Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102417\
Data File : BF099798.D
Acq On : 24 Oct 2017 19:56
Operator : SJ/JU
Sample : I5956-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EPE-M-6(50-52)MS

Quant Time: Oct 25 08:30:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 23:39:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	82701	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	332461	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	144311	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	208322	20.00	ng		0.00
75) Chrysene-d12	13.98	240	147152	20.00	ng		0.00
86) Perylene-d12	15.45	264	145322	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	489640	92.95	ng		0.01
7) Phenol-d6	6.45	99	575149	92.08	ng		0.00
23) Nitrobenzene-d5	7.37	82	326532	63.23	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	101947	77.52	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	619647	66.25	ng		0.00
78) Terphenyl-d14	12.92	244	380117	56.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	52078	22.388	ng	#	91
3) Pyridine	3.37	79	119036	21.279	ng		89
4) n-Nitrosodimethylamine	3.29	42	53377	26.709	ng	#	72
6) Aniline	6.47	93	169782	20.964	ng		97
8) 2-Chlorophenol	6.59	128	161994	28.854	ng		93
9) Benzaldehyde	6.36	77	89601	24.006	ng		90
10) Phenol	6.46	94	198946	29.010	ng		99
11) bis(2-Chloroethyl)ether	6.54	93	148258	27.996	ng		96
12) 1,3-Dichlorobenzene	6.75	146	169083	26.822	ng		96
13) 1,4-Dichlorobenzene	6.82	146	171382	26.788	ng		97
14) 1,2-Dichlorobenzene	6.97	146	161360	27.673	ng		96
15) Benzyl Alcohol	6.95	79	114264	28.766	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	187224	31.826	ng		54
17) 2-Methylphenol	7.07	107	127720	27.197	ng		96
18) Hexachloroethane	7.31	117	51013	23.900	ng		98
19) n-Nitroso-di-n-propylamine	7.22	70	98290	26.853	ng		90
20) 3+4-Methylphenols	7.22	107	166743	30.494	ng	#	72
22) Acetophenone	7.22	105	208767	27.579	ng	#	96
24) Nitrobenzene	7.39	77	149133	28.662	ng		94
25) Isophorone	7.63	82	278647	29.737	ng		97
26) 2-Nitrophenol	7.71	139	74120	24.871	ng	#	87
27) 2,4-Dimethylphenol	7.75	122	137639	31.346	ng		97
28) bis(2-Chloroethoxy)methane	7.83	93	184379	28.096	ng		98
29) 2,4-Dichlorophenol	7.96	162	132755	29.104	ng		94
30) 1,2,4-Trichlorobenzene	8.03	180	135496	27.801	ng		97
31) Naphthalene	8.11	128	447054	27.857	ng		99
33) 4-Chloroaniline	8.16	127	136057	20.531	ng		96
34) Hexachlorobutadiene	8.22	225	65961	26.312	ng		100
35) Caprolactam	8.53	113	37245	25.964	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	131270	28.195	ng		99
37) 2-Methylnaphthalene	8.80	142	304873	28.348	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	123385	26.472	ng	#	97
40) Hexachlorocyclopentadiene	8.95	237	1422	11.838	ng		94
42) 2,4,6-Trichlorophenol	9.09	196	82150	29.139	ng		99

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Acq On : 24 Oct 2017 19:56
Operator : SJ/JU
Sample : I5956-01MS
Misc :
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Instrument : BNA_F
ClientSampleId : EPE-M-6(50-52)MS

Quant Time: Oct 25 08:30:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 23:39:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.13	196	84369	28.200	ng		94
45) 1,1'-Biphenyl	9.26	154	351755	26.944	ng		98
46) 2-Chloronaphthalene	9.29	162	268139	28.282	ng		96
47) 2-Nitroaniline	9.40	65	70519	28.339	ng	#	80
48) Acenaphthylene	9.70	152	396241	27.135	ng		99
49) Dimethylphthalate	9.56	163	329653	28.845	ng		100
50) 2,6-Dinitrotoluene	9.63	165	64787	26.967	ng		92
51) Acenaphthene	9.87	154	231813	25.981	ng		98
52) 3-Nitroaniline	9.81	138	71849	25.381	ng	#	87
54) Dibenzofuran	10.05	168	345292	27.415	ng		96
55) 4-Nitrophenol	9.99	139	64913	43.887	ng		83
56) 2,4-Dinitrotoluene	10.05	165	76235	26.349	ng	#	96
57) Fluorene	10.39	166	266046	25.512	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	53977	25.732	ng		94
59) Diethylphthalate	10.26	149	298126	26.713	ng		96
60) 4-Chlorophenyl-phenylether	10.38	204	129387	26.363	ng		93
61) 4-Nitroaniline	10.43	138	66982	24.801	ng		82
62) Azobenzene	10.54	77	250912	26.820	ng		94
65) n-Nitrosodiphenylamine	10.50	169	239706	31.171	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	69478	31.680	ng		94
67) Hexachlorobenzene	10.95	284	63232	28.182	ng	#	89
68) Atrazine	11.03	200	68925	29.838	ng		98
69) Pentachlorophenol	11.15	266	36317	37.880	ng		97
70) Phenanthrene	11.36	178	325326	27.672	ng		97
71) Anthracene	11.41	178	335152	28.085	ng		99
72) Carbazole	11.57	167	300722	26.797	ng		98
73) Di-n-butylphthalate	11.89	149	410247	28.661	ng		97
74) Fluoranthene	12.55	202	287531	23.534	ng		97
76) Benzidine	12.67	184	198924	30.894	ng		98
77) Pyrene	12.78	202	293613	26.240	ng		98
79) Butylbenzylphthalate	13.39	149	139671	25.349	ng		89
80) Benzo(a)anthracene	13.97	228	256022	27.445	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	90558	26.743	ng		98
82) Chrysene	14.01	228	242180	27.615	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	201790	26.079	ng		100
84) Di-n-octyl phthalate	14.55	149	346702	26.106	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.93	276	210528	26.149	ng		96
87) Benzo(b)fluoranthene	15.02	252	243651	26.552	ng		98
88) Benzo(k)fluoranthene	15.05	252	252754	29.210	ng		98
89) Benzo(a)pyrene	15.39	252	236567	28.699	ng	#	95
90) Dibenzo(a,h)anthracene	16.93	278	185849	25.374	ng		98
91) Benzo(g,h,i)perylene	17.37	276	162972	22.743	ng		96

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

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Instrument :
BNA_F
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EPE-M-6(50-52)MS

Quant Time: Oct 25 08:30:44 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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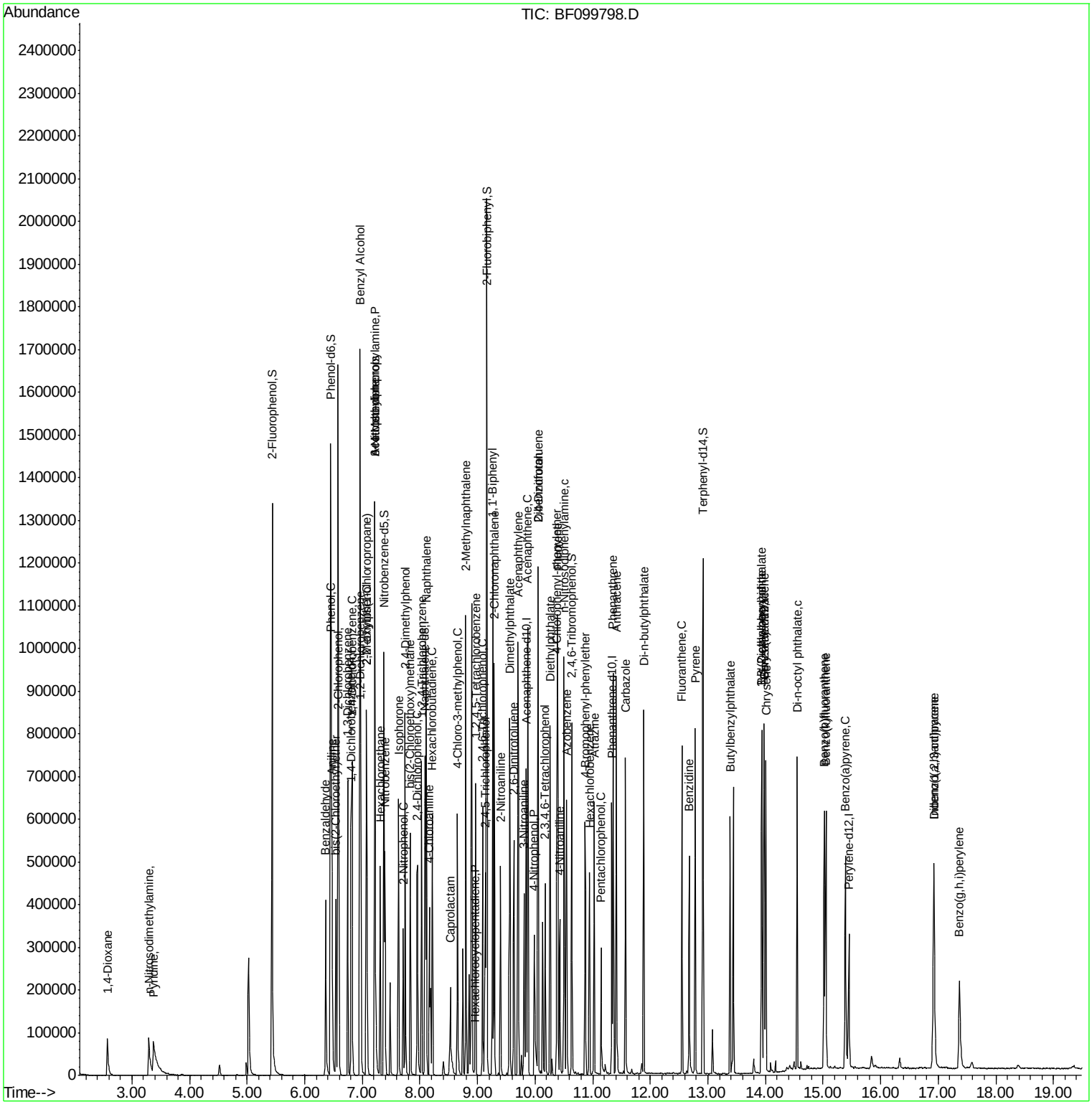
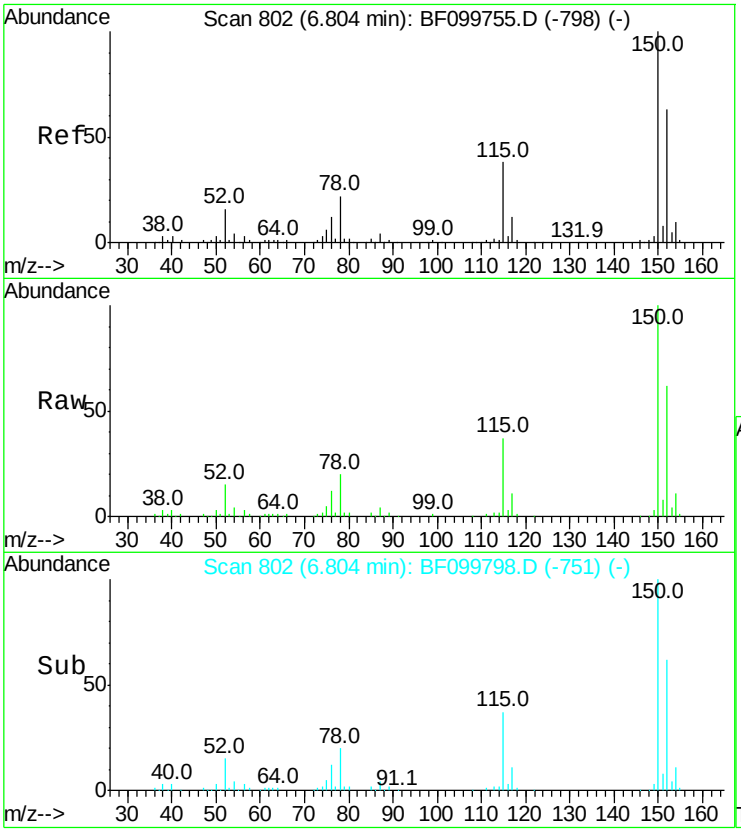


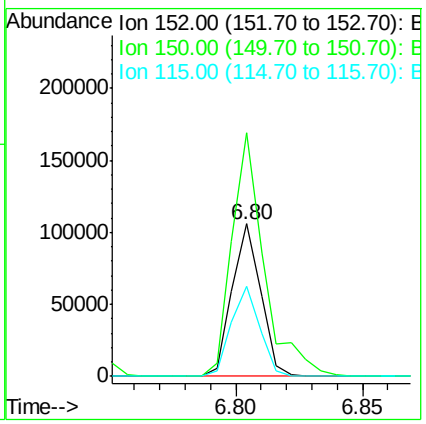


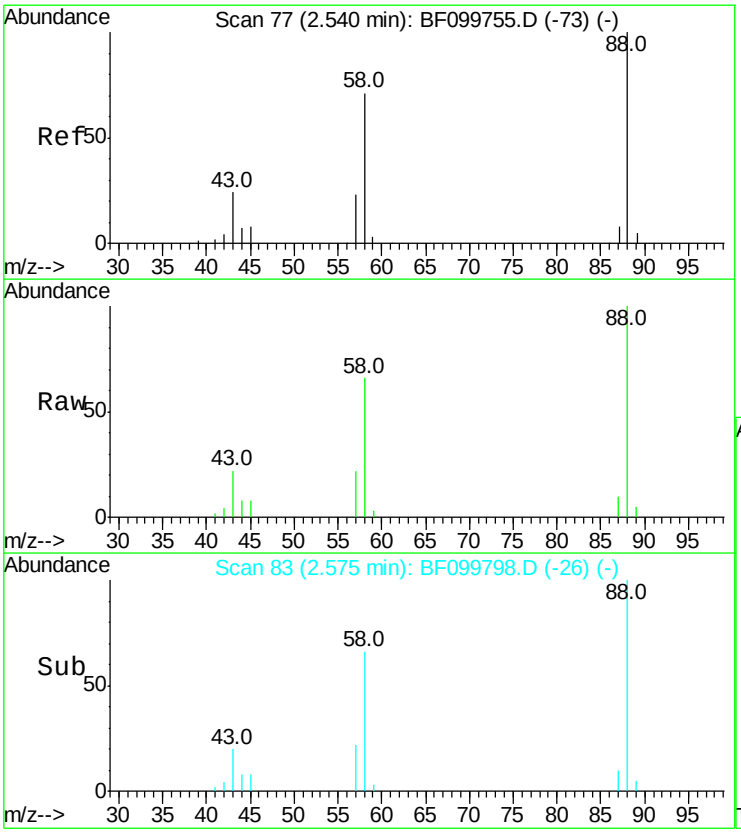
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:152 Resp: 82701

Ion	Ratio	Lower	Upper
152	100		
150	160.0	124.6	186.8
115	59.3	50.1	75.1

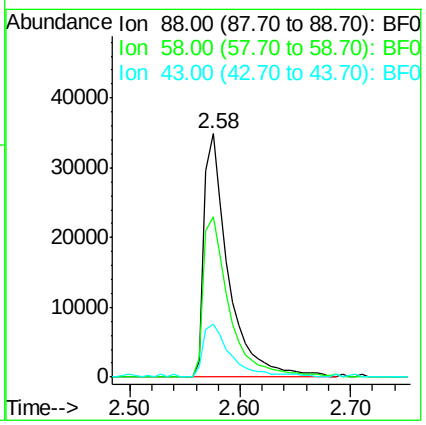


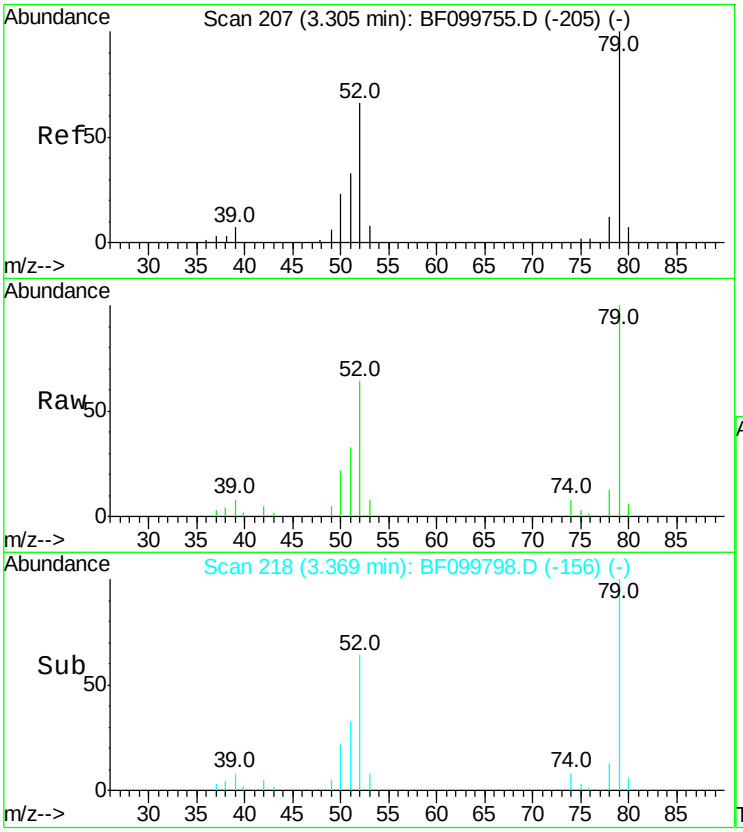


#2
1,4-Dioxane
Concen: 22.388 ng
RT: 2.58 min Scan# 83
Delta R.T. 0.04 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 88 Resp: 52078

Ion	Ratio	Lower	Upper
88	100		
58	70.7	62.6	93.8
43	24.3	24.6	37.0#

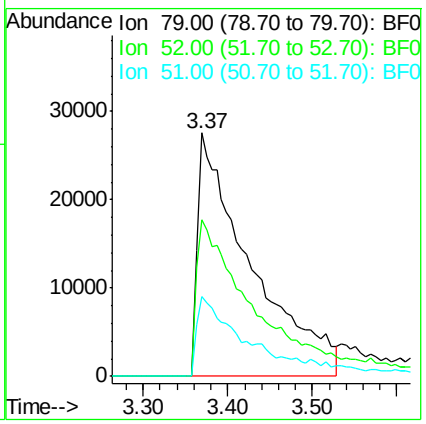




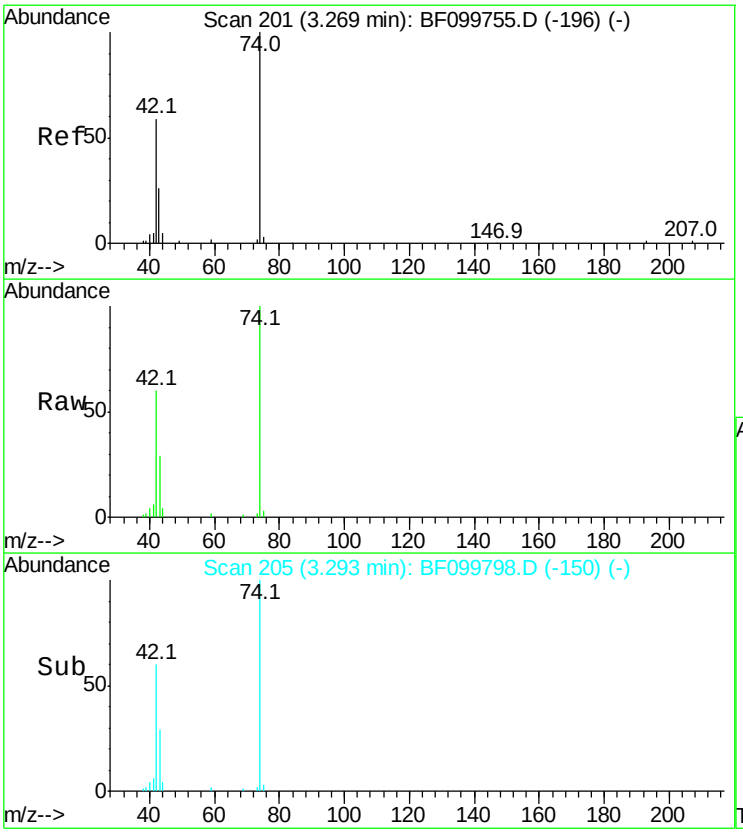
#3
Pyridine
Concen: 21.279 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.06 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 79 Resp: 119036

Ion	Ratio	Lower	Upper
79	100		
52	64.3	59.8	89.6
51	32.9	29.8	44.8



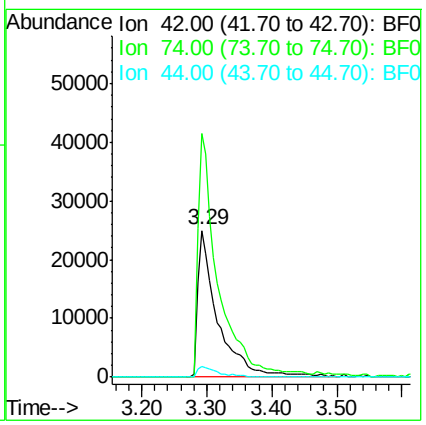
Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

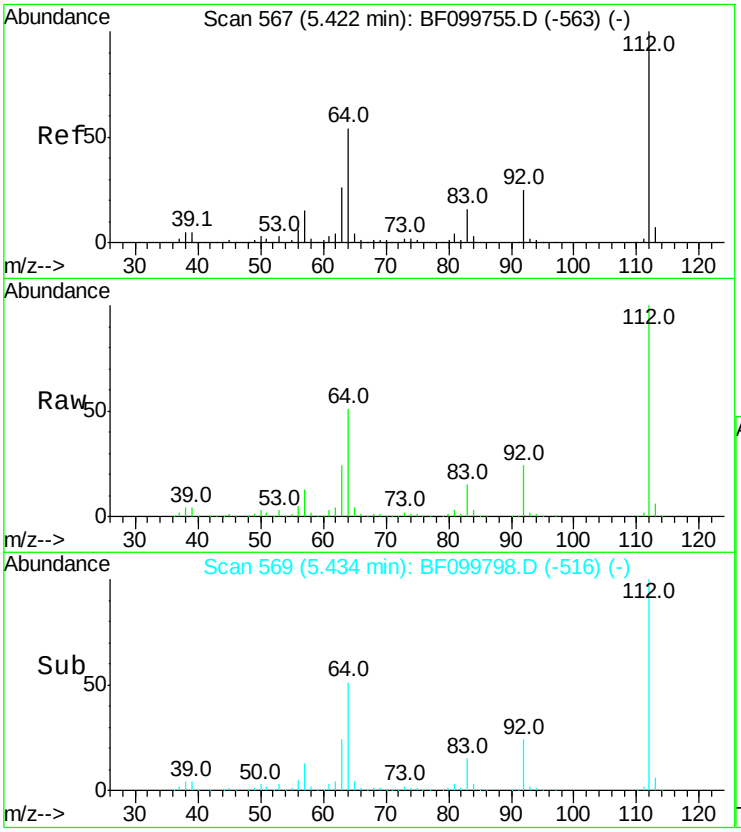


#4
n-Nitrosodimethylamine
Concen: 26.709 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.02 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 42 Resp: 53377

Ion	Ratio	Lower	Upper
42	100		
74	166.2	104.9	157.3#
44	7.0	6.9	10.3



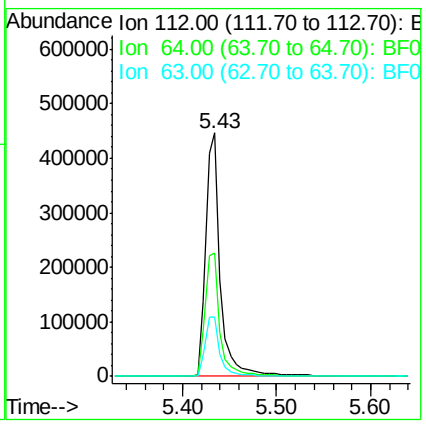


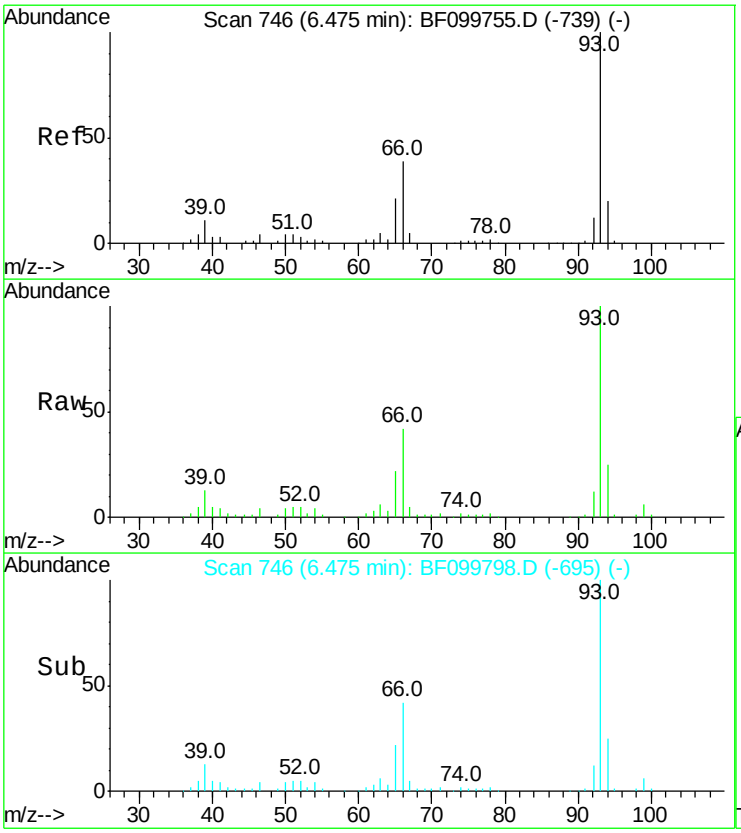
#5
2-Fluorophenol
Concen: 92.952 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:112 Resp: 489640

Ion	Ratio	Lower	Upper
112	100		
64	50.6	47.9	71.9
63	24.5	23.7	35.5

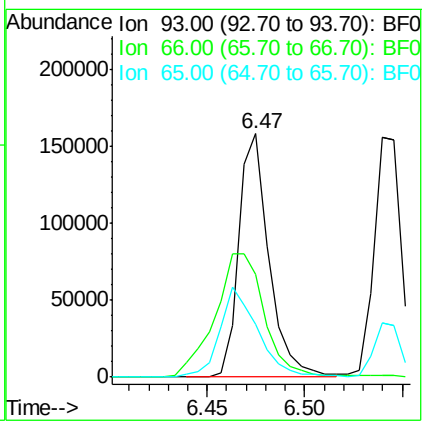


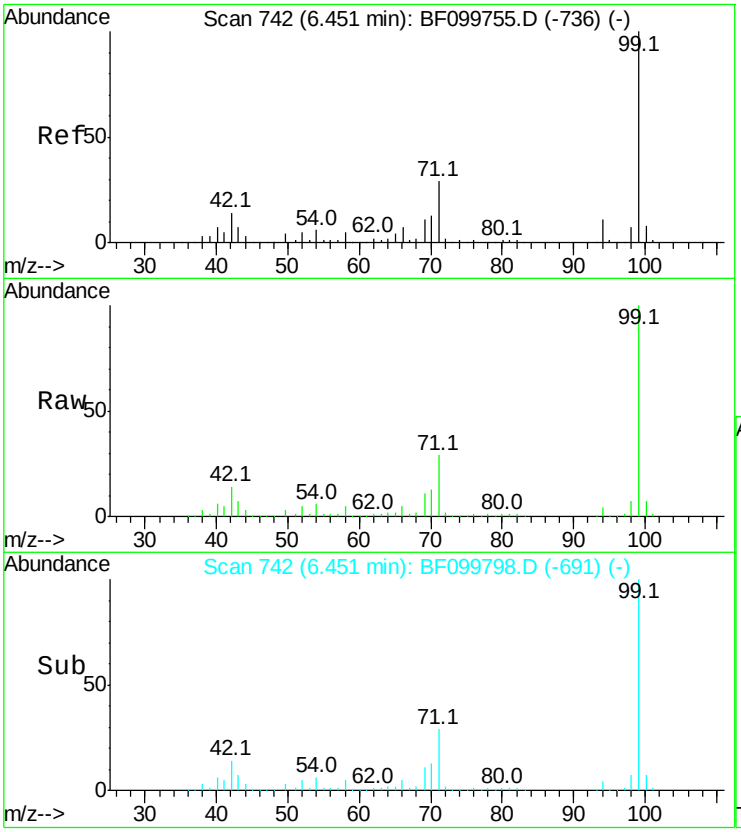


#6
Aniline
Concen: 20.964 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 93 Resp: 169782

Ion	Ratio	Lower	Upper
93	100		
66	42.2	32.2	48.2
65	21.7	16.4	24.6



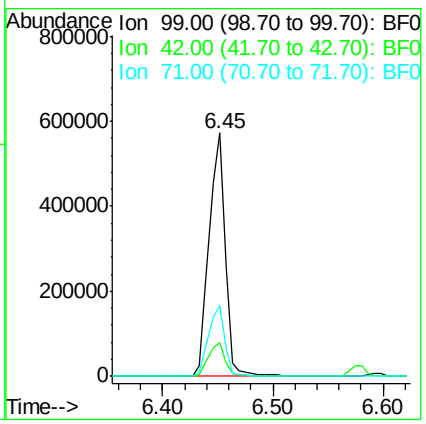


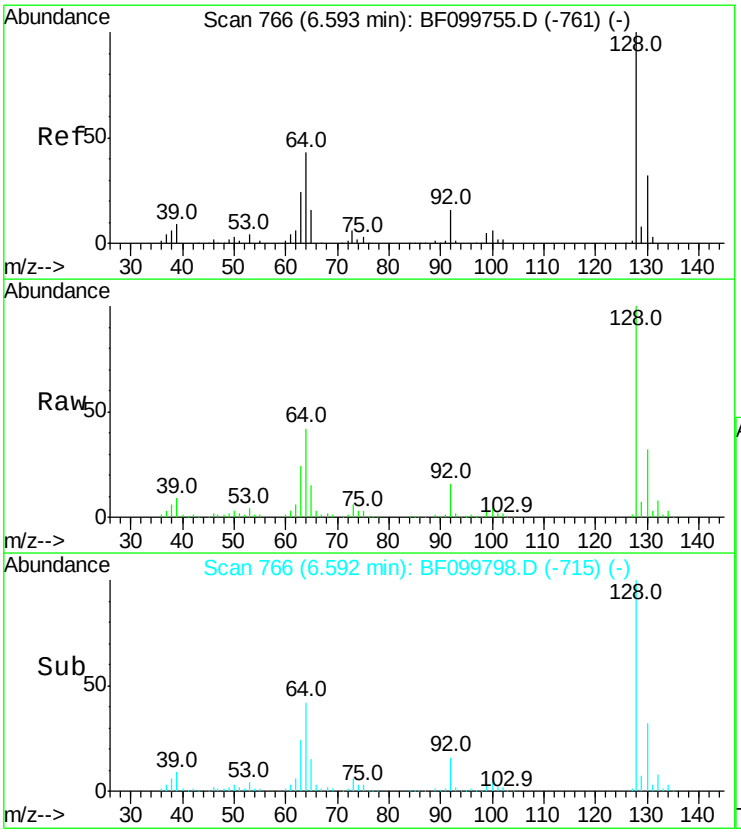
#7
Phenol-d6
Concen: 92.083 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 99 Resp: 575149

Ion	Ratio	Lower	Upper
99	100		
42	13.8	14.5	21.7#
71	29.3	25.4	38.0

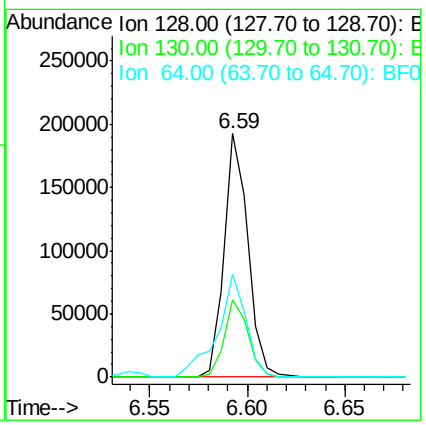


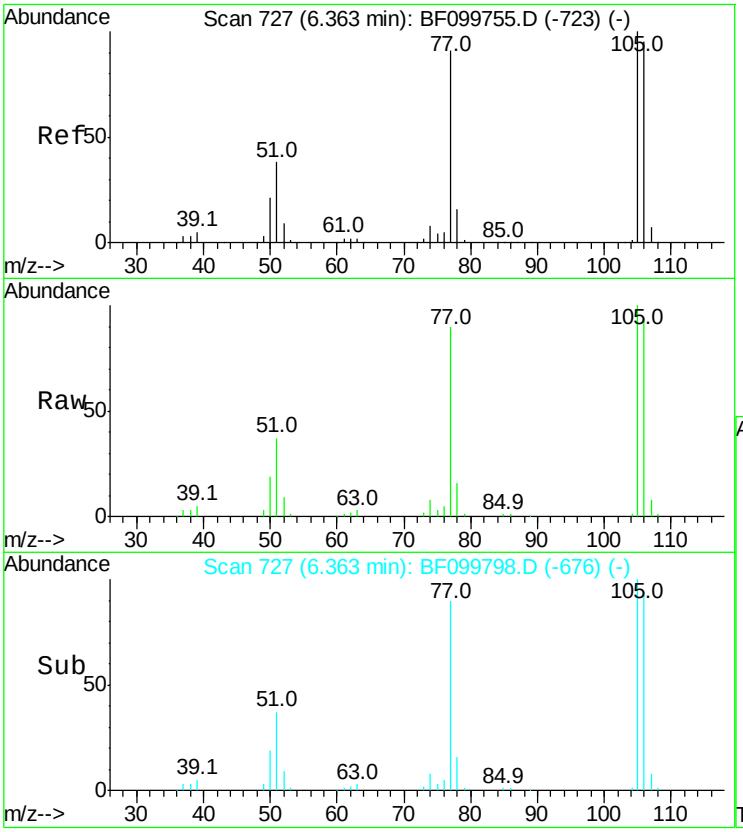


#8
2-Chlorophenol
Concen: 28.854 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:128 Resp: 161994

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	42.2	29.4	69.4



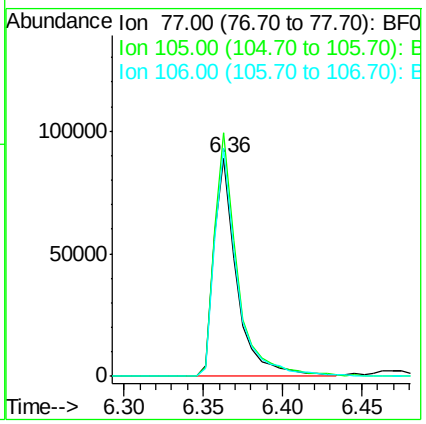


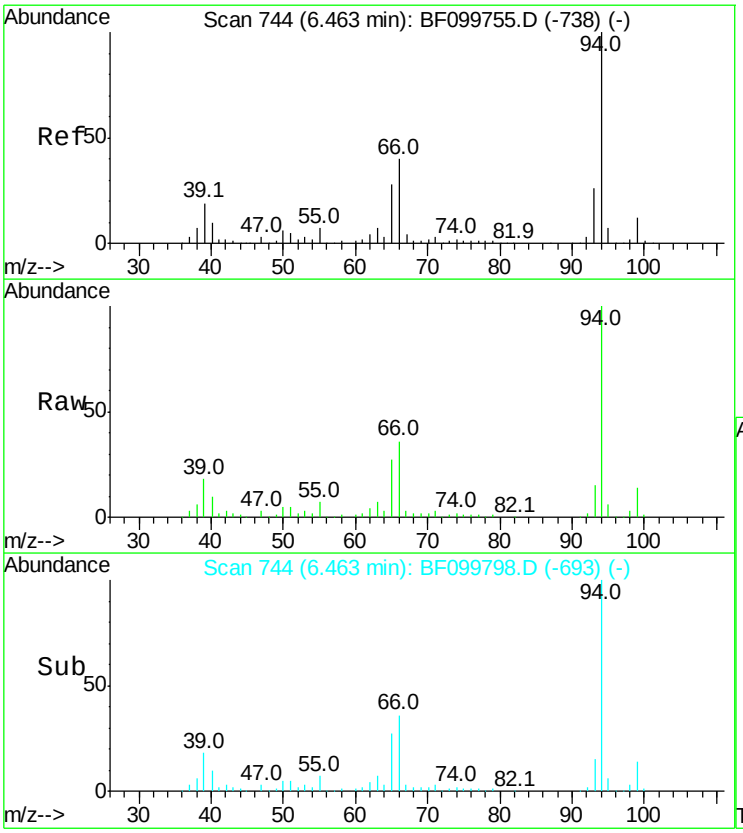
#9
Benzaldehyde
Concen: 24.006 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 77 Resp: 89601

Ion	Ratio	Lower	Upper
77	100		
105	111.6	81.1	121.1
106	104.6	74.5	114.5

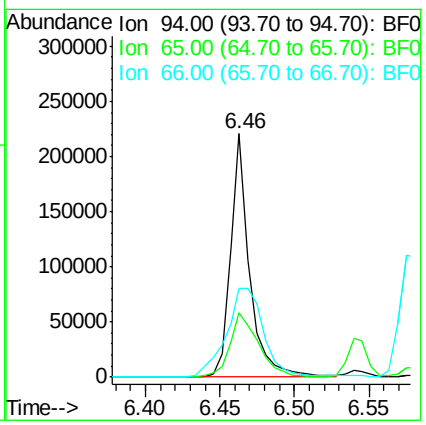


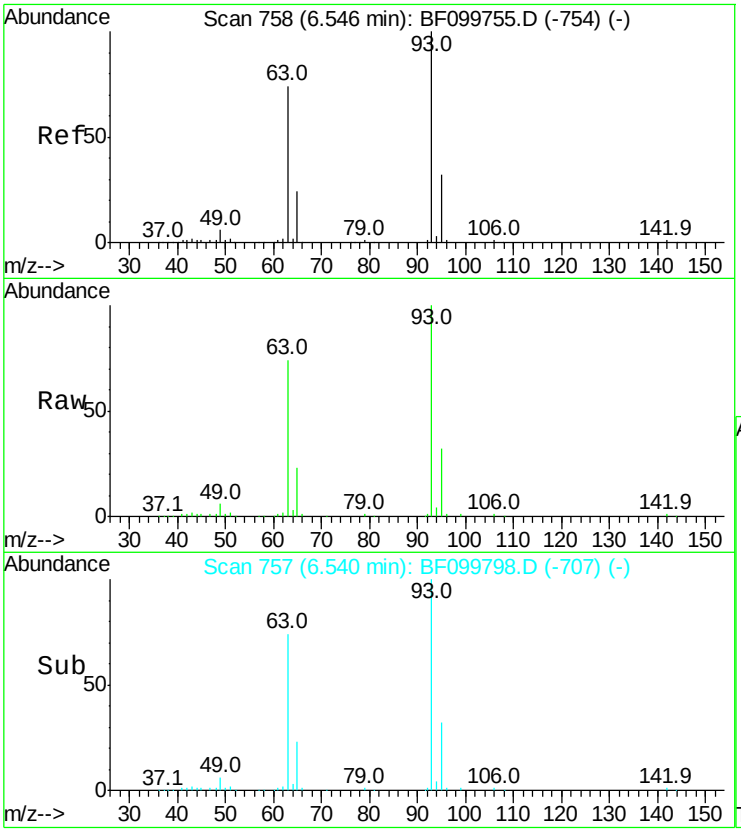


#10
Phenol
Concen: 29.010 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 94 Resp: 198946

Ion	Ratio	Lower	Upper
94	100		
65	26.6	7.9	47.9
66	36.2	16.2	56.2



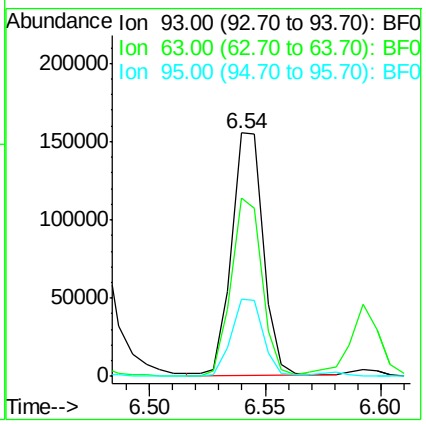


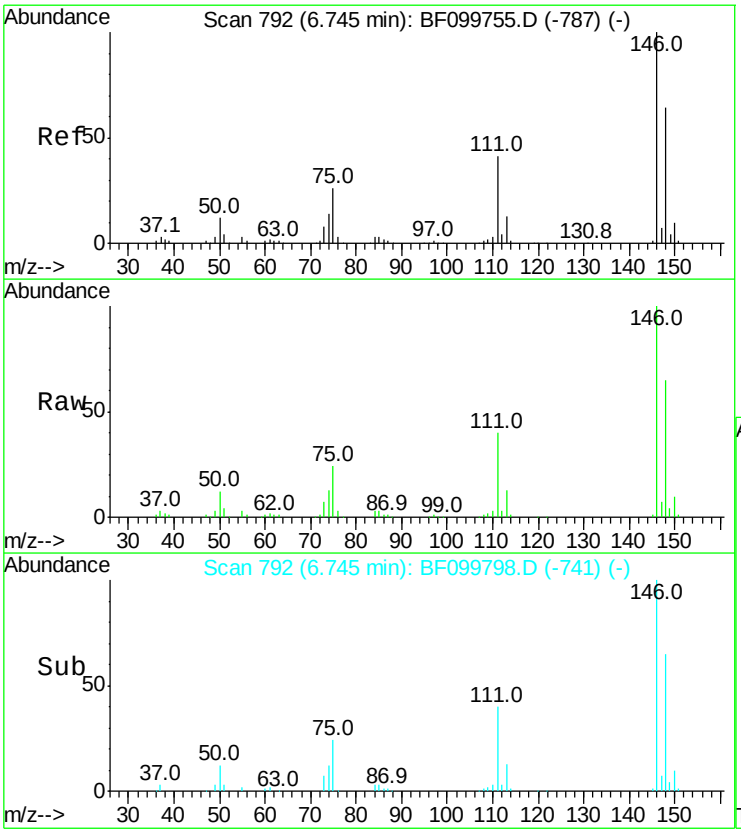
#11
bis(2-Chloroethyl)ether
Concen: 27.996 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 93 Resp: 148258

Ion	Ratio	Lower	Upper
93	100		
63	73.5	58.6	98.6
95	31.7	11.8	51.8

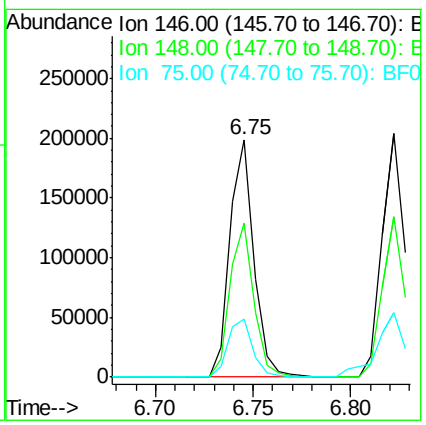


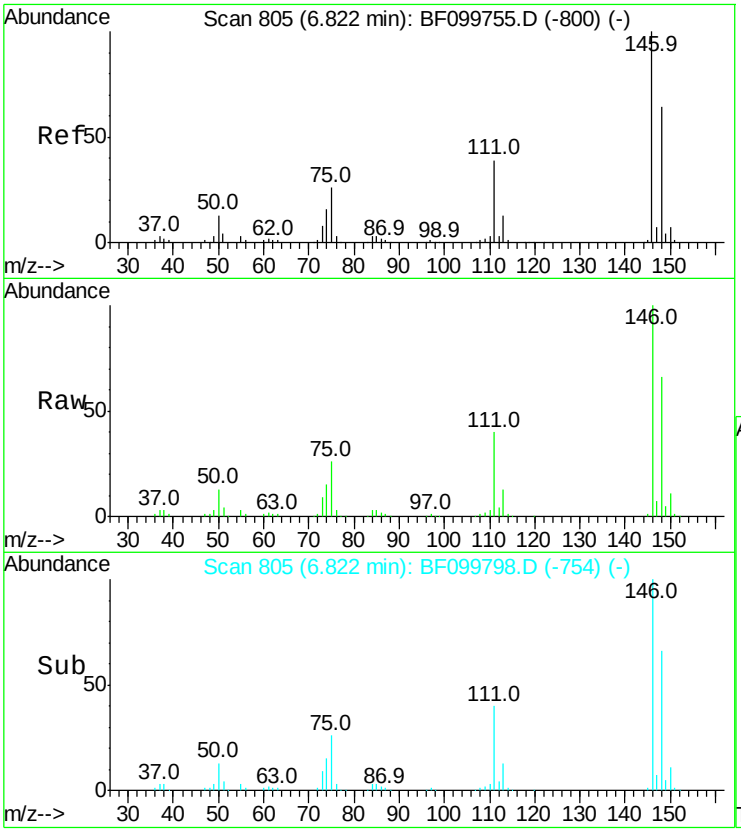


#12
1,3-Dichlorobenzene
Concen: 26.822 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:146 Resp: 169083

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	24.5	24.2	36.4



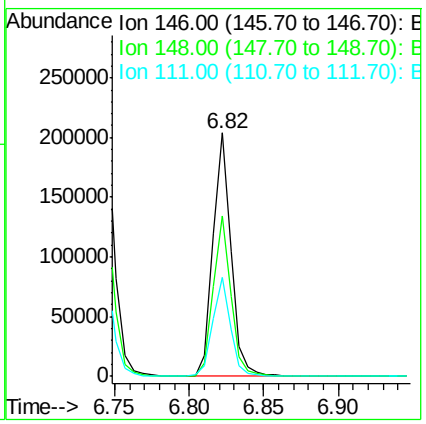


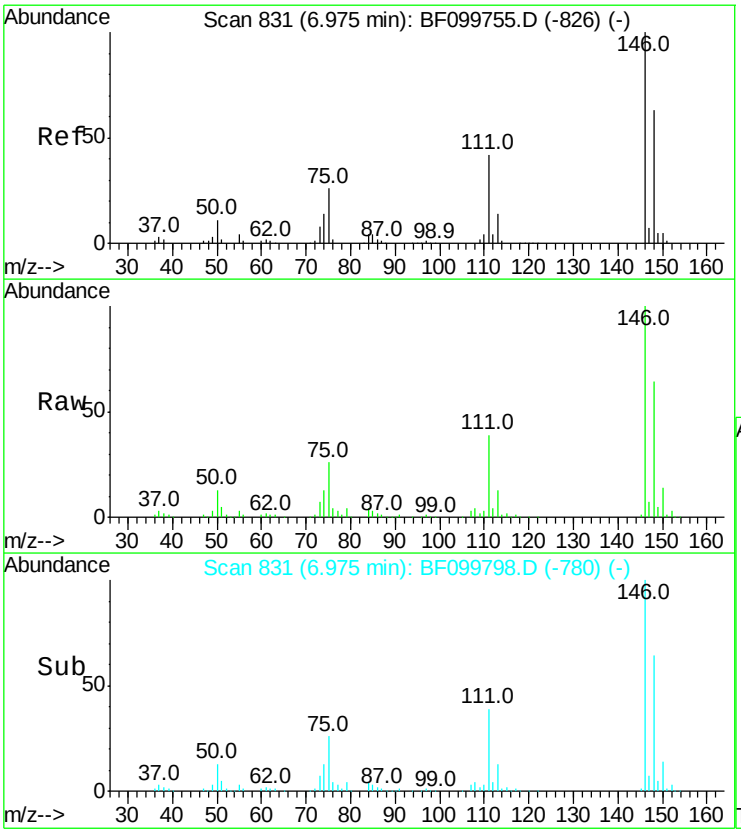
#13
1,4-Dichlorobenzene
Concen: 26.788 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:146 Resp: 171382

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.8	76.2
111	40.4	34.2	51.2

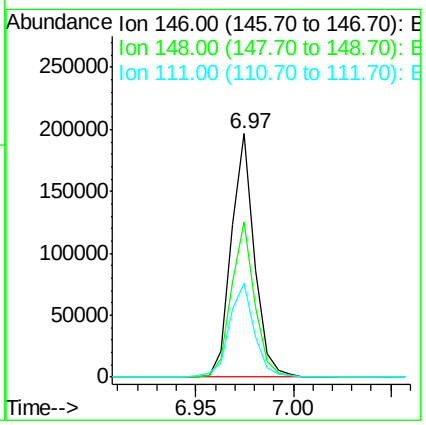


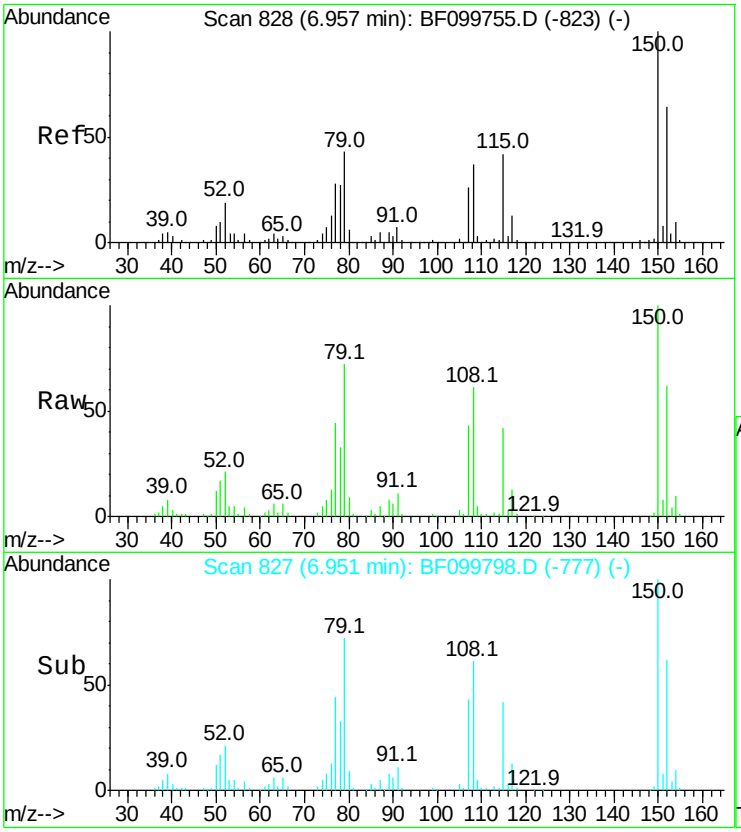


#14
1,2-Dichlorobenzene
Concen: 27.673 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:146 Resp: 161360

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	38.7	36.0	54.0



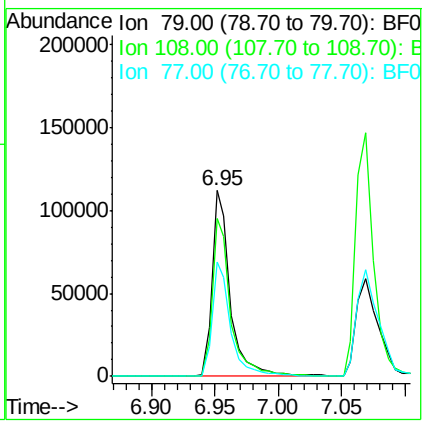


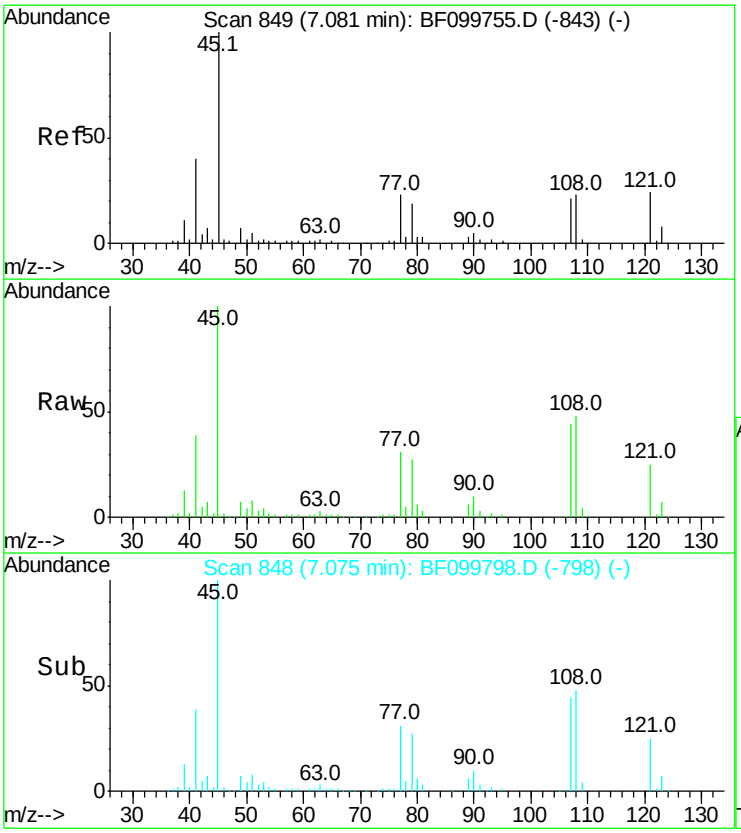
#15
Benzyl Alcohol
Concen: 28.766 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 79 Resp: 114264

Ion	Ratio	Lower	Upper
79	100		
108	85.0	65.1	97.7
77	61.4	50.6	75.8

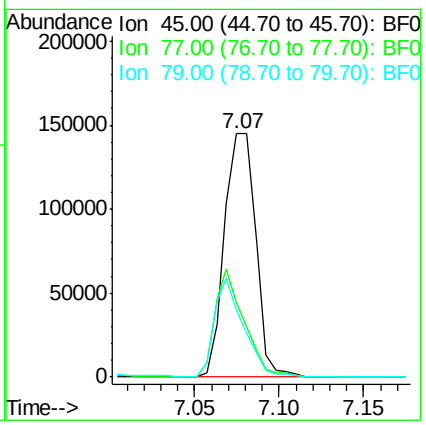


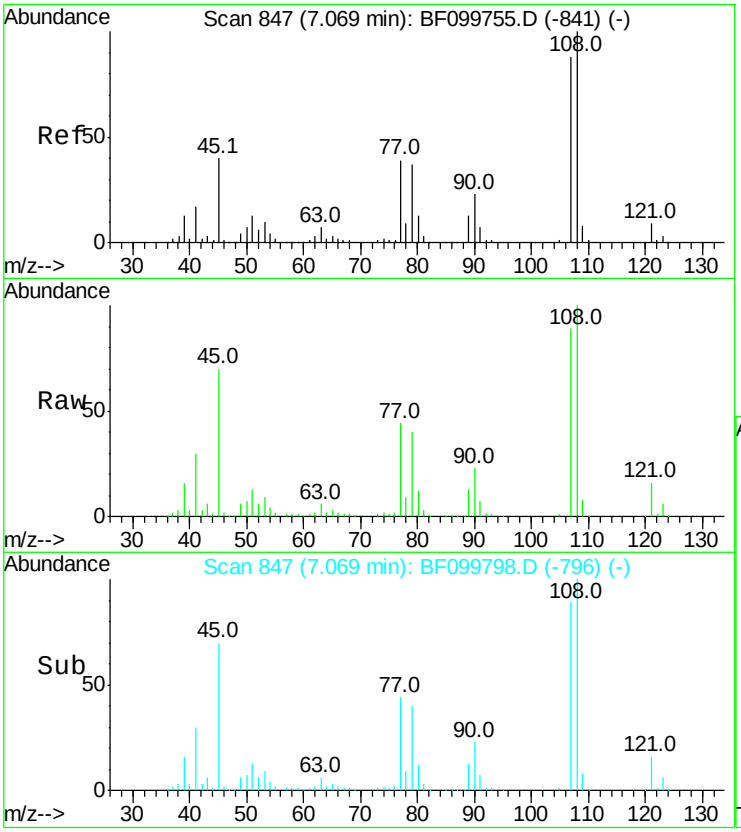


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.826 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 45 Resp: 187224

Ion	Ratio	Lower	Upper
45	100		
77	30.7	0.0	32.9
79	27.4	0.0	29.6



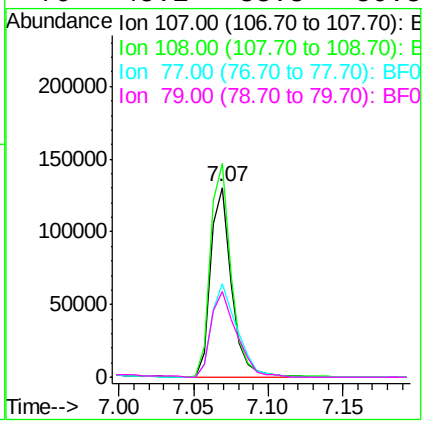


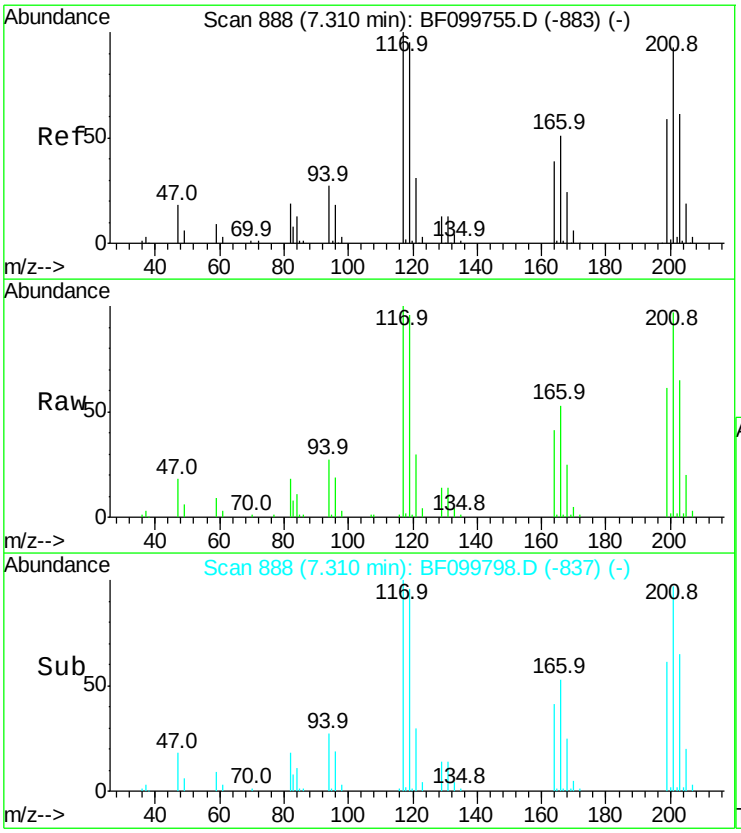
#17
2-Methylphenol
Concen: 27.197 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:107 Resp: 127720

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	49.2	33.8	50.8
79	45.1	33.8	50.8

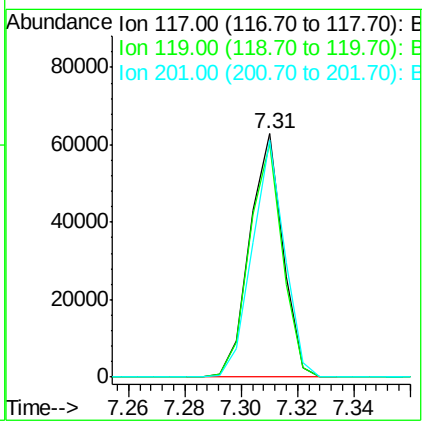


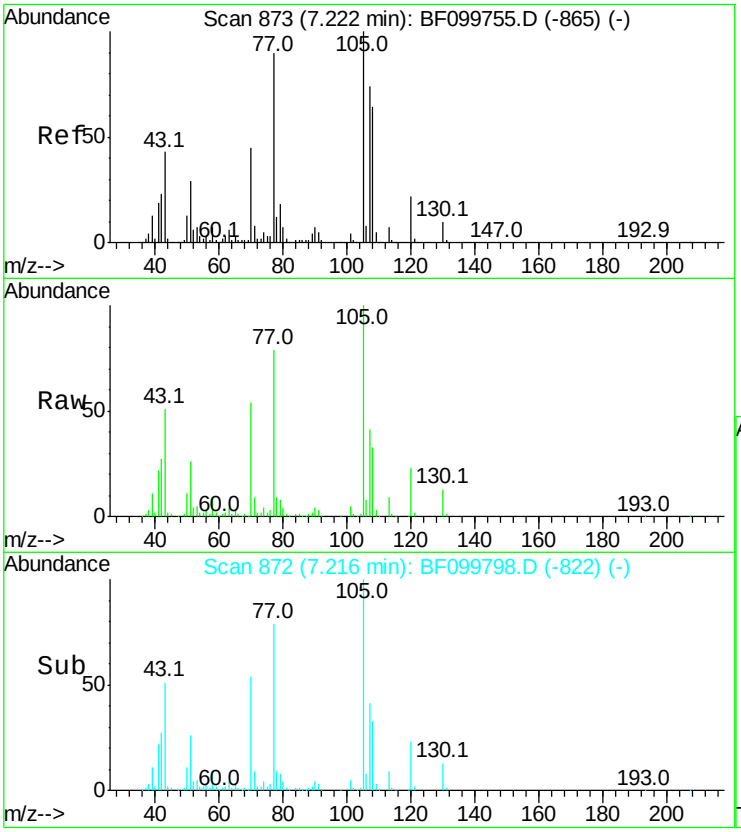


#18
Hexachloroethane
Concen: 23.900 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:117 Resp: 51013

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	97.4	75.7	113.5



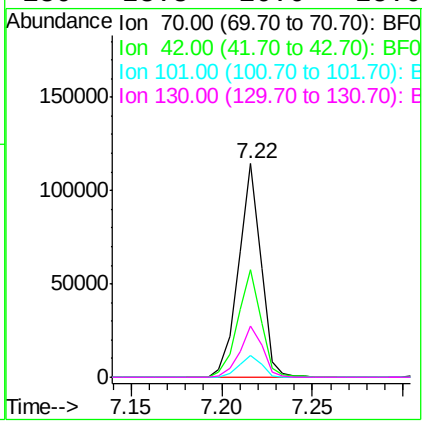


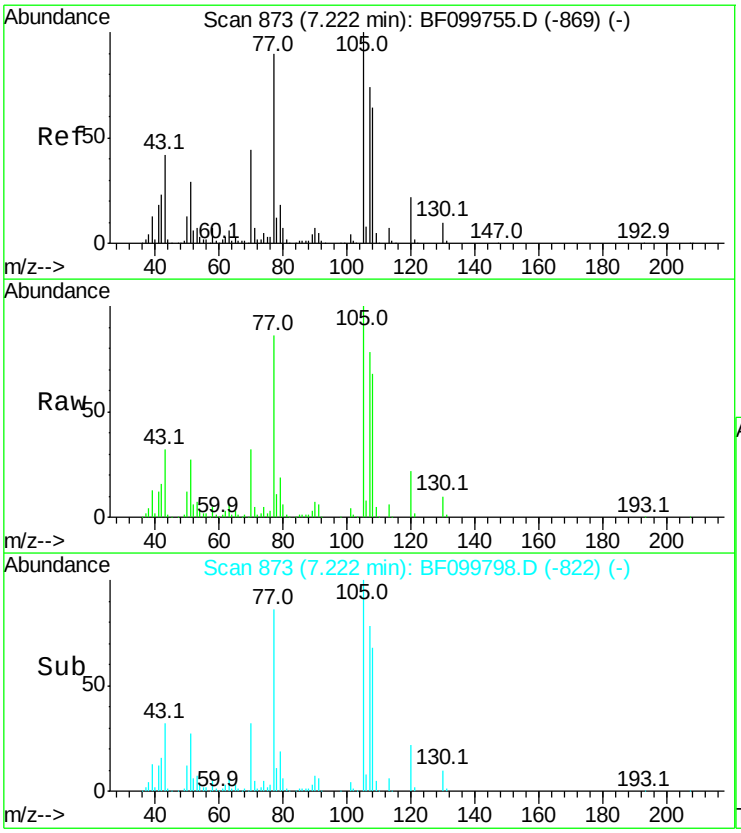
#19
n-Nitroso-di-n-propylamine
Concen: 26.853 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 70 Resp: 98290

Ion	Ratio	Lower	Upper
70	100		
42	50.1	47.5	71.3
101	9.9	7.4	11.2
130	23.8	16.6	25.0

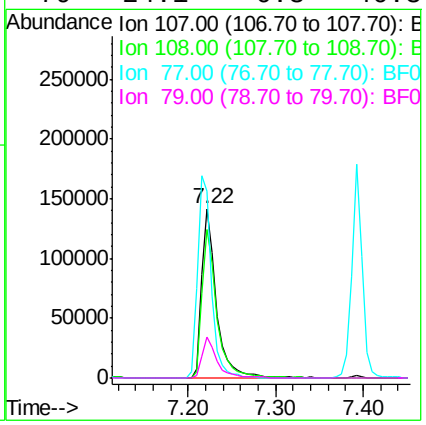


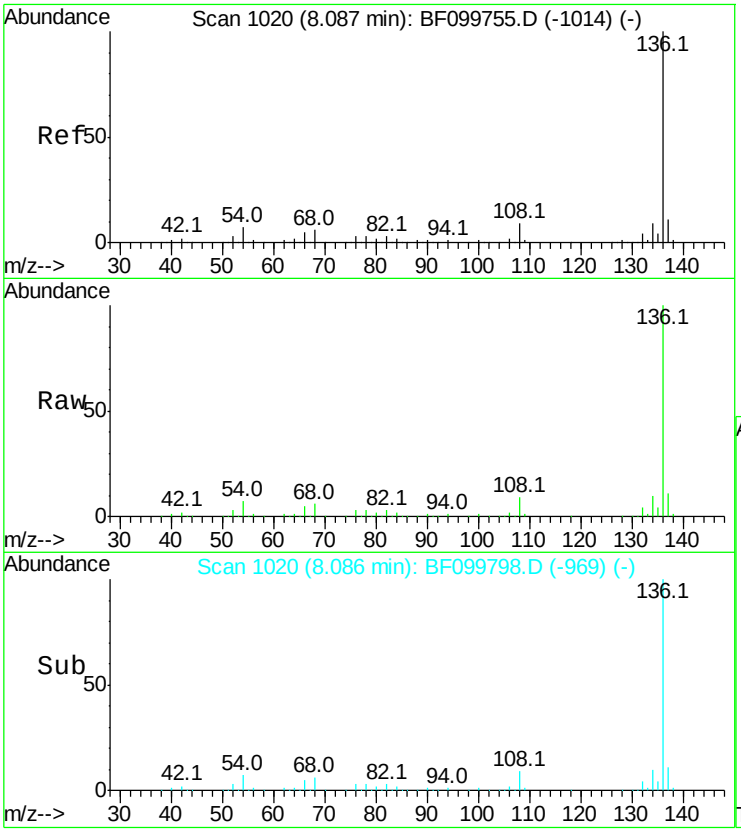


#20
3+4-Methylphenols
Concen: 30.494 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:107 Resp: 166743

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.2	108.2
77	110.4	26.7	66.7#
79	24.1	6.3	46.3



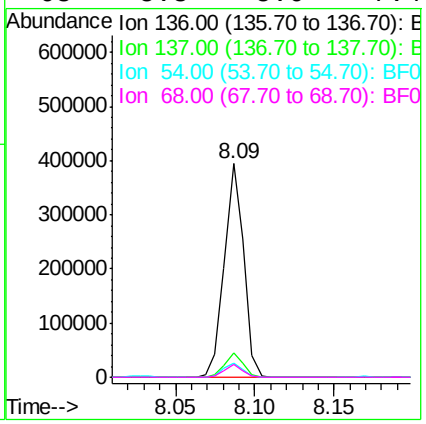


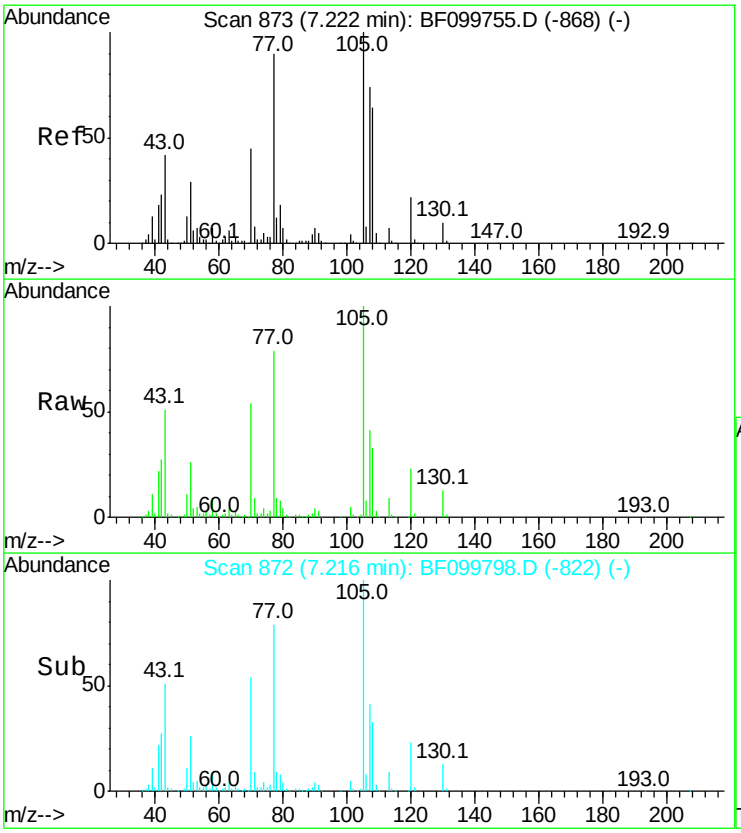
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:136 Resp: 332461

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.8	6.6	9.8
68	5.8	5.0	7.4

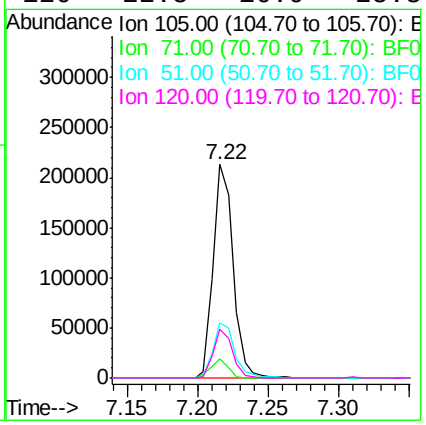


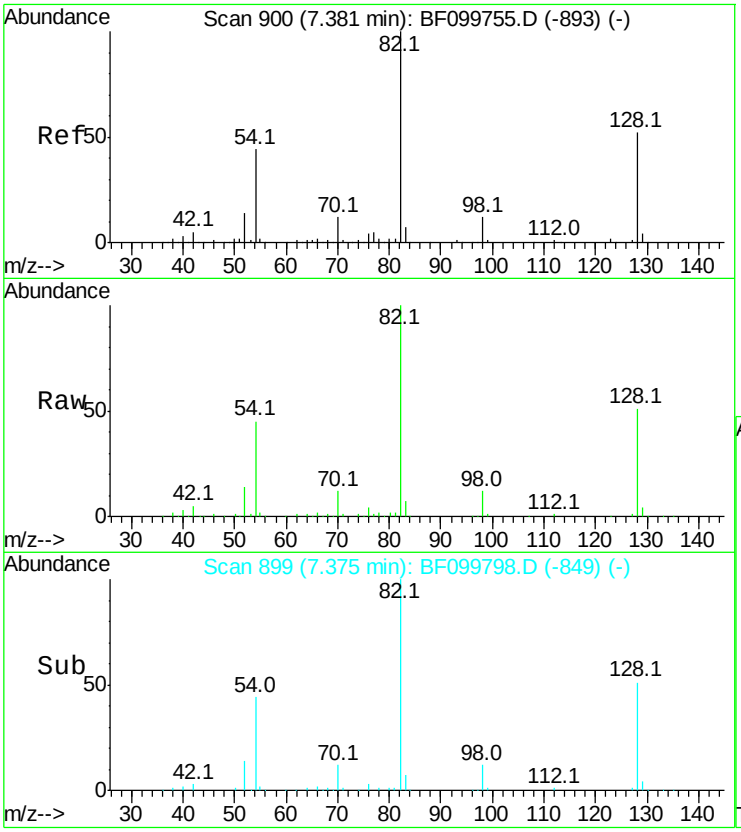


#22
Acetophenone
Concen: 27.579 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:105 Resp: 208767

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	25.6	22.3	33.5
120	22.5	16.9	25.3



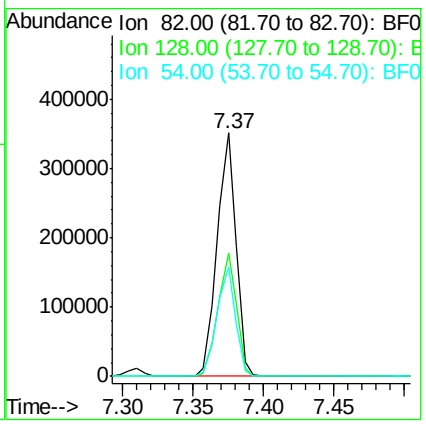


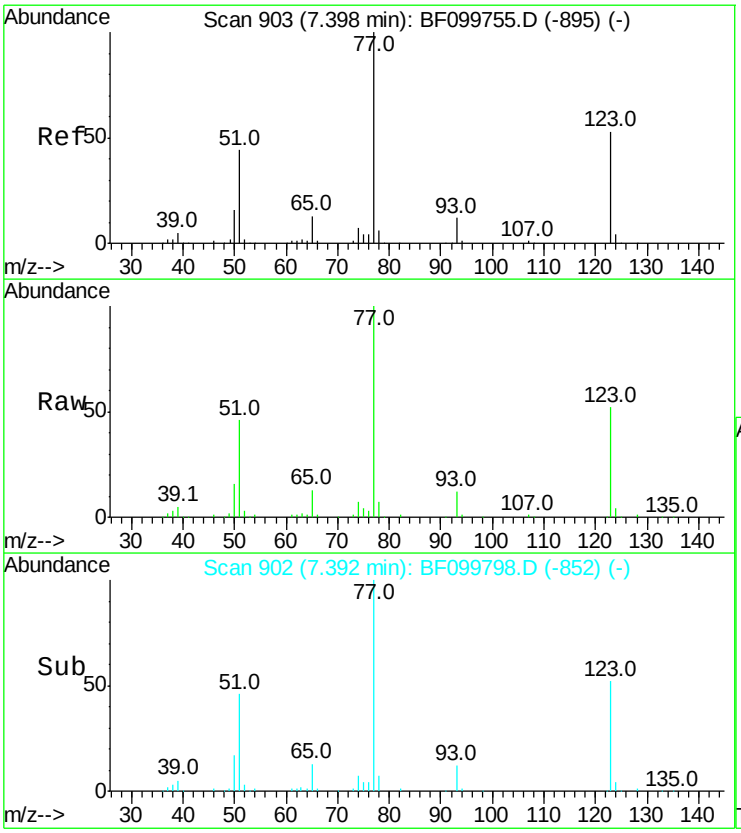
#23
Nitrobenzene-d5
Concen: 63.232 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 82 Resp: 326532

Ion	Ratio	Lower	Upper
82	100		
128	50.7	36.1	54.1
54	44.6	41.4	62.2

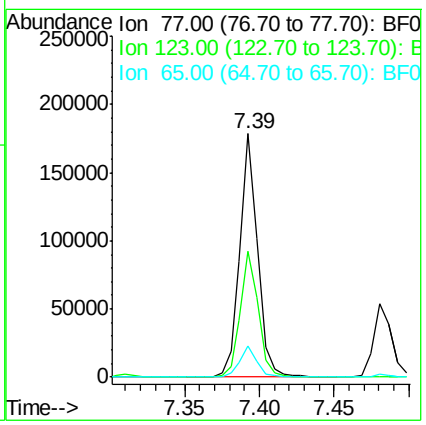


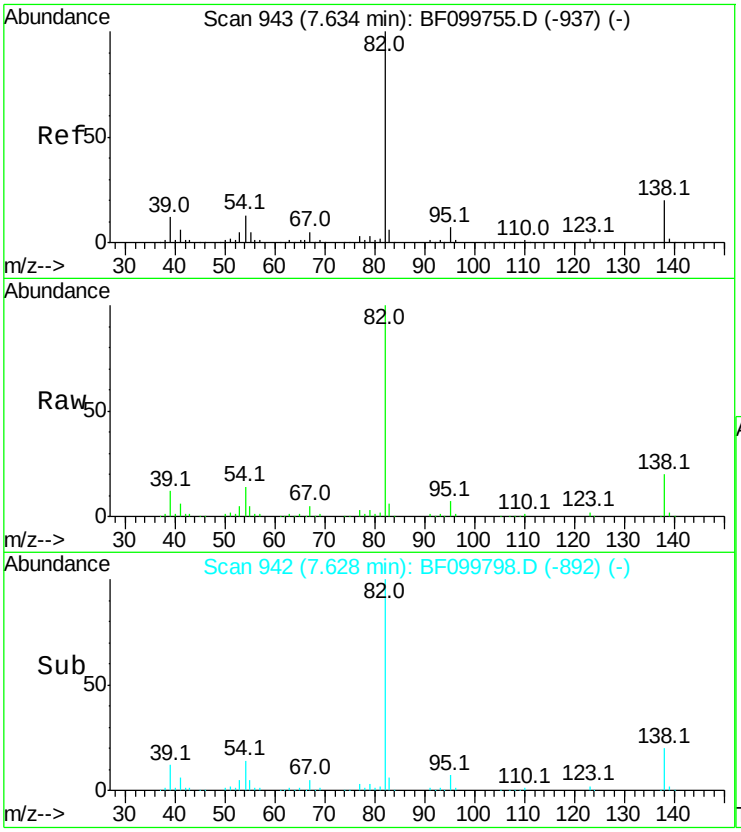


#24
Nitrobenzene
Concen: 28.662 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 77 Resp: 149133

Ion	Ratio	Lower	Upper
77	100		
123	51.7	37.9	56.9
65	12.5	11.0	16.4



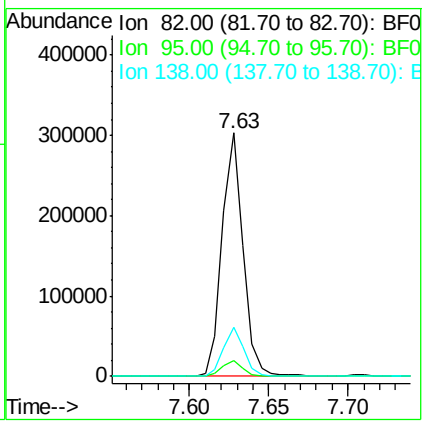


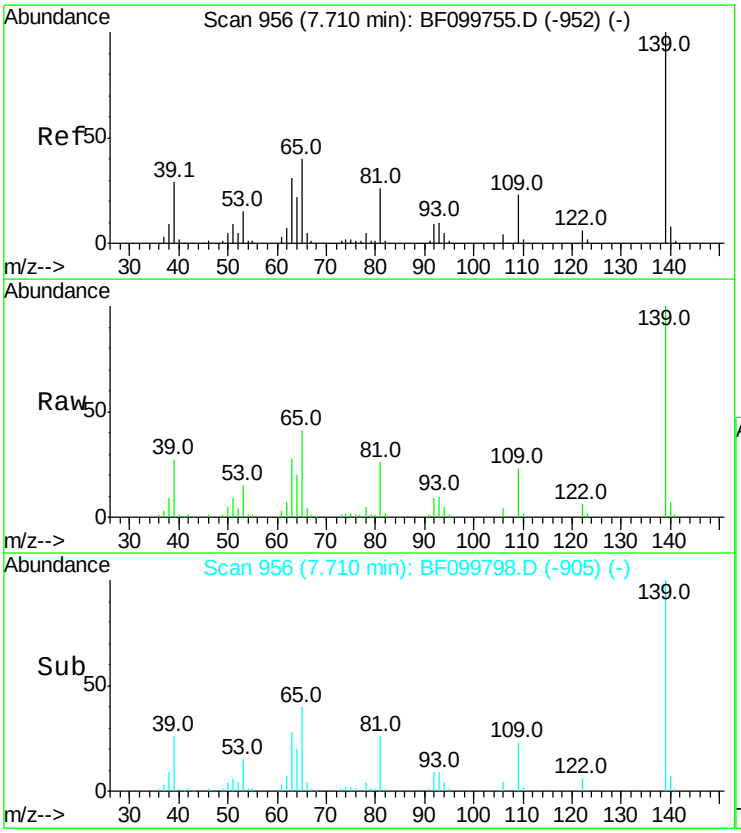
#25
Isophorone
Concen: 29.737 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion: 82 Resp: 278647

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	20.2	14.9	22.3

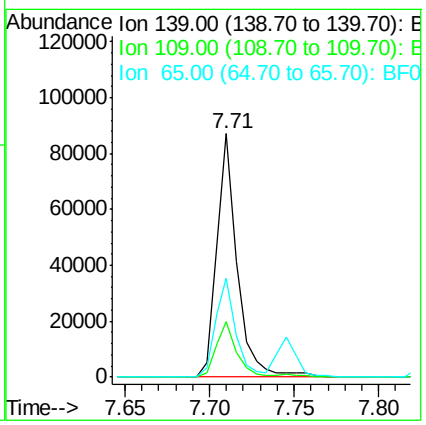


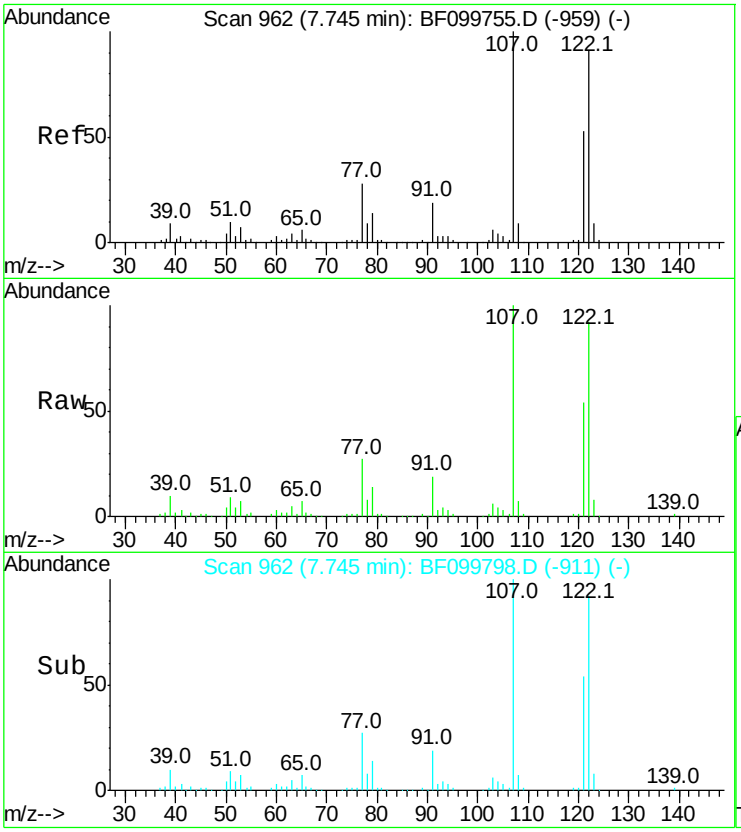


#26
2-Nitrophenol
Concen: 24.871 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:139 Resp: 74120

Ion	Ratio	Lower	Upper
139	100		
109	22.5	22.7	34.1#
65	40.7	40.5	60.7



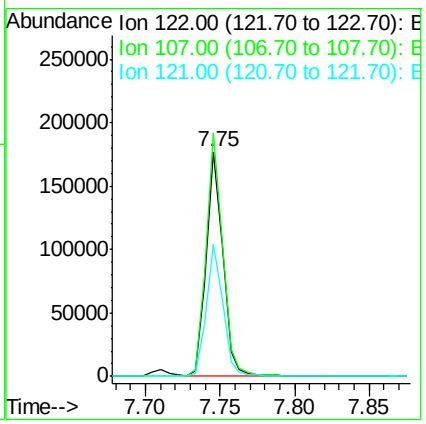


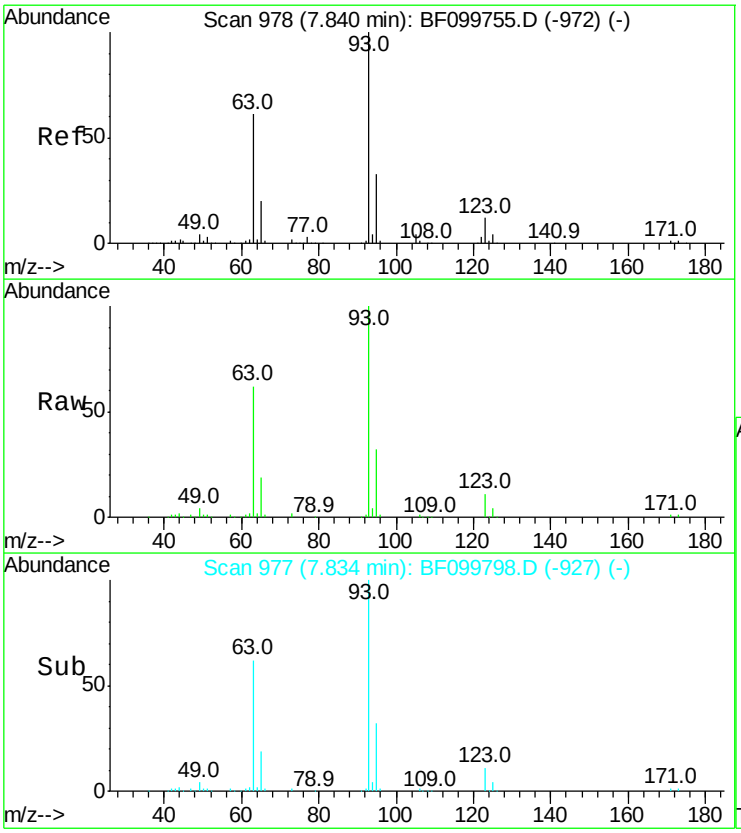
#27
2,4-Dimethylphenol
Concen: 31.346 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:122 Resp: 137639

Ion	Ratio	Lower	Upper
122	100		
107	108.5	91.2	136.8
121	58.9	47.2	70.8

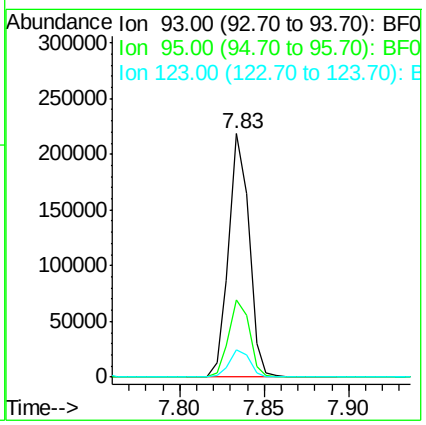


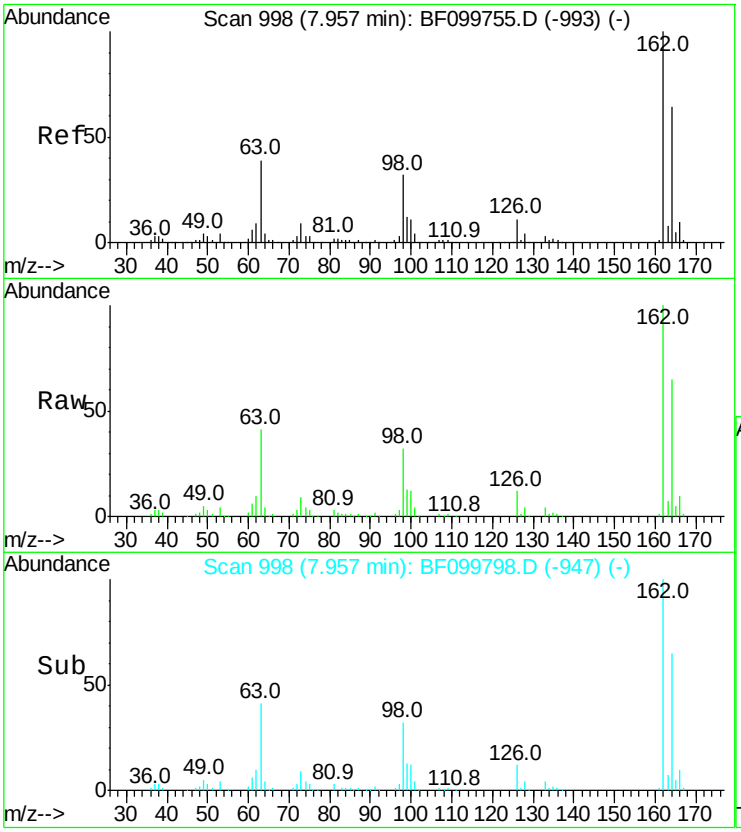


#28
bis(2-Chloroethoxy)methane
Concen: 28.096 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 93 Resp: 184379

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.3	39.5
123	11.0	9.8	14.6



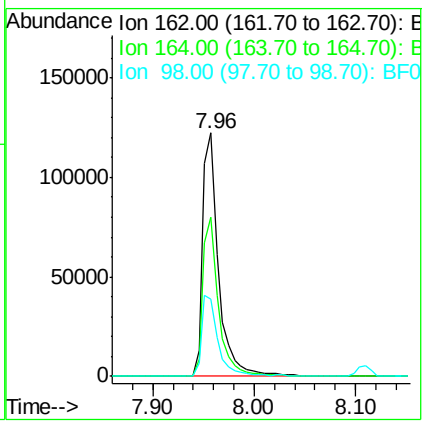


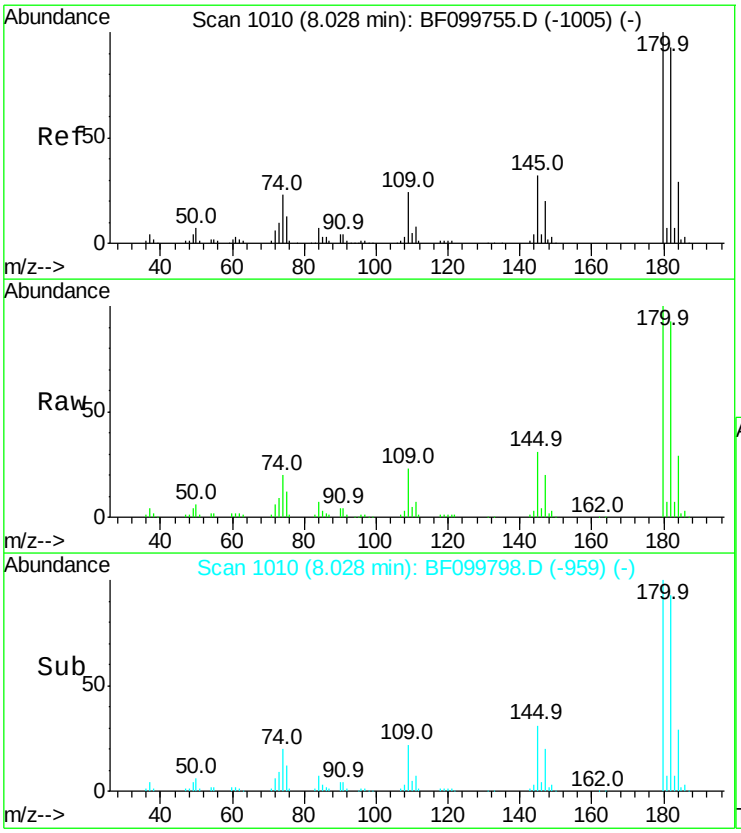
#29
2,4-Dichlorophenol
Concen: 29.104 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:162 Resp: 132755

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	32.0	18.1	58.1

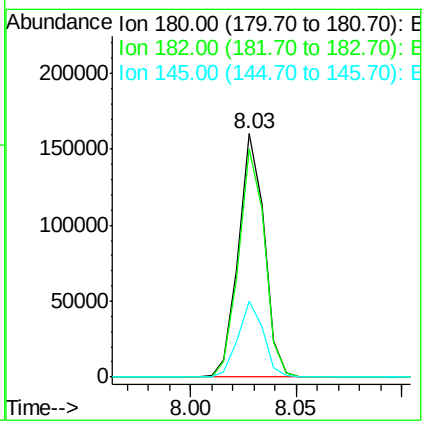


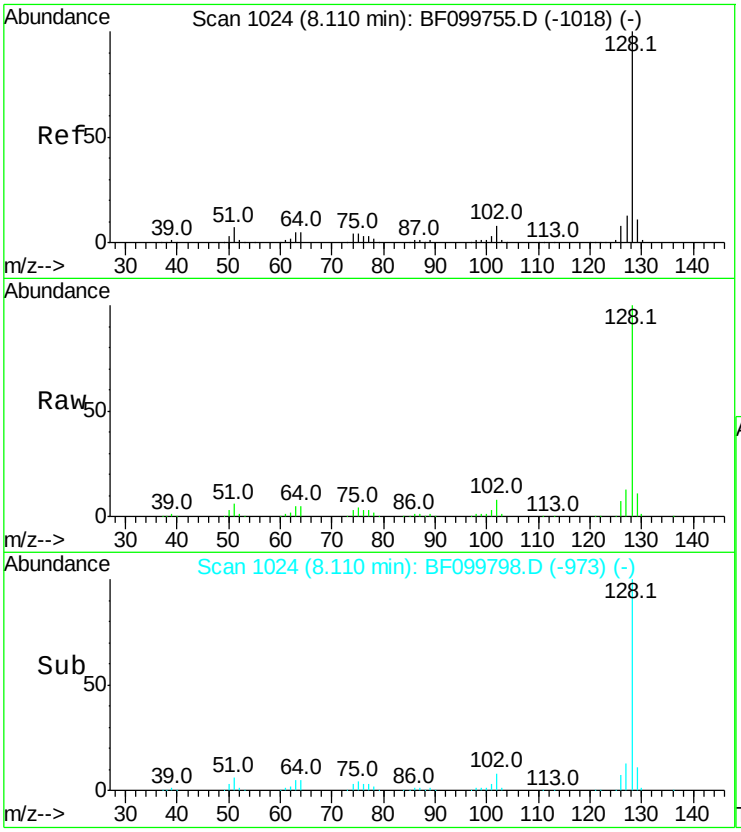


#30
1,2,4-Trichlorobenzene
Concen: 27.801 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:180 Resp: 135496

Ion	Ratio	Lower	Upper
180	100		
182	93.5	76.8	115.2
145	31.2	26.5	39.7



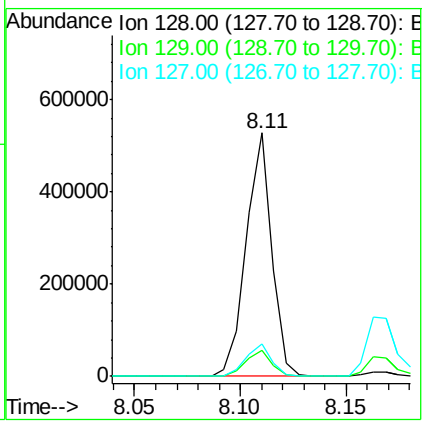


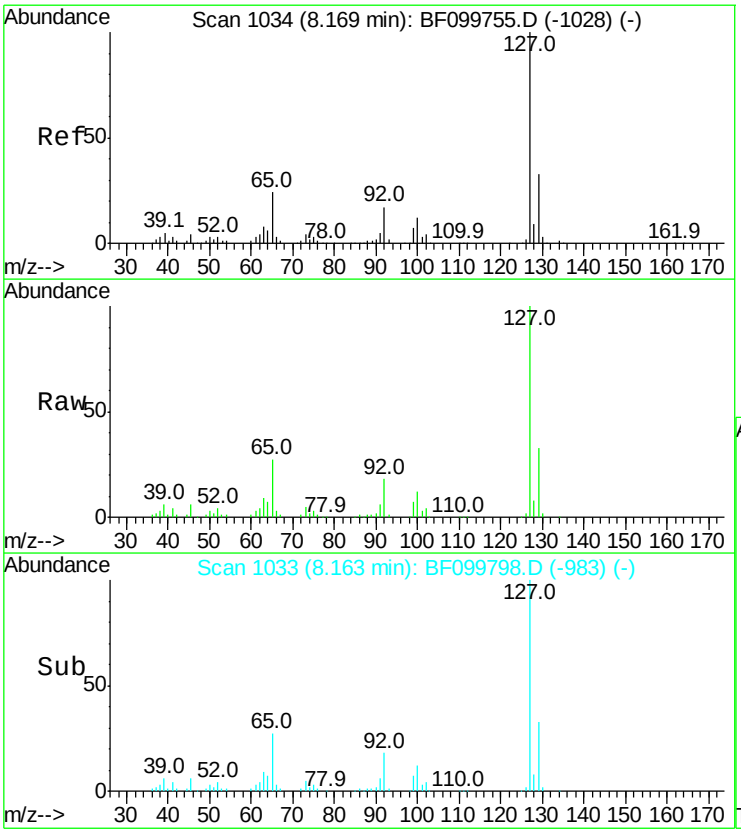
#31
Naphthalene
Concen: 27.857 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:128 Resp: 447054

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

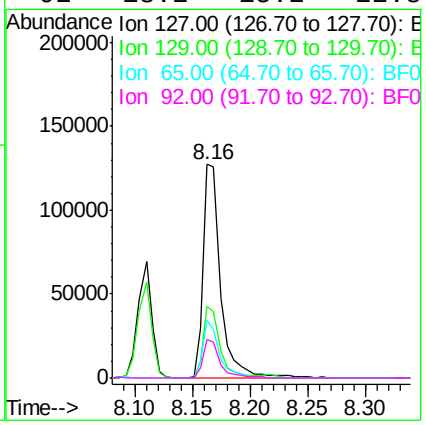


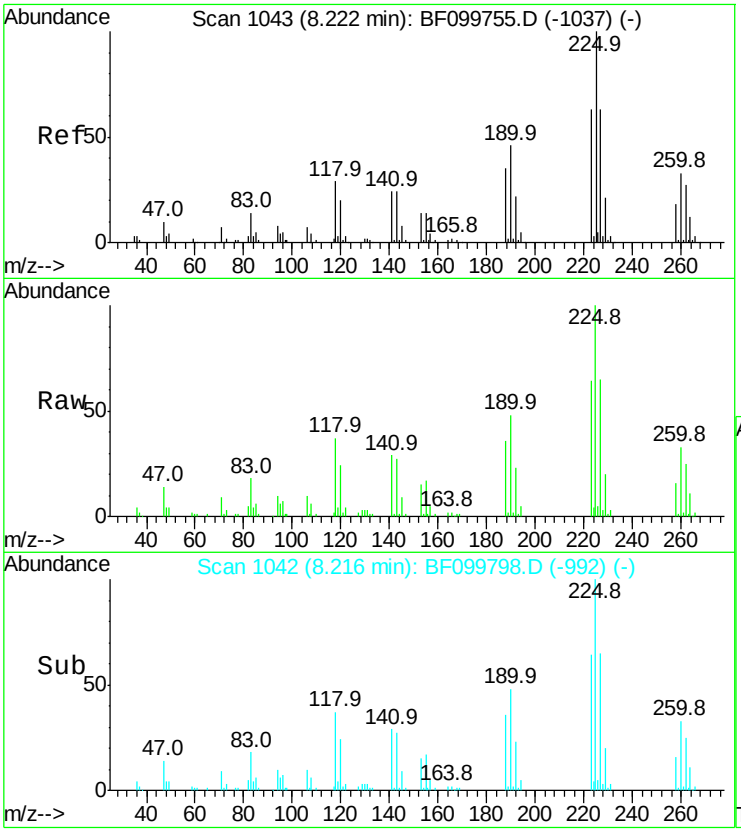


#33
4-Chloroaniline
Concen: 20.531 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:127 Resp: 136057

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.9	38.9
65	26.9	25.0	37.4
92	18.2	15.2	22.8



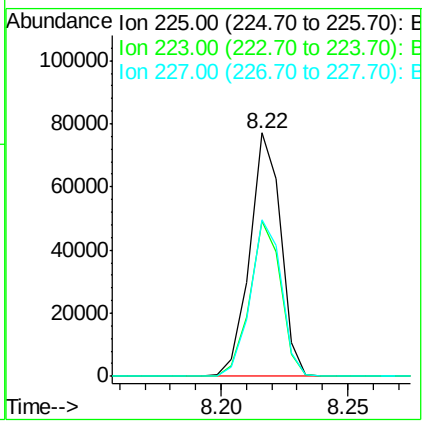


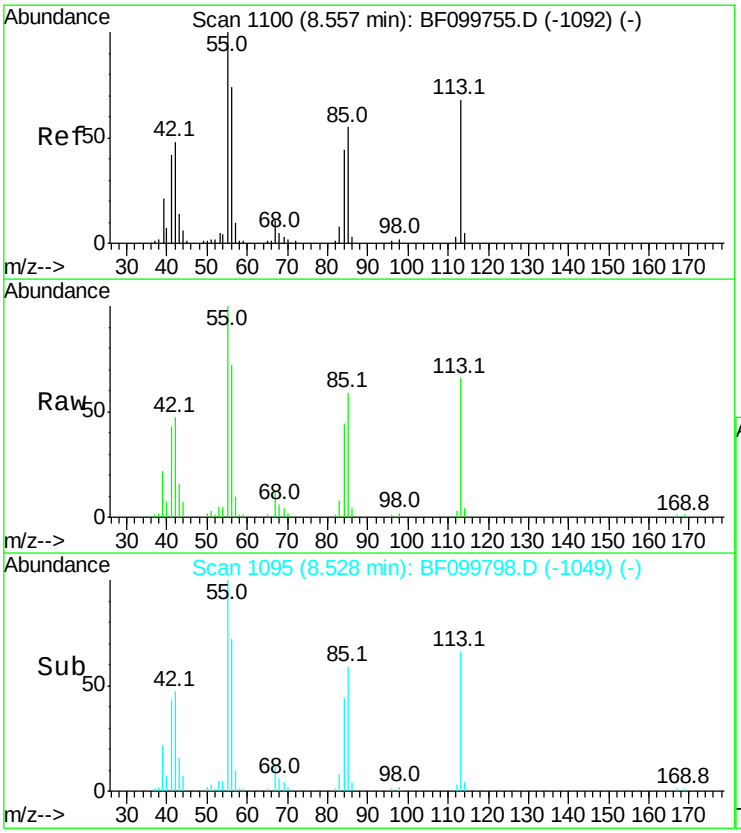
#34
Hexachlorobutadiene
Concen: 26.312 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:225 Resp: 65961

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.5	51.9	77.9

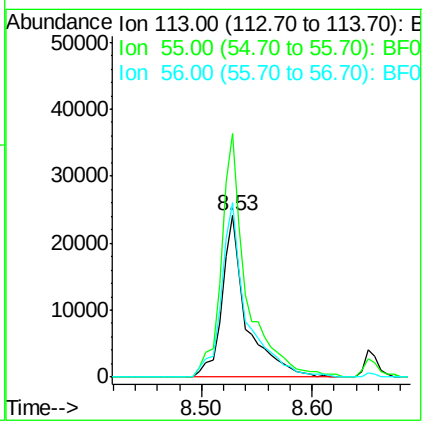


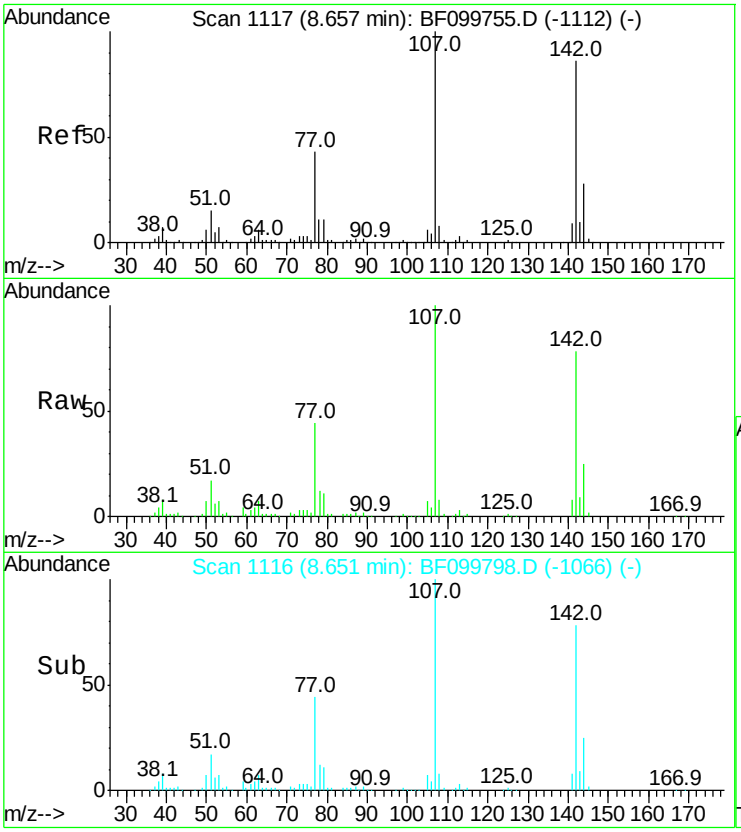


#35
Caprolactam
Concen: 25.964 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.03 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:113 Resp: 37245

Ion	Ratio	Lower	Upper
113	100		
55	150.7	163.3	203.3#
56	108.3	115.7	155.7#



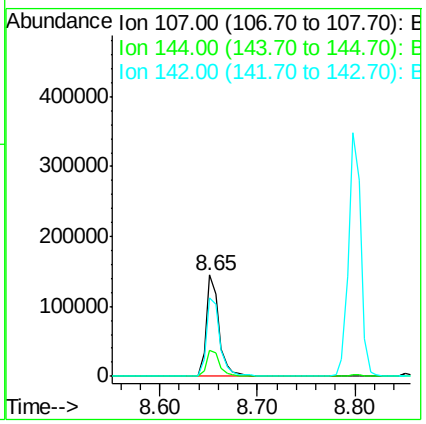


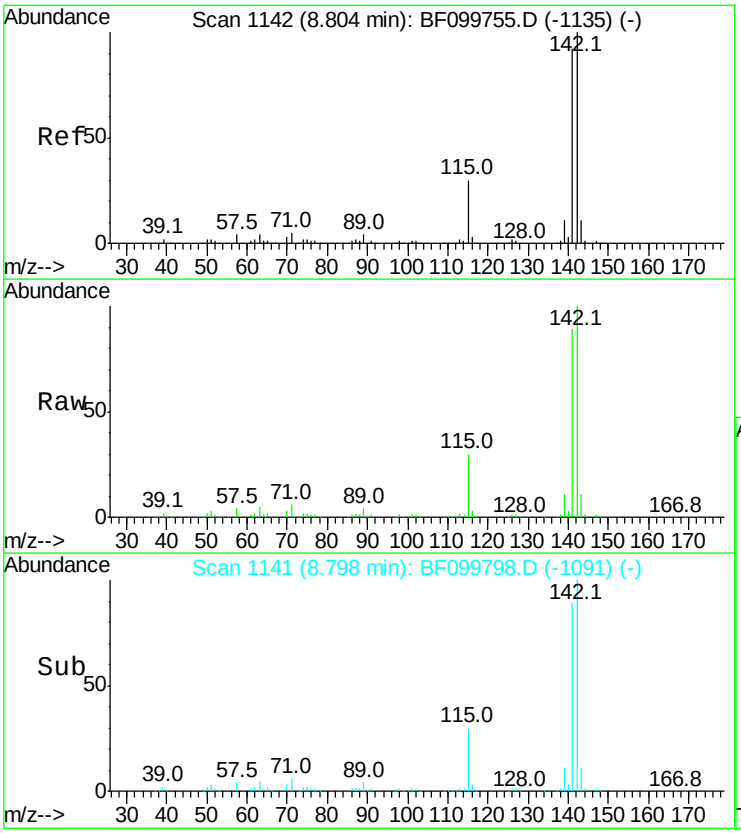
#36
4-Chloro-3-methylphenol
Concen: 28.195 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:107 Resp: 131270

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	78.1	62.0	93.0

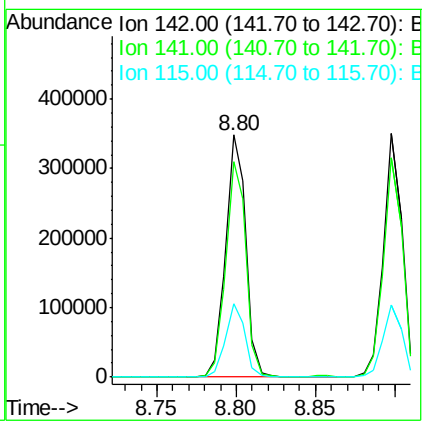


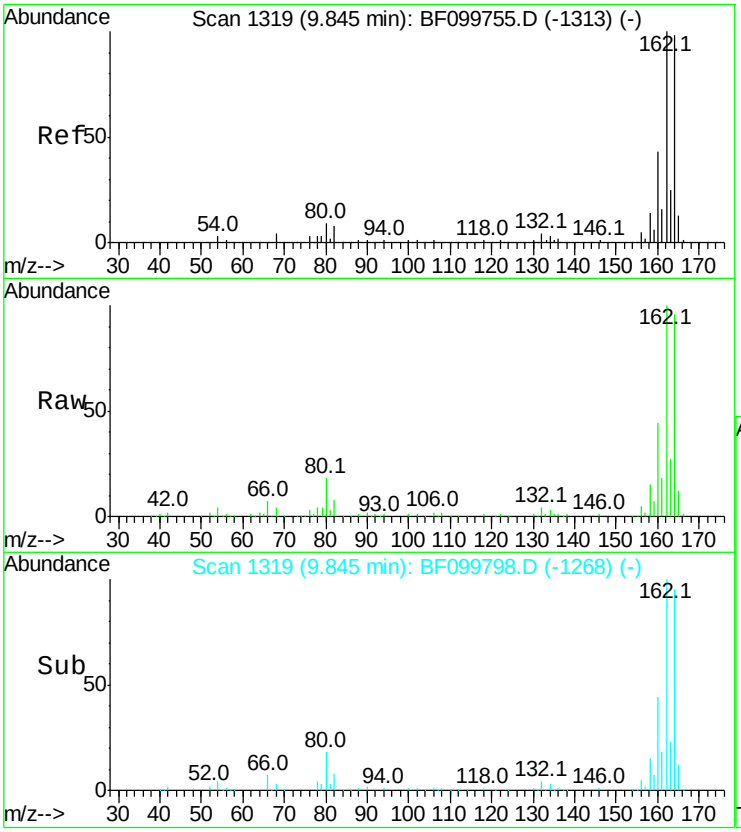


#37
2-Methylnaphthalene
Concen: 28.348 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:142 Resp: 304873

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	30.4	26.1	39.1



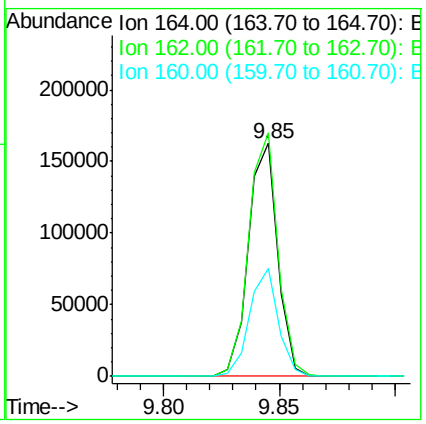


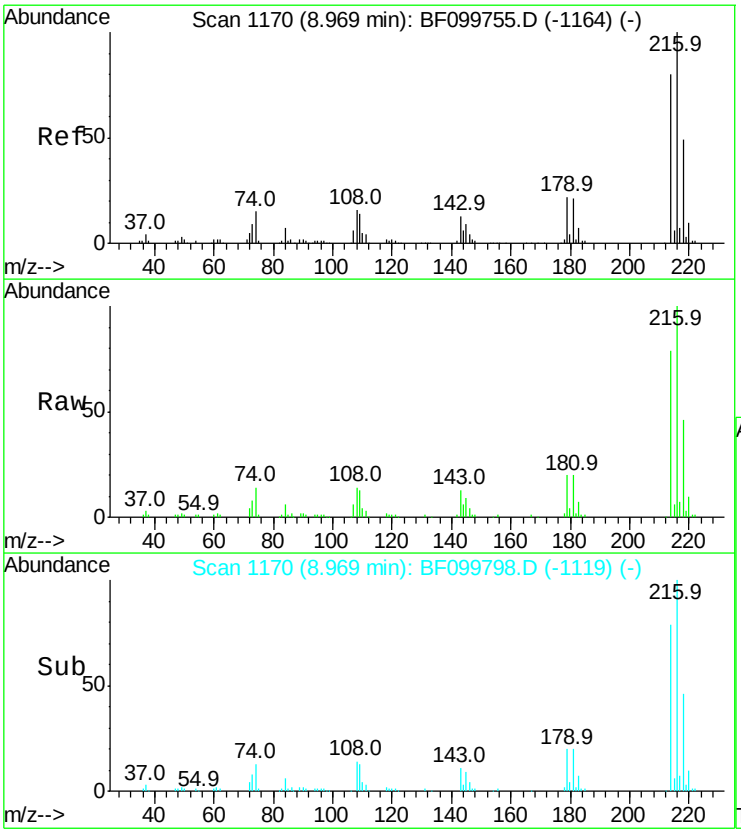
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:164 Resp: 144311

Ion	Ratio	Lower	Upper
164	100		
162	104.4	86.1	129.1
160	46.4	38.3	57.5

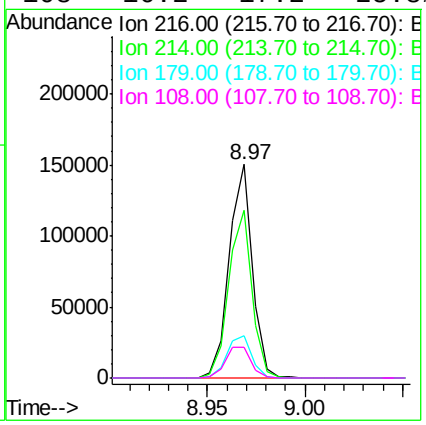


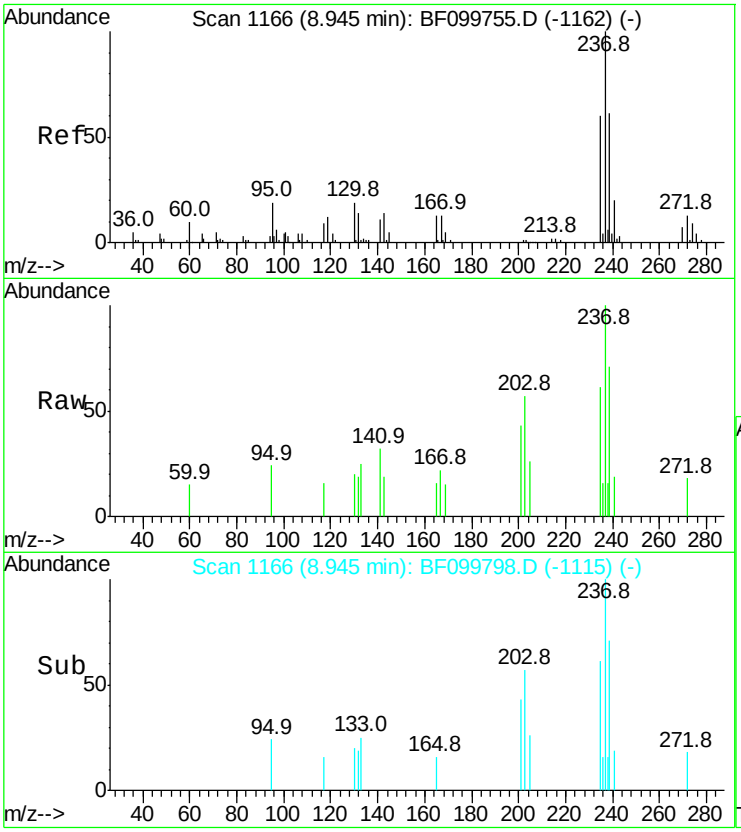


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.472 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:216 Resp: 123385

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	21.2	18.1	27.1
108	16.2	17.2	25.8#



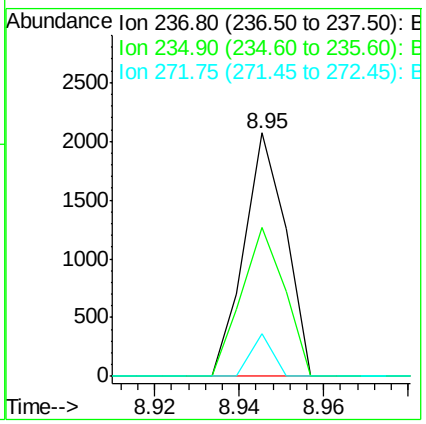


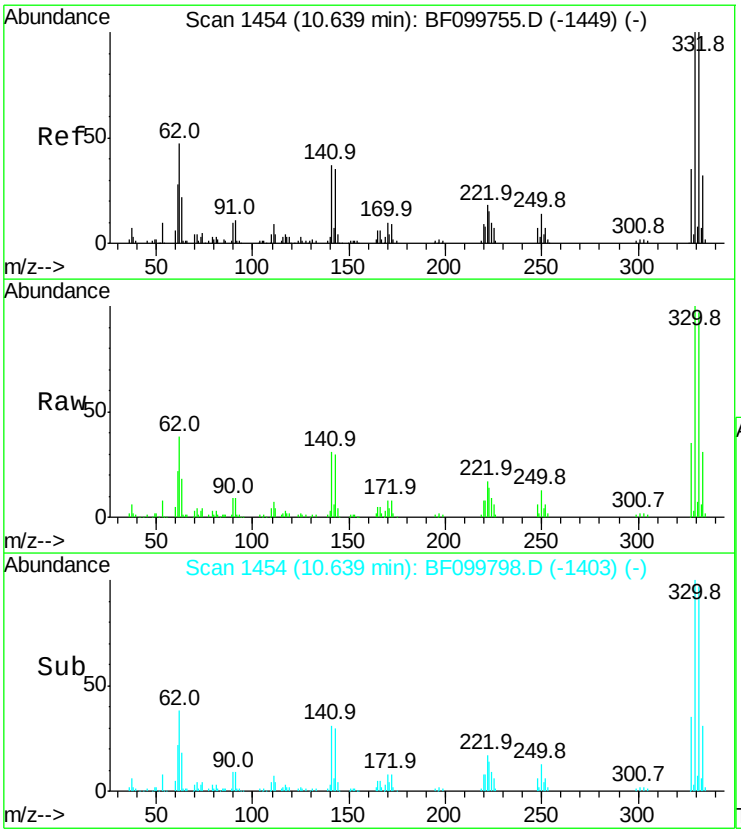
#40
Hexachlorocyclopentadiene
Concen: 11.838 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:237 Resp: 1422

Ion	Ratio	Lower	Upper
237	100		
235	61.0	44.8	84.8
272	17.7	0.0	33.3

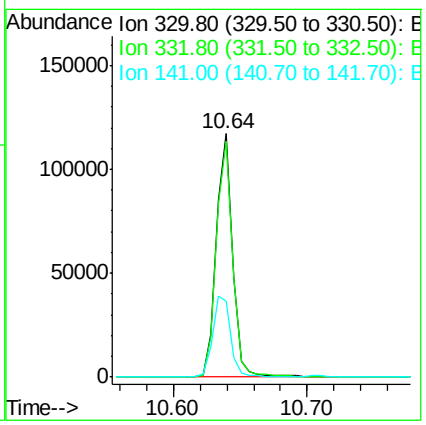


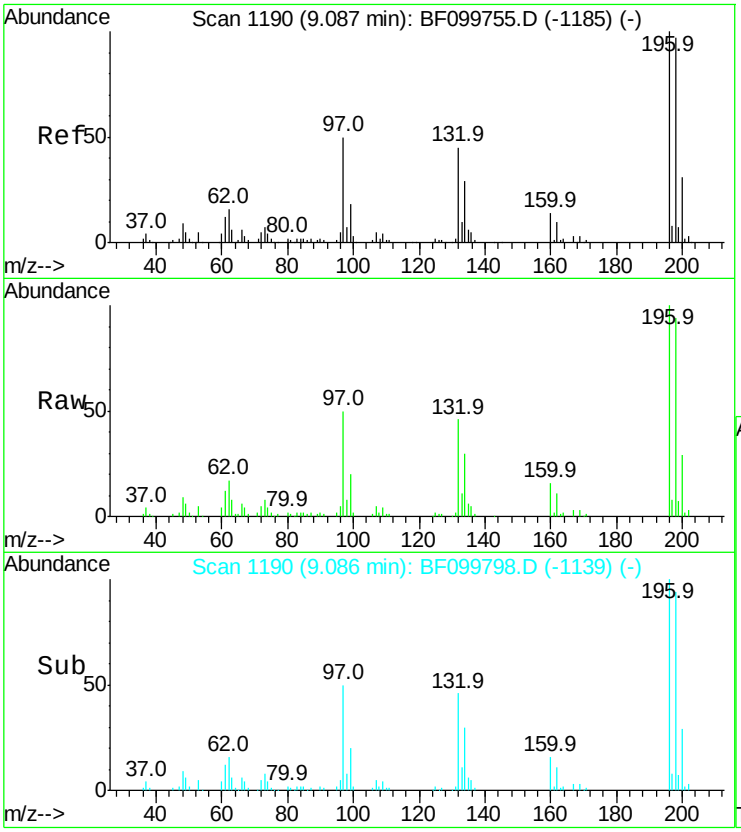


#41
2,4,6-Tribromophenol
Concen: 77.519 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:330 Resp: 101947

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	36.5	29.9	44.9



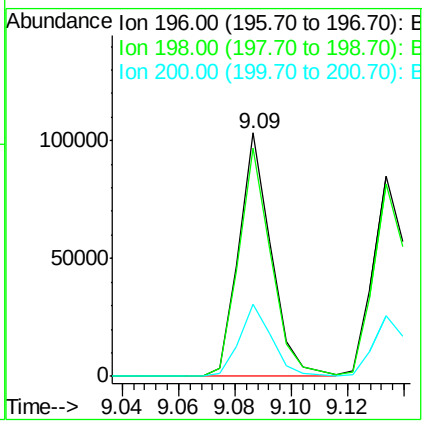


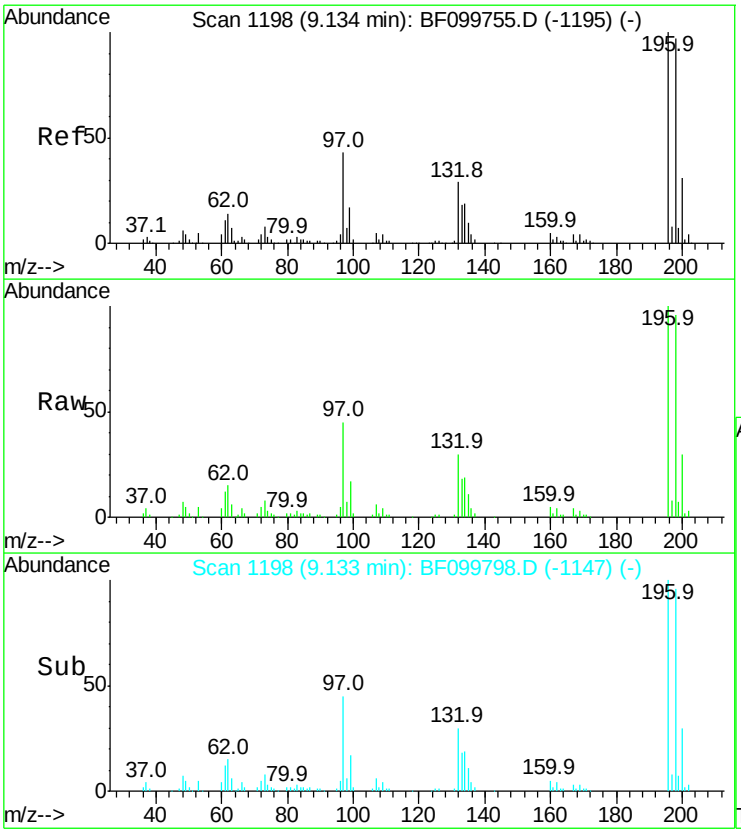
#42
2,4,6-Trichlorophenol
Concen: 29.139 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:196 Resp: 82150

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
200	29.5	24.5	36.7

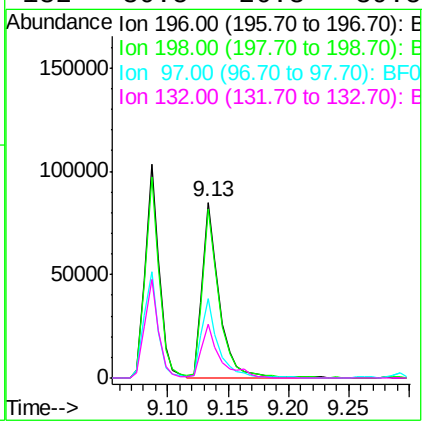


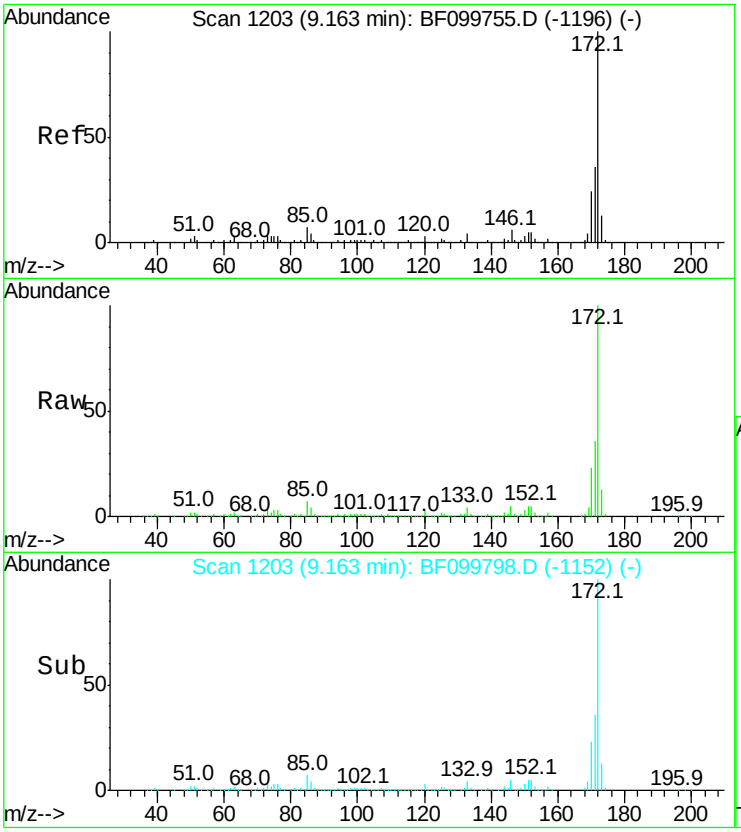


#43
2,4,5-Trichlorophenol
Concen: 28.200 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:196 Resp: 84369

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.6	112.0
97	44.8	42.9	64.3
132	30.5	26.3	39.5



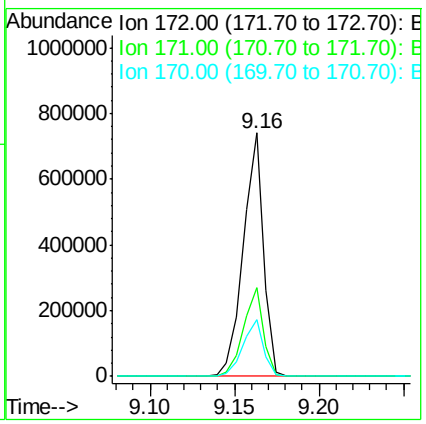


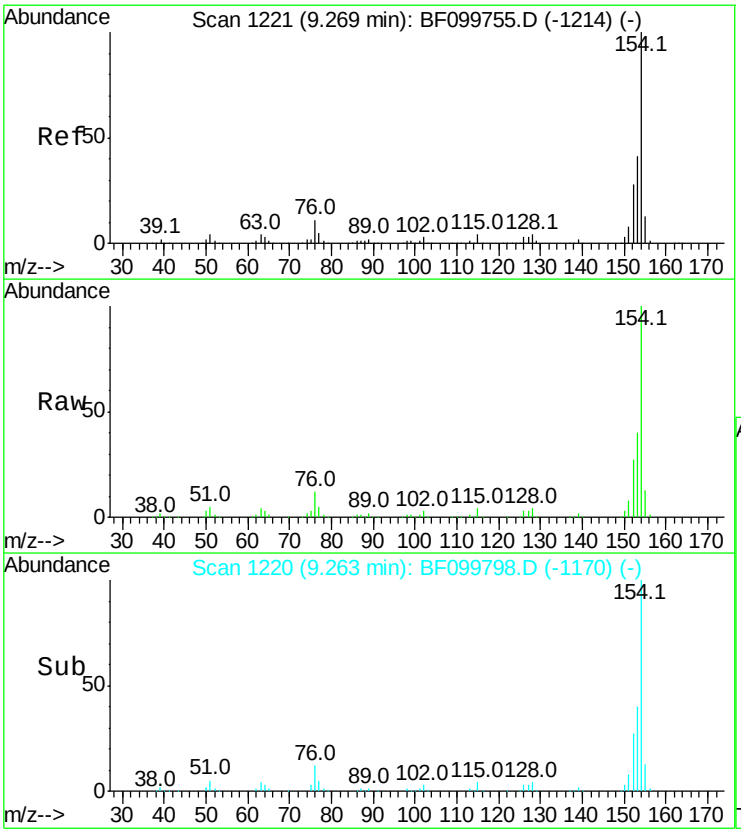
#44
2-Fluorobiphenyl
Concen: 66.247 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:172 Resp: 619647

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.5	19.6	29.4

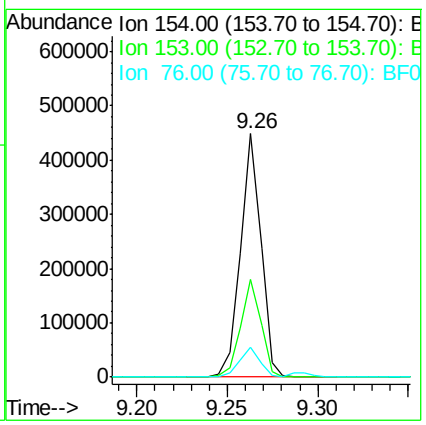


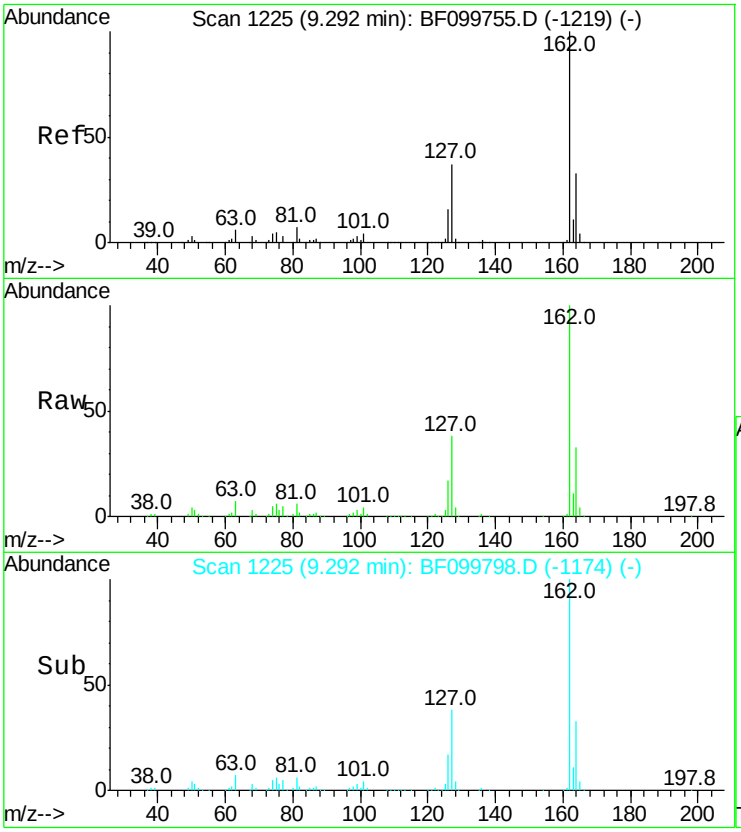


#45
1,1'-Biphenyl
Concen: 26.944 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:154 Resp: 351755

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	12.5	0.0	34.0



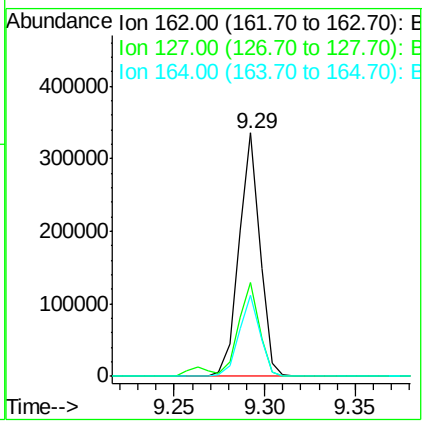


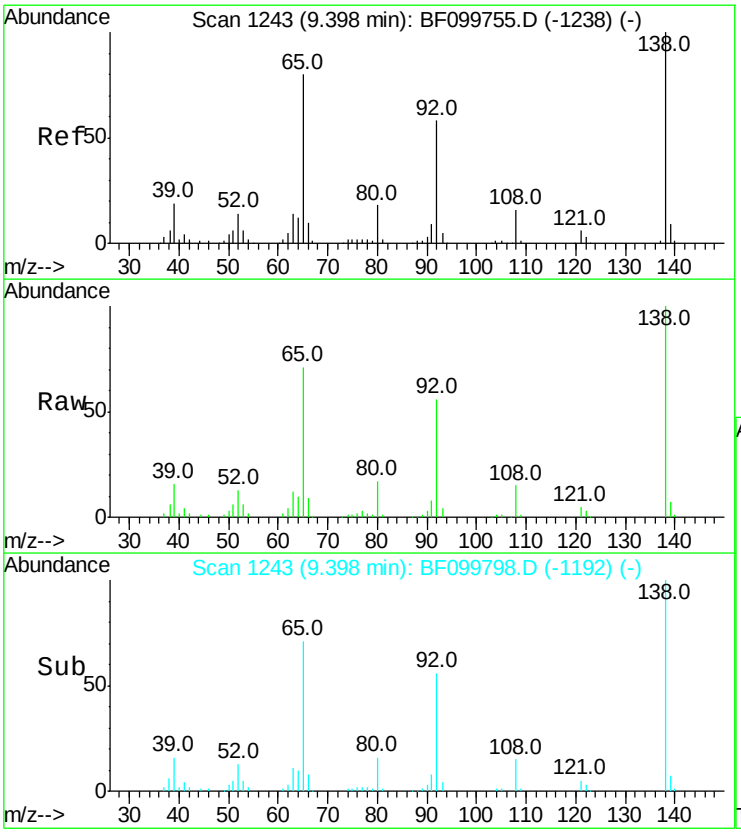
#46
2-Chloronaphthalene
Concen: 28.282 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:162 Resp: 268139

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	33.3	26.5	39.7

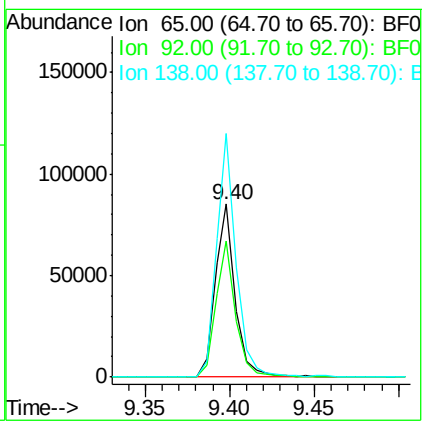


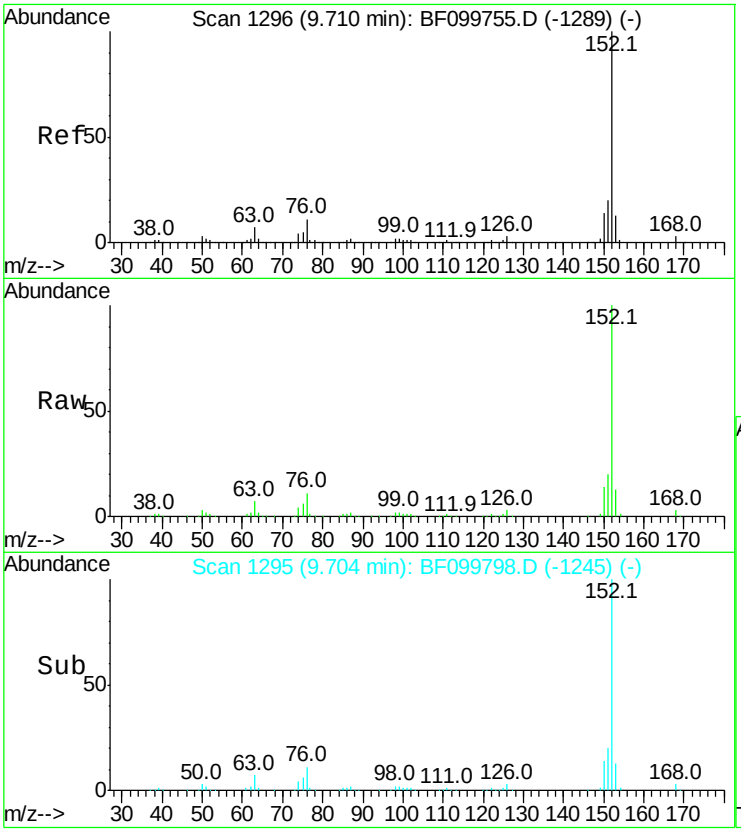


#47
2-Nitroaniline
Concen: 28.339 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 65 Resp: 70519

Ion	Ratio	Lower	Upper
65	100		
92	78.5	55.8	83.6
138	141.0	91.2	136.8#



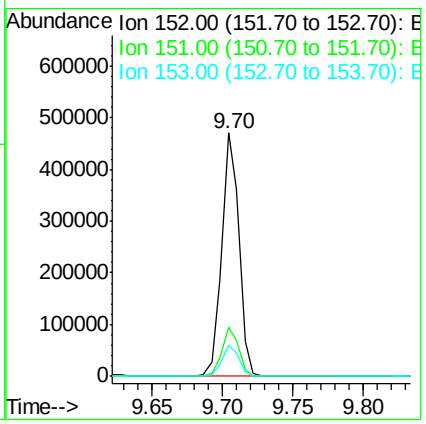


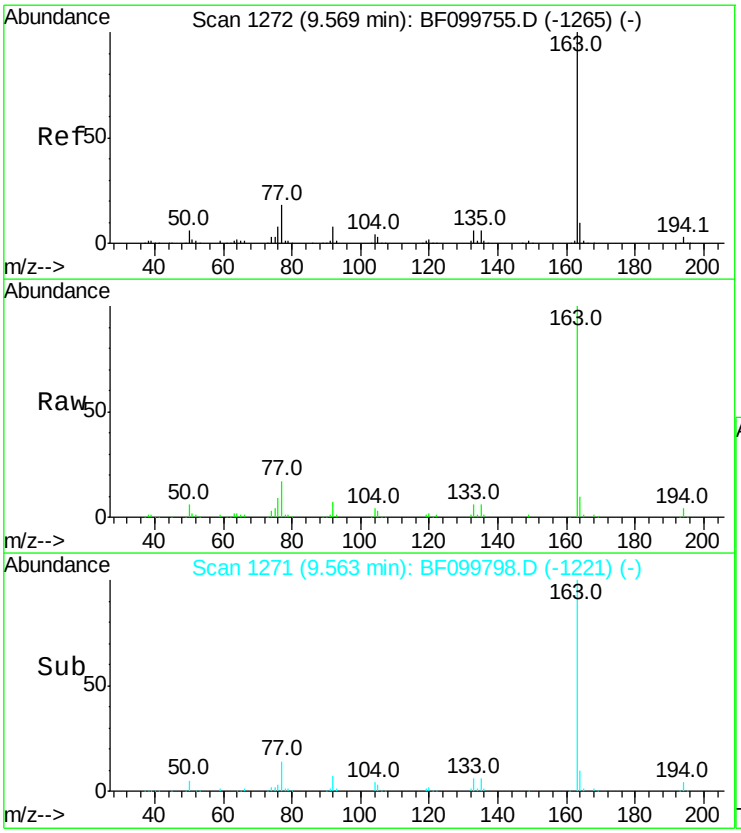
#48
Acenaphthylene
Concen: 27.135 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:152 Resp: 396241

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	12.8	10.7	16.1

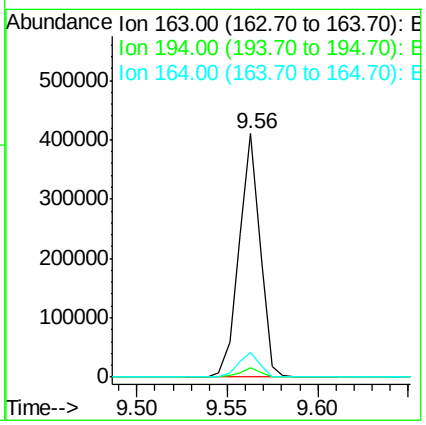


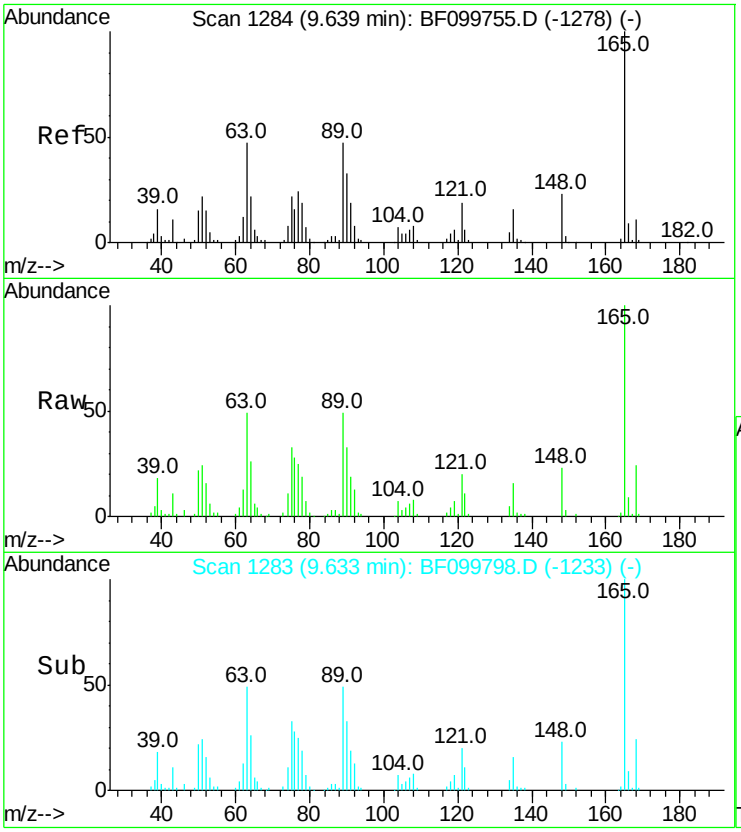


#49
Dimethylphthalate
Concen: 28.845 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:163 Resp: 329653

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2



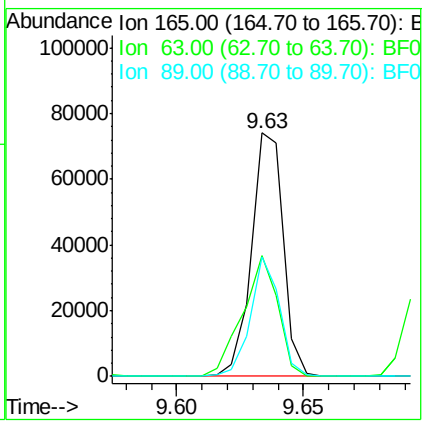


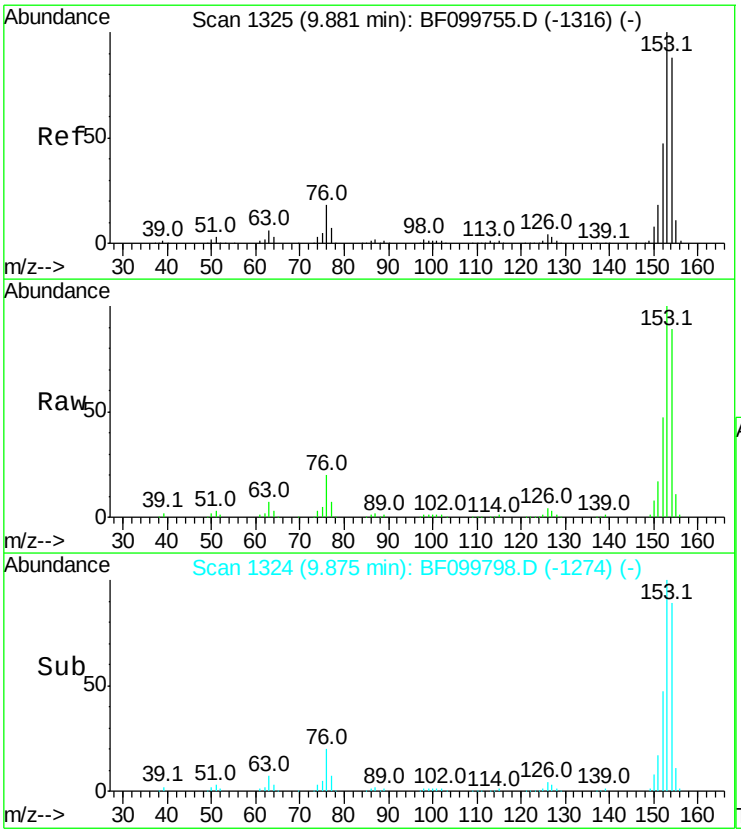
#50
2,6-Dinitrotoluene
Concen: 26.967 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:165 Resp: 64787

Ion	Ratio	Lower	Upper
165	100		
63	49.4	44.7	67.1
89	49.3	44.0	66.0

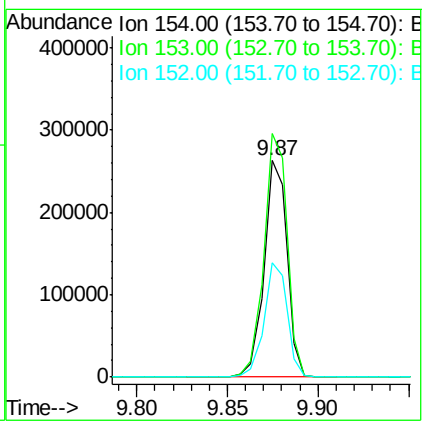


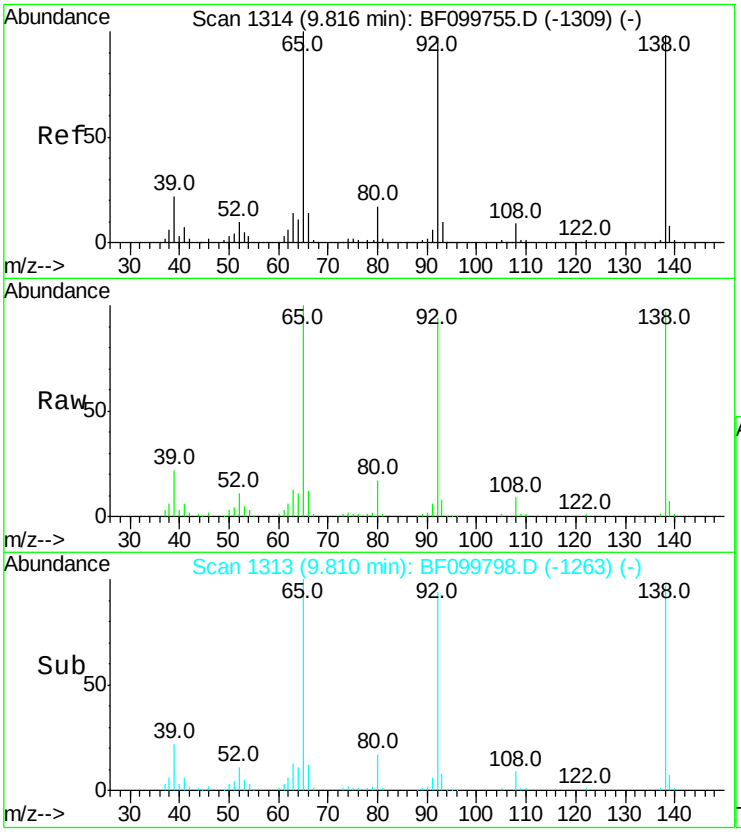


#51
Acenaphthene
Concen: 25.981 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:154 Resp: 231813

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	52.7	43.8	65.8



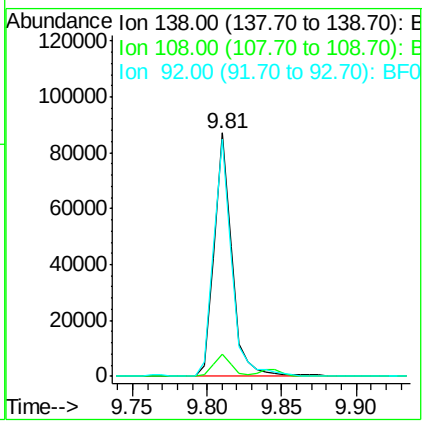


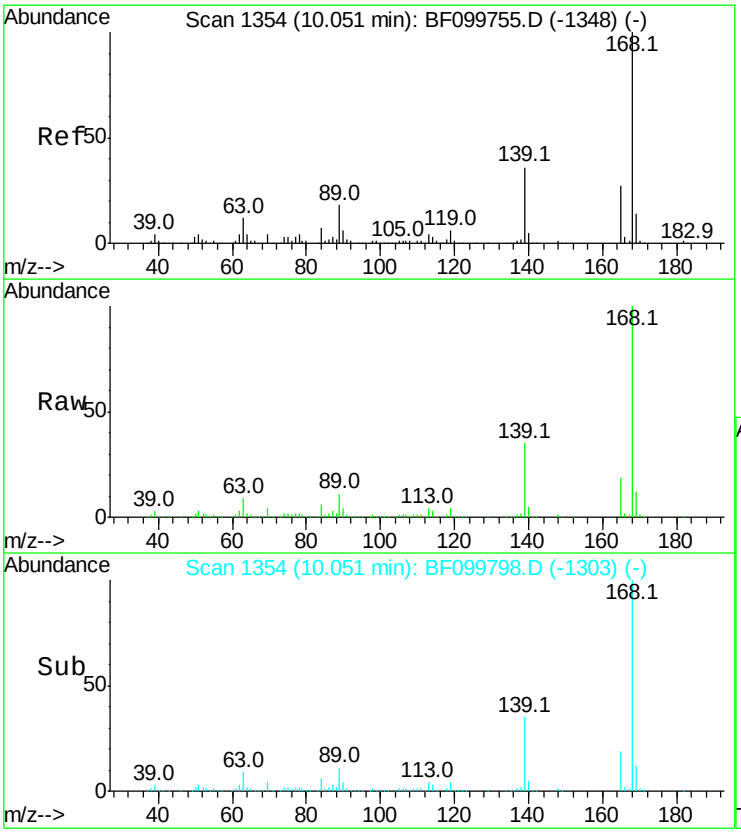
#52
3-Nitroaniline
Concen: 25.381 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:138 Resp: 71849

Ion	Ratio	Lower	Upper
138	100		
108	9.1	9.4	14.0#
92	97.2	89.4	134.2

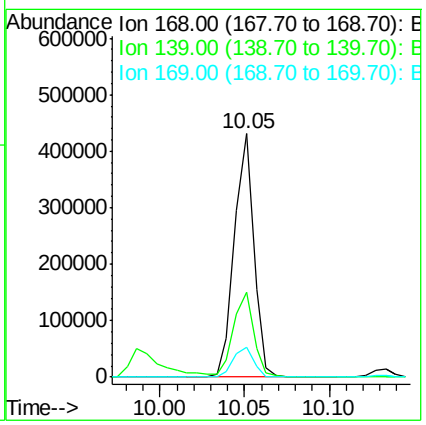


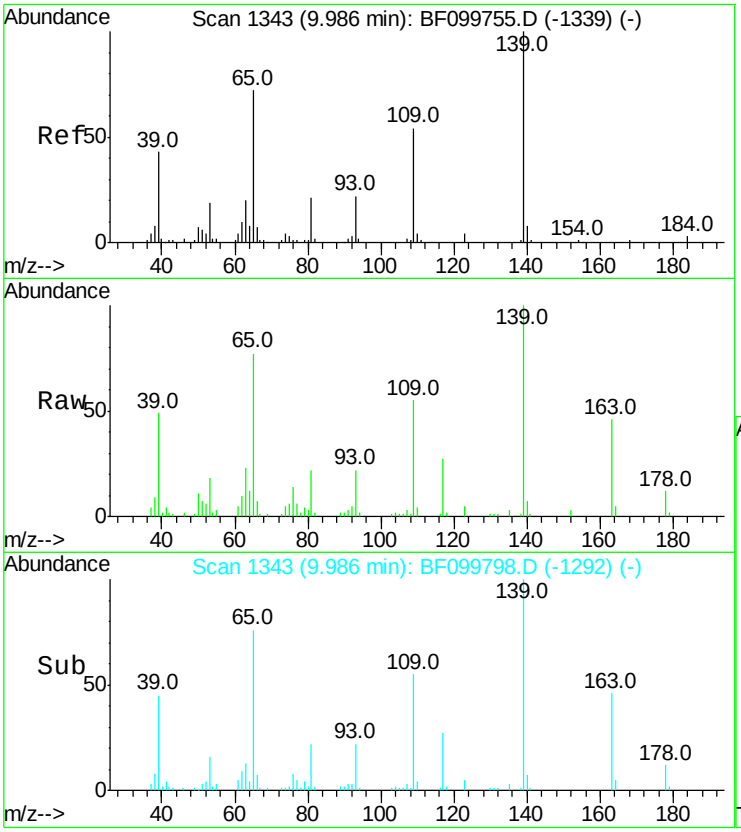


#54
Dibenzofuran
Concen: 27.415 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:168 Resp: 345292

Ion	Ratio	Lower	Upper
168	100		
139	35.1	30.1	45.1
169	12.4	10.9	16.3



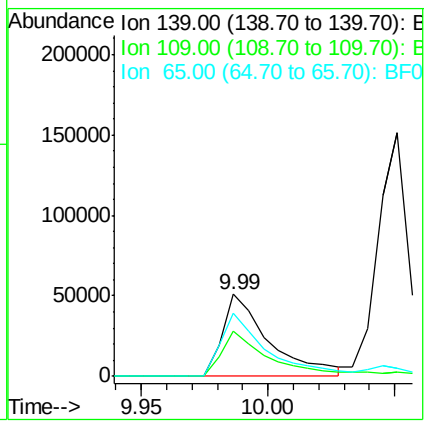


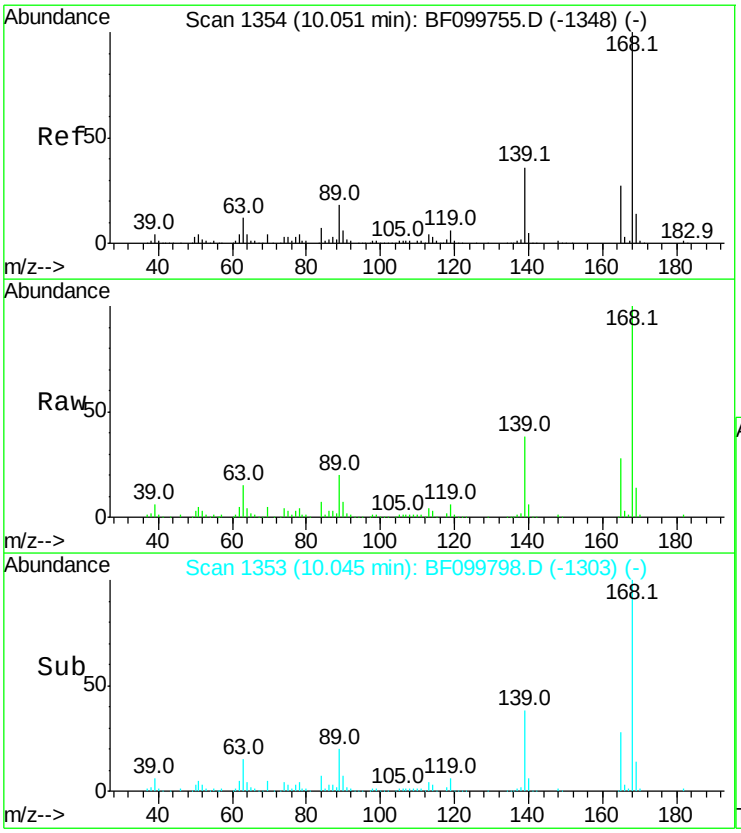
#55
4-Nitrophenol
Concen: 43.887 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:139 Resp: 64913

Ion	Ratio	Lower	Upper
139	100		
109	54.6	48.4	88.4
65	76.7	72.6	112.6

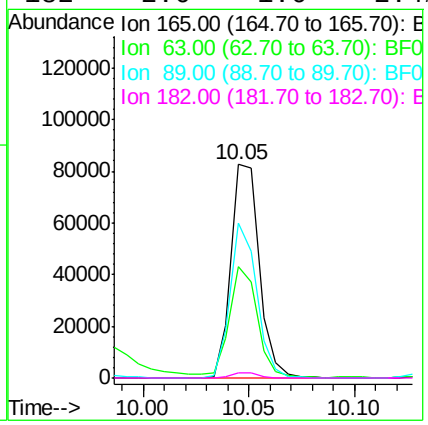


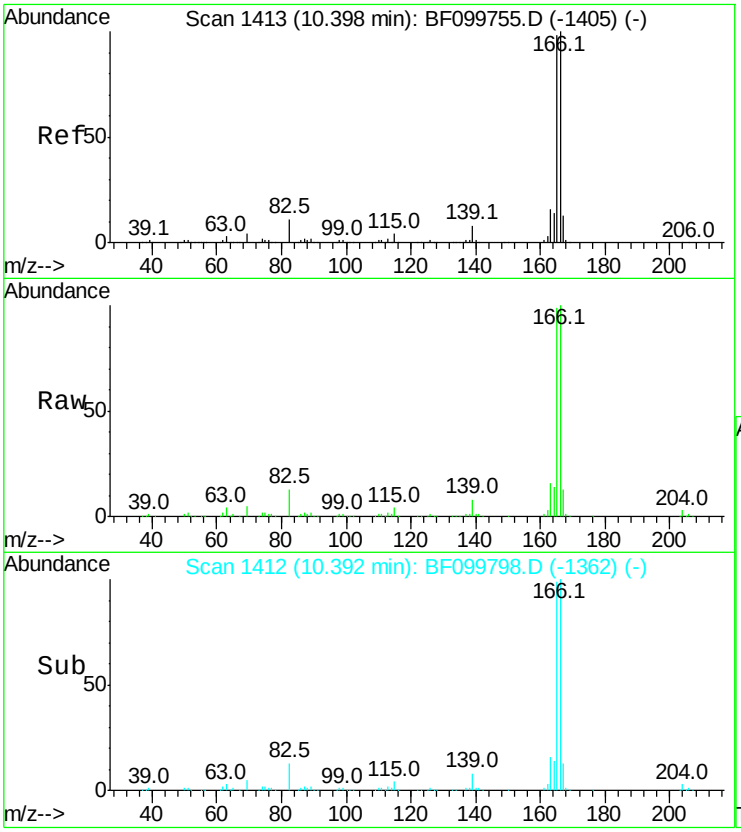


#56
2,4-Dinitrotoluene
Concen: 26.349 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:165 Resp: 76235

Ion	Ratio	Lower	Upper
165	100		
63	52.0	36.4	54.6
89	72.2	57.8	86.6
182	2.6	1.6	2.4#



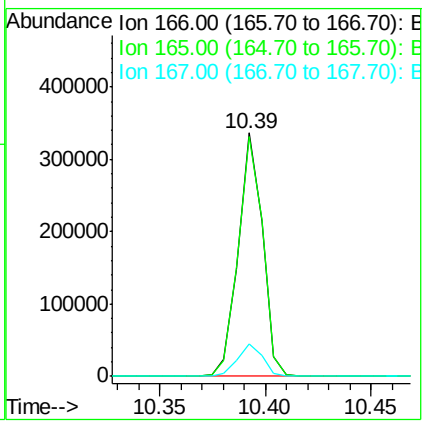


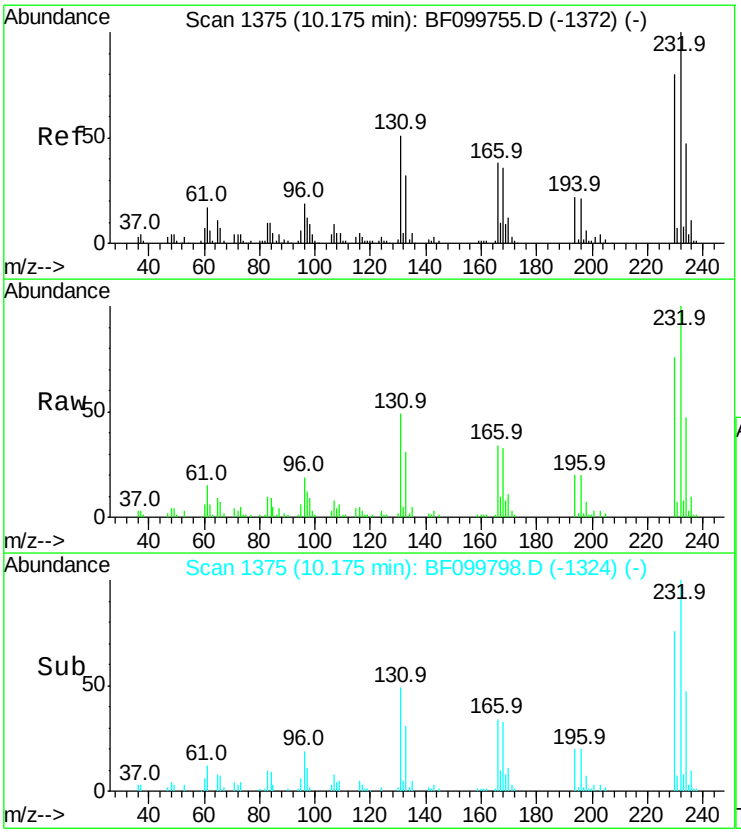
#57
Fluorene
Concen: 25.512 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:166 Resp: 266046

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.4	10.6	16.0

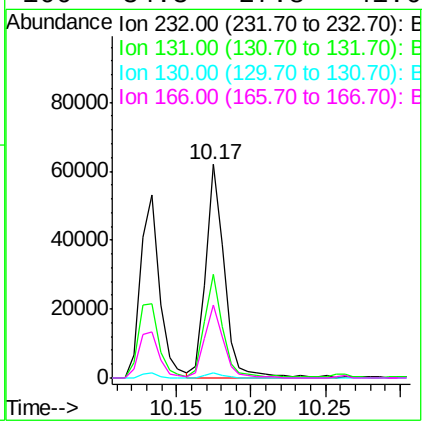


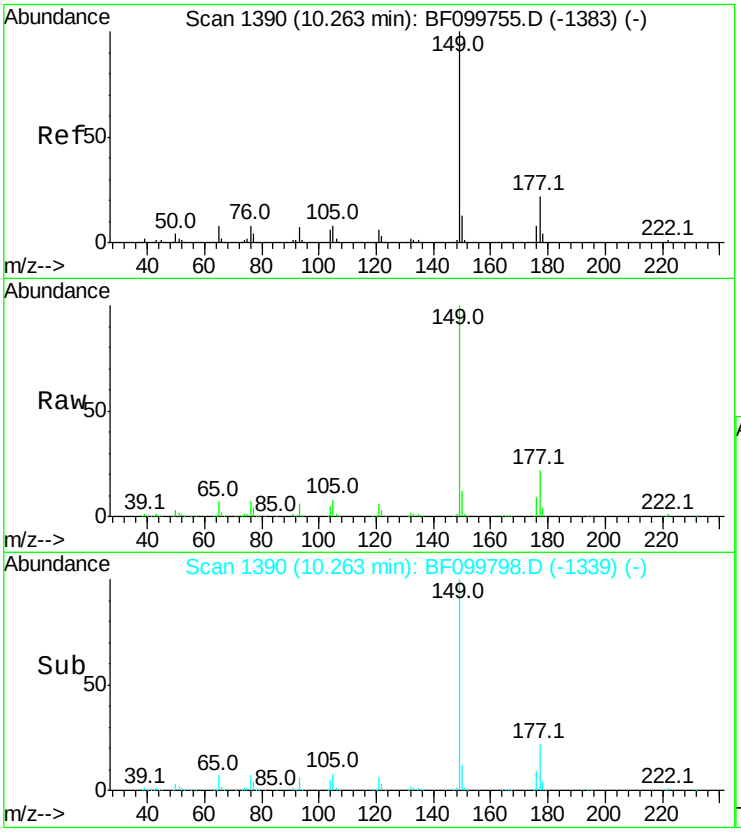


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.732 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:232 Resp: 53977

Ion	Ratio	Lower	Upper
232	100		
131	48.1	43.8	65.8
130	2.2	2.1	3.1
166	34.3	27.8	41.6



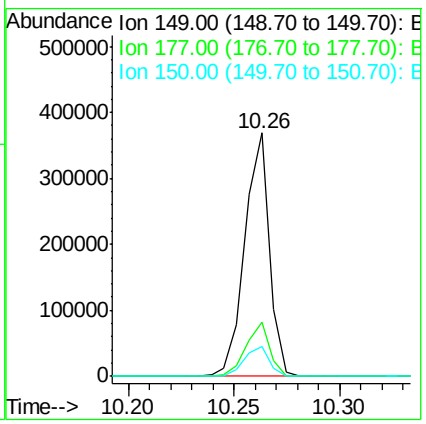


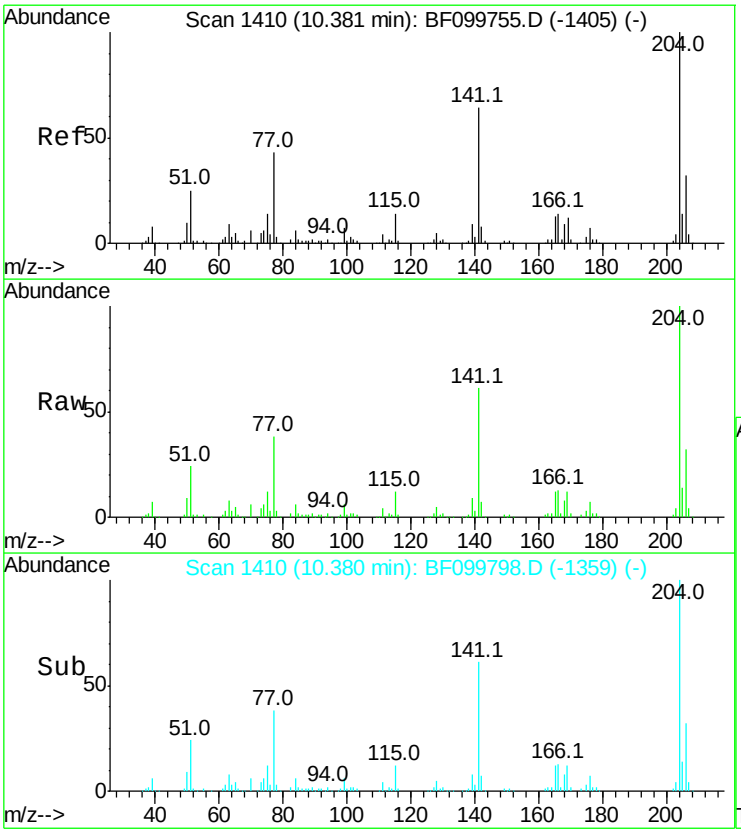
#59
Diethylphthalate
Concen: 26.713 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:149 Resp: 298126

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.1	10.1	15.1

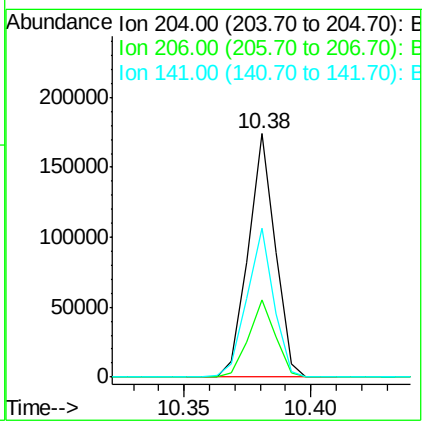


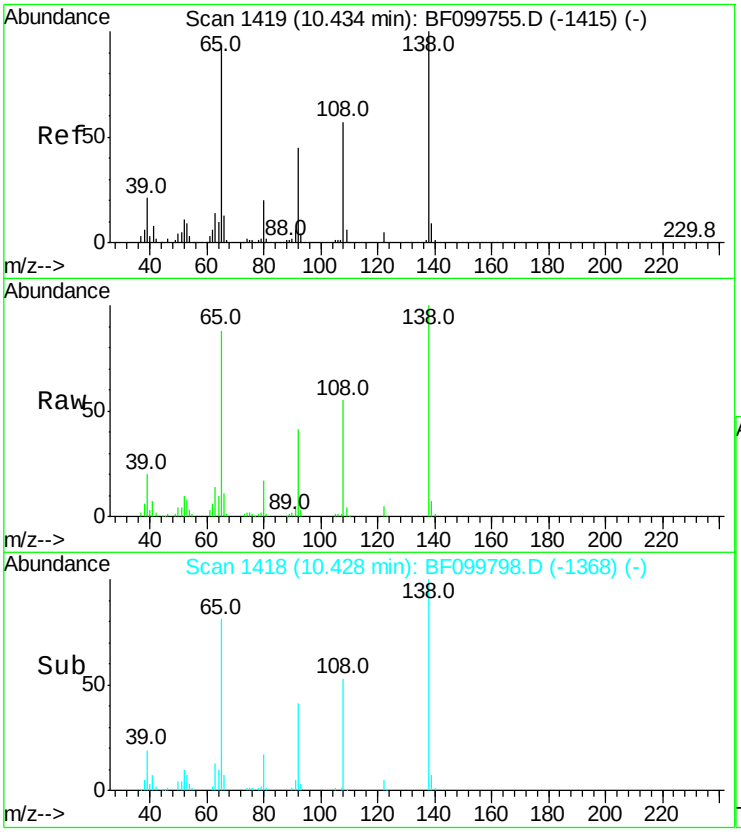


#60
4-Chlorophenyl-phenylether
Concen: 26.363 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:204 Resp: 129387

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	60.9	54.6	81.8



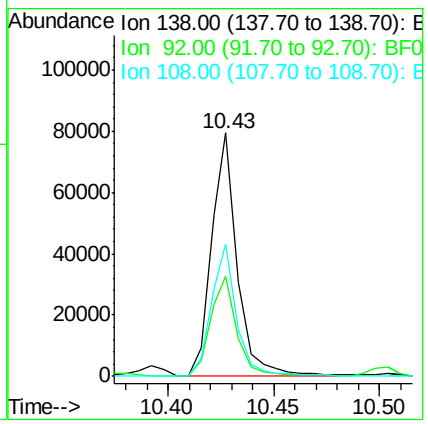


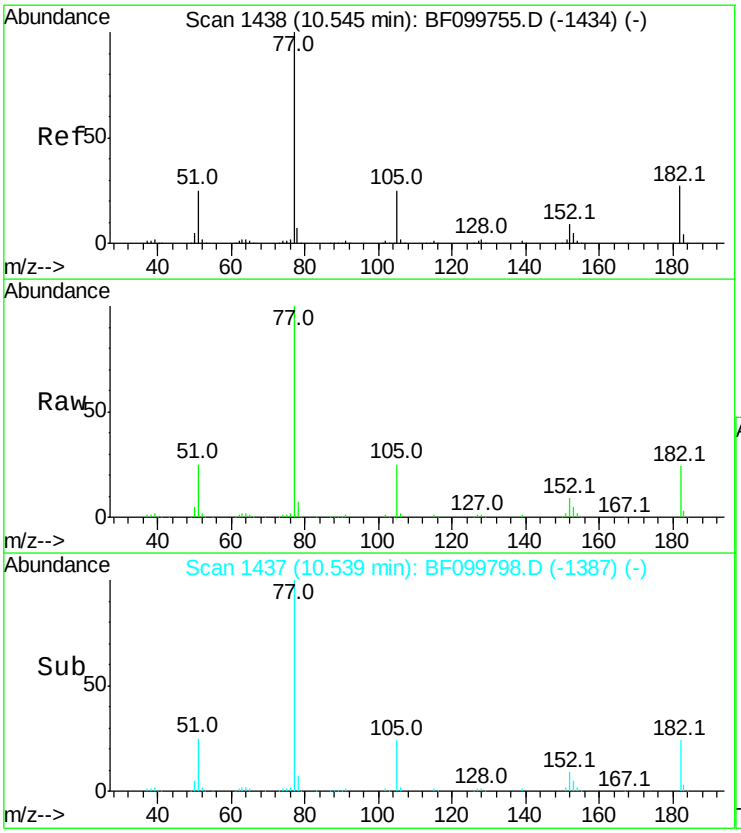
#61
4-Nitroaniline
Concen: 24.801 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:138 Resp: 66982

Ion	Ratio	Lower	Upper
138	100		
92	41.1	30.2	70.2
108	54.6	52.5	92.5

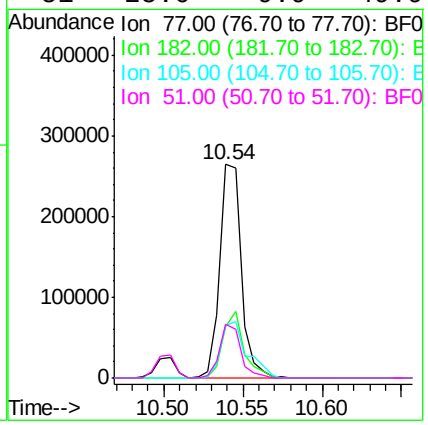


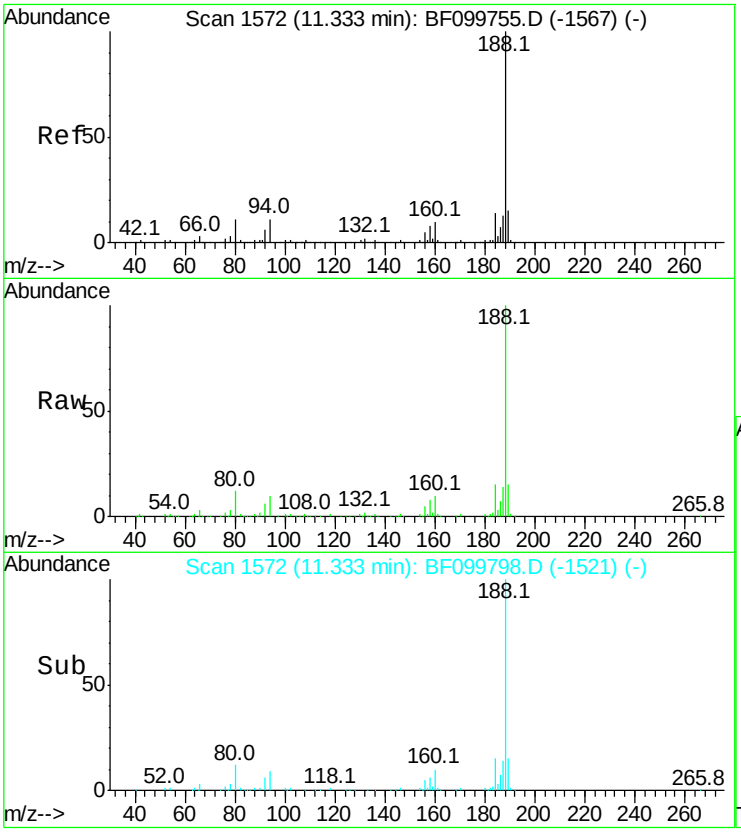


#62
Azobenzene
Concen: 26.820 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion: 77 Resp: 250912

Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	24.5	3.0	43.0
51	25.0	9.9	49.9



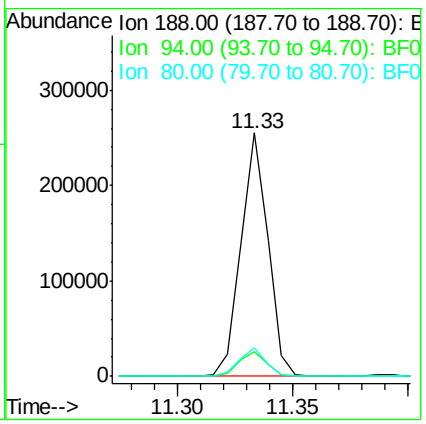


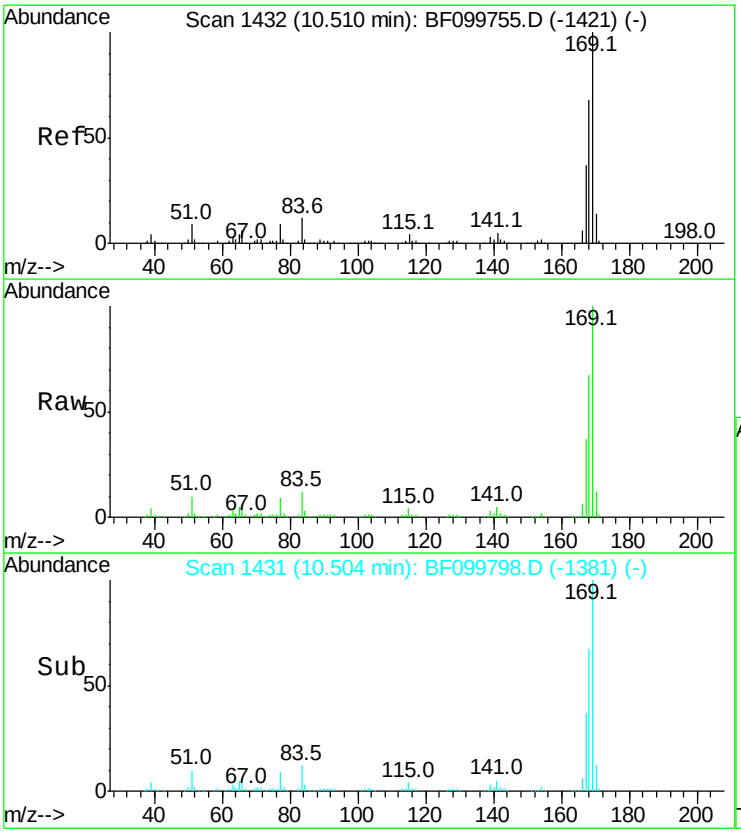
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:188 Resp: 208322

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.9	9.2	13.8

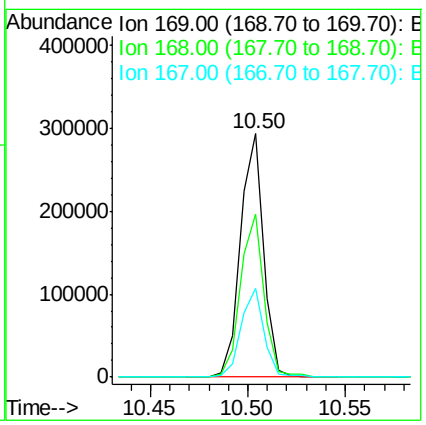


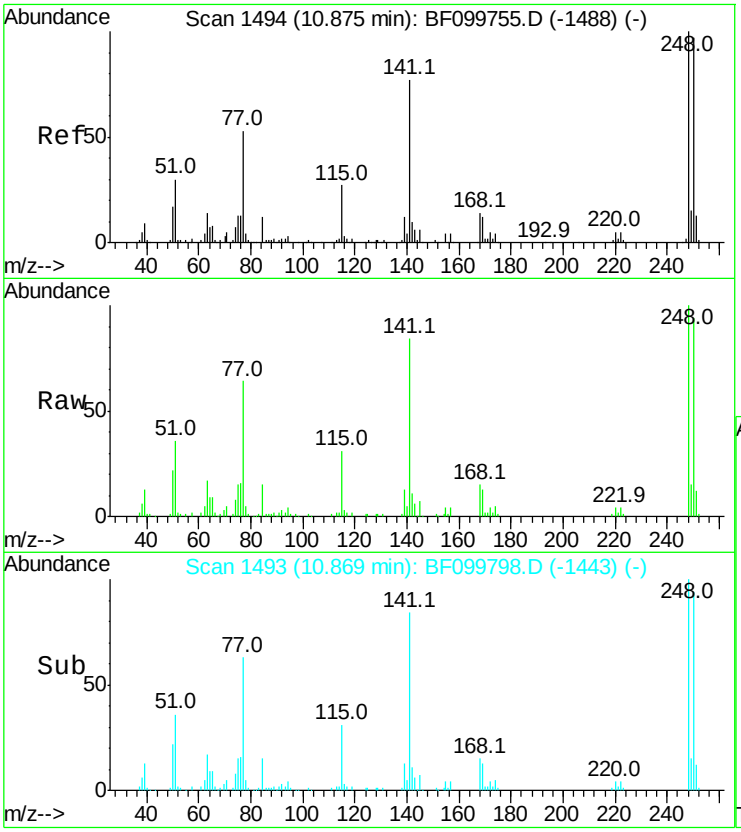


#65
n-Nitrosodiphenylamine
Concen: 31.171 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:169 Resp: 239706

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.5	29.8	44.6



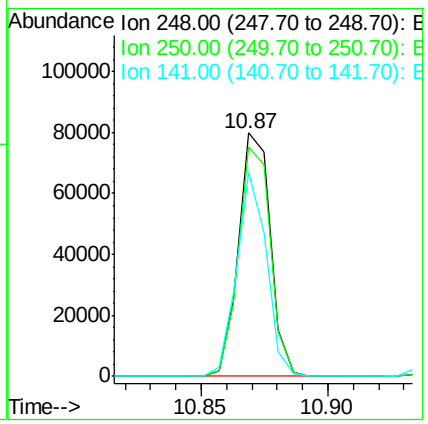


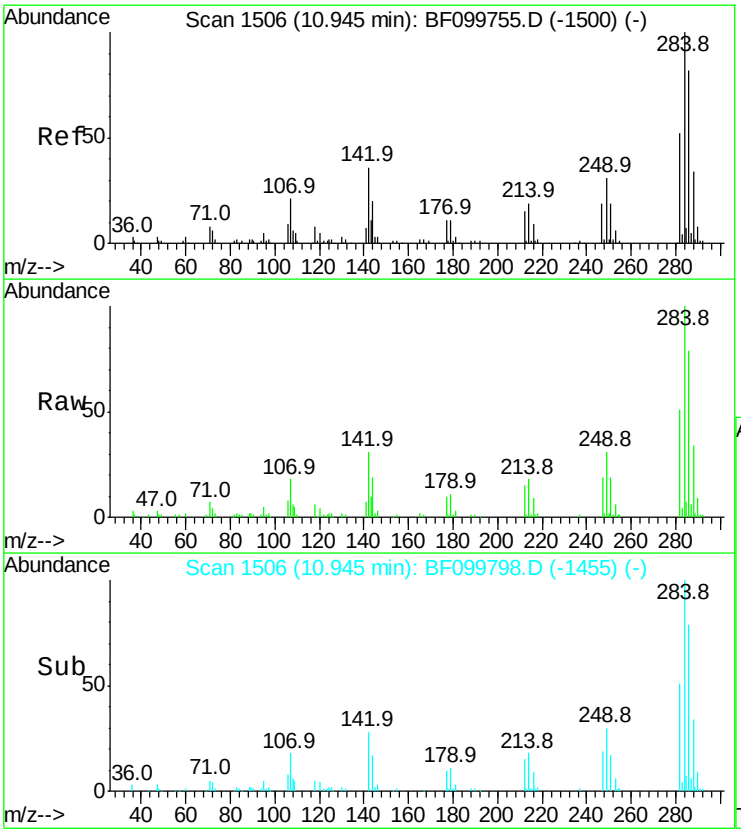
#66
4-Bromophenyl-phenylether
Concen: 31.680 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:248 Resp: 69478

Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.9	115.3
141	83.7	74.4	111.6

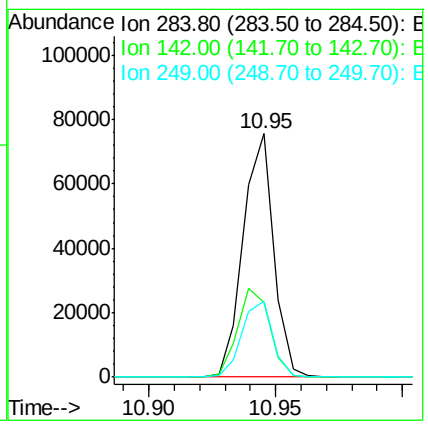


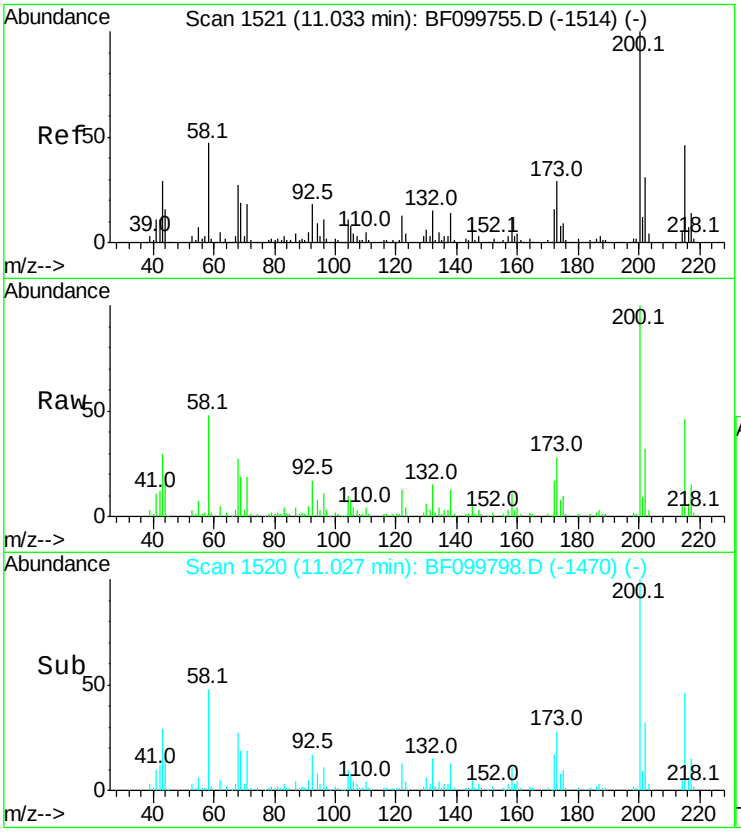


#67
Hexachlorobenzene
Concen: 28.182 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:284 Resp: 63232

Ion	Ratio	Lower	Upper
284	100		
142	30.8	34.6	52.0#
249	31.1	24.8	37.2



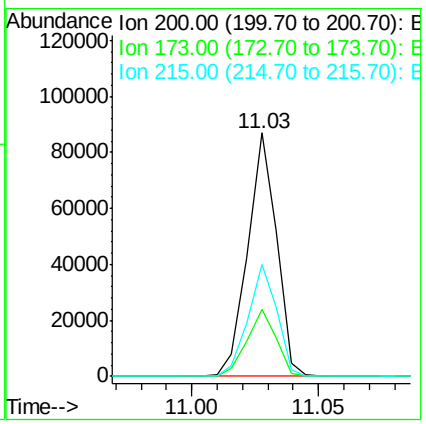


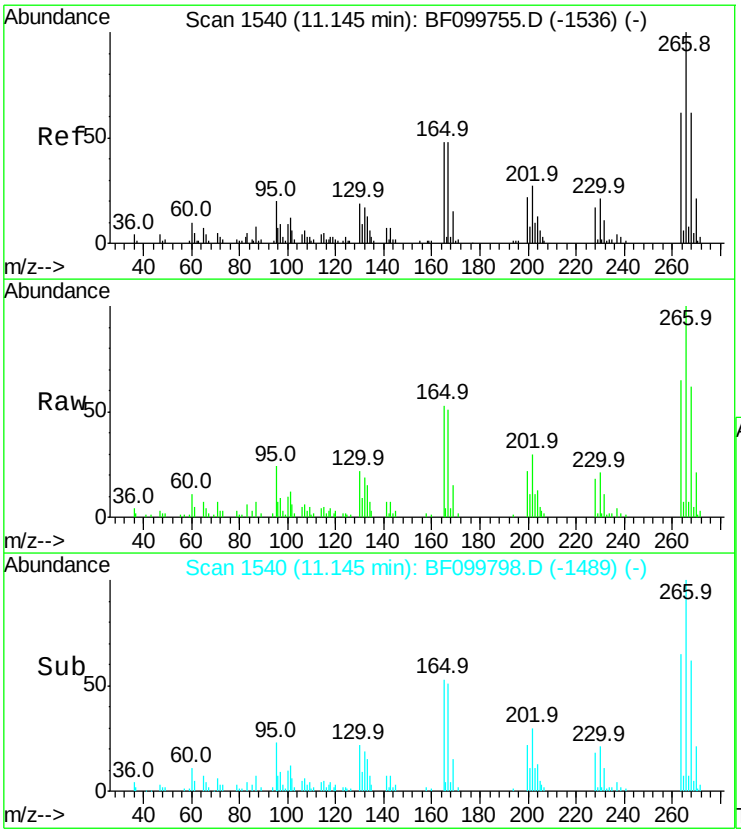
#68
Atrazine
Concen: 29.838 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:200 Resp: 68925

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	46.1	25.1	65.1

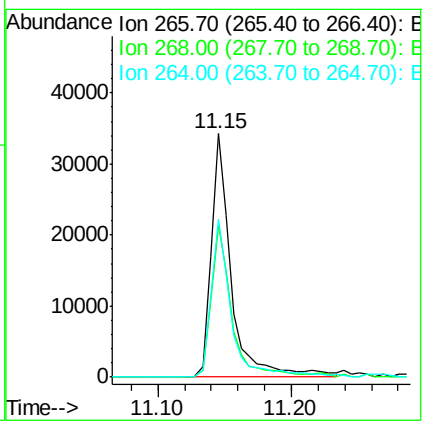


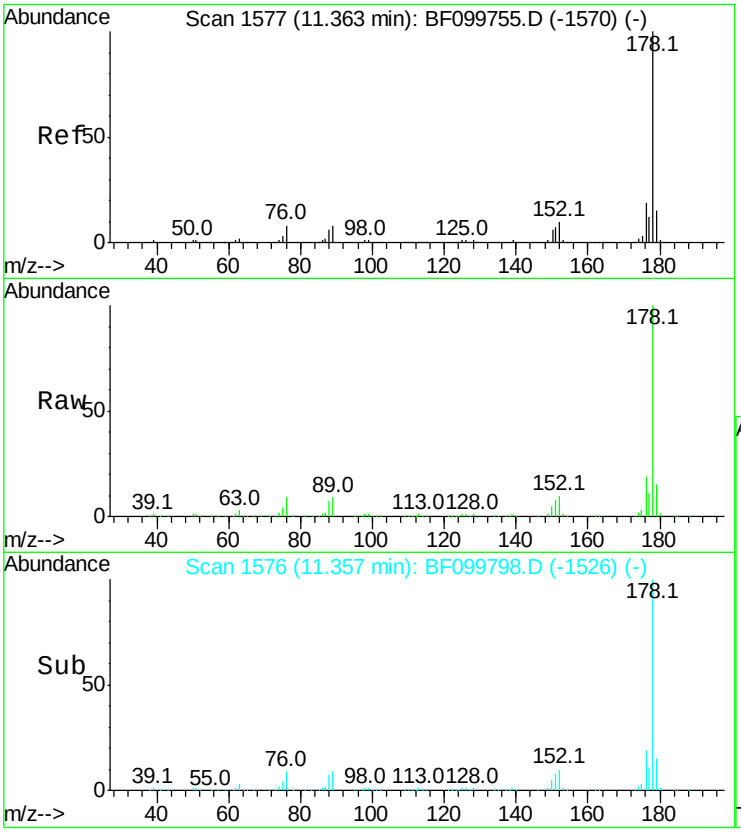


#69
Pentachlorophenol
Concen: 37.880 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:266 Resp: 36317

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	64.9	49.5	74.3



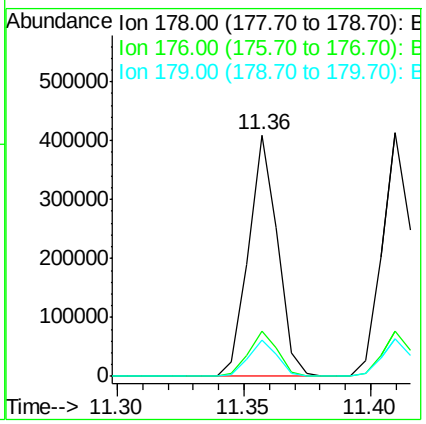


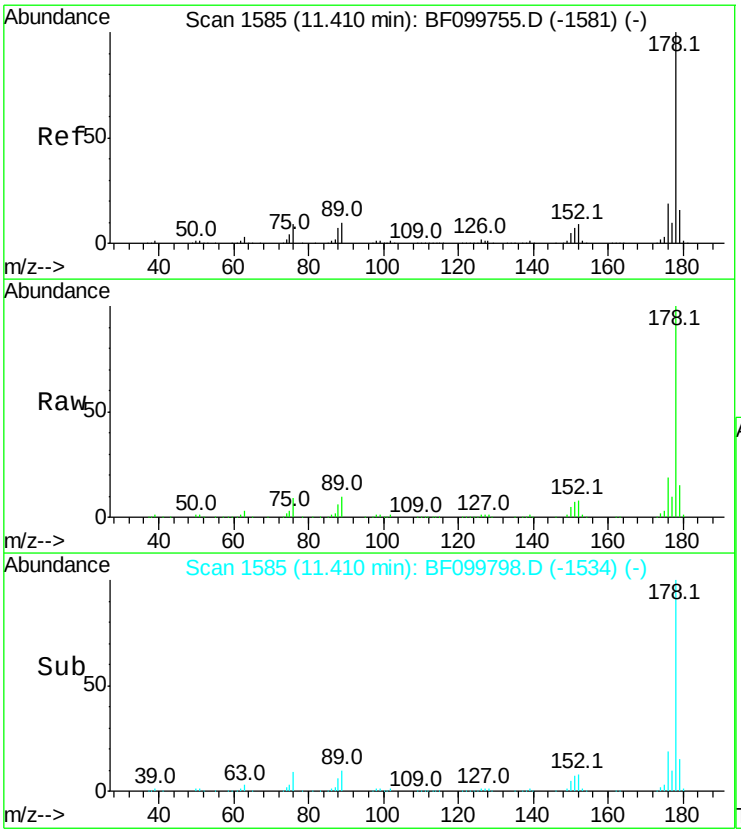
#70
Phenanthrene
Concen: 27.672 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:178 Resp: 325326

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	15.2	13.0	19.6

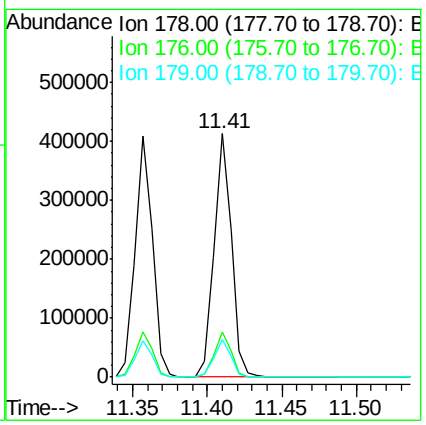


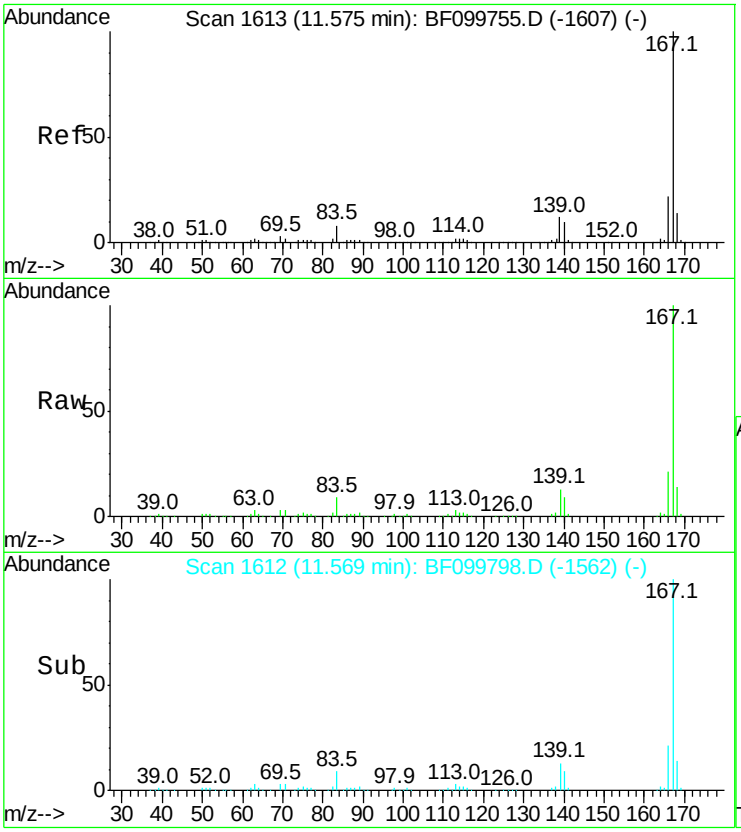


#71
Anthracene
Concen: 28.085 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:178 Resp: 335152

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.6	19.0



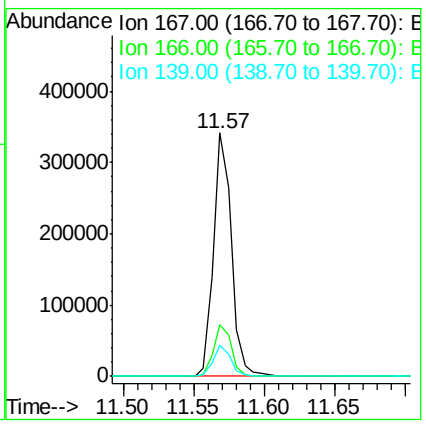


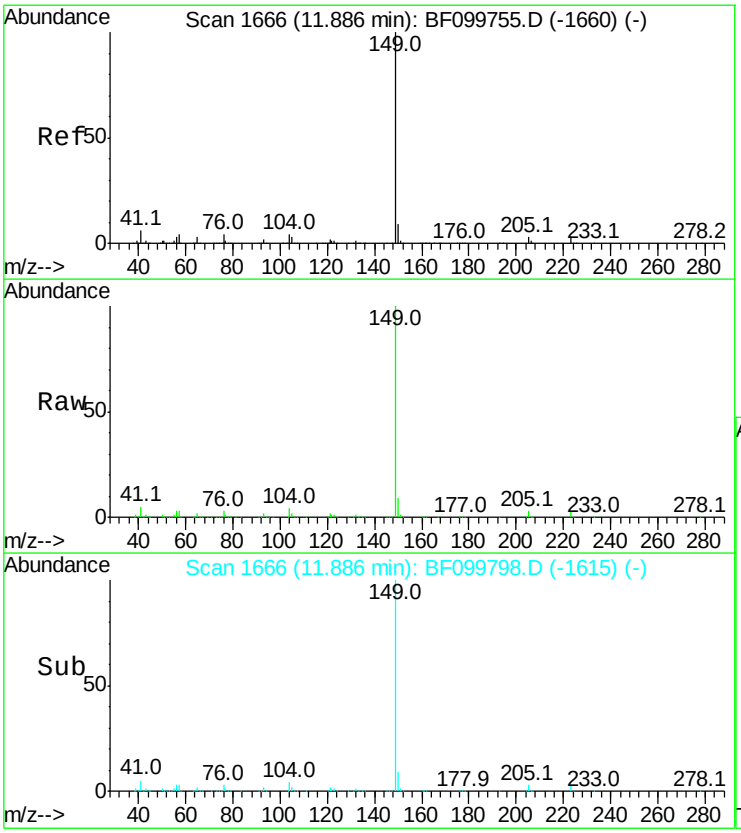
#72
Carbazole
Concen: 26.797 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:167 Resp: 300722

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.6	10.9	16.3

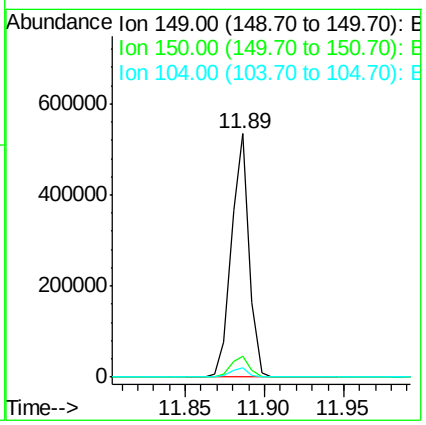


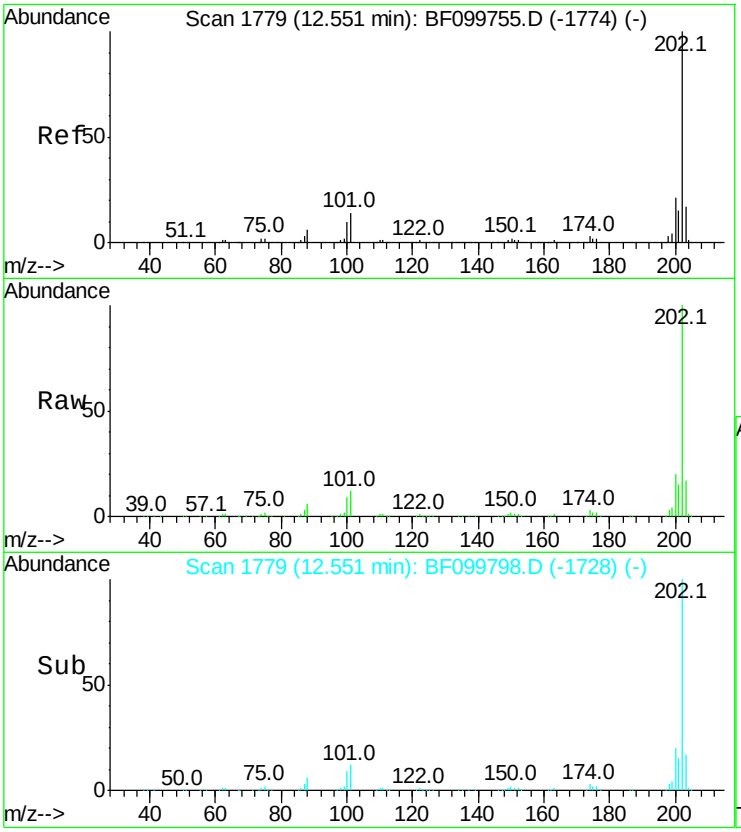


#73
Di-n-butylphthalate
Concen: 28.661 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:149 Resp: 410247

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	3.9	3.8	5.8



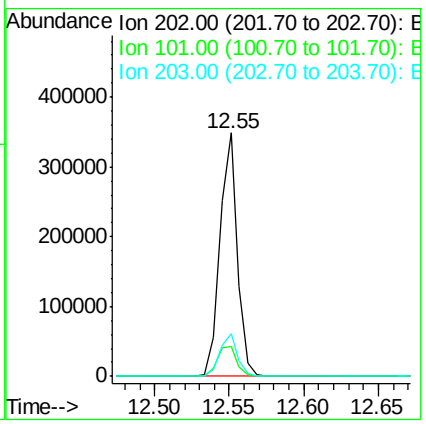


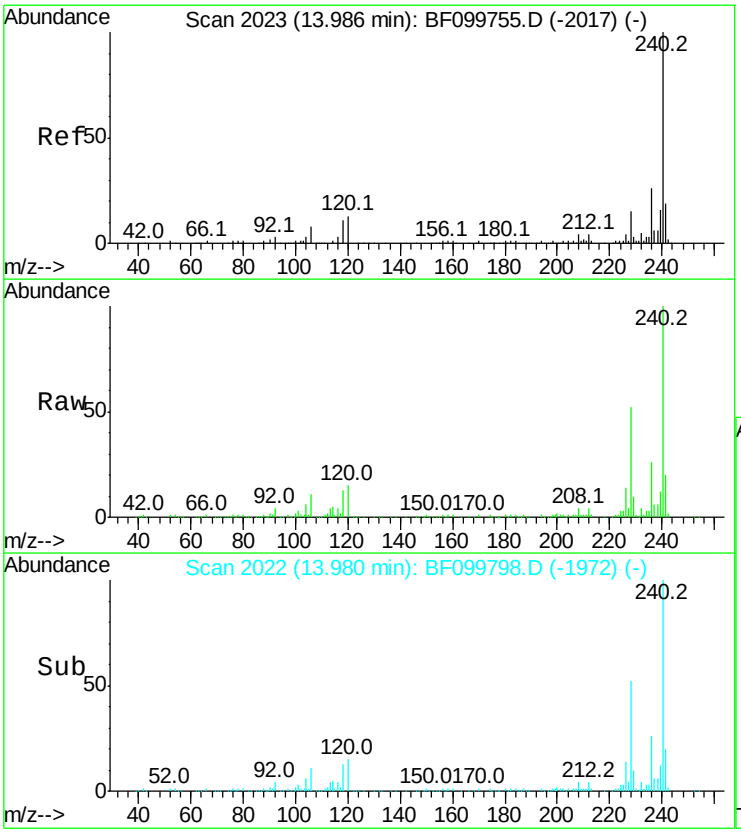
#74
Fluoranthene
Concen: 23.534 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:202 Resp: 287531

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.3	0.0	38.1

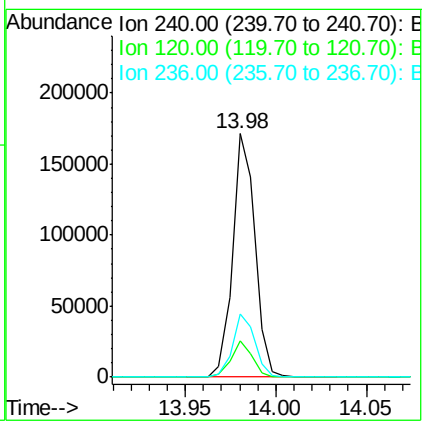


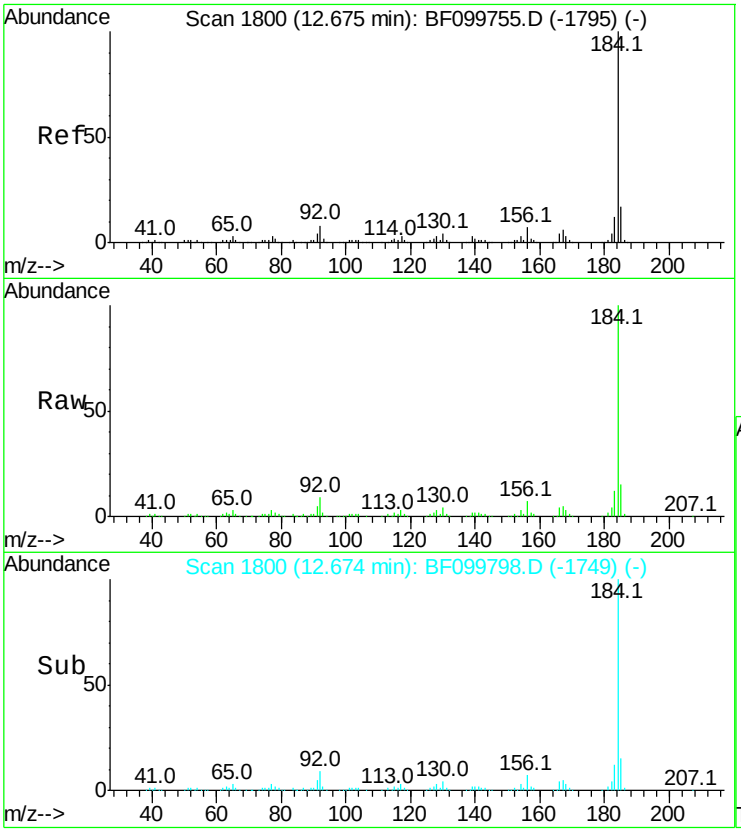


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:240 Resp: 147152

Ion	Ratio	Lower	Upper
240	100		
120	14.9	9.5	14.3#
236	25.7	20.7	31.1



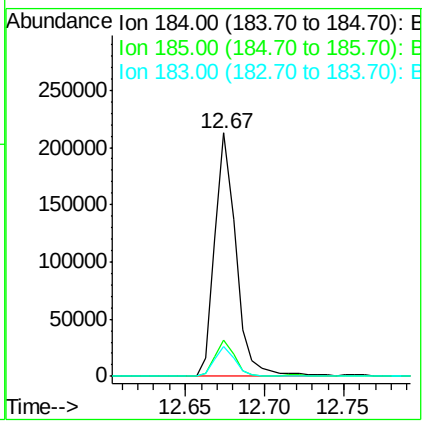


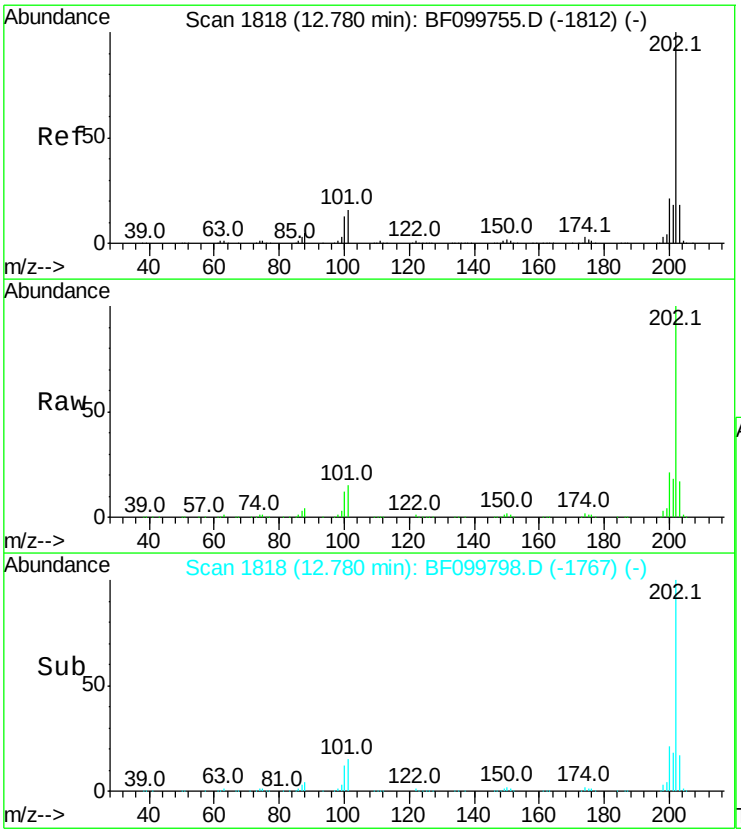
#76
Benzidine
Concen: 30.894 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:184 Resp: 198924

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.1	9.3	13.9

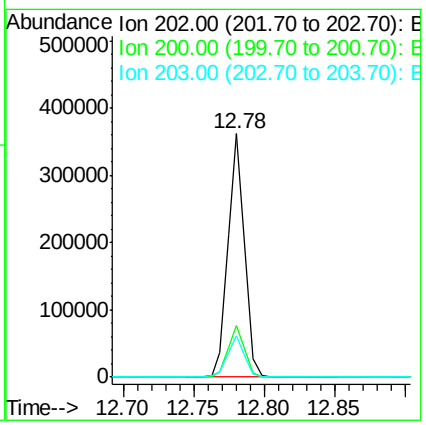


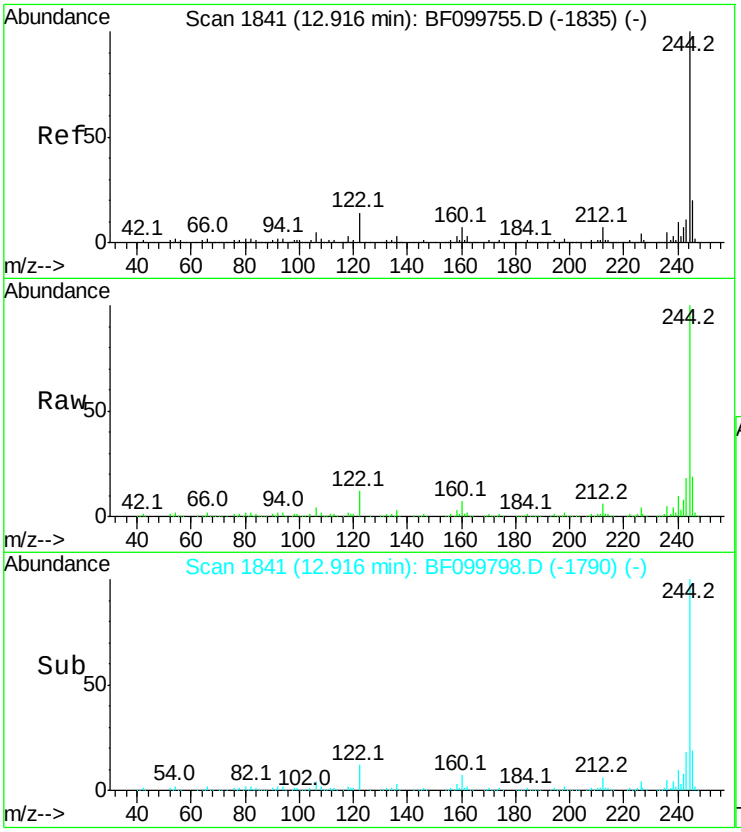


#77
Pyrene
Concen: 26.240 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:202 Resp: 293613

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	16.9	14.3	21.5



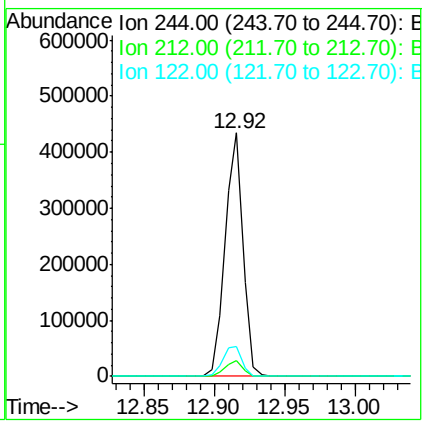


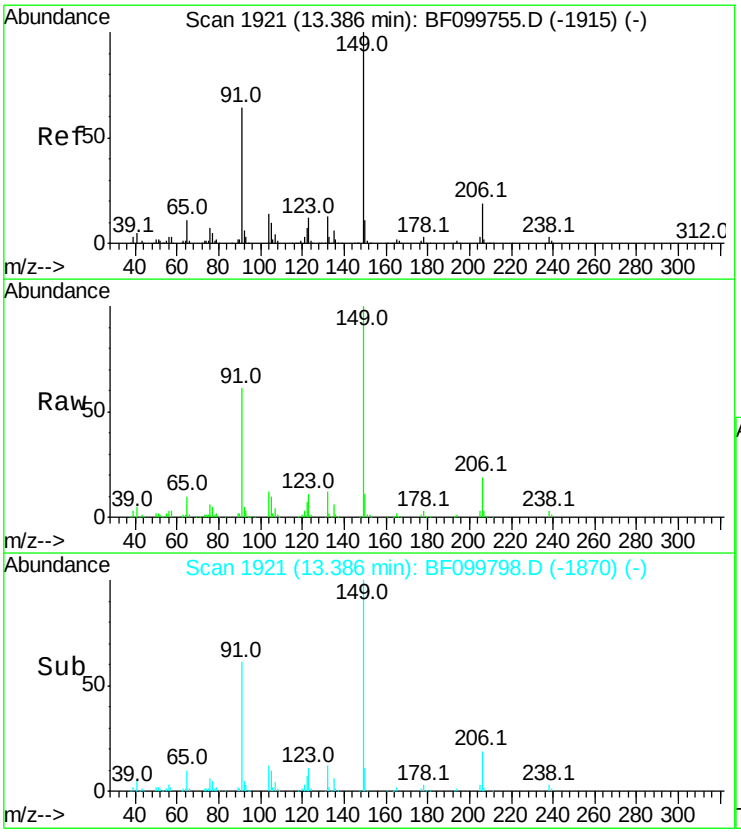
#78
Terphenyl-d14
Concen: 56.452 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:244 Resp: 380117

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	12.3	11.0	16.4

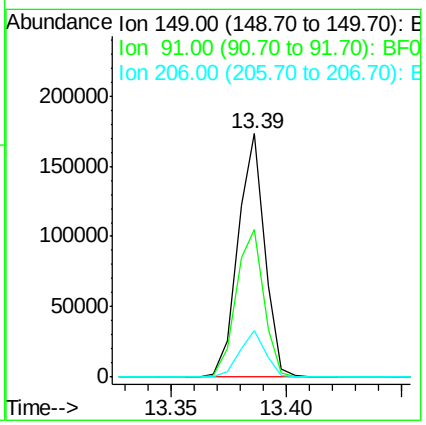


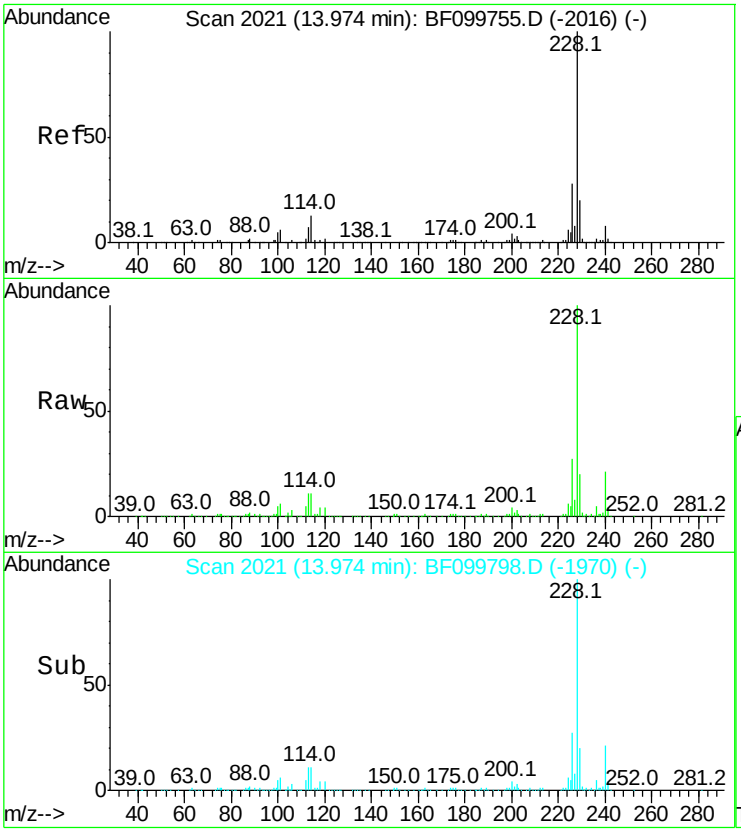


#79
Butylbenzylphthalate
Concen: 25.349 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:149 Resp: 139671

Ion	Ratio	Lower	Upper
149	100		
91	60.8	56.8	85.2
206	19.2	14.1	21.1



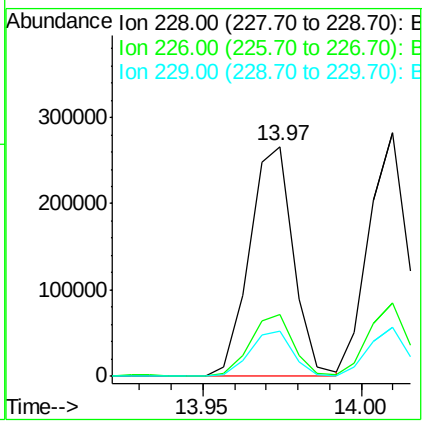


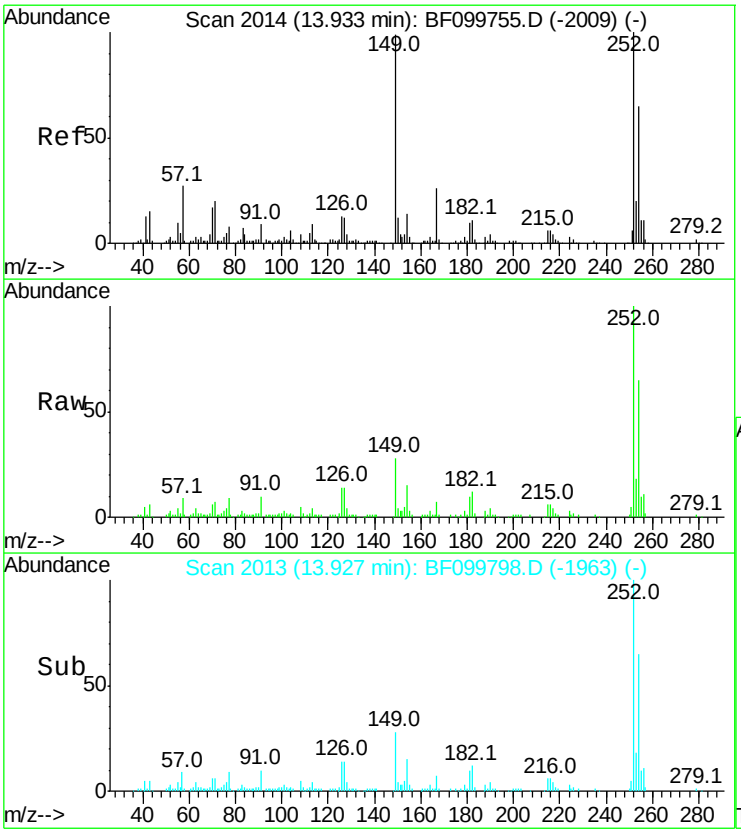
#80
Benzo(a)anthracene
Concen: 27.445 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:228 Resp: 256022

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.6	15.8	23.6

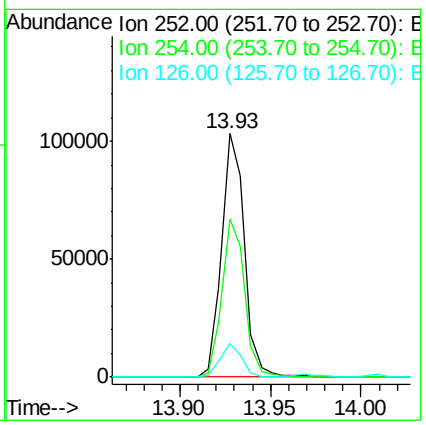


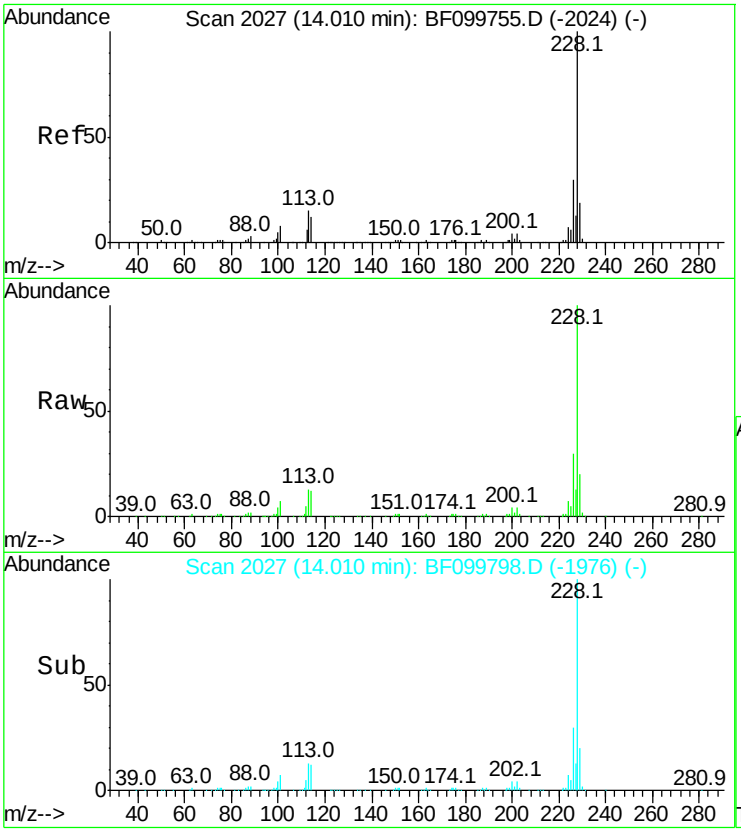


#81
3,3'-Dichlorobenzidine
Concen: 26.743 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:252 Resp: 90558

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	13.9	11.3	16.9



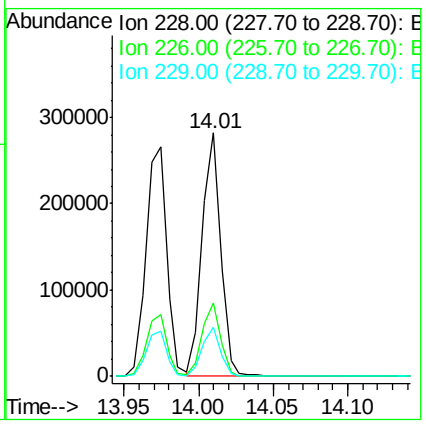


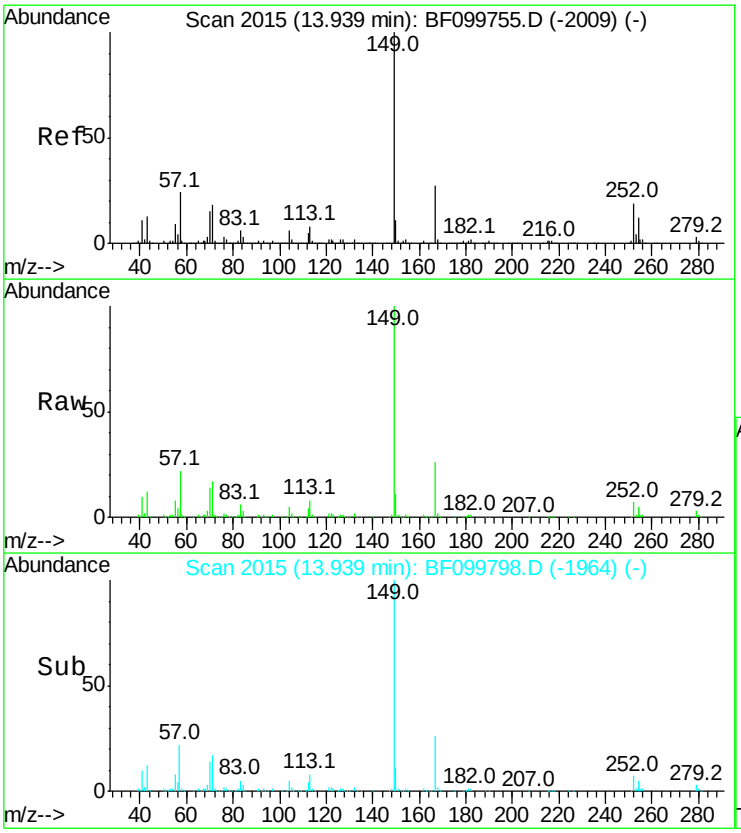
#82
Chrysene
Concen: 27.615 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:228 Resp: 242180

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.9	16.2	24.4

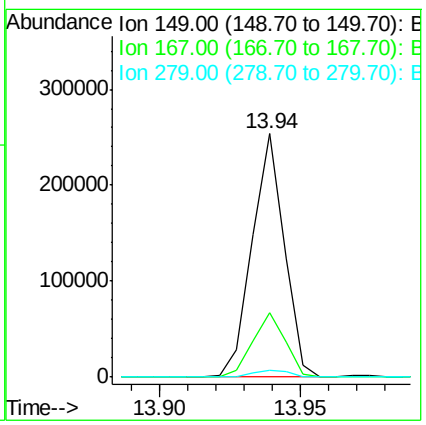


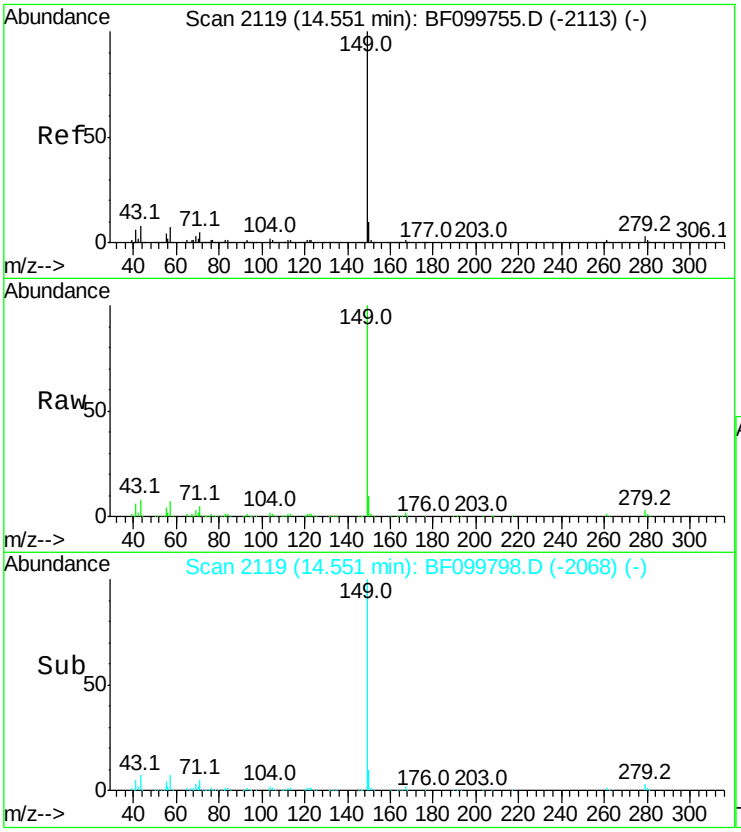


#83
Bis(2-ethylhexyl)phthalate
Concen: 26.079 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:149 Resp: 201790

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.0	3.0	4.4



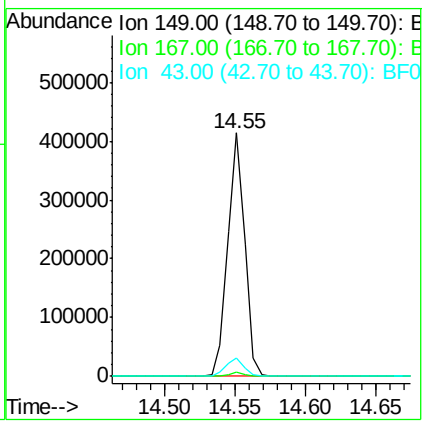


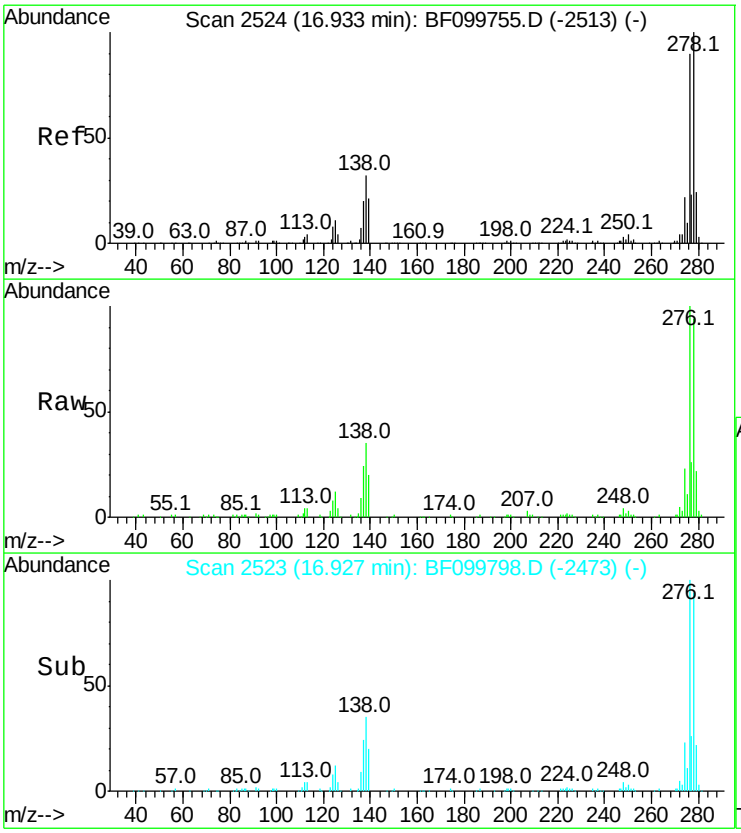
#84
Di-n-octyl phthalate
Concen: 26.106 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:149 Resp: 346702

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.3	8.4	12.6#

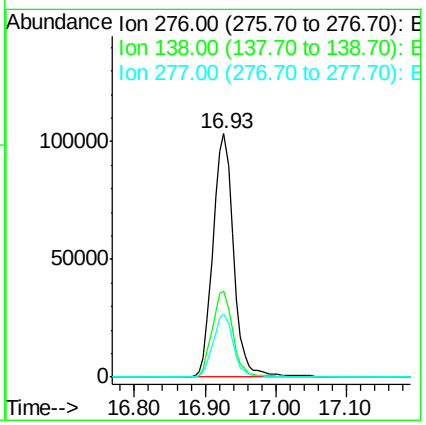


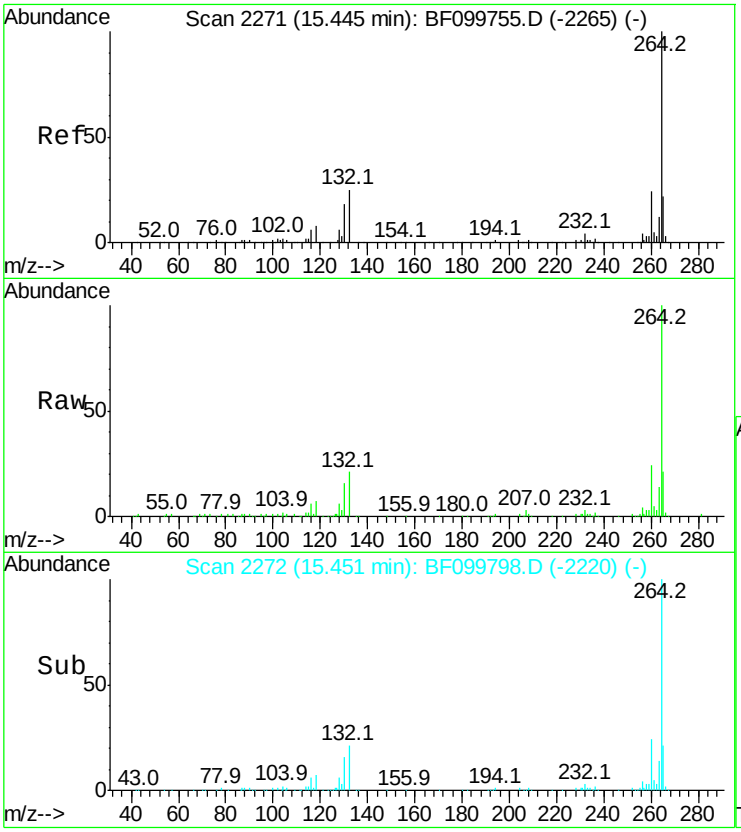


#85
Indeno(1,2,3-cd)pyrene
Concen: 26.149 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:276 Resp: 210528

Ion	Ratio	Lower	Upper
276	100		
138	34.9	25.0	37.6
277	25.2	20.1	30.1



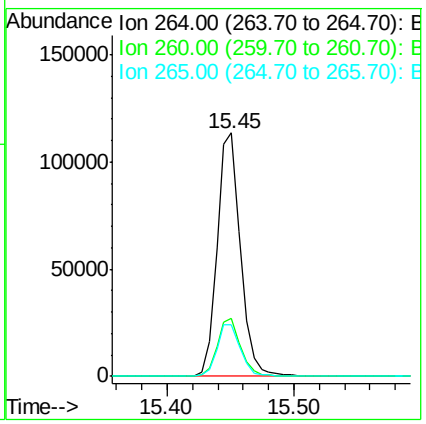


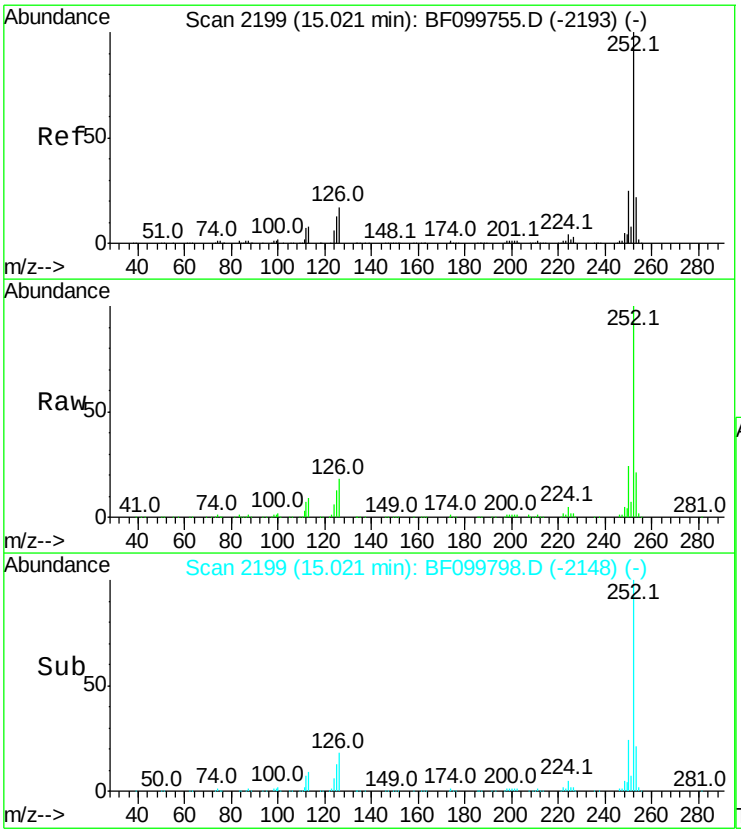
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:264 Resp: 145322

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.1	17.5	26.3

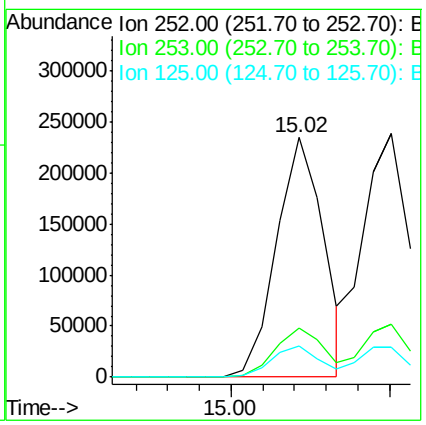


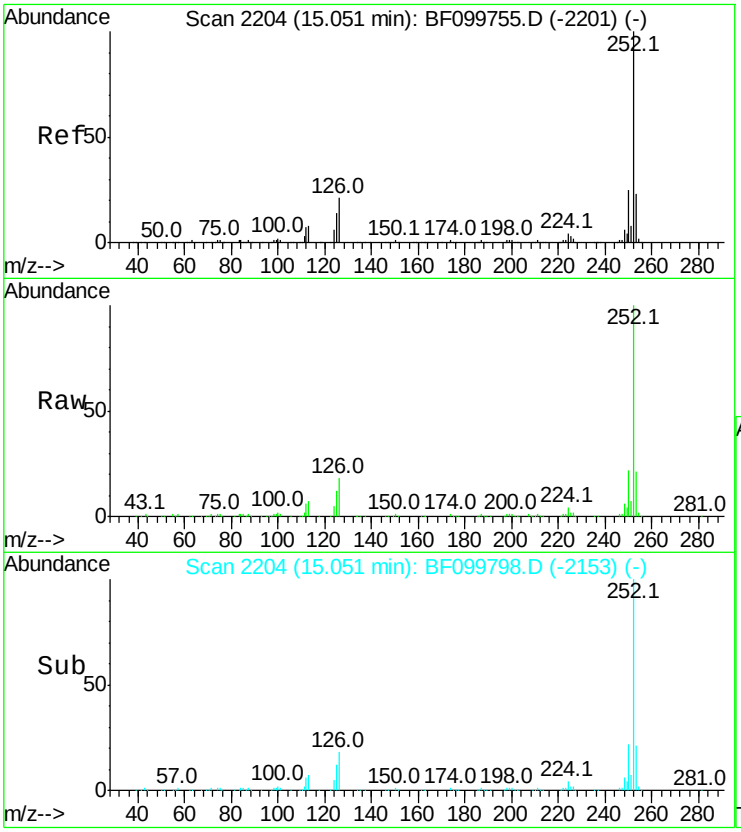


#87
Benzo(b)fluoranthene
Concen: 26.552 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:252 Resp: 243651

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.0	25.6
125	13.1	9.0	13.6



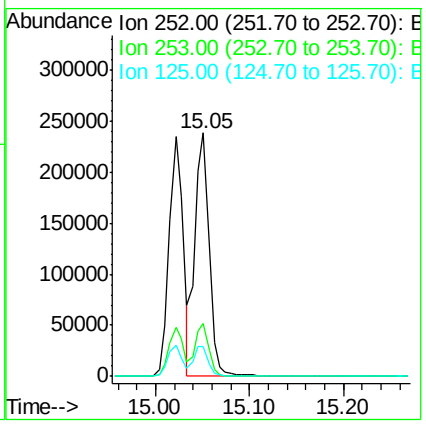


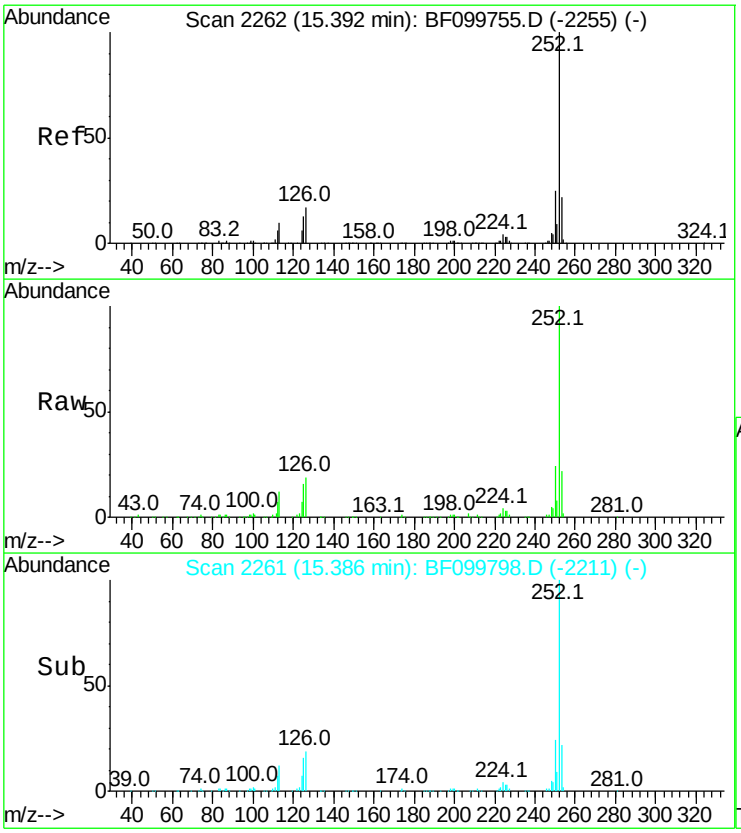
#88
Benzo(k)fluoranthene
Concen: 29.210 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:252 Resp: 252754

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	12.4	10.2	15.2

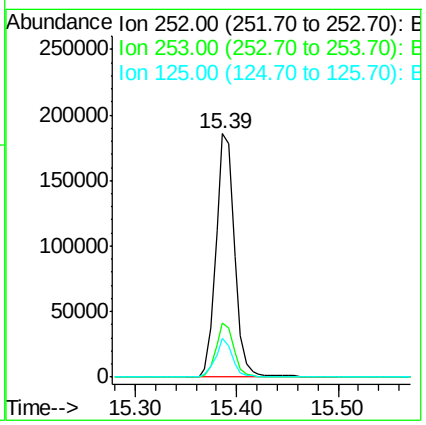


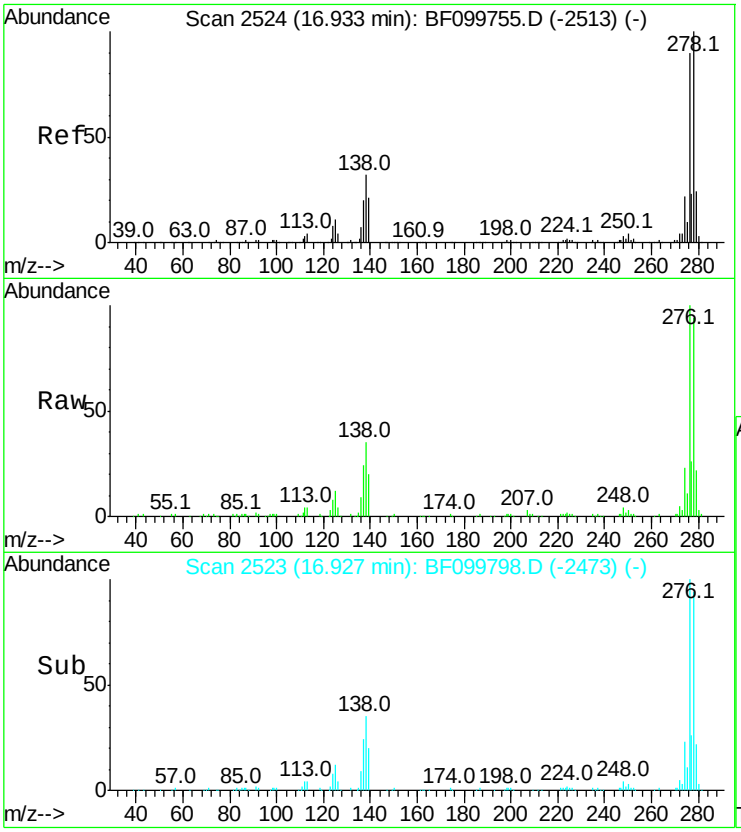


#89
Benzo(a)pyrene
Concen: 28.699 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:252 Resp: 236567

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	15.7	9.8	14.6#



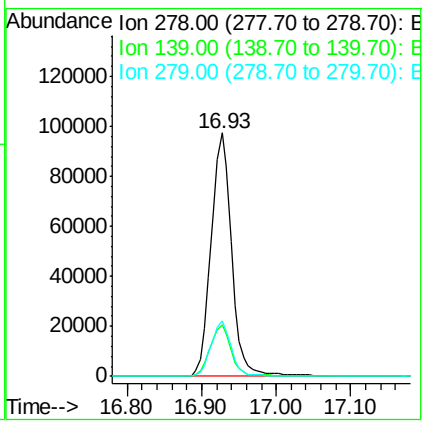


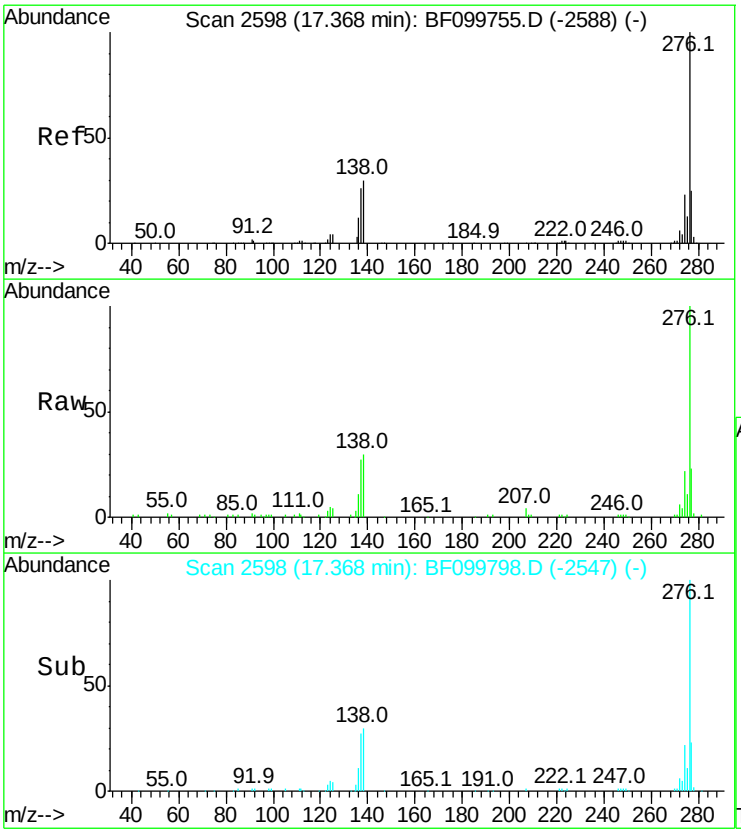
#90
Dibenzo(a,h)anthracene
Concen: 25.374 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Instrument :
BNA_F
ClientSampleId :
EPE-M-6(50-52)MS

Tgt Ion:278 Resp: 185849

Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 22.743 ng
RT: 17.37 min Scan# 2598
Delta R.T. -0.00 min
Lab File: BF099798.D
Acq: 24 Oct 2017 19:56

Tgt Ion:276 Resp: 162972

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	30.1	21.8	32.8