Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085642.D
Acq On : 22 Mar 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 22 02:43:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	180832	20.00	ng		-0.01
21) Naphthalene-d8	8.13	136	678249	20.00	ng		-0.01
38) Acenaphthene-d10	9.89	164	296661	20.00	ng		-0.01
63) Phenanthrene-d10	11.36	188	447841	20.00	ng		-0.02
75) Chrysene-d12	14.00	240	344151	20.00	ng		-0.01
86) Perylene-d12	15.42	264	345450	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	891405	82.80	ng		-0.01
7) Phenol-d6	6.48	99	1027744	74.43	ng		-0.01
23) Nitrobenzene-d5	7.42	82	934764	80.00	ng		-0.01
41) 2,4,6-Tribromophenol	10.68	330	217615	74.89	ng		-0.01
44) 2-Fluorobiphenyl	9.21	172	1552980	90.87	ng		-0.01
78) Terphenyl-d14	12.95	244	1067995	74.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	211619	40.44	ng		100
3) Pyridine	3.14	79	569431	44.31	ng		98
4) n-Nitrosodimethylamine	3.11	42	207754	38.73	ng		99
6) Aniline	6.50	93	722410	38.95	ng	#	80
8) 2-Chlorophenol	6.63	128	485626	38.99	ng		97
9) Benzaldehyde	6.39	77	265967	41.35	ng		100
10) Phenol	6.49	94	535244	34.03	ng		85
11) bis(2-Chloroethyl)ether	6.58	93	446200	37.63	ng		98
12) 1,3-Dichlorobenzene	6.79	146	547212	40.32	ng		100
13) 1,4-Dichlorobenzene	6.86	146	515169	37.21	ng		99
14) 1,2-Dichlorobenzene	7.02	146	489519	39.83	ng		99
15) Benzyl Alcohol	7.00	79	366485	38.75	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	615263	39.46	ng		95
17) 2-Methylphenol	7.11	107	418461	40.53	ng		99
18) Hexachloroethane	7.36	117	195235	39.06	ng		94
19) n-Nitroso-di-n-propylamine	7.27	70	296626	35.96	ng		94
20) 3+4-Methylphenols	7.26	107	412154	34.47	ng		94
22) Acetophenone	7.26	105	605407	37.61	ng	#	100
24) Nitrobenzene	7.43	77	491259	38.41	ng		97
25) Isophorone	7.67	82	957638	40.94	ng		100
26) 2-Nitrophenol	7.75	139	278269	44.02	ng		98
27) 2,4-Dimethylphenol	7.80	122	453814	40.60	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	572712	43.04	ng		99
29) 2,4-Dichlorophenol	7.99	162	347545	37.65	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	400801	38.76	ng		99
31) Naphthalene	8.15	128	1218199	35.58	ng		100
32) Benzoic acid	7.93	122	259164	27.73	ng		86
33) 4-Chloroaniline	8.21	127	567906	40.47	ng		99
34) Hexachlorobutadiene	8.28	225	223430	40.55	ng		99
35) Caprolactam	8.60	113	125042	39.37	ng		92
36) 4-Chloro-3-methylphenol	8.69	107	378893	35.14	ng		96
37) 2-Methylnaphthalene	8.85	142	844765	40.48	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	348297	38.70	ng		99
40) Hexachlorocyclopentadiene	9.00	237	69236	17.07	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085642.D
Acq On : 22 Mar 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 22 02:43:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	234255	38.03	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	255420	40.74	ng		96
45) 1,1'-Biphenyl	9.30	154	959333	37.49	ng		98
46) 2-Chloronaphthalene	9.34	162	770890	41.24	ng		98
47) 2-Nitroaniline	9.43	65	233539	41.30	ng		100
48) Acenaphthylene	9.75	152	1212131	40.07	ng		100
49) Dimethylphthalate	9.61	163	879041	39.27	ng		100
50) 2,6-Dinitrotoluene	9.67	165	176804	37.41	ng		95
51) Acenaphthene	9.92	154	728850	38.39	ng		99
52) 3-Nitroaniline	9.84	138	204244	34.51	ng		100
53) 2,4-Dinitrophenol	9.94	184	35312	12.20	ng		91
54) Dibenzofuran	10.09	168	918287	39.72	ng		96
55) 4-Nitrophenol	10.00	139	135995	29.73	ng		94
56) 2,4-Dinitrotoluene	10.08	165	244331	39.49	ng		94
57) Fluorene	10.44	166	737068	38.25	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.21	232	158842	35.19	ng		98
59) Diethylphthalate	10.31	149	899352	40.41	ng		99
60) 4-Chlorophenyl-phenylether	10.42	204	363255	38.61	ng		92
61) 4-Nitroaniline	10.46	138	215468	36.93	ng		96
62) Azobenzene	10.58	77	814000	38.11	ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	63111	22.02	ng		99
65) n-Nitrosodiphenylamine	10.54	169	637625	45.71	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	225196	50.34	ng	#	91
67) Hexachlorobenzene	10.98	284	215957	45.44	ng	#	89
68) Atrazine	11.08	200	182600	42.99	ng		94
69) Pentachlorophenol	11.17	266	100060	34.67	ng		99
70) Phenanthrene	11.40	178	966875	40.95	ng		99
71) Anthracene	11.44	178	923748	37.31	ng		100
72) Carbazole	11.60	167	821753	38.47	ng		97
73) Di-n-butylphthalate	11.93	149	1158530	43.31	ng		98
74) Fluoranthene	12.57	202	795294	32.17	ng		97
76) Benzidine	12.70	184	378579	32.71	ng		98
77) Pyrene	12.80	202	798071	32.30	ng		99
79) Butylbenzylphthalate	13.42	149	385801	32.75	ng	#	76
80) Benzo(a)anthracene	13.99	228	759959	38.04	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	299555	40.91	ng	#	96
82) Chrysene	14.03	228	639545	33.27	ng		100
83) Bis(2-ethylhexyl)phthalate	13.98	149	501675	34.28	ng	#	98
84) Di-n-octyl phthalate	14.60	149	985019	41.31	ng		99
85) Indeno(1,2,3-cd)pyrene	16.83	276	789124	49.13	ng		99
87) Benzo(b)fluoranthene	15.02	252	829209	36.79	ng	#	97
88) Benzo(k)fluoranthene	15.02	252	829209	44.65	ng		100
89) Benzo(a)pyrene	15.36	252	776335	40.63	ng		98
90) Dibenzo(a,h)anthracene	16.84	278	676095	42.42	ng		99
91) Benzo(g,h,i)perylene	17.24	276	607315	39.37	ng		98

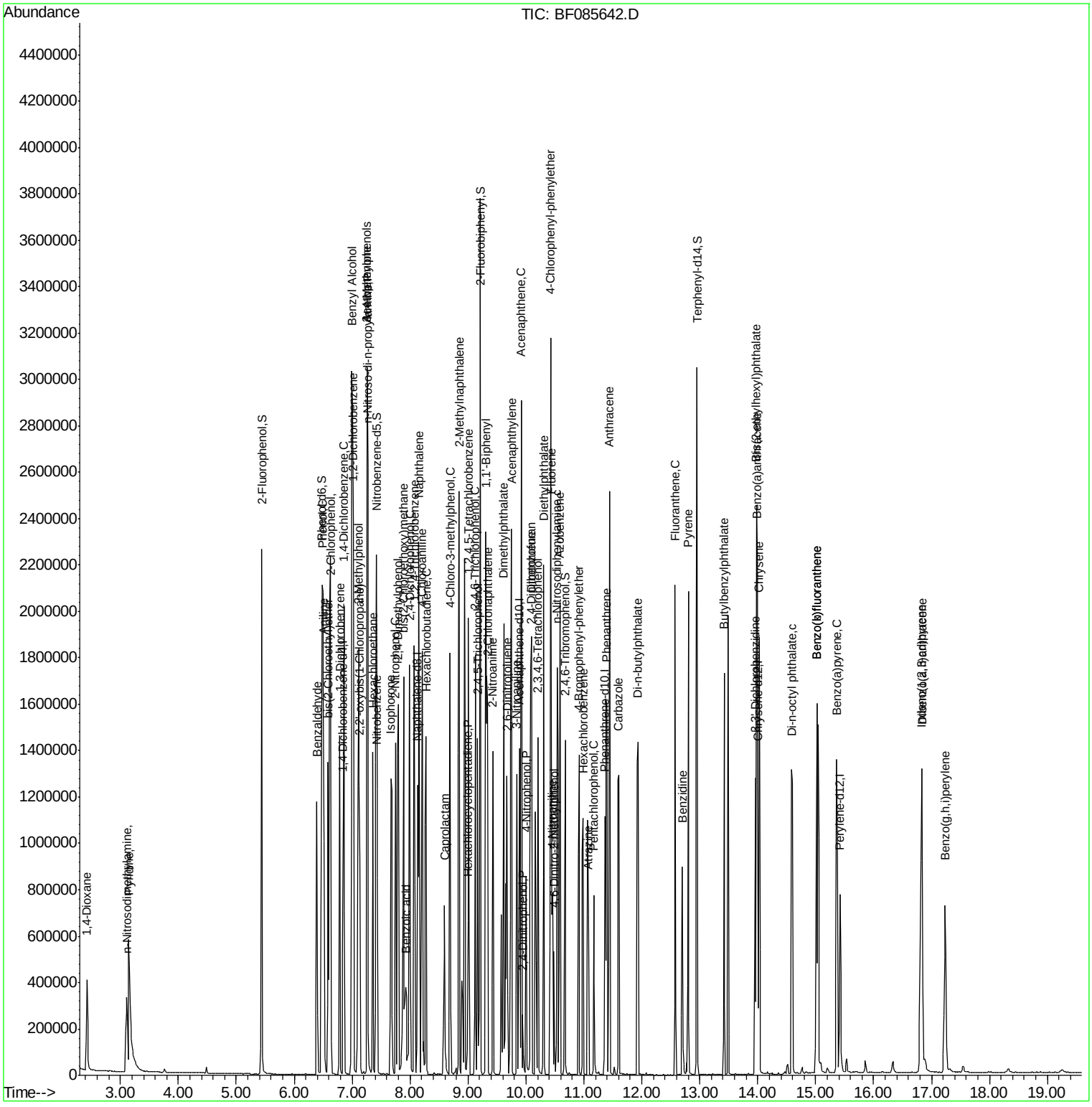
(#) = qualifier out of range (m) = manual integration (+) = signals summed

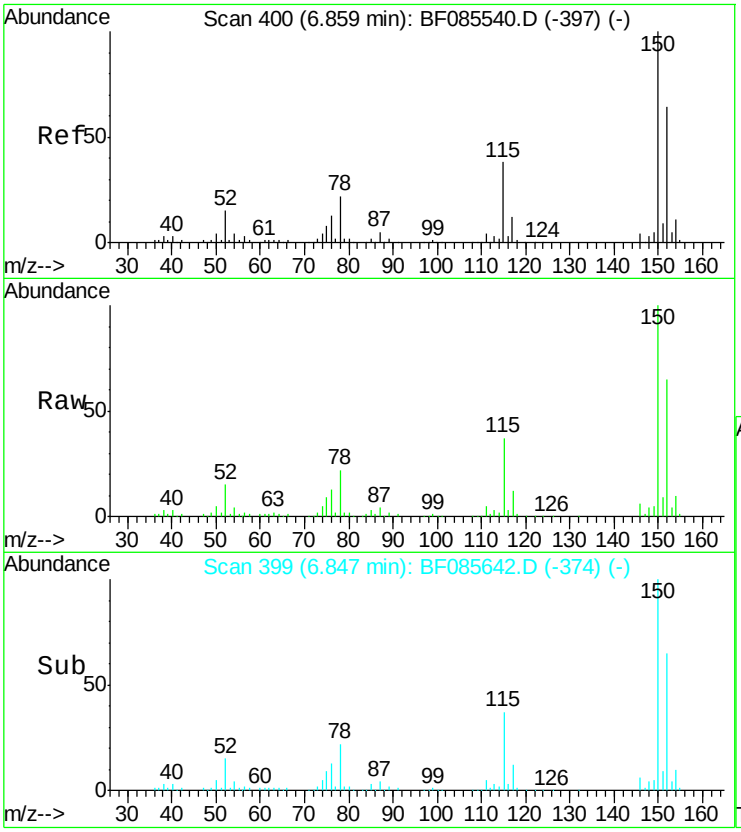
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085642.D
Acq On : 22 Mar 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Mar 22 02:43:44 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration



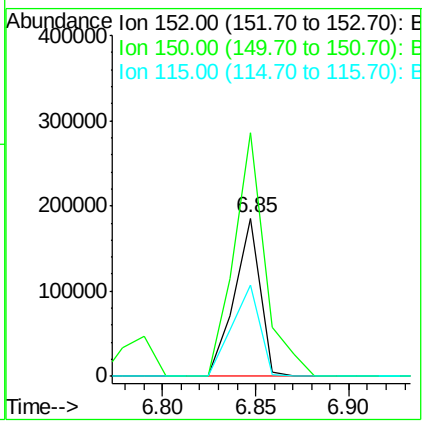


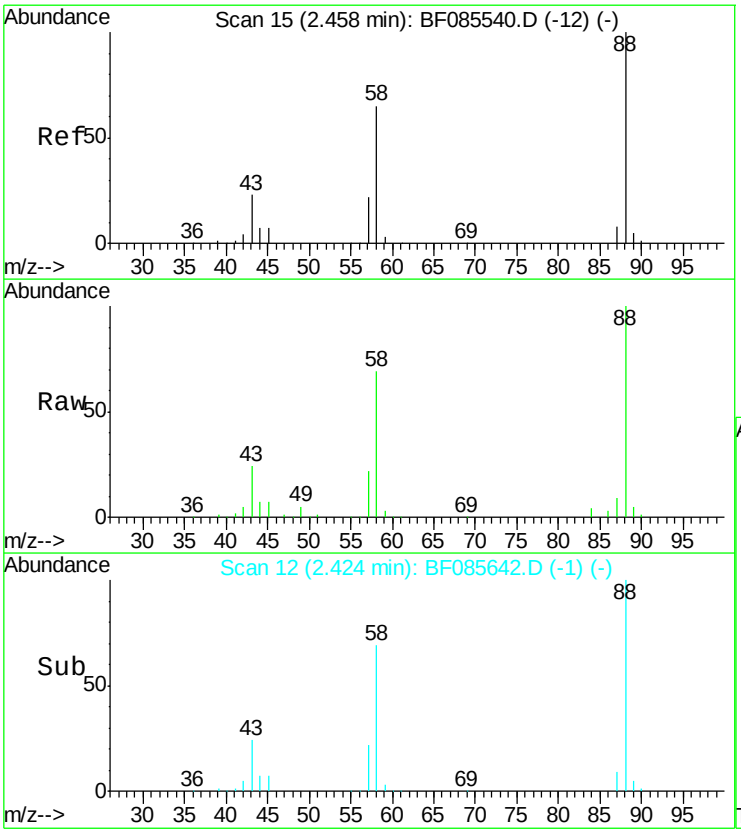
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 180832

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.2	186.2
115	57.4	47.0	70.6

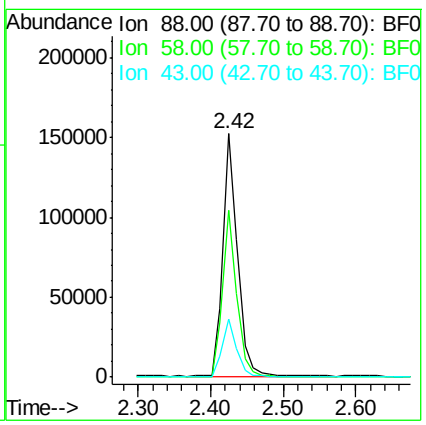


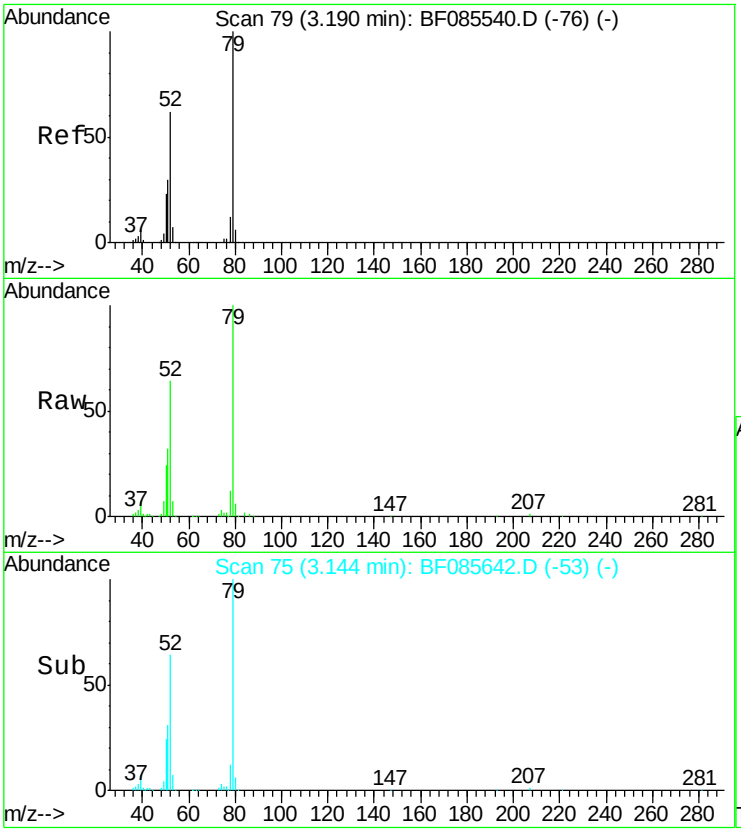


#2
1,4-Dioxane
Concen: 40.44 ng
RT: 2.42 min Scan# 12
Delta R.T. -0.03 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 88 Resp: 211619

Ion	Ratio	Lower	Upper
88	100		
58	67.7	54.2	81.2
43	24.3	19.3	28.9



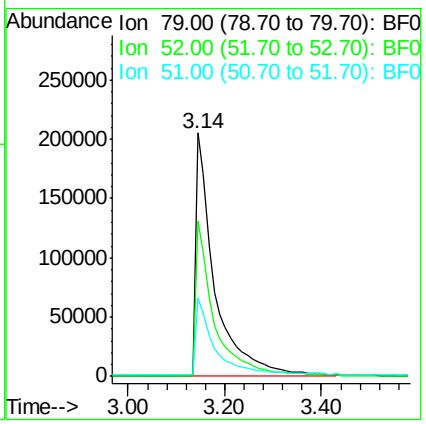


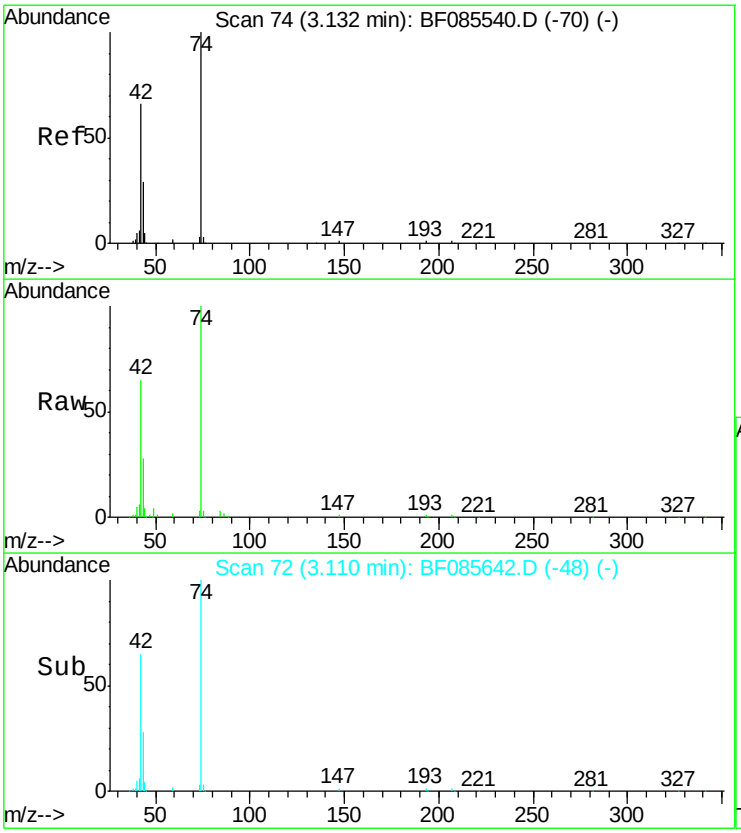
#3
Pyridine
Concen: 44.31 ng
RT: 3.14 min Scan# 75
Delta R.T. -0.05 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 569431

Ion	Ratio	Lower	Upper
79	100		
52	63.9	49.8	74.6
51	32.0	24.7	37.1

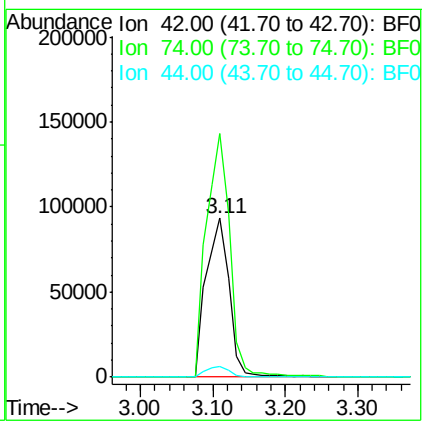


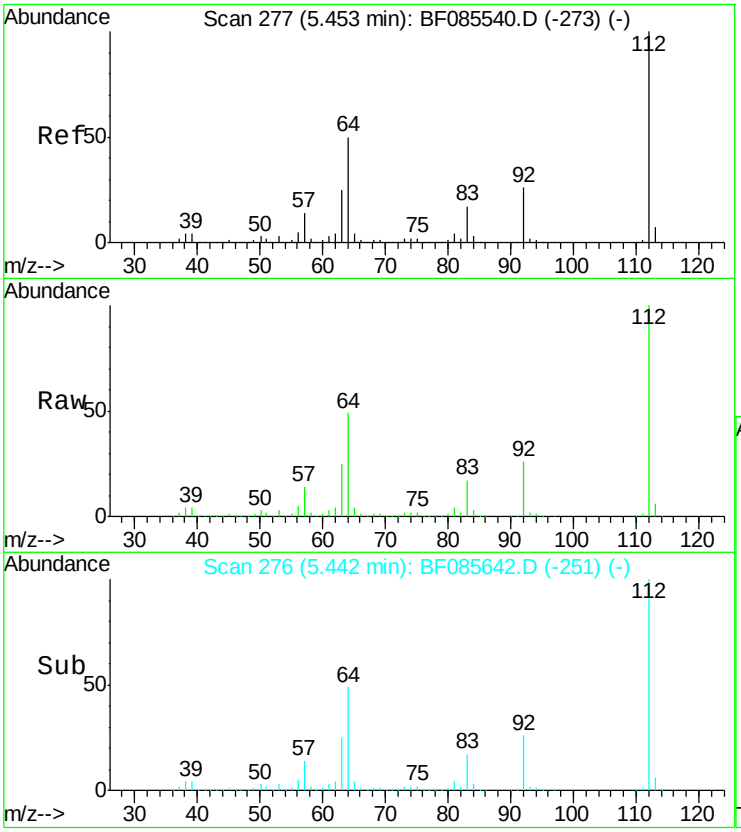


#4
n-Nitrosodimethylamine
Concen: 38.73 ng
RT: 3.11 min Scan# 72
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 42 Resp: 207754

Ion	Ratio	Lower	Upper
42	100		
74	153.2	121.4	182.2
44	6.3	5.6	8.4



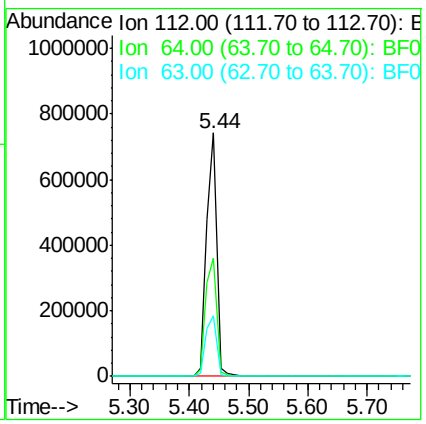


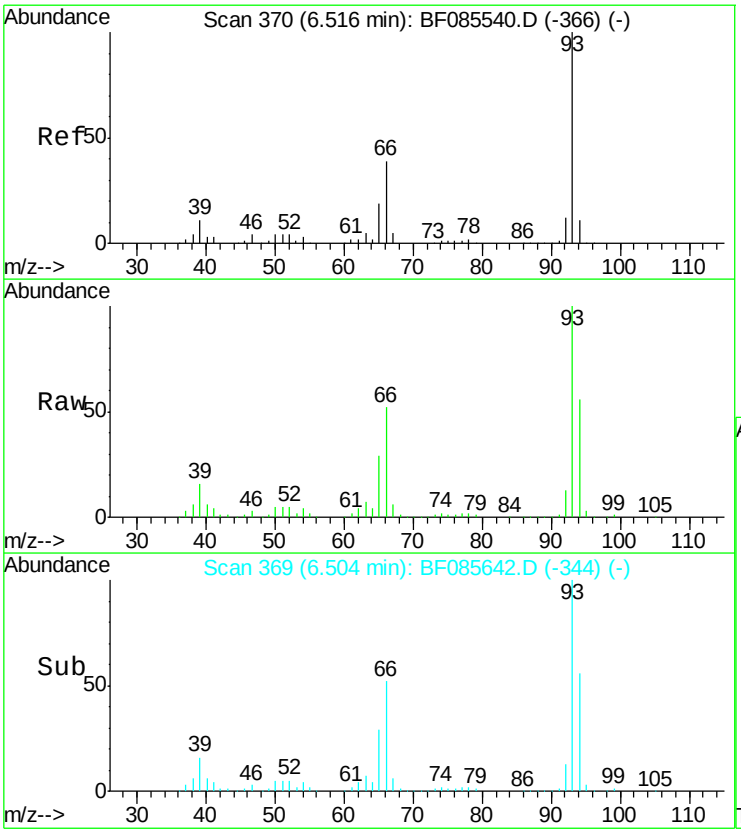
#5
2-Fluorophenol
Concen: 82.80 ng
RT: 5.44 min Scan# 276
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 891405

Ion	Ratio	Lower	Upper
112	100		
64	48.8	39.9	59.9
63	24.8	20.2	30.2

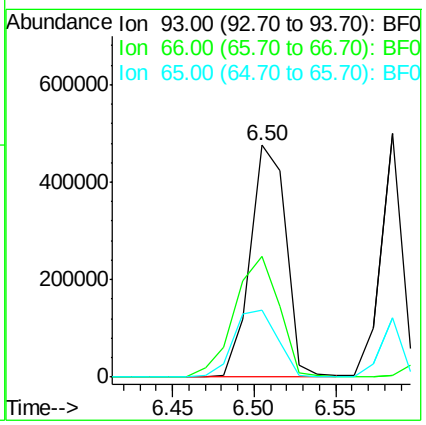


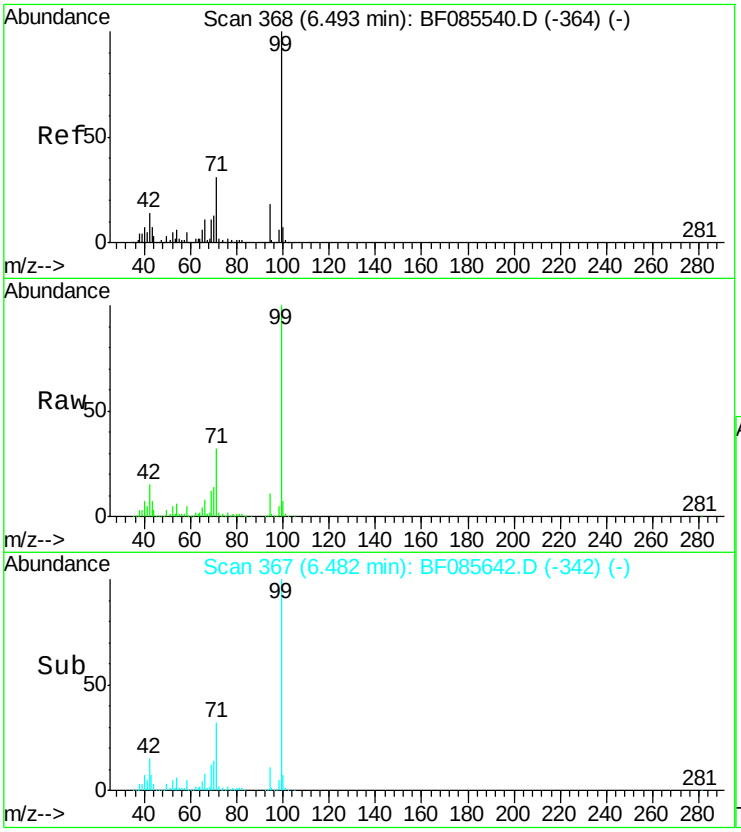


#6
Aniline
Concen: 38.95 ng
RT: 6.50 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 93 Resp: 722410

Ion	Ratio	Lower	Upper
93	100		
66	52.0	31.4	47.2#
65	28.7	15.7	23.5#



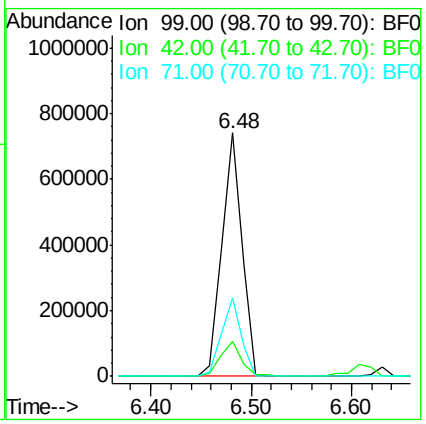


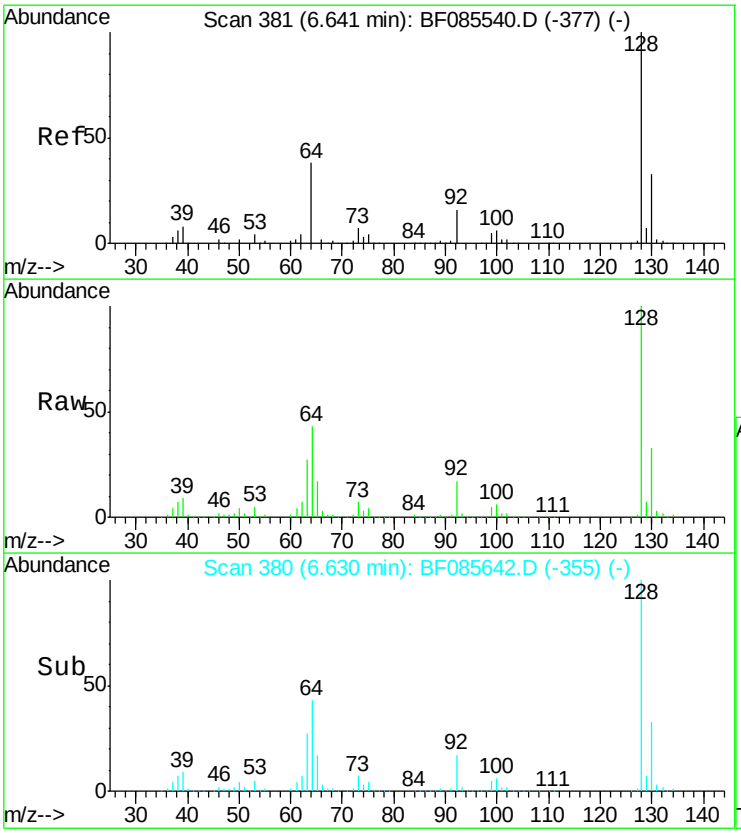
#7
Phenol-d6
Concen: 74.43 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1027744

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.1	16.7
71	32.2	24.9	37.3

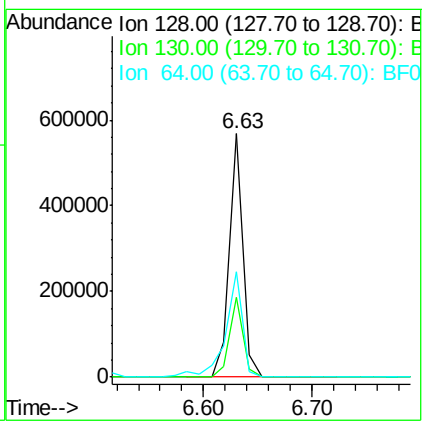


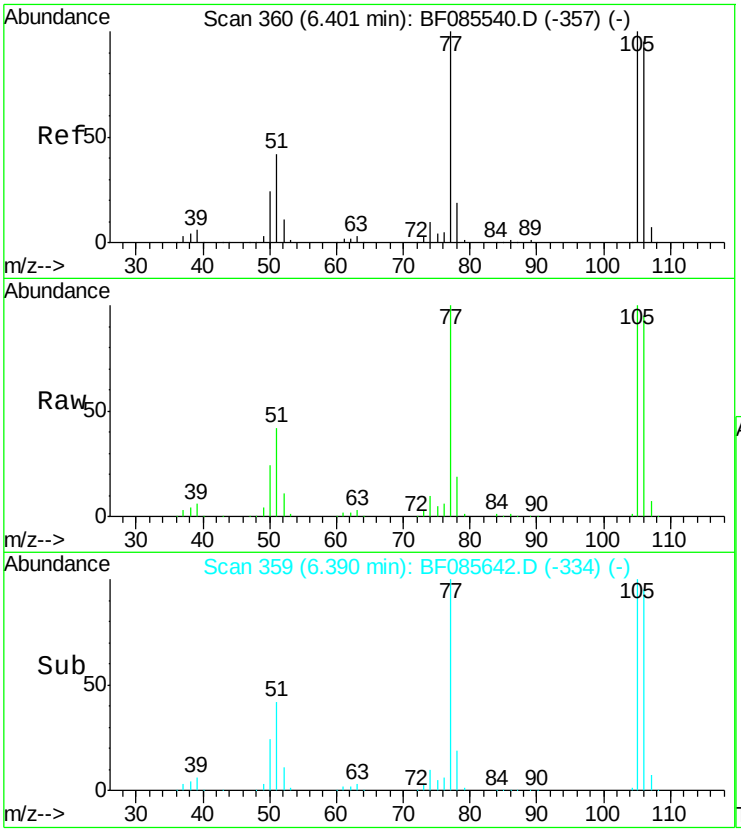


#8
2-Chlorophenol
Concen: 38.99 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:128 Resp: 485626

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	43.1	20.2	60.2



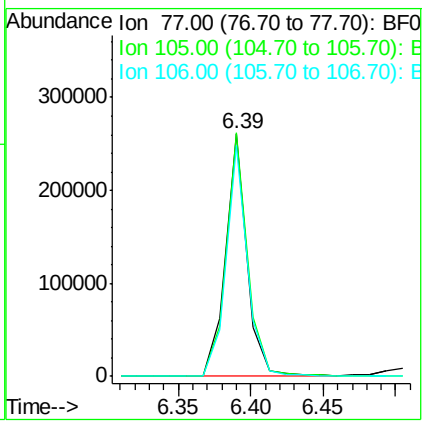


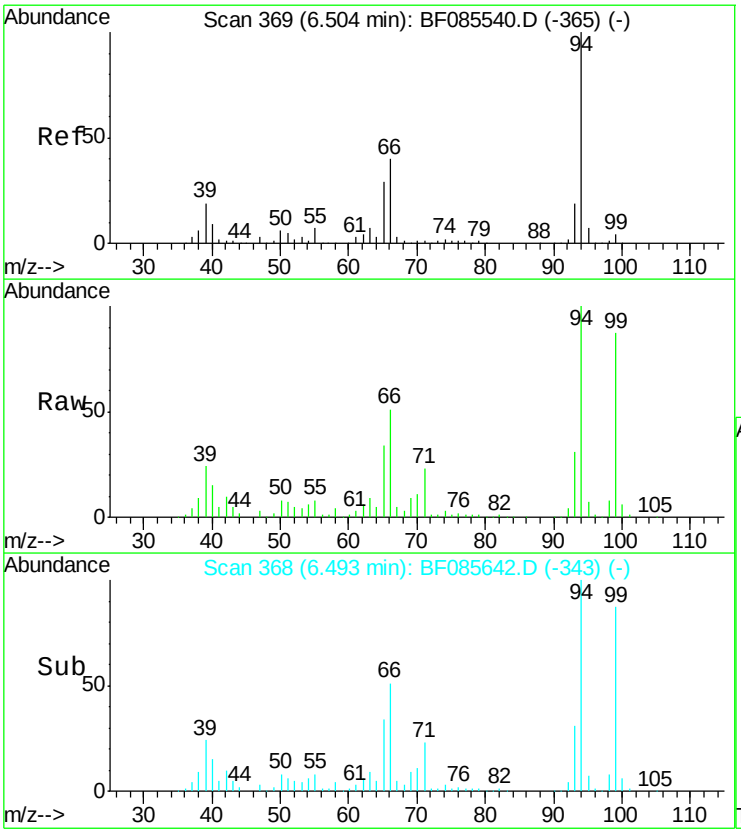
#9
Benzaldehyde
Concen: 41.35 ng
RT: 6.39 min Scan# 359
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 265967

Ion	Ratio	Lower	Upper
77	100		
105	100.5	80.1	120.1
106	95.3	75.0	115.0

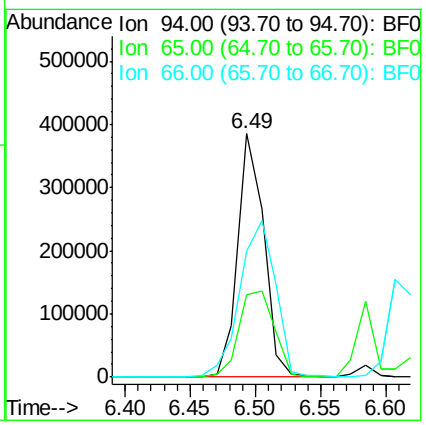


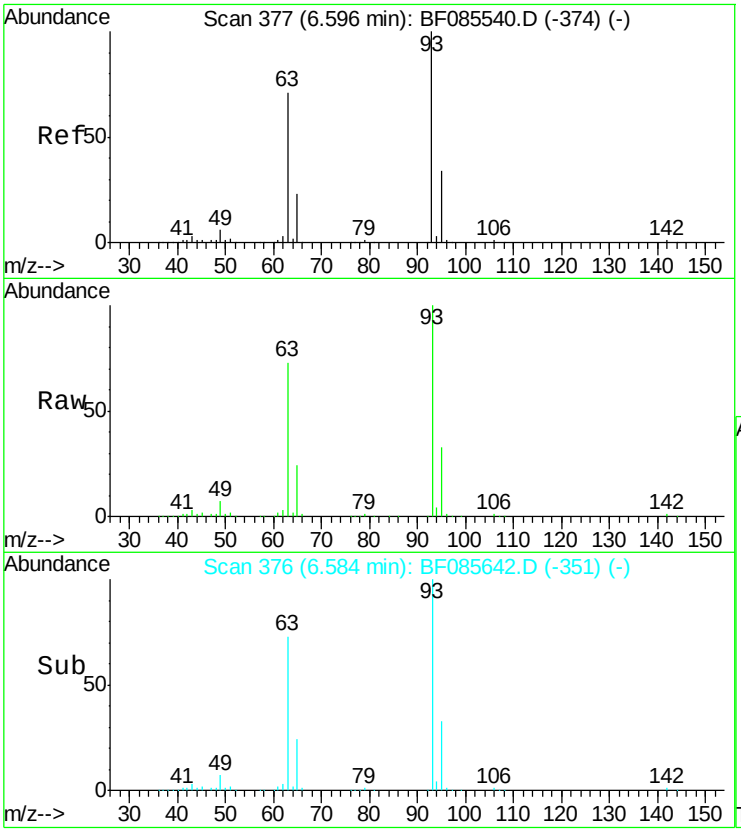


#10
Phenol
Concen: 34.03 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 94 Resp: 535244

Ion	Ratio	Lower	Upper
94	100		
65	33.6	8.6	48.6
66	51.4	20.0	60.0



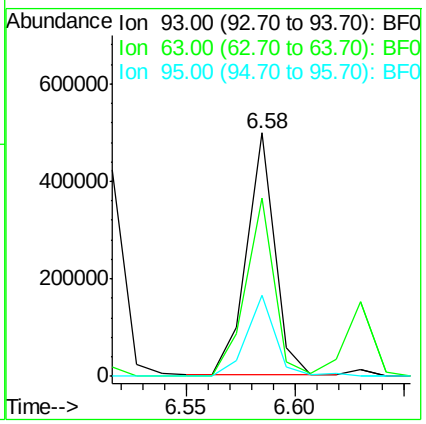


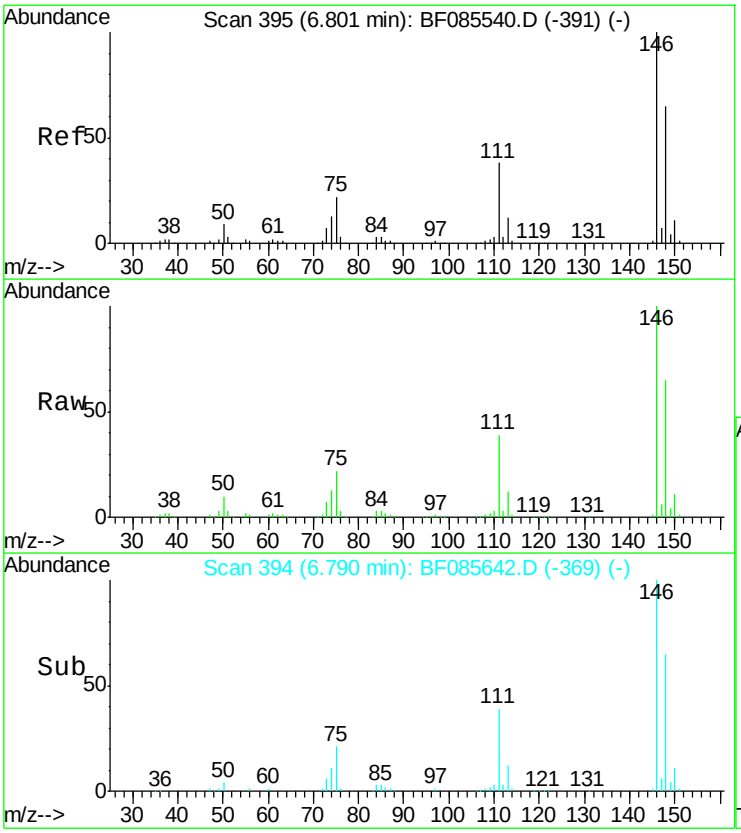
#11
bis(2-Chloroethyl)ether
Concen: 37.63 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 446200

Ion	Ratio	Lower	Upper
93	100		
63	73.3	50.9	90.9
95	33.2	13.3	53.3

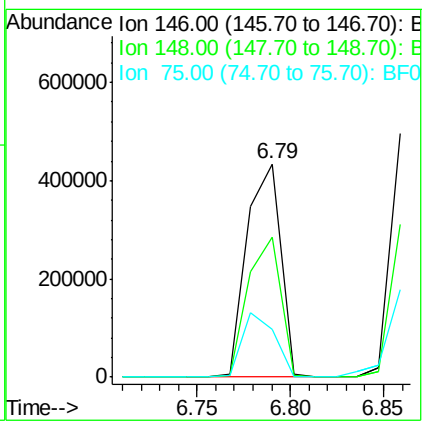


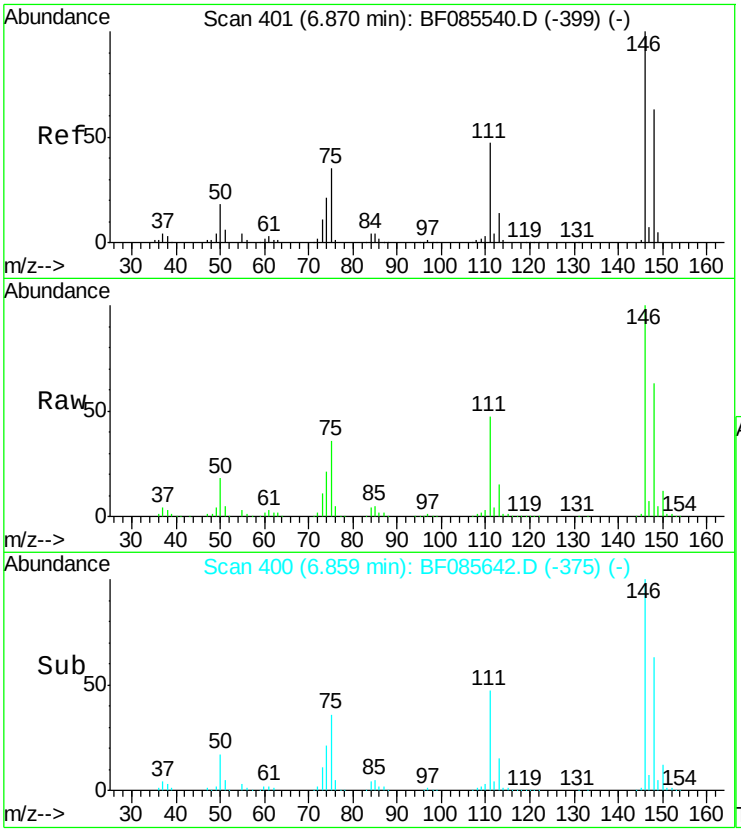


#12
1,3-Dichlorobenzene
Concen: 40.32 ng
RT: 6.79 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:146 Resp: 547212

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
75	22.5	17.4	26.2



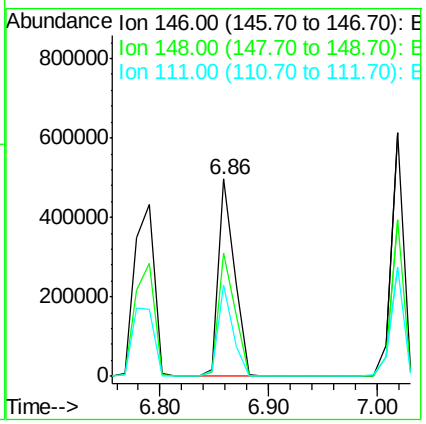


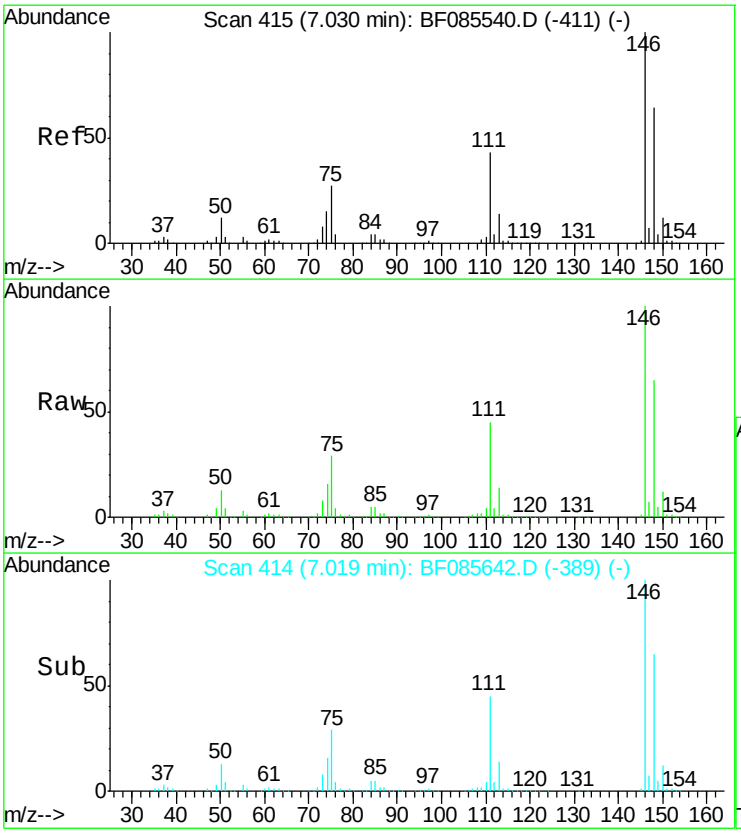
#13
1,4-Dichlorobenzene
Concen: 37.21 ng
RT: 6.86 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 515169

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	46.7	37.8	56.6

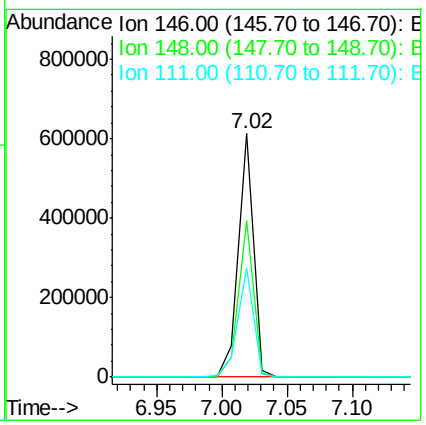


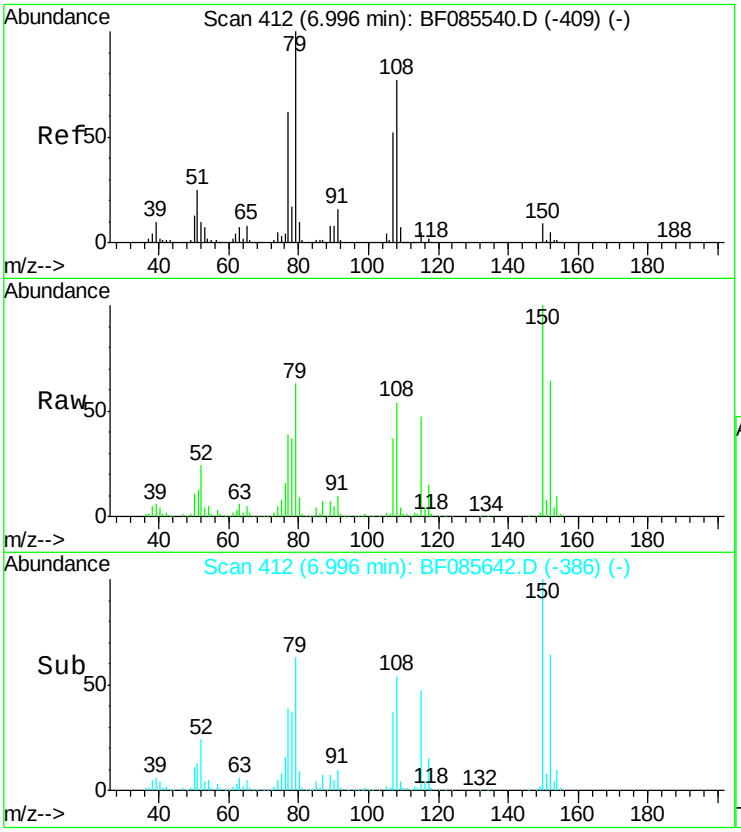


#14
1,2-Dichlorobenzene
Concen: 39.83 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:146 Resp: 489519

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
111	44.8	34.6	52.0



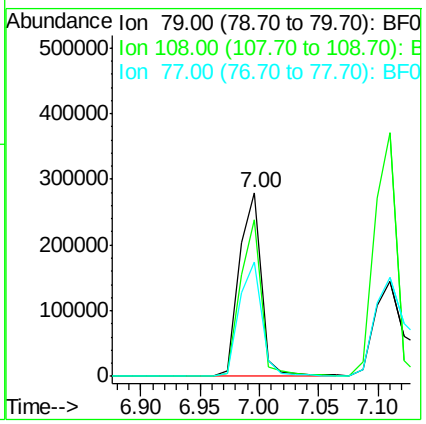


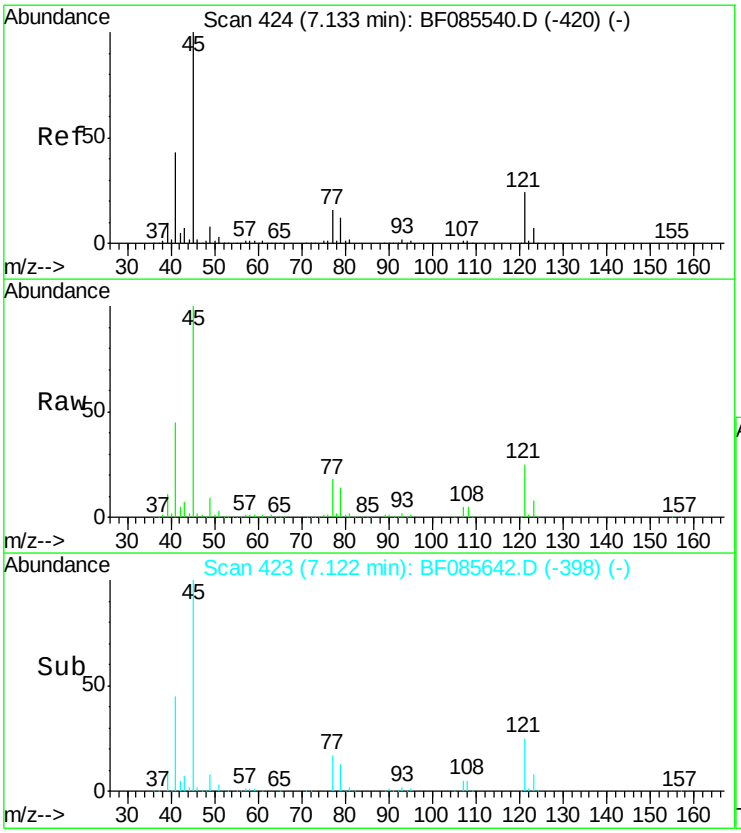
#15
Benzyl Alcohol
Concen: 38.75 ng
RT: 7.00 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 366485

Ion	Ratio	Lower	Upper
79	100		
108	85.1	61.8	92.6
77	62.5	49.6	74.4

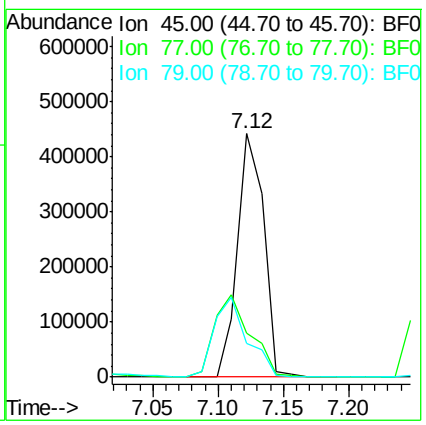


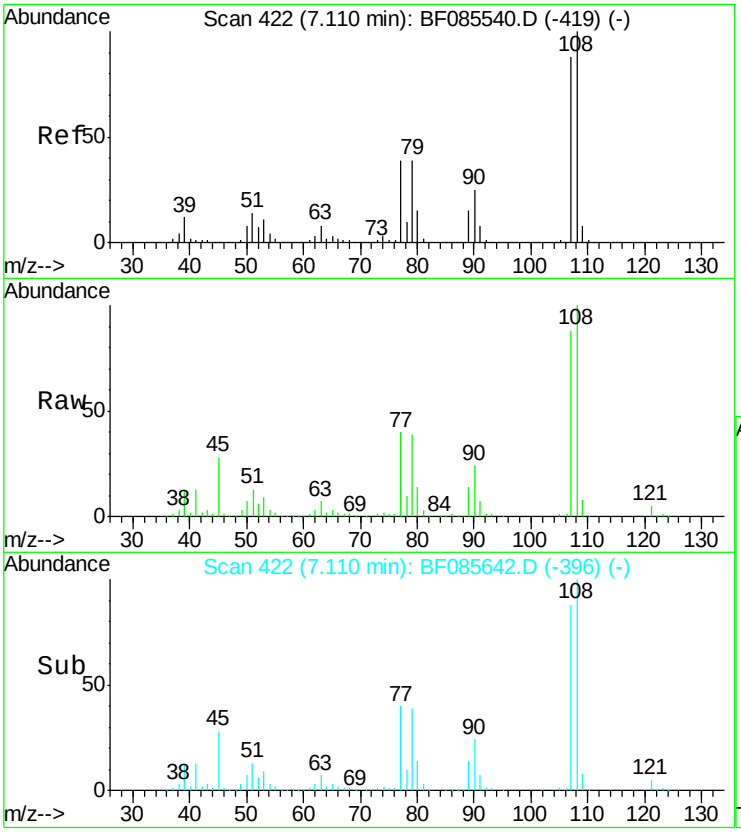


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.46 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 45 Resp: 615263

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	35.7
79	13.9	0.0	32.2



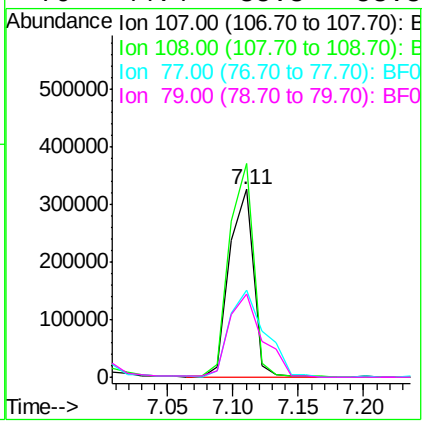


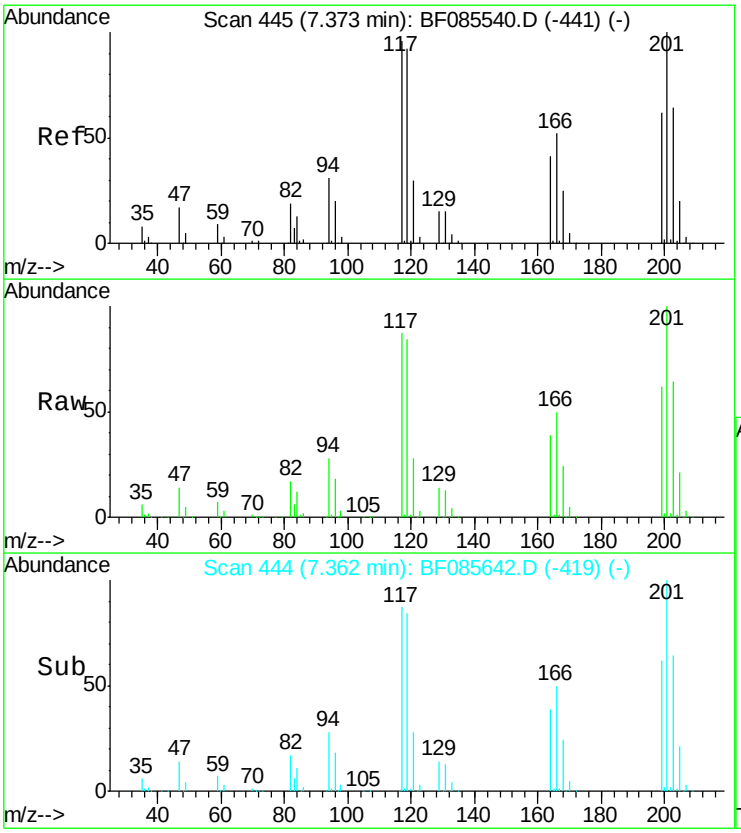
#17
2-Methylphenol
Concen: 40.53 ng
RT: 7.11 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 418461

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.4	137.0
77	46.0	36.2	54.2
79	44.4	35.8	53.8

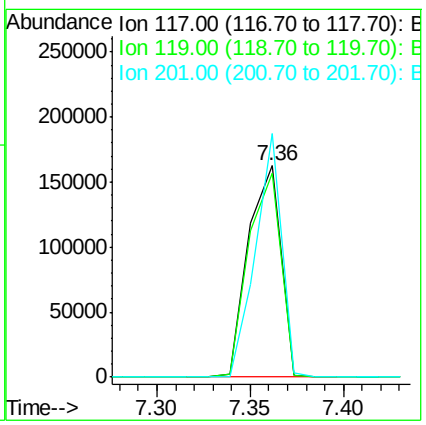


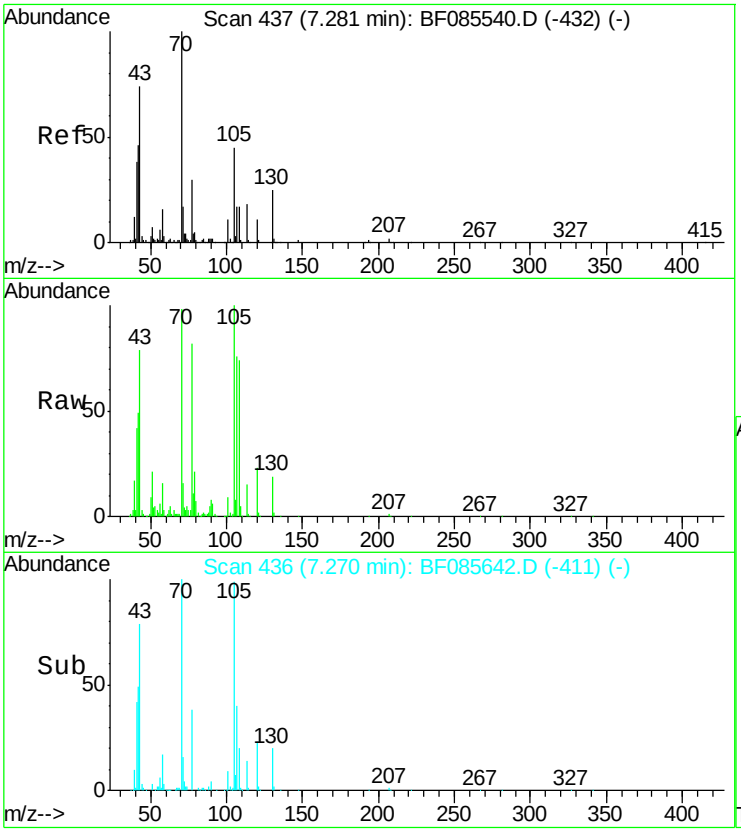


#18
Hexachloroethane
Concen: 39.06 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:117 Resp: 195235

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.7	115.1
201	115.4	83.3	124.9



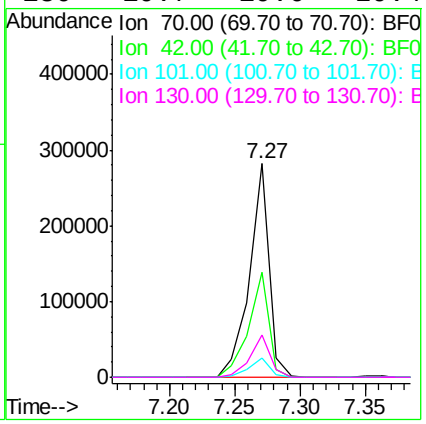


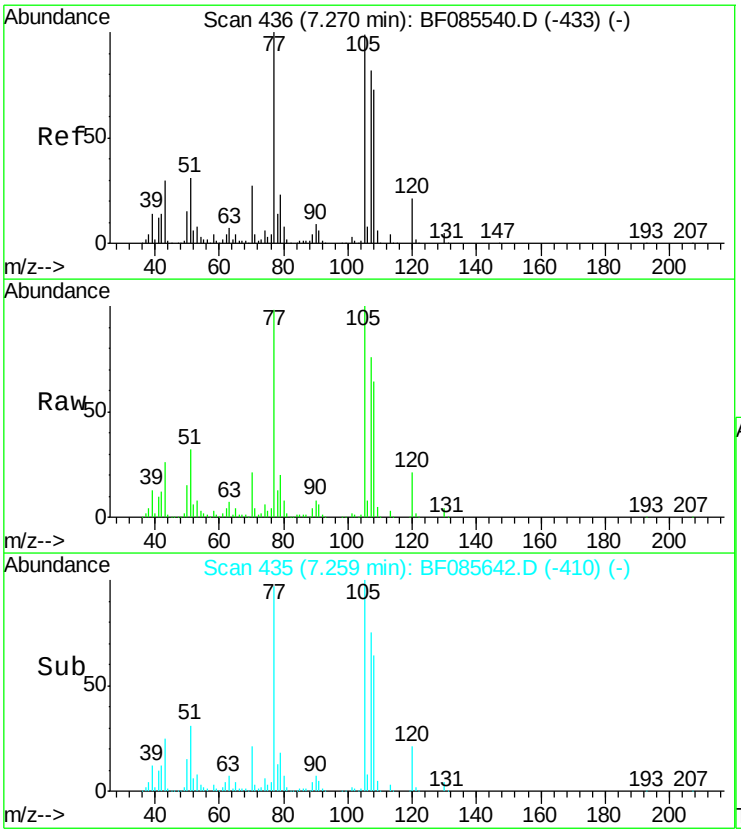
#19
n-Nitroso-di-n-propylamine
Concen: 35.96 ng
RT: 7.27 min Scan# 436
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 296626

Ion	Ratio	Lower	Upper
70	100		
42	49.3	37.1	55.7
101	9.2	8.6	12.8
130	19.7	19.6	29.4

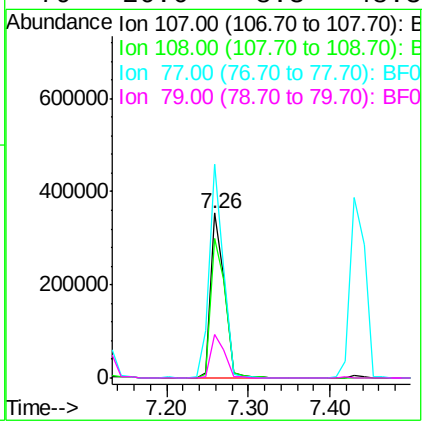


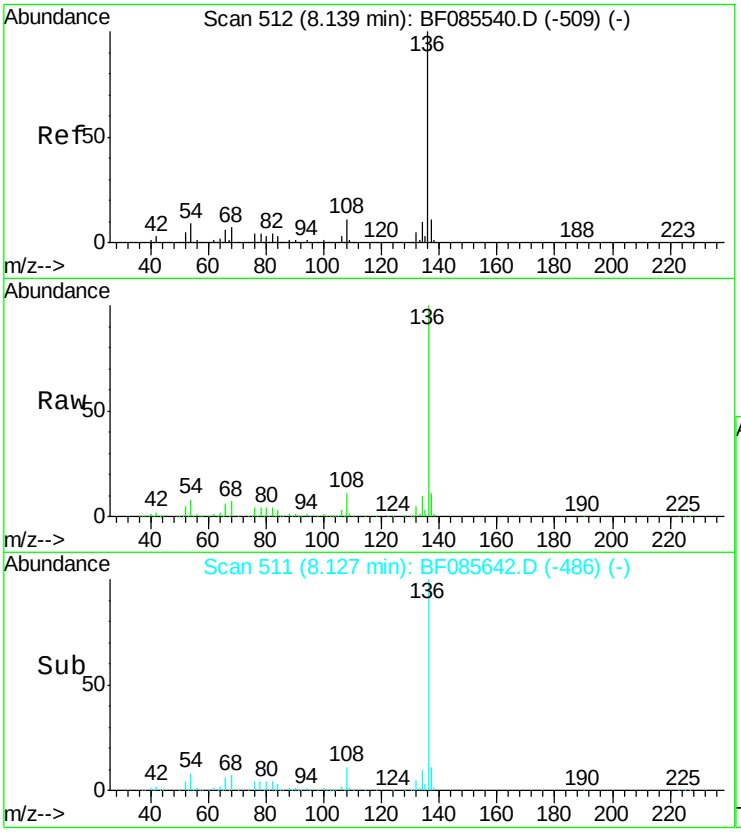


#20
3+4-Methylphenols
Concen: 34.47 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:107 Resp: 412154

Ion	Ratio	Lower	Upper
107	100		
108	85.0	69.3	109.3
77	129.7	101.7	141.7
79	26.6	8.3	48.3



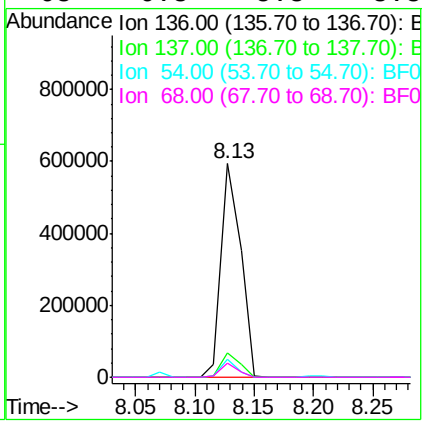


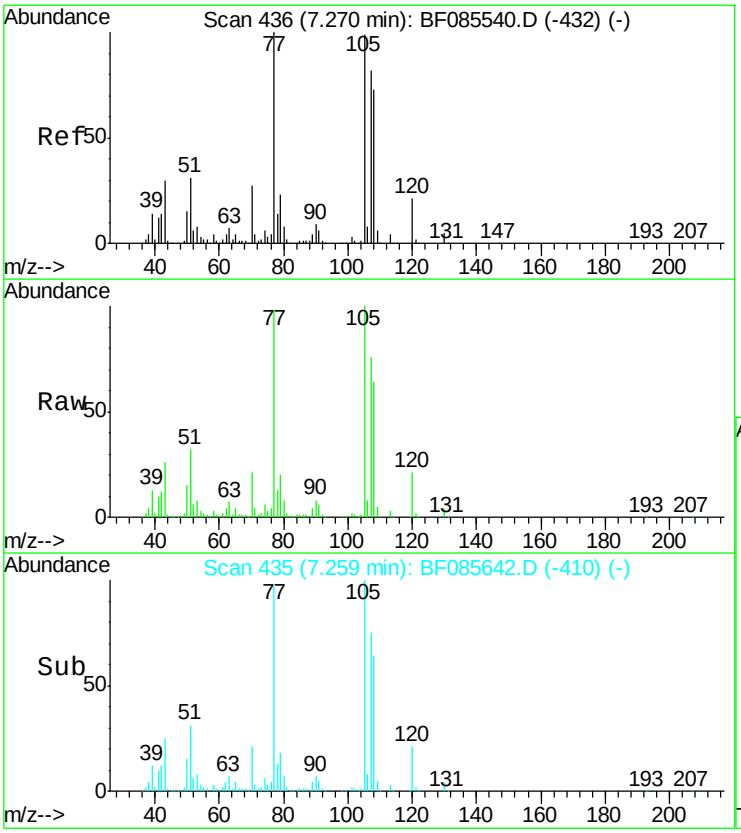
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 678249

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	8.4	7.4	11.0
68	6.8	5.8	8.8

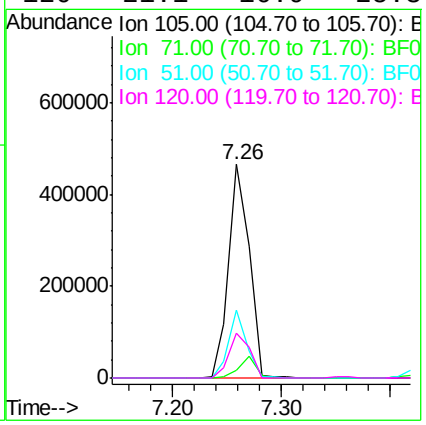


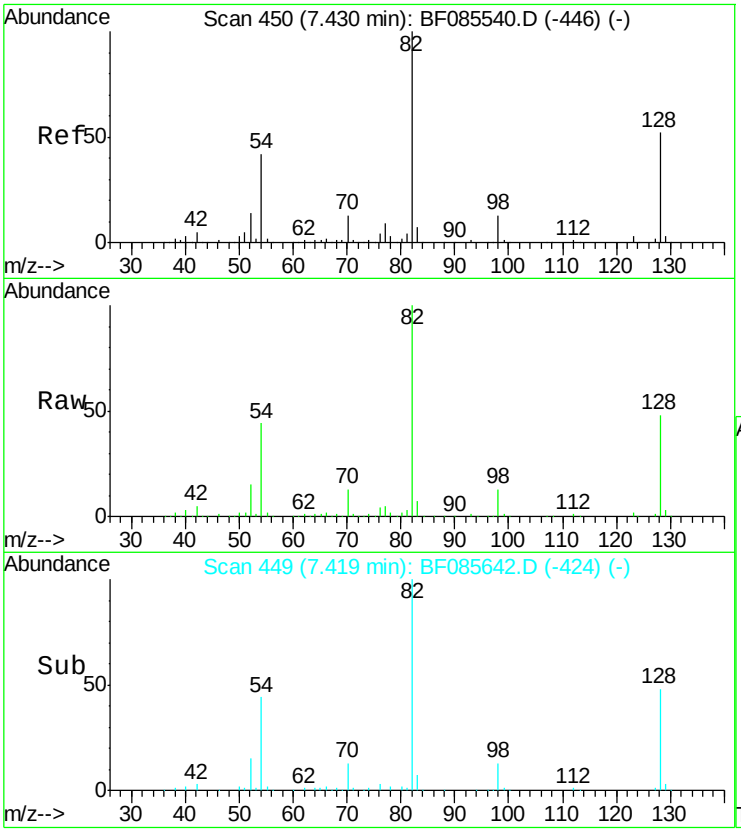


#22
Acetophenone
Concen: 37.61 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:105 Resp: 605407

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.6	5.4#
51	31.9	25.4	38.0
120	21.1	16.9	25.3



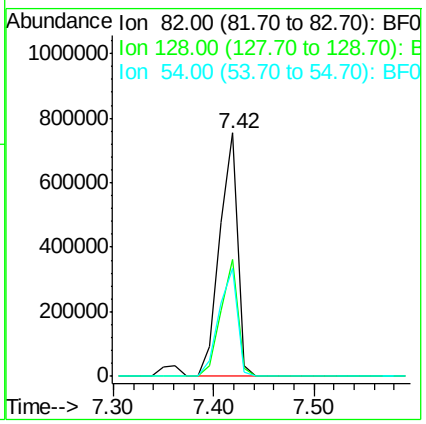


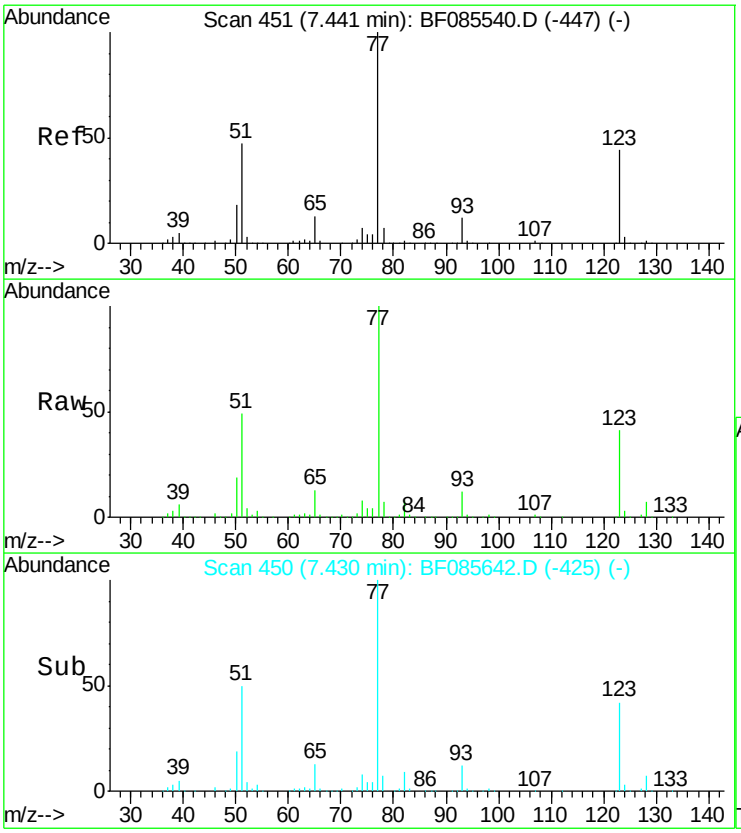
#23
Nitrobenzene-d5
Concen: 80.00 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 934764

Ion	Ratio	Lower	Upper
82	100		
128	47.9	41.8	62.8
54	44.3	33.4	50.0

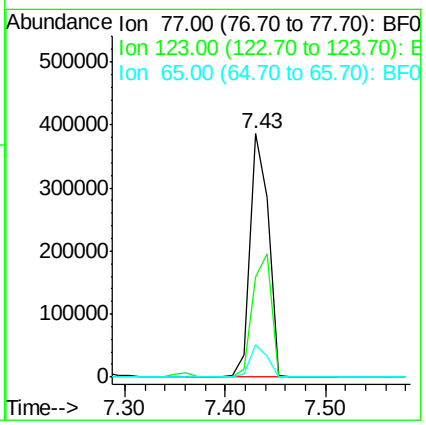


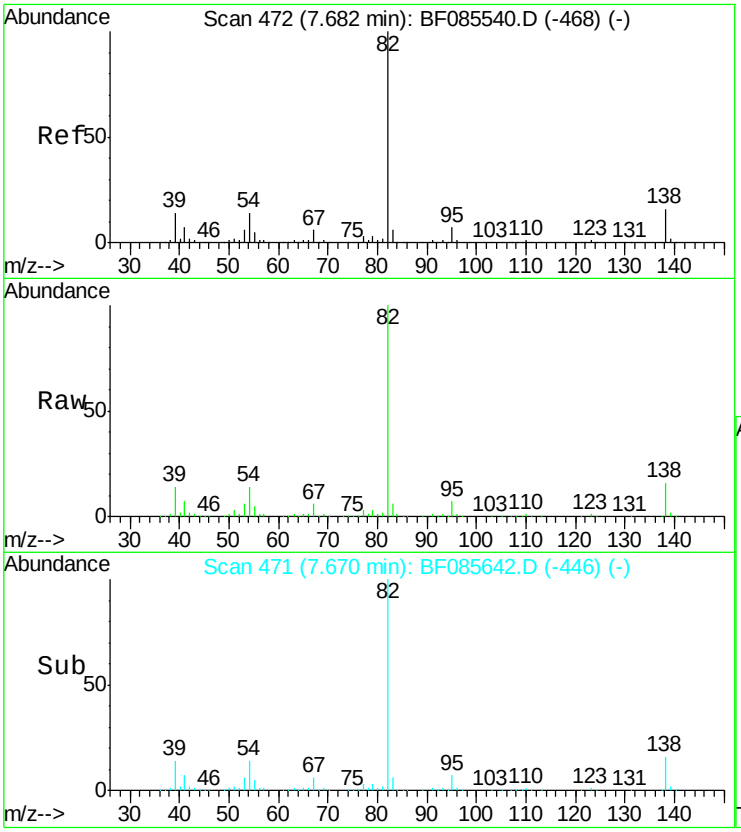


#24
Nitrobenzene
Concen: 38.41 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 77 Resp: 491259

Ion	Ratio	Lower	Upper
77	100		
123	41.3	35.0	52.4
65	13.2	10.6	16.0



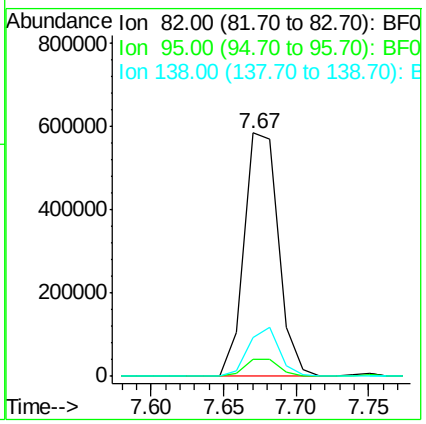


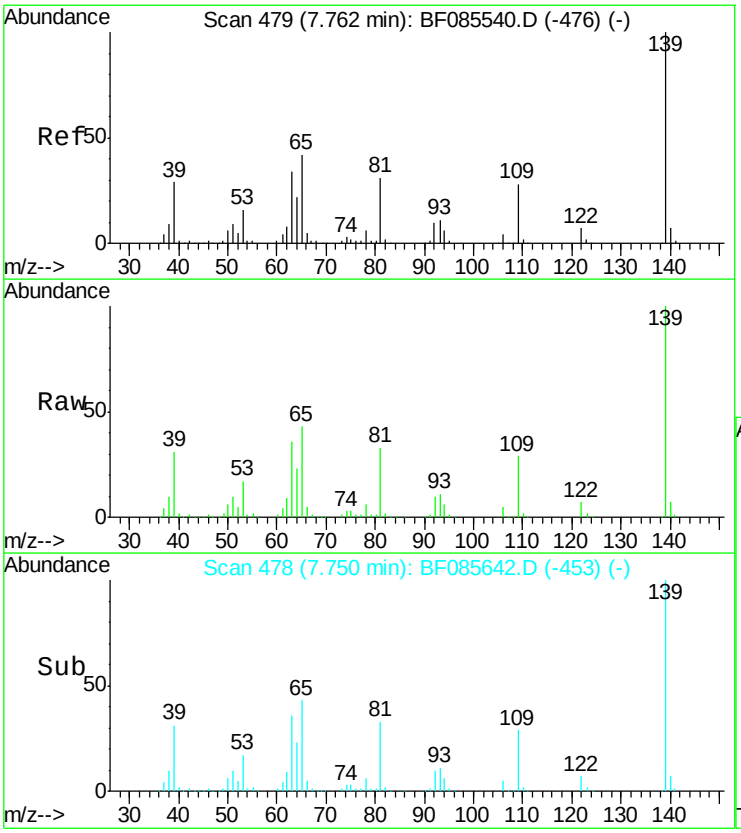
#25
Isophorone
Concen: 40.94 ng
RT: 7.67 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 957638

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	16.2	12.9	19.3

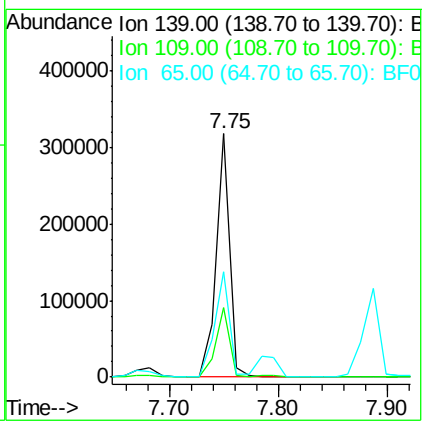


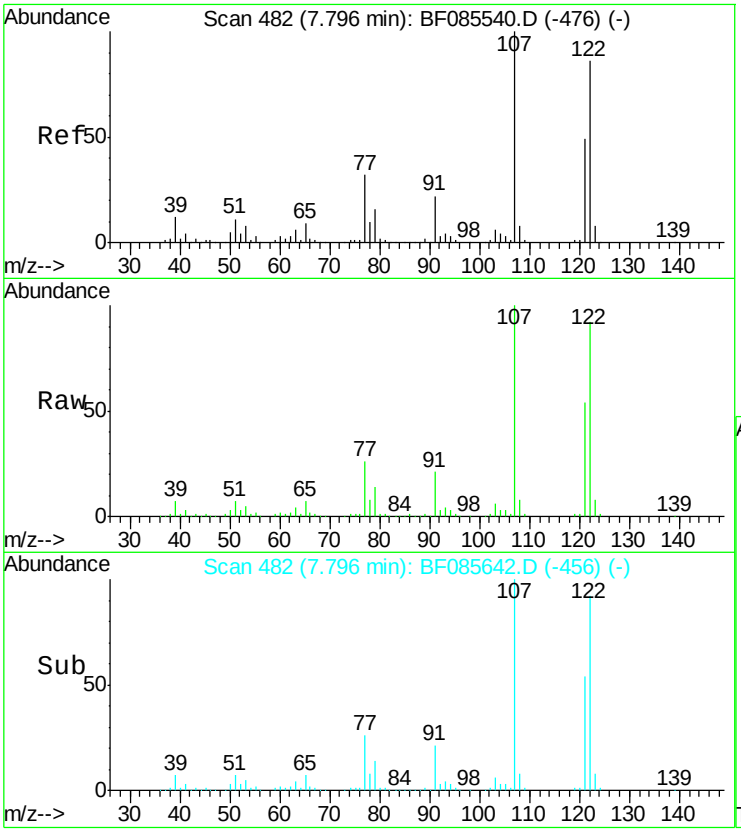


#26
2-Nitrophenol
Concen: 44.02 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:139 Resp: 278269

Ion	Ratio	Lower	Upper
139	100		
109	28.6	22.1	33.1
65	43.4	33.9	50.9



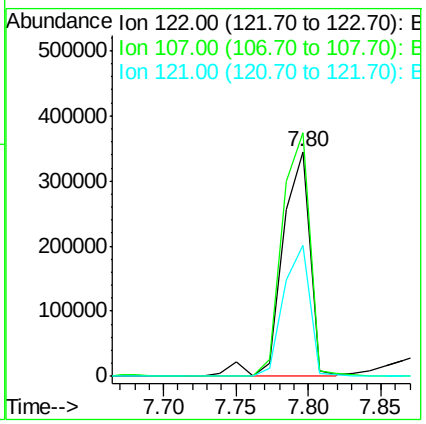


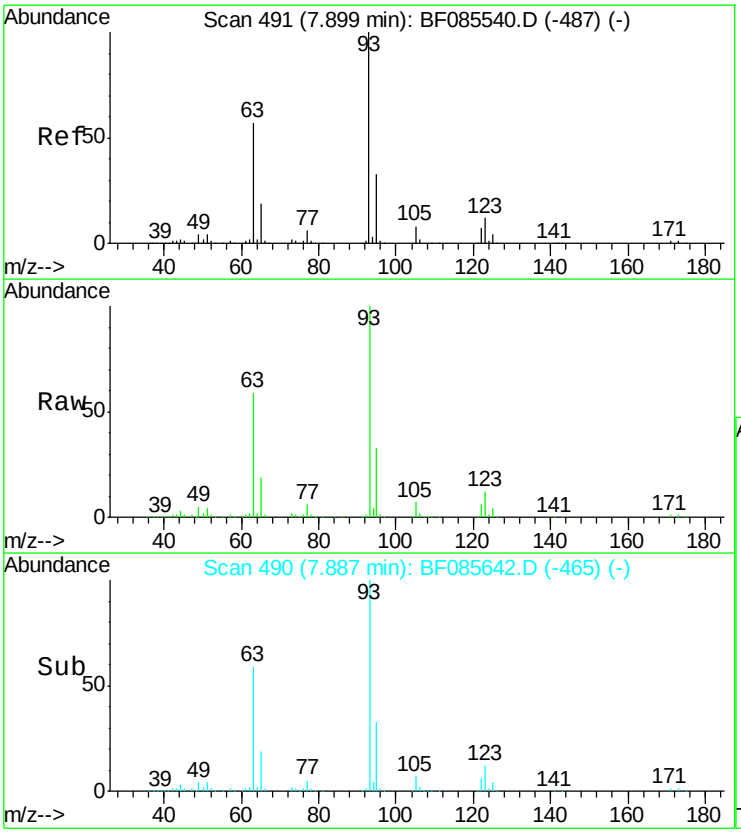
#27
2,4-Dimethylphenol
Concen: 40.60 ng
RT: 7.80 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 453814

Ion	Ratio	Lower	Upper
122	100		
107	108.2	93.0	139.6
121	58.3	45.9	68.9

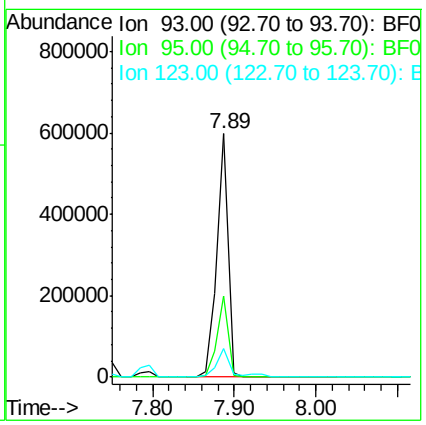


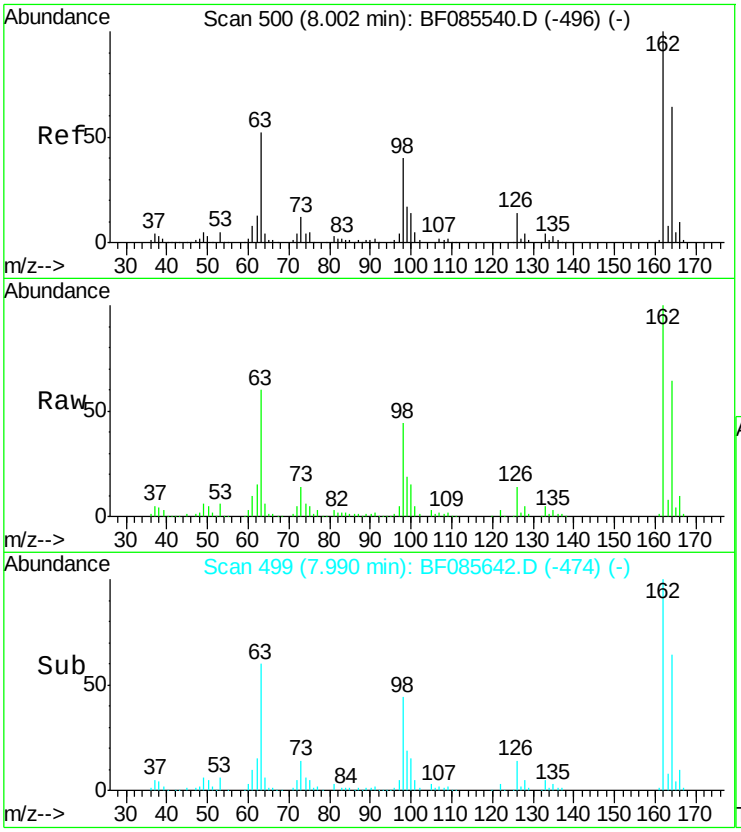


#28
bis(2-Chloroethoxy)methane
Concen: 43.04 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 93 Resp: 572712

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	11.7	9.8	14.6



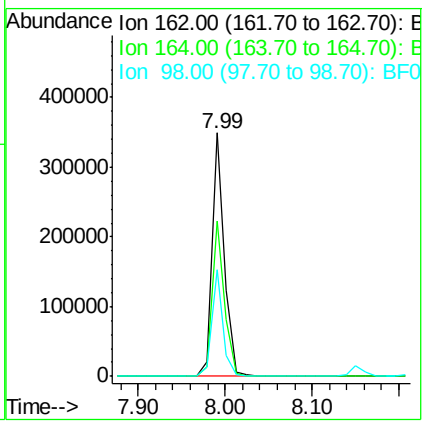


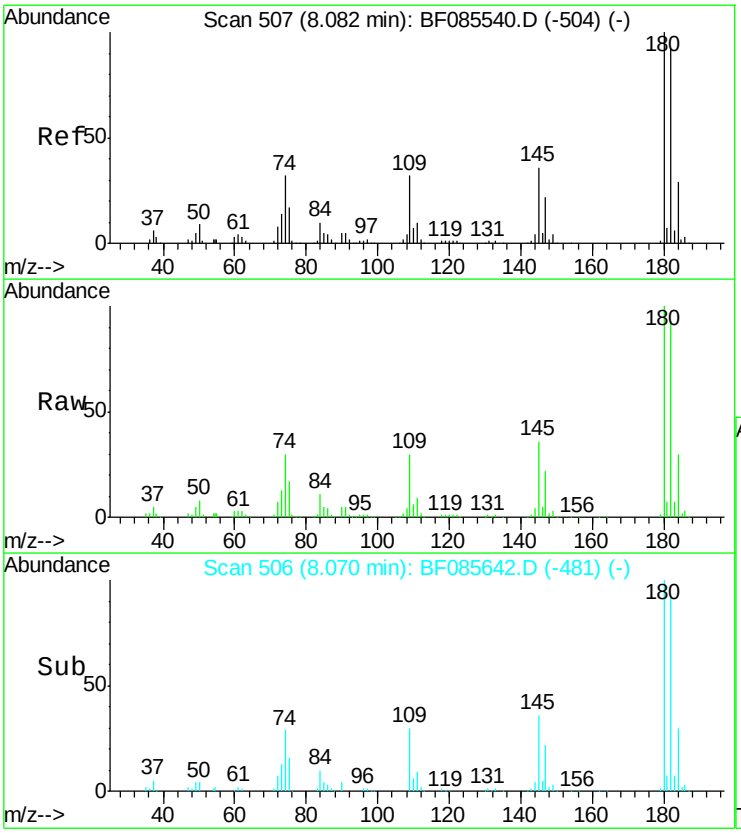
#29
2,4-Dichlorophenol
Concen: 37.65 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 347545

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.7	83.7
98	44.0	20.4	60.4

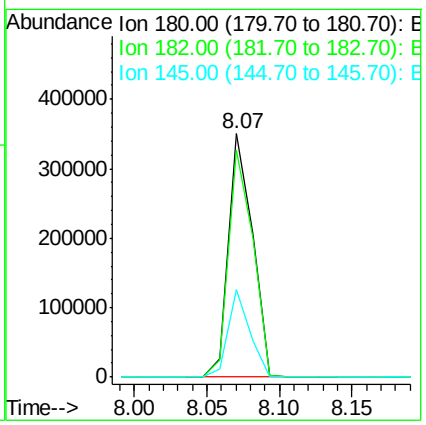


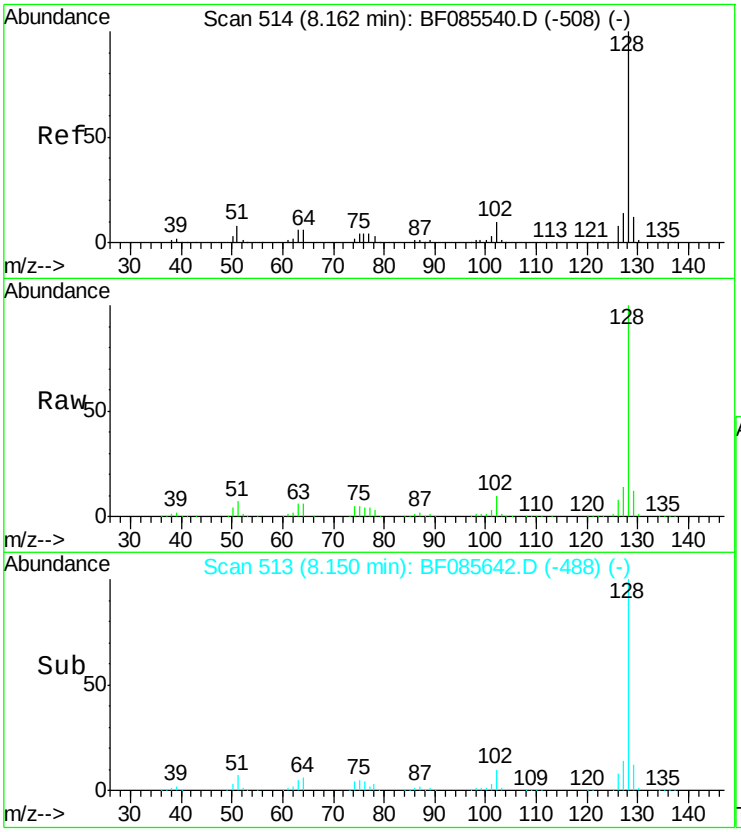


#30
1,2,4-Trichlorobenzene
Concen: 38.76 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:180 Resp: 400801

Ion	Ratio	Lower	Upper
180	100		
182	93.0	73.8	110.8
145	35.7	28.4	42.6



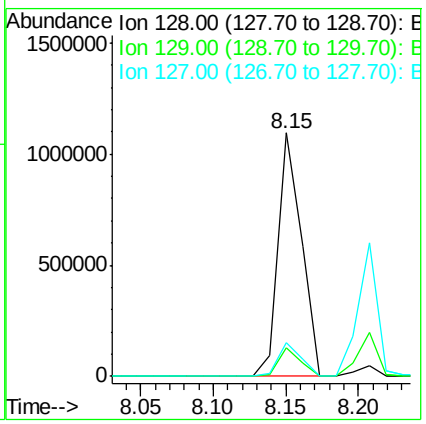


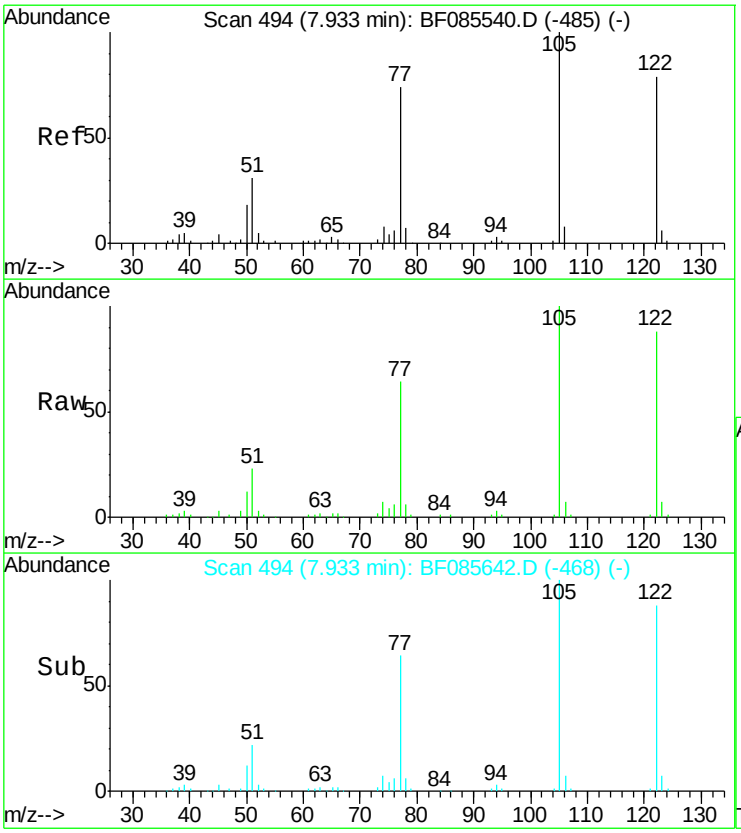
#31
Naphthalene
Concen: 35.58 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1218199

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.9	11.0	16.6

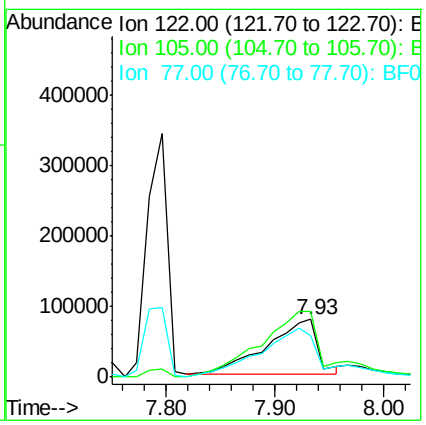


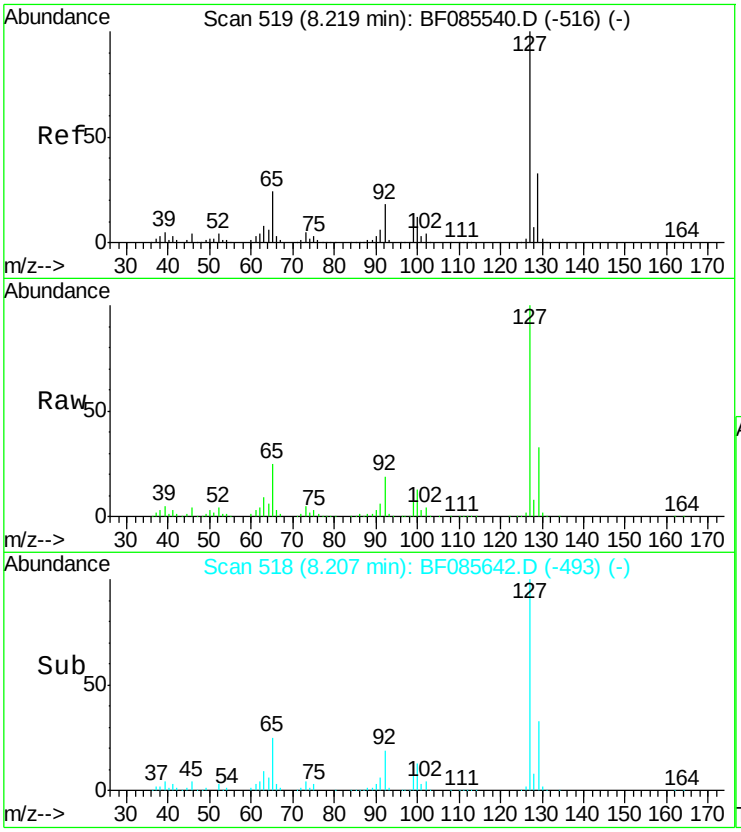


#32
Benzoic acid
Concen: 27.73 ng
RT: 7.93 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:122 Resp: 259164

Ion	Ratio	Lower	Upper
122	100		
105	113.5	102.9	142.9
77	72.3	71.8	111.8



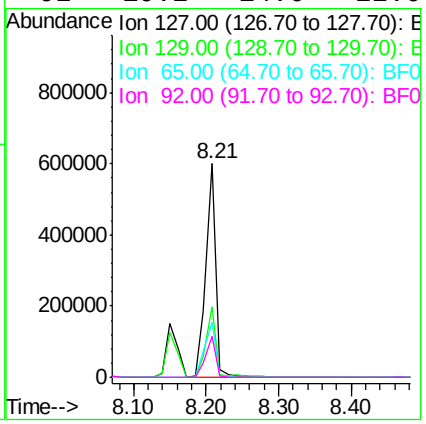


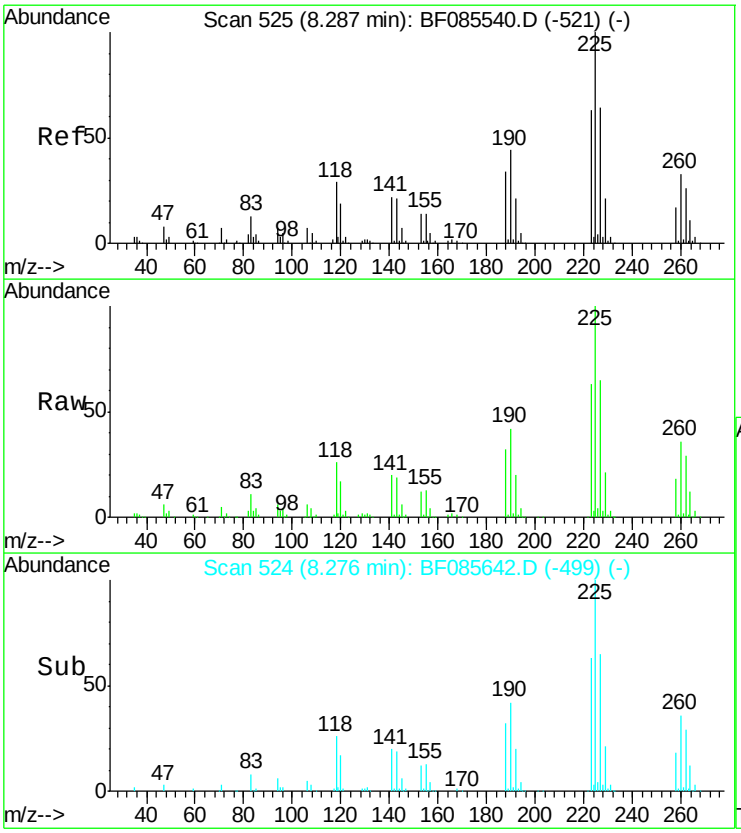
#33
4-Chloroaniline
Concen: 40.47 ng
RT: 8.21 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 567906

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	25.5	19.5	29.3
92	19.2	14.6	22.0

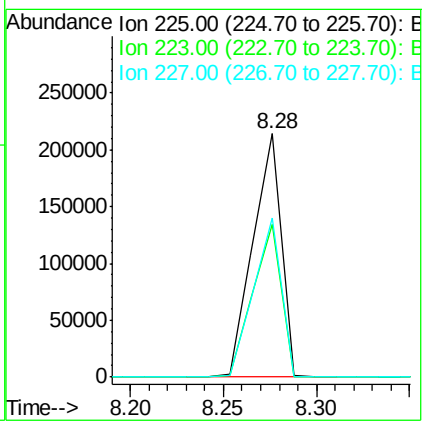


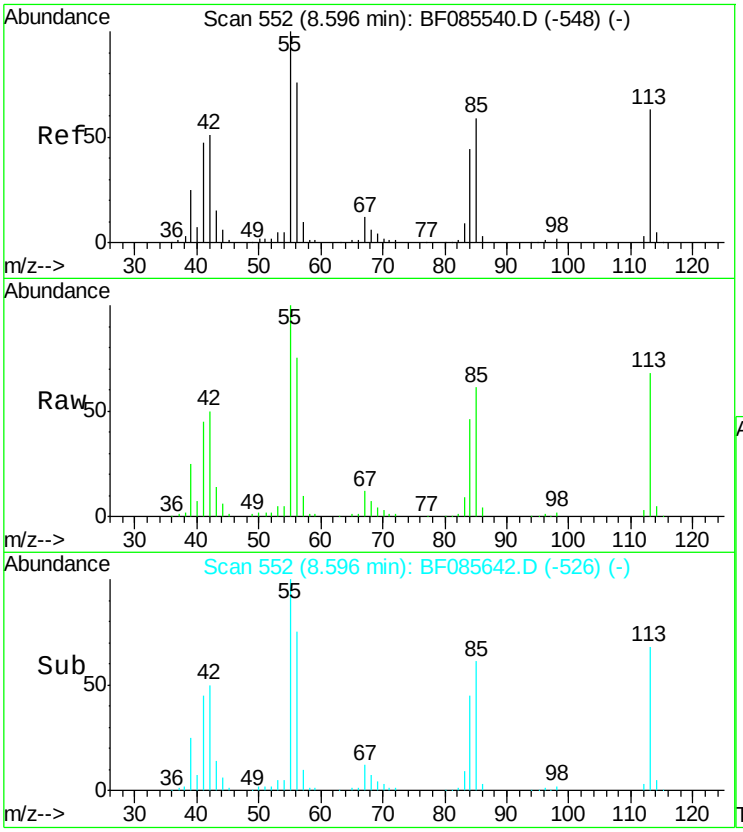


#34
Hexachlorobutadiene
Concen: 40.55 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:225 Resp: 223430

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.4	75.6
227	65.3	51.4	77.2



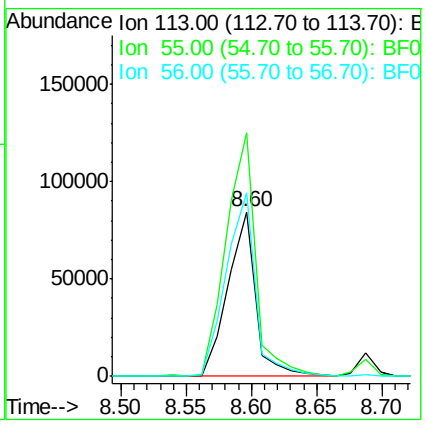


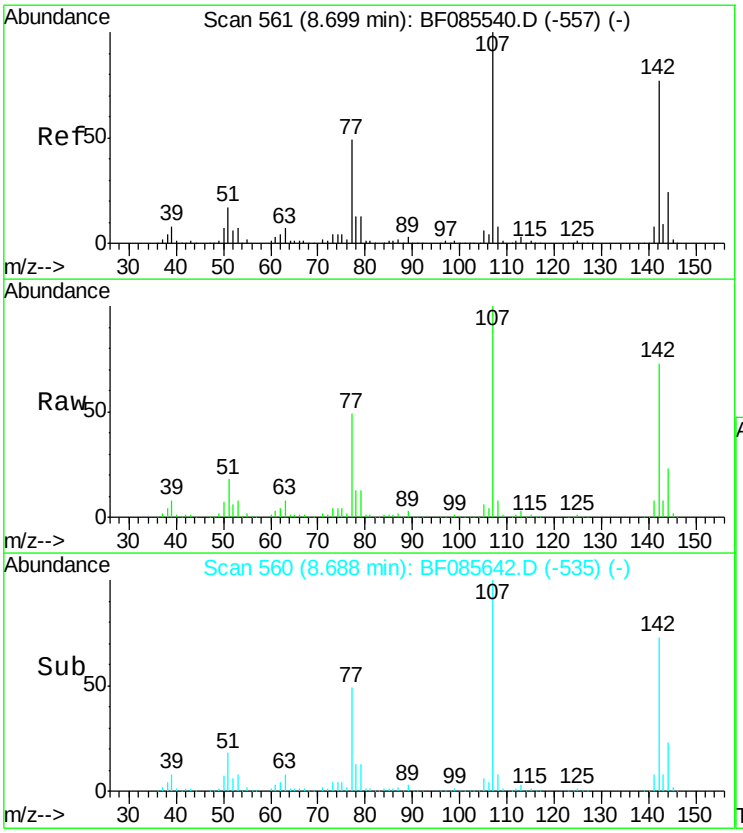
#35
Caprolactam
Concen: 39.37 ng
RT: 8.60 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 125042

Ion	Ratio	Lower	Upper
113	100		
55	147.8	139.4	179.4
56	111.5	100.4	140.4

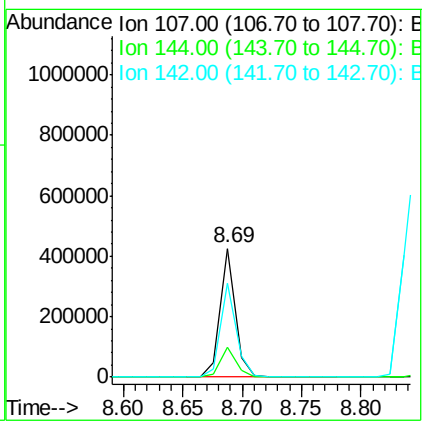


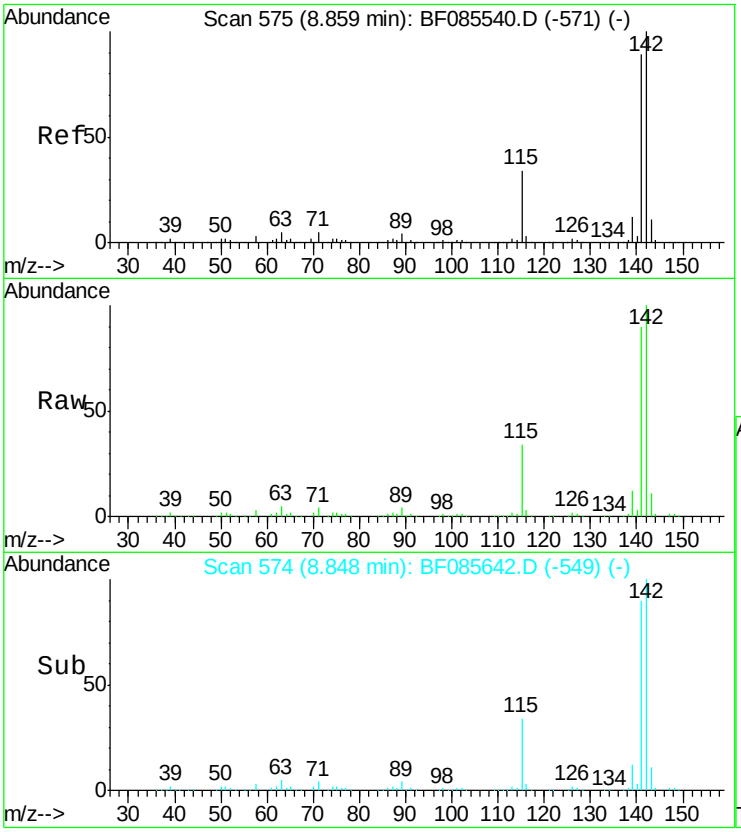


#36
4-Chloro-3-methylphenol
Concen: 35.14 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:107 Resp: 378893

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.3	28.9
142	72.8	61.4	92.0



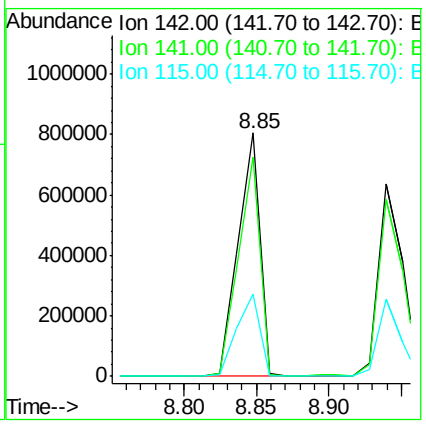


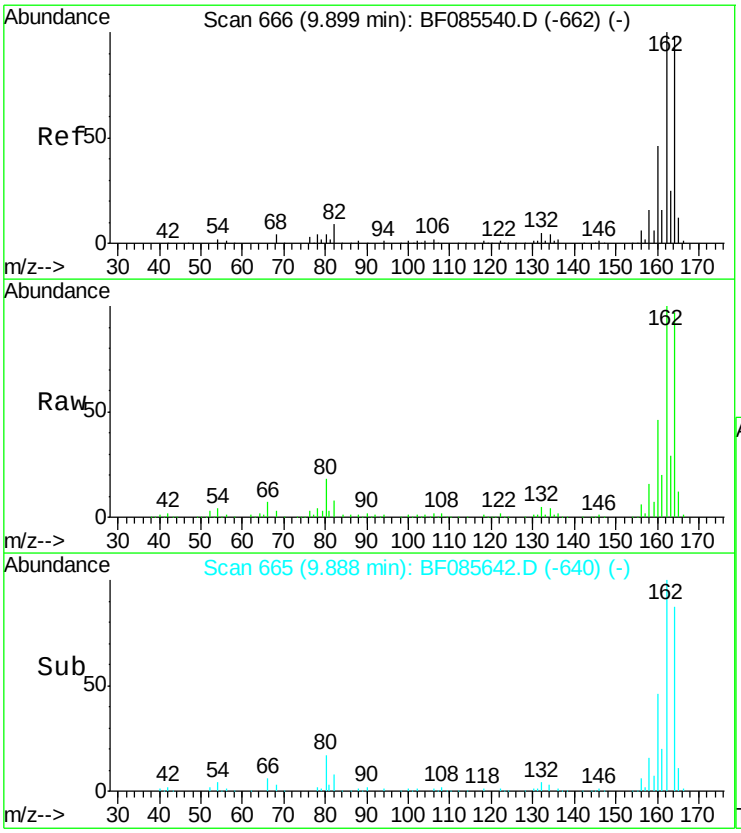
#37
2-Methylnaphthalene
Concen: 40.48 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 844765

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.6	107.4
115	33.8	26.8	40.2

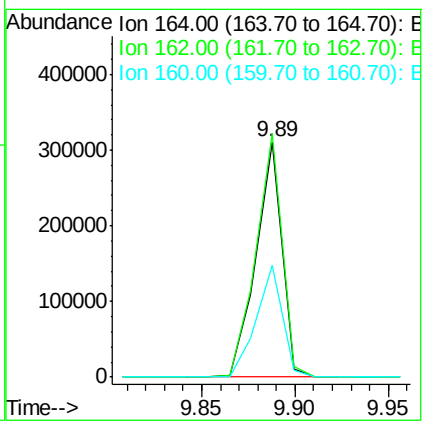


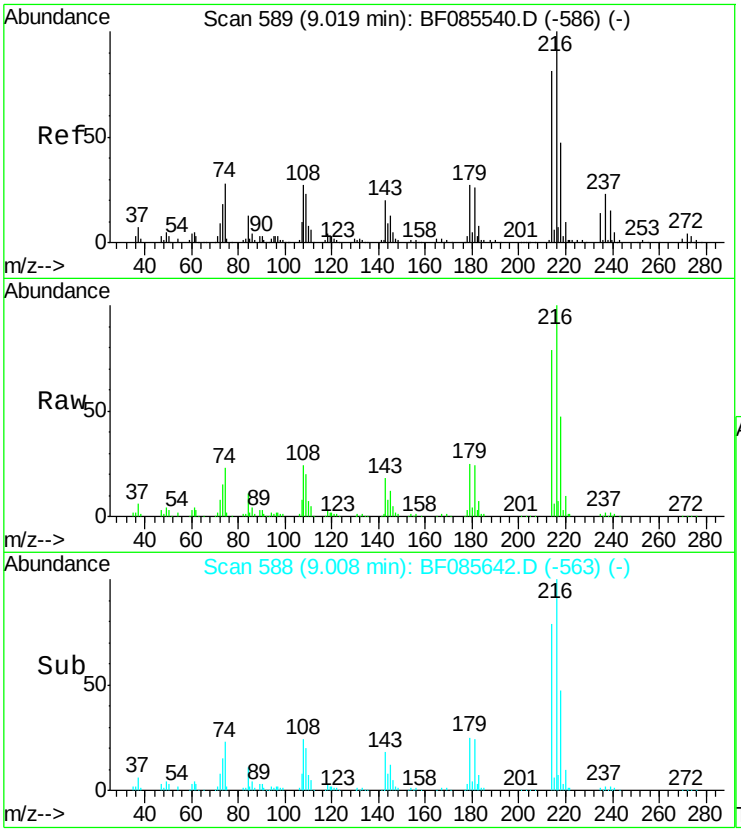


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:164 Resp: 296661

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.1	123.1
160	47.7	37.4	56.2



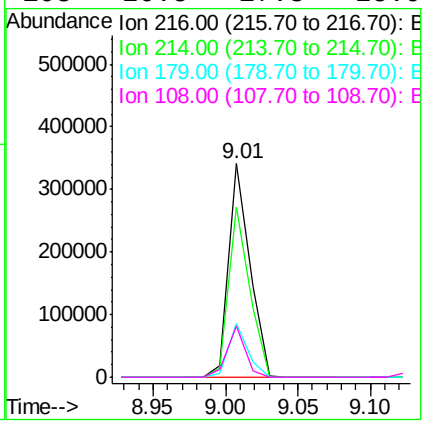


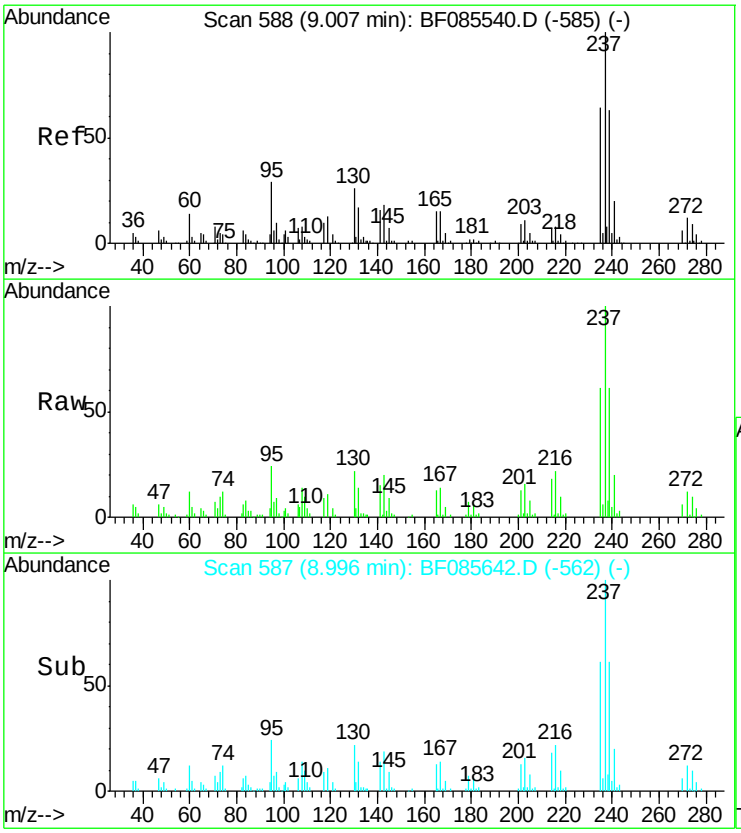
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.70 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 348297

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.1	94.7
179	22.9	18.2	27.2
108	20.5	17.3	25.9

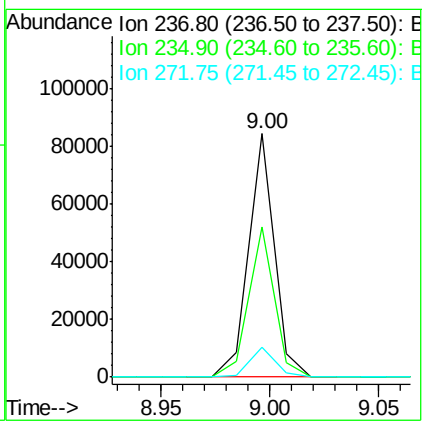


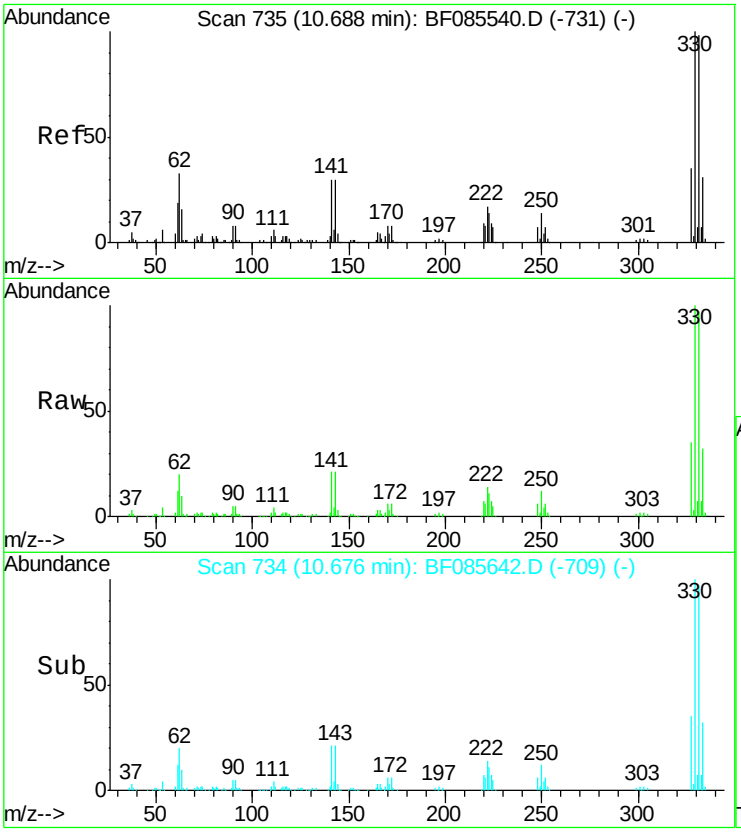


#40
Hexachlorocyclopentadiene
Concen: 17.07 ng
RT: 9.00 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:237 Resp: 69236

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.7	83.7
272	12.0	0.0	31.9



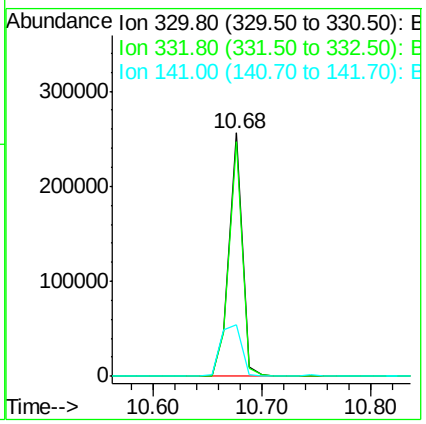


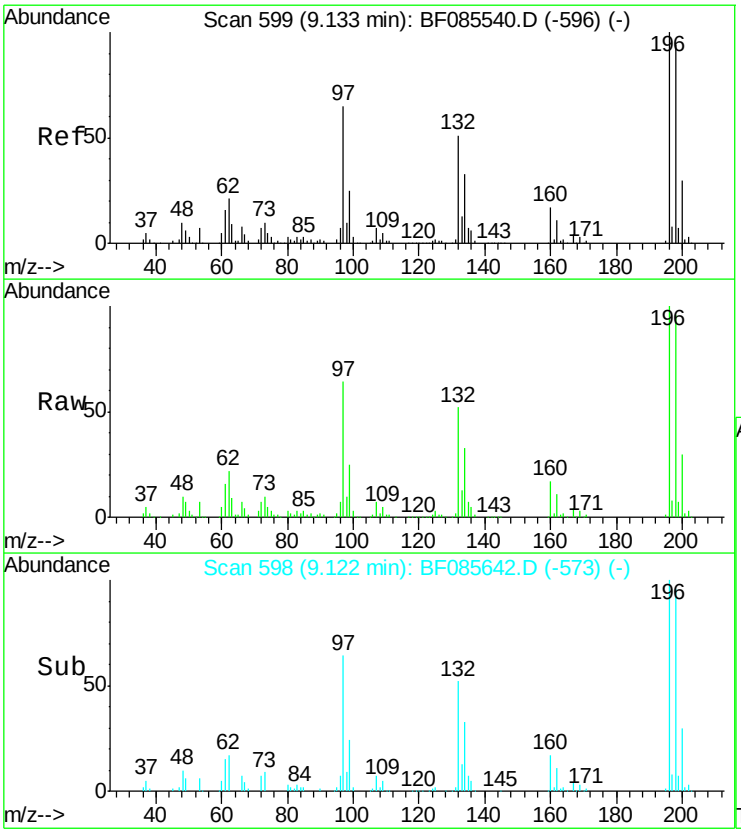
#41
2,4,6-Tribromophenol
Concen: 74.89 ng
RT: 10.68 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 217615

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.2	117.2
141	33.8	31.5	47.3

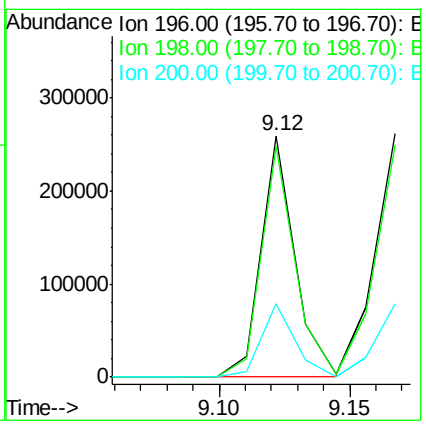


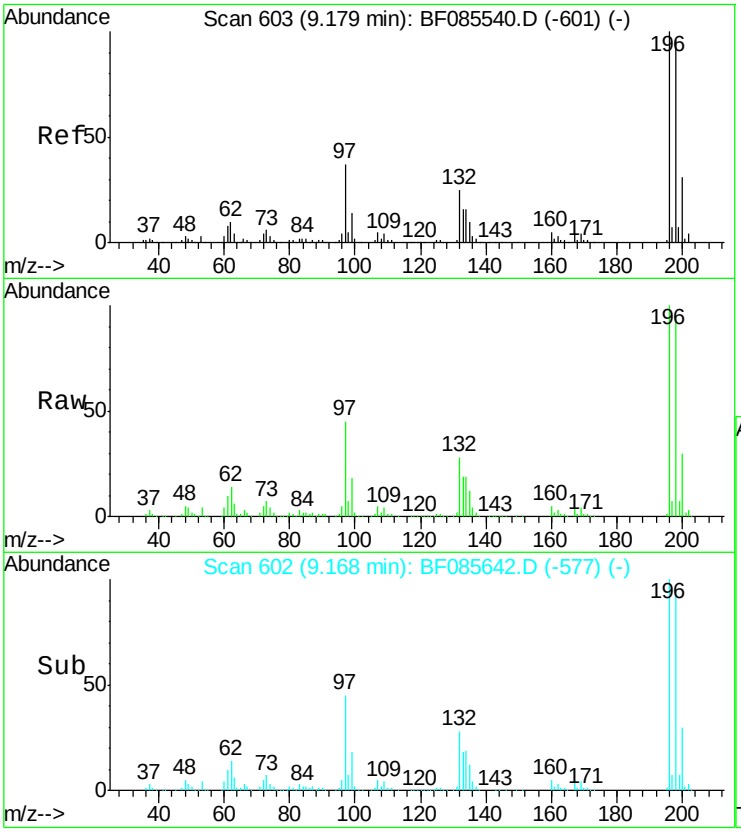


#42
2,4,6-Trichlorophenol
Concen: 38.03 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:196 Resp: 234255

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.3	112.9
200	30.5	23.7	35.5



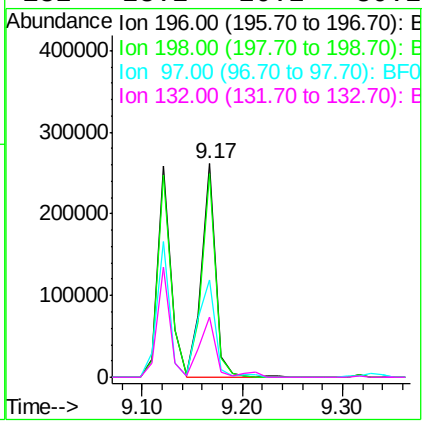


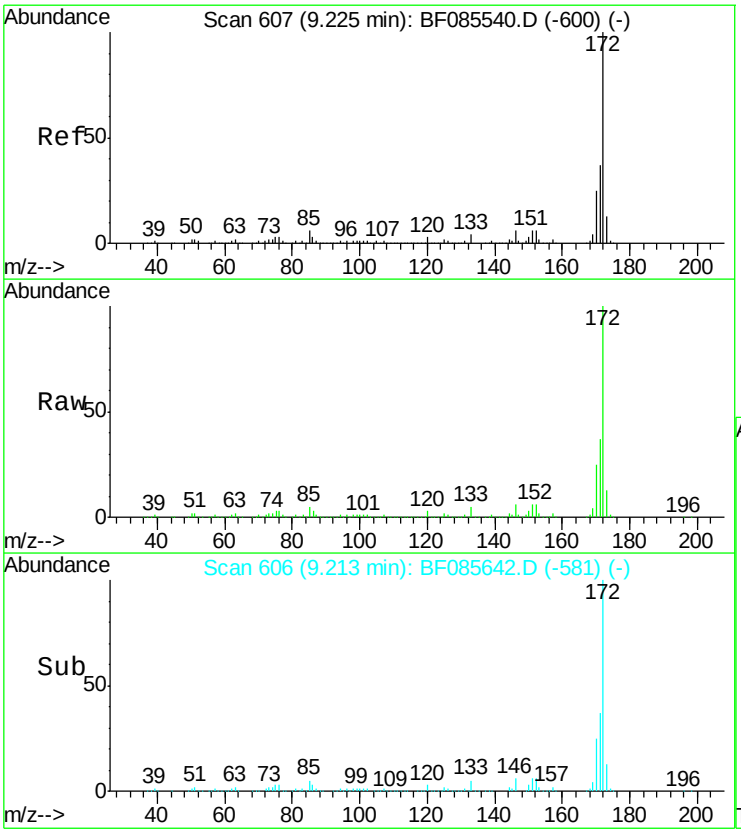
#43
2,4,5-Trichlorophenol
Concen: 40.74 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 255420

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.6	114.8
97	45.4	30.5	45.7
132	28.2	20.2	30.2

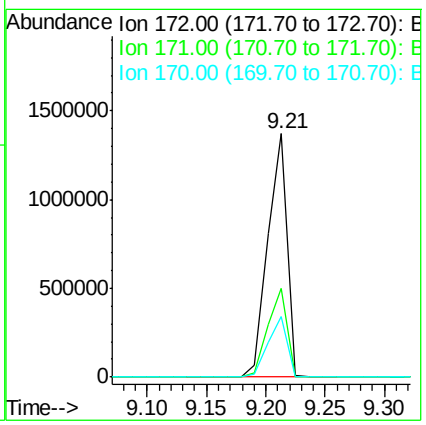


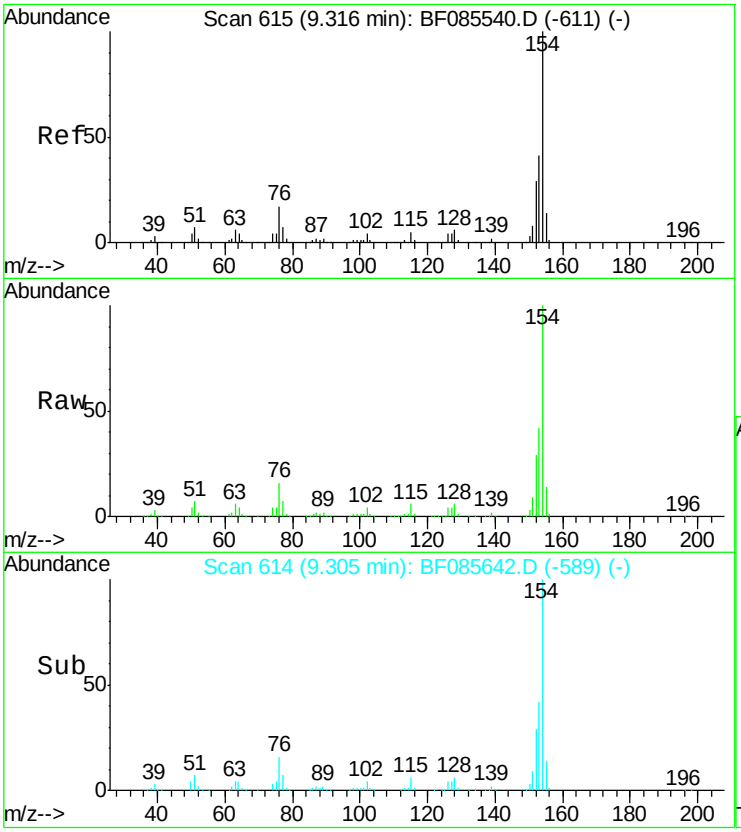


#44
2-Fluorobiphenyl
Concen: 90.87 ng
RT: 9.21 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:172 Resp: 1552980

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.4	44.2
170	25.0	19.8	29.6



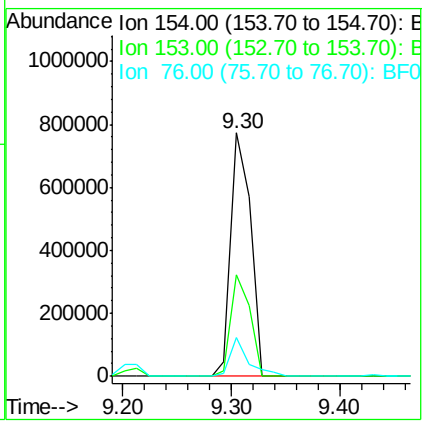


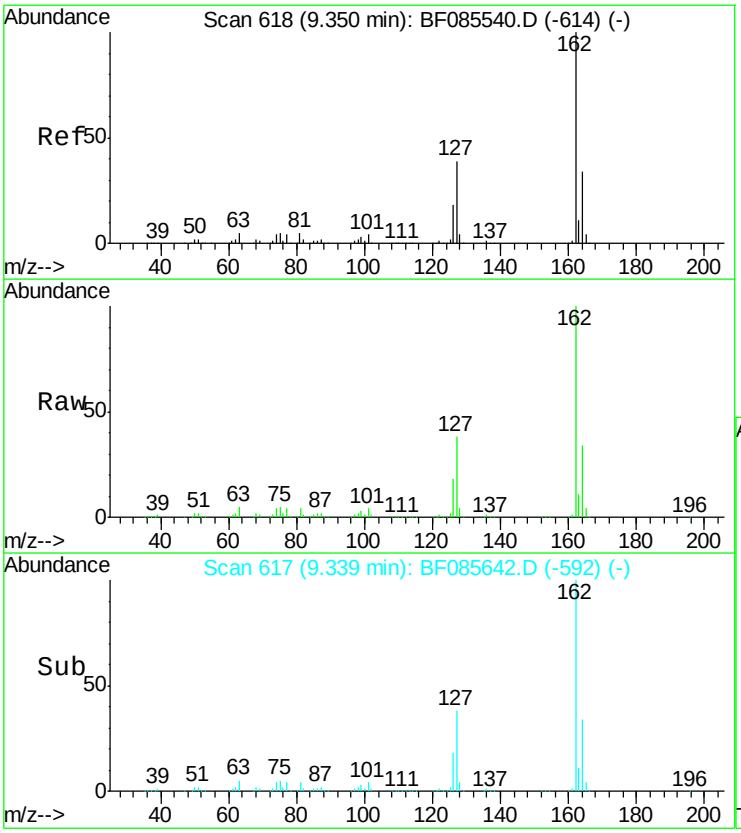
#45
1,1'-Biphenyl
Concen: 37.49 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 959333

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.8	60.8
76	15.8	0.0	36.7

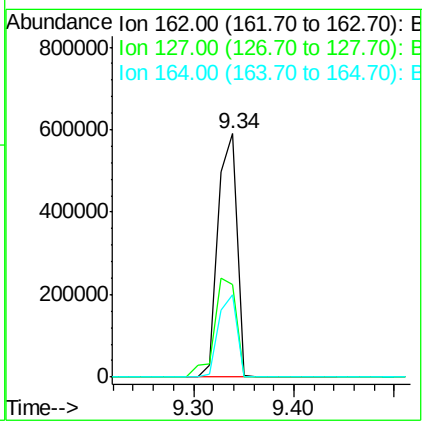


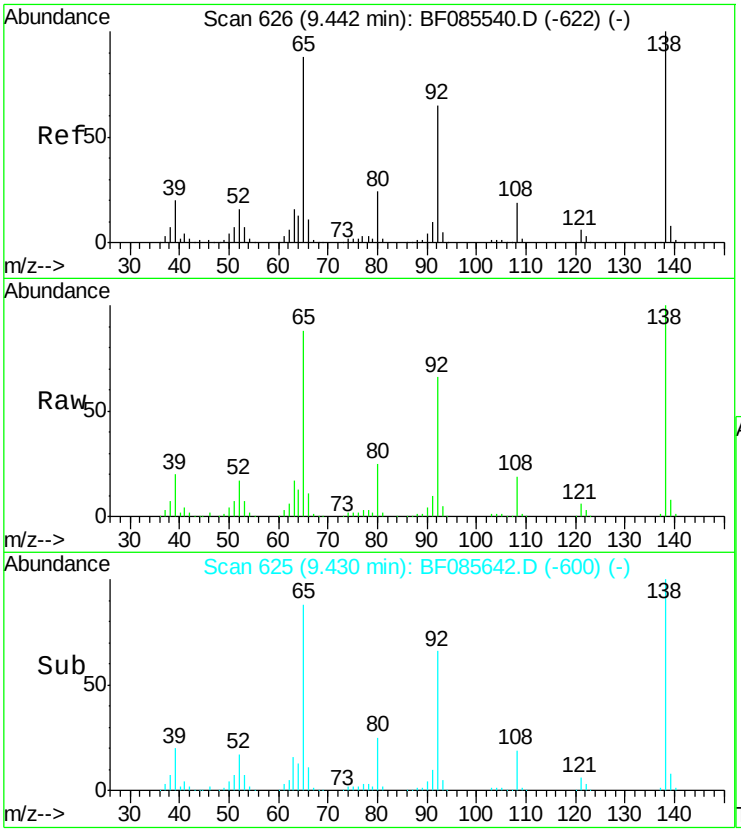


#46
2-Chloronaphthalene
Concen: 41.24 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:162 Resp: 770890

Ion	Ratio	Lower	Upper
162	100		
127	38.2	31.7	47.5
164	33.6	27.3	40.9



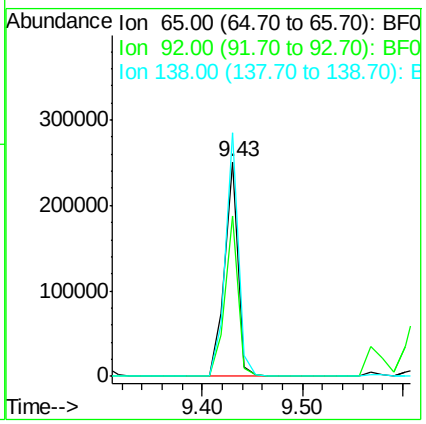


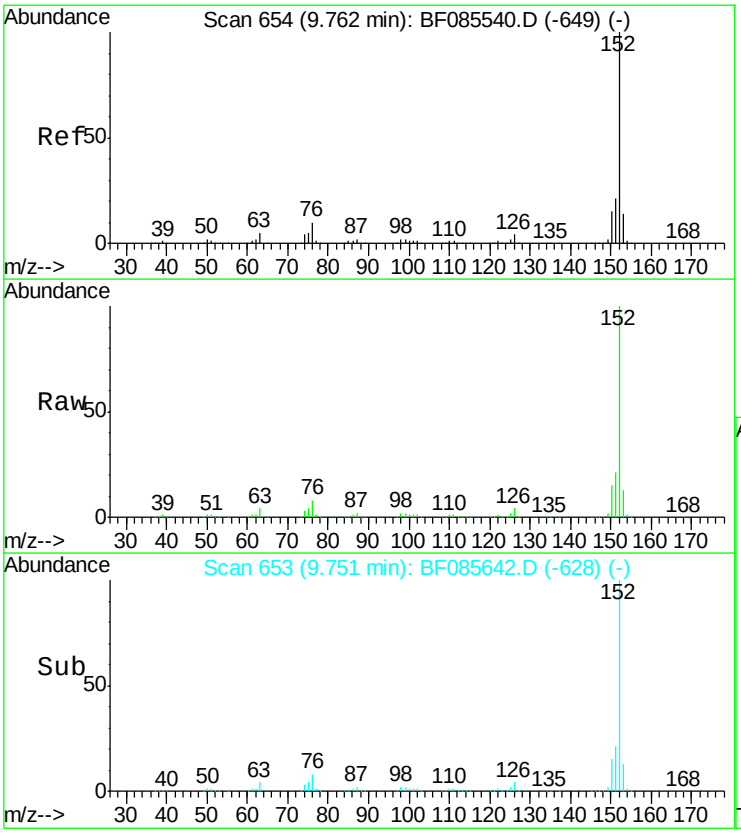
#47
2-Nitroaniline
Concen: 41.30 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 233539

Ion	Ratio	Lower	Upper
65	100		
92	74.8	59.7	89.5
138	113.5	91.4	137.0

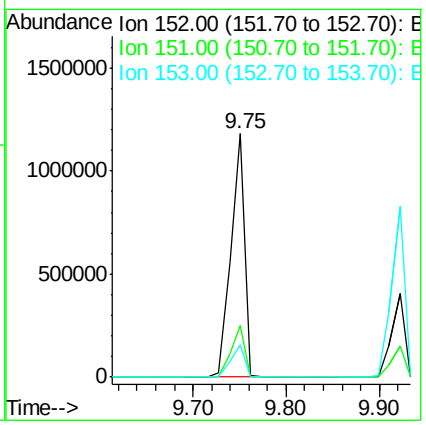


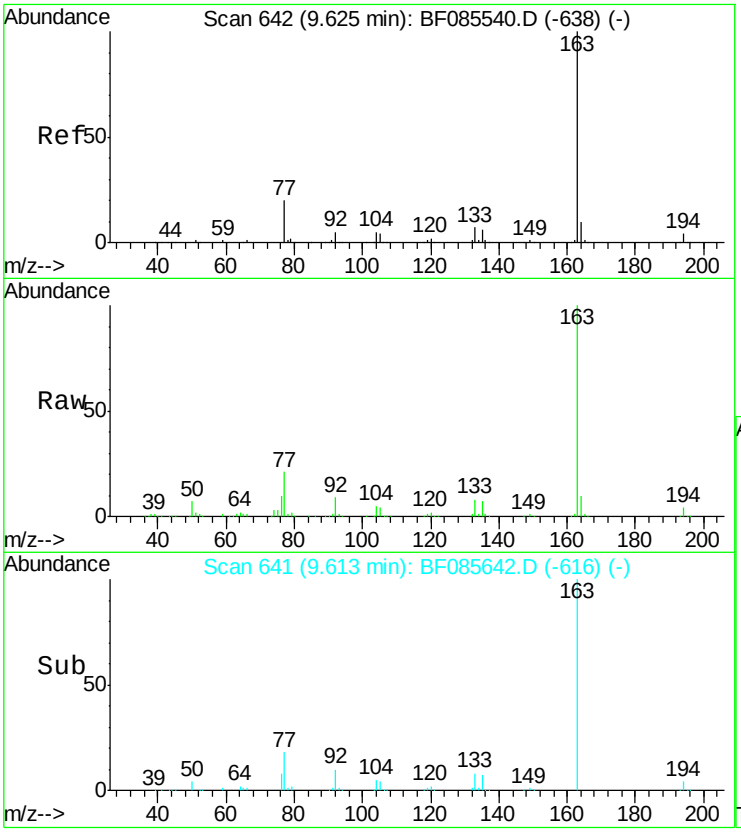


#48
Acenaphthylene
Concen: 40.07 ng
RT: 9.75 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:152 Resp: 1212131

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.4	10.9	16.3



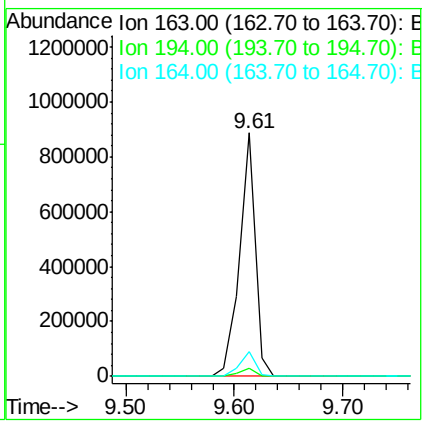


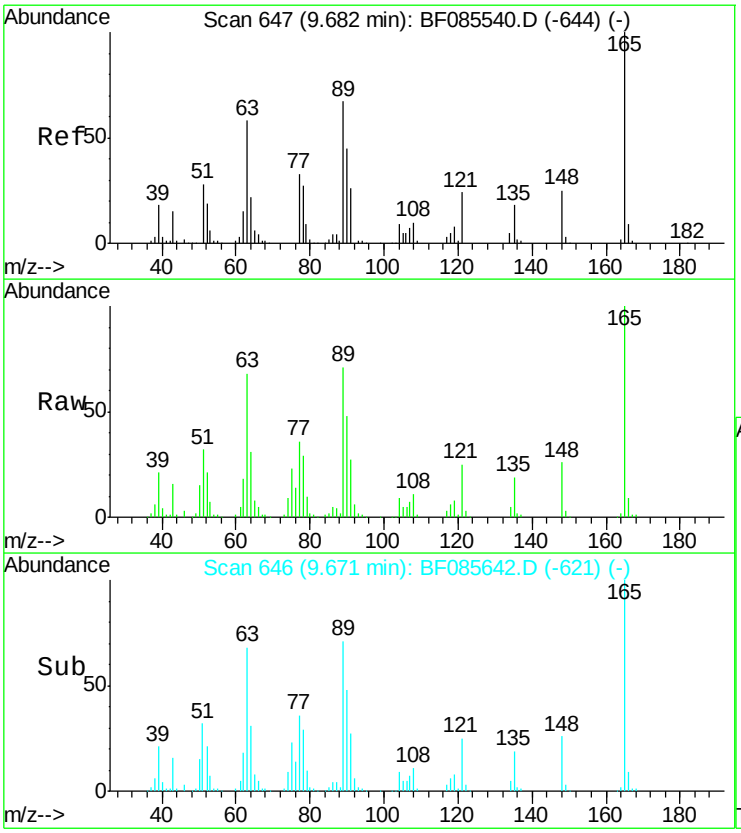
#49
Dimethylphthalate
Concen: 39.27 ng
RT: 9.61 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 879041

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	10.4	8.3	12.5

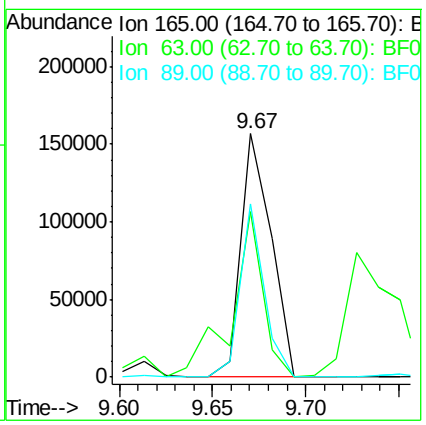


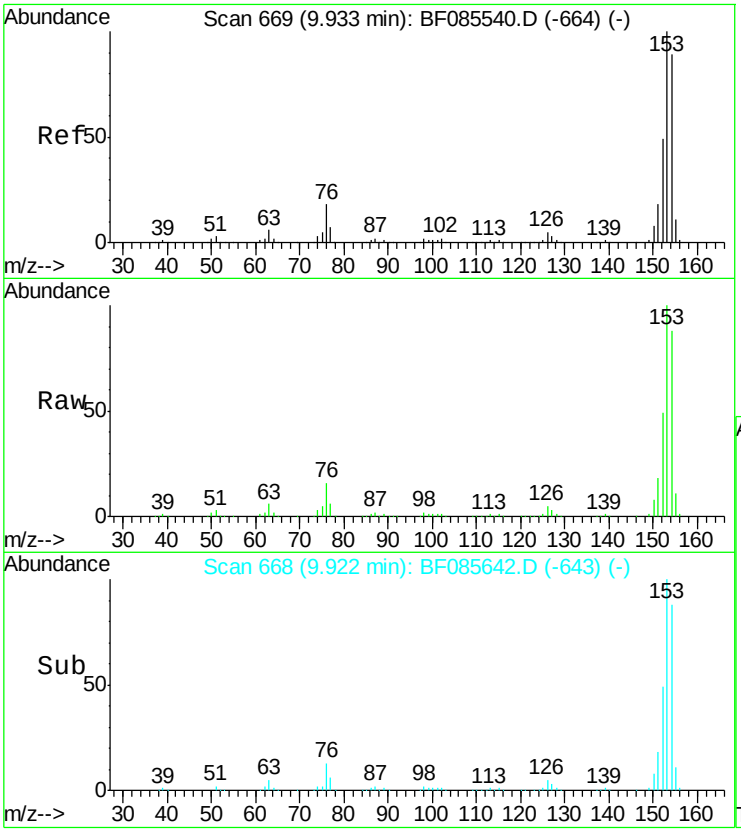


#50
2,6-Dinitrotoluene
Concen: 37.41 ng
RT: 9.67 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:165 Resp: 176804

Ion	Ratio	Lower	Upper
165	100		
63	67.8	51.8	77.8
89	71.3	53.7	80.5



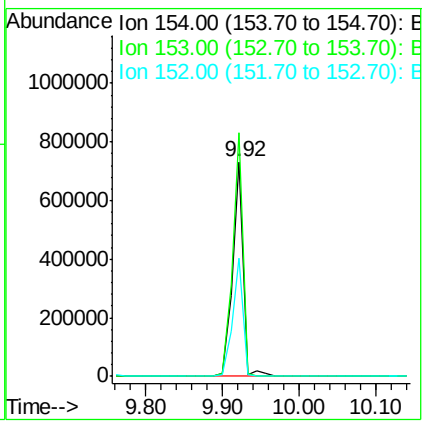


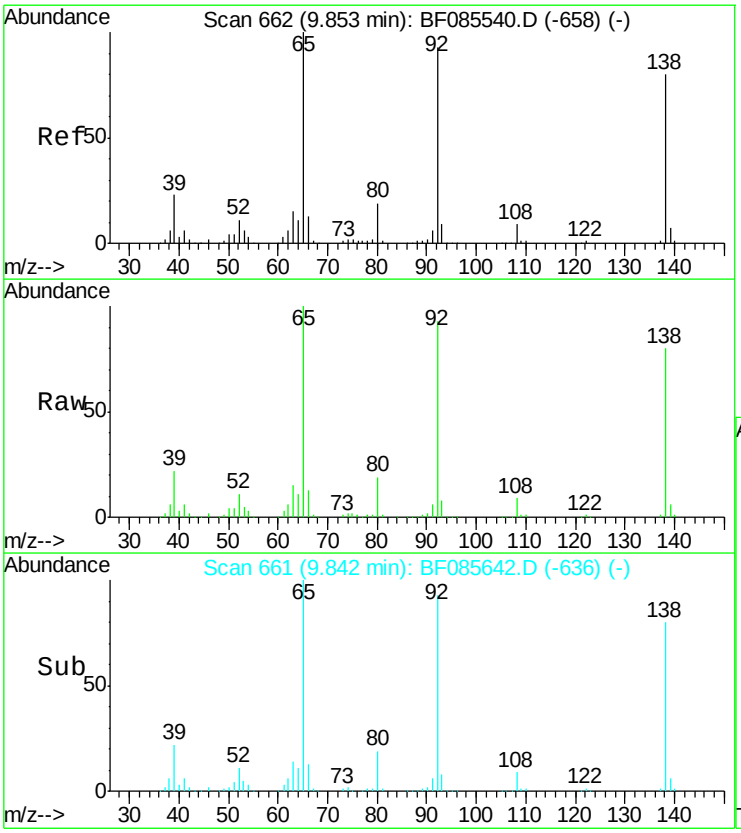
#51
Acenaphthene
Concen: 38.39 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 728850

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.1	135.1
152	55.3	44.2	66.2

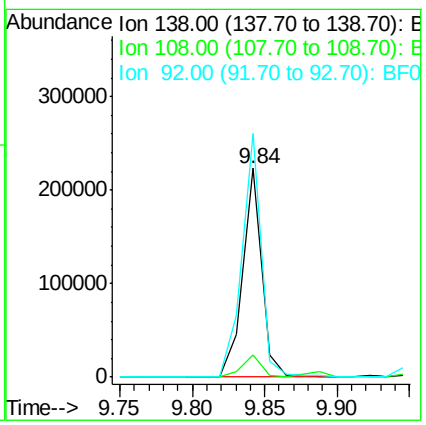


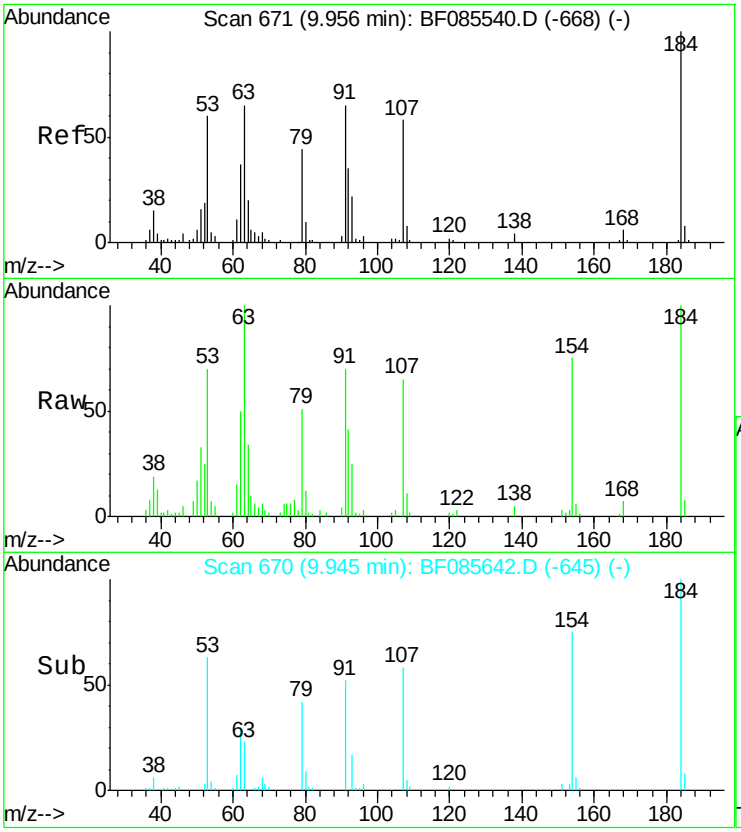


#52
3-Nitroaniline
Concen: 34.51 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:138 Resp: 204244

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	116.6	93.3	139.9



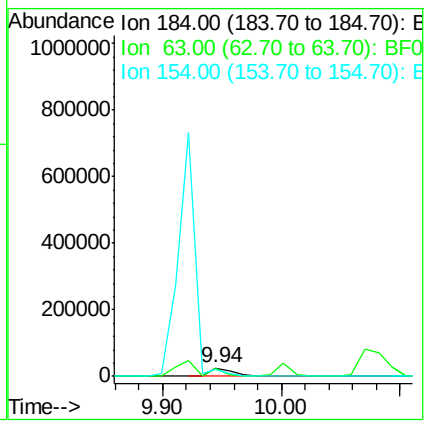


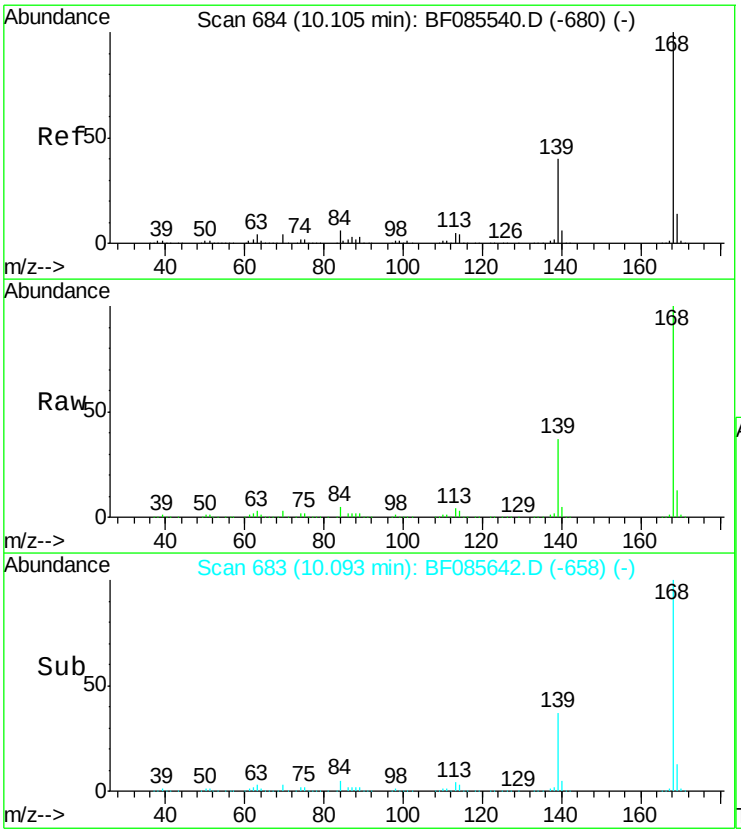
#53
2,4-Dinitrophenol
Concen: 12.20 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 35312

Ion	Ratio	Lower	Upper
184	100		
63	99.9	69.5	104.3
154	74.8	58.3	87.5

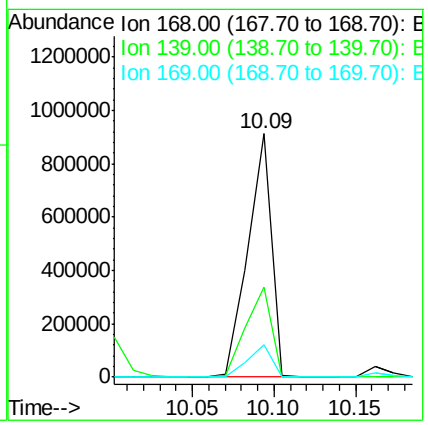


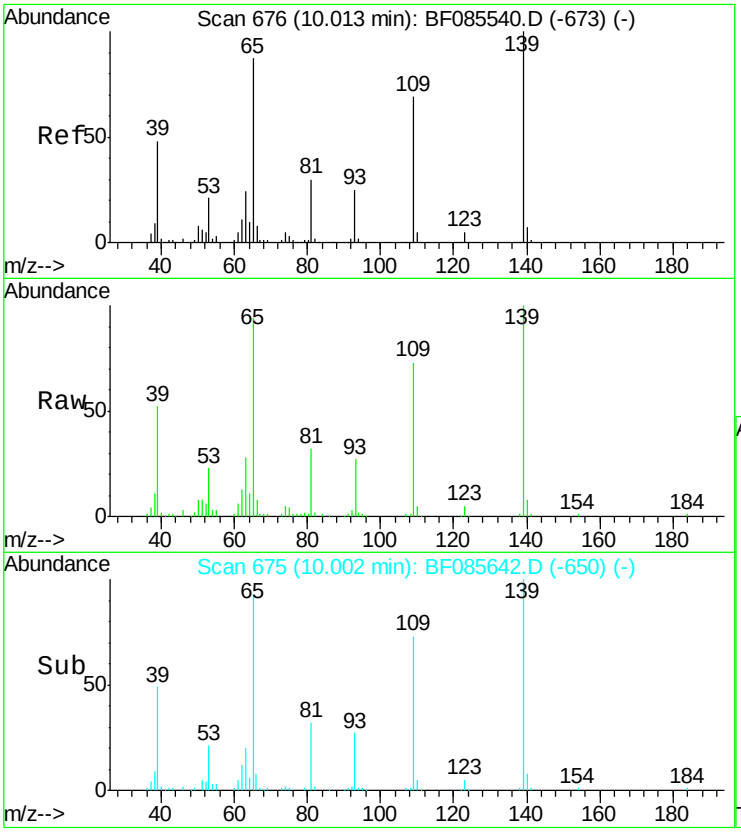


#54
Dibenzofuran
Concen: 39.72 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:168 Resp: 918287

Ion	Ratio	Lower	Upper
168	100		
139	37.1	31.9	47.9
169	13.3	11.0	16.6



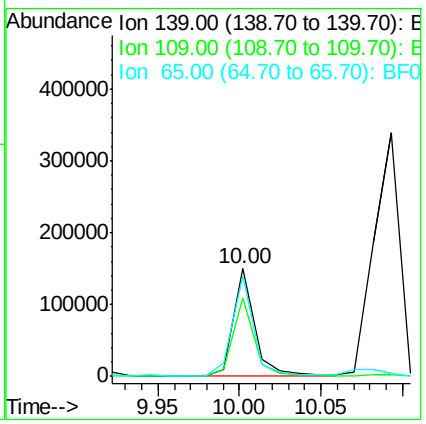


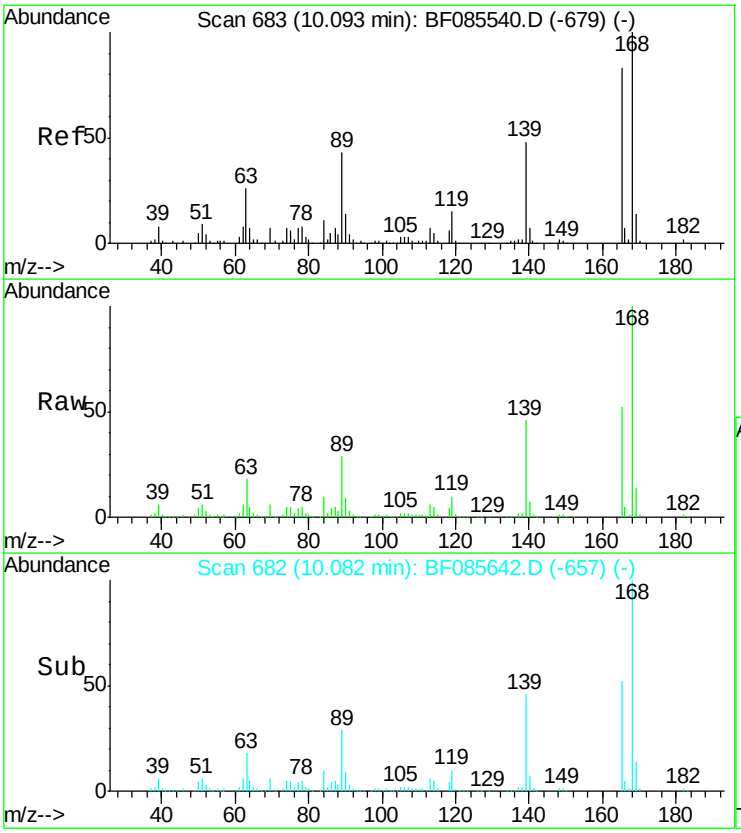
#55
4-Nitrophenol
Concen: 29.73 ng
RT: 10.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 135995

Ion	Ratio	Lower	Upper
139	100		
109	73.3	49.2	89.2
65	93.6	66.9	106.9

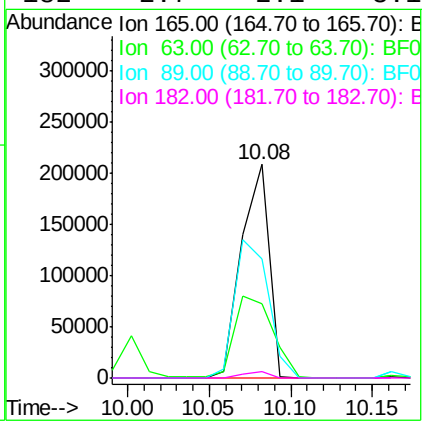


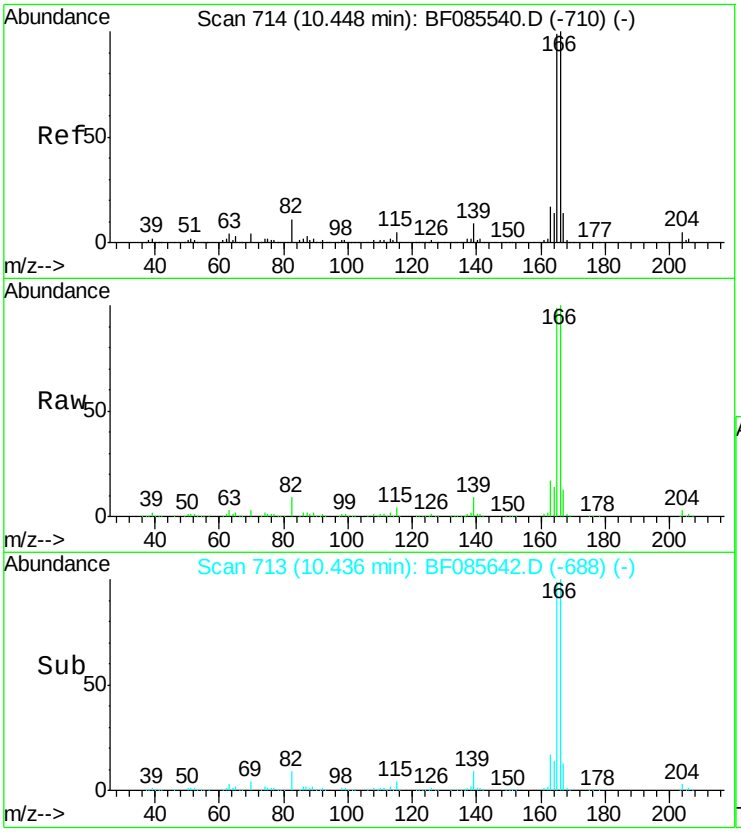


#56
2,4-Dinitrotoluene
Concen: 39.49 ng
RT: 10.08 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:165 Resp: 244331

Ion	Ratio	Lower	Upper
165	100		
63	34.6	24.9	37.3
89	55.8	41.0	61.6
182	2.7	2.1	3.1



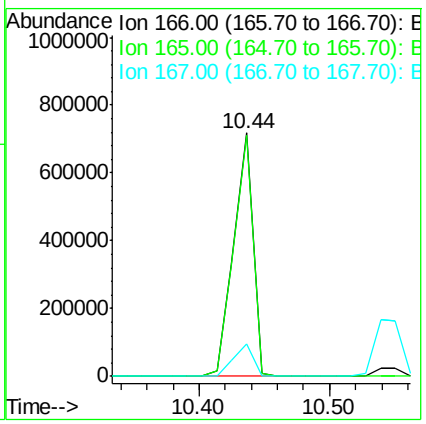


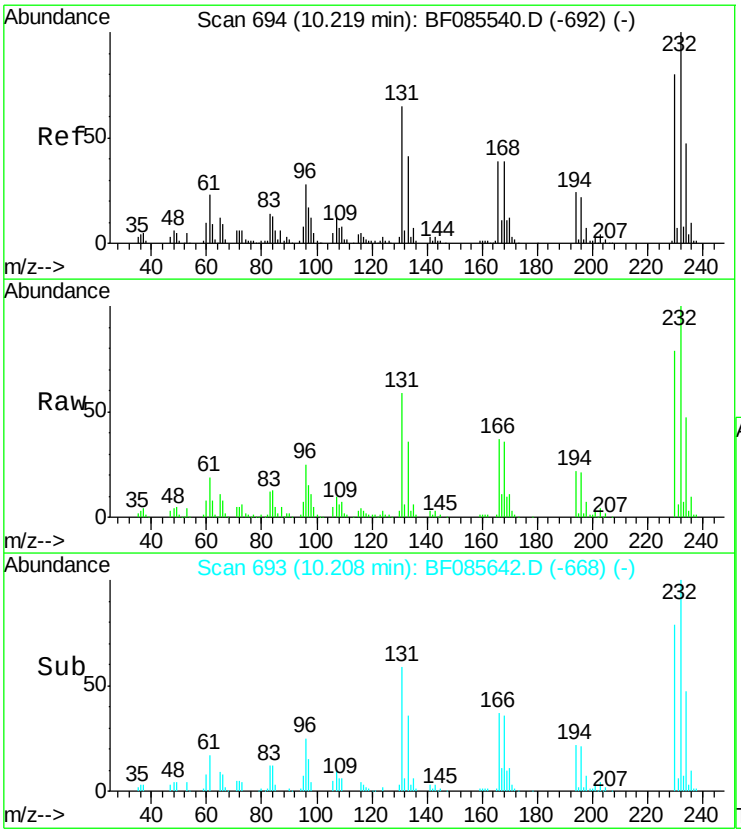
#57
Fluorene
Concen: 38.25 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 737068

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.4	119.0
167	13.2	11.0	16.4

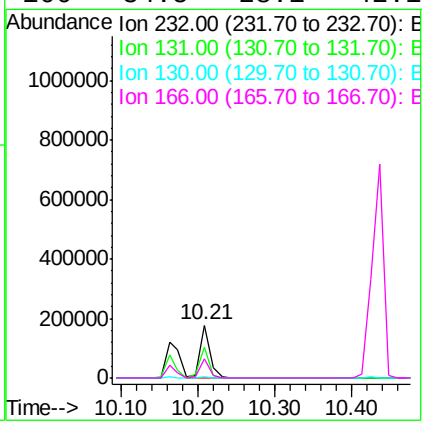


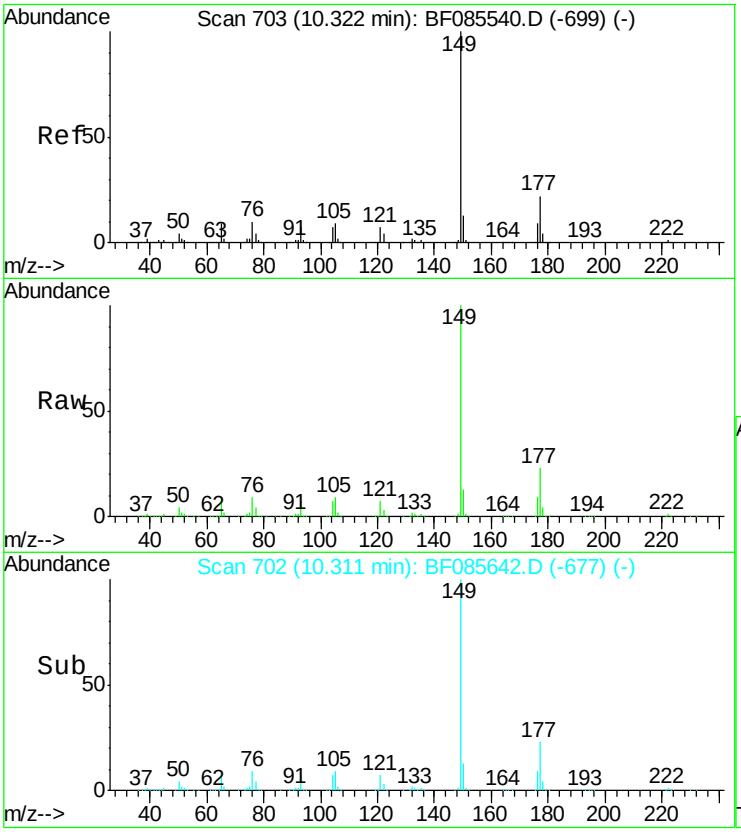


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.19 ng
RT: 10.21 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:232 Resp: 158842

Ion	Ratio	Lower	Upper
232	100		
131	54.4	44.9	67.3
130	2.7	2.3	3.5
166	34.5	28.1	42.1



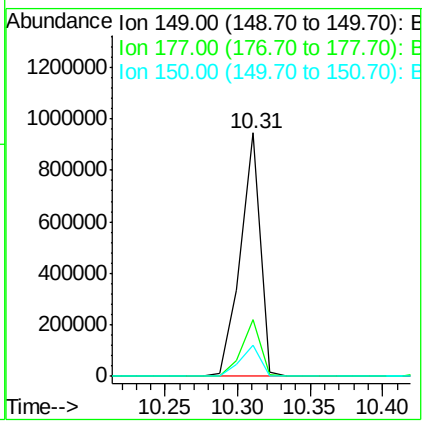


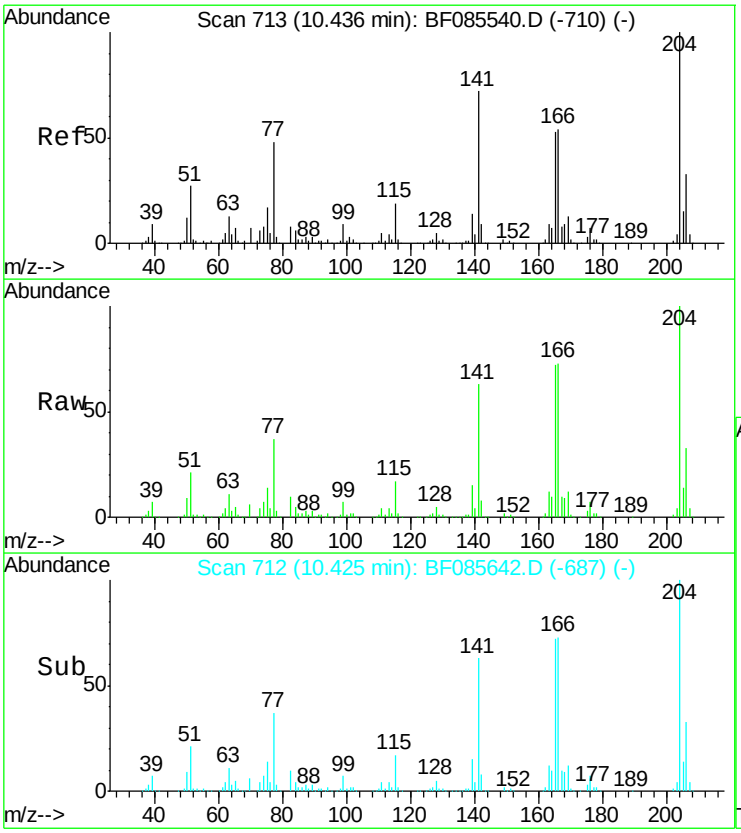
#59
Diethylphthalate
Concen: 40.41 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 899352

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.9	26.9
150	12.6	10.2	15.2

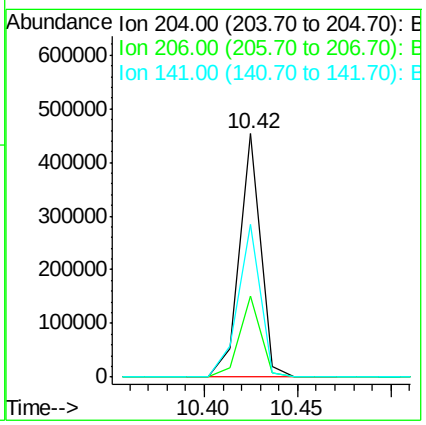


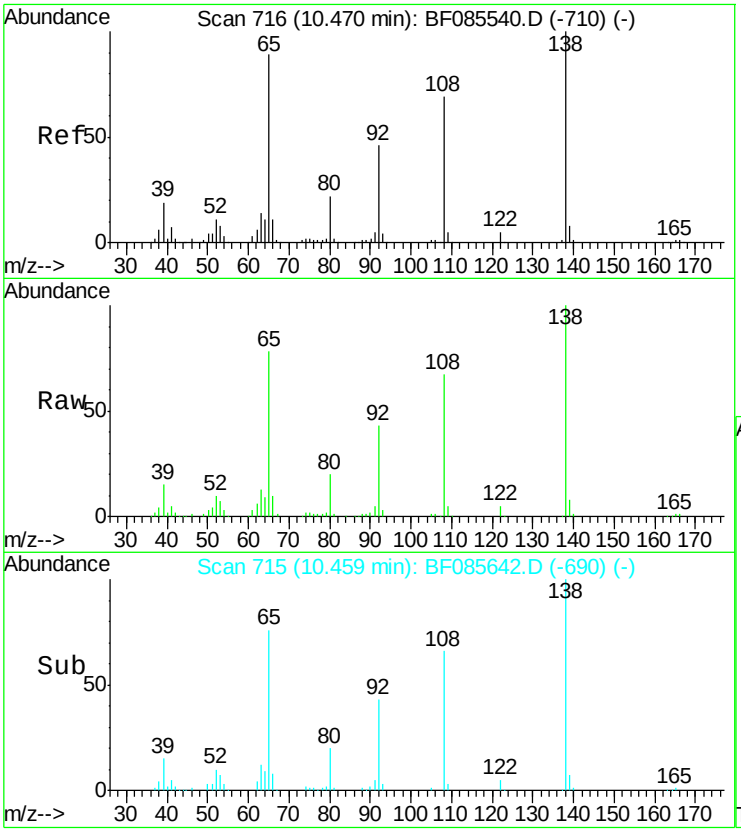


#60
4-Chlorophenyl-phenylether
Concen: 38.61 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:204 Resp: 363255

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	62.6	57.4	86.0



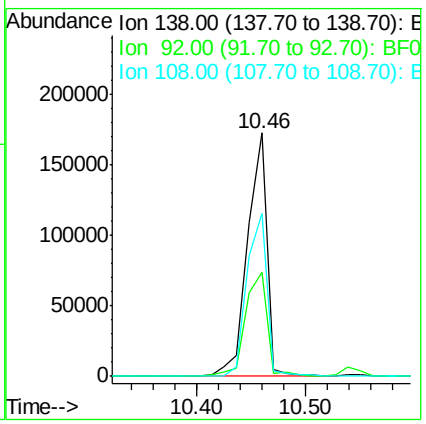


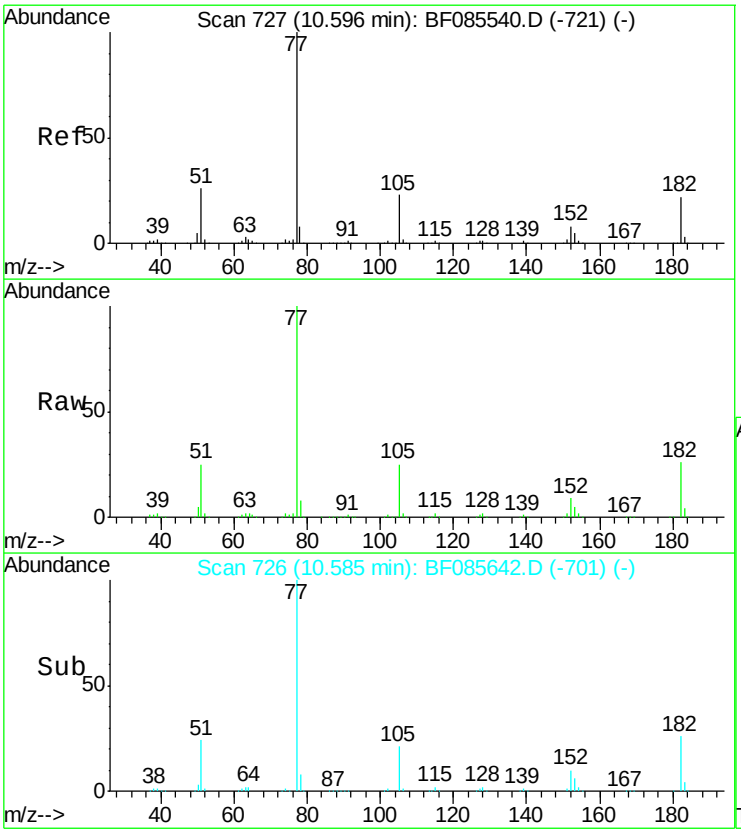
#61
4-Nitroaniline
Concen: 36.93 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 215468

Ion	Ratio	Lower	Upper
138	100		
92	42.6	26.4	66.4
108	67.2	49.0	89.0

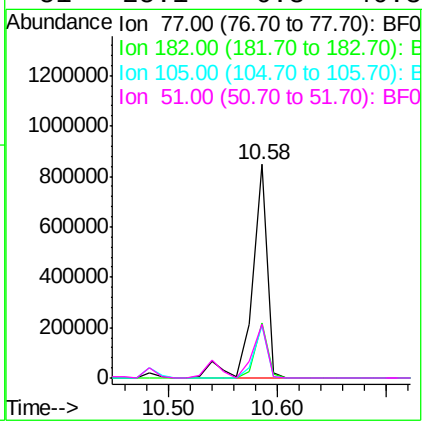


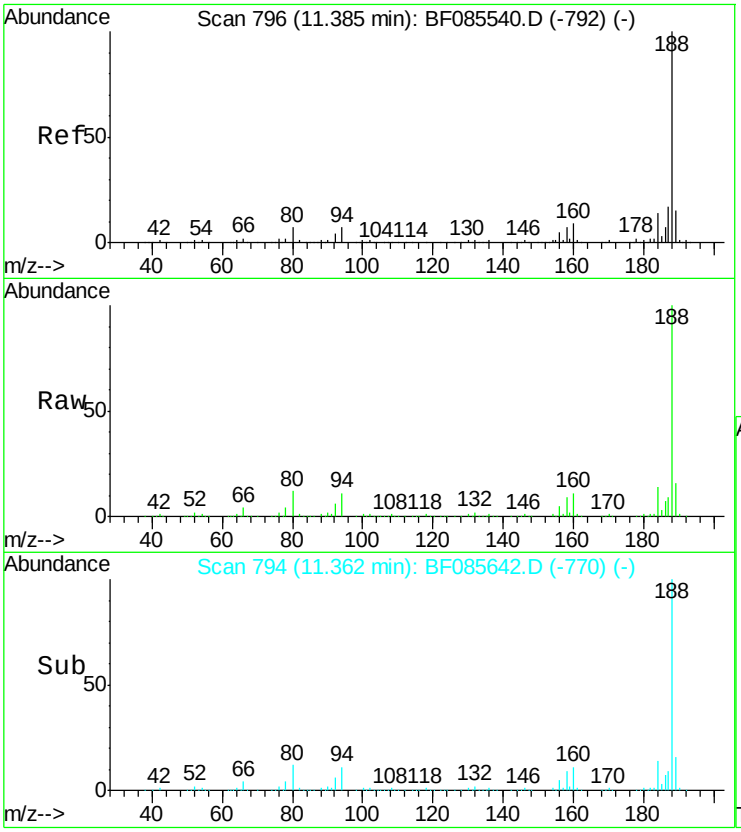


#62
Azobenzene
Concen: 38.11 ng
RT: 10.58 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion: 77 Resp: 814000

Ion	Ratio	Lower	Upper
77	100		
182	25.8	1.9	41.9
105	24.7	3.5	43.5
51	25.1	6.3	46.3



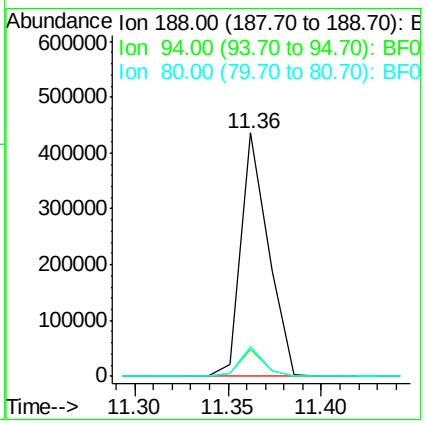


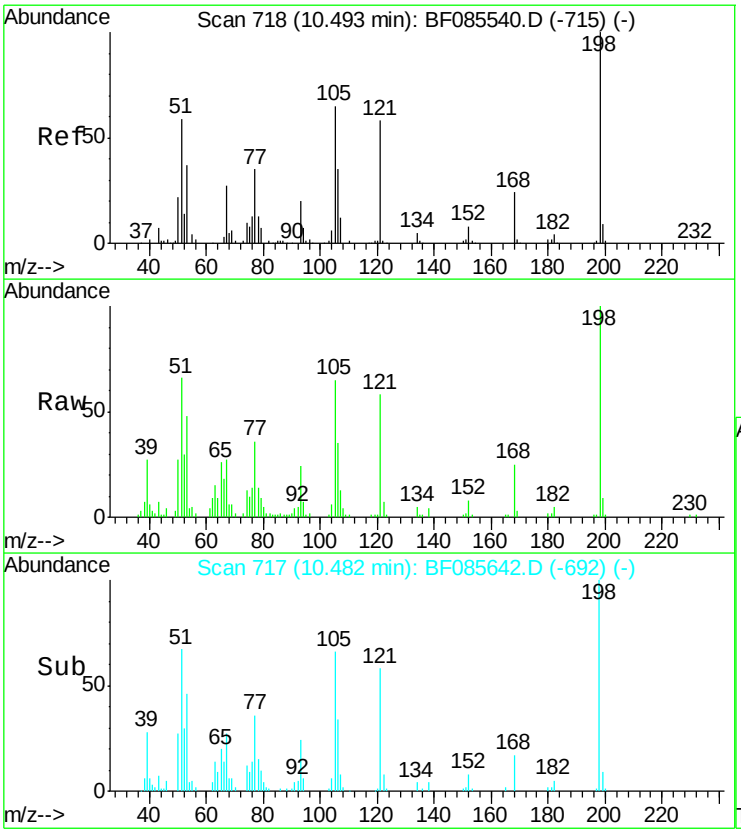
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 447841

Ion	Ratio	Lower	Upper
188	100		
94	11.4	5.4	8.0#
80	12.3	5.5	8.3#

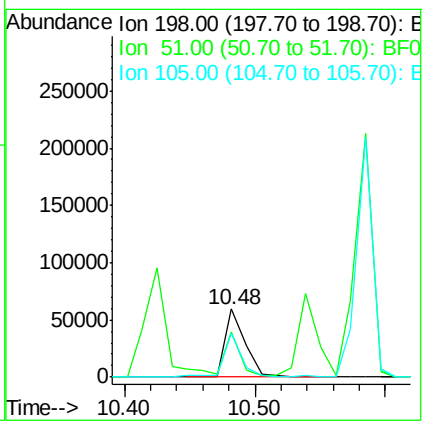


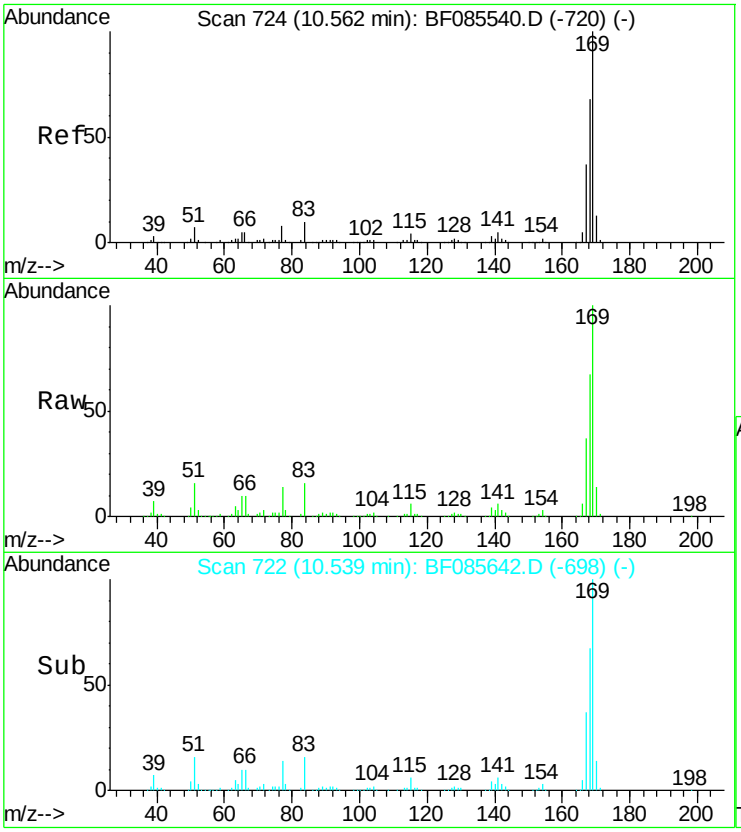


#64
4,6-Dinitro-2-methylphenol
Concen: 22.02 ng
RT: 10.48 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:198 Resp: 63111

Ion	Ratio	Lower	Upper
198	100		
51	66.5	45.4	85.4
105	65.4	45.9	85.9



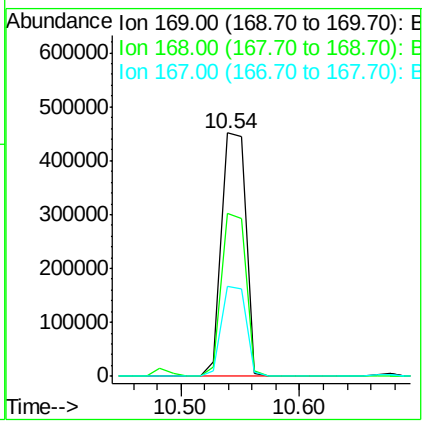


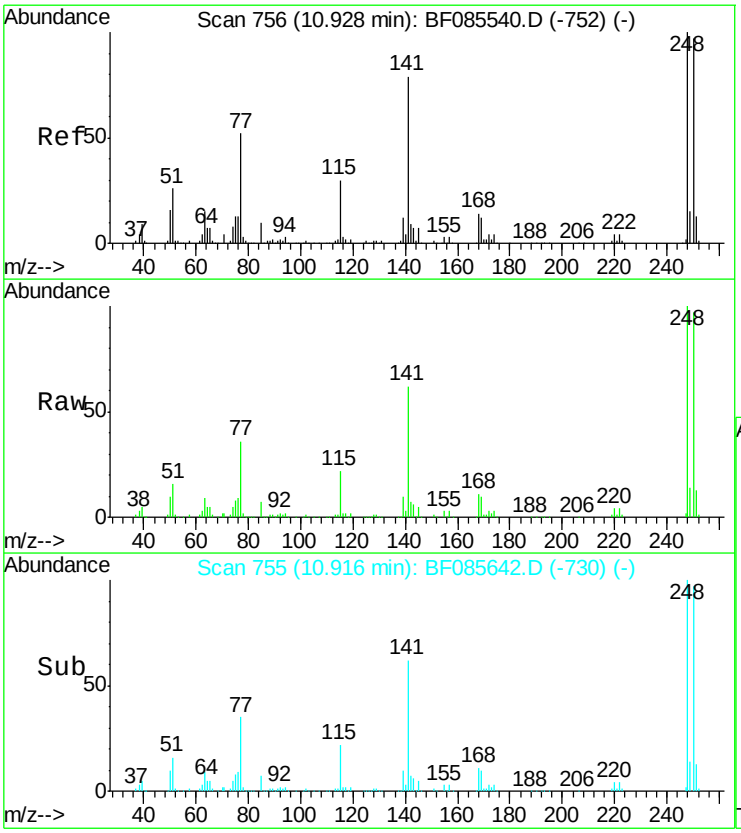
#65
n-Nitrosodiphenylamine
Concen: 45.71 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 637625

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	37.2	29.4	44.0

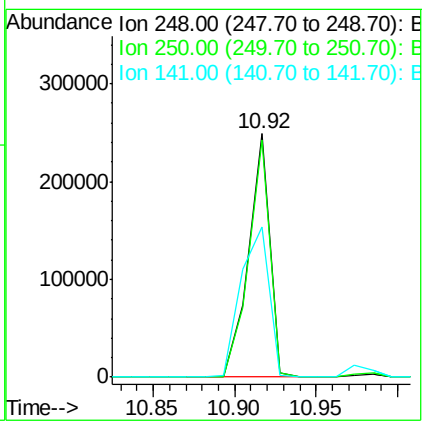


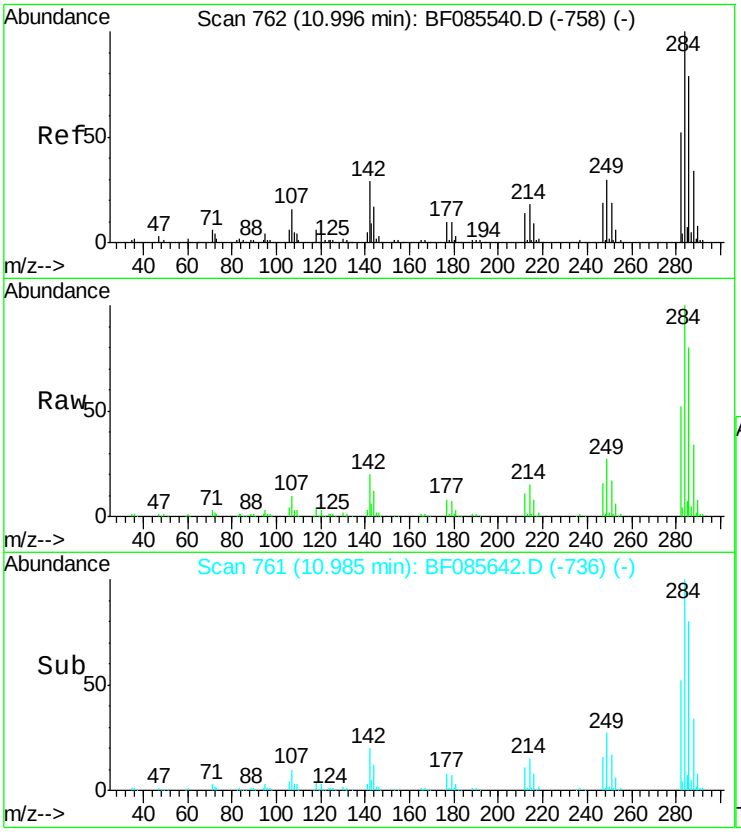


#66
4-Bromophenyl-phenylether
Concen: 50.34 ng
RT: 10.92 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:248 Resp: 225196

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.4	116.0
141	61.7	63.6	95.4#



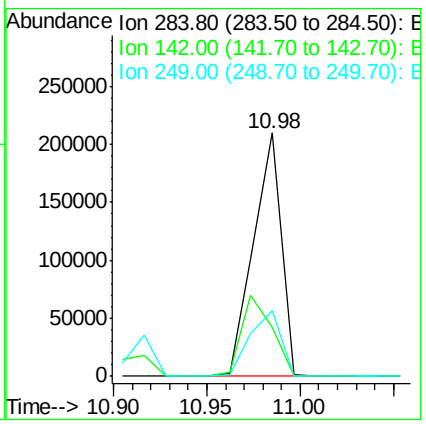


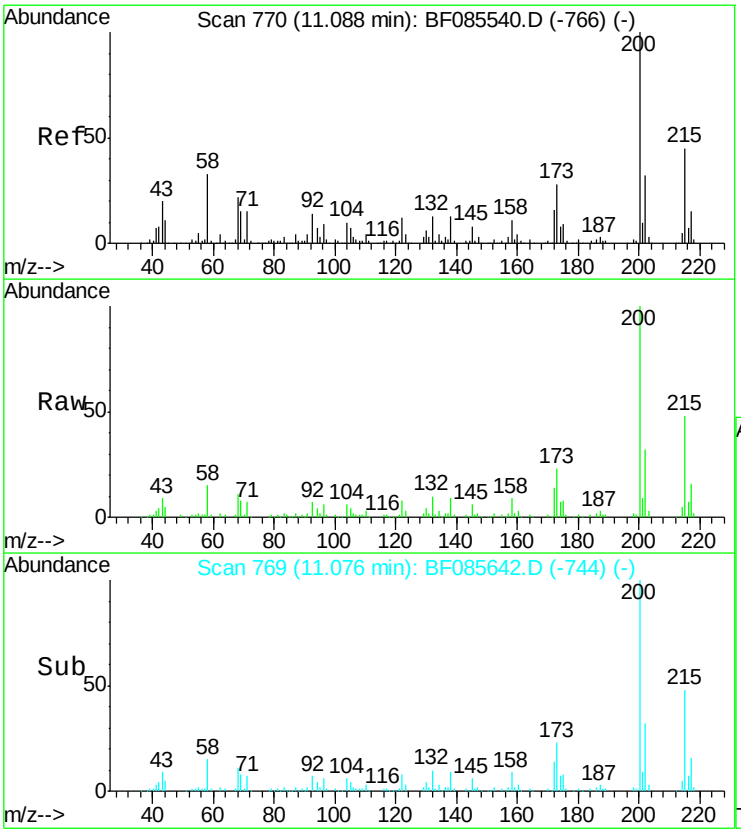
#67
Hexachlorobenzene
Concen: 45.44 ng
RT: 10.98 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 215957

Ion	Ratio	Lower	Upper
284	100		
142	20.1	23.1	34.7#
249	26.8	24.2	36.2

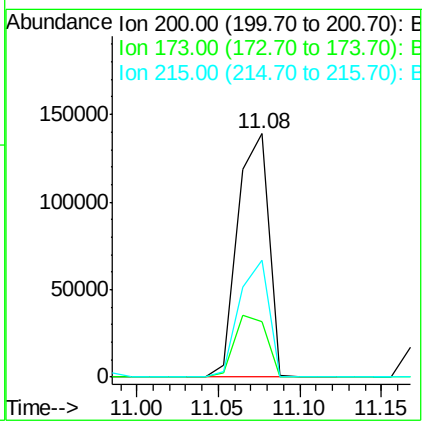


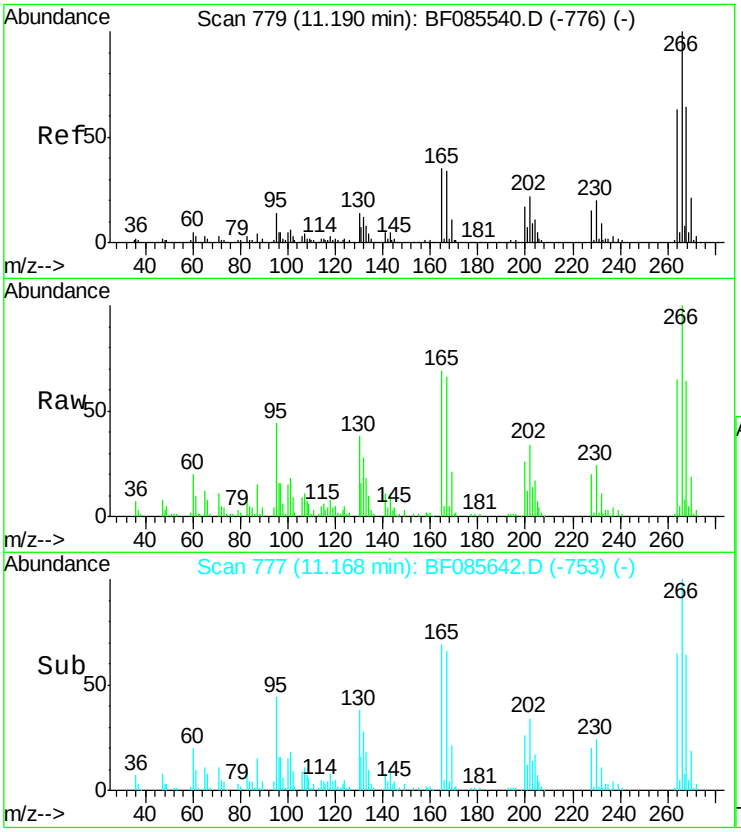


#68
Atrazine
Concen: 42.99 ng
RT: 11.08 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:200 Resp: 182600

Ion	Ratio	Lower	Upper
200	100		
173	23.0	7.7	47.7
215	48.3	25.4	65.4



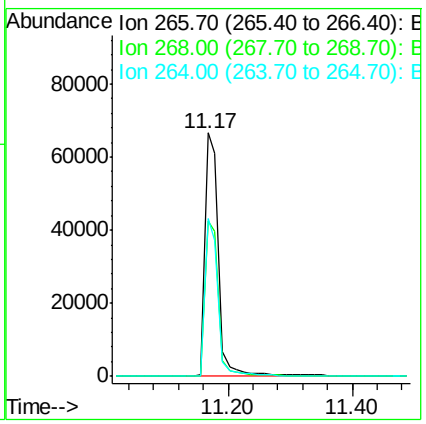


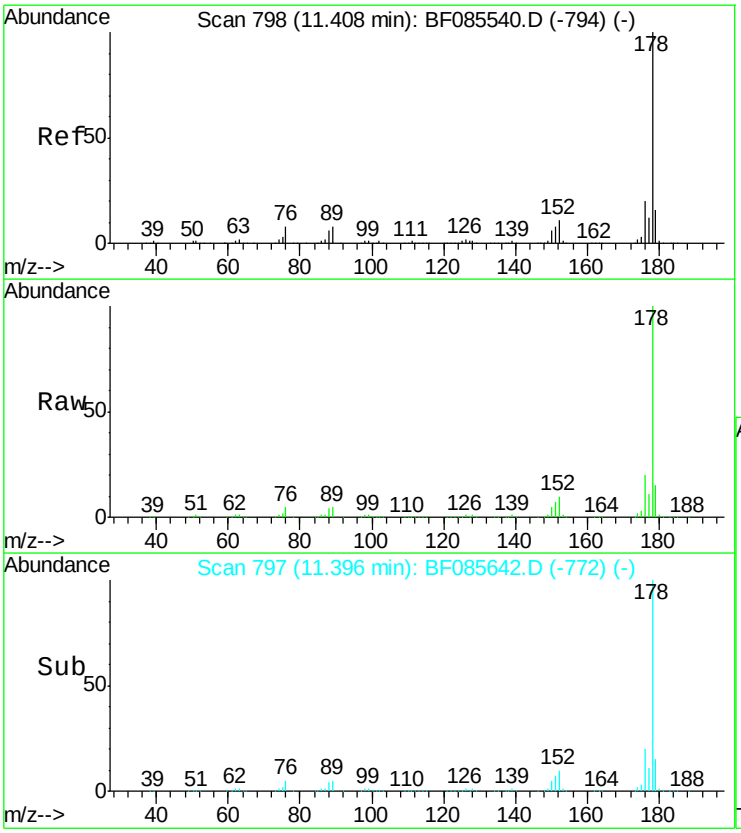
#69
Pentachlorophenol
Concen: 34.67 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 100060

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.5	77.3
264	64.9	50.6	76.0

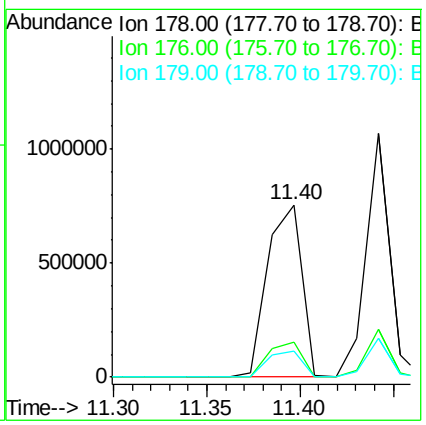


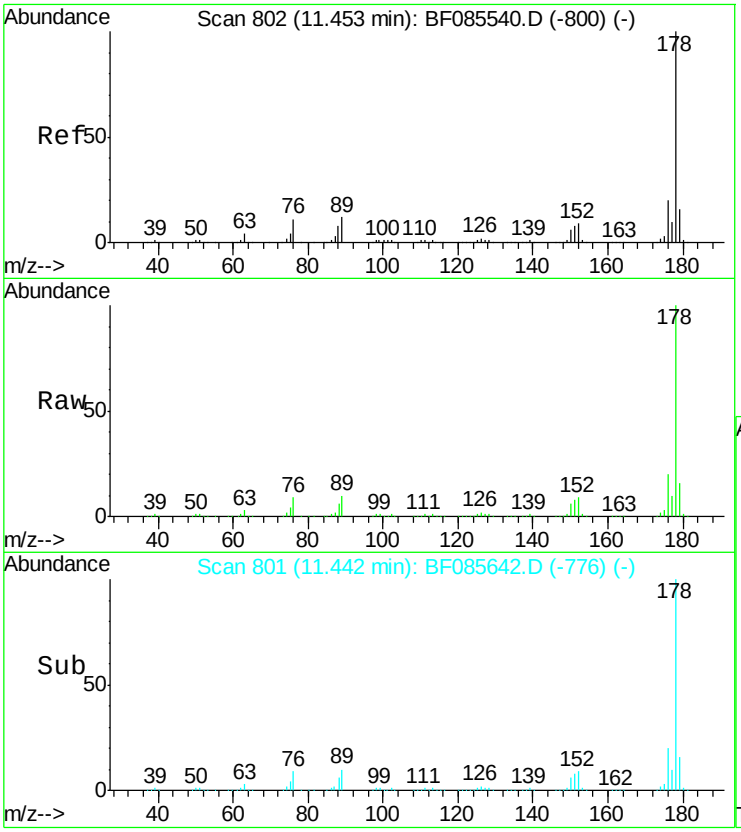


#70
Phenanthrene
Concen: 40.95 ng
RT: 11.40 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:178 Resp: 966875

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.3	24.5
179	15.2	12.6	18.8



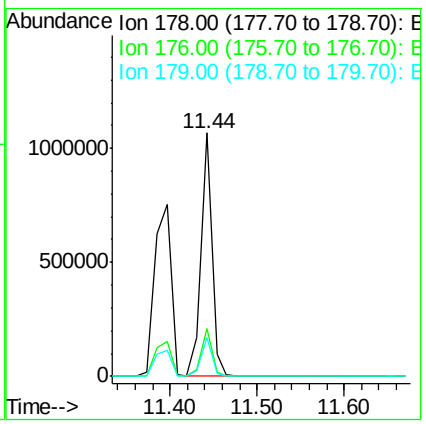


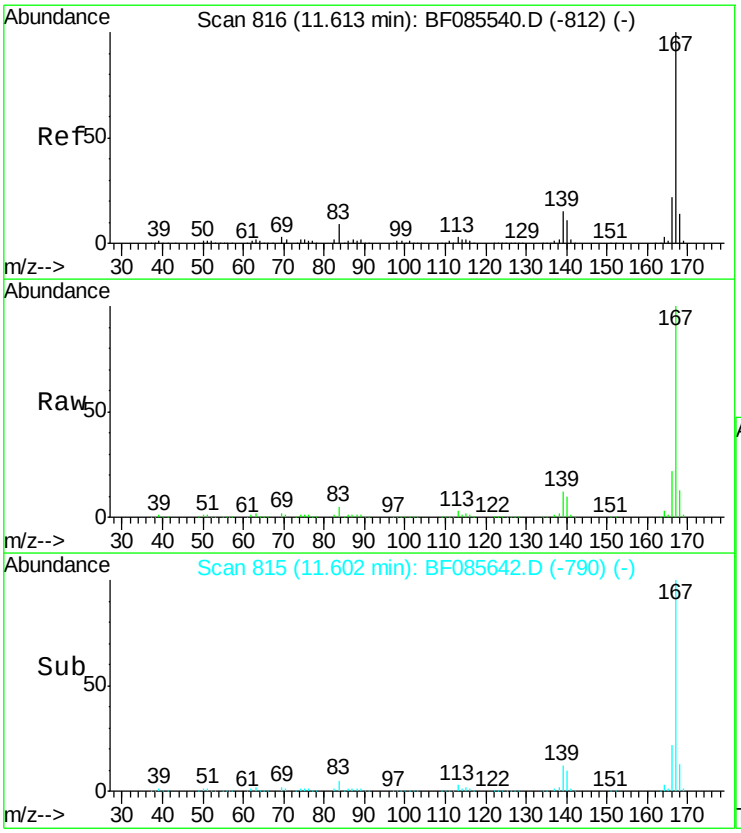
#71
Anthracene
Concen: 37.31 ng
RT: 11.44 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 923748

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.8	13.0	19.4

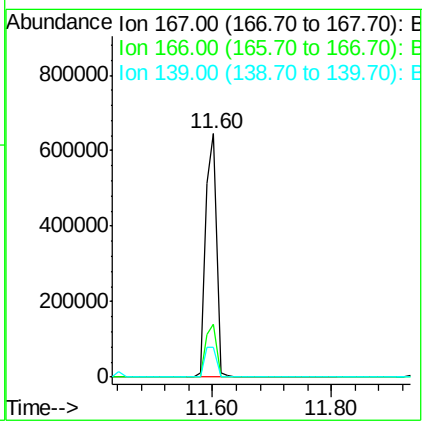


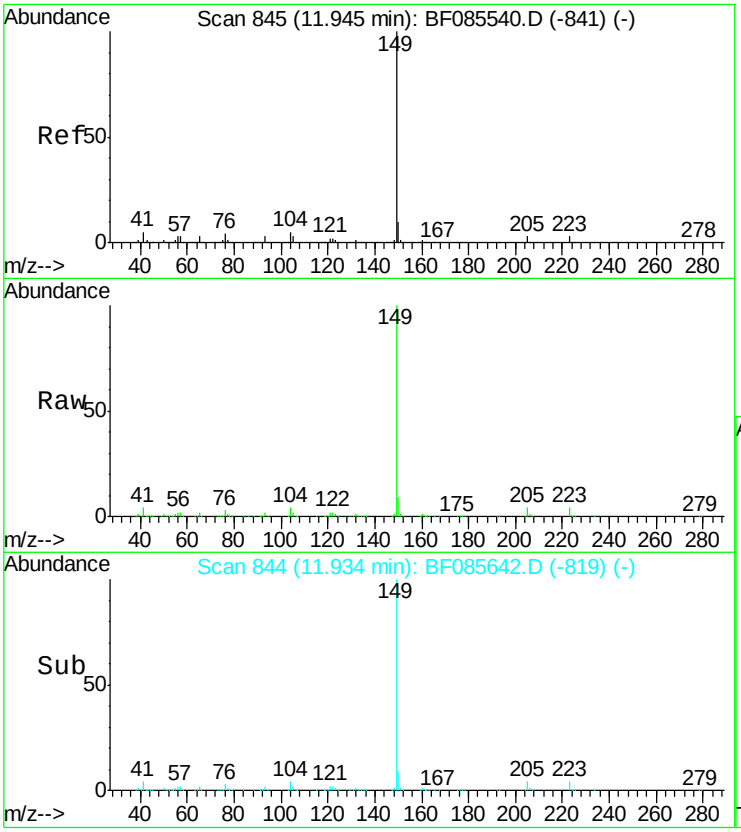


#72
Carbazole
Concen: 38.47 ng
RT: 11.60 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:167 Resp: 821753

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.8
139	12.4	11.6	17.4



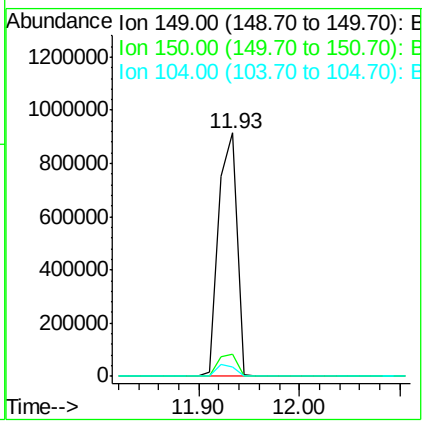


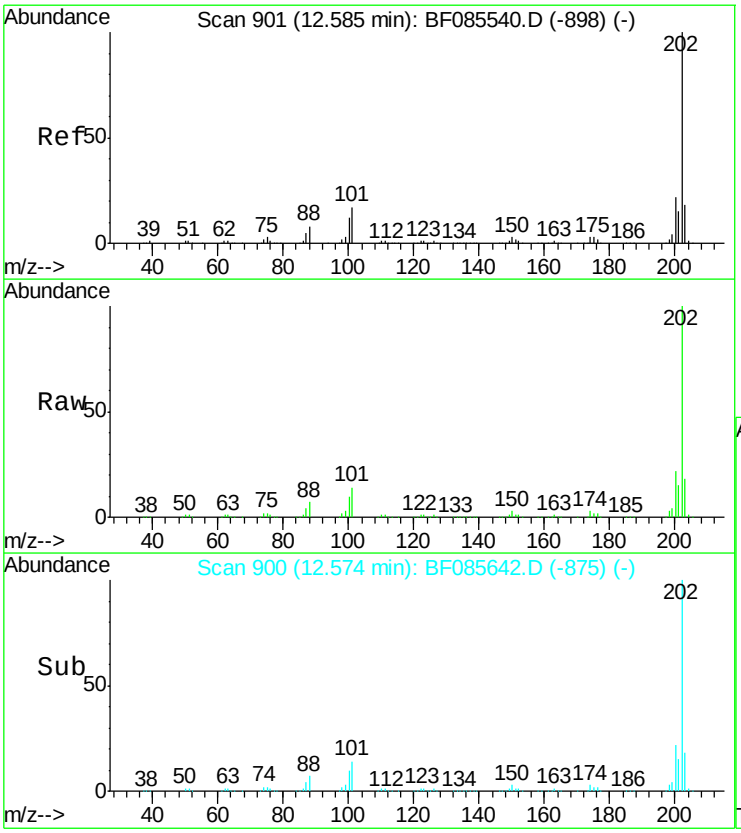
#73
Di-n-butylphthalate
Concen: 43.31 ng
RT: 11.93 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1158530

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	4.0	3.8	5.8

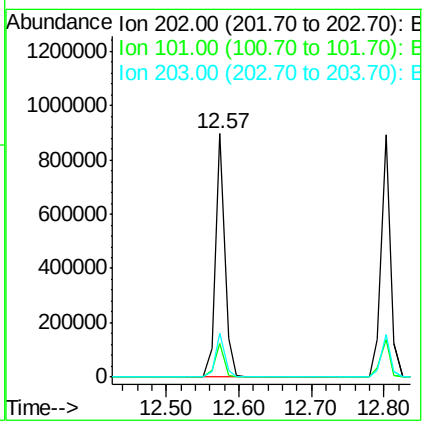


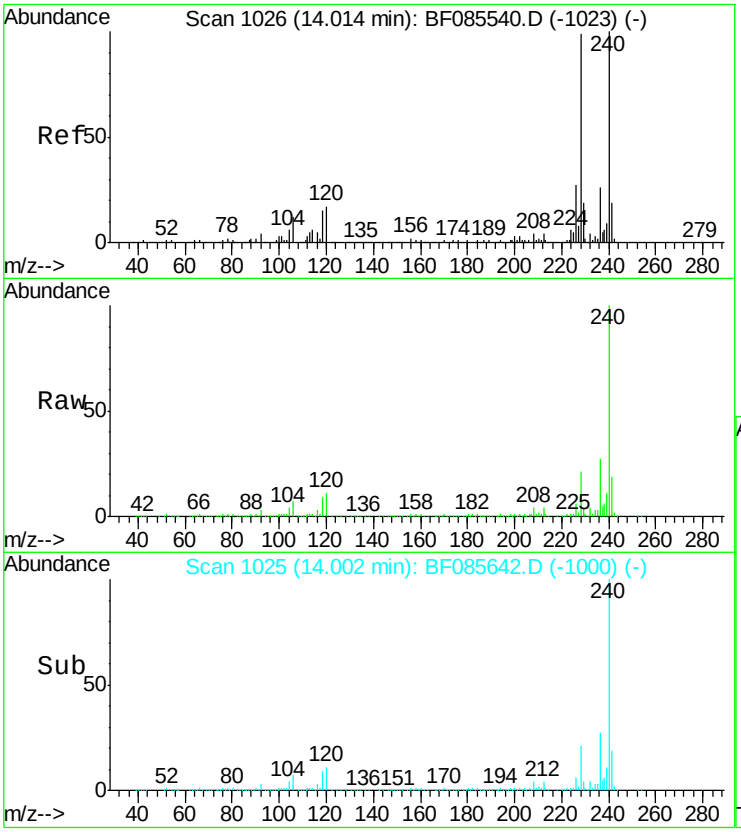


#74
Fluoranthene
Concen: 32.17 ng
RT: 12.57 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:202 Resp: 795294

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	36.6
203	17.9	0.0	38.1



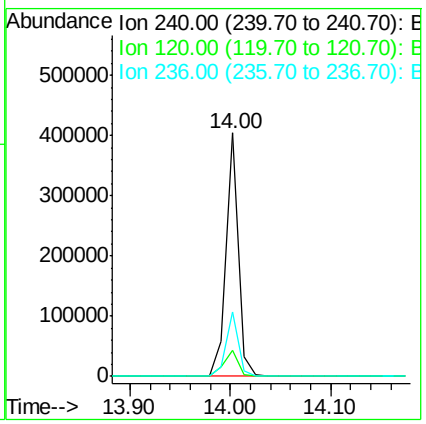


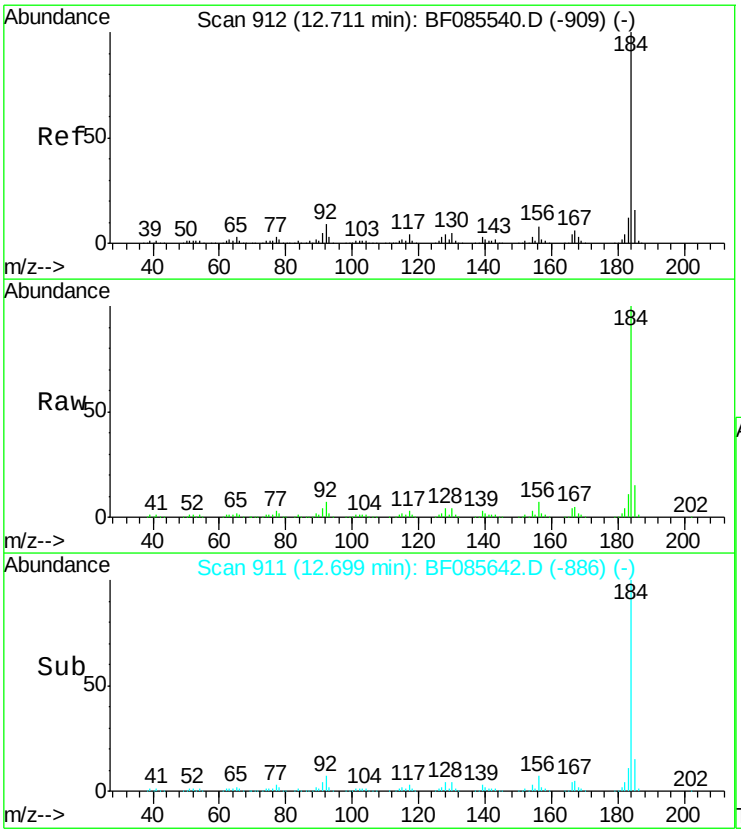
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 344151

Ion	Ratio	Lower	Upper
240	100		
120	10.6	13.8	20.8#
236	26.5	20.6	30.8

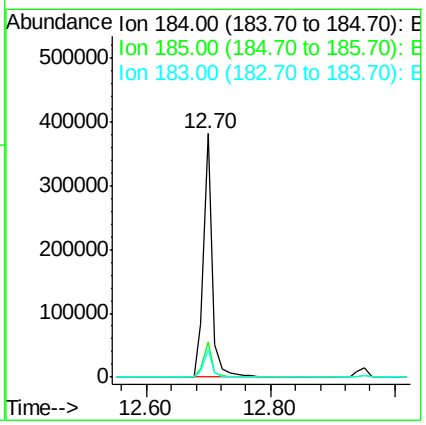


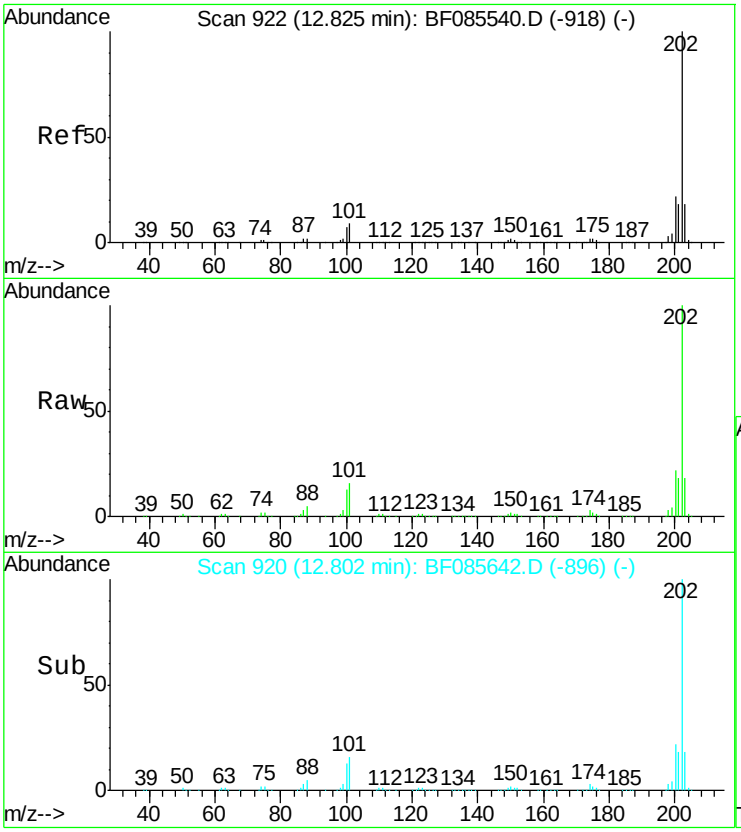


#76
Benzidine
Concen: 32.71 ng
RT: 12.70 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:184 Resp: 378579

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.4	18.6
183	11.3	9.4	14.2



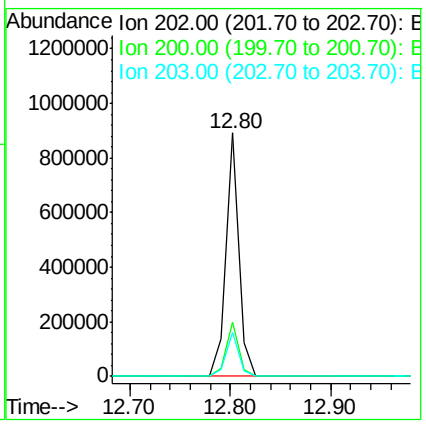


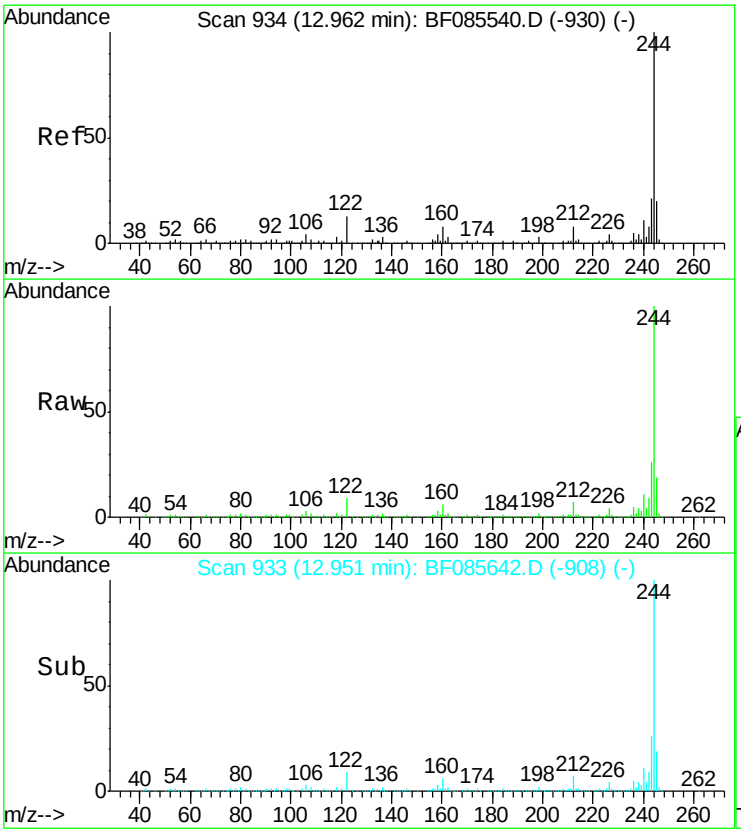
#77
Pyrene
Concen: 32.30 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 798071

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.6	26.4
203	17.9	14.0	21.0

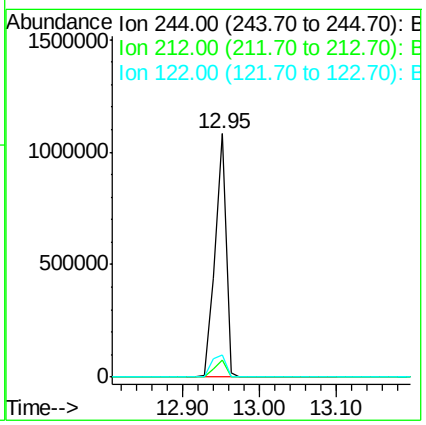


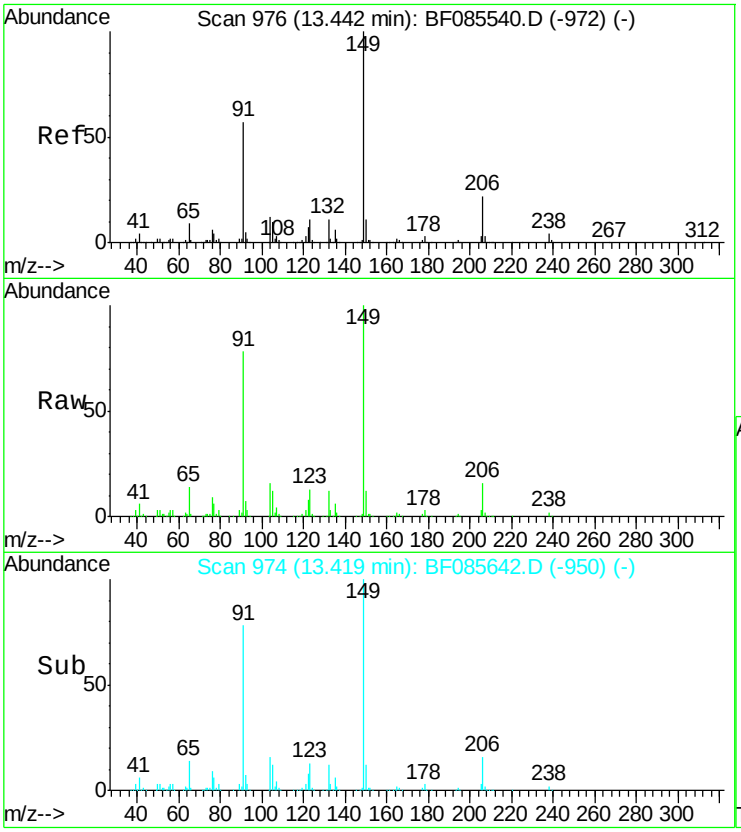


#78
Terphenyl-d14
Concen: 74.68 ng
RT: 12.95 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:244 Resp: 1067995

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.1	9.1
122	8.9	10.2	15.4#



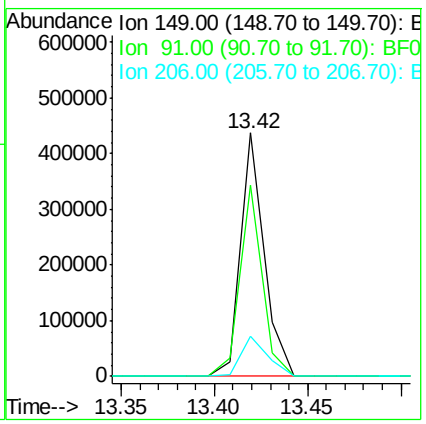


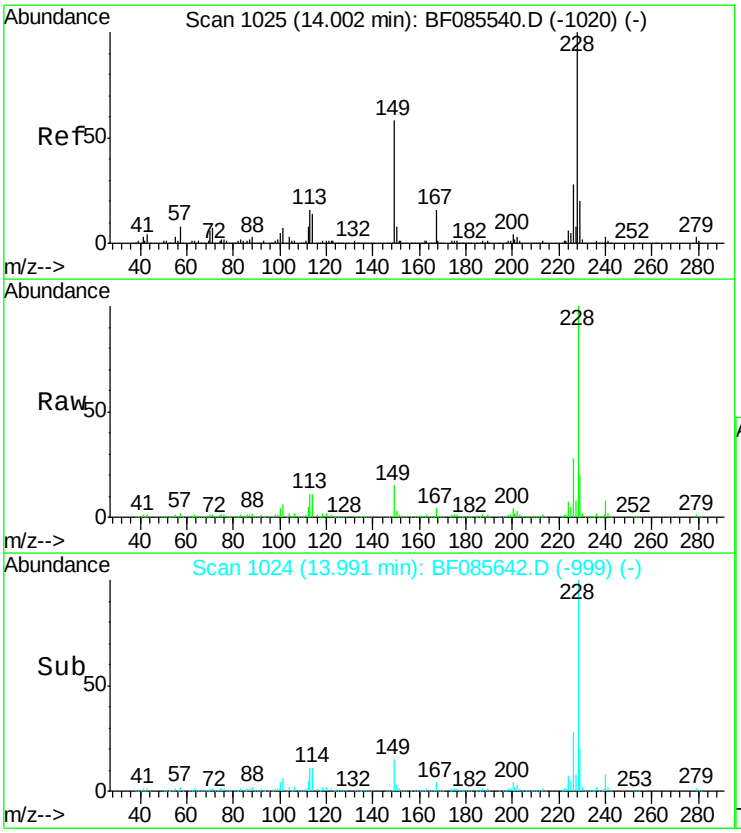
#79
Butylbenzylphthalate
Concen: 32.75 ng
RT: 13.42 min Scan# 974
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 385801

Ion	Ratio	Lower	Upper
149	100		
91	78.3	45.8	68.8#
206	16.5	17.8	26.8#

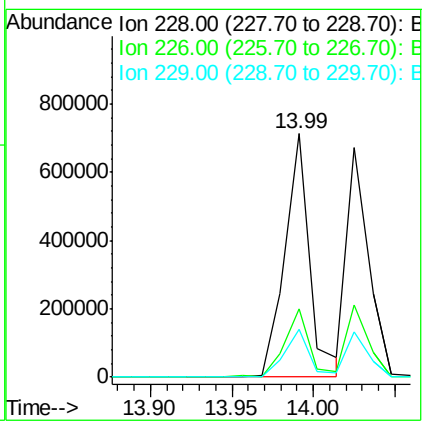


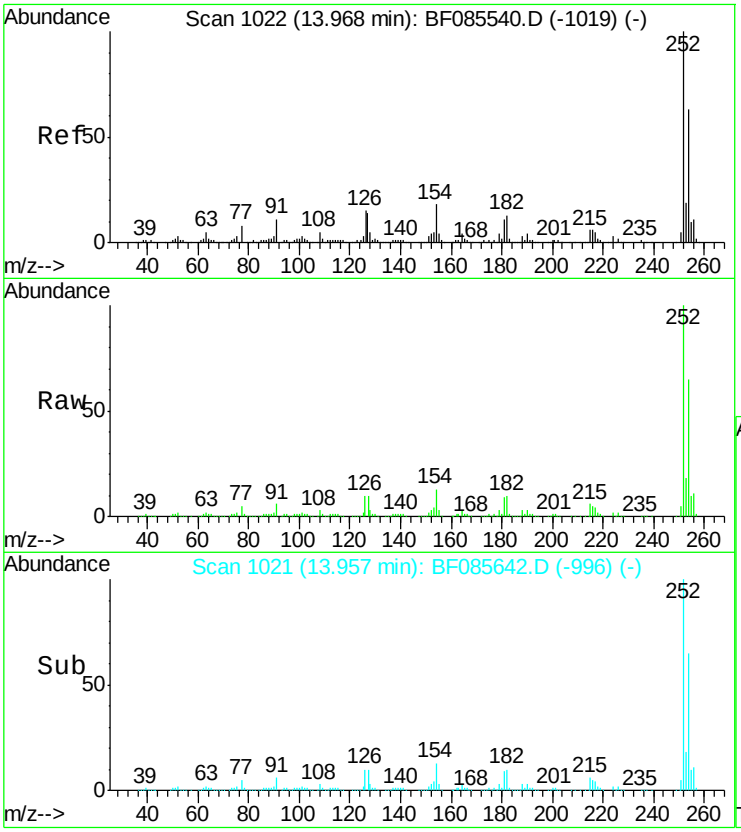


#80
Benzo(a)anthracene
Concen: 38.04 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:228 Resp: 759959

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.9	16.2	24.4



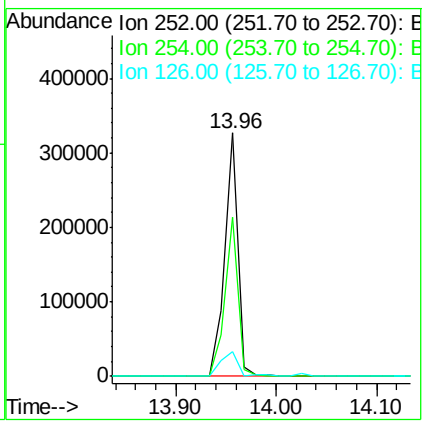


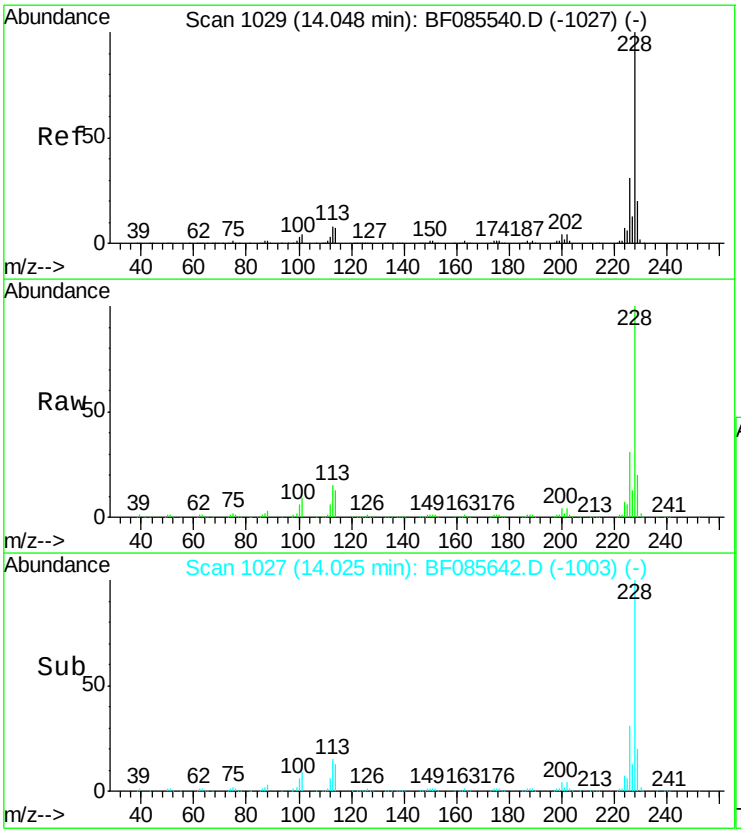
#81
3,3'-Dichlorobenzidine
Concen: 40.91 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 299555

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.7	76.1
126	9.9	11.8	17.6#

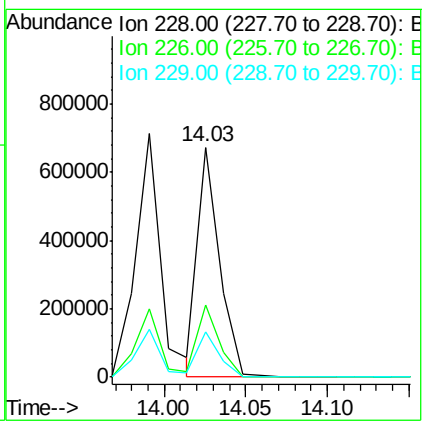


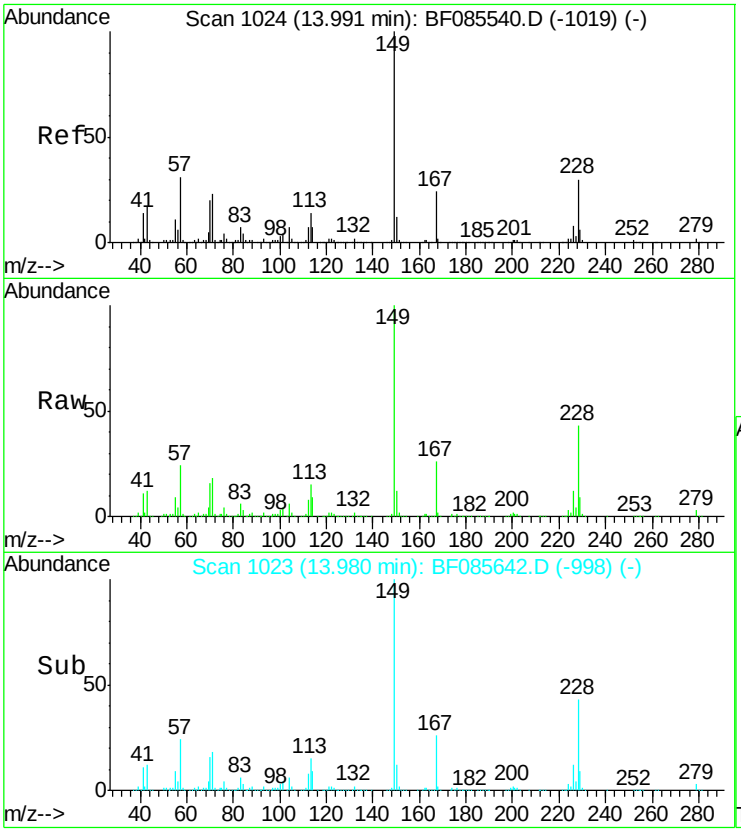


#82
Chrysene
Concen: 33.27 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:228 Resp: 639545

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.7	15.7	23.5



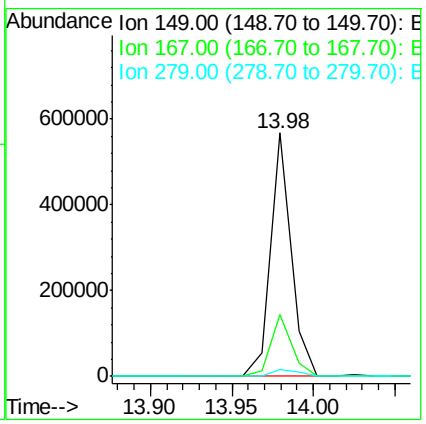


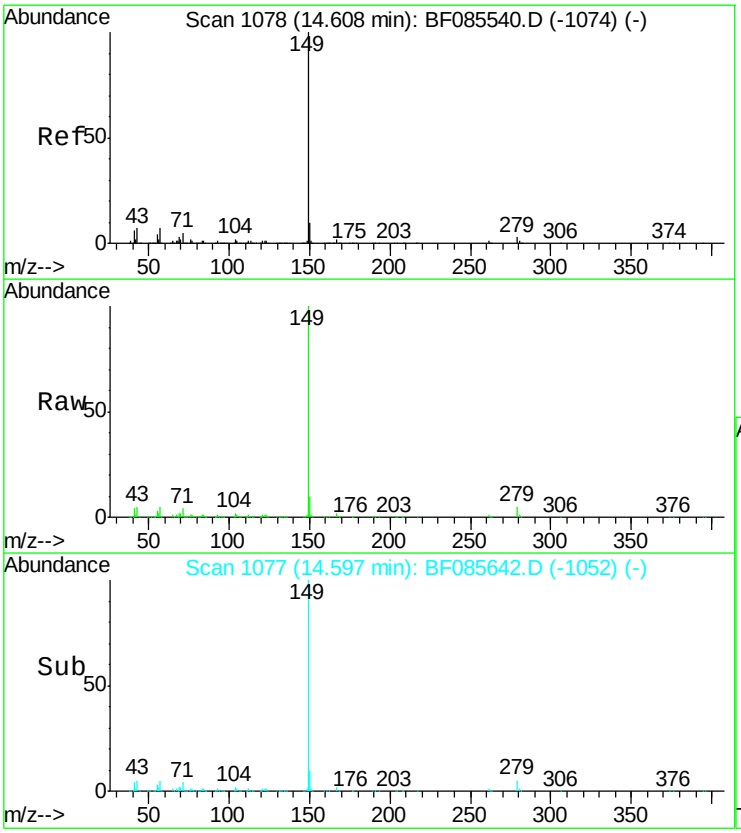
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.28 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 501675

Ion	Ratio	Lower	Upper
149	100		
167	25.5	19.4	29.2
279	2.7	1.5	2.3#

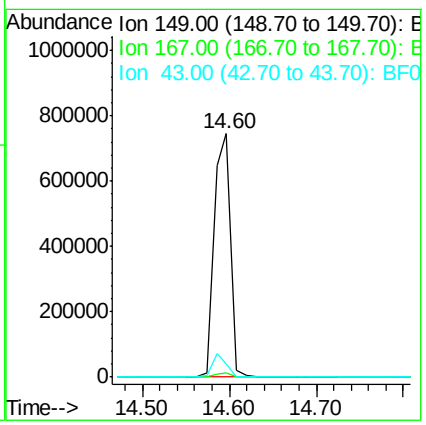


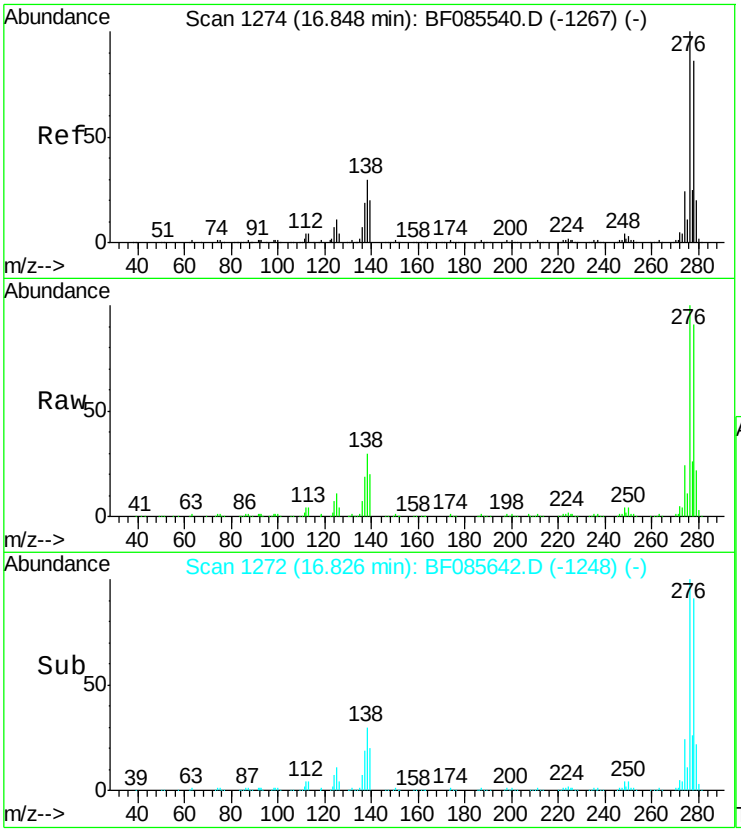


#84
Di-n-octyl phthalate
Concen: 41.31 ng
RT: 14.60 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:149 Resp: 985019

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.3	7.1	10.7



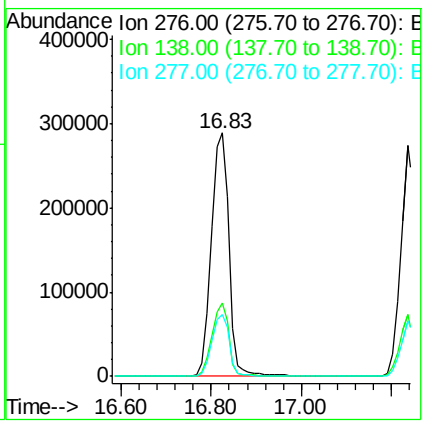


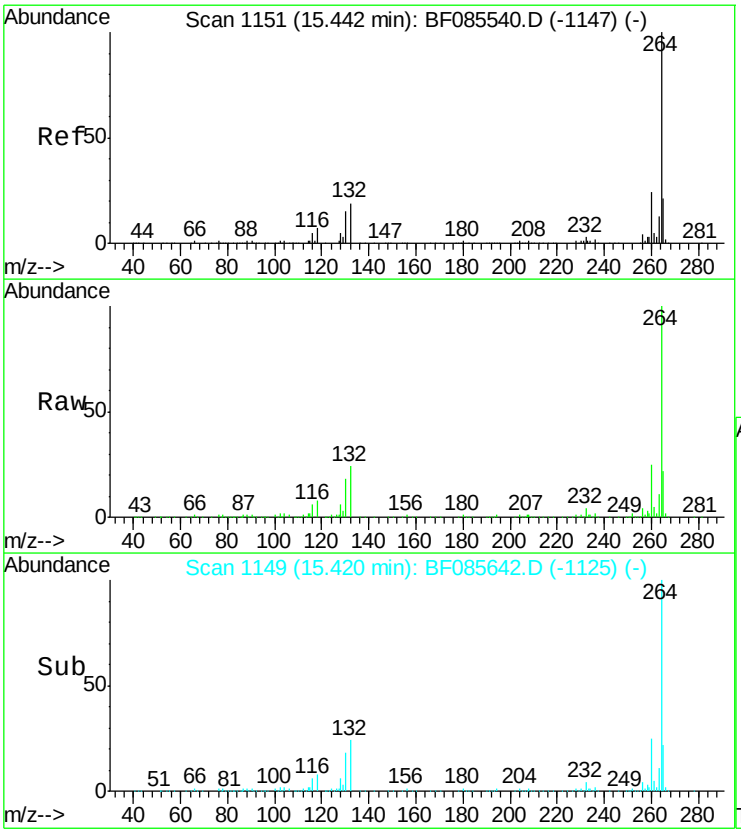
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.13 ng
RT: 16.83 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 789124

Ion	Ratio	Lower	Upper
276	100		
138	29.2	24.2	36.4
277	25.1	20.0	30.0

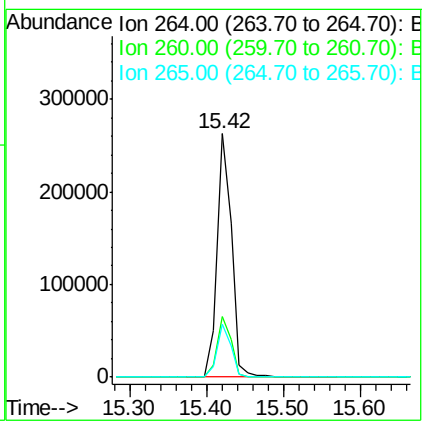


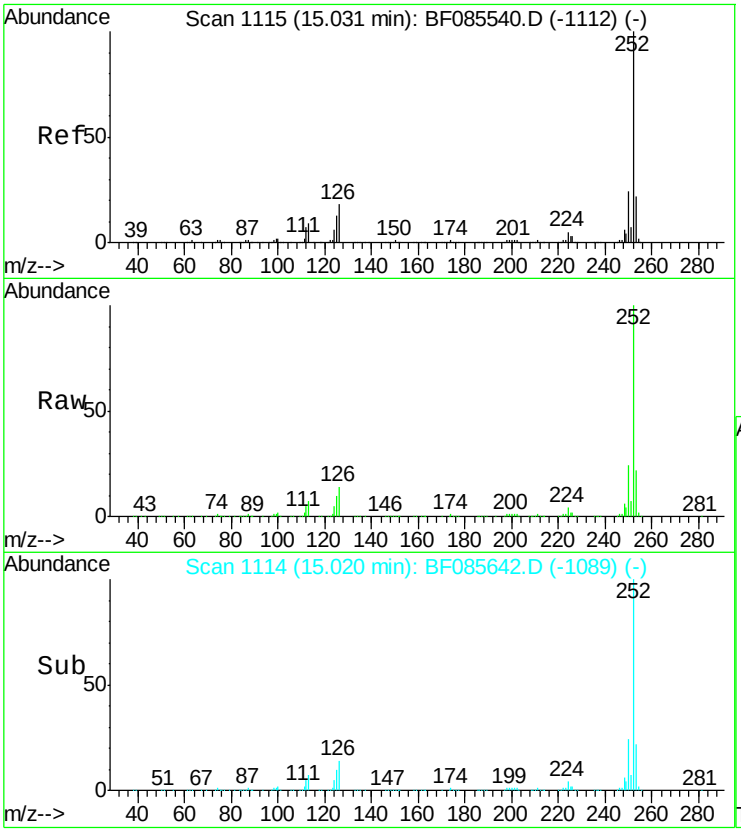


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.42 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:264 Resp: 345450

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	21.5	17.2	25.8



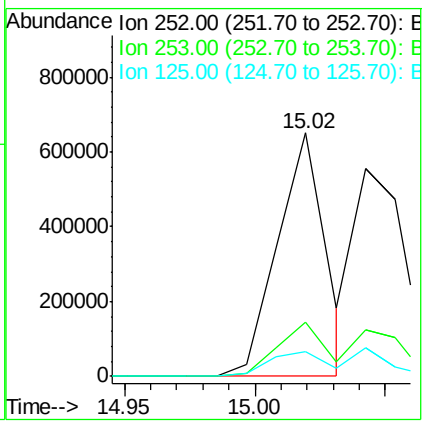


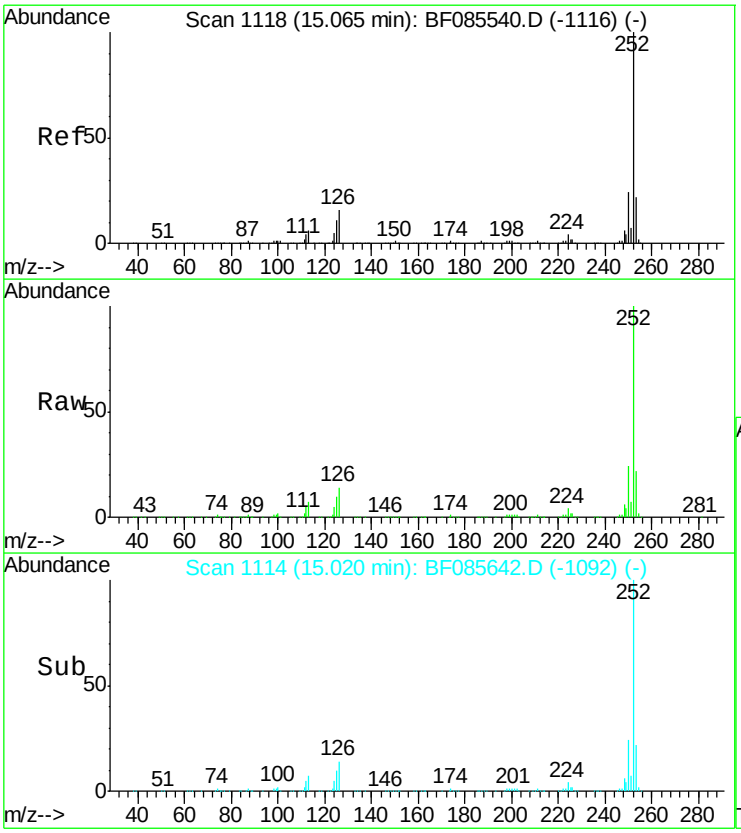
#87
Benzo(b)fluoranthene
Concen: 36.79 ng
RT: 15.02 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 829209

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.0	10.3	15.5#

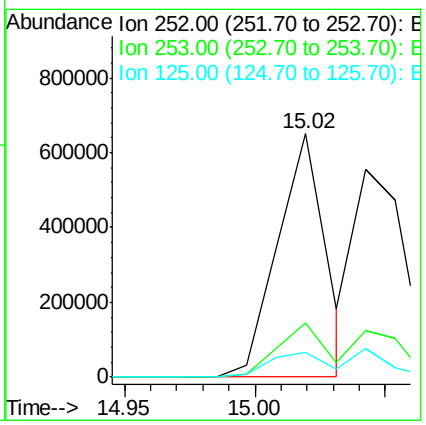


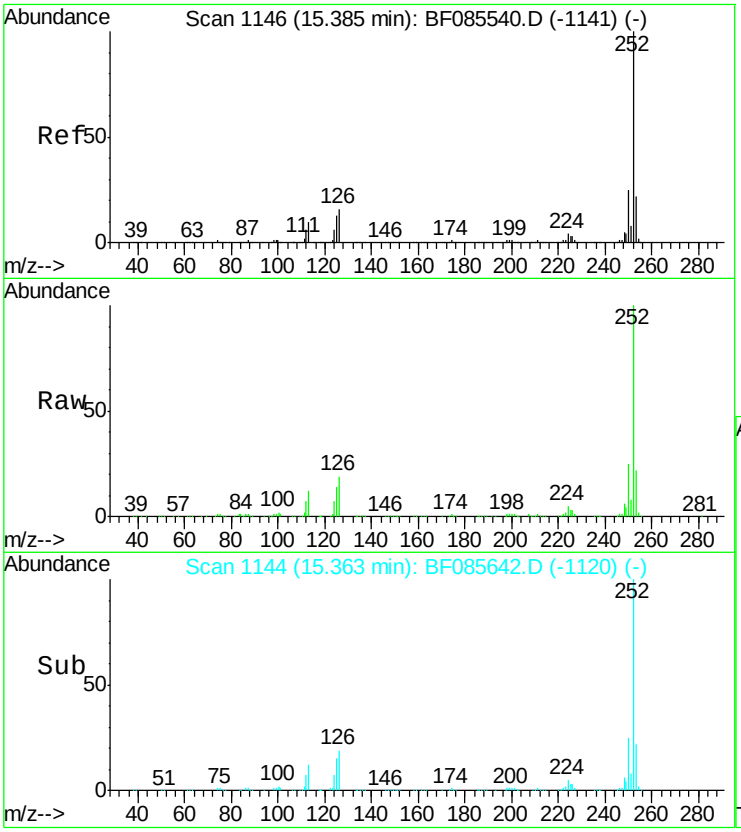


#88
Benzo(k)fluoranthene
Concen: 44.65 ng
RT: 15.02 min Scan# 1114
Delta R.T. -0.05 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:252 Resp: 829209

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.0	7.7	11.5



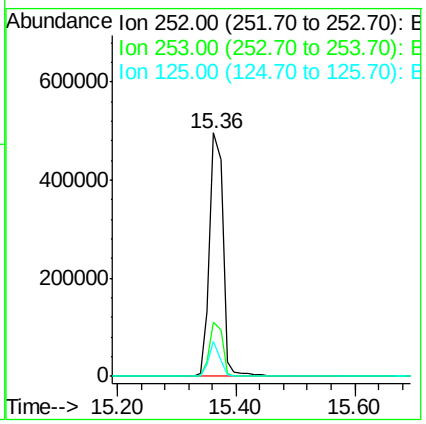


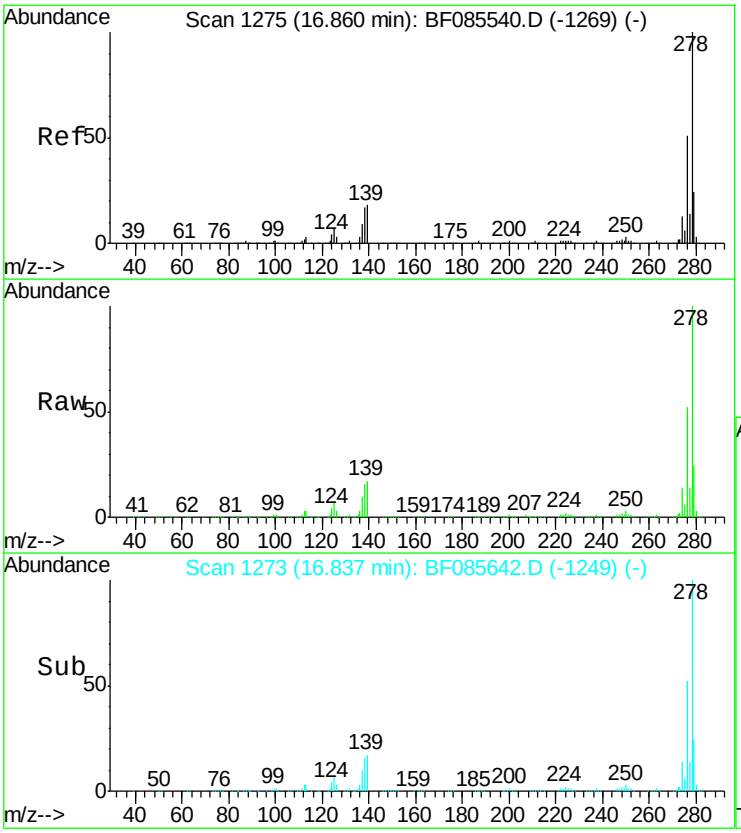
#89
Benzo(a)pyrene
Concen: 40.63 ng
RT: 15.36 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 776335

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	14.5	10.3	15.5

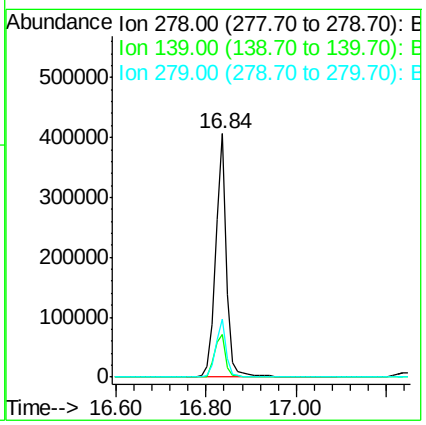


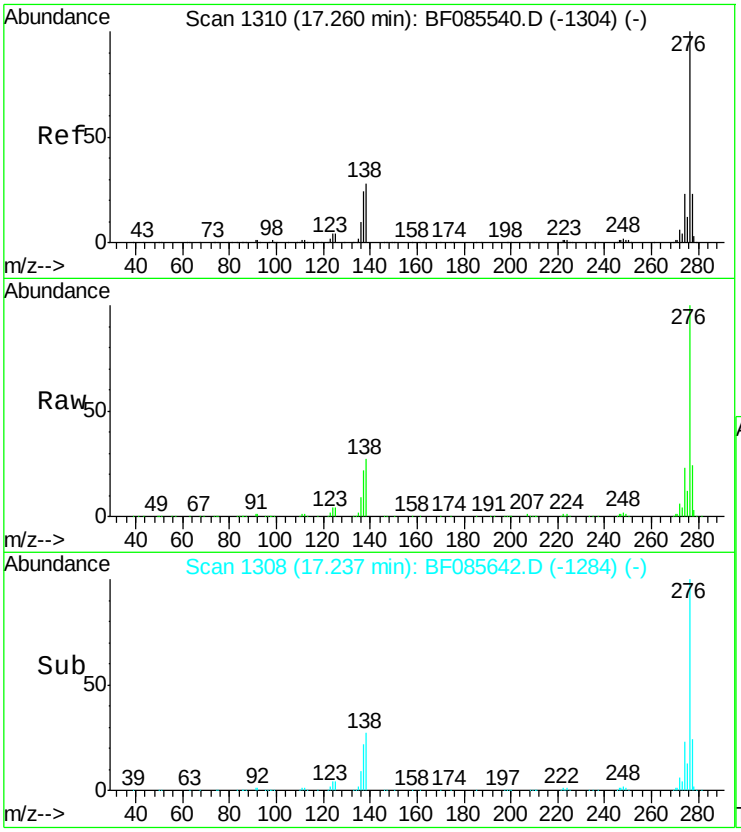


#90
Dibenzo(a,h)anthracene
Concen: 42.42 ng
RT: 16.84 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Tgt Ion:278 Resp: 676095

Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.4	21.6
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.37 ng
RT: 17.24 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF085642.D
Acq: 22 Mar 2016 2:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 607315

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	26.9	22.6	34.0