Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085889.D
Acq On : 30 Mar 2016 16:35
Operator : UM/SJ
Sample : H1942-06RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-929(0.3N)COMPRE

Quant Time: Mar 31 00:05:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	103031	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	254175	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	115086	20.00	ng	0.02
63) Phenanthrene-d10	11.35	188	225430	20.00	ng	0.02
75) Chrysene-d12	13.96	240	204339	20.00	ng	-0.01
86) Perylene-d12	15.37	264	192514	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	789469	127.61	ng	0.00
7) Phenol-d6	6.45	99	1167857	148.47	ng	0.00
23) Nitrobenzene-d5	7.37	82	685496	151.87	ng	0.00
41) 2,4,6-Tribromophenol	10.66	330	178915	163.62	ng	0.03
44) 2-Fluorobiphenyl	9.19	172	941790	136.72	ng	0.02
78) Terphenyl-d14	12.92	244	873835	87.95	ng	0.01
Target Compounds						Qvalue
15) Benzyl Alcohol	6.96	79	23988	4.57	ng	# 45
18) Hexachloroethane	7.37	117	369625	128.59	ng	# 2
19) n-Nitroso-di-n-propylamine	7.22	70	58267	12.37	ng	# 70
24) Nitrobenzene	7.35	77	80614	17.33	ng	# 37
25) Isophorone	7.61	82	123600	14.22	ng	# 1
26) 2-Nitrophenol	7.72	139	17173	7.38	ng	# 1
27) 2,4-Dimethylphenol	7.75	122	19993	4.91	ng	# 1
28) bis(2-Chloroethoxy)methane	7.85	93	24037	4.85	ng	# 1
29) 2,4-Dichlorophenol	7.94	162	16199	4.74	ng	# 3
30) 1,2,4-Trichlorobenzene	7.99	180	12563	3.31	ng	# 59
31) Naphthalene	8.09	128	136714	10.67	ng	# 1
32) Benzoic acid	7.89	122	22578	8.36	ng	# 22
33) 4-Chloroaniline	8.15	127	34546	6.61	ng	# 1
35) Caprolactam	8.54	113	172878	142.69	ng	# 35
36) 4-Chloro-3-methylphenol	8.64	107	28506	7.14	ng	# 40
37) 2-Methylnaphthalene	8.82	142	867468	Below Cal		96
42) 2,4,6-Trichlorophenol	9.10	196	17878	7.76	ng	# 13
43) 2,4,5-Trichlorophenol	9.10	196	17878	7.40	ng	# 1
47) 2-Nitroaniline	9.42	65	12515	5.73	ng	# 1
48) Acenaphthylene	9.74	152	73938	6.35	ng	# 1
49) Dimethylphthalate	9.58	163	98800	11.32	ng	# 70
50) 2,6-Dinitrotoluene	9.65	165	15314	8.15	ng	# 51
51) Acenaphthene	9.90	154	143290	20.16	ng	# 76
52) 3-Nitroaniline	9.82	138	34445	16.01	ng	# 31
53) 2,4-Dinitrophenol	9.92	184	1722	7.71	ng	# 1
54) Dibenzofuran	10.07	168	201880	21.95	ng	# 5
55) 4-Nitrophenol	9.98	139	97501	69.57	ng	# 52
56) 2,4-Dinitrotoluene	10.08	165	53039	22.20	ng	# 65
57) Fluorene	10.42	166	245997	32.17	ng	# 85
61) 4-Nitroaniline	10.33	138	19240	9.35	ng	90
62) Azobenzene	10.58	77	49070	5.92	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.48	198	3904	2.96	ng	# 1
65) n-Nitrosodiphenylamine	10.54	169	490250	68.66	ng	# 47
68) Atrazine	11.02	200	11050	4.58	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085889.D
Acq On : 30 Mar 2016 16:35
Operator : UM/SJ
Sample : H1942-06RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-929(0.3N)COMPRE

Quant Time: Mar 31 00:05:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
69) Pentachlorophenol	11.19	266	3343	2.82	ng	#	36
70) Phenanthrene	11.37	178	715524	61.82	ng	#	93
71) Anthracene	11.43	178	75361	6.20	ng	#	77
74) Fluoranthene	12.55	202	106577	8.66	ng		90
77) Pyrene	12.78	202	129045	7.68	ng	#	94
80) Benzo(a)anthracene	13.95	228	33466	2.87	ng	#	82
82) Chrysene	13.95	228	33466	2.85	ng	#	87
85) Indeno(1,2,3-cd)pyrene	16.75	276	20207	2.23	ng	#	88
87) Benzo(b)fluoranthene	14.97	252	51086	4.21	ng	#	87
88) Benzo(k)fluoranthene	14.97	252	51086	4.67	ng	#	85

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
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Acq On : 30 Mar 2016 16:35
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Sample : H1942-06RE
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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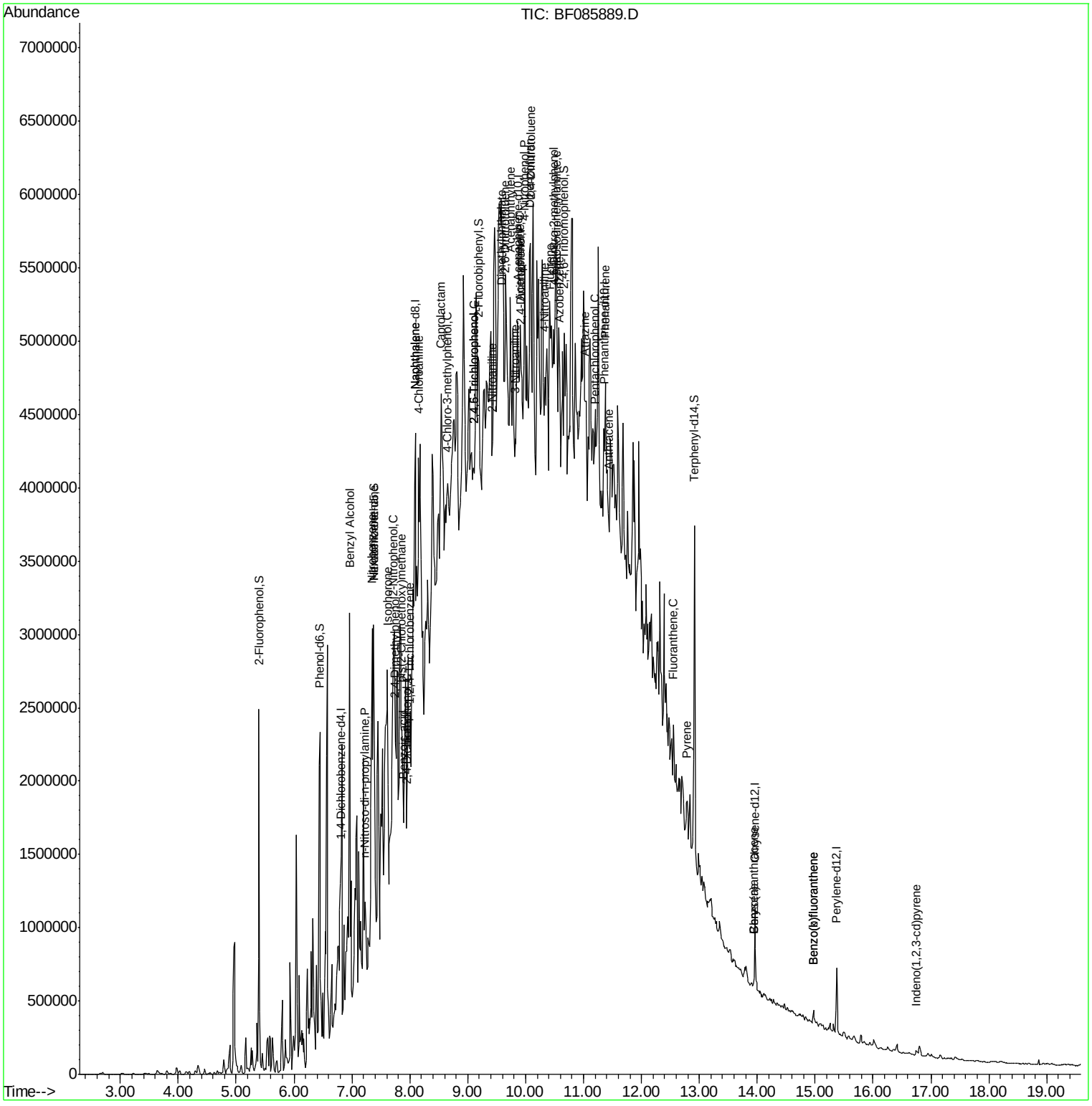
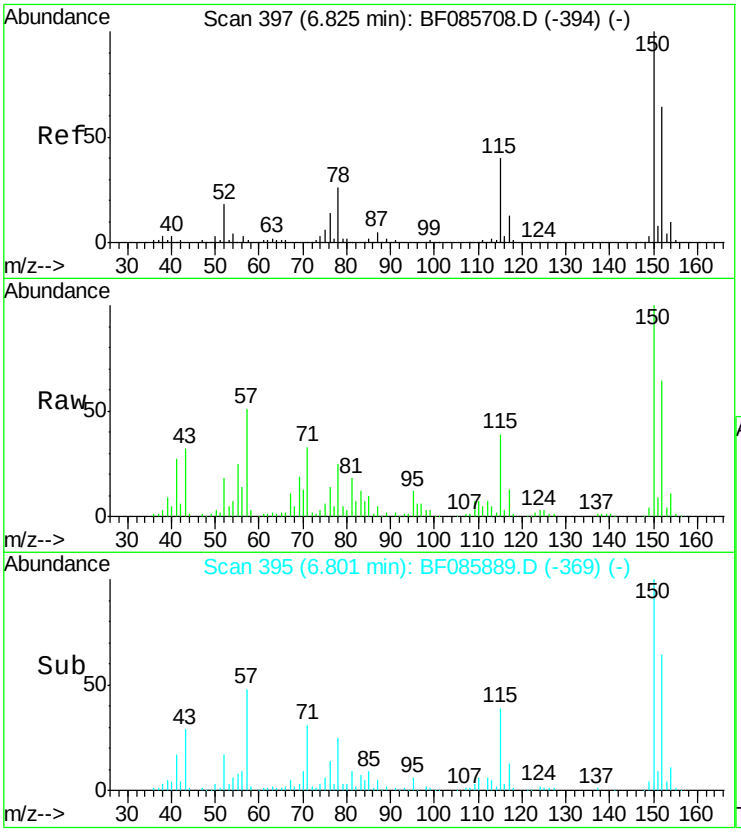


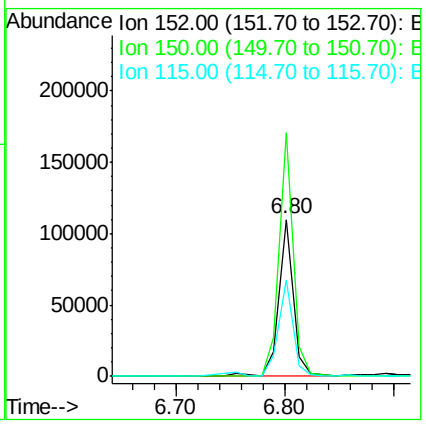


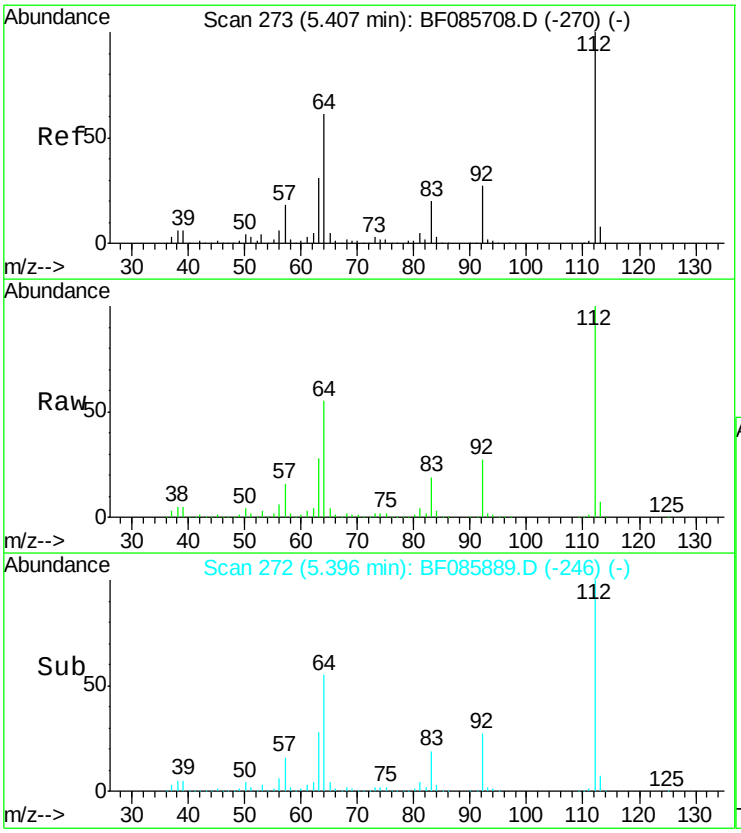
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:152 Resp: 103031

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.2	186.2
115	61.1	47.0	70.6

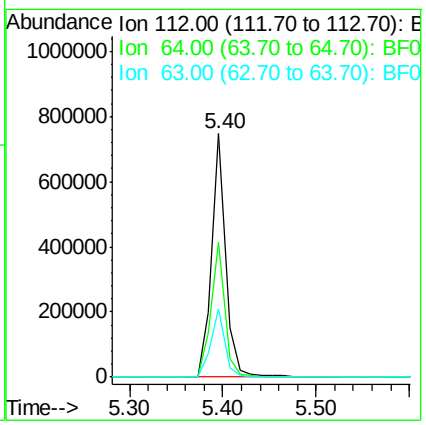


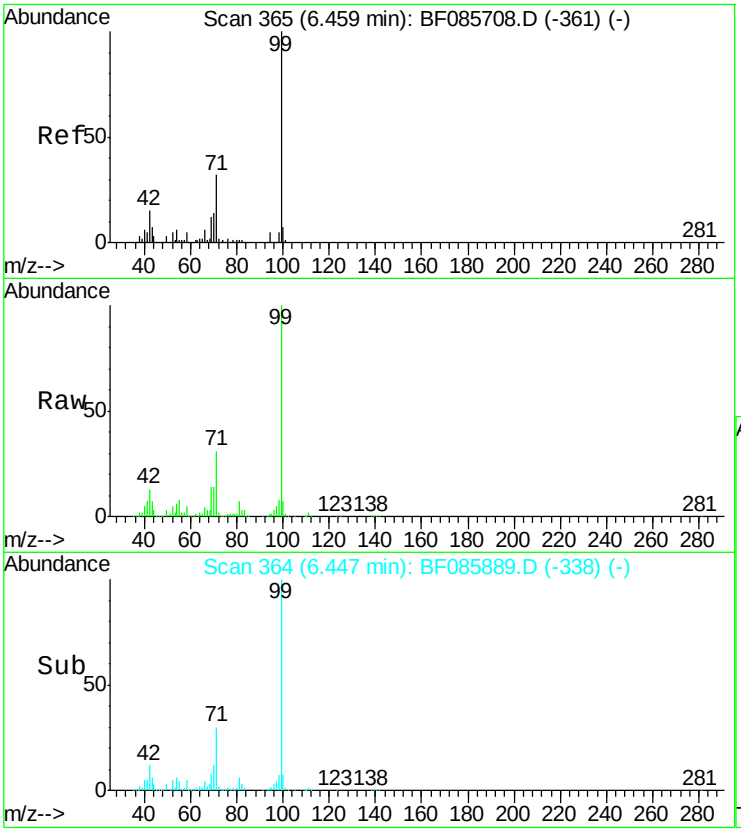


#5
2-Fluorophenol
Concen: 127.61 ng
RT: 5.40 min Scan# 272
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:112 Resp: 789469

Ion	Ratio	Lower	Upper
112	100		
64	55.4	39.9	59.9
63	27.9	20.2	30.2



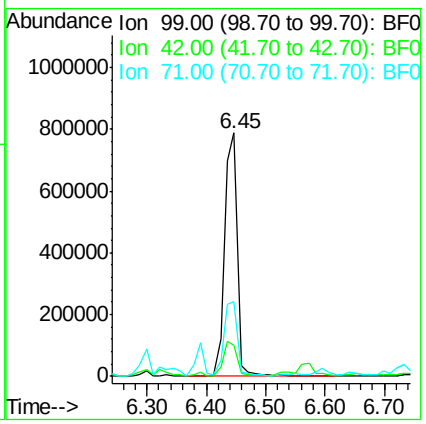


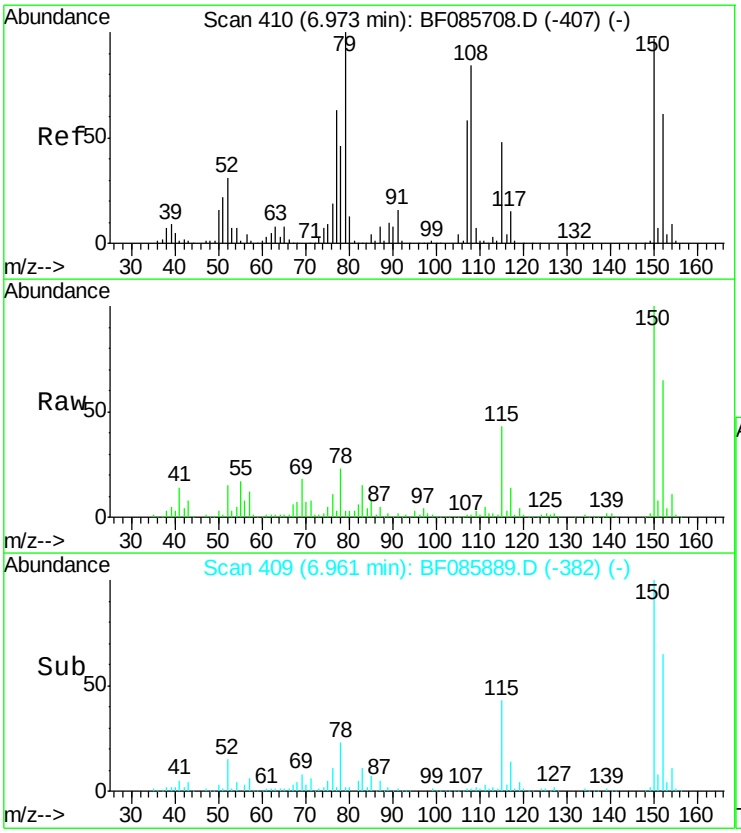
#7
Phenol-d6
Concen: 148.47 ng
RT: 6.45 min Scan# 364
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion: 99 Resp: 1167857

Ion	Ratio	Lower	Upper
99	100		
42	12.7	11.1	16.7
71	30.5	24.9	37.3

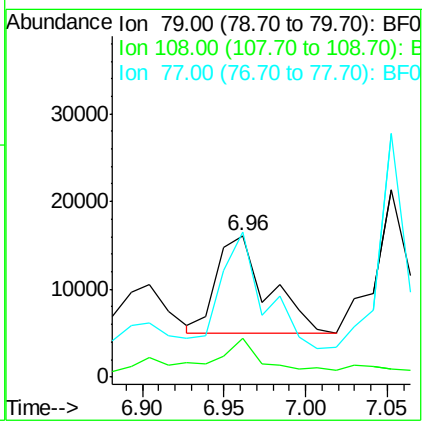


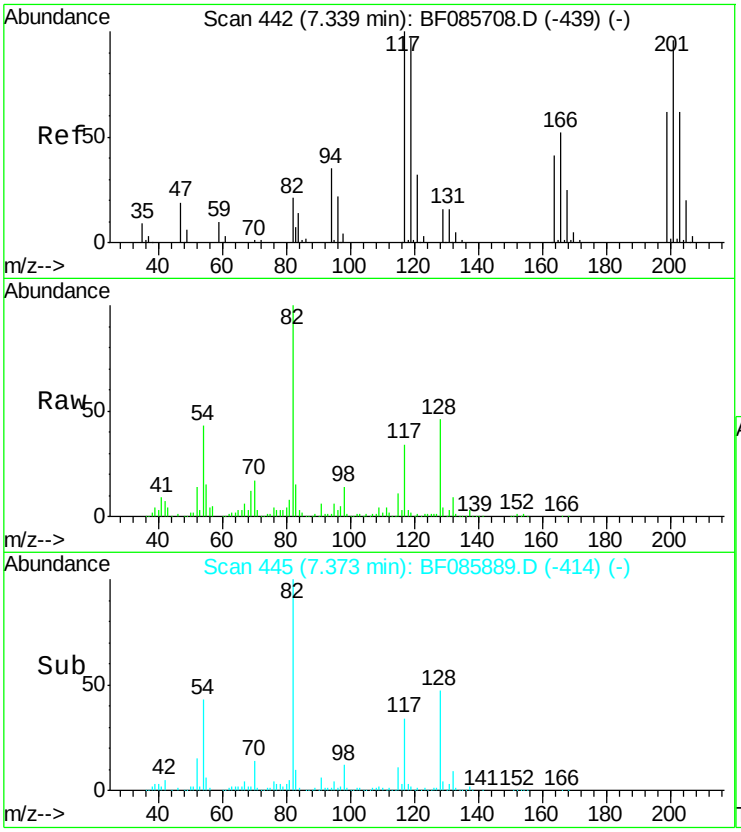


#15
Benzyl Alcohol
Concen: 4.57 ng
RT: 6.96 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion: 79 Resp: 23988

Ion	Ratio	Lower	Upper
79	100		
108	27.5	61.8	92.6#
77	102.7	49.6	74.4#



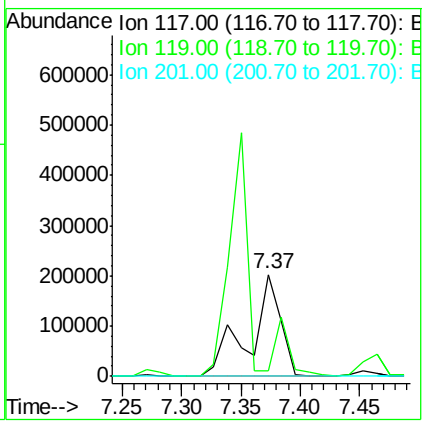


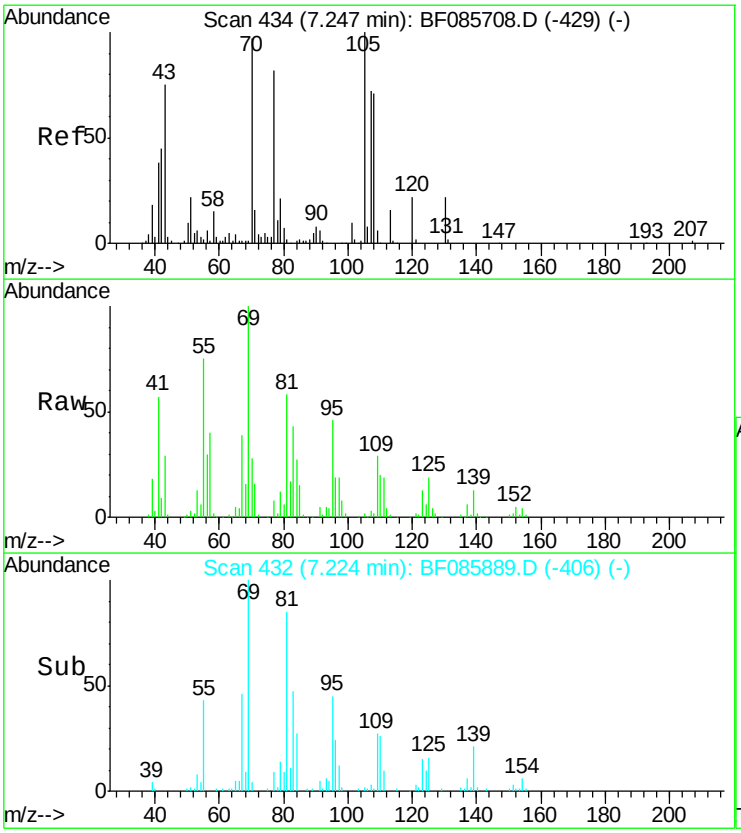
#18
Hexachloroethane
Concen: 128.59 ng
RT: 7.37 min Scan# 445
Delta R.T. 0.06 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:117 Resp: 369625

Ion	Ratio	Lower	Upper
117	100		
119	5.0	76.7	115.1#
201	0.0	83.3	124.9#

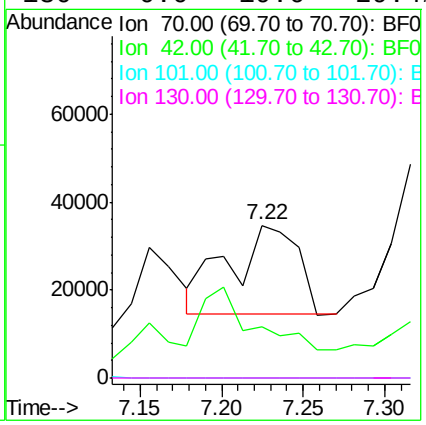


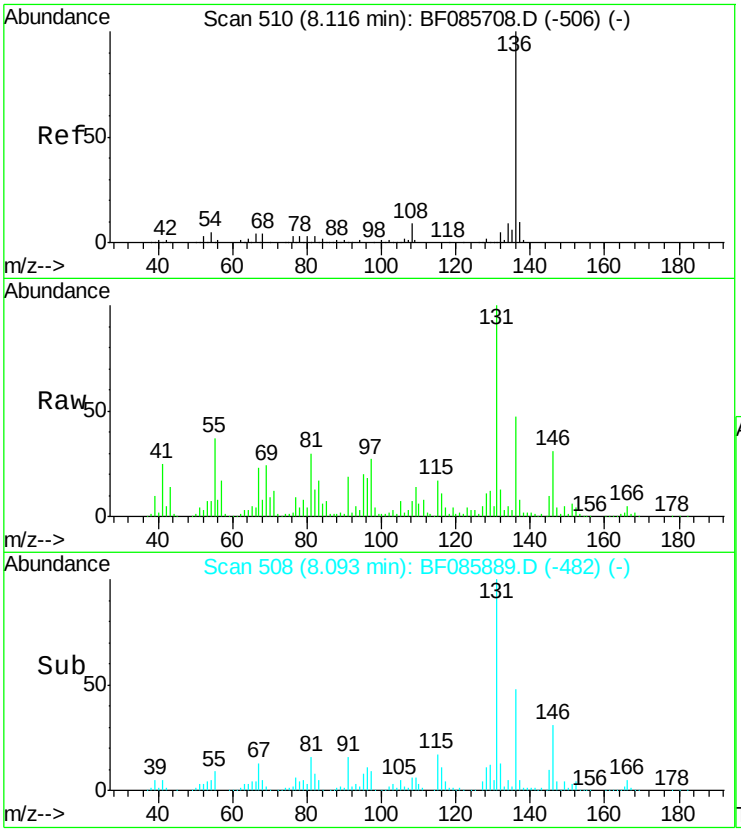


#19
n-Nitroso-di-n-propylamine
Concen: 12.37 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion: 70 Resp: 58267

Ion	Ratio	Lower	Upper
70	100		
42	33.4	37.1	55.7#
101	0.0	8.6	12.8#
130	0.0	19.6	29.4#



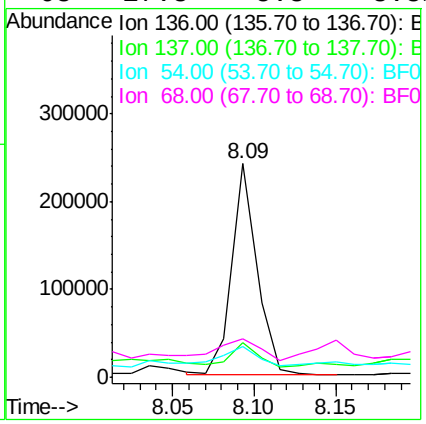


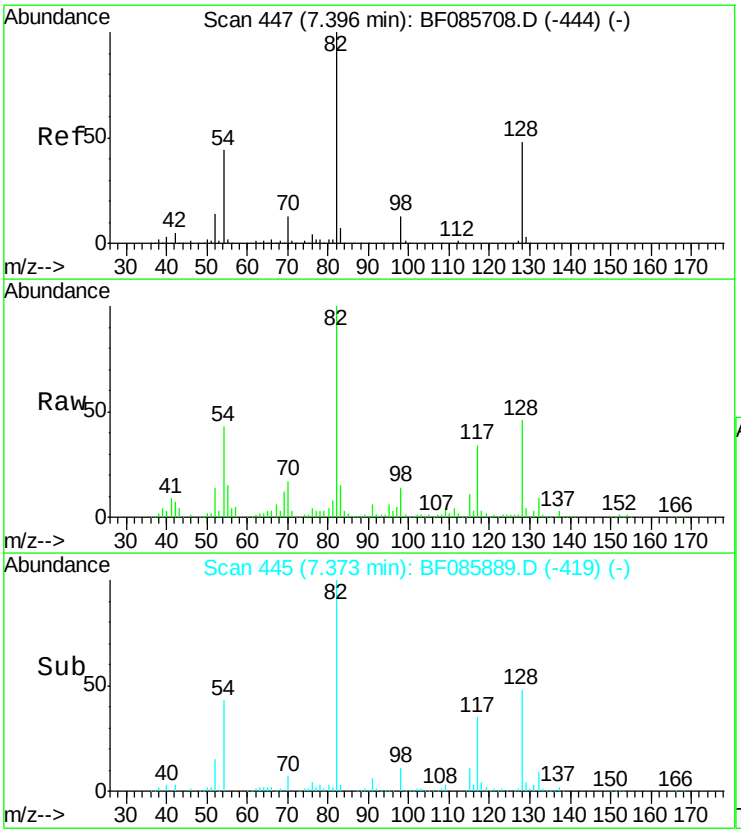
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:136 Resp: 254175

Ion	Ratio	Lower	Upper
136	100		
137	16.1	9.1	13.7#
54	14.6	7.4	11.0#
68	17.8	5.8	8.8#

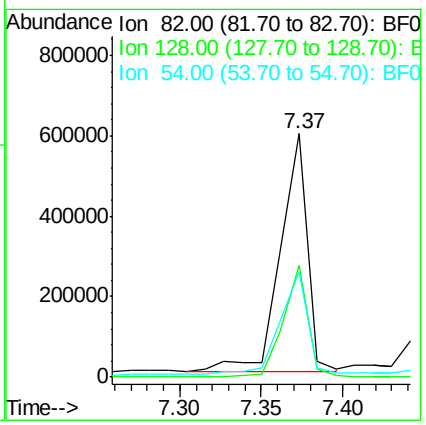


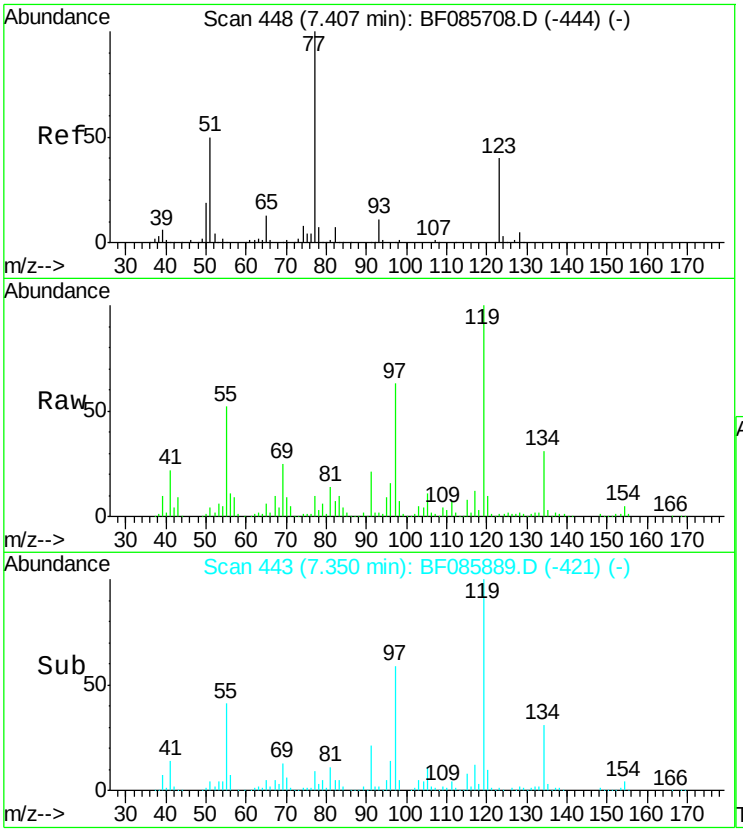


#23
Nitrobenzene-d5
Concen: 151.87 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion: 82 Resp: 685496

Ion	Ratio	Lower	Upper
82	100		
128	46.1	41.8	62.8
54	43.4	33.4	50.0



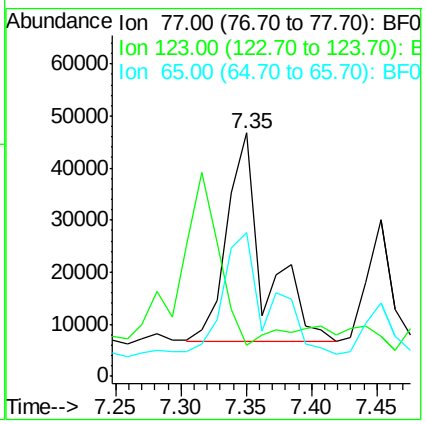


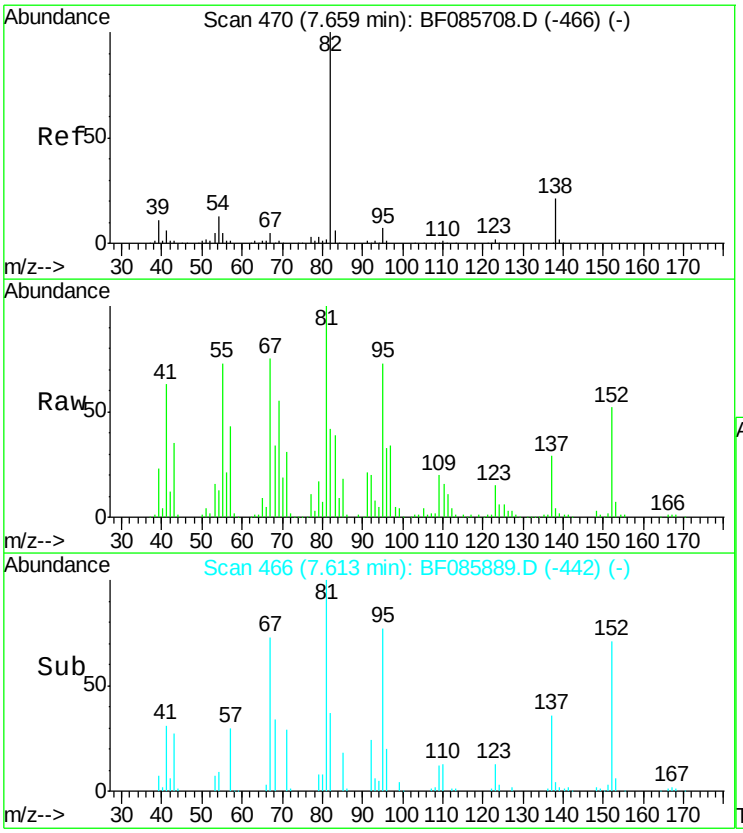
#24
Nitrobenzene
Concen: 17.33 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion: 77 Resp: 80614

Ion	Ratio	Lower	Upper
77	100		
123	12.9	35.0	52.4#
65	59.1	10.6	16.0#

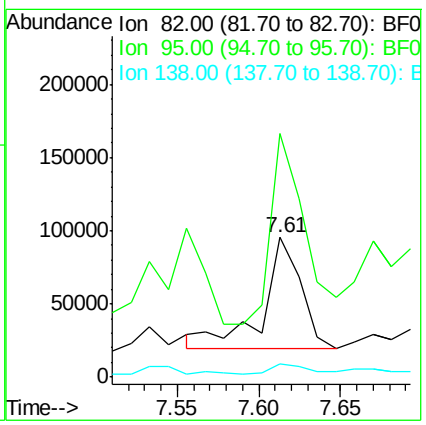


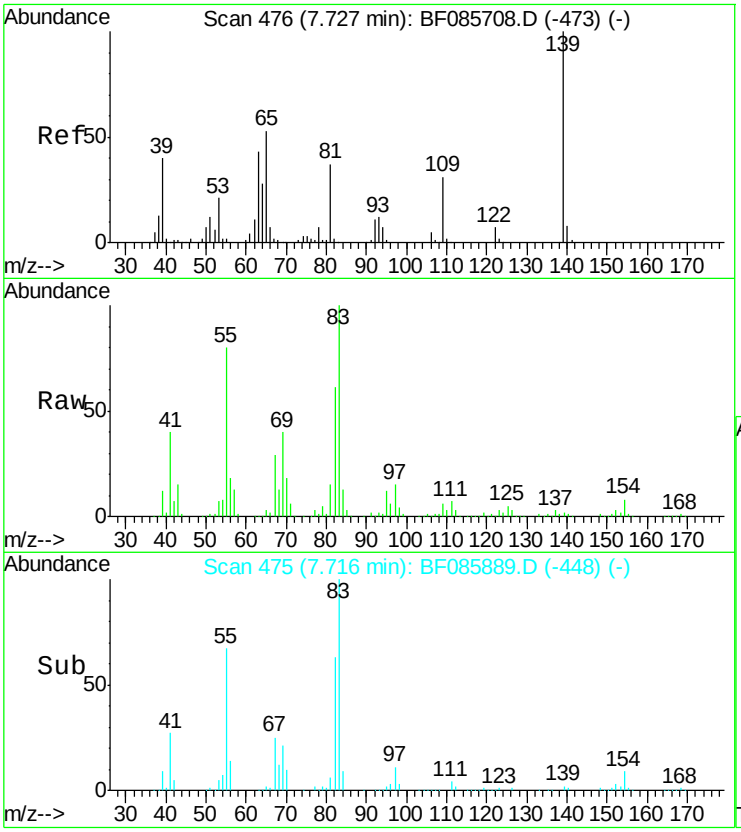


#25
Isophorone
Concen: 14.22 ng
RT: 7.61 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion: 82 Resp: 123600

Ion	Ratio	Lower	Upper
82	100		
95	174.7	5.4	8.2#
138	9.0	12.9	19.3#



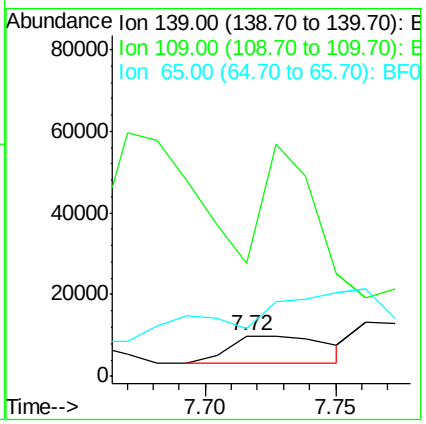


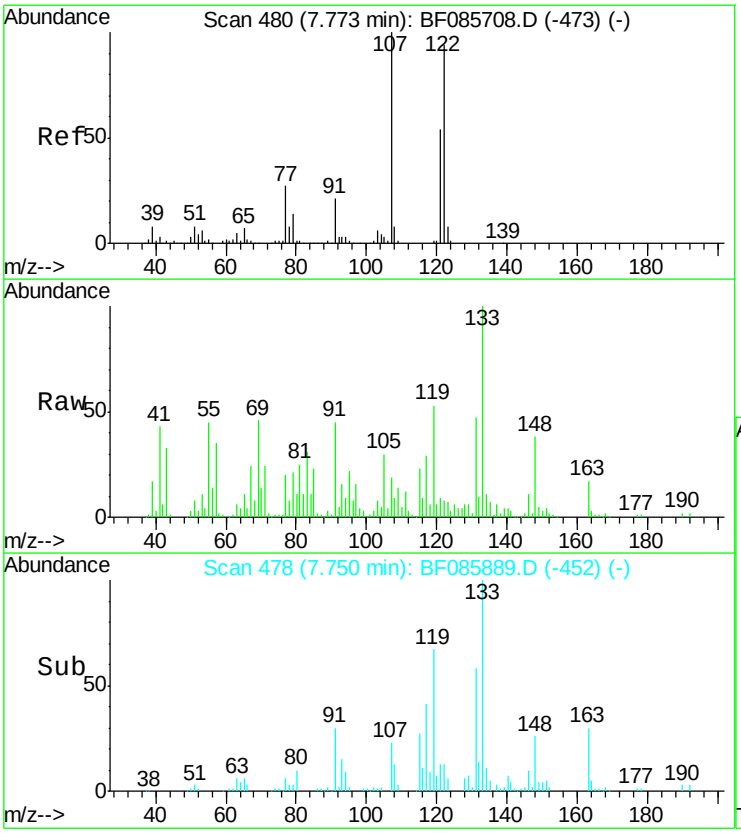
#26
2-Nitrophenol
Concen: 7.38 ng
RT: 7.72 min Scan# 475
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:139 Resp: 17173

Ion	Ratio	Lower	Upper
139	100		
109	282.6	22.1	33.1#
65	119.1	33.9	50.9#

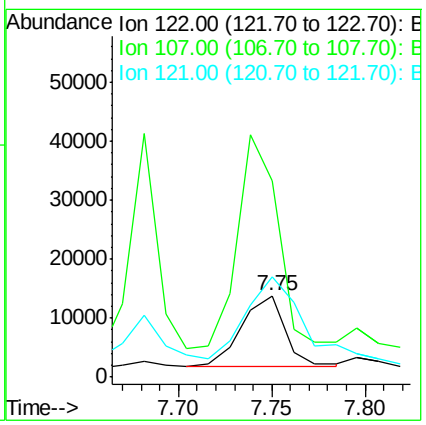


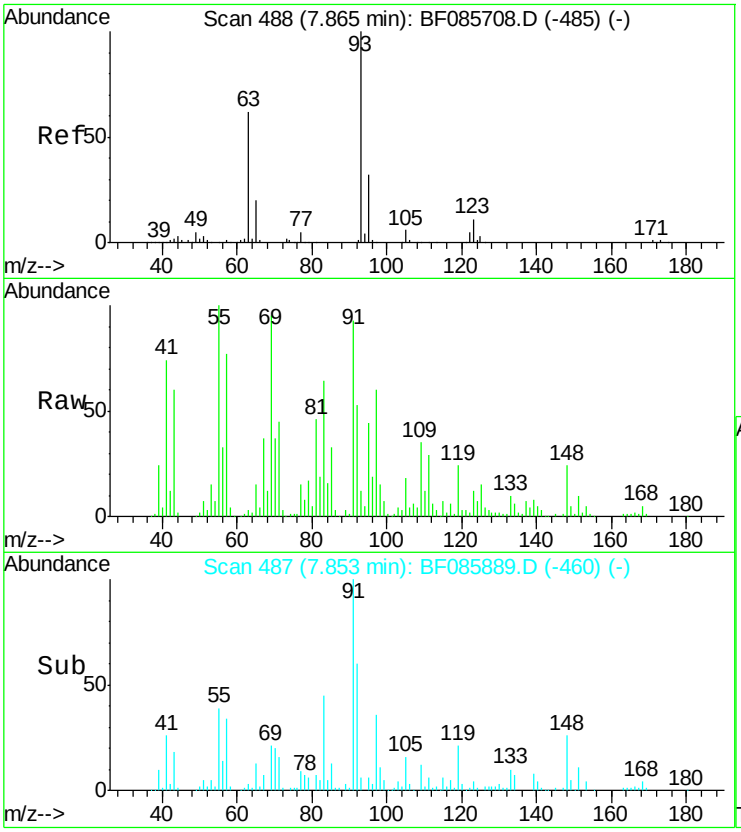


#27
2,4-Dimethylphenol
Concen: 4.91 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:122 Resp: 19993

Ion	Ratio	Lower	Upper
122	100		
107	242.1	93.0	139.6#
121	123.1	45.9	68.9#



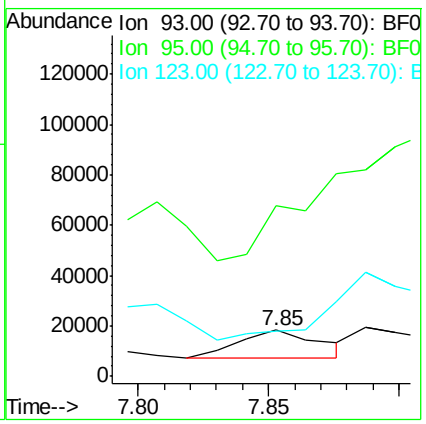


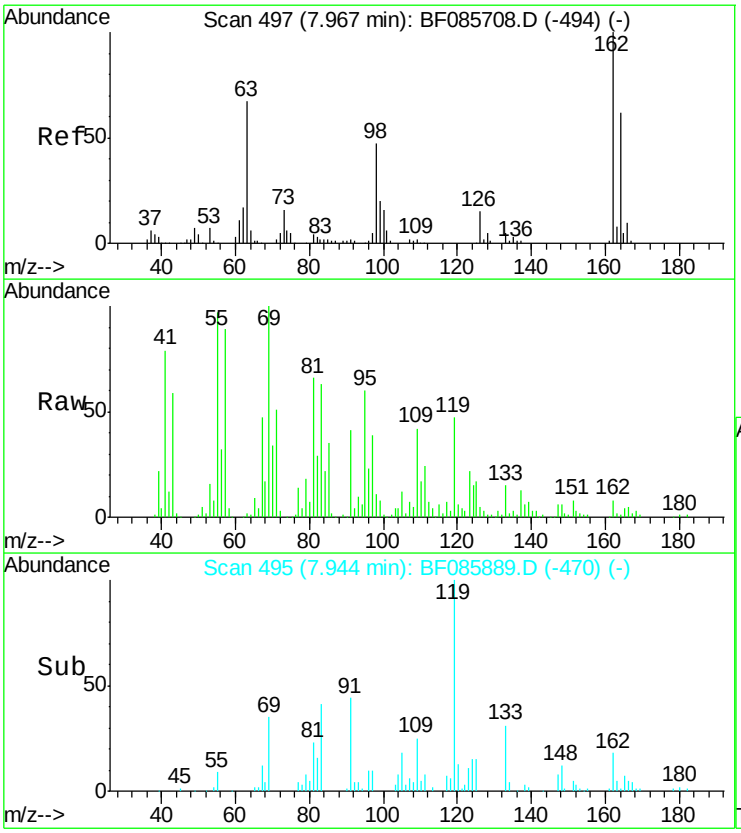
#28
bis(2-Chloroethoxy)methane
Concen: 4.85 ng
RT: 7.85 min Scan# 487
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion: 93 Resp: 24037

Ion	Ratio	Lower	Upper
93	100		
95	368.0	26.4	39.6#
123	97.9	9.8	14.6#

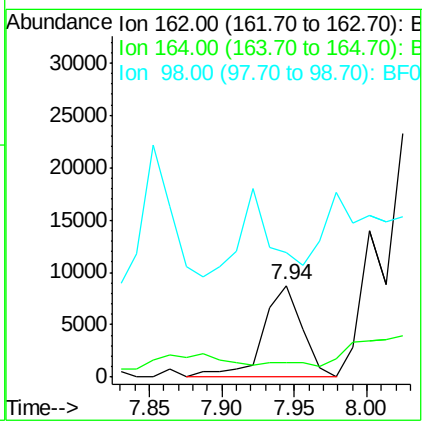


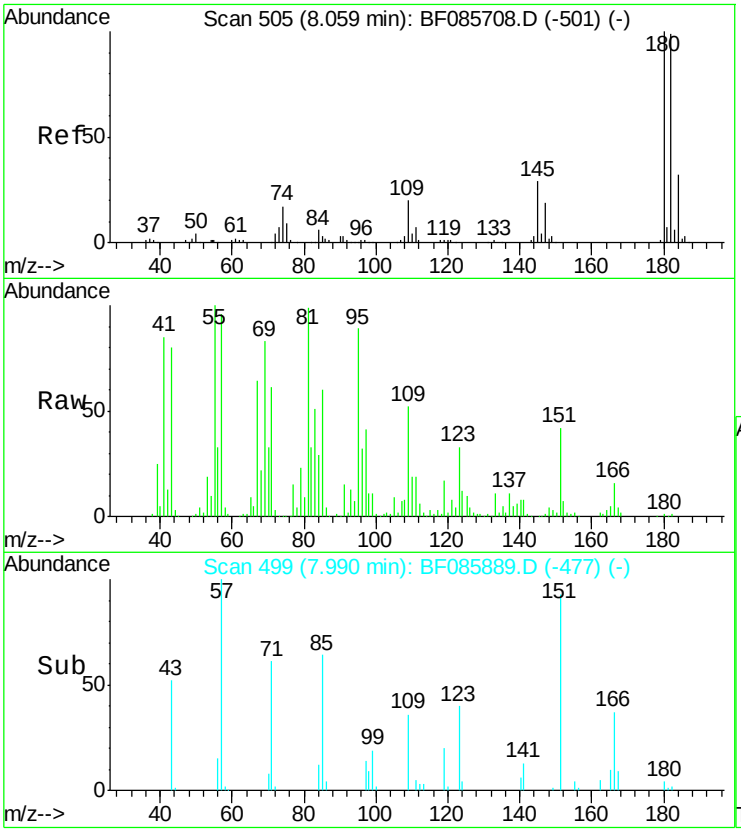


#29
2,4-Dichlorophenol
Concen: 4.74 ng
RT: 7.94 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:162 Resp: 16199

Ion	Ratio	Lower	Upper
162	100		
164	16.1	43.7	83.7#
98	136.2	20.4	60.4#



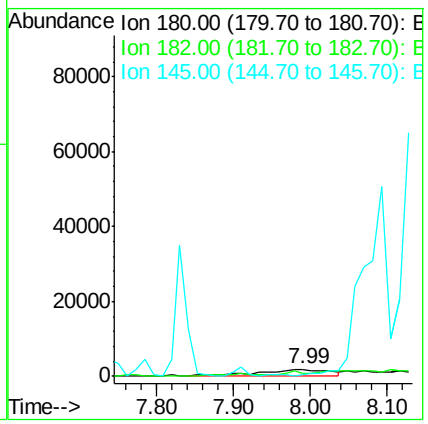


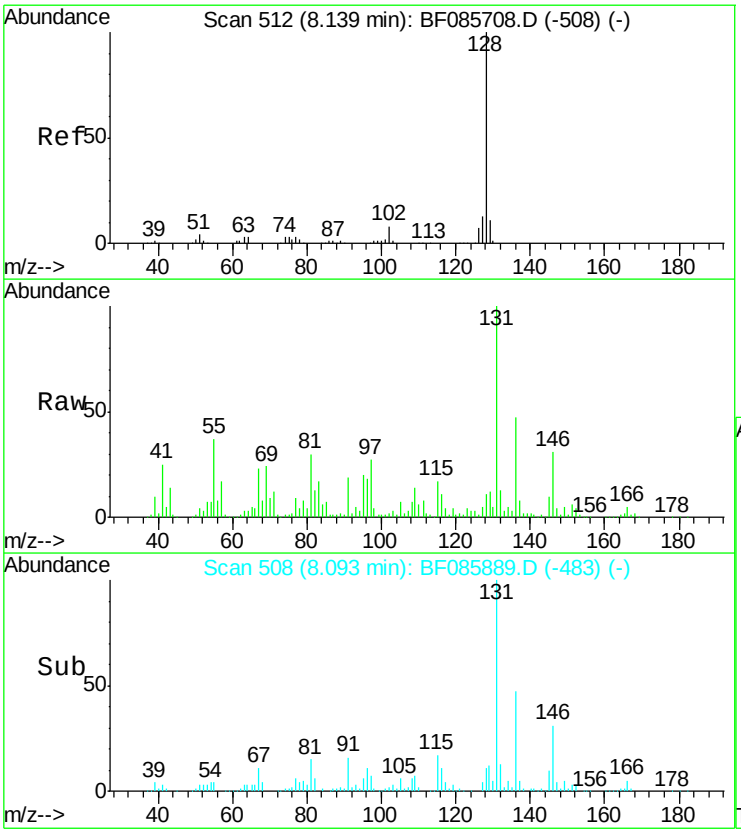
#30
1,2,4-Trichlorobenzene
Concen: 3.31 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.05 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:180 Resp: 12563

Ion	Ratio	Lower	Upper
180	100		
182	48.6	73.8	110.8#
145	19.8	28.4	42.6#

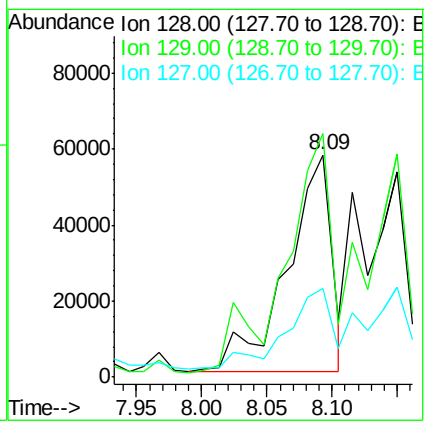


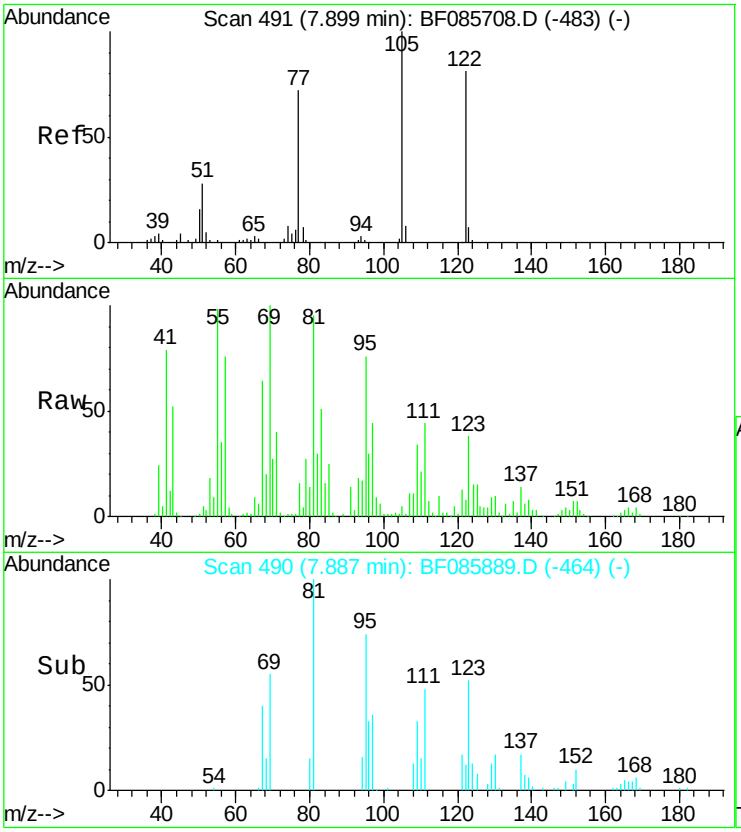


#31
Naphthalene
Concen: 10.67 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:128 Resp: 136714

Ion	Ratio	Lower	Upper
128	100		
129	109.7	9.4	14.0#
127	40.1	11.0	16.6#



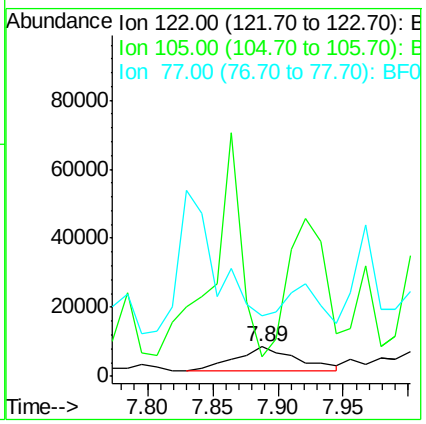


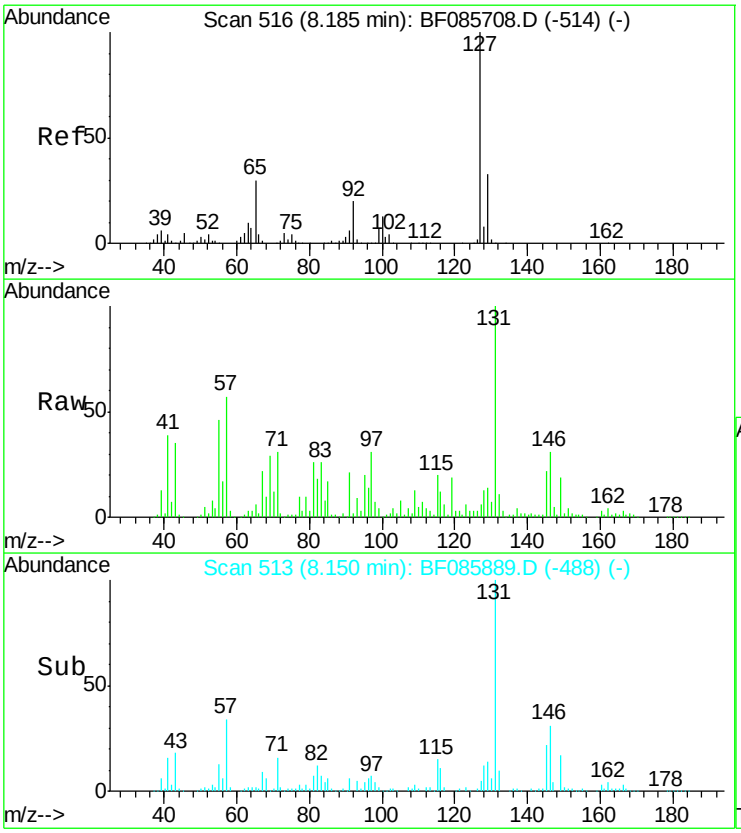
#32
Benzoic acid
Concen: 8.36 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:122 Resp: 22578

Ion	Ratio	Lower	Upper
122	100		
105	66.4	102.9	142.9#
77	202.2	71.8	111.8#

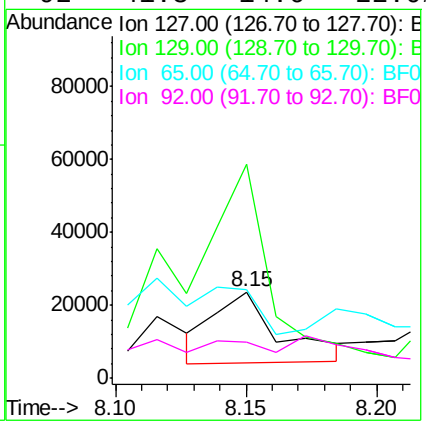


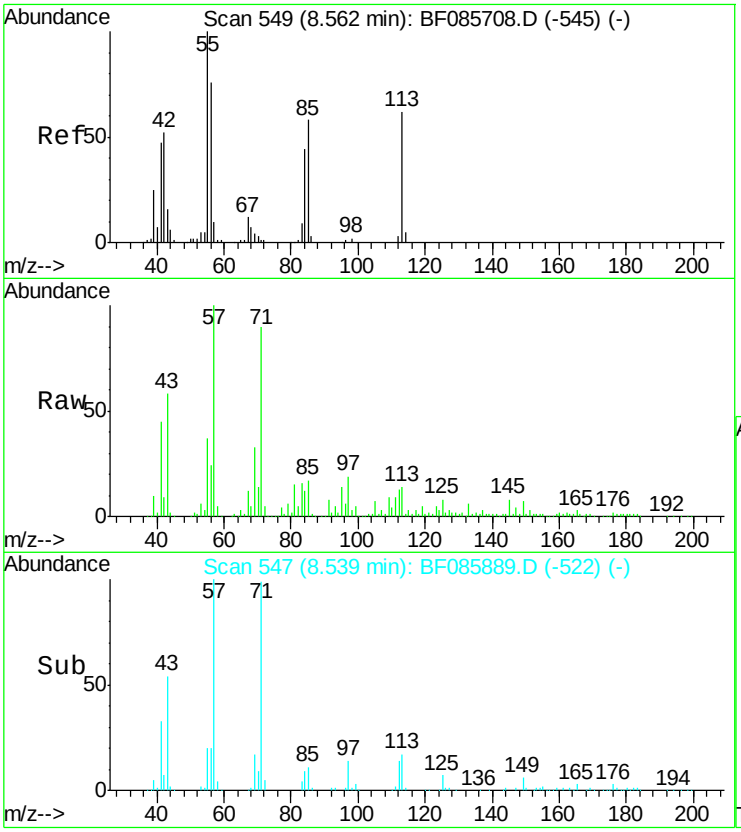


#33
4-Chloroaniline
Concen: 6.61 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:127 Resp: 34546

Ion	Ratio	Lower	Upper
127	100		
129	248.6	26.1	39.1#
65	103.6	19.5	29.3#
92	41.3	14.6	22.0#



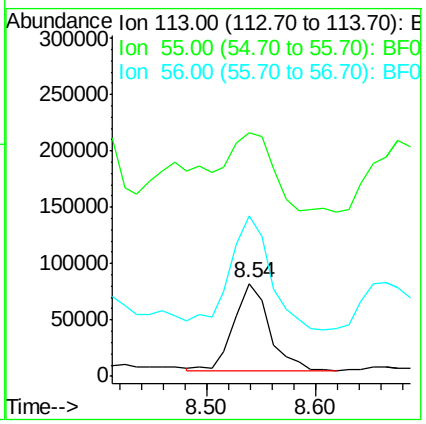


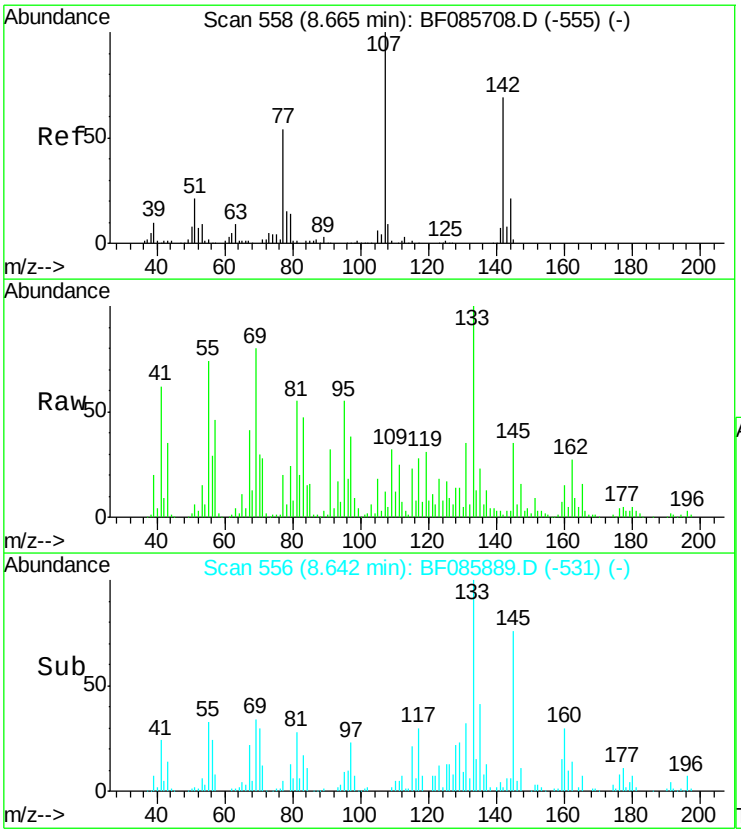
#35
Caprolactam
Concen: 142.69 ng
RT: 8.54 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:113 Resp: 172878

Ion	Ratio	Lower	Upper
113	100		
55	262.6	139.4	179.4#
56	173.5	100.4	140.4#

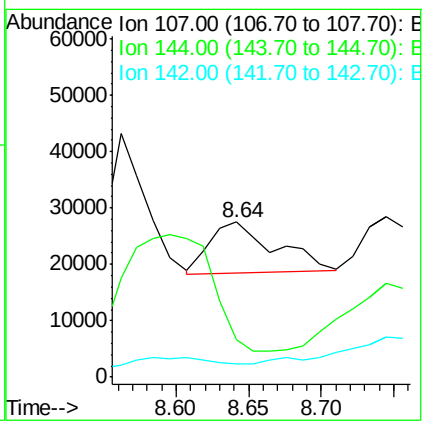


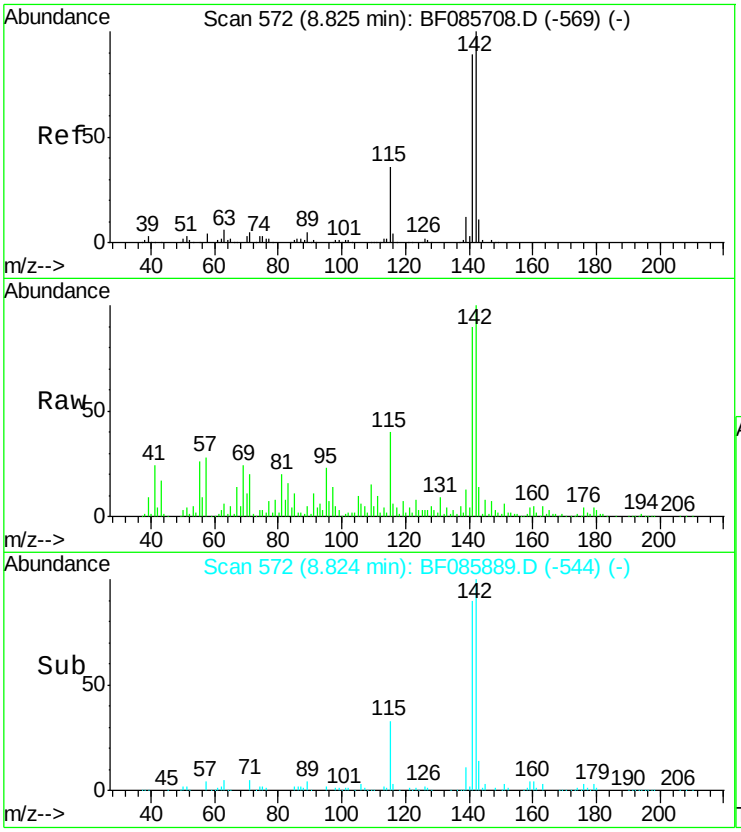


#36
4-Chloro-3-methylphenol
Concen: 7.14 ng
RT: 8.64 min Scan# 556
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:107 Resp: 28506

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.3	28.9
142	8.3	61.4	92.0#



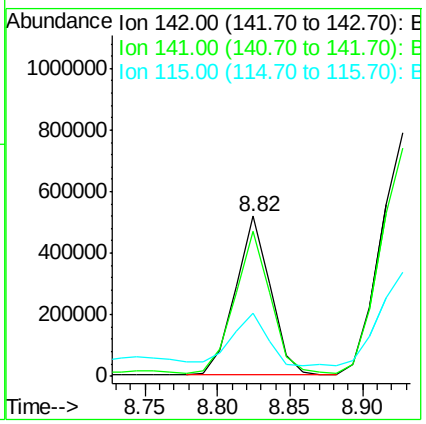


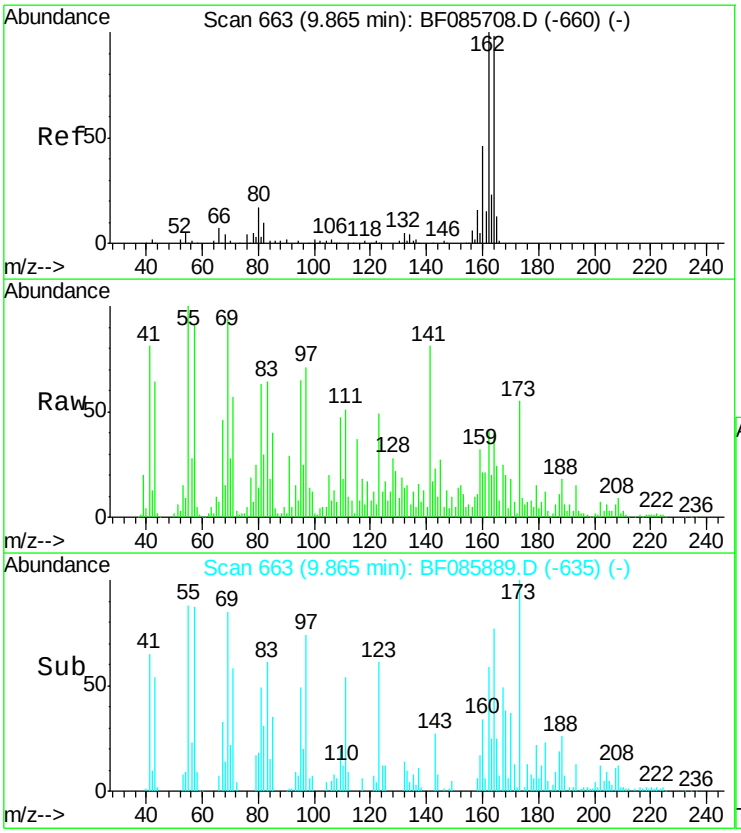
#37
2-Methylnaphthalene
Concen: Below Cal
RT: 8.82 min Scan# 572
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:142 Resp: 867468

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.6	107.4
115	39.6	26.8	40.2

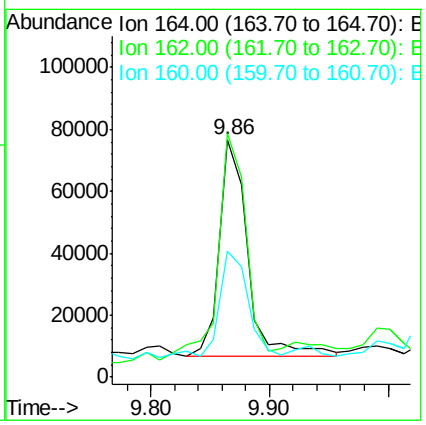


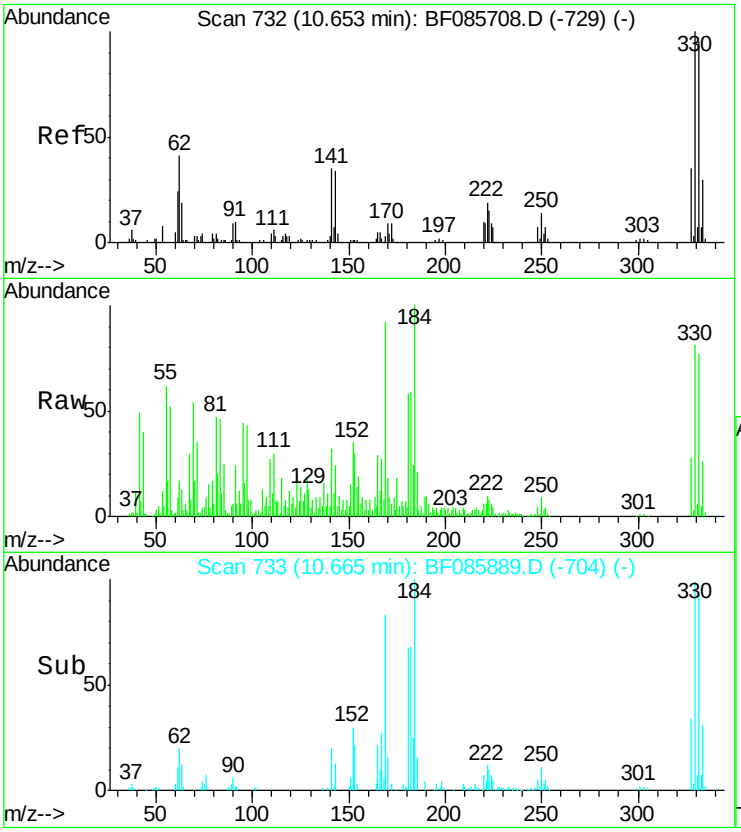


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 663
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:164 Resp: 115086

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.1	123.1
160	53.2	37.4	56.2



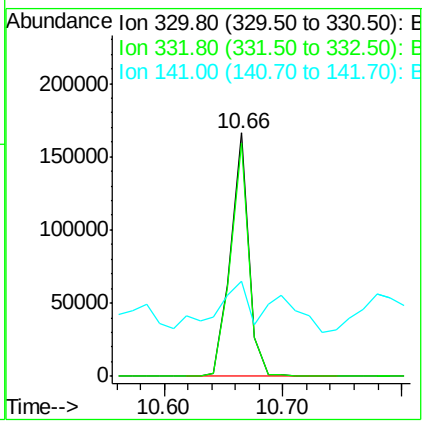


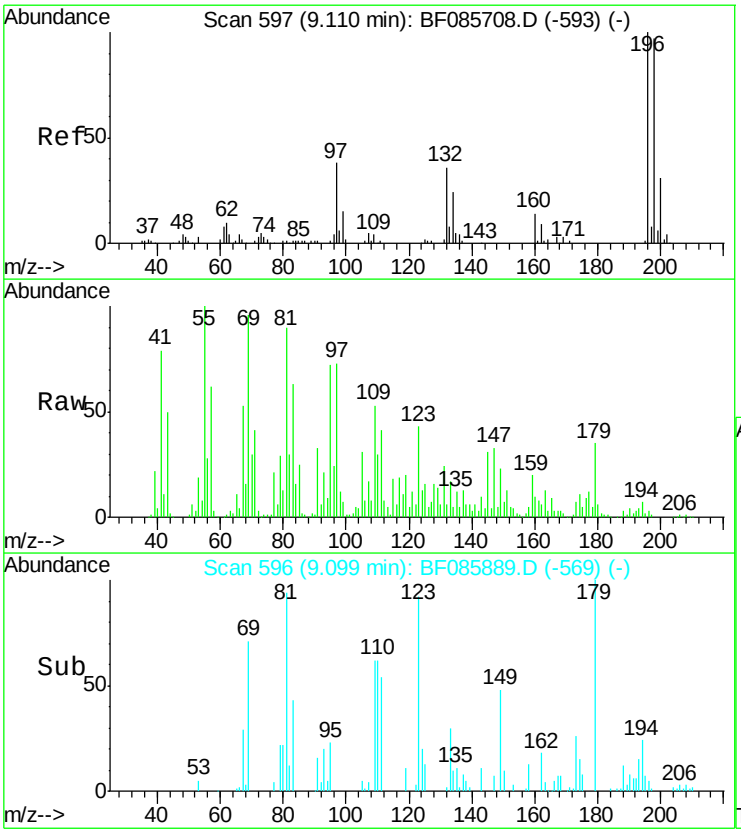
#41
2,4,6-Tribromophenol
Concen: 163.62 ng
RT: 10.66 min Scan# 733
Delta R.T. 0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:330 Resp: 178915

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.2	117.2
141	30.9	31.5	47.3#

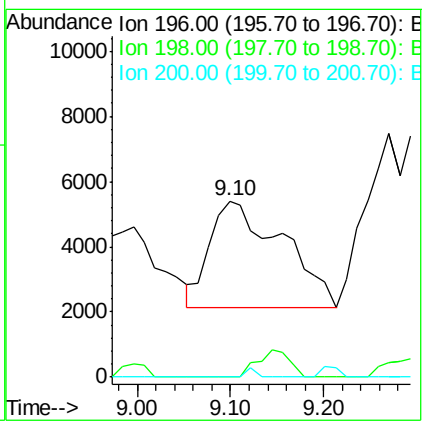


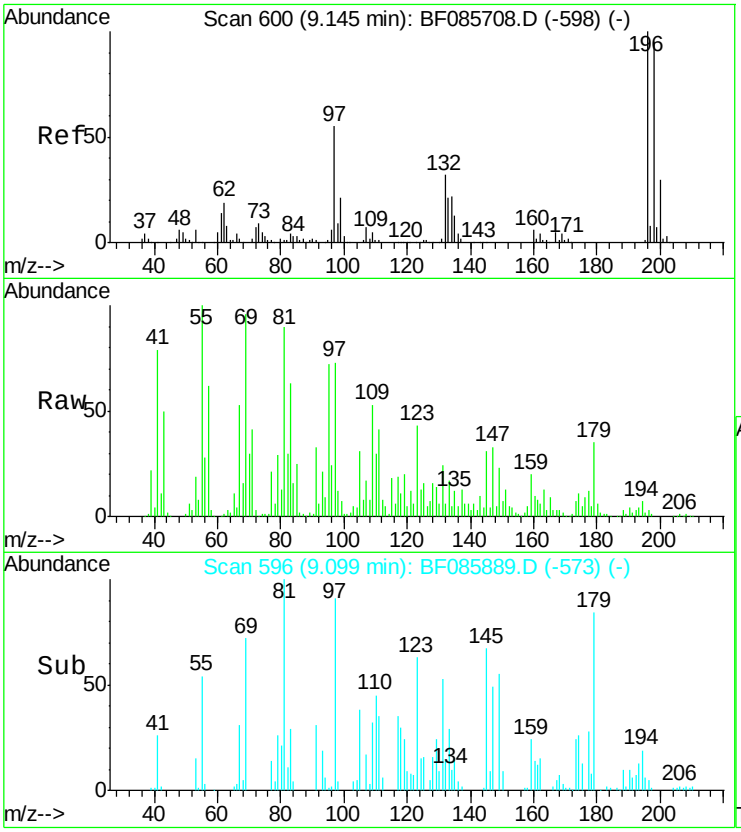


#42
2,4,6-Trichlorophenol
Concen: 7.76 ng
RT: 9.10 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:196 Resp: 17878

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.3	112.9#
200	0.0	23.7	35.5#



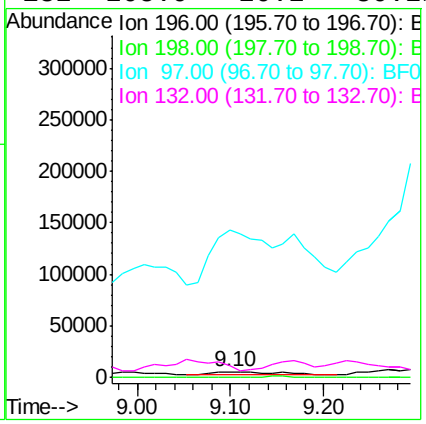


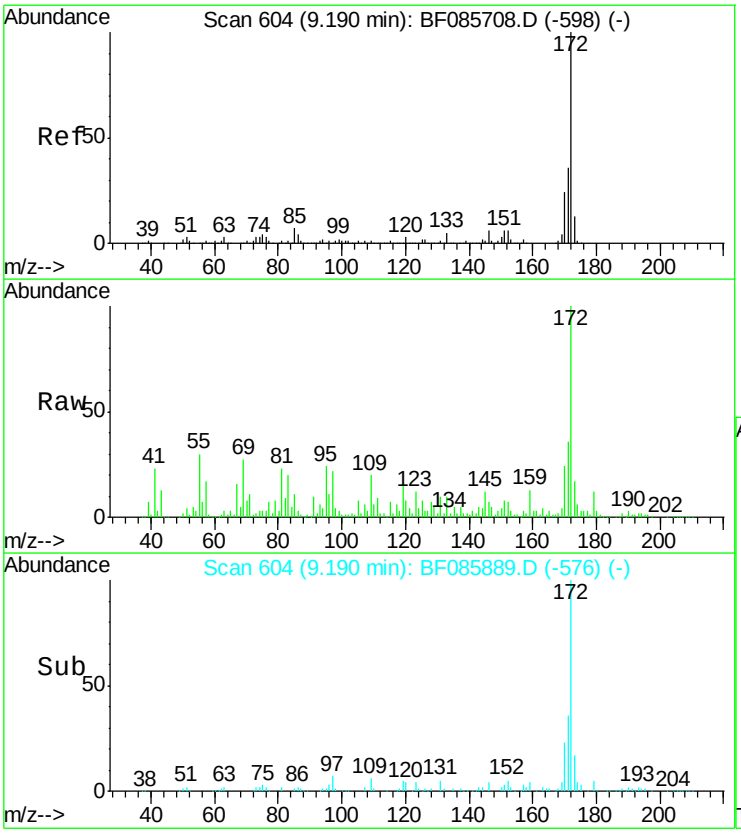
#43
2,4,5-Trichlorophenol
Concen: 7.40 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:196 Resp: 17878

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.6	114.8#
97	2638.8	30.5	45.7#
132	205.9	20.2	30.2#

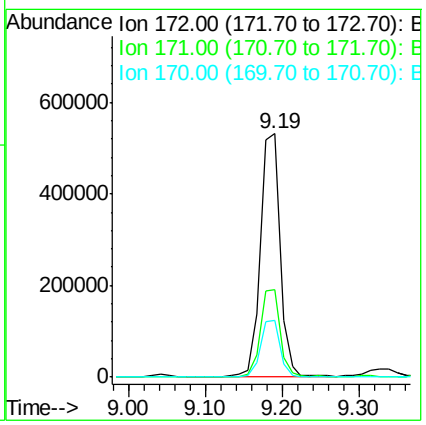


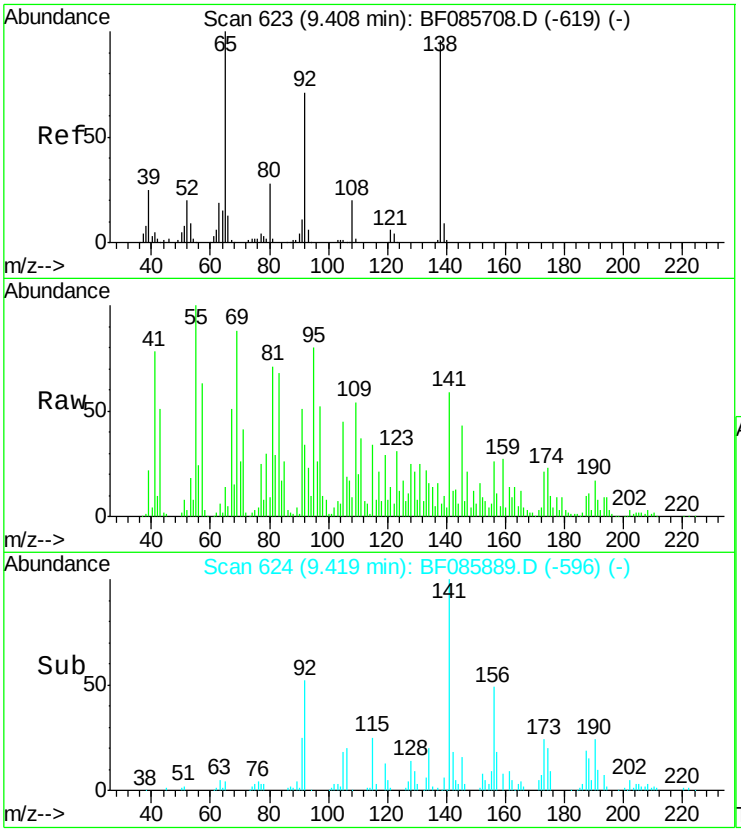


#44
2-Fluorobiphenyl
Concen: 136.72 ng
RT: 9.19 min Scan# 604
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:172 Resp: 941790

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.2
170	23.5	19.8	29.6



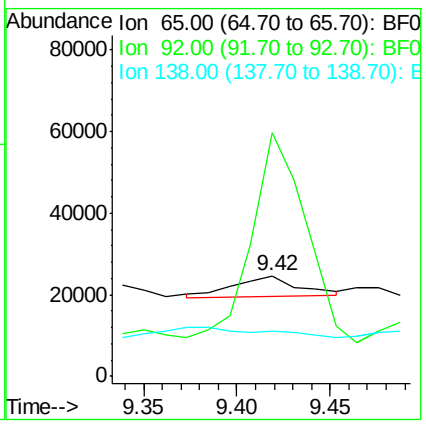


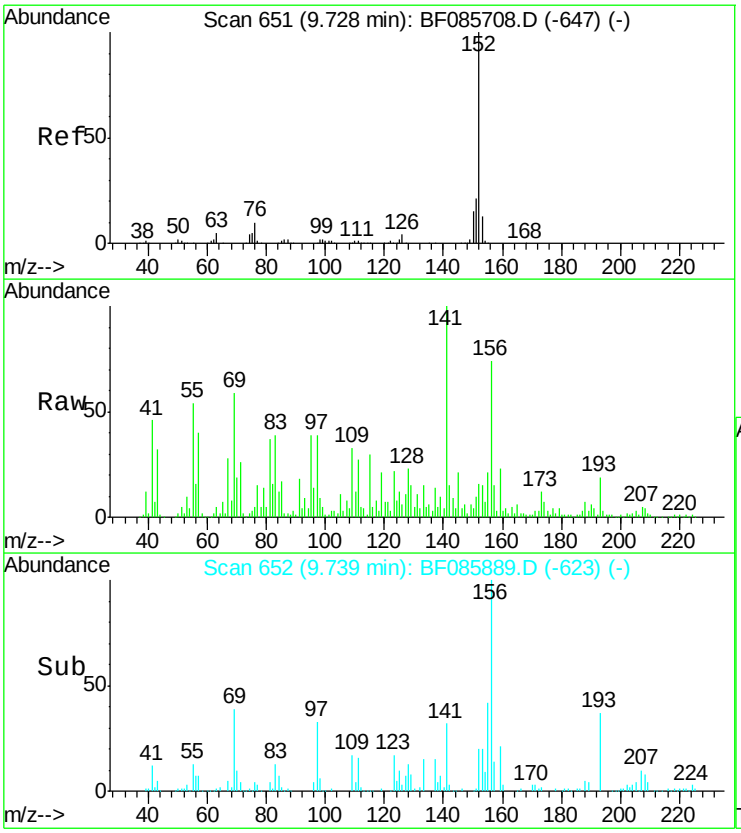
#47
2-Nitroaniline
Concen: 5.73 ng
RT: 9.42 min Scan# 624
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion: 65 Resp: 12515

Ion	Ratio	Lower	Upper
65	100		
92	241.9	59.7	89.5#
138	45.5	91.4	137.0#

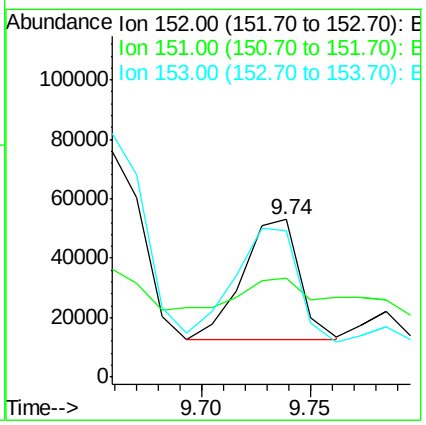


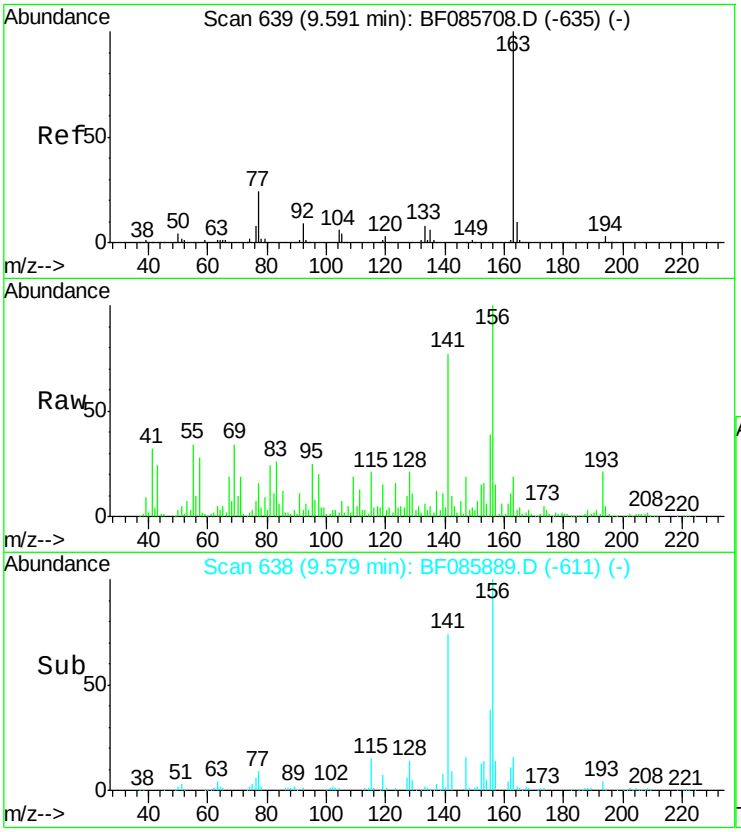


#48
Acenaphthylene
Concen: 6.35 ng
RT: 9.74 min Scan# 652
Delta R.T. 0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:152 Resp: 73938

Ion	Ratio	Lower	Upper
152	100		
151	63.2	16.8	25.2#
153	92.9	10.9	16.3#



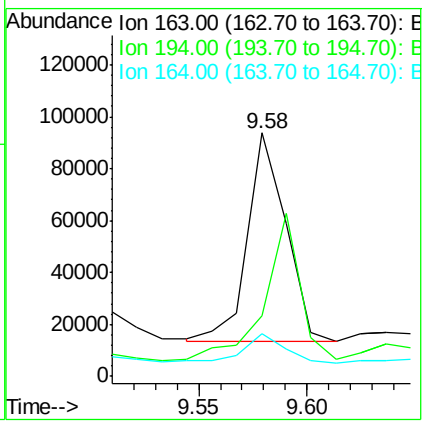


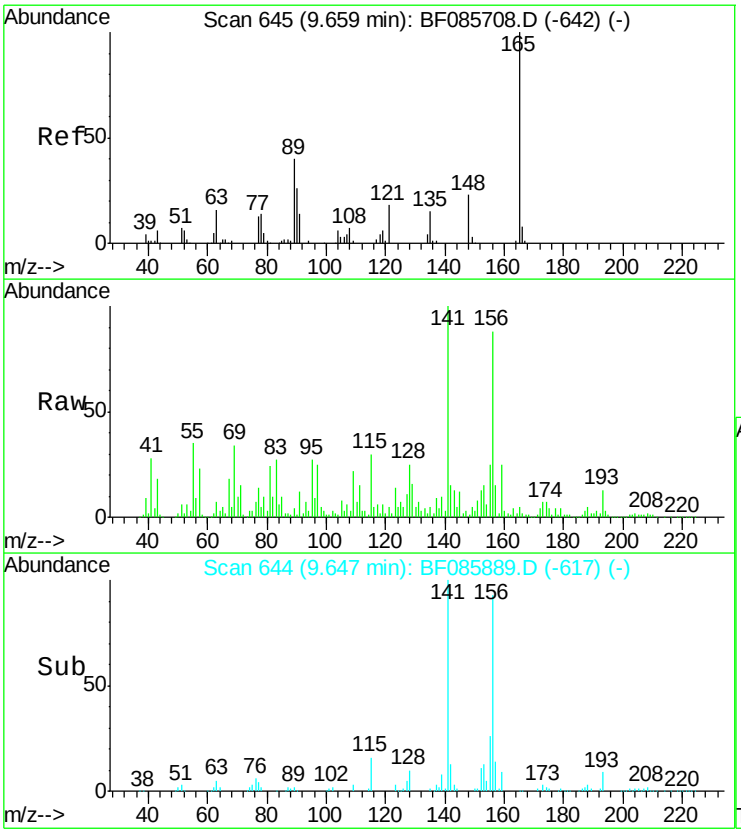
#49
Dimethylphthalate
Concen: 11.32 ng
RT: 9.58 min Scan# 638
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:163 Resp: 98800

Ion	Ratio	Lower	Upper
163	100		
194	24.6	2.9	4.3#
164	17.3	8.3	12.5#

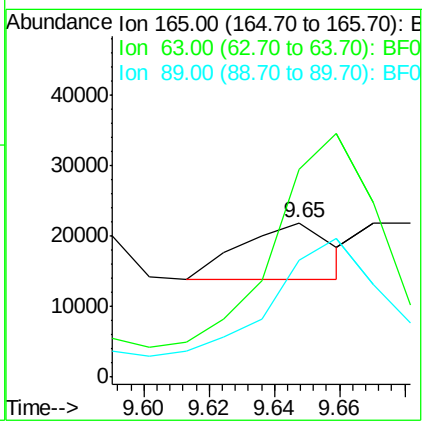


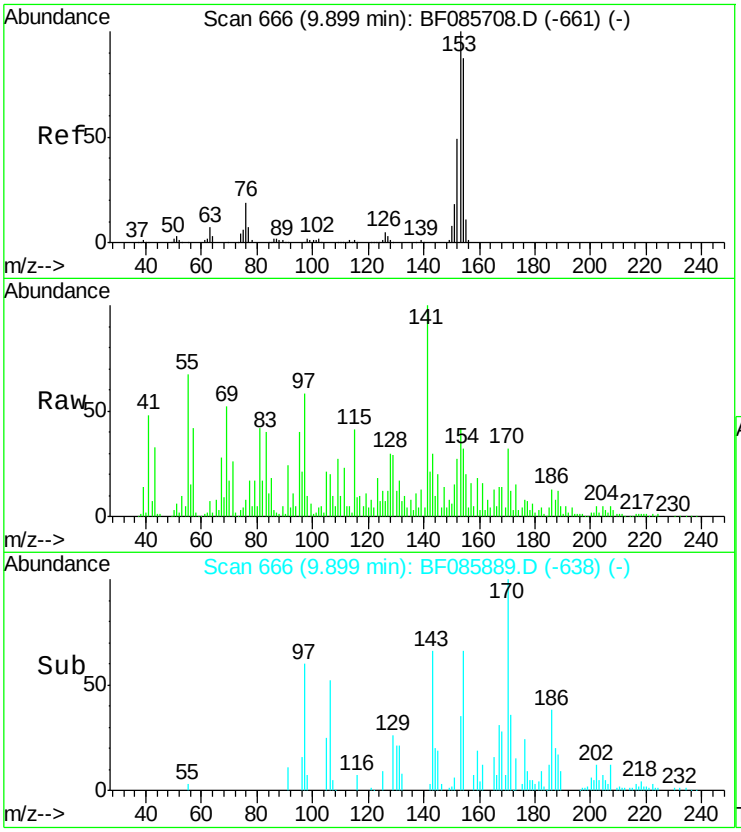


#50
2,6-Dinitrotoluene
Concen: 8.15 ng
RT: 9.65 min Scan# 644
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:165 Resp: 15314

Ion	Ratio	Lower	Upper
165	100		
63	134.8	51.8	77.8#
89	75.3	53.7	80.5



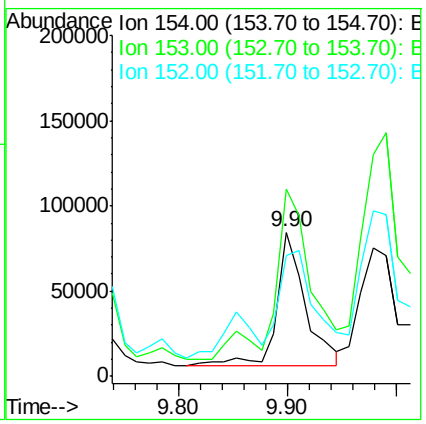


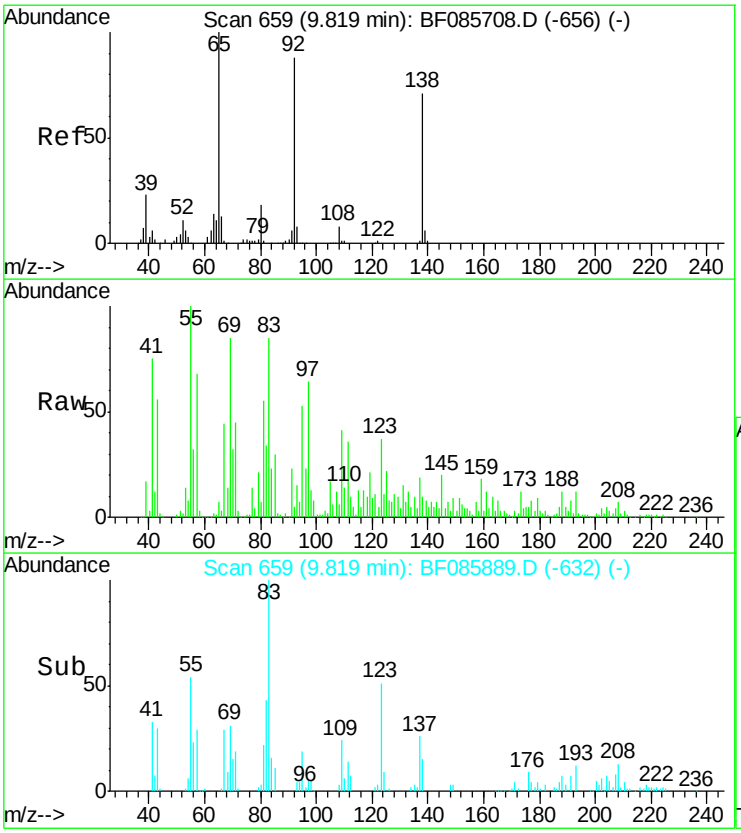
#51
Acenaphthene
Concen: 20.16 ng
RT: 9.90 min Scan# 666
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:154 Resp: 143290

Ion	Ratio	Lower	Upper
154	100		
153	130.4	90.1	135.1
152	83.6	44.2	66.2#

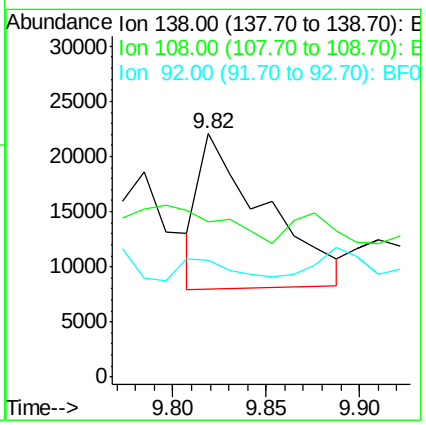


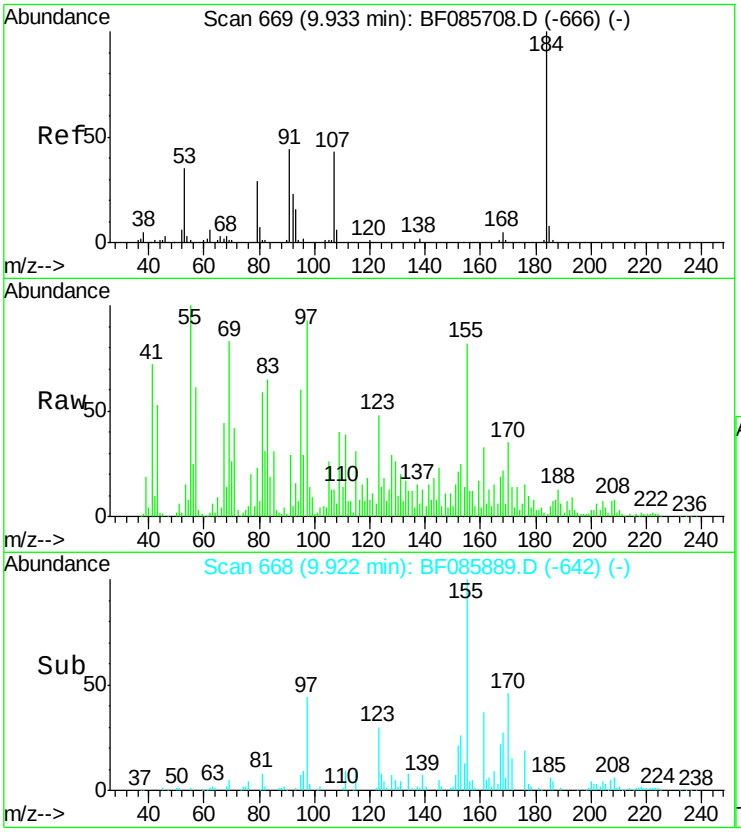


#52
3-Nitroaniline
Concen: 16.01 ng
RT: 9.82 min Scan# 659
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:138 Resp: 34445

Ion	Ratio	Lower	Upper
138	100		
108	63.8	8.7	13.1#
92	48.1	93.3	139.9#



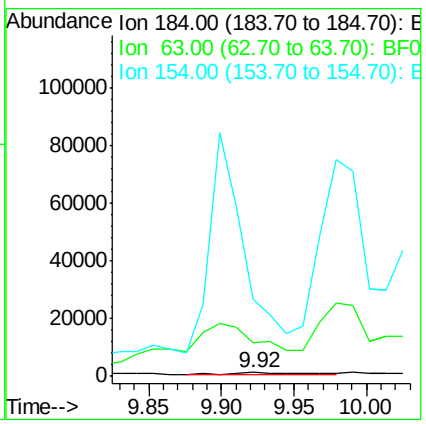


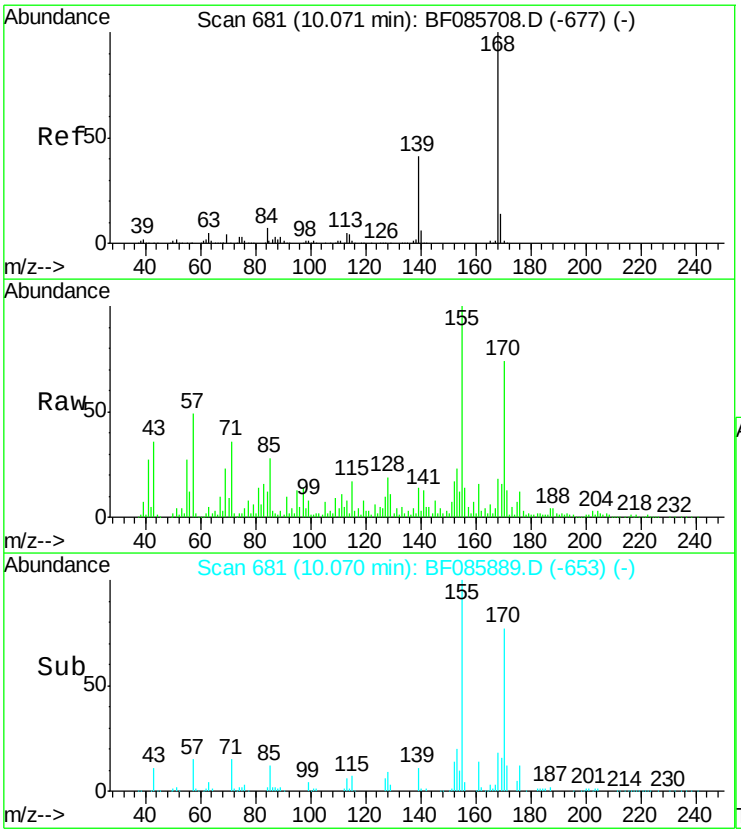
#53
2,4-Dinitrophenol
Concen: 7.71 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:184 Resp: 1722

Ion	Ratio	Lower	Upper
184	100		
63	826.2	69.5	104.3#
154	1928.4	58.3	87.5#

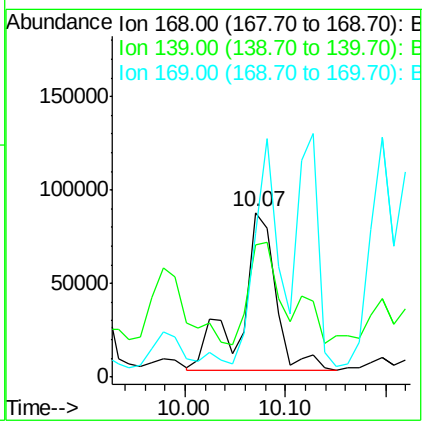


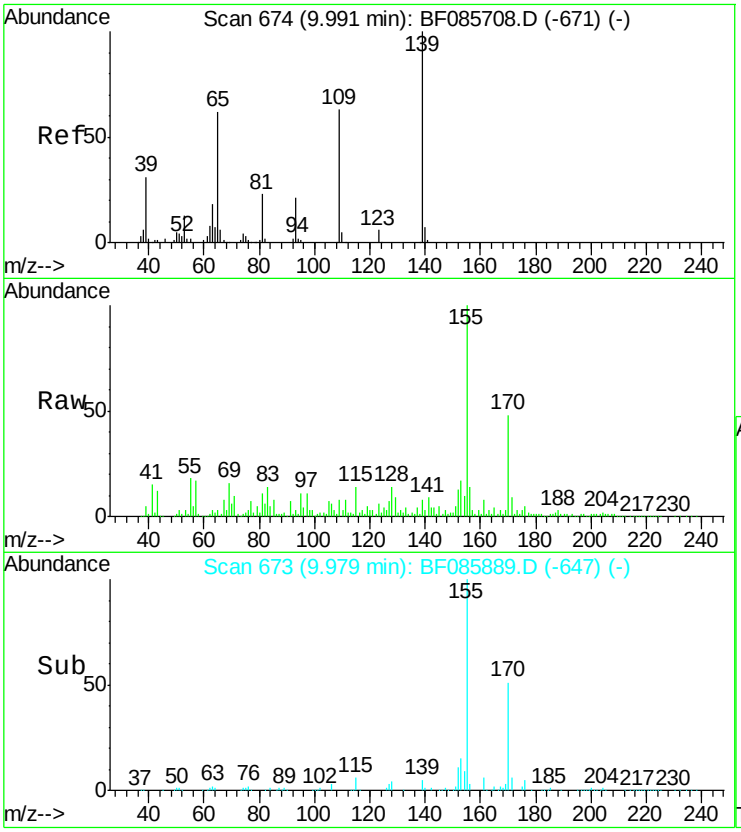


#54
Dibenzofuran
Concen: 21.95 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:168 Resp: 201880

Ion	Ratio	Lower	Upper
168	100		
139	80.1	31.9	47.9#
169	87.4	11.0	16.6#



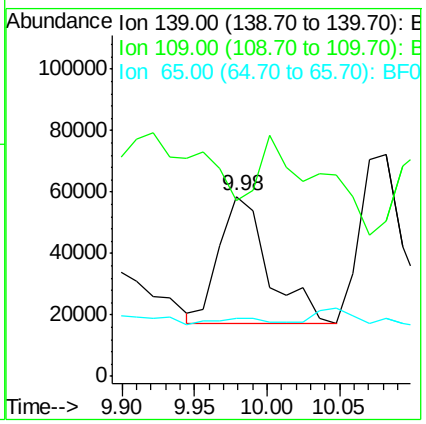


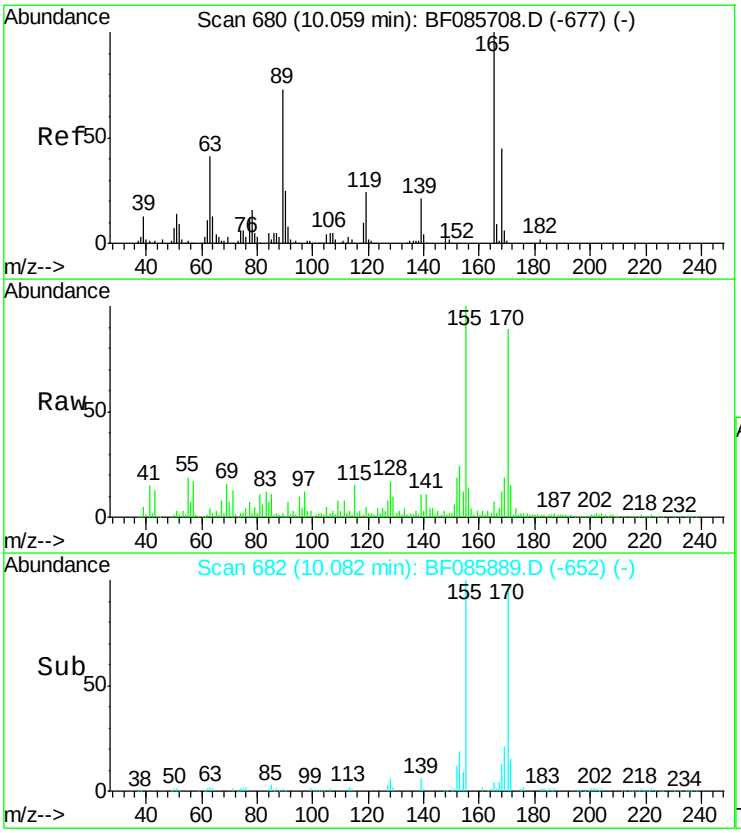
#55
4-Nitrophenol
Concen: 69.57 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:139 Resp: 97501

Ion	Ratio	Lower	Upper
139	100		
109	97.6	49.2	89.2#
65	32.2	66.9	106.9#

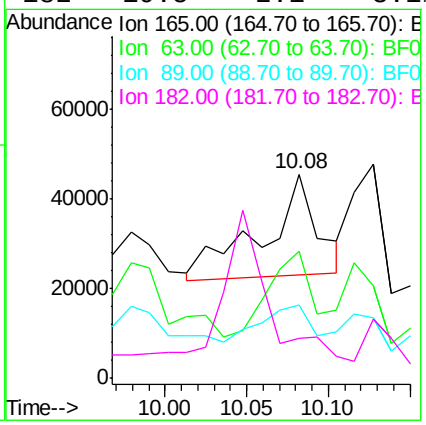


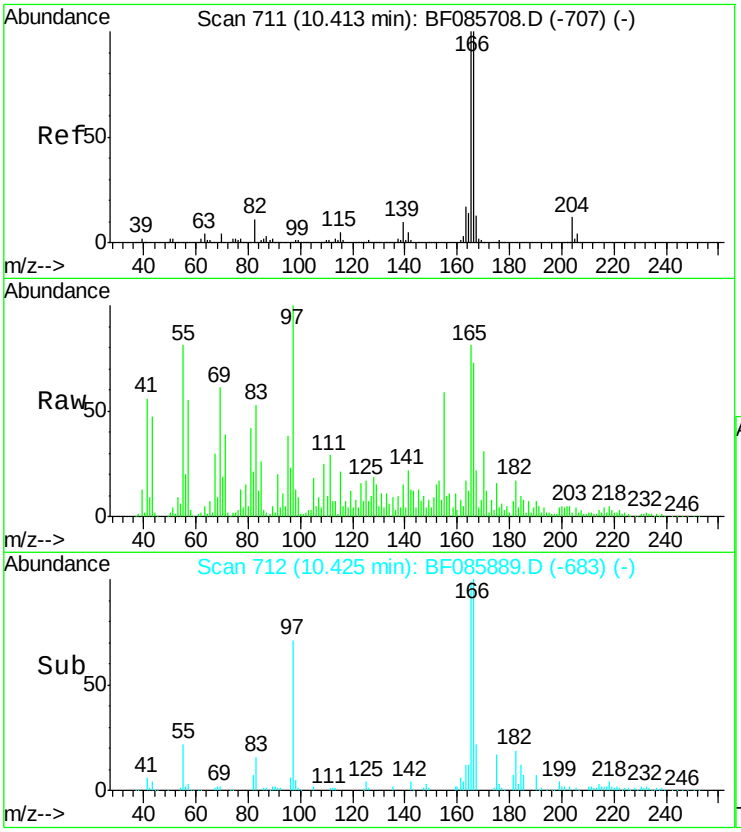


#56
2,4-Dinitrotoluene
Concen: 22.20 ng
RT: 10.08 min Scan# 682
Delta R.T. 0.05 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:165 Resp: 53039

Ion	Ratio	Lower	Upper
165	100		
63	61.8	24.9	37.3#
89	35.9	41.0	61.6#
182	19.5	2.1	3.1#



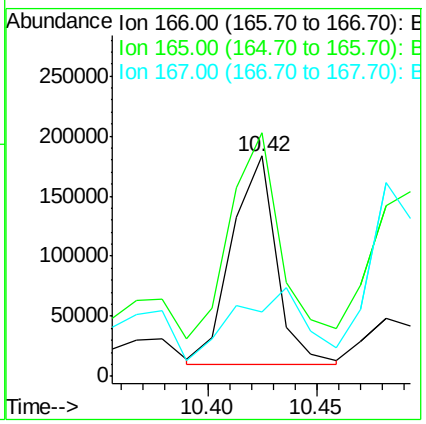


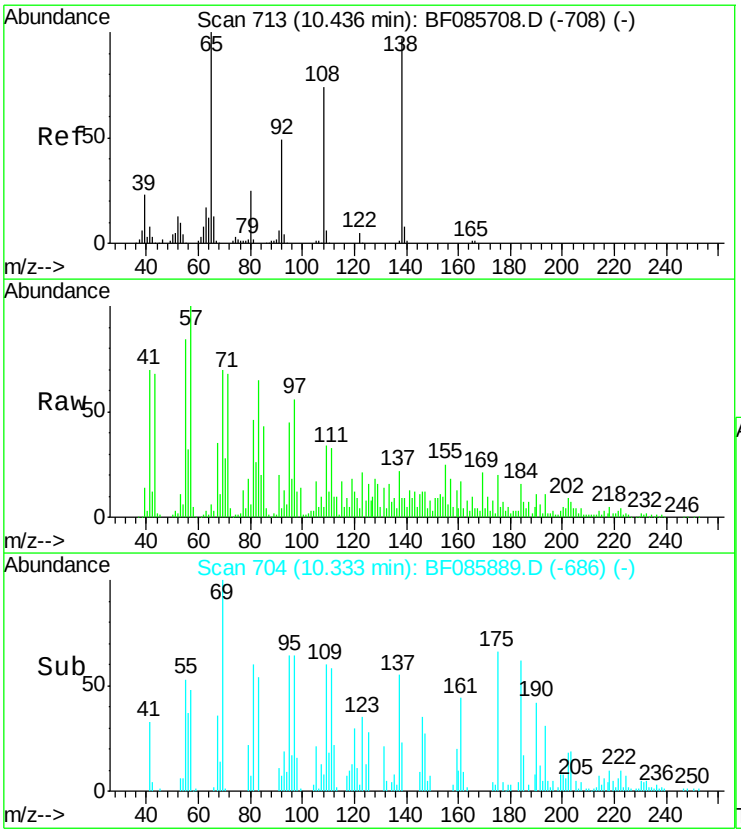
#57
Fluorene
Concen: 32.17 ng
RT: 10.42 min Scan# 712
Delta R.T. 0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:166 Resp: 245997

Ion	Ratio	Lower	Upper
166	100		
165	110.7	79.4	119.0
167	29.4	11.0	16.4#

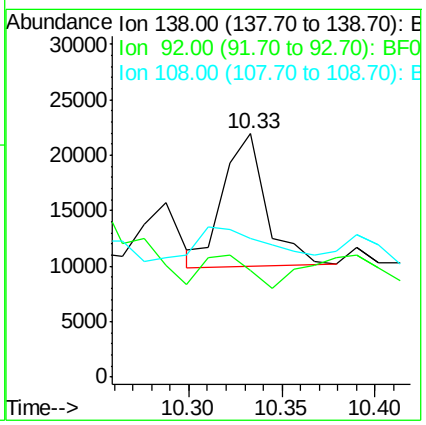


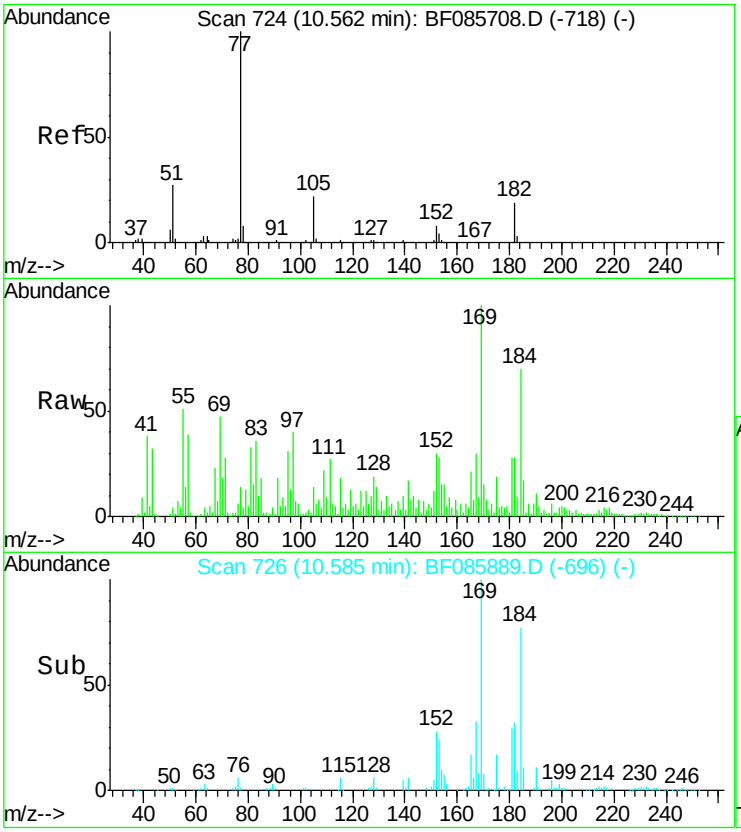


#61
4-Nitroaniline
Concen: 9.35 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.09 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:138 Resp: 19240

Ion	Ratio	Lower	Upper
138	100		
92	44.0	26.4	66.4
108	57.1	49.0	89.0



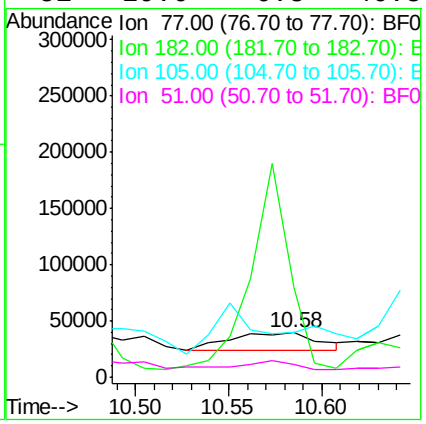


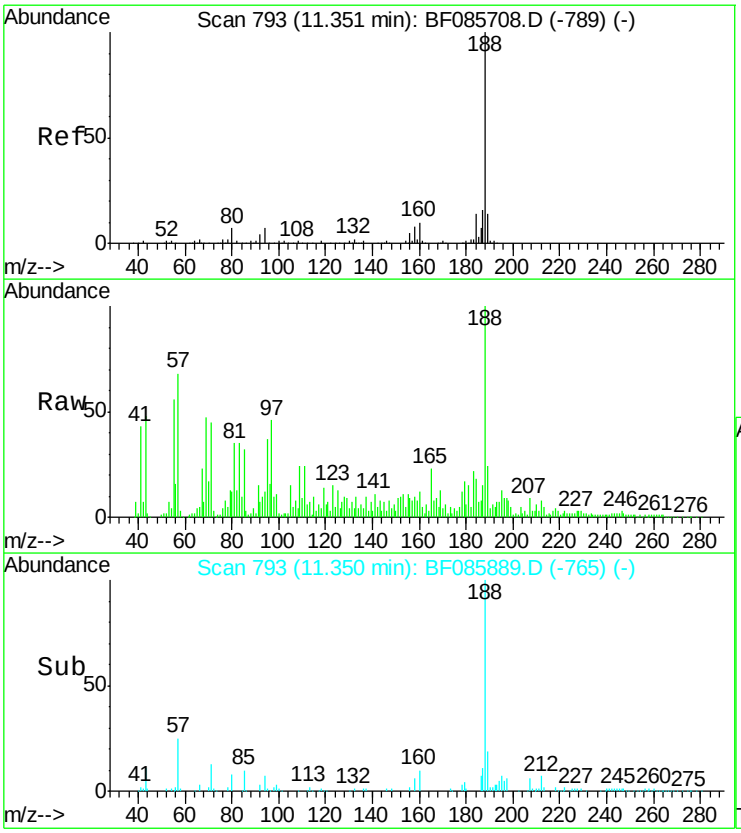
#62
Azobenzene
Concen: 5.92 ng
RT: 10.58 min Scan# 726
Delta R.T. 0.05 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion: 77 Resp: 49070

Ion	Ratio	Lower	Upper
77	100		
182	202.7	1.9	41.9#
105	101.2	3.5	43.5#
51	29.6	6.3	46.3

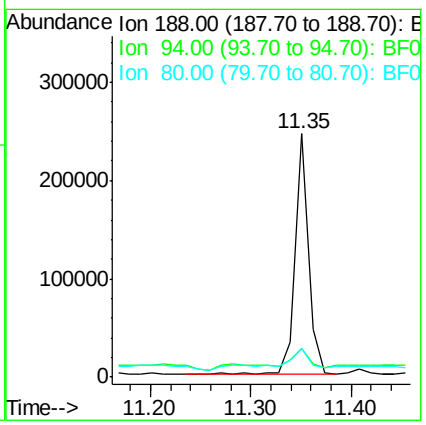


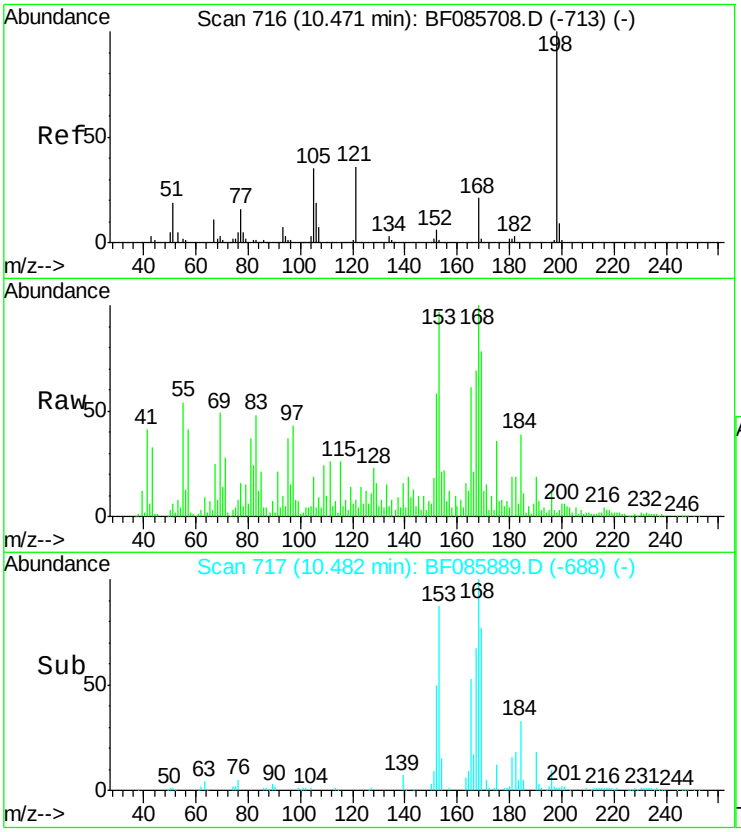


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.35 min Scan# 793
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:188 Resp: 225430

Ion	Ratio	Lower	Upper
188	100		
94	11.7	5.4	8.0#
80	11.9	5.5	8.3#



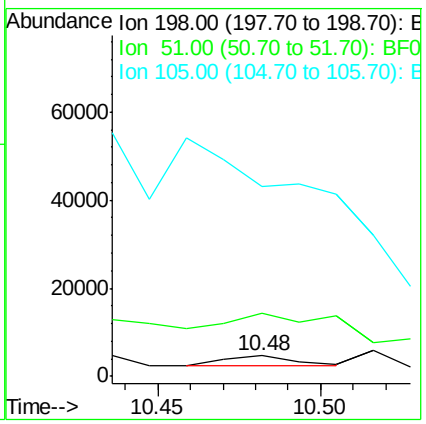


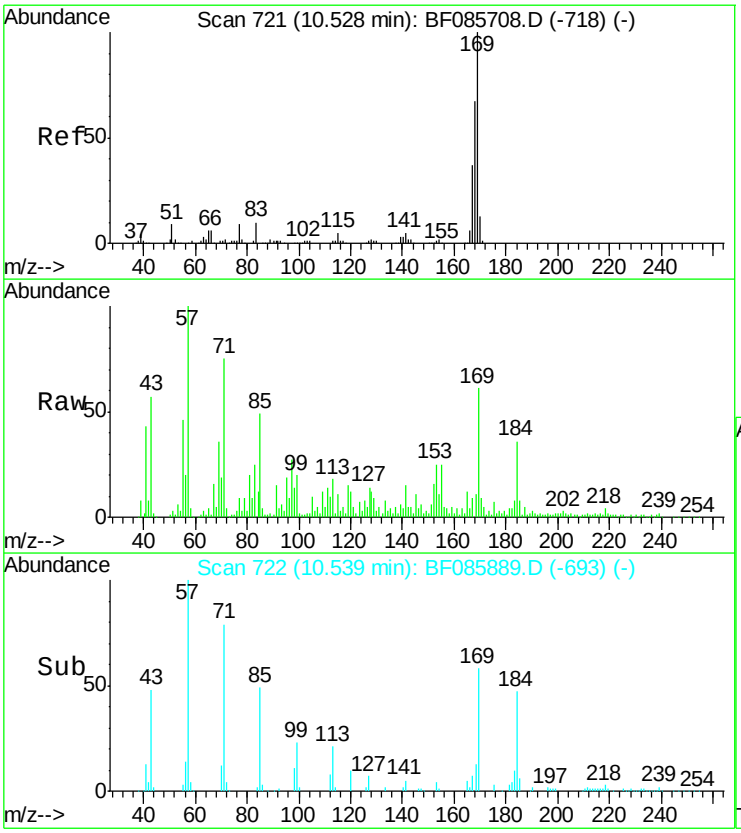
#64
4,6-Dinitro-2-methylphenol
Concen: 2.96 ng
RT: 10.48 min Scan# 717
Delta R.T. 0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:198 Resp: 3904

Ion	Ratio	Lower	Upper
198	100		
51	302.2	45.4	85.4#
105	914.3	45.9	85.9#

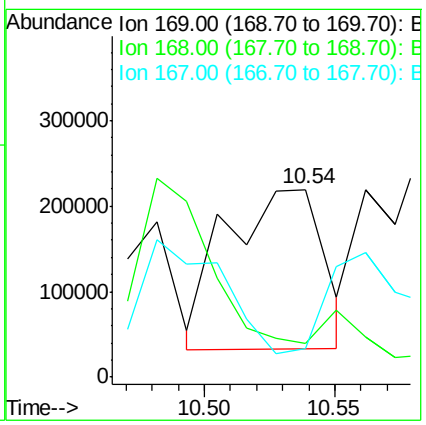


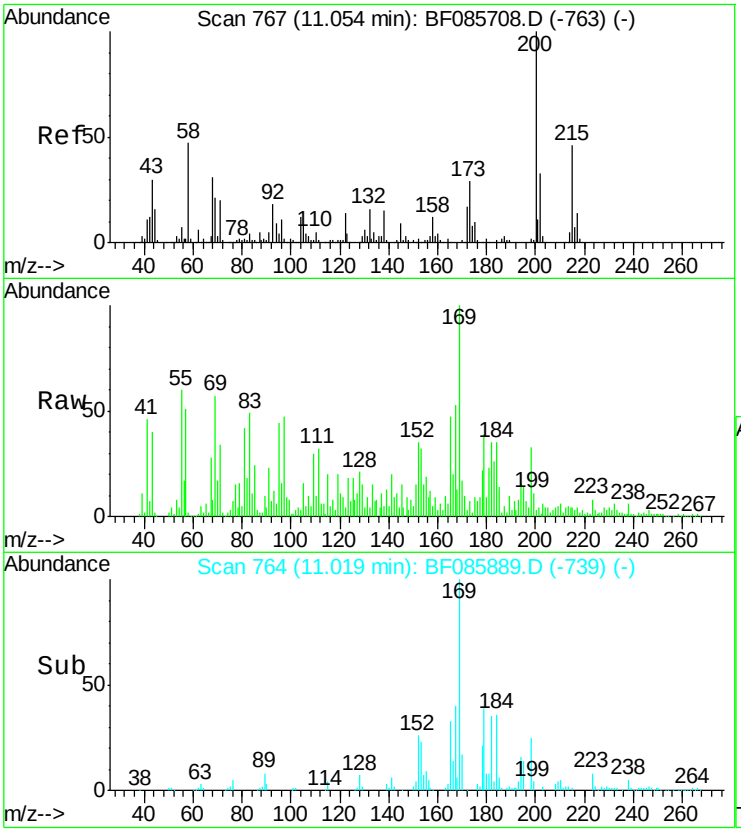


#65
n-Nitrosodiphenylamine
Concen: 68.66 ng
RT: 10.54 min Scan# 722
Delta R.T. 0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:169 Resp: 490250

Ion	Ratio	Lower	Upper
169	100		
168	18.3	54.4	81.6#
167	15.1	29.4	44.0#



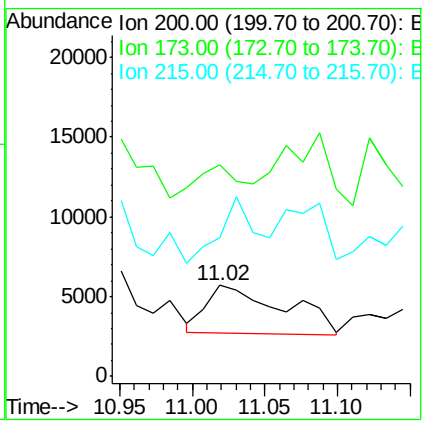


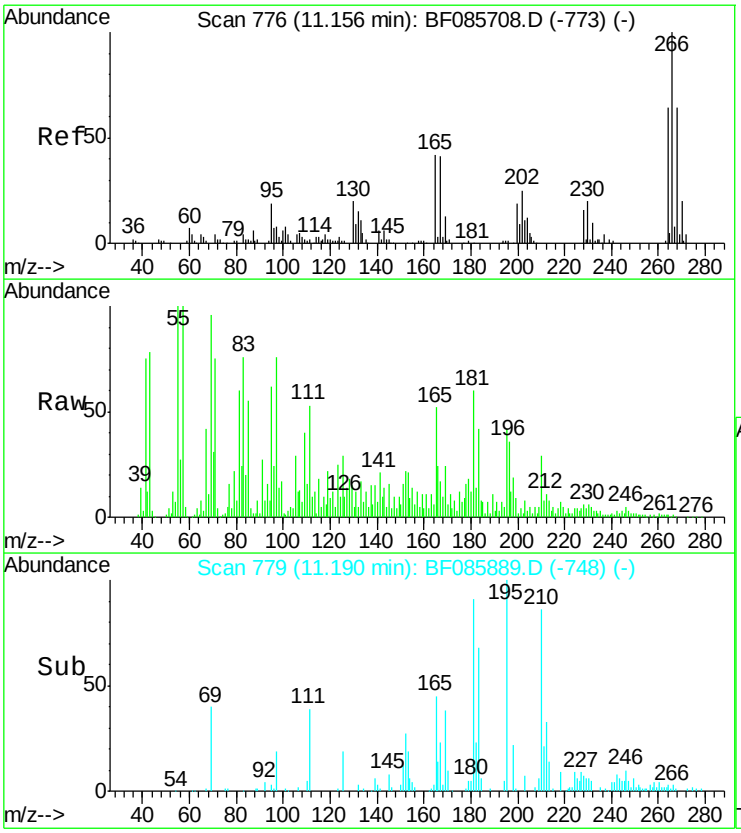
#68
Atrazine
Concen: 4.58 ng
RT: 11.02 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:200 Resp: 11050

Ion	Ratio	Lower	Upper
200	100		
173	232.4	7.7	47.7#
215	152.2	25.4	65.4#

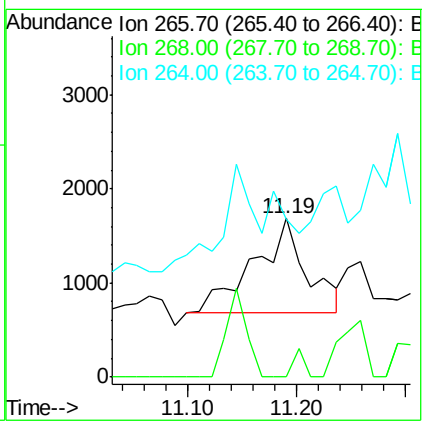


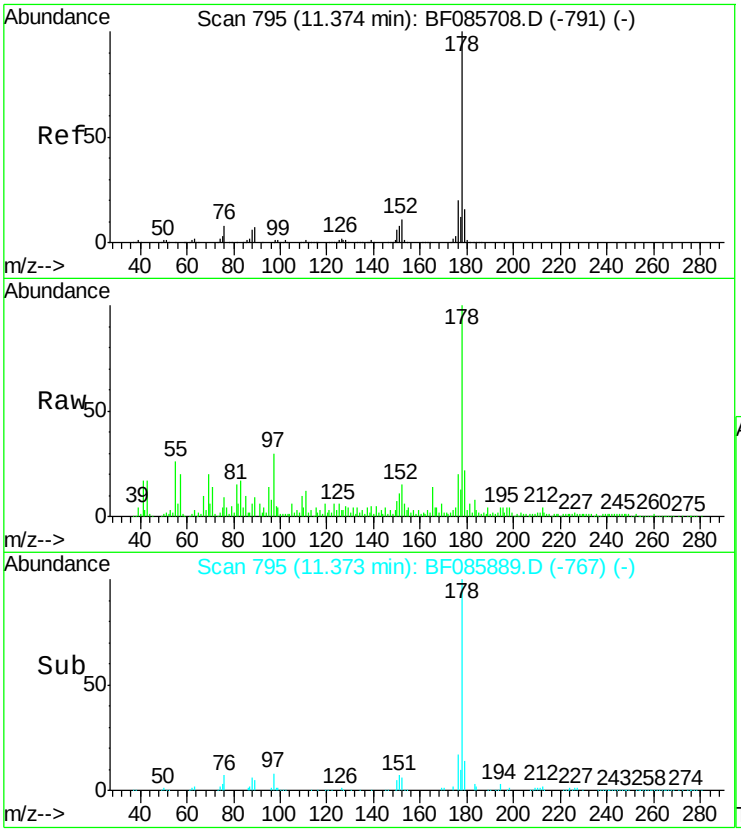


#69
Pentachlorophenol
Concen: 2.82 ng
RT: 11.19 min Scan# 779
Delta R.T. 0.06 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:266 Resp: 3343

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.5	77.3#
264	99.4	50.6	76.0#



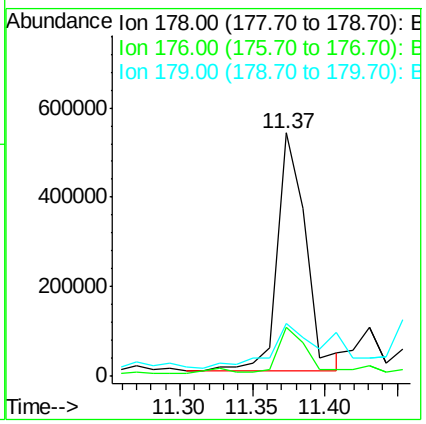


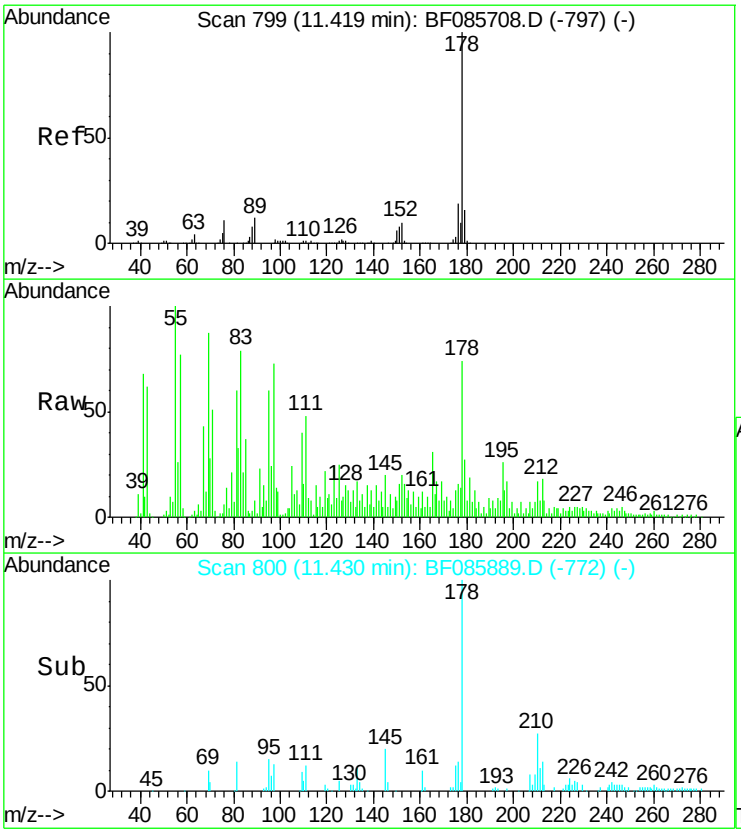
#70
Phenanthrene
Concen: 61.82 ng
RT: 11.37 min Scan# 795
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:178 Resp: 715524

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.3	24.5
179	21.8	12.6	18.8#

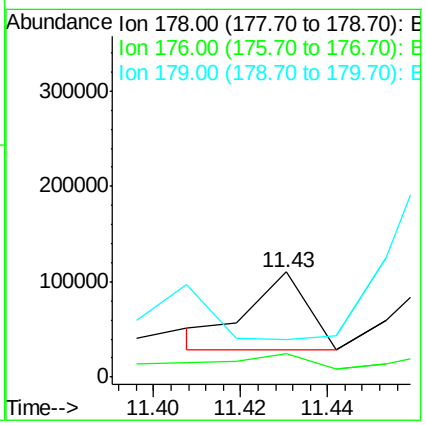


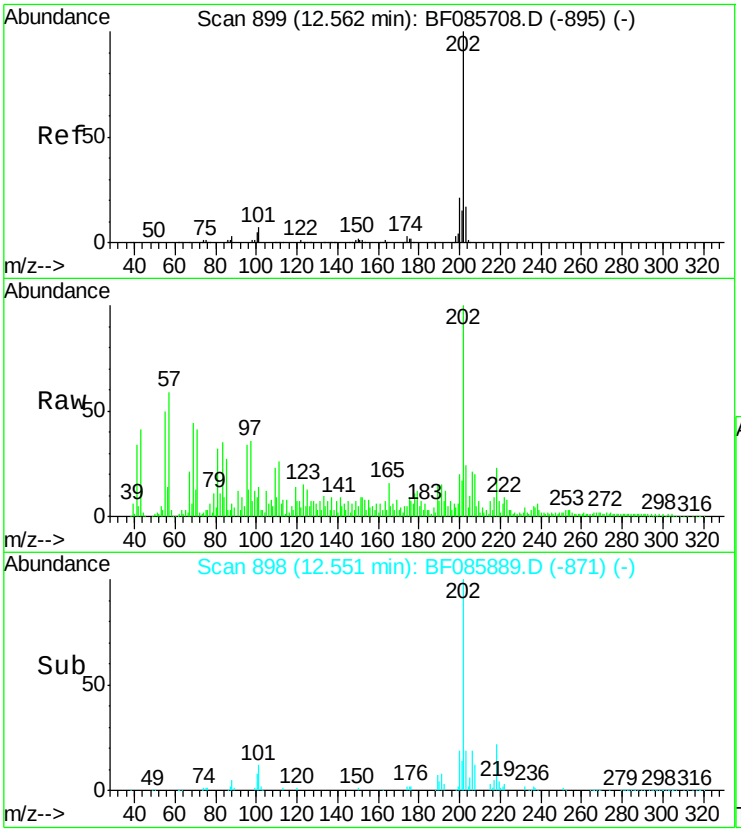


#71
Anthracene
Concen: 6.20 ng
RT: 11.43 min Scan# 800
Delta R.T. 0.02 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:178 Resp: 75361

Ion	Ratio	Lower	Upper
178	100		
176	21.9	15.9	23.9
179	36.0	13.0	19.4#



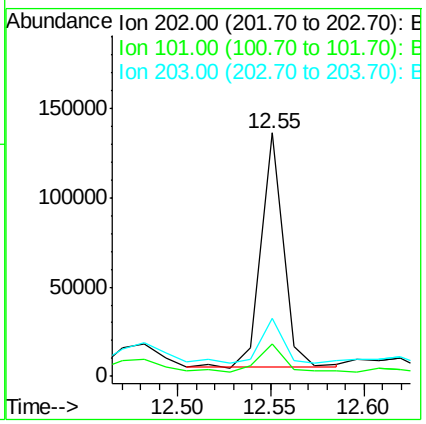


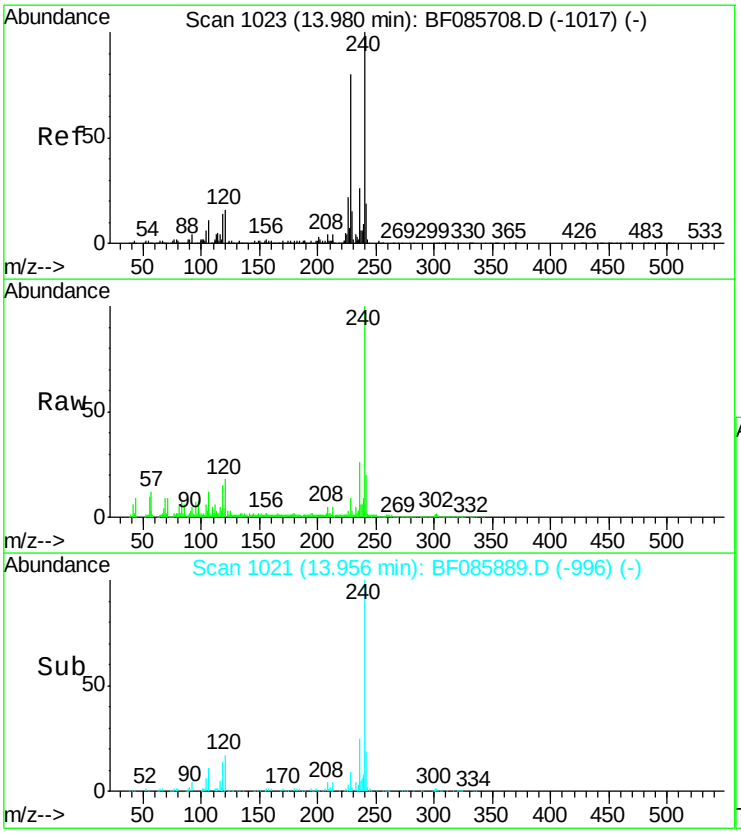
#74
Fluoranthene
Concen: 8.66 ng
RT: 12.55 min Scan# 898
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:202 Resp: 106577

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	36.6
203	23.8	0.0	38.1

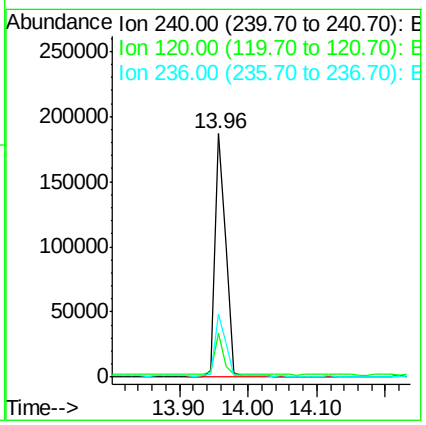


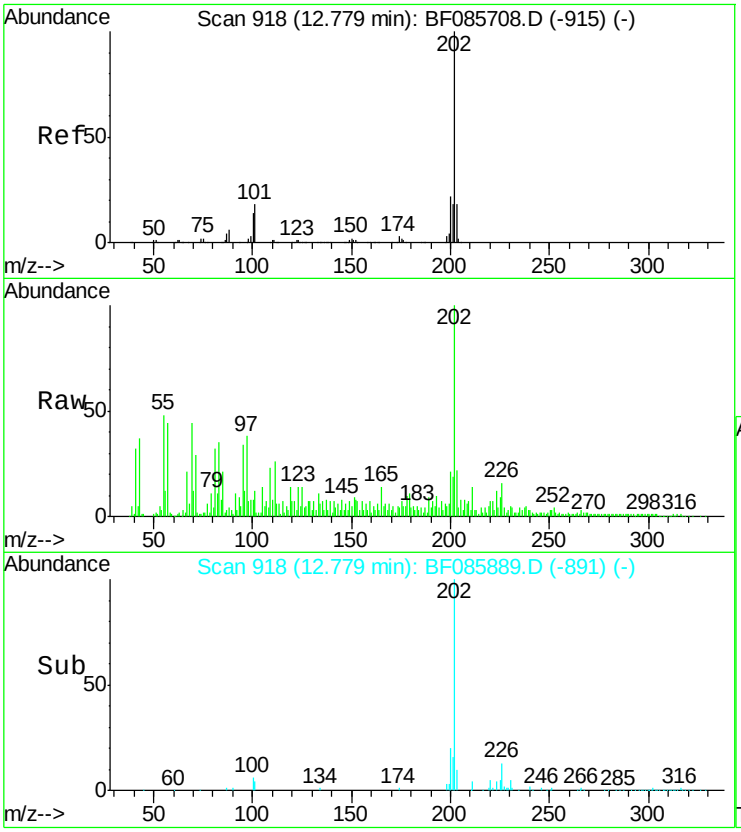


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:240 Resp: 204339

Ion	Ratio	Lower	Upper
240	100		
120	17.9	13.8	20.8
236	25.9	20.6	30.8



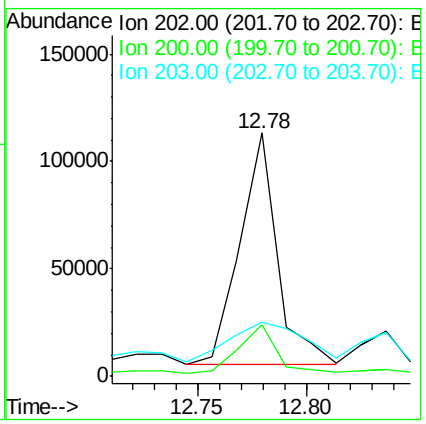


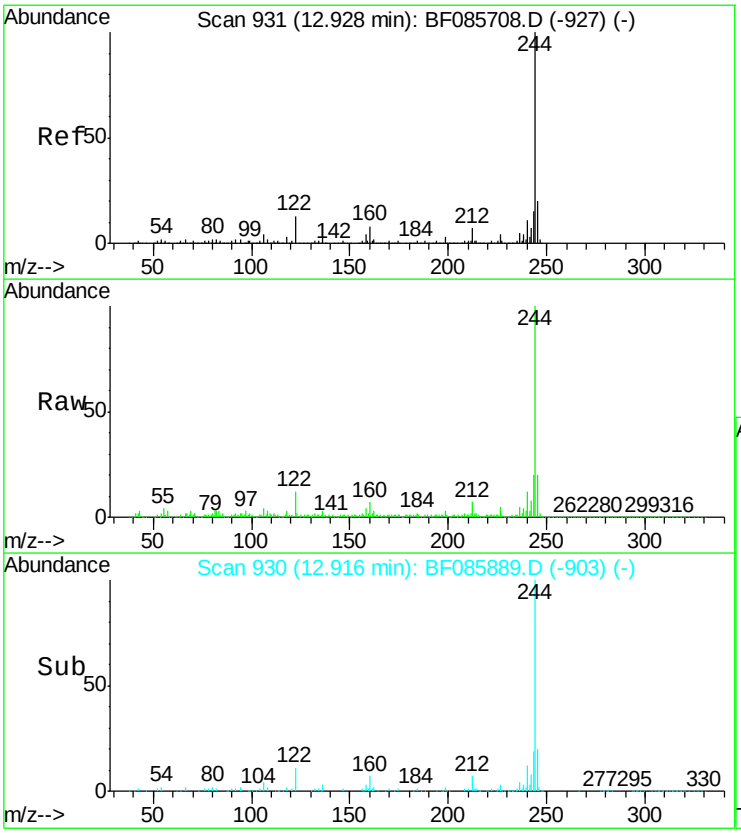
#77
Pyrene
Concen: 7.68 ng
RT: 12.78 min Scan# 918
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:202 Resp: 129045

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	22.2	14.0	21.0#

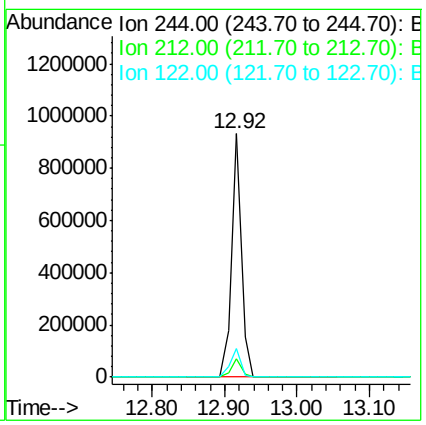


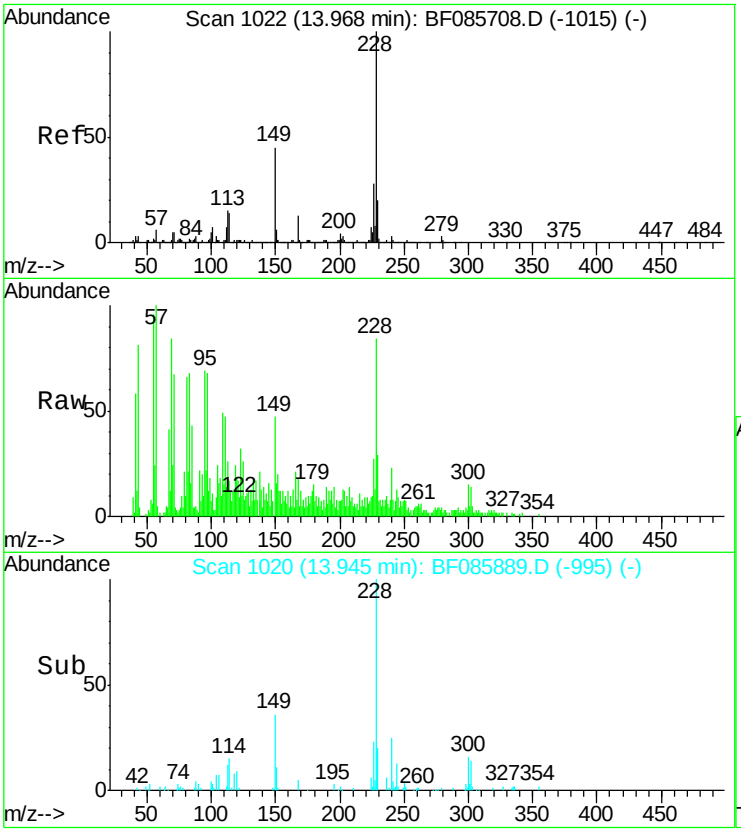


#78
Terphenyl-d14
Concen: 87.95 ng
RT: 12.92 min Scan# 930
Delta R.T. 0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:244 Resp: 873835

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	11.6	10.2	15.4



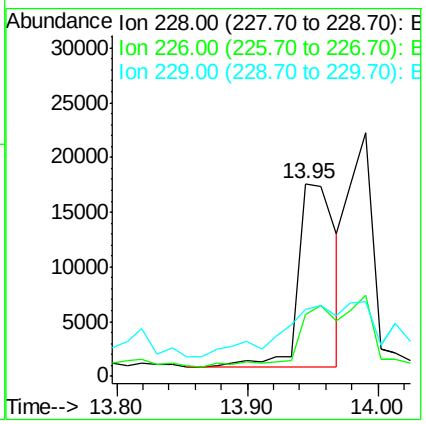


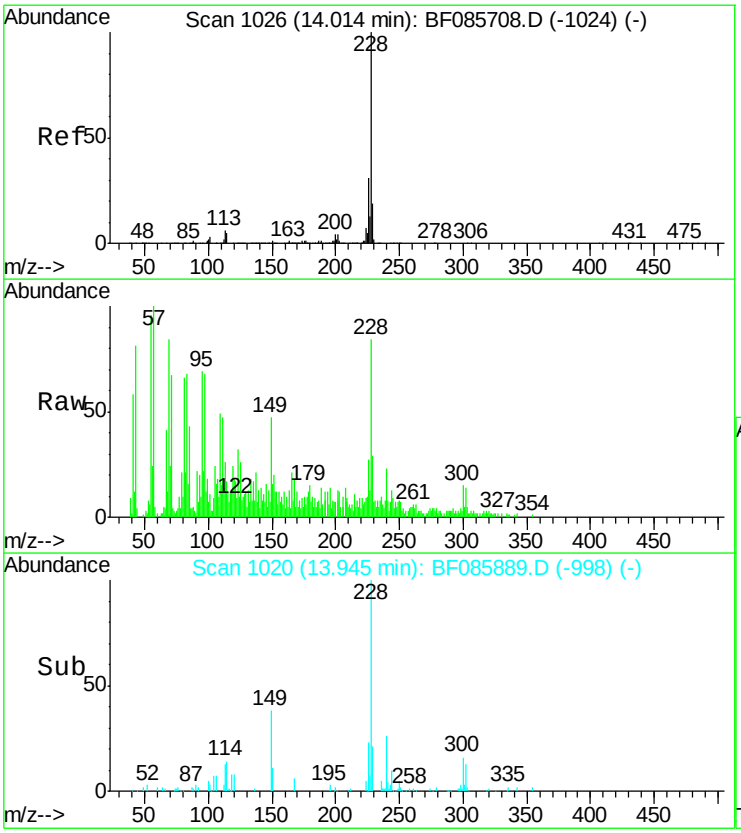
#80
Benzo(a)anthracene
Concen: 2.87 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:228 Resp: 33466

Ion	Ratio	Lower	Upper
228	100		
226	31.8	22.1	33.1
229	34.7	16.2	24.4#

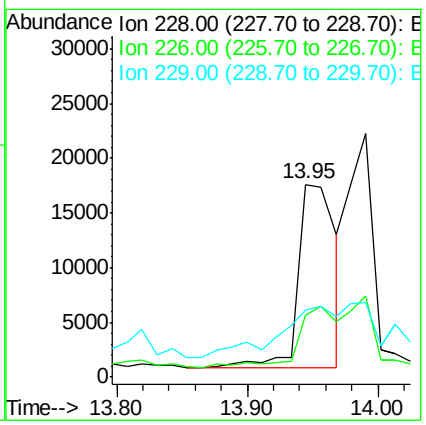


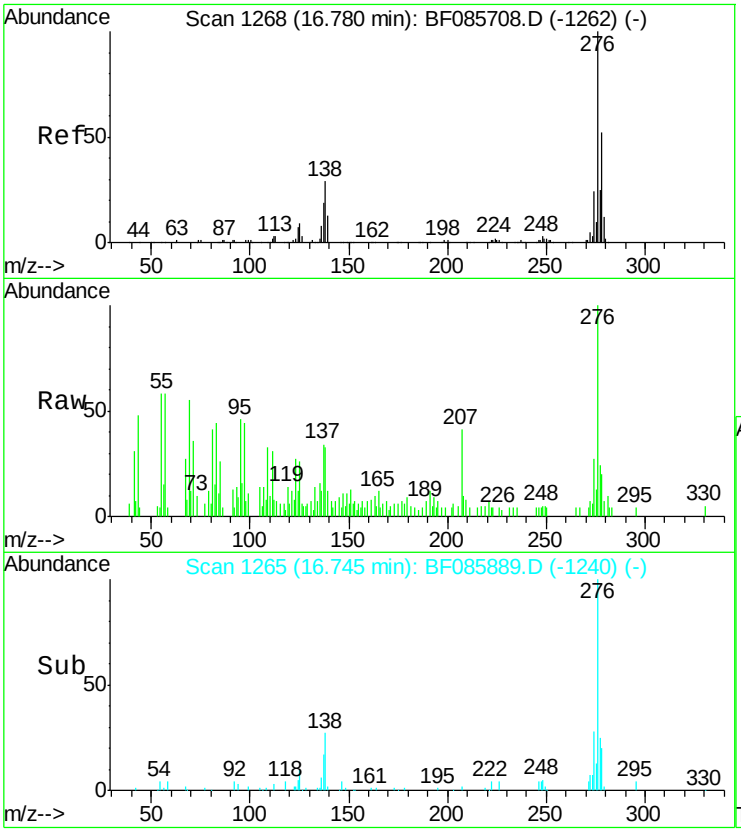


#82
Chrysene
Concen: 2.85 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:228 Resp: 33466

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.0	37.6
229	34.7	15.7	23.5#



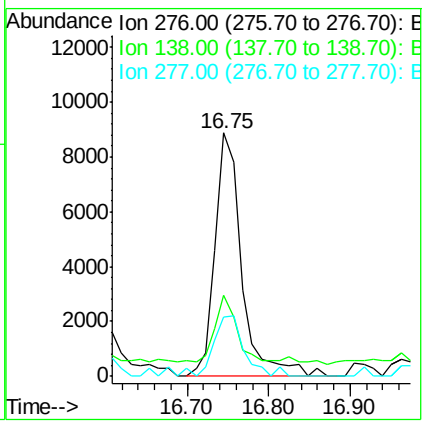


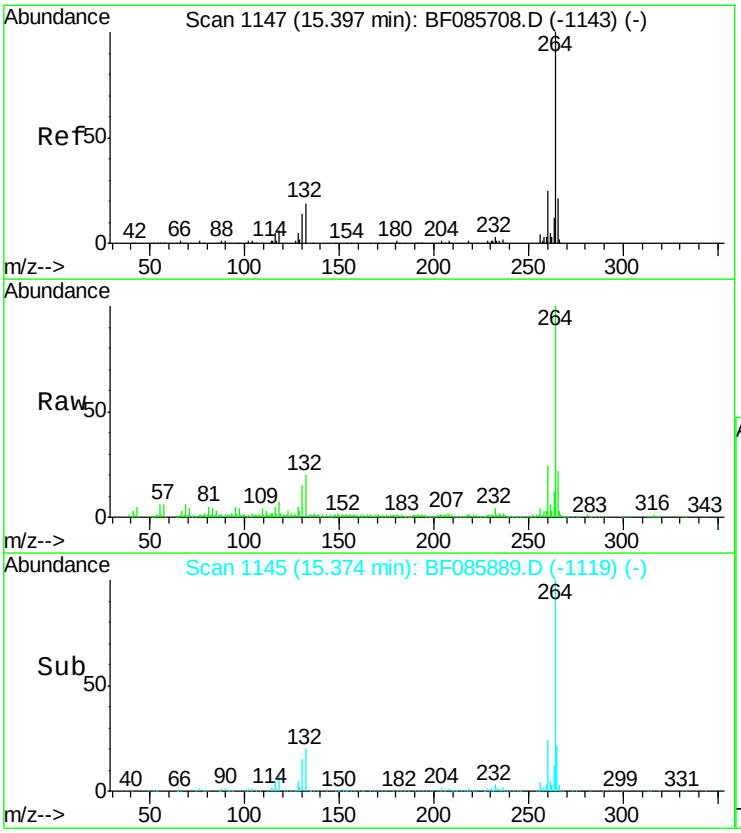
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.23 ng
RT: 16.75 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:276 Resp: 20207

Ion	Ratio	Lower	Upper
276	100		
138	22.2	24.2	36.4#
277	28.9	20.0	30.0

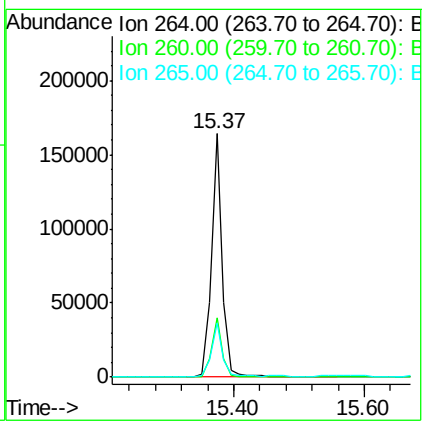


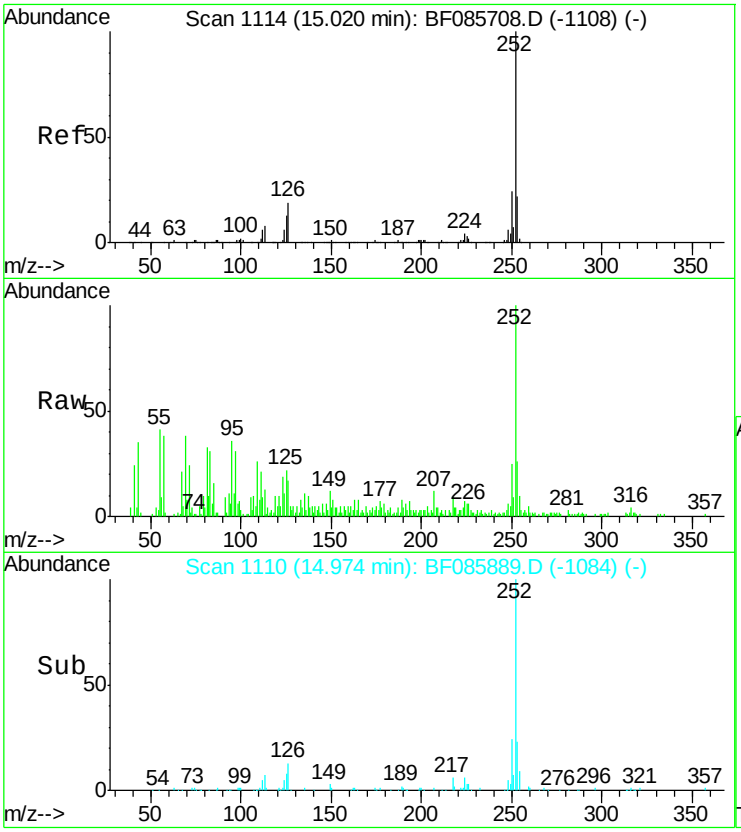


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:264 Resp: 192514

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	22.0	17.2	25.8



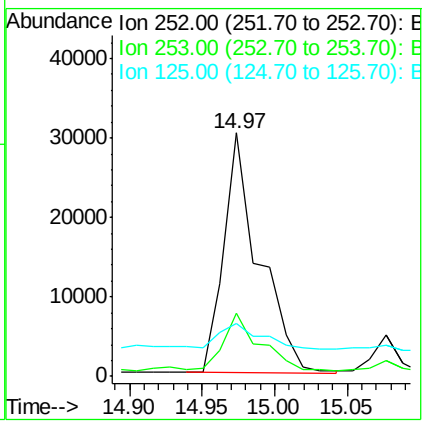


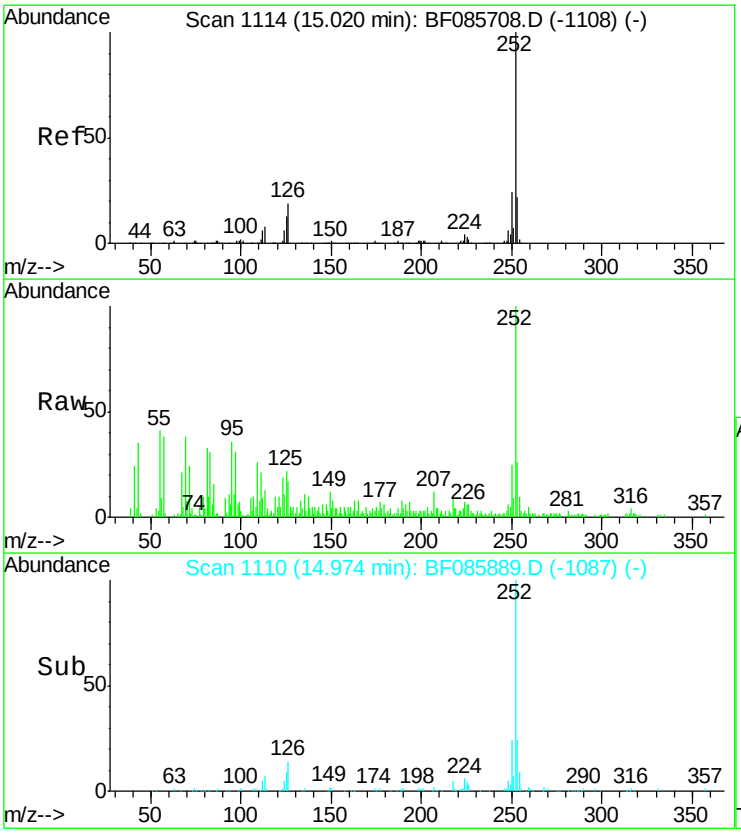
#87
Benzo(b)fluoranthene
Concen: 4.21 ng
RT: 14.97 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Instrument :
BNA_F
ClientSampleId :
B-929(0.3N)COMPRE

Tgt Ion:252 Resp: 51086

Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.6	26.4
125	21.8	10.3	15.5#





#88
Benzo(k)fluoranthene
Concen: 4.67 ng
RT: 14.97 min Scan# 1110
Delta R.T. -0.03 min
Lab File: BF085889.D
Acq: 30 Mar 2016 16:35

Tgt Ion:252 Resp: 51086

Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.8	26.6
125	21.8	7.7	11.5#