Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085461.D
Acq On : 15 Mar 2016 17:55
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF031516

Quant Time: Mar 15 19:00:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:45:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	183208	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	743413	20.00	ng		-0.01
38) Acenaphthene-d10	9.96	164	332615	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	622778	20.00	ng		0.00
75) Chrysene-d12	14.08	240	444441	20.00	ng		0.00
86) Perylene-d12	15.53	264	310265	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	867246	40.68	ng		0.00
7) Phenol-d6	6.55	99	1163333	42.07	ng		0.00
23) Nitrobenzene-d5	7.49	82	1116691	44.41	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	223602	36.49	ng		-0.01
44) 2-Fluorobiphenyl	9.28	172	1665978	43.45	ng		0.00
78) Terphenyl-d14	13.03	244	1583210	40.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	202566	38.09	ng		97
3) Pyridine	3.29	79	591451	46.85	ng		97
4) n-Nitrosodimethylamine	3.25	42	226712	38.89	ng		100
6) Aniline	6.57	93	784938	41.13	ng		99
8) 2-Chlorophenol	6.70	128	524229	41.95	ng		96
9) Benzaldehyde	6.46	77	324297	42.01	ng		98
10) Phenol	6.56	94	715593	46.17	ng		97
11) bis(2-Chloroethyl)ether	6.65	93	526559	44.18	ng		97
12) 1,3-Dichlorobenzene	6.86	146	545462	39.38	ng		98
13) 1,4-Dichlorobenzene	6.93	146	517060	37.27	ng		98
14) 1,2-Dichlorobenzene	7.09	146	526549	43.25	ng		98
15) Benzyl Alcohol	7.05	79	408853	41.41	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.19	45	608028	37.47	ng		98
17) 2-Methylphenol	7.17	107	410346	39.22	ng		96
18) Hexachloroethane	7.43	117	209147	41.10	ng		96
19) n-Nitroso-di-n-propylamine	7.34	70	356468	43.06	ng		98
20) 3+4-Methylphenols	7.33	107	492820	43.94	ng	#	77
22) Acetophenone	7.33	105	614531	33.73	ng		95
24) Nitrobenzene	7.50	77	497613	35.13	ng		99
25) Isophorone	7.74	82	996310	38.86	ng		100
26) 2-Nitrophenol	7.82	139	299929	44.19	ng	#	88
27) 2,4-Dimethylphenol	7.85	122	467924	38.76	ng		95
28) bis(2-Chloroethoxy)methane	7.96	93	604448	39.43	ng	#	97
29) 2,4-Dichlorophenol	8.06	162	413164	42.19	ng		93
30) 1,2,4-Trichlorobenzene	8.14	180	424882	37.55	ng		100
31) Naphthalene	8.22	128	1360680	37.46	ng		99
32) Benzoic acid	7.98	122	264688	38.13	ng		96
33) 4-Chloroaniline	8.28	127	655462	41.95	ng	#	89
34) Hexachlorobutadiene	8.34	225	232011	39.22	ng		100
35) Caprolactam	8.65	113	129390	40.46	ng		93
36) 4-Chloro-3-methylphenol	8.76	107	466180	41.69	ng		97
37) 2-Methylnaphthalene	8.92	142	957300	41.62	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	400607	38.72	ng		97
40) Hexachlorocyclopentadiene	9.06	237	215068	43.02	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085461.D
Acq On : 15 Mar 2016 17:55
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF031516

Quant Time: Mar 15 19:00:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:45:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	270635	39.61	ng		96
43) 2,4,5-Trichlorophenol	9.24	196	302631	43.85	ng	#	92
45) 1,1'-Biphenyl	9.38	154	1180435	43.48	ng		95
46) 2-Chloronaphthalene	9.41	162	875445	43.04	ng		96
47) 2-Nitroaniline	9.50	65	267085	43.36	ng		89
48) Acenaphthylene	9.82	152	1259730	38.28	ng		99
49) Dimethylphthalate	9.68	163	900814	37.12	ng		99
50) 2,6-Dinitrotoluene	9.74	165	203611	37.98	ng	#	78
51) Acenaphthene	9.99	154	778692	37.64	ng		99
52) 3-Nitroaniline	9.91	138	242136	37.77	ng		82
53) 2,4-Dinitrophenol	10.01	184	103810	39.19	ng	#	63
54) Dibenzofuran	10.16	168	1075946	42.33	ng		99
55) 4-Nitrophenol	10.07	139	218446	49.51	ng		86
56) 2,4-Dinitrotoluene	10.15	165	323771	48.15	ng	#	79
57) Fluorene	10.50	166	797014	39.32	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.28	232	202117	42.65	ng		97
59) Diethylphthalate	10.38	149	951057	40.49	ng		97
60) 4-Chlorophenyl-phenylether	10.49	204	385761	37.04	ng		92
61) 4-Nitroaniline	10.53	138	255738	42.43	ng		98
62) Azobenzene	10.65	77	1000520	42.89	ng		97
64) 4,6-Dinitro-2-methylphenol	10.56	198	144699	38.90	ng		77
65) n-Nitrosodiphenylamine	10.62	169	813705	42.40	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	232383	36.87	ng	#	89
67) Hexachlorobenzene	11.05	284	250426	38.50	ng	#	86
68) Atrazine	11.14	200	188377	34.30	ng		94
69) Pentachlorophenol	11.25	266	147081	42.66	ng		98
70) Phenanthrene	11.46	178	1232876	38.01	ng		99
71) Anthracene	11.52	178	1413209	42.77	ng		99
72) Carbazole	11.67	167	1073711	38.41	ng		98
73) Di-n-butylphthalate	12.00	149	1387866	40.07	ng		99
74) Fluoranthene	12.65	202	1185888	38.89	ng		97
76) Benzidine	12.77	184	511890	37.08	ng		99
77) Pyrene	12.88	202	1208957	36.27	ng		99
79) Butylbenzylphthalate	13.50	149	577523	39.62	ng	#	85
80) Benzo(a)anthracene	14.07	228	1002263	39.33	ng		99
81) 3,3'-Dichlorobenzidine	14.04	252	352917	40.92	ng	#	96
82) Chrysene	14.11	228	775162	33.82	ng		99
83) Bis(2-ethylhexyl)phthalate	14.06	149	700634	39.41	ng	#	97
84) Di-n-octyl phthalate	14.67	149	1030053	39.68	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	799426	36.79	ng		97
87) Benzo(b)fluoranthene	15.11	252	766691	37.84	ng	#	97
88) Benzo(k)fluoranthene	15.11	252	766691	48.31	ng		98
89) Benzo(a)pyrene	15.47	252	705503	40.30	ng	#	95
90) Dibenzo(a,h)anthracene	17.00	278	660988	38.65	ng		95
91) Benzo(g,h,i)perylene	17.42	276	664035	38.02	ng		94

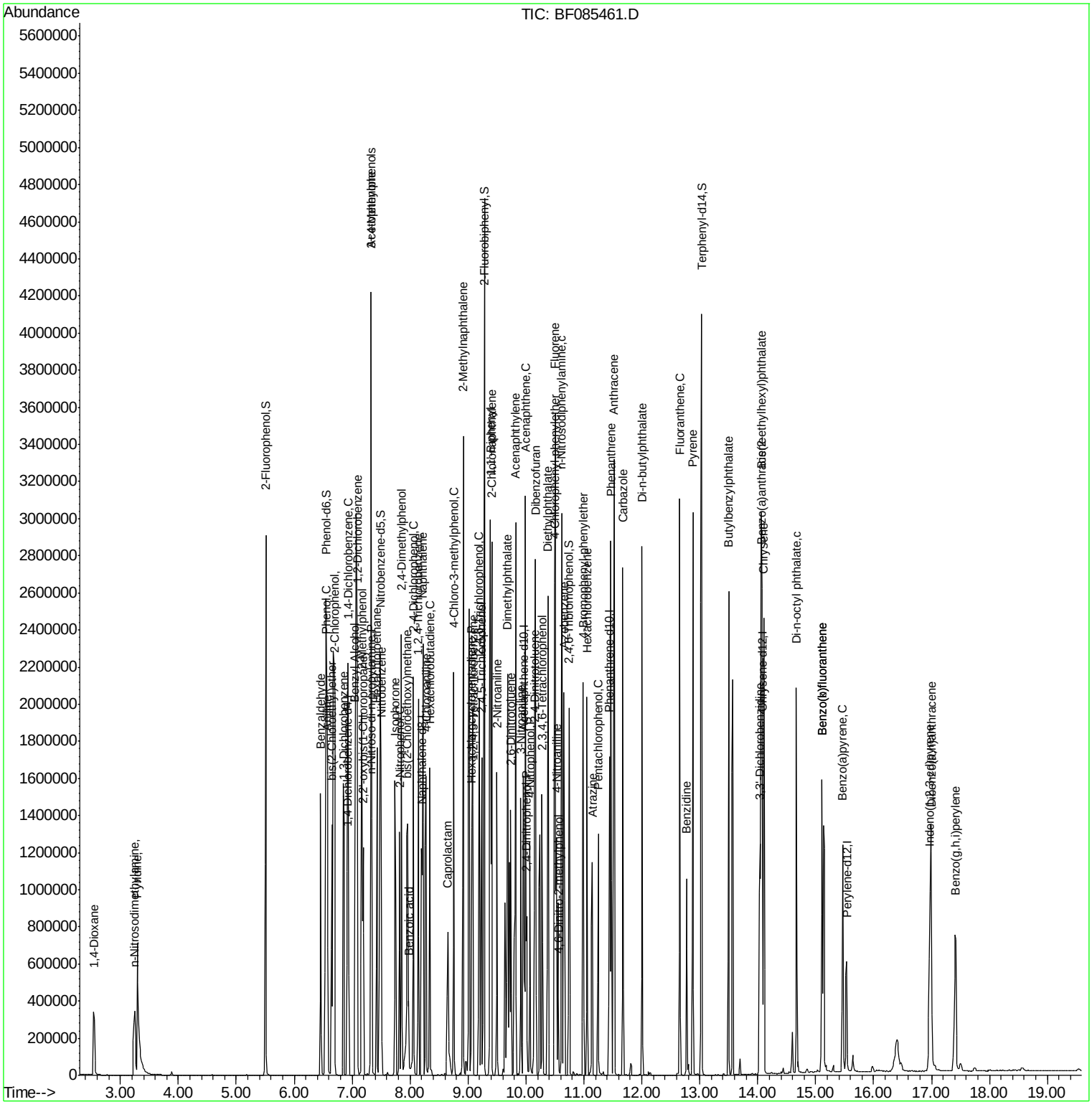
(#) = qualifier out of range (m) = manual integration (+) = signals summed

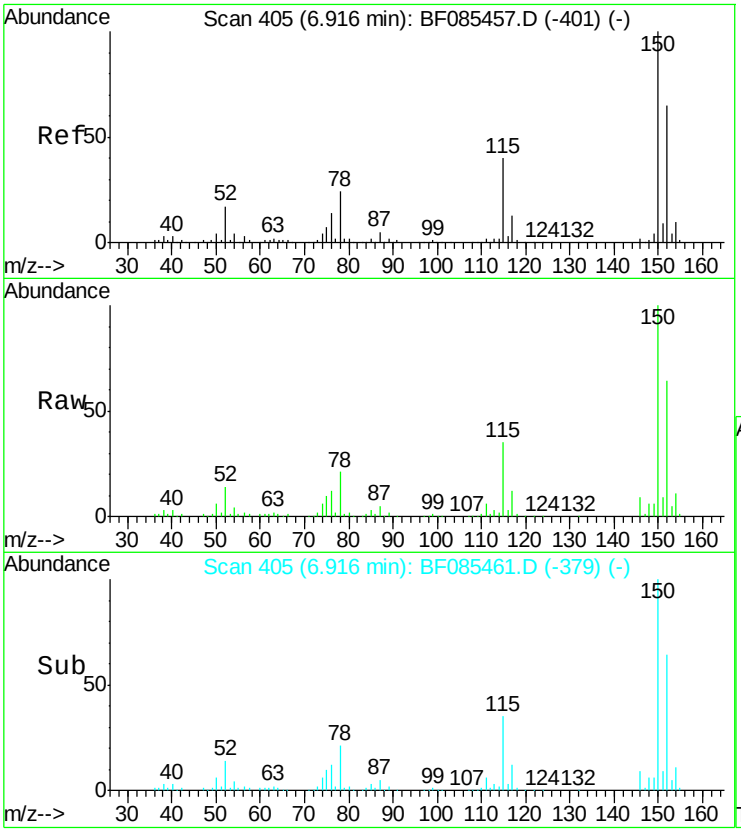
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085461.D
Acq On : 15 Mar 2016 17:55
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Quant Time: Mar 15 19:00:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:45:45 2016
Response via : Initial Calibration



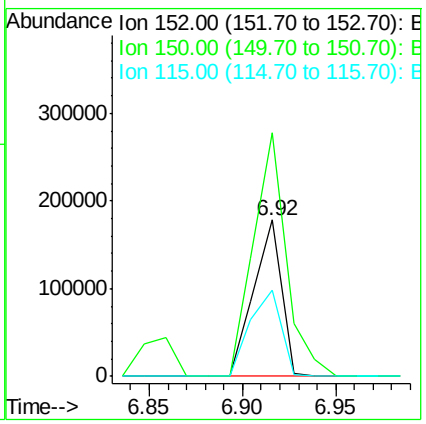


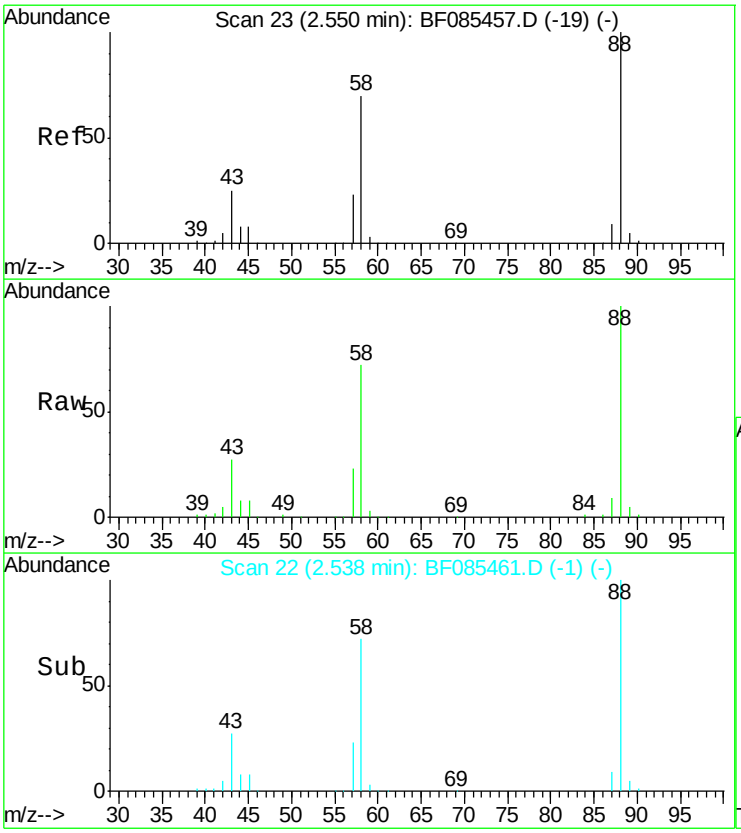
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:152 Resp: 183208

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	55.3	46.6	70.0

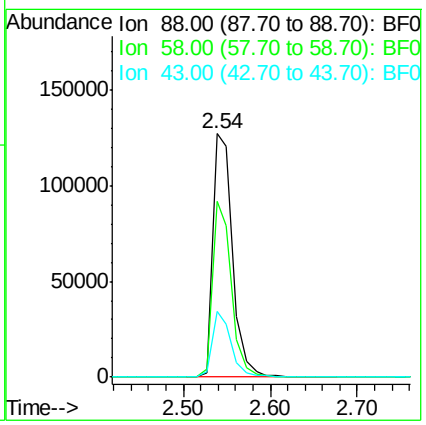


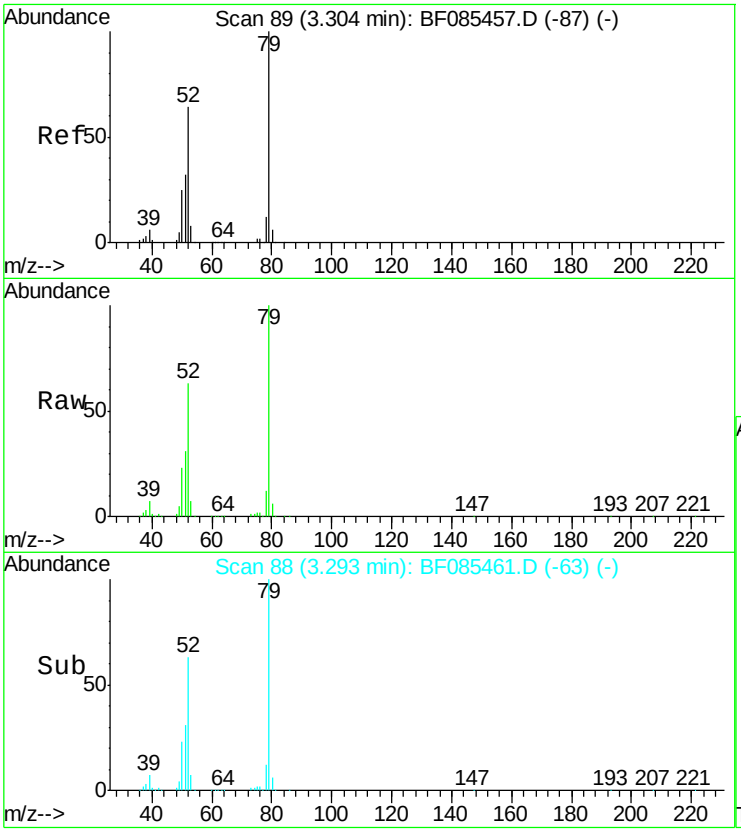


#2
1,4-Dioxane
Concen: 38.09 ng
RT: 2.54 min Scan# 22
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 88 Resp: 202566

Ion	Ratio	Lower	Upper
88	100		
58	68.6	57.0	85.6
43	26.4	20.5	30.7



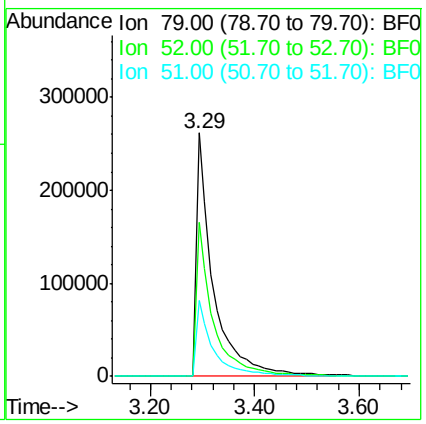


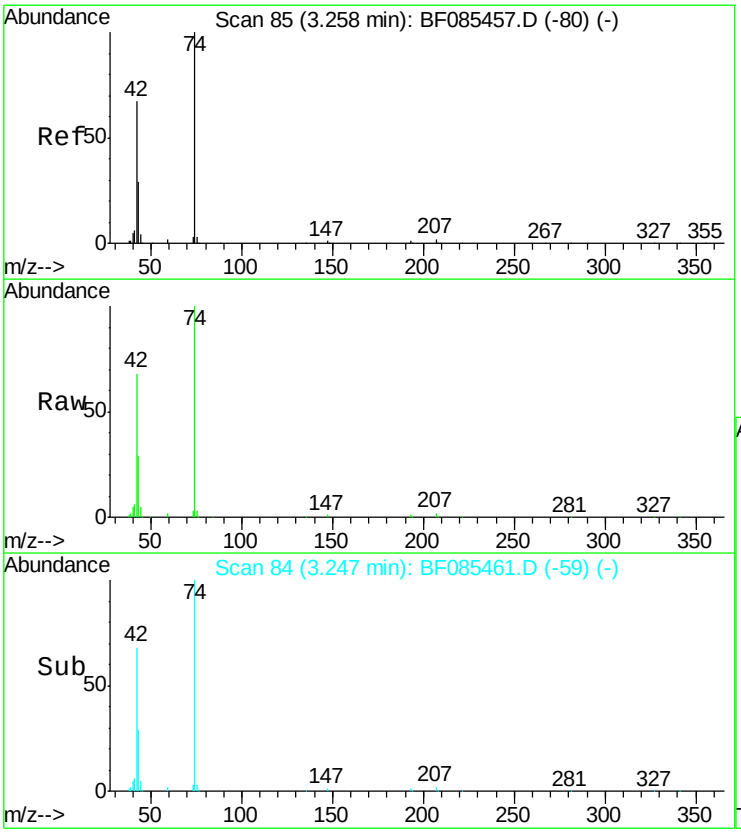
#3
Pyridine
Concen: 46.85 ng
RT: 3.29 min Scan# 88
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 79 Resp: 591451

Ion	Ratio	Lower	Upper
79	100		
52	63.1	52.6	79.0
51	31.3	25.8	38.8

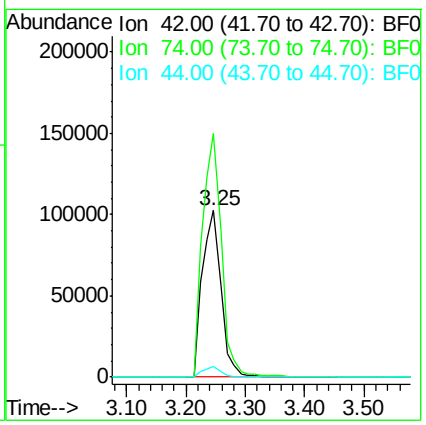


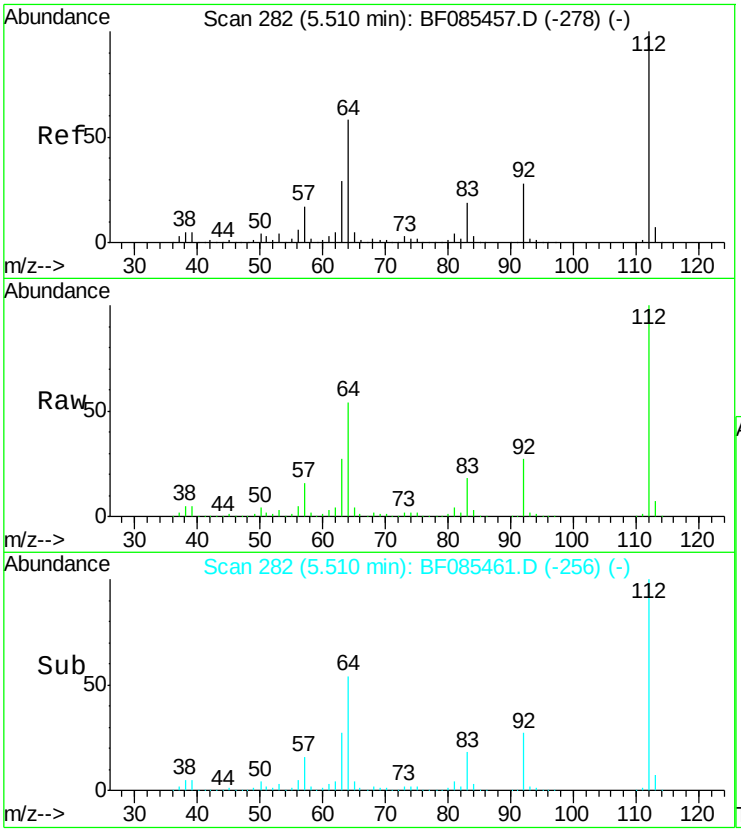


#4
n-Nitrosodimethylamine
Concen: 38.89 ng
RT: 3.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 42 Resp: 226712

Ion	Ratio	Lower	Upper
42	100		
74	146.1	116.8	175.2
44	6.7	5.5	8.3



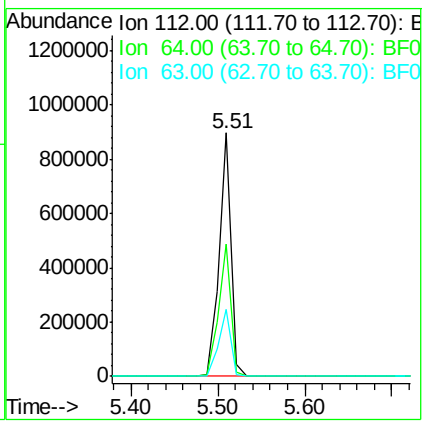


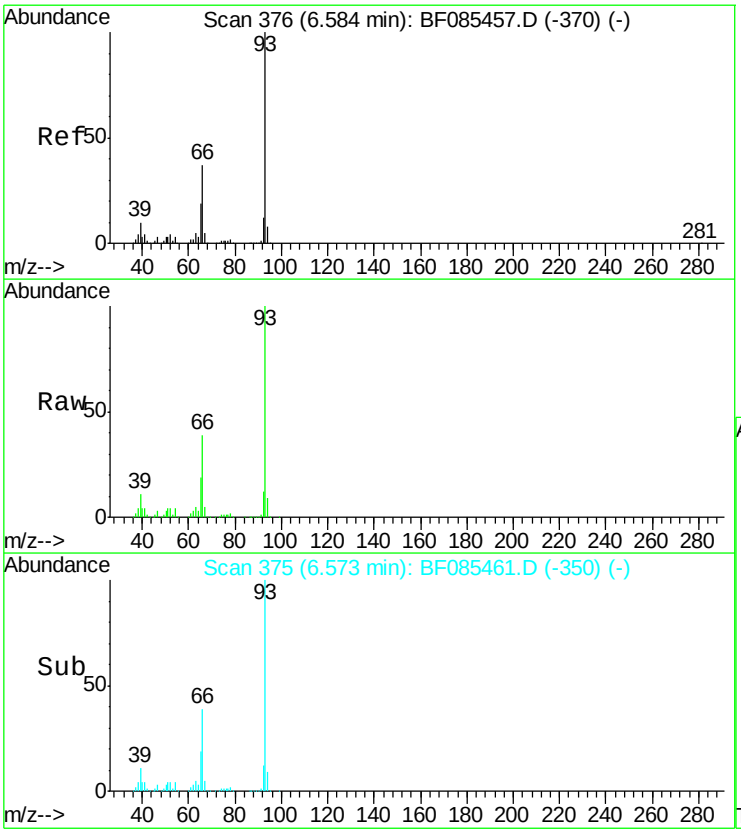
#5
2-Fluorophenol
Concen: 40.68 ng
RT: 5.51 min Scan# 282
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:112 Resp: 867246

Ion	Ratio	Lower	Upper
112	100		
64	54.1	49.0	73.4
63	27.4	24.8	37.2

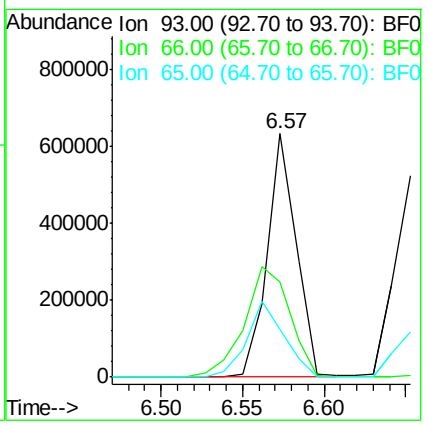


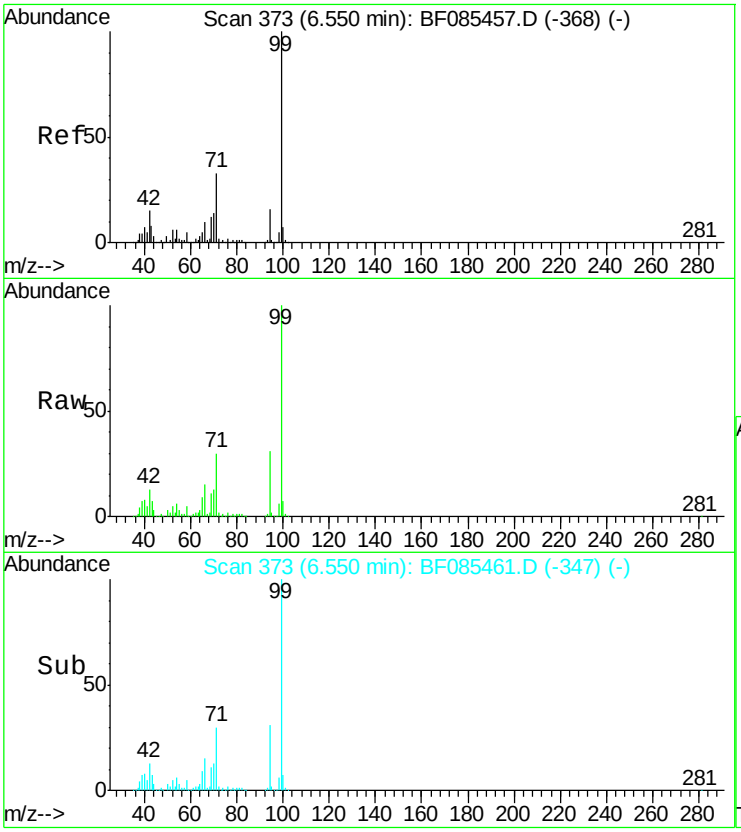


#6
Aniline
Concen: 41.13 ng
RT: 6.57 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 93 Resp: 784938

Ion	Ratio	Lower	Upper
93	100		
66	38.8	31.6	47.4
65	19.4	15.8	23.8



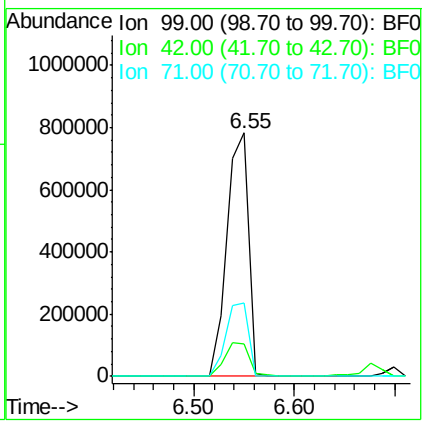


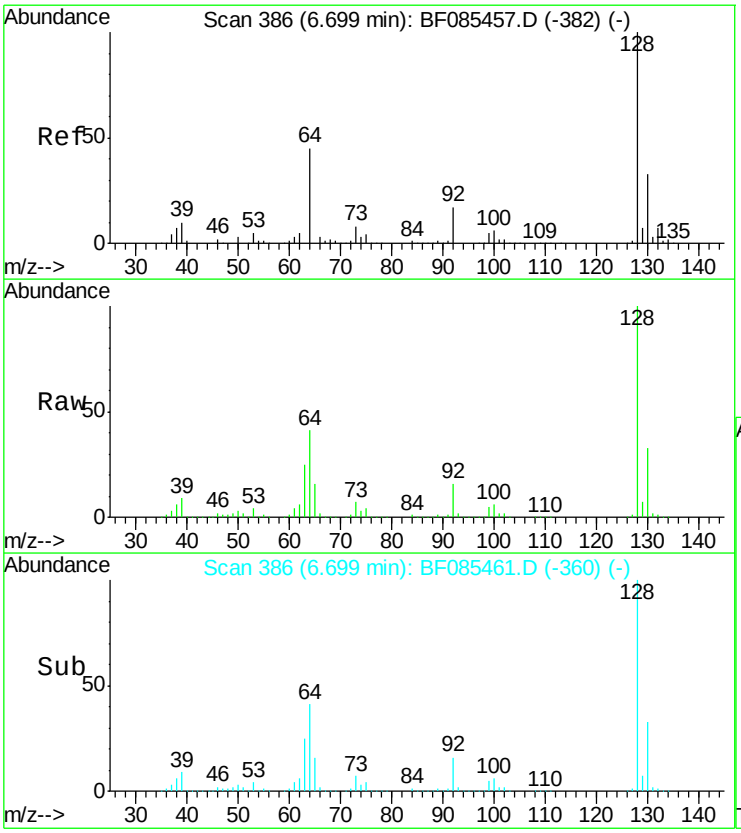
#7
Phenol-d6
Concen: 42.07 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 99 Resp: 1163333

Ion	Ratio	Lower	Upper
99	100		
42	13.2	13.6	20.4#
71	30.0	26.7	40.1

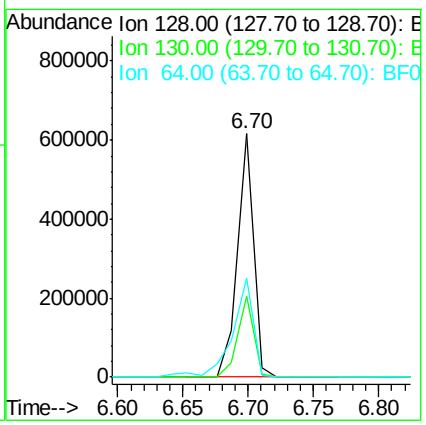


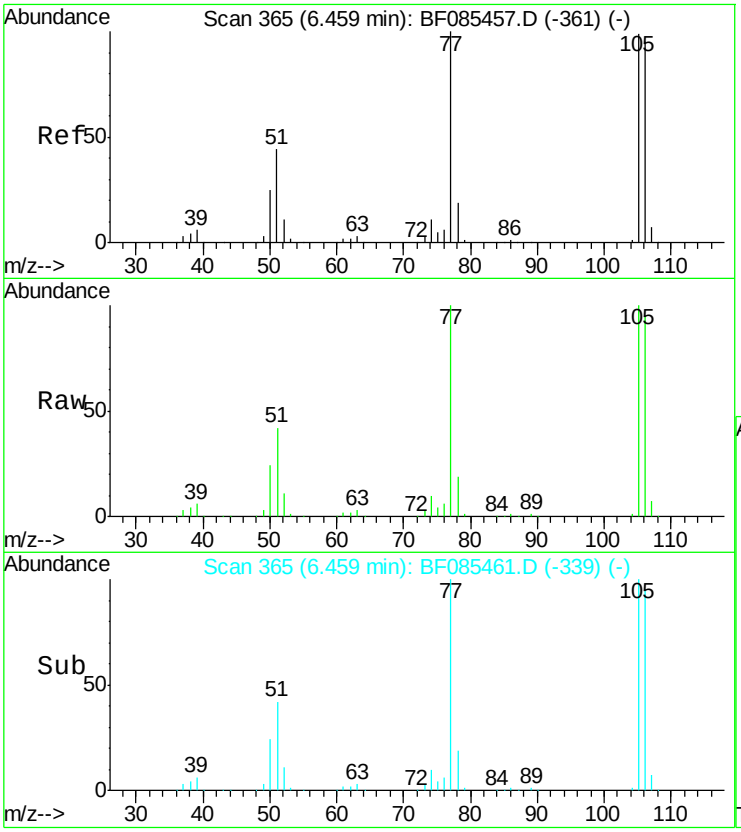


#8
2-Chlorophenol
Concen: 41.95 ng
RT: 6.70 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:128 Resp: 524229

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.3	53.3
64	40.7	25.7	65.7



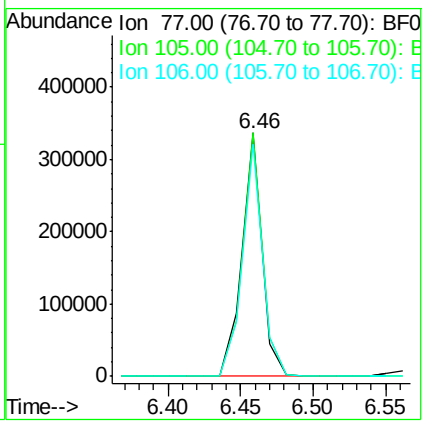


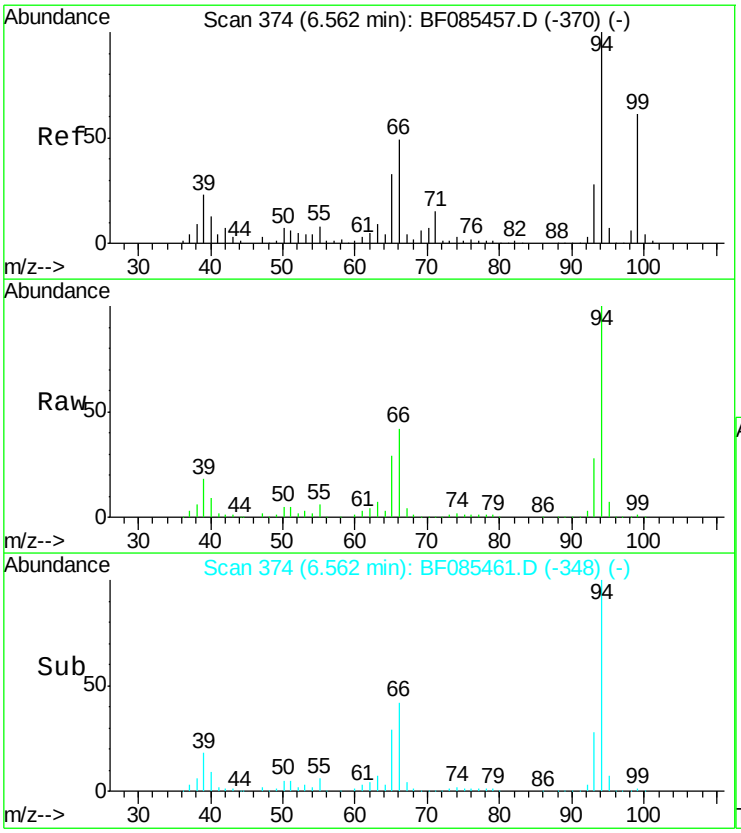
#9
Benzaldehyde
Concen: 42.01 ng
RT: 6.46 min Scan# 365
Delta R.T. 0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 77 Resp: 324297

Ion	Ratio	Lower	Upper
77	100		
105	100.1	78.2	118.2
106	95.2	72.9	112.9

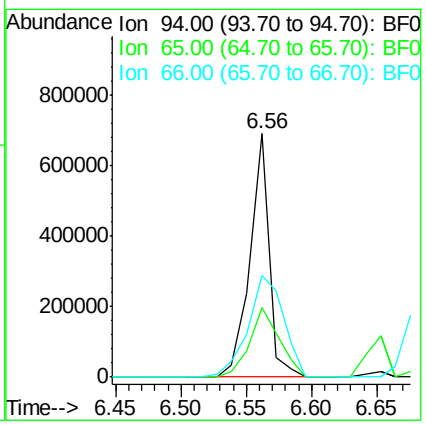


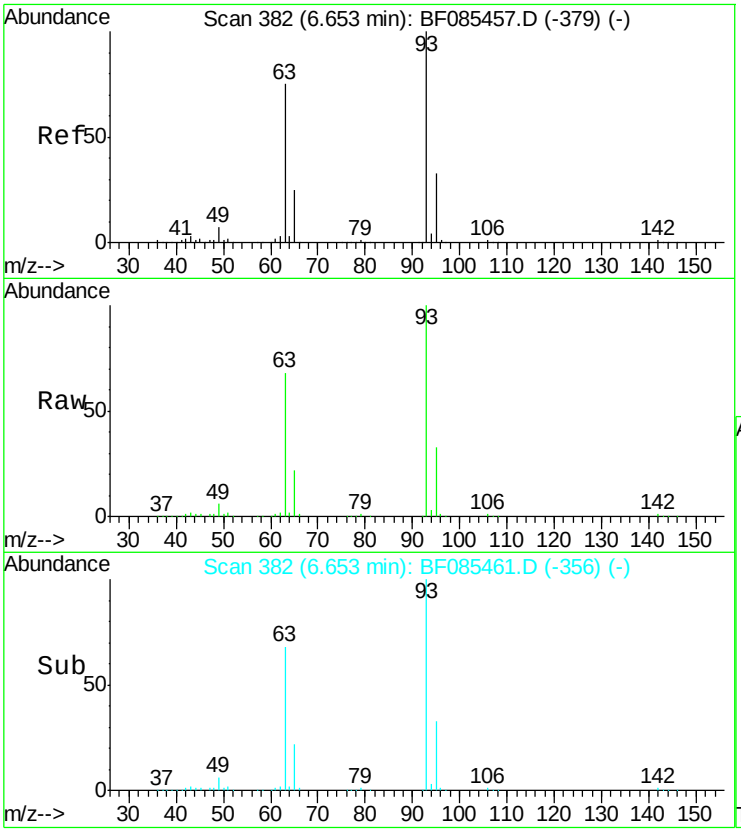


#10
Phenol
Concen: 46.17 ng
RT: 6.56 min Scan# 374
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 94 Resp: 715593

Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.1	49.1
66	41.5	19.3	59.3



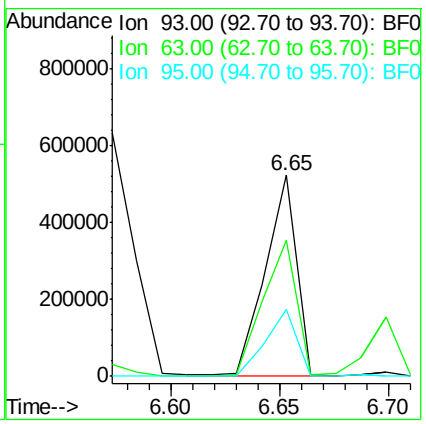


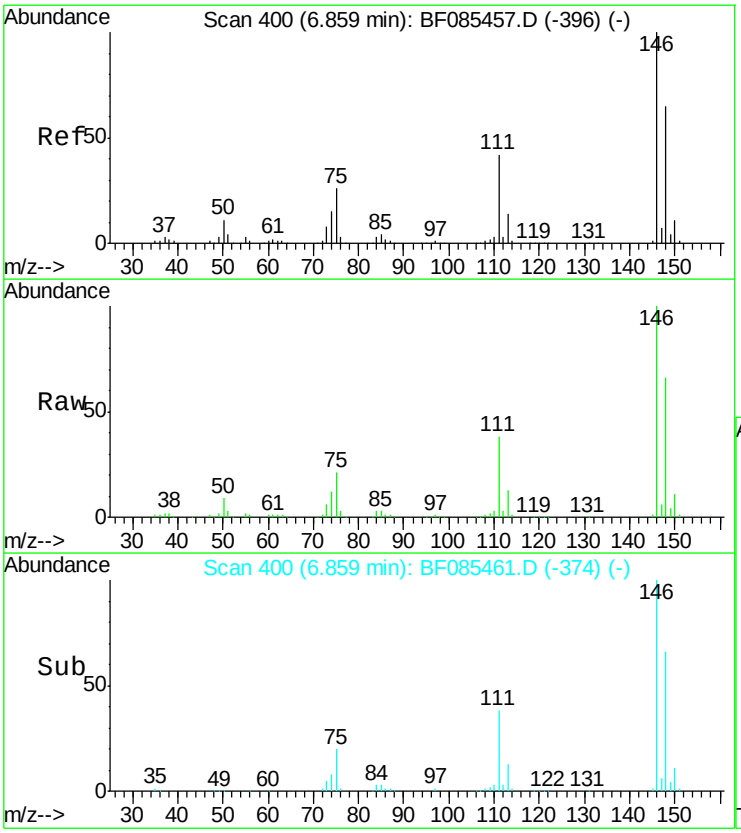
#11
bis(2-Chloroethyl)ether
Concen: 44.18 ng
RT: 6.65 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 93 Resp: 526559

Ion	Ratio	Lower	Upper
93	100		
63	68.0	50.9	90.9
95	33.2	13.7	53.7

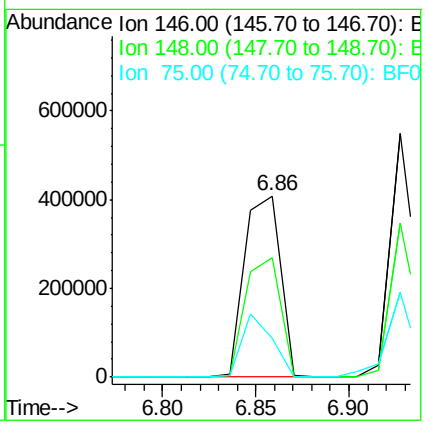


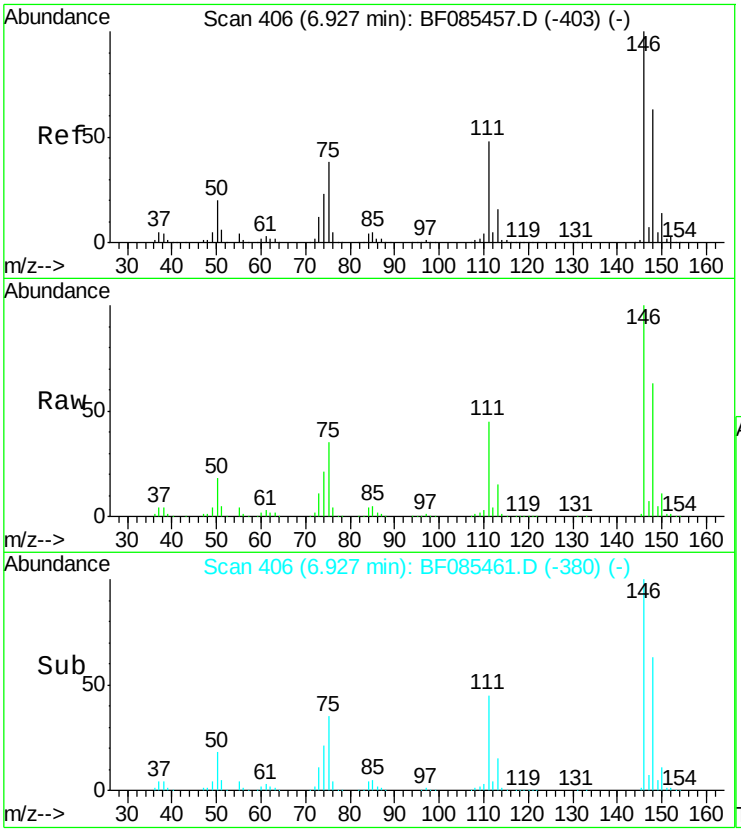


#12
1,3-Dichlorobenzene
Concen: 39.38 ng
RT: 6.86 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:146 Resp: 545462

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.1	78.1
75	21.4	19.5	29.3



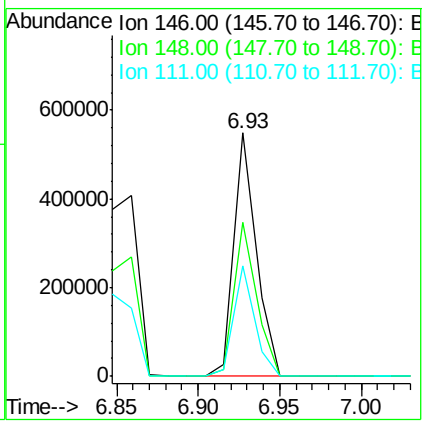


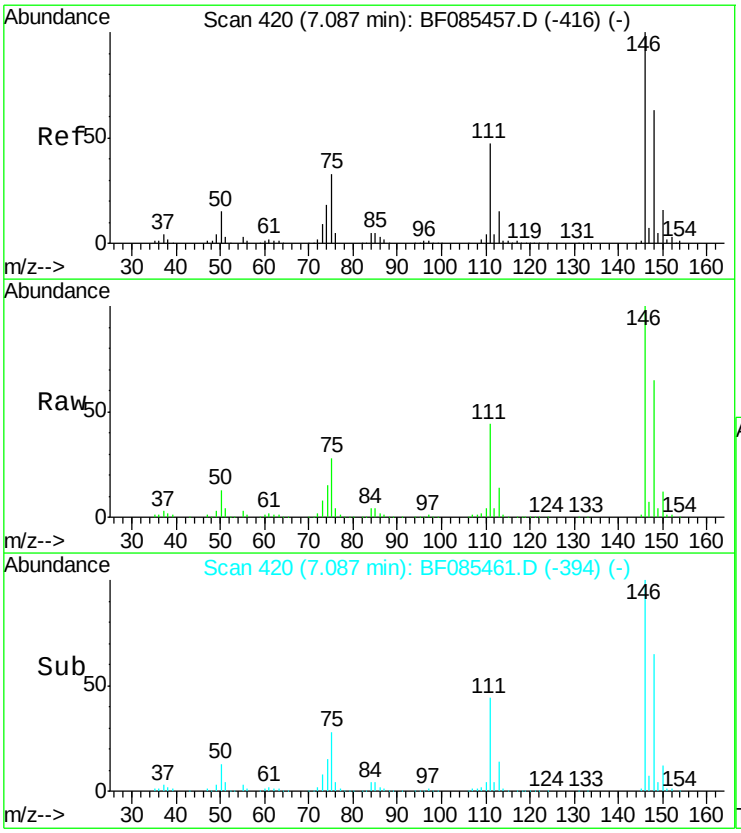
#13
1,4-Dichlorobenzene
Concen: 37.27 ng
RT: 6.93 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:146 Resp: 517060

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.3	76.9
111	45.5	38.4	57.6

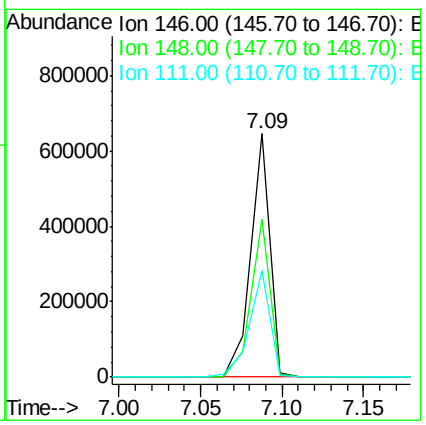


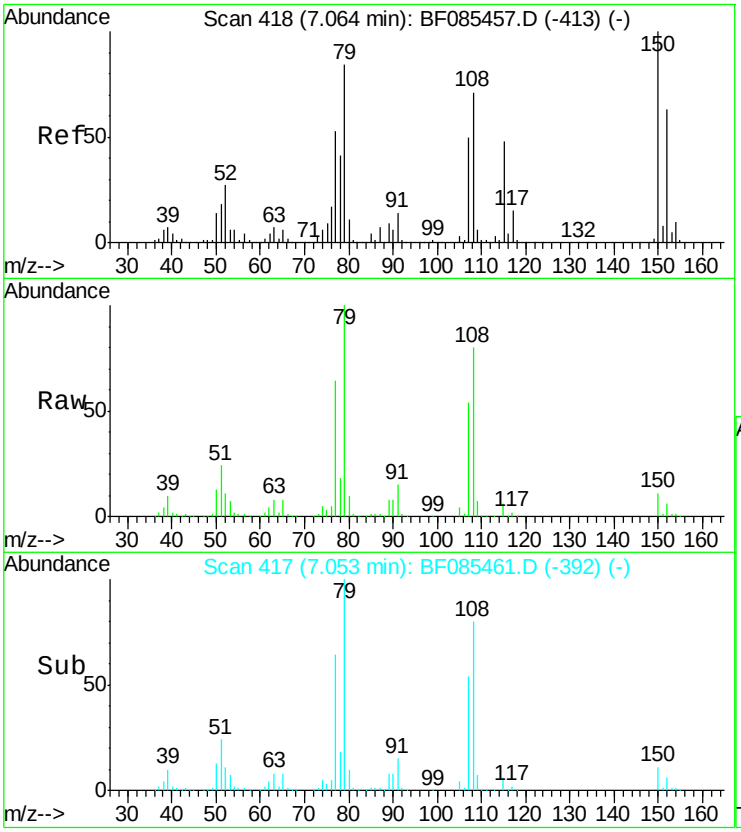


#14
1,2-Dichlorobenzene
Concen: 43.25 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:146 Resp: 526549

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
111	43.8	36.7	55.1



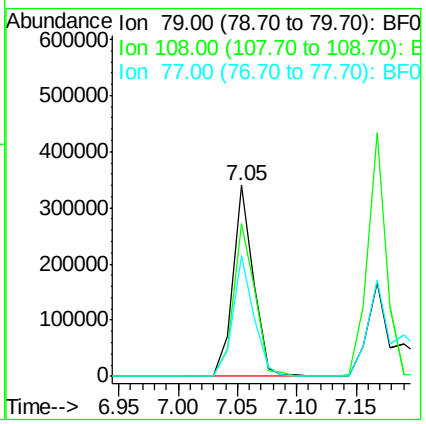


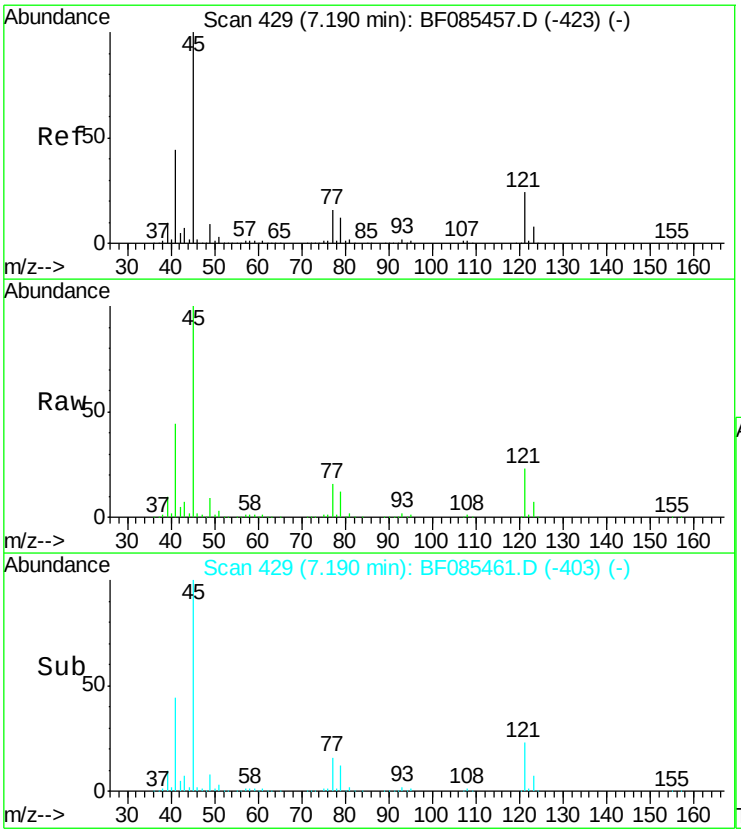
#15
Benzyl Alcohol
Concen: 41.41 ng
RT: 7.05 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 79 Resp: 408853

Ion	Ratio	Lower	Upper
79	100		
108	79.9	62.9	94.3
77	63.6	49.5	74.3

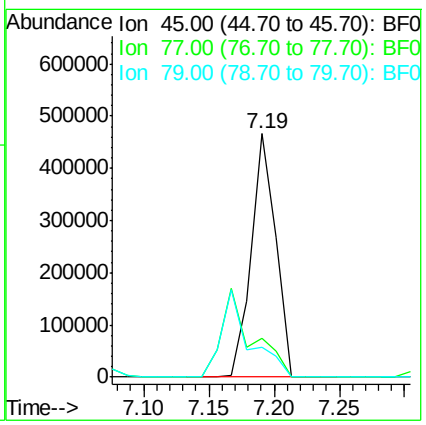


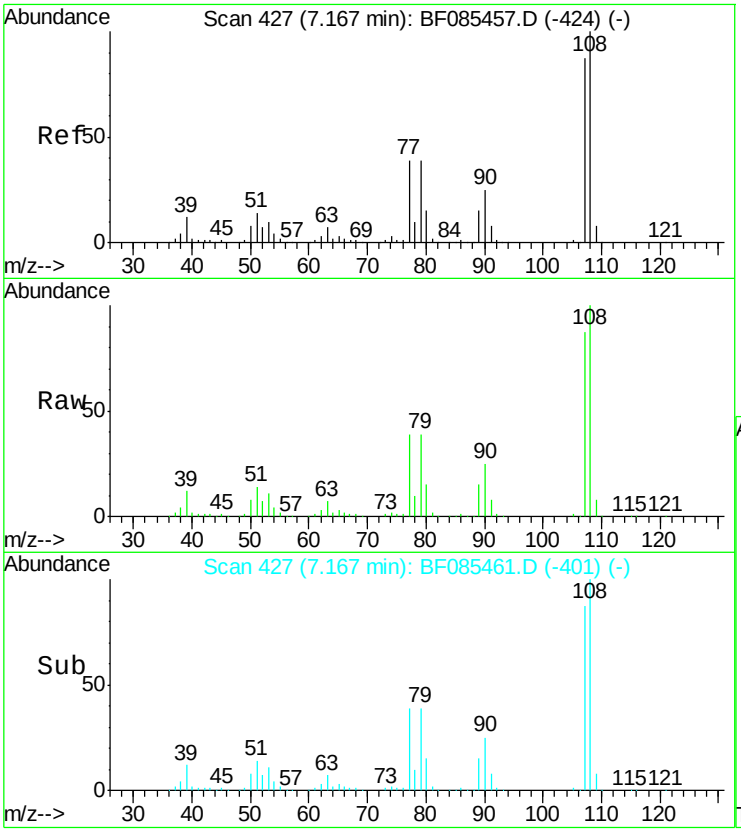


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.47 ng
RT: 7.19 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 45 Resp: 608028

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	35.1
79	12.1	0.0	31.3



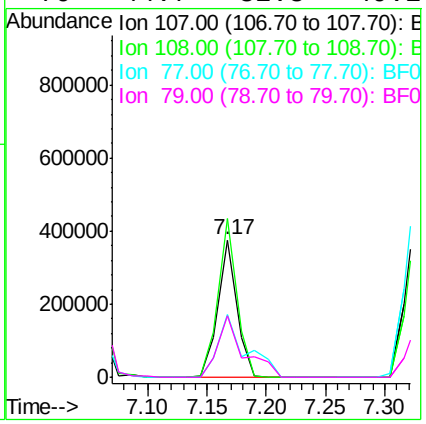


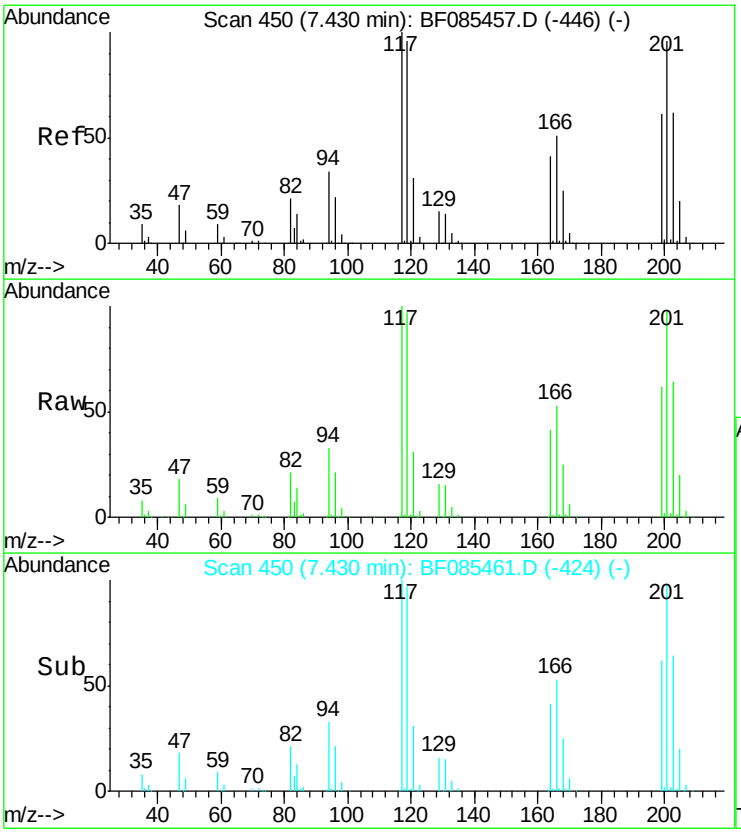
#17
2-Methylphenol
Concen: 39.22 ng
RT: 7.17 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:107 Resp: 410346

Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.9	136.3
77	45.5	32.6	48.8
79	44.7	32.8	49.2

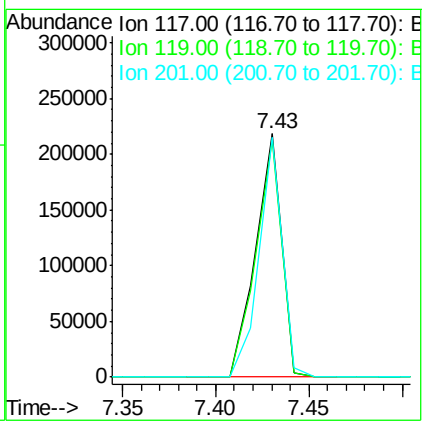


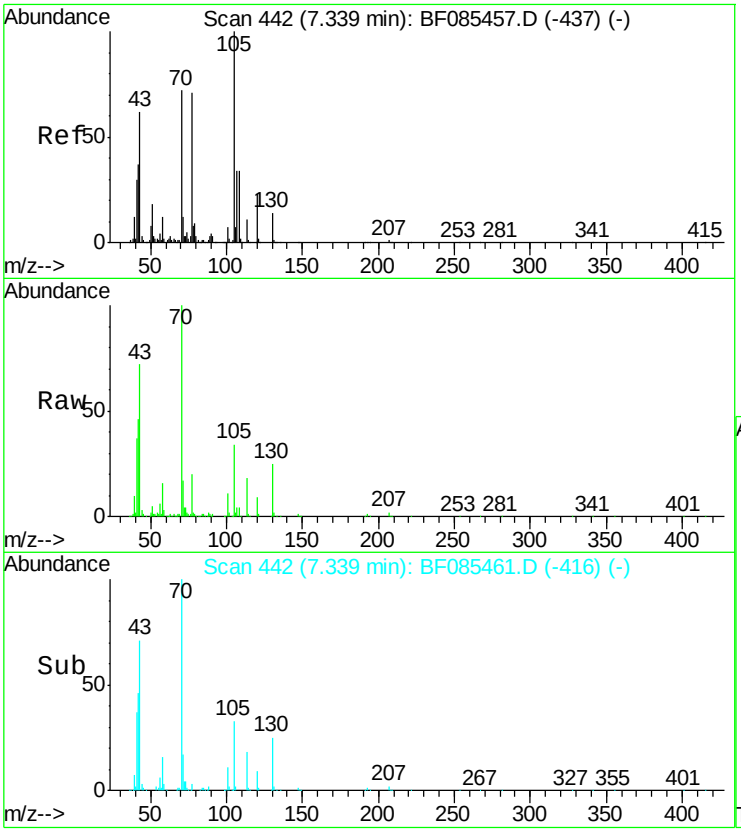


#18
Hexachloroethane
Concen: 41.10 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:117 Resp: 209147

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.2	117.4
201	98.3	72.0	108.0



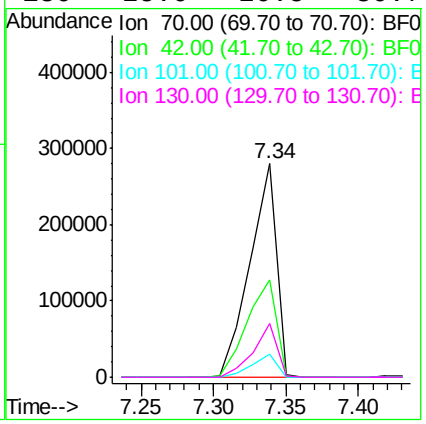


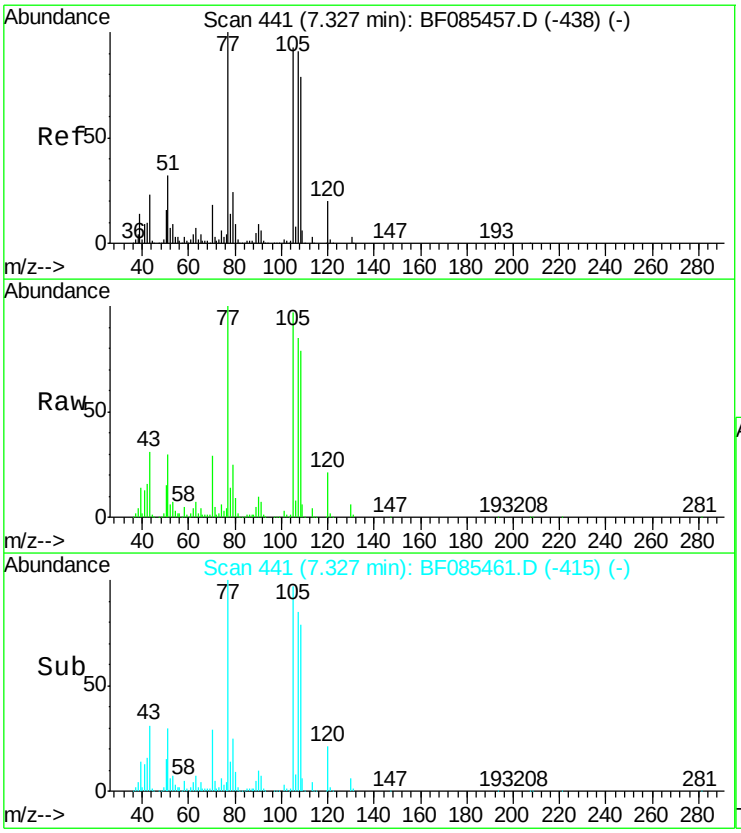
#19
n-Nitroso-di-n-propylamine
Concen: 43.06 ng
RT: 7.34 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 70 Resp: 356468

Ion	Ratio	Lower	Upper
70	100		
42	45.5	37.7	56.5
101	10.8	8.2	12.4
130	25.0	20.5	30.7

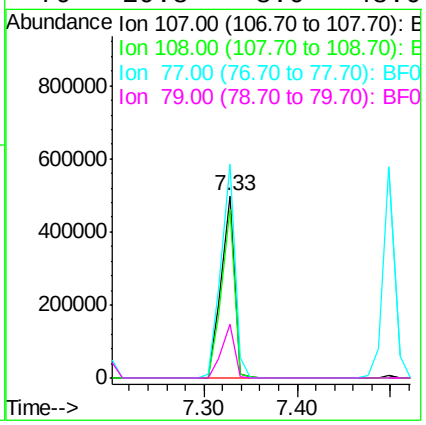


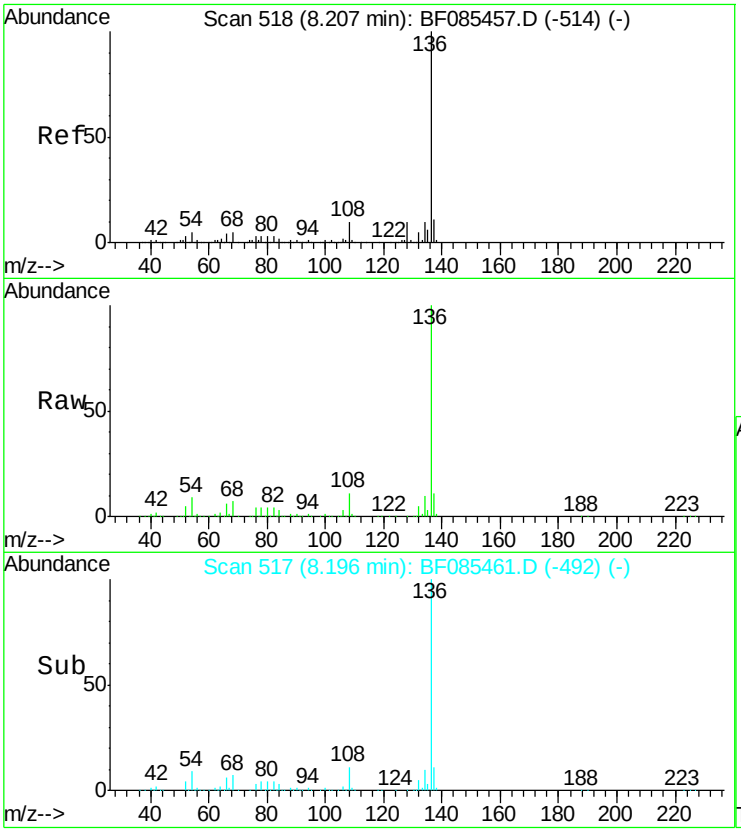


#20
3+4-Methylphenols
Concen: 43.94 ng
RT: 7.33 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:107 Resp: 492820

Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.8	108.8
77	117.3	53.6	93.6#
79	29.8	8.0	48.0



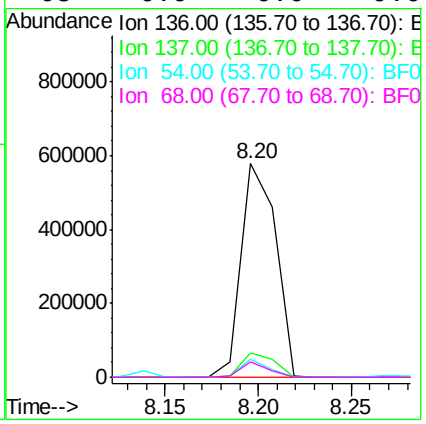


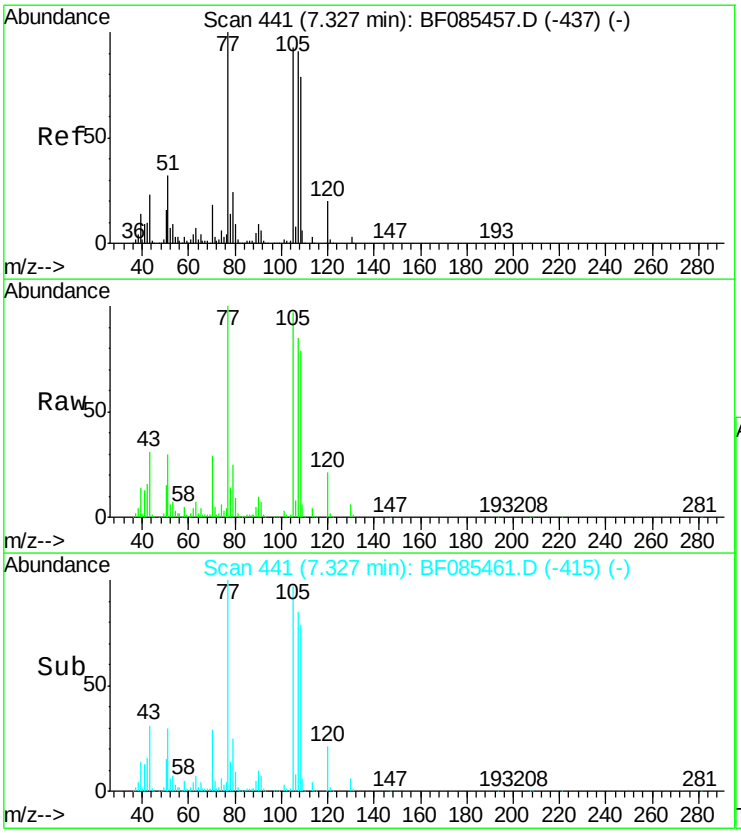
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:136 Resp: 743413

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	8.7	7.4	11.2
68	6.9	6.0	9.0

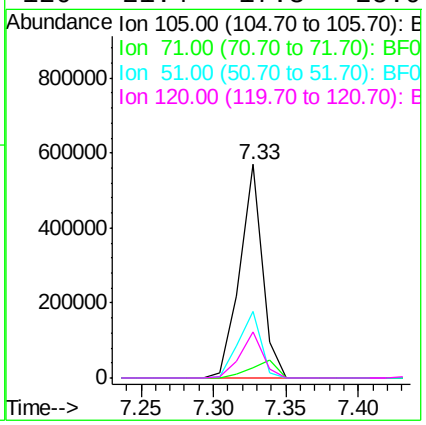


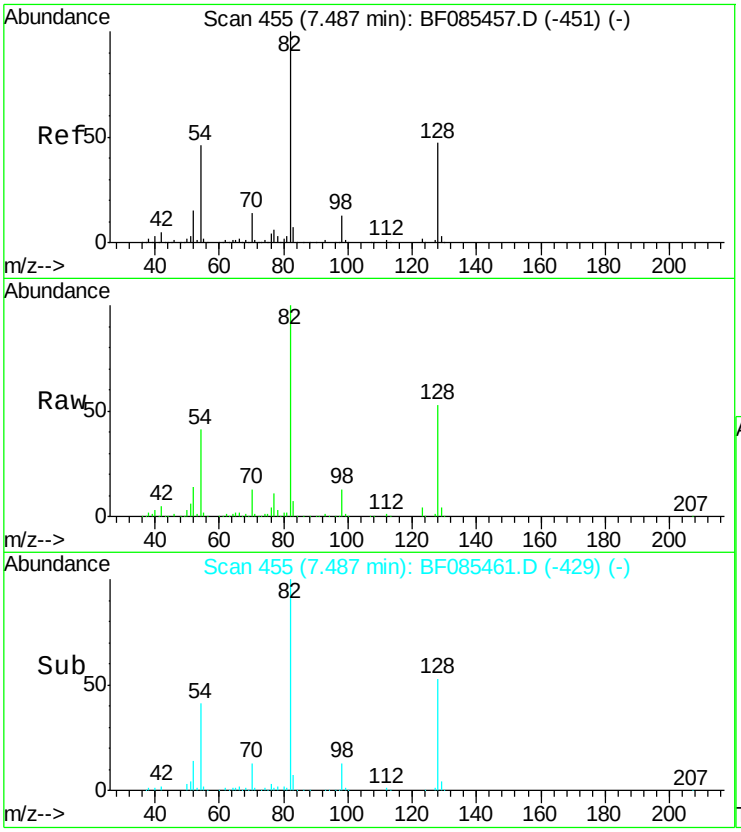


#22
Acetophenone
Concen: 33.73 ng
RT: 7.33 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:105 Resp: 614531

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.1	6.1
51	31.3	21.1	31.7
120	21.4	17.3	25.9



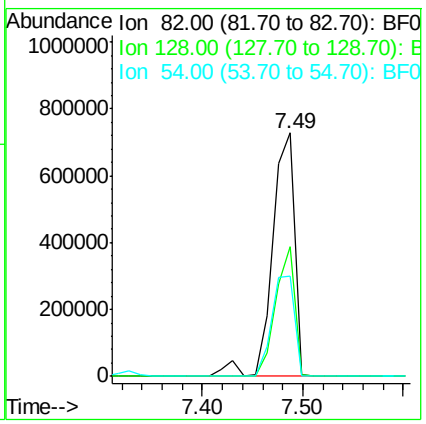


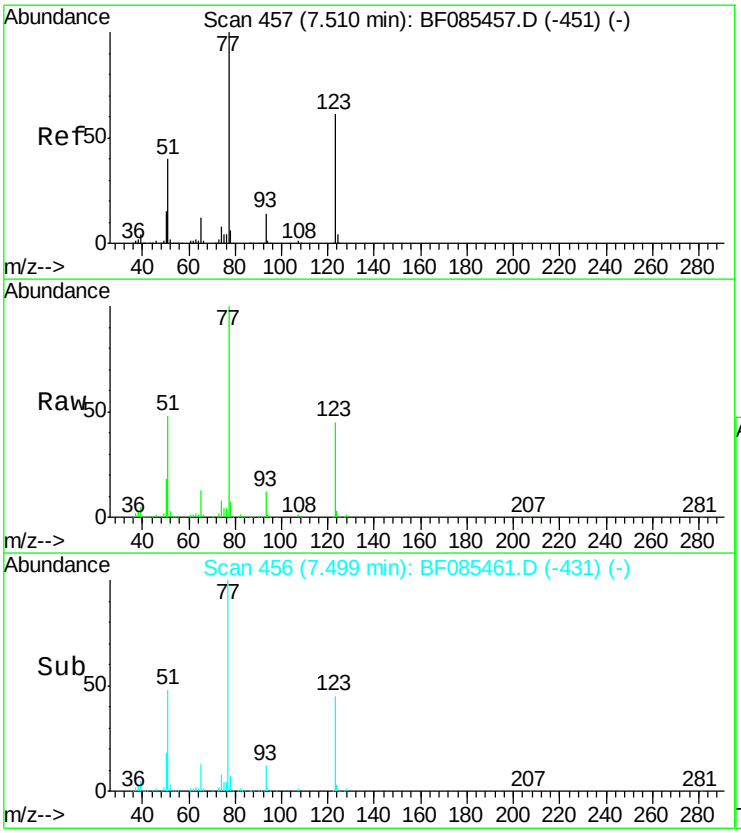
#23
Nitrobenzene-d5
Concen: 44.41 ng
RT: 7.49 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 82 Resp: 1116691

Ion	Ratio	Lower	Upper
82	100		
128	53.0	34.5	51.7#
54	41.3	39.3	58.9

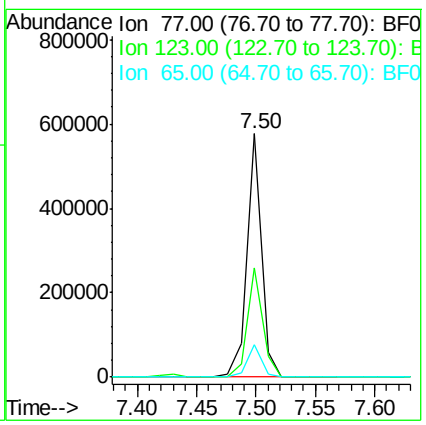


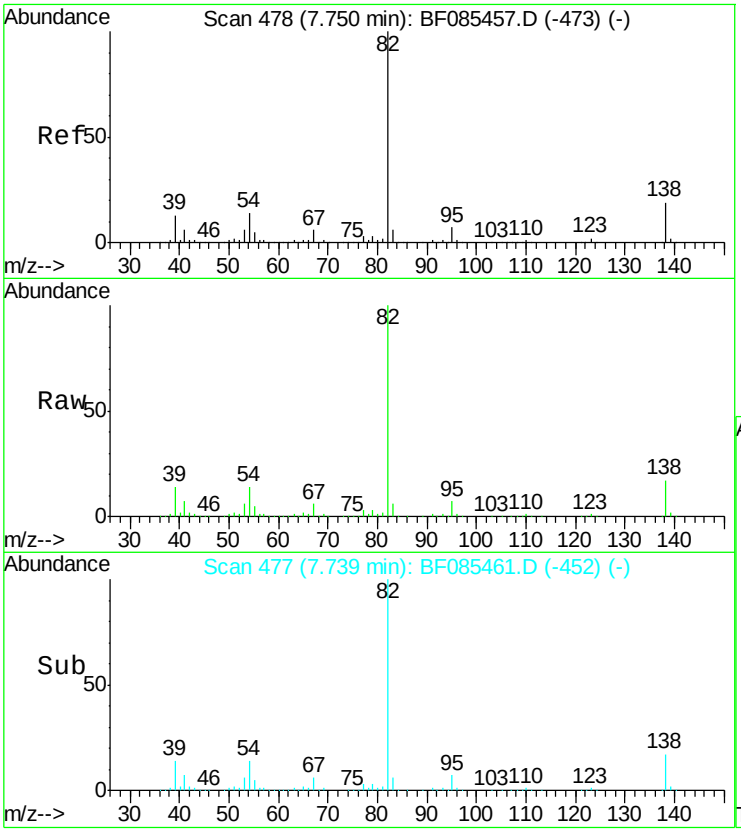


#24
Nitrobenzene
Concen: 35.13 ng
RT: 7.50 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 77 Resp: 497613

Ion	Ratio	Lower	Upper
77	100		
123	44.9	35.4	53.2
65	13.3	10.6	16.0



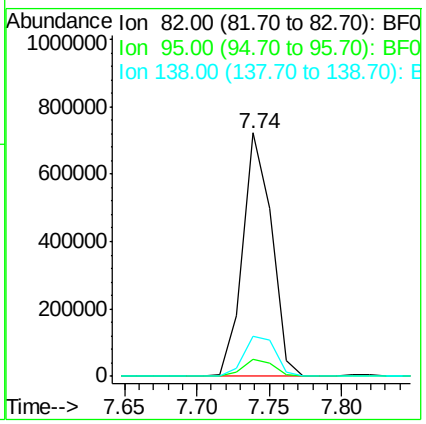


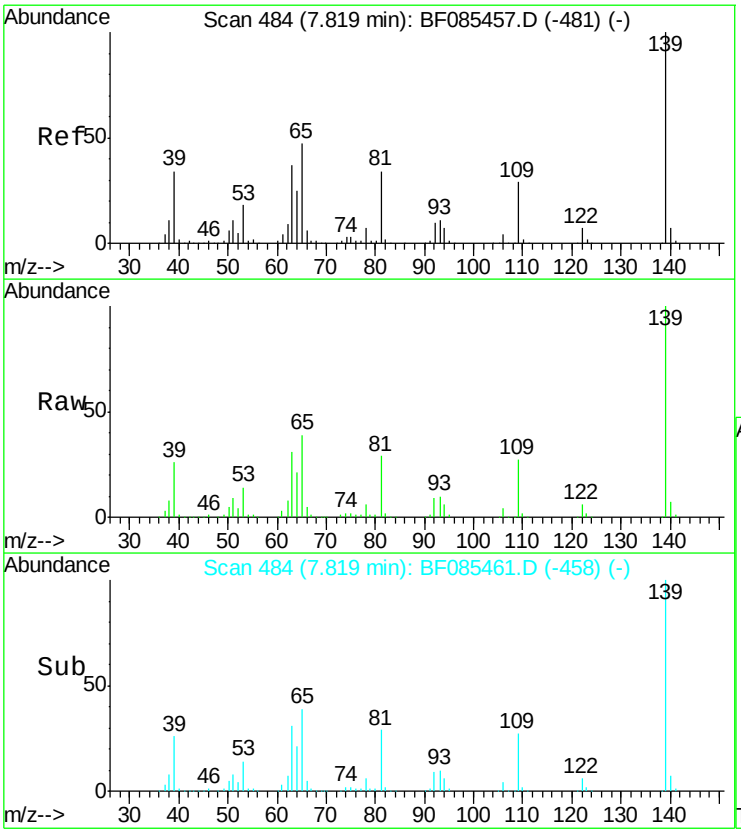
#25
Isophorone
Concen: 38.86 ng
RT: 7.74 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 82 Resp: 996310

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	16.7	13.3	19.9

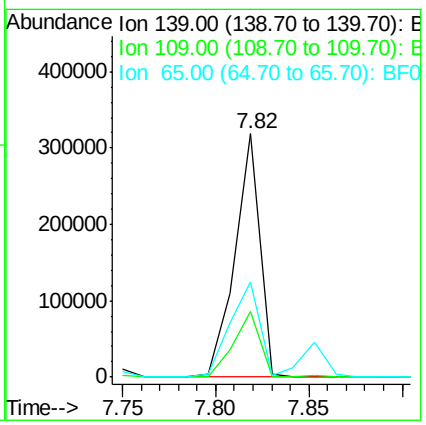


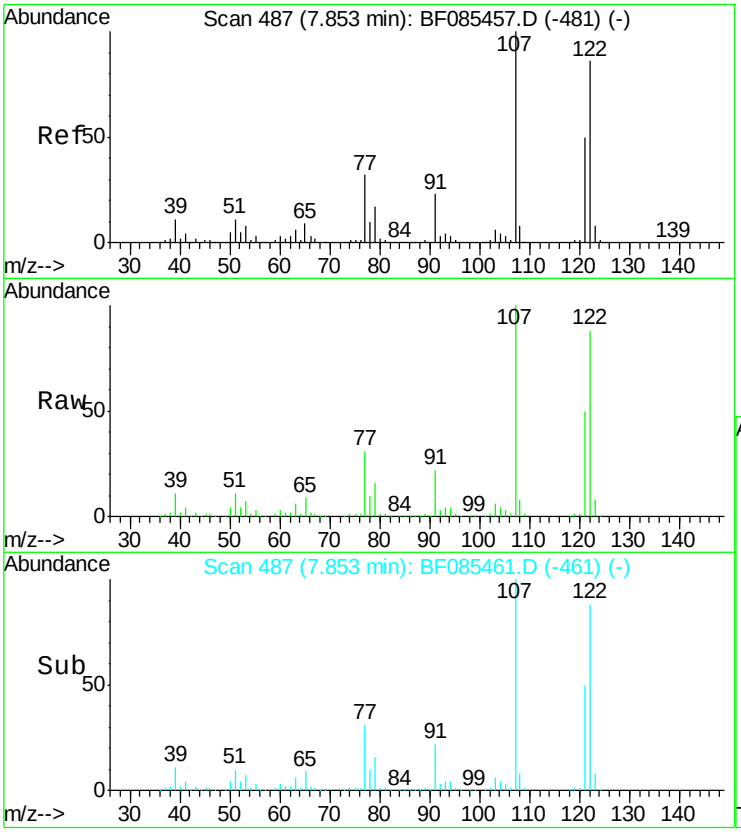


#26
2-Nitrophenol
Concen: 44.19 ng
RT: 7.82 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:139 Resp: 299929

Ion	Ratio	Lower	Upper
139	100		
109	27.1	19.1	28.7
65	39.0	23.9	35.9#



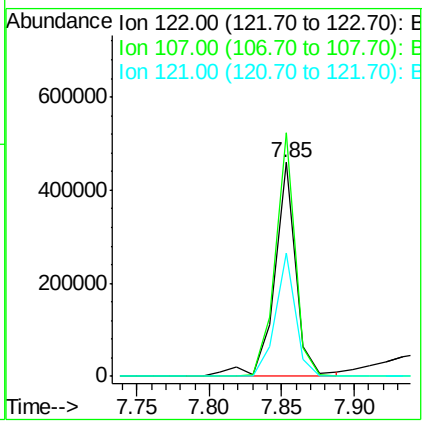


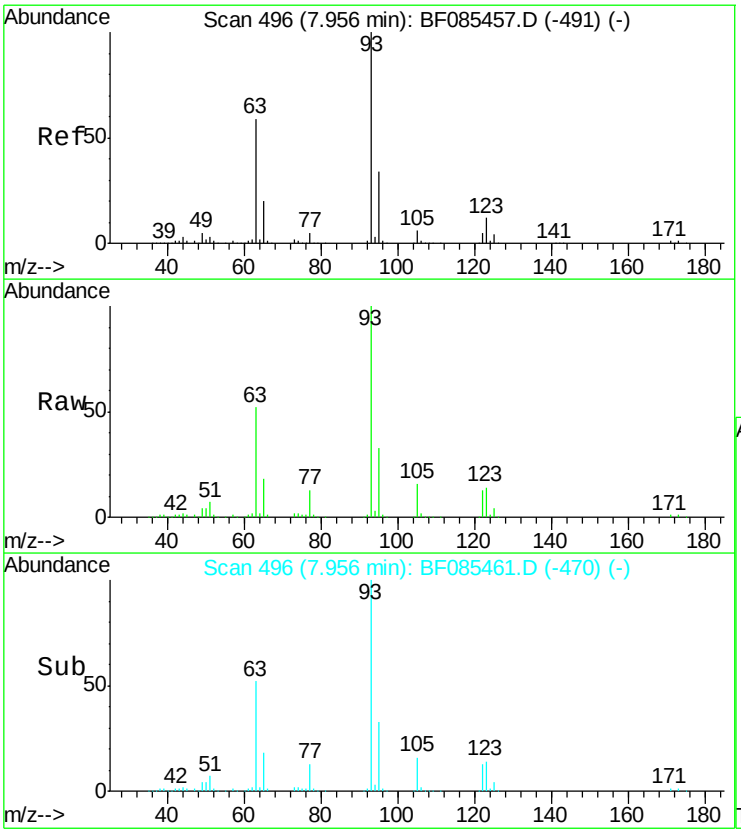
#27
2,4-Dimethylphenol
Concen: 38.76 ng
RT: 7.85 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:122 Resp: 467924

Ion	Ratio	Lower	Upper
122	100		
107	113.7	84.8	127.2
121	57.4	47.0	70.6

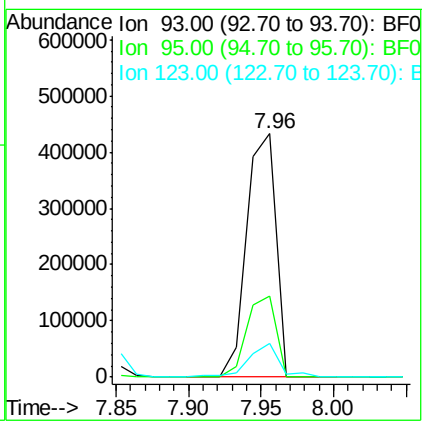


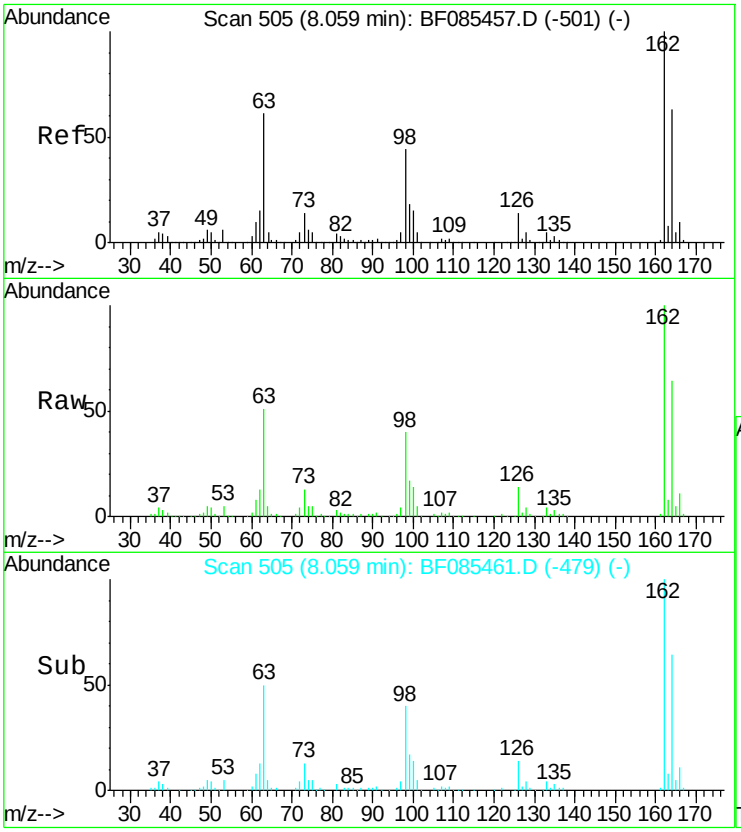


#28
bis(2-Chloroethoxy)methane
Concen: 39.43 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 93 Resp: 604448

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.9	38.9
123	13.8	8.8	13.2#



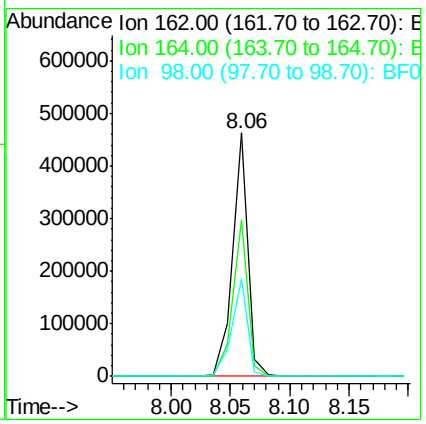


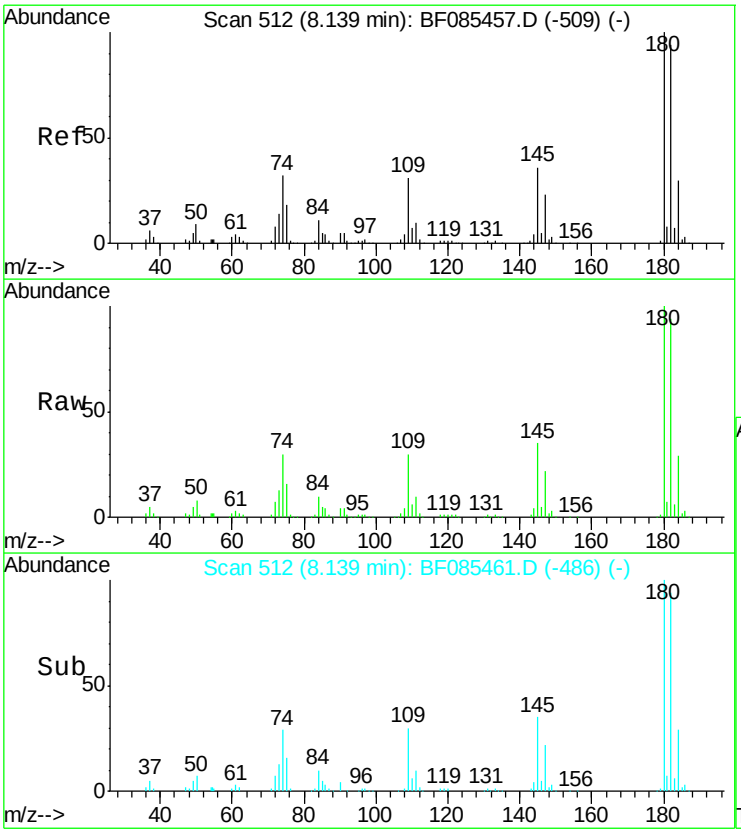
#29
2,4-Dichlorophenol
Concen: 42.19 ng
RT: 8.06 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:162 Resp: 413164

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.7	85.7
98	40.0	9.4	49.4

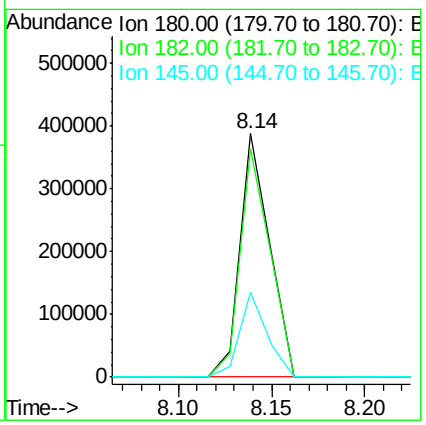


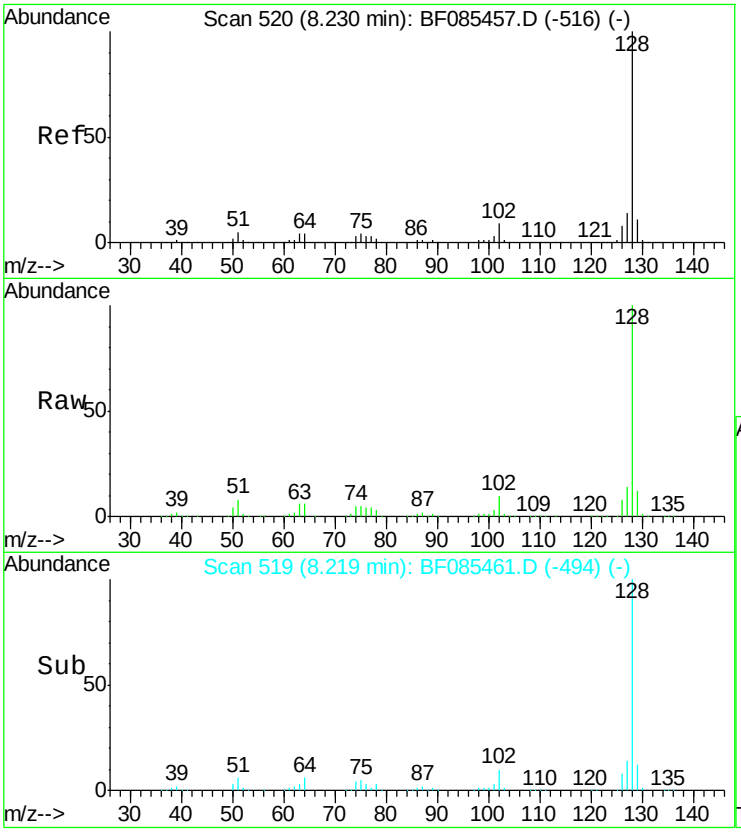


#30
1,2,4-Trichlorobenzene
Concen: 37.55 ng
RT: 8.14 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:180 Resp: 424882

Ion	Ratio	Lower	Upper
180	100		
182	93.6	74.9	112.3
145	34.9	27.9	41.9



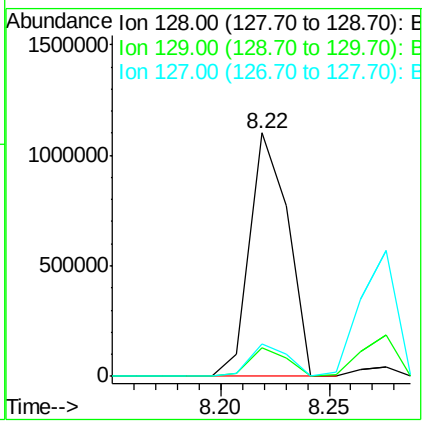


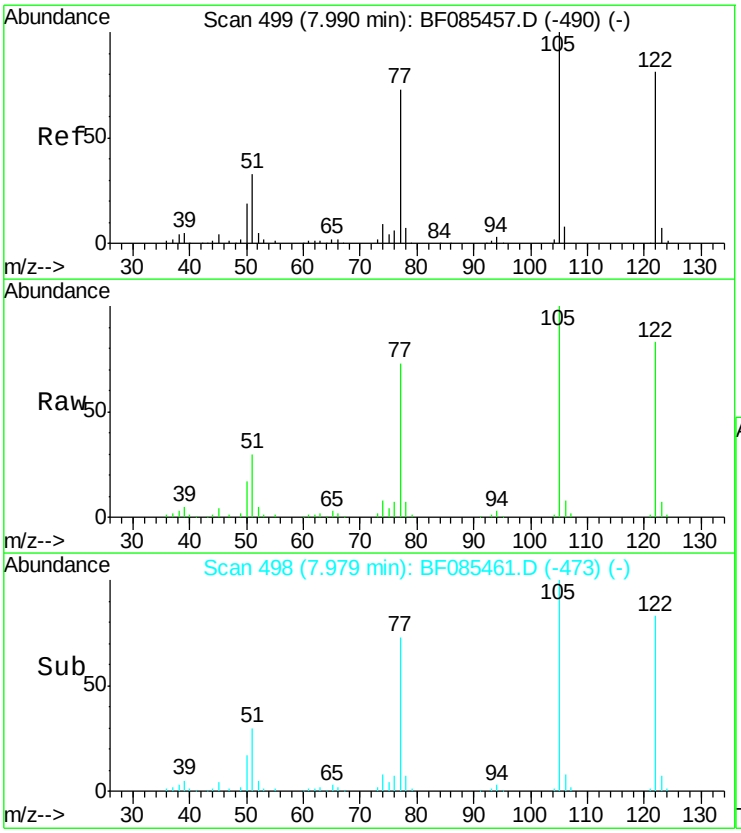
#31
Naphthalene
Concen: 37.46 ng
RT: 8.22 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:128 Resp: 1360680

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	13.5	11.2	16.8

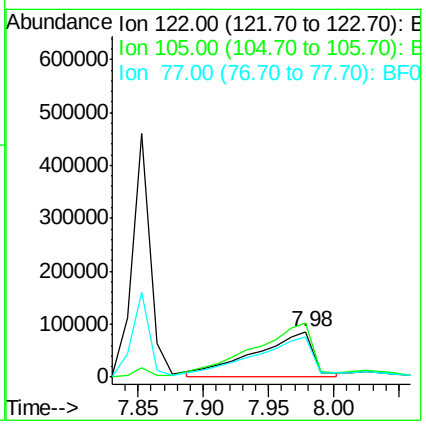


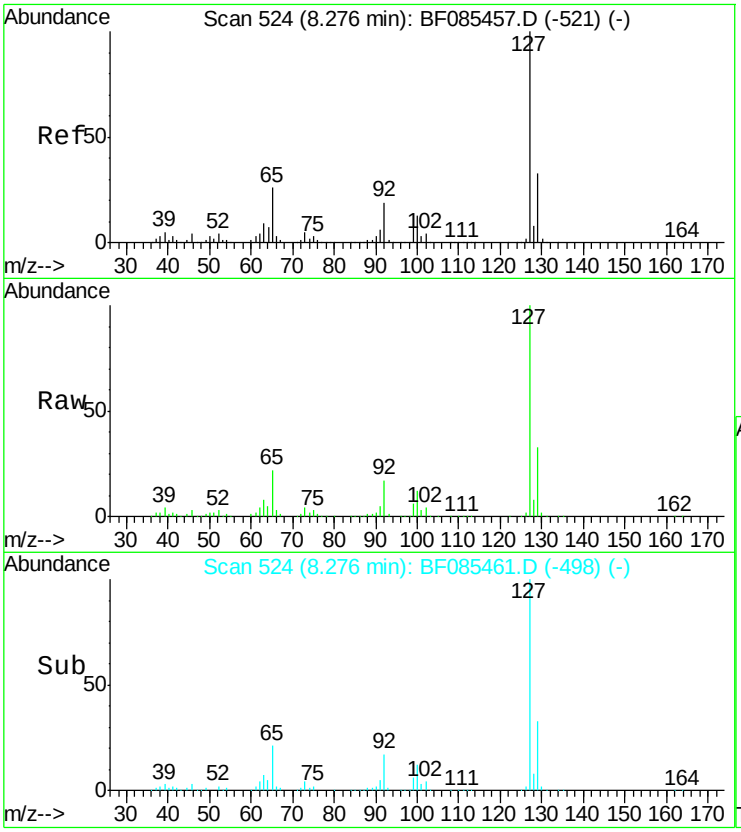


#32
Benzoic acid
Concen: 38.13 ng
RT: 7.98 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:122 Resp: 264688

Ion	Ratio	Lower	Upper
122	100		
105	119.9	101.3	141.3
77	87.8	74.7	114.7



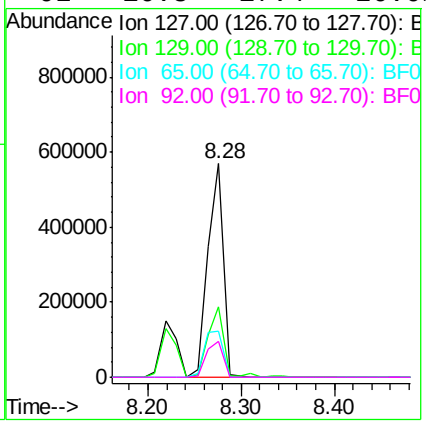


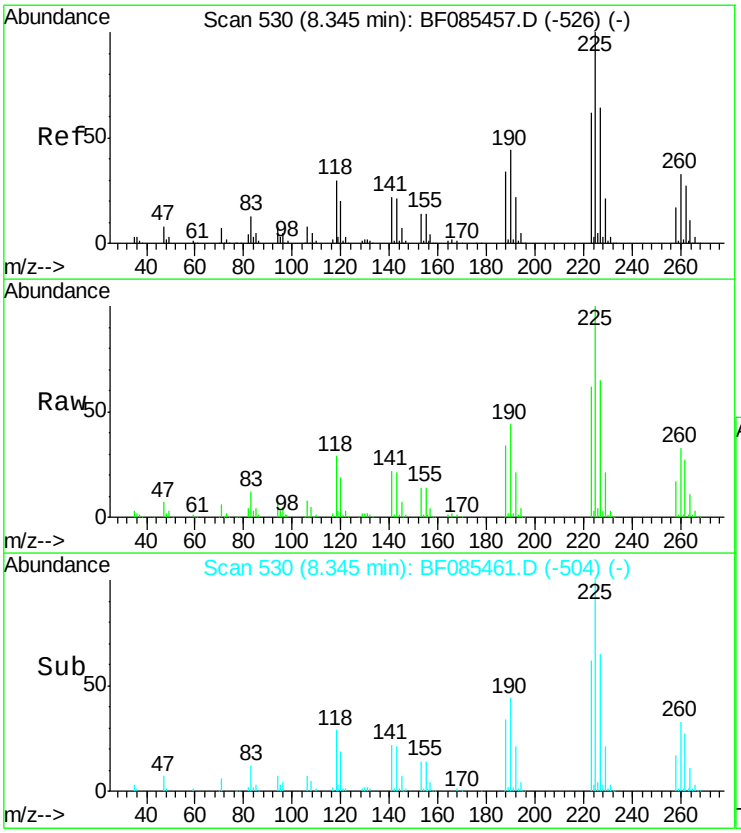
#33
4-Chloroaniline
Concen: 41.95 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:127 Resp: 655462

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	21.7	27.0	40.6#
92	16.8	17.4	26.0#

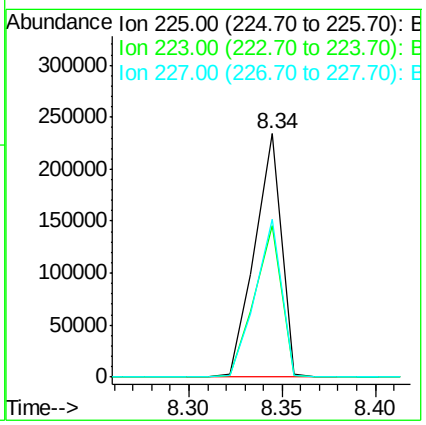


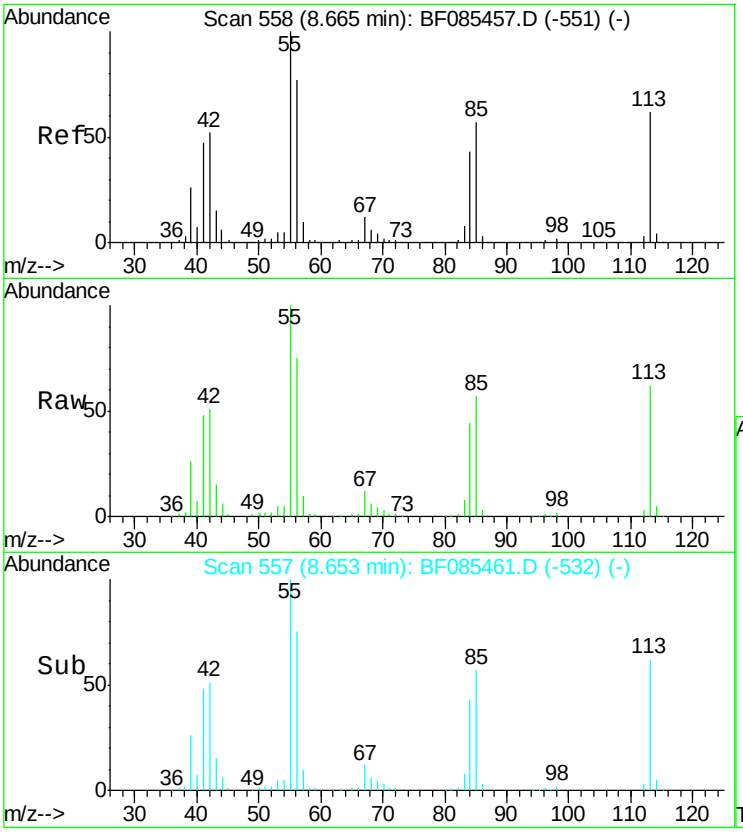


#34
Hexachlorobutadiene
Concen: 39.22 ng
RT: 8.34 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:225 Resp: 232011

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	65.1	52.2	78.4



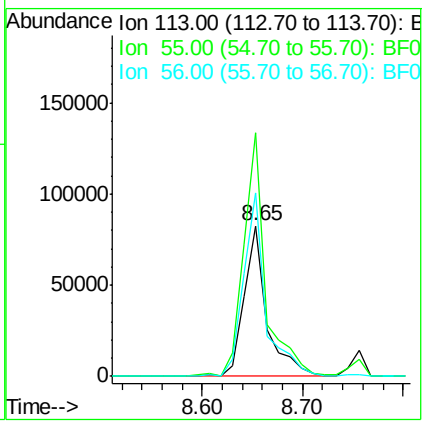


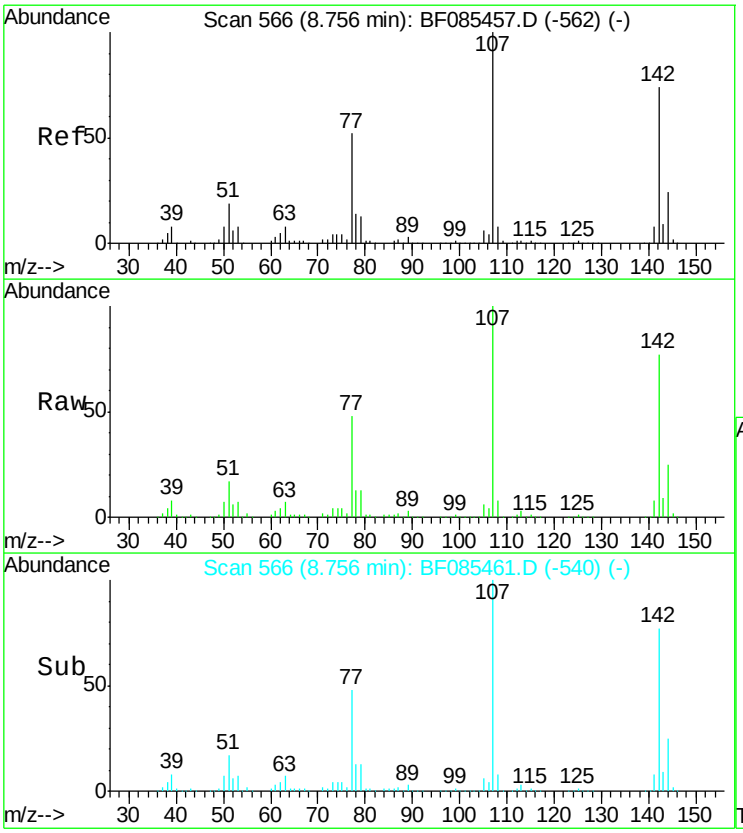
#35
Caprolactam
Concen: 40.46 ng
RT: 8.65 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:113 Resp: 129390

Ion	Ratio	Lower	Upper
113	100		
55	161.9	152.7	192.7
56	121.6	109.0	149.0

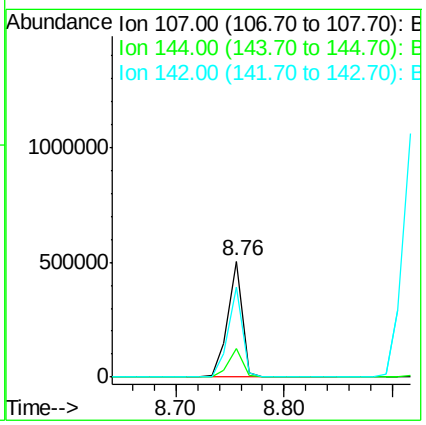


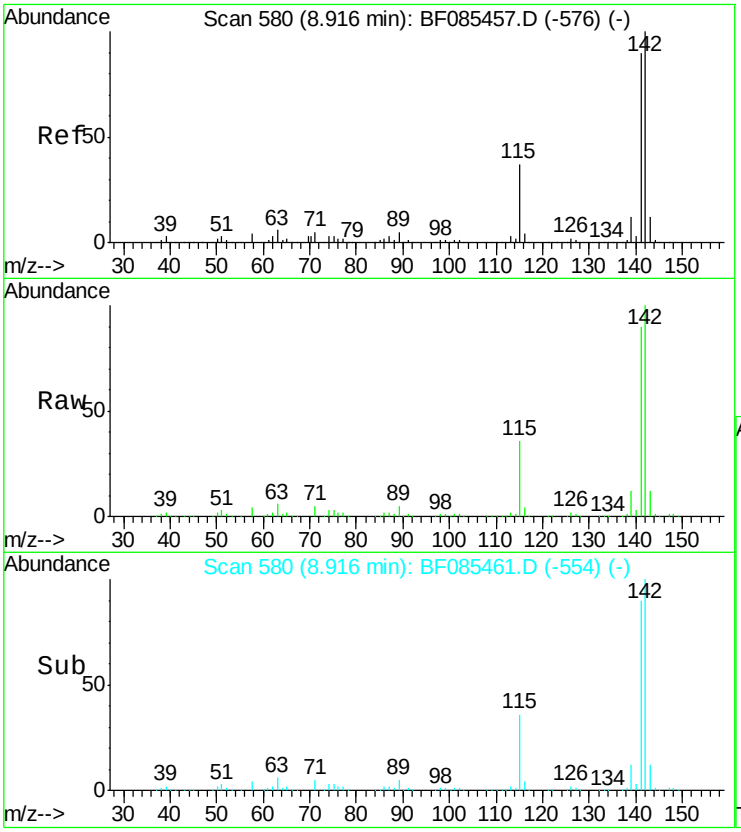


#36
4-Chloro-3-methylphenol
Concen: 41.69 ng
RT: 8.76 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:107 Resp: 466180

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.4	29.2
142	77.3	59.4	89.2



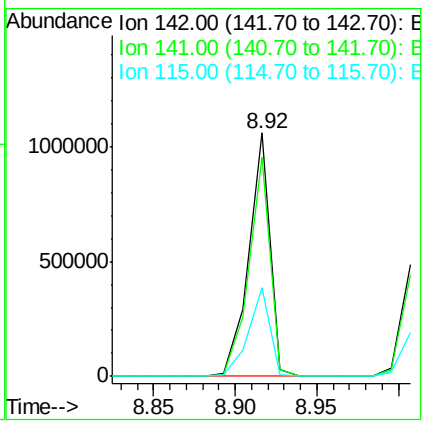


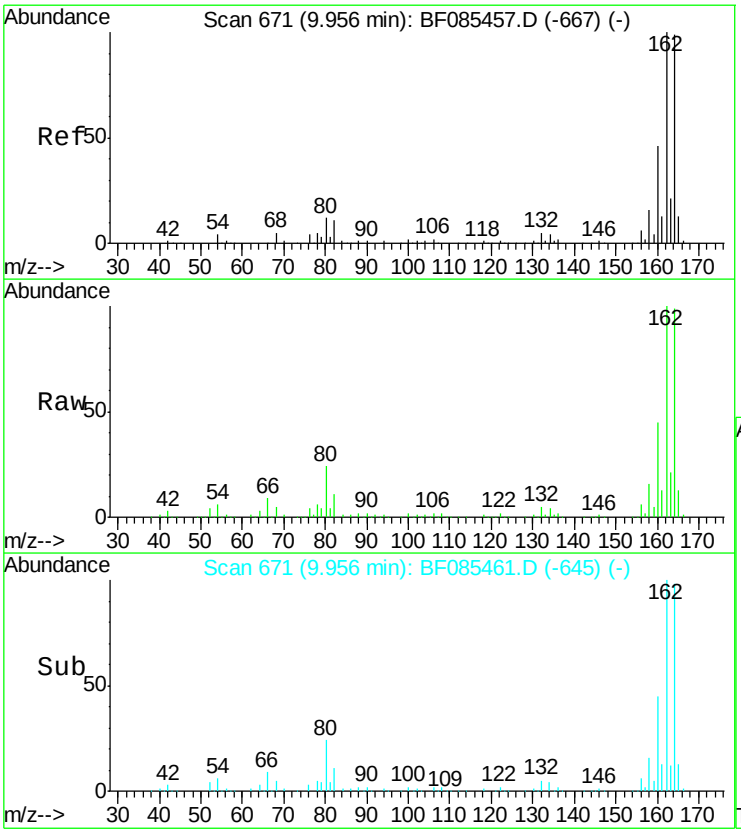
#37
2-Methylnaphthalene
Concen: 41.62 ng
RT: 8.92 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:142 Resp: 957300

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.7	107.5
115	36.3	26.2	39.4

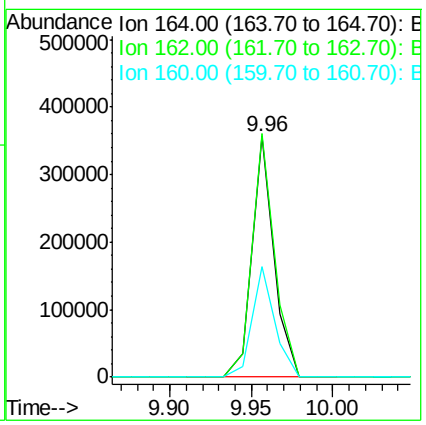


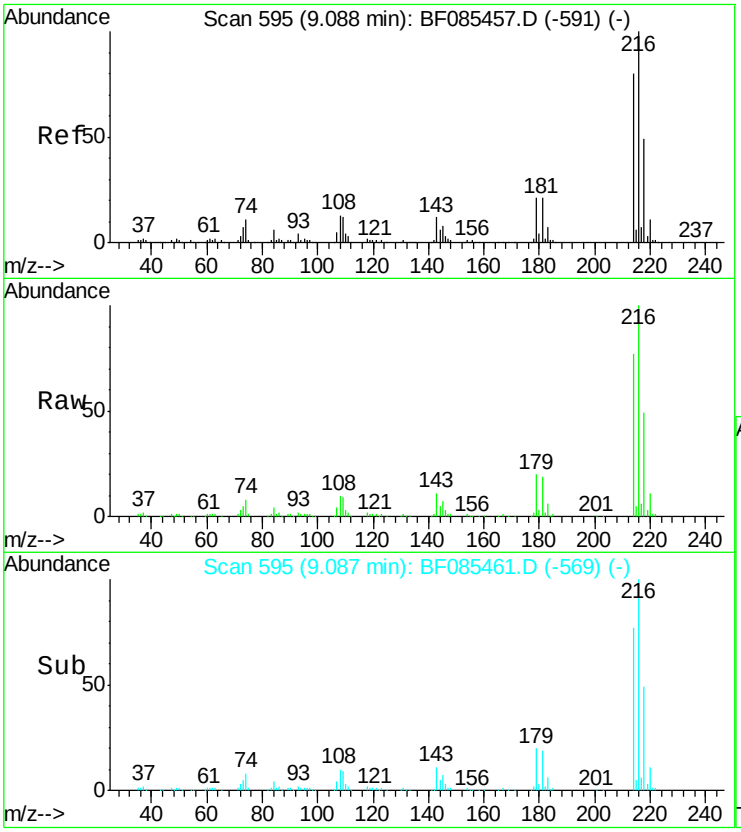


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:164 Resp: 332615

Ion	Ratio	Lower	Upper
164	100		
162	101.1	83.3	124.9
160	46.0	37.9	56.9



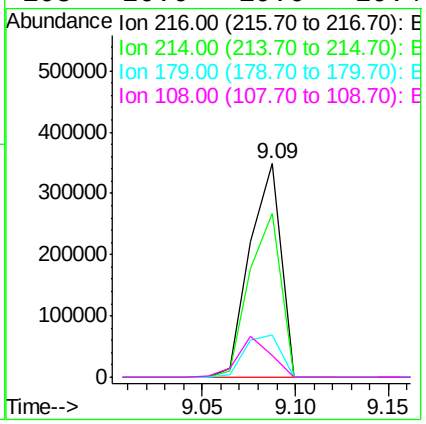


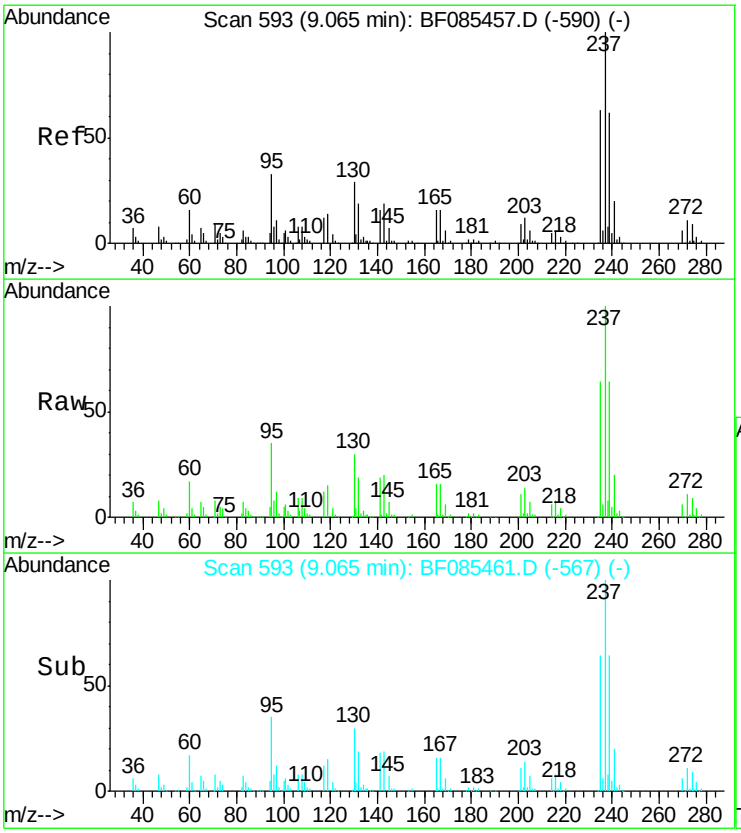
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.72 ng
RT: 9.09 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:216 Resp: 400607

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.6
179	22.9	19.6	29.4
108	20.6	19.6	29.4

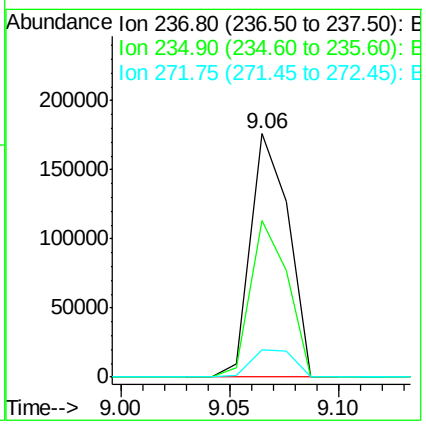


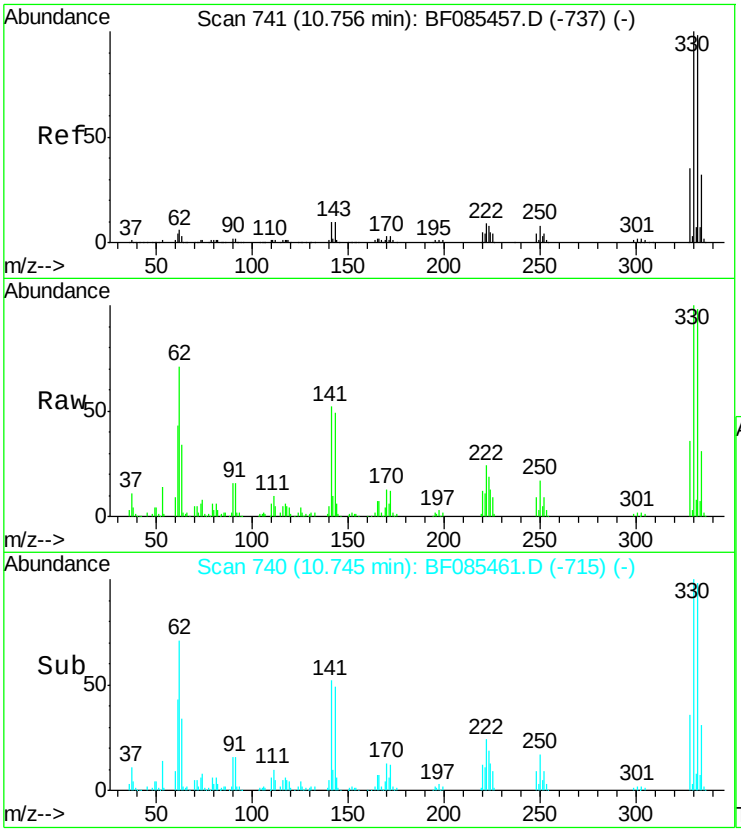


#40
Hexachlorocyclopentadiene
Concen: 43.02 ng
RT: 9.06 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:237 Resp: 215068

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.7	83.7
272	11.0	0.0	31.5



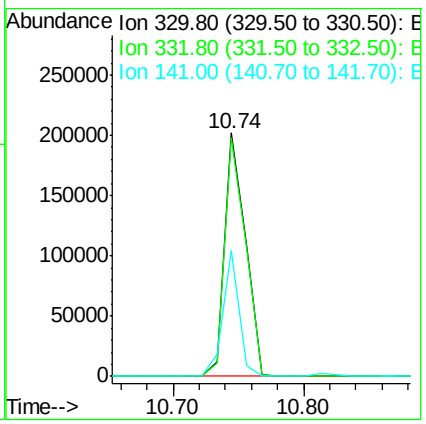


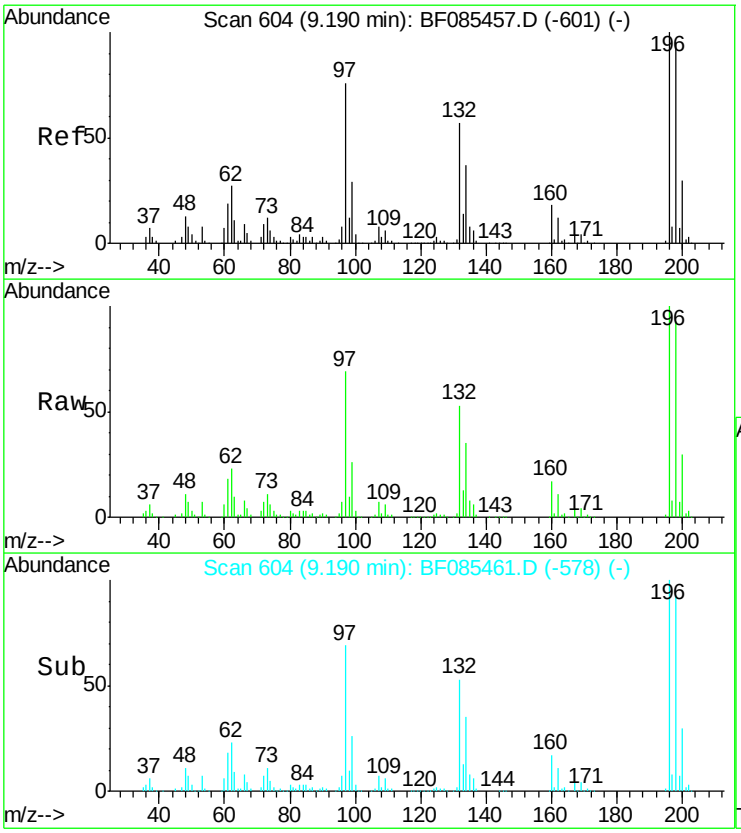
#41
2,4,6-Tribromophenol
Concen: 36.49 ng
RT: 10.74 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:330 Resp: 223602

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.1	115.7
141	40.9	35.0	52.6

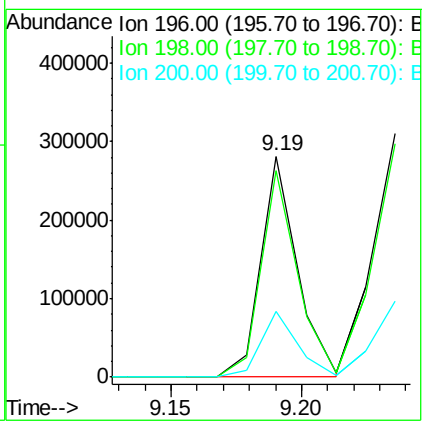


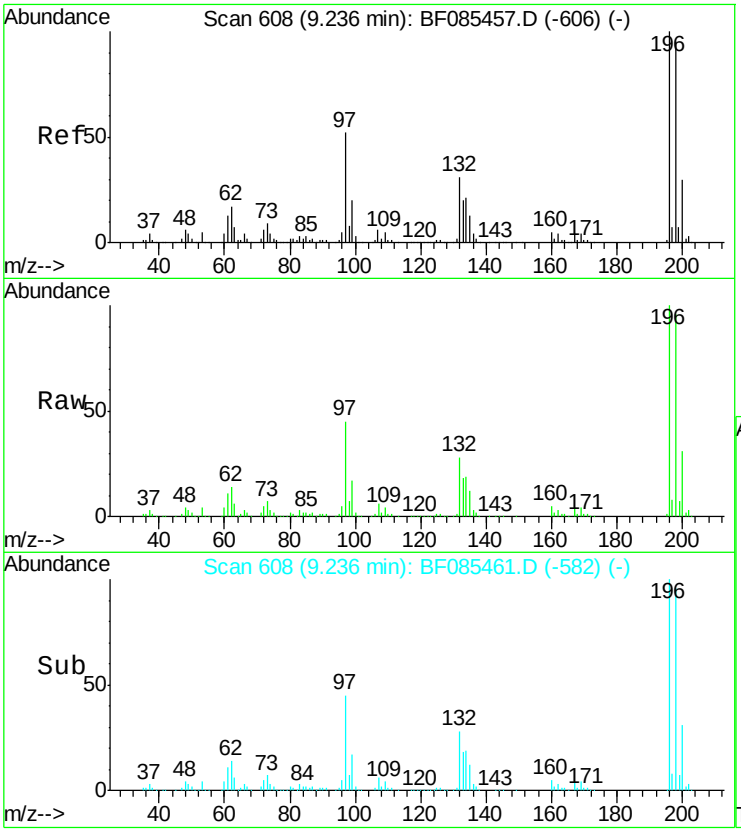


#42
2,4,6-Trichlorophenol
Concen: 39.61 ng
RT: 9.19 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:196 Resp: 270635

Ion	Ratio	Lower	Upper
196	100		
198	93.4	77.8	116.6
200	29.6	25.0	37.6



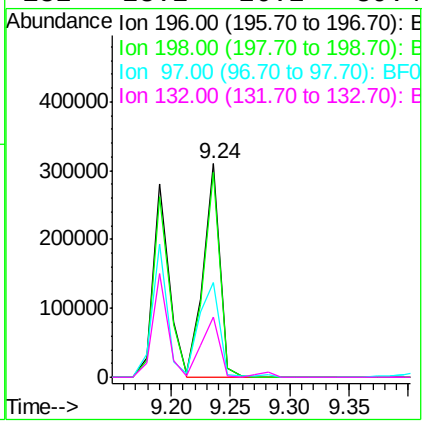


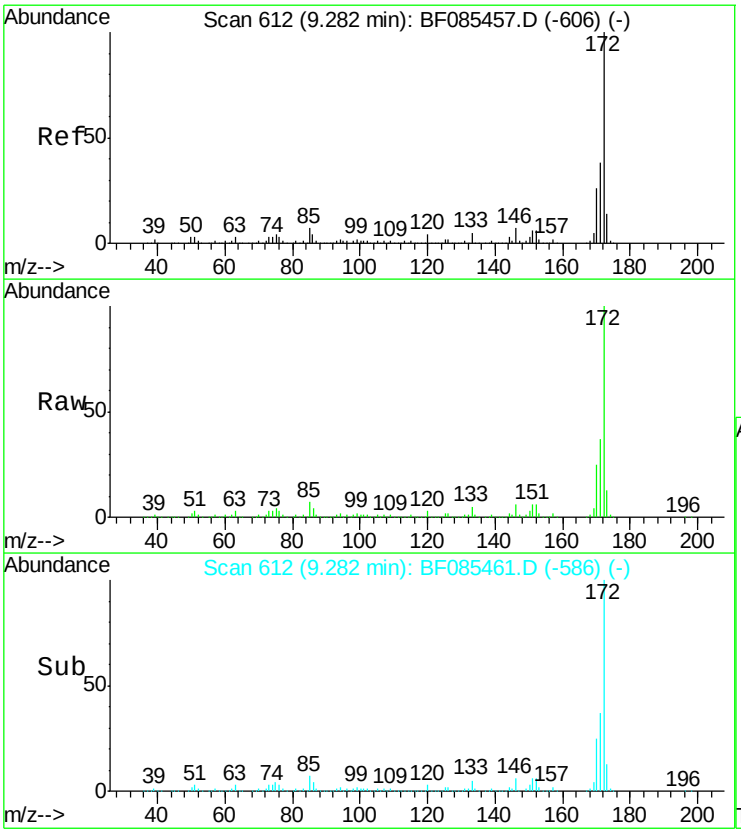
#43
2,4,5-Trichlorophenol
Concen: 43.85 ng
RT: 9.24 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:196 Resp: 302631

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
97	44.6	46.4	69.6#
132	28.2	26.2	39.4

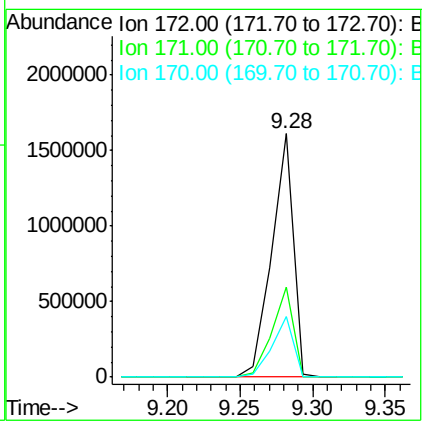


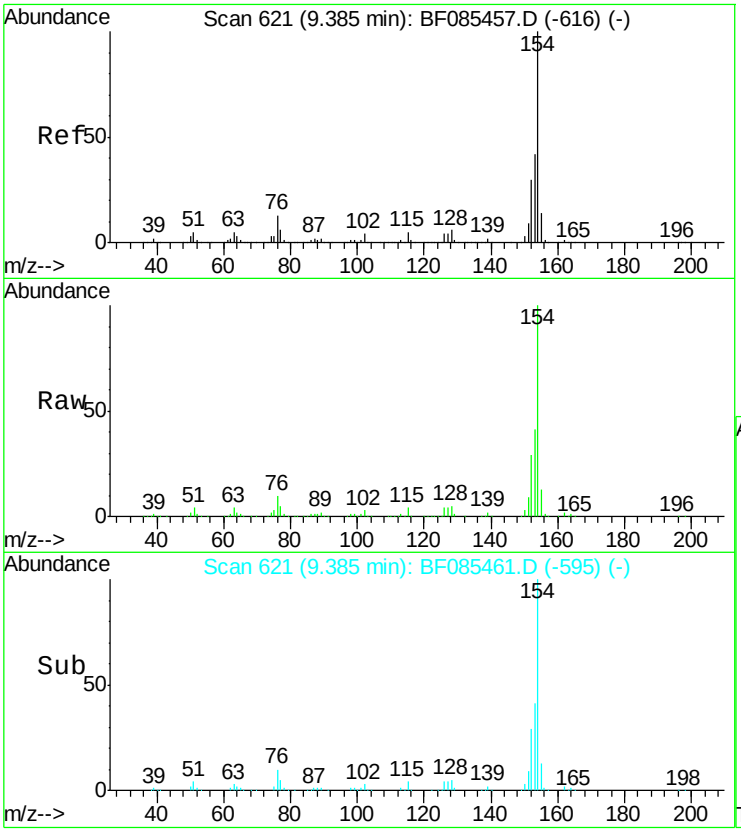


#44
2-Fluorobiphenyl
Concen: 43.45 ng
RT: 9.28 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:172 Resp: 1665978

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.3	43.9
170	25.0	20.0	30.0



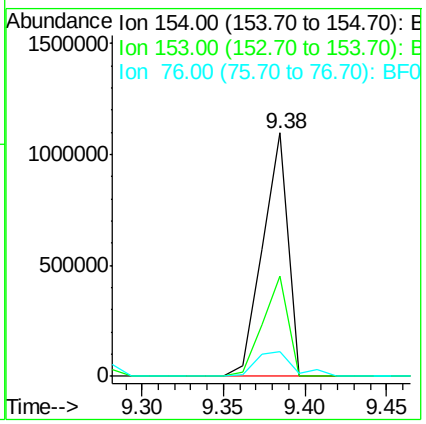


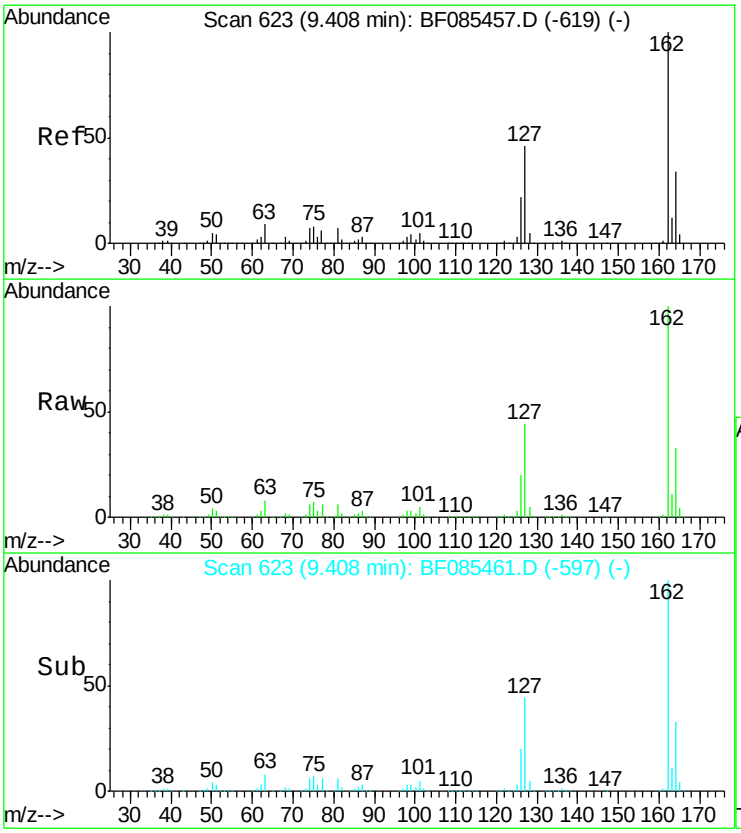
#45
1,1'-Biphenyl
Concen: 43.48 ng
RT: 9.38 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:154 Resp: 1180435

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.4	61.4
76	10.2	0.0	37.5

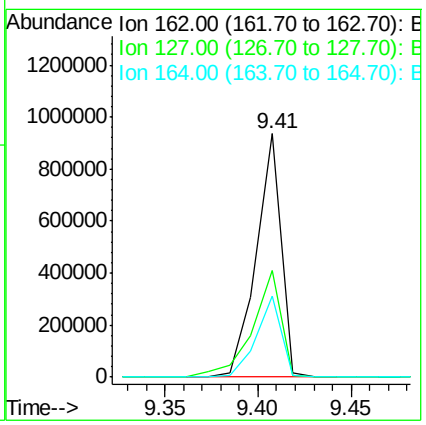


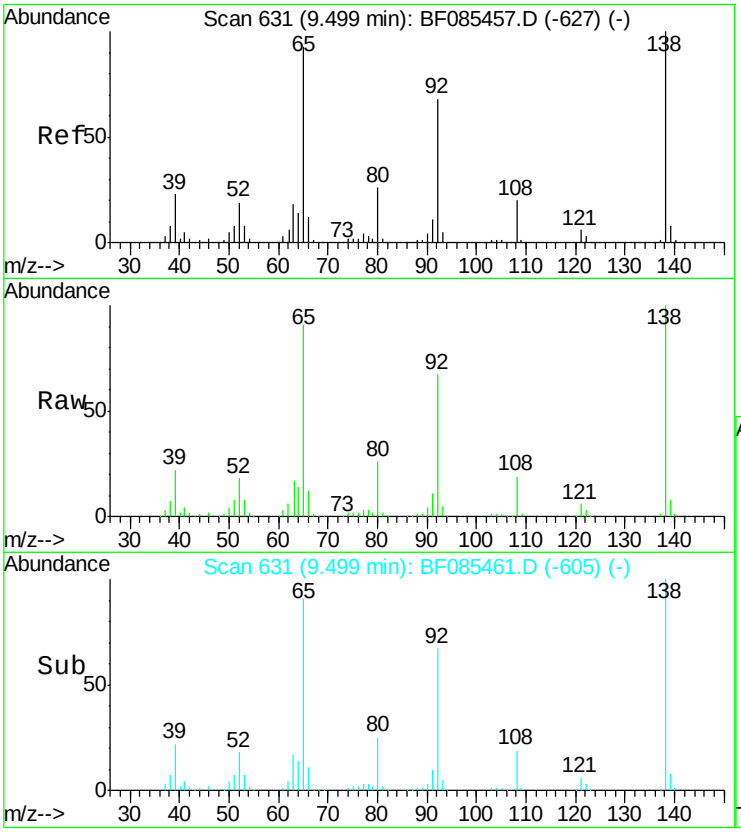


#46
2-Chloronaphthalene
Concen: 43.04 ng
RT: 9.41 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:162 Resp: 875445

Ion	Ratio	Lower	Upper
162	100		
127	44.0	31.6	47.4
164	33.4	27.1	40.7



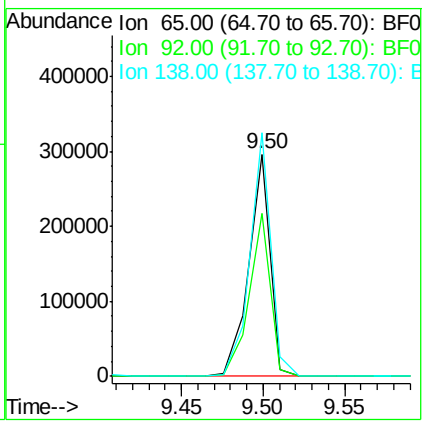


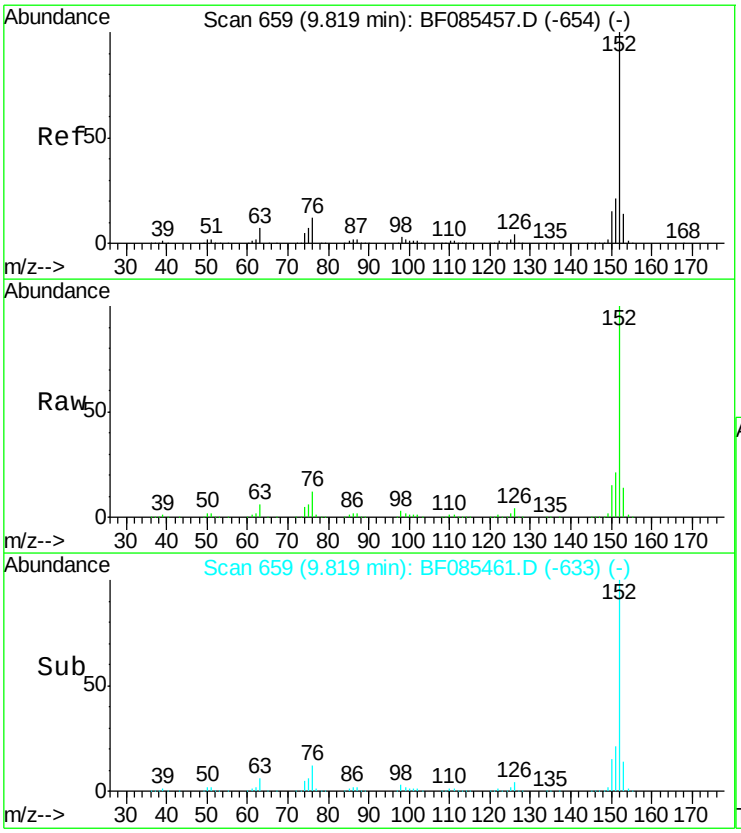
#47
2-Nitroaniline
Concen: 43.36 ng
RT: 9.50 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion: 65 Resp: 267085

Ion	Ratio	Lower	Upper
65	100		
92	73.5	55.4	83.2
138	109.7	75.7	113.5

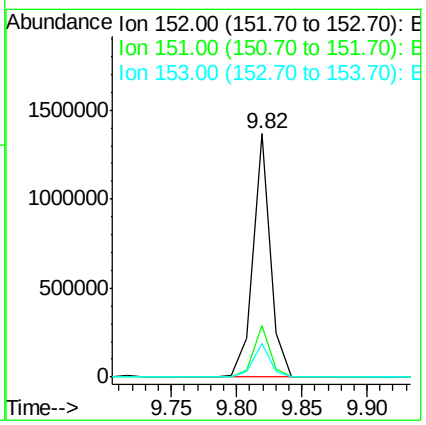


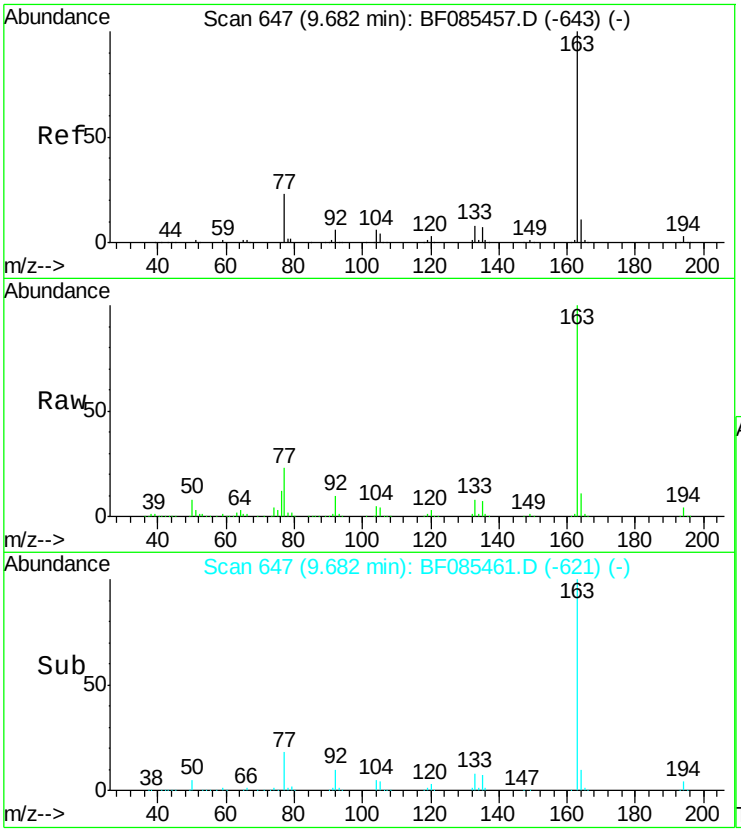


#48
Acenaphthylene
Concen: 38.28 ng
RT: 9.82 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:152 Resp: 1259730

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.5	26.3
153	13.9	11.3	16.9



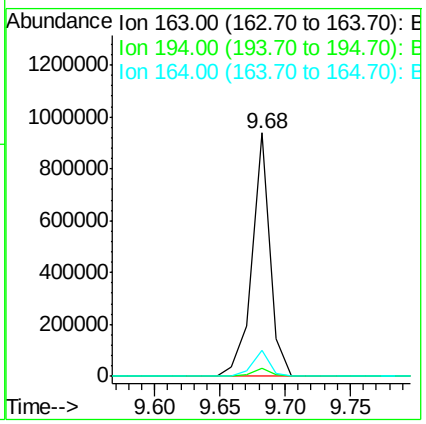


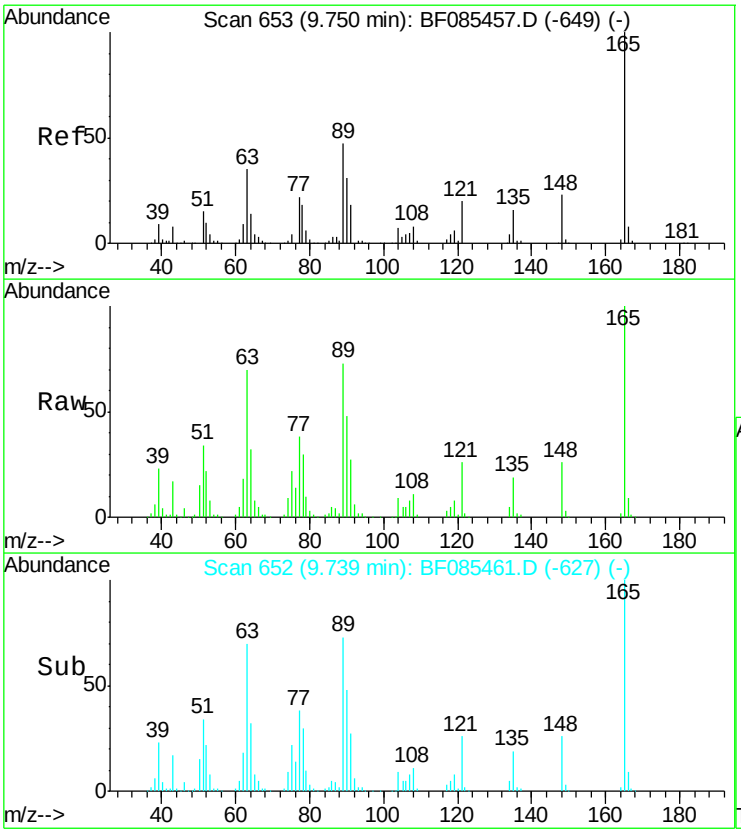
#49
Dimethylphthalate
Concen: 37.12 ng
RT: 9.68 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:163 Resp: 900814

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.1	4.7
164	10.6	8.2	12.4

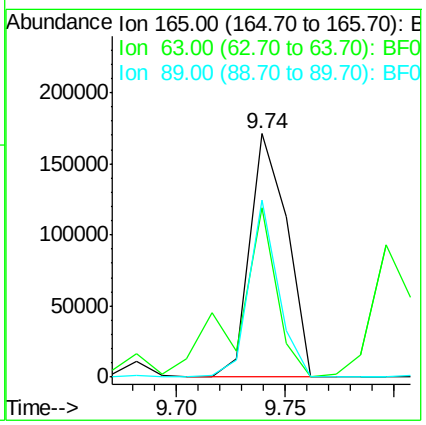


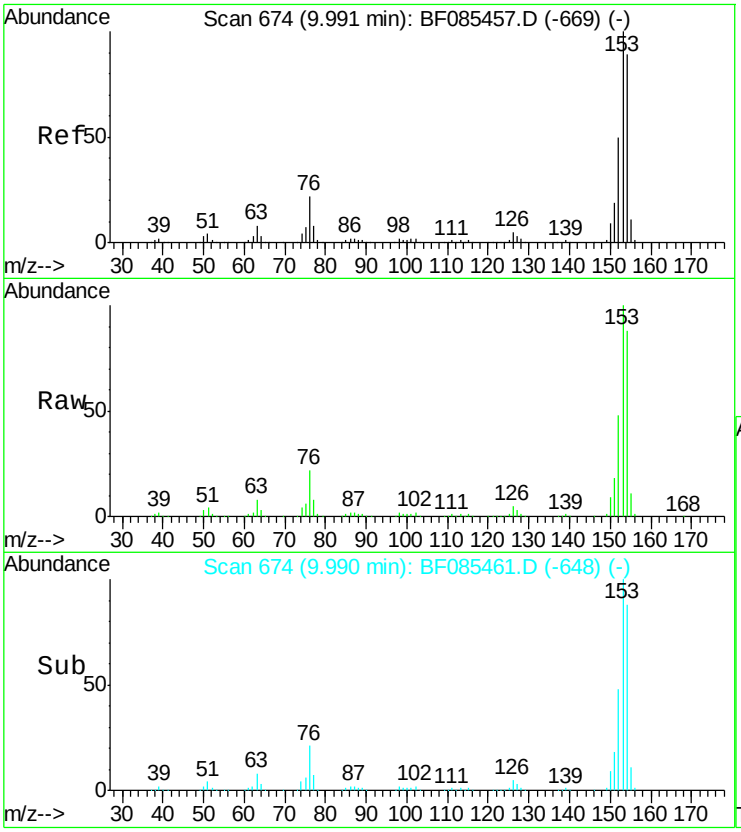


#50
2,6-Dinitrotoluene
Concen: 37.98 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:165 Resp: 203611

Ion	Ratio	Lower	Upper
165	100		
63	69.5	41.8	62.8#
89	72.6	46.7	70.1#



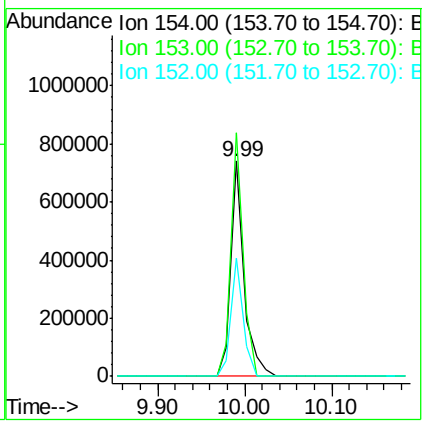


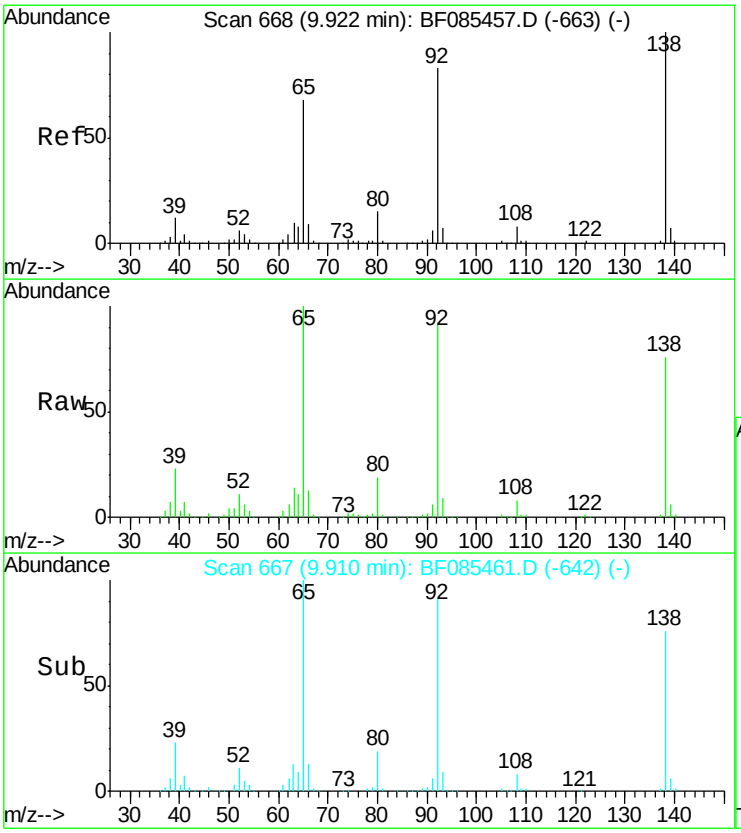
#51
Acenaphthene
Concen: 37.64 ng
RT: 9.99 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:154 Resp: 778692

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.8	134.8
152	54.7	44.6	66.8

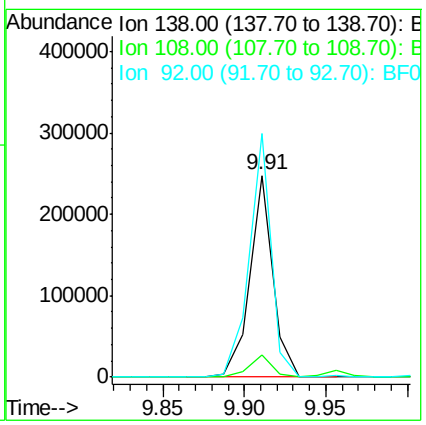


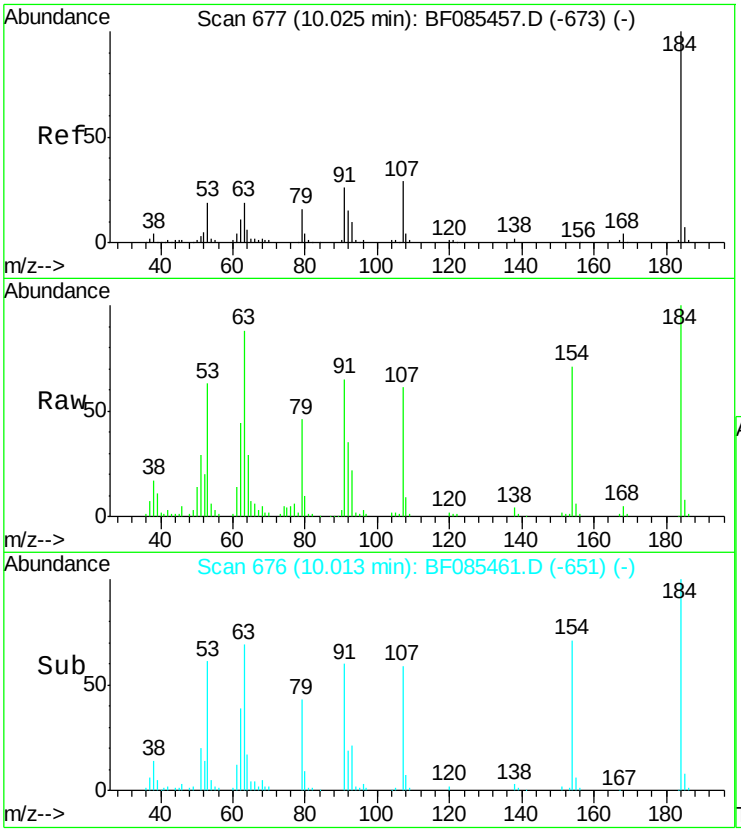


#52
3-Nitroaniline
Concen: 37.77 ng
RT: 9.91 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:138 Resp: 242136

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.8	11.6
92	120.7	81.3	121.9



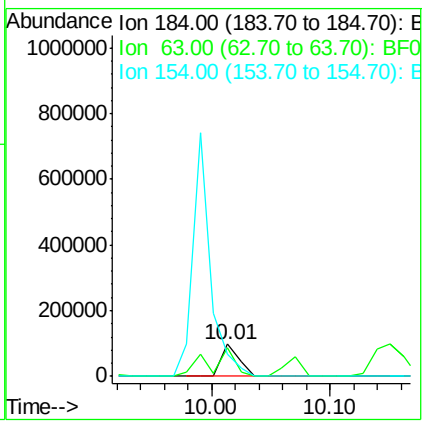


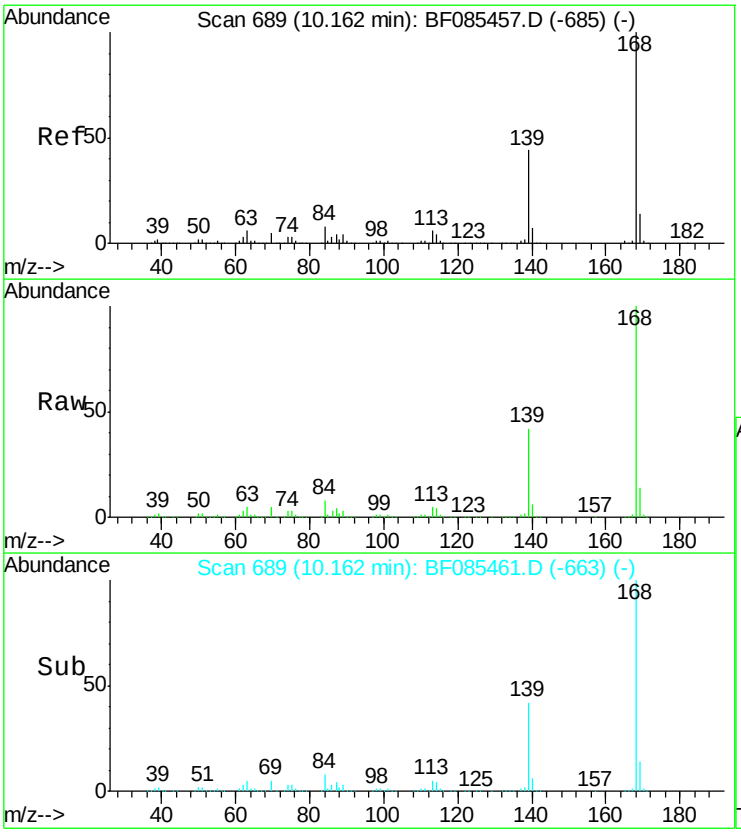
#53
2,4-Dinitrophenol
Concen: 39.19 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:184 Resp: 103810

Ion	Ratio	Lower	Upper
184	100		
63	88.0	82.2	123.4
154	71.3	108.9	163.3#

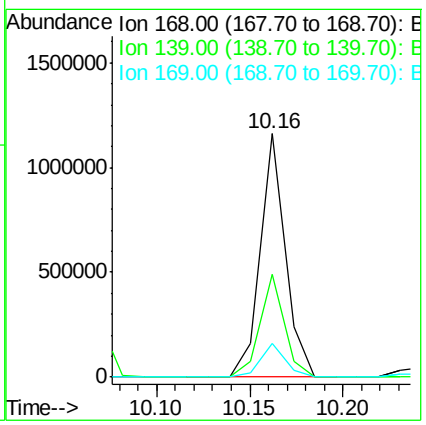


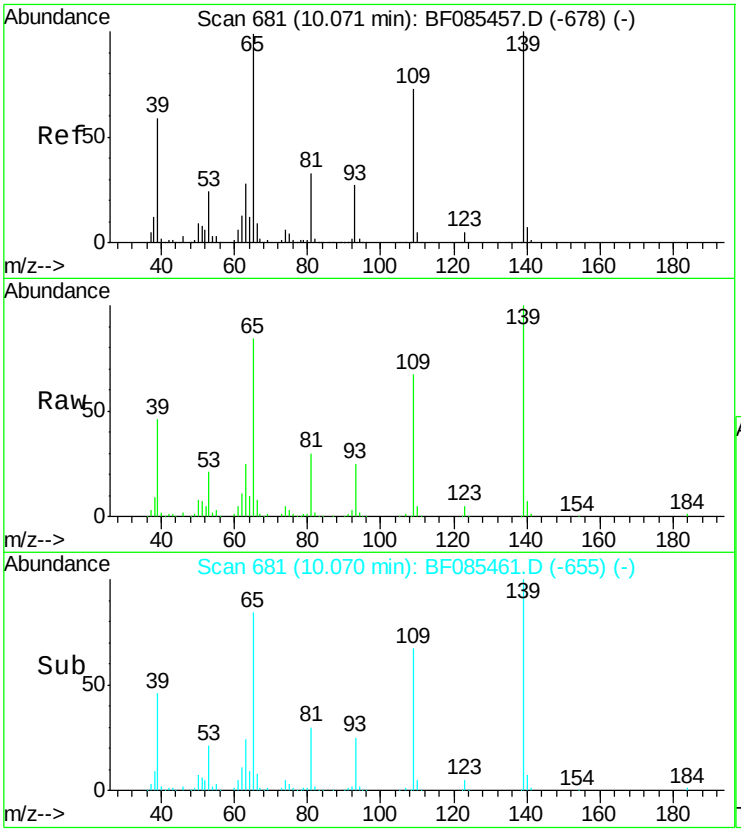


#54
Dibenzofuran
Concen: 42.33 ng
RT: 10.16 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:168 Resp: 1075946

Ion	Ratio	Lower	Upper
168	100		
139	42.5	33.6	50.4
169	14.0	11.2	16.8



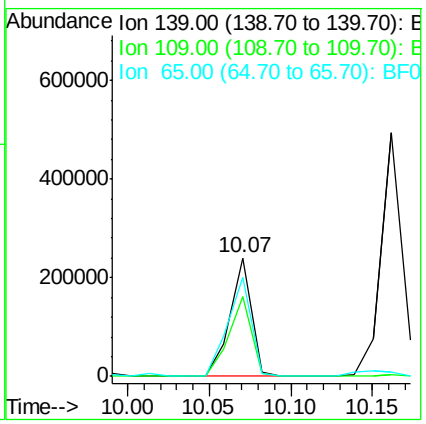


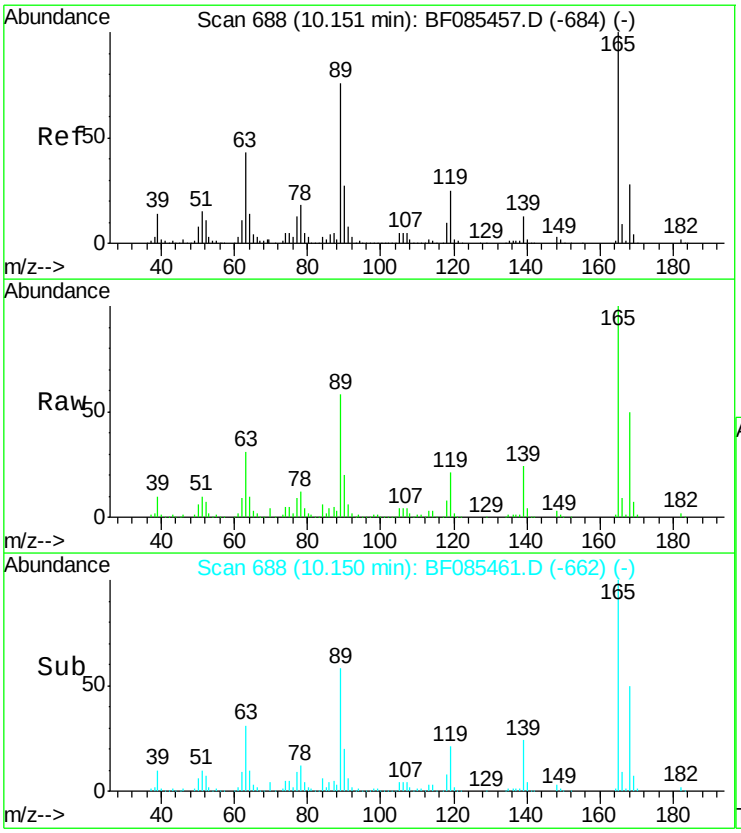
#55
4-Nitrophenol
Concen: 49.51 ng
RT: 10.07 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:139 Resp: 218446

Ion	Ratio	Lower	Upper
139	100		
109	67.4	41.9	81.9
65	84.0	48.3	88.3

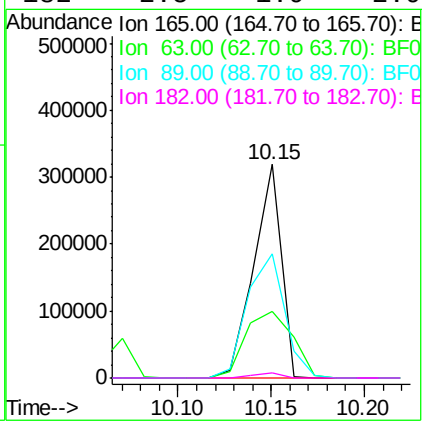


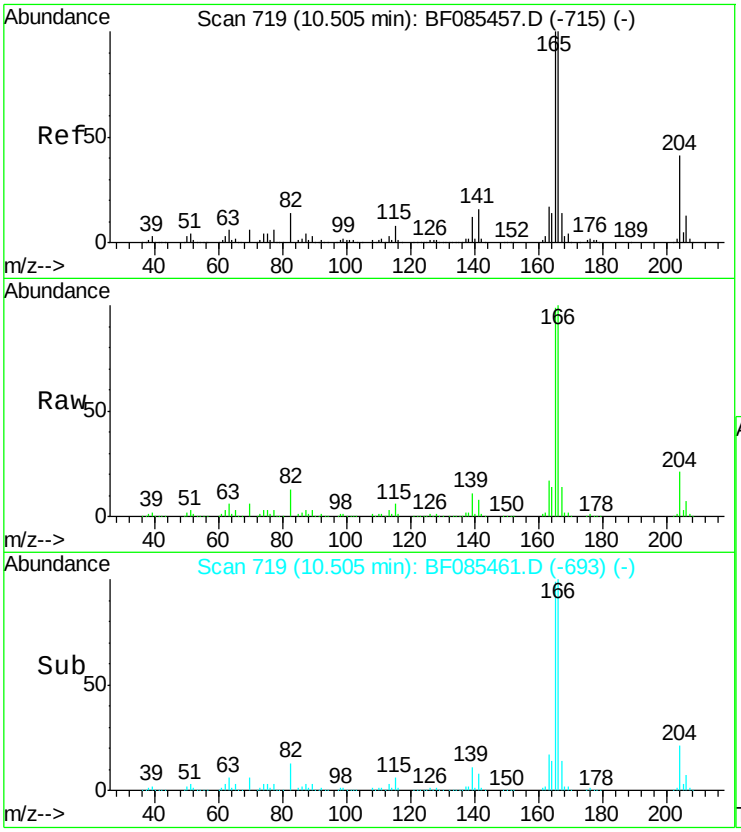


#56
2,4-Dinitrotoluene
Concen: 48.15 ng
RT: 10.15 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:165 Resp: 323771

Ion	Ratio	Lower	Upper
165	100		
63	31.4	35.4	53.0#
89	58.2	61.9	92.9#
182	2.5	1.9	2.9



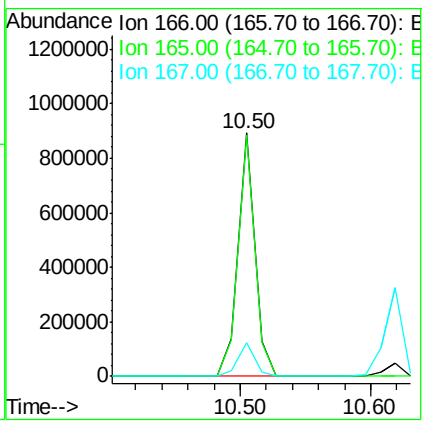


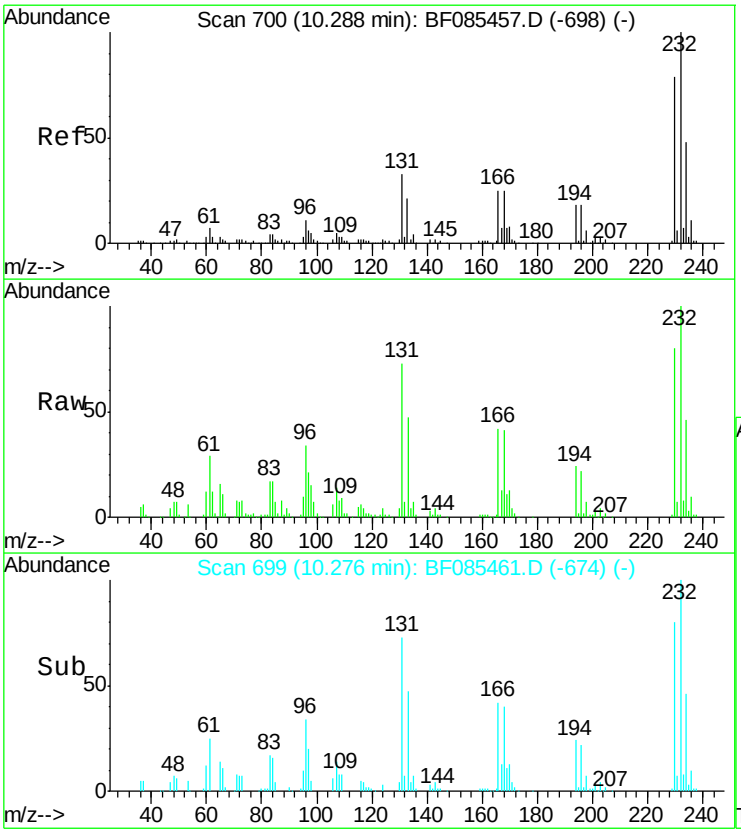
#57
Fluorene
Concen: 39.32 ng
RT: 10.50 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:166 Resp: 797014

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.4	119.0
167	13.8	11.0	16.6

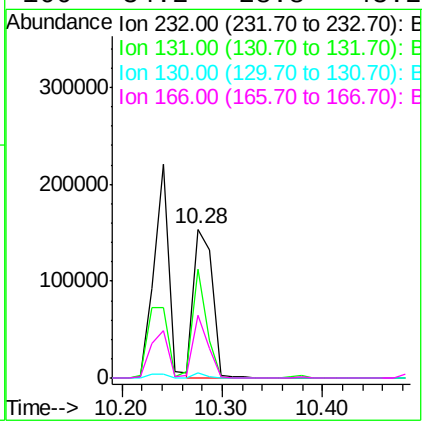


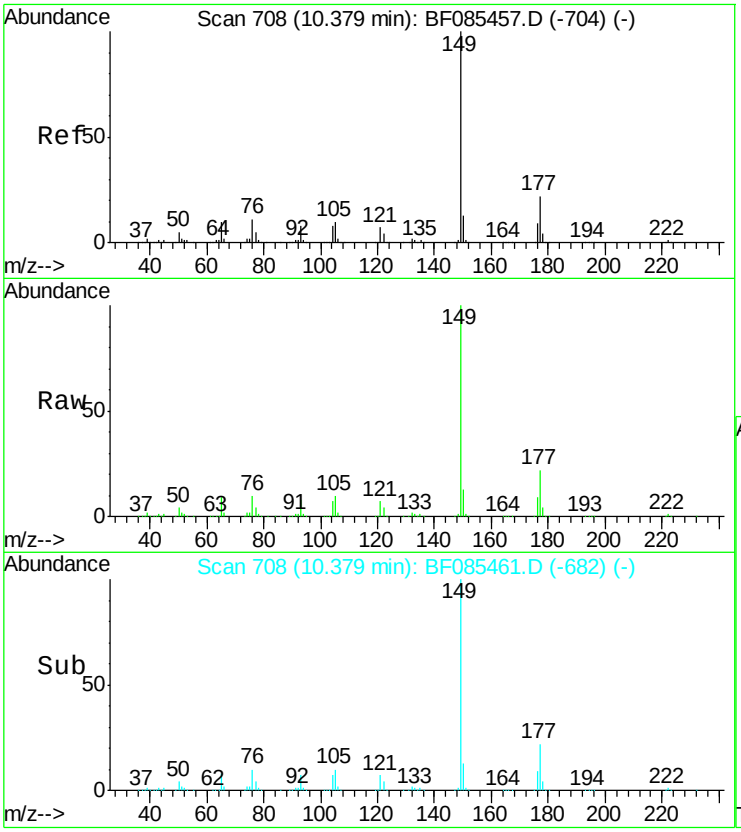


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.65 ng
RT: 10.28 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:232 Resp: 202117

Ion	Ratio	Lower	Upper
232	100		
131	54.7	46.0	69.0
130	2.8	2.2	3.4
166	34.2	28.8	43.2



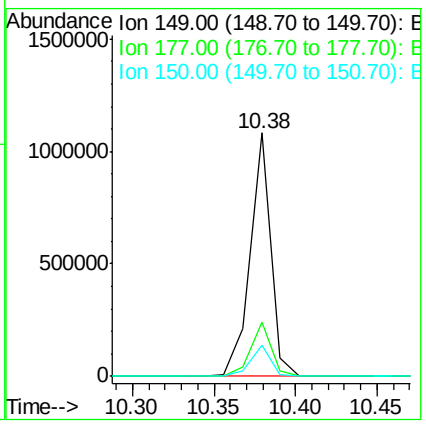


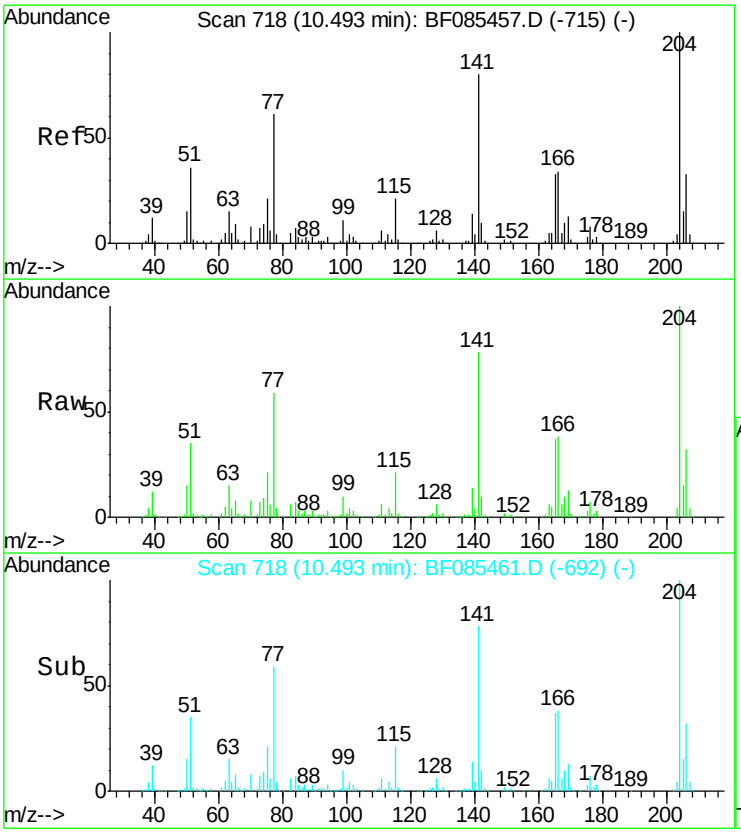
#59
Diethylphthalate
Concen: 40.49 ng
RT: 10.38 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:149 Resp: 951057

Ion	Ratio	Lower	Upper
149	100		
177	22.2	19.2	28.8
150	12.9	9.9	14.9

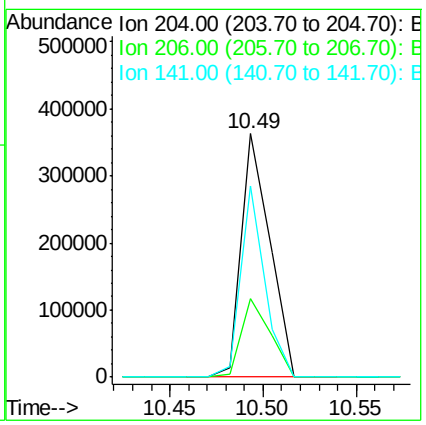


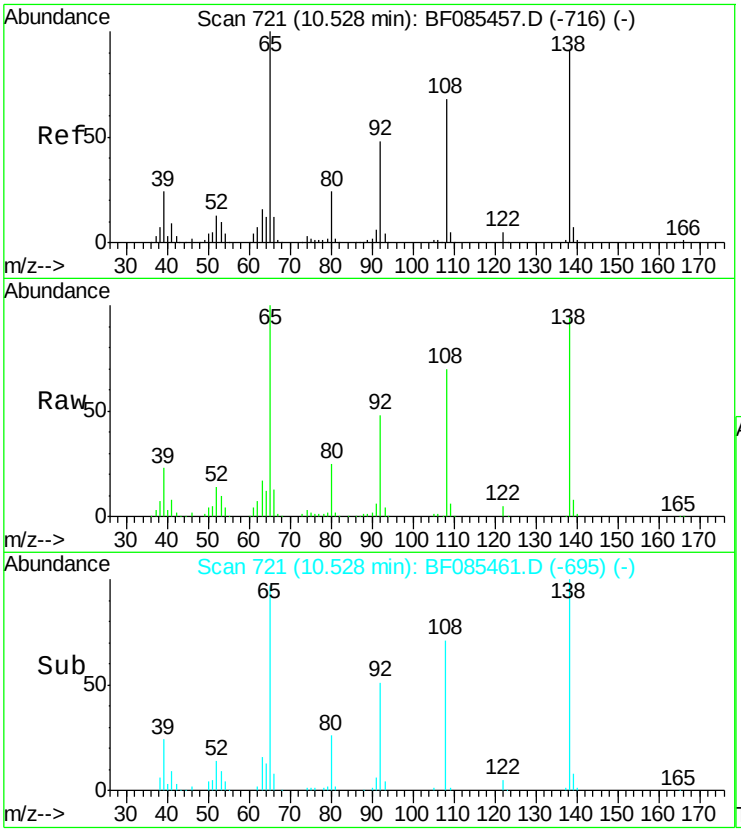


#60
4-Chlorophenyl-phenylether
Concen: 37.04 ng
RT: 10.49 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:204 Resp: 385761

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	78.4	55.4	83.2



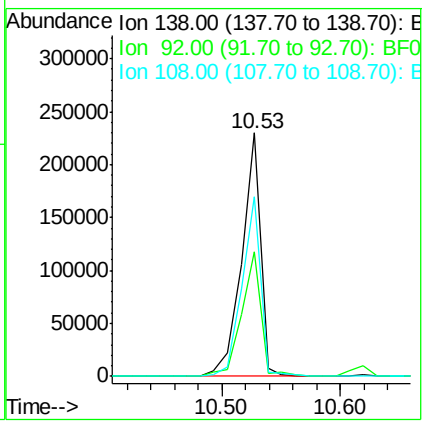


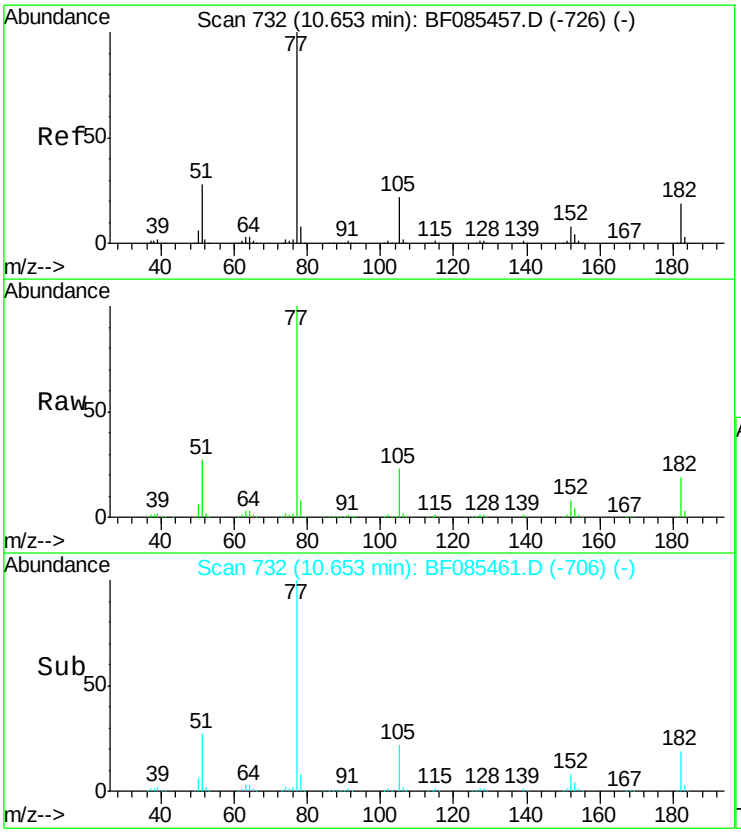
#61
4-Nitroaniline
Concen: 42.43 ng
RT: 10.53 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:138 Resp: 255738

Ion	Ratio	Lower	Upper
138	100		
92	51.3	34.2	74.2
108	74.0	53.9	93.9

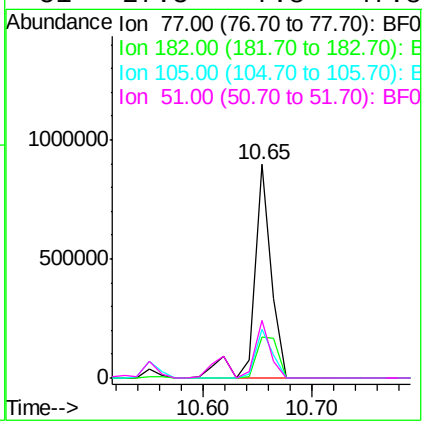


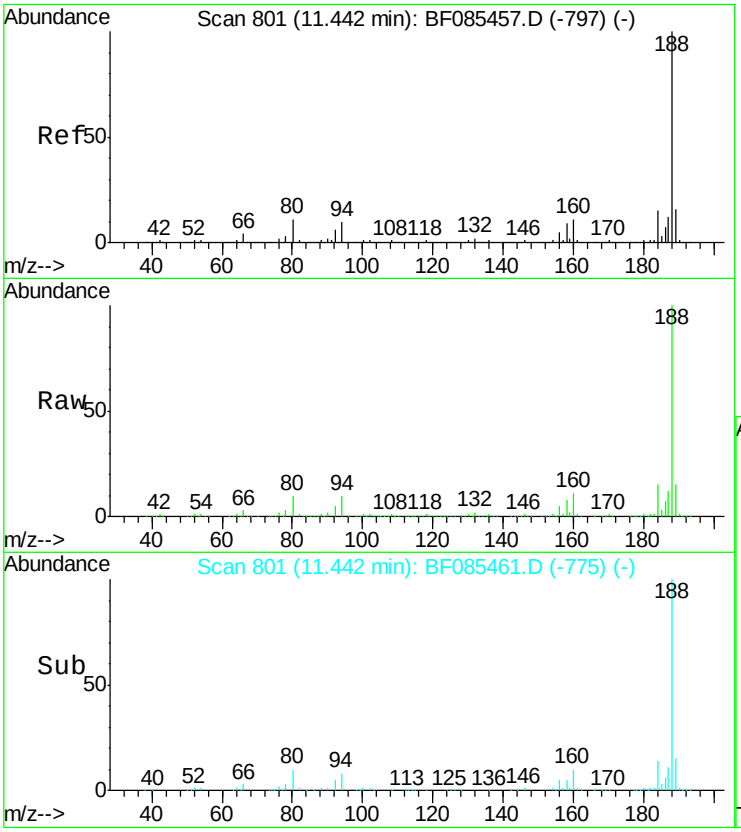


#62
Azobenzene
Concen: 42.89 ng
RT: 10.65 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion: 77 Resp: 1000520

Ion	Ratio	Lower	Upper
77	100		
182	18.9	2.1	42.1
105	22.5	3.8	43.8
51	27.3	7.8	47.8



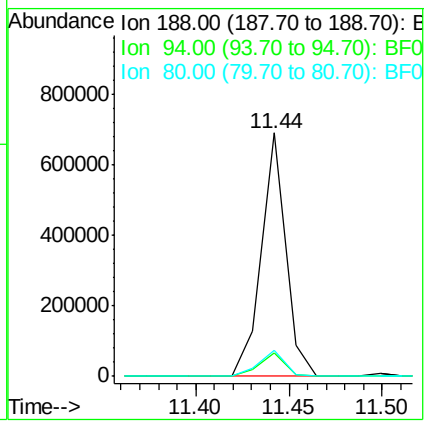


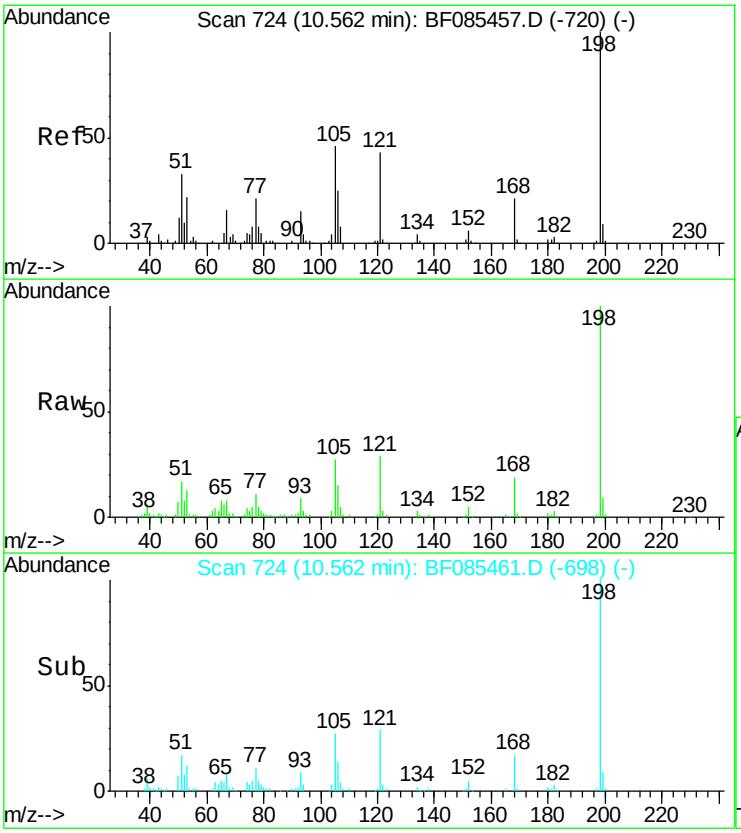
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:188 Resp: 622778

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.0	10.6
80	10.5	7.4	11.0

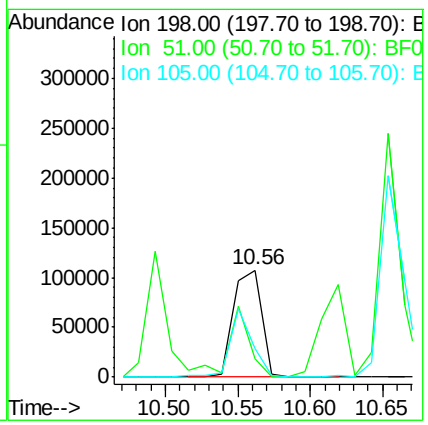


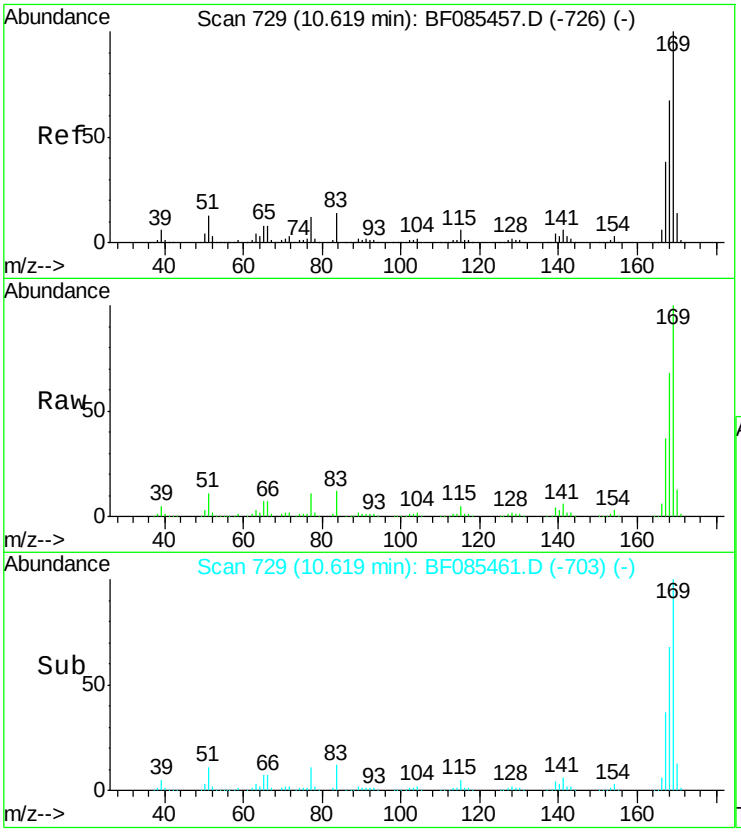


#64
4,6-Dinitro-2-methylphenol
Concen: 38.90 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:198 Resp: 144699

Ion	Ratio	Lower	Upper
198	100		
51	17.0	9.5	49.5
105	26.8	20.5	60.5



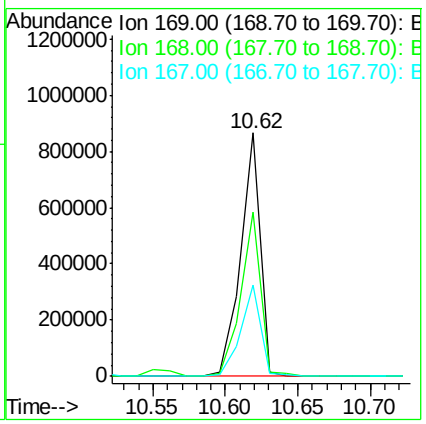


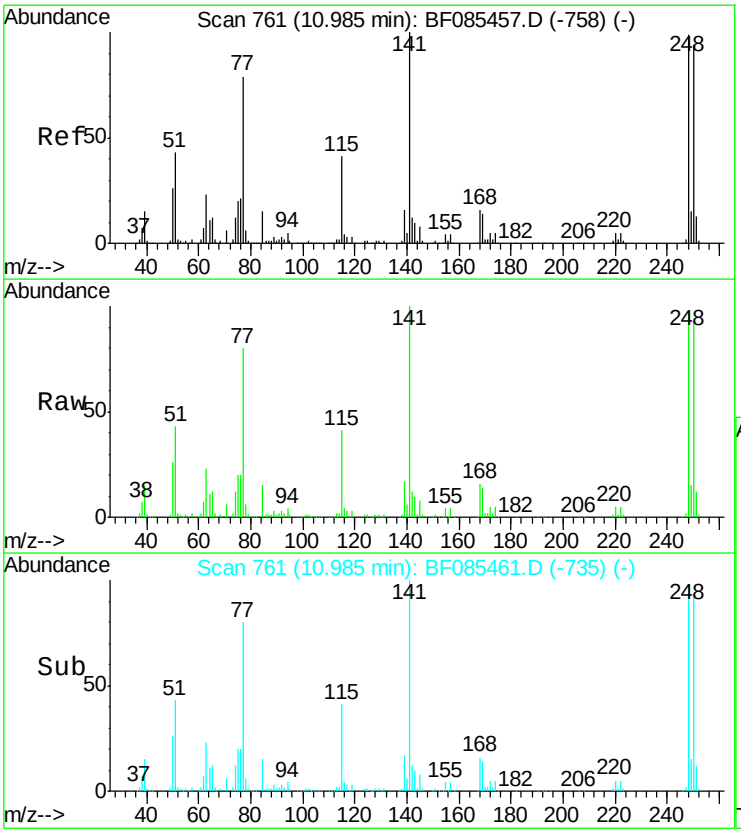
#65
n-Nitrosodiphenylamine
Concen: 42.40 ng
RT: 10.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:169 Resp: 813705

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.8	82.2
167	37.5	30.3	45.5

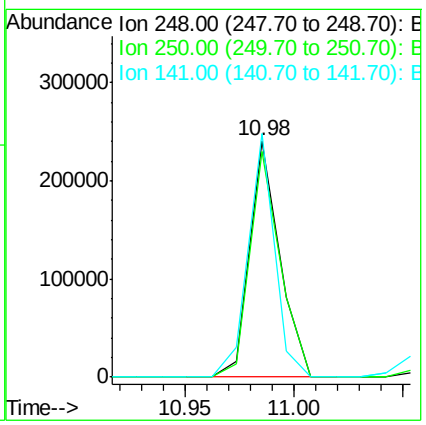


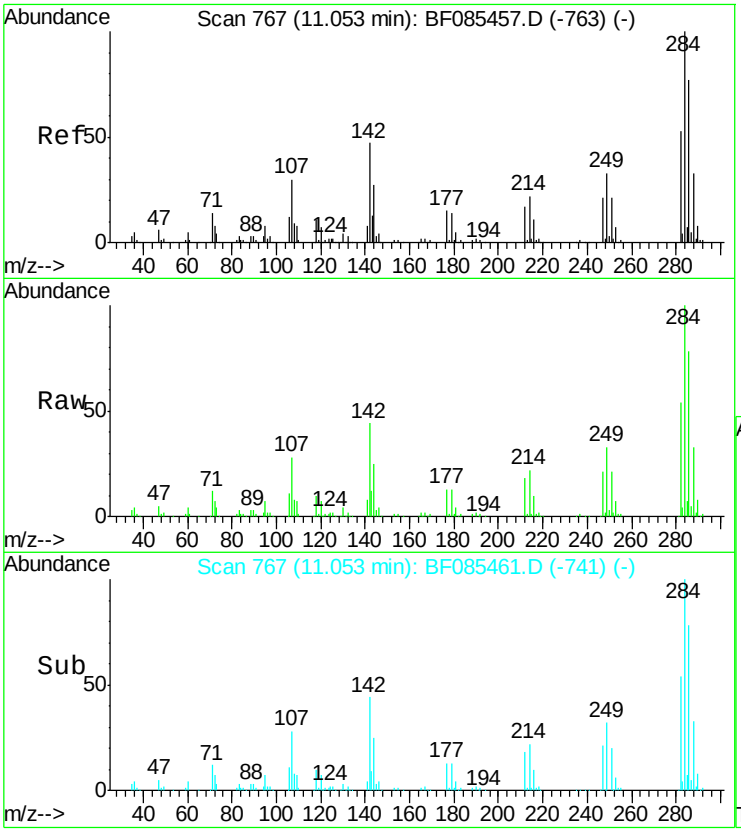


#66
4-Bromophenyl-phenylether
Concen: 36.87 ng
RT: 10.98 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:248 Resp: 232383

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.1	115.7
141	103.1	66.2	99.2#



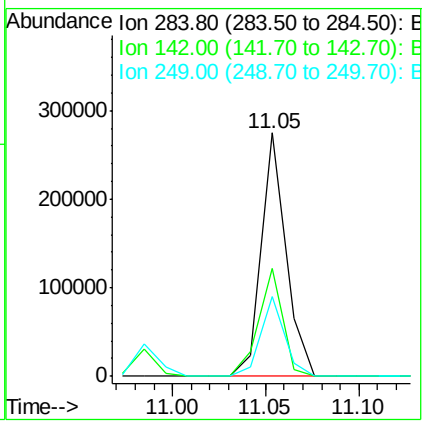


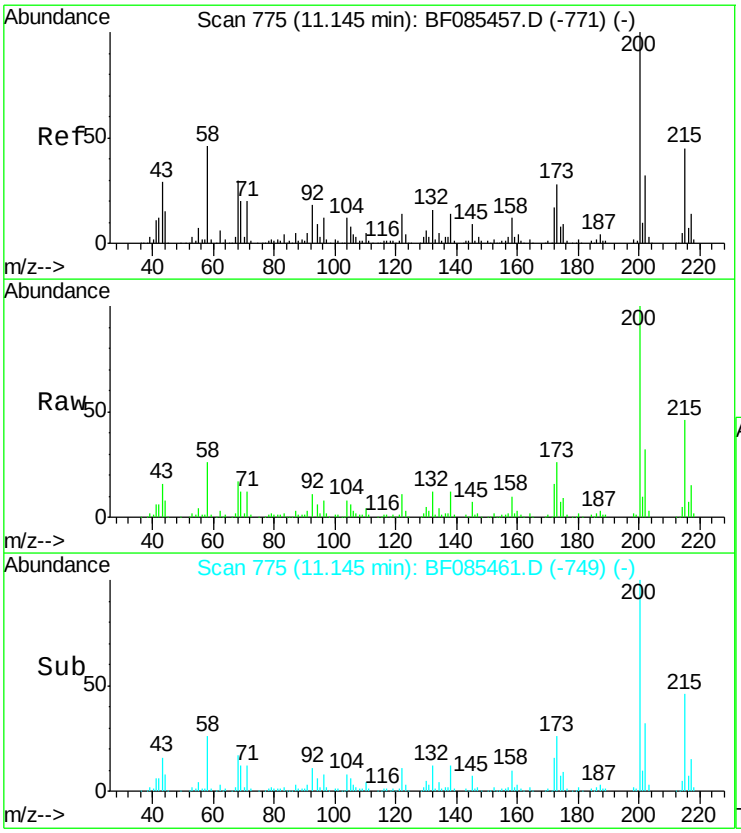
#67
Hexachlorobenzene
Concen: 38.50 ng
RT: 11.05 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:284 Resp: 250426

Ion	Ratio	Lower	Upper
284	100		
142	44.4	24.9	37.3#
249	32.9	25.0	37.4

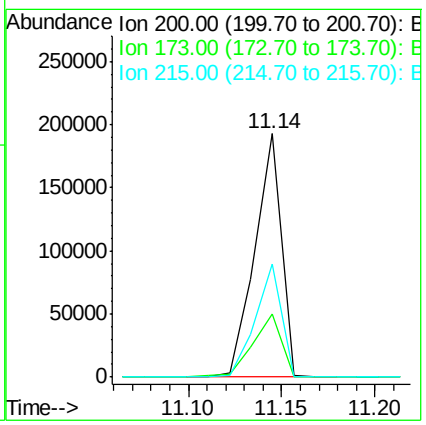


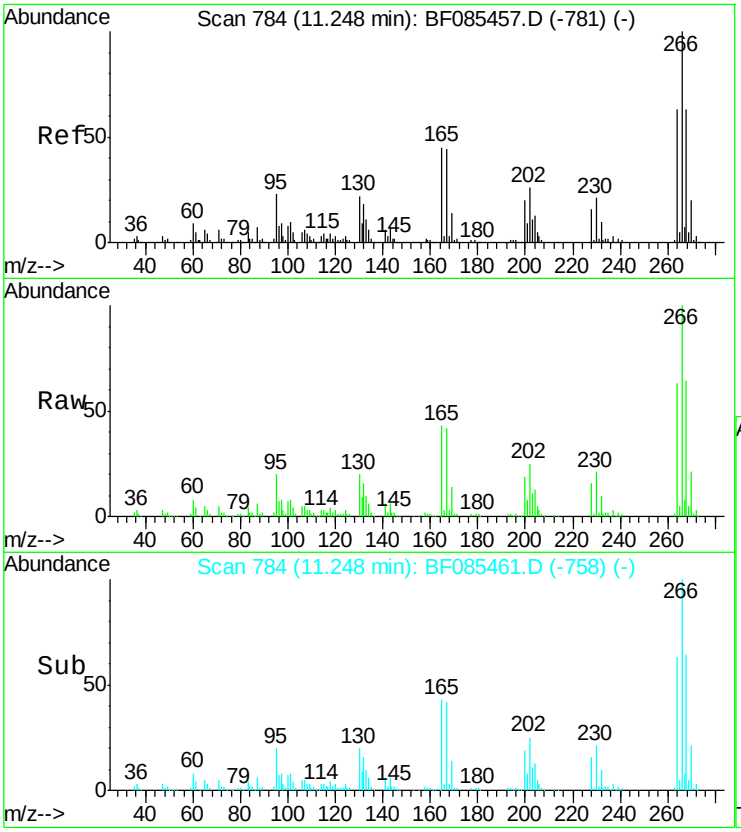


#68
Atrazine
Concen: 34.30 ng
RT: 11.14 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:200 Resp: 188377

Ion	Ratio	Lower	Upper
200	100		
173	26.0	10.5	50.5
215	46.2	23.4	63.4



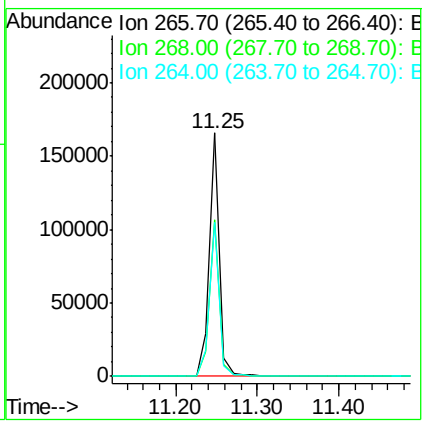


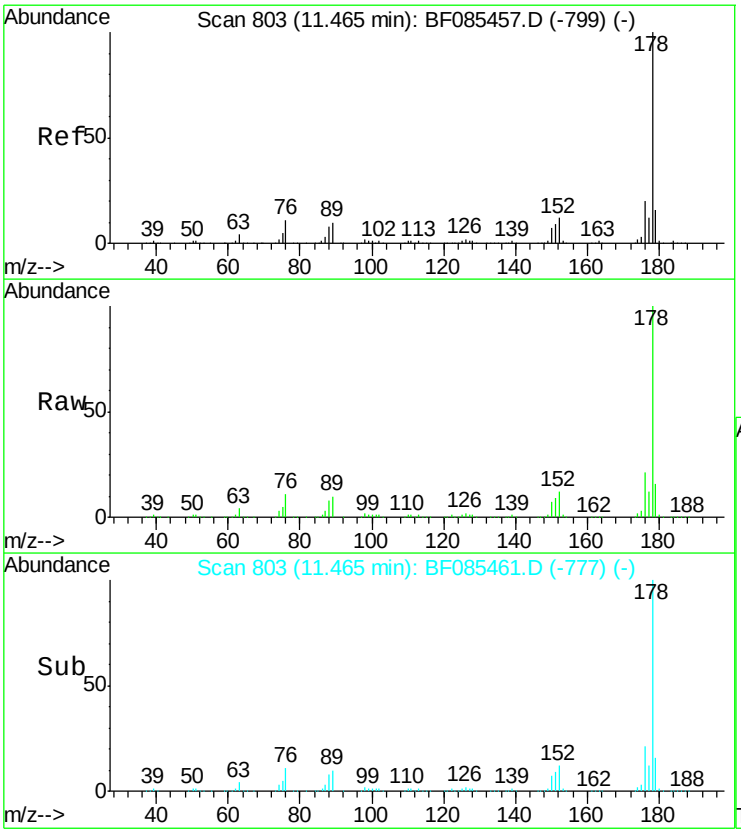
#69
Pentachlorophenol
Concen: 42.66 ng
RT: 11.25 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:266 Resp: 147081

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.0	75.0
264	63.5	51.4	77.2

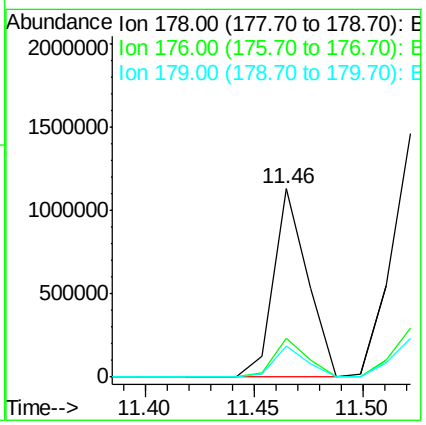


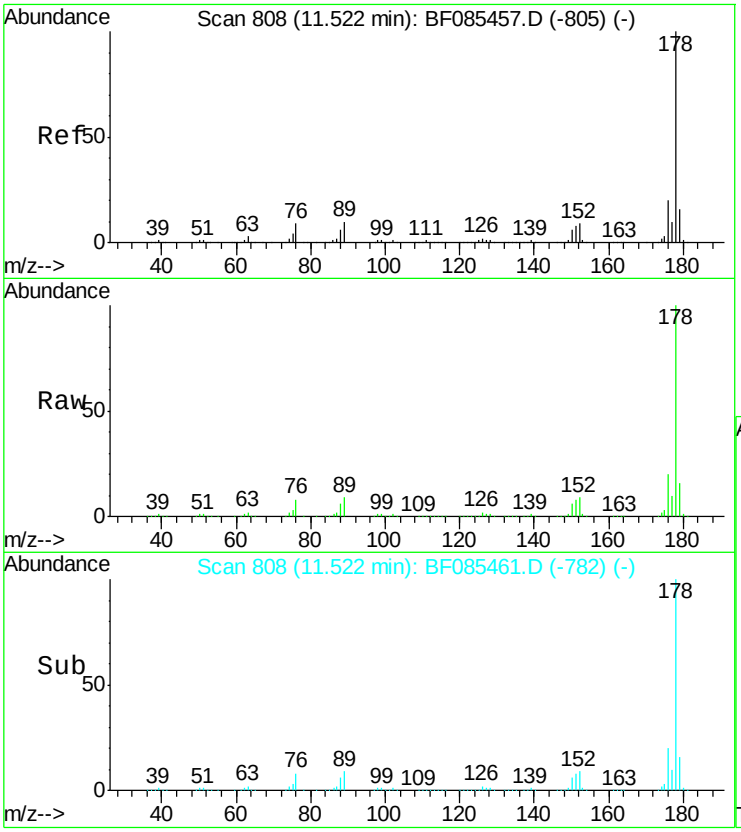


#70
Phenanthrene
Concen: 38.01 ng
RT: 11.46 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:178 Resp: 1232876

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	16.2	13.1	19.7



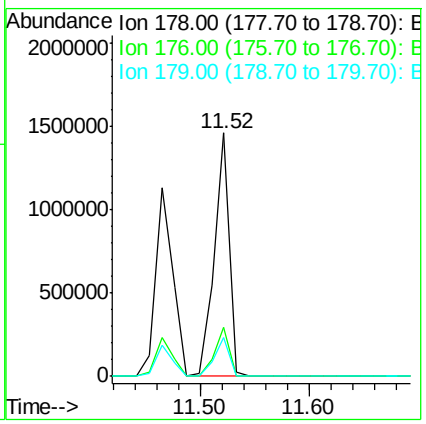


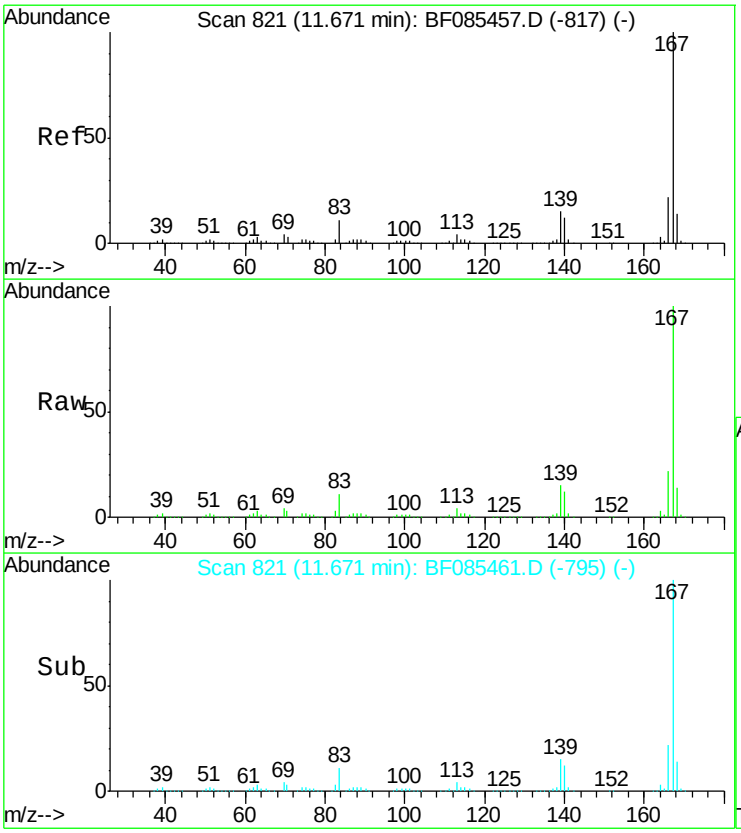
#71
Anthracene
Concen: 42.77 ng
RT: 11.52 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:178 Resp: 1413209

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.0	12.5	18.7

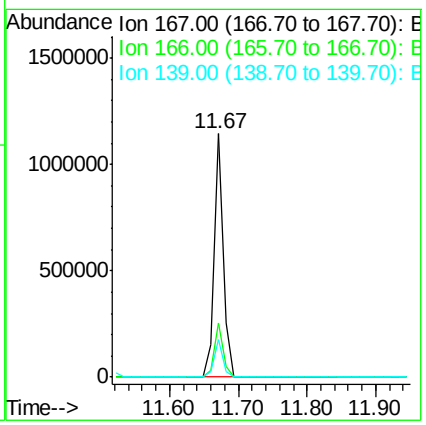


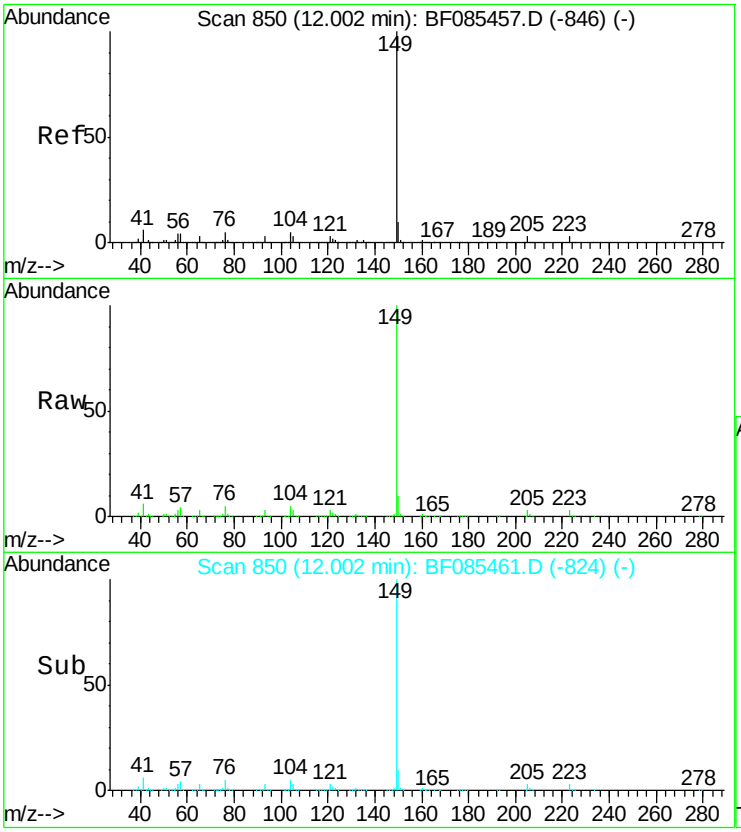


#72
Carbazole
Concen: 38.41 ng
RT: 11.67 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:167 Resp: 1073711

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.2
139	15.3	11.4	17.0



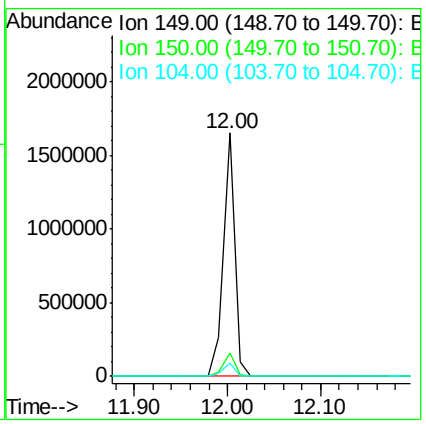


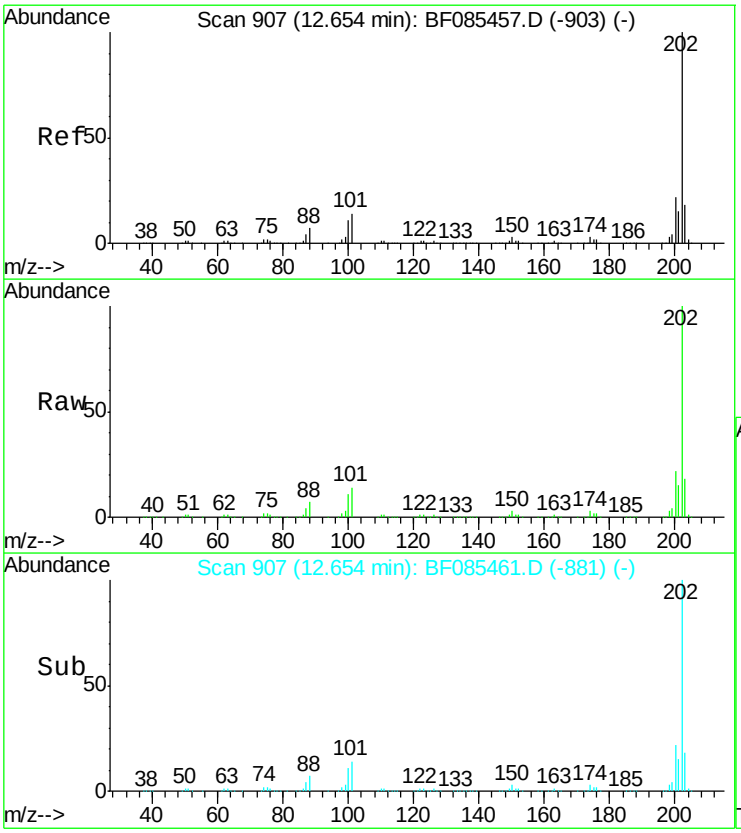
#73
Di-n-butylphthalate
Concen: 40.07 ng
RT: 12.00 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:149 Resp: 1387866

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.2	4.7	7.1

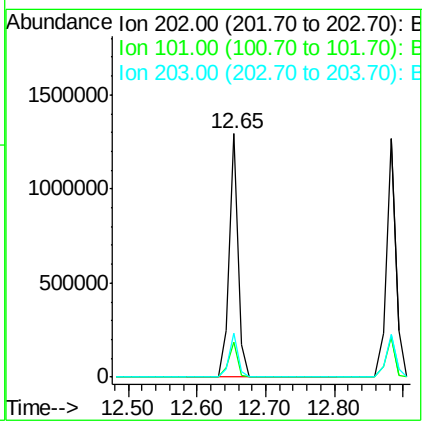


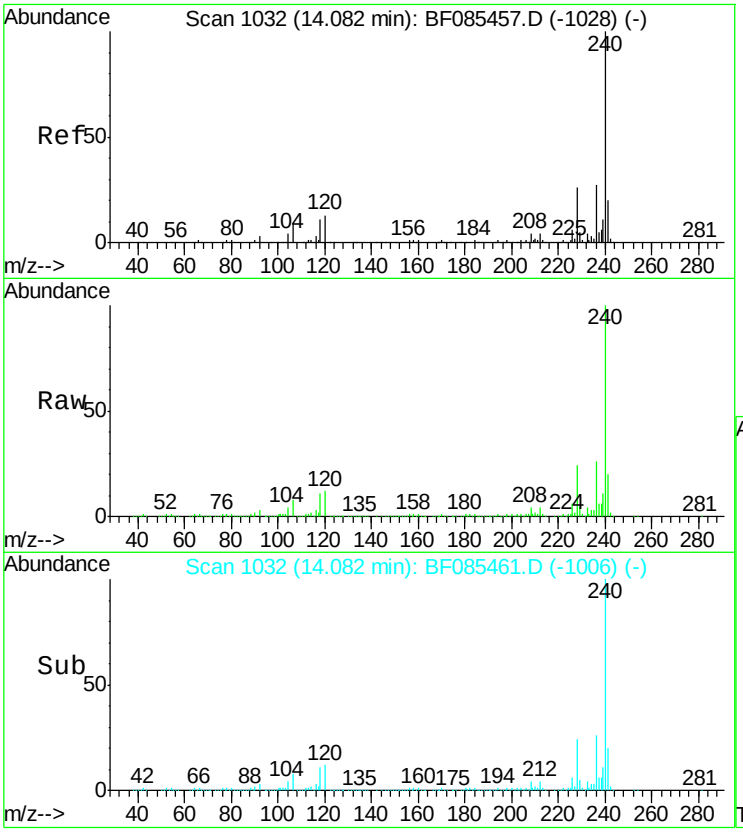


#74
Fluoranthene
Concen: 38.89 ng
RT: 12.65 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:202 Resp: 1185888

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	31.8
203	18.2	0.0	38.4



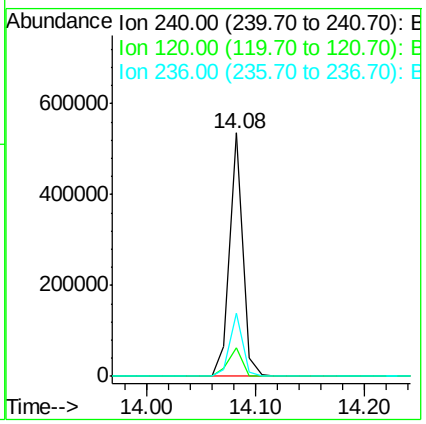


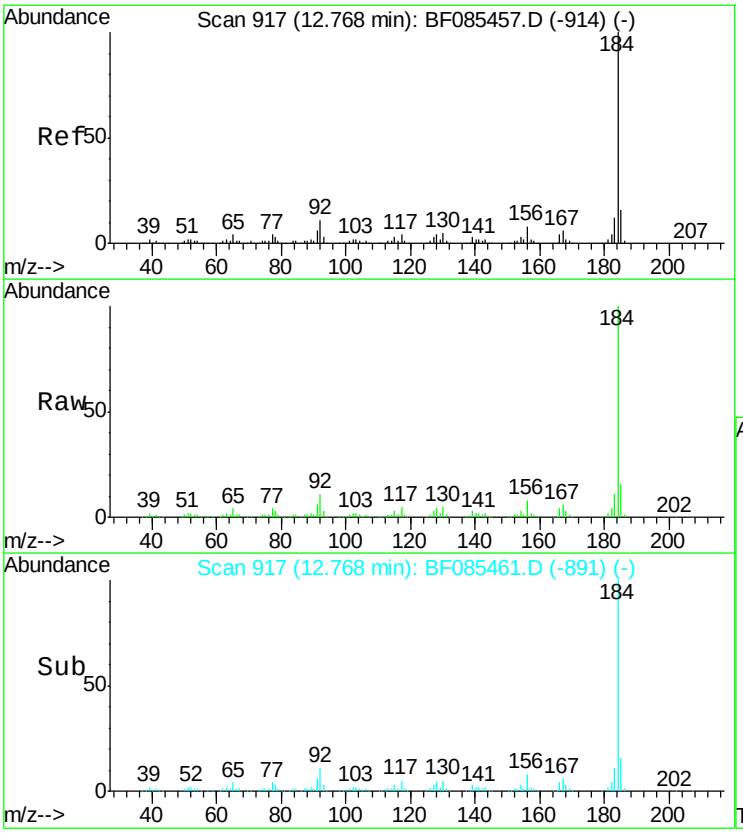
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:240 Resp: 444441

Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.3	7.9#
236	26.2	20.7	31.1

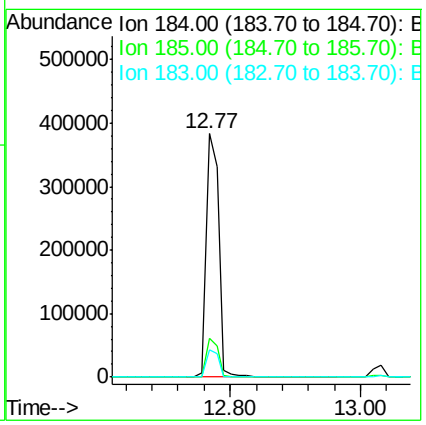


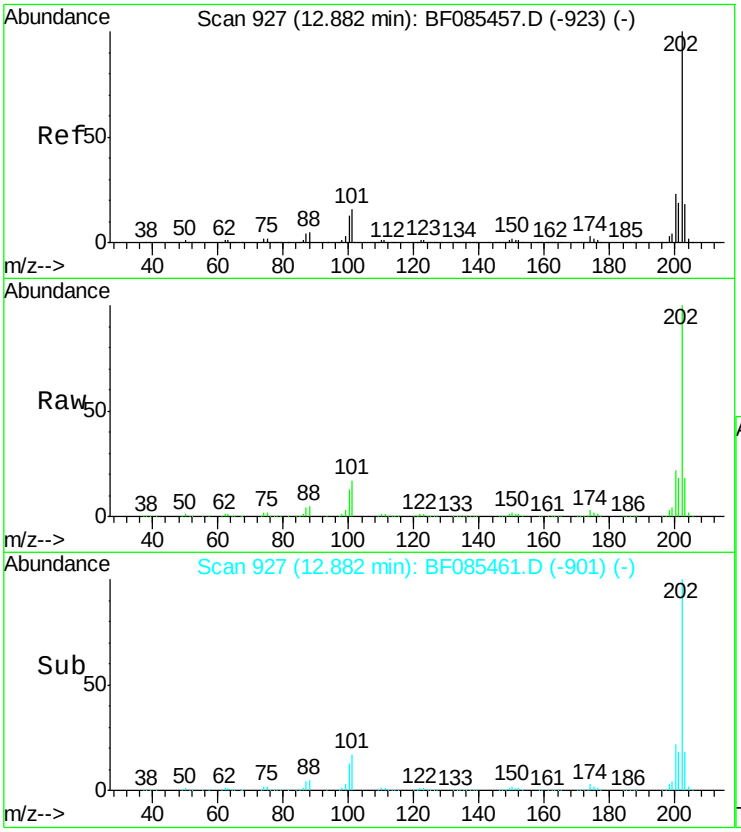


#76
Benzidine
Concen: 37.08 ng
RT: 12.77 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:184 Resp: 511890

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.4	18.6
183	11.3	9.4	14.2



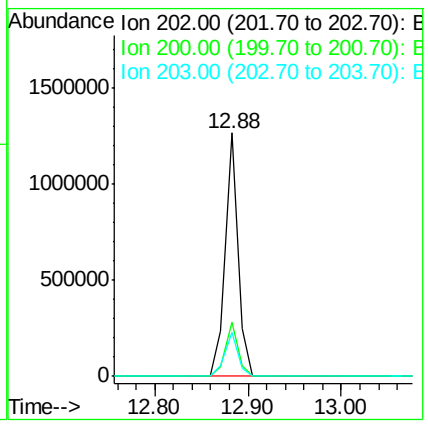


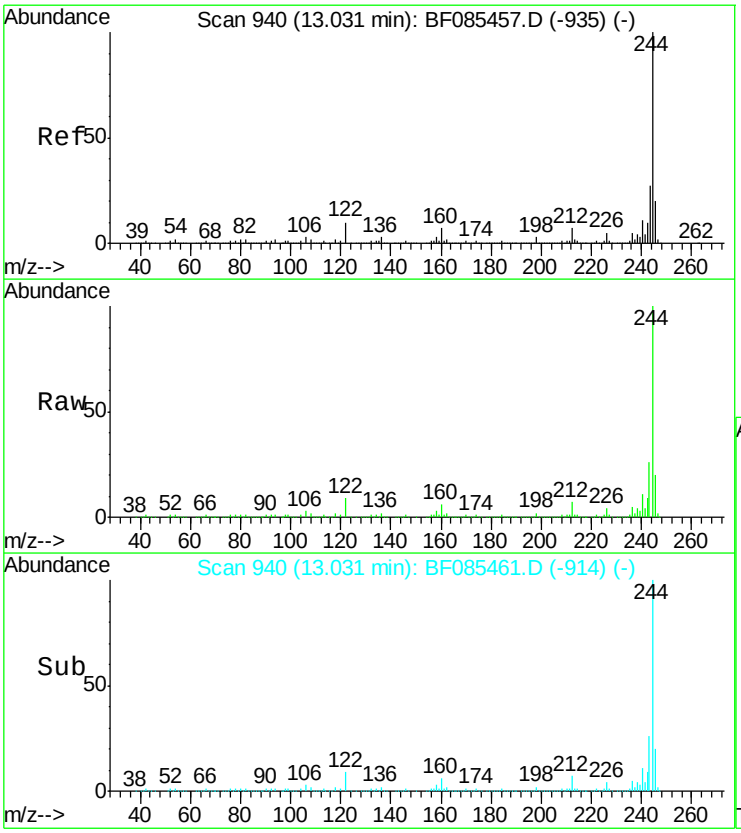
#77
Pyrene
Concen: 36.27 ng
RT: 12.88 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:202 Resp: 1208957

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.4
203	18.1	14.7	22.1

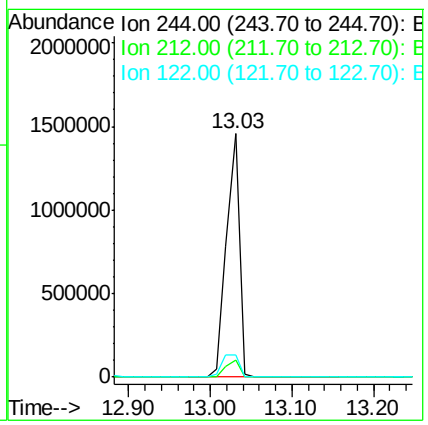


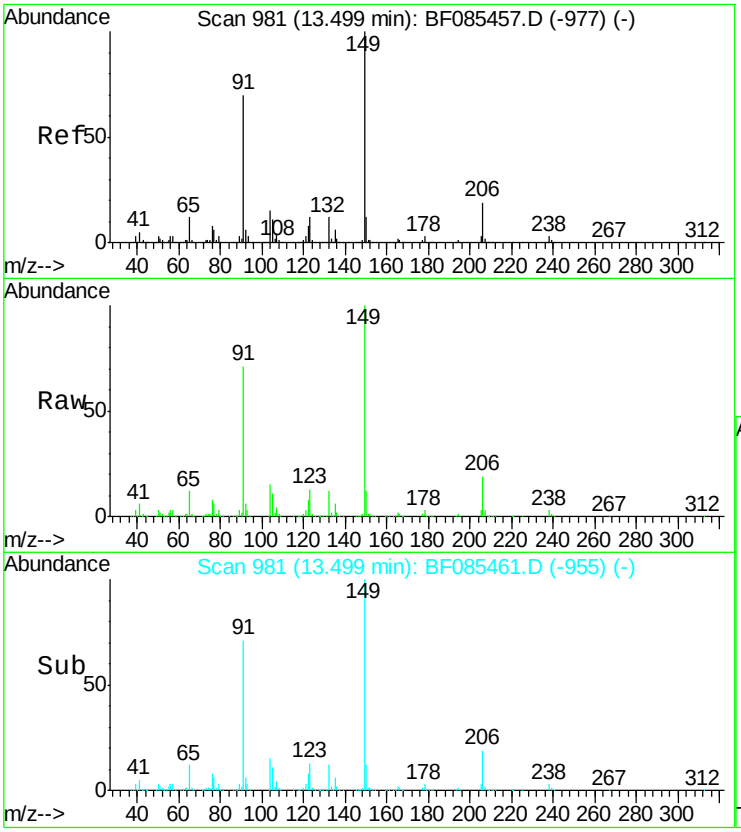


#78
Terphenyl-d14
Concen: 40.29 ng
RT: 13.03 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:244 Resp: 1583210

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.4	9.6
122	9.0	11.4	17.2#



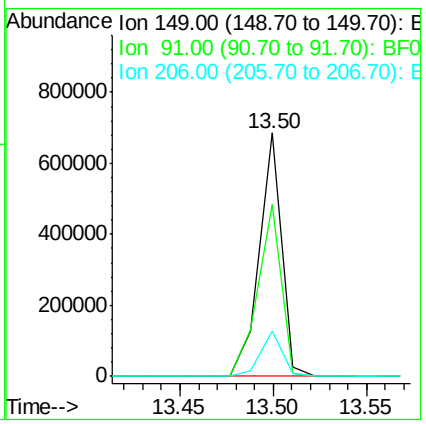


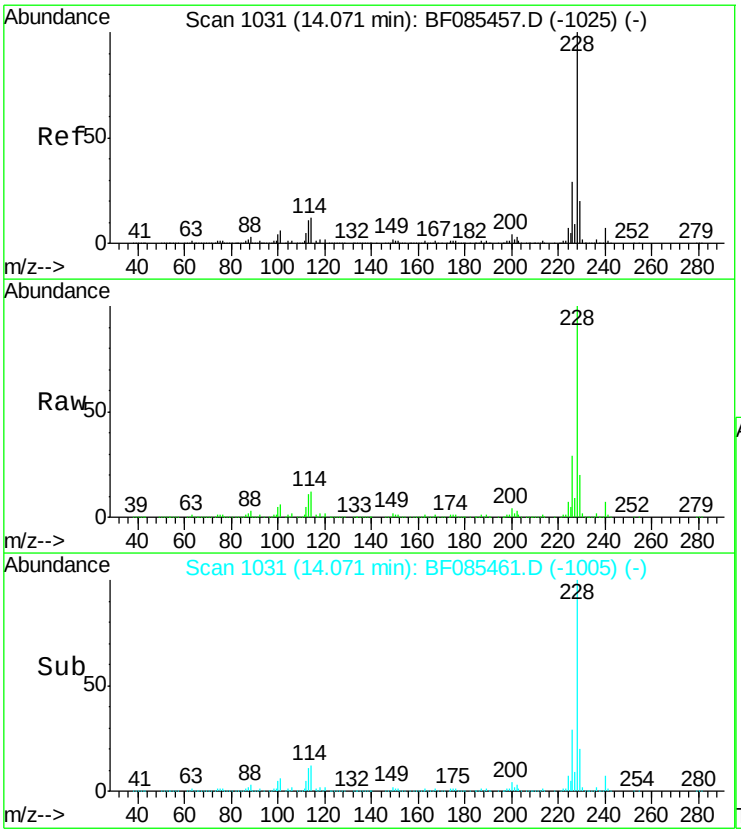
#79
Butylbenzylphthalate
Concen: 39.62 ng
RT: 13.50 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:149 Resp: 577523

Ion	Ratio	Lower	Upper
149	100		
91	70.8	69.0	103.4
206	18.6	12.3	18.5#

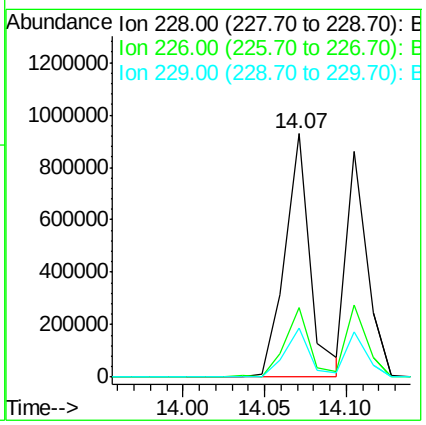


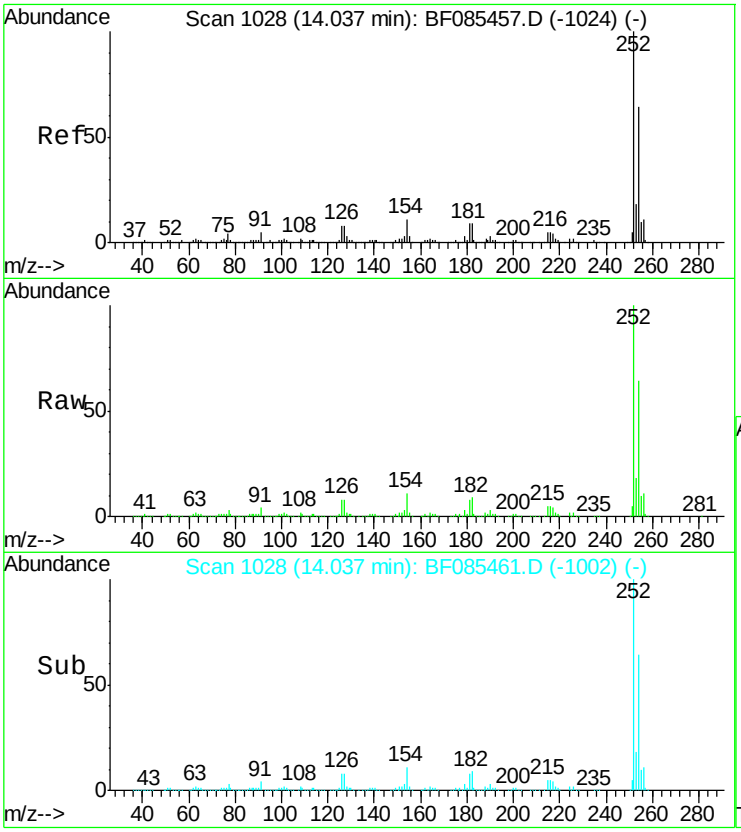


#80
Benzo(a)anthracene
Concen: 39.33 ng
RT: 14.07 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:228 Resp: 1002263

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.0	16.6	24.8



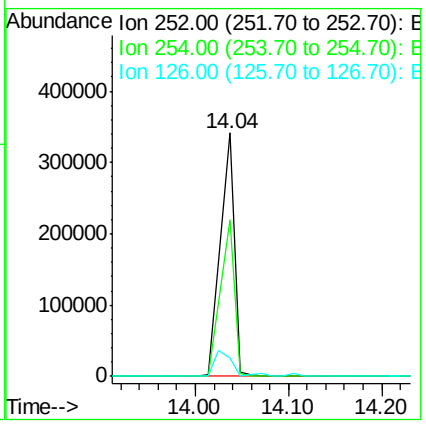


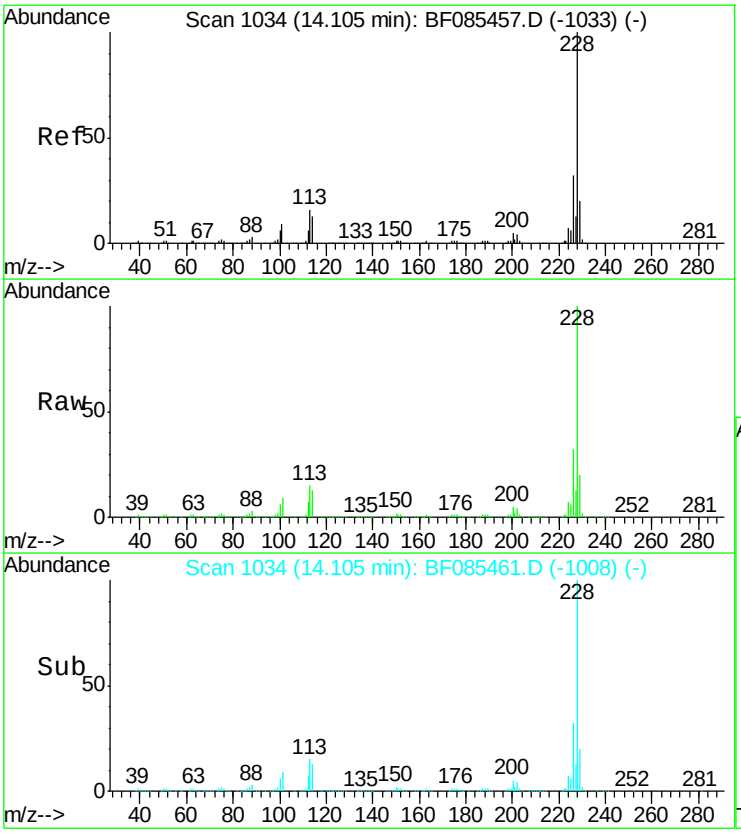
#81
3,3'-Dichlorobenzidine
Concen: 40.92 ng
RT: 14.04 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:252 Resp: 352917

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.4	77.0
126	7.6	12.9	19.3#

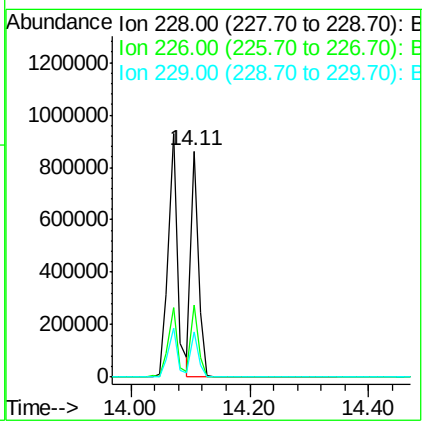


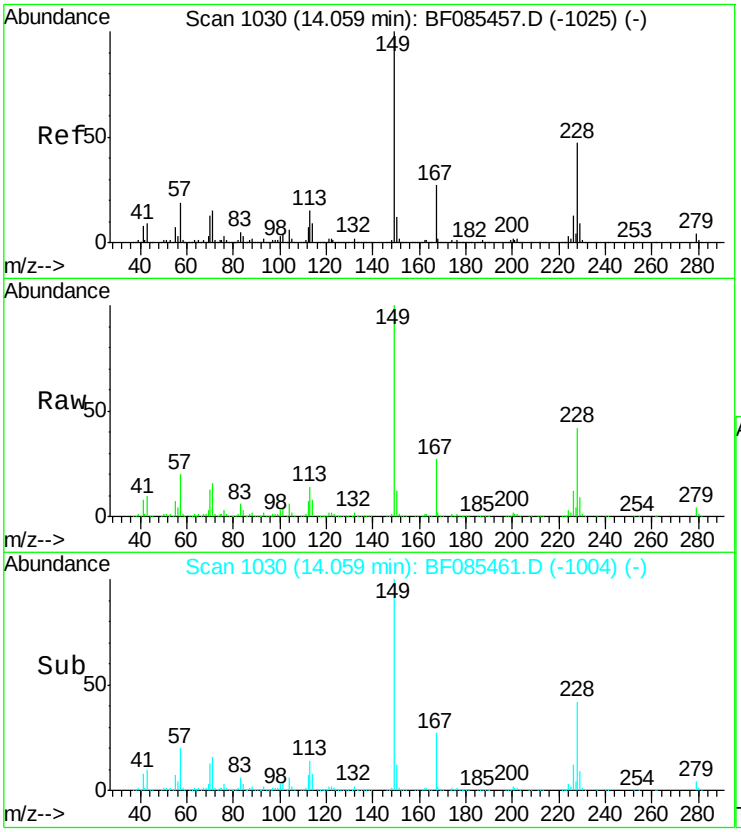


#82
Chrysene
Concen: 33.82 ng
RT: 14.11 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:228 Resp: 775162

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.2	37.8
229	20.2	16.0	24.0



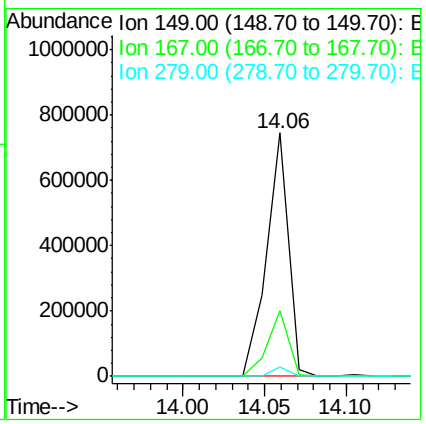


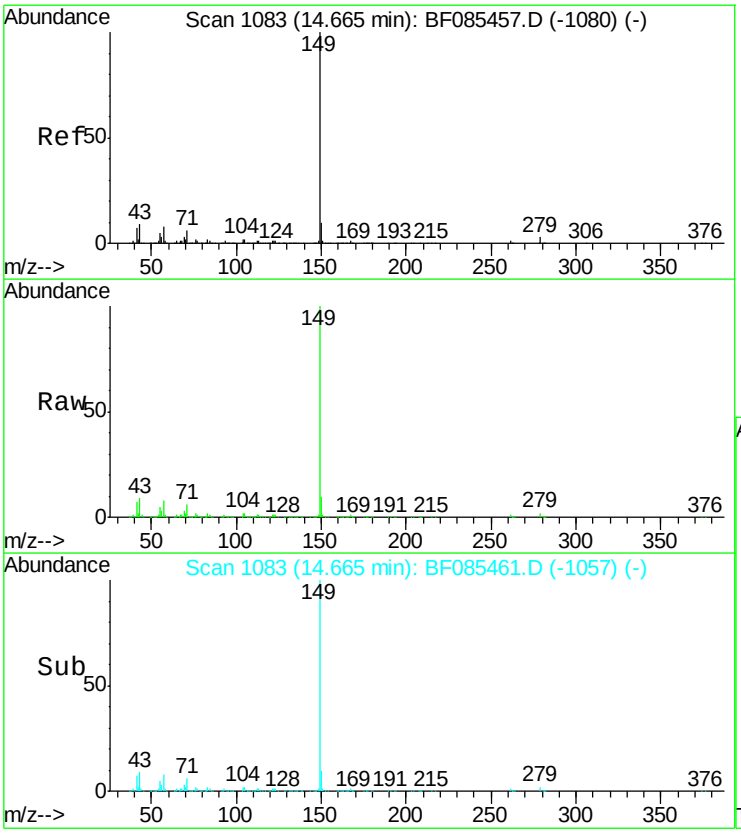
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.41 ng
RT: 14.06 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:149 Resp: 700634

Ion	Ratio	Lower	Upper
149	100		
167	26.9	20.3	30.5
279	3.8	1.9	2.9#

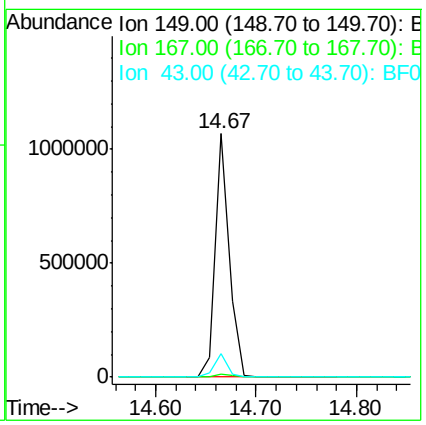


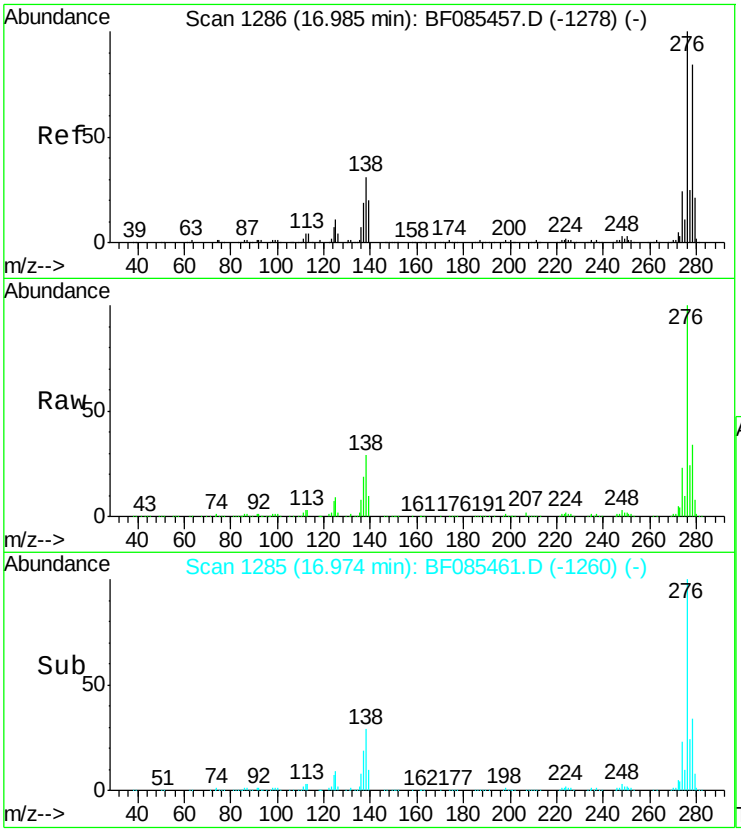


#84
Di-n-octyl phthalate
Concen: 39.68 ng
RT: 14.67 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:149 Resp: 1030053

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.4	7.8	11.8



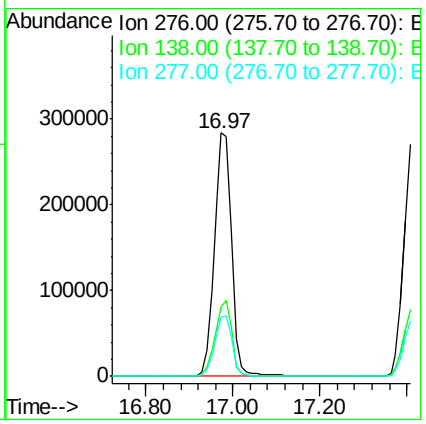


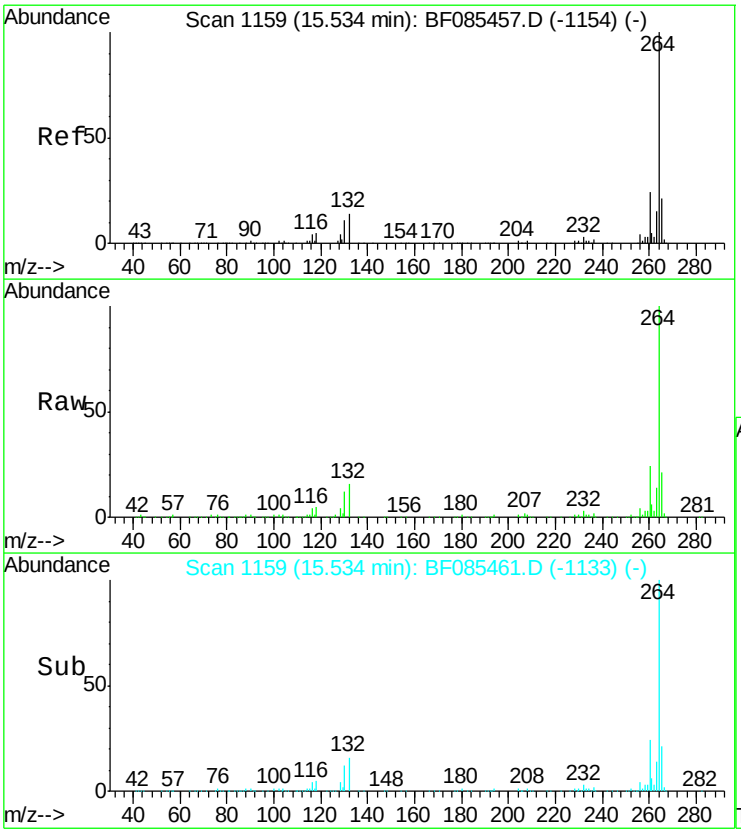
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.79 ng
RT: 16.97 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:276 Resp: 799426

Ion	Ratio	Lower	Upper
276	100		
138	30.3	26.4	39.6
277	25.1	20.2	30.2

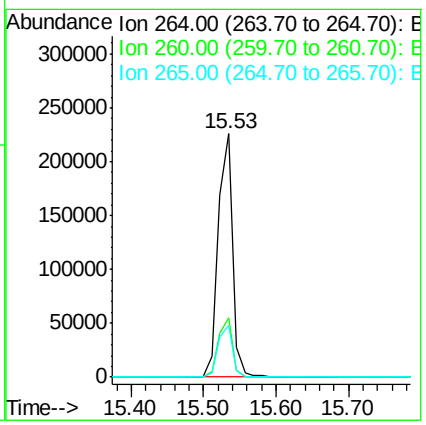


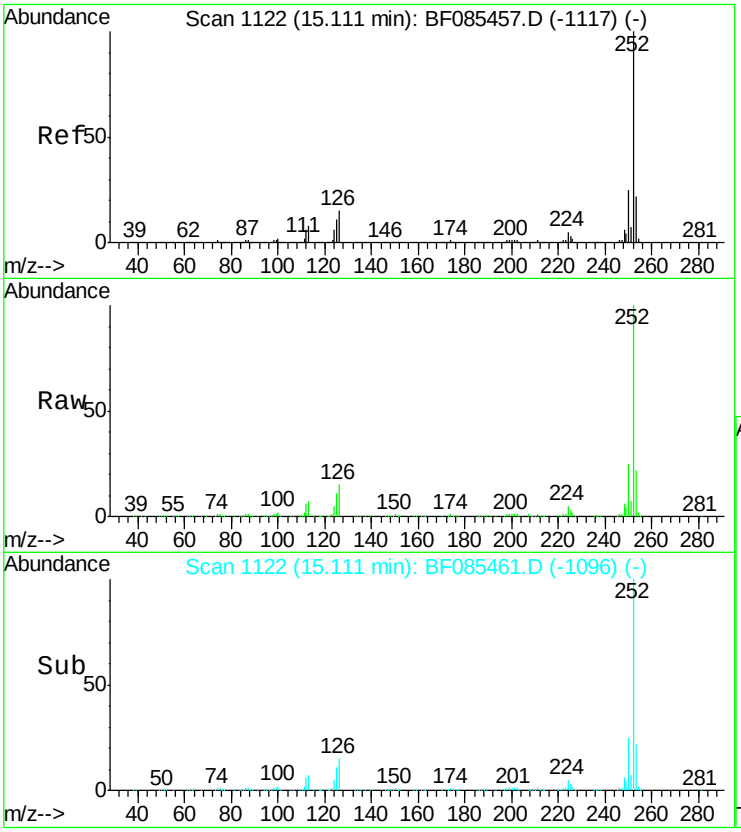


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:264 Resp: 310265

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.2	17.3	25.9



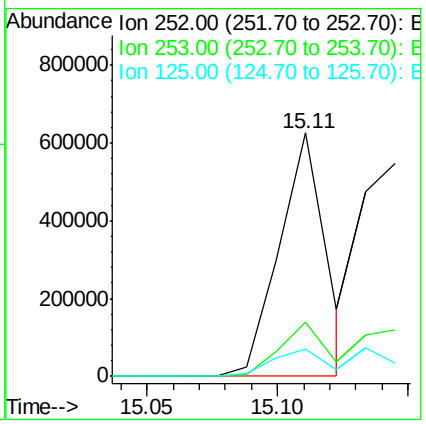


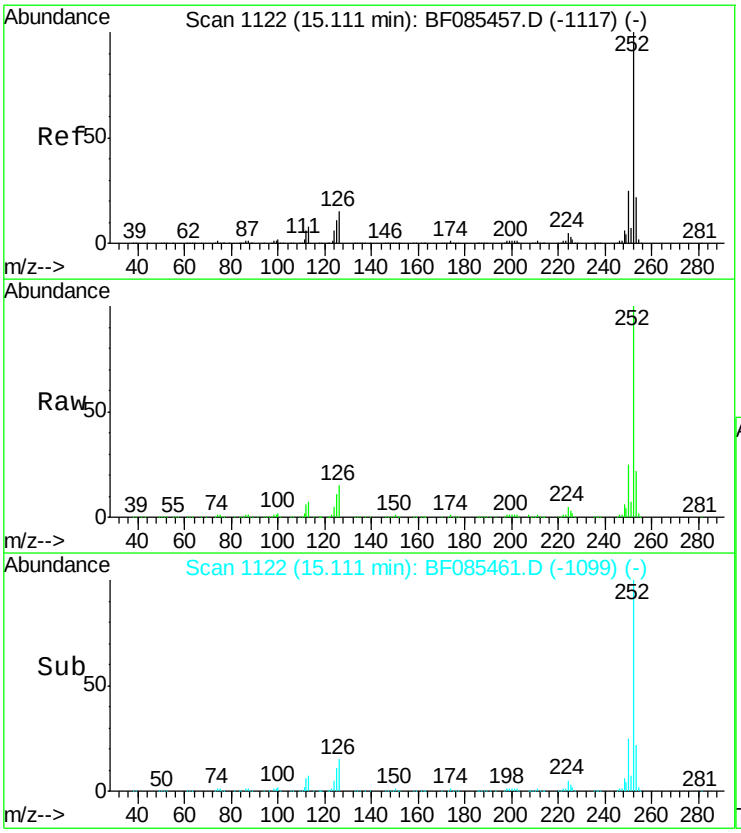
#87
Benzo(b)fluoranthene
Concen: 37.84 ng
RT: 15.11 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:252 Resp: 766691

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.0	11.3	16.9#

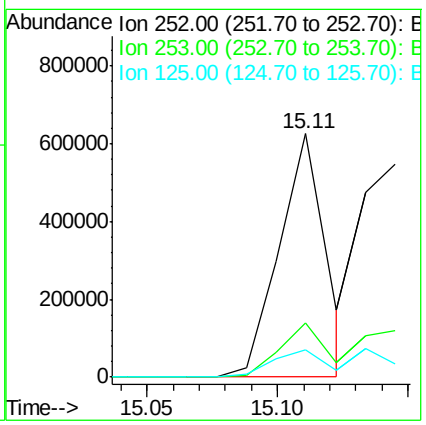


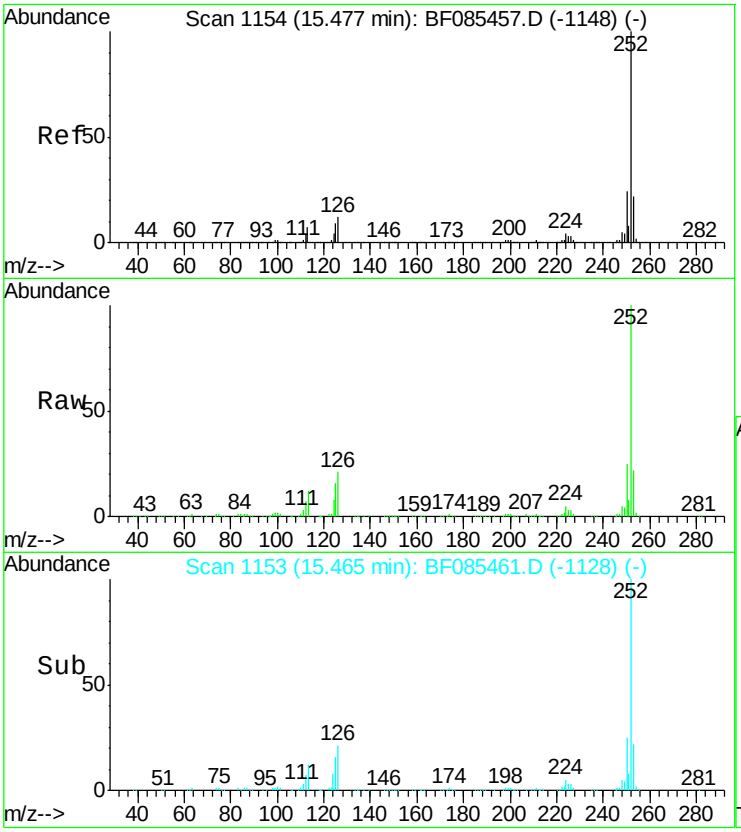


#88
Benzo(k)fluoranthene
Concen: 48.31 ng
RT: 15.11 min Scan# 1122
Delta R.T. -0.03 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:252 Resp: 766691

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.0	10.4	15.6



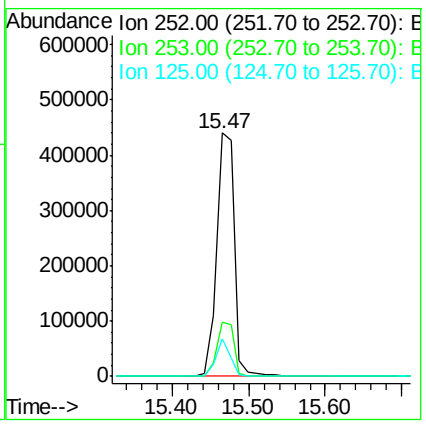


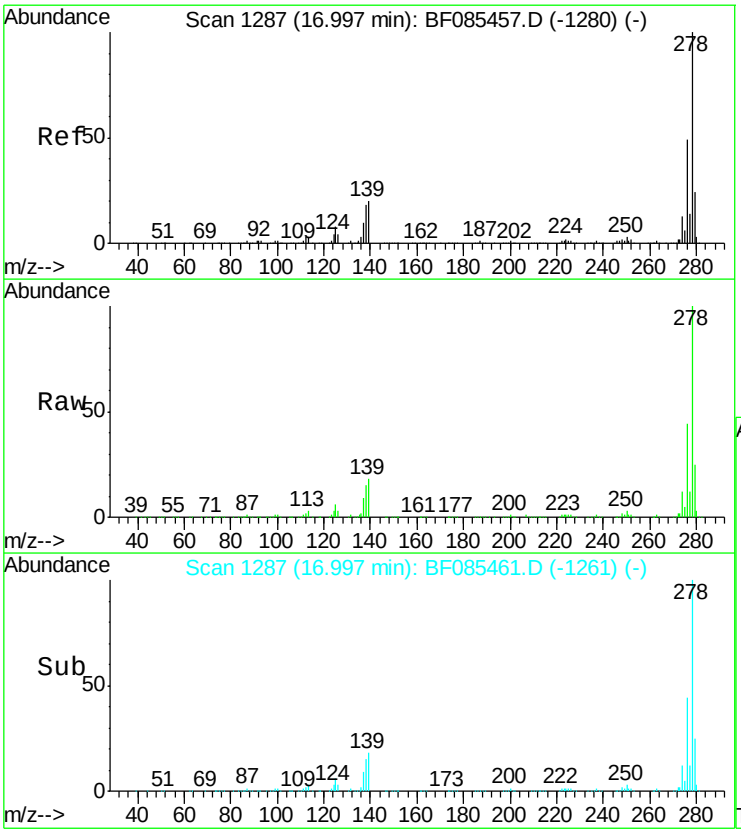
#89
Benzo(a)pyrene
Concen: 40.30 ng
RT: 15.47 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:252 Resp: 705503

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	15.6	8.2	12.4#

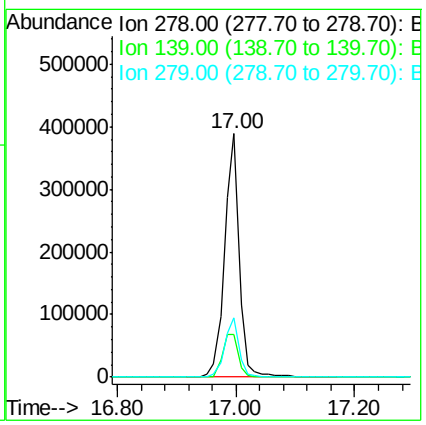


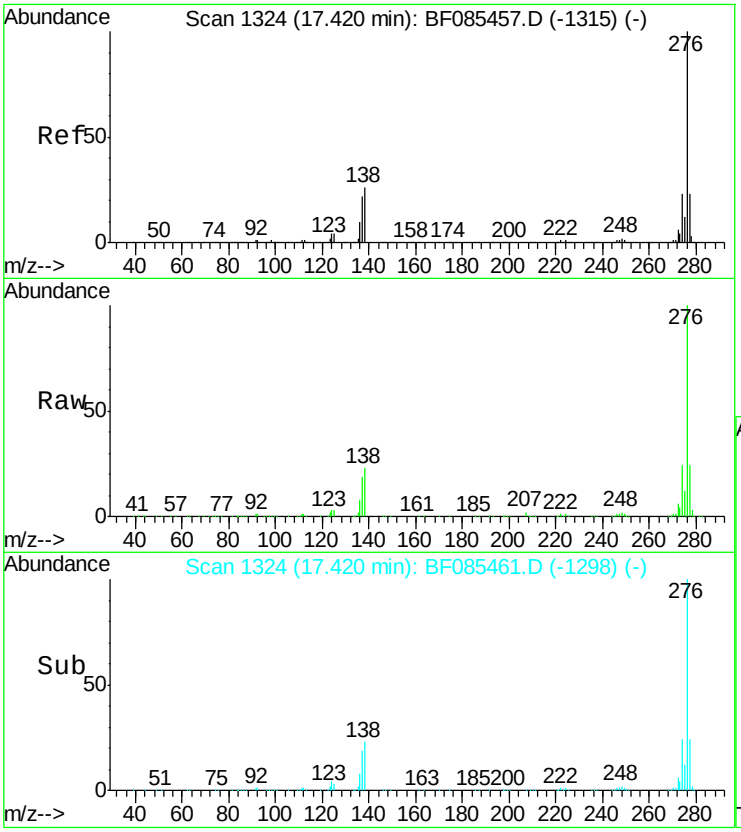


#90
Dibenzo(a,h)anthracene
Concen: 38.65 ng
RT: 17.00 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Tgt Ion:278 Resp: 660988

Ion	Ratio	Lower	Upper
278	100		
139	17.5	17.3	25.9
279	24.5	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 38.02 ng
RT: 17.42 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF085461.D
Acq: 15 Mar 2016 17:55

Instrument :
BNA_F
ClientSampleId :
ICVBF031516

Tgt Ion:276 Resp: 664035

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	22.7	22.5	33.7