Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102717\
Data File : BF099875.D
Acq On : 27 Oct 2017 14:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 27 16:04:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	90867	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	369849	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	170267	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	296313	20.00	ng		0.00
75) Chrysene-d12	13.99	240	207107	20.00	ng		0.00
86) Perylene-d12	15.46	264	167994	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	476292	82.29	ng		0.00
7) Phenol-d6	6.44	99	547365	79.76	ng		0.00
23) Nitrobenzene-d5	7.37	82	448657	78.10	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	122036	78.65	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	904587	81.97	ng		0.00
78) Terphenyl-d14	12.92	244	793677	83.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	101674	39.780	ng	#	89
3) Pyridine	3.28	79	252565	41.092	ng		89
4) n-Nitrosodimethylamine	3.25	42	87775	39.974	ng	#	63
6) Aniline	6.46	93	351790	39.534	ng	#	91
8) 2-Chlorophenol	6.59	128	248456	40.278	ng		91
9) Benzaldehyde	6.36	77	155050	37.808	ng		87
10) Phenol	6.46	94	299368	39.731	ng		86
11) bis(2-Chloroethyl)ether	6.53	93	233473	40.125	ng		95
12) 1,3-Dichlorobenzene	6.73	146	279153	40.304	ng		96
13) 1,4-Dichlorobenzene	6.81	146	287036	40.833	ng		98
14) 1,2-Dichlorobenzene	6.97	146	259288	40.472	ng		95
15) Benzyl Alcohol	6.95	79	168375	38.579	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.07	45	256195	39.637	ng	#	49
17) 2-Methylphenol	7.06	107	204153	39.566	ng		95
18) Hexachloroethane	7.30	117	93583	39.904	ng		99
19) n-Nitroso-di-n-propylamine	7.21	70	156062	38.805	ng		93
20) 3+4-Methylphenols	7.22	107	240807	40.081	ng	#	66
22) Acetophenone	7.22	105	332215	39.450	ng	#	96
24) Nitrobenzene	7.39	77	228132	39.412	ng		93
25) Isophorone	7.62	82	403004	38.660	ng		98
26) 2-Nitrophenol	7.70	139	135018	40.726	ng	#	83
27) 2,4-Dimethylphenol	7.74	122	195771	40.078	ng		93
28) bis(2-Chloroethoxy)methane	7.83	93	290094	39.736	ng		98
29) 2,4-Dichlorophenol	7.95	162	204891	40.377	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	217730	40.158	ng		98
31) Naphthalene	8.10	128	712409	39.904	ng		99
32) Benzoic acid	7.90	122	169019	39.310	ng		94
33) 4-Chloroaniline	8.16	127	291452	39.535	ng		94
34) Hexachlorobutadiene	8.21	225	111496	39.980	ng		99
35) Caprolactam	8.55	113	62254	39.012	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	198552	38.335	ng		88
37) 2-Methylnaphthalene	8.79	142	476172	39.800	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	224318	40.791	ng	#	98
40) Hexachlorocyclopentadiene	8.94	237	33771	40.160	ng		96

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 27 16:04:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	132344	39.786	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	136940	38.794	ng	#	93
45) 1,1'-Biphenyl	9.26	154	613419	39.824	ng		97
46) 2-Chloronaphthalene	9.29	162	439665	39.304	ng		97
47) 2-Nitroaniline	9.40	65	113791	38.758	ng	#	83
48) Acenaphthylene	9.70	152	678724	39.394	ng		100
49) Dimethylphthalate	9.56	163	506465	37.561	ng		99
50) 2,6-Dinitrotoluene	9.64	165	108793	38.380	ng	#	81
51) Acenaphthene	9.87	154	415123	39.433	ng		98
52) 3-Nitroaniline	9.82	138	129371	38.734	ng	#	85
53) 2,4-Dinitrophenol	9.94	184	35736	35.393	ng	#	77
54) Dibenzofuran	10.05	168	578912	38.957	ng		96
55) 4-Nitrophenol	10.00	139	56271	32.244	ng		79
56) 2,4-Dinitrotoluene	10.05	165	131438	38.503	ng		97
57) Fluorene	10.39	166	483219	39.274	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	98936	39.975	ng	#	91
59) Diethylphthalate	10.26	149	497220	37.761	ng		97
60) 4-Chlorophenyl-phenylether	10.38	204	225893	39.011	ng		94
61) 4-Nitroaniline	10.44	138	122632	38.484	ng		80
62) Azobenzene	10.55	77	426831	38.669	ng		87
64) 4,6-Dinitro-2-methylphenol	10.47	198	74518	40.007	ng	#	72
65) n-Nitrosodiphenylamine	10.50	169	441308	40.345	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	126329	40.497	ng		94
67) Hexachlorobenzene	10.95	284	129227	40.493	ng		92
68) Atrazine	11.03	200	127122	38.690	ng		97
69) Pentachlorophenol	11.15	266	51312	37.628	ng		99
70) Phenanthrene	11.36	178	656141	39.237	ng		98
71) Anthracene	11.42	178	675288	39.783	ng		99
72) Carbazole	11.57	167	622485	38.998	ng		99
73) Di-n-butylphthalate	11.89	149	780673	38.344	ng		99
74) Fluoranthene	12.55	202	671973	38.667	ng		99
76) Benzidine	12.67	184	319888	35.298	ng		99
77) Pyrene	12.79	202	675570	42.898	ng		99
79) Butylbenzylphthalate	13.39	149	312902	40.349	ng		86
80) Benzo(a)anthracene	13.98	228	510466	38.880	ng		100
81) 3,3'-Dichlorobenzidine	13.94	252	182928	38.383	ng	#	97
82) Chrysene	14.02	228	488892	39.608	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	412336	37.862	ng		98
84) Di-n-octyl phthalate	14.56	149	677372	36.239	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.95	276	381244	33.645	ng		97
87) Benzo(b)fluoranthene	15.03	252	416209	39.235	ng		97
88) Benzo(k)fluoranthene	15.06	252	417613	41.749	ng		99
89) Benzo(a)pyrene	15.40	252	381012	39.985	ng		98
90) Dibenzo(a,h)anthracene	16.95	278	316695	37.403	ng		97
91) Benzo(g,h,i)perylene	17.40	276	319424	38.560	ng		98

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

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Acq On : 27 Oct 2017 14:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
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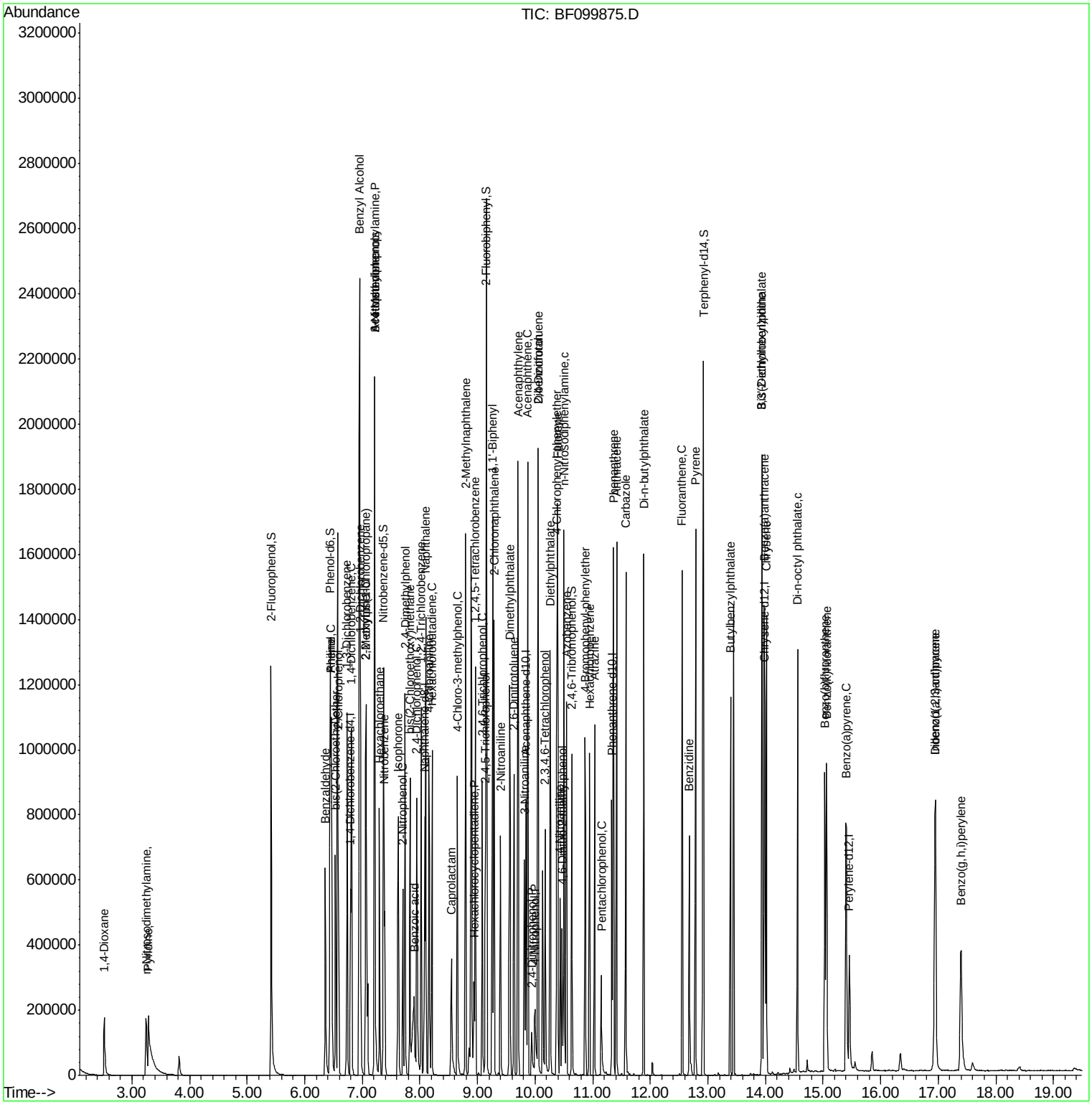
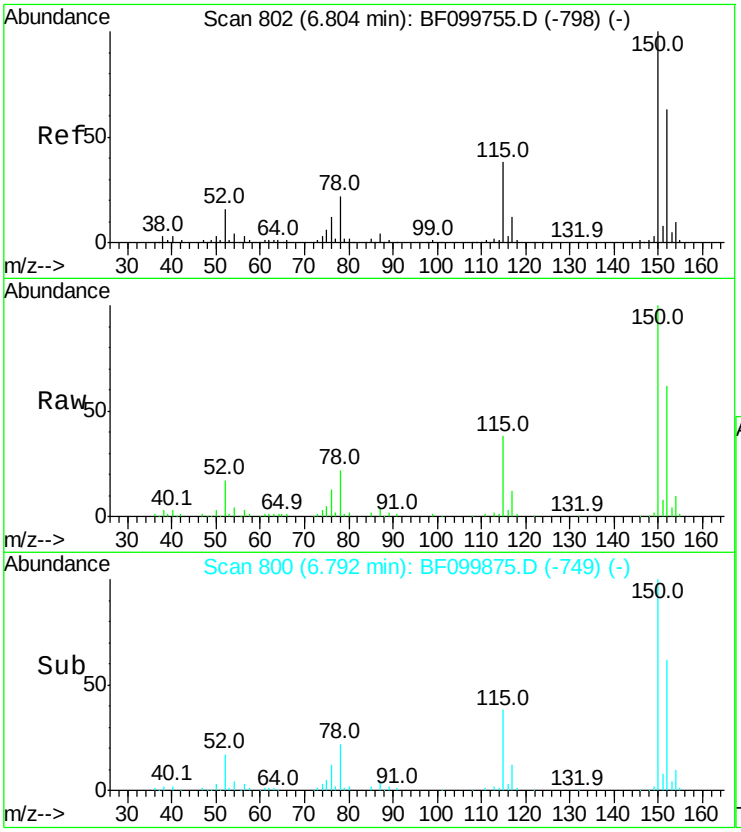
ClientSampleId :

Quant Time: Oct 27 16:04:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 15:58:57 2017
Response via : Initial Calibration



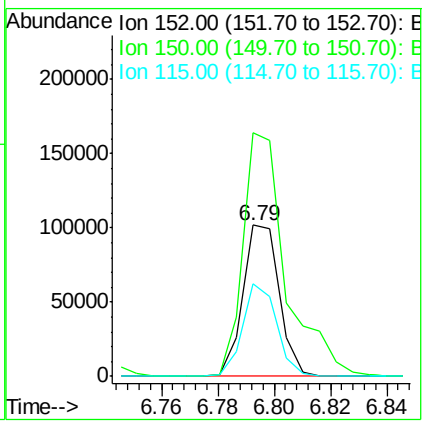


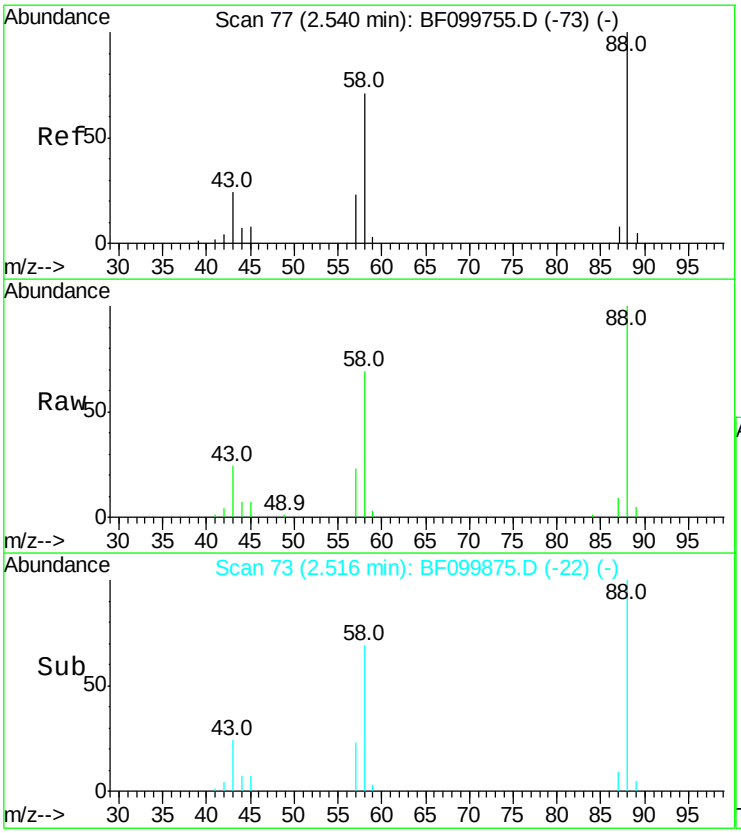
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 90867

Ion	Ratio	Lower	Upper
152	100		
150	161.2	124.6	186.8
115	61.4	50.1	75.1

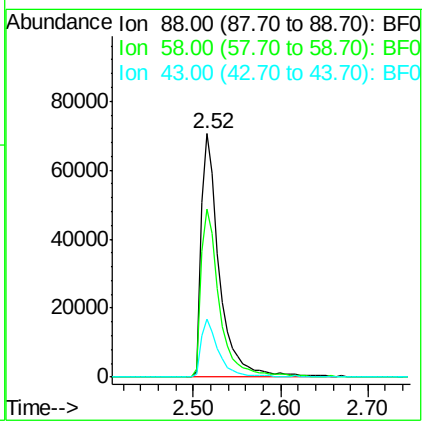


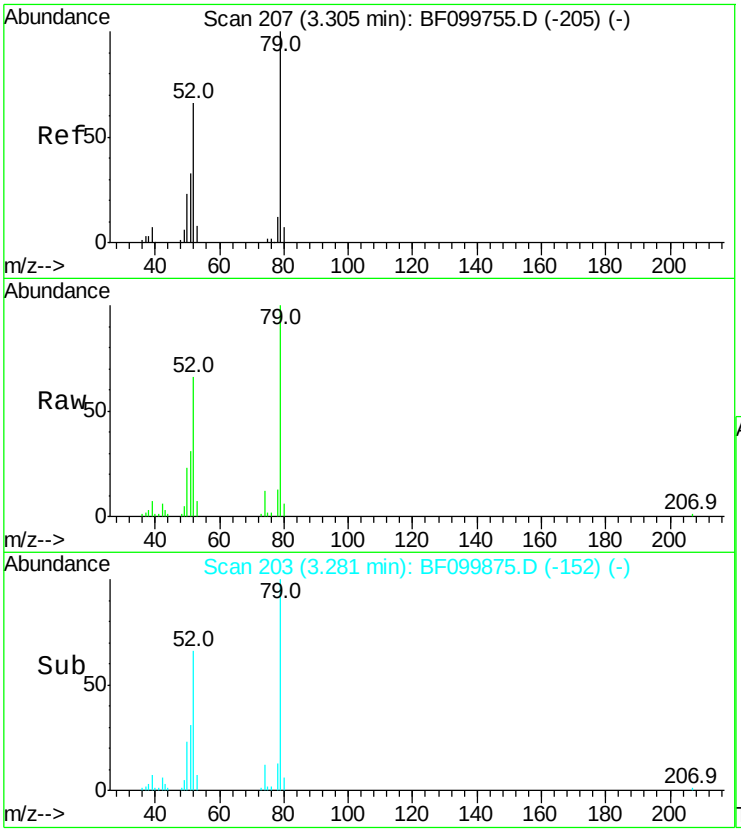


#2
1,4-Dioxane
Concen: 39.780 ng
RT: 2.52 min Scan# 73
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 88 Resp: 101674

Ion	Ratio	Lower	Upper
88	100		
58	70.0	62.6	93.8
43	22.9	24.6	37.0#



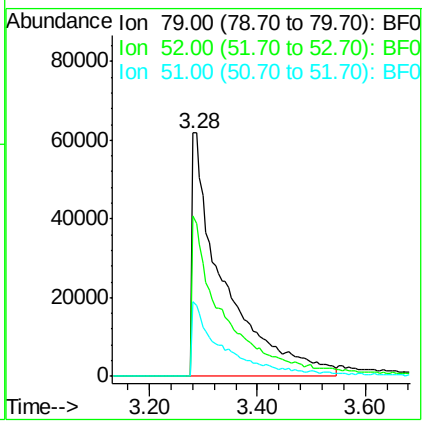


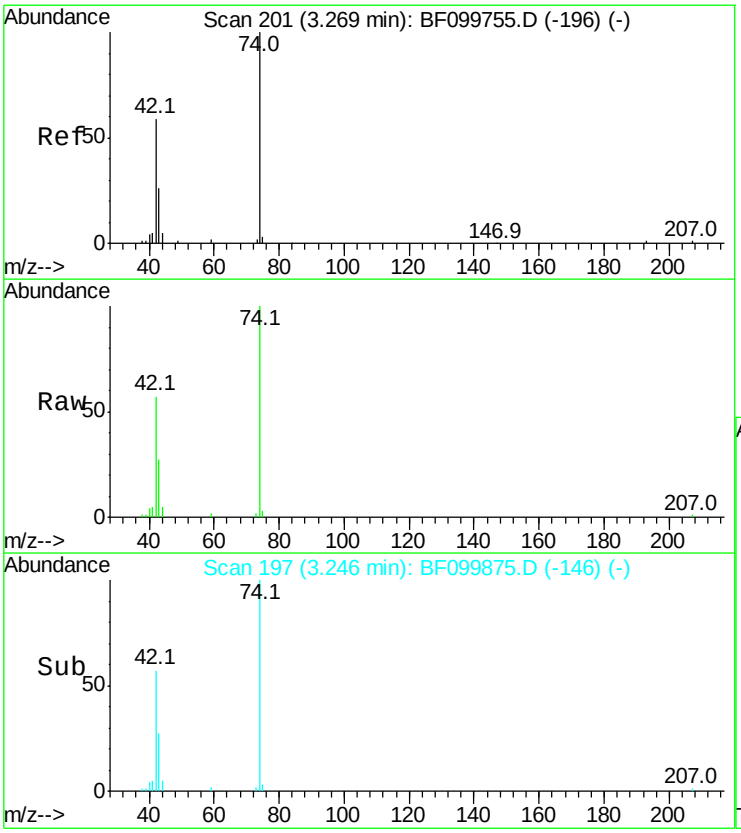
#3
Pyridine
Concen: 41.092 ng
RT: 3.28 min Scan# 203
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 252565

Ion	Ratio	Lower	Upper
79	100		
52	65.9	59.8	89.6
51	30.7	29.8	44.8

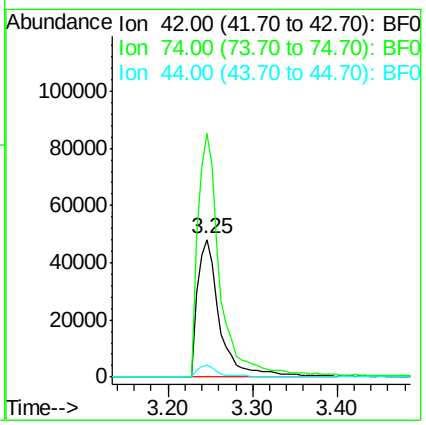


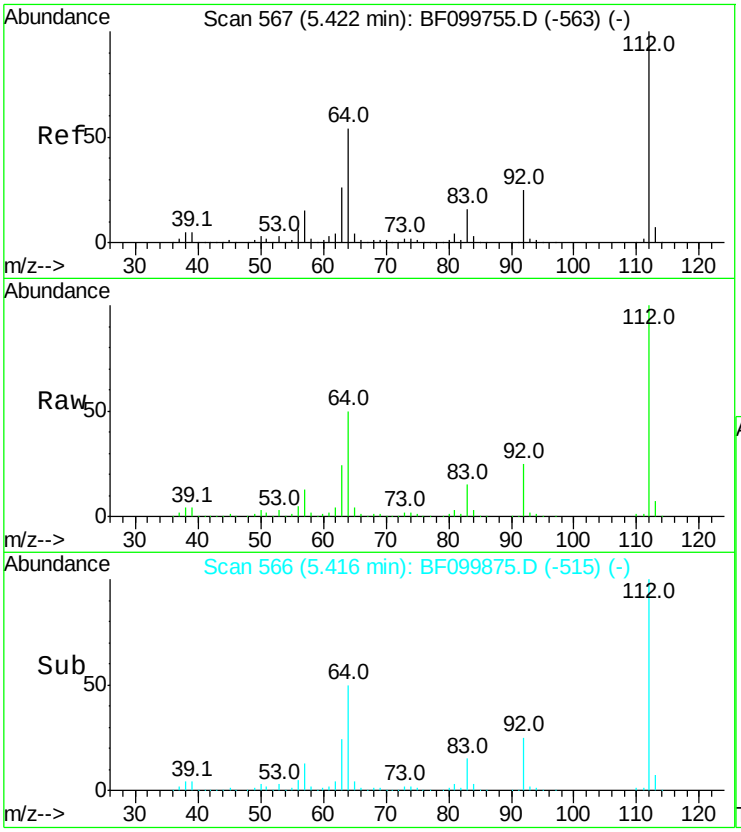


#4
n-Nitrosodimethylamine
Concen: 39.974 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 42 Resp: 87775

Ion	Ratio	Lower	Upper
42	100		
74	176.9	104.9	157.3#
44	8.2	6.9	10.3



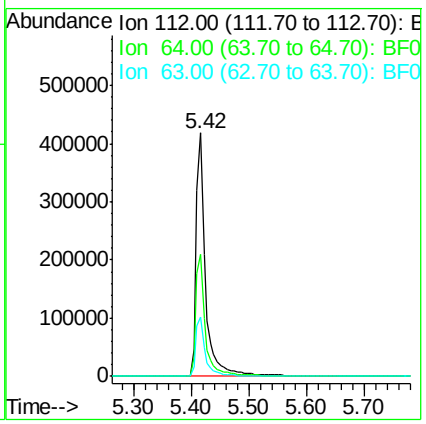


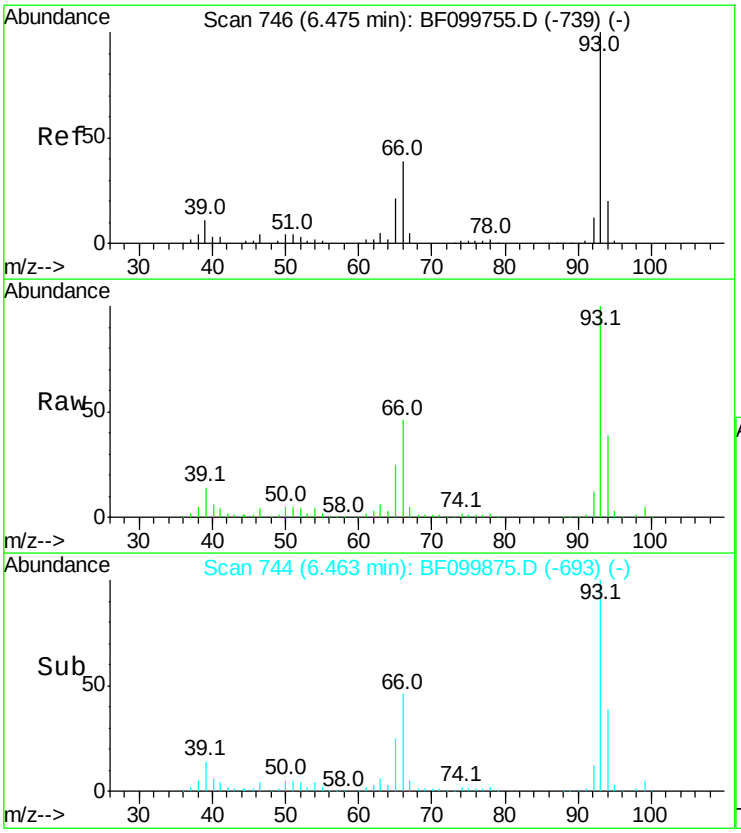
#5
2-Fluorophenol
Concen: 82.292 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 476292

Ion	Ratio	Lower	Upper
112	100		
64	50.3	47.9	71.9
63	24.3	23.7	35.5

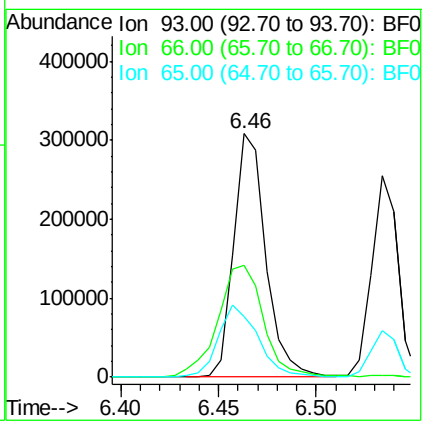


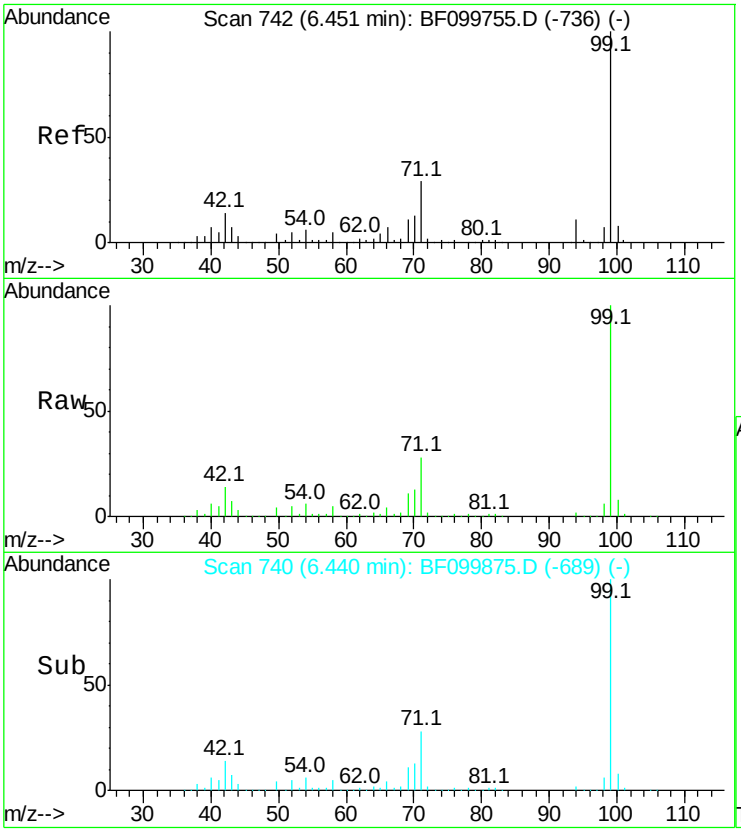


#6
Aniline
Concen: 39.534 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 93 Resp: 351790

Ion	Ratio	Lower	Upper
93	100		
66	46.0	32.2	48.2
65	24.8	16.4	24.6#



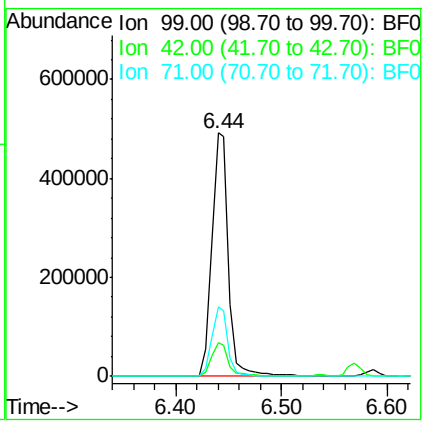


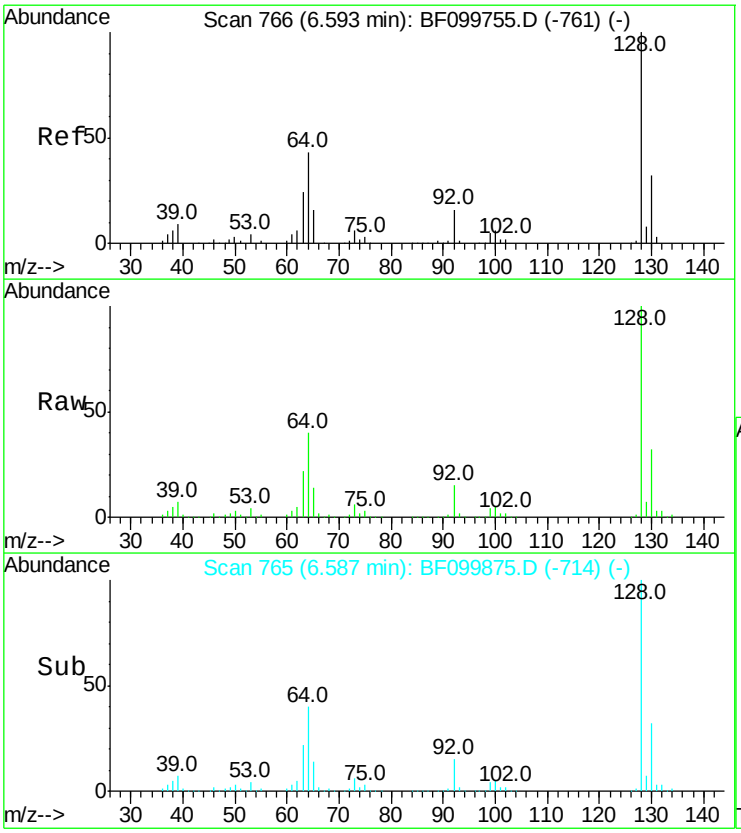
#7
Phenol-d6
Concen: 79.759 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 547365

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.5	21.7#
71	28.5	25.4	38.0

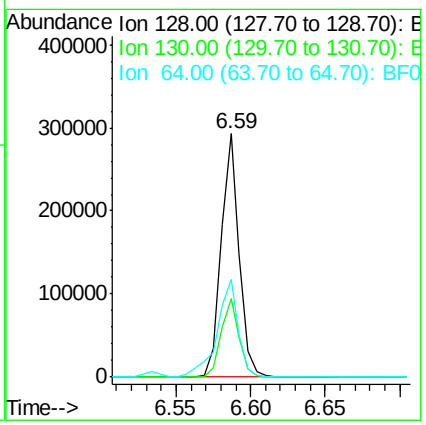


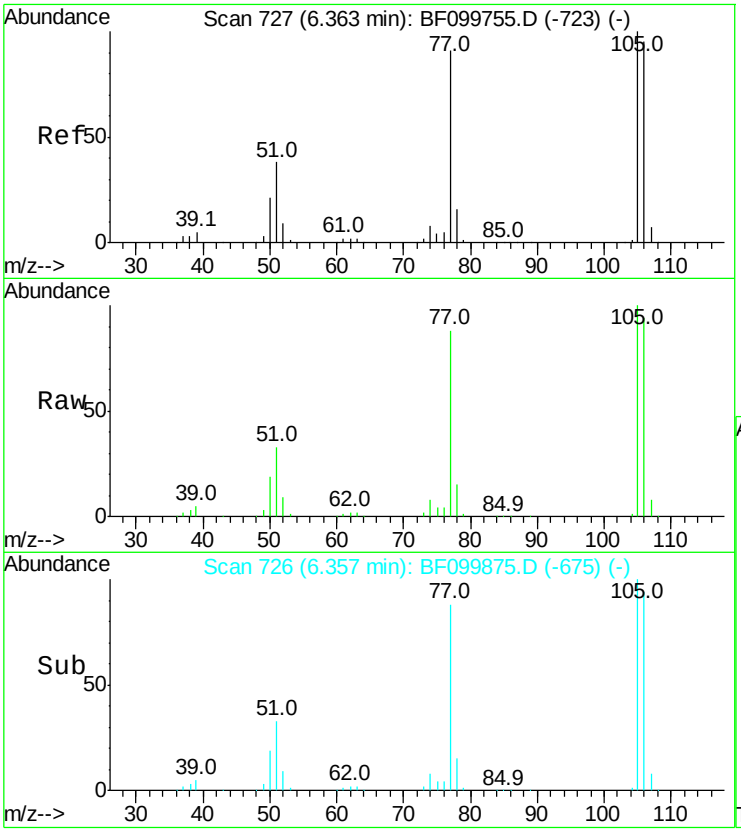


#8
2-Chlorophenol
Concen: 40.278 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:128 Resp: 248456

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	40.0	29.4	69.4



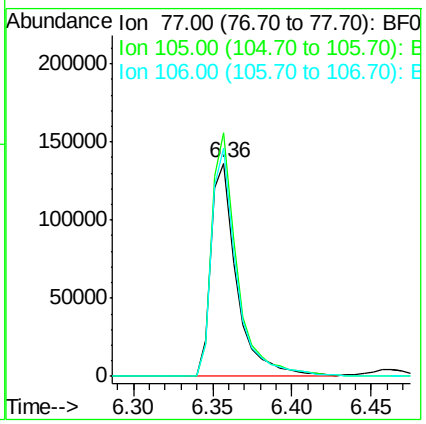


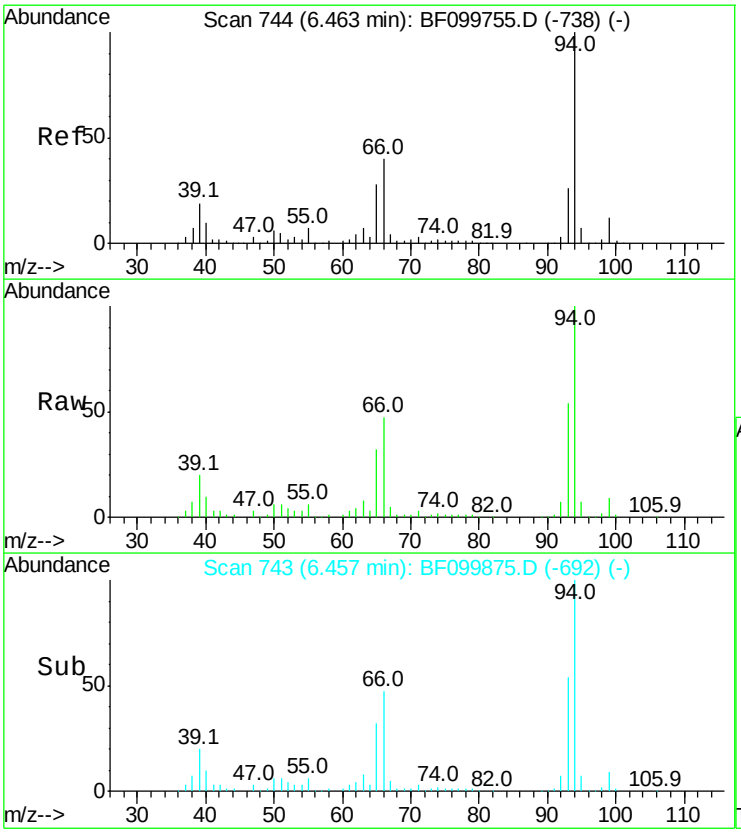
#9
Benzaldehyde
Concen: 37.808 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 155050

Ion	Ratio	Lower	Upper
77	100		
105	114.1	81.1	121.1
106	107.1	74.5	114.5

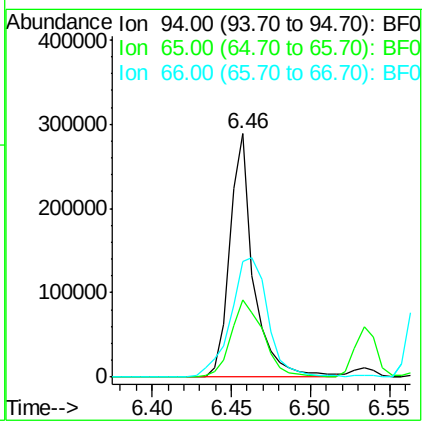


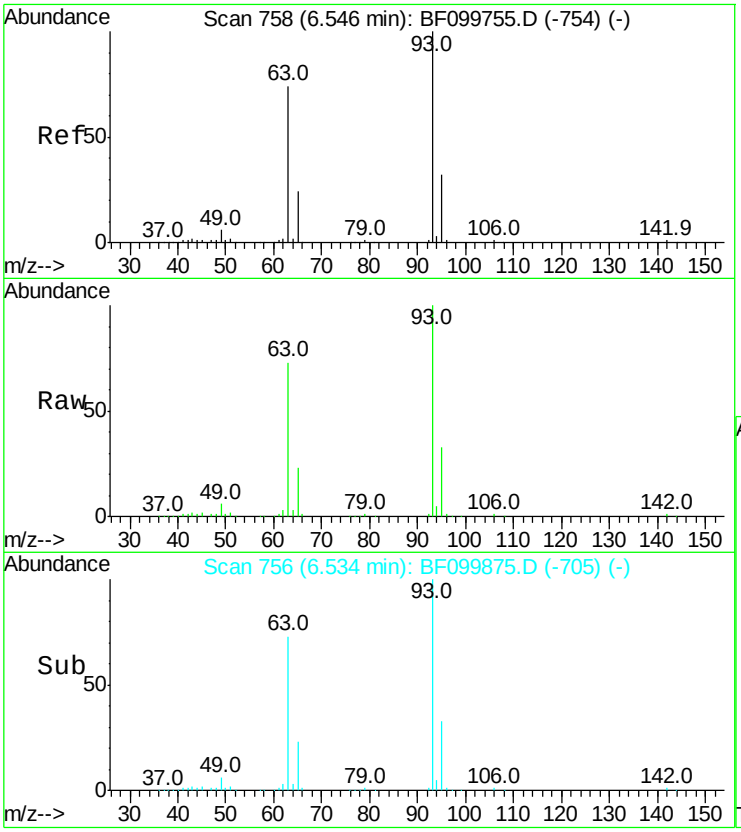


#10
Phenol
Concen: 39.731 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 94 Resp: 299368

Ion	Ratio	Lower	Upper
94	100		
65	31.7	7.9	47.9
66	47.3	16.2	56.2

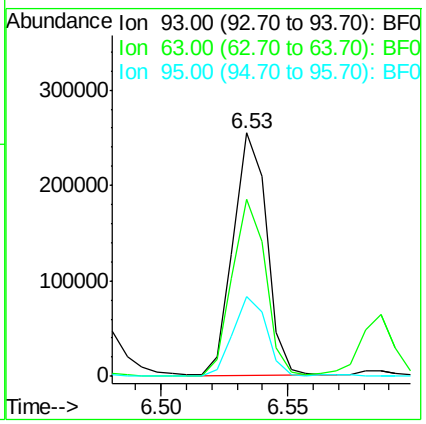




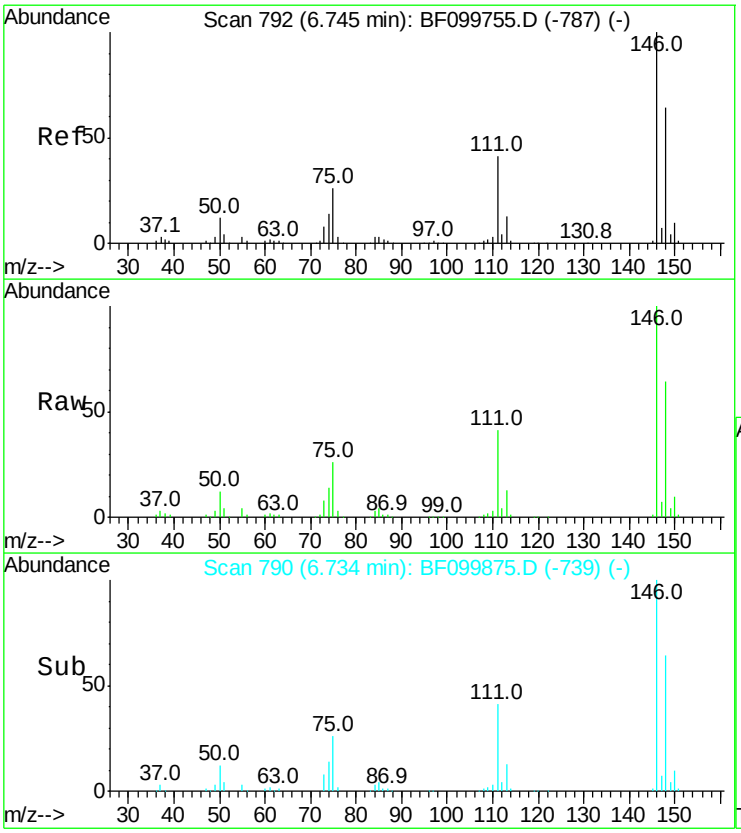
#11
bis(2-Chloroethyl)ether
Concen: 40.125 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 93 Resp: 233473

Ion	Ratio	Lower	Upper
93	100		
63	72.9	58.6	98.6
95	32.9	11.8	51.8



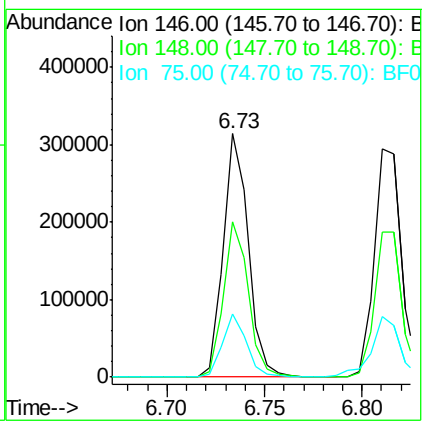
Instrument :
BNA_F
ClientSampleId :

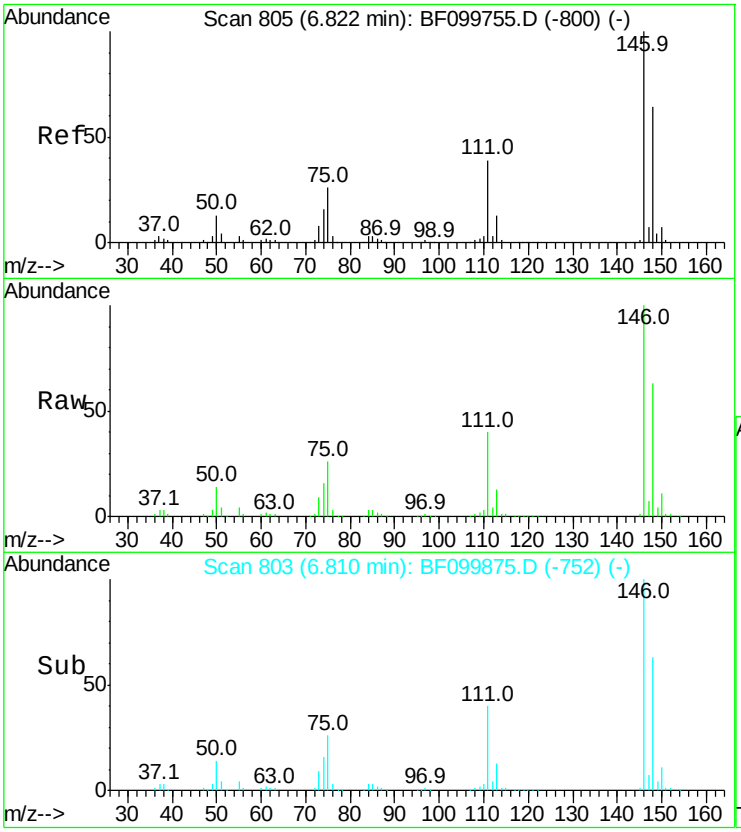


#12
1,3-Dichlorobenzene
Concen: 40.304 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:146 Resp: 279153

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	26.1	24.2	36.4



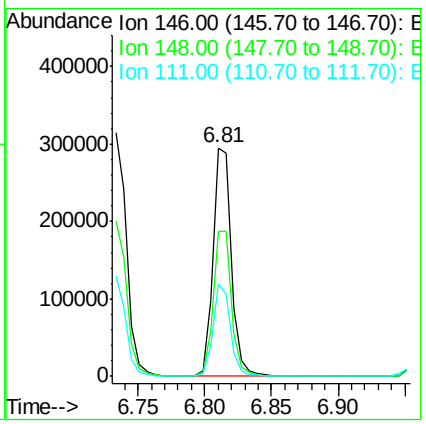


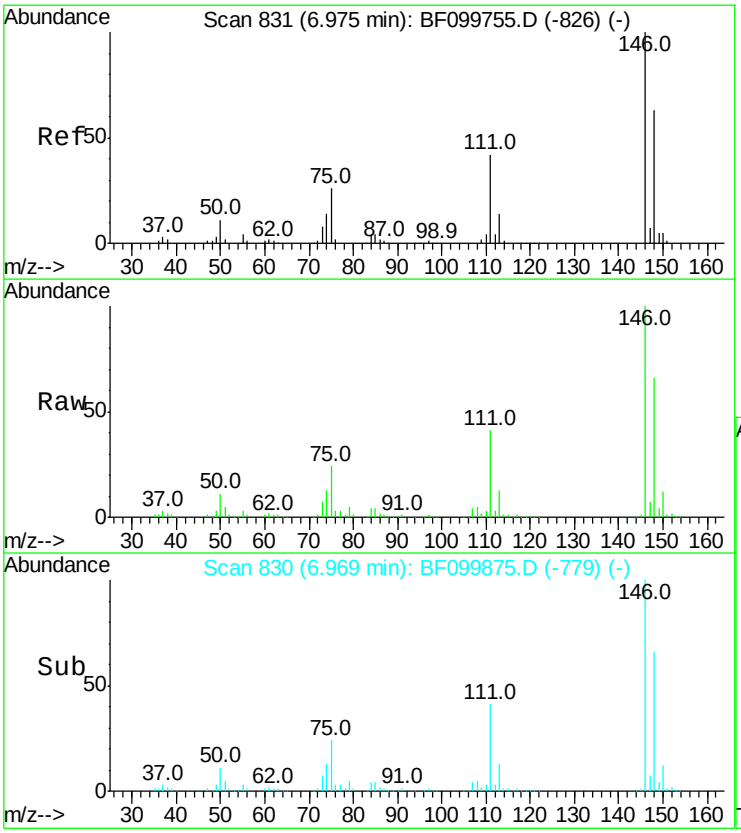
#13
1,4-Dichlorobenzene
Concen: 40.833 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 287036

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	40.3	34.2	51.2

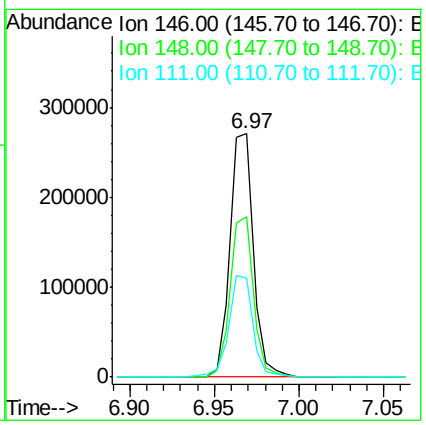


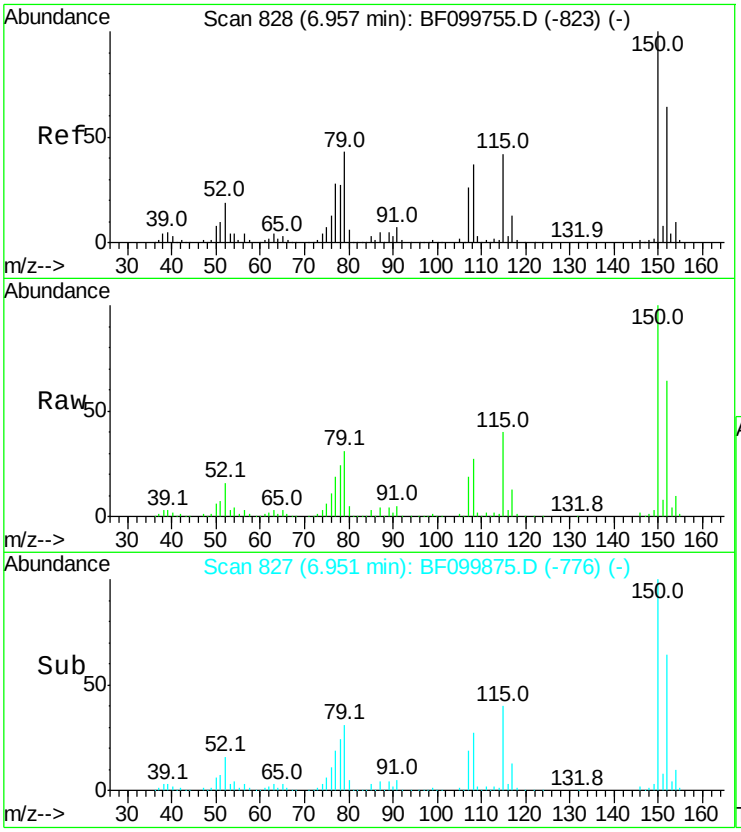


#14
1,2-Dichlorobenzene
Concen: 40.472 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:146 Resp: 259288

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.6	75.8
111	40.5	36.0	54.0



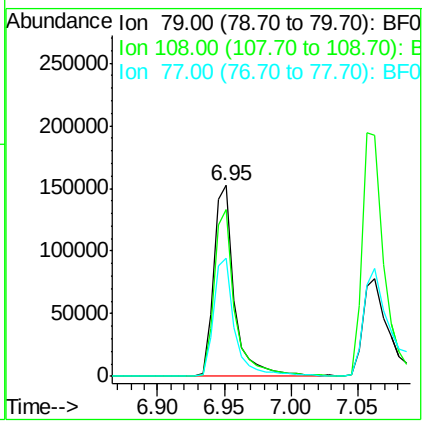


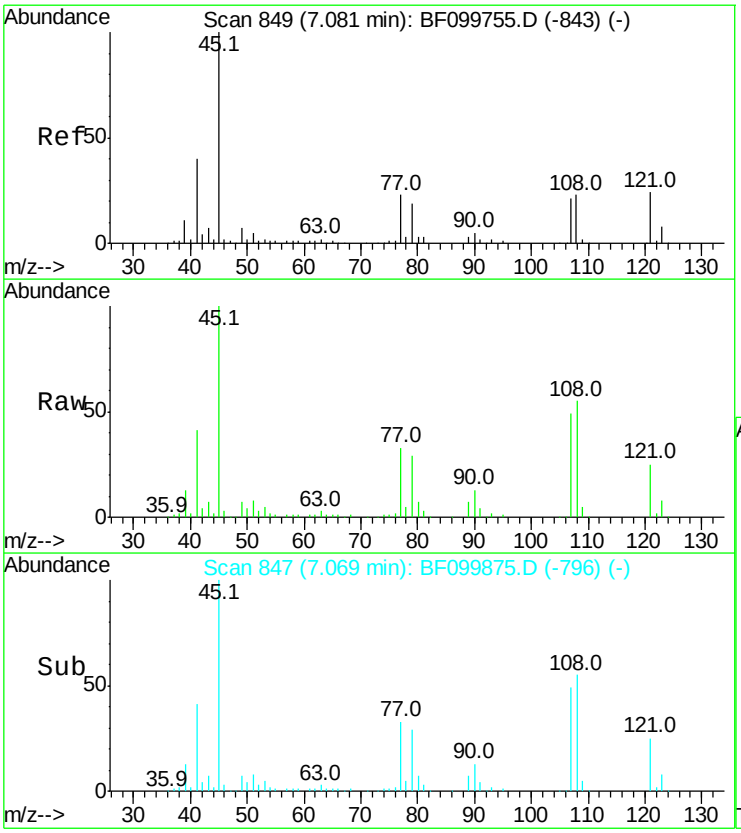
#15
Benzyl Alcohol
Concen: 38.579 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 168375

Ion	Ratio	Lower	Upper
79	100		
108	87.3	65.1	97.7
77	61.9	50.6	75.8

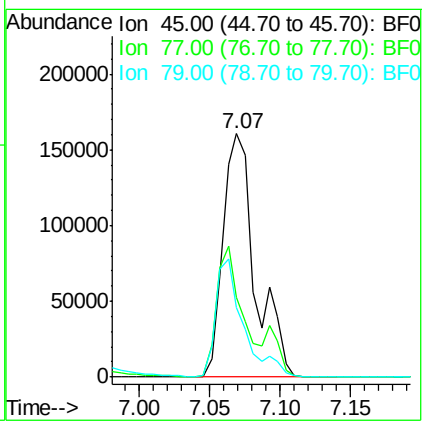


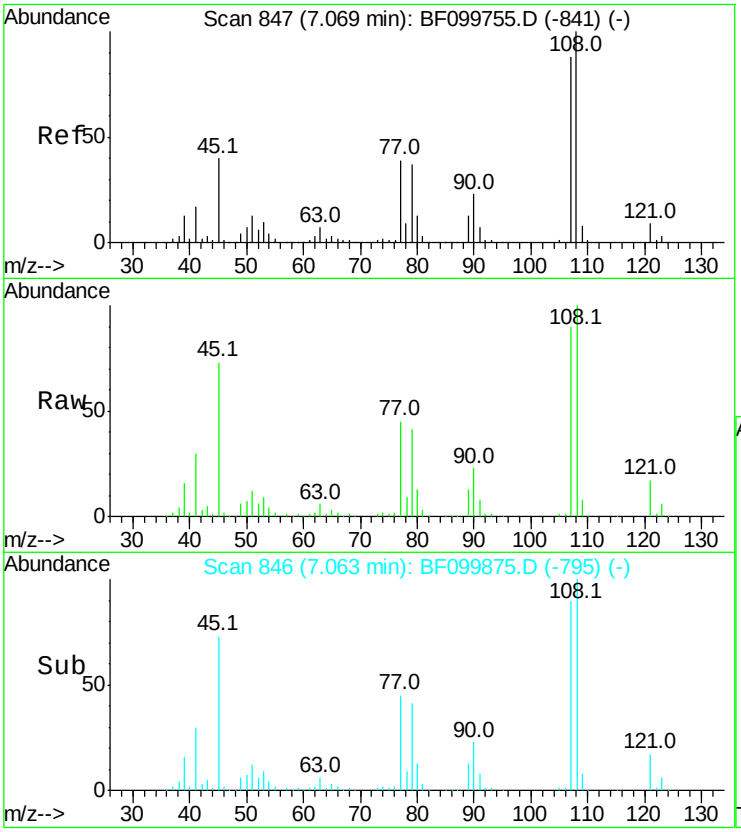


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.637 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 45 Resp: 256195

Ion	Ratio	Lower	Upper
45	100		
77	32.9	0.0	32.9#
79	28.5	0.0	29.6



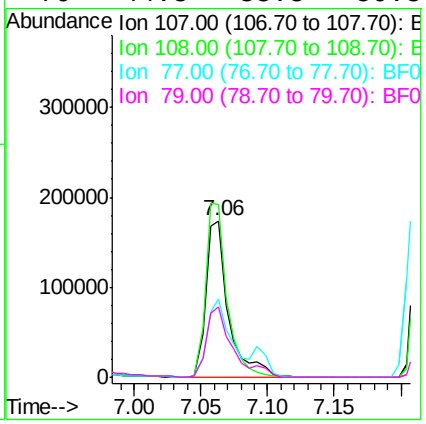


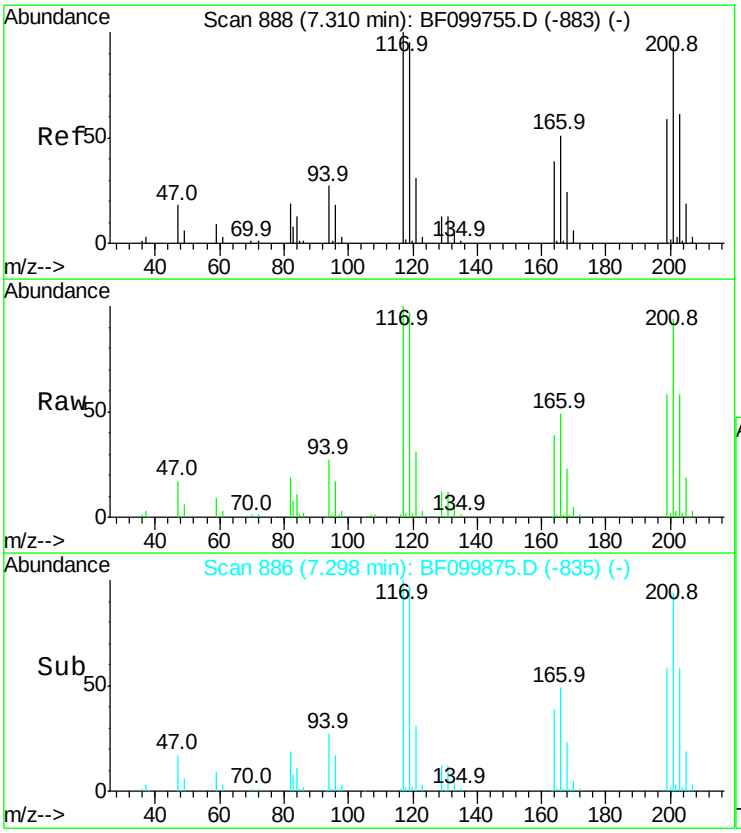
#17
2-Methylphenol
Concen: 39.566 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 204153

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.7	137.5
77	49.6	33.8	50.8
79	44.8	33.8	50.8

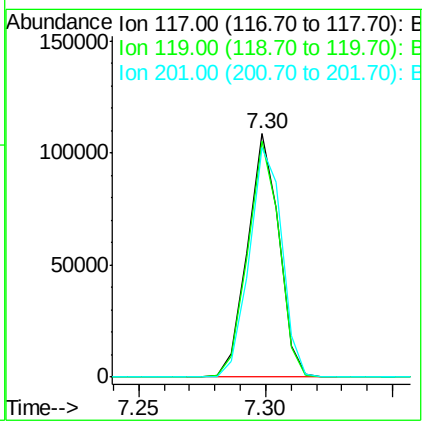


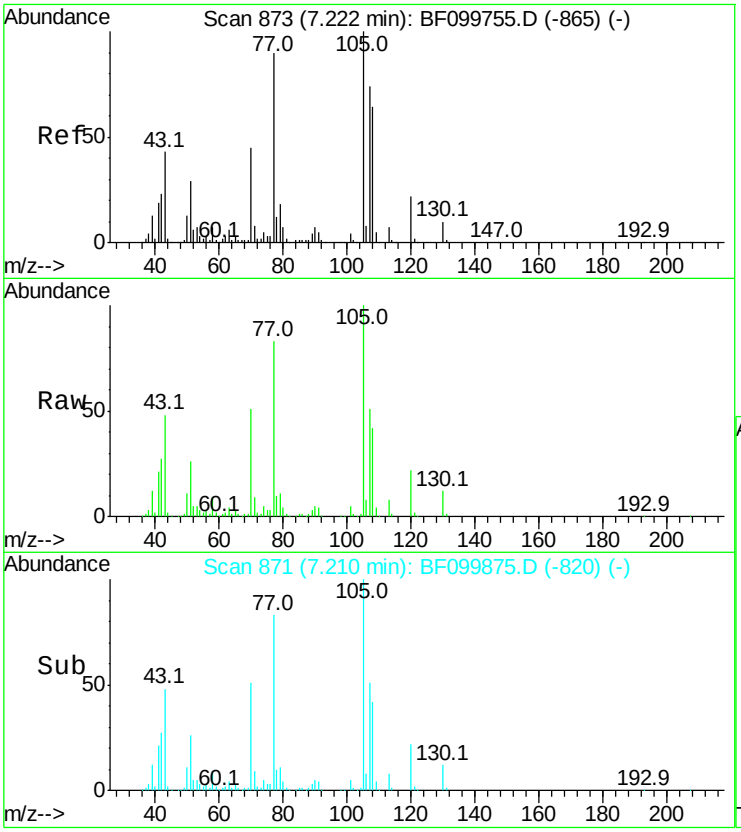


#18
Hexachloroethane
Concen: 39.904 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:117 Resp: 93583

Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.8	113.8
201	94.1	75.7	113.5



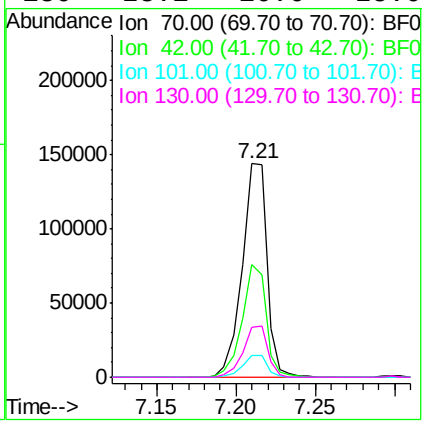


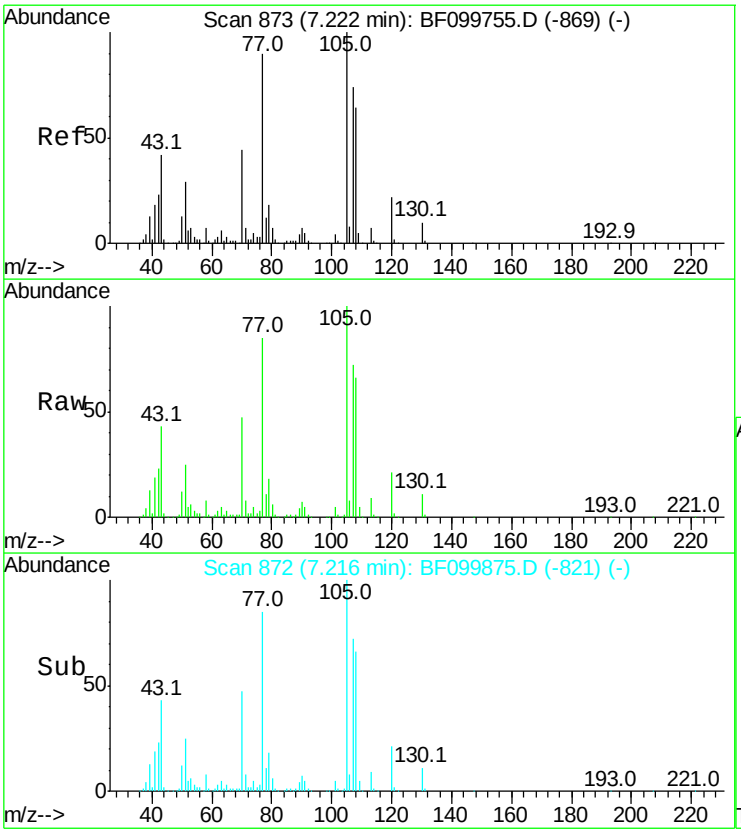
#19
n-Nitroso-di-n-propylamine
Concen: 38.805 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 156062

Ion	Ratio	Lower	Upper
70	100		
42	52.7	47.5	71.3
101	10.4	7.4	11.2
130	23.1	16.6	25.0

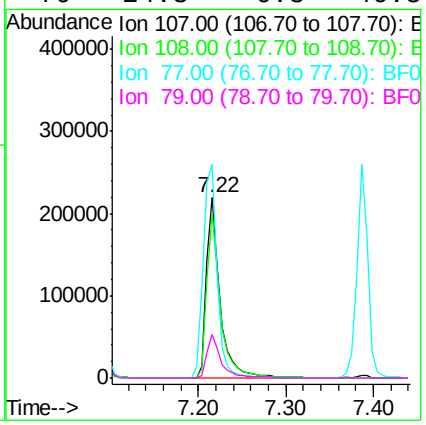


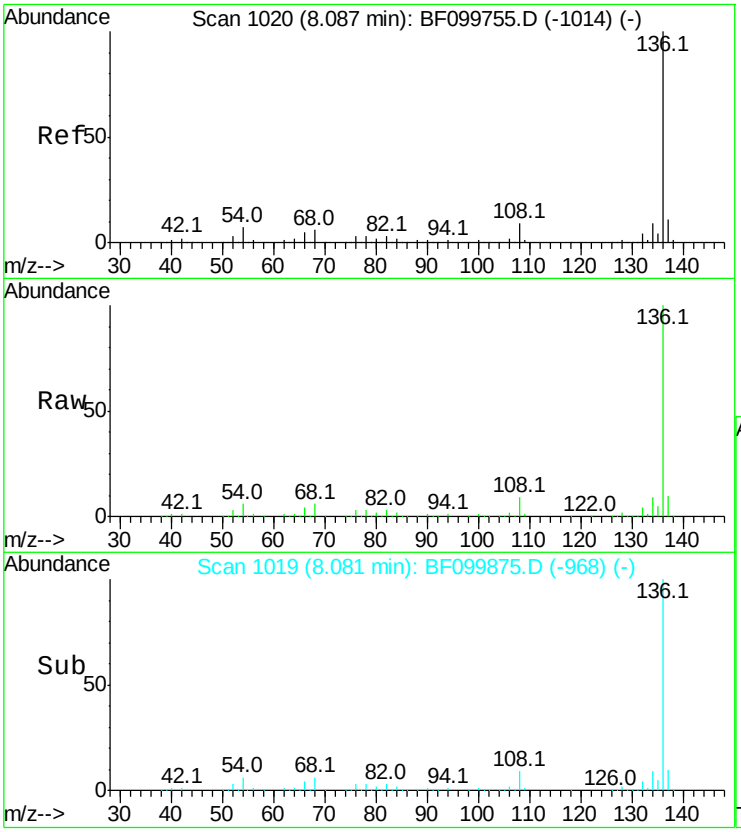


#20
3+4-Methylphenols
Concen: 40.081 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:107 Resp: 240807

Ion	Ratio	Lower	Upper
107	100		
108	91.1	68.2	108.2
77	118.5	26.7	66.7#
79	24.3	6.3	46.3



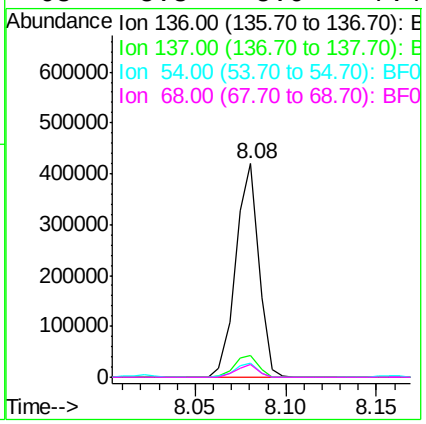


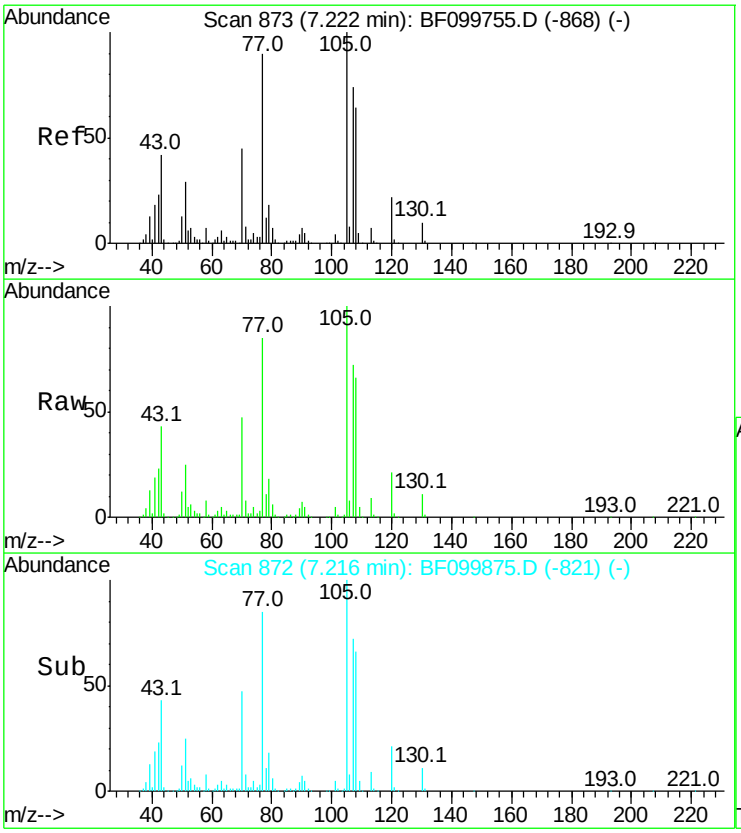
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 369849

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	6.4	6.6	9.8#
68	5.8	5.0	7.4

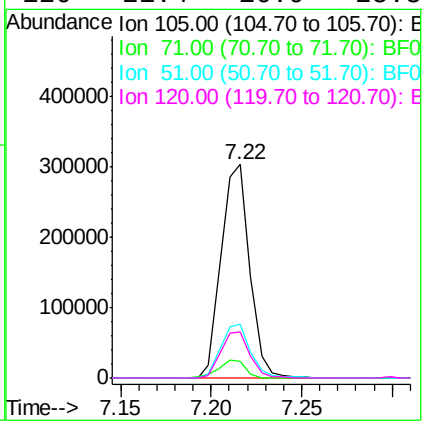


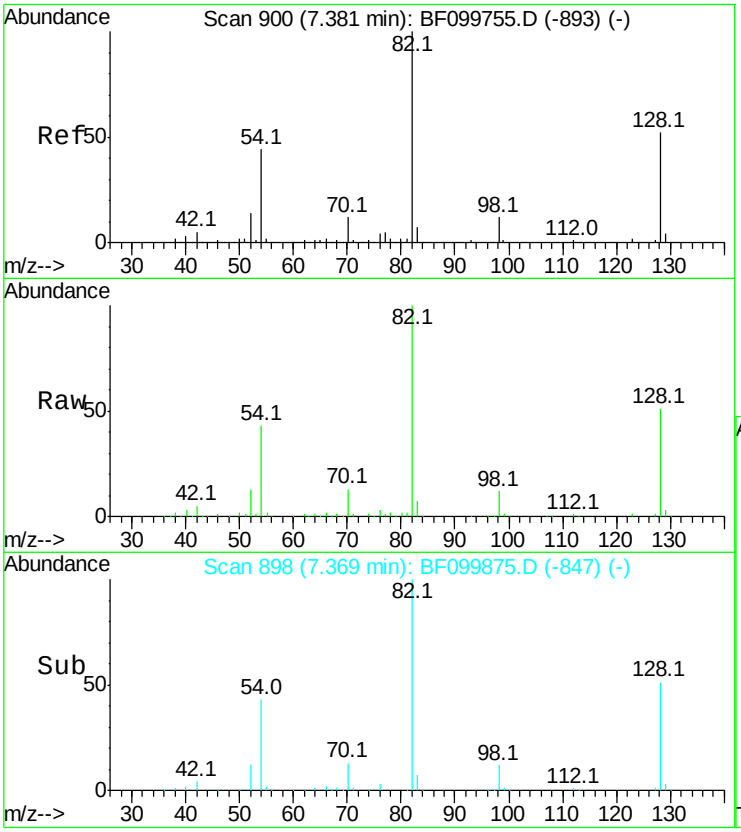


#22
Acetophenone
Concen: 39.450 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:105 Resp: 332215

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	25.2	22.3	33.5
120	21.4	16.9	25.3



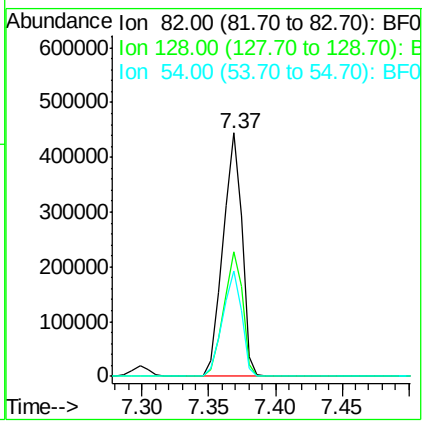


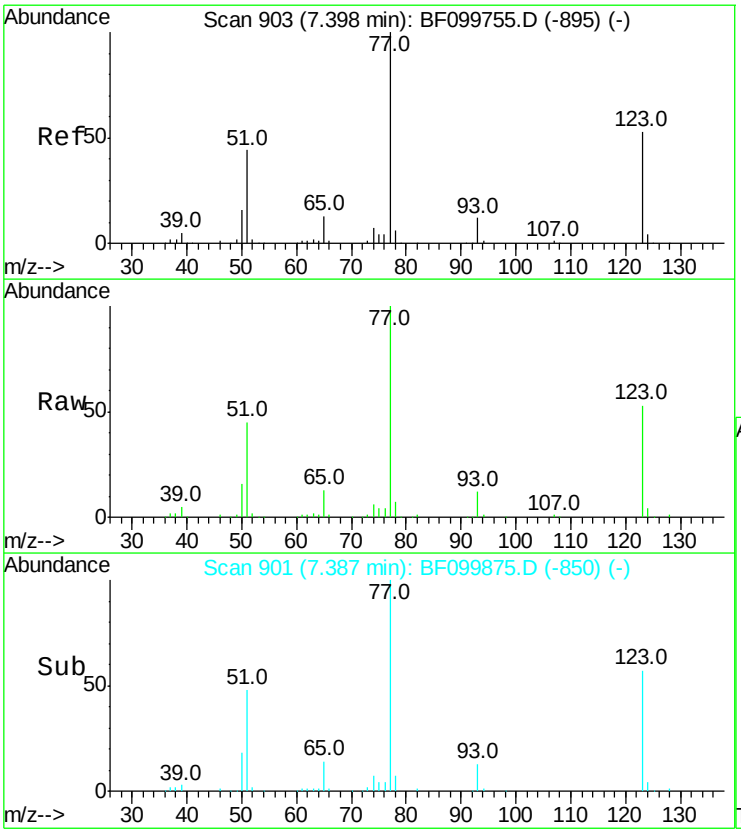
#23
Nitrobenzene-d5
Concen: 78.099 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 448657

Ion	Ratio	Lower	Upper
82	100		
128	51.1	36.1	54.1
54	43.2	41.4	62.2

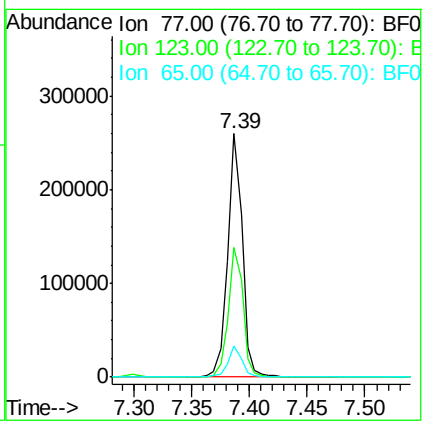


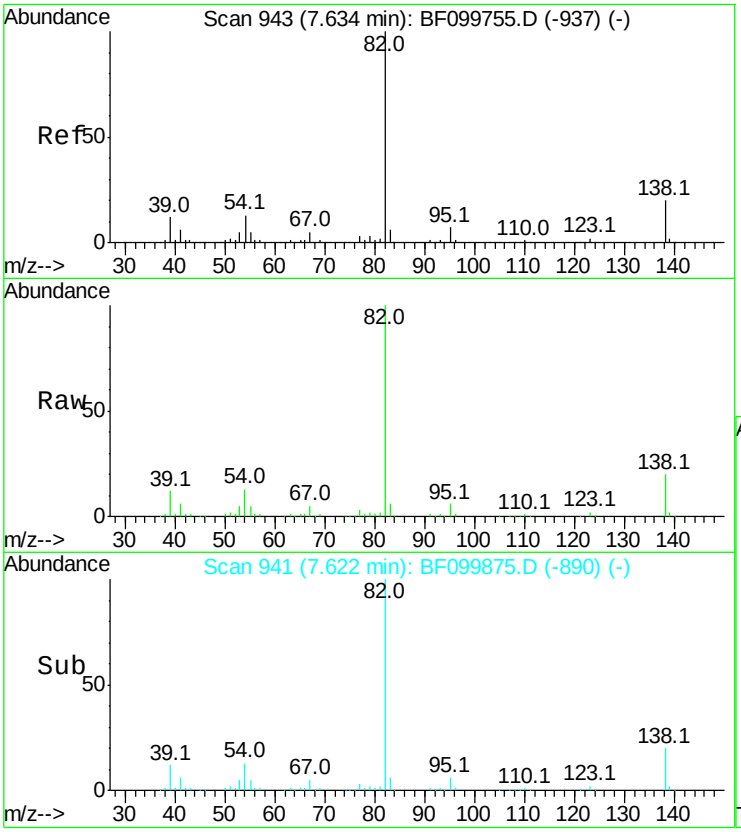


#24
Nitrobenzene
Concen: 39.412 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 77 Resp: 228132

Ion	Ratio	Lower	Upper
77	100		
123	53.4	37.9	56.9
65	12.8	11.0	16.4



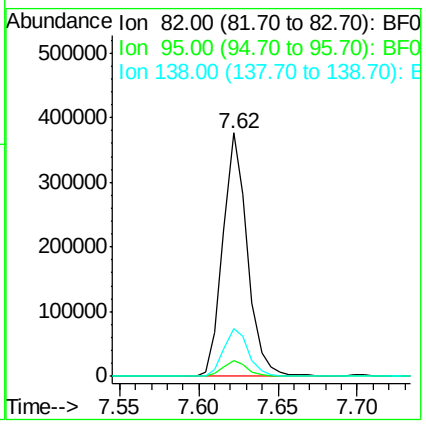


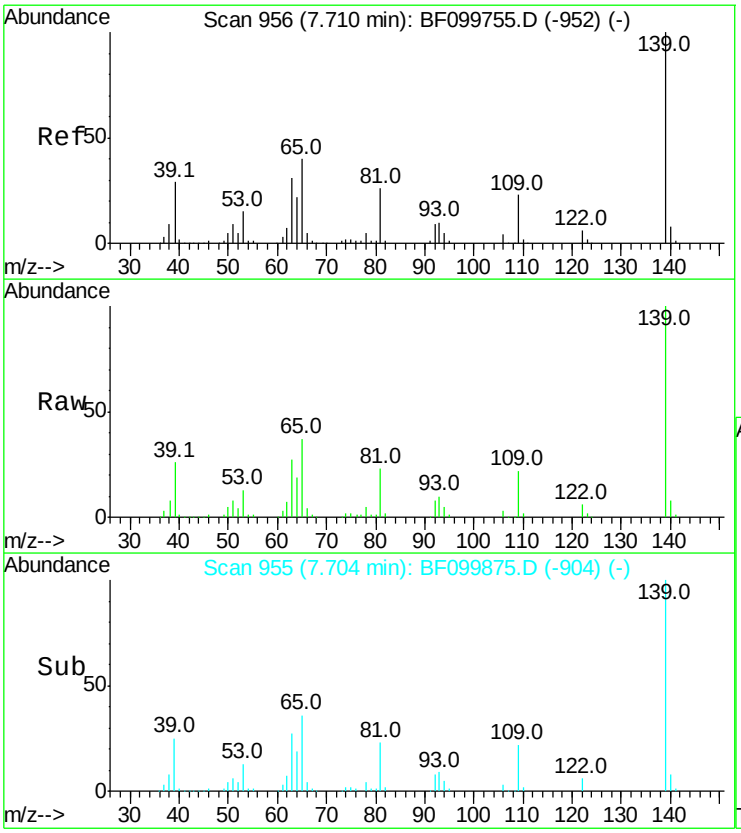
#25
Isophorone
Concen: 38.660 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 403004

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	19.8	14.9	22.3

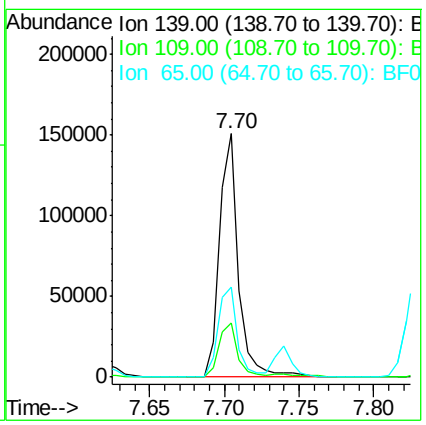


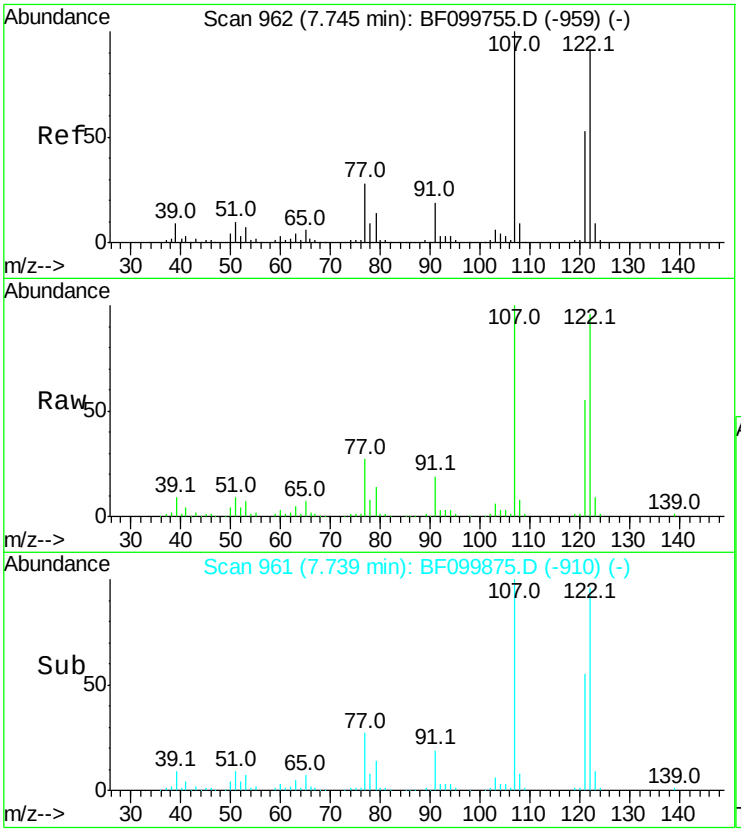


#26
2-Nitrophenol
Concen: 40.726 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:139 Resp: 135018

Ion	Ratio	Lower	Upper
139	100		
109	22.1	22.7	34.1#
65	37.0	40.5	60.7#



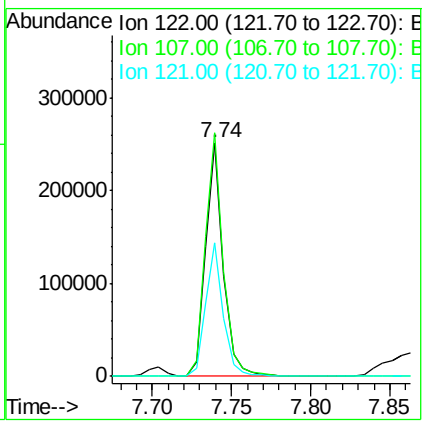


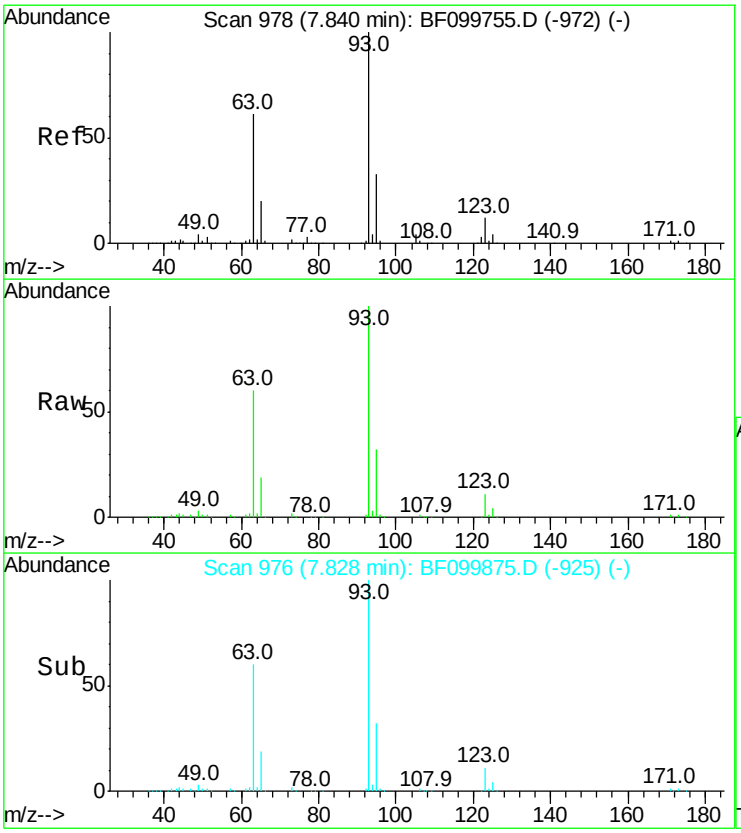
#27
2,4-Dimethylphenol
Concen: 40.078 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 195771

Ion	Ratio	Lower	Upper
122	100		
107	104.2	91.2	136.8
121	57.3	47.2	70.8

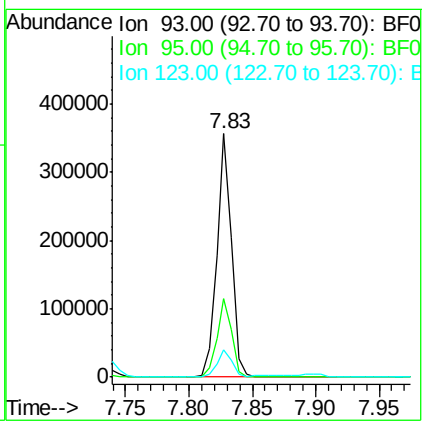


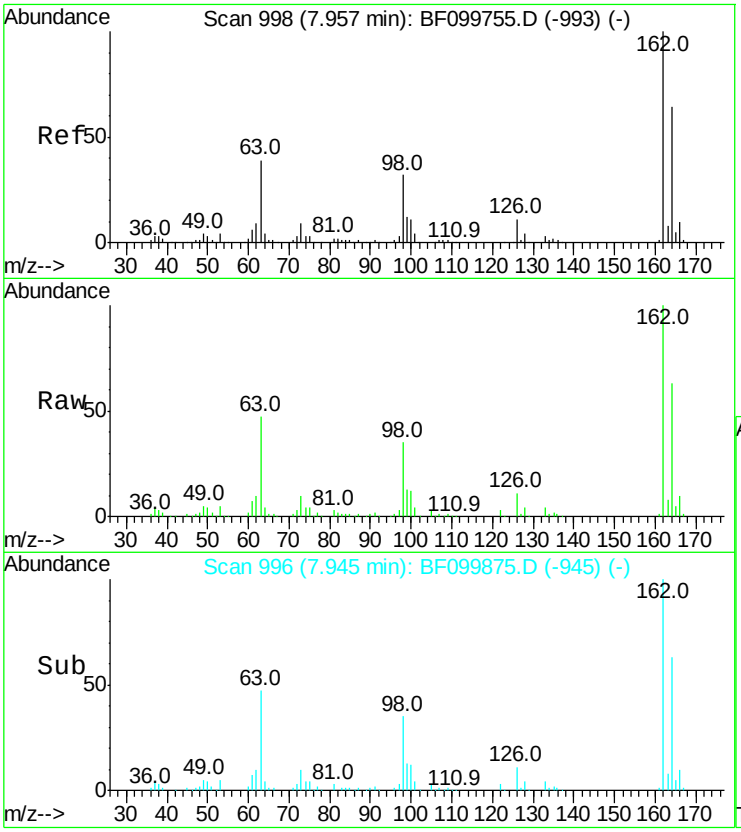


#28
bis(2-Chloroethoxy)methane
Concen: 39.736 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 93 Resp: 290094

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.1	9.8	14.6



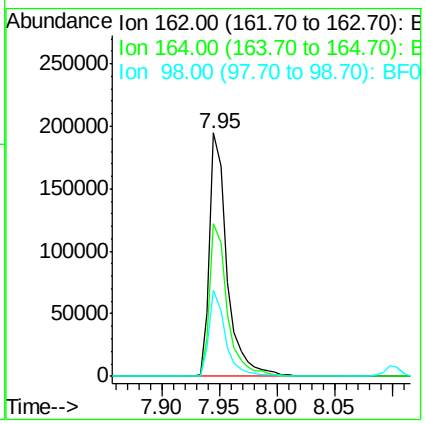


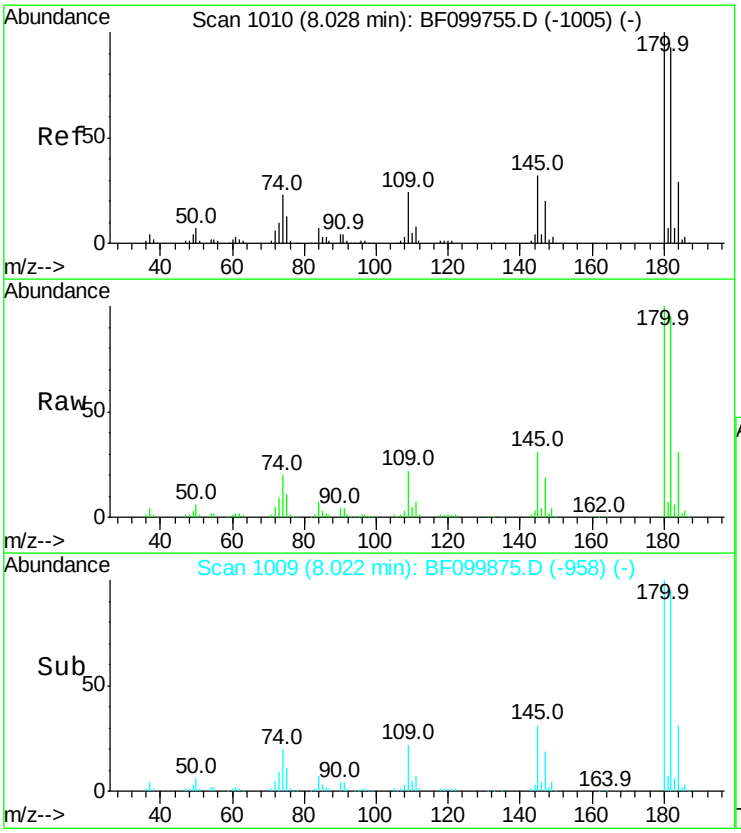
#29
2,4-Dichlorophenol
Concen: 40.377 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 204891

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.7	82.7
98	35.2	18.1	58.1

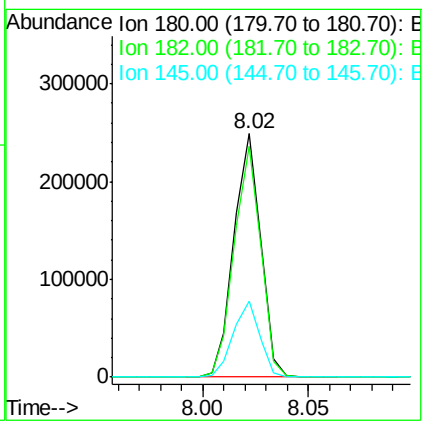


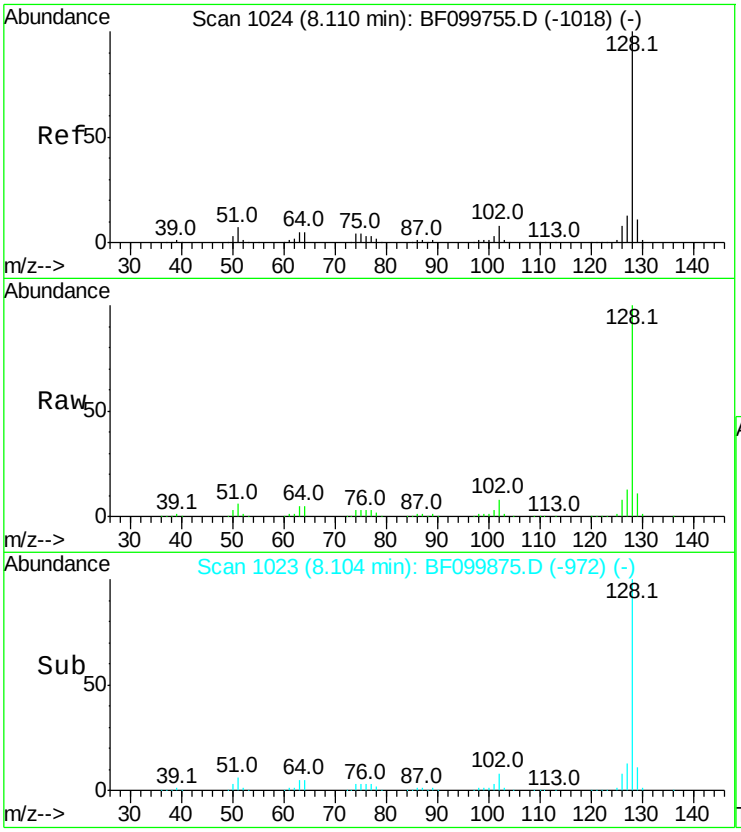


#30
1,2,4-Trichlorobenzene
Concen: 40.158 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:180 Resp: 217730

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	31.3	26.5	39.7



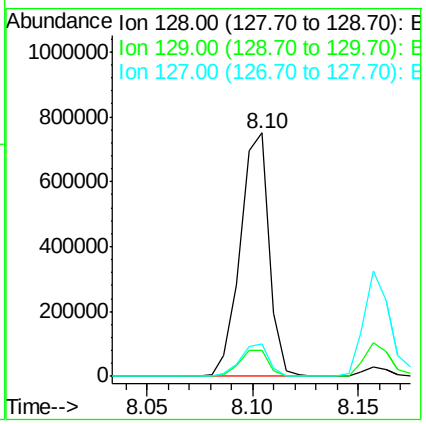


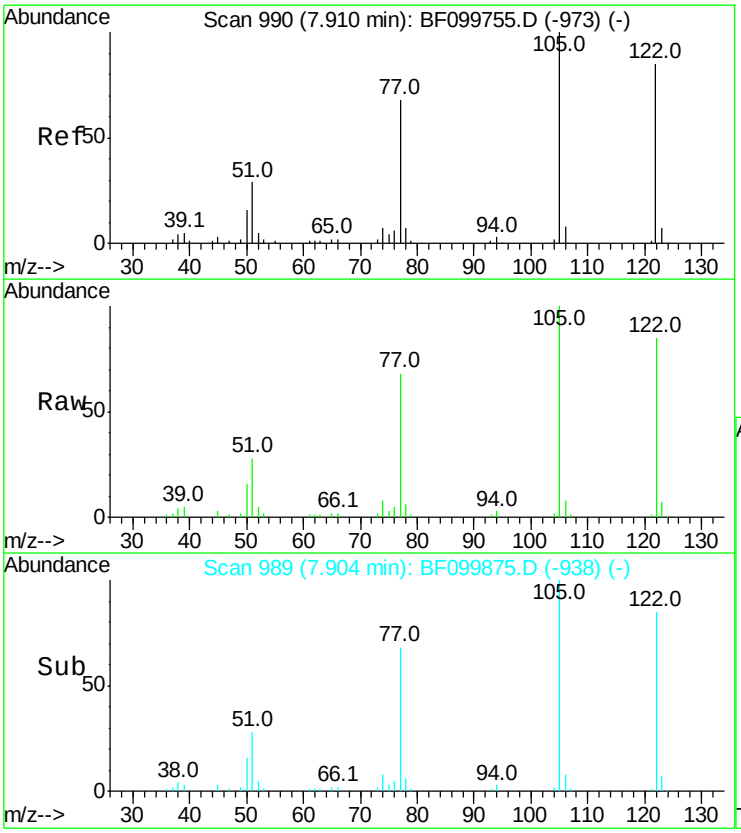
#31
Naphthalene
Concen: 39.904 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 712409

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.8	13.2
127	13.1	10.9	16.3

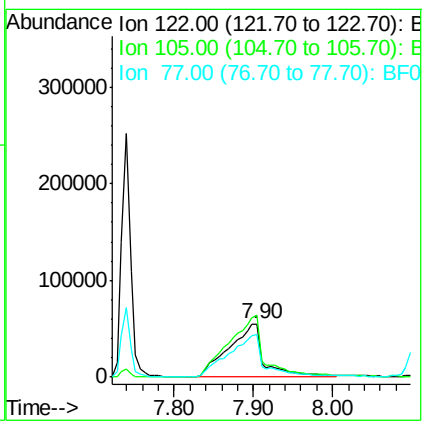


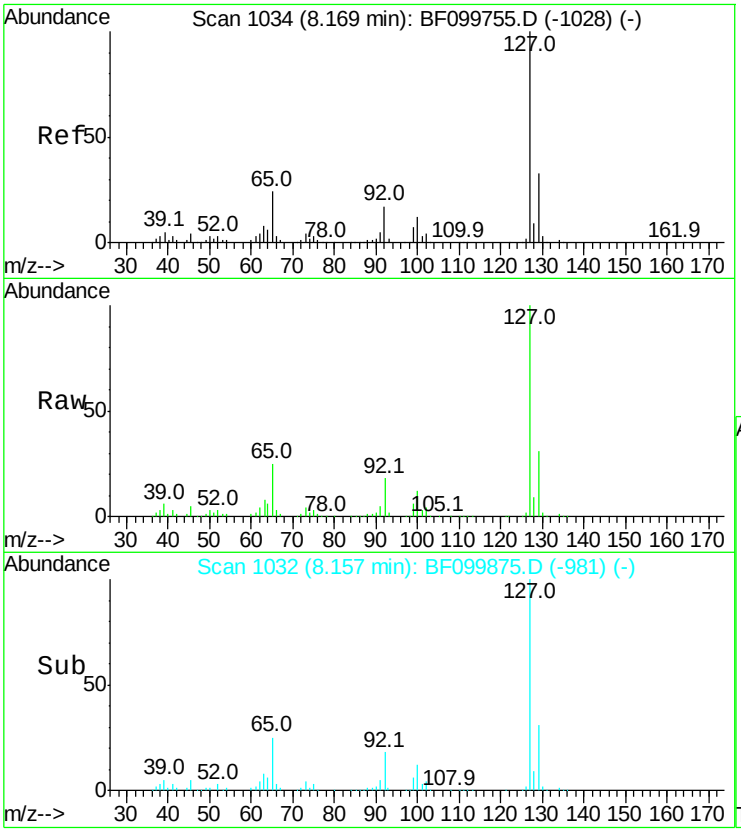


#32
Benzoic acid
Concen: 39.310 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:122 Resp: 169019

Ion	Ratio	Lower	Upper
122	100		
105	118.0	101.1	141.1
77	80.7	70.7	110.7



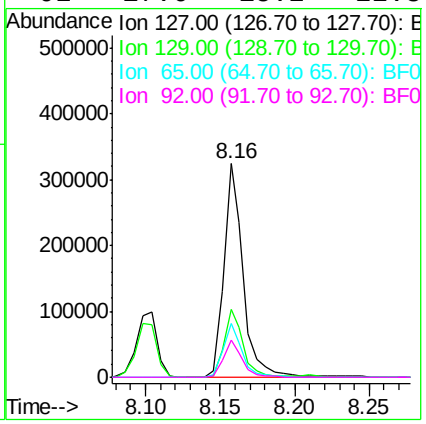


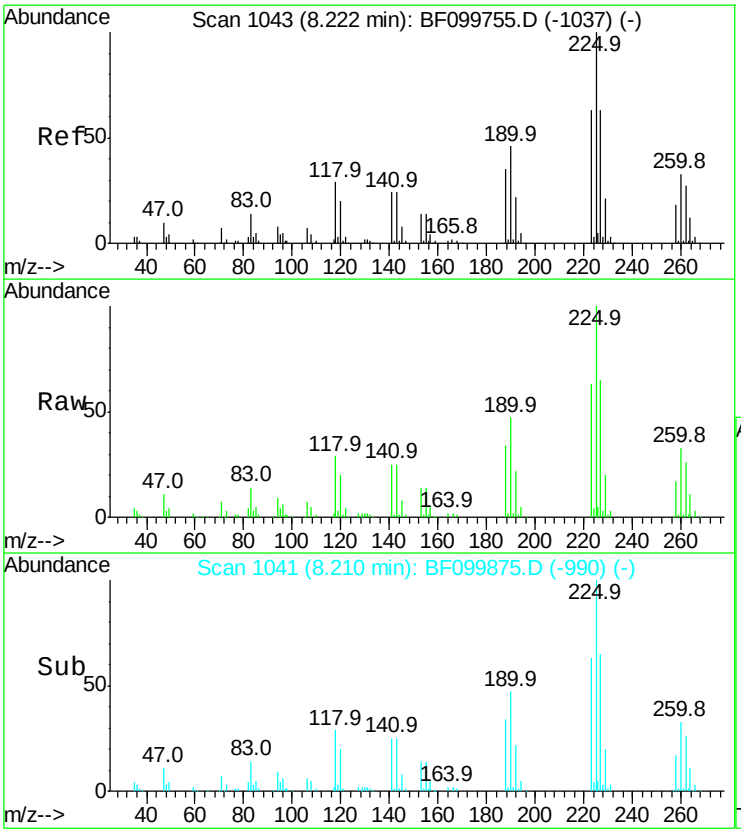
#33
4-Chloroaniline
Concen: 39.535 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 291452

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	25.0	25.0	37.4
92	17.6	15.2	22.8

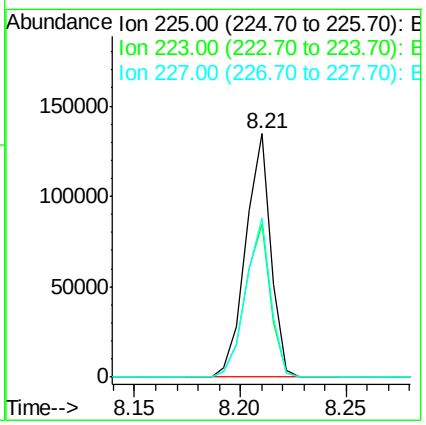


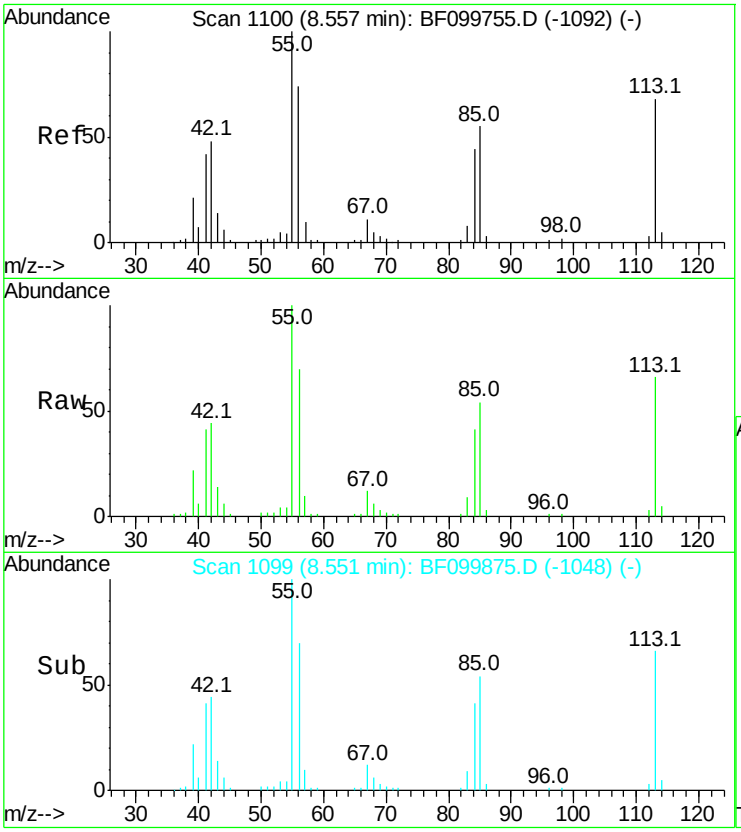


#34
Hexachlorobutadiene
Concen: 39.980 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:225 Resp: 111496

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	65.4	51.9	77.9



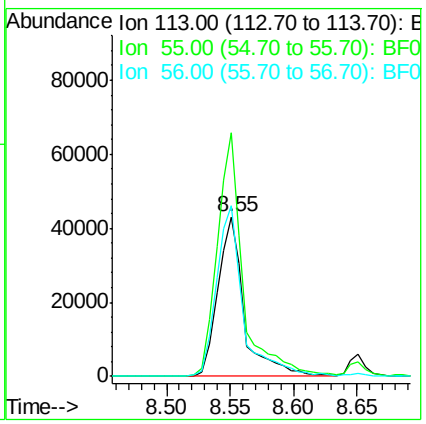


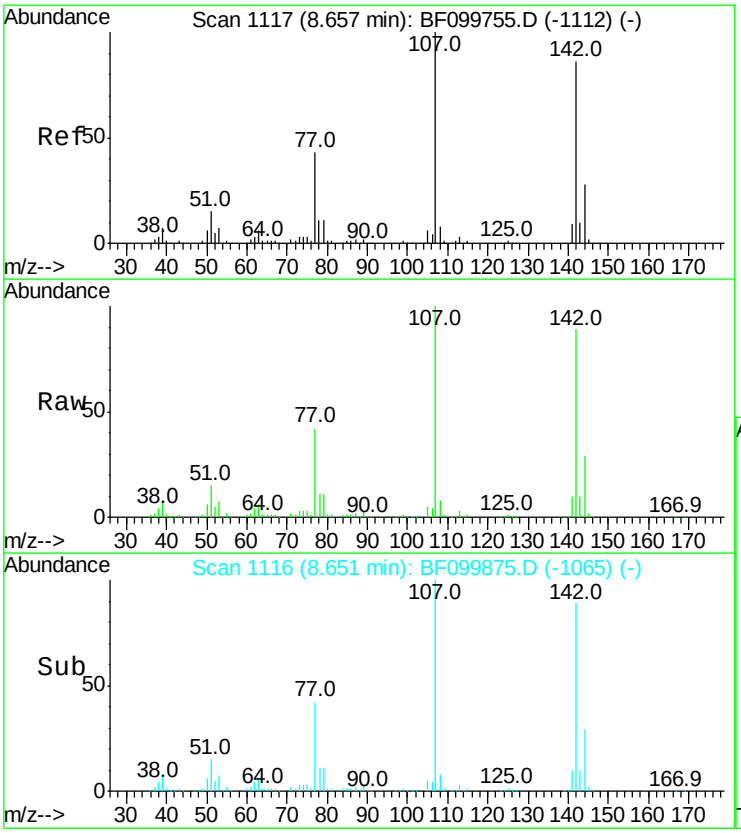
#35
Caprolactam
Concen: 39.012 ng
RT: 8.55 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 62254

Ion	Ratio	Lower	Upper
113	100		
55	152.4	163.3	203.3#
56	106.9	115.7	155.7#

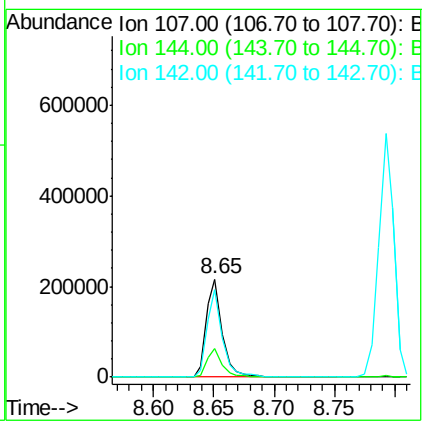


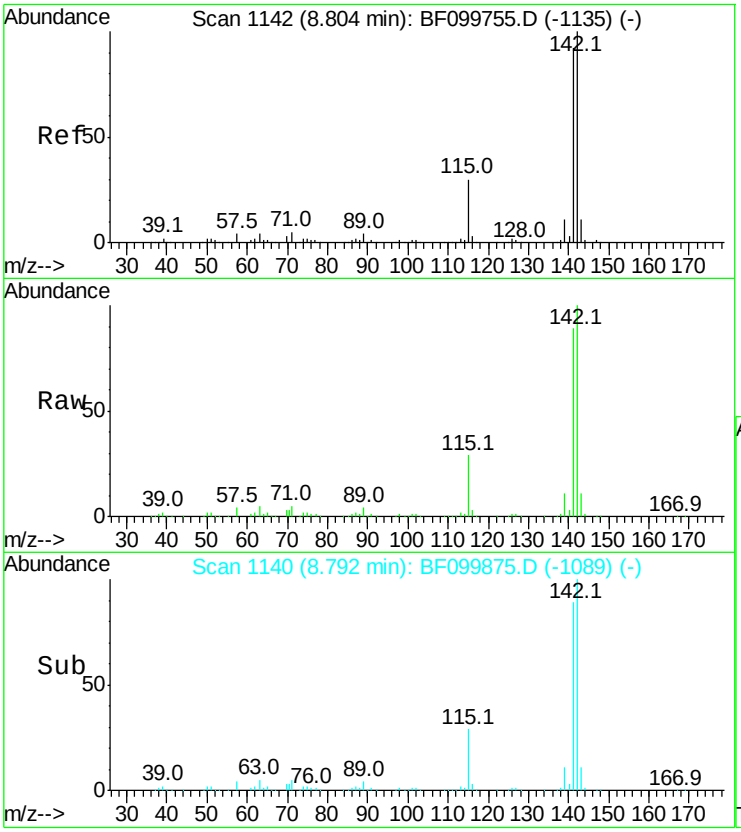


#36
4-Chloro-3-methylphenol
Concen: 38.335 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:107 Resp: 198552

Ion	Ratio	Lower	Upper
107	100		
144	29.5	20.5	30.7
142	89.1	62.0	93.0



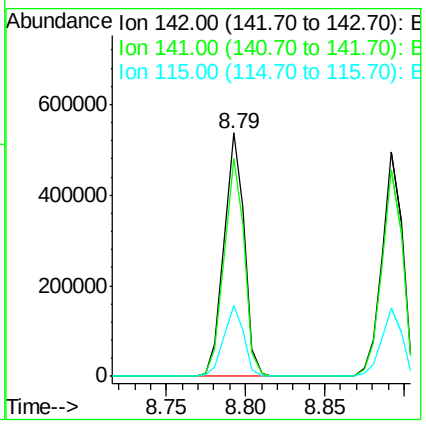


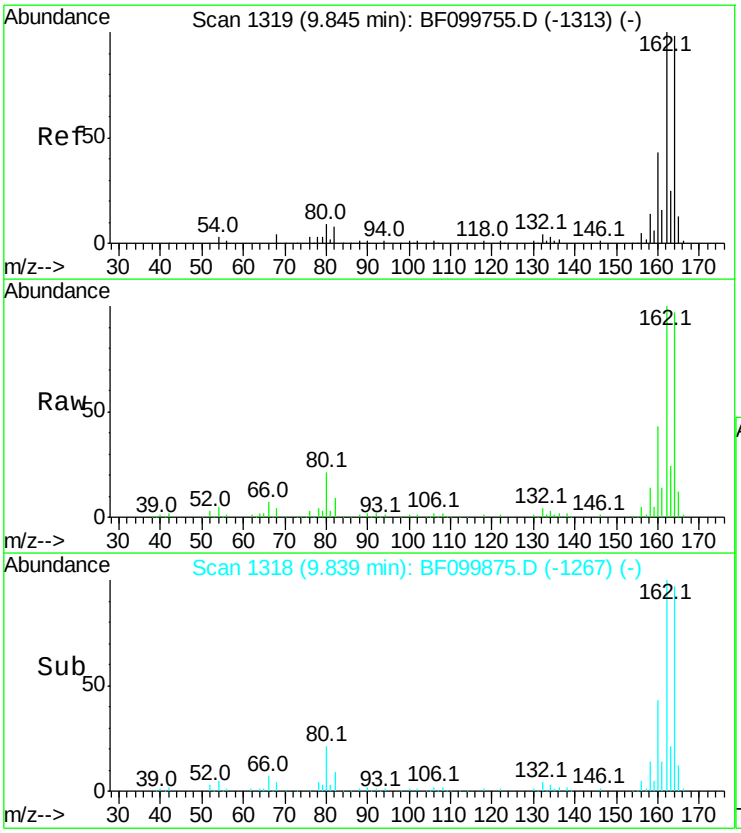
#37
2-Methylnaphthalene
Concen: 39.800 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 476172

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	29.0	26.1	39.1

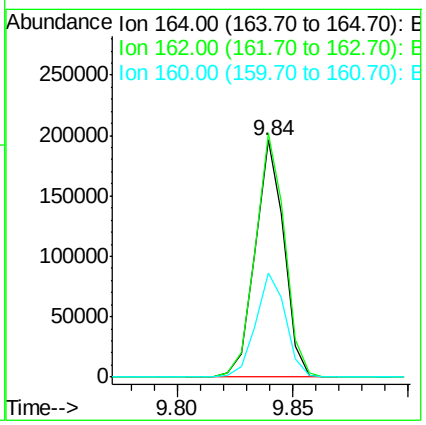


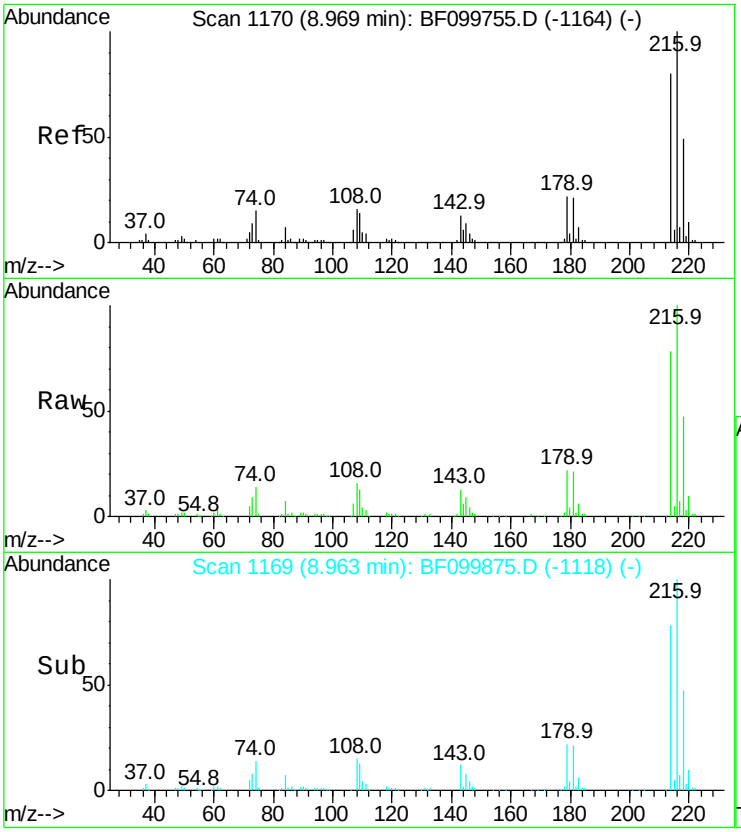


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:164 Resp: 170267

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	43.7	38.3	57.5



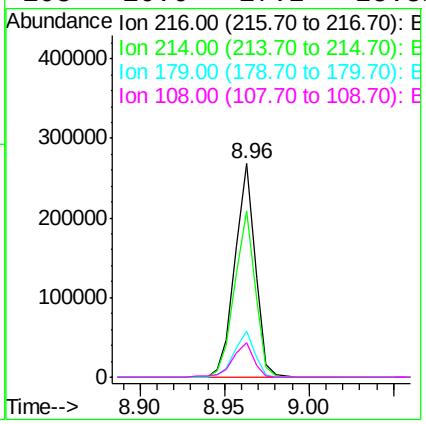


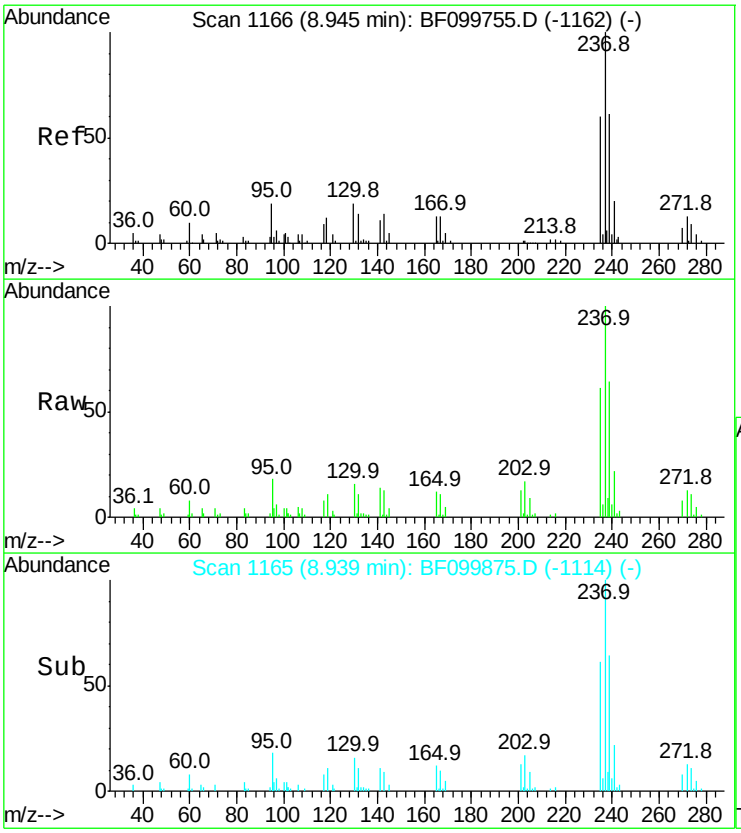
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.791 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 224318

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	21.7	18.1	27.1
108	16.6	17.2	25.8#

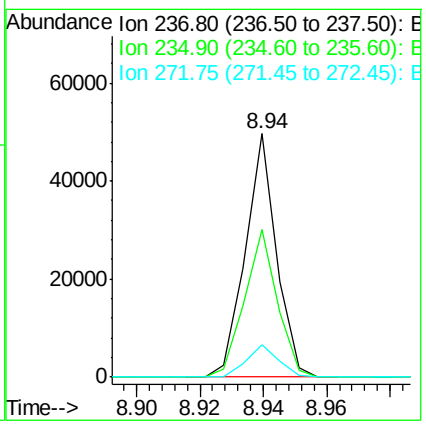


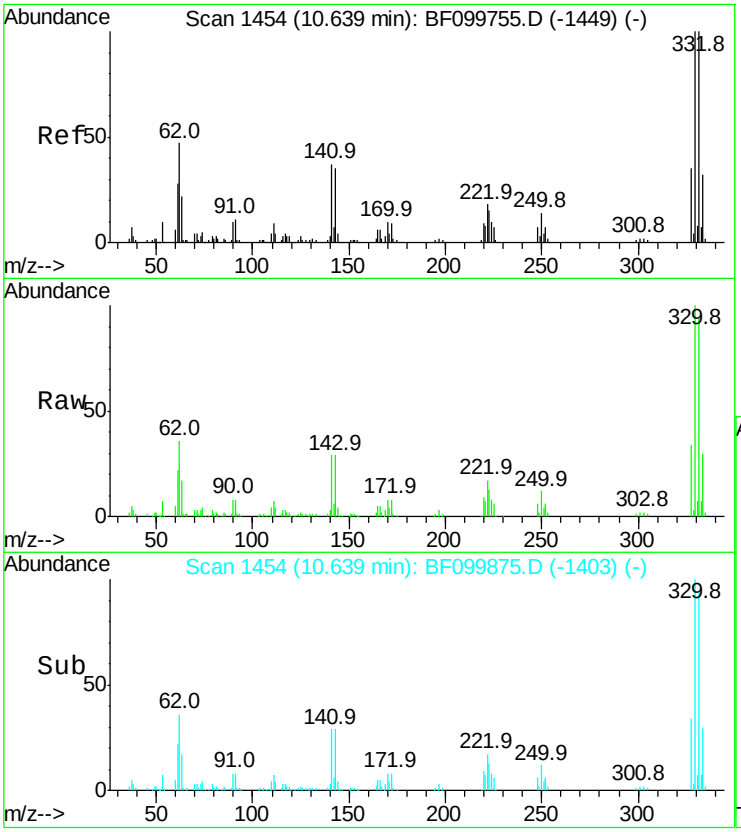


#40
Hexachlorocyclopentadiene
Concen: 40.160 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:237 Resp: 33771

Ion	Ratio	Lower	Upper
237	100		
235	60.8	44.8	84.8
272	13.1	0.0	33.3



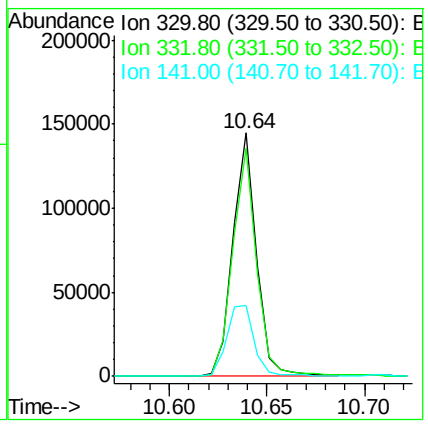


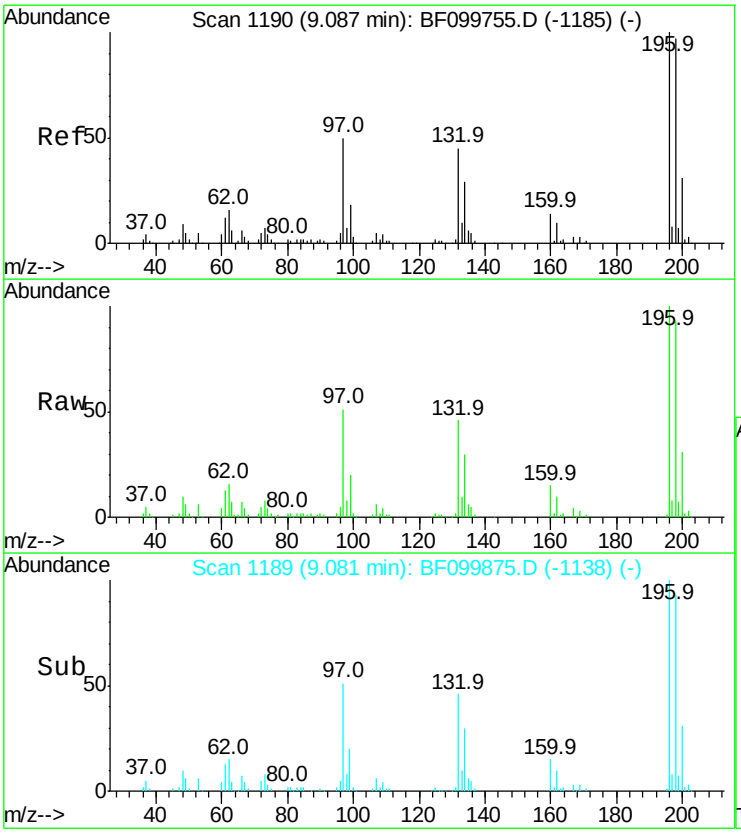
#41
2,4,6-Tribromophenol
Concen: 78.648 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 122036

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	34.4	29.9	44.9

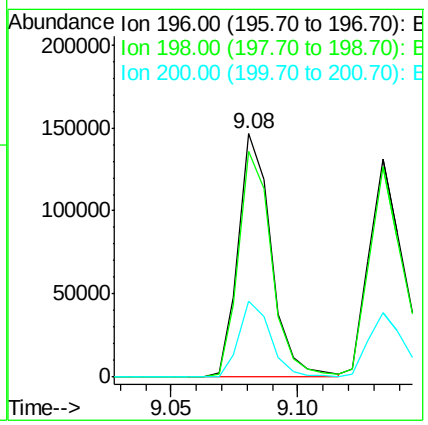


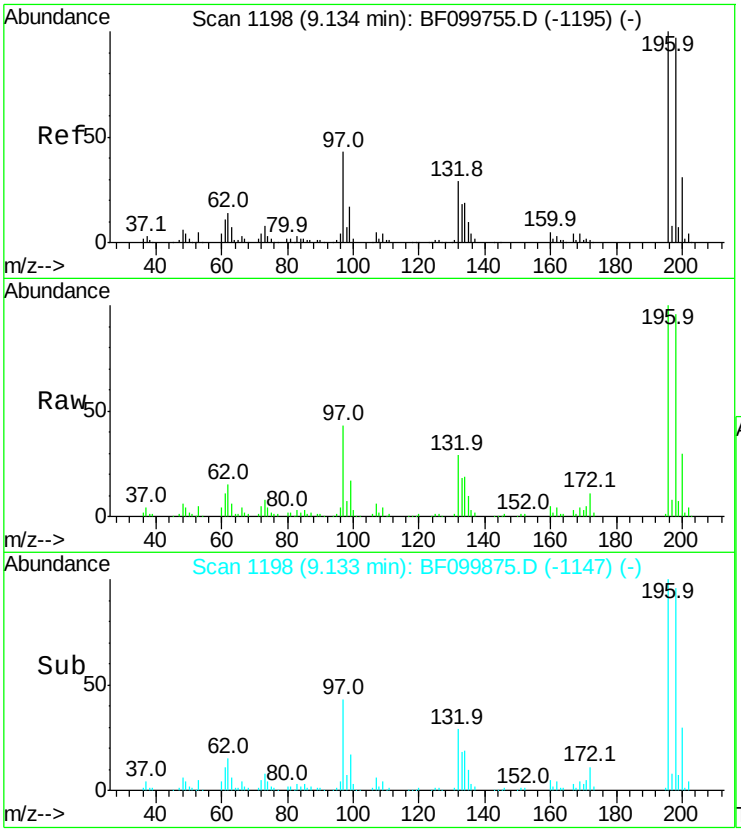


#42
2,4,6-Trichlorophenol
Concen: 39.786 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:196 Resp: 132344

Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.7	113.5
200	31.0	24.5	36.7



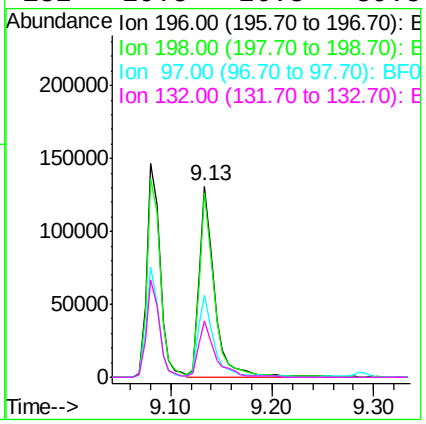


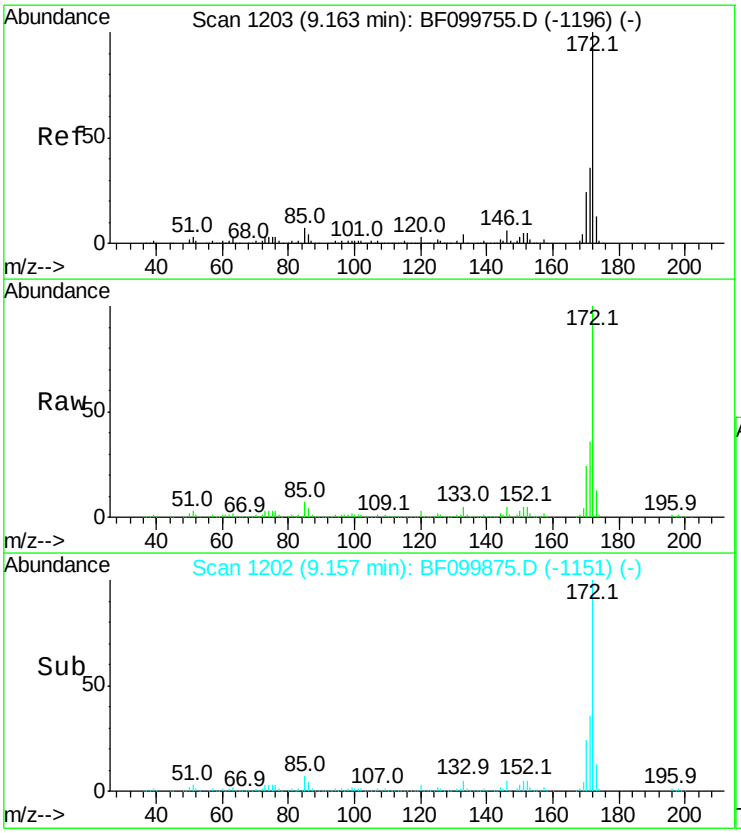
#43
2,4,5-Trichlorophenol
Concen: 38.794 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 136940

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	42.9	42.9	64.3#
132	29.5	26.3	39.5

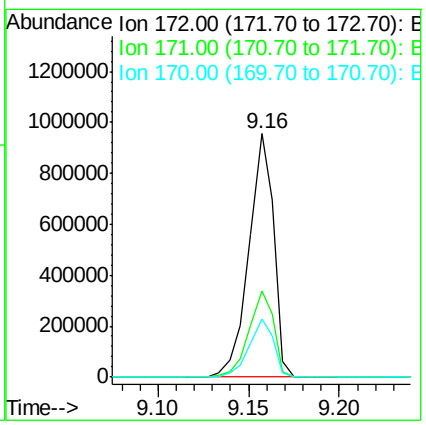


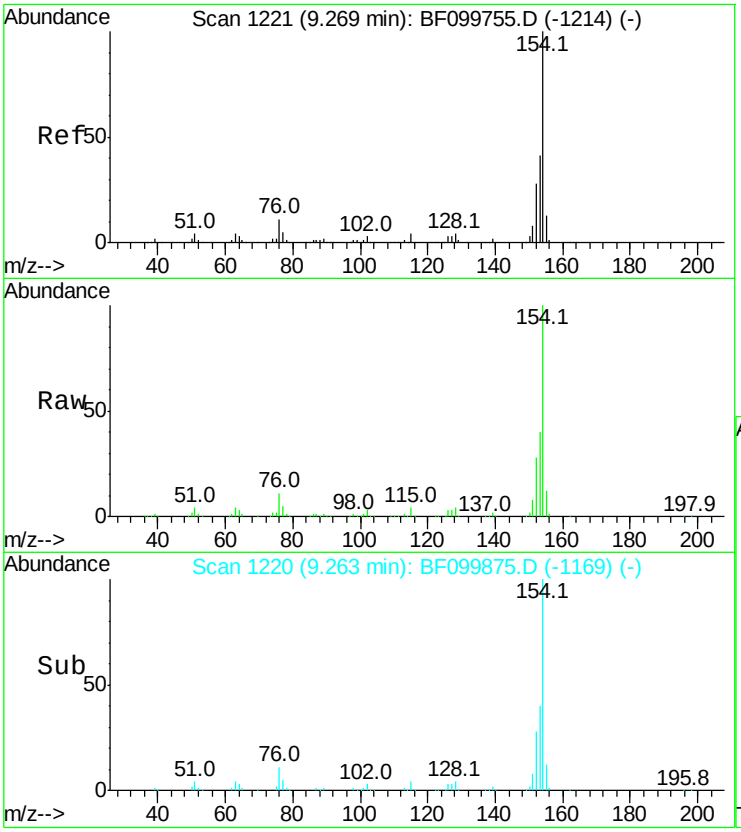


#44
2-Fluorobiphenyl
Concen: 81.967 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:172 Resp: 904587

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.8	19.6	29.4



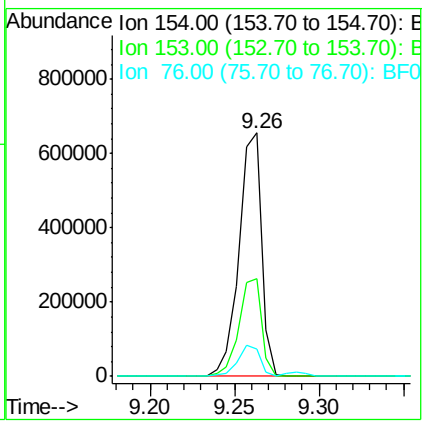


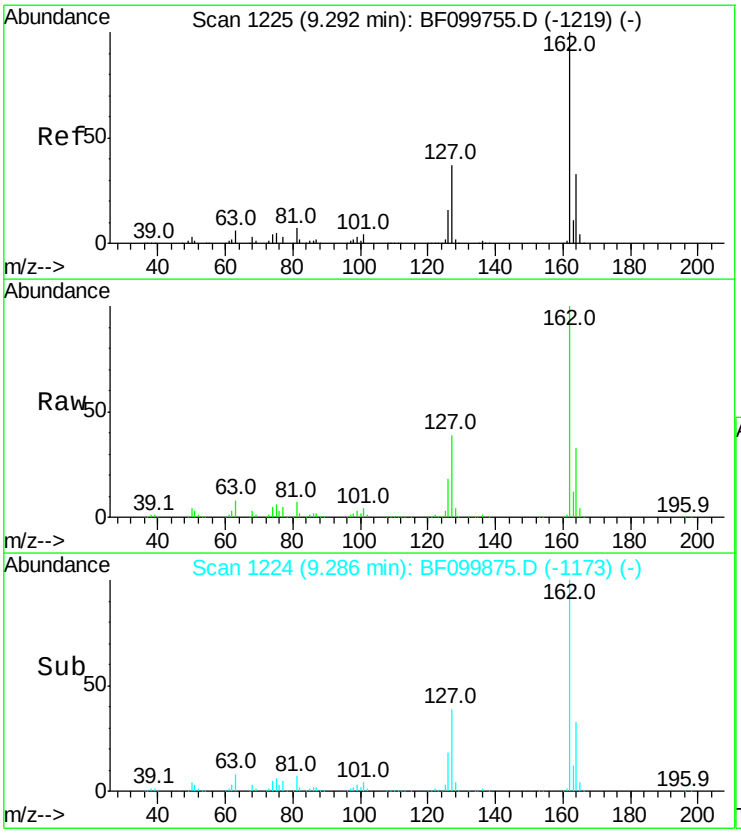
#45
1,1'-Biphenyl
Concen: 39.824 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 613419

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	11.5	0.0	34.0

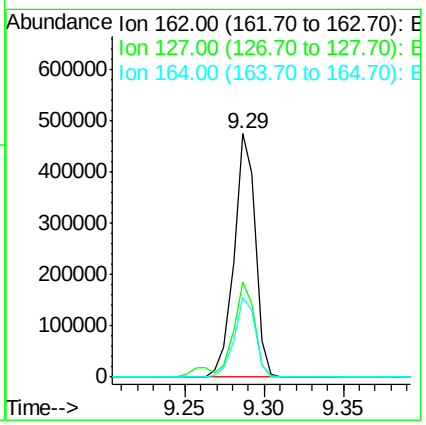


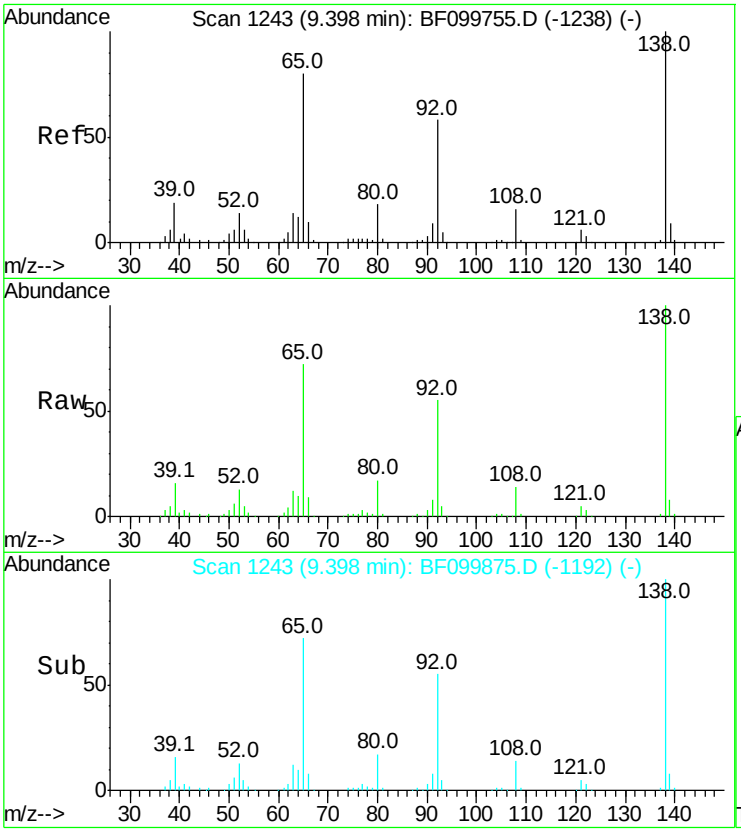


#46
2-Chloronaphthalene
Concen: 39.304 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:162 Resp: 439665

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.9	50.9
164	32.9	26.5	39.7



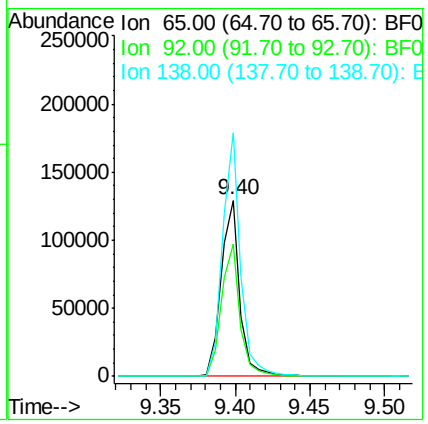


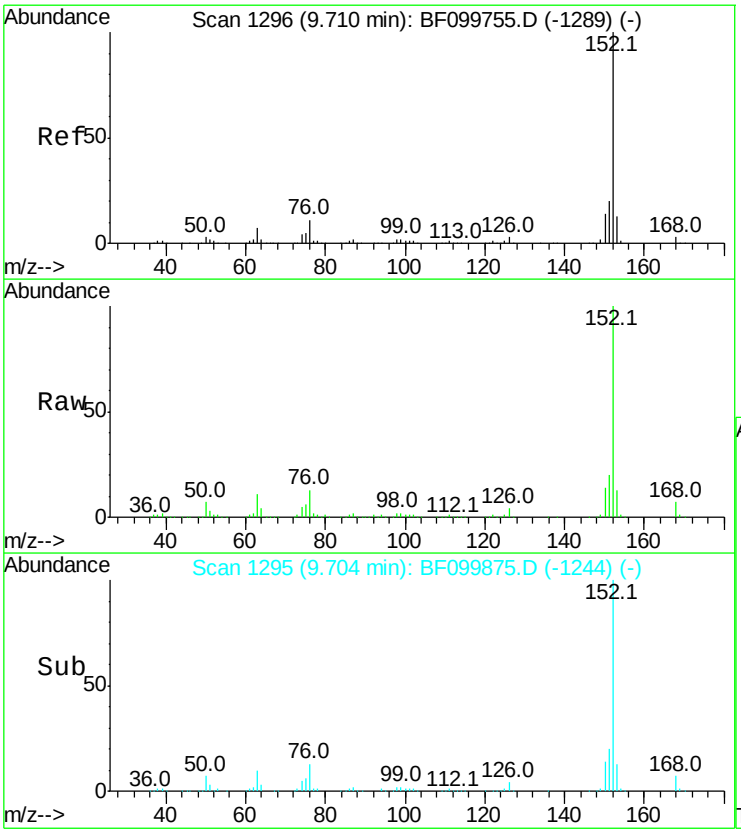
#47
2-Nitroaniline
Concen: 38.758 ng
RT: 9.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 113791

Ion	Ratio	Lower	Upper
65	100		
92	75.4	55.8	83.6
138	138.2	91.2	136.8#

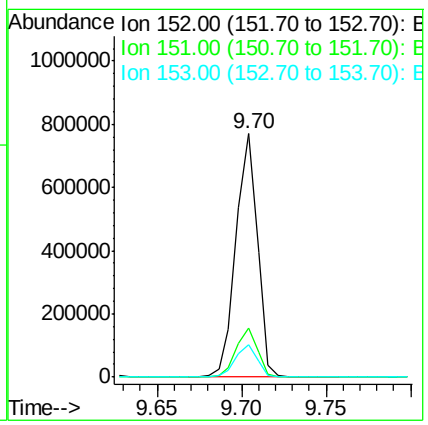


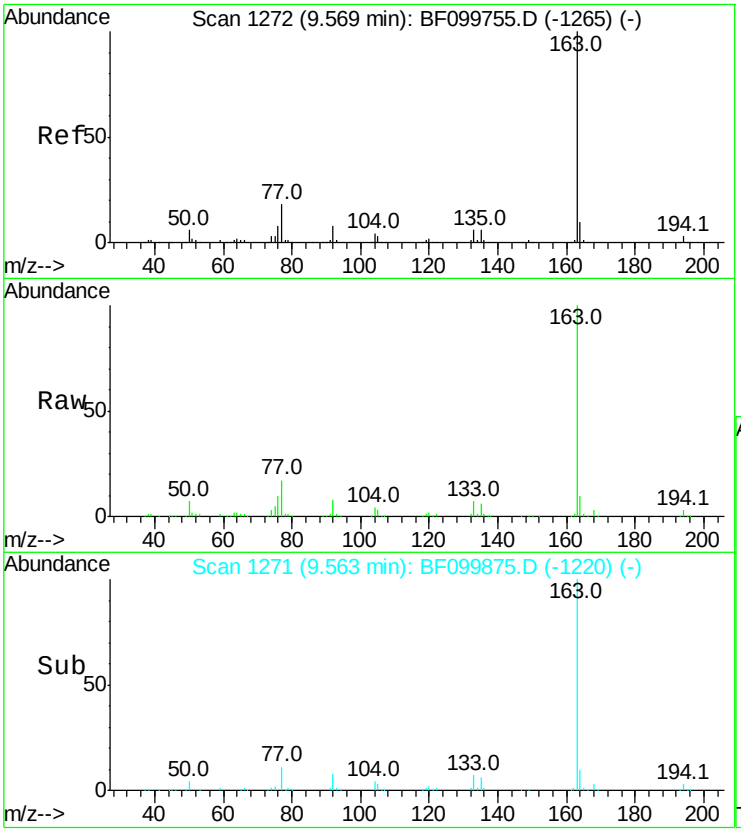


#48
Acenaphthylene
Concen: 39.394 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:152 Resp: 678724

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.4	10.7	16.1



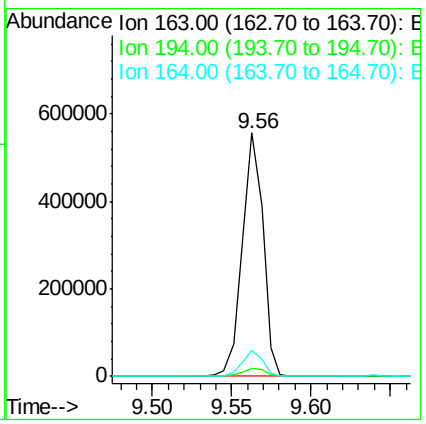


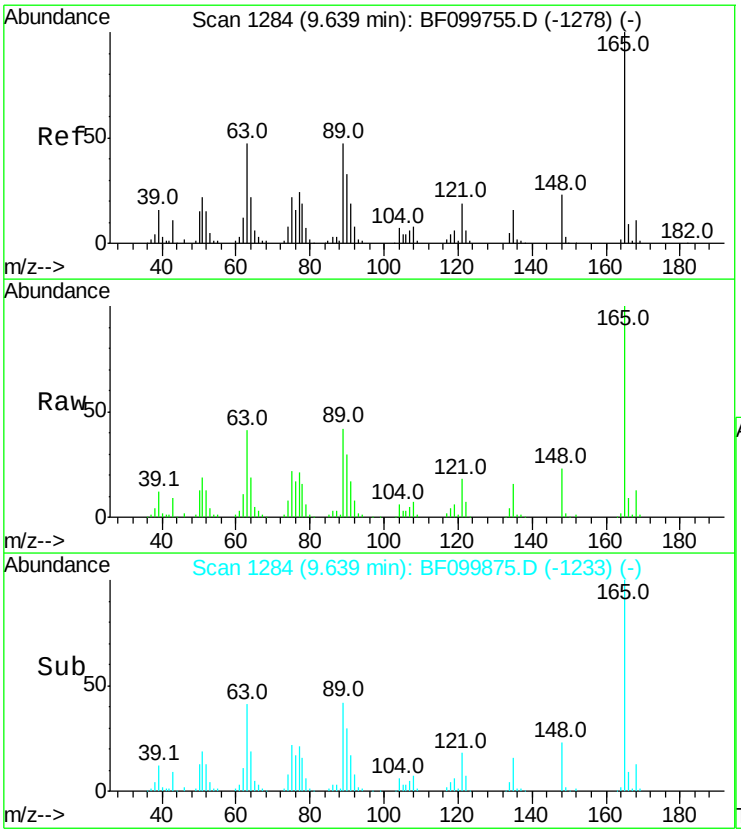
#49
Dimethylphthalate
Concen: 37.561 ng
RT: 9.56 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 506465

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.5	8.2	12.2

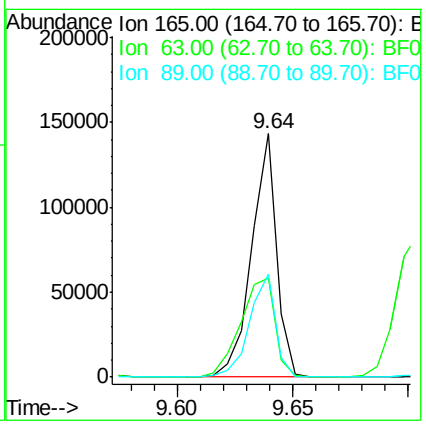


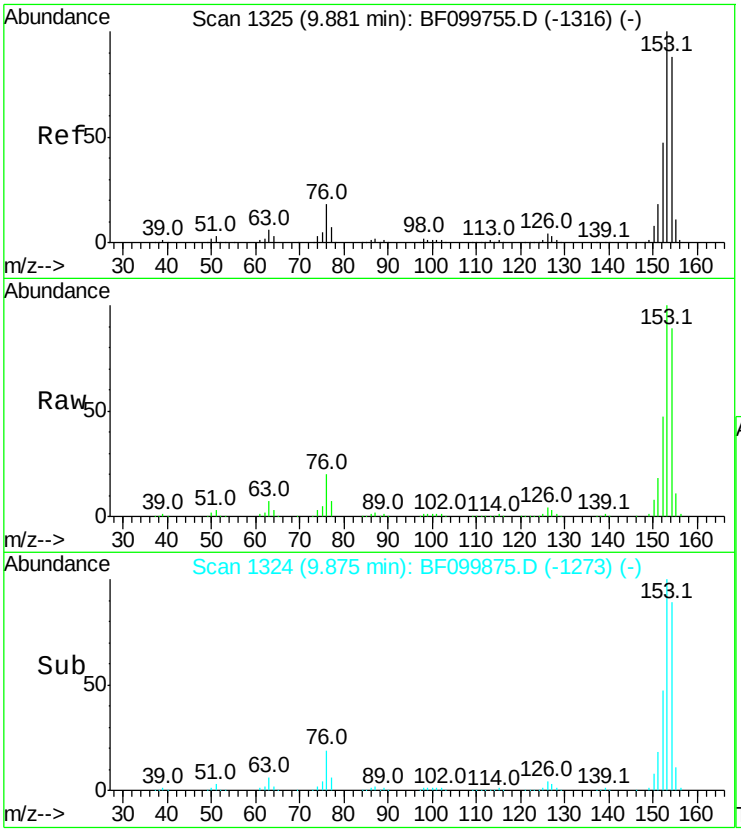


#50
2,6-Dinitrotoluene
Concen: 38.380 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:165 Resp: 108793

Ion	Ratio	Lower	Upper
165	100		
63	40.5	44.7	67.1#
89	42.4	44.0	66.0#



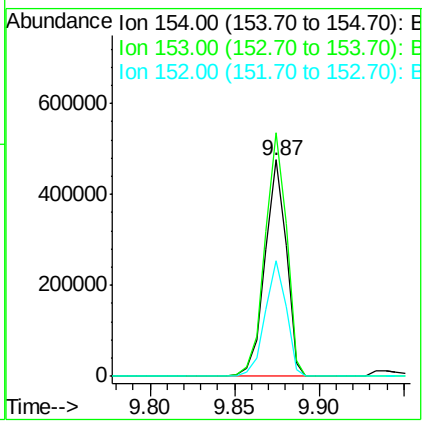


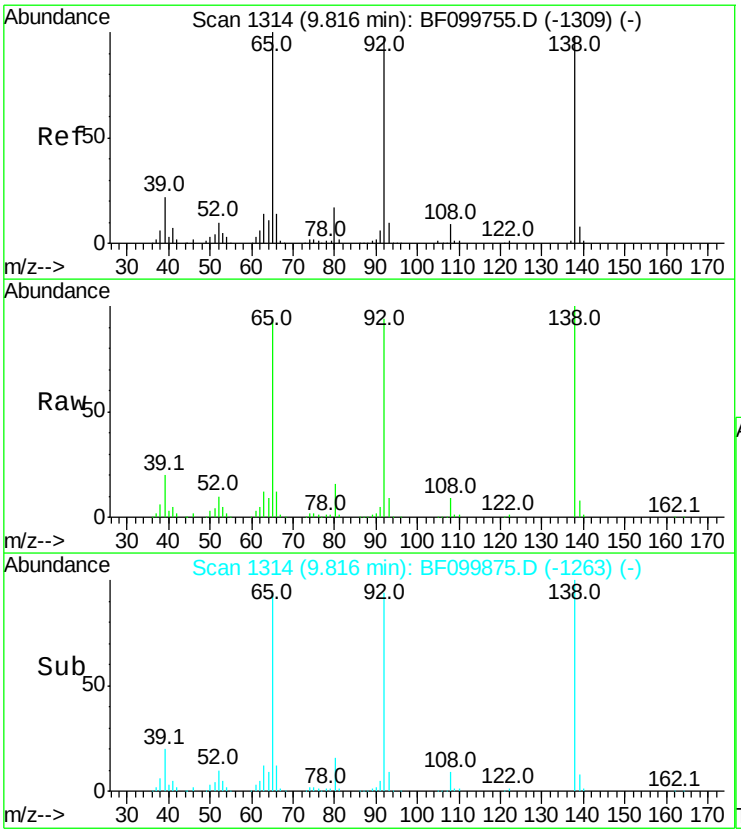
#51
Acenaphthene
Concen: 39.433 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 415123

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	53.4	43.8	65.8

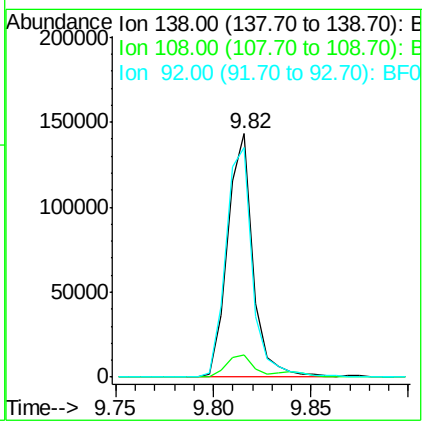


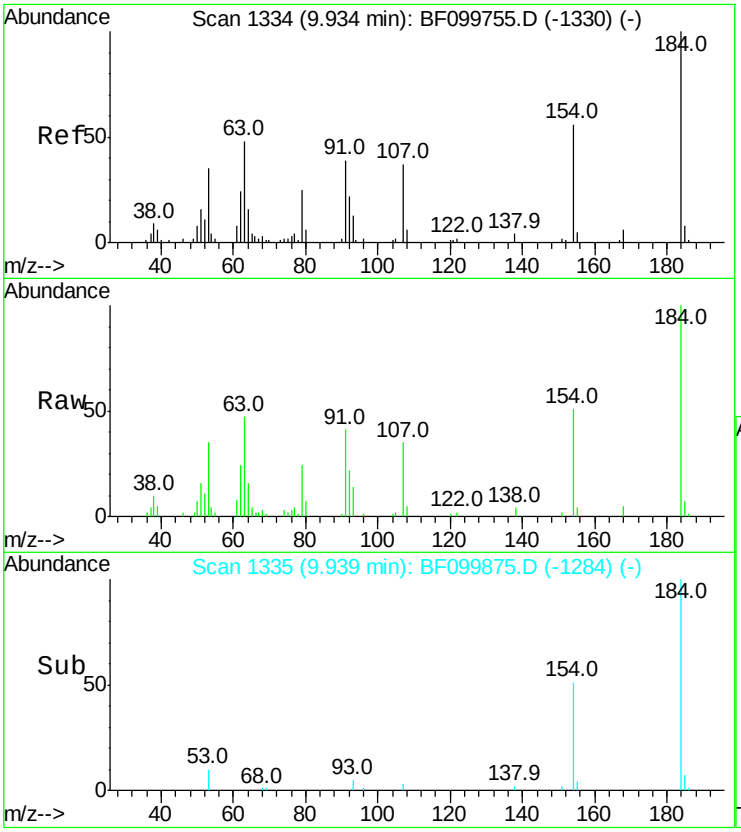


#52
3-Nitroaniline
Concen: 38.734 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:138 Resp: 129371

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.4	14.0#
92	94.3	89.4	134.2



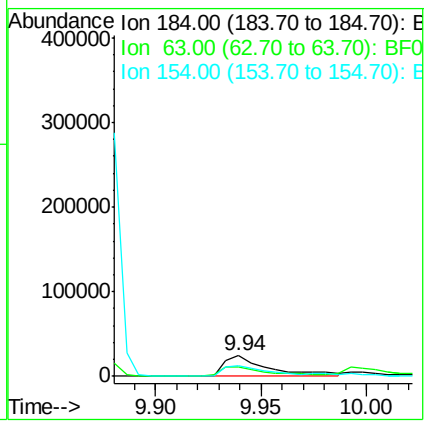


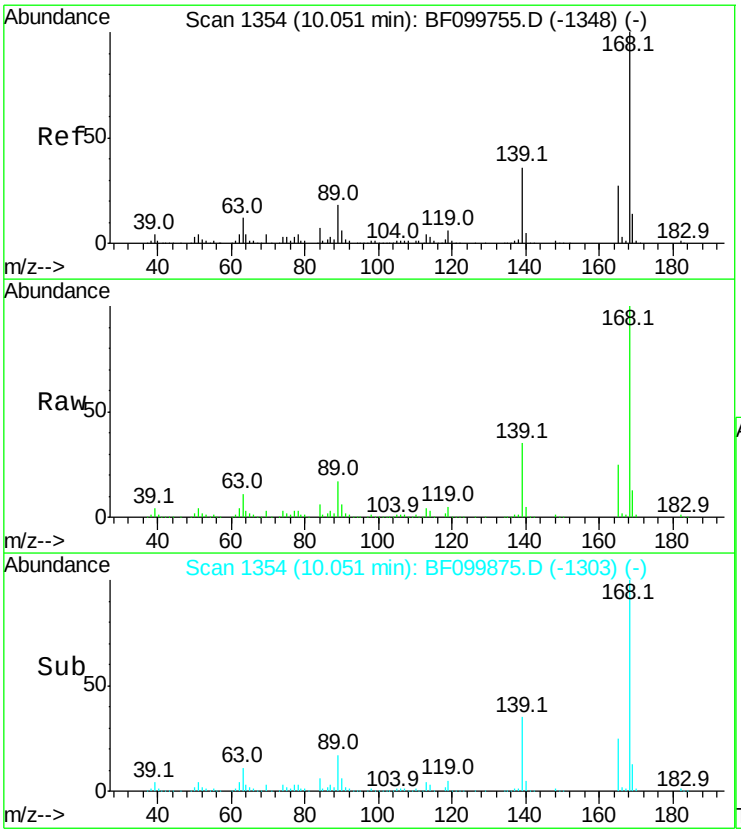
#53
2,4-Dinitrophenol
Concen: 35.393 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 35736

Ion	Ratio	Lower	Upper
184	100		
63	46.6	54.2	81.2#
154	51.5	53.5	80.3#

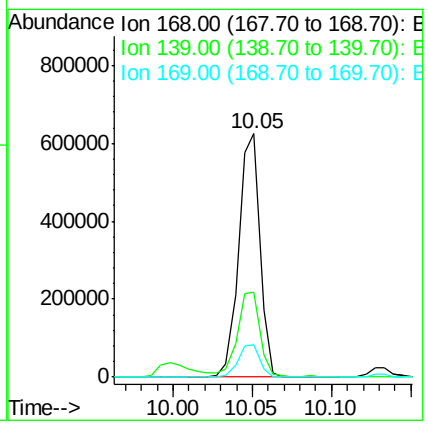


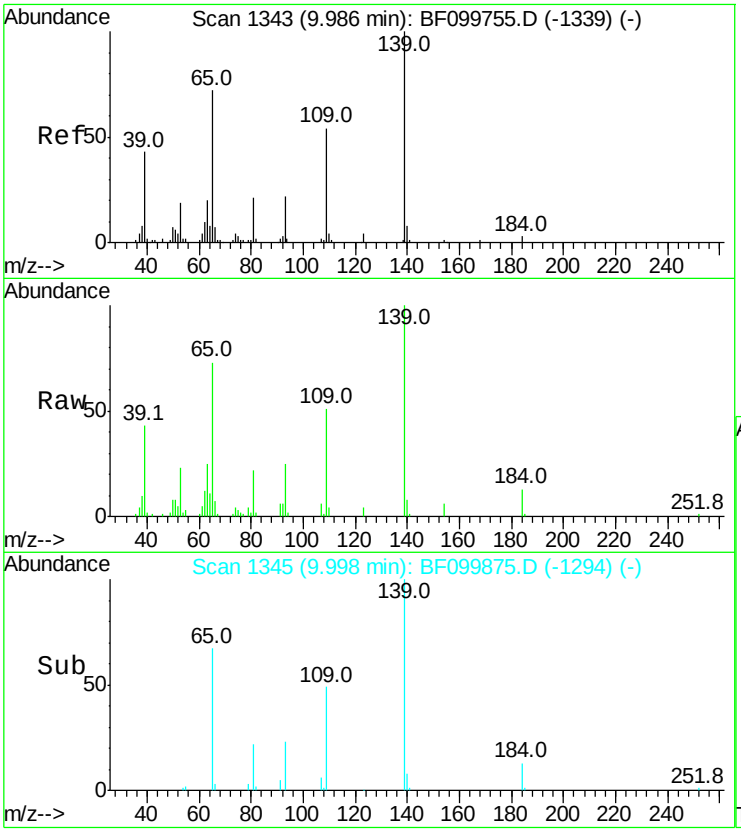


#54
Dibenzofuran
Concen: 38.957 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:168 Resp: 578912

Ion	Ratio	Lower	Upper
168	100		
139	34.9	30.1	45.1
169	13.1	10.9	16.3



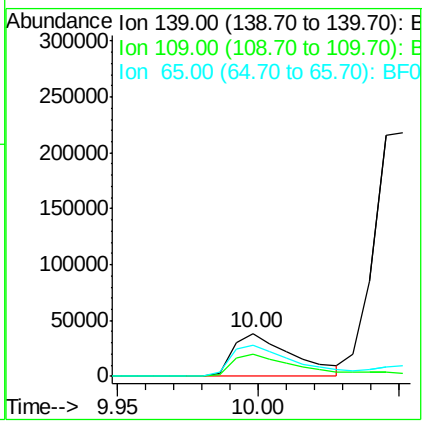


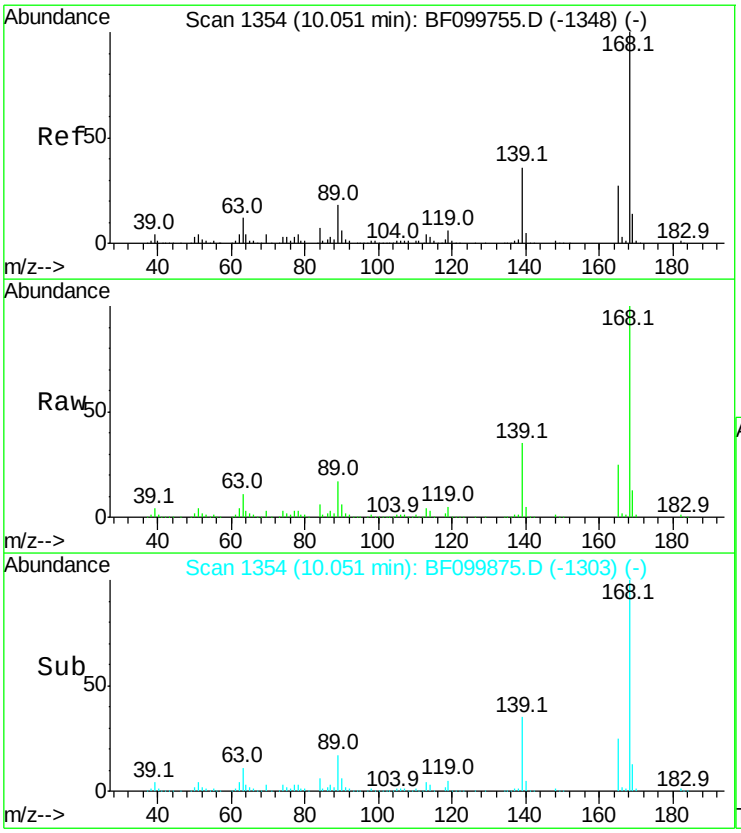
#55
4-Nitrophenol
Concen: 32.244 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 56271

Ion	Ratio	Lower	Upper
139	100		
109	51.3	48.4	88.4
65	73.0	72.6	112.6

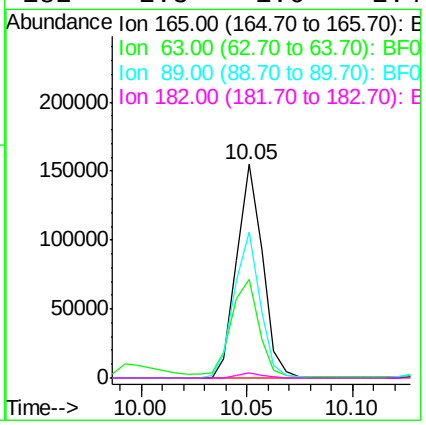


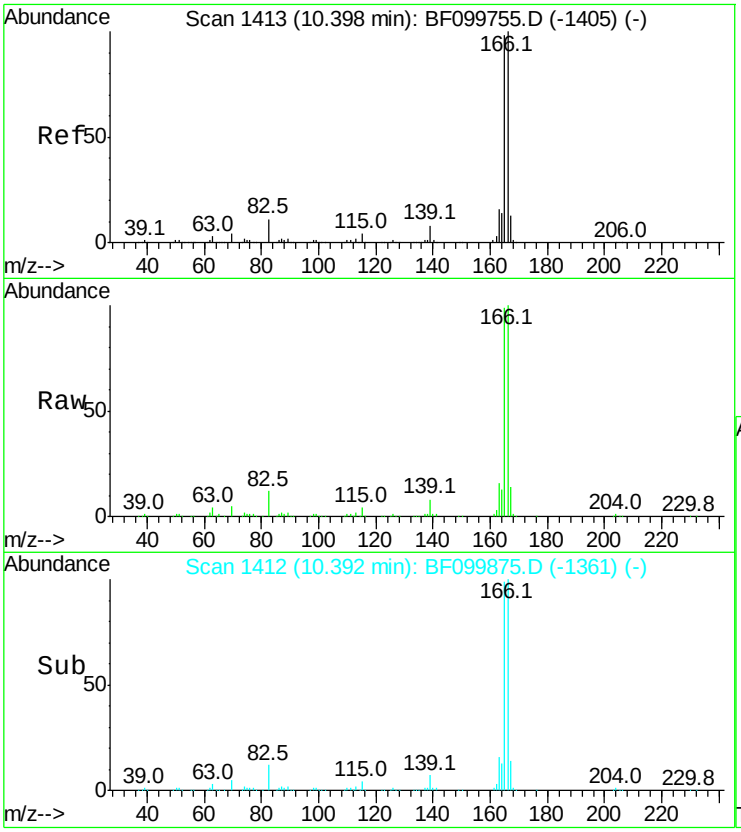


#56
2,4-Dinitrotoluene
Concen: 38.503 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:165 Resp: 131438

Ion	Ratio	Lower	Upper
165	100		
63	46.1	36.4	54.6
89	68.4	57.8	86.6
182	2.3	1.6	2.4



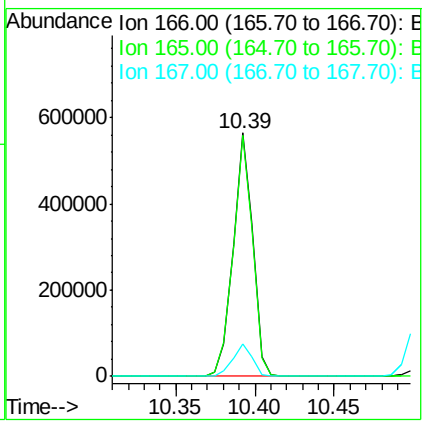


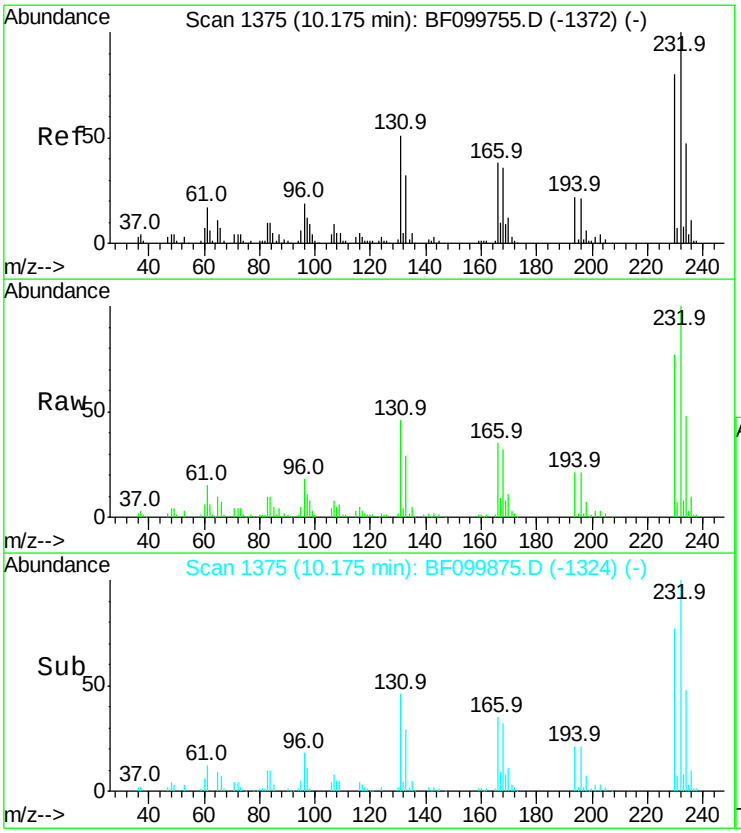
#57
Fluorene
Concen: 39.274 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 483219

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.5	10.6	16.0

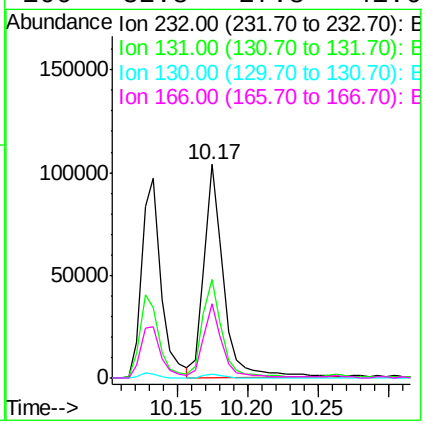


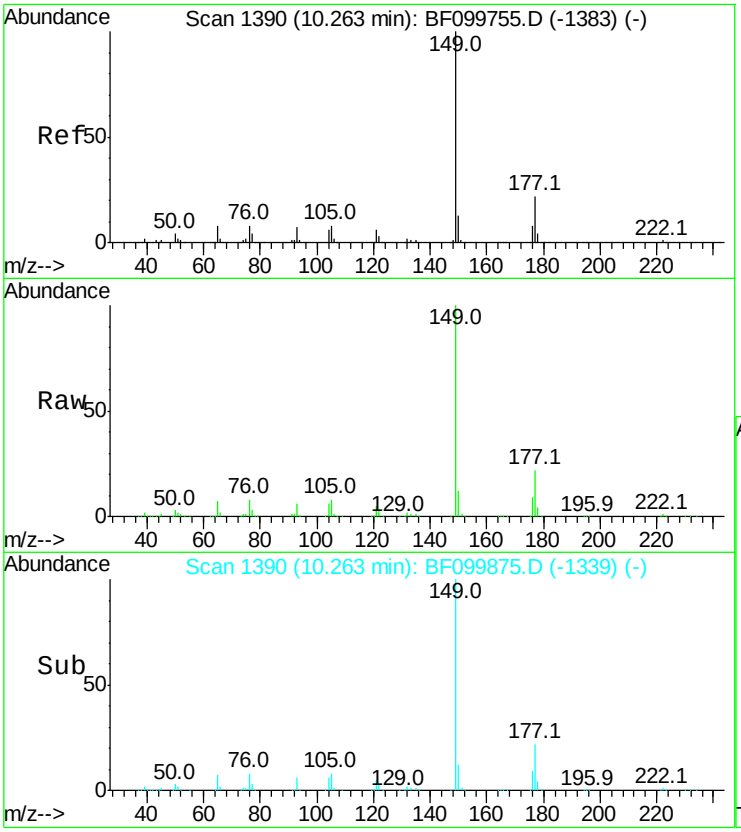


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.975 ng
RT: 10.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:232 Resp: 98936

Ion	Ratio	Lower	Upper
232	100		
131	45.4	43.8	65.8
130	1.8	2.1	3.1#
166	32.8	27.8	41.6



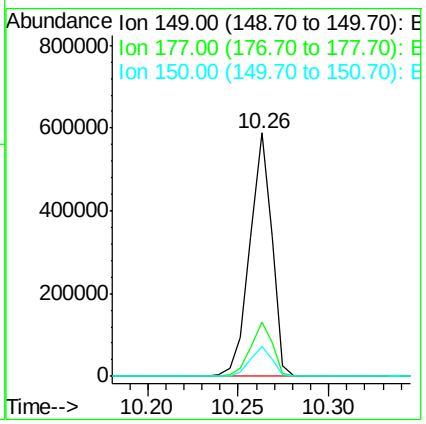


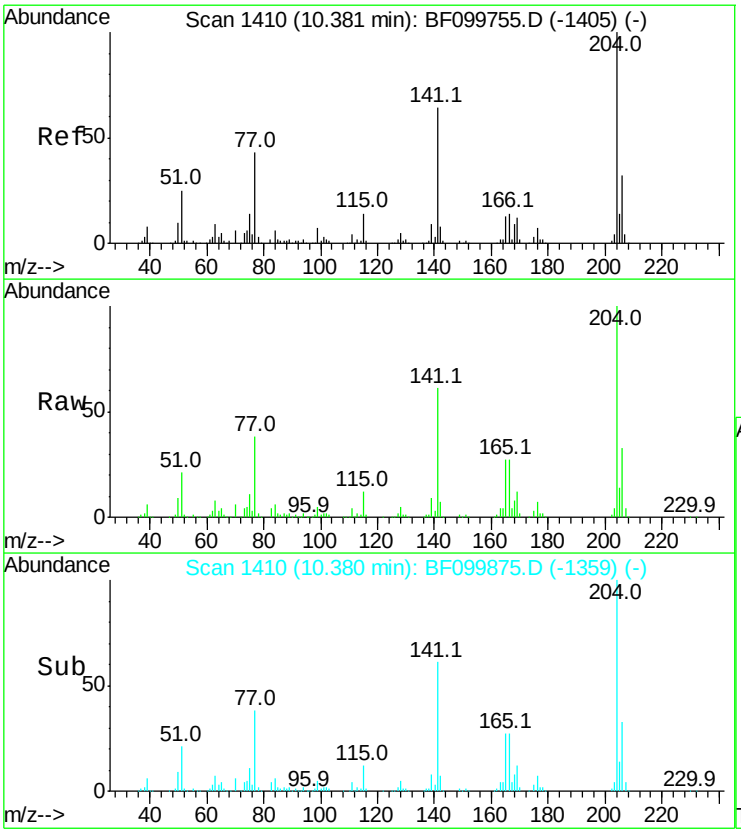
#59
Diethylphthalate
Concen: 37.761 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 497220

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.4	10.1	15.1

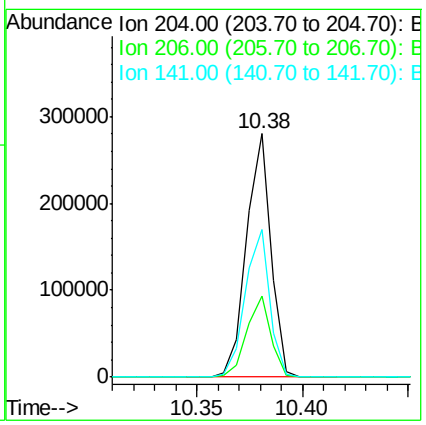


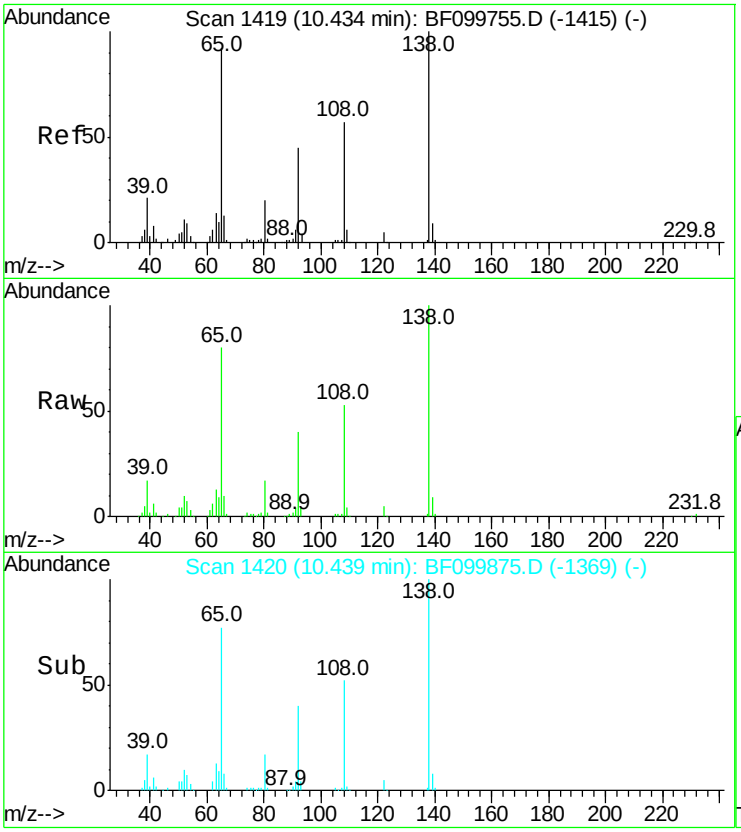


#60
4-Chlorophenyl-phenylether
Concen: 39.011 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:204 Resp: 225893

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	60.8	54.6	81.8



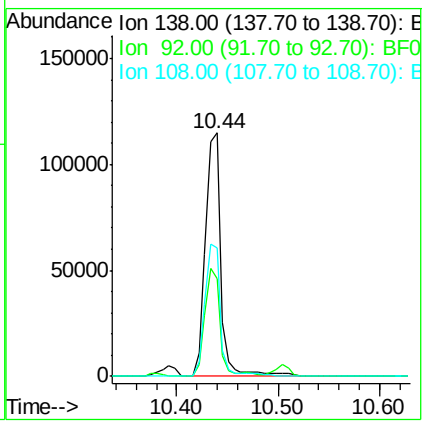


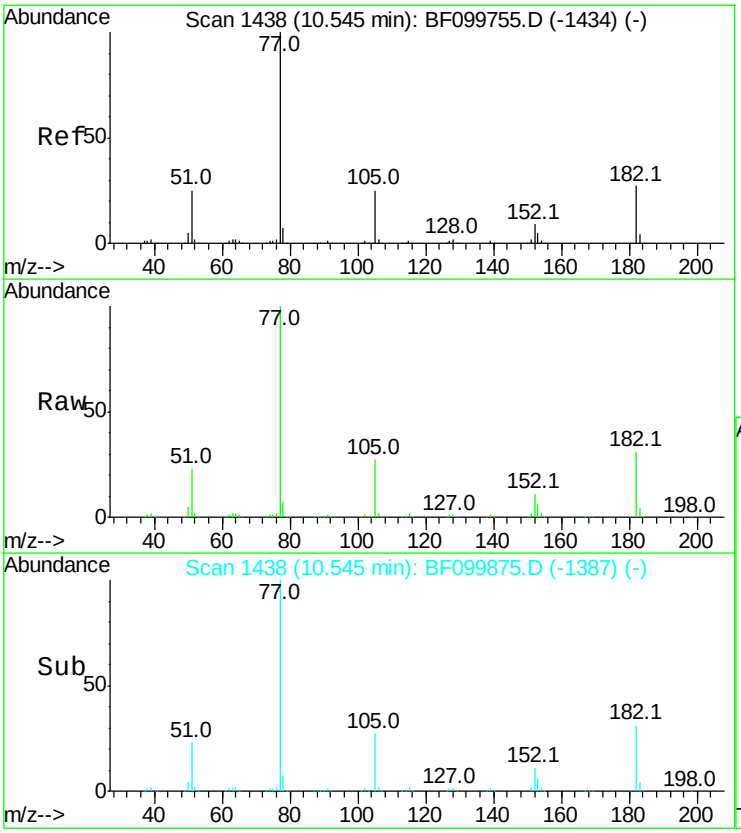
#61
4-Nitroaniline
Concen: 38.484 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 122632

Ion	Ratio	Lower	Upper
138	100		
92	40.0	30.2	70.2
108	52.9	52.5	92.5

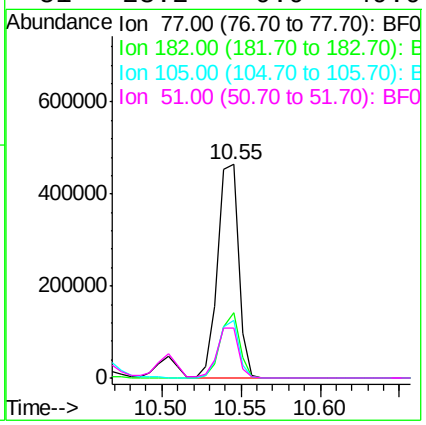


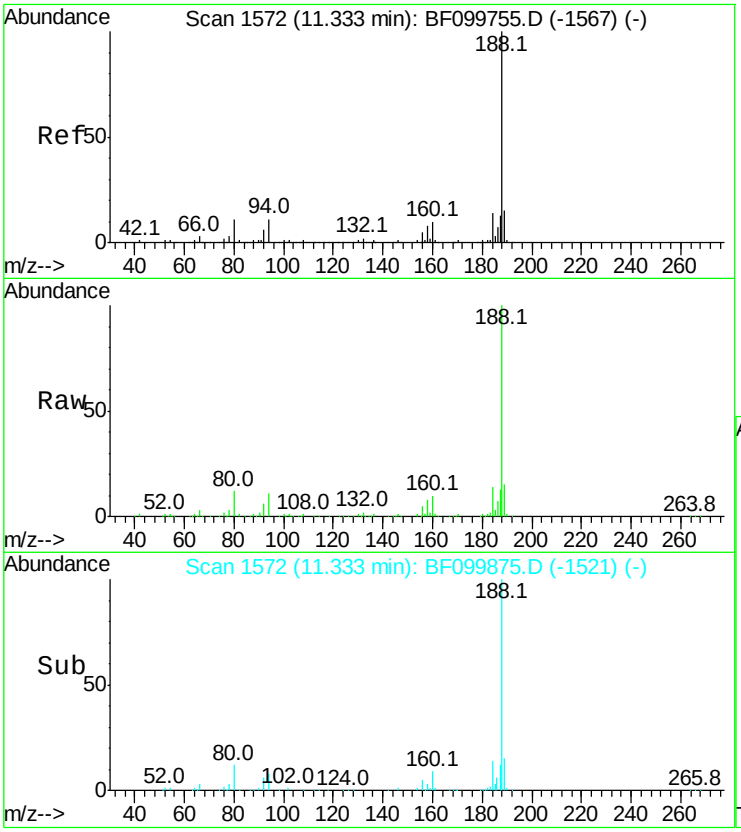


#62
Azobenzene
Concen: 38.669 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion: 77 Resp: 426831

Ion	Ratio	Lower	Upper
77	100		
182	30.7	1.7	41.7
105	27.2	3.0	43.0
51	23.2	9.9	49.9



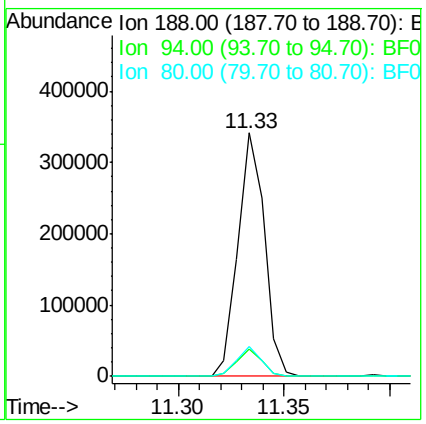


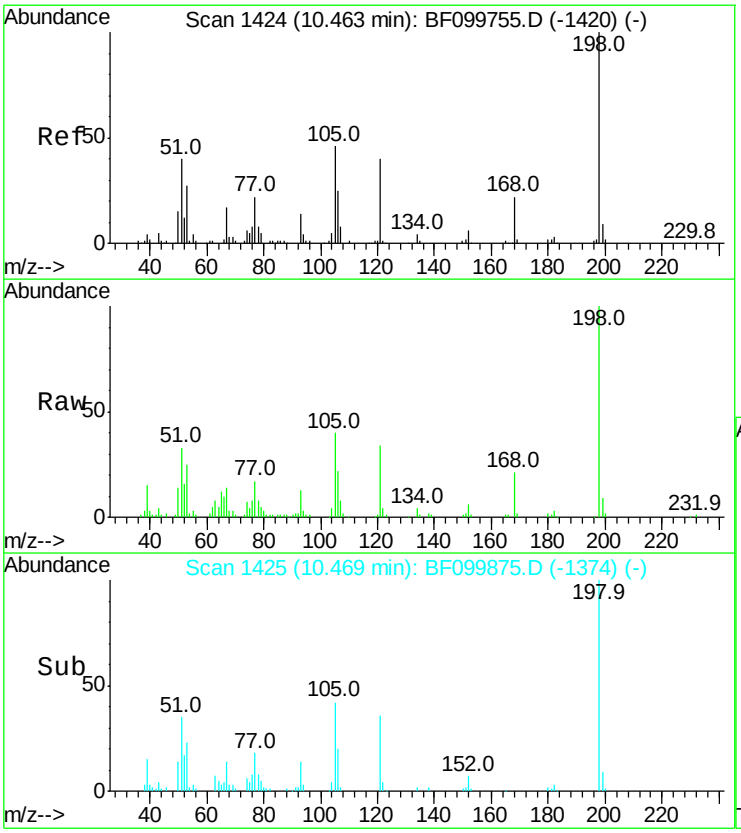
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 296313

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.1	9.2	13.8

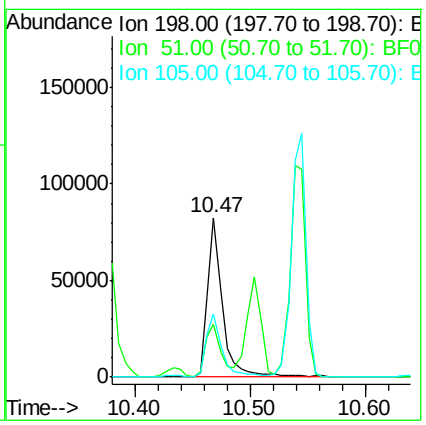


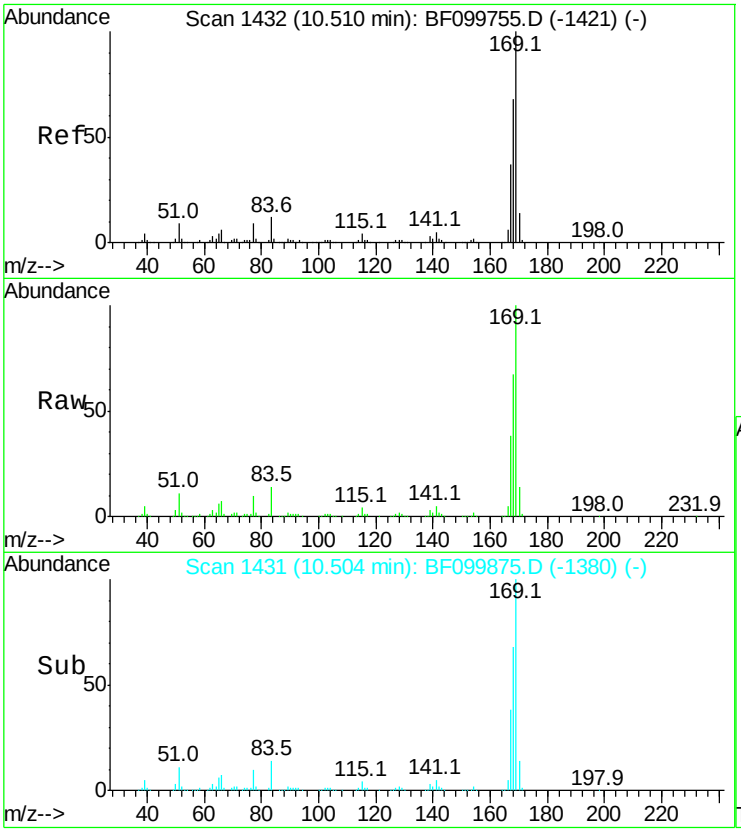


#64
4,6-Dinitro-2-methylphenol
Concen: 40.007 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:198 Resp: 74518

Ion	Ratio	Lower	Upper
198	100		
51	33.2	37.7	77.7#
105	39.8	36.3	76.3



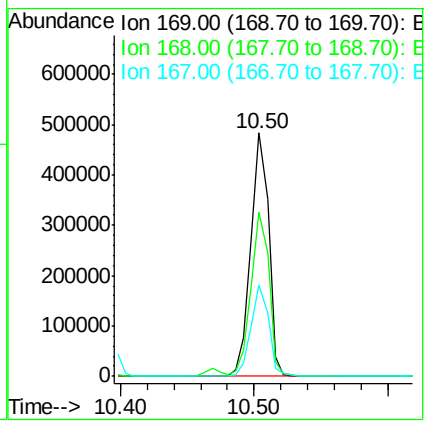


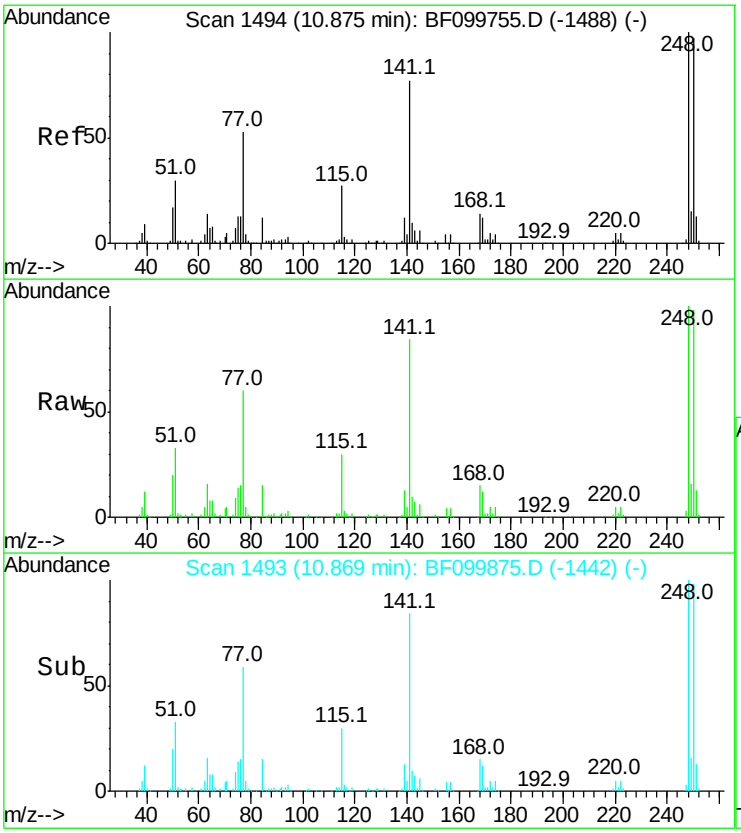
#65
n-Nitrosodiphenylamine
Concen: 40.345 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 441308

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	37.5	29.8	44.6

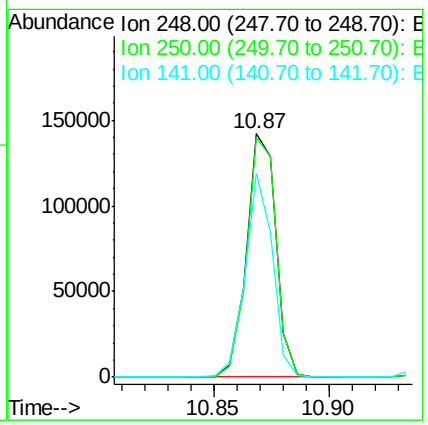


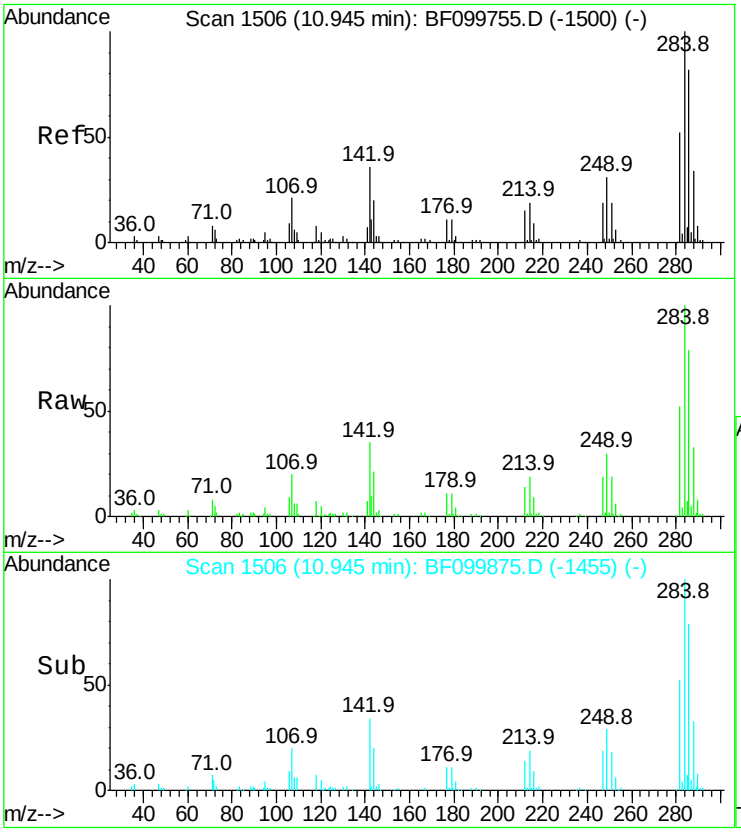


#66
4-Bromophenyl-phenylether
Concen: 40.497 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:248 Resp: 126329

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.9	115.3
141	84.0	74.4	111.6



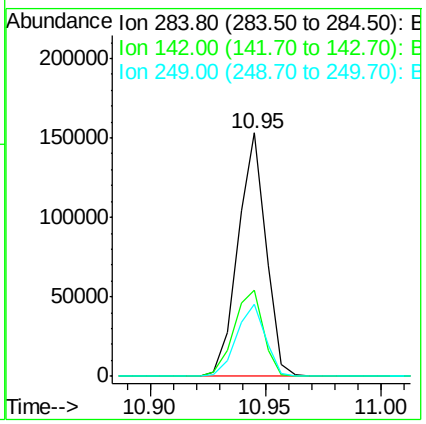


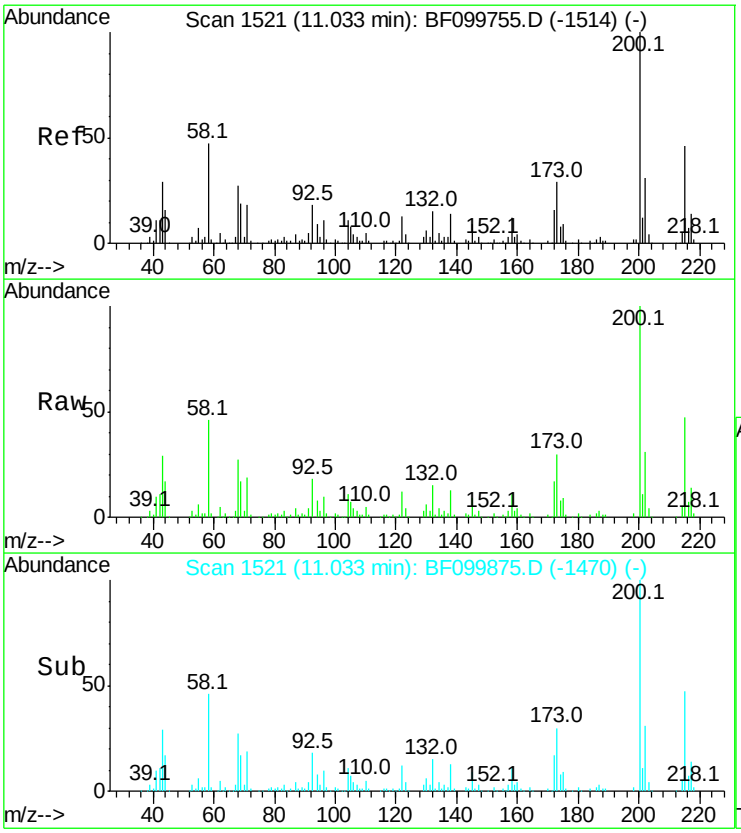
#67
Hexachlorobenzene
Concen: 40.493 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 129227

Ion	Ratio	Lower	Upper
284	100		
142	35.3	34.6	52.0
249	29.6	24.8	37.2

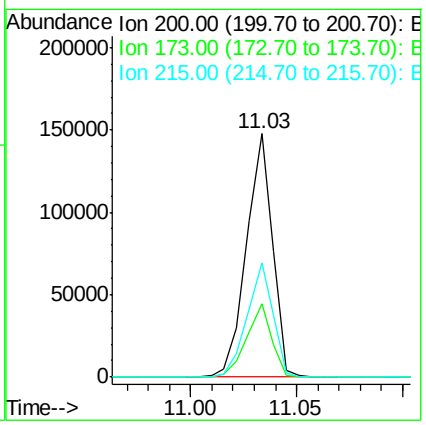


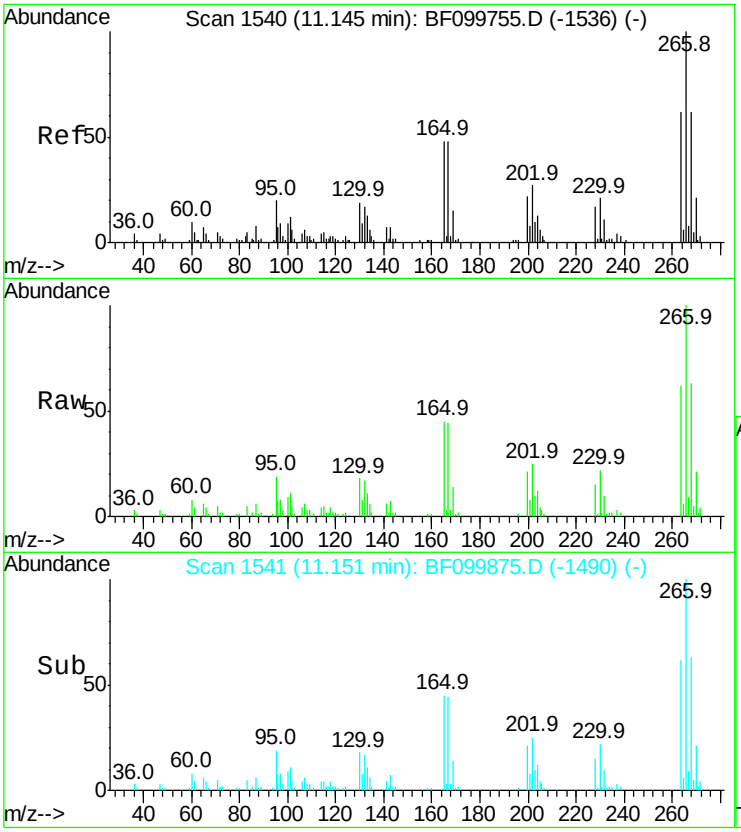


#68
Atrazine
Concen: 38.690 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:200 Resp: 127122

Ion	Ratio	Lower	Upper
200	100		
173	30.0	8.6	48.6
215	47.0	25.1	65.1



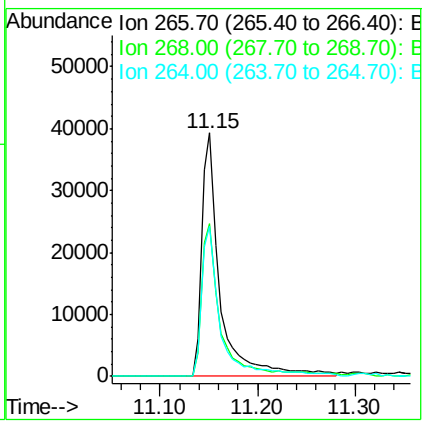


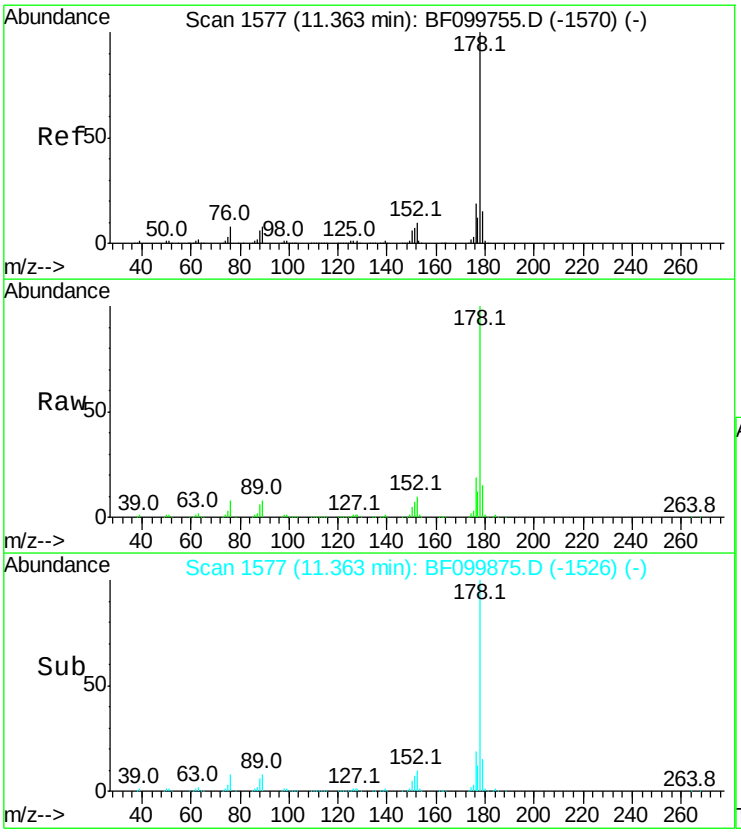
#69
Pentachlorophenol
Concen: 37.628 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 51312

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	61.8	49.5	74.3

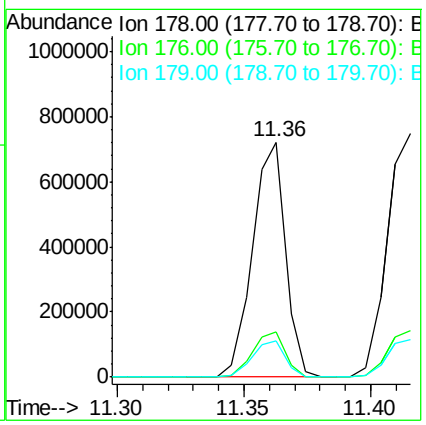


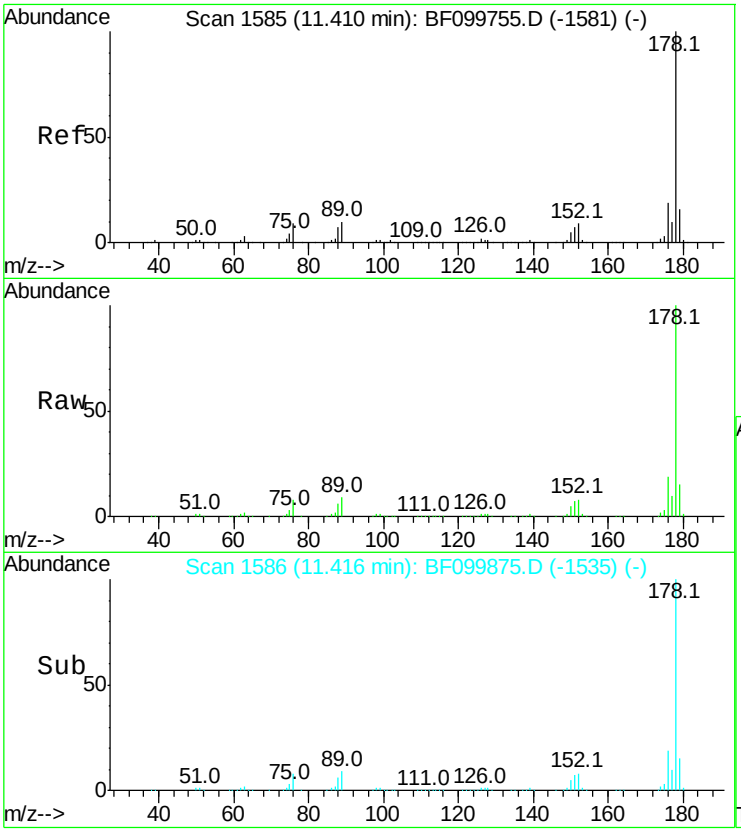


#70
Phenanthrene
Concen: 39.237 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:178 Resp: 656141

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.4	13.0	19.6



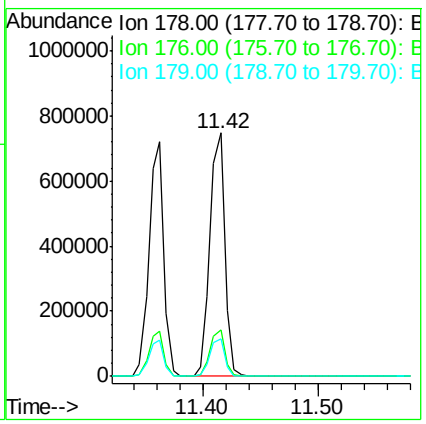


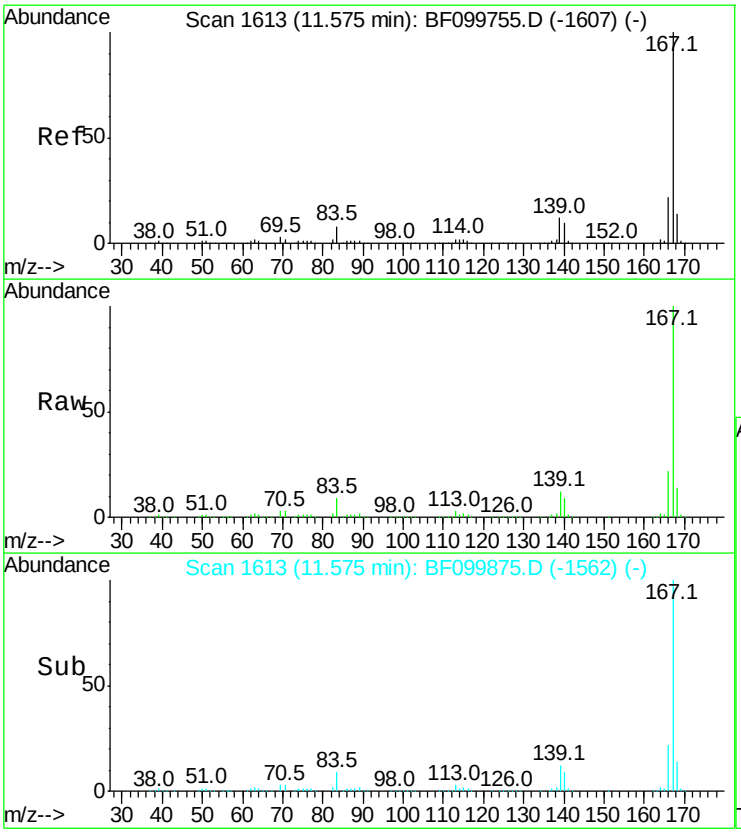
#71
Anthracene
Concen: 39.783 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 675288

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.3	12.6	19.0

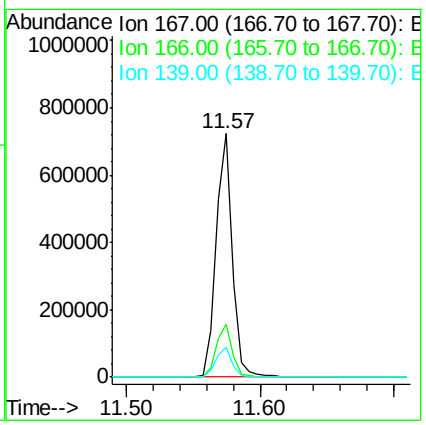


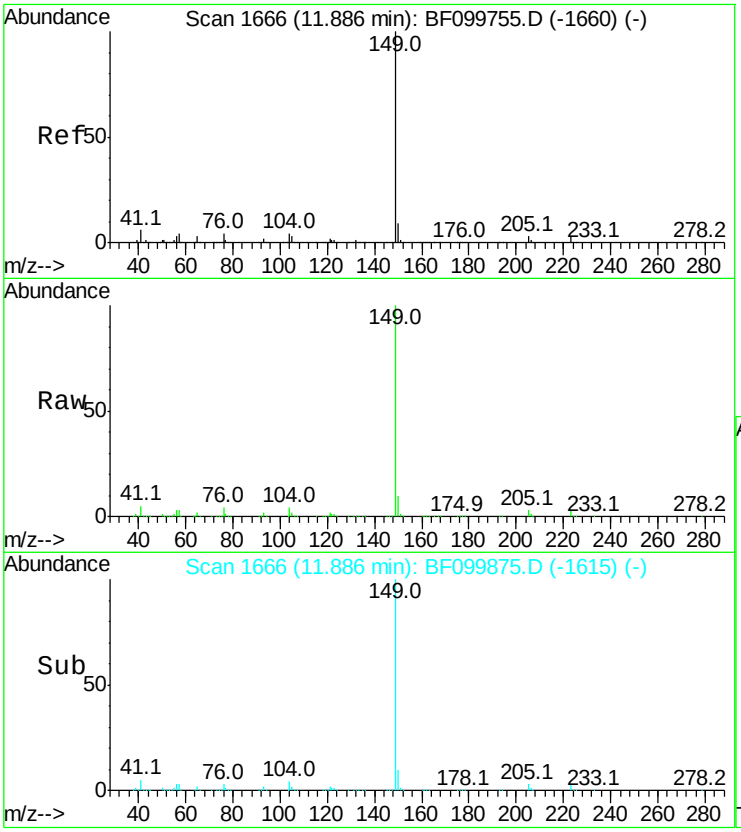


#72
Carbazole
Concen: 38.998 ng
RT: 11.57 min Scan# 1613
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:167 Resp: 622485

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.5	10.9	16.3



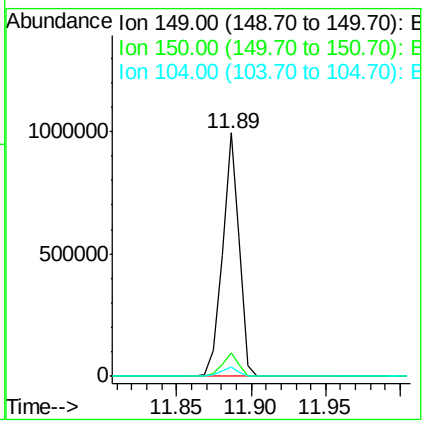


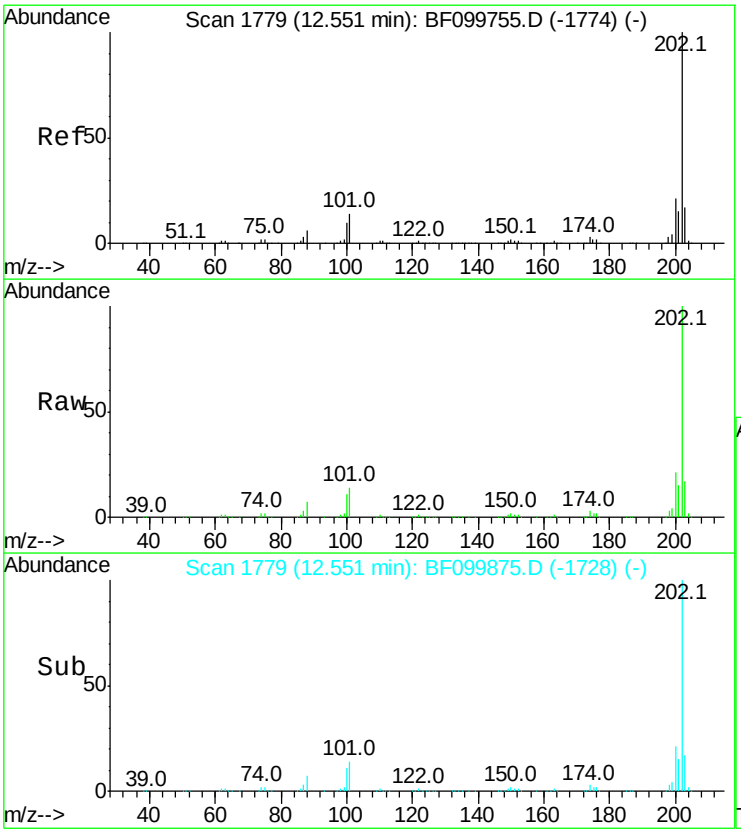
#73
Di-n-butylphthalate
Concen: 38.344 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 780673

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	3.9	3.8	5.8

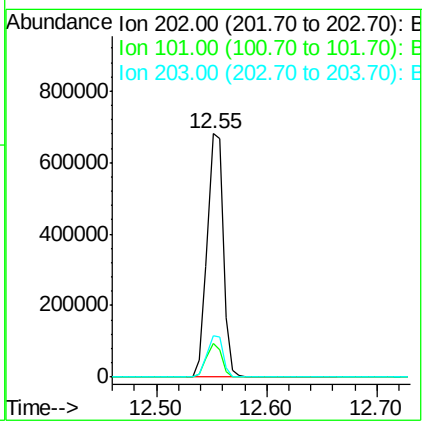


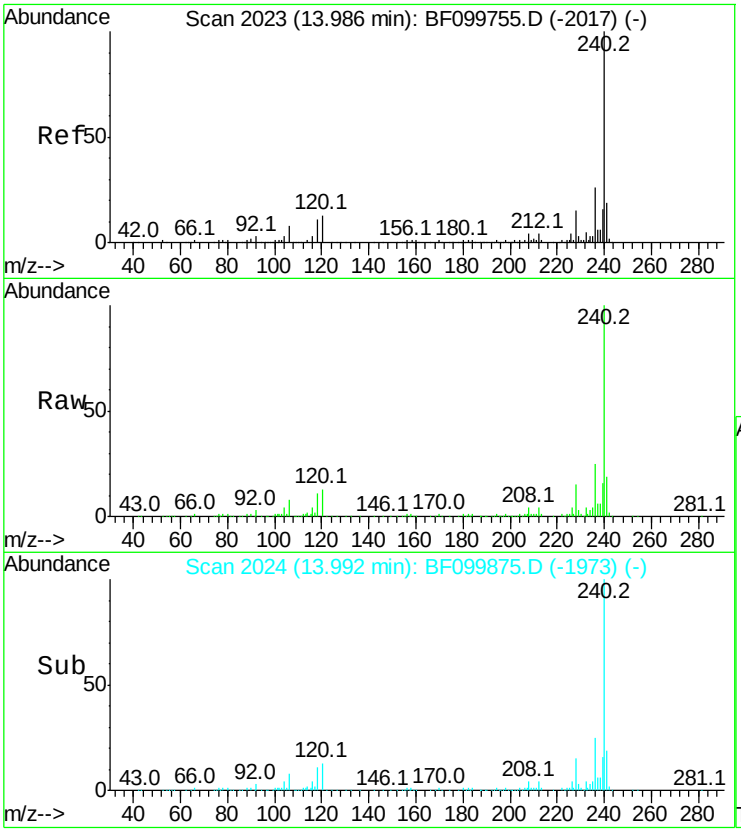


#74
Fluoranthene
Concen: 38.667 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:202 Resp: 671973

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	17.2	0.0	38.1



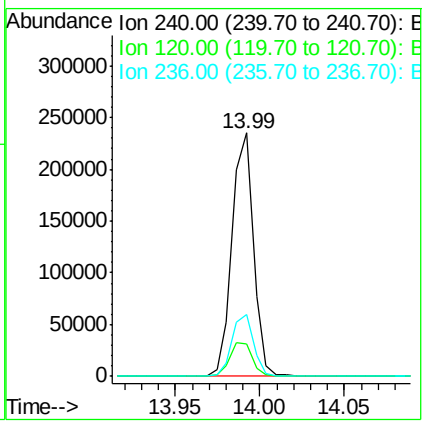


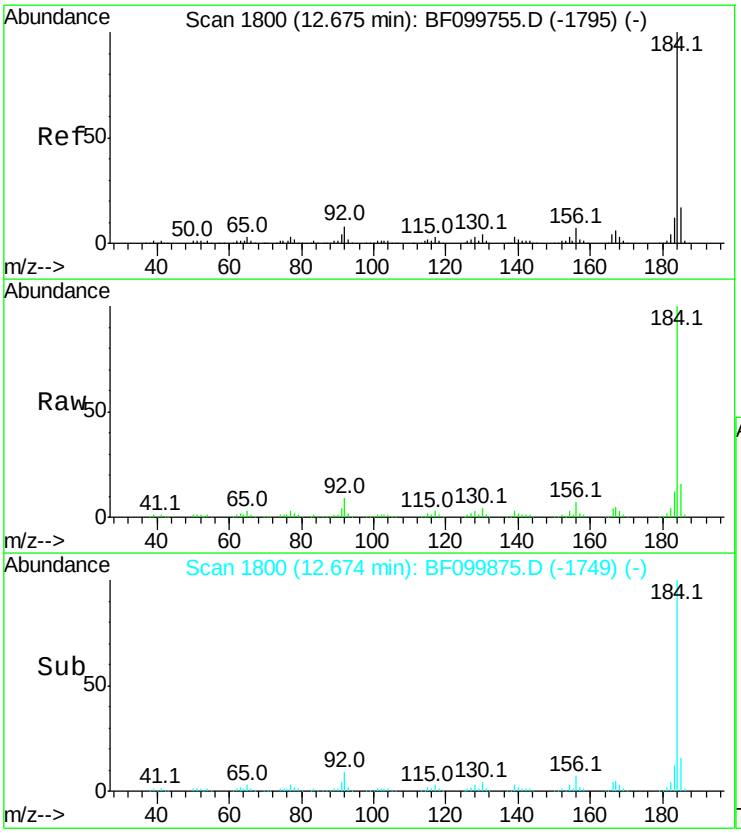
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 207107

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	25.4	20.7	31.1

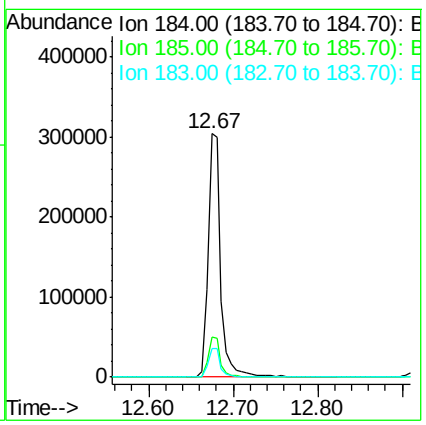


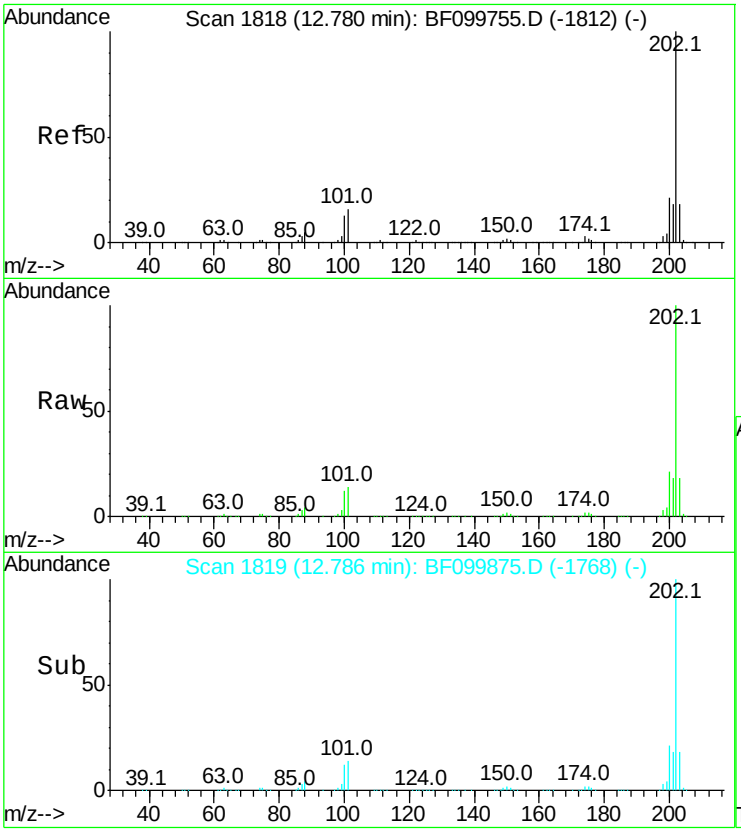


#76
Benzidine
Concen: 35.298 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:184 Resp: 319888

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.6	18.8
183	11.7	9.3	13.9



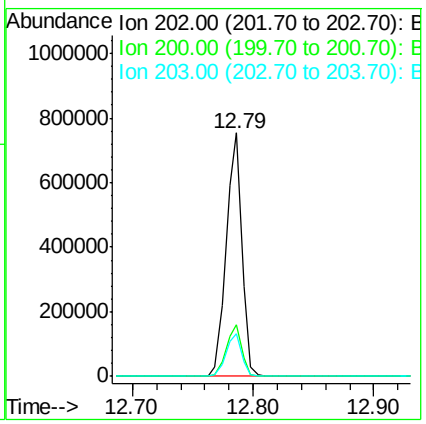


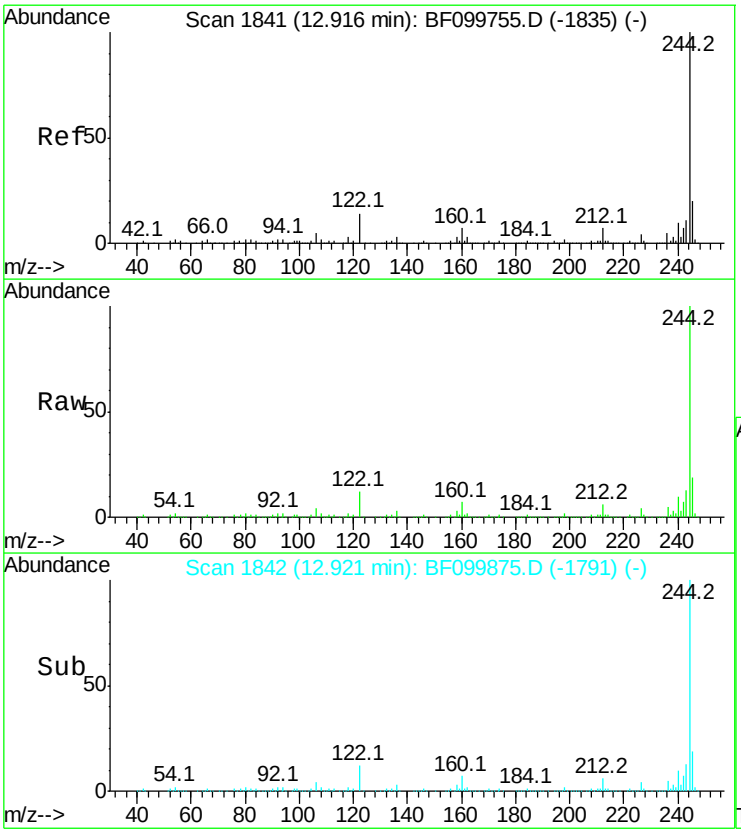
#77
Pyrene
Concen: 42.898 ng
RT: 12.79 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 675570

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.5	14.3	21.5

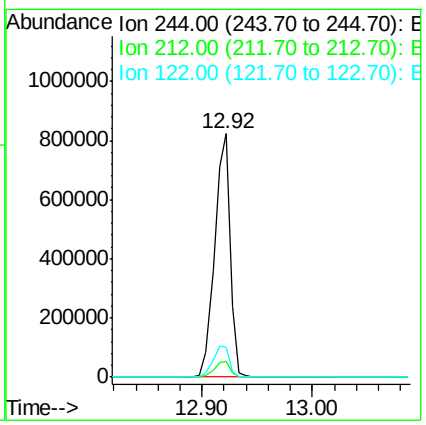


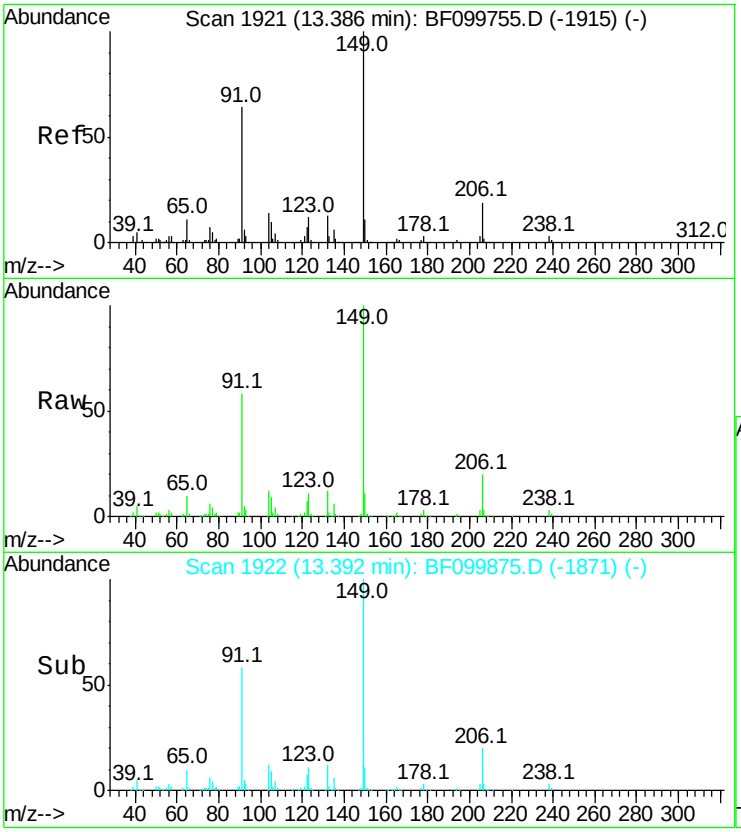


#78
Terphenyl-d14
Concen: 83.748 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:244 Resp: 793677

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	12.3	11.0	16.4



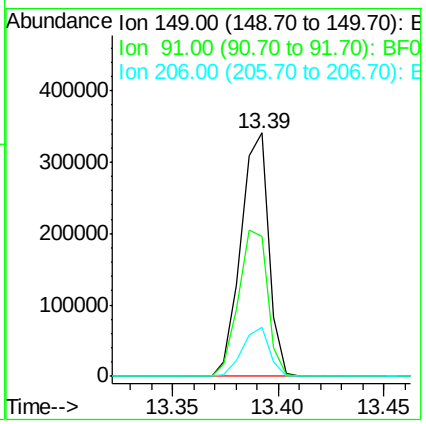


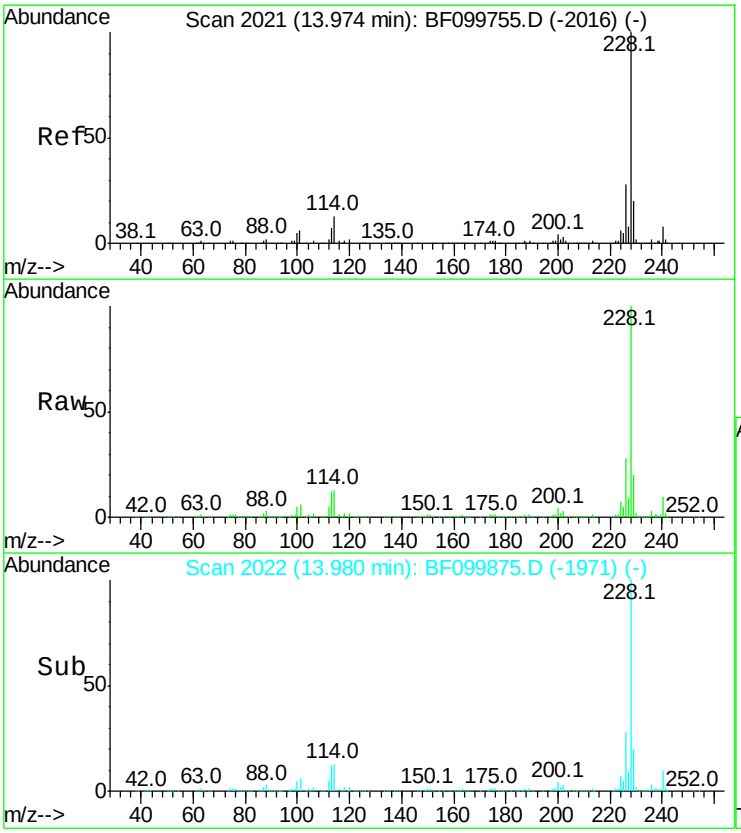
#79
Butylbenzylphthalate
Concen: 40.349 ng
RT: 13.39 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 312902

Ion	Ratio	Lower	Upper
149	100		
91	57.6	56.8	85.2
206	20.1	14.1	21.1

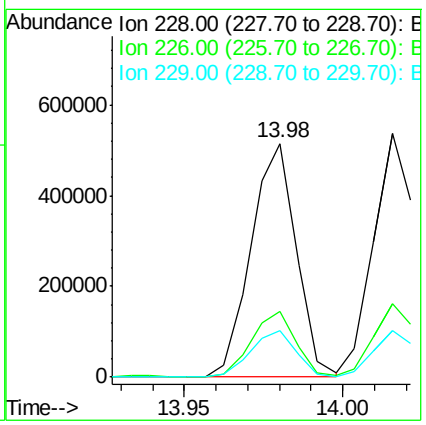


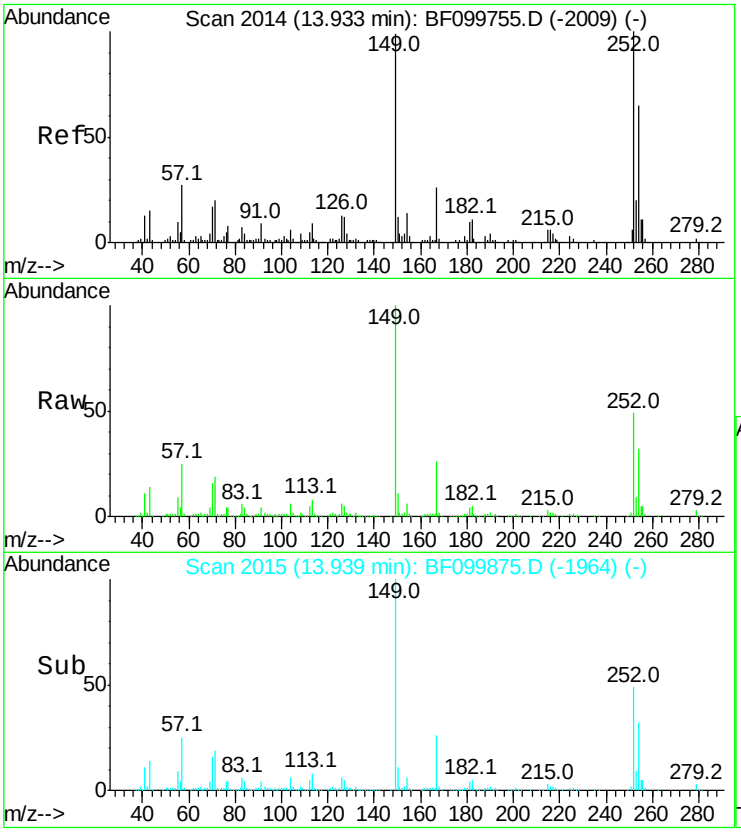


#80
Benzo(a)anthracene
Concen: 38.880 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:228 Resp: 510466

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.8	15.8	23.6



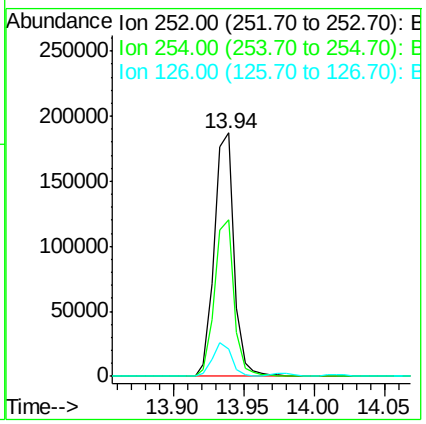


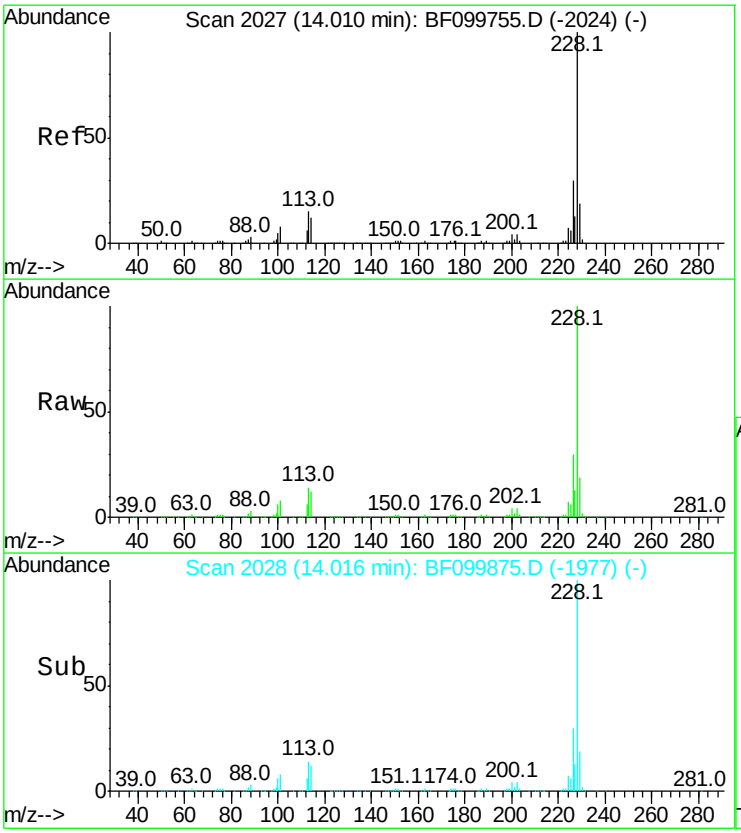
#81
3,3'-Dichlorobenzidine
Concen: 38.383 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 182928

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	11.3	11.3	16.9#

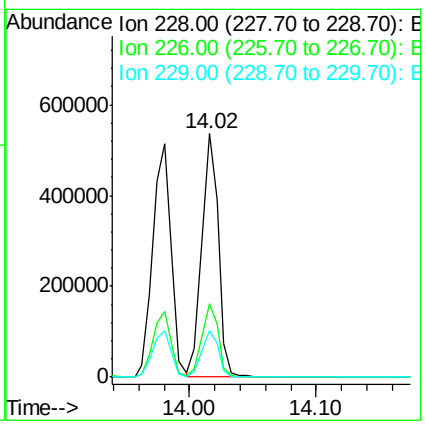


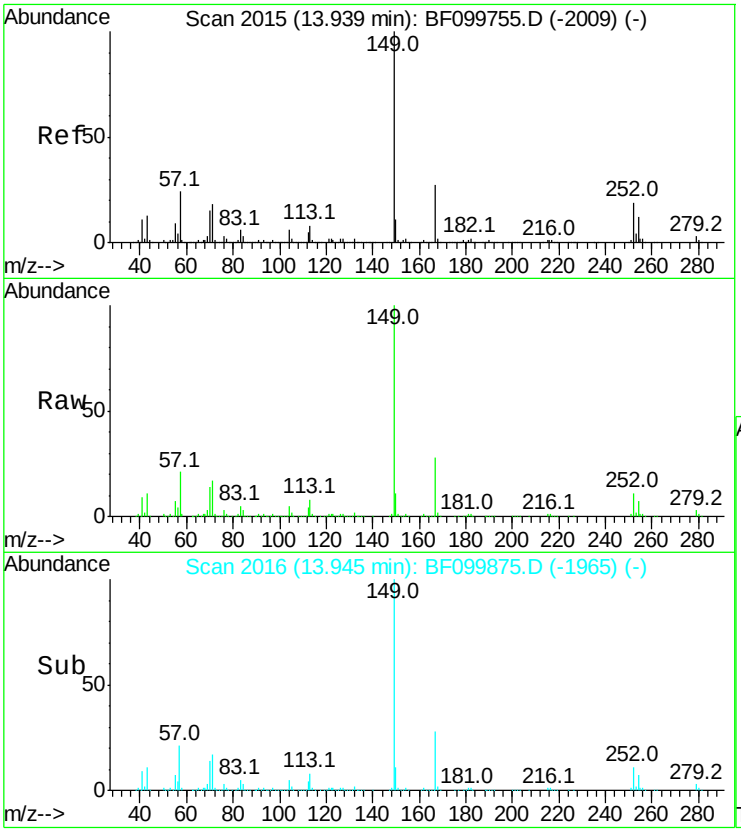


#82
Chrysene
Concen: 39.608 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:228 Resp: 488892

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.2	16.2	24.4



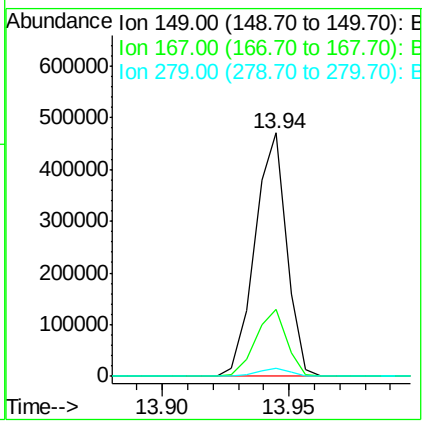


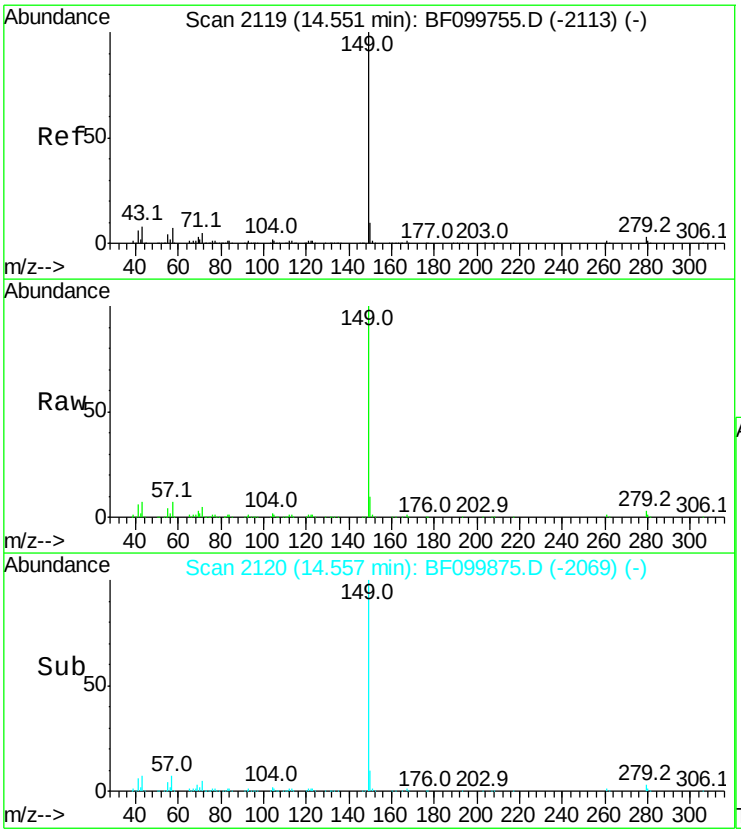
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.862 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 412336

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.3	31.9
279	3.5	3.0	4.4

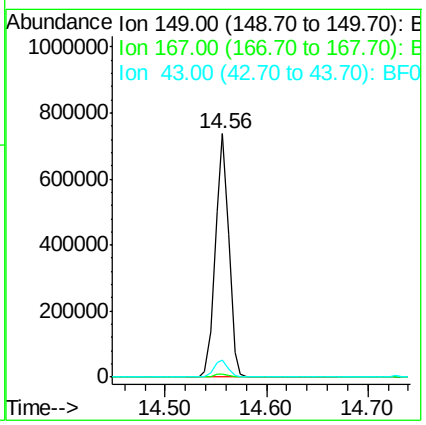


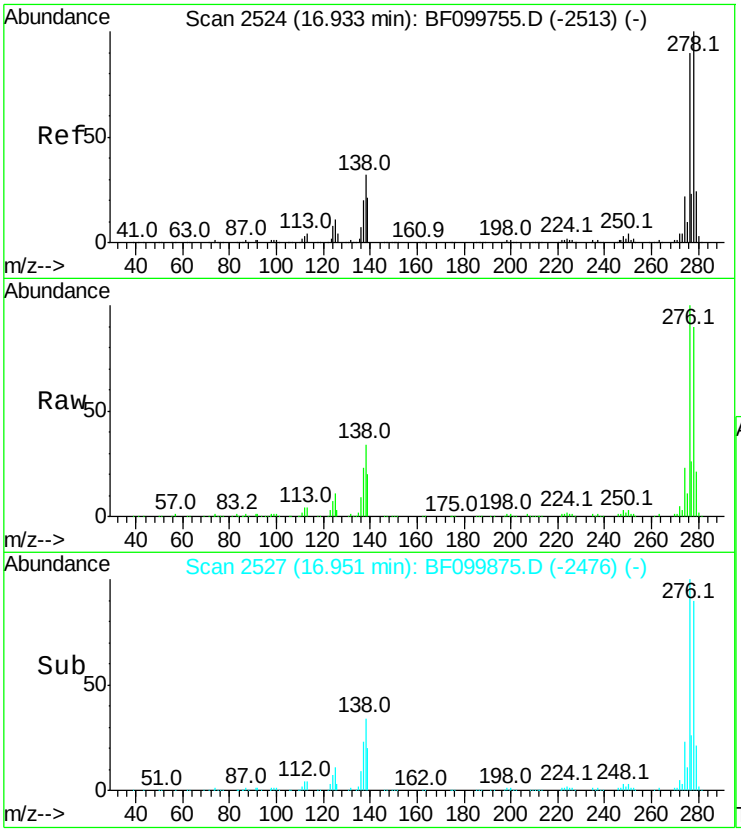


#84
Di-n-octyl phthalate
Concen: 36.239 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:149 Resp: 677372

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.4	8.4	12.6#



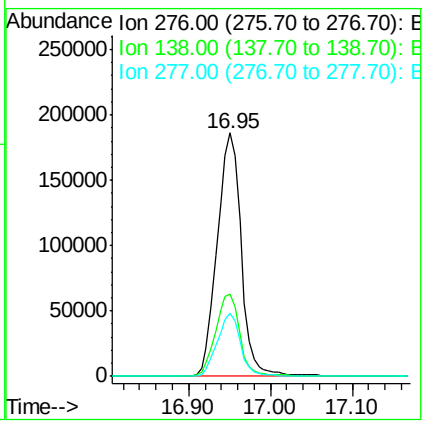


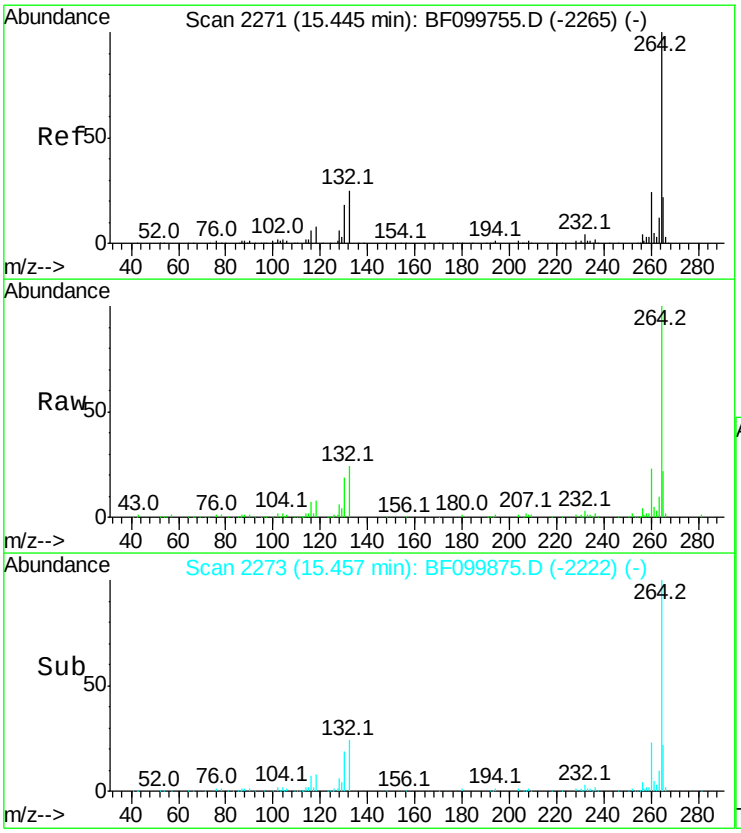
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.645 ng
RT: 16.95 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 381244

Ion	Ratio	Lower	Upper
276	100		
138	34.3	25.0	37.6
277	25.1	20.1	30.1

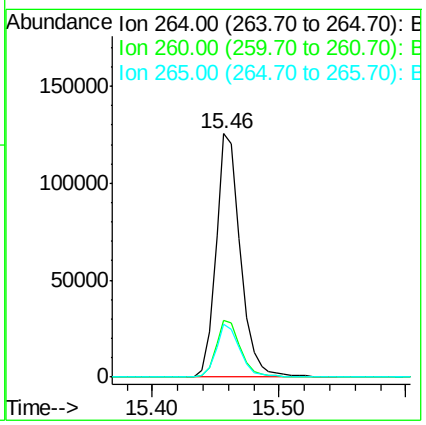


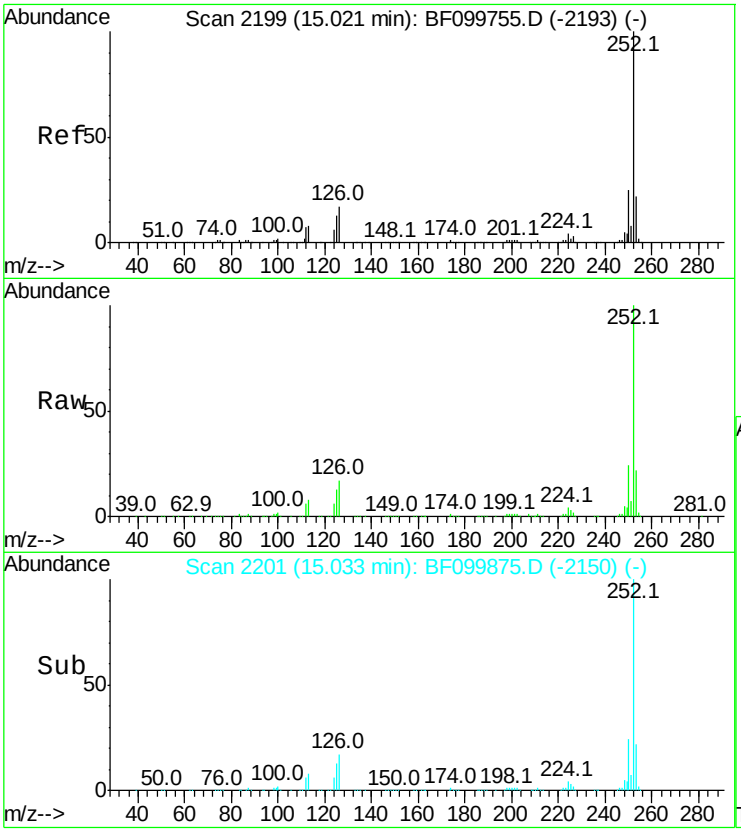


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:264 Resp: 167994

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.6	17.5	26.3



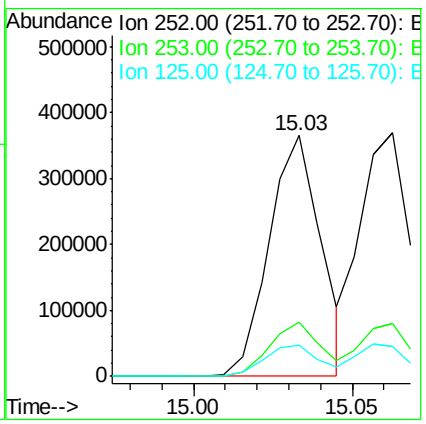


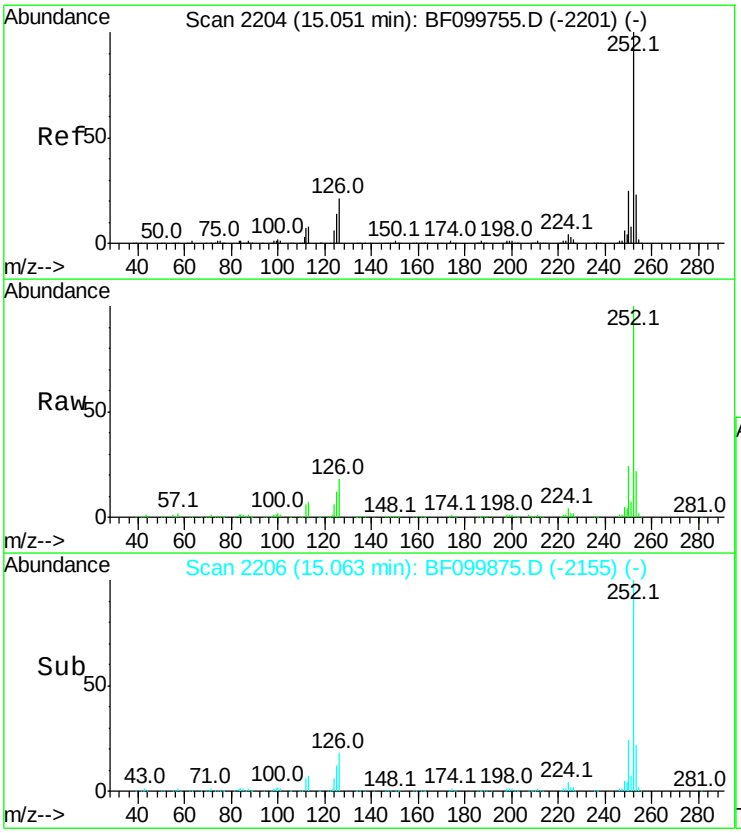
#87
Benzo(b)fluoranthene
Concen: 39.235 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 416209

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	12.9	9.0	13.6

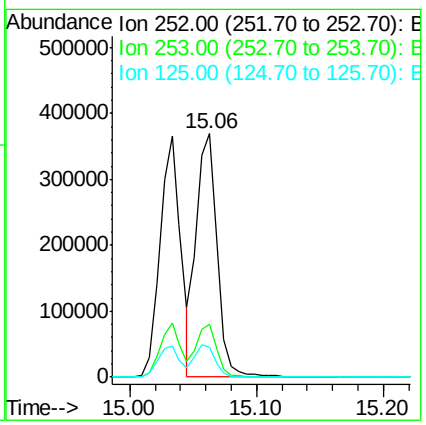


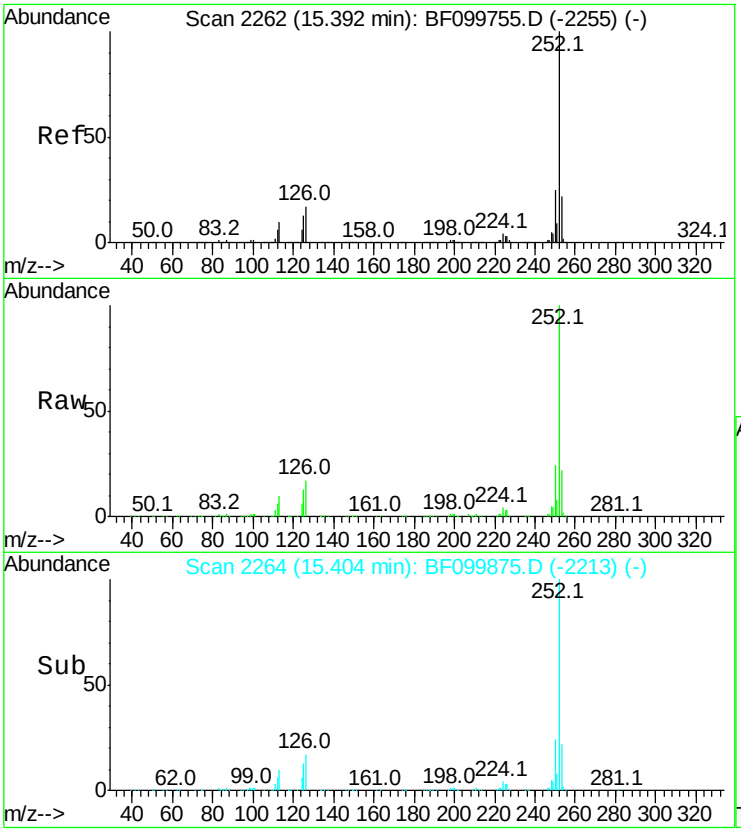


#88
Benzo(k)fluoranthene
Concen: 41.749 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:252 Resp: 417613

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	12.5	10.2	15.2



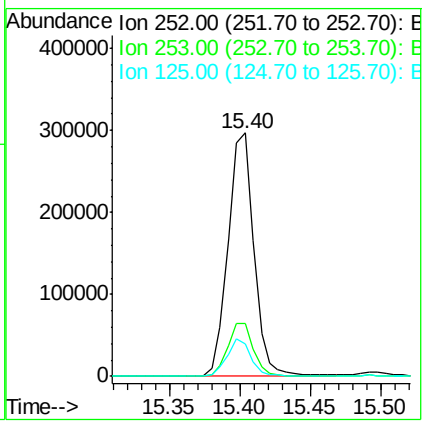


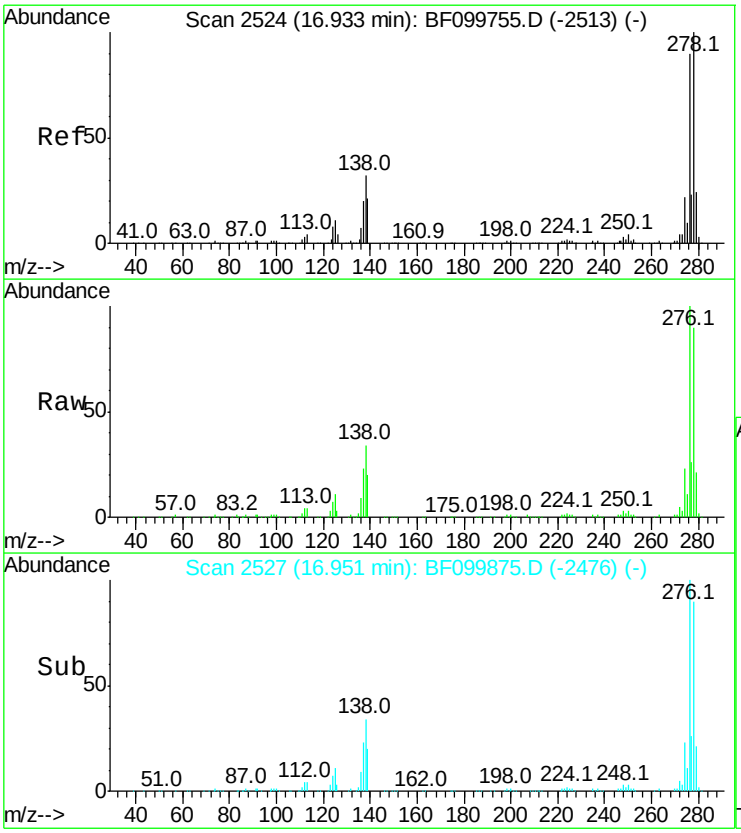
#89
Benzo(a)pyrene
Concen: 39.985 ng
RT: 15.40 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 381012

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	13.3	9.8	14.6

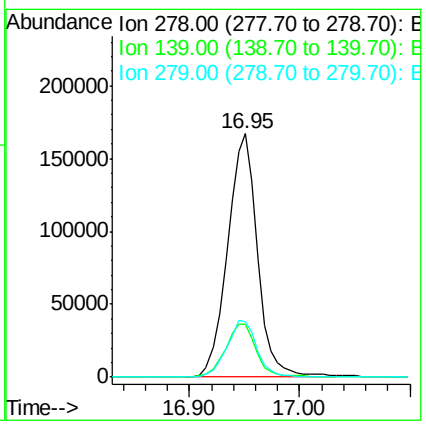


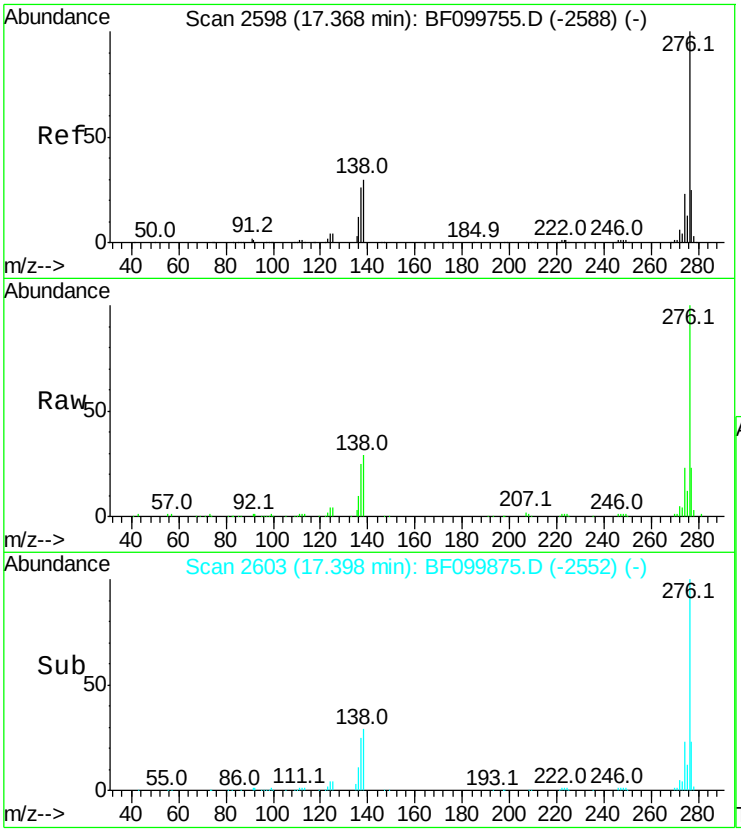


#90
Dibenzo(a,h)anthracene
Concen: 37.403 ng
RT: 16.95 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Tgt Ion:278 Resp: 316695

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.560 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BF099875.D
Acq: 27 Oct 2017 14:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 319424

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	28.9	21.8	32.8