Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082712.D
Acq On : 4 Nov 2015 20:40
Operator : UM/IZ
Sample : G4241-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-15(3)MS

Quant Time: Nov 04 23:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	156569	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	559256	20.00	ng		-0.01
38) Acenaphthene-d10	9.96	164	204988	20.00	ng		0.03
63) Phenanthrene-d10	11.46	188	300261	20.00	ng		0.05
75) Chrysene-d12	14.03	240	348966	20.00	ng		-0.02
86) Perylene-d12	15.46	264	365471	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1161247	111.71	ng		0.00
7) Phenol-d6	6.50	99	1735165	125.64	ng		-0.01
23) Nitrobenzene-d5	7.44	82	1193800	87.17	ng		-0.01
41) 2,4,6-Tribromophenol	10.76	330	293188	130.69	ng		0.05
44) 2-Fluorobiphenyl	9.26	172	1419434	98.31	ng		0.01
78) Terphenyl-d14	13.00	244	1098840	68.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	152706	31.78	ng		93
3) Pyridine	3.22	79	494273	35.08	ng		96
4) n-Nitrosodimethylamine	3.15	42	265624	33.49	ng		94
6) Aniline	6.52	93	205680	10.70	ng	#	1
8) 2-Chlorophenol	6.66	128	443890	39.47	ng		99
9) Benzaldehyde	6.41	77	170207	18.05	ng		91
10) Phenol	6.52	94	610896	39.04	ng		87
11) bis(2-Chloroethyl)ether	6.60	93	457310	39.61	ng		92
12) 1,3-Dichlorobenzene	6.81	146	463282	36.12	ng		95
13) 1,4-Dichlorobenzene	6.89	146	525503	41.31	ng		95
14) 1,2-Dichlorobenzene	7.05	146	447524	37.90	ng		98
15) Benzyl Alcohol	7.01	79	528782	41.06	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.15	45	650641	35.46	ng		85
17) 2-Methylphenol	7.13	107	383178	40.07	ng		96
18) Hexachloroethane	7.39	117	293824	59.19	ng	#	76
19) n-Nitroso-di-n-propylamine	7.29	70	455746	43.53	ng		89
20) 3+4-Methylphenols	7.28	107	497030	39.99	ng	#	78
22) Acetophenone	7.28	105	708420	43.03	ng	#	83
24) Nitrobenzene	7.45	77	555713	40.14	ng	#	87
25) Isophorone	7.69	82	1089289	43.23	ng	#	55
26) 2-Nitrophenol	7.77	139	214481	42.41	ng	#	87
27) 2,4-Dimethylphenol	7.81	122	347558	35.21	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	558042	40.49	ng	#	82
29) 2,4-Dichlorophenol	8.02	162	381775	42.43	ng		88
30) 1,2,4-Trichlorobenzene	8.10	180	392724	39.33	ng		99
31) Naphthalene	8.18	128	1301797	43.02	ng	#	96
32) Benzoic acid	7.92	122	97059	13.55	ng	#	8
33) 4-Chloroaniline	8.18	127	326880	25.30	ng	#	53
34) Hexachlorobutadiene	8.32	225	247906	39.04	ng		99
35) Caprolactam	8.62	113	570507	206.66	ng	#	1
36) 4-Chloro-3-methylphenol	8.72	107	516961	48.79	ng	#	95
37) 2-Methylnaphthalene	8.89	142	1341363	68.39	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	323198	47.25	ng	#	87
40) Hexachlorocyclopentadiene	9.06	237	347310	80.76	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082712.D
Acq On : 4 Nov 2015 20:40
Operator : UM/IZ
Sample : G4241-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-15(3)MS

Quant Time: Nov 04 23:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration

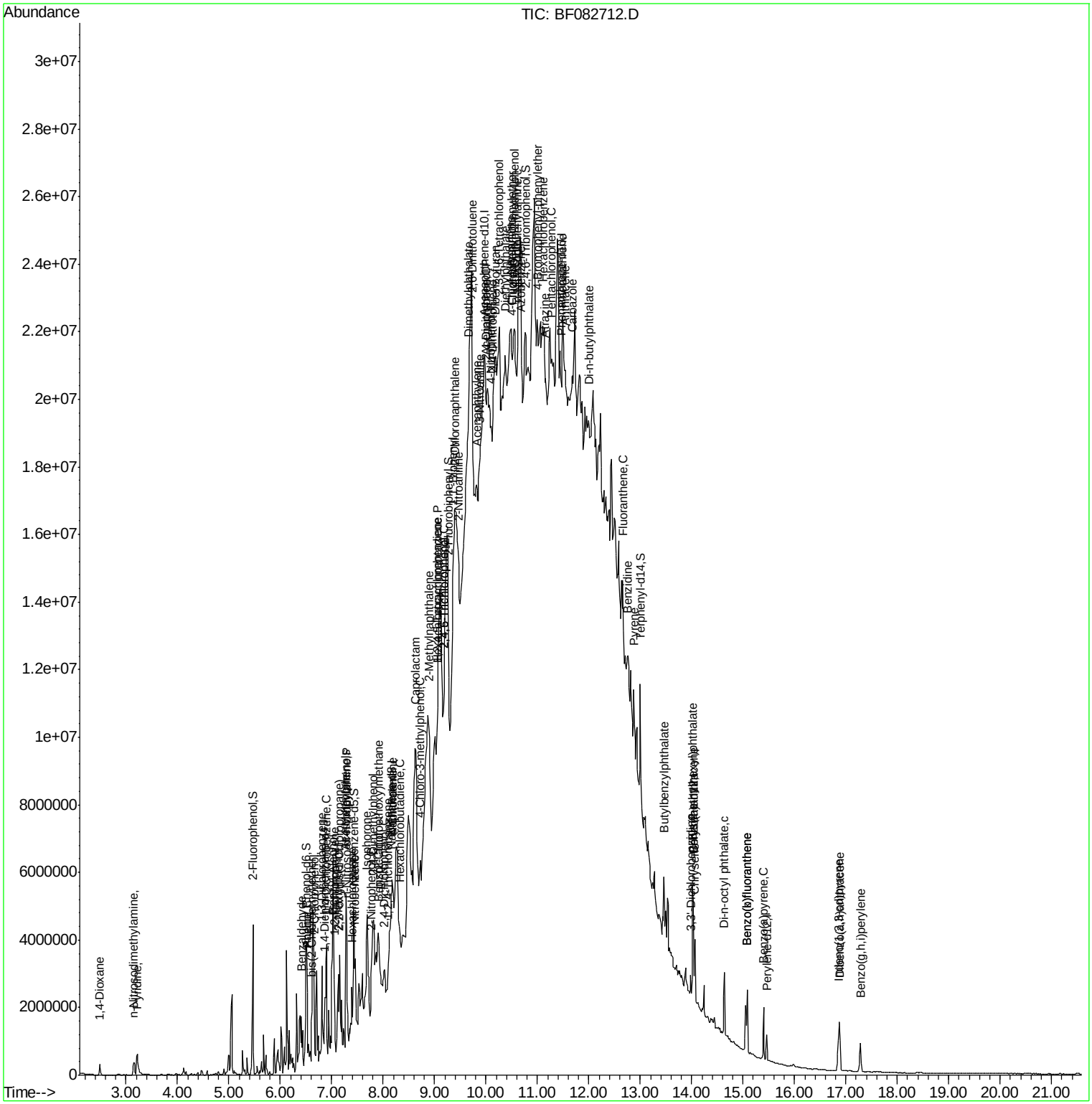
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	439217	88.93	ng		96
43) 2,4,5-Trichlorophenol	9.18	196	439217	89.25	ng	#	1
45) 1,1'-Biphenyl	9.37	154	840959	48.57	ng		93
46) 2-Chloronaphthalene	9.39	162	606669	44.87	ng	#	78
47) 2-Nitroaniline	9.47	65	422118	80.32	ng		96
48) Acenaphthylene	9.82	152	968277	44.77	ng	#	77
49) Dimethylphthalate	9.66	163	962073	57.47	ng	#	88
50) 2,6-Dinitrotoluene	9.73	165	105287	30.34	ng	#	81
51) Acenaphthene	10.00	154	605109	44.08	ng	#	91
52) 3-Nitroaniline	9.87	138	253032	65.54	ng	#	66
53) 2,4-Dinitrophenol	10.01	184	93891	53.24	ng	#	1
54) Dibenzofuran	10.18	168	761455	40.87	ng	#	68
55) 4-Nitrophenol	10.09	139	25127	8.65	ng	#	1
56) 2,4-Dinitrotoluene	10.13	165	163625	34.87	ng	#	79
57) Fluorene	10.52	166	786885	52.37	ng	#	79
58) 2,3,4,6-Tetrachlorophenol	10.25	232	204827	49.25	ng	#	41
59) Diethylphthalate	10.37	149	621111	36.44	ng	#	86
60) 4-Chlorophenyl-phenylether	10.51	204	233792	32.01	ng	#	35
61) 4-Nitroaniline	10.49	138	100518	27.29	ng		87
62) Azobenzene	10.68	77	345181	17.96	ng	#	53
64) 4,6-Dinitro-2-methylphenol	10.56	198	65684	36.27	ng	#	1
65) n-Nitrosodiphenylamine	10.61	169	1652879	160.14	ng	#	84
66) 4-Bromophenyl-phenylether	11.00	248	147806	43.44	ng	#	21
67) Hexachlorobenzene	11.11	284	162300	43.02	ng	#	70
68) Atrazine	11.15	200	213340	63.17	ng	#	41
69) Pentachlorophenol	11.27	266	219604	88.27	ng		99
70) Phenanthrene	11.48	178	1343581	79.34	ng	#	88
71) Anthracene	11.54	178	778855	45.68	ng	#	81
72) Carbazole	11.68	167	645684	43.47	ng	#	82
73) Di-n-butylphthalate	12.01	149	830632	43.93	ng		96
74) Fluoranthene	12.66	202	862035	49.79	ng		97
76) Benzidine	12.75	184	152753	9.71	ng	#	64
77) Pyrene	12.88	202	987141	38.20	ng		97
79) Butylbenzylphthalate	13.46	149	455792	40.27	ng		95
80) Benzo(a)anthracene	14.03	228	949365	42.83	ng		98
81) 3,3'-Dichlorobenzidine	13.99	252	147264	19.28	ng		98
82) Chrysene	14.07	228	839939	41.80	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	634332	43.23	ng		98
84) Di-n-octyl phthalate	14.64	149	1101250	48.12	ng	#	98
85) Indeno(1,2,3-cd)pyrene	16.87	276	985780	59.45	ng		98
87) Benzo(b)fluoranthene	15.08	252	1642594	65.18	ng		99
88) Benzo(k)fluoranthene	15.08	252	1642594	85.56	ng	#	98
89) Benzo(a)pyrene	15.40	252	784234	39.51	ng		99
90) Dibenzo(a,h)anthracene	16.88	278	824530	44.52	ng		100
91) Benzo(g,h,i)perylene	17.29	276	813499	45.33	ng		97

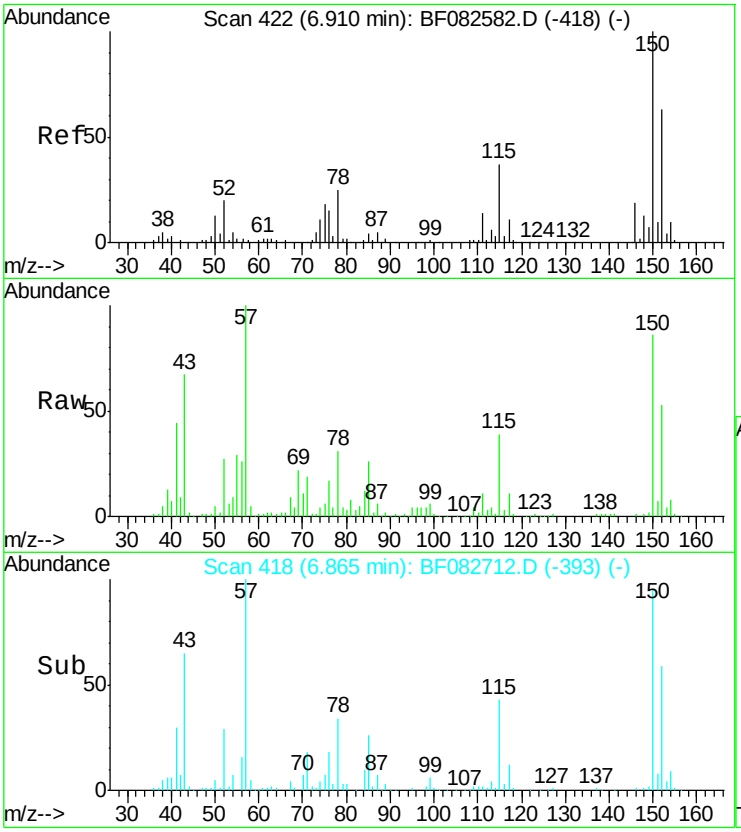
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082712.D
Acq On : 4 Nov 2015 20:40
Operator : UM/IZ
Sample : G4241-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Quant Time: Nov 04 23:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration



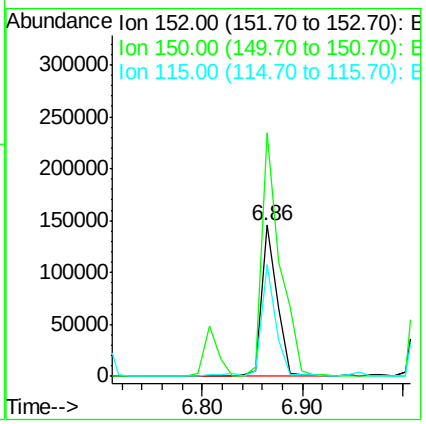


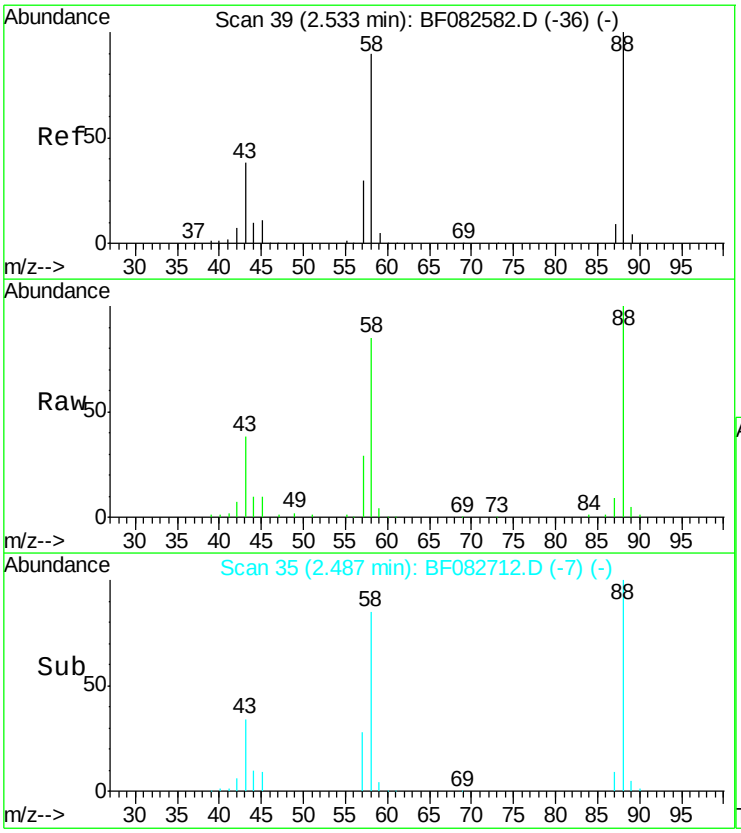
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:152 Resp: 156569

Ion	Ratio	Lower	Upper
152	100		
150	161.1	127.0	190.4
115	73.6	47.0	70.6#

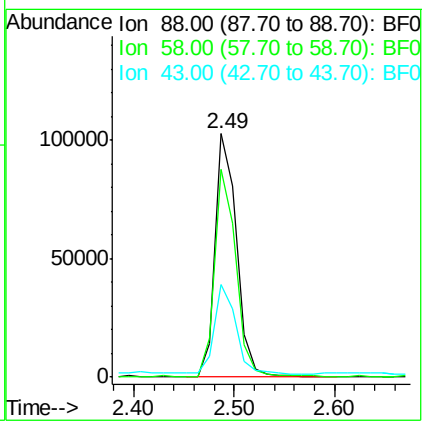


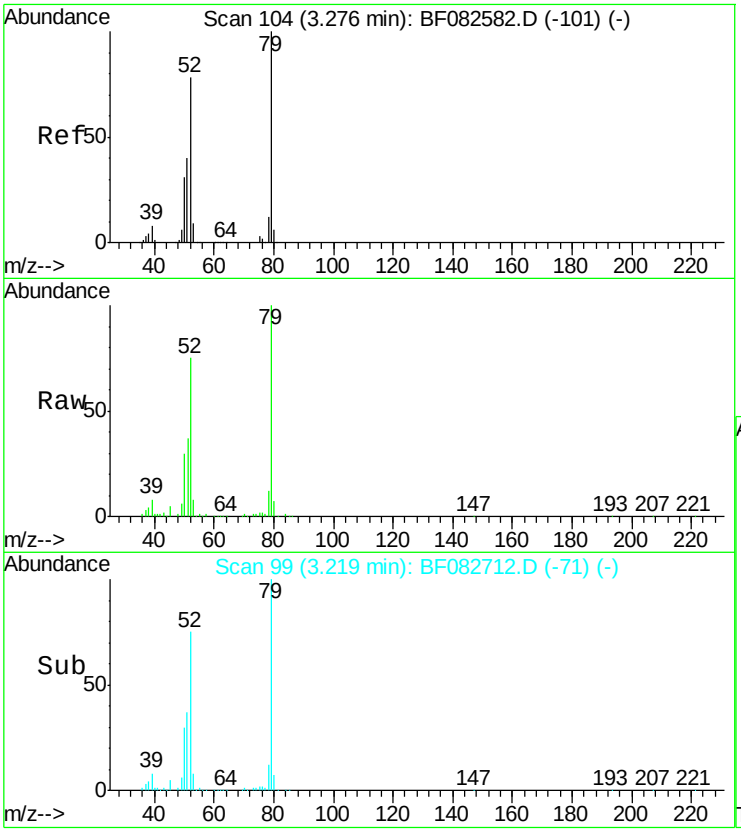


#2
1,4-Dioxane
Concen: 31.78 ng
RT: 2.49 min Scan# 35
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 88 Resp: 152706

Ion	Ratio	Lower	Upper
88	100		
58	84.1	62.0	93.0
43	37.3	26.6	40.0



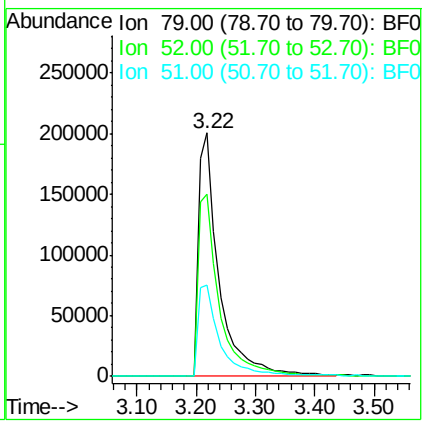


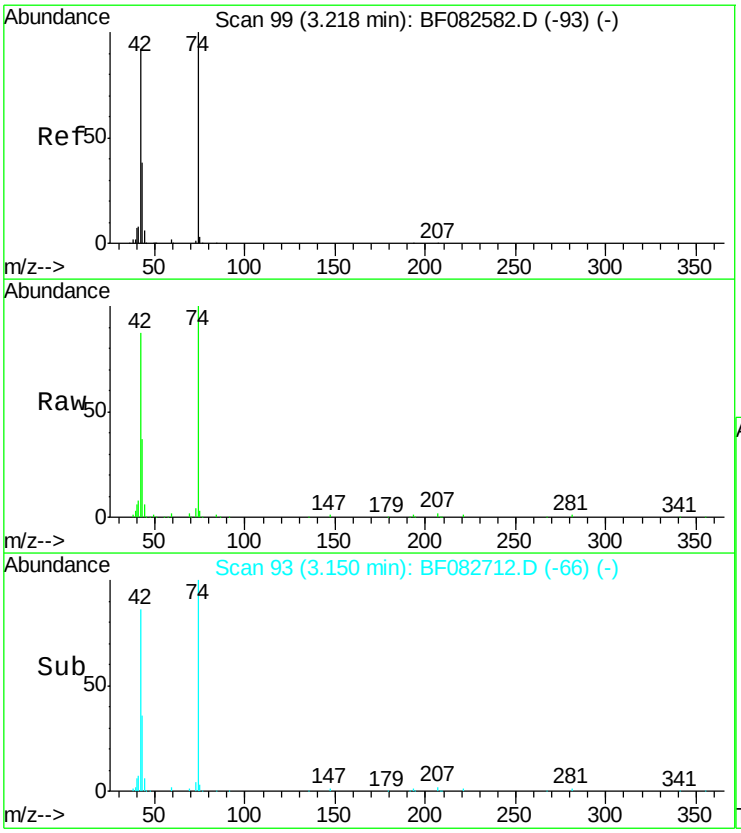
#3
Pyridine
Concen: 35.08 ng
RT: 3.22 min Scan# 99
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 79 Resp: 494273

Ion	Ratio	Lower	Upper
79	100		
52	74.9	62.8	94.2
51	37.4	32.0	48.0

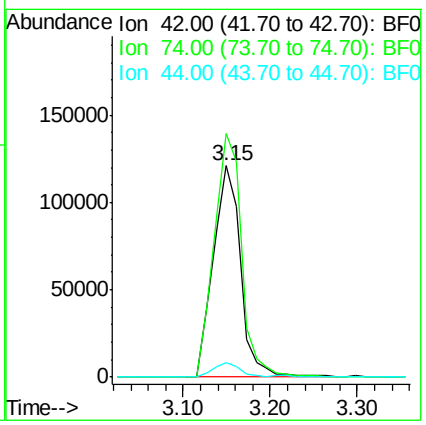


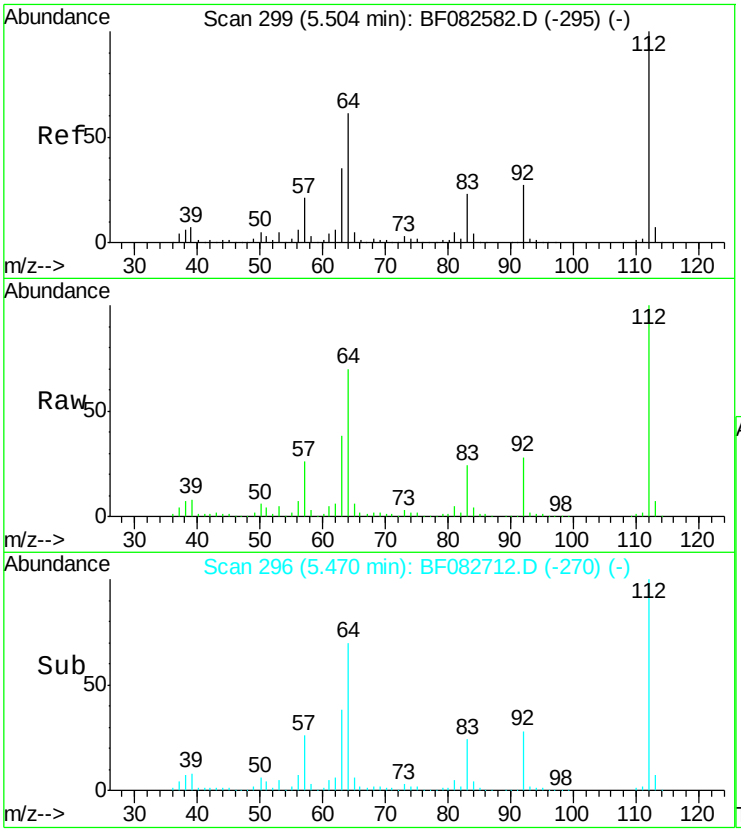


#4
n-Nitrosodimethylamine
Concen: 33.49 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 42 Resp: 265624

Ion	Ratio	Lower	Upper
42	100		
74	115.3	87.0	130.4
44	6.9	5.8	8.8



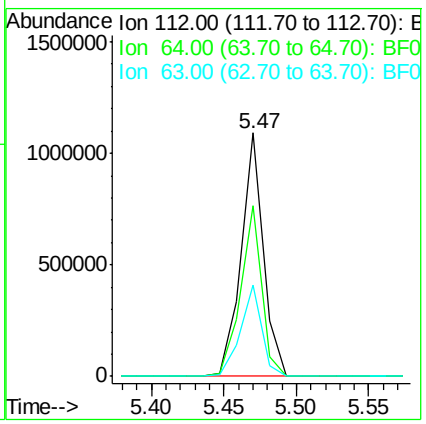


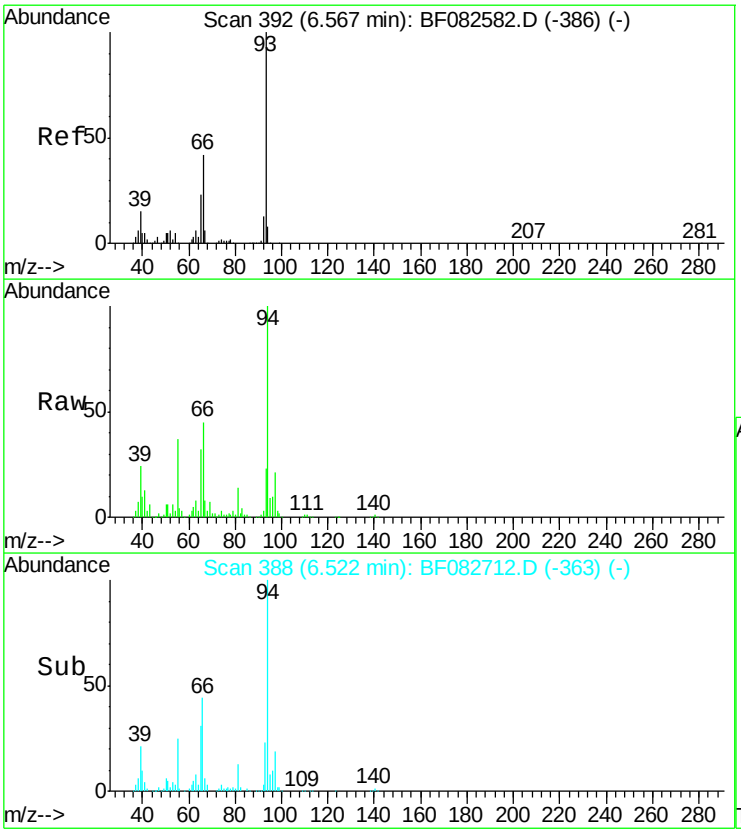
#5
2-Fluorophenol
Concen: 111.71 ng
RT: 5.47 min Scan# 296
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:112 Resp: 1161247

Ion	Ratio	Lower	Upper
112	100		
64	70.0	48.9	73.3
63	37.6	28.1	42.1

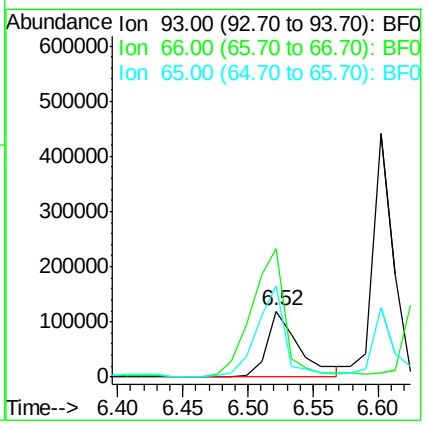


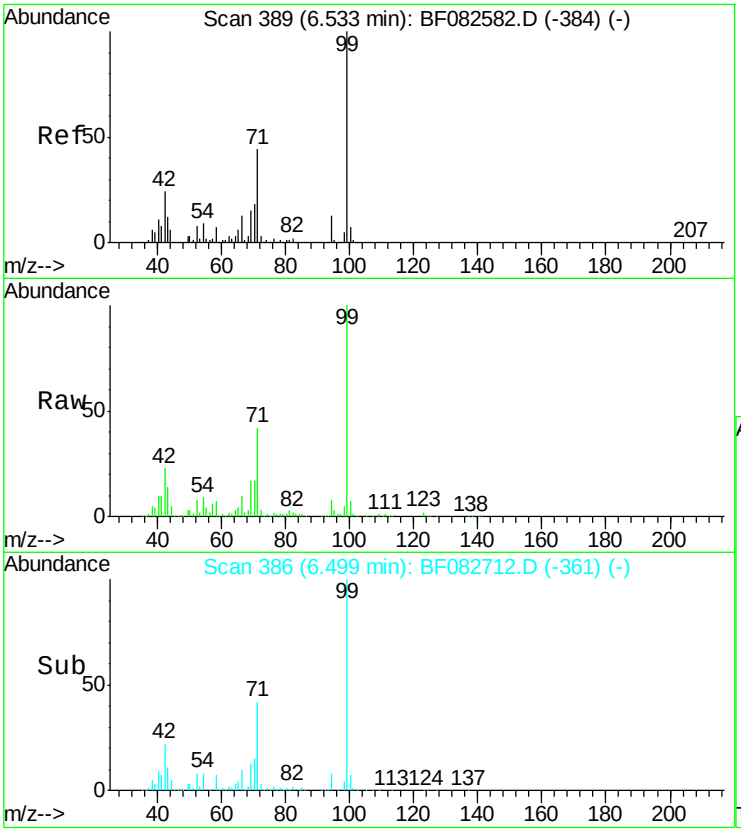


#6
Aniline
Concen: 10.70 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 93 Resp: 205680

Ion	Ratio	Lower	Upper
93	100		
66	194.4	33.6	50.4#
65	139.0	18.1	27.1#



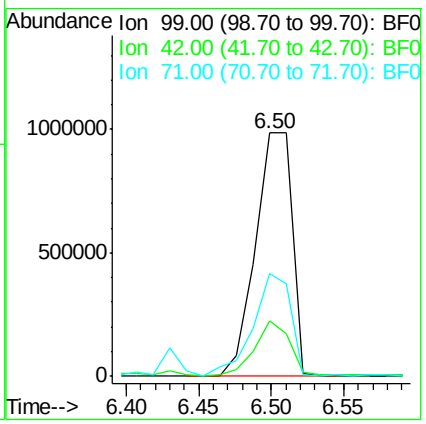


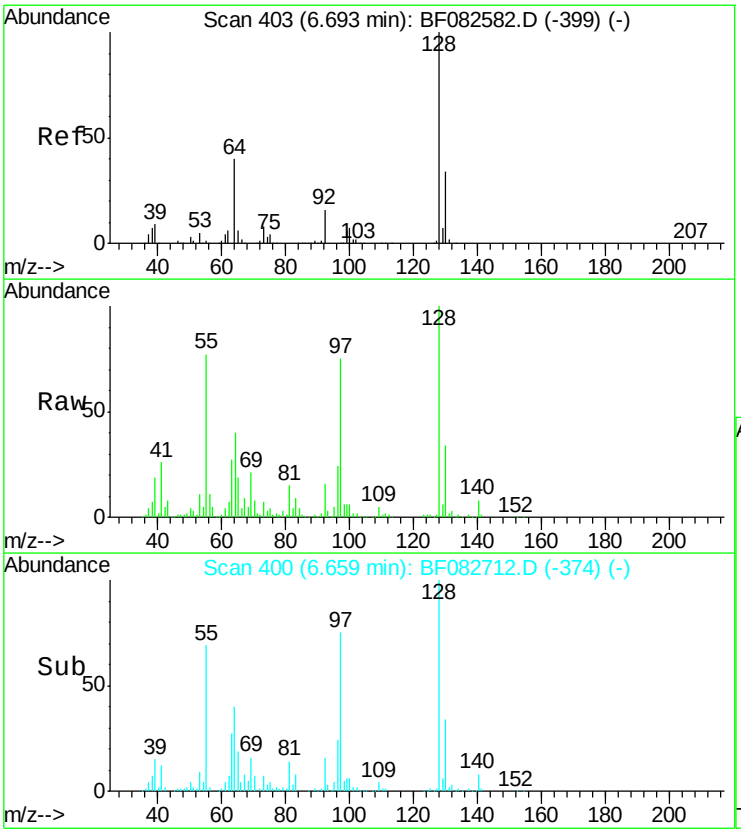
#7
Phenol-d6
Concen: 125.64 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 99 Resp: 1735165

Ion	Ratio	Lower	Upper
99	100		
42	22.5	19.2	28.8
71	42.3	35.0	52.4

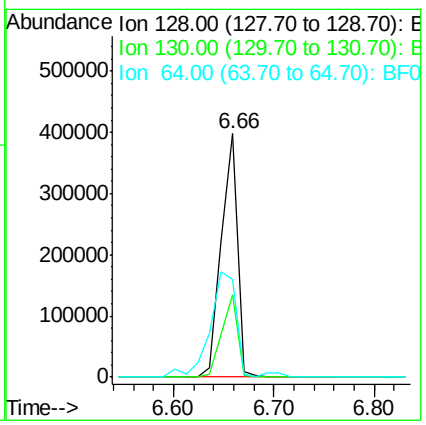


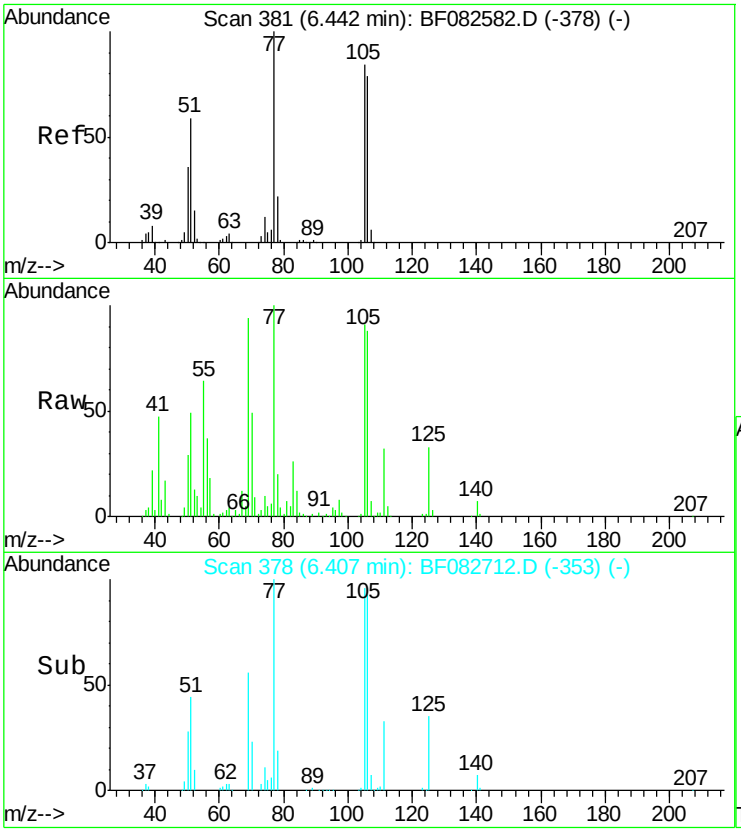


#8
2-Chlorophenol
Concen: 39.47 ng
RT: 6.66 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:128 Resp: 443890

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.5	53.5
64	40.2	21.1	61.1



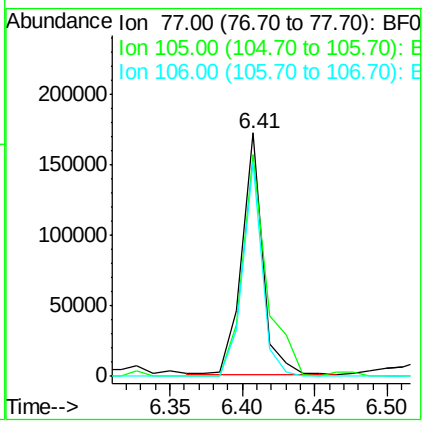


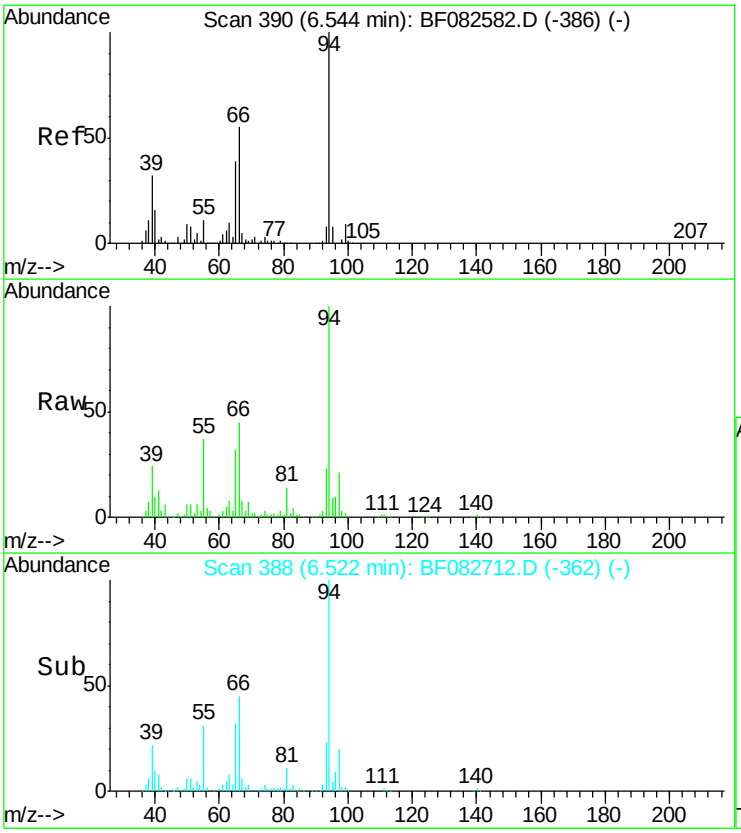
#9
Benzaldehyde
Concen: 18.05 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 77 Resp: 170207

Ion	Ratio	Lower	Upper
77	100		
105	90.9	63.5	103.5
106	87.9	59.3	99.3

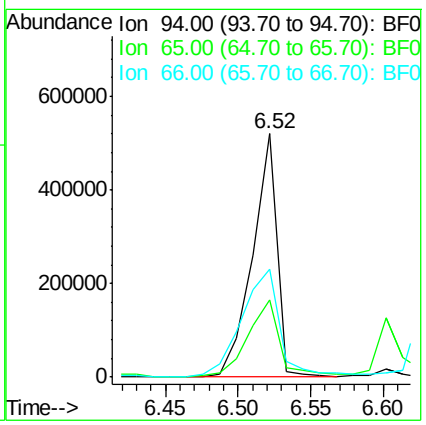


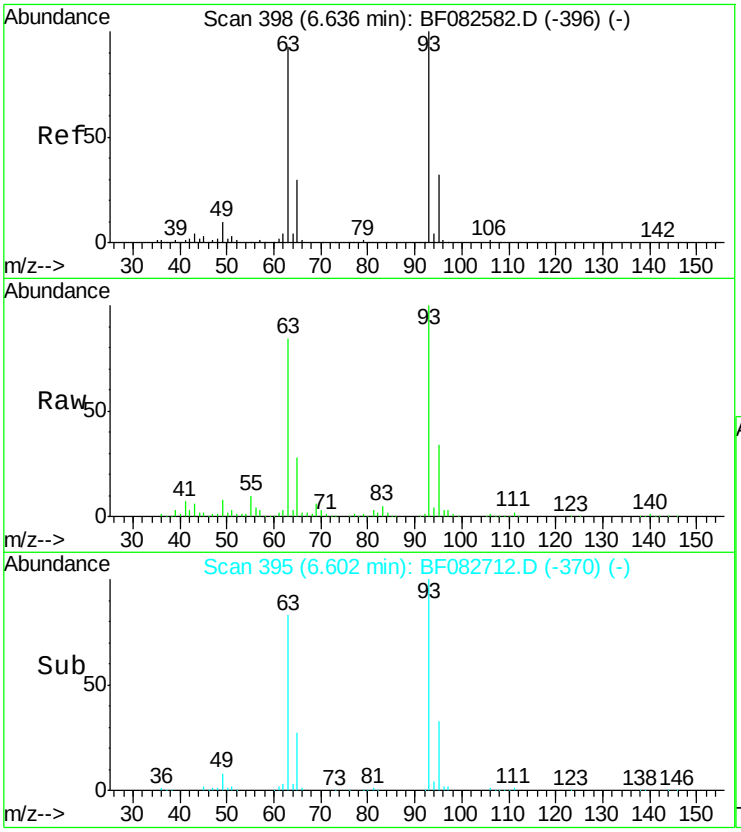


#10
Phenol
Concen: 39.04 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 94 Resp: 610896

Ion	Ratio	Lower	Upper
94	100		
65	31.8	18.9	58.9
66	44.5	34.9	74.9



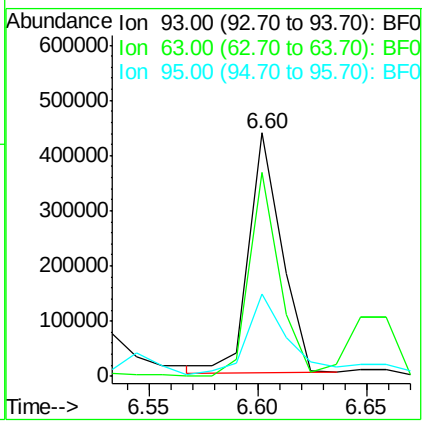


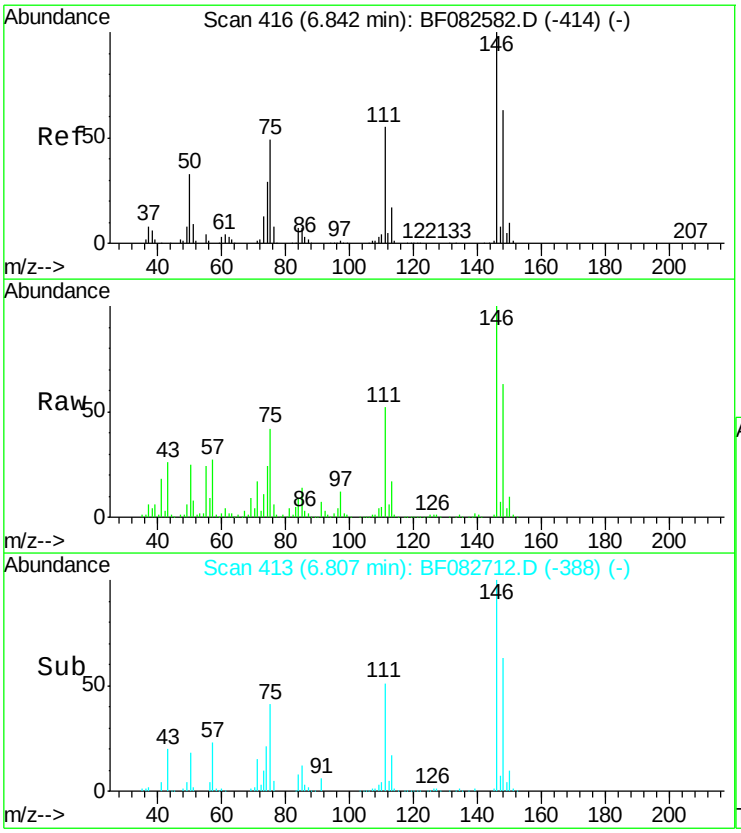
#11
bis(2-Chloroethyl)ether
Concen: 39.61 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 93 Resp: 457310

Ion	Ratio	Lower	Upper
93	100		
63	83.5	72.7	112.7
95	34.0	12.0	52.0

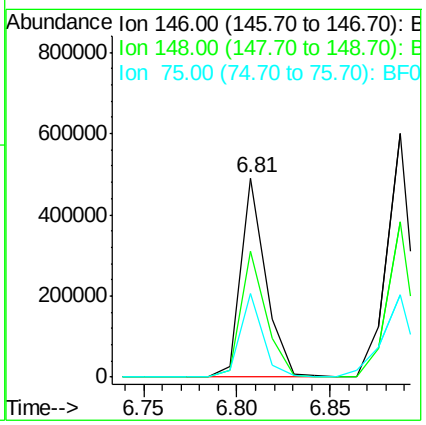


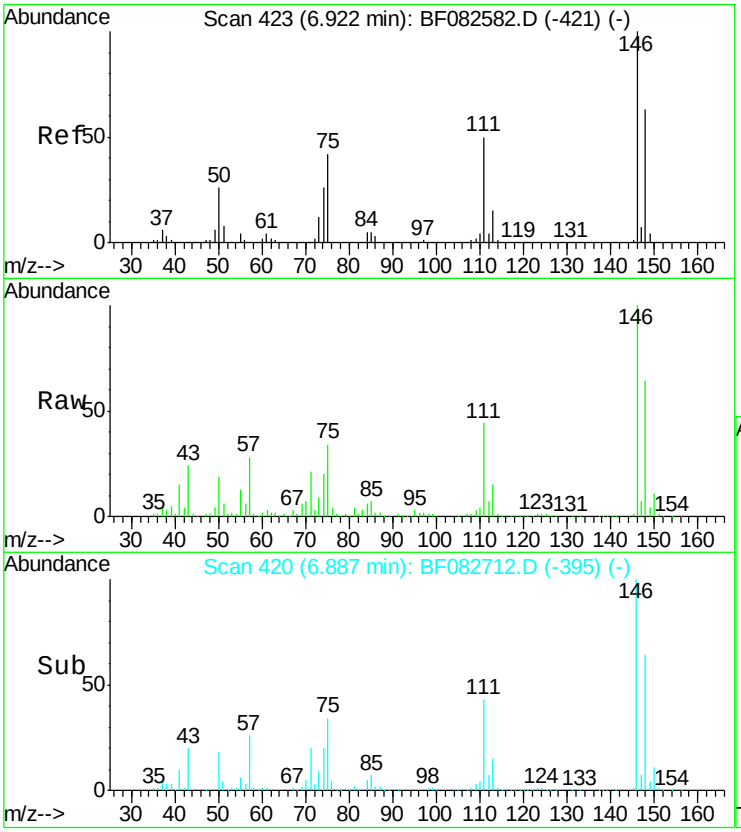


#12
1,3-Dichlorobenzene
Concen: 36.12 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:146 Resp: 463282

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.5	75.7
75	42.2	39.5	59.3



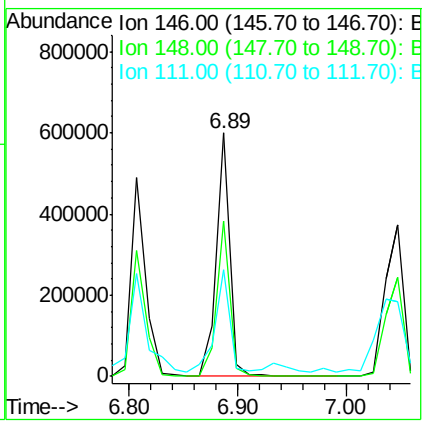


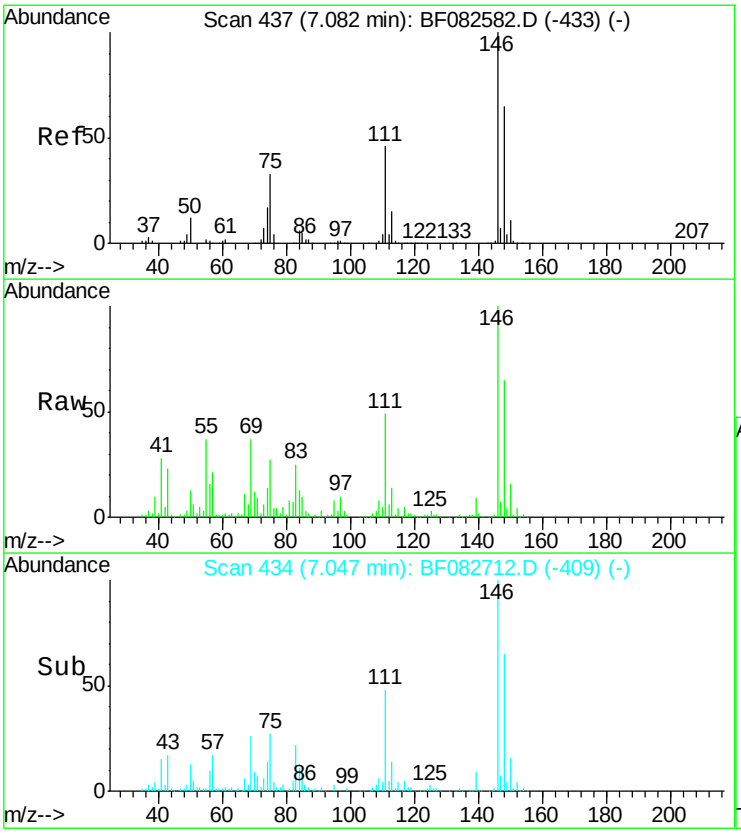
#13
1,4-Dichlorobenzene
Concen: 41.31 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:146 Resp: 525503

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	44.0	40.6	60.8

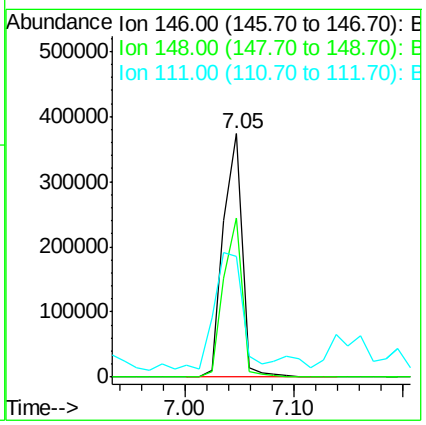


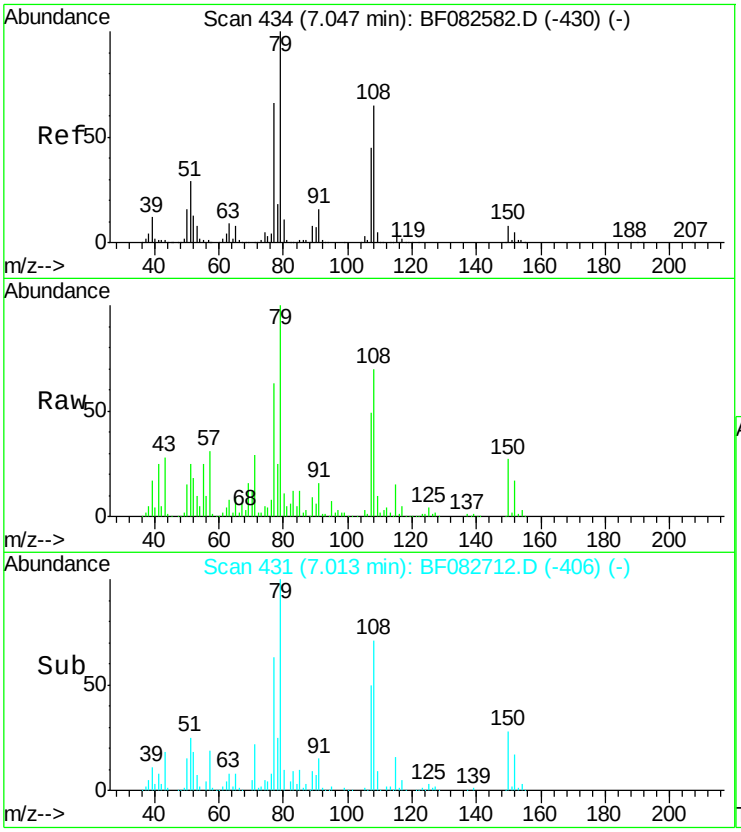


#14
1,2-Dichlorobenzene
Concen: 37.90 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:146 Resp: 447524

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.4
111	49.4	36.6	55.0



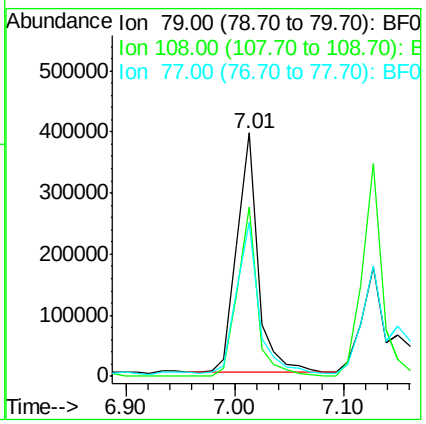


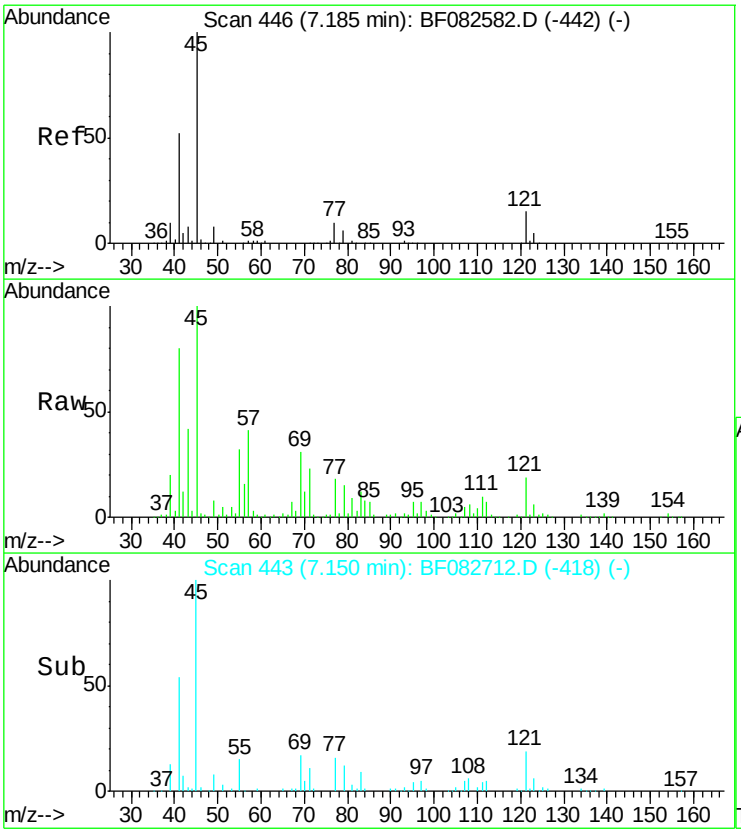
#15
Benzyl Alcohol
Concen: 41.06 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 79 Resp: 528782

Ion	Ratio	Lower	Upper
79	100		
108	69.7	52.2	78.4
77	63.2	52.7	79.1

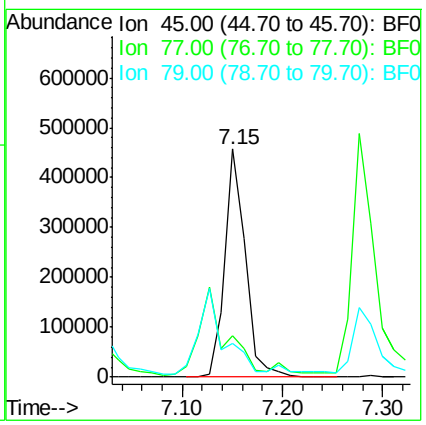


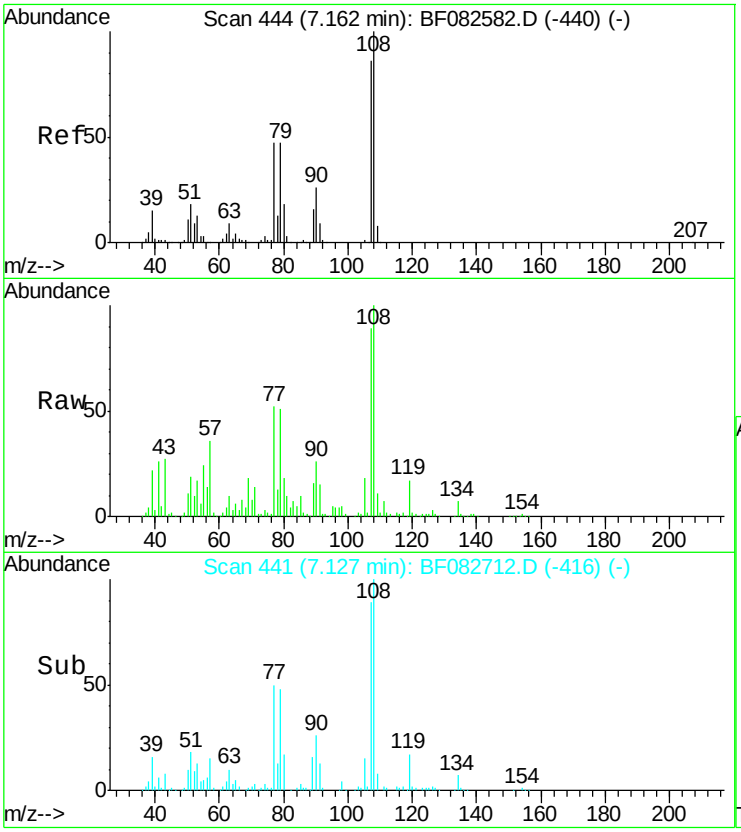


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.46 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 45 Resp: 650641

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	32.6
79	14.9	0.0	29.2



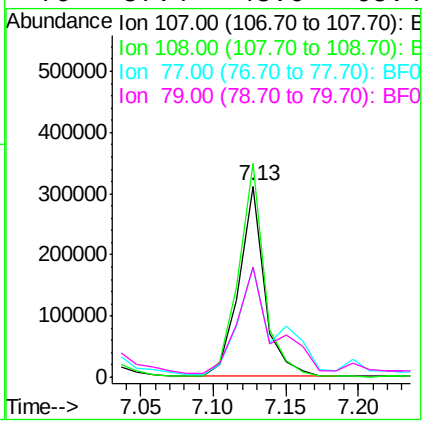


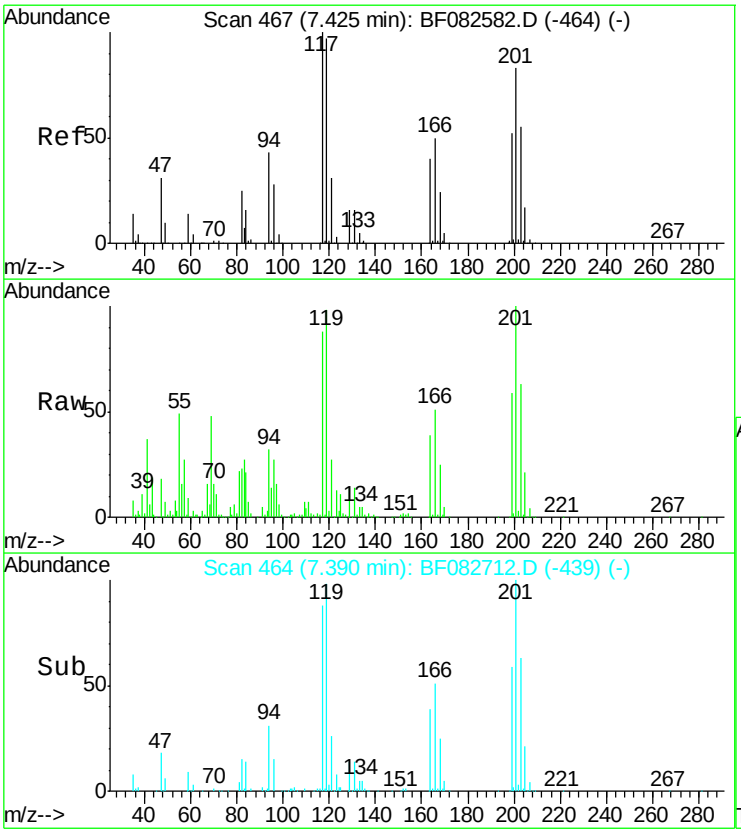
#17
2-Methylphenol
Concen: 40.07 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:107 Resp: 383178

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.0	139.4
77	58.0	44.1	66.1
79	57.4	43.6	65.4

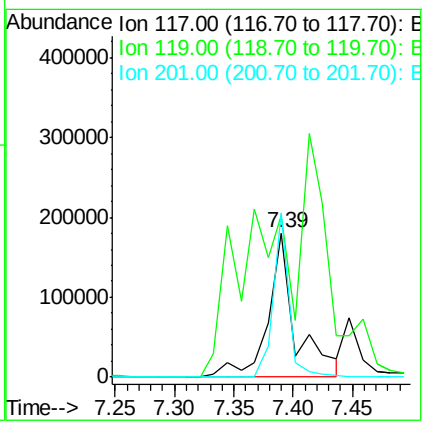


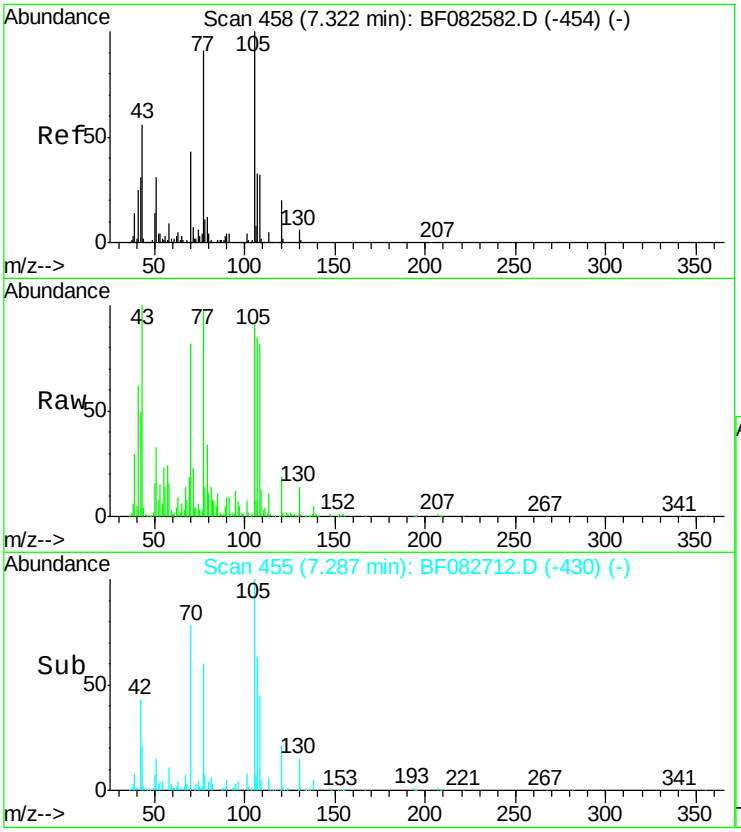


#18
Hexachloroethane
Concen: 59.19 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:117 Resp: 293824

Ion	Ratio	Lower	Upper
117	100		
119	111.8	77.7	116.5
201	113.8	66.7	100.1#



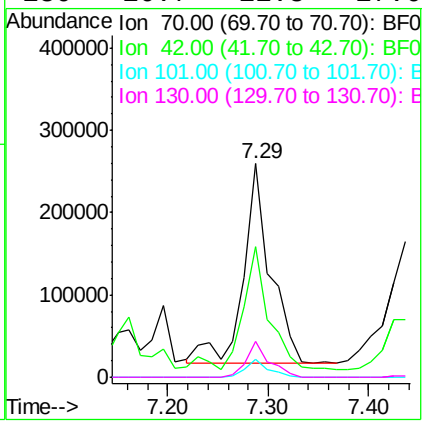


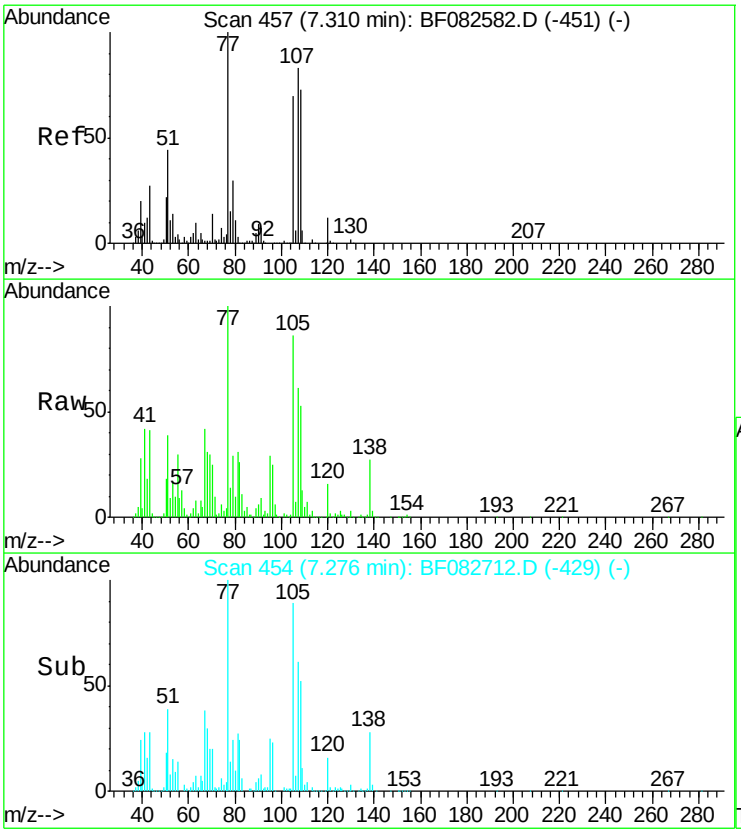
#19
n-Nitroso-di-n-propylamine
Concen: 43.53 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 70 Resp: 455746

Ion	Ratio	Lower	Upper
70	100		
42	60.8	57.7	86.5
101	8.2	7.0	10.6
130	16.7	11.8	17.6

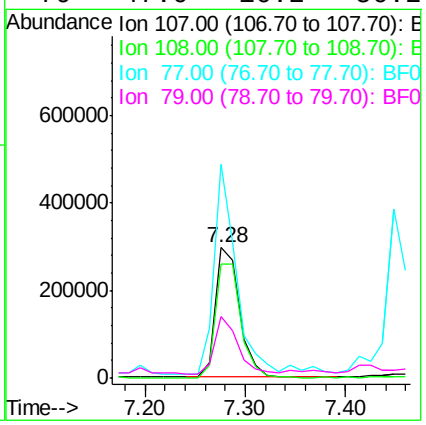


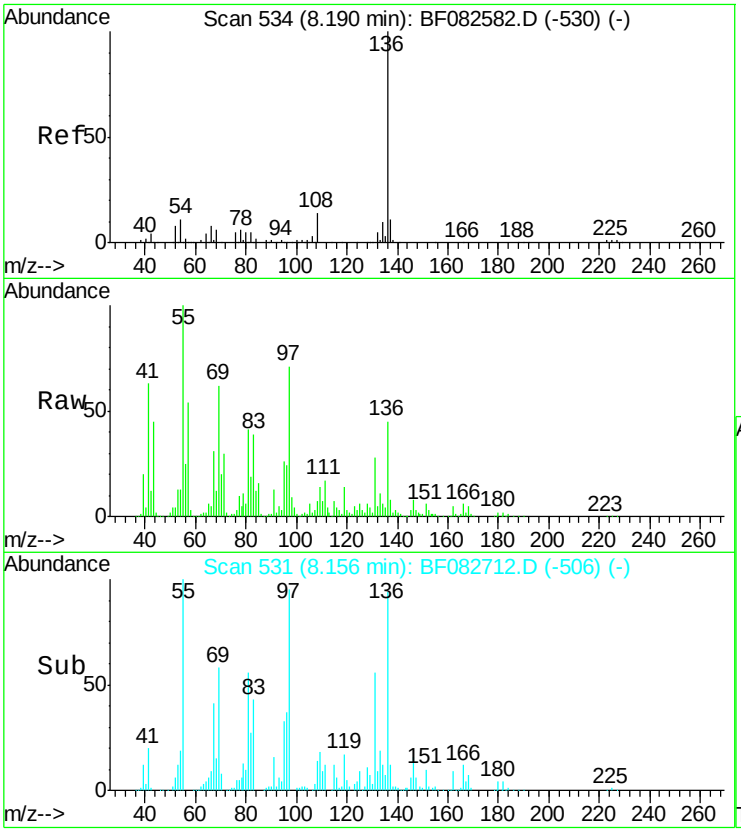


#20
3+4-Methylphenols
Concen: 39.99 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:107 Resp: 497030

Ion	Ratio	Lower	Upper
107	100		
108	87.1	67.3	107.3
77	164.1	100.3	140.3#
79	47.0	16.2	56.2



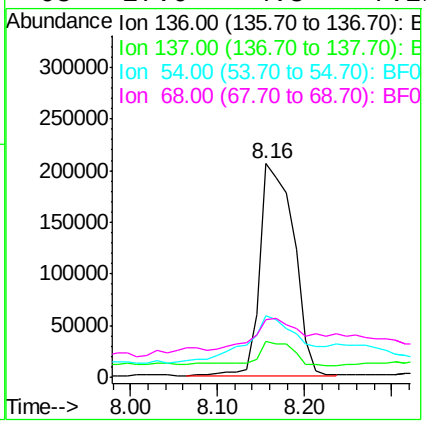


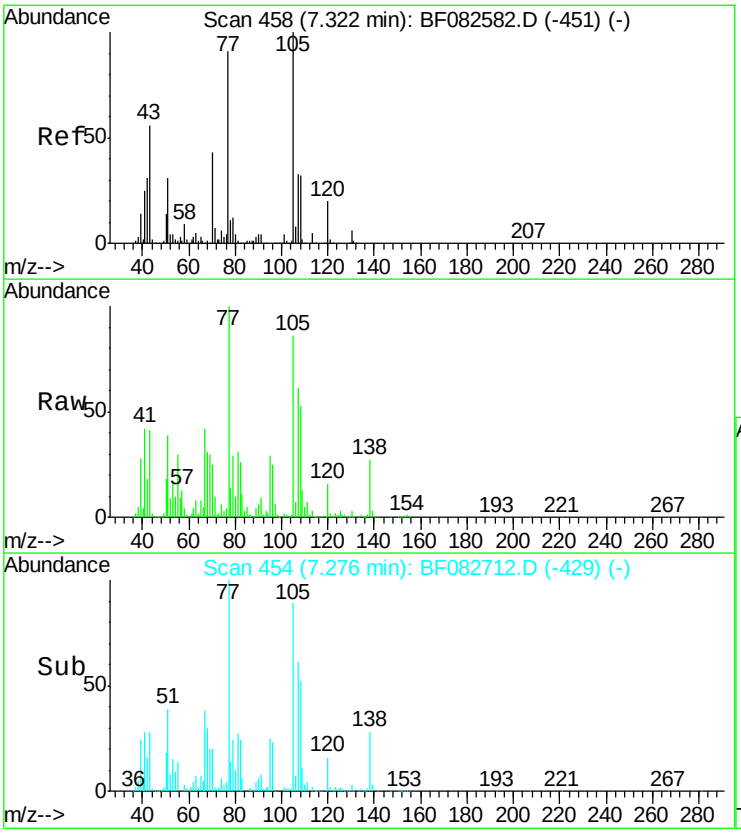
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:136 Resp: 559256

Ion	Ratio	Lower	Upper
136	100		
137	16.9	9.1	13.7#
54	28.6	9.1	13.7#
68	27.0	4.8	7.2#

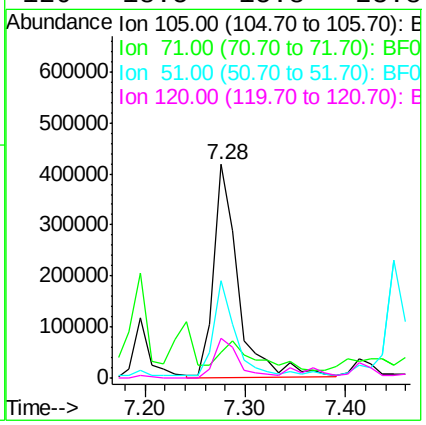


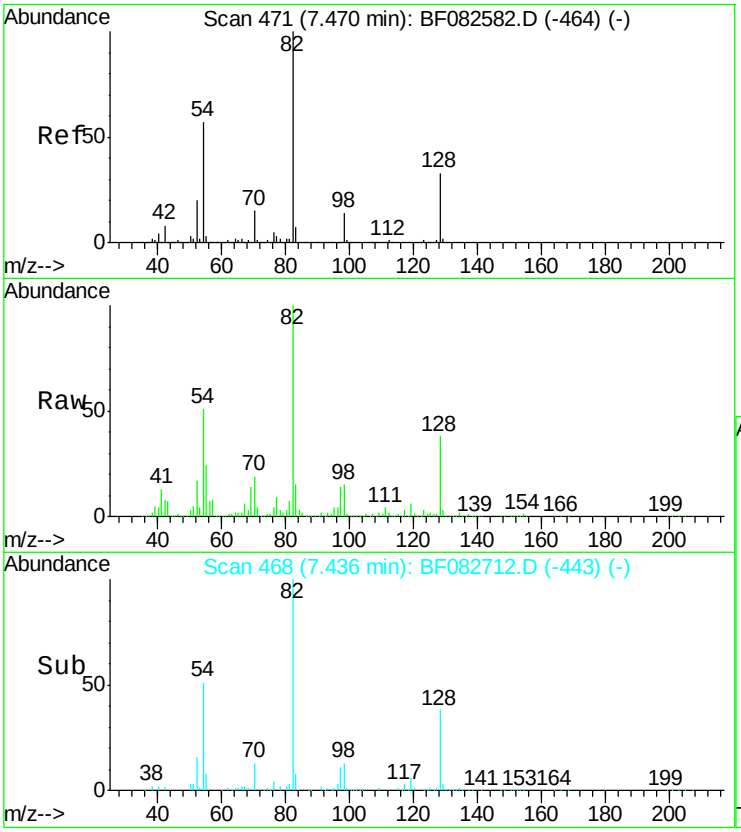


#22
Acetophenone
Concen: 43.03 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:105 Resp: 708420

Ion	Ratio	Lower	Upper
105	100		
71	11.7	5.6	8.4#
51	45.7	24.9	37.3#
120	18.5	15.8	23.8



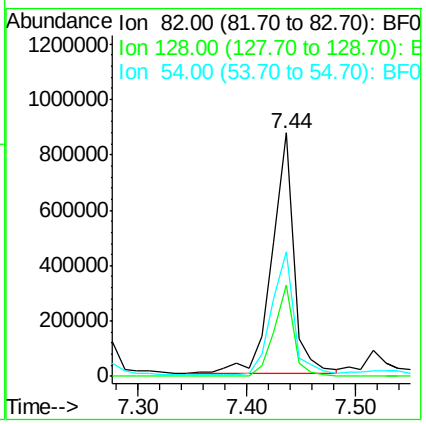


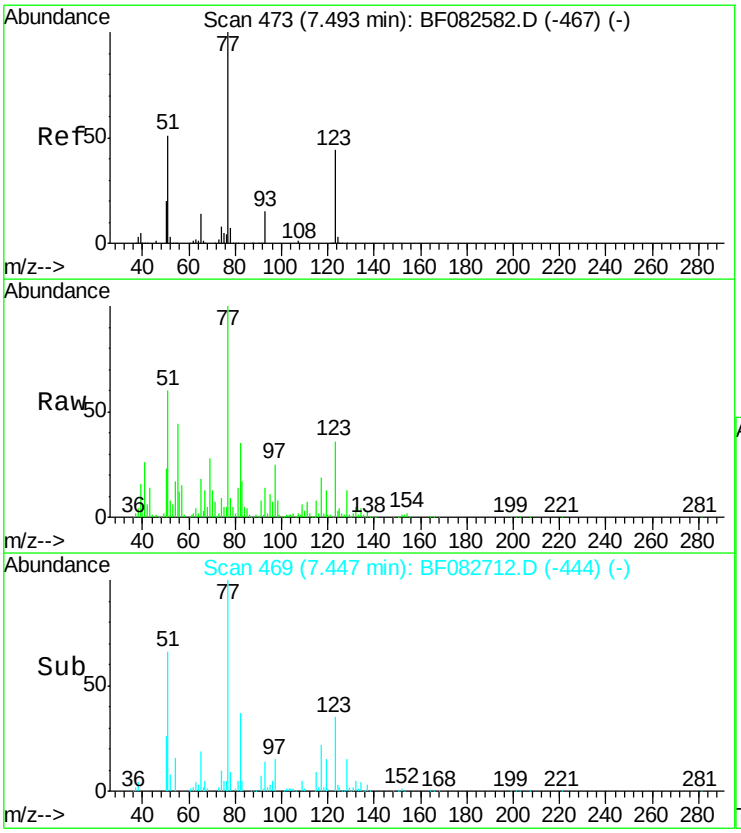
#23
Nitrobenzene-d5
Concen: 87.17 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 82 Resp: 1193800

Ion	Ratio	Lower	Upper
82	100		
128	37.7	26.8	40.2
54	50.9	45.7	68.5

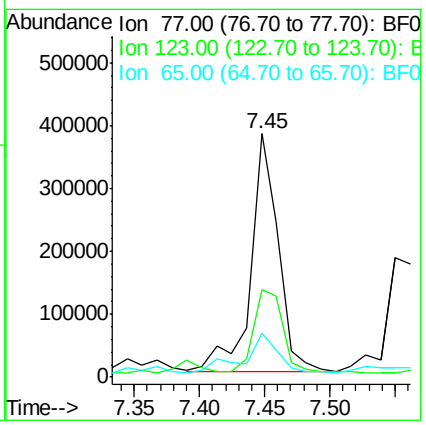


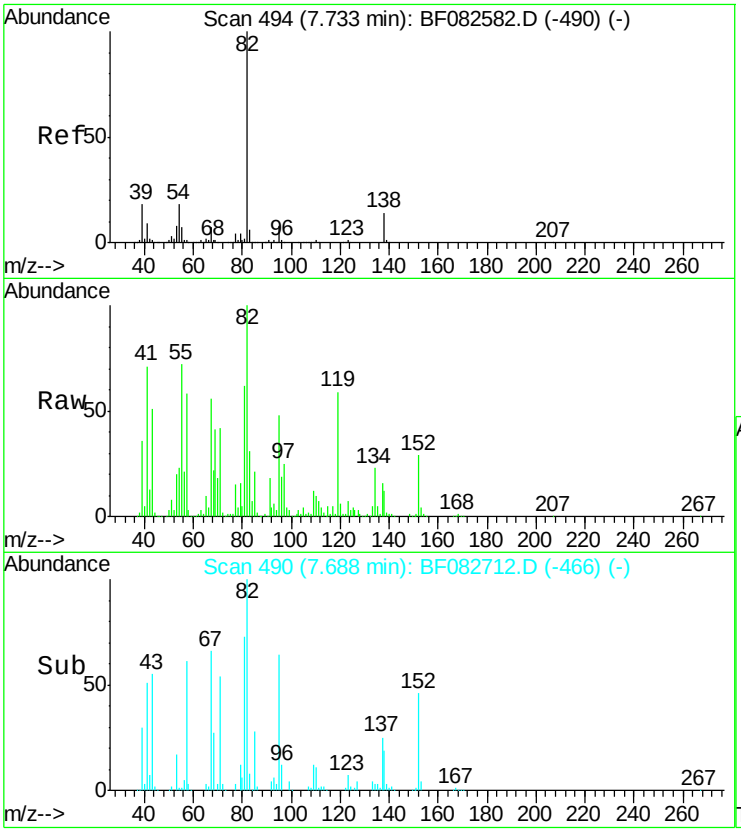


#24
Nitrobenzene
Concen: 40.14 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 77 Resp: 555713

Ion	Ratio	Lower	Upper
77	100		
123	36.2	36.4	54.6#
65	18.2	11.5	17.3#



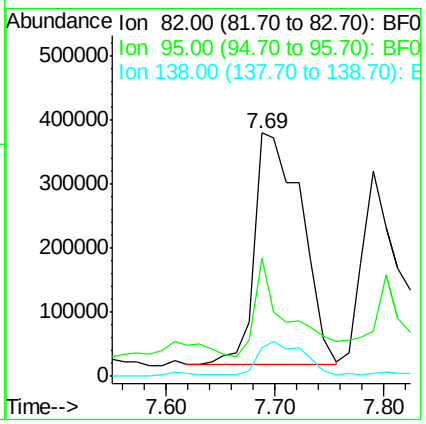


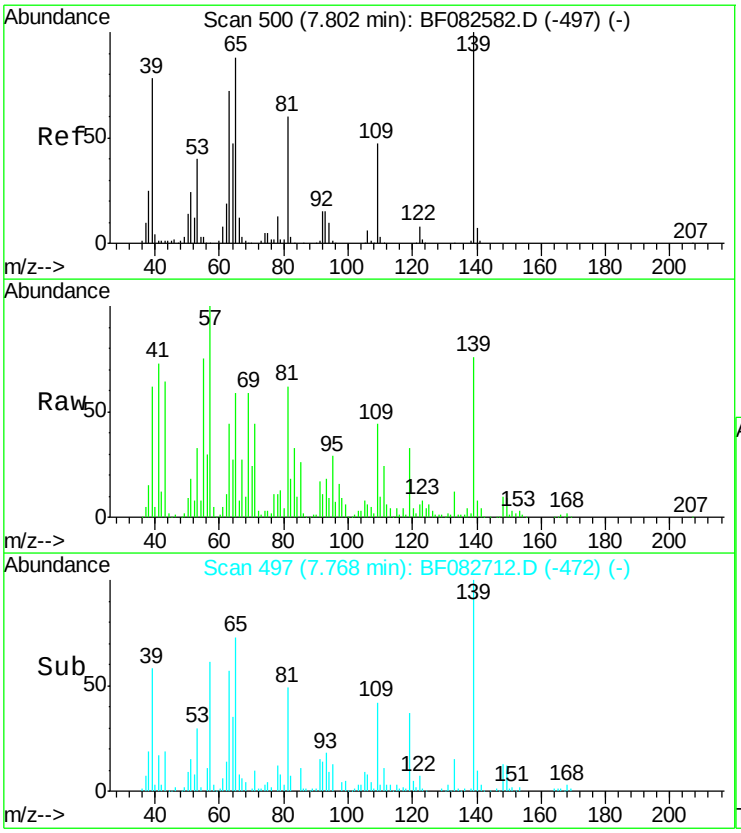
#25
Isophorone
Concen: 43.23 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 82 Resp: 1089289

Ion	Ratio	Lower	Upper
82	100		
95	48.5	6.6	9.8#
138	11.9	11.4	17.0

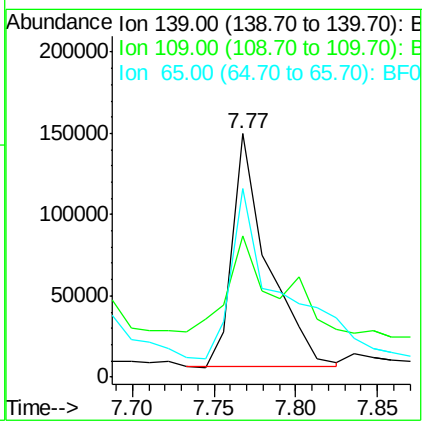


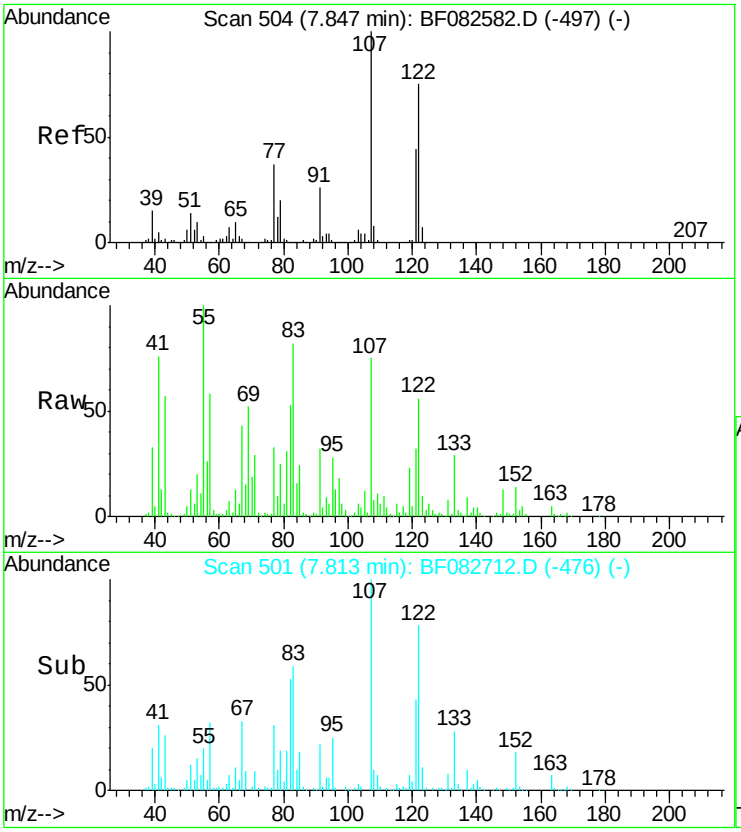


#26
2-Nitrophenol
Concen: 42.41 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:139 Resp: 214481

Ion	Ratio	Lower	Upper
139	100		
109	57.9	37.6	56.4#
65	77.7	70.6	105.8



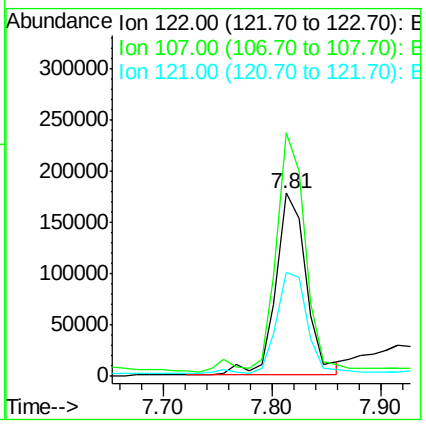


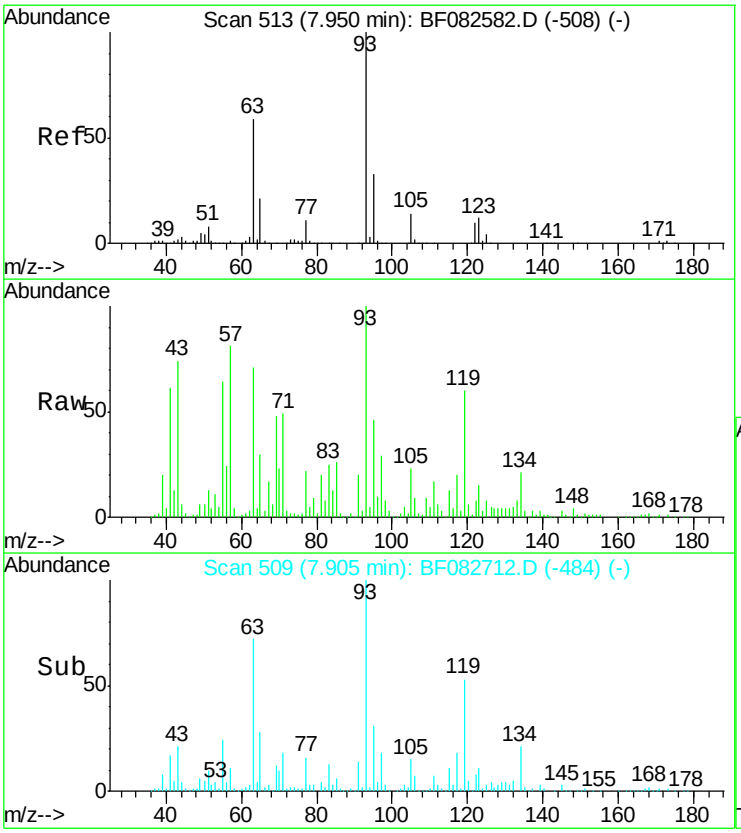
#27
2,4-Dimethylphenol
Concen: 35.21 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:122 Resp: 347558

Ion	Ratio	Lower	Upper
122	100		
107	133.2	106.0	159.0
121	56.8	46.7	70.1

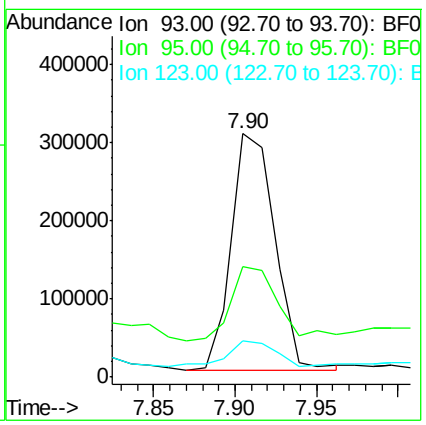


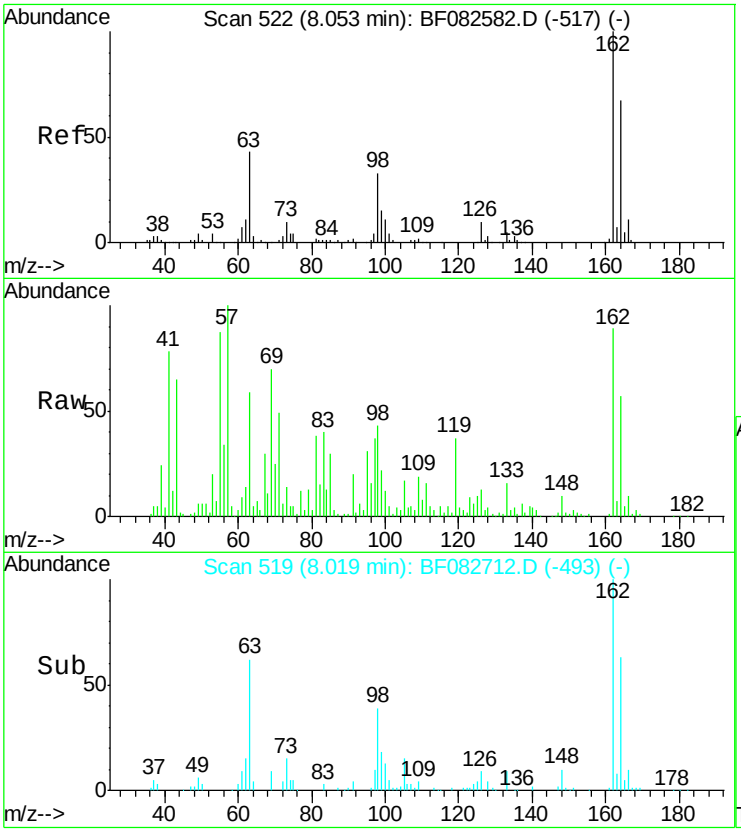


#28
bis(2-Chloroethoxy)methane
Concen: 40.49 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 93 Resp: 558042

Ion	Ratio	Lower	Upper
93	100		
95	45.6	26.6	40.0#
123	14.7	9.7	14.5#



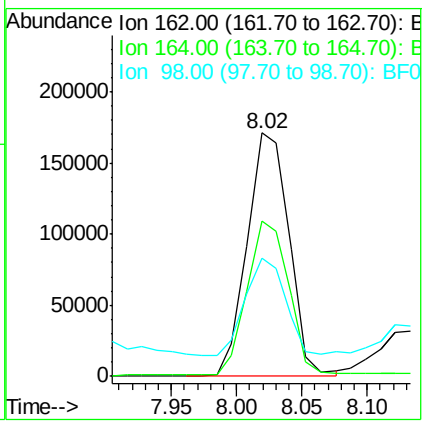


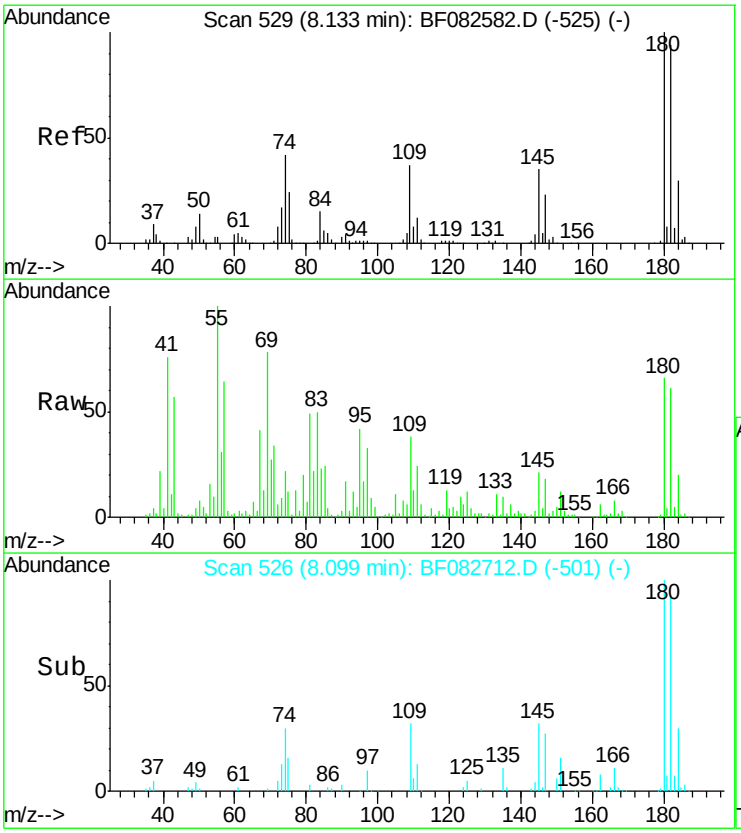
#29
2,4-Dichlorophenol
Concen: 42.43 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:162 Resp: 381775

Ion	Ratio	Lower	Upper
162	100		
164	63.5	46.8	86.8
98	48.4	12.5	52.5

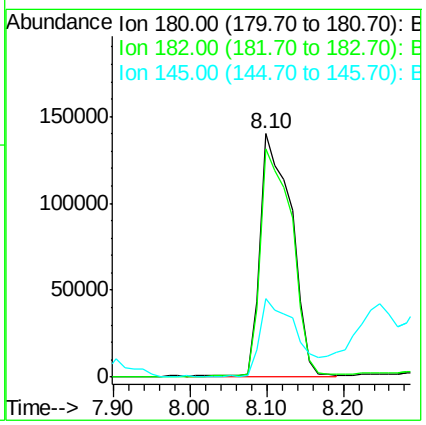


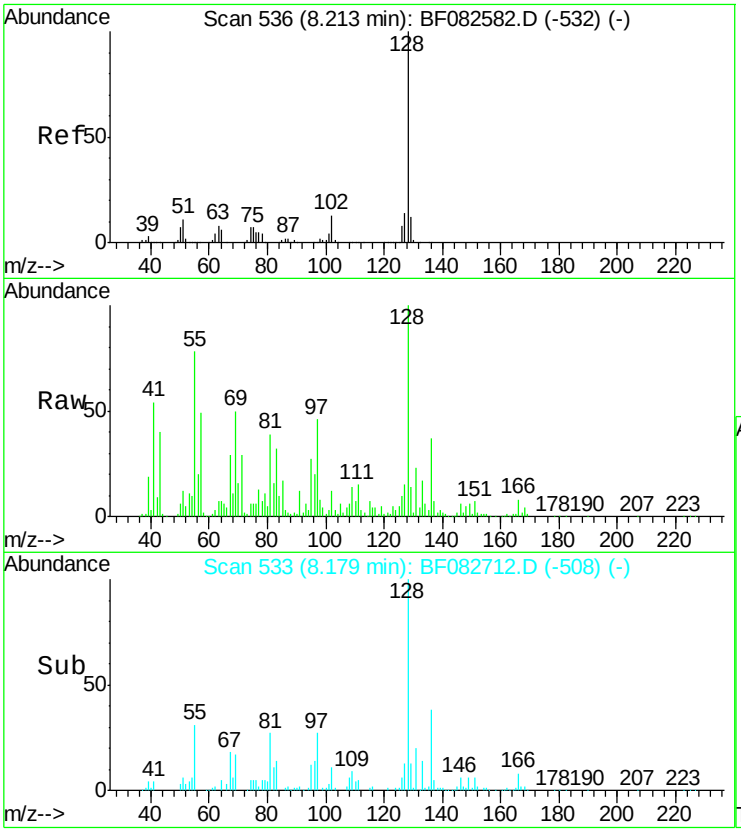


#30
1,2,4-Trichlorobenzene
Concen: 39.33 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:180 Resp: 392724

Ion	Ratio	Lower	Upper
180	100		
182	93.5	74.9	112.3
145	32.2	27.8	41.8



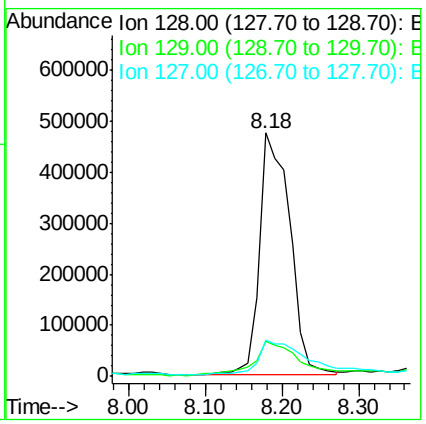


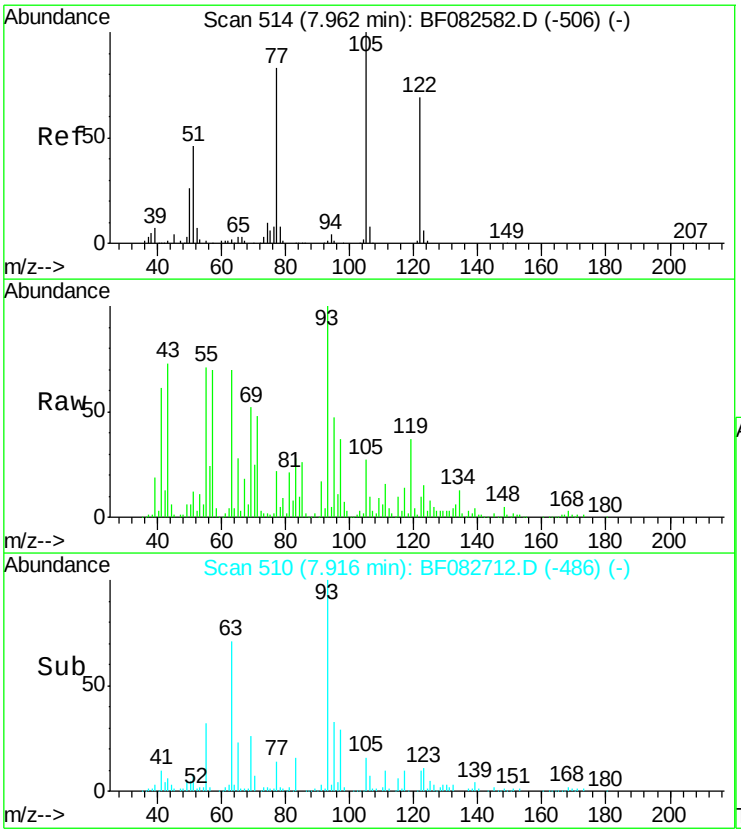
#31
Naphthalene
Concen: 43.02 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:128 Resp: 1301797

Ion	Ratio	Lower	Upper
128	100		
129	14.3	9.5	14.3#
127	14.8	11.4	17.0

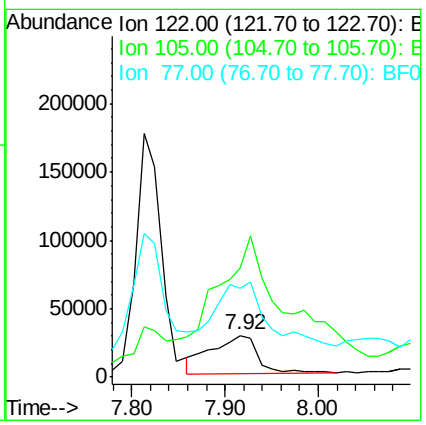


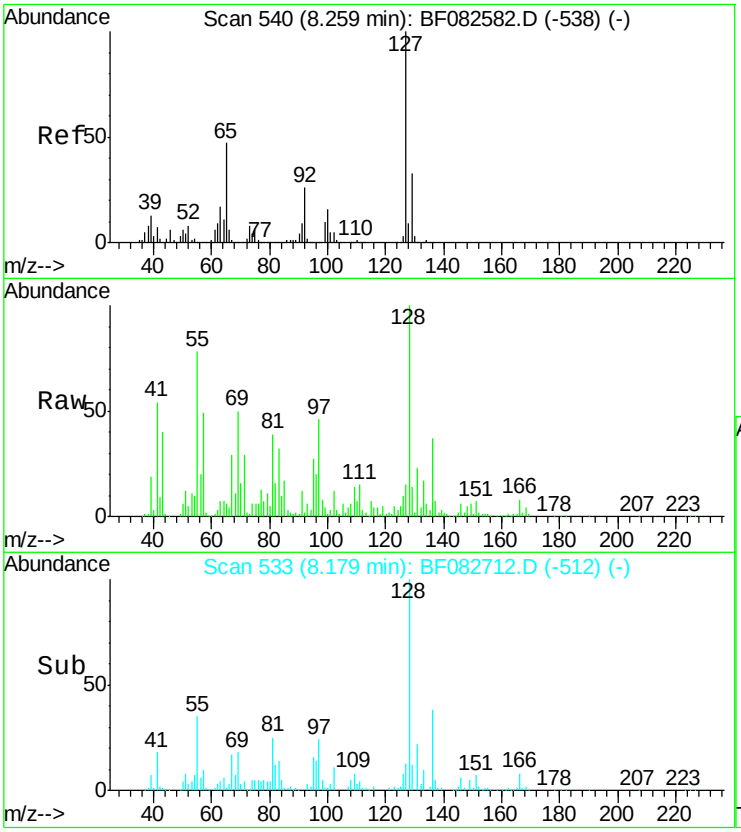


#32
Benzoic acid
Concen: 13.55 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:122 Resp: 97059

Ion	Ratio	Lower	Upper
122	100		
105	264.7	122.6	162.6#
77	214.9	100.9	140.9#



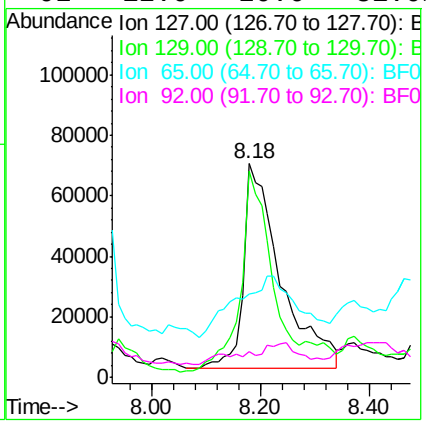


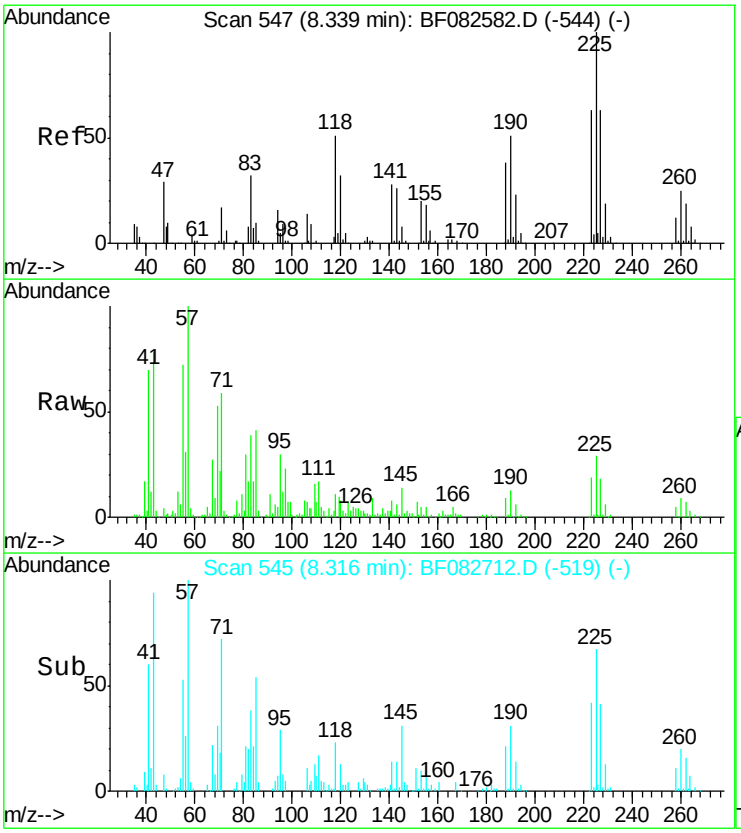
#33
4-Chloroaniline
Concen: 25.30 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.06 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:127 Resp: 326880

Ion	Ratio	Lower	Upper
127	100		
129	96.6	26.3	39.5#
65	39.0	37.8	56.8
92	12.0	20.6	31.0#

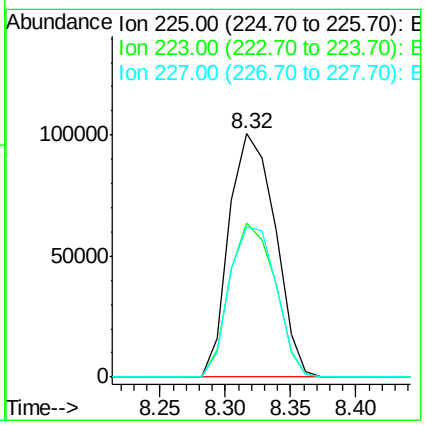


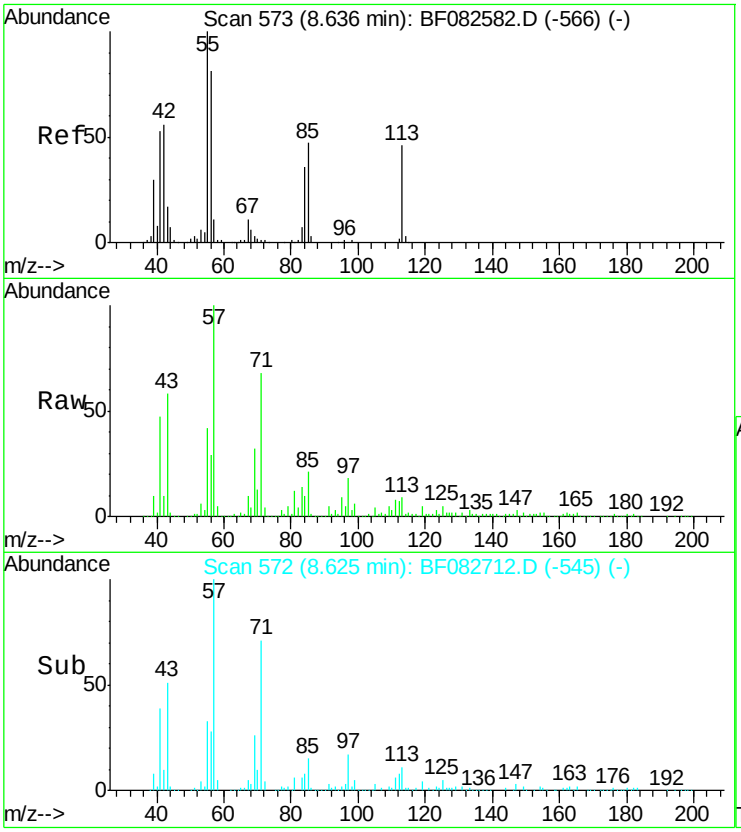


#34
Hexachlorobutadiene
Concen: 39.04 ng
RT: 8.32 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:225 Resp: 247906

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.5	75.7
227	61.9	50.2	75.2



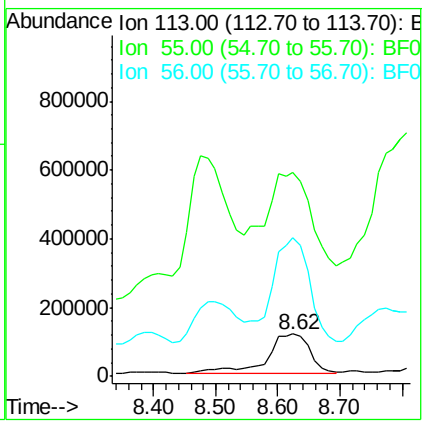


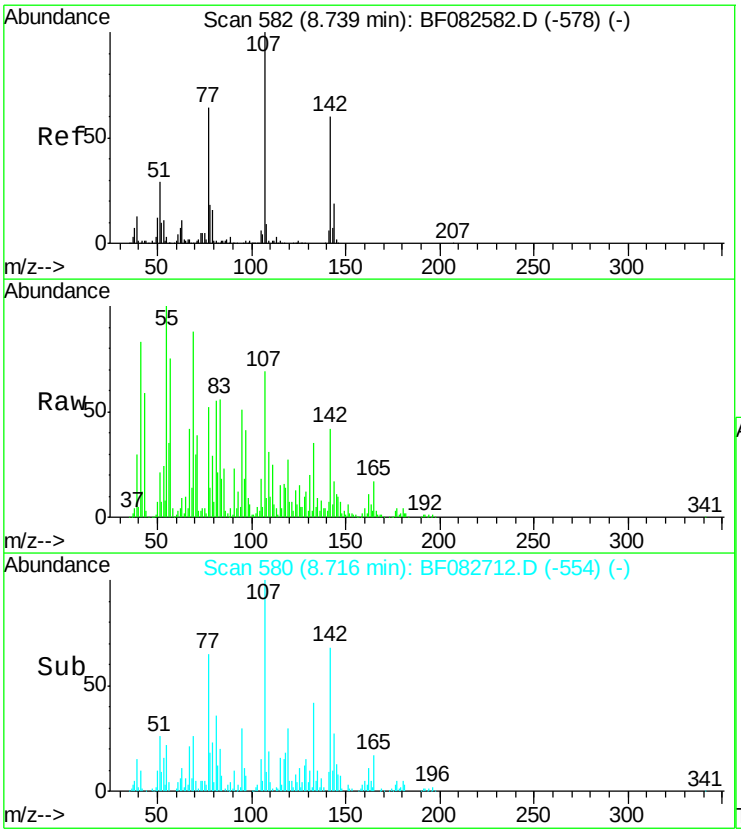
#35
Caprolactam
Concen: 206.66 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:113 Resp: 570507

Ion	Ratio	Lower	Upper
113	100		
55	482.9	195.5	235.5#
56	330.1	153.5	193.5#

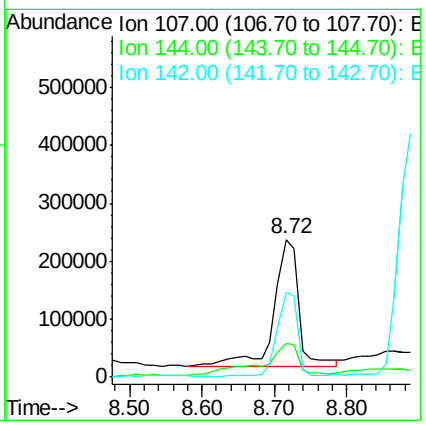


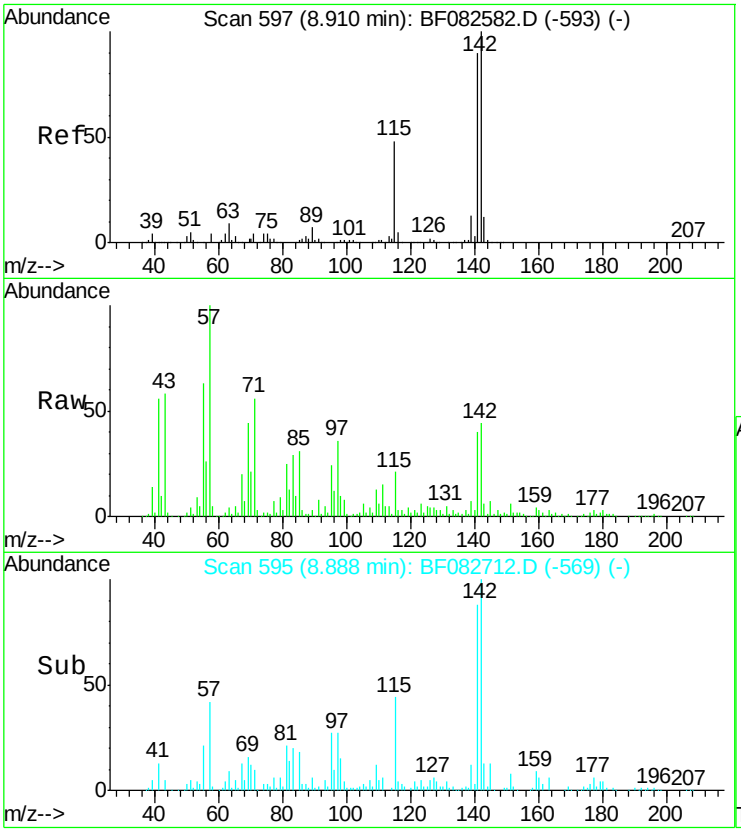


#36
4-Chloro-3-methylphenol
Concen: 48.79 ng
RT: 8.72 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:107 Resp: 516961

Ion	Ratio	Lower	Upper
107	100		
144	24.7	15.4	23.0#
142	61.5	47.8	71.8



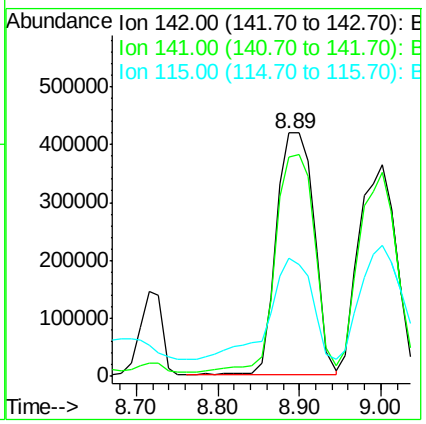


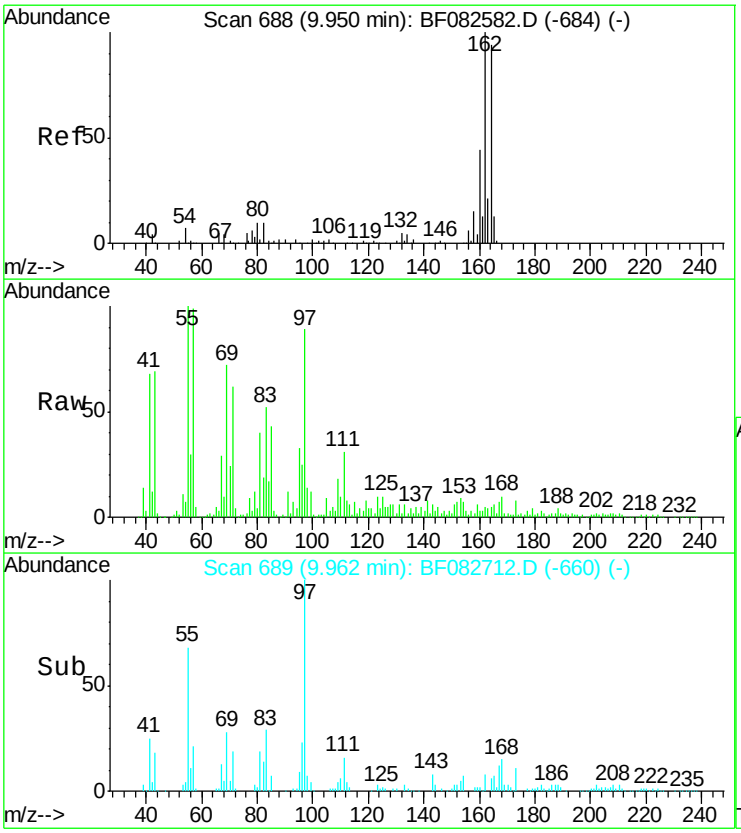
#37
2-Methylnaphthalene
Concen: 68.39 ng
RT: 8.89 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:142 Resp: 1341363

Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.3	108.5
115	48.3	38.1	57.1

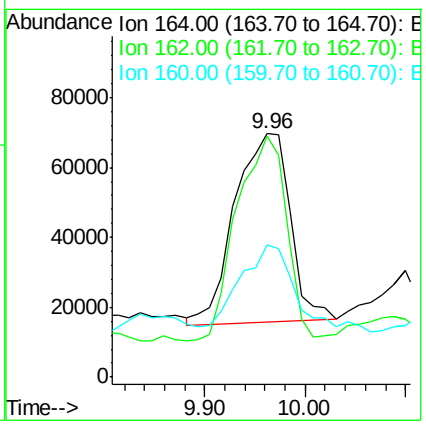


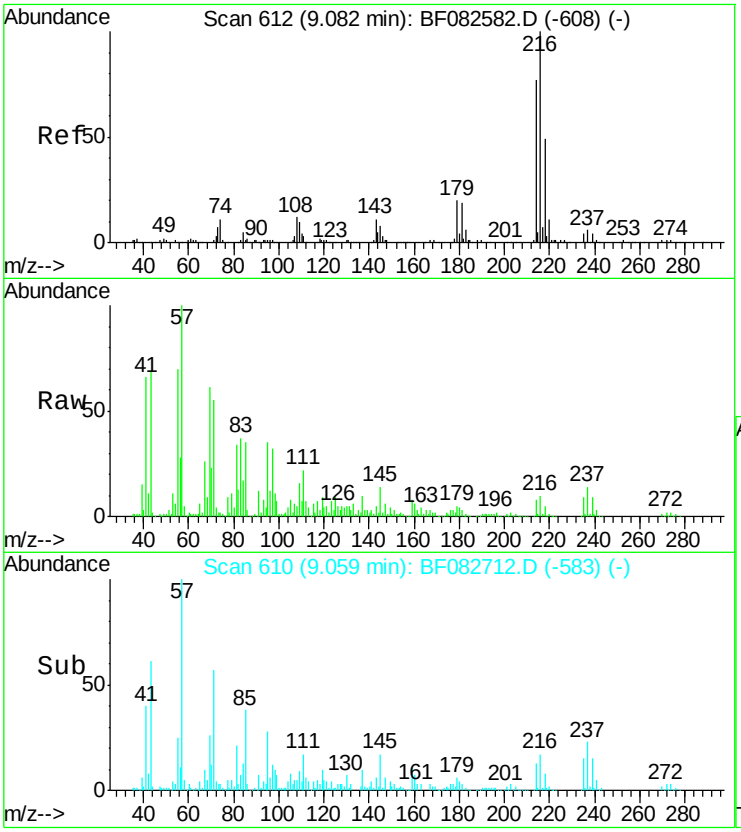


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:164 Resp: 204988

Ion	Ratio	Lower	Upper
164	100		
162	99.0	84.9	127.3
160	54.4	37.5	56.3



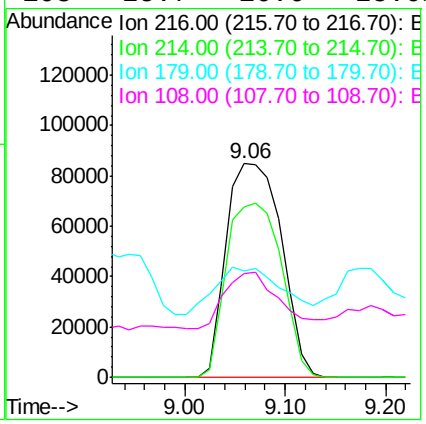


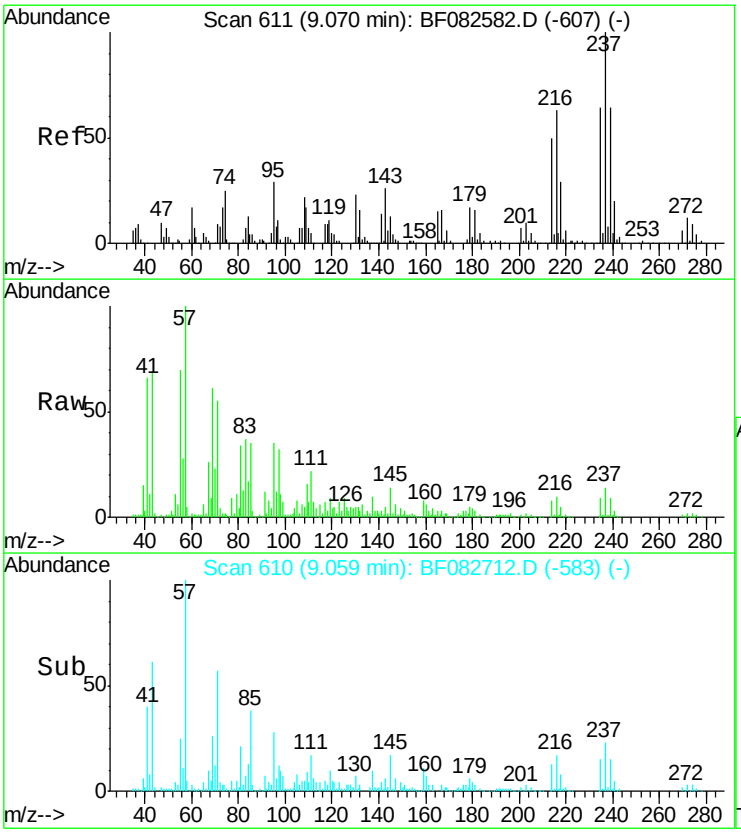
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.25 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:216 Resp: 323198

Ion	Ratio	Lower	Upper
216	100		
214	81.2	62.2	93.2
179	0.0	18.1	27.1#
108	25.7	16.6	25.0#

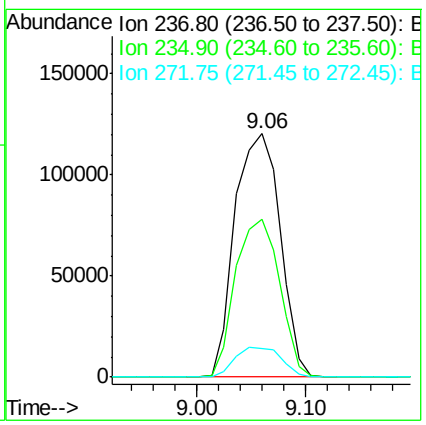


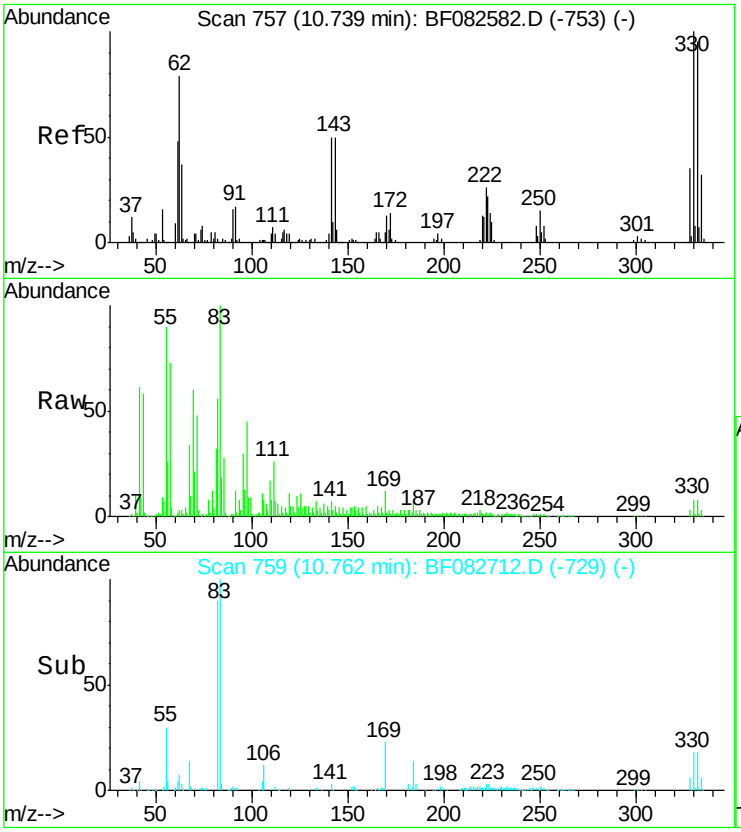


#40
Hexachlorocyclopentadiene
Concen: 80.76 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:237 Resp: 347310

Ion	Ratio	Lower	Upper
237	100		
235	65.0	44.3	84.3
272	11.7	0.0	31.9



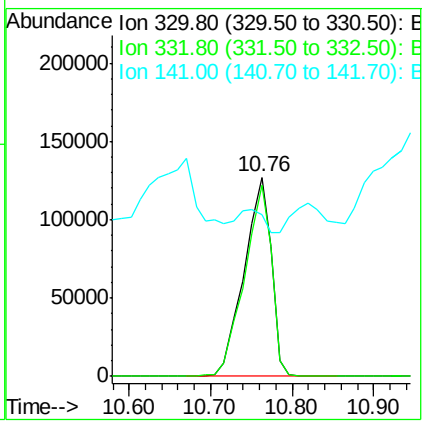


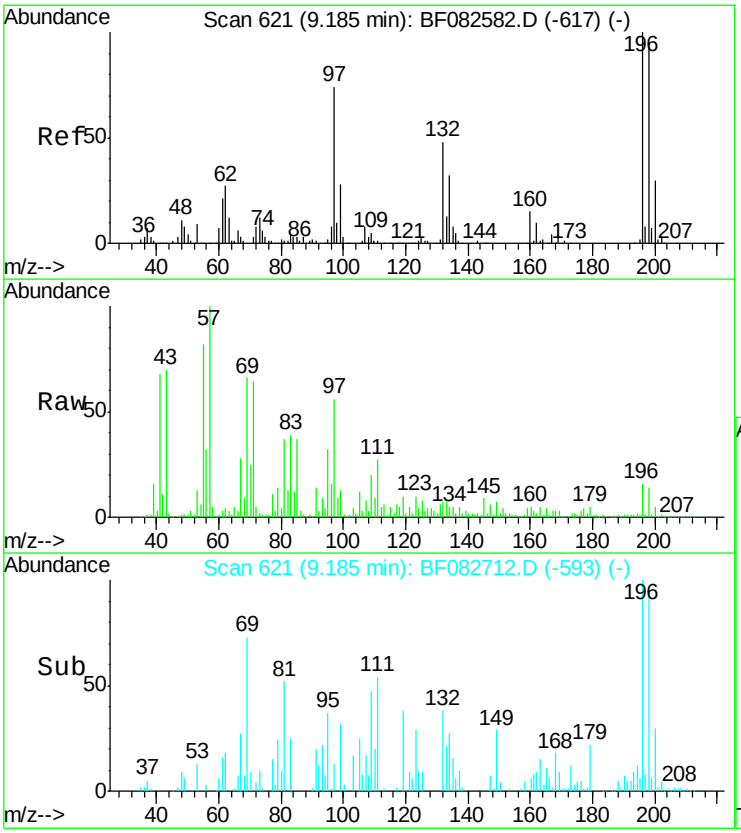
#41
2,4,6-Tribromophenol
Concen: 130.69 ng
RT: 10.76 min Scan# 759
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:330 Resp: 293188

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	114.8
141	11.2	41.2	61.8#

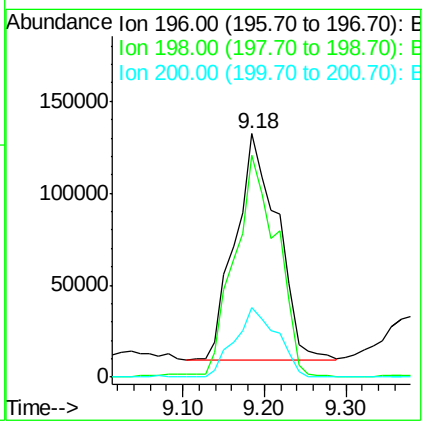


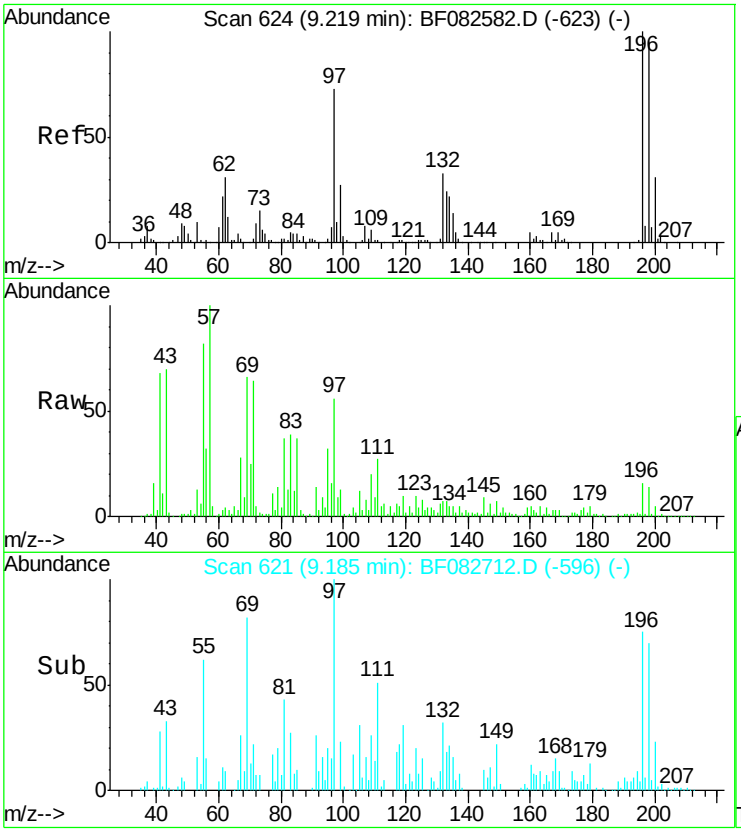


#42
2,4,6-Trichlorophenol
Concen: 88.93 ng
RT: 9.18 min Scan# 621
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:196 Resp: 439217

Ion	Ratio	Lower	Upper
196	100		
198	90.9	76.3	114.5
200	28.8	23.9	35.9



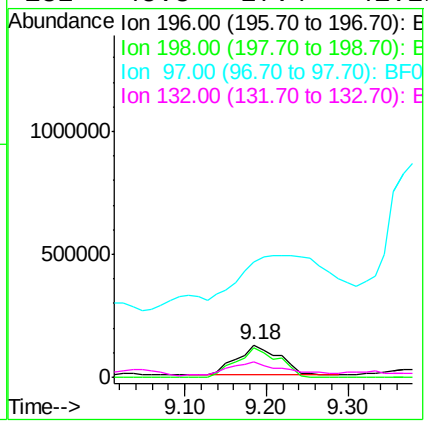


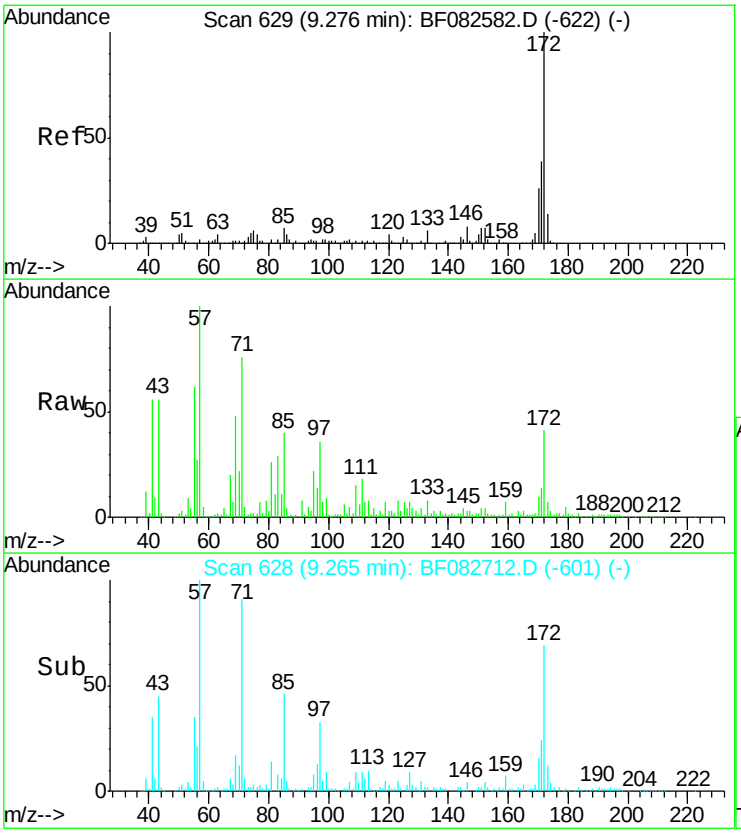
#43
2,4,5-Trichlorophenol
Concen: 89.25 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:196 Resp: 439217

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.8	113.8
97	354.2	62.3	93.5#
132	45.8	27.4	41.2#

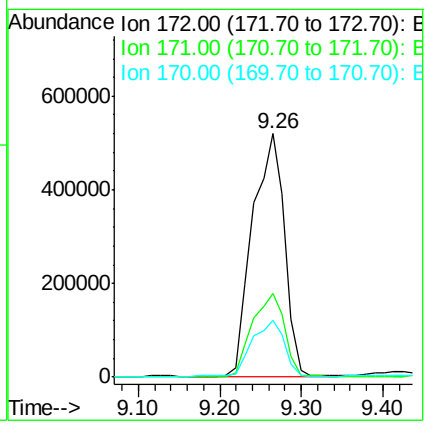


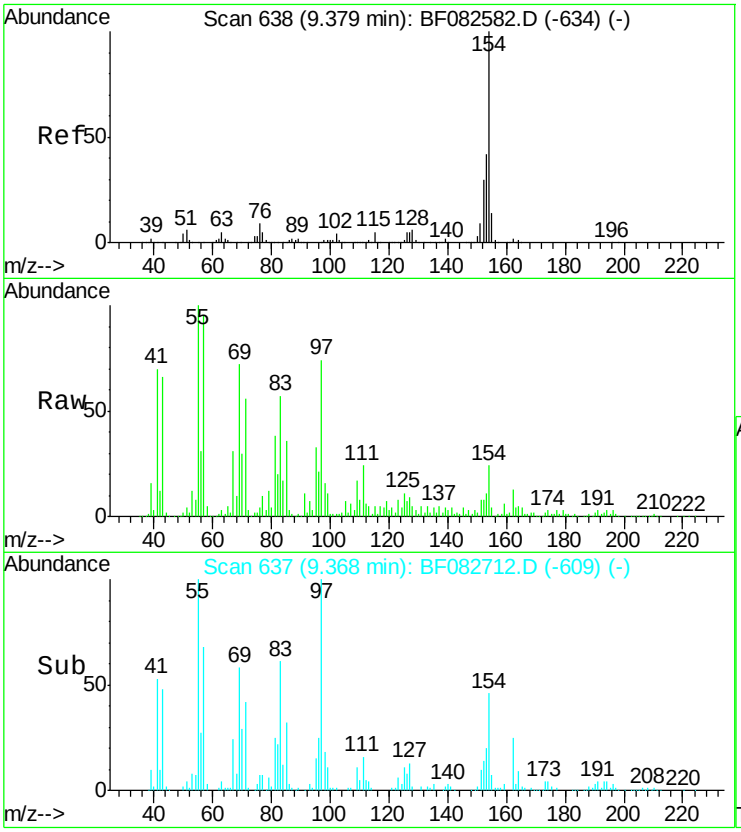


#44
2-Fluorobiphenyl
Concen: 98.31 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:172 Resp: 1419434

Ion	Ratio	Lower	Upper
172	100		
171	34.4	30.8	46.2
170	23.5	21.2	31.8



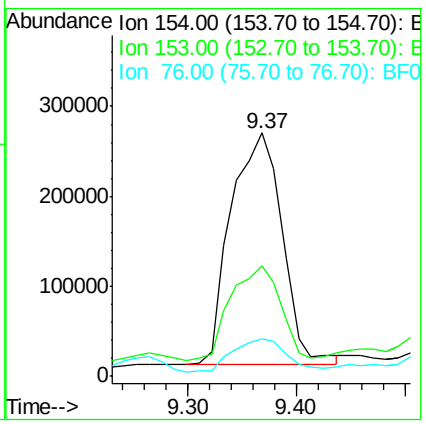


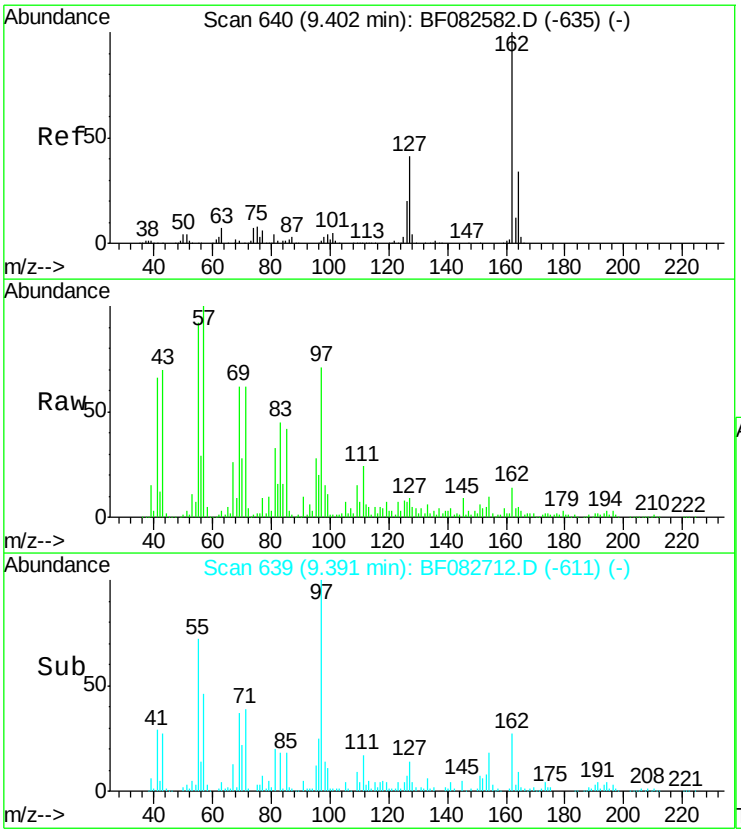
#45
1,1'-Biphenyl
Concen: 48.57 ng
RT: 9.37 min Scan# 637
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:154 Resp: 840959

Ion	Ratio	Lower	Upper
154	100		
153	45.2	22.0	62.0
76	15.7	0.0	29.0

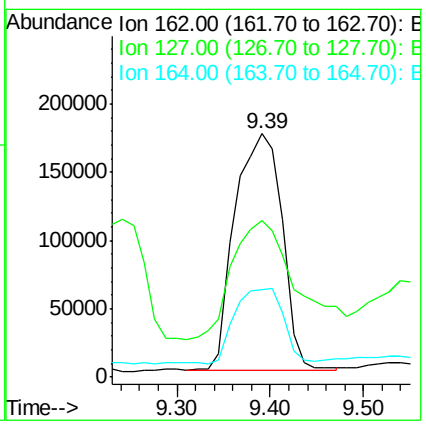


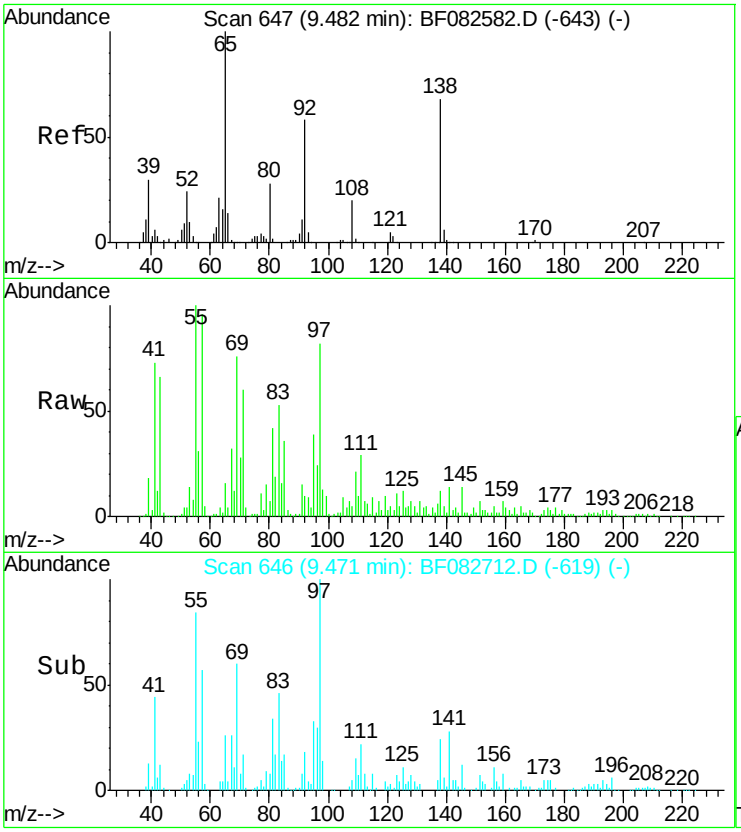


#46
2-Chloronaphthalene
Concen: 44.87 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:162 Resp: 606669

Ion	Ratio	Lower	Upper
162	100		
127	64.3	32.7	49.1#
164	36.1	27.4	41.0



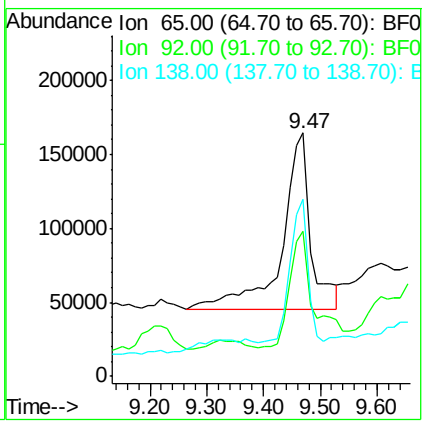


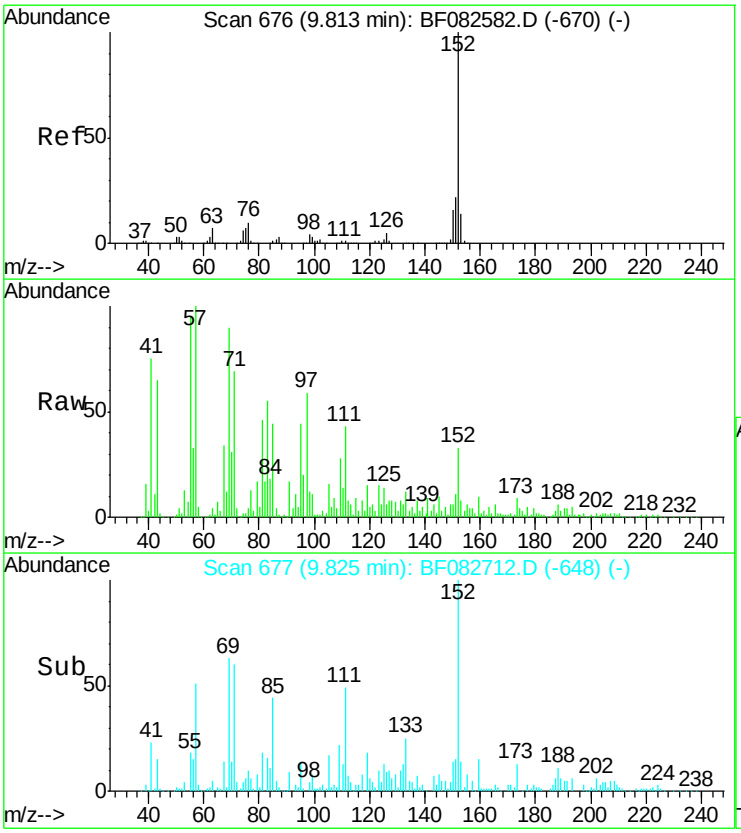
#47
2-Nitroaniline
Concen: 80.32 ng
RT: 9.47 min Scan# 646
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion: 65 Resp: 422118

Ion	Ratio	Lower	Upper
65	100		
92	59.5	46.6	70.0
138	73.0	54.6	81.8

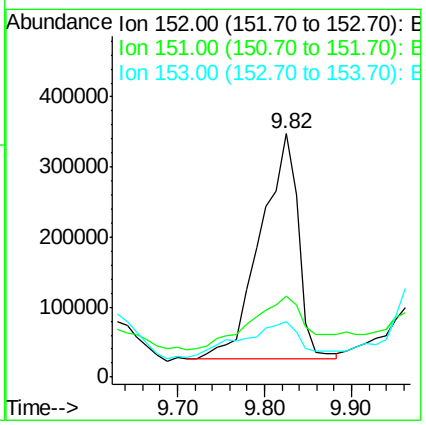


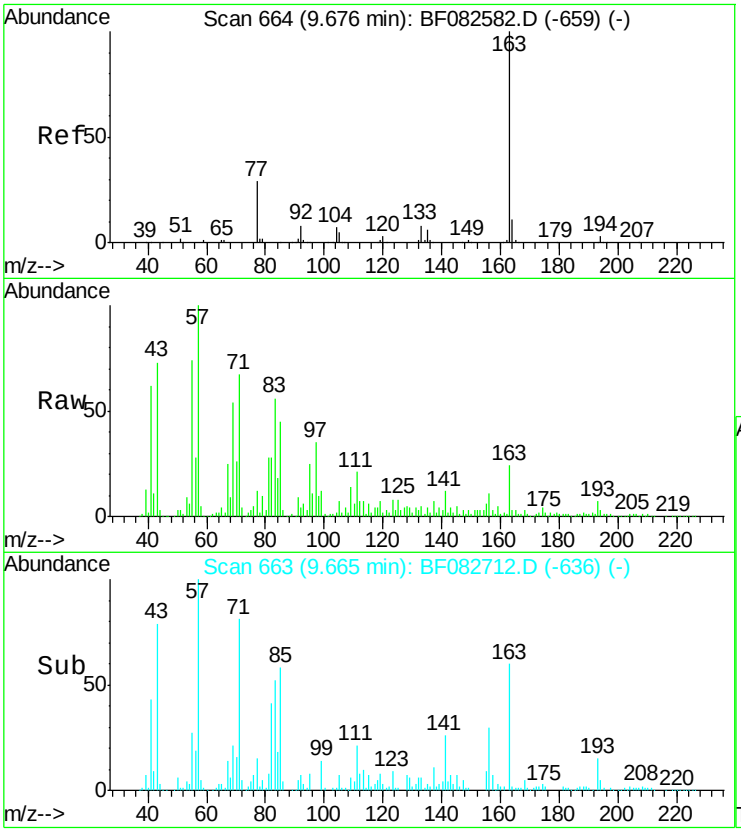


#48
Acenaphthylene
Concen: 44.77 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:152 Resp: 968277

Ion	Ratio	Lower	Upper
152	100		
151	33.4	17.3	25.9#
153	22.7	11.3	16.9#



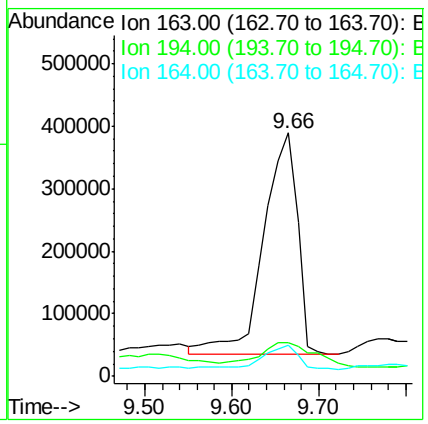


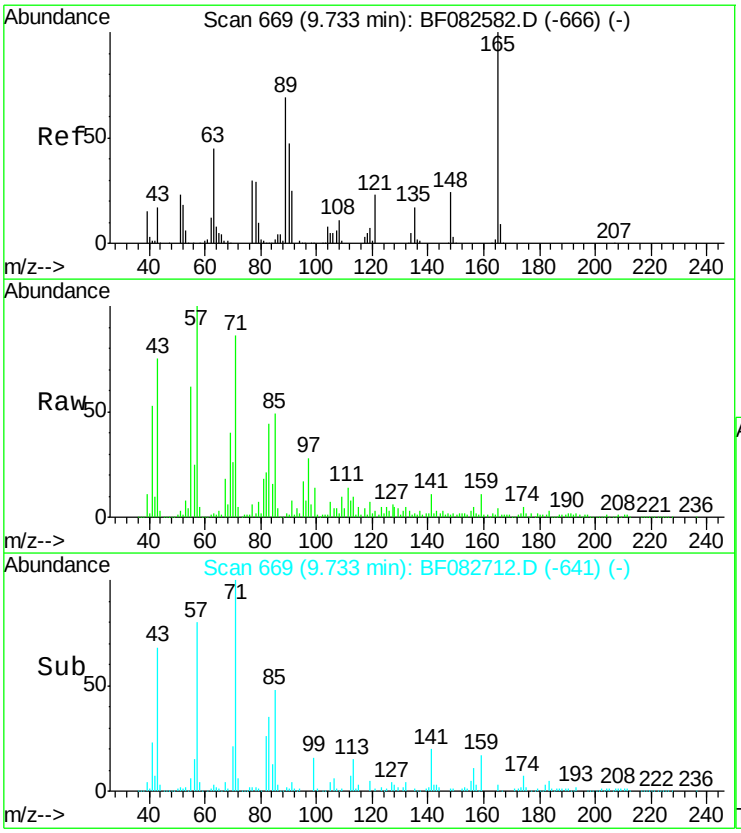
#49
Dimethylphthalate
Concen: 57.47 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:163 Resp: 962073

Ion	Ratio	Lower	Upper
163	100		
194	13.9	2.6	4.0#
164	13.0	8.7	13.1

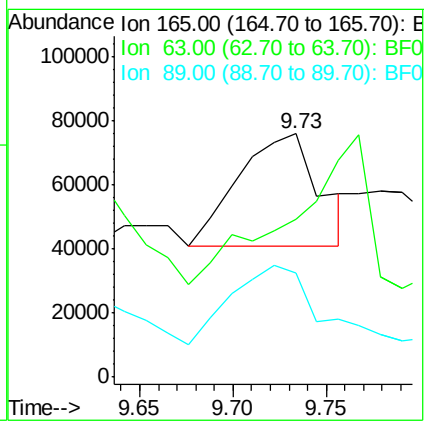


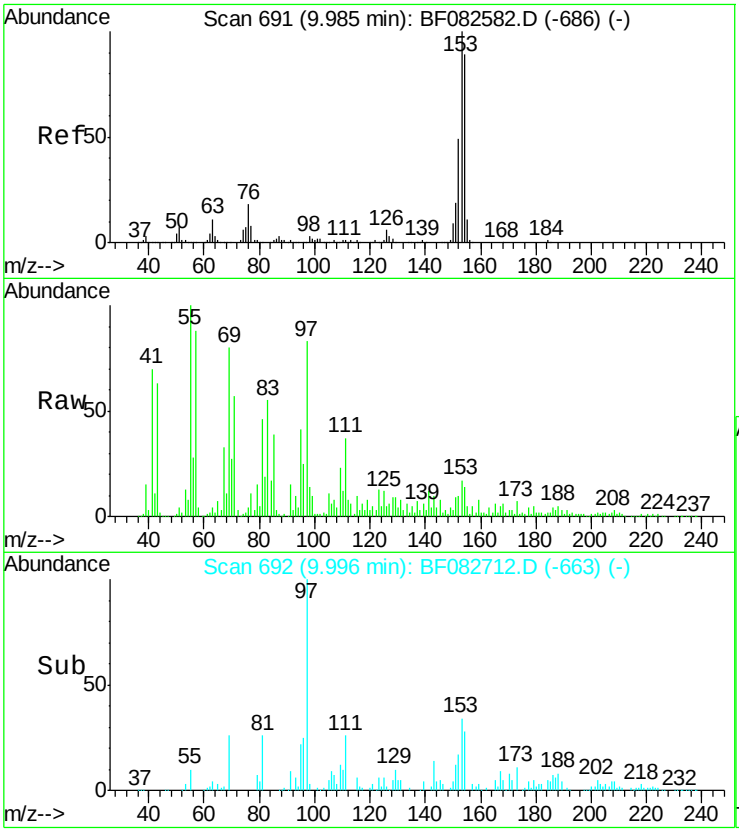


#50
2,6-Dinitrotoluene
Concen: 30.34 ng
RT: 9.73 min Scan# 669
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:165 Resp: 105287

Ion	Ratio	Lower	Upper
165	100		
63	64.6	55.5	83.3
89	43.0	55.0	82.6#



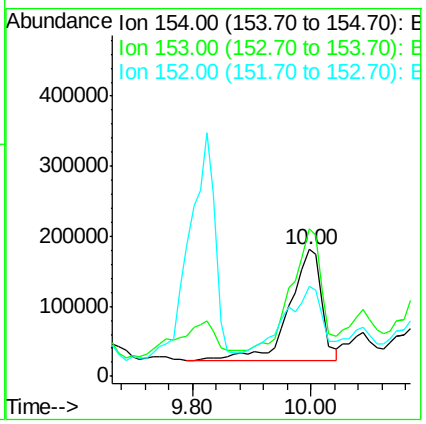


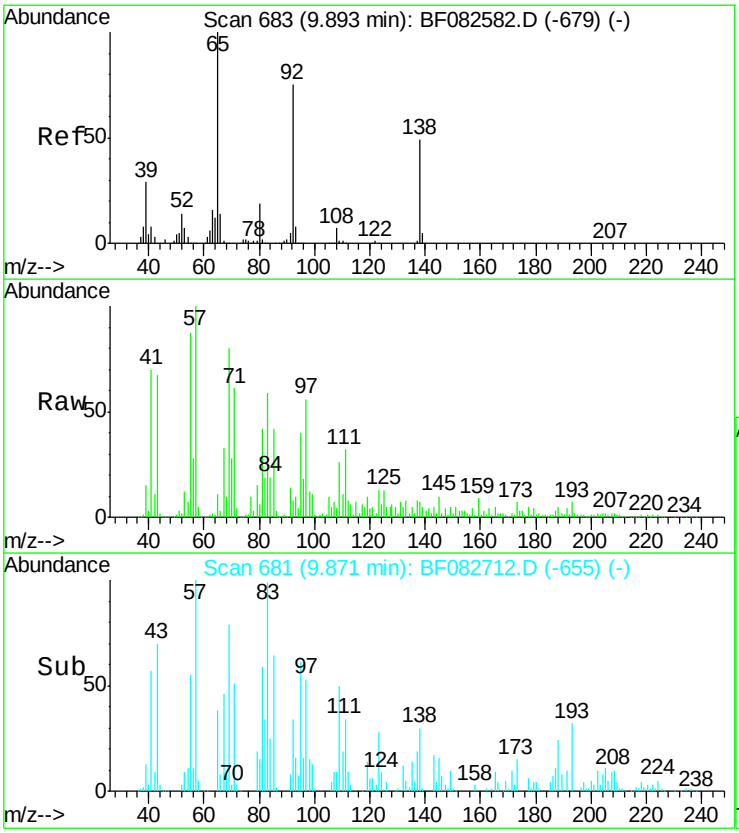
#51
Acenaphthene
Concen: 44.08 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:154 Resp: 605109

Ion	Ratio	Lower	Upper
154	100		
153	116.5	90.1	135.1
152	70.8	44.3	66.5#

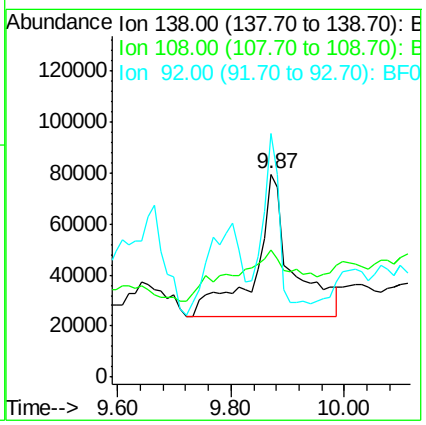


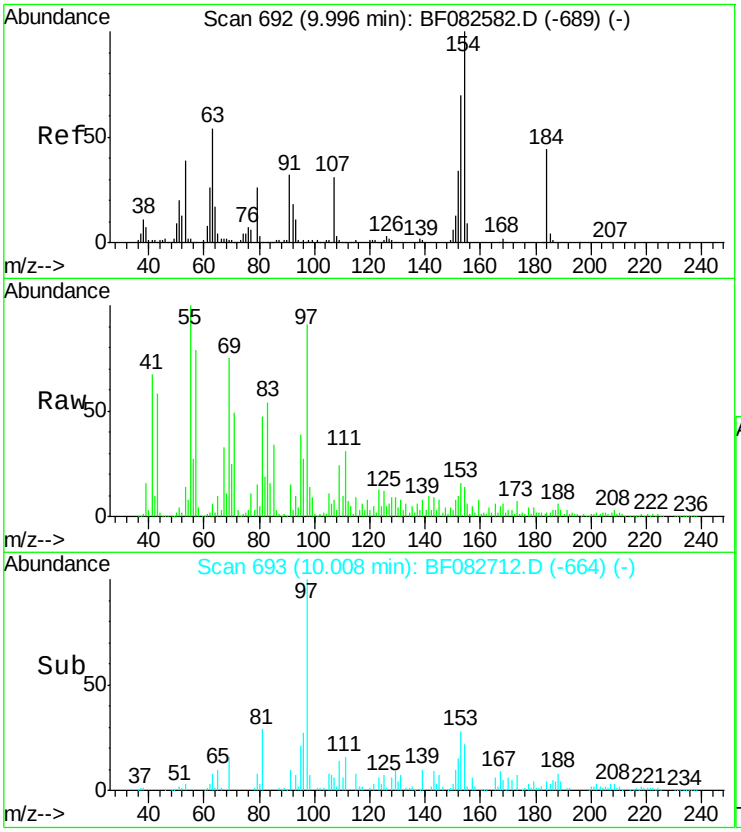


#52
3-Nitroaniline
Concen: 65.54 ng
RT: 9.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:138 Resp: 253032

Ion	Ratio	Lower	Upper
138	100		
108	62.4	11.3	16.9#
92	119.9	122.4	183.6#



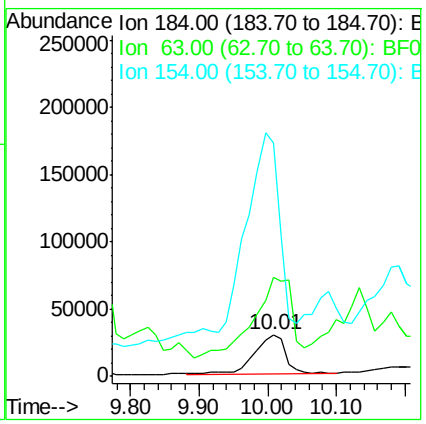


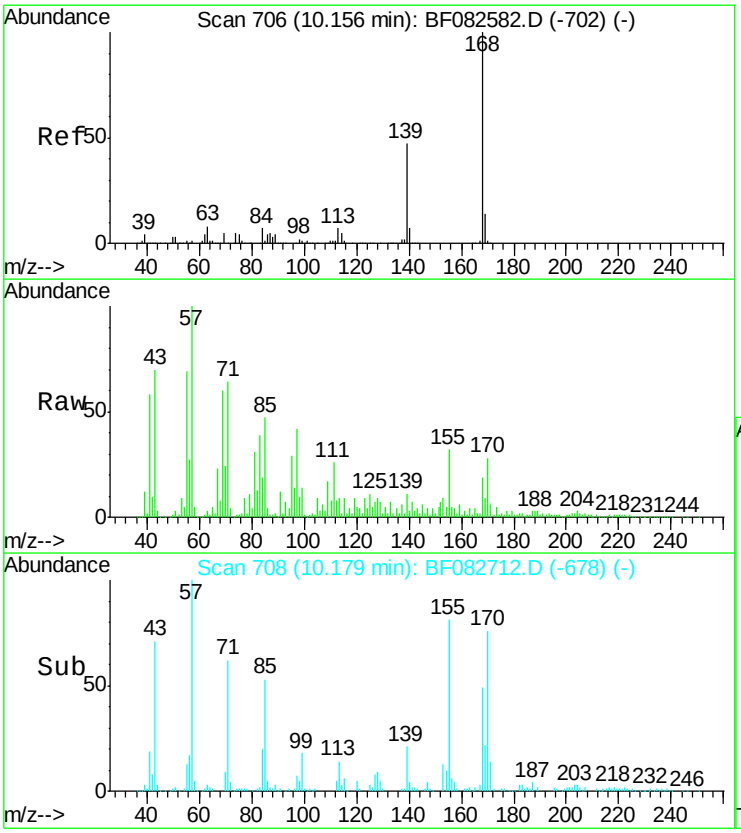
#53
2,4-Dinitrophenol
Concen: 53.24 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:184 Resp: 93891

Ion	Ratio	Lower	Upper
184	100		
63	239.0	98.6	148.0#
154	562.2	183.9	275.9#

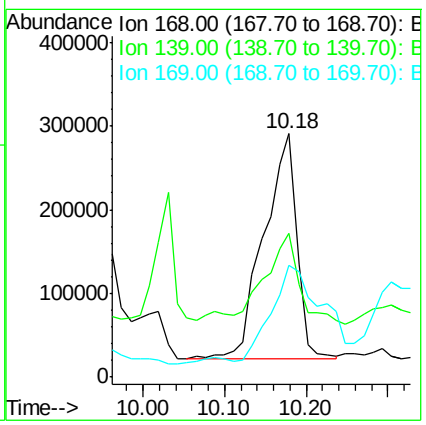


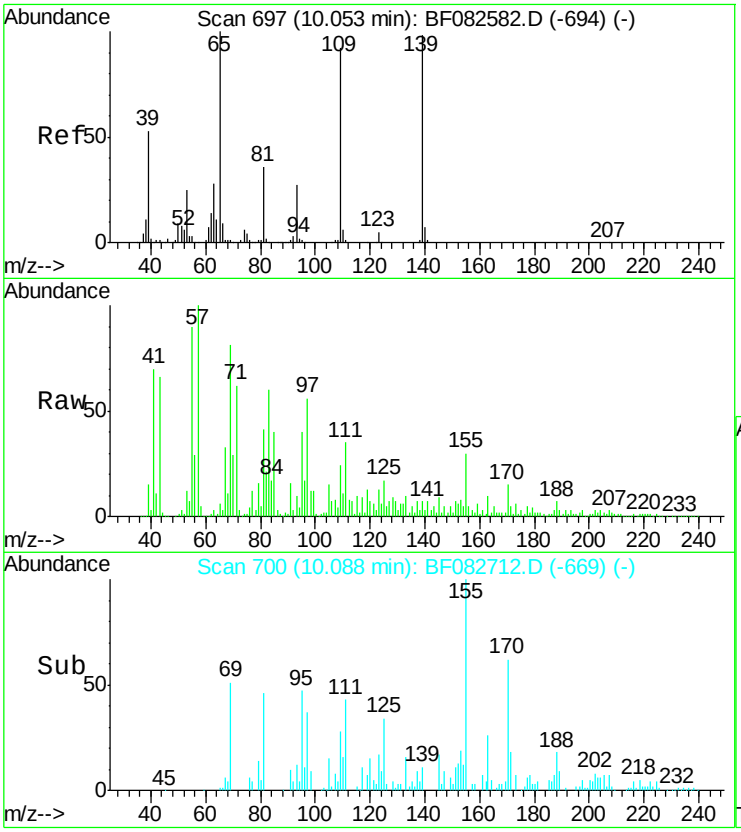


#54
Dibenzofuran
Concen: 40.87 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:168 Resp: 761455

Ion	Ratio	Lower	Upper
168	100		
139	59.2	37.8	56.6#
169	45.8	11.3	16.9#



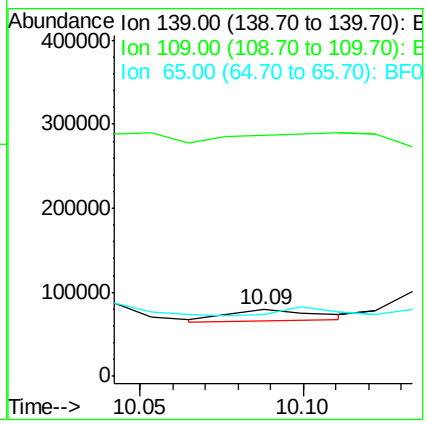


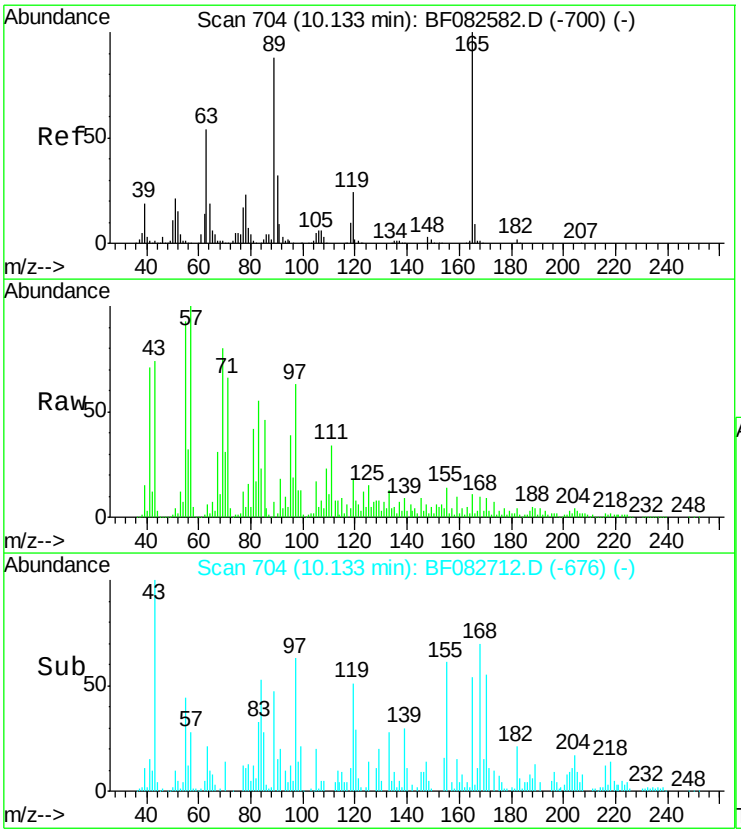
#55
4-Nitrophenol
Concen: 8.65 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.06 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:139 Resp: 25127

Ion	Ratio	Lower	Upper
139	100		
109	362.4	73.7	113.7#
65	93.4	82.9	122.9

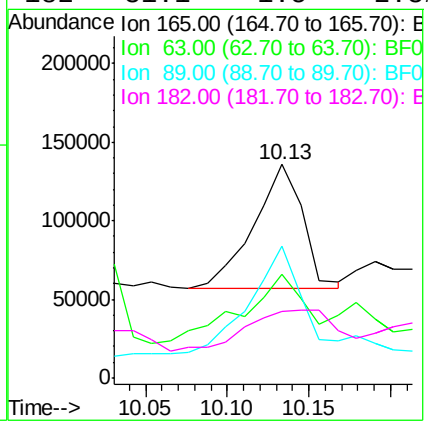


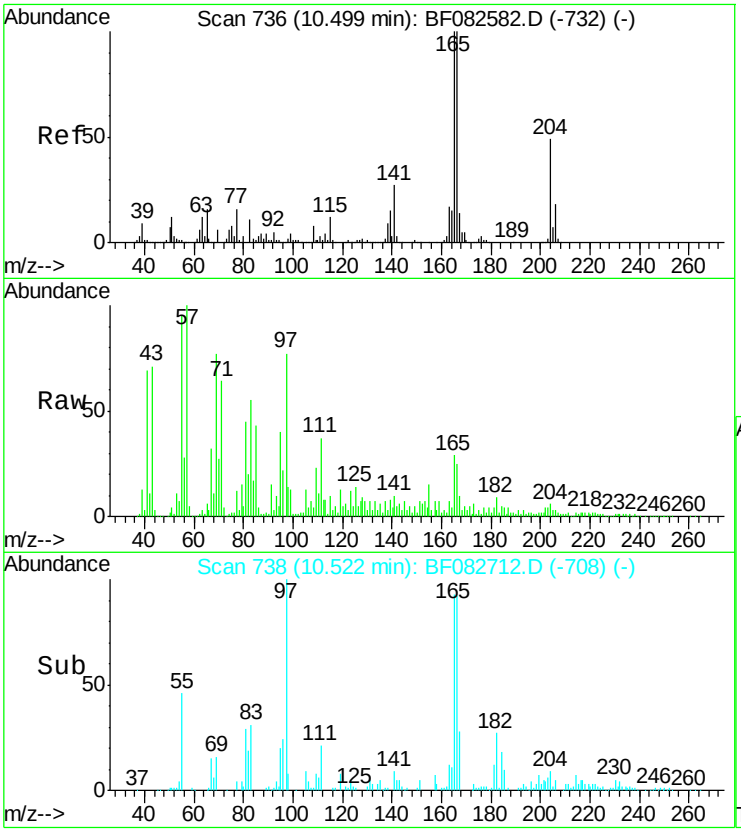


#56
2,4-Dinitrotoluene
Concen: 34.87 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:165 Resp: 163625

Ion	Ratio	Lower	Upper
165	100		
63	48.8	43.4	65.0
89	61.8	70.6	106.0#
182	31.1	1.5	2.3#



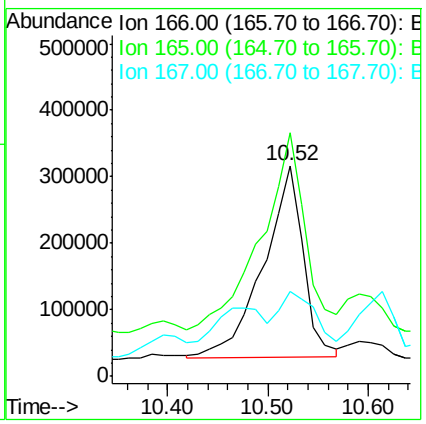


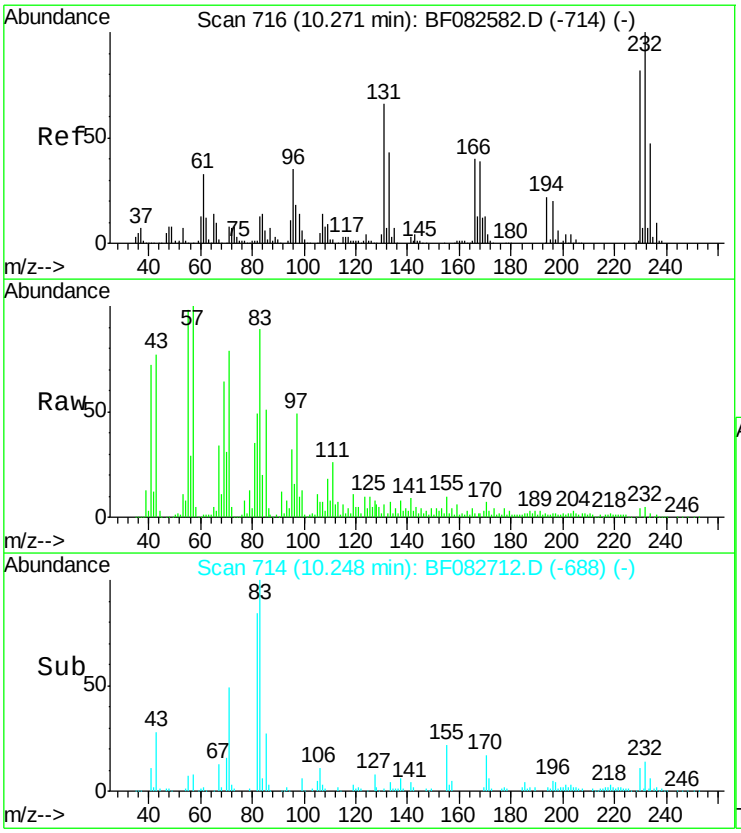
#57
Fluorene
Concen: 52.37 ng
RT: 10.52 min Scan# 738
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:166 Resp: 786885

Ion	Ratio	Lower	Upper
166	100		
165	115.7	80.2	120.4
167	40.2	11.2	16.8#

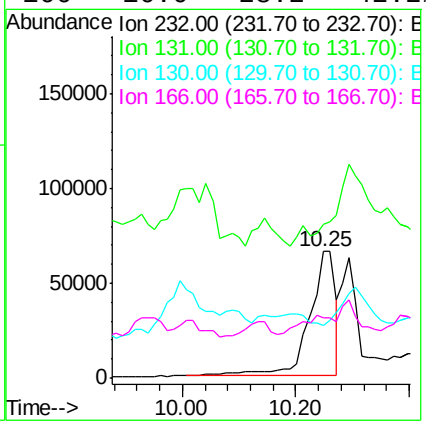


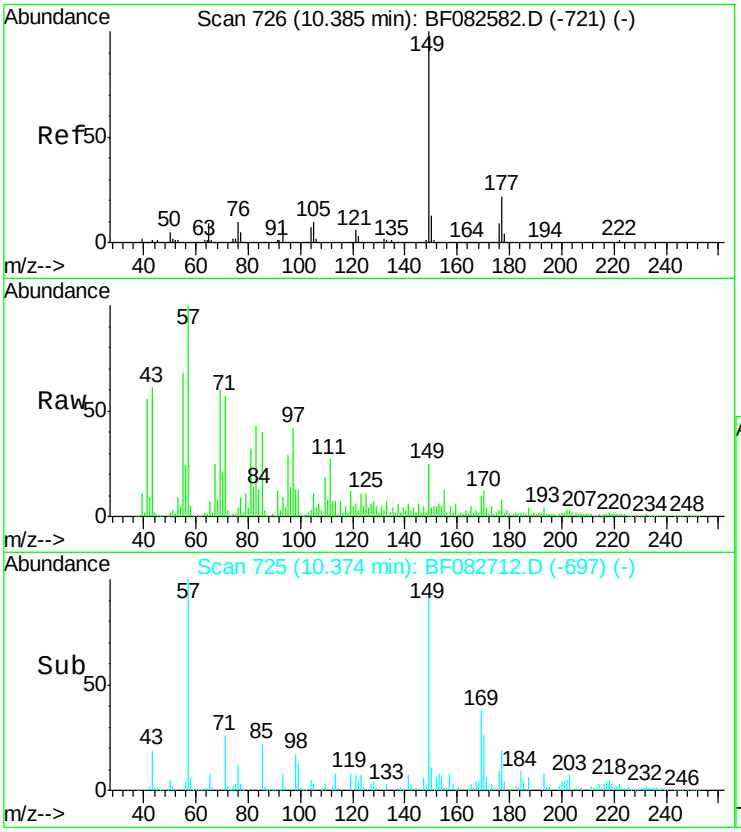


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.25 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:232 Resp: 204827

Ion	Ratio	Lower	Upper
232	100		
131	0.0	46.2	69.2#
130	0.0	2.4	3.6#
166	16.0	28.2	42.2#



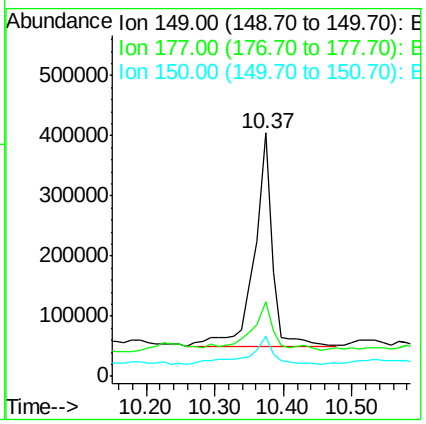


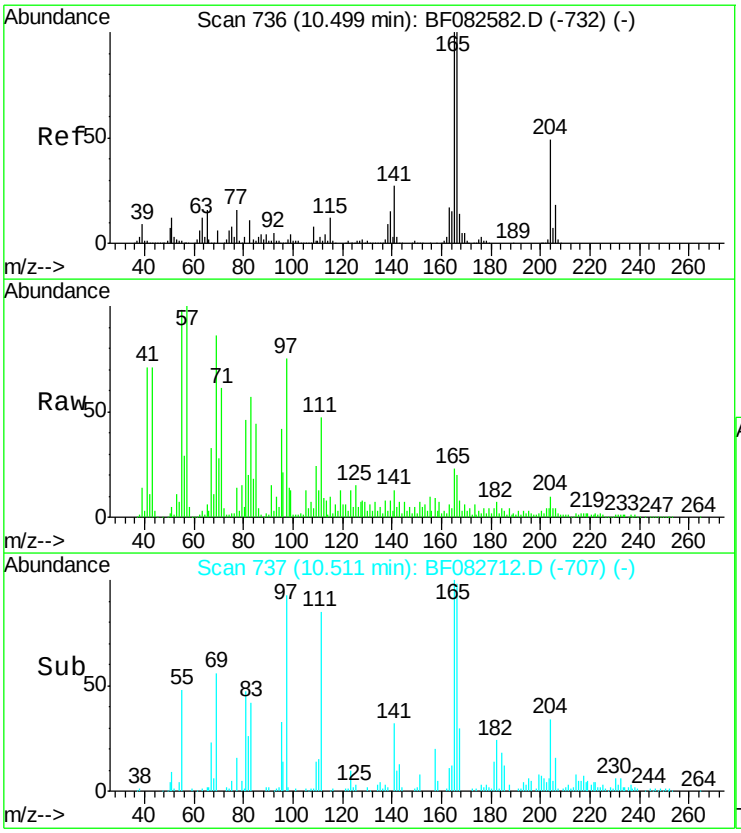
#59
Diethylphthalate
Concen: 36.44 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:149 Resp: 621111

Ion	Ratio	Lower	Upper
149	100		
177	30.4	17.9	26.9#
150	16.5	10.1	15.1#

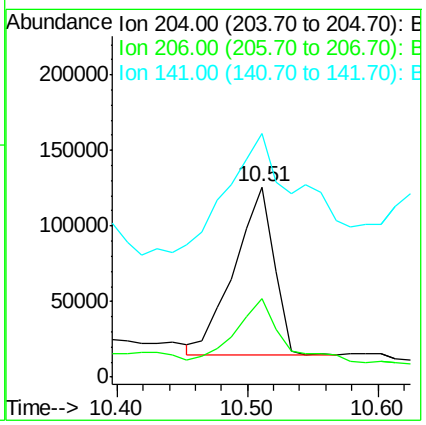


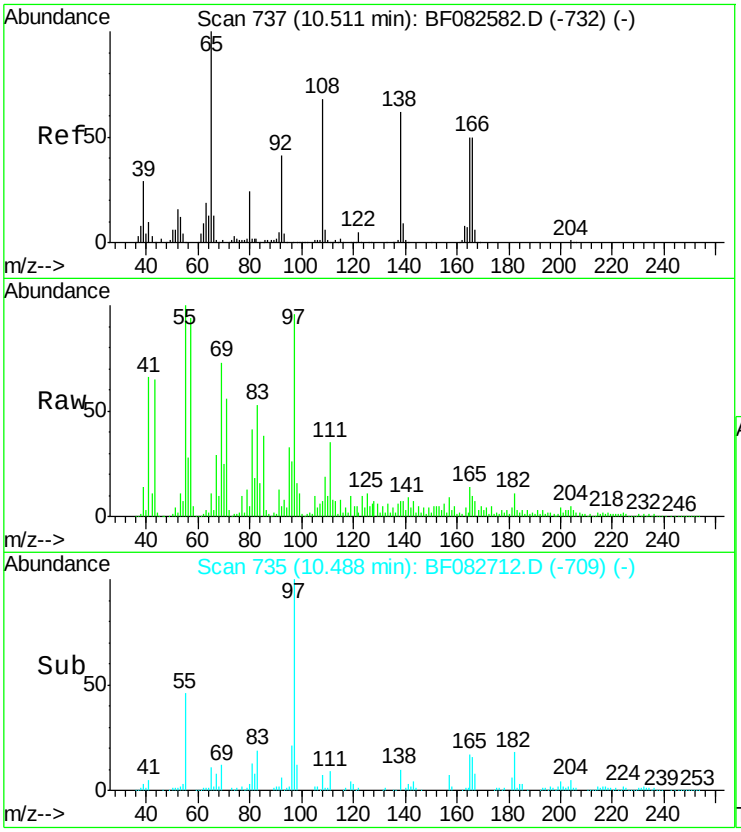


#60
4-Chlorophenyl-phenylether
Concen: 32.01 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:204 Resp: 233792

Ion	Ratio	Lower	Upper
204	100		
206	41.4	28.5	42.7
141	128.2	44.6	66.8#



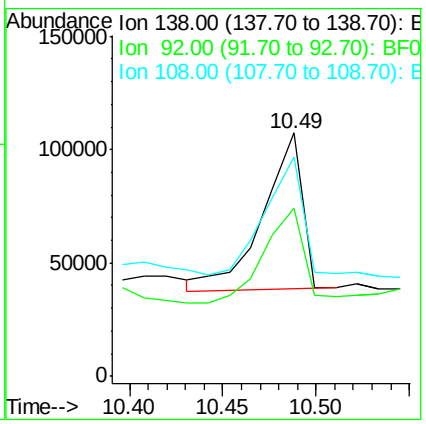


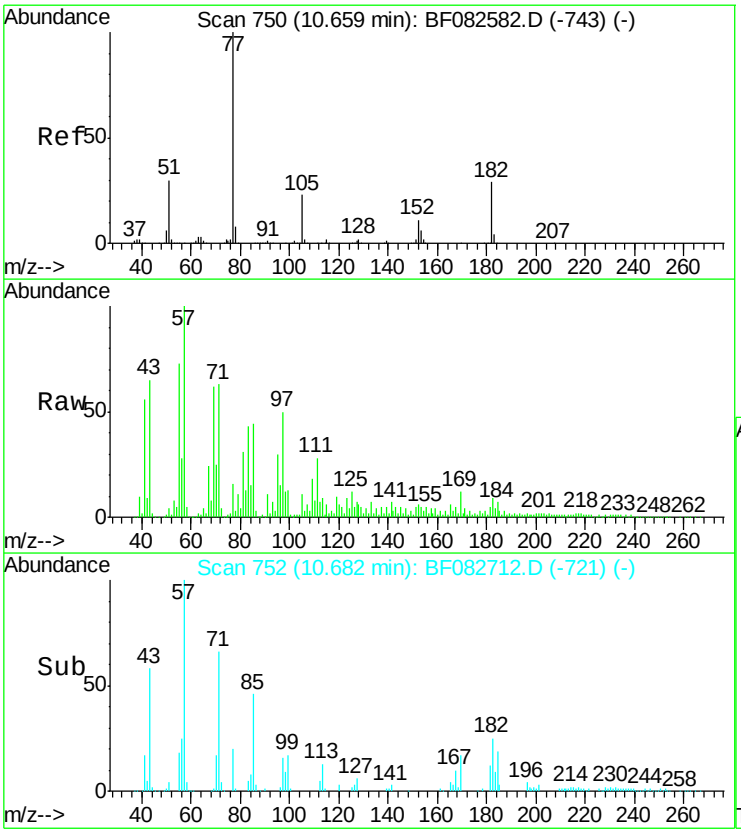
#61
4-Nitroaniline
Concen: 27.29 ng
RT: 10.49 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:138 Resp: 100518

Ion	Ratio	Lower	Upper
138	100		
92	69.3	45.8	85.8
108	90.2	89.4	129.4

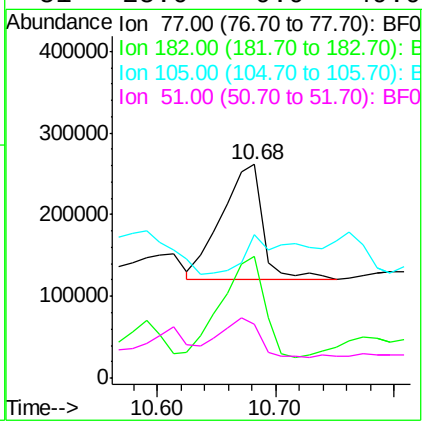


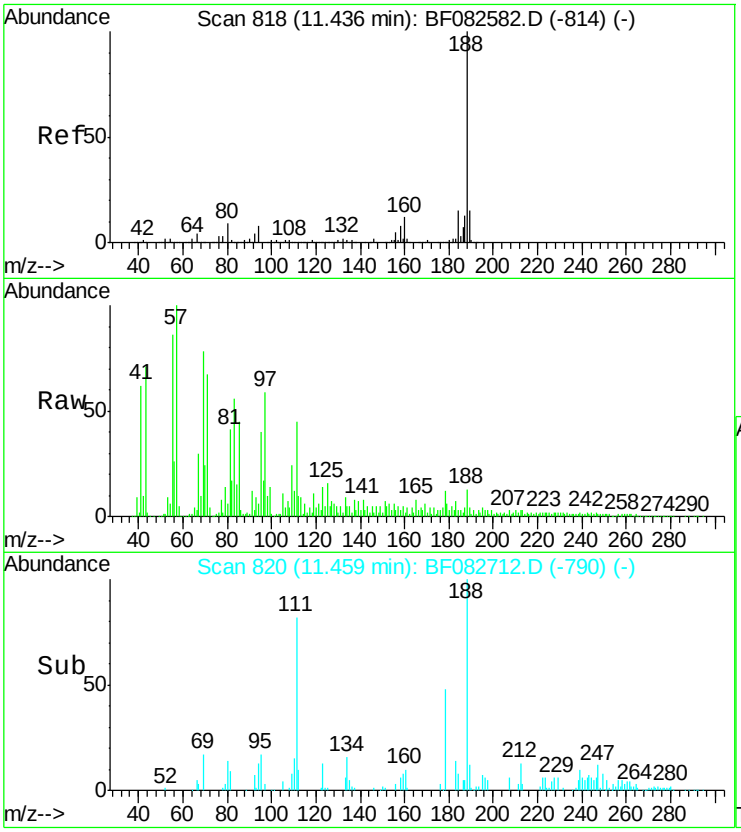


#62
Azobenzene
Concen: 17.96 ng
RT: 10.68 min Scan# 752
Delta R.T. 0.06 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion: 77 Resp: 345181

Ion	Ratio	Lower	Upper
77	100		
182	56.9	9.3	49.3#
105	66.9	2.6	42.6#
51	25.0	9.9	49.9



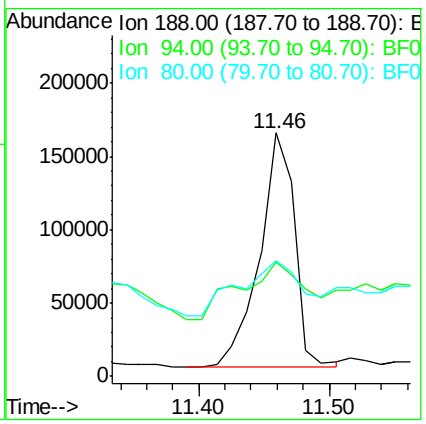


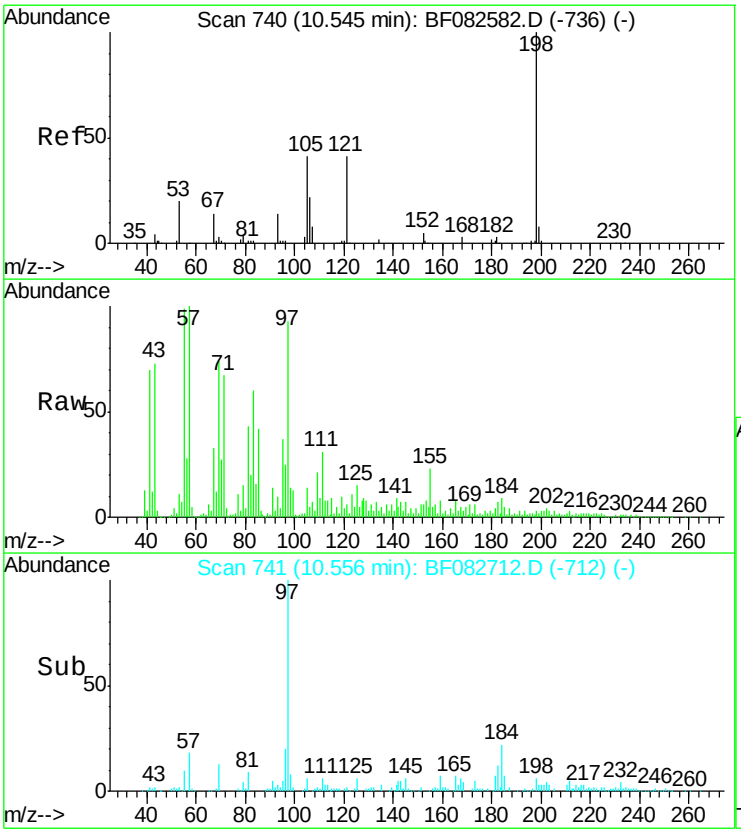
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 820
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:188 Resp: 300261

Ion	Ratio	Lower	Upper
188	100		
94	46.9	6.1	9.1#
80	47.7	7.0	10.6#

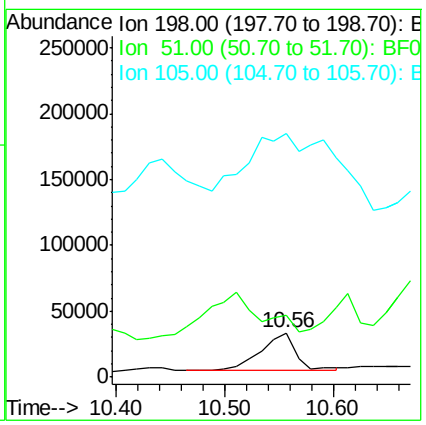


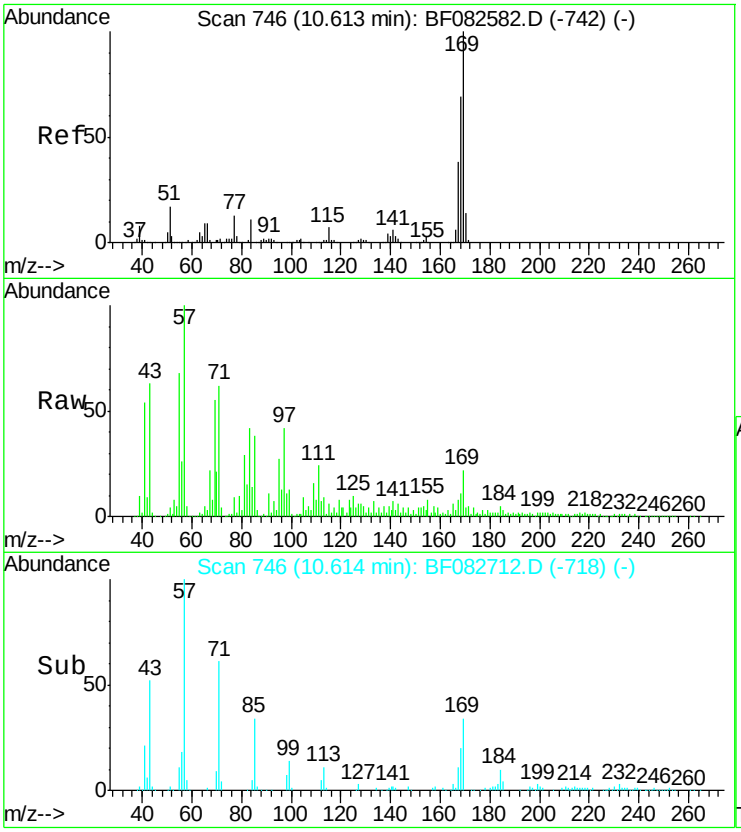


#64
4,6-Dinitro-2-methylphenol
Concen: 36.27 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:198 Resp: 65684

Ion	Ratio	Lower	Upper
198	100		
51	141.0	17.3	57.3#
105	550.9	21.7	61.7#



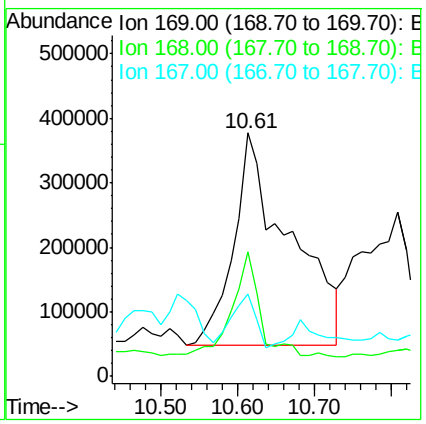


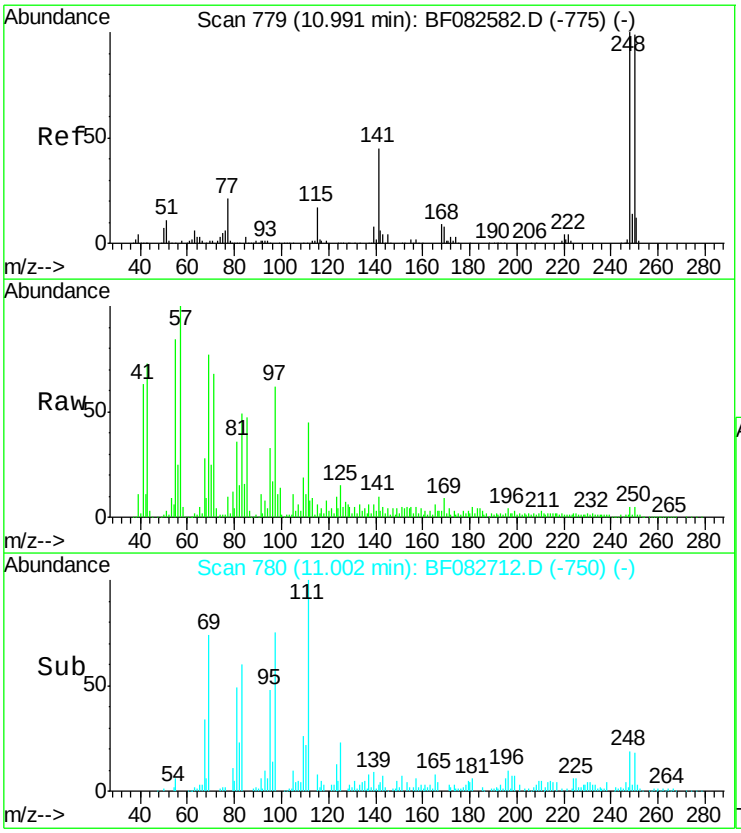
#65
n-Nitrosodiphenylamine
Concen: 160.14 ng
RT: 10.61 min Scan# 746
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:169 Resp: 1652879

Ion	Ratio	Lower	Upper
169	100		
168	51.3	55.0	82.6#
167	34.0	30.5	45.7

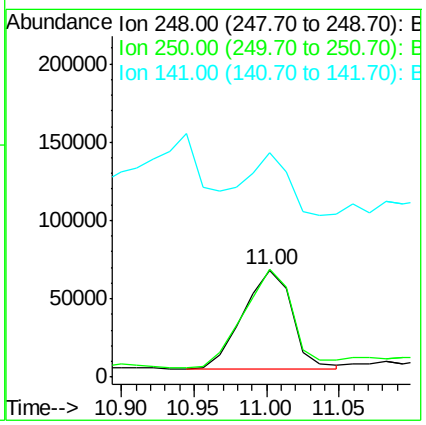


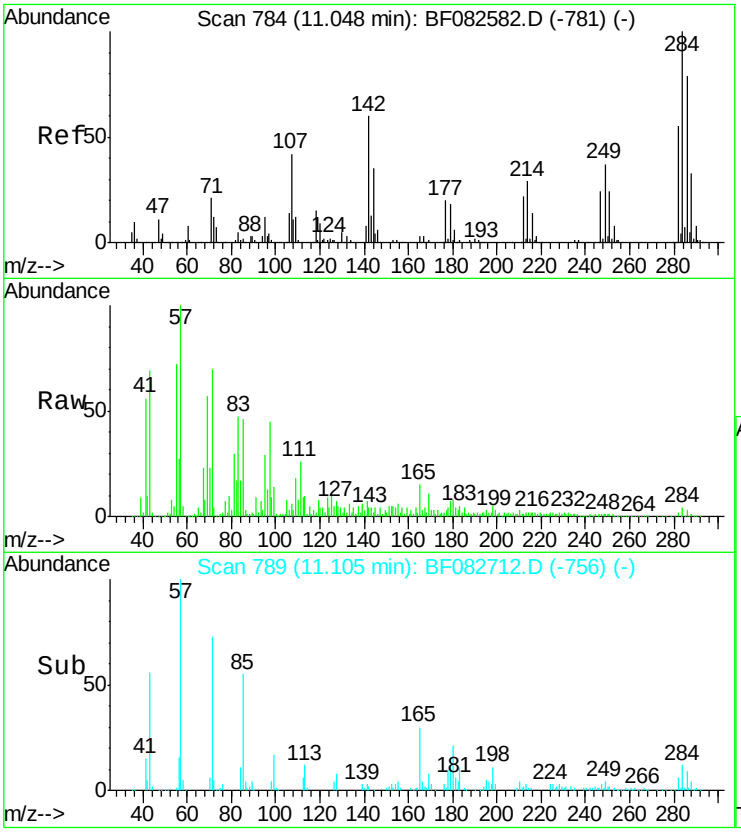


#66
4-Bromophenyl-phenylether
Concen: 43.44 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:248 Resp: 147806

Ion	Ratio	Lower	Upper
248	100		
250	100.4	79.4	119.2
141	209.8	36.3	54.5#



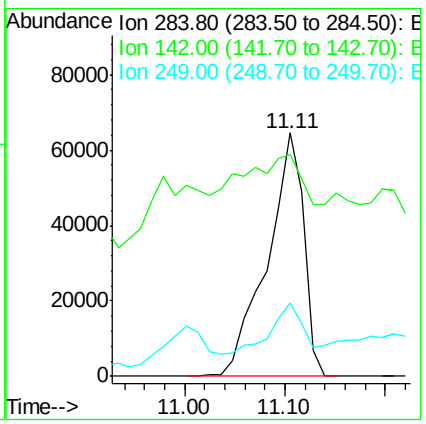


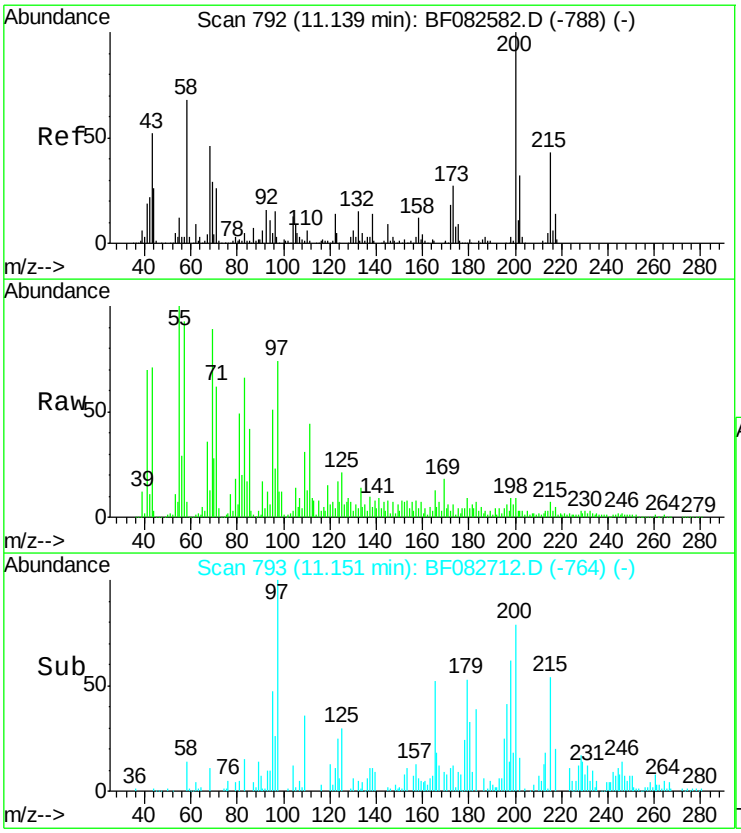
#67
Hexachlorobenzene
Concen: 43.02 ng
RT: 11.11 min Scan# 789
Delta R.T. 0.08 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:284 Resp: 162300

Ion	Ratio	Lower	Upper
284	100		
142	91.0	47.9	71.9#
249	30.1	29.7	44.5

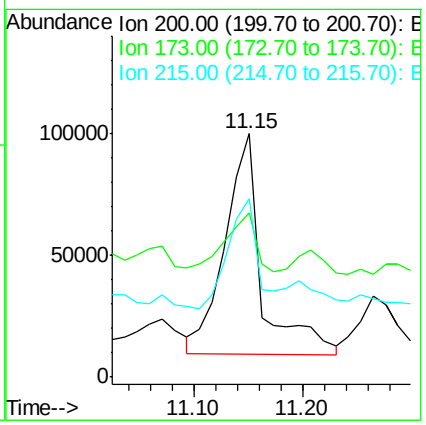


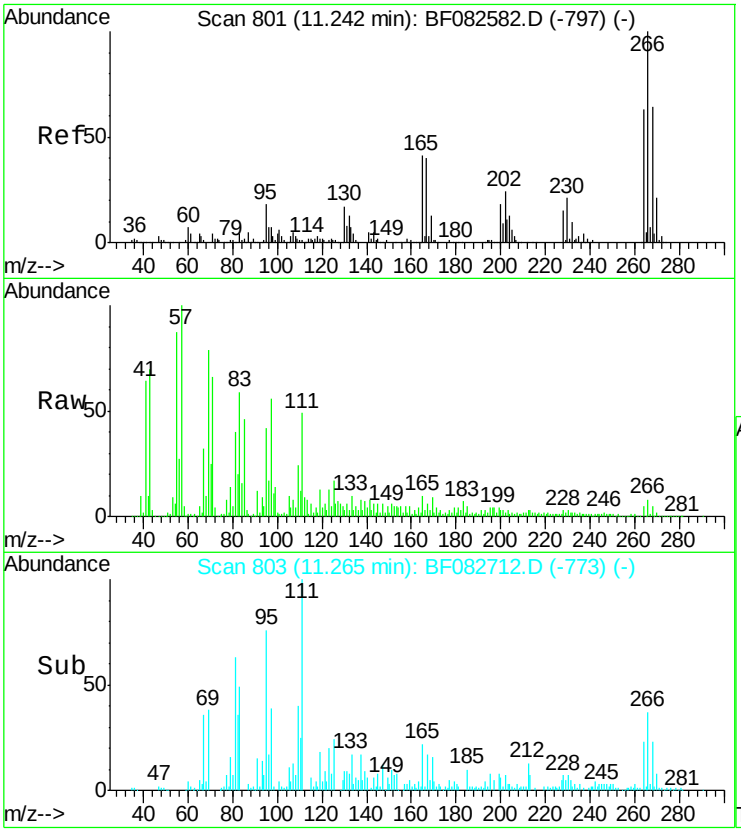


#68
Atrazine
Concen: 63.17 ng
RT: 11.15 min Scan# 793
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:200 Resp: 213340

Ion	Ratio	Lower	Upper
200	100		
173	67.2	6.9	46.9#
215	73.1	22.9	62.9#



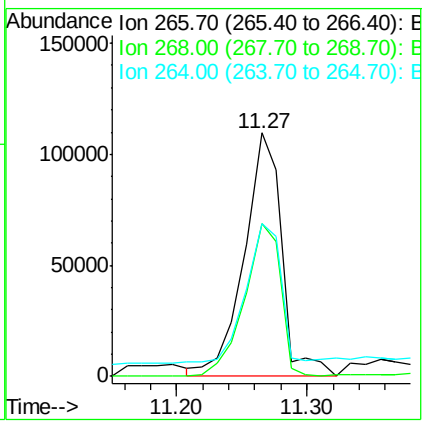


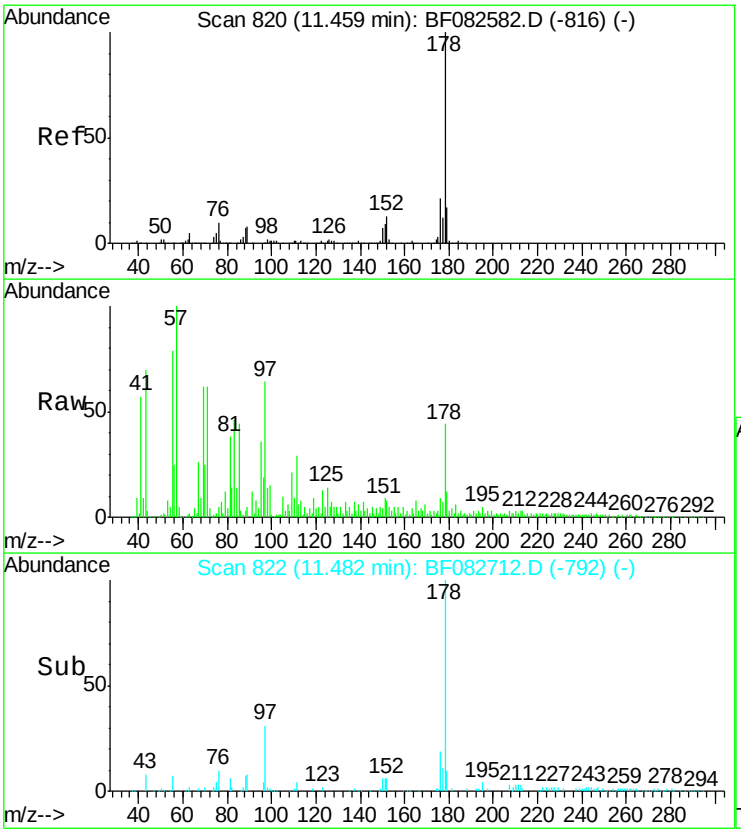
#69
Pentachlorophenol
Concen: 88.27 ng
RT: 11.27 min Scan# 803
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:266 Resp: 219604

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.0	76.6
264	62.6	50.6	75.8

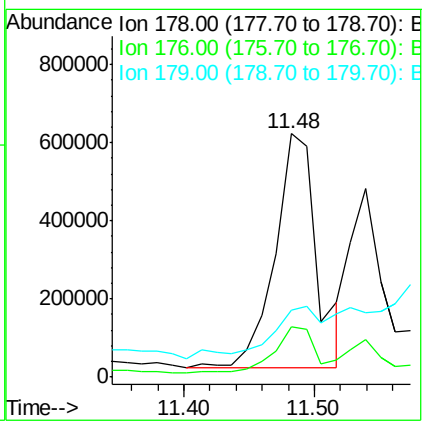


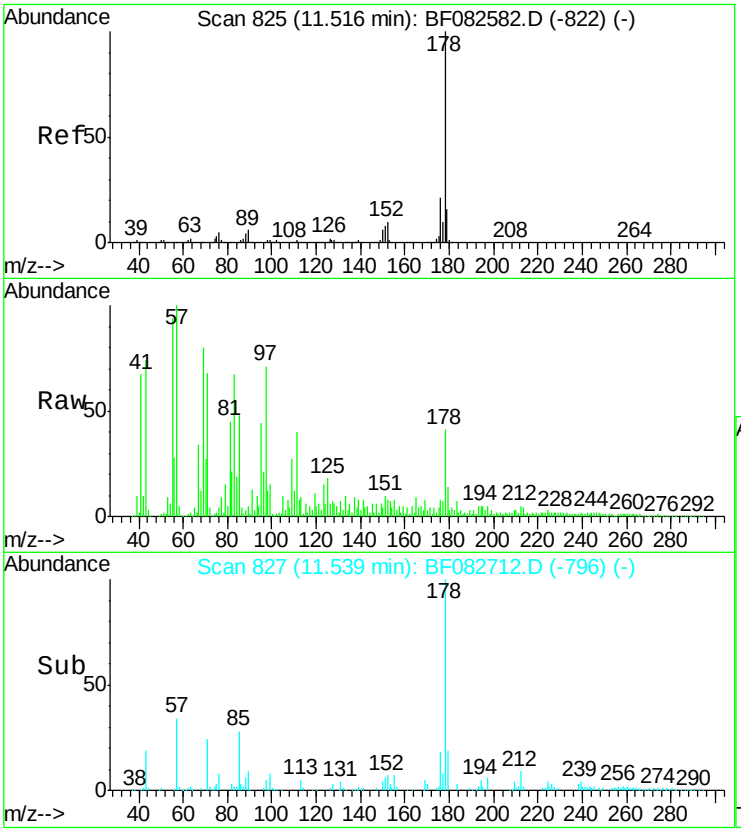


#70
Phenanthrene
Concen: 79.34 ng
RT: 11.48 min Scan# 822
Delta R.T. 0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:178 Resp: 1343581

Ion	Ratio	Lower	Upper
178	100		
176	20.5	17.0	25.4
179	27.6	13.4	20.0#



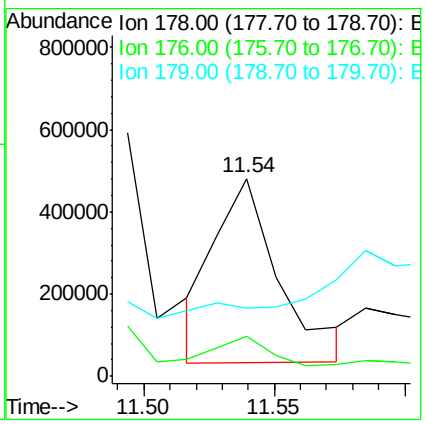


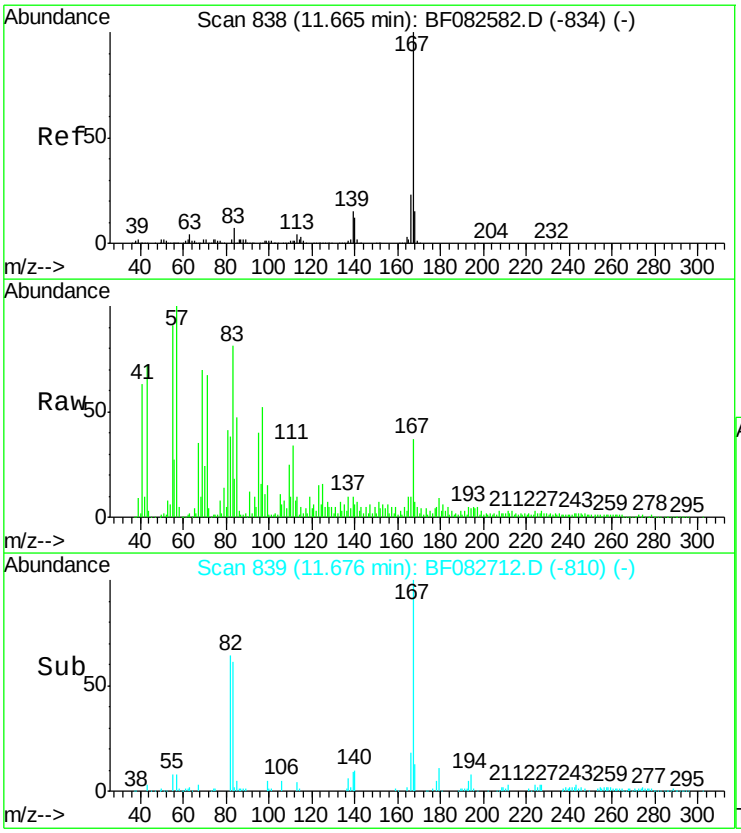
#71
Anthracene
Concen: 45.68 ng
RT: 11.54 min Scan# 827
Delta R.T. 0.06 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:178 Resp: 778855

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.5	24.7
179	34.3	13.2	19.8#

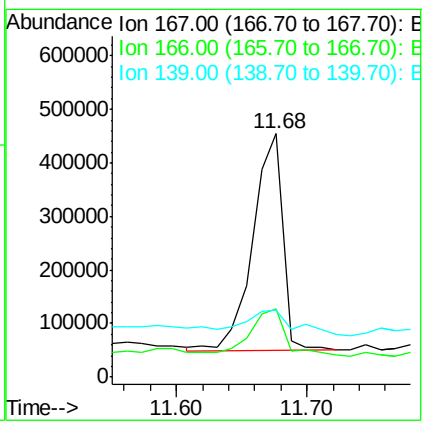


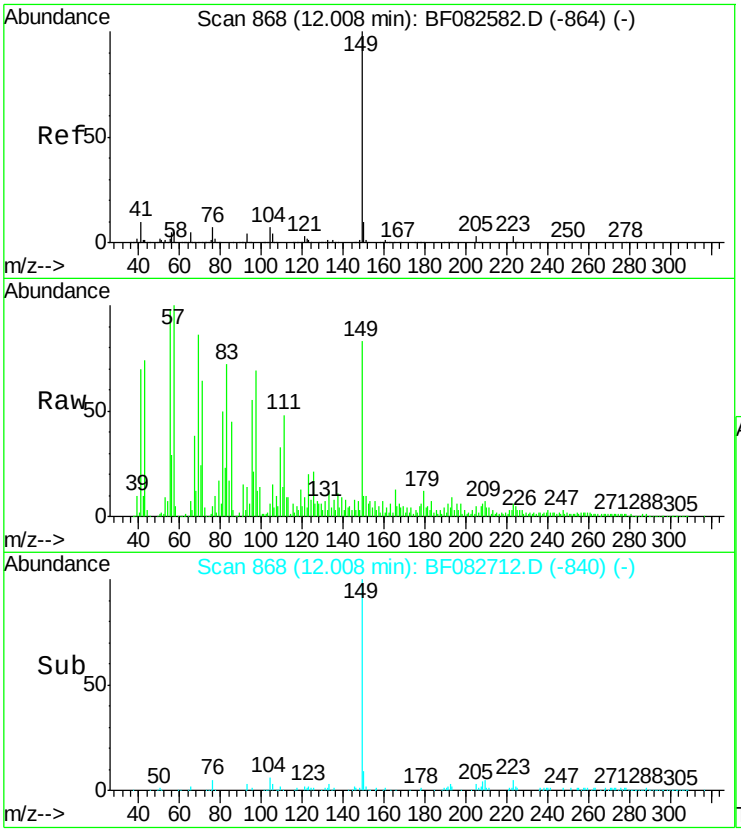


#72
Carbazole
Concen: 43.47 ng
RT: 11.68 min Scan# 839
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:167 Resp: 645684

Ion	Ratio	Lower	Upper
167	100		
166	28.1	18.7	28.1
139	27.5	11.8	17.6#



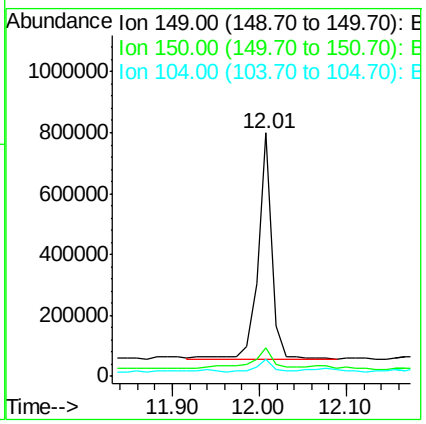


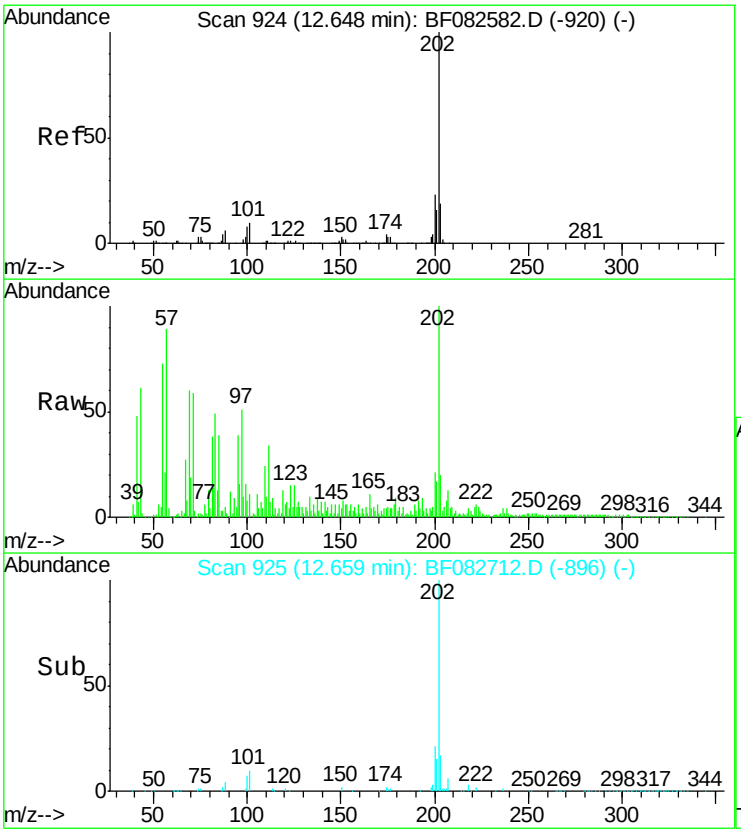
#73
Di-n-butylphthalate
Concen: 43.93 ng
RT: 12.01 min Scan# 868
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:149 Resp: 830632

Ion	Ratio	Lower	Upper
149	100		
150	11.8	8.1	12.1
104	7.2	5.2	7.8

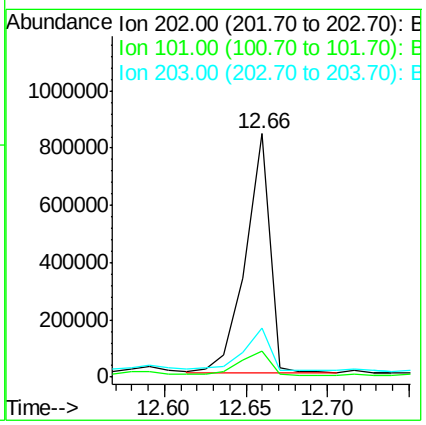


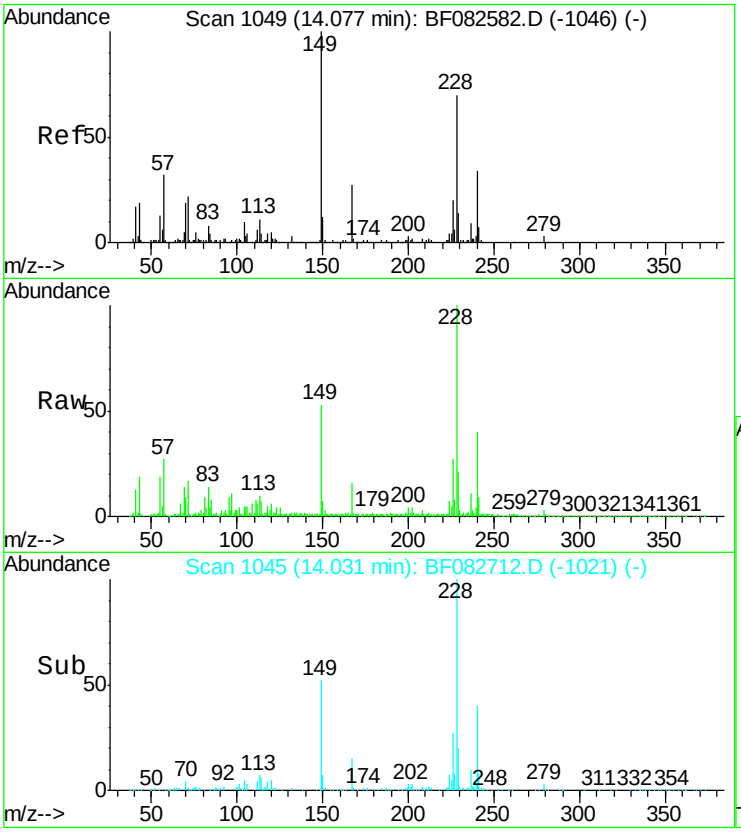


#74
Fluoranthene
Concen: 49.79 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:202 Resp: 862035

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	30.5
203	20.3	0.0	38.5



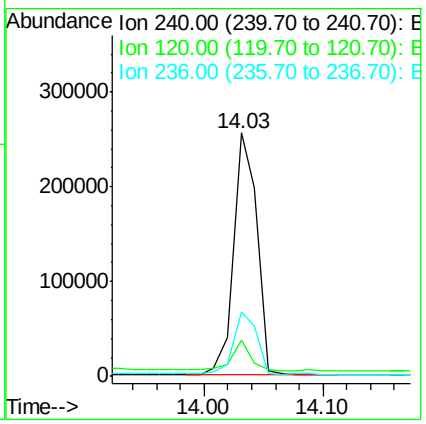


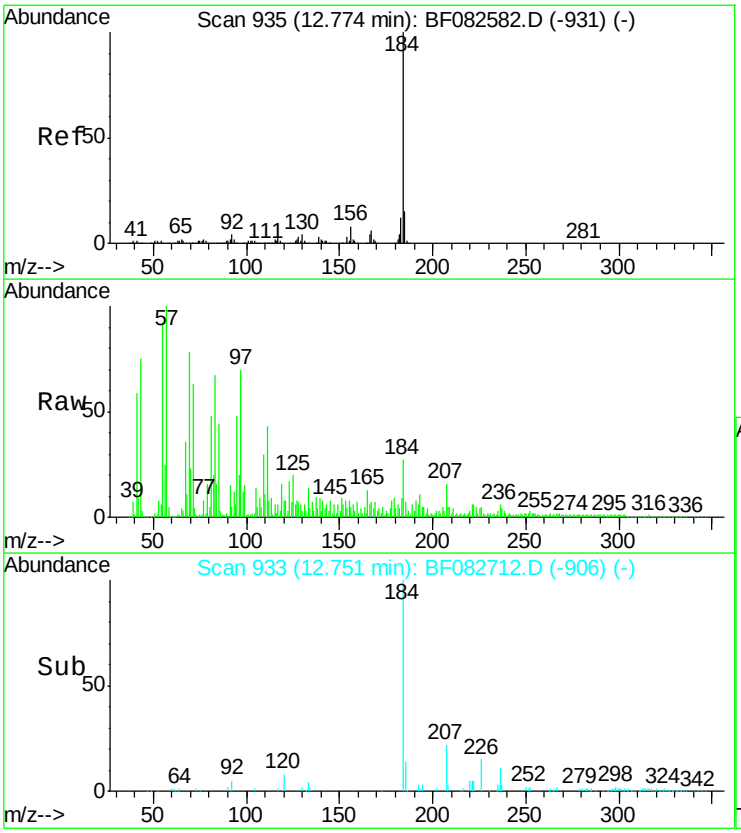
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:240 Resp: 348966

Ion	Ratio	Lower	Upper
240	100		
120	14.8	10.9	16.3
236	26.5	21.6	32.4

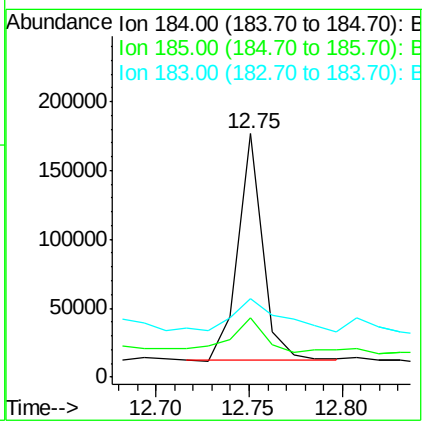


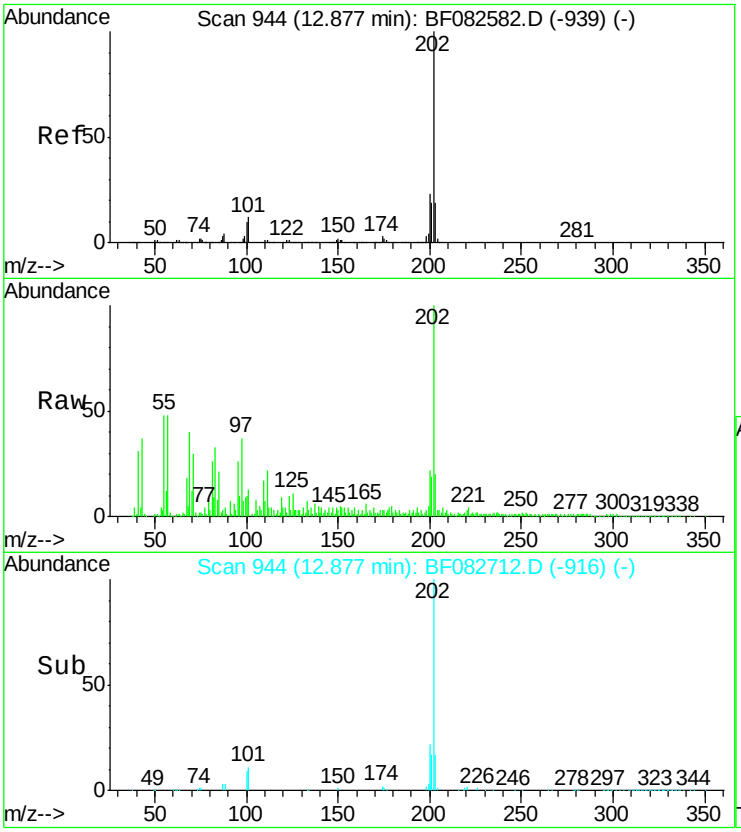


#76
Benzidine
Concen: 9.71 ng
RT: 12.75 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:184 Resp: 152753

Ion	Ratio	Lower	Upper
184	100		
185	24.3	12.0	18.0#
183	32.4	9.6	14.4#



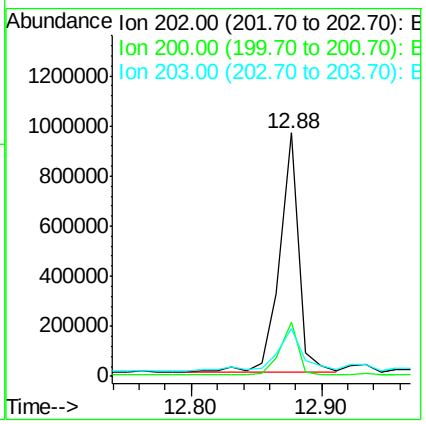


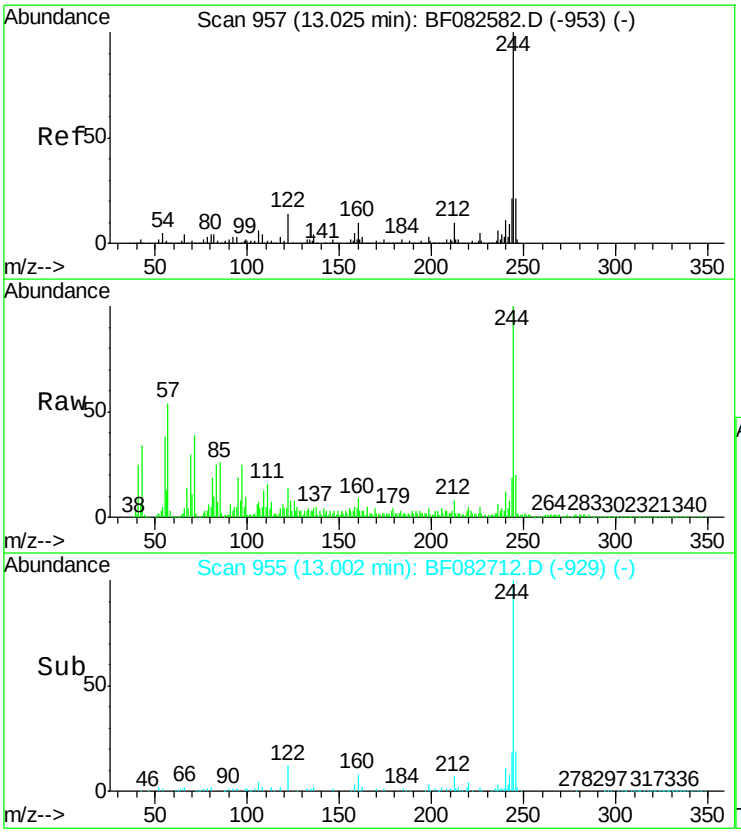
#77
Pyrene
Concen: 38.20 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:202 Resp: 987141

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.7	28.1
203	19.8	14.8	22.2

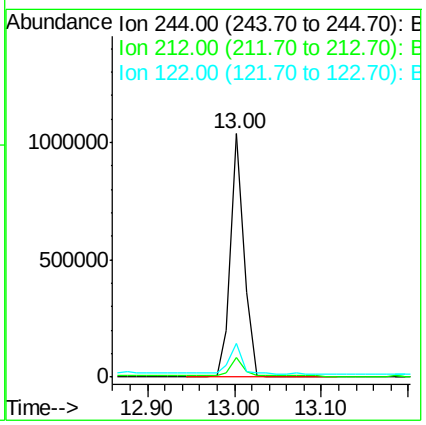


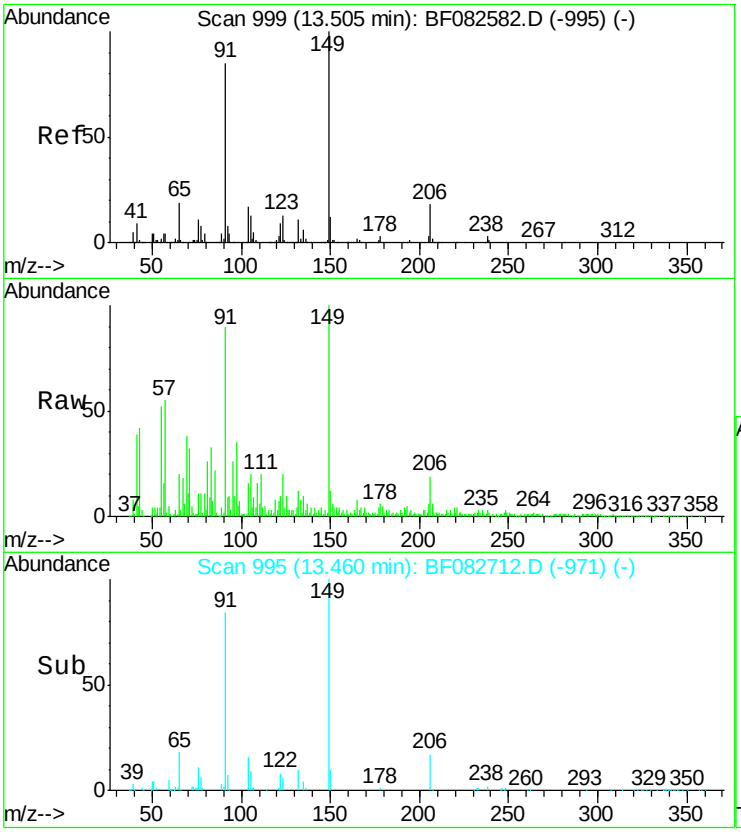


#78
Terphenyl-d14
Concen: 68.91 ng
RT: 13.00 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:244 Resp: 1098840

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.6	11.4
122	14.1	11.3	16.9



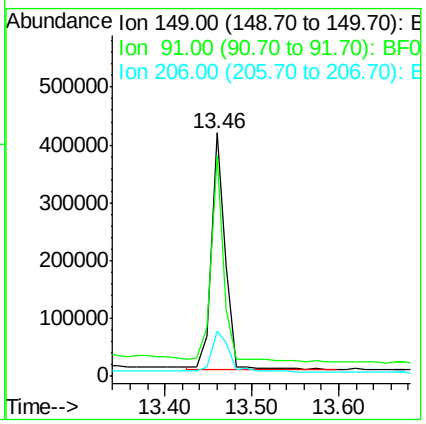


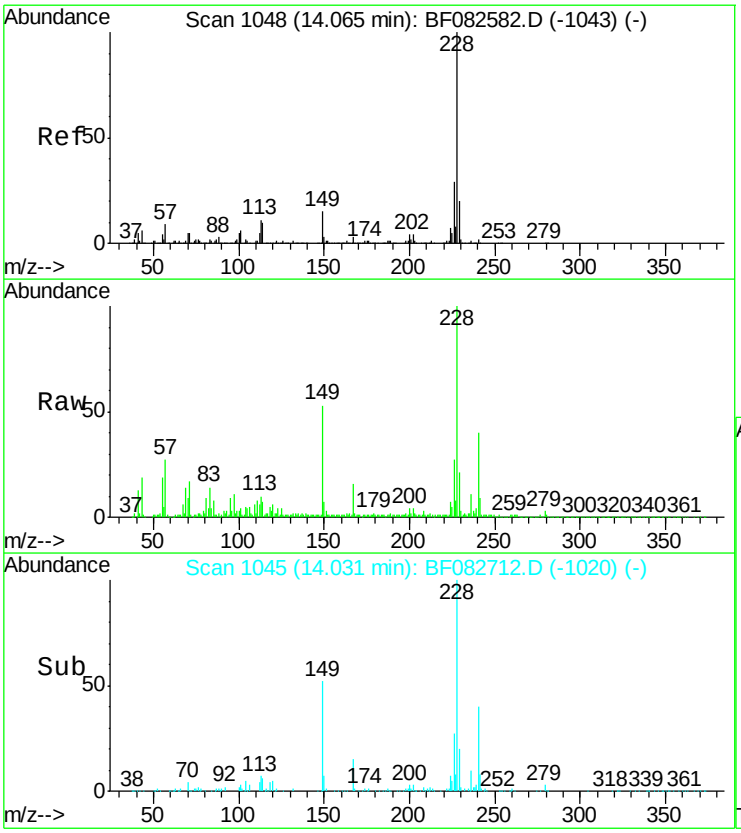
#79
Butylbenzylphthalate
Concen: 40.27 ng
RT: 13.46 min Scan# 995
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:149 Resp: 455792

Ion	Ratio	Lower	Upper
149	100		
91	90.4	67.7	101.5
206	18.7	14.6	22.0

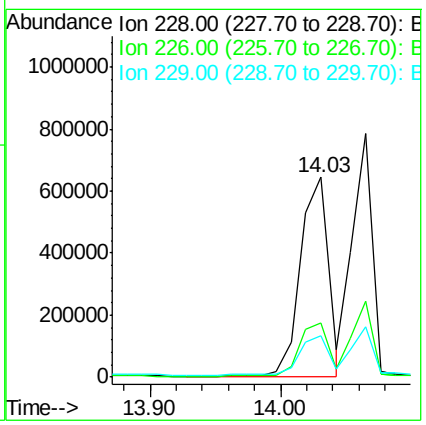


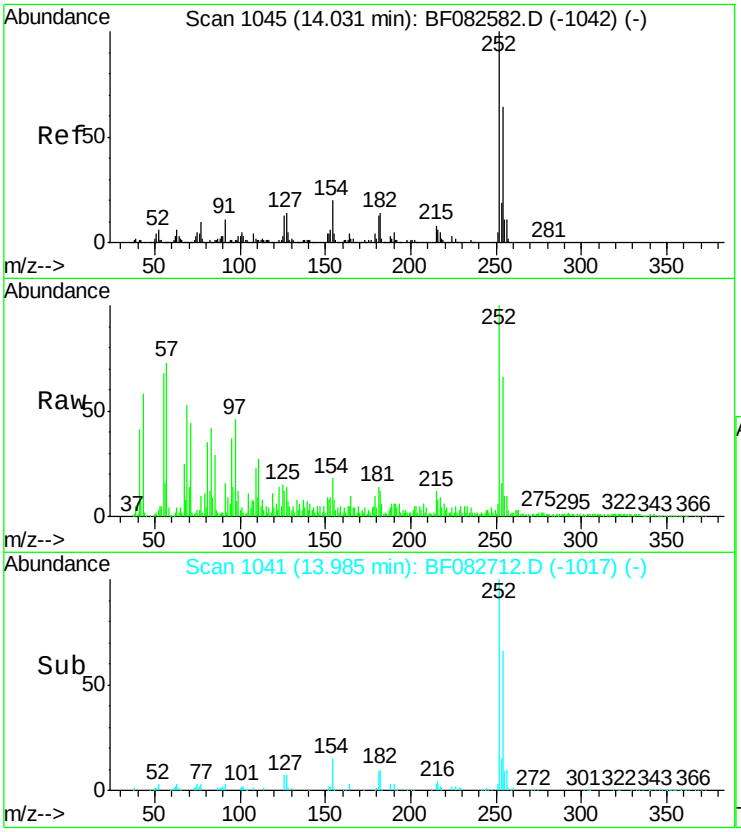


#80
Benzo(a)anthracene
Concen: 42.83 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:228 Resp: 949365

Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.4	35.2
229	20.5	16.3	24.5



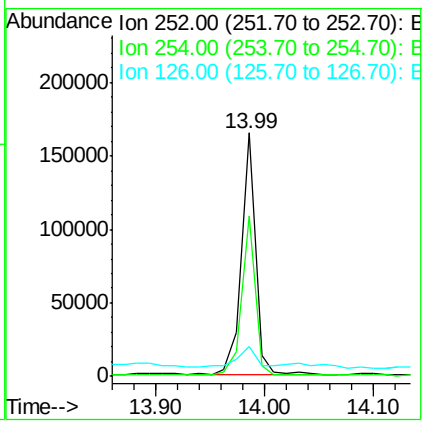


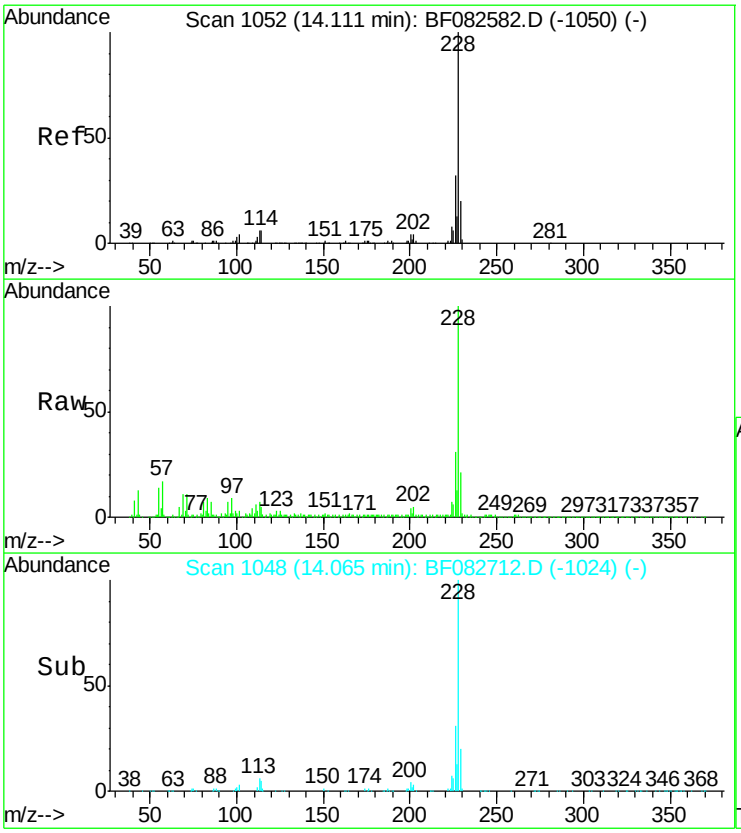
#81
3,3'-Dichlorobenzidine
Concen: 19.28 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:252 Resp: 147264

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.4	77.0
126	12.0	10.7	16.1

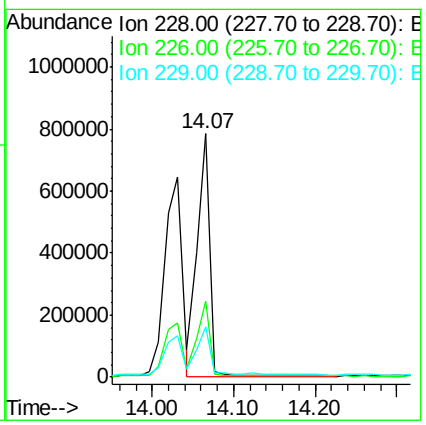


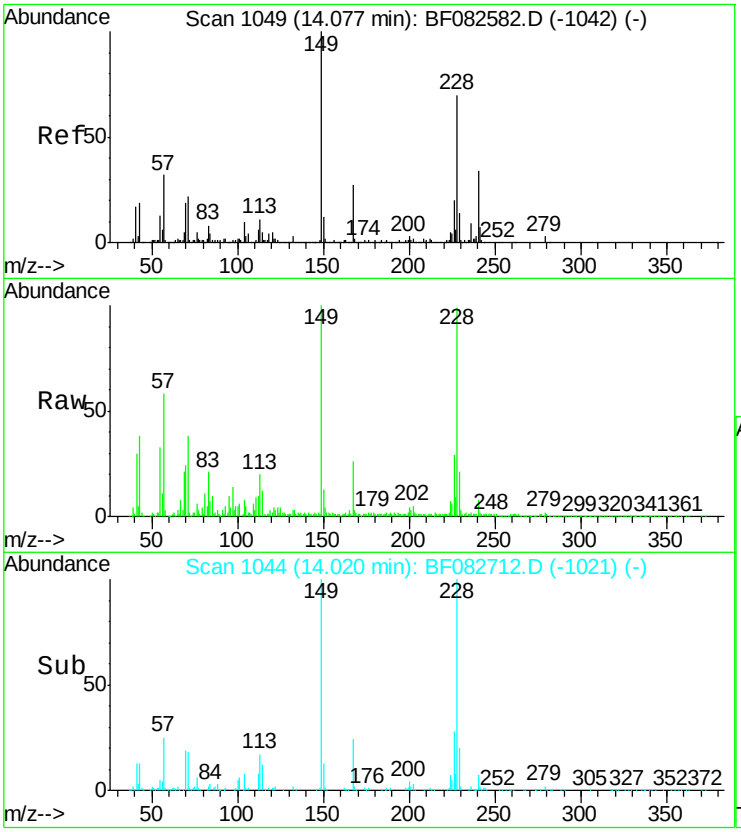


#82
Chrysene
Concen: 41.80 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:228 Resp: 839939

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.5	38.3
229	20.8	16.3	24.5



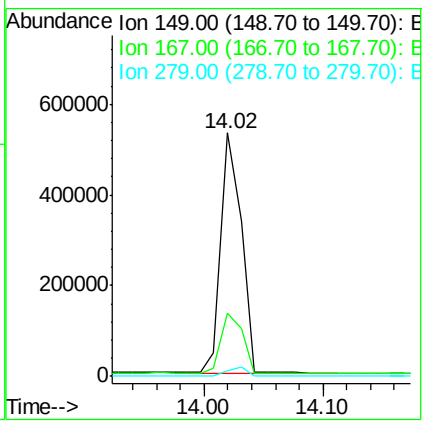


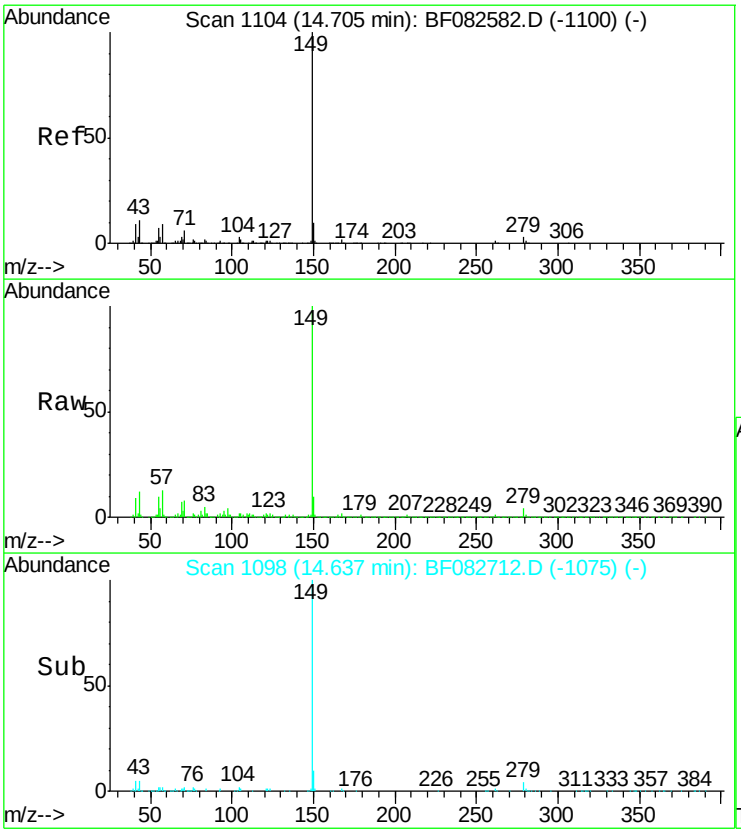
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.23 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:149 Resp: 634332

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.2	31.8
279	2.3	2.2	3.2

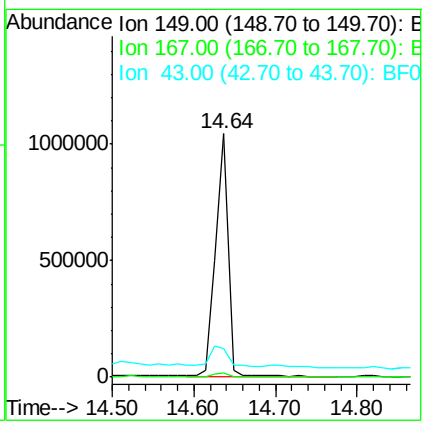


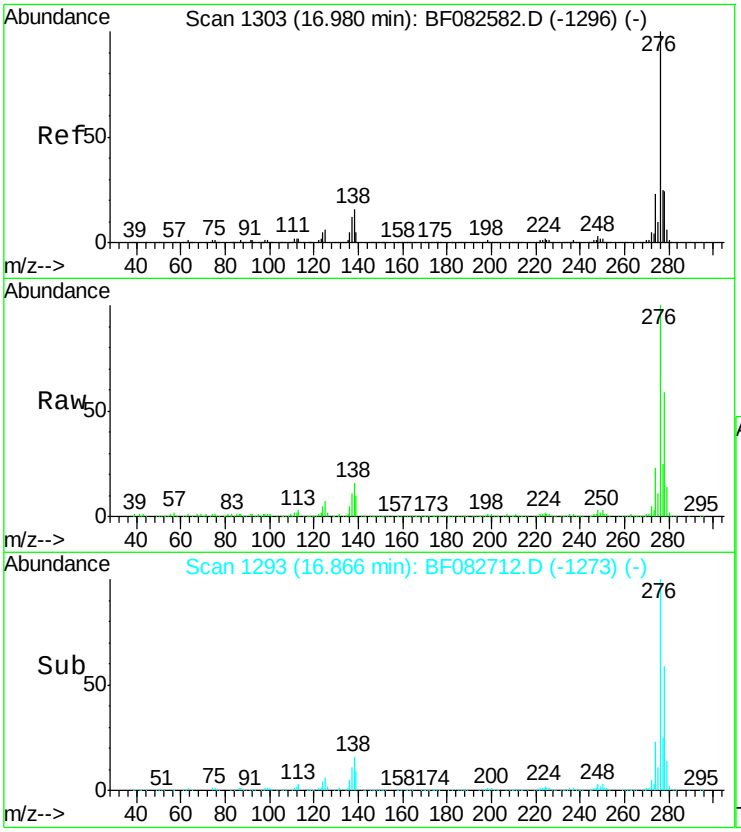


#84
Di-n-octyl phthalate
Concen: 48.12 ng
RT: 14.64 min Scan# 1098
Delta R.T. -0.03 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:149 Resp: 1101250

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	11.6	10.1	15.1



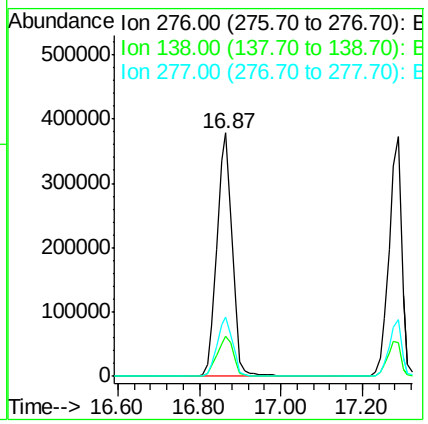


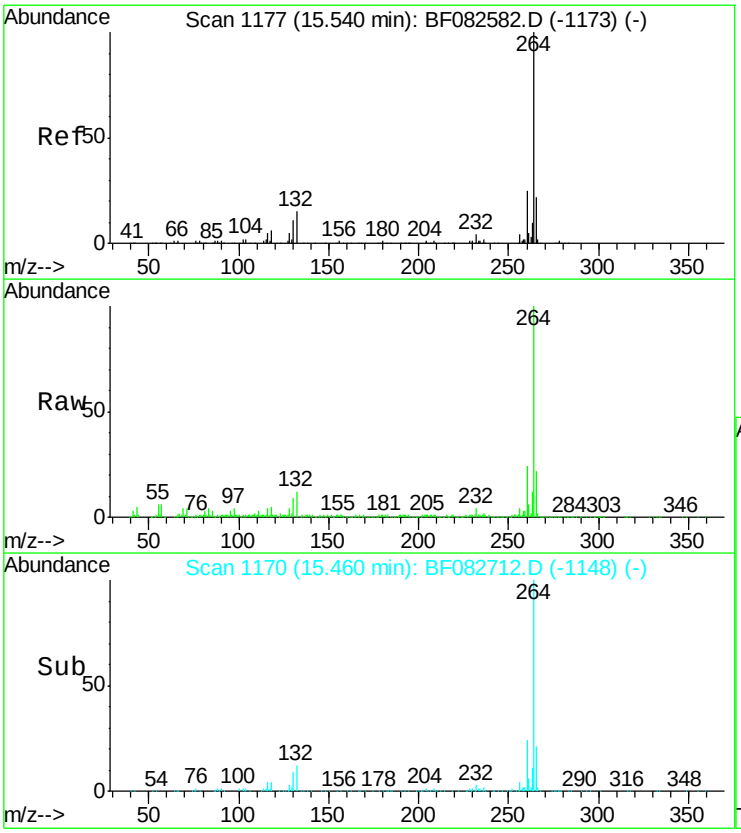
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.45 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.07 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:276 Resp: 985780

Ion	Ratio	Lower	Upper
276	100		
138	17.6	15.3	22.9
277	25.0	20.2	30.4

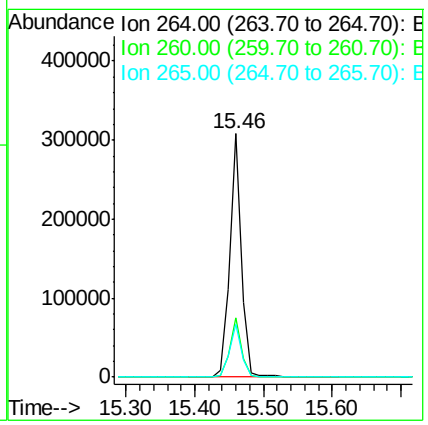


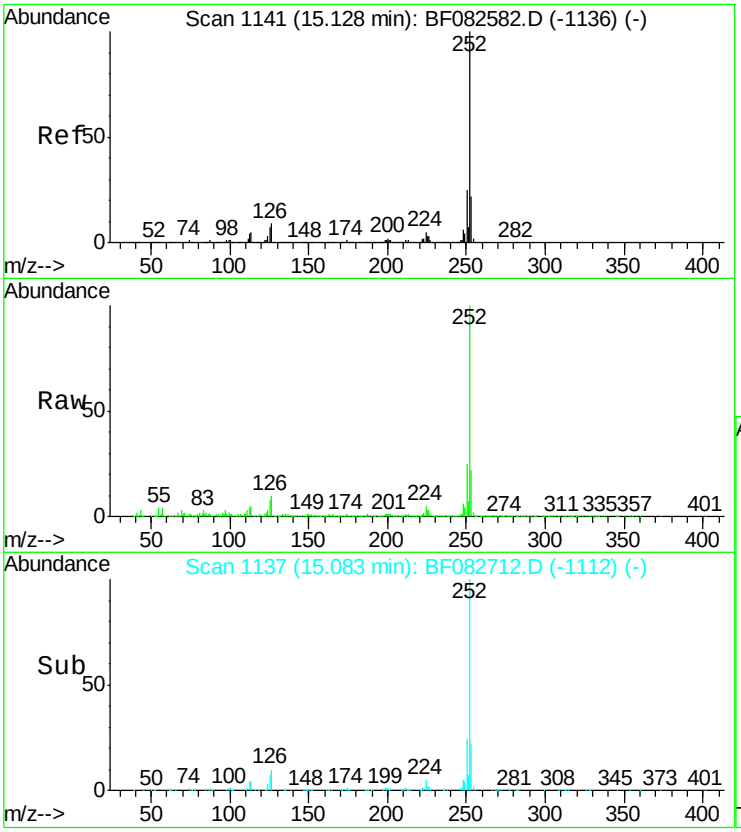


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:264 Resp: 365471

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	21.7	17.4	26.0



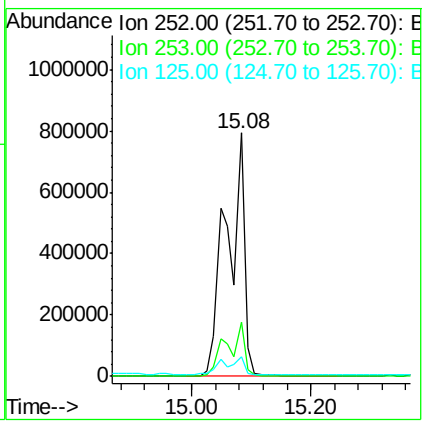


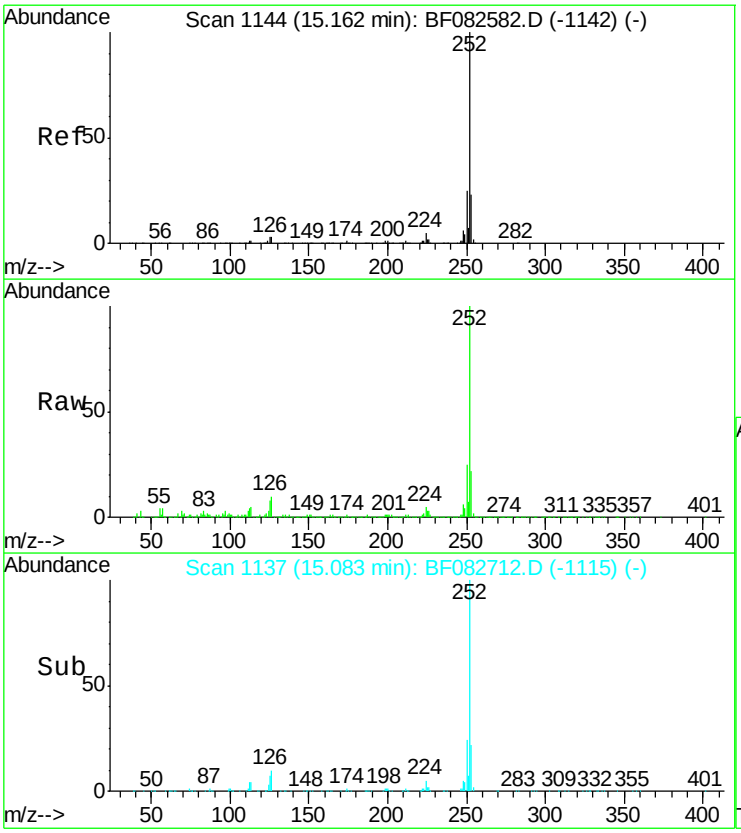
#87
Benzo(b)fluoranthene
Concen: 65.18 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:252 Resp: 1642594

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	8.1	5.4	8.2

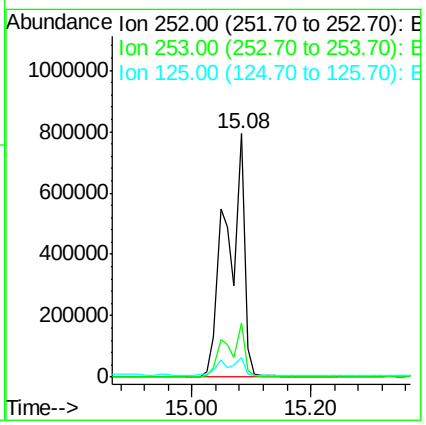


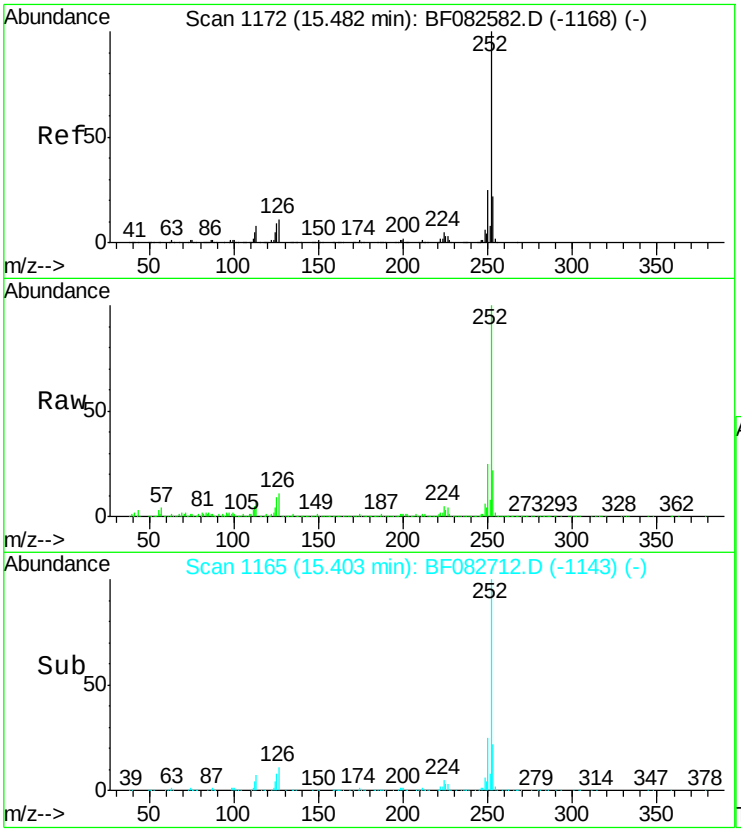


#88
Benzo(k)fluoranthene
Concen: 85.56 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:252 Resp: 1642594

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	8.1	3.5	5.3#



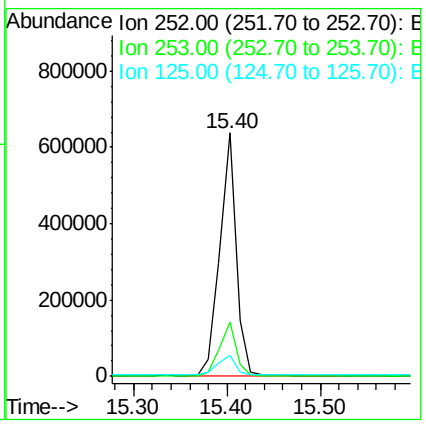


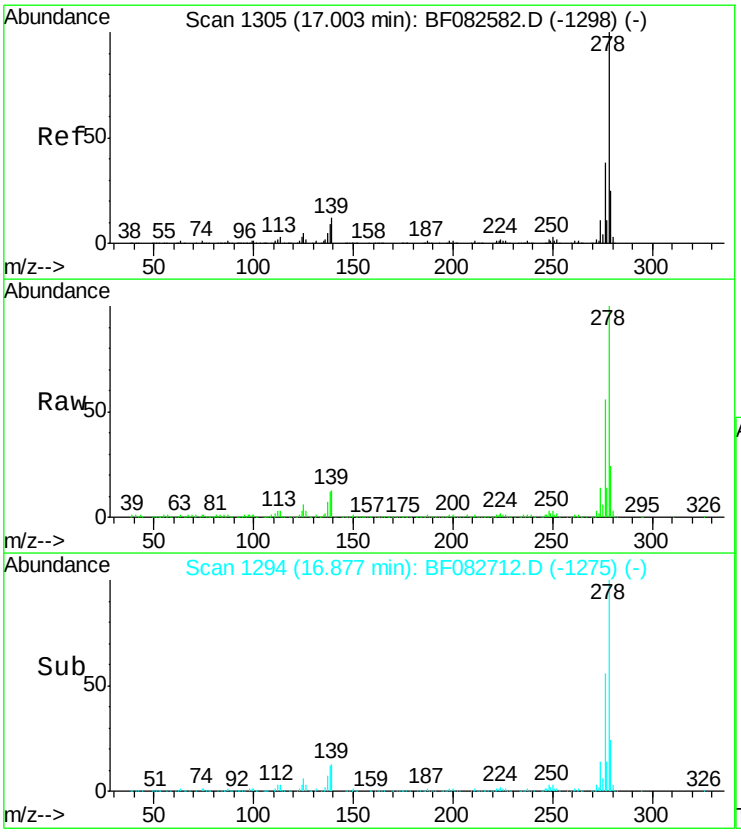
#89
Benzo(a)pyrene
Concen: 39.51 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:252 Resp: 784234

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	8.5	7.1	10.7

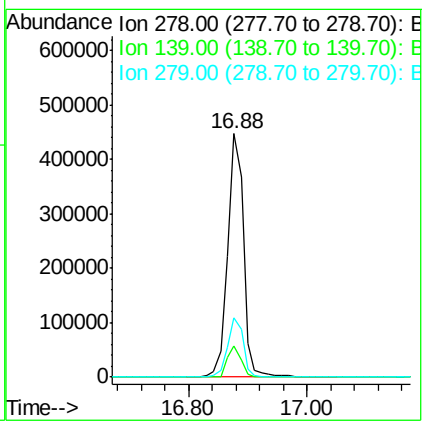


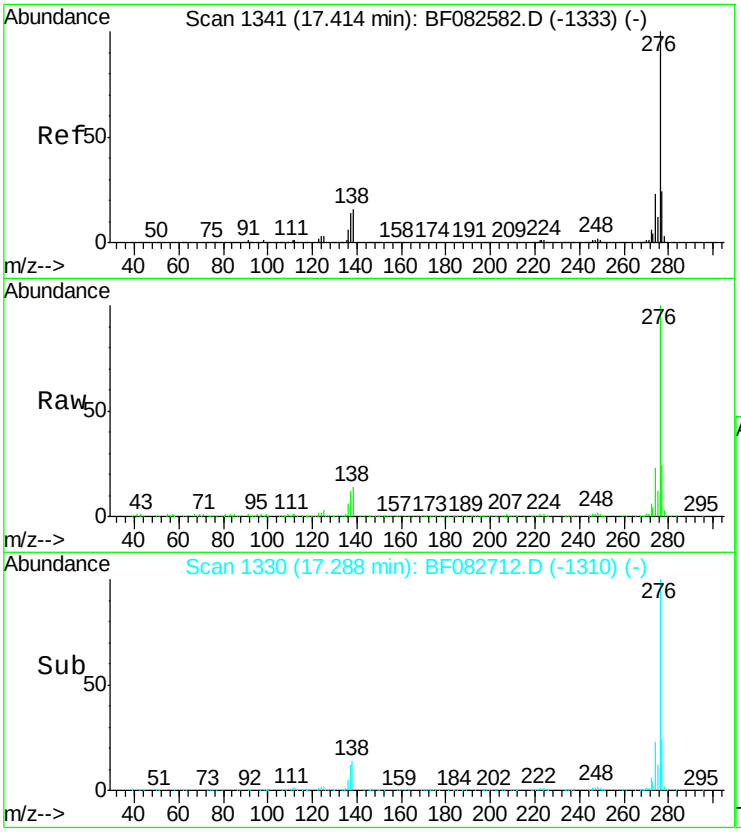


#90
Dibenzo(a,h)anthracene
Concen: 44.52 ng
RT: 16.88 min Scan# 1294
Delta R.T. -0.08 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Tgt Ion:278 Resp: 824530

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.9	14.9
279	24.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 45.33 ng
RT: 17.29 min Scan# 1330
Delta R.T. -0.07 min
Lab File: BF082712.D
Acq: 4 Nov 2015 20:40

Instrument :
BNA_F
ClientSampleId :
TP-15(3)MS

Tgt Ion:276 Resp: 813499

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	14.1	13.1	19.7