Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091615\
Data File : BF081647.D
Acq On : 16 Sep 2015 13:43
Operator : UM/IZ
Sample : PB85464BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85464BS

Quant Time: Sep 17 02:18:08 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 14:03:59 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	45574	20.00	ng		-0.03
21) Naphthalene-d8	11.09	136	183656	20.00	ng		-0.03
38) Acenaphthene-d10	15.22	164	89483	20.00	ng		-0.03
63) Phenanthrene-d10	18.73	188	185899	20.00	ng		-0.02
75) Chrysene-d12	23.36	240	147316	20.00	ng		-0.02
86) Perylene-d12	24.79	264	99305	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	339611	115.62	ng		0.01
7) Phenol-d6	7.62	99	461113	118.59	ng		-0.02
23) Nitrobenzene-d5	9.50	82	306001	80.39	ng		-0.03
41) 2,4,6-Tribromophenol	17.13	330	103376	129.75	ng		-0.03
44) 2-Fluorobiphenyl	13.74	172	546356	78.24	ng		-0.03
78) Terphenyl-d14	22.09	244	580443	91.72	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.53	88	8889	6.74	ng	#	11
3) Pyridine	2.14	79	106400	29.25	ng	#	76
4) n-Nitrosodimethylamine	2.10	42	89769	44.42	ng	#	60
6) Aniline	7.49	93	151421	27.58	ng	#	84
8) 2-Chlorophenol	7.74	128	125649	38.82	ng	#	76
9) Benzaldehyde	7.21	77	65320	26.81	ng	#	73
10) Phenol	7.65	94	162534	36.05	ng	#	57
11) bis(2-Chloroethyl)ether	7.73	93	126965	39.03	ng	#	72
12) 1,3-Dichlorobenzene	8.05	146	125919	36.41	ng	#	90
13) 1,4-Dichlorobenzene	8.23	146	130386	37.03	ng	#	89
14) 1,2-Dichlorobenzene	8.55	146	124741	39.34	ng	#	91
15) Benzyl Alcohol	8.63	79	128153	40.18	ng	#	70
16) 2,2'-oxybis(1-Chloropropan	8.95	45	277935	44.57	ng		91
17) 2-Methylphenol	8.97	107	105350	40.79	ng	#	78
18) Hexachloroethane	9.28	117	53610	39.13	ng	#	88
19) n-Nitroso-di-n-propylamine	9.26	70	105899	40.02	ng	#	91
20) 3+4-Methylphenols	9.35	107	136859	39.30	ng		85
22) Acetophenone	9.18	105	192158	38.31	ng	#	75
24) Nitrobenzene	9.53	77	157203	39.77	ng	#	64
25) Isophorone	10.13	82	277613	39.21	ng	#	84
26) 2-Nitrophenol	10.26	139	64211	37.27	ng	#	25
27) 2,4-Dimethylphenol	10.54	122	115708	38.88	ng	#	76
28) bis(2-Chloroethoxy)methane	10.73	93	162263	39.68	ng	#	93
29) 2,4-Dichlorophenol	10.88	162	102970	39.90	ng		93
30) 1,2,4-Trichlorobenzene	11.00	180	107944	38.50	ng		98
31) Naphthalene	11.14	128	377443	38.54	ng		98
32) Benzoic acid	11.04	122	61668	30.03	ng	#	51
33) 4-Chloroaniline	11.37	127	99147	24.82	ng	#	80
34) Hexachlorobutadiene	11.50	225	68970	40.43	ng		98
35) Caprolactam	12.30	113	17862	22.57	ng	#	30
36) 4-Chloro-3-methylphenol	12.70	107	129186	44.73	ng	#	73
37) 2-Methylnaphthalene	12.79	142	253214	39.73	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	13.20	216	108591	38.37	ng		97
40) Hexachlorocyclopentadiene	13.18	237	113062	81.41	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091615\
Data File : BF081647.D
Acq On : 16 Sep 2015 13:43
Operator : UM/IZ
Sample : PB85464BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85464BS

Quant Time: Sep 17 02:18:08 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 14:03:59 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.54	196	74120	37.95	ng		98
43) 2,4,5-Trichlorophenol	13.66	196	77990	39.14	ng	#	88
45) 1,1'-Biphenyl	13.94	154	310305	37.69	ng		95
46) 2-Chloronaphthalene	13.92	162	231094	38.87	ng	#	89
47) 2-Nitroaniline	14.28	65	100819	41.61	ng	#	64
48) Acenaphthylene	14.88	152	399949	37.92	ng		98
49) Dimethylphthalate	14.81	163	287413	41.34	ng	#	97
50) 2,6-Dinitrotoluene	14.92	165	59388	37.64	ng	#	40
51) Acenaphthene	15.30	154	228517	38.09	ng		91
52) 3-Nitroaniline	15.27	138	48159	26.81	ng	#	48
53) 2,4-Dinitrophenol	15.57	184	63480	78.91	ng	#	27
54) Dibenzofuran	15.73	168	360136	41.11	ng	#	86
55) 4-Nitrophenol	15.90	139	85676	75.92	ng	#	19
56) 2,4-Dinitrotoluene	15.86	165	83254	41.44	ng	#	51
57) Fluorene	16.54	166	282015	42.42	ng		96
58) 2,3,4,6-Tetrachlorophenol	16.09	232	66242	43.55	ng		91
59) Diethylphthalate	16.52	149	317043	43.35	ng		95
60) 4-Chlorophenyl-phenylether	16.63	204	137015	44.22	ng	#	83
61) 4-Nitroaniline	16.74	138	61060	33.64	ng	#	21
62) Azobenzene	17.00	77	355470	43.72	ng		82
64) 4,6-Dinitro-2-methylphenol	16.84	198	41532	39.94	ng		83
65) n-Nitrosodiphenylamine	16.95	169	248297	36.71	ng		92
66) 4-Bromophenyl-phenylether	17.77	248	77302	41.12	ng	#	91
67) Hexachlorobenzene	17.82	284	77215	39.29	ng	#	82
68) Atrazine	18.36	200	92237	47.12	ng	#	78
69) Pentachlorophenol	18.37	266	72012	75.78	ng		99
70) Phenanthrene	18.79	178	412854	39.95	ng		98
71) Anthracene	18.90	178	422862	39.83	ng		98
72) Carbazole	19.38	167	389902	39.13	ng		97
73) Di-n-butylphthalate	20.44	149	516761	43.92	ng	#	98
74) Fluoranthene	21.41	202	453901	40.57	ng		89
76) Benzidine	21.72	184	204423	32.32	ng		98
77) Pyrene	21.75	202	466792	42.78	ng		98
79) Butylbenzylphthalate	22.78	149	217976	45.93	ng	#	69
80) Benzo(a)anthracene	23.35	228	380585	40.57	ng		97
81) 3,3'-Dichlorobenzidine	23.36	252	89369	28.24	ng	#	94
82) Chrysene	23.40	228	352783	41.95	ng		97
83) Bis(2-ethylhexyl)phthalate	23.48	149	298139	47.60	ng	#	92
84) Di-n-octyl phthalate	24.13	149	442609	42.92	ng		94
85) Indeno(1,2,3-cd)pyrene	25.84	276	219650	35.60	ng	#	84
87) Benzo(b)fluoranthene	24.46	252	546247	77.05	ng	#	86
88) Benzo(k)fluoranthene	24.46	252	546247	92.86	ng	#	87
89) Benzo(a)pyrene	24.76	252	259999	43.28	ng	#	80
90) Dibenzo(a,h)anthracene	25.85	278	187034	40.29	ng	#	78
91) Benzo(g,h,i)perylene	26.14	276	181421	40.95	ng	#	74

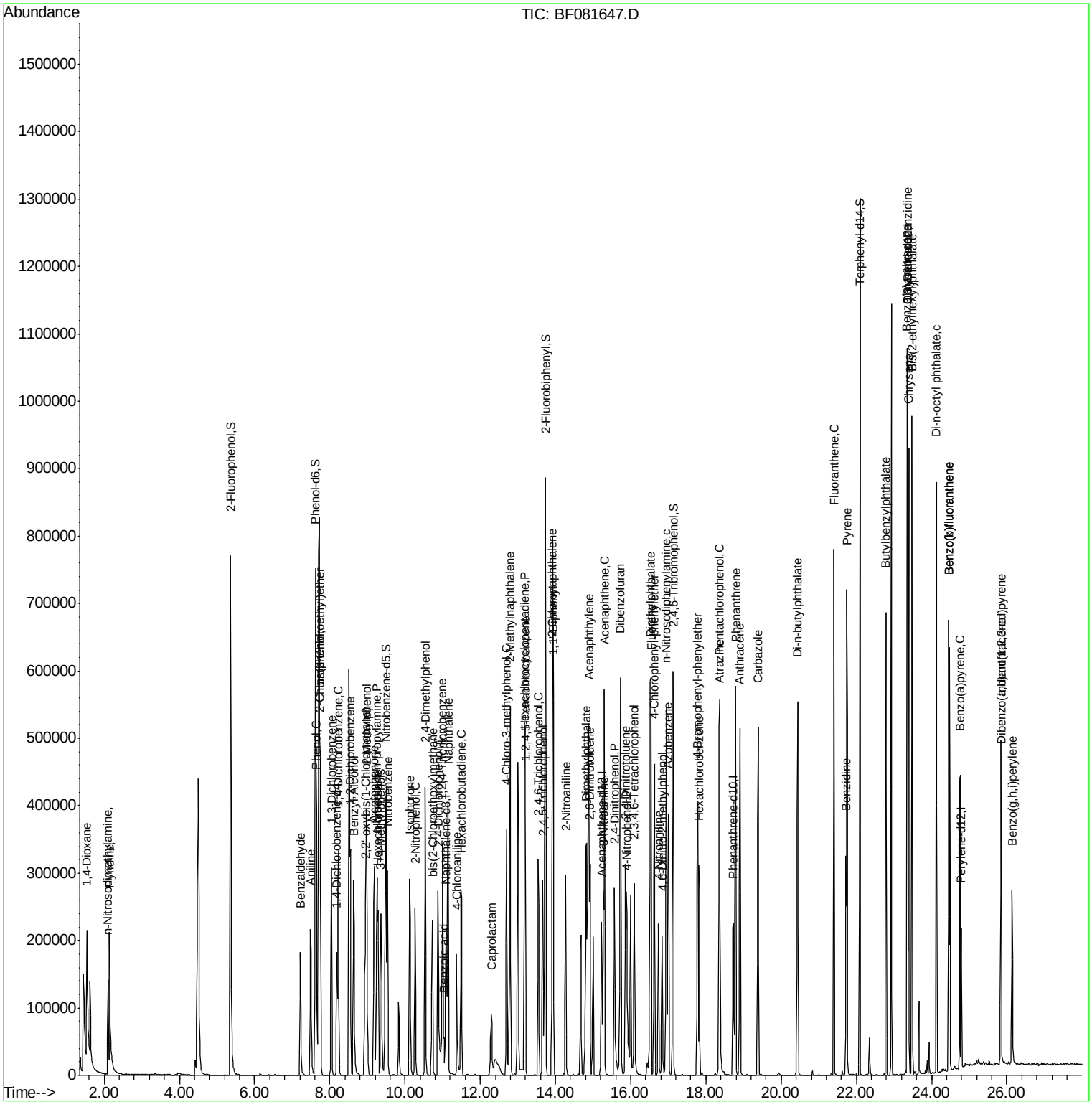
(#) = qualifier out of range (m) = manual integration (+) = signals summed

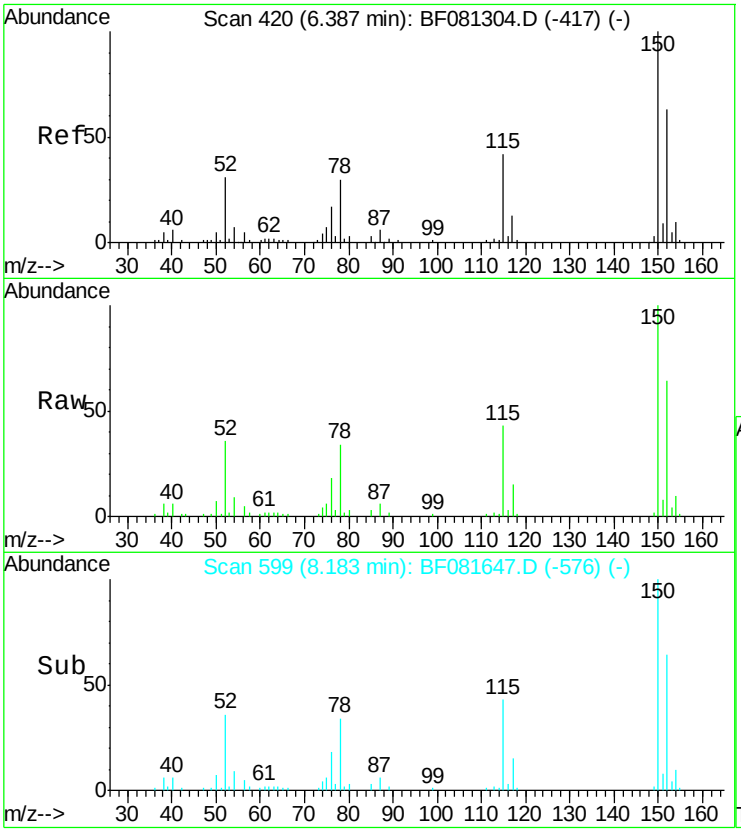
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091615\
Data File : BF081647.D
Acq On : 16 Sep 2015 13:43
Operator : UM/IZ
Sample : PB85464BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Quant Time: Sep 17 02:18:08 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 14:03:59 2015
Response via : Initial Calibration



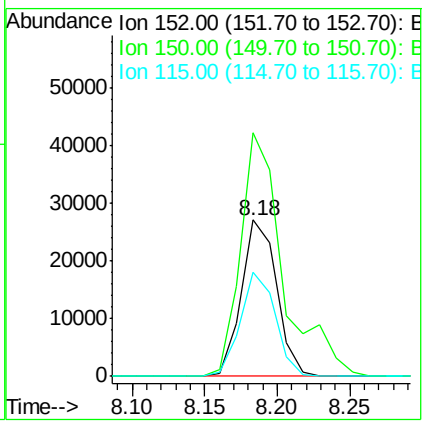


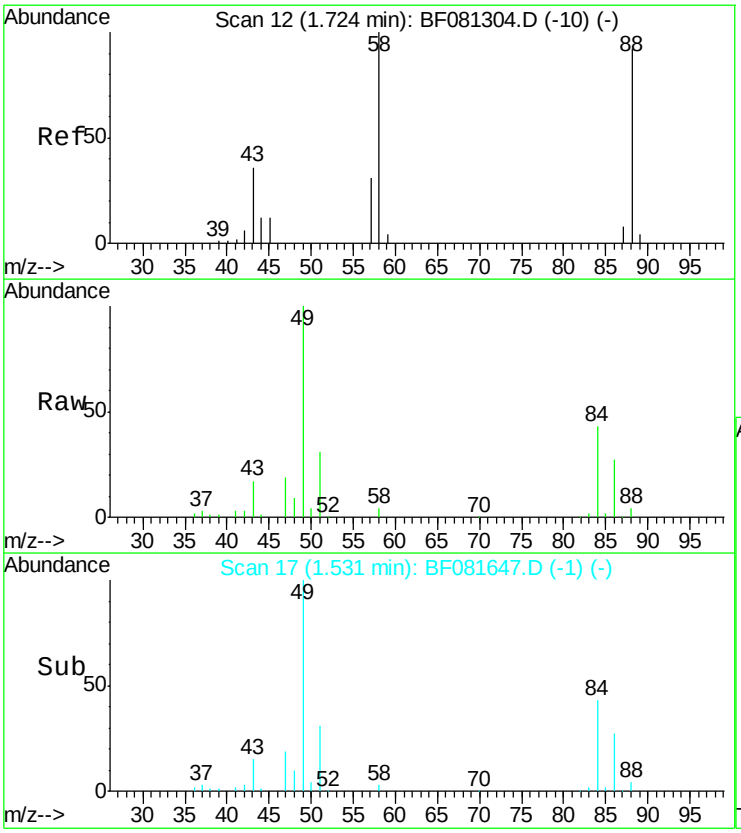
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 599
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:152 Resp: 45574

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.7	187.1
115	66.3	39.0	58.4#

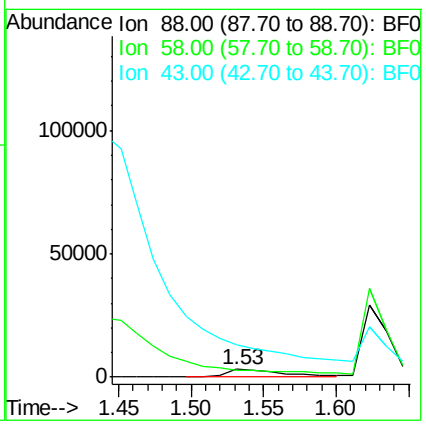


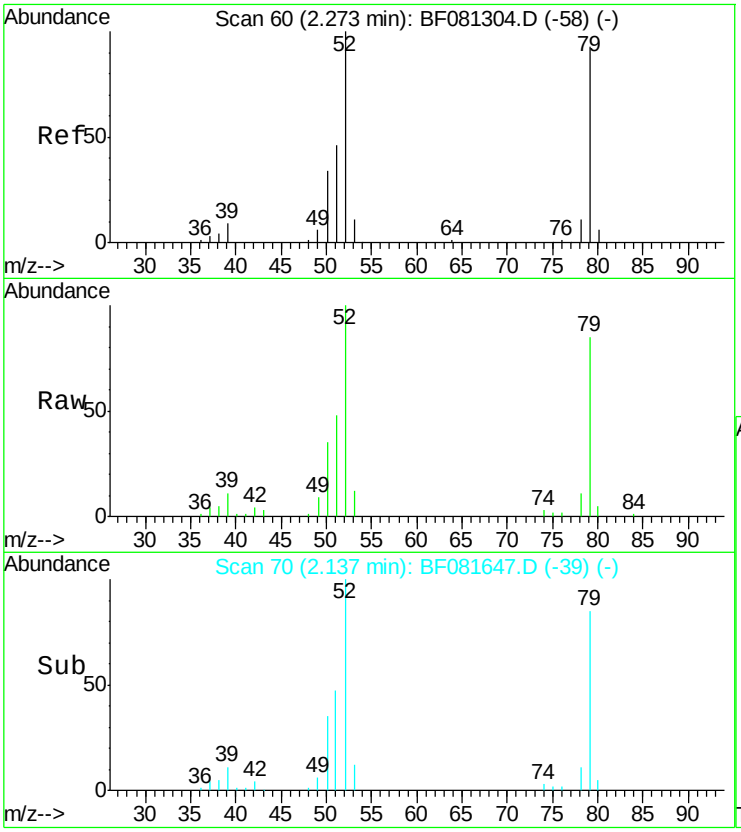


#2
1,4-Dioxane
Concen: 6.74 ng
RT: 1.53 min Scan# 17
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 88 Resp: 8889

Ion	Ratio	Lower	Upper
88	100		
58	0.0	77.7	116.5#
43	0.0	26.6	40.0#



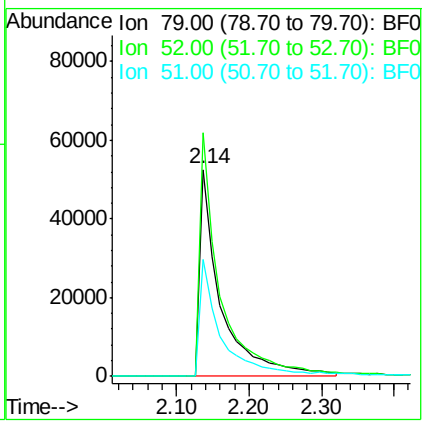


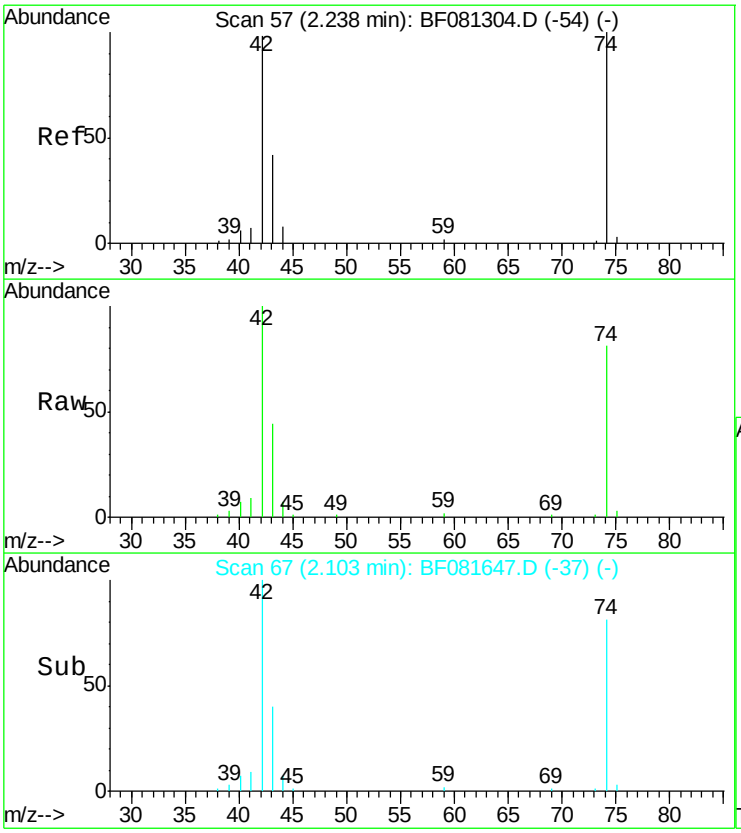
#3
Pyridine
Concen: 29.25 ng
RT: 2.14 min Scan# 70
Delta R.T. 0.06 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 79 Resp: 106400

Ion	Ratio	Lower	Upper
79	100		
52	117.9	76.8	115.2#
51	56.9	32.2	48.4#

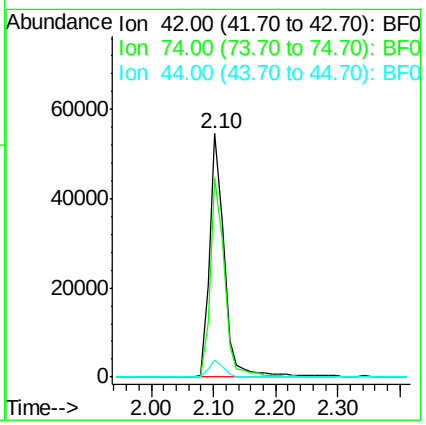


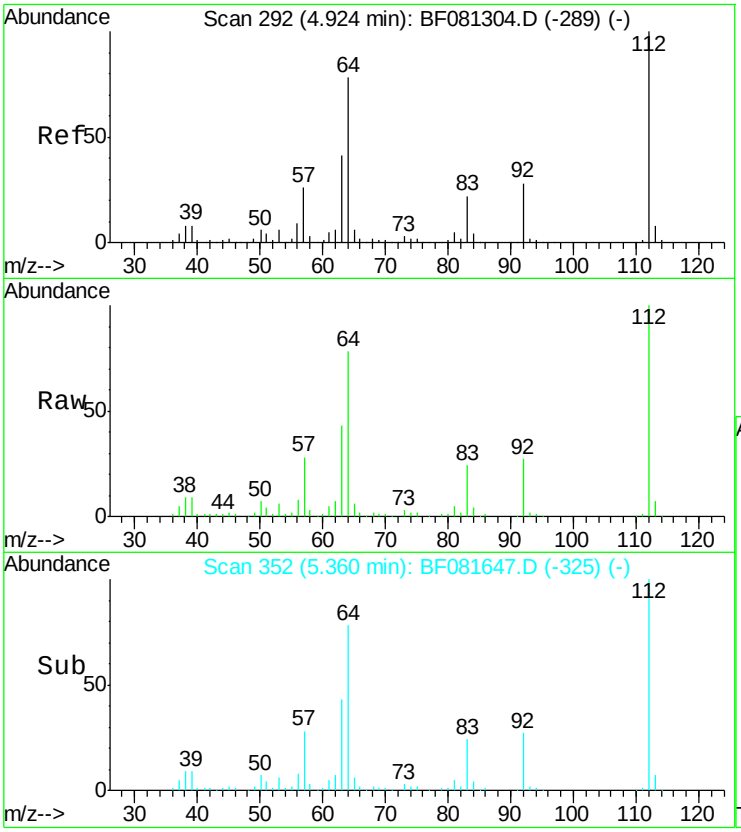


#4
n-Nitrosodimethylamine
Concen: 44.42 ng
RT: 2.10 min Scan# 67
Delta R.T. 0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 42 Resp: 89769

Ion	Ratio	Lower	Upper
42	100		
74	81.4	105.0	157.6#
44	7.2	6.6	10.0



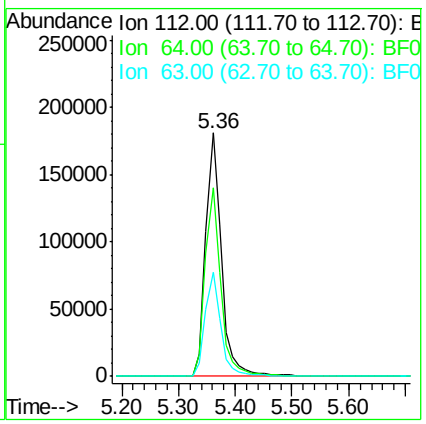


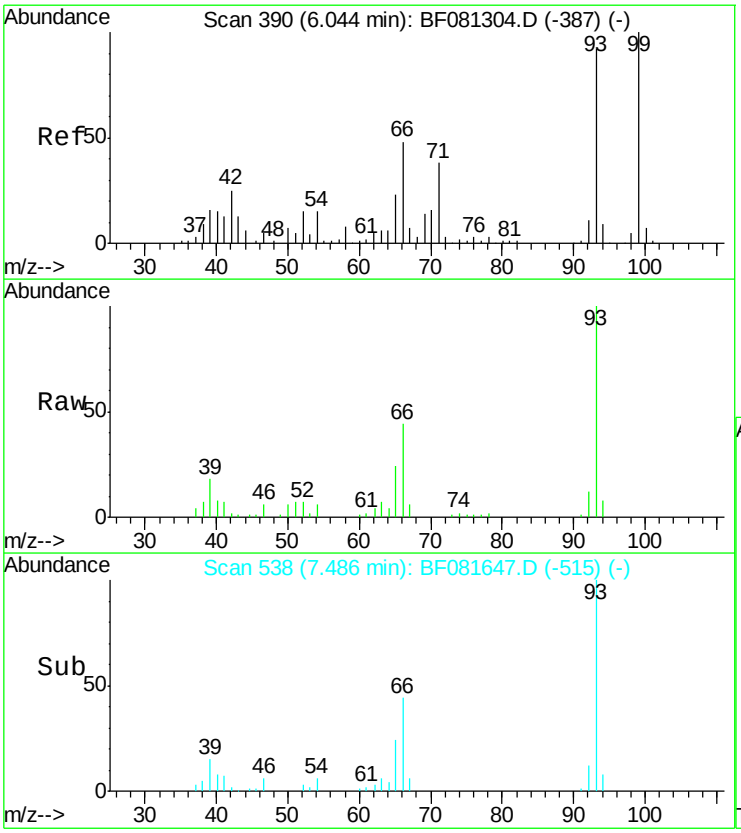
#5
2-Fluorophenol
Concen: 115.62 ng
RT: 5.36 min Scan# 352
Delta R.T. 0.01 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:112 Resp: 339611

Ion	Ratio	Lower	Upper
112	100		
64	77.6	39.7	59.5#
63	42.9	17.4	26.0#

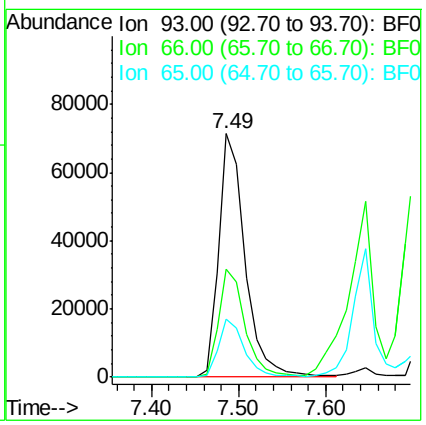


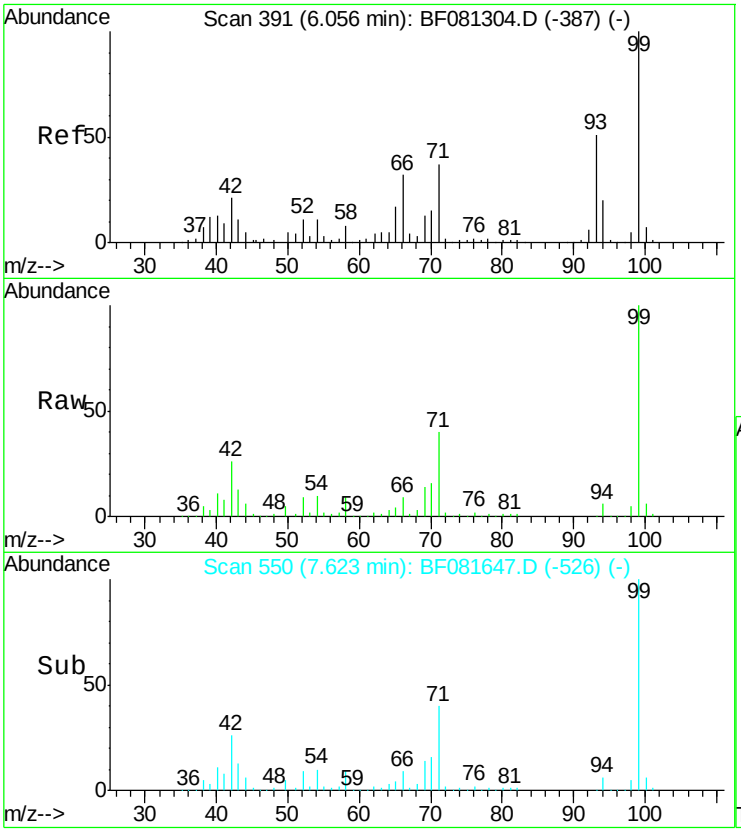


#6
Aniline
Concen: 27.58 ng
RT: 7.49 min Scan# 538
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 93 Resp: 151421

Ion	Ratio	Lower	Upper
93	100		
66	44.2	27.2	40.8#
65	23.6	14.7	22.1#



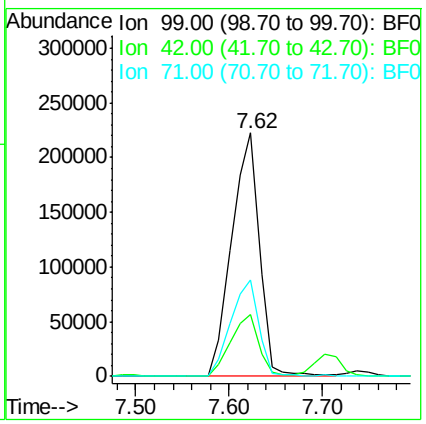


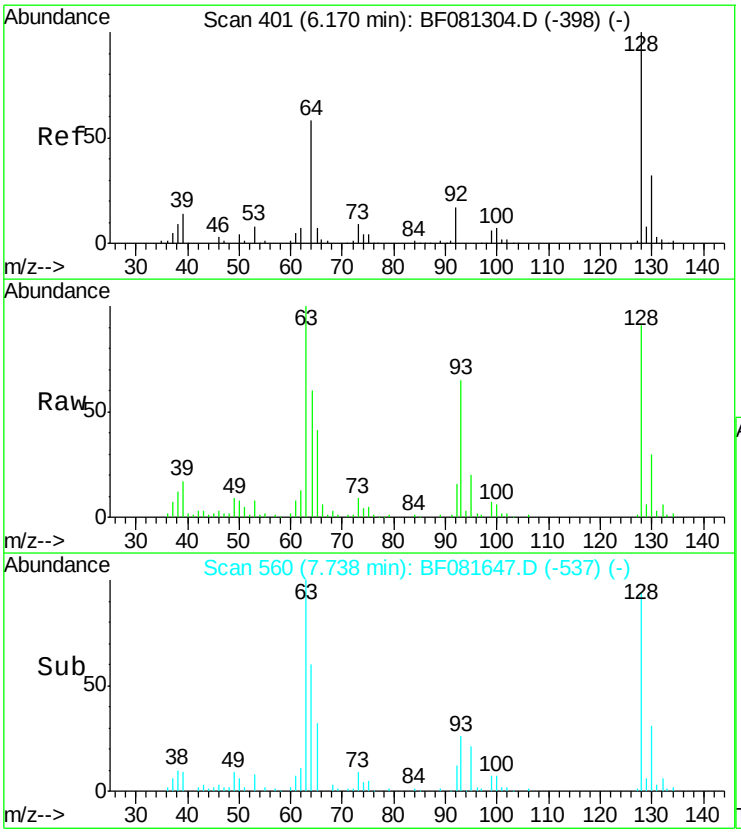
#7
Phenol-d6
Concen: 118.59 ng
RT: 7.62 min Scan# 550
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 99 Resp: 461113

Ion	Ratio	Lower	Upper
99	100		
42	25.5	13.7	20.5#
71	39.9	14.2	21.2#

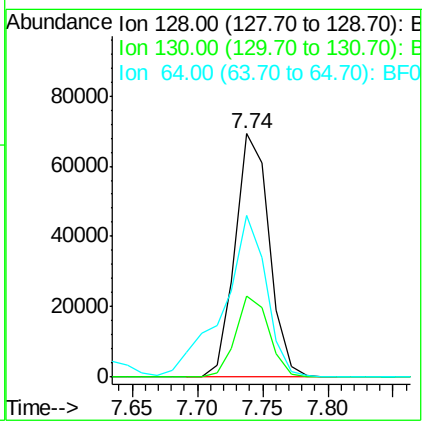


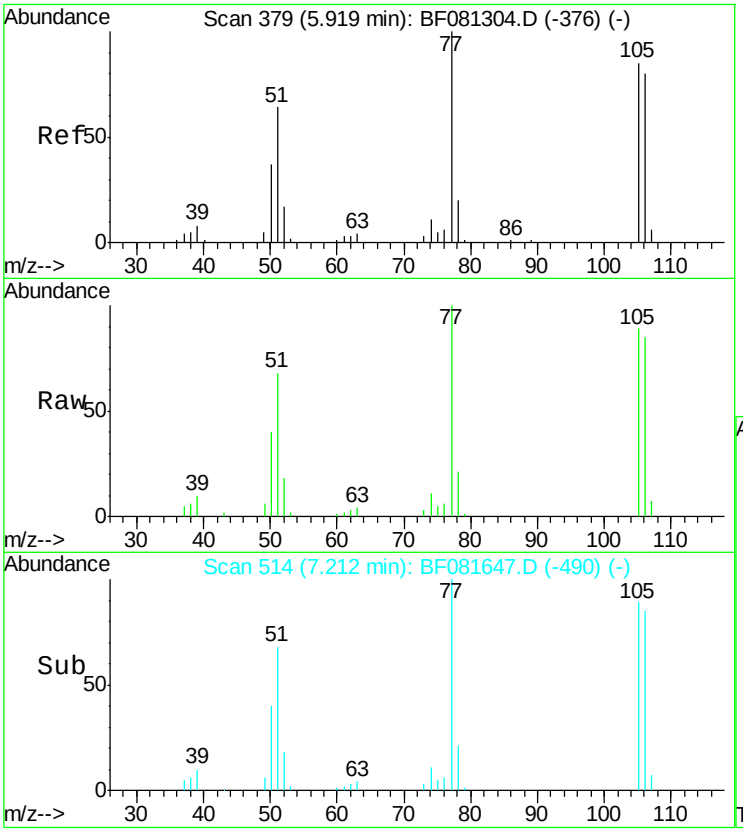


#8
2-Chlorophenol
Concen: 38.82 ng
RT: 7.74 min Scan# 560
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:128 Resp: 125649

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.2	52.2
64	66.3	20.5	60.5#



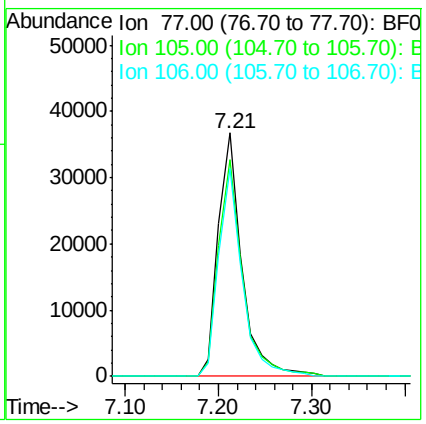


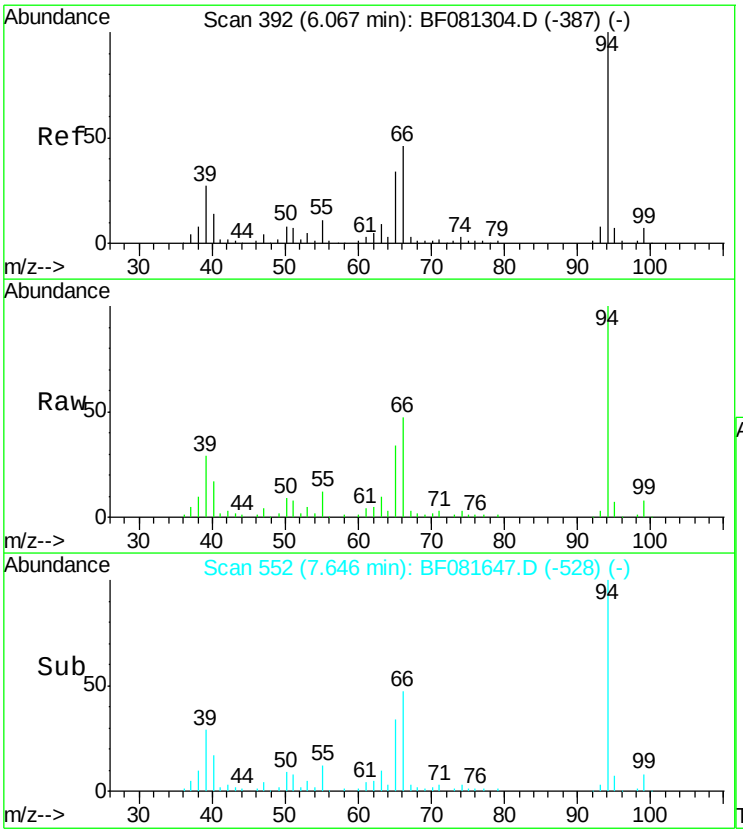
#9
Benzaldehyde
Concen: 26.81 ng
RT: 7.21 min Scan# 514
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 77 Resp: 65320

Ion	Ratio	Lower	Upper
77	100		
105	89.1	91.6	131.6#
106	85.4	102.6	142.6#

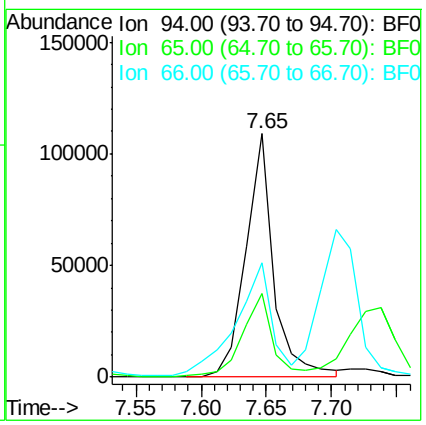


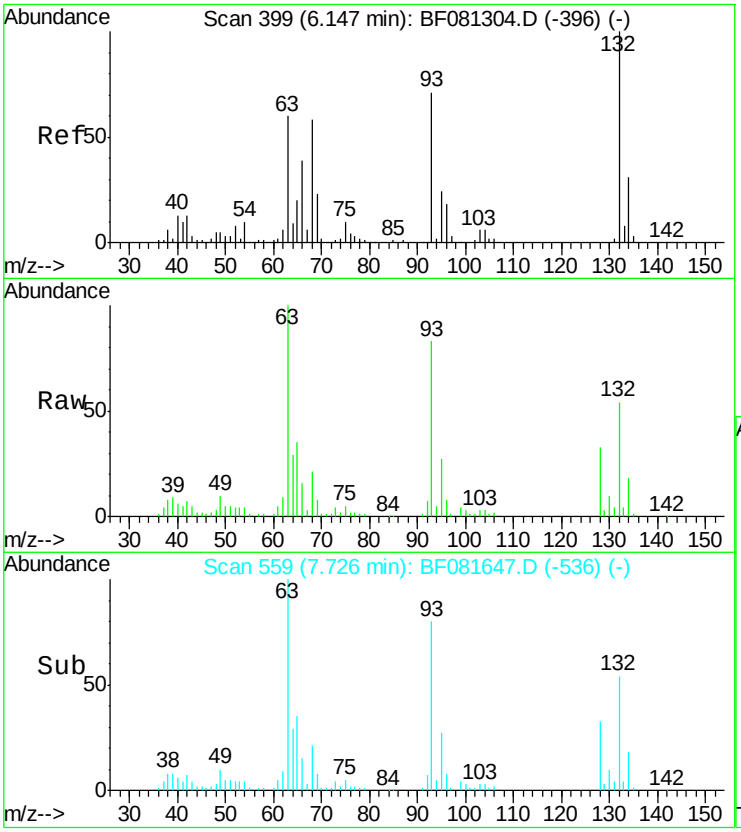


#10
Phenol
Concen: 36.05 ng
RT: 7.65 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 94 Resp: 162534

Ion	Ratio	Lower	Upper
94	100		
65	34.5	0.7	40.7
66	47.2	0.8	40.8#



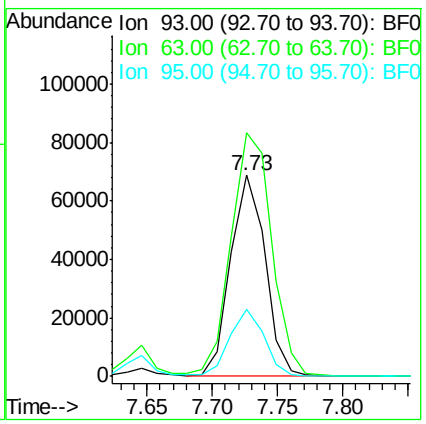


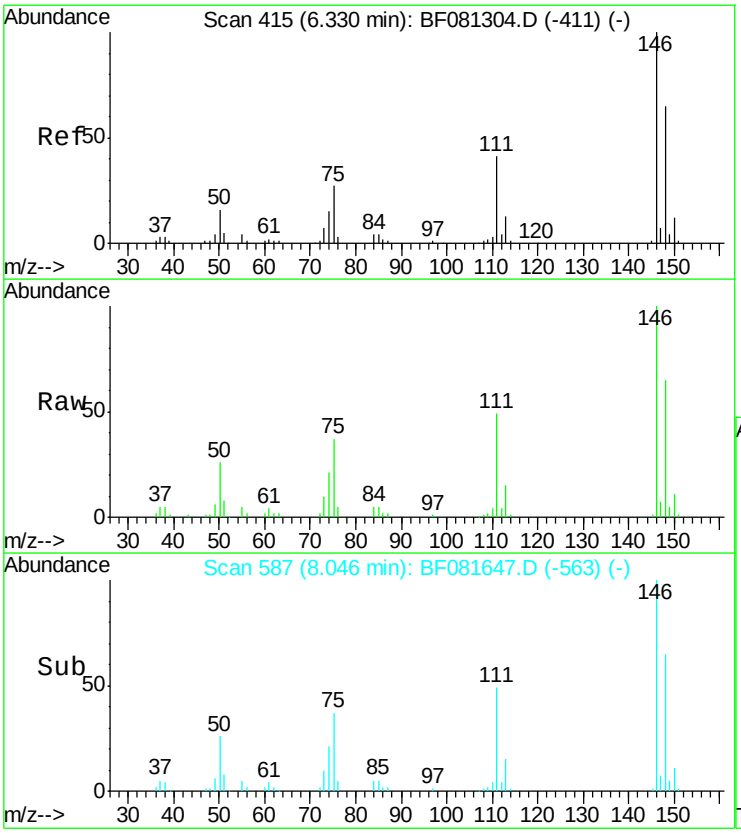
#11
bis(2-Chloroethyl)ether
Concen: 39.03 ng
RT: 7.73 min Scan# 559
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 93 Resp: 126965

Ion	Ratio	Lower	Upper
93	100		
63	121.0	65.6	105.6#
95	33.2	13.6	53.6

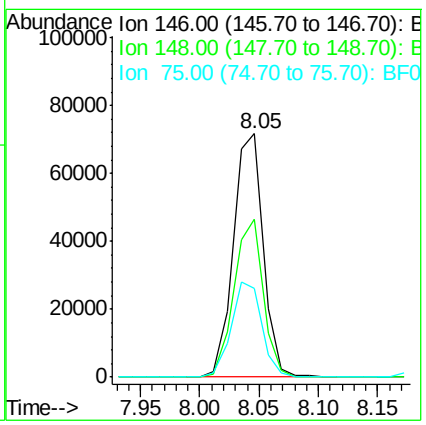


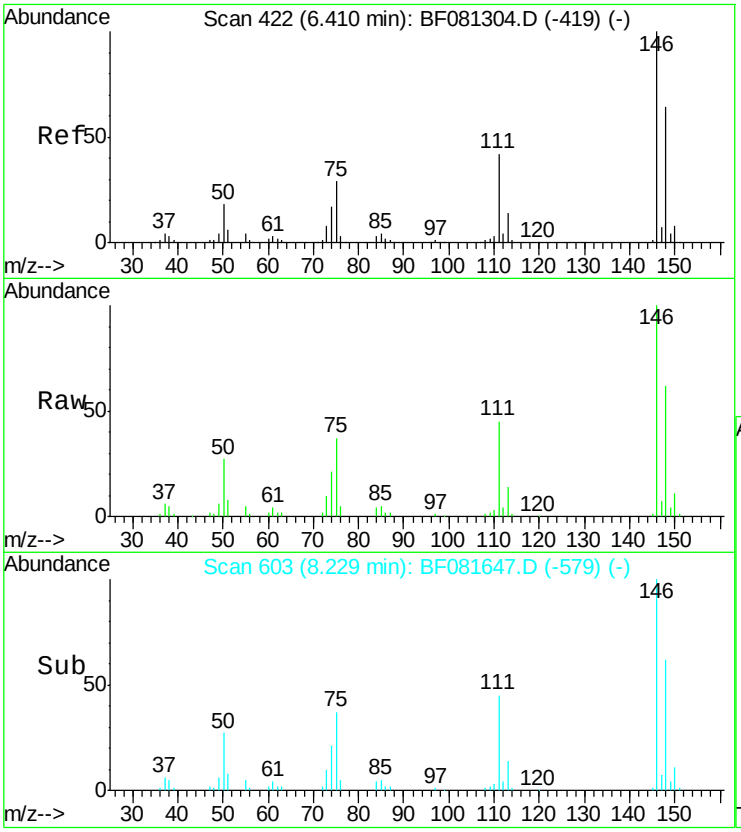


#12
1,3-Dichlorobenzene
Concen: 36.41 ng
RT: 8.05 min Scan# 587
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:146 Resp: 125919

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.0	76.4
75	36.6	15.0	22.6#



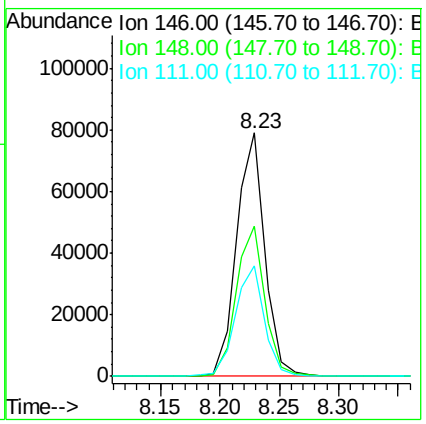


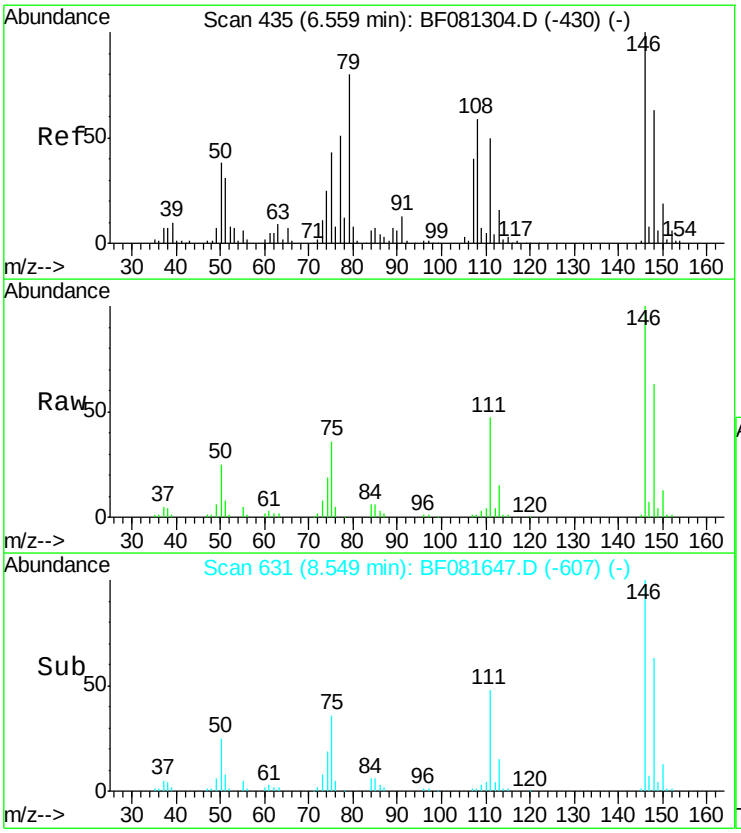
#13
1,4-Dichlorobenzene
Concen: 37.03 ng
RT: 8.23 min Scan# 603
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:146 Resp: 130386

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.8	77.6
111	45.2	24.9	37.3#

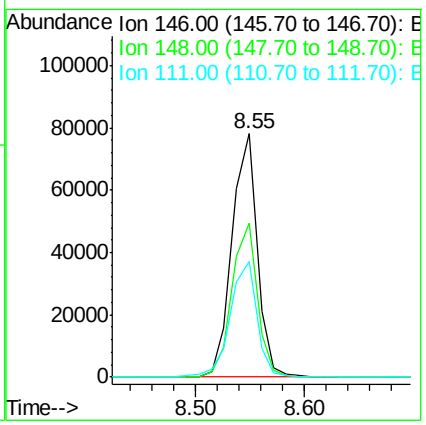


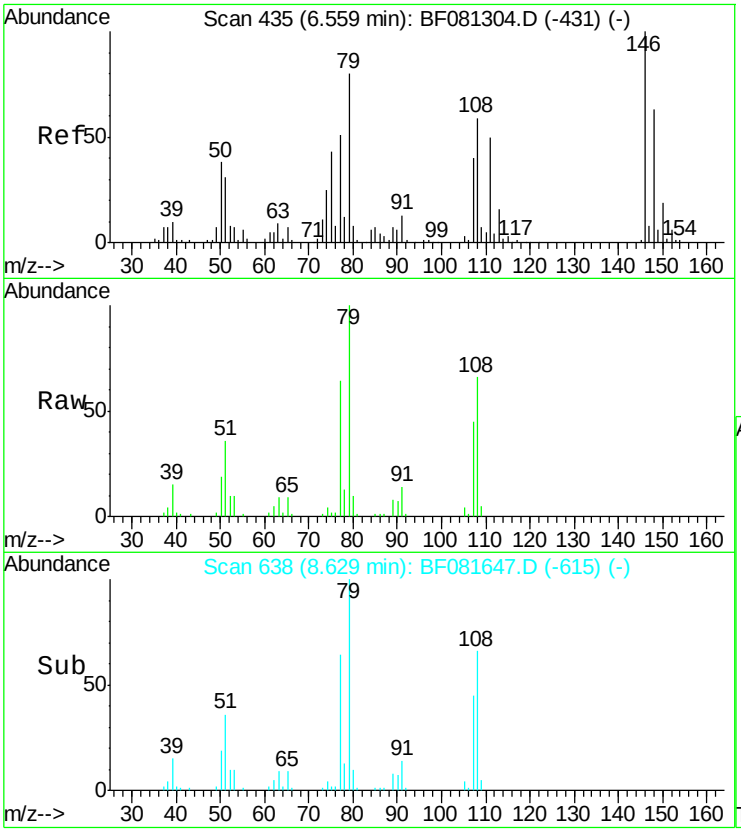


#14
1,2-Dichlorobenzene
Concen: 39.34 ng
RT: 8.55 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:146 Resp: 124741

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.7	79.1
111	47.3	28.8	43.2#



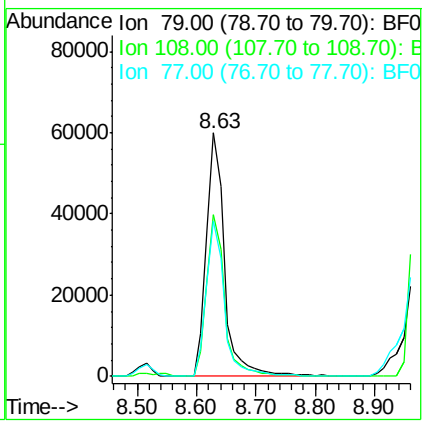


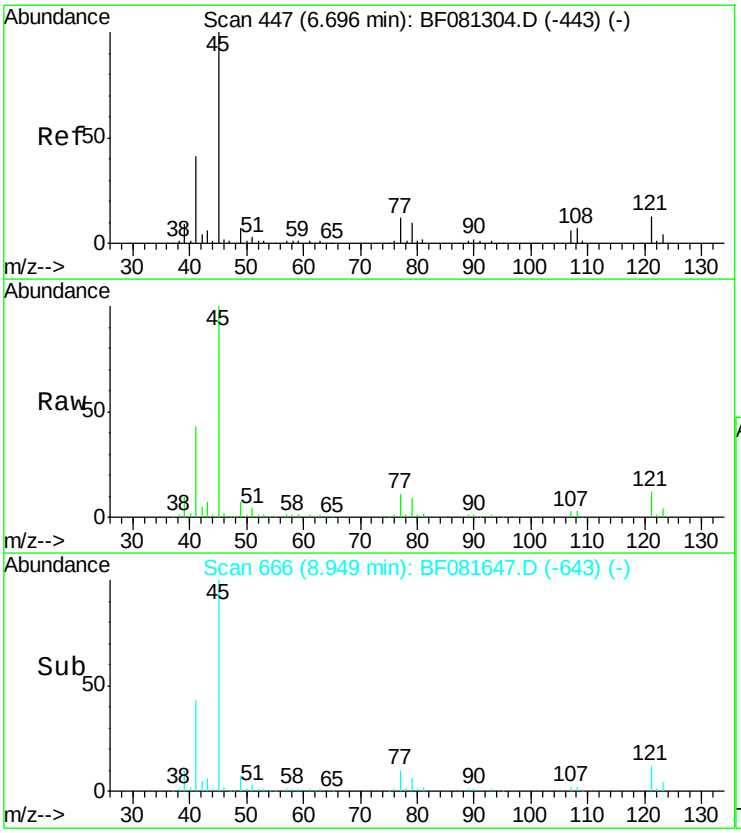
#15
Benzyl Alcohol
Concen: 40.18 ng
RT: 8.63 min Scan# 638
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 79 Resp: 128153

Ion	Ratio	Lower	Upper
79	100		
108	66.5	88.6	132.8#
77	63.8	47.0	70.4

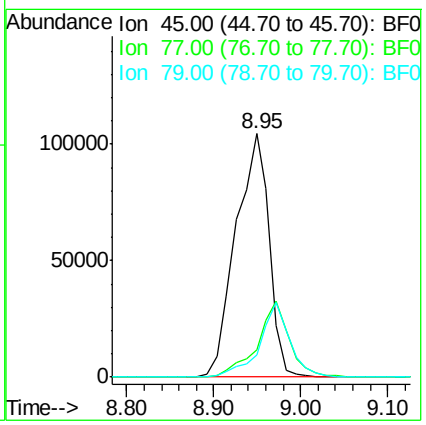


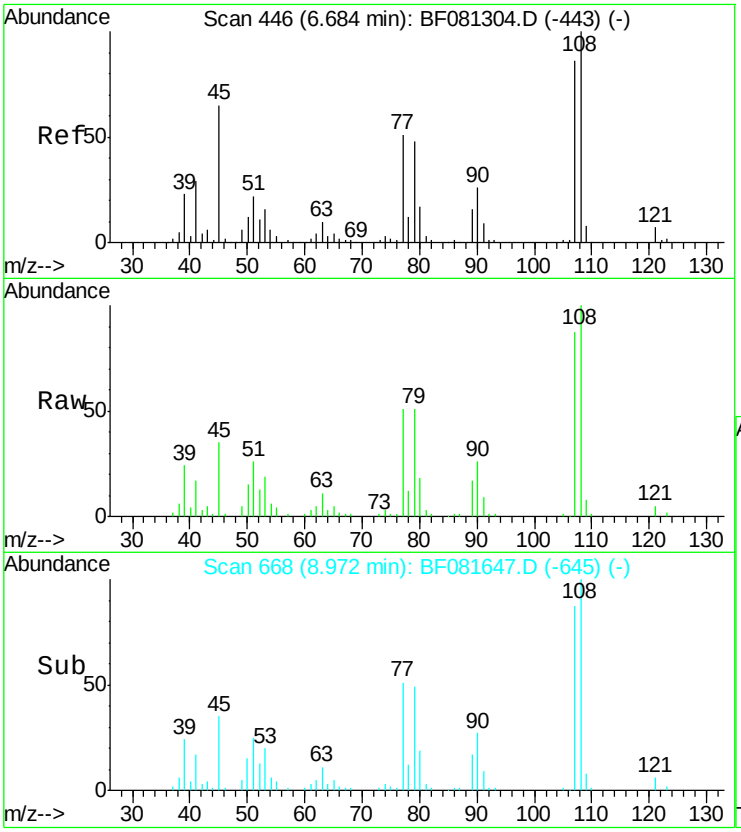


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.57 ng
RT: 8.95 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 45 Resp: 277935

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	28.1
79	9.0	0.0	26.0



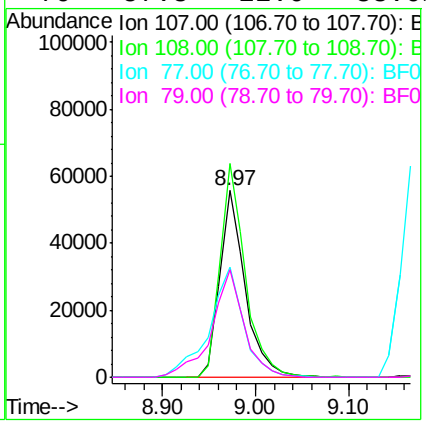


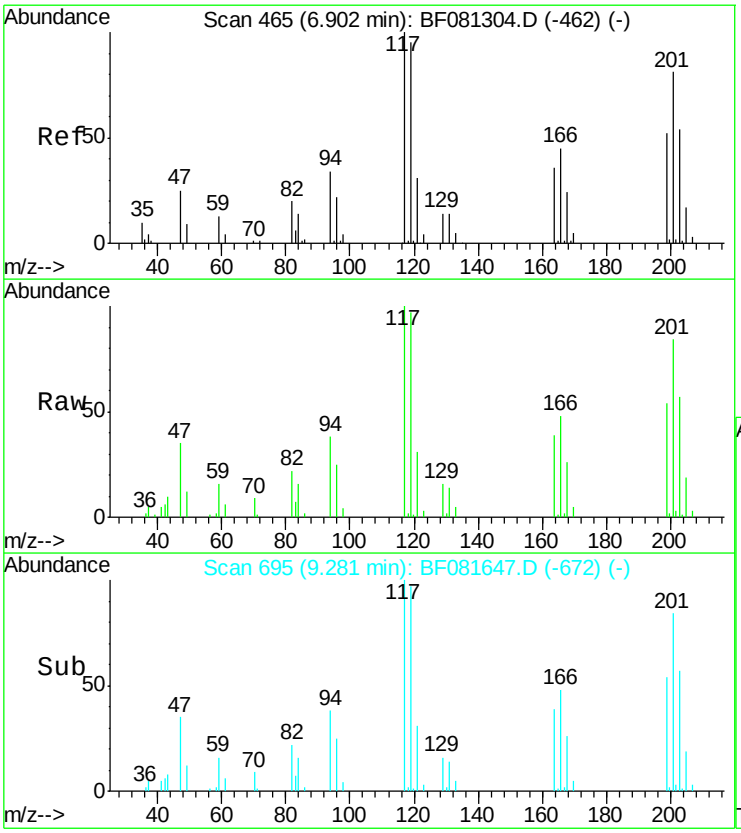
#17
2-Methylphenol
Concen: 40.79 ng
RT: 8.97 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:107 Resp: 105350

Ion	Ratio	Lower	Upper
107	100		
108	114.3	96.6	145.0
77	58.7	23.3	34.9#
79	57.8	22.0	33.0#

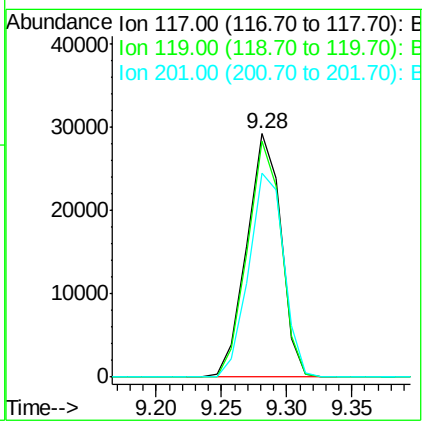


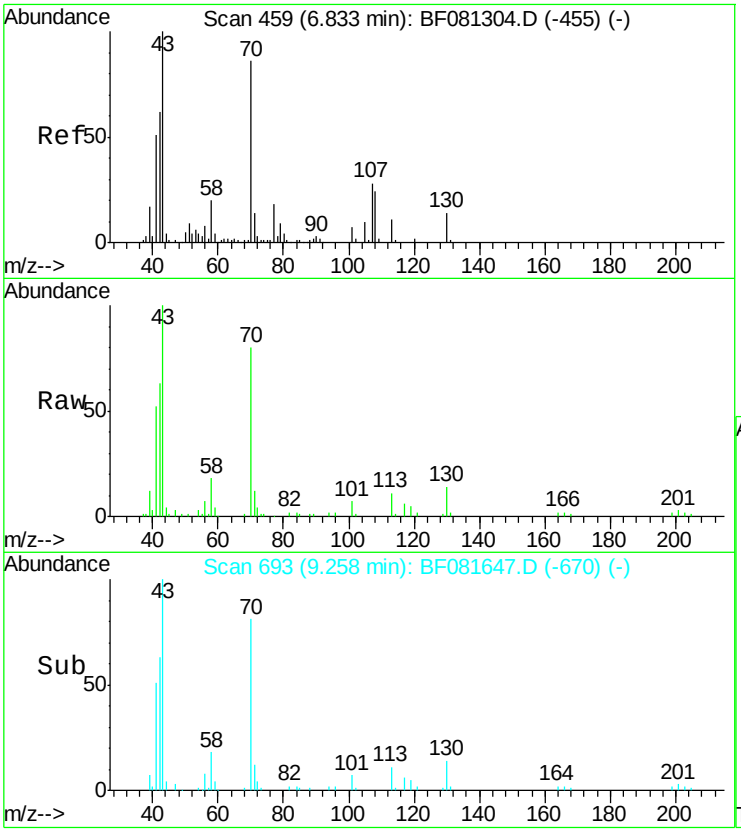


#18
Hexachloroethane
Concen: 39.13 ng
RT: 9.28 min Scan# 695
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:117 Resp: 53610

Ion	Ratio	Lower	Upper
117	100		
119	96.8	83.8	125.6
201	84.0	55.1	82.7#



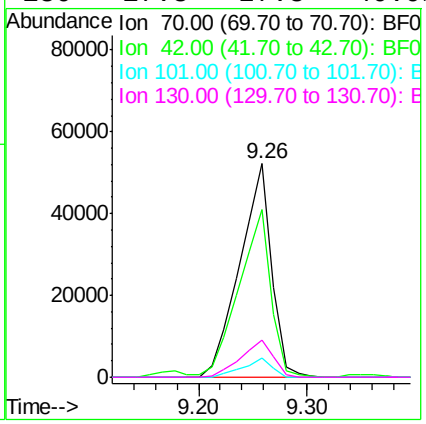


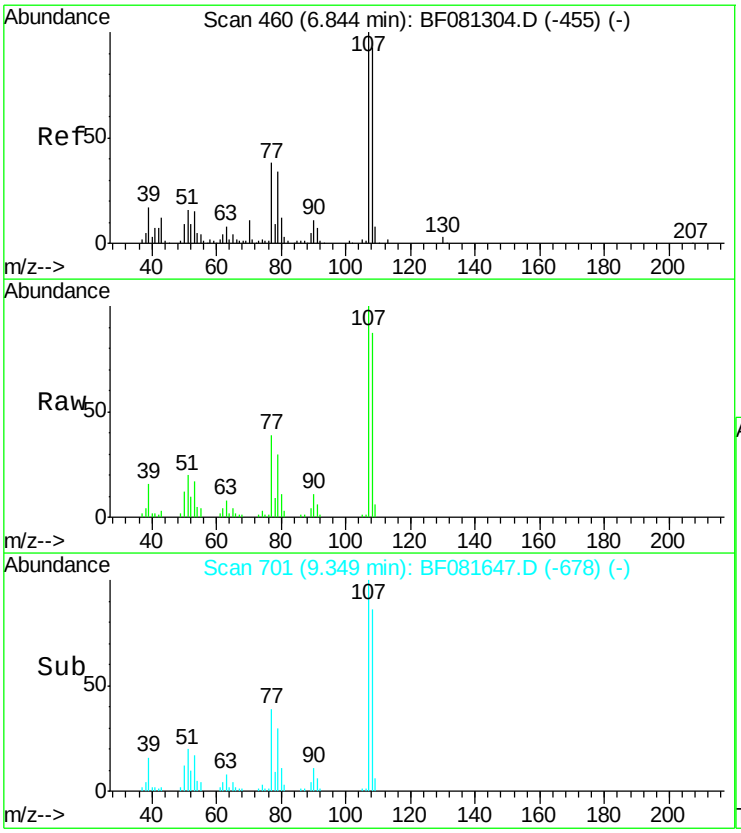
#19
n-Nitroso-di-n-propylamine
Concen: 40.02 ng
RT: 9.26 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 70 Resp: 105899

Ion	Ratio	Lower	Upper
70	100		
42	78.5	63.8	95.6
101	9.0	9.2	13.8#
130	17.3	27.3	40.9#

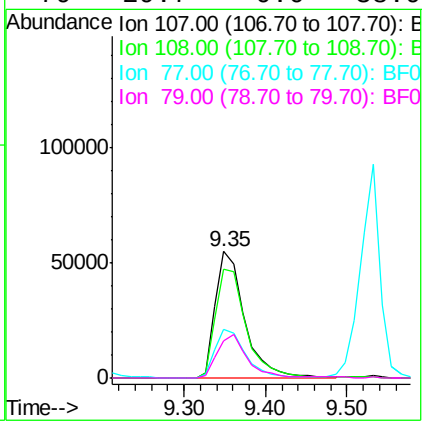


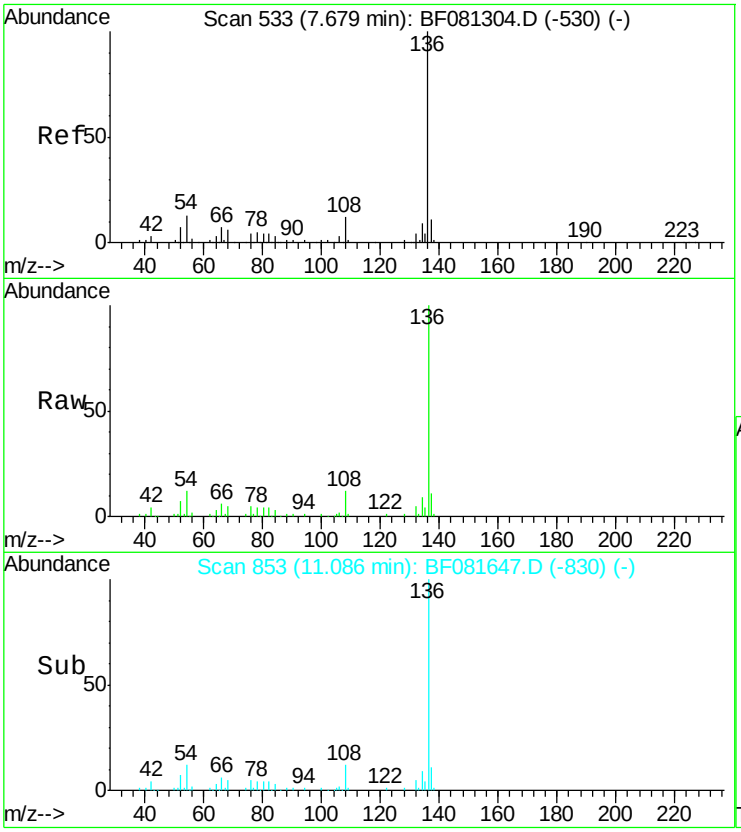


#20
3+4-Methylphenols
Concen: 39.30 ng
RT: 9.35 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:107 Resp: 136859

Ion	Ratio	Lower	Upper
107	100		
108	86.7	74.6	114.6
77	39.0	0.7	40.7
79	29.7	0.0	38.9



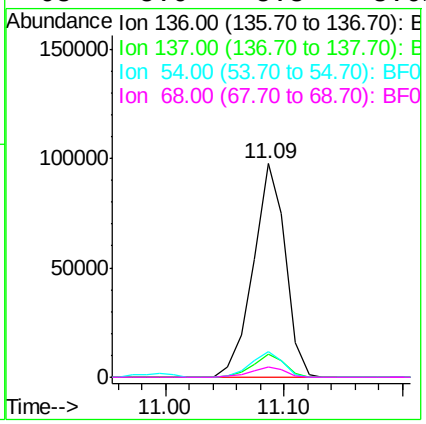


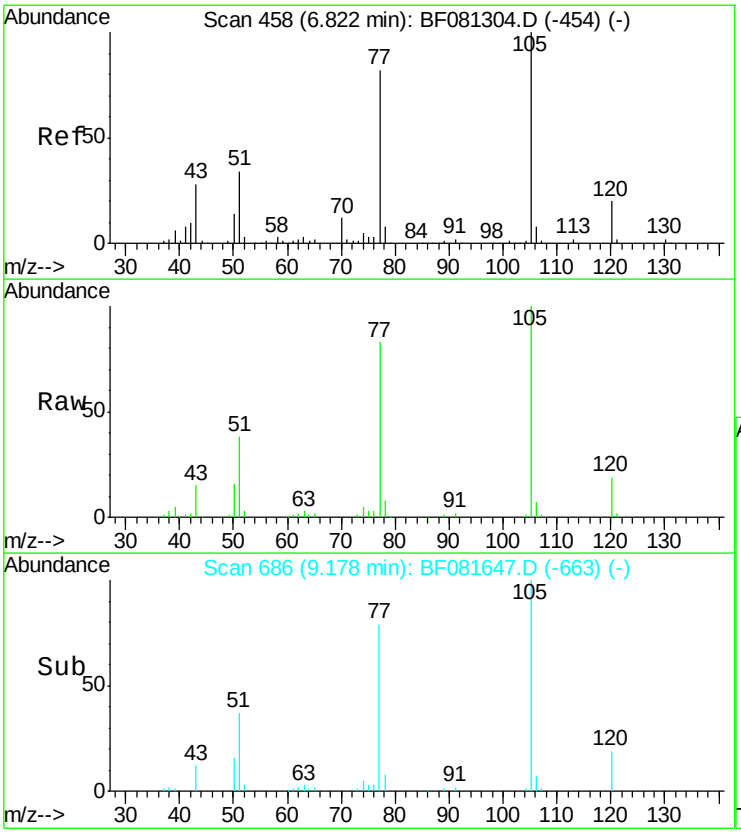
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 853
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:136 Resp: 183656

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	12.3	8.2	12.2#
68	5.0	5.8	8.6#

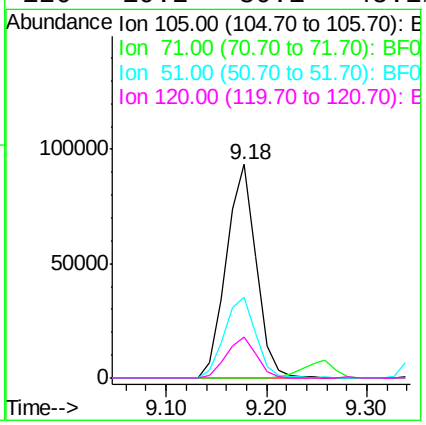


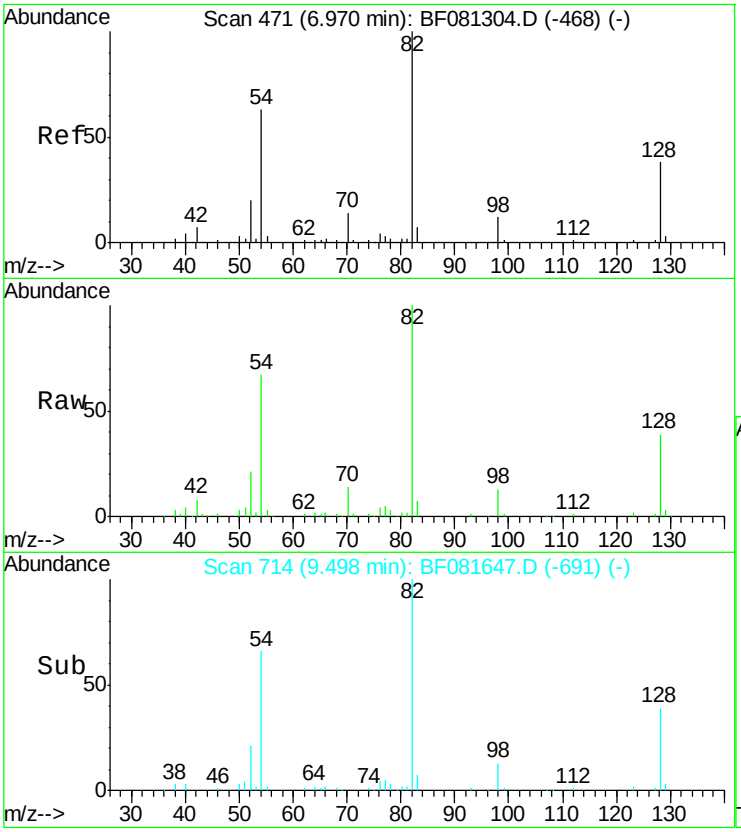


#22
Acetophenone
Concen: 38.31 ng
RT: 9.18 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:105 Resp: 192158

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.7	7.1#
51	38.0	22.0	33.0#
120	19.2	30.1	45.1#



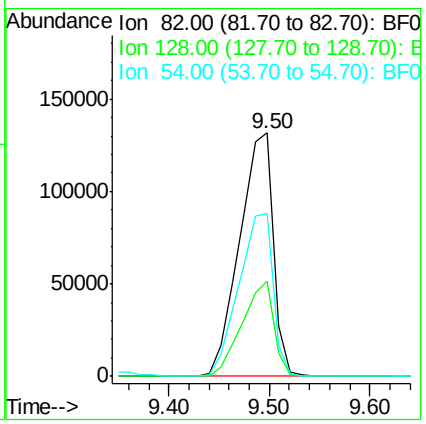


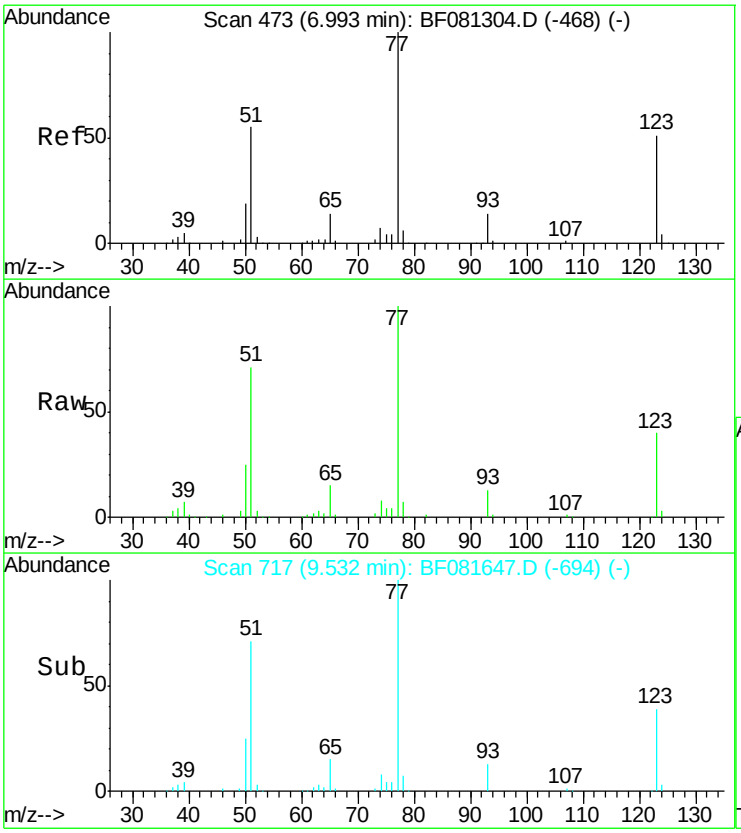
#23
Nitrobenzene-d5
Concen: 80.39 ng
RT: 9.50 min Scan# 714
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 82 Resp: 306001

Ion	Ratio	Lower	Upper
82	100		
128	39.1	51.0	76.6#
54	67.0	47.5	71.3

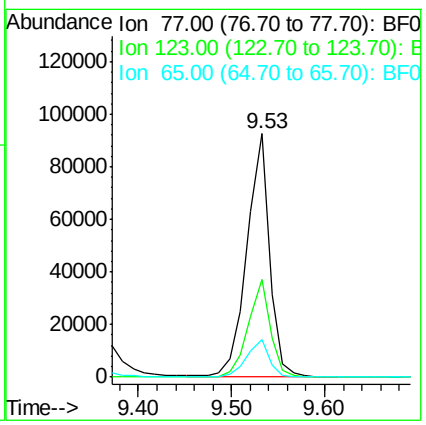


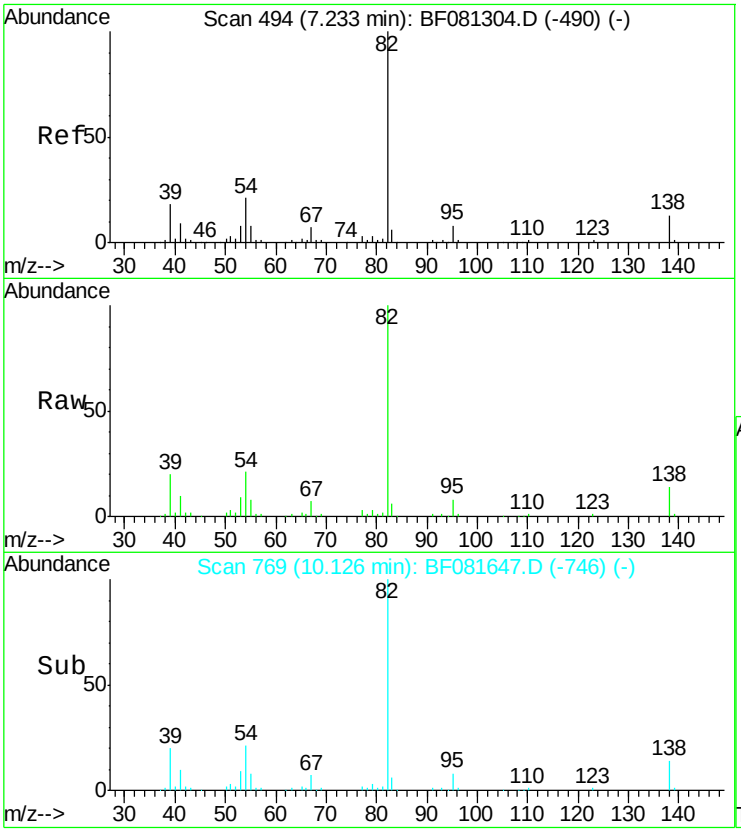


#24
Nitrobenzene
Concen: 39.77 ng
RT: 9.53 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 77 Resp: 157203

Ion	Ratio	Lower	Upper
77	100		
123	39.9	59.8	89.8#
65	15.4	10.2	15.4#



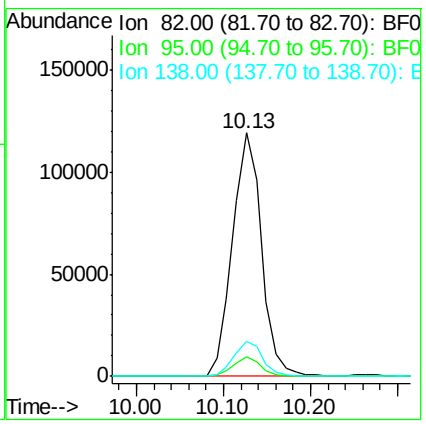


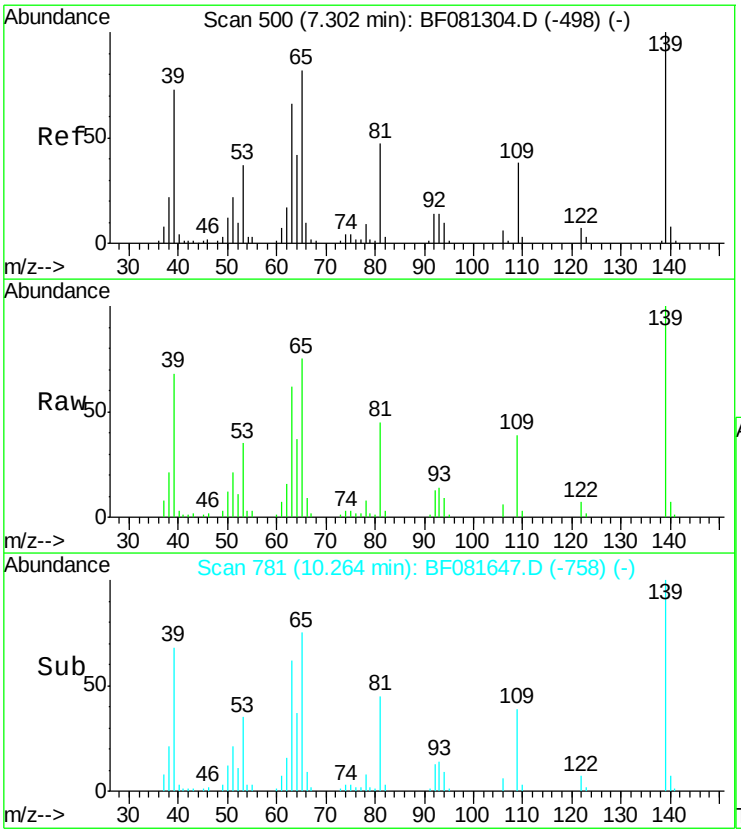
#25
Isophorone
Concen: 39.21 ng
RT: 10.13 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 82 Resp: 277613

Ion	Ratio	Lower	Upper
82	100		
95	8.1	4.0	6.0#
138	14.3	18.3	27.5#

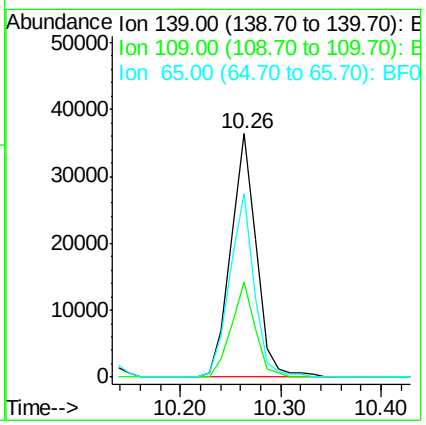


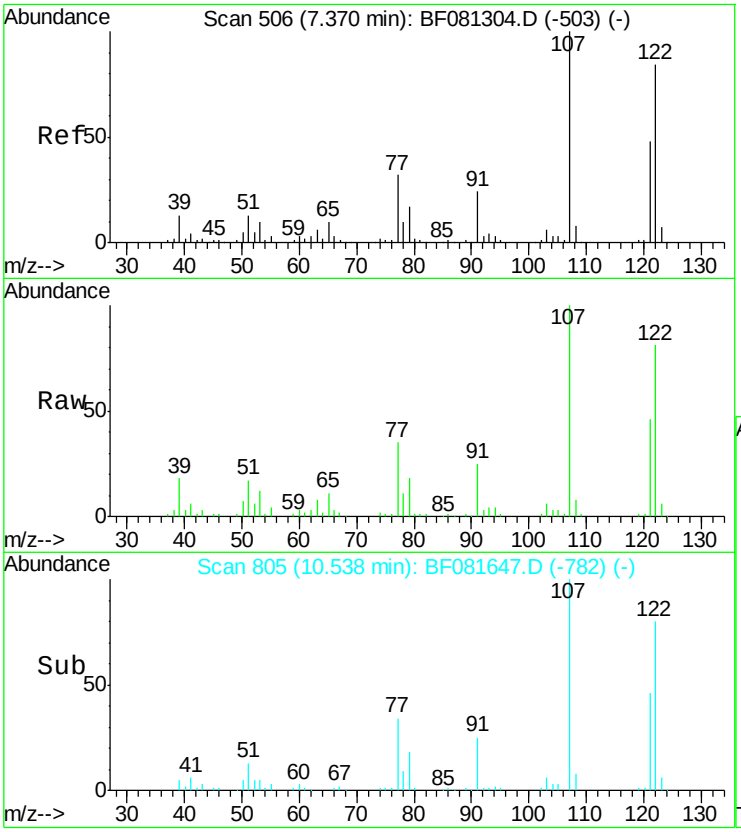


#26
2-Nitrophenol
Concen: 37.27 ng
RT: 10.26 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:139 Resp: 64211

Ion	Ratio	Lower	Upper
139	100		
109	39.1	11.0	16.4#
65	75.2	24.7	37.1#



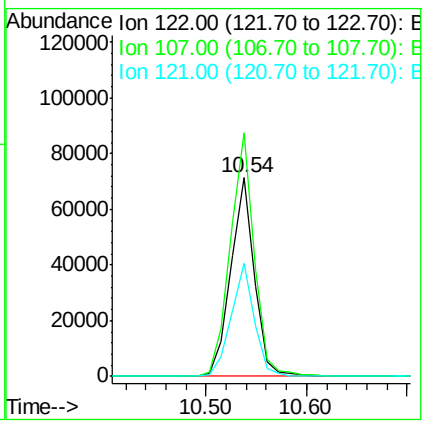


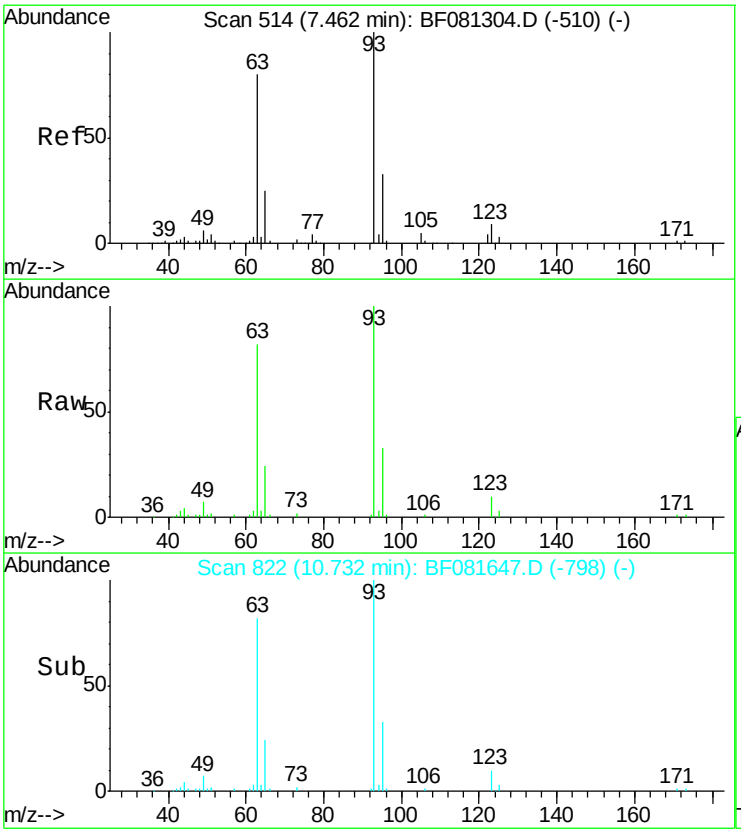
#27
2,4-Dimethylphenol
Concen: 38.88 ng
RT: 10.54 min Scan# 805
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:122 Resp: 115708

Ion	Ratio	Lower	Upper
122	100		
107	122.7	71.8	107.6#
121	56.8	42.3	63.5

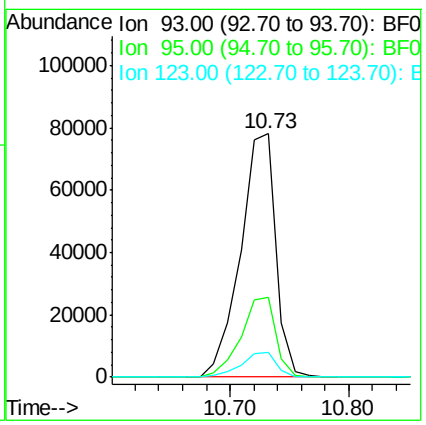


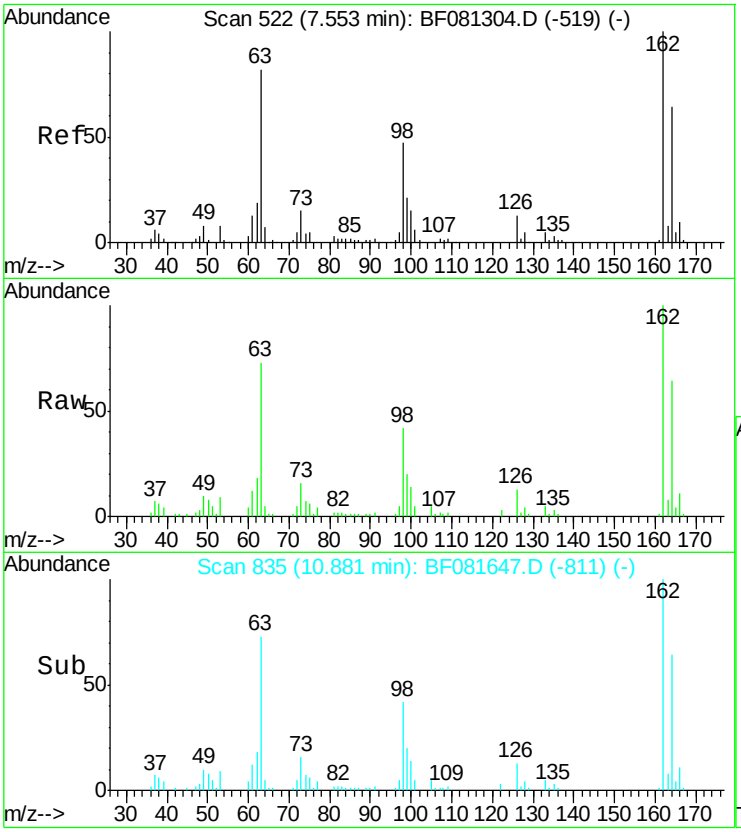


#28
bis(2-Chloroethoxy)methane
Concen: 39.68 ng
RT: 10.73 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 93 Resp: 162263

Ion	Ratio	Lower	Upper
93	100		
95	32.9	27.5	41.3
123	10.3	13.7	20.5#



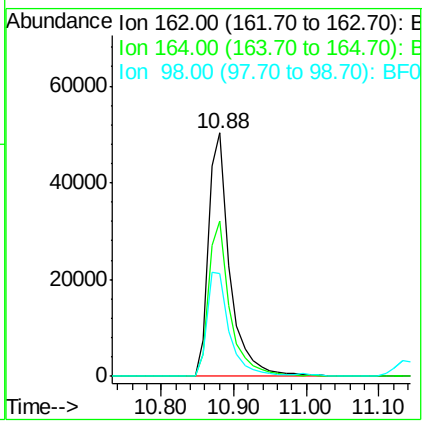


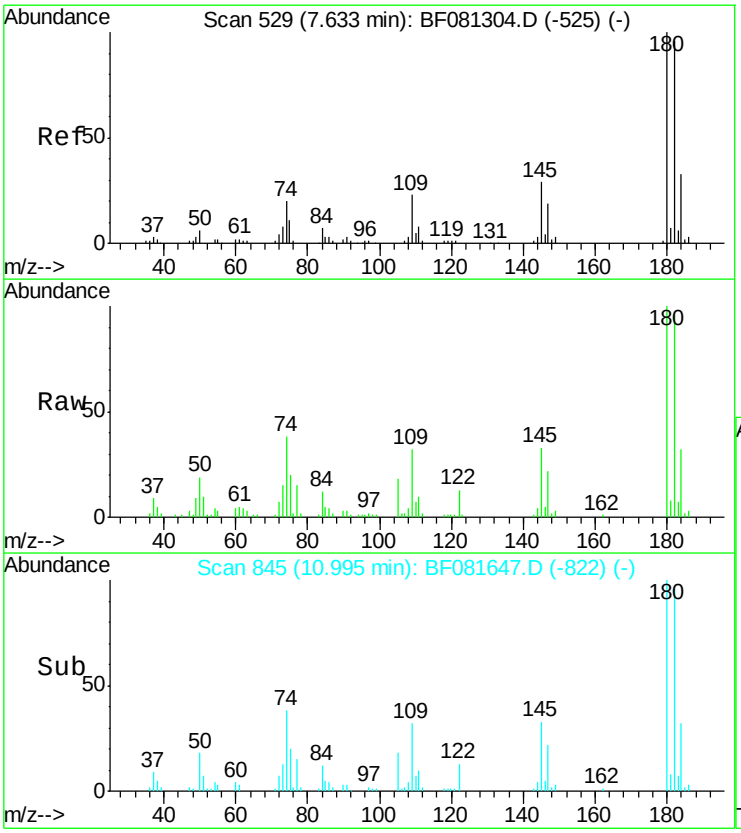
#29
2,4-Dichlorophenol
Concen: 39.90 ng
RT: 10.88 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:162 Resp: 102970

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.9	84.9
98	42.5	13.0	53.0

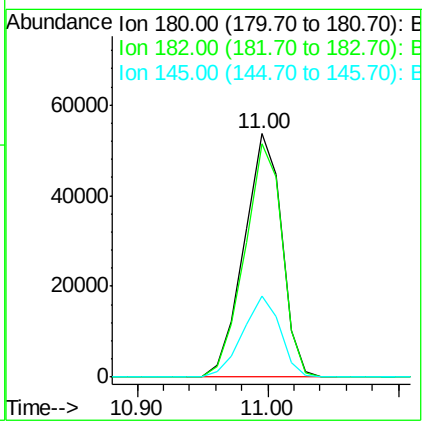


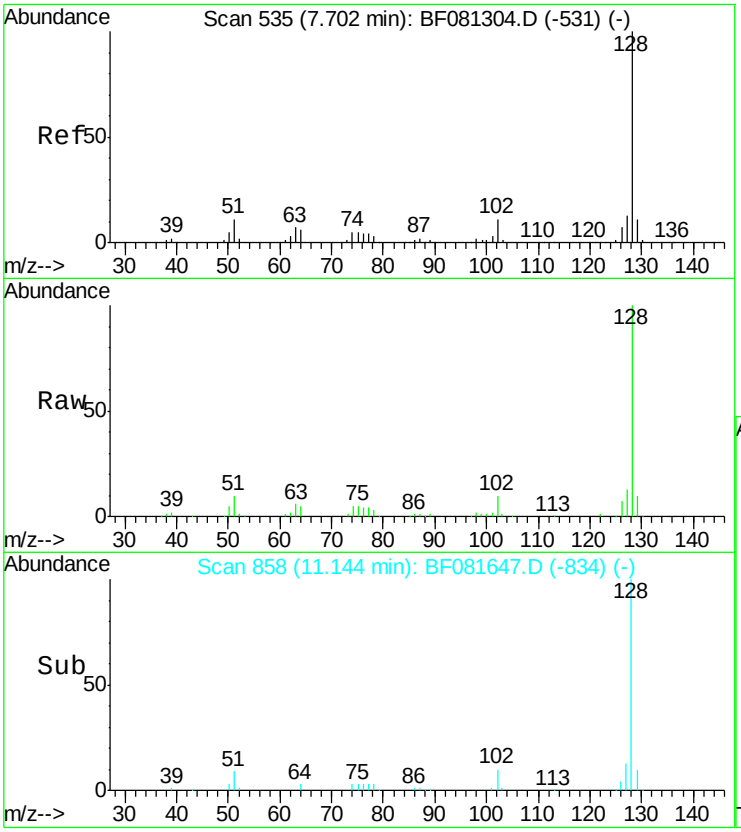


#30
1,2,4-Trichlorobenzene
Concen: 38.50 ng
RT: 11.00 min Scan# 845
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:180 Resp: 107944

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.1	115.7
145	33.4	23.3	34.9



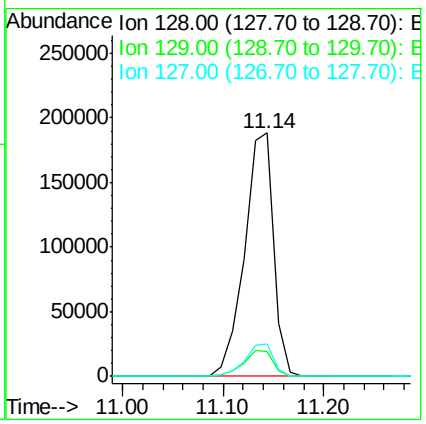


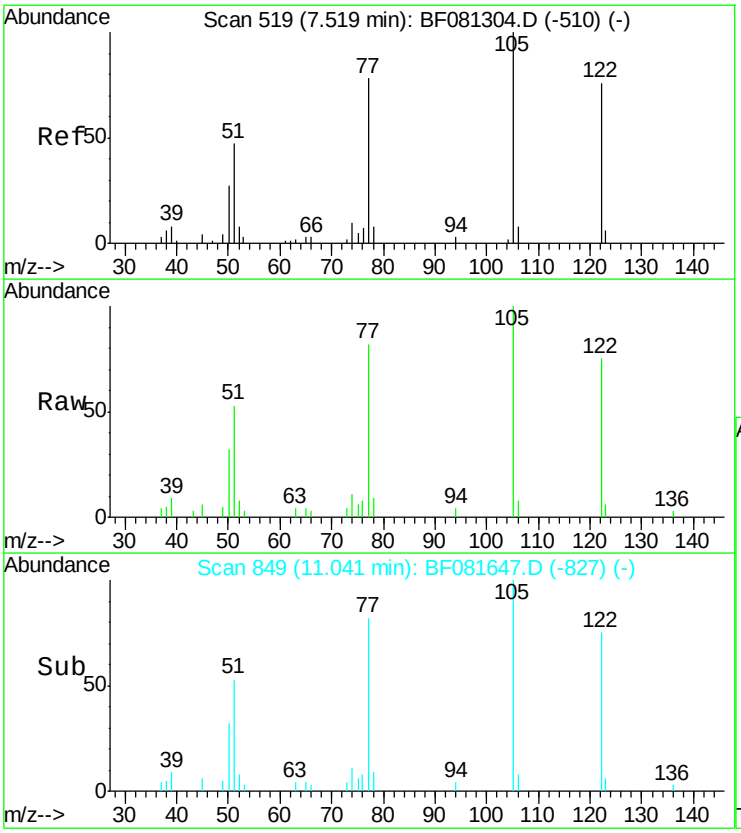
#31
Naphthalene
Concen: 38.54 ng
RT: 11.14 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:128 Resp: 377443

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.4	12.6
127	13.1	9.9	14.9

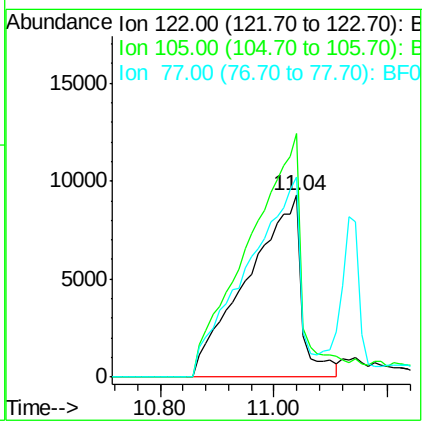


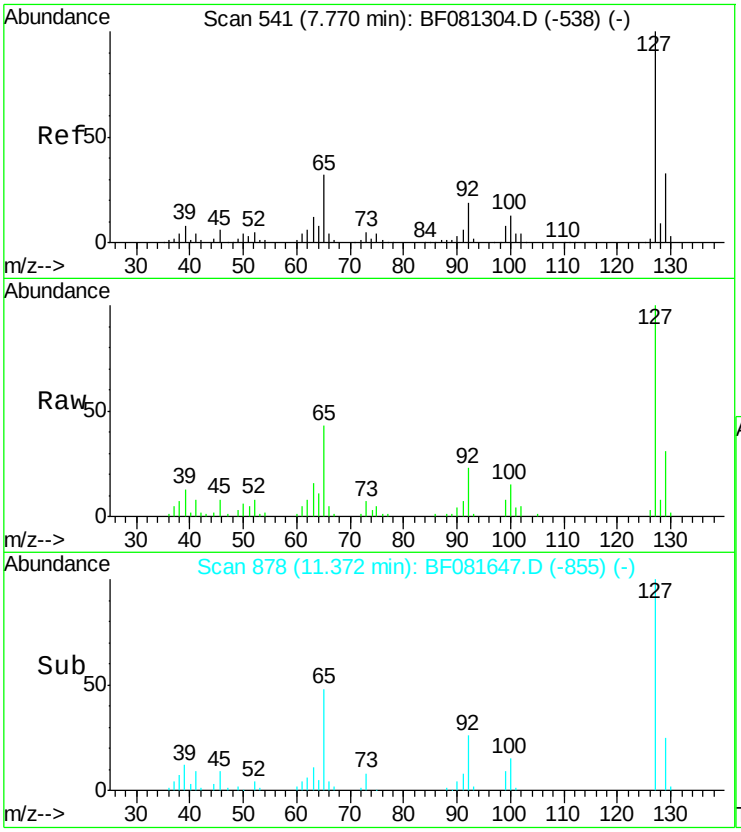


#32
Benzoic acid
Concen: 30.03 ng
RT: 11.04 min Scan# 849
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:122 Resp: 61668

Ion	Ratio	Lower	Upper
122	100		
105	133.9	76.1	116.1#
77	110.3	40.5	80.5#



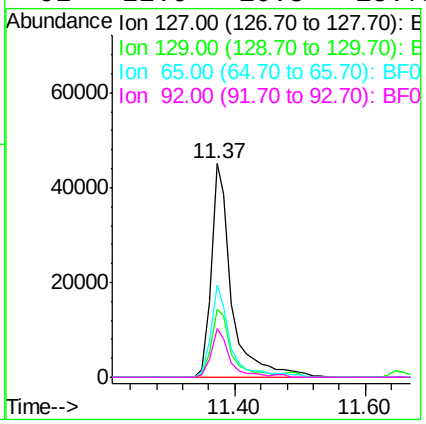


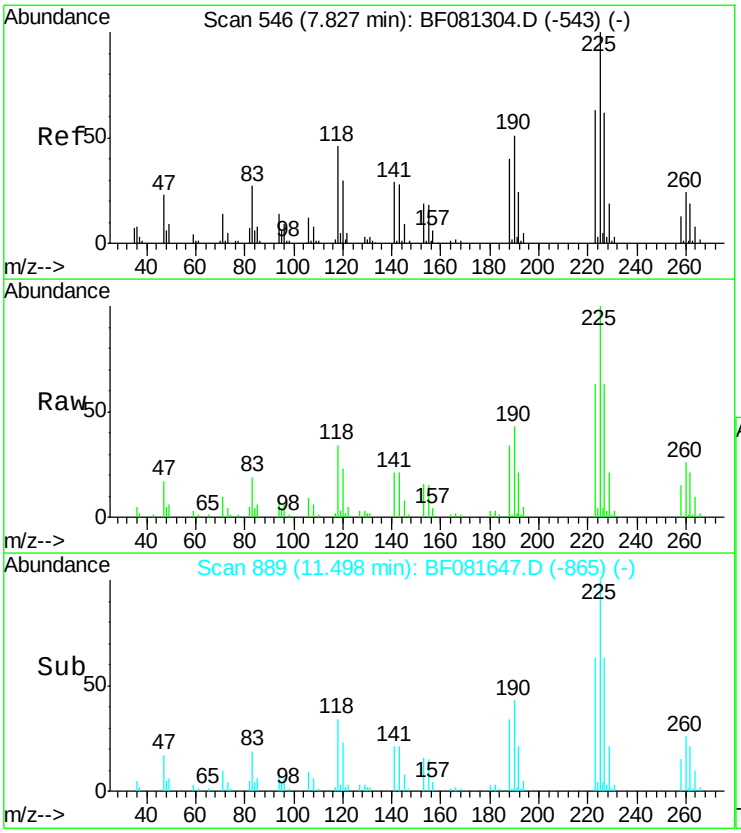
#33
4-Chloroaniline
Concen: 24.82 ng
RT: 11.37 min Scan# 878
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:127 Resp: 99147

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.6
65	43.0	17.9	26.9#
92	22.9	10.5	15.7#

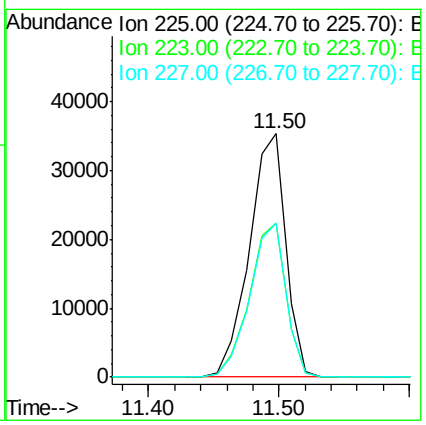


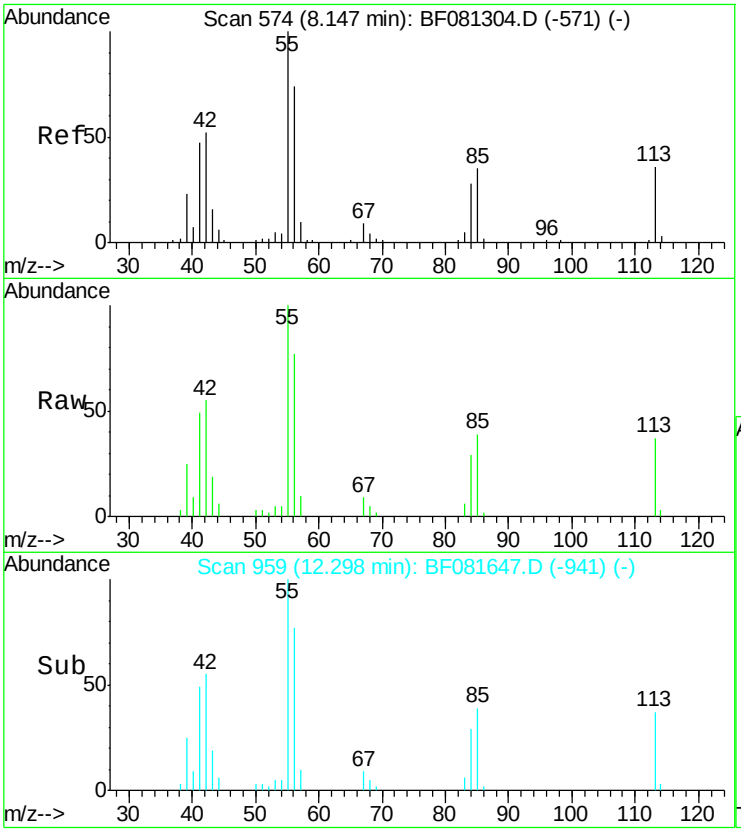


#34
Hexachlorobutadiene
Concen: 40.43 ng
RT: 11.50 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:225 Resp: 68970

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.2	75.2
227	63.3	52.2	78.2



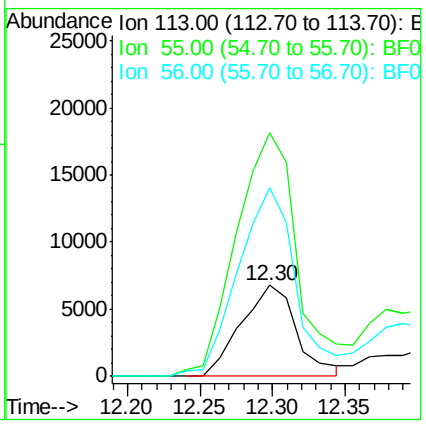


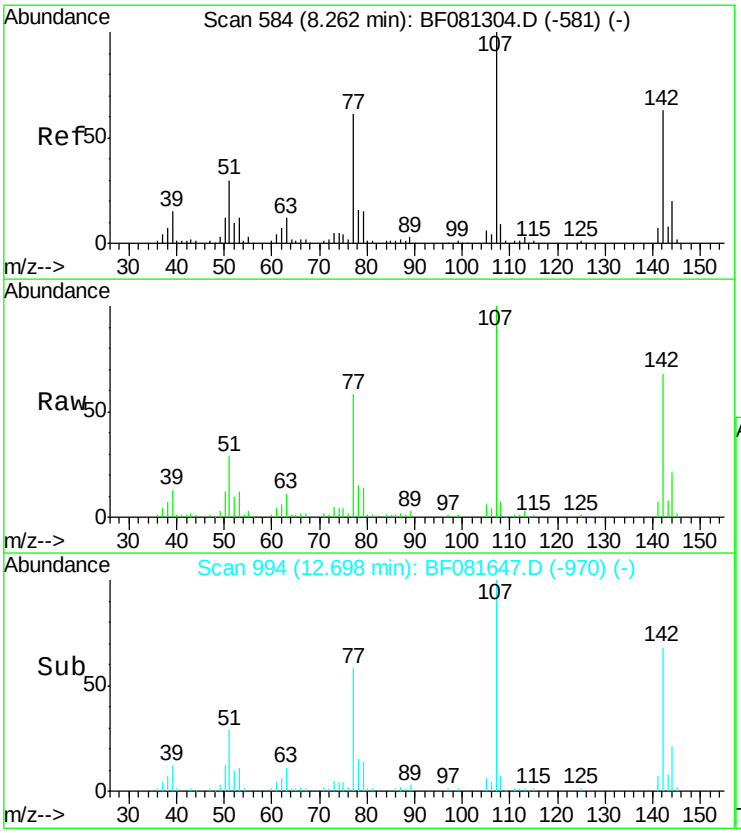
#35
Caprolactam
Concen: 22.57 ng
RT: 12.30 min Scan# 959
Delta R.T. -0.09 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:113 Resp: 17862

Ion	Ratio	Lower	Upper
113	100		
55	266.9	152.4	192.4#
56	206.6	104.6	144.6#

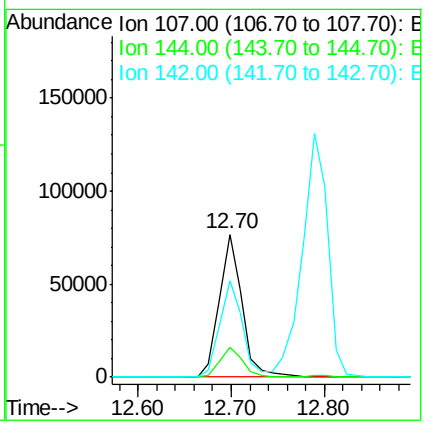


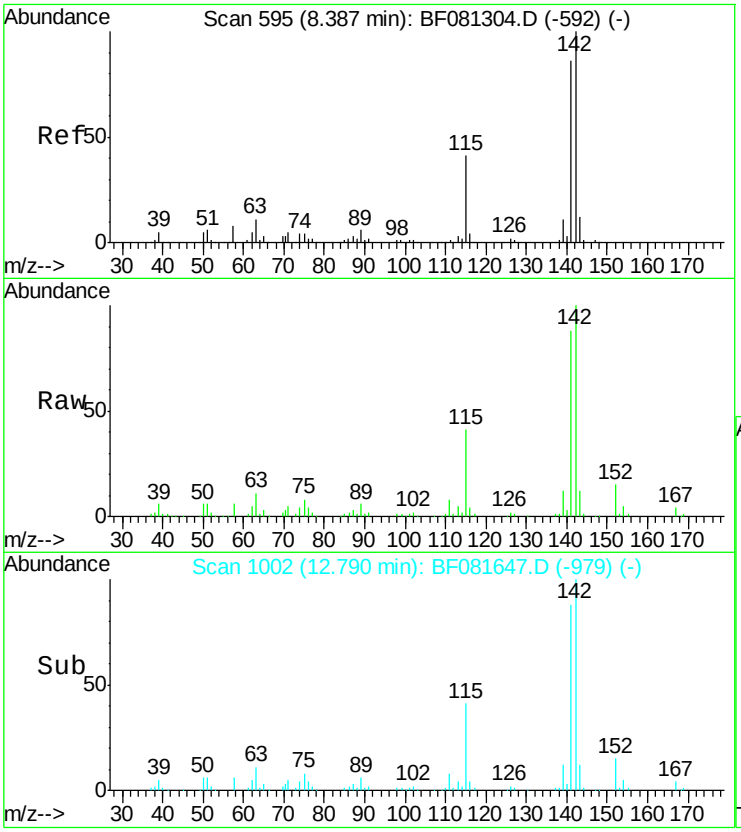


#36
4-Chloro-3-methylphenol
Concen: 44.73 ng
RT: 12.70 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:107 Resp: 129186

Ion	Ratio	Lower	Upper
107	100		
144	21.0	25.4	38.0#
142	67.8	77.3	115.9#



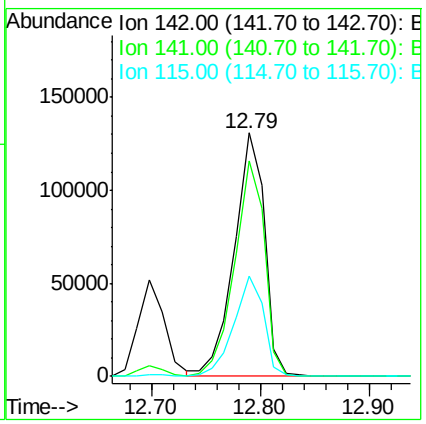


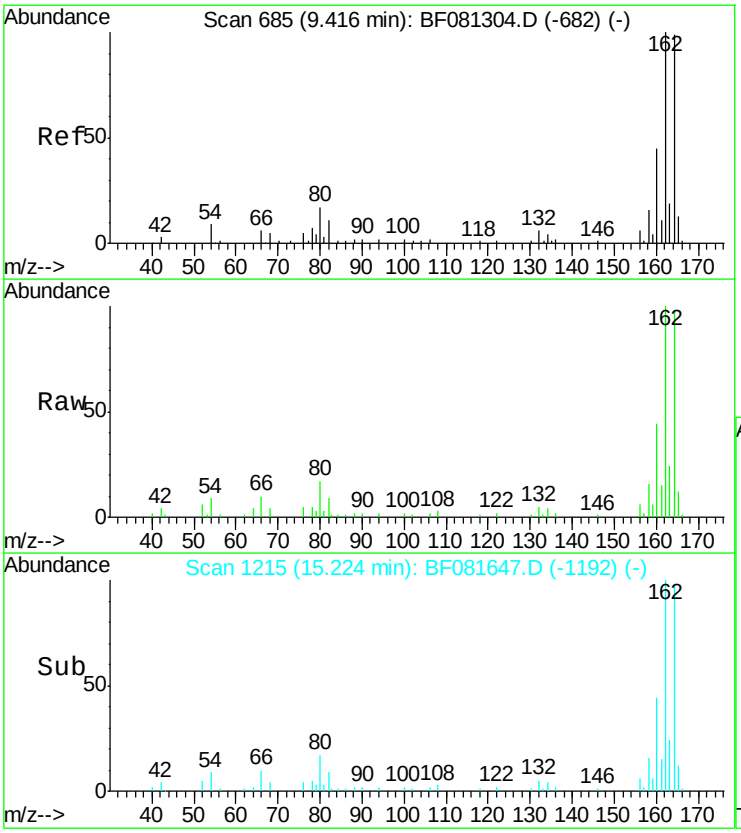
#37
2-Methylnaphthalene
Concen: 39.73 ng
RT: 12.79 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:142 Resp: 253214

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.5	101.3
115	41.4	18.2	27.2#

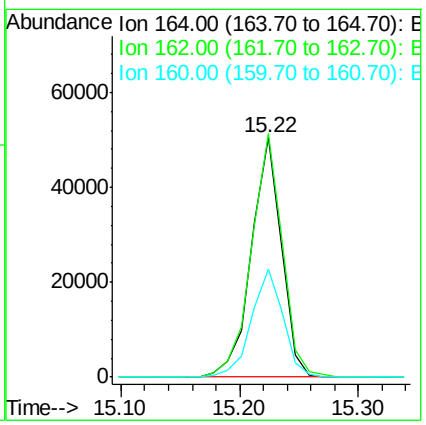


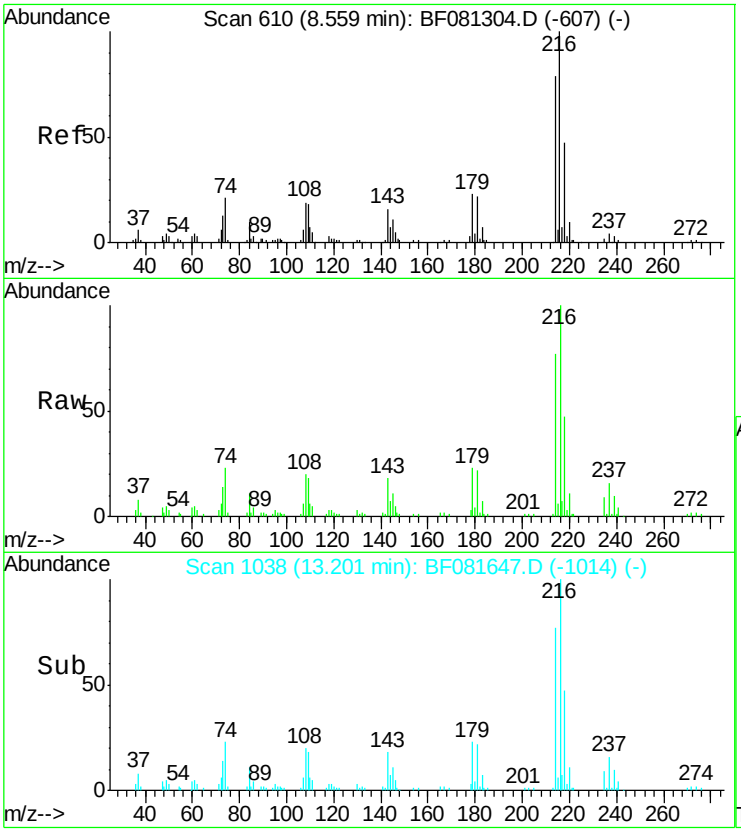


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.22 min Scan# 1215
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:164 Resp: 89483

Ion	Ratio	Lower	Upper
164	100		
162	101.6	75.2	112.8
160	45.2	31.5	47.3



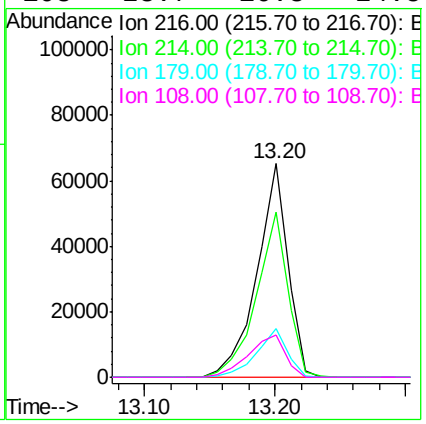


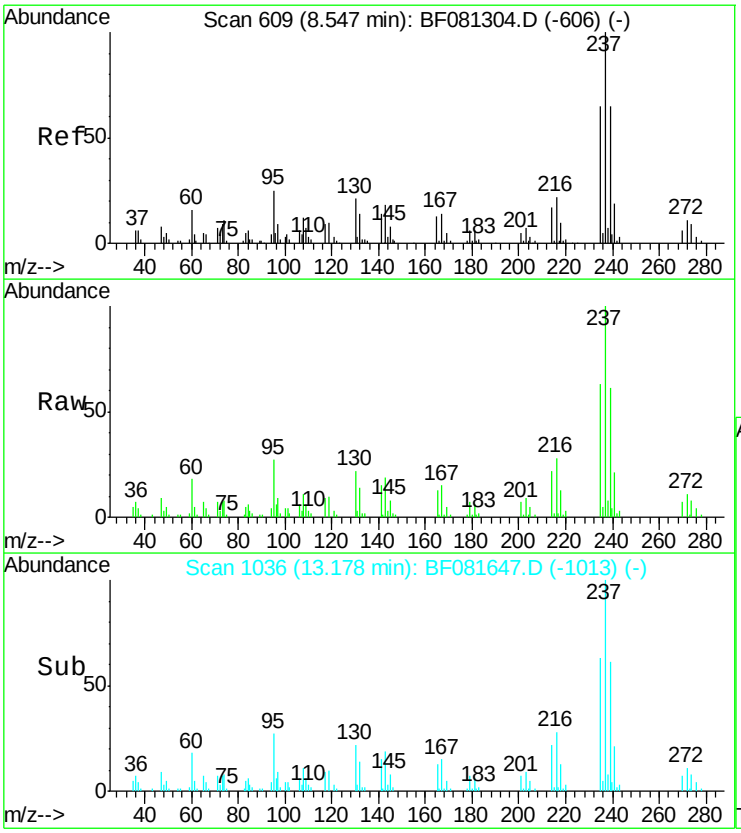
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.37 ng
RT: 13.20 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:216 Resp: 108591

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.5	95.3
179	22.7	16.6	24.8
108	23.7	16.3	24.5

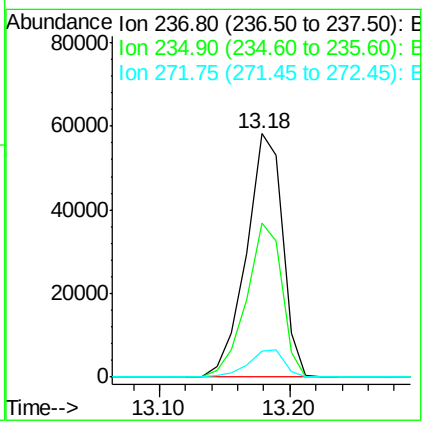


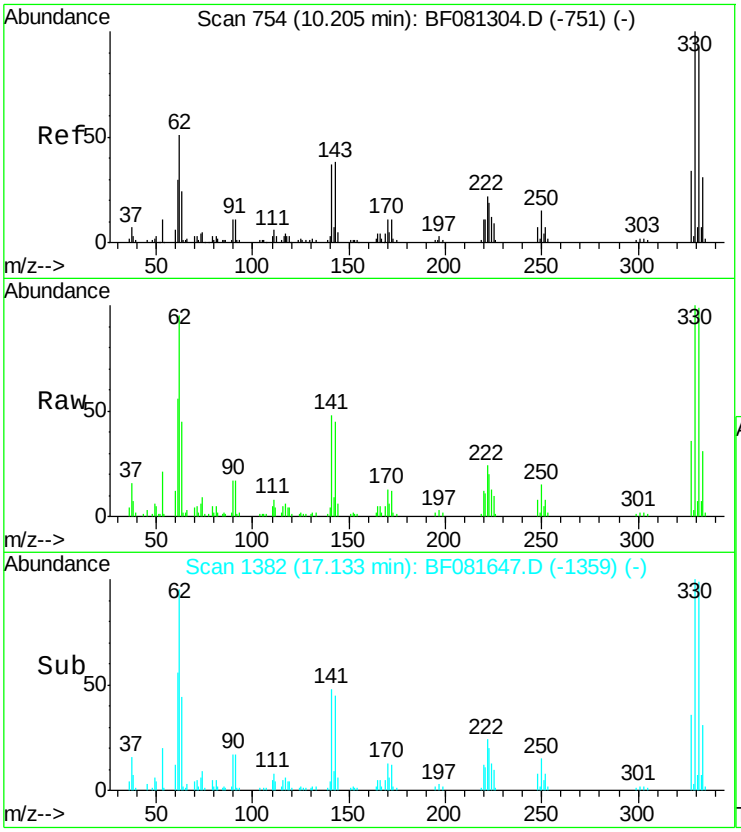


#40
Hexachlorocyclopentadiene
Concen: 81.41 ng
RT: 13.18 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:237 Resp: 113062

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	10.8	0.0	36.1



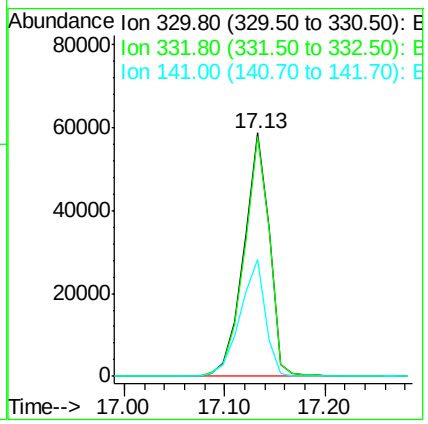


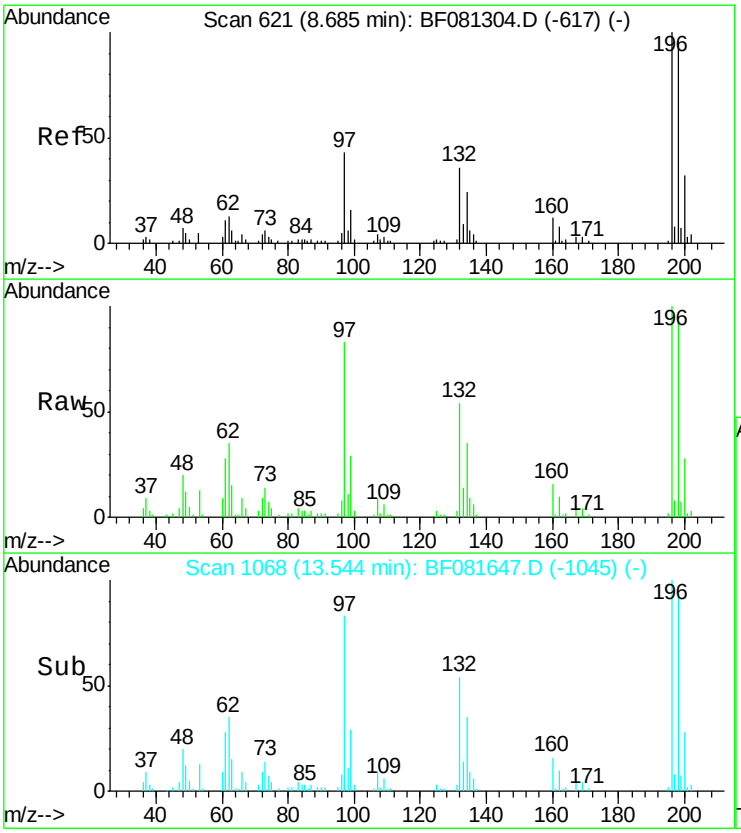
#41
2,4,6-Tribromophenol
Concen: 129.75 ng
RT: 17.13 min Scan# 1382
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:330 Resp: 103376

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	114.8
141	47.5	29.7	44.5#

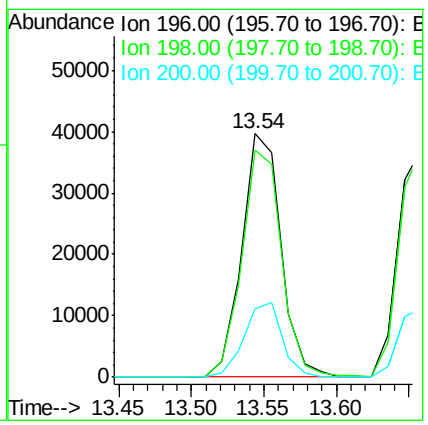


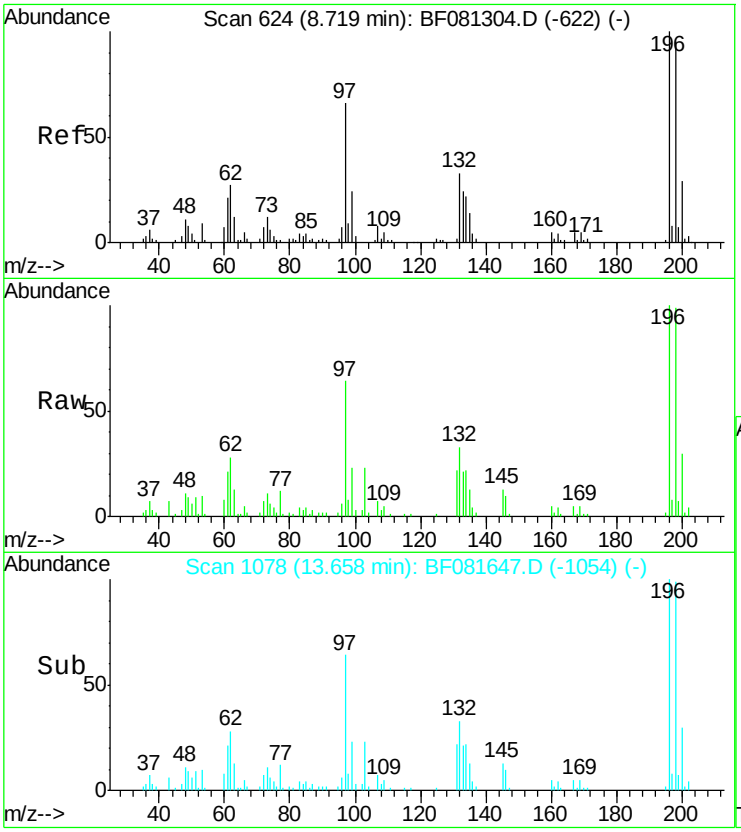


#42
2,4,6-Trichlorophenol
Concen: 37.95 ng
RT: 13.54 min Scan# 1068
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:196 Resp: 74120

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.7	113.5
200	28.1	23.9	35.9



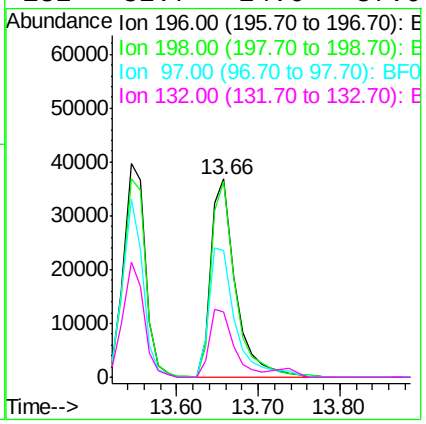


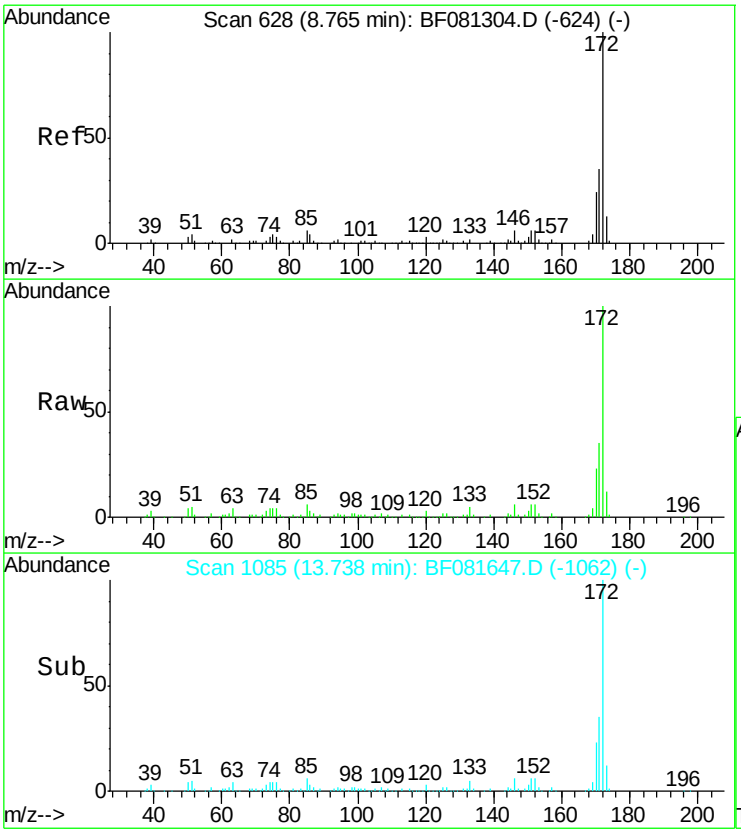
#43
2,4,5-Trichlorophenol
Concen: 39.14 ng
RT: 13.66 min Scan# 1078
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:196 Resp: 77990

Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.4	113.0
97	63.9	33.3	49.9#
132	32.7	24.6	37.0

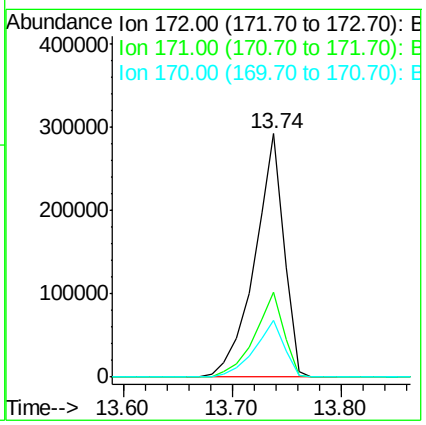


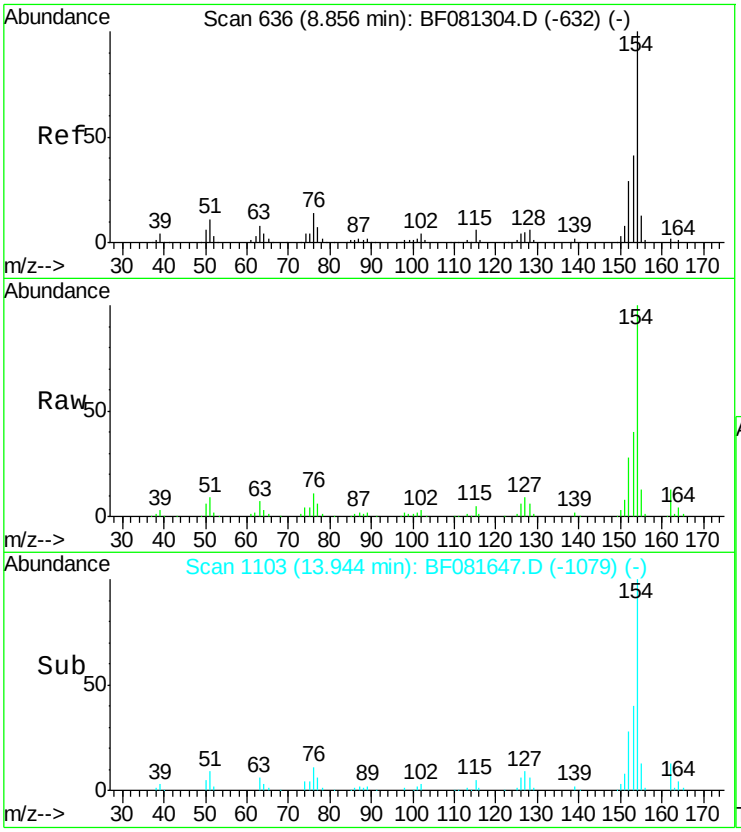


#44
2-Fluorobiphenyl
Concen: 78.24 ng
RT: 13.74 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:172 Resp: 546356

Ion	Ratio	Lower	Upper
172	100		
171	34.8	26.1	39.1
170	23.5	17.4	26.2



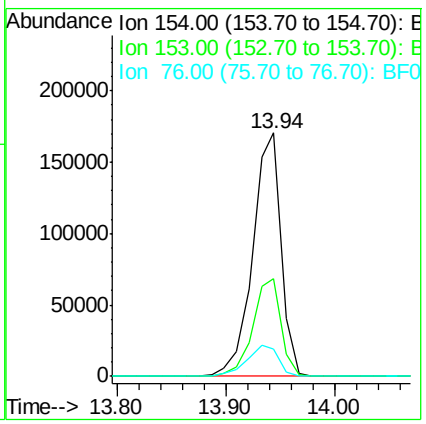


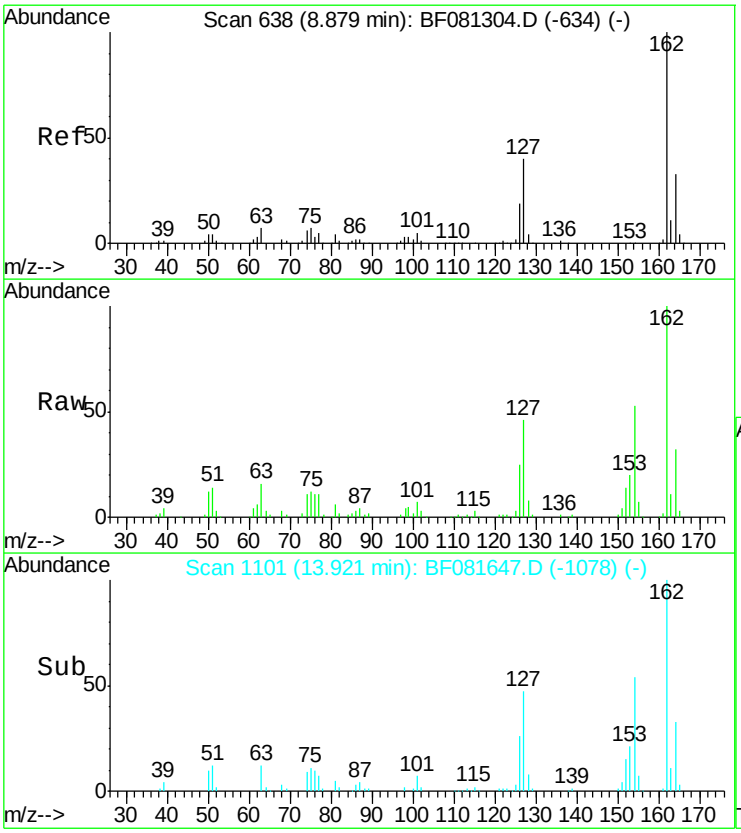
#45
1,1'-Biphenyl
Concen: 37.69 ng
RT: 13.94 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:154 Resp: 310305

Ion	Ratio	Lower	Upper
154	100		
153	40.4	17.1	57.1
76	11.0	0.0	31.6

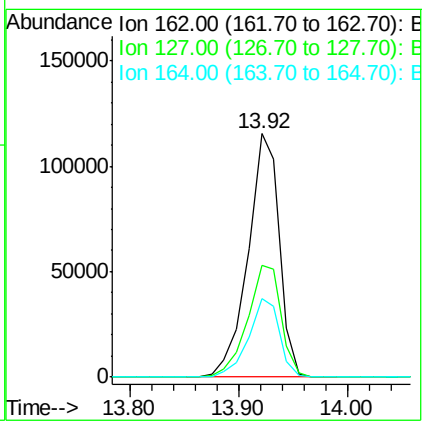


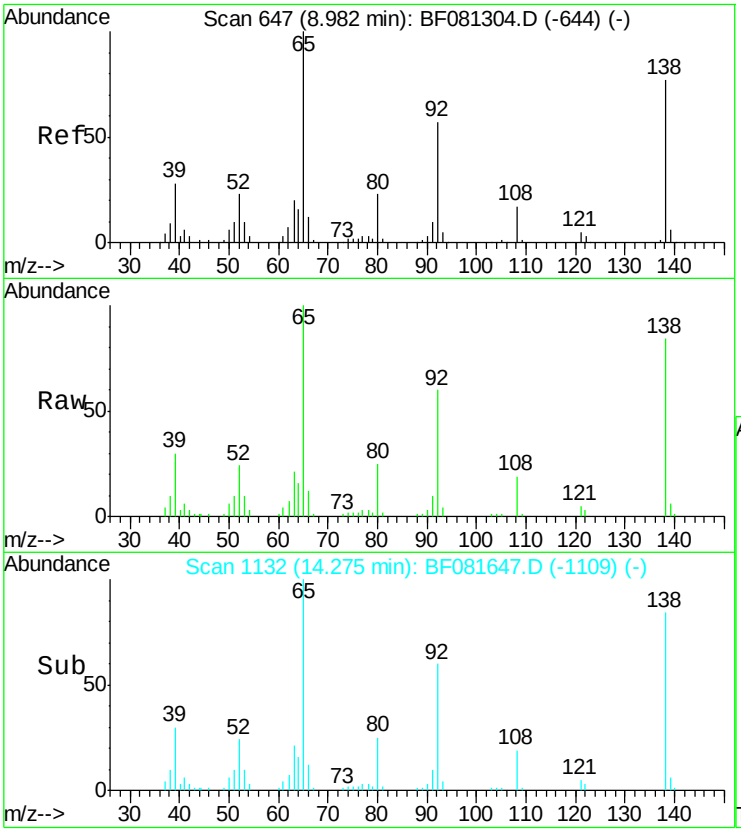


#46
2-Chloronaphthalene
Concen: 38.87 ng
RT: 13.92 min Scan# 1101
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:162 Resp: 231094

Ion	Ratio	Lower	Upper
162	100		
127	46.2	27.6	41.4#
164	32.2	25.4	38.2



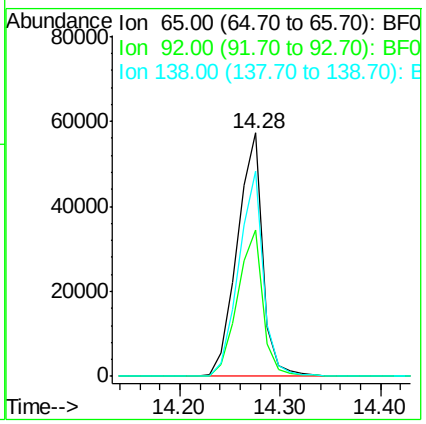


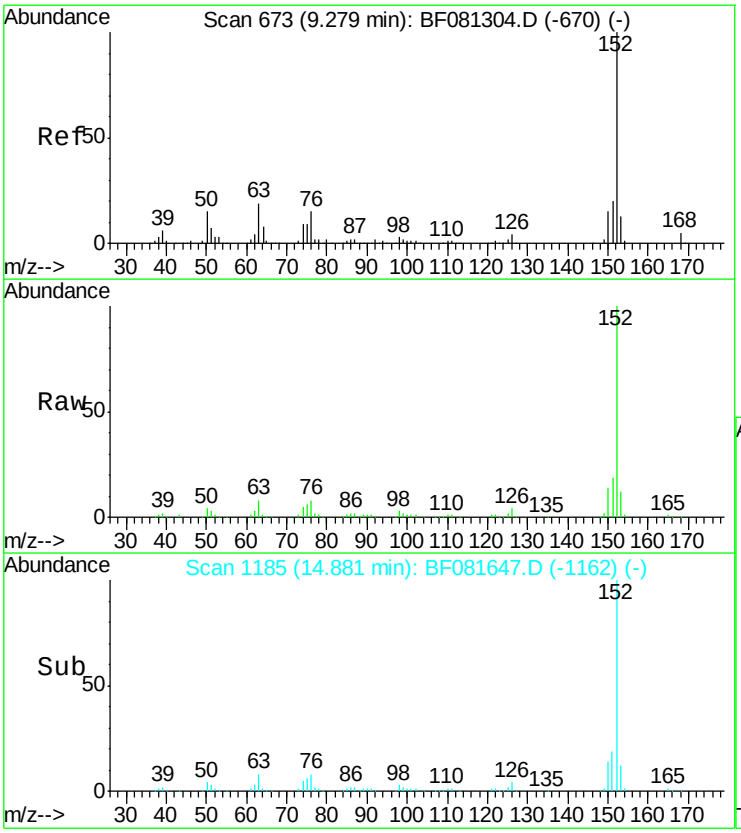
#47
2-Nitroaniline
Concen: 41.61 ng
RT: 14.28 min Scan# 1132
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion: 65 Resp: 100819

Ion	Ratio	Lower	Upper
65	100		
92	60.3	55.4	83.0
138	84.3	115.5	173.3#

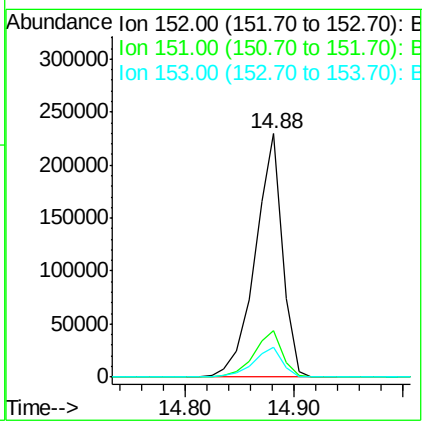


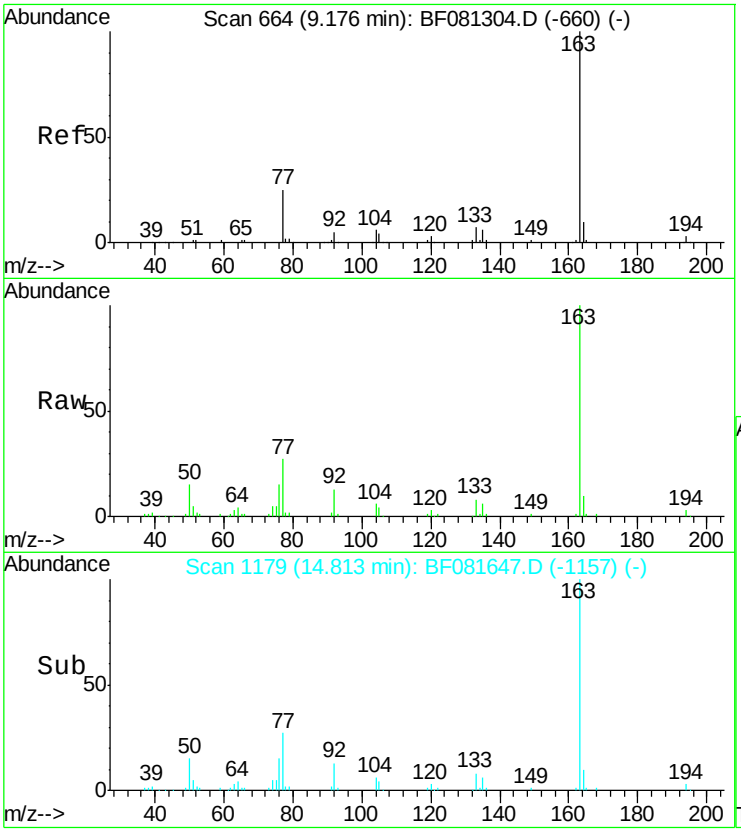


#48
Acenaphthylene
Concen: 37.92 ng
RT: 14.88 min Scan# 1185
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:152 Resp: 399949

Ion	Ratio	Lower	Upper
152	100		
151	19.4	14.6	22.0
153	12.3	10.3	15.5



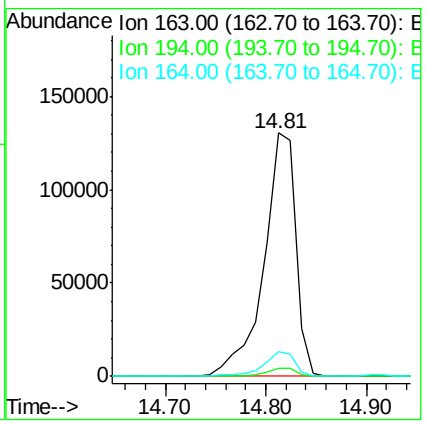


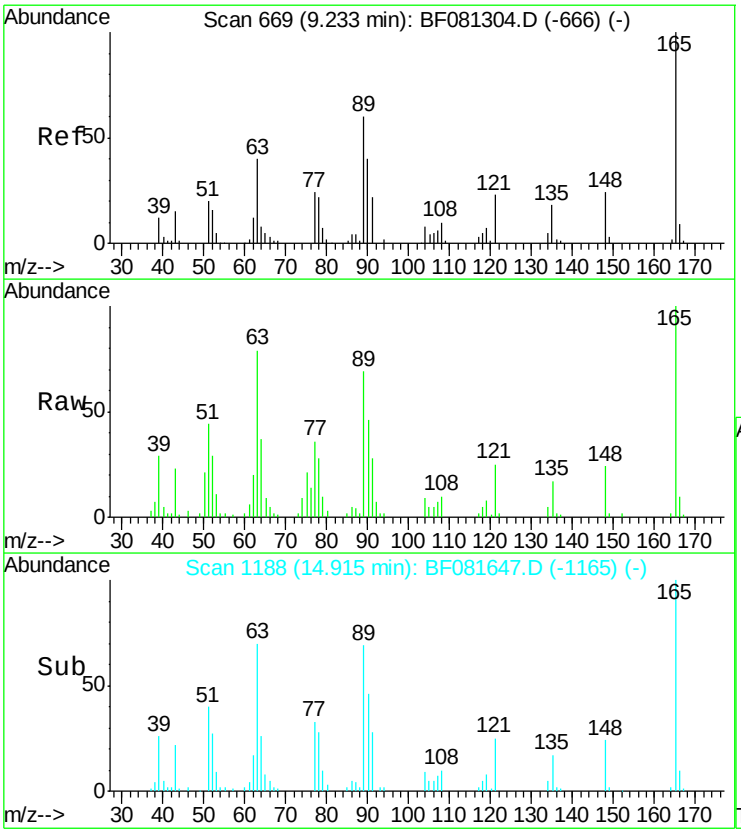
#49
Dimethylphthalate
Concen: 41.34 ng
RT: 14.81 min Scan# 1179
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:163 Resp: 287413

Ion	Ratio	Lower	Upper
163	100		
194	3.2	4.4	6.6#
164	10.2	8.3	12.5

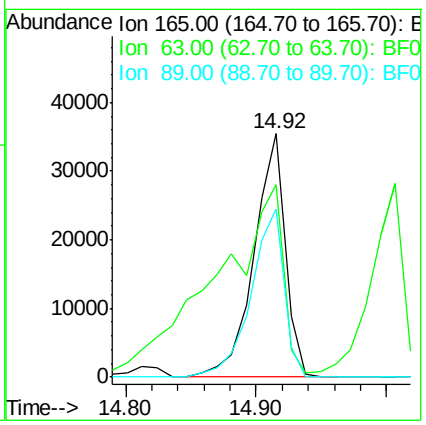


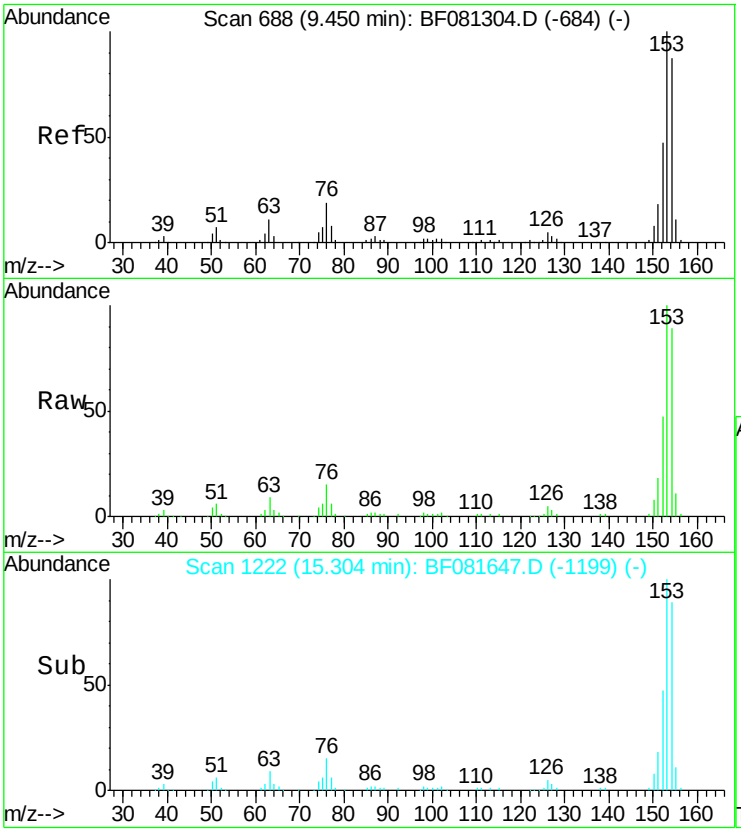


#50
2,6-Dinitrotoluene
Concen: 37.64 ng
RT: 14.92 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:165 Resp: 59388

Ion	Ratio	Lower	Upper
165	100		
63	78.8	32.3	48.5#
89	69.3	28.6	43.0#



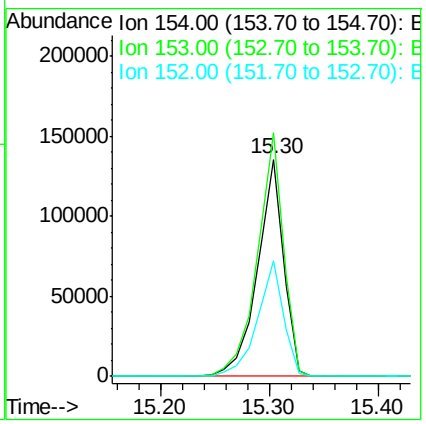


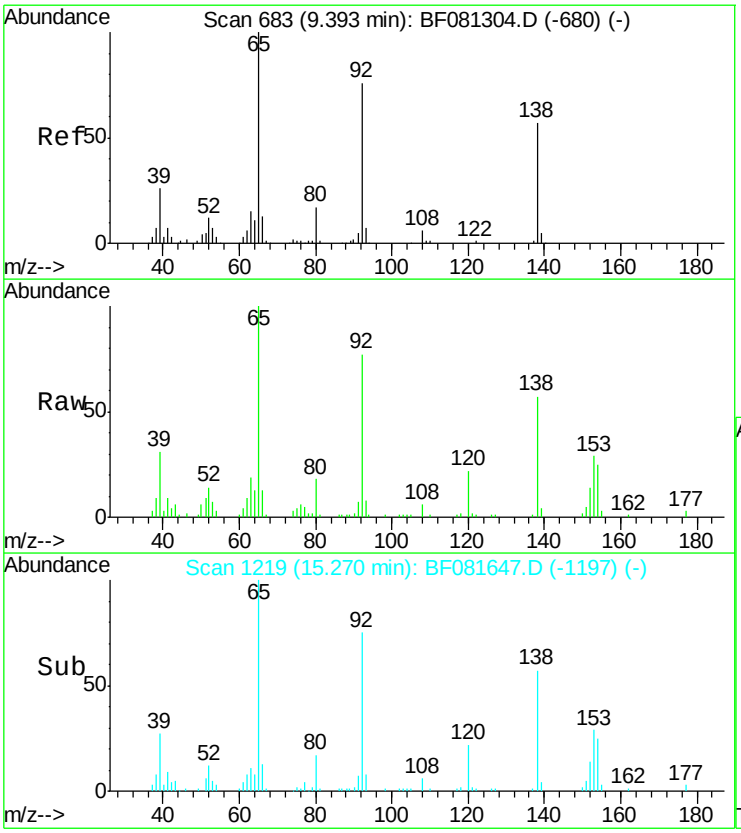
#51
Acenaphthene
Concen: 38.09 ng
RT: 15.30 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:154 Resp: 228517

Ion	Ratio	Lower	Upper
154	100		
153	112.1	82.1	123.1
152	53.2	37.9	56.9

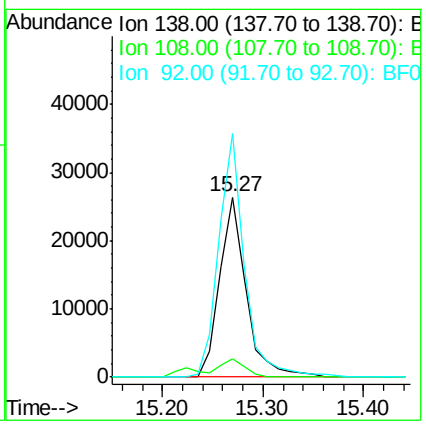


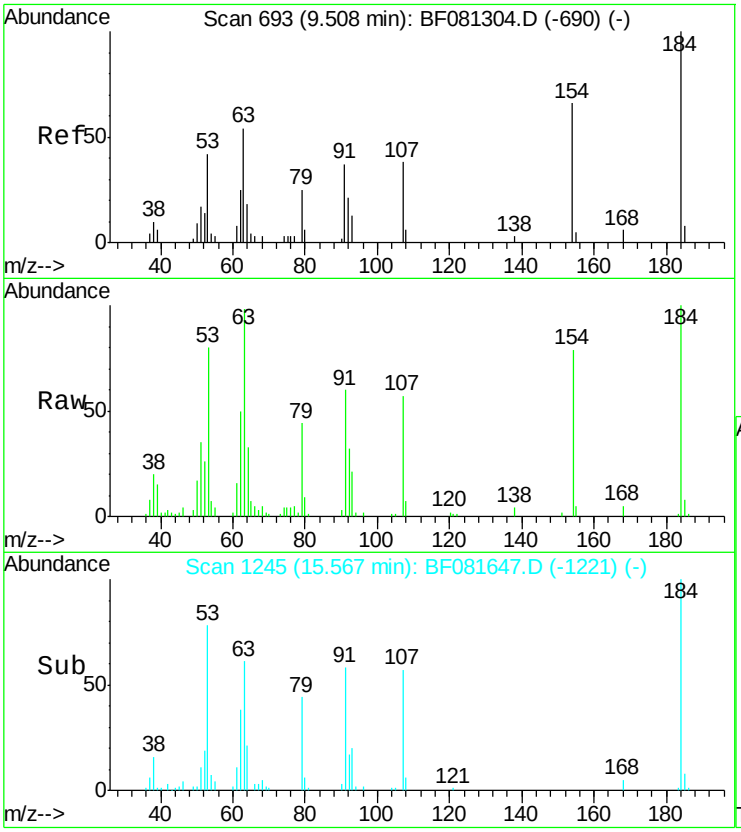


#52
3-Nitroaniline
Concen: 26.81 ng
RT: 15.27 min Scan# 1219
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:138 Resp: 48159

Ion	Ratio	Lower	Upper
138	100		
108	10.3	5.7	8.5#
92	135.1	67.7	101.5#



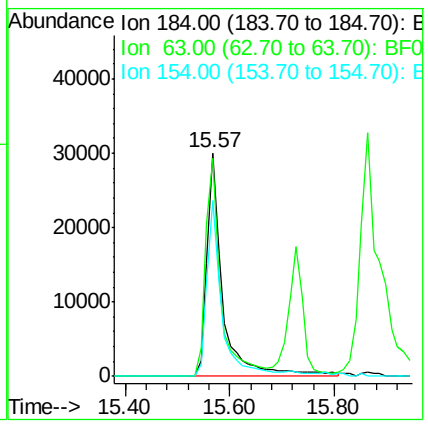


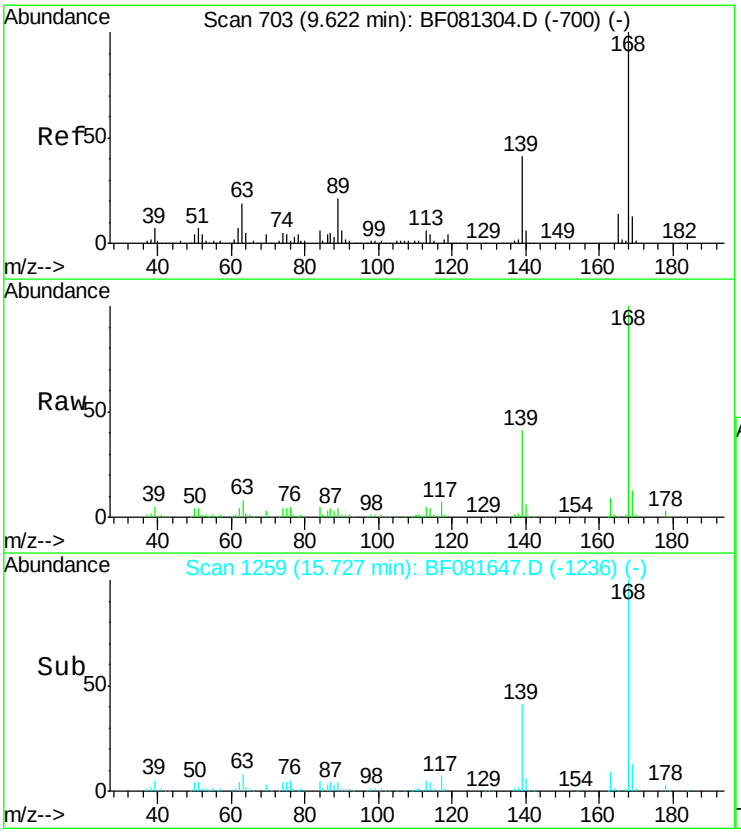
#53
2,4-Dinitrophenol
Concen: 78.91 ng
RT: 15.57 min Scan# 1245
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:184 Resp: 63480

Ion	Ratio	Lower	Upper
184	100		
63	97.7	35.4	53.2#
154	78.7	32.2	48.4#

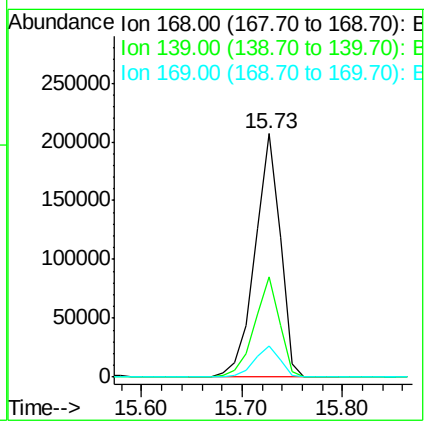


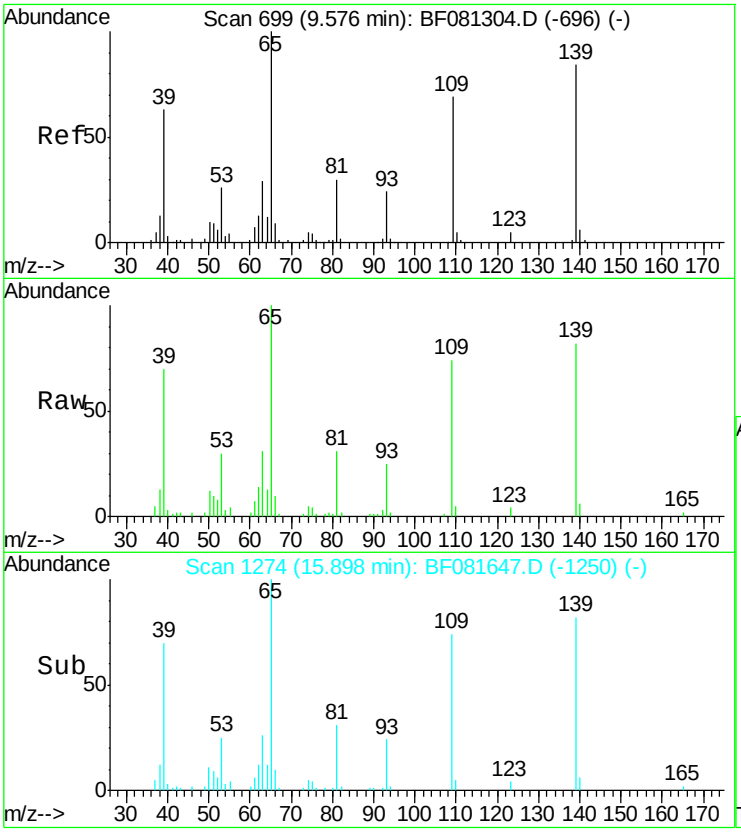


#54
Dibenzofuran
Concen: 41.11 ng
RT: 15.73 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:168 Resp: 360136

Ion	Ratio	Lower	Upper
168	100		
139	41.1	24.2	36.2#
169	12.7	10.6	15.8



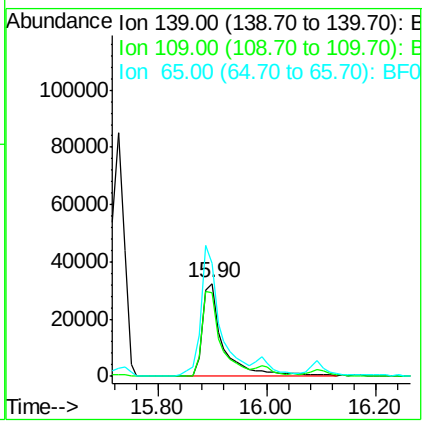


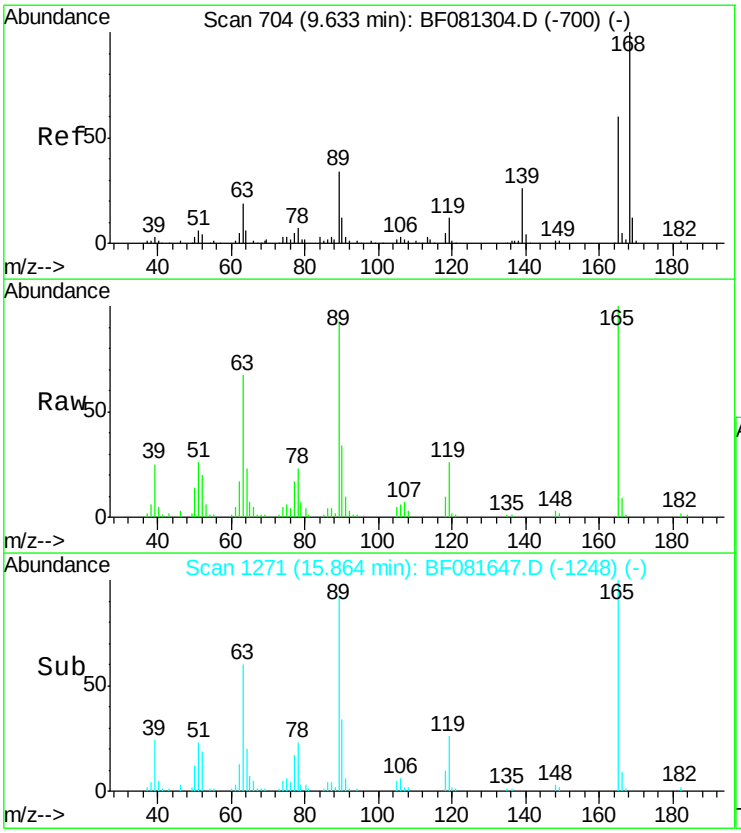
#55
4-Nitrophenol
Concen: 75.92 ng
RT: 15.90 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:139 Resp: 85676

Ion	Ratio	Lower	Upper
139	100		
109	90.1	12.7	52.7#
65	121.9	45.9	85.9#

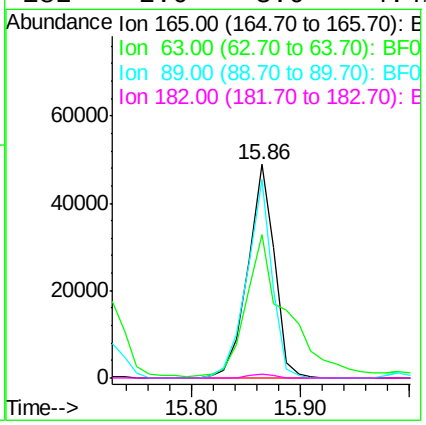


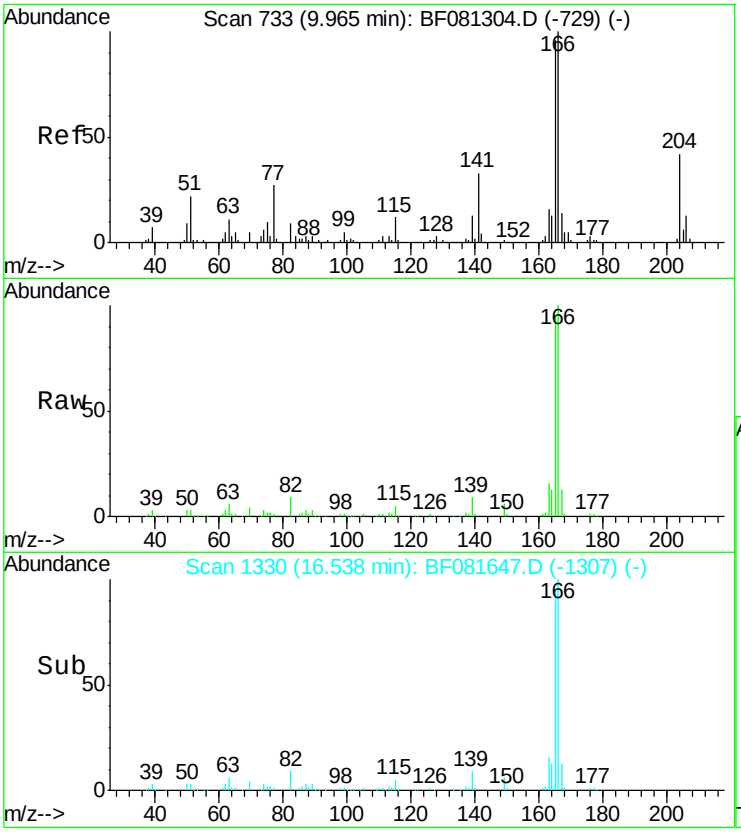


#56
2,4-Dinitrotoluene
Concen: 41.44 ng
RT: 15.86 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:165 Resp: 83254

Ion	Ratio	Lower	Upper
165	100		
63	67.0	29.8	44.6#
89	92.7	44.5	66.7#
182	2.0	3.0	4.4#



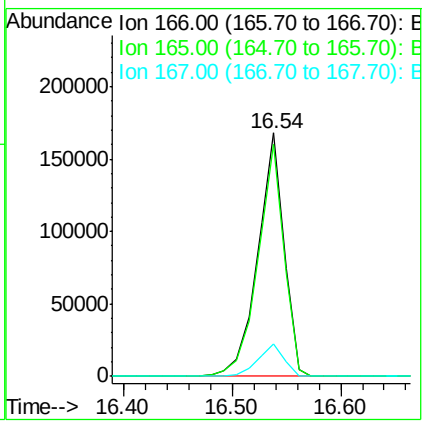


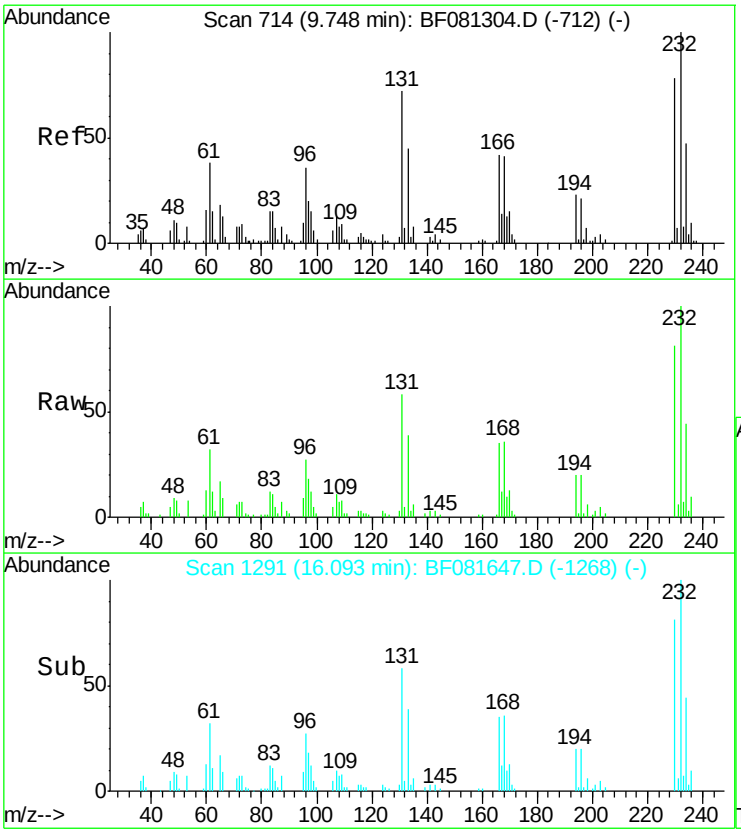
#57
Fluorene
Concen: 42.42 ng
RT: 16.54 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:166 Resp: 282015

Ion	Ratio	Lower	Upper
166	100		
165	95.3	72.6	109.0
167	13.4	10.6	16.0

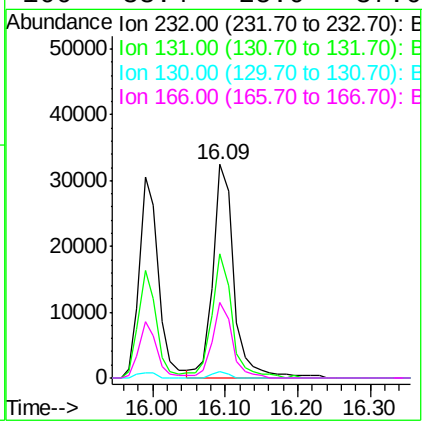


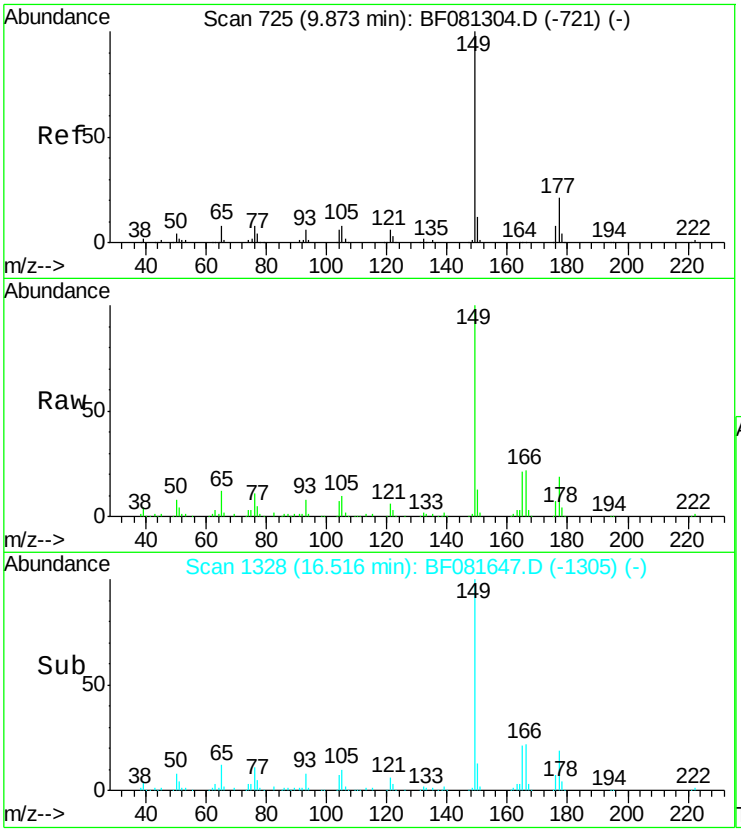


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.55 ng
RT: 16.09 min Scan# 1291
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:232 Resp: 66242

Ion	Ratio	Lower	Upper
232	100		
131	56.2	38.5	57.7
130	2.2	1.8	2.6
166	33.4	25.0	37.6



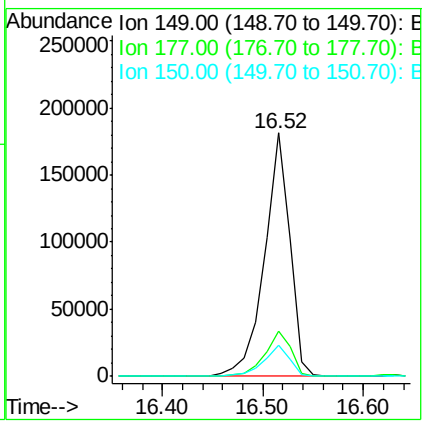


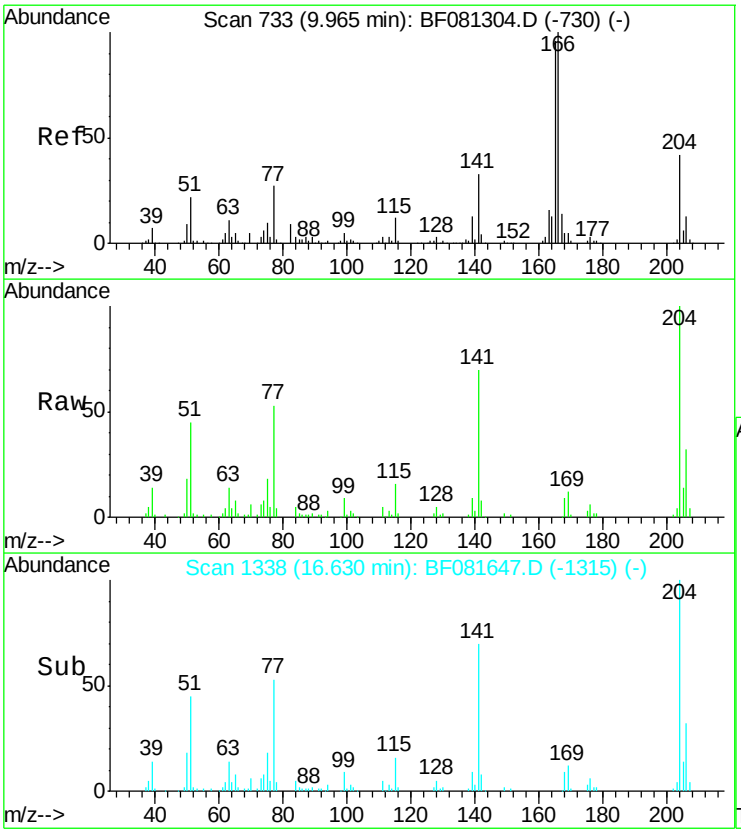
#59
Diethylphthalate
Concen: 43.35 ng
RT: 16.52 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:149 Resp: 317043

Ion	Ratio	Lower	Upper
149	100		
177	18.7	17.5	26.3
150	12.7	9.4	14.2

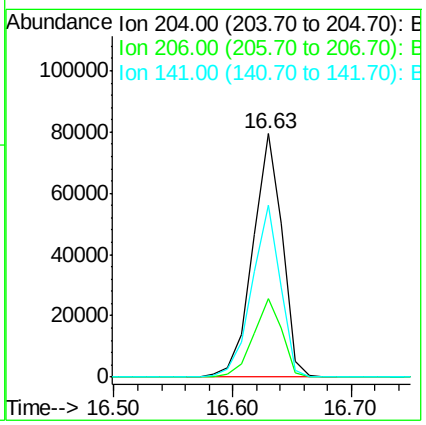


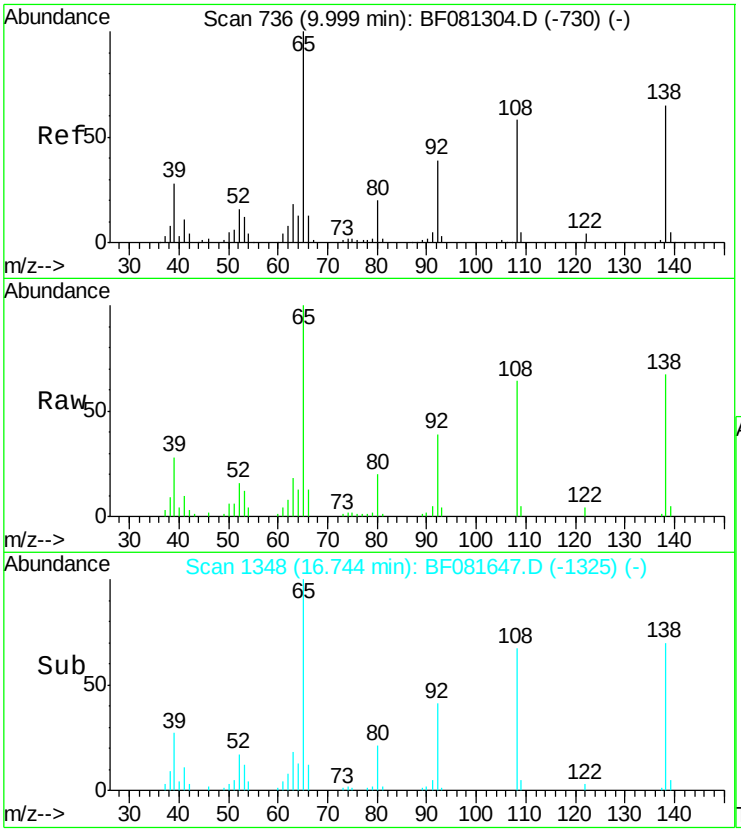


#60
4-Chlorophenyl-phenylether
Concen: 44.22 ng
RT: 16.63 min Scan# 1338
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:204 Resp: 137015

Ion	Ratio	Lower	Upper
204	100		
206	32.5	24.8	37.2
141	70.5	42.2	63.4#



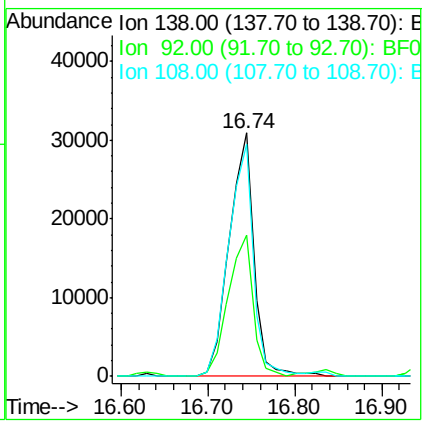


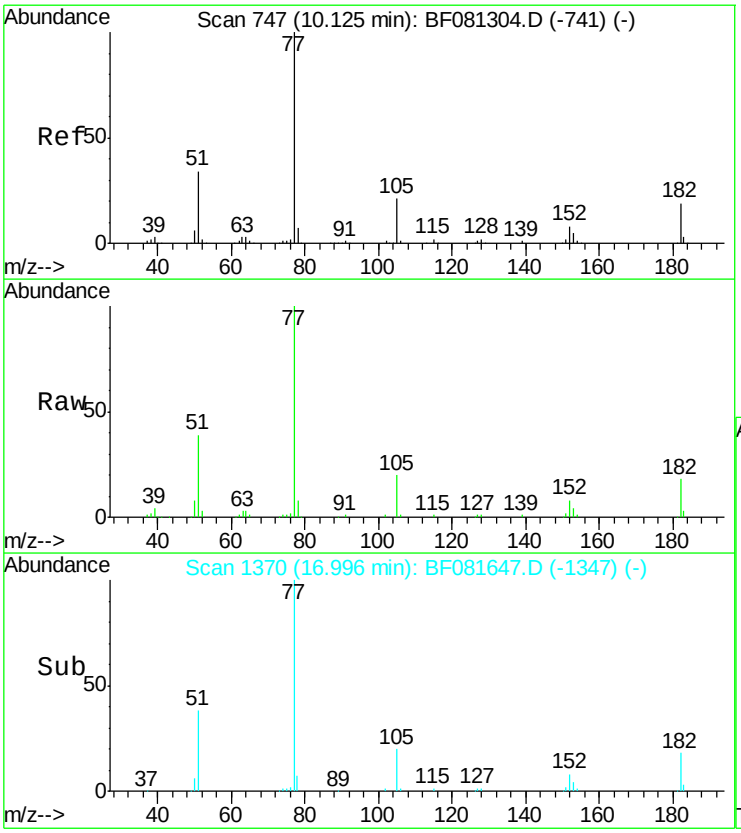
#61
4-Nitroaniline
Concen: 33.64 ng
RT: 16.74 min Scan# 1348
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:138 Resp: 61060

Ion	Ratio	Lower	Upper
138	100		
92	57.9	12.6	52.6#
108	95.3	12.4	52.4#

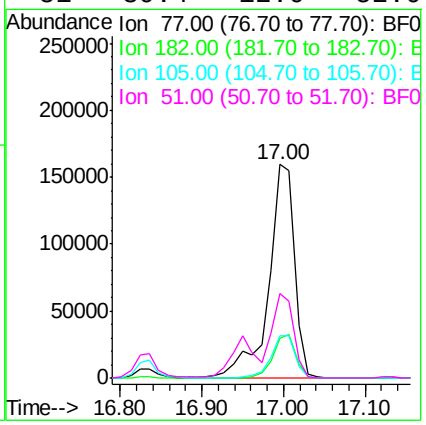


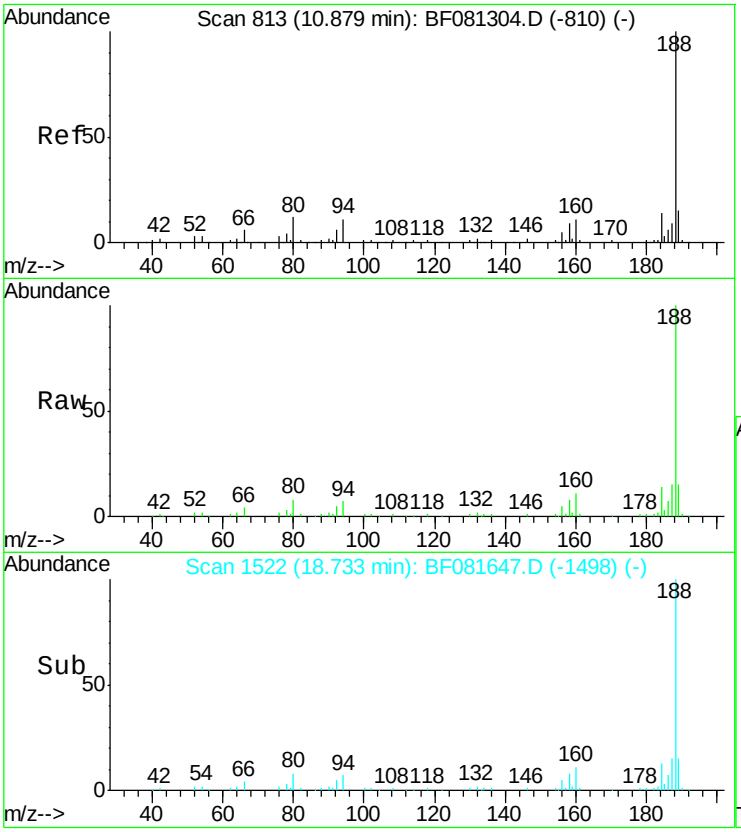


#62
Azobenzene
Concen: 43.72 ng
RT: 17.00 min Scan# 1370
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 77 Resp: 355470

Ion	Ratio	Lower	Upper
77	100		
182	18.3	15.1	55.1
105	20.1	3.4	43.4
51	39.4	12.0	52.0



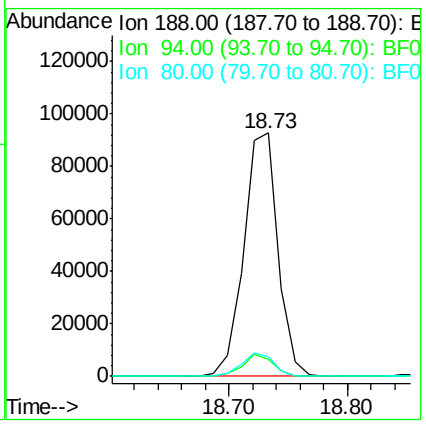


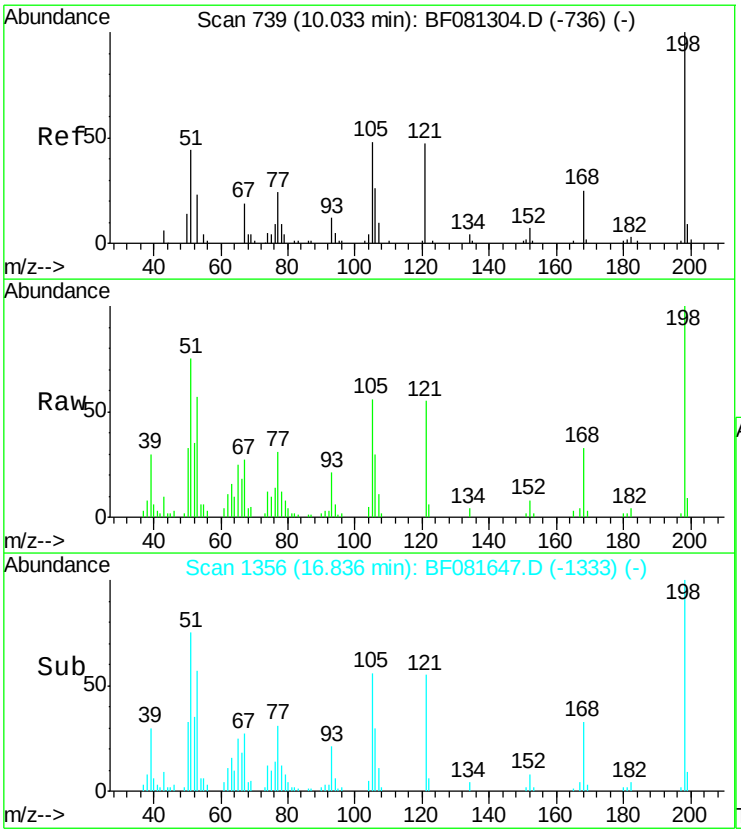
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.73 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:188 Resp: 185899

Ion	Ratio	Lower	Upper
188	100		
94	7.0	11.1	16.7#
80	8.1	11.0	16.4#

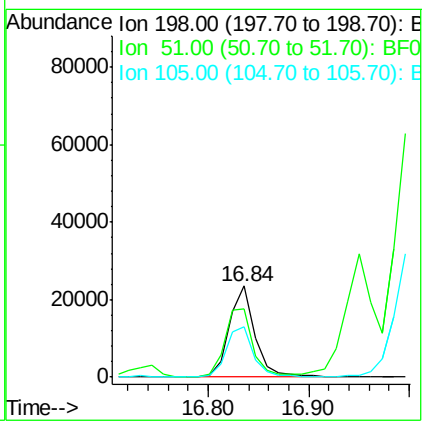


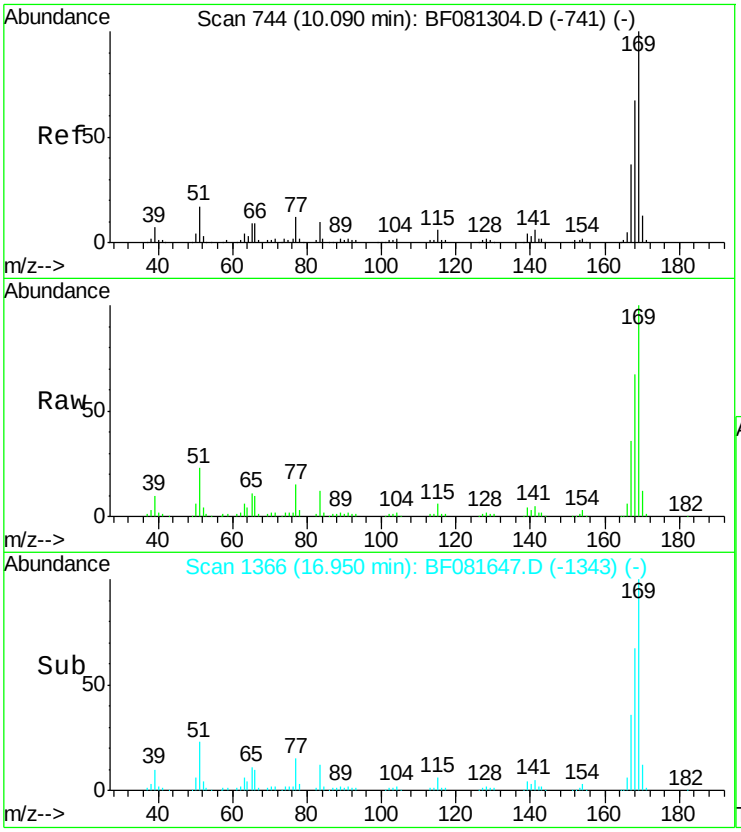


#64
4,6-Dinitro-2-methylphenol
Concen: 39.94 ng
RT: 16.84 min Scan# 1356
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:198 Resp: 41532

Ion	Ratio	Lower	Upper
198	100		
51	75.4	39.6	79.6
105	56.0	28.5	68.5



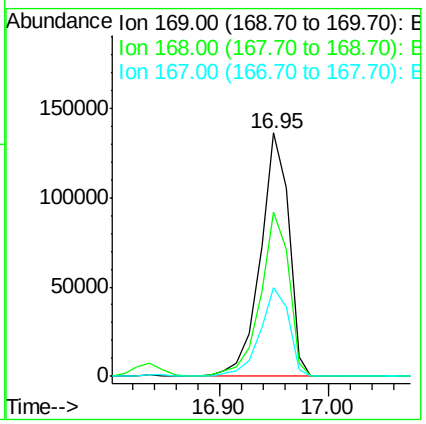


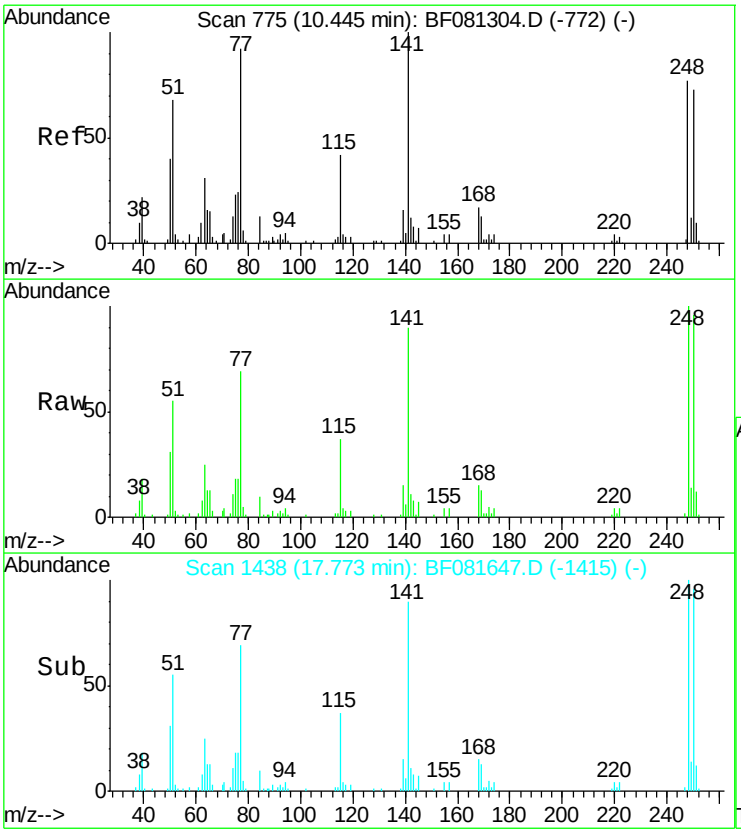
#65
n-Nitrosodiphenylamine
Concen: 36.71 ng
RT: 16.95 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:169 Resp: 248297

Ion	Ratio	Lower	Upper
169	100		
168	67.3	48.9	73.3
167	36.5	26.2	39.4

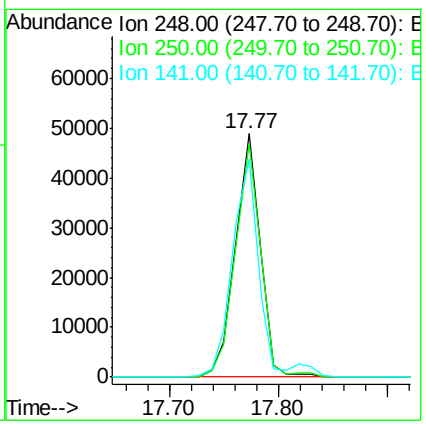


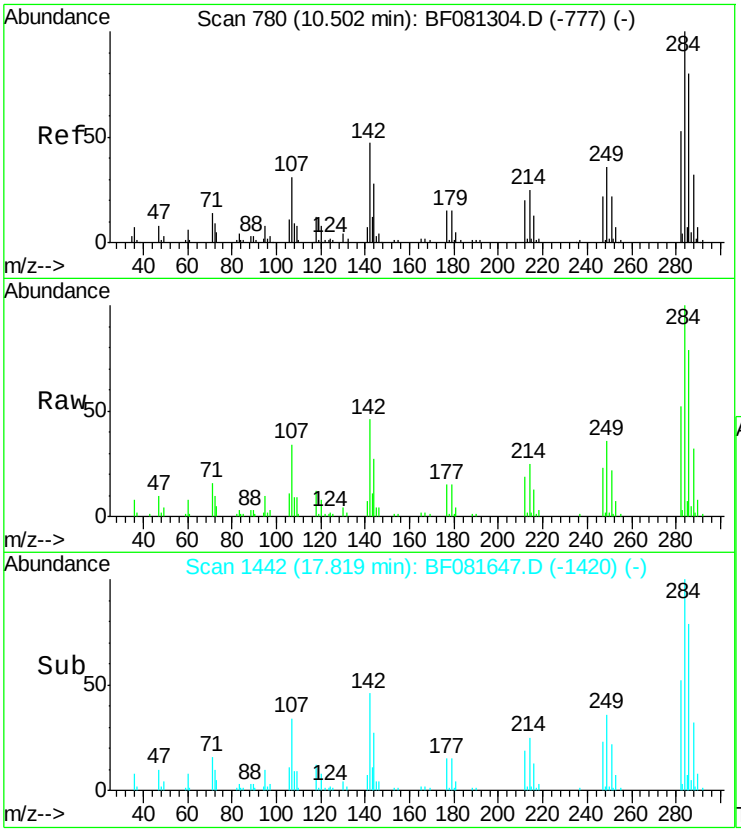


#66
4-Bromophenyl-phenylether
Concen: 41.12 ng
RT: 17.77 min Scan# 1438
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:248 Resp: 77302

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.5	117.7
141	89.7	59.0	88.6#



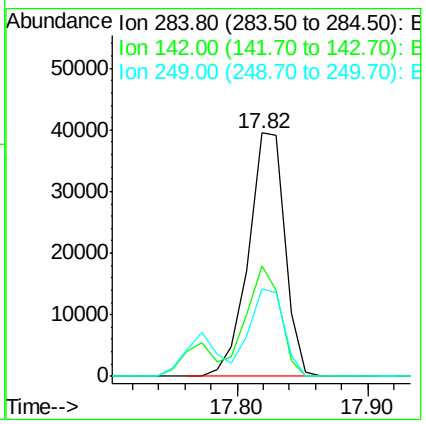


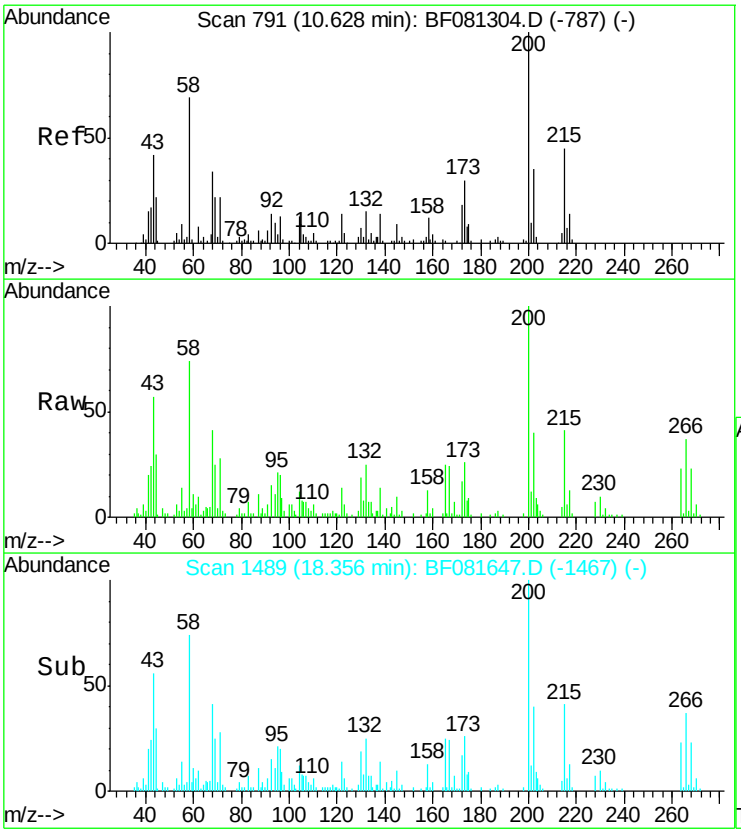
#67
Hexachlorobenzene
Concen: 39.29 ng
RT: 17.82 min Scan# 1442
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:284 Resp: 77215

Ion	Ratio	Lower	Upper
284	100		
142	45.6	29.5	44.3#
249	35.7	19.5	29.3#

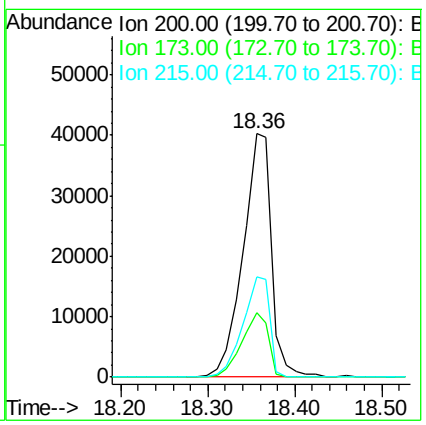


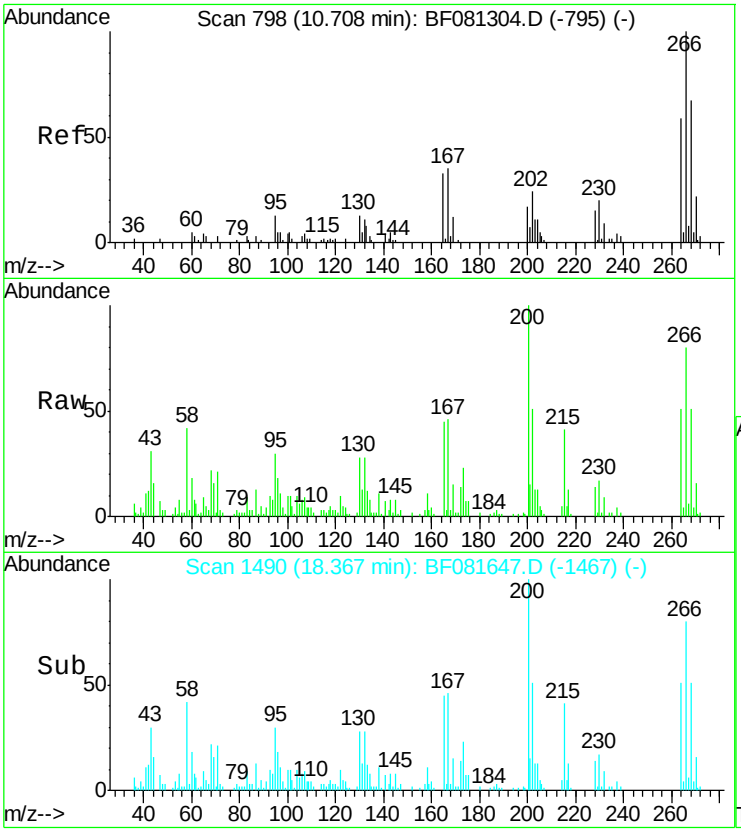


#68
Atrazine
Concen: 47.12 ng
RT: 18.36 min Scan# 1489
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:200 Resp: 92237

Ion	Ratio	Lower	Upper
200	100		
173	26.2	13.2	53.2
215	41.4	41.8	81.8#



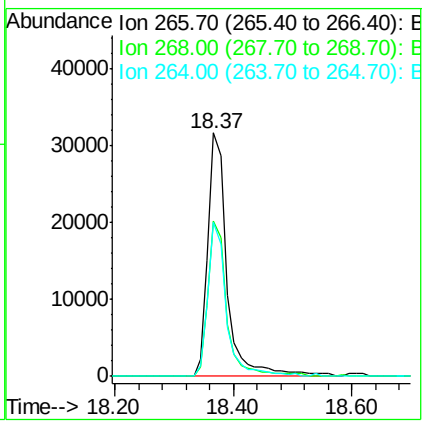


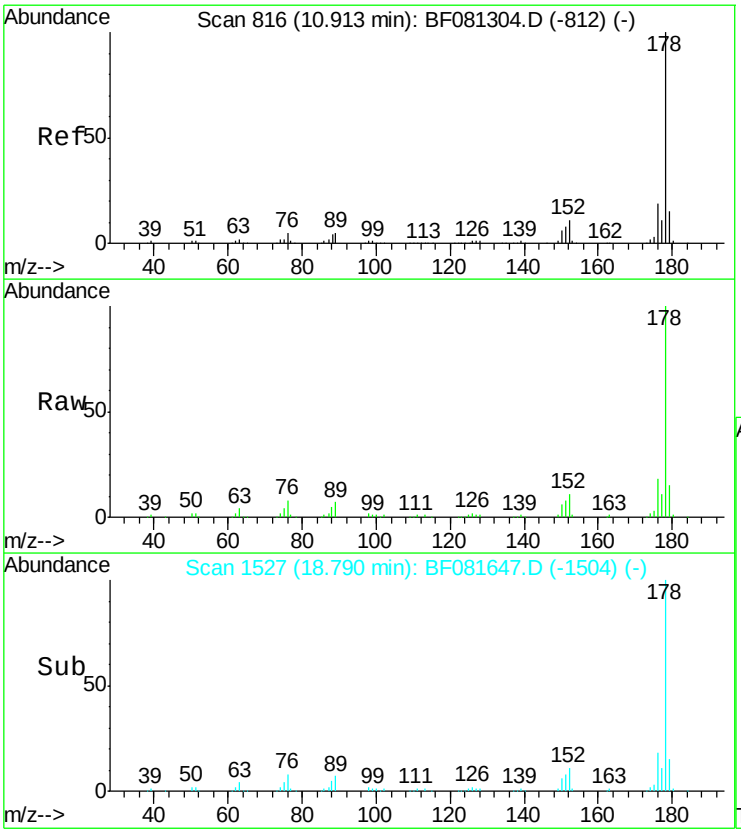
#69
Pentachlorophenol
Concen: 75.78 ng
RT: 18.37 min Scan# 1490
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:266 Resp: 72012

Ion	Ratio	Lower	Upper
266	100		
268	63.8	49.8	74.6
264	63.2	50.2	75.2

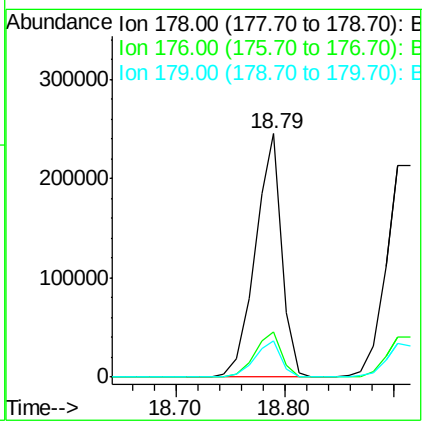


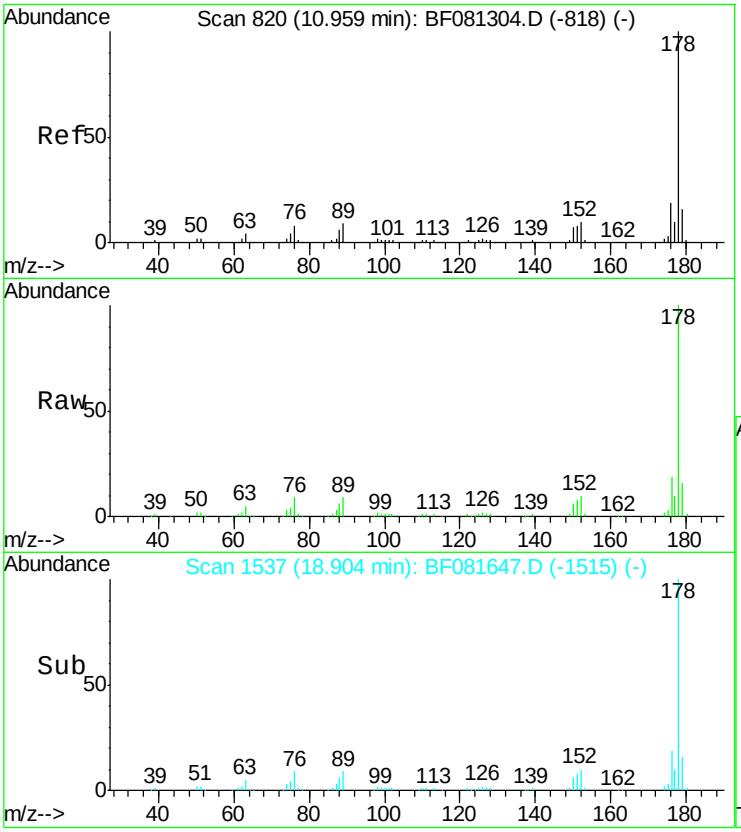


#70
Phenanthrene
Concen: 39.95 ng
RT: 18.79 min Scan# 1527
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:178 Resp: 412854

Ion	Ratio	Lower	Upper
178	100		
176	18.4	13.8	20.8
179	14.7	12.2	18.2



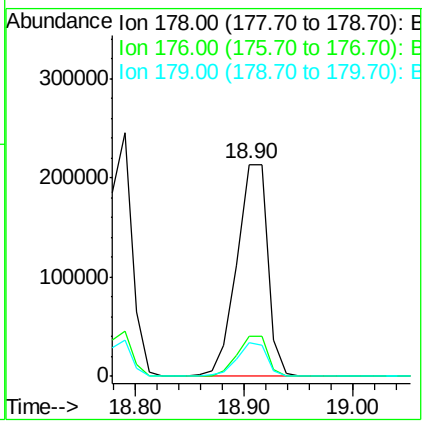


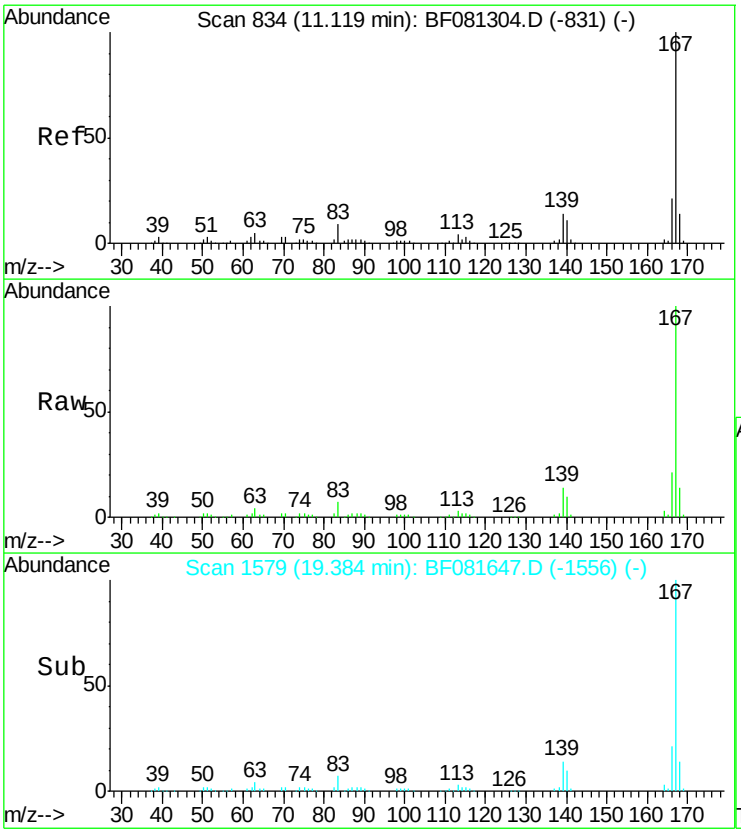
#71
Anthracene
Concen: 39.83 ng
RT: 18.90 min Scan# 1537
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:178 Resp: 422862

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.1	21.1
179	15.7	12.2	18.2

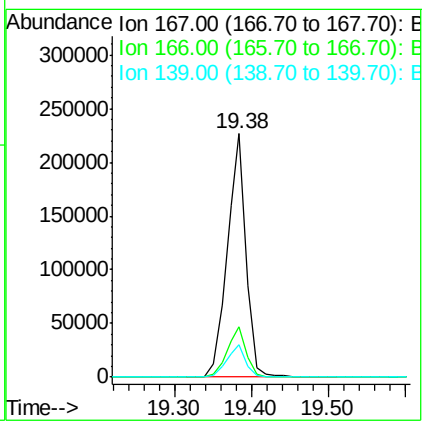


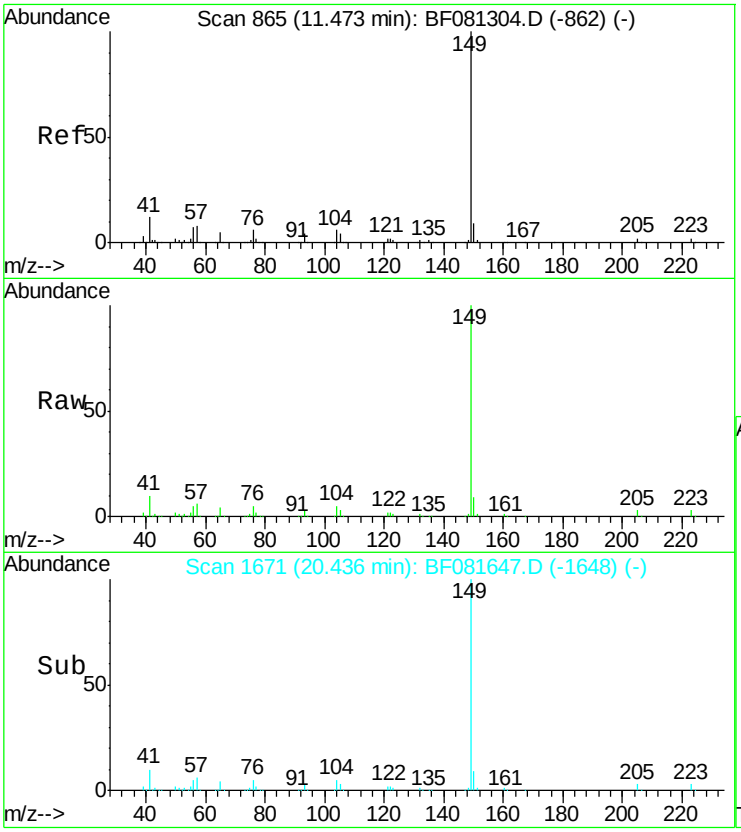


#72
Carbazole
Concen: 39.13 ng
RT: 19.38 min Scan# 1579
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:167 Resp: 389902

Ion	Ratio	Lower	Upper
167	100		
166	20.5	15.7	23.5
139	13.6	9.5	14.3



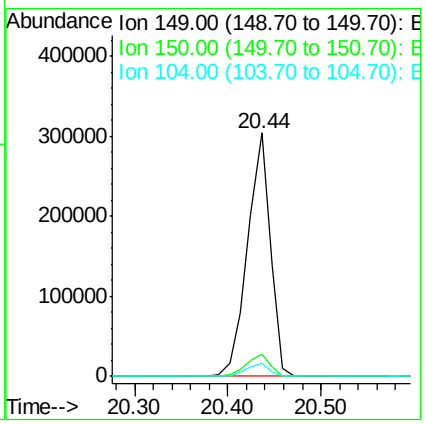


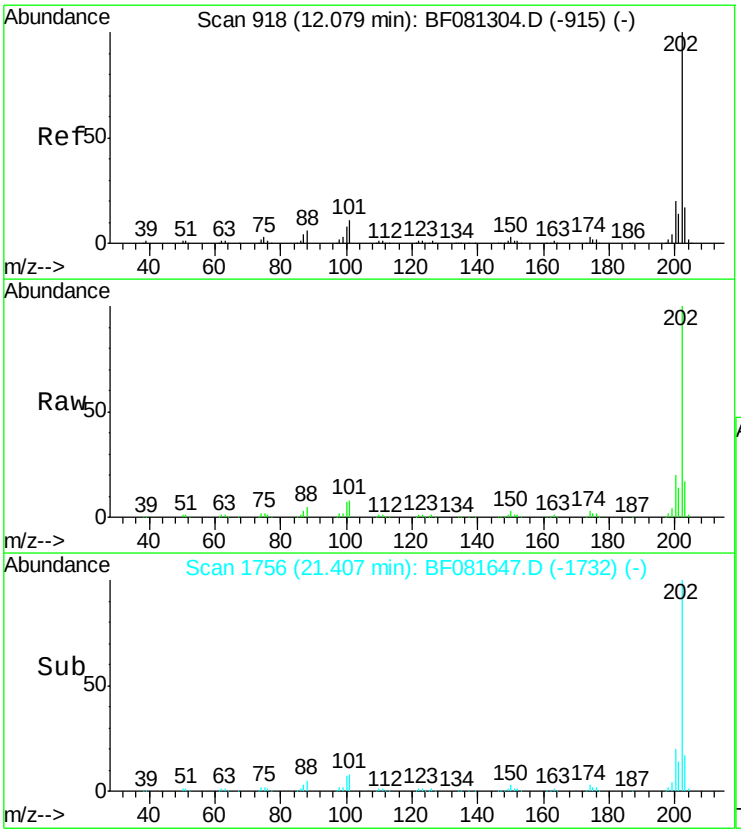
#73
Di-n-butylphthalate
Concen: 43.92 ng
RT: 20.44 min Scan# 1671
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:149 Resp: 516761

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.3	2.4	3.6#

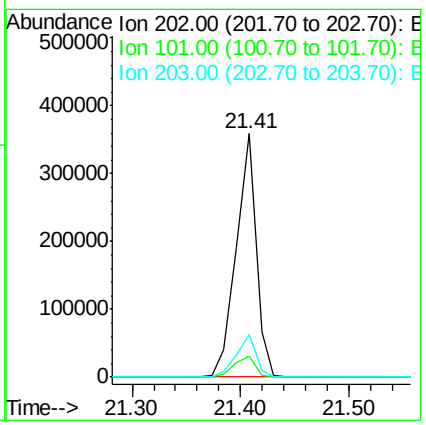


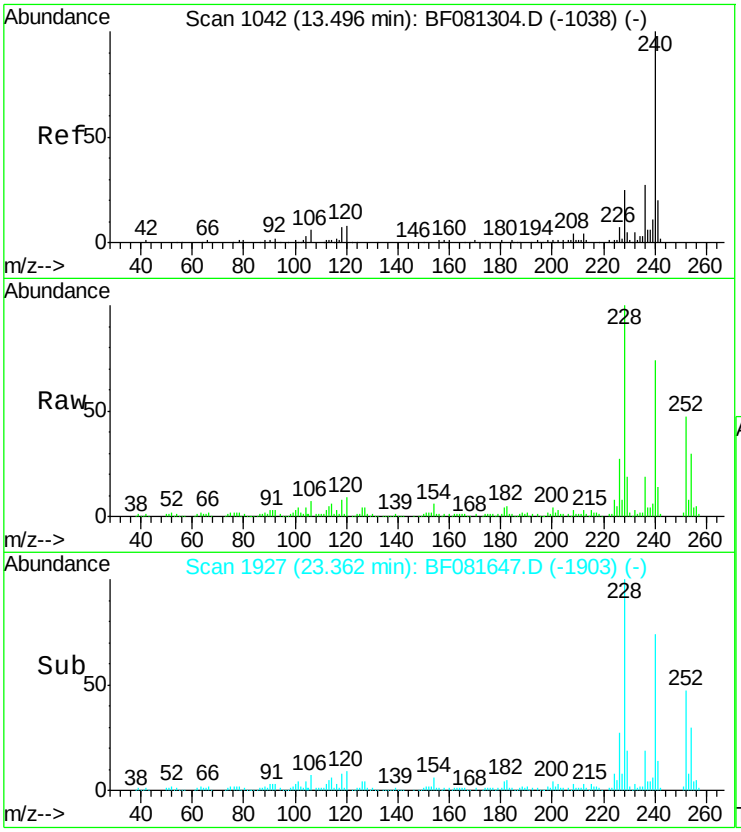


#74
Fluoranthene
Concen: 40.57 ng
RT: 21.41 min Scan# 1756
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:202 Resp: 453901

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	38.3
203	17.3	0.0	37.3



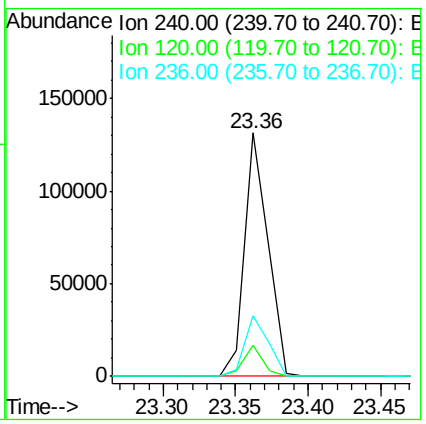


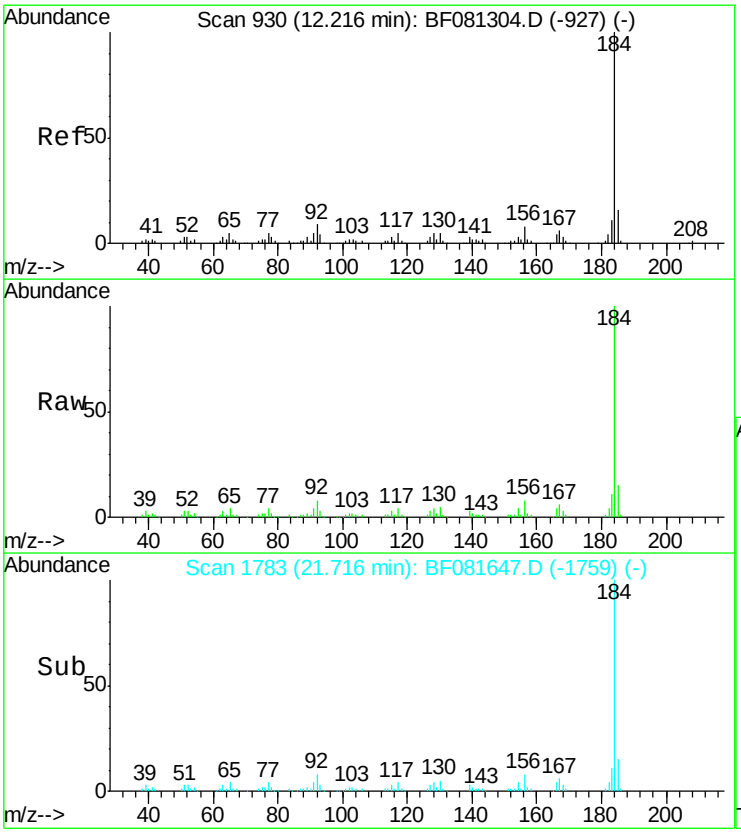
#75
Chrysene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 1927
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:240 Resp: 147316

Ion	Ratio	Lower	Upper
240	100		
120	12.5	16.2	24.2#
236	25.1	18.4	27.6

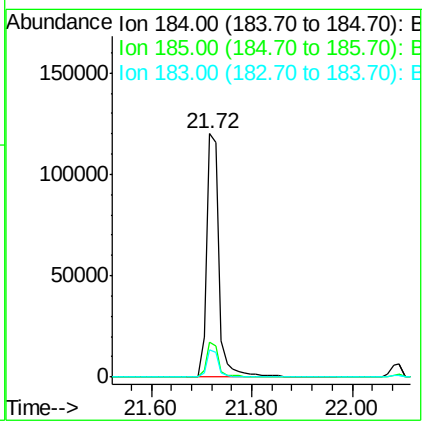


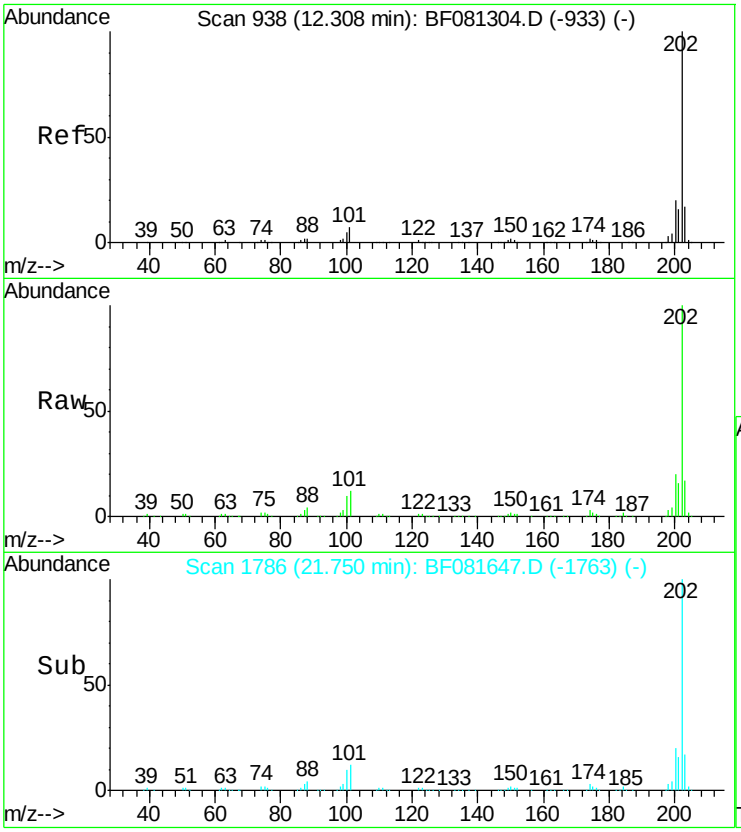


#76
Benzidine
Concen: 32.32 ng
RT: 21.72 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:184 Resp: 204423

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	11.2	7.6	11.4



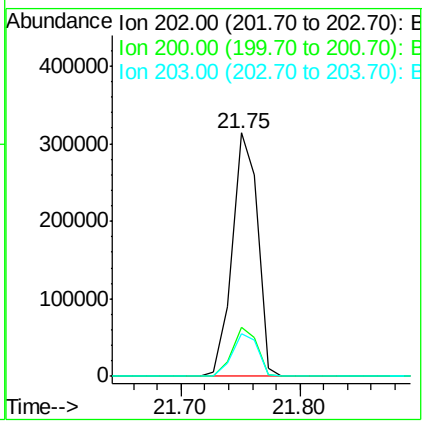


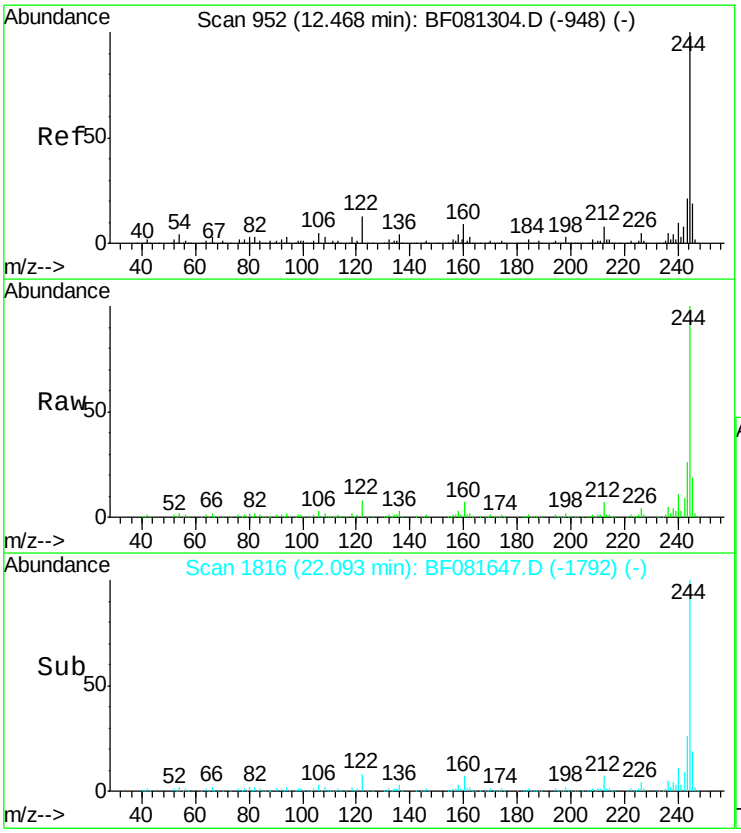
#77
Pyrene
Concen: 42.78 ng
RT: 21.75 min Scan# 1786
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:202 Resp: 466792

Ion	Ratio	Lower	Upper
202	100		
200	20.1	15.0	22.4
203	17.4	14.1	21.1

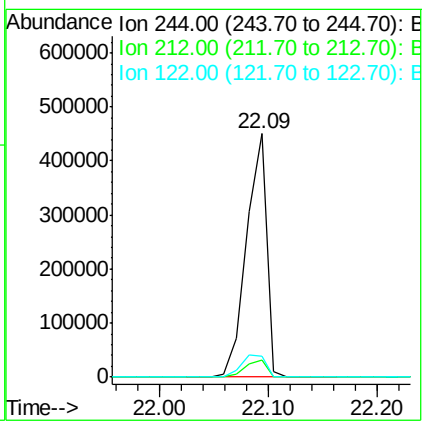


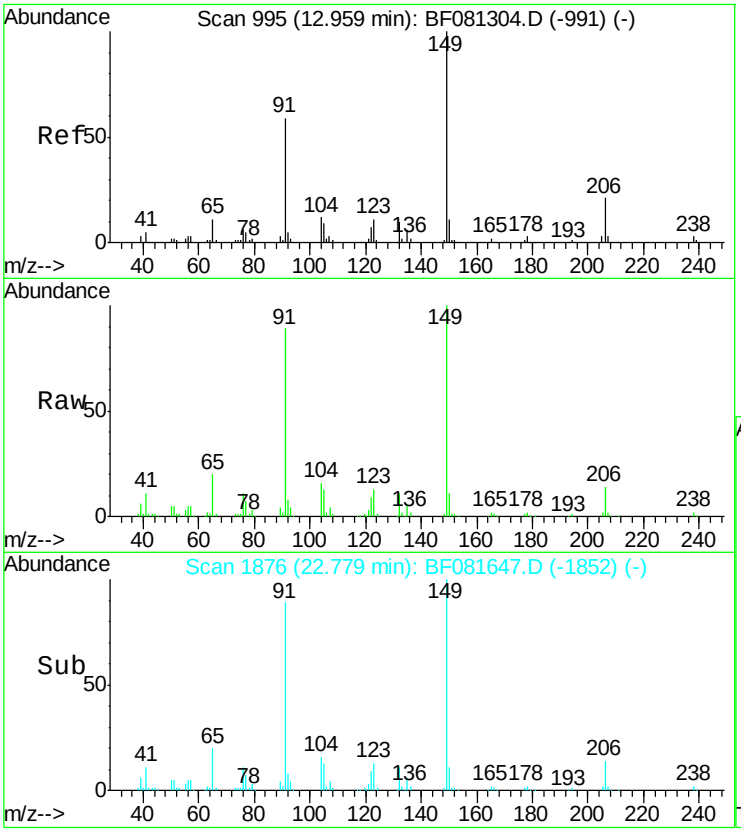


#78
Terphenyl-d14
Concen: 91.72 ng
RT: 22.09 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:244 Resp: 580443

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.3	6.5#
122	8.3	17.4	26.2#



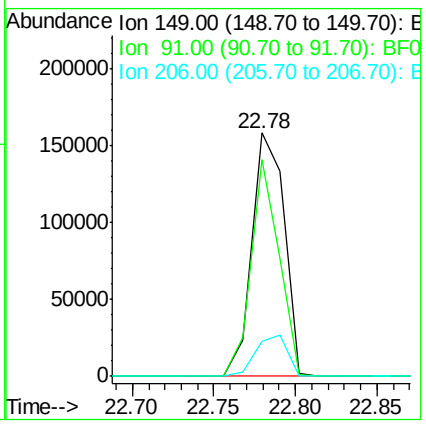


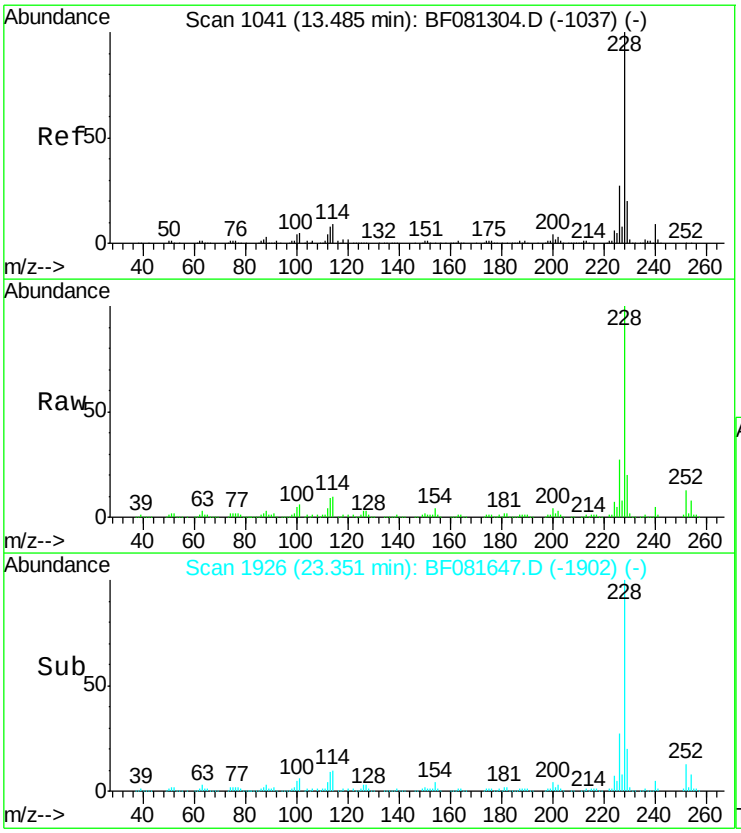
#79
Butylbenzylphthalate
Concen: 45.93 ng
RT: 22.78 min Scan# 1876
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:149 Resp: 217976

Ion	Ratio	Lower	Upper
149	100		
91	88.8	48.6	72.8#
206	14.1	14.9	22.3#

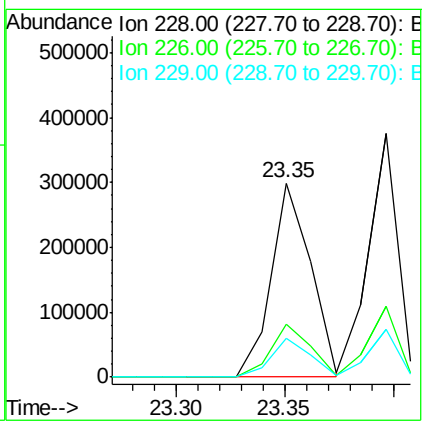


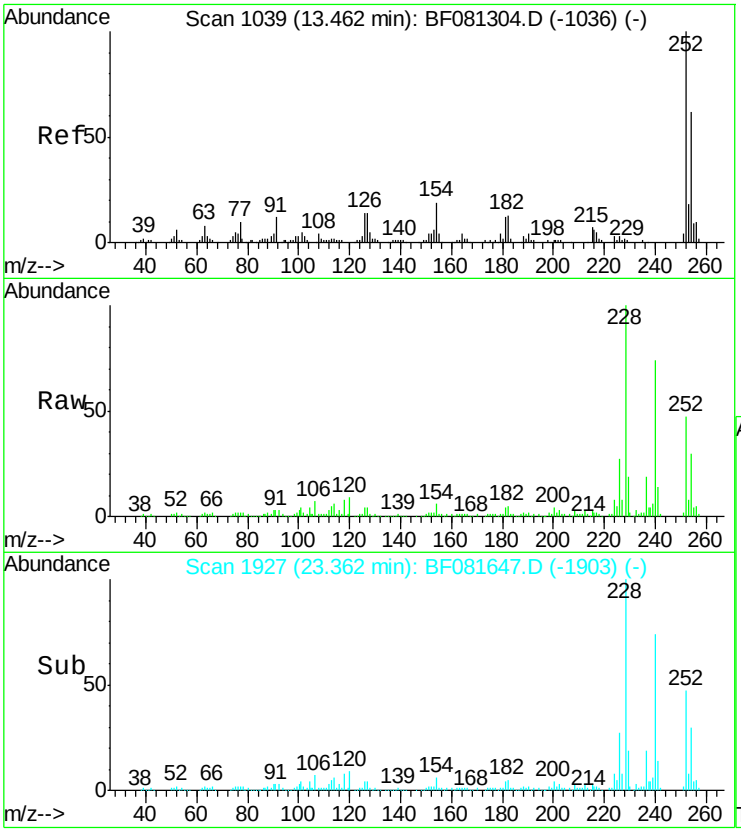


#80
Benzo(a)anthracene
Concen: 40.57 ng
RT: 23.35 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:228 Resp: 380585

Ion	Ratio	Lower	Upper
228	100		
226	27.4	20.0	30.0
229	20.0	15.4	23.2



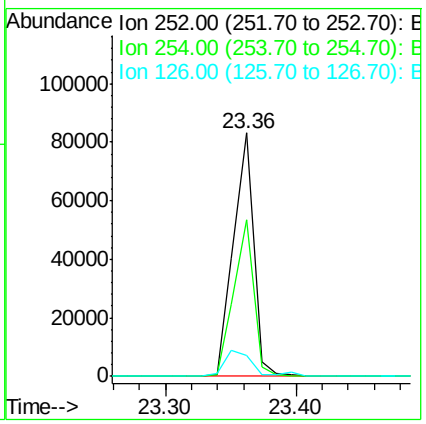


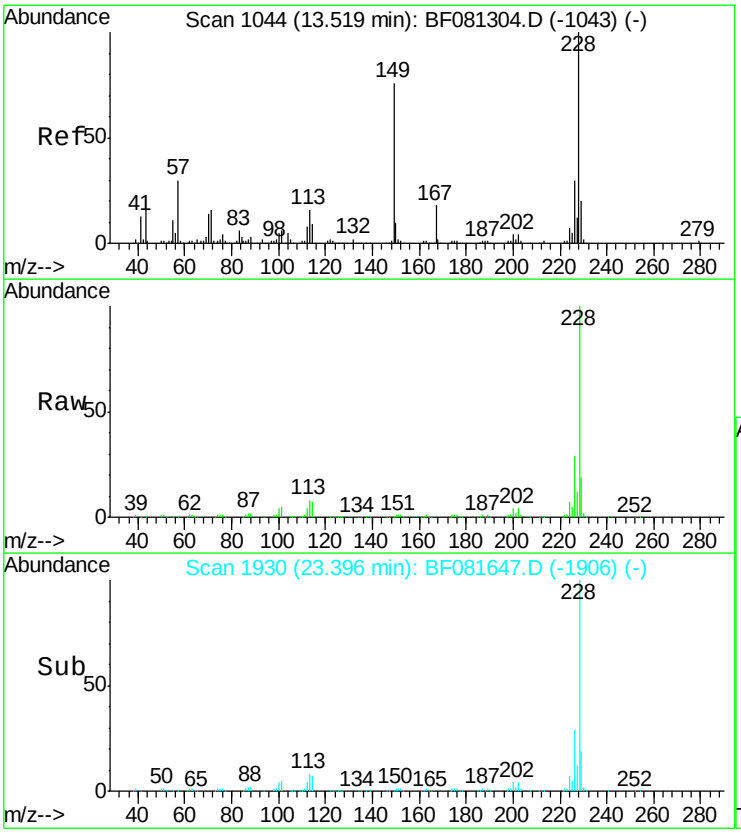
#81
3,3'-Dichlorobenzidine
Concen: 28.24 ng
RT: 23.36 min Scan# 1927
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:252 Resp: 89369

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.2
126	8.7	16.4	24.6#

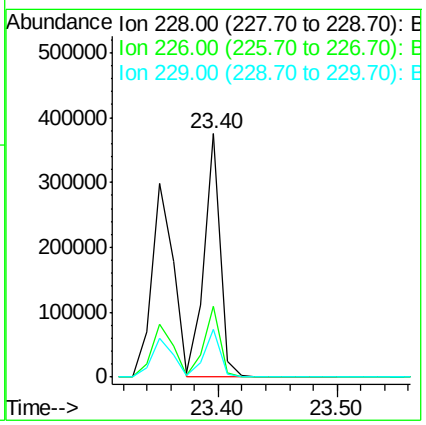


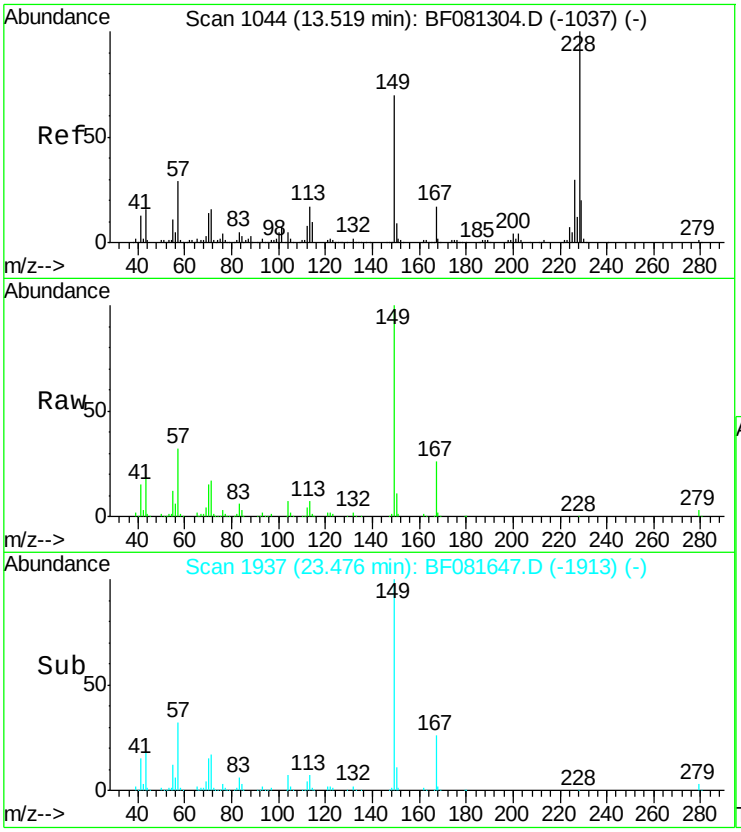


#82
Chrysene
Concen: 41.95 ng
RT: 23.40 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:228 Resp: 352783

Ion	Ratio	Lower	Upper
228	100		
226	29.2	21.0	31.4
229	19.5	15.6	23.4



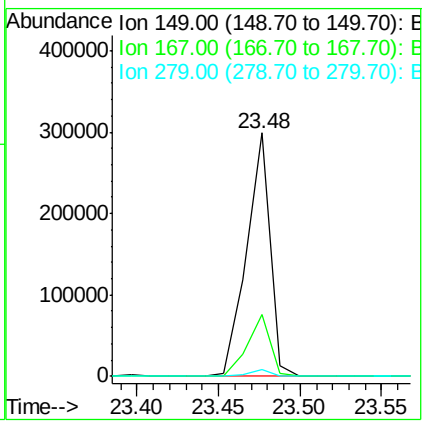


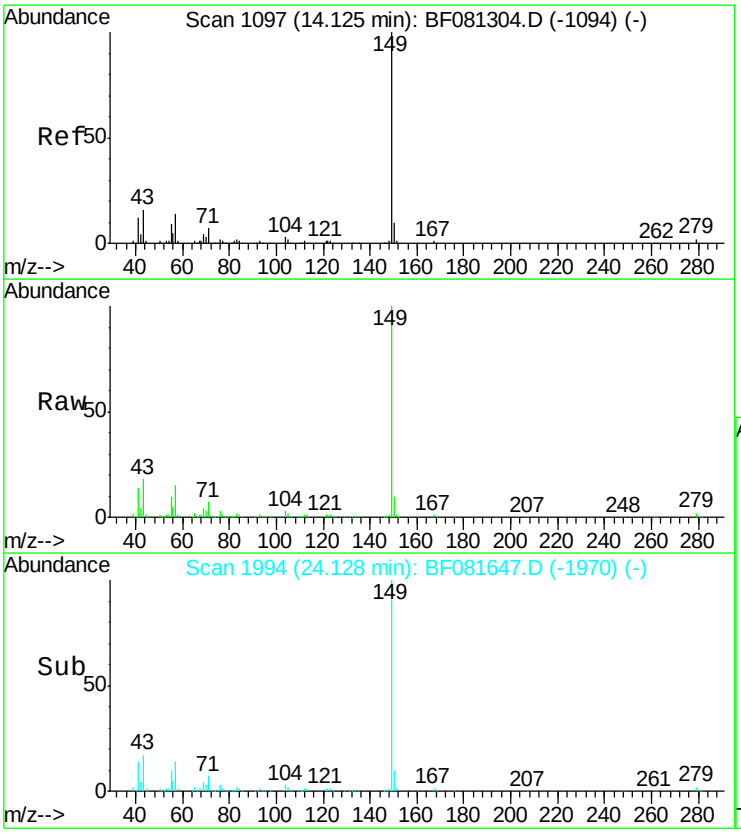
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.60 ng
RT: 23.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:149 Resp: 298139

Ion	Ratio	Lower	Upper
149	100		
167	25.5	24.2	36.2
279	2.7	3.8	5.6#

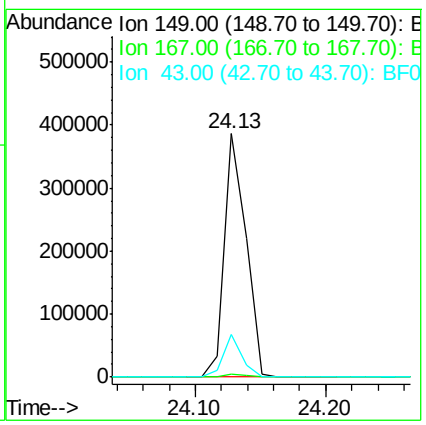


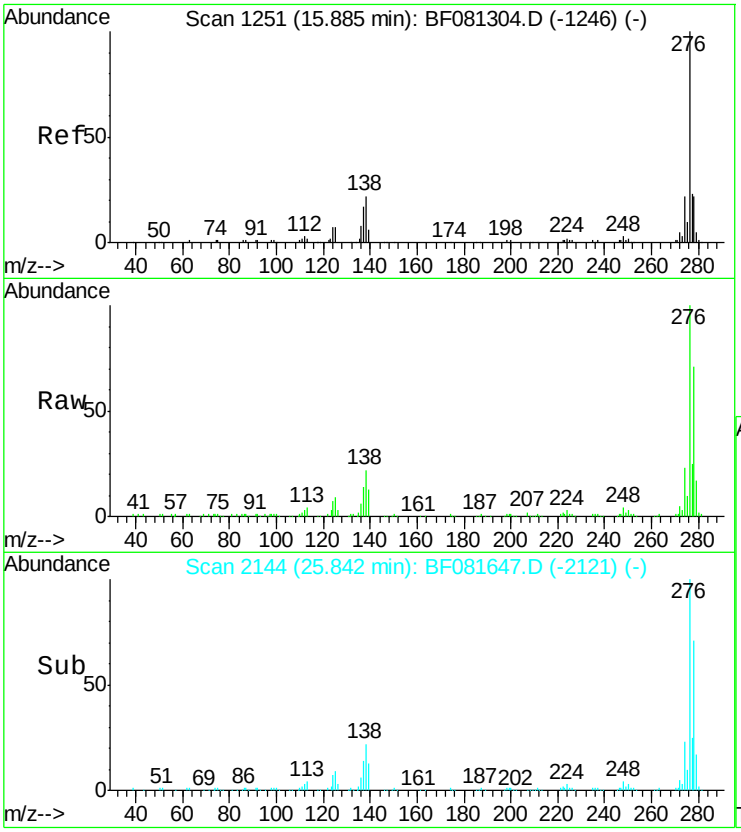


#84
Di-n-octyl phthalate
Concen: 42.92 ng
RT: 24.13 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:149 Resp: 442609

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	15.1	10.2	15.2



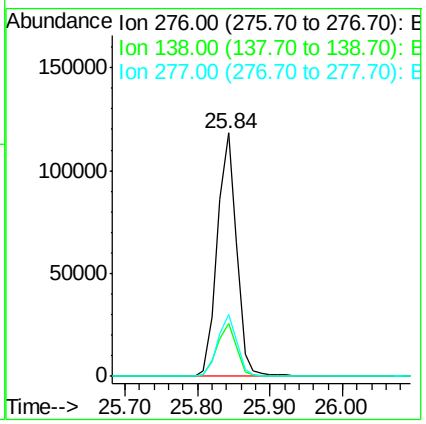


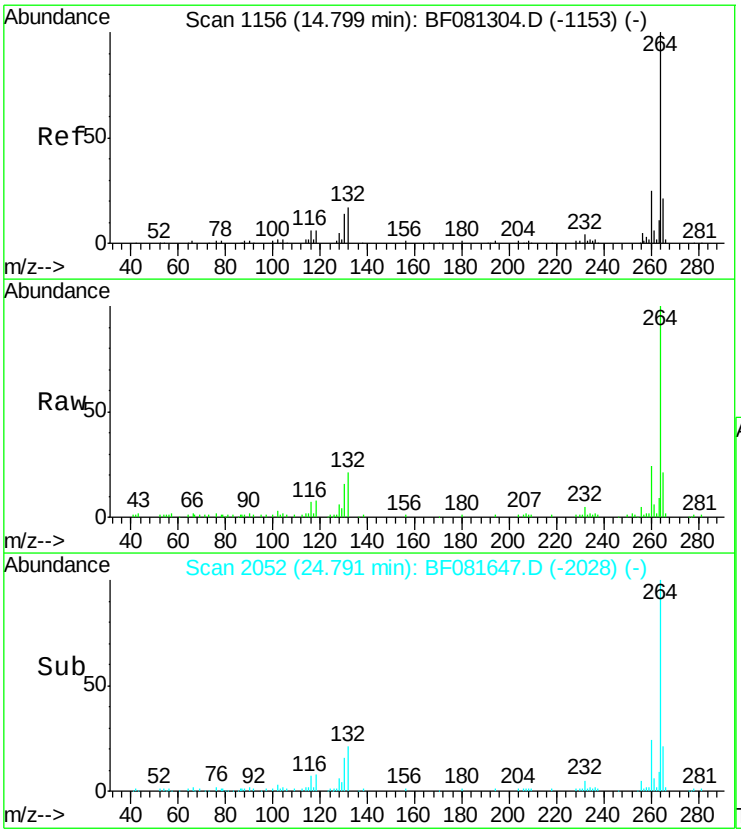
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.60 ng
RT: 25.84 min Scan# 2144
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:276 Resp: 219650

Ion	Ratio	Lower	Upper
276	100		
138	22.0	25.7	38.5#
277	24.9	15.6	23.4#

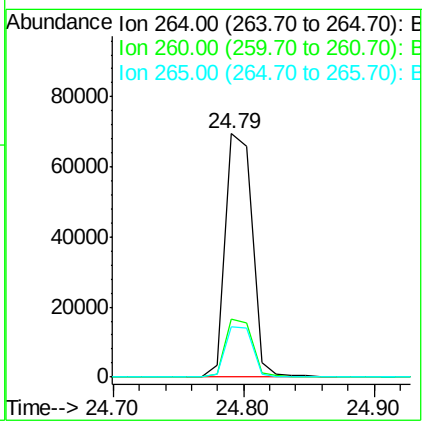


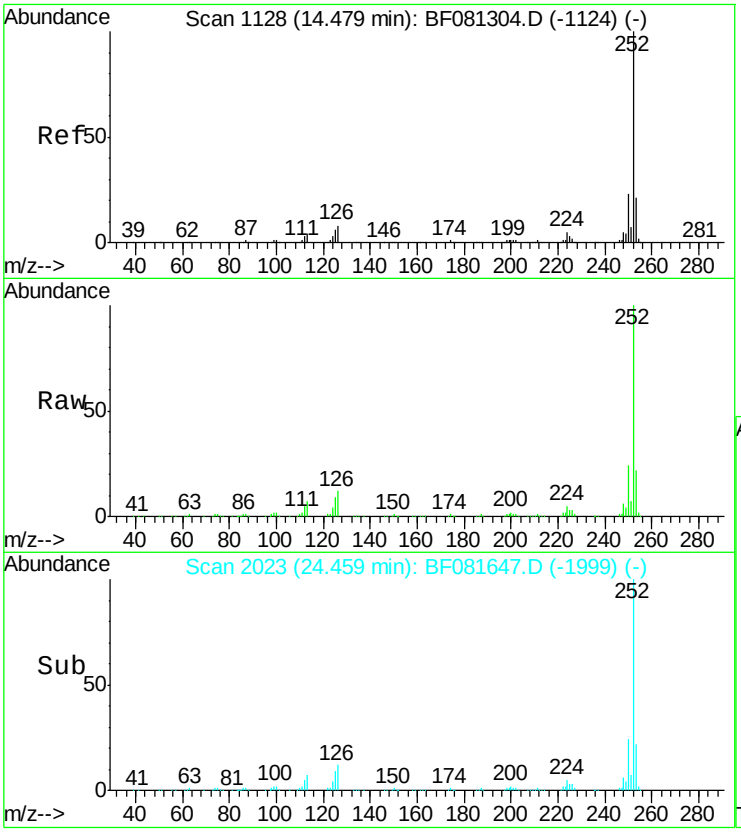


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.79 min Scan# 2052
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:264 Resp: 99305

Ion	Ratio	Lower	Upper
264	100		
260	23.6	16.7	25.1
265	20.6	17.2	25.8



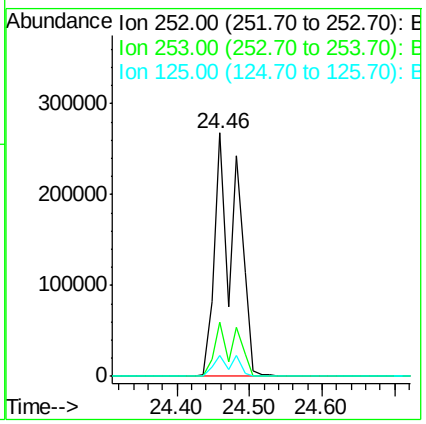


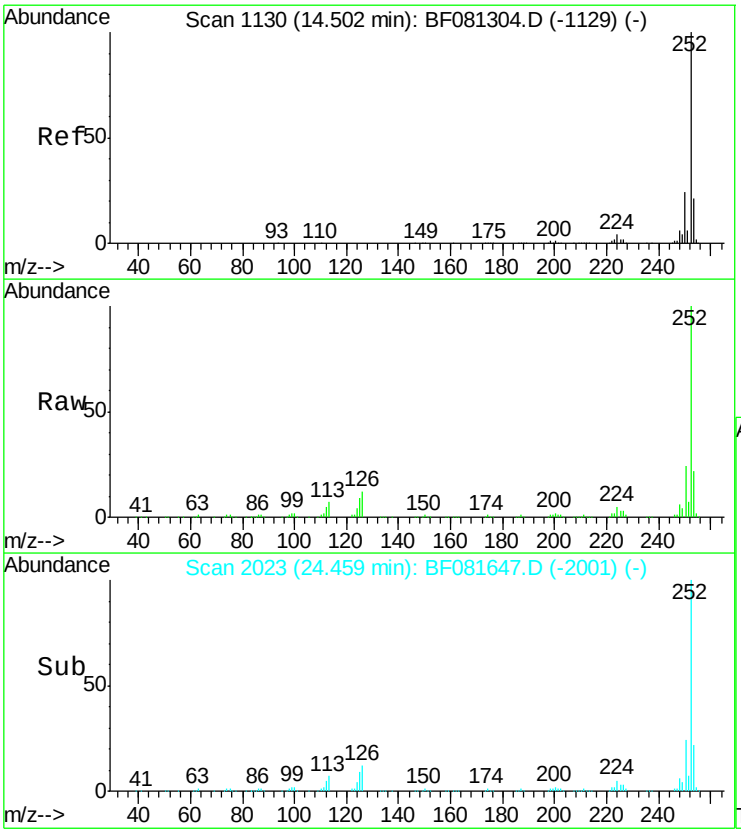
#87
Benzo(b)fluoranthene
Concen: 77.05 ng
RT: 24.46 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:252 Resp: 546247

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.8	17.1	25.7#

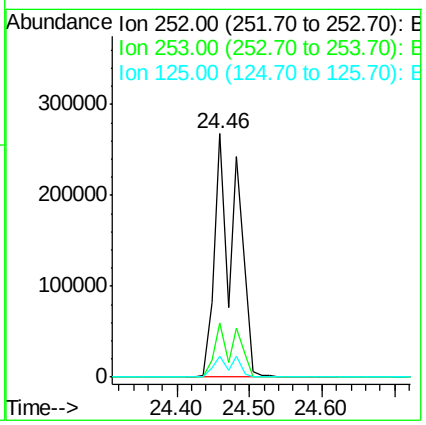


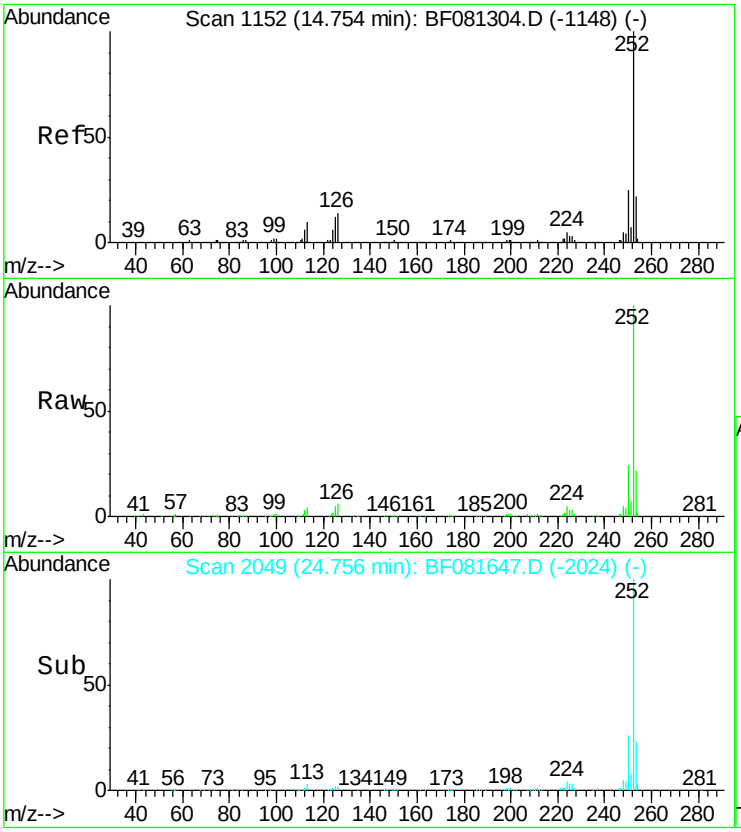


#88
Benzo(k)fluoranthene
Concen: 92.86 ng
RT: 24.46 min Scan# 2023
Delta R.T. -0.05 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:252 Resp: 546247

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.4
125	8.8	16.0	24.0#



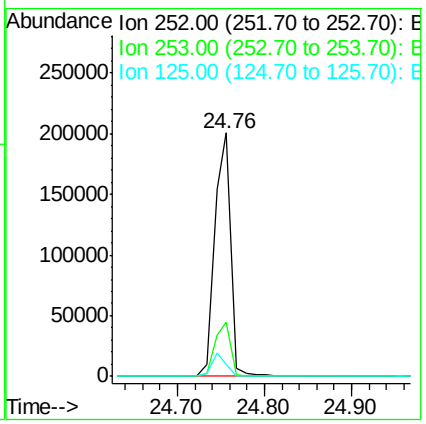


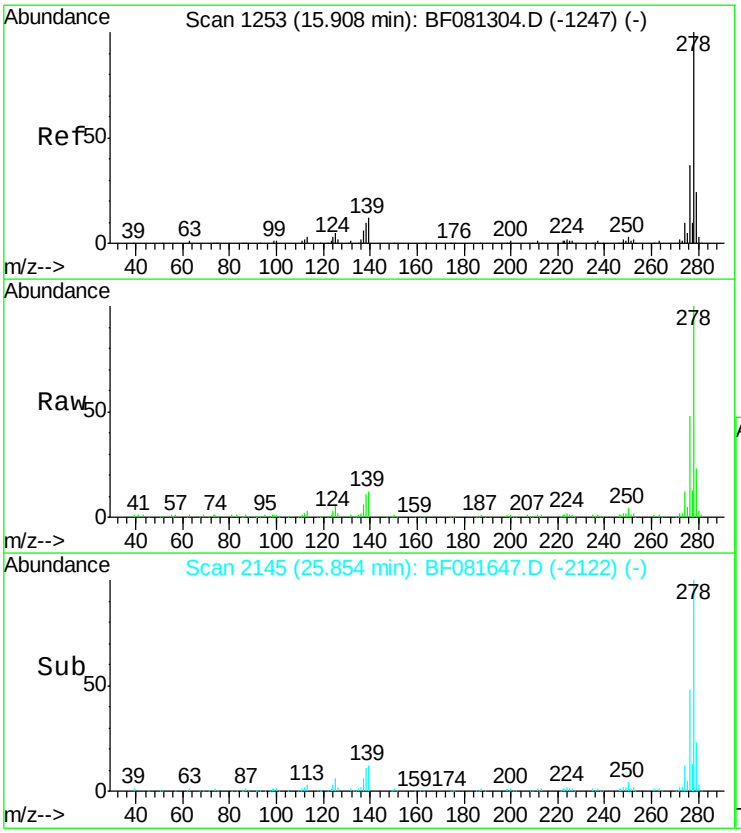
#89
Benzo(a)pyrene
Concen: 43.28 ng
RT: 24.76 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:252 Resp: 259999

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	4.8	18.0	27.0#

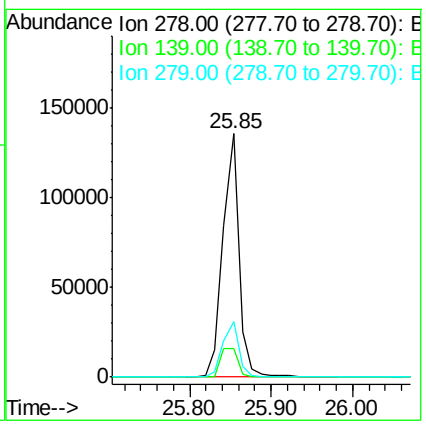


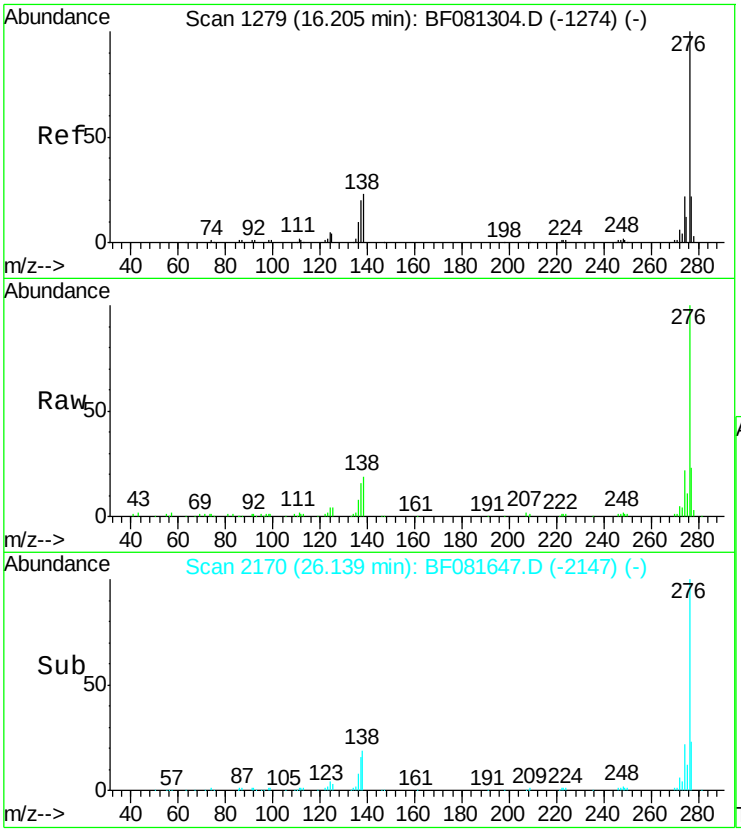


#90
Dibenzo(a,h)anthracene
Concen: 40.29 ng
RT: 25.85 min Scan# 2145
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Tgt Ion:278 Resp: 187034

Ion	Ratio	Lower	Upper
278	100		
139	11.7	26.3	39.5#
279	23.0	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 40.95 ng
RT: 26.14 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BF081647.D
Acq: 16 Sep 2015 13:43

Instrument :
BNA_F
ClientSampleId :
PB85464BS

Tgt Ion:276 Resp: 181421

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.8	26.6
138	18.7	34.6	51.8#