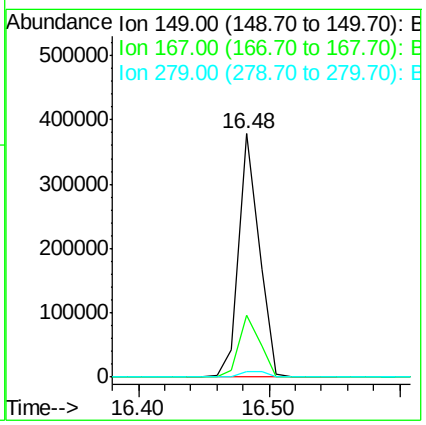


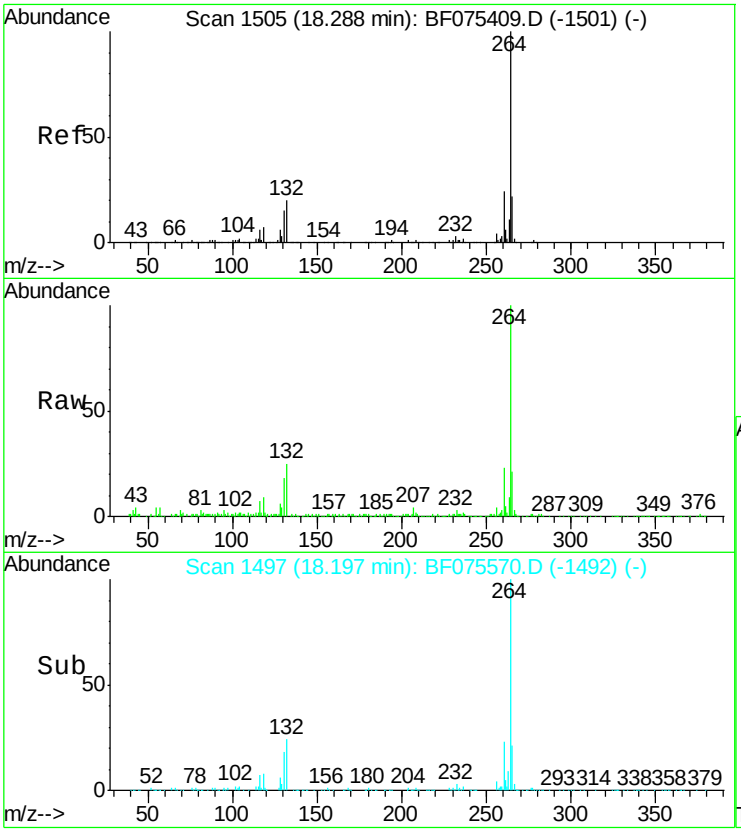


#83
Bis(2-ethylhexyl)phthalate
Concen: 31.82 ng
RT: 16.48 min Scan# 1347
Delta R.T. -0.09 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:149 Resp: 406079

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.4	32.2
279	2.3	2.8	4.2#



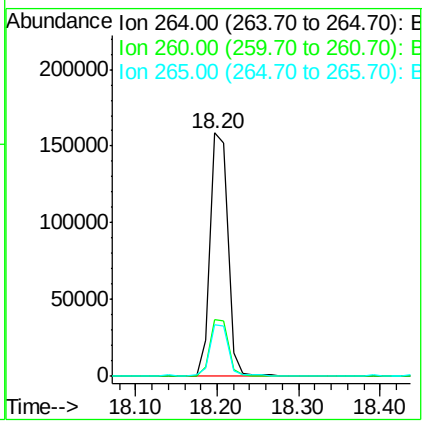


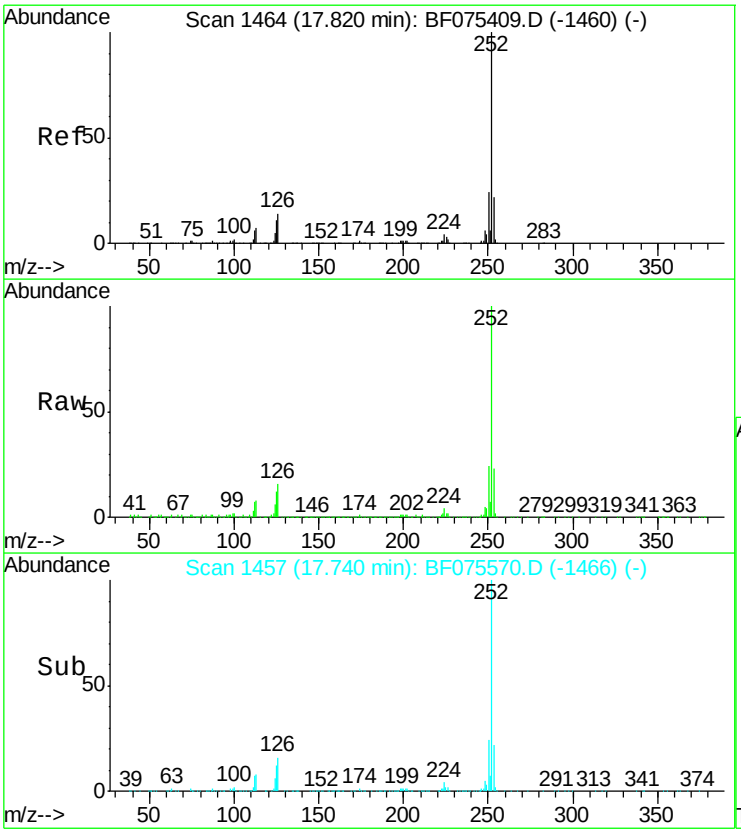
#86
Perylene-d12
Concen: 20.00 ng
RT: 18.20 min Scan# 1497
Delta R.T. -0.24 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 245234

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	21.2	16.3	24.5

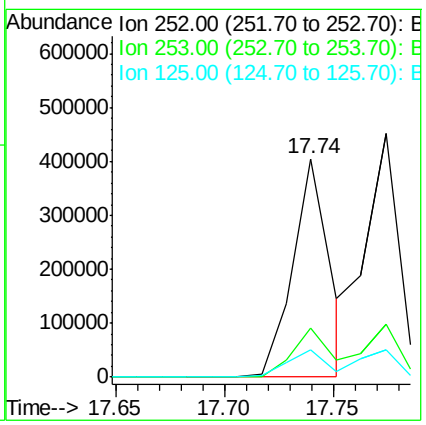


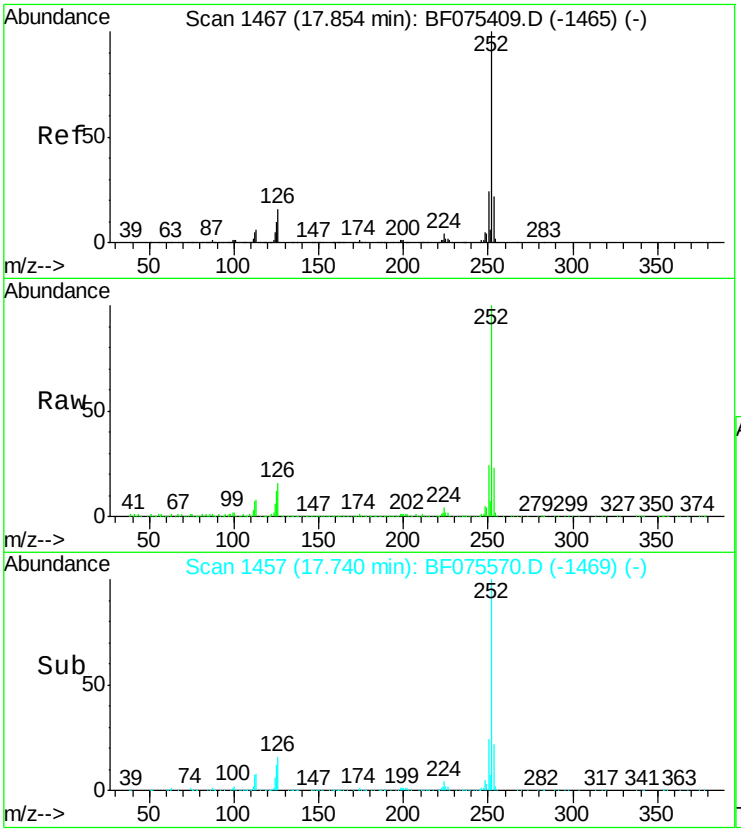


#87
Benzo(b)fluoranthene
Concen: 36.29 ng
RT: 17.74 min Scan# 1457
Delta R.T. -0.21 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:252 Resp: 475802

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.4	11.8	17.6



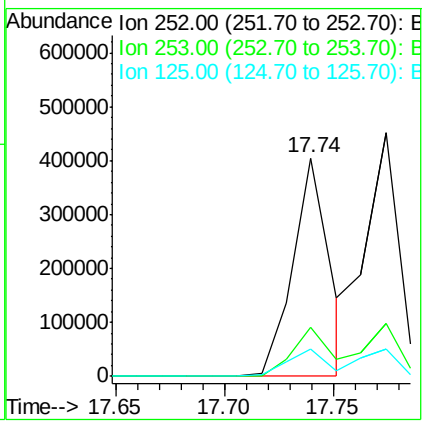


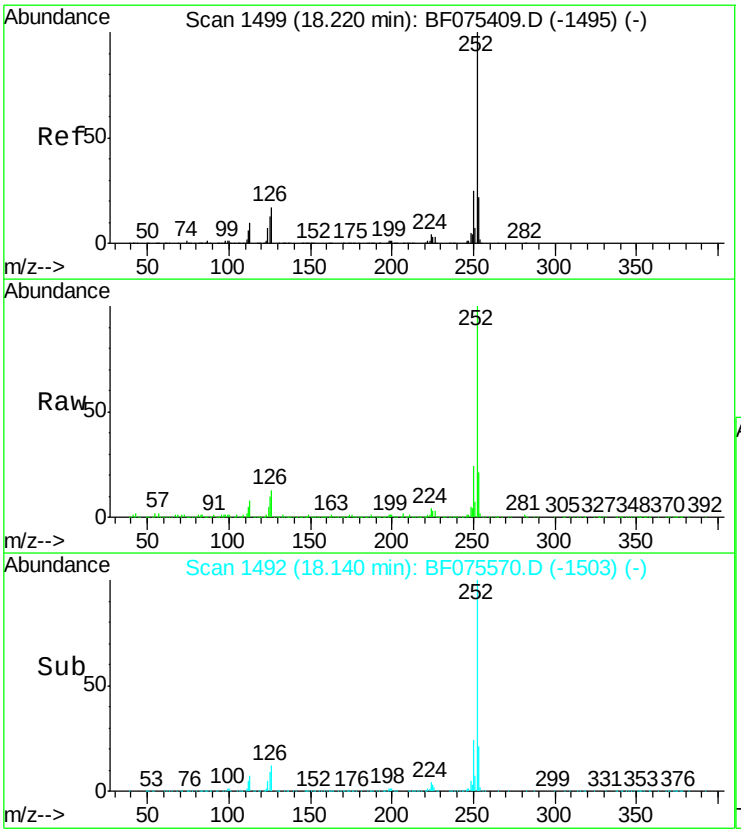
#88
Benzo(k)fluoranthene
Concen: 40.44 ng
RT: 17.74 min Scan# 1457
Delta R.T. -0.24 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 475802

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	12.4	11.6	17.4

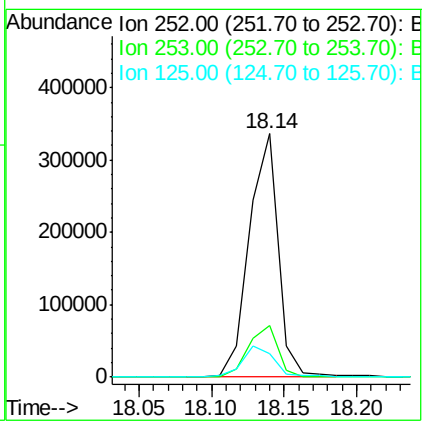


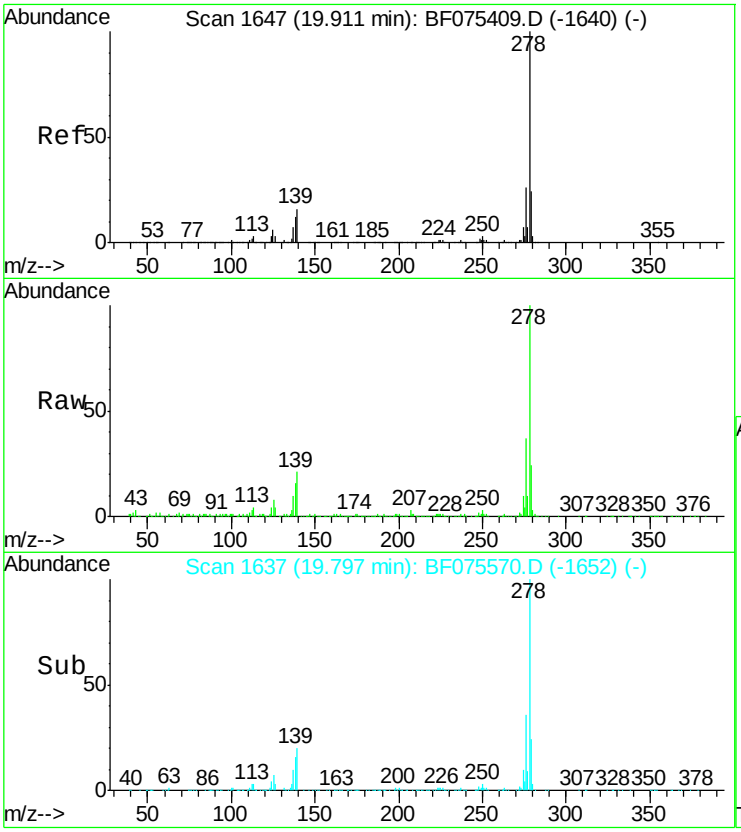


#89
Benzo(a)pyrene
Concen: 39.49 ng
RT: 18.14 min Scan# 1492
Delta R.T. -0.23 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:252 Resp: 463311

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	9.6	12.2	18.4#



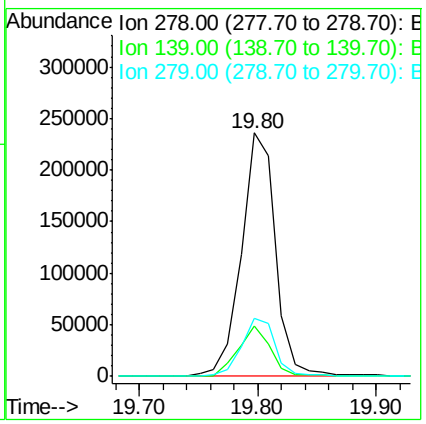


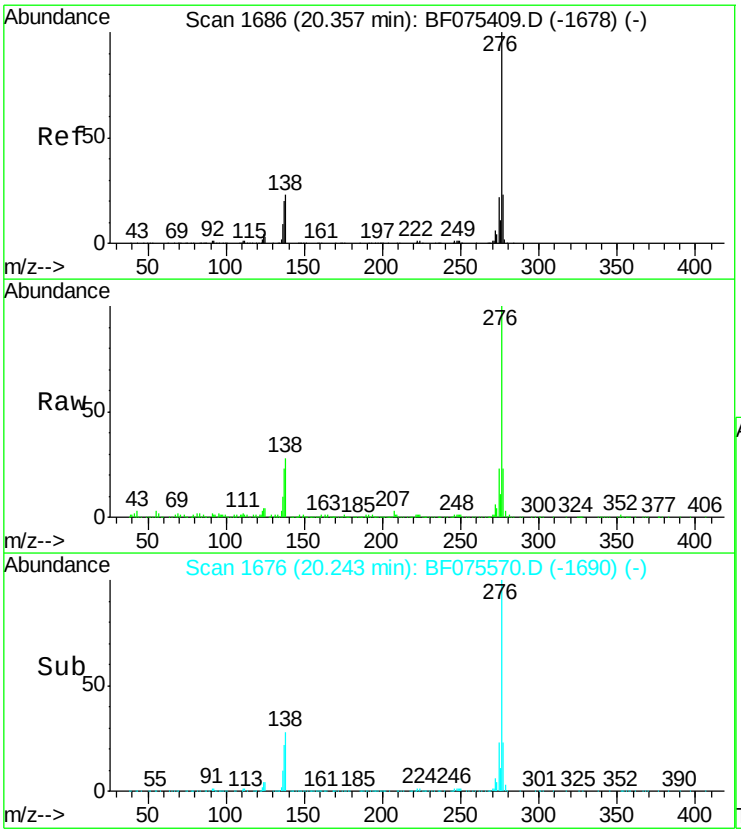
#90
Dibenzo(a,h)anthracene
Concen: 38.12 ng
RT: 19.80 min Scan# 1637
Delta R.T. -0.27 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 467032

Ion	Ratio	Lower	Upper
278	100		
139	20.6	13.6	20.4#
279	24.1	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 38.85 ng
RT: 20.24 min Scan# 1676
Delta R.T. -0.26 min
Lab File: BF075570.D
Acq: 16 Nov 2014 4:56

Tgt Ion:276 Resp: 453463

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.8	26.8
138	28.0	22.8	34.2