Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084295.D
Acq On : 6 Jan 2016 17:52
Operator : SJ/UM
Sample : H1010-08MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEP-MW-43MSD

Quant Time: Jan 07 00:12:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	260567	20.00	ng		-0.03
21) Naphthalene-d8	8.16	136	1103104	20.00	ng		-0.03
38) Acenaphthene-d10	9.92	164	516527	20.00	ng		-0.03
63) Phenanthrene-d10	11.39	188	902147	20.00	ng		-0.03
75) Chrysene-d12	14.03	240	699826	20.00	ng		-0.03
86) Perylene-d12	15.46	264	558833	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1070938	66.48	ng		-0.02
7) Phenol-d6	6.51	99	905486	44.75	ng		-0.02
23) Nitrobenzene-d5	7.44	82	1751364	88.36	ng		-0.03
41) 2,4,6-Tribromophenol	10.70	330	635385	121.84	ng		-0.03
44) 2-Fluorobiphenyl	9.24	172	3014537	104.09	ng		-0.02
78) Terphenyl-d14	12.98	244	2243889	71.57	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	115949	15.19	ng	#	75
3) Pyridine	3.25	79	258993	12.17	ng	#	70
4) n-Nitrosodimethylamine	3.16	42	172387	15.78	ng		79
6) Aniline	6.53	93	440474	14.88	ng	#	80
8) 2-Chlorophenol	6.66	128	684207	37.44	ng		97
9) Benzaldehyde	6.41	77	266493	20.23	ng		93
10) Phenol	6.52	94	368571	16.02	ng		96
11) bis(2-Chloroethyl)ether	6.60	93	758332	42.56	ng	#	80
12) 1,3-Dichlorobenzene	6.89	146	780004	41.37	ng		97
13) 1,4-Dichlorobenzene	6.89	146	780004	41.25	ng		94
14) 1,2-Dichlorobenzene	7.04	146	650673	35.94	ng		94
15) Benzyl Alcohol	7.01	79	458020	26.91	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.15	45	1307073	40.28	ng		86
17) 2-Methylphenol	7.14	107	470636	30.72	ng	#	92
18) Hexachloroethane	7.38	117	283757	37.53	ng		91
19) n-Nitroso-di-n-propylamine	7.29	70	582133	42.50	ng	#	70
20) 3+4-Methylphenols	7.29	107	459600	25.53	ng	#	56
22) Acetophenone	7.28	105	1160339	43.74	ng		95
24) Nitrobenzene	7.46	77	982155	48.86	ng		99
25) Isophorone	7.70	82	1681046	44.35	ng		98
26) 2-Nitrophenol	7.77	139	408907	44.69	ng	#	75
27) 2,4-Dimethylphenol	7.81	122	656263	35.44	ng		97
28) bis(2-Chloroethoxy)methane	7.92	93	1046261	45.19	ng		97
29) 2,4-Dichlorophenol	8.02	162	648887	42.06	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	703283	44.16	ng	#	95
31) Naphthalene	8.18	128	2137860	42.72	ng		98
32) Benzoic acid	7.89	122	138306	16.35	ng		92
33) 4-Chloroaniline	8.22	127	242849	10.58	ng		98
34) Hexachlorobutadiene	8.29	225	363626	39.72	ng		97
35) Caprolactam	8.60	113	30173	5.80	ng	#	43
36) 4-Chloro-3-methylphenol	8.72	107	677507	39.21	ng		96
37) 2-Methylnaphthalene	8.88	142	1560702	43.44	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	637416	42.93	ng	#	97
40) Hexachlorocyclopentadiene	9.02	237	709267	79.12	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084295.D
Acq On : 6 Jan 2016 17:52
Operator : SJ/UM
Sample : H1010-08MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEP-MW-43MSD

Quant Time: Jan 07 00:12:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	478647	43.08	ng		94
43) 2,4,5-Trichlorophenol	9.20	196	467749	43.92	ng		93
45) 1,1'-Biphenyl	9.33	154	1657214	40.37	ng		99
46) 2-Chloronaphthalene	9.36	162	1295911	40.19	ng		96
47) 2-Nitroaniline	9.46	65	527709	49.58	ng		90
48) Acenaphthylene	9.78	152	2211756	46.43	ng		98
49) Dimethylphthalate	9.64	163	1633864	44.25	ng	#	90
50) 2,6-Dinitrotoluene	9.70	165	349182	43.11	ng	#	52
51) Acenaphthene	9.95	154	1655537	51.81	ng		96
52) 3-Nitroaniline	9.87	138	173668	17.31	ng	#	74
53) 2,4-Dinitrophenol	9.97	184	367299	105.29	ng	#	84
54) Dibenzofuran	10.12	168	2005333	48.70	ng		98
55) 4-Nitrophenol	10.04	139	231581	31.79	ng		82
56) 2,4-Dinitrotoluene	10.10	165	445846	43.50	ng	#	83
57) Fluorene	10.46	166	1505149	47.14	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.24	232	392518	43.17	ng		94
59) Diethylphthalate	10.34	149	1612365	44.29	ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	663587	50.03	ng		94
61) 4-Nitroaniline	10.49	138	365455	40.85	ng		89
62) Azobenzene	10.61	77	1786031	44.73	ng		91
64) 4,6-Dinitro-2-methylphenol	10.51	198	282241	52.12	ng		95
65) n-Nitrosodiphenylamine	10.58	169	1400022	48.54	ng		98
66) 4-Bromophenyl-phenylether	10.94	248	475618	48.98	ng	#	92
67) Hexachlorobenzene	11.00	284	454454	41.58	ng	#	78
68) Atrazine	11.10	200	397575	42.12	ng		98
69) Pentachlorophenol	11.21	266	512338	90.41	ng		100
70) Phenanthrene	11.42	178	2274342	48.20	ng		96
71) Anthracene	11.47	178	1997452	43.18	ng		97
72) Carbazole	11.63	167	2053588	45.41	ng		98
73) Di-n-butylphthalate	11.96	149	2369252	50.95	ng	#	95
74) Fluoranthene	12.60	202	2049410	41.57	ng		98
76) Benzidine	12.73	184	95186	3.79	ng		99
77) Pyrene	12.83	202	2050493	37.34	ng		97
79) Butylbenzylphthalate	13.46	149	1096350	46.13	ng		98
80) Benzo(a)anthracene	14.02	228	1635334	39.80	ng		98
81) 3,3'-Dichlorobenzidine	13.99	252	282626	19.71	ng	#	97
82) Chrysene	14.05	228	1444689	36.59	ng		98
83) Bis(2-ethylhexyl)phthalate	14.02	149	1355401	45.14	ng	#	96
84) Di-n-octyl phthalate	14.63	149	2189304	43.19	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.87	276	1572386	50.24	ng		100
87) Benzo(b)fluoranthene	15.08	252	3008817	82.31	ng		98
88) Benzo(k)fluoranthene	15.08	252	3008817	100.64	ng	#	97
89) Benzo(a)pyrene	15.40	252	1421664	45.85	ng		98
90) Dibenzo(a,h)anthracene	16.88	278	1278581	47.92	ng		99
91) Benzo(g,h,i)perylene	17.29	276	1321927	47.84	ng		99

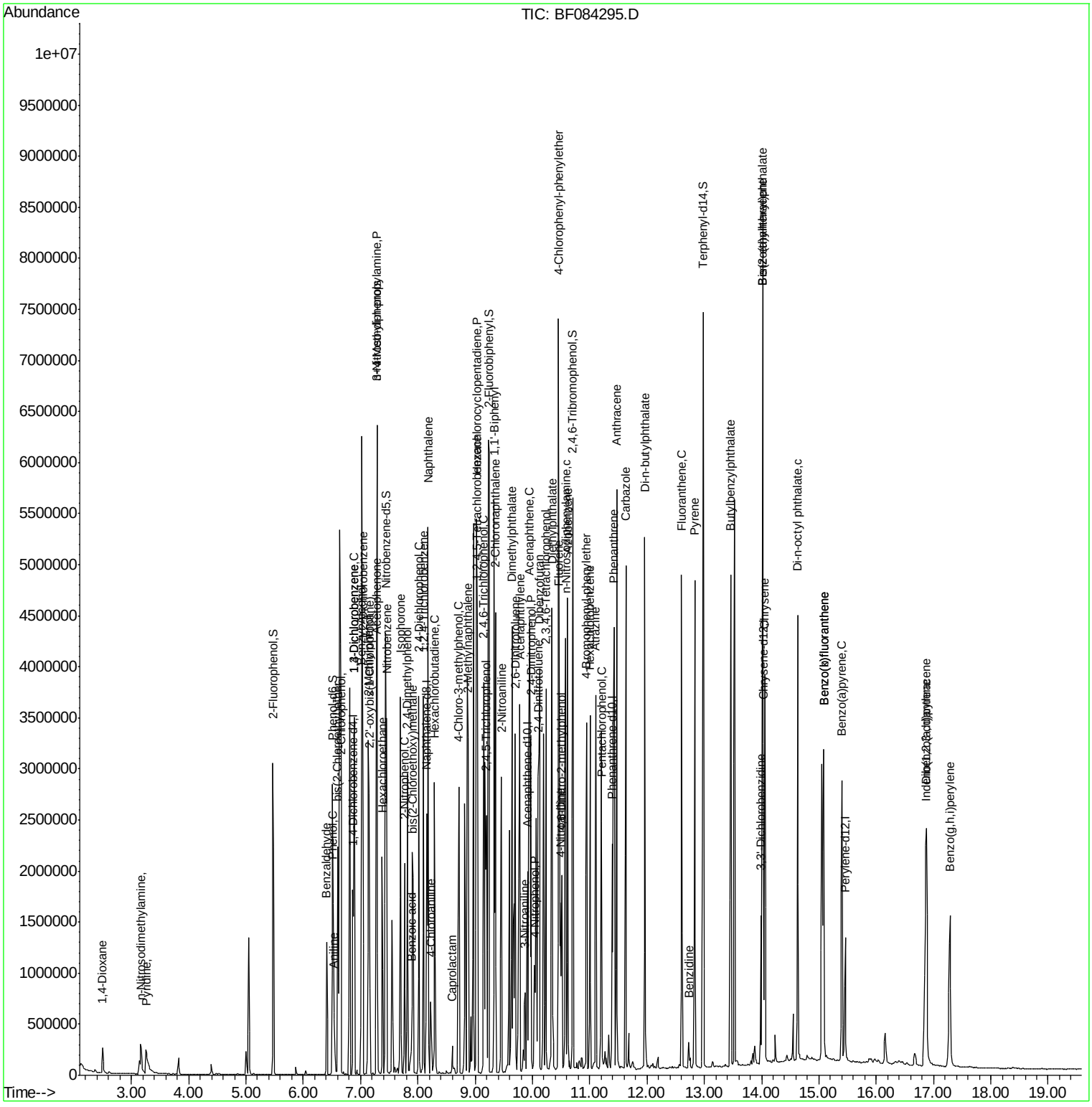
(#) = qualifier out of range (m) = manual integration (+) = signals summed

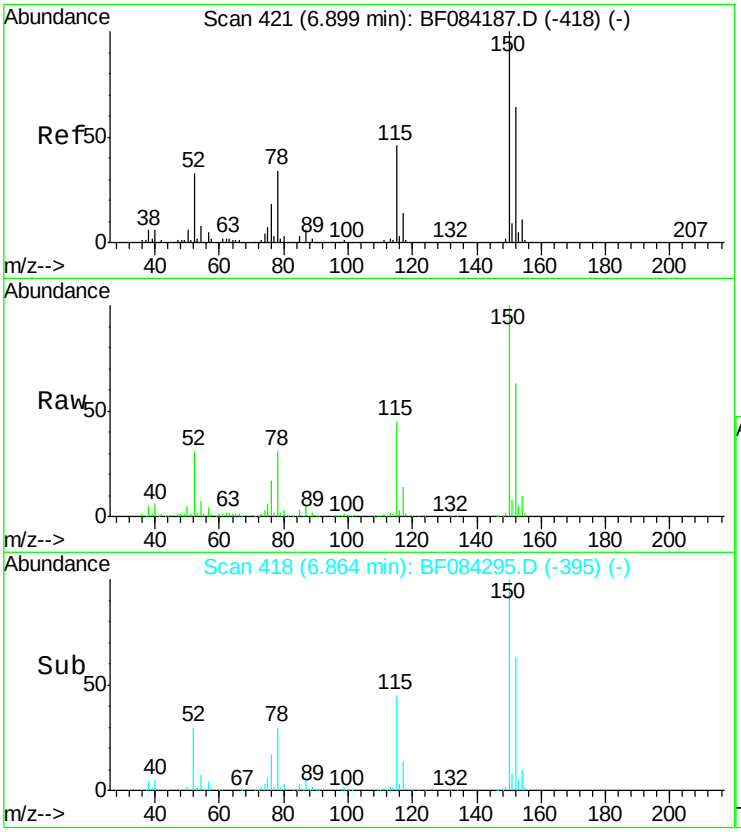
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084295.D
Acq On : 6 Jan 2016 17:52
Operator : SJ/UM
Sample : H1010-08MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Quant Time: Jan 07 00:12:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



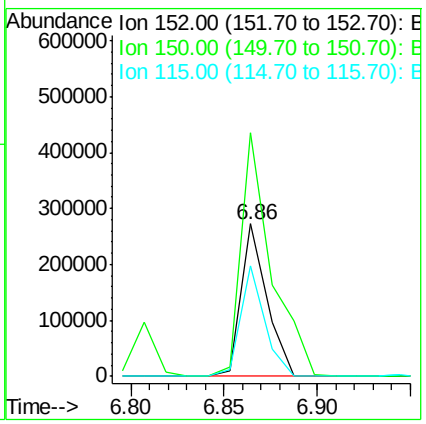


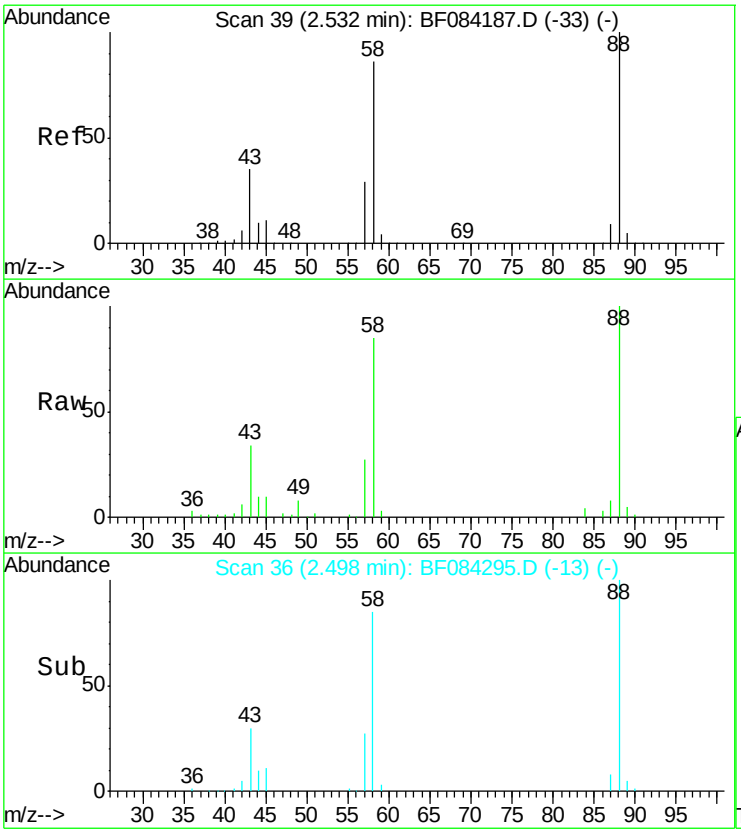
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:152 Resp: 260567

Ion	Ratio	Lower	Upper
152	100		
150	159.6	123.0	184.4
115	72.1	51.4	77.2

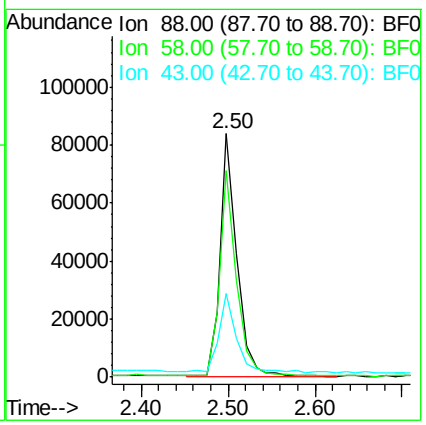


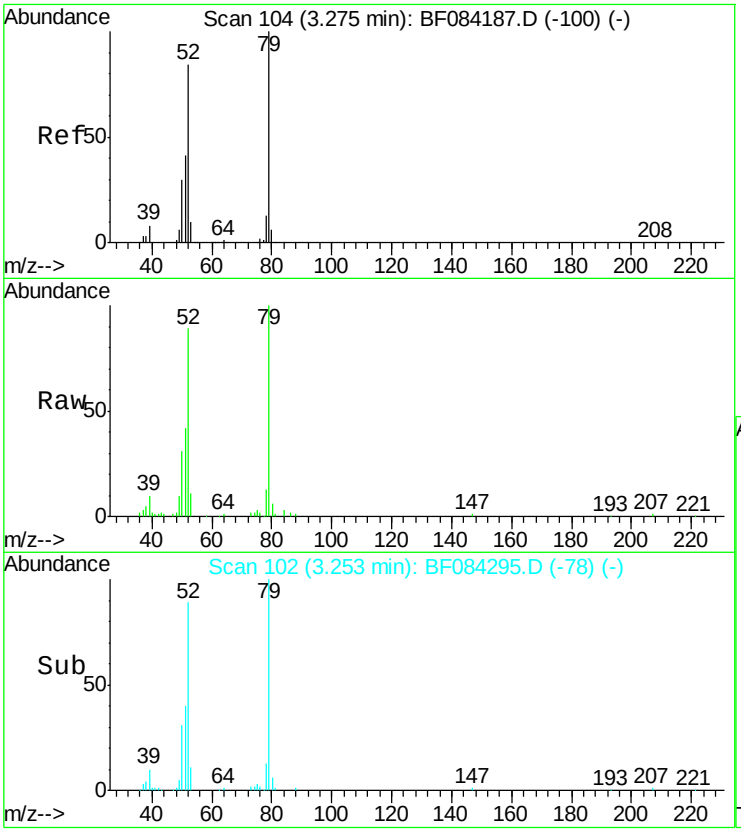


#2
1,4-Dioxane
Concen: 15.19 ng
RT: 2.50 min Scan# 36
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 88 Resp: 115949

Ion	Ratio	Lower	Upper
88	100		
58	83.6	51.2	76.8#
43	36.3	19.5	29.3#



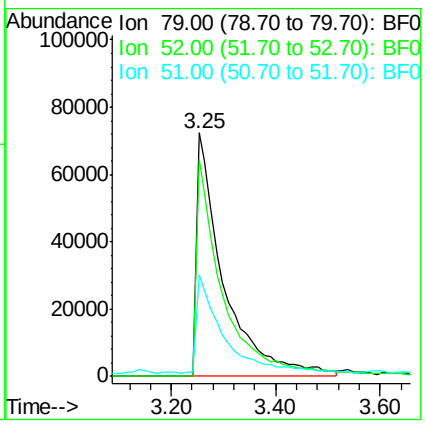


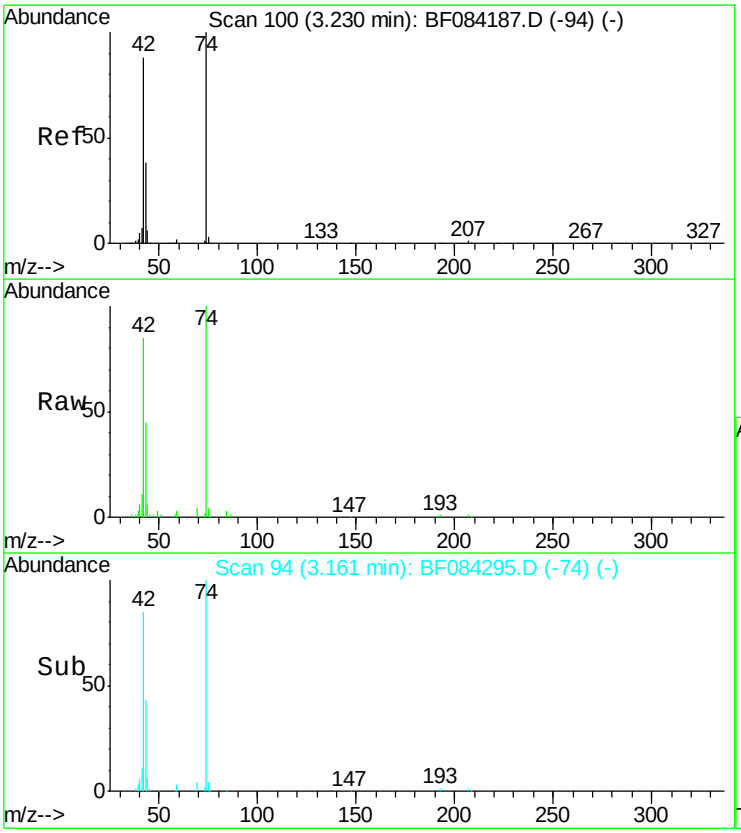
#3
Pyridine
Concen: 12.17 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 79 Resp: 258993

Ion	Ratio	Lower	Upper
79	100		
52	88.8	49.0	73.4#
51	41.8	25.2	37.8#

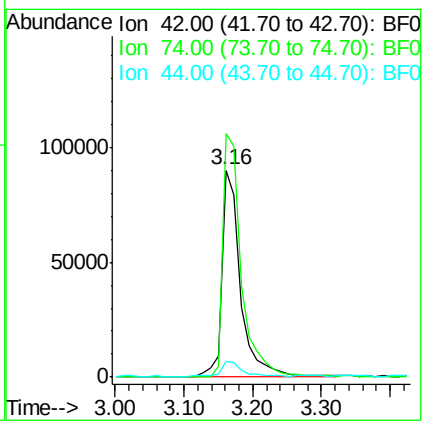


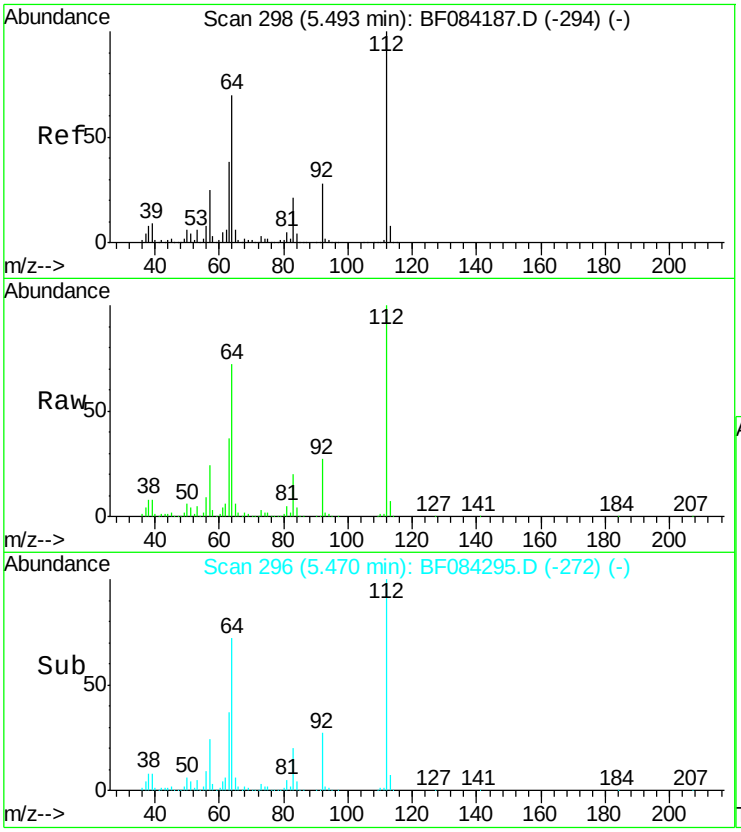


#4
n-Nitrosodimethylamine
Concen: 15.78 ng
RT: 3.16 min Scan# 94
Delta R.T. -0.07 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 42 Resp: 172387

Ion	Ratio	Lower	Upper
42	100		
74	117.8	115.7	173.5
44	7.5	5.1	7.7



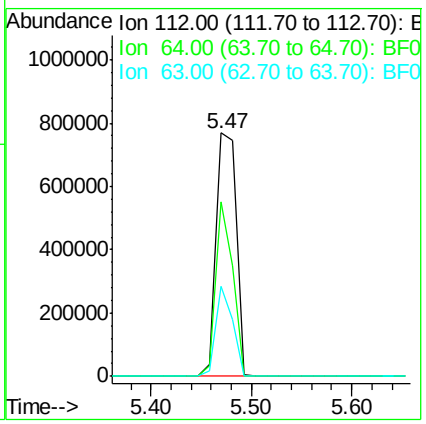


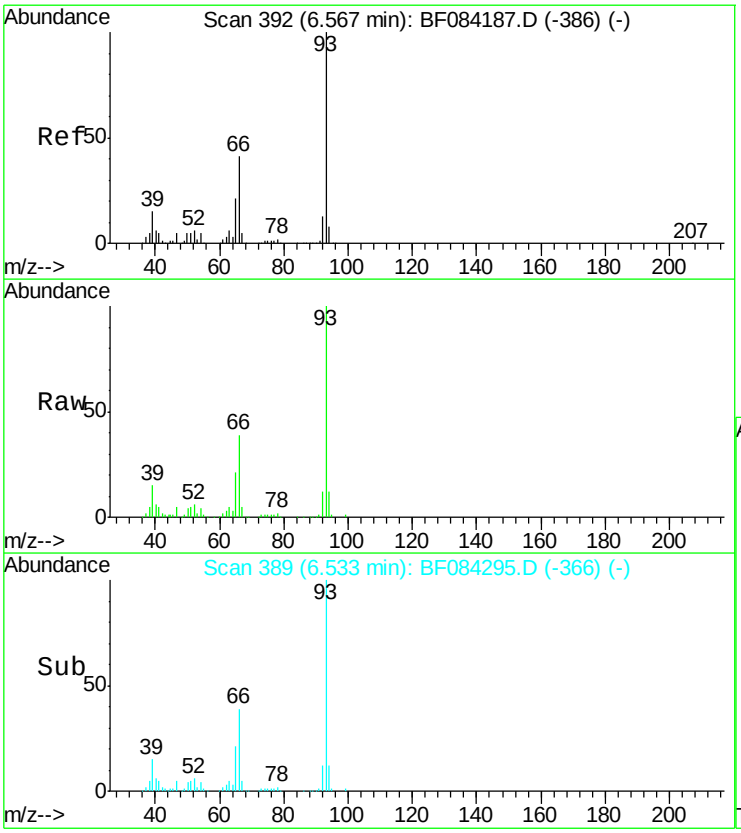
#5
2-Fluorophenol
Concen: 66.48 ng
RT: 5.47 min Scan# 296
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:112 Resp: 1070938

Ion	Ratio	Lower	Upper
112	100		
64	71.6	36.6	55.0#
63	36.8	19.4	29.0#

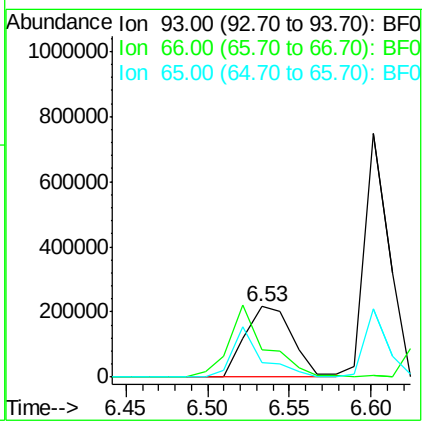


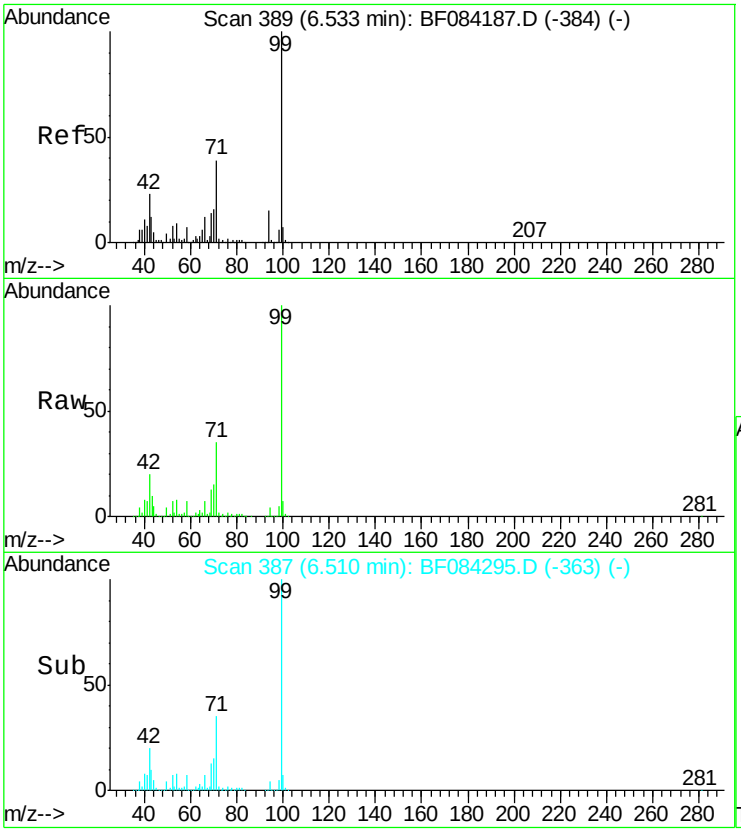


#6
Aniline
Concen: 14.88 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 93 Resp: 440474

Ion	Ratio	Lower	Upper
93	100		
66	39.4	44.9	67.3#
65	21.4	23.7	35.5#



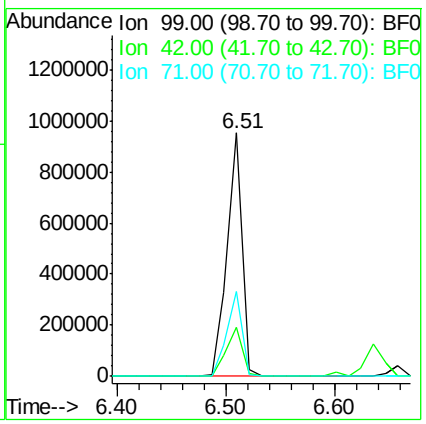


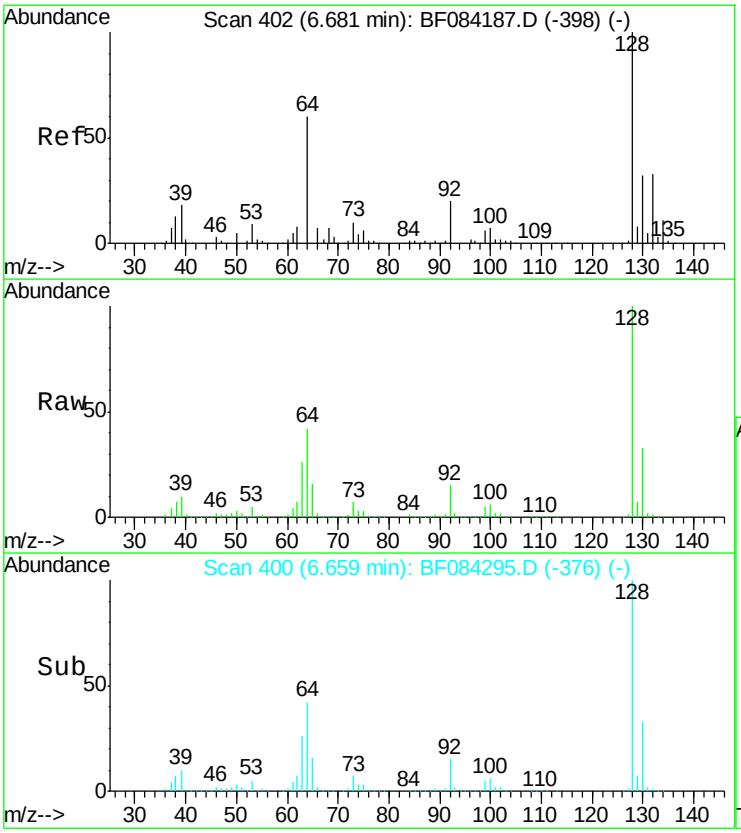
#7
Phenol-d6
Concen: 44.75 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 99 Resp: 905486

Ion	Ratio	Lower	Upper
99	100		
42	20.0	12.8	19.2#
71	34.7	30.9	46.3

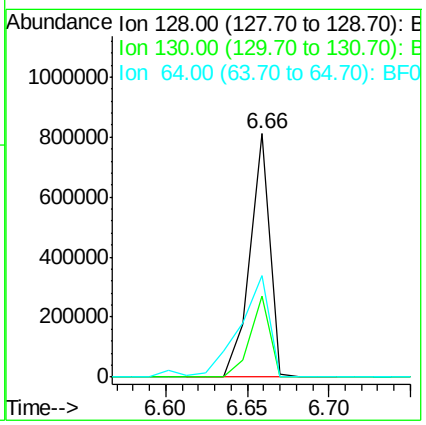


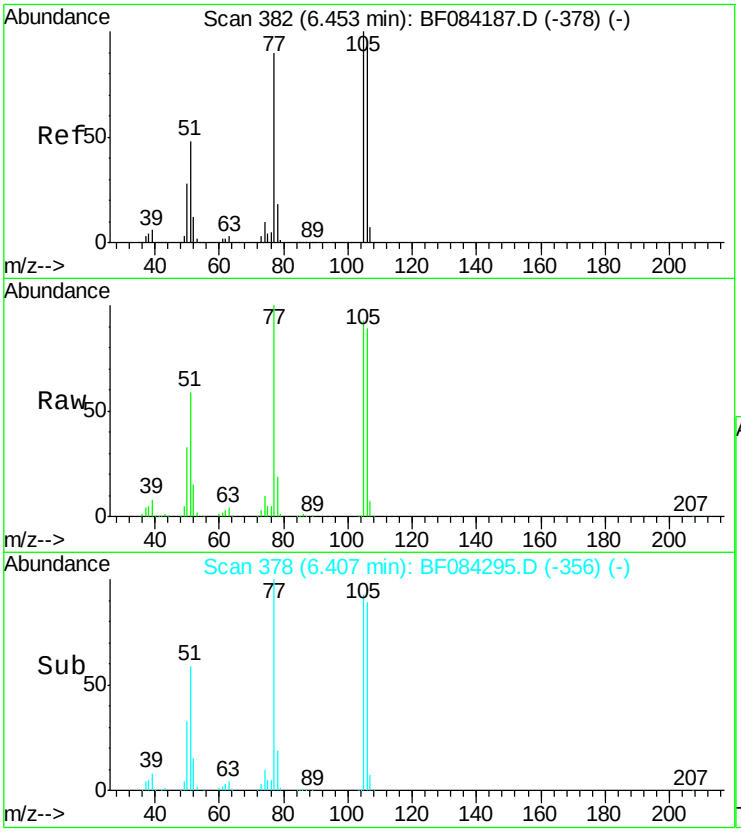


#8
2-Chlorophenol
Concen: 37.44 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:128 Resp: 684207

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.6	51.6
64	41.5	23.8	63.8



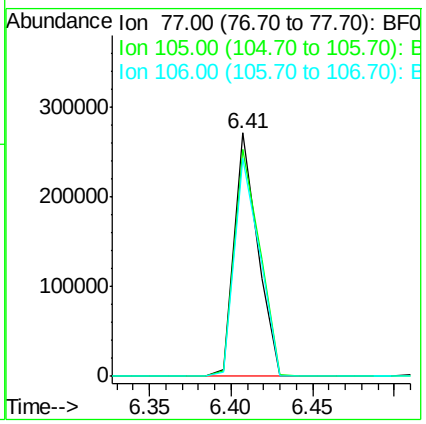


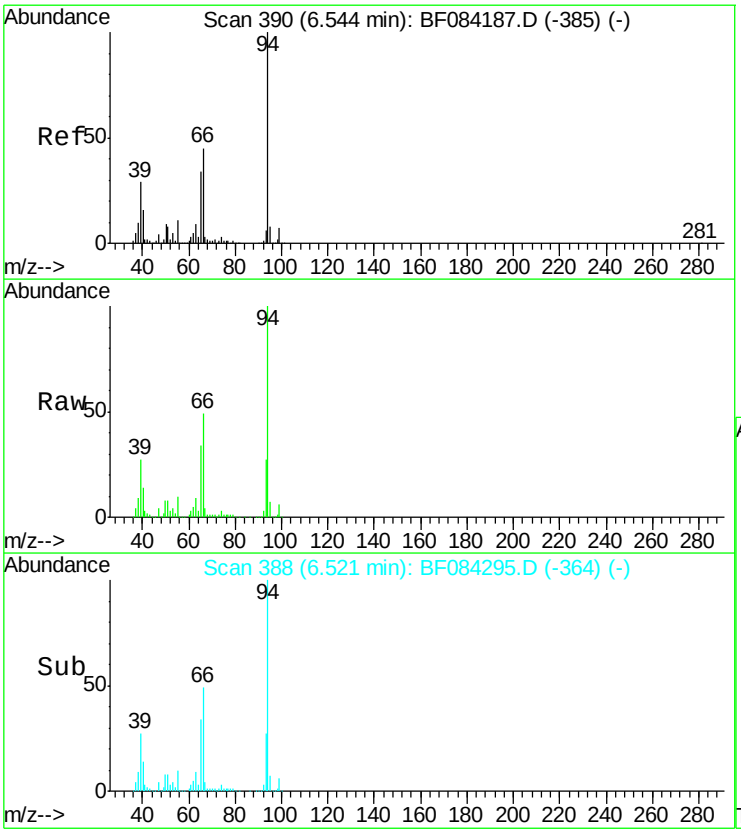
#9
Benzaldehyde
Concen: 20.23 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.04 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 77 Resp: 266493

Ion	Ratio	Lower	Upper
77	100		
105	93.4	83.0	123.0
106	89.5	74.6	114.6

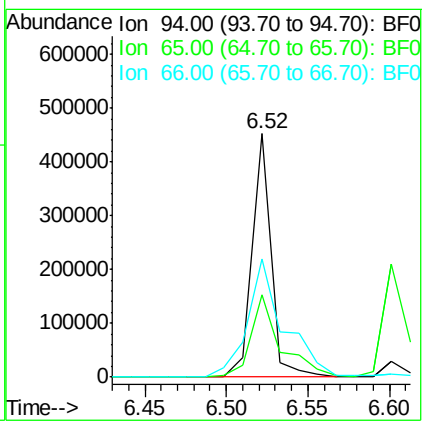


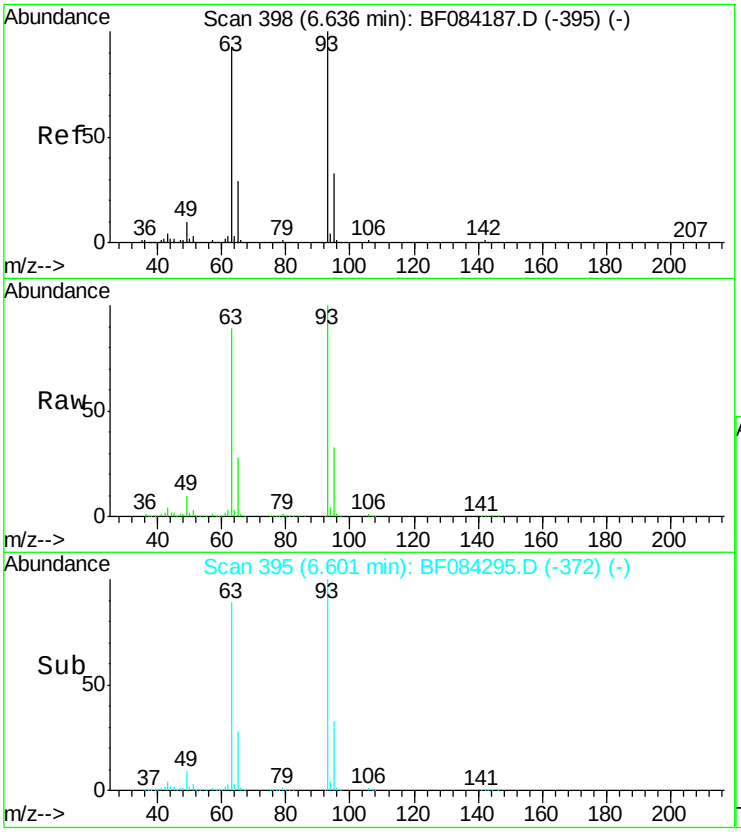


#10
Phenol
Concen: 16.02 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 94 Resp: 368571

Ion	Ratio	Lower	Upper
94	100		
65	33.8	12.9	52.9
66	48.7	32.7	72.7



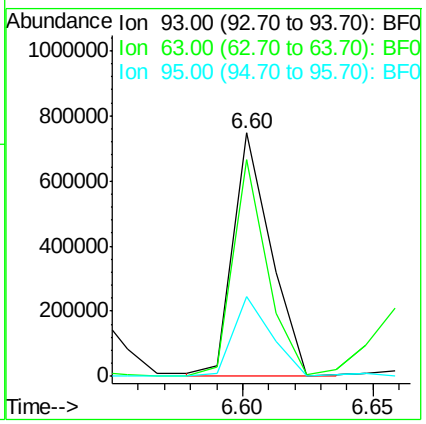


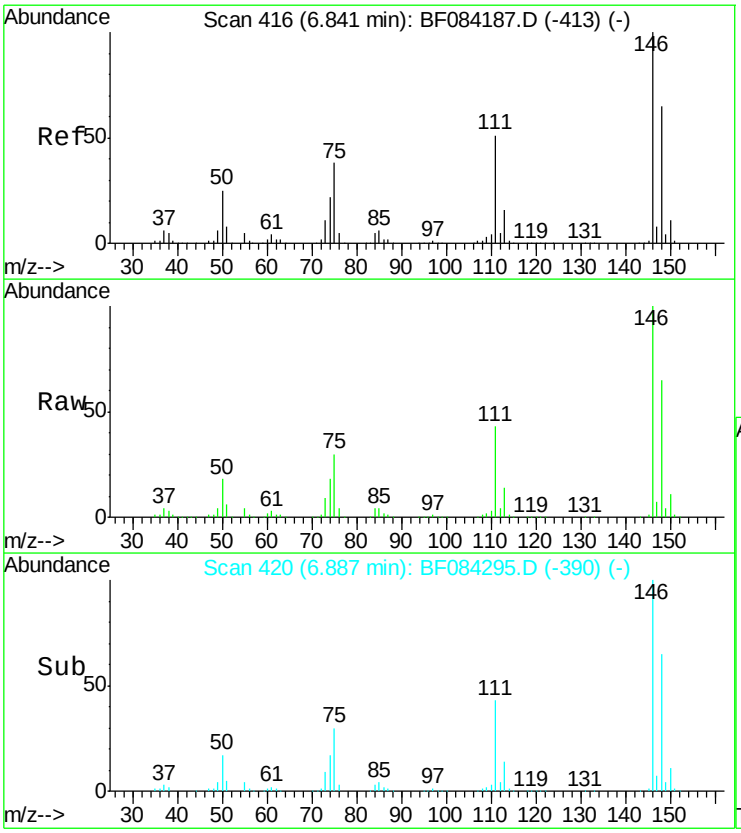
#11
bis(2-Chloroethyl)ether
Concen: 42.56 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 93 Resp: 758332

Ion	Ratio	Lower	Upper
93	100		
63	88.9	45.9	85.9#
95	32.9	12.3	52.3

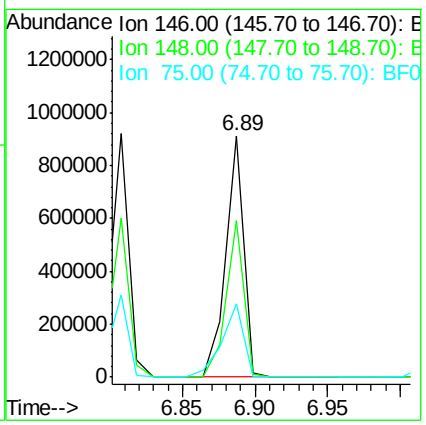


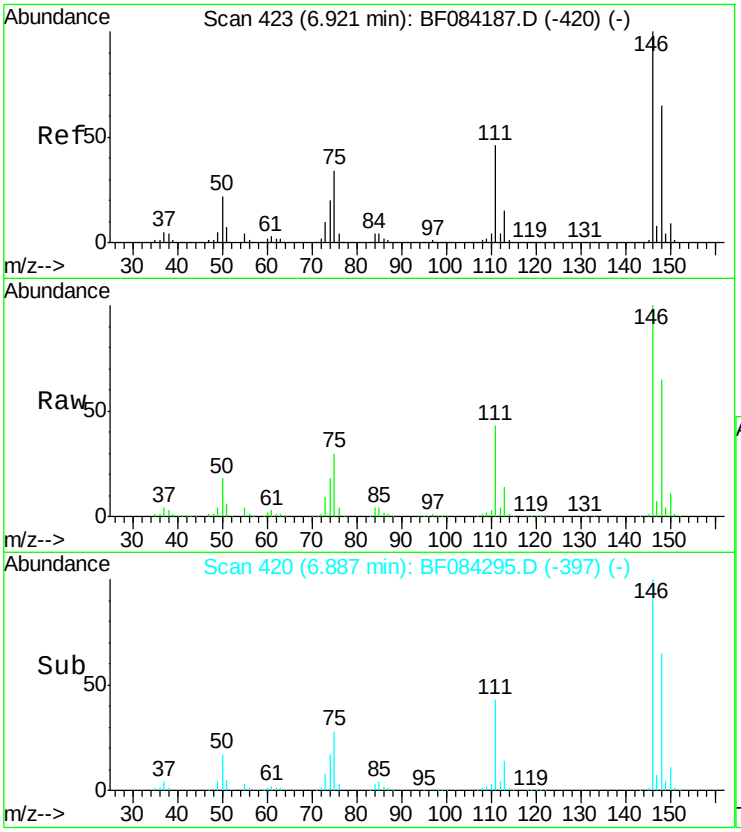


#12
1,3-Dichlorobenzene
Concen: 41.37 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:146 Resp: 780004

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
75	30.2	20.5	30.7



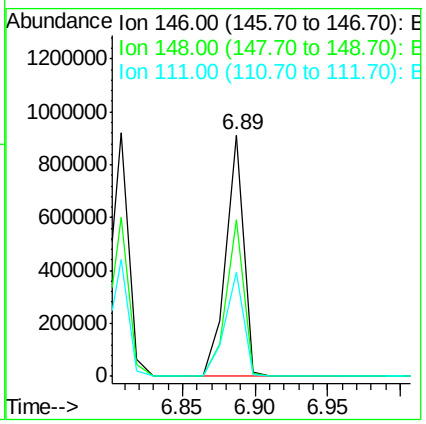


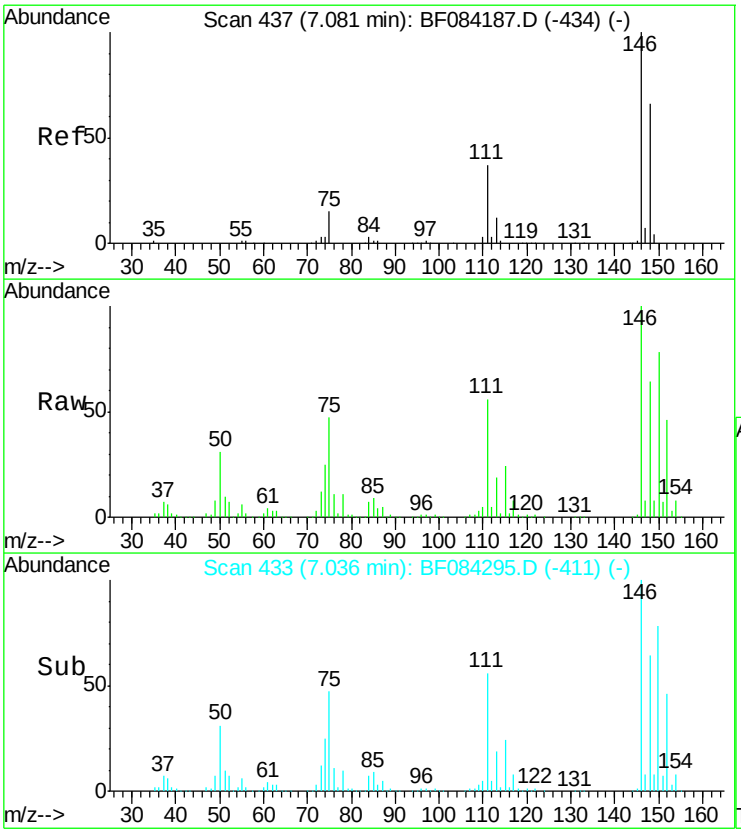
#13
1,4-Dichlorobenzene
Concen: 41.25 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:146 Resp: 780004

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
111	43.2	41.6	62.4

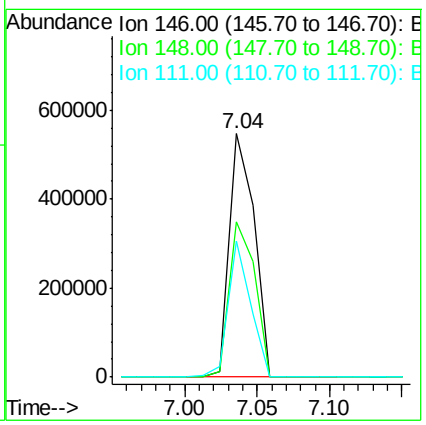


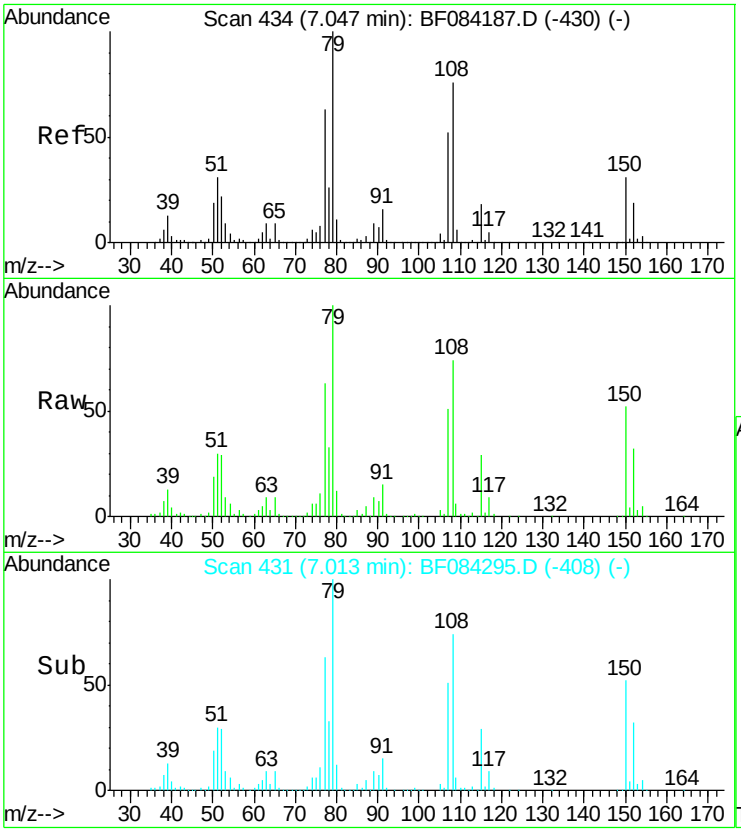


#14
1,2-Dichlorobenzene
Concen: 35.94 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:146 Resp: 650673

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
111	55.9	38.0	57.0



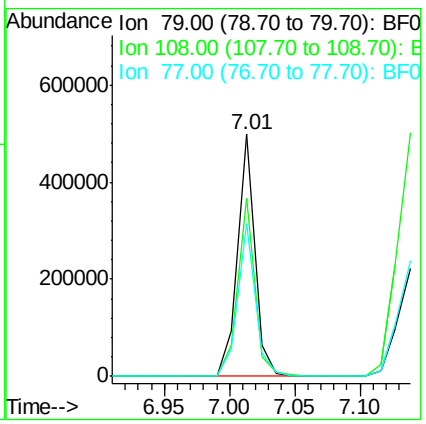


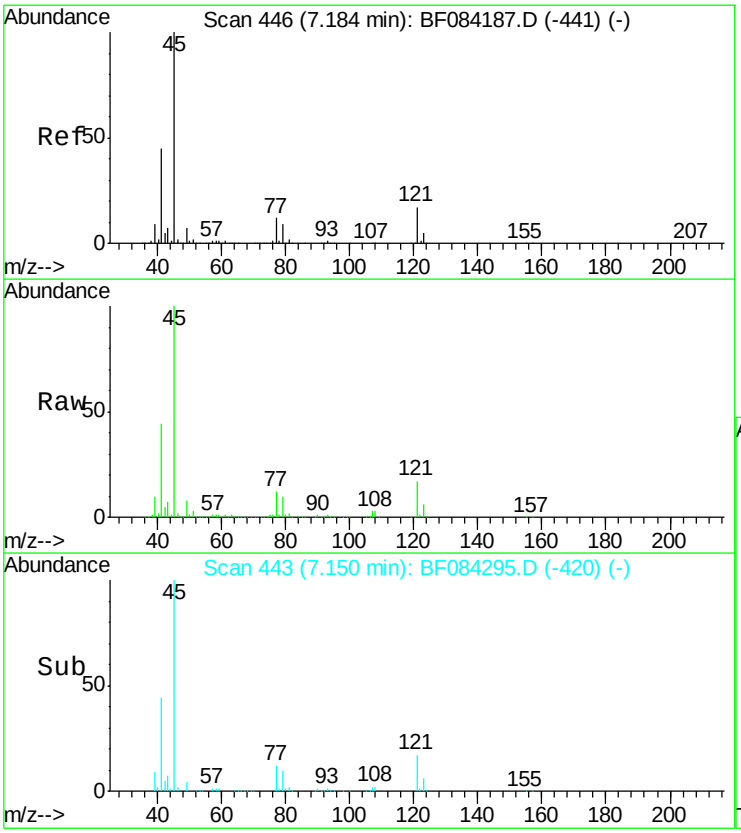
#15
Benzyl Alcohol
Concen: 26.91 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 79 Resp: 458020

Ion	Ratio	Lower	Upper
79	100		
108	73.9	69.0	103.4
77	63.3	50.0	75.0

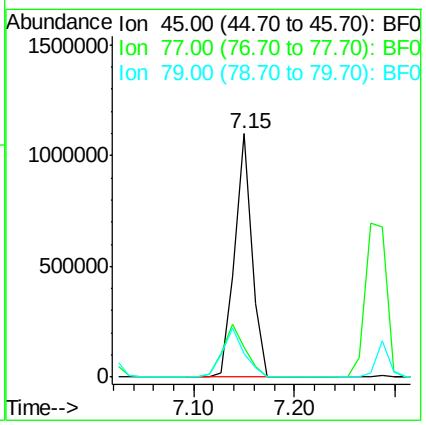


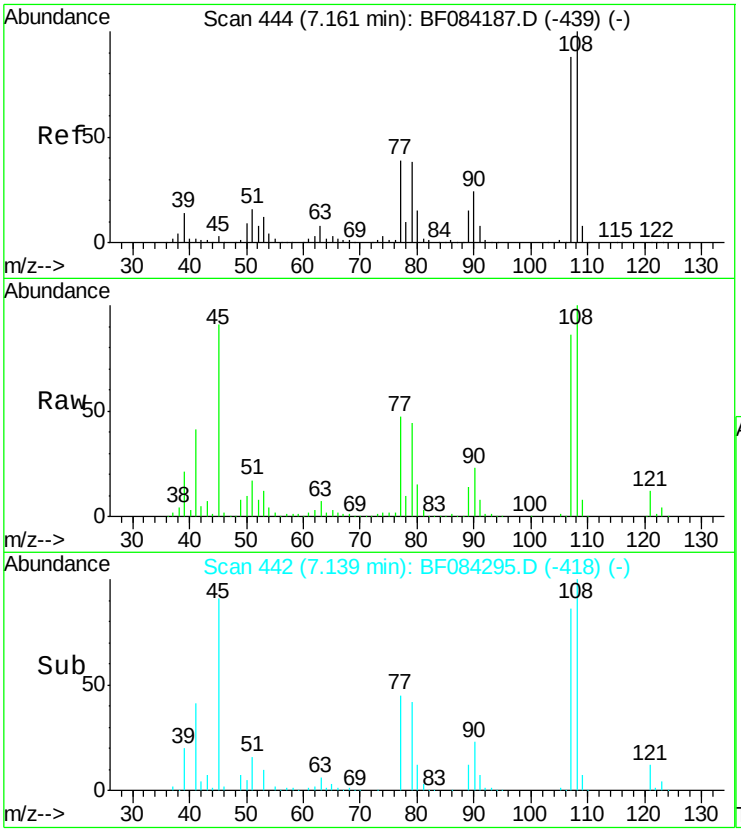


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.28 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 45 Resp: 1307073

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	39.6
79	9.8	0.0	35.0



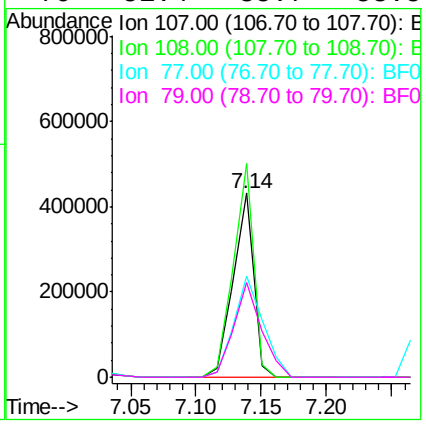


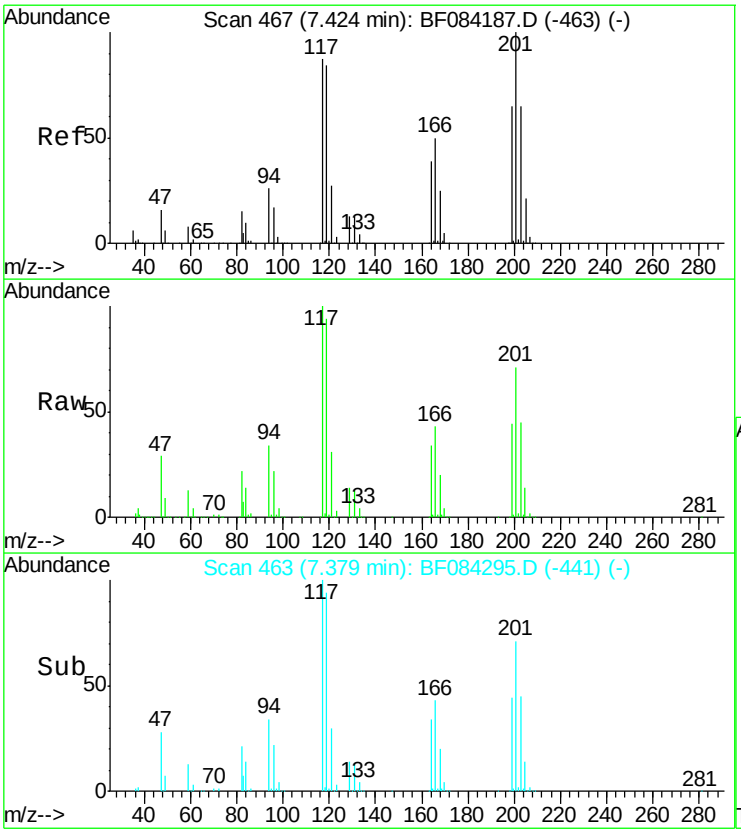
#17
2-Methylphenol
Concen: 30.72 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:107 Resp: 470636

Ion	Ratio	Lower	Upper
107	100		
108	116.0	89.8	134.6
77	55.0	35.7	53.5#
79	51.4	35.7	53.5

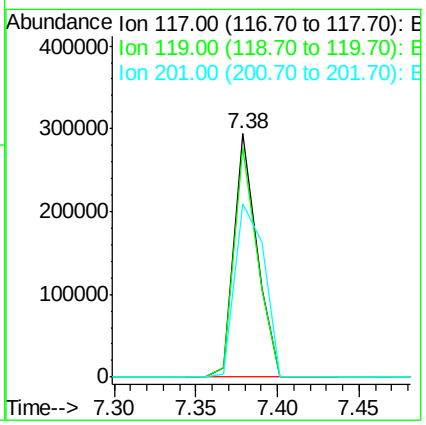


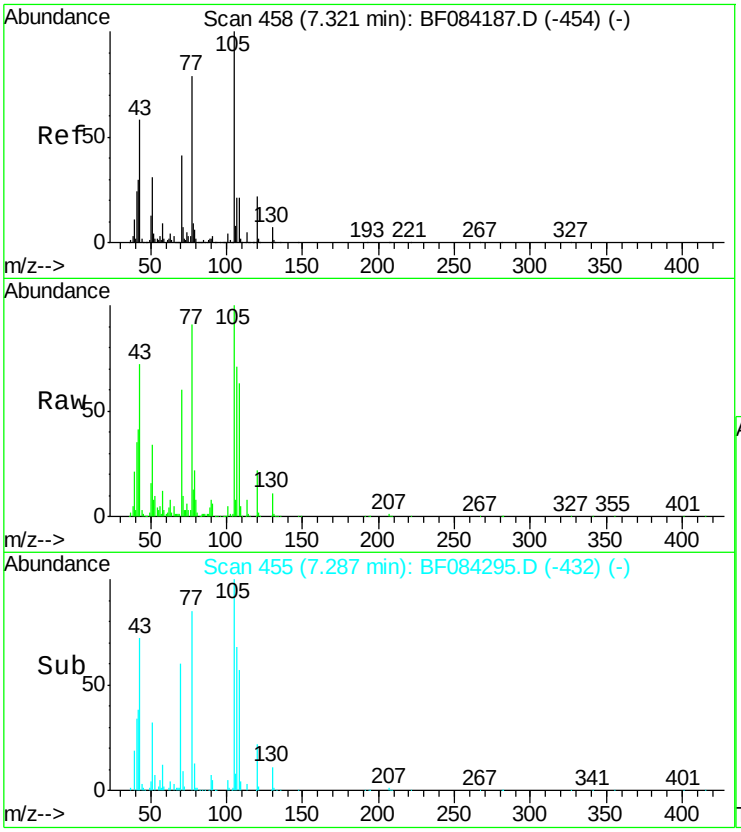


#18
Hexachloroethane
Concen: 37.53 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:117 Resp: 283757

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.0
201	71.1	68.6	103.0



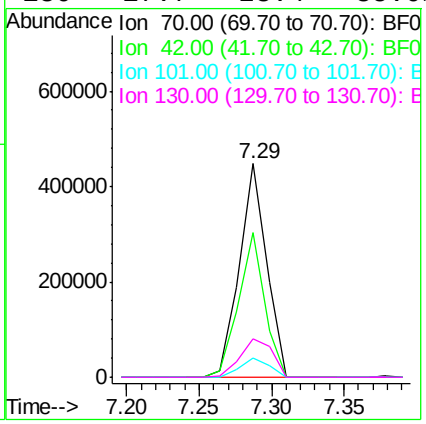


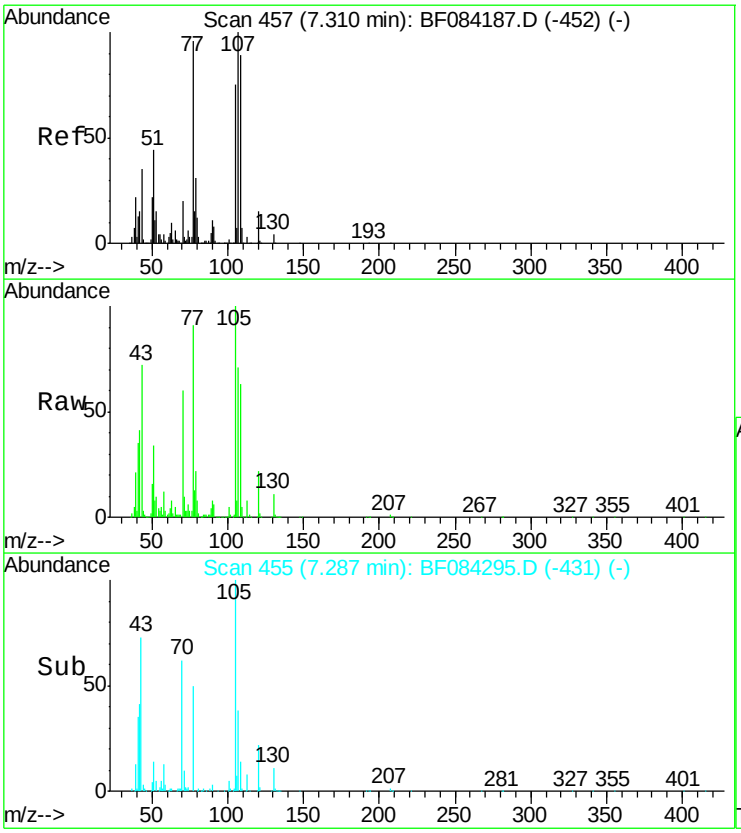
#19
n-Nitroso-di-n-propylamine
Concen: 42.50 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 70 Resp: 582133

Ion	Ratio	Lower	Upper
70	100		
42	68.0	33.3	49.9#
101	9.1	9.3	13.9#
130	17.7	23.4	35.0#

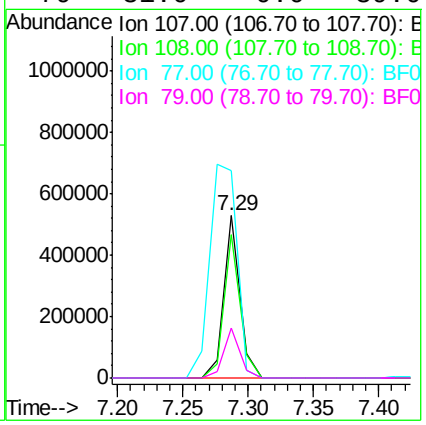


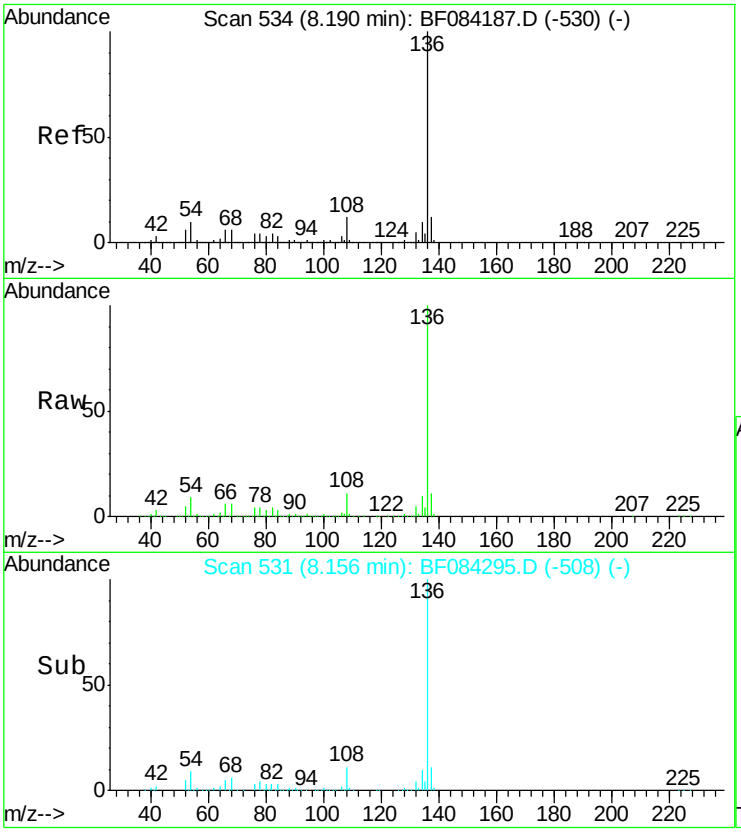


#20
3+4-Methylphenols
Concen: 25.53 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:107 Resp: 459600

Ion	Ratio	Lower	Upper
107	100		
108	88.2	74.6	114.6
77	128.2	0.7	40.7#
79	31.0	0.0	39.0



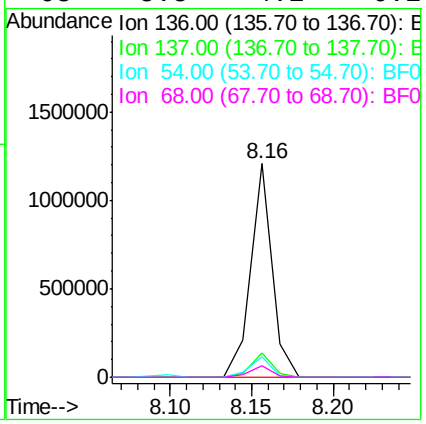


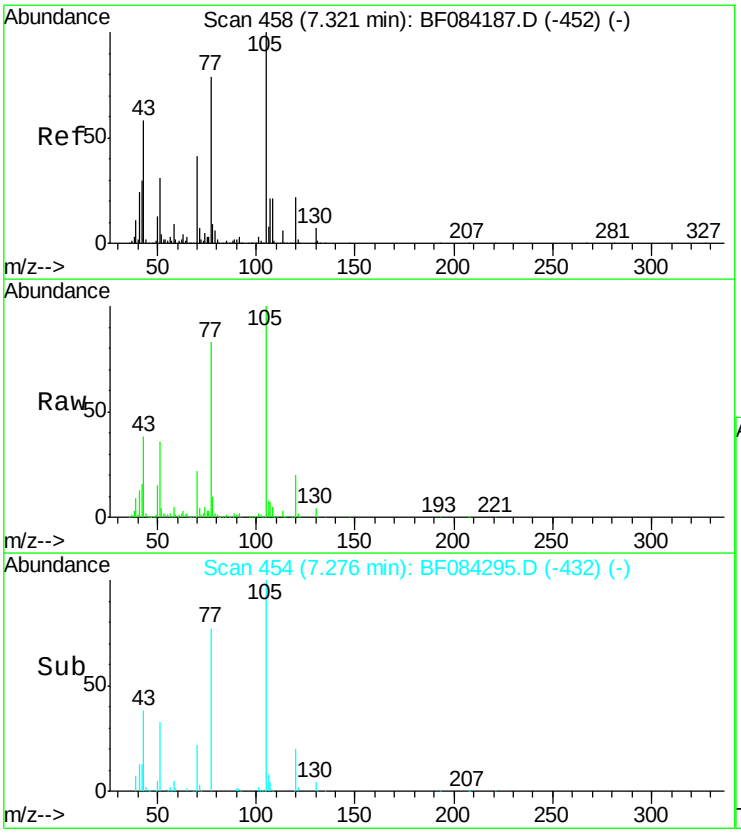
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:136 Resp: 1103104

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.5	5.8	8.8#
68	5.5	4.2	6.2

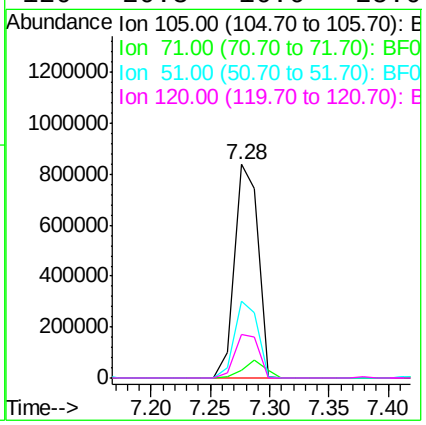


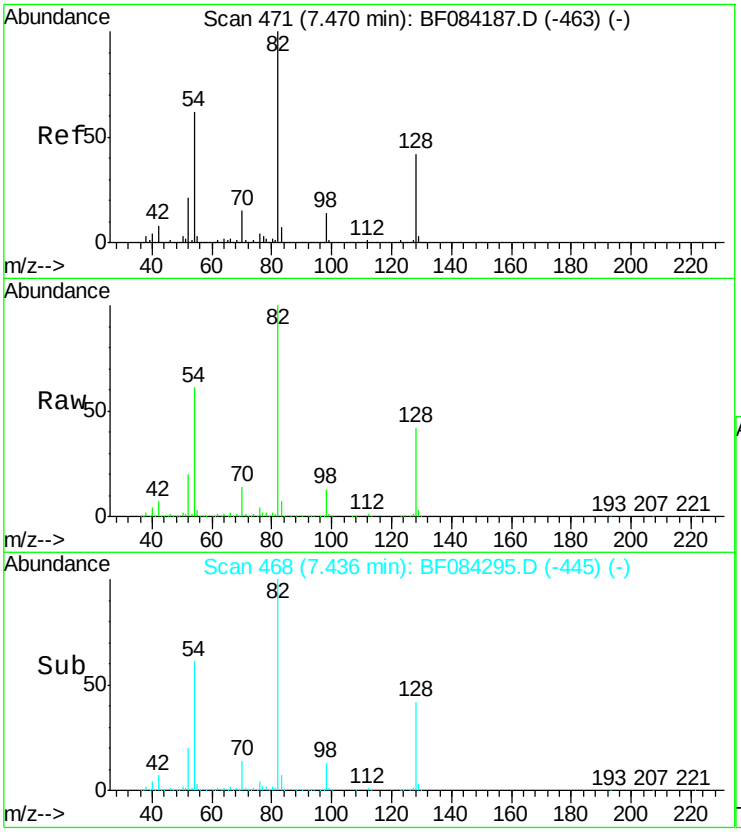


#22
Acetophenone
Concen: 43.74 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:105 Resp: 1160339

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.7	5.5
51	35.7	25.1	37.7
120	20.3	16.6	25.0



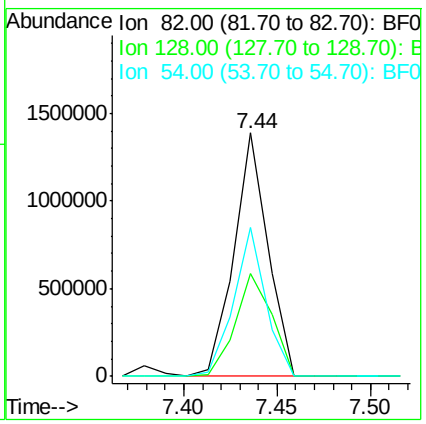


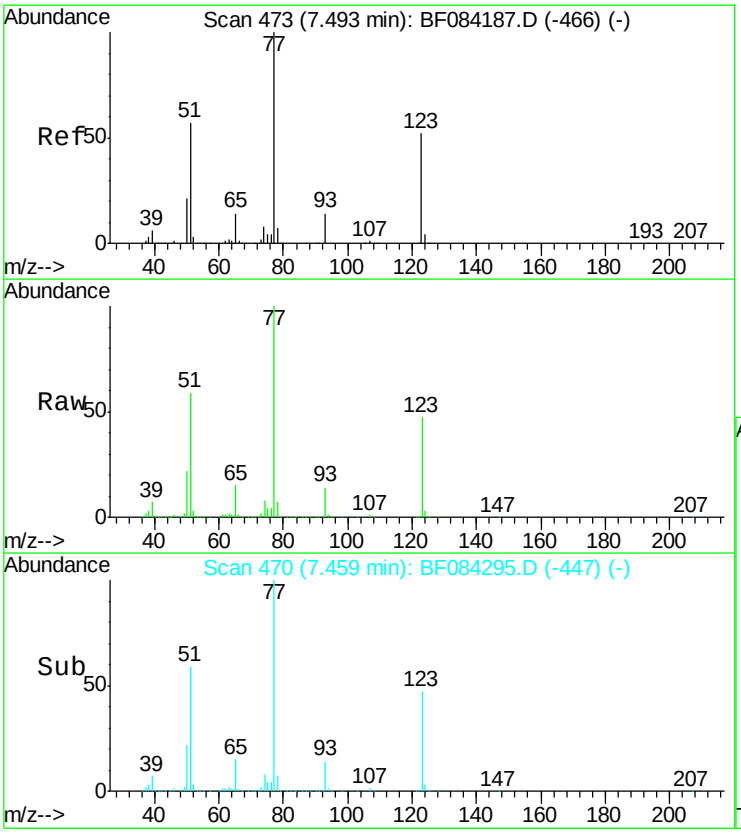
#23
Nitrobenzene-d5
Concen: 88.36 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 82 Resp: 1751364

Ion	Ratio	Lower	Upper
82	100		
128	42.4	34.6	51.8
54	61.2	38.4	57.6#

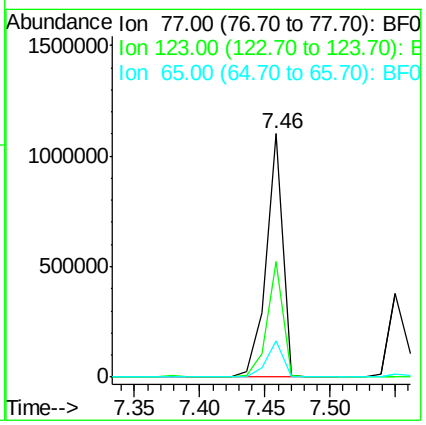


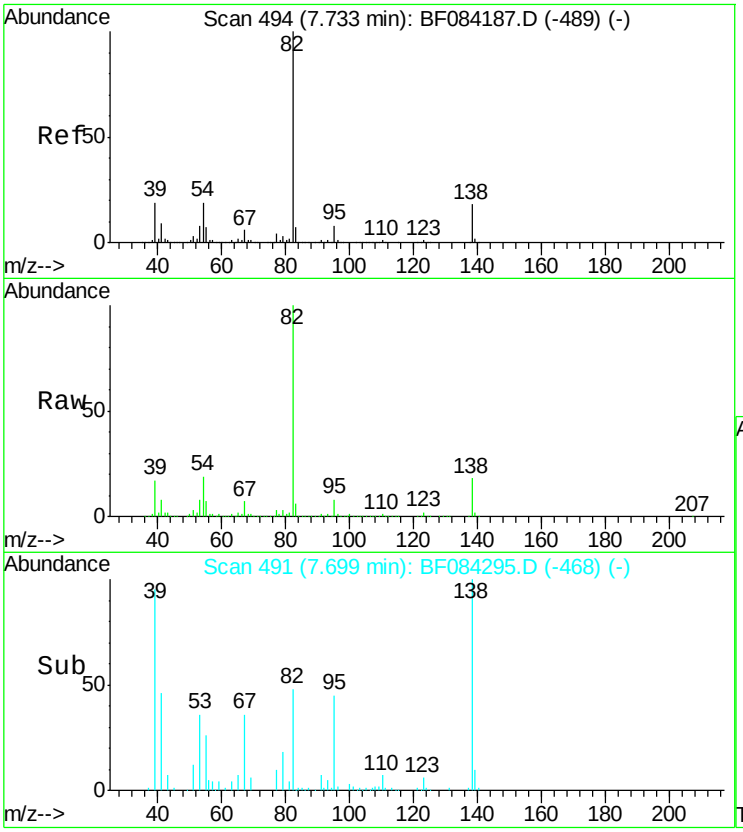


#24
Nitrobenzene
Concen: 48.86 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 77 Resp: 982155

Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.4	56.2
65	14.8	10.9	16.3



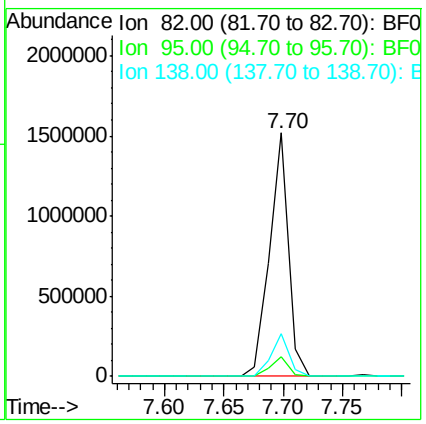


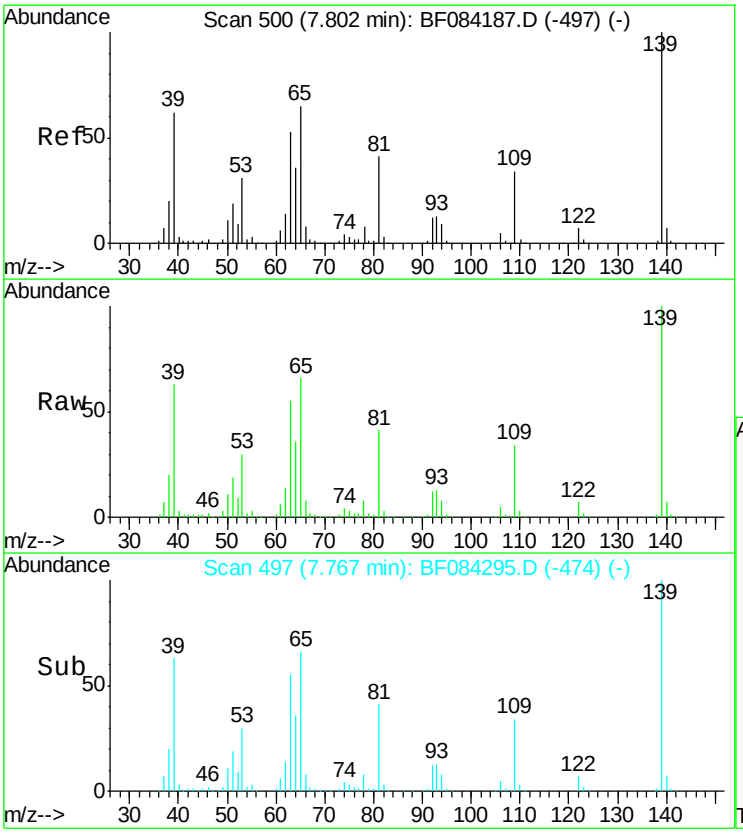
#25
Isophorone
Concen: 44.35 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 82 Resp: 1681046

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	17.8	13.6	20.4

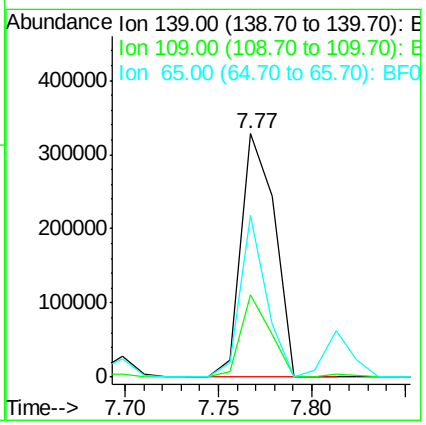


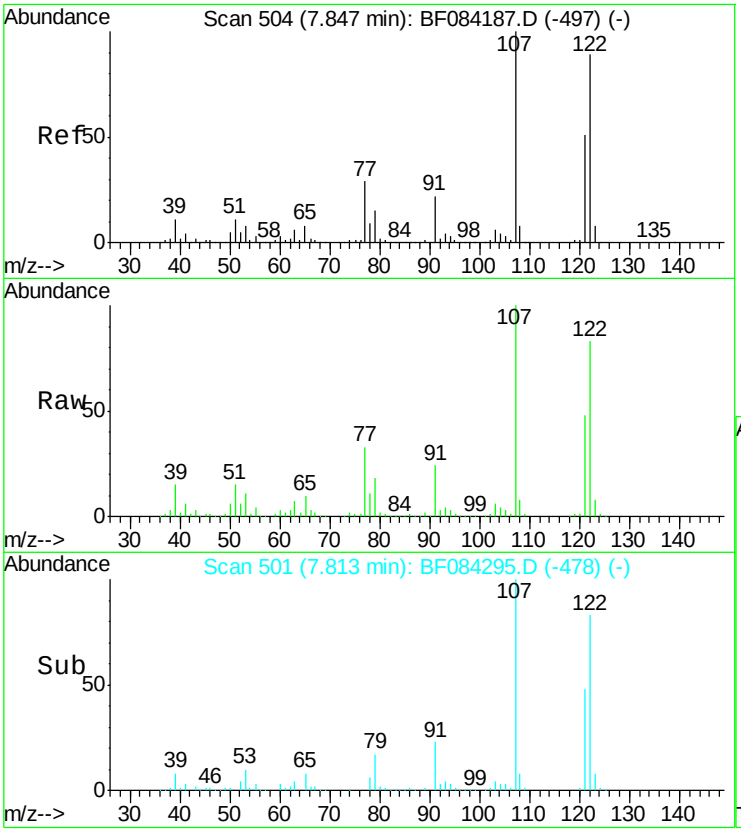


#26
2-Nitrophenol
Concen: 44.69 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:139 Resp: 408907

Ion	Ratio	Lower	Upper
139	100		
109	33.8	25.4	38.2
65	66.5	32.3	48.5#



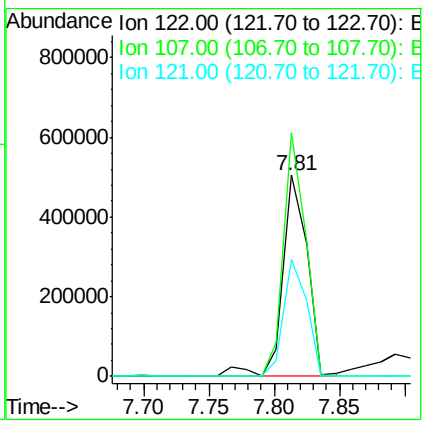


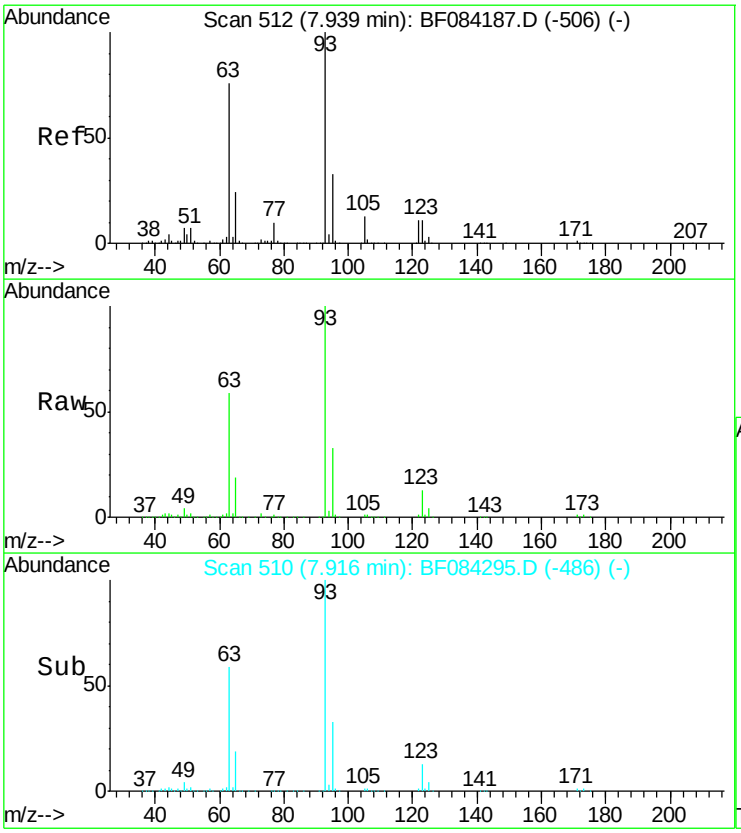
#27
2,4-Dimethylphenol
Concen: 35.44 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:122 Resp: 656263

Ion	Ratio	Lower	Upper
122	100		
107	120.9	99.1	148.7
121	58.1	47.9	71.9

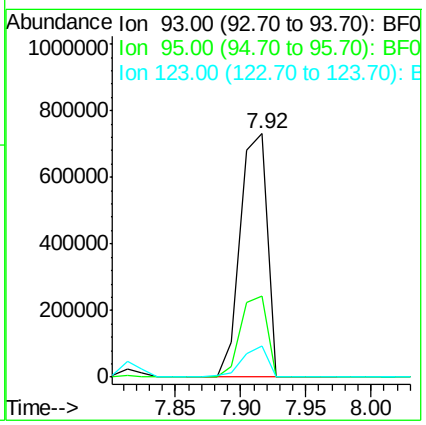


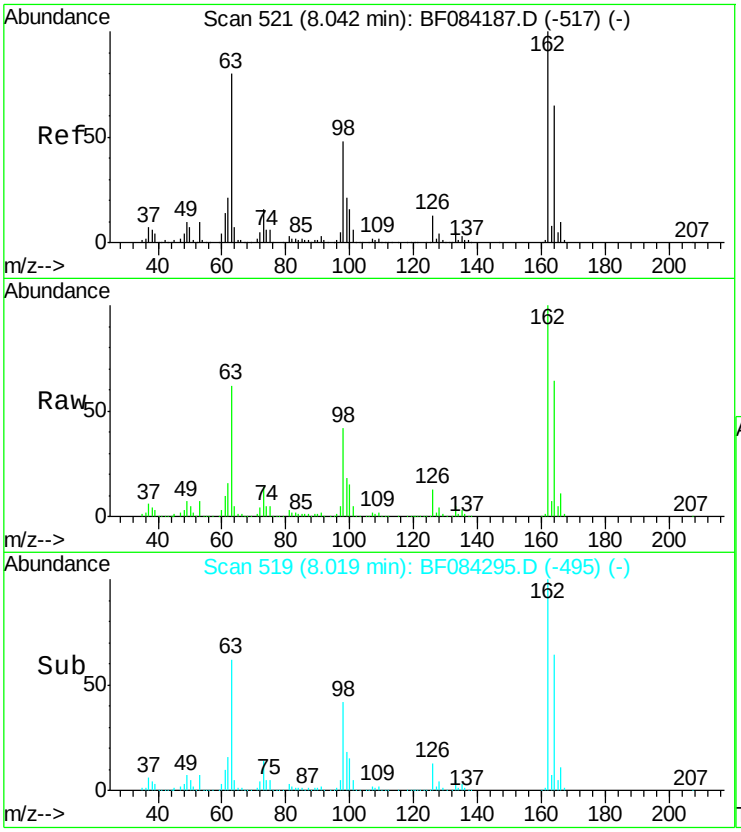


#28
bis(2-Chloroethoxy)methane
Concen: 45.19 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 93 Resp: 1046261

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.8	38.6
123	12.6	8.6	12.8



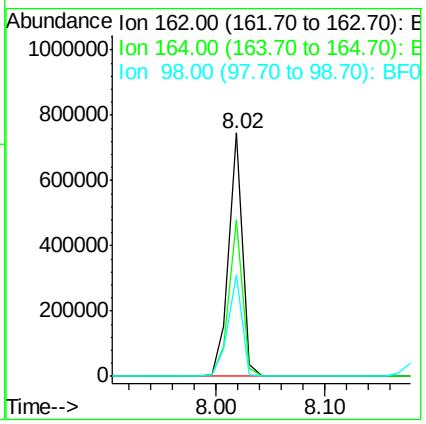


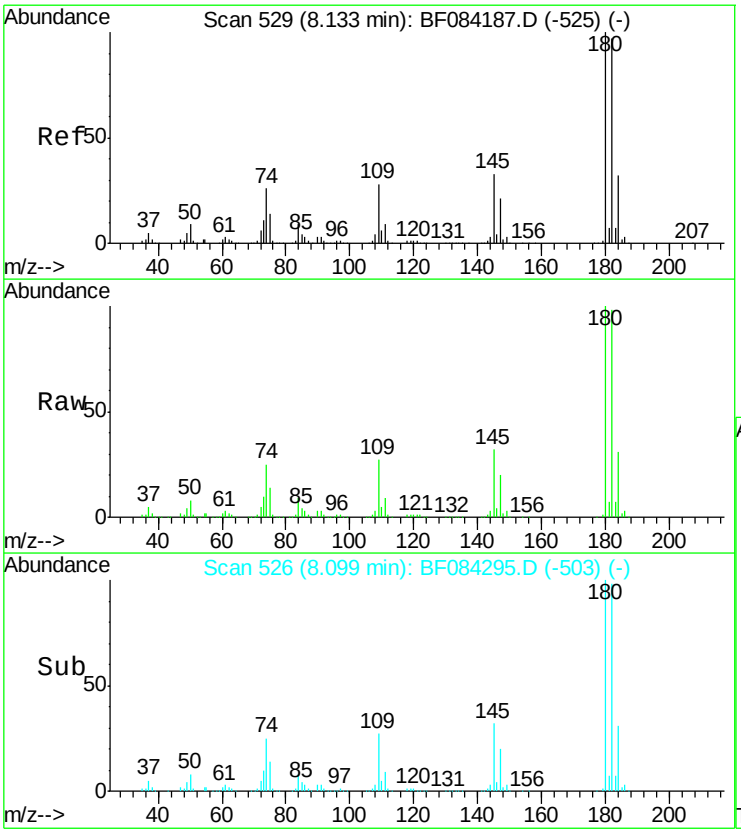
#29
2,4-Dichlorophenol
Concen: 42.06 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:162 Resp: 648887

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.1	84.1
98	41.8	20.2	60.2

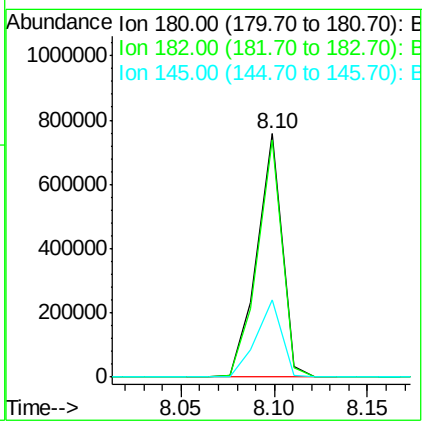


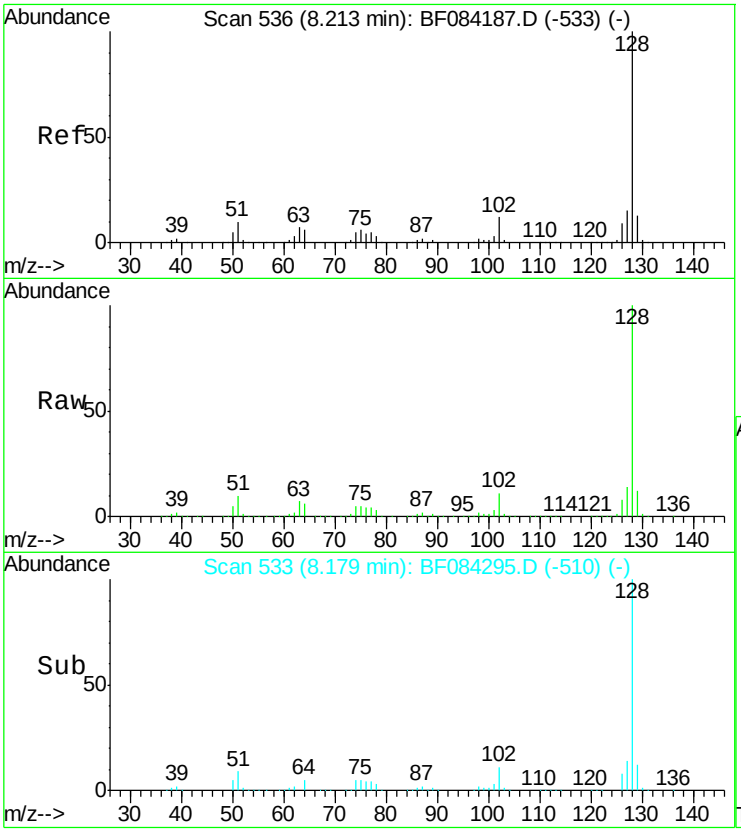


#30
1,2,4-Trichlorobenzene
Concen: 44.16 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:180 Resp: 703283

Ion	Ratio	Lower	Upper
180	100		
182	97.7	76.4	114.6
145	31.6	31.6	47.4#



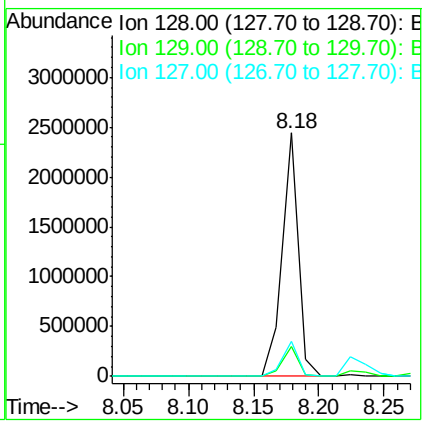


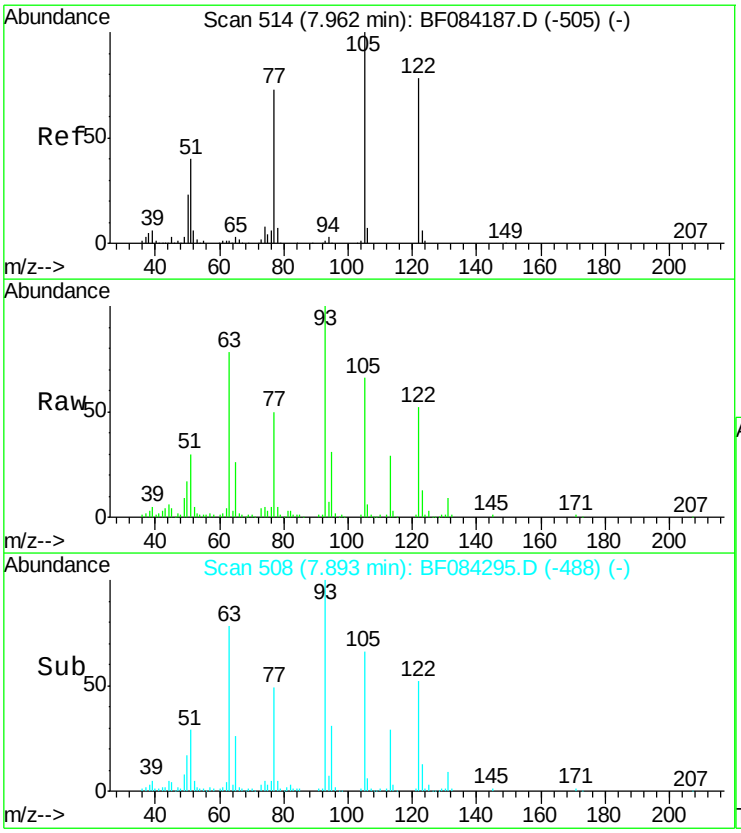
#31
Naphthalene
Concen: 42.72 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:128 Resp: 2137860

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.1	13.7
127	14.3	11.1	16.7

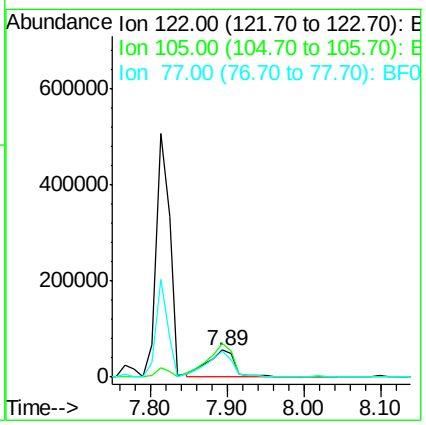


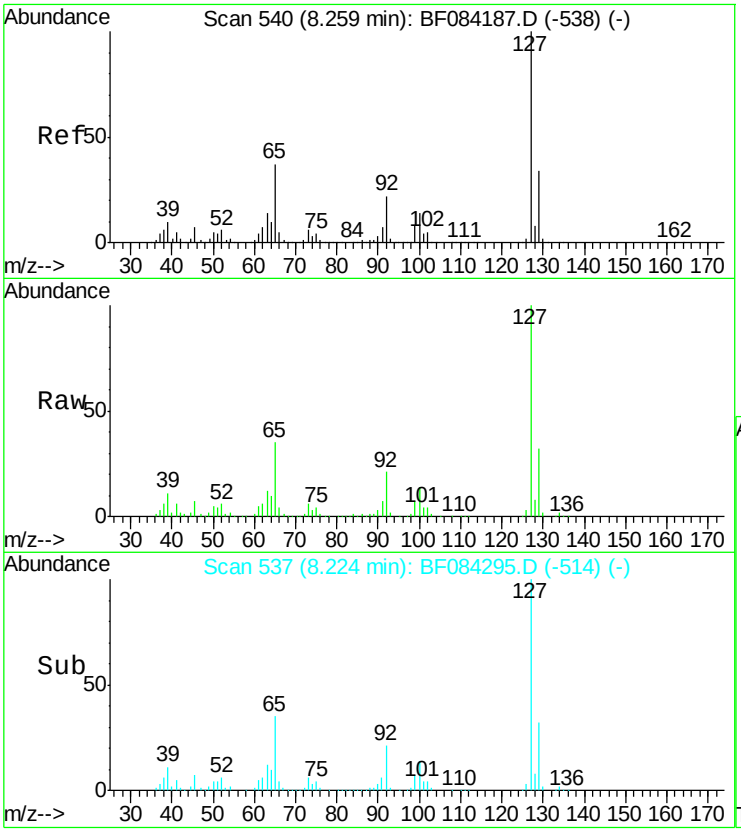


#32
Benzoic acid
Concen: 16.35 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.07 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:122 Resp: 138306

Ion	Ratio	Lower	Upper
122	100		
105	125.7	100.3	140.3
77	94.9	63.5	103.5



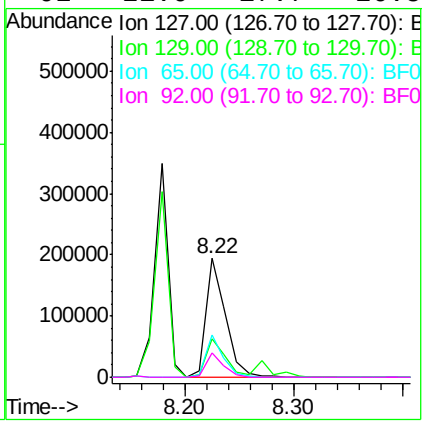


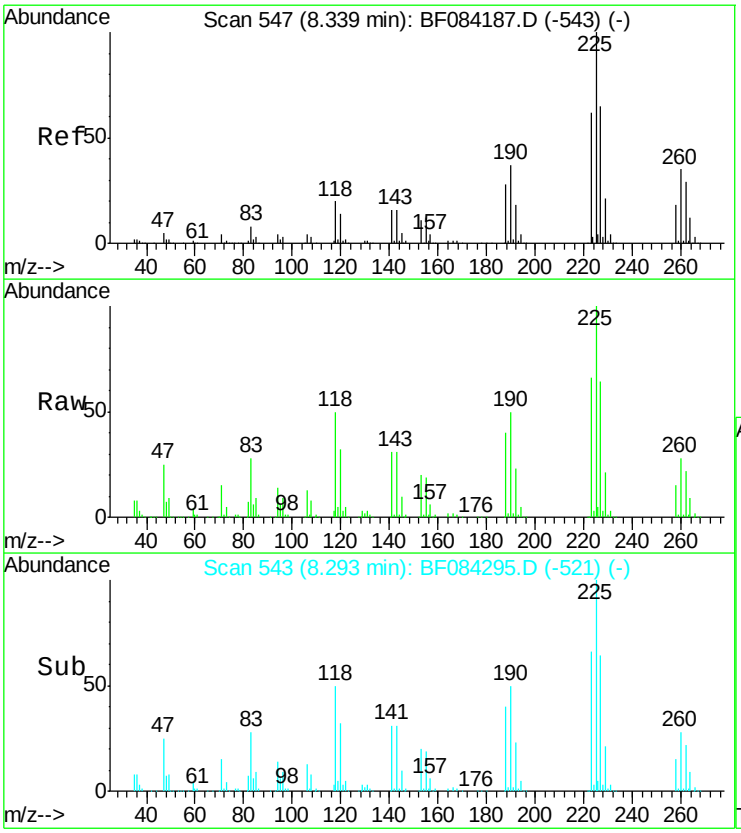
#33
4-Chloroaniline
Concen: 10.58 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:127 Resp: 242849

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.5	39.7
65	35.4	27.2	40.8
92	21.0	17.7	26.5

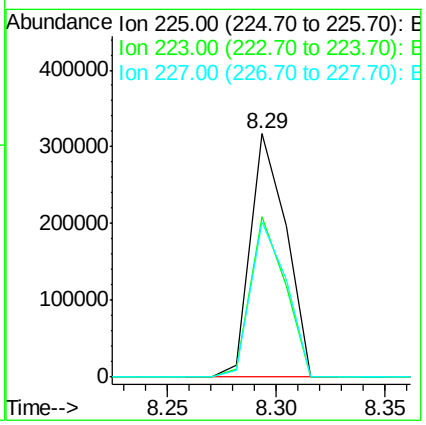


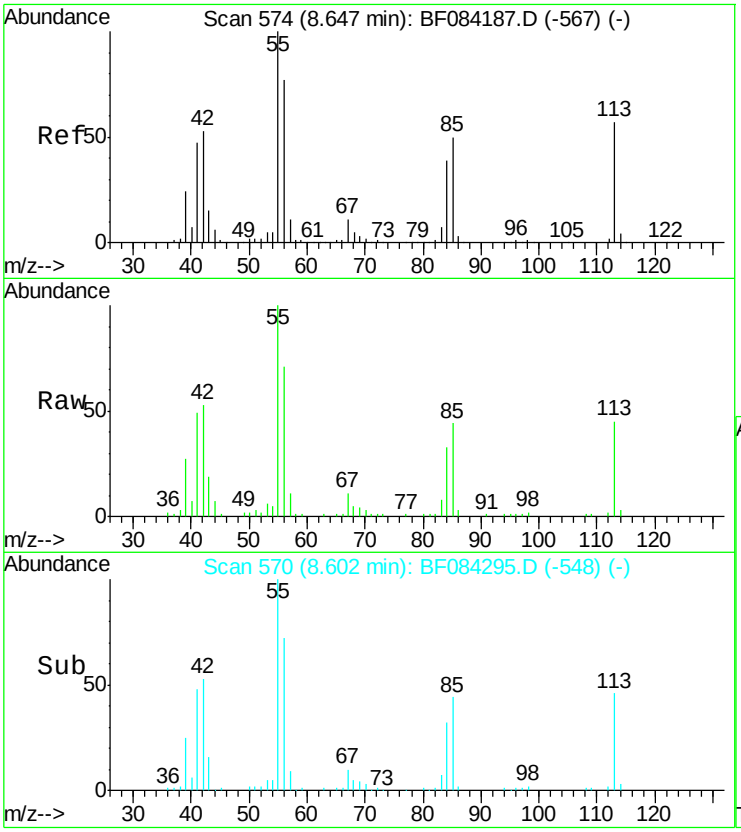


#34
Hexachlorobutadiene
Concen: 39.72 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:225 Resp: 363626

Ion	Ratio	Lower	Upper
225	100		
223	66.1	49.4	74.0
227	63.8	50.8	76.2



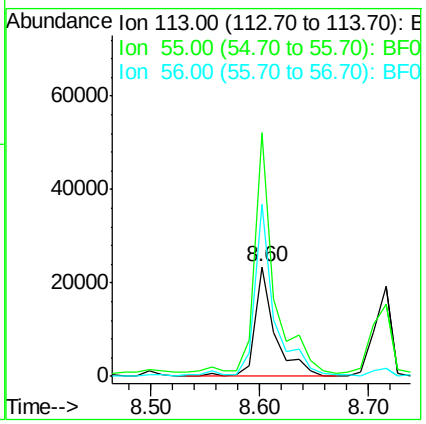


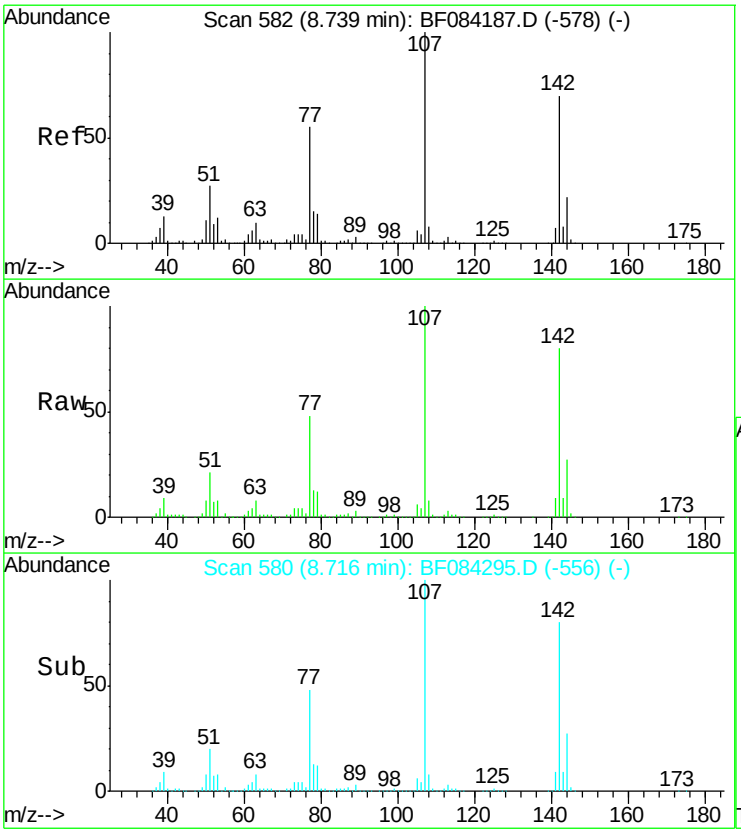
#35
Caprolactam
Concen: 5.80 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:113 Resp: 30173

Ion	Ratio	Lower	Upper
113	100		
55	222.0	116.9	156.9#
56	156.9	93.8	133.8#

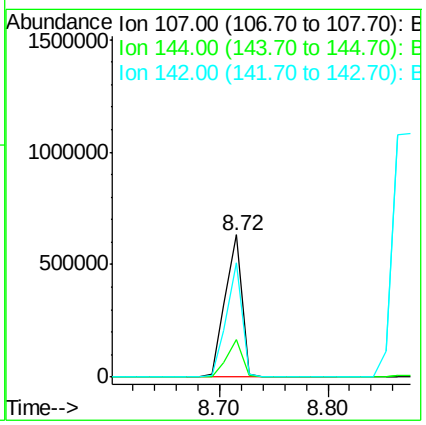


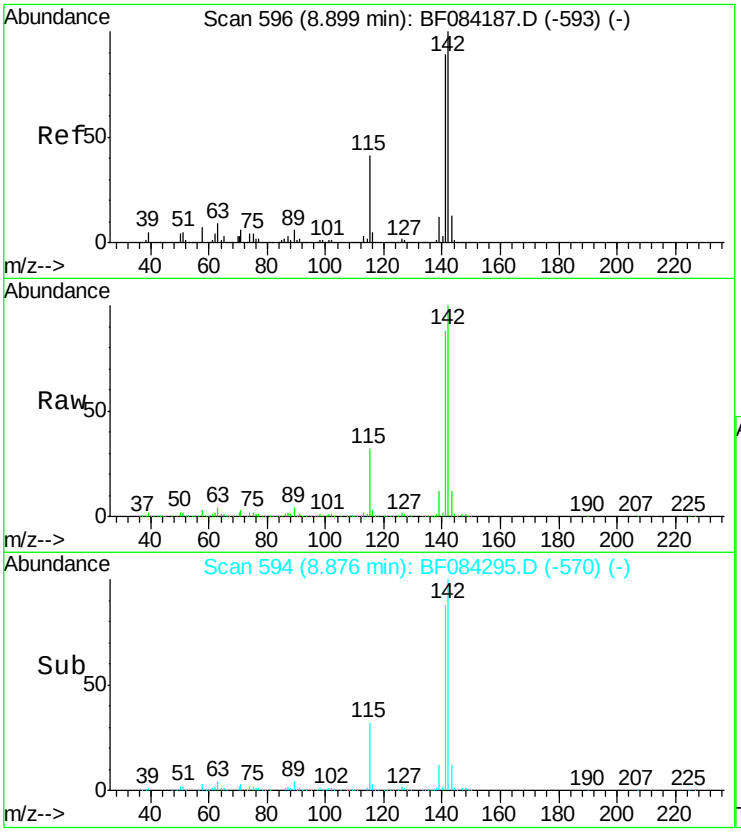


#36
4-Chloro-3-methylphenol
Concen: 39.21 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:107 Resp: 677507

Ion	Ratio	Lower	Upper
107	100		
144	26.7	19.7	29.5
142	80.3	61.8	92.6



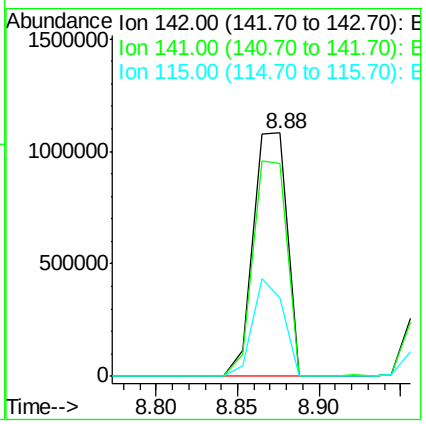


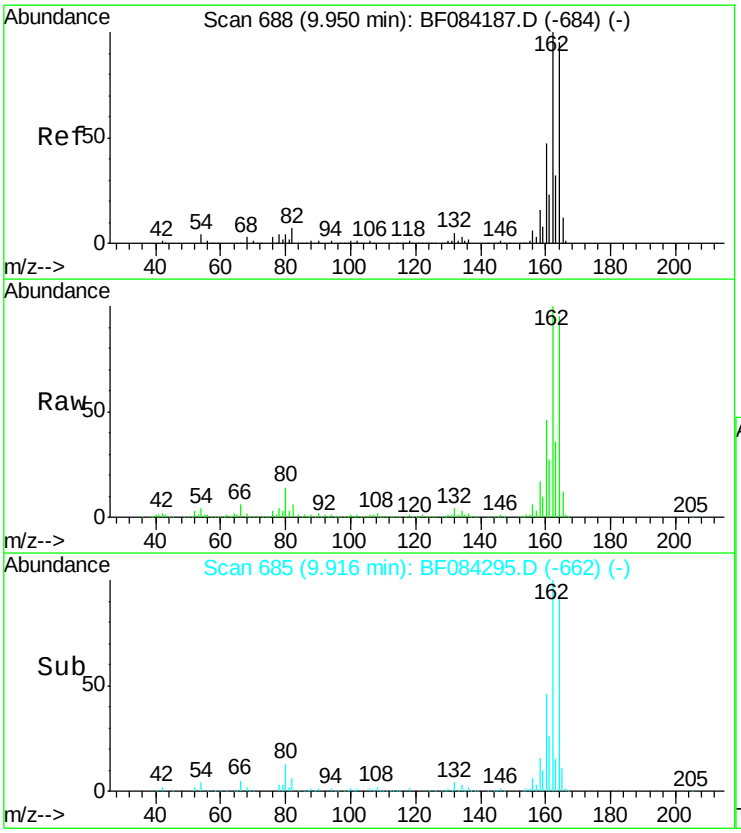
#37
2-Methylnaphthalene
Concen: 43.44 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:142 Resp: 1560702

Ion	Ratio	Lower	Upper
142	100		
141	87.6	72.4	108.6
115	32.4	27.9	41.9

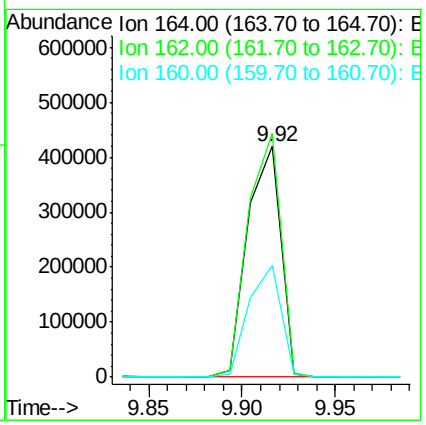


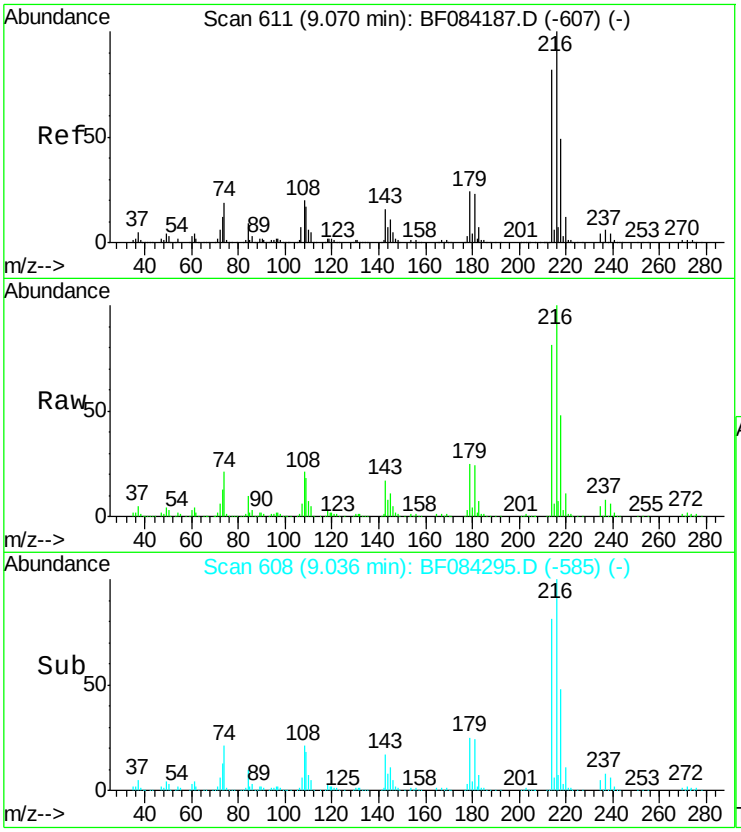


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:164 Resp: 516527

Ion	Ratio	Lower	Upper
164	100		
162	105.8	85.1	127.7
160	48.8	37.5	56.3



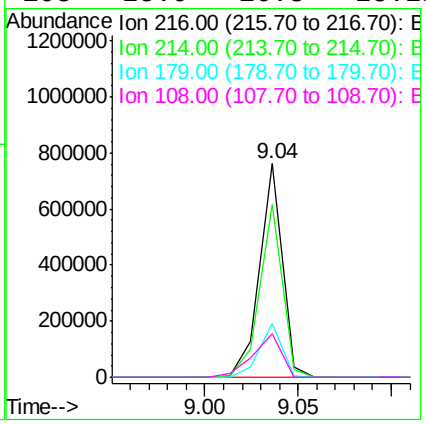


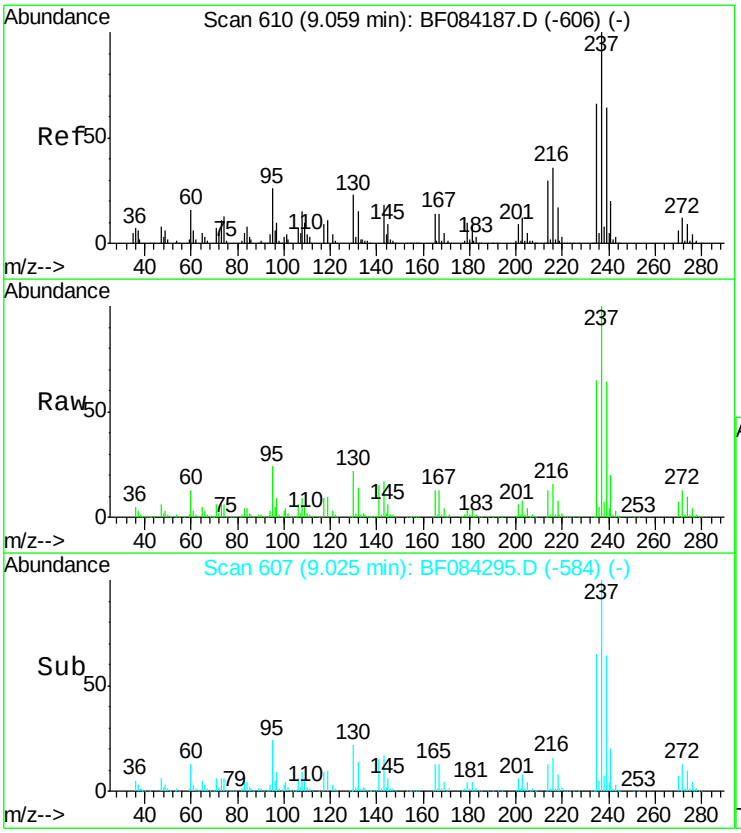
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.93 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:216 Resp: 637416

Ion	Ratio	Lower	Upper
216	100		
214	80.8	64.2	96.2
179	25.0	18.7	28.1
108	25.9	16.8	25.2#

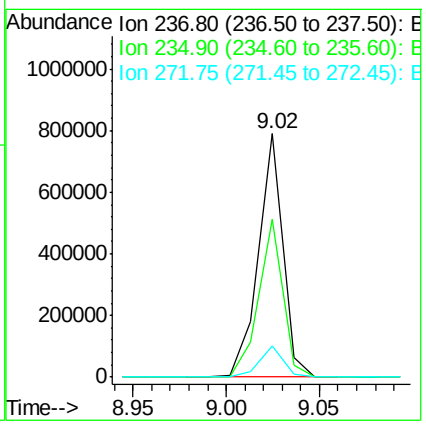


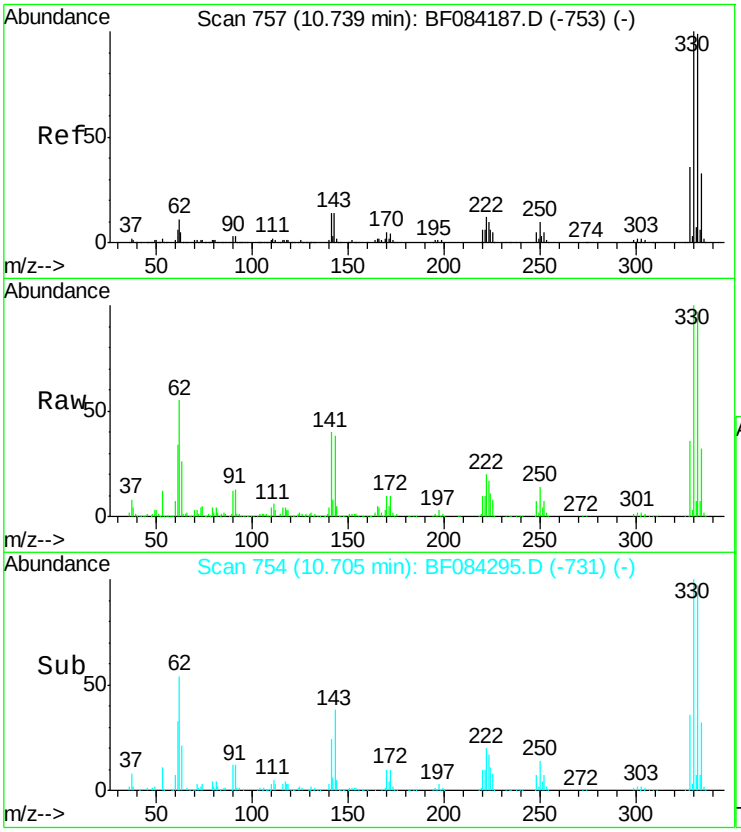


#40
Hexachlorocyclopentadiene
Concen: 79.12 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:237 Resp: 709267

Ion	Ratio	Lower	Upper
237	100		
235	64.9	43.1	83.1
272	12.7	0.0	35.1



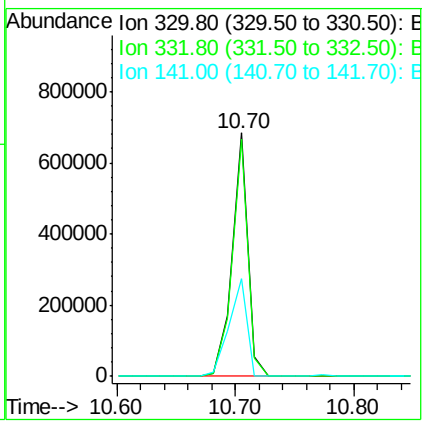


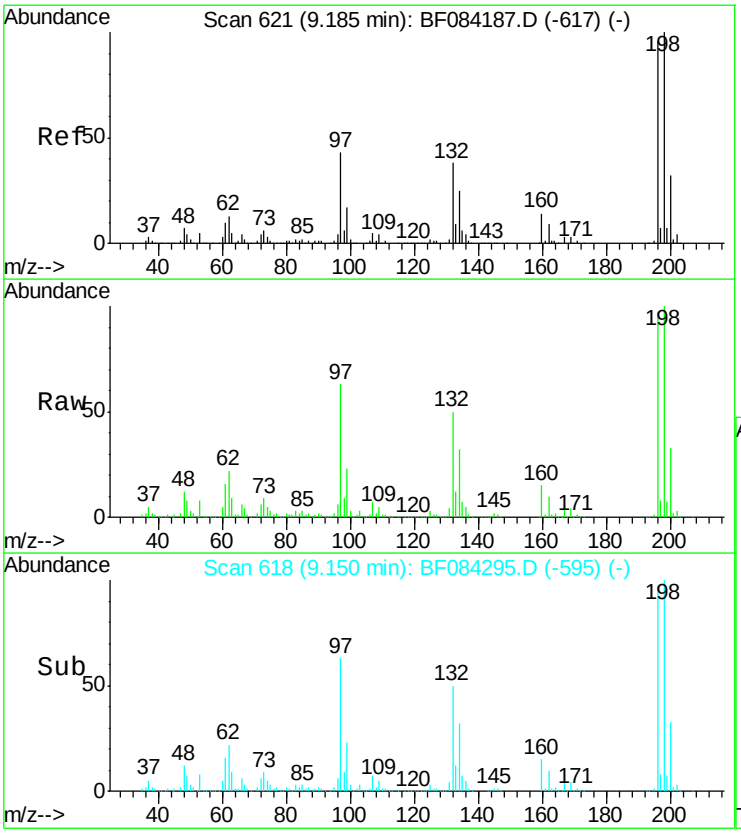
#41
2,4,6-Tribromophenol
Concen: 121.84 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:330 Resp: 635385

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	114.8
141	45.2	27.8	41.6#

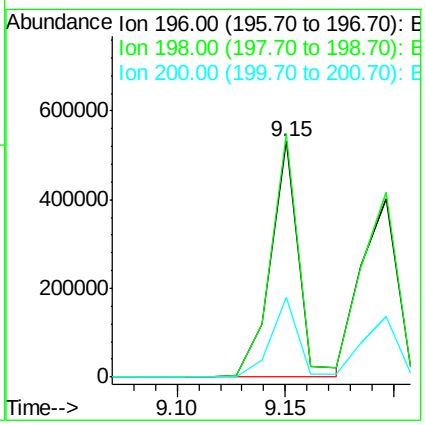


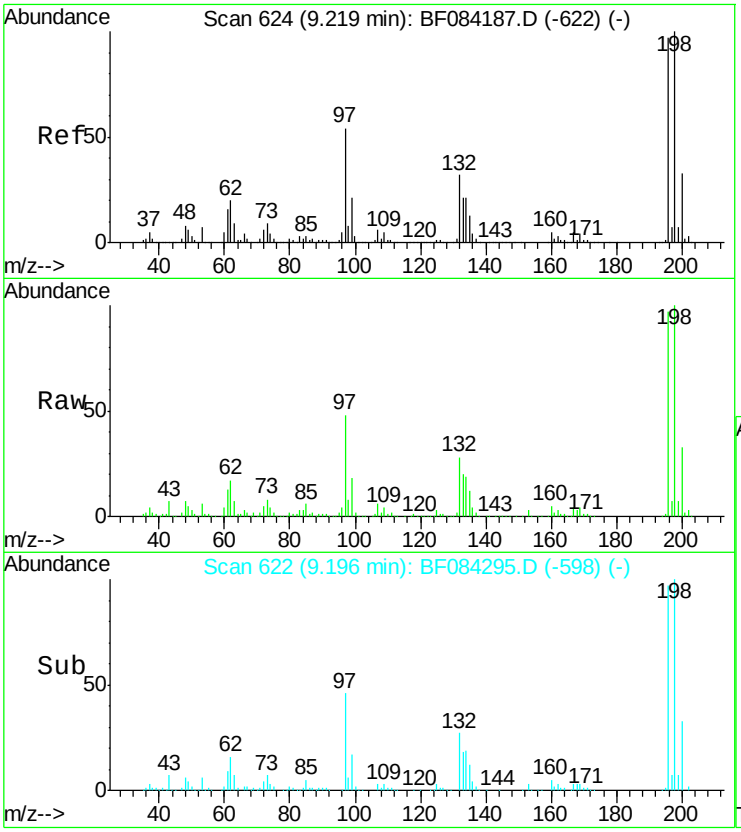


#42
2,4,6-Trichlorophenol
Concen: 43.08 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:196 Resp: 478647

Ion	Ratio	Lower	Upper
196	100		
198	103.3	77.7	116.5
200	33.8	24.6	37.0



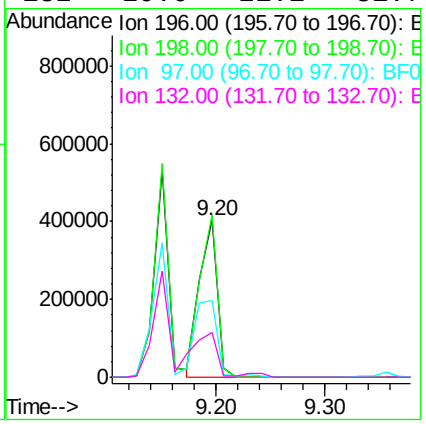


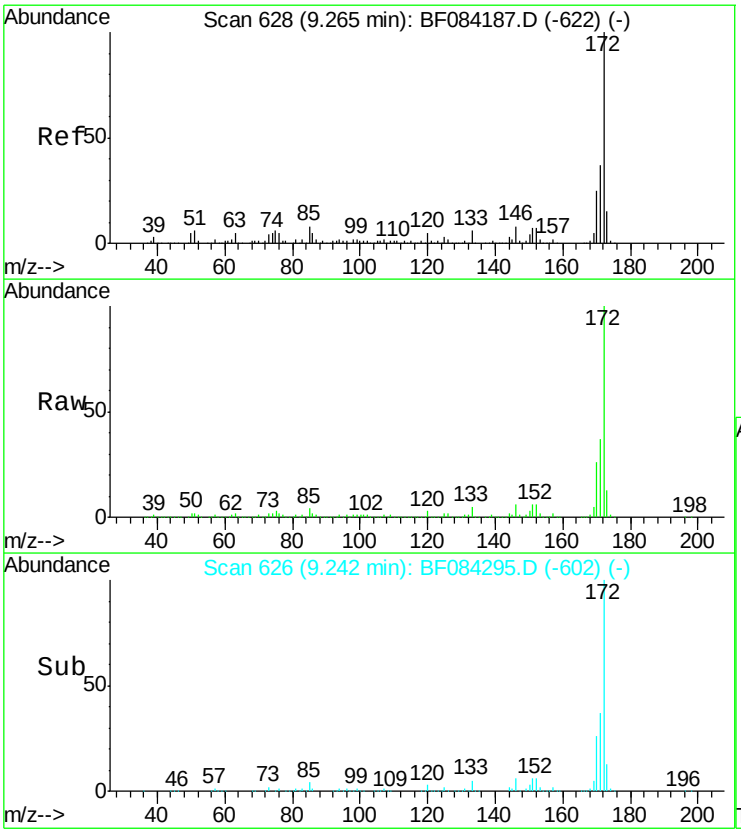
#43
2,4,5-Trichlorophenol
Concen: 43.92 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:196 Resp: 467749

Ion	Ratio	Lower	Upper
196	100		
198	103.3	79.0	118.6
97	49.0	33.0	49.6
132	29.0	21.1	31.7

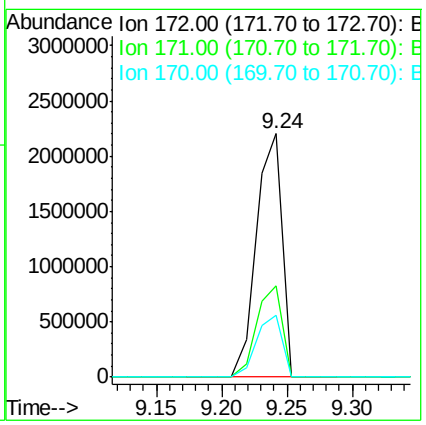


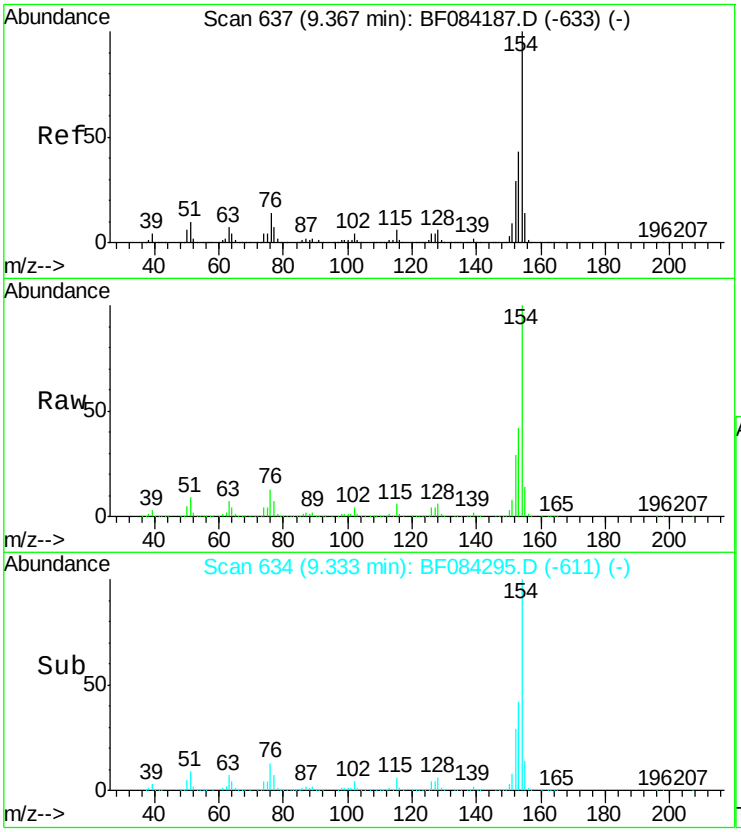


#44
2-Fluorobiphenyl
Concen: 104.09 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:172 Resp: 3014537

Ion	Ratio	Lower	Upper
172	100		
171	37.4	28.9	43.3
170	25.6	18.6	27.8



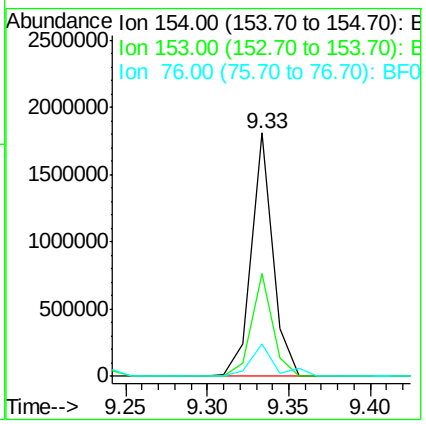


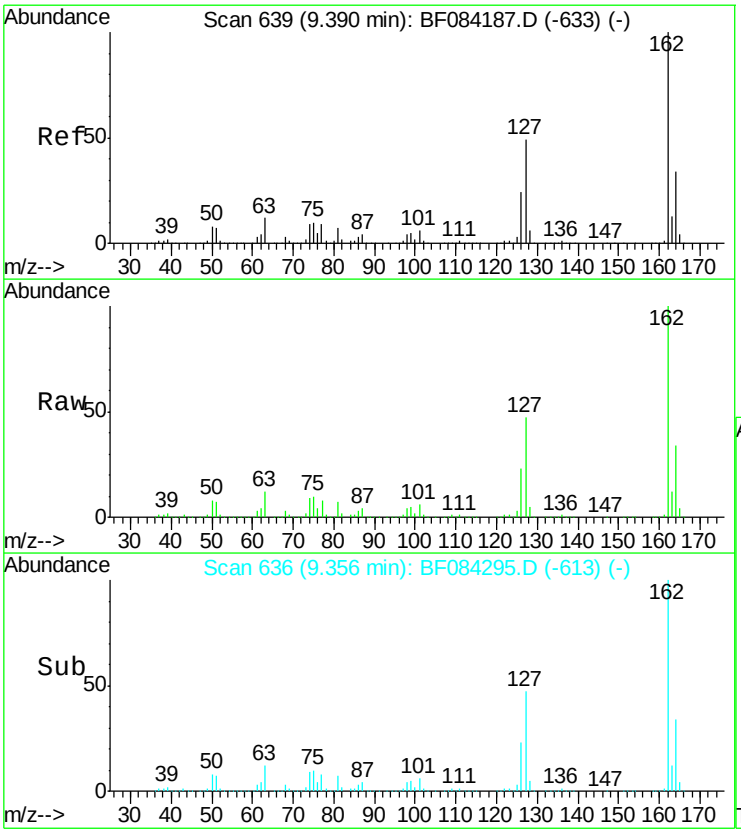
#45
1,1'-Biphenyl
Concen: 40.37 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:154 Resp: 1657214

Ion	Ratio	Lower	Upper
154	100		
153	42.3	21.6	61.6
76	13.4	0.0	32.7

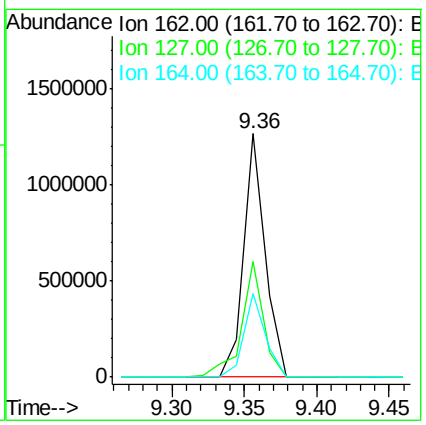


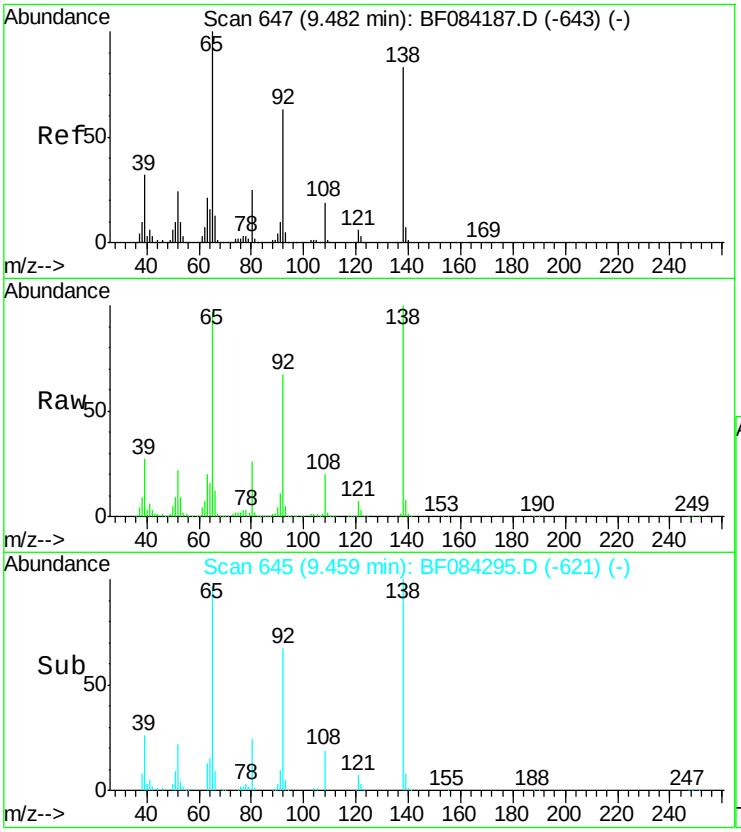


#46
2-Chloronaphthalene
Concen: 40.19 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:162 Resp: 1295911

Ion	Ratio	Lower	Upper
162	100		
127	47.4	40.2	60.4
164	34.1	25.7	38.5



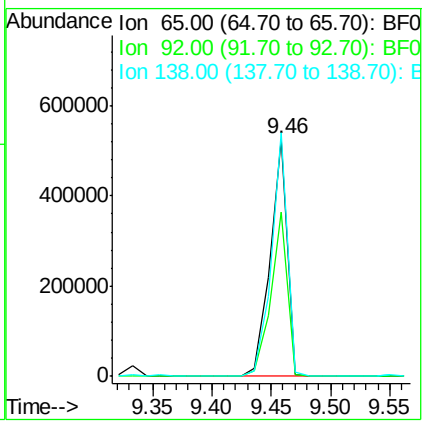


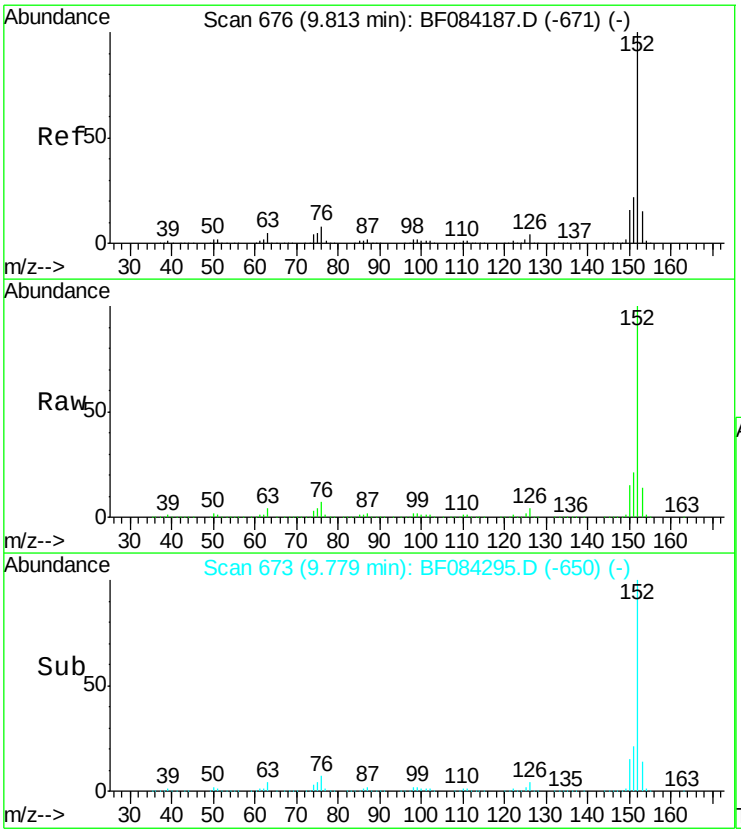
#47
2-Nitroaniline
Concen: 49.58 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion: 65 Resp: 527709

Ion	Ratio	Lower	Upper
65	100		
92	69.1	53.4	80.2
138	102.6	71.1	106.7

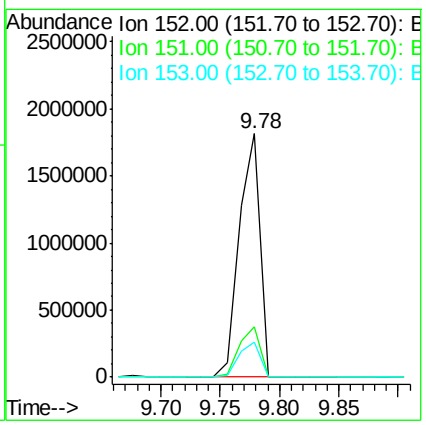


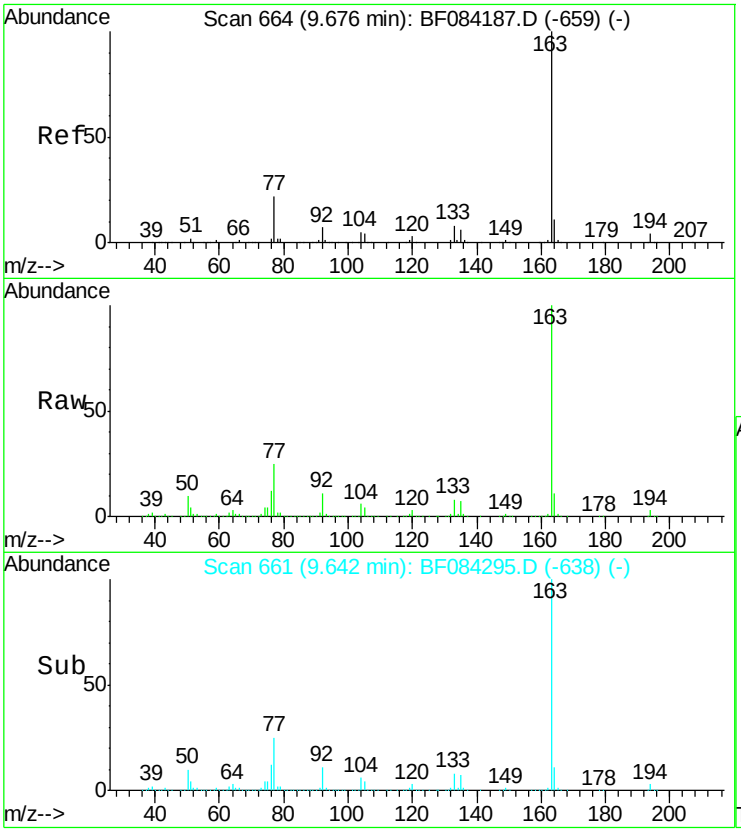


#48
Acenaphthylene
Concen: 46.43 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:152 Resp: 2211756

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	14.3	10.4	15.6



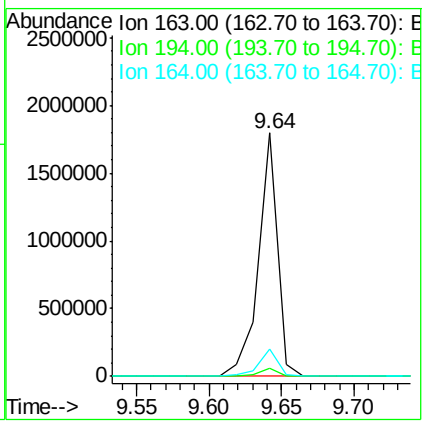


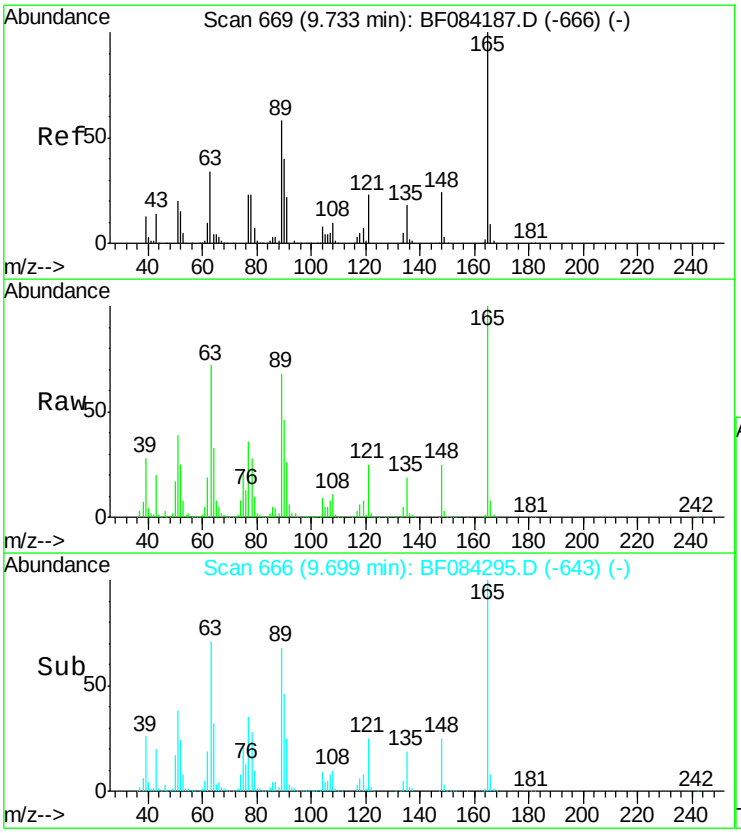
#49
Dimethylphthalate
Concen: 44.25 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:163 Resp: 1633864

Ion	Ratio	Lower	Upper
163	100		
194	3.3	8.0	12.0#
164	11.0	8.0	12.0

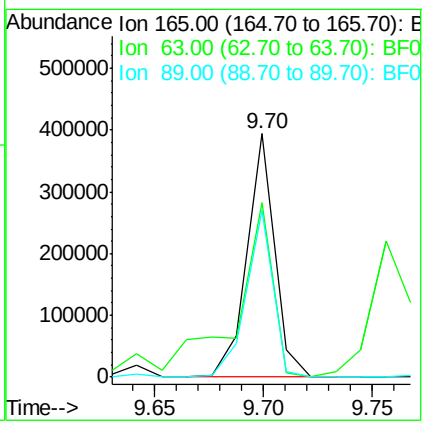


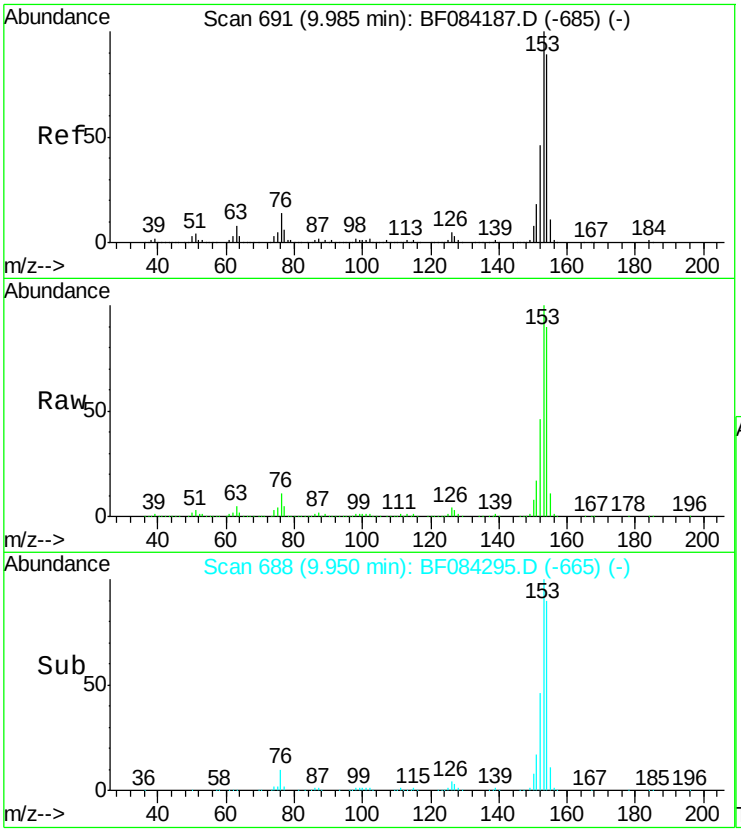


#50
2,6-Dinitrotoluene
Concen: 43.11 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:165 Resp: 349182

Ion	Ratio	Lower	Upper
165	100		
63	71.6	28.8	43.2#
89	68.3	35.1	52.7#



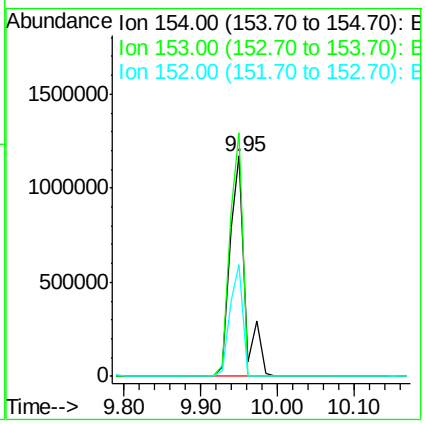


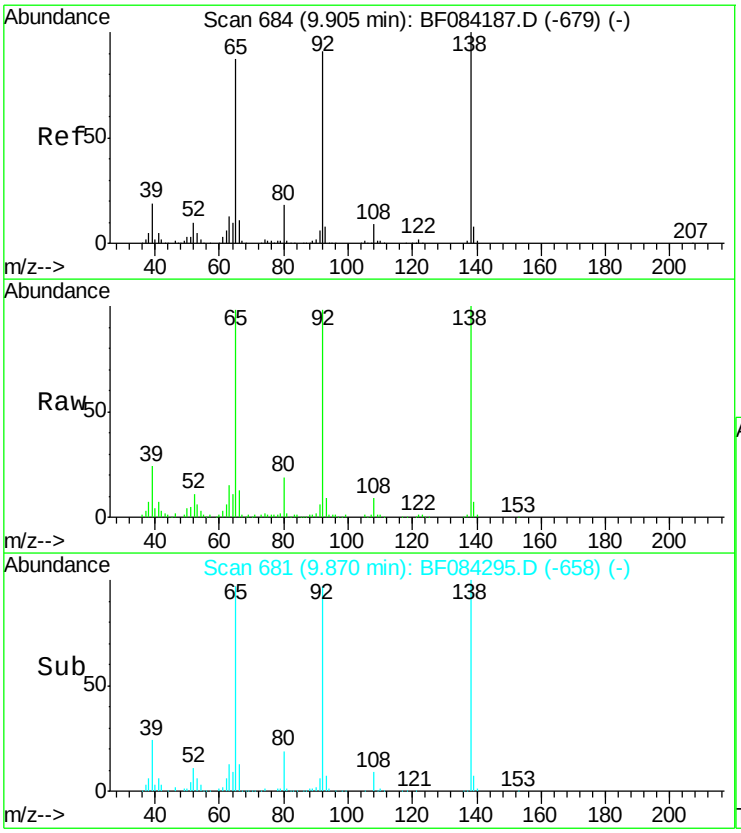
#51
Acenaphthene
Concen: 51.81 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:154 Resp: 1655537

Ion	Ratio	Lower	Upper
154	100		
153	110.6	91.5	137.3
152	50.8	43.0	64.6

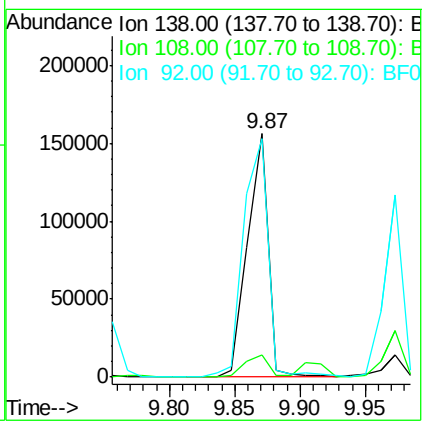


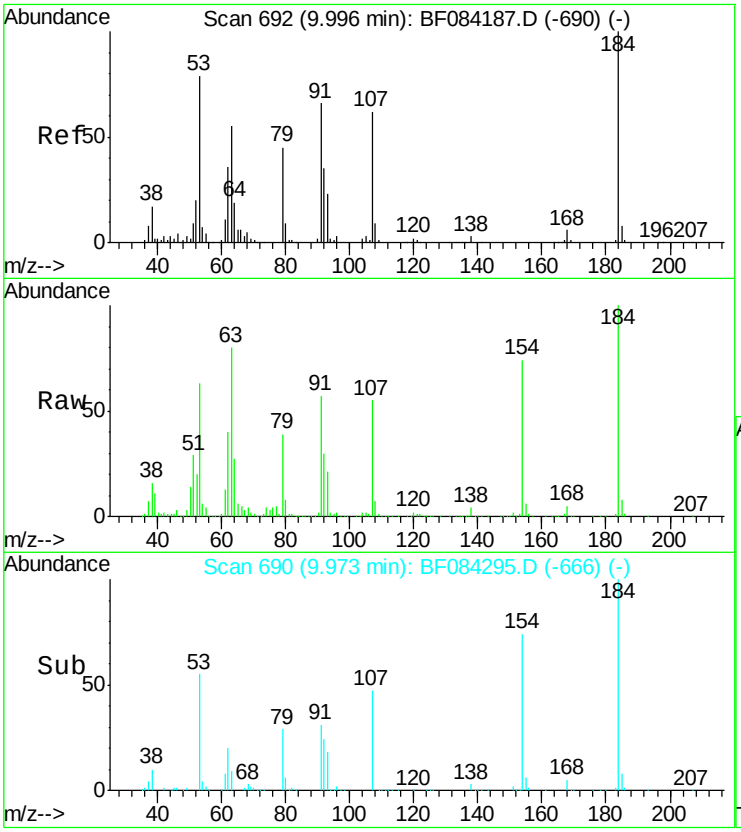


#52
3-Nitroaniline
Concen: 17.31 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:138 Resp: 173668

Ion	Ratio	Lower	Upper
138	100		
108	9.3	10.5	15.7#
92	98.0	103.9	155.9#



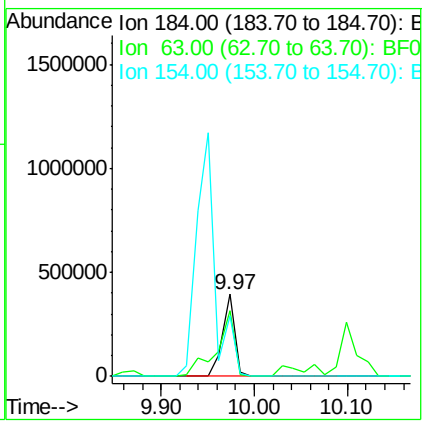


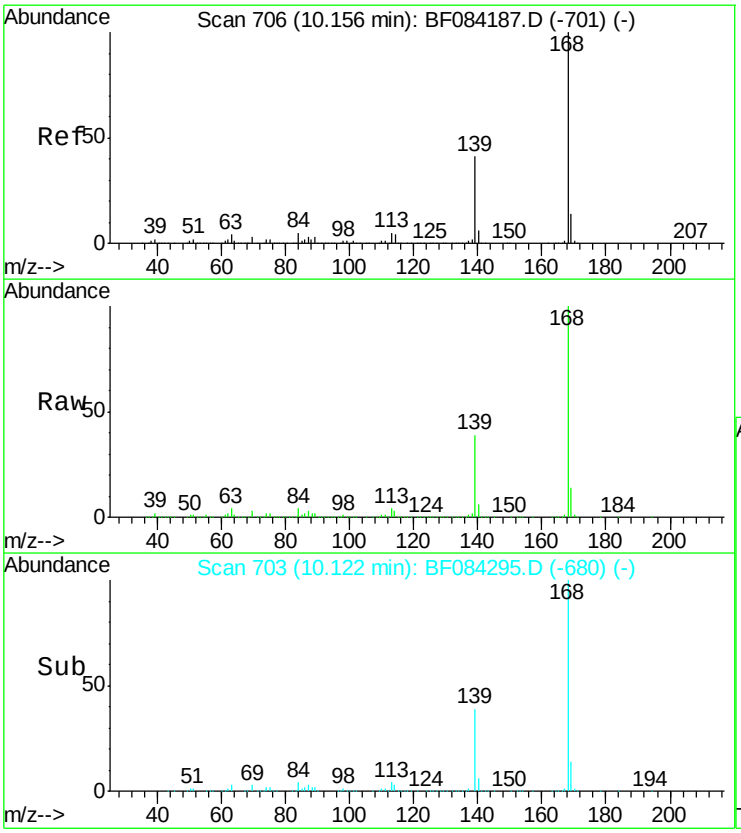
#53
2,4-Dinitrophenol
Concen: 105.29 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:184 Resp: 367299

Ion	Ratio	Lower	Upper
184	100		
63	80.1	43.1	64.7#
154	73.9	60.5	90.7

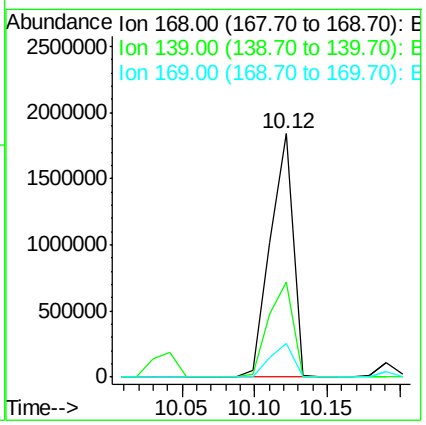


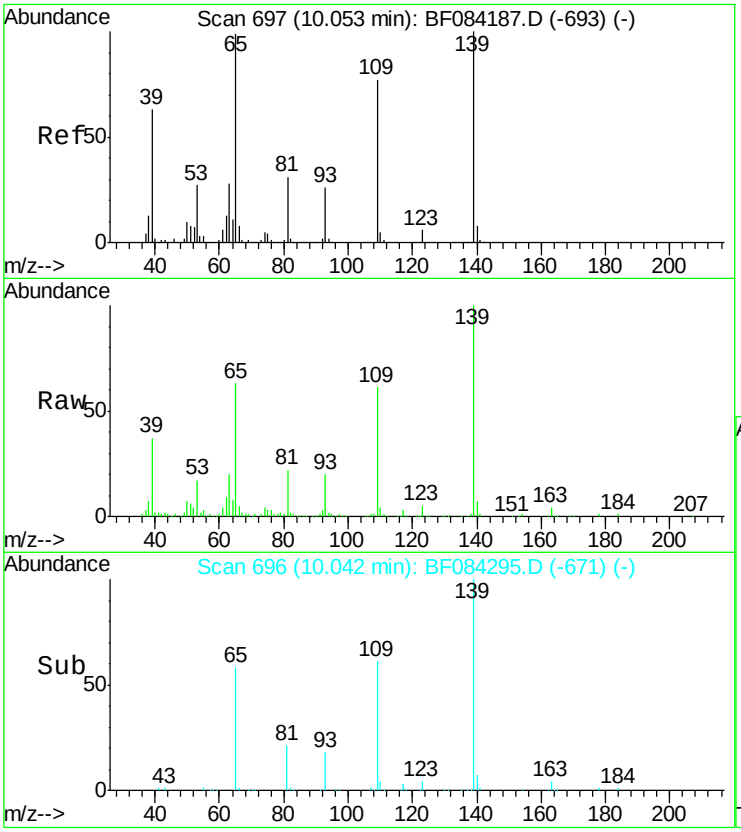


#54
Dibenzofuran
Concen: 48.70 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:168 Resp: 2005333

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.5	45.7
169	13.9	10.4	15.6



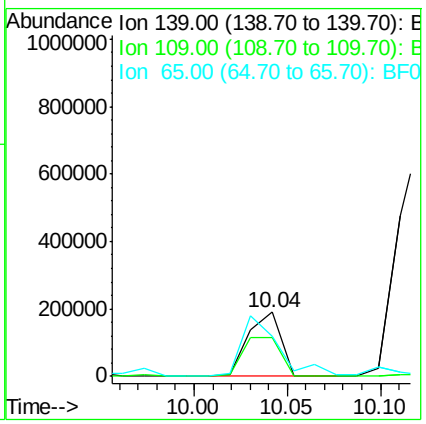


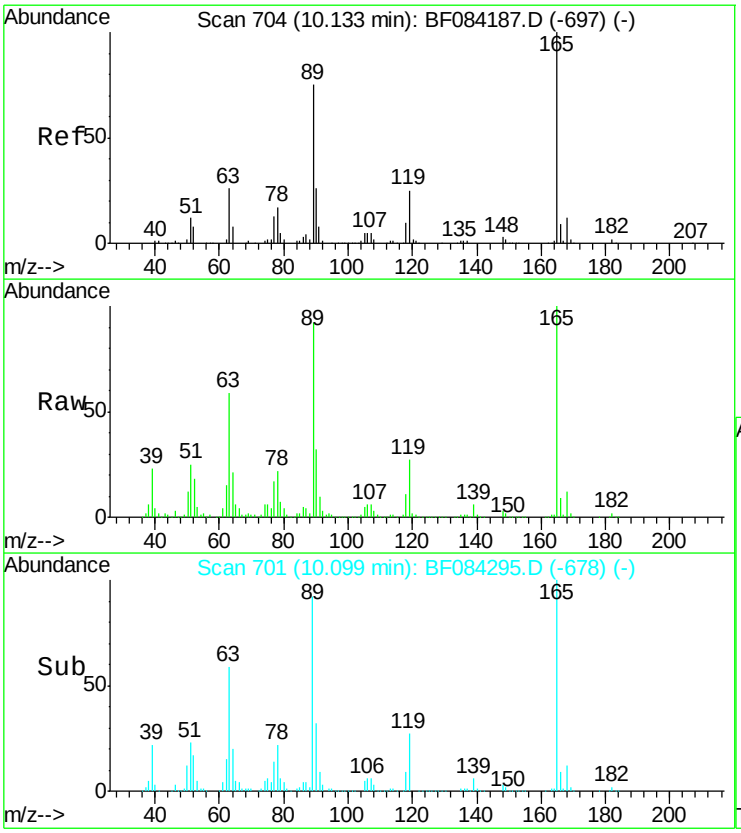
#55
4-Nitrophenol
Concen: 31.79 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:139 Resp: 231581

Ion	Ratio	Lower	Upper
139	100		
109	61.0	58.5	98.5
65	63.0	57.6	97.6

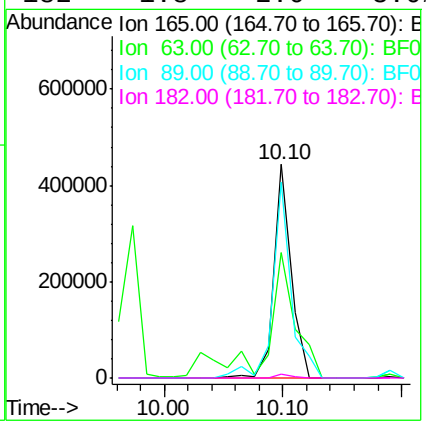


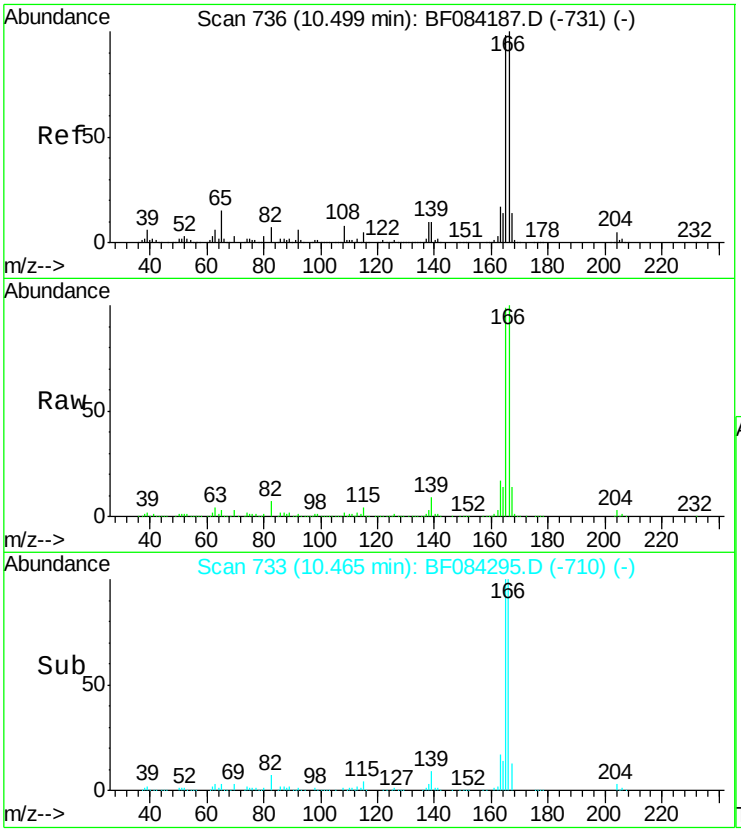


#56
2,4-Dinitrotoluene
Concen: 43.50 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:165 Resp: 445846

Ion	Ratio	Lower	Upper
165	100		
63	58.9	36.7	55.1#
89	91.6	61.9	92.9
182	1.8	2.0	3.0#



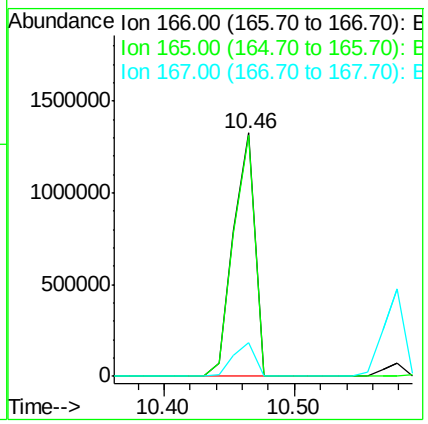


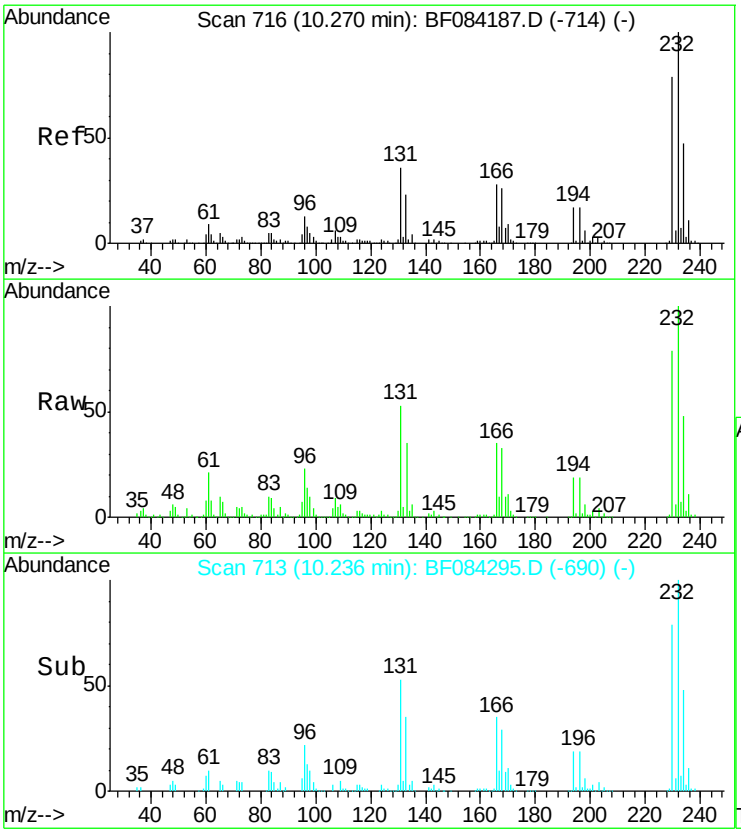
#57
Fluorene
Concen: 47.14 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:166 Resp: 1505149

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.1	118.7
167	13.6	10.4	15.6

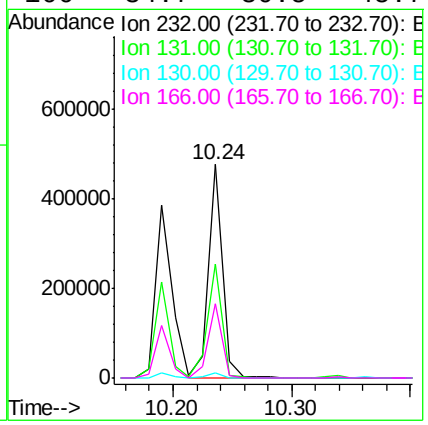


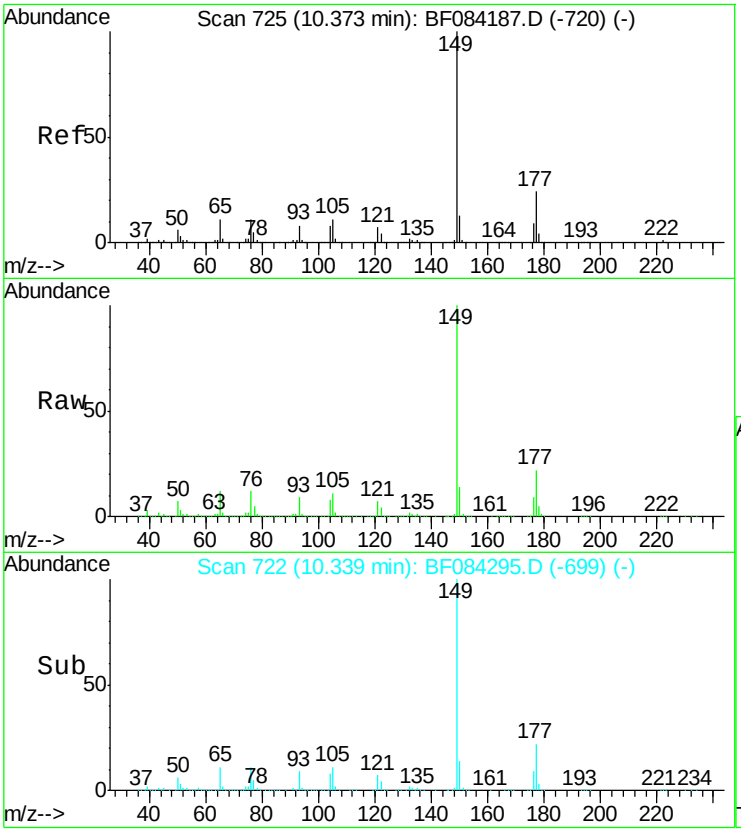


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.17 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:232 Resp: 392518

Ion	Ratio	Lower	Upper
232	100		
131	54.5	47.0	70.6
130	2.8	2.0	3.0
166	34.7	30.5	45.7



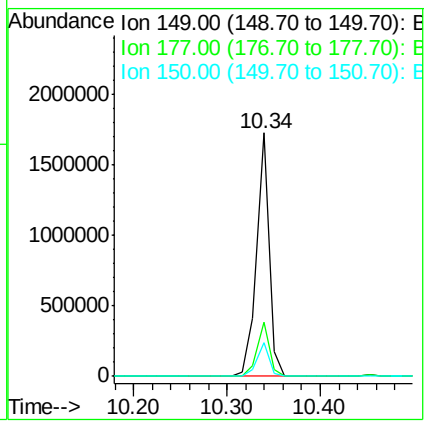


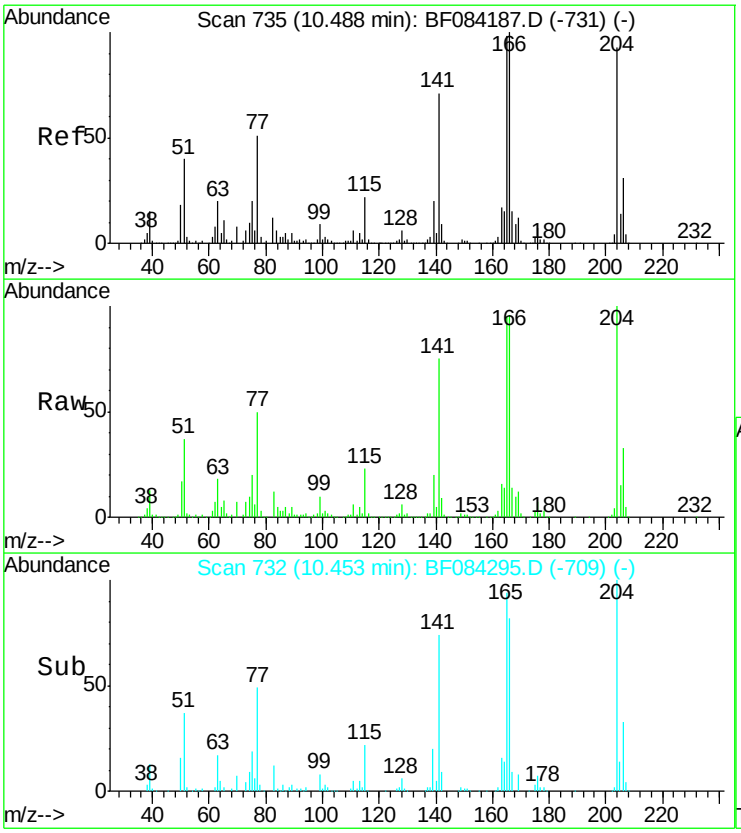
#59
Diethylphthalate
Concen: 44.29 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:149 Resp: 1612365

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.3	25.9
150	13.6	9.8	14.8

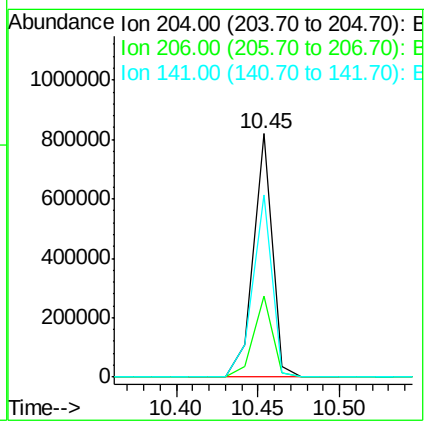


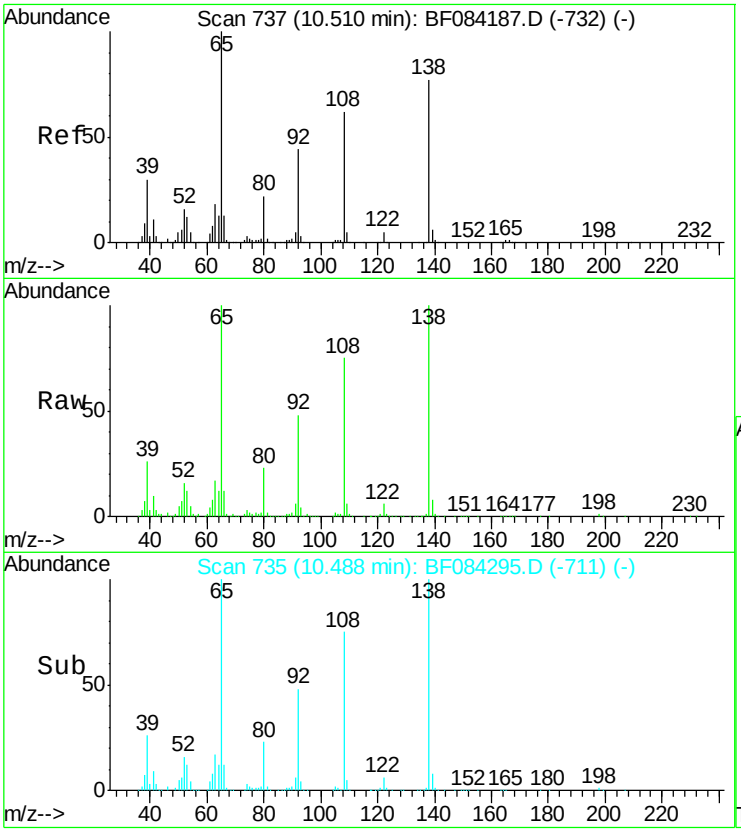


#60
4-Chlorophenyl-phenylether
Concen: 50.03 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:204 Resp: 663587

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.7	38.5
141	75.0	55.1	82.7



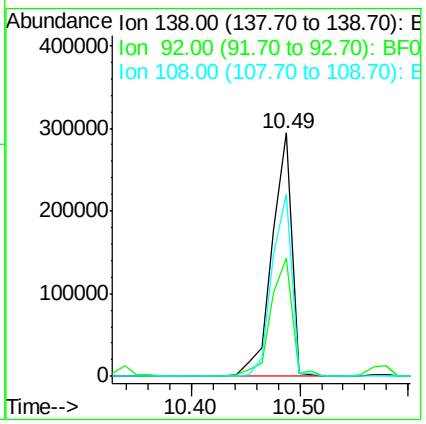


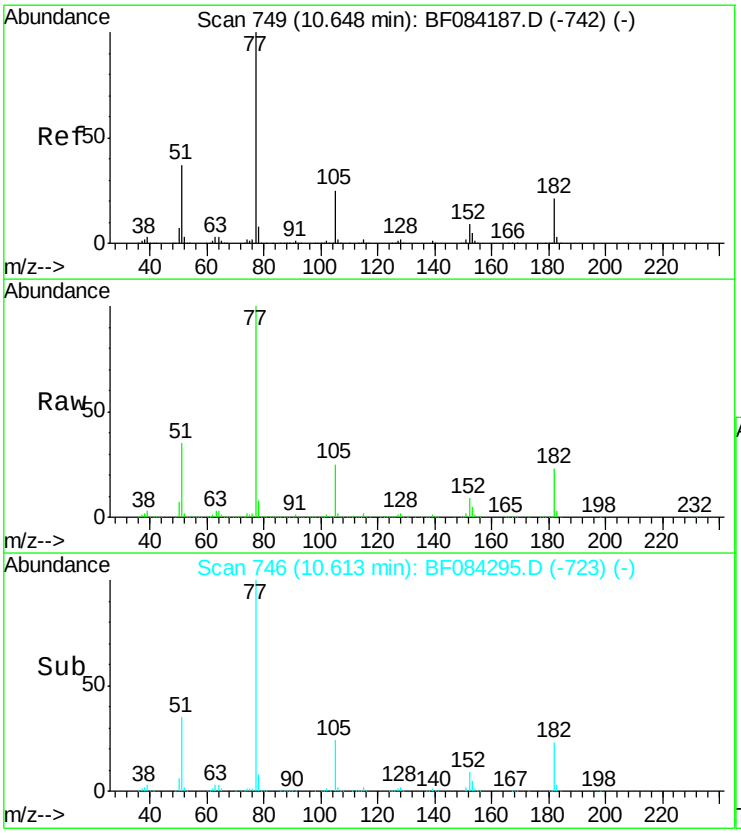
#61
4-Nitroaniline
Concen: 40.85 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:138 Resp: 365455

Ion	Ratio	Lower	Upper
138	100		
92	48.6	32.6	72.6
108	74.9	68.6	108.6

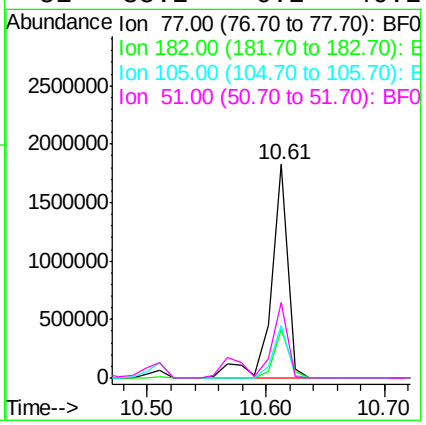


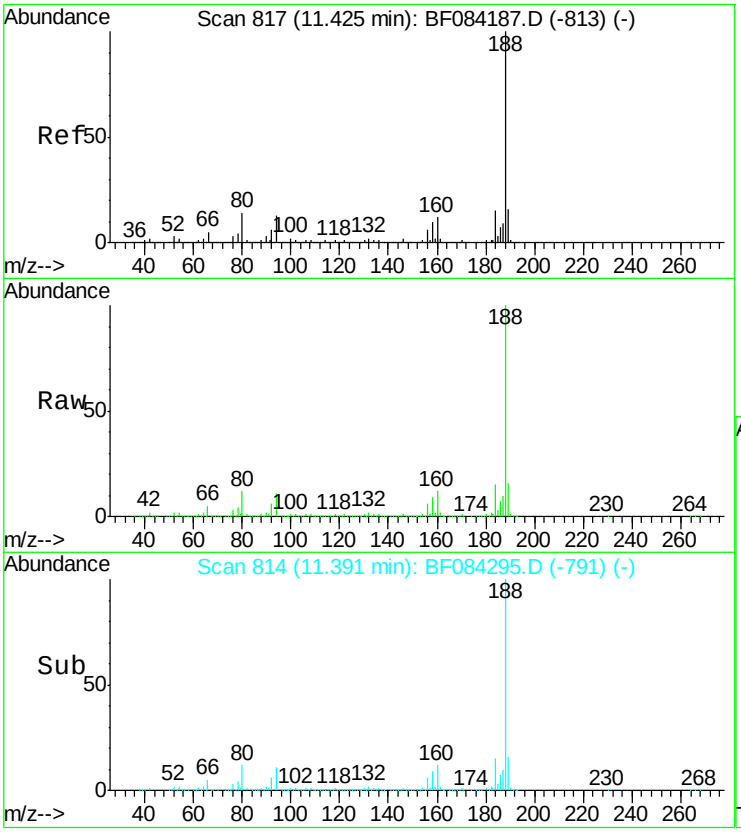


#62
Azobenzene
Concen: 44.73 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion: 77 Resp: 1786031

Ion	Ratio	Lower	Upper
77	100		
182	23.0	8.3	48.3
105	24.6	4.6	44.6
51	35.2	6.2	46.2



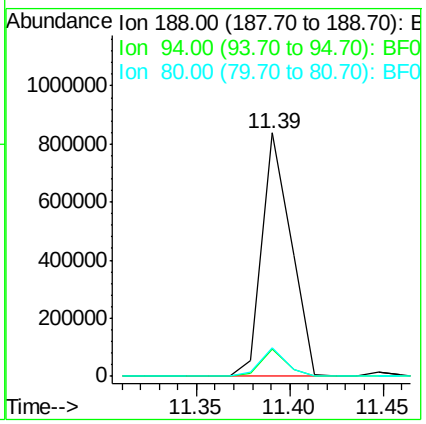


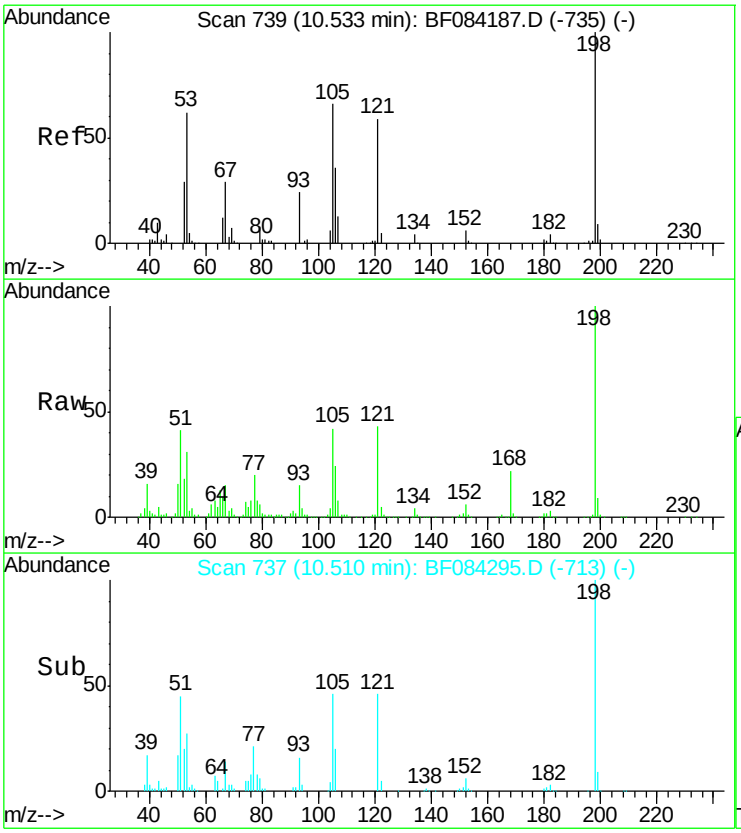
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:188 Resp: 902147

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.0	13.4
80	11.9	9.6	14.4

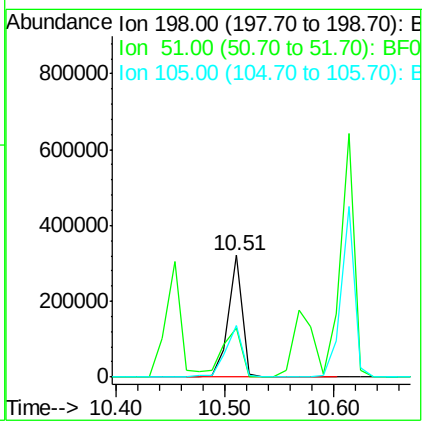


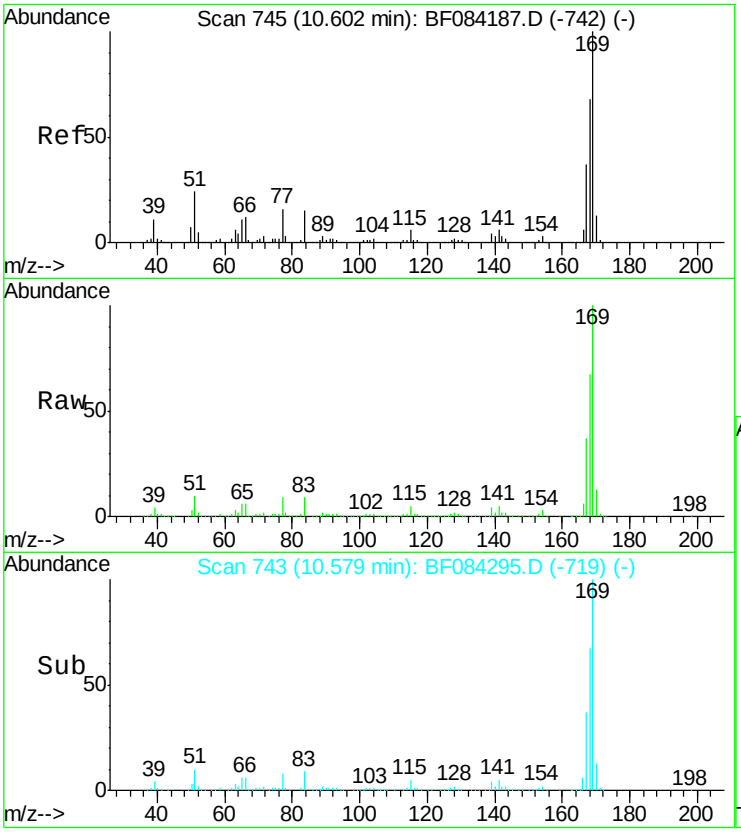


#64
4,6-Dinitro-2-methylphenol
Concen: 52.12 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:198 Resp: 282241

Ion	Ratio	Lower	Upper
198	100		
51	40.6	18.9	58.9
105	42.2	26.4	66.4



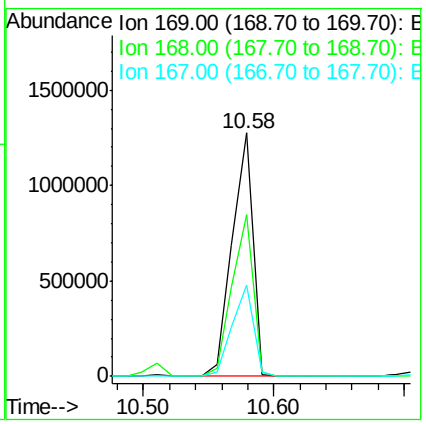


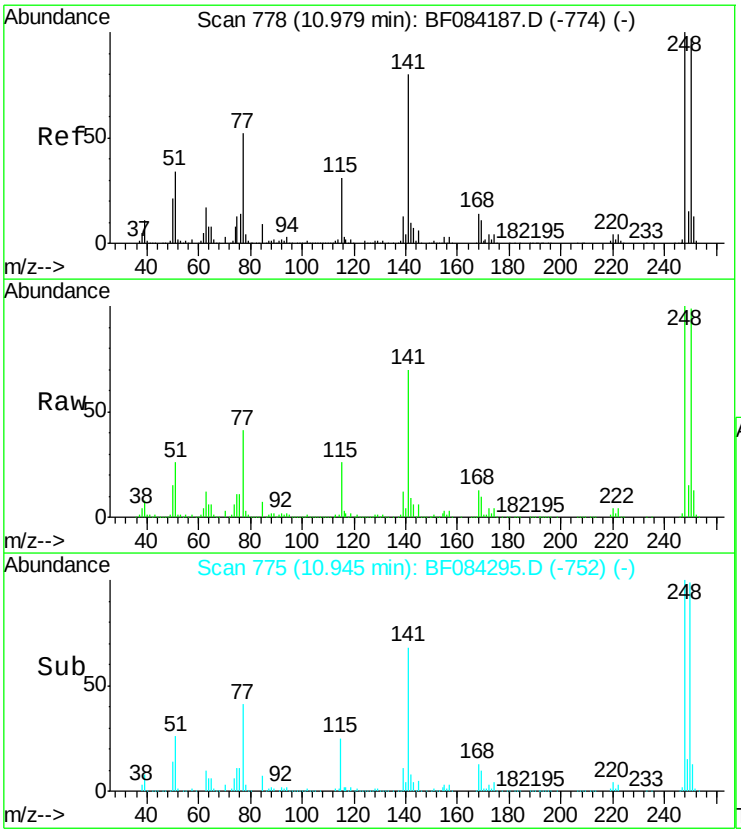
#65
n-Nitrosodiphenylamine
Concen: 48.54 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:169 Resp: 1400022

Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.1	82.7
167	37.3	30.0	45.0

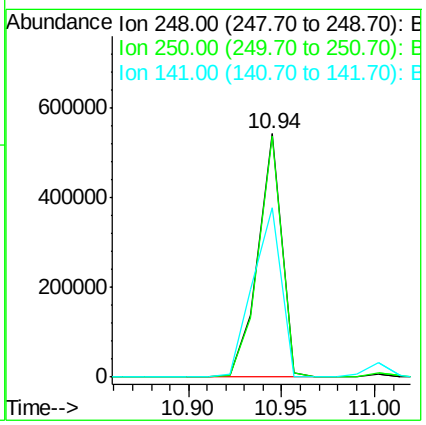


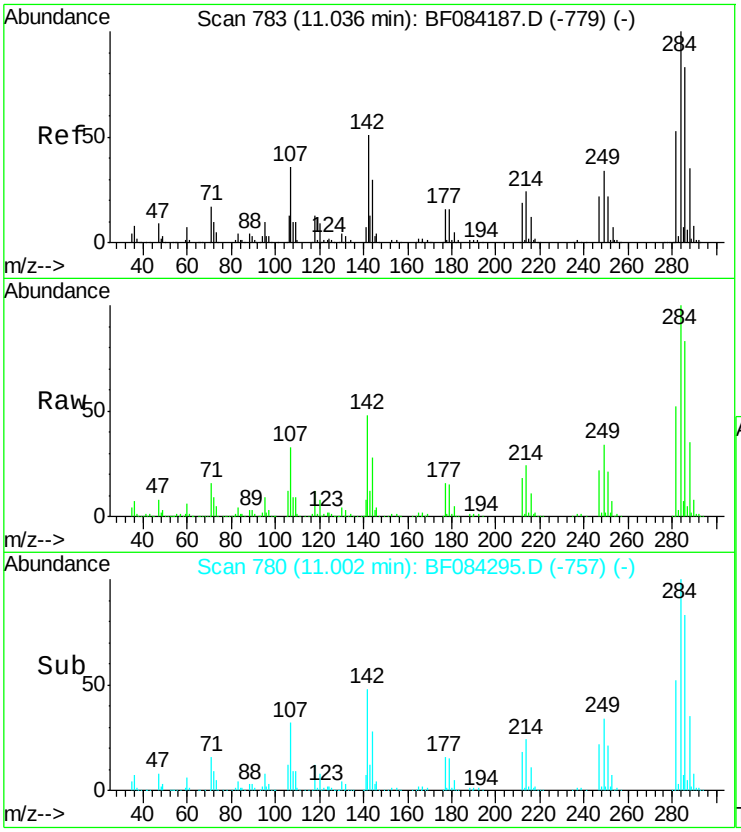


#66
4-Bromophenyl-phenylether
Concen: 48.98 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:248 Resp: 475618

Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.4	117.6
141	69.6	44.0	66.0#



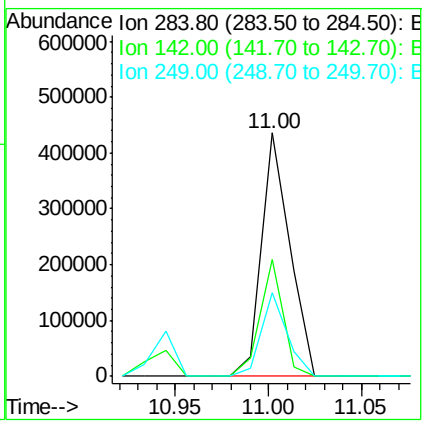


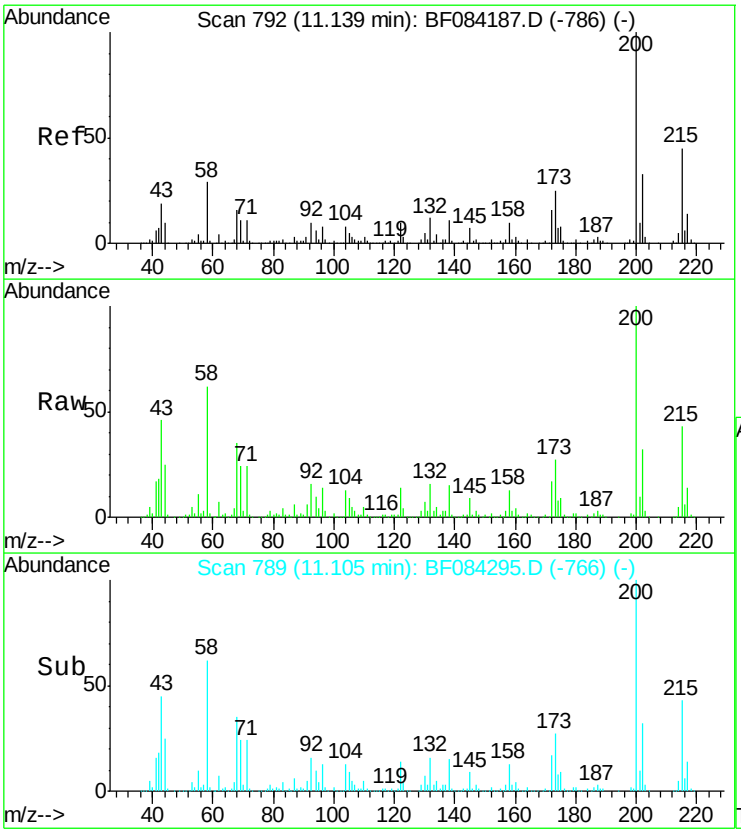
#67
Hexachlorobenzene
Concen: 41.58 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:284 Resp: 454454

Ion	Ratio	Lower	Upper
284	100		
142	47.8	22.2	33.4#
249	34.4	24.6	37.0

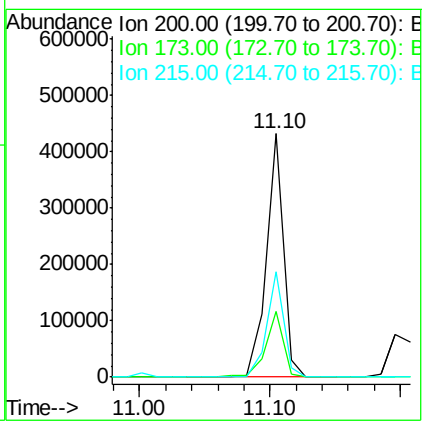


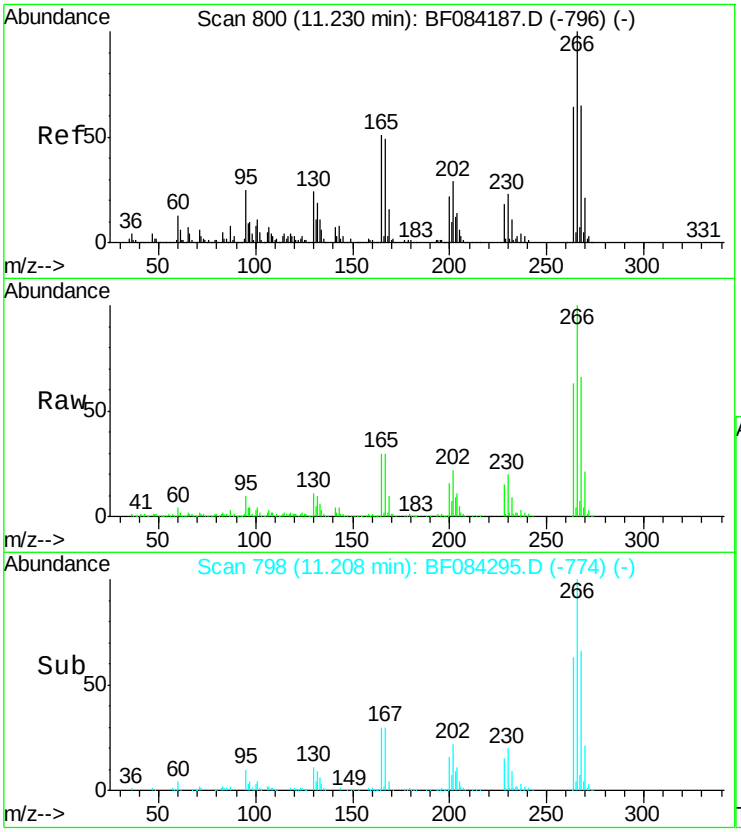


#68
Atrazine
Concen: 42.12 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:200 Resp: 397575

Ion	Ratio	Lower	Upper
200	100		
173	27.0	9.5	49.5
215	43.1	23.8	63.8



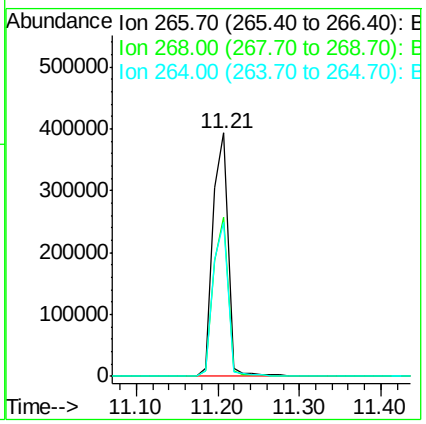


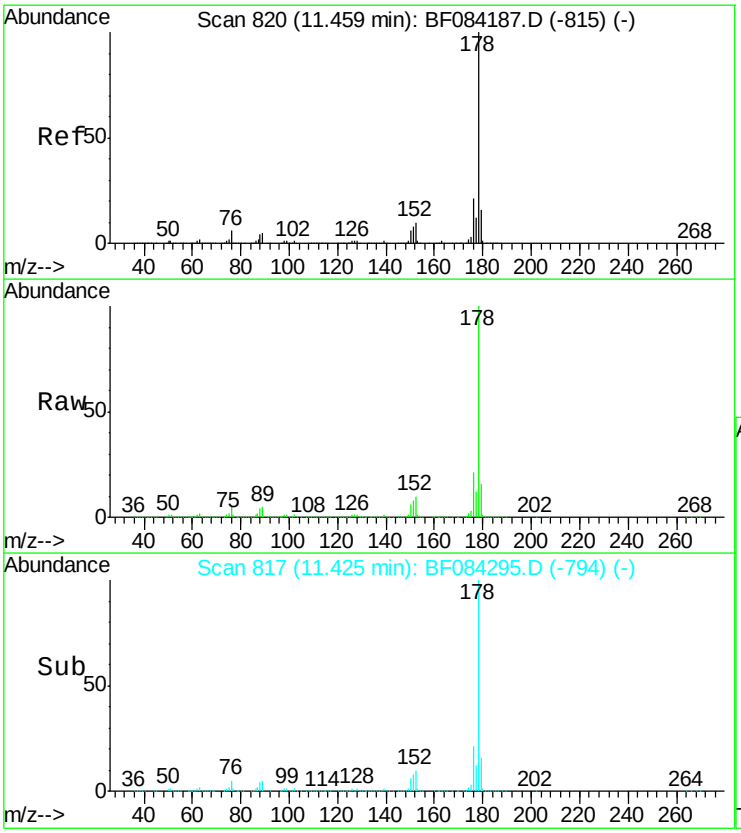
#69
Pentachlorophenol
Concen: 90.41 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:266 Resp: 512338

Ion	Ratio	Lower	Upper
266	100		
268	65.5	52.4	78.6
264	63.2	50.2	75.2

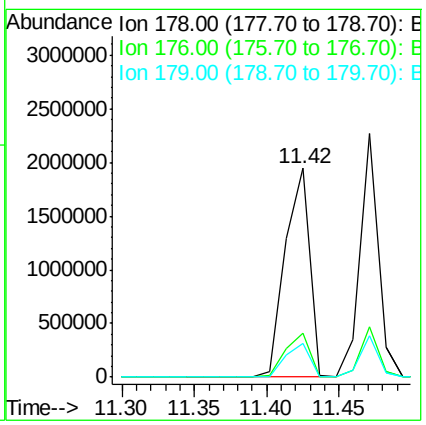


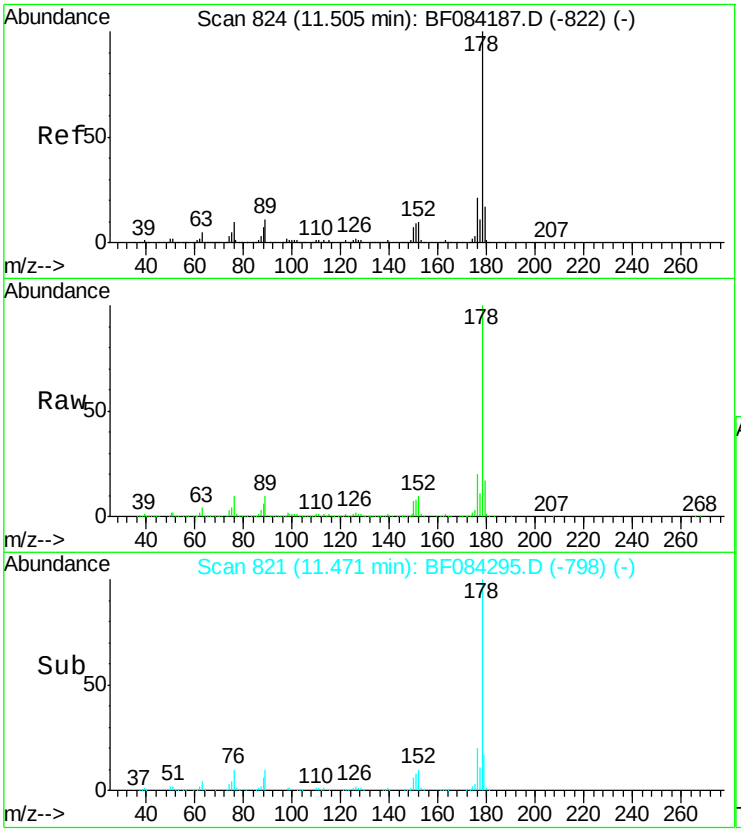


#70
Phenanthrene
Concen: 48.20 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:178 Resp: 2274342

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.3	22.9
179	16.0	12.0	18.0



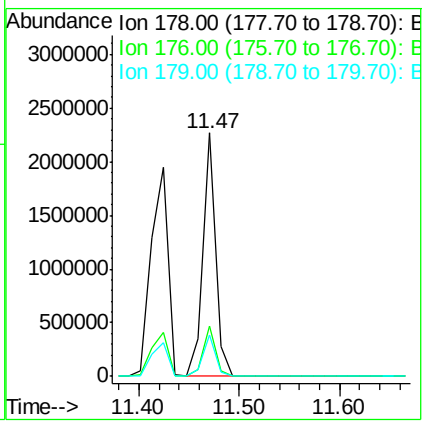


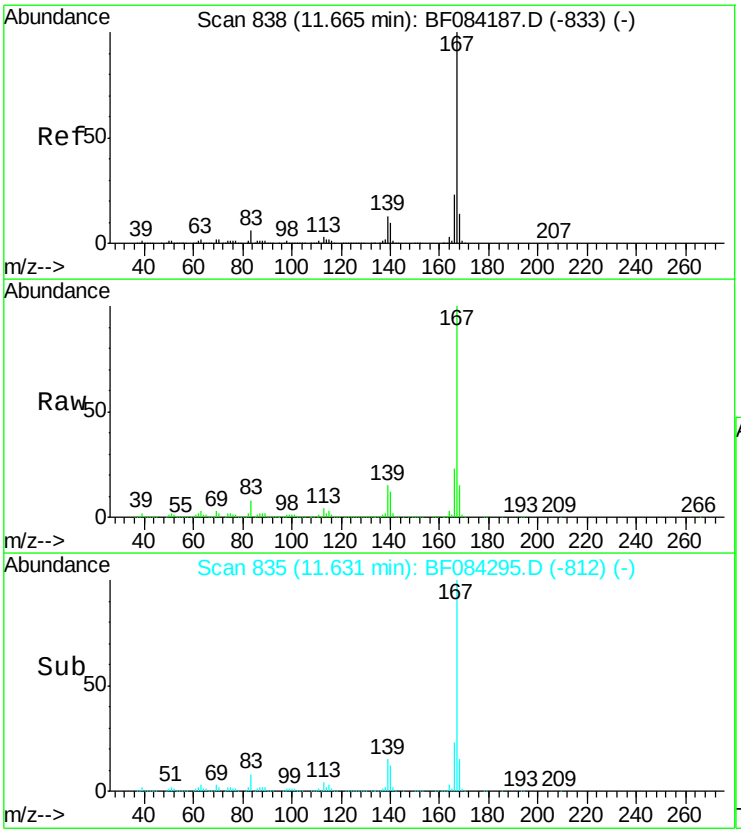
#71
Anthracene
Concen: 43.18 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:178 Resp: 1997452

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.4	23.0
179	17.0	12.5	18.7

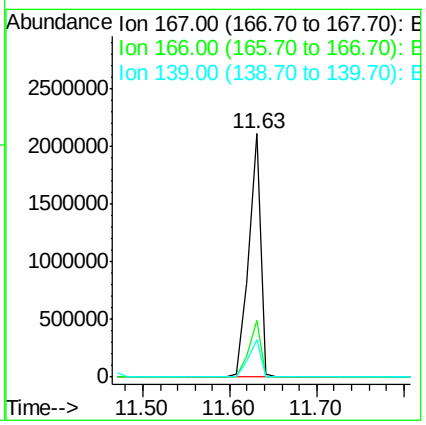


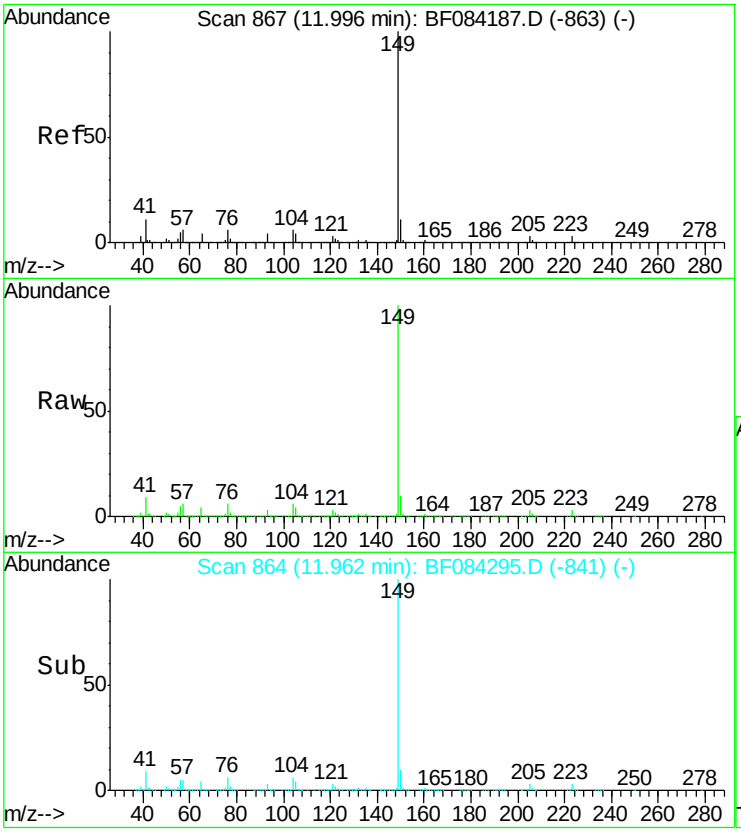


#72
Carbazole
Concen: 45.41 ng
RT: 11.63 min Scan# 835
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:167 Resp: 2053588

Ion	Ratio	Lower	Upper
167	100		
166	23.5	17.6	26.4
139	15.4	11.8	17.8



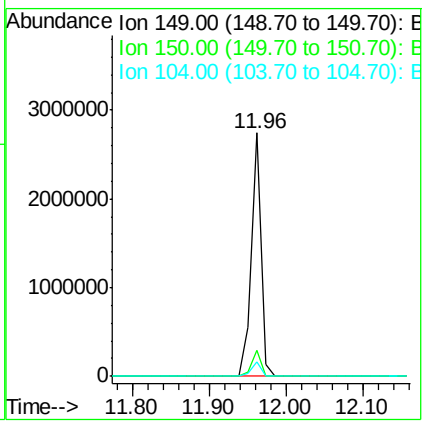


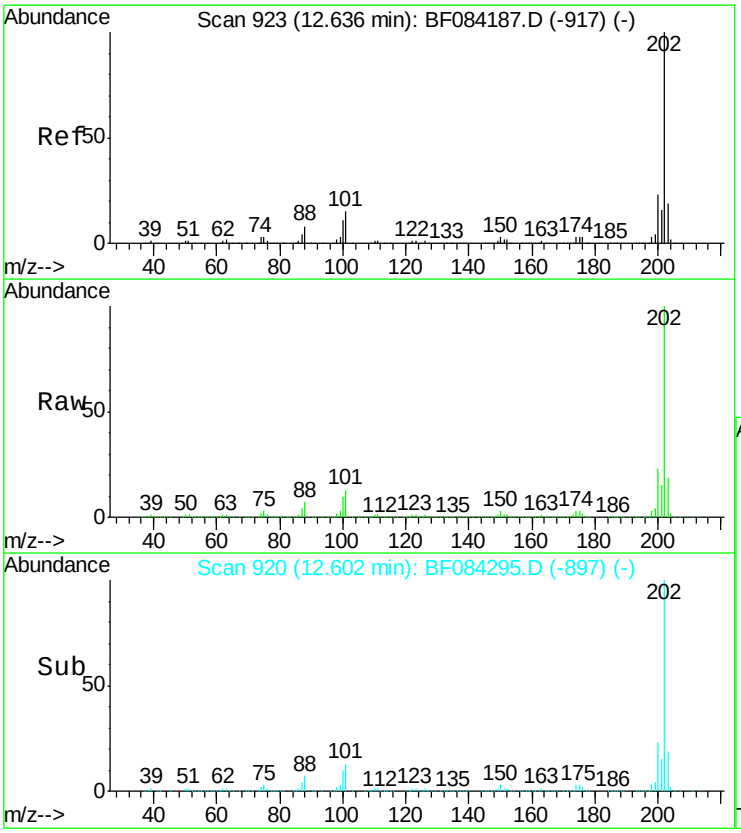
#73
Di-n-butylphthalate
Concen: 50.95 ng
RT: 11.96 min Scan# 864
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:149 Resp: 2369252

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.1	10.7
104	6.1	3.2	4.8#

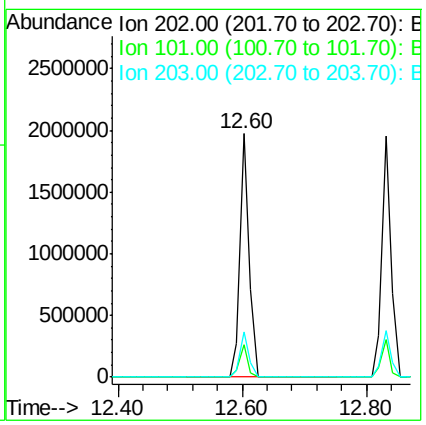


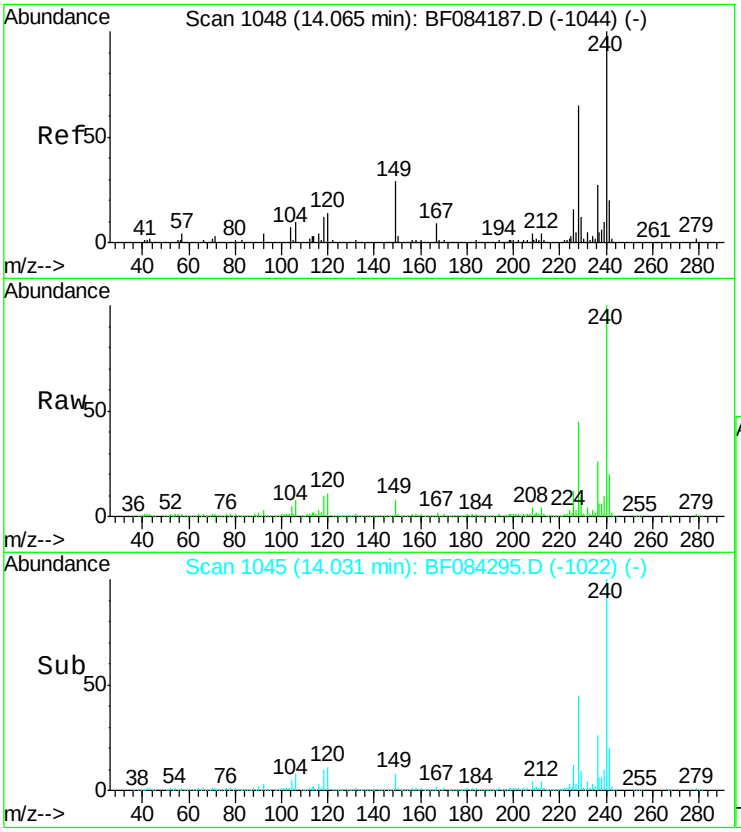


#74
Fluoranthene
Concen: 41.57 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:202 Resp: 2049410

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	32.8
203	18.8	0.0	37.9



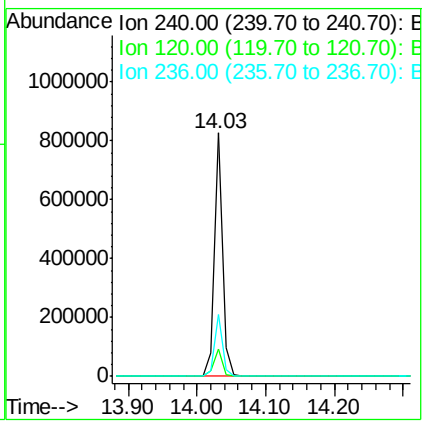


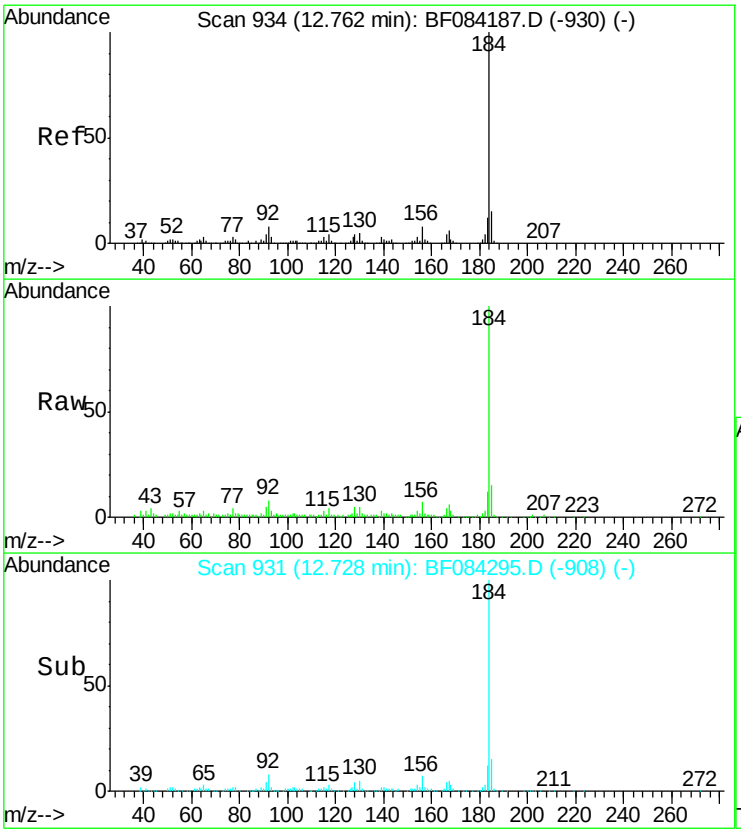
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:240 Resp: 699826

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	25.7	20.6	31.0

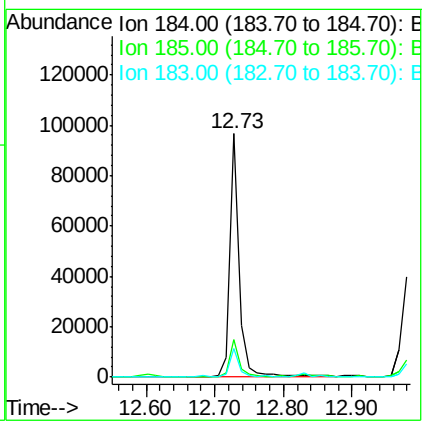


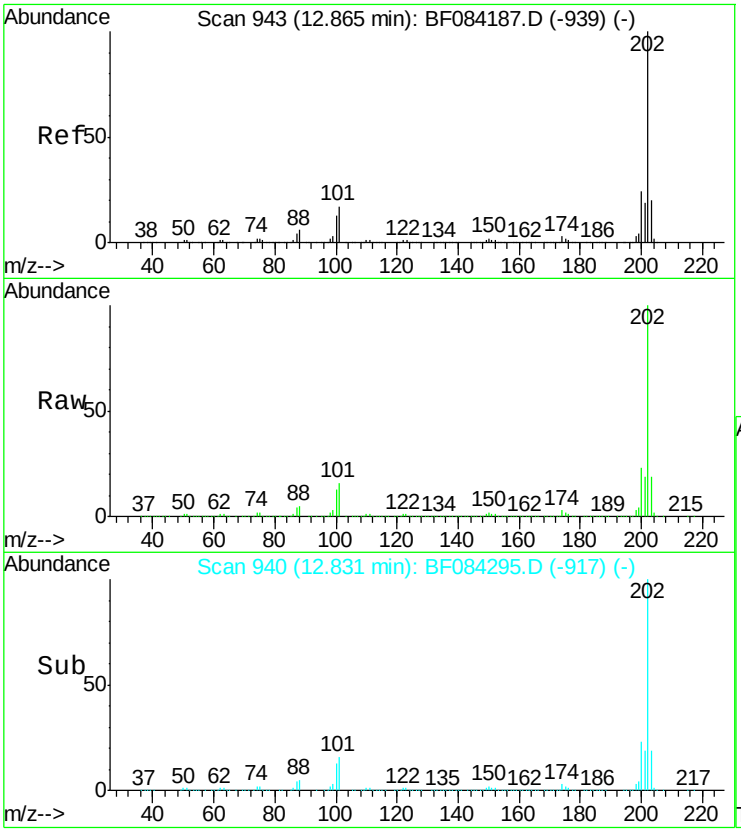


#76
Benzidine
Concen: 3.79 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:184 Resp: 95186

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	11.6	9.8	14.8



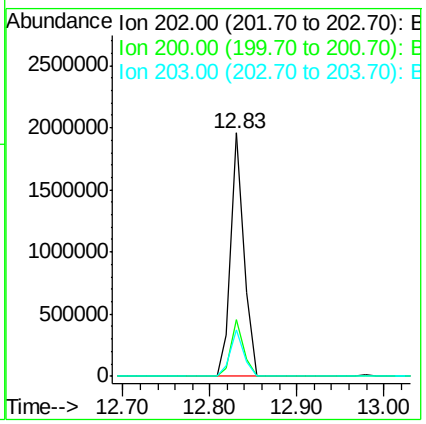


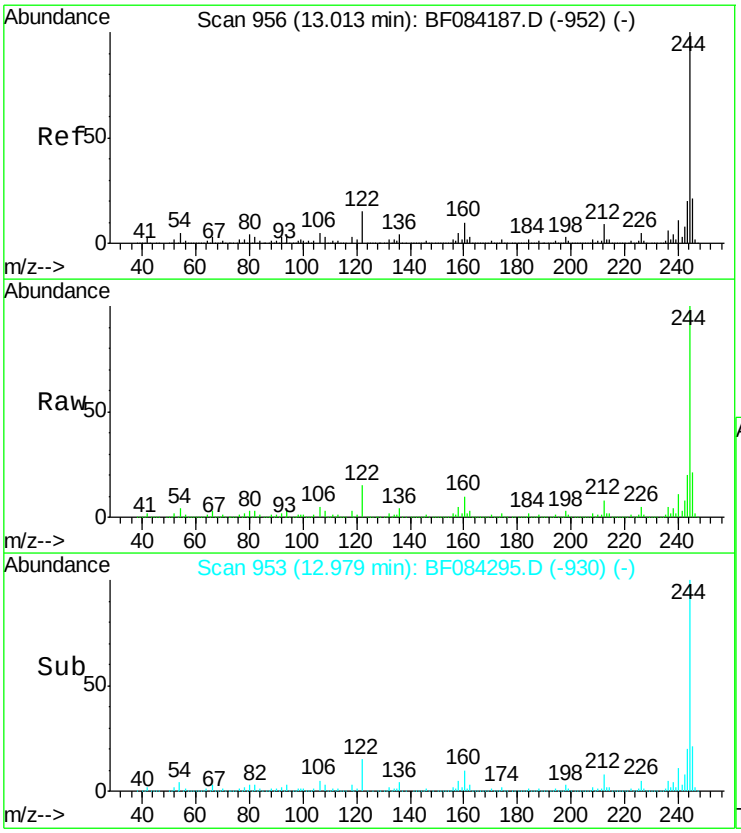
#77
Pyrene
Concen: 37.34 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:202 Resp: 2050493

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.2	25.8
203	19.3	14.3	21.5

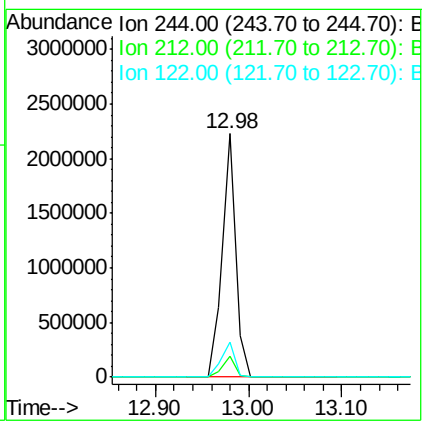


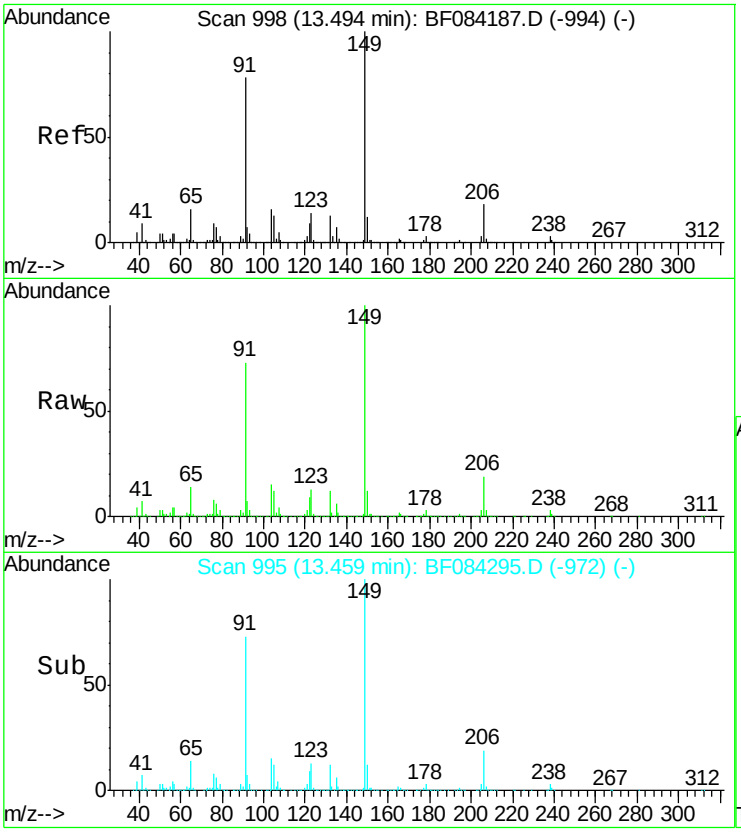


#78
Terphenyl-d14
Concen: 71.57 ng
RT: 12.98 min Scan# 953
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:244 Resp: 2243889

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.7	8.5
122	14.5	7.4	11.0#



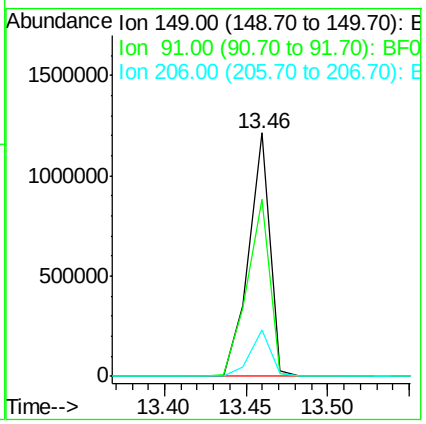


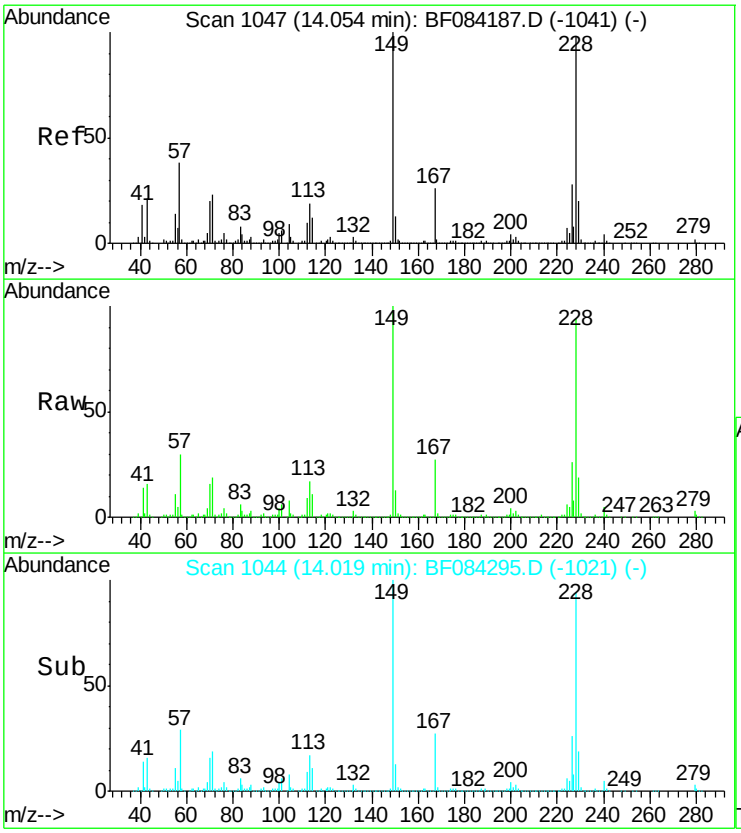
#79
Butylbenzylphthalate
Concen: 46.13 ng
RT: 13.46 min Scan# 995
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:149 Resp: 1096350

Ion	Ratio	Lower	Upper
149	100		
91	72.9	57.6	86.4
206	19.2	13.2	19.8

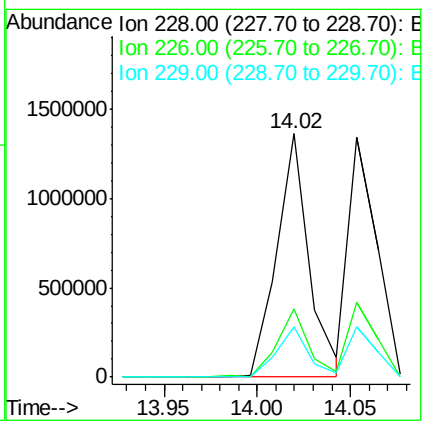


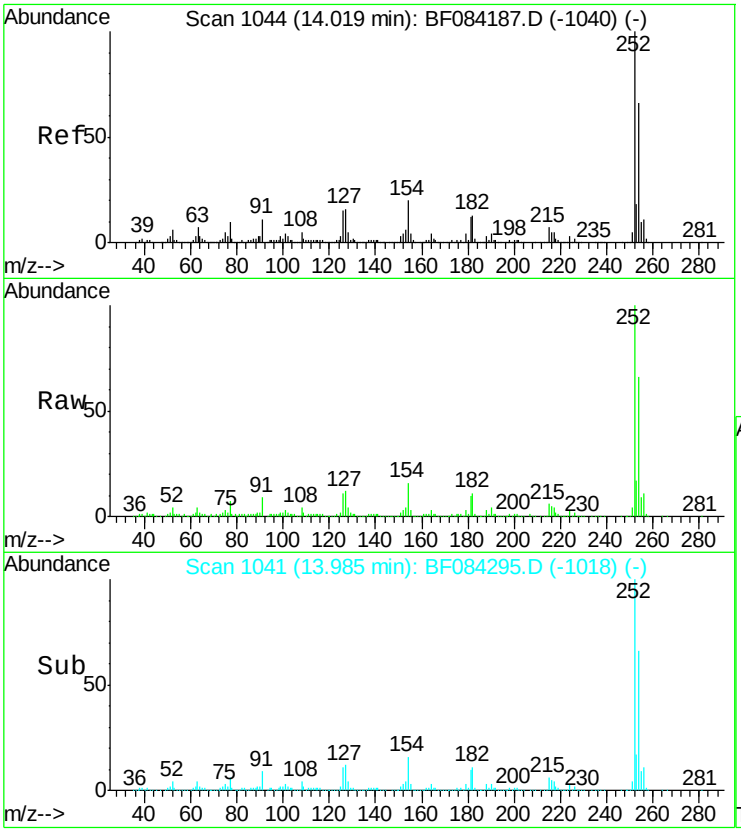


#80
Benzo(a)anthracene
Concen: 39.80 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:228 Resp: 1635334

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.6
229	20.7	15.8	23.8



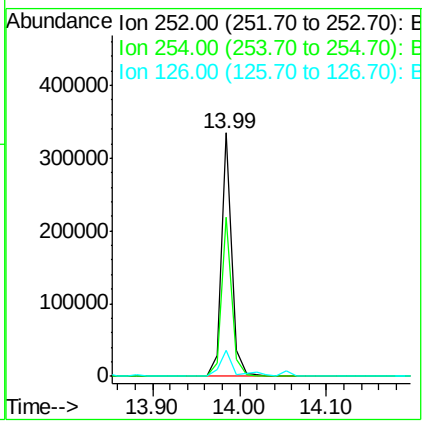


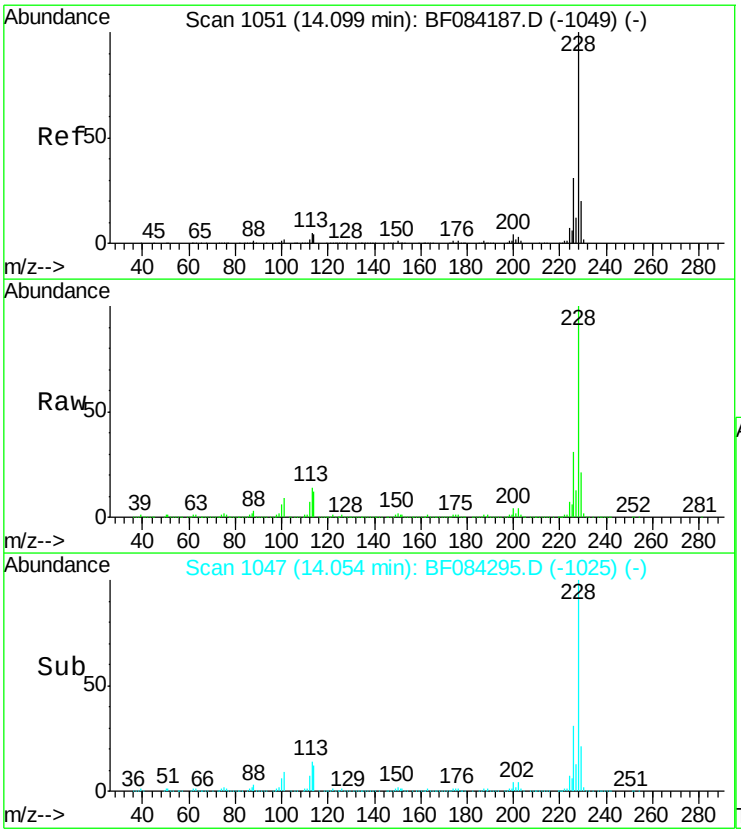
#81
3,3'-Dichlorobenzidine
Concen: 19.71 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:252 Resp: 282626

Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.5	80.3
126	10.8	4.9	7.3#

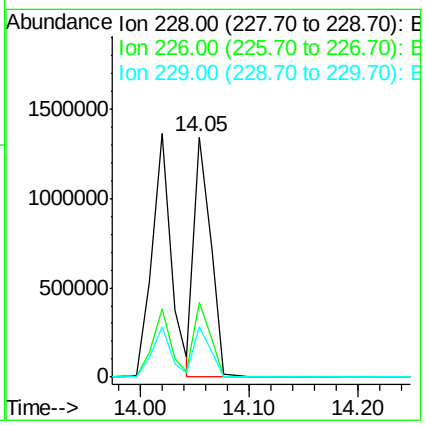


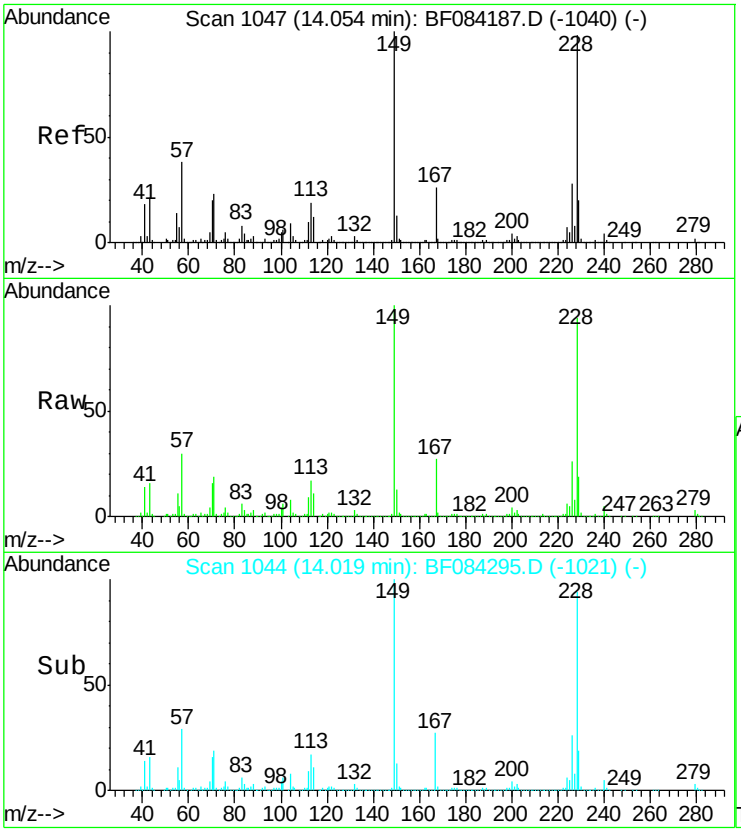


#82
Chrysene
Concen: 36.59 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:228 Resp: 1444689

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.3	36.5
229	21.2	16.1	24.1



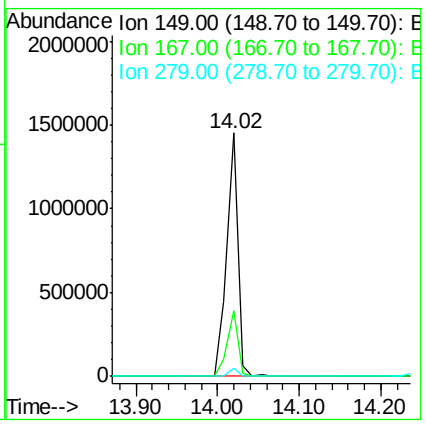


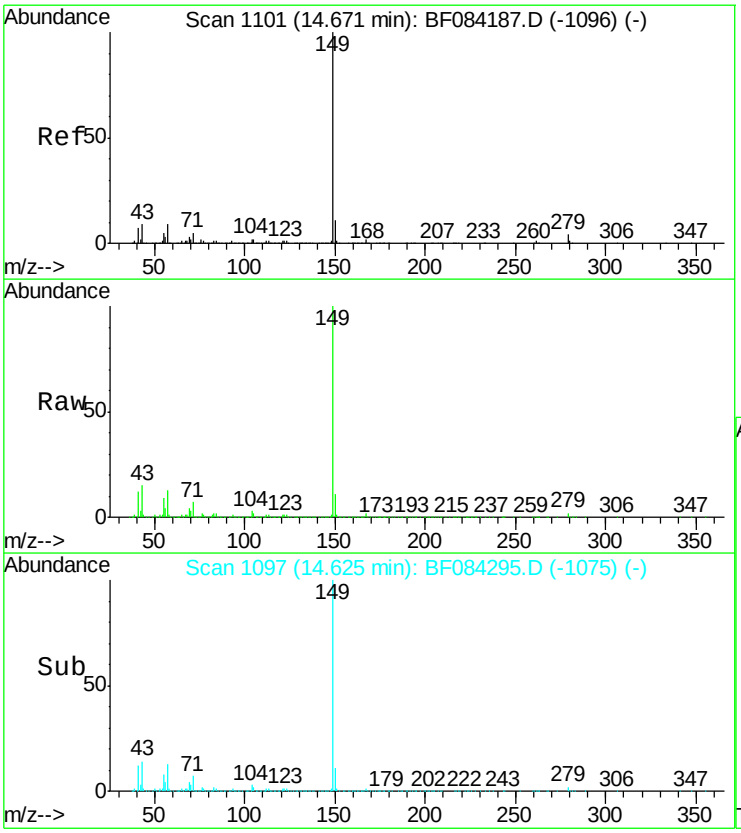
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.14 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:149 Resp: 1355401

Ion	Ratio	Lower	Upper
149	100		
167	26.7	19.7	29.5
279	3.2	1.8	2.6#

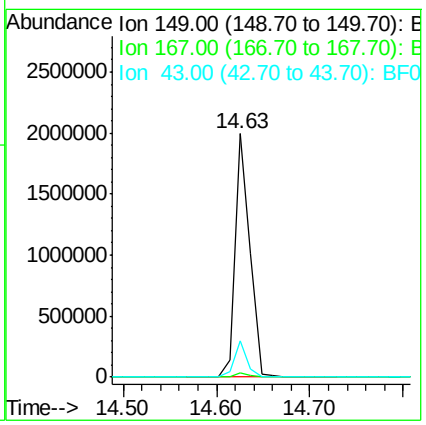


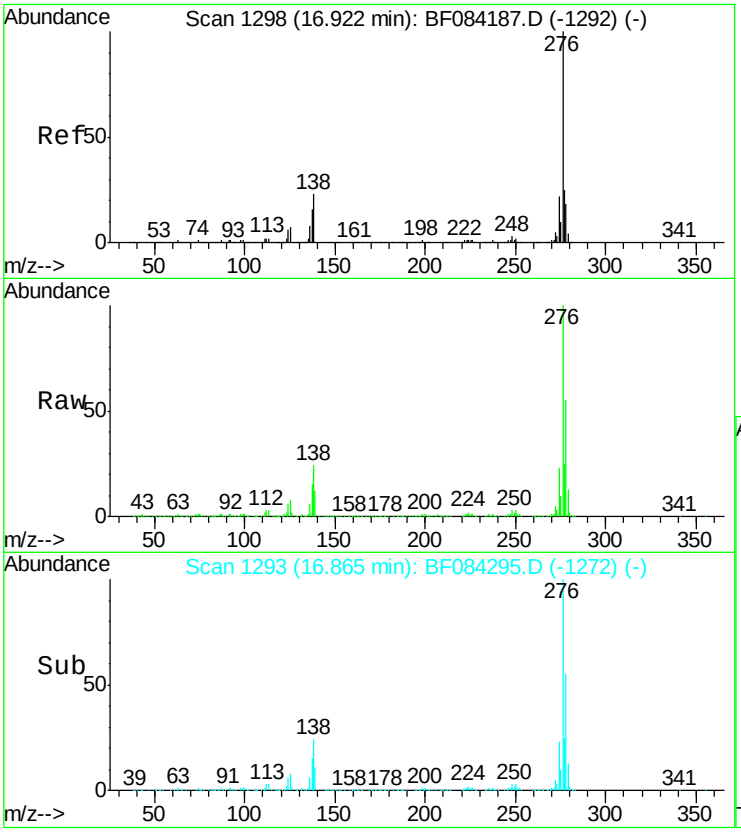


#84
Di-n-octyl phthalate
Concen: 43.19 ng
RT: 14.63 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:149 Resp: 2189304

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.2	5.6	8.4#



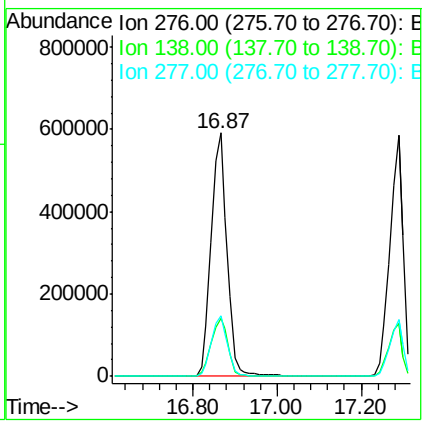


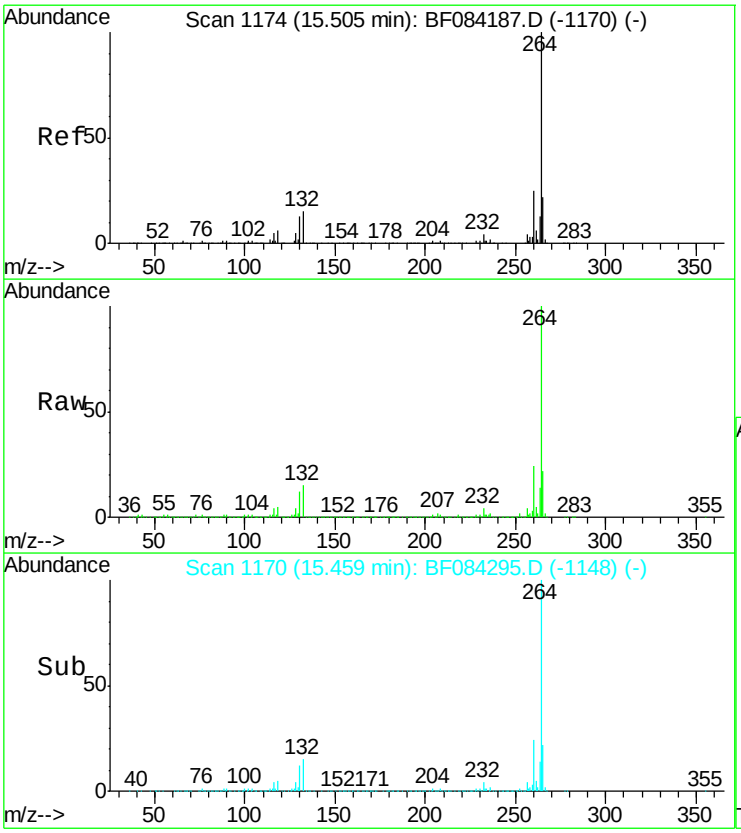
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.24 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.06 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:276 Resp: 1572386

Ion	Ratio	Lower	Upper
276	100		
138	25.3	20.6	30.8
277	25.1	20.1	30.1

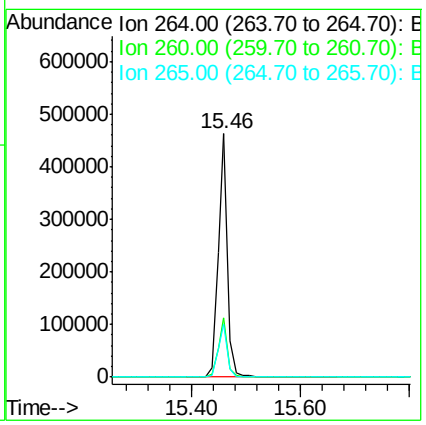


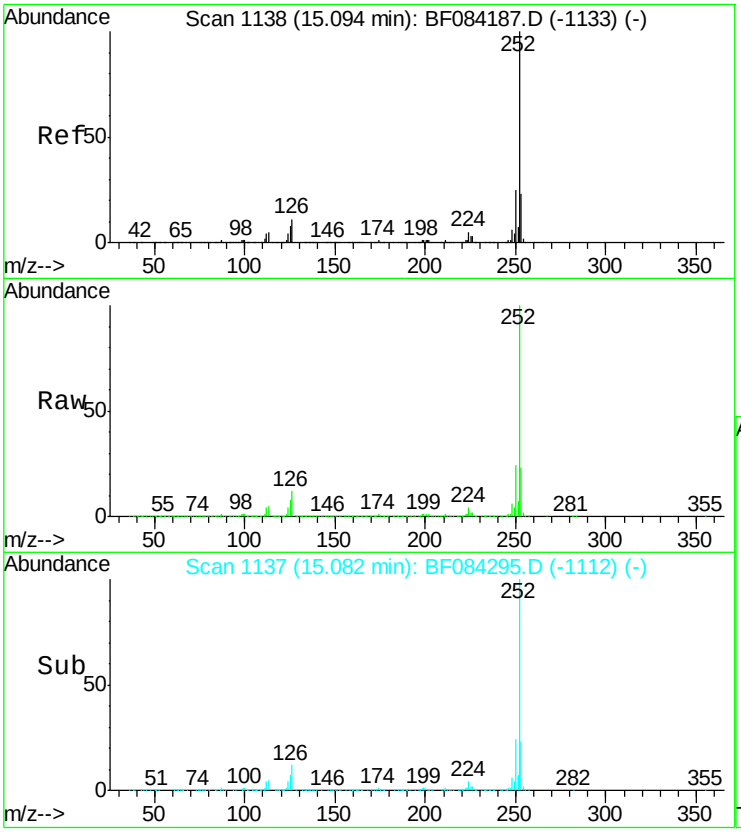


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:264 Resp: 558833

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	21.6	17.8	26.6



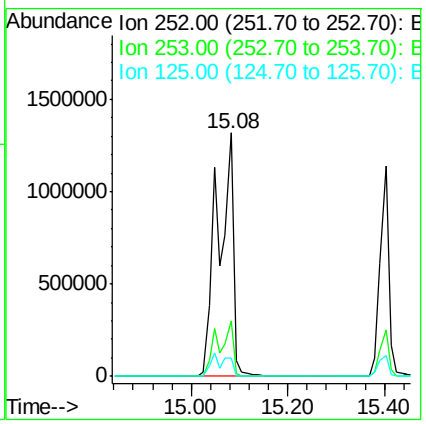


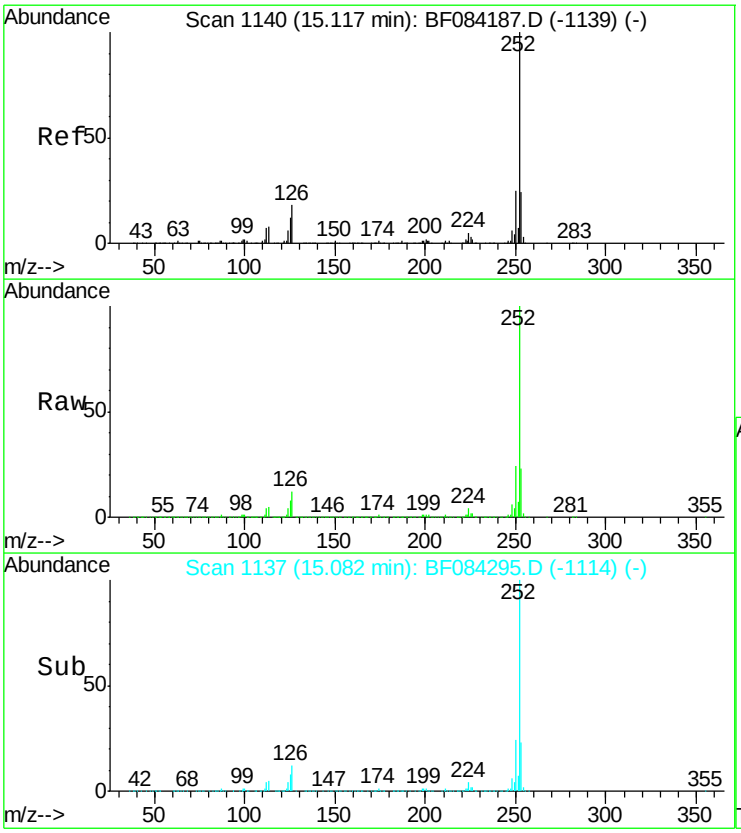
#87
Benzo(b)fluoranthene
Concen: 82.31 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:252 Resp: 3008817

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	7.6	6.5	9.7

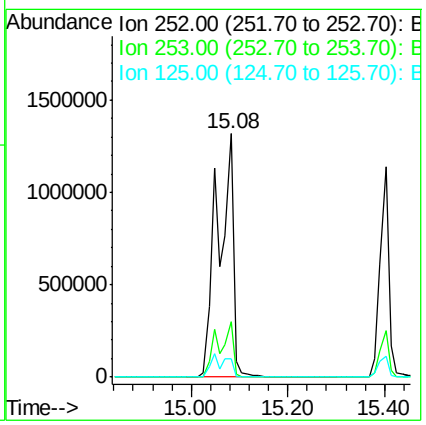


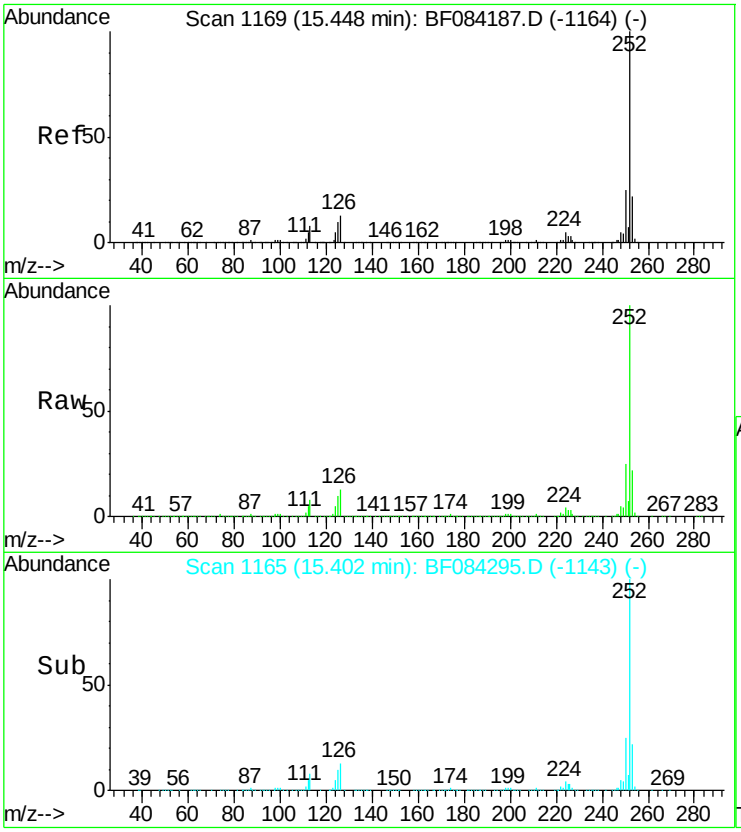


#88
Benzo(k)fluoranthene
Concen: 100.64 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.03 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:252 Resp: 3008817

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	7.6	9.0	13.6#



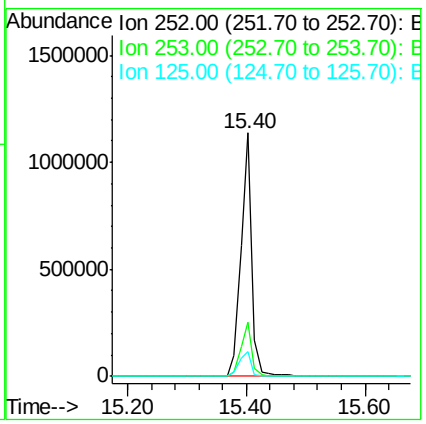


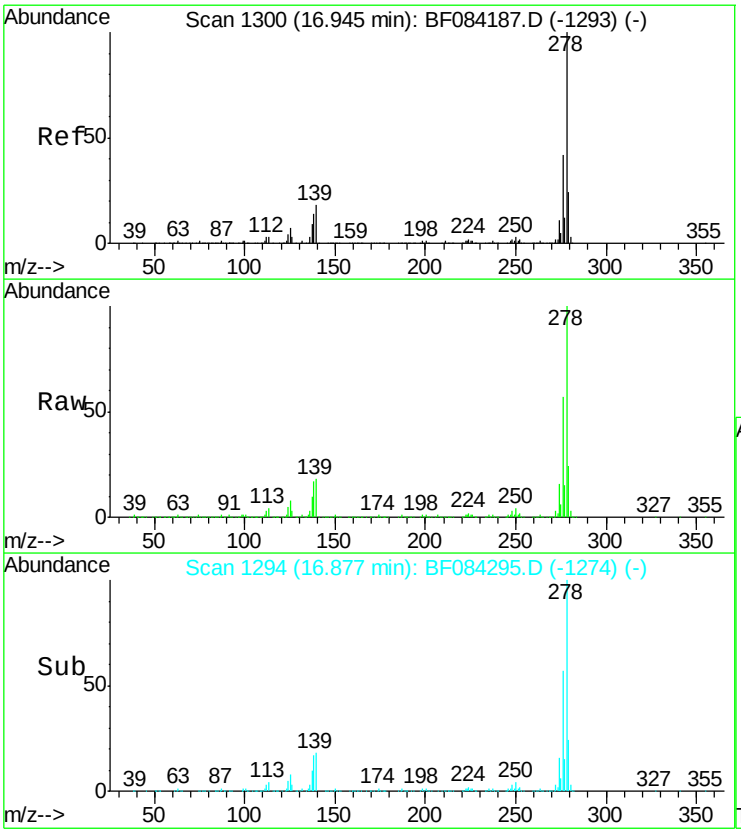
#89
Benzo(a)pyrene
Concen: 45.85 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:252 Resp: 1421664

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	10.0	7.0	10.4

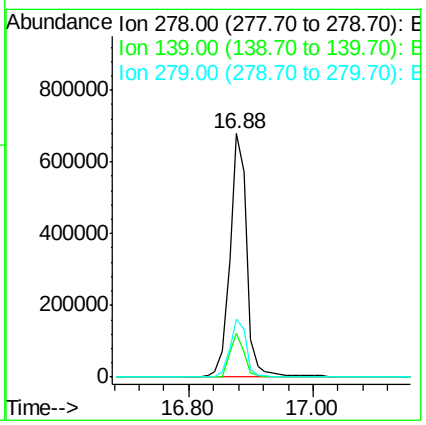


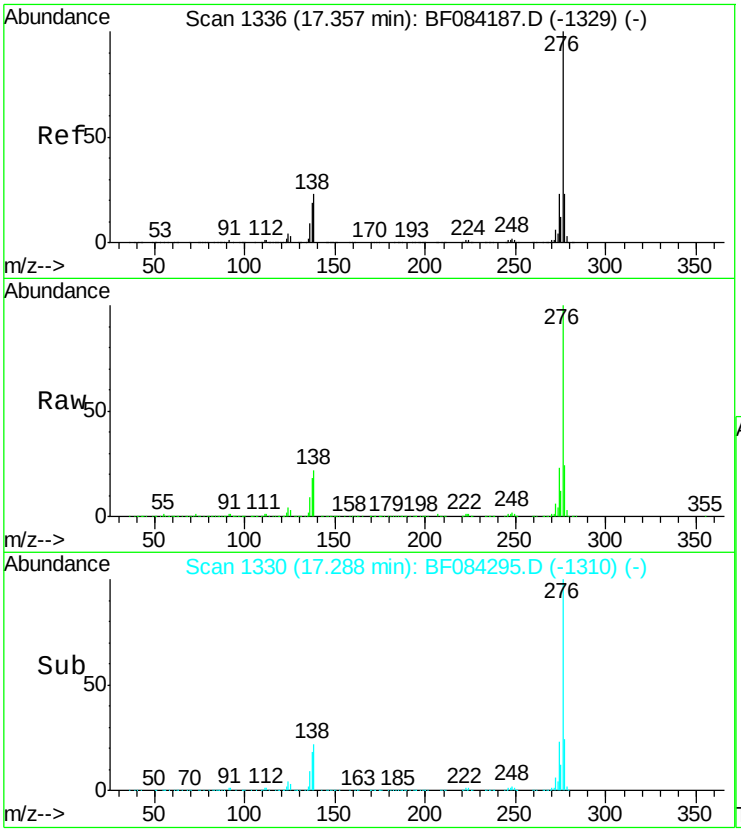


#90
Dibenzo(a,h)anthracene
Concen: 47.92 ng
RT: 16.88 min Scan# 1294
Delta R.T. -0.07 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Tgt Ion:278 Resp: 1278581

Ion	Ratio	Lower	Upper
278	100		
139	17.9	15.0	22.4
279	23.8	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 47.84 ng
RT: 17.29 min Scan# 1330
Delta R.T. -0.07 min
Lab File: BF084295.D
Acq: 6 Jan 2016 17:52

Instrument :
BNA_F
ClientSampleId :
TEP-MW-43MSD

Tgt Ion:276 Resp: 1321927

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	21.9	17.8	26.6