Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084424.D
Acq On : 12 Jan 2016 21:48
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 13 00:39:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	294610	20.00	ng		-0.06
21) Naphthalene-d8	8.13	136	1206600	20.00	ng		-0.06
38) Acenaphthene-d10	9.88	164	503071	20.00	ng		-0.07
63) Phenanthrene-d10	11.37	188	878918	20.00	ng		-0.06
75) Chrysene-d12	14.01	240	575630	20.00	ng		-0.06
86) Perylene-d12	15.43	264	545403	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1454983	79.88	ng		-0.04
7) Phenol-d6	6.49	99	1715874	75.01	ng		-0.05
23) Nitrobenzene-d5	7.41	82	1573753	72.59	ng		-0.06
41) 2,4,6-Tribromophenol	10.68	330	387167	76.23	ng		-0.06
44) 2-Fluorobiphenyl	9.21	172	2237610	77.70	ng		-0.06
78) Terphenyl-d14	12.96	244	1941284	75.28	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	375662	43.54	ng	#	80
3) Pyridine	3.14	79	1089330	45.28	ng	#	82
4) n-Nitrosodimethylamine	3.08	42	443524	35.92	ng		90
6) Aniline	6.51	93	1268583	37.91	ng		87
8) 2-Chlorophenol	6.64	128	827433	40.04	ng		91
9) Benzaldehyde	6.38	77	511818	34.36	ng		93
10) Phenol	6.50	94	895133	34.42	ng		76
11) bis(2-Chloroethyl)ether	6.58	93	773346	38.38	ng	#	81
12) 1,3-Dichlorobenzene	6.78	146	874947	41.04	ng		97
13) 1,4-Dichlorobenzene	6.78	146	874947	40.93	ng		96
14) 1,2-Dichlorobenzene	7.01	146	761294	37.19	ng		97
15) Benzyl Alcohol	6.99	79	639455	33.23	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1289943	35.16	ng		86
17) 2-Methylphenol	7.12	107	690081	39.84	ng		97
18) Hexachloroethane	7.36	117	331526	38.78	ng		94
19) n-Nitroso-di-n-propylamine	7.26	70	522653	33.75	ng	#	77
20) 3+4-Methylphenols	7.26	107	718258	35.28	ng	#	70
22) Acetophenone	7.25	105	1093265	37.68	ng		96
24) Nitrobenzene	7.44	77	866916	39.43	ng	#	86
25) Isophorone	7.68	82	1592269	38.40	ng		96
26) 2-Nitrophenol	7.74	139	402336	40.20	ng	#	81
27) 2,4-Dimethylphenol	7.79	122	692975	34.21	ng		93
28) bis(2-Chloroethoxy)methane	7.88	93	914898	36.12	ng		99
29) 2,4-Dichlorophenol	8.00	162	687417	40.74	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	708617	40.68	ng	#	95
31) Naphthalene	8.16	128	2257786	41.24	ng		98
32) Benzoic acid	7.92	122	403210	33.16	ng		98
33) 4-Chloroaniline	8.20	127	895563	35.68	ng		97
34) Hexachlorobutadiene	8.27	225	366758	36.63	ng		97
35) Caprolactam	8.58	113	191889	33.73	ng	#	55
36) 4-Chloro-3-methylphenol	8.69	107	704497	37.27	ng		96
37) 2-Methylnaphthalene	8.84	142	1352944	34.43	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	669586	46.30	ng		98
40) Hexachlorocyclopentadiene	9.00	237	345793	39.61	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084424.D
Acq On : 12 Jan 2016 21:48
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 13 00:39:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	436770	40.37	ng		92
43) 2,4,5-Trichlorophenol	9.16	196	436217	42.05	ng	#	81
45) 1,1'-Biphenyl	9.31	154	1769368	44.25	ng		99
46) 2-Chloronaphthalene	9.33	162	1285367	40.93	ng		93
47) 2-Nitroaniline	9.44	65	451113	43.52	ng	#	66
48) Acenaphthylene	9.74	152	1839823	39.65	ng		97
49) Dimethylphthalate	9.62	163	1515011	42.12	ng	#	91
50) 2,6-Dinitrotoluene	9.68	165	362077	45.90	ng	#	82
51) Acenaphthene	9.92	154	1240957	39.87	ng		97
52) 3-Nitroaniline	9.85	138	428891	43.88	ng	#	77
53) 2,4-Dinitrophenol	9.95	184	153168	47.11	ng	#	78
54) Dibenzofuran	10.09	168	1646947	40.57	ng		93
55) 4-Nitrophenol	10.02	139	270828	38.17	ng	#	77
56) 2,4-Dinitrotoluene	10.08	165	439622	44.04	ng	#	97
57) Fluorene	10.43	166	1153986	36.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	362919	40.98	ng		89
59) Diethylphthalate	10.32	149	1449293	40.87	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	625301	48.09	ng		90
61) 4-Nitroaniline	10.45	138	321855	36.94	ng		88
62) Azobenzene	10.59	77	1629996	41.91	ng		97
64) 4,6-Dinitro-2-methylphenol	10.49	198	221436	41.25	ng		74
65) n-Nitrosodiphenylamine	10.54	169	1081779	38.50	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	403670	42.67	ng		94
67) Hexachlorobenzene	10.98	284	412477	38.74	ng	#	90
68) Atrazine	11.08	200	345793	37.60	ng		90
69) Pentachlorophenol	11.17	266	191663	34.72	ng		98
70) Phenanthrene	11.39	178	1749775	38.06	ng		96
71) Anthracene	11.45	178	2013080	44.67	ng		98
72) Carbazole	11.61	167	1621934	36.81	ng		97
73) Di-n-butylphthalate	11.94	149	2002568	42.04	ng	#	98
74) Fluoranthene	12.58	202	1642695	34.20	ng		97
76) Benzidine	12.70	184	692558	33.56	ng		99
77) Pyrene	12.81	202	1716195	37.99	ng		98
79) Butylbenzylphthalate	13.44	149	706161	36.13	ng	#	83
80) Benzo(a)anthracene	14.00	228	1230734	36.41	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	488525	41.41	ng	#	96
82) Chrysene	14.03	228	1166170	35.91	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	849986	34.42	ng	#	95
84) Di-n-octyl phthalate	14.60	149	1455099	34.90	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.82	276	1501499	58.32	ng		96
87) Benzo(b)fluoranthene	15.05	252	2366256	66.32	ng	#	95
88) Benzo(k)fluoranthene	15.05	252	2366256	81.10	ng		99
89) Benzo(a)pyrene	15.37	252	1185570	39.18	ng	#	94
90) Dibenzo(a,h)anthracene	16.84	278	1250255	48.01	ng		97
91) Benzo(g,h,i)perylene	17.24	276	1325030	49.14	ng		97

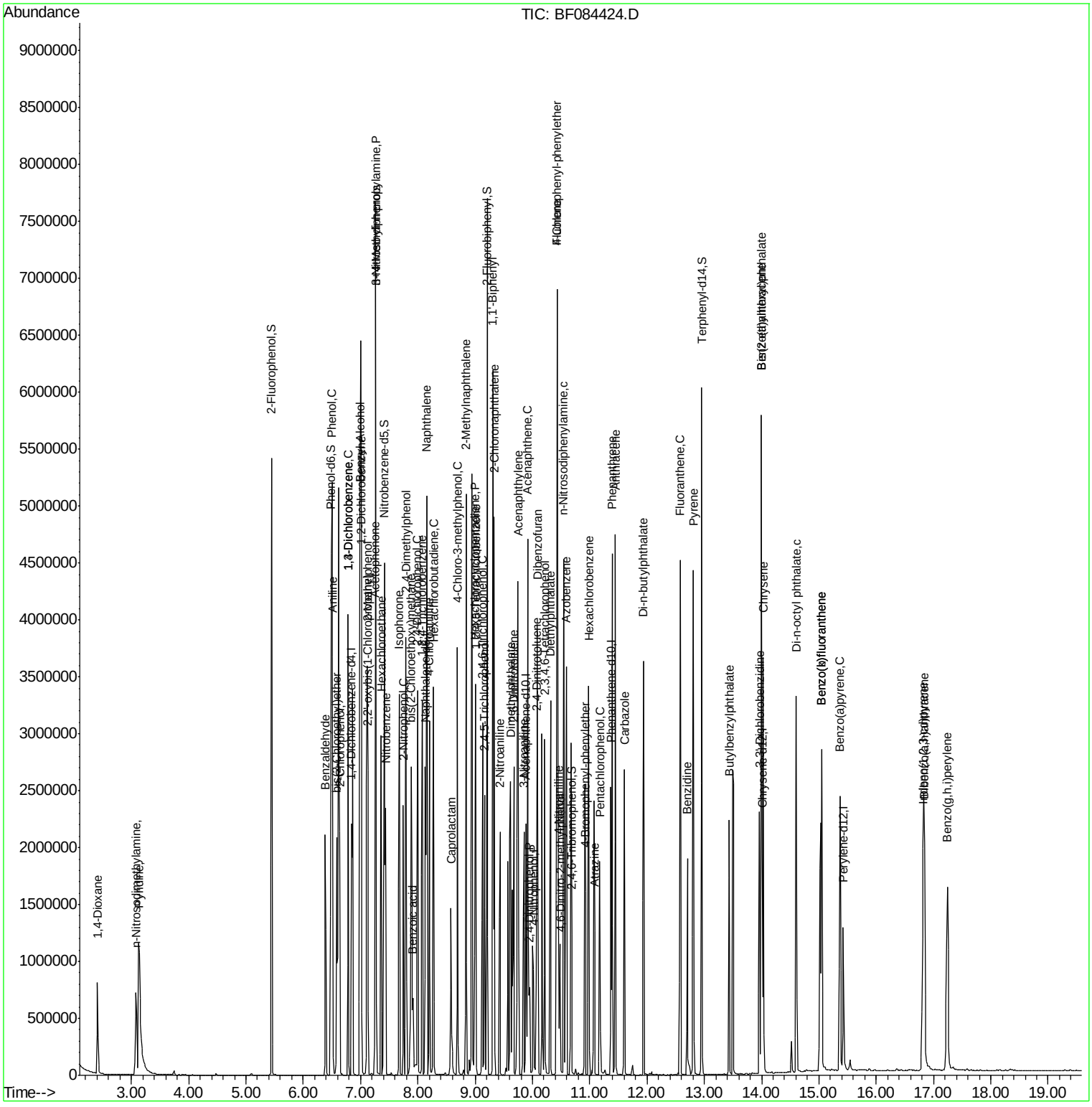
(#) = qualifier out of range (m) = manual integration (+) = signals summed

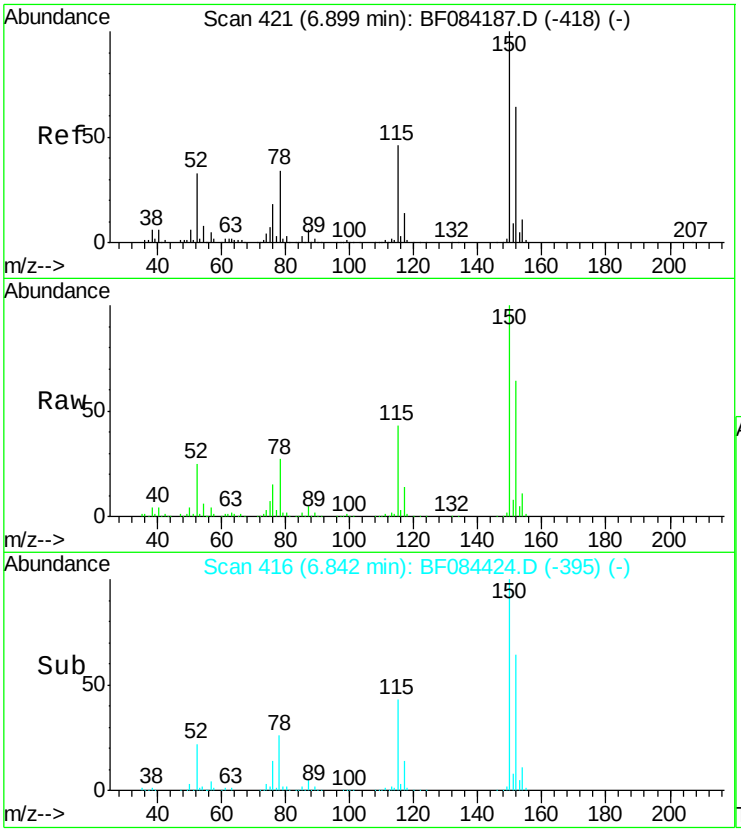
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011216\
Data File : BF084424.D
Acq On : 12 Jan 2016 21:48
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 13 00:39:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



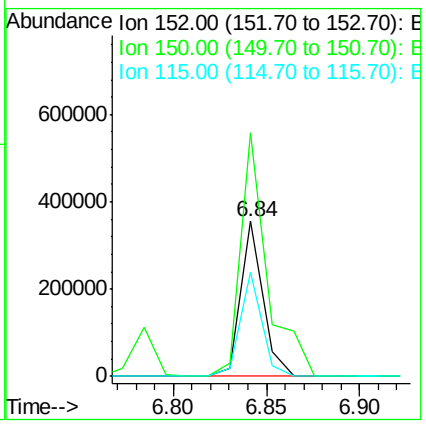


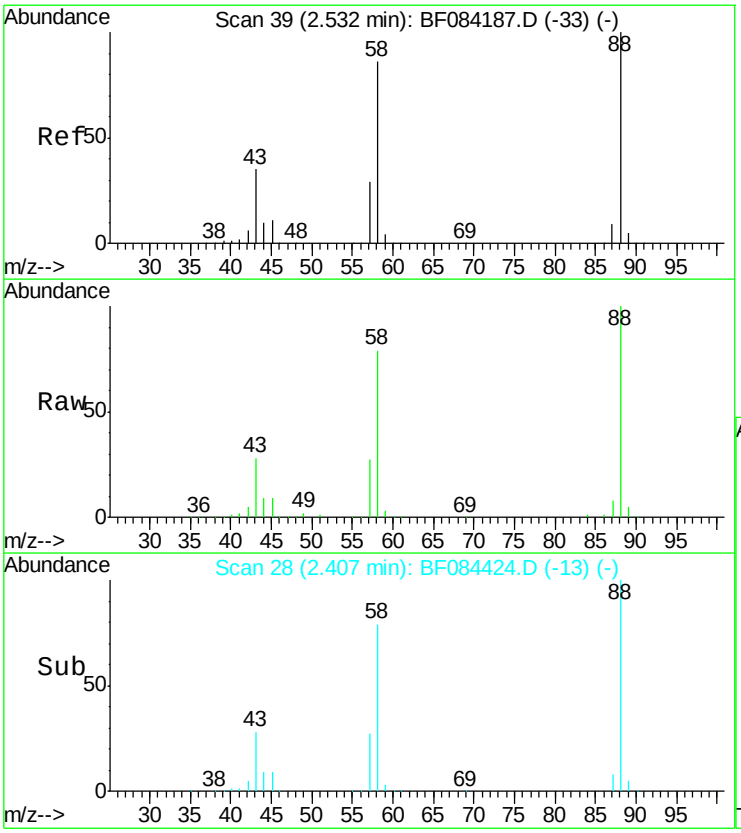
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 294610

Ion	Ratio	Lower	Upper
152	100		
150	157.3	123.0	184.4
115	67.2	51.4	77.2

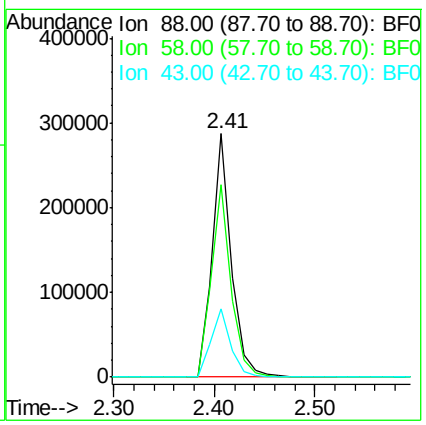


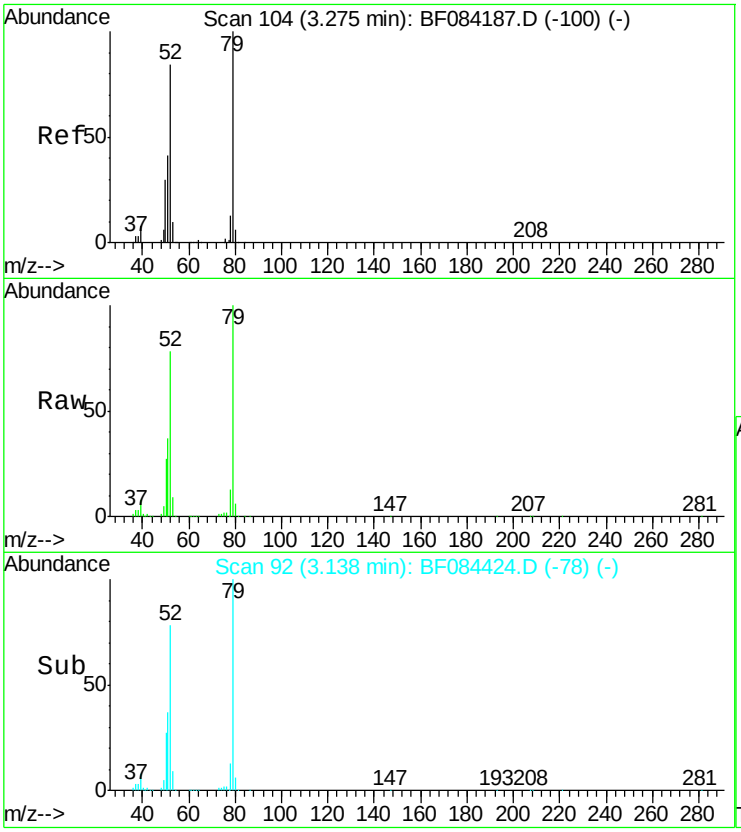


#2
1,4-Dioxane
Concen: 43.54 ng
RT: 2.41 min Scan# 28
Delta R.T. -0.13 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 88 Resp: 375662

Ion	Ratio	Lower	Upper
88	100		
58	82.4	51.2	76.8#
43	30.0	19.5	29.3#



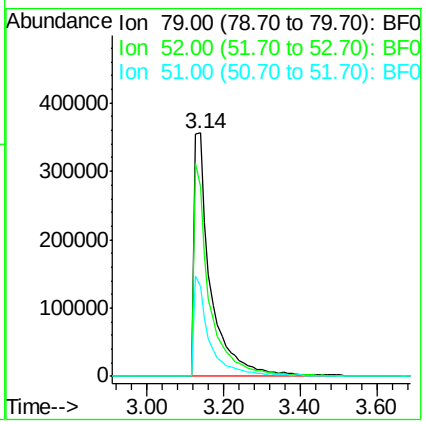


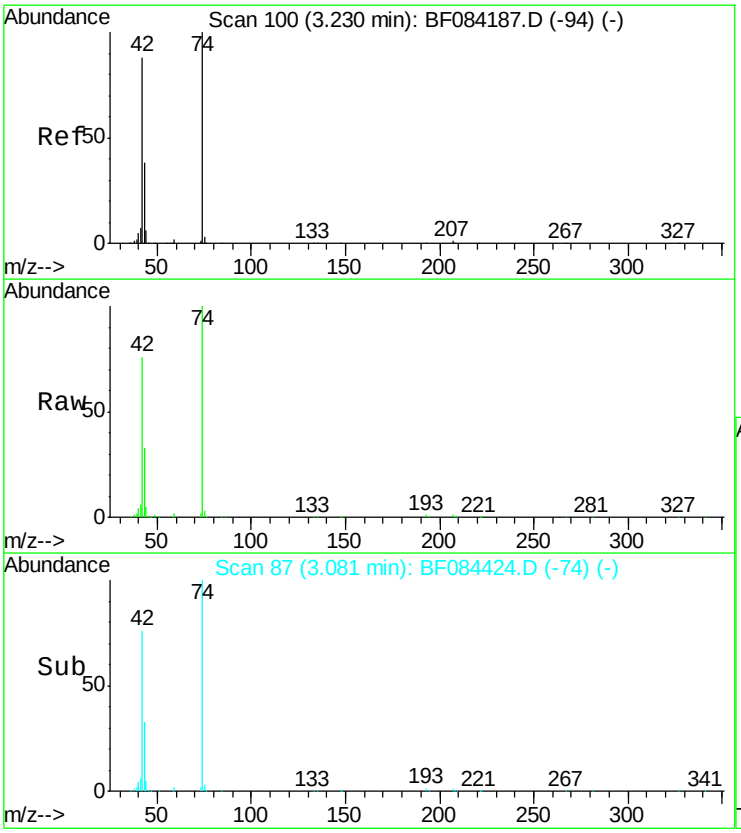
#3
Pyridine
Concen: 45.28 ng
RT: 3.14 min Scan# 92
Delta R.T. -0.14 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1089330

Ion	Ratio	Lower	Upper
79	100		
52	78.1	49.0	73.4#
51	37.1	25.2	37.8

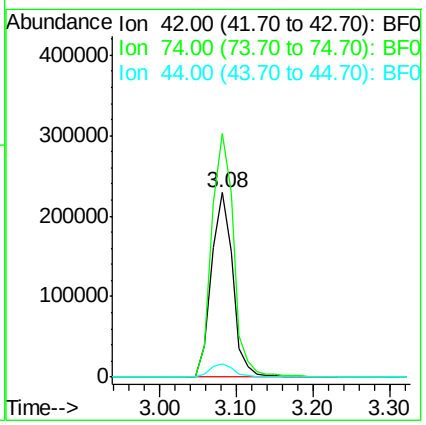


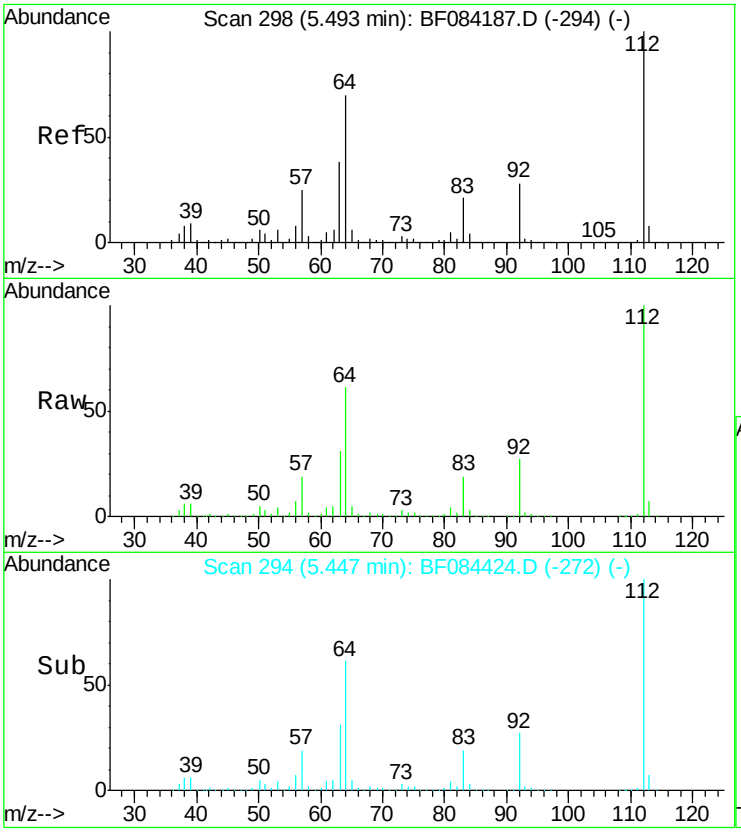


#4
n-Nitrosodimethylamine
Concen: 35.92 ng
RT: 3.08 min Scan# 87
Delta R.T. -0.15 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 42 Resp: 443524

Ion	Ratio	Lower	Upper
42	100		
74	132.2	115.7	173.5
44	7.1	5.1	7.7



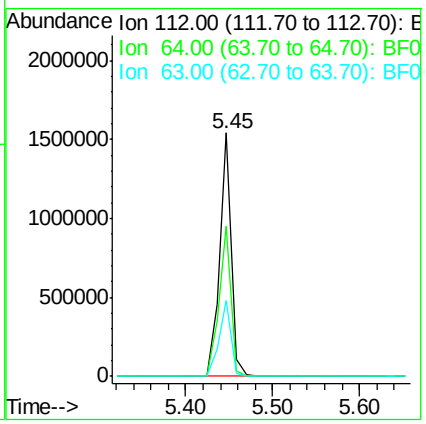


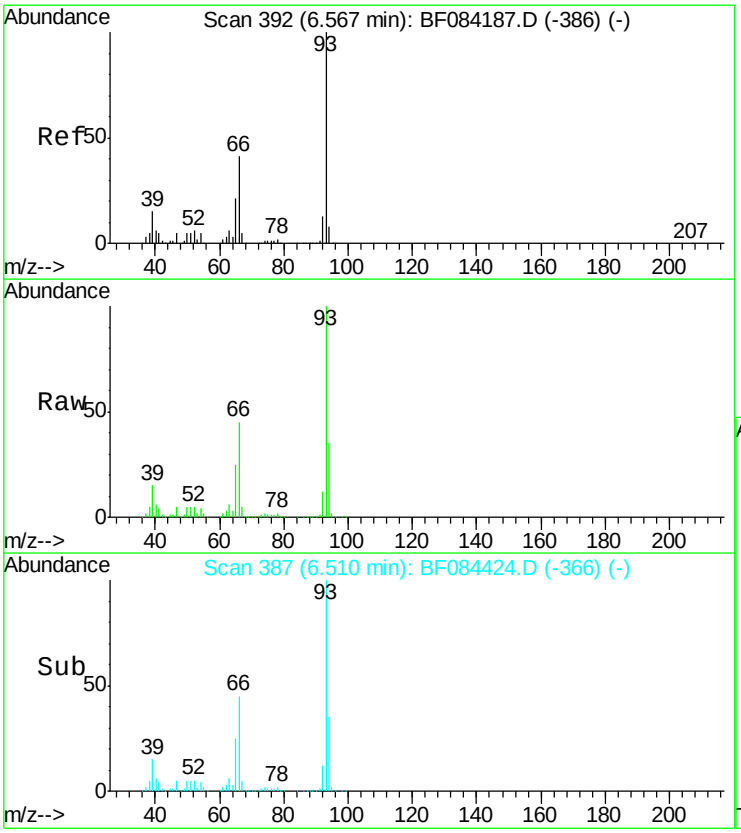
#5
2-Fluorophenol
Concen: 79.88 ng
RT: 5.45 min Scan# 294
Delta R.T. -0.04 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1454983

Ion	Ratio	Lower	Upper
112	100		
64	61.5	36.6	55.0#
63	31.1	19.4	29.0#

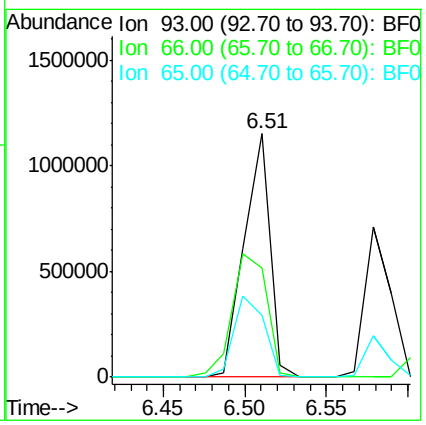


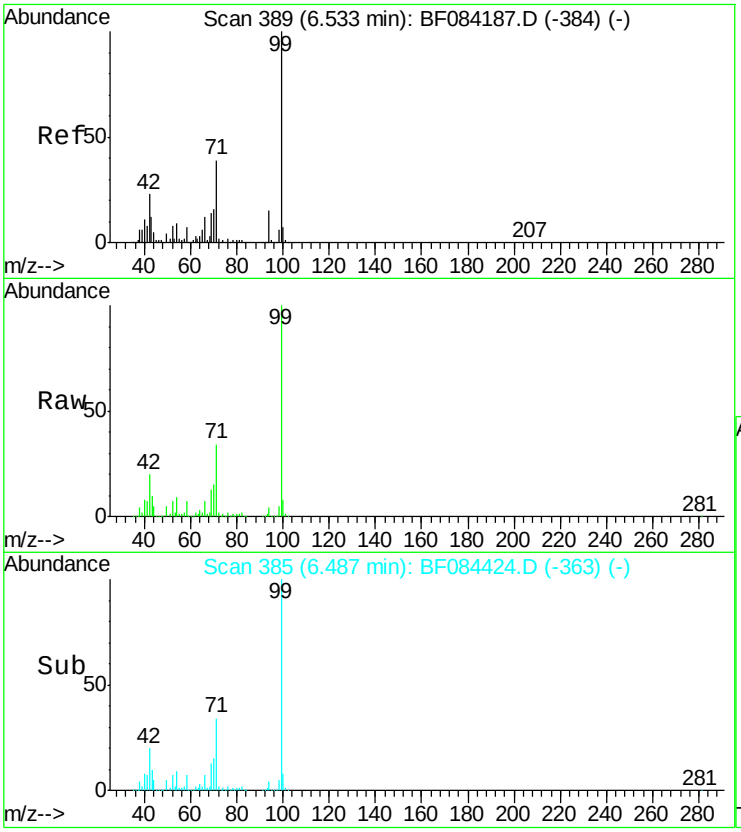


#6
Aniline
Concen: 37.91 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 93 Resp: 1268583

Ion	Ratio	Lower	Upper
93	100		
66	45.1	44.9	67.3
65	25.4	23.7	35.5



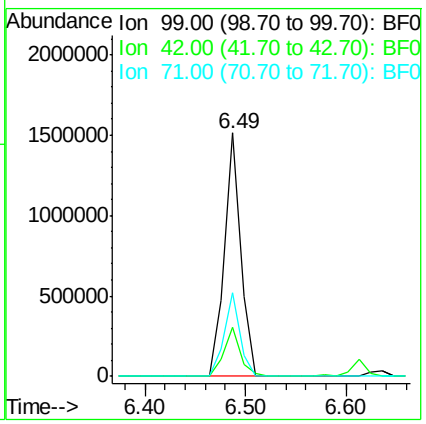


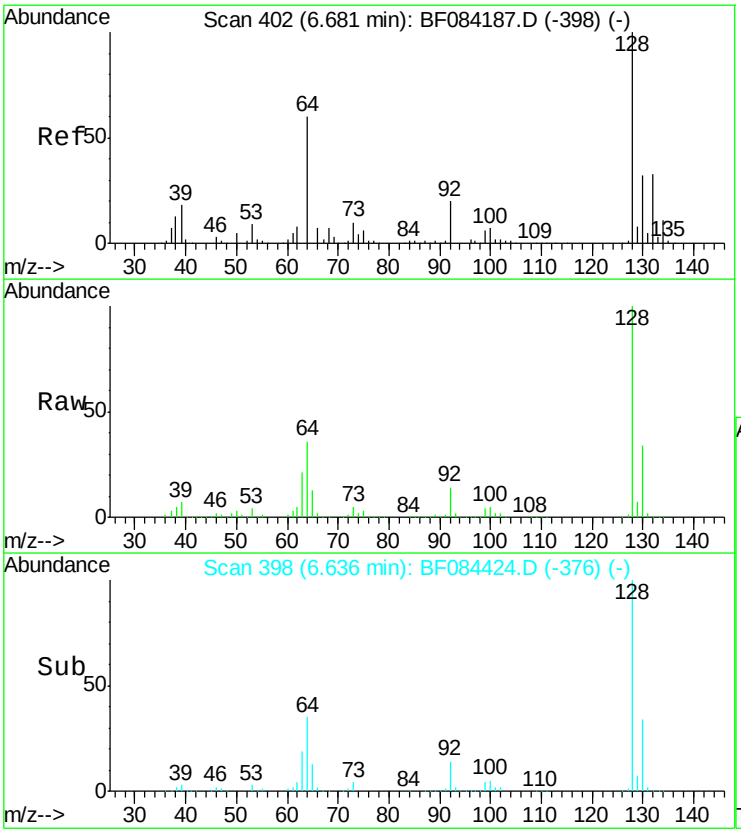
#7
Phenol-d6
Concen: 75.01 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1715874

Ion	Ratio	Lower	Upper
99	100		
42	20.2	12.8	19.2#
71	34.3	30.9	46.3

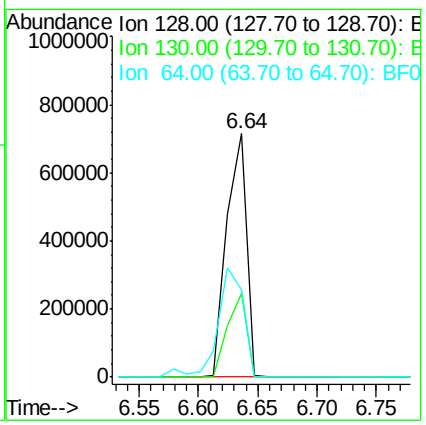


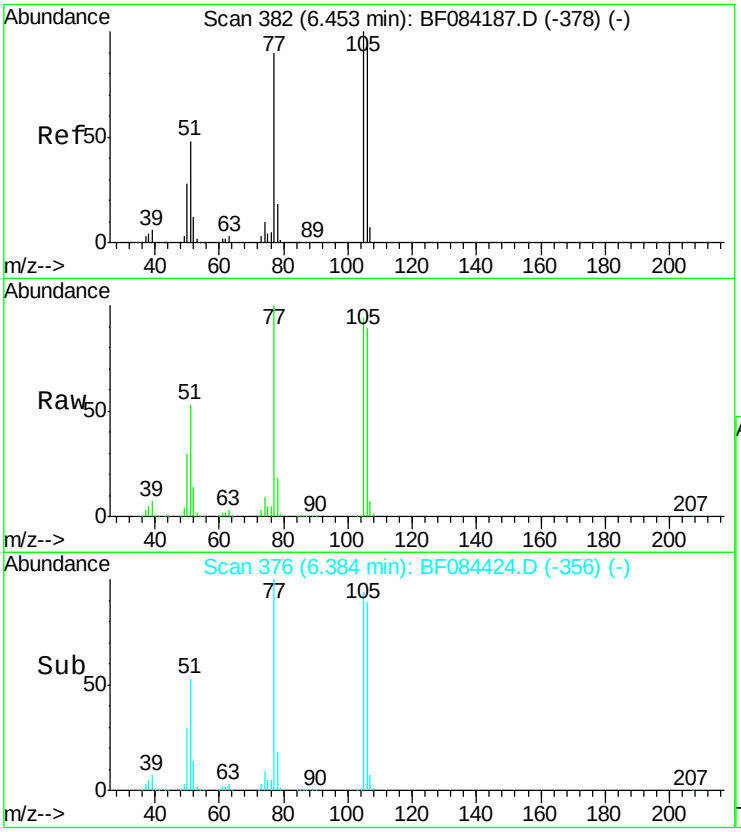


#8
2-Chlorophenol
Concen: 40.04 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:128 Resp: 827433

Ion	Ratio	Lower	Upper
128	100		
130	34.3	11.6	51.6
64	35.7	23.8	63.8



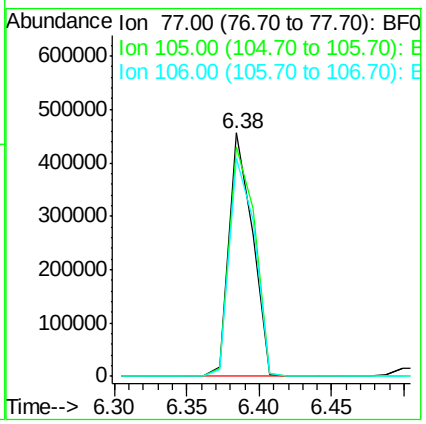


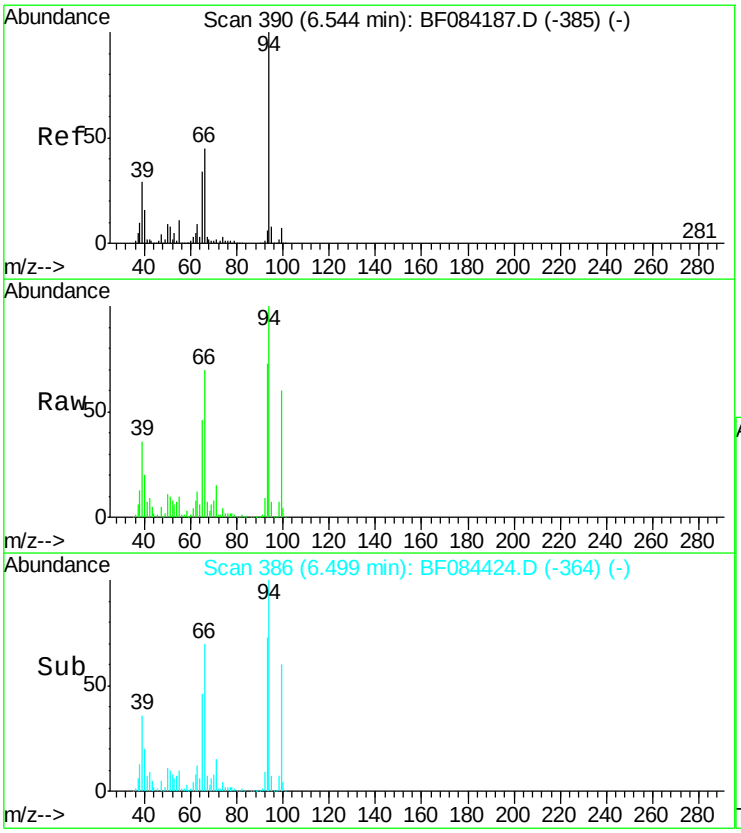
#9
Benzaldehyde
Concen: 34.36 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 511818

Ion	Ratio	Lower	Upper
77	100		
105	94.5	83.0	123.0
106	89.5	74.6	114.6

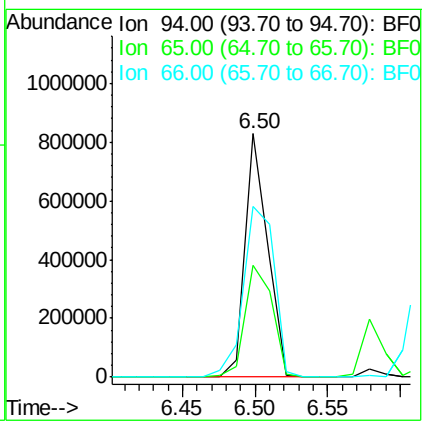


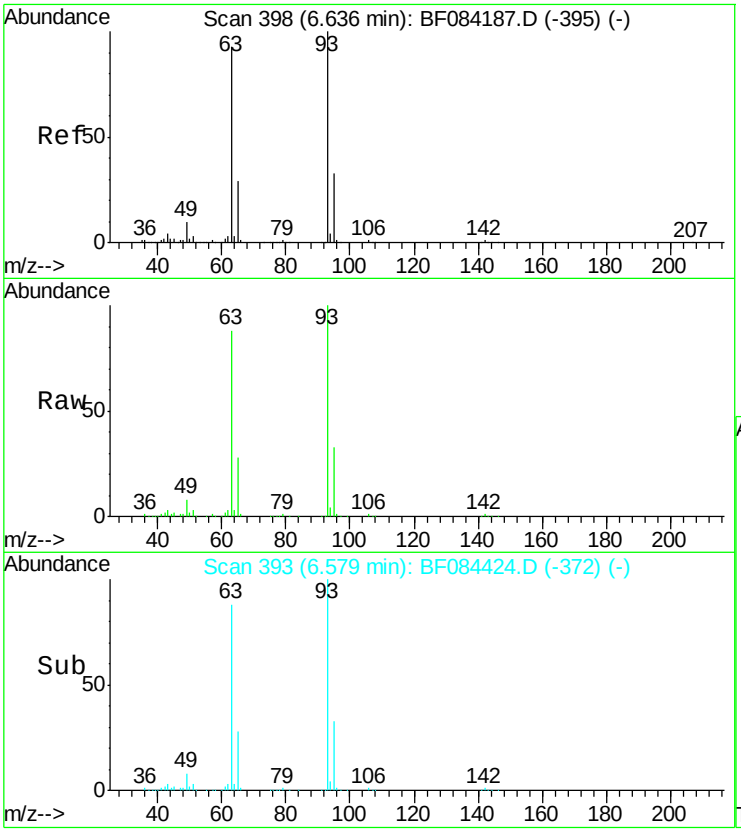


#10
Phenol
Concen: 34.42 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 94 Resp: 895133

Ion	Ratio	Lower	Upper
94	100		
65	46.1	12.9	52.9
66	70.3	32.7	72.7



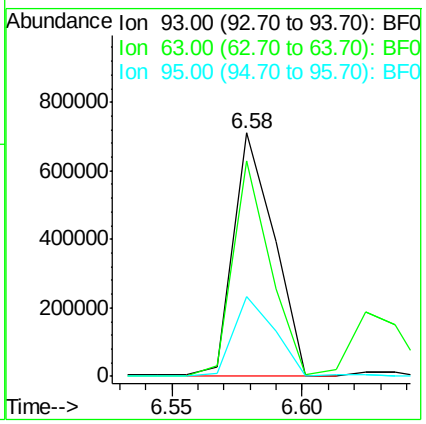


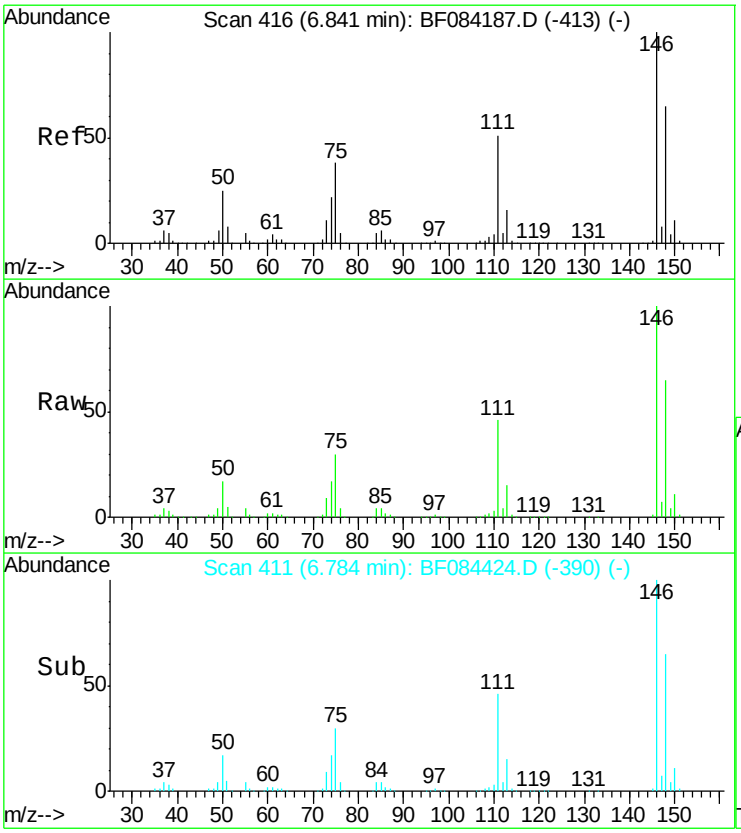
#11
bis(2-Chloroethyl)ether
Concen: 38.38 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 773346

Ion	Ratio	Lower	Upper
93	100		
63	88.2	45.9	85.9#
95	32.8	12.3	52.3

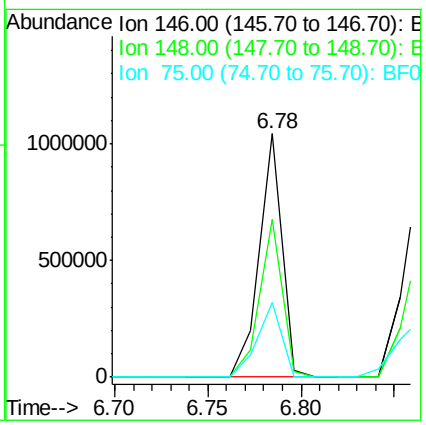


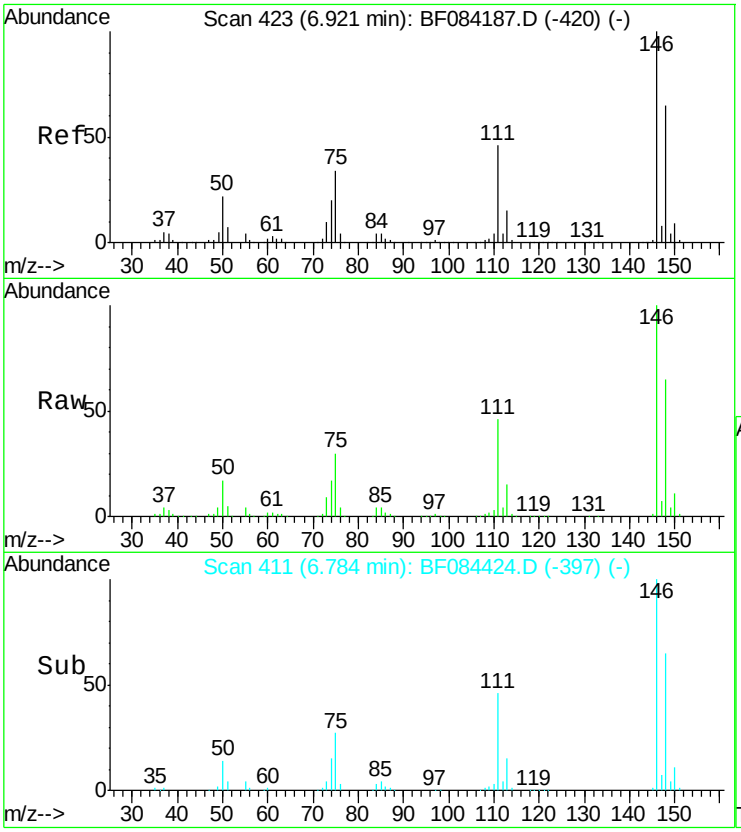


#12
1,3-Dichlorobenzene
Concen: 41.04 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:146 Resp: 874947

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
75	30.5	20.5	30.7



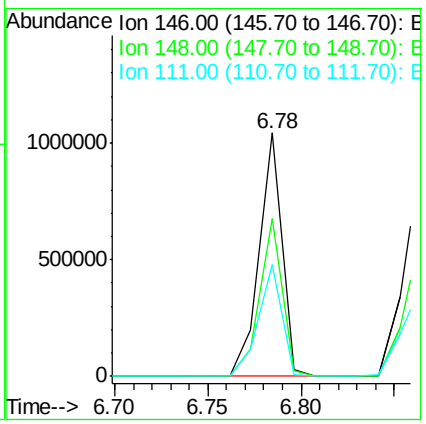


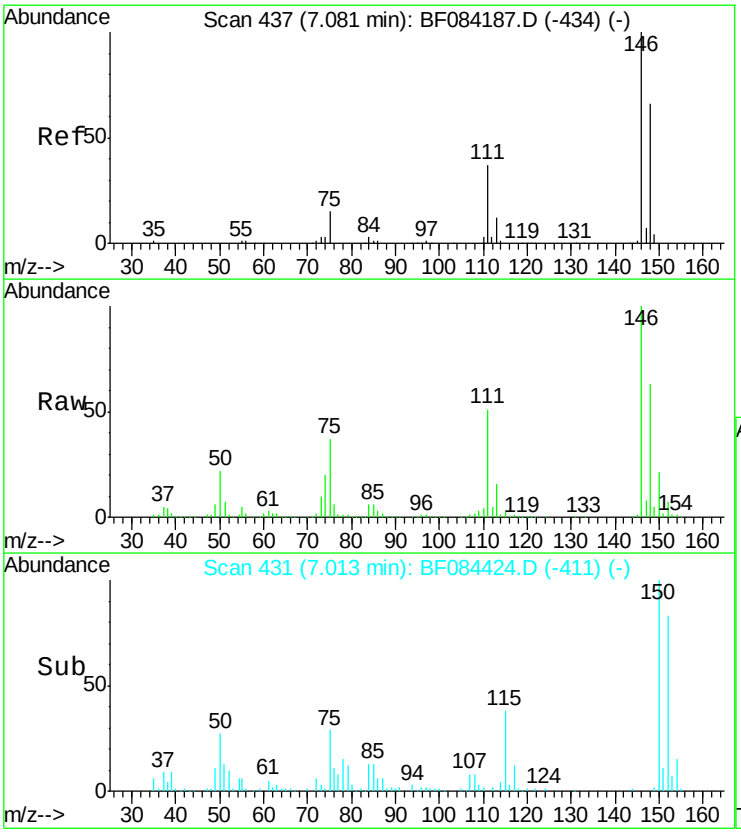
#13
1,4-Dichlorobenzene
Concen: 40.93 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.14 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 874947

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
111	45.7	41.6	62.4

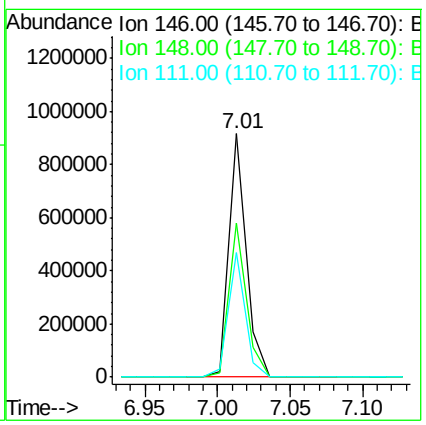


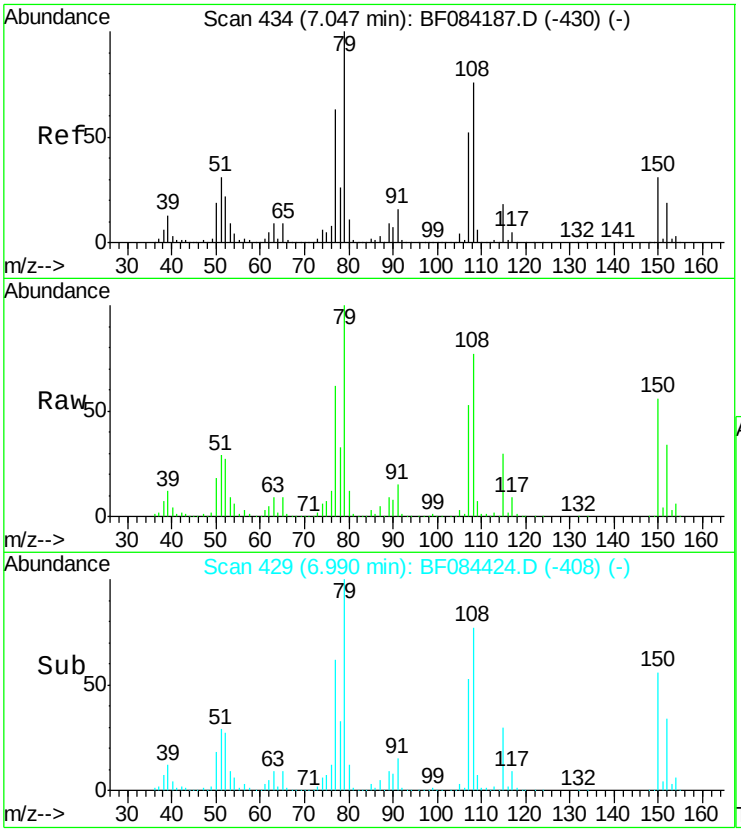


#14
1,2-Dichlorobenzene
Concen: 37.19 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:146 Resp: 761294

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.6	77.4
111	51.4	38.0	57.0



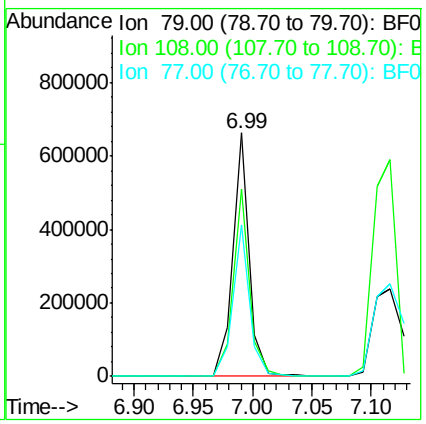


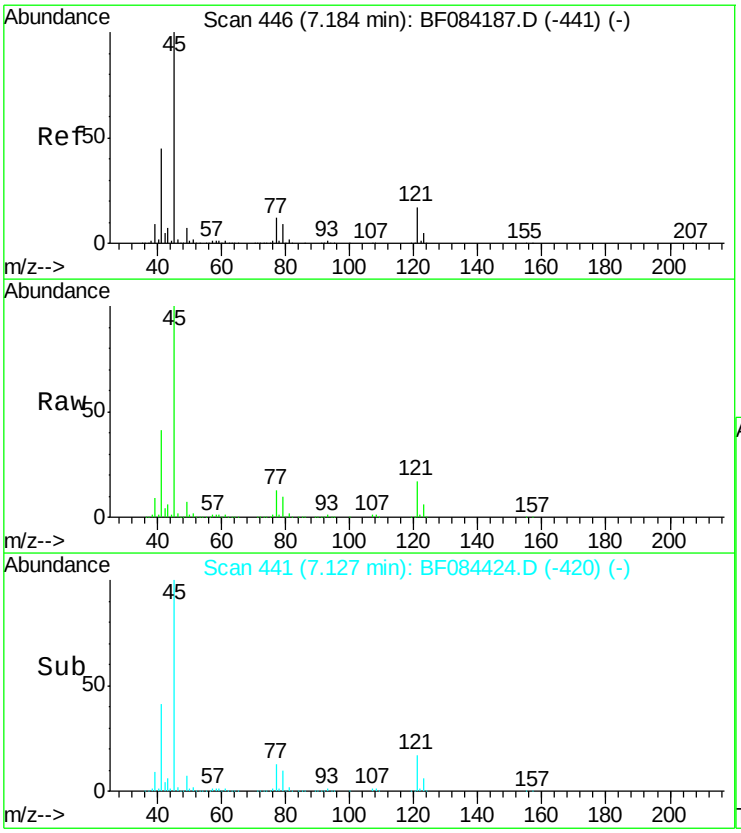
#15
Benzyl Alcohol
Concen: 33.23 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 639455

Ion	Ratio	Lower	Upper
79	100		
108	77.1	69.0	103.4
77	62.3	50.0	75.0

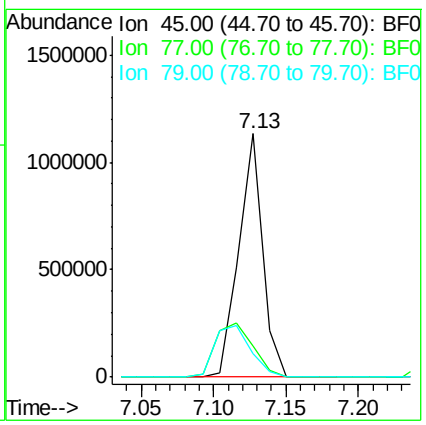


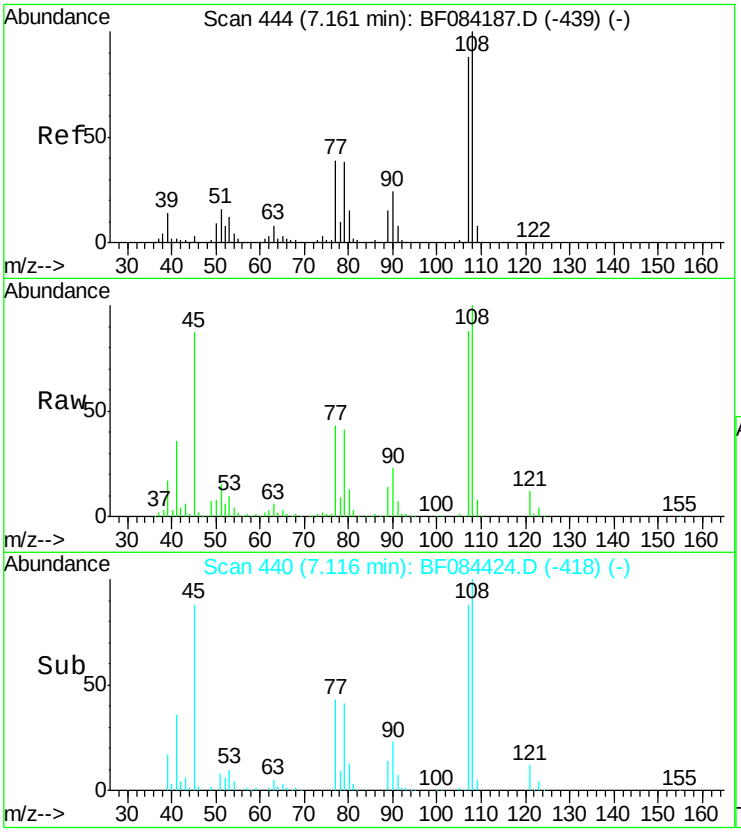


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.16 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 45 Resp: 1289943

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	39.6
79	9.7	0.0	35.0



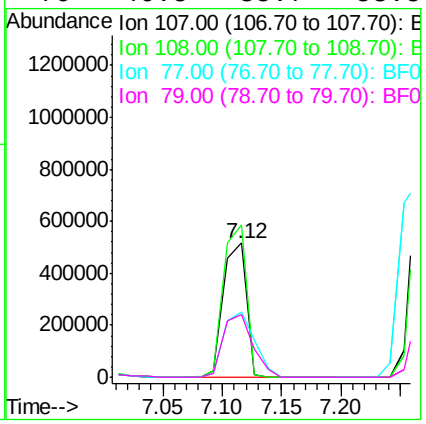


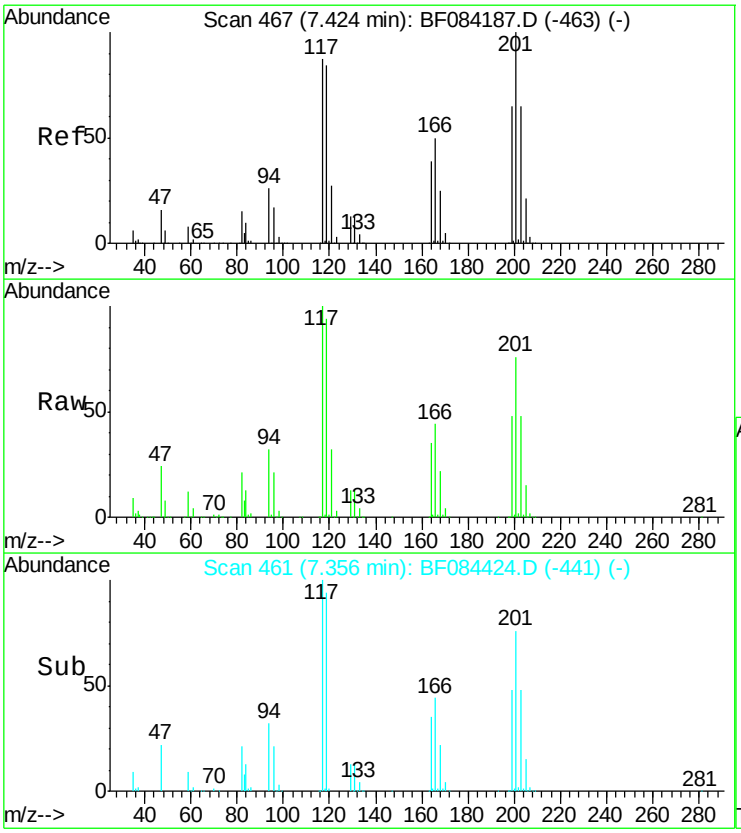
#17
2-Methylphenol
Concen: 39.84 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 690081

Ion	Ratio	Lower	Upper
107	100		
108	114.3	89.8	134.6
77	49.1	35.7	53.5
79	46.5	35.7	53.5

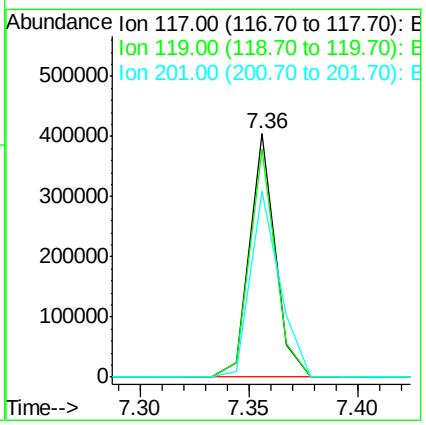


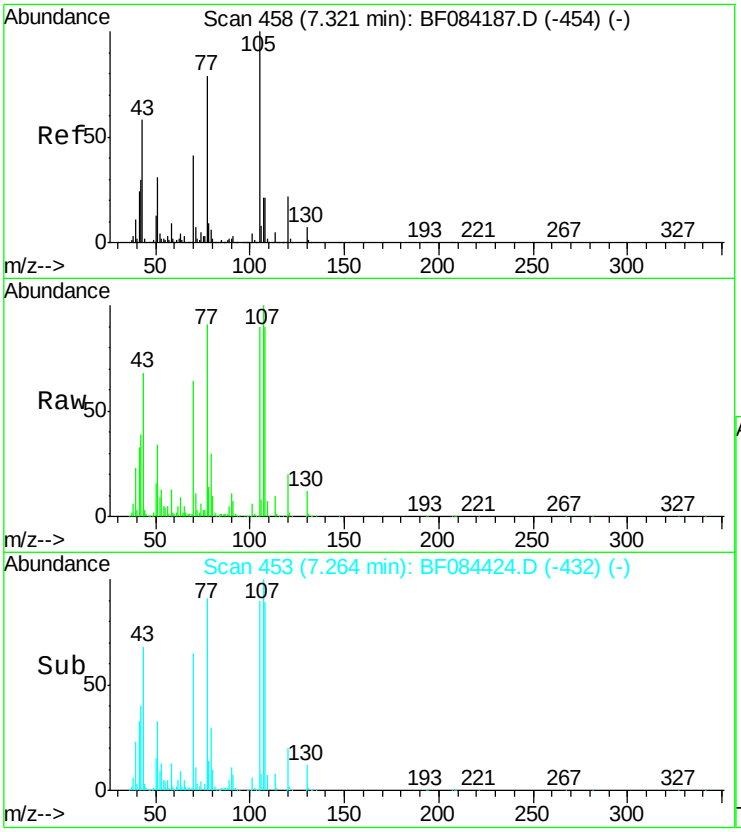


#18
Hexachloroethane
Concen: 38.78 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:117 Resp: 331526

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	76.4	68.6	103.0



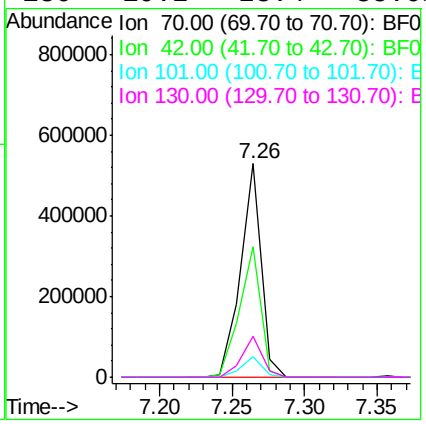


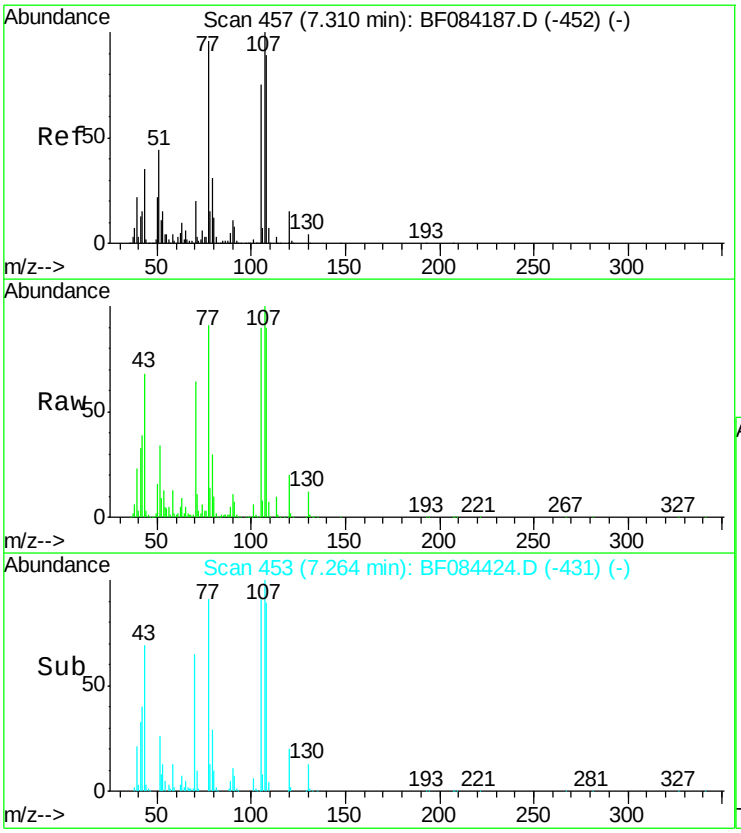
#19
n-Nitroso-di-n-propylamine
Concen: 33.75 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 522653

Ion	Ratio	Lower	Upper
70	100		
42	61.3	33.3	49.9#
101	9.7	9.3	13.9
130	19.2	23.4	35.0#

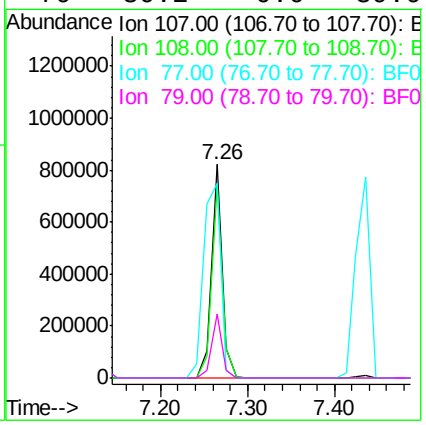


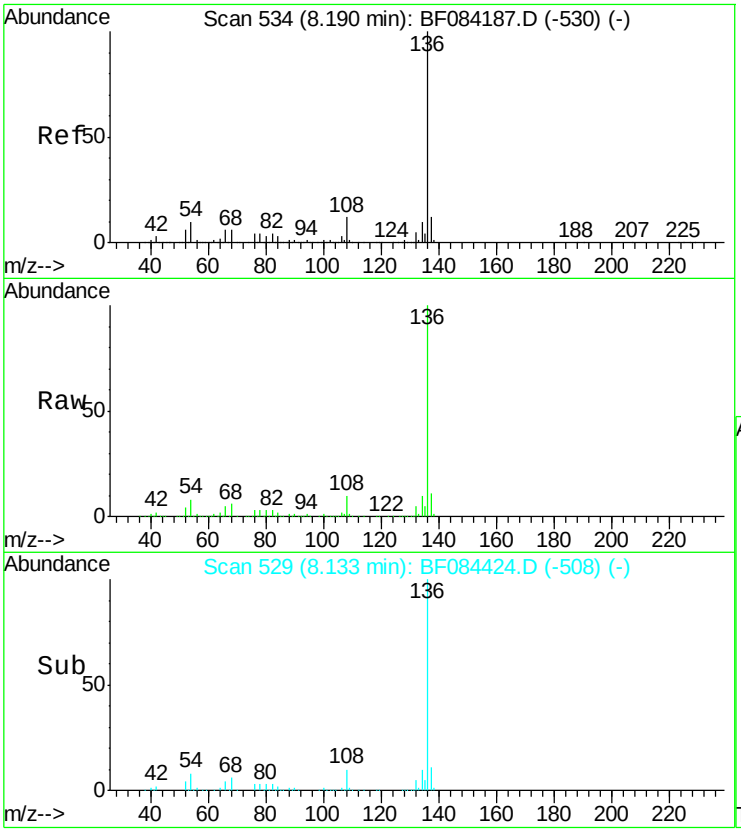


#20
3+4-Methylphenols
Concen: 35.28 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:107 Resp: 718258

Ion	Ratio	Lower	Upper
107	100		
108	89.6	74.6	114.6
77	91.1	0.7	40.7#
79	30.2	0.0	39.0



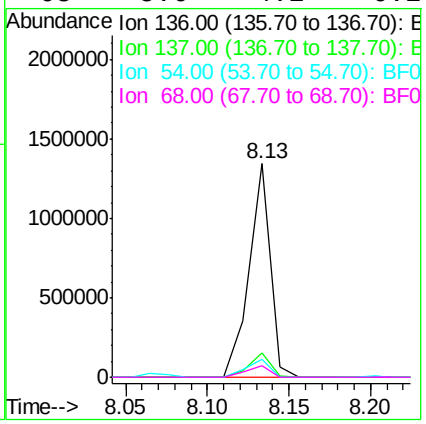


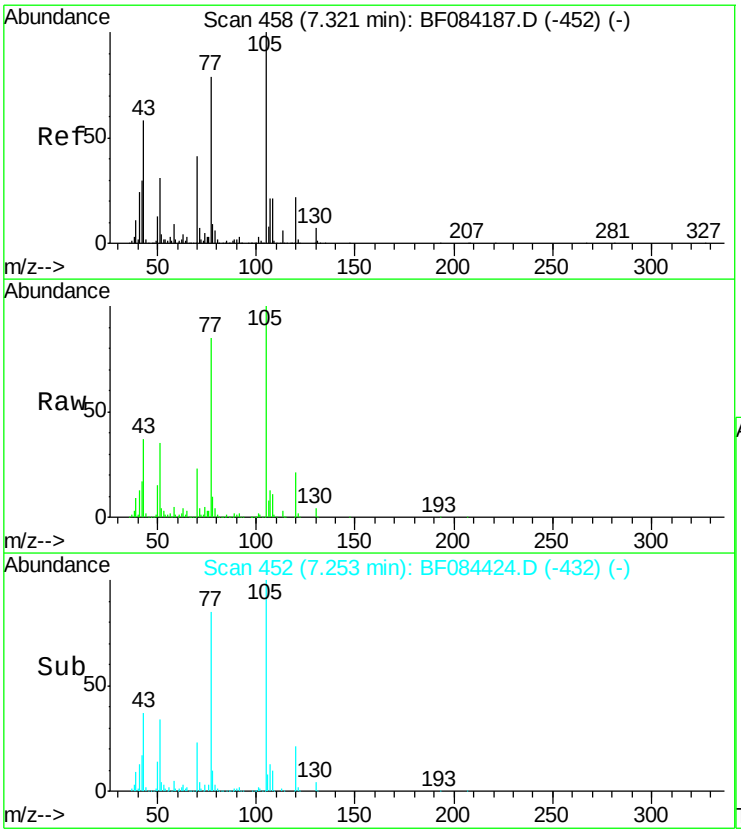
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1206600

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	8.2	5.8	8.8
68	5.6	4.2	6.2

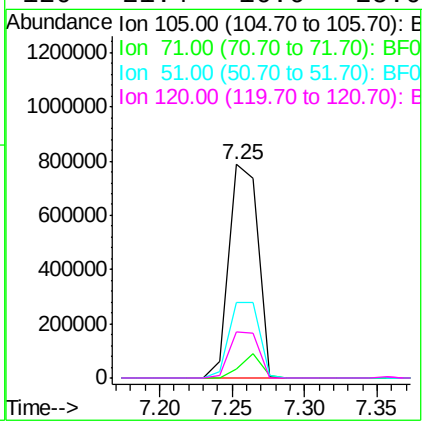


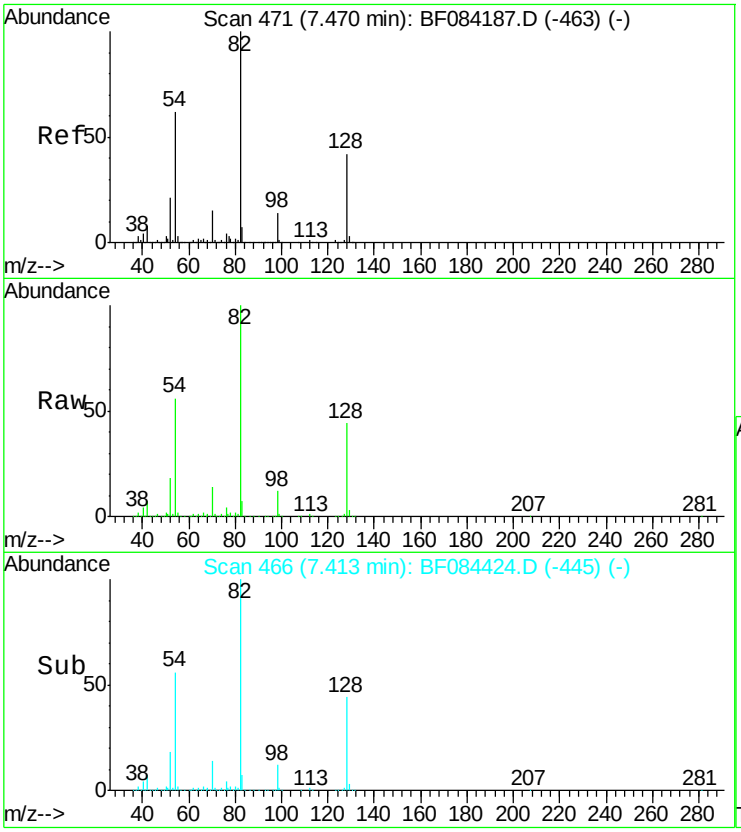


#22
Acetophenone
Concen: 37.68 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:105 Resp: 1093265

Ion	Ratio	Lower	Upper
105	100		
71	4.1	3.7	5.5
51	35.2	25.1	37.7
120	21.4	16.6	25.0



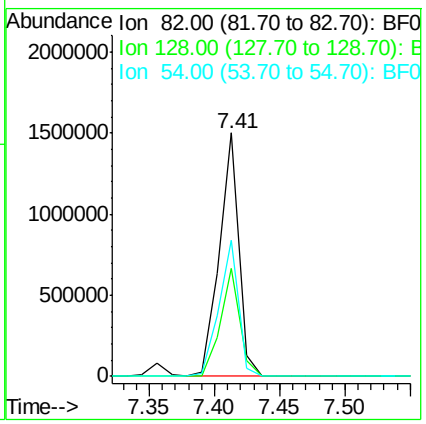


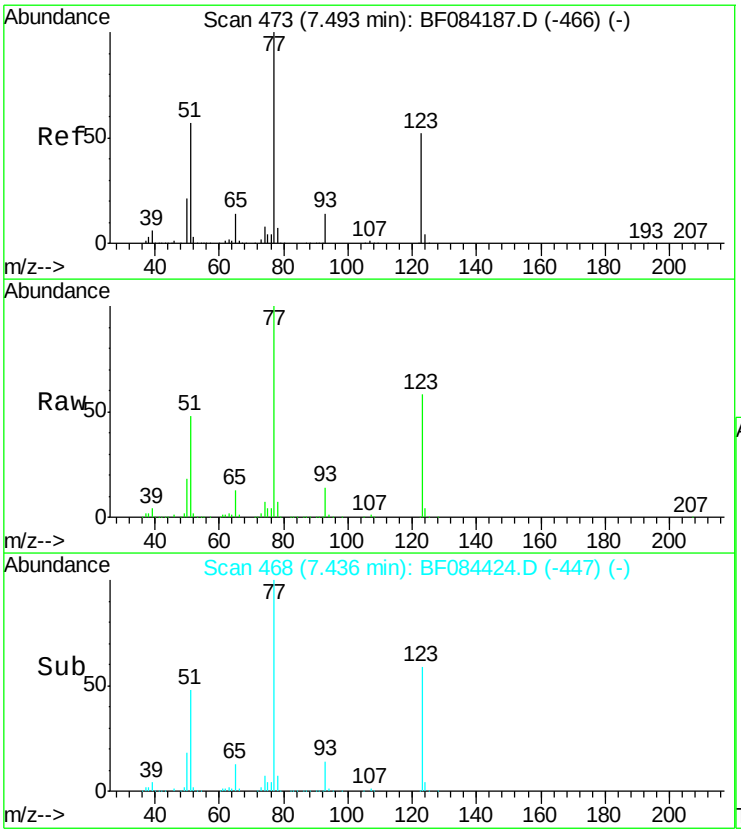
#23
Nitrobenzene-d5
Concen: 72.59 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1573753

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.6	51.8
54	56.0	38.4	57.6

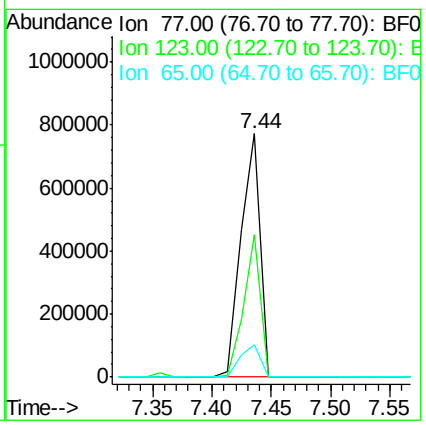


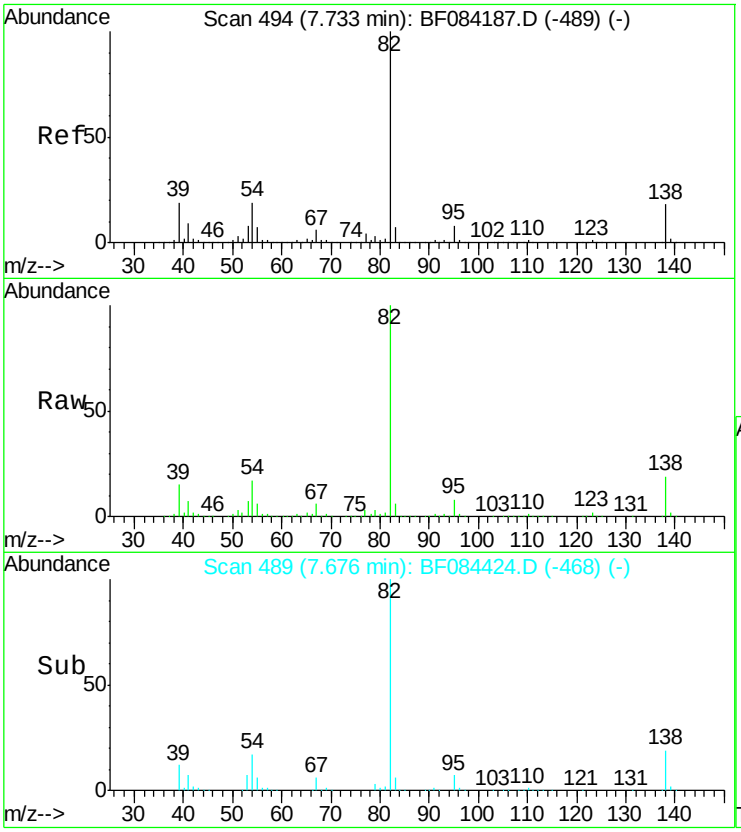


#24
Nitrobenzene
Concen: 39.43 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 77 Resp: 866916

Ion	Ratio	Lower	Upper
77	100		
123	58.5	37.4	56.2#
65	13.1	10.9	16.3



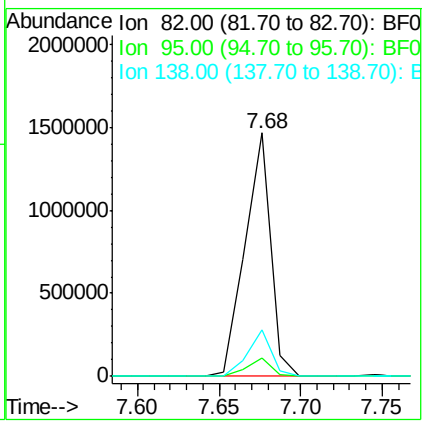


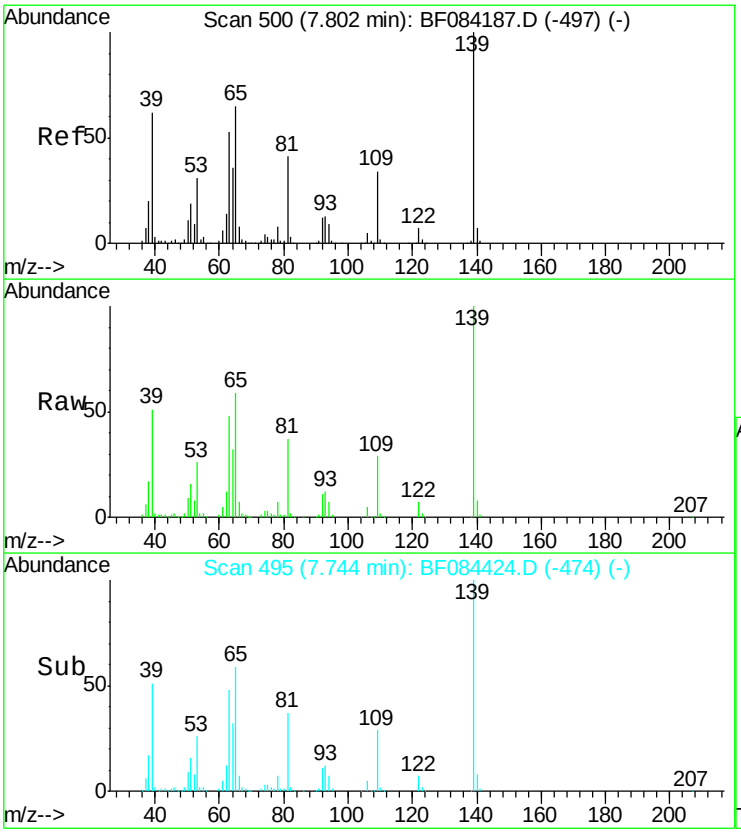
#25
Isophorone
Concen: 38.40 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1592269

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.6	10.0
138	18.9	13.6	20.4

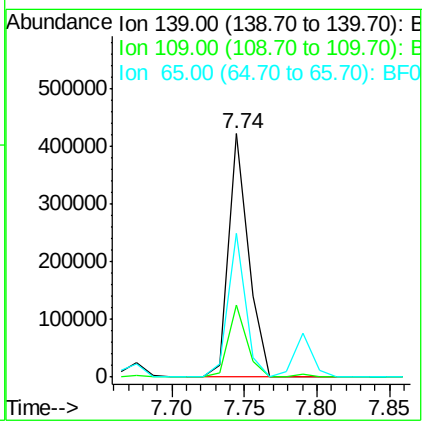


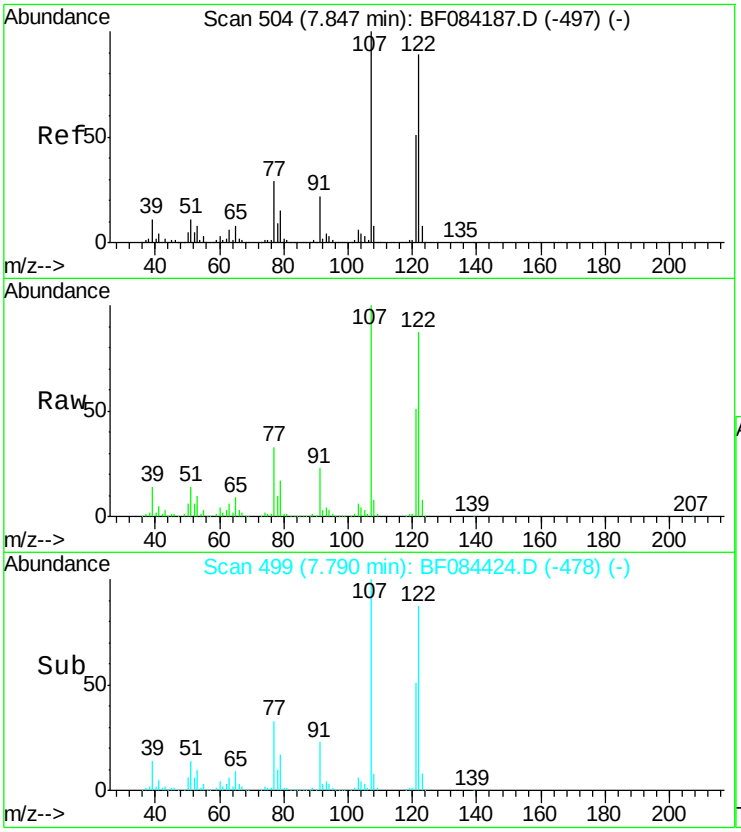


#26
2-Nitrophenol
Concen: 40.20 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:139 Resp: 402336

Ion	Ratio	Lower	Upper
139	100		
109	29.5	25.4	38.2
65	59.2	32.3	48.5#



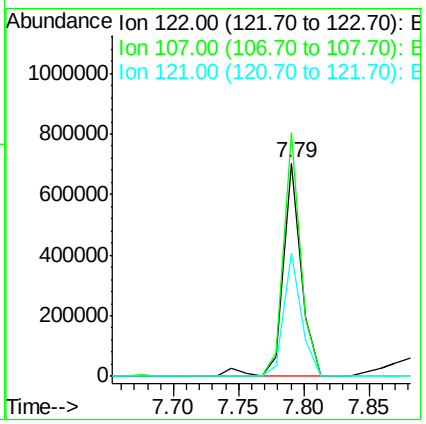


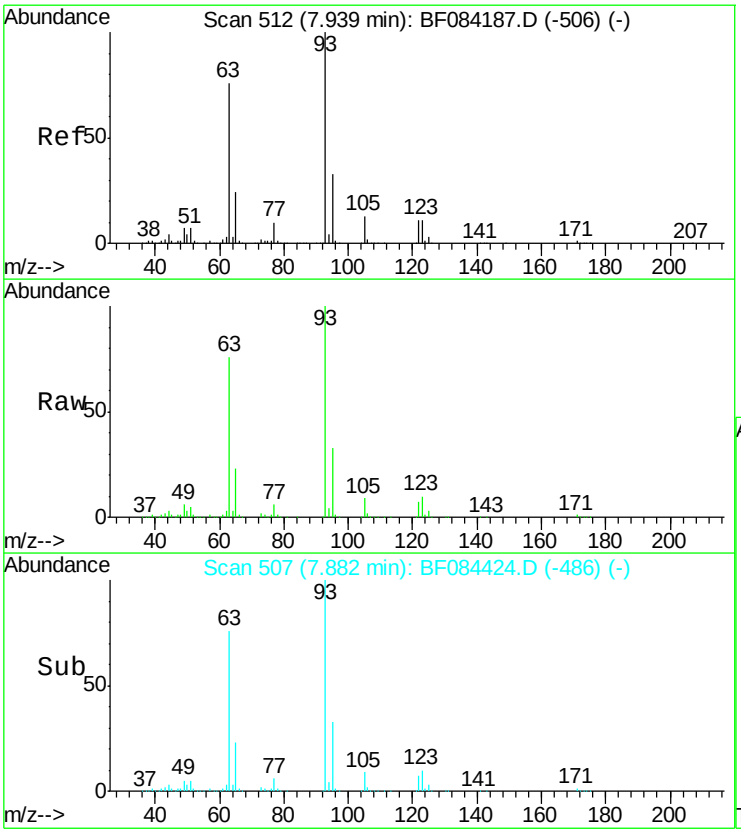
#27
2,4-Dimethylphenol
Concen: 34.21 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 692975

Ion	Ratio	Lower	Upper
122	100		
107	114.3	99.1	148.7
121	57.9	47.9	71.9

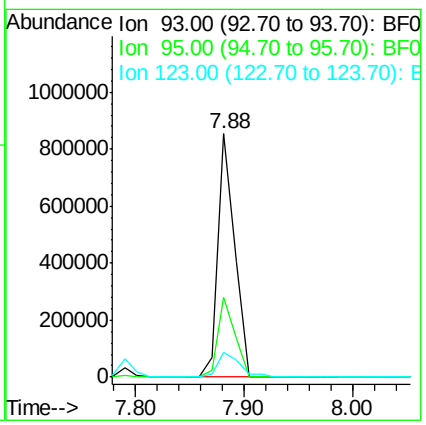


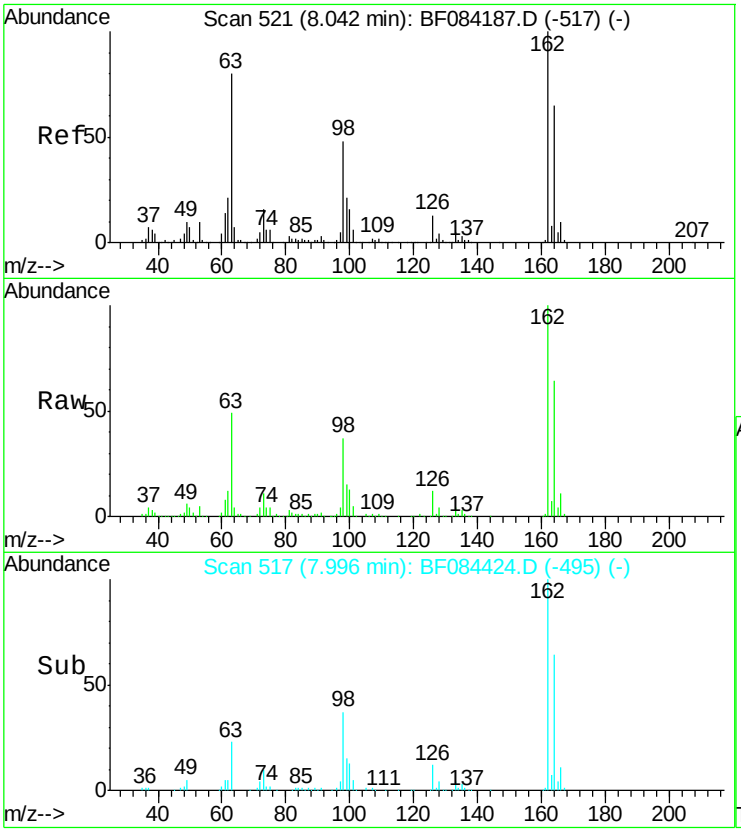


#28
bis(2-Chloroethoxy)methane
Concen: 36.12 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 93 Resp: 914898

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	10.2	8.6	12.8



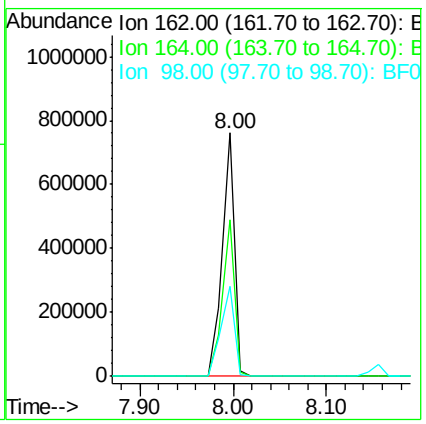


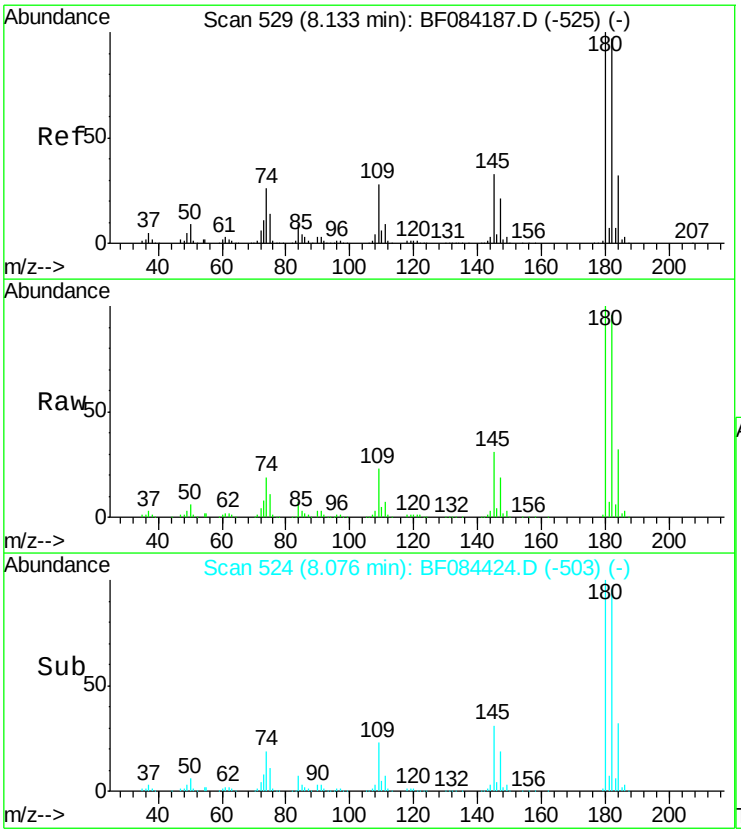
#29
2,4-Dichlorophenol
Concen: 40.74 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 687417

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.1	84.1
98	37.2	20.2	60.2

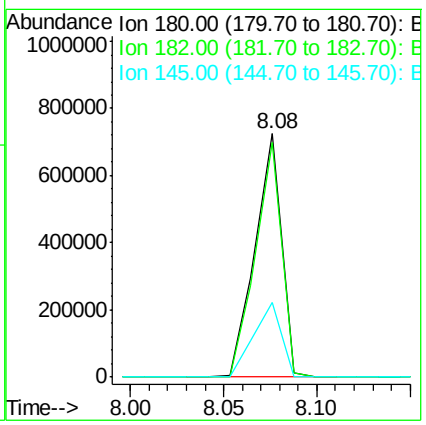


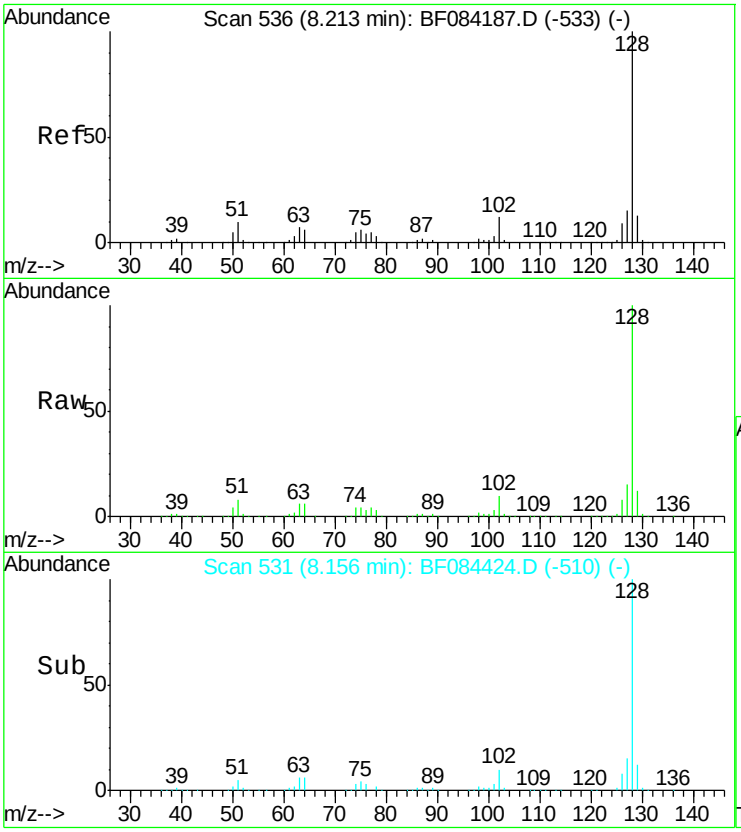


#30
1,2,4-Trichlorobenzene
Concen: 40.68 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:180 Resp: 708617

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.4	114.6
145	30.6	31.6	47.4#



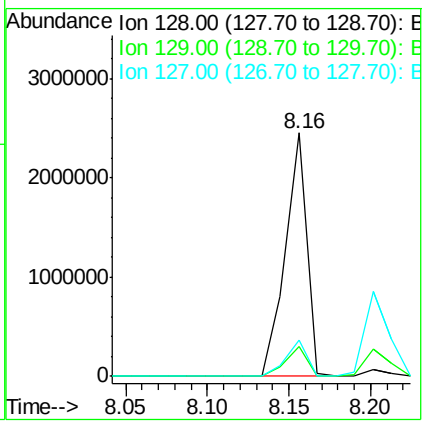


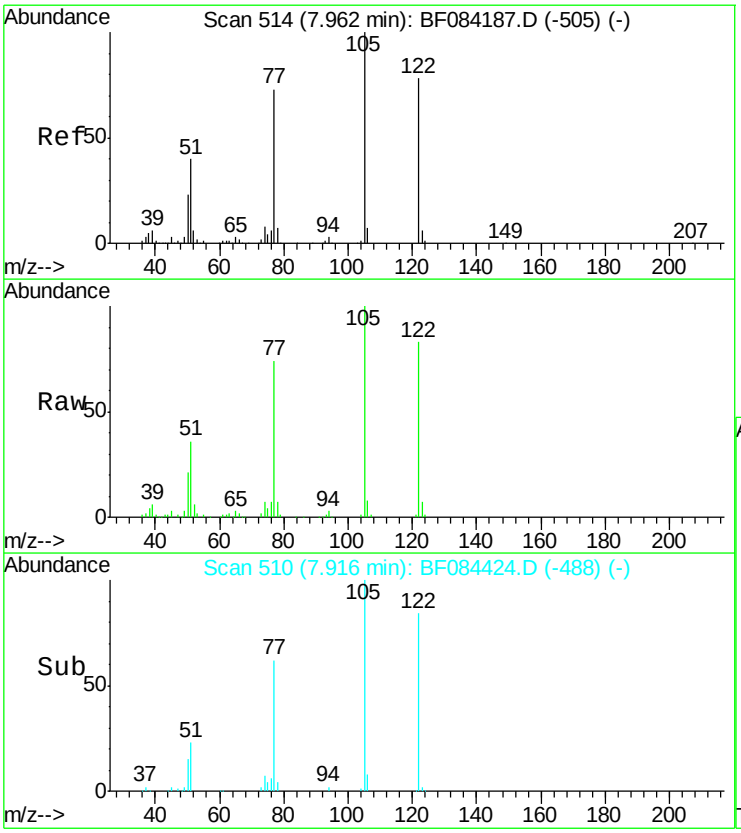
#31
Naphthalene
Concen: 41.24 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2257786

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.1	13.7
127	14.7	11.1	16.7

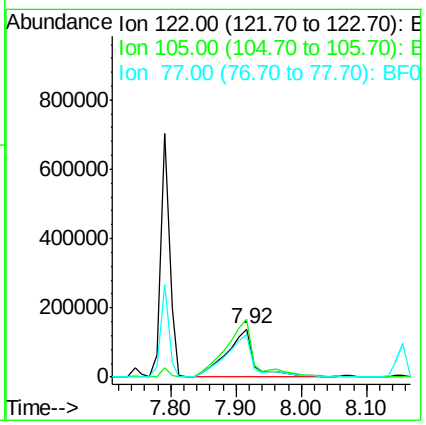


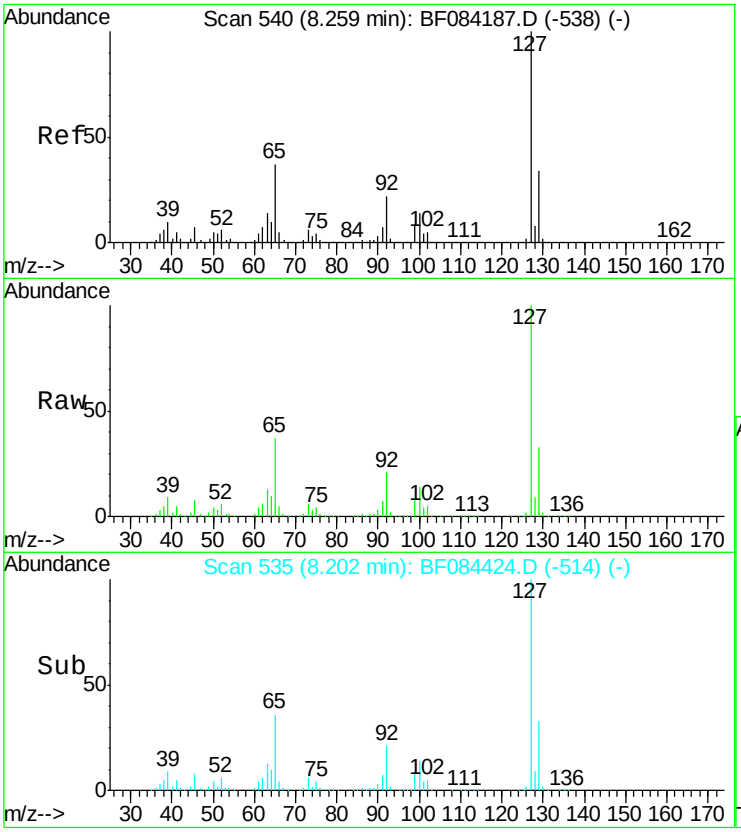


#32
Benzoic acid
Concen: 33.16 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:122 Resp: 403210

Ion	Ratio	Lower	Upper
122	100		
105	119.8	100.3	140.3
77	88.4	63.5	103.5



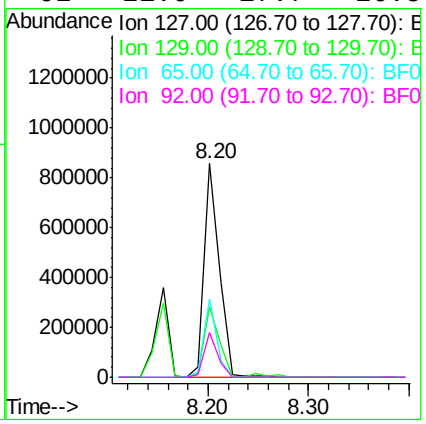


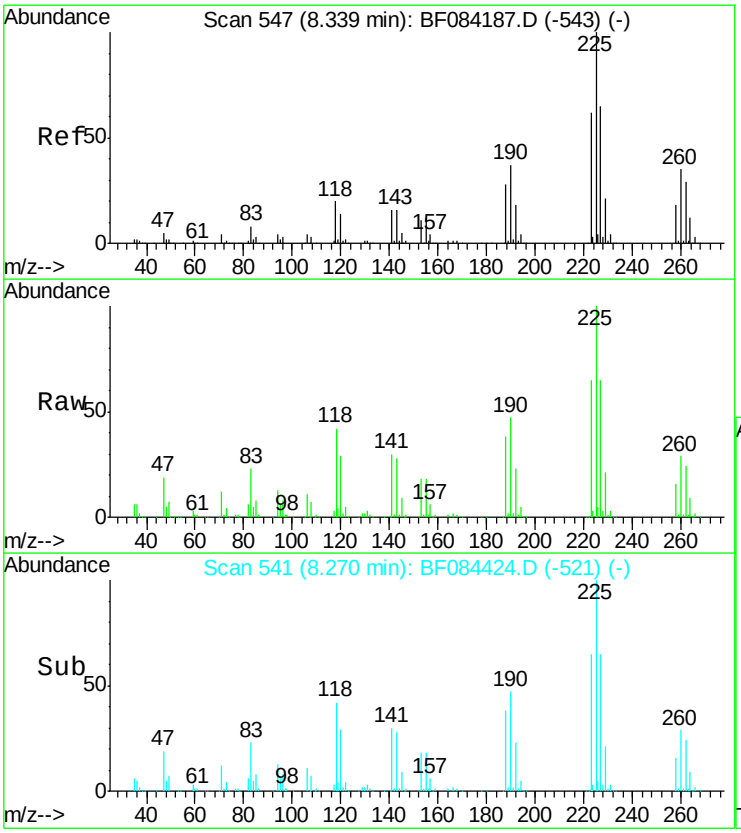
#33
4-Chloroaniline
Concen: 35.68 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 895563

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	36.5	27.2	40.8
92	21.0	17.7	26.5

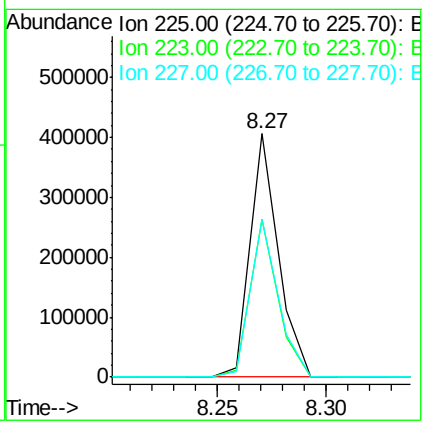


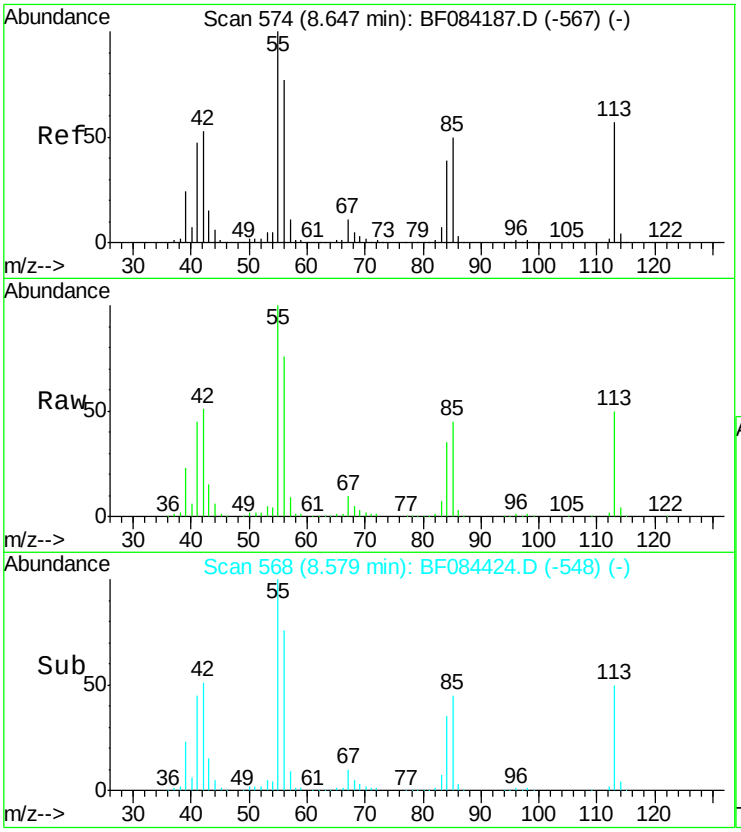


#34
Hexachlorobutadiene
Concen: 36.63 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:225 Resp: 366758

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.4	74.0
227	64.6	50.8	76.2



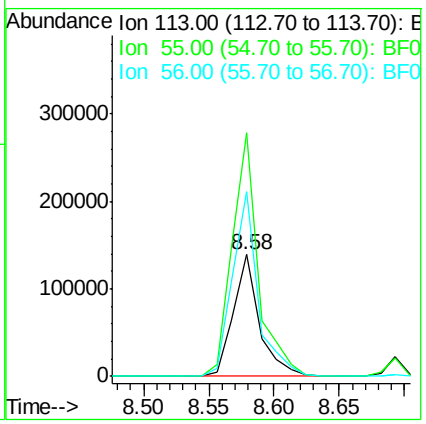


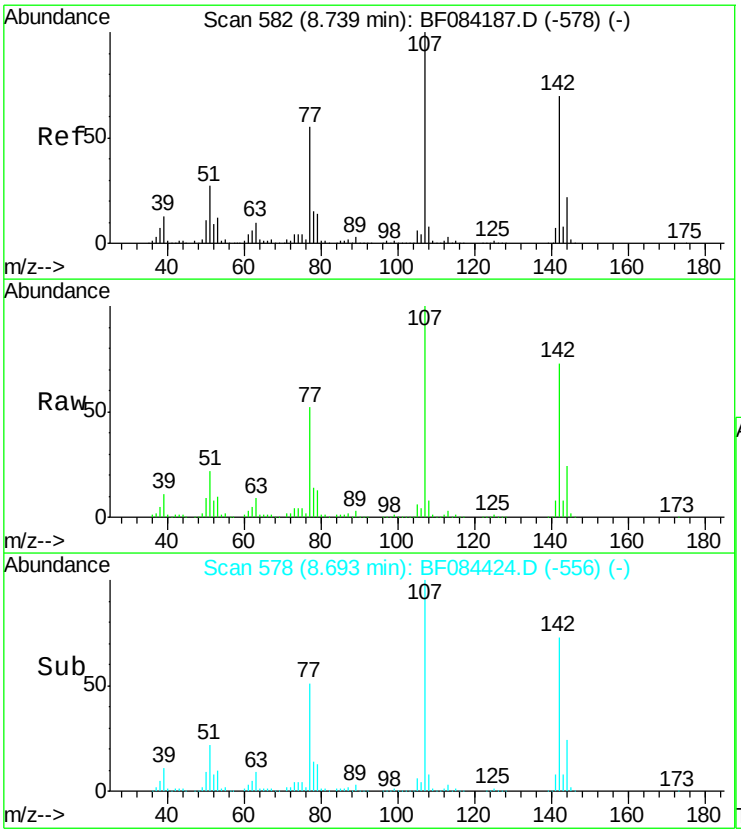
#35
Caprolactam
Concen: 33.73 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 191889

Ion	Ratio	Lower	Upper
113	100		
55	200.6	116.9	156.9#
56	152.6	93.8	133.8#

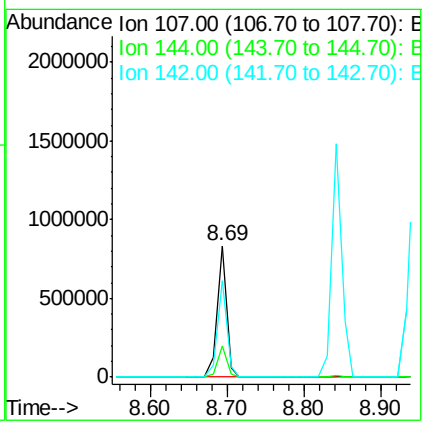


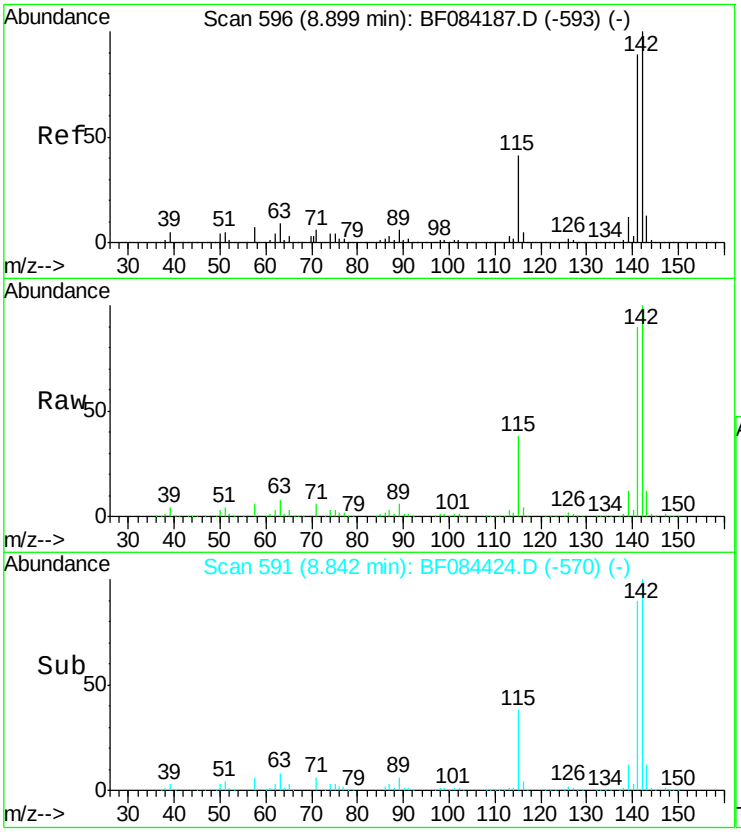


#36
4-Chloro-3-methylphenol
Concen: 37.27 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:107 Resp: 704497

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.7	29.5
142	73.0	61.8	92.6



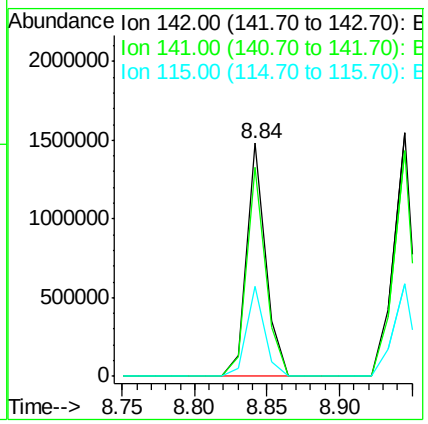


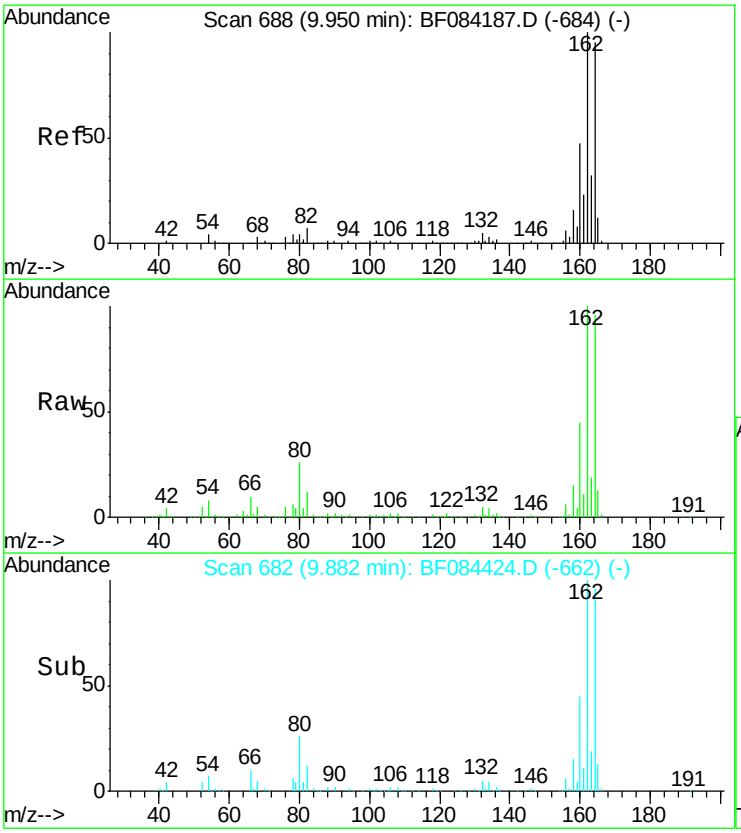
#37
2-Methylnaphthalene
Concen: 34.43 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1352944

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.4	108.6
115	38.4	27.9	41.9

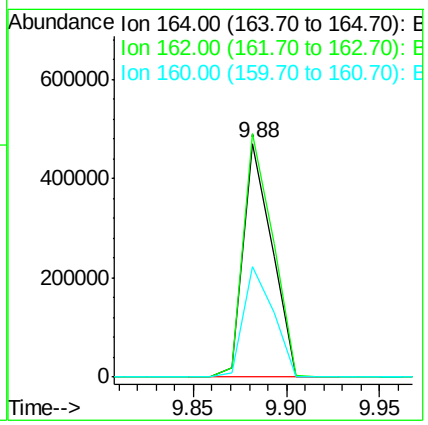


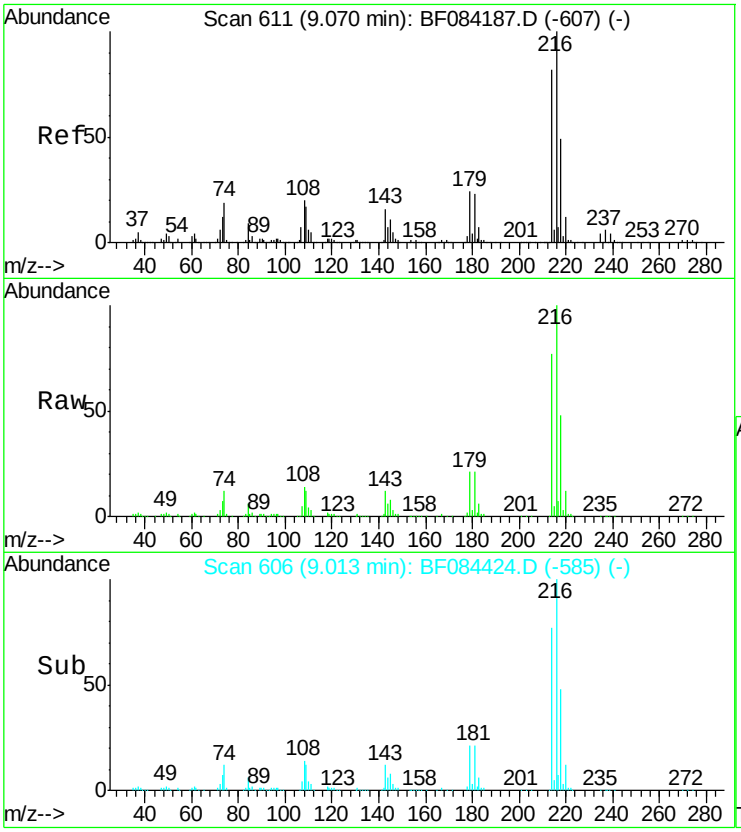


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:164 Resp: 503071

Ion	Ratio	Lower	Upper
164	100		
162	104.2	85.1	127.7
160	47.1	37.5	56.3



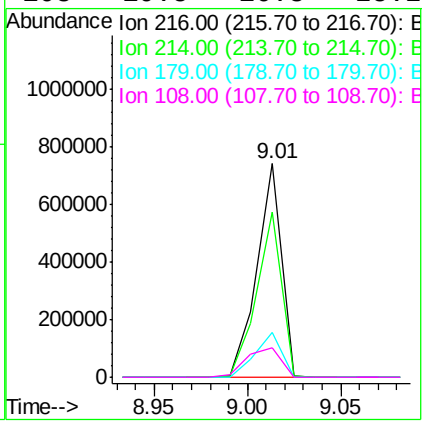


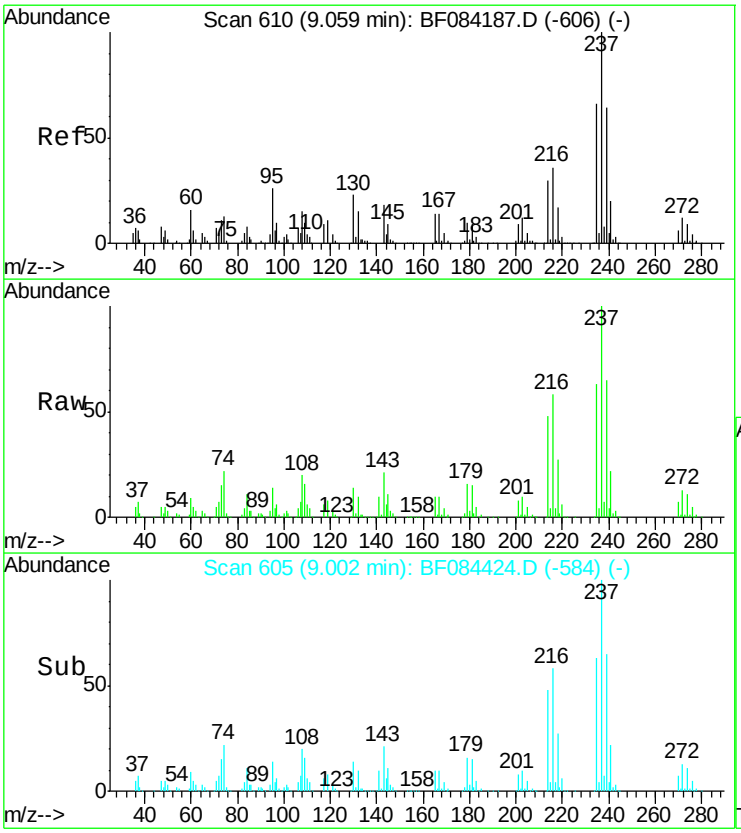
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.30 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 669586

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.2	96.2
179	22.4	18.7	28.1
108	19.5	16.8	25.2

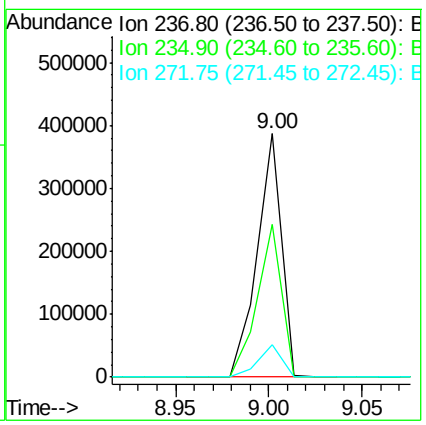


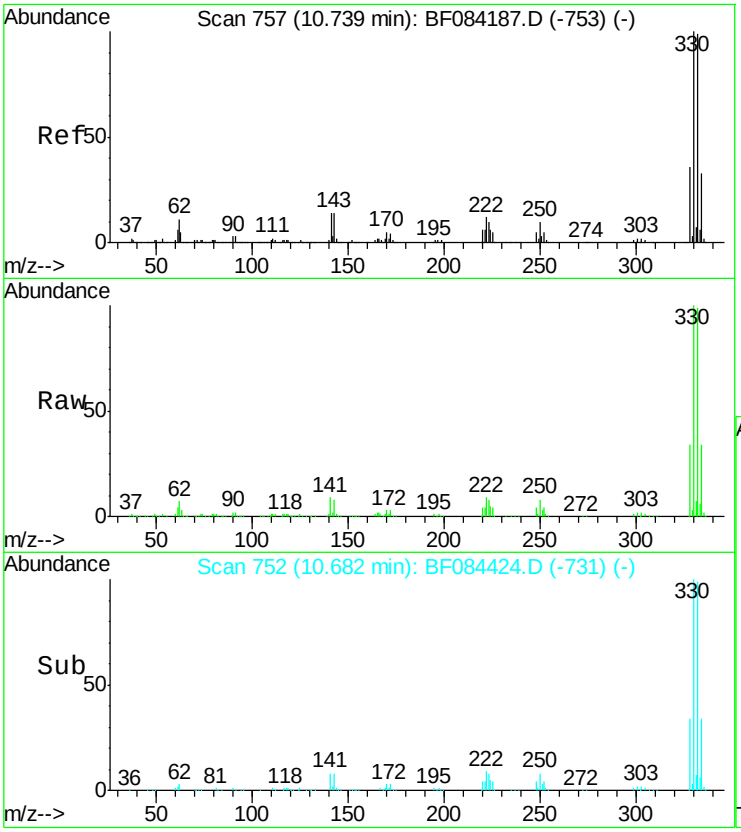


#40
Hexachlorocyclopentadiene
Concen: 39.61 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:237 Resp: 345793

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.1	83.1
272	13.4	0.0	35.1



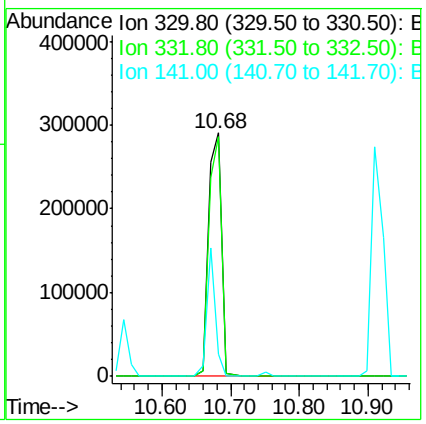


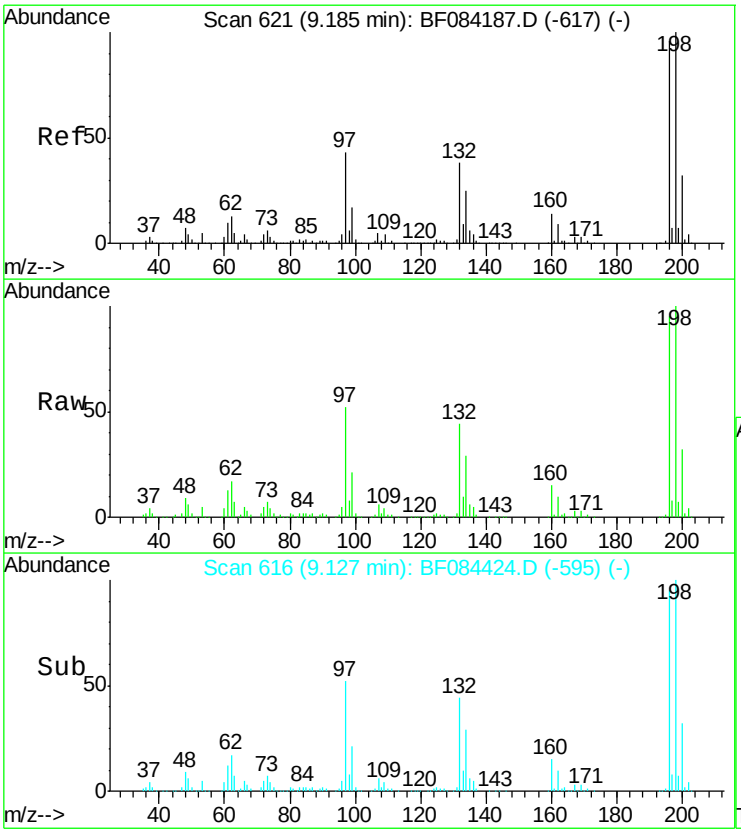
#41
2,4,6-Tribromophenol
Concen: 76.23 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 387167

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.6	114.8
141	34.4	27.8	41.6

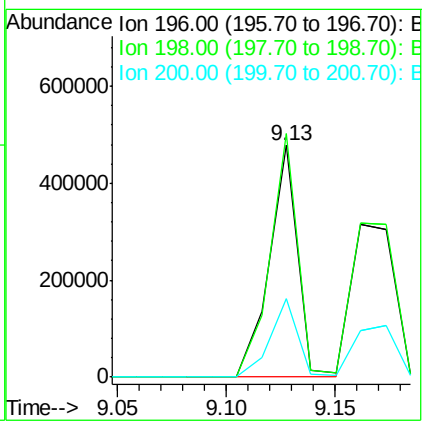


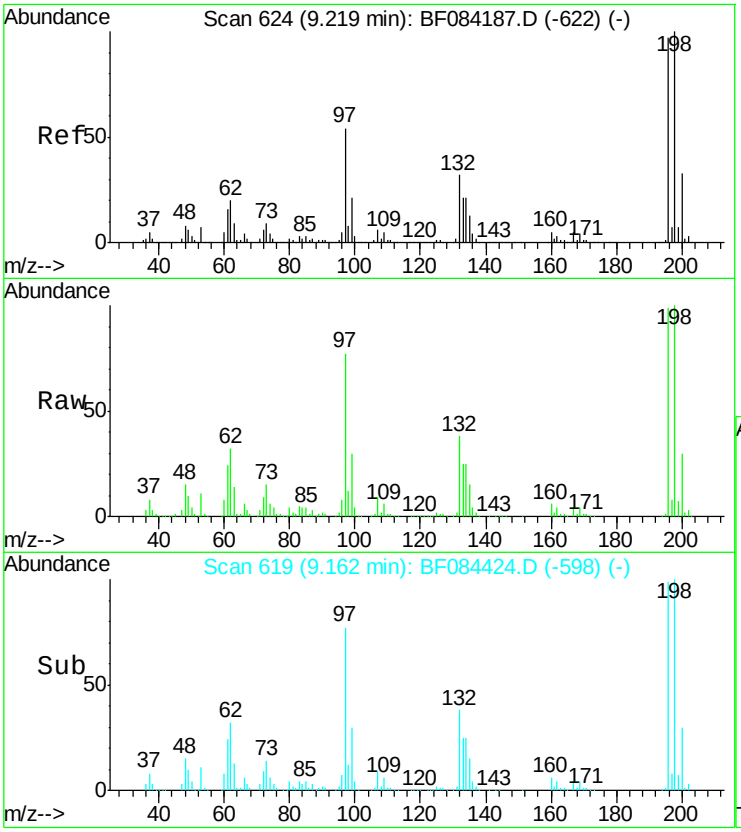


#42
2,4,6-Trichlorophenol
Concen: 40.37 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:196 Resp: 436770

Ion	Ratio	Lower	Upper
196	100		
198	105.2	77.7	116.5
200	33.9	24.6	37.0



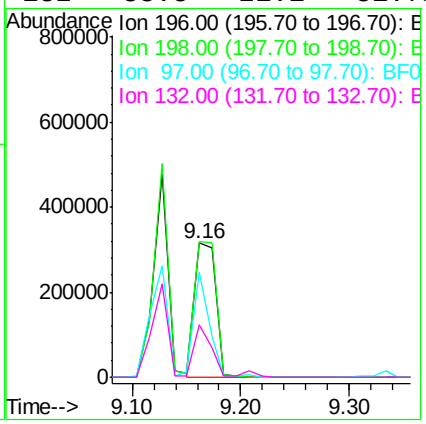


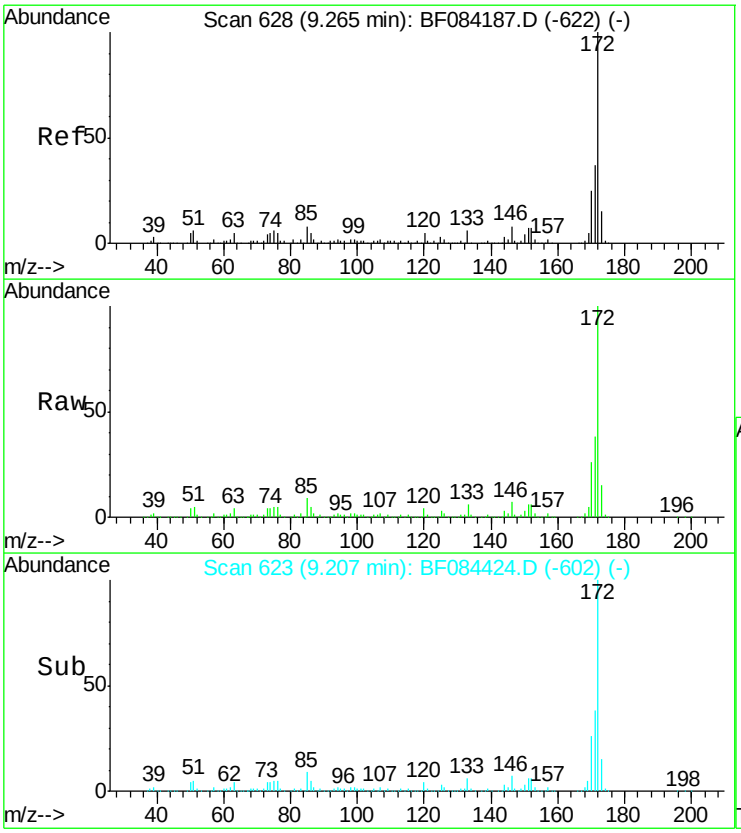
#43
2,4,5-Trichlorophenol
Concen: 42.05 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 436217

Ion	Ratio	Lower	Upper
196	100		
198	100.8	79.0	118.6
97	77.8	33.0	49.6#
132	38.8	21.1	31.7#

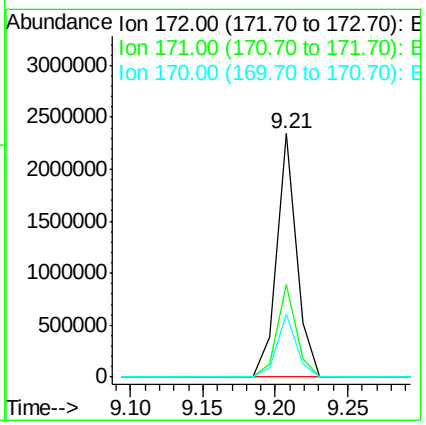


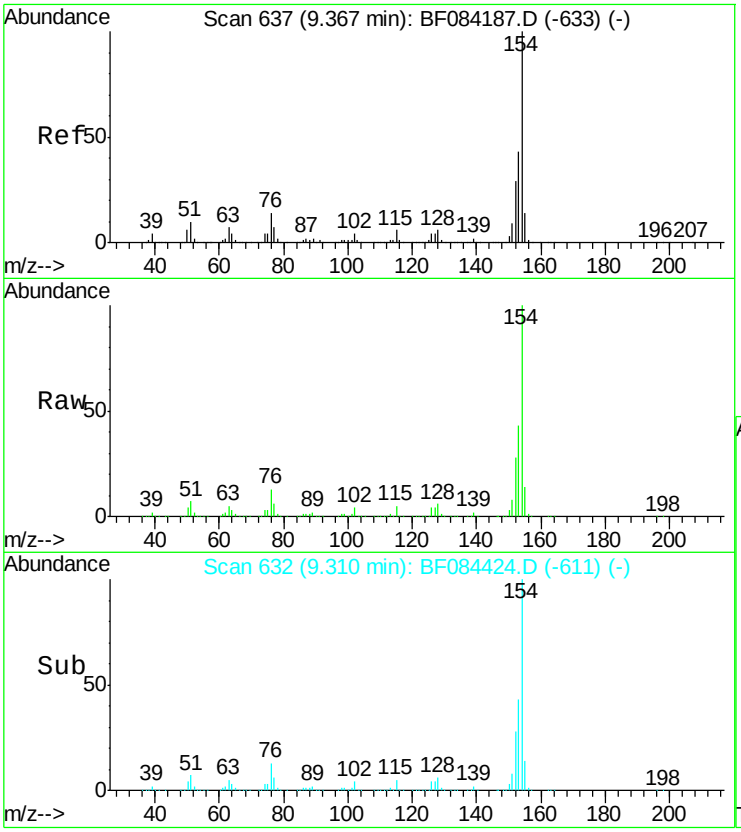


#44
2-Fluorobiphenyl
Concen: 77.70 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:172 Resp: 2237610

Ion	Ratio	Lower	Upper
172	100		
171	38.1	28.9	43.3
170	25.7	18.6	27.8



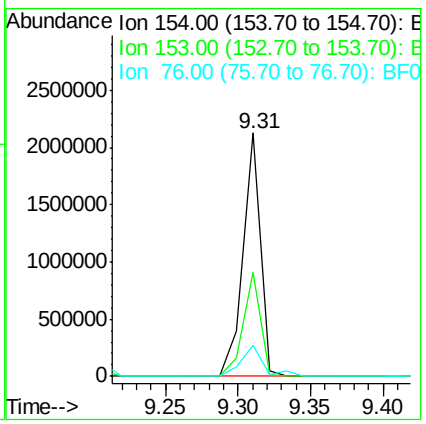


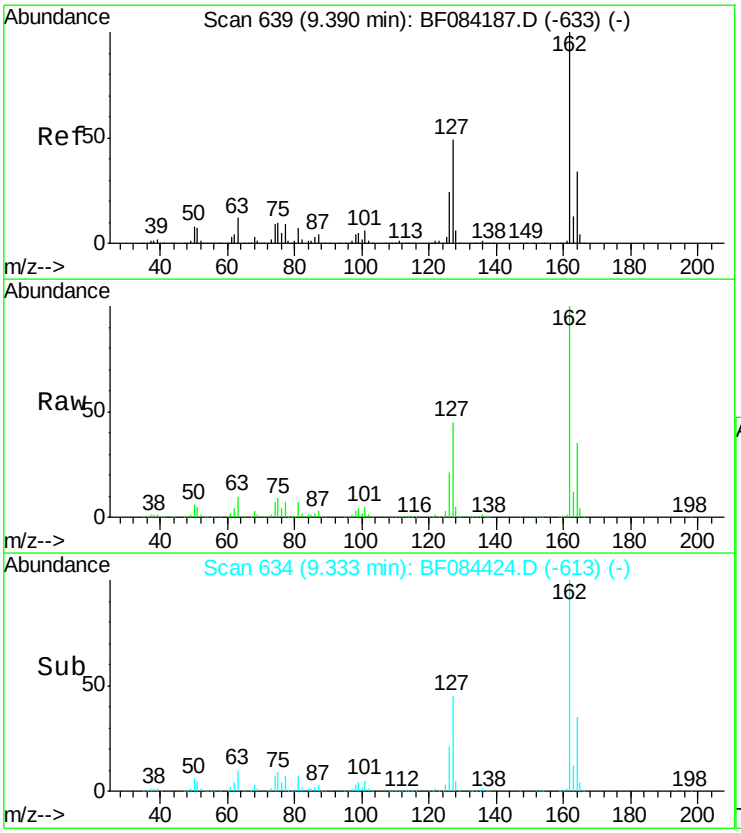
#45
1,1'-Biphenyl
Concen: 44.25 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1769368

Ion	Ratio	Lower	Upper
154	100		
153	42.6	21.6	61.6
76	13.0	0.0	32.7

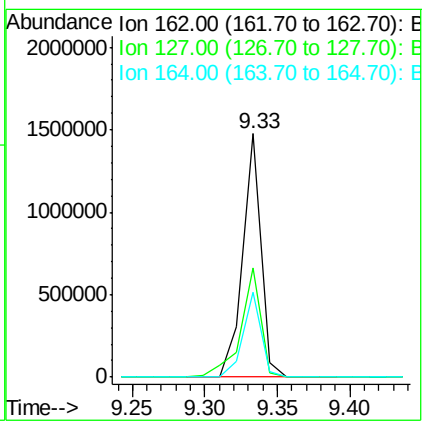


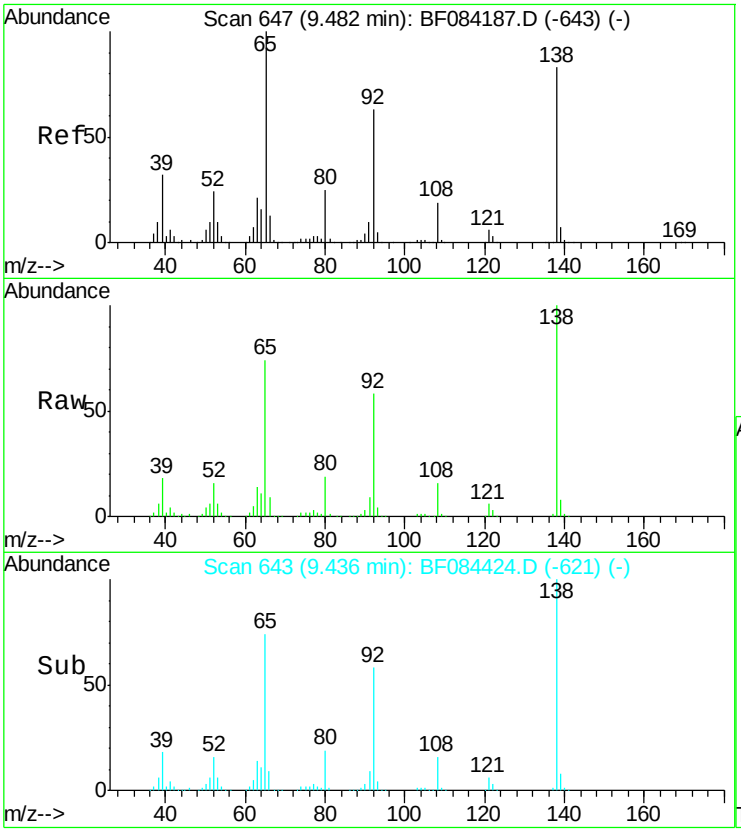


#46
2-Chloronaphthalene
Concen: 40.93 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:162 Resp: 1285367

Ion	Ratio	Lower	Upper
162	100		
127	44.9	40.2	60.4
164	35.0	25.7	38.5



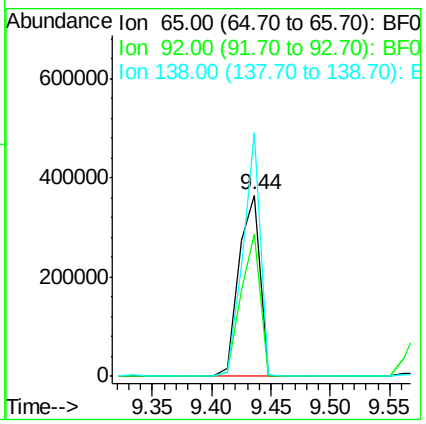


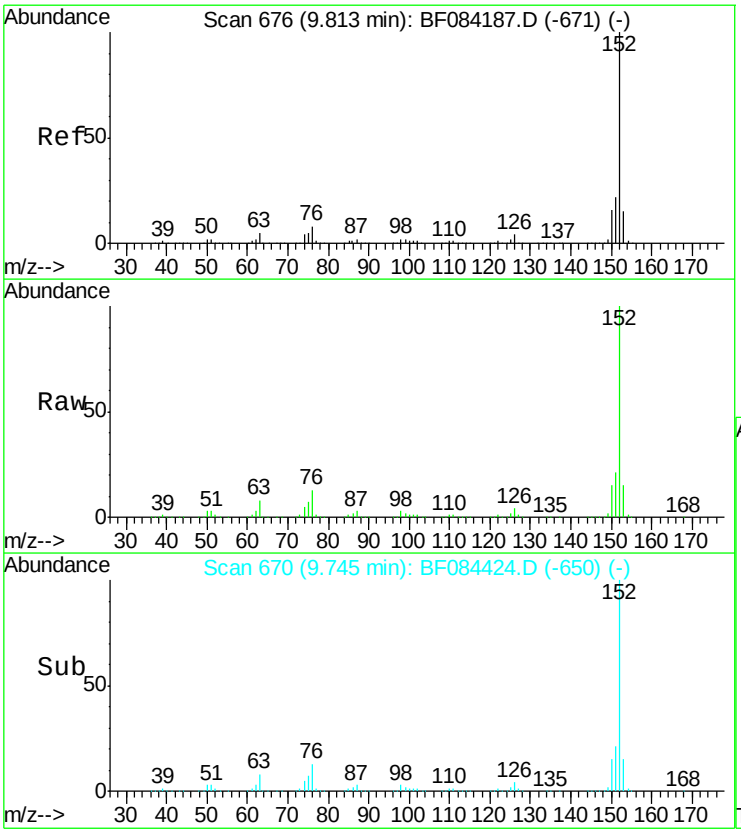
#47
2-Nitroaniline
Concen: 43.52 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 451113

Ion	Ratio	Lower	Upper
65	100		
92	78.6	53.4	80.2
138	134.5	71.1	106.7#

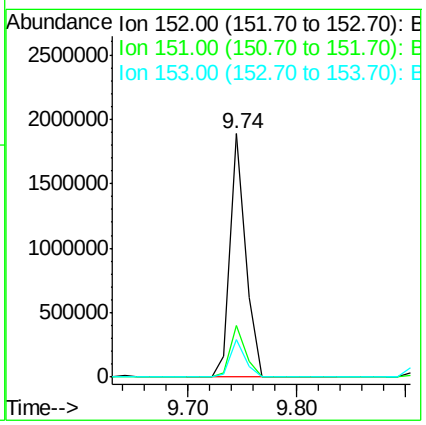


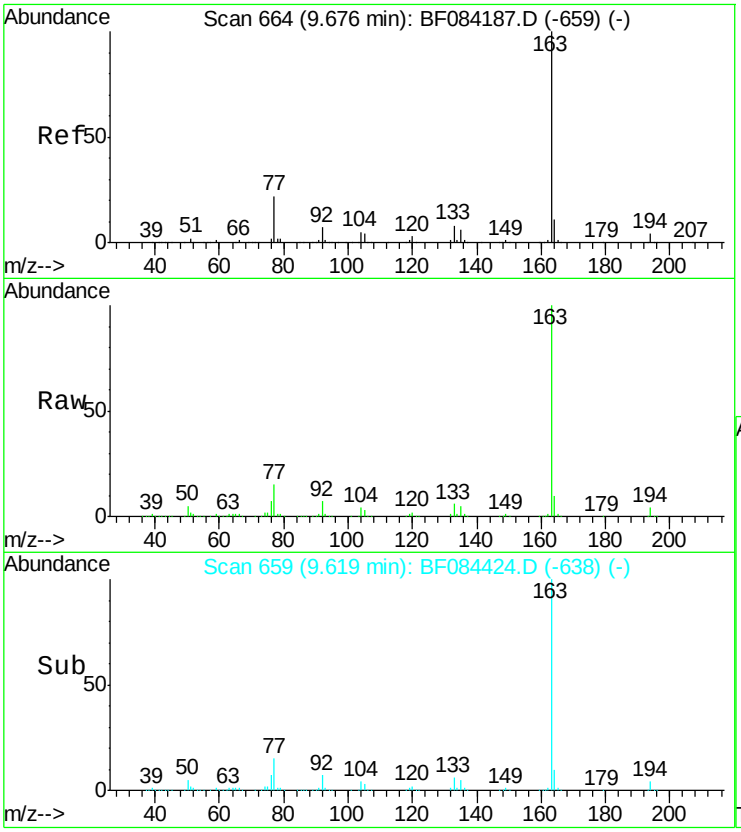


#48
Acenaphthylene
Concen: 39.65 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:152 Resp: 1839823

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	15.3	10.4	15.6



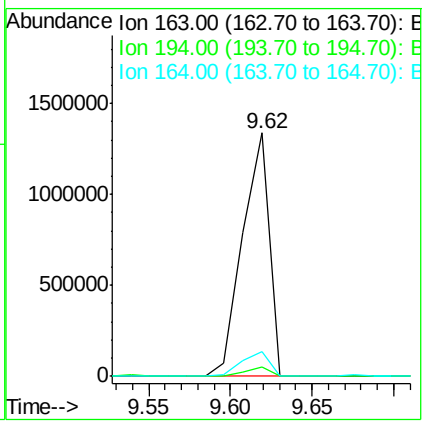


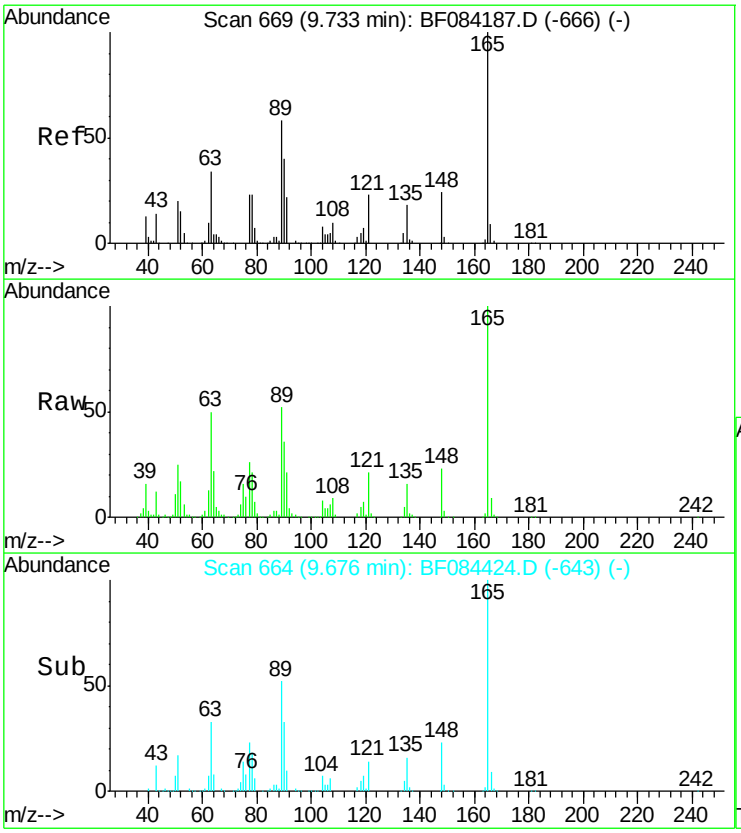
#49
Dimethylphthalate
Concen: 42.12 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1515011

Ion	Ratio	Lower	Upper
163	100		
194	3.7	8.0	12.0#
164	10.1	8.0	12.0

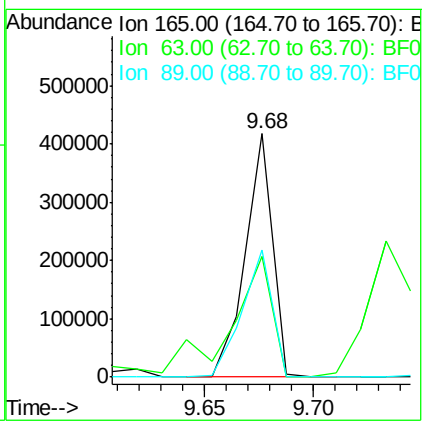


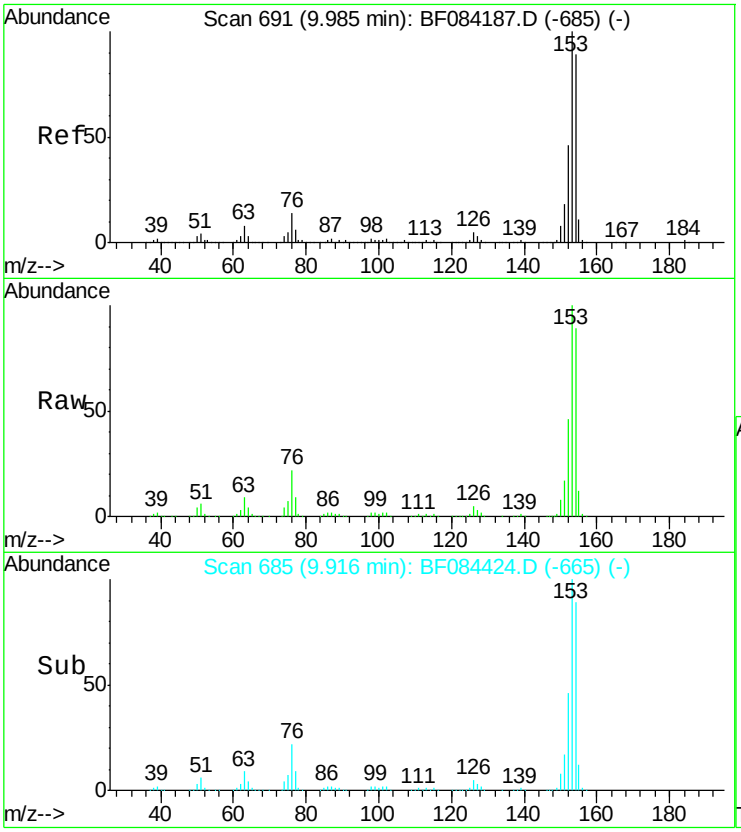


#50
2,6-Dinitrotoluene
Concen: 45.90 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:165 Resp: 362077

Ion	Ratio	Lower	Upper
165	100		
63	49.6	28.8	43.2#
89	52.5	35.1	52.7



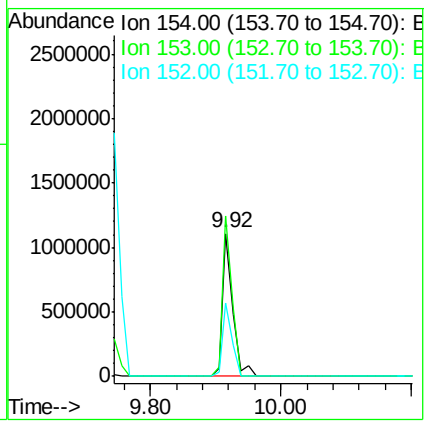


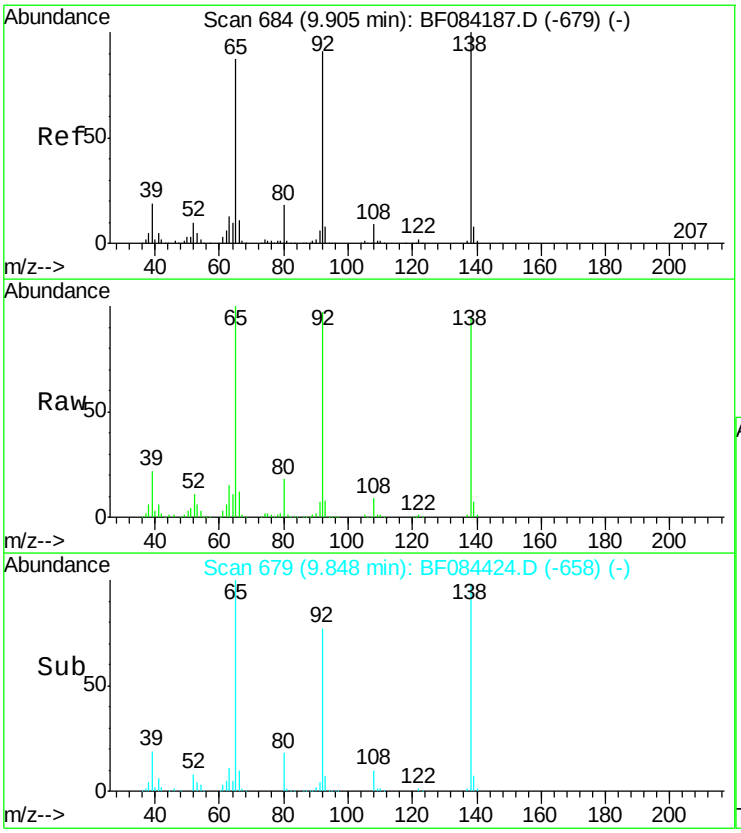
#51
Acenaphthene
Concen: 39.87 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1240957

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.5	137.3
152	51.5	43.0	64.6

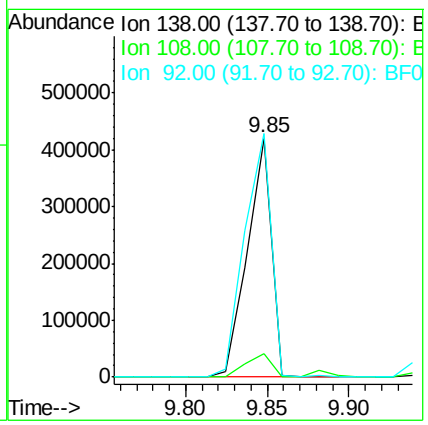


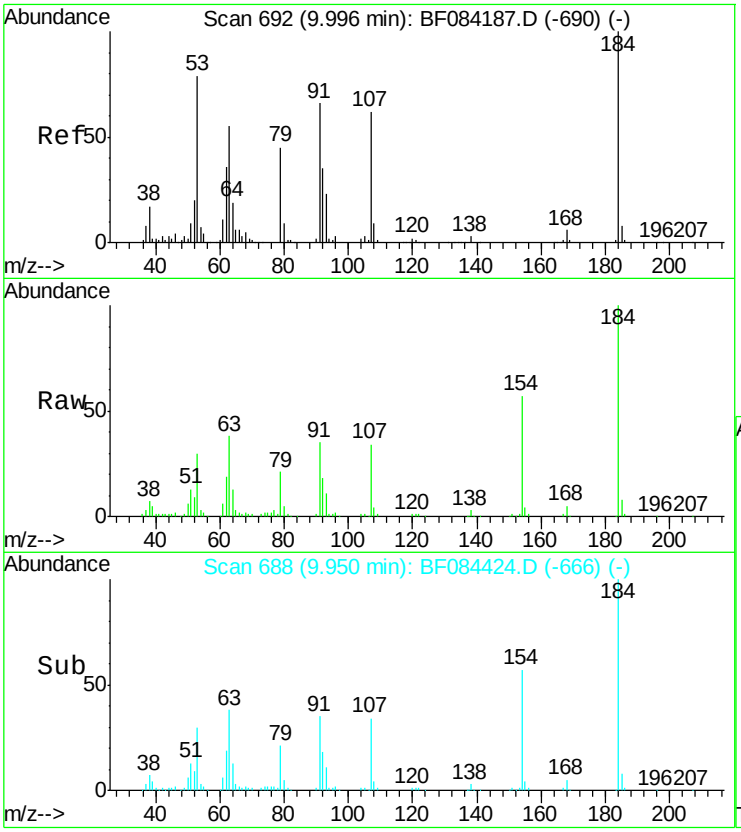


#52
3-Nitroaniline
Concen: 43.88 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:138 Resp: 428891

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.5	15.7#
92	101.9	103.9	155.9#



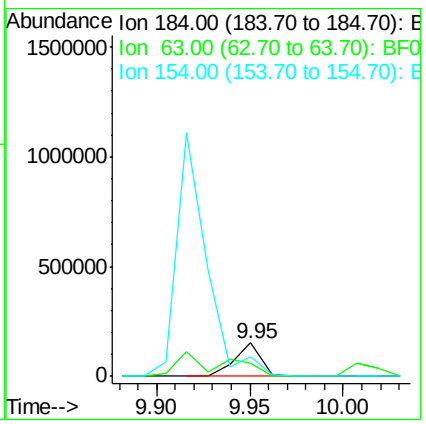


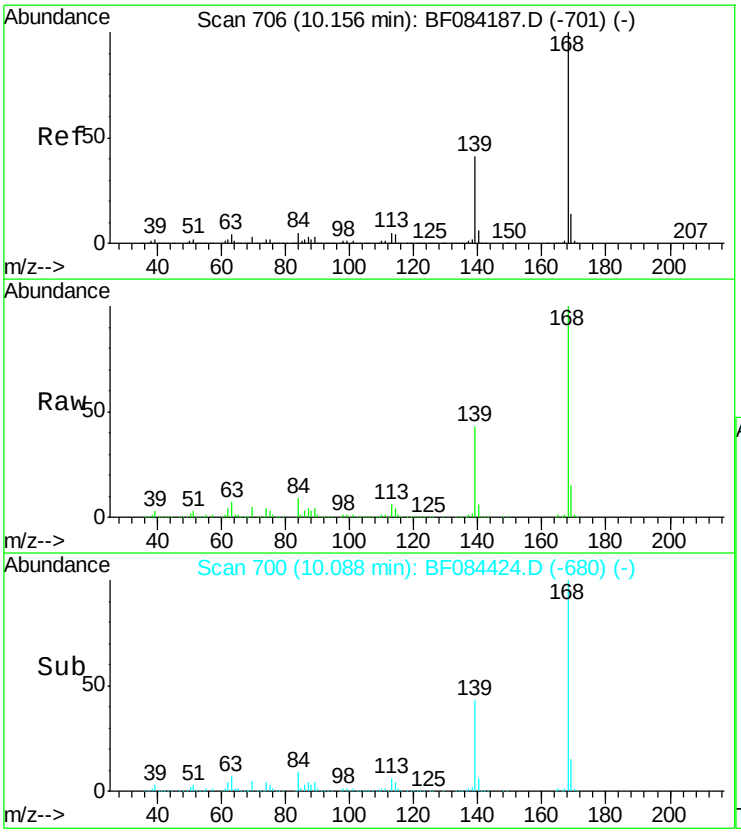
#53
2,4-Dinitrophenol
Concen: 47.11 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 153168

Ion	Ratio	Lower	Upper
184	100		
63	38.2	43.1	64.7#
154	57.2	60.5	90.7#

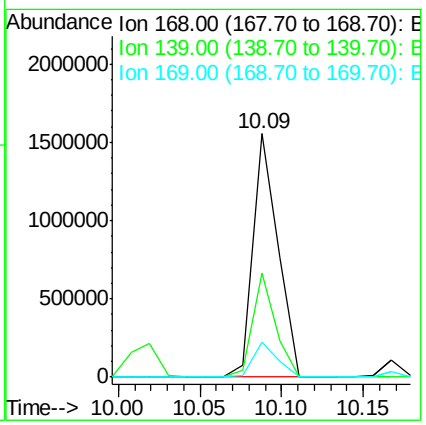


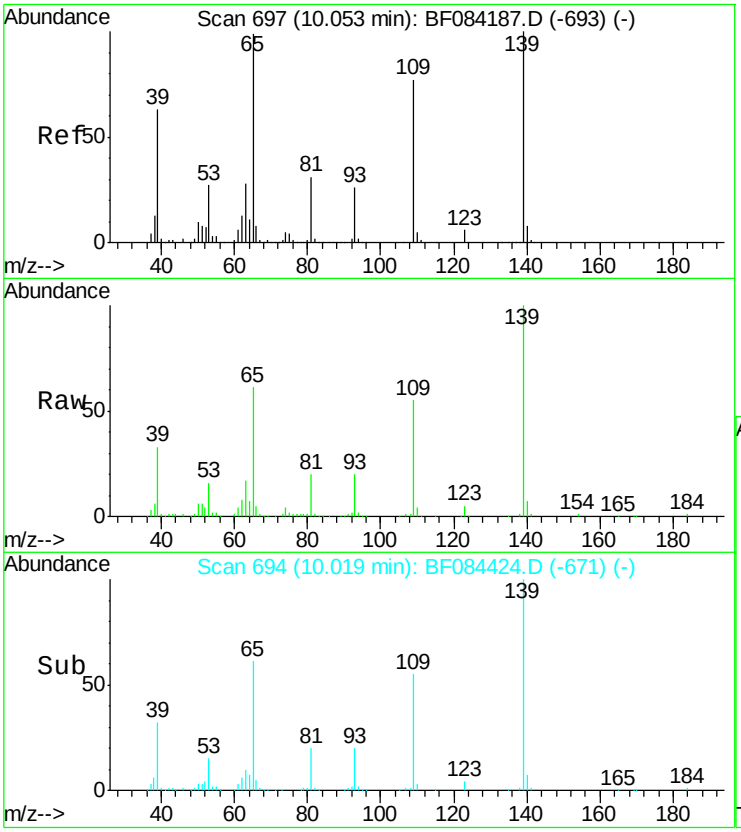


#54
Dibenzofuran
Concen: 40.57 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:168 Resp: 1646947

Ion	Ratio	Lower	Upper
168	100		
139	42.9	30.5	45.7
169	14.6	10.4	15.6



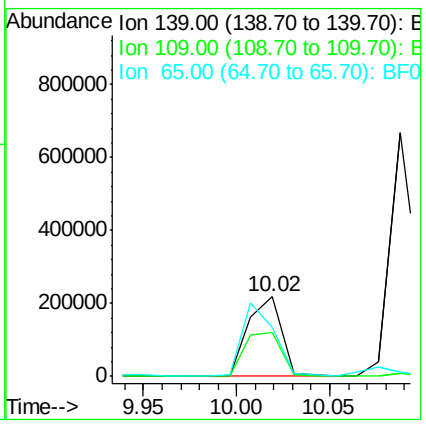


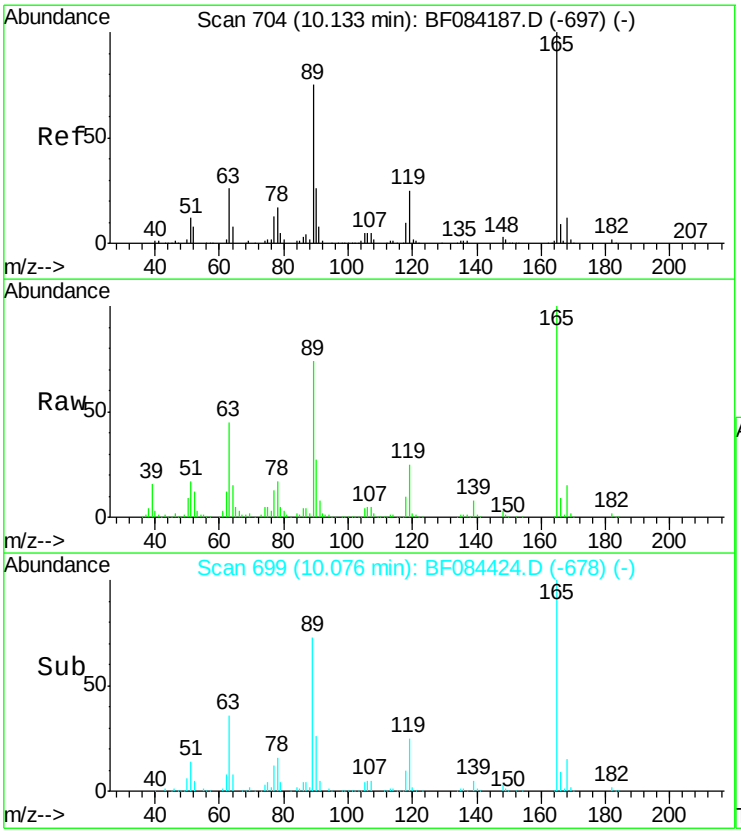
#55
4-Nitrophenol
Concen: 38.17 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.03 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 270828

Ion	Ratio	Lower	Upper
139	100		
109	55.2	58.5	98.5#
65	61.4	57.6	97.6

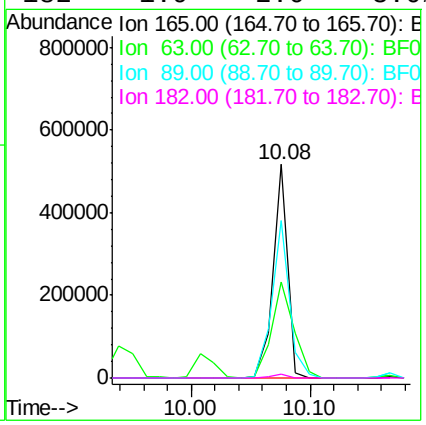


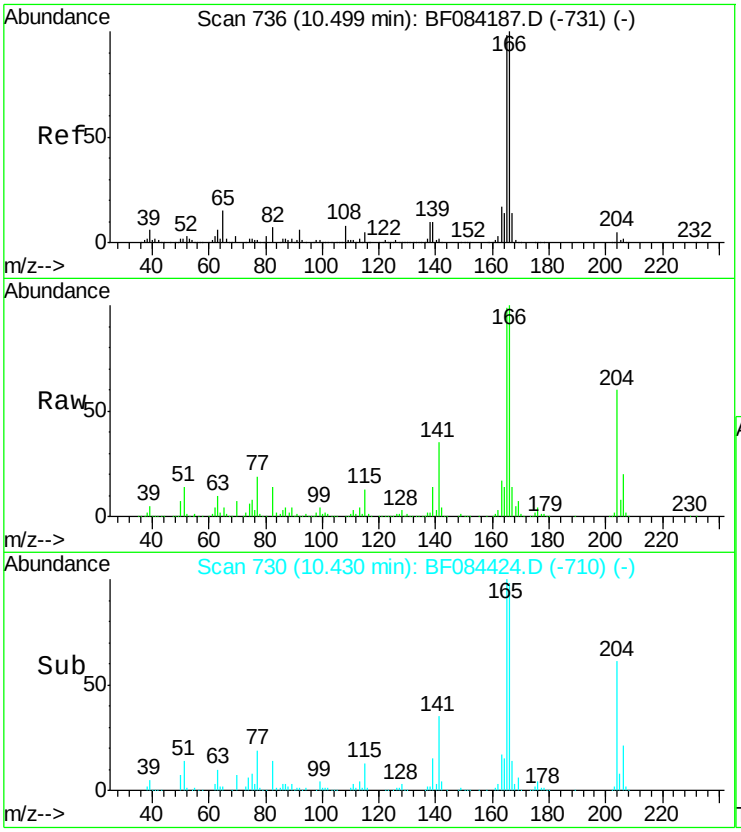


#56
2,4-Dinitrotoluene
Concen: 44.04 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:165 Resp: 439622

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.7	55.1
89	73.9	61.9	92.9
182	1.9	2.0	3.0#



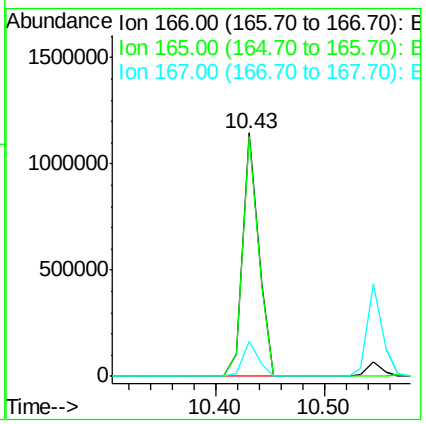


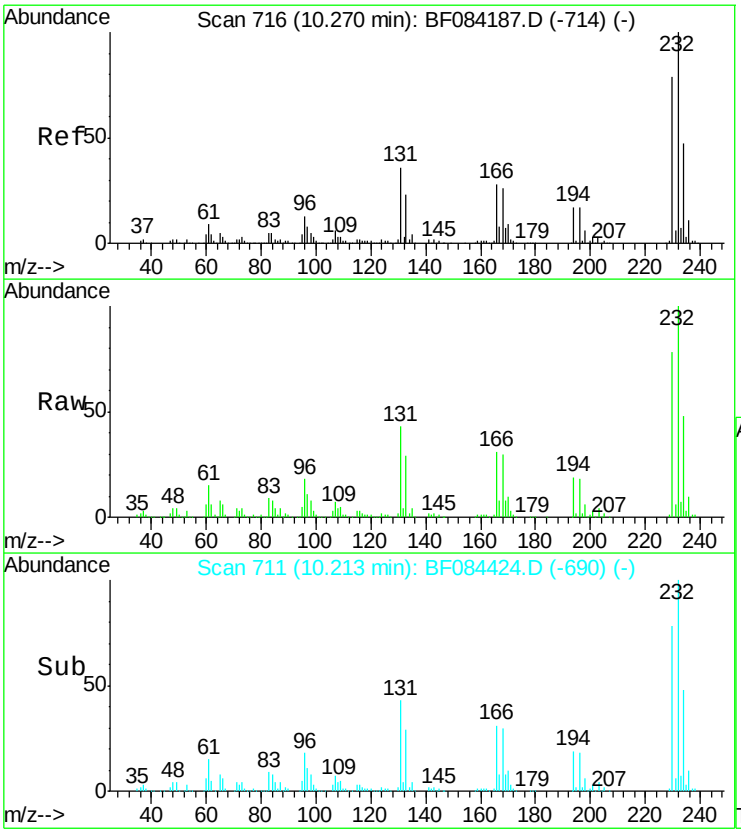
#57
Fluorene
Concen: 36.58 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1153986

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.1	118.7
167	14.4	10.4	15.6

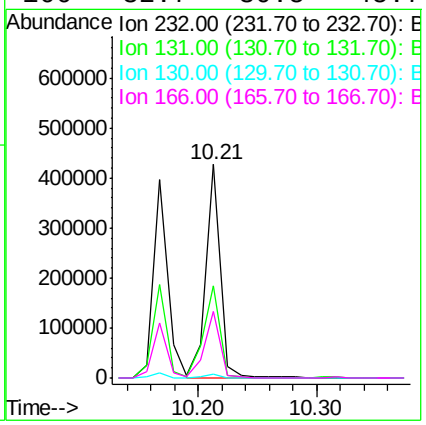


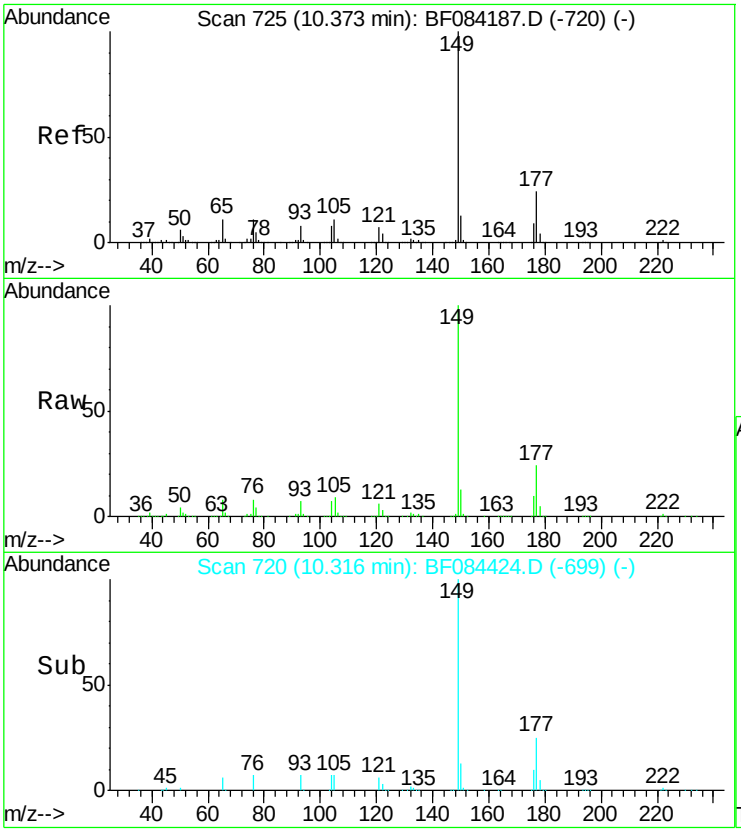


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.98 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:232 Resp: 362919

Ion	Ratio	Lower	Upper
232	100		
131	48.7	47.0	70.6
130	2.3	2.0	3.0
166	32.7	30.5	45.7



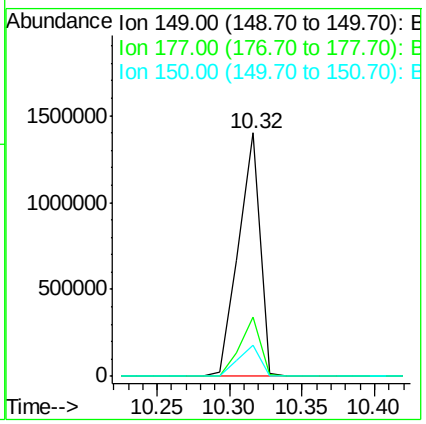


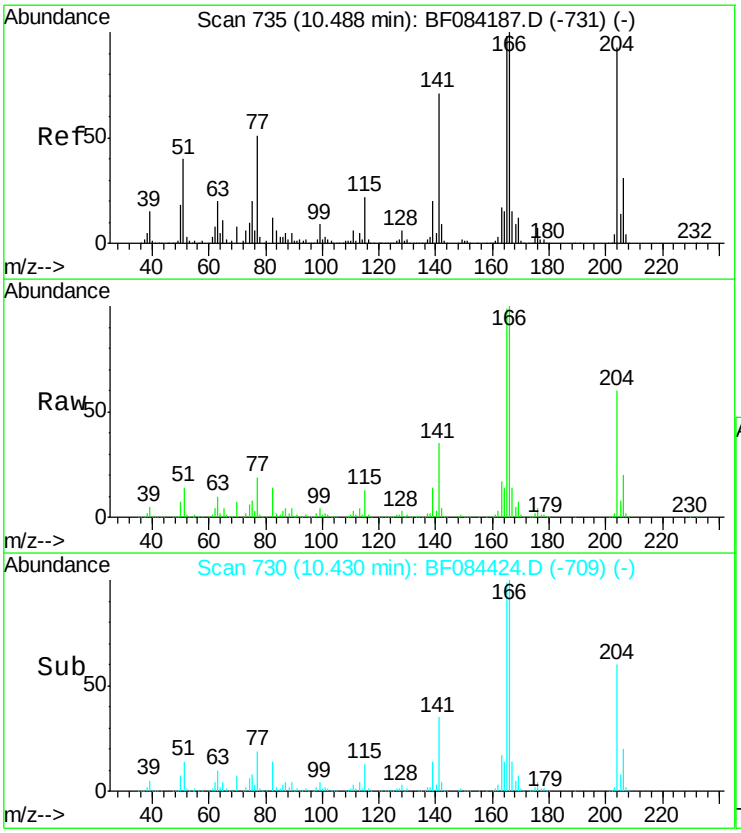
#59
Diethylphthalate
Concen: 40.87 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1449293

Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.3	25.9
150	12.8	9.8	14.8

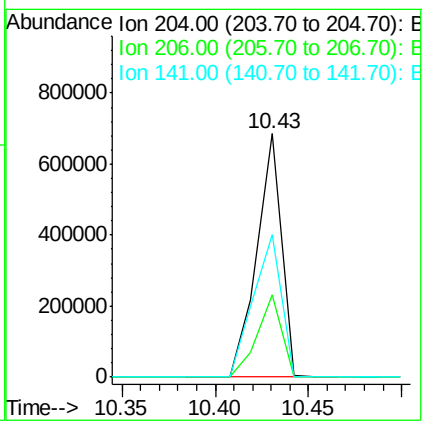


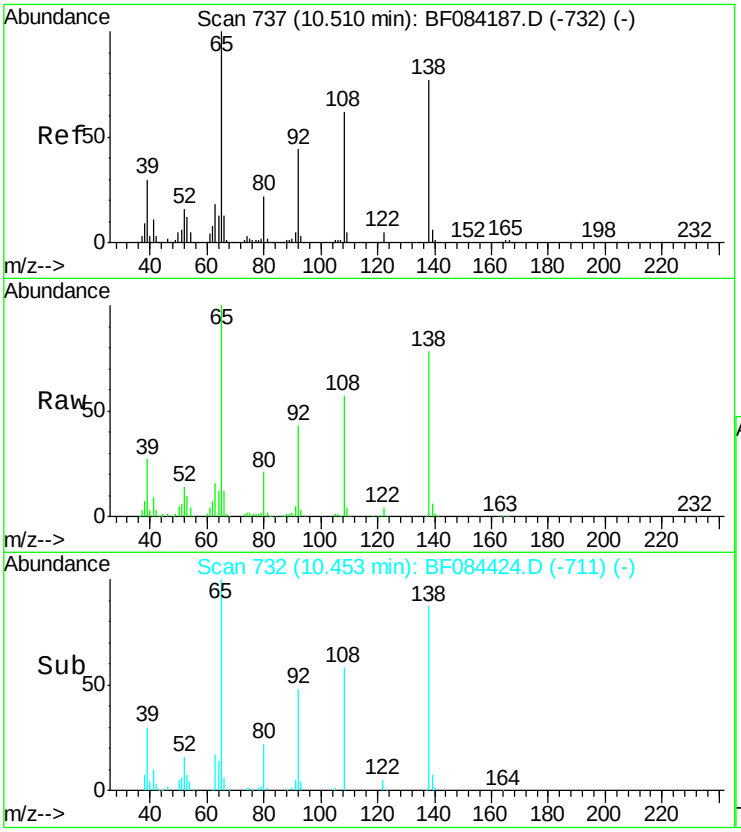


#60
4-Chlorophenyl-phenylether
Concen: 48.09 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:204 Resp: 625301

Ion	Ratio	Lower	Upper
204	100		
206	33.9	25.7	38.5
141	58.6	55.1	82.7



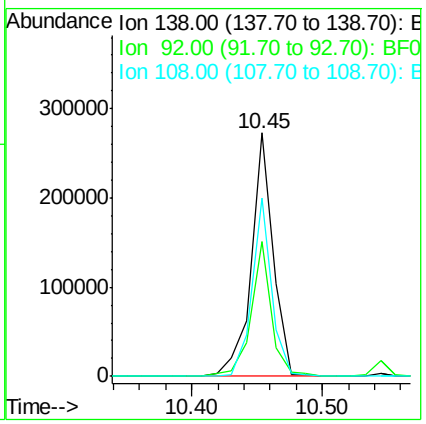


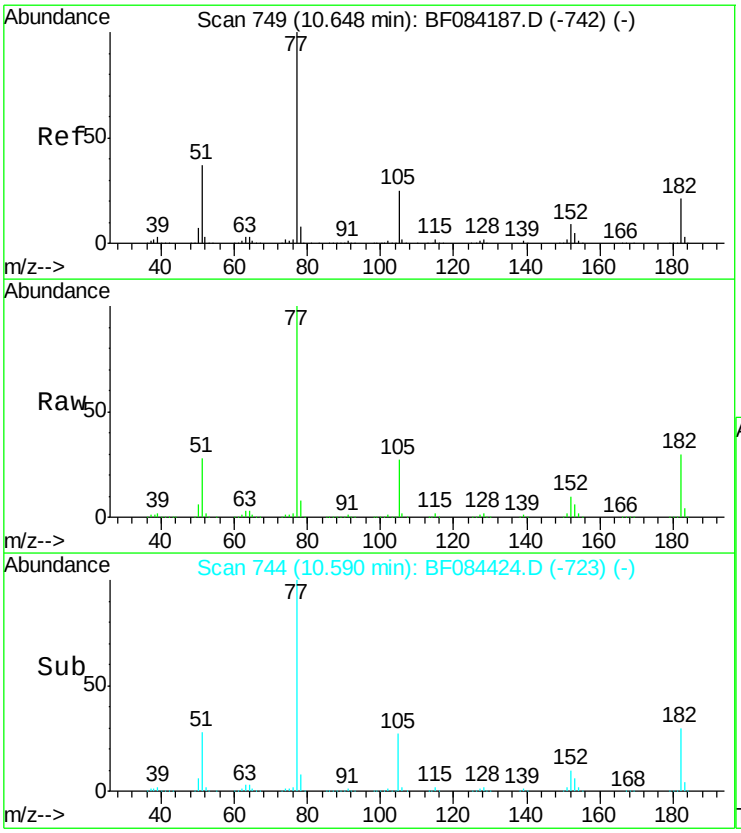
#61
4-Nitroaniline
Concen: 36.94 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 321855

Ion	Ratio	Lower	Upper
138	100		
92	55.5	32.6	72.6
108	73.4	68.6	108.6

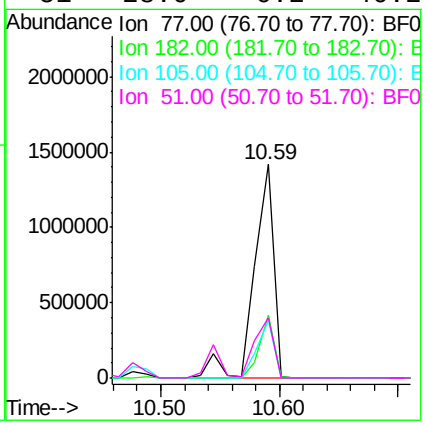


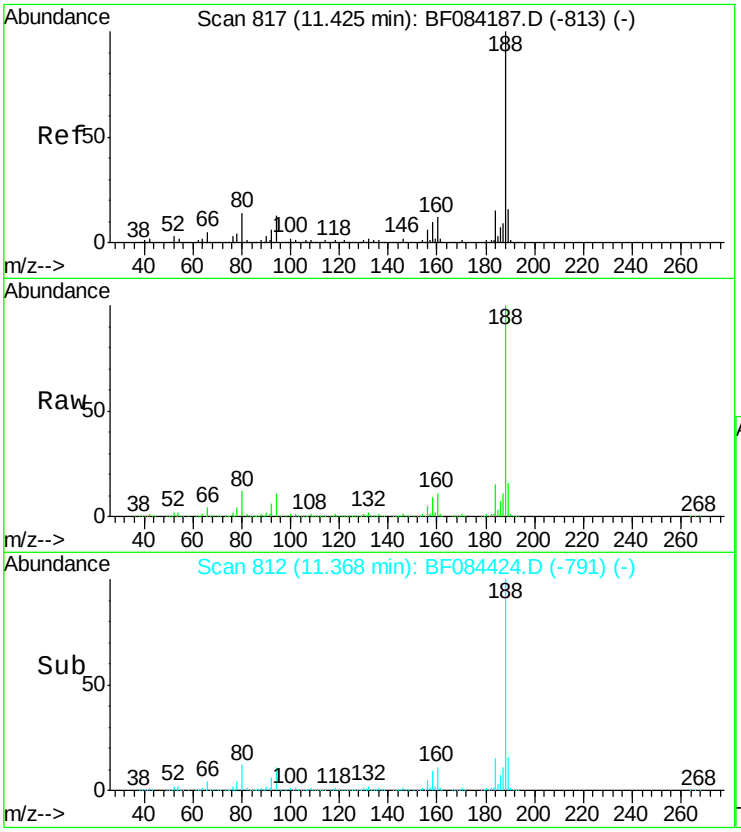


#62
Azobenzene
Concen: 41.91 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion: 77 Resp: 1629996

Ion	Ratio	Lower	Upper
77	100		
182	29.5	8.3	48.3
105	26.7	4.6	44.6
51	28.0	6.2	46.2



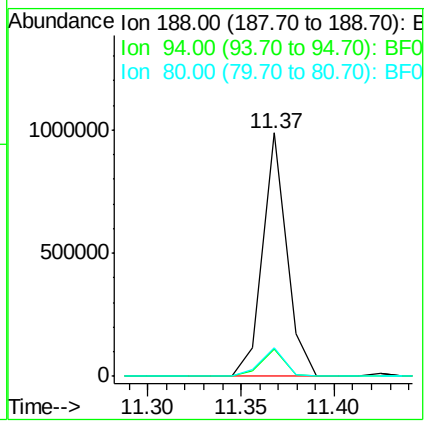


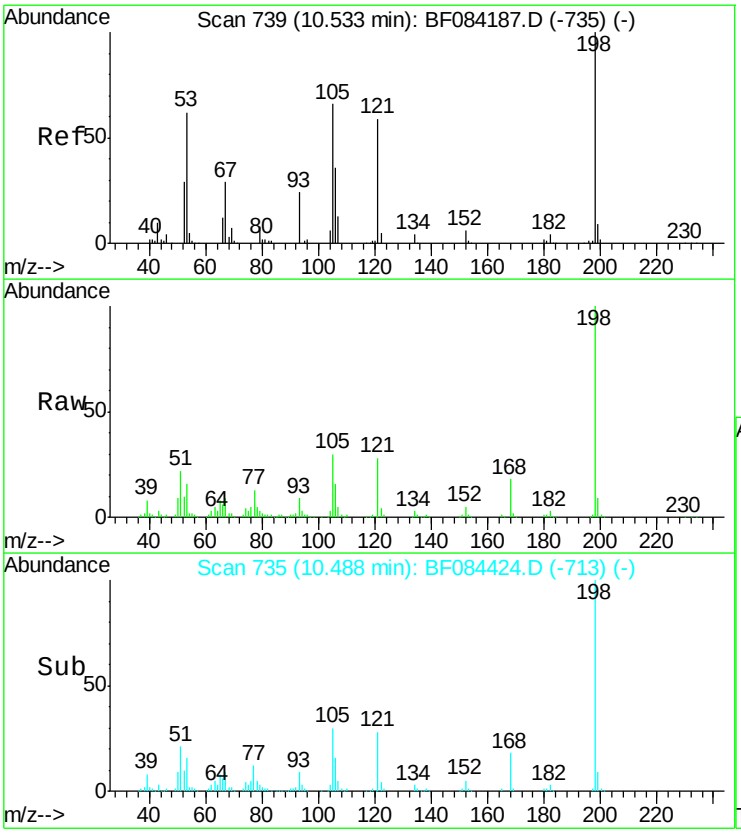
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 878918

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.0	13.4
80	11.8	9.6	14.4

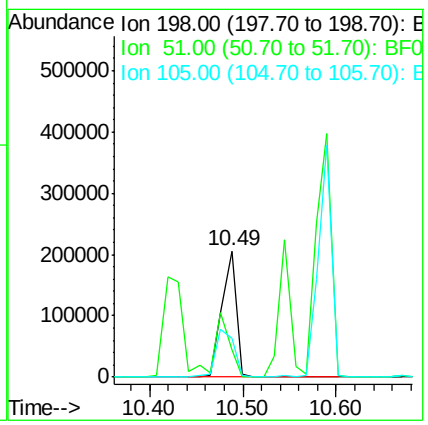


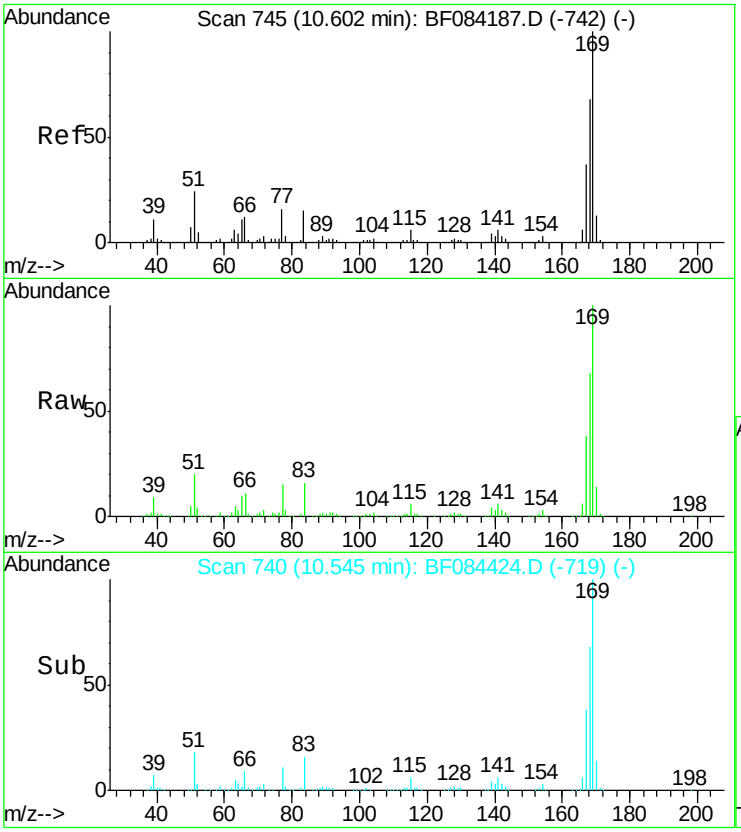


#64
4,6-Dinitro-2-methylphenol
Concen: 41.25 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:198 Resp: 221436

Ion	Ratio	Lower	Upper
198	100		
51	21.7	18.9	58.9
105	30.5	26.4	66.4



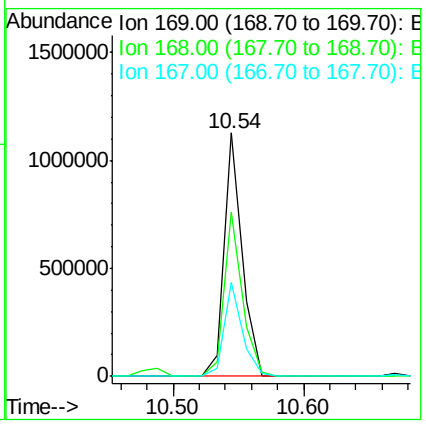


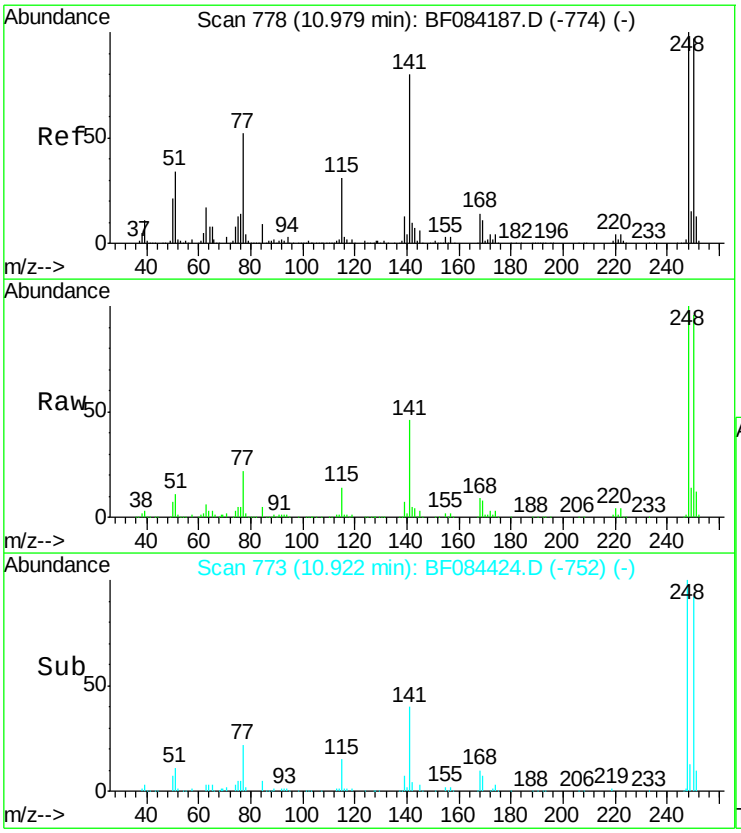
#65
n-Nitrosodiphenylamine
Concen: 38.50 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1081779

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.1	82.7
167	38.4	30.0	45.0

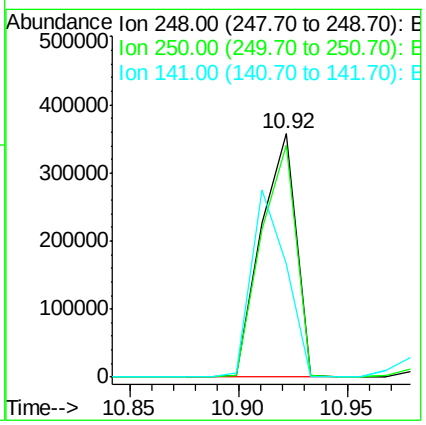


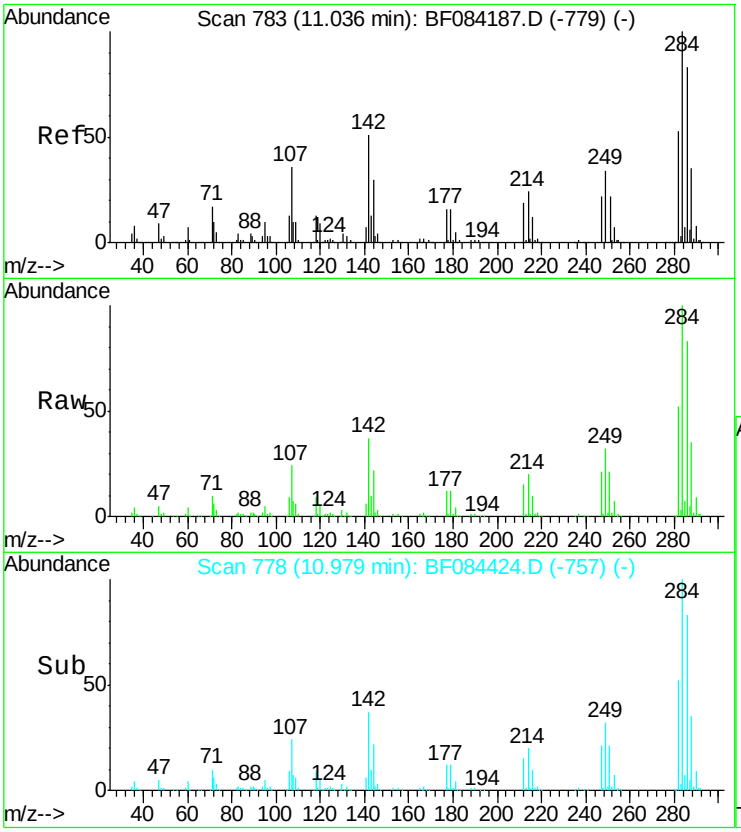


#66
4-Bromophenyl-phenylether
Concen: 42.67 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:248 Resp: 403670

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.4	117.6
141	46.3	44.0	66.0



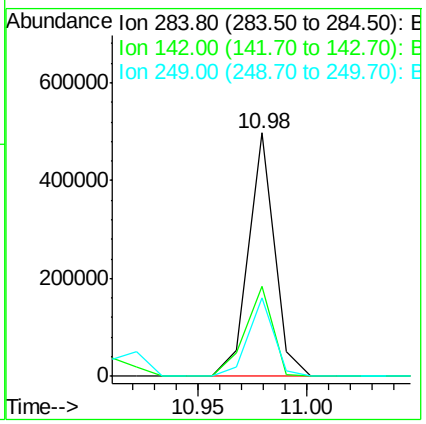


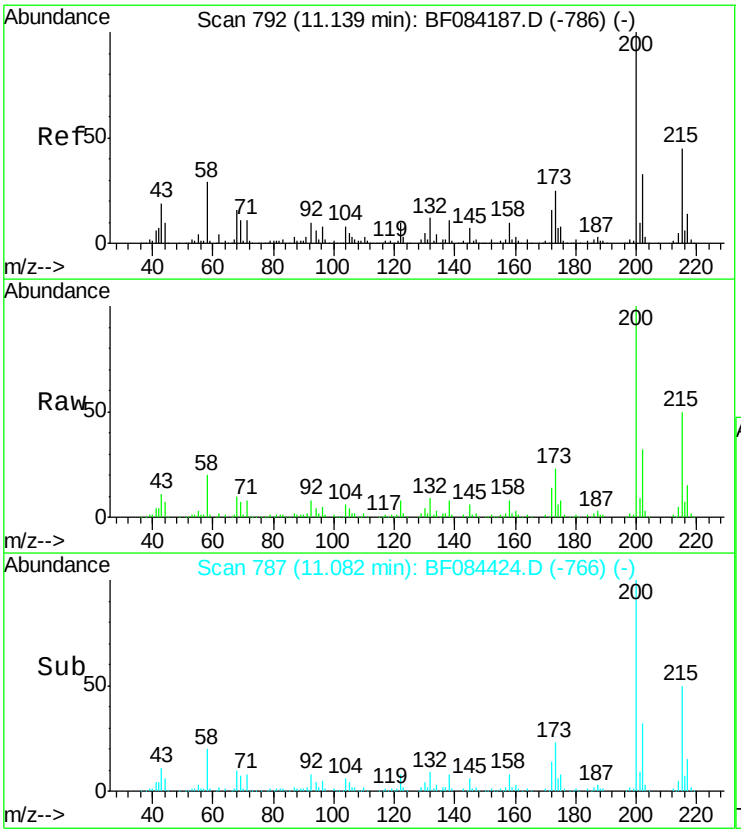
#67
Hexachlorobenzene
Concen: 38.74 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 412477

Ion	Ratio	Lower	Upper
284	100		
142	37.0	22.2	33.4#
249	32.1	24.6	37.0

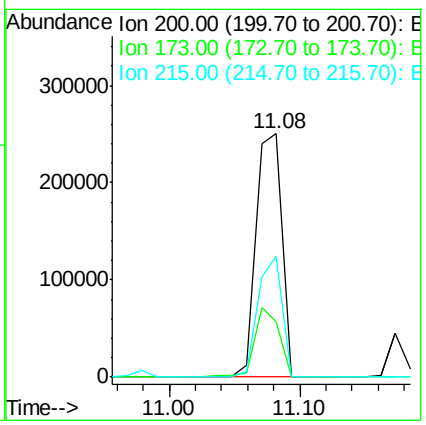


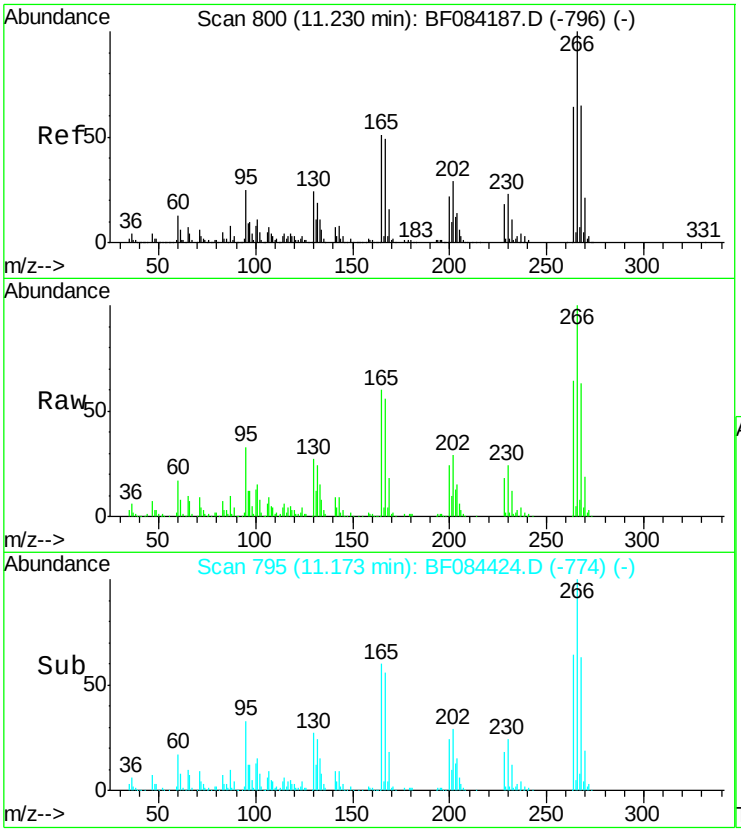


#68
Atrazine
Concen: 37.60 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:200 Resp: 345793

Ion	Ratio	Lower	Upper
200	100		
173	22.9	9.5	49.5
215	49.5	23.8	63.8



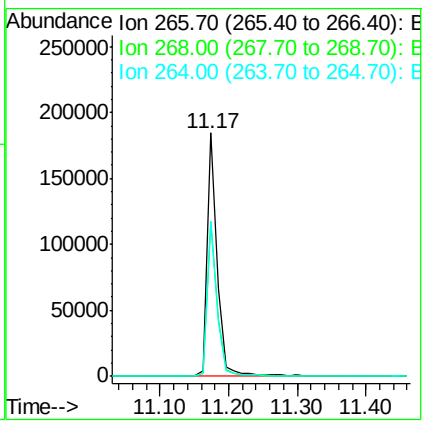


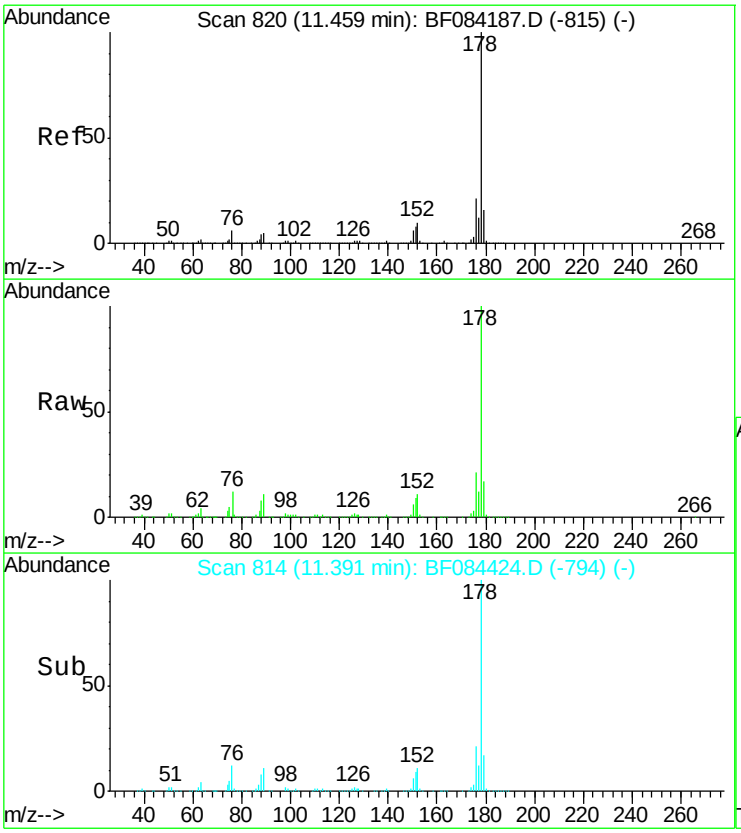
#69
Pentachlorophenol
Concen: 34.72 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 191663

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.4	78.6
264	63.9	50.2	75.2

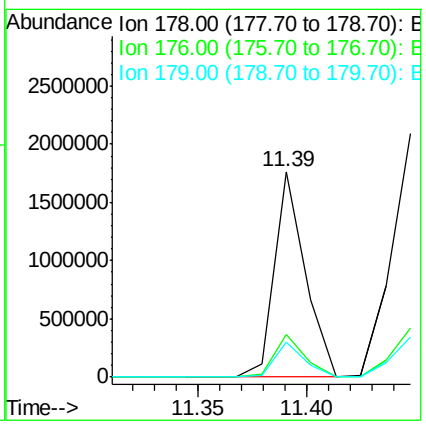


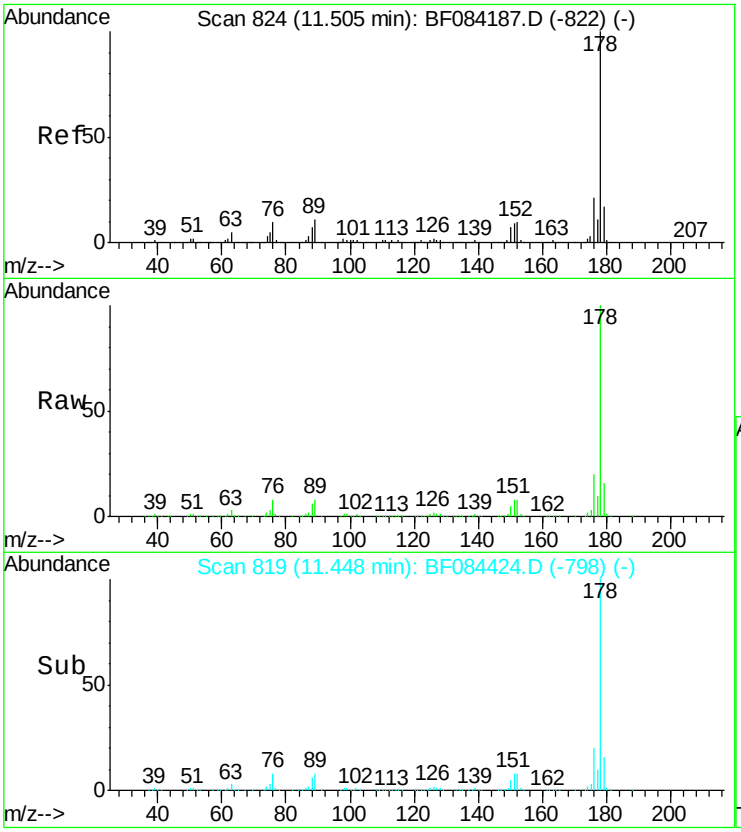


#70
Phenanthrene
Concen: 38.06 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:178 Resp: 1749775

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.3	22.9
179	17.0	12.0	18.0



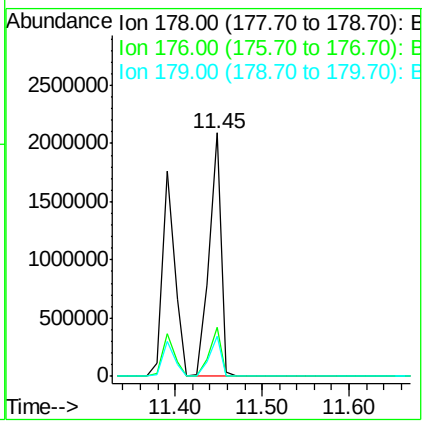


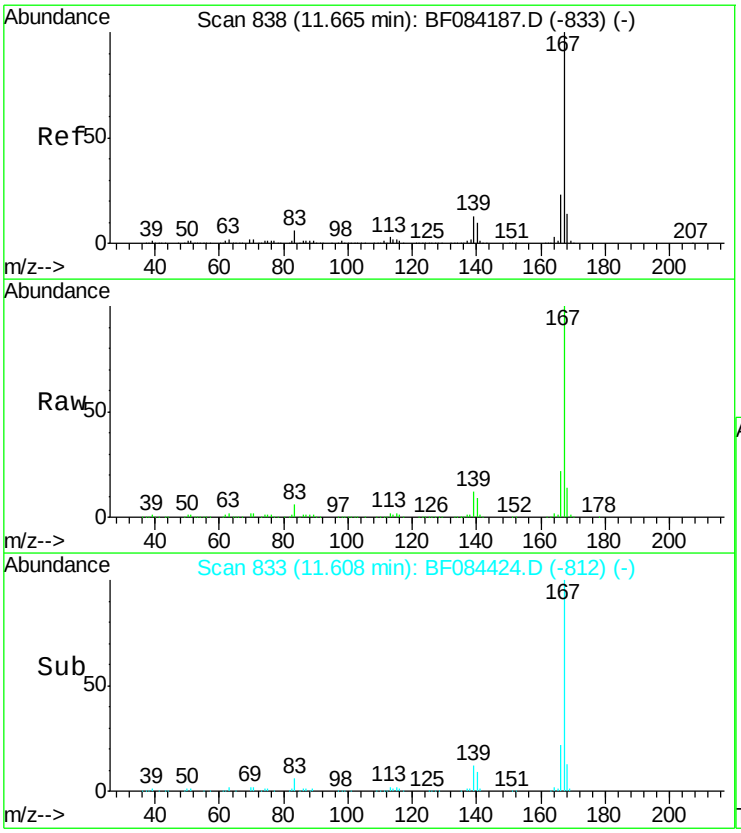
#71
Anthracene
Concen: 44.67 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2013080

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.4	23.0
179	16.5	12.5	18.7

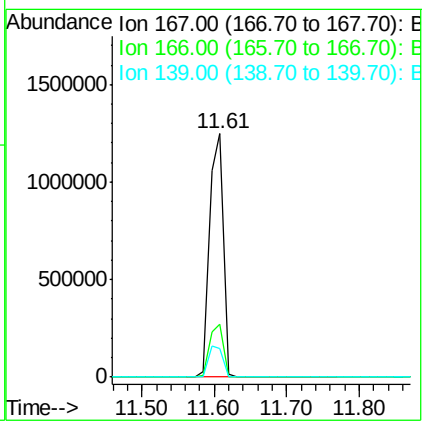


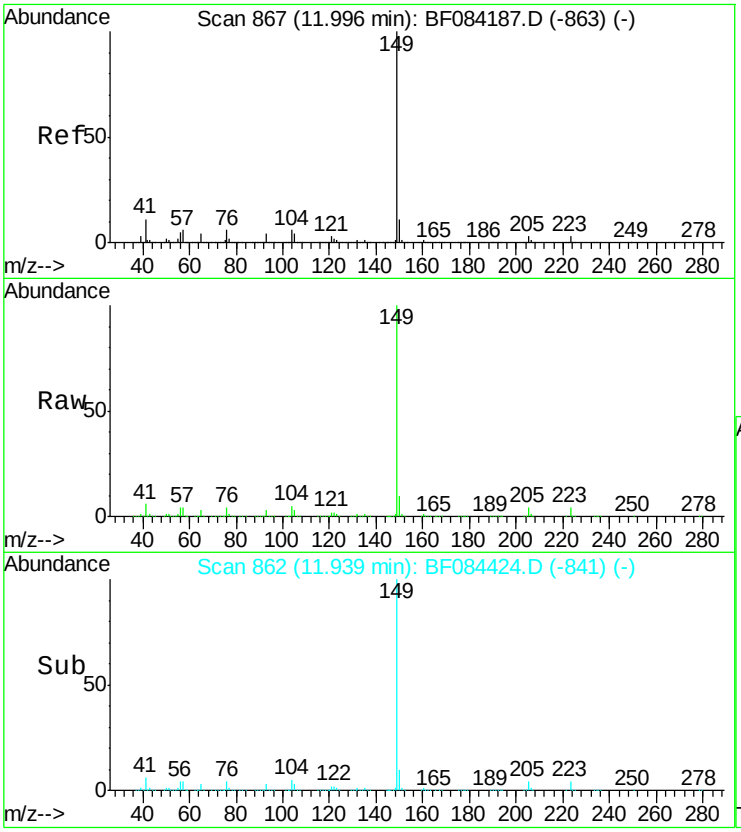


#72
Carbazole
Concen: 36.81 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:167 Resp: 1621934

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	11.9	11.8	17.8



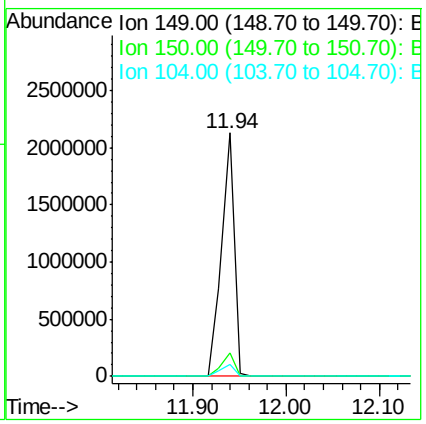


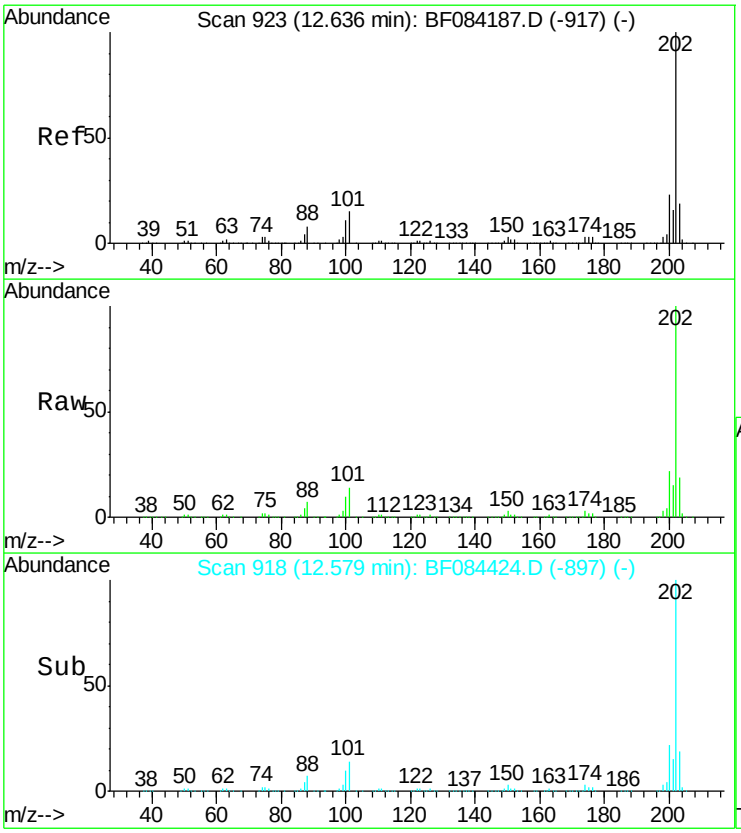
#73
Di-n-butylphthalate
Concen: 42.04 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2002568

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	4.8	3.2	4.8#

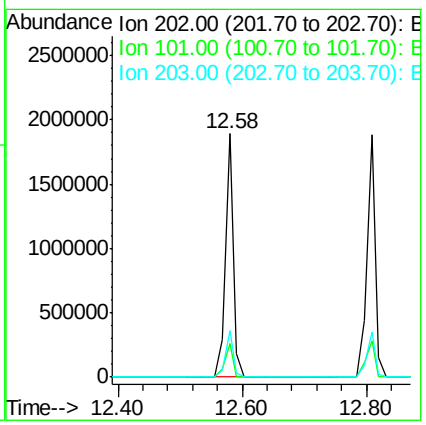


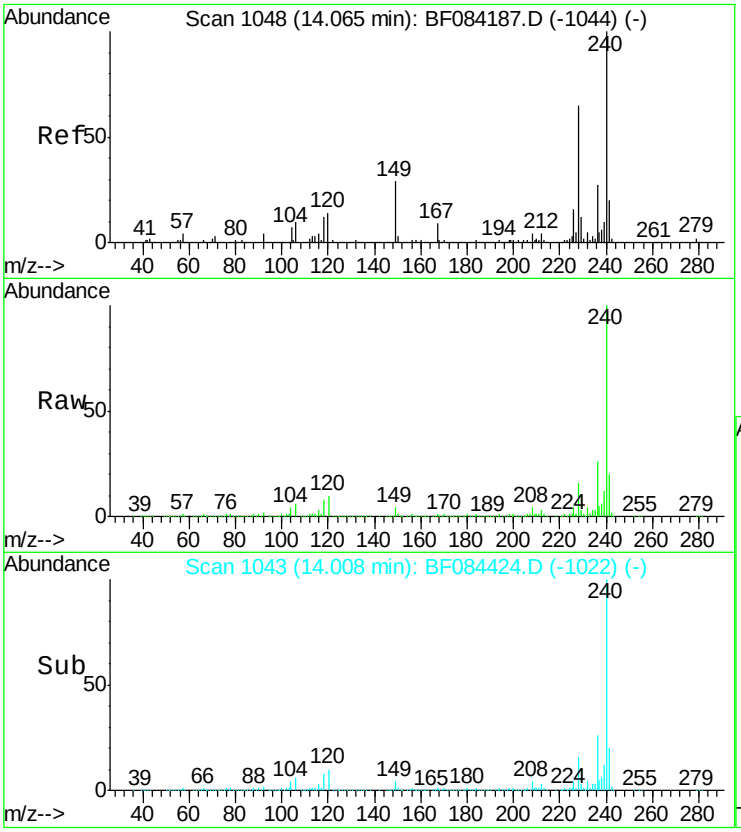


#74
Fluoranthene
Concen: 34.20 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:202 Resp: 1642695

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	32.8
203	19.0	0.0	37.9



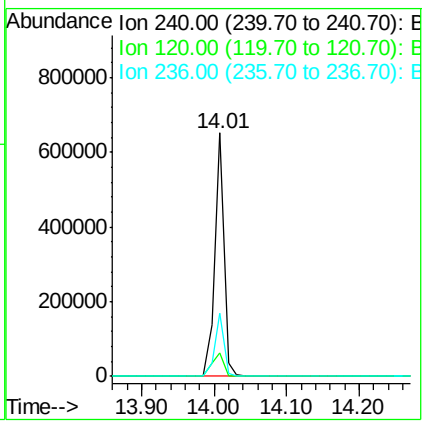


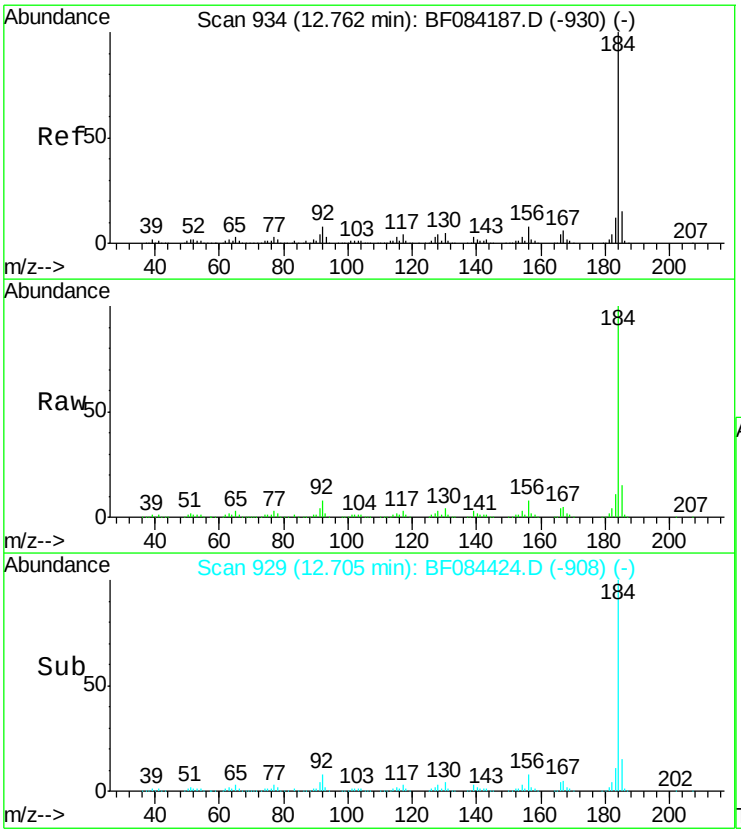
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 575630

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	25.8	20.6	31.0

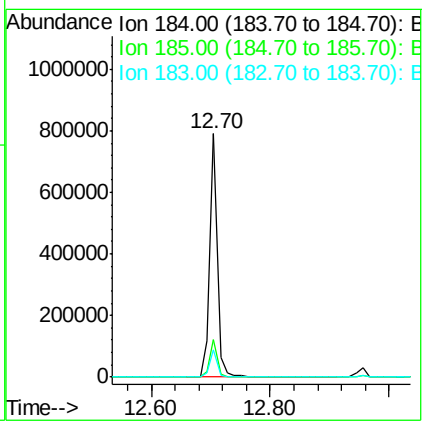


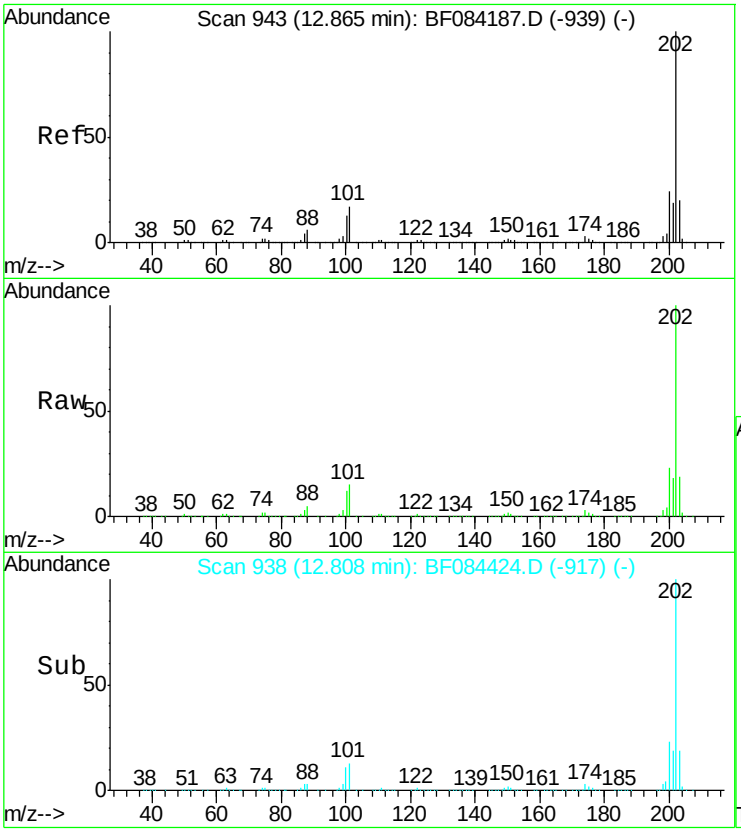


#76
Benzidine
Concen: 33.56 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:184 Resp: 692558

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.2	18.2
183	11.5	9.8	14.8



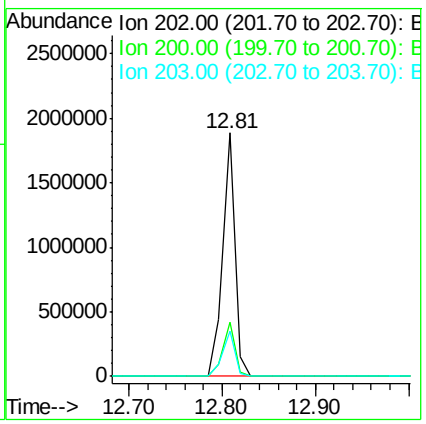


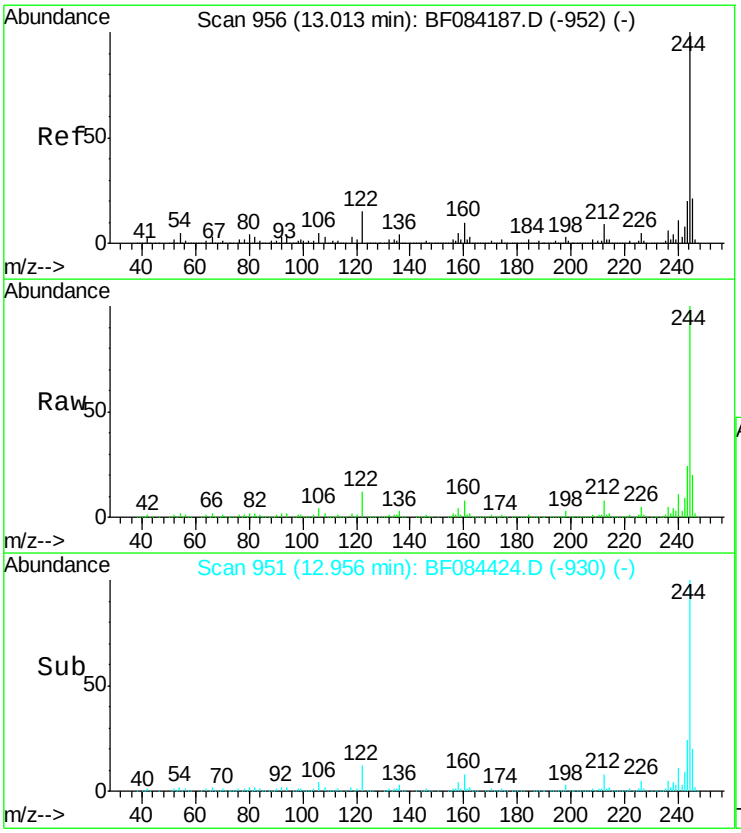
#77
Pyrene
Concen: 37.99 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1716195

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	18.7	14.3	21.5

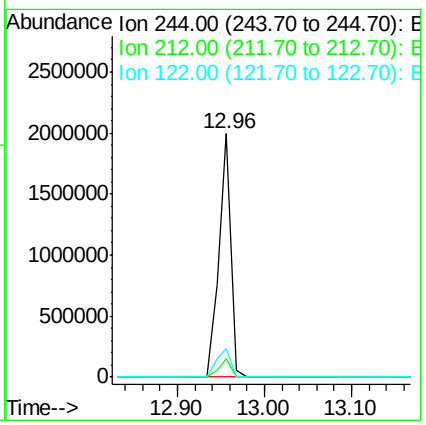


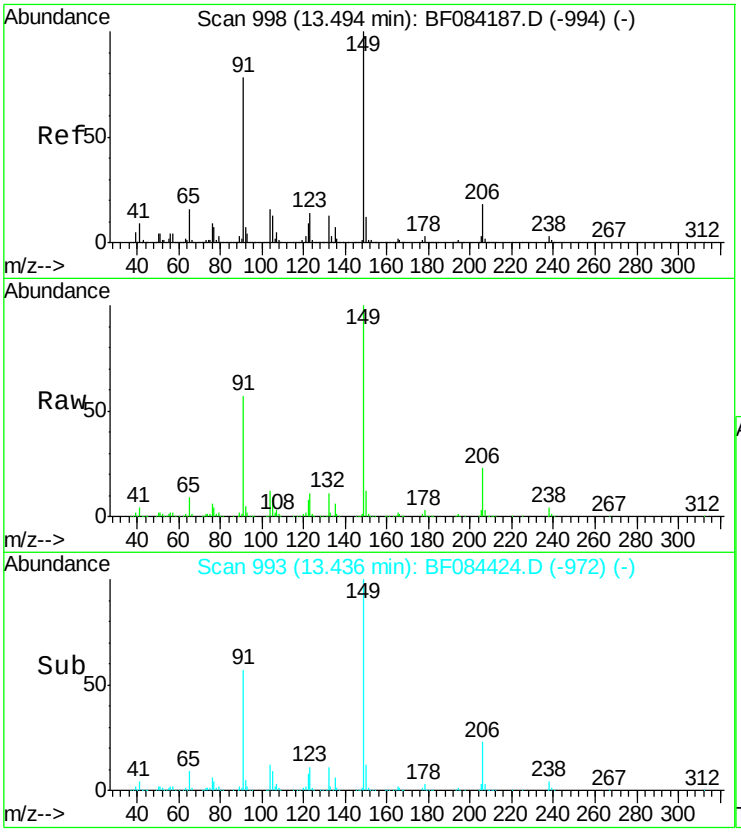


#78
Terphenyl-d14
Concen: 75.28 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:244 Resp: 1941284

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.7	8.5
122	11.7	7.4	11.0#



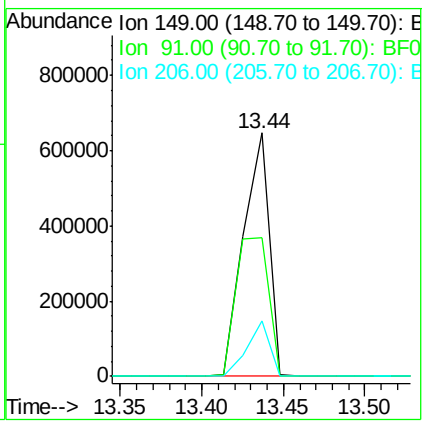


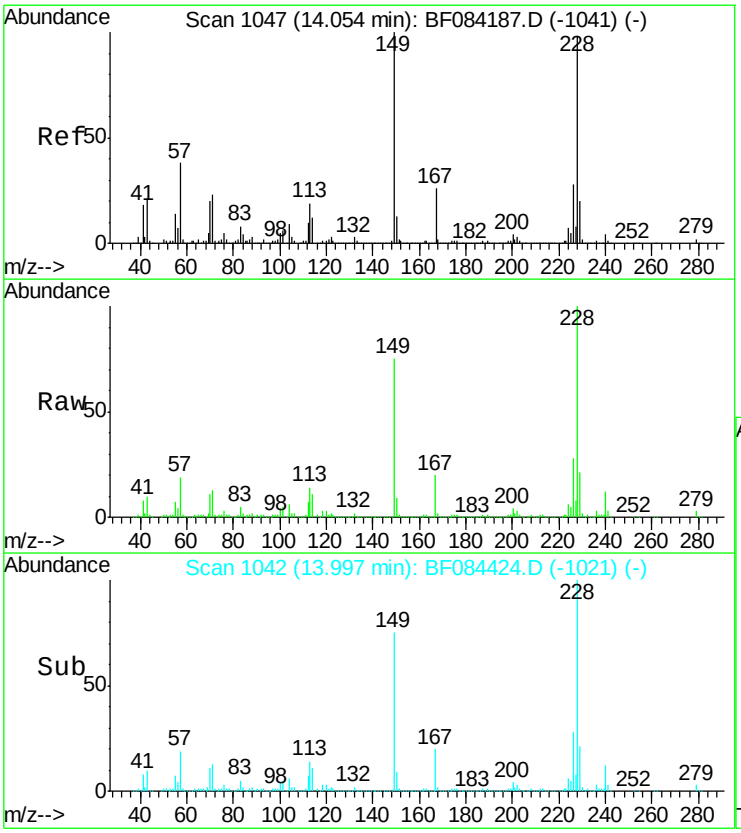
#79
Butylbenzylphthalate
Concen: 36.13 ng
RT: 13.44 min Scan# 993
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 706161

Ion	Ratio	Lower	Upper
149	100		
91	57.2	57.6	86.4#
206	22.7	13.2	19.8#

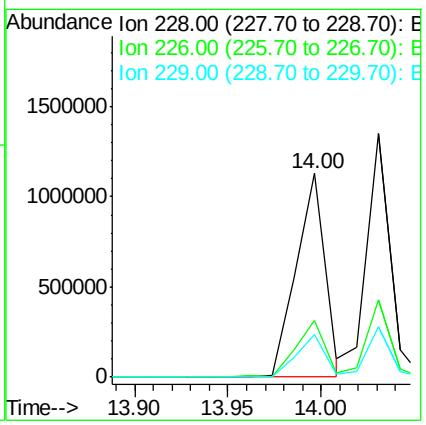


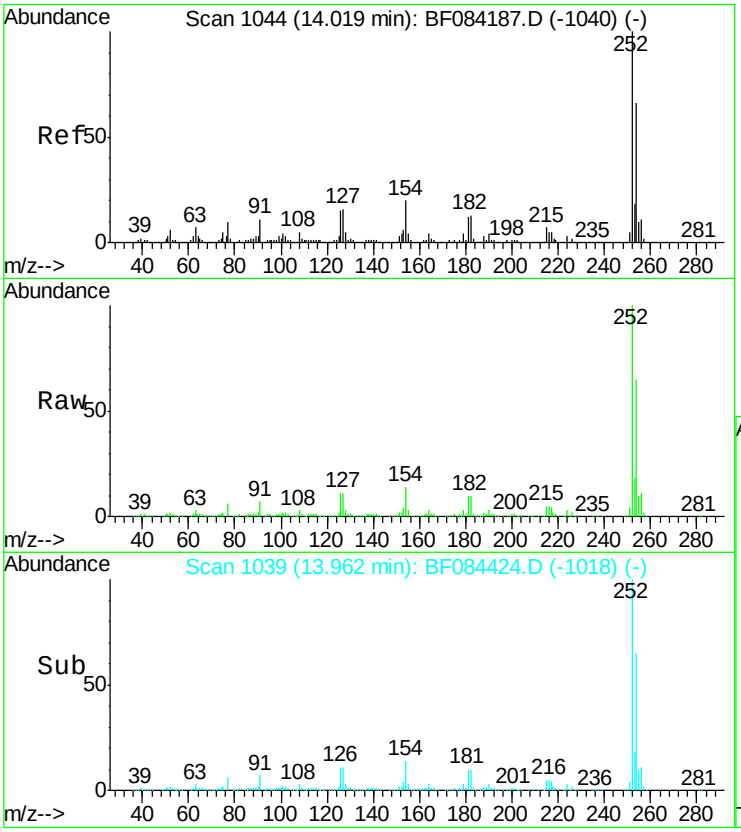


#80
Benzo(a)anthracene
Concen: 36.41 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:228 Resp: 1230734

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.6
229	20.6	15.8	23.8



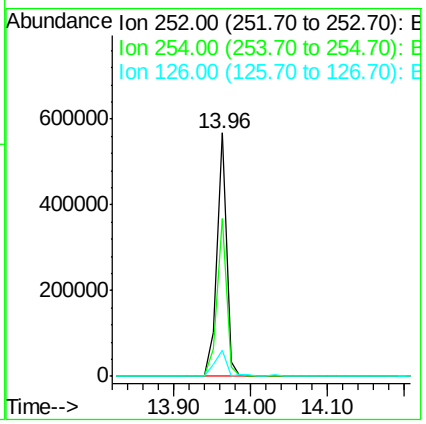


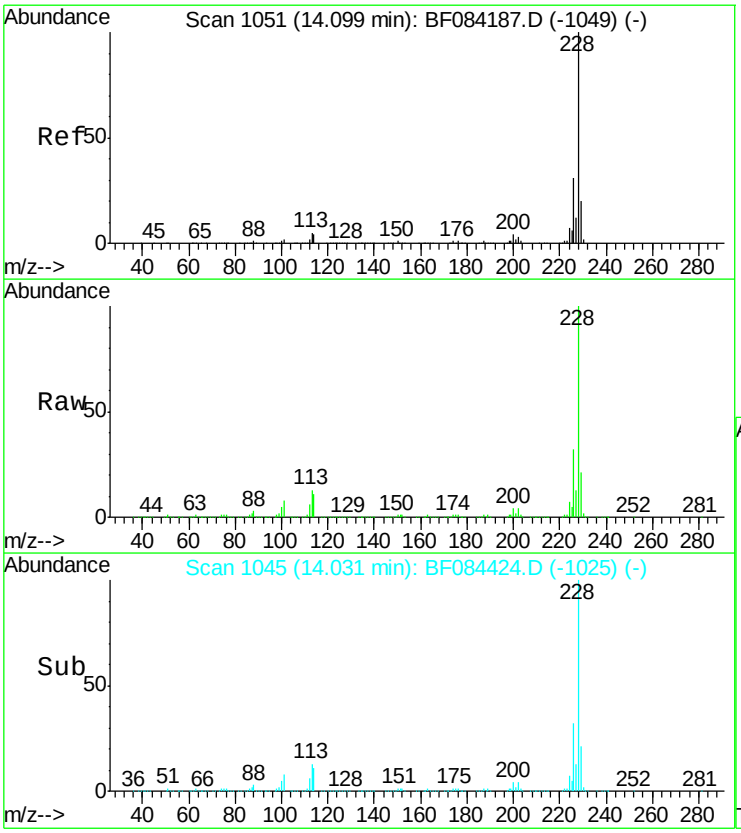
#81
3,3'-Dichlorobenzidine
Concen: 41.41 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 488525

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.5	80.3
126	10.7	4.9	7.3#

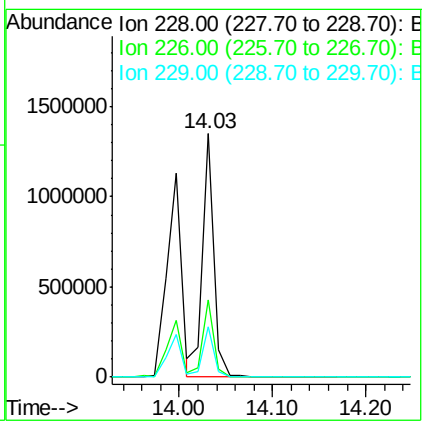


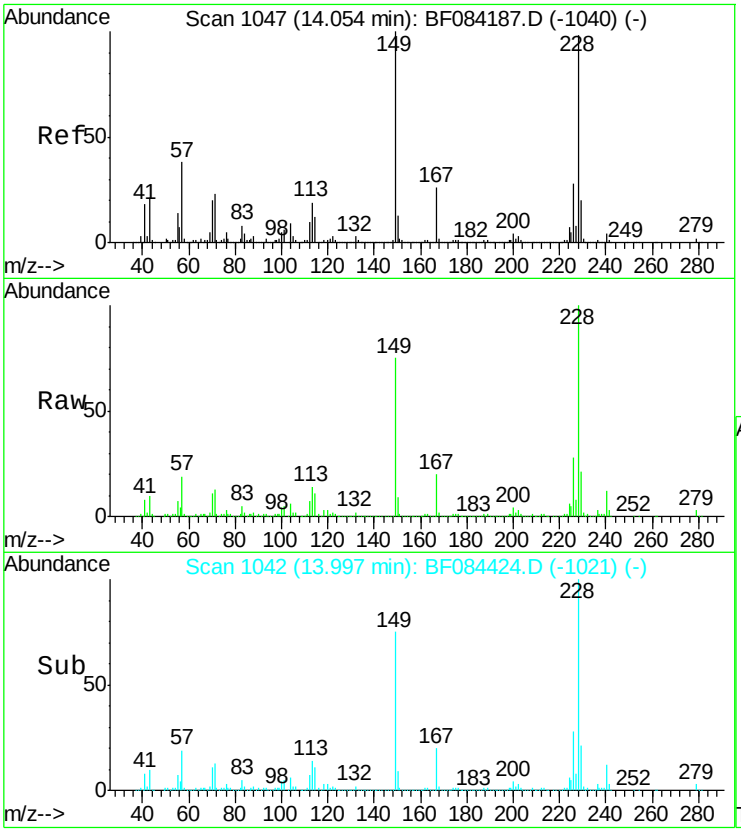


#82
Chrysene
Concen: 35.91 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:228 Resp: 1166170

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.3	36.5
229	20.9	16.1	24.1



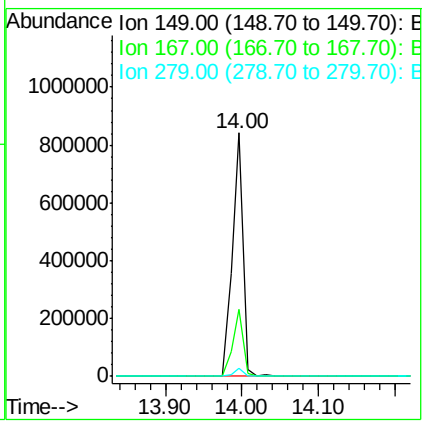


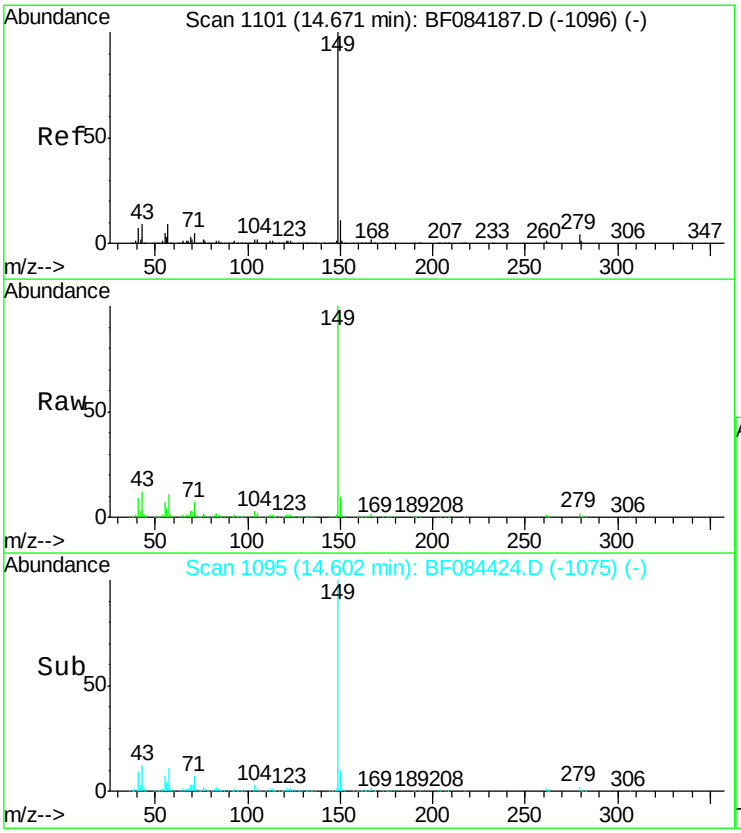
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.42 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 849986

Ion	Ratio	Lower	Upper
149	100		
167	27.4	19.7	29.5
279	3.4	1.8	2.6#

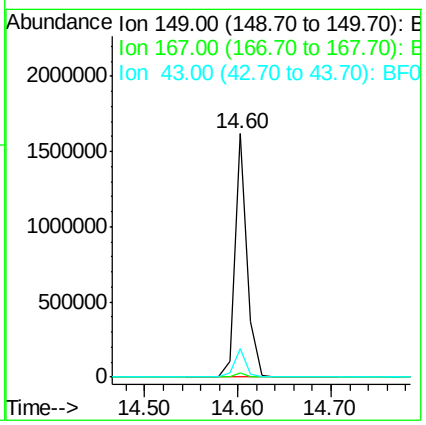


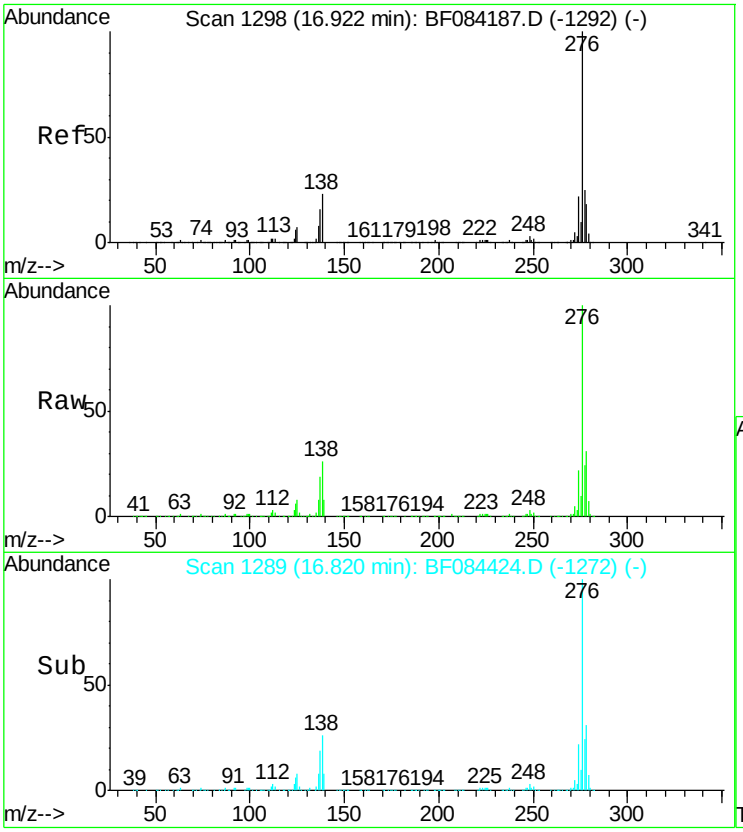


#84
Di-n-octyl phthalate
Concen: 34.90 ng
RT: 14.60 min Scan# 1095
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:149 Resp: 1455099

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.4	5.6	8.4#



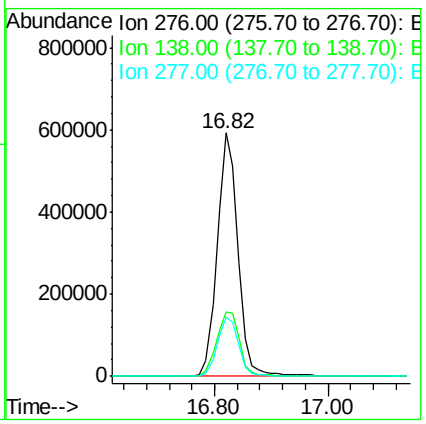


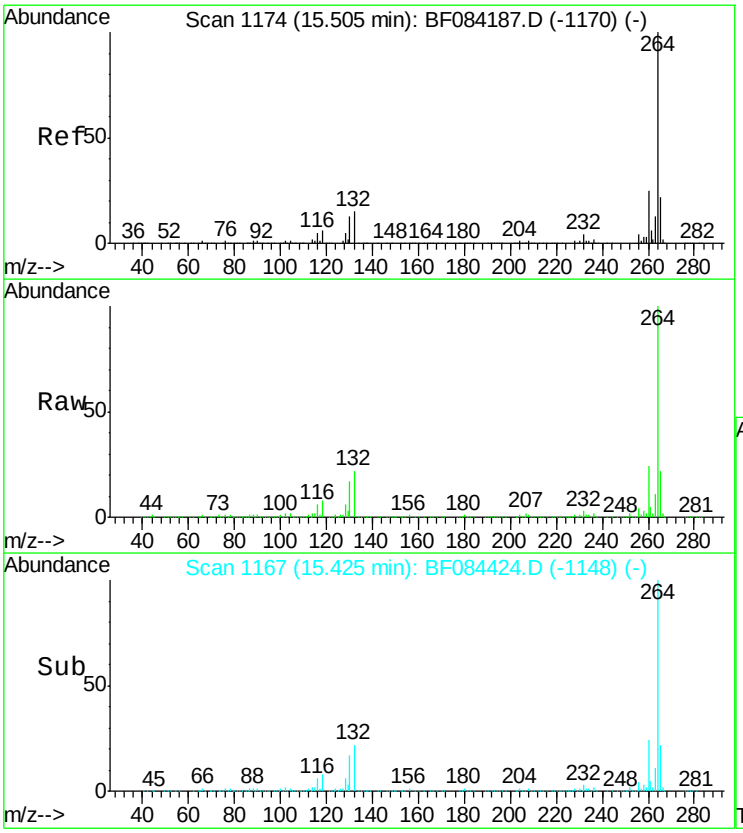
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.32 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.10 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1501499

Ion	Ratio	Lower	Upper
276	100		
138	29.5	20.6	30.8
277	25.1	20.1	30.1

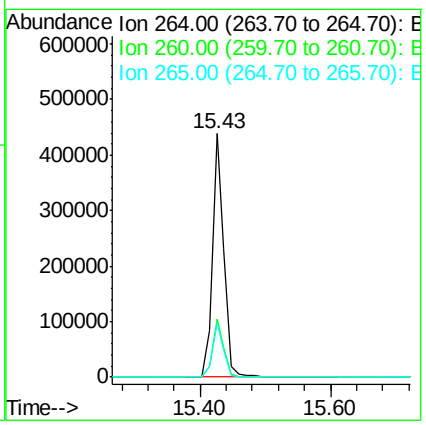


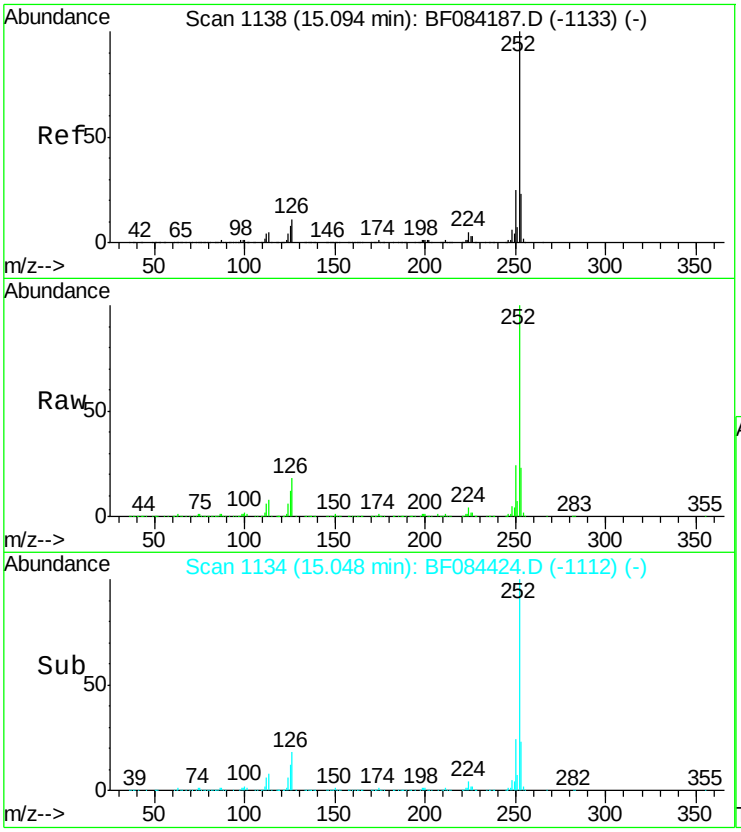


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:264 Resp: 545403

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.2
265	22.3	17.8	26.6



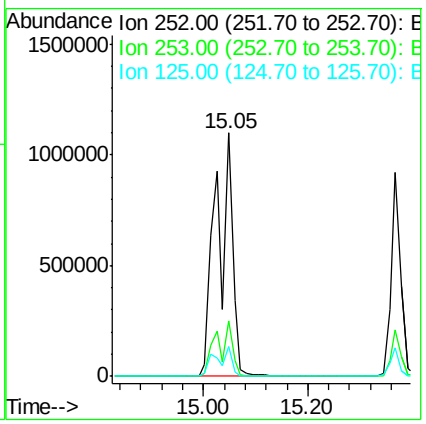


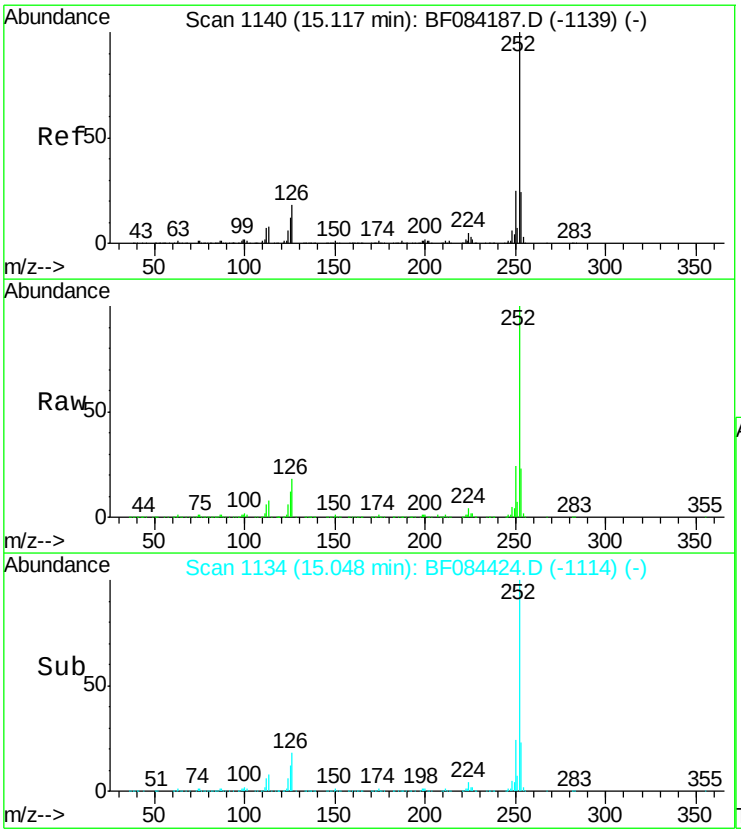
#87
Benzo(b)fluoranthene
Concen: 66.32 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2366256

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	12.0	6.5	9.7#

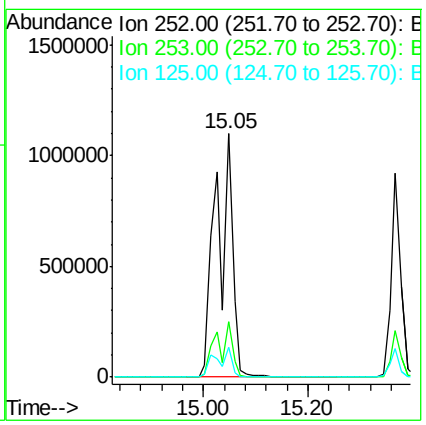


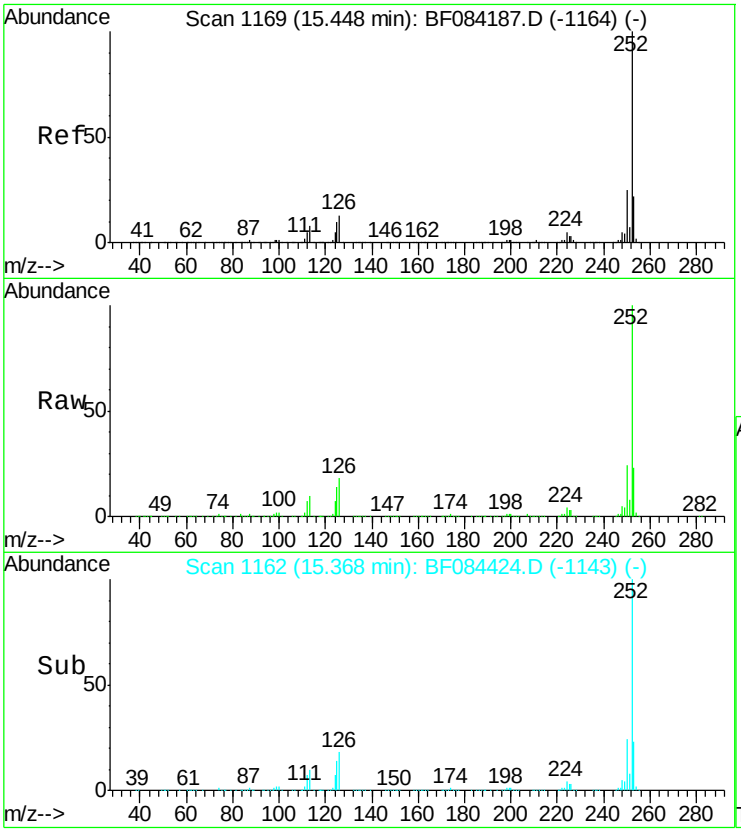


#88
Benzo(k)fluoranthene
Concen: 81.10 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:252 Resp: 2366256

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	12.0	9.0	13.6



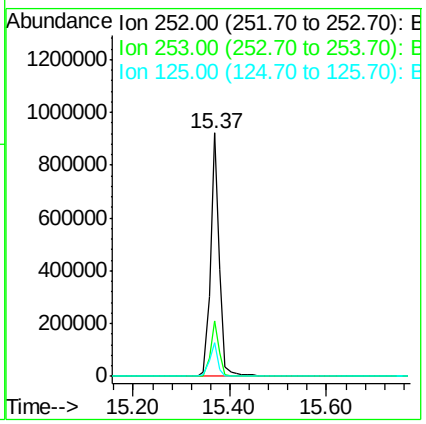


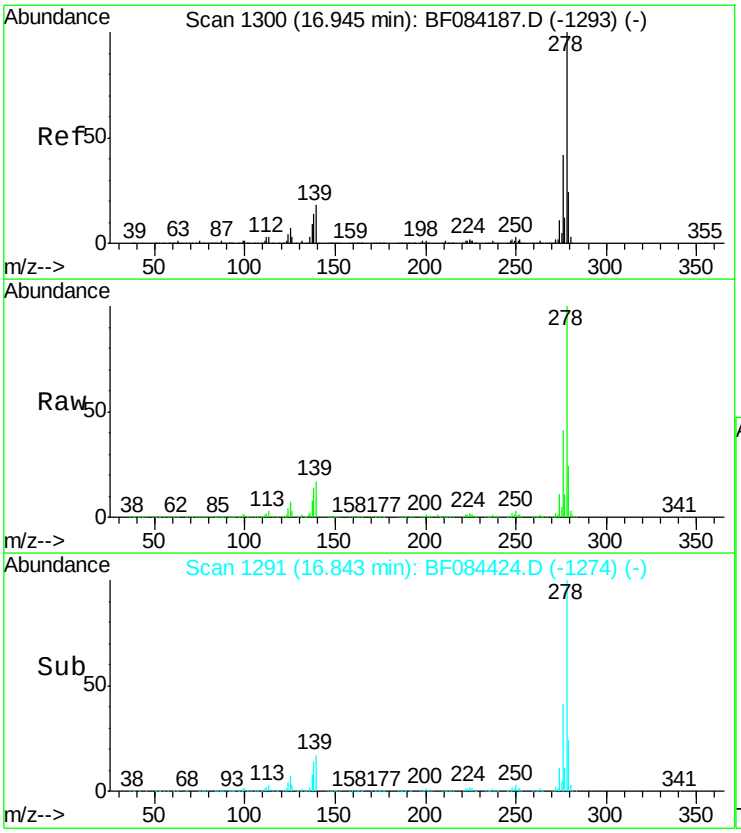
#89
Benzo(a)pyrene
Concen: 39.18 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1185570

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	13.9	7.0	10.4#

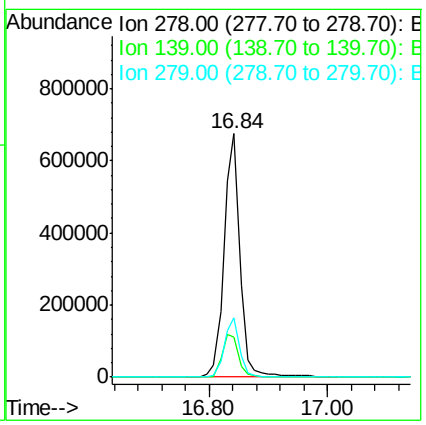


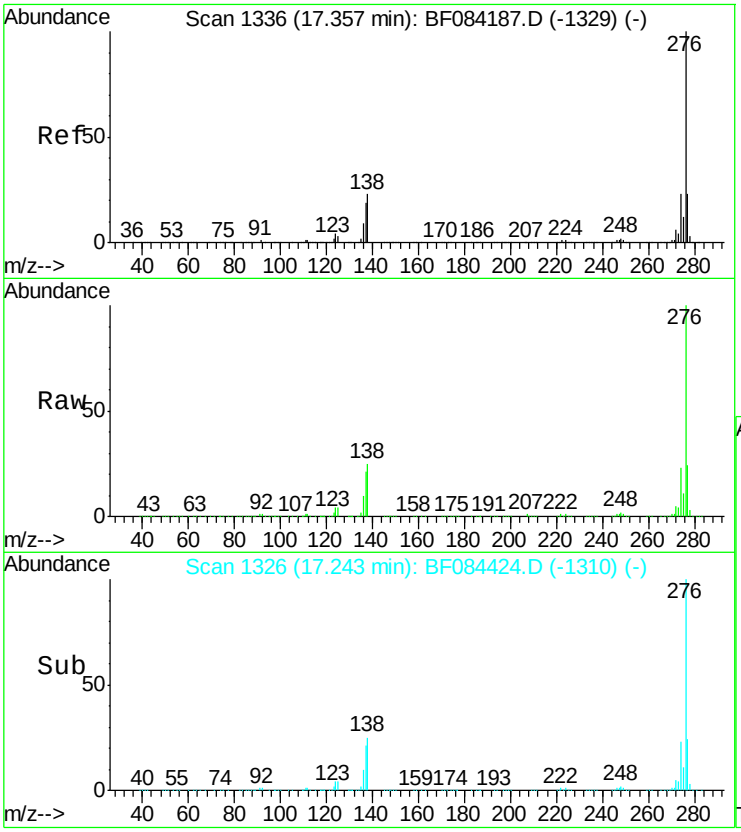


#90
Dibenzo(a,h)anthracene
Concen: 48.01 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.10 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Tgt Ion:278 Resp: 1250255

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.0	22.4
279	24.5	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 49.14 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.11 min
Lab File: BF084424.D
Acq: 12 Jan 2016 21:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1325030

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	24.7	17.8	26.6