Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085219.D
Acq On : 4 Mar 2016 22:57
Operator : SJ/IZ
Sample : H1645-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ELP-7MS

Quant Time: Mar 04 23:43:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	177324	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	689876	20.00	ng		-0.01
38) Acenaphthene-d10	10.01	164	313795	20.00	ng		-0.01
63) Phenanthrene-d10	11.50	188	601202	20.00	ng		-0.01
75) Chrysene-d12	14.14	240	435545	20.00	ng		-0.01
86) Perylene-d12	15.60	264	302917	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1296846	122.67	ng		0.02
7) Phenol-d6	6.61	99	1526663	110.23	ng		0.00
23) Nitrobenzene-d5	7.53	82	1163629	90.26	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	366776	136.60	ng		-0.01
44) 2-Fluorobiphenyl	9.34	172	1924683	93.28	ng		-0.01
78) Terphenyl-d14	13.09	244	1538422	82.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	188505	34.87	ng	#	84
3) Pyridine	3.60	79	441536	32.63	ng		96
4) n-Nitrosodimethylamine	3.53	42	218389	37.71	ng		92
6) Aniline	6.63	93	322641	16.62	ng		99
8) 2-Chlorophenol	6.76	128	490077	38.51	ng		91
9) Benzaldehyde	6.52	77	123121	15.49	ng		98
10) Phenol	6.62	94	622749	41.98	ng		89
11) bis(2-Chloroethyl)ether	6.71	93	517475	42.00	ng		99
12) 1,3-Dichlorobenzene	6.92	146	561926	41.12	ng		97
13) 1,4-Dichlorobenzene	6.92	146	561926	41.03	ng		97
14) 1,2-Dichlorobenzene	7.14	146	527914	42.49	ng		99
15) Benzyl Alcohol	7.11	79	441838	43.46	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.25	45	672749	37.88	ng		100
17) 2-Methylphenol	7.22	107	447996	43.14	ng		98
18) Hexachloroethane	7.49	117	207544	41.08	ng		98
19) n-Nitroso-di-n-propylamine	7.38	70	365019	40.44	ng	#	90
20) 3+4-Methylphenols	7.37	107	497244	40.42	ng		93
22) Acetophenone	7.38	105	686444	40.77	ng	#	99
24) Nitrobenzene	7.56	77	584431	44.63	ng		97
25) Isophorone	7.80	82	1031814	43.19	ng		99
26) 2-Nitrophenol	7.88	139	292169	45.84	ng		96
27) 2,4-Dimethylphenol	7.91	122	520514	44.69	ng		98
28) bis(2-Chloroethoxy)methane	8.00	93	608841	45.76	ng		100
29) 2,4-Dichlorophenol	8.12	162	434681	46.28	ng		98
30) 1,2,4-Trichlorobenzene	8.20	180	451675	44.48	ng		99
31) Naphthalene	8.28	128	1544390	45.53	ng		99
32) Benzoic acid	7.99	122	111426	14.40	ng		97
33) 4-Chloroaniline	8.32	127	208494	15.20	ng		95
34) Hexachlorobutadiene	8.40	225	236030	44.67	ng		99
35) Caprolactam	8.70	113	127662	41.62	ng		97
36) 4-Chloro-3-methylphenol	8.80	107	456342	42.82	ng		97
37) 2-Methylnaphthalene	8.97	142	1056649	48.54	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	377083	42.02	ng		98
40) Hexachlorocyclopentadiene	9.12	237	398205	82.27	ng		100

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085219.D
Acq On : 4 Mar 2016 22:57
Operator : SJ/IZ
Sample : H1645-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ELP-7MS

Quant Time: Mar 04 23:43:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	317115	47.47	ng		97
43) 2,4,5-Trichlorophenol	9.29	196	288318	45.52	ng		94
45) 1,1'-Biphenyl	9.44	154	1156564	43.14	ng		93
46) 2-Chloronaphthalene	9.46	162	932927	45.65	ng		98
47) 2-Nitroaniline	9.56	65	314050	49.59	ng	#	79
48) Acenaphthylene	9.88	152	1345809	42.31	ng		99
49) Dimethylphthalate	9.74	163	1154493	47.93	ng		100
50) 2,6-Dinitrotoluene	9.80	165	229070	44.46	ng		95
51) Acenaphthene	10.05	154	808179	41.85	ng		99
52) 3-Nitroaniline	9.97	138	192060	31.16	ng		92
53) 2,4-Dinitrophenol	10.07	184	66073	30.76	ng	#	33
54) Dibenzofuran	10.22	168	1176200	46.49	ng		99
55) 4-Nitrophenol	10.12	139	366254	75.60	ng	#	74
56) 2,4-Dinitrotoluene	10.20	165	291110	44.15	ng		93
57) Fluorene	10.56	166	867796	43.67	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	210373	47.28	ng		99
59) Diethylphthalate	10.44	149	1052900	45.05	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	408351	42.23	ng		92
61) 4-Nitroaniline	10.58	138	261477	45.35	ng		80
62) Azobenzene	10.71	77	1082765	47.02	ng		97
64) 4,6-Dinitro-2-methylphenol	10.61	198	79208	22.00	ng		99
65) n-Nitrosodiphenylamine	10.68	169	875561	46.82	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	248331	42.54	ng	#	88
67) Hexachlorobenzene	11.11	284	273397	43.90	ng	#	87
68) Atrazine	11.20	200	293700	56.48	ng		96
69) Pentachlorophenol	11.30	266	249413	72.15	ng		99
70) Phenanthrene	11.52	178	1322354	41.97	ng		99
71) Anthracene	11.58	178	1459140	43.62	ng		99
72) Carbazole	11.73	167	1164165	39.69	ng		99
73) Di-n-butylphthalate	12.06	149	1593996	43.00	ng		99
74) Fluoranthene	12.71	202	1266048	40.04	ng		97
76) Benzidine	12.82	184	339701	26.21	ng		98
77) Pyrene	12.94	202	1284408	39.18	ng		100
79) Butylbenzylphthalate	13.56	149	678521	45.62	ng	#	79
80) Benzo(a)anthracene	14.13	228	1056021	40.50	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	174561	21.22	ng		98
82) Chrysene	14.16	228	955063	39.65	ng		100
83) Bis(2-ethylhexyl)phthalate	14.11	149	831364	42.47	ng	#	98
84) Di-n-octyl phthalate	14.72	149	1272861	42.70	ng		98
85) Indeno(1,2,3-cd)pyrene	17.08	276	799639	42.54	ng		99
87) Benzo(b)fluoranthene	15.18	252	955867	47.34	ng	#	94
88) Benzo(k)fluoranthene	15.18	252	955867	58.69	ng	#	96
89) Benzo(a)pyrene	15.55	252	774286	46.28	ng		98
90) Dibenzo(a,h)anthracene	17.10	278	679386	47.57	ng		97
91) Benzo(g,h,i)perylene	17.53	276	685542	47.74	ng		95

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

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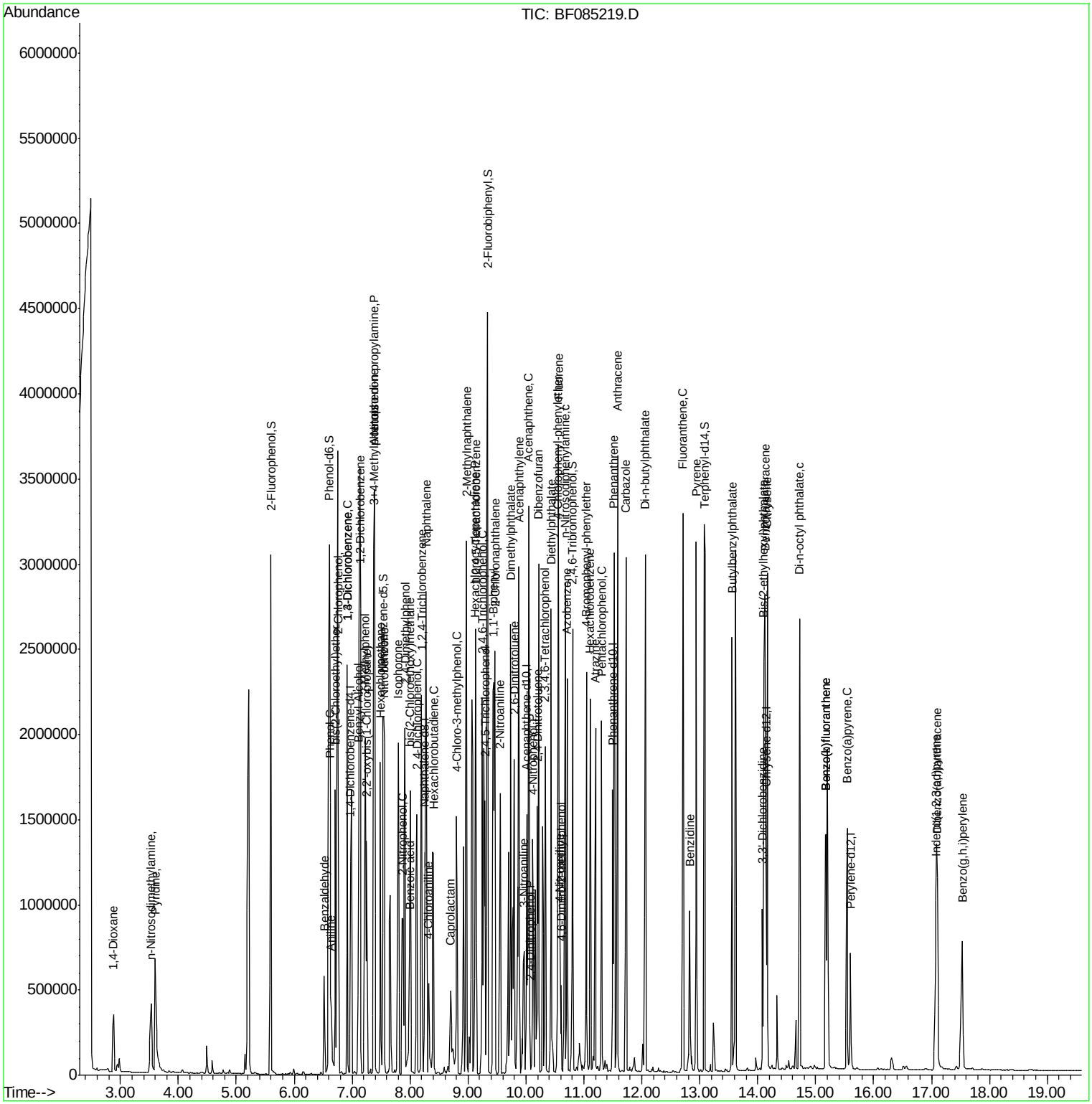
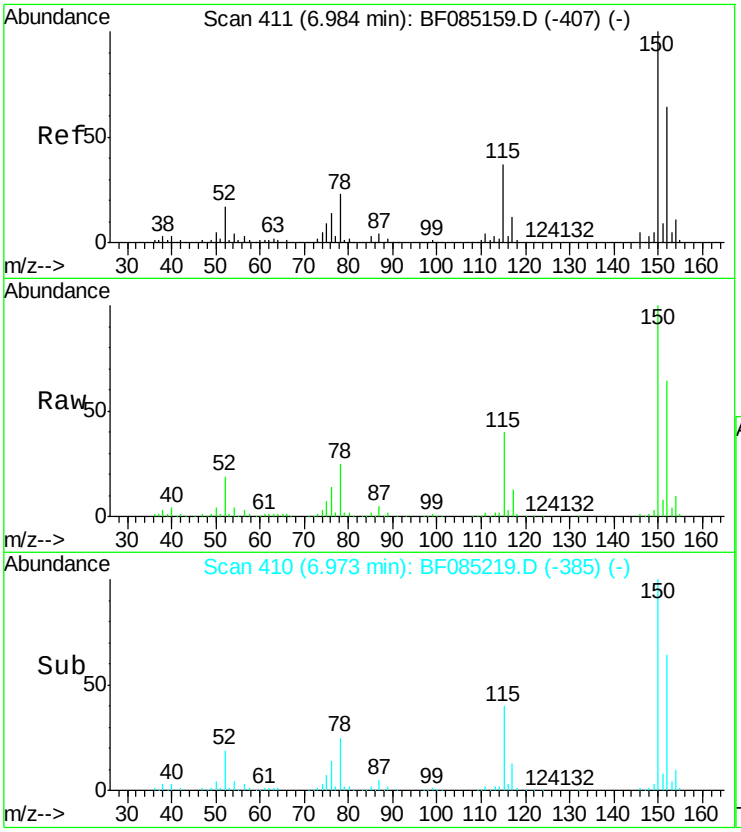
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085219.D
Acq On : 4 Mar 2016 22:57
Operator : SJ/IZ
Sample : H1645-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Quant Time: Mar 04 23:43:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration



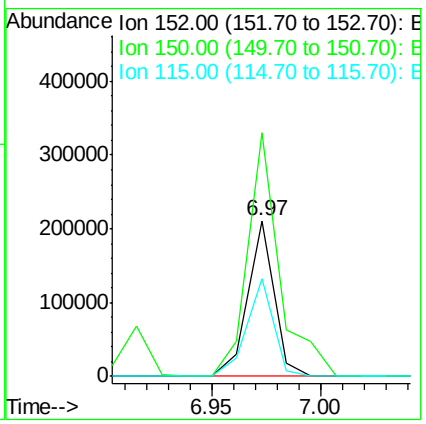


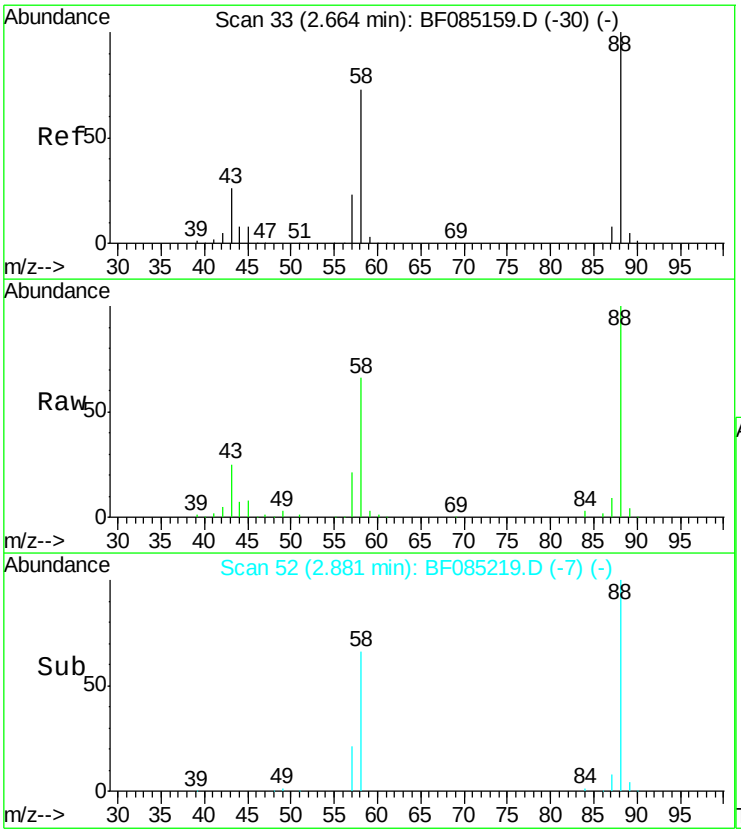
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:152 Resp: 177324

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	62.4	46.6	70.0

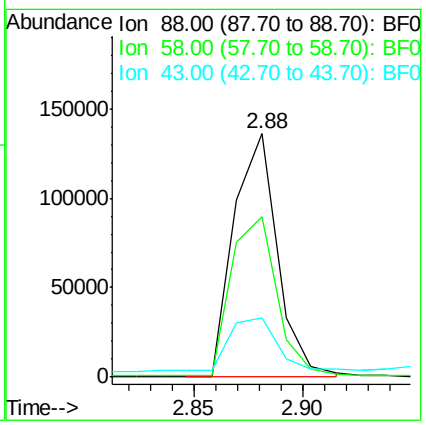


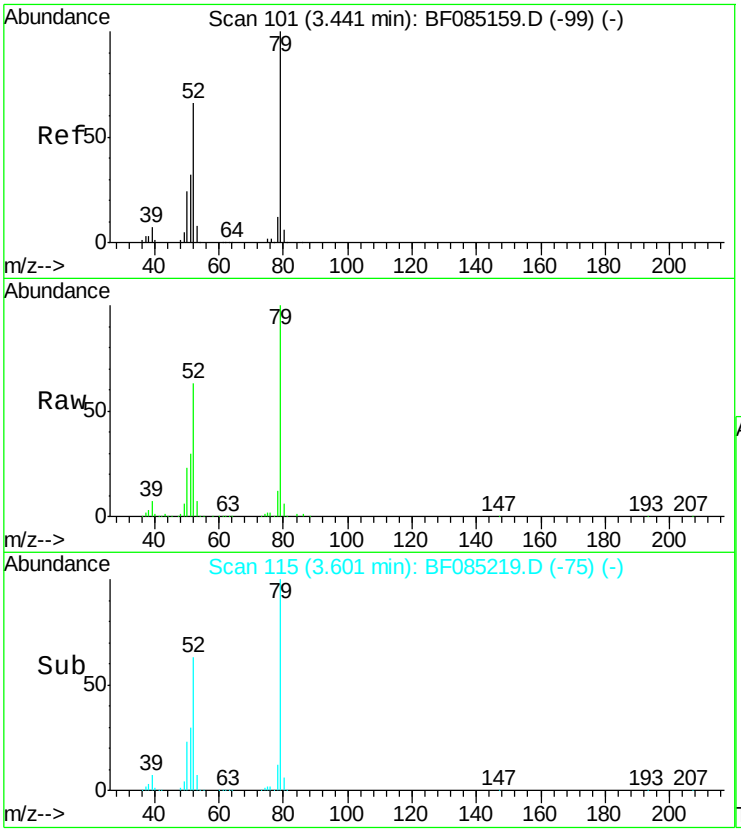


#2
1,4-Dioxane
Concen: 34.87 ng
RT: 2.88 min Scan# 52
Delta R.T. 0.22 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 88 Resp: 188505

Ion	Ratio	Lower	Upper
88	100		
58	68.8	57.0	85.6
43	0.0	20.5	30.7#



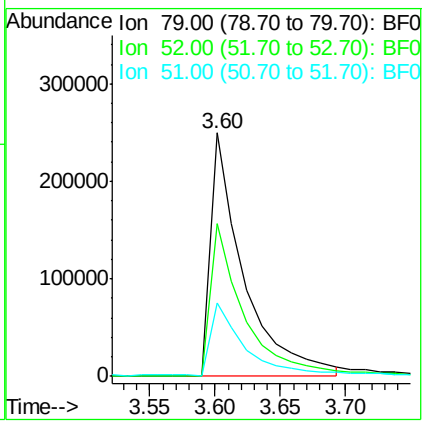


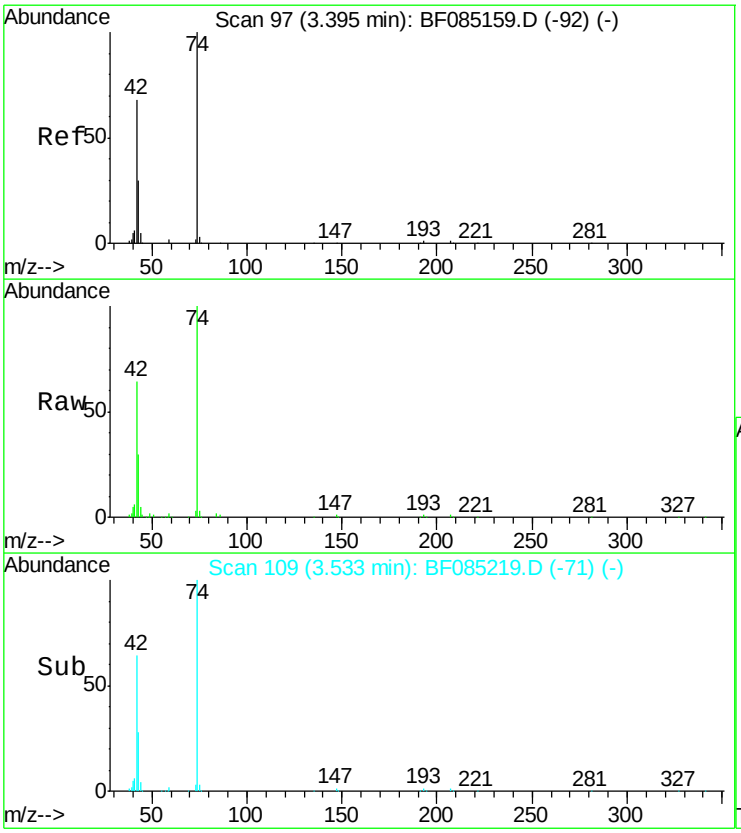
#3
Pyridine
Concen: 32.63 ng
RT: 3.60 min Scan# 115
Delta R.T. 0.16 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 79 Resp: 441536

Ion	Ratio	Lower	Upper
79	100		
52	62.9	52.6	79.0
51	30.4	25.8	38.8

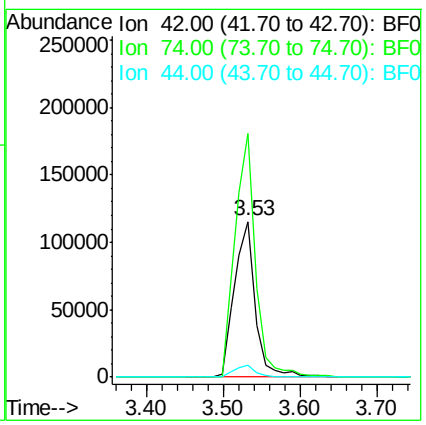


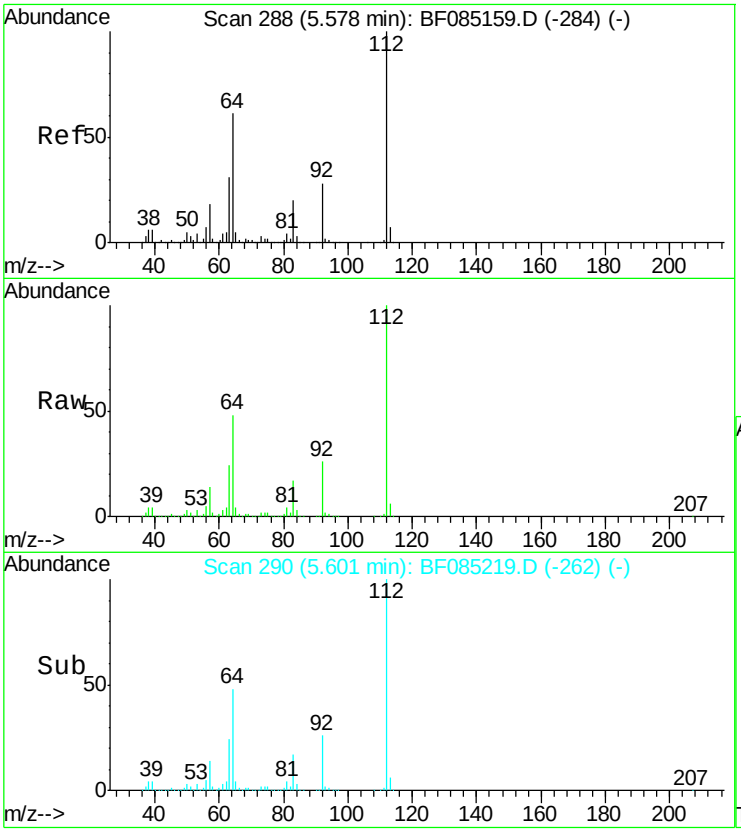


#4
n-Nitrosodimethylamine
Concen: 37.71 ng
RT: 3.53 min Scan# 109
Delta R.T. 0.14 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 42 Resp: 218389

Ion	Ratio	Lower	Upper
42	100		
74	156.3	116.8	175.2
44	7.3	5.5	8.3



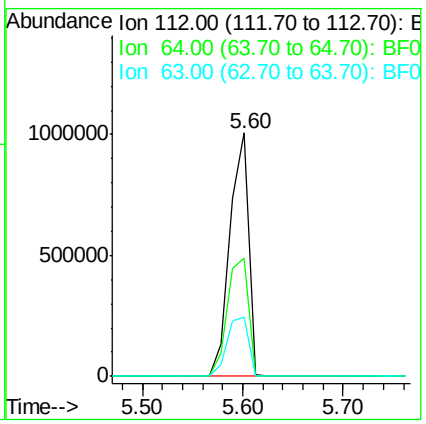


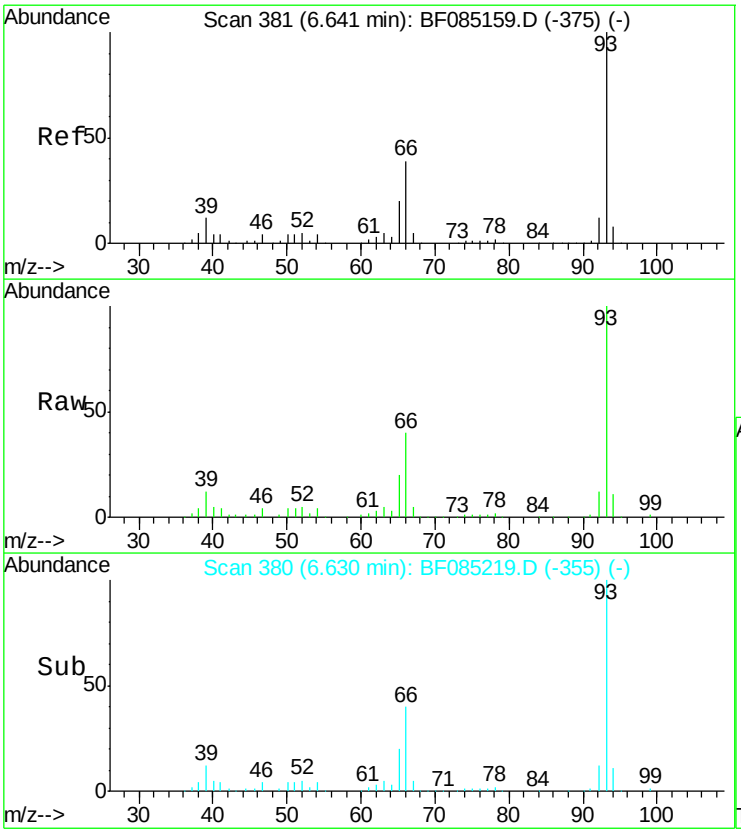
#5
2-Fluorophenol
Concen: 122.67 ng
RT: 5.60 min Scan# 290
Delta R.T. 0.02 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:112 Resp: 1296846

Ion	Ratio	Lower	Upper
112	100		
64	48.4	49.0	73.4#
63	24.4	24.8	37.2#

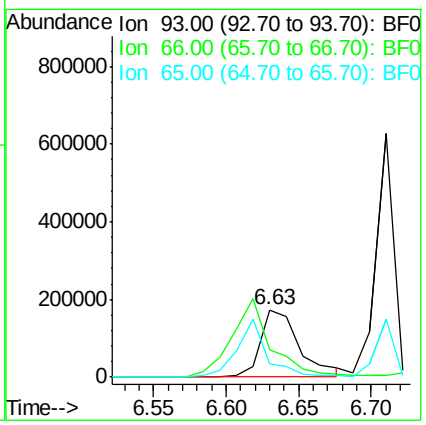


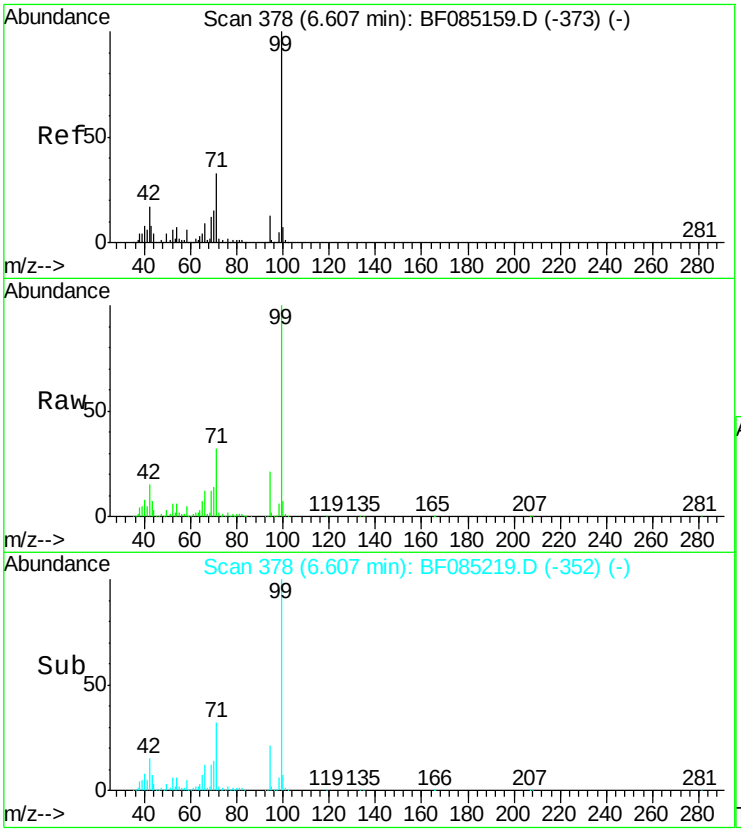


#6
Aniline
Concen: 16.62 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 93 Resp: 322641

Ion	Ratio	Lower	Upper
93	100		
66	40.1	31.6	47.4
65	19.9	15.8	23.8



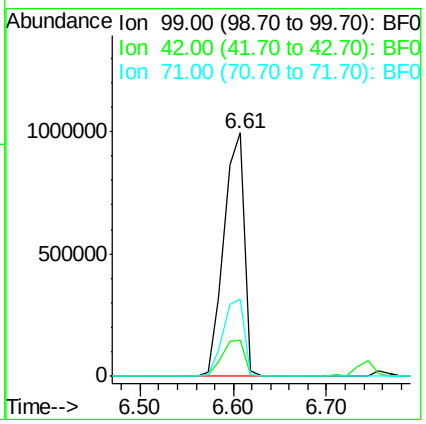


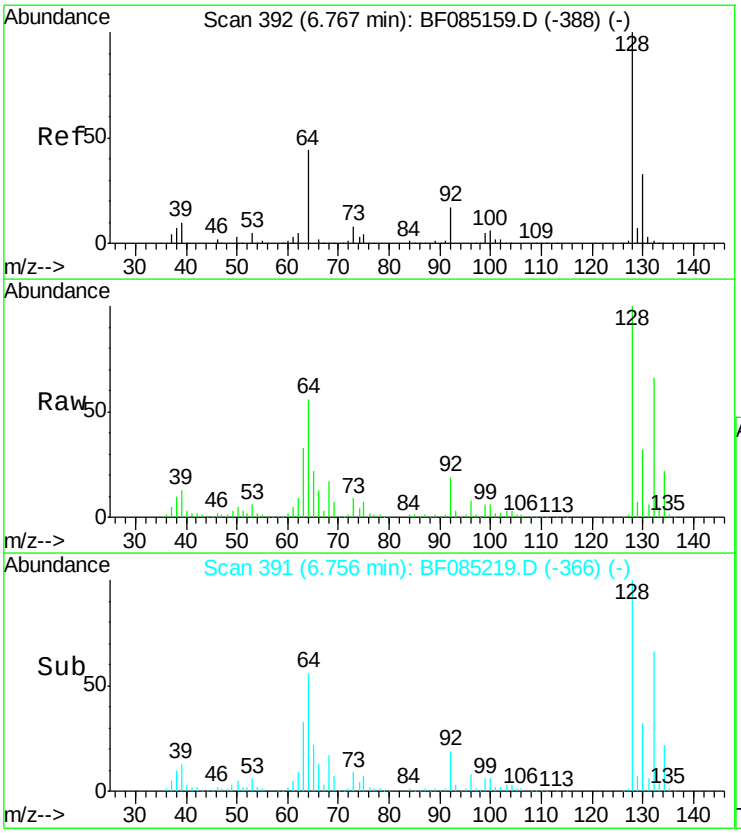
#7
Phenol-d6
Concen: 110.23 ng
RT: 6.61 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 99 Resp: 1526663

Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.6	20.4
71	31.7	26.7	40.1

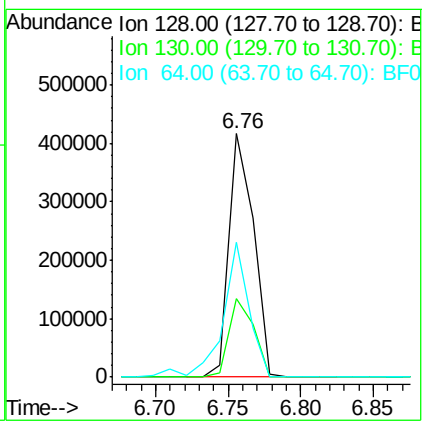


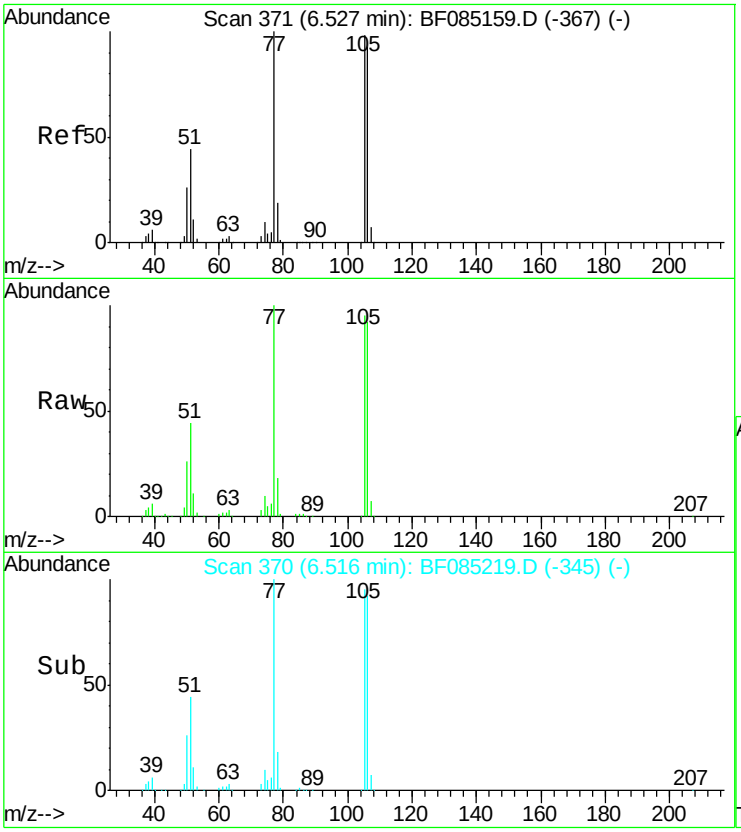


#8
2-Chlorophenol
Concen: 38.51 ng
RT: 6.76 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:128 Resp: 490077

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.3	53.3
64	55.5	25.7	65.7



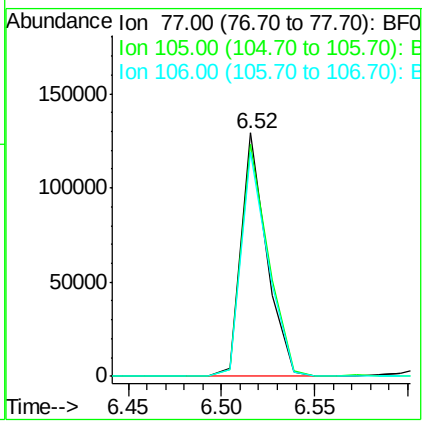


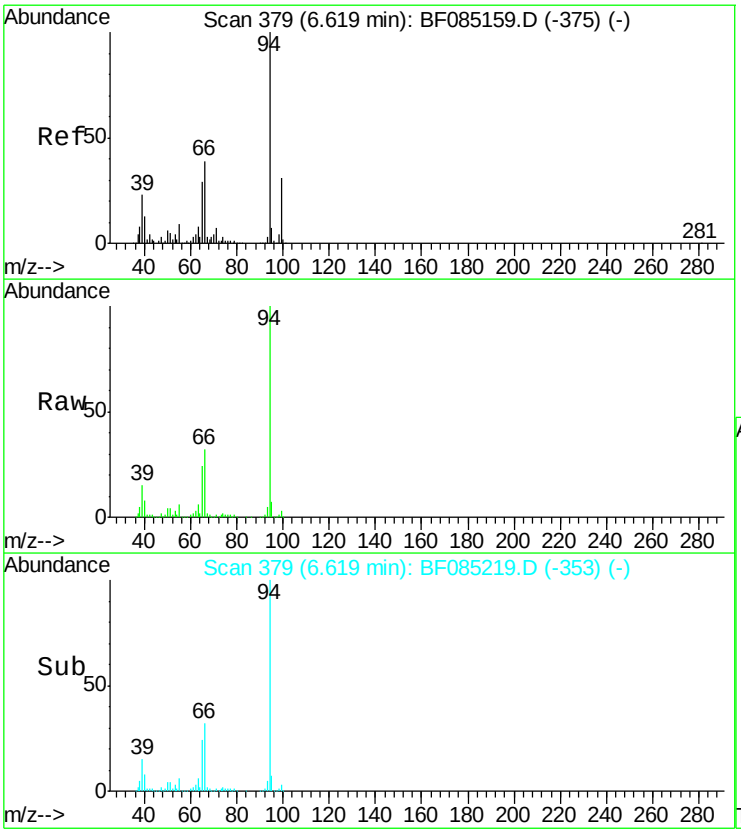
#9
Benzaldehyde
Concen: 15.49 ng
RT: 6.52 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 77 Resp: 123121

Ion	Ratio	Lower	Upper
77	100		
105	95.2	78.2	118.2
106	92.2	72.9	112.9

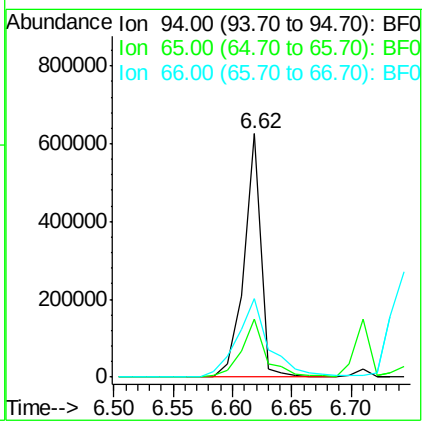


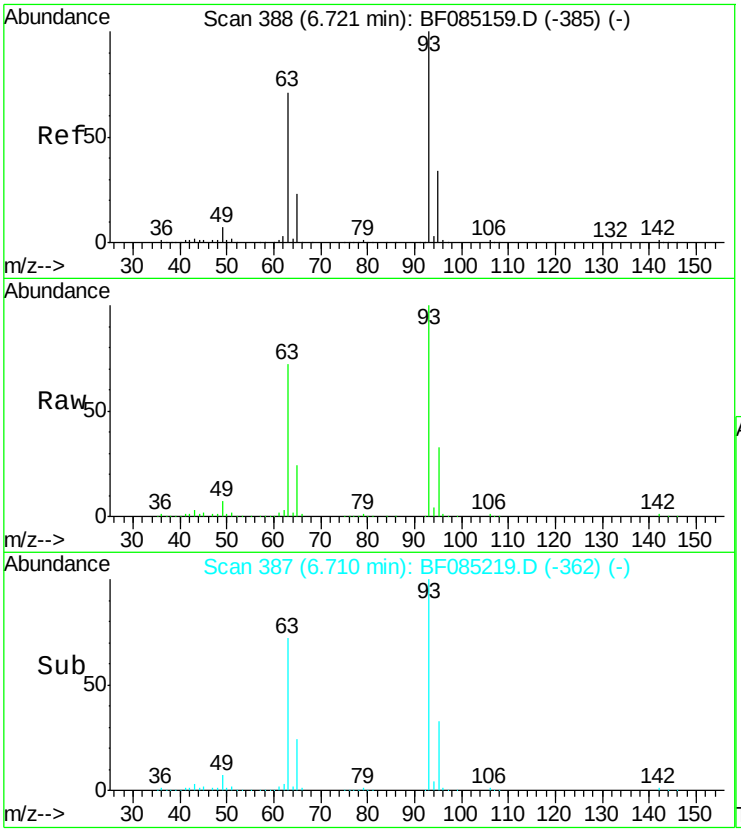


#10
Phenol
Concen: 41.98 ng
RT: 6.62 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 94 Resp: 622749

Ion	Ratio	Lower	Upper
94	100		
65	23.8	9.1	49.1
66	32.5	19.3	59.3



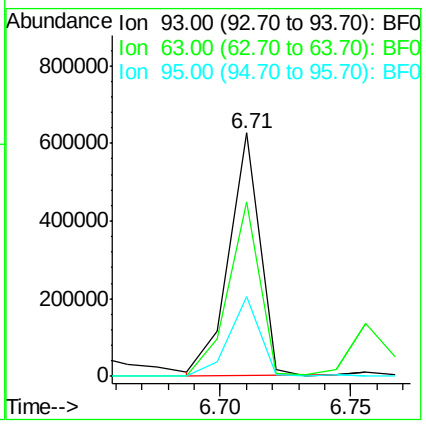


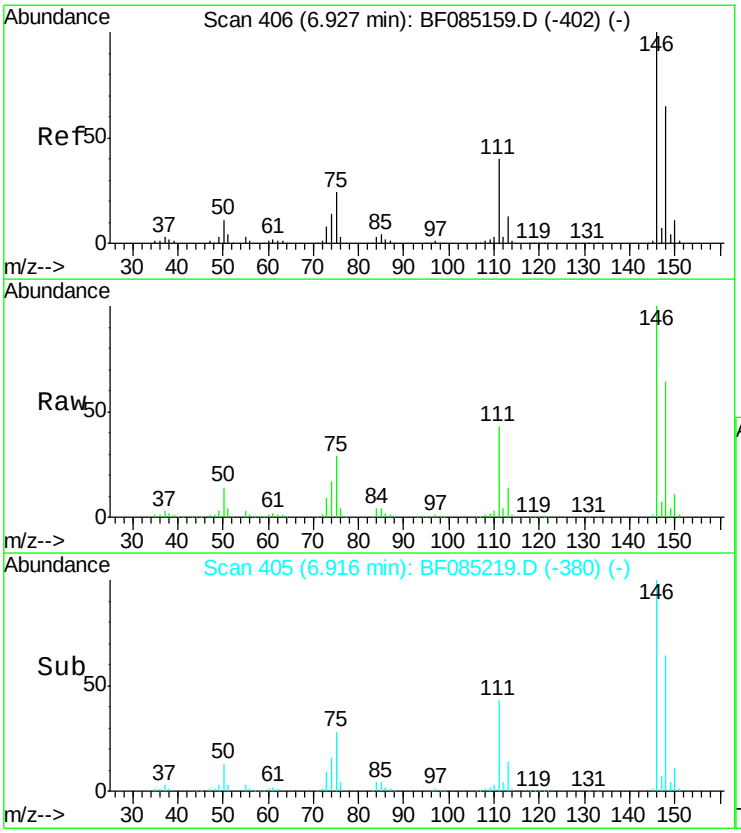
#11
bis(2-Chloroethyl)ether
Concen: 42.00 ng
RT: 6.71 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 93 Resp: 517475

Ion	Ratio	Lower	Upper
93	100		
63	71.7	50.9	90.9
95	32.6	13.7	53.7

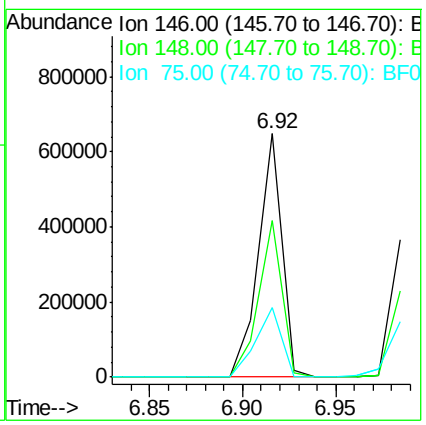


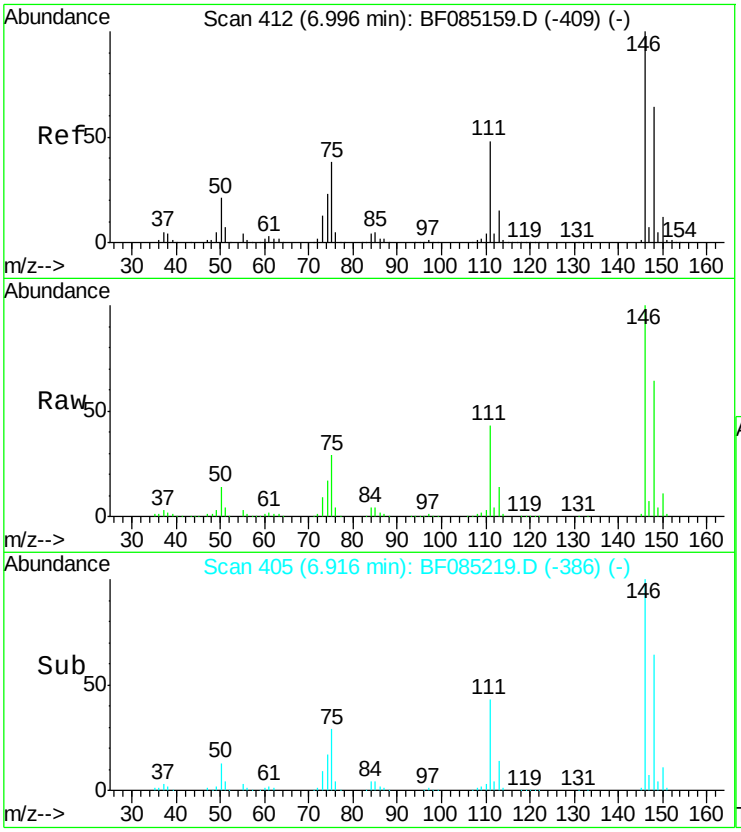


#12
1,3-Dichlorobenzene
Concen: 41.12 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:146 Resp: 561926

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.1	78.1
75	28.7	19.5	29.3



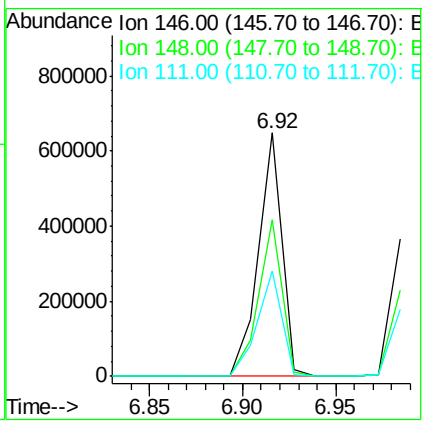


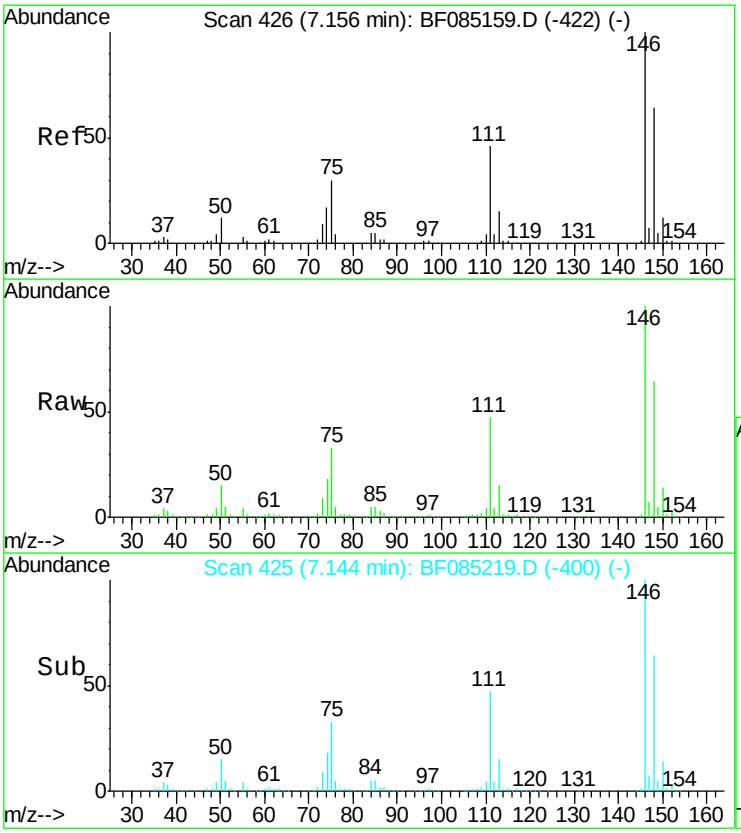
#13
1,4-Dichlorobenzene
Concen: 41.03 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.08 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:146 Resp: 561926

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	43.3	38.4	57.6

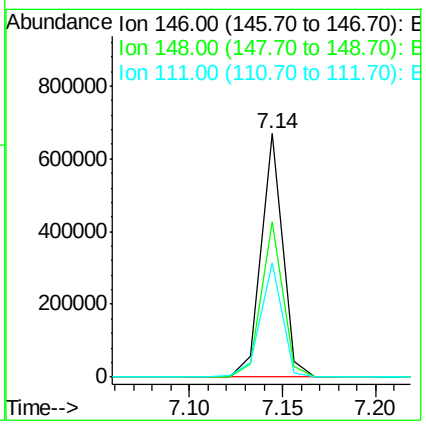


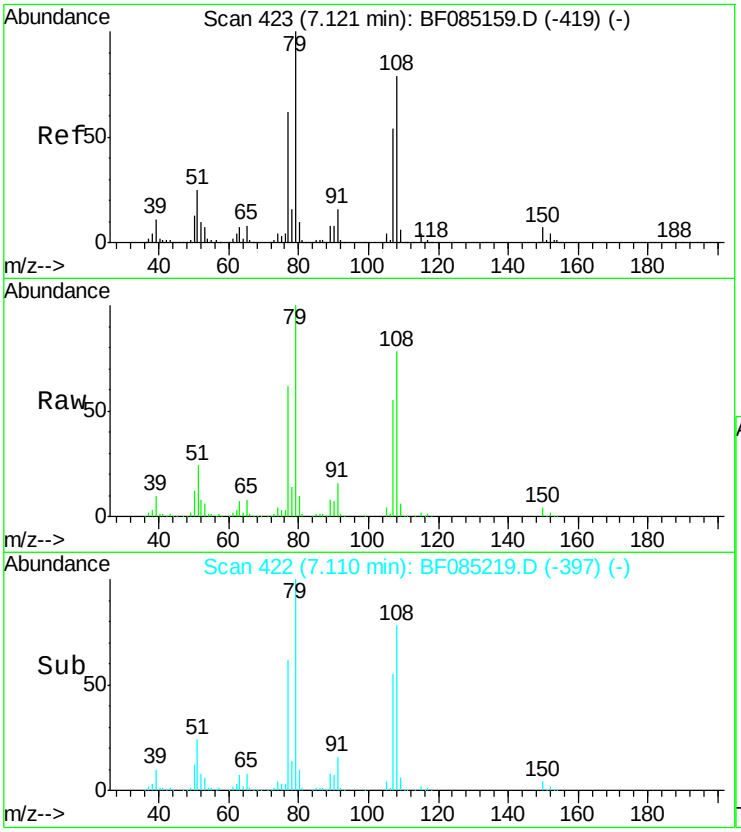


#14
1,2-Dichlorobenzene
Concen: 42.49 ng
RT: 7.14 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:146 Resp: 527914

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.2
111	46.8	36.7	55.1



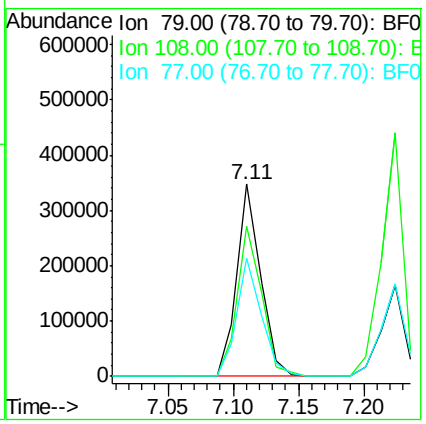


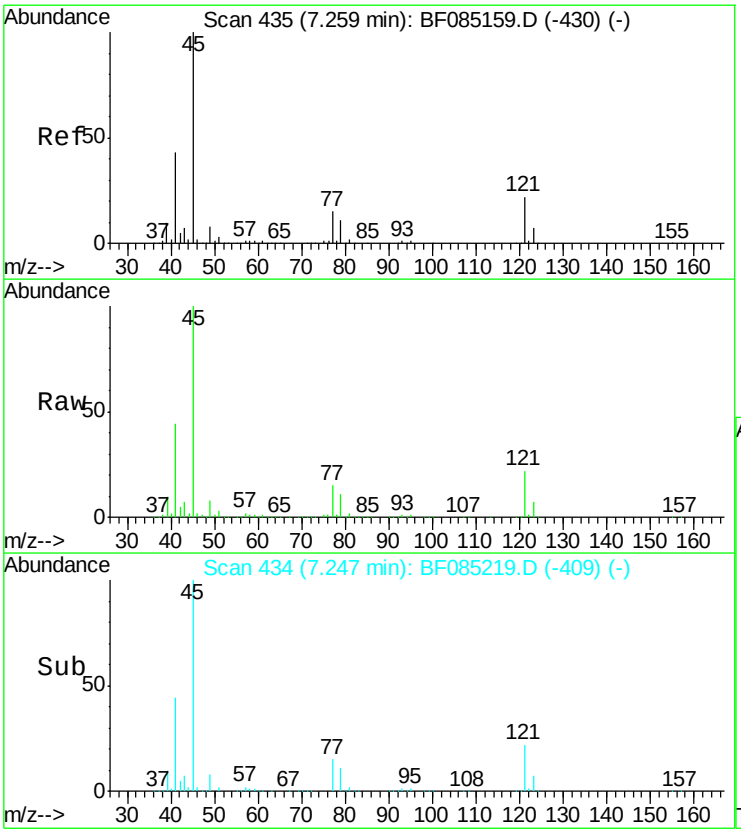
#15
Benzyl Alcohol
Concen: 43.46 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 79 Resp: 441838

Ion	Ratio	Lower	Upper
79	100		
108	78.1	62.9	94.3
77	61.6	49.5	74.3

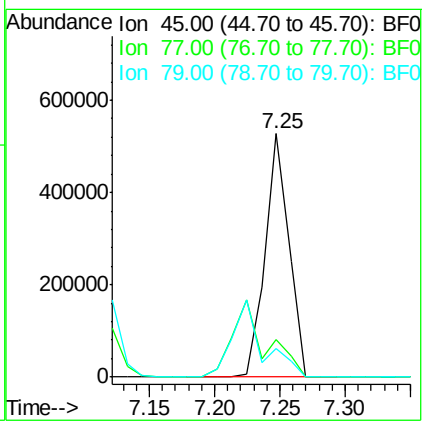


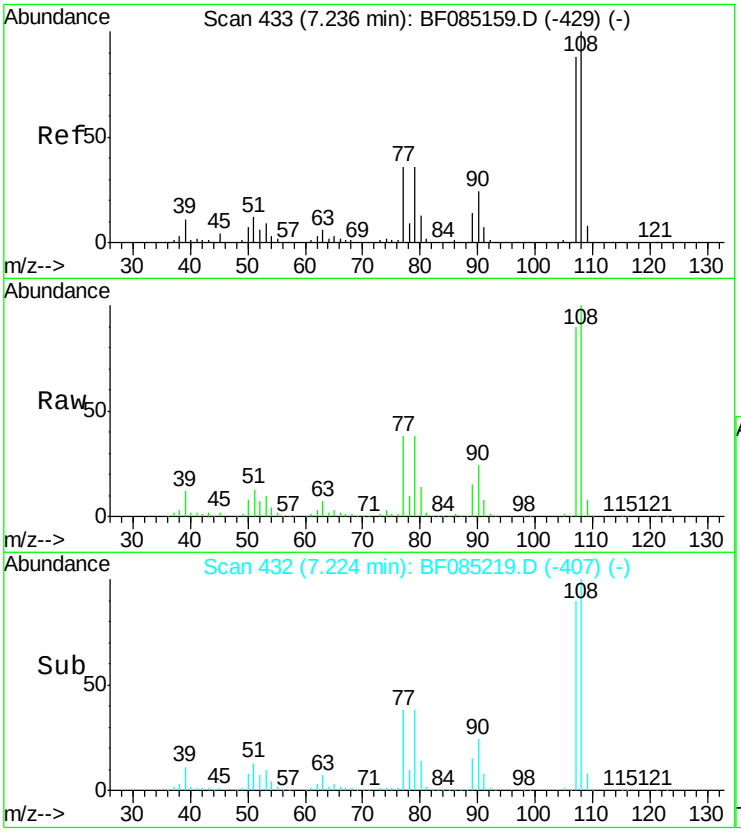


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.88 ng
RT: 7.25 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 45 Resp: 672749

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	35.1
79	11.5	0.0	31.3



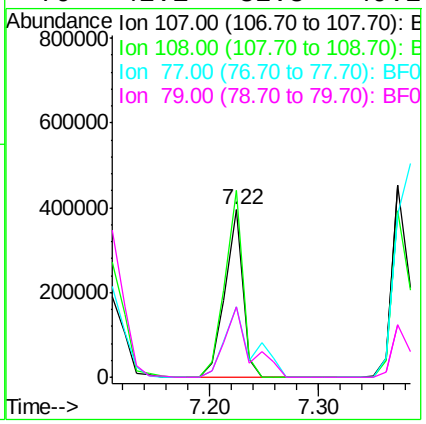


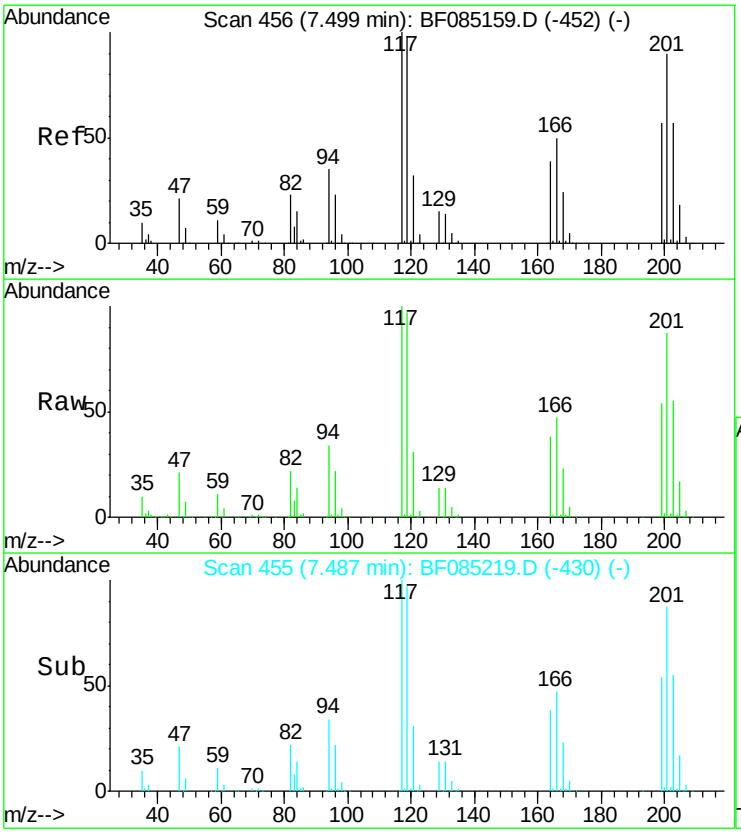
#17
2-Methylphenol
Concen: 43.14 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:107 Resp: 447996

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.9	136.3
77	42.3	32.6	48.8
79	42.1	32.8	49.2

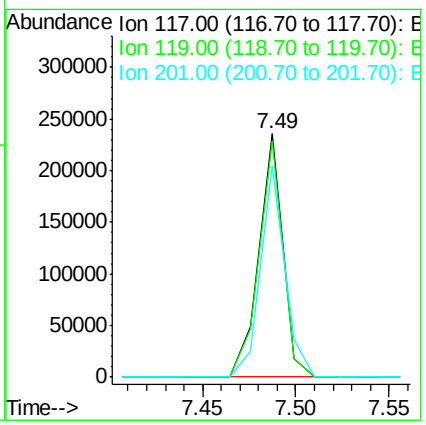


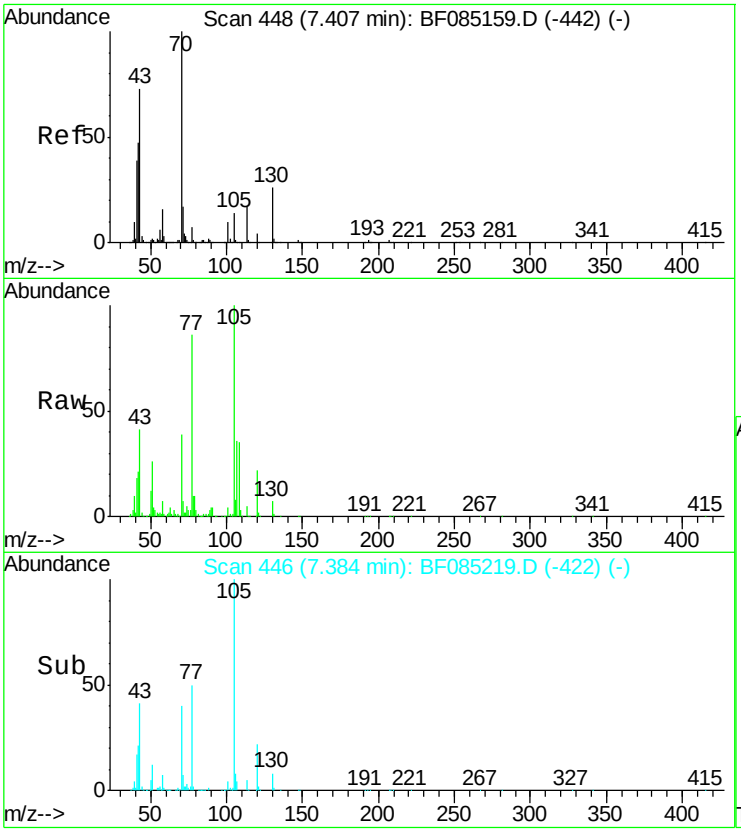


#18
Hexachloroethane
Concen: 41.08 ng
RT: 7.49 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:117 Resp: 207544

Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.2	117.4
201	87.1	72.0	108.0



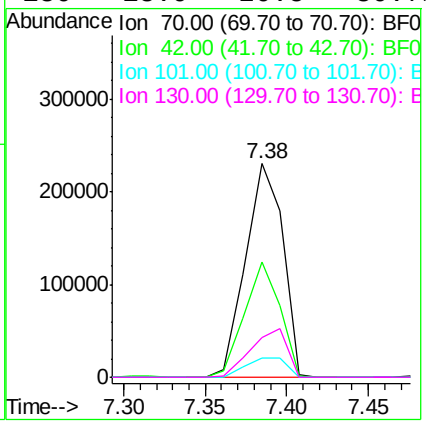


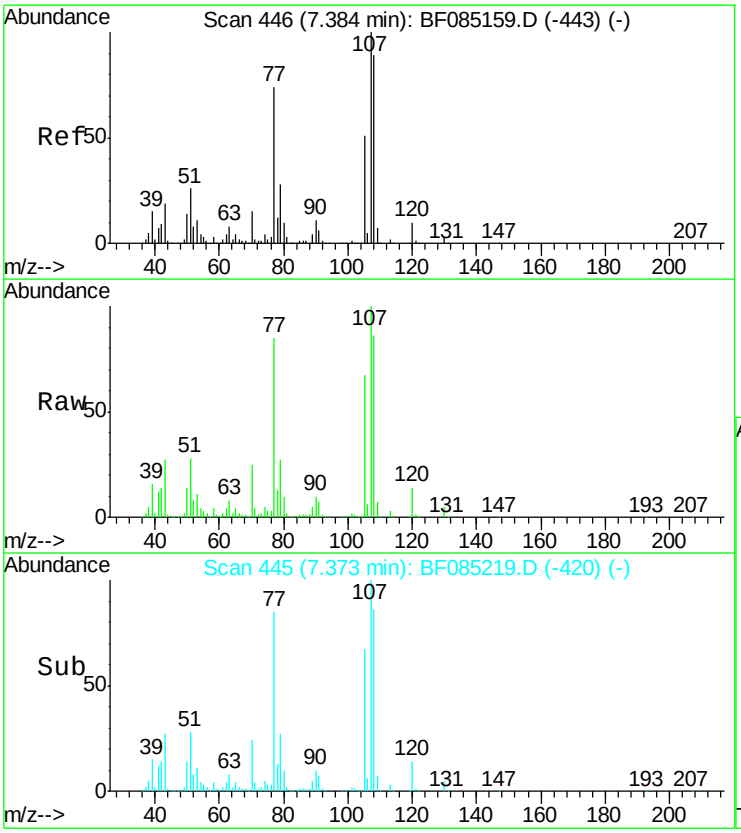
#19
n-Nitroso-di-n-propylamine
Concen: 40.44 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 70 Resp: 365019

Ion	Ratio	Lower	Upper
70	100		
42	54.0	37.7	56.5
101	9.2	8.2	12.4
130	18.9	20.5	30.7#

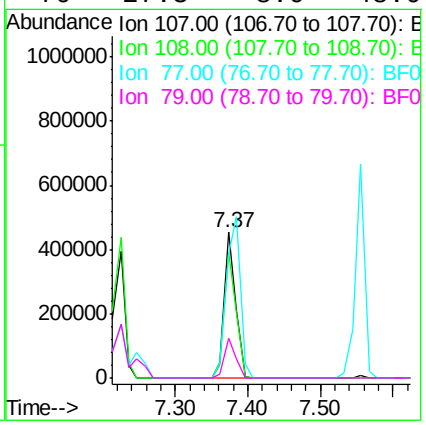


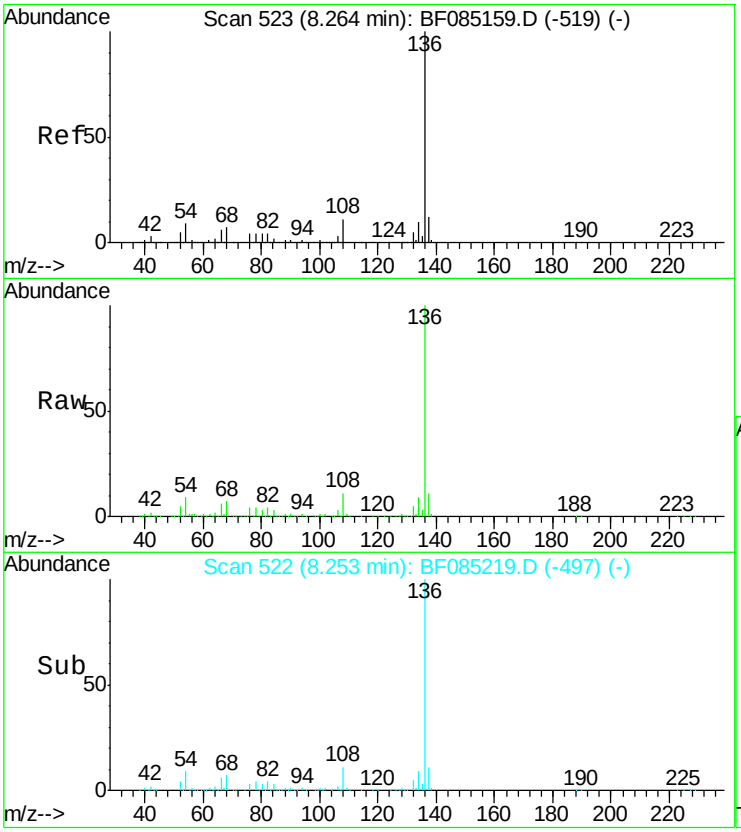


#20
3+4-Methylphenols
Concen: 40.42 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:107 Resp: 497244

Ion	Ratio	Lower	Upper
107	100		
108	86.5	68.8	108.8
77	85.0	53.6	93.6
79	27.3	8.0	48.0



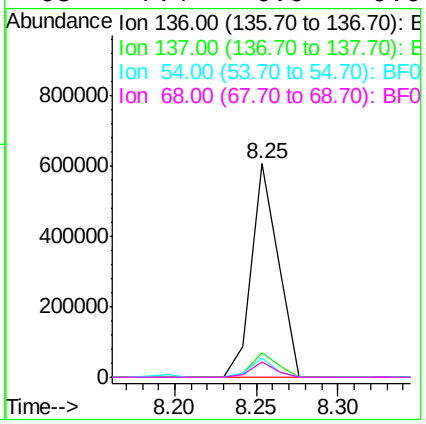


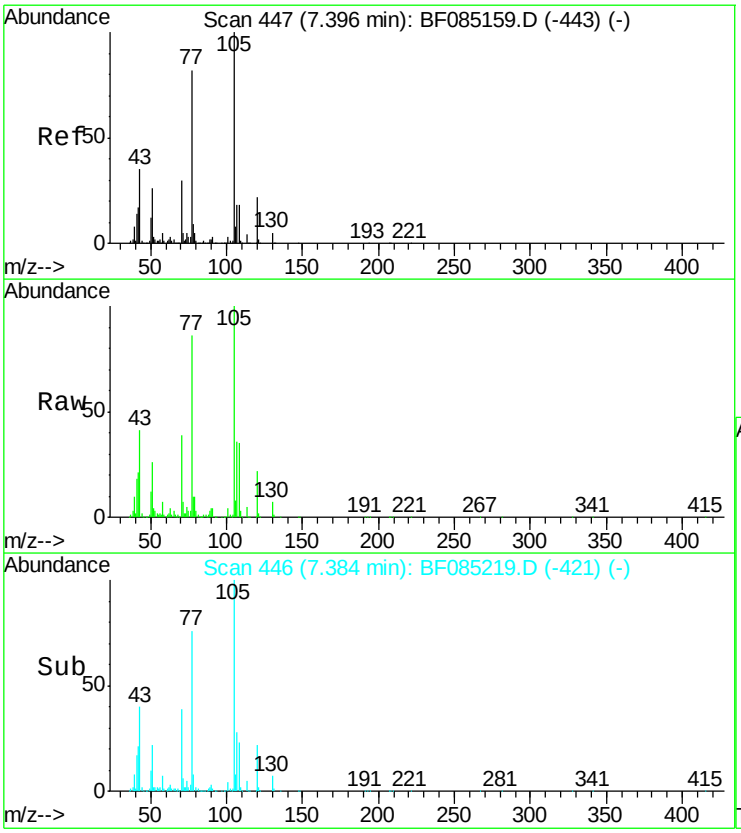
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:136 Resp: 689876

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	9.2	7.4	11.2
68	7.4	6.0	9.0

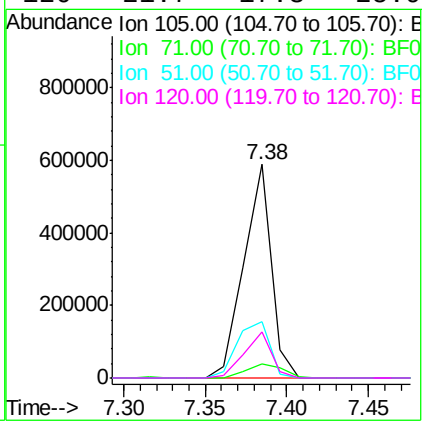


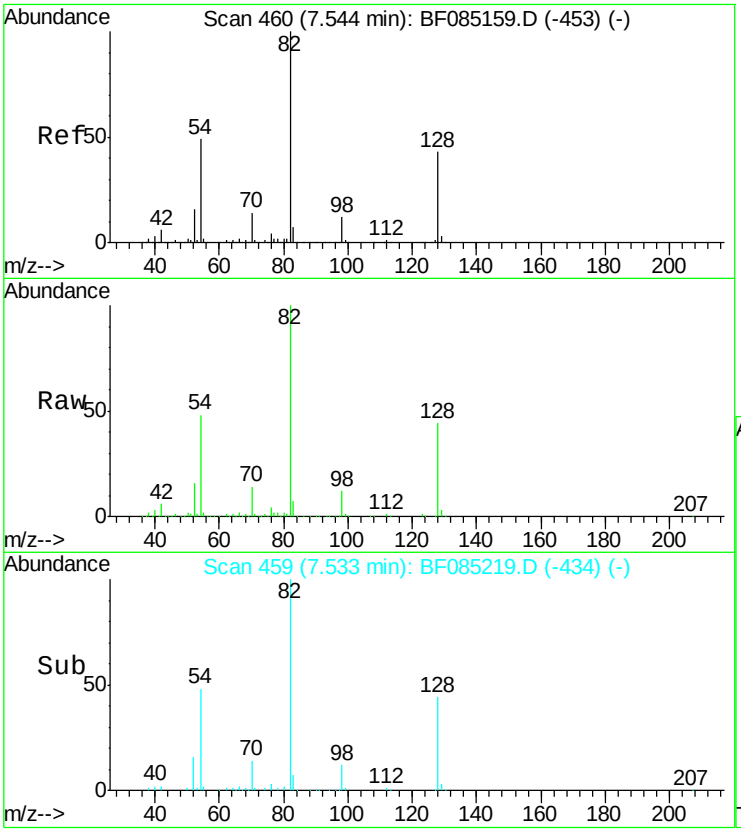


#22
Acetophenone
Concen: 40.77 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:105 Resp: 686444

Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.1	6.1#
51	26.4	21.1	31.7
120	21.7	17.3	25.9



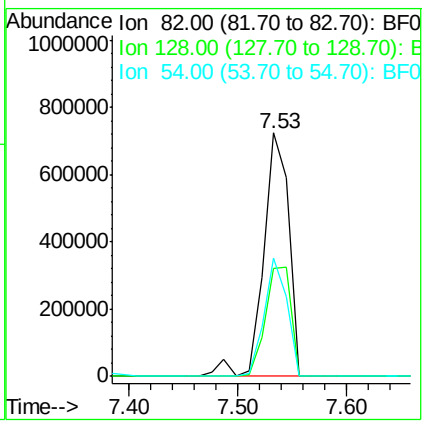


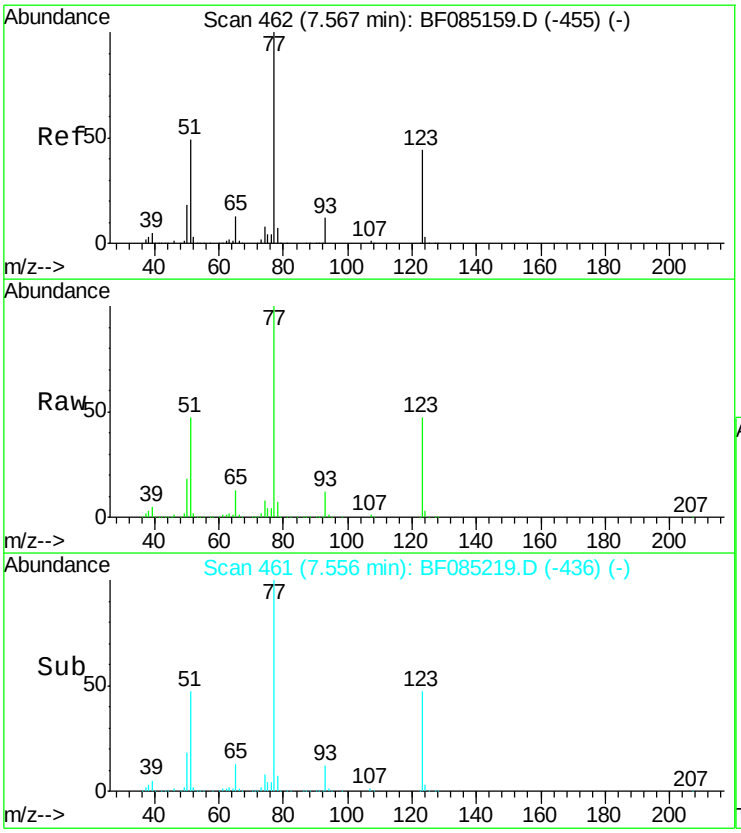
#23
Nitrobenzene-d5
Concen: 90.26 ng
RT: 7.53 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 82 Resp: 1163629

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.5	51.7
54	48.5	39.3	58.9

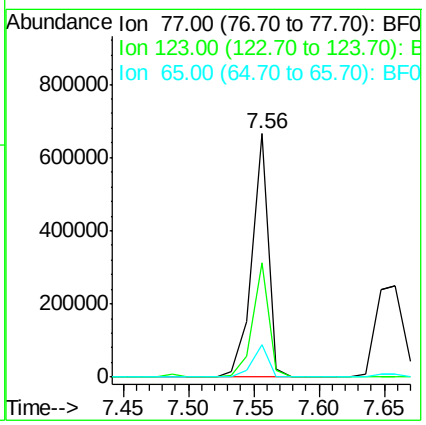


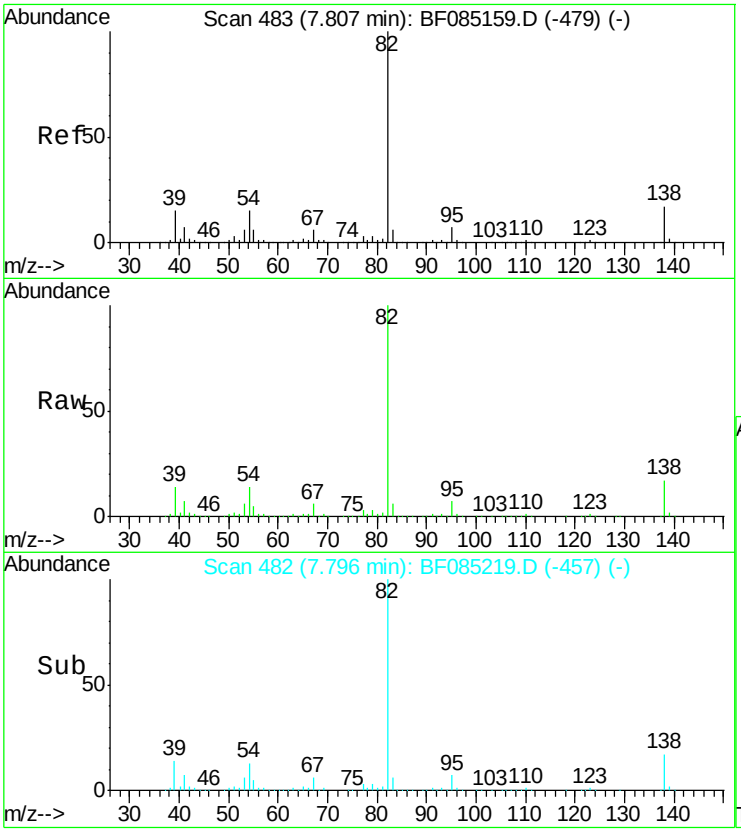


#24
Nitrobenzene
Concen: 44.63 ng
RT: 7.56 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 77 Resp: 584431

Ion	Ratio	Lower	Upper
77	100		
123	46.9	35.4	53.2
65	13.4	10.6	16.0



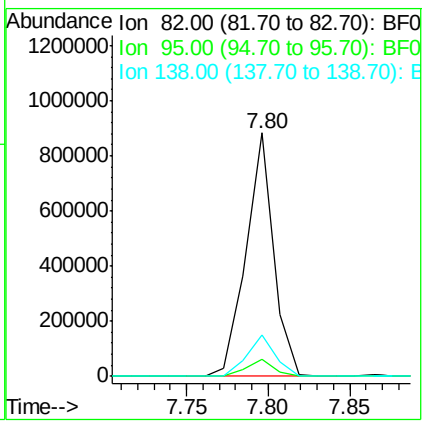


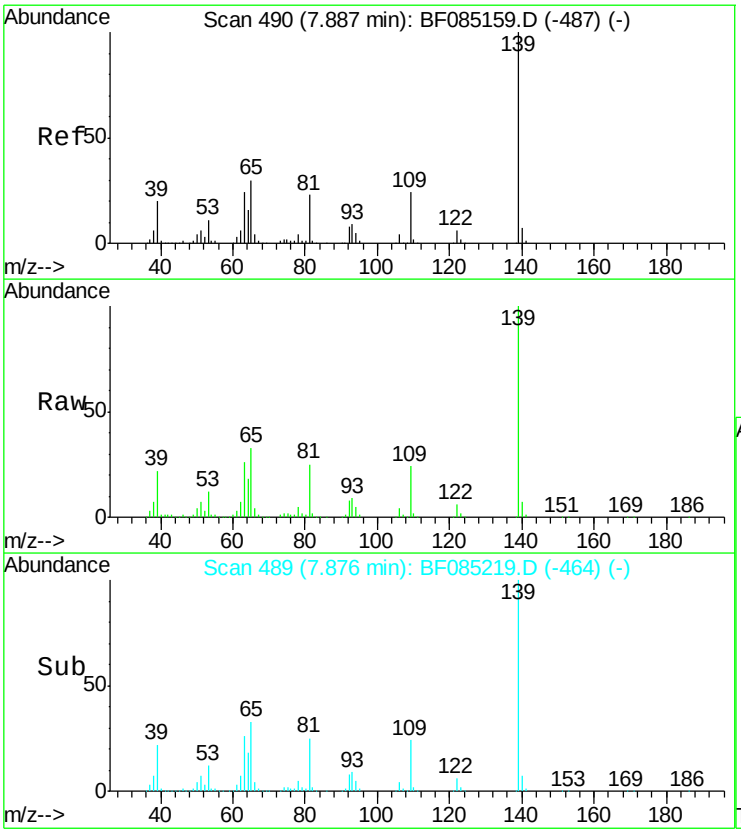
#25
Isophorone
Concen: 43.19 ng
RT: 7.80 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 82 Resp: 1031814

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	16.9	13.3	19.9

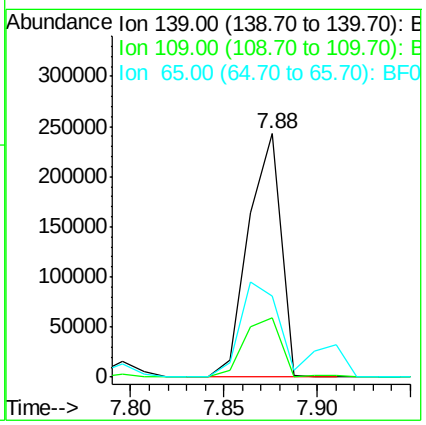


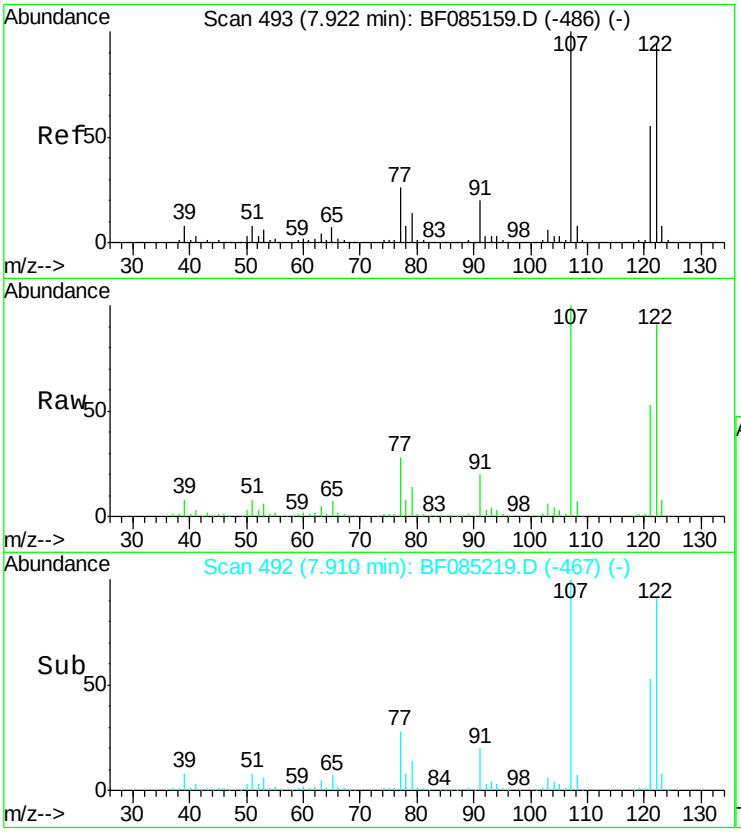


#26
2-Nitrophenol
Concen: 45.84 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:139 Resp: 292169

Ion	Ratio	Lower	Upper
139	100		
109	24.4	19.1	28.7
65	33.0	23.9	35.9



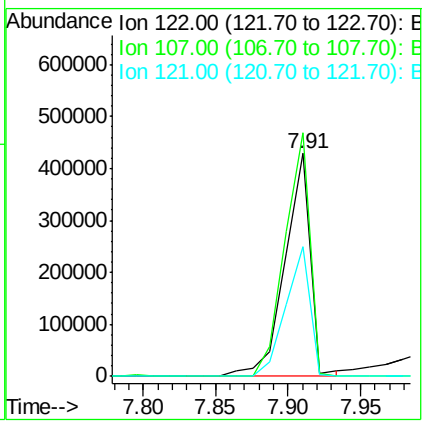


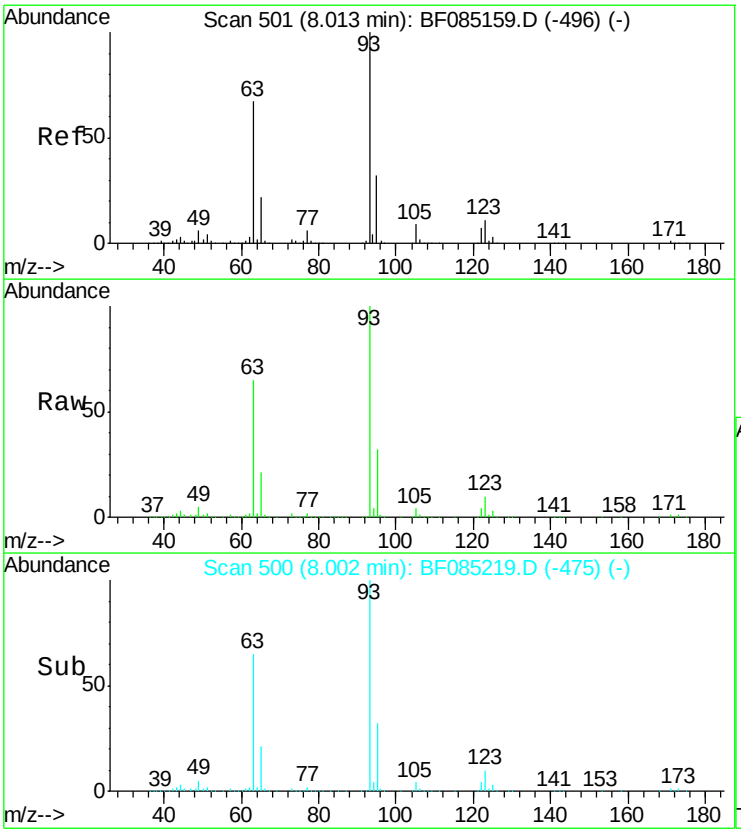
#27
2,4-Dimethylphenol
Concen: 44.69 ng
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:122 Resp: 520514

Ion	Ratio	Lower	Upper
122	100		
107	109.4	84.8	127.2
121	58.4	47.0	70.6

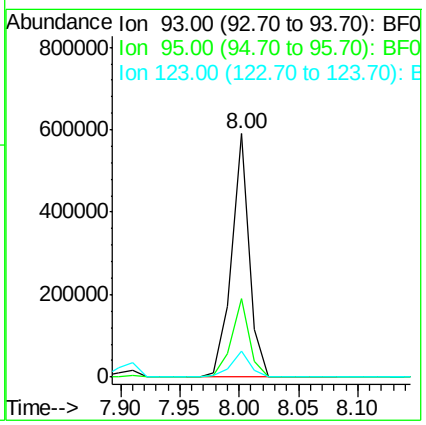


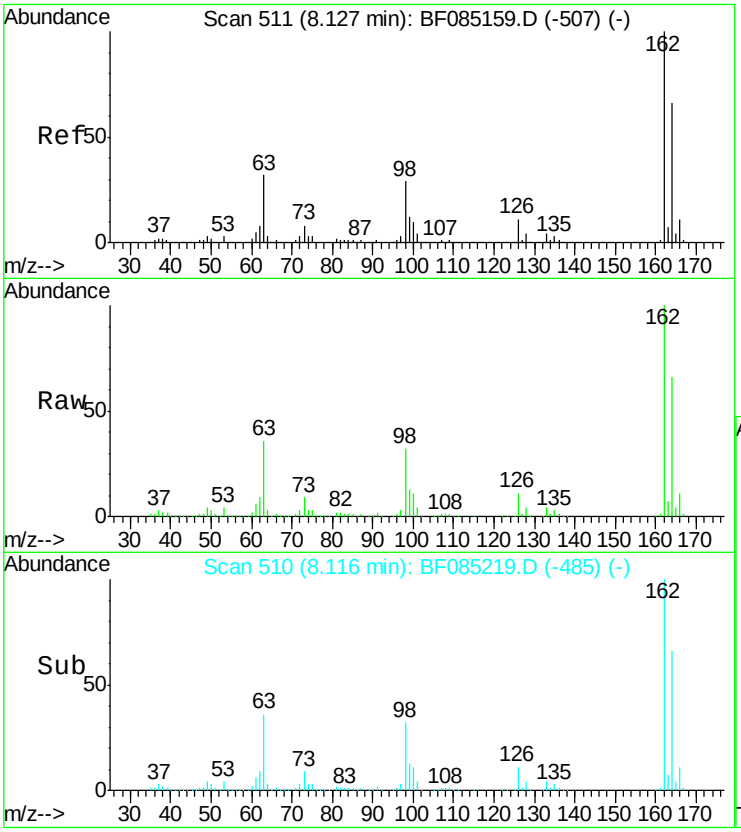


#28
bis(2-Chloroethoxy)methane
Concen: 45.76 ng
RT: 8.00 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 93 Resp: 608841

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.9	38.9
123	10.5	8.8	13.2



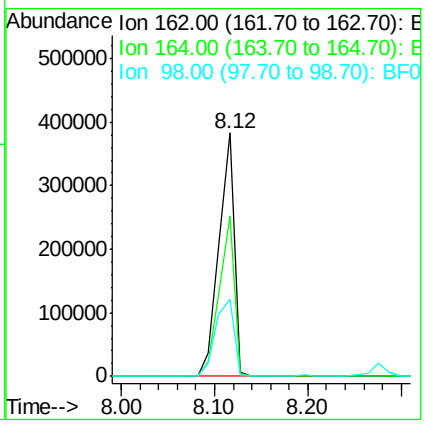


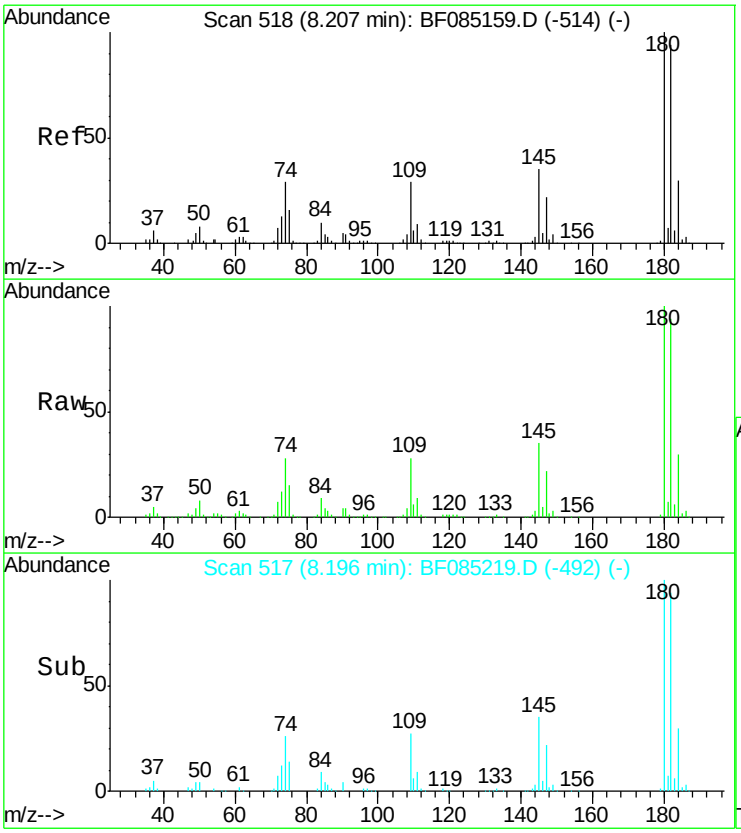
#29
2,4-Dichlorophenol
Concen: 46.28 ng
RT: 8.12 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:162 Resp: 434681

Ion	Ratio	Lower	Upper
162	100		
164	65.9	45.7	85.7
98	31.8	9.4	49.4

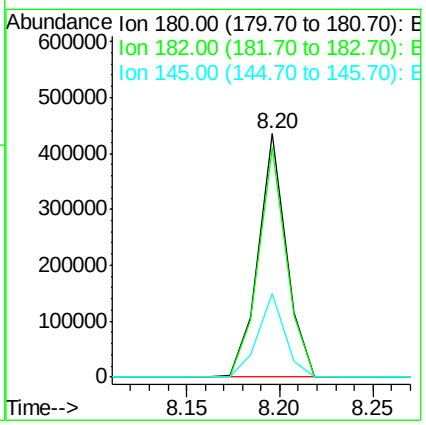


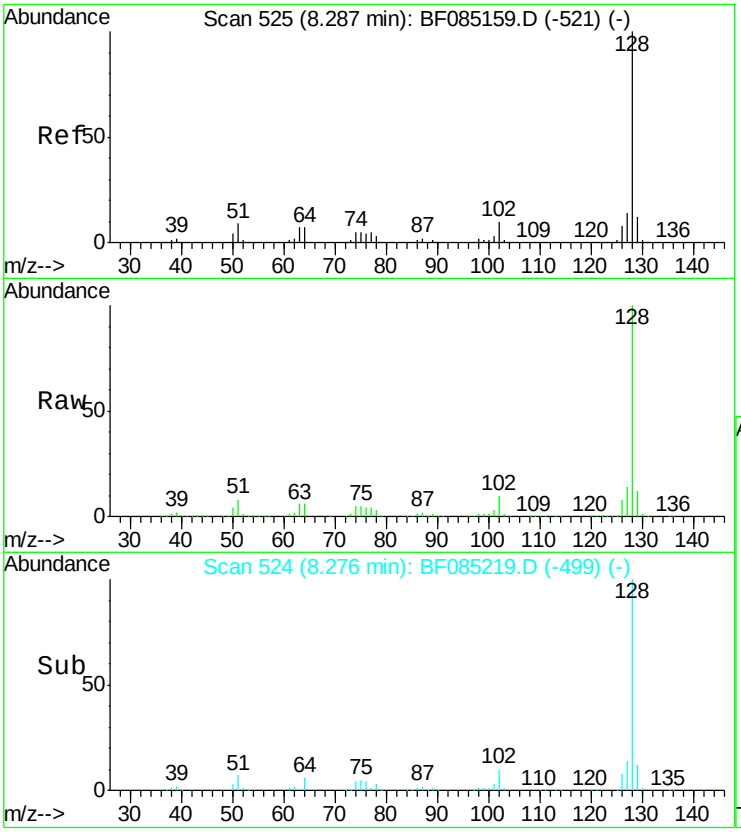


#30
1,2,4-Trichlorobenzene
Concen: 44.48 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:180 Resp: 451675

Ion	Ratio	Lower	Upper
180	100		
182	94.0	74.9	112.3
145	34.5	27.9	41.9



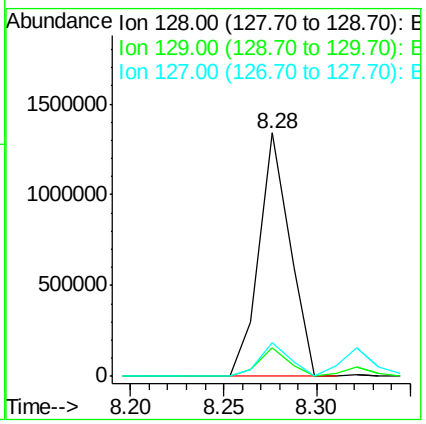


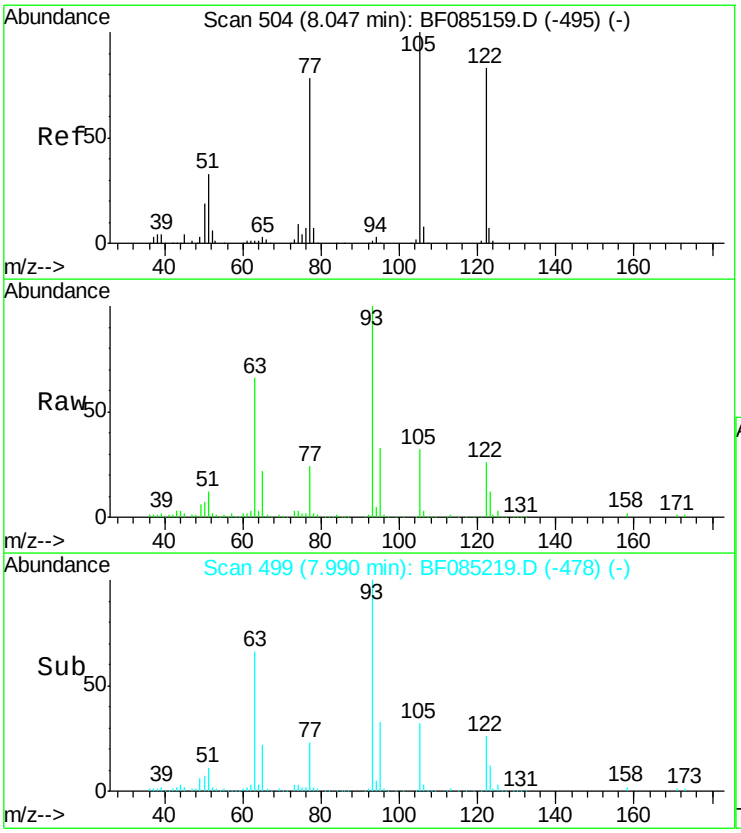
#31
Naphthalene
Concen: 45.53 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:128 Resp: 1544390

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.7	14.5
127	13.7	11.2	16.8

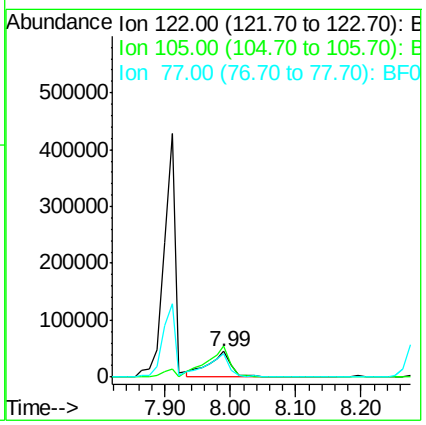


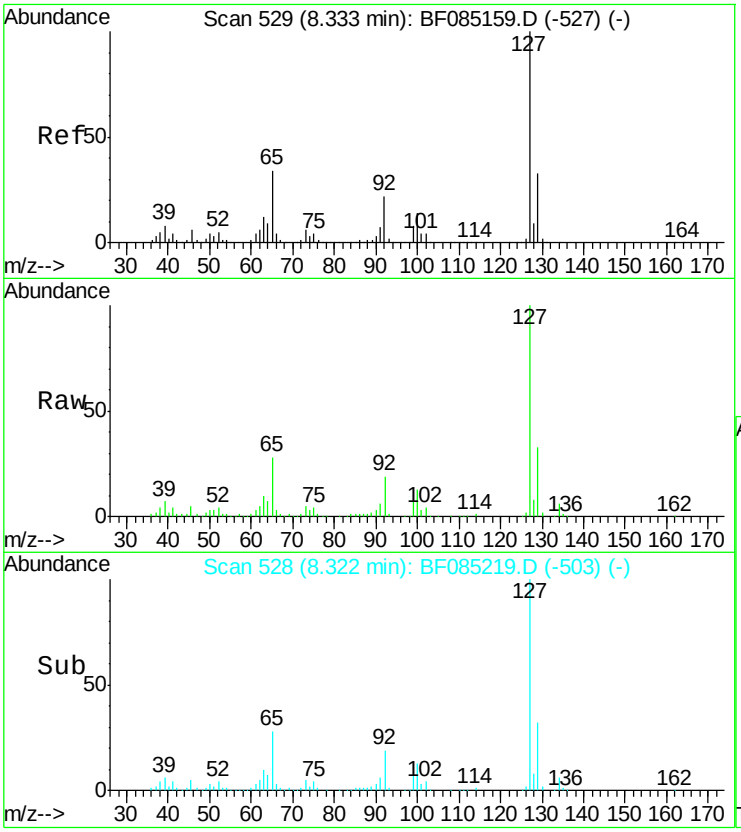


#32
Benzoic acid
Concen: 14.40 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:122 Resp: 111426

Ion	Ratio	Lower	Upper
122	100		
105	123.2	101.3	141.3
77	90.9	74.7	114.7



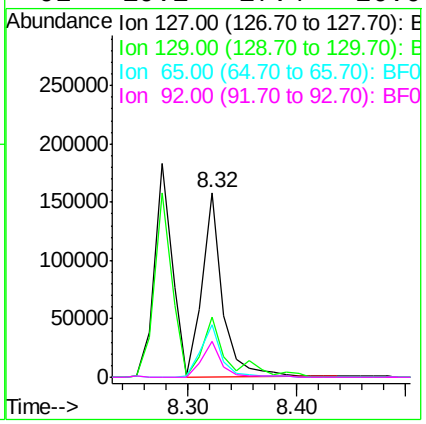


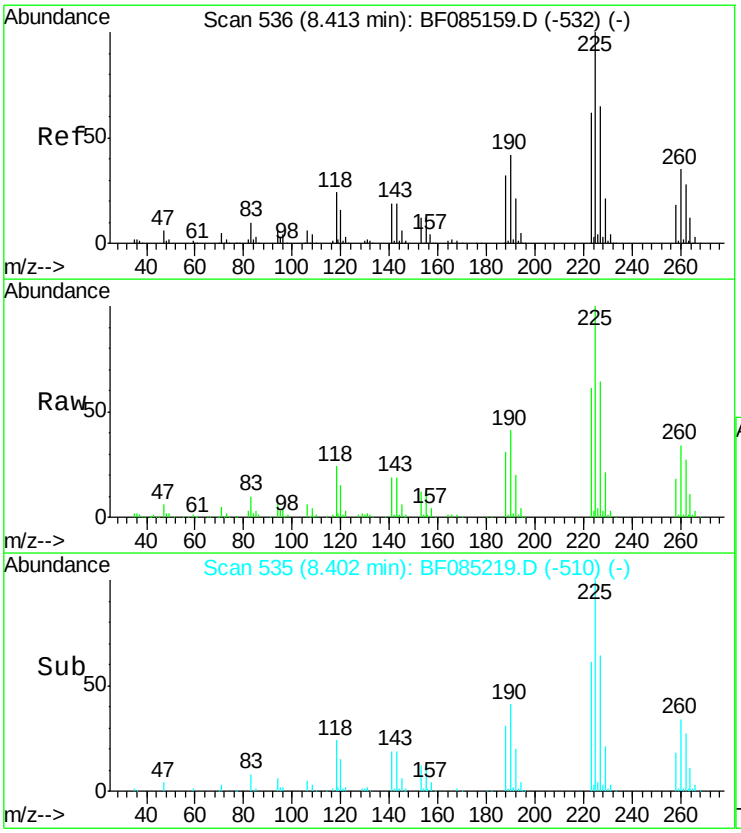
#33
4-Chloroaniline
Concen: 15.20 ng
RT: 8.32 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:127 Resp: 208494

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	28.3	27.0	40.6
92	19.1	17.4	26.0

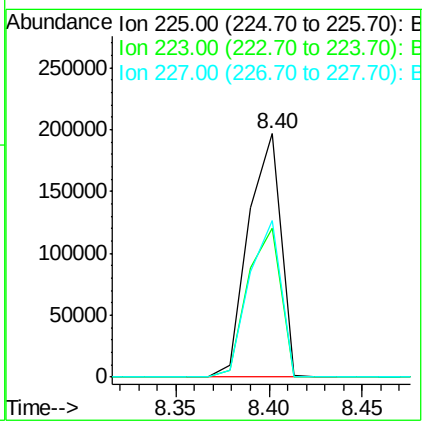


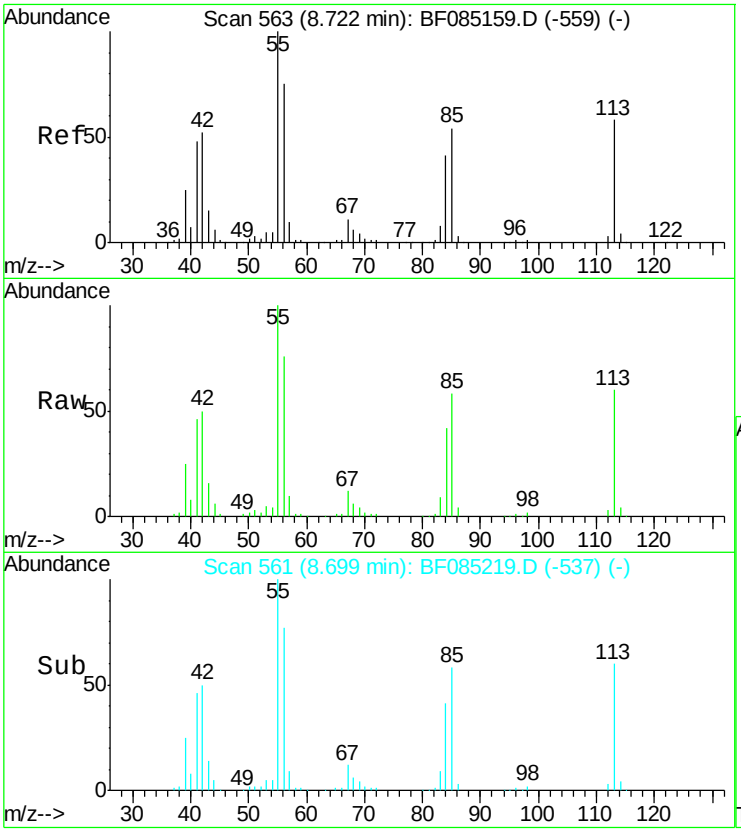


#34
Hexachlorobutadiene
Concen: 44.67 ng
RT: 8.40 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:225 Resp: 236030

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.7	74.5
227	64.4	52.2	78.4



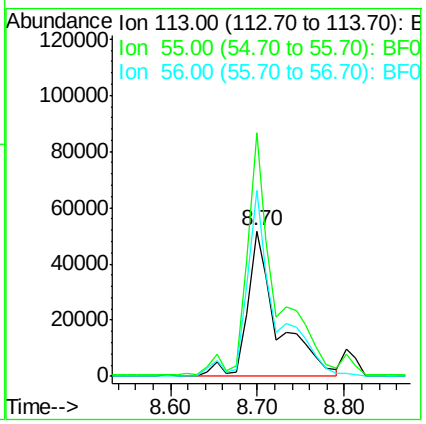


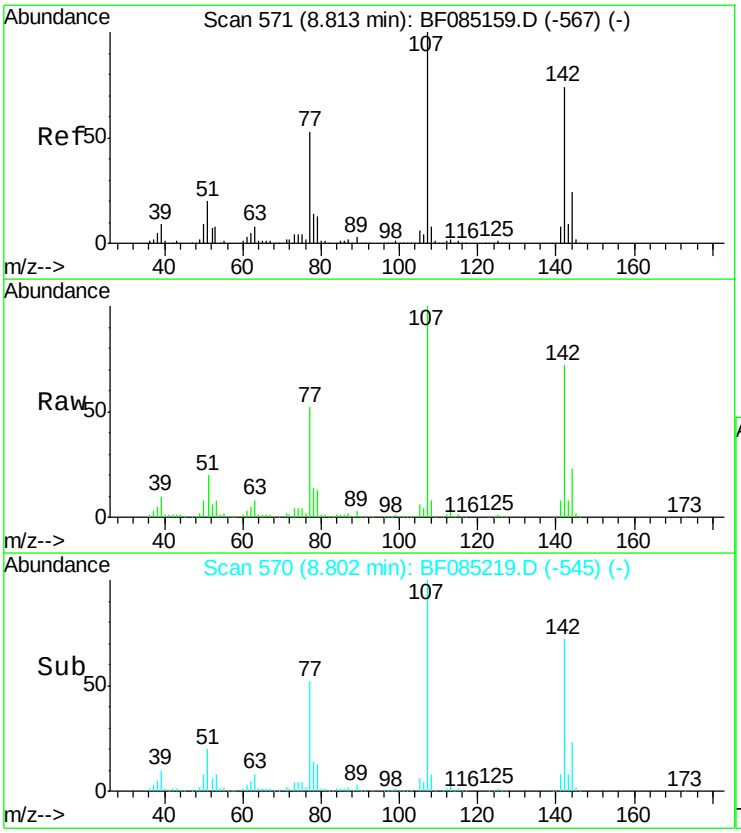
#35
Caprolactam
Concen: 41.62 ng
RT: 8.70 min Scan# 561
Delta R.T. -0.02 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:113 Resp: 127662

Ion	Ratio	Lower	Upper
113	100		
55	167.2	152.7	192.7
56	127.5	109.0	149.0

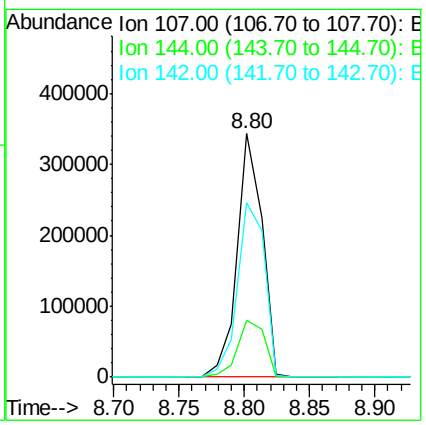


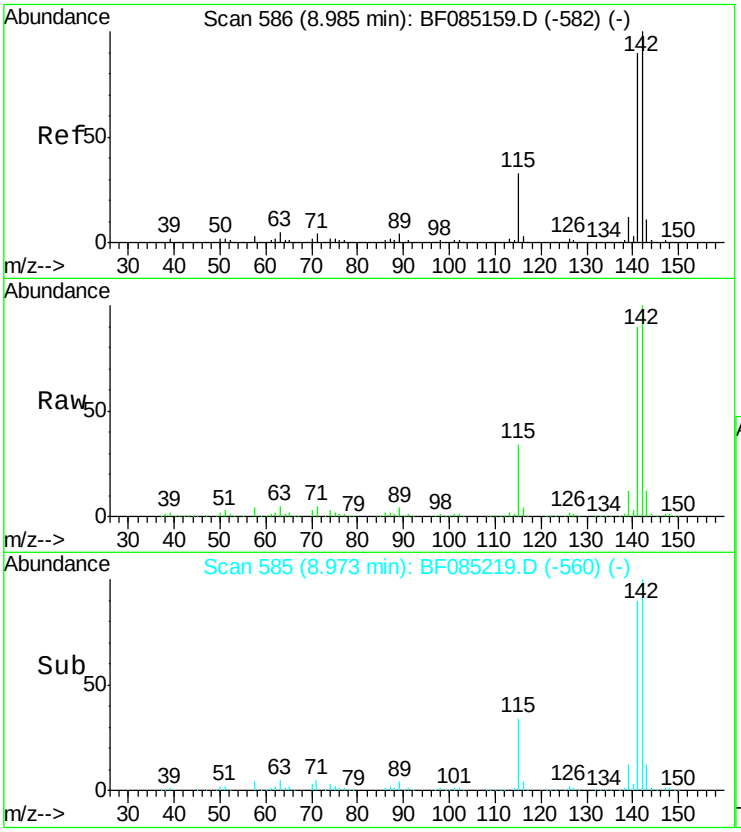


#36
4-Chloro-3-methylphenol
Concen: 42.82 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:107 Resp: 456342

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.4	29.2
142	71.9	59.4	89.2



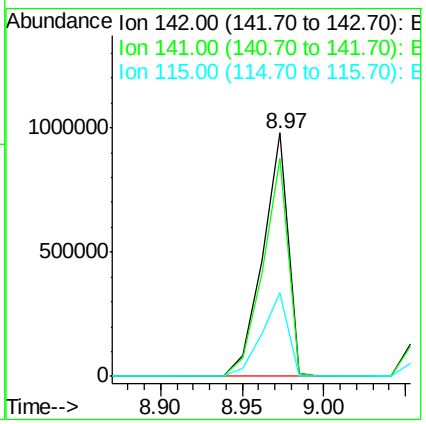


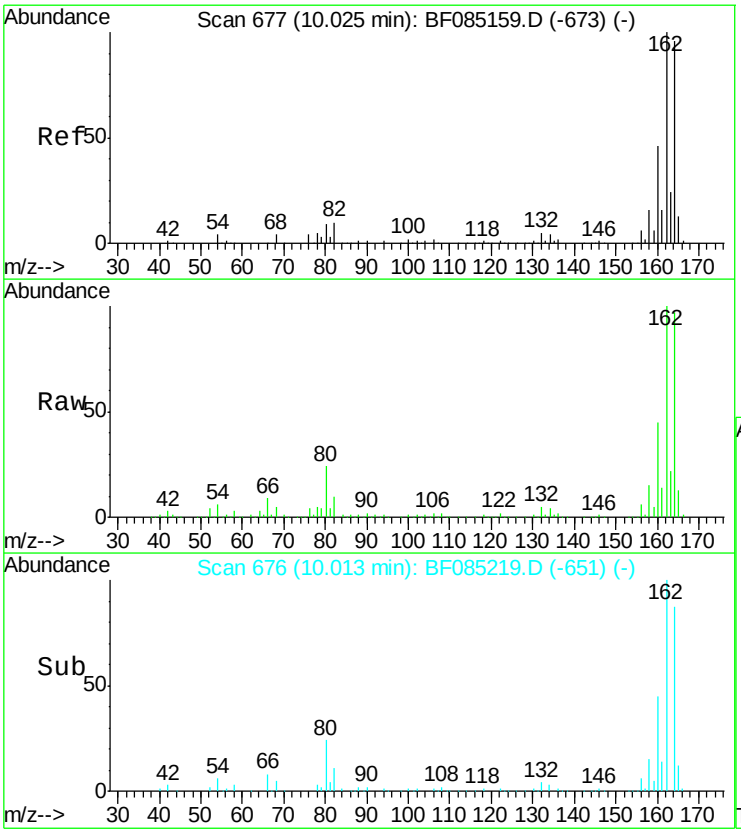
#37
2-Methylnaphthalene
Concen: 48.54 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:142 Resp: 1056649

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.7	107.5
115	34.4	26.2	39.4

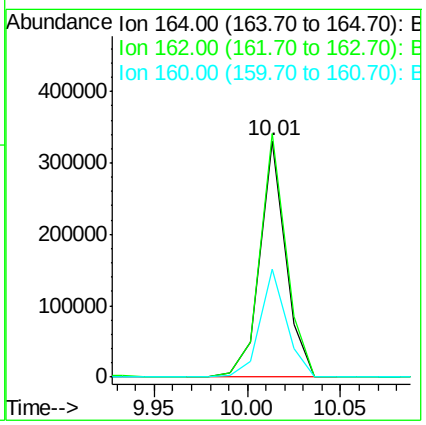


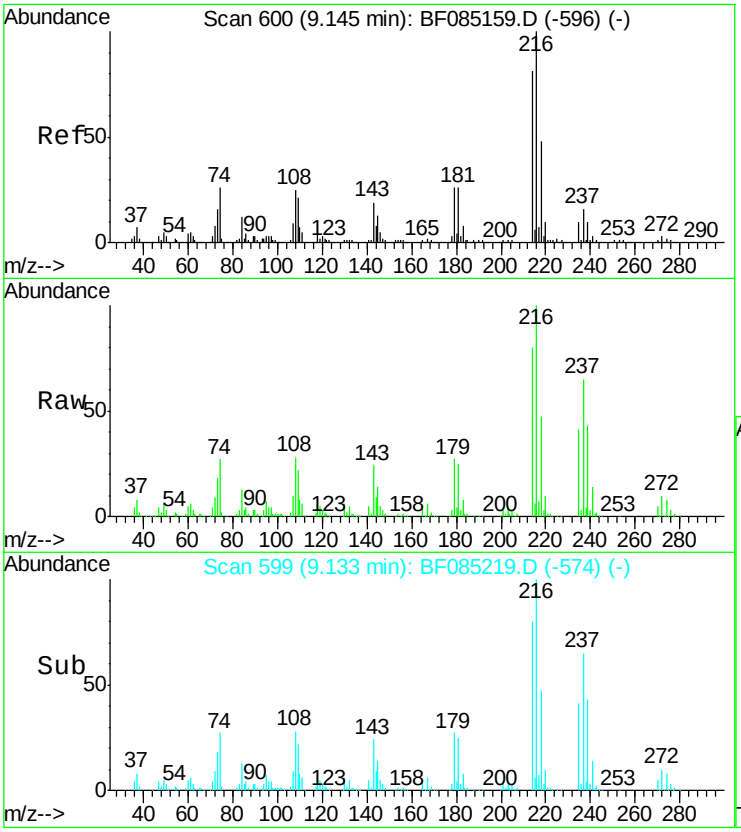


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:164 Resp: 313795

Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.3	124.9
160	46.0	37.9	56.9



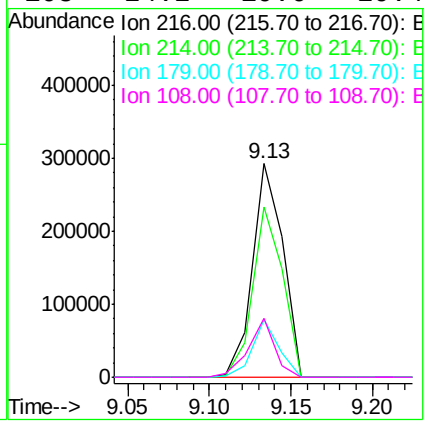


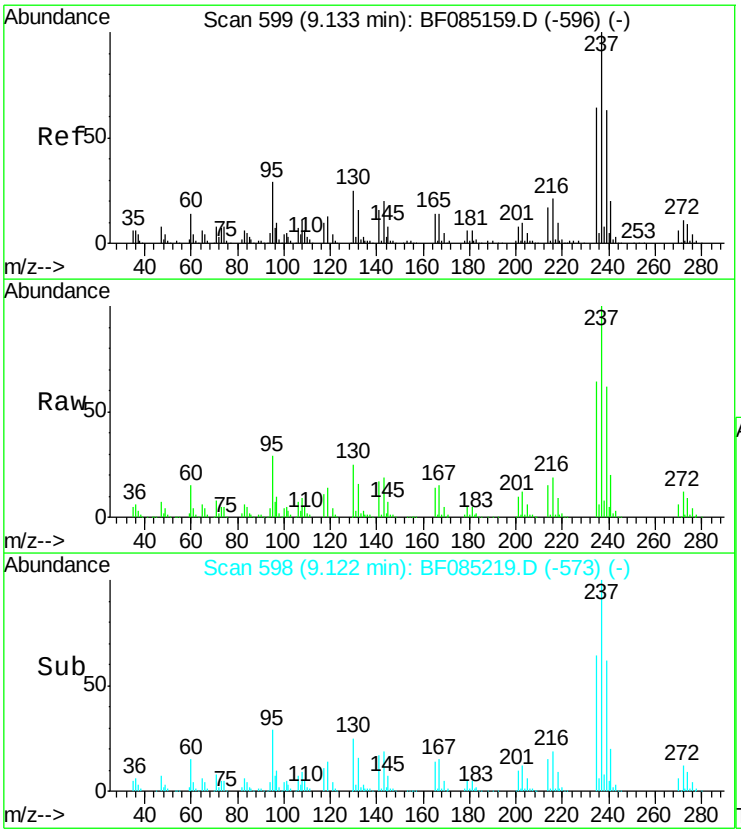
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.02 ng
RT: 9.13 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:216 Resp: 377083

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.8	95.6
179	23.4	19.6	29.4
108	24.2	19.6	29.4

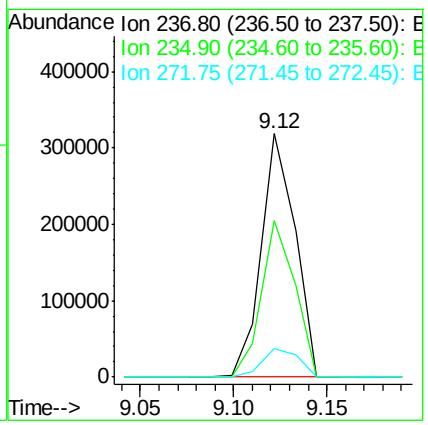


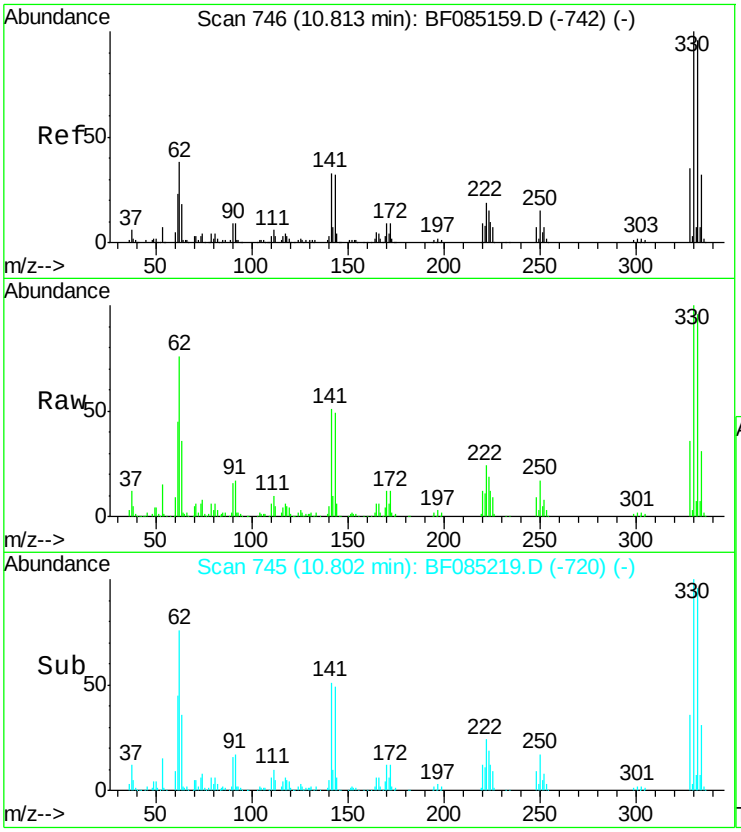


#40
Hexachlorocyclopentadiene
Concen: 82.27 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:237 Resp: 398205

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.7	83.7
272	11.5	0.0	31.5



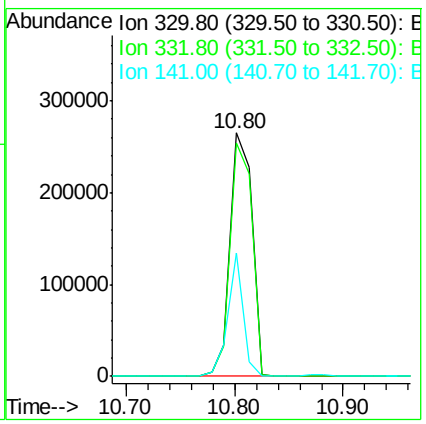


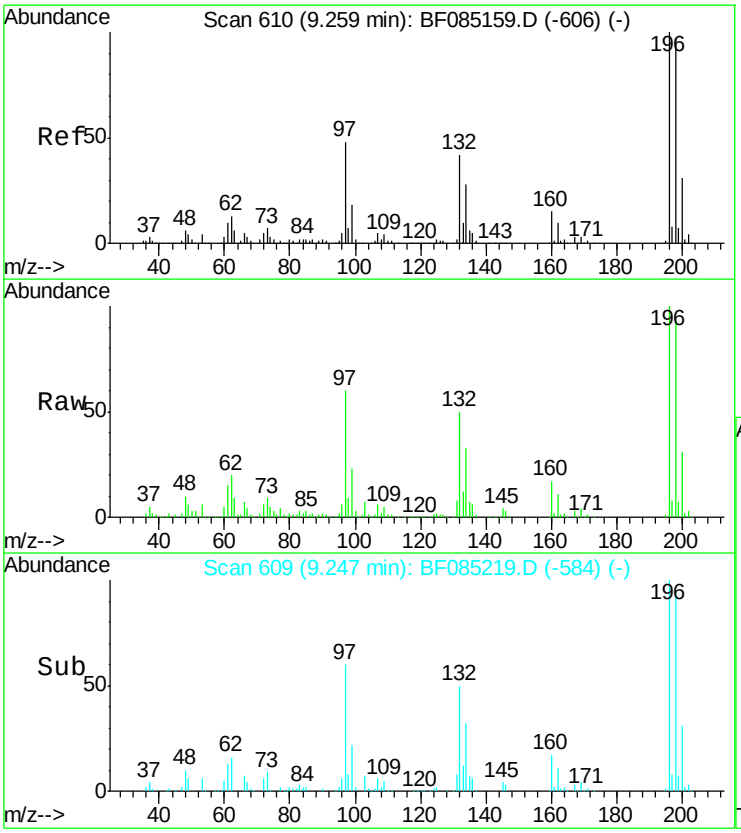
#41
2,4,6-Tribromophenol
Concen: 136.60 ng
RT: 10.80 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:330 Resp: 366776

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	35.9	35.0	52.6

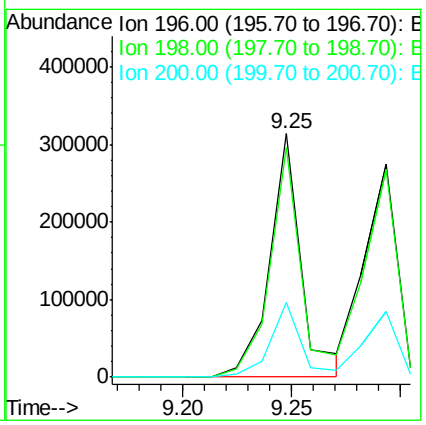


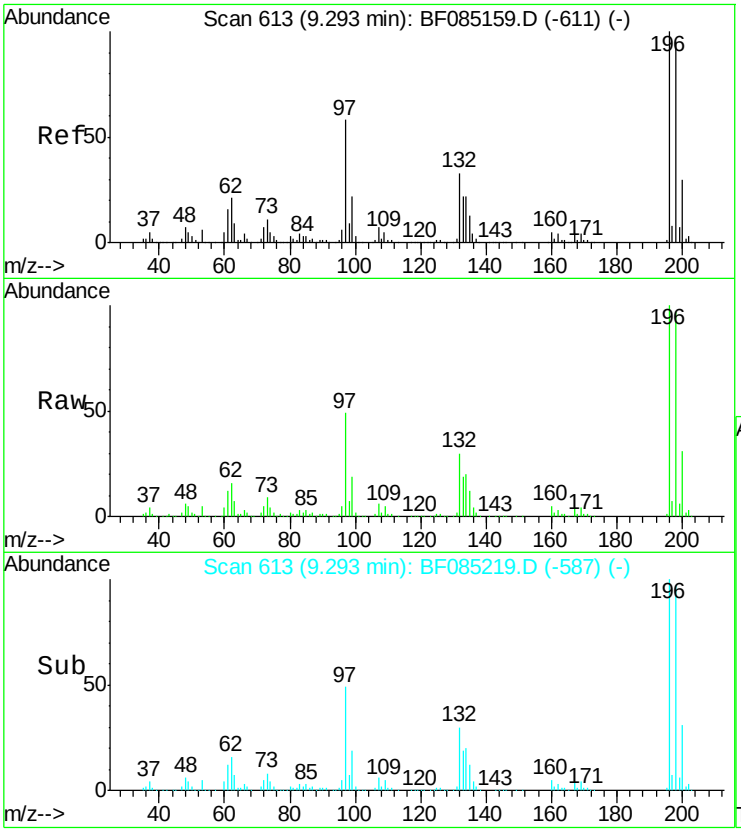


#42
2,4,6-Trichlorophenol
Concen: 47.47 ng
RT: 9.25 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:196 Resp: 317115

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.8	116.6
200	30.5	25.0	37.6



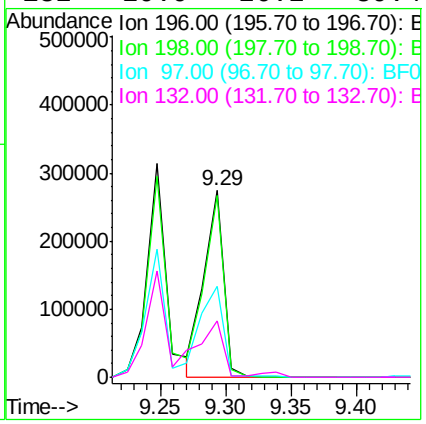


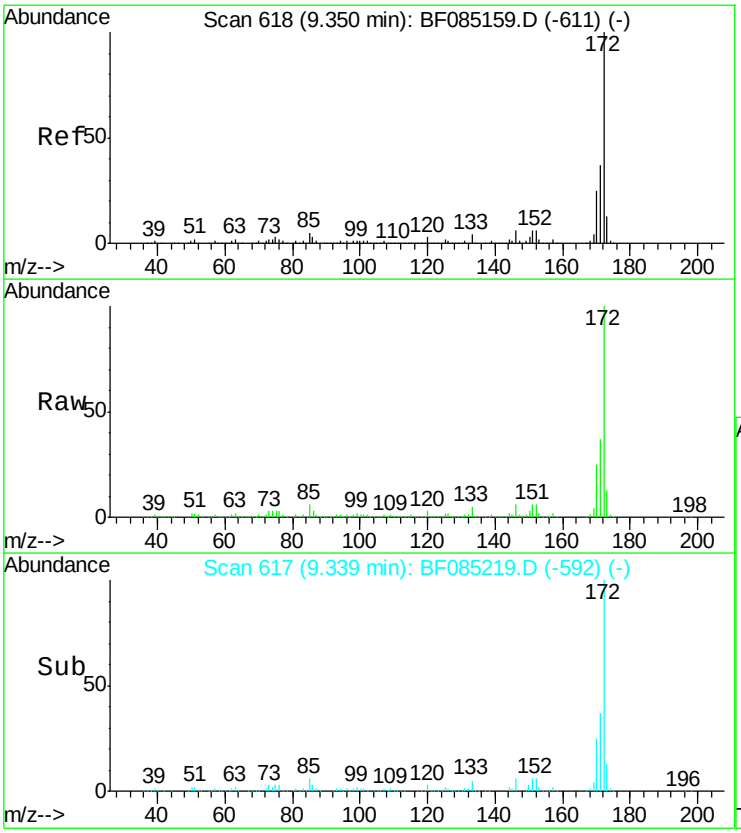
#43
2,4,5-Trichlorophenol
Concen: 45.52 ng
RT: 9.29 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:196 Resp: 288318

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
97	48.8	46.4	69.6
132	29.9	26.2	39.4

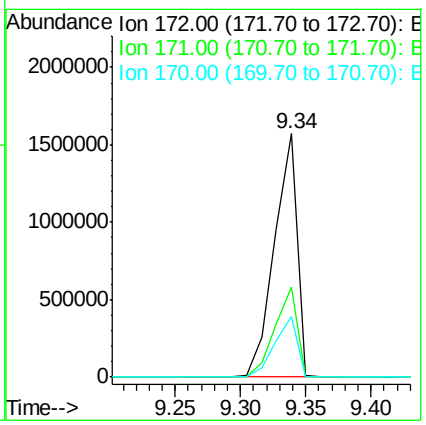


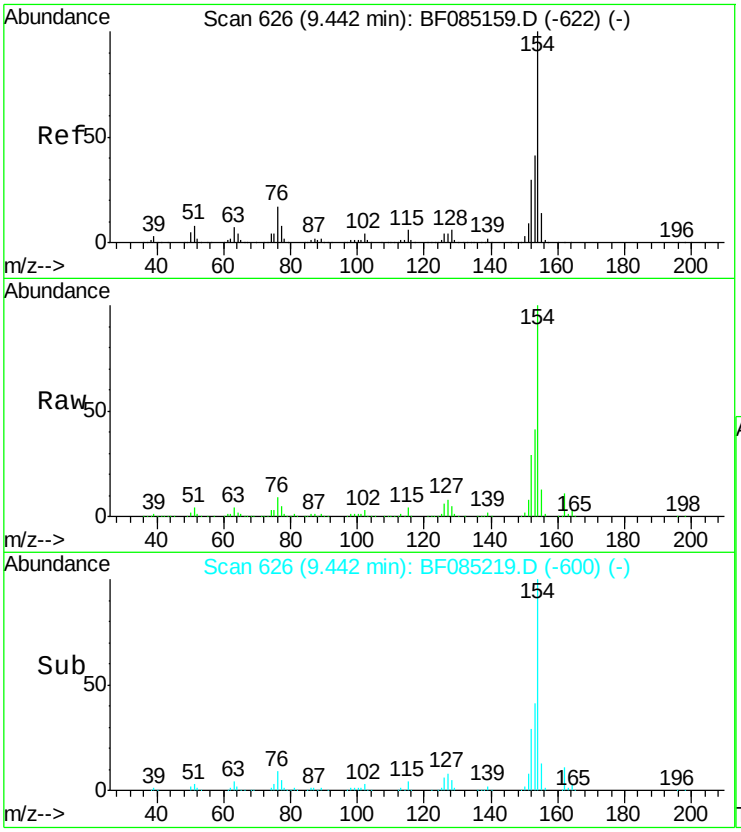


#44
2-Fluorobiphenyl
Concen: 93.28 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:172 Resp: 1924683

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.3	43.9
170	25.0	20.0	30.0



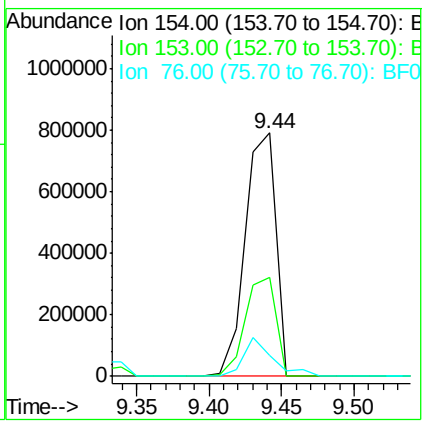


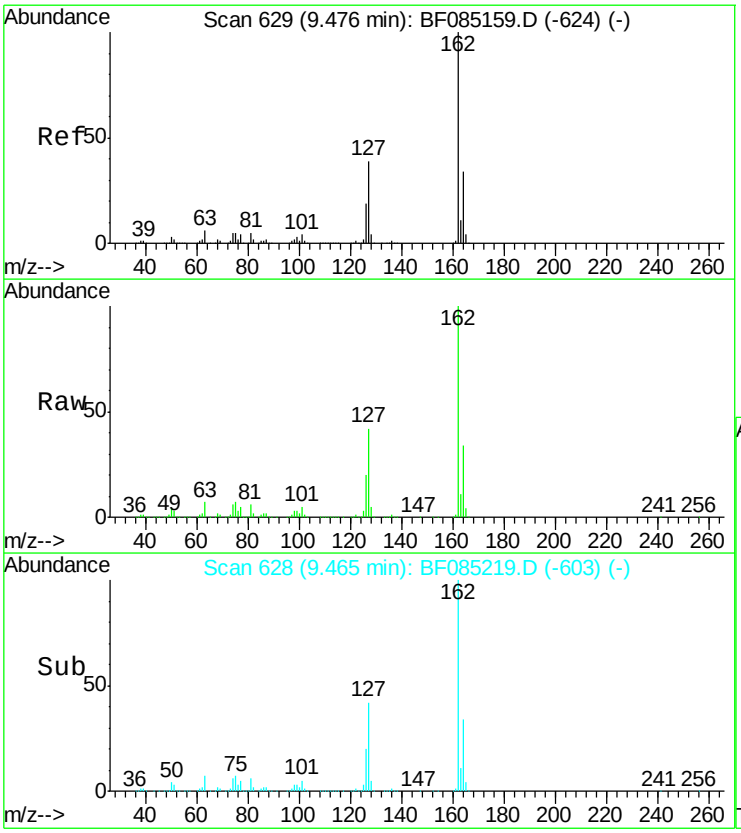
#45
1,1'-Biphenyl
Concen: 43.14 ng
RT: 9.44 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:154 Resp: 1156564

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.4	61.4
76	8.6	0.0	37.5

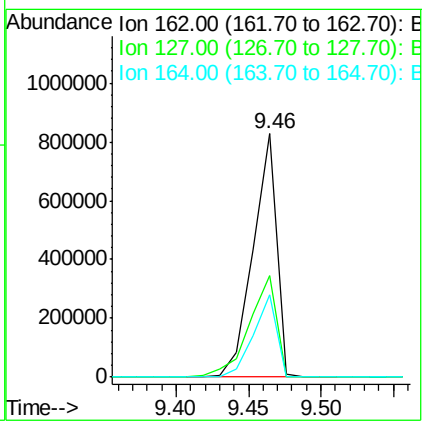


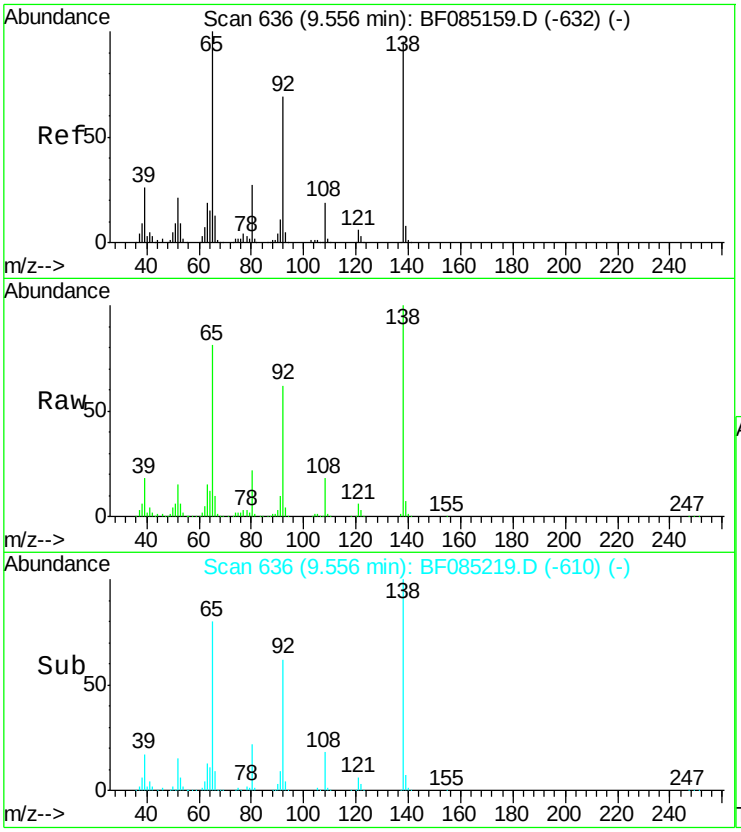


#46
2-Chloronaphthalene
Concen: 45.65 ng
RT: 9.46 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:162 Resp: 932927

Ion	Ratio	Lower	Upper
162	100		
127	41.8	31.6	47.4
164	33.8	27.1	40.7



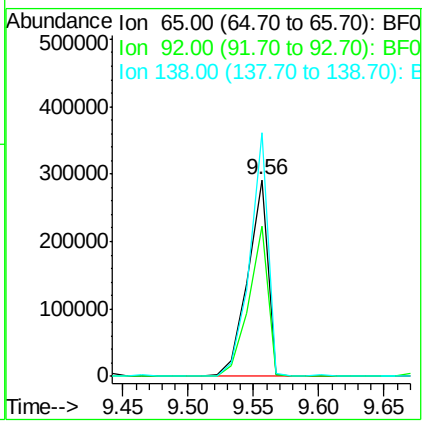


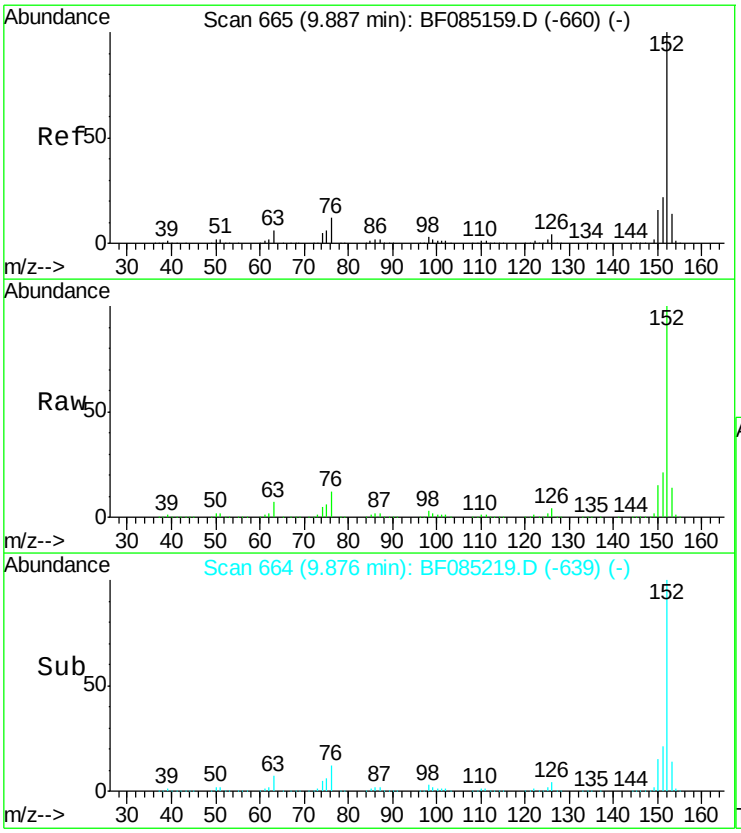
#47
2-Nitroaniline
Concen: 49.59 ng
RT: 9.56 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion: 65 Resp: 314050

Ion	Ratio	Lower	Upper
65	100		
92	76.2	55.4	83.2
138	123.8	75.7	113.5#

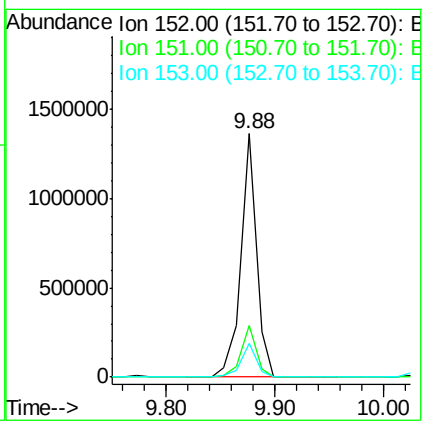


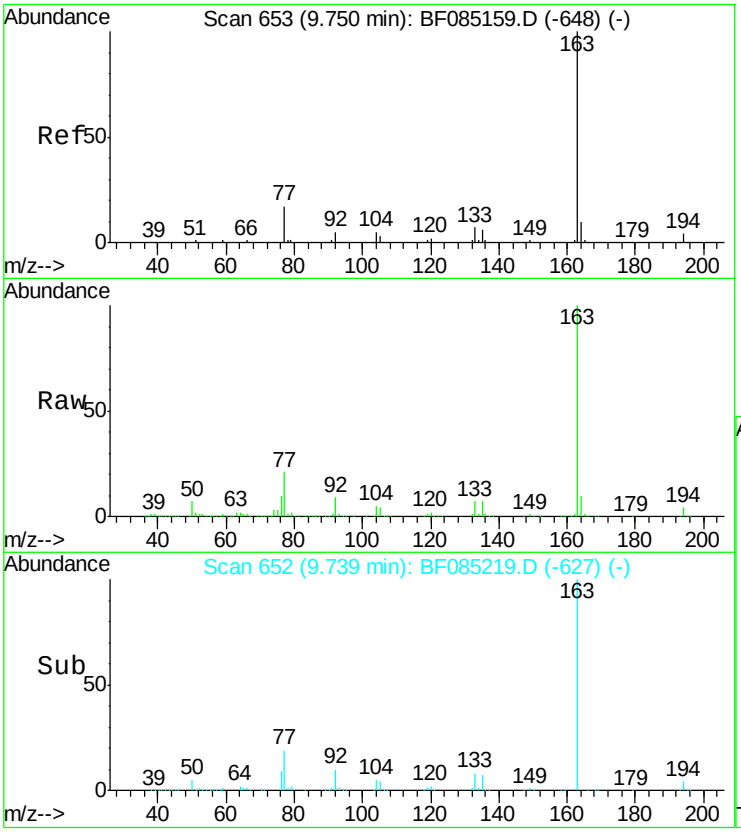


#48
Acenaphthylene
Concen: 42.31 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:152 Resp: 1345809

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.5	26.3
153	13.8	11.3	16.9



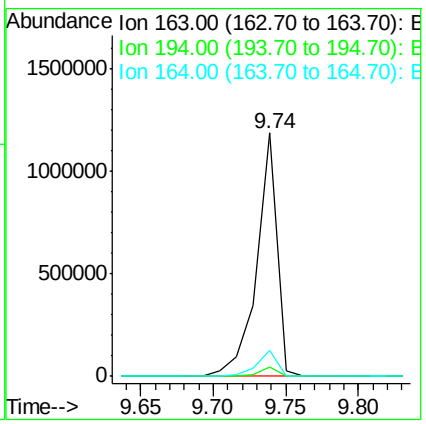


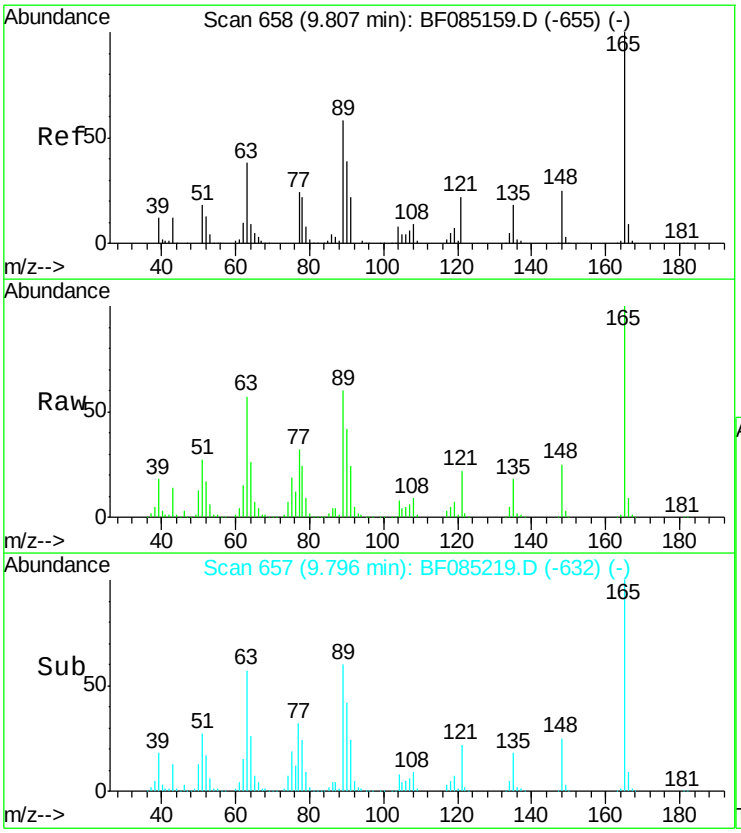
#49
Dimethylphthalate
Concen: 47.93 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:163 Resp: 1154493

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.5	8.2	12.4

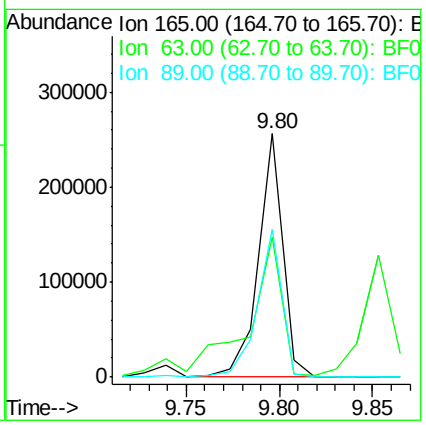


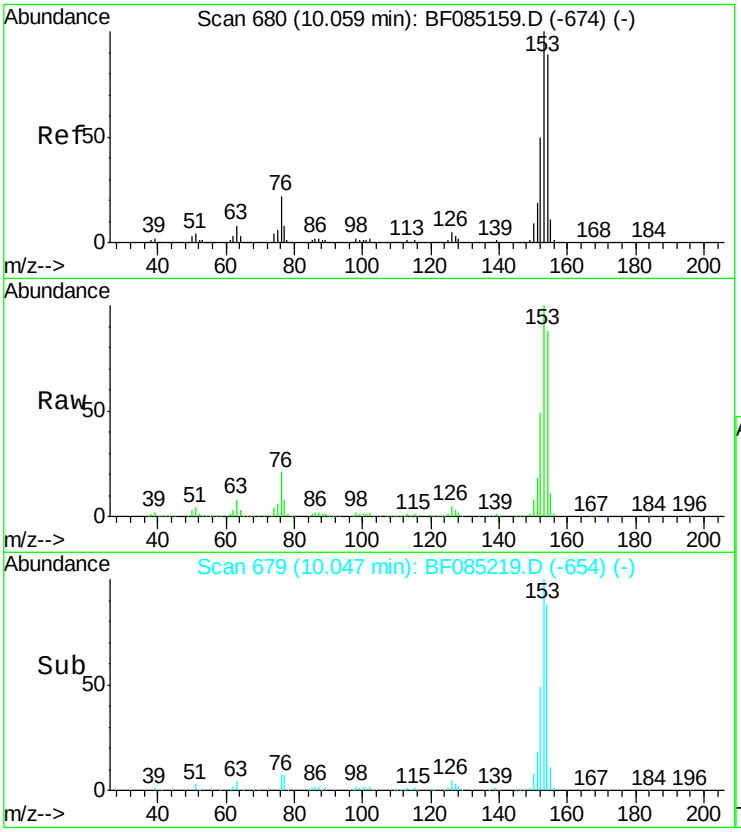


#50
2,6-Dinitrotoluene
Concen: 44.46 ng
RT: 9.80 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:165 Resp: 229070

Ion	Ratio	Lower	Upper
165	100		
63	57.4	41.8	62.8
89	60.4	46.7	70.1



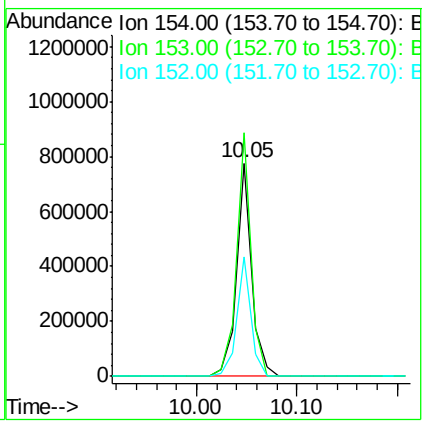


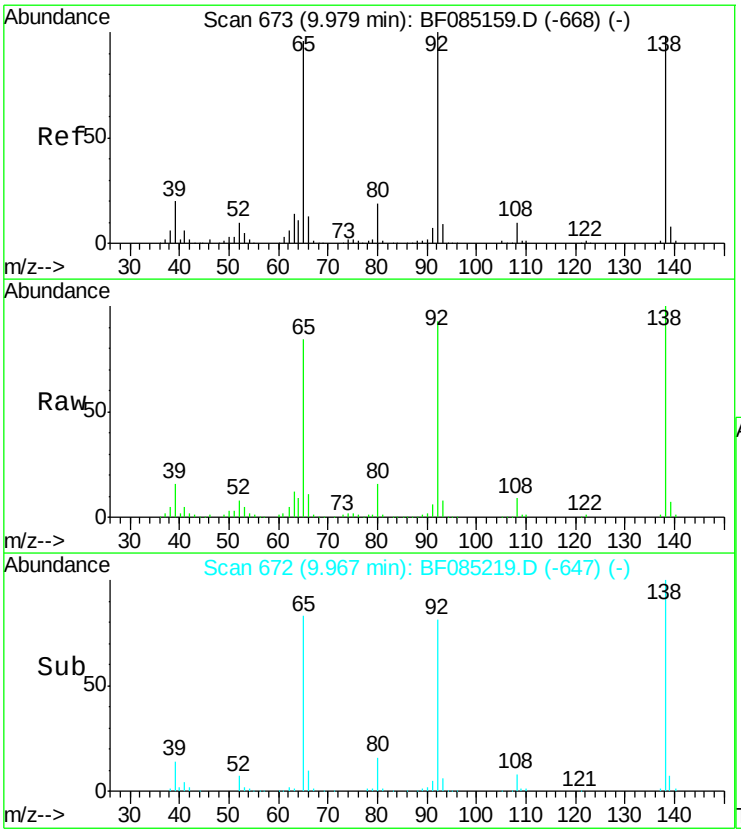
#51
Acenaphthene
Concen: 41.85 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:154 Resp: 808179

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.8	134.8
152	56.0	44.6	66.8

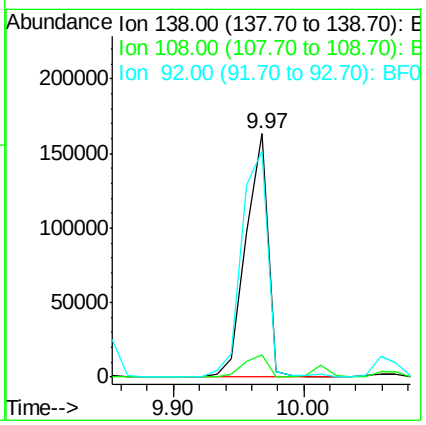


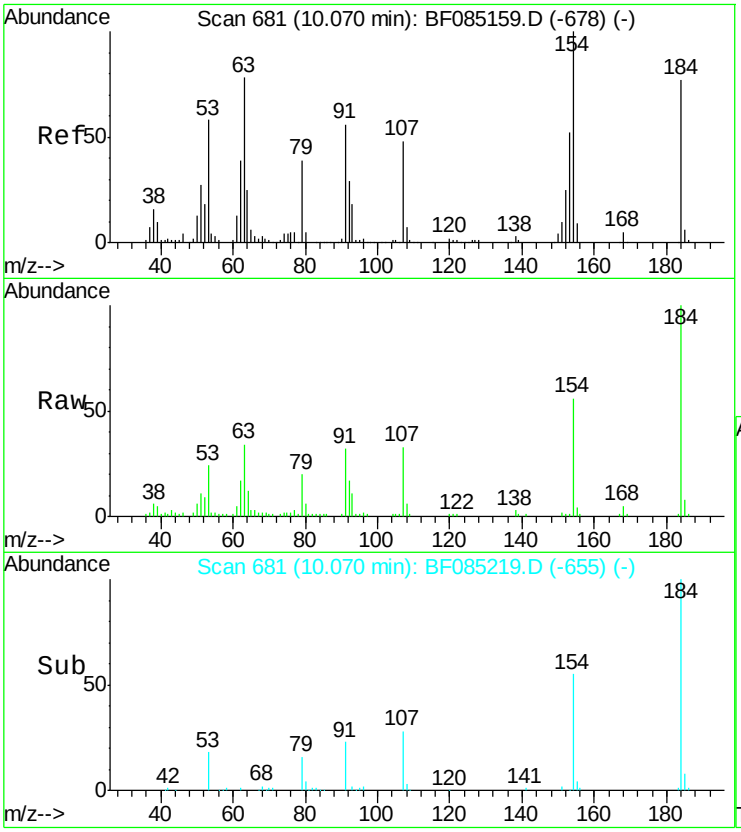


#52
3-Nitroaniline
Concen: 31.16 ng
RT: 9.97 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:138 Resp: 192060

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.8	11.6
92	92.9	81.3	121.9



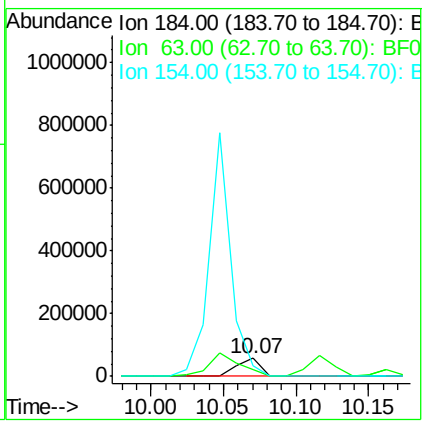


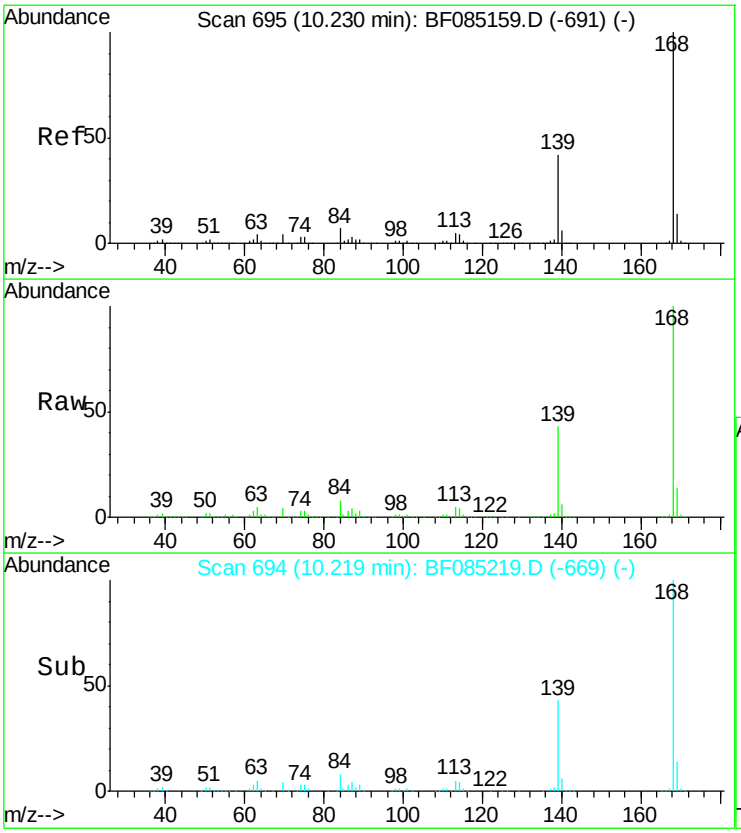
#53
2,4-Dinitrophenol
Concen: 30.76 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:184 Resp: 66073

Ion	Ratio	Lower	Upper
184	100		
63	34.1	82.2	123.4#
154	55.7	108.9	163.3#

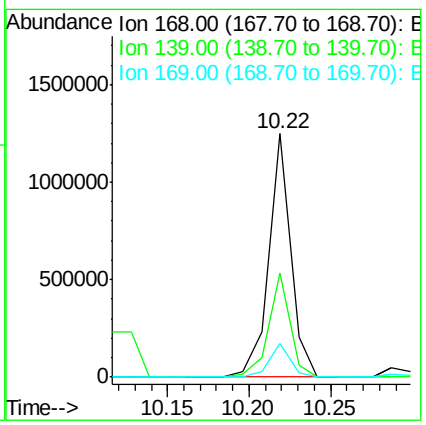


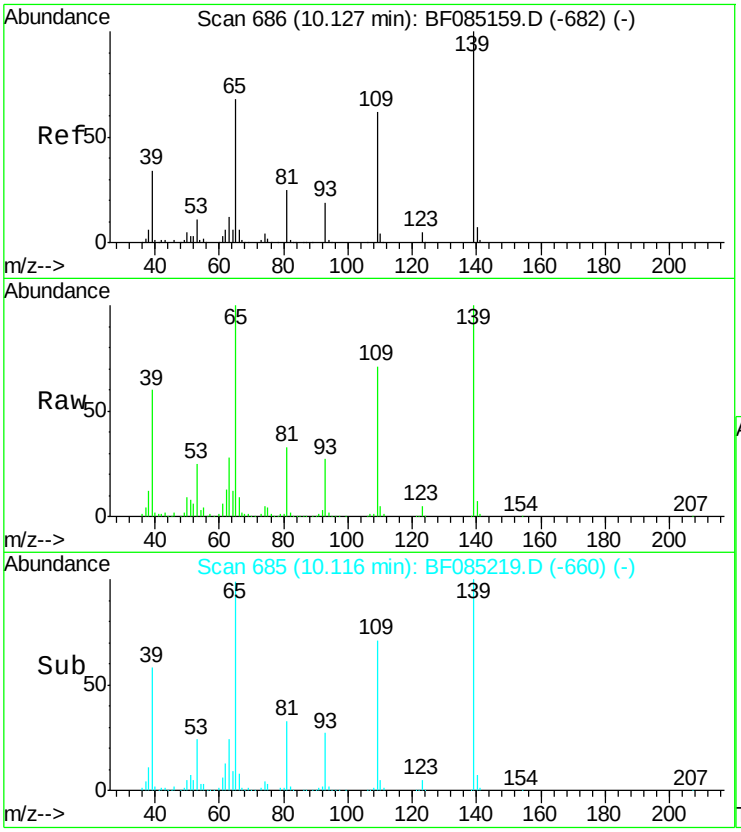


#54
Dibenzofuran
Concen: 46.49 ng
RT: 10.22 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:168 Resp: 1176200

Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.6	50.4
169	14.0	11.2	16.8



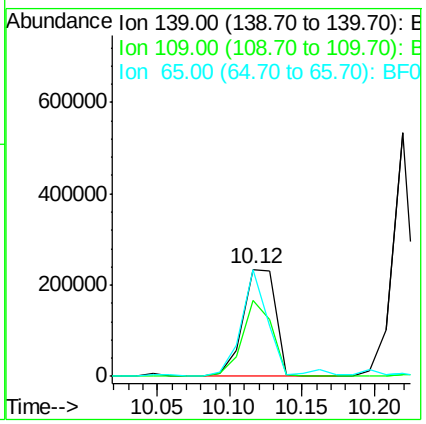


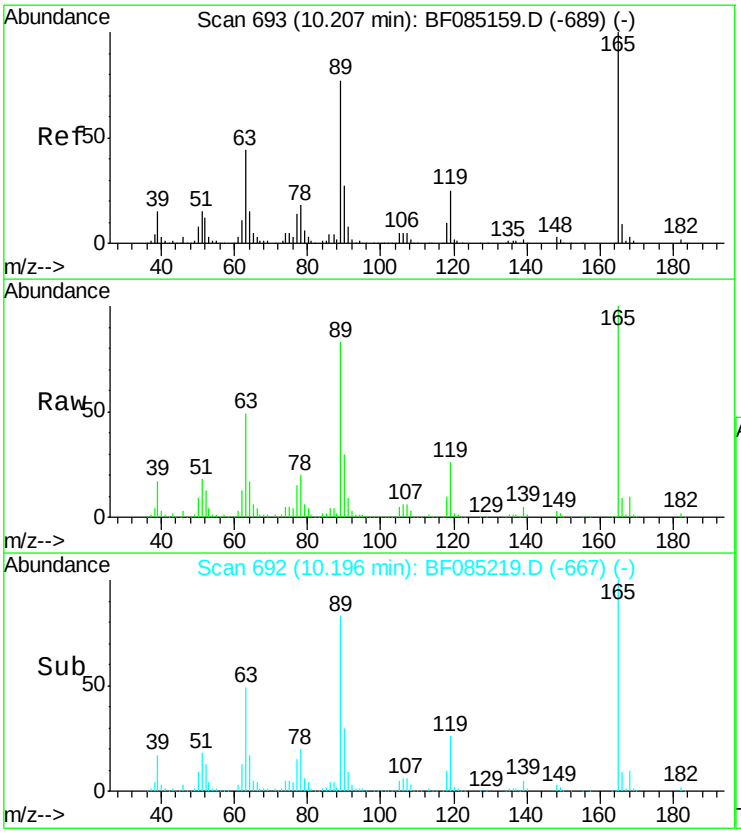
#55
4-Nitrophenol
Concen: 75.60 ng
RT: 10.12 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:139 Resp: 366254

Ion	Ratio	Lower	Upper
139	100		
109	71.0	41.9	81.9
65	99.6	48.3	88.3#

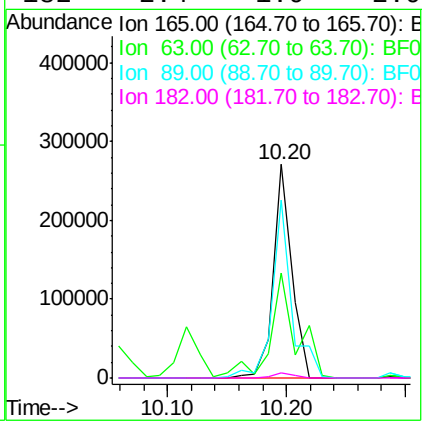


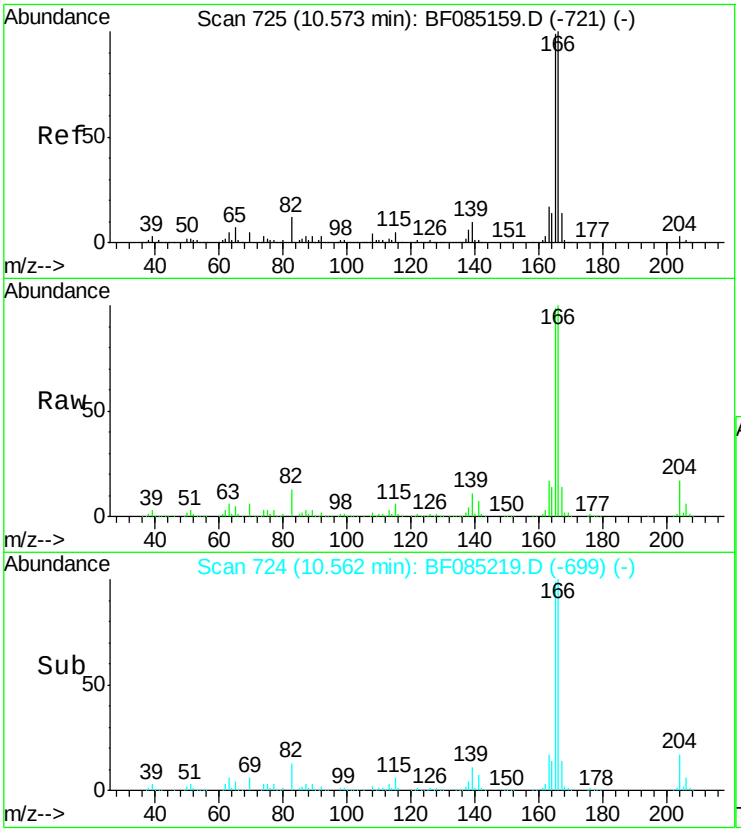


#56
2,4-Dinitrotoluene
Concen: 44.15 ng
RT: 10.20 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:165 Resp: 291110

Ion	Ratio	Lower	Upper
165	100		
63	49.2	35.4	53.0
89	83.4	61.9	92.9
182	2.4	1.9	2.9



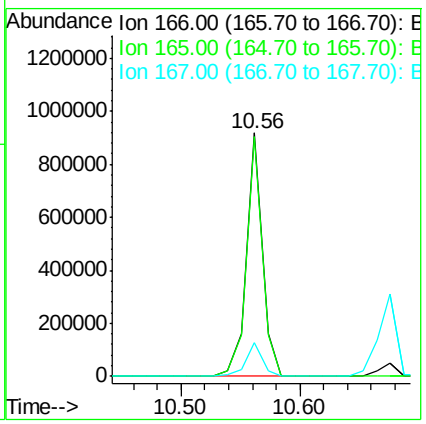


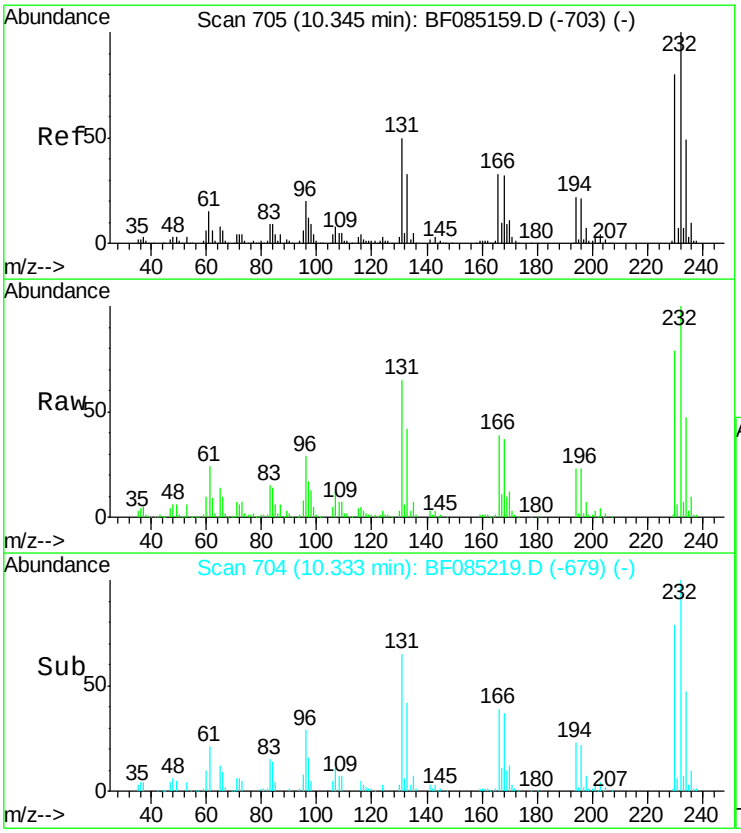
#57
Fluorene
Concen: 43.67 ng
RT: 10.56 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:166 Resp: 867796

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.4	119.0
167	14.1	11.0	16.6

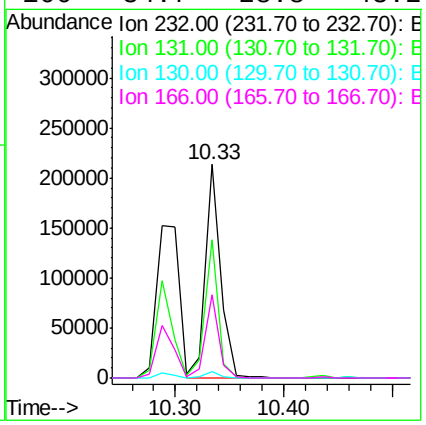


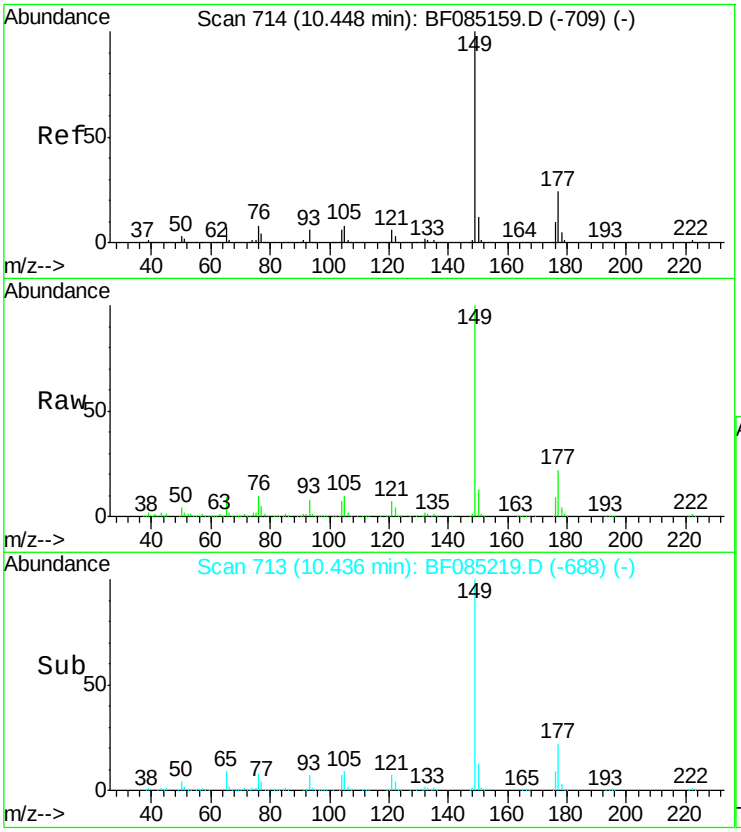


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.28 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:232 Resp: 210373

Ion	Ratio	Lower	Upper
232	100		
131	56.9	46.0	69.0
130	2.8	2.2	3.4
166	34.7	28.8	43.2



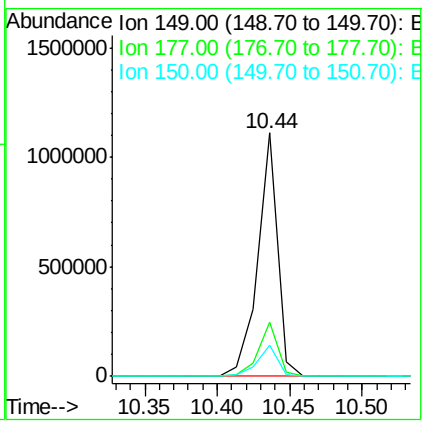


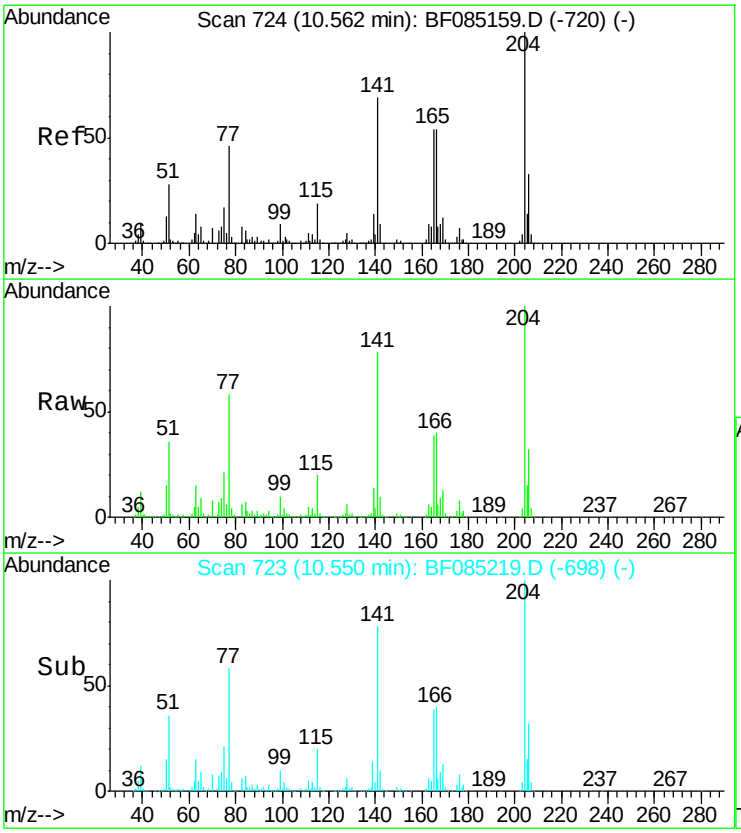
#59
Diethylphthalate
Concen: 45.05 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:149 Resp: 1052900

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

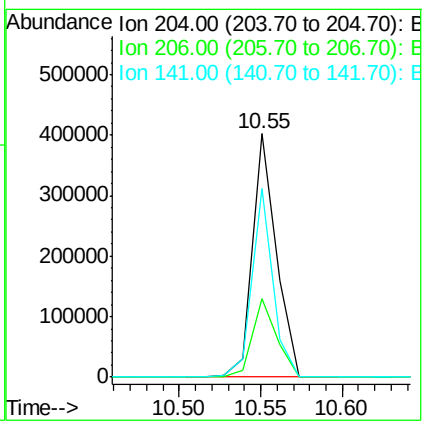


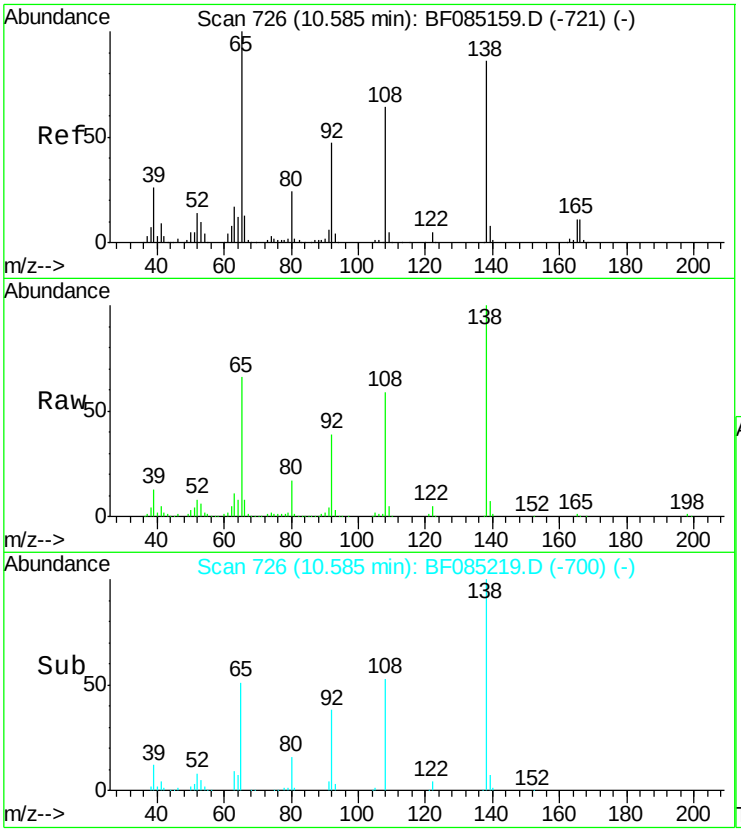


#60
4-Chlorophenyl-phenylether
Concen: 42.23 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:204 Resp: 408351

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.5	39.7
141	77.7	55.4	83.2



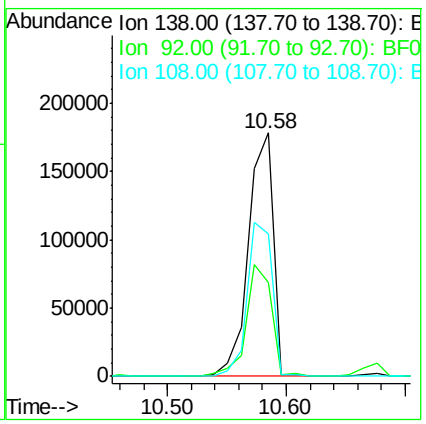


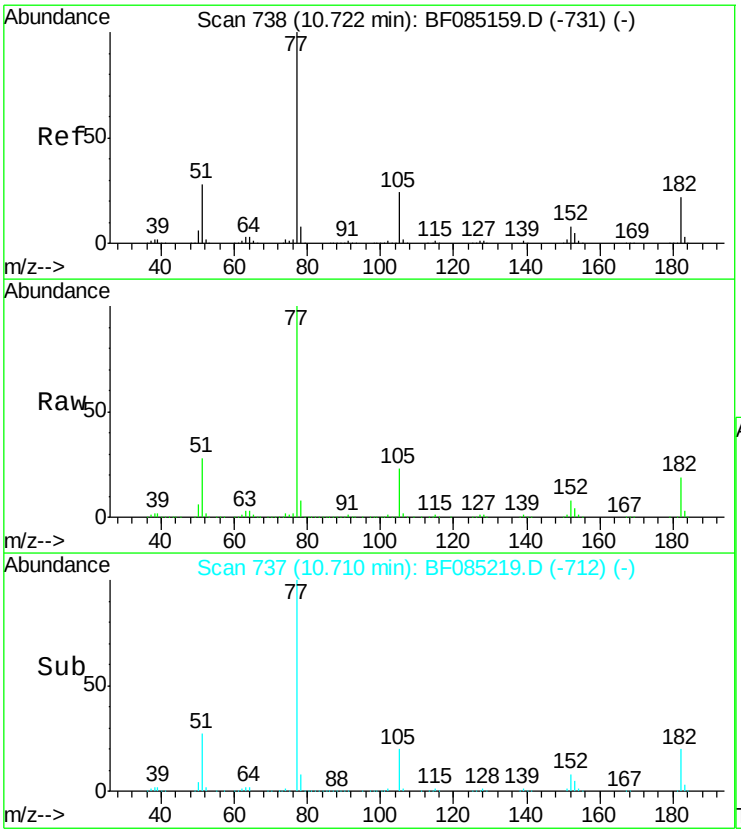
#61
4-Nitroaniline
Concen: 45.35 ng
RT: 10.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:138 Resp: 261477

Ion	Ratio	Lower	Upper
138	100		
92	38.7	34.2	74.2
108	58.6	53.9	93.9

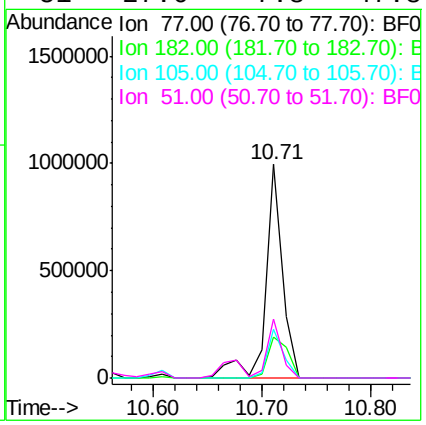


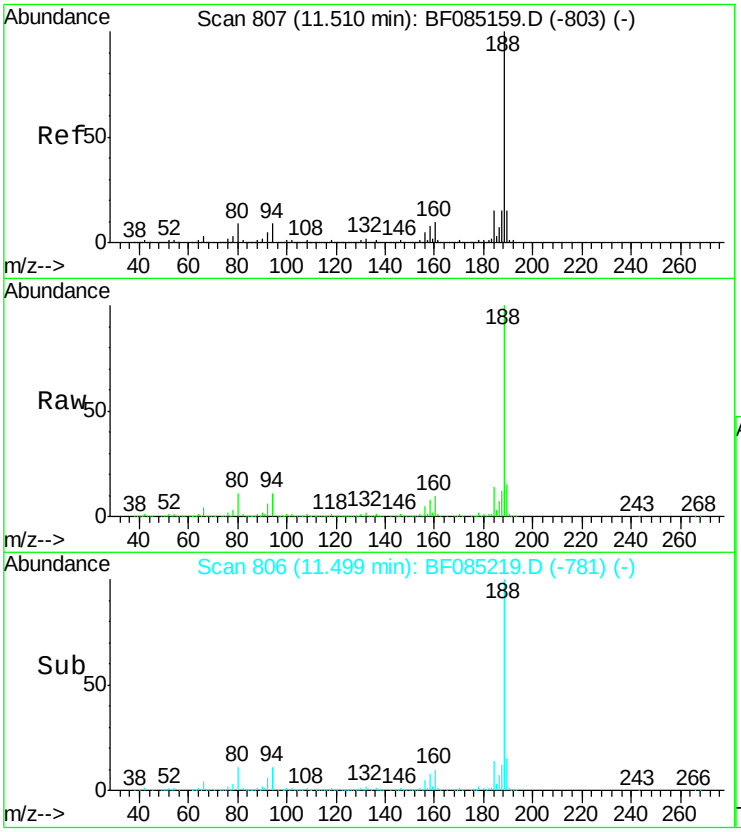


#62
Azobenzene
Concen: 47.02 ng
RT: 10.71 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion: 77 Resp: 1082765

Ion	Ratio	Lower	Upper
77	100		
182	19.3	2.1	42.1
105	22.7	3.8	43.8
51	27.6	7.8	47.8



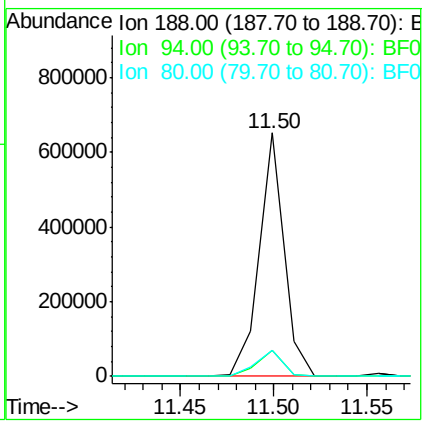


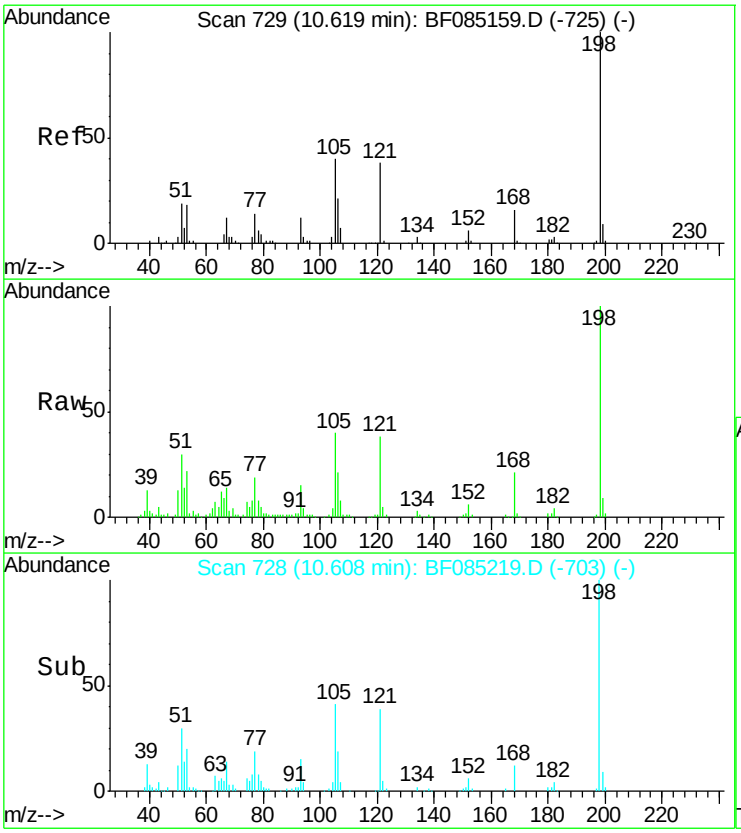
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:188 Resp: 601202

Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.0	10.6#
80	10.9	7.4	11.0

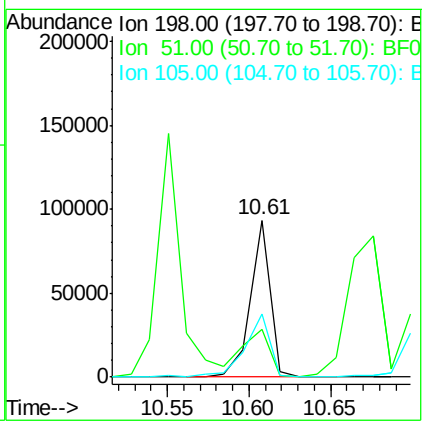


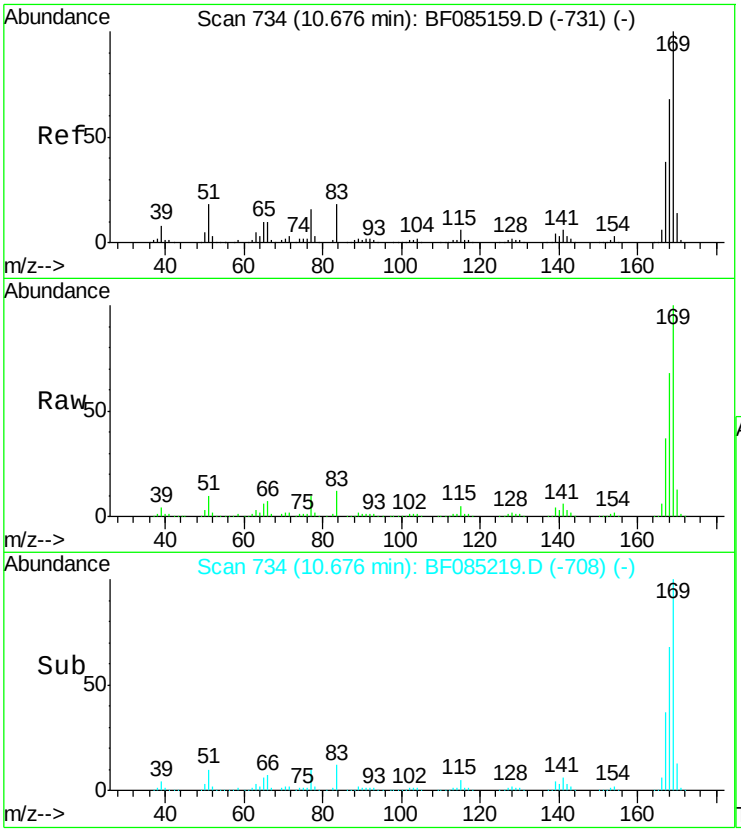


#64
4,6-Dinitro-2-methylphenol
Concen: 22.00 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:198 Resp: 79208

Ion	Ratio	Lower	Upper
198	100		
51	30.1	9.5	49.5
105	40.0	20.5	60.5



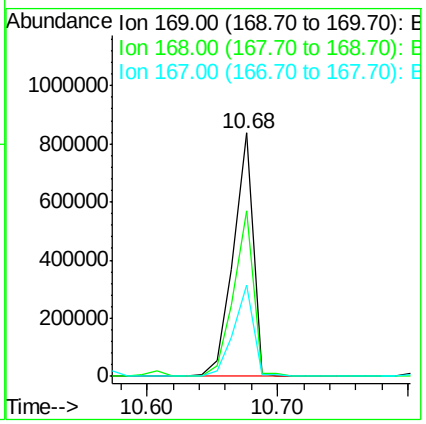


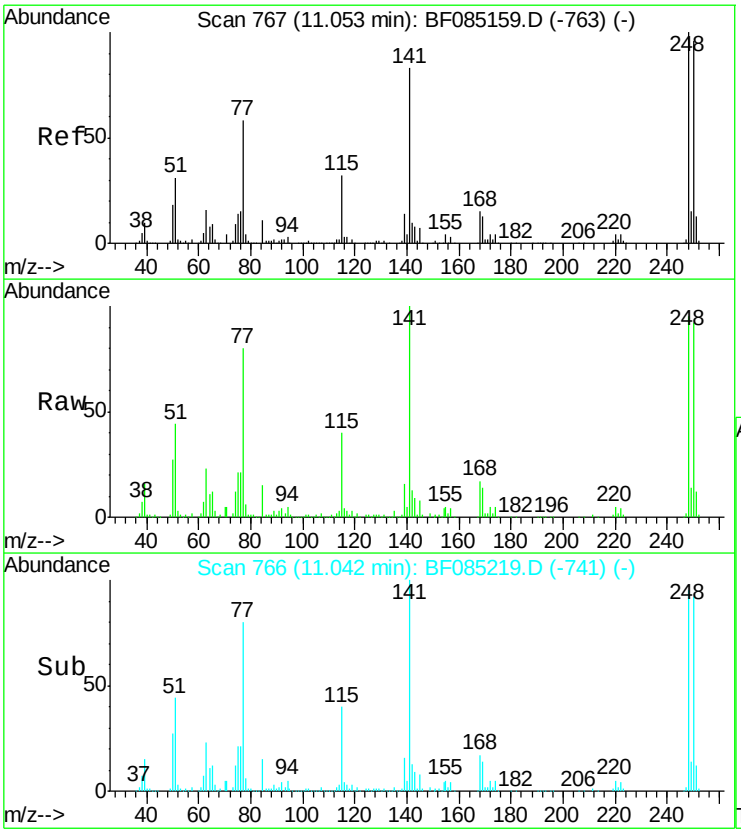
#65
n-Nitrosodiphenylamine
Concen: 46.82 ng
RT: 10.68 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:169 Resp: 875561

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.8	82.2
167	37.3	30.3	45.5

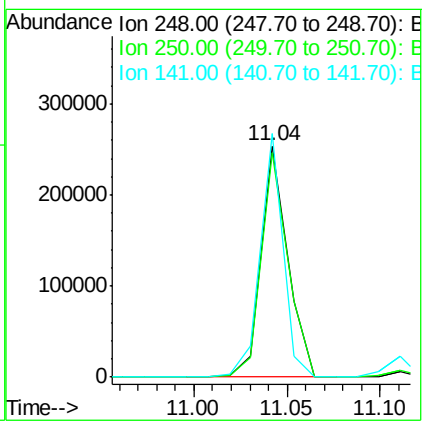


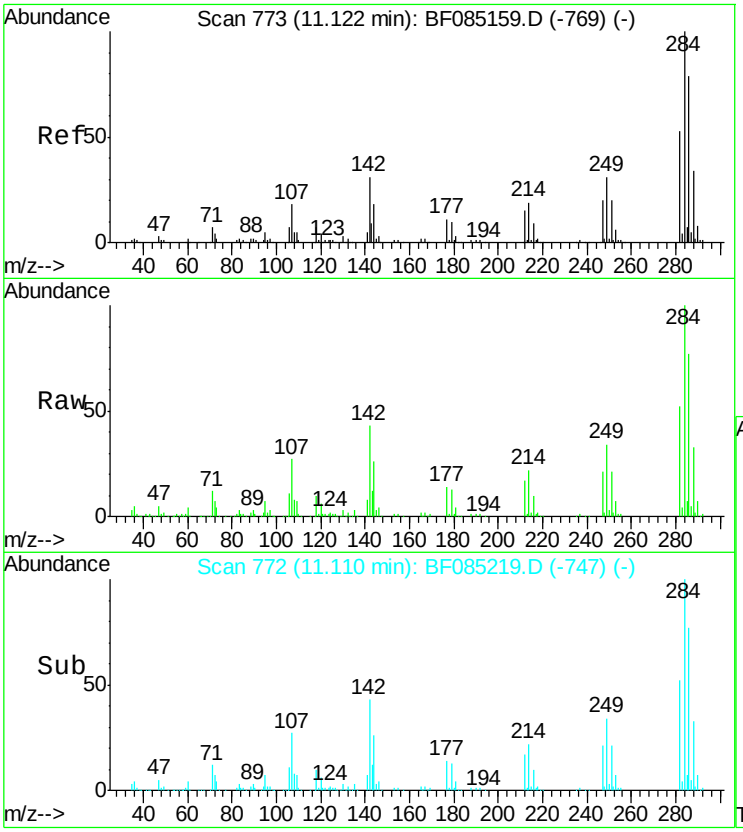


#66
4-Bromophenyl-phenylether
Concen: 42.54 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:248 Resp: 248331

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.1	115.7
141	105.3	66.2	99.2#



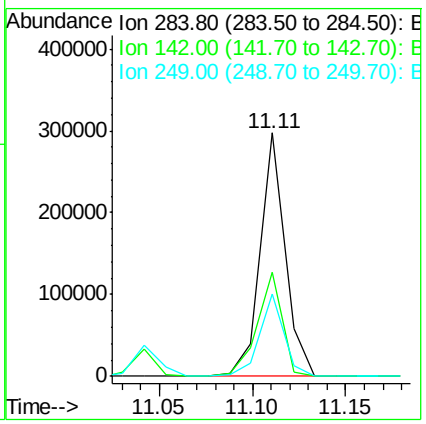


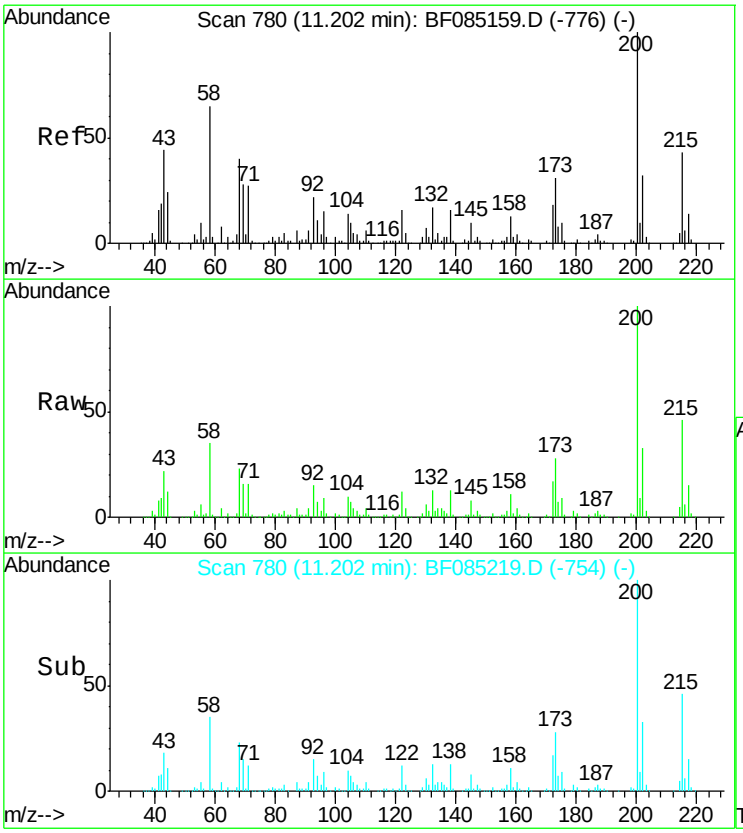
#67
Hexachlorobenzene
Concen: 43.90 ng
RT: 11.11 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:284 Resp: 273397

Ion	Ratio	Lower	Upper
284	100		
142	43.0	24.9	37.3#
249	33.9	25.0	37.4

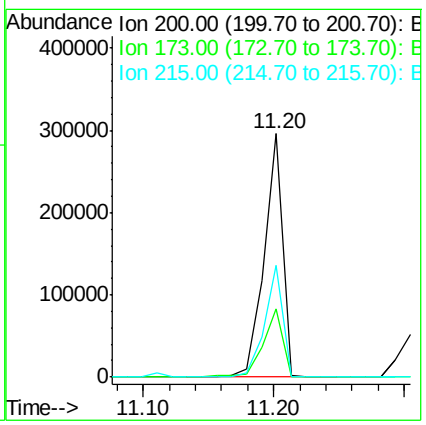


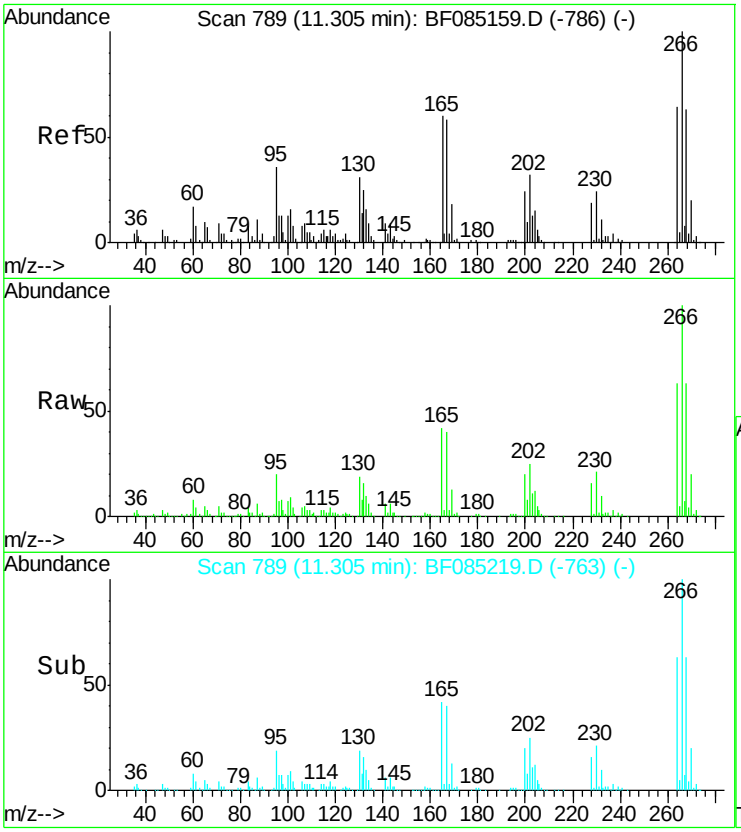


#68
Atrazine
Concen: 56.48 ng
RT: 11.20 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:200 Resp: 293700

Ion	Ratio	Lower	Upper
200	100		
173	27.9	10.5	50.5
215	45.9	23.4	63.4



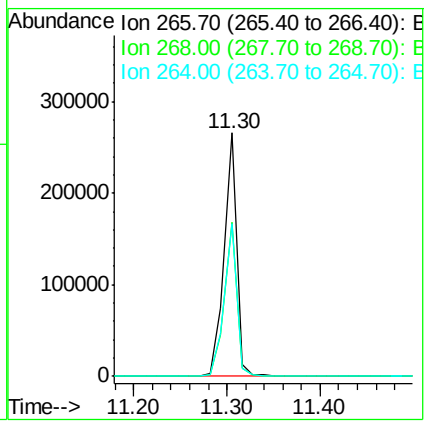


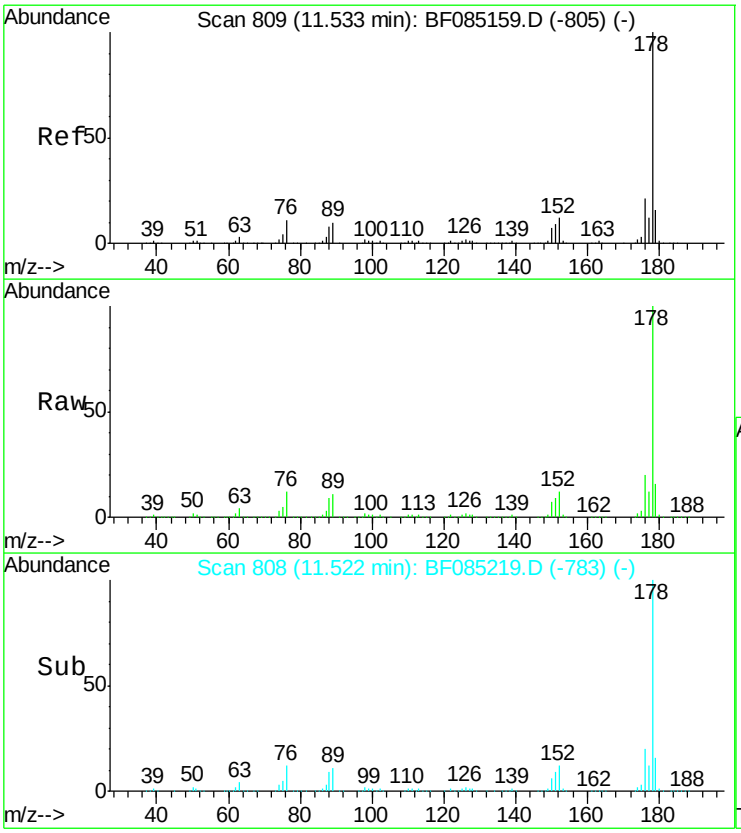
#69
Pentachlorophenol
Concen: 72.15 ng
RT: 11.30 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:266 Resp: 249413

Ion	Ratio	Lower	Upper
266	100		
268	63.3	50.0	75.0
264	63.0	51.4	77.2

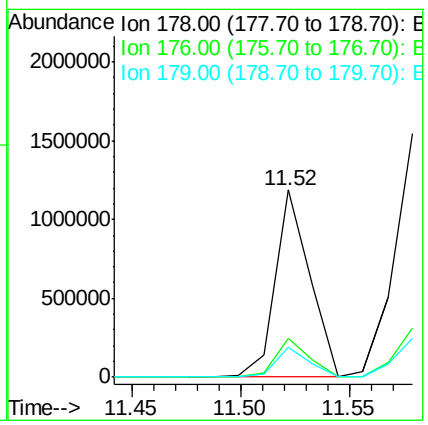


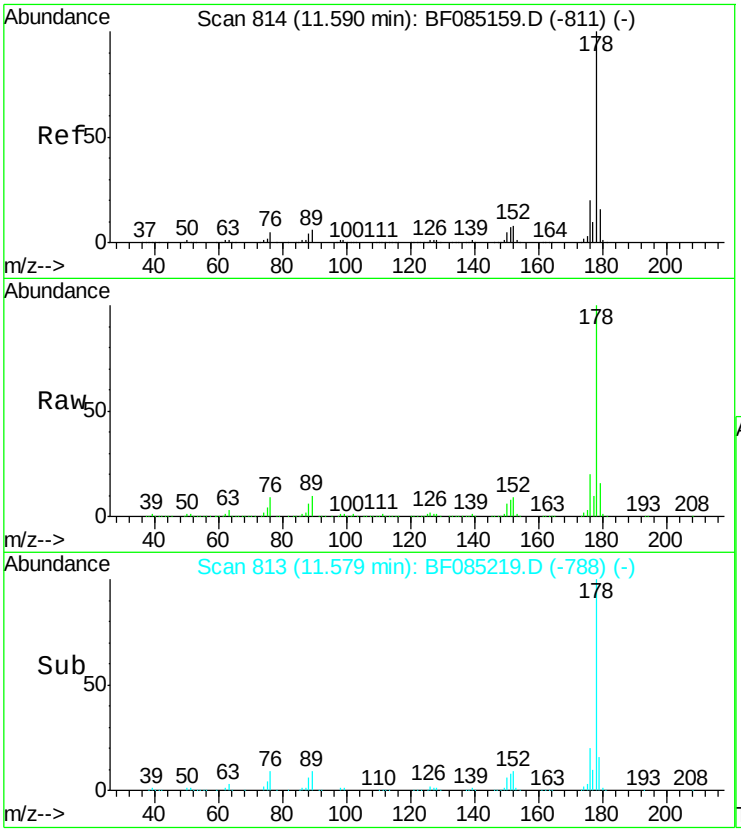


#70
Phenanthrene
Concen: 41.97 ng
RT: 11.52 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:178 Resp: 1322354

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	16.1	13.1	19.7



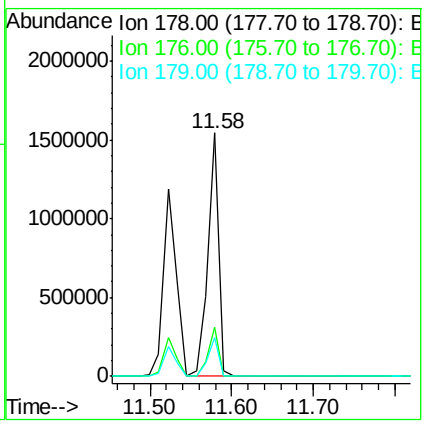


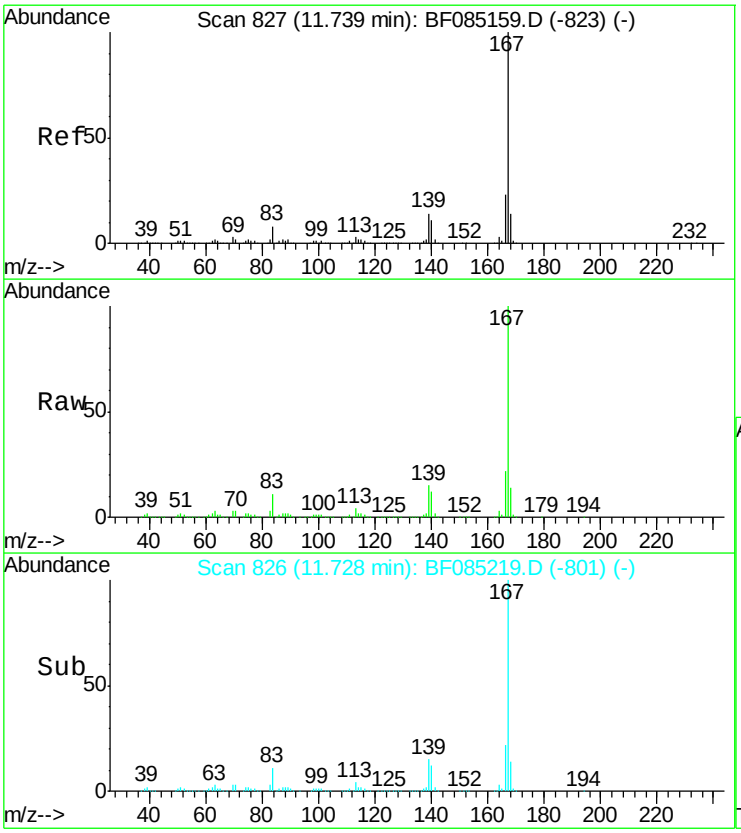
#71
Anthracene
Concen: 43.62 ng
RT: 11.58 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:178 Resp: 1459140

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.0	12.5	18.7

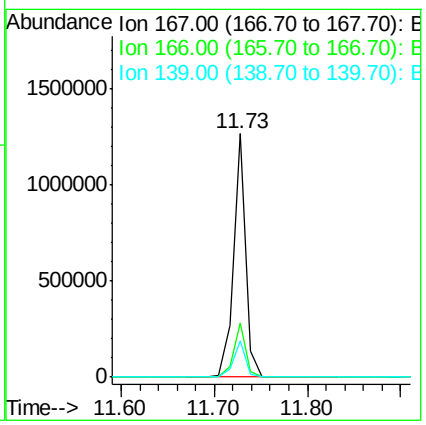


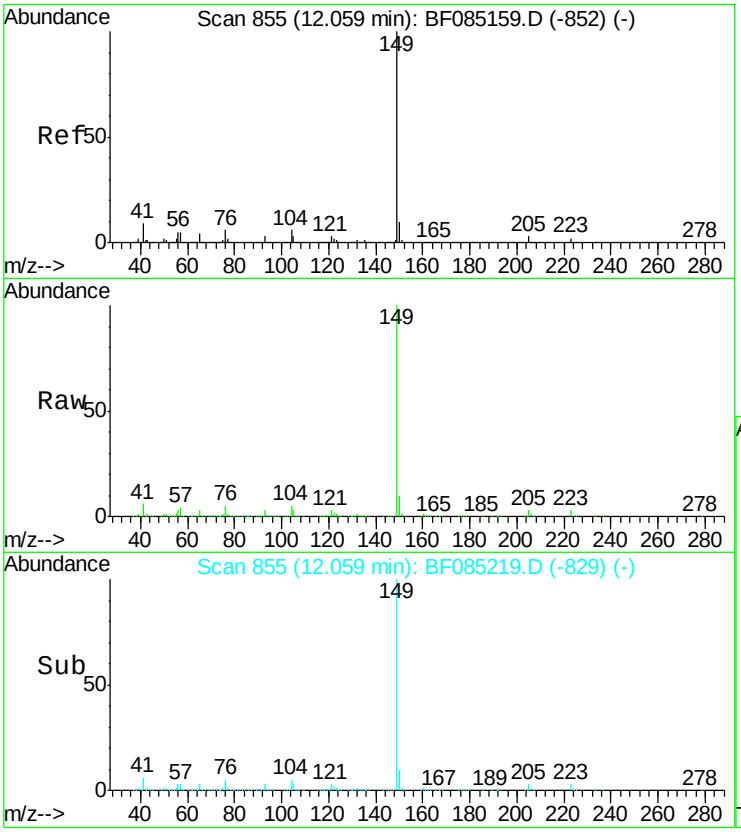


#72
Carbazole
Concen: 39.69 ng
RT: 11.73 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:167 Resp: 1164165

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	15.1	11.4	17.0



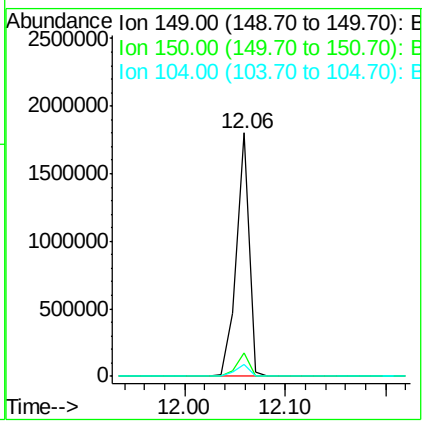


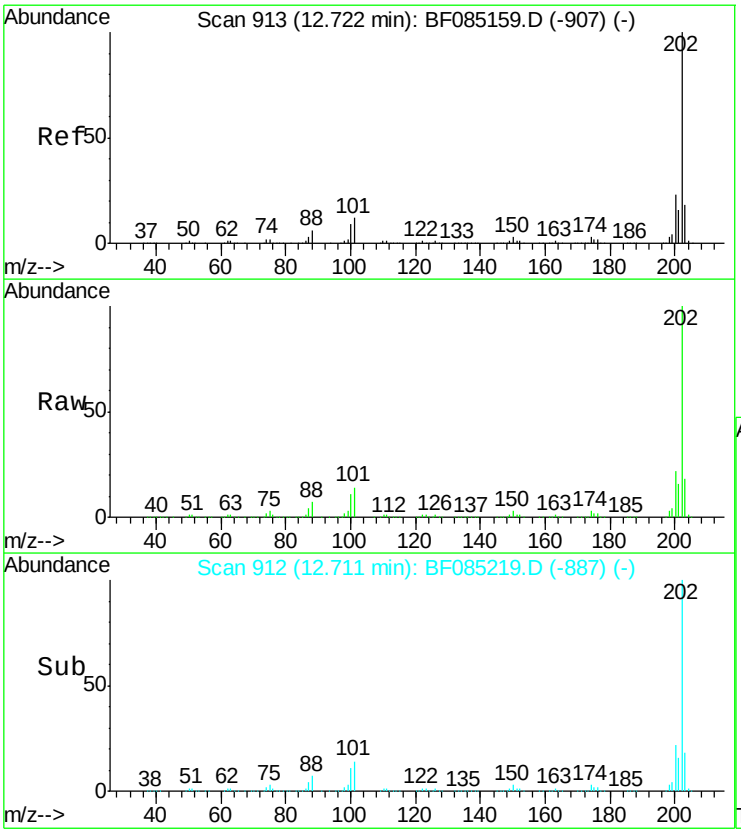
#73
Di-n-butylphthalate
Concen: 43.00 ng
RT: 12.06 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:149 Resp: 1593996

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.9	4.7	7.1

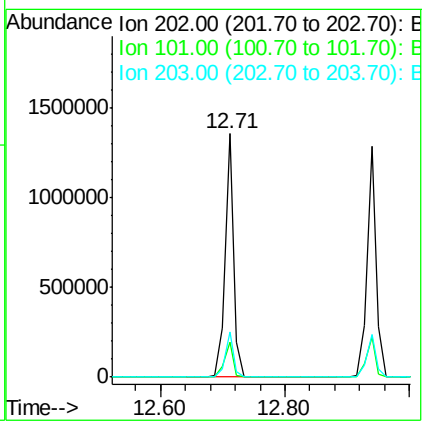


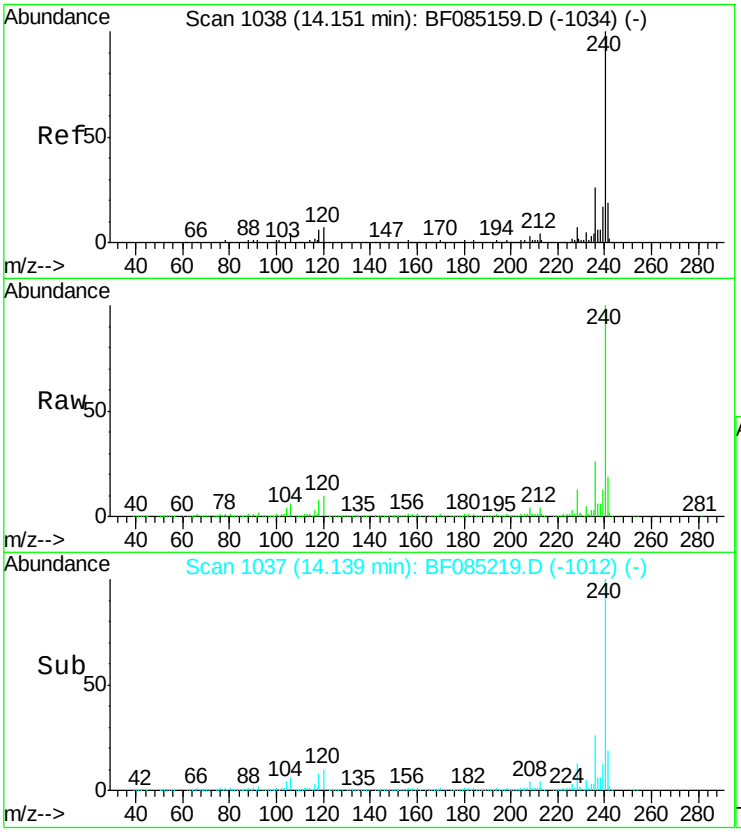


#74
Fluoranthene
Concen: 40.04 ng
RT: 12.71 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:202 Resp: 1266048

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	31.8
203	18.4	0.0	38.4



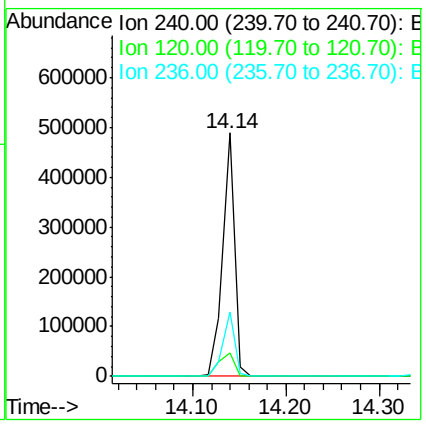


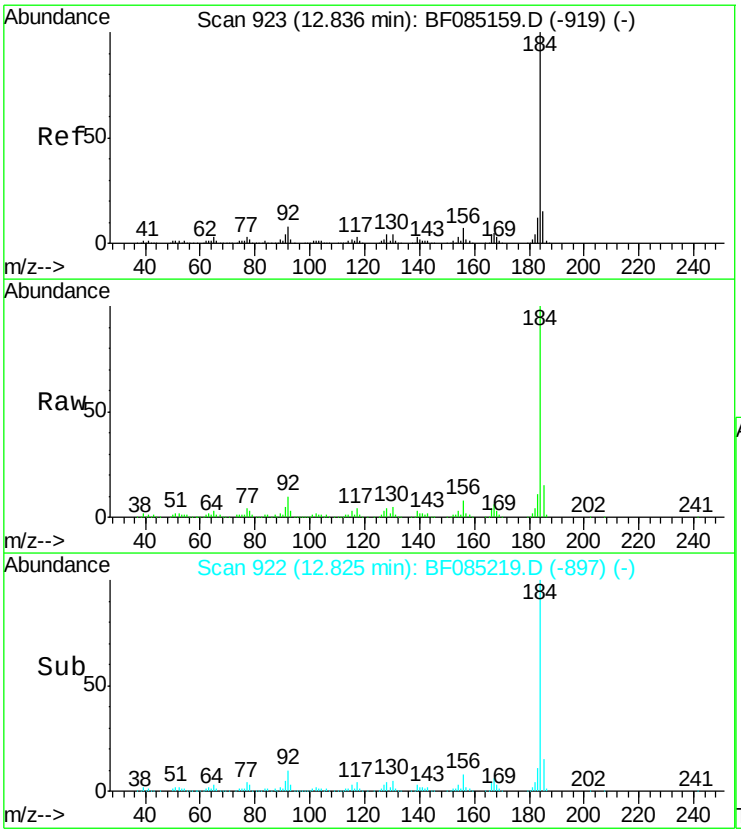
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.14 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:240 Resp: 435545

Ion	Ratio	Lower	Upper
240	100		
120	9.5	5.3	7.9#
236	26.2	20.7	31.1

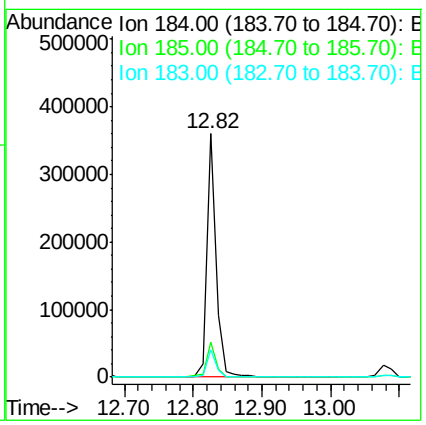


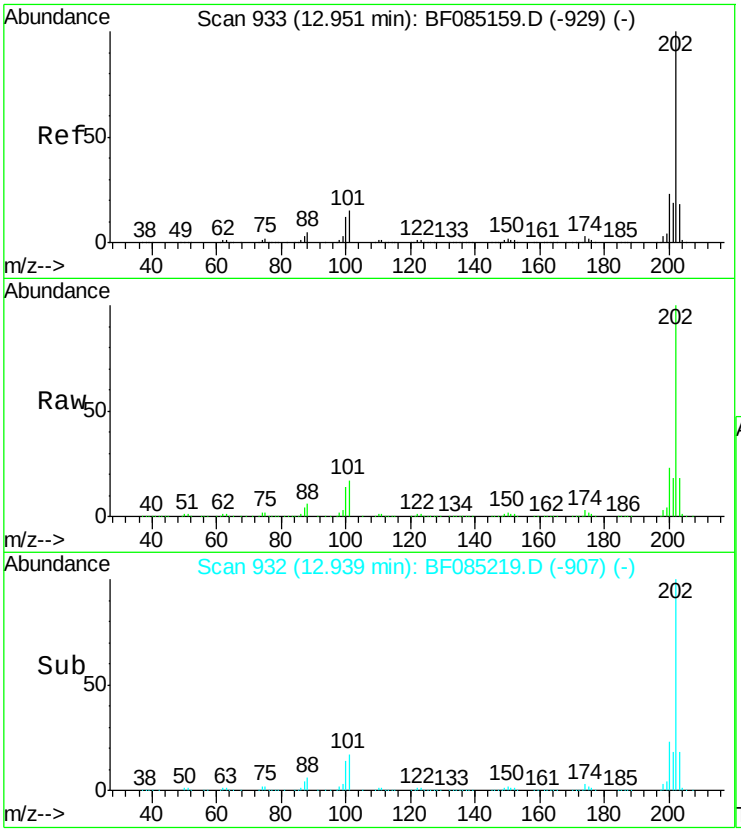


#76
Benzidine
Concen: 26.21 ng
RT: 12.82 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:184 Resp: 339701

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.4	18.6
183	11.4	9.4	14.2



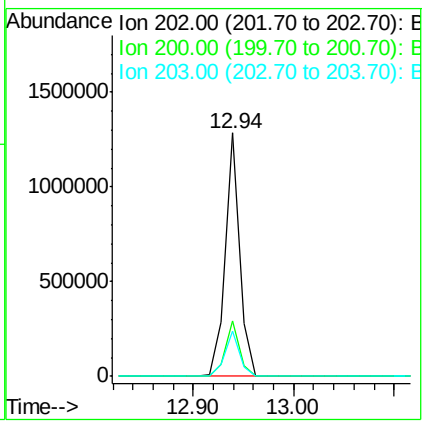


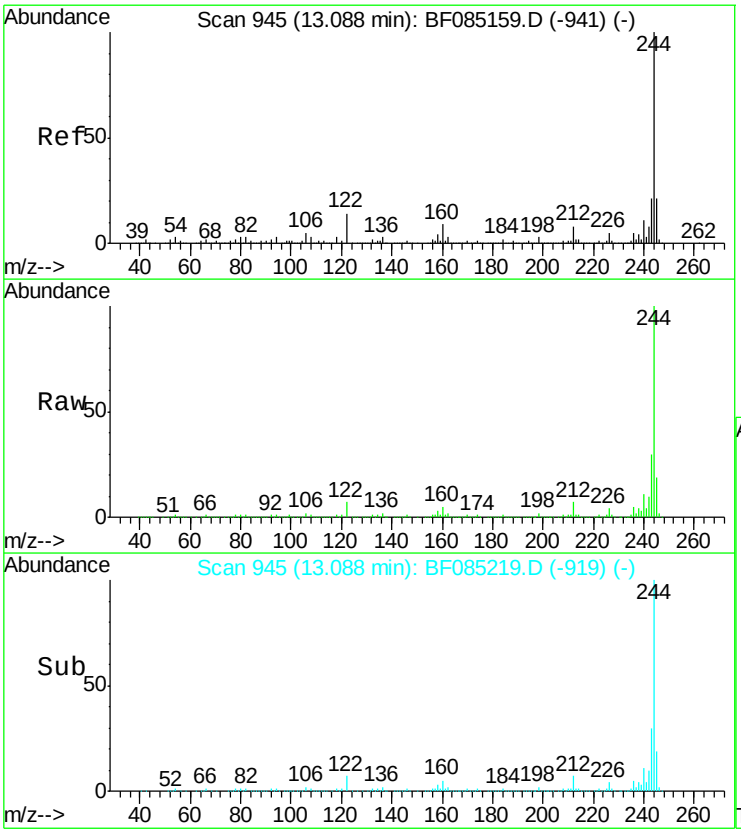
#77
Pyrene
Concen: 39.18 ng
RT: 12.94 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:202 Resp: 1284408

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.4
203	18.3	14.7	22.1

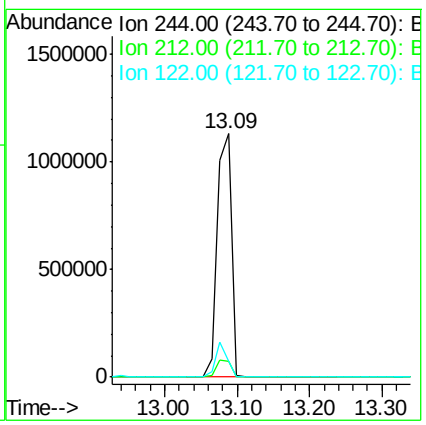


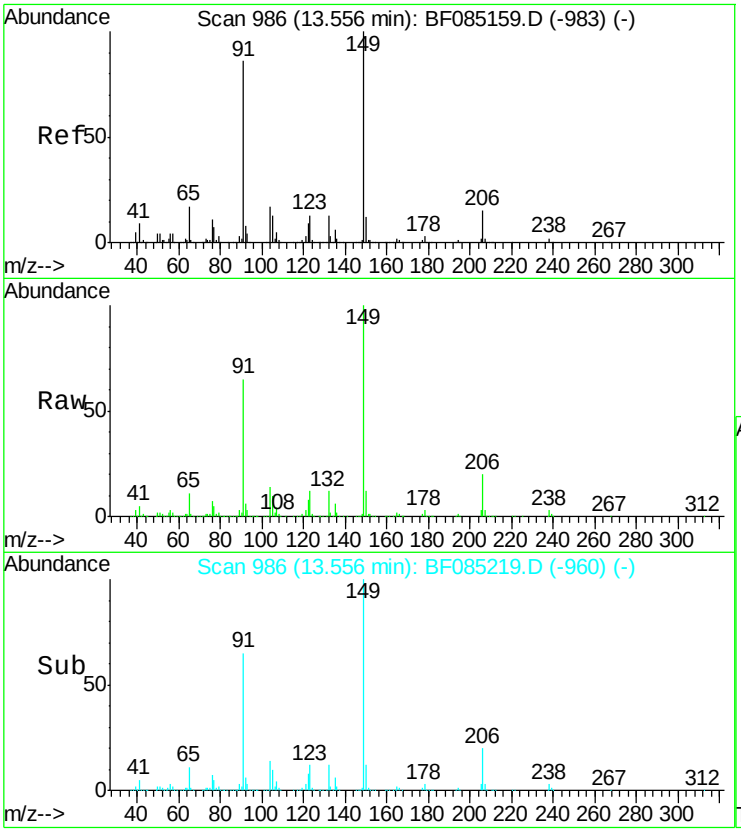


#78
Terphenyl-d14
Concen: 82.00 ng
RT: 13.09 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:244 Resp: 1538422

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.4	9.6
122	6.6	11.4	17.2#



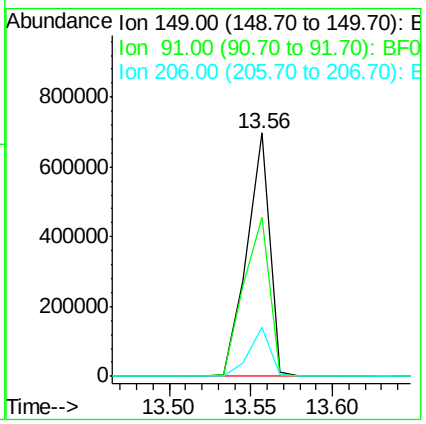


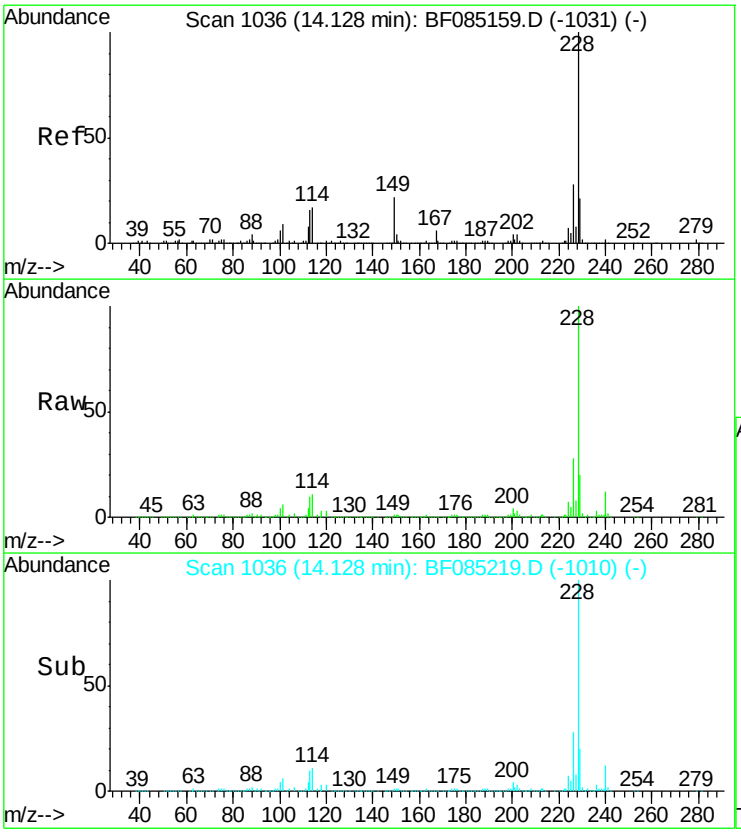
#79
Butylbenzylphthalate
Concen: 45.62 ng
RT: 13.56 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:149 Resp: 678521

Ion	Ratio	Lower	Upper
149	100		
91	65.2	69.0	103.4#
206	20.0	12.3	18.5#

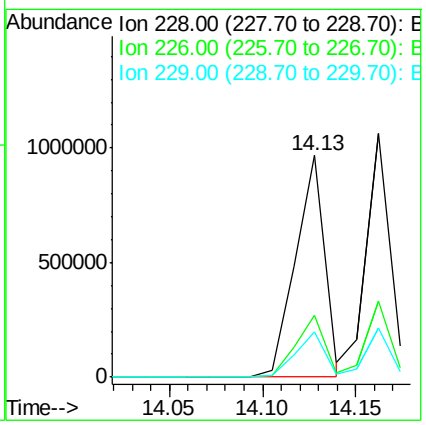


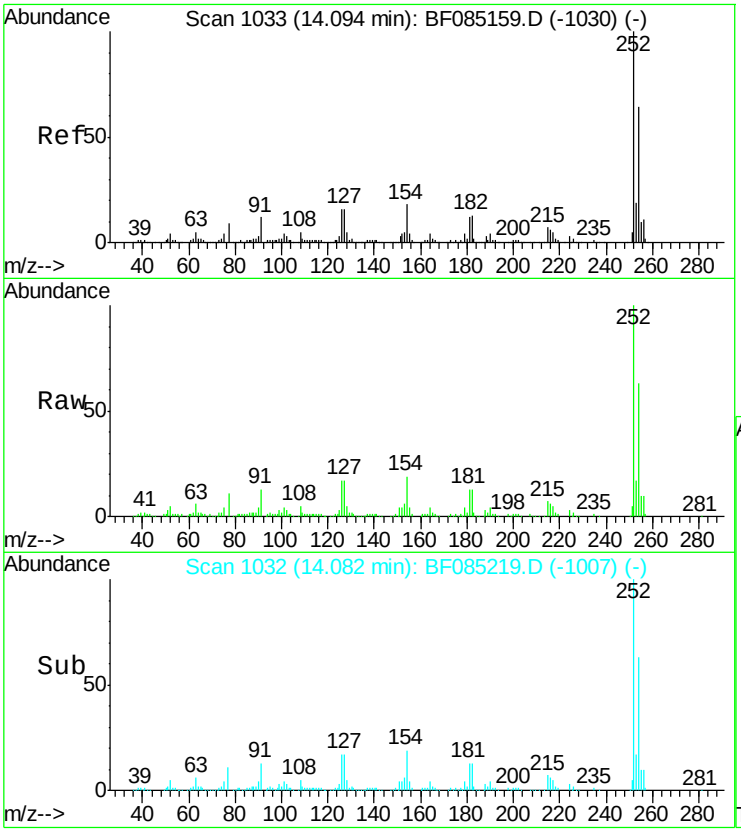


#80
Benzo(a)anthracene
Concen: 40.50 ng
RT: 14.13 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:228 Resp: 1056021

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.8	34.2
229	20.3	16.6	24.8



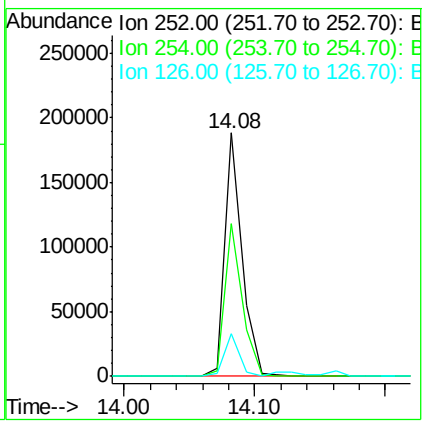


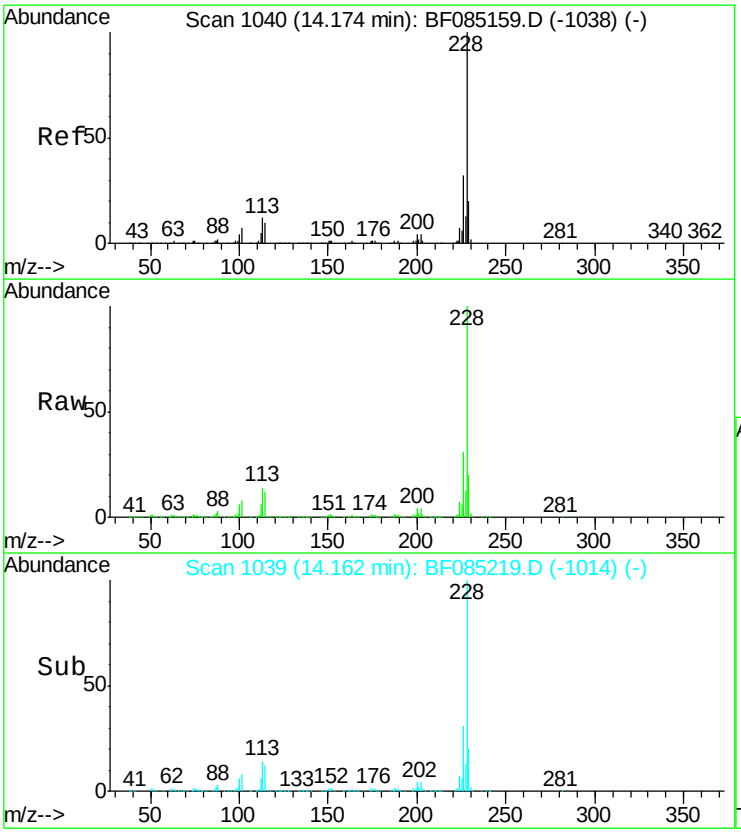
#81
3,3'-Dichlorobenzidine
Concen: 21.22 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:252 Resp: 174561

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.4	77.0
126	17.3	12.9	19.3

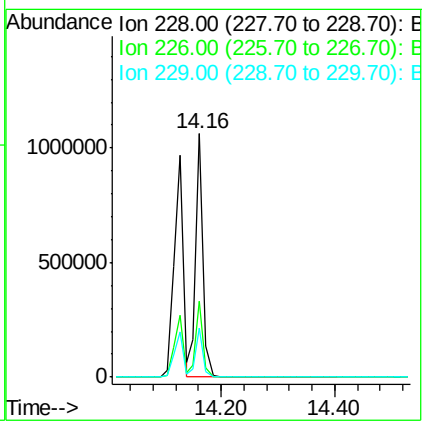


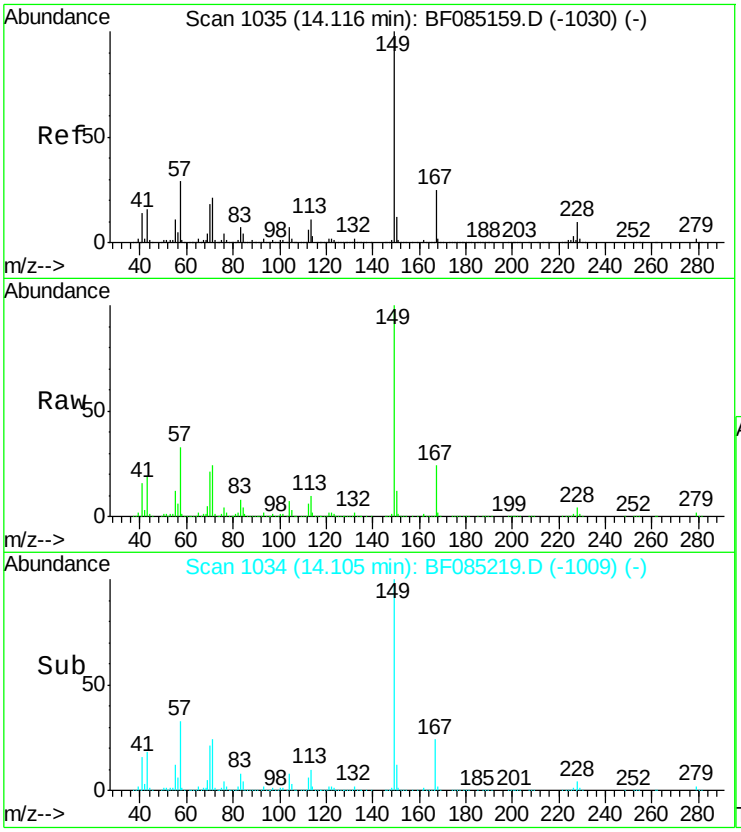


#82
Chrysene
Concen: 39.65 ng
RT: 14.16 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:228 Resp: 955063

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.2	16.0	24.0



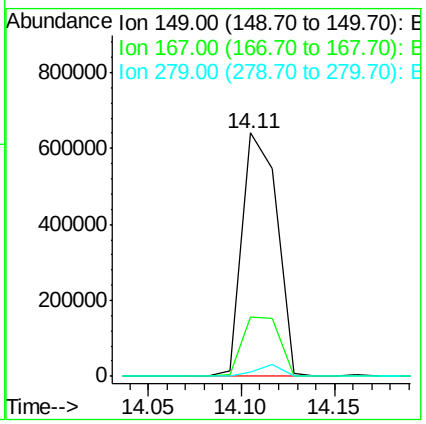


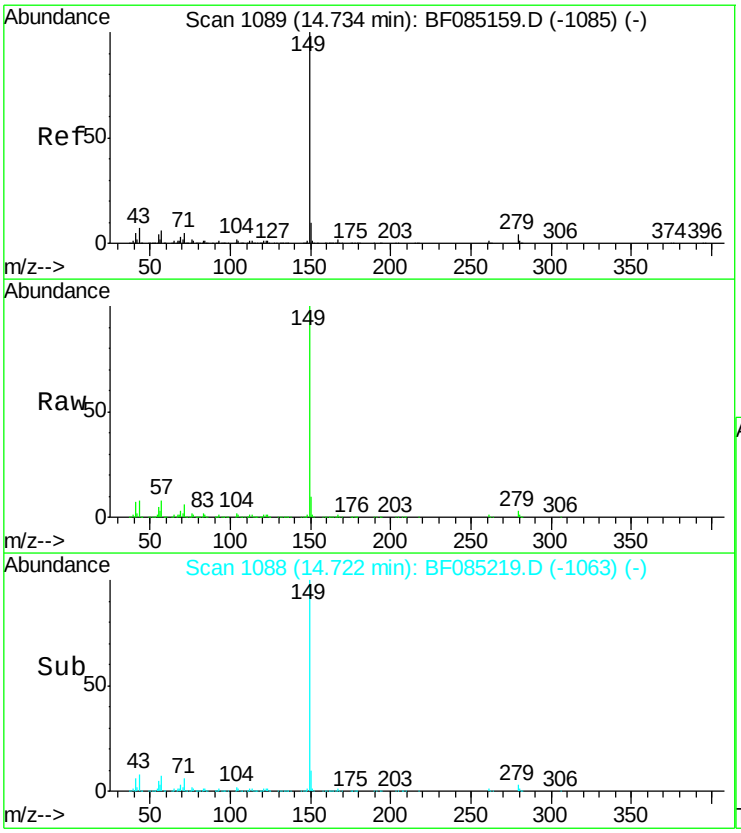
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.47 ng
RT: 14.11 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:149 Resp: 831364

Ion	Ratio	Lower	Upper
149	100		
167	24.2	20.3	30.5
279	1.8	1.9	2.9#

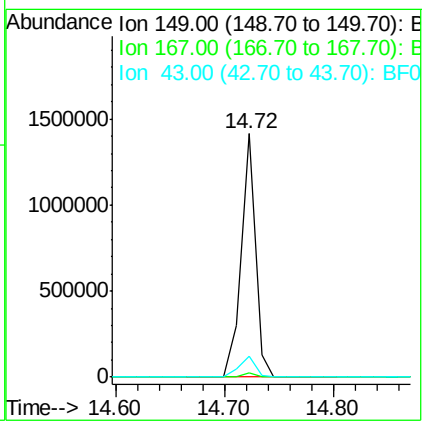


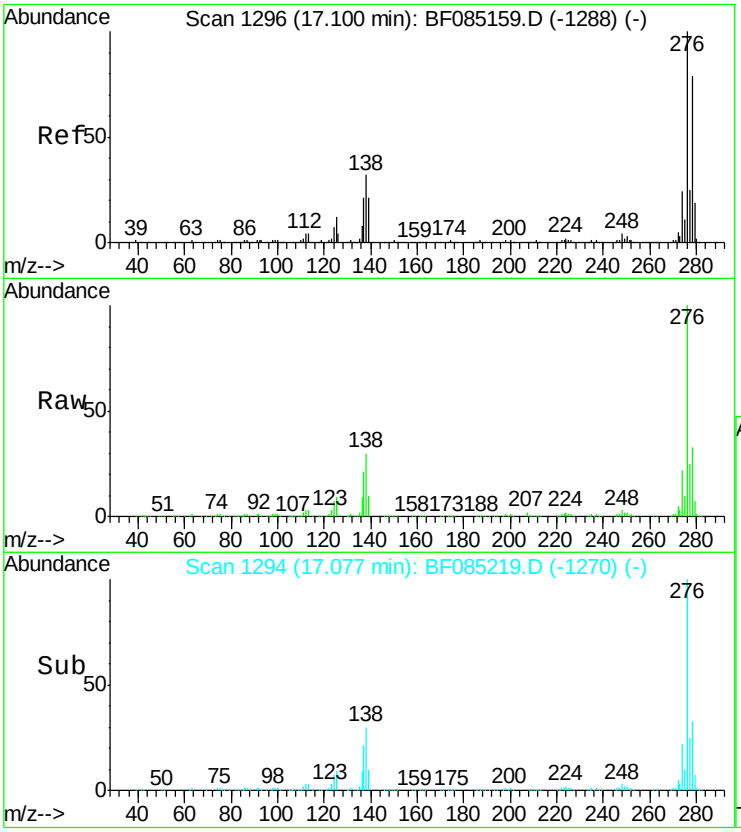


#84
Di-n-octyl phthalate
Concen: 42.70 ng
RT: 14.72 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:149 Resp: 1272861

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.2	7.8	11.8



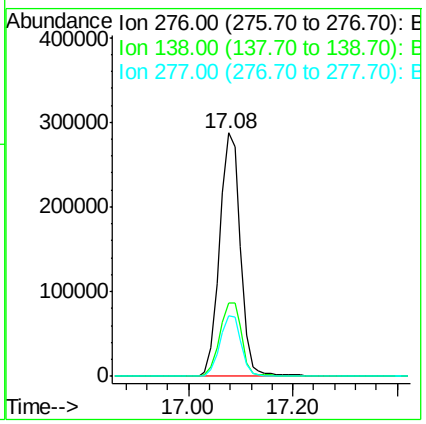


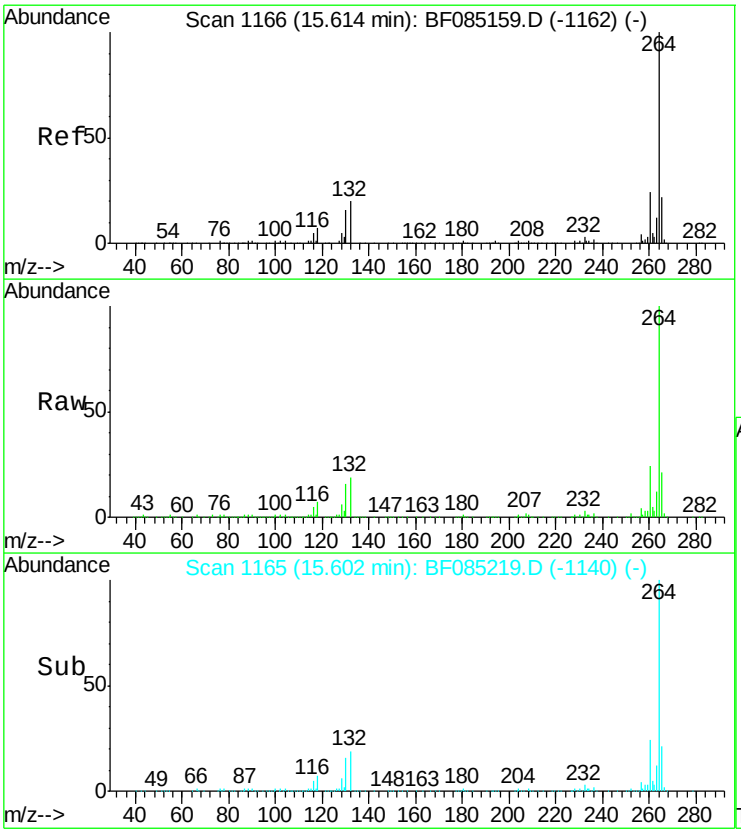
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.54 ng
RT: 17.08 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:276 Resp: 799639

Ion	Ratio	Lower	Upper
276	100		
138	32.0	26.4	39.6
277	25.4	20.2	30.2

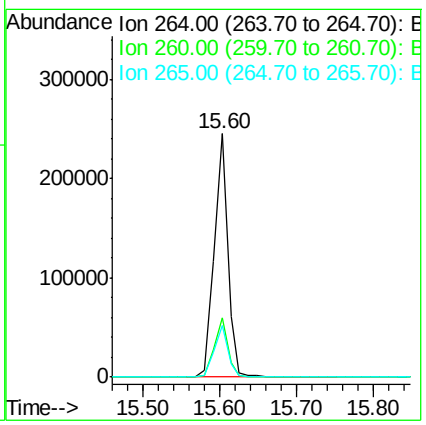


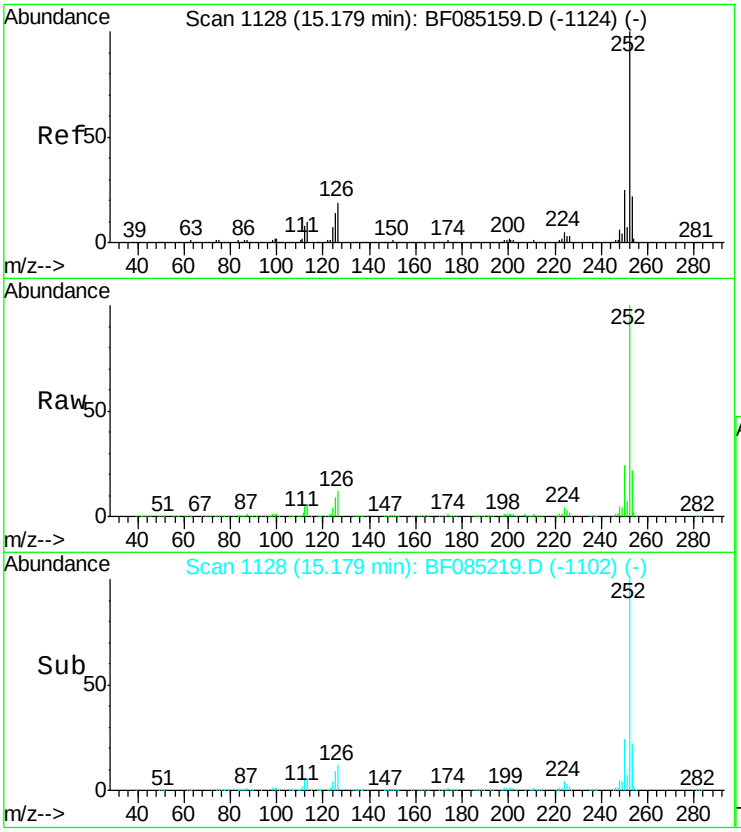


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.60 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:264 Resp: 302917

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.3	17.3	25.9



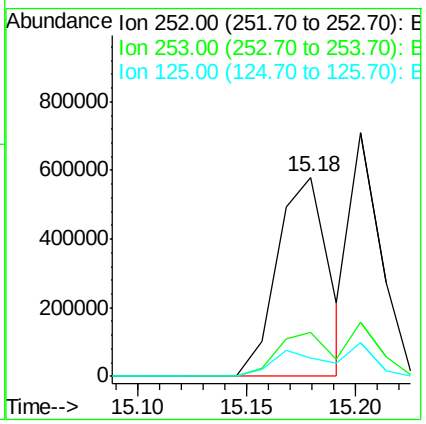


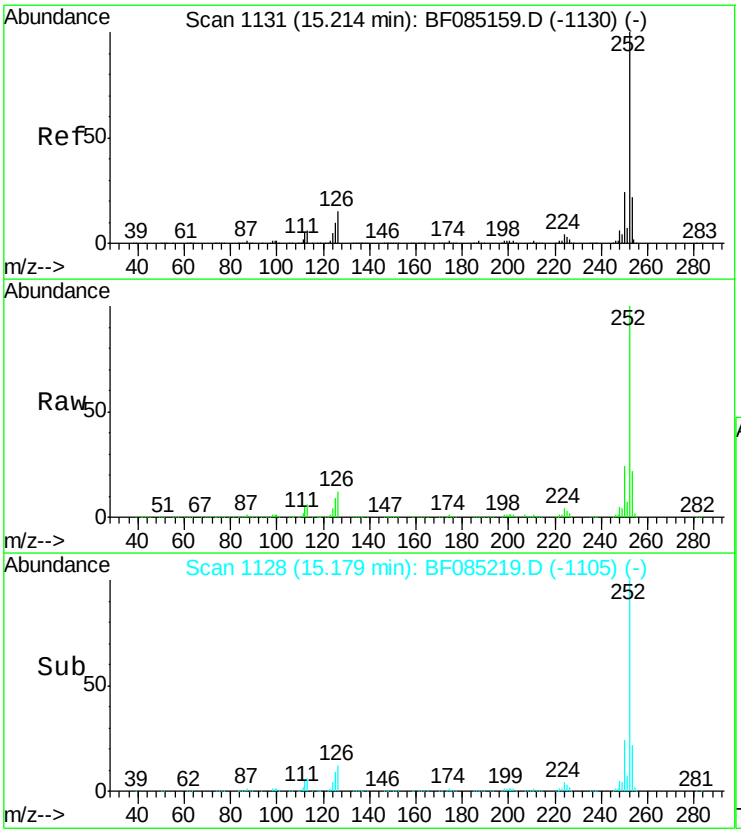
#87
Benzo(b)fluoranthene
Concen: 47.34 ng
RT: 15.18 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:252 Resp: 955867

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	8.9	11.3	16.9#

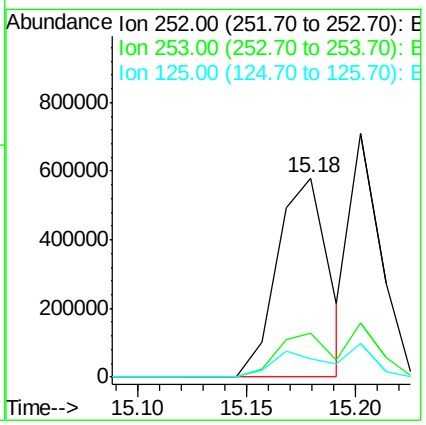


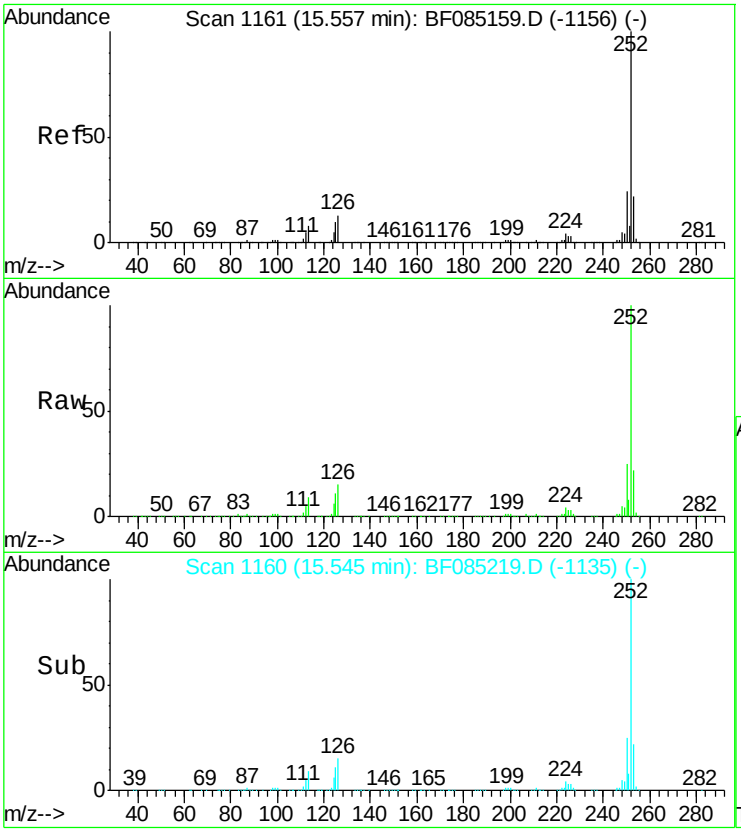


#88
Benzo(k)fluoranthene
Concen: 58.69 ng
RT: 15.18 min Scan# 1128
Delta R.T. -0.03 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:252 Resp: 955867

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	8.9	10.4	15.6#



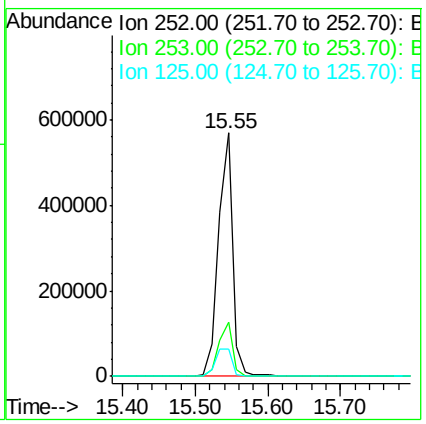


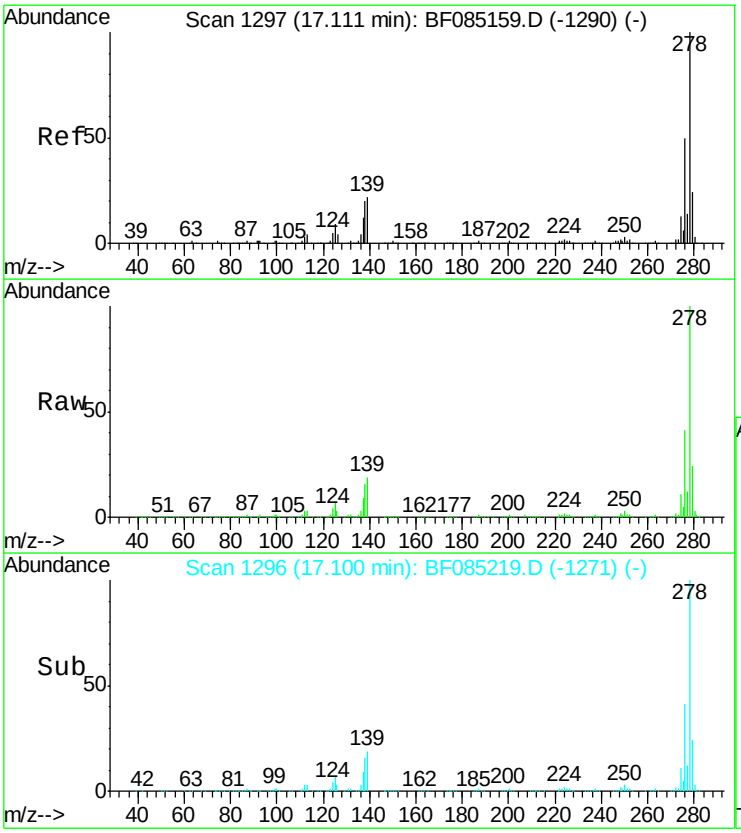
#89
Benzo(a)pyrene
Concen: 46.28 ng
RT: 15.55 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:252 Resp: 774286

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.4	8.2	12.4

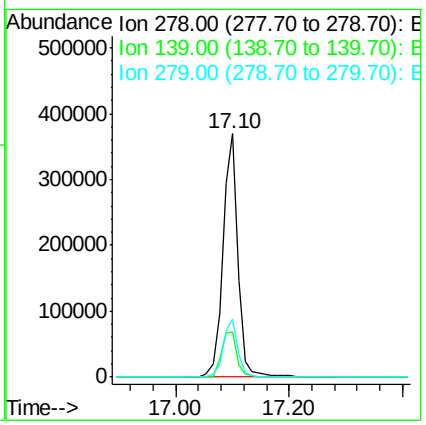


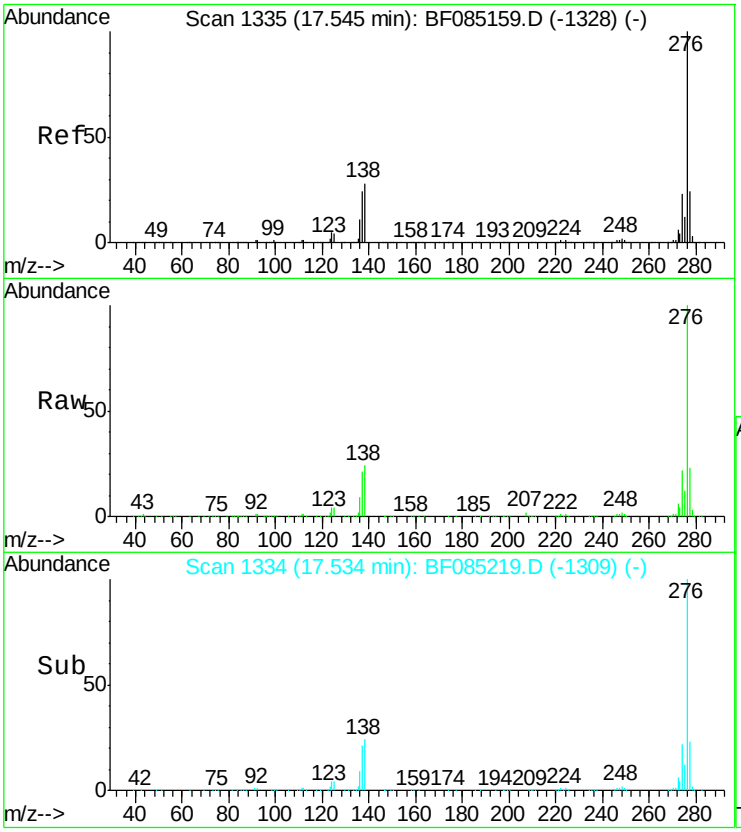


#90
Dibenzo(a,h)anthracene
Concen: 47.57 ng
RT: 17.10 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Tgt Ion:278 Resp: 679386

Ion	Ratio	Lower	Upper
278	100		
139	18.7	17.3	25.9
279	23.7	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 47.74 ng
RT: 17.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF085219.D
Acq: 4 Mar 2016 22:57

Instrument :
BNA_F
ClientSampleId :
ELP-7MS

Tgt Ion:276 Resp: 685542

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	23.9	22.5	33.7