Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099159.D
Acq On : 6 Oct 2017 20:43
Operator : SJ/JU
Sample : I5571-06MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PAMT-COMP-C-DMS

Quant Time: Oct 06 22:59:03 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	142216	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	588561	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	264226	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	471644	20.00	ng		0.00
75) Chrysene-d12	14.03	240	310959	20.00	ng		0.00
86) Perylene-d12	15.50	264	241530	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	212014	23.73	ng		0.00
7) Phenol-d6	6.49	99	166230	15.08	ng		-0.01
23) Nitrobenzene-d5	7.43	82	481653	52.48	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	102341	47.33	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	881326	55.68	ng		0.00
78) Terphenyl-d14	12.97	244	659100	48.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	41832	9.80	ng		98
3) Pyridine	3.46	79	117890	10.21	ng		94
4) n-Nitrosodimethylamine	3.39	42	45779	9.35	ng		90
6) Aniline	6.52	93	192571	12.95	ng		99
8) 2-Chlorophenol	6.65	128	131520	13.00	ng		97
9) Benzaldehyde	6.42	77	125053	19.56	ng		95
10) Phenol	6.50	94	81278	6.59	ng		96
11) bis(2-Chloroethyl)ether	6.59	93	235197	24.55	ng		99
12) 1,3-Dichlorobenzene	6.80	146	239060	22.56	ng		98
13) 1,4-Dichlorobenzene	6.88	146	244619	22.69	ng		98
14) 1,2-Dichlorobenzene	7.03	146	230943	23.19	ng		98
15) Benzyl Alcohol	7.00	79	130788	16.18	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	348099	23.32	ng		97
17) 2-Methylphenol	7.12	107	90223	10.90	ng		98
18) Hexachloroethane	7.37	117	82014	21.17	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	167829	23.85	ng		97
20) 3+4-Methylphenols	7.26	107	101884	9.73	ng	#	47
22) Acetophenone	7.27	105	347419	24.36	ng	#	97
24) Nitrobenzene	7.45	77	289879	27.84	ng		98
25) Isophorone	7.68	82	462639	24.38	ng		99
26) 2-Nitrophenol	7.76	139	80621	16.10	ng	#	88
27) 2,4-Dimethylphenol	7.79	122	119154	12.60	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	302631	25.59	ng		98
29) 2,4-Dichlorophenol	8.00	162	118338	14.58	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	192096	23.66	ng		98
31) Naphthalene	8.17	128	676626	24.48	ng		100
33) 4-Chloroaniline	8.22	127	187071	16.21	ng		96
34) Hexachlorobutadiene	8.28	225	89506	21.40	ng		98
35) Caprolactam	8.56	113	11491	4.41	ng		91
36) 4-Chloro-3-methylphenol	8.69	107	119791	13.13	ng		98
37) 2-Methylnaphthalene	8.86	142	479565	26.69	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	188971	23.98	ng		100
40) Hexachlorocyclopentadiene	9.01	237	107111	29.74	ng		98
42) 2,4,6-Trichlorophenol	9.13	196	79753	14.29	ng		99

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Operator : SJ/JU
Sample : I5571-06MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PAMT-COMP-C-DMS

Quant Time: Oct 06 22:59:03 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	84647	15.19	ng		95
45) 1,1'-Biphenyl	9.32	154	560391	24.68	ng		99
46) 2-Chloronaphthalene	9.35	162	440228	25.82	ng		99
47) 2-Nitroaniline	9.45	65	108724	20.83	ng		87
48) Acenaphthylene	9.76	152	682115	26.13	ng		100
49) Dimethylphthalate	9.62	163	664635	33.33	ng		100
50) 2,6-Dinitrotoluene	9.69	165	115747	26.66	ng		91
51) Acenaphthene	9.93	154	407304	24.63	ng		98
52) 3-Nitroaniline	9.85	138	94154	18.60	ng		96
53) 2,4-Dinitrophenol	9.96	184	28665	17.59	ng		99
54) Dibenzofuran	10.10	168	611829	27.79	ng		99
55) 4-Nitrophenol	10.01	139	40439	9.45	ng		87
56) 2,4-Dinitrotoluene	10.09	165	156633	27.80	ng		95
57) Fluorene	10.45	166	478272	27.03	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	62231	16.17	ng		98
59) Diethylphthalate	10.32	149	501262	25.72	ng		99
60) 4-Chlorophenyl-phenylether	10.44	204	210236	26.45	ng		96
61) 4-Nitroaniline	10.46	138	78144	16.00	ng		92
62) Azobenzene	10.60	77	482589	26.93	ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	29925	10.43	ng		80
65) n-Nitrosodiphenylamine	10.56	169	390659	23.91	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	123340	26.72	ng		99
67) Hexachlorobenzene	11.00	284	123916	25.13	ng		94
68) Atrazine	11.08	200	135118	27.49	ng		99
69) Pentachlorophenol	11.19	266	61633	20.08	ng		99
70) Phenanthrene	11.42	178	694655	27.52	ng		98
71) Anthracene	11.46	178	706855	27.36	ng		100
72) Carbazole	11.62	167	669286	26.46	ng		98
73) Di-n-butylphthalate	11.94	149	804189	26.41	ng		99
74) Fluoranthene	12.60	202	709763	27.76	ng		99
76) Benzidine	12.72	184	37962	3.30	ng		98
77) Pyrene	12.83	202	712442	30.05	ng		99
79) Butylbenzylphthalate	13.44	149	324604	29.13	ng		97
80) Benzo(a)anthracene	14.02	228	508652	27.01	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	54097	7.84	ng		99
82) Chrysene	14.06	228	486549	27.14	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	436337	28.44	ng	#	99
84) Di-n-octyl phthalate	14.60	149	617157	24.98	ng		96
85) Indeno(1,2,3-cd)pyrene	16.98	276	406856	28.37	ng		96
87) Benzo(b)fluoranthene	15.07	252	389710	26.24	ng		99
88) Benzo(k)fluoranthene	15.10	252	378175	25.78	ng		98
89) Benzo(a)pyrene	15.43	252	363698	26.68	ng	#	95
90) Dibenzo(a,h)anthracene	16.99	278	338520	31.03	ng		97
91) Benzo(g,h,i)perylene	17.43	276	354450	32.87	ng		95

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

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Misc :
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Instrument :
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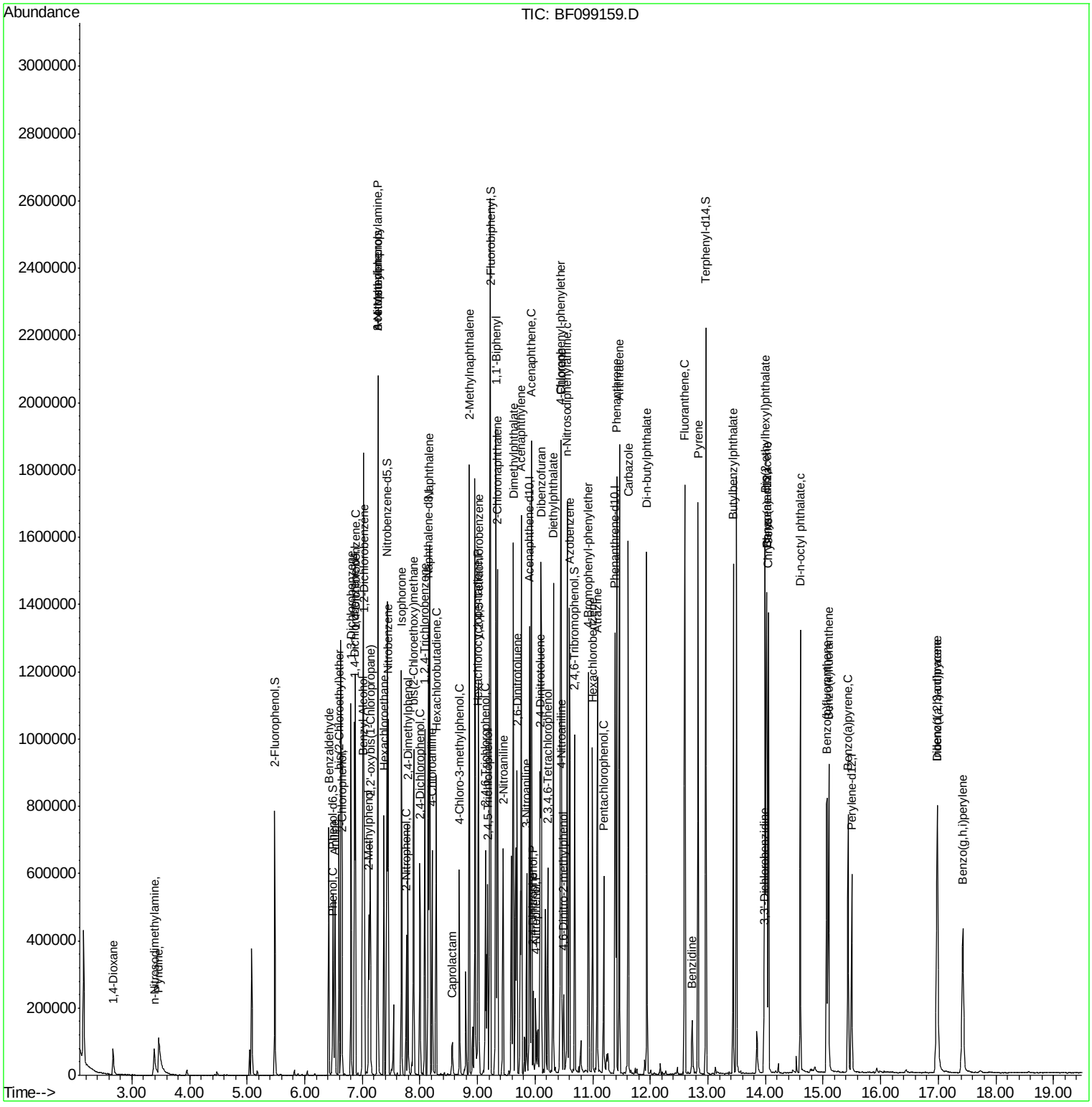
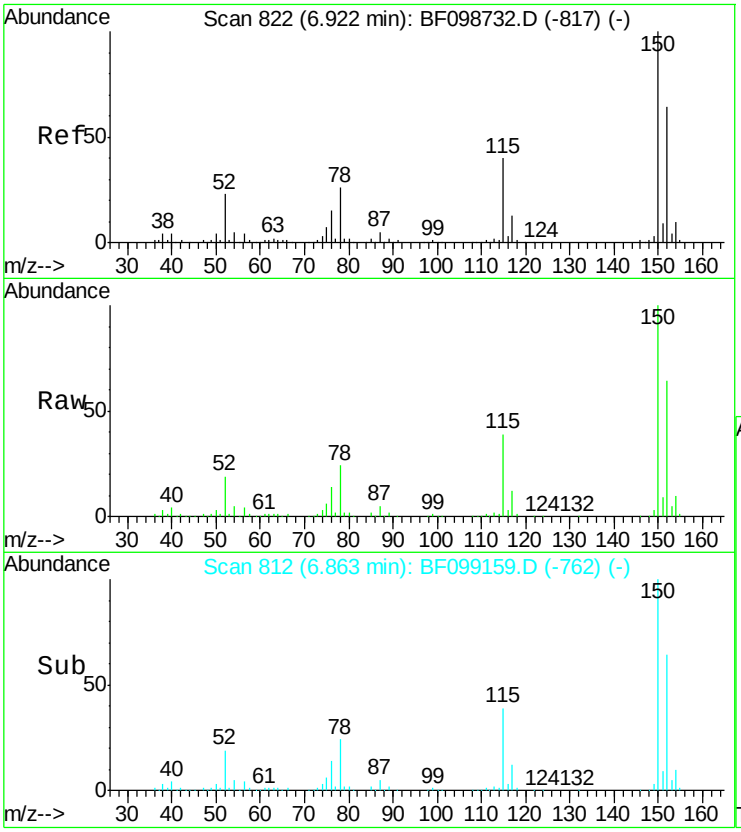


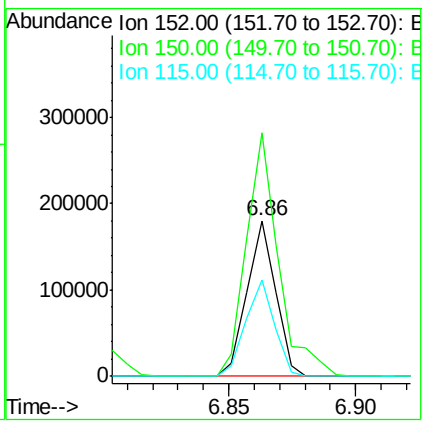


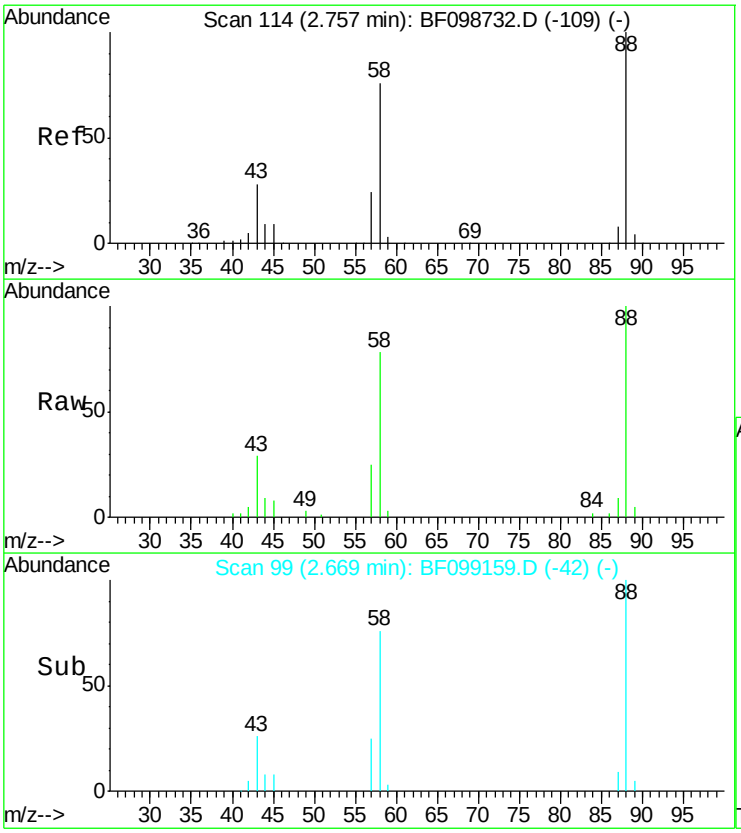
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:152 Resp: 142216

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.6	186.8
115	61.8	50.1	75.1

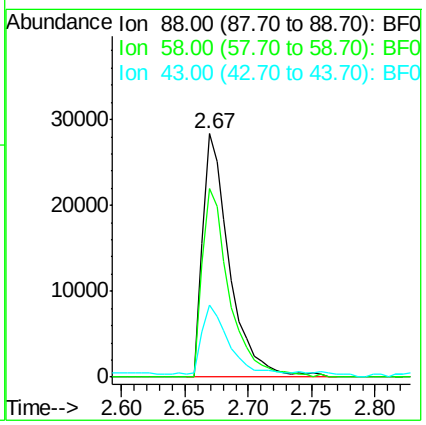


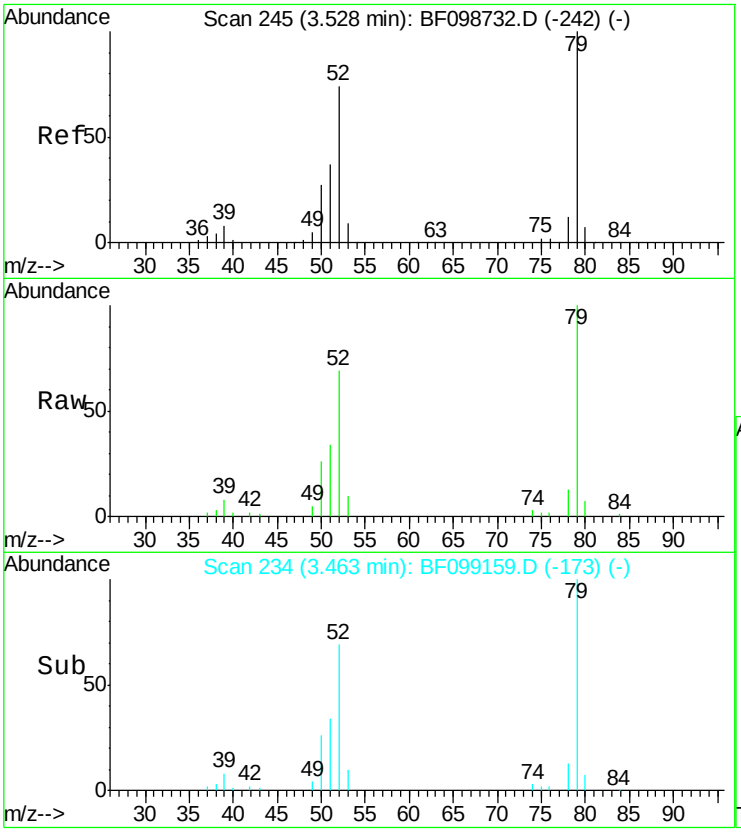


#2
1,4-Dioxane
Concen: 9.80 ng
RT: 2.67 min Scan# 99
Delta R.T. 0.04 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 88 Resp: 41832

Ion	Ratio	Lower	Upper
88	100		
58	78.1	62.6	93.8
43	27.2	24.6	37.0



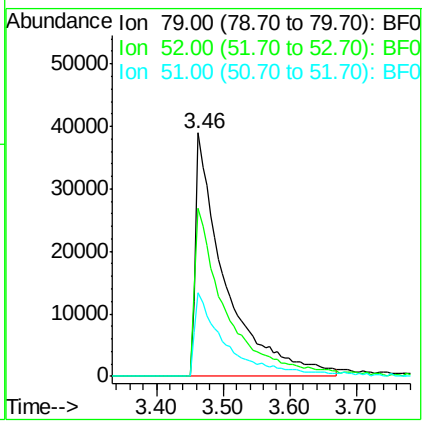


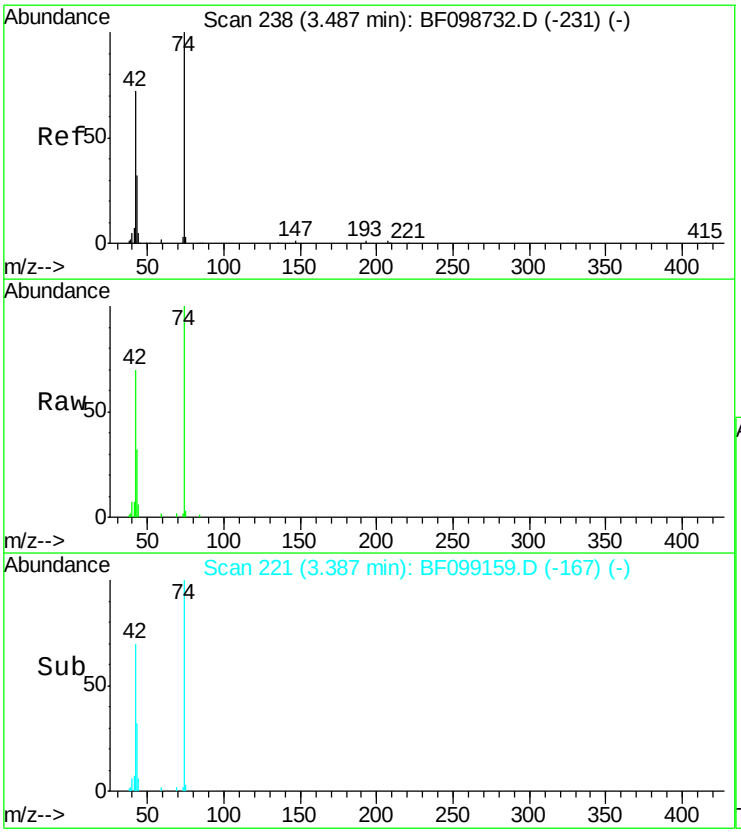
#3
Pyridine
Concen: 10.21 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.06 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 79 Resp: 117890

Ion	Ratio	Lower	Upper
79	100		
52	69.2	59.8	89.6
51	34.5	29.8	44.8

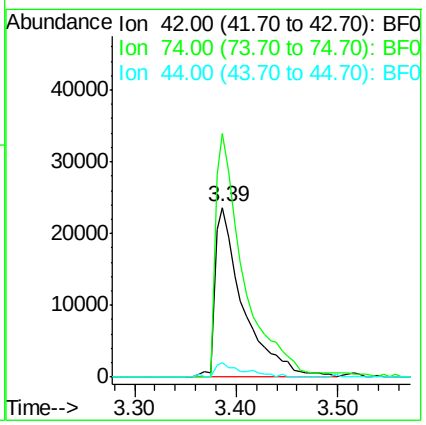


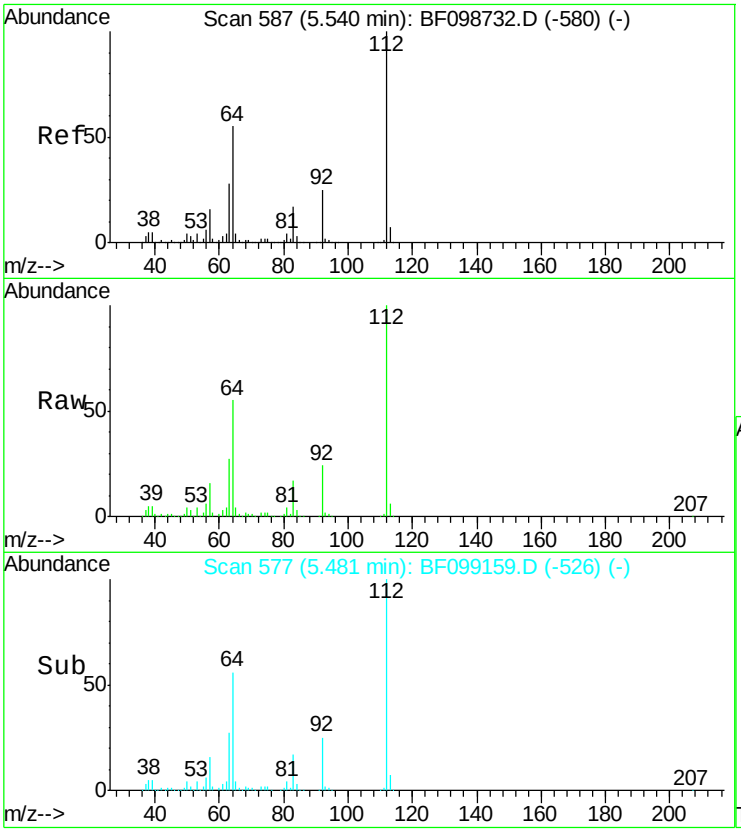


#4
n-Nitrosodimethylamine
Concen: 9.35 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 42 Resp: 45779

Ion	Ratio	Lower	Upper
42	100		
74	143.7	104.9	157.3
44	8.6	6.9	10.3



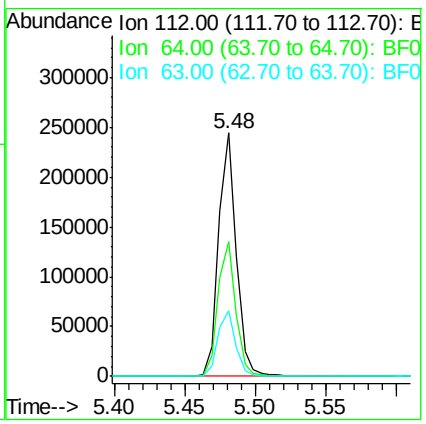


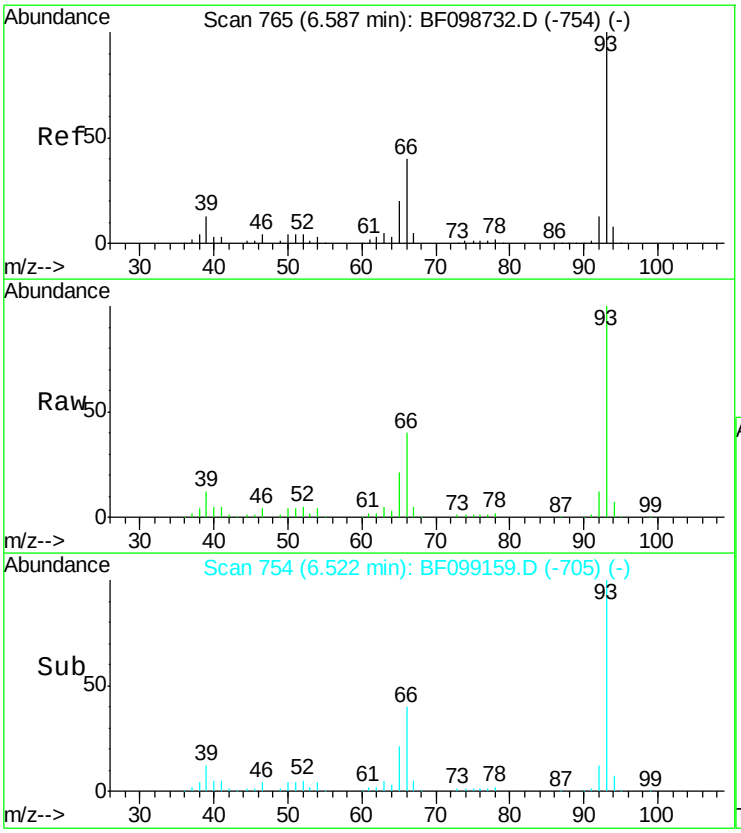
#5
2-Fluorophenol
Concen: 23.73 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:112 Resp: 212014

Ion	Ratio	Lower	Upper
112	100		
64	55.2	47.9	71.9
63	27.1	23.7	35.5

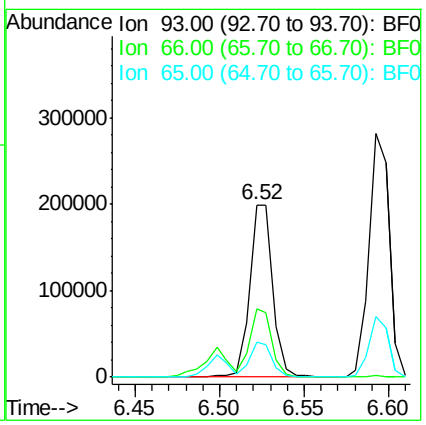


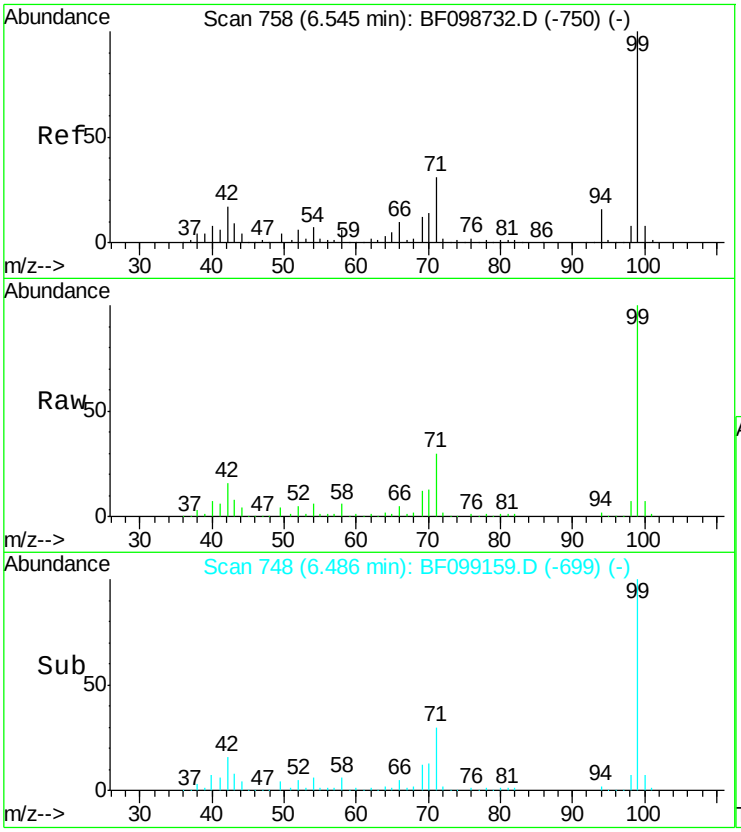


#6
Aniline
Concen: 12.95 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 93 Resp: 192571

Ion	Ratio	Lower	Upper
93	100		
66	39.8	32.2	48.2
65	20.6	16.4	24.6



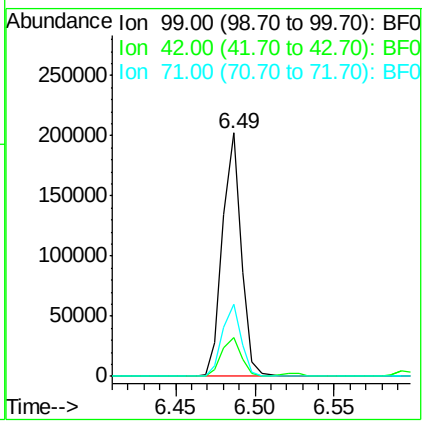


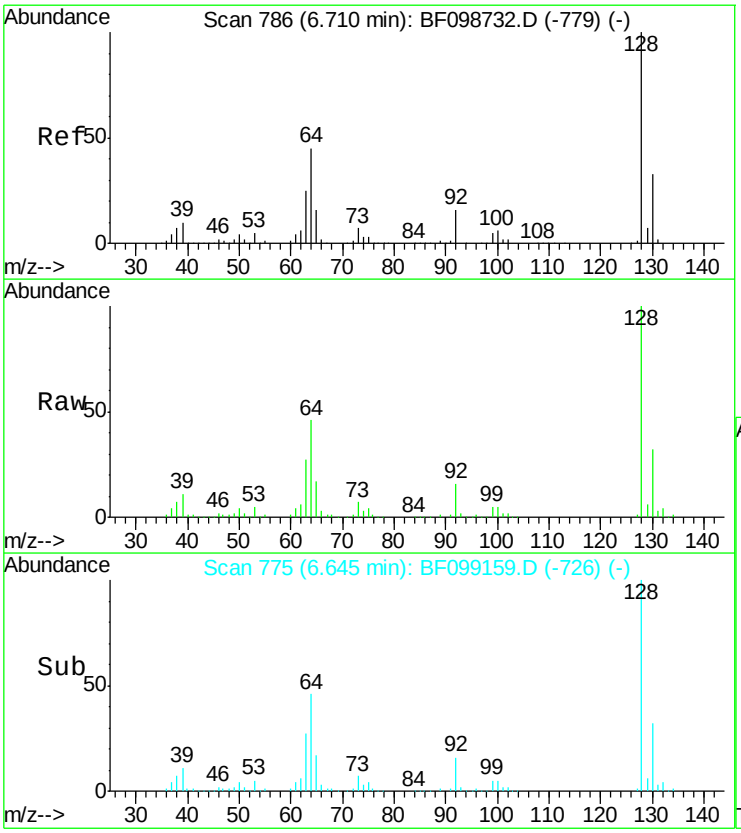
#7
Phenol-d6
Concen: 15.08 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 99 Resp: 166230

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.5	21.7
71	29.8	25.4	38.0

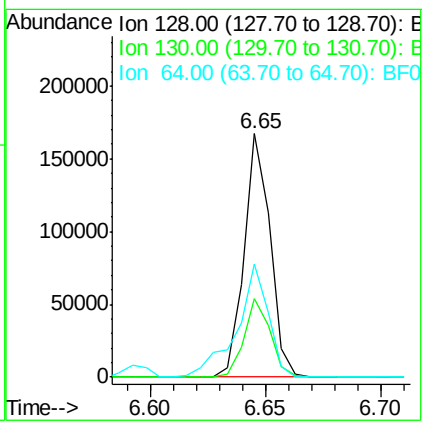


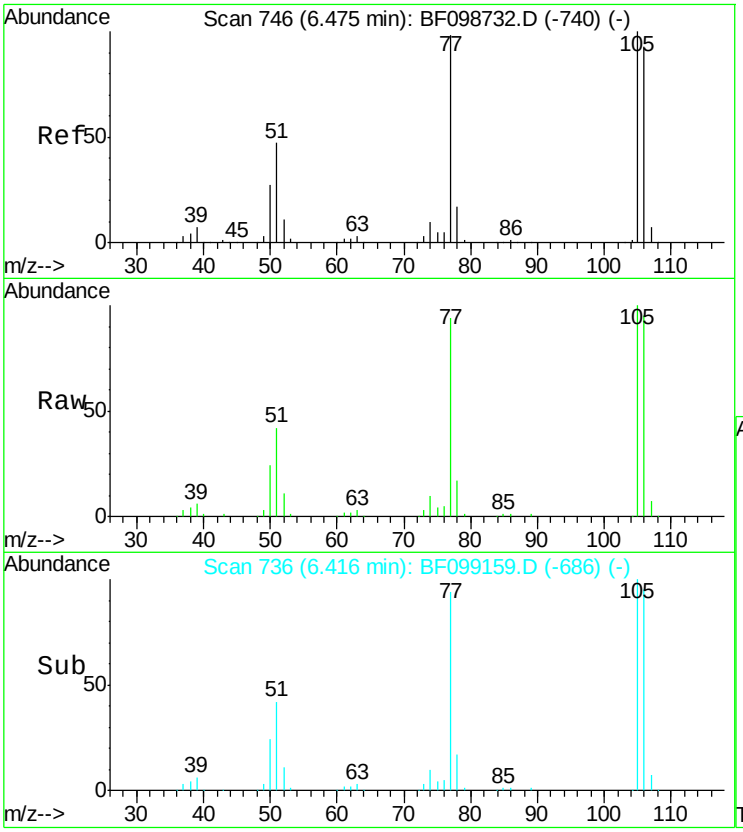


#8
2-Chlorophenol
Concen: 13.00 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:128 Resp: 131520

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	46.4	29.4	69.4



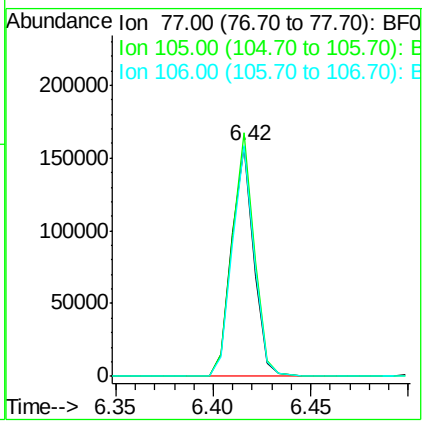


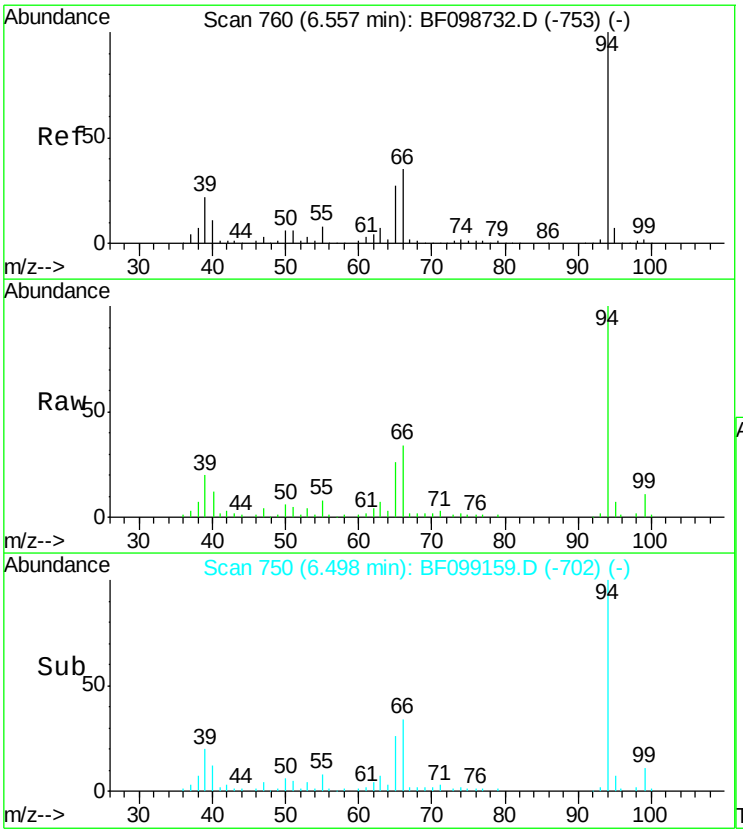
#9
Benzaldehyde
Concen: 19.56 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 77 Resp: 125053

Ion	Ratio	Lower	Upper
77	100		
105	105.9	81.1	121.1
106	100.5	74.5	114.5

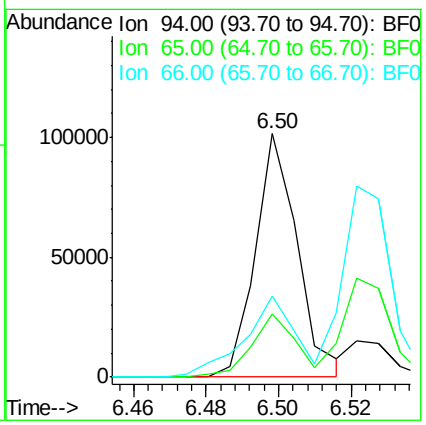


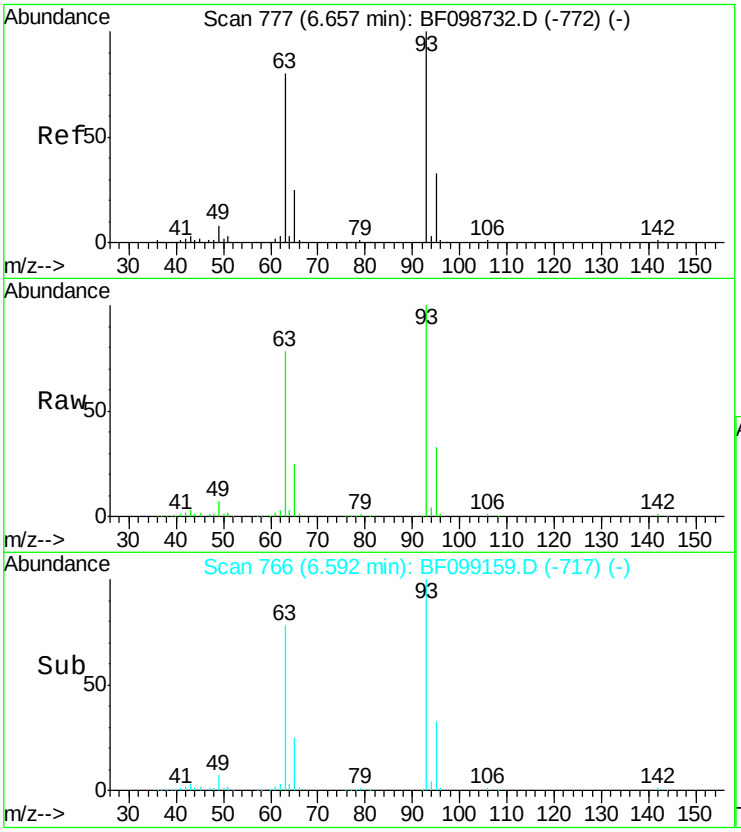


#10
Phenol
Concen: 6.59 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 94 Resp: 81278

Ion	Ratio	Lower	Upper
94	100		
65	26.0	7.9	47.9
66	33.5	16.2	56.2



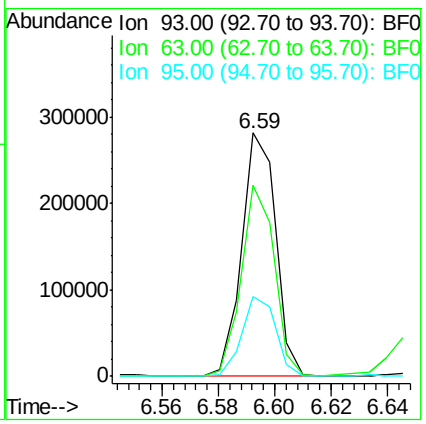


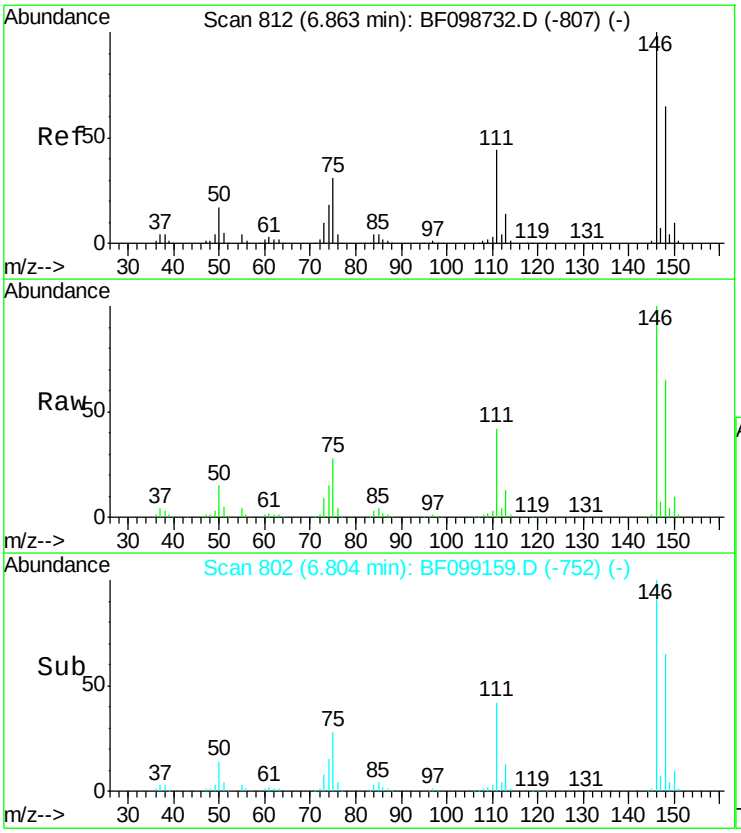
#11
bis(2-Chloroethyl)ether
Concen: 24.55 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 93 Resp: 235197

Ion	Ratio	Lower	Upper
93	100		
63	78.4	58.6	98.6
95	32.7	11.8	51.8

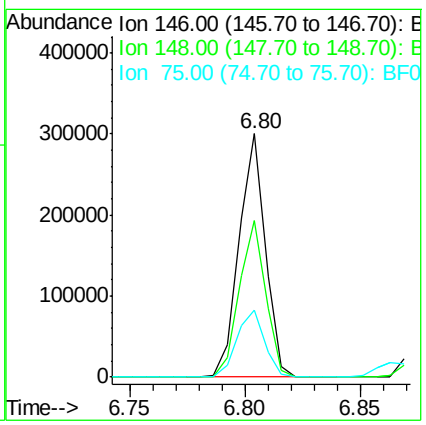


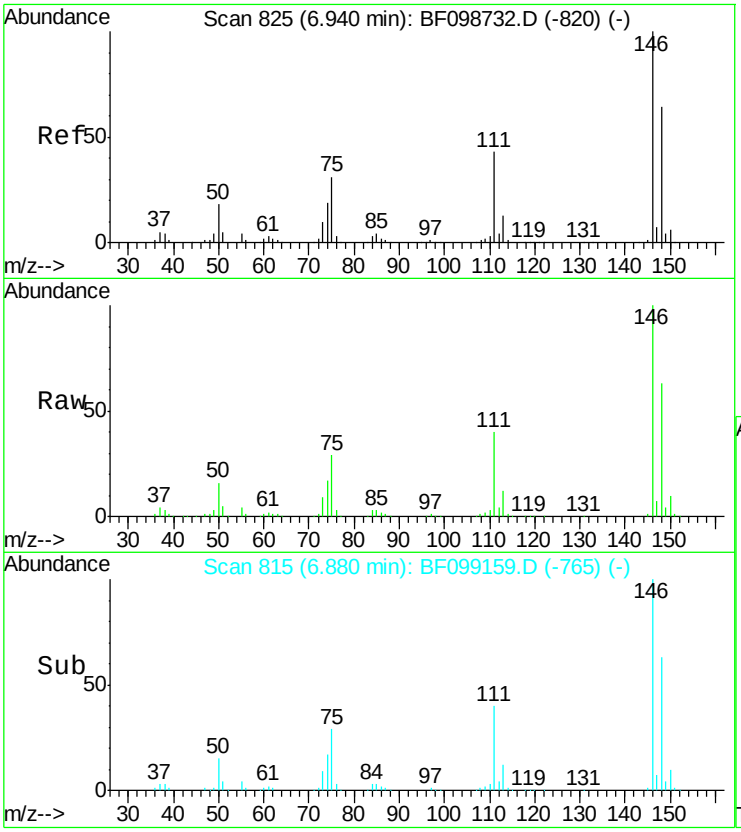


#12
1,3-Dichlorobenzene
Concen: 22.56 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:146 Resp: 239060

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	27.7	24.2	36.4



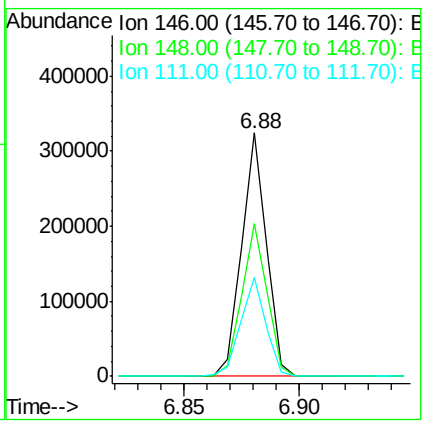


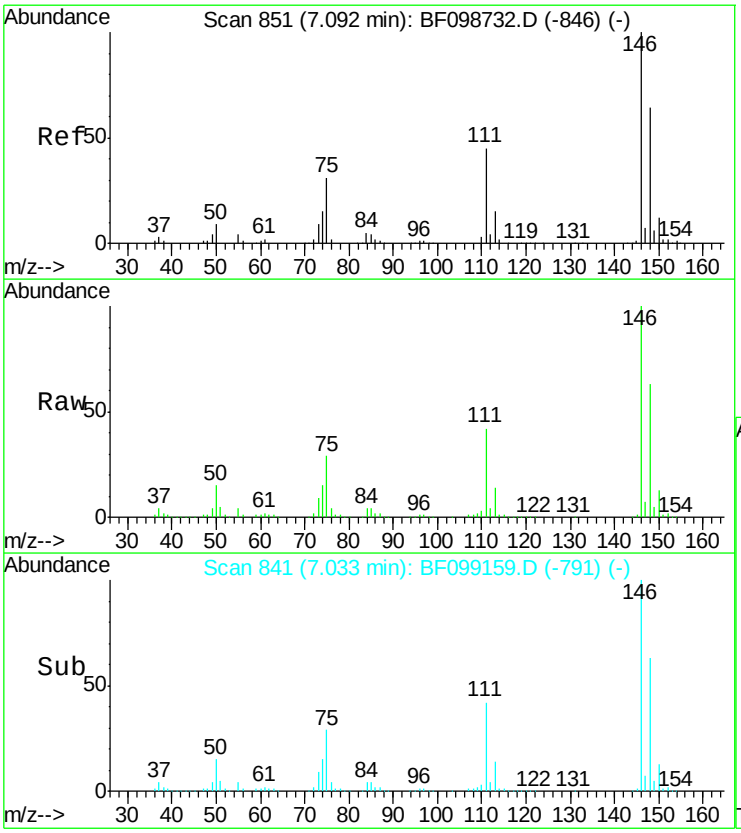
#13
1,4-Dichlorobenzene
Concen: 22.69 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:146 Resp: 244619

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	40.4	34.2	51.2

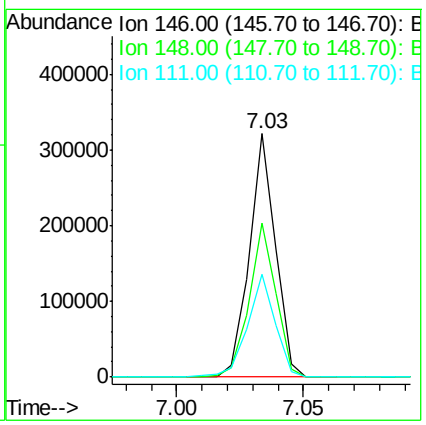


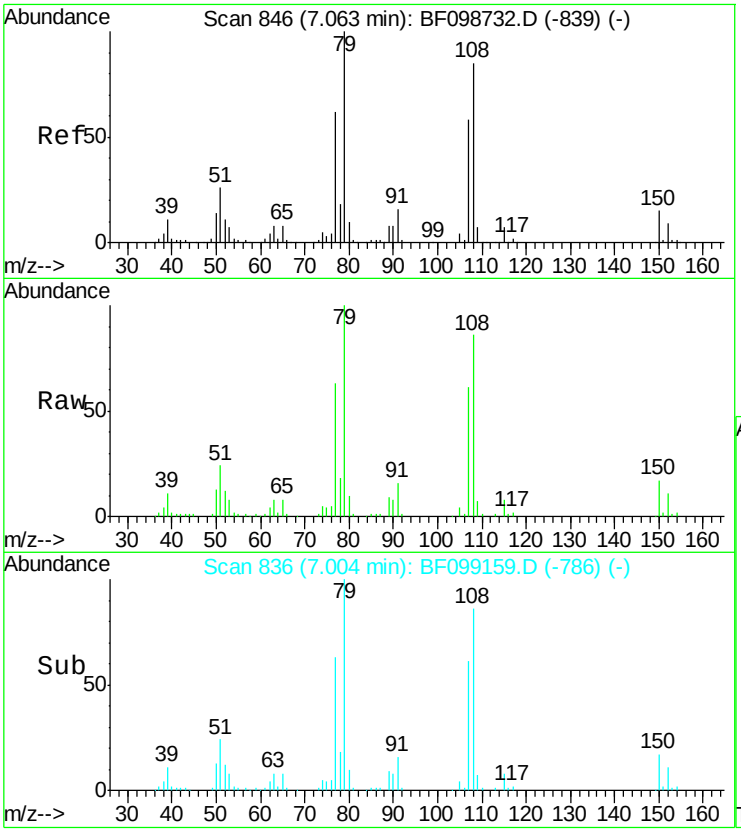


#14
1,2-Dichlorobenzene
Concen: 23.19 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:146 Resp: 230943

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	42.5	36.0	54.0



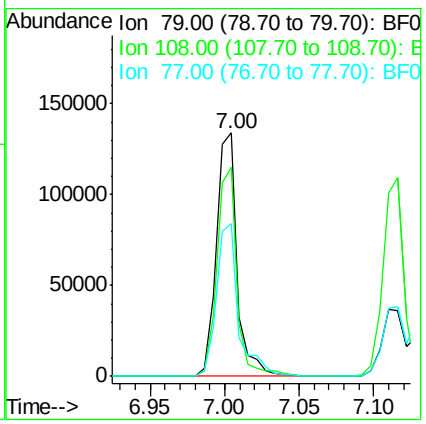


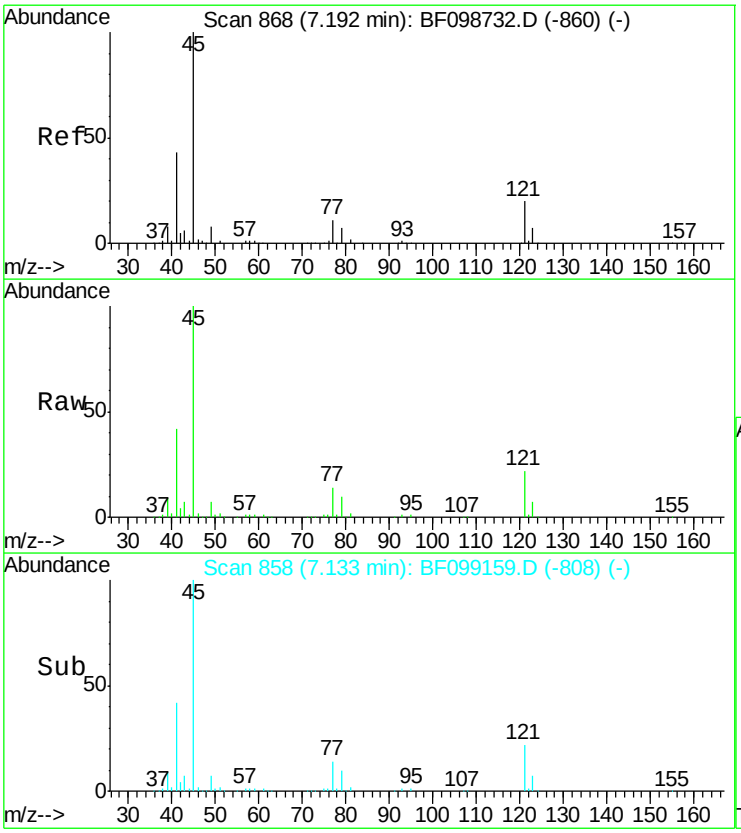
#15
Benzyl Alcohol
Concen: 16.18 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 79 Resp: 130788

Ion	Ratio	Lower	Upper
79	100		
108	86.1	65.1	97.7
77	63.0	50.6	75.8

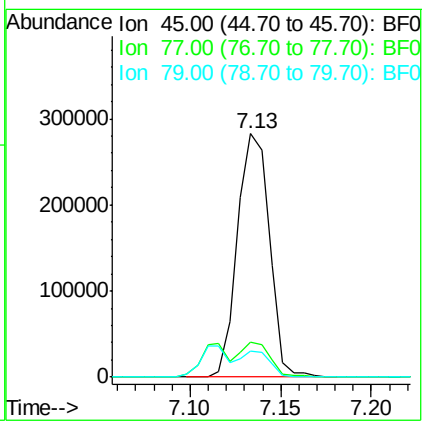


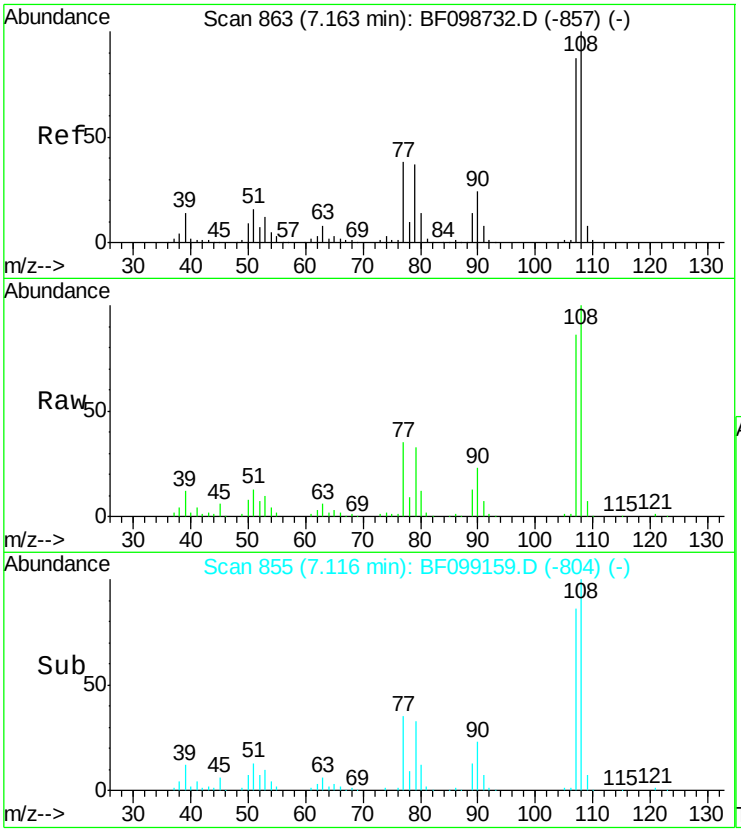


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.32 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 45 Resp: 348099

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	32.9
79	10.4	0.0	29.6



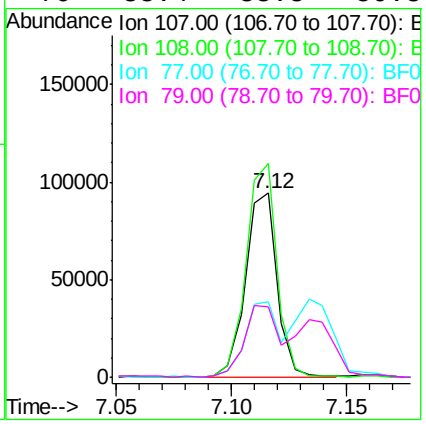


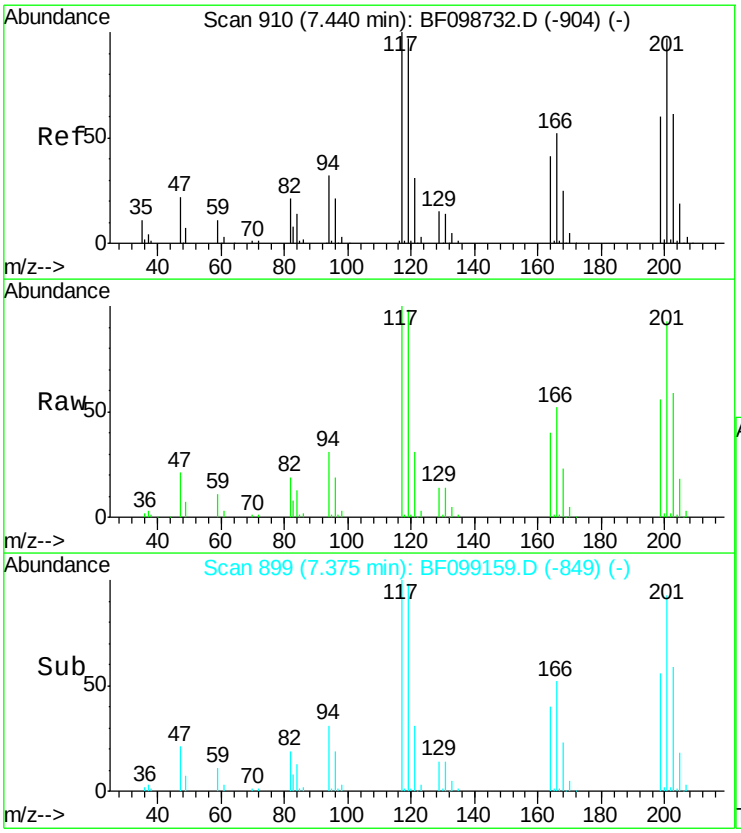
#17
2-Methylphenol
Concen: 10.90 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:107 Resp: 90223

Ion	Ratio	Lower	Upper
107	100		
108	116.0	91.7	137.5
77	40.9	33.8	50.8
79	38.4	33.8	50.8

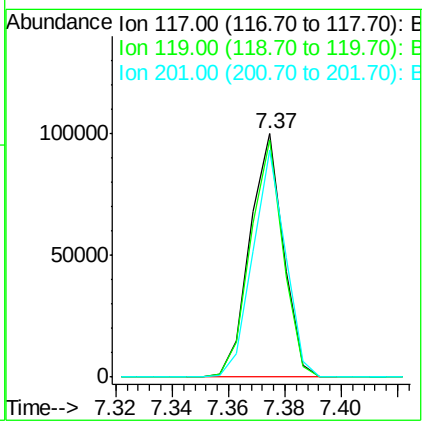


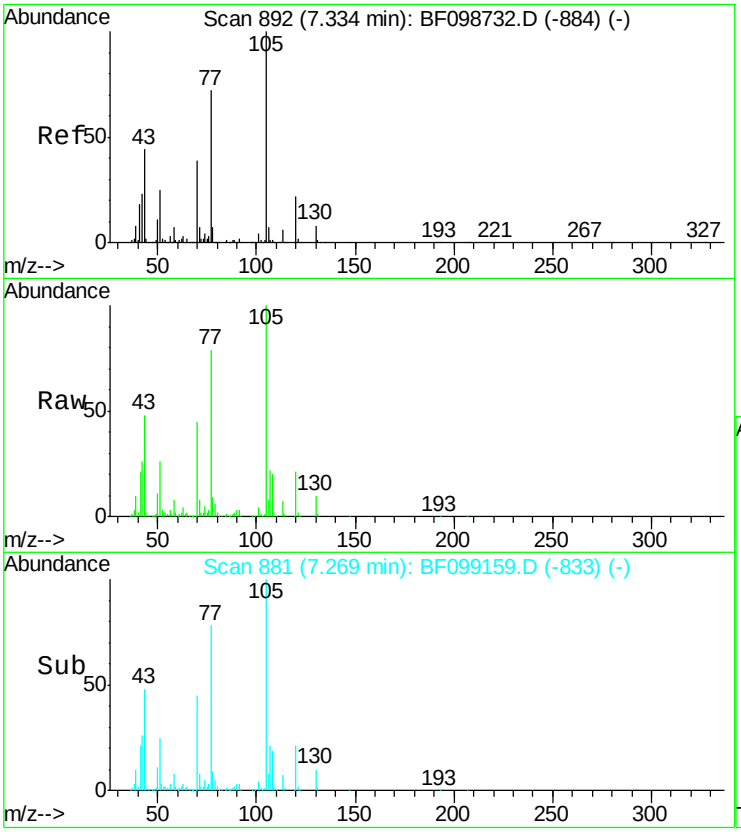


#18
Hexachloroethane
Concen: 21.17 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:117 Resp: 82014

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	93.1	75.7	113.5



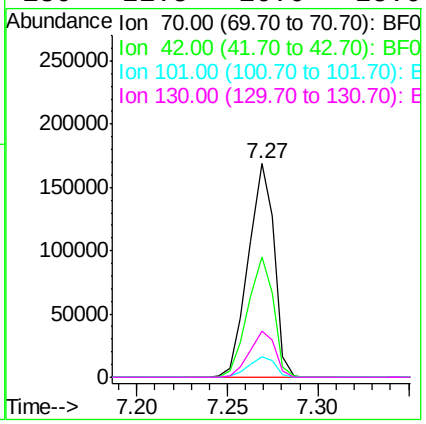


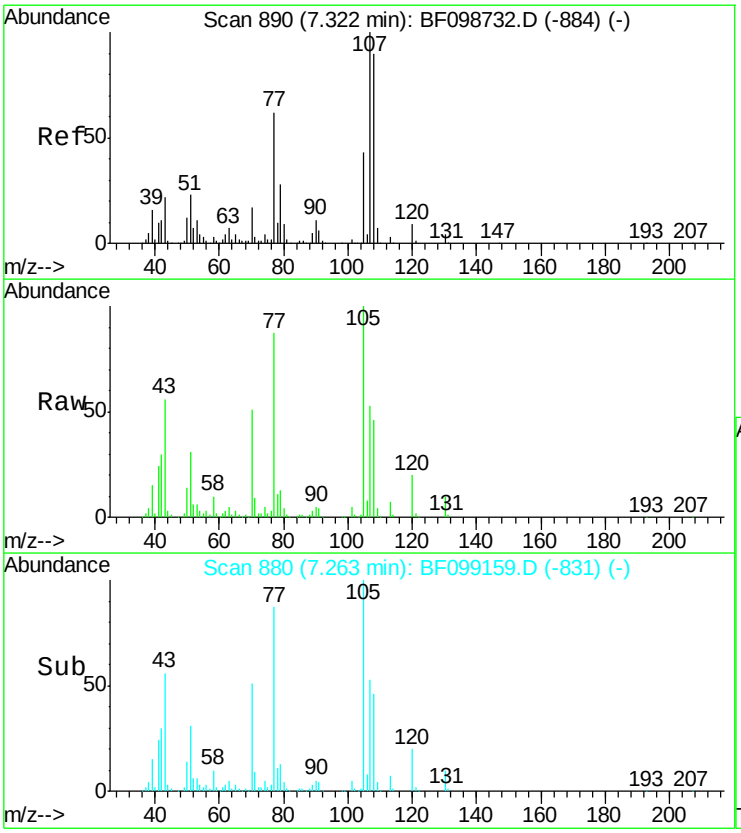
#19
n-Nitroso-di-n-propylamine
Concen: 23.85 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 70 Resp: 167829

Ion	Ratio	Lower	Upper
70	100		
42	56.3	47.5	71.3
101	9.8	7.4	11.2
130	21.5	16.6	25.0

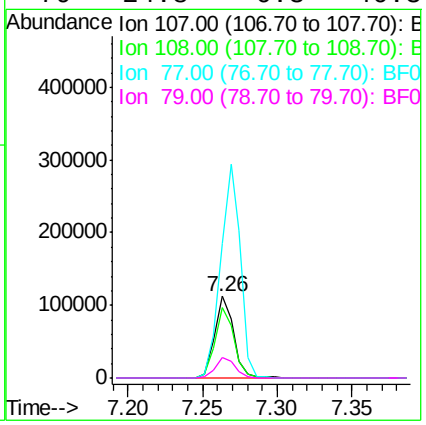


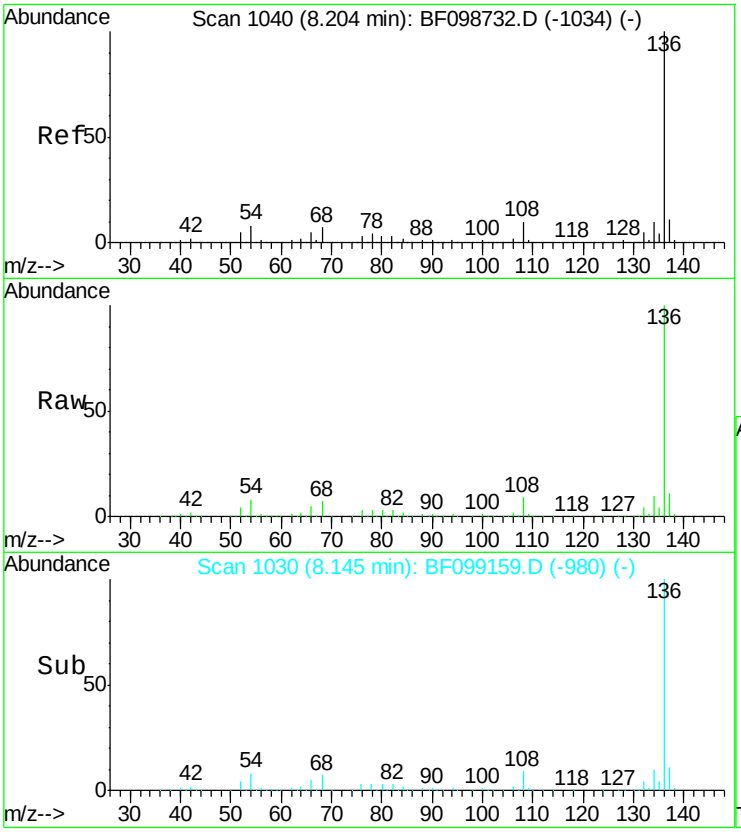


#20
3+4-Methylphenols
Concen: 9.73 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:107 Resp: 101884

Ion	Ratio	Lower	Upper
107	100		
108	86.5	68.2	108.2
77	164.6	26.7	66.7#
79	24.8	6.3	46.3



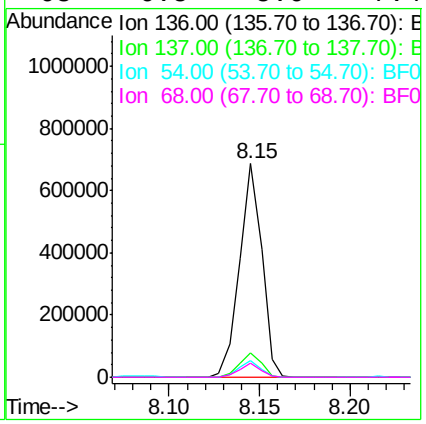


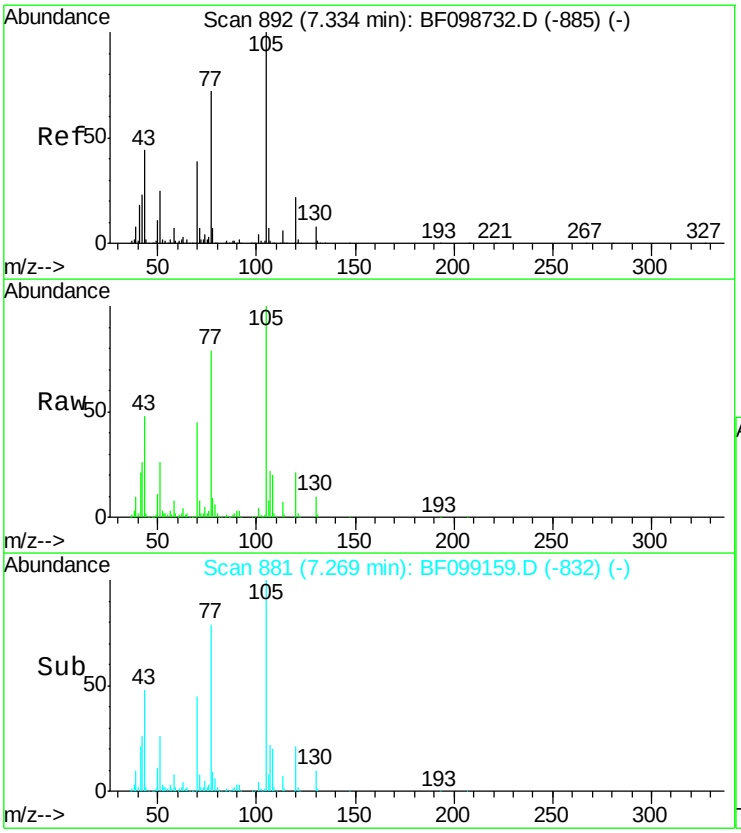
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:136 Resp: 588561

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.6	6.6	9.8
68	6.5	5.0	7.4

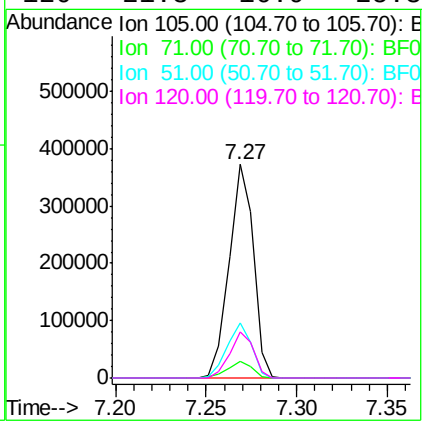


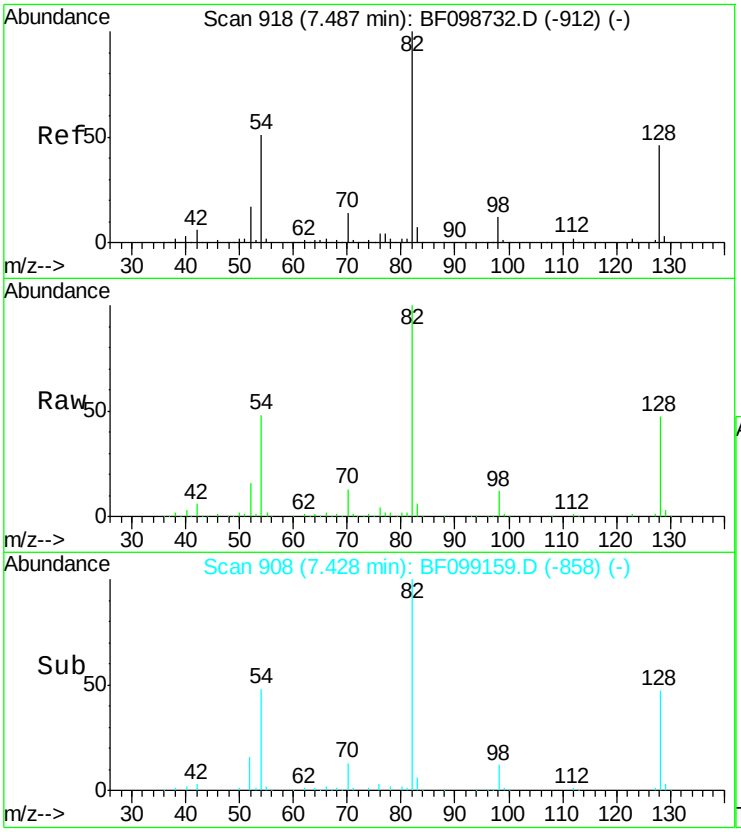


#22
Acetophenone
Concen: 24.36 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:105 Resp: 347419

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	25.9	22.3	33.5
120	21.3	16.9	25.3



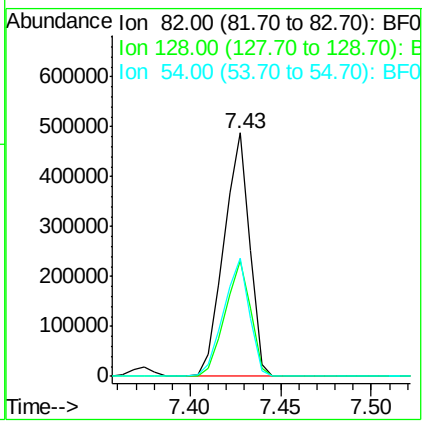


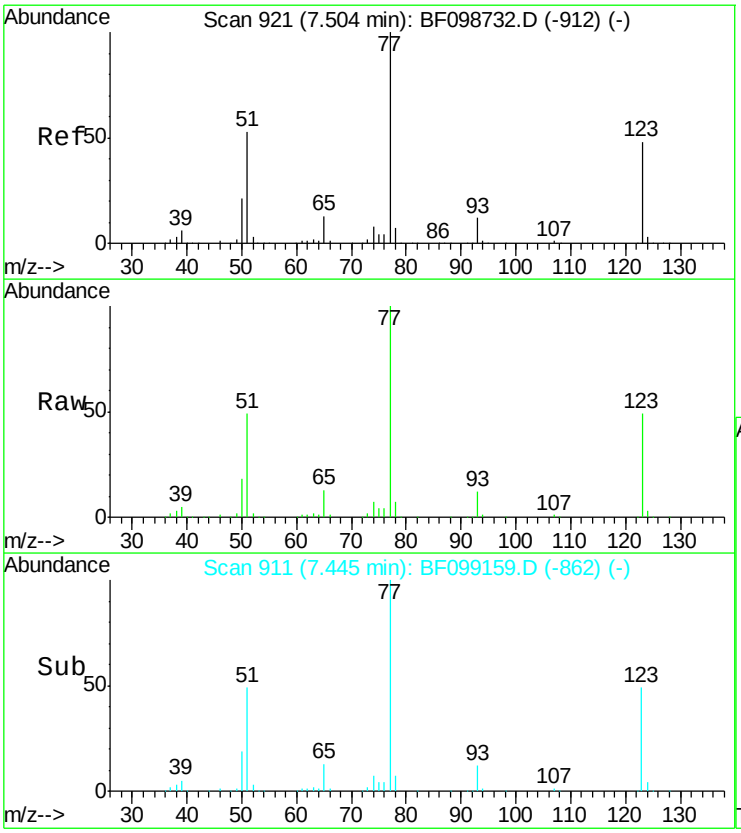
#23
Nitrobenzene-d5
Concen: 52.48 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 82 Resp: 481653

Ion	Ratio	Lower	Upper
82	100		
128	47.4	36.1	54.1
54	48.3	41.4	62.2

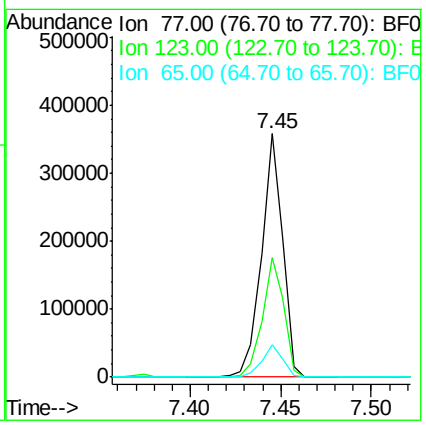


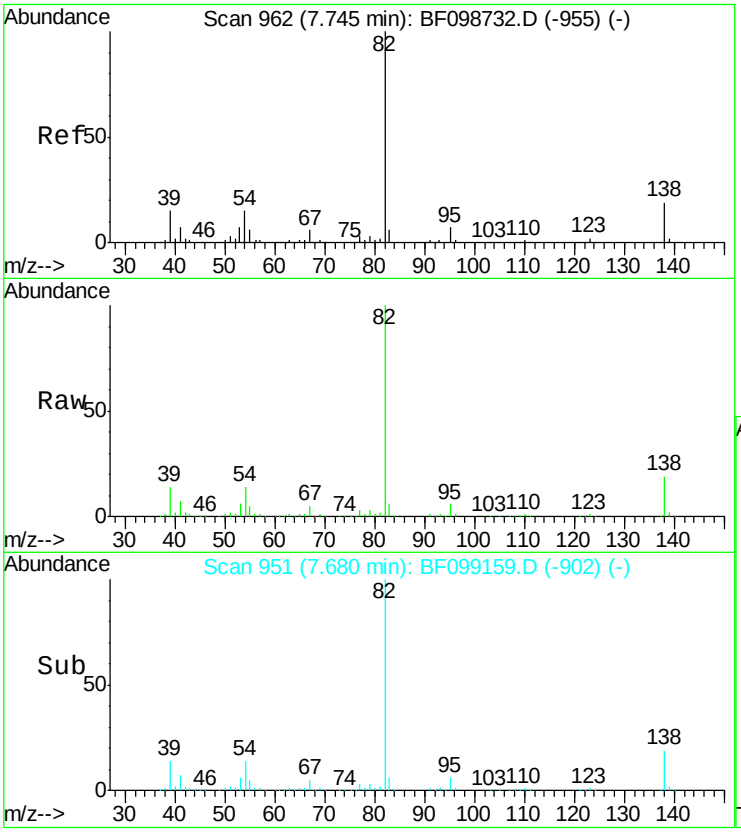


#24
Nitrobenzene
Concen: 27.84 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 77 Resp: 289879

Ion	Ratio	Lower	Upper
77	100		
123	49.1	37.9	56.9
65	13.2	11.0	16.4



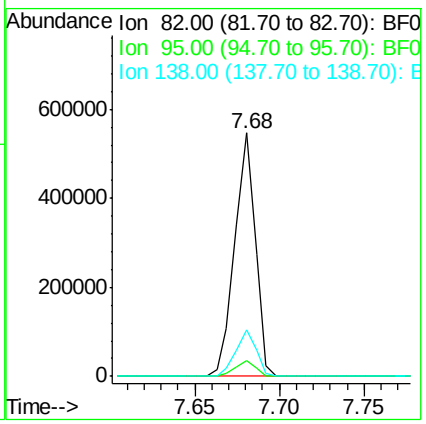


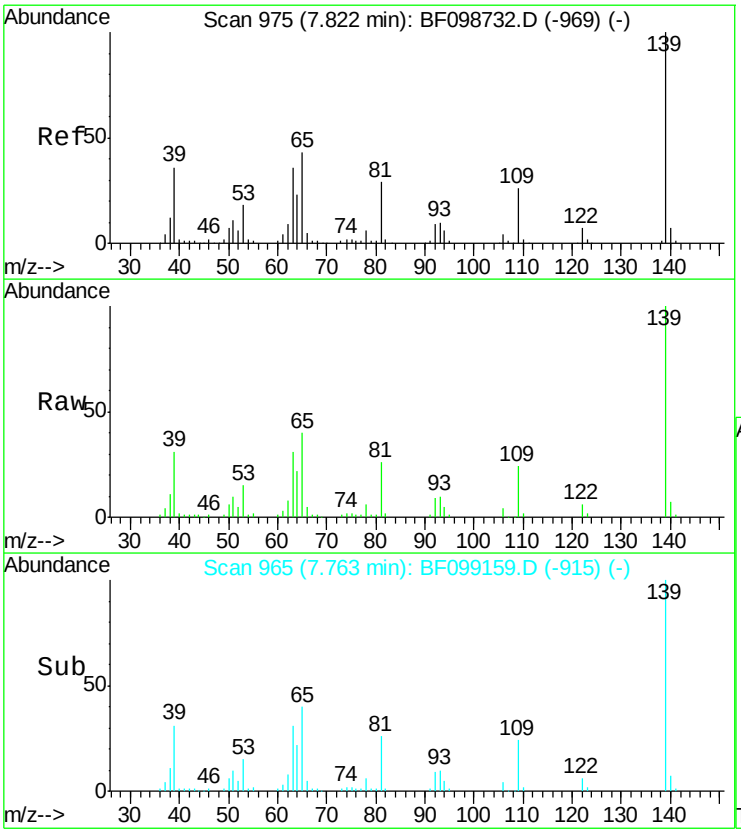
#25
Isophorone
Concen: 24.38 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 82 Resp: 462639

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	19.3	14.9	22.3

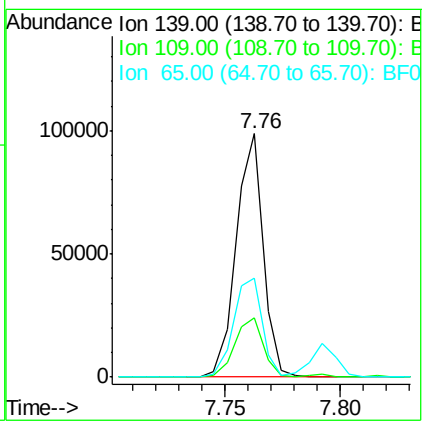


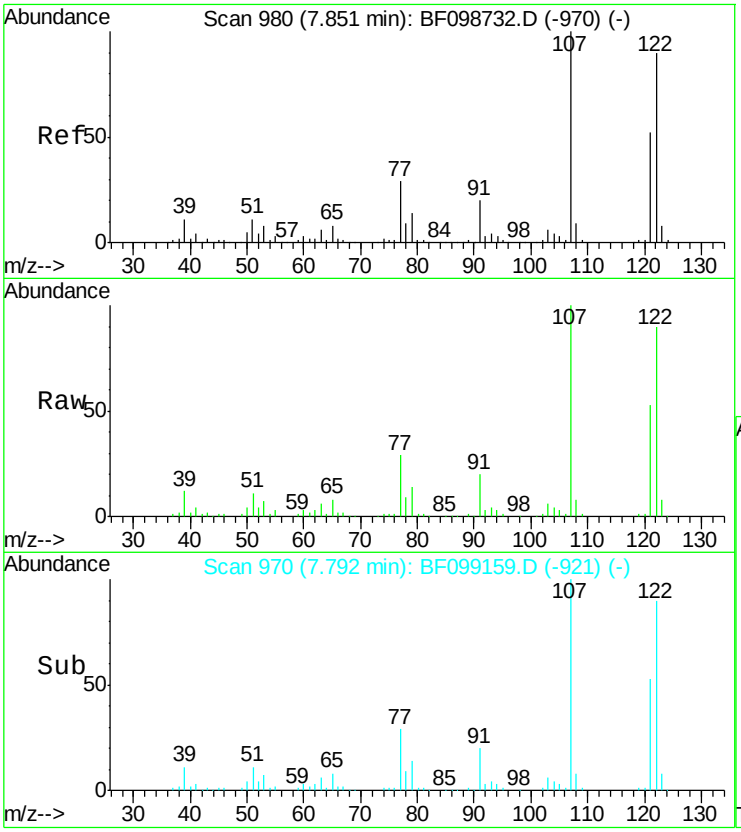


#26
2-Nitrophenol
Concen: 16.10 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:139 Resp: 80621

Ion	Ratio	Lower	Upper
139	100		
109	24.2	22.7	34.1
65	40.4	40.5	60.7#



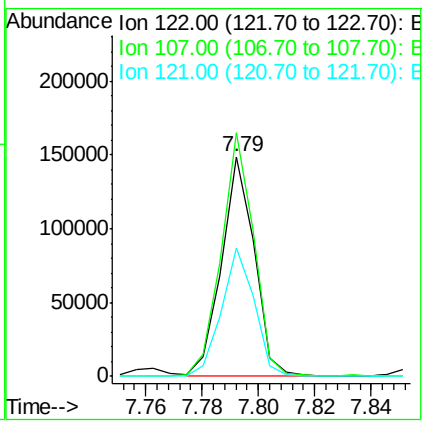


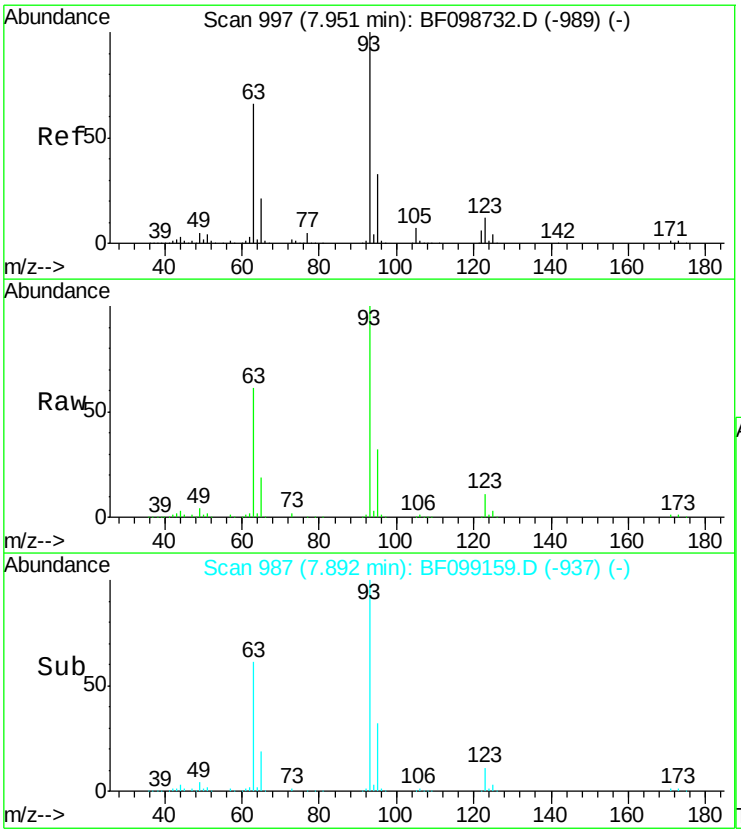
#27
2,4-Dimethylphenol
Concen: 12.60 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:122 Resp: 119154

Ion	Ratio	Lower	Upper
122	100		
107	110.7	91.2	136.8
121	58.5	47.2	70.8

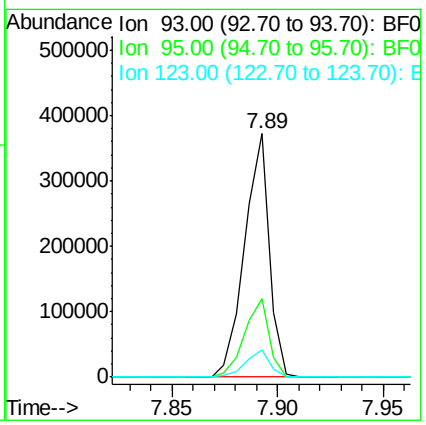


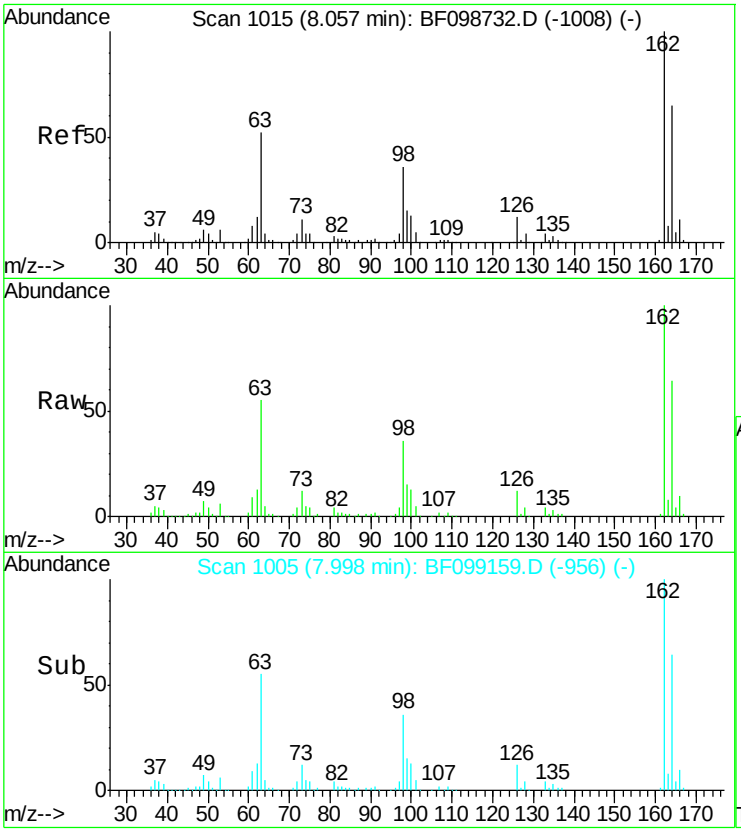


#28
bis(2-Chloroethoxy)methane
Concen: 25.59 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 93 Resp: 302631

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.1	9.8	14.6



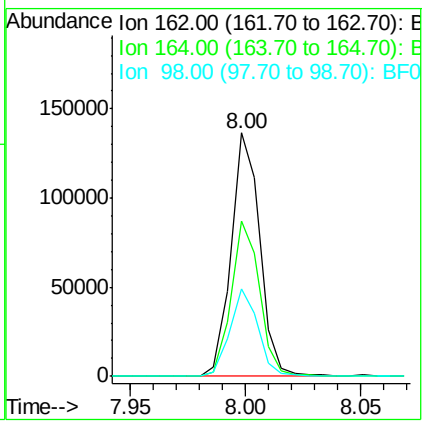


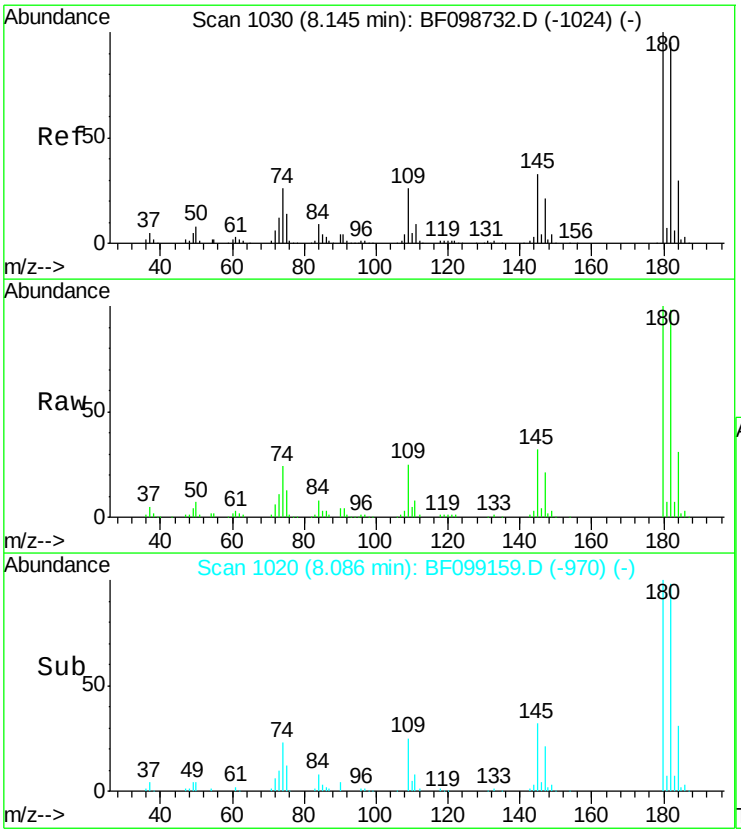
#29
2,4-Dichlorophenol
Concen: 14.58 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:162 Resp: 118338

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	35.9	18.1	58.1

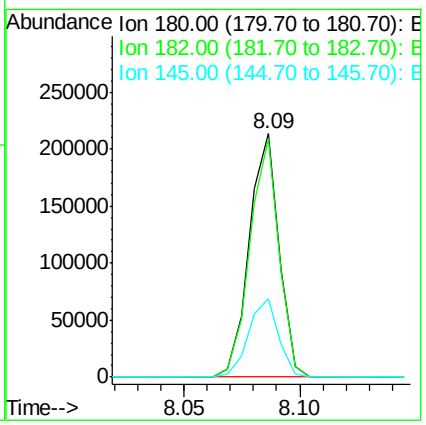


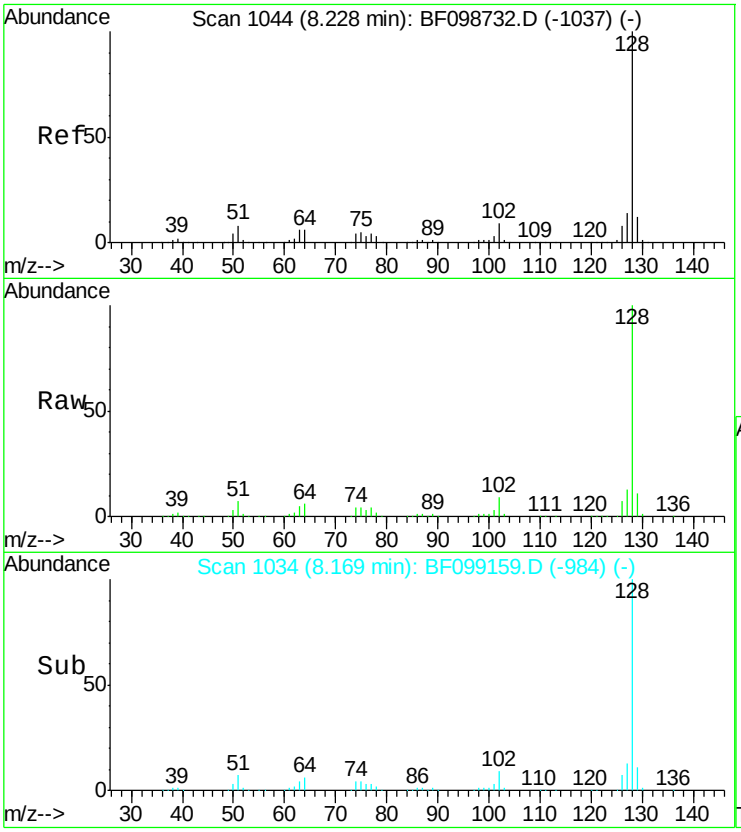


#30
1,2,4-Trichlorobenzene
Concen: 23.66 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:180 Resp: 192096

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.8	115.2
145	32.4	26.5	39.7



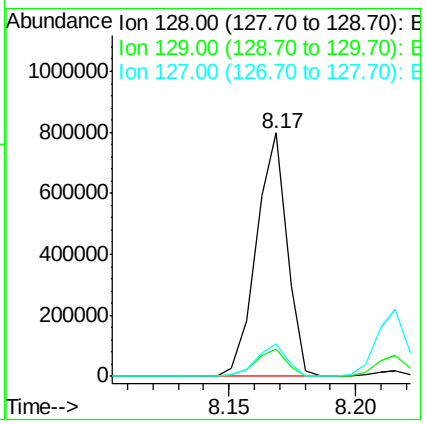


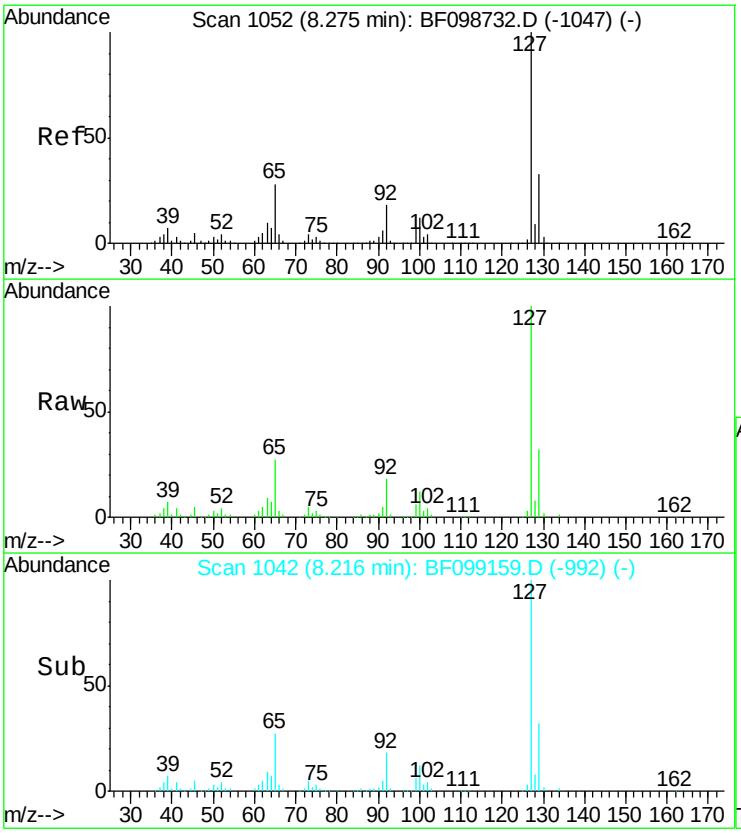
#31
Naphthalene
Concen: 24.48 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:128 Resp: 676626

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.9	16.3

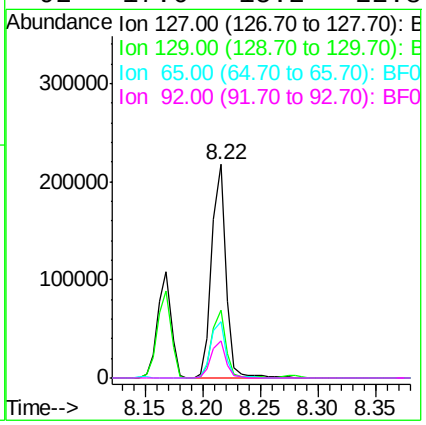


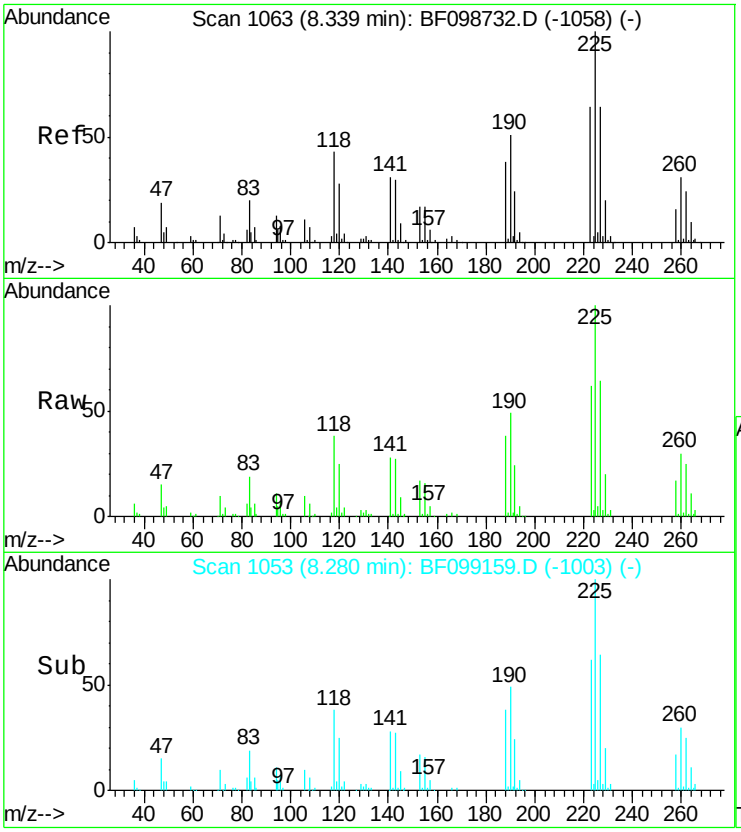


#33
4-Chloroaniline
Concen: 16.21 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:127 Resp: 187071

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	26.6	25.0	37.4
92	17.6	15.2	22.8



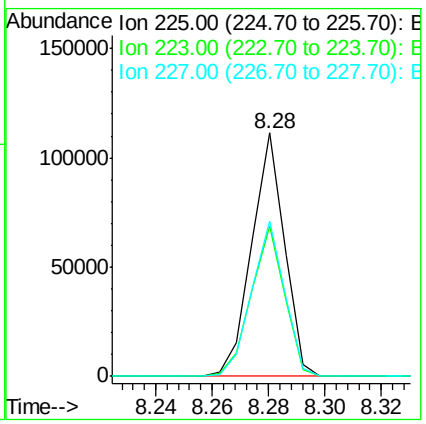


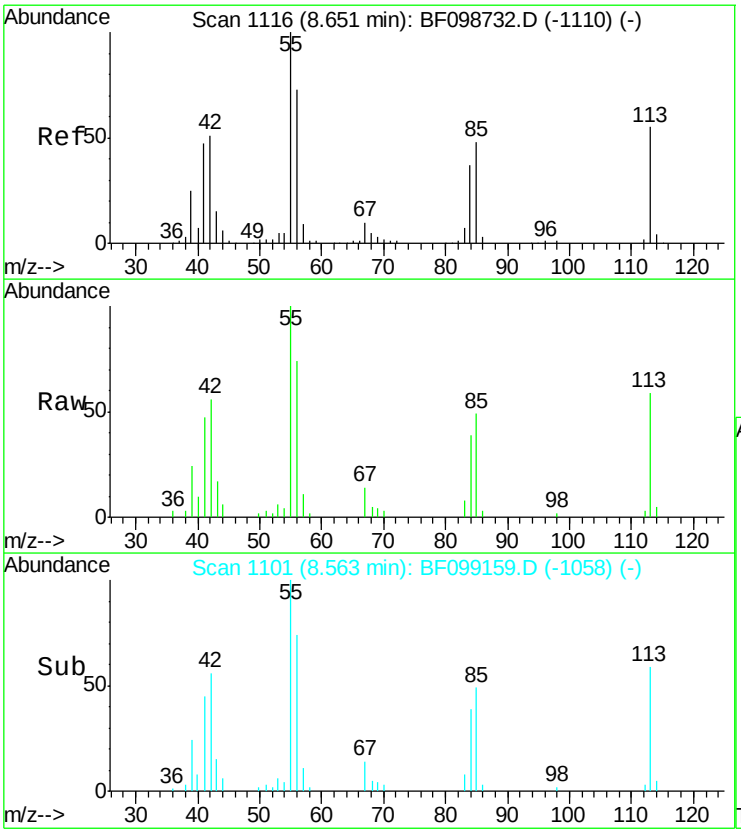
#34
Hexachlorobutadiene
Concen: 21.40 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:225 Resp: 89506

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	63.9	51.9	77.9

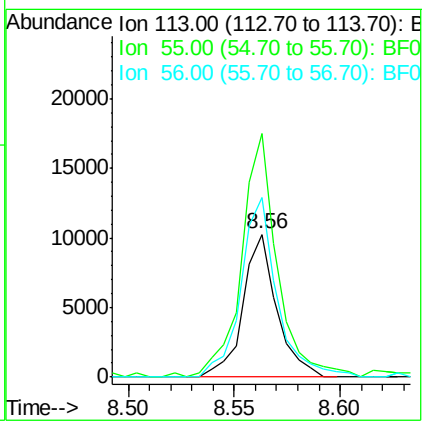


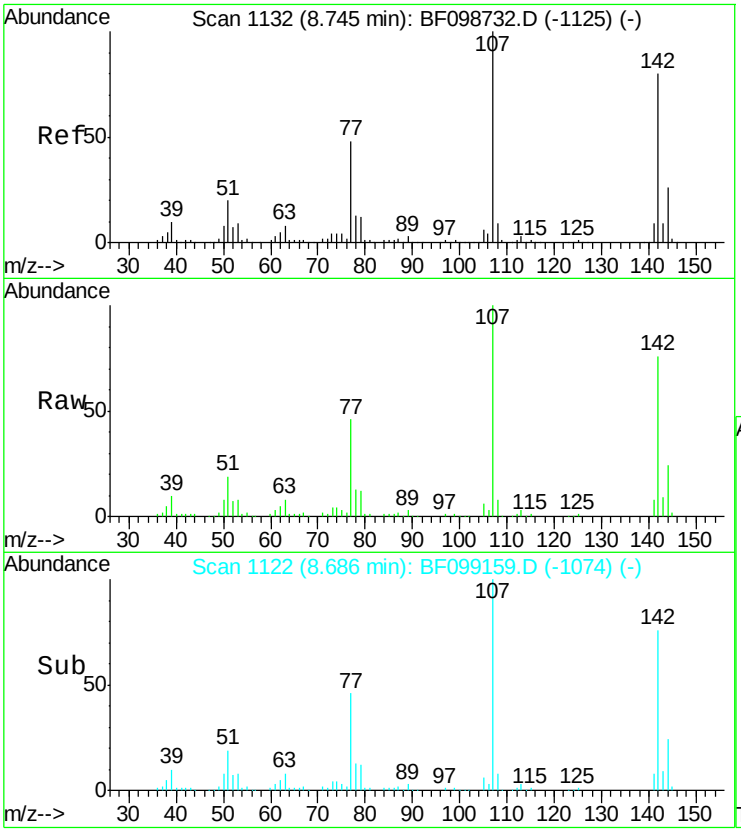


#35
Caprolactam
Concen: 4.41 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.05 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:113 Resp: 11491

Ion	Ratio	Lower	Upper
113	100		
55	170.2	163.3	203.3
56	125.8	115.7	155.7



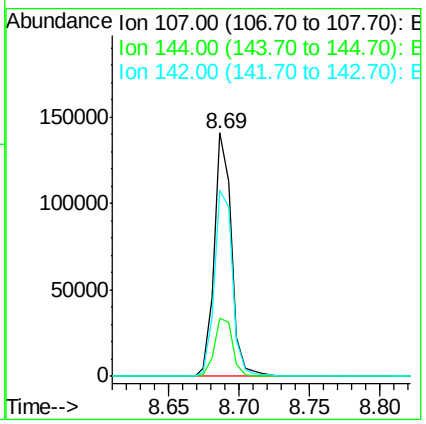


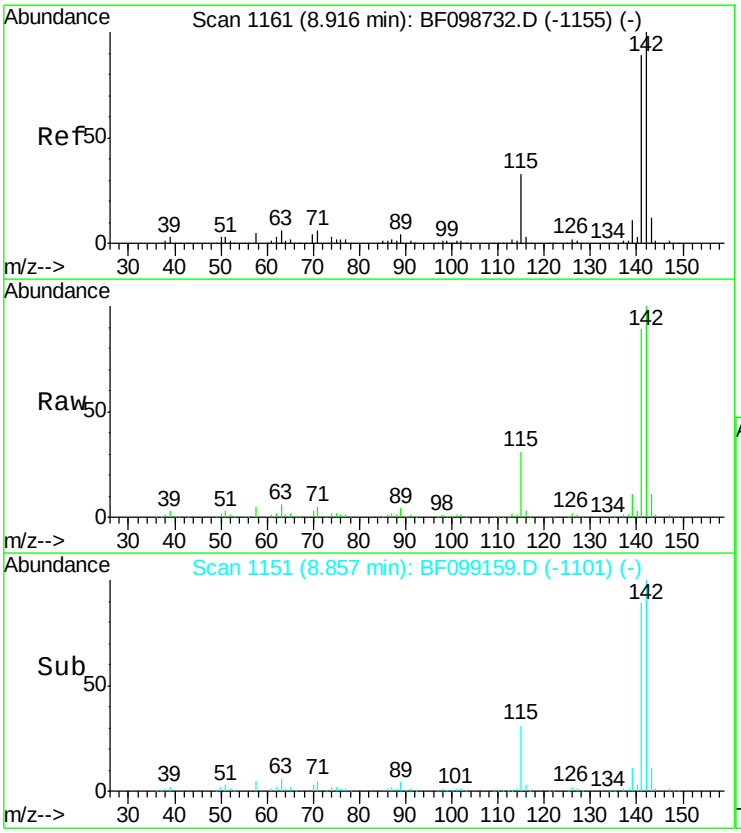
#36
4-Chloro-3-methylphenol
Concen: 13.13 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:107 Resp: 119791

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.5	30.7
142	76.3	62.0	93.0

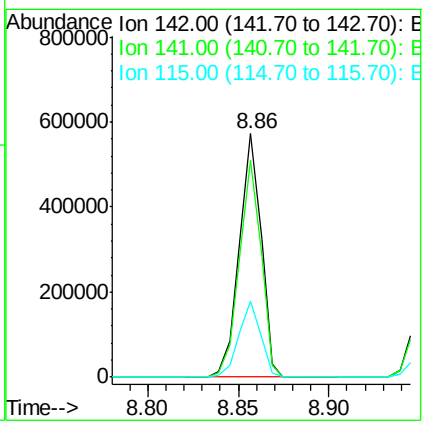


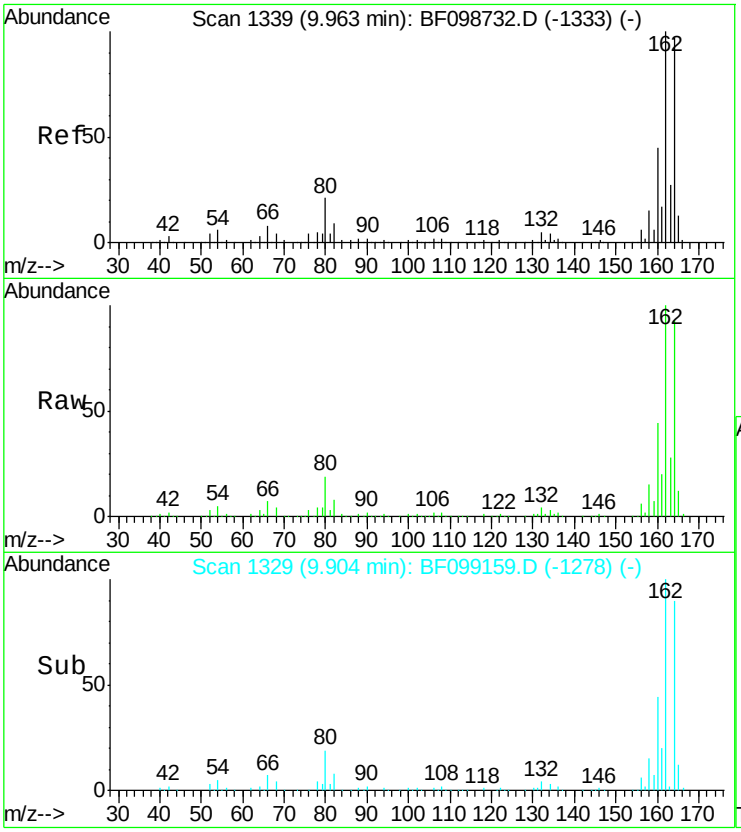


#37
2-Methylnaphthalene
Concen: 26.69 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:142 Resp: 479565

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	31.2	26.1	39.1



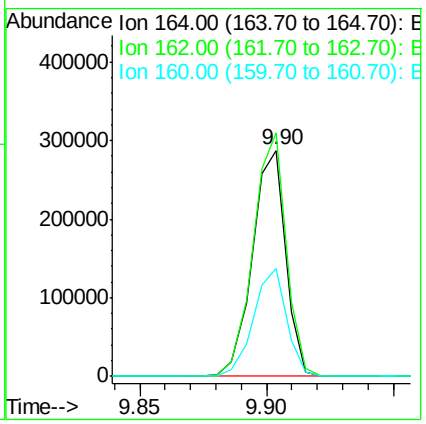


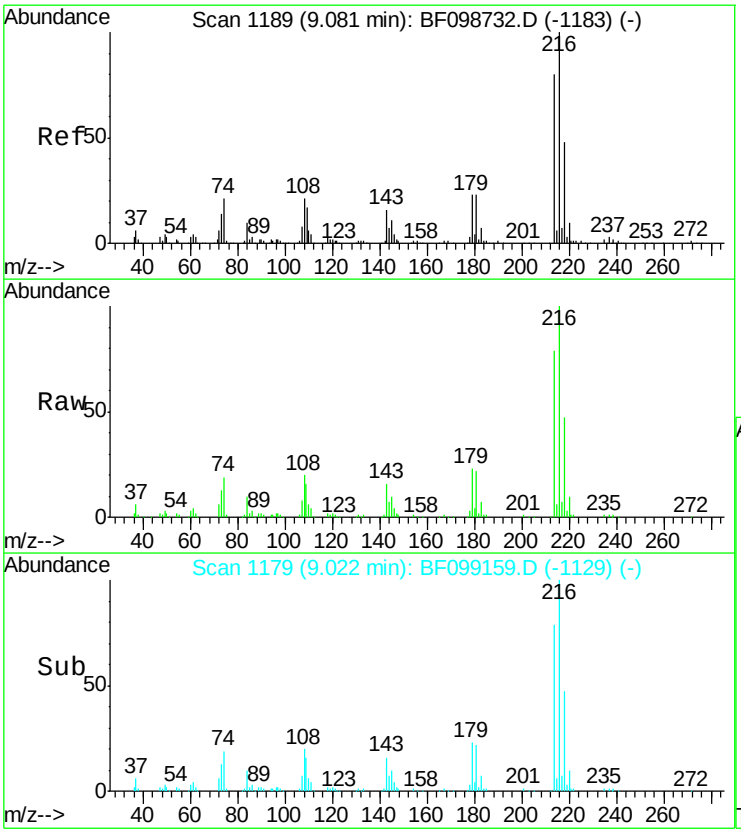
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:164 Resp: 264226

Ion	Ratio	Lower	Upper
164	100		
162	107.7	86.1	129.1
160	47.6	38.3	57.5

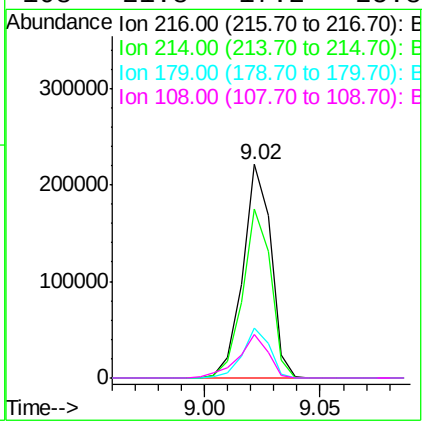


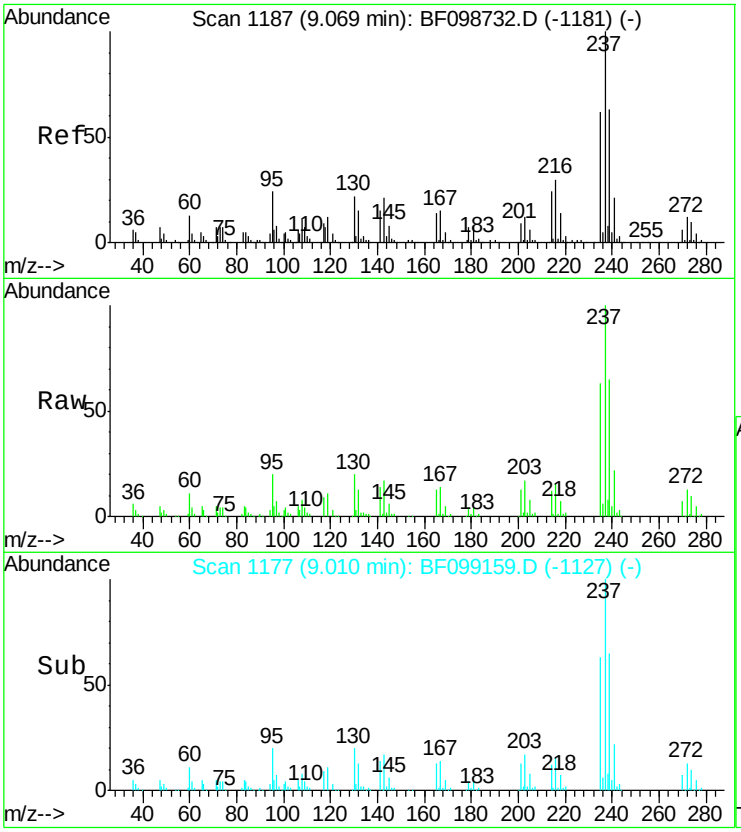


#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.98 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:216 Resp: 188971

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	22.4	18.1	27.1
108	21.8	17.2	25.8



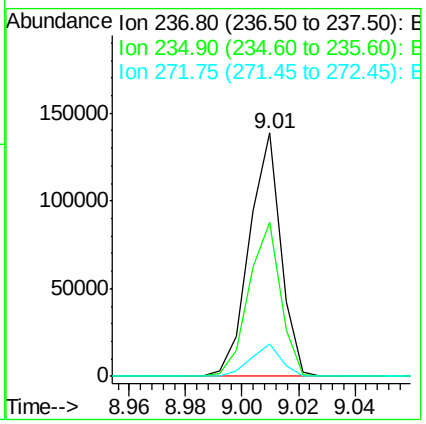


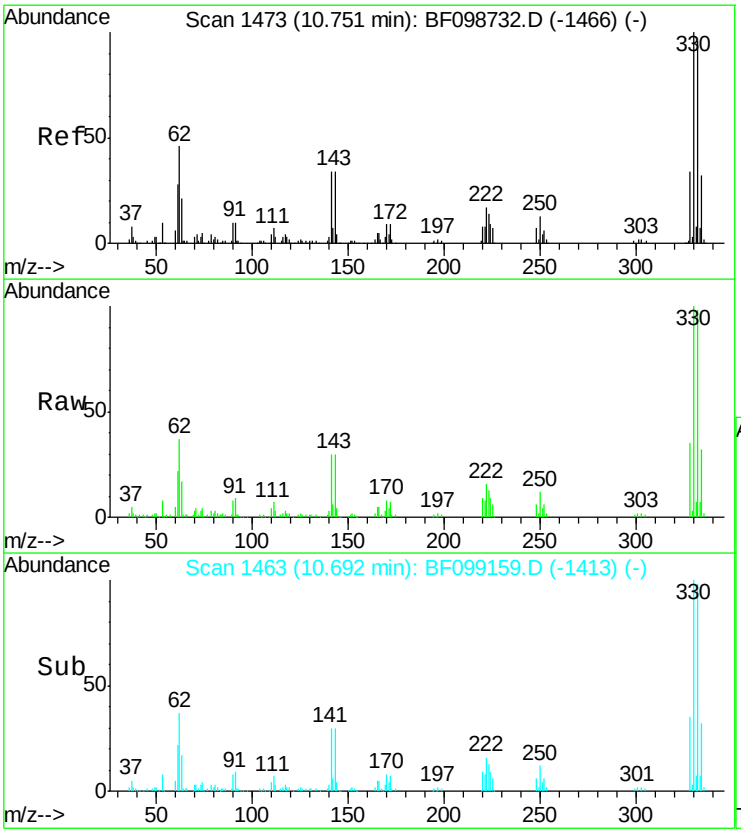
#40
Hexachlorocyclopentadiene
Concen: 29.74 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:237 Resp: 107111

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.8	84.8
272	13.1	0.0	33.3

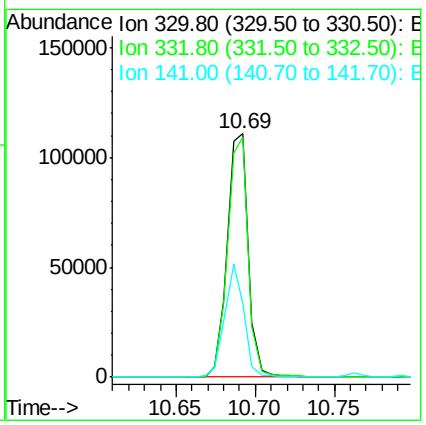


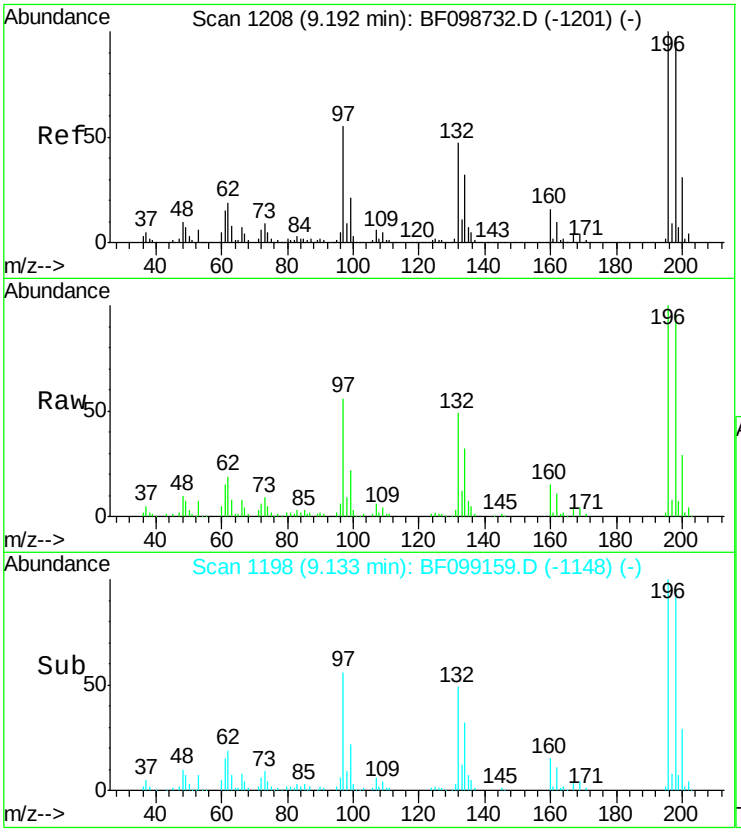


#41
2,4,6-Tribromophenol
Concen: 47.33 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:330 Resp: 102341

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	42.2	29.9	44.9



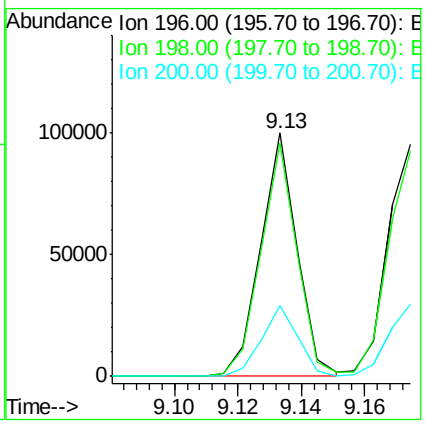


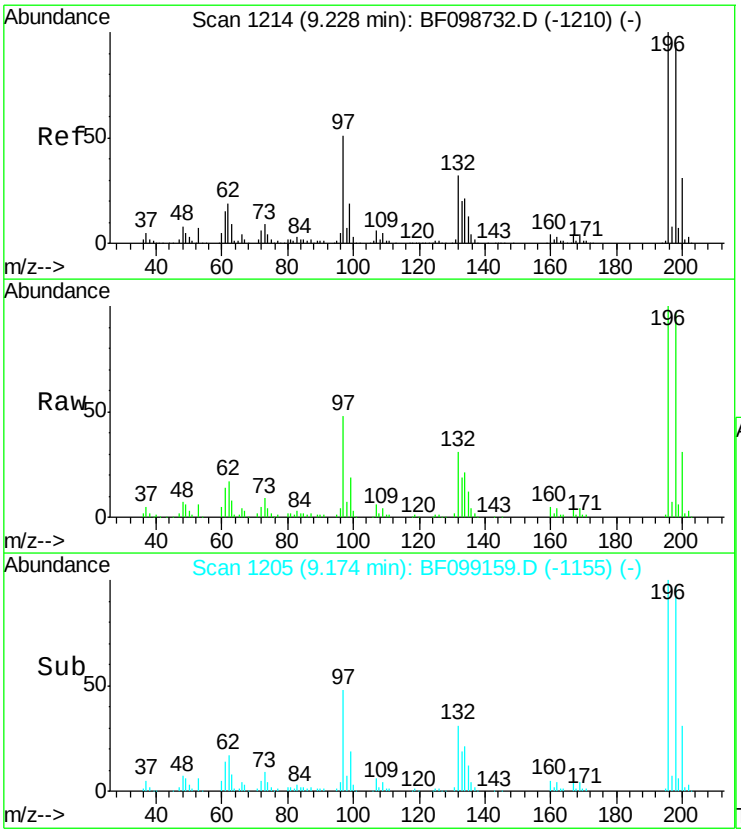
#42
2,4,6-Trichlorophenol
Concen: 14.29 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:196 Resp: 79753

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.7	113.5
200	29.3	24.5	36.7

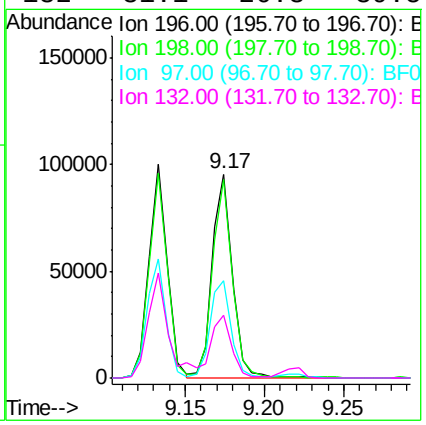


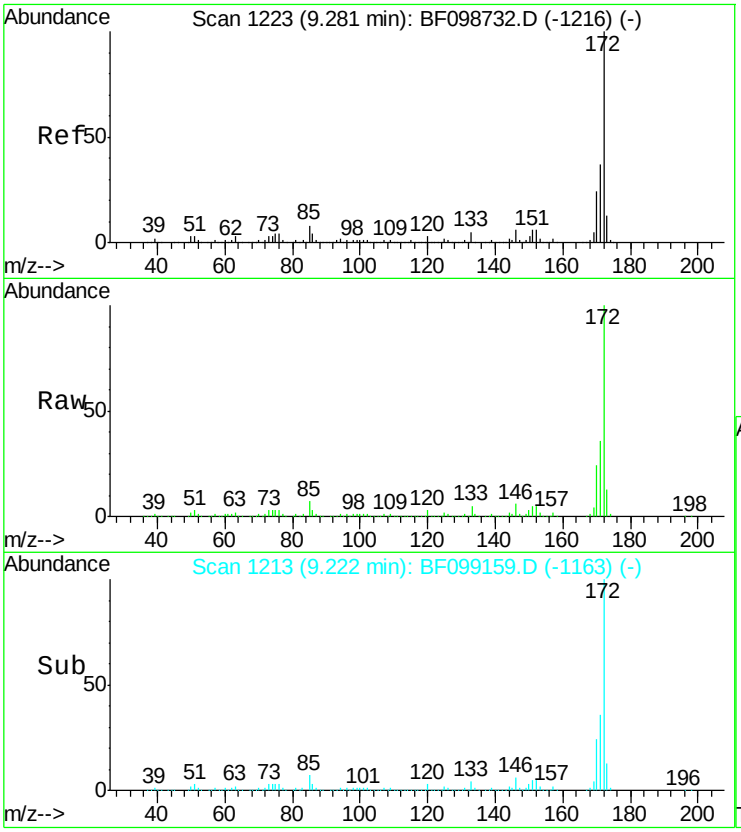


#43
2,4,5-Trichlorophenol
Concen: 15.19 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:196 Resp: 84647

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.6	112.0
97	47.6	42.9	64.3
132	31.1	26.3	39.5



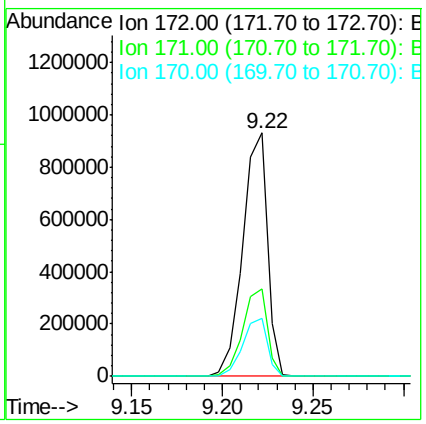


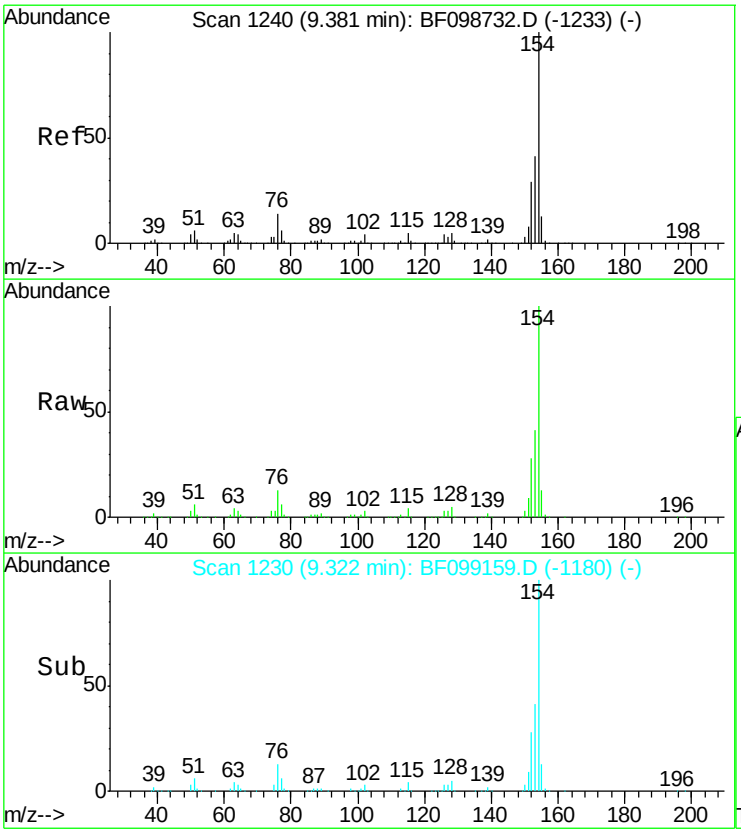
#44
2-Fluorobiphenyl
Concen: 55.68 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:172 Resp: 881326

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.6	19.6	29.4

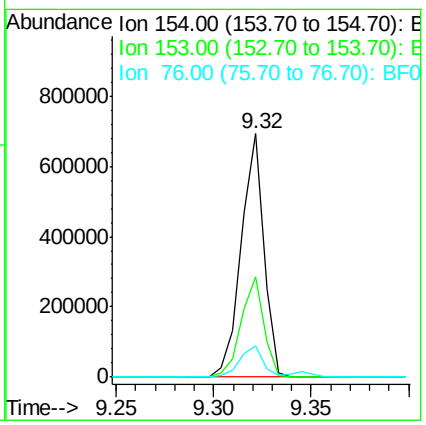


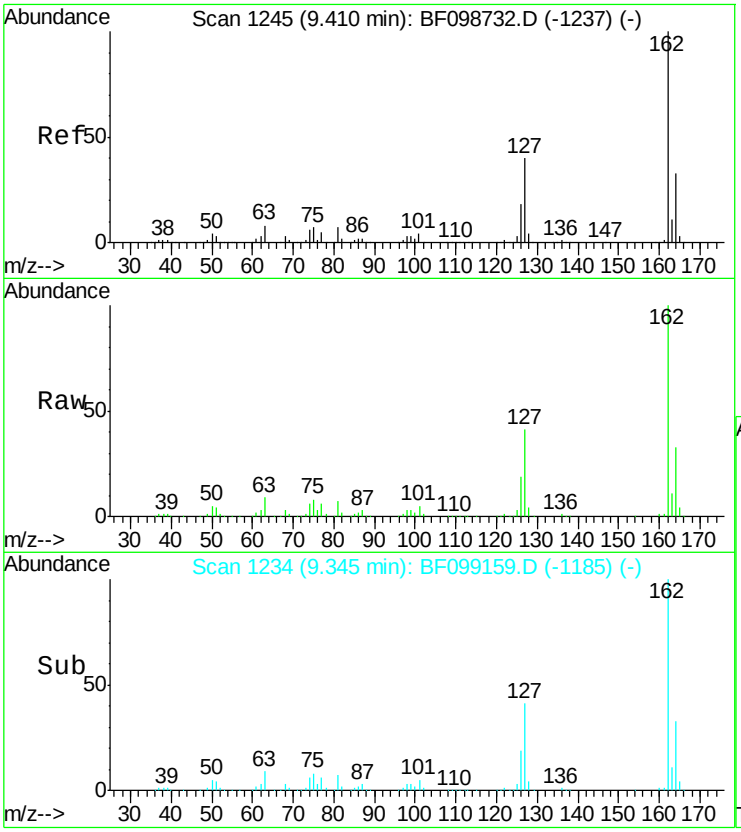


#45
1,1'-Biphenyl
Concen: 24.68 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:154 Resp: 560391

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	12.9	0.0	34.0



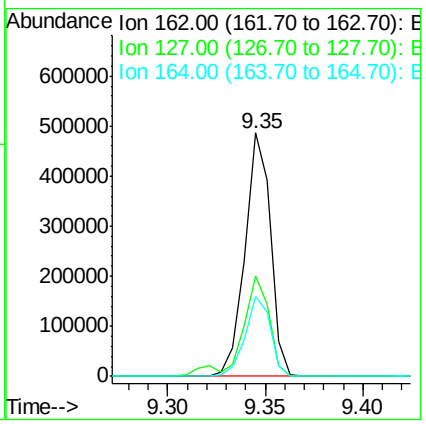


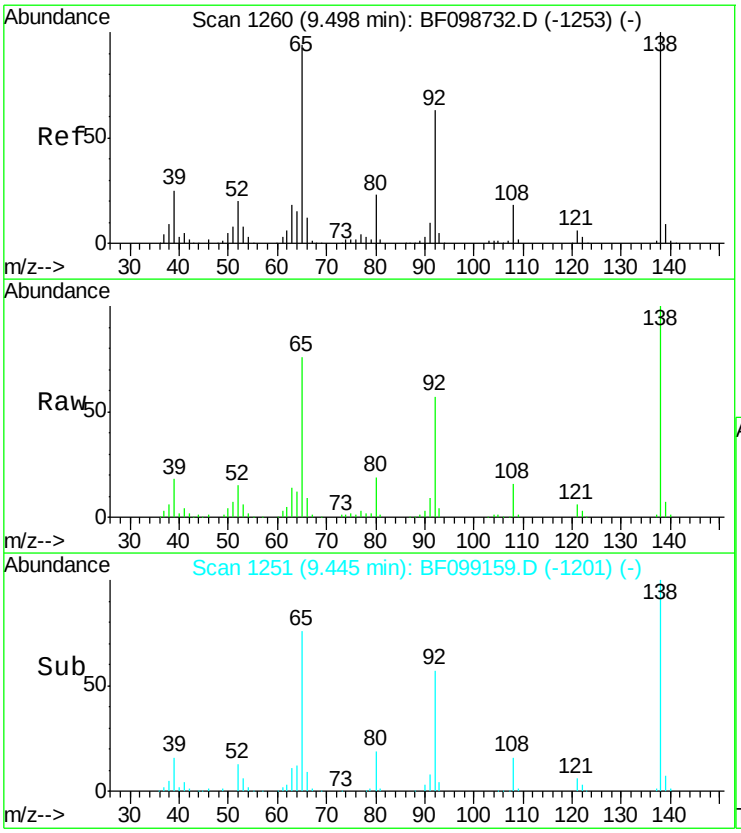
#46
2-Chloronaphthalene
Concen: 25.82 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:162 Resp: 440228

Ion	Ratio	Lower	Upper
162	100		
127	41.1	33.9	50.9
164	32.9	26.5	39.7

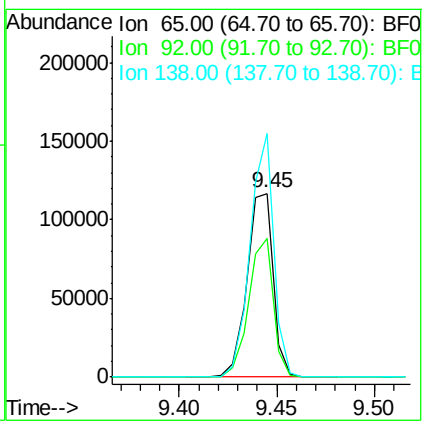


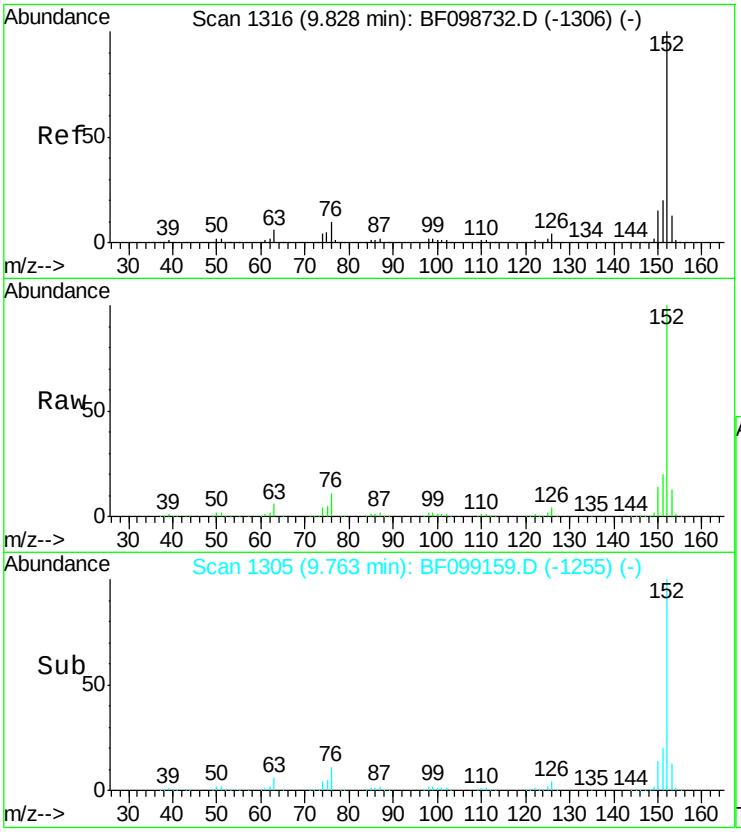


#47
2-Nitroaniline
Concen: 20.83 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion: 65 Resp: 108724

Ion	Ratio	Lower	Upper
65	100		
92	75.4	55.8	83.6
138	132.4	91.2	136.8



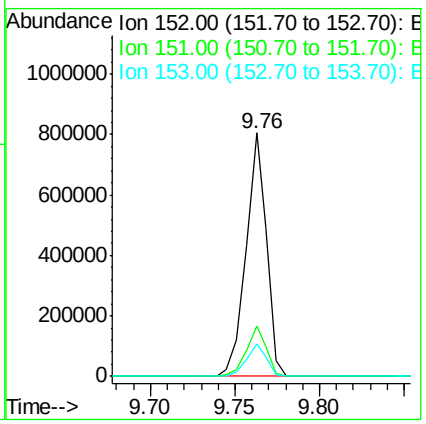


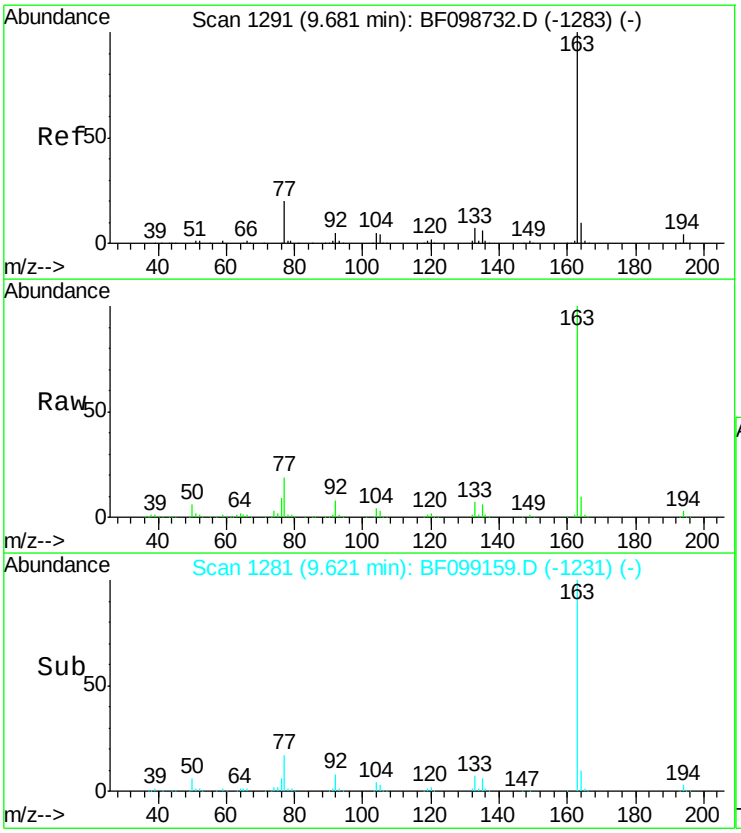
#48
Acenaphthylene
Concen: 26.13 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:152 Resp: 682115

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.2	10.7	16.1

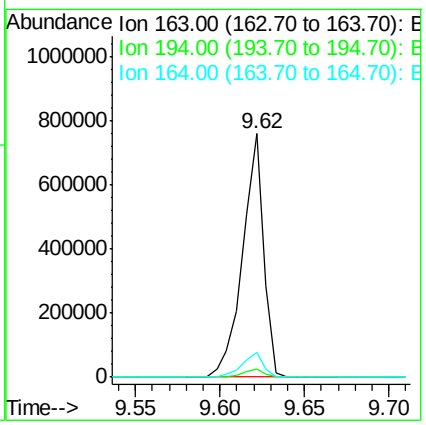


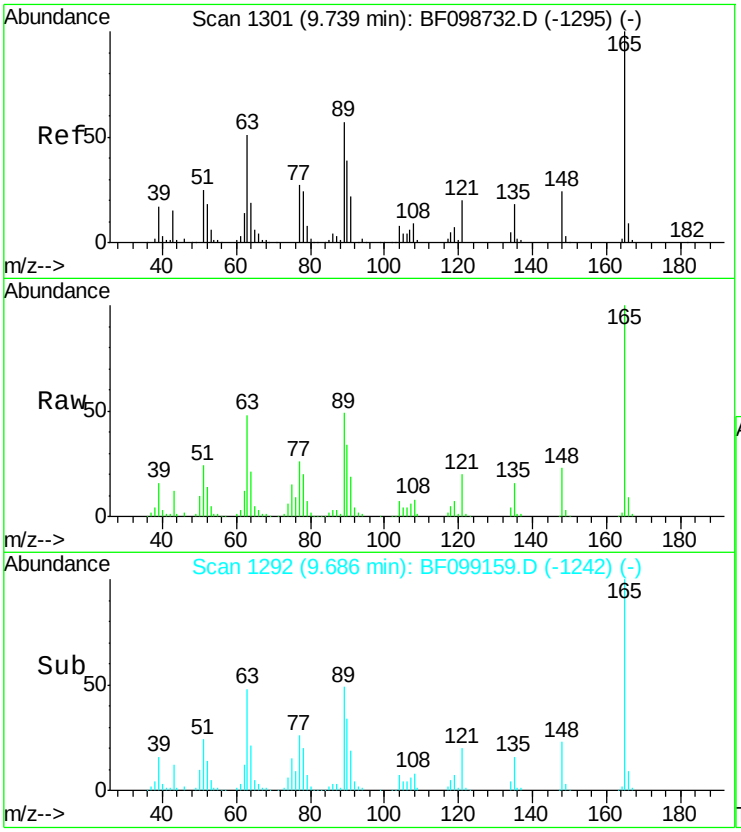


#49
Dimethylphthalate
Concen: 33.33 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:163 Resp: 664635

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.1	8.2	12.2



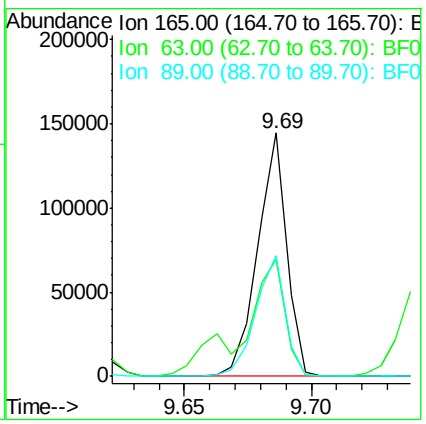


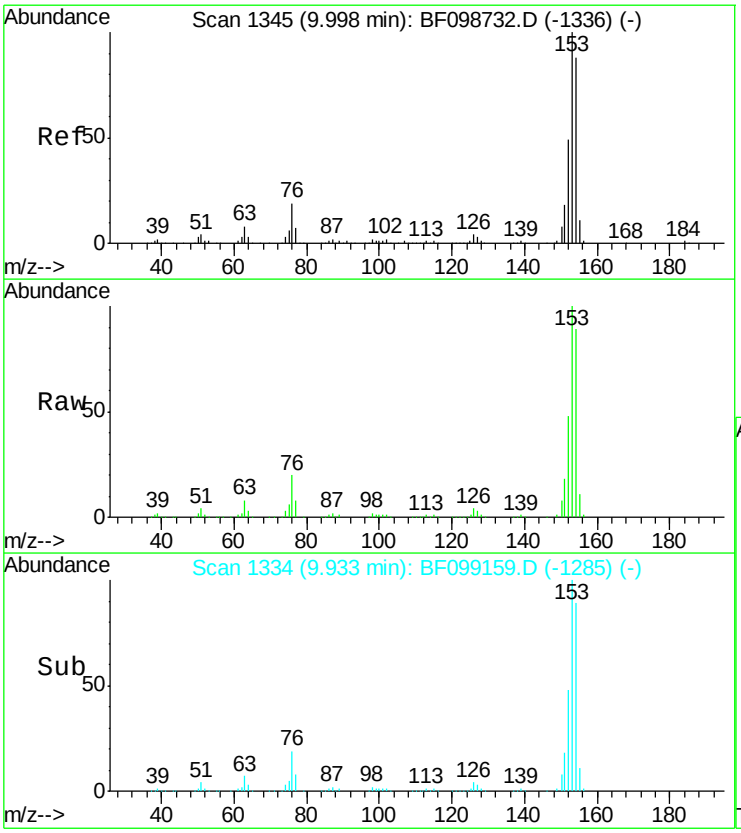
#50
2,6-Dinitrotoluene
Concen: 26.66 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:165 Resp: 115747

Ion	Ratio	Lower	Upper
165	100		
63	47.8	44.7	67.1
89	49.4	44.0	66.0

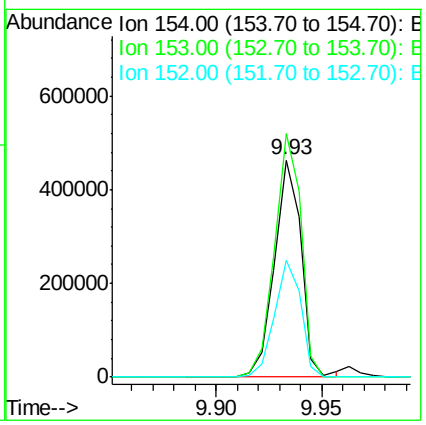


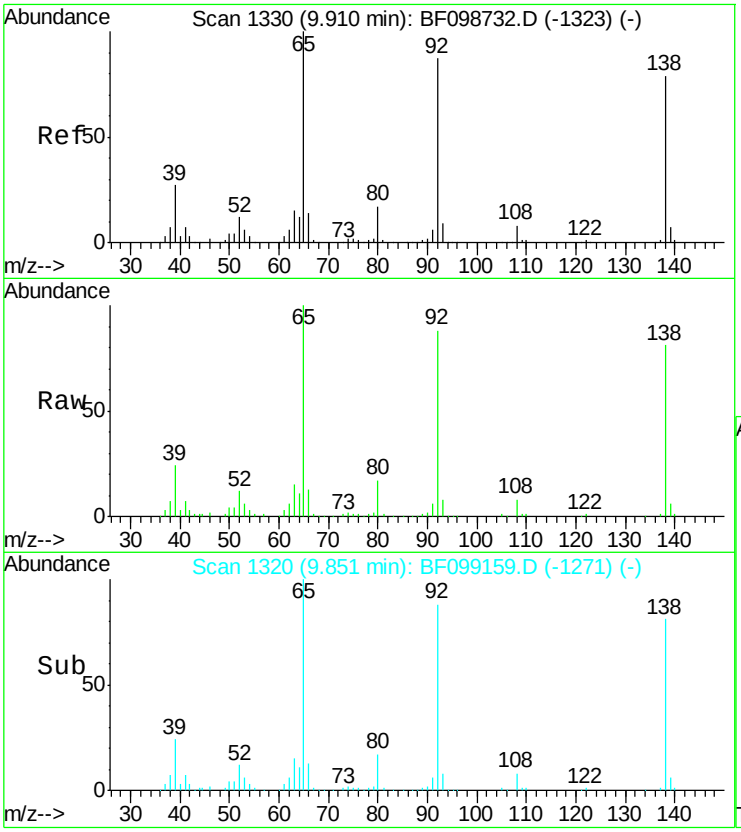


#51
Acenaphthene
Concen: 24.63 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:154 Resp: 407304

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.2	136.8
152	53.7	43.8	65.8



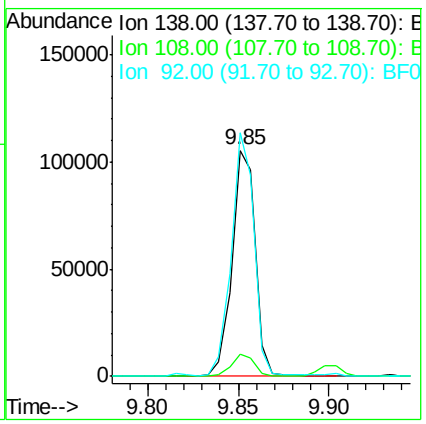


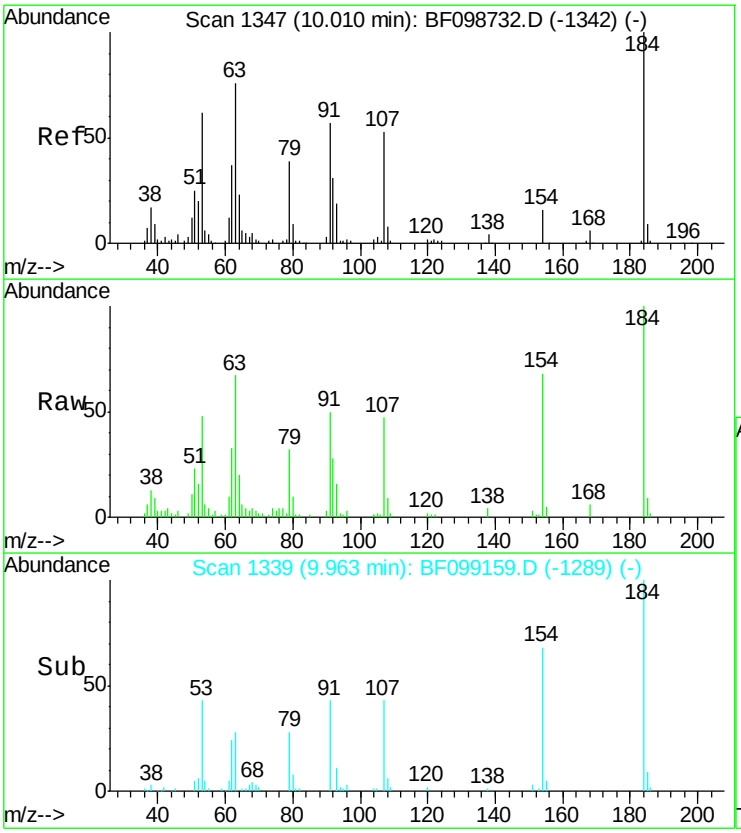
#52
3-Nitroaniline
Concen: 18.60 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:138 Resp: 94154

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	107.8	89.4	134.2

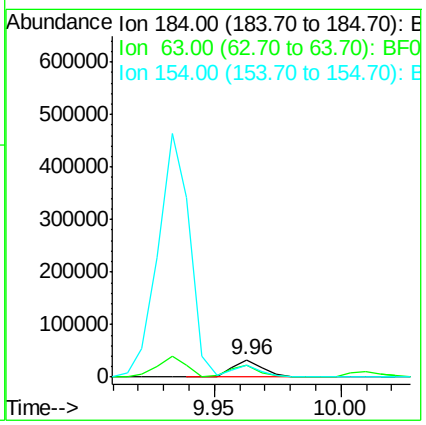


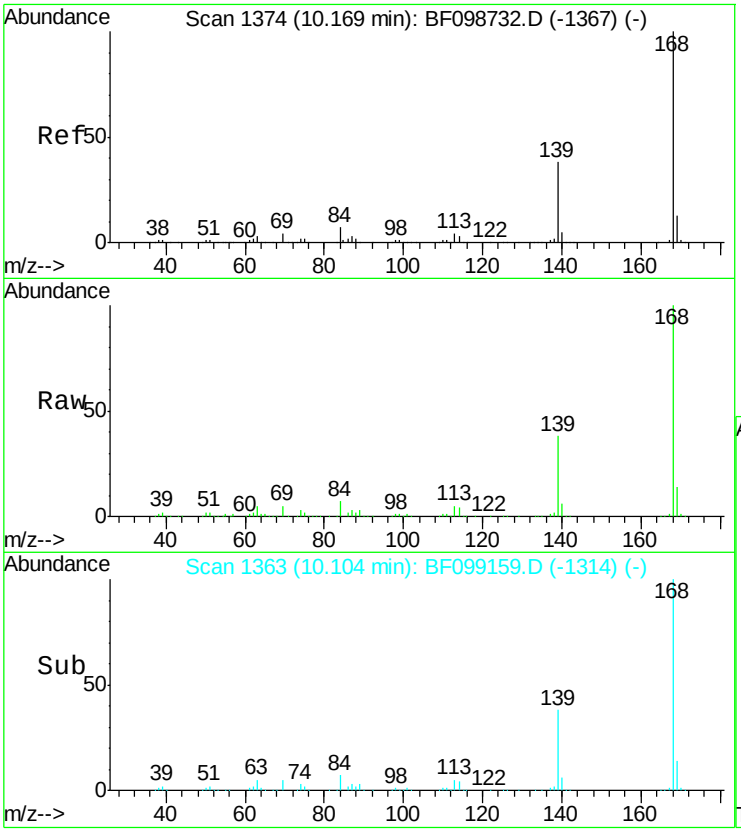


#53
2,4-Dinitrophenol
Concen: 17.59 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:184 Resp: 28665

Ion	Ratio	Lower	Upper
184	100		
63	66.7	54.2	81.2
154	67.7	53.5	80.3



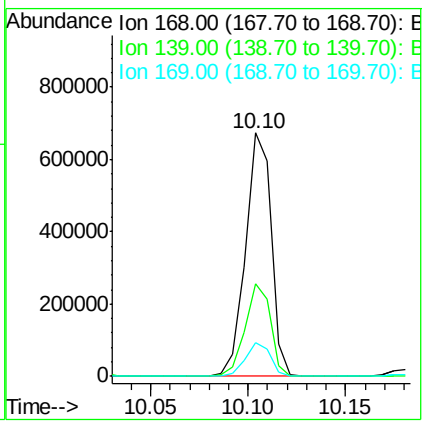


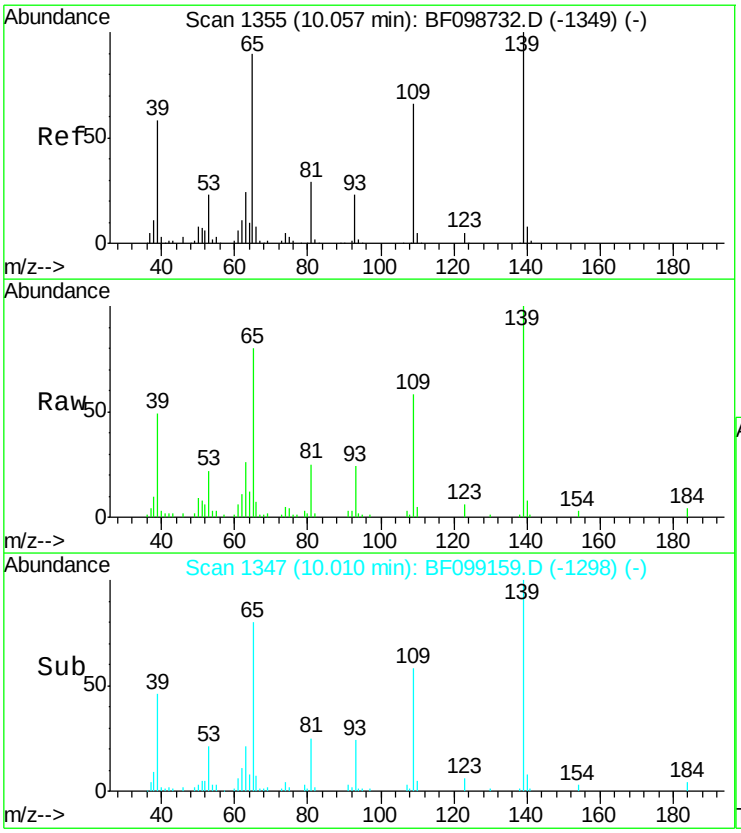
#54
Dibenzofuran
Concen: 27.79 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:168 Resp: 611829

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	13.8	10.9	16.3

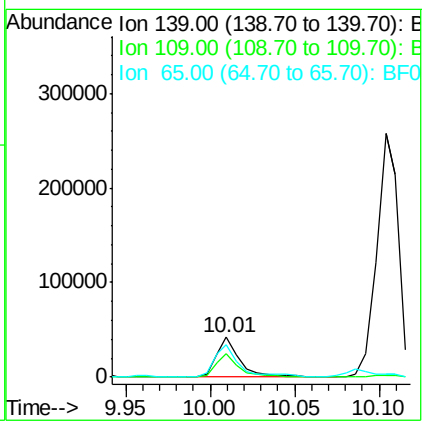


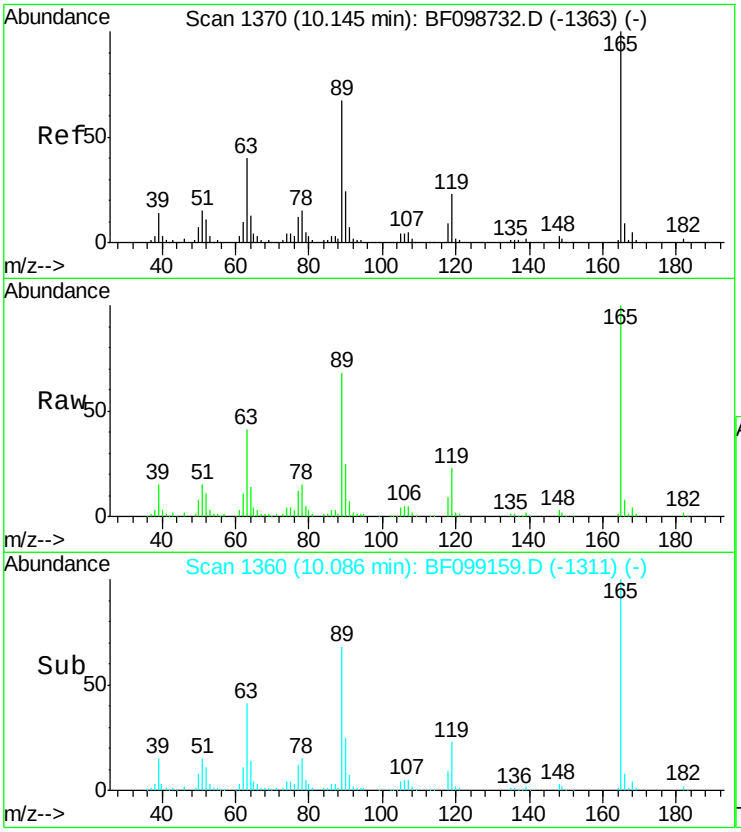


#55
4-Nitrophenol
Concen: 9.45 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:139 Resp: 40439

Ion	Ratio	Lower	Upper
139	100		
109	58.3	48.4	88.4
65	80.5	72.6	112.6



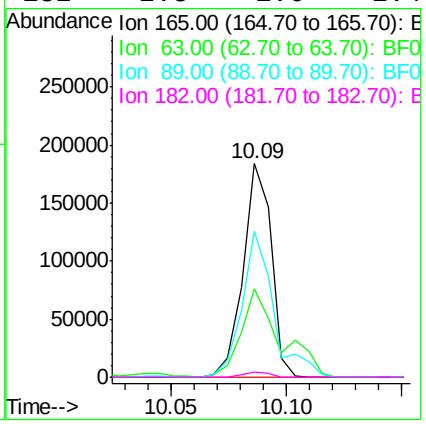


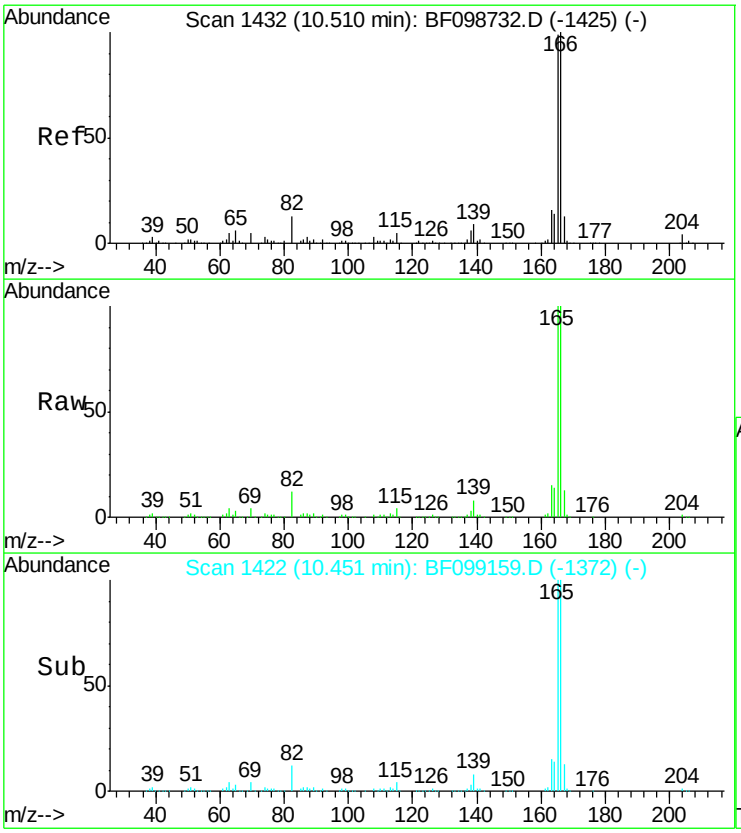
#56
2,4-Dinitrotoluene
Concen: 27.80 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:165 Resp: 156633

Ion	Ratio	Lower	Upper
165	100		
63	41.4	36.4	54.6
89	68.1	57.8	86.6
182	2.3	1.6	2.4

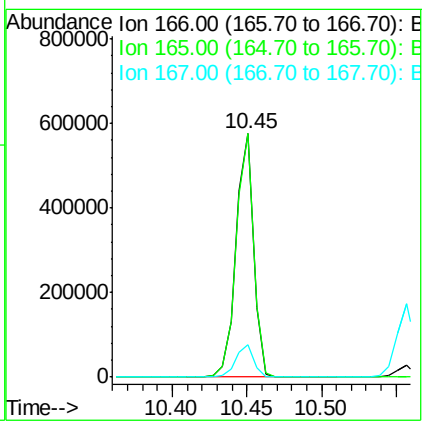


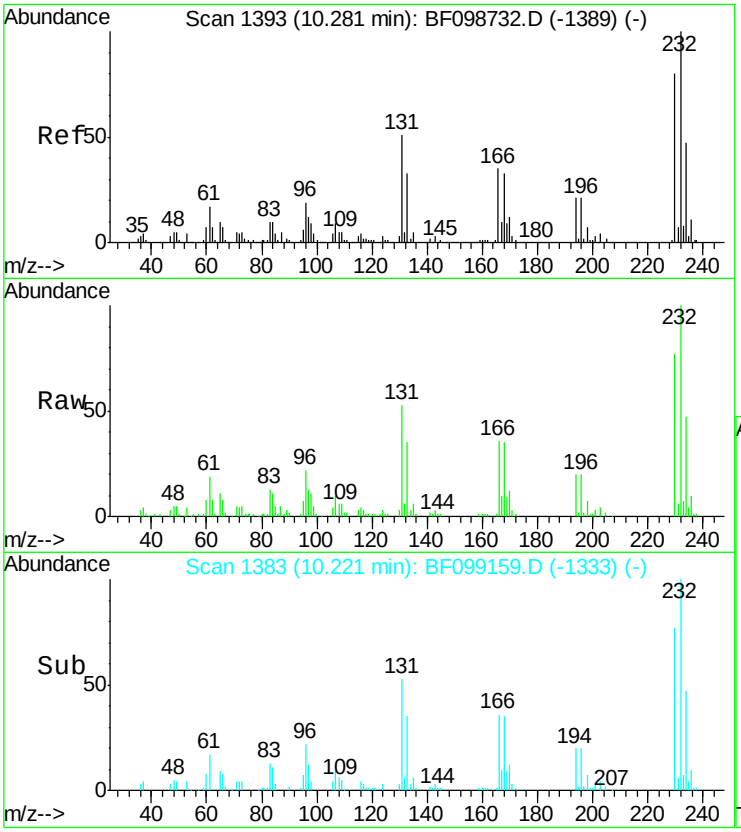


#57
Fluorene
Concen: 27.03 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:166 Resp: 478272

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.1	10.6	16.0



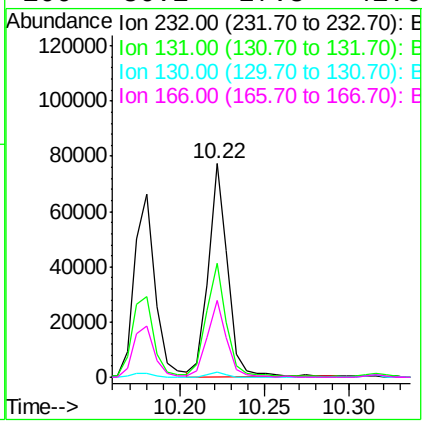


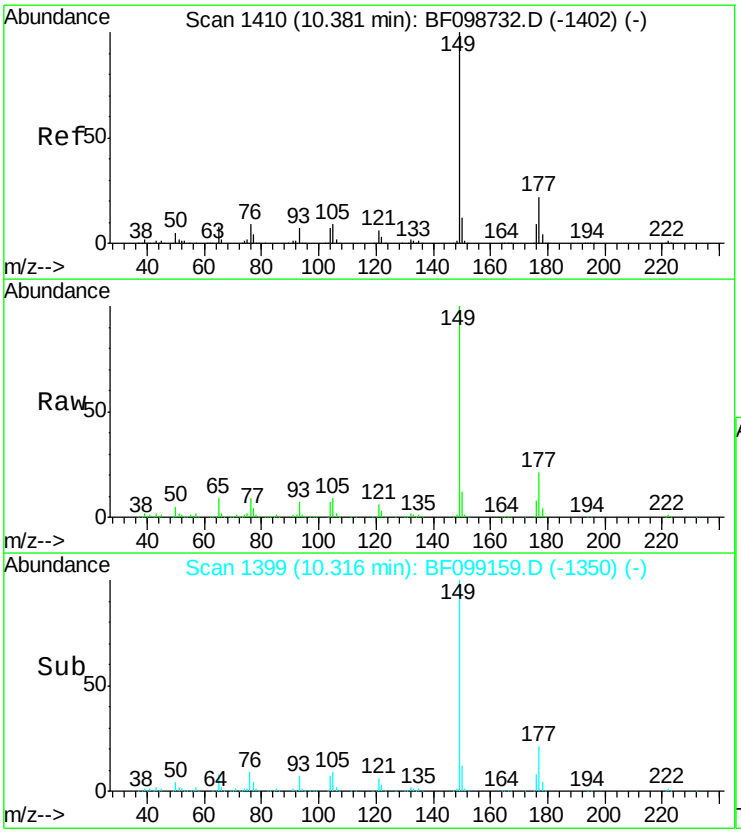
#58
2,3,4,6-Tetrachlorophenol
Concen: 16.17 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:232 Resp: 62231

Ion	Ratio	Lower	Upper
232	100		
131	56.7	43.8	65.8
130	2.4	2.1	3.1
166	36.1	27.8	41.6

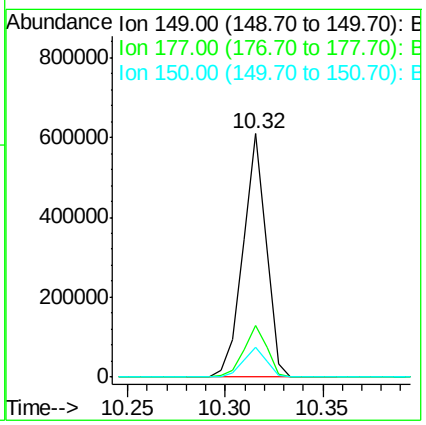


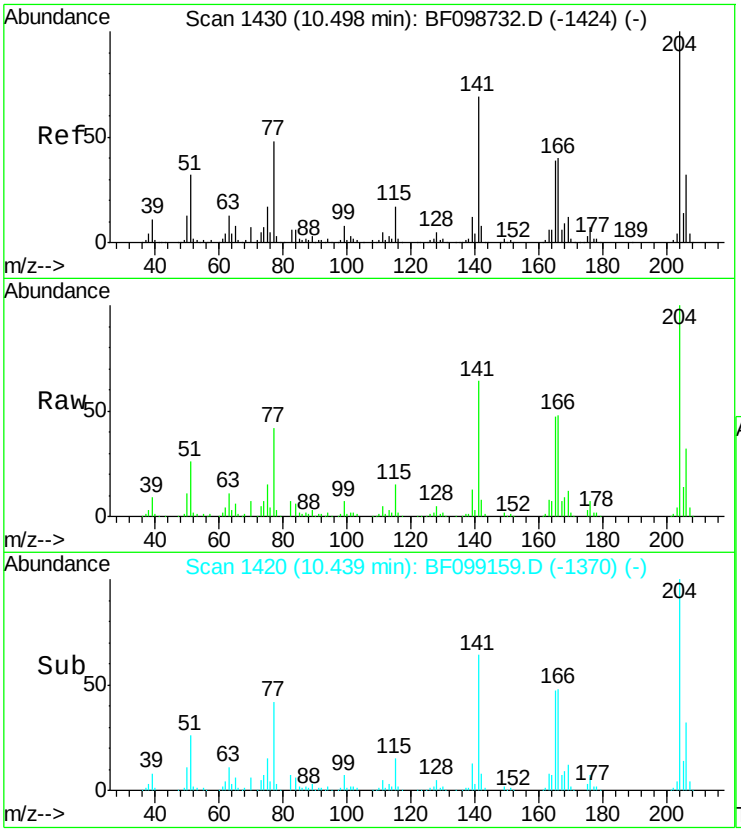


#59
Diethylphthalate
Concen: 25.72 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:149 Resp: 501262

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.5	10.1	15.1



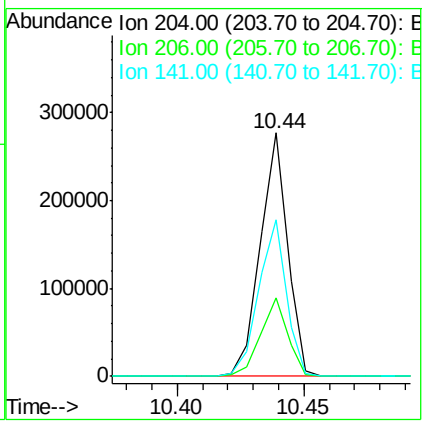


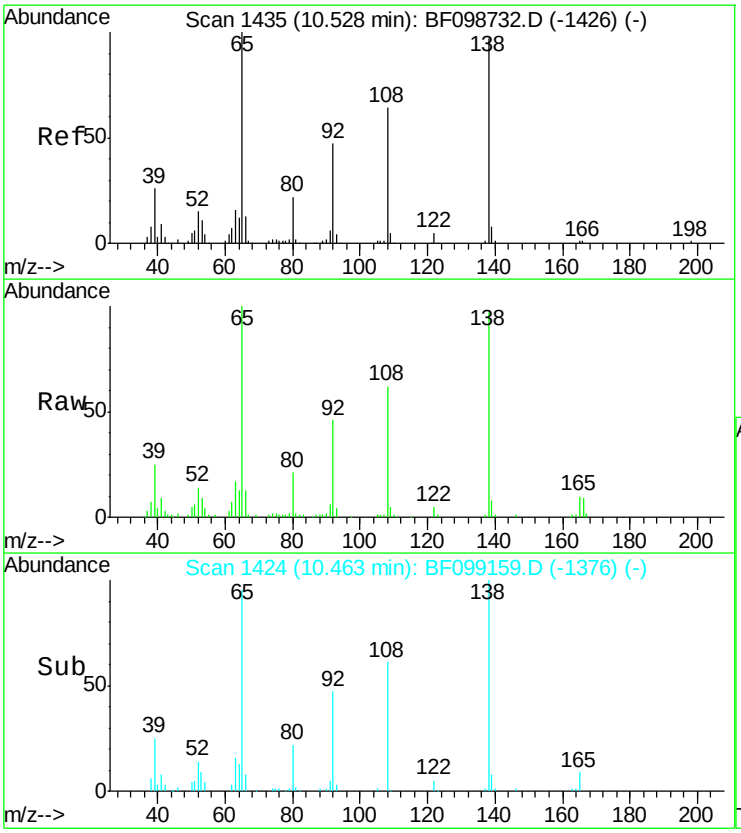
#60
4-Chlorophenyl-phenylether
Concen: 26.45 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:204 Resp: 210236

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	64.3	54.6	81.8

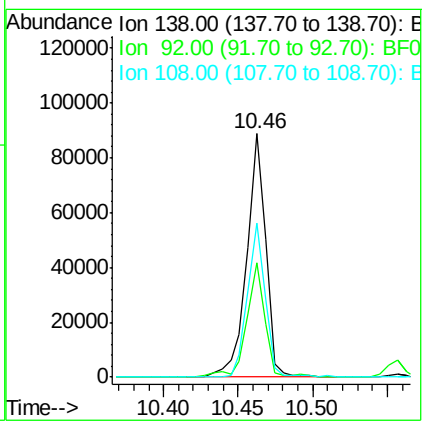


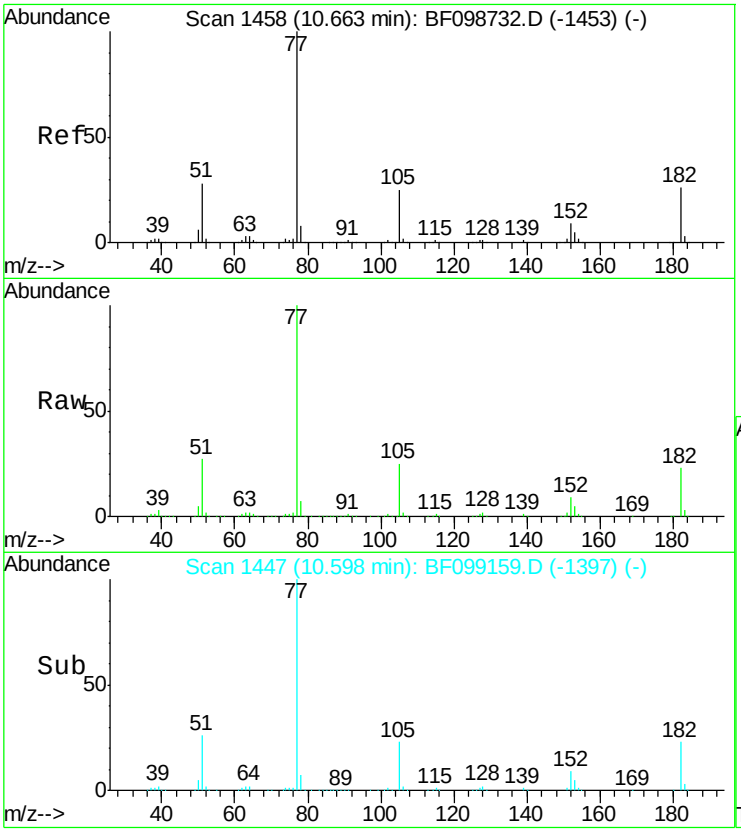


#61
4-Nitroaniline
Concen: 16.00 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:138 Resp: 78144

Ion	Ratio	Lower	Upper
138	100		
92	47.2	30.2	70.2
108	63.3	52.5	92.5



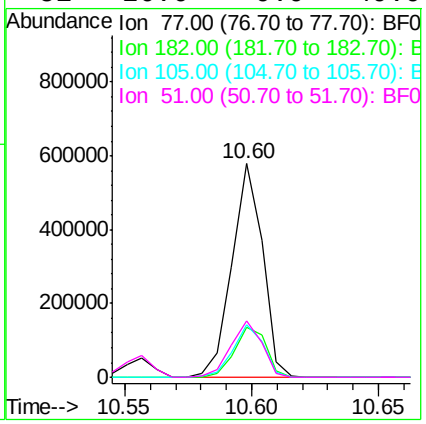


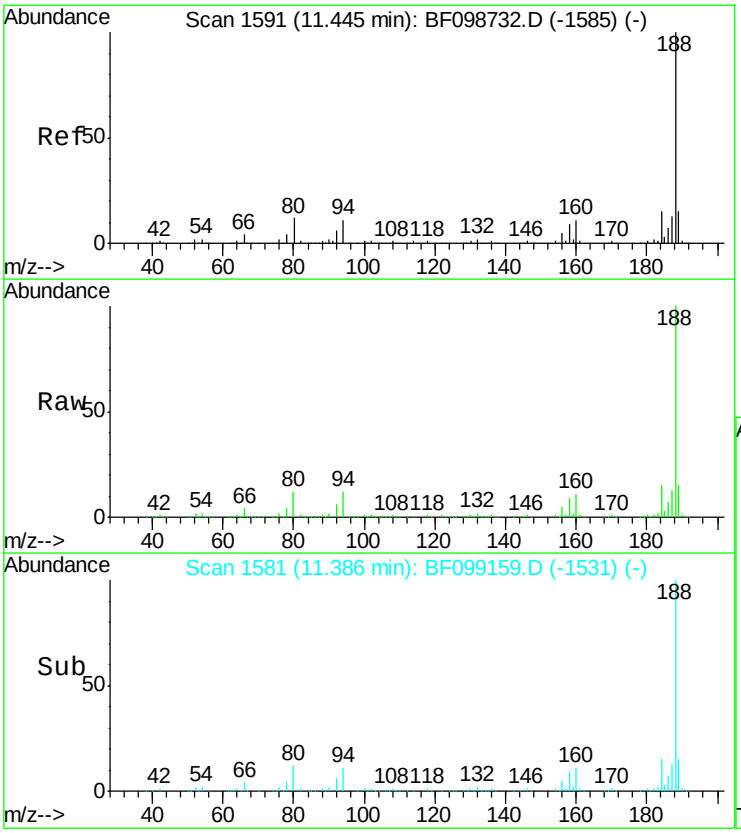
#62
Azobenzene
Concen: 26.93 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion: 77 Resp: 482589

Ion	Ratio	Lower	Upper
77	100		
182	23.3	1.7	41.7
105	24.6	3.0	43.0
51	26.6	9.9	49.9

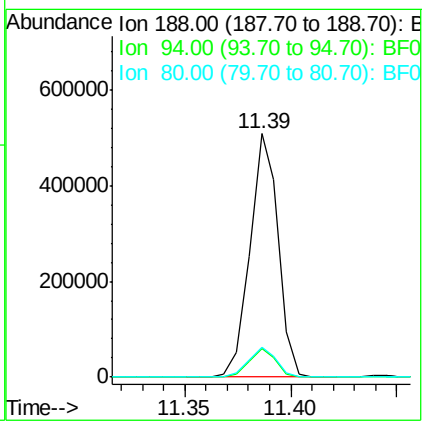


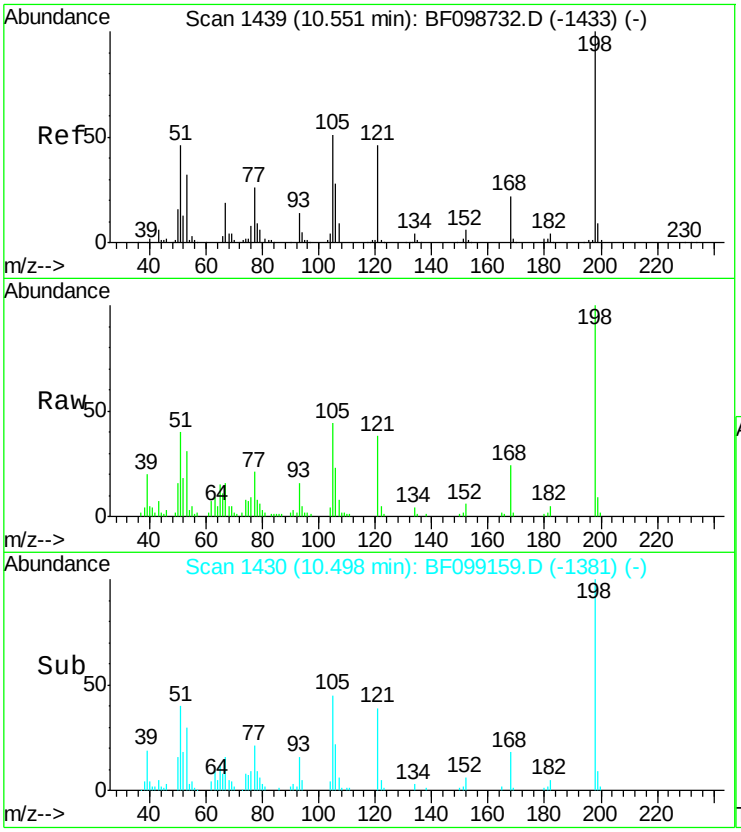


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:188 Resp: 471644

Ion	Ratio	Lower	Upper
188	100		
94	11.6	8.5	12.7
80	12.3	9.2	13.8



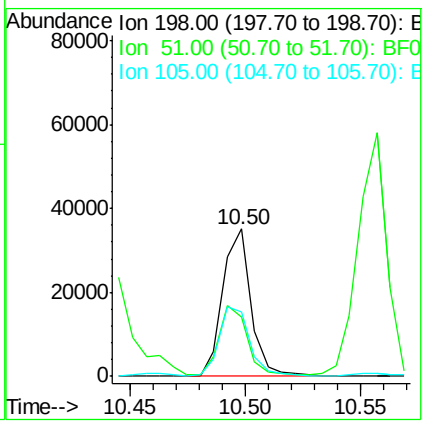


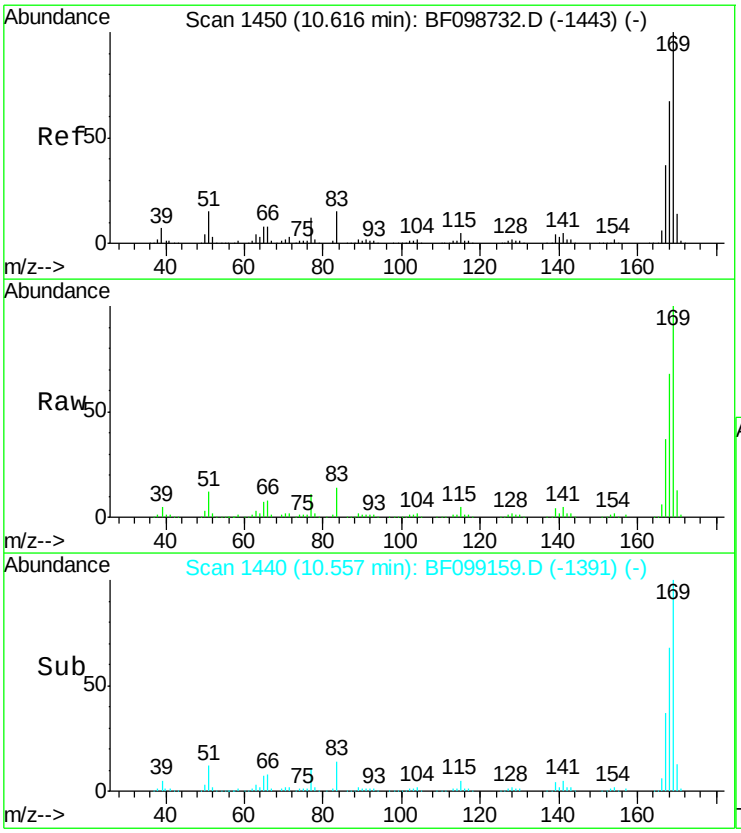
#64
4,6-Dinitro-2-methylphenol
Concen: 10.43 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:198 Resp: 29925

Ion	Ratio	Lower	Upper
198	100		
51	39.9	37.7	77.7
105	44.1	36.3	76.3

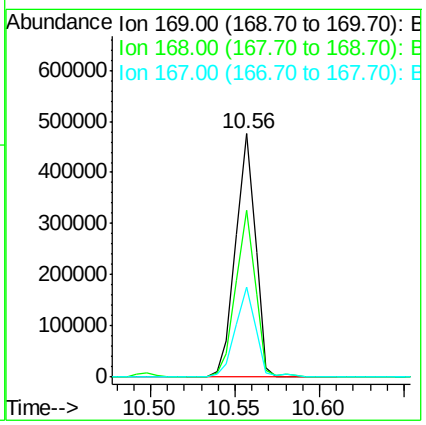


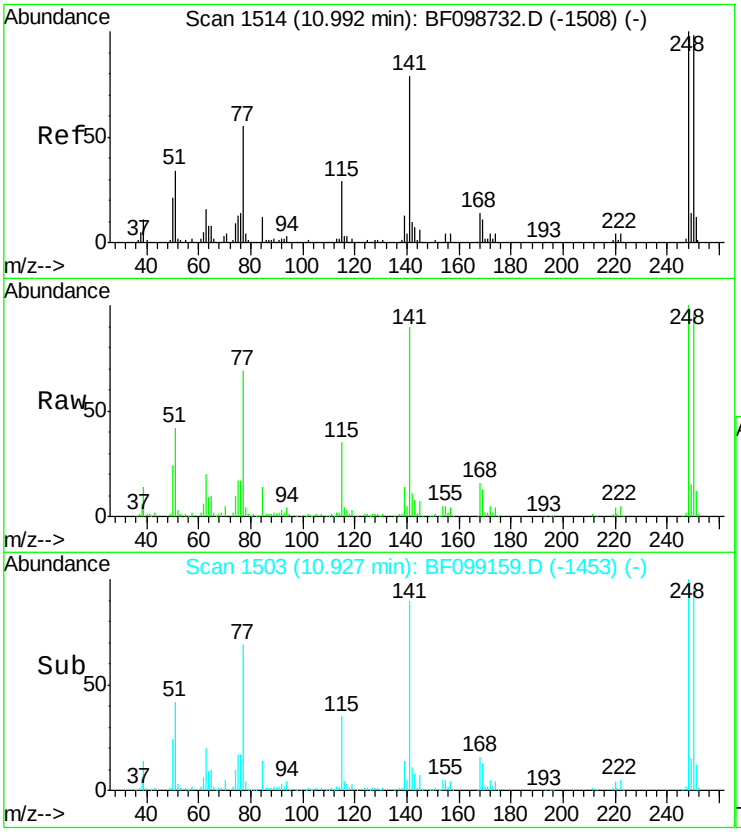


#65
n-Nitrosodiphenylamine
Concen: 23.91 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:169 Resp: 390659

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	36.8	29.8	44.6



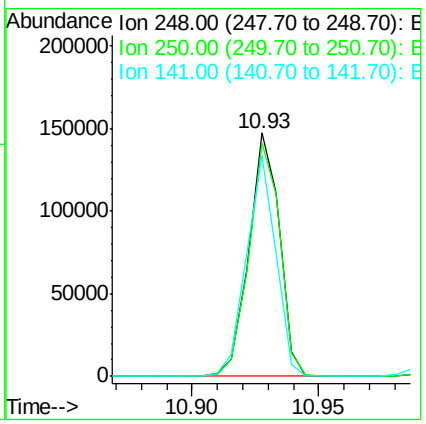


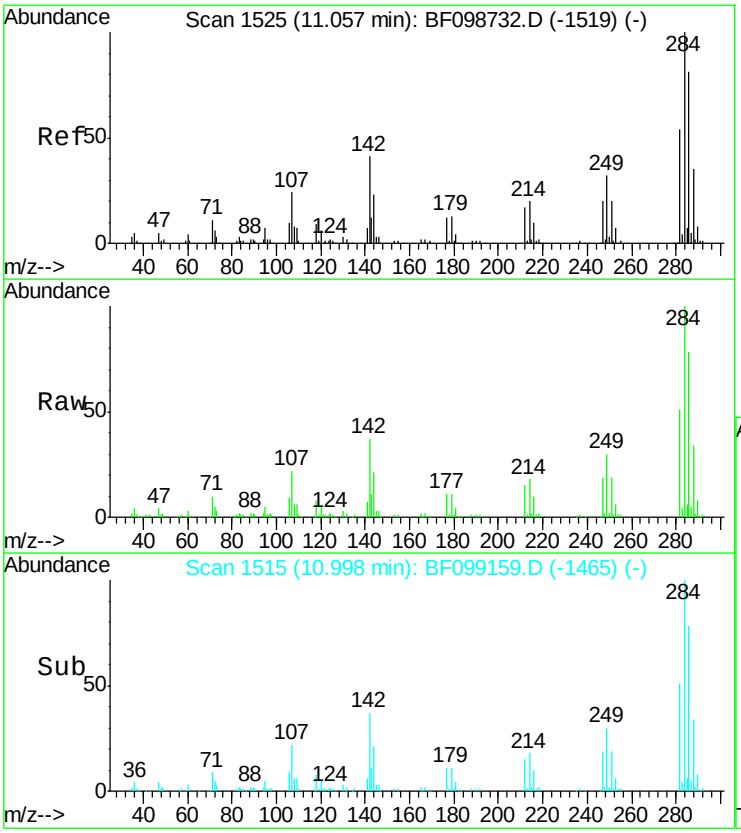
#66
4-Bromophenyl-phenylether
Concen: 26.72 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:248 Resp: 123340

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.9	115.3
141	90.5	74.4	111.6

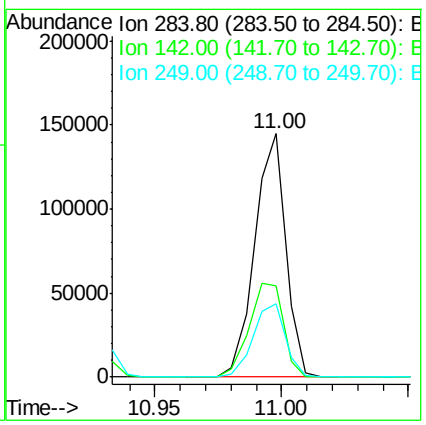


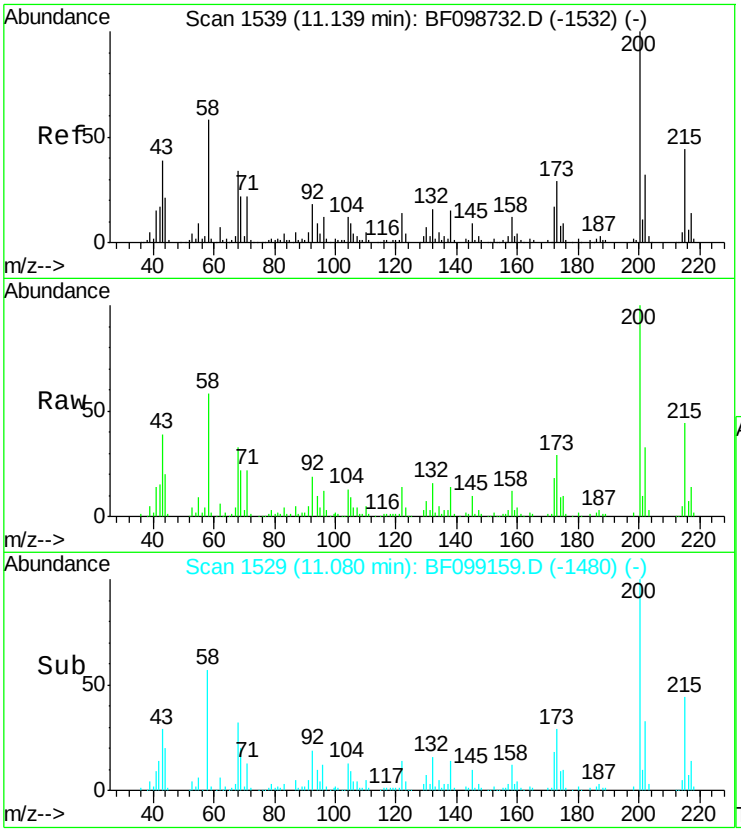


#67
Hexachlorobenzene
Concen: 25.13 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:284 Resp: 123916

Ion	Ratio	Lower	Upper
284	100		
142	37.3	34.6	52.0
249	30.1	24.8	37.2



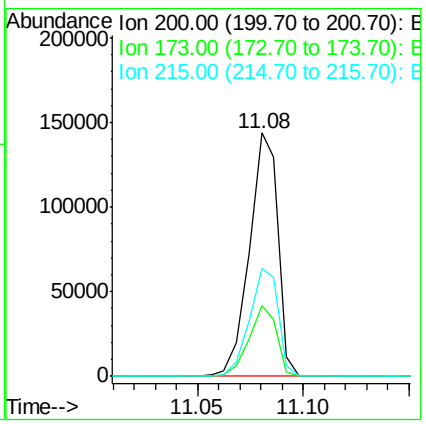


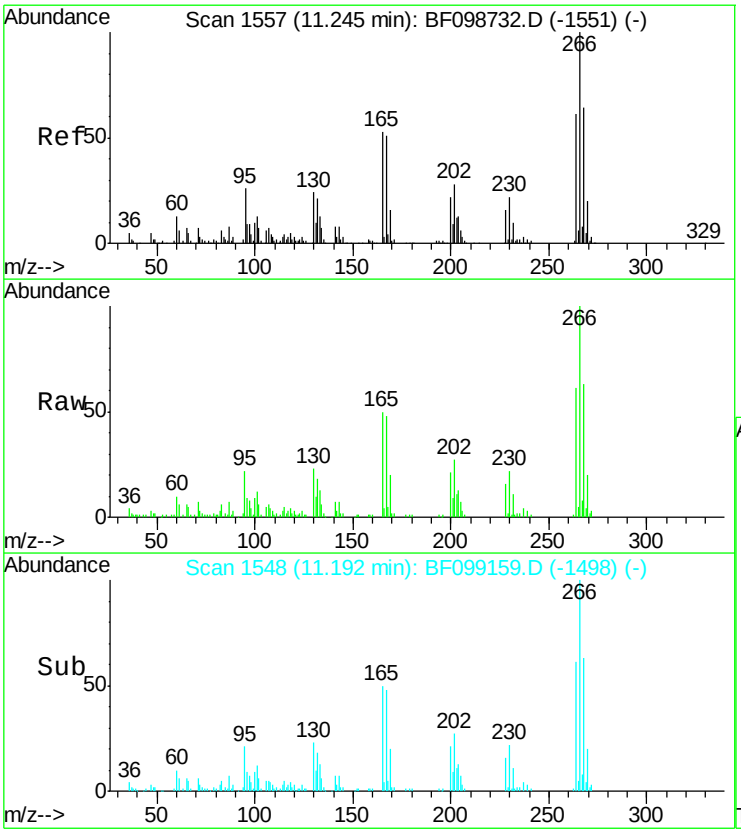
#68
Atrazine
Concen: 27.49 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:200 Resp: 135118

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.6	48.6
215	44.2	25.1	65.1

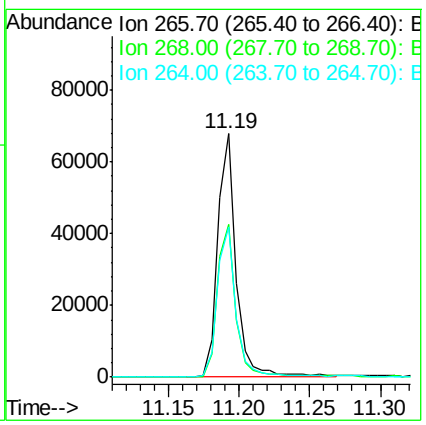


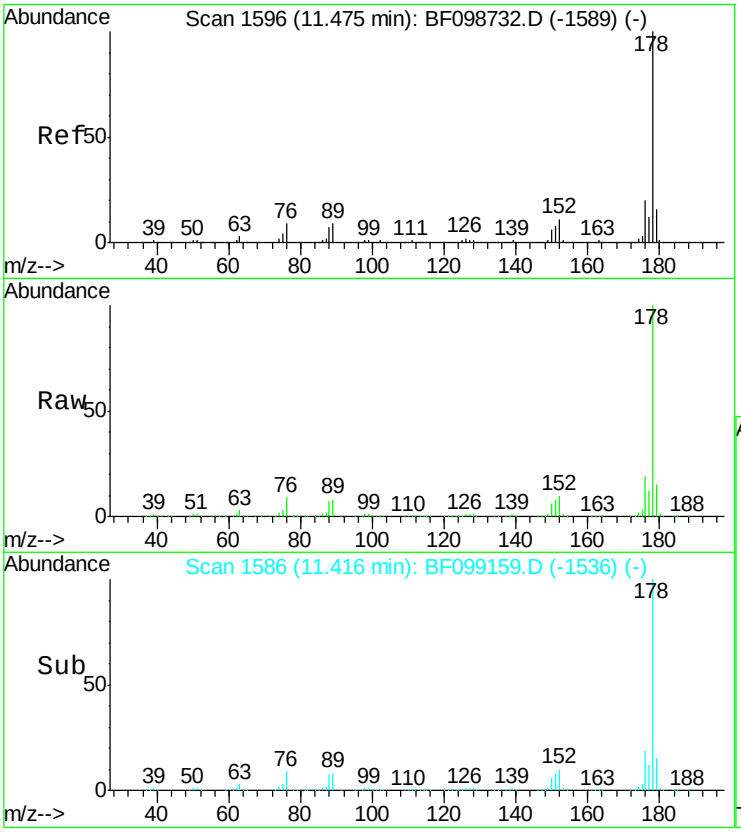


#69
Pentachlorophenol
Concen: 20.08 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:266 Resp: 61633

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	61.5	49.5	74.3



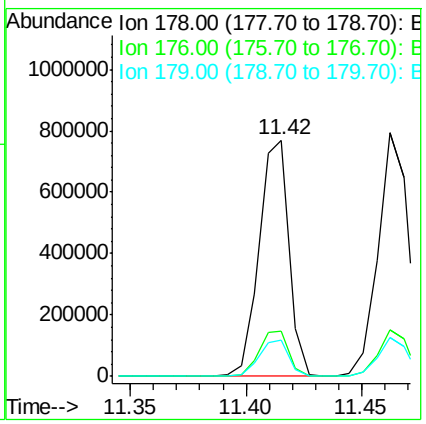


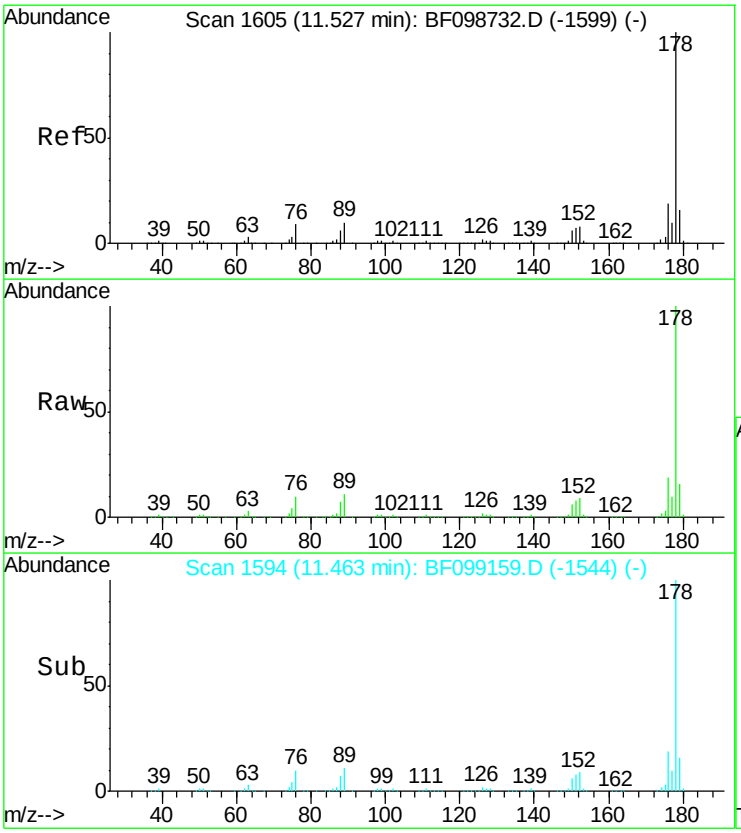
#70
Phenanthrene
Concen: 27.52 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:178 Resp: 694655

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.2	13.0	19.6

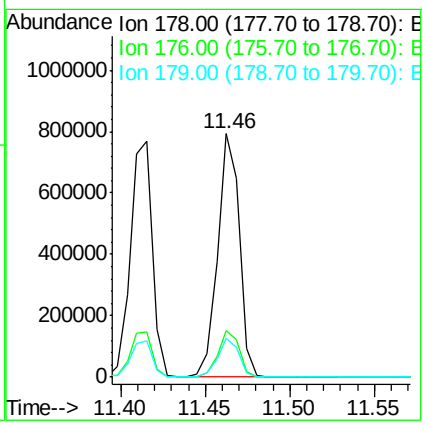


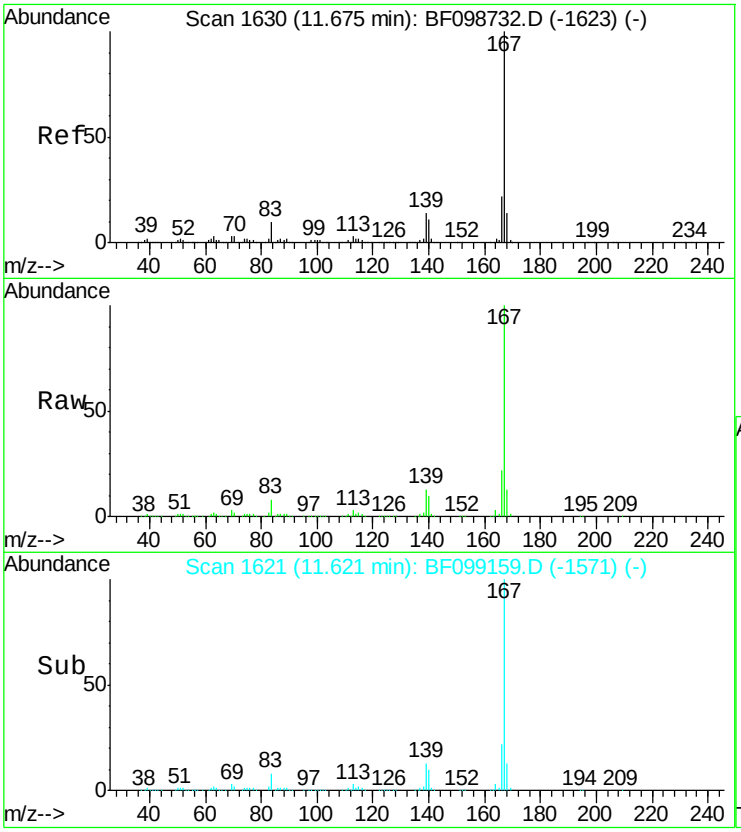


#71
Anthracene
Concen: 27.36 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:178 Resp: 706855

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.8	12.6	19.0



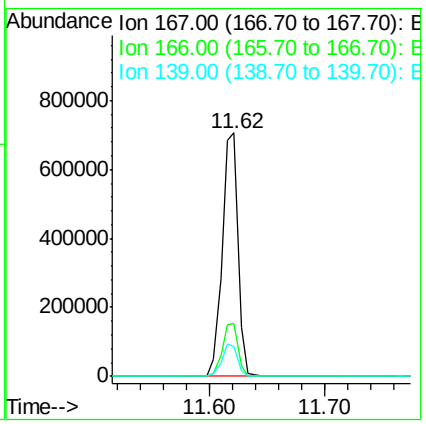


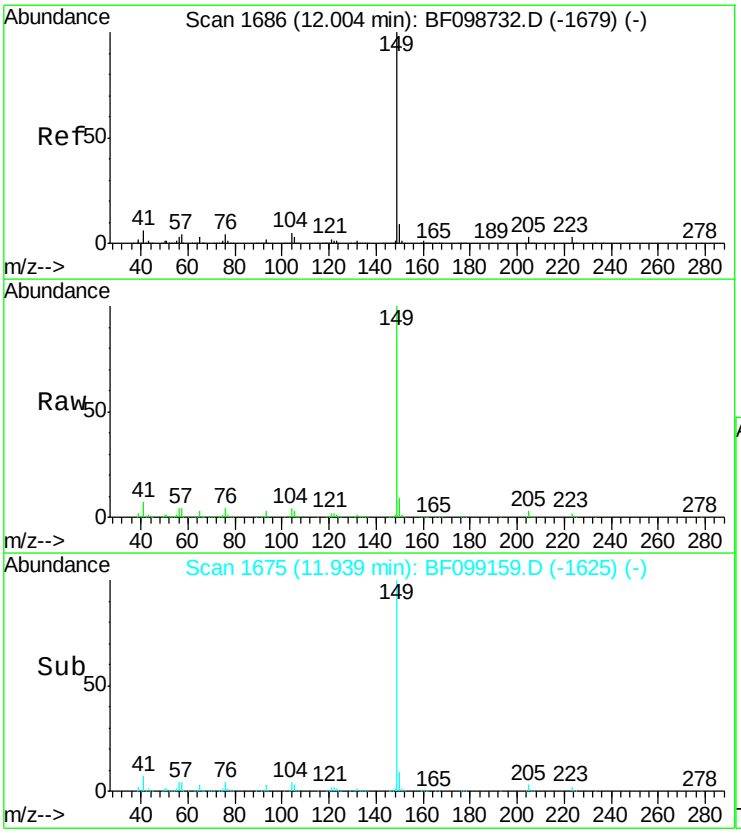
#72
Carbazole
Concen: 26.46 ng
RT: 11.62 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:167 Resp: 669286

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.5	10.9	16.3

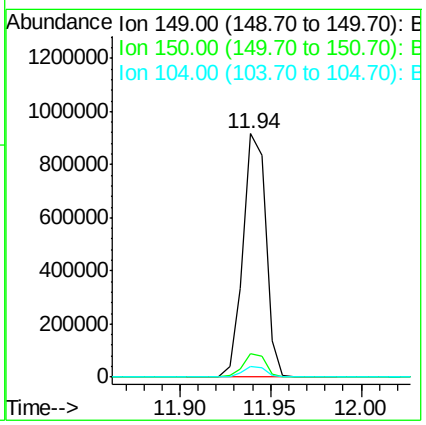


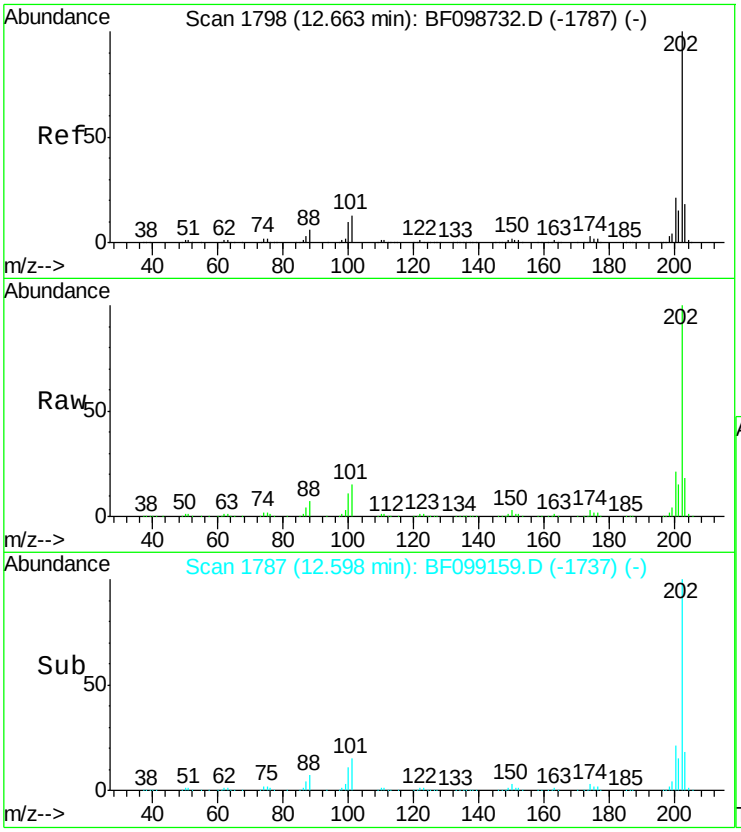


#73
Di-n-butylphthalate
Concen: 26.41 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:149 Resp: 804189

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.5	3.8	5.8



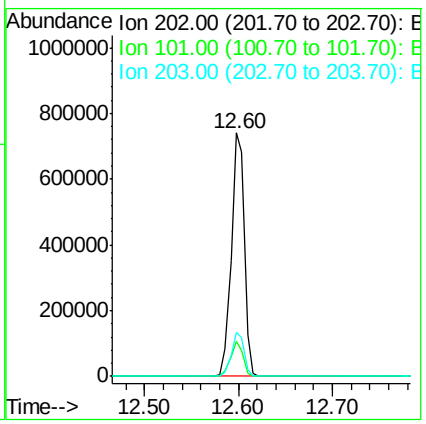


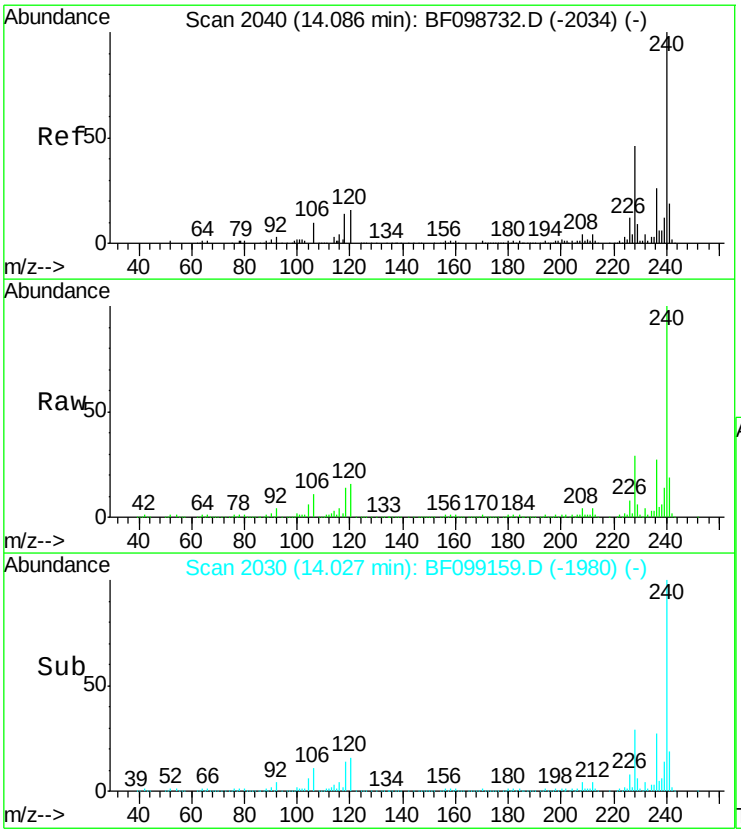
#74
Fluoranthene
Concen: 27.76 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:202 Resp: 709763

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	34.1
203	18.0	0.0	38.1

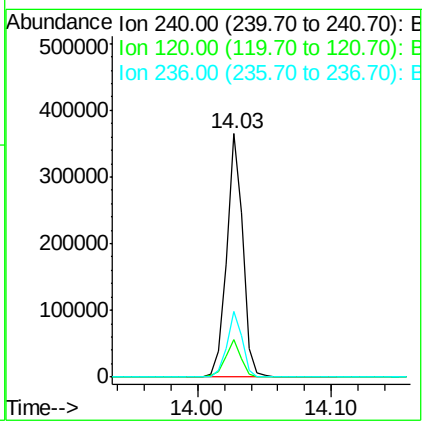


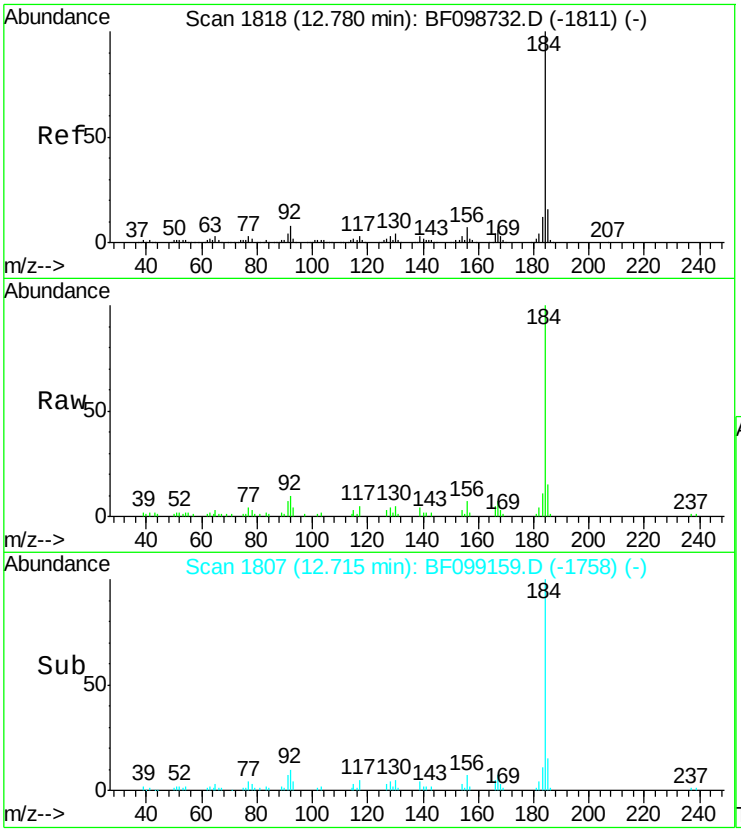


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:240 Resp: 310959

Ion	Ratio	Lower	Upper
240	100		
120	15.6	9.5	14.3#
236	26.8	20.7	31.1



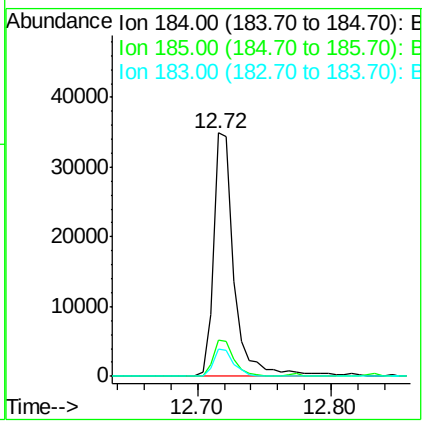


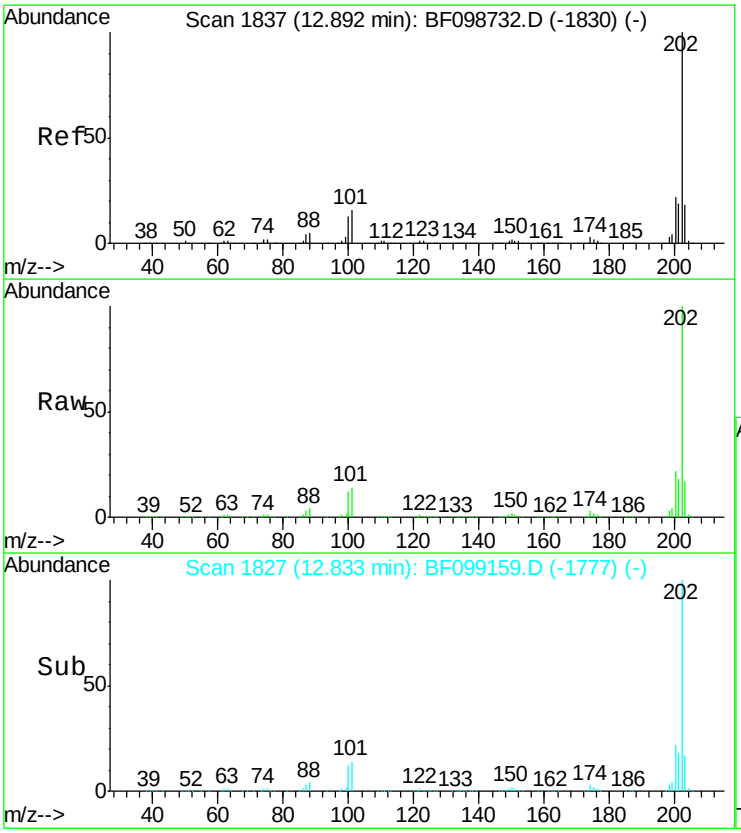
#76
Benzidine
Concen: 3.30 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:184 Resp: 37962

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.3	9.3	13.9

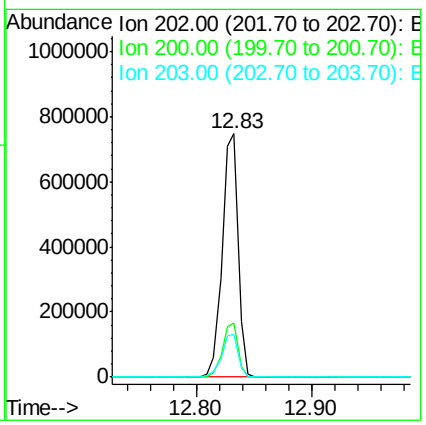


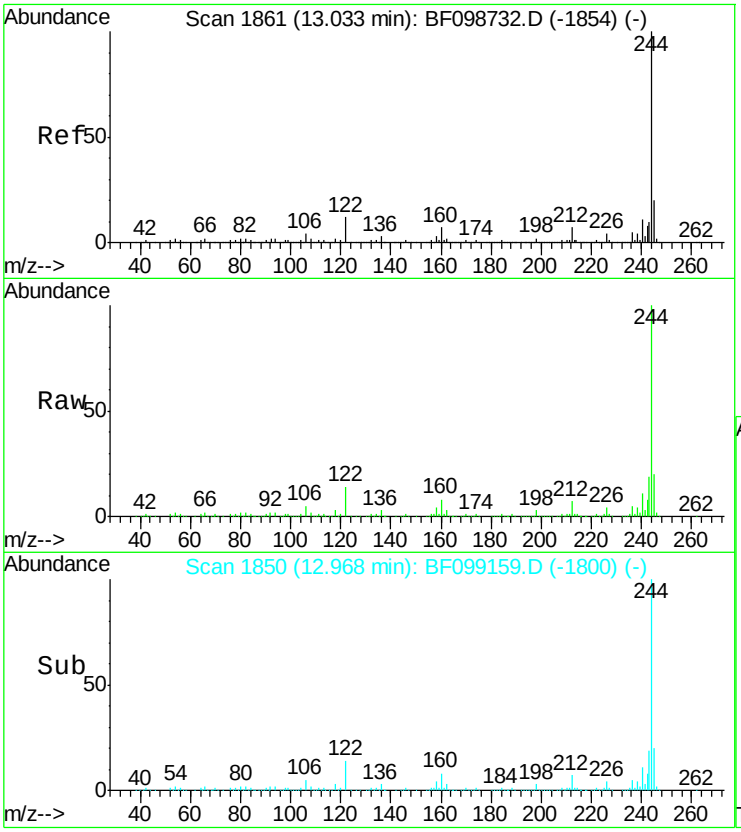


#77
Pyrene
Concen: 30.05 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:202 Resp: 712442

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.4	14.3	21.5



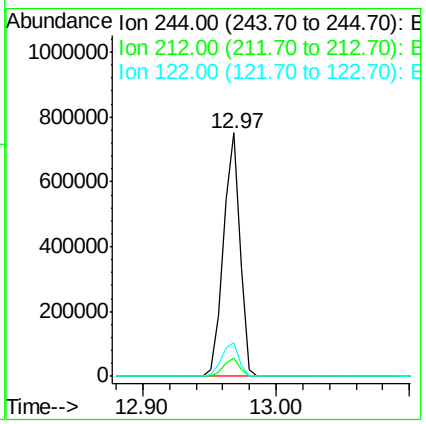


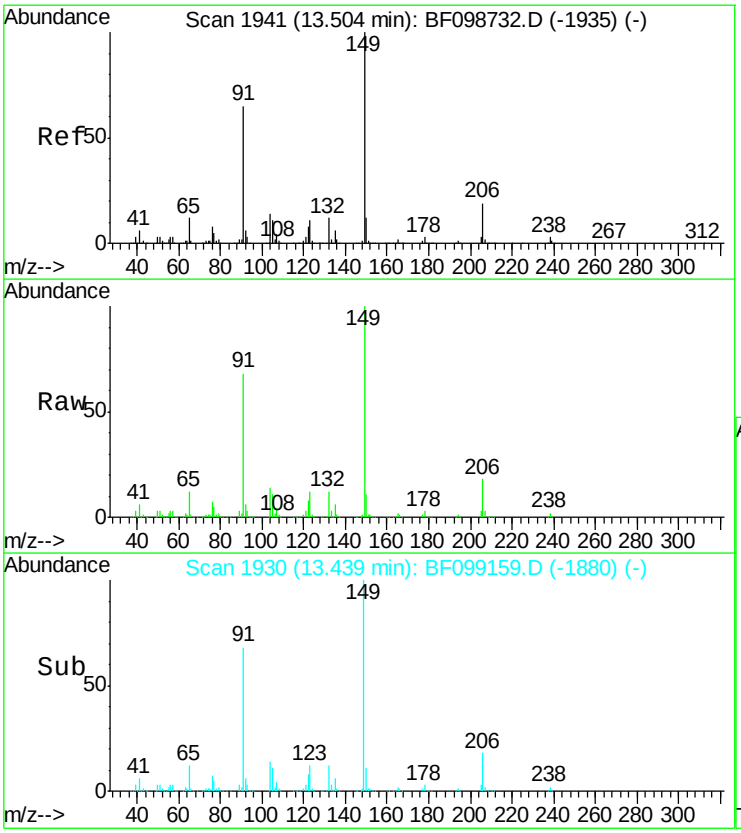
#78
Terphenyl-d14
Concen: 48.20 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:244 Resp: 659100

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	13.7	11.0	16.4

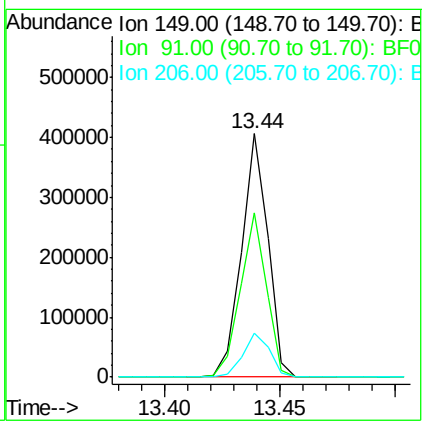


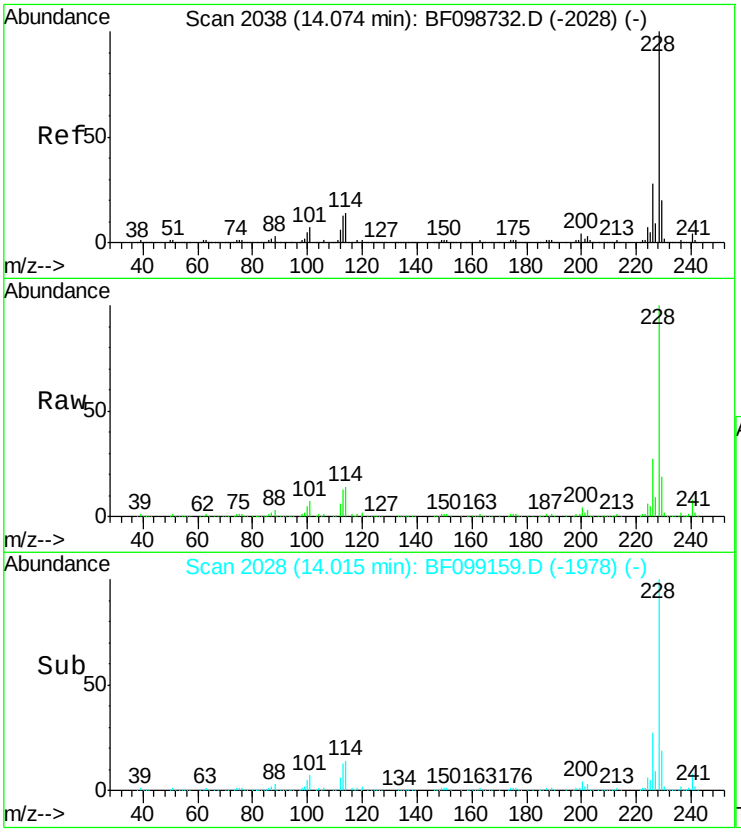


#79
Butylbenzylphthalate
Concen: 29.13 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:149 Resp: 324604

Ion	Ratio	Lower	Upper
149	100		
91	67.7	56.8	85.2
206	17.8	14.1	21.1



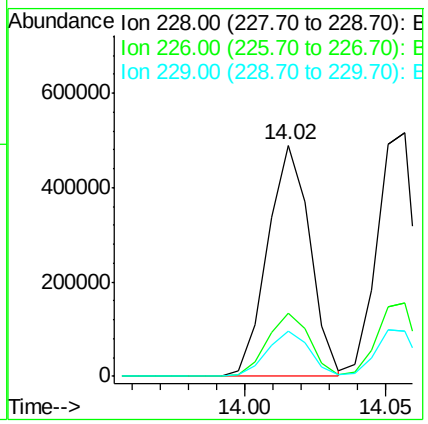


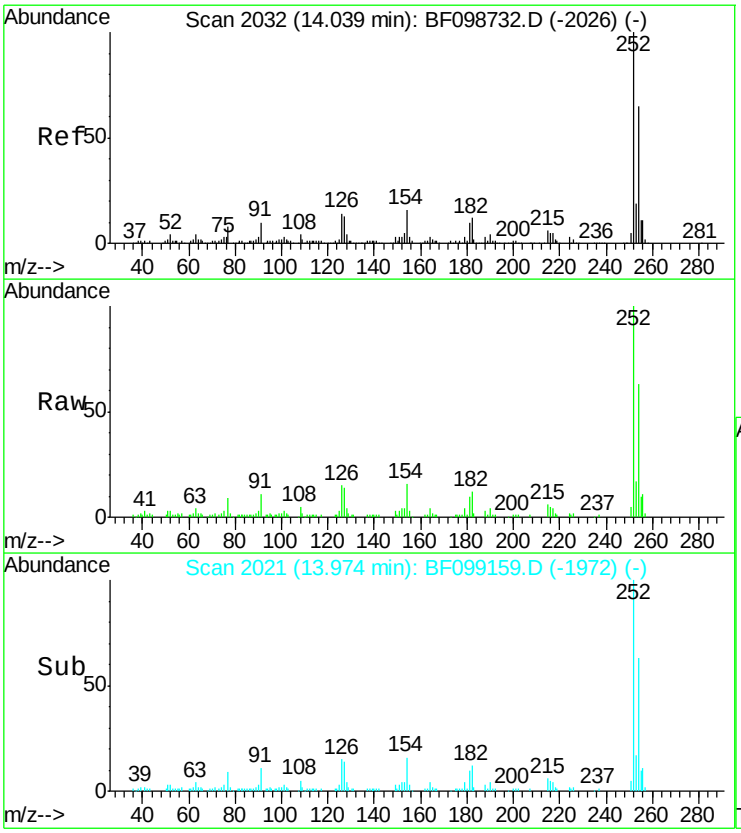
#80
Benzo(a)anthracene
Concen: 27.01 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:228 Resp: 508652

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.4	15.8	23.6

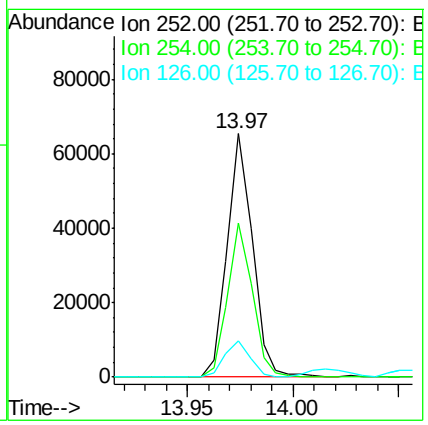


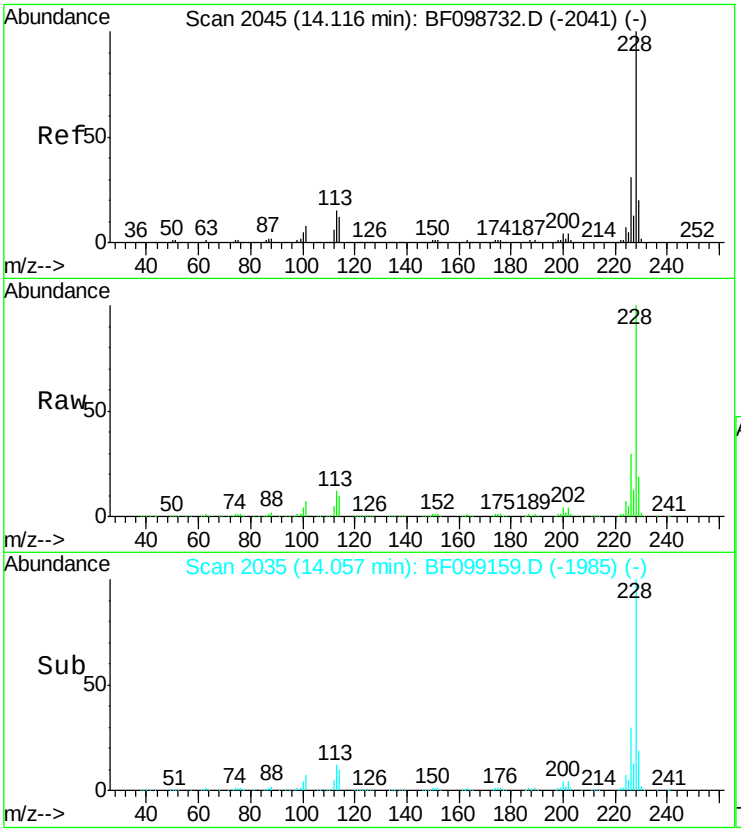


#81
3,3'-Dichlorobenzidine
Concen: 7.84 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:252 Resp: 54097

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.4	75.6
126	14.8	11.3	16.9



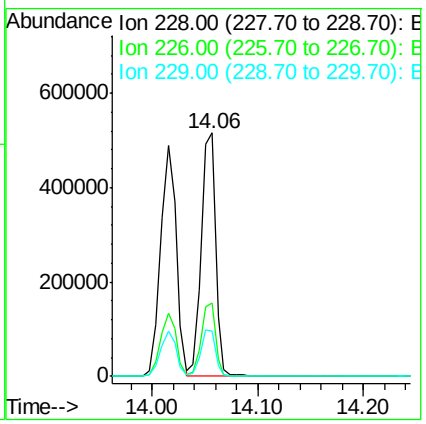


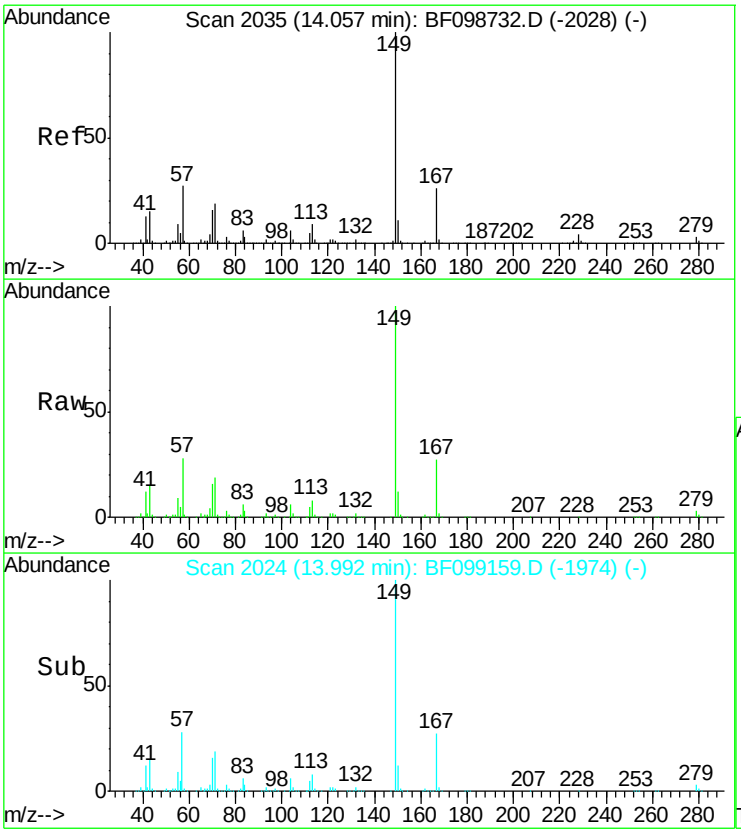
#82
Chrysene
Concen: 27.14 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:228 Resp: 486549

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	18.8	16.2	24.4

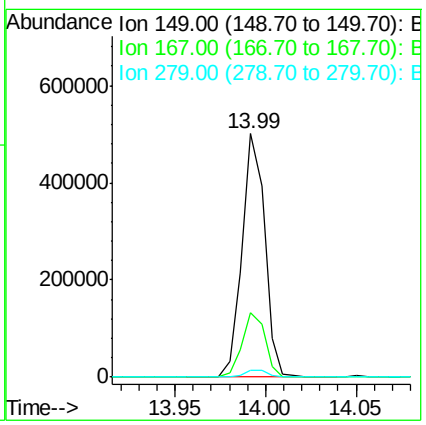


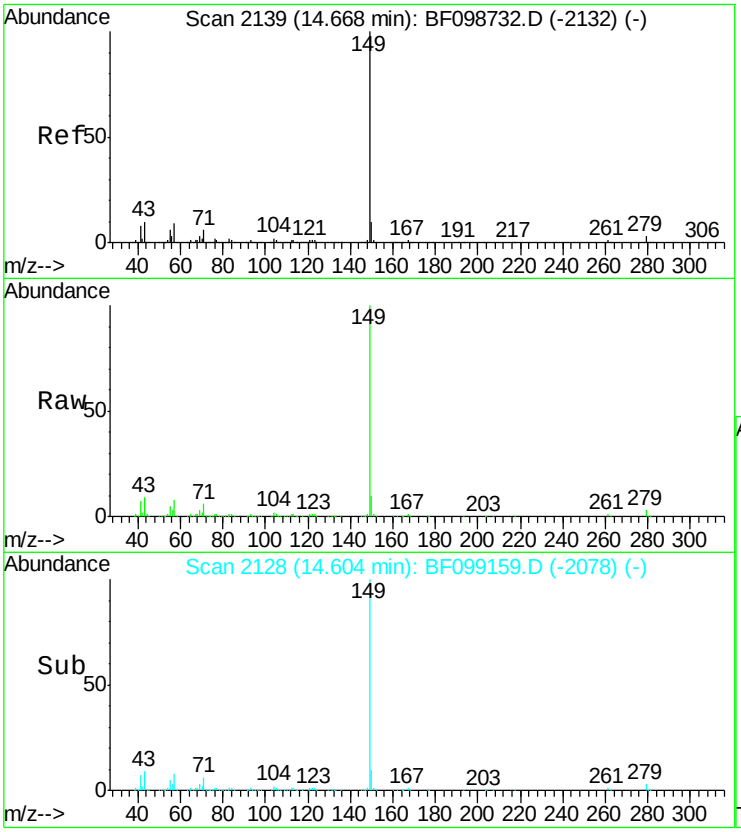


#83
Bis(2-ethylhexyl)phthalate
Concen: 28.44 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:149 Resp: 436337

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	2.7	3.0	4.4#



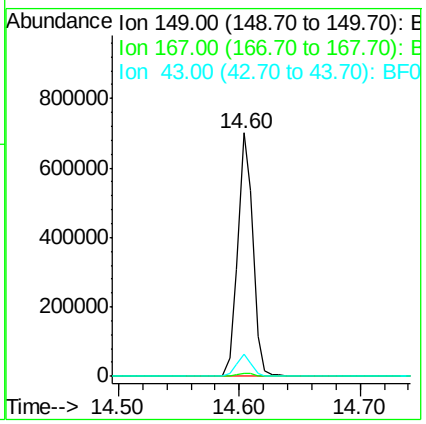


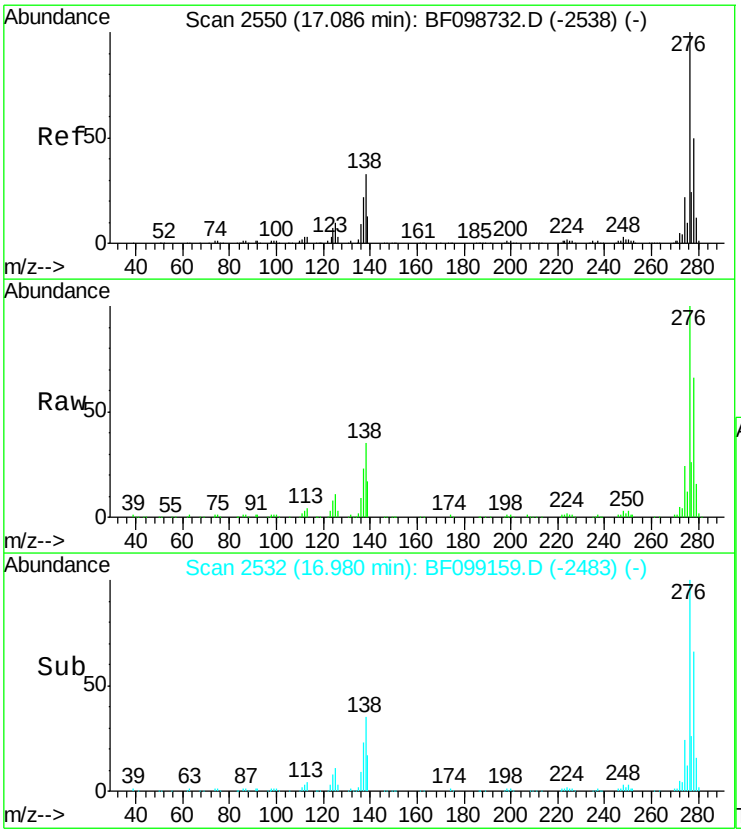
#84
Di-n-octyl phthalate
Concen: 24.98 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:149 Resp: 617157

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	8.4	12.6

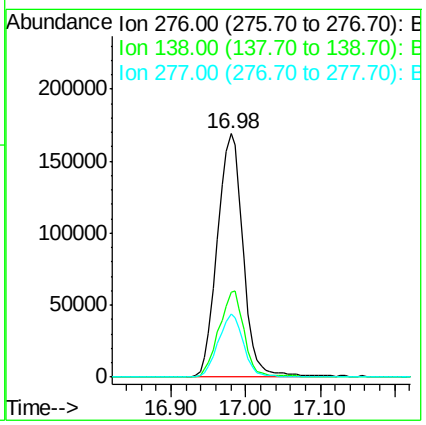


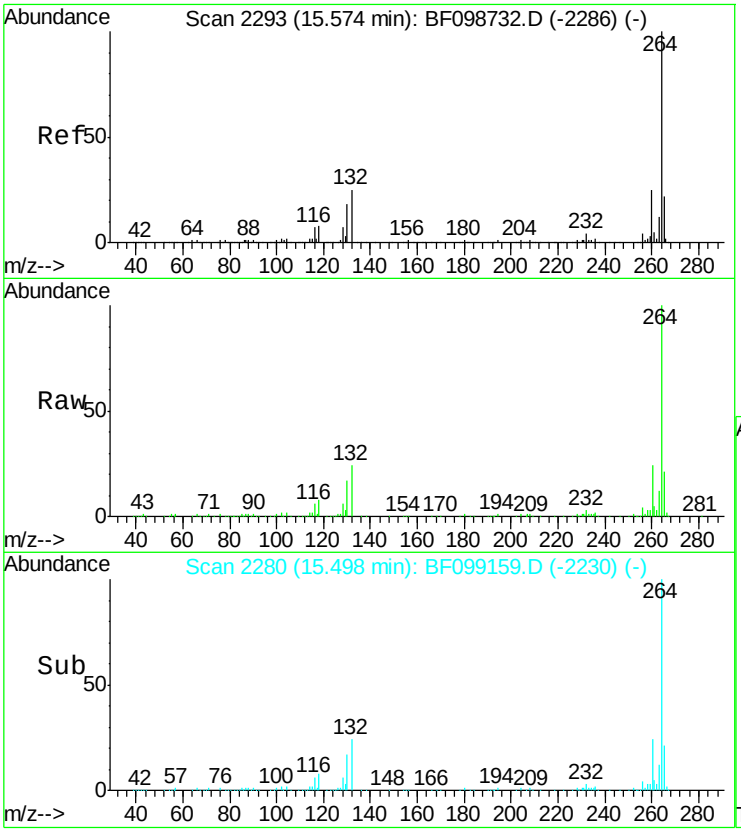


#85
Indeno(1,2,3-cd)pyrene
Concen: 28.37 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:276 Resp: 406856

Ion	Ratio	Lower	Upper
276	100		
138	34.9	25.0	37.6
277	25.4	20.1	30.1



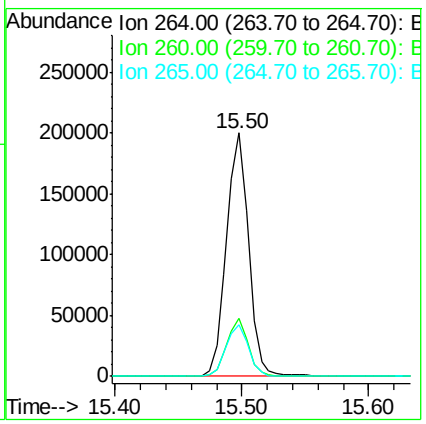


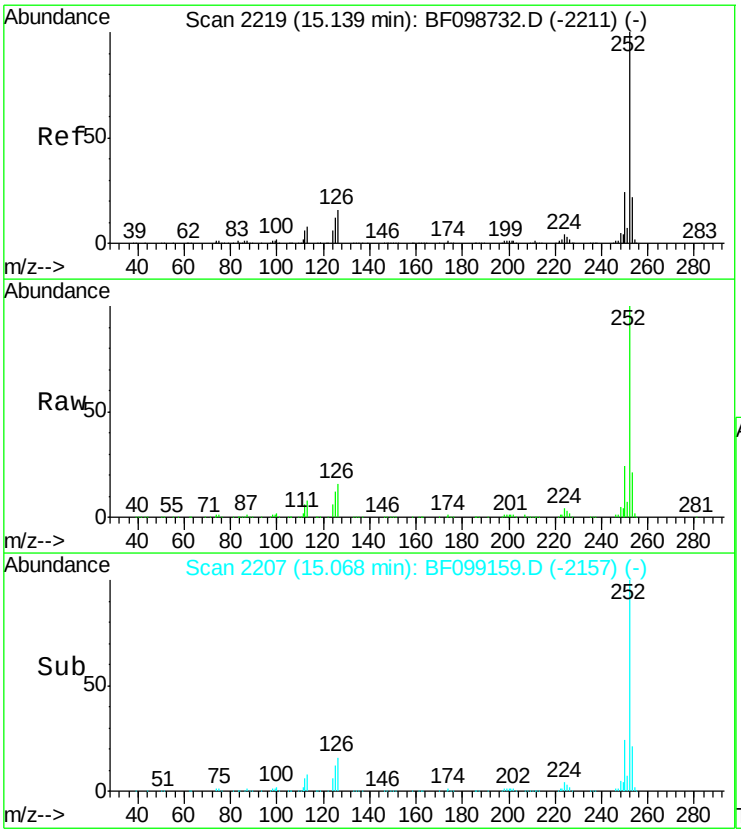
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:264 Resp: 241530

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.4	17.5	26.3

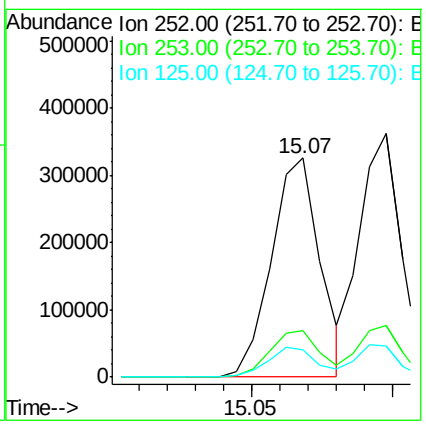


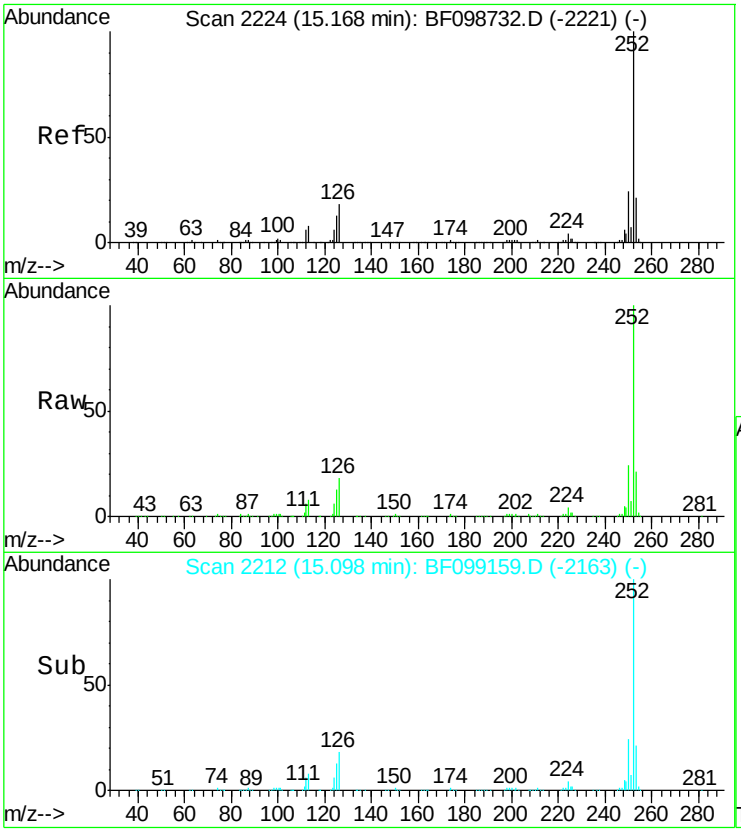


#87
Benzo(b)fluoranthene
Concen: 26.24 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:252 Resp: 389710

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	12.2	9.0	13.6



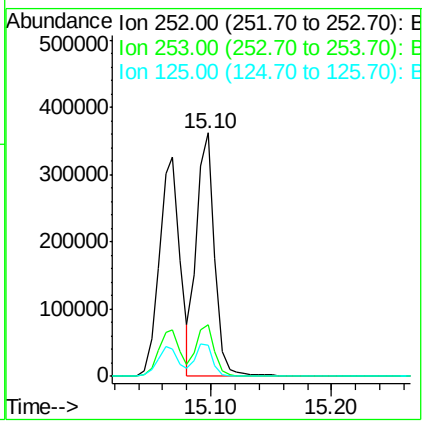


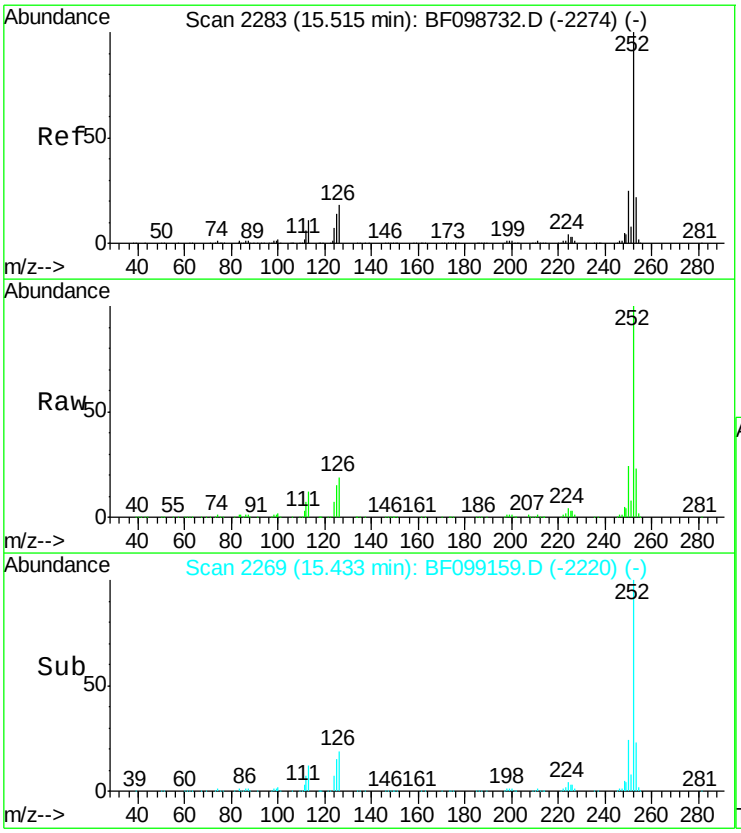
#88
Benzo(k)fluoranthene
Concen: 25.78 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:252 Resp: 378175

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	12.7	10.2	15.2

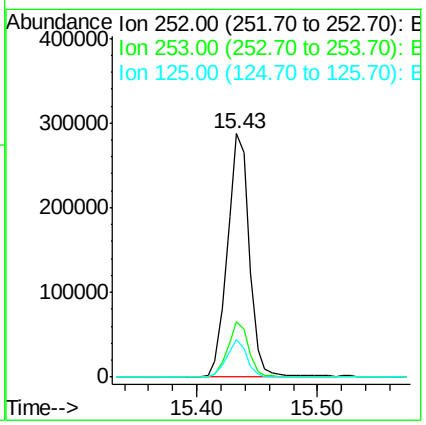


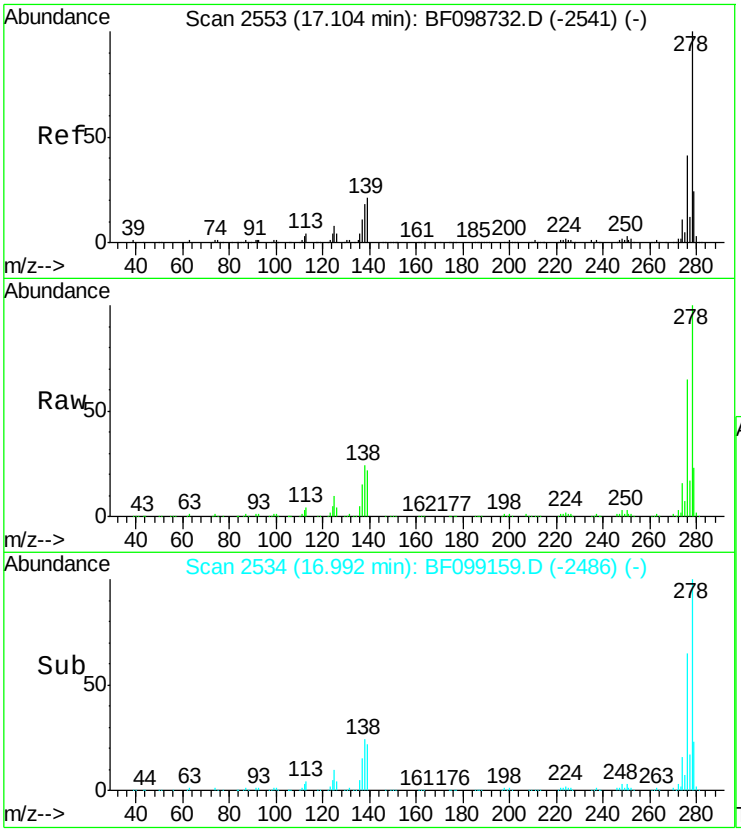


#89
Benzo(a)pyrene
Concen: 26.68 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:252 Resp: 363698

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	15.3	9.8	14.6#



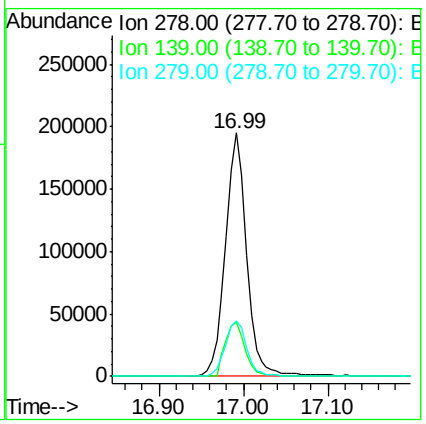


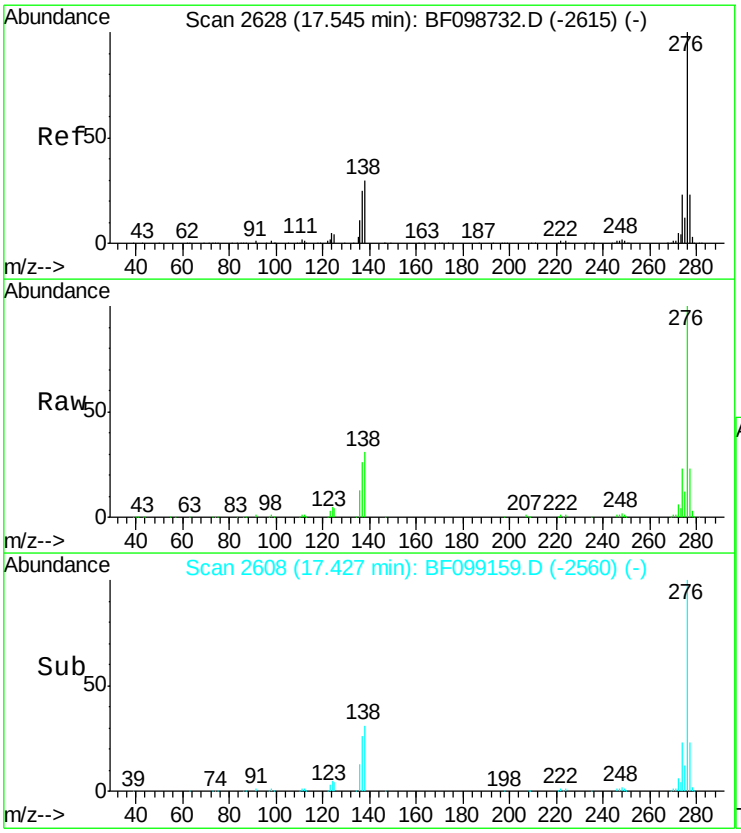
#90
Dibenzo(a,h)anthracene
Concen: 31.03 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-DMS

Tgt Ion:278 Resp: 338520

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.87 ng
RT: 17.43 min Scan# 2608
Delta R.T. -0.02 min
Lab File: BF099159.D
Acq: 6 Oct 2017 20:43

Tgt Ion:276 Resp: 354450

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	30.7	21.8	32.8