Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071415\
Data File : BF080475.D
Acq On : 15 Jul 2015 5:28
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF071415

Quant Time: Jul 15 06:57:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 15 03:58:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.13	152	18303	20.00	ng		0.00
21) Naphthalene-d8	8.41	136	70847	20.00	ng		0.00
38) Acenaphthene-d10	10.17	164	34519	20.00	ng		-0.01
63) Phenanthrene-d10	11.66	188	75010	20.00	ng		0.00
75) Chrysene-d12	14.53	240	76675	20.00	ng		0.06
86) Perylene-d12	16.29	264	88159	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	84130	75.13	ng		0.00
7) Phenol-d6	6.76	99	108460	79.15	ng		-0.01
23) Nitrobenzene-d5	7.69	82	106962	82.65	ng		0.00
41) 2,4,6-Tribromophenol	10.97	330	27120	83.12	ng		0.00
44) 2-Fluorobiphenyl	9.48	172	194835	77.33	ng		0.00
78) Terphenyl-d14	13.30	244	234154	73.61	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.85	88	15188	33.67	ng		97
3) Pyridine	3.81	79	42205	39.70	ng		94
4) n-Nitrosodimethylamine	3.65	42	22883	38.24	ng		98
6) Aniline	6.80	93	78046	39.23	ng		99
8) 2-Chlorophenol	6.92	128	44799	38.13	ng		94
9) Benzaldehyde	6.68	77	32331	38.63	ng		99
10) Phenol	6.78	94	60259	38.14	ng		97
11) bis(2-Chloroethyl)ether	6.85	93	43805	36.48	ng		99
12) 1,3-Dichlorobenzene	7.07	146	52157	38.07	ng		99
13) 1,4-Dichlorobenzene	7.14	146	57607	38.68	ng		97
14) 1,2-Dichlorobenzene	7.30	146	56127	38.98	ng		99
15) Benzyl Alcohol	7.28	79	37258	37.99	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.39	45	75439	38.75	ng		86
17) 2-Methylphenol	7.39	107	35627	37.47	ng		92
18) Hexachloroethane	7.64	117	18694	38.10	ng		93
19) n-Nitroso-di-n-propylamine	7.53	70	33951	36.58	ng		98
20) 3+4-Methylphenols	7.54	107	53266	39.53	ng		93
22) Acetophenone	7.53	105	67223	40.44	ng	#	94
24) Nitrobenzene	7.71	77	56799	39.81	ng		99
25) Isophorone	7.94	82	99783	41.75	ng		98
26) 2-Nitrophenol	8.03	139	24634	39.80	ng		96
27) 2,4-Dimethylphenol	8.06	122	45503	40.09	ng		99
28) bis(2-Chloroethoxy)methane	8.14	93	53102	39.51	ng		99
29) 2,4-Dichlorophenol	8.27	162	40120	40.54	ng		93
30) 1,2,4-Trichlorobenzene	8.35	180	47432	38.52	ng		99
31) Naphthalene	8.43	128	145706	39.76	ng		100
32) Benzoic acid	8.16	122	20453	40.20	ng		98
33) 4-Chloroaniline	8.49	127	60028	41.15	ng		99
34) Hexachlorobutadiene	8.54	225	24139	38.70	ng		99
35) Caprolactam	8.83	113	10477	41.03	ng	#	57
36) 4-Chloro-3-methylphenol	8.97	107	39342	40.61	ng	#	75
37) 2-Methylnaphthalene	9.13	142	98009	39.26	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.29	216	43436	37.93	ng		99
40) Hexachlorocyclopentadiene	9.28	237	20010	41.54	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071415\
Data File : BF080475.D
Acq On : 15 Jul 2015 5:28
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF071415

Quant Time: Jul 15 06:57:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 15 03:58:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.41	196	26240	36.85	ng		97
43) 2,4,5-Trichlorophenol	9.46	196	27190	37.90	ng		97
45) 1,1'-Biphenyl	9.58	154	117839	39.66	ng		98
46) 2-Chloronaphthalene	9.62	162	90948	37.27	ng		97
47) 2-Nitroaniline	9.72	65	26657	37.87	ng		91
48) Acenaphthylene	10.03	152	146818	39.78	ng		99
49) Dimethylphthalate	9.88	163	110153	40.32	ng		99
50) 2,6-Dinitrotoluene	9.95	165	23888	40.62	ng	#	84
51) Acenaphthene	10.20	154	87575	39.01	ng		98
52) 3-Nitroaniline	10.13	138	25355	40.06	ng		93
53) 2,4-Dinitrophenol	10.24	184	7815	39.68	ng		95
54) Dibenzofuran	10.37	168	123070	38.87	ng		99
55) 4-Nitrophenol	10.30	139	16413	37.96	ng		94
56) 2,4-Dinitrotoluene	10.35	165	26746	40.14	ng	#	21
57) Fluorene	10.72	166	99343	39.02	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.50	232	23838	41.03	ng		97
59) Diethylphthalate	10.58	149	106701	39.46	ng		100
60) 4-Chlorophenyl-phenylether	10.70	204	48681	40.78	ng		95
61) 4-Nitroaniline	10.75	138	23047	40.12	ng		96
62) Azobenzene	10.86	77	105458	40.81	ng		99
64) 4,6-Dinitro-2-methylphenol	10.76	198	14197	38.18	ng		86
65) n-Nitrosodiphenylamine	10.83	169	84704	34.77	ng		99
66) 4-Bromophenyl-phenylether	11.20	248	27141	36.29	ng		92
67) Hexachlorobenzene	11.28	284	29226	35.91	ng		96
68) Atrazine	11.34	200	27549	38.81	ng		99
69) Pentachlorophenol	11.47	266	13664	36.44	ng		97
70) Phenanthrene	11.69	178	155705	35.72	ng		99
71) Anthracene	11.74	178	144840	35.34	ng		99
72) Carbazole	11.91	167	136542	36.77	ng		100
73) Di-n-butylphthalate	12.21	149	154771	39.28	ng	#	97
74) Fluoranthene	12.91	202	158250	36.81	ng		93
76) Benzidine	13.05	184	87571	38.54	ng		99
77) Pyrene	13.16	202	170019	37.66	ng		100
79) Butylbenzylphthalate	13.84	149	59491	36.08	ng		98
80) Benzo(a)anthracene	14.52	228	173654	38.86	ng		99
81) 3,3'-Dichlorobenzidine	14.48	252	55301	39.16	ng		96
82) Chrysene	14.57	228	162687	38.08	ng		100
83) Bis(2-ethylhexyl)phthalate	14.49	149	91003	37.99	ng		99
84) Di-n-octyl phthalate	15.25	149	159837	37.15	ng		100
85) Indeno(1,2,3-cd)pyrene	17.94	276	257016	38.42	ng		99
87) Benzo(b)fluoranthene	15.80	252	202109	40.13	ng		98
88) Benzo(k)fluoranthene	15.84	252	172782	35.51	ng		99
89) Benzo(a)pyrene	16.23	252	186595	37.62	ng	#	96
90) Dibenzo(a,h)anthracene	17.95	278	209528	37.24	ng		98
91) Benzo(g,h,i)perylene	18.43	276	210494	35.75	ng		97

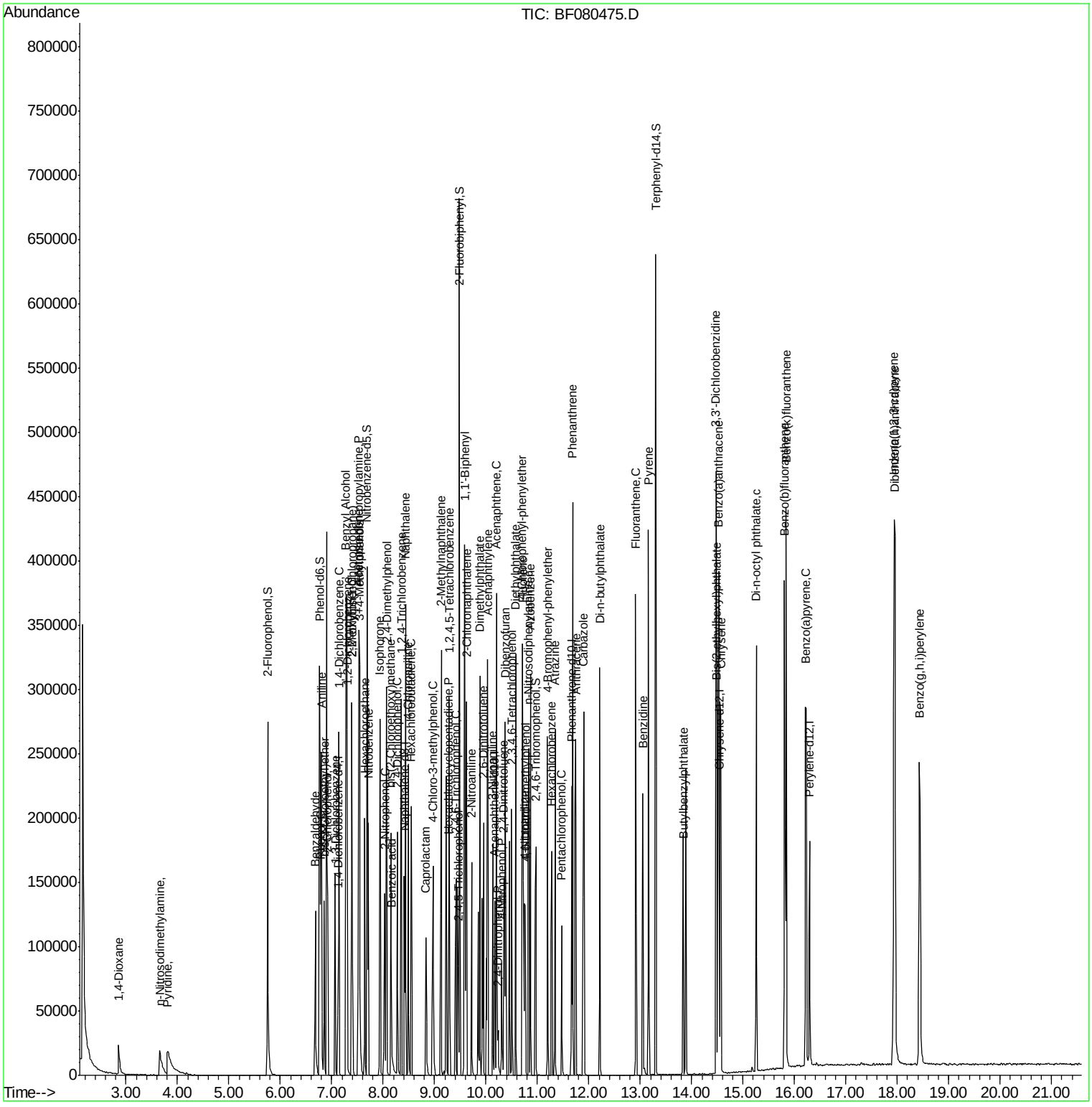
(#) = qualifier out of range (m) = manual integration (+) = signals summed

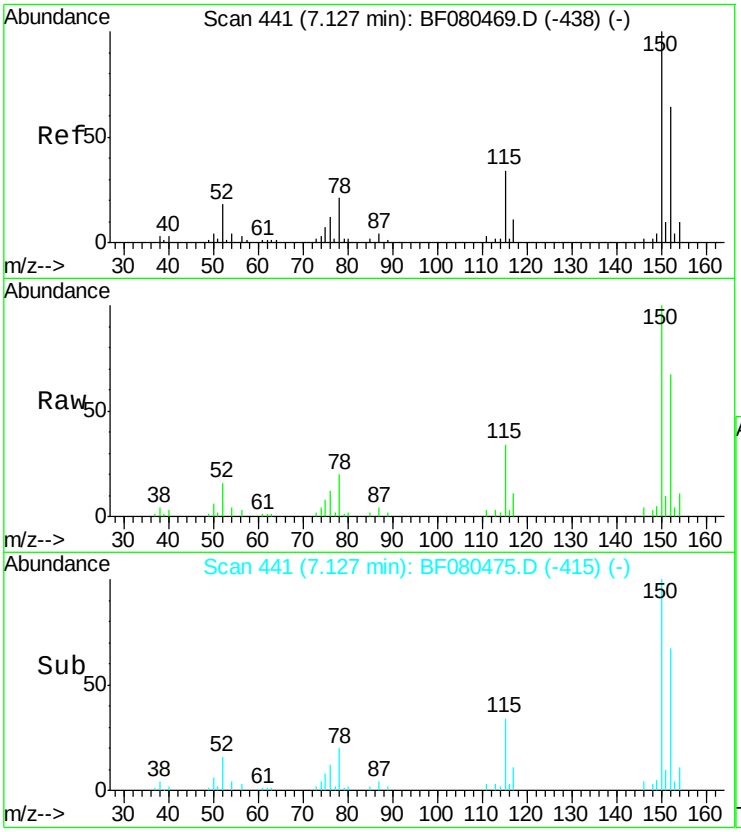
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071415\
Data File : BF080475.D
Acq On : 15 Jul 2015 5:28
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Quant Time: Jul 15 06:57:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 15 03:58:42 2015
Response via : Initial Calibration



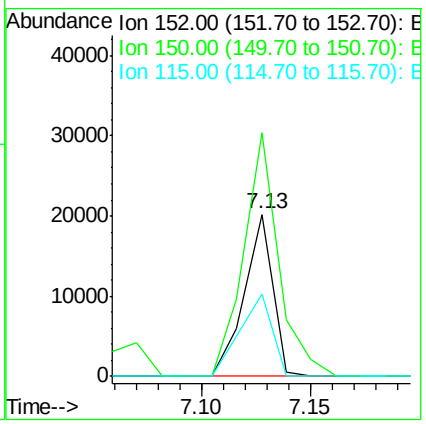


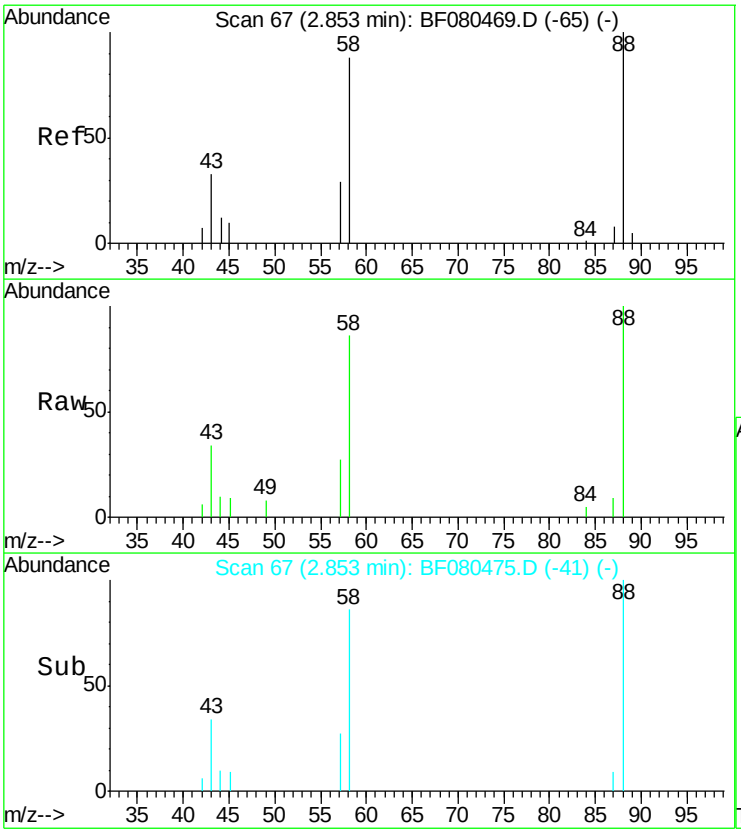
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:152 Resp: 18303

Ion	Ratio	Lower	Upper
152	100		
150	150.3	125.5	188.3
115	50.5	42.9	64.3

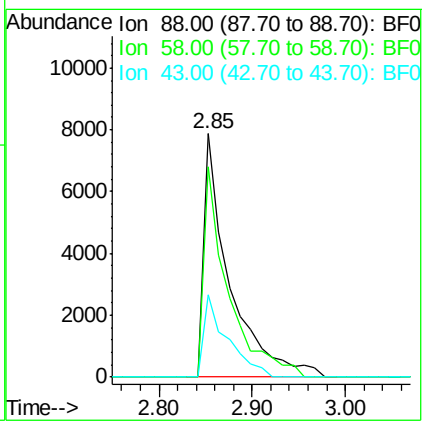


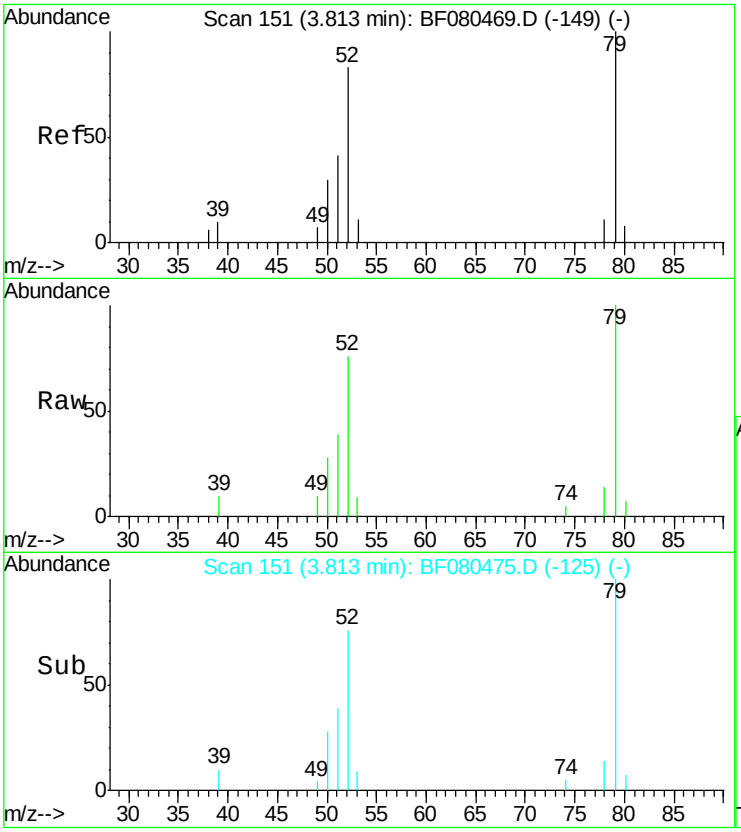


#2
1,4-Dioxane
Concen: 33.67 ng
RT: 2.85 min Scan# 67
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 88 Resp: 15188

Ion	Ratio	Lower	Upper
88	100		
58	81.3	67.3	100.9
43	31.0	23.8	35.8



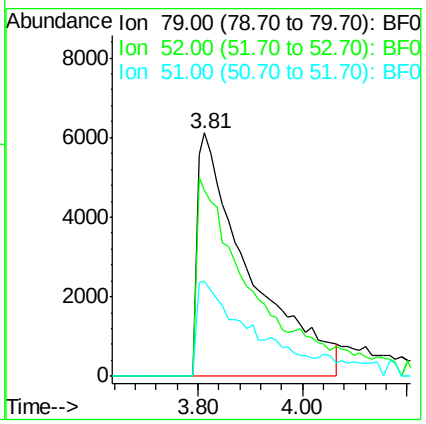


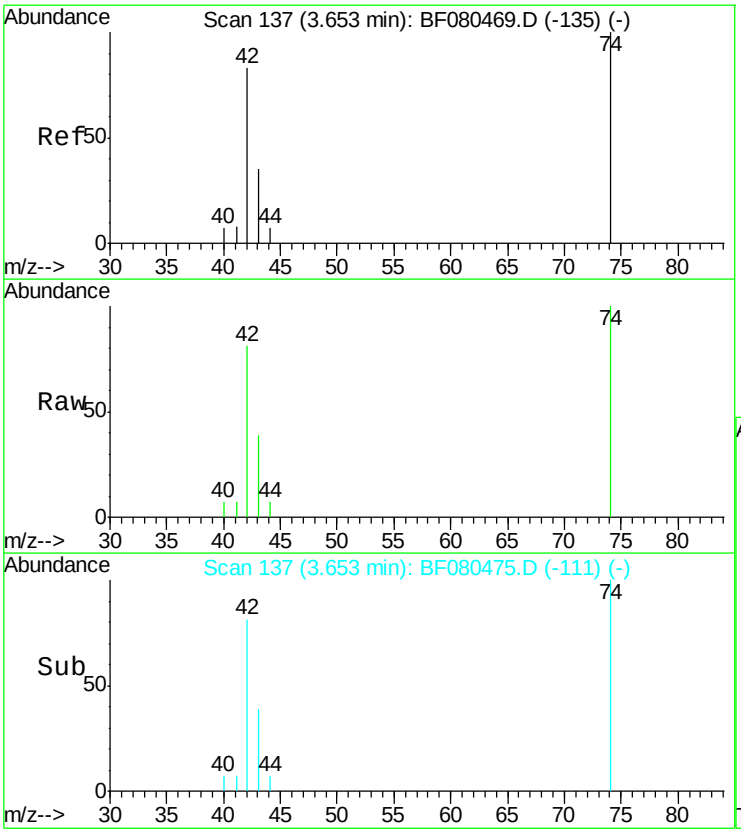
#3
Pyridine
Concen: 39.70 ng
RT: 3.81 min Scan# 151
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 79 Resp: 42205

Ion	Ratio	Lower	Upper
79	100		
52	76.3	66.6	99.8
51	39.2	32.5	48.7

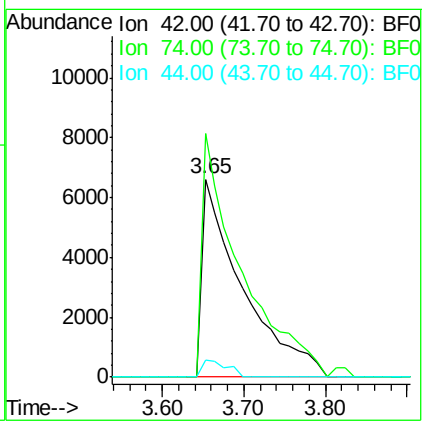


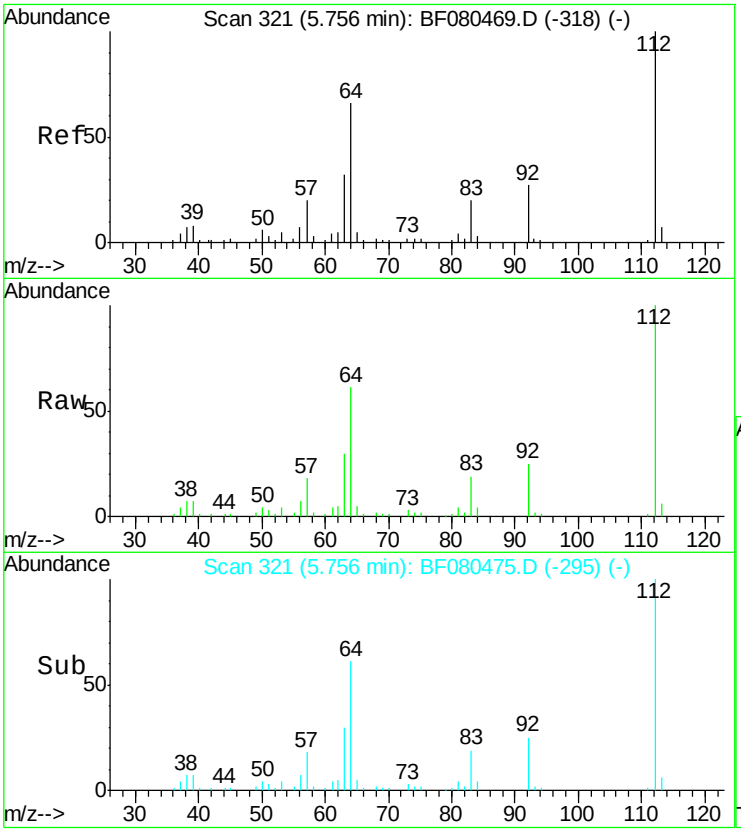


#4
n-Nitrosodimethylamine
Concen: 38.24 ng
RT: 3.65 min Scan# 137
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 42 Resp: 22883

Ion	Ratio	Lower	Upper
42	100		
74	123.0	96.6	144.8
44	8.6	7.0	10.4



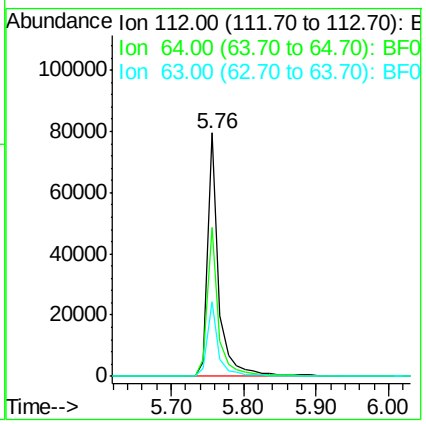


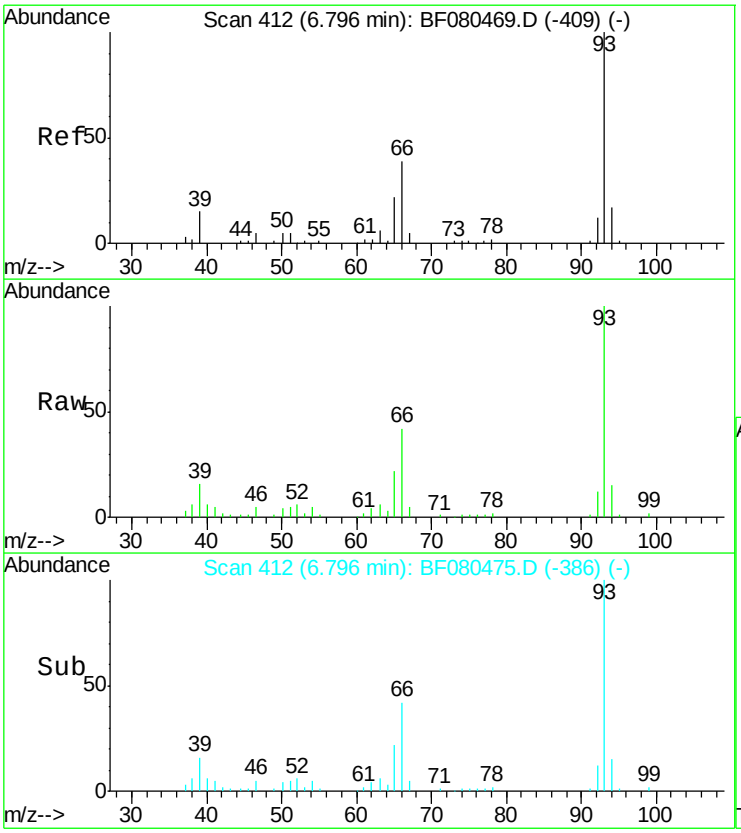
#5
2-Fluorophenol
Concen: 75.13 ng
RT: 5.76 min Scan# 321
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:112 Resp: 84130

Ion	Ratio	Lower	Upper
112	100		
64	61.2	52.6	79.0
63	30.5	25.9	38.9

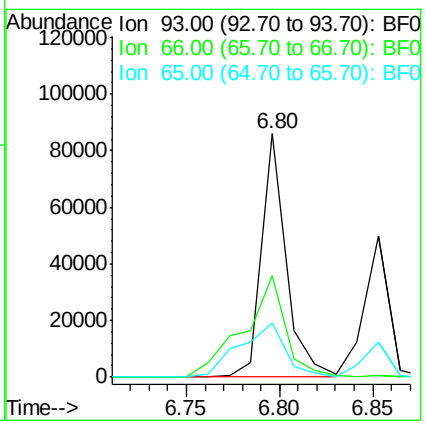


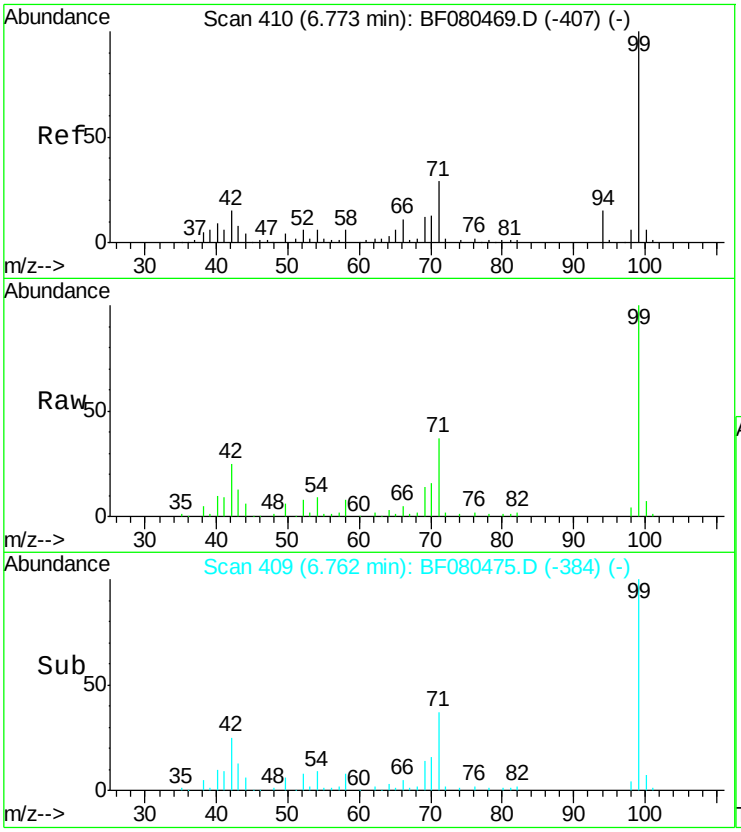


#6
Aniline
Concen: 39.23 ng
RT: 6.80 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 93 Resp: 78046

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.5	51.7
65	22.5	18.2	27.2



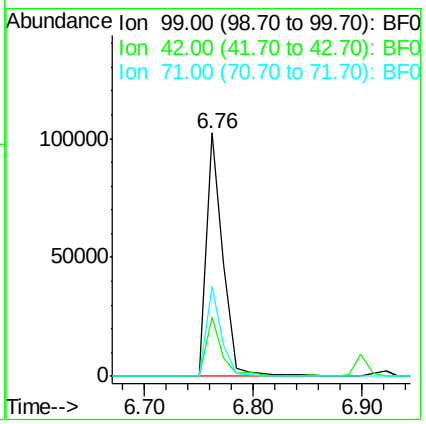


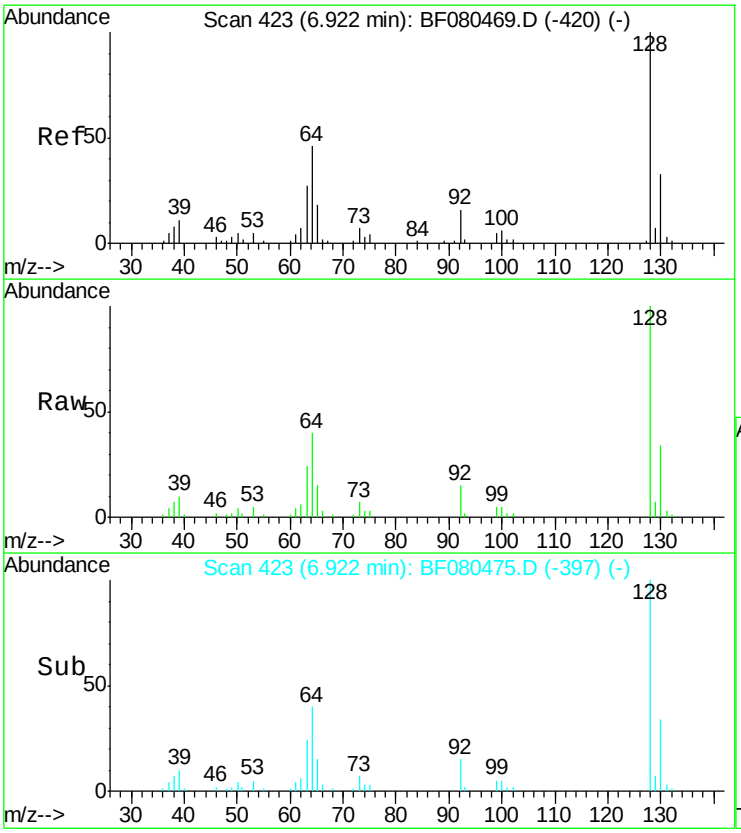
#7
Phenol-d6
Concen: 79.15 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 99 Resp: 108460

Ion	Ratio	Lower	Upper
99	100		
42	24.6	12.4	18.6#
71	37.2	22.9	34.3#

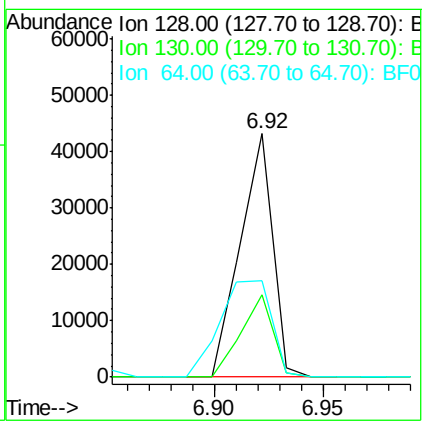


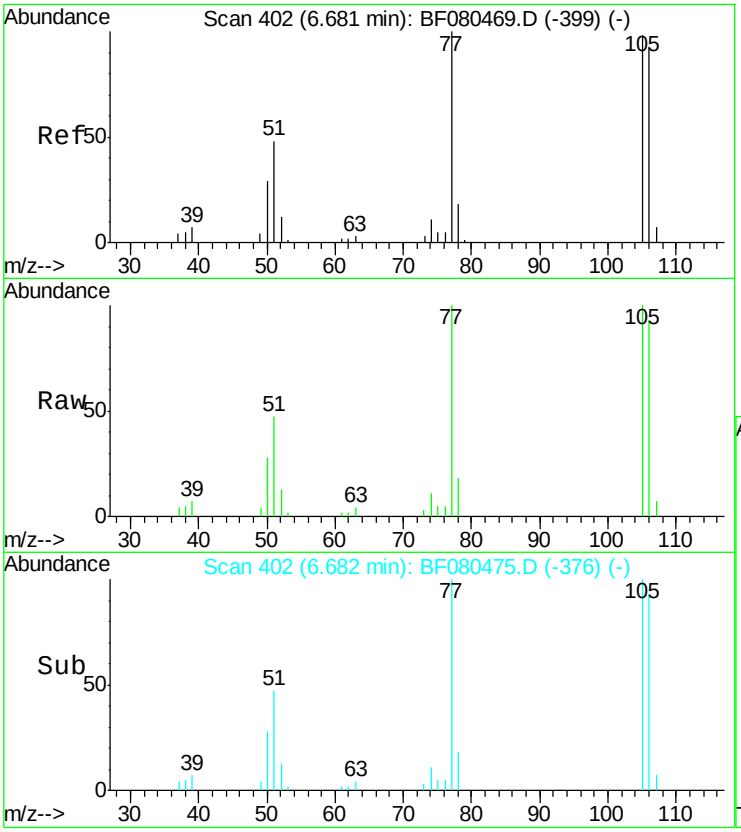


#8
2-Chlorophenol
Concen: 38.13 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:128 Resp: 44799

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.5	53.5
64	39.9	26.3	66.3



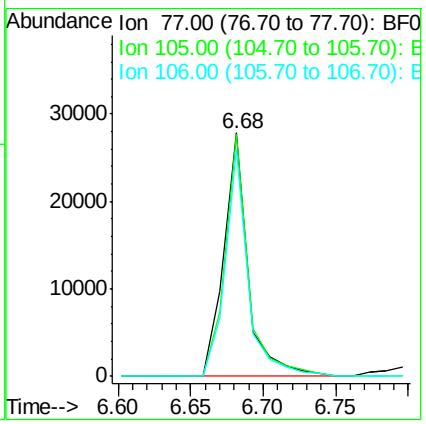


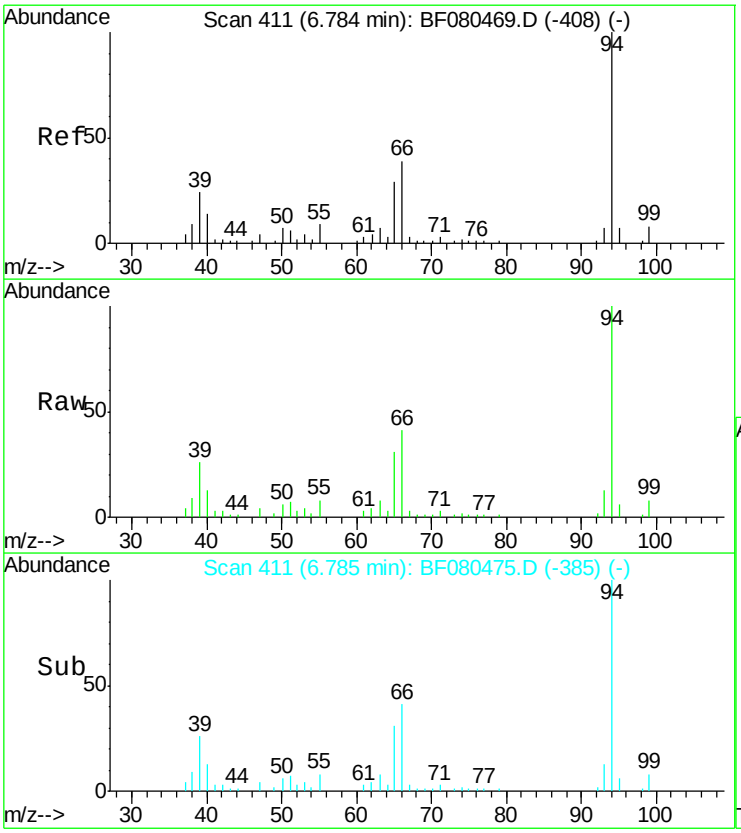
#9
Benzaldehyde
Concen: 38.63 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 77 Resp: 32331

Ion	Ratio	Lower	Upper
77	100		
105	99.7	77.7	117.7
106	93.0	72.6	112.6

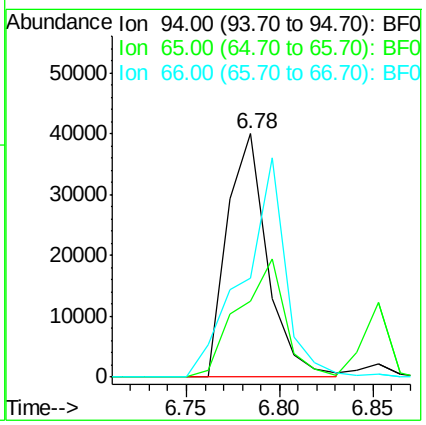


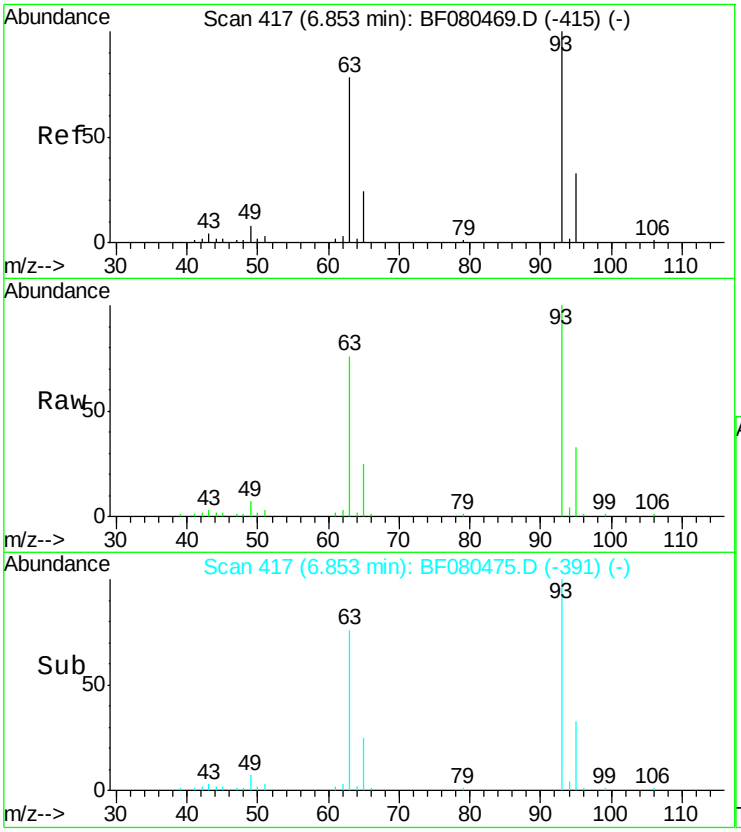


#10
Phenol
Concen: 38.14 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 94 Resp: 60259

Ion	Ratio	Lower	Upper
94	100		
65	31.3	9.3	49.3
66	40.9	19.3	59.3



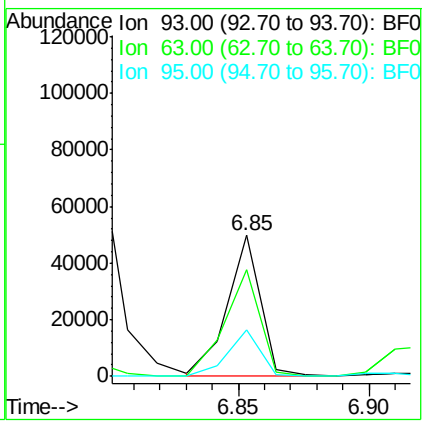


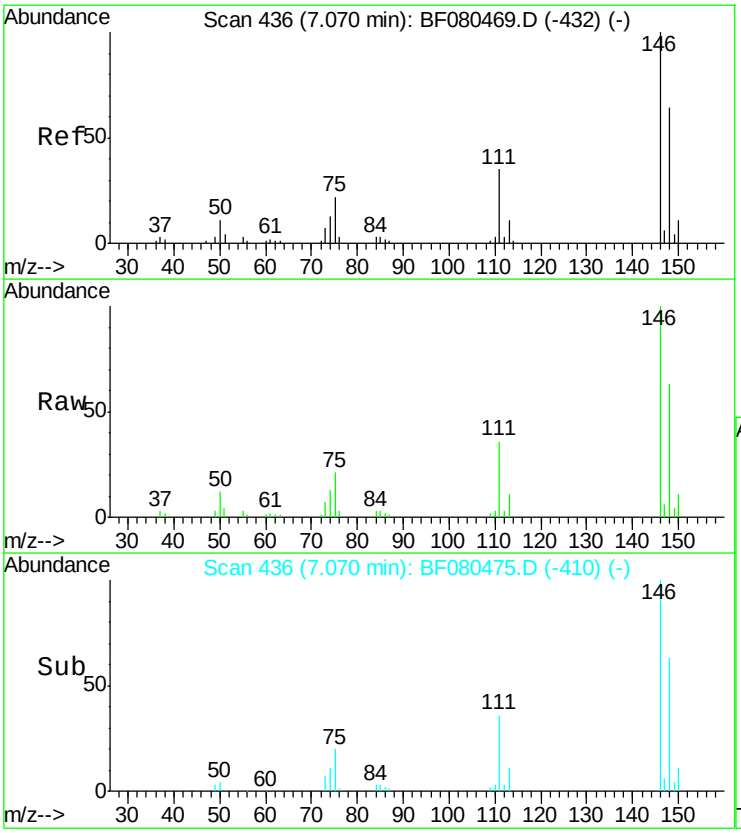
#11
bis(2-Chloroethyl)ether
Concen: 36.48 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 93 Resp: 43805

Ion	Ratio	Lower	Upper
93	100		
63	75.9	56.4	96.4
95	33.0	12.4	52.4

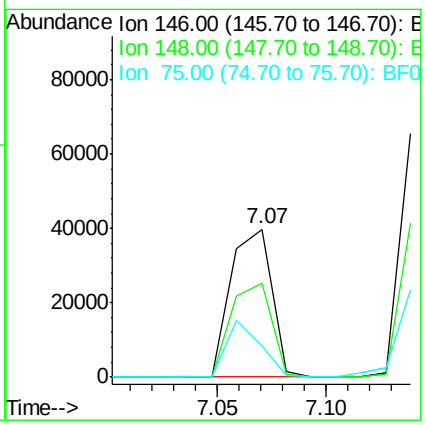


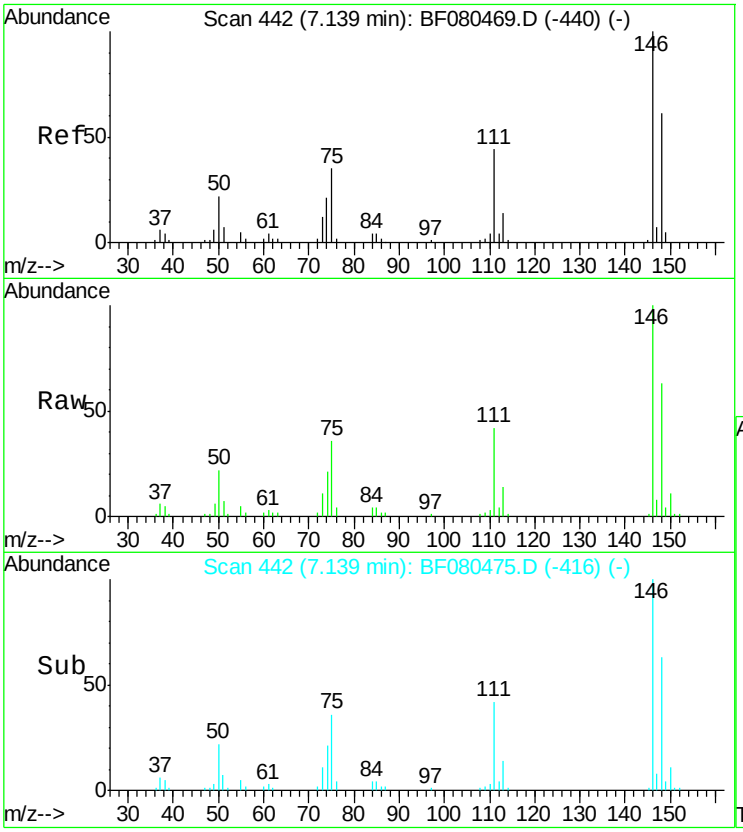


#12
1,3-Dichlorobenzene
Concen: 38.07 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:146 Resp: 52157

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.6
75	21.3	17.3	25.9



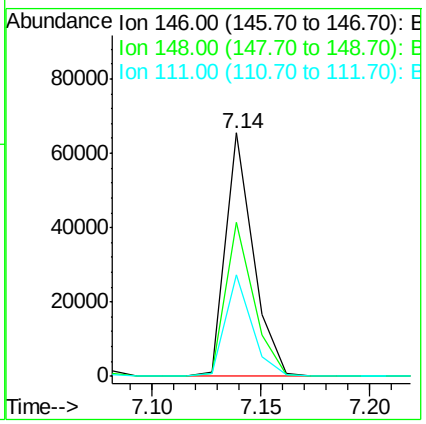


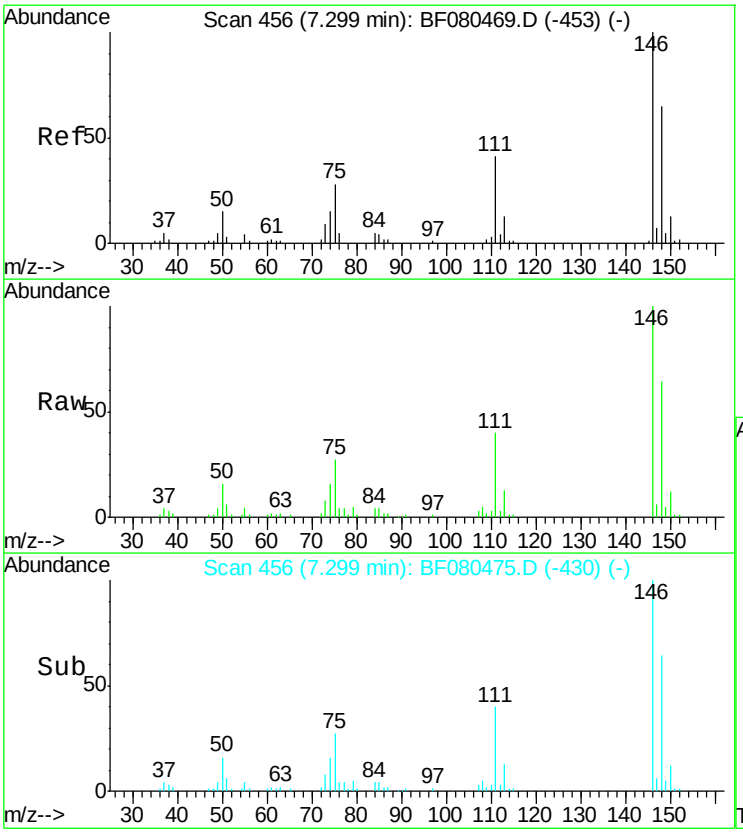
#13
1,4-Dichlorobenzene
Concen: 38.68 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:146 Resp: 57607

Ion	Ratio	Lower	Upper
146	100		
148	63.1	48.5	72.7
111	41.6	35.0	52.4

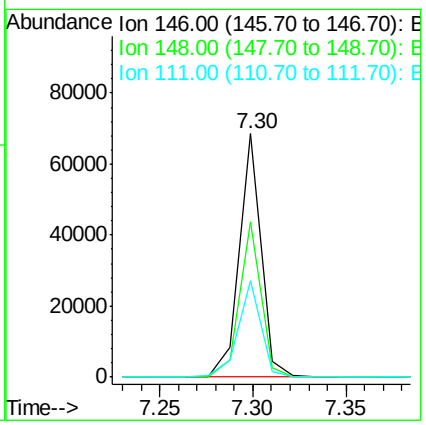


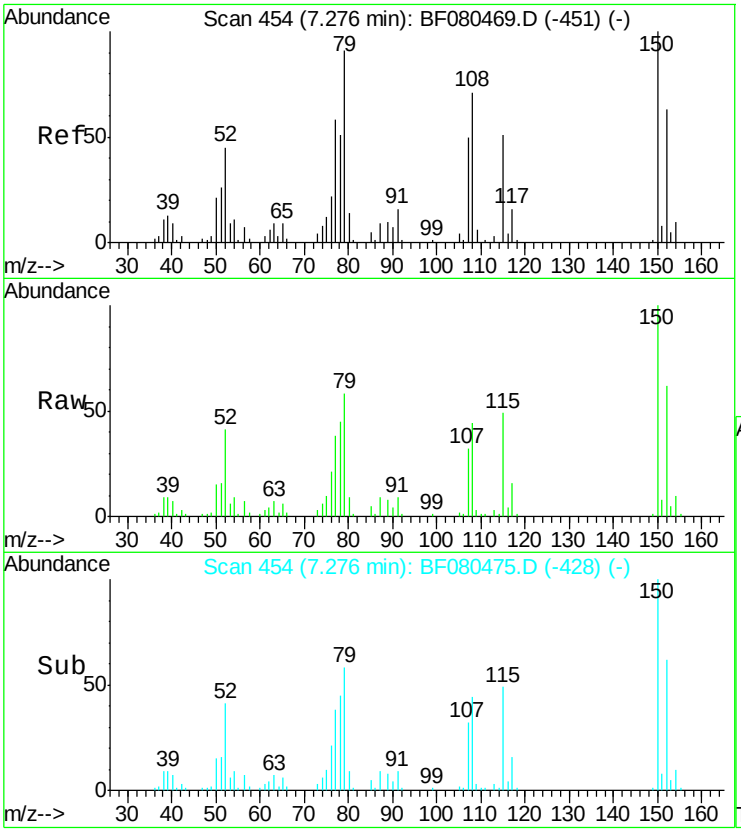


#14
1,2-Dichlorobenzene
Concen: 38.98 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:146 Resp: 56127

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.7	77.5
111	39.7	32.6	49.0



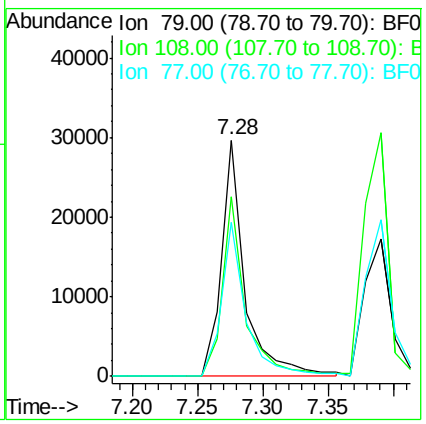


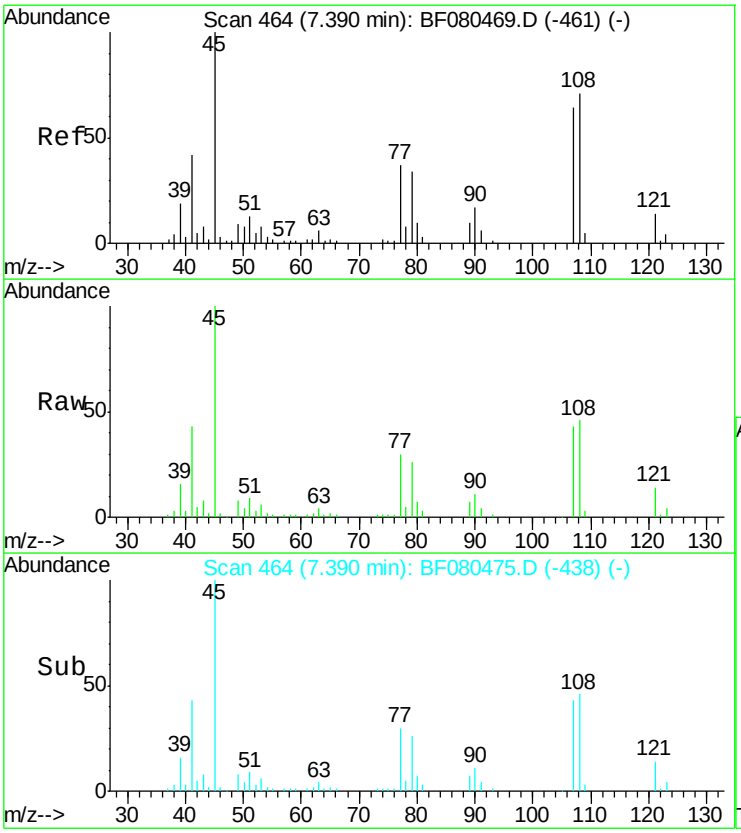
#15
Benzyl Alcohol
Concen: 37.99 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 79 Resp: 37258

Ion	Ratio	Lower	Upper
79	100		
108	75.8	63.0	94.4
77	65.0	51.1	76.7

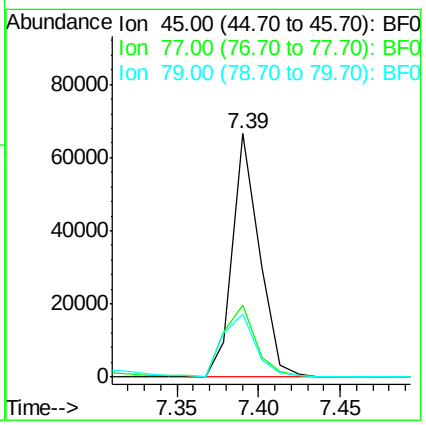


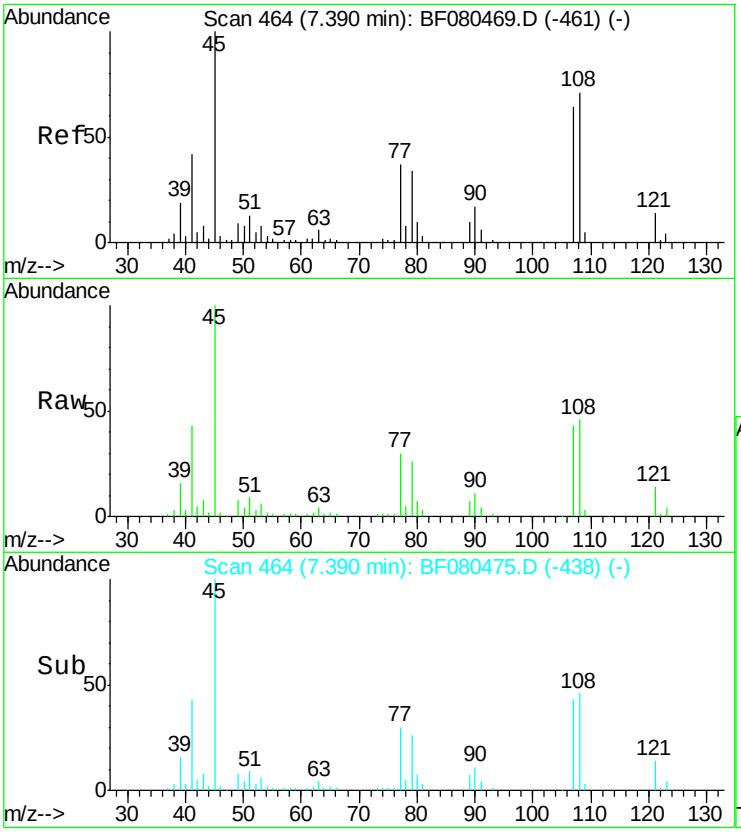


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.75 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 45 Resp: 75439

Ion	Ratio	Lower	Upper
45	100		
77	29.6	17.4	57.4
79	26.0	14.7	54.7



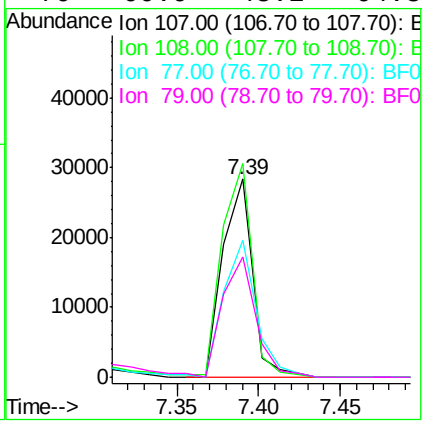


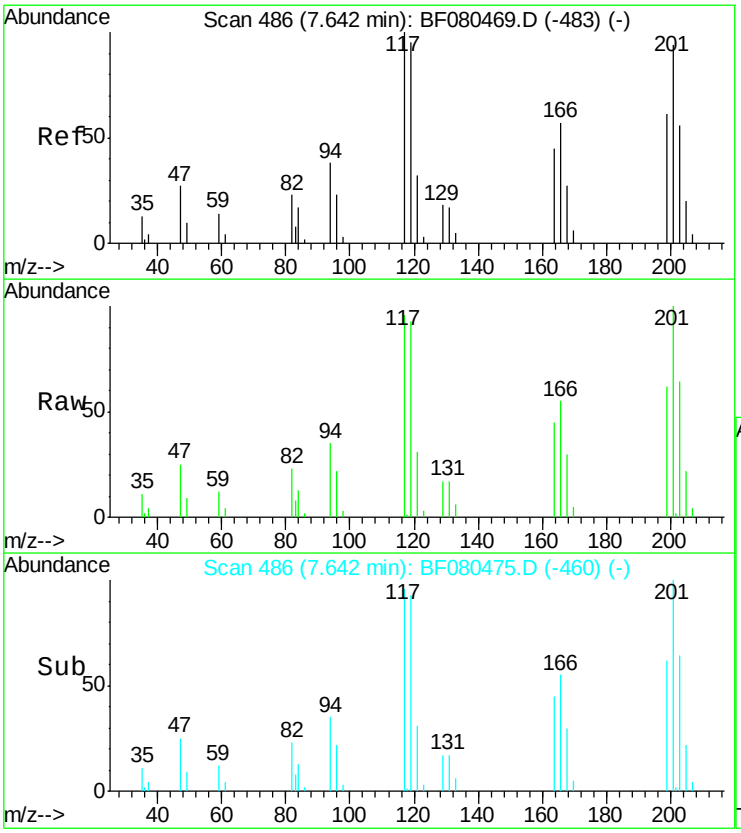
#17
2-Methylphenol
Concen: 37.47 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:107 Resp: 35627

Ion	Ratio	Lower	Upper
107	100		
108	107.9	89.0	133.4
77	69.5	46.6	70.0
79	60.9	43.2	64.8

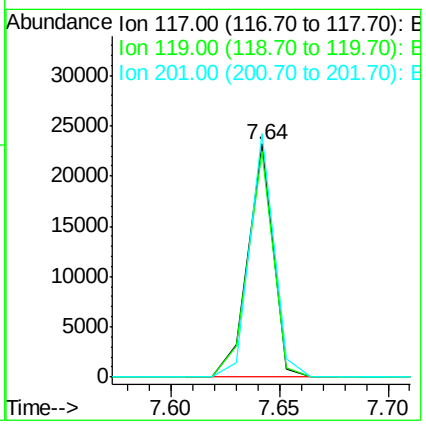


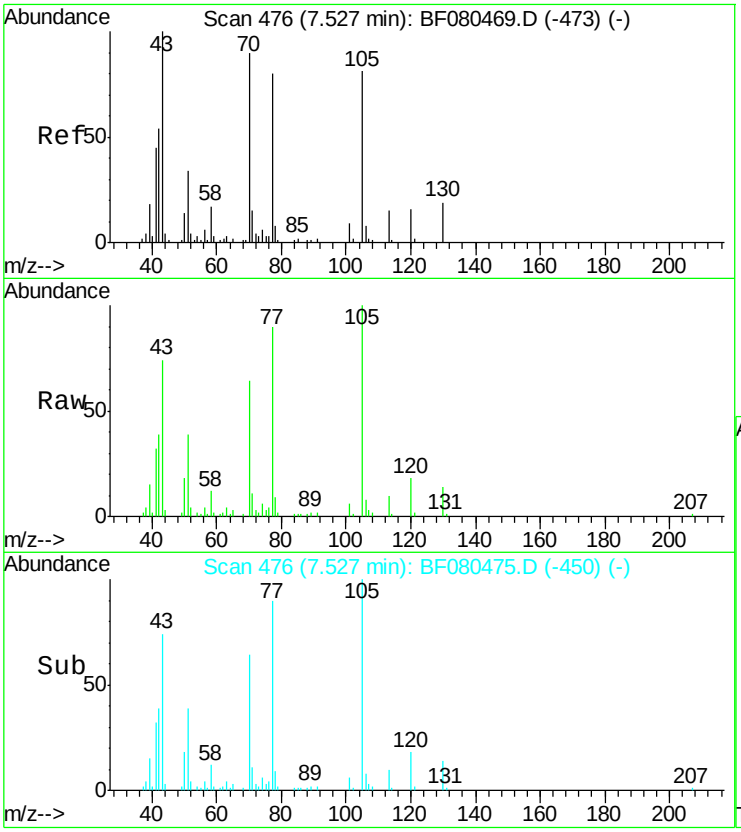


#18
Hexachloroethane
Concen: 38.10 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:117 Resp: 18694

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.6	113.4
201	104.4	75.0	112.6



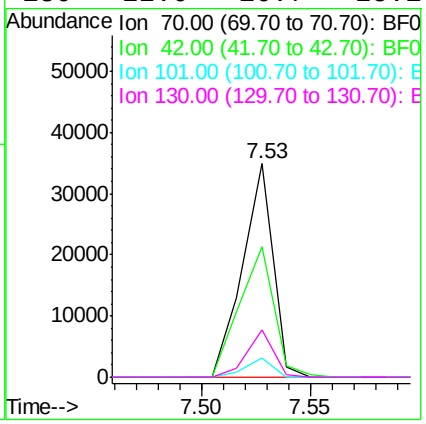


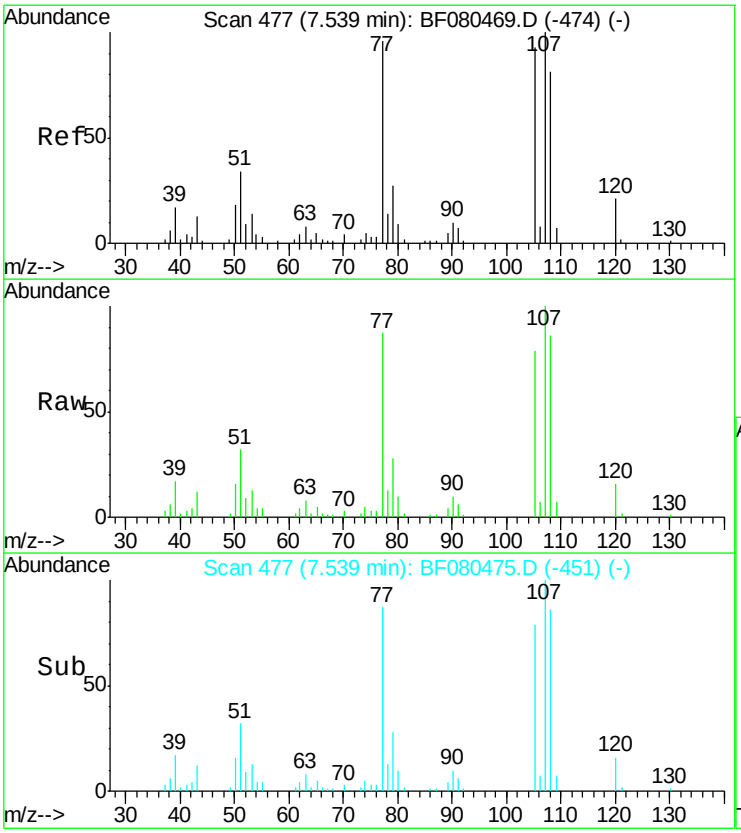
#19
n-Nitroso-di-n-propylamine
Concen: 36.58 ng
RT: 7.53 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 70 Resp: 33951

Ion	Ratio	Lower	Upper
70	100		
42	61.3	48.0	72.0
101	8.8	7.8	11.6
130	22.0	16.7	25.1

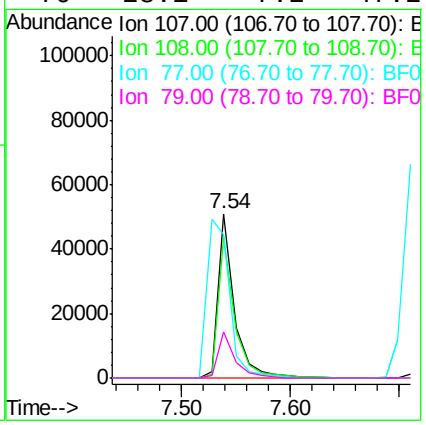


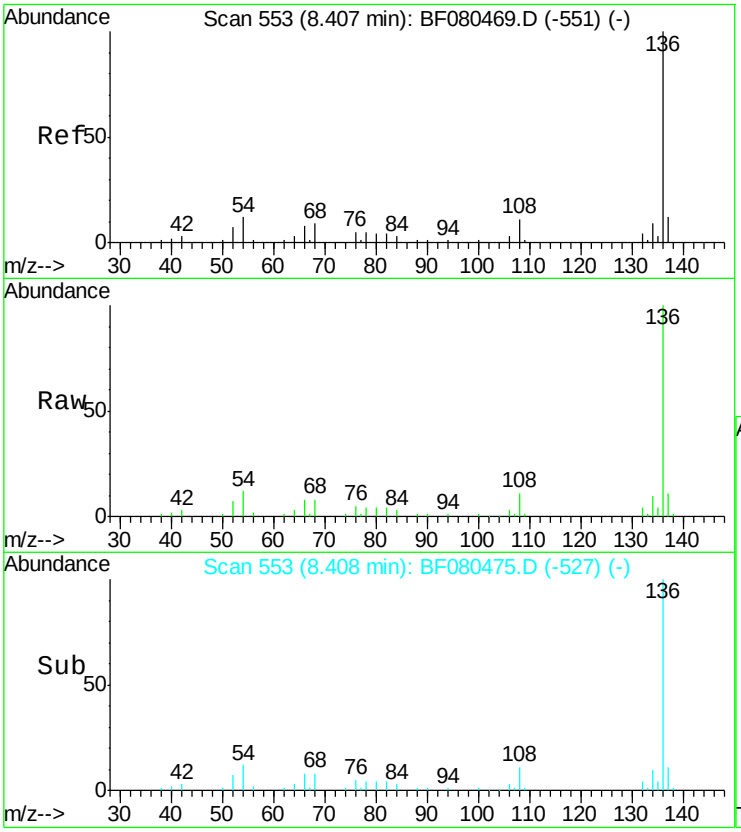


#20
3+4-Methylphenols
Concen: 39.53 ng
RT: 7.54 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:107 Resp: 53266

Ion	Ratio	Lower	Upper
107	100		
108	86.0	61.4	101.4
77	87.4	76.4	116.4
79	28.1	7.2	47.2



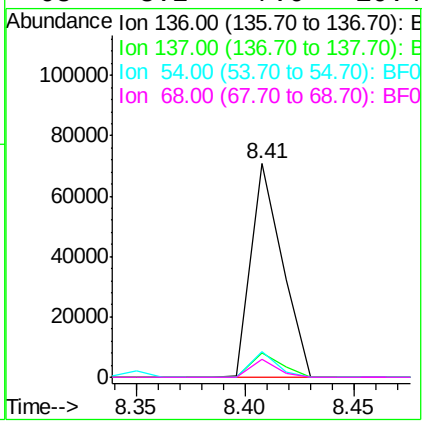


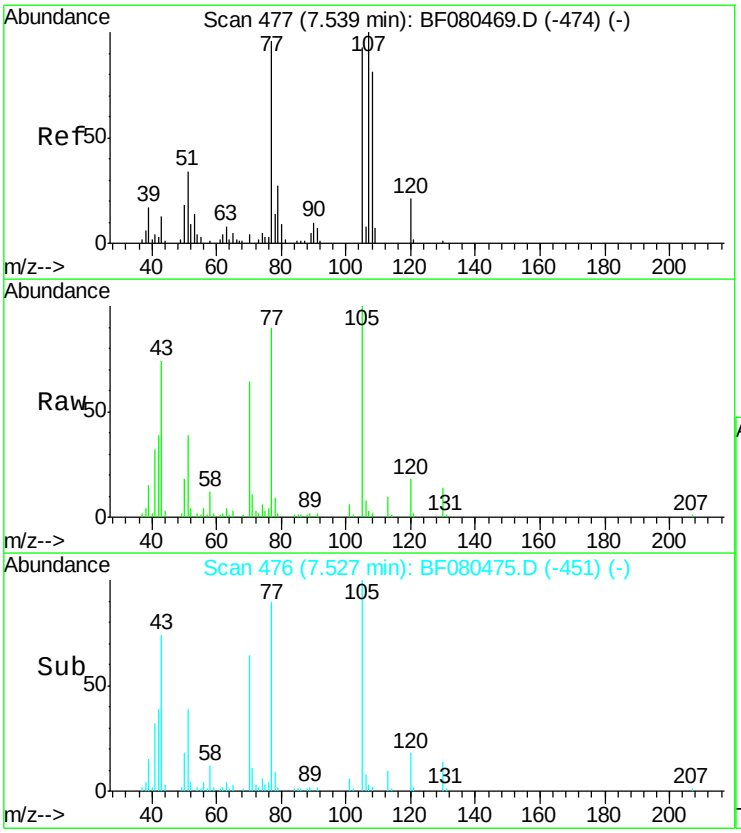
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.41 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:136 Resp: 70847

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.5	14.3
54	12.1	9.8	14.8
68	8.2	7.0	10.4

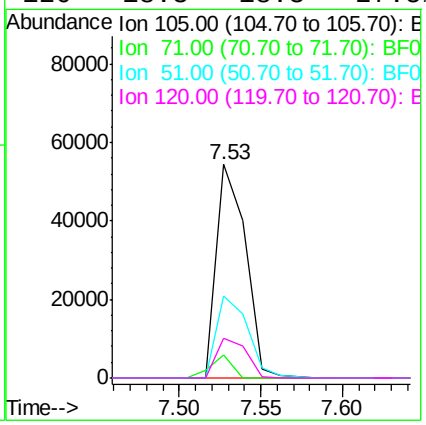


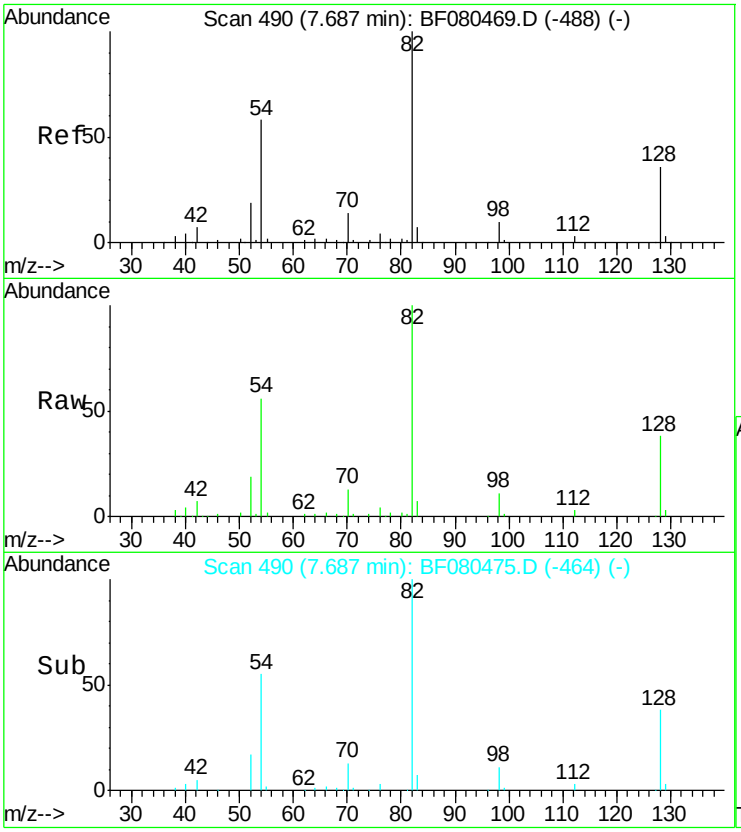


#22
Acetophenone
Concen: 40.44 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:105 Resp: 67223

Ion	Ratio	Lower	Upper
105	100		
71	10.7	0.0	0.0#
51	38.6	29.0	43.6
120	18.3	18.3	27.5#



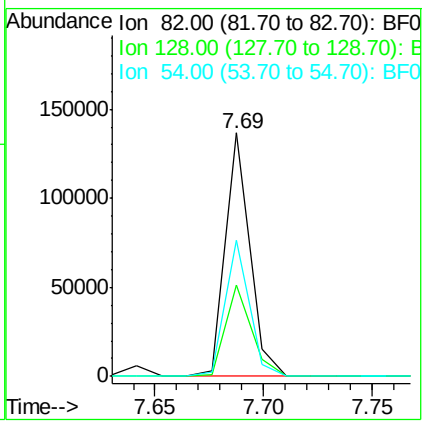


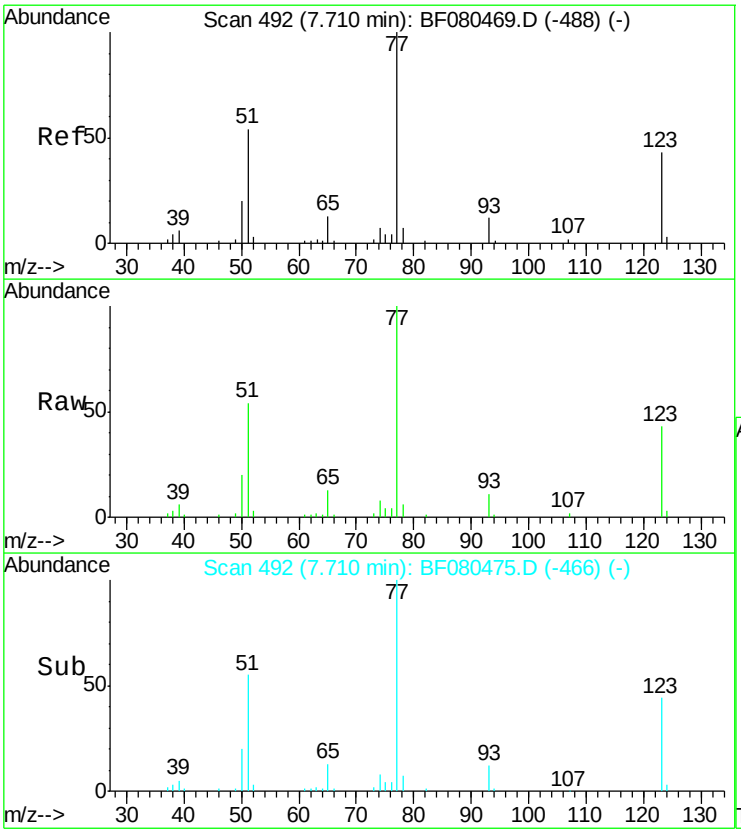
#23
Nitrobenzene-d5
Concen: 82.65 ng
RT: 7.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 82 Resp: 106962

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.0	43.4
54	55.8	46.4	69.6

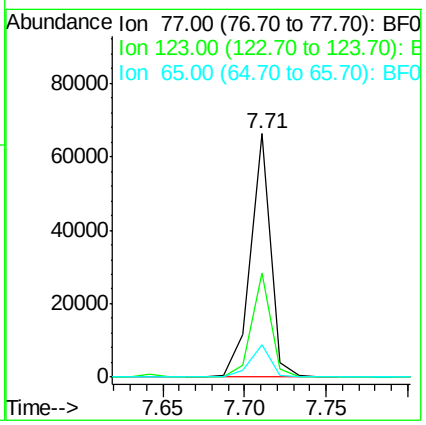


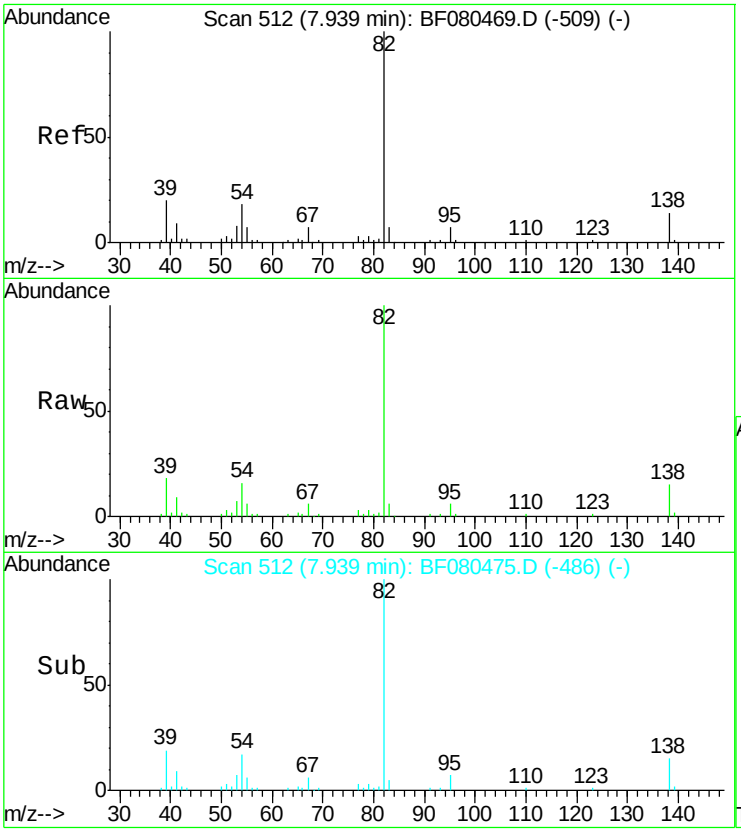


#24
Nitrobenzene
Concen: 39.81 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 77 Resp: 56799

Ion	Ratio	Lower	Upper
77	100		
123	42.8	34.6	51.8
65	13.2	10.2	15.2



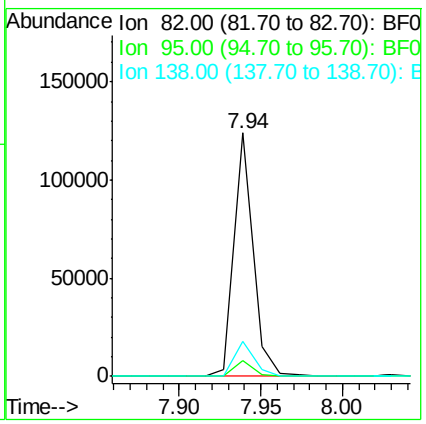


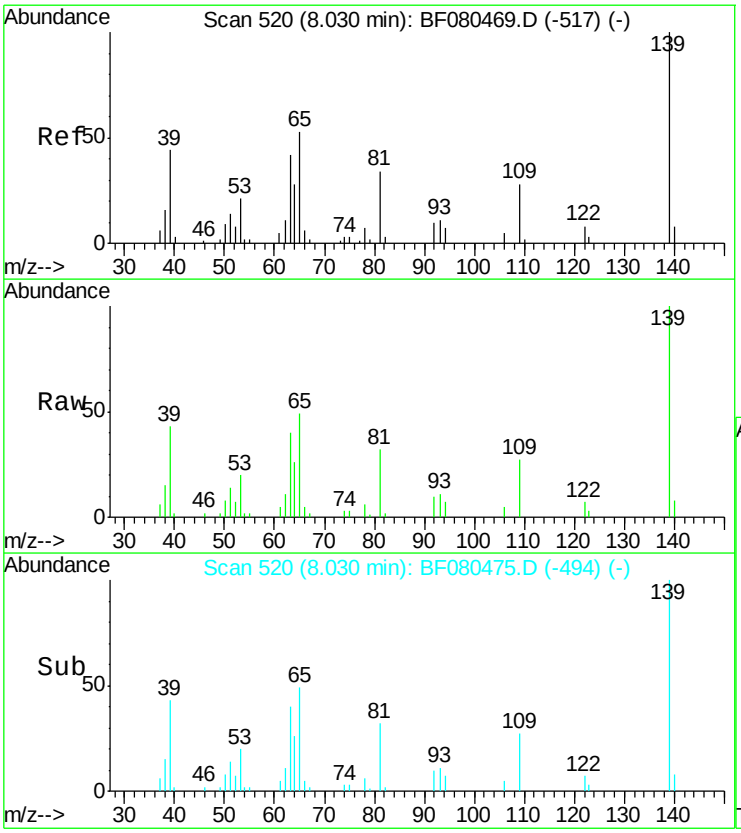
#25
Isophorone
Concen: 41.75 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 82 Resp: 99783

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.5	8.3
138	14.6	10.8	16.2

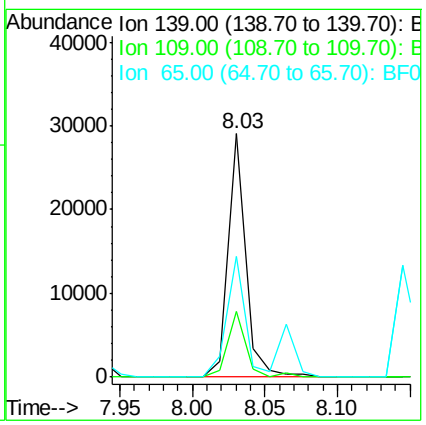


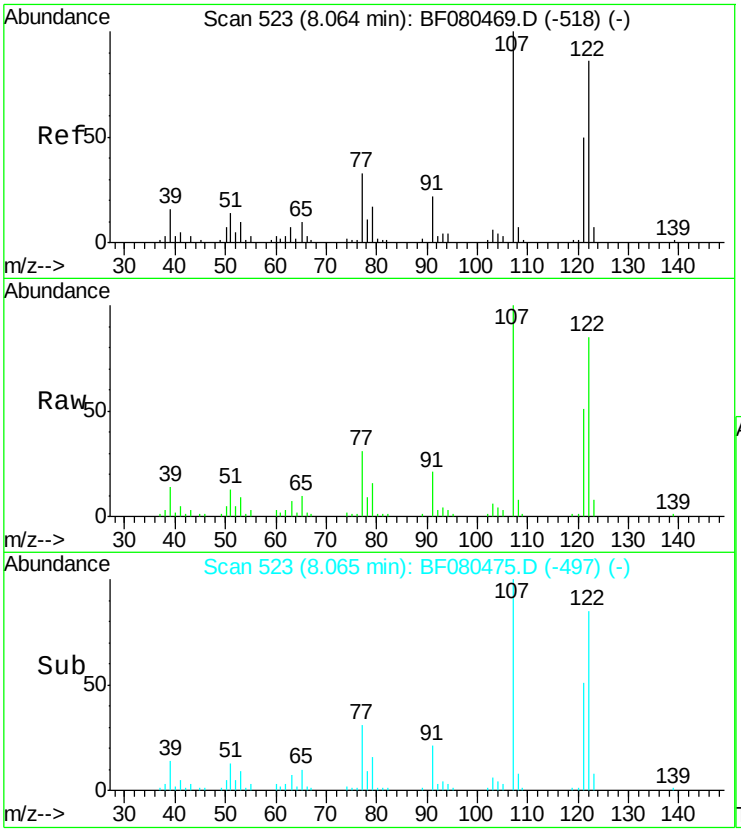


#26
2-Nitrophenol
Concen: 39.80 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:139 Resp: 24634

Ion	Ratio	Lower	Upper
139	100		
109	27.1	22.6	33.8
65	49.4	42.4	63.6



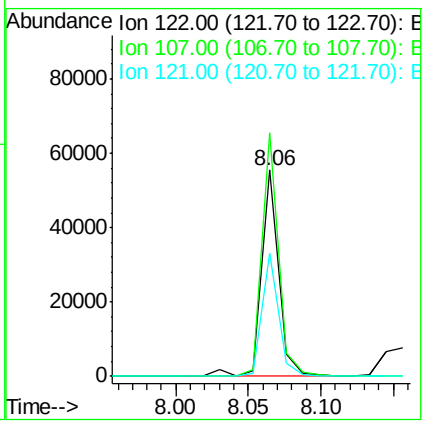


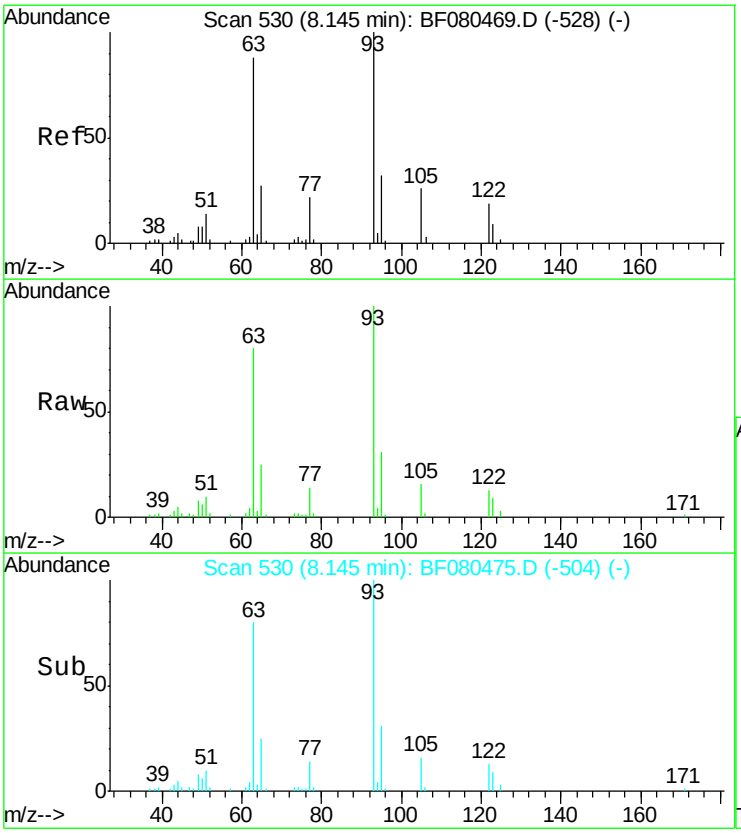
#27
2,4-Dimethylphenol
Concen: 40.09 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:122 Resp: 45503

Ion	Ratio	Lower	Upper
122	100		
107	118.0	93.3	139.9
121	59.8	47.1	70.7

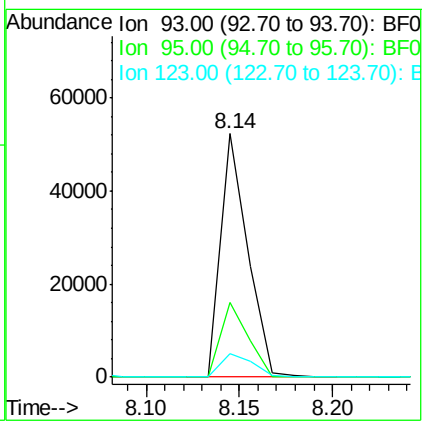


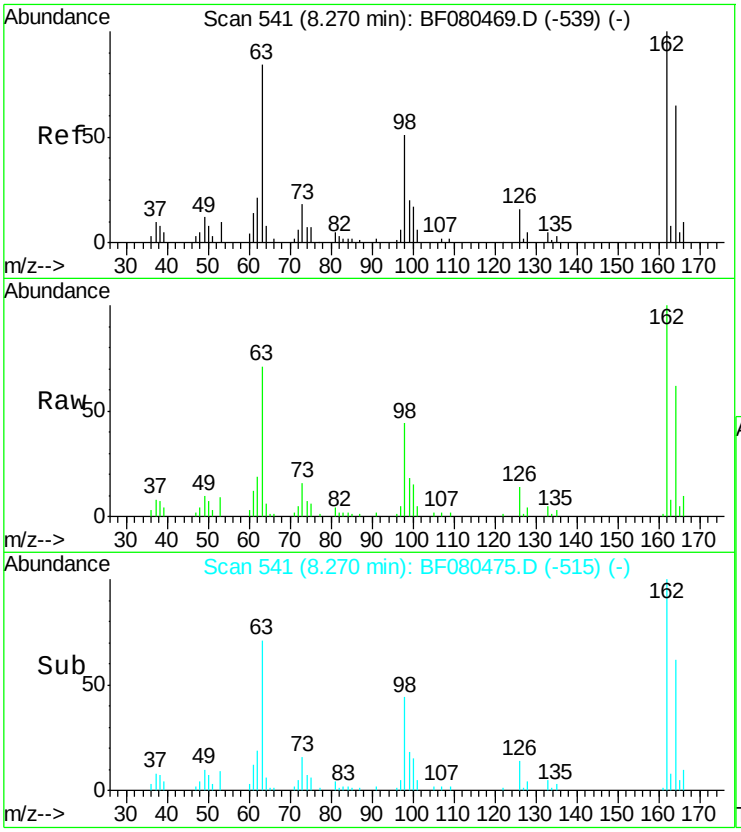


#28
bis(2-Chloroethoxy)methane
Concen: 39.51 ng
RT: 8.14 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 93 Resp: 53102

Ion	Ratio	Lower	Upper
93	100		
95	30.9	25.4	38.2
123	9.4	7.5	11.3



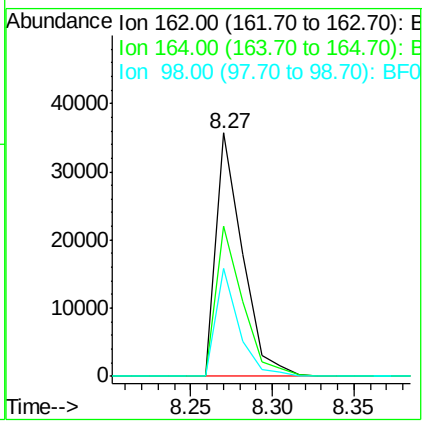


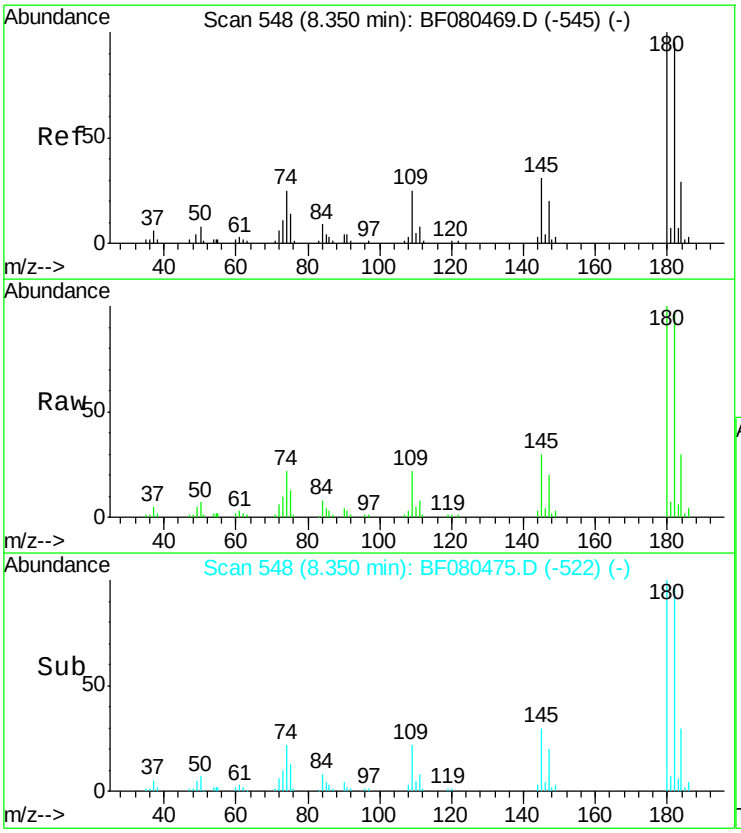
#29
2,4-Dichlorophenol
Concen: 40.54 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:162 Resp: 40120

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.7	84.7
98	44.4	31.5	71.5

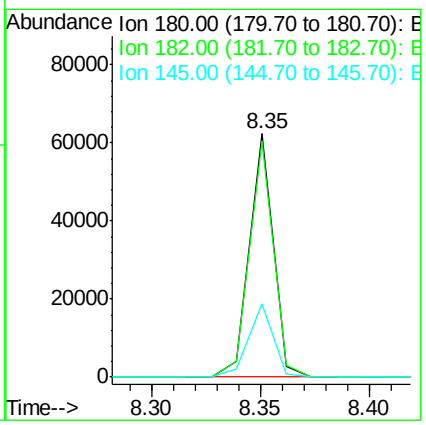


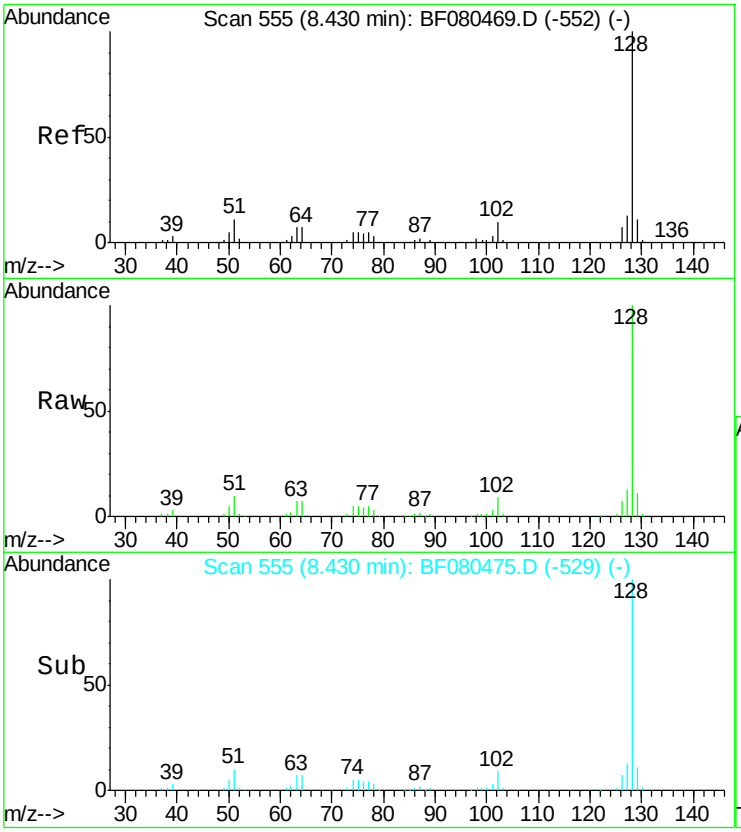


#30
1,2,4-Trichlorobenzene
Concen: 38.52 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:180 Resp: 47432

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.4	114.6
145	30.3	24.8	37.2



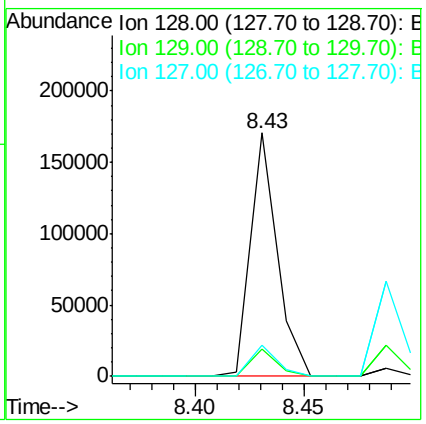


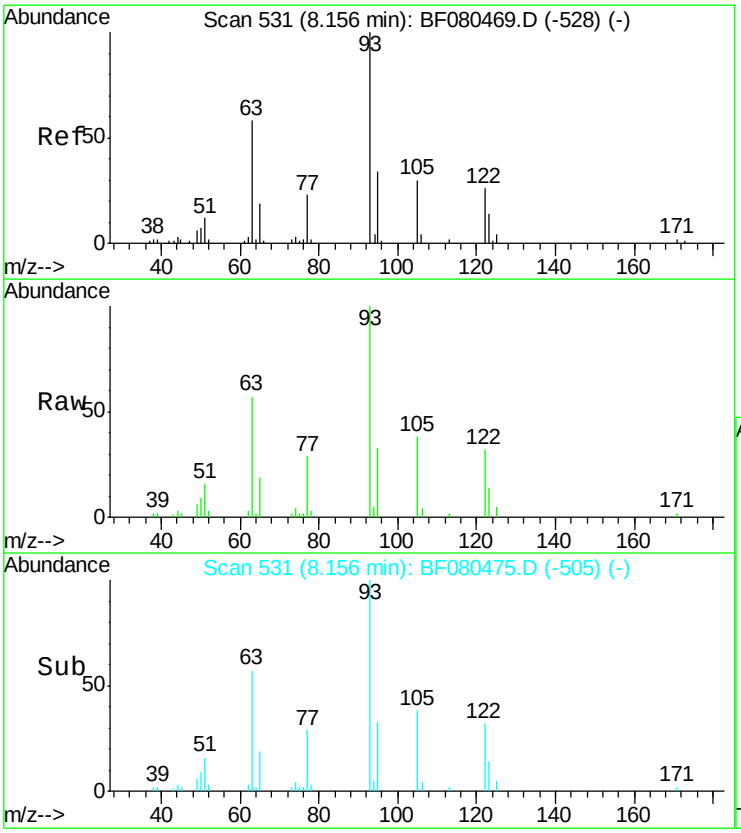
#31
Naphthalene
Concen: 39.76 ng
RT: 8.43 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:128 Resp: 145706

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.7	10.2	15.2

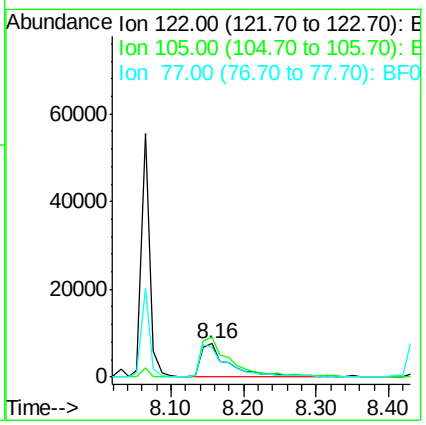


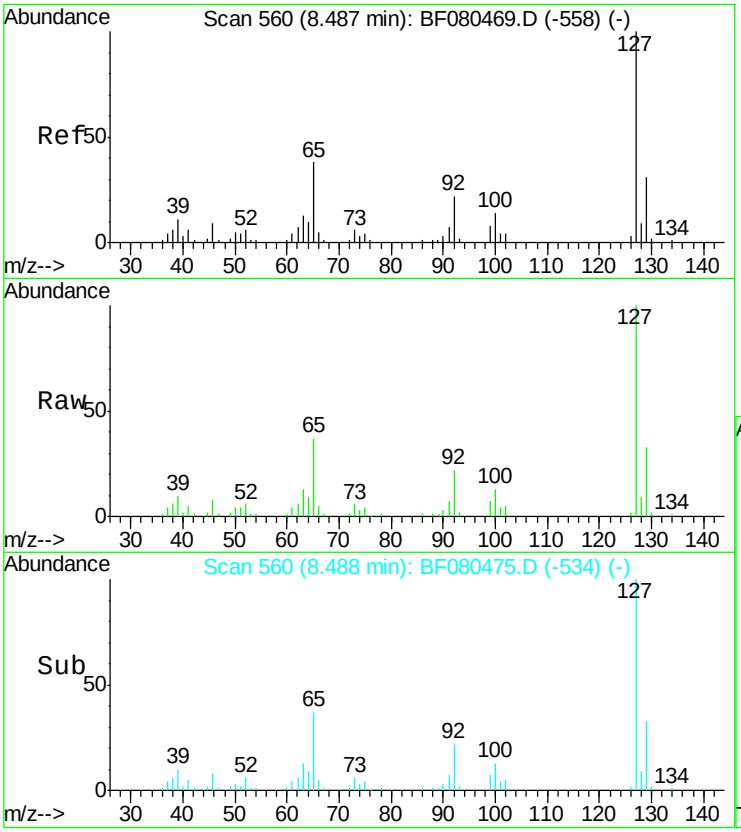


#32
Benzoic acid
Concen: 40.20 ng
RT: 8.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:122 Resp: 20453

Ion	Ratio	Lower	Upper
122	100		
105	119.4	95.4	135.4
77	90.6	70.0	110.0



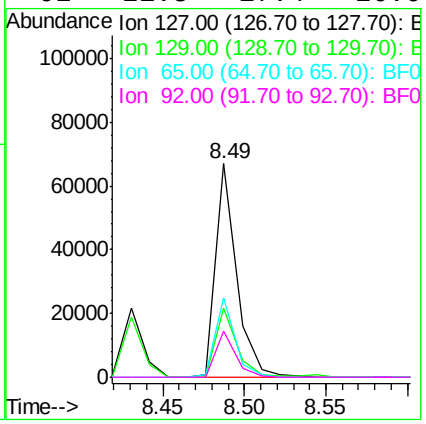


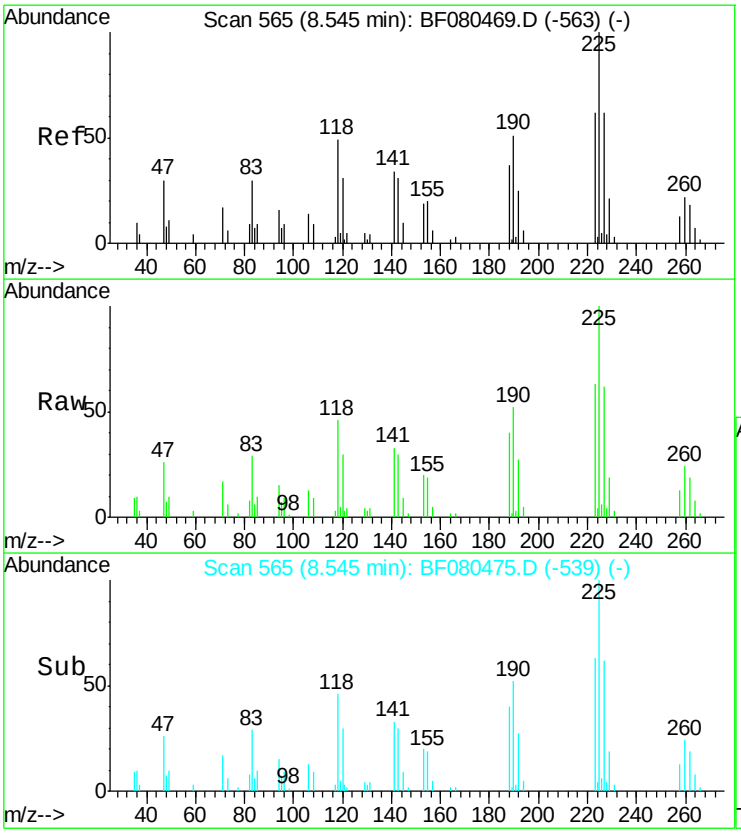
#33
4-Chloroaniline
Concen: 41.15 ng
RT: 8.49 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:127 Resp: 60028

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.1	37.7
65	37.3	30.0	45.0
92	21.8	17.4	26.0

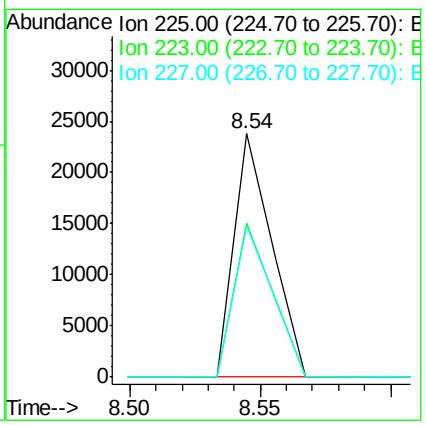


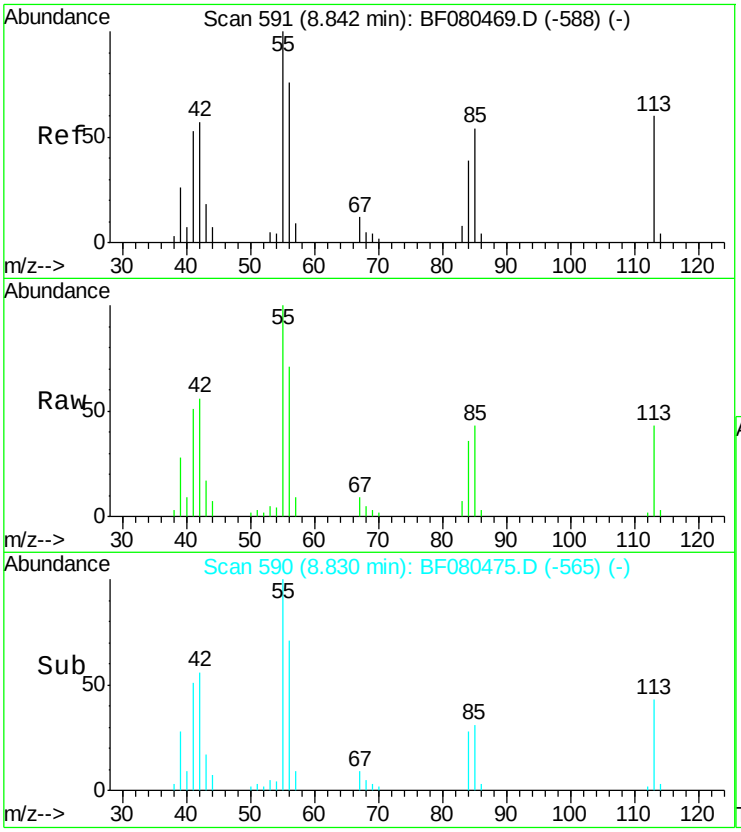


#34
Hexachlorobutadiene
Concen: 38.70 ng
RT: 8.54 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:225 Resp: 24139

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.9	74.9
227	62.2	49.2	73.8



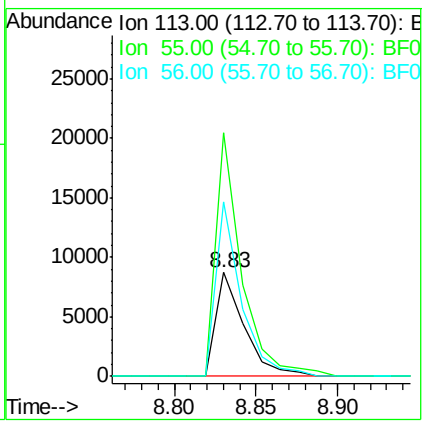


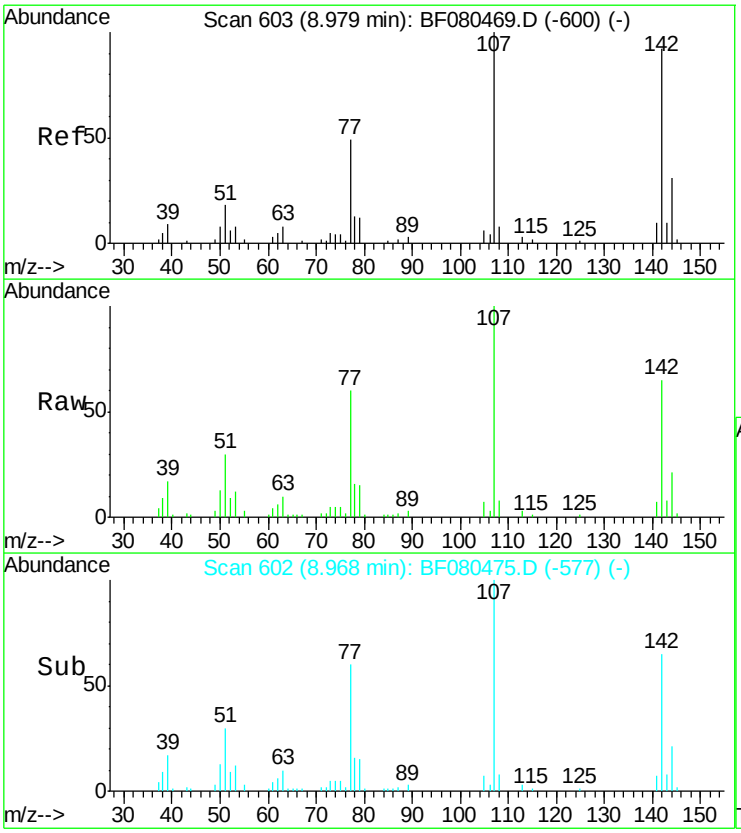
#35
Caprolactam
Concen: 41.03 ng
RT: 8.83 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:113 Resp: 10477

Ion	Ratio	Lower	Upper
113	100		
55	234.5	147.5	187.5#
56	167.5	106.7	146.7#

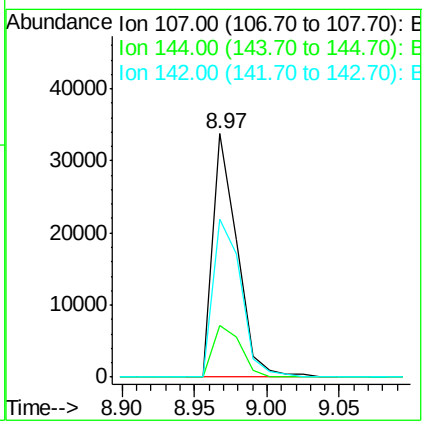


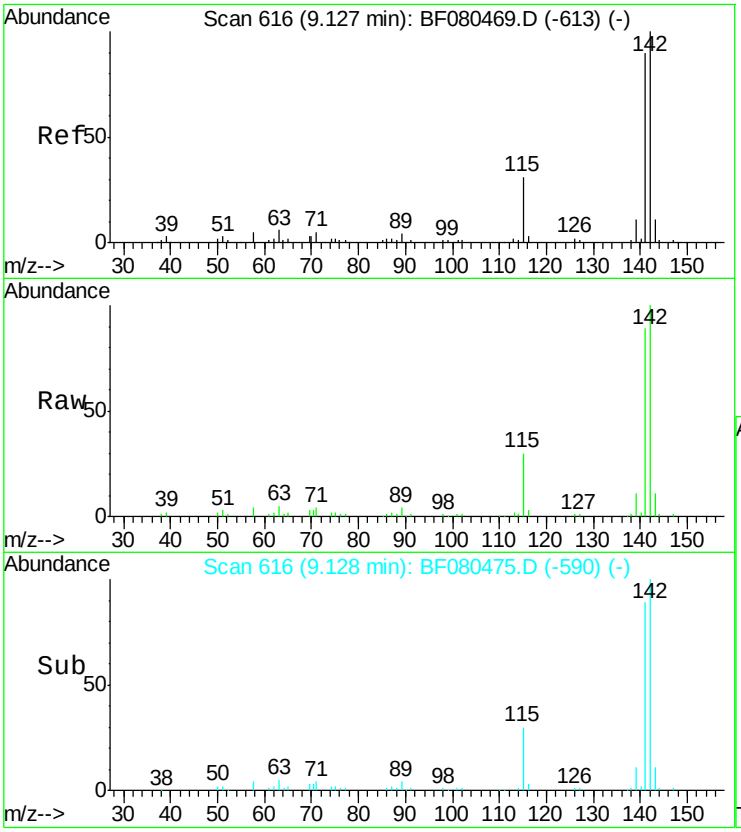


#36
4-Chloro-3-methylphenol
Concen: 40.61 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:107 Resp: 39342

Ion	Ratio	Lower	Upper
107	100		
144	21.4	24.8	37.2#
142	64.8	73.4	110.0#



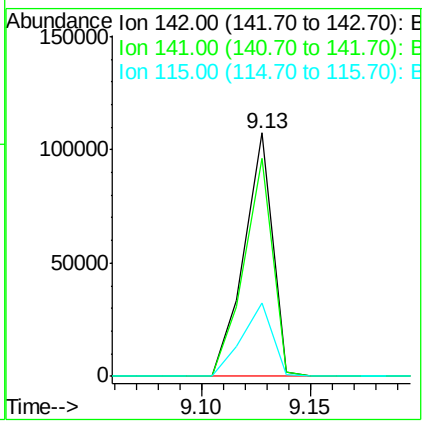


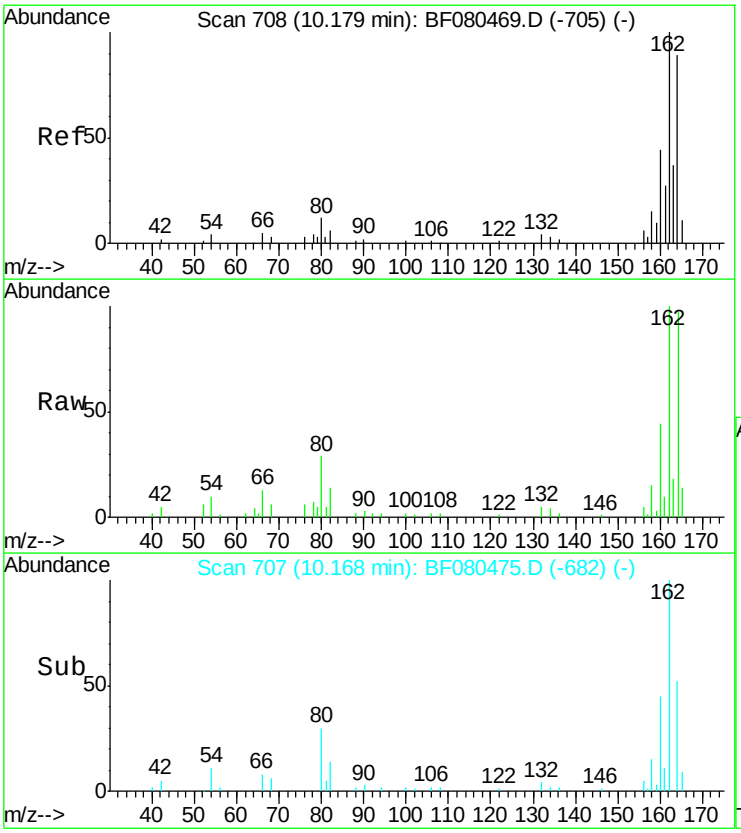
#37
2-Methylnaphthalene
Concen: 39.26 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:142 Resp: 98009

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.6	107.4
115	29.9	24.6	37.0

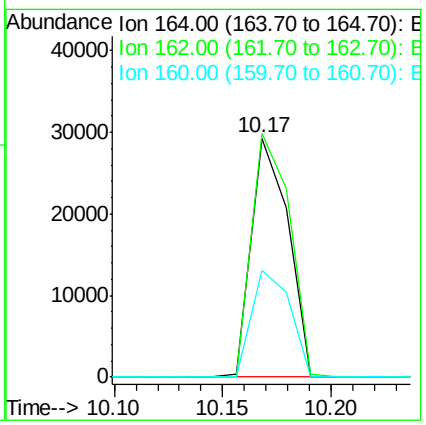


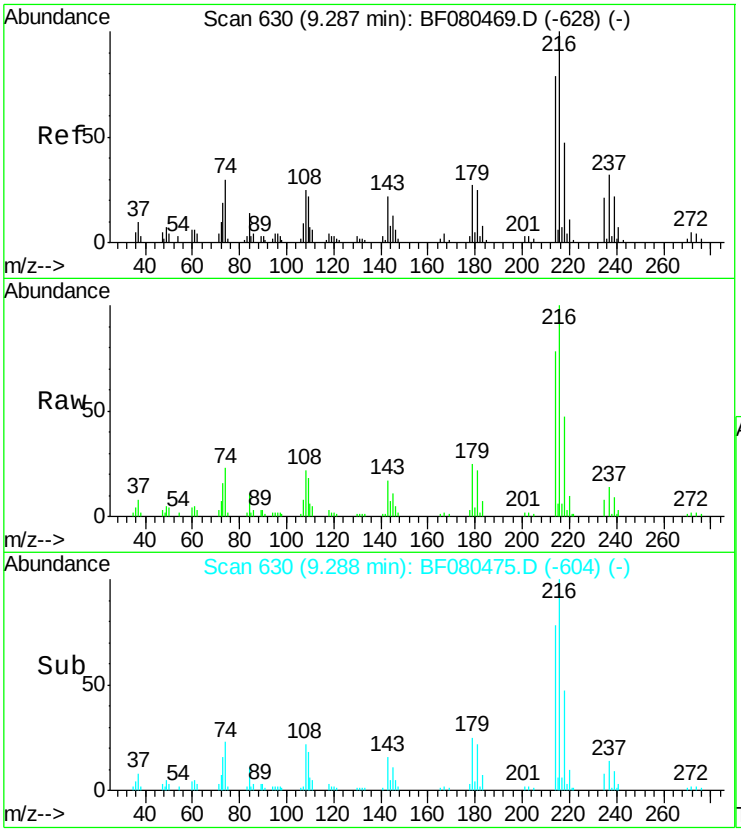


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:164 Resp: 34519

Ion	Ratio	Lower	Upper
164	100		
162	101.9	89.8	134.8
160	44.7	39.5	59.3



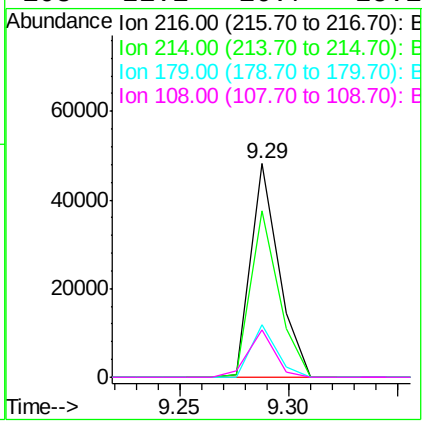


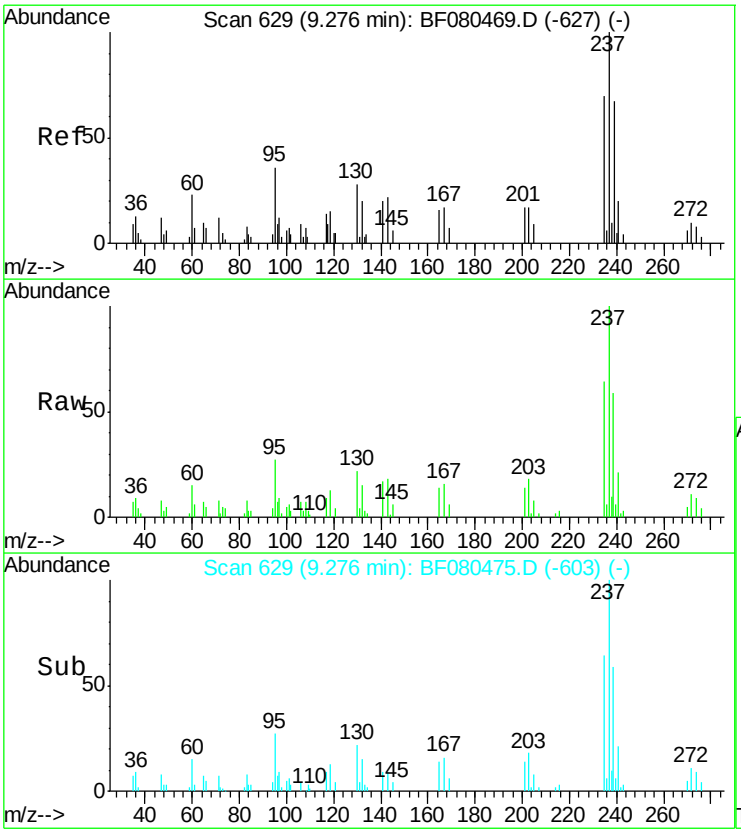
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.93 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:216 Resp: 43436

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	22.5	18.3	27.5
108	21.1	16.7	25.1

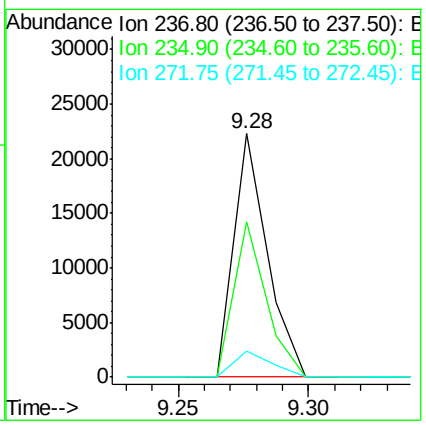


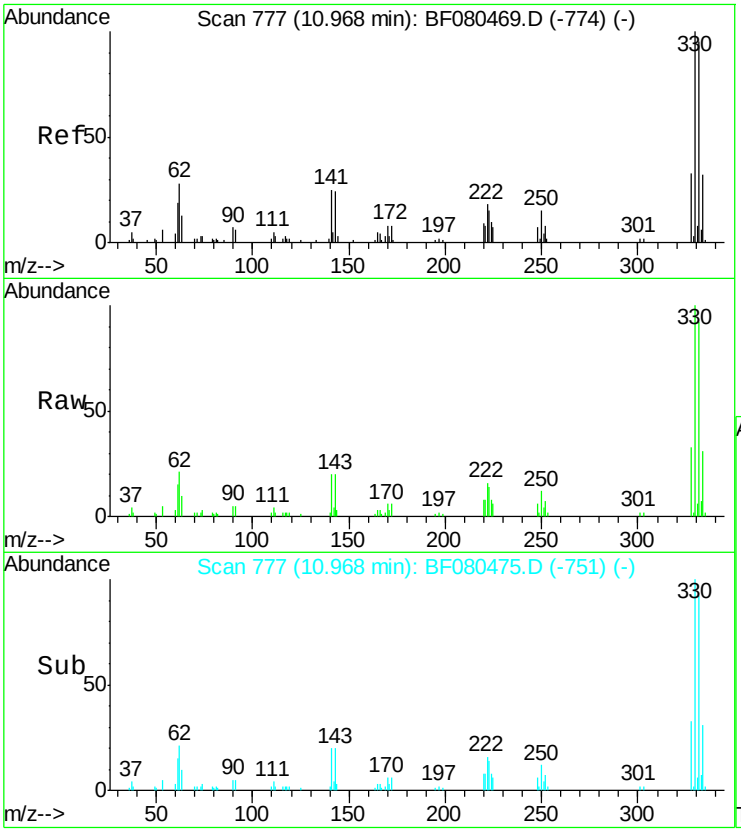


#40
Hexachlorocyclopentadiene
Concen: 41.54 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:237 Resp: 20010

Ion	Ratio	Lower	Upper
237	100		
235	63.8	49.9	89.9
272	10.5	0.0	30.0



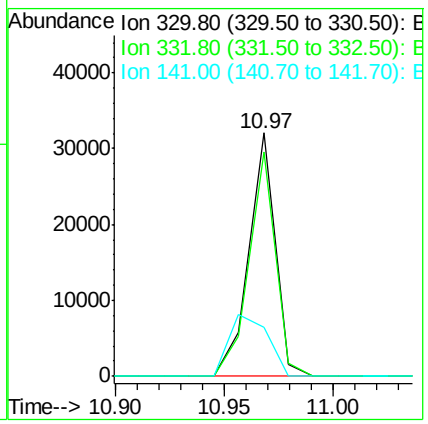


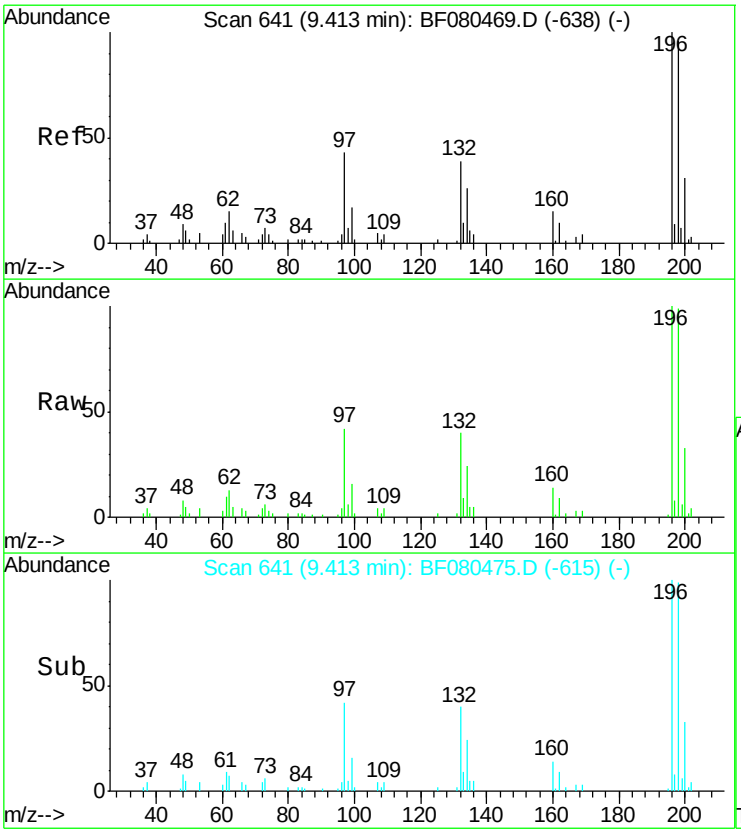
#41
2,4,6-Tribromophenol
Concen: 83.12 ng
RT: 10.97 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:330 Resp: 27120

Ion	Ratio	Lower	Upper
330	100		
332	92.2	76.2	114.4
141	37.1	29.8	44.6

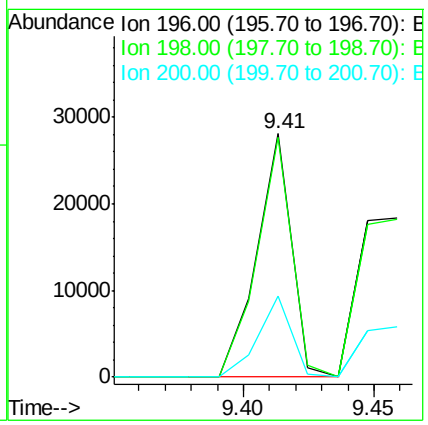


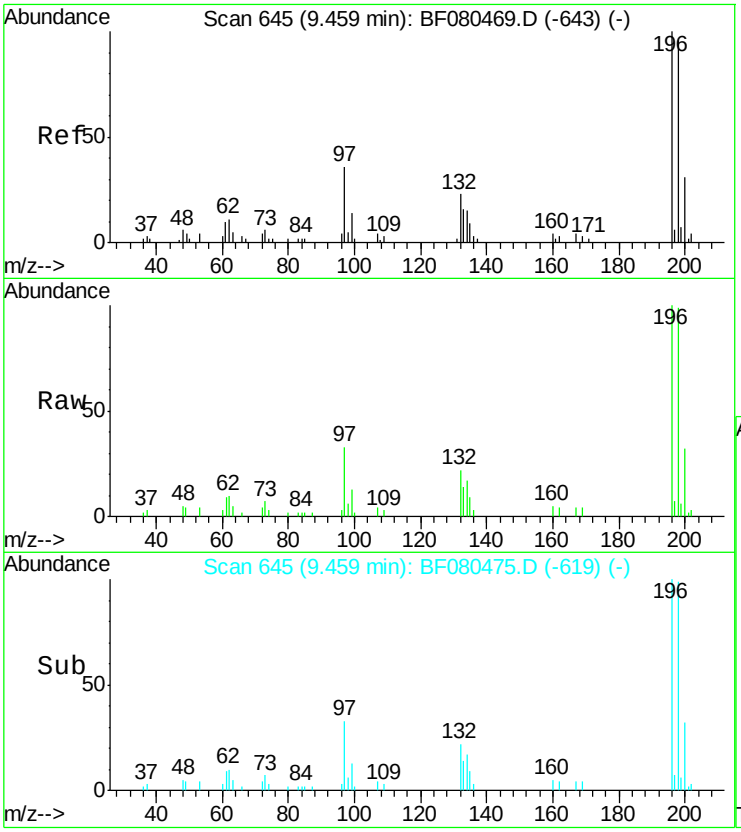


#42
2,4,6-Trichlorophenol
Concen: 36.85 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:196 Resp: 26240

Ion	Ratio	Lower	Upper
196	100		
198	98.5	77.2	115.8
200	33.5	24.7	37.1



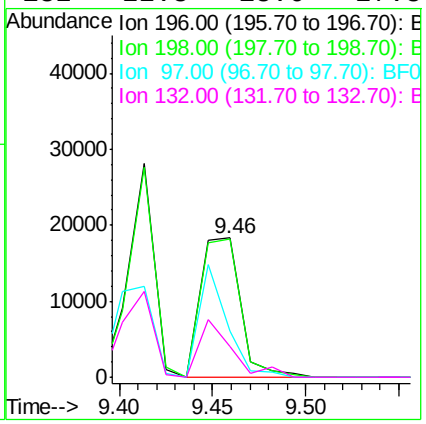


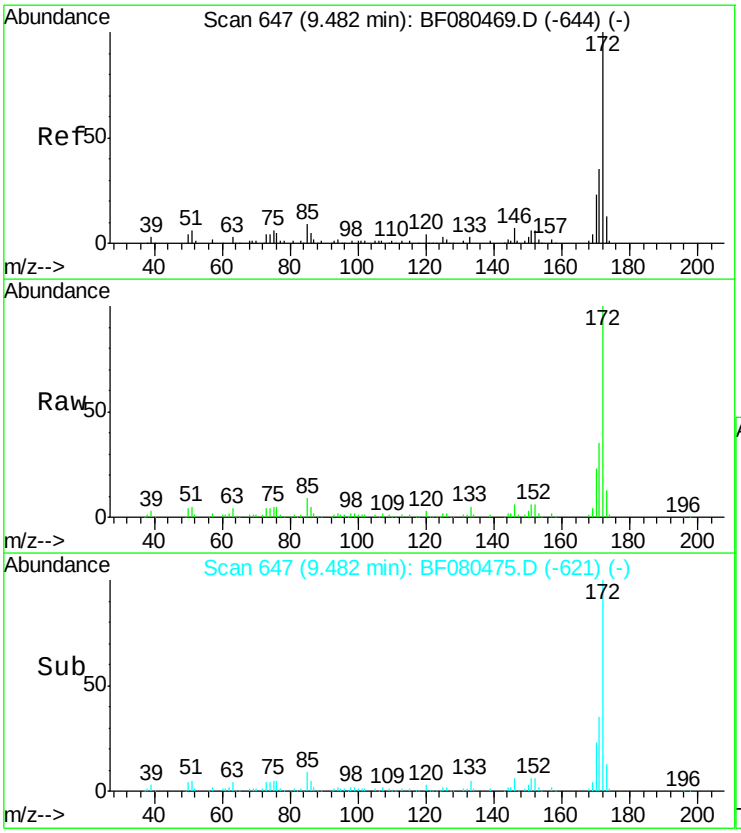
#43
2,4,5-Trichlorophenol
Concen: 37.90 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:196 Resp: 27190

Ion	Ratio	Lower	Upper
196	100		
198	99.1	77.0	115.6
97	33.1	28.6	43.0
132	22.3	18.6	27.8

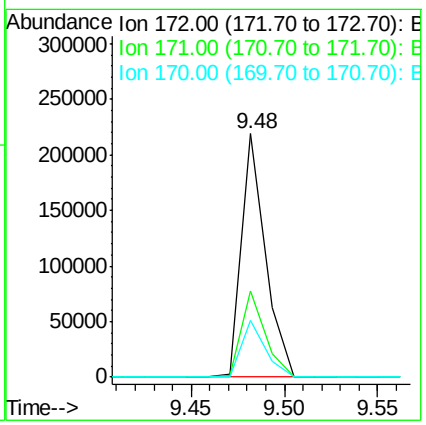


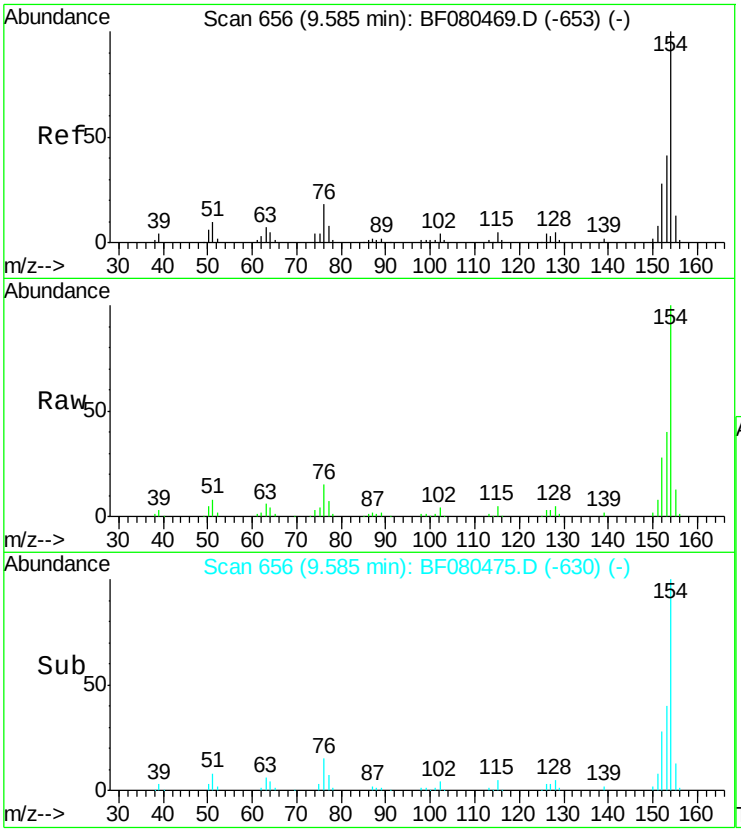


#44
2-Fluorobiphenyl
Concen: 77.33 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:172 Resp: 194835

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.9	41.9
170	23.3	18.5	27.7



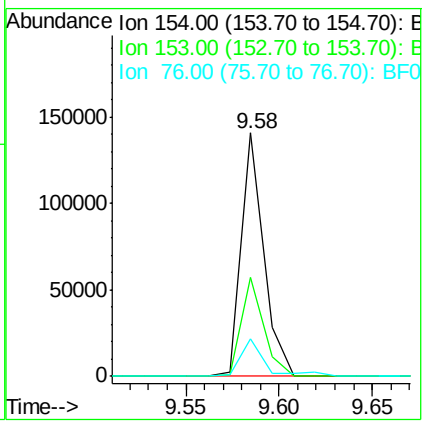


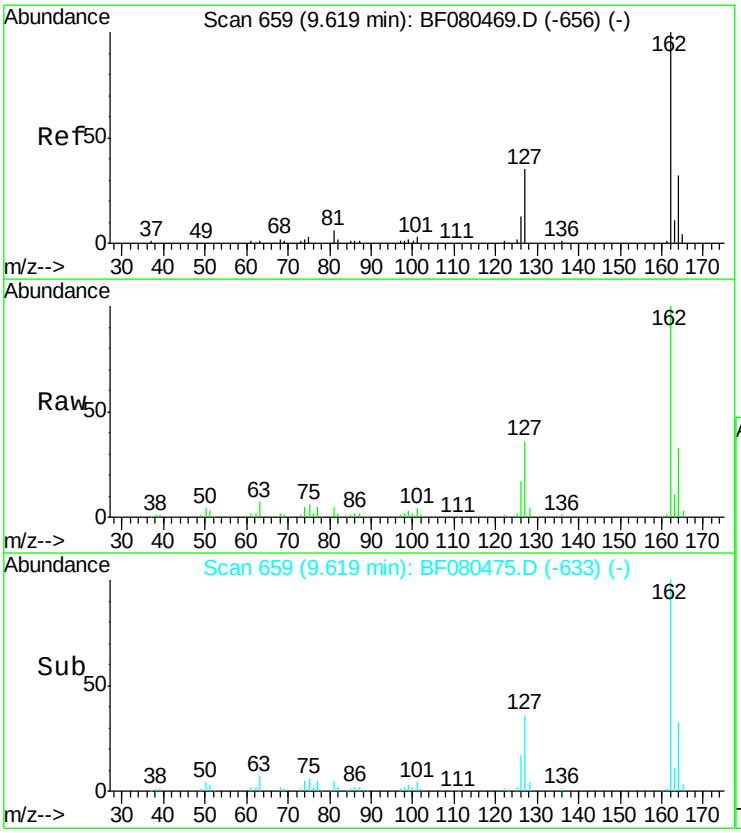
#45
1,1'-Biphenyl
Concen: 39.66 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:154 Resp: 117839

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.8	60.8
76	15.2	0.0	37.7

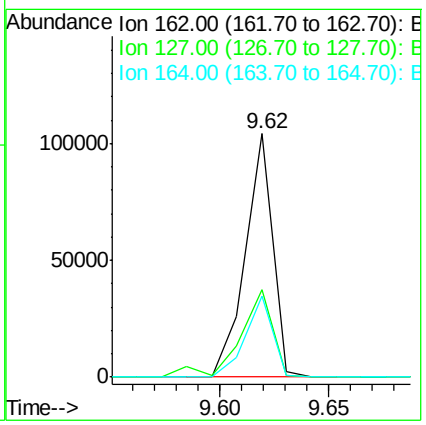


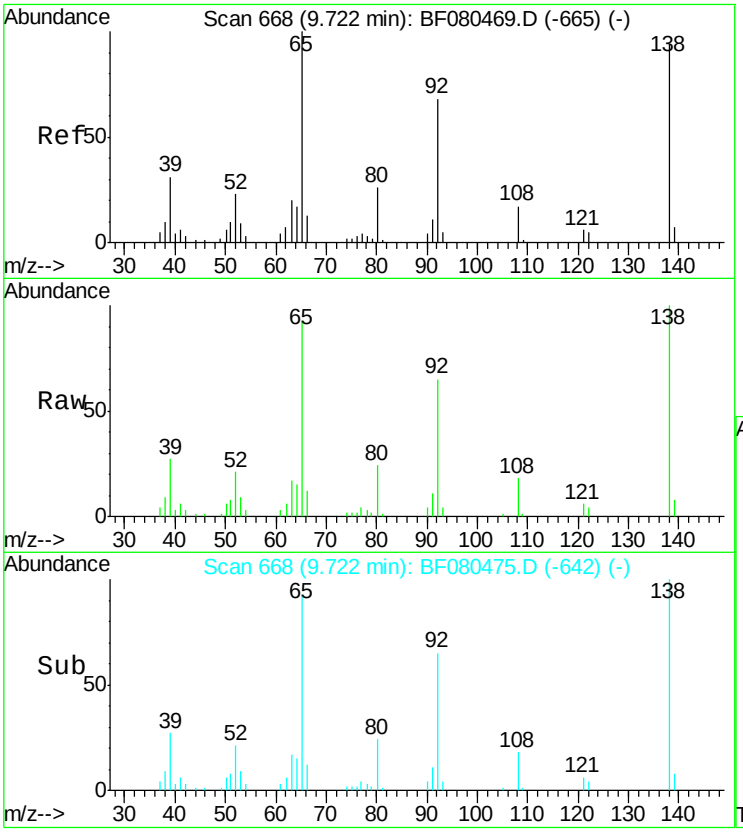


#46
2-Chloronaphthalene
Concen: 37.27 ng
RT: 9.62 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:162 Resp: 90948

Ion	Ratio	Lower	Upper
162	100		
127	35.8	30.4	45.6
164	33.1	25.8	38.8



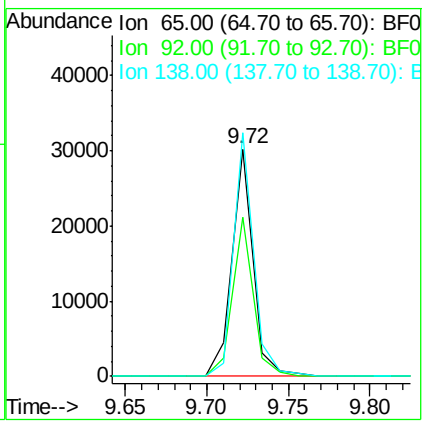


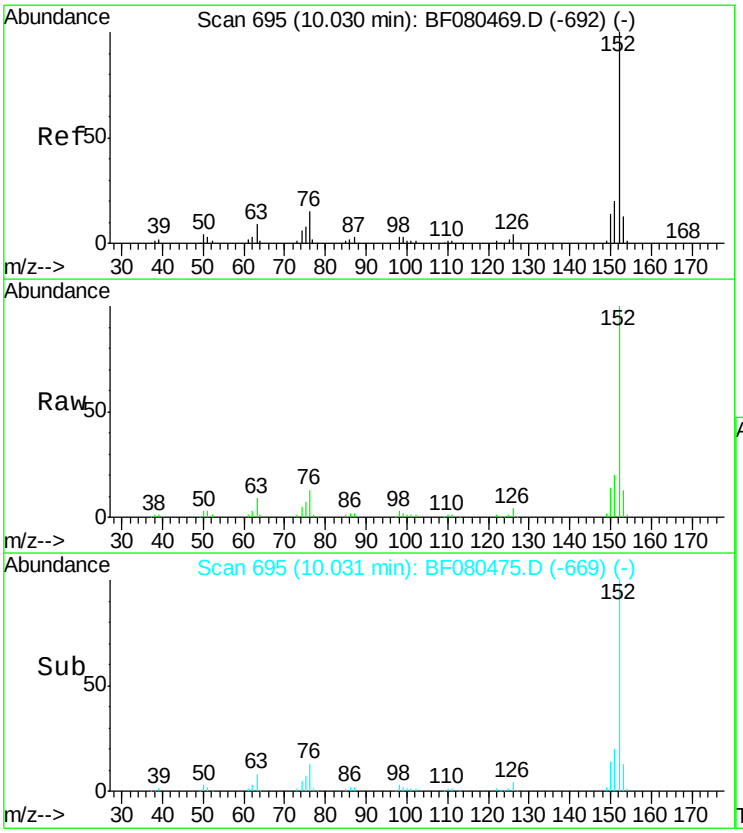
#47
2-Nitroaniline
Concen: 37.87 ng
RT: 9.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion: 65 Resp: 26657

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.7	82.1
138	107.1	75.3	112.9

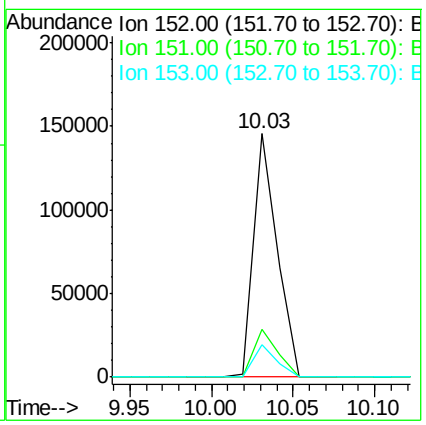


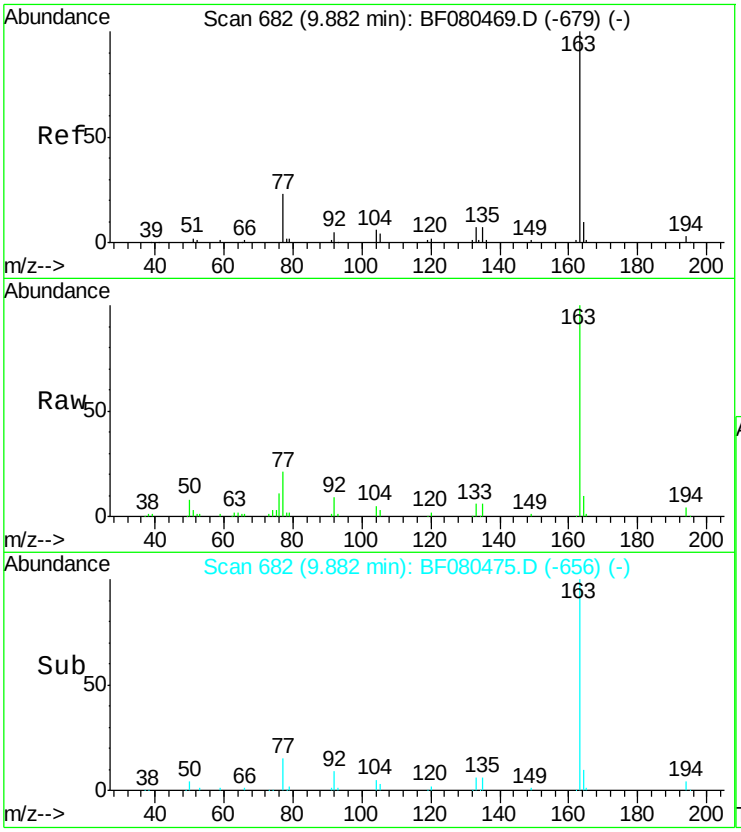


#48
Acenaphthylene
Concen: 39.78 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:152 Resp: 146818

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1
153	13.1	10.5	15.7



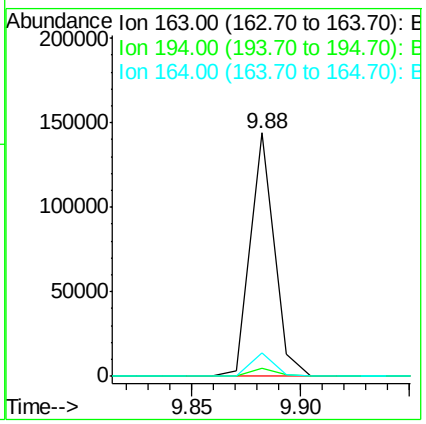


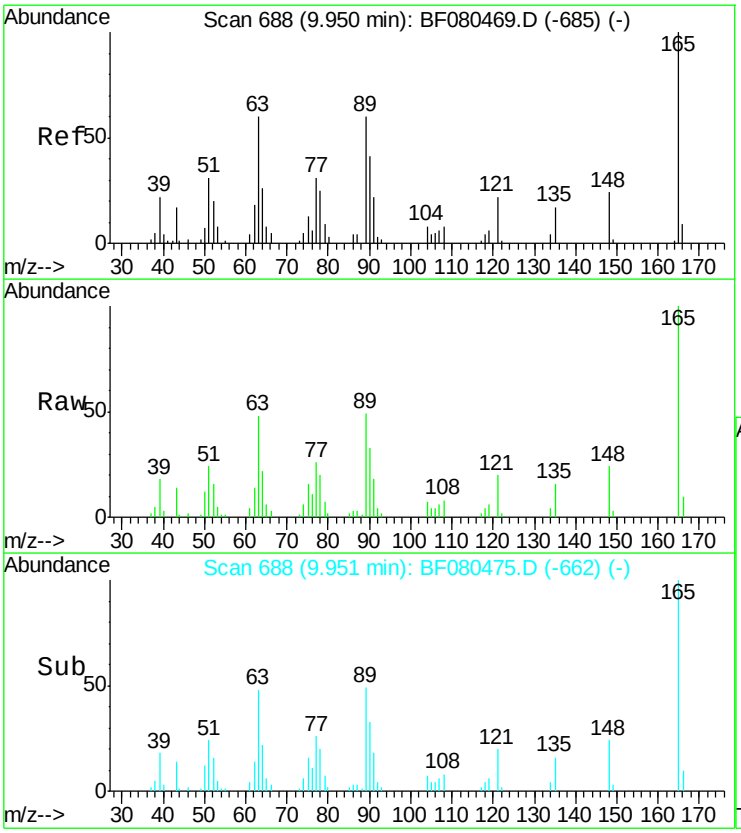
#49
Dimethylphthalate
Concen: 40.32 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:163 Resp: 110153

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	3.8
164	9.8	8.1	12.1

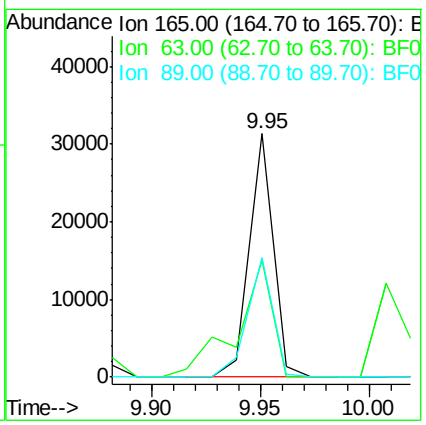


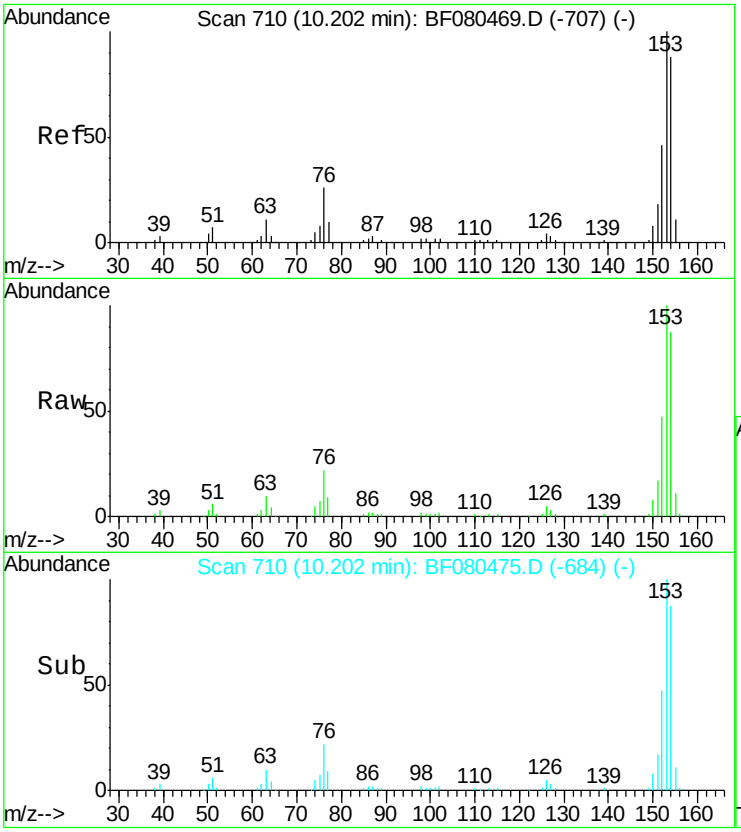


#50
2,6-Dinitrotoluene
Concen: 40.62 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:165 Resp: 23888

Ion	Ratio	Lower	Upper
165	100		
63	48.0	49.6	74.4#
89	48.9	47.6	71.4



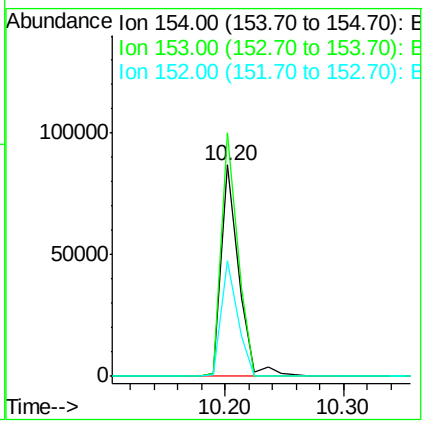


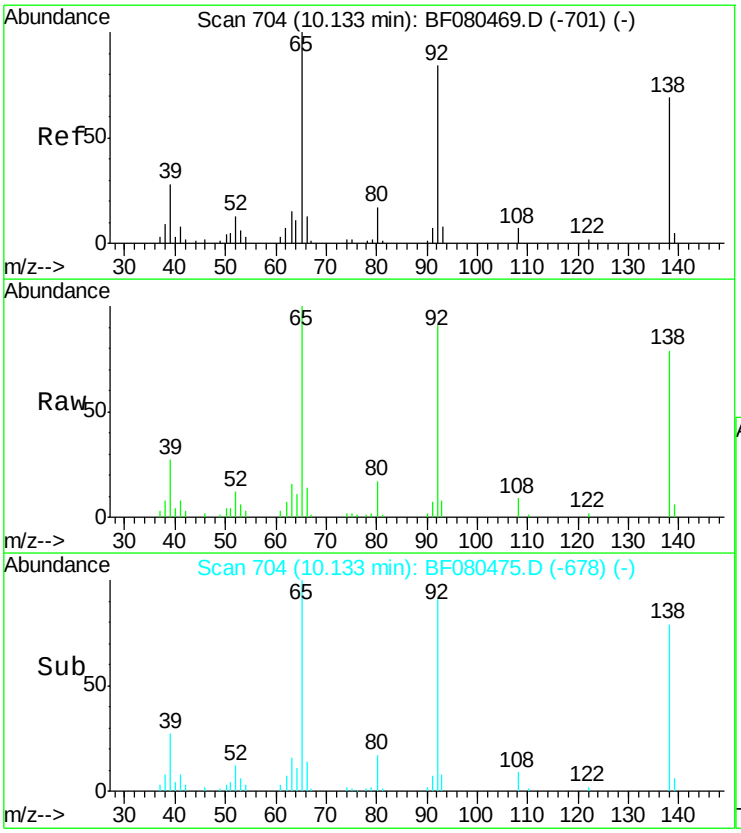
#51
Acenaphthene
Concen: 39.01 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:154 Resp: 87575

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.6	136.0
152	54.5	41.7	62.5

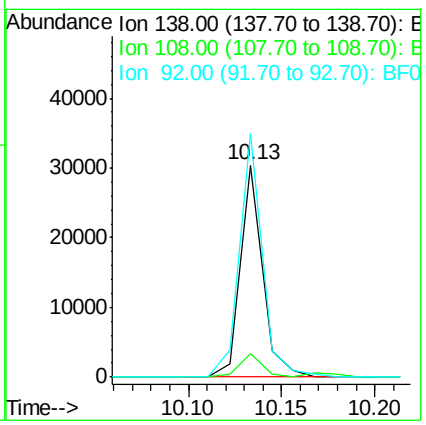


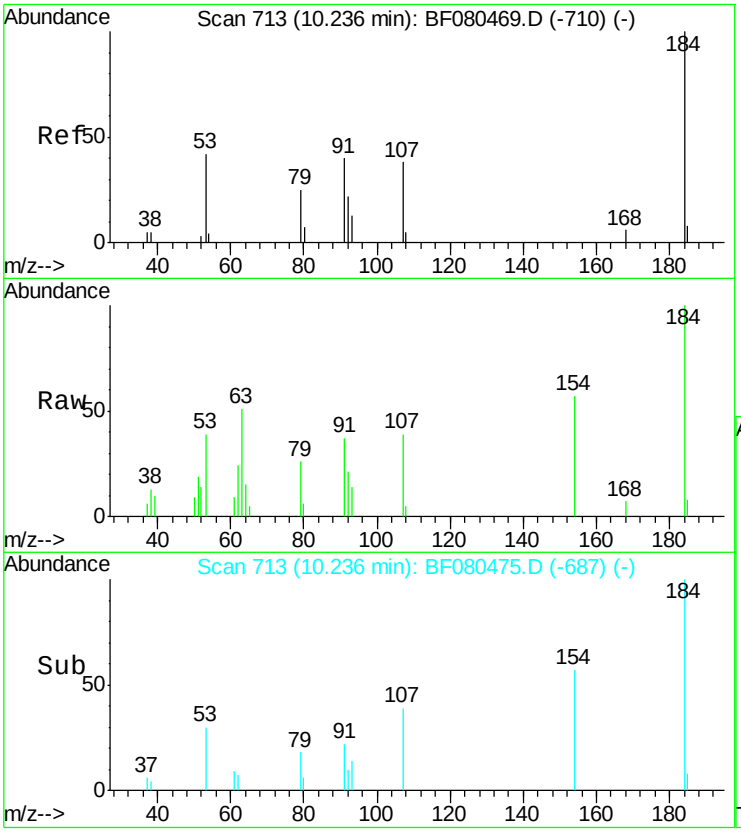


#52
3-Nitroaniline
Concen: 40.06 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:138 Resp: 25355

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.6	12.8
92	114.9	98.4	147.6



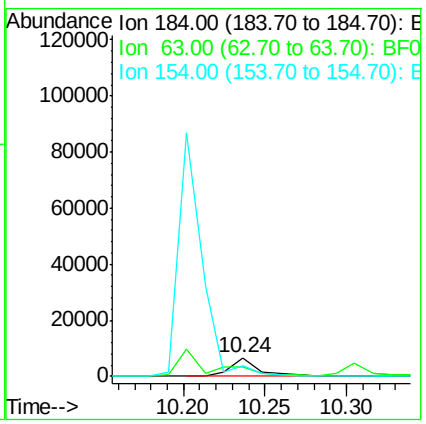


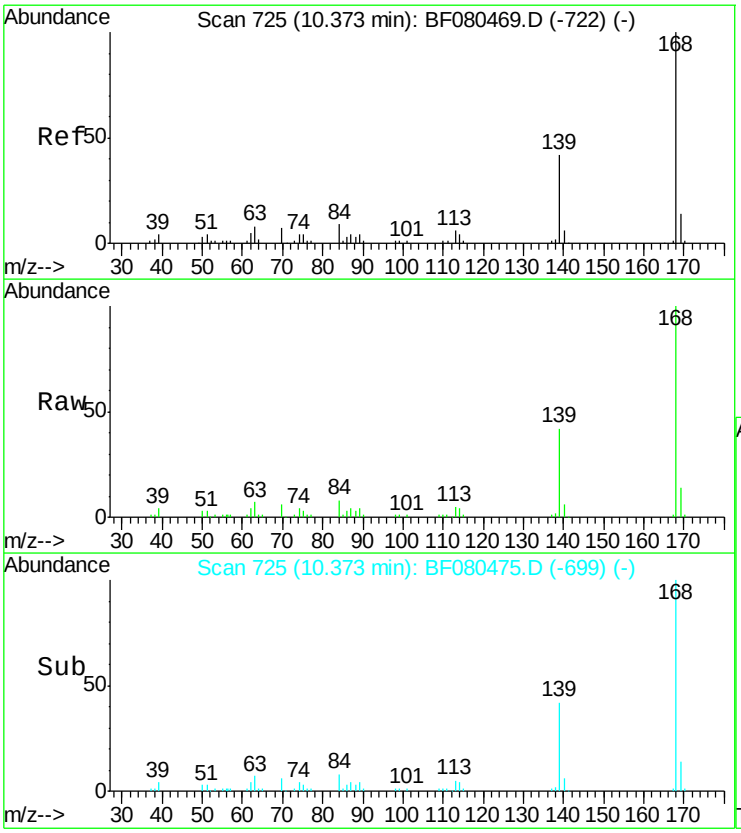
#53
2,4-Dinitrophenol
Concen: 39.68 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:184 Resp: 7815

Ion	Ratio	Lower	Upper
184	100		
63	50.9	42.5	63.7
154	57.2	49.4	74.2

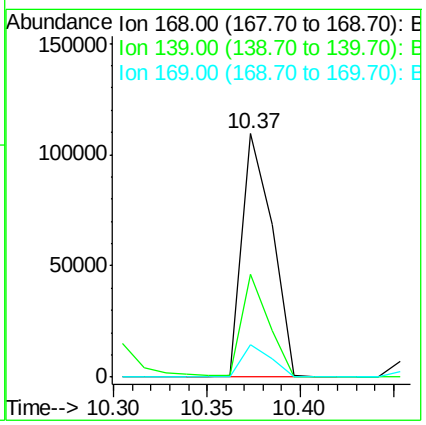


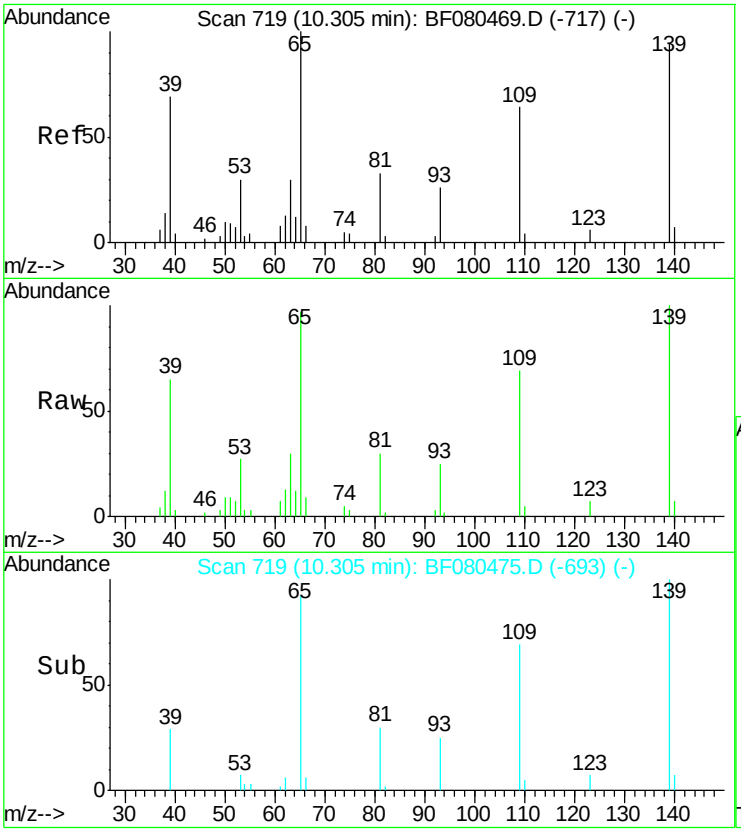


#54
Dibenzofuran
Concen: 38.87 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:168 Resp: 123070

Ion	Ratio	Lower	Upper
168	100		
139	42.2	34.2	51.2
169	13.5	11.4	17.2



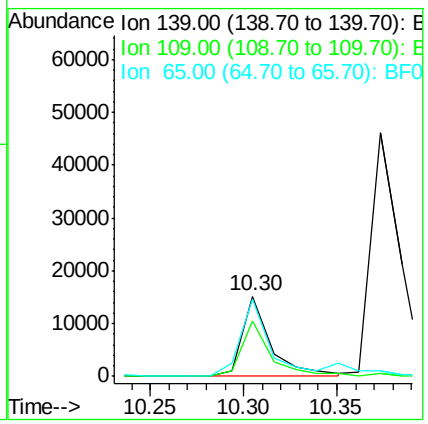


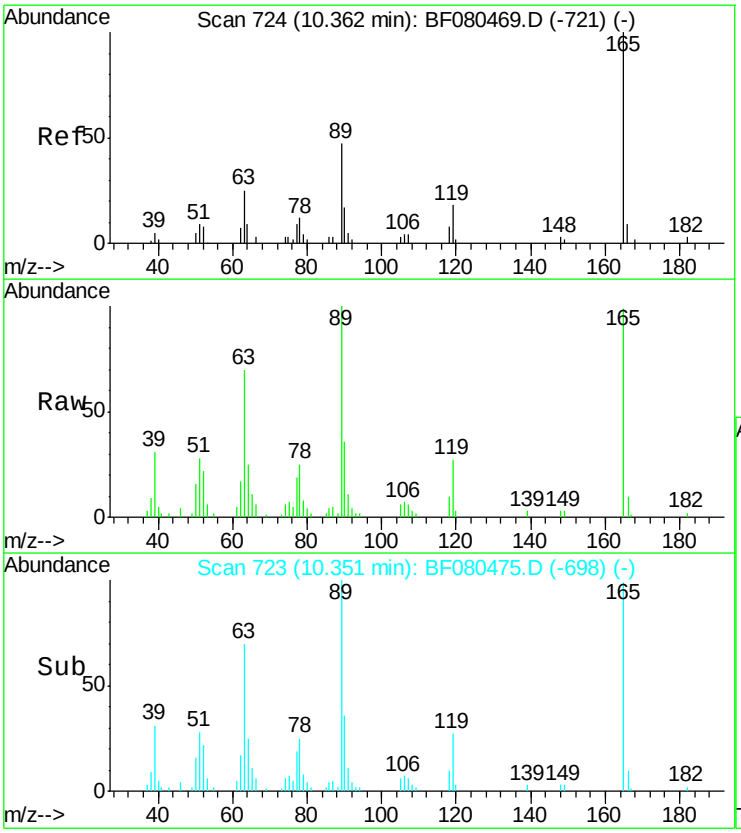
#55
4-Nitrophenol
Concen: 37.96 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:139 Resp: 16413

Ion	Ratio	Lower	Upper
139	100		
109	68.9	48.1	88.1
65	96.7	86.0	126.0

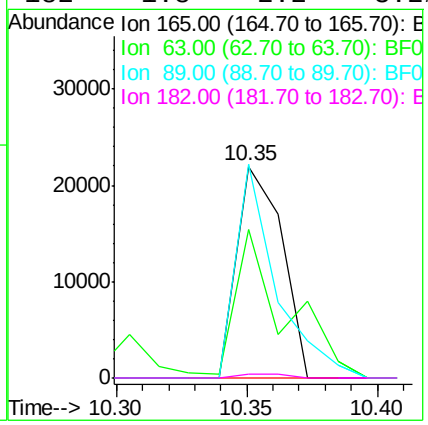


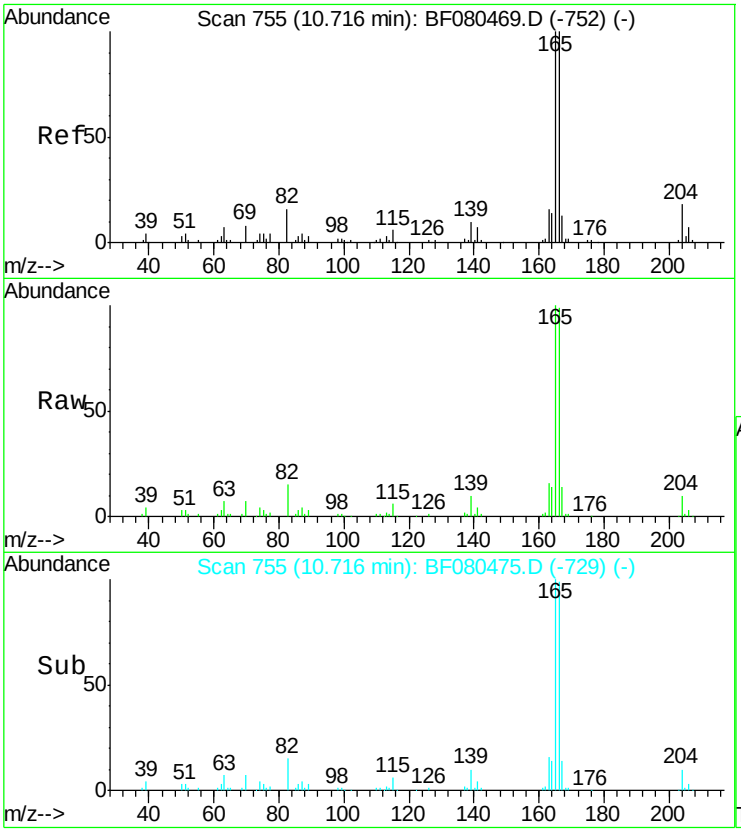


#56
2,4-Dinitrotoluene
Concen: 40.14 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:165 Resp: 26746

Ion	Ratio	Lower	Upper
165	100		
63	70.4	21.7	32.5#
89	100.9	37.4	56.2#
182	1.8	2.2	3.2#



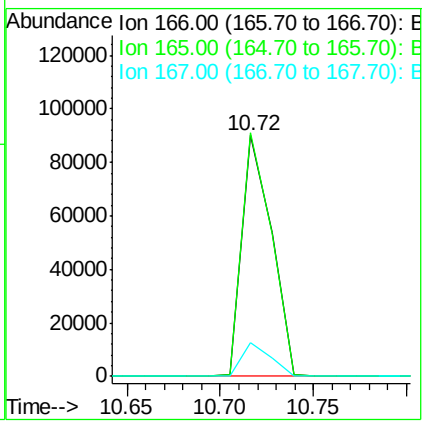


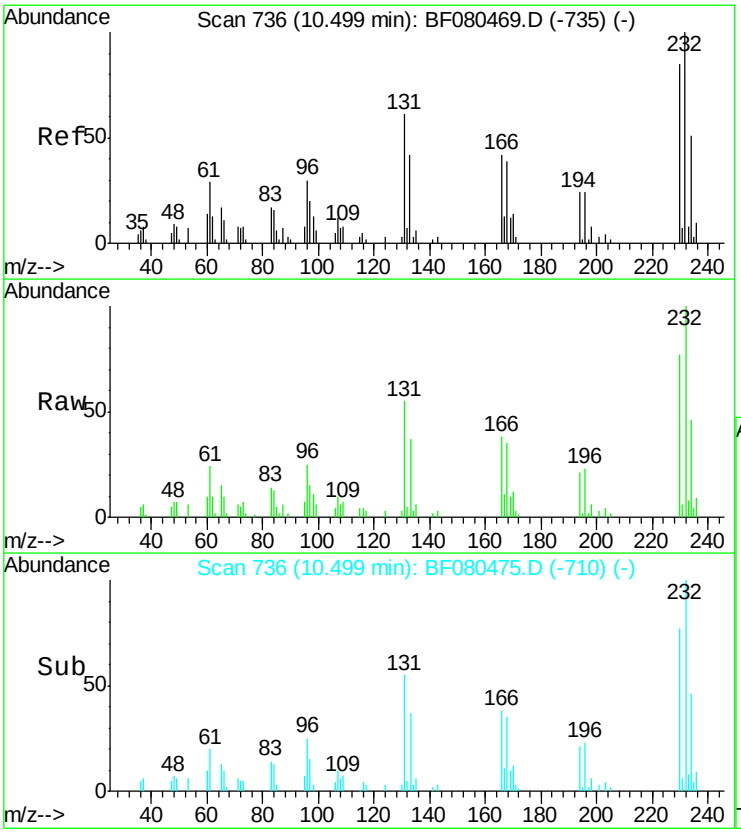
#57
Fluorene
Concen: 39.02 ng
RT: 10.72 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:166 Resp: 99343

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.8	119.8
167	14.0	10.5	15.7

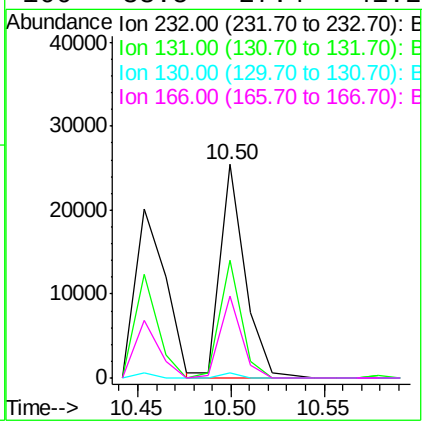


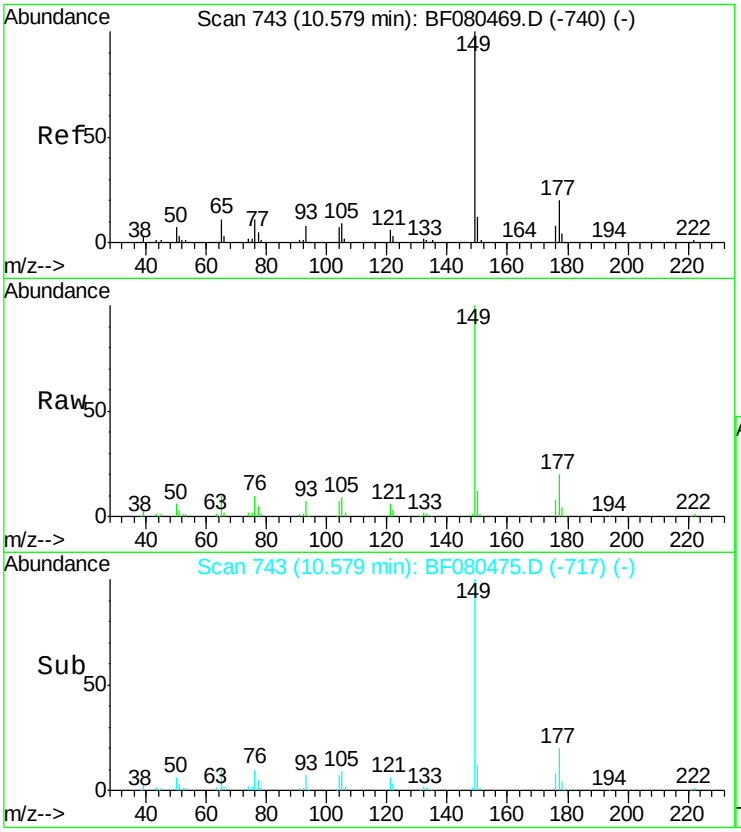


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.03 ng
RT: 10.50 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:232 Resp: 23838

Ion	Ratio	Lower	Upper
232	100		
131	47.6	40.0	60.0
130	1.9	1.6	2.4
166	33.5	27.4	41.2



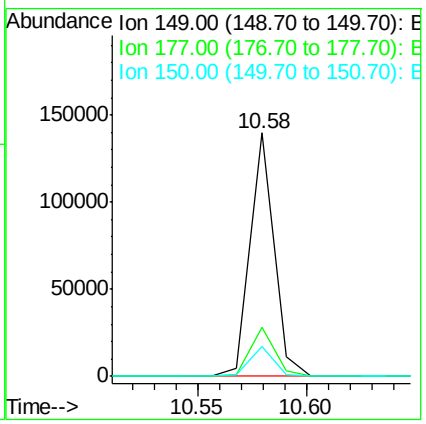


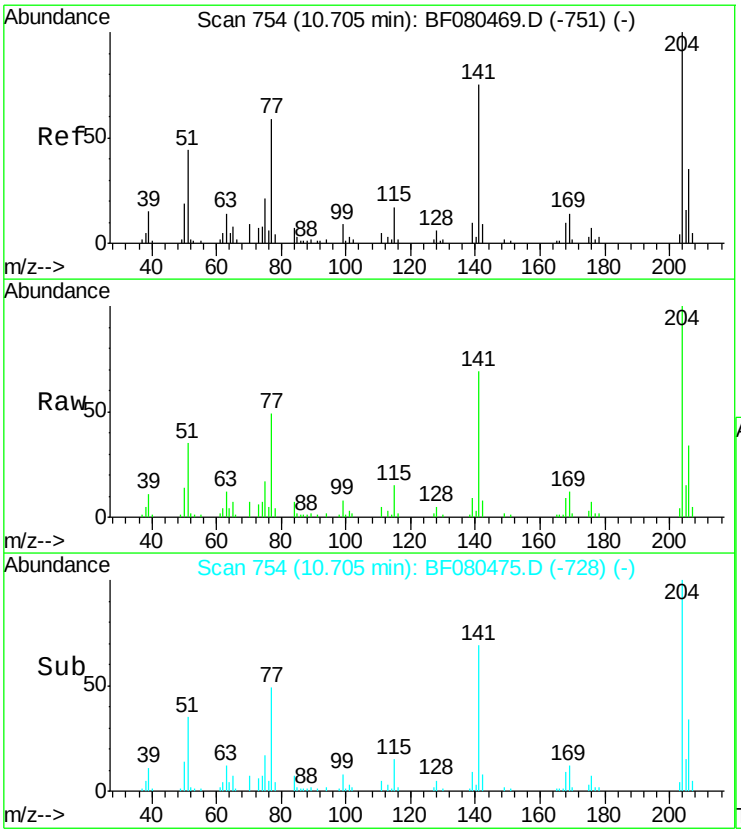
#59
Diethylphthalate
Concen: 39.46 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:149 Resp: 106701

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.2	24.4
150	12.1	9.9	14.9

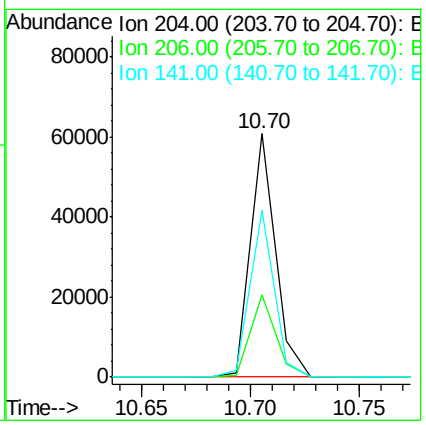


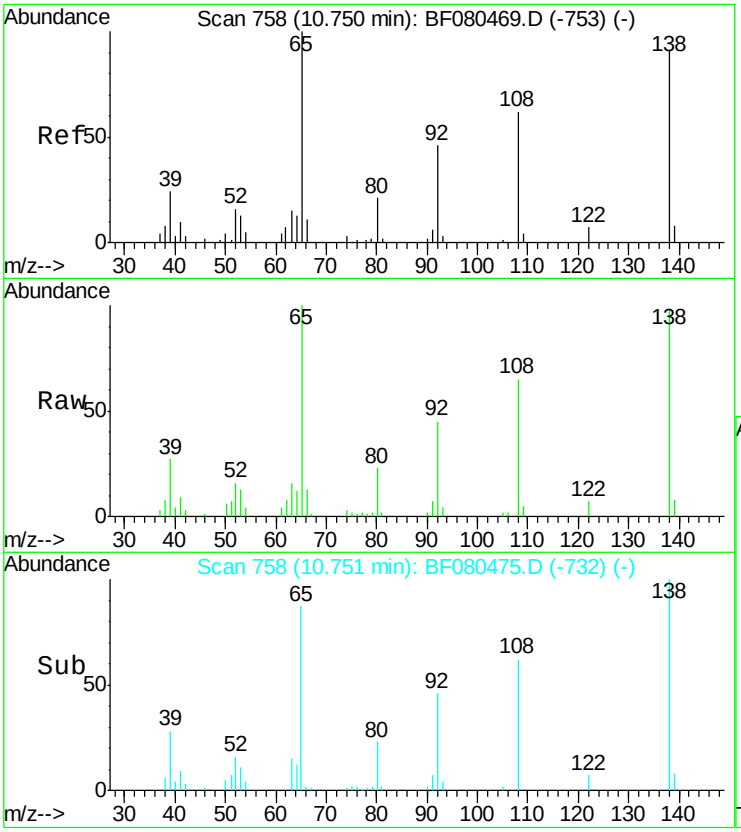


#60
4-Chlorophenyl-phenylether
Concen: 40.78 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:204 Resp: 48681

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.7	41.5
141	68.5	59.6	89.4



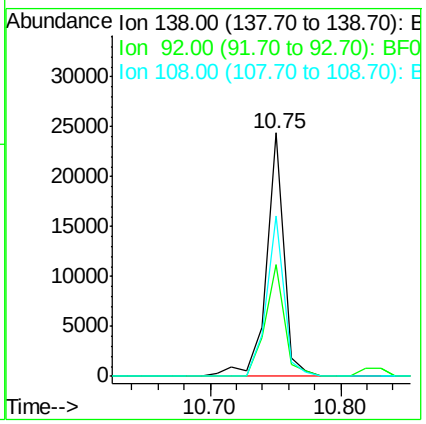


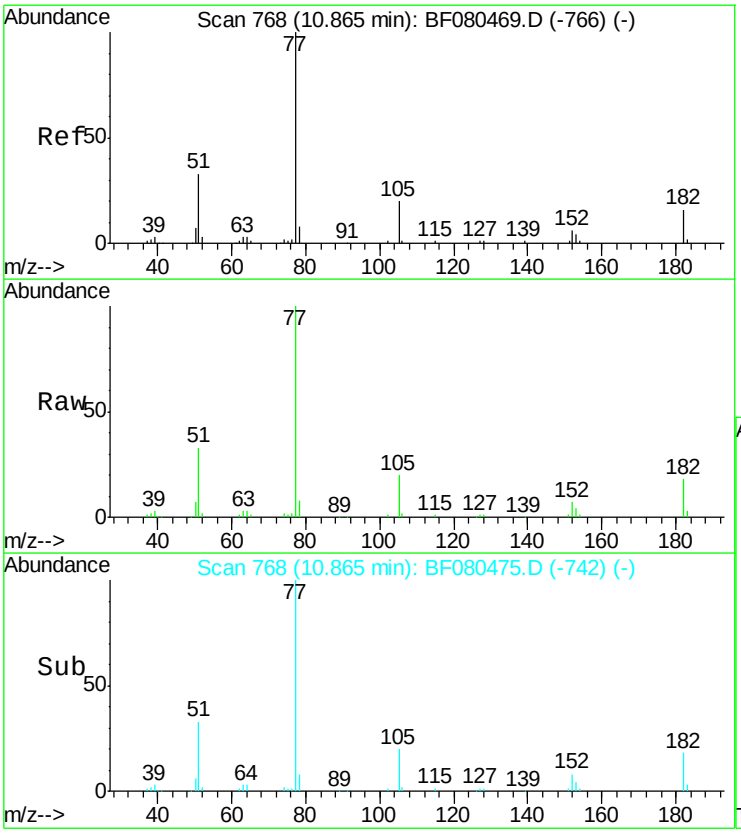
#61
4-Nitroaniline
Concen: 40.12 ng
RT: 10.75 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:138 Resp: 23047

Ion	Ratio	Lower	Upper
138	100		
92	45.9	30.5	70.5
108	66.0	48.1	88.1

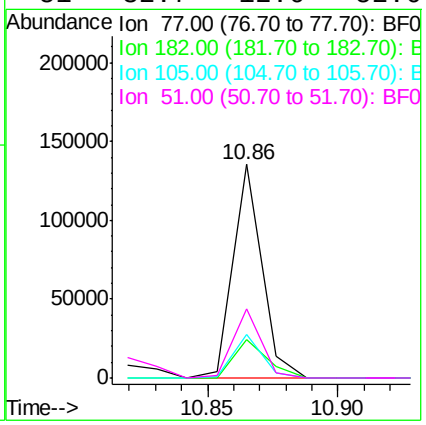


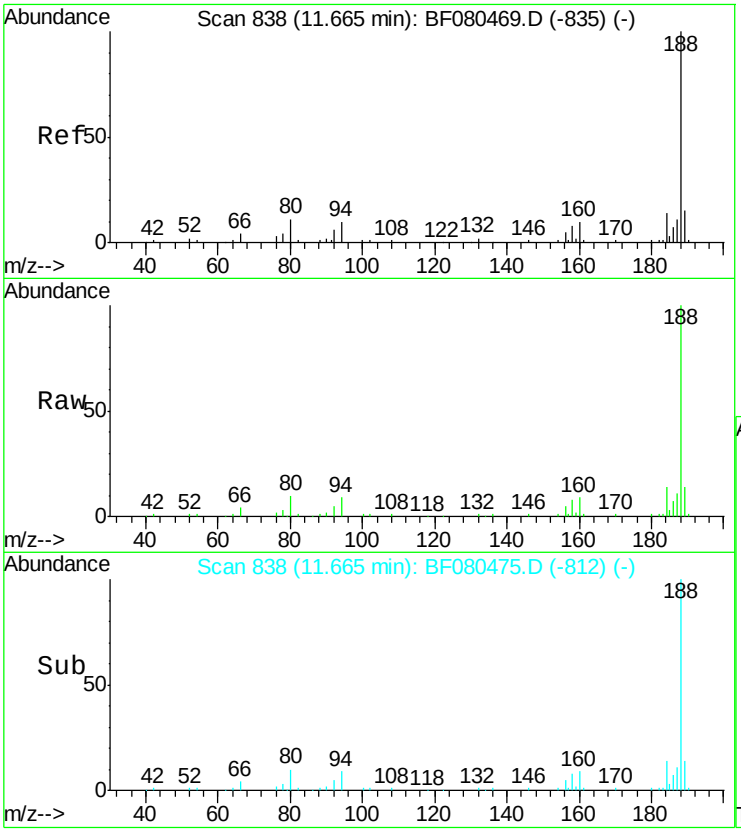


#62
Azobenzene
Concen: 40.81 ng
RT: 10.86 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion: 77 Resp: 105458

Ion	Ratio	Lower	Upper
77	100		
182	18.2	0.0	36.0
105	20.3	0.1	40.1
51	32.7	12.6	52.6



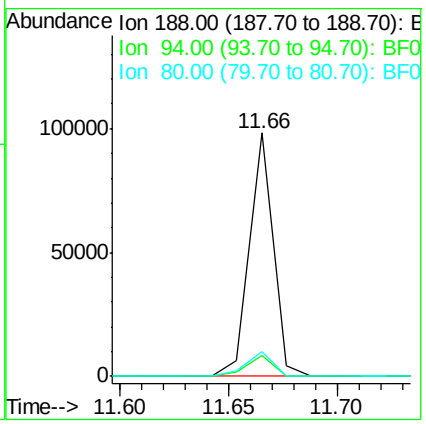


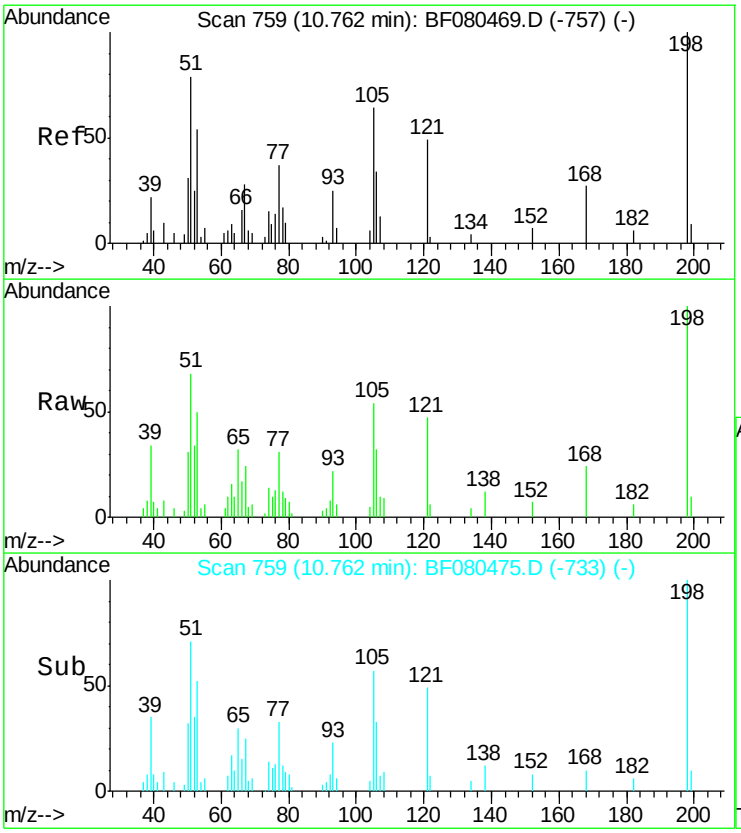
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.66 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:188 Resp: 75010

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.7	11.5
80	10.0	8.8	13.2

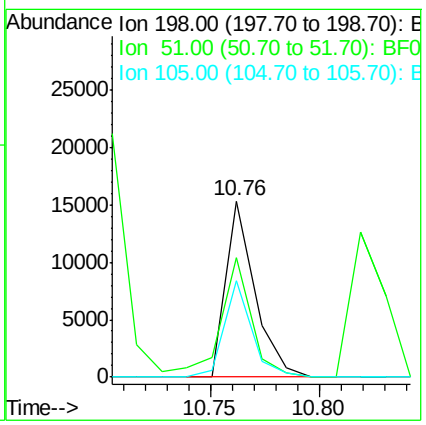


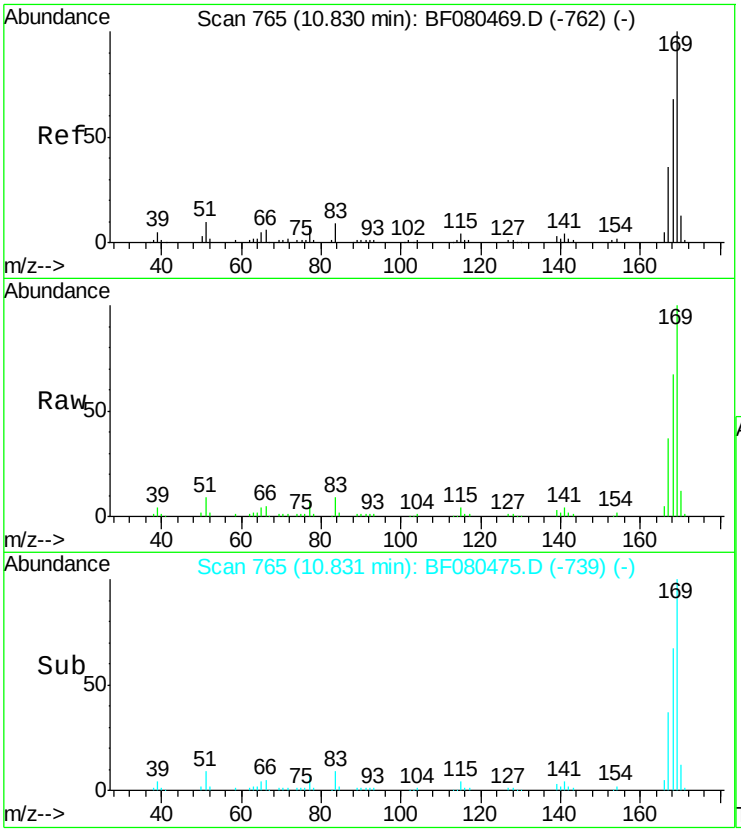


#64
4,6-Dinitro-2-methylphenol
Concen: 38.18 ng
RT: 10.76 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:198 Resp: 14197

Ion	Ratio	Lower	Upper
198	100		
51	67.9	62.5	102.5
105	54.5	43.6	83.6



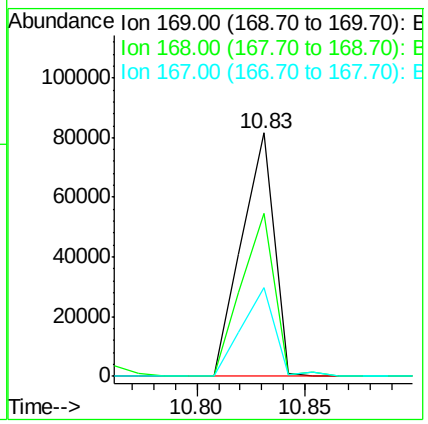


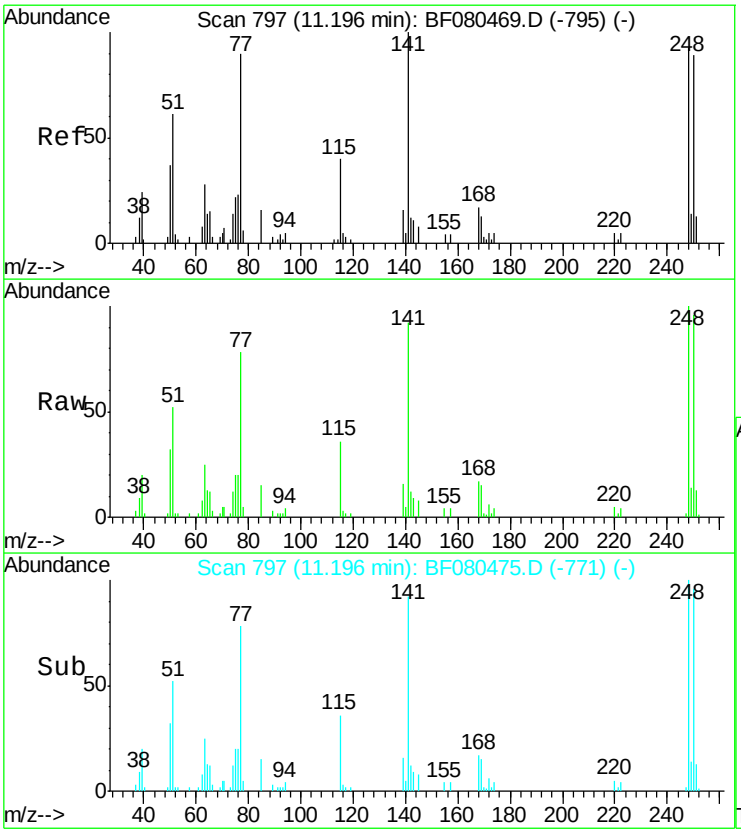
#65
n-Nitrosodiphenylamine
Concen: 34.77 ng
RT: 10.83 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:169 Resp: 84704

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.1	81.1
167	36.7	29.0	43.6

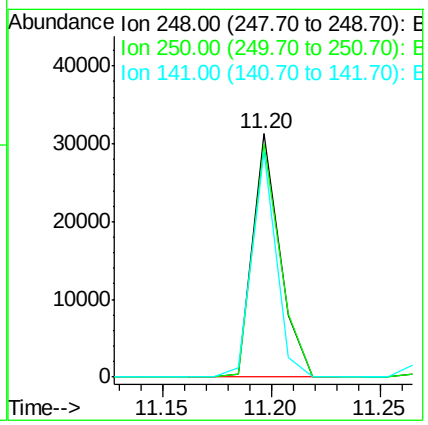


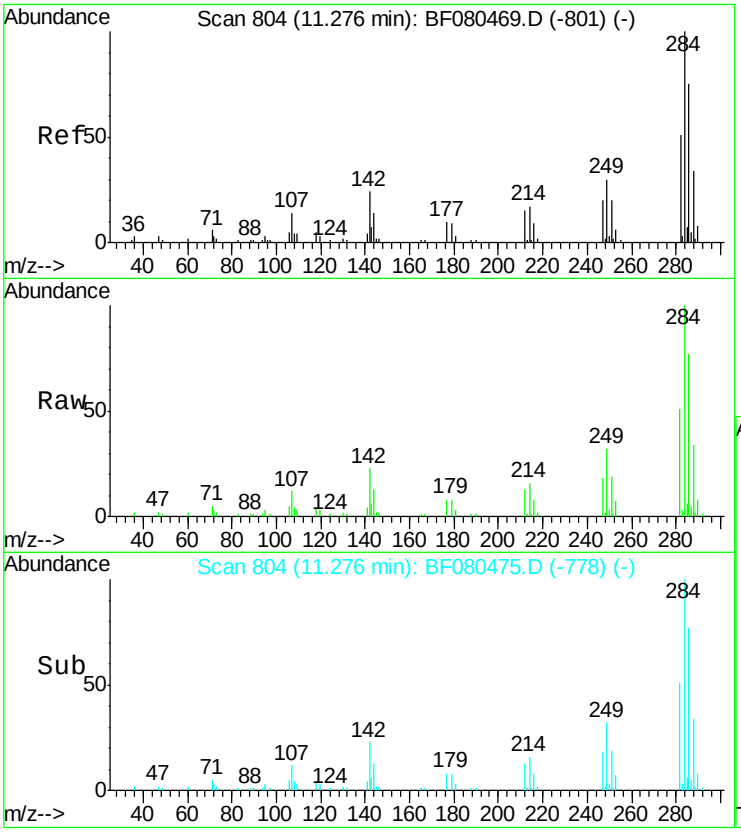


#66
4-Bromophenyl-phenylether
Concen: 36.29 ng
RT: 11.20 min Scan# 797
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:248 Resp: 27141

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.8	115.2
141	92.5	86.3	129.5



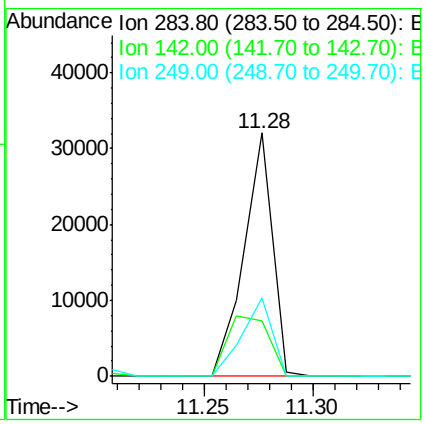


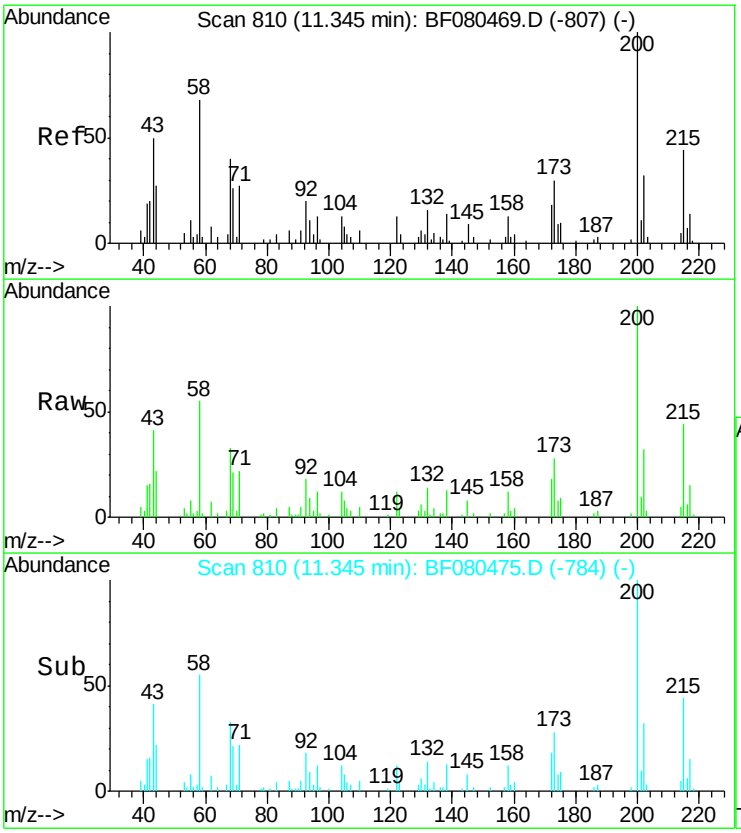
#67
Hexachlorobenzene
Concen: 35.91 ng
RT: 11.28 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:284 Resp: 29226

Ion	Ratio	Lower	Upper
284	100		
142	22.6	19.1	28.7
249	32.4	23.9	35.9

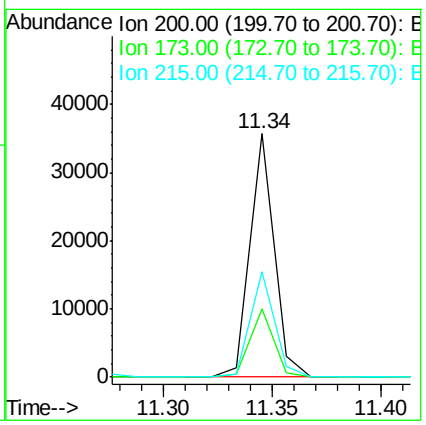


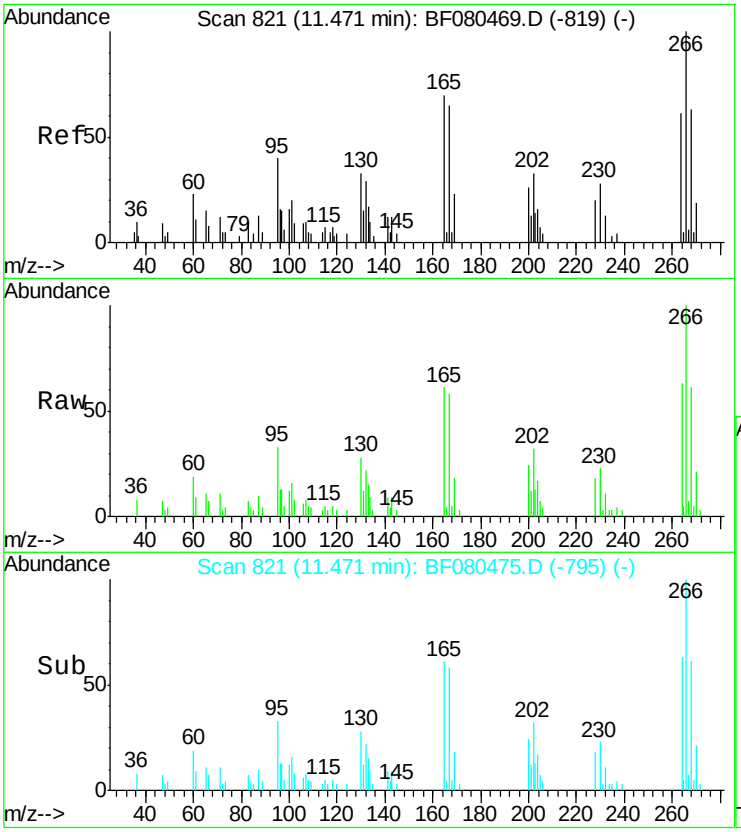


#68
Atrazine
Concen: 38.81 ng
RT: 11.34 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:200 Resp: 27549

Ion	Ratio	Lower	Upper
200	100		
173	28.1	9.7	49.7
215	43.5	23.7	63.7



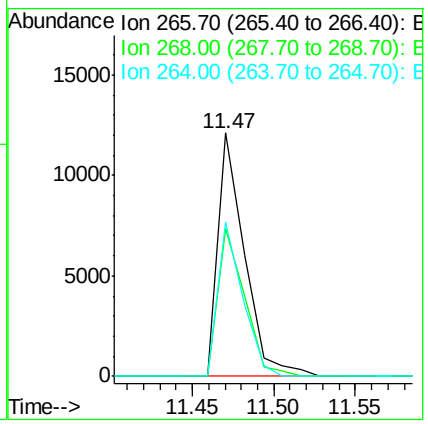


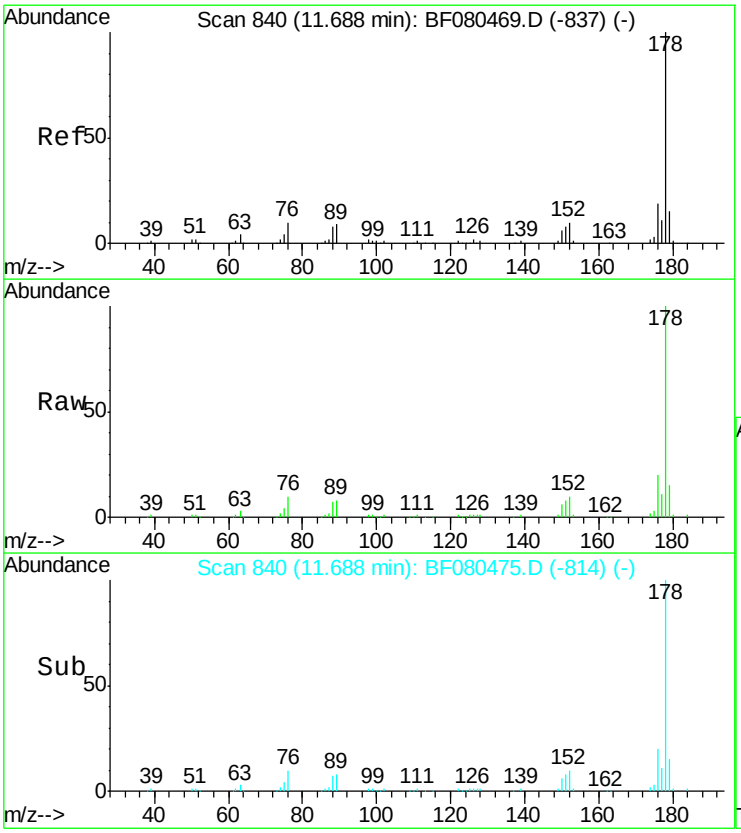
#69
Pentachlorophenol
Concen: 36.44 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:266 Resp: 13664

Ion	Ratio	Lower	Upper
266	100		
268	60.8	50.3	75.5
264	63.4	48.6	72.8

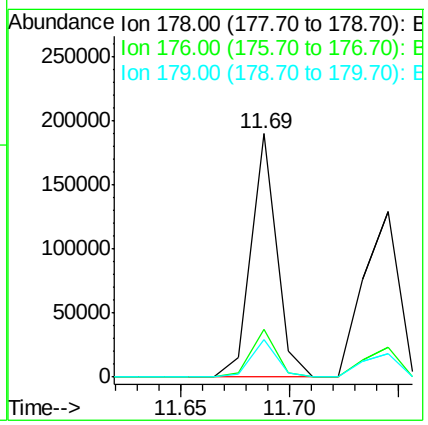


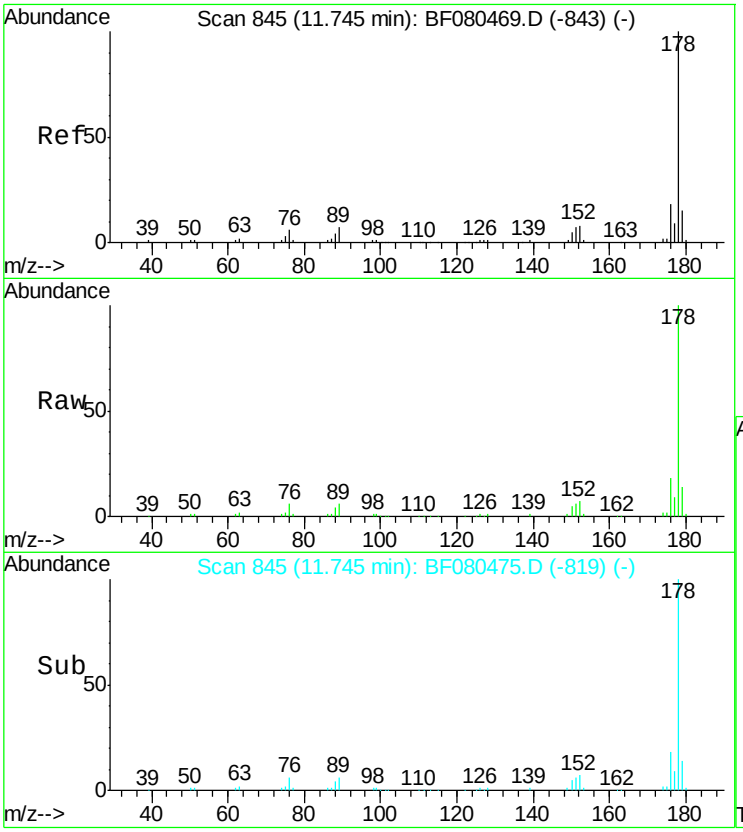


#70
Phenanthrene
Concen: 35.72 ng
RT: 11.69 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:178 Resp: 155705

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.0
179	15.3	11.8	17.6



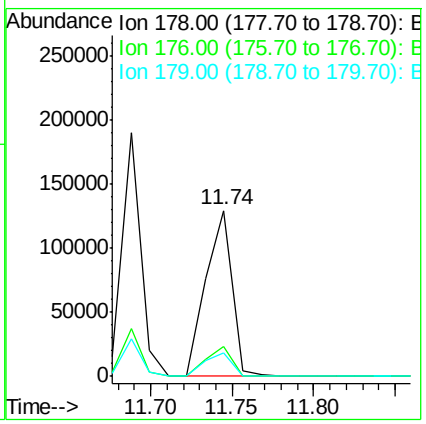


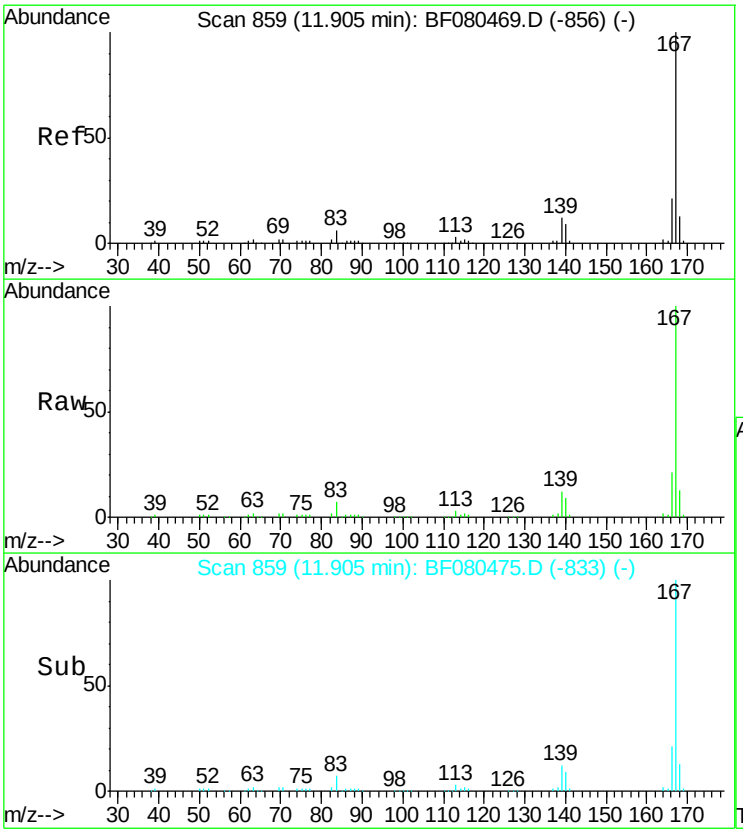
#71
Anthracene
Concen: 35.34 ng
RT: 11.74 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:178 Resp: 144840

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.2	21.4
179	14.1	11.8	17.6

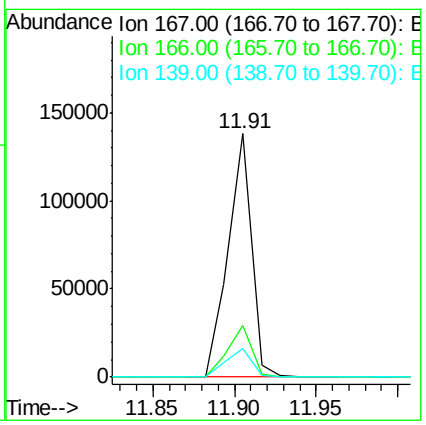


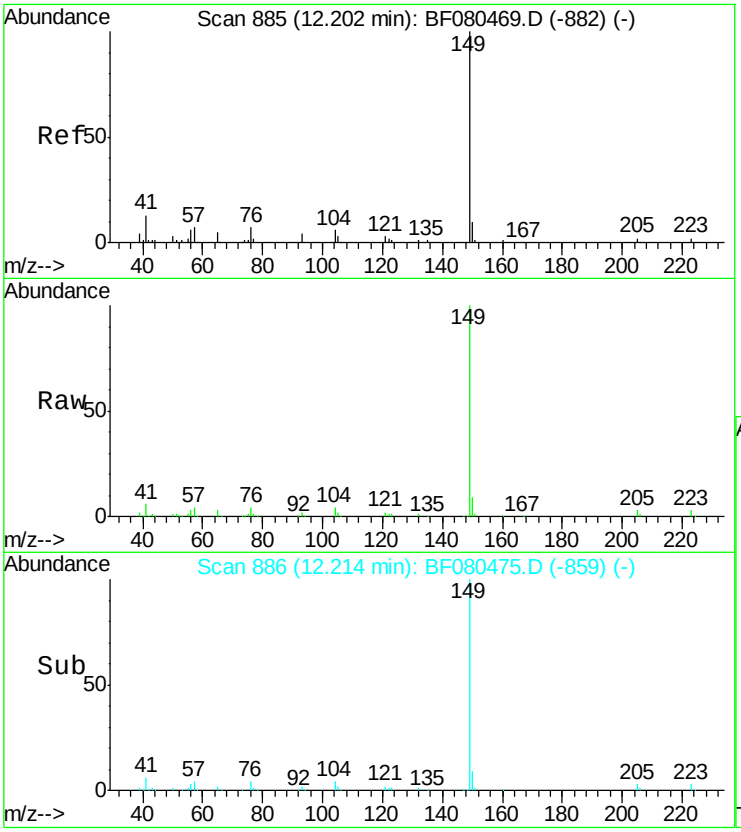


#72
Carbazole
Concen: 36.77 ng
RT: 11.91 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:167 Resp: 136542

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.4
139	11.8	9.4	14.0



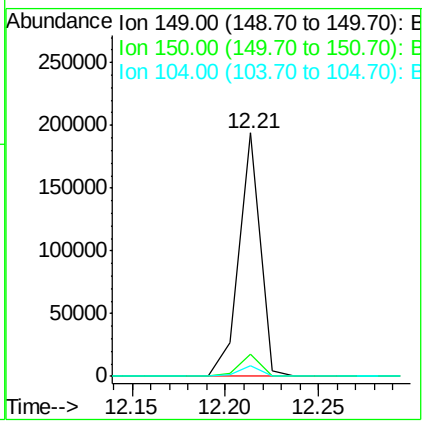


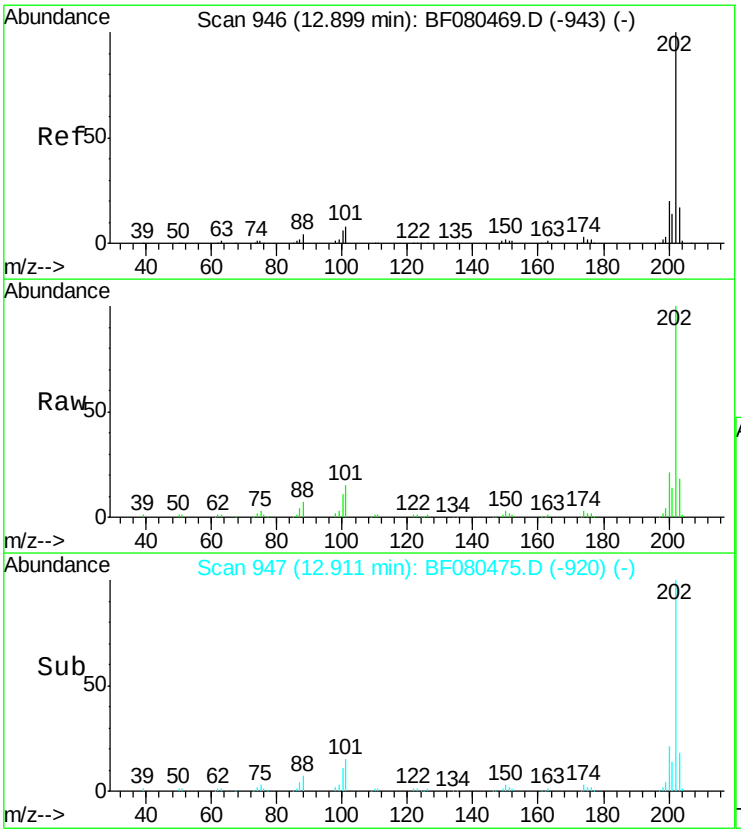
#73
Di-n-butylphthalate
Concen: 39.28 ng
RT: 12.21 min Scan# 886
Delta R.T. 0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:149 Resp: 154771

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.1	5.0	7.4#

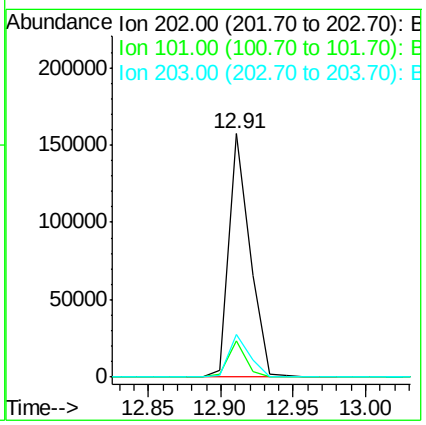


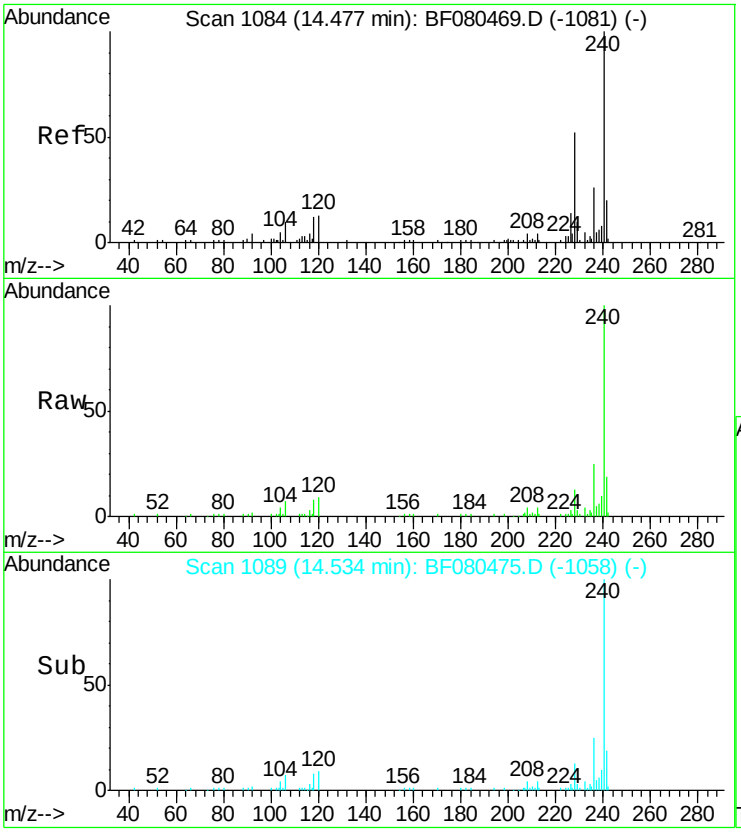


#74
Fluoranthene
Concen: 36.81 ng
RT: 12.91 min Scan# 947
Delta R.T. 0.01 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:202 Resp: 158250

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	27.9
203	17.8	0.0	37.2



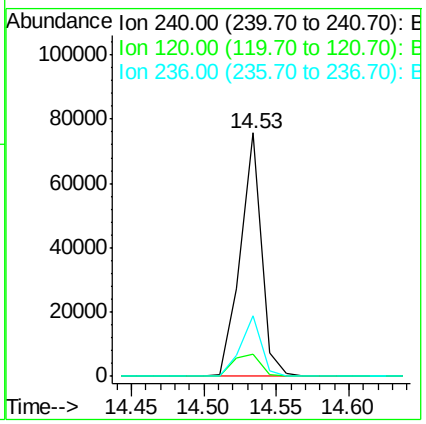


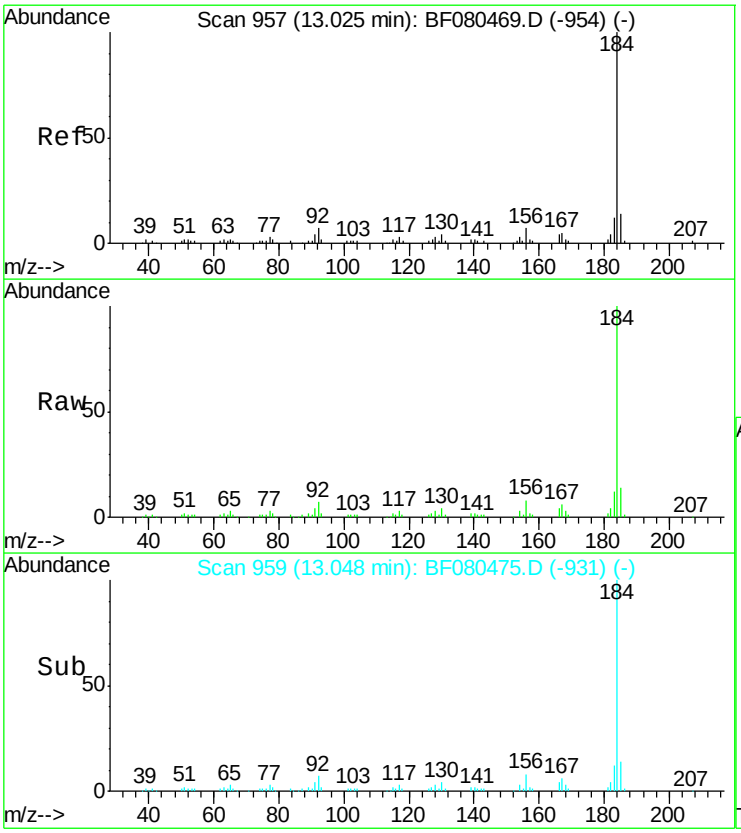
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.53 min Scan# 1089
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:240 Resp: 76675

Ion	Ratio	Lower	Upper
240	100		
120	8.9	10.2	15.4#
236	24.6	20.6	30.8

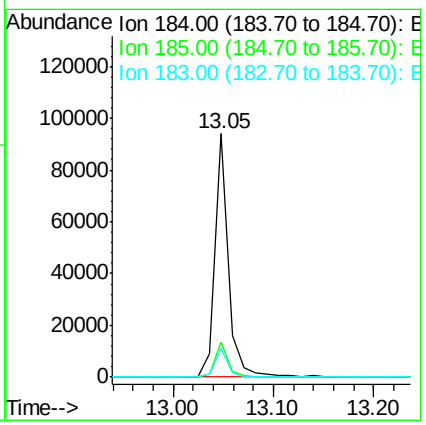


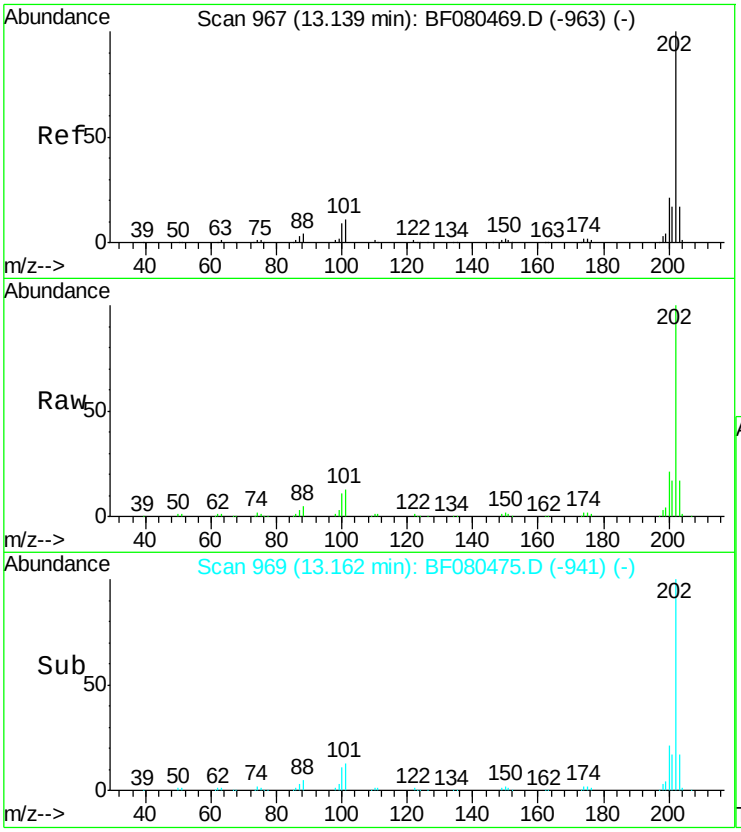


#76
Benzidine
Concen: 38.54 ng
RT: 13.05 min Scan# 959
Delta R.T. 0.02 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:184 Resp: 87571

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.2	16.8
183	11.8	9.3	13.9



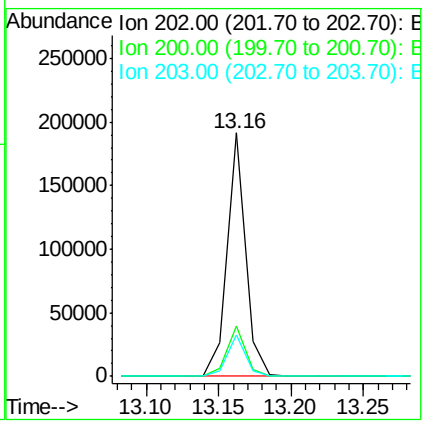


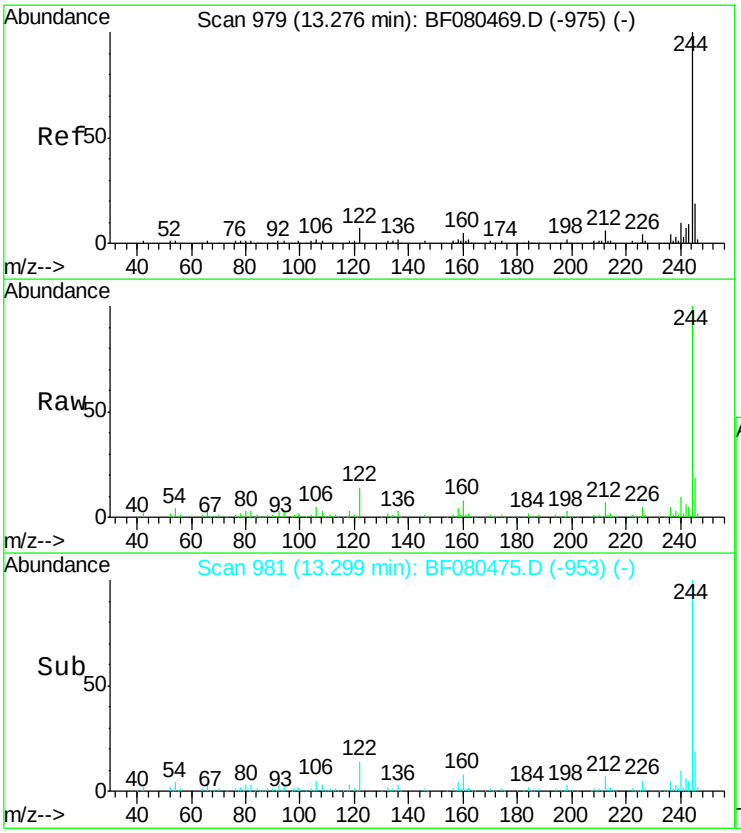
#77
Pyrene
Concen: 37.66 ng
RT: 13.16 min Scan# 969
Delta R.T. 0.02 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:202 Resp: 170019

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.1	13.8	20.6

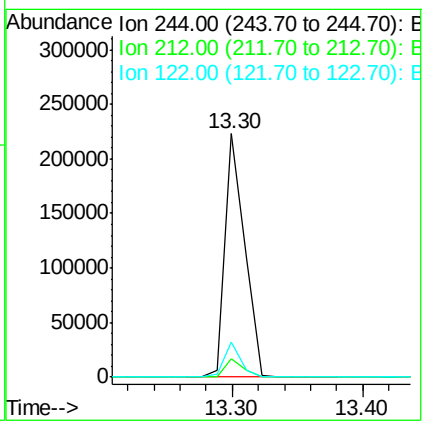


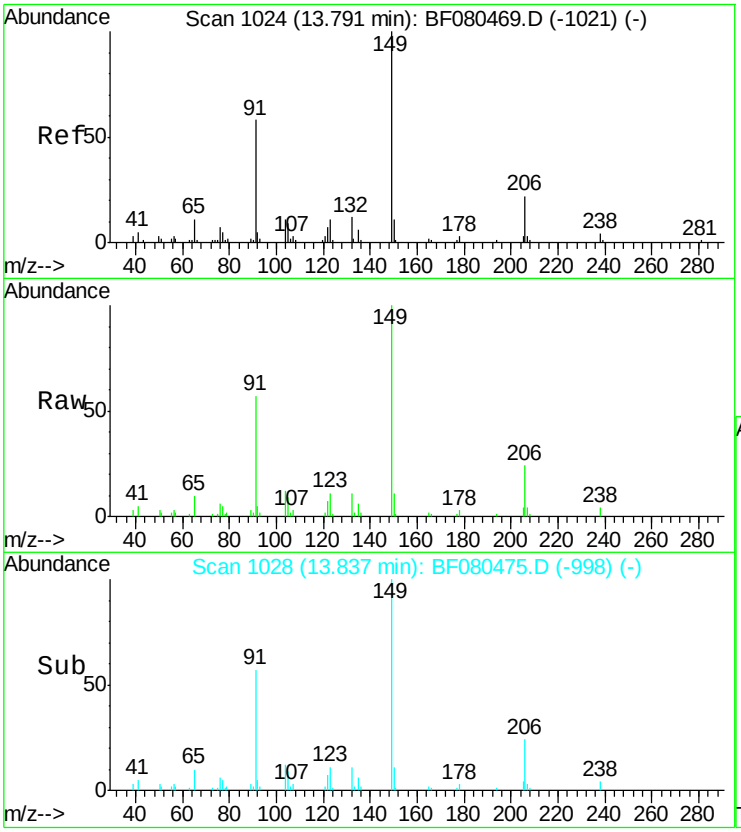


#78
Terphenyl-d14
Concen: 73.61 ng
RT: 13.30 min Scan# 981
Delta R.T. 0.02 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:244 Resp: 234154

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.9	7.3#
122	14.4	5.2	7.8#



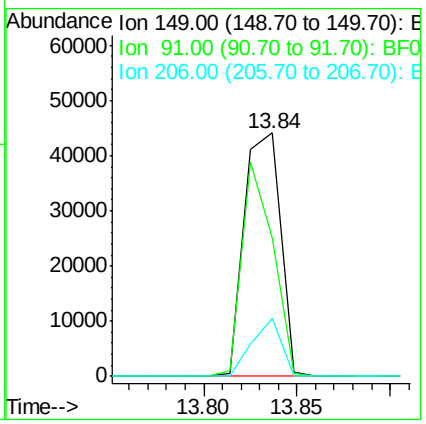


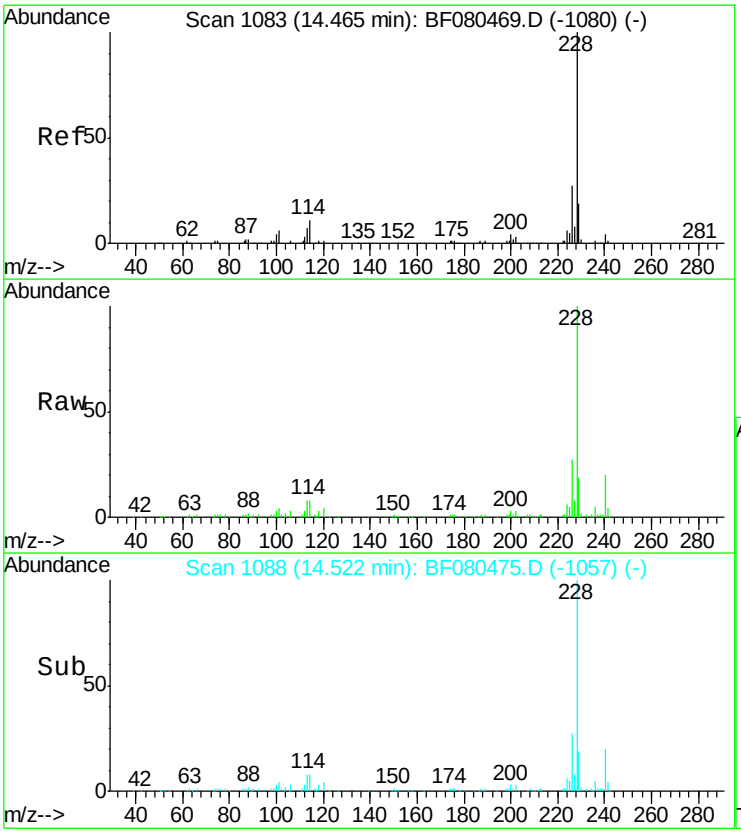
#79
Butylbenzylphthalate
Concen: 36.08 ng
RT: 13.84 min Scan# 1028
Delta R.T. 0.05 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:149 Resp: 59491

Ion	Ratio	Lower	Upper
149	100		
91	56.9	46.6	69.8
206	23.7	17.5	26.3

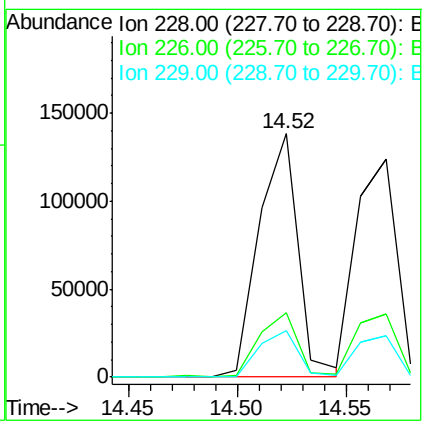


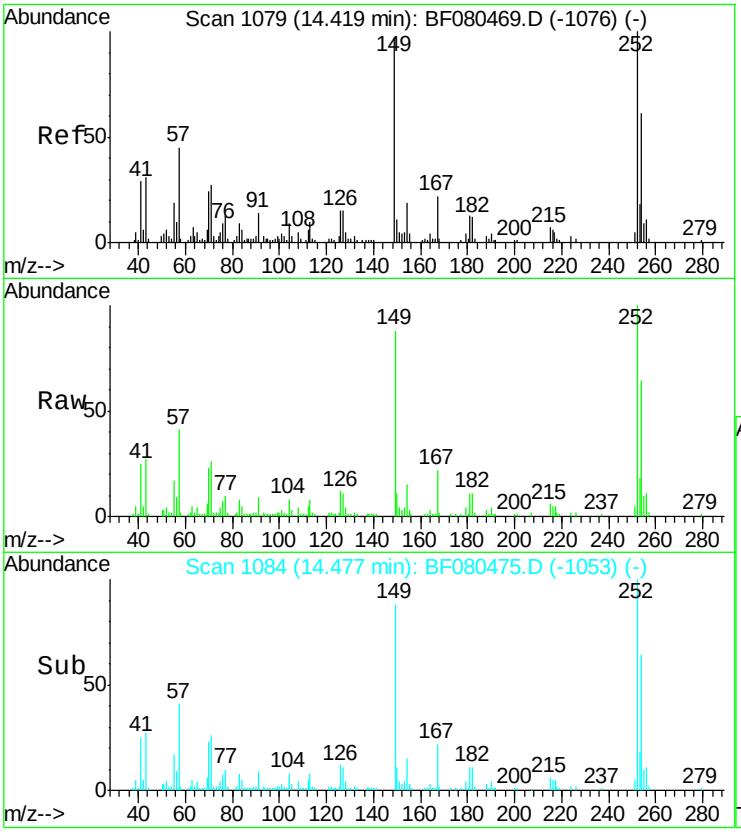


#80
Benzo(a)anthracene
Concen: 38.86 ng
RT: 14.52 min Scan# 1088
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:228 Resp: 173654

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.8	32.8
229	18.9	15.3	22.9



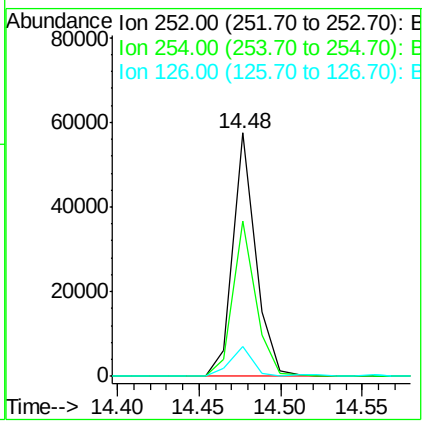


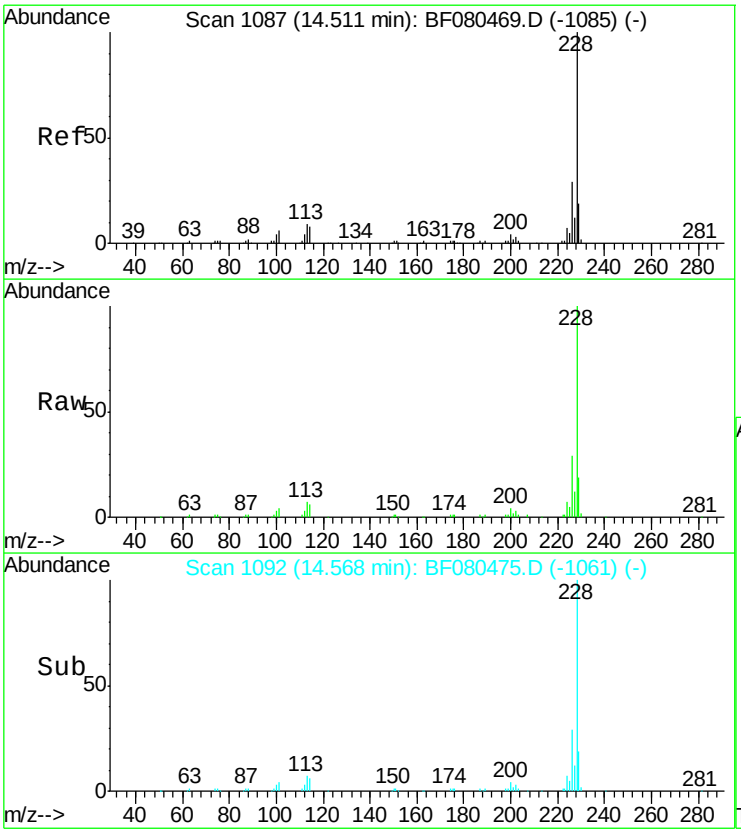
#81
3,3'-Dichlorobenzidine
Concen: 39.16 ng
RT: 14.48 min Scan# 1084
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:252 Resp: 55301

Ion	Ratio	Lower	Upper
252	100		
254	63.8	48.9	73.3
126	12.3	11.7	17.5

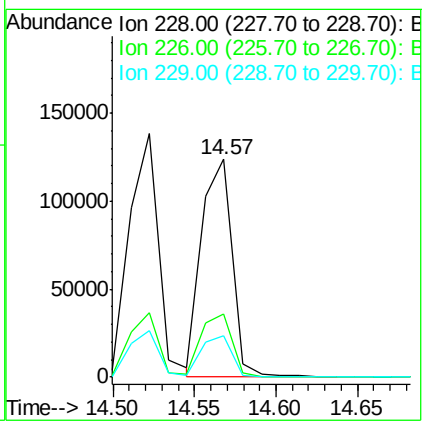


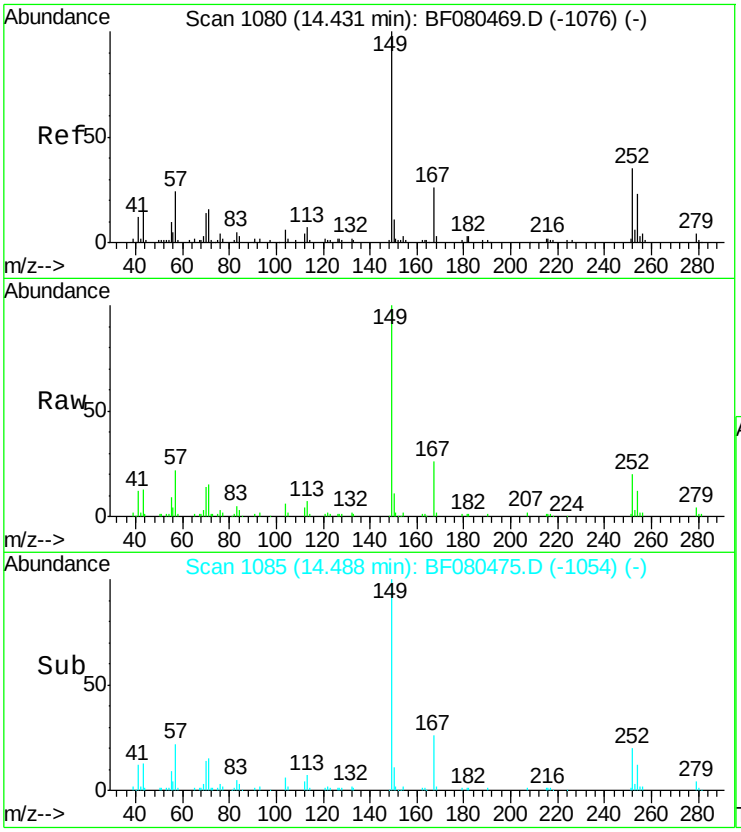


#82
Chrysene
Concen: 38.08 ng
RT: 14.57 min Scan# 1092
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:228 Resp: 162687

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.1	34.7
229	19.1	15.3	22.9



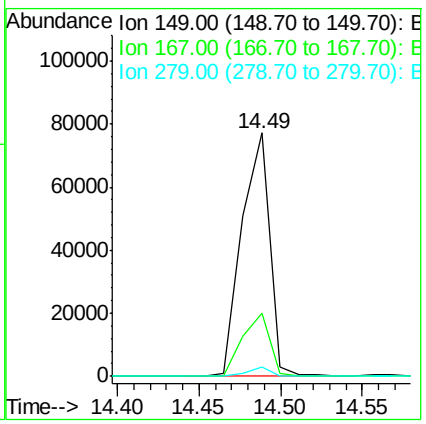


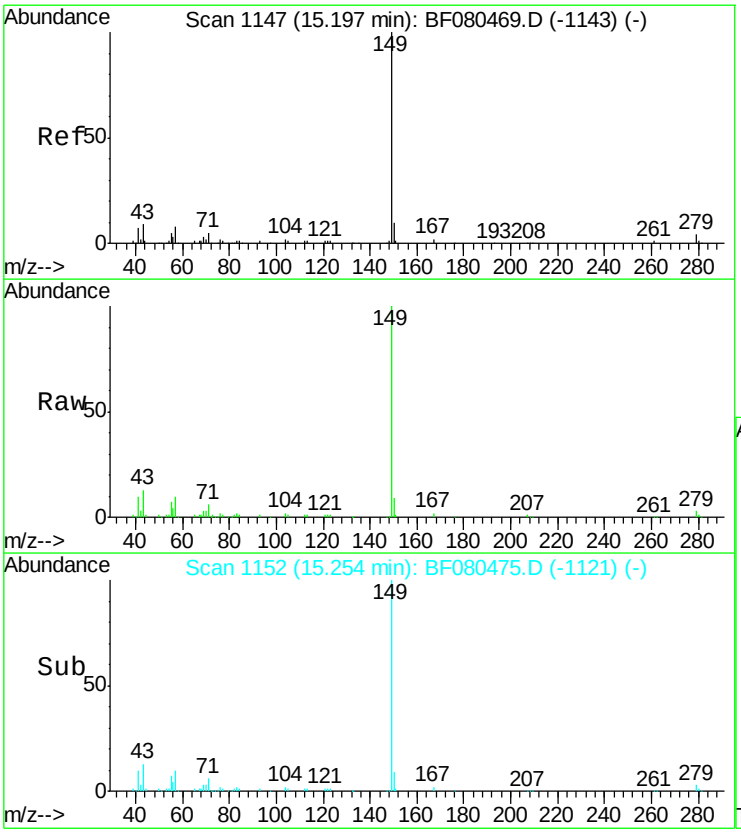
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.99 ng
RT: 14.49 min Scan# 1085
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:149 Resp: 91003

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.1	31.7
279	4.1	3.3	4.9

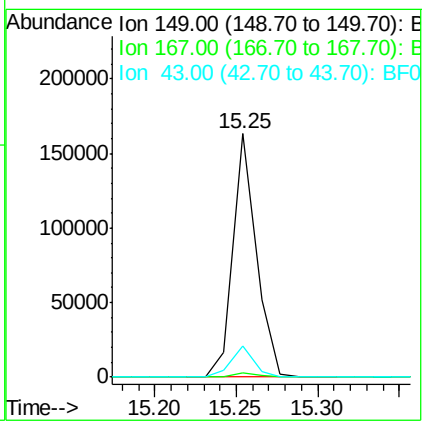


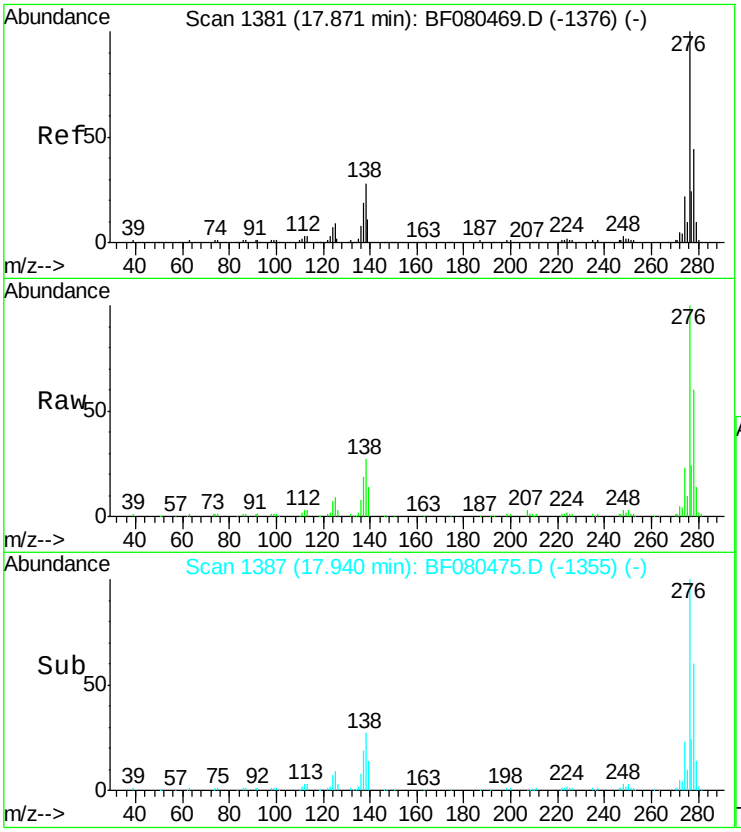


#84
Di-n-octyl phthalate
Concen: 37.15 ng
RT: 15.25 min Scan# 1152
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:149 Resp: 159837

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	12.6	9.9	14.9



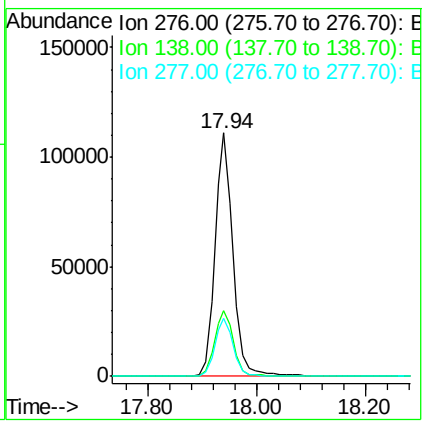


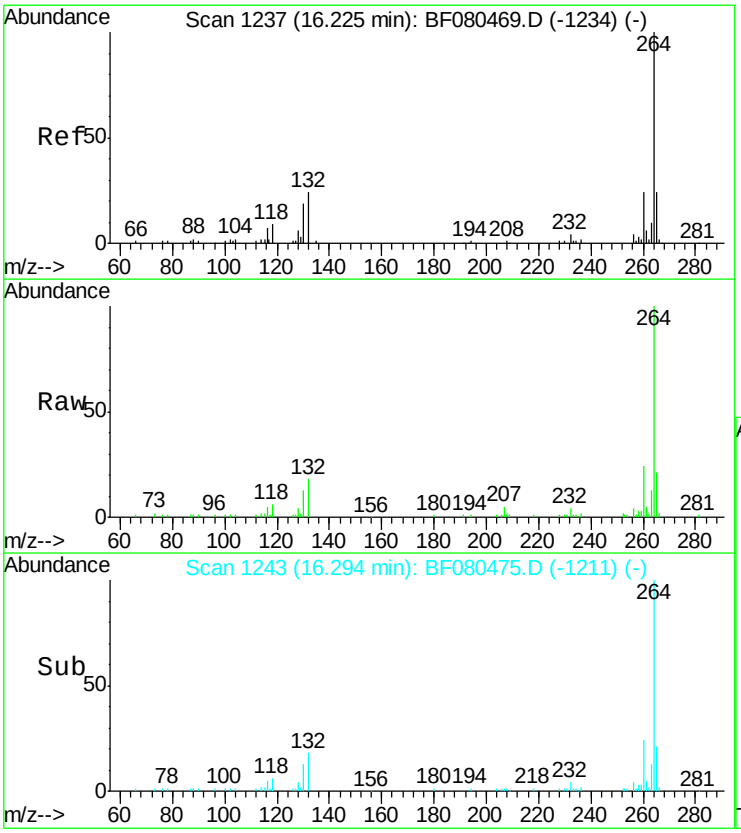
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.42 ng
RT: 17.94 min Scan# 1387
Delta R.T. 0.07 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:276 Resp: 257016

Ion	Ratio	Lower	Upper
276	100		
138	28.1	23.0	34.6
277	24.2	19.7	29.5

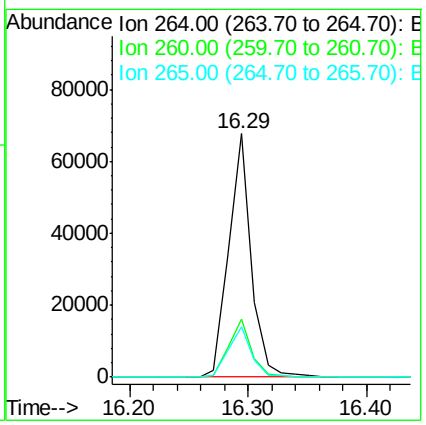


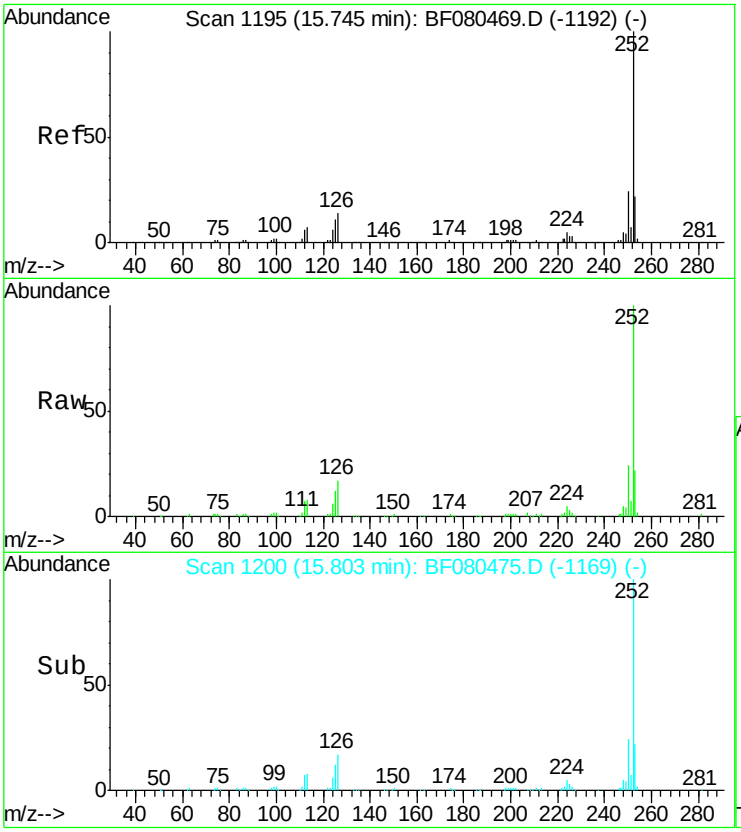


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.29 min Scan# 1243
Delta R.T. 0.07 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:264 Resp: 88159

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.6
265	20.9	18.9	28.3



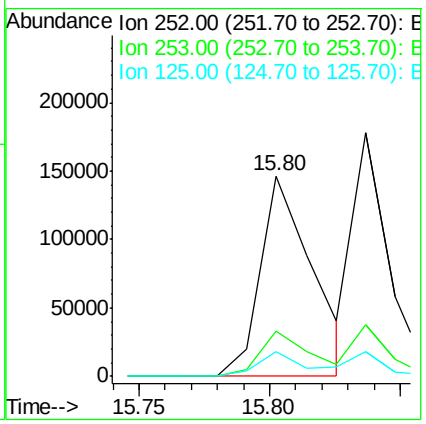


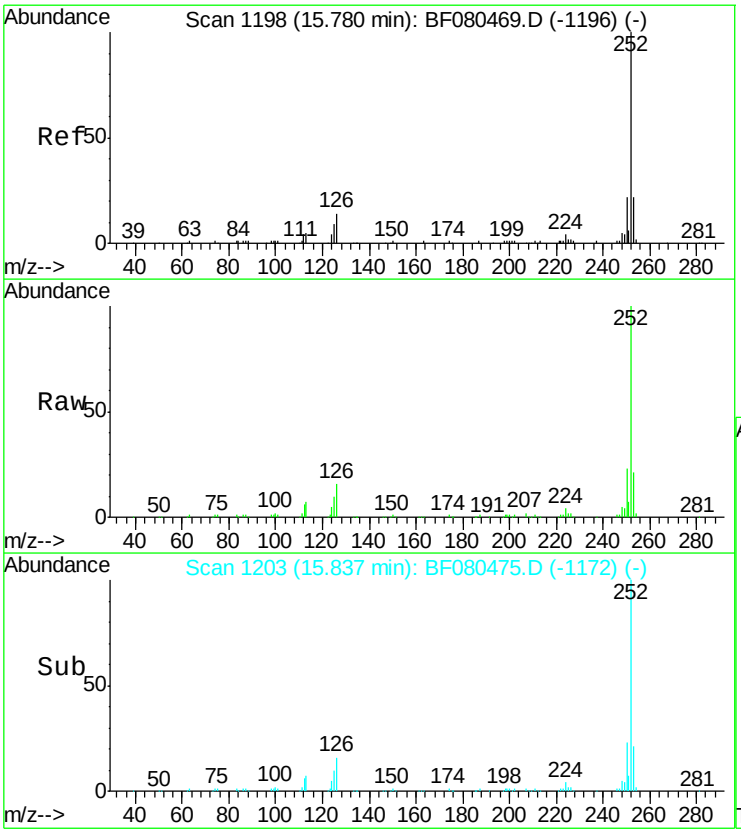
#87
Benzo(b)fluoranthene
Concen: 40.13 ng
RT: 15.80 min Scan# 1200
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:252 Resp: 202109

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	12.5	9.0	13.4

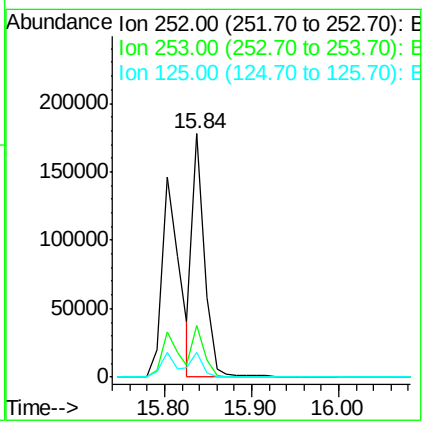


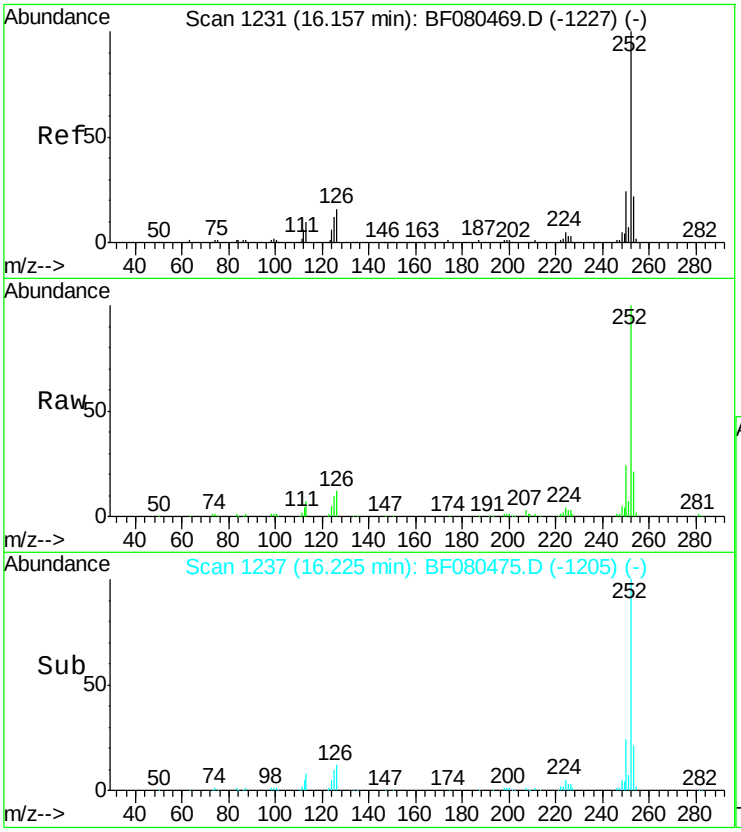


#88
Benzo(k)fluoranthene
Concen: 35.51 ng
RT: 15.84 min Scan# 1203
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:252 Resp: 172782

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	10.4	7.0	10.4



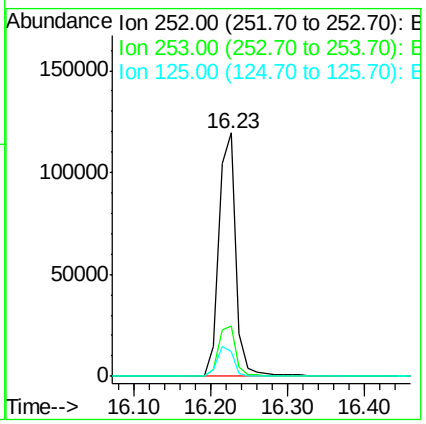


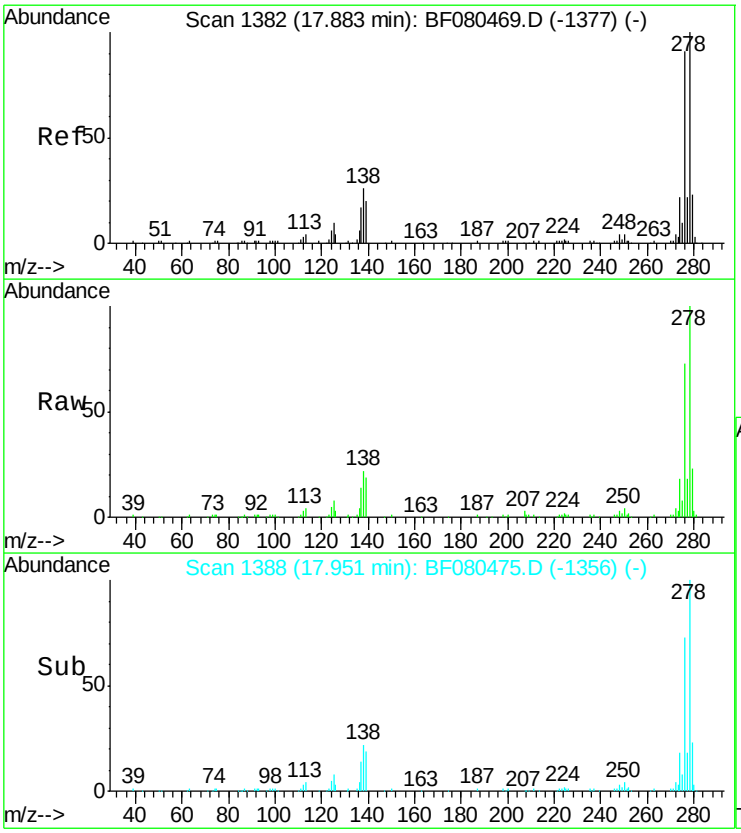
#89
Benzo(a)pyrene
Concen: 37.62 ng
RT: 16.23 min Scan# 1237
Delta R.T. 0.07 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:252 Resp: 186595

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.8	26.8
125	9.9	9.9	14.9#

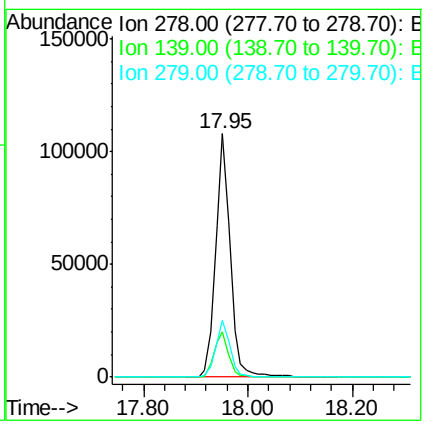


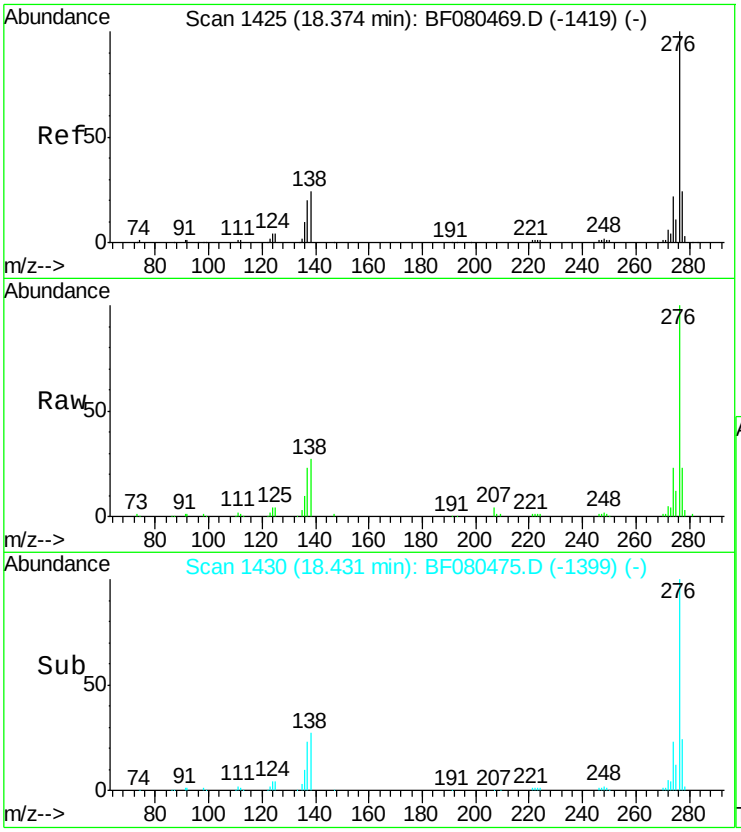


#90
Dibenzo(a,h)anthracene
Concen: 37.24 ng
RT: 17.95 min Scan# 1388
Delta R.T. 0.07 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Tgt Ion:278 Resp: 209528

Ion	Ratio	Lower	Upper
278	100		
139	18.5	16.0	24.0
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 35.75 ng
RT: 18.43 min Scan# 1430
Delta R.T. 0.06 min
Lab File: BF080475.D
Acq: 15 Jul 2015 5:28

Instrument :
BNA_F
ClientSampleId :
ICVBF071415

Tgt Ion:276 Resp: 210494

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.1	28.7
138	26.5	19.1	28.7