Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086774.D
Acq On : 7 May 2016 15:14
Operator : UM/SJ
Sample : H2779-01MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)KMS

Quant Time: May 07 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	180985	40.00	ng		-0.03
21) Naphthalene-d8	8.00	136	749909	40.00	ng		-0.03
38) Acenaphthene-d10	9.74	164	346132	40.00	ng		-0.03
63) Phenanthrene-d10	11.22	188	589163	40.00	ng		-0.03
75) Chrysene-d12	13.85	240	349048	40.00	ng		-0.03
86) Perylene-d12	15.23	264	323743	40.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	1437685	131.51	ng		0.00
7) Phenol-d6	6.37	99	2013917	136.75	ng		0.00
23) Nitrobenzene-d5	7.29	82	1479417	101.38	ng		-0.02
41) 2,4,6-Tribromophenol	10.53	330	499554	147.54	ng		-0.03
44) 2-Fluorobiphenyl	9.07	172	1986367	94.07	ng		-0.03
78) Terphenyl-d14	12.81	244	1776978	102.89	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	205395	36.35	ng	#	72
3) Pyridine	3.01	79	481916	34.78	ng	#	58
4) n-Nitrosodimethylamine	2.94	42	451232	53.69	ng	#	49
6) Aniline	6.38	93	284849	15.67	ng	#	1
8) 2-Chlorophenol	6.50	128	600286	45.76	ng		89
9) Benzaldehyde	6.26	77	88499	12.05	ng		99
10) Phenol	6.38	94	613857	38.10	ng	#	54
11) bis(2-Chloroethyl)ether	6.45	93	568545	41.00	ng		84
12) 1,3-Dichlorobenzene	6.65	146	648429	46.55	ng		100
13) 1,4-Dichlorobenzene	6.73	146	650595	45.17	ng		99
14) 1,2-Dichlorobenzene	6.88	146	566170	45.14	ng		98
15) Benzyl Alcohol	6.86	79	440464	46.23	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	6.99	45	1269539	44.78	ng		53
17) 2-Methylphenol	6.99	107	504399	47.75	ng	#	80
18) Hexachloroethane	7.22	117	253830	46.68	ng	#	83
19) n-Nitroso-di-n-propylamine	7.14	70	471295	46.84	ng	#	69
20) 3+4-Methylphenols	7.15	107	674934	54.57	ng	#	60
22) Acetophenone	7.13	105	878352	50.27	ng		98
24) Nitrobenzene	7.30	77	676782	44.86	ng		97
25) Isophorone	7.54	82	1302851	47.94	ng		98
26) 2-Nitrophenol	7.62	139	352060	52.30	ng	#	91
27) 2,4-Dimethylphenol	7.66	122	509697	43.12	ng		89
28) bis(2-Chloroethoxy)methane	7.76	93	800761	53.53	ng		99
29) 2,4-Dichlorophenol	7.87	162	512628	50.44	ng		93
30) 1,2,4-Trichlorobenzene	7.94	180	560103	49.40	ng		99
31) Naphthalene	8.02	128	1861964	48.60	ng		99
32) Benzoic acid	7.66	122	509697	99.56	ng	#	23
33) 4-Chloroaniline	8.08	127	93185	6.28	ng	#	91
34) Hexachlorobutadiene	8.13	225	316219	49.12	ng		98
35) Caprolactam	8.42	113	9419	2.99	ng	#	59
36) 4-Chloro-3-methylphenol	8.58	107	550952	47.52	ng		92
37) 2-Methylnaphthalene	8.81	142	1130146	50.00	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	498771	49.78	ng		98
40) Hexachlorocyclopentadiene	8.85	237	486923	103.49	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086774.D
Acq On : 7 May 2016 15:14
Operator : UM/SJ
Sample : H2779-01MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)KMS

Quant Time: May 07 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	336841	52.87	ng		94
43) 2,4,5-Trichlorophenol	9.05	196	356158	53.51	ng		96
45) 1,1'-Biphenyl	9.17	154	1431354	50.58	ng		97
46) 2-Chloronaphthalene	9.20	162	1078538	49.39	ng		96
47) 2-Nitroaniline	9.30	65	359741	46.34	ng	#	73
48) Acenaphthylene	9.61	152	1481857	45.71	ng		99
49) Dimethylphthalate	9.48	163	1462359	56.67	ng		99
50) 2,6-Dinitrotoluene	9.55	165	298448	53.90	ng	#	75
51) Acenaphthene	9.78	154	988287	46.22	ng		99
52) 3-Nitroaniline	9.71	138	121903	19.36	ng	#	73
53) 2,4-Dinitrophenol	9.82	184	129879	65.21	ng		87
54) Dibenzofuran	9.95	168	1273299	48.04	ng		93
55) 4-Nitrophenol	9.90	139	333853	90.96	ng	#	48
56) 2,4-Dinitrotoluene	9.95	165	329268	47.98	ng	#	79
57) Fluorene	10.29	166	1066701	49.66	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	292720	59.88	ng		97
59) Diethylphthalate	10.18	149	1090843	44.67	ng		99
60) 4-Chlorophenyl-phenylether	10.28	204	456652	44.72	ng		96
61) 4-Nitroaniline	10.34	138	260684	43.10	ng	#	76
62) Azobenzene	10.44	77	1285678	47.51	ng		84
64) 4,6-Dinitro-2-methylphenol	10.36	198	167488	53.87	ng		84
65) n-Nitrosodiphenylamine	10.41	169	904087	48.33	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	303407	51.82	ng		95
67) Hexachlorobenzene	10.83	284	333890	46.76	ng	#	64
68) Atrazine	10.94	200	277557	48.41	ng		95
69) Pentachlorophenol	11.04	266	340012	96.81	ng		97
70) Phenanthrene	11.25	178	1553054	49.08	ng		99
71) Anthracene	11.30	178	1481364	44.70	ng		99
72) Carbazole	11.46	167	1269316	44.11	ng		98
73) Di-n-butylphthalate	11.79	149	1565381	45.82	ng	#	97
74) Fluoranthene	12.43	202	1505737	47.48	ng		96
76) Benzidine	12.57	184	105186	16.47	ng		97
77) Pyrene	12.66	202	1552186	55.78	ng		99
79) Butylbenzylphthalate	13.28	149	691625	59.34	ng	#	63
80) Benzo(a)anthracene	13.84	228	1008918	51.11	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	158970	12.81	ng	#	95
82) Chrysene	13.88	228	1117439	53.06	ng		100
83) Bis(2-ethylhexyl)phthalate	13.84	149	836110	61.99	ng	#	94
84) Di-n-octyl phthalate	14.45	149	1504186	75.79	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.53	276	991291	54.86	ng		95
87) Benzo(b)fluoranthene	14.88	252	1983736	101.97	ng	#	95
88) Benzo(k)fluoranthene	14.88	252	1983736	108.23	ng		98
89) Benzo(a)pyrene	15.17	252	890176	49.68	ng		98
90) Dibenzo(a,h)anthracene	16.55	278	824298	47.89	ng		96
91) Benzo(g,h,i)perylene	16.92	276	831298	46.00	ng	#	92

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

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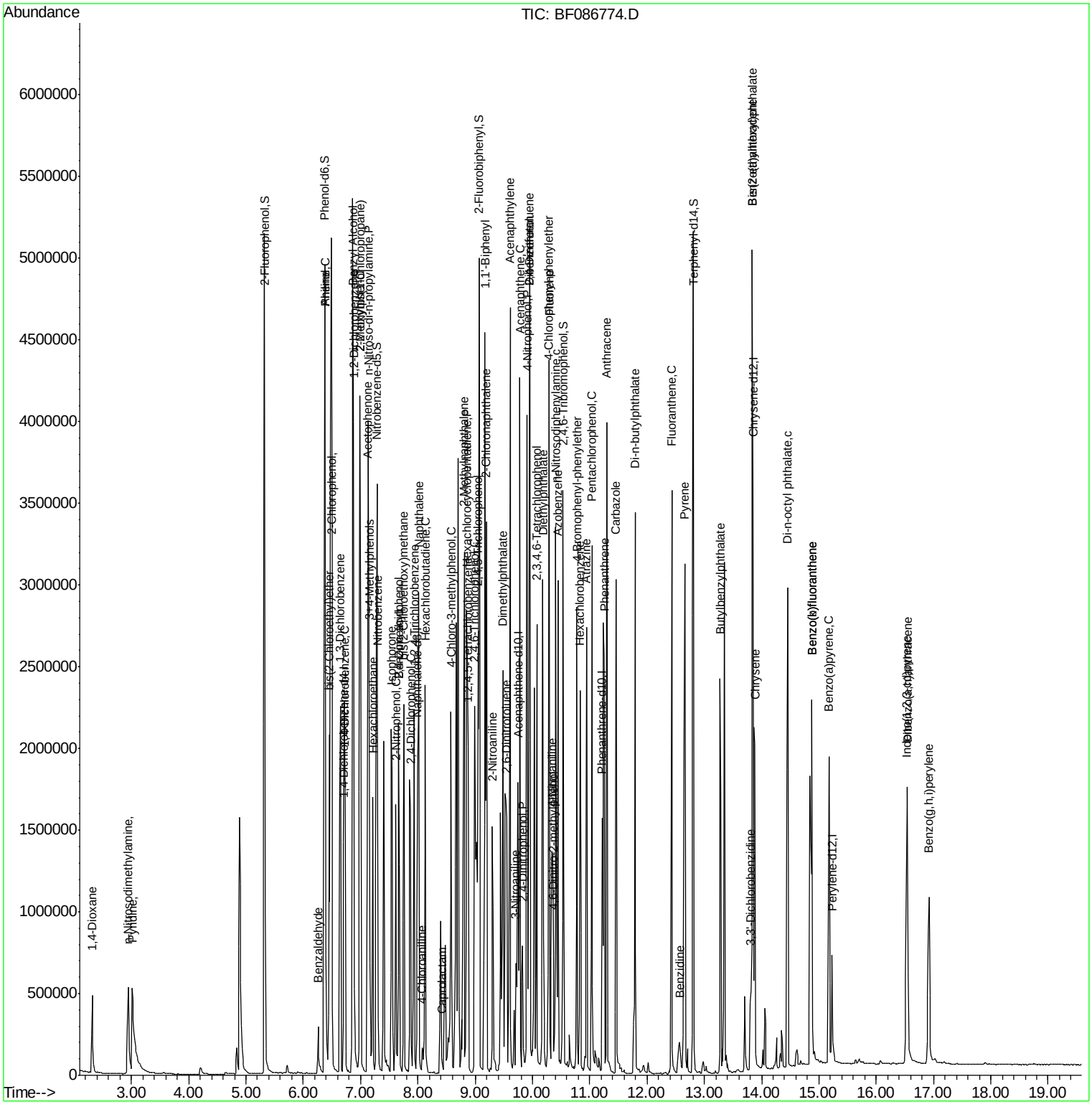
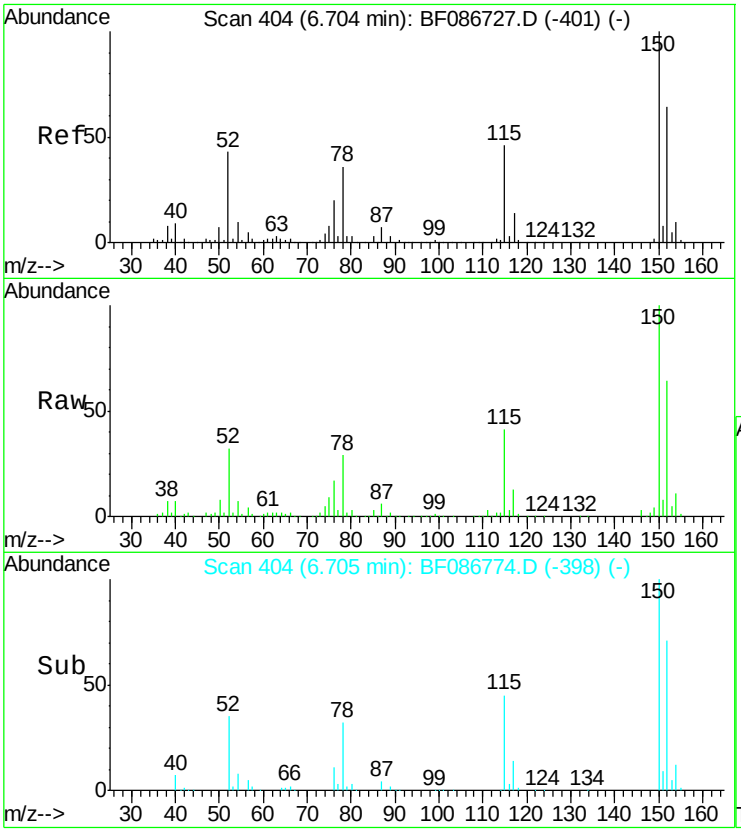
Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086774.D
Acq On : 7 May 2016 15:14
Operator : UM/SJ
Sample : H2779-01MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Quant Time: May 07 23:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration



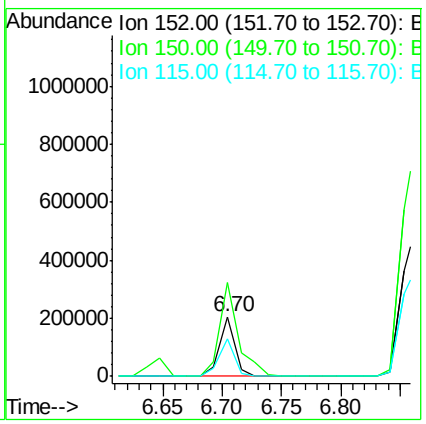


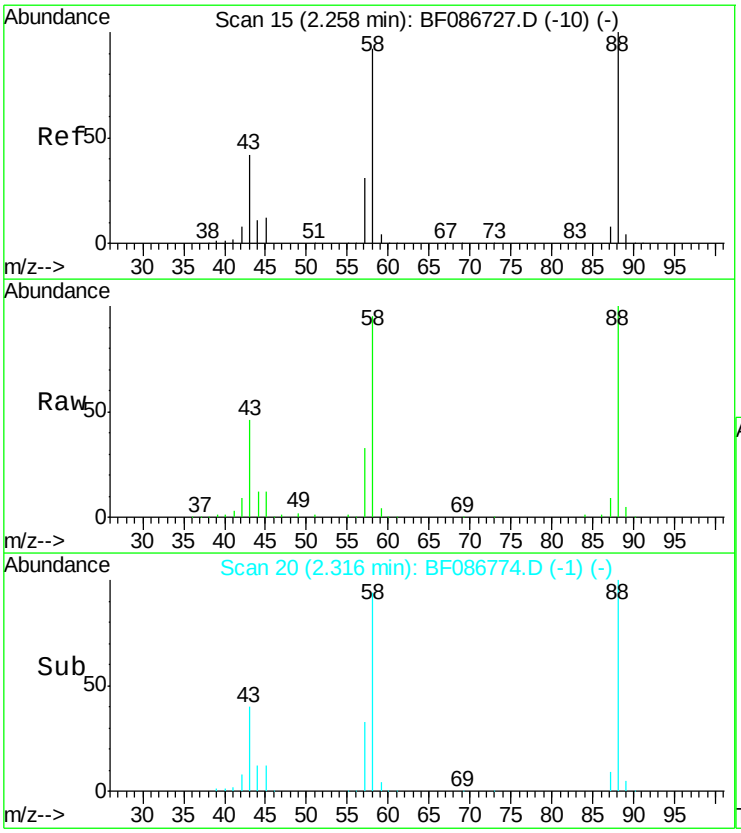
#1
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:152 Resp: 180985

Ion	Ratio	Lower	Upper
152	100		
150	157.4	125.8	188.6
115	64.2	51.5	77.3

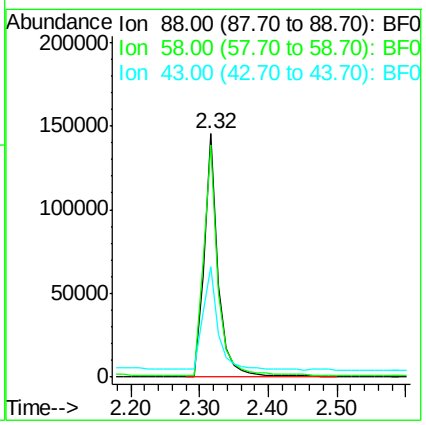


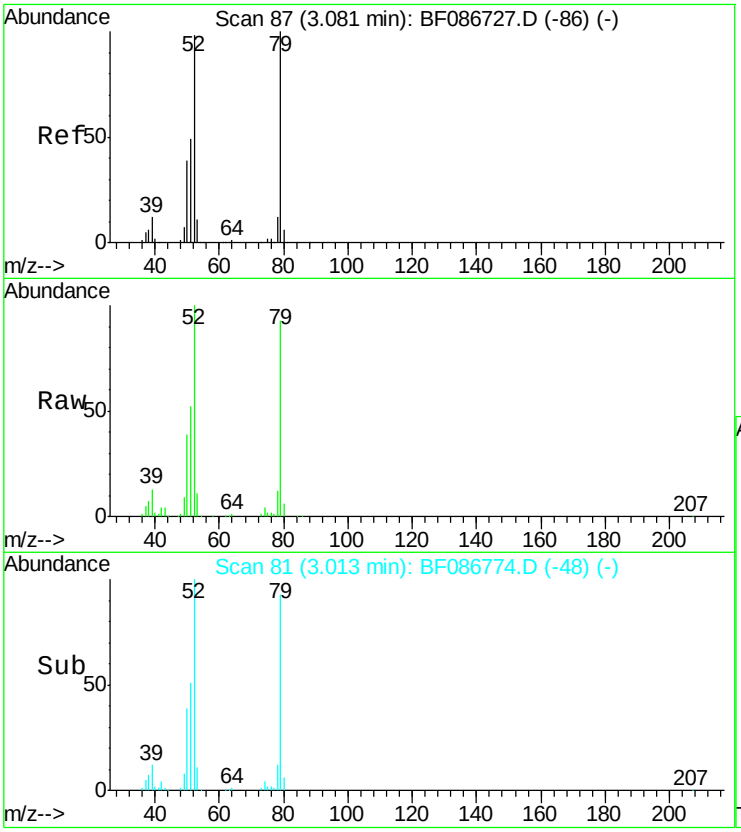


#2
1,4-Dioxane
Concen: 36.35 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.06 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 88 Resp: 205395

Ion	Ratio	Lower	Upper
88	100		
58	96.0	59.6	89.4#
43	45.6	21.8	32.6#



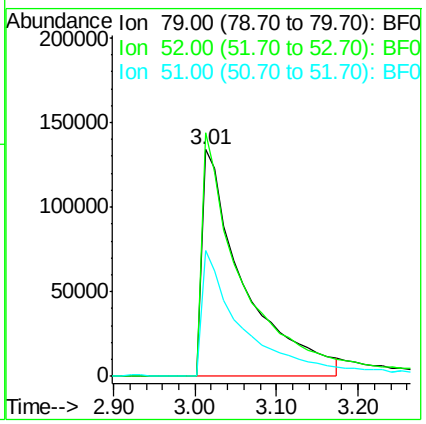


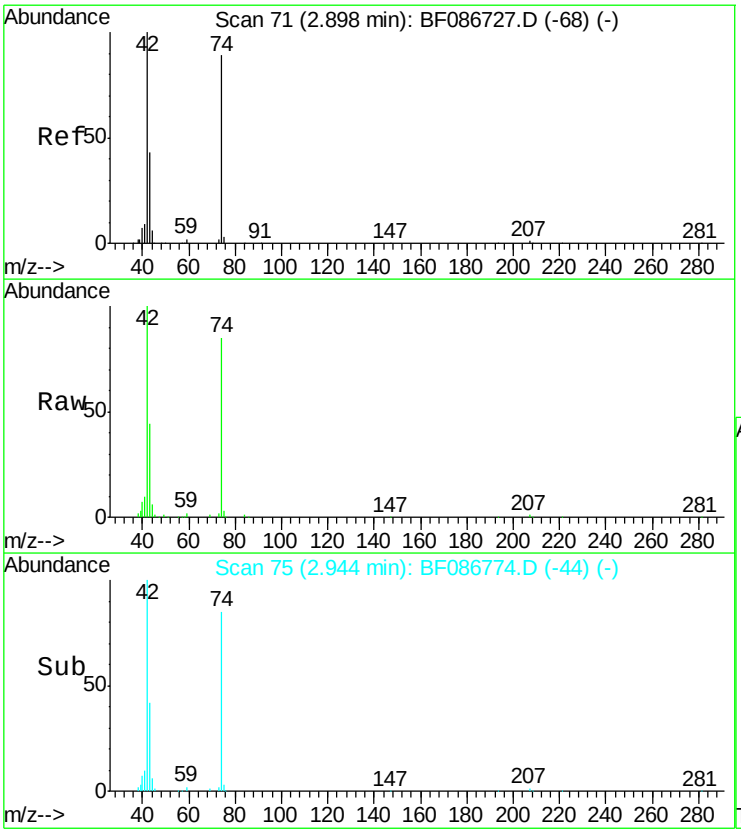
#3
Pyridine
Concen: 34.78 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.08 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 79 Resp: 481916

Ion	Ratio	Lower	Upper
79	100		
52	107.5	55.9	83.9#
51	55.5	28.1	42.1#

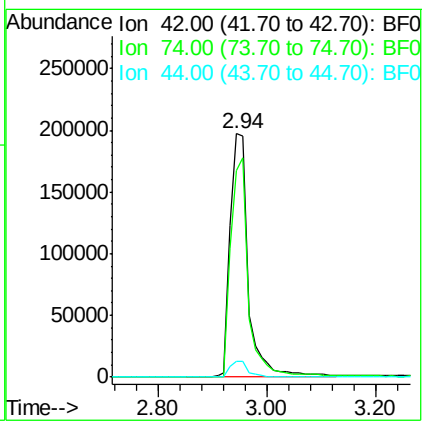


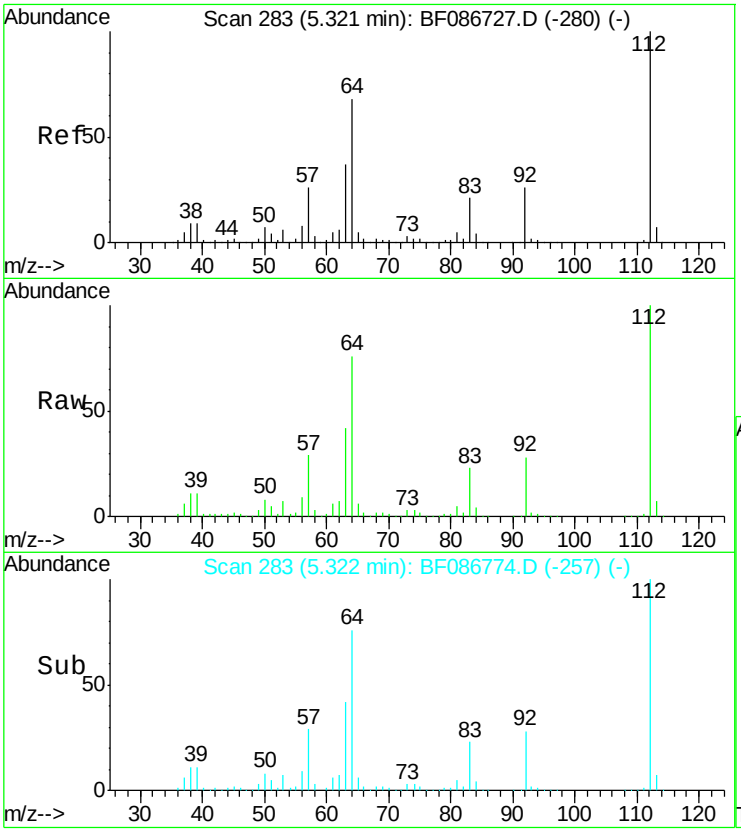


#4
n-Nitrosodimethylamine
Concen: 53.69 ng
RT: 2.94 min Scan# 75
Delta R.T. 0.06 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 42 Resp: 451232

Ion	Ratio	Lower	Upper
42	100		
74	84.9	123.4	185.0#
44	6.5	5.8	8.6



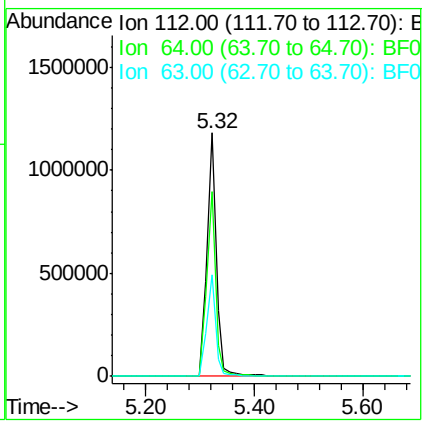


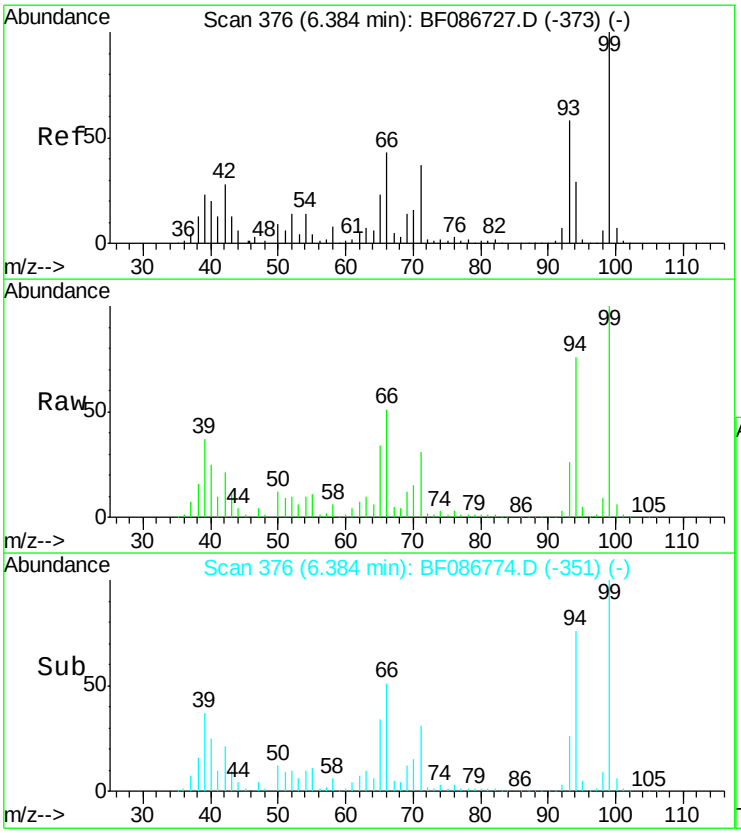
#5
2-Fluorophenol
Concen: 131.51 ng
RT: 5.32 min Scan# 283
Delta R.T. 0.00 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:112 Resp: 1437685

Ion	Ratio	Lower	Upper
112	100		
64	75.6	52.1	78.1
63	41.9	25.7	38.5#

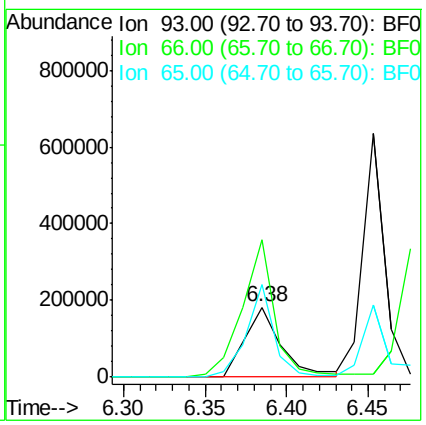


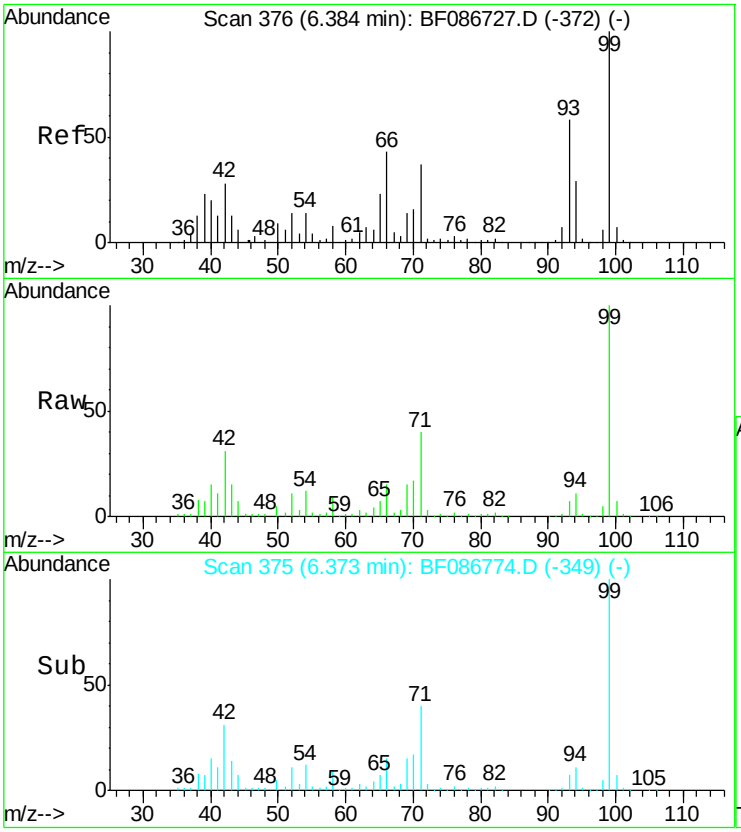


#6
Aniline
Concen: 15.67 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 93 Resp: 284849

Ion	Ratio	Lower	Upper
93	100		
66	195.9	39.0	58.6#
65	131.9	20.6	31.0#



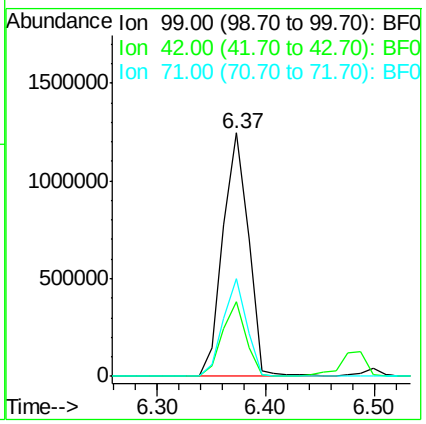


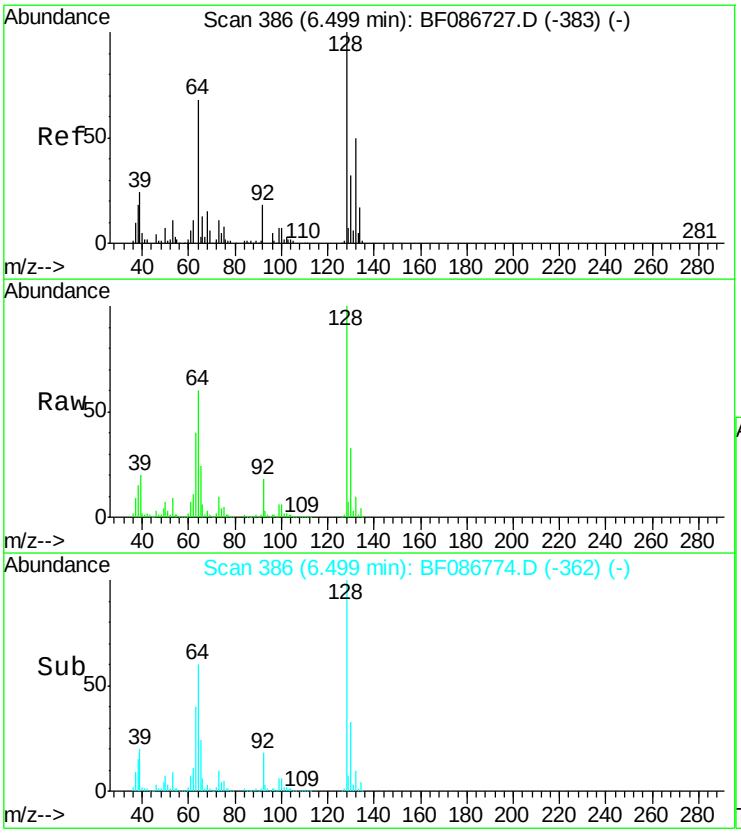
#7
Phenol-d6
Concen: 136.75 ng
RT: 6.37 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 99 Resp: 2013917

Ion	Ratio	Lower	Upper
99	100		
42	30.7	13.6	20.4#
71	39.9	24.6	36.8#

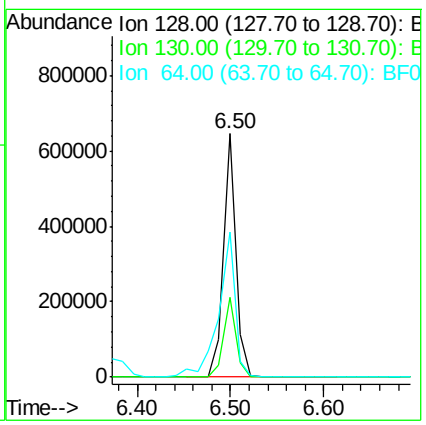


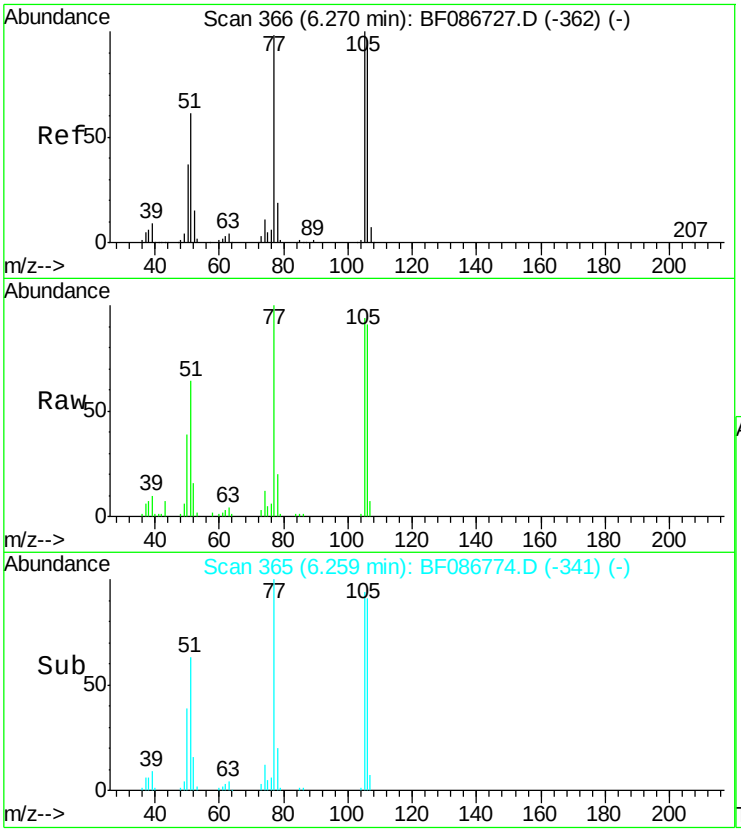


#8
2-Chlorophenol
Concen: 45.76 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:128 Resp: 600286

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	59.8	27.3	67.3



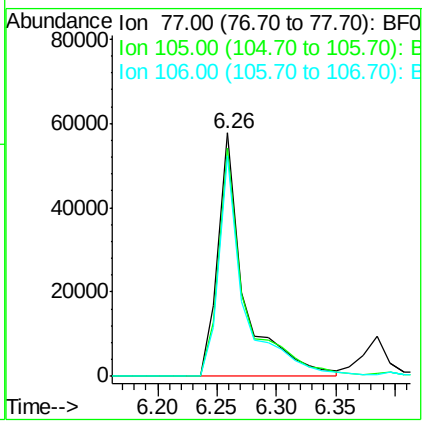


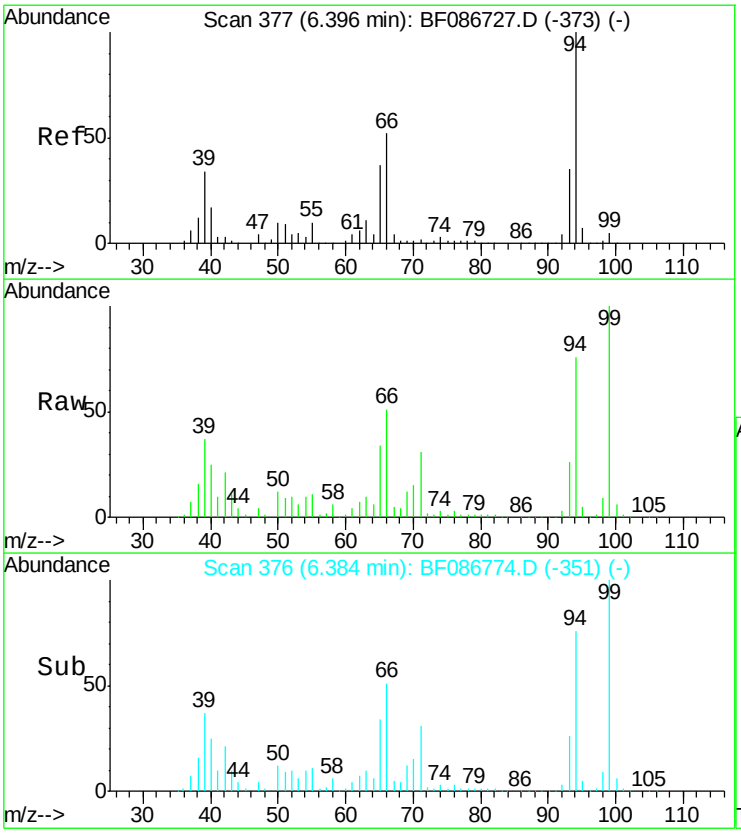
#9
Benzaldehyde
Concen: 12.05 ng
RT: 6.26 min Scan# 365
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 77 Resp: 88499

Ion	Ratio	Lower	Upper
77	100		
105	93.8	72.7	112.7
106	90.8	70.8	110.8

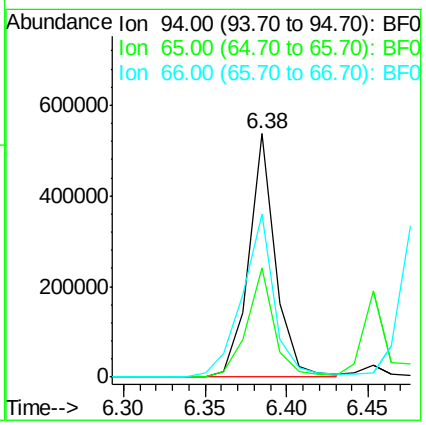


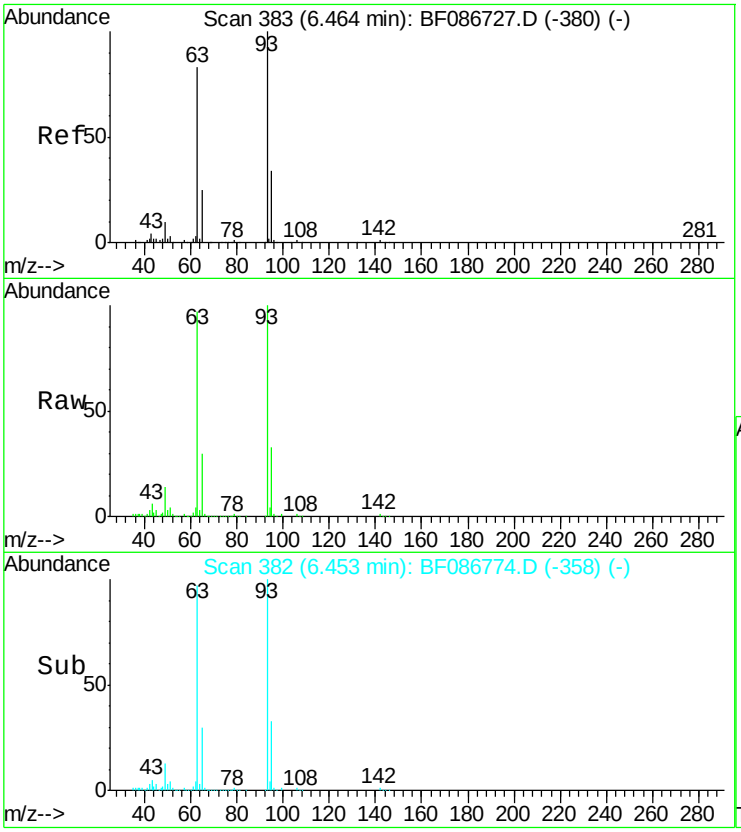


#10
Phenol
Concen: 38.10 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 94 Resp: 613857

Ion	Ratio	Lower	Upper
94	100		
65	44.9	7.2	47.2
66	66.7	14.9	54.9#



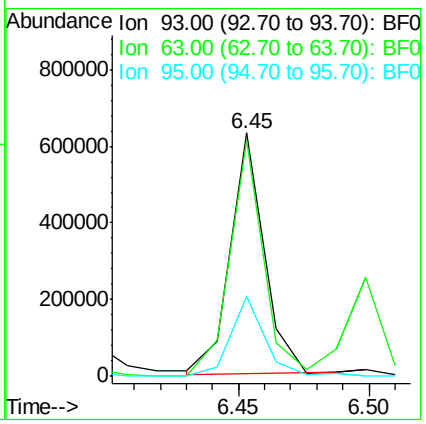


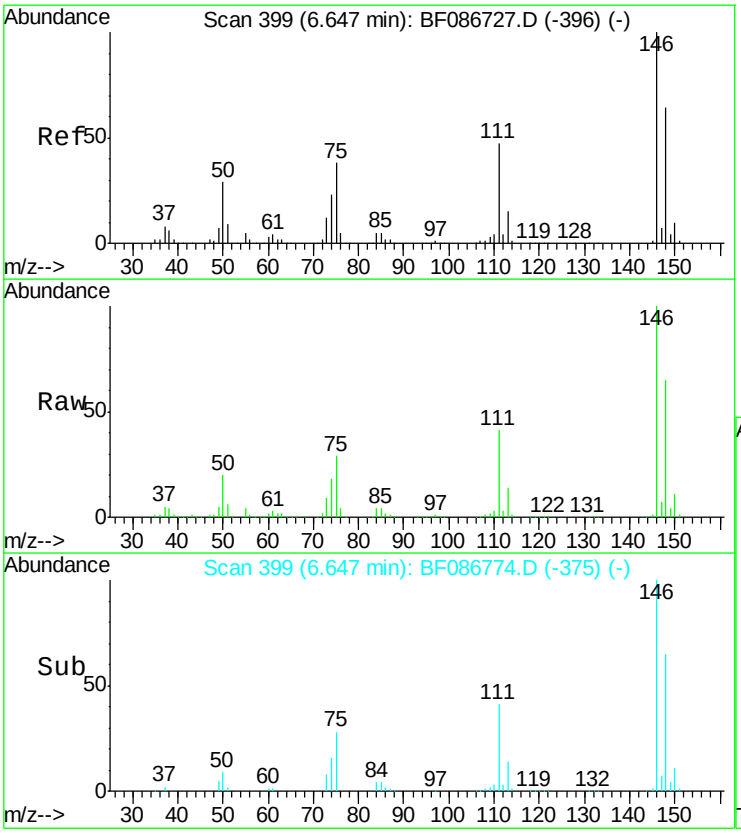
#11
bis(2-Chloroethyl)ether
Concen: 41.00 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 93 Resp: 568545

Ion	Ratio	Lower	Upper
93	100		
63	96.8	58.0	98.0
95	32.8	11.9	51.9

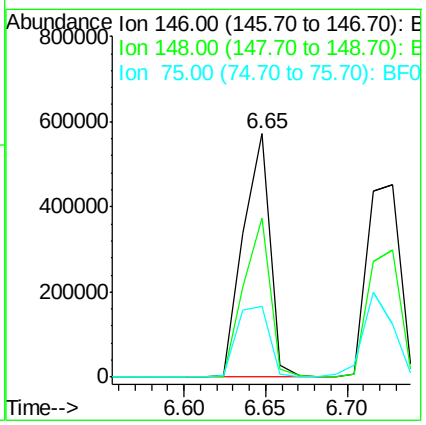


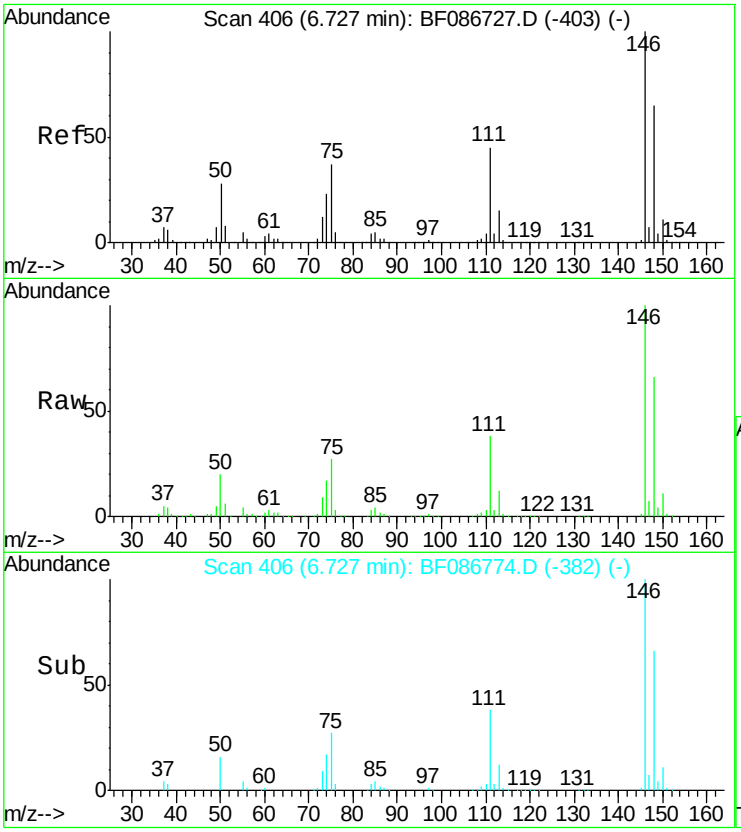


#12
1,3-Dichlorobenzene
Concen: 46.55 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:146 Resp: 648429

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.4	78.6
75	29.0	22.8	34.2



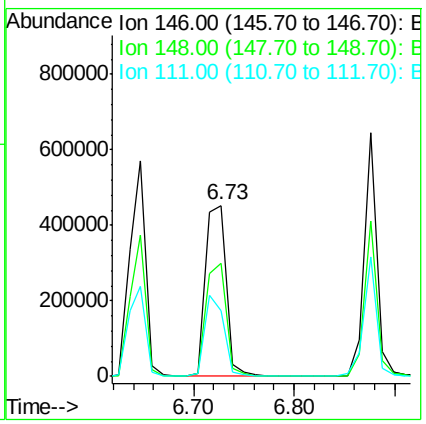


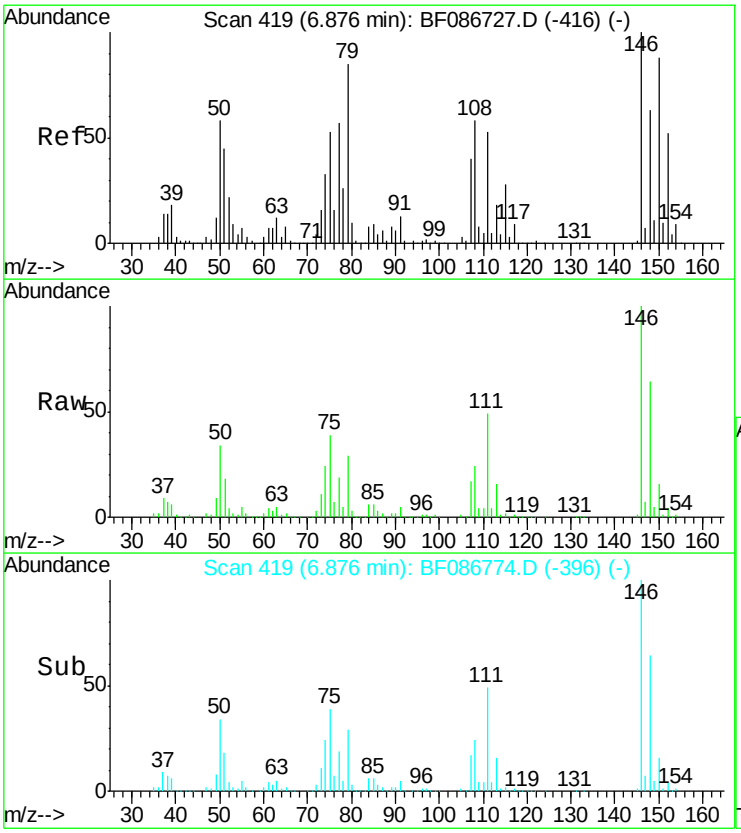
#13
1,4-Dichlorobenzene
Concen: 45.17 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:146 Resp: 650595

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.4
111	38.2	30.7	46.1

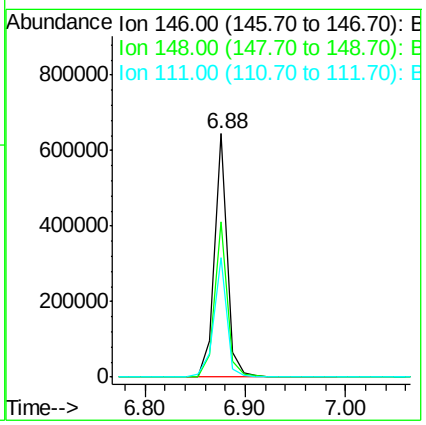


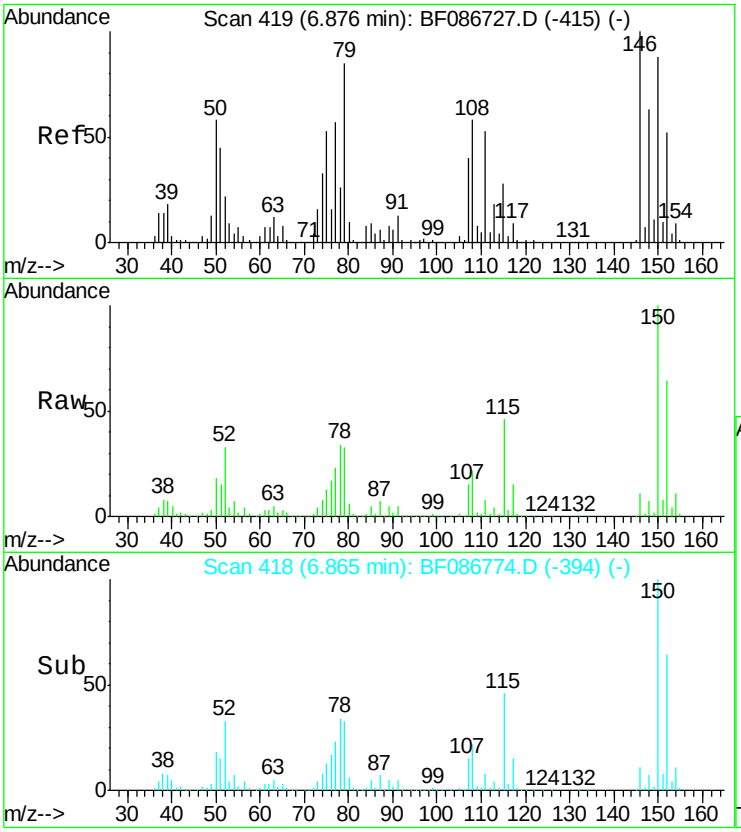


#14
1,2-Dichlorobenzene
Concen: 45.14 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:146 Resp: 566170

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	49.0	36.2	54.4



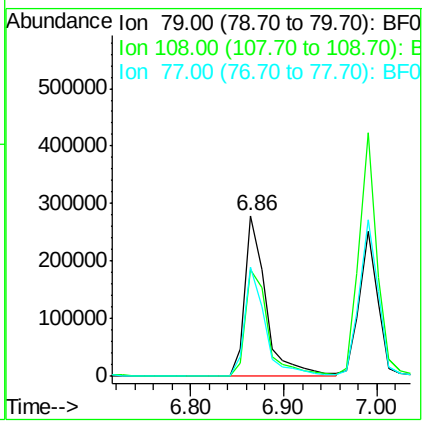


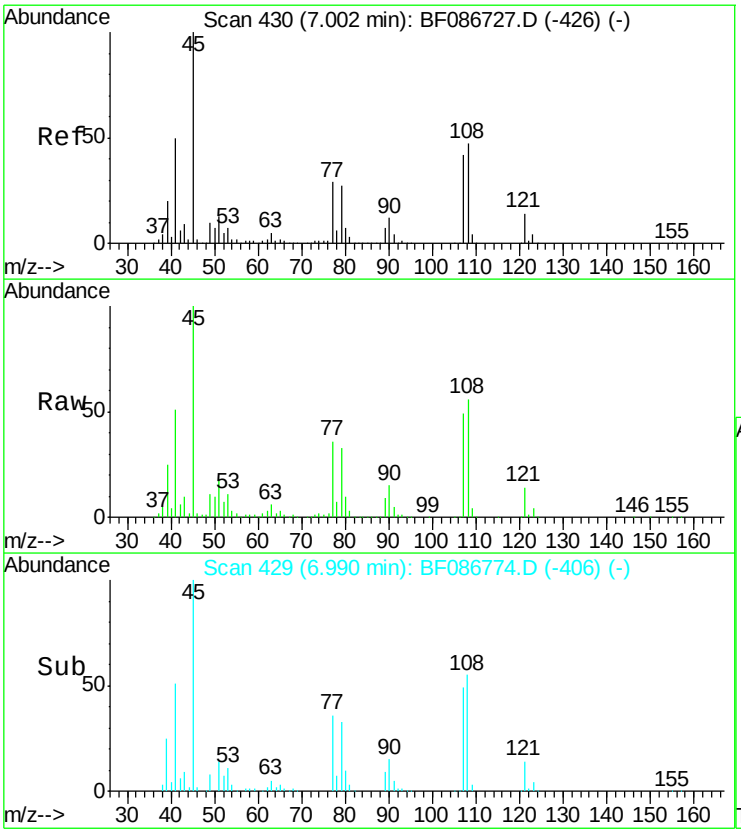
#15
Benzyl Alcohol
Concen: 46.23 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 79 Resp: 440464

Ion	Ratio	Lower	Upper
79	100		
108	66.4	68.4	102.6#
77	68.0	50.6	76.0

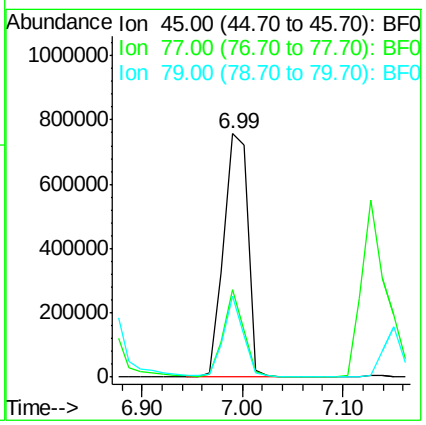


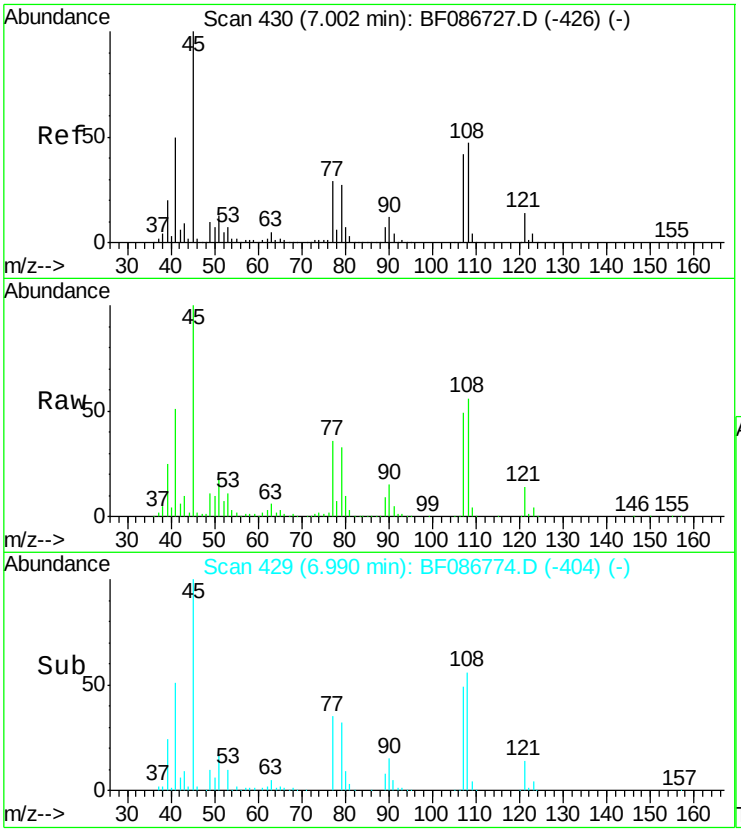


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.78 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 45 Resp: 1269539

Ion	Ratio	Lower	Upper
45	100		
77	35.8	0.0	36.4
79	33.3	0.0	33.4



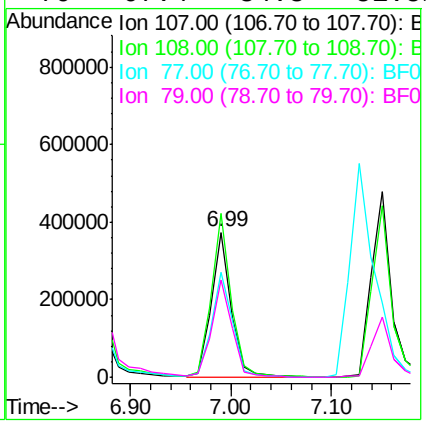


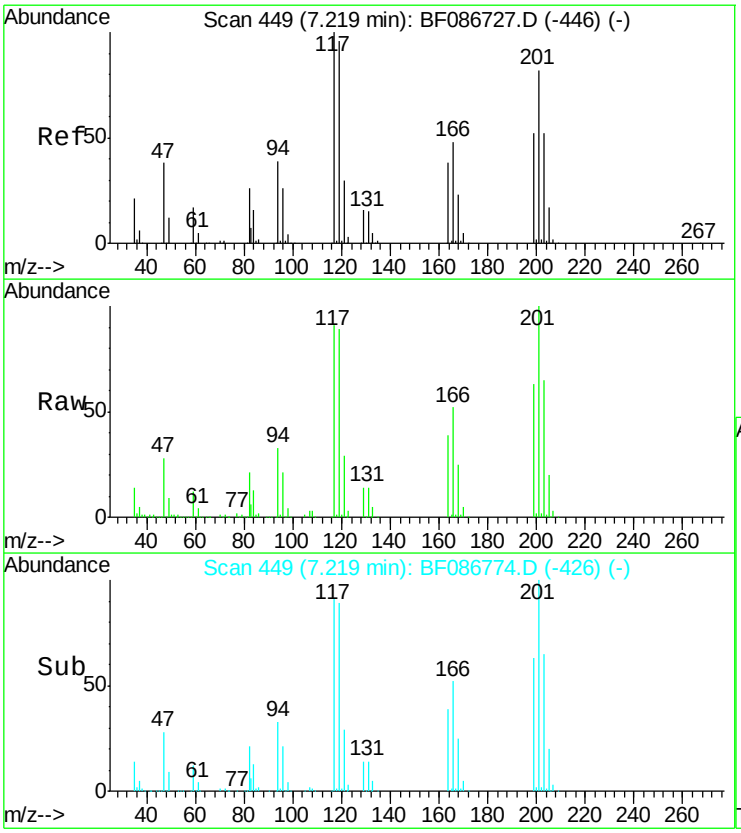
#17
2-Methylphenol
Concen: 47.75 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:107 Resp: 504399

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.7	140.5
77	72.4	33.4	50.0#
79	67.4	34.3	51.5#

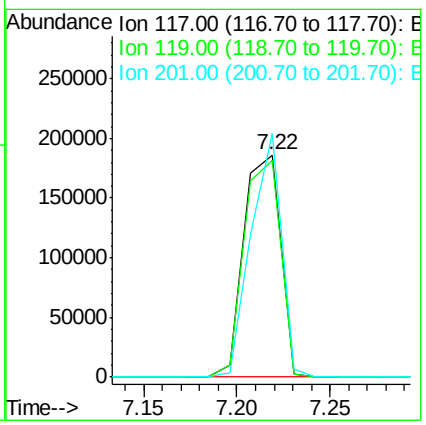


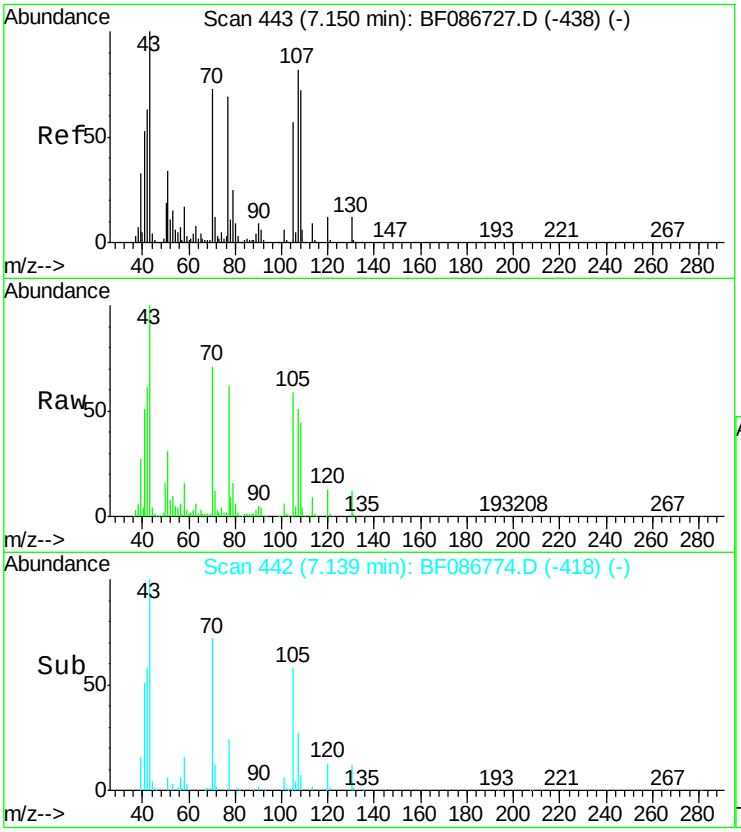


#18
Hexachloroethane
Concen: 46.68 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:117 Resp: 253830

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.5	114.7
201	109.4	63.0	94.6#



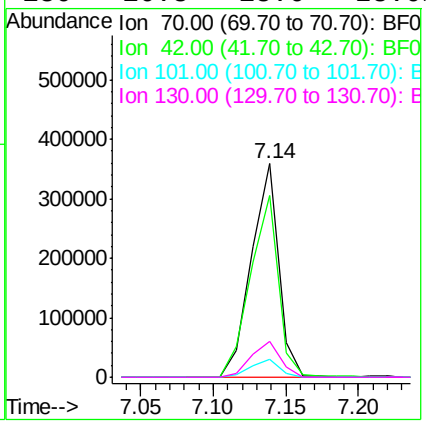


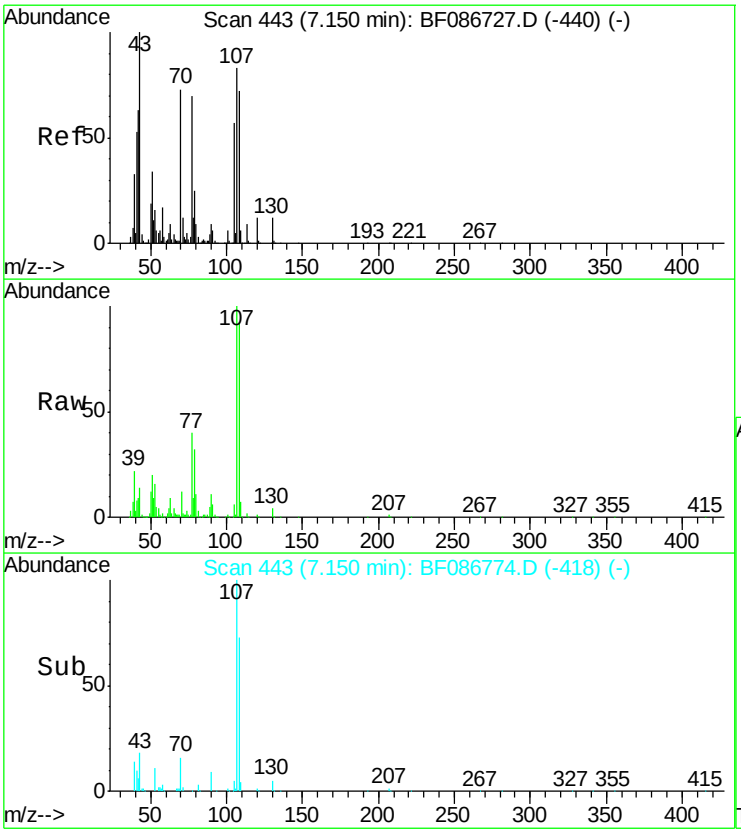
#19
n-Nitroso-di-n-propylamine
Concen: 46.84 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 70 Resp: 471295

Ion	Ratio	Lower	Upper
70	100		
42	84.9	43.1	64.7#
101	8.5	8.1	12.1
130	16.8	18.6	28.0#

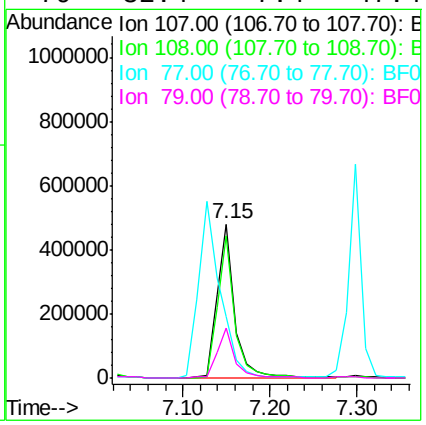


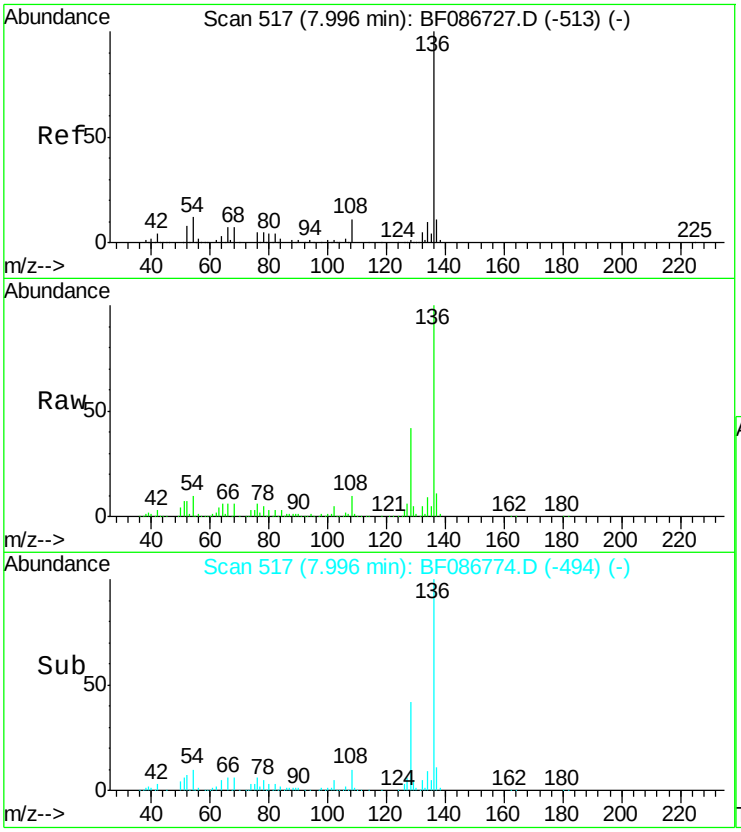


#20
3+4-Methylphenols
Concen: 54.57 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:107 Resp: 674934

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.5	108.5
77	39.8	101.6	141.6#
79	32.4	7.4	47.4



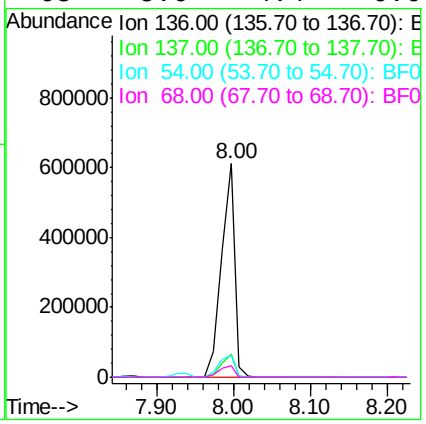


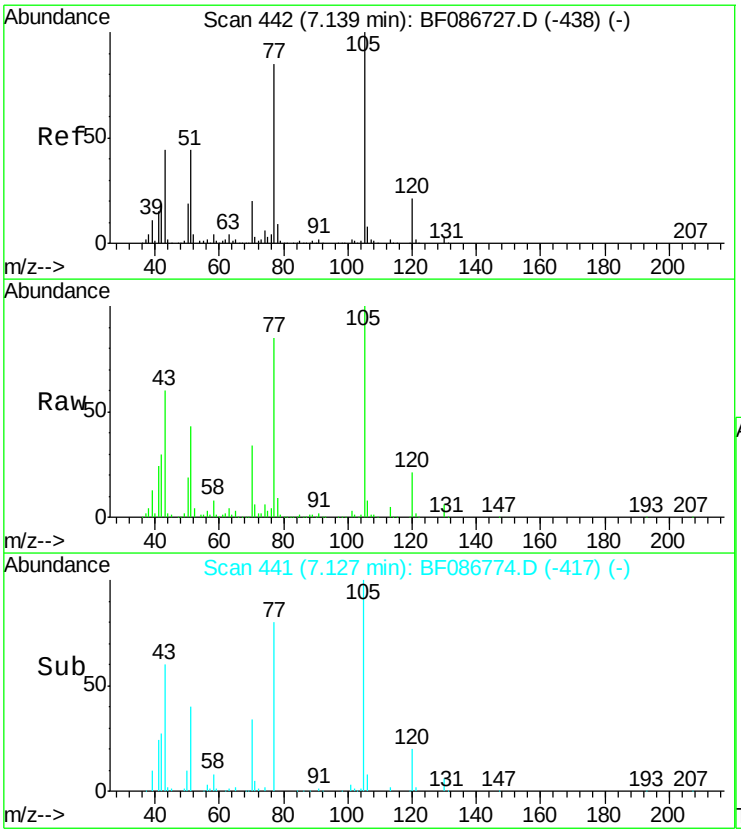
#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:136 Resp: 749909

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	10.0	5.0	7.4#
68	5.6	4.4	6.6

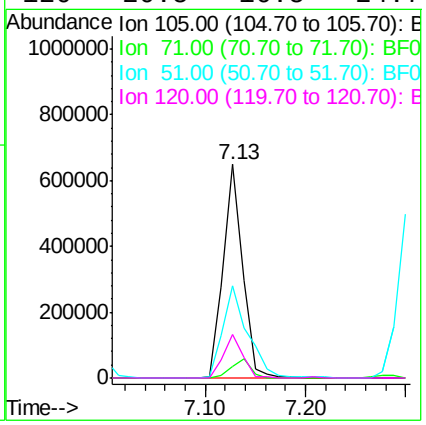


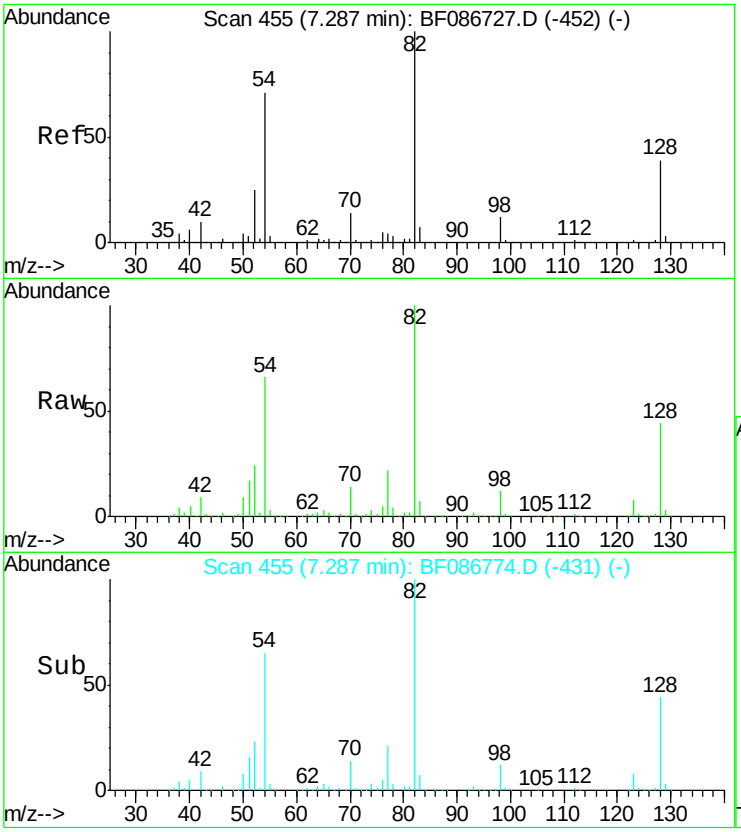


#22
Acetophenone
Concen: 50.27 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:105 Resp: 878352

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.8	7.2
51	43.0	32.6	49.0
120	20.5	16.5	24.7



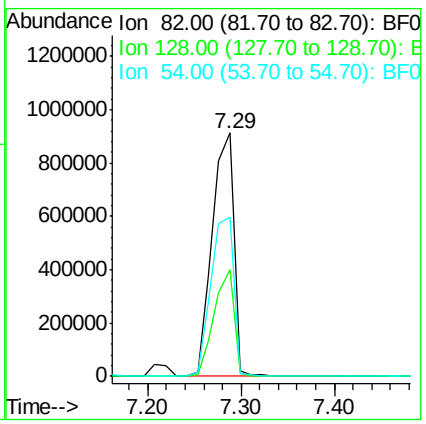


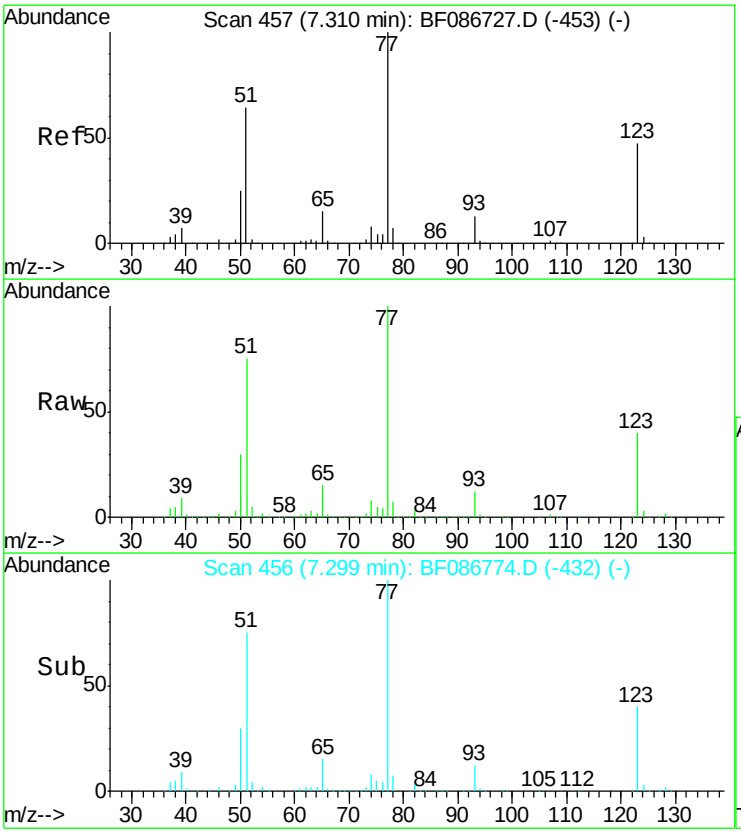
#23
Nitrobenzene-d5
Concen: 101.38 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 82 Resp: 1479417

Ion	Ratio	Lower	Upper
82	100		
128	44.0	40.6	61.0
54	65.6	38.1	57.1#

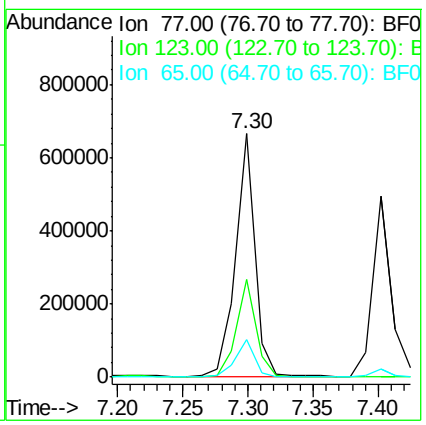


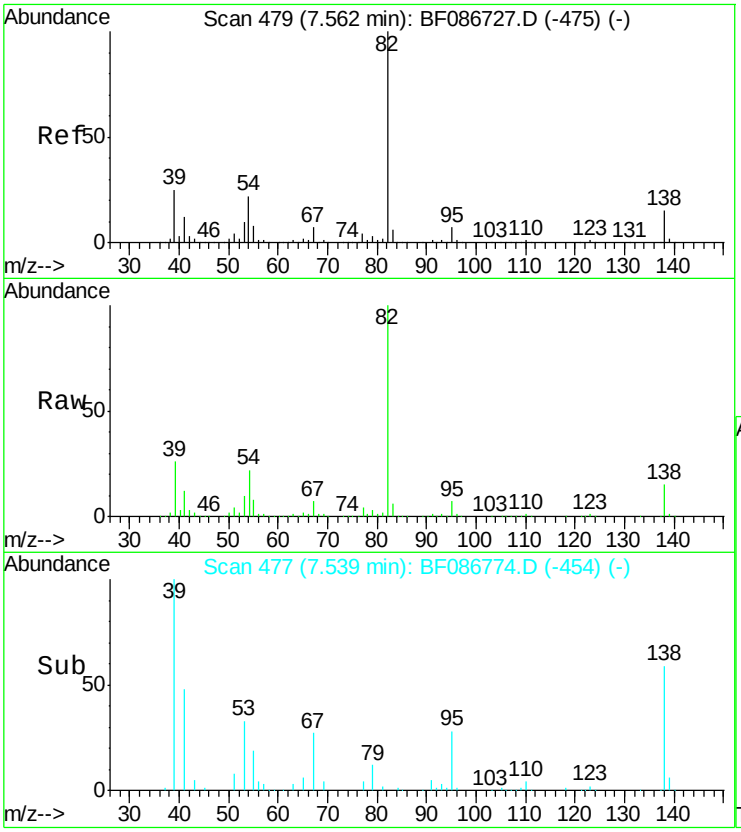


#24
Nitrobenzene
Concen: 44.86 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 77 Resp: 676782

Ion	Ratio	Lower	Upper
77	100		
123	40.1	33.0	49.4
65	15.5	10.8	16.2



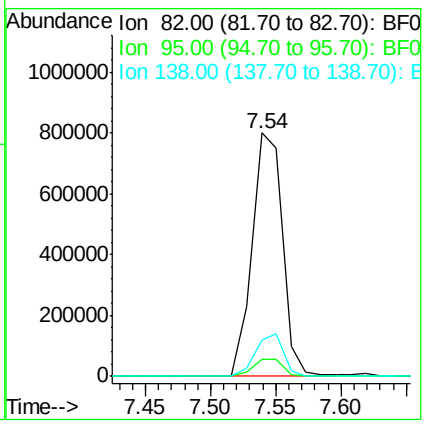


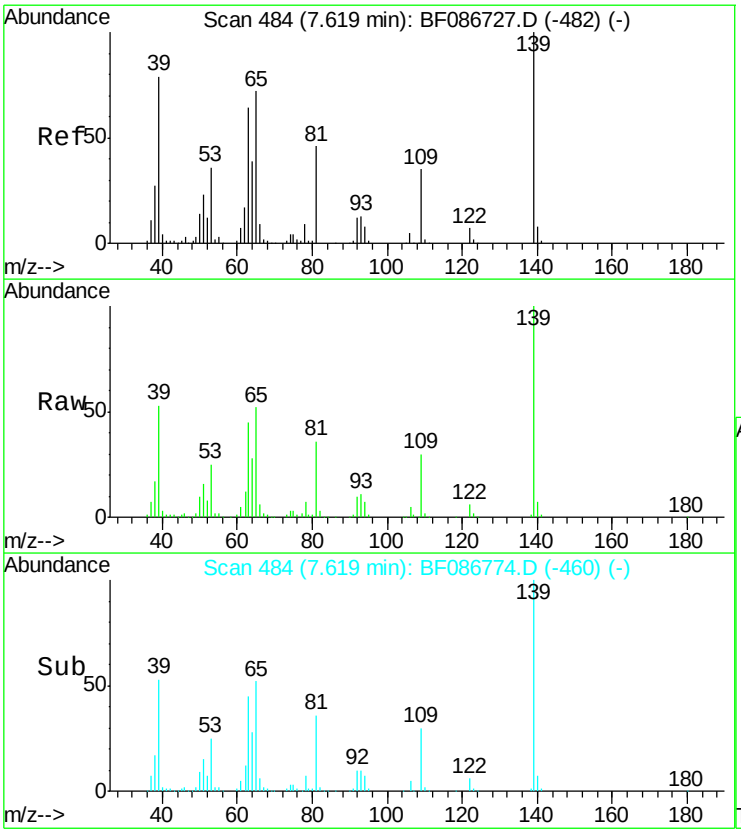
#25
Isophorone
Concen: 47.94 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 82 Resp: 1302851

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	14.8	12.4	18.6

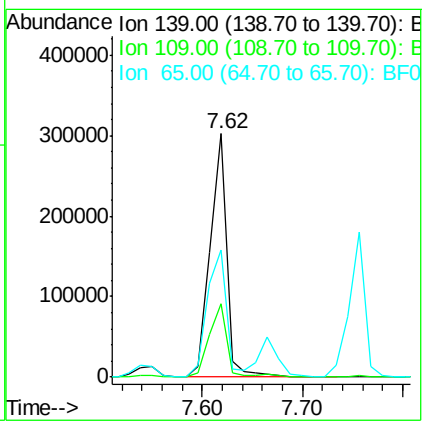


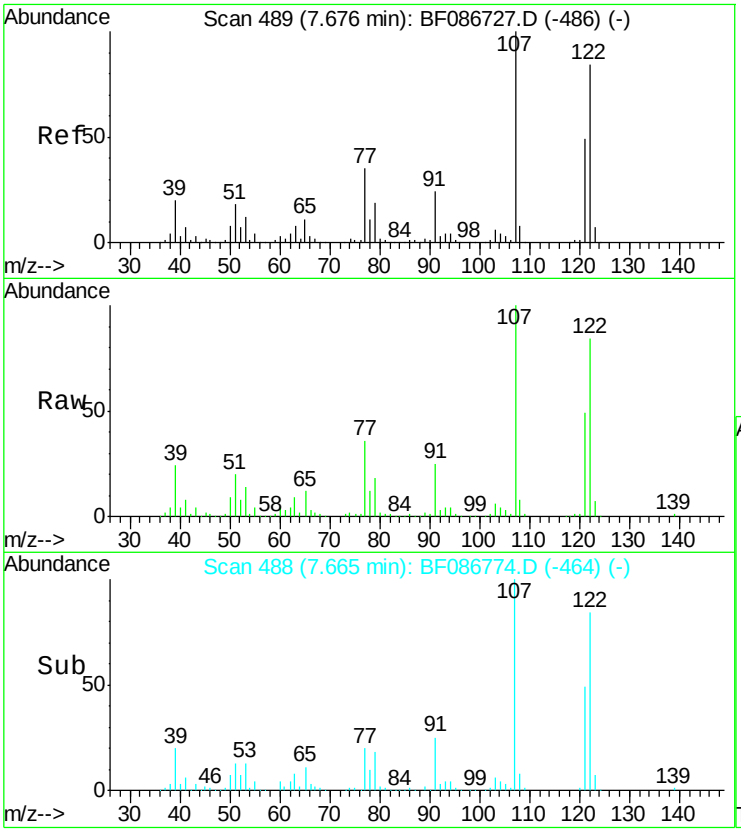


#26
2-Nitrophenol
Concen: 52.30 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:139 Resp: 352060

Ion	Ratio	Lower	Upper
139	100		
109	30.2	19.5	29.3#
65	52.1	37.5	56.3



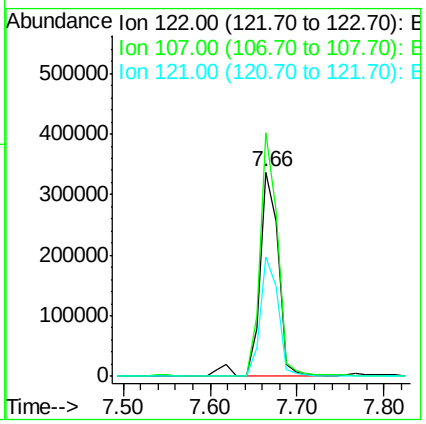


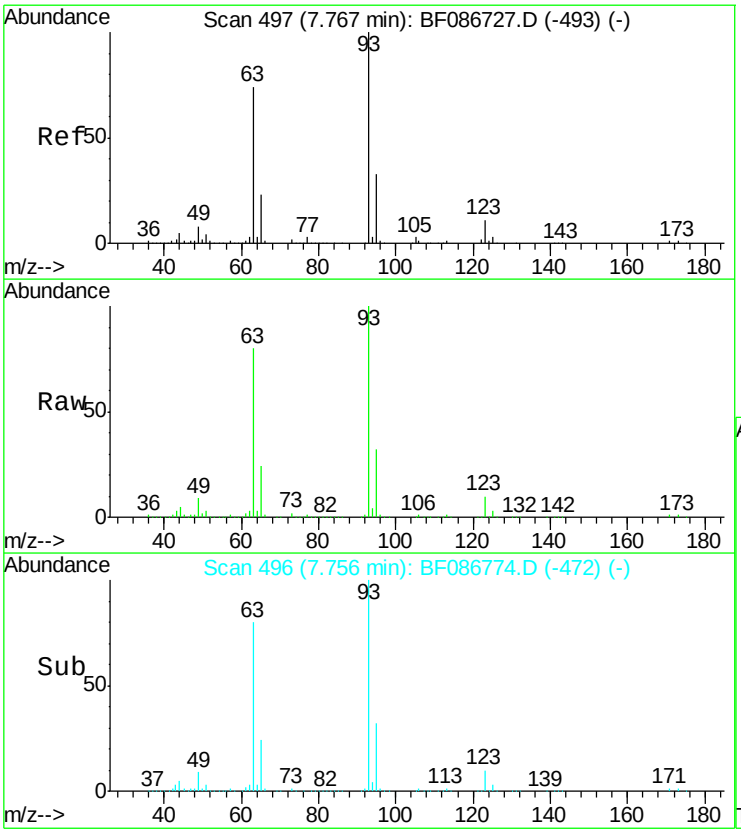
#27
2,4-Dimethylphenol
Concen: 43.12 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:122 Resp: 509697

Ion	Ratio	Lower	Upper
122	100		
107	119.0	82.0	123.0
121	58.7	46.1	69.1

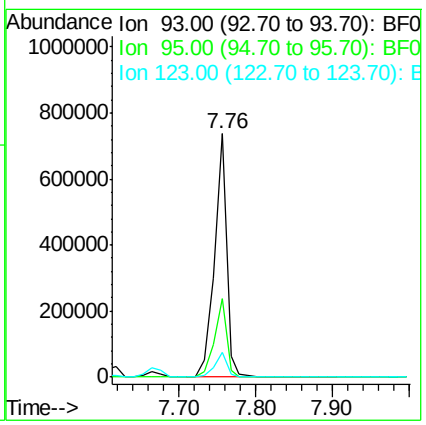


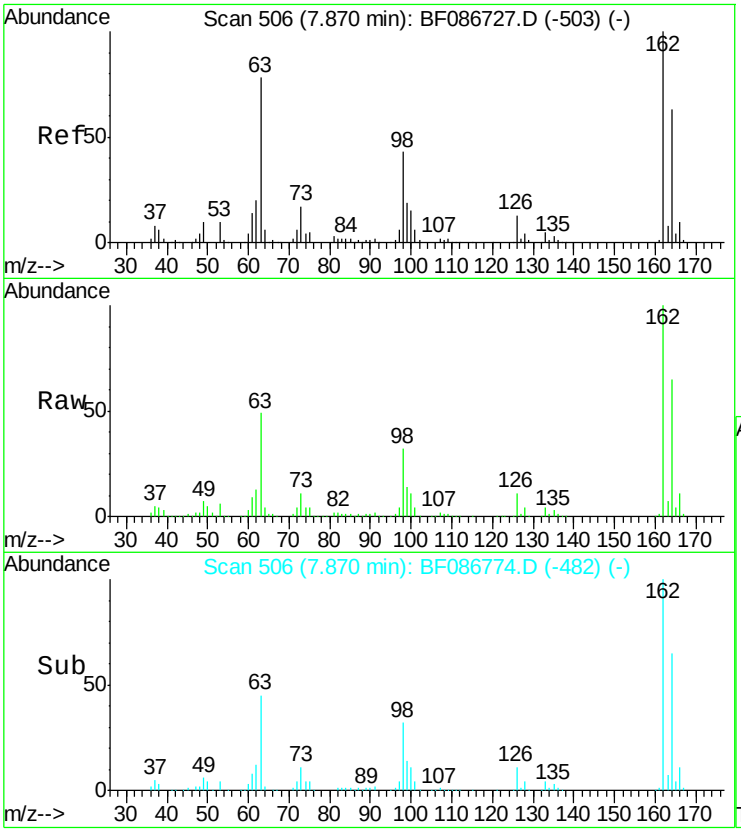


#28
bis(2-Chloroethoxy)methane
Concen: 53.53 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 93 Resp: 800761

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	10.0	9.5	14.3



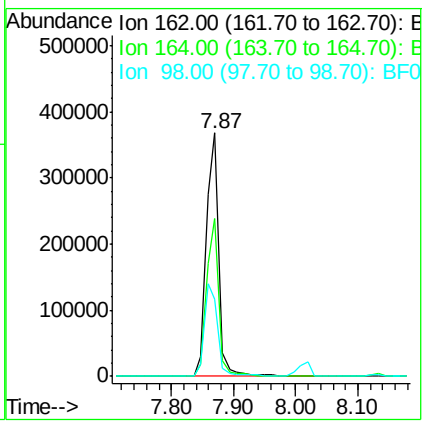


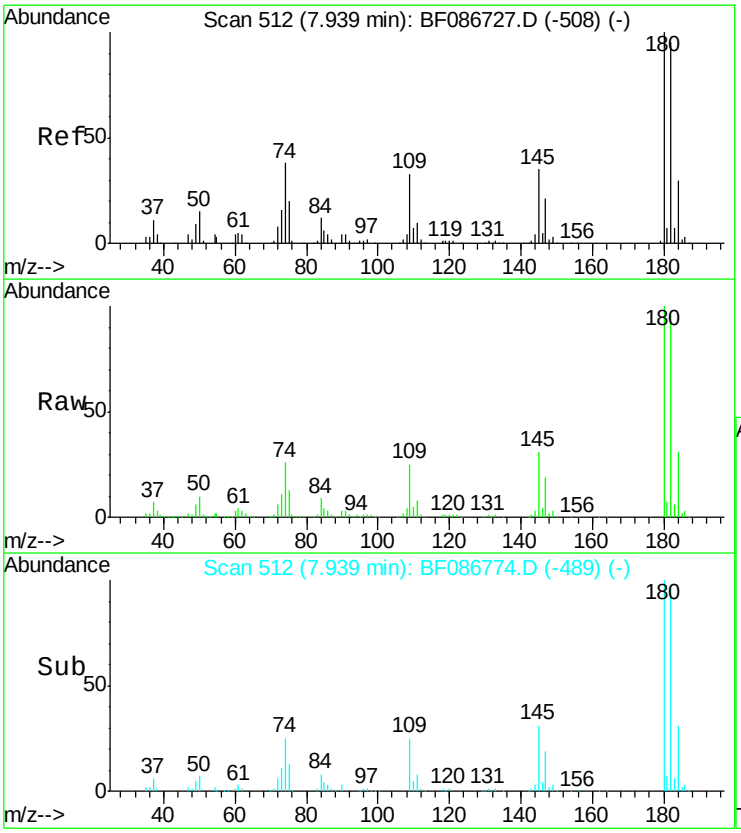
#29
2,4-Dichlorophenol
Concen: 50.44 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:162 Resp: 512628

Ion	Ratio	Lower	Upper
162	100		
164	65.1	42.2	82.2
98	31.8	19.0	59.0

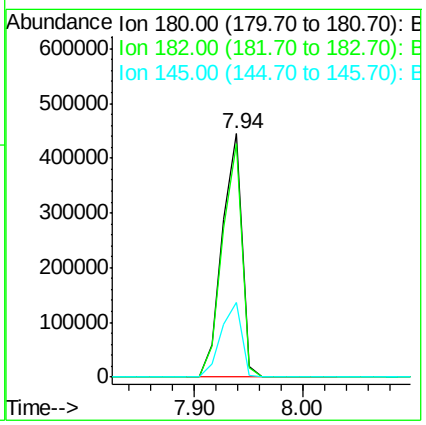


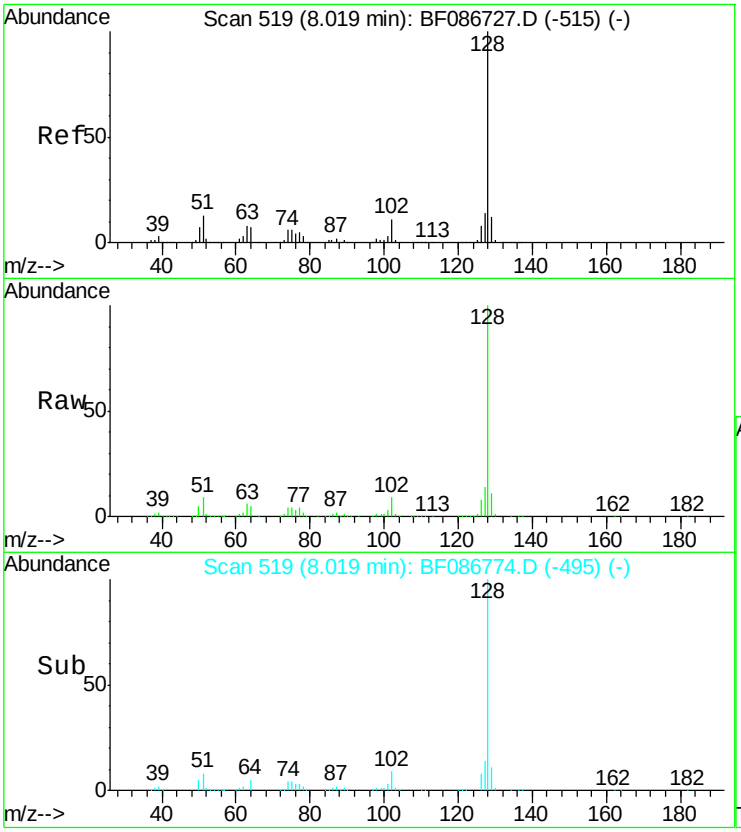


#30
1,2,4-Trichlorobenzene
Concen: 49.40 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:180 Resp: 560103

Ion	Ratio	Lower	Upper
180	100		
182	96.0	78.0	117.0
145	30.7	24.2	36.2



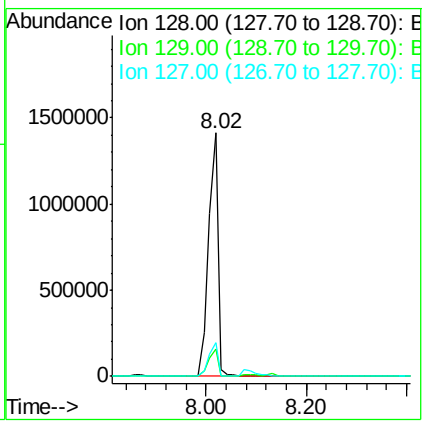


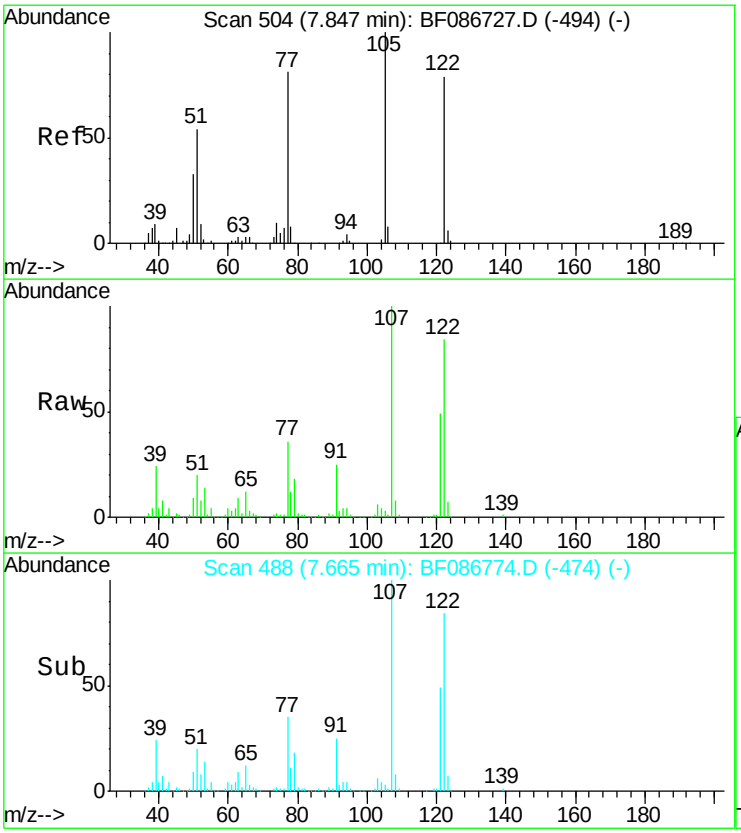
#31
Naphthalene
Concen: 48.60 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:128 Resp: 1861964

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.6	10.8	16.2

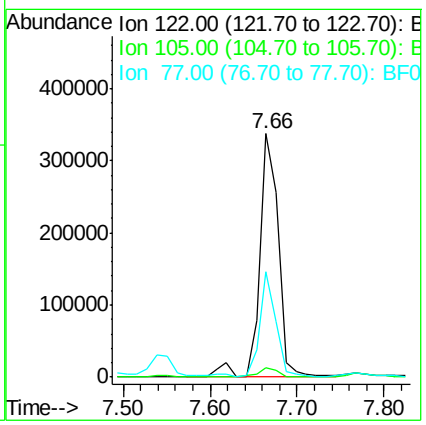


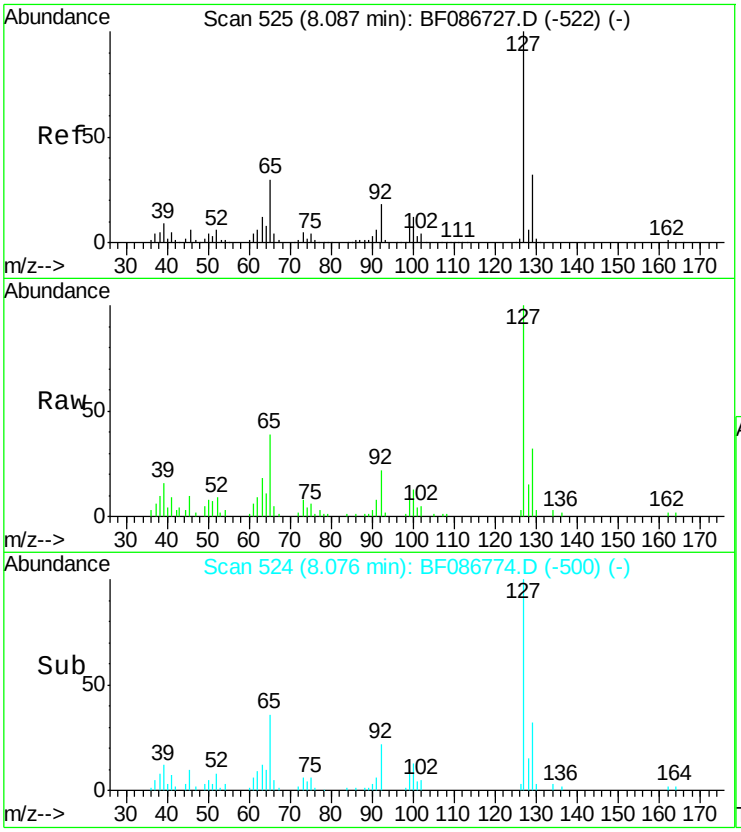


#32
Benzoic acid
Concen: 99.56 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.14 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:122 Resp: 509697

Ion	Ratio	Lower	Upper
122	100		
105	4.1	92.6	132.6#
77	43.2	60.0	100.0#



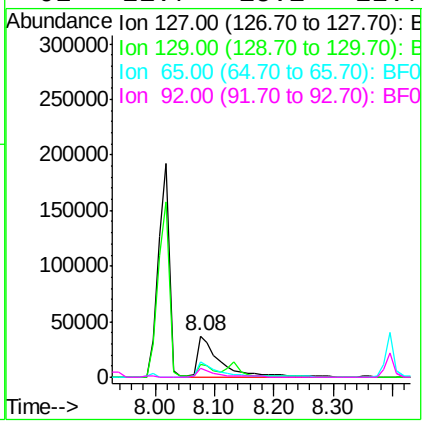


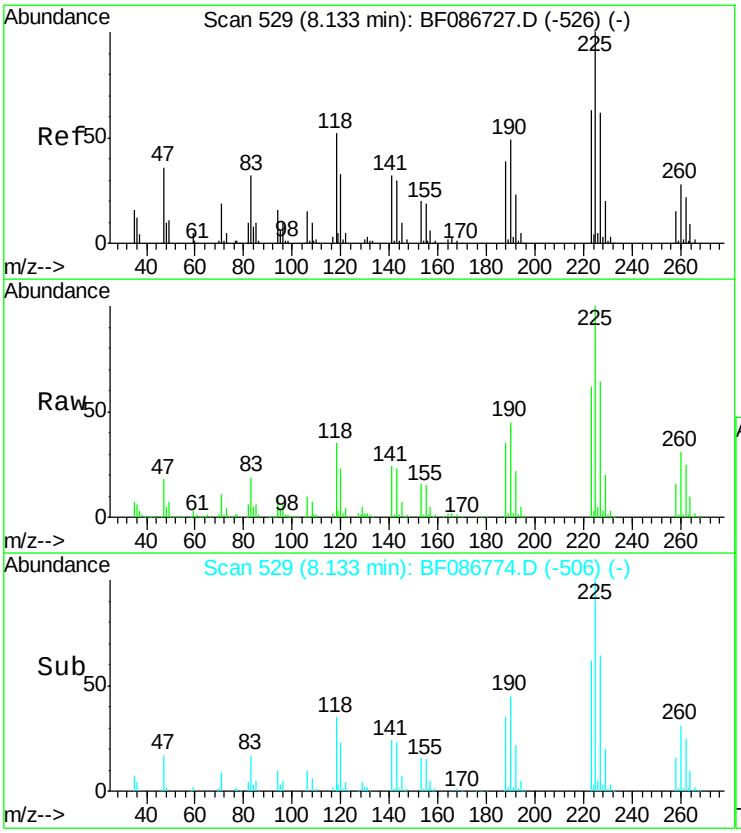
#33
4-Chloroaniline
Concen: 6.28 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:127 Resp: 93185

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.4
65	39.1	23.0	34.4#
92	21.7	15.1	22.7

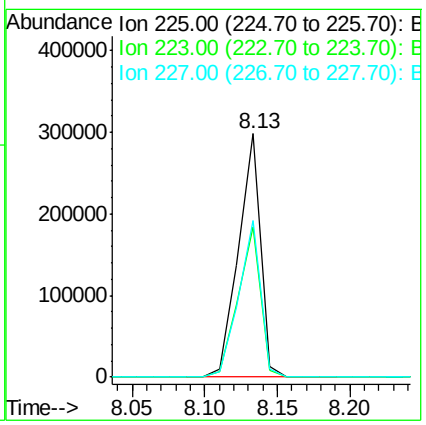


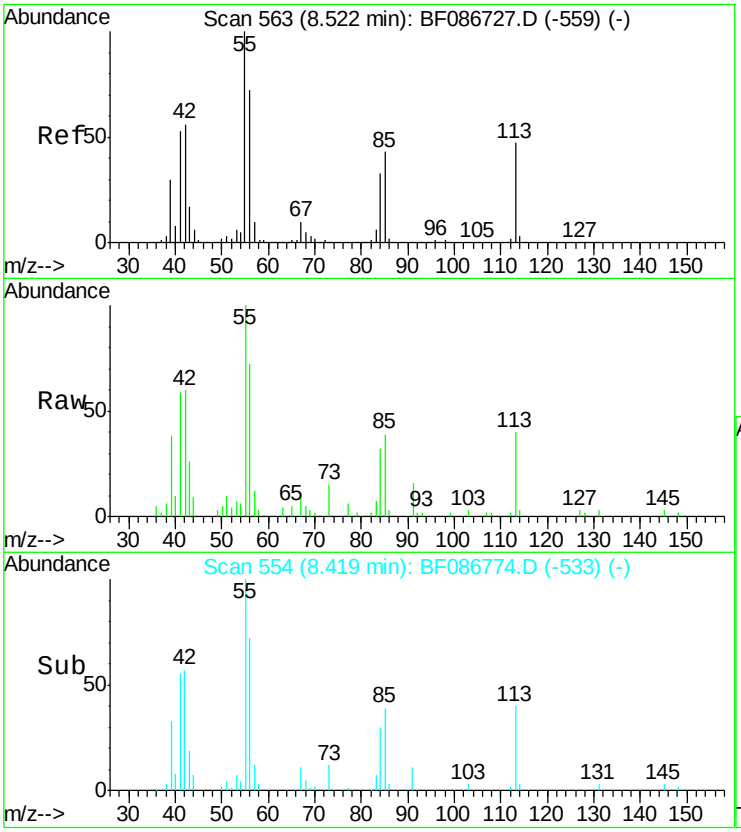


#34
Hexachlorobutadiene
Concen: 49.12 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:225 Resp: 316219

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.5	77.3
227	64.2	52.2	78.2



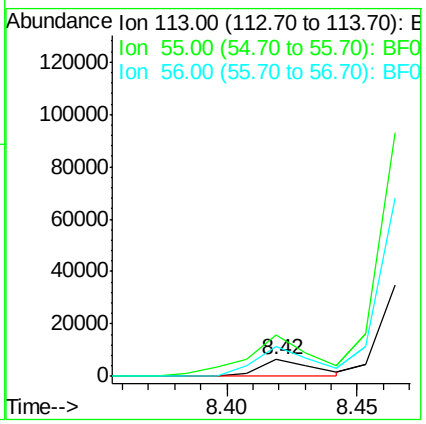


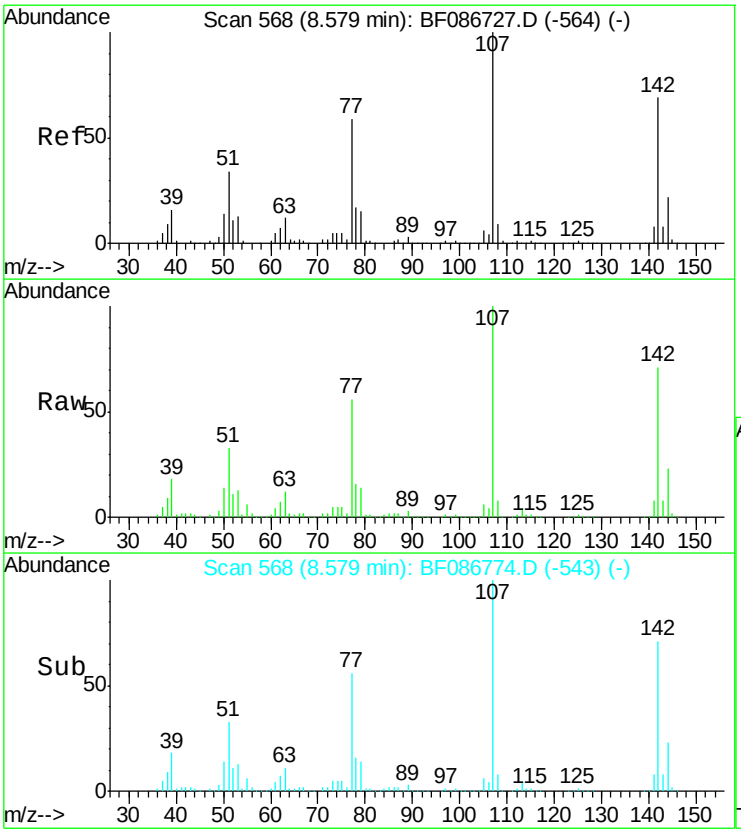
#35
Caprolactam
Concen: 2.99 ng
RT: 8.42 min Scan# 554
Delta R.T. -0.06 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:113 Resp: 9419

Ion	Ratio	Lower	Upper
113	100		
55	247.1	162.0	202.0#
56	177.1	115.3	155.3#

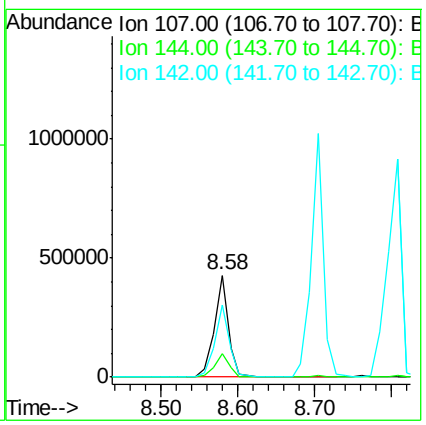


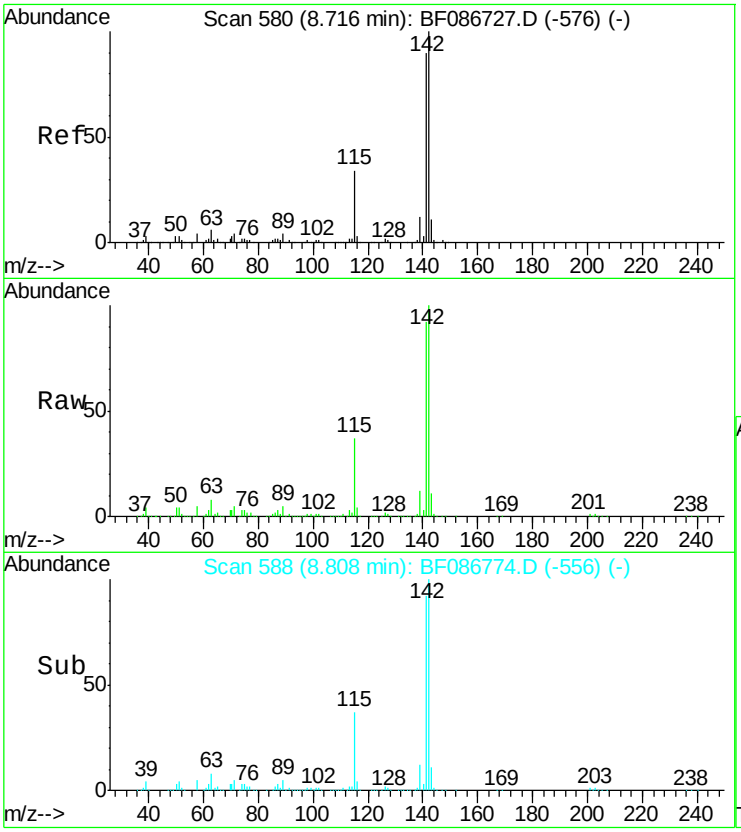


#36
4-Chloro-3-methylphenol
Concen: 47.52 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:107 Resp: 550952

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.7	31.1
142	70.8	63.2	94.8



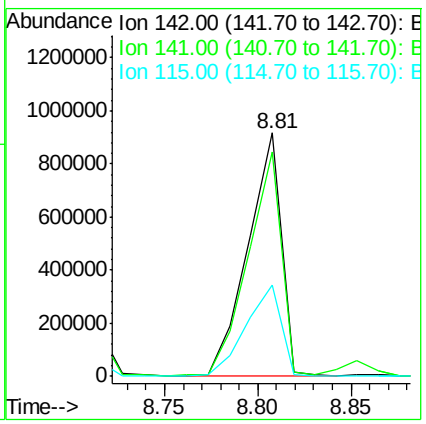


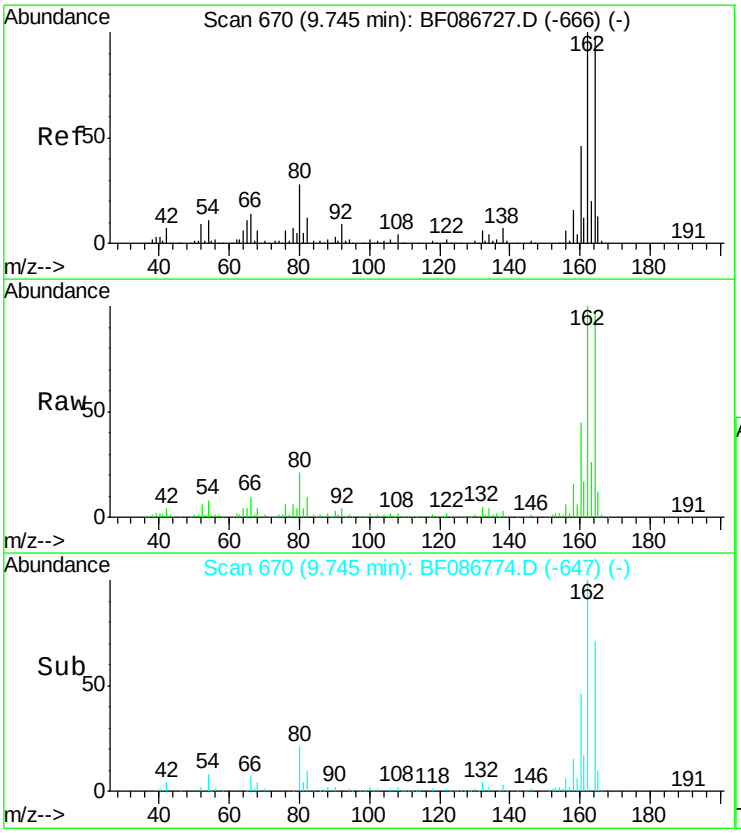
#37
2-Methylnaphthalene
Concen: 50.00 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.07 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:142 Resp: 1130146

Ion	Ratio	Lower	Upper
142	100		
141	92.3	71.0	106.6
115	37.3	26.6	39.8

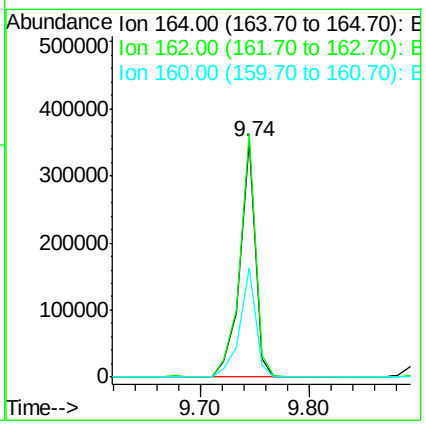


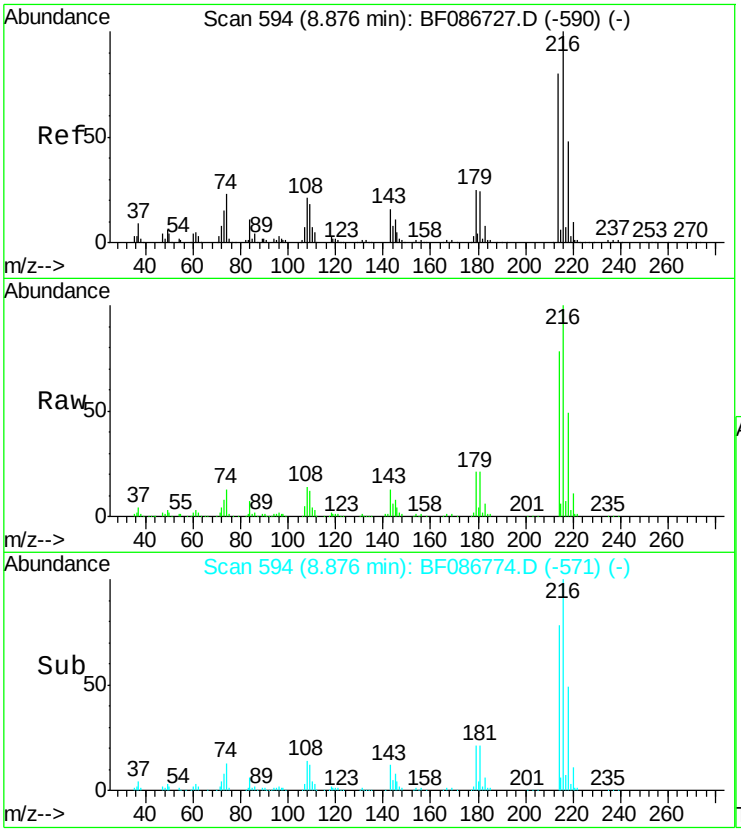


#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:164 Resp: 346132

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.8	124.2
160	46.4	36.9	55.3



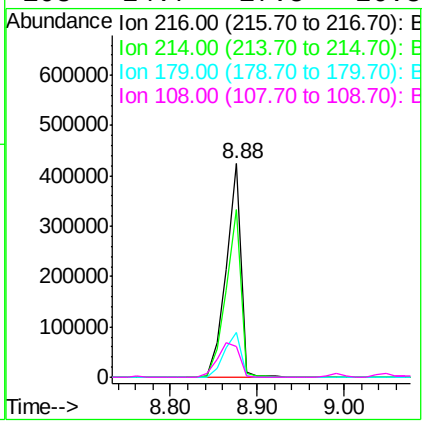


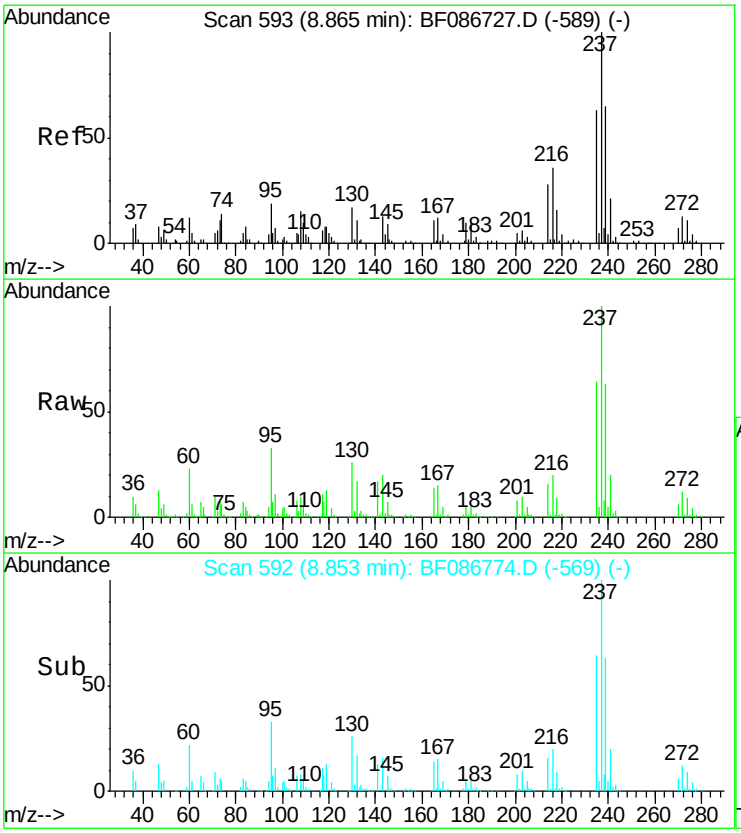
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.78 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:216 Resp: 498771

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.6	93.8
179	23.5	18.2	27.4
108	24.7	17.5	26.3

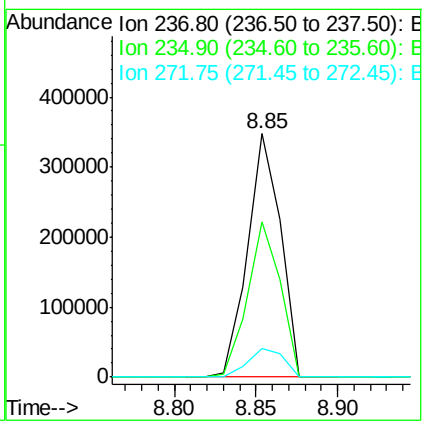


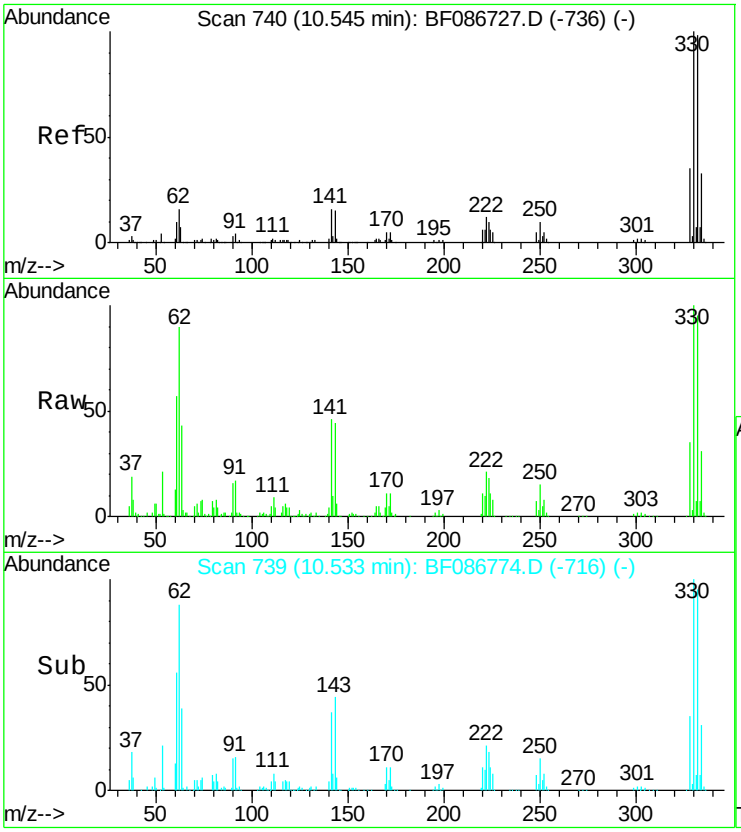


#40
Hexachlorocyclopentadiene
Concen: 103.49 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:237 Resp: 486923

Ion	Ratio	Lower	Upper
237	100		
235	63.6	47.2	87.2
272	11.7	0.0	31.1



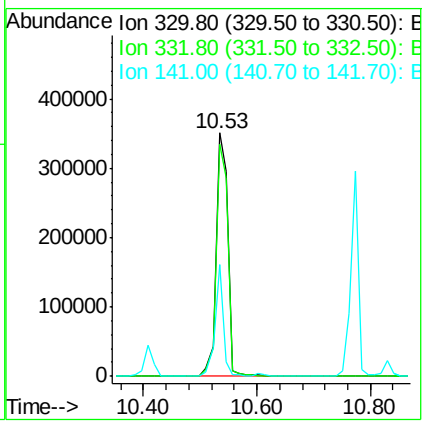


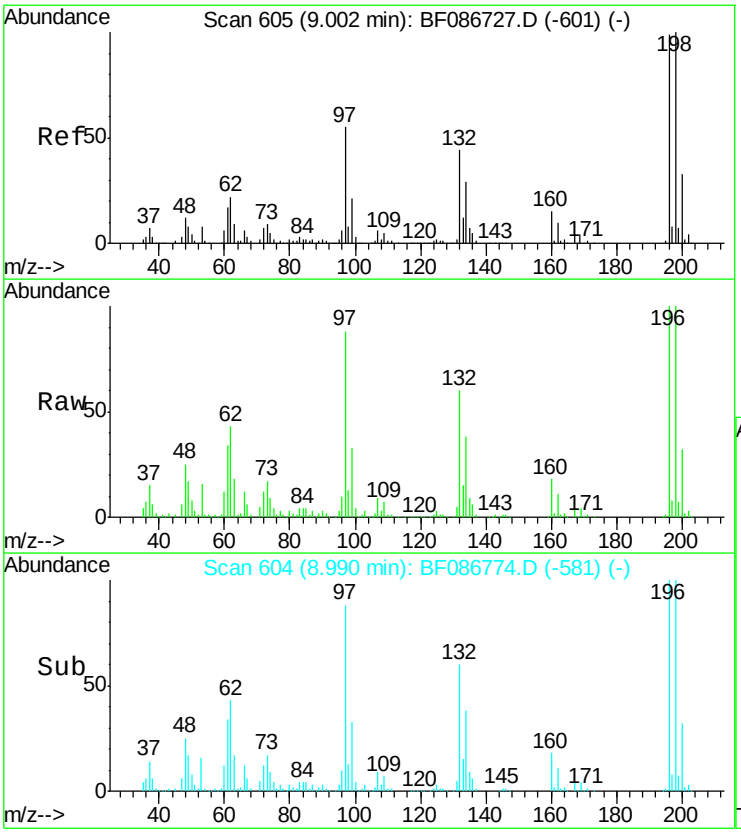
#41
2,4,6-Tribromophenol
Concen: 147.54 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:330 Resp: 499554

Ion	Ratio	Lower	Upper
330	100		
332	95.5	79.0	118.4
141	32.1	31.2	46.8

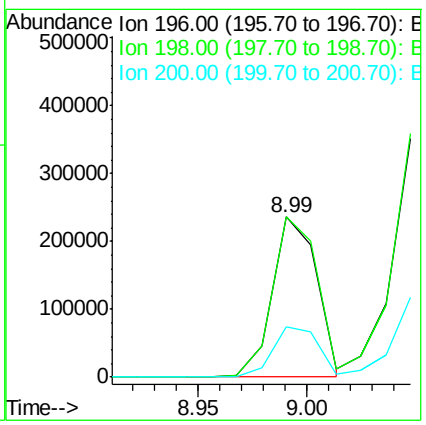


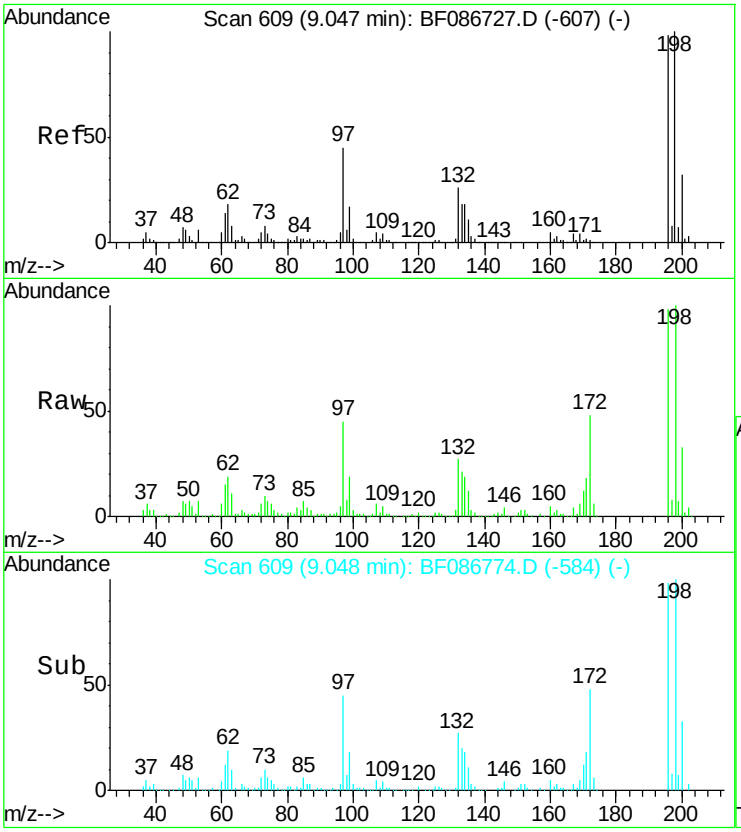


#42
2,4,6-Trichlorophenol
Concen: 52.87 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:196 Resp: 336841

Ion	Ratio	Lower	Upper
196	100		
198	100.1	74.7	112.1
200	31.6	23.8	35.6



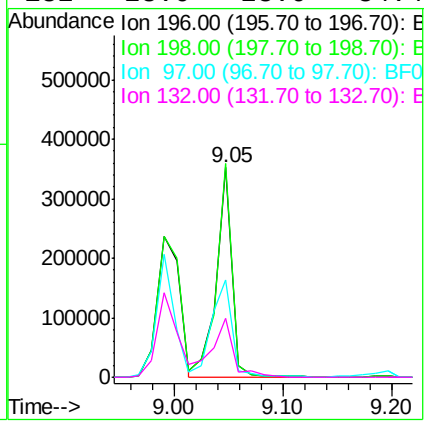


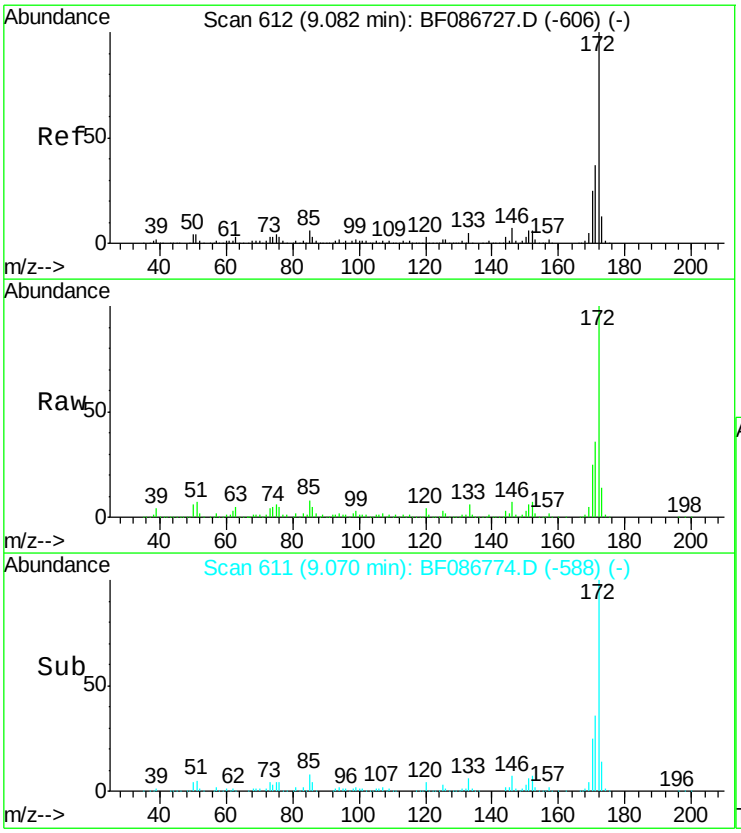
#43
2,4,5-Trichlorophenol
Concen: 53.51 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:196 Resp: 356158

Ion	Ratio	Lower	Upper
196	100		
198	102.0	77.5	116.3
97	46.3	34.8	52.2
132	28.0	23.0	34.4

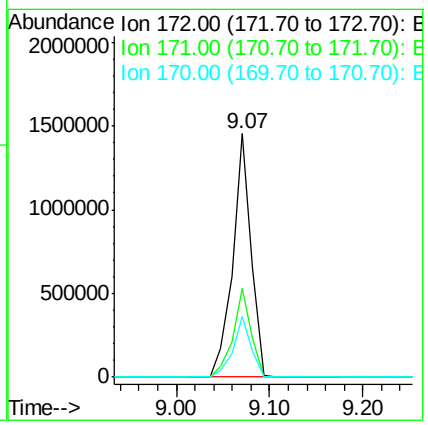


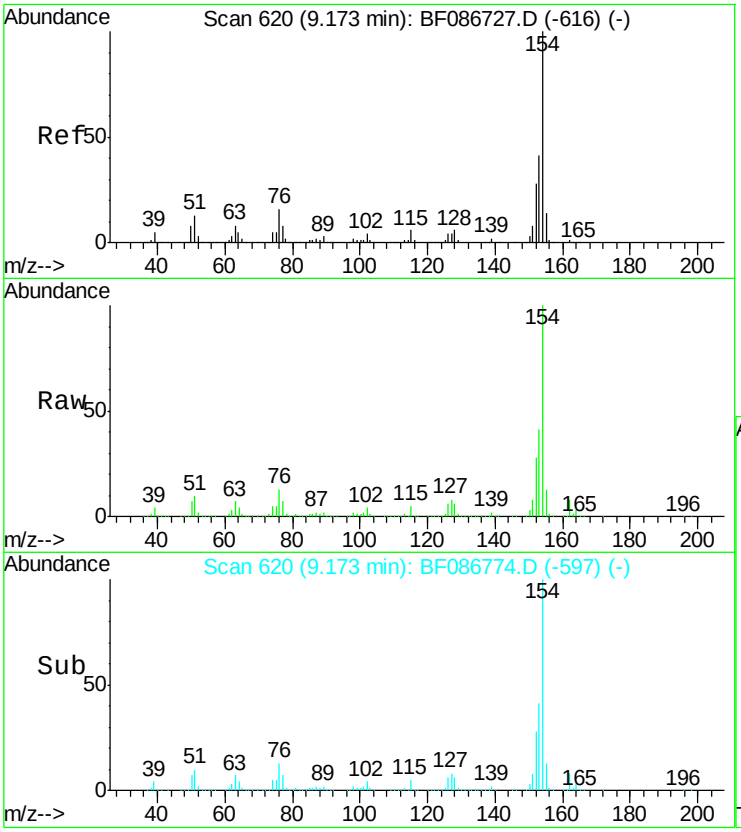


#44
2-Fluorobiphenyl
Concen: 94.07 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:172 Resp: 1986367

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.6
170	24.9	19.8	29.8



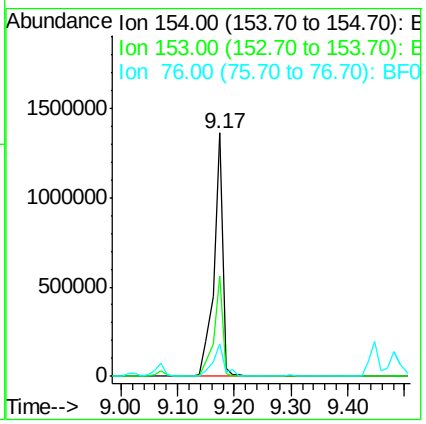


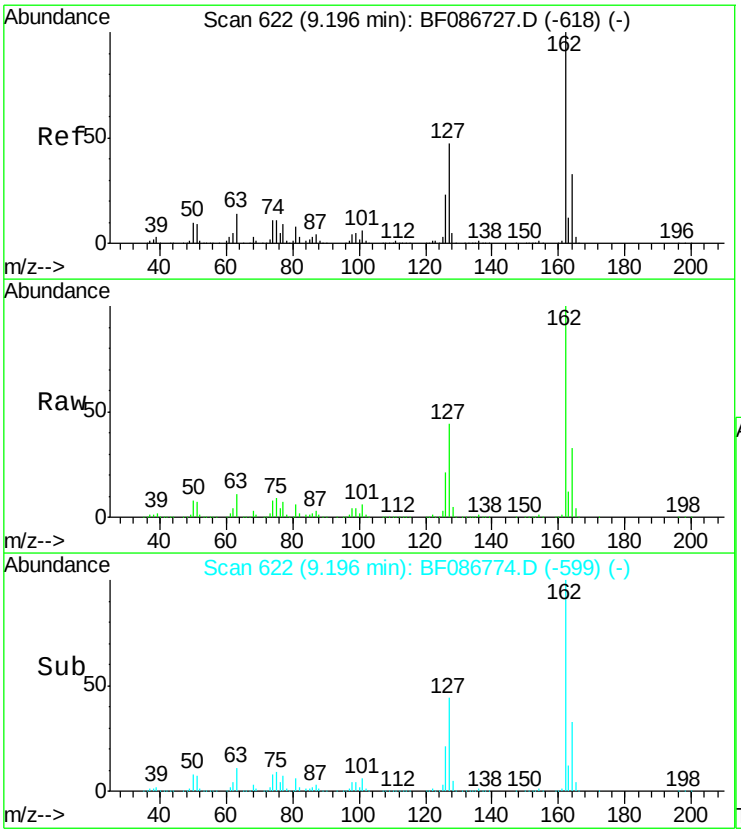
#45
1,1'-Biphenyl
Concen: 50.58 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:154 Resp: 1431354

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.3	60.3
76	13.3	0.0	30.2

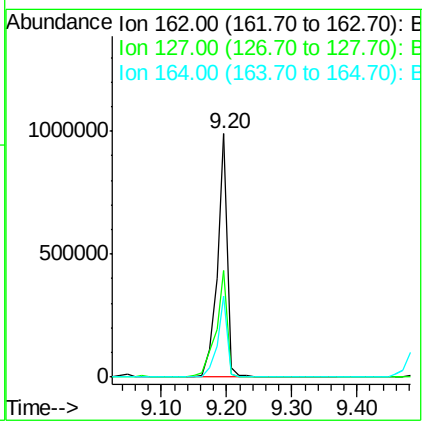


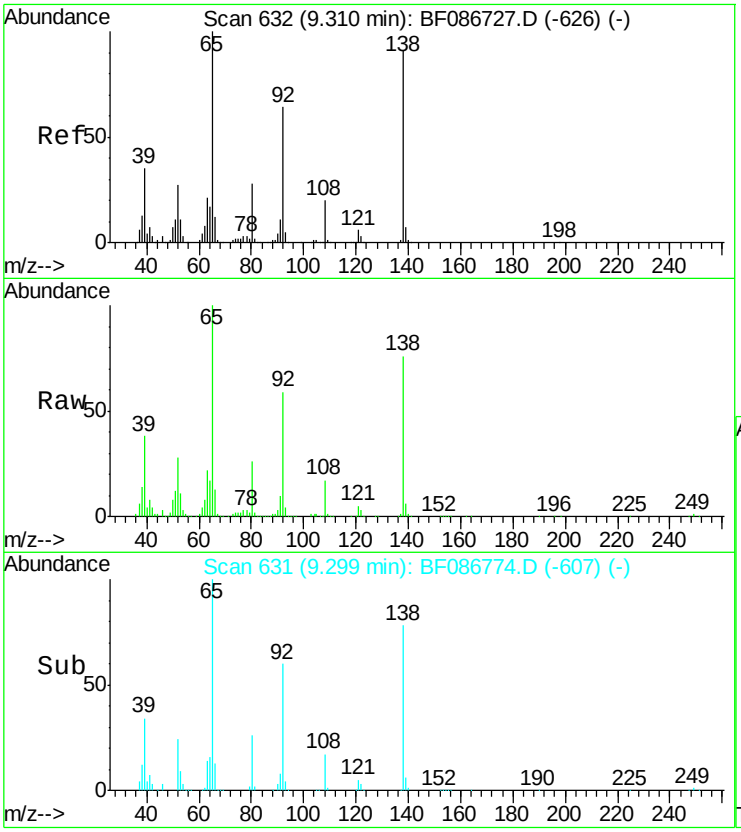


#46
2-Chloronaphthalene
Concen: 49.39 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:162 Resp: 1078538

Ion	Ratio	Lower	Upper
162	100		
127	43.7	31.8	47.6
164	33.2	27.0	40.6



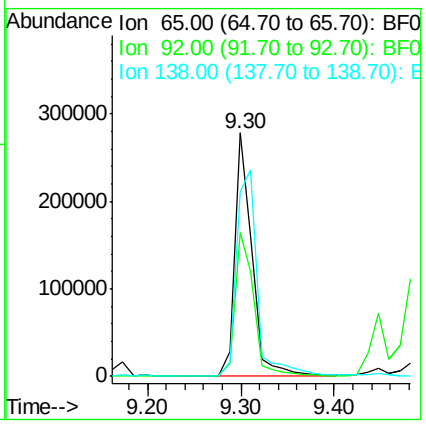


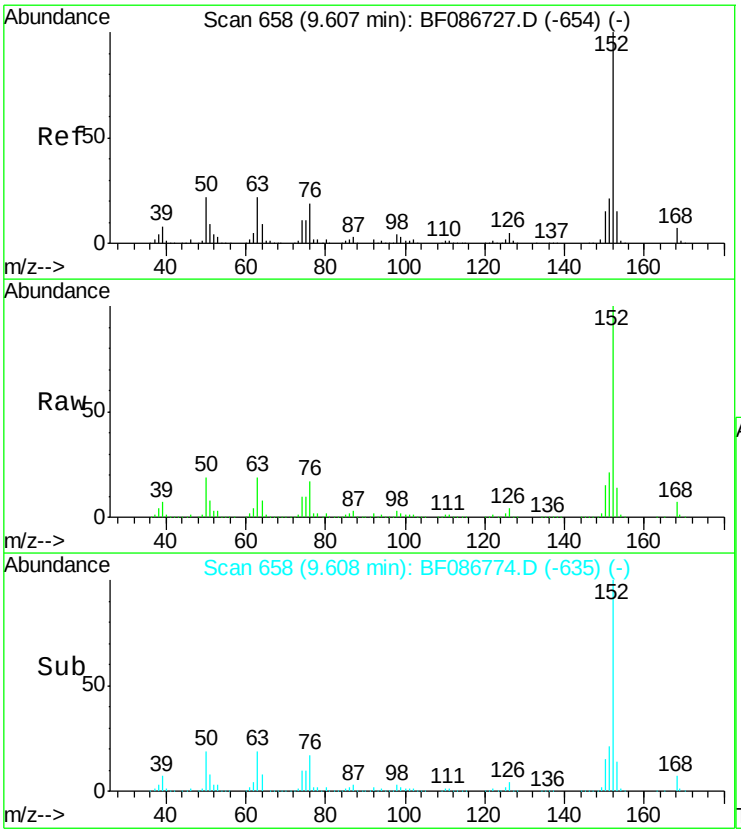
#47
2-Nitroaniline
Concen: 46.34 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion: 65 Resp: 359741

Ion	Ratio	Lower	Upper
65	100		
92	58.9	57.4	86.2
138	76.1	90.1	135.1#

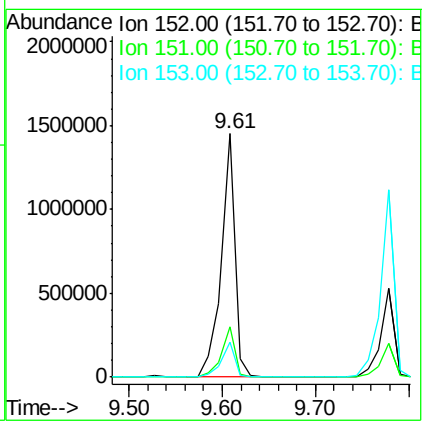


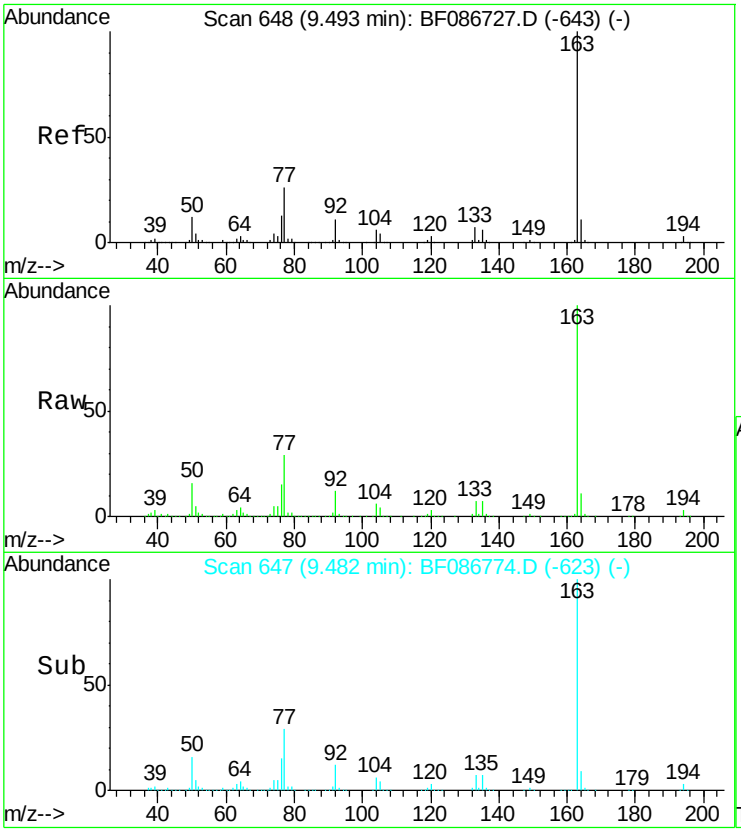


#48
Acenaphthylene
Concen: 45.71 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:152 Resp: 1481857

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	14.3	10.9	16.3



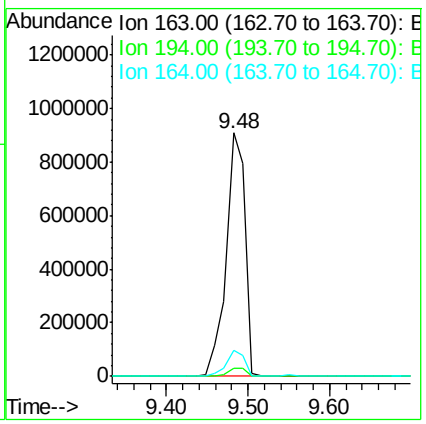


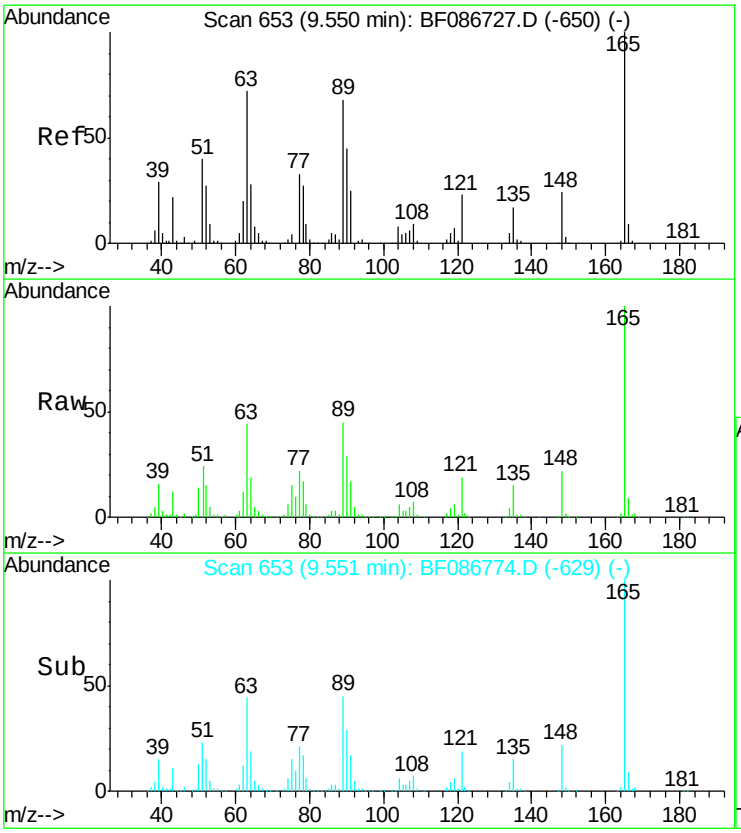
#49
Dimethylphthalate
Concen: 56.67 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:163 Resp: 1462359

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.8	8.2	12.4

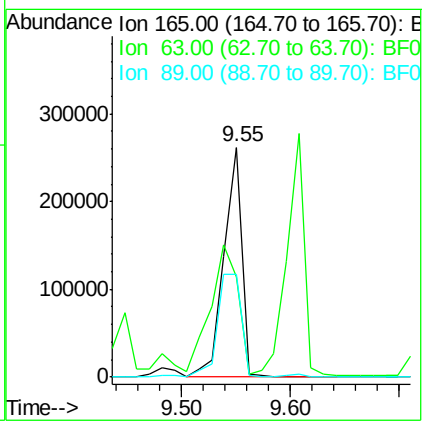


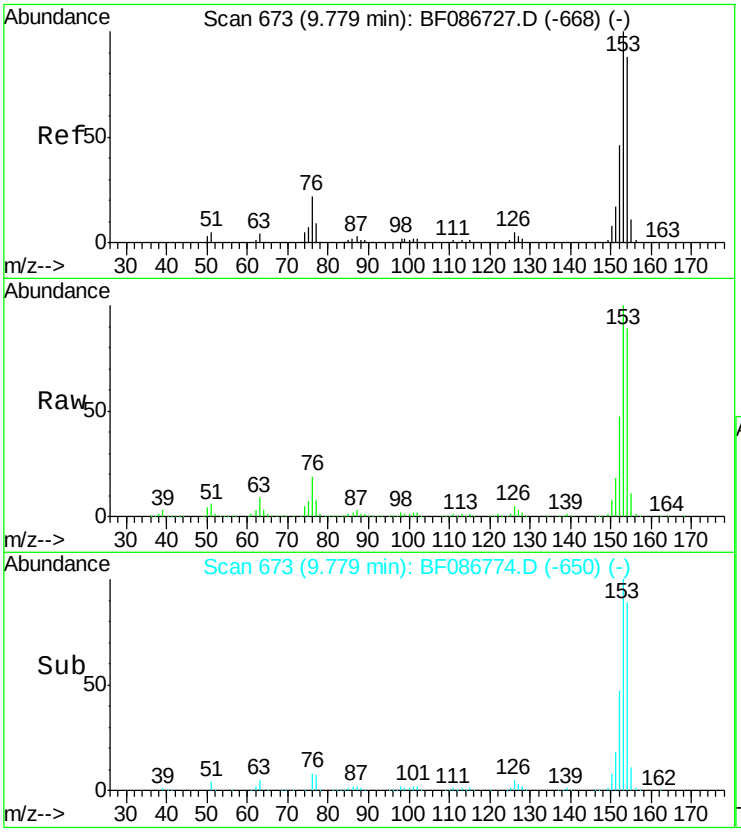


#50
2,6-Dinitrotoluene
Concen: 53.90 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:165 Resp: 298448

Ion	Ratio	Lower	Upper
165	100		
63	43.9	51.8	77.8#
89	44.9	50.7	76.1#



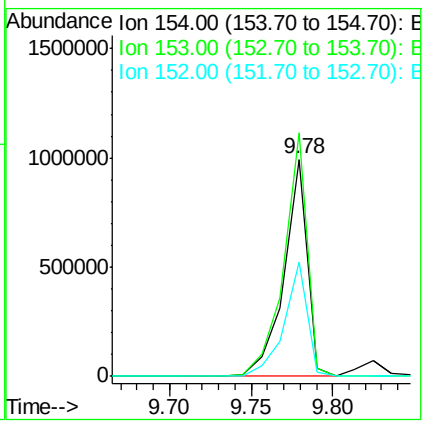


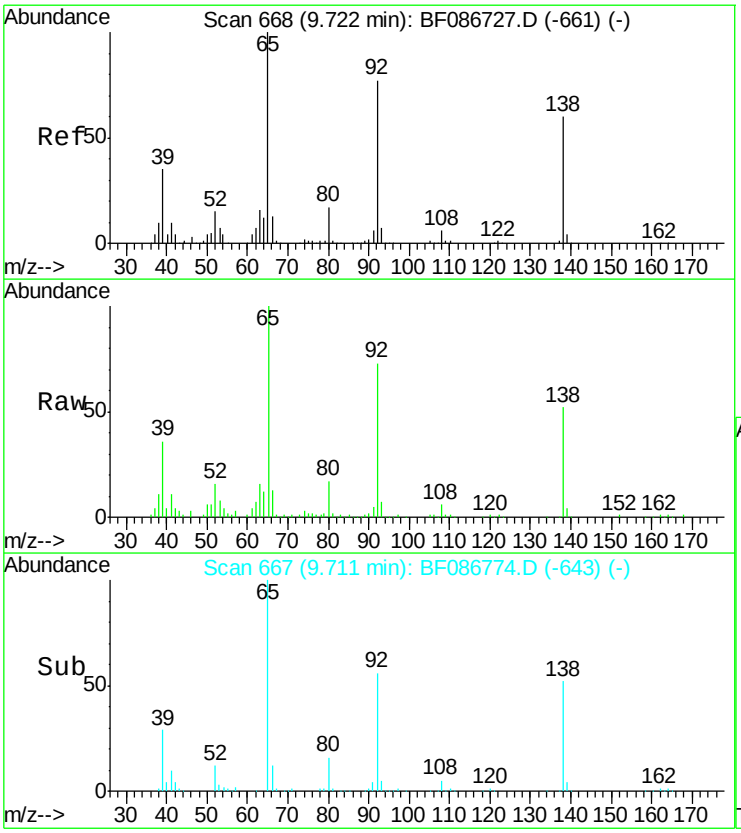
#51
Acenaphthene
Concen: 46.22 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:154 Resp: 988287

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.8	134.6
152	52.9	43.4	65.0

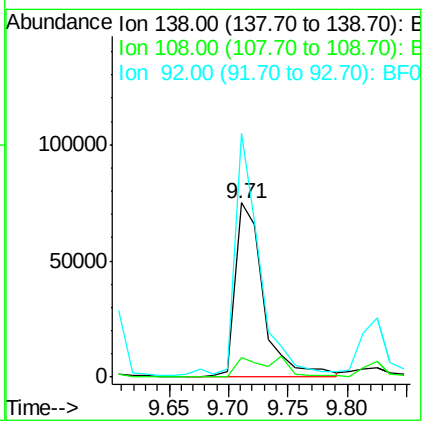


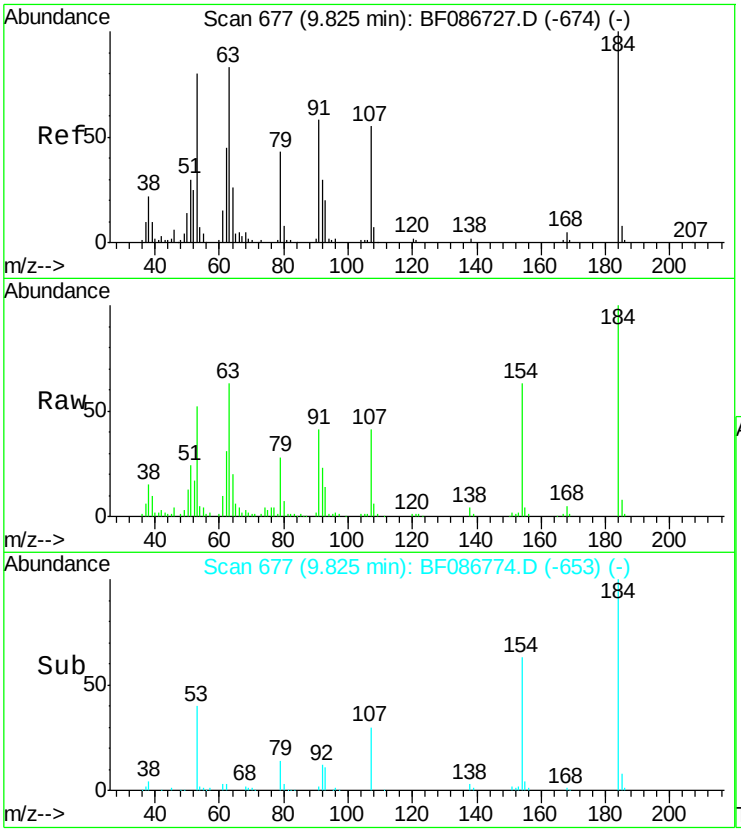


#52
3-Nitroaniline
Concen: 19.36 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:138 Resp: 121903

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.8	11.6
92	140.0	87.8	131.8#



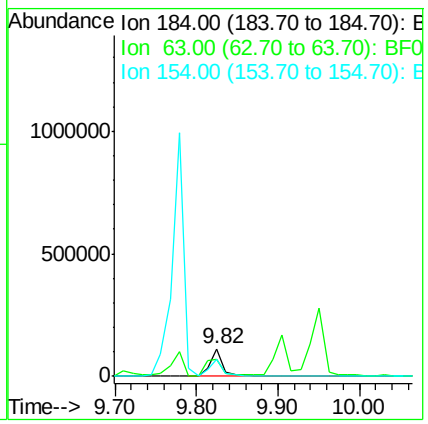


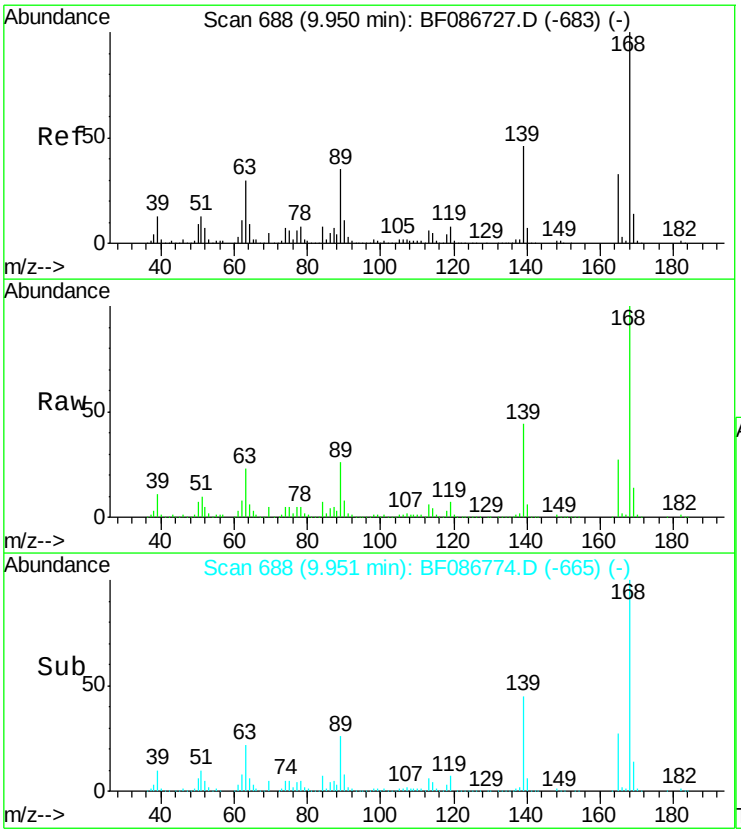
#53
2,4-Dinitrophenol
Concen: 65.21 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:184 Resp: 129879

Ion	Ratio	Lower	Upper
184	100		
63	62.6	55.8	83.8
154	63.1	62.4	93.6

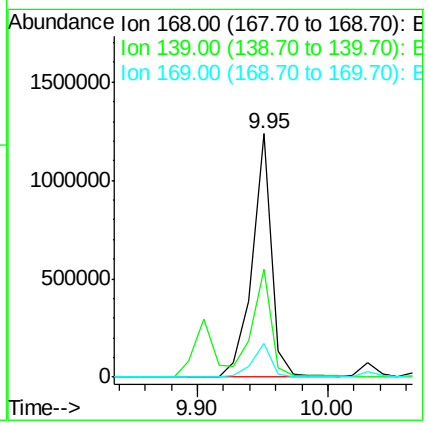


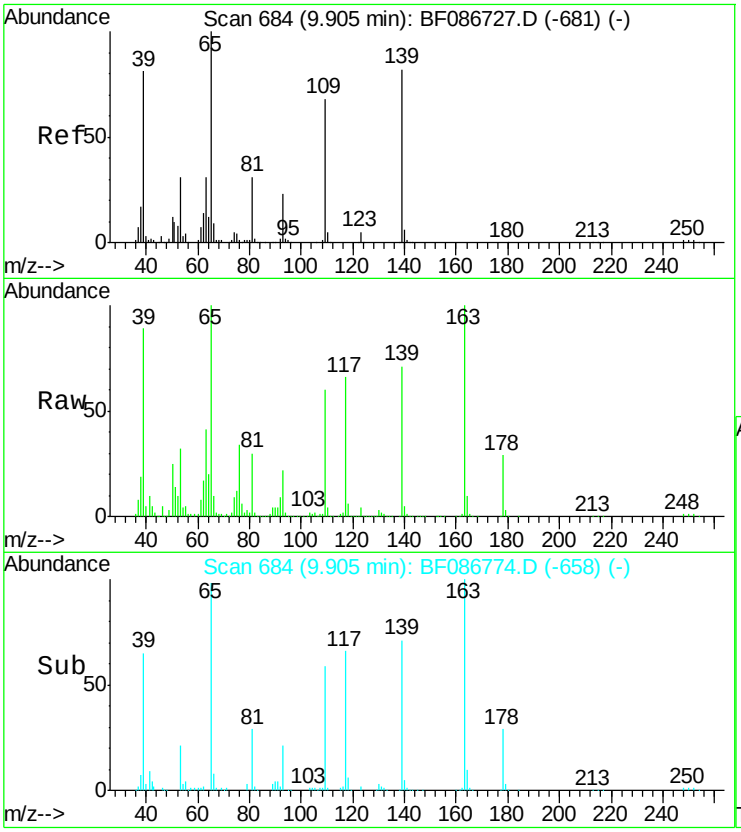


#54
Dibenzofuran
Concen: 48.04 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:168 Resp: 1273299

Ion	Ratio	Lower	Upper
168	100		
139	44.5	31.4	47.0
169	13.8	10.7	16.1



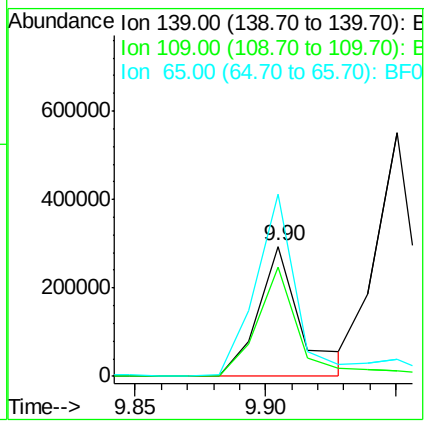


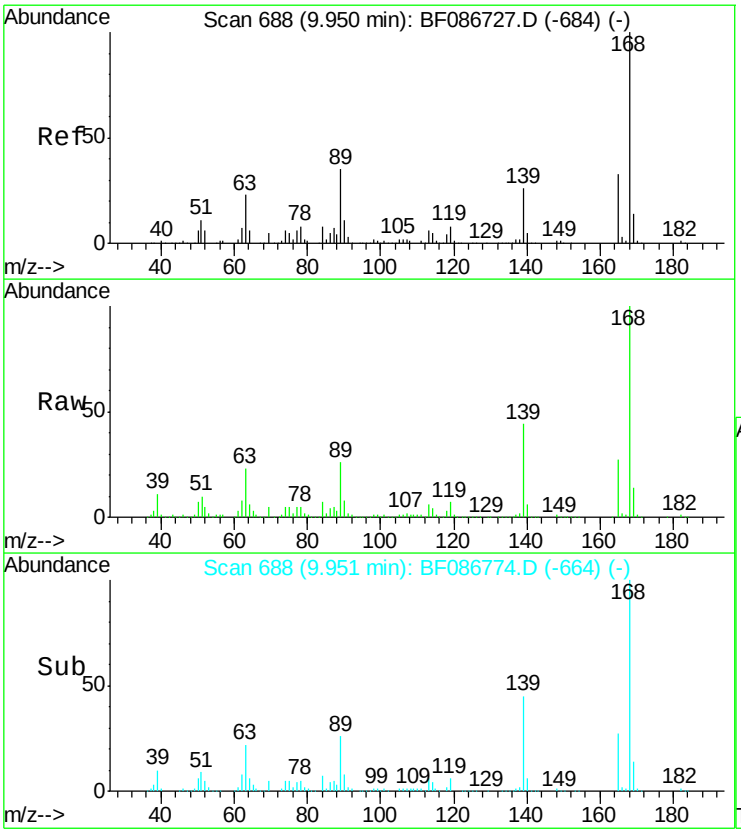
#55
4-Nitrophenol
Concen: 90.96 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:139 Resp: 333853

Ion	Ratio	Lower	Upper
139	100		
109	84.4	36.9	76.9#
65	140.6	64.0	104.0#

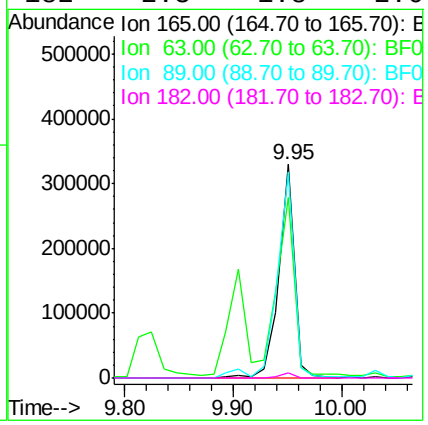


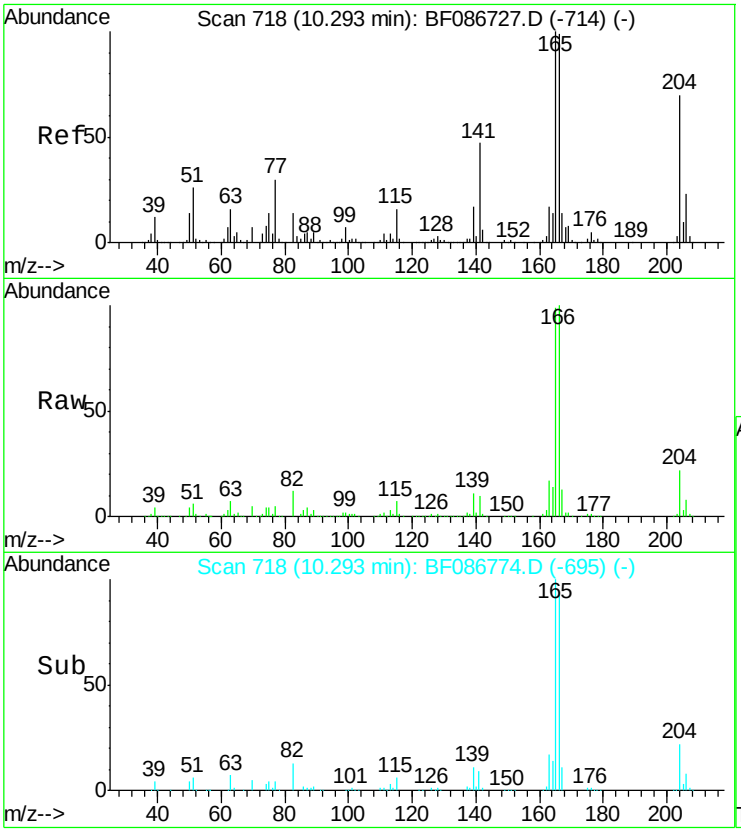


#56
2,4-Dinitrotoluene
Concen: 47.98 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:165 Resp: 329268

Ion	Ratio	Lower	Upper
165	100		
63	84.7	44.3	66.5#
89	96.8	70.0	105.0
182	2.3	1.8	2.6



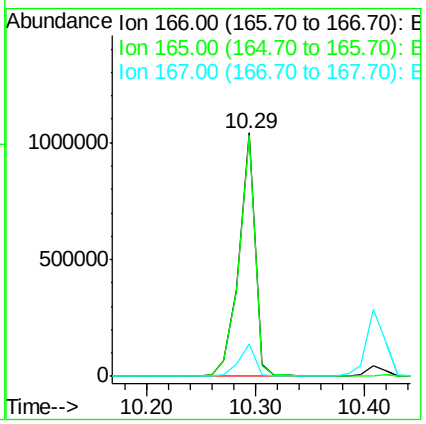


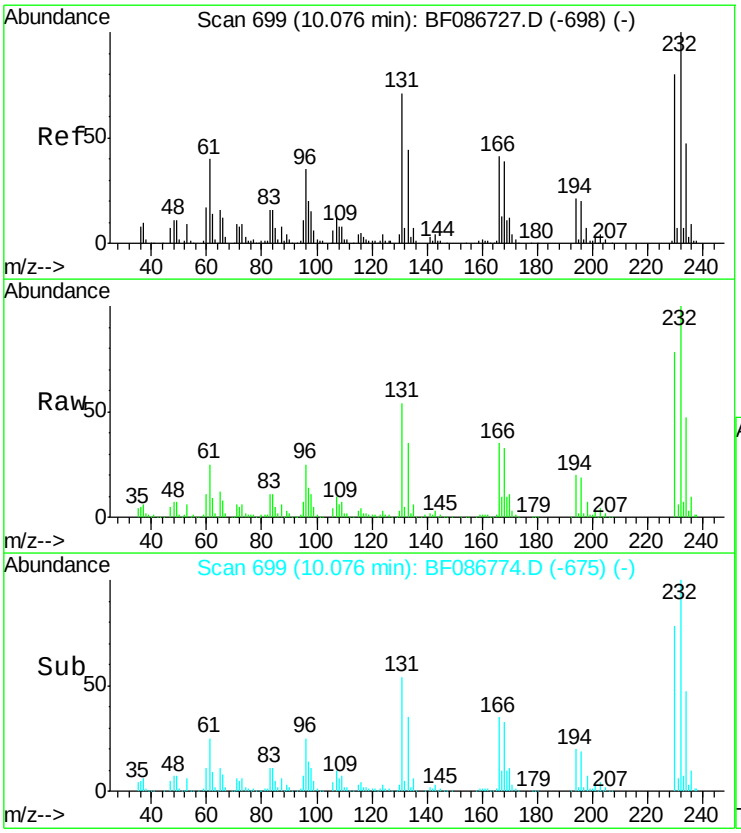
#57
Fluorene
Concen: 49.66 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:166 Resp: 1066701

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.4	10.6	15.8

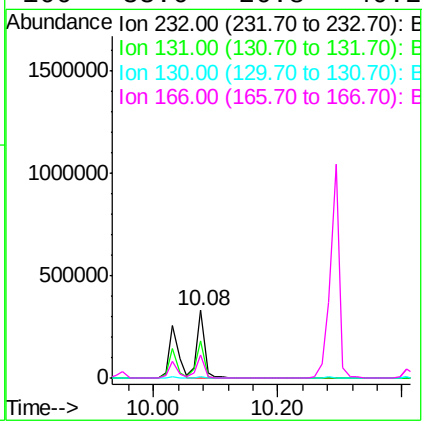


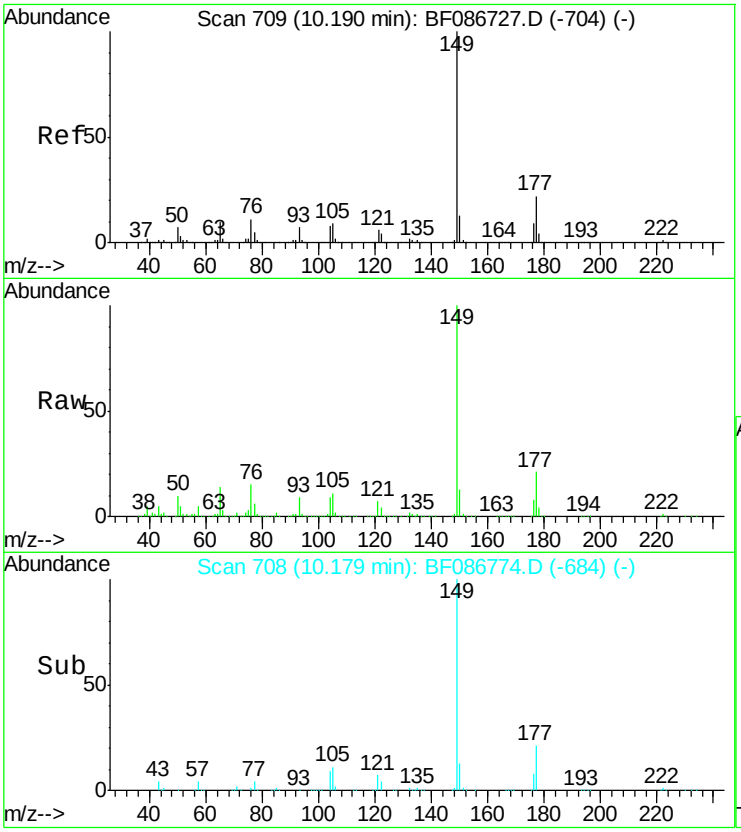


#58
2,3,4,6-Tetrachlorophenol
Concen: 59.88 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:232 Resp: 292720

Ion	Ratio	Lower	Upper
232	100		
131	55.8	41.9	62.9
130	2.9	2.2	3.4
166	33.6	26.8	40.2



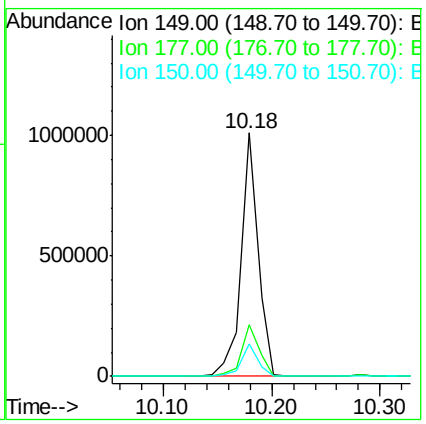


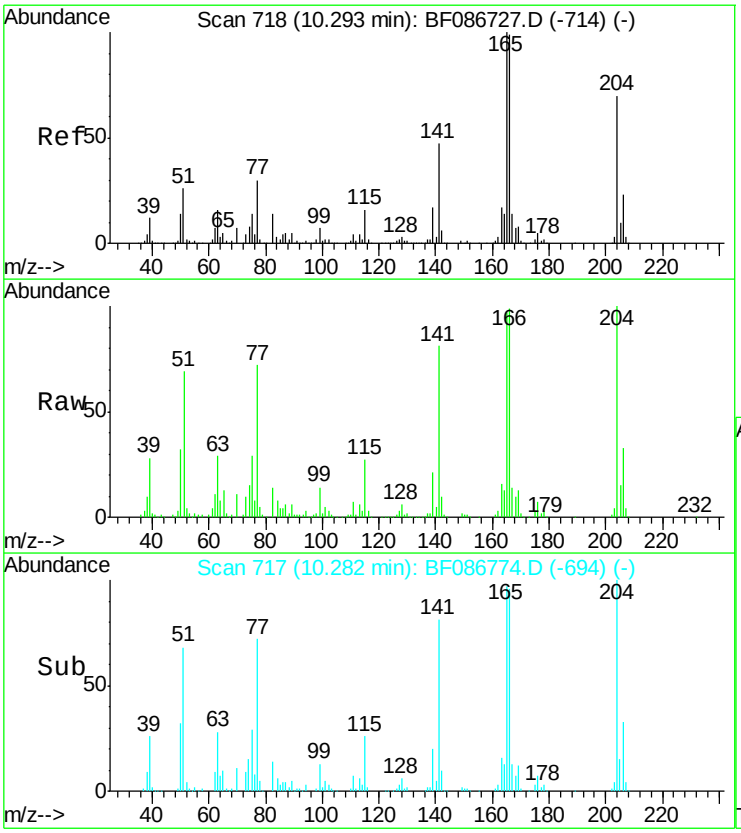
#59
Diethylphthalate
Concen: 44.67 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:149 Resp: 1090843

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.6	24.8
150	13.2	10.0	15.0

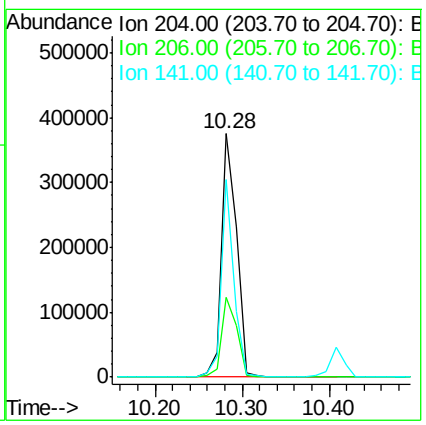


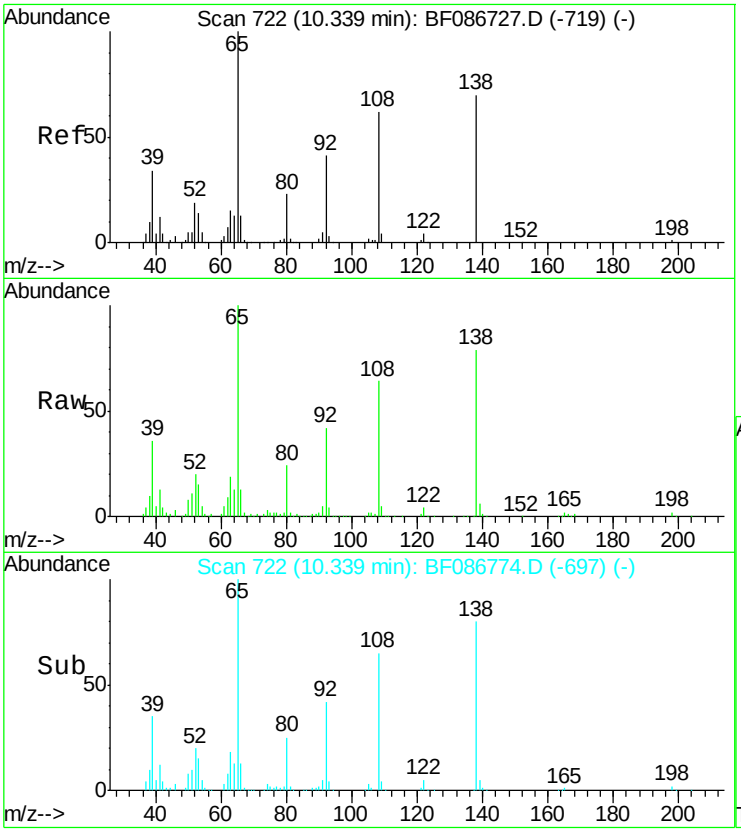


#60
4-Chlorophenyl-phenylether
Concen: 44.72 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:204 Resp: 456652

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.4	38.0
141	81.2	61.6	92.4



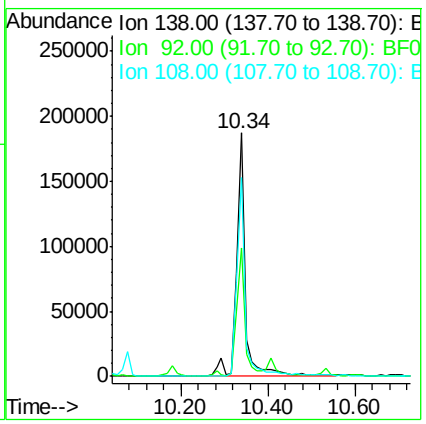


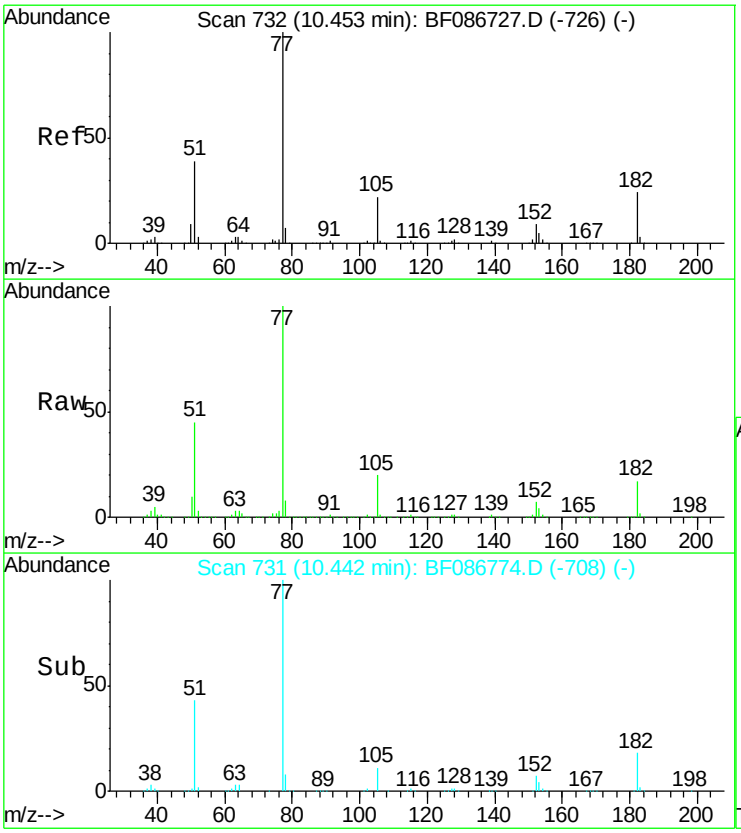
#61
4-Nitroaniline
Concen: 43.10 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:138 Resp: 260684

Ion	Ratio	Lower	Upper
138	100		
92	52.9	24.7	64.7
108	81.6	37.4	77.4#

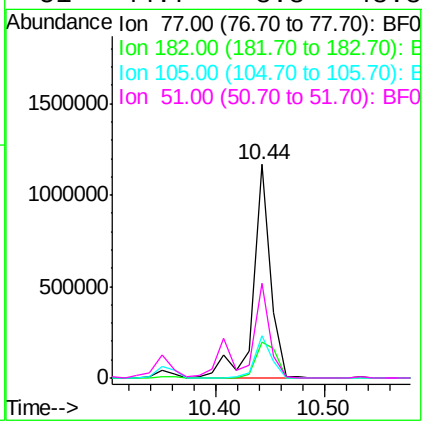


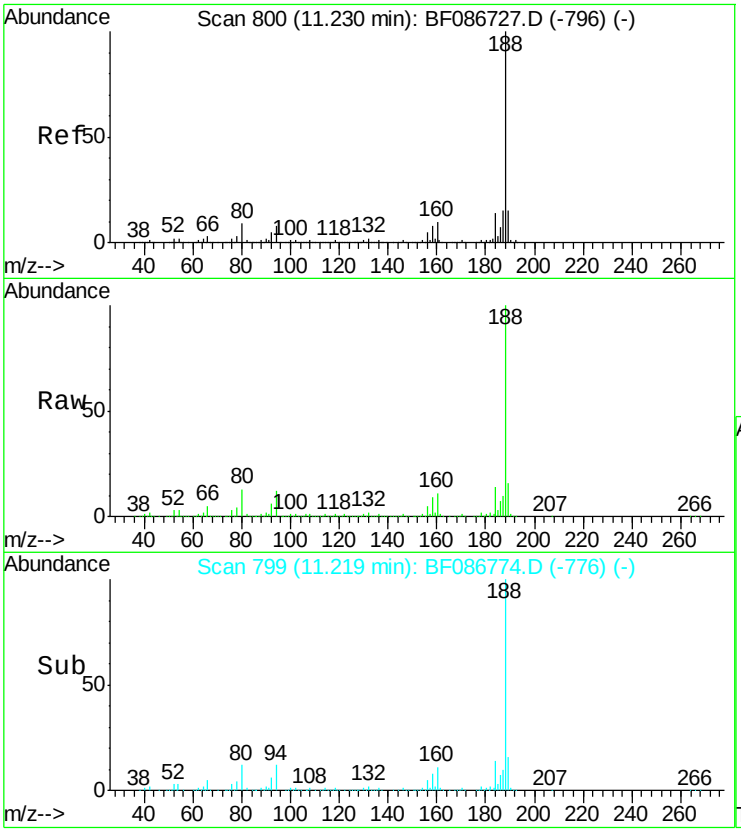


#62
Azobenzene
Concen: 47.51 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion: 77 Resp: 1285678

Ion	Ratio	Lower	Upper
77	100		
182	16.5	0.0	38.8
105	19.9	3.2	43.2
51	44.7	8.8	48.8



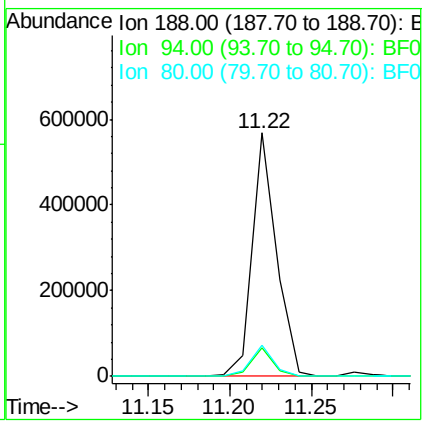


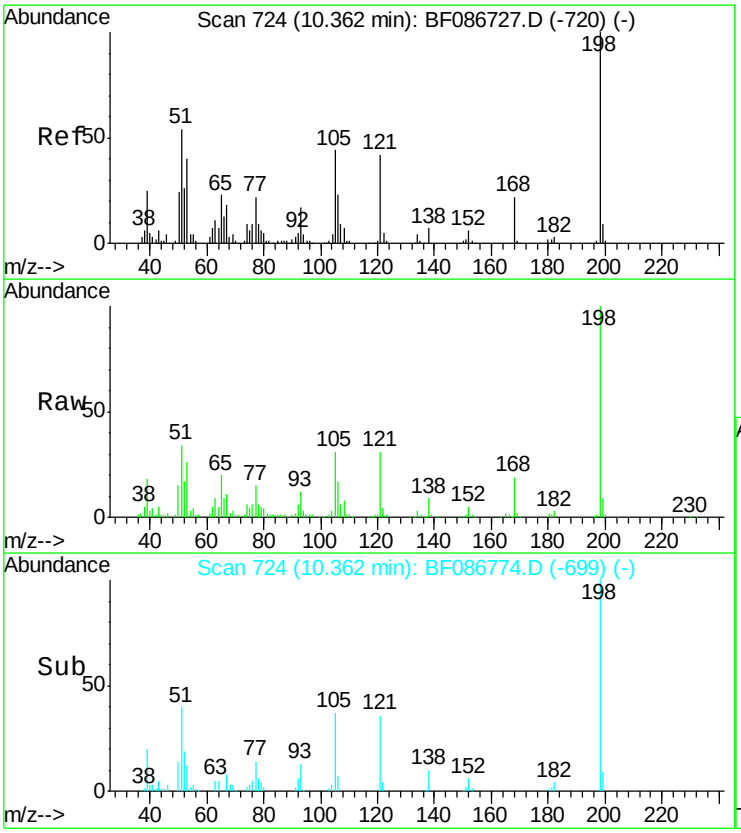
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:188 Resp: 589163

Ion	Ratio	Lower	Upper
188	100		
94	11.8	6.8	10.2#
80	12.6	7.1	10.7#

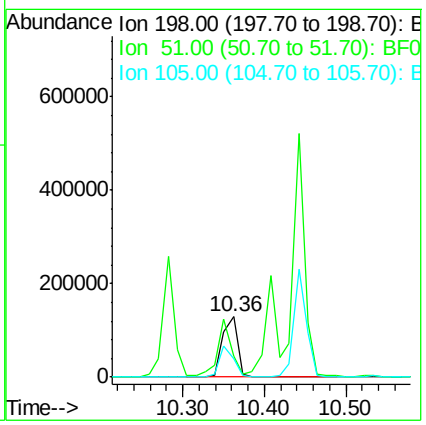


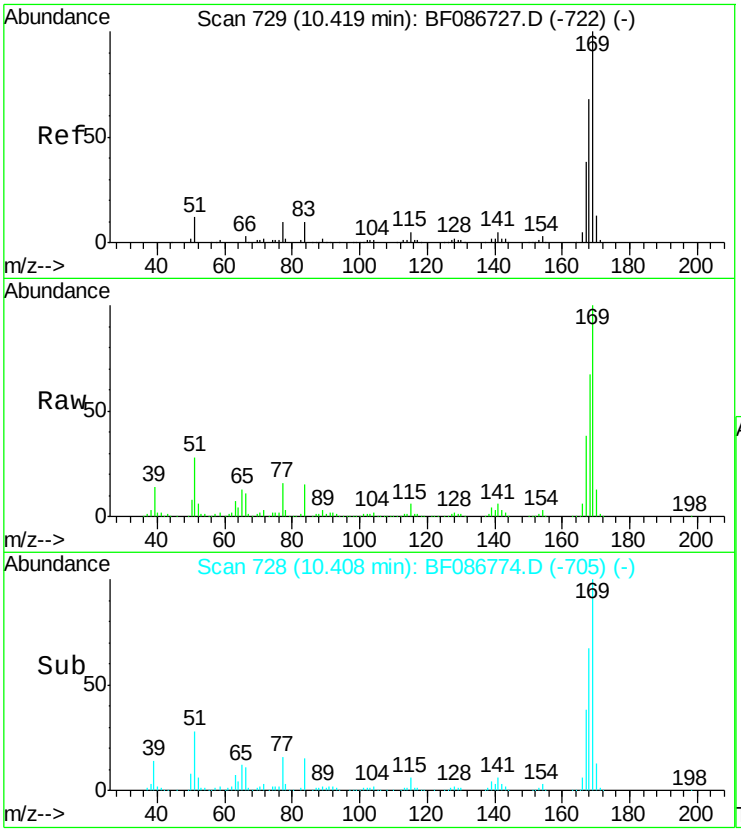


#64
4,6-Dinitro-2-methylphenol
Concen: 53.87 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:198 Resp: 167488

Ion	Ratio	Lower	Upper
198	100		
51	34.2	20.5	60.5
105	31.0	24.5	64.5



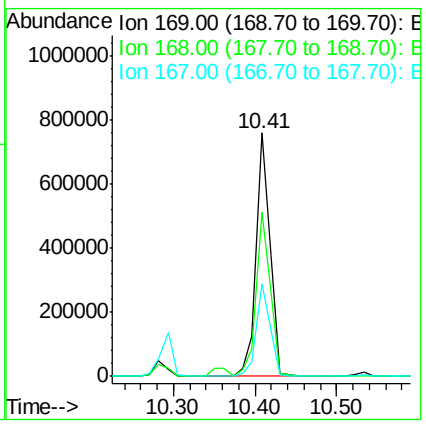


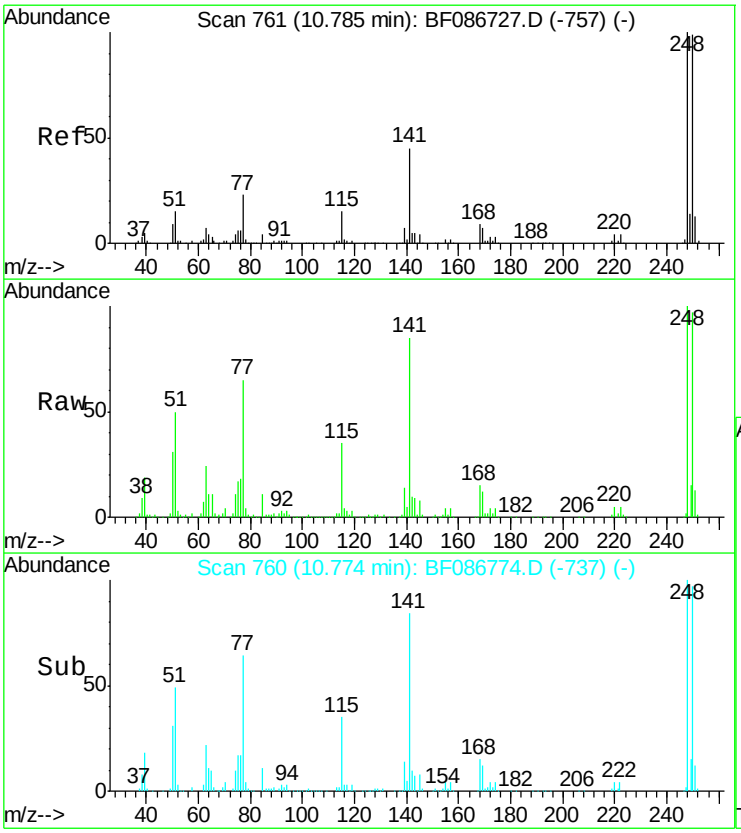
#65
n-Nitrosodiphenylamine
Concen: 48.33 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:169 Resp: 904087

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.8	80.6
167	37.8	29.5	44.3

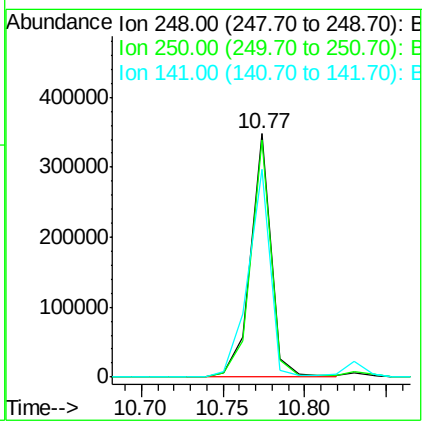


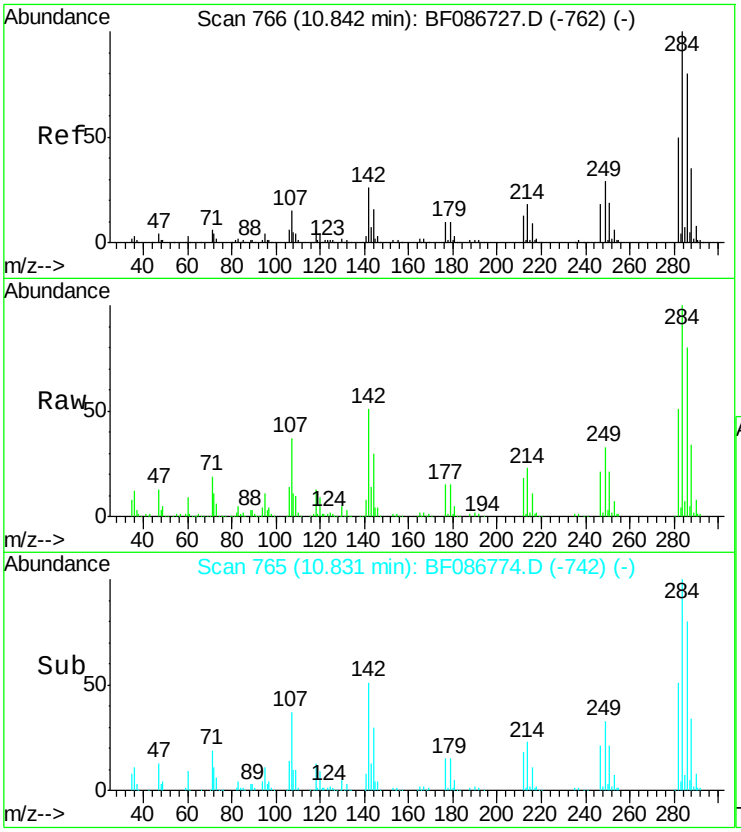


#66
4-Bromophenyl-phenylether
Concen: 51.82 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:248 Resp: 303407

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	85.3	76.0	114.0



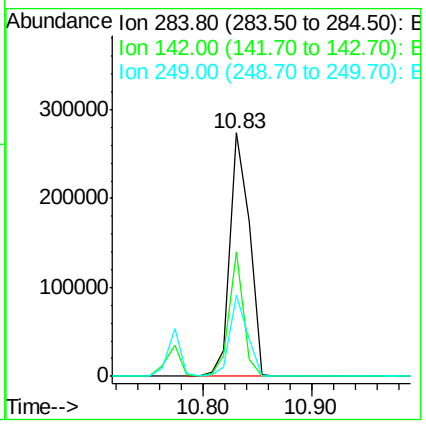


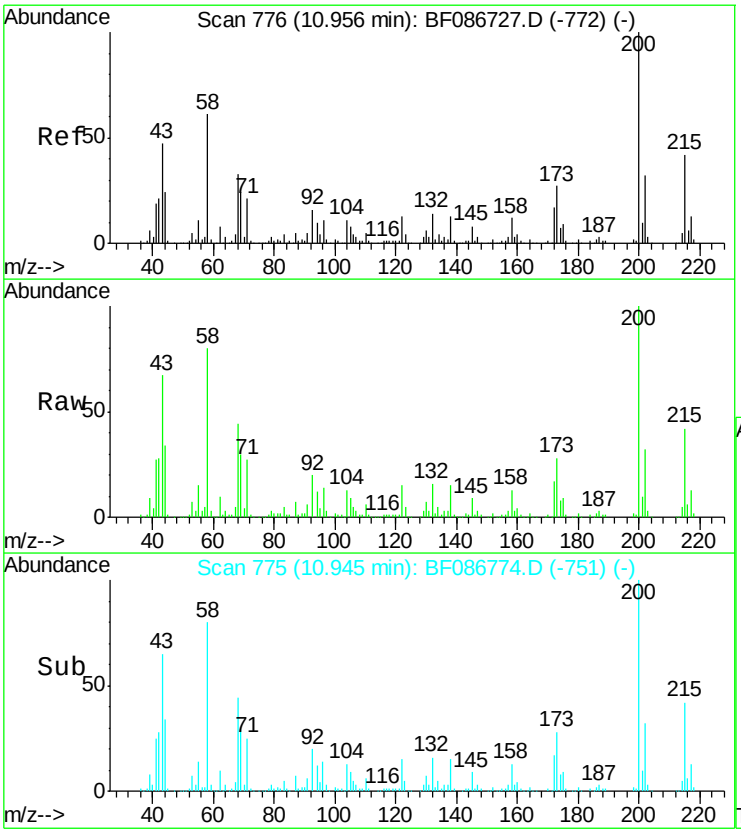
#67
Hexachlorobenzene
Concen: 46.76 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:284 Resp: 333890

Ion	Ratio	Lower	Upper
284	100		
142	51.2	16.7	25.1#
249	33.1	21.3	31.9#

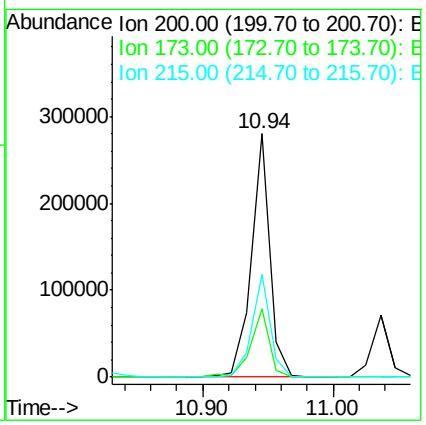


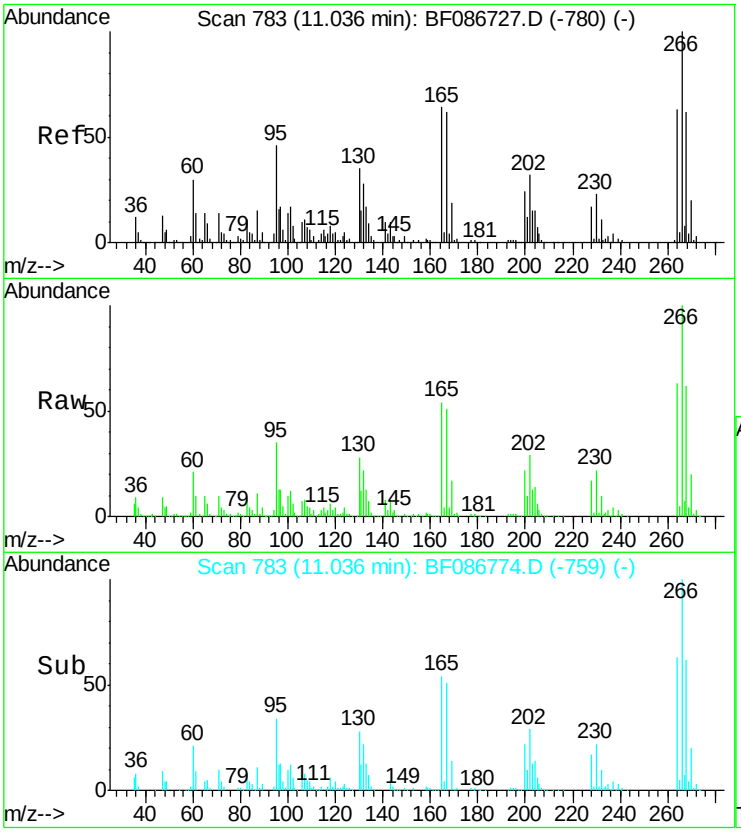


#68
Atrazine
Concen: 48.41 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:200 Resp: 277557

Ion	Ratio	Lower	Upper
200	100		
173	27.9	8.5	48.5
215	42.5	27.2	67.2



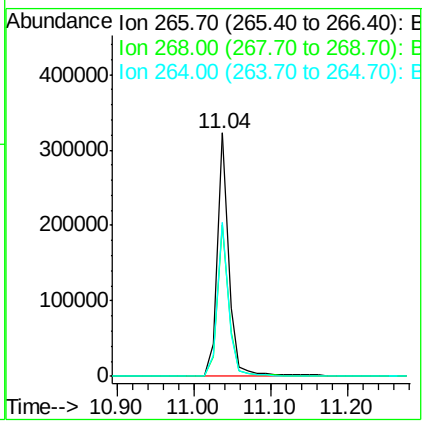


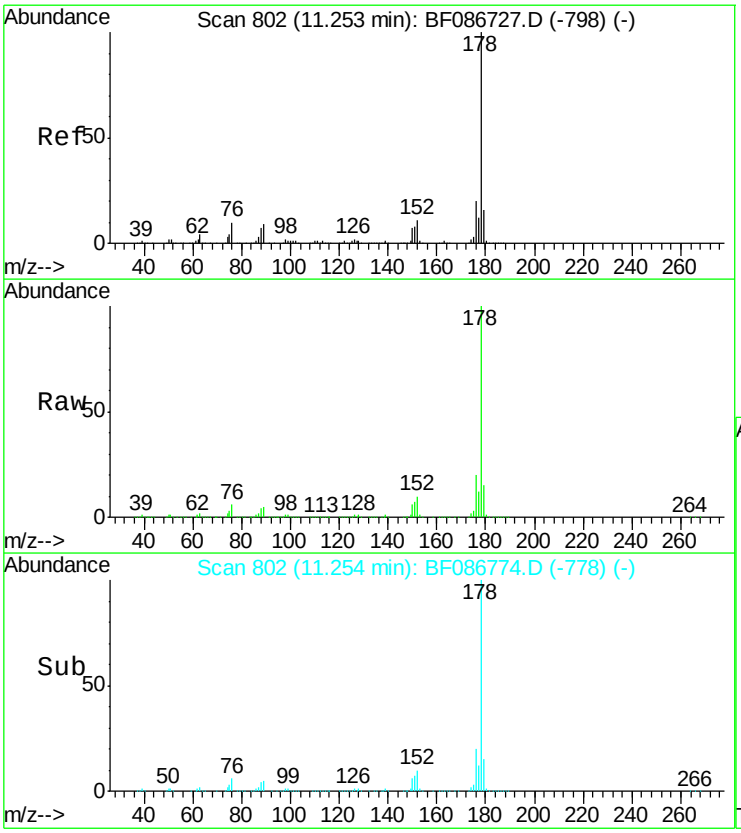
#69
Pentachlorophenol
Concen: 96.81 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:266 Resp: 340012

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.5	77.3
264	63.1	52.9	79.3

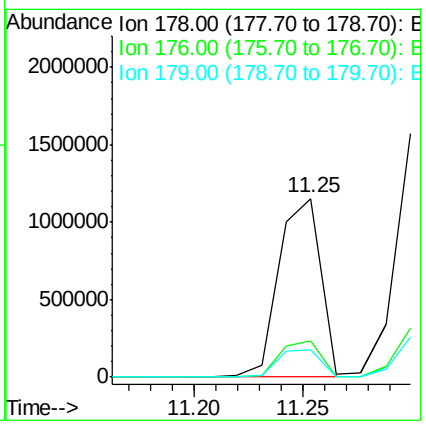


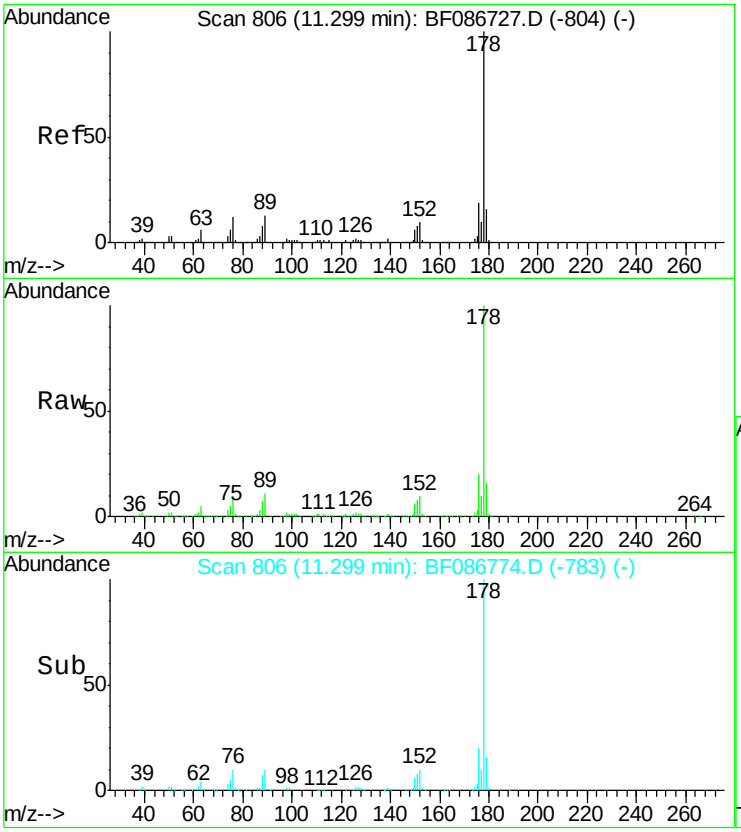


#70
Phenanthrene
Concen: 49.08 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:178 Resp: 1553054

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	15.3	12.6	18.8



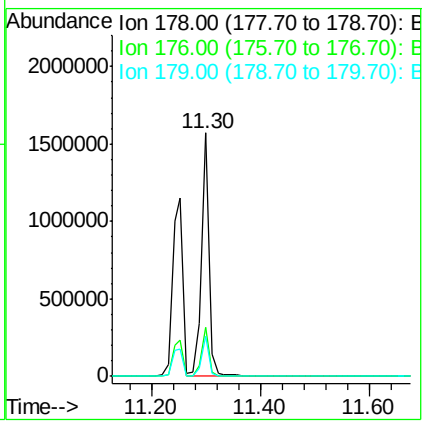


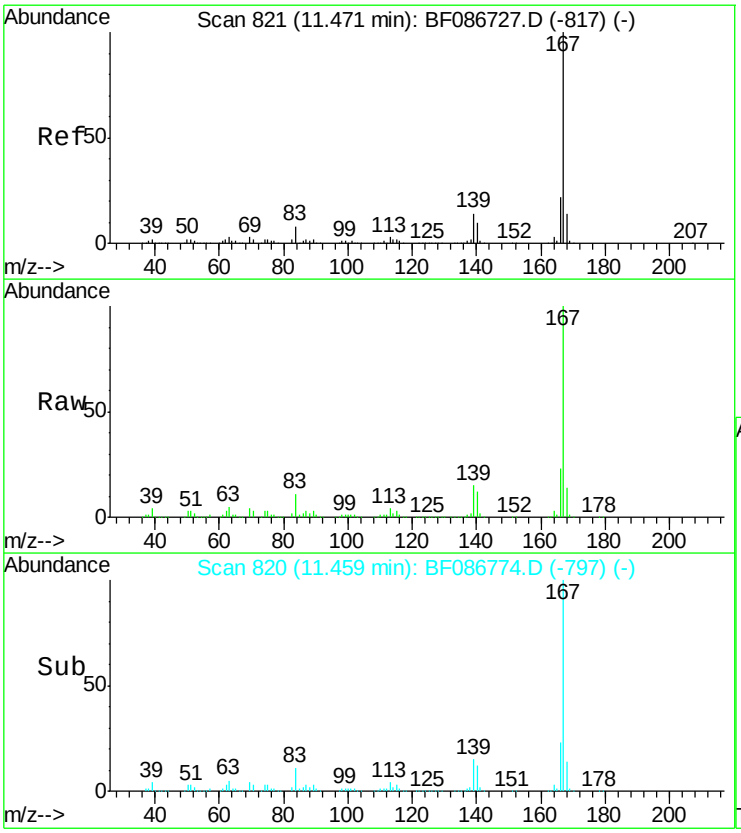
#71
Anthracene
Concen: 44.70 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:178 Resp: 1481364

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.6	23.4
179	16.2	12.7	19.1

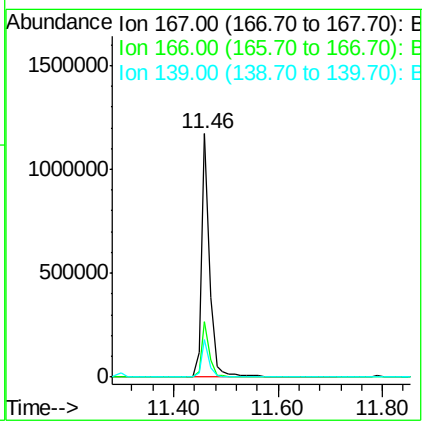


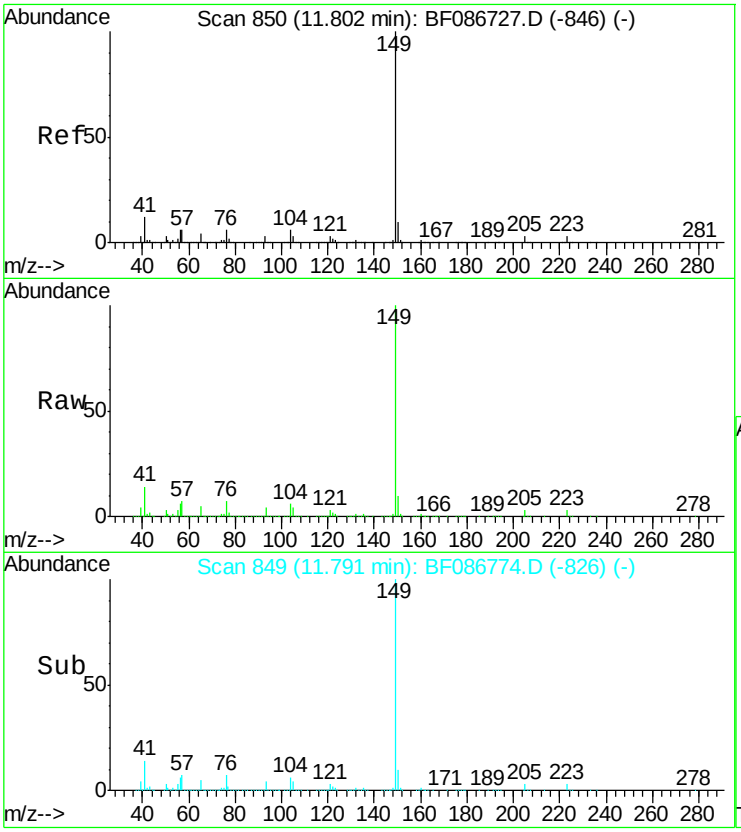


#72
Carbazole
Concen: 44.11 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:167 Resp: 1269316

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.7	26.5
139	15.3	10.8	16.2



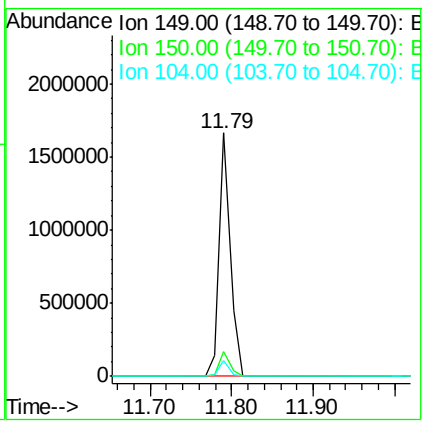


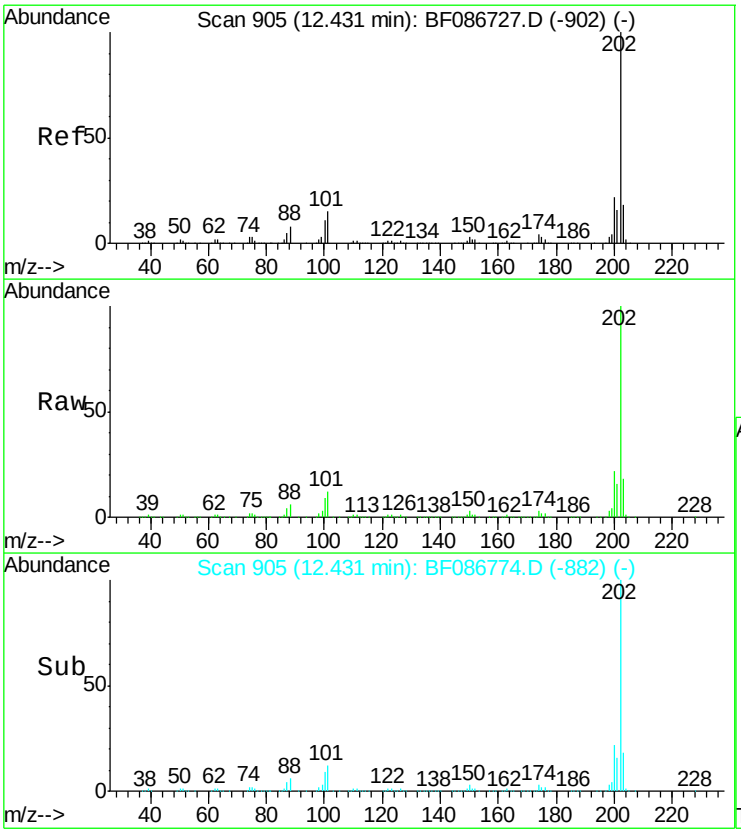
#73
Di-n-butylphthalate
Concen: 45.82 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:149 Resp: 1565381

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	6.5	3.8	5.6#

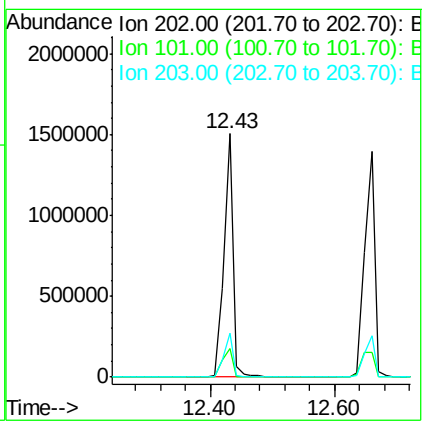


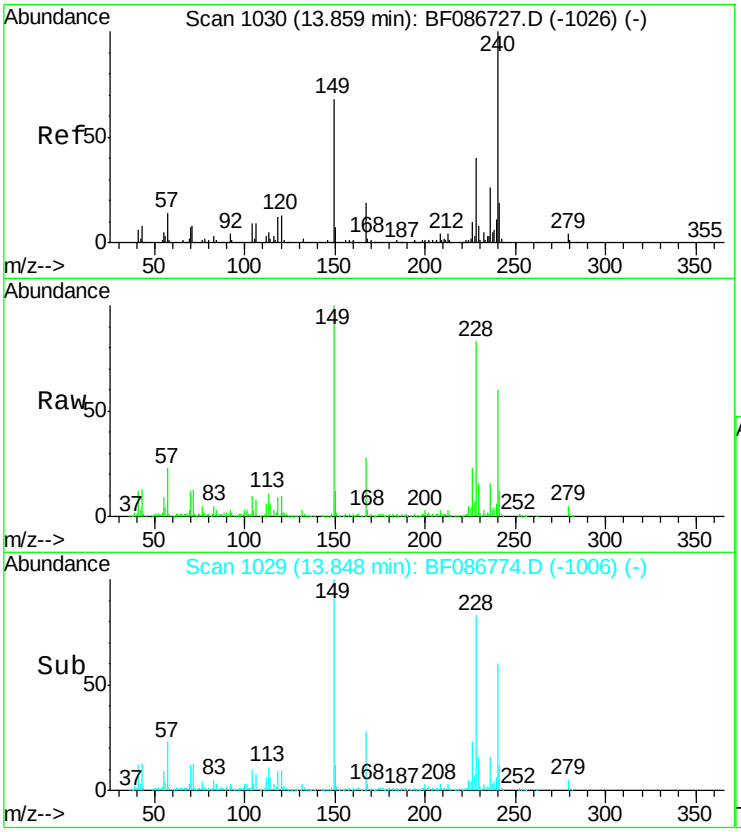


#74
Fluoranthene
Concen: 47.48 ng
RT: 12.43 min Scan# 905
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:202 Resp: 1505737

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	35.4
203	18.0	0.0	38.1



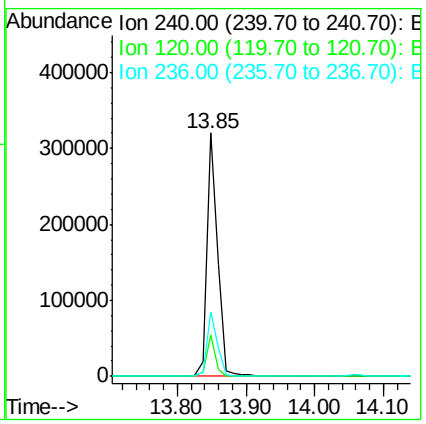


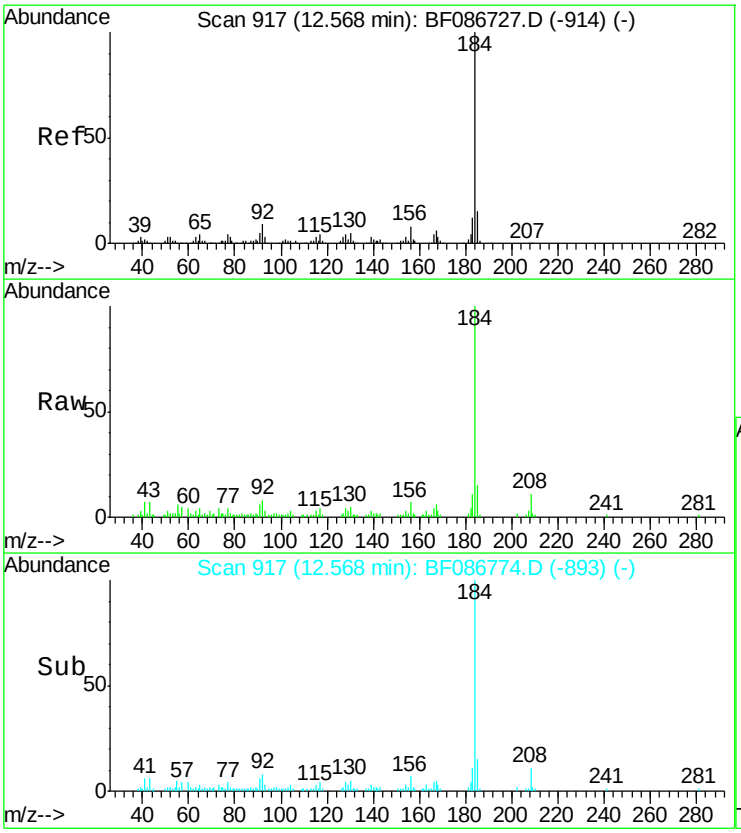
#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:240 Resp: 349048

Ion	Ratio	Lower	Upper
240	100		
120	16.9	11.2	16.8#
236	26.4	21.2	31.8

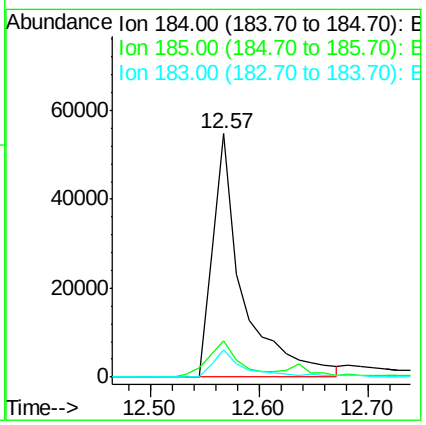


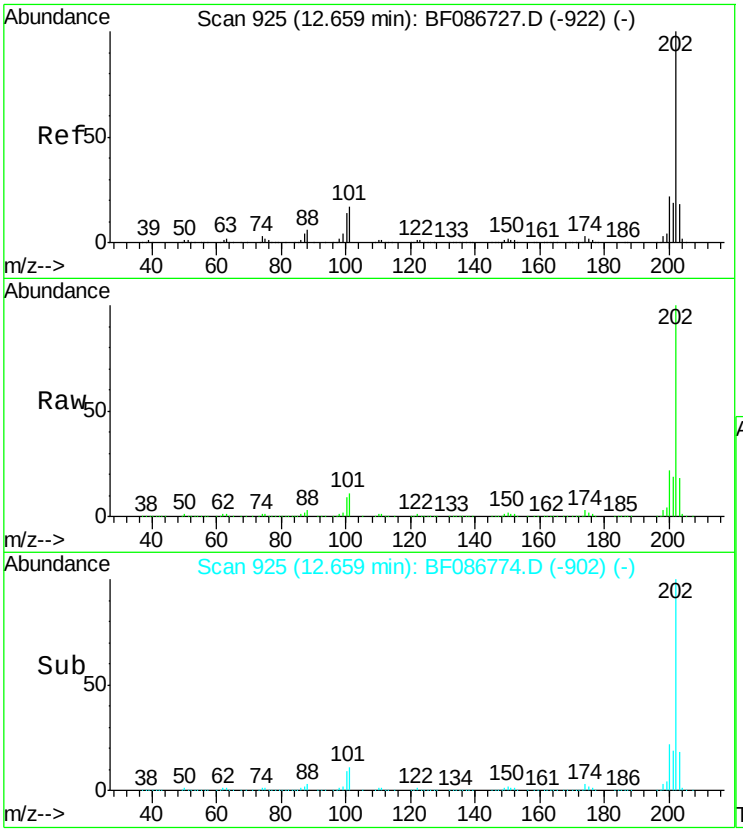


#76
Benzidine
Concen: 16.47 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:184 Resp: 105186

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.6	20.4
183	11.5	9.8	14.6



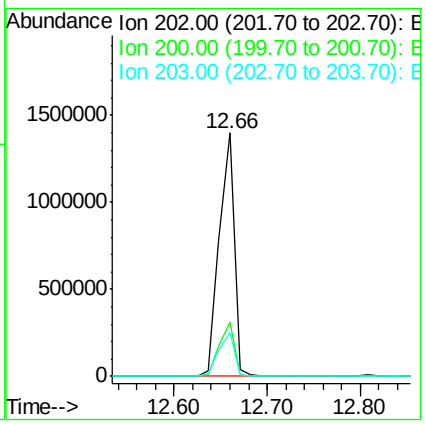


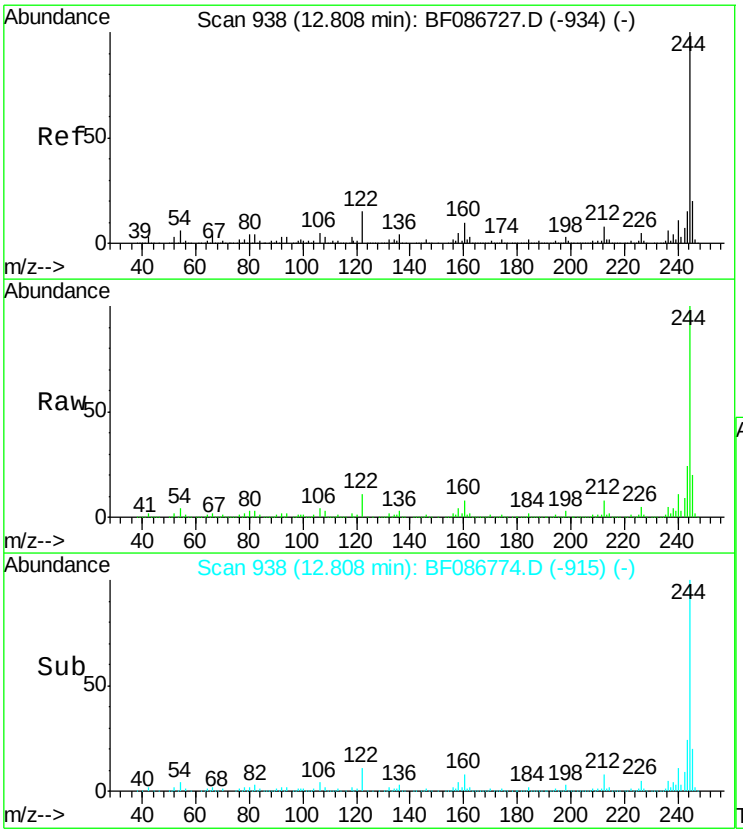
#77
Pyrene
Concen: 55.78 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:202 Resp: 1552186

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.7	26.5
203	18.1	14.2	21.4

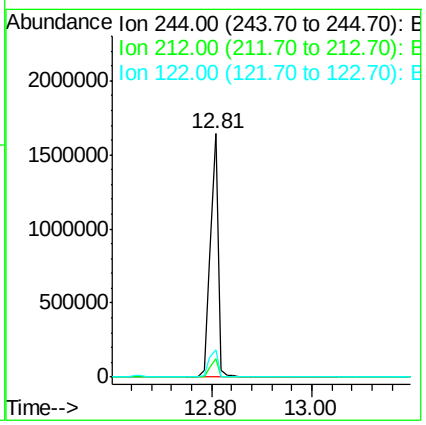


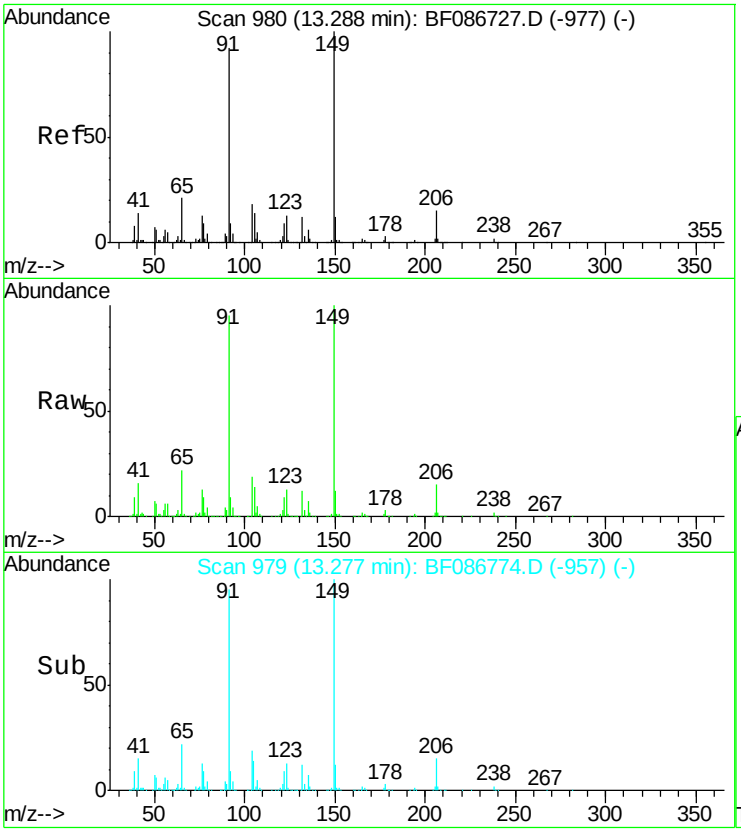


#78
Terphenyl-d14
Concen: 102.89 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:244 Resp: 1776978

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	11.2	12.0	18.0#



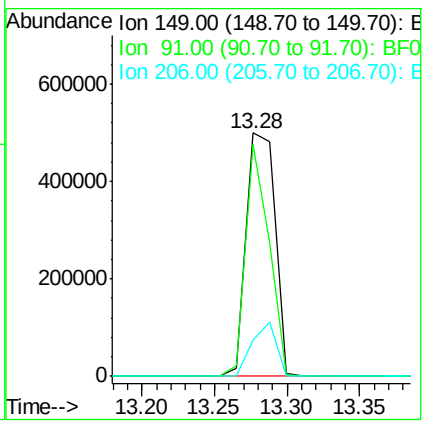


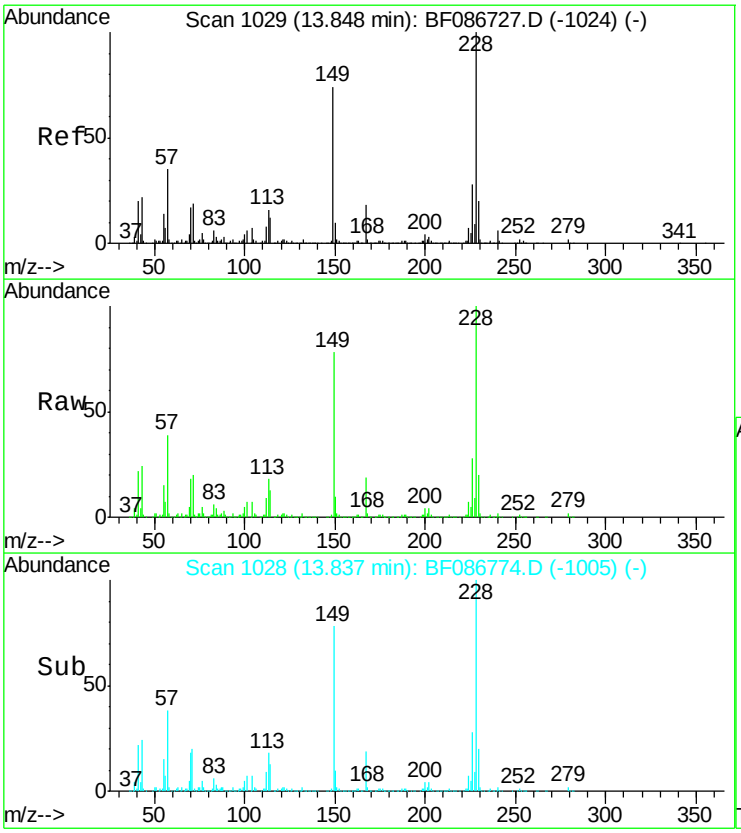
#79
Butylbenzylphthalate
Concen: 59.34 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.05 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:149 Resp: 691625

Ion	Ratio	Lower	Upper
149	100		
91	95.1	48.0	72.0#
206	15.1	15.8	23.6#

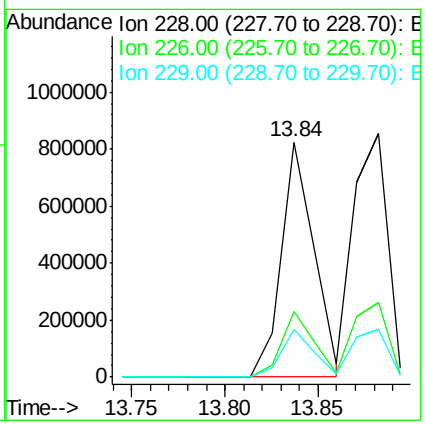


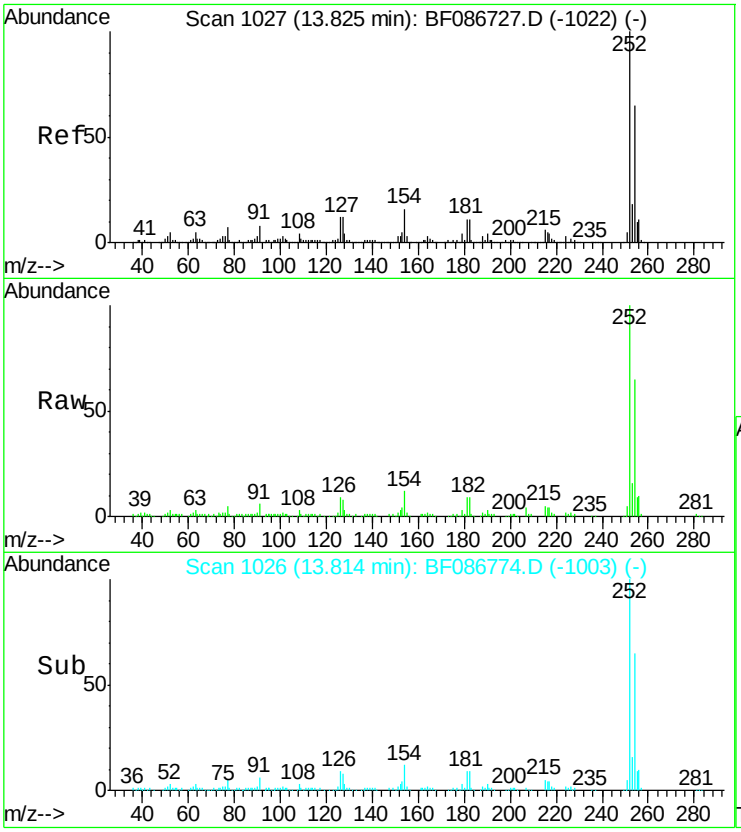


#80
Benzo(a)anthracene
Concen: 51.11 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:228 Resp: 1008918

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	20.1	16.6	25.0



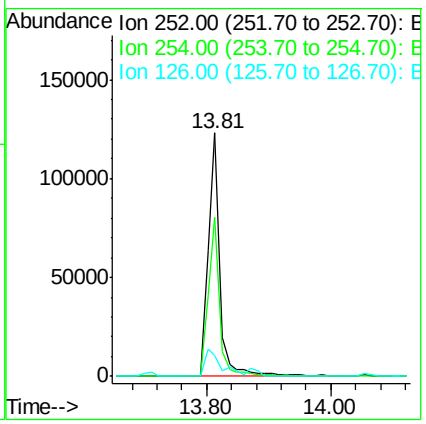


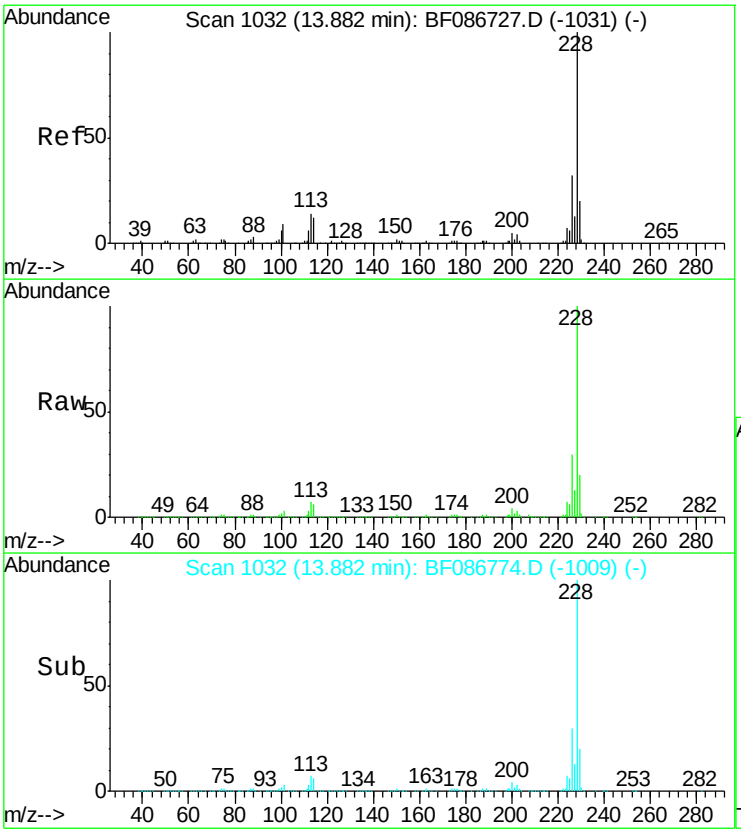
#81
3,3'-Dichlorobenzidine
Concen: 12.81 ng
RT: 13.81 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:252 Resp: 158970

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.7	76.1
126	8.8	12.7	19.1#

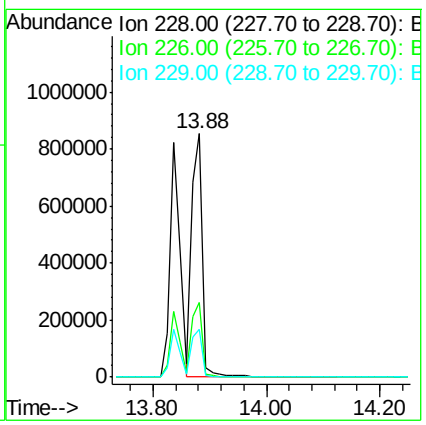


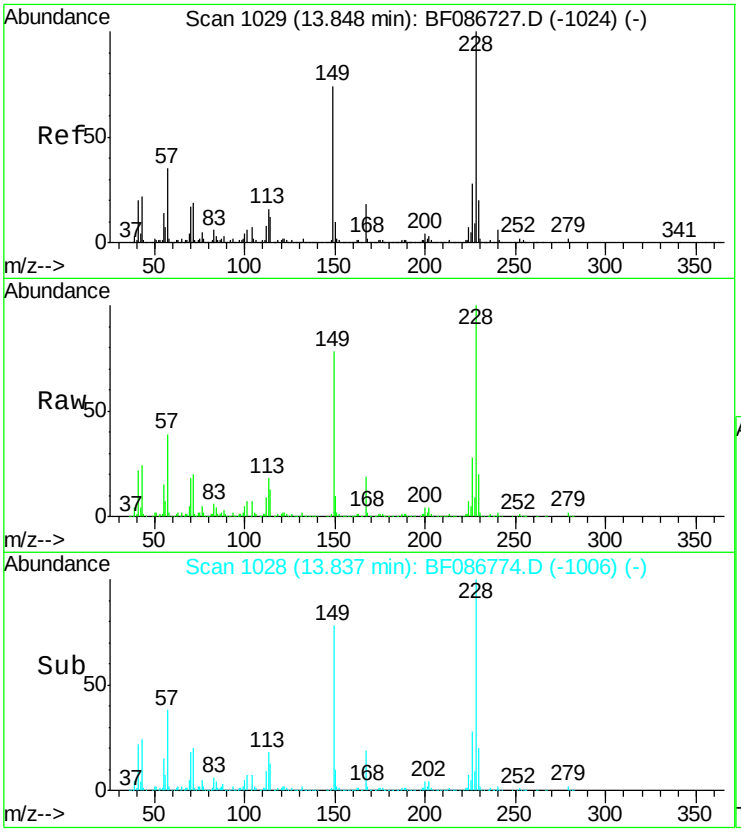


#82
Chrysene
Concen: 53.06 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:228 Resp: 1117439

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.4	36.6
229	19.5	15.8	23.8



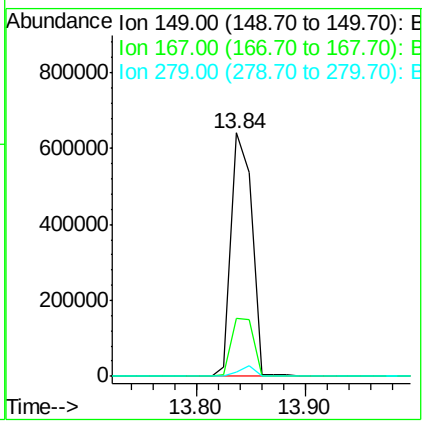


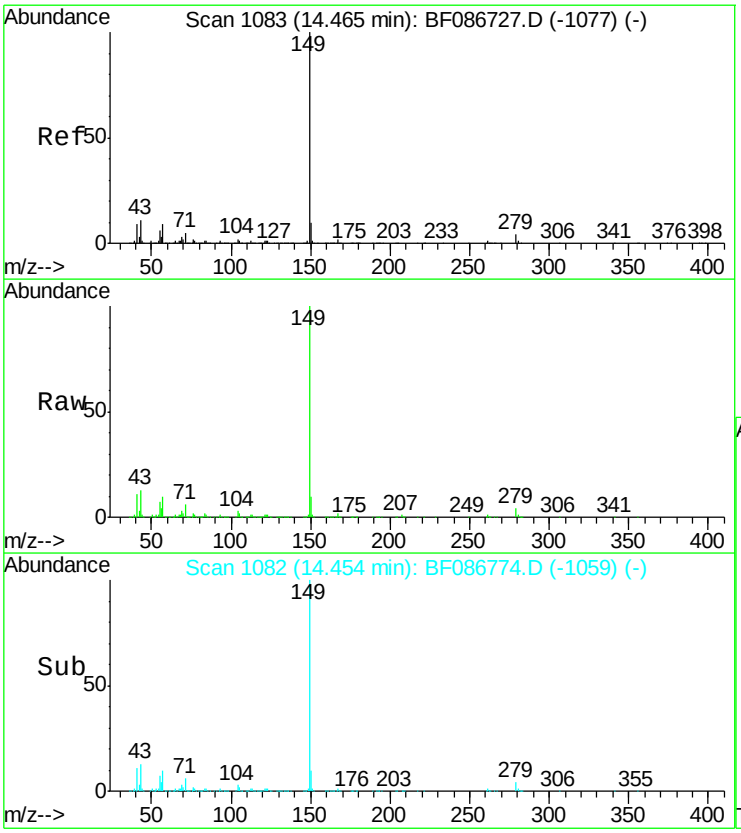
#83
Bis(2-ethylhexyl)phthalate
Concen: 61.99 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.05 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:149 Resp: 836110

Ion	Ratio	Lower	Upper
149	100		
167	24.0	21.8	32.6
279	2.0	2.6	4.0#

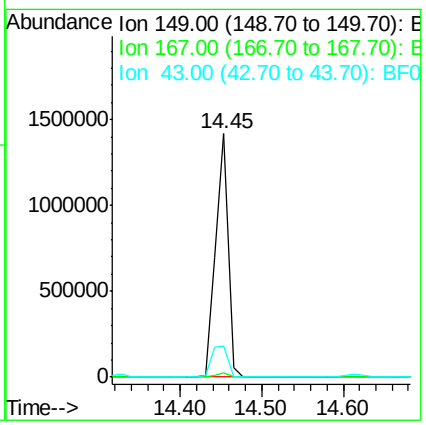


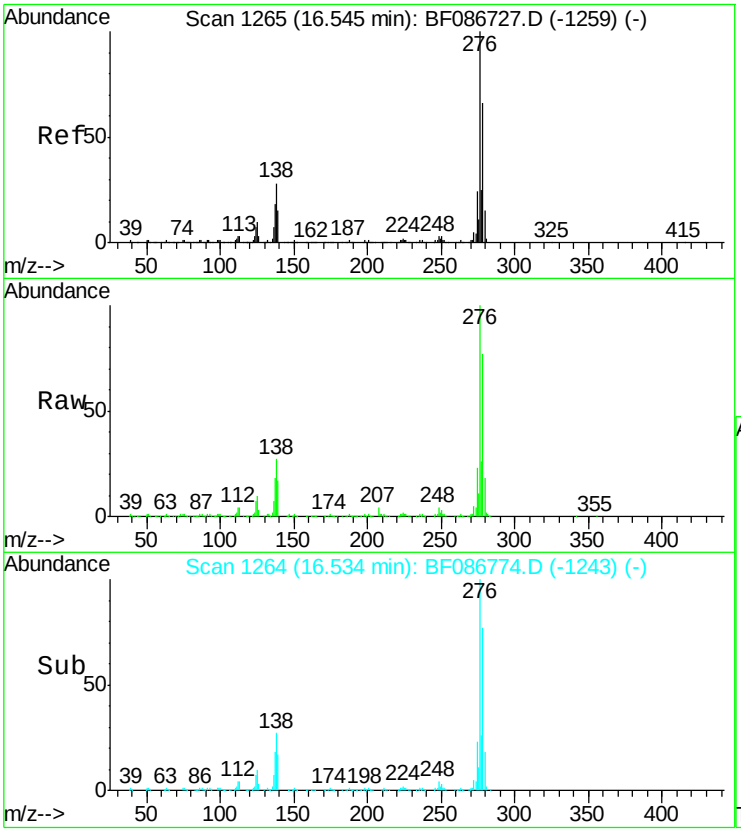


#84
Di-n-octyl phthalate
Concen: 75.79 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:149 Resp: 1504186

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.6	8.2	12.4#



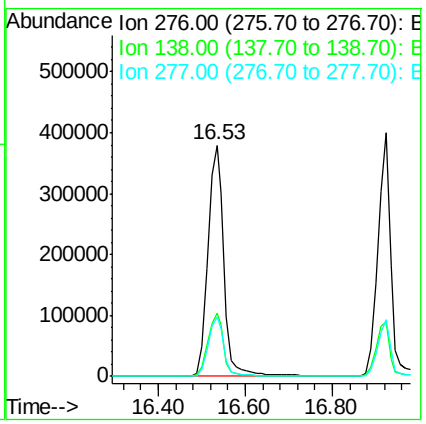


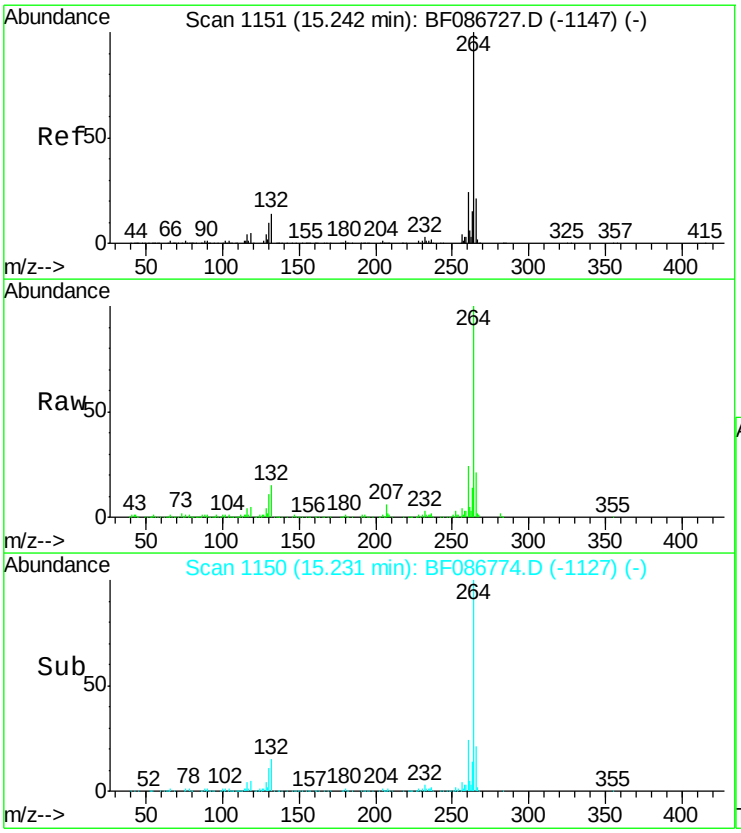
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.86 ng
RT: 16.53 min Scan# 1264
Delta R.T. -0.06 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:276 Resp: 991291

Ion	Ratio	Lower	Upper
276	100		
138	27.4	25.6	38.4
277	25.5	20.5	30.7

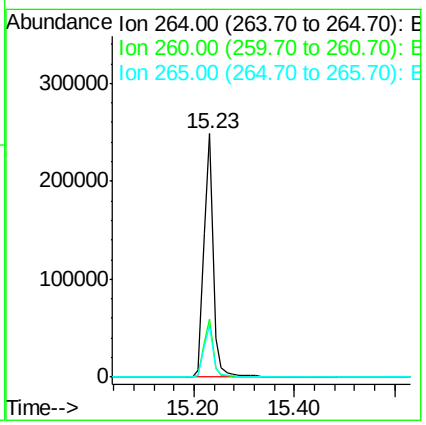


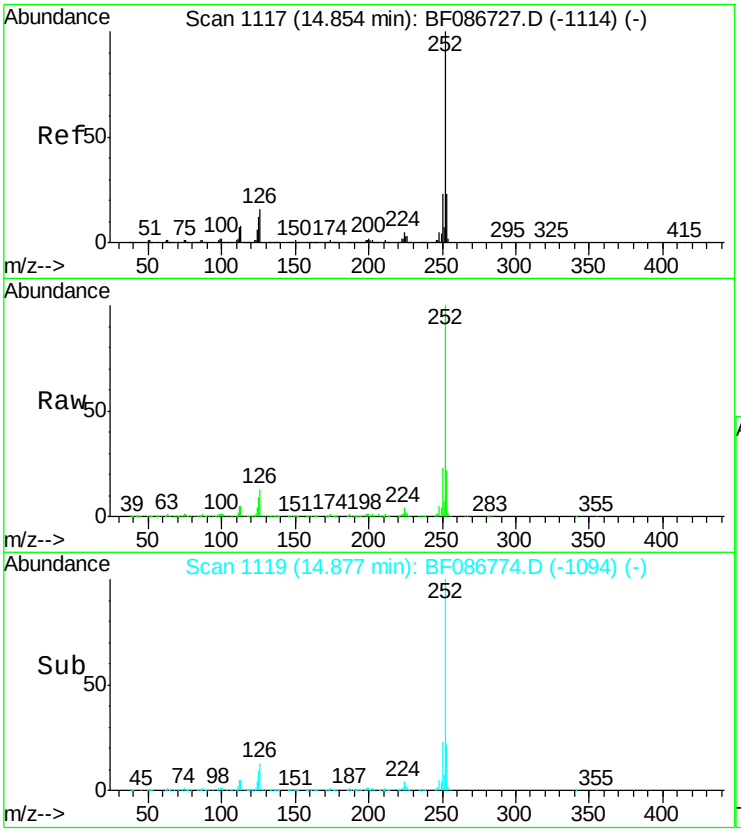


#86
Perylene-d12
Concen: 40.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:264 Resp: 323743

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.5	29.3
265	21.1	17.3	25.9



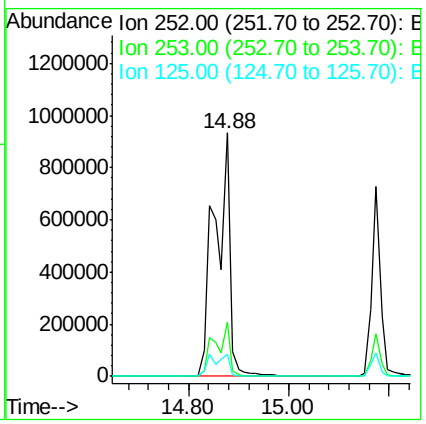


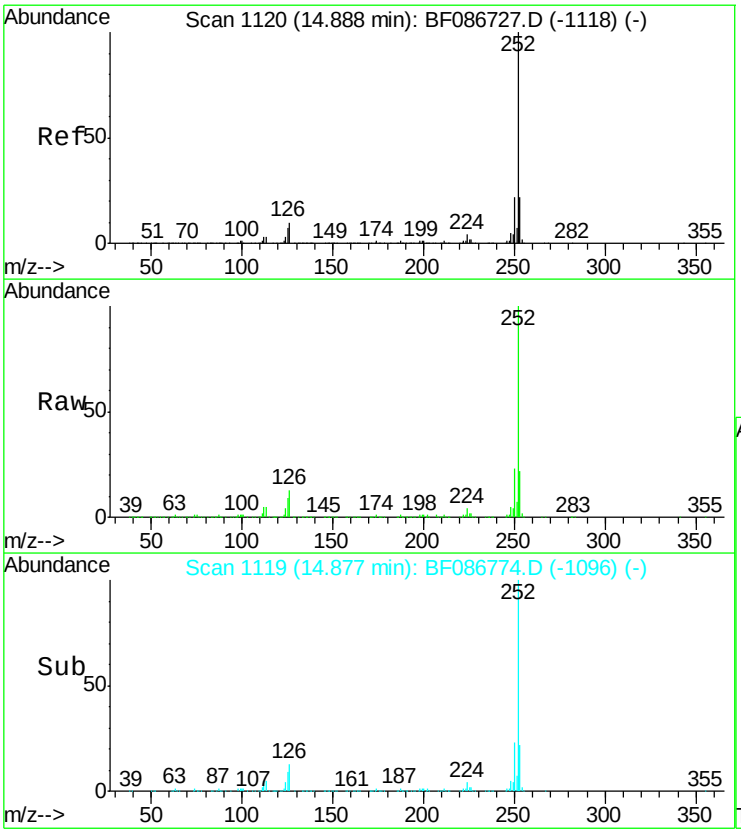
#87
Benzo(b)fluoranthene
Concen: 101.97 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:252 Resp: 1983736

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.2	11.4	17.0#

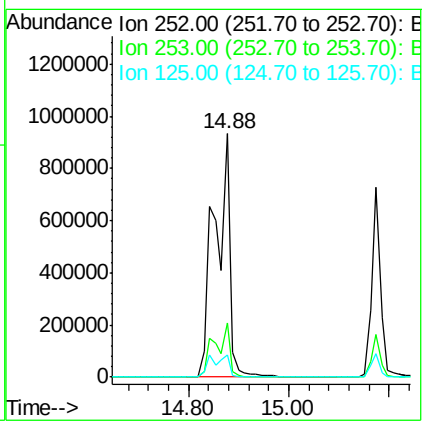


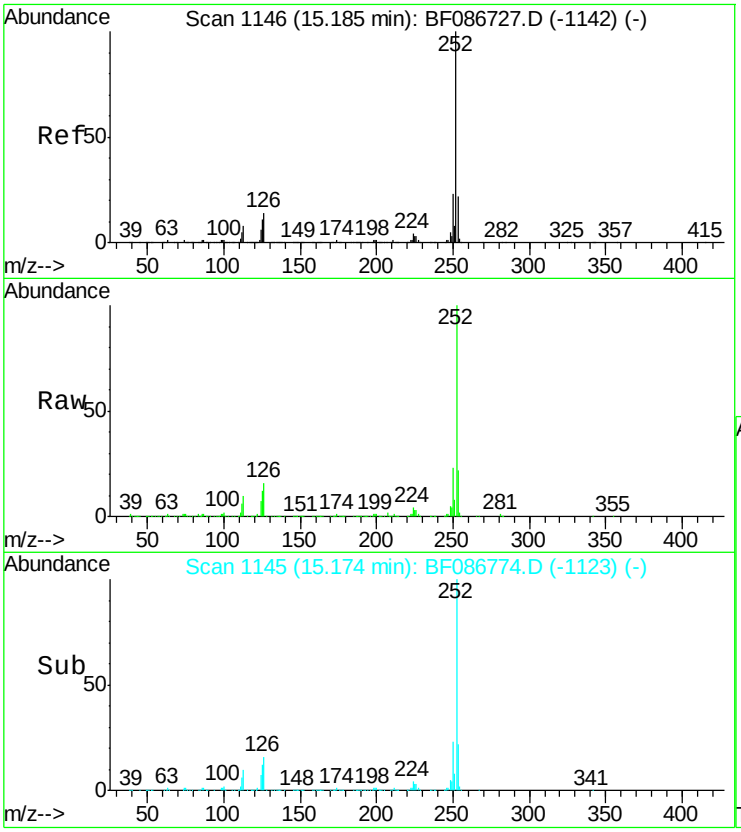


#88
Benzo(k)fluoranthene
Concen: 108.23 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:252 Resp: 1983736

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.2	9.1	13.7



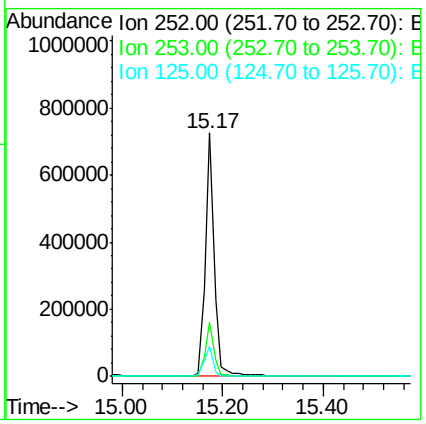


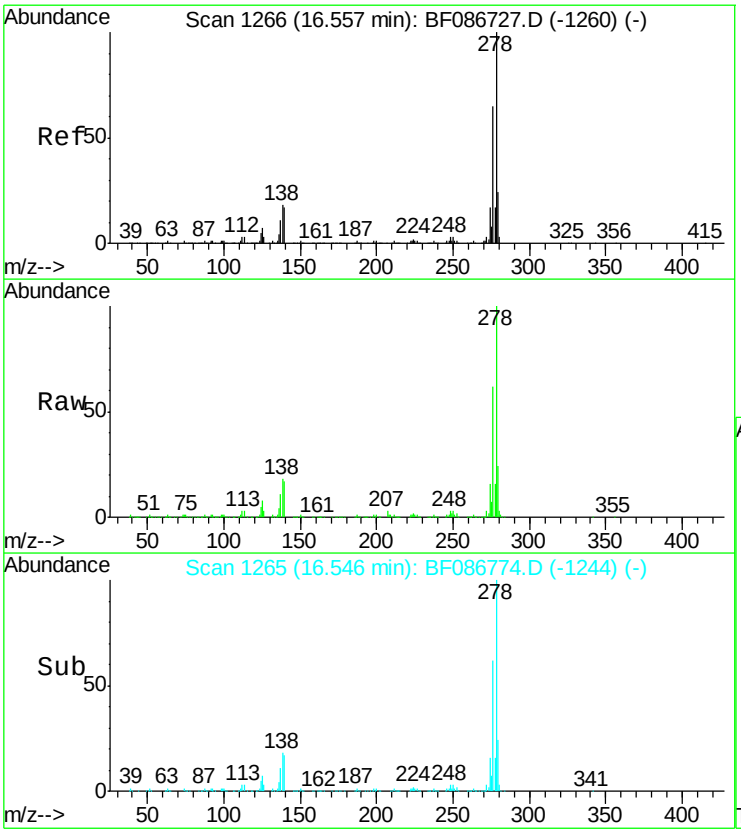
#89
Benzo(a)pyrene
Concen: 49.68 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:252 Resp: 890176

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	12.4	9.0	13.6

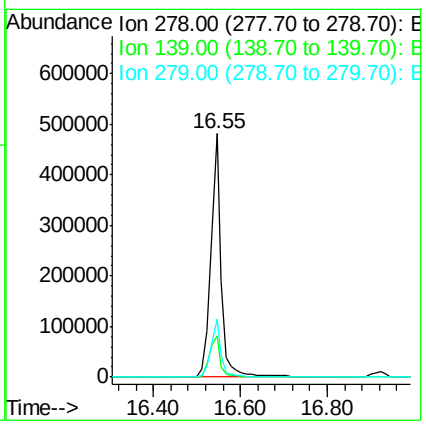


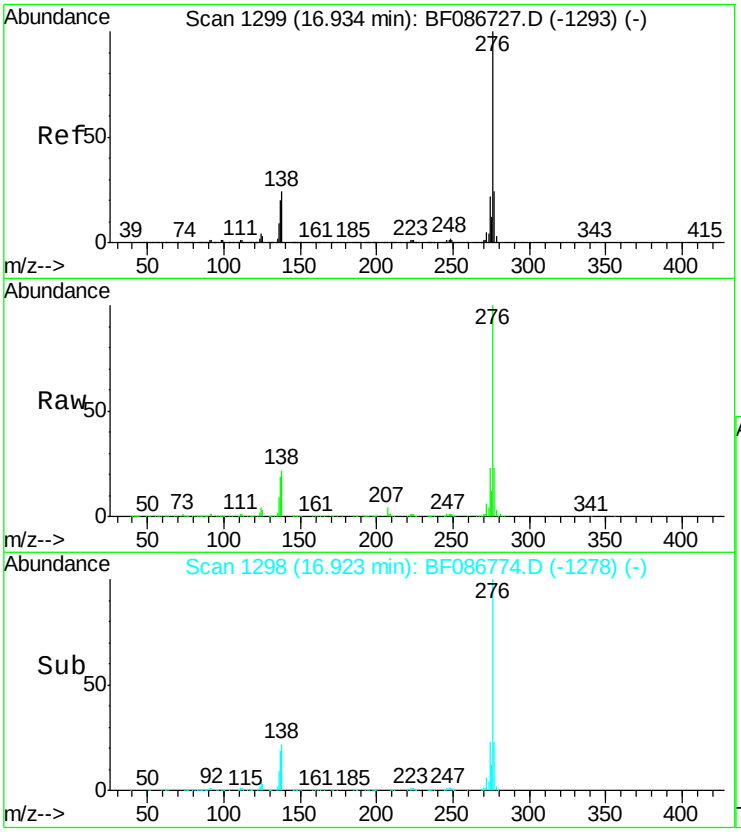


#90
Dibenzo(a,h)anthracene
Concen: 47.89 ng
RT: 16.55 min Scan# 1265
Delta R.T. -0.06 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Tgt Ion:278 Resp: 824298

Ion	Ratio	Lower	Upper
278	100		
139	17.0	16.6	24.8
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 46.00 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.07 min
Lab File: BF086774.D
Acq: 7 May 2016 15:14

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)KMS

Tgt Ion:276 Resp: 831298

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.6	29.4
138	22.4	23.6	35.4#