Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100543.D
Acq On : 14 Nov 2017 15:31
Operator : SJ/JU
Sample : I6364-03MSD 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-P001-001-0001-01MSD

Quant Time: Nov 14 16:30:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 14 14:17:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	117773	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	445119	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	170507	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	286137	20.00	ng		0.00
75) Chrysene-d12	14.05	240	273115	20.00	ng		0.00
86) Perylene-d12	15.52	264	191626	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	125872	17.13	ng		0.00
7) Phenol-d6	6.50	99	148456	16.39	ng		-0.01
23) Nitrobenzene-d5	7.44	82	84001	12.48	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	26674	15.35	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	162427	14.51	ng		0.00
78) Terphenyl-d14	12.99	244	132688	11.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	16071	4.489	ng	#	90
3) Pyridine	3.50	79	25138	2.573	ng		90
4) n-Nitrosodimethylamine	3.38	42	23161	4.883	ng	#	89
8) 2-Chlorophenol	6.66	128	44446	5.718	ng		97
9) Benzaldehyde	6.43	77	27687	4.279	ng		96
10) Phenol	6.51	94	58491	6.150	ng		98
11) bis(2-Chloroethyl)ether	6.61	93	43010	5.384	ng		98
12) 1,3-Dichlorobenzene	6.82	146	49759	5.553	ng		99
13) 1,4-Dichlorobenzene	6.90	146	49730	5.483	ng		95
14) 1,2-Dichlorobenzene	7.05	146	49007	5.844	ng		93
15) Benzyl Alcohol	7.02	79	35587	5.033	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.16	45	72902	5.706	ng		97
17) 2-Methylphenol	7.13	107	36146	5.442	ng		96
18) Hexachloroethane	7.40	117	11186	3.741	ng		92
19) n-Nitroso-di-n-propylamine	7.28	70	29631	4.716	ng		90
20) 3+4-Methylphenols	7.28	107	45459	5.408	ng	#	72
22) Acetophenone	7.29	105	63562	5.856	ng		98
24) Nitrobenzene	7.46	77	44498	6.421	ng		99
25) Isophorone	7.70	82	77815	5.500	ng		100
26) 2-Nitrophenol	7.78	139	18544	10.447	ng		93
27) 2,4-Dimethylphenol	7.81	122	37325	5.885	ng		97
28) bis(2-Chloroethoxy)methane	7.91	93	50713	5.480	ng		100
29) 2,4-Dichlorophenol	8.02	162	32324	5.339	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	37299	5.695	ng		98
31) Naphthalene	8.19	128	124521	5.808	ng		97
32) Benzoic acid	7.86	122	5953	10.357	ng		91
34) Hexachlorobutadiene	8.30	225	21283	5.466	ng		99
35) Caprolactam	8.56	113	6112	2.942	ng		93
36) 4-Chloro-3-methylphenol	8.70	107	31765	4.885	ng		97
37) 2-Methylnaphthalene	8.87	142	78983	5.549	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	35033	6.195	ng	#	97
42) 2,4,6-Trichlorophenol	9.15	196	21956	6.126	ng		98
43) 2,4,5-Trichlorophenol	9.19	196	21292	5.734	ng		92
45) 1,1'-Biphenyl	9.34	154	90322	6.125	ng		99

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100543.D
Acq On : 14 Nov 2017 15:31
Operator : SJ/JU
Sample : I6364-03MSD 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-P001-001-0001-01MSD

Quant Time: Nov 14 16:30:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 14 14:17:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 2-Chloronaphthalene	9.36	162	68829	6.434	ng		94
47) 2-Nitroaniline	9.46	65	19654	8.641	ng		95
48) Acenaphthylene	9.78	152	96637	5.451	ng		97
49) Dimethylphthalate	9.63	163	83100	6.383	ng		99
50) 2,6-Dinitrotoluene	9.70	165	12953	5.027	ng	#	88
51) Acenaphthene	9.95	154	58454	5.421	ng		99
52) 3-Nitroaniline	9.86	138	10070	3.309	ng		93
53) 2,4-Dinitrophenol	9.97	184	301	8.184	ng	#	14
54) Dibenzofuran	10.12	168	87252	5.773	ng		96
55) 4-Nitrophenol	10.02	139	19645	7.951	ng		93
56) 2,4-Dinitrotoluene	10.10	165	13554	4.169	ng	#	96
57) Fluorene	10.47	166	65820	5.945	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.24	232	15271	5.018	ng	#	88
59) Diethylphthalate	10.33	149	69703	5.350	ng		98
60) 4-Chlorophenyl-phenylether	10.46	204	31920	5.877	ng		91
61) 4-Nitroaniline	10.47	138	10989	3.809	ng		89
62) Azobenzene	10.62	77	66306	5.404	ng		97
64) 4,6-Dinitro-2-methylphenol	10.50	198	469	8.837	ng	#	60
65) n-Nitrosodiphenylamine	10.57	169	59166	5.947	ng		95
66) 4-Bromophenyl-phenylether	10.95	248	18482	6.025	ng	#	83
67) Hexachlorobenzene	11.02	284	18658	5.816	ng	#	88
68) Atrazine	11.09	200	17593	5.842	ng		99
69) Pentachlorophenol	11.20	266	16778	7.294	ng		96
70) Phenanthrene	11.43	178	90485	6.006	ng		97
71) Anthracene	11.48	178	90232	5.903	ng		98
72) Carbazole	11.63	167	80412	5.702	ng		98
73) Di-n-butylphthalate	11.96	149	100457	6.087	ng		98
74) Fluoranthene	12.62	202	99247	6.216	ng		99
77) Pyrene	12.85	202	105357	5.412	ng		98
79) Butylbenzylphthalate	13.46	149	44776	5.640	ng		97
80) Benzo(a)anthracene	14.03	228	94294	5.733	ng		99
82) Chrysene	14.07	228	88247	5.541	ng		97
83) Bis(2-ethylhexyl)phthalate	14.02	149	69626	6.668	ng		99
84) Di-n-octyl phthalate	14.63	149	106675	5.946	ng	#	99
85) Indeno(1,2,3-cd)pyrene	17.00	276	56429	4.380	ng		96
87) Benzo(b)fluoranthene	15.09	252	65363	5.757	ng		98
88) Benzo(k)fluoranthene	15.11	252	63444	5.915	ng		99
89) Benzo(a)pyrene	15.46	252	55011	5.466	ng	#	94
90) Dibenzo(a,h)anthracene	17.02	278	45753	5.559	ng	#	92
91) Benzo(g,h,i)perylene	17.45	276	45892	5.696	ng		95

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100543.D
Acq On : 14 Nov 2017 15:31
Operator : SJ/JU
Sample : I6364-03MSD 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Quant Time: Nov 14 16:30:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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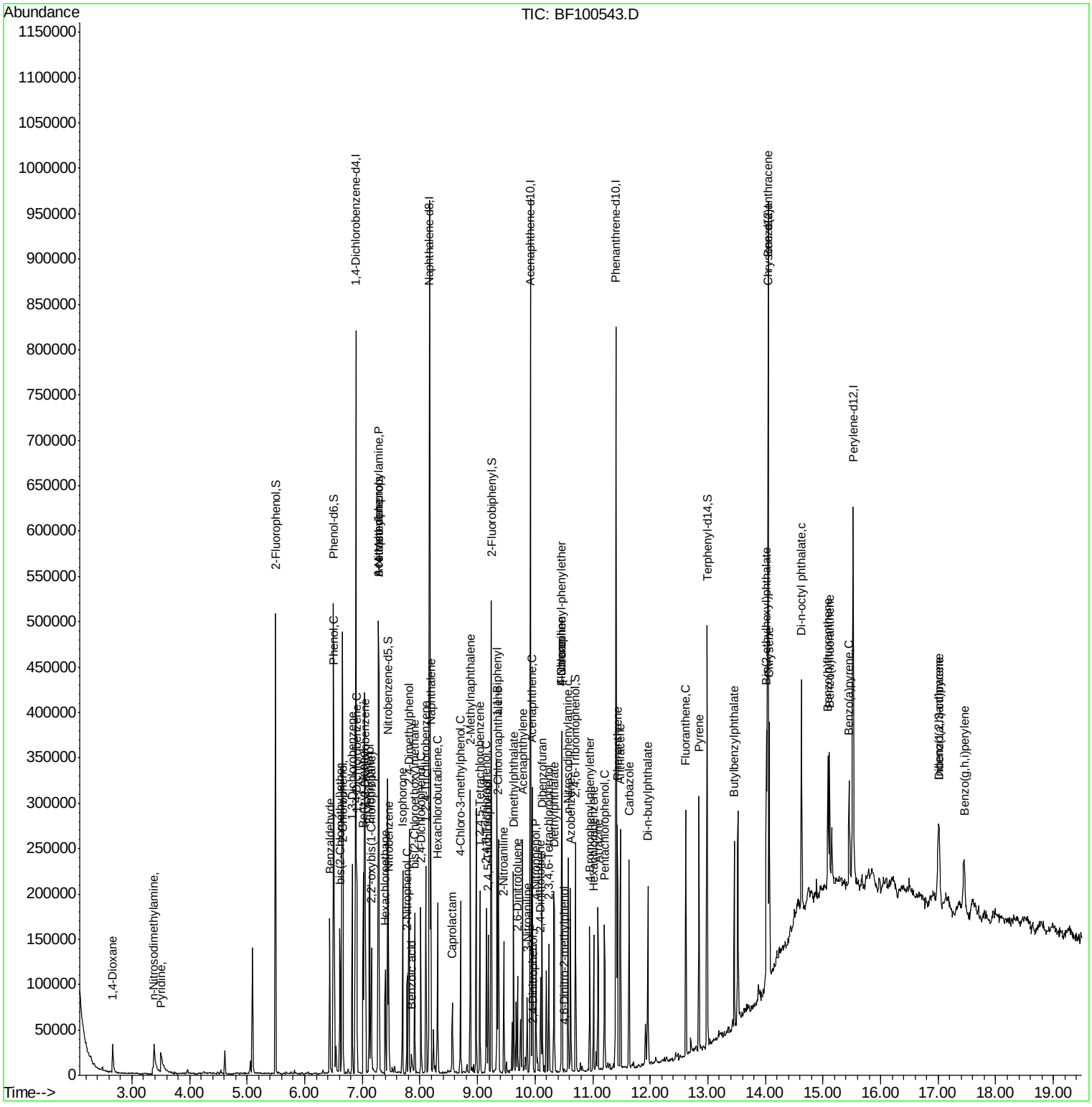
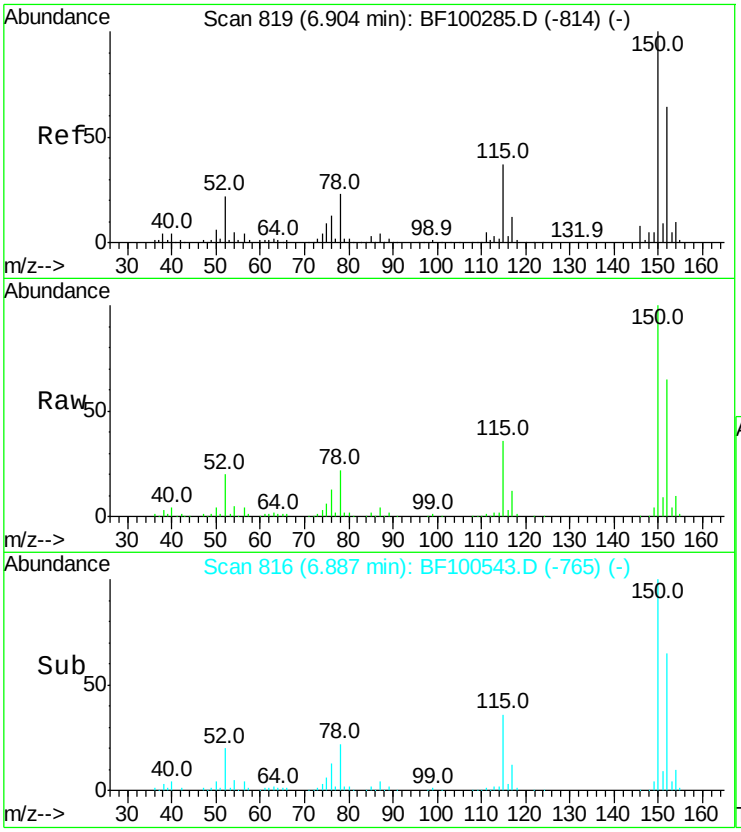
Response via : Initial Calibration



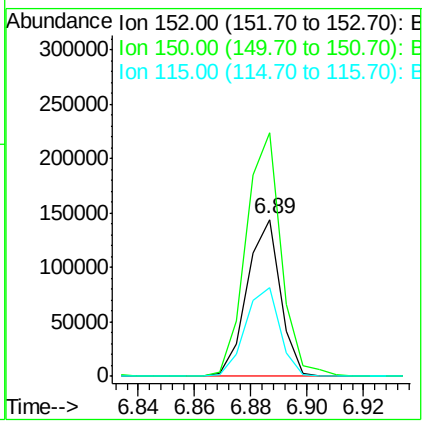


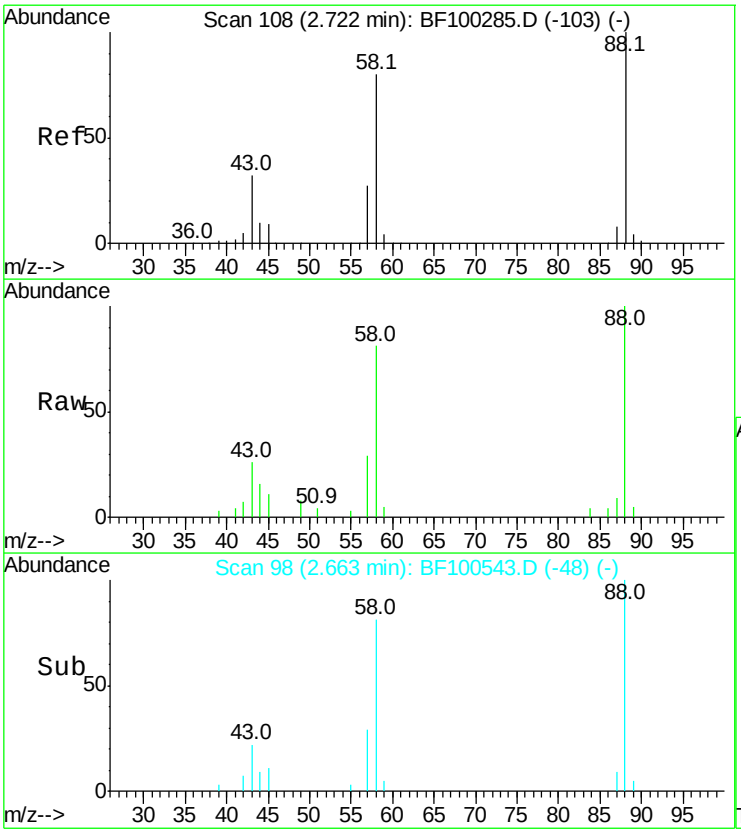
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:152 Resp: 117773

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.6	186.8
115	56.2	50.1	75.1

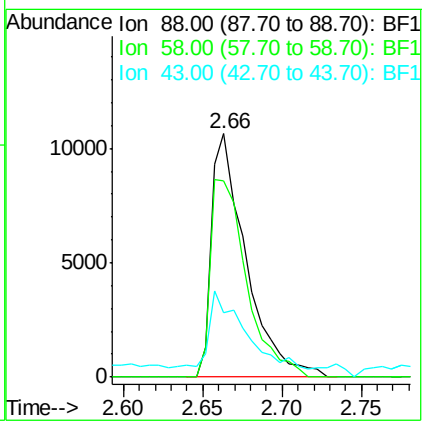


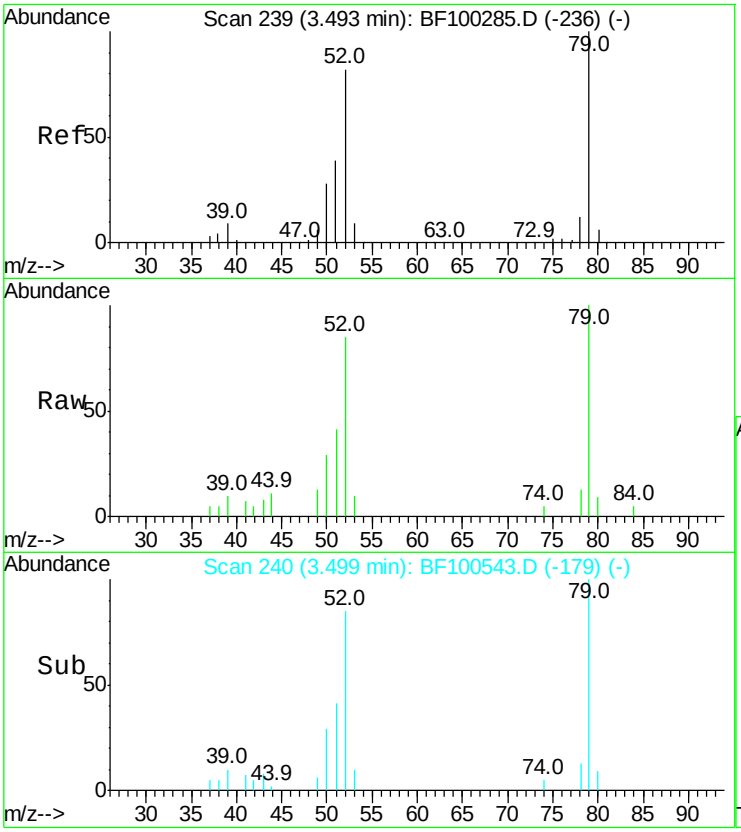


#2
1,4-Dioxane
Concen: 4.489 ng
RT: 2.66 min Scan# 98
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 88 Resp: 16071

Ion	Ratio	Lower	Upper
88	100		
58	85.6	62.6	93.8
43	38.0	24.6	37.0#



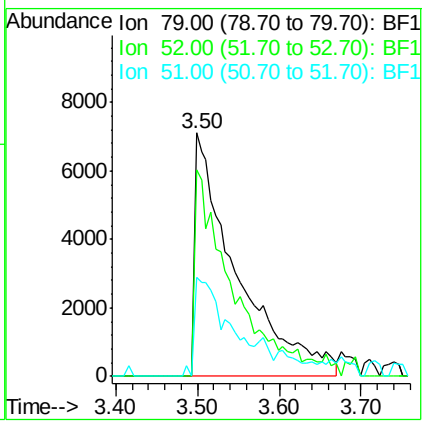


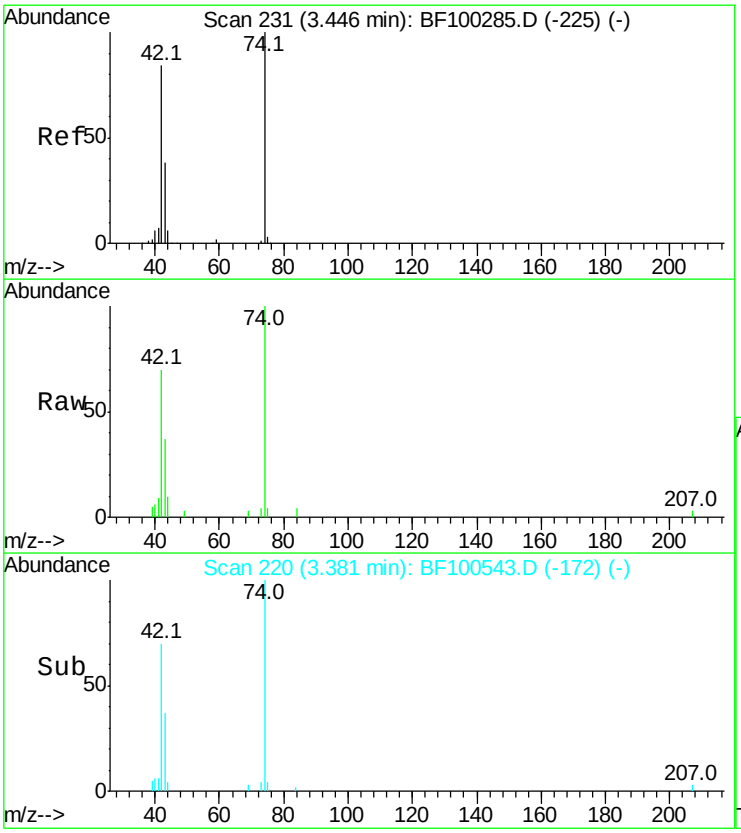
#3
Pyridine
Concen: 2.573 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.06 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 79 Resp: 25138

Ion	Ratio	Lower	Upper
79	100		
52	84.8	59.8	89.6
51	40.7	29.8	44.8

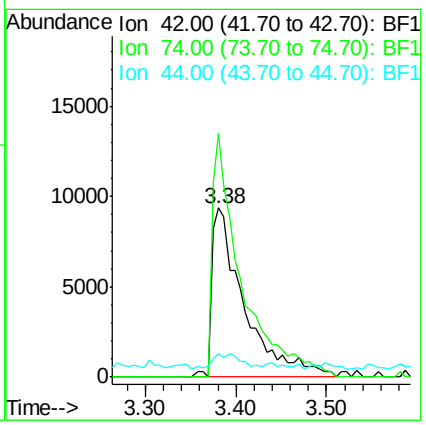


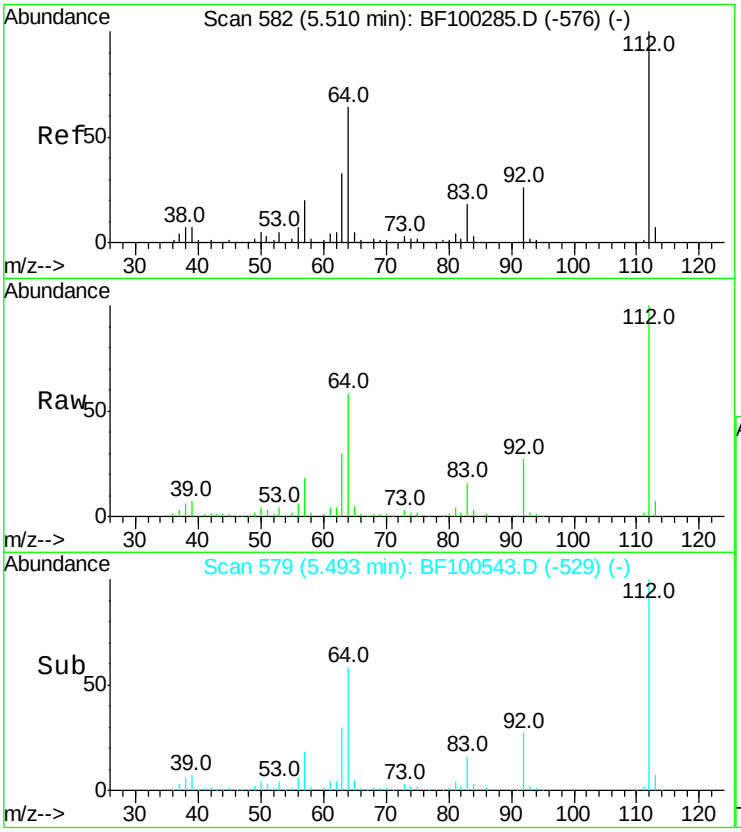


#4
n-Nitrosodimethylamine
Concen: 4.883 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.02 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 42 Resp: 23161

Ion	Ratio	Lower	Upper
42	100		
74	143.8	104.9	157.3
44	14.2	6.9	10.3#



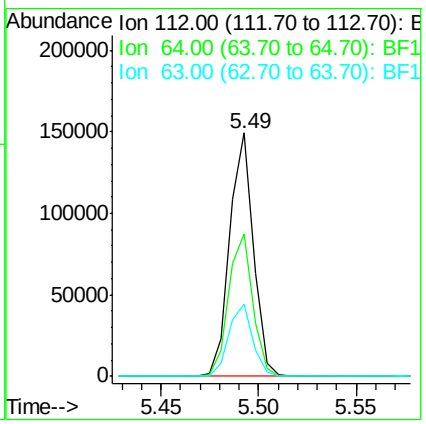


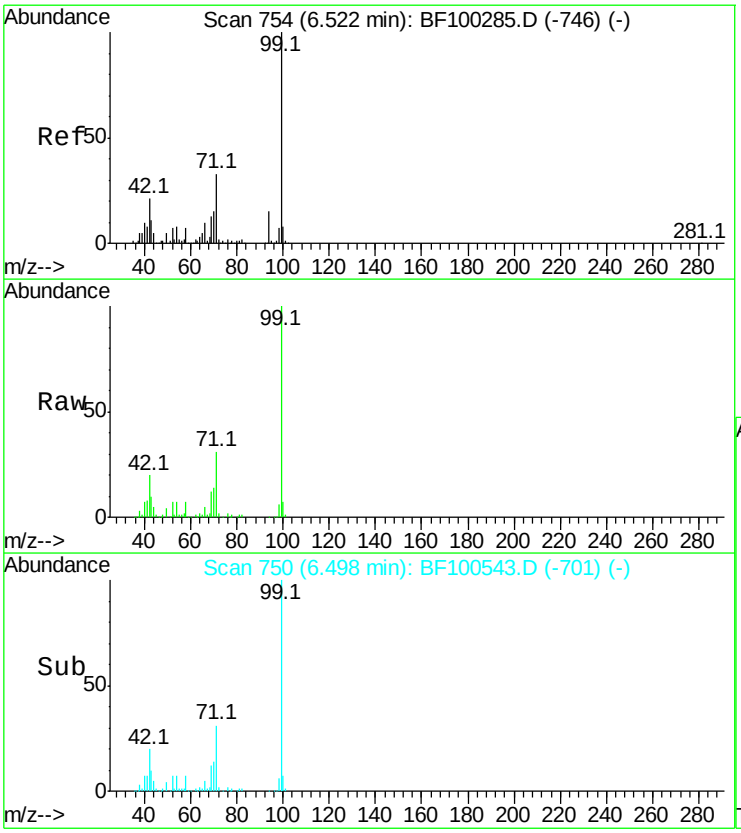
#5
2-Fluorophenol
Concen: 17.132 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:112 Resp: 125872

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.9	71.9
63	29.6	23.7	35.5

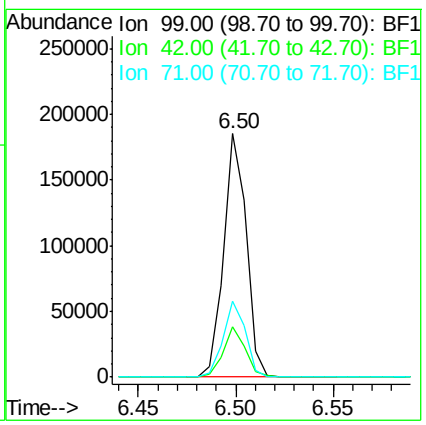


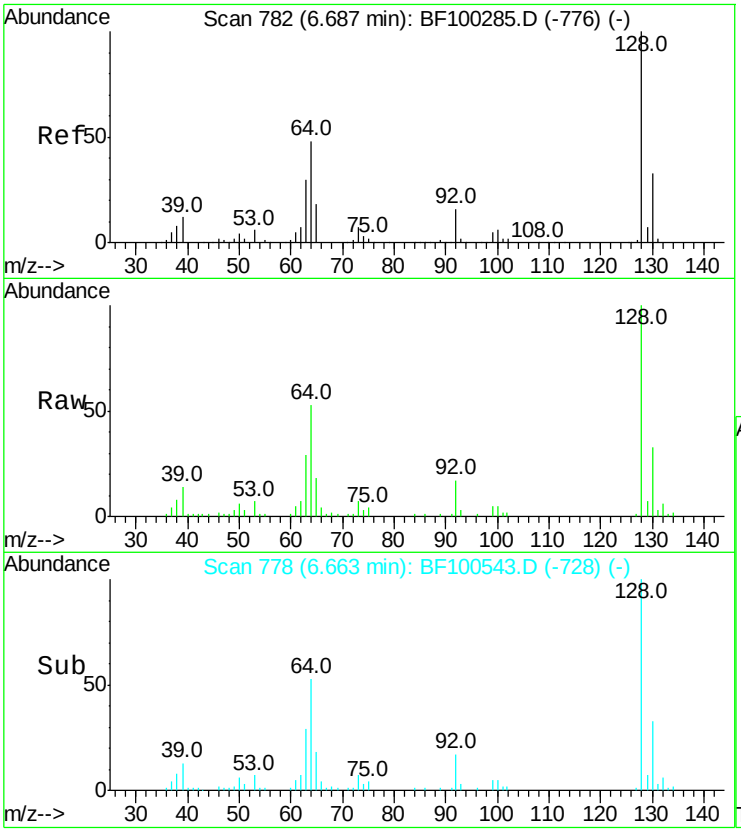


#7
Phenol-d6
Concen: 16.386 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 99 Resp: 148456

Ion	Ratio	Lower	Upper
99	100		
42	20.4	14.5	21.7
71	31.4	25.4	38.0



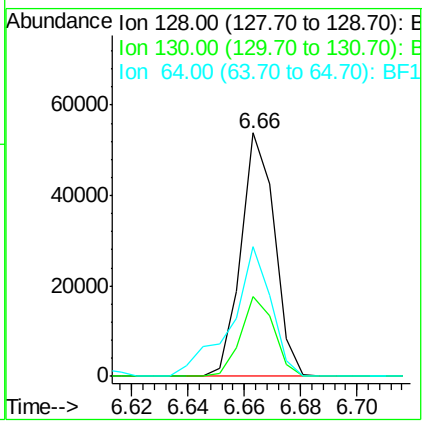


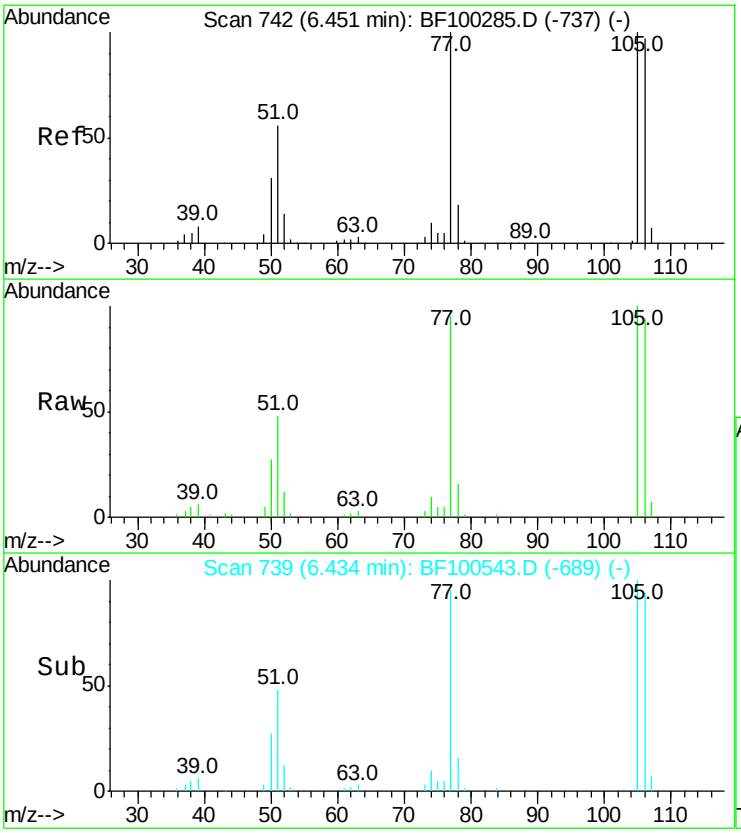
#8
2-Chlorophenol
Concen: 5.718 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:128 Resp: 44446

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	53.1	29.4	69.4

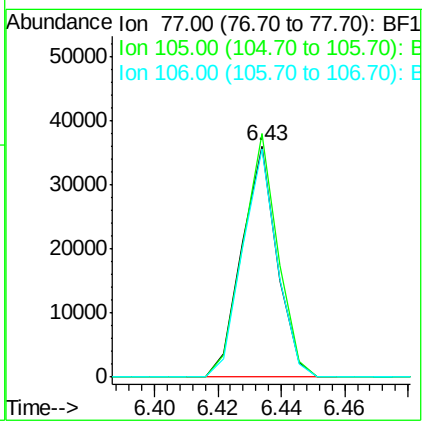


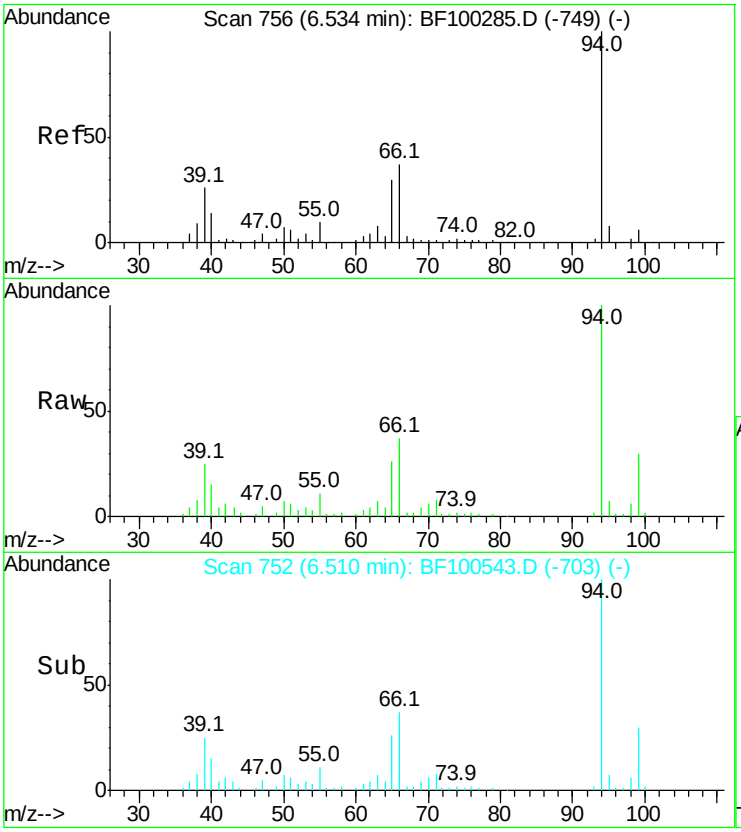


#9
Benzaldehyde
Concen: 4.279 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 77 Resp: 27687

Ion	Ratio	Lower	Upper
77	100		
105	105.4	81.1	121.1
106	98.5	74.5	114.5



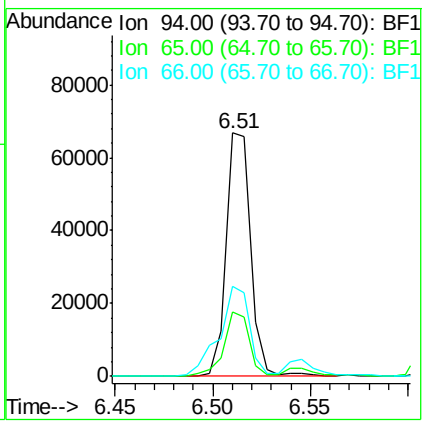


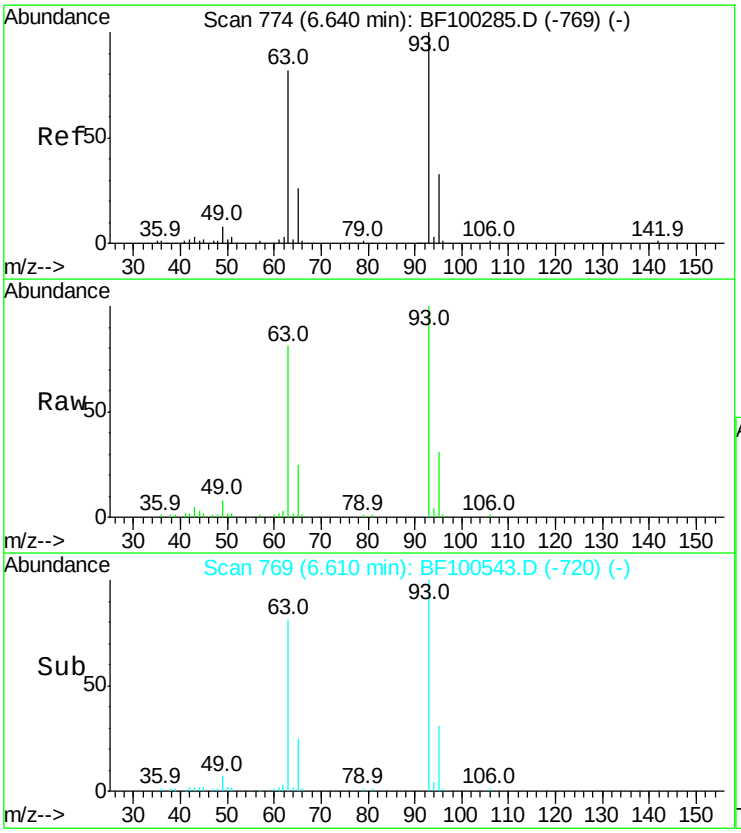
#10
Phenol
Concen: 6.150 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 94 Resp: 58491

Ion	Ratio	Lower	Upper
94	100		
65	26.4	7.9	47.9
66	37.0	16.2	56.2

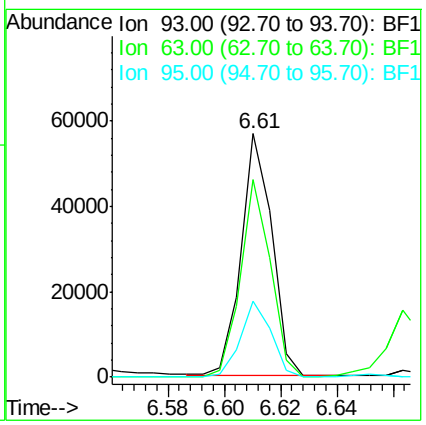


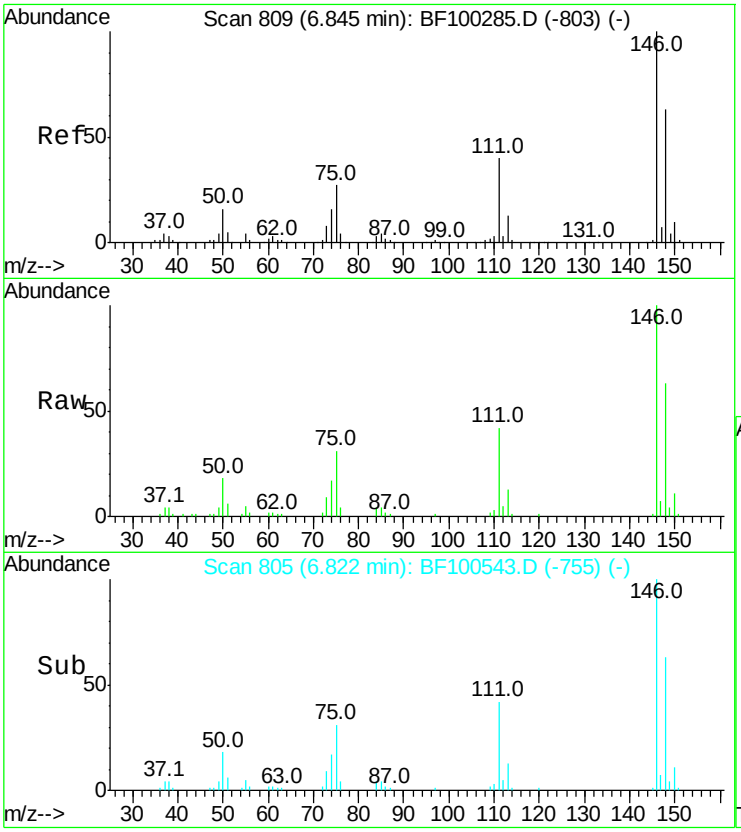


#11
bis(2-Chloroethyl)ether
Concen: 5.384 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 93 Resp: 43010

Ion	Ratio	Lower	Upper
93	100		
63	80.9	58.6	98.6
95	31.3	11.8	51.8



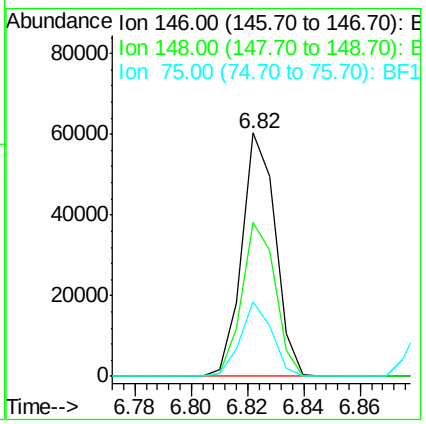


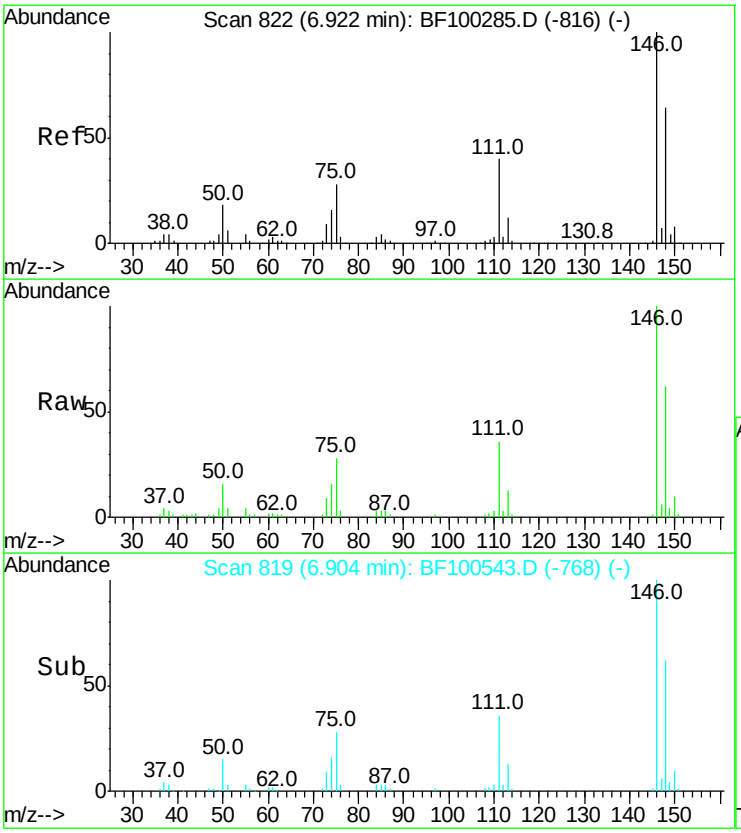
#12
1,3-Dichlorobenzene
Concen: 5.553 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:146 Resp: 49759

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	30.6	24.2	36.4

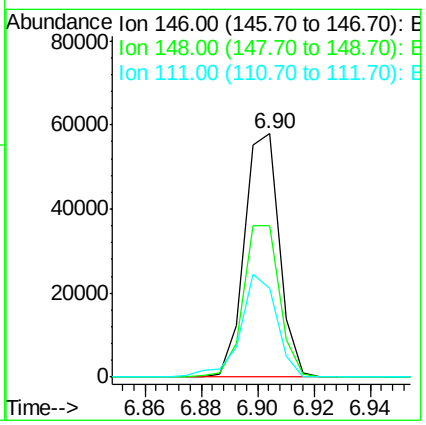


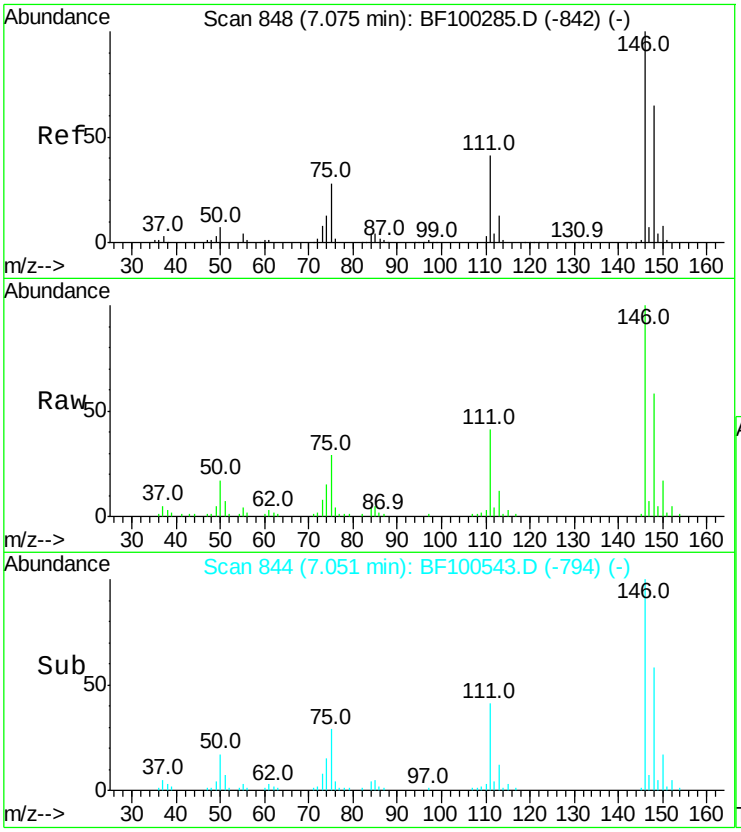


#13
1,4-Dichlorobenzene
Concen: 5.483 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:146 Resp: 49730

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.8	76.2
111	36.4	34.2	51.2



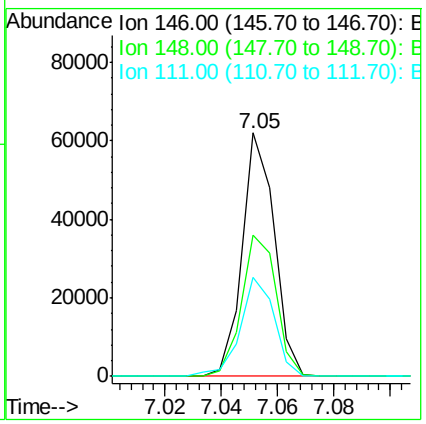


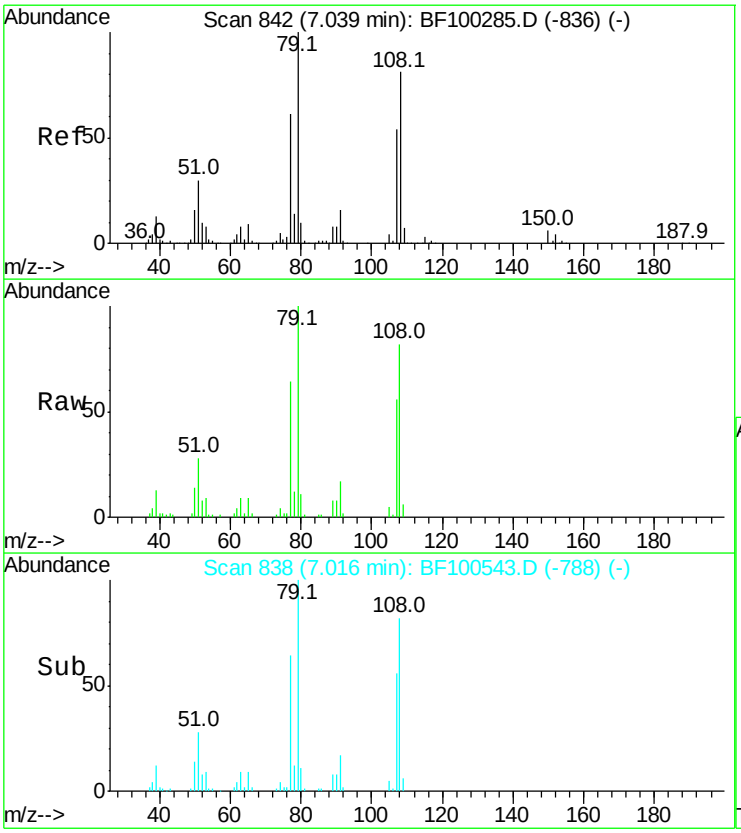
#14
1,2-Dichlorobenzene
Concen: 5.844 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:146 Resp: 49007

Ion	Ratio	Lower	Upper
146	100		
148	57.9	50.6	75.8
111	40.7	36.0	54.0

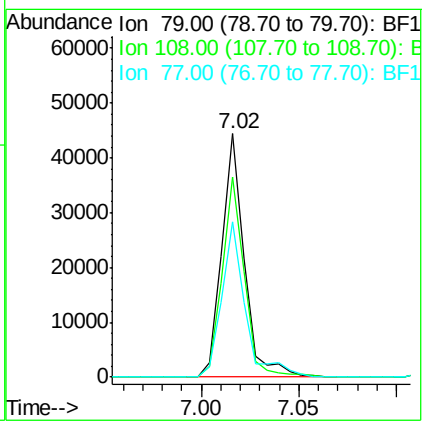


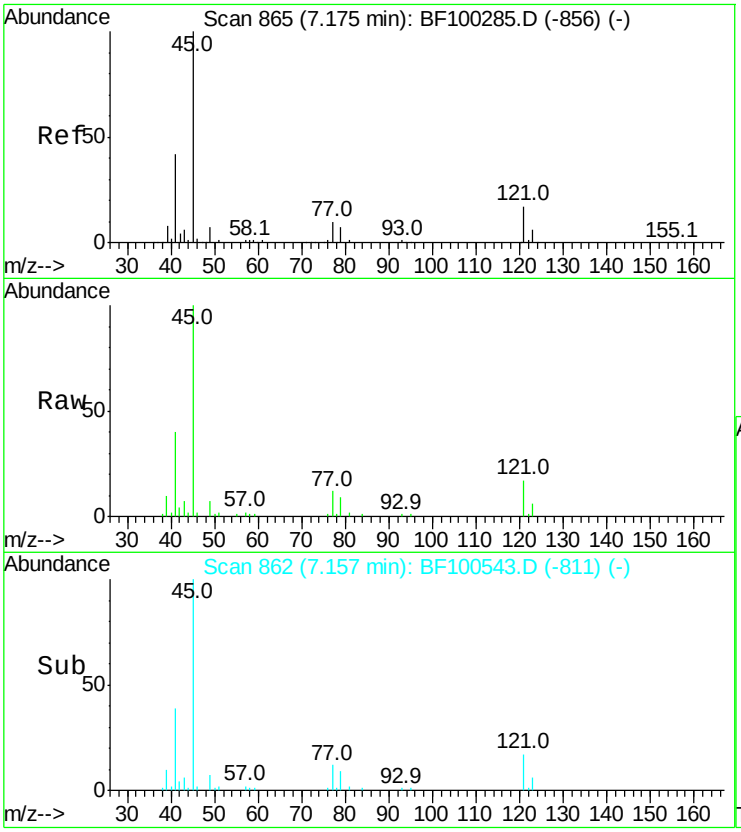


#15
Benzyl Alcohol
Concen: 5.033 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 79 Resp: 35587

Ion	Ratio	Lower	Upper
79	100		
108	82.3	65.1	97.7
77	64.0	50.6	75.8



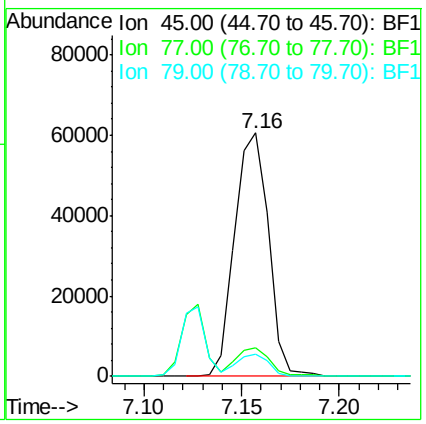


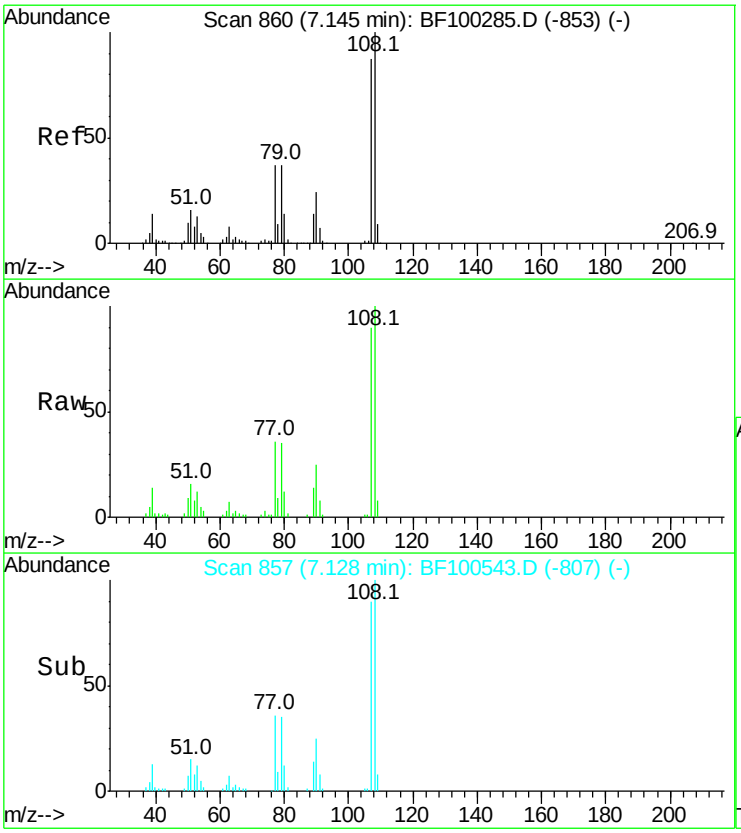
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.706 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 45 Resp: 72902

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	32.9
79	8.9	0.0	29.6

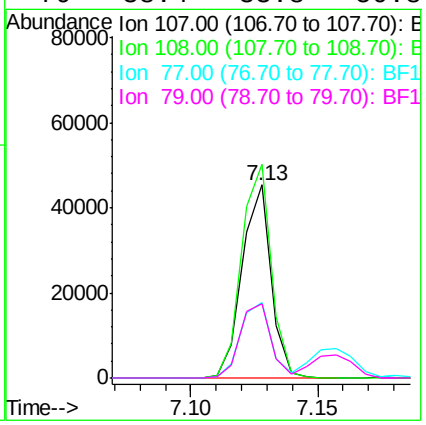


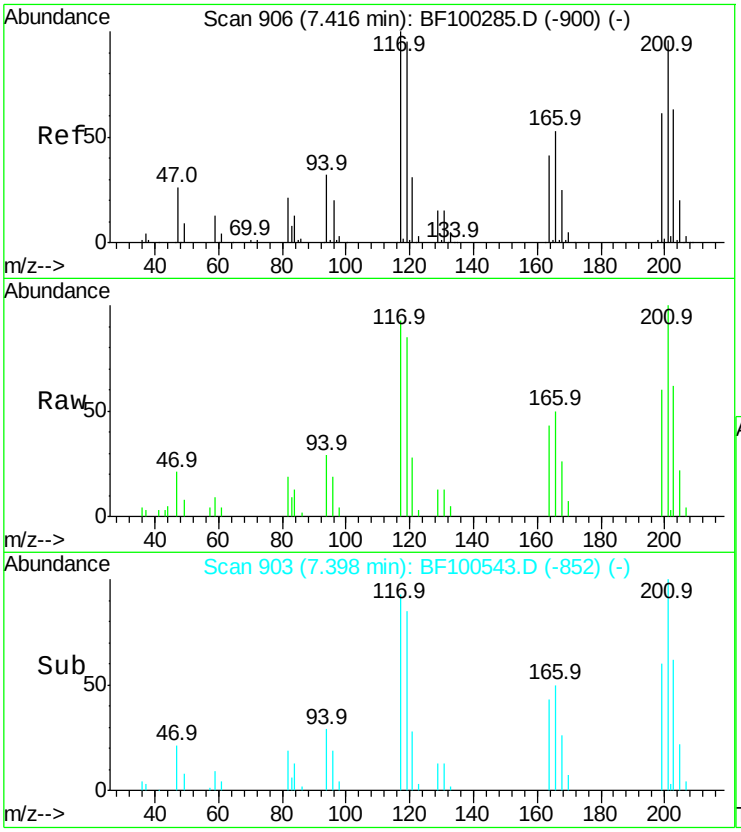


#17
2-Methylphenol
Concen: 5.442 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:107 Resp: 36146

Ion	Ratio	Lower	Upper
107	100		
108	110.6	91.7	137.5
77	39.3	33.8	50.8
79	38.4	33.8	50.8



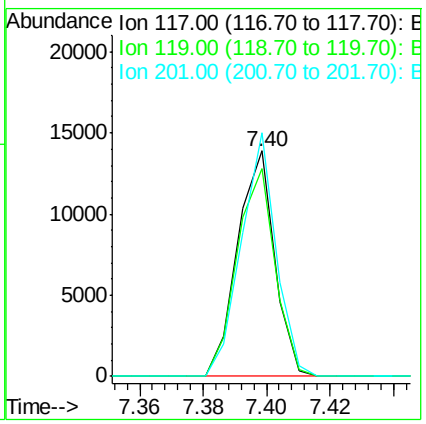


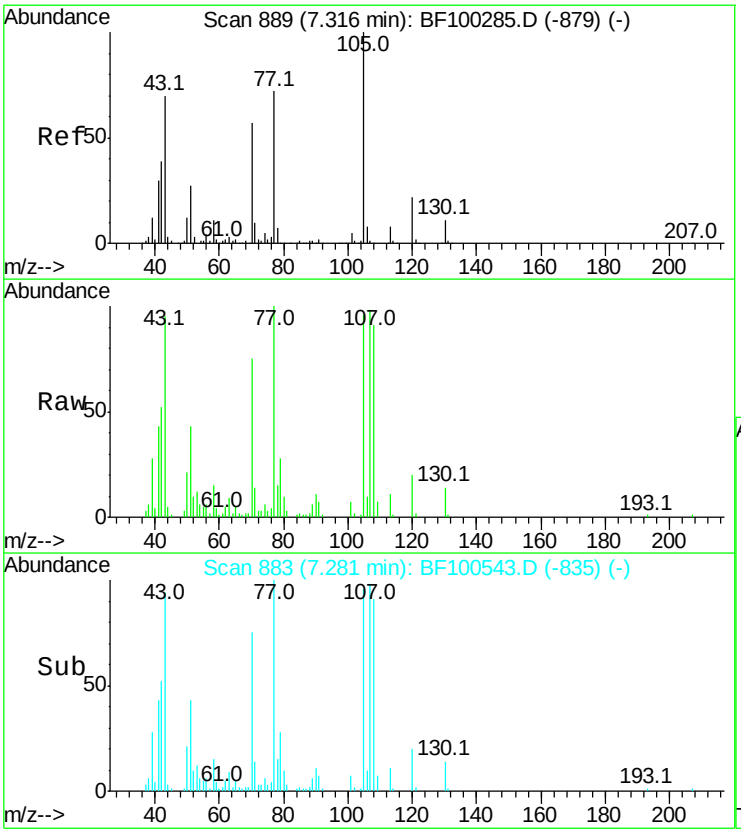
#18
Hexachloroethane
Concen: 3.741 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:117 Resp: 11186

Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.8	113.8
201	108.0	75.7	113.5

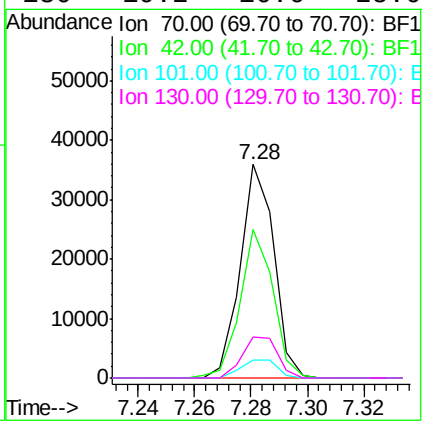


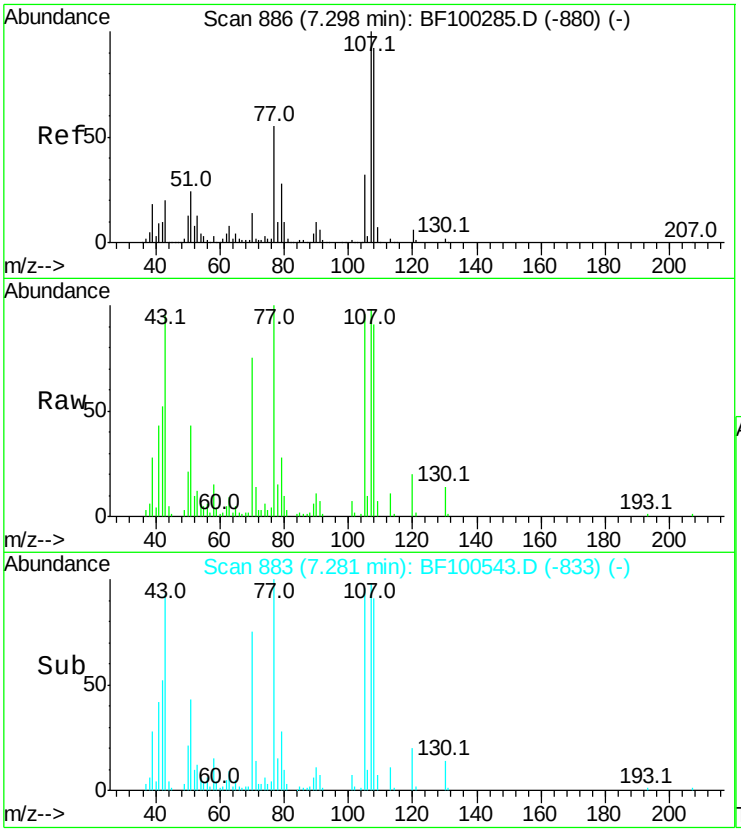


#19
n-Nitroso-di-n-propylamine
Concen: 4.716 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 70 Resp: 29631

Ion	Ratio	Lower	Upper
70	100		
42	69.3	47.5	71.3
101	8.7	7.4	11.2
130	19.2	16.6	25.0



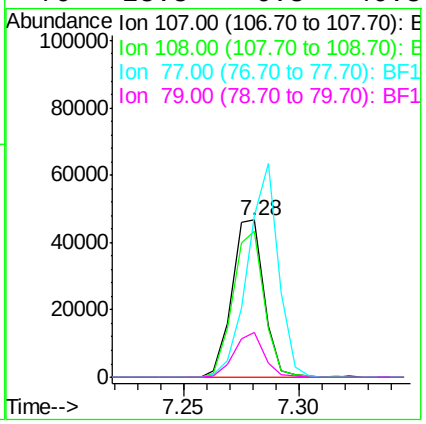


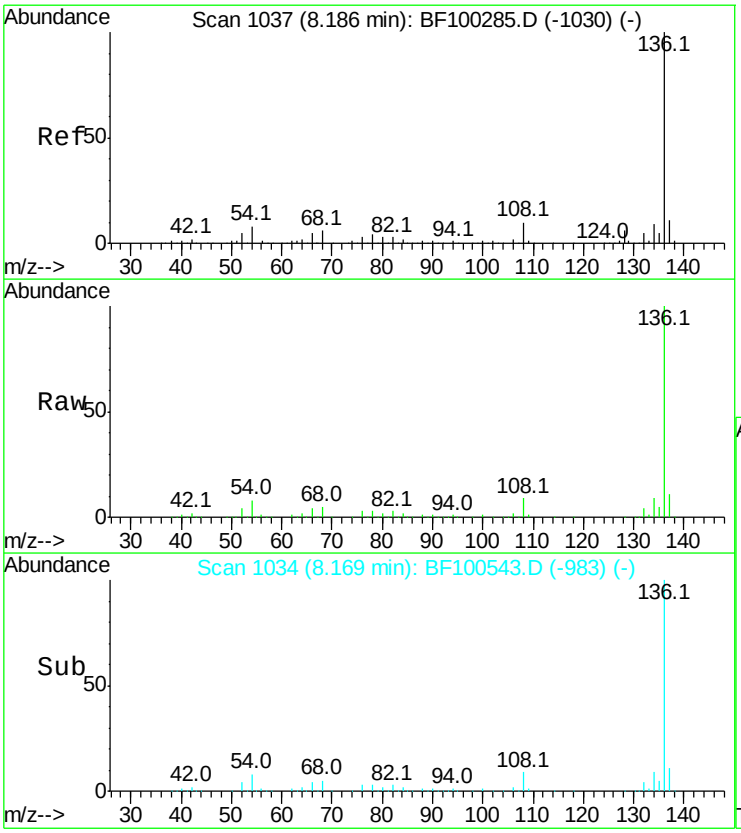
#20
3+4-Methylphenols
Concen: 5.408 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:107 Resp: 45459

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.2	108.2
77	102.3	26.7	66.7#
79	28.8	6.3	46.3

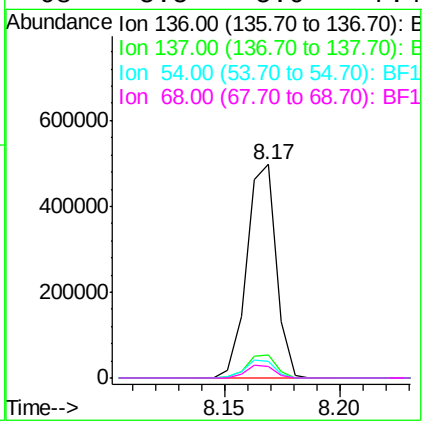


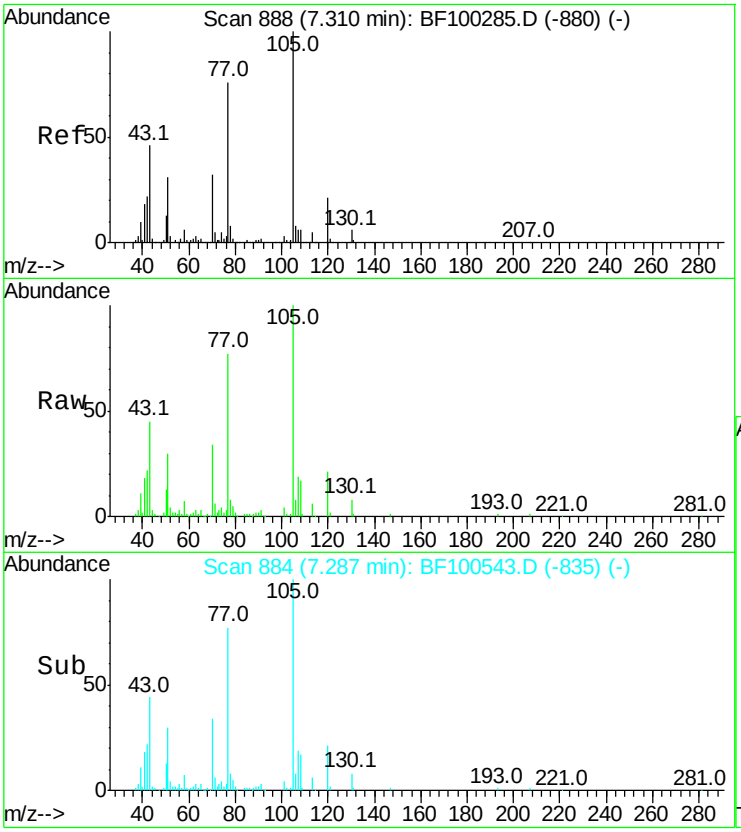


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:136 Resp: 445119

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.8	6.6	9.8
68	5.5	5.0	7.4



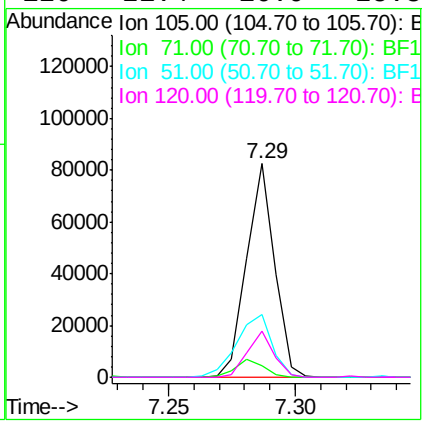


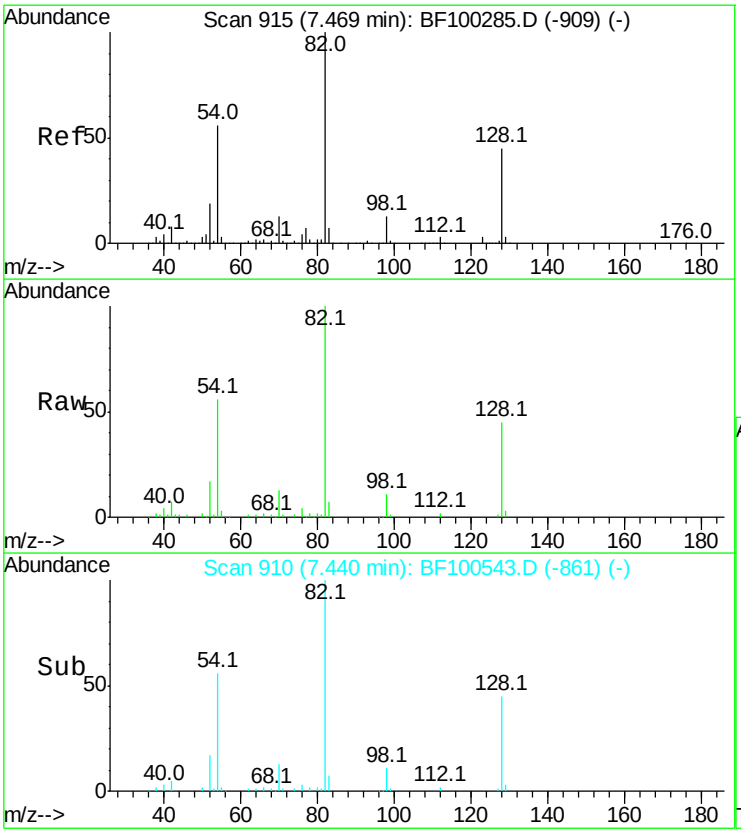
#22
Acetophenone
Concen: 5.856 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:105 Resp: 63562

Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.4	6.6
51	29.6	22.3	33.5
120	21.4	16.9	25.3

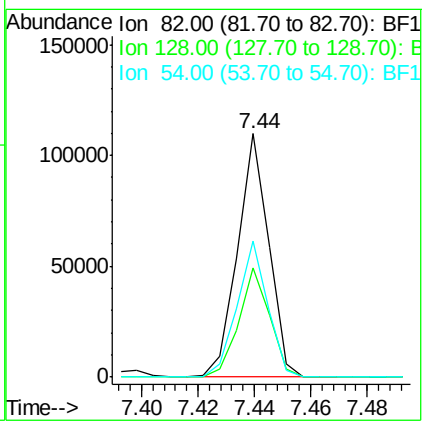


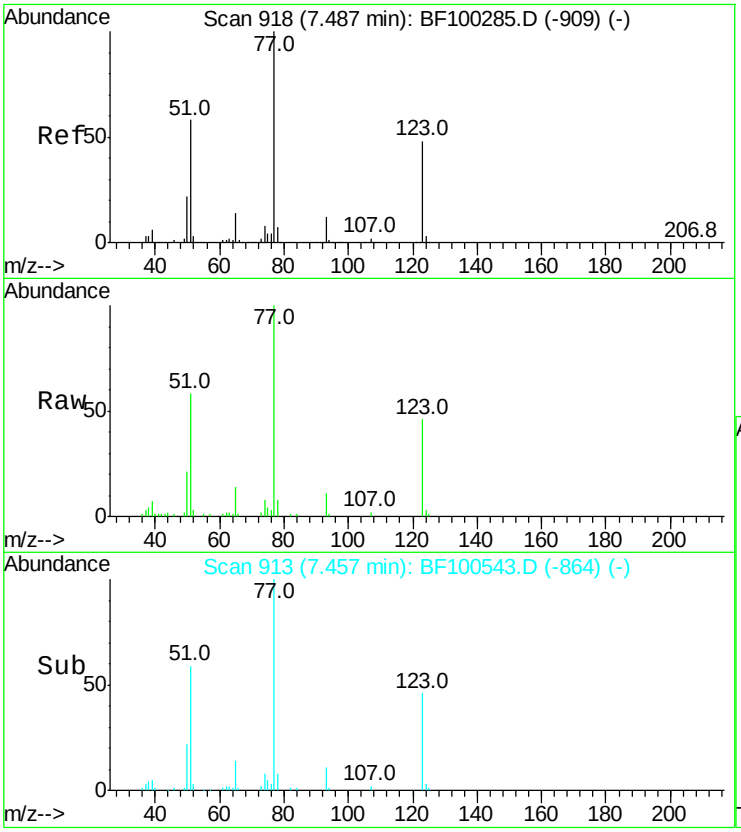


#23
Nitrobenzene-d5
Concen: 12.477 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 82 Resp: 84001

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.1	54.1
54	55.8	41.4	62.2



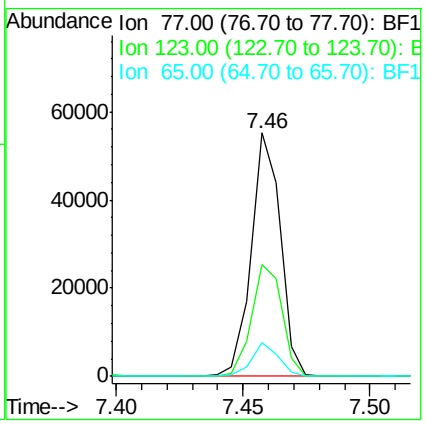


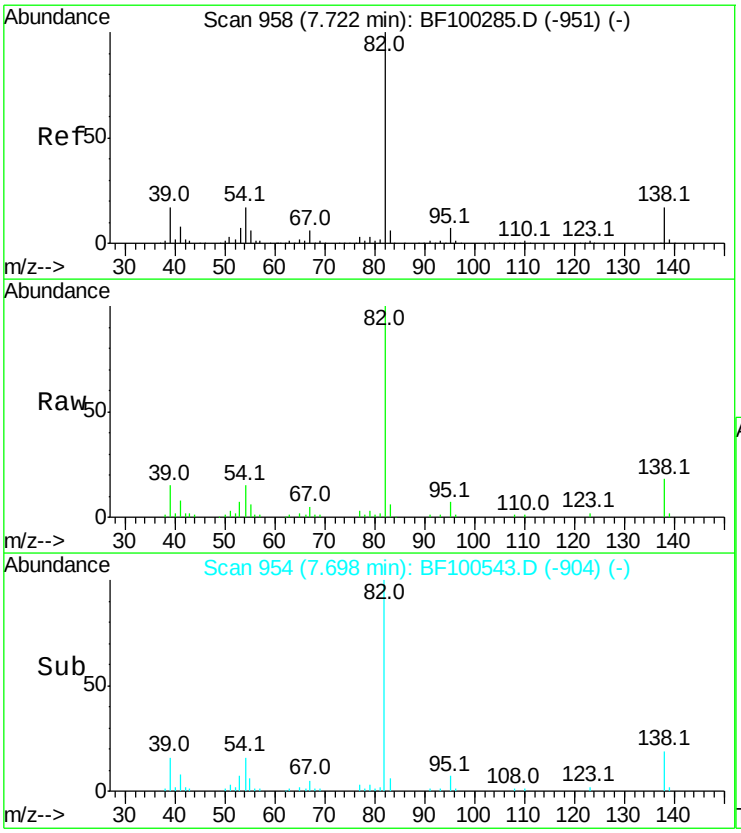
#24
Nitrobenzene
Concen: 6.421 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 77 Resp: 44498

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.9	56.9
65	13.6	11.0	16.4

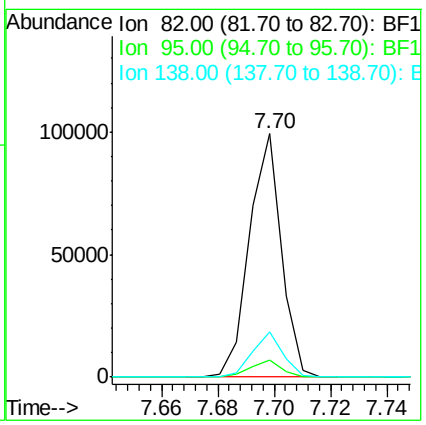


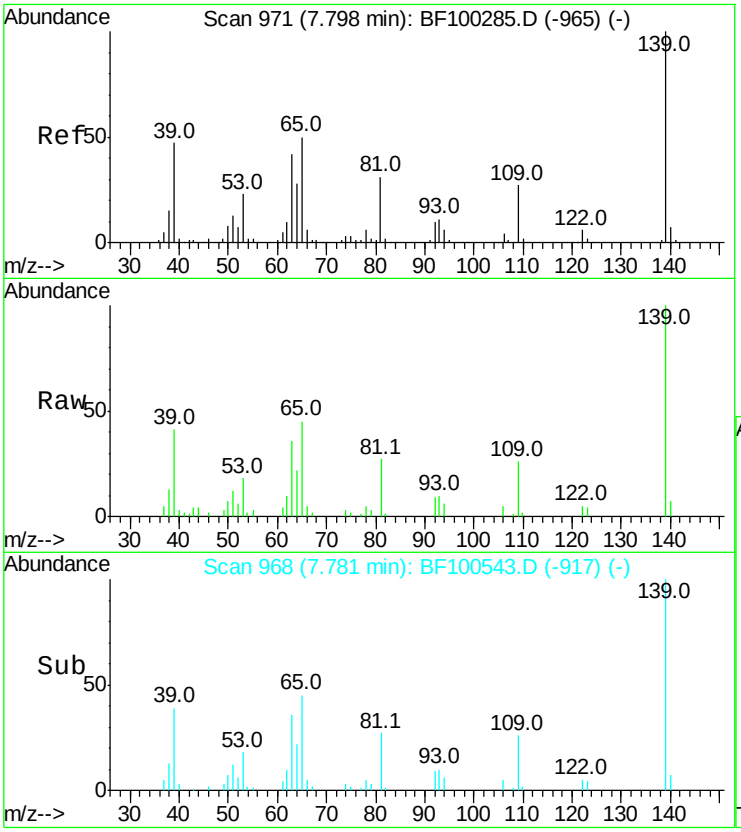


#25
Isophorone
Concen: 5.500 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 82 Resp: 77815

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.5	14.9	22.3



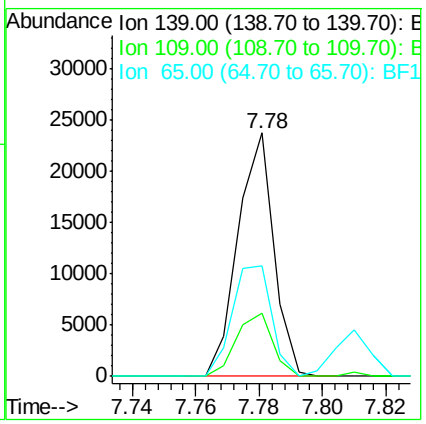


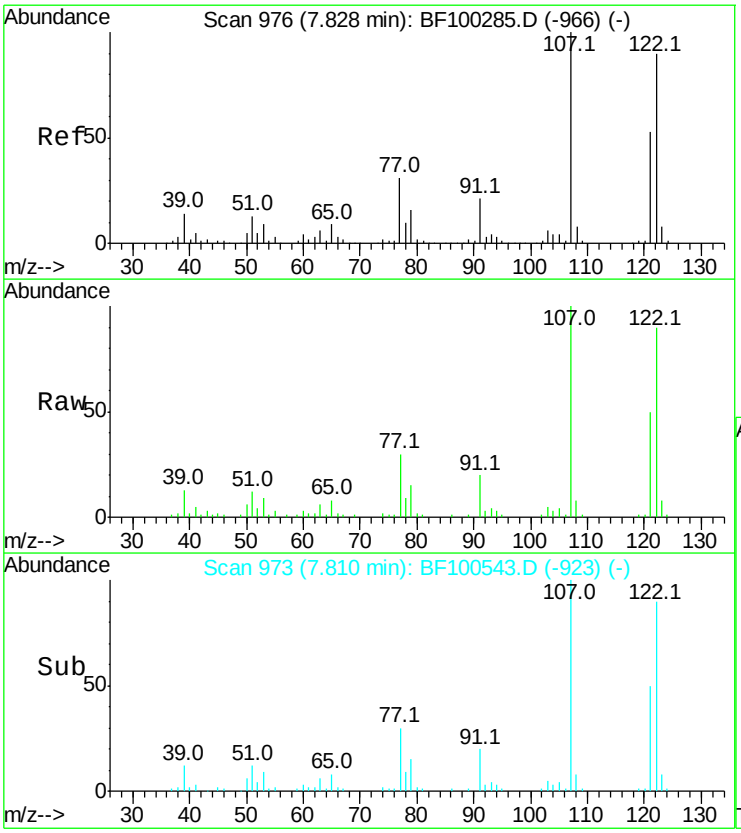
#26
2-Nitrophenol
Concen: 10.447 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:139 Resp: 18544

Ion	Ratio	Lower	Upper
139	100		
109	25.8	22.7	34.1
65	45.4	40.5	60.7

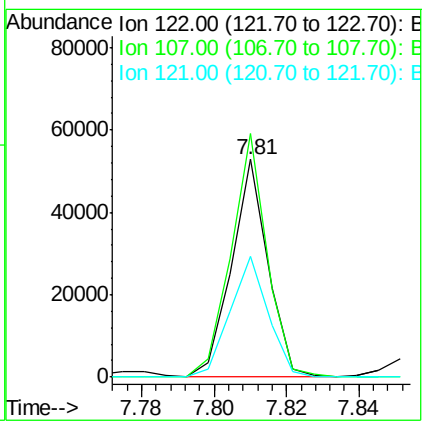


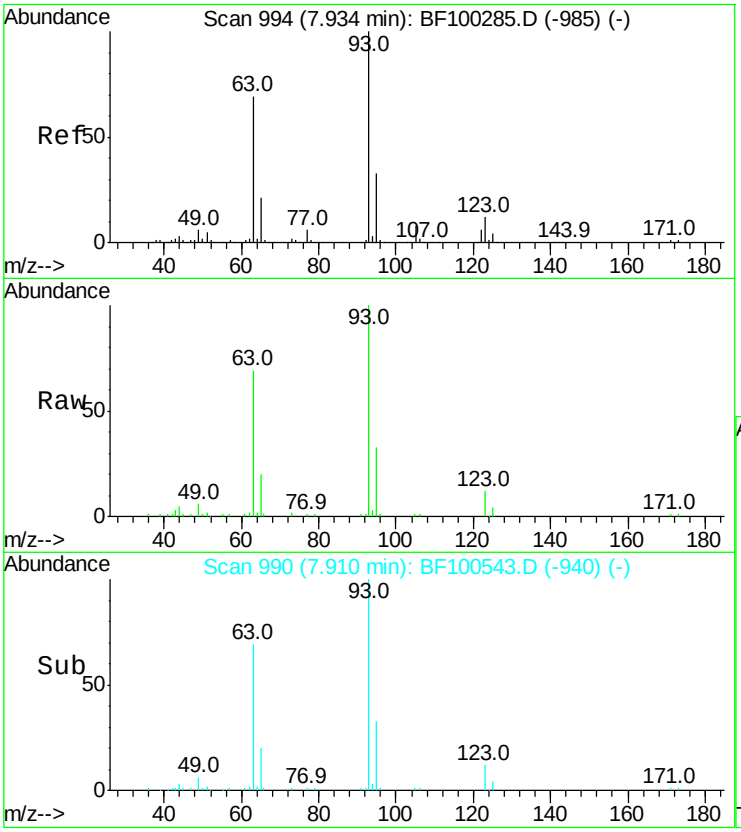


#27
2,4-Dimethylphenol
Concen: 5.885 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:122 Resp: 37325

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.2	136.8
121	55.5	47.2	70.8



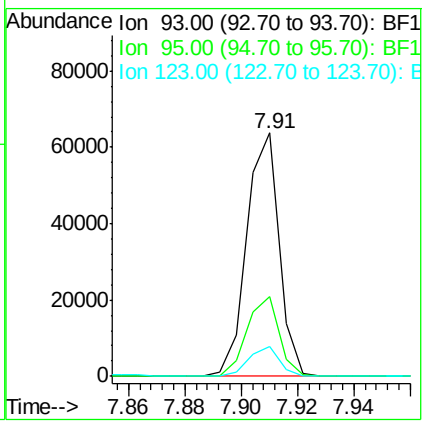


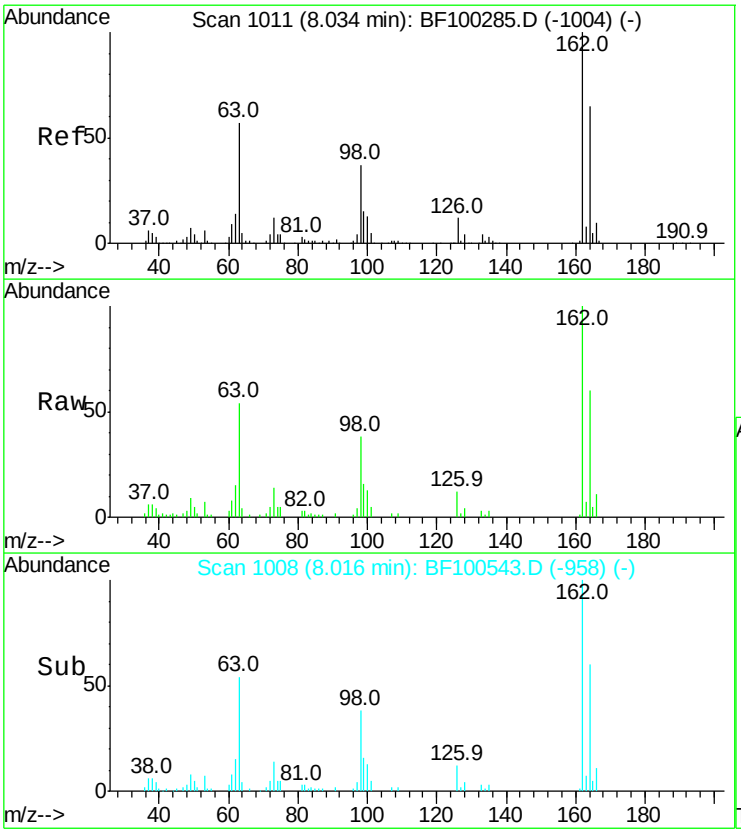
#28
bis(2-Chloroethoxy)methane
Concen: 5.480 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 93 Resp: 50713

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.1	9.8	14.6

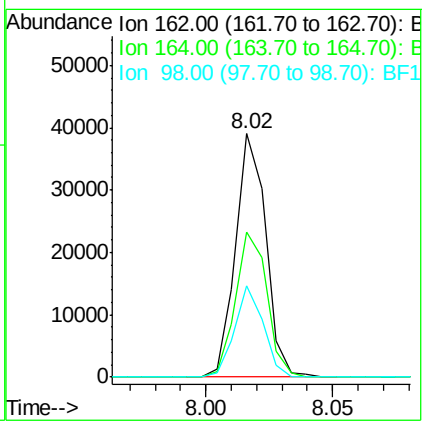


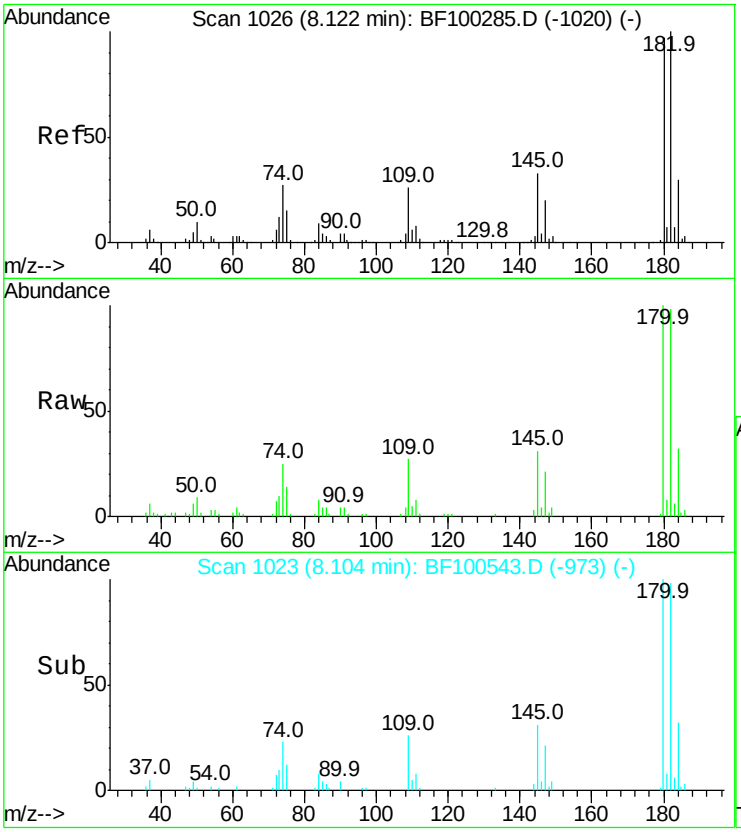


#29
2,4-Dichlorophenol
Concen: 5.339 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:162 Resp: 32324

Ion	Ratio	Lower	Upper
162	100		
164	59.8	42.7	82.7
98	37.6	18.1	58.1



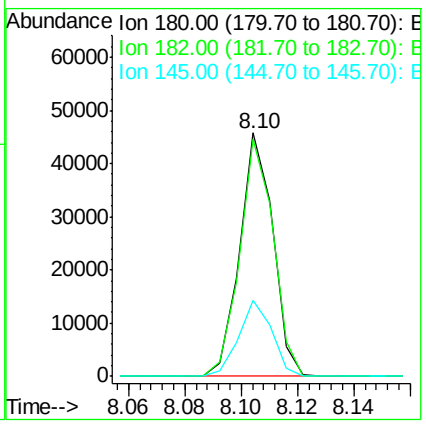


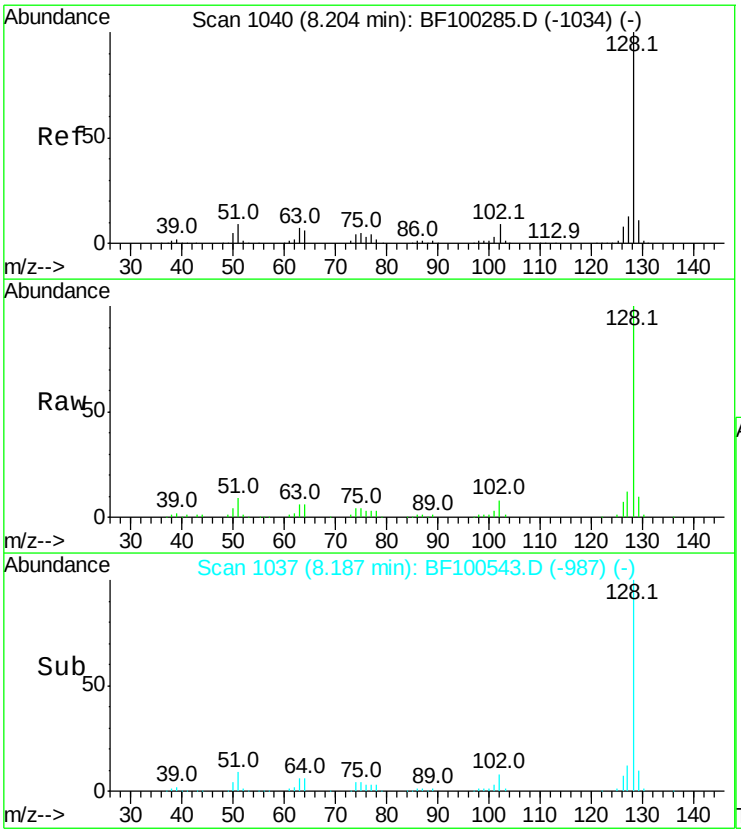
#30
1,2,4-Trichlorobenzene
Concen: 5.695 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:180 Resp: 37299

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.8	115.2
145	31.2	26.5	39.7

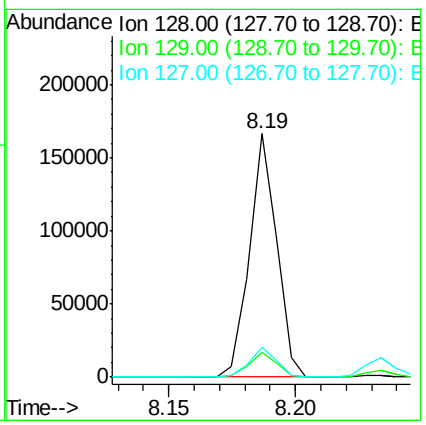


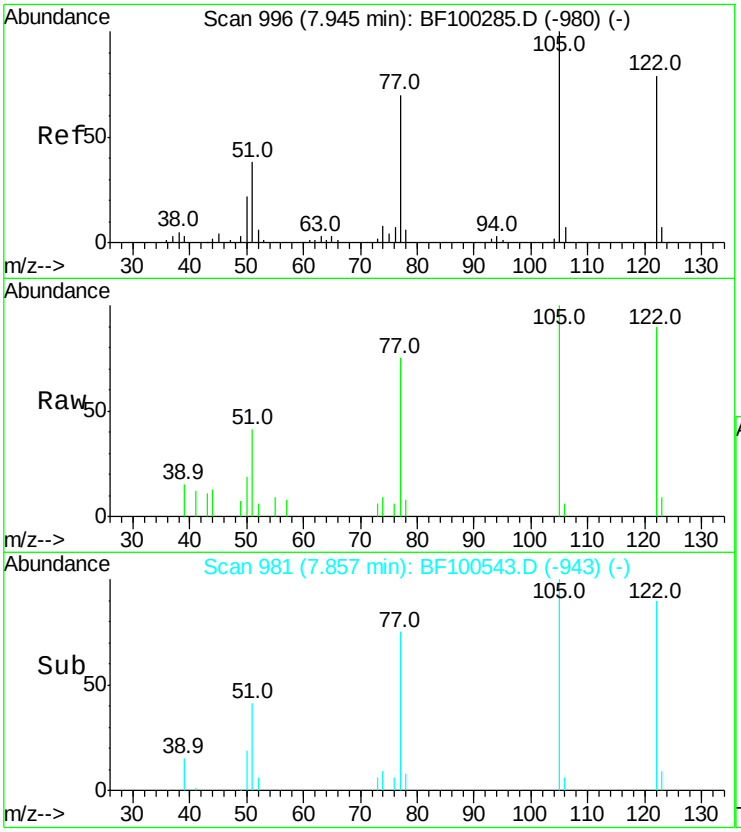


#31
Naphthalene
Concen: 5.808 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:128 Resp: 124521

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.8	13.2
127	12.2	10.9	16.3



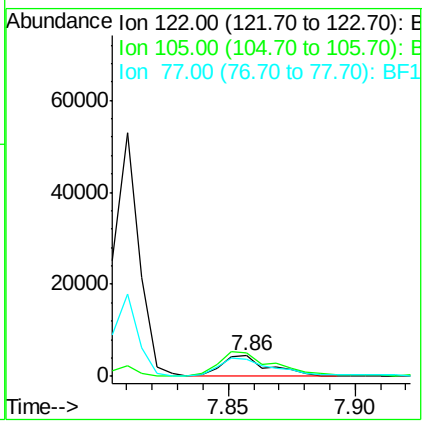


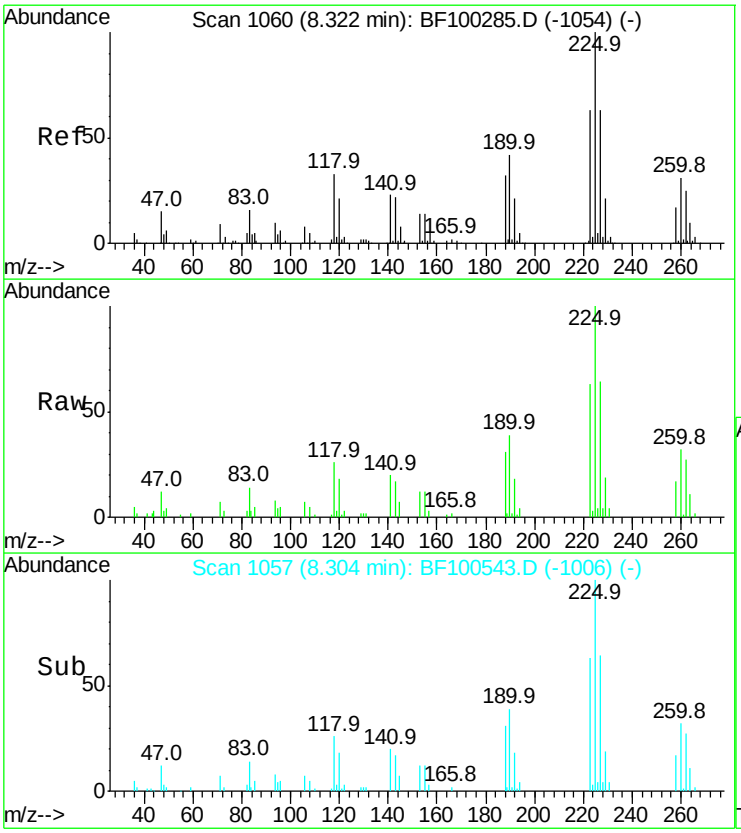
#32
Benzoic acid
Concen: 10.357 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.08 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:122 Resp: 5953

Ion	Ratio	Lower	Upper
122	100		
105	110.5	101.1	141.1
77	83.1	70.7	110.7

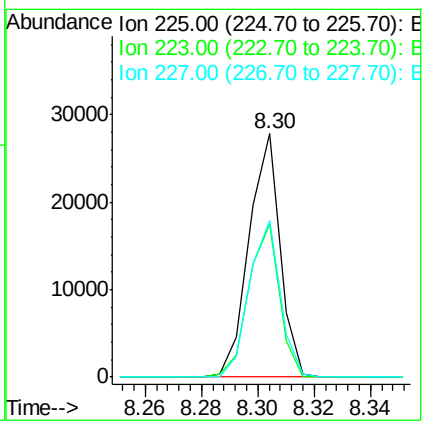


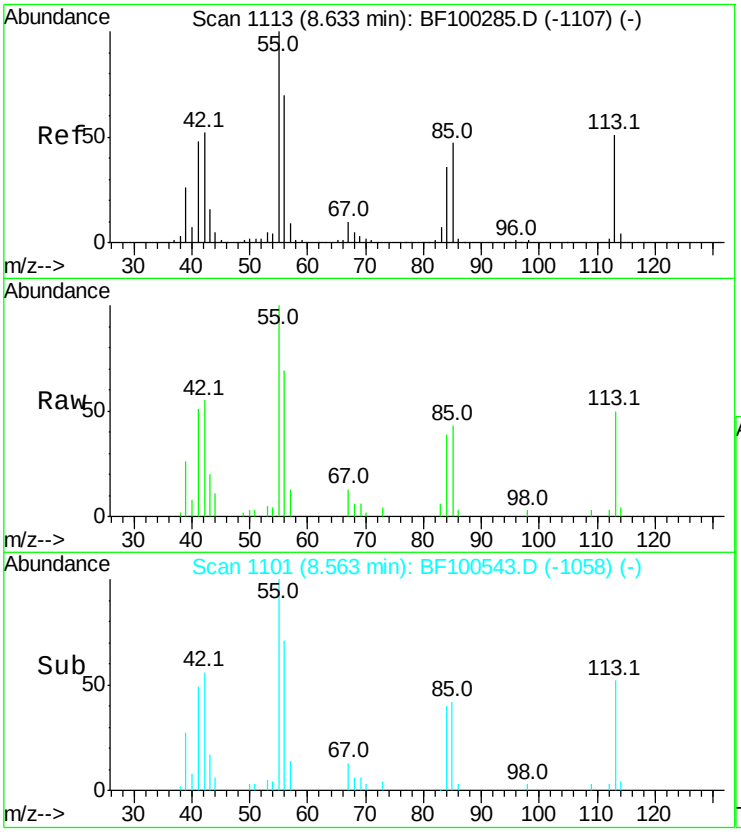


#34
Hexachlorobutadiene
Concen: 5.466 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:225 Resp: 21283

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	64.2	51.9	77.9



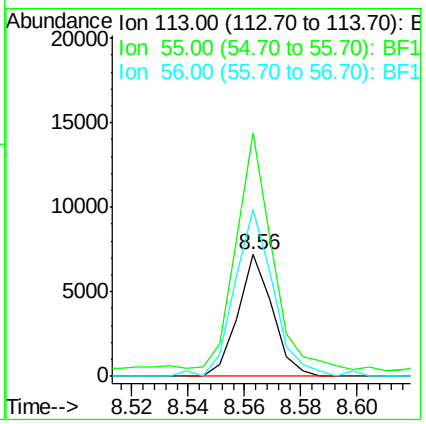


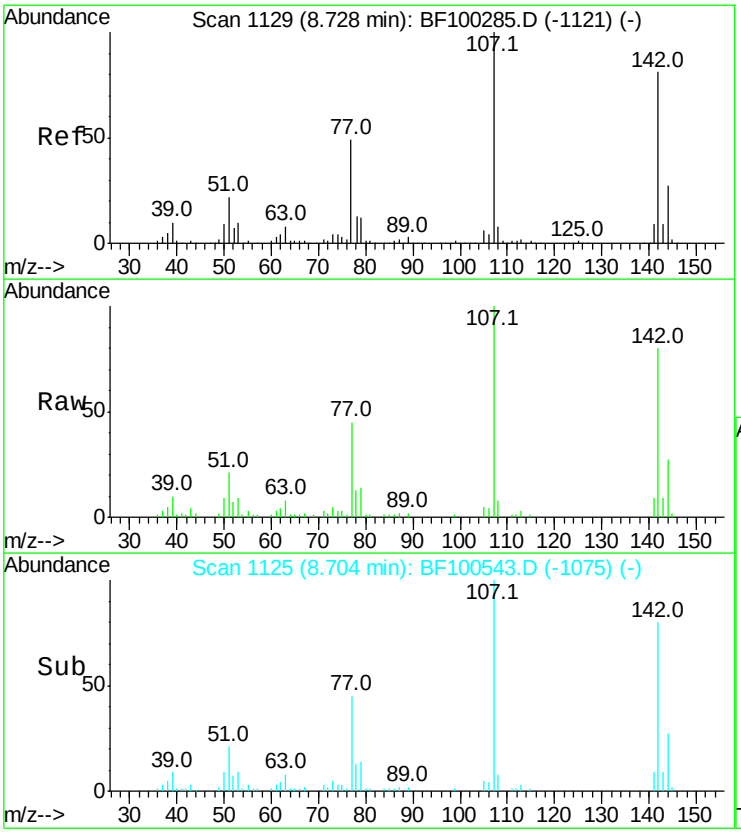
#35
Caprolactam
Concen: 2.942 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.05 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:113 Resp: 6112

Ion	Ratio	Lower	Upper
113	100		
55	199.8	163.3	203.3
56	137.1	115.7	155.7

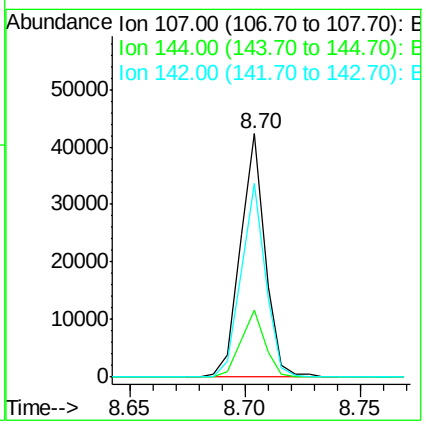


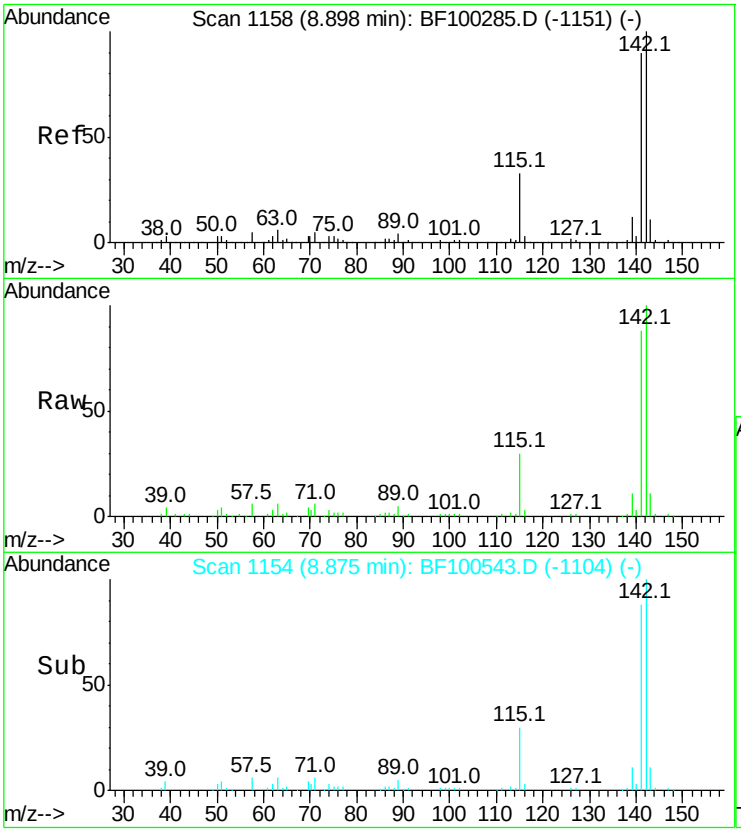


#36
4-Chloro-3-methylphenol
Concen: 4.885 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:107 Resp: 31765

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	79.5	62.0	93.0



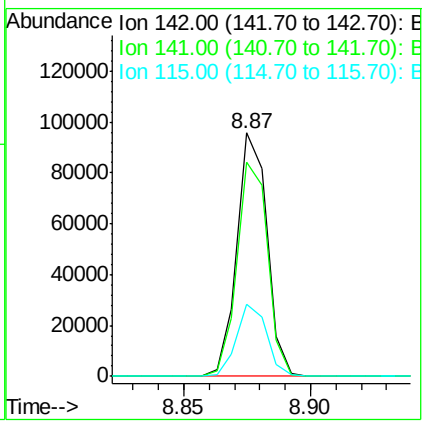


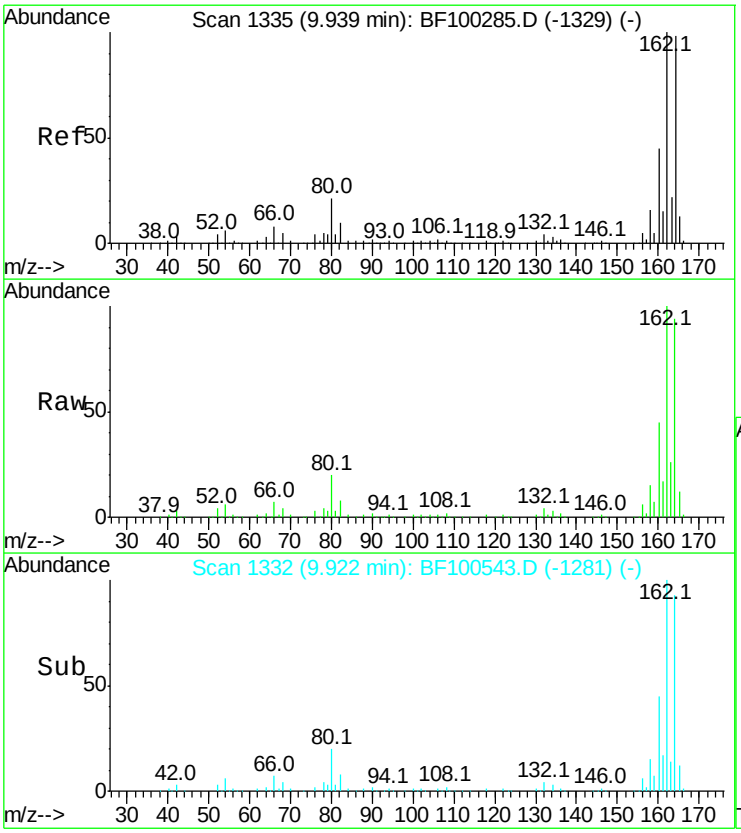
#37
2-Methylnaphthalene
Concen: 5.549 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:142 Resp: 78983

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.8	106.2
115	29.6	26.1	39.1

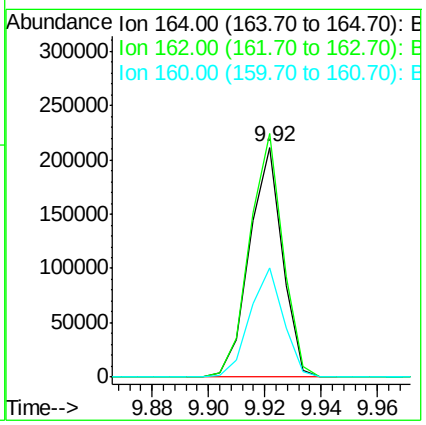


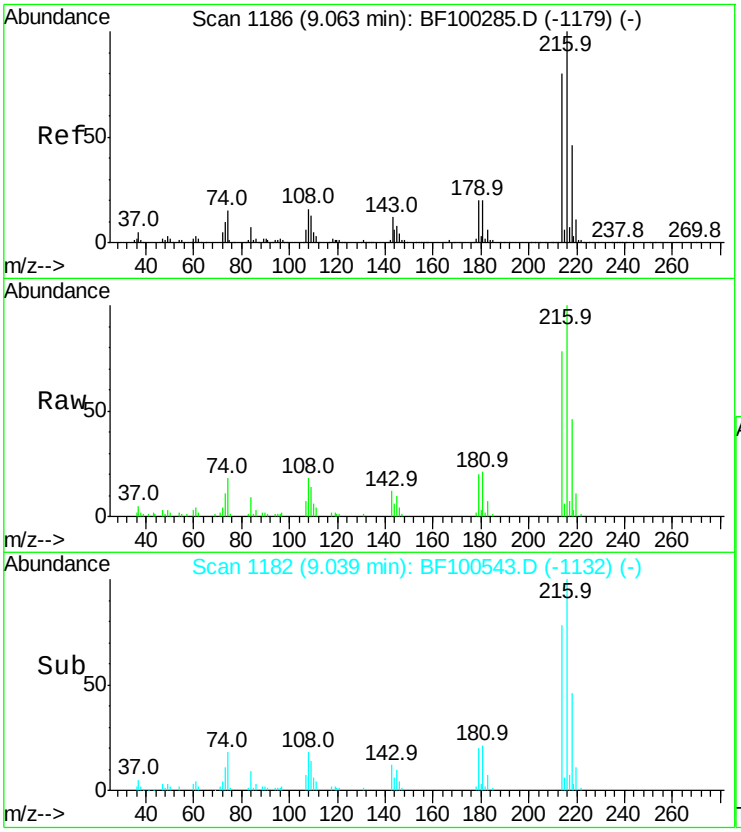


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:164 Resp: 170507

Ion	Ratio	Lower	Upper
164	100		
162	106.0	86.1	129.1
160	47.7	38.3	57.5



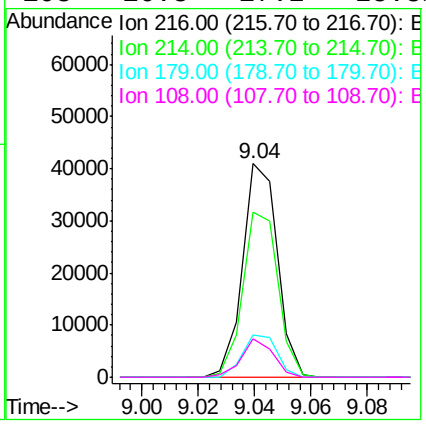


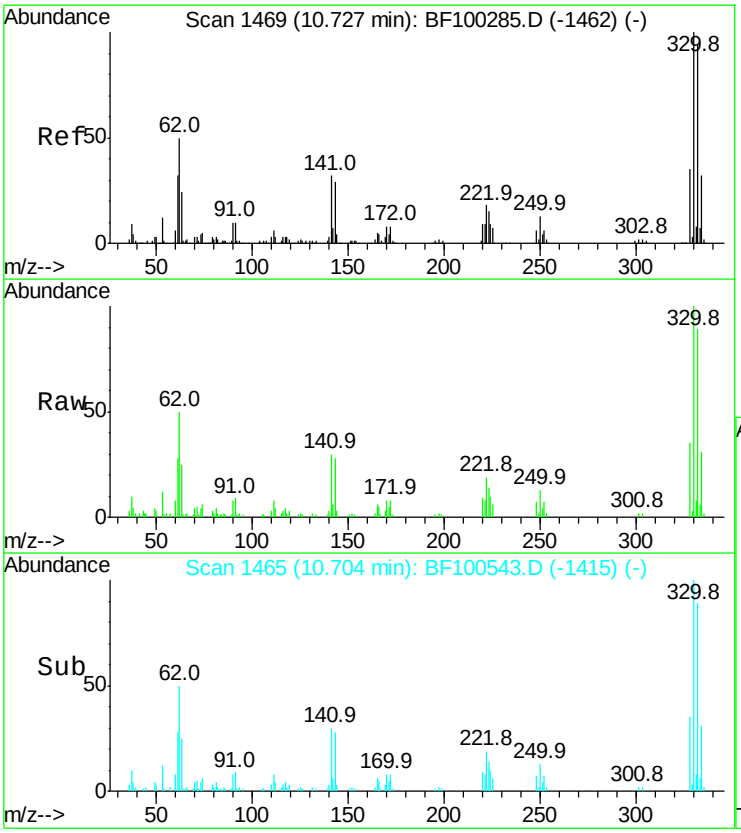
#39
1,2,4,5-Tetrachlorobenzene
Concen: 6.195 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:216 Resp: 35033

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.8	18.1	27.1
108	16.3	17.2	25.8#

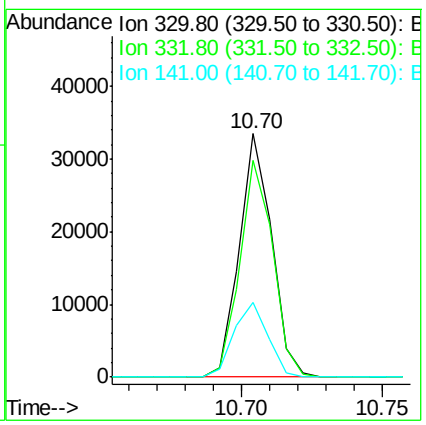


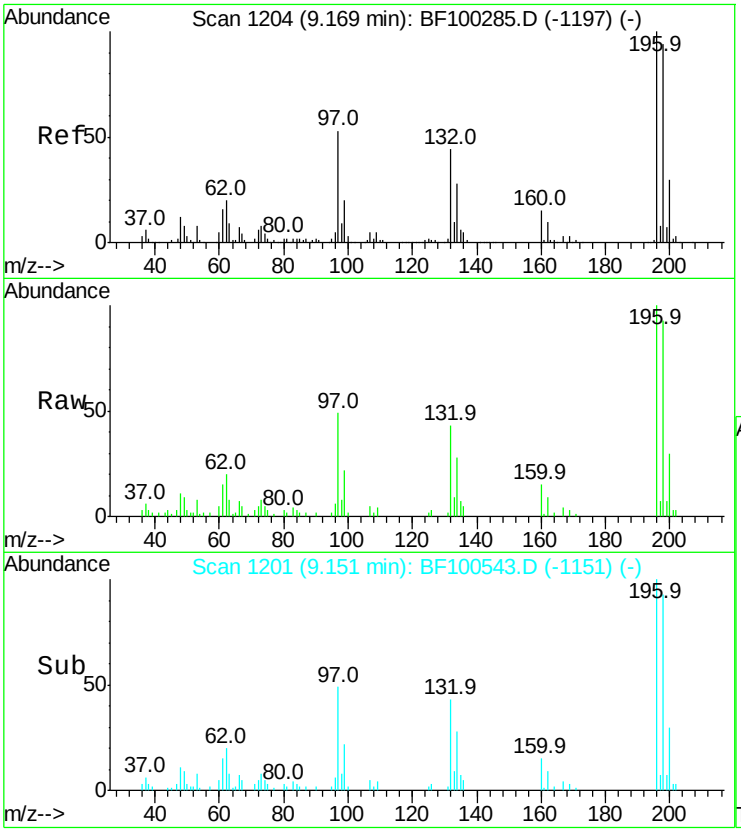


#41
2,4,6-Tribromophenol
Concen: 15.352 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:330 Resp: 26674

Ion	Ratio	Lower	Upper
330	100		
332	90.8	77.0	115.6
141	32.0	29.9	44.9



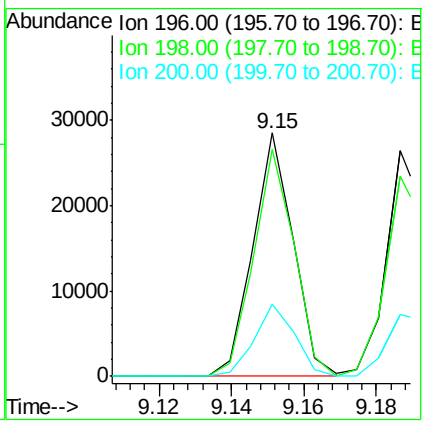


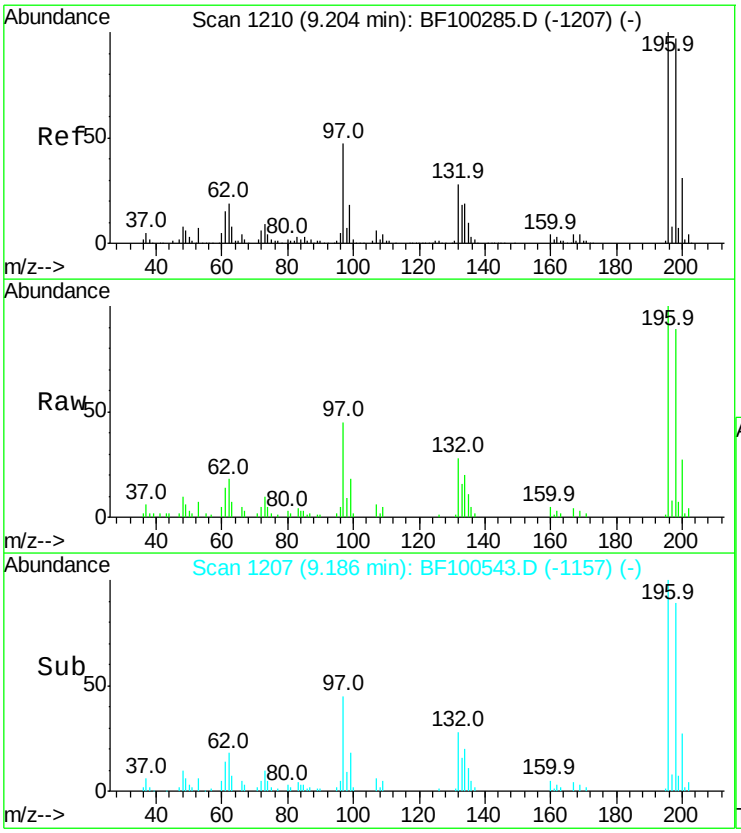
#42
2,4,6-Trichlorophenol
Concen: 6.126 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:196 Resp: 21956

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.7	113.5
200	29.7	24.5	36.7

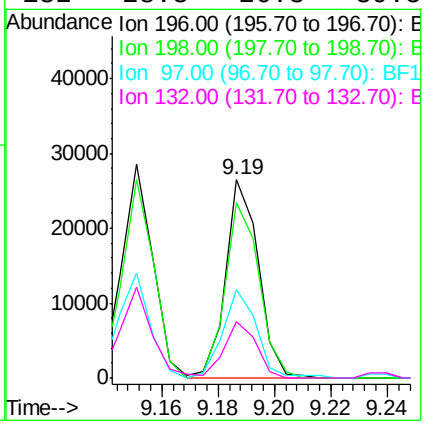


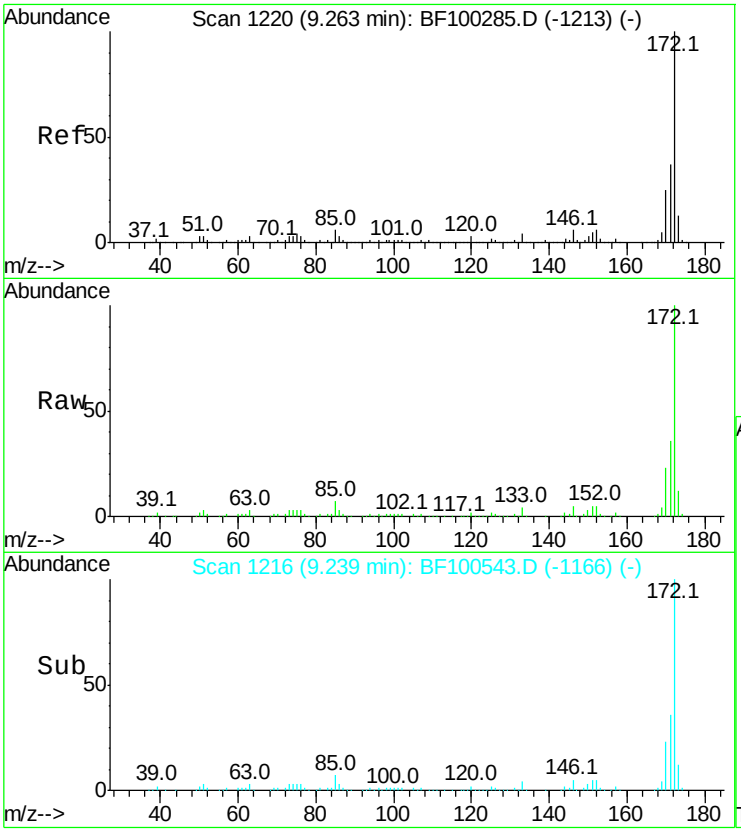


#43
2,4,5-Trichlorophenol
Concen: 5.734 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:196 Resp: 21292

Ion	Ratio	Lower	Upper
196	100		
198	88.7	74.6	112.0
97	44.7	42.9	64.3
132	28.3	26.3	39.5



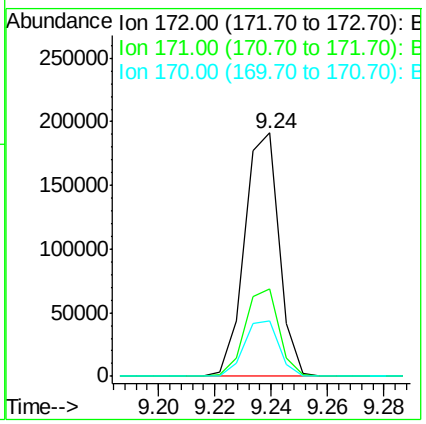


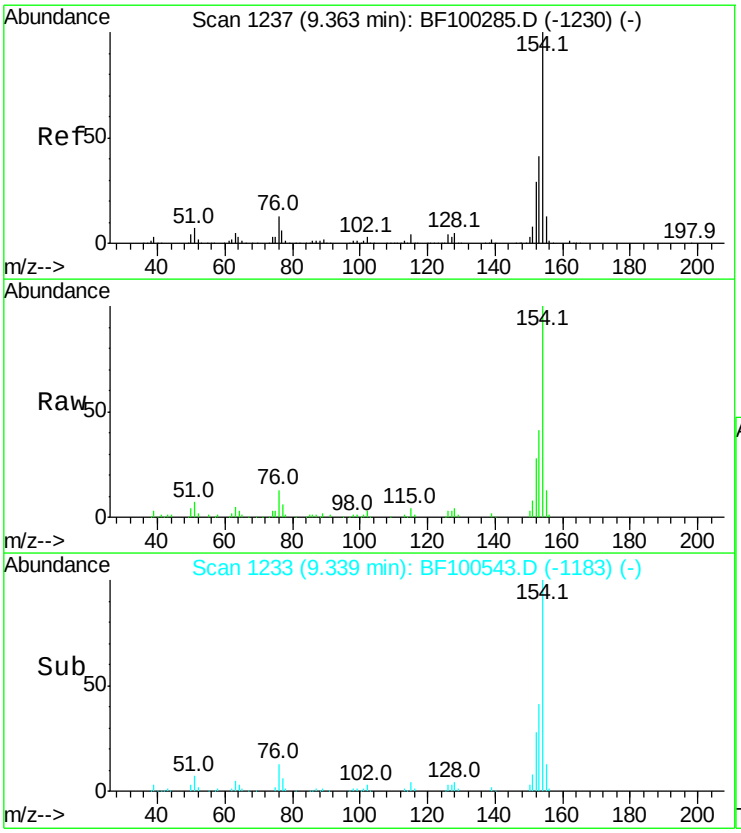
#44
2-Fluorobiphenyl
Concen: 14.506 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:172 Resp: 162427

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	22.8	19.6	29.4

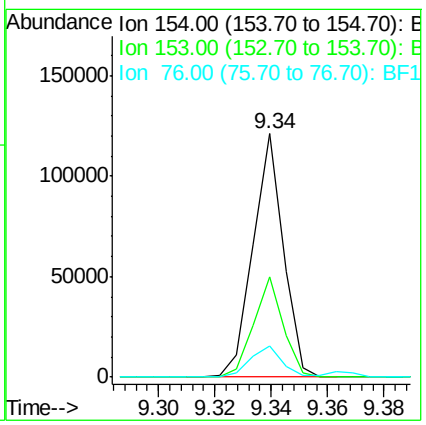


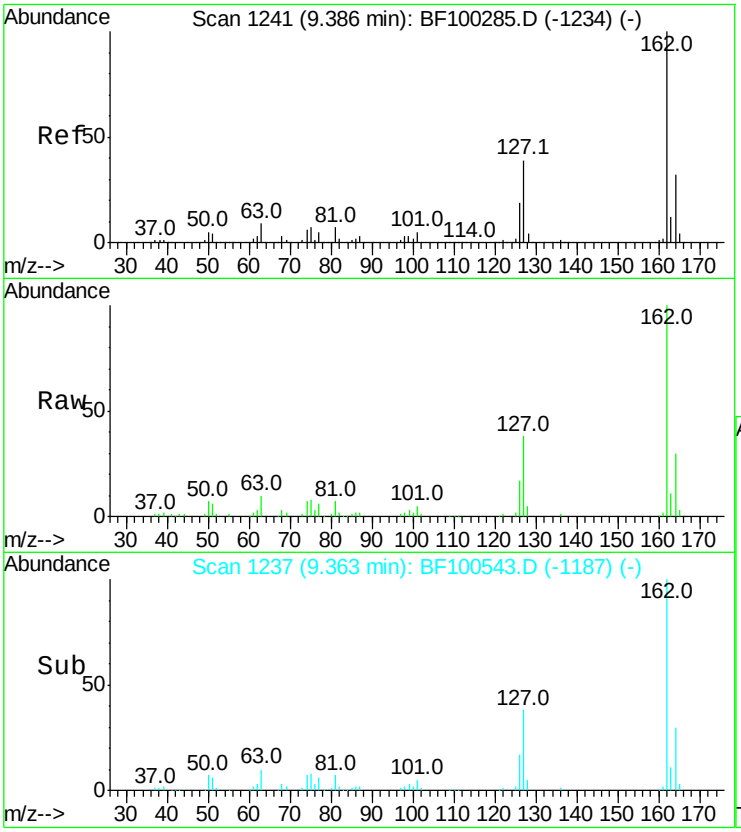


#45
1,1'-Biphenyl
Concen: 6.125 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:154 Resp: 90322

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	12.9	0.0	34.0



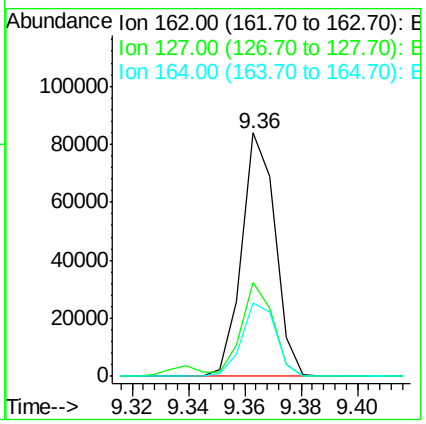


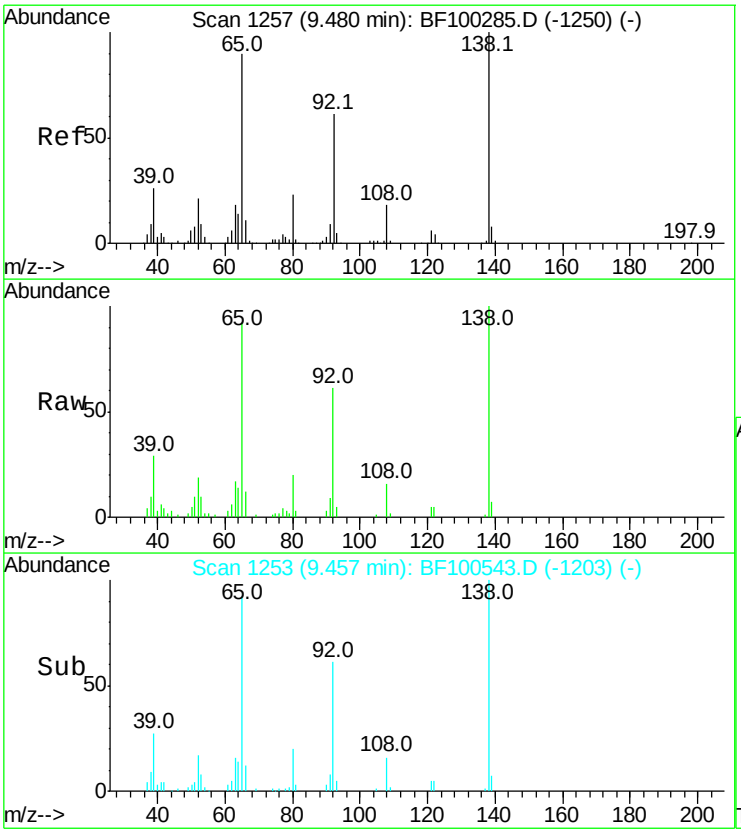
#46
2-Chloronaphthalene
Concen: 6.434 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:162 Resp: 68829

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.9	50.9
164	29.9	26.5	39.7

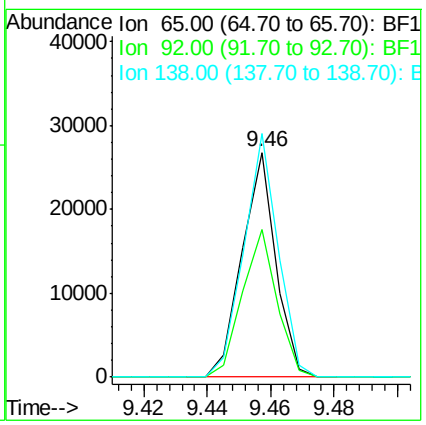


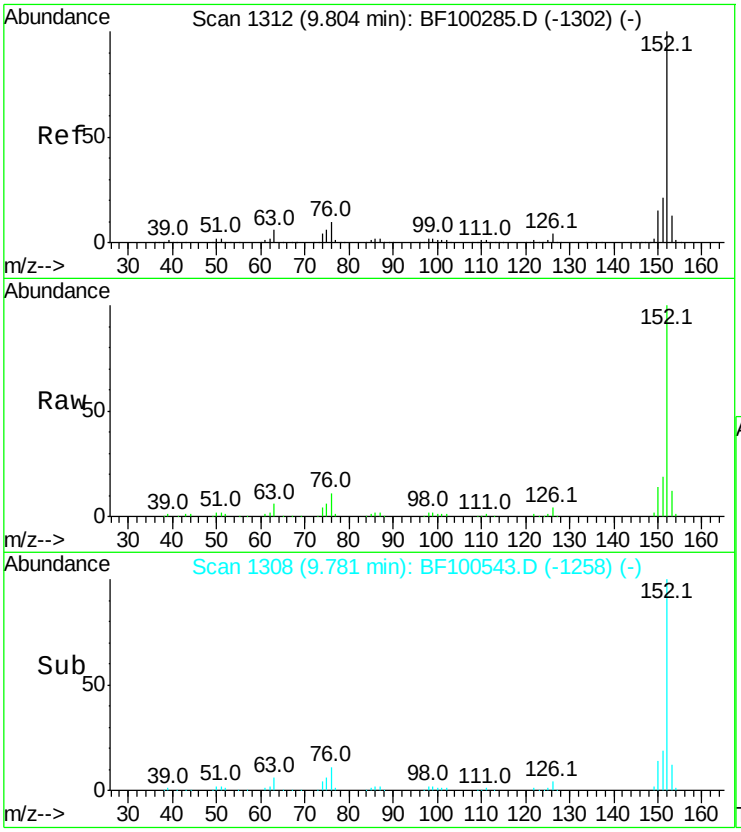


#47
2-Nitroaniline
Concen: 8.641 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion: 65 Resp: 19654

Ion	Ratio	Lower	Upper
65	100		
92	65.7	55.8	83.6
138	108.3	91.2	136.8



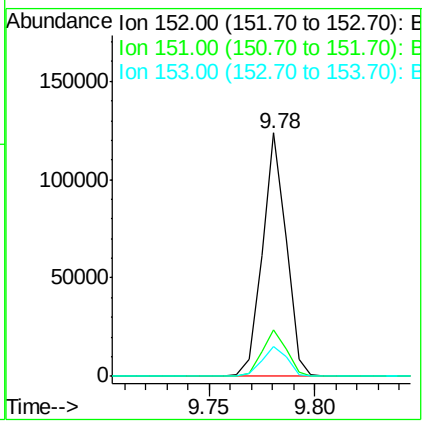


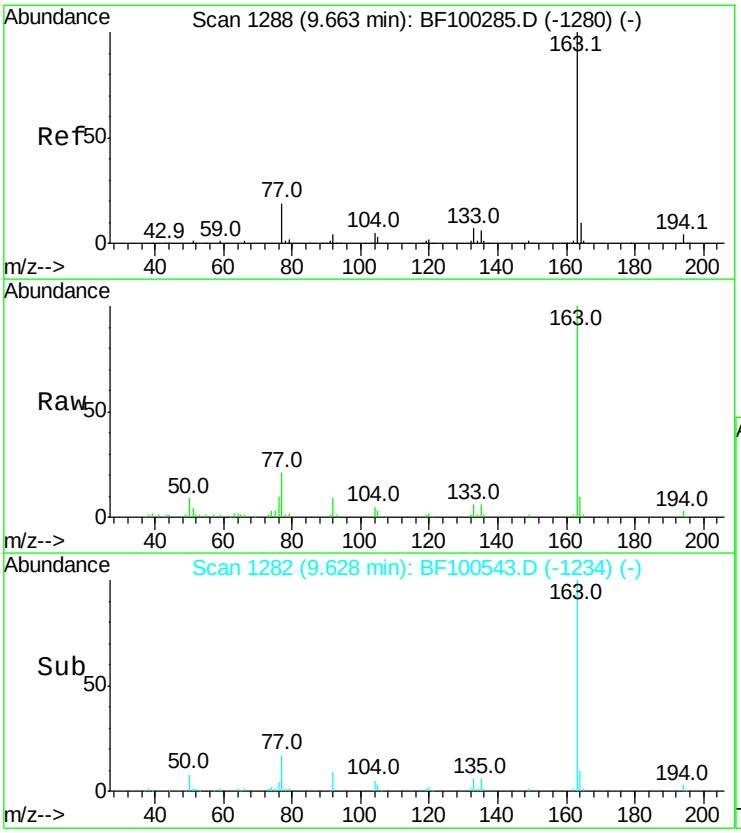
#48
Acenaphthylene
Concen: 5.451 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:152 Resp: 96637

Ion	Ratio	Lower	Upper
152	100		
151	18.9	16.3	24.5
153	12.4	10.7	16.1

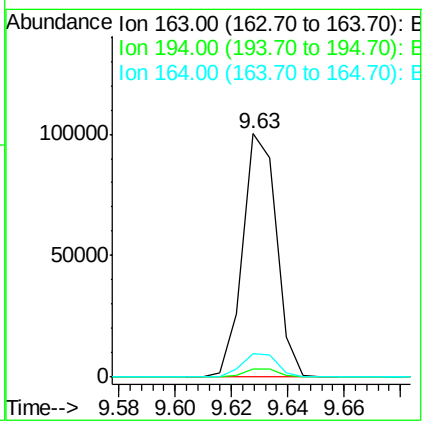


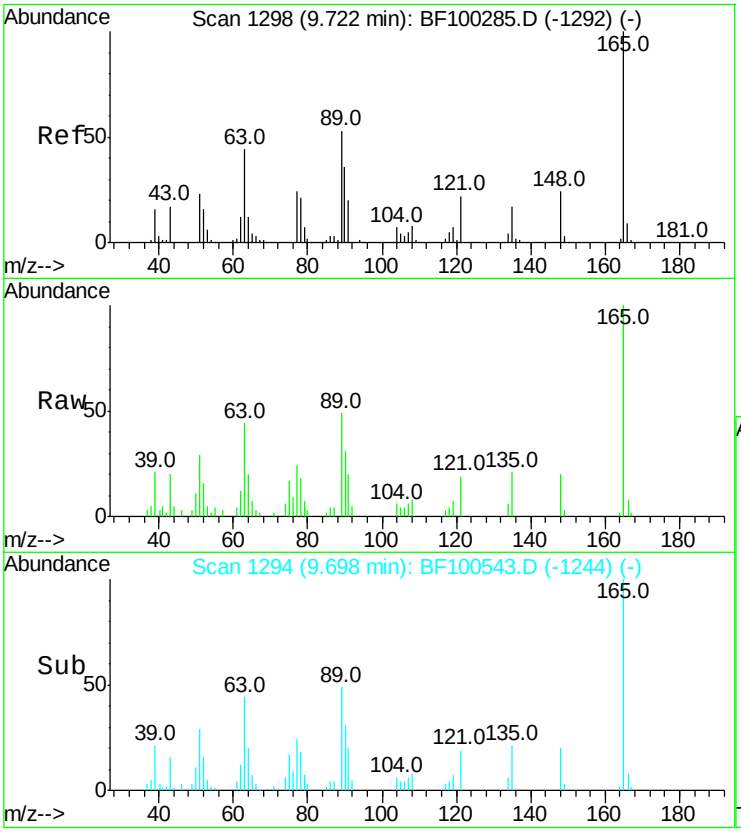


#49
Dimethylphthalate
Concen: 6.383 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:163 Resp: 83100

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.9	8.2	12.2



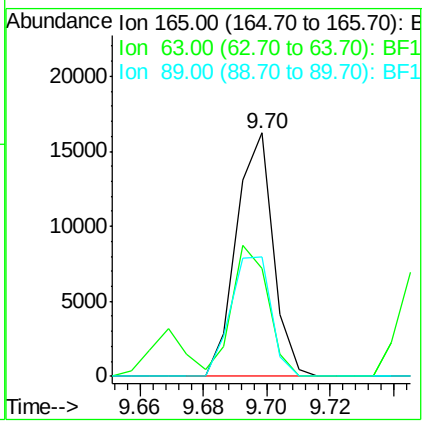


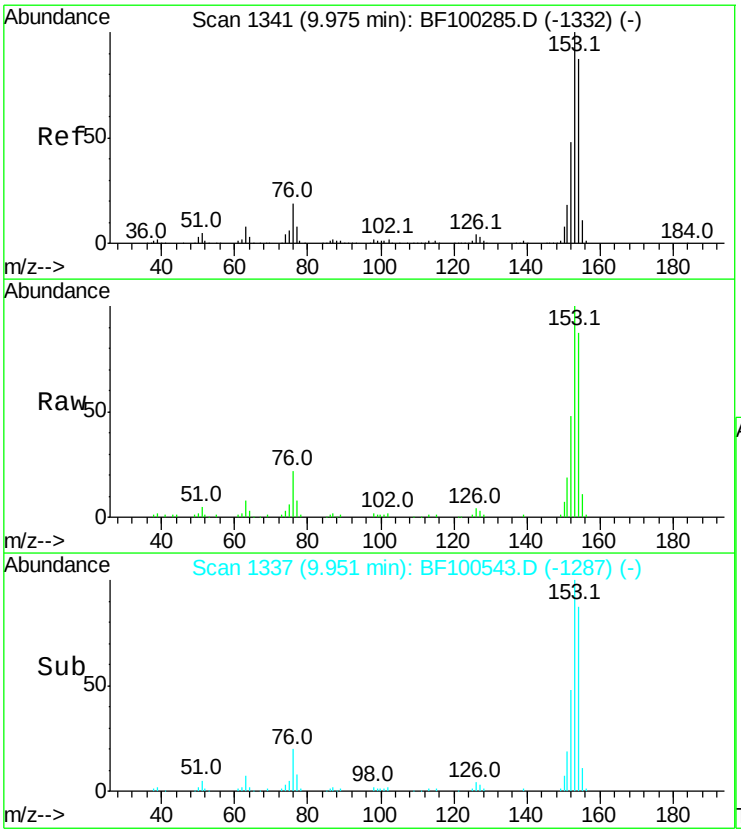
#50
2,6-Dinitrotoluene
Concen: 5.027 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:165 Resp: 12953

Ion	Ratio	Lower	Upper
165	100		
63	44.2	44.7	67.1#
89	49.0	44.0	66.0

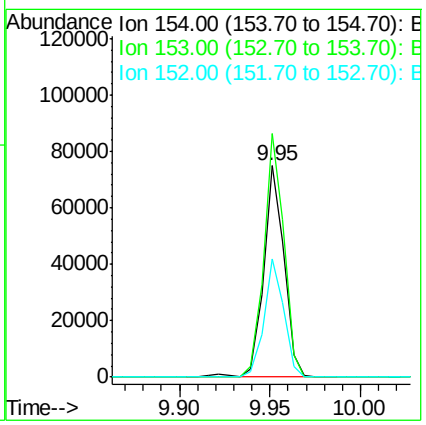


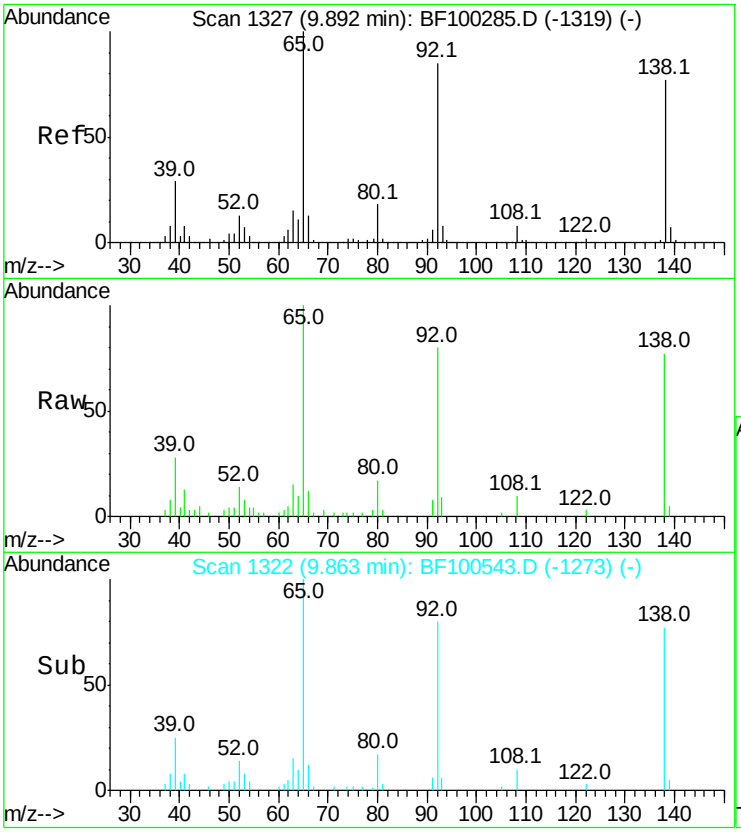


#51
Acenaphthene
Concen: 5.421 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:154 Resp: 58454

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	55.9	43.8	65.8



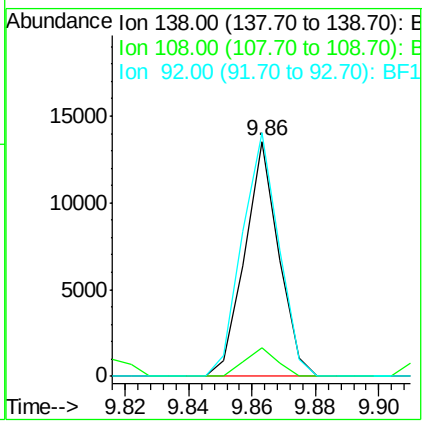


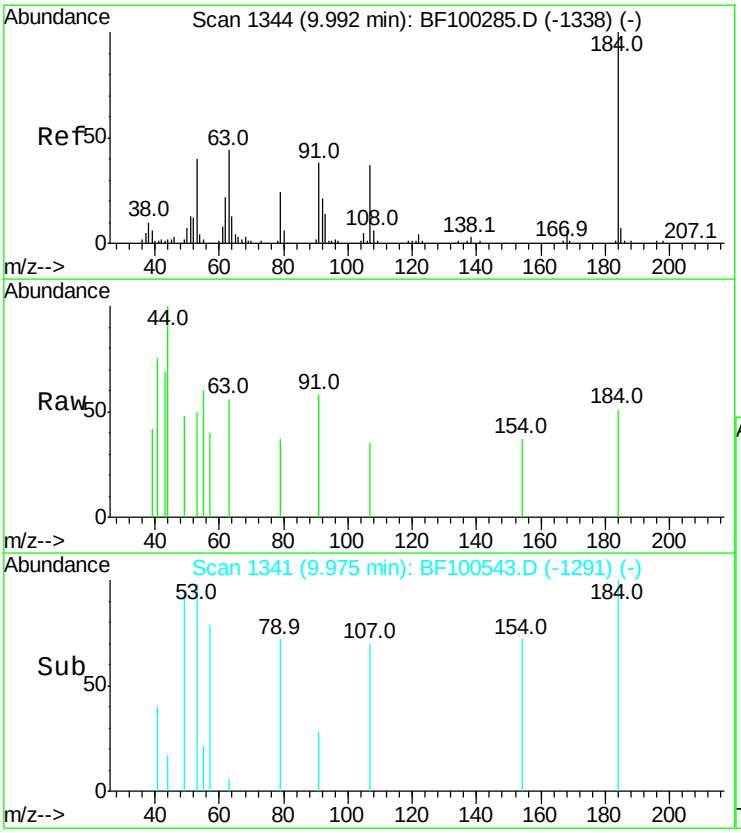
#52
3-Nitroaniline
Concen: 3.309 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:138 Resp: 10070

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.4	14.0
92	103.5	89.4	134.2

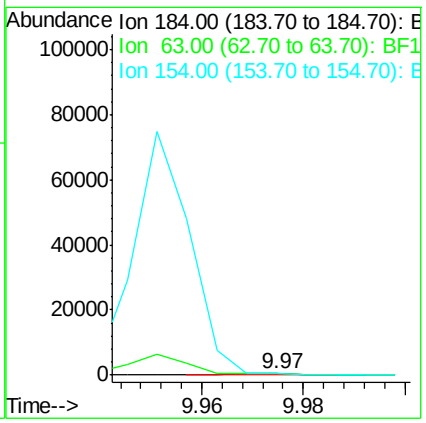


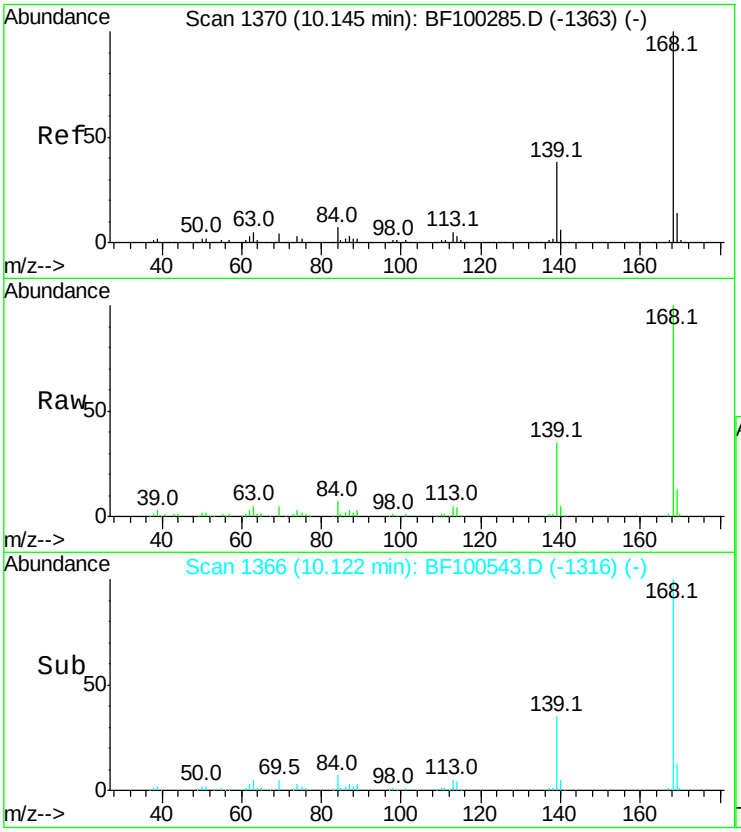


#53
2,4-Dinitrophenol
Concen: 8.184 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:184 Resp: 301

Ion	Ratio	Lower	Upper
184	100		
63	110.1	54.2	81.2#
154	72.2	184.0	276.0#



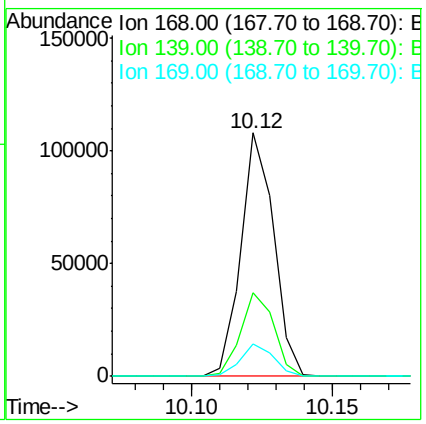


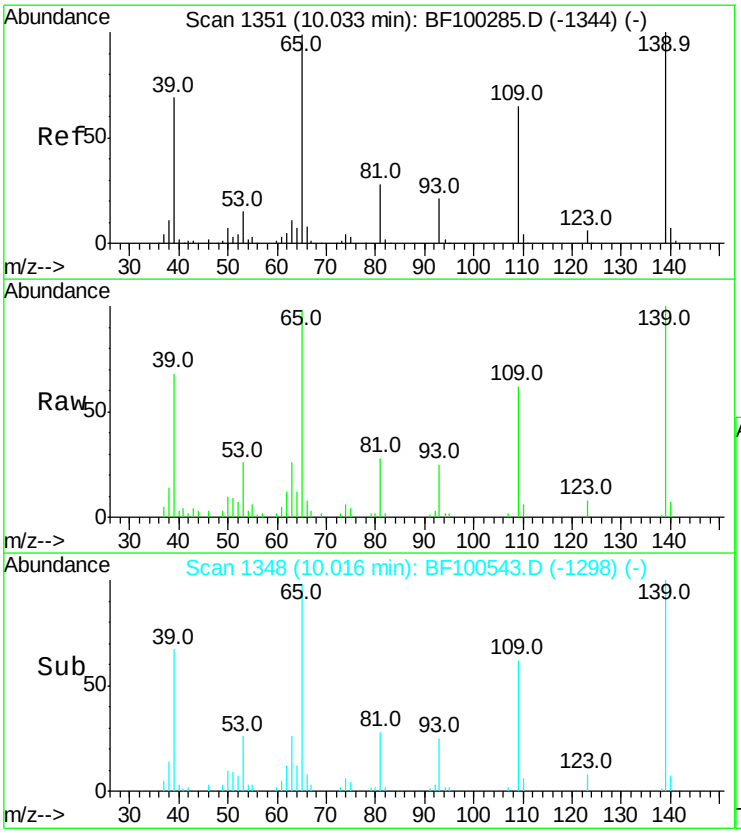
#54
Dibenzofuran
Concen: 5.773 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:168 Resp: 87252

Ion	Ratio	Lower	Upper
168	100		
139	34.5	30.1	45.1
169	13.5	10.9	16.3

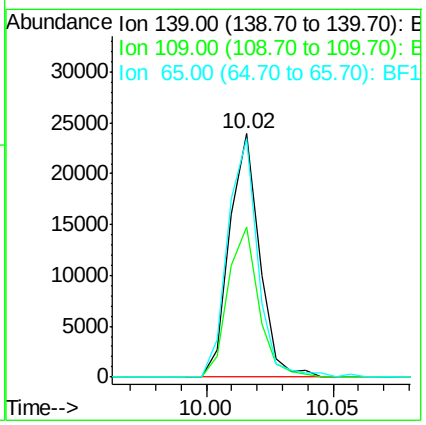


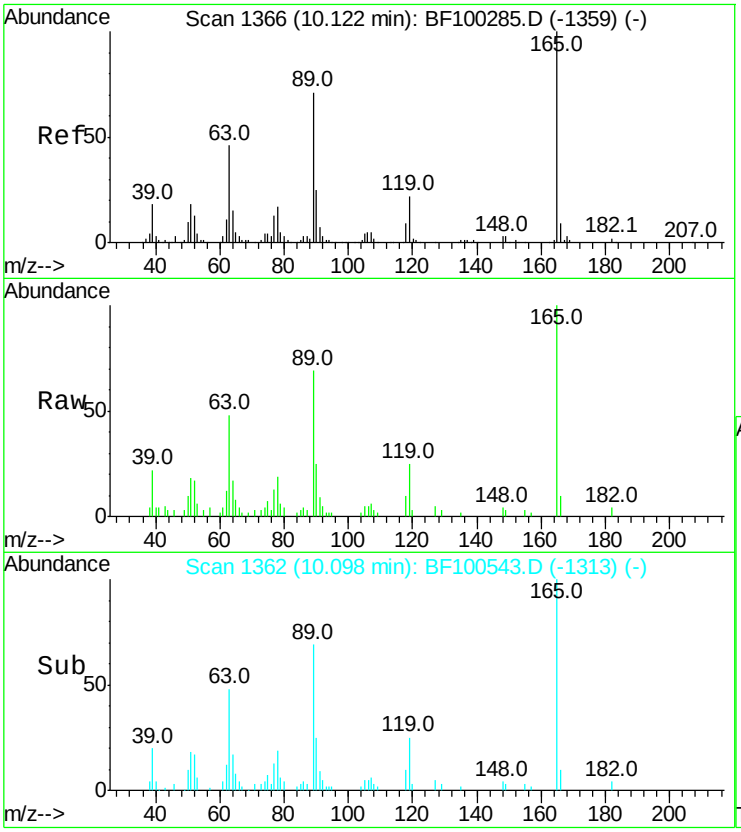


#55
4-Nitrophenol
Concen: 7.951 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:139 Resp: 19645

Ion	Ratio	Lower	Upper
139	100		
109	61.9	48.4	88.4
65	98.1	72.6	112.6



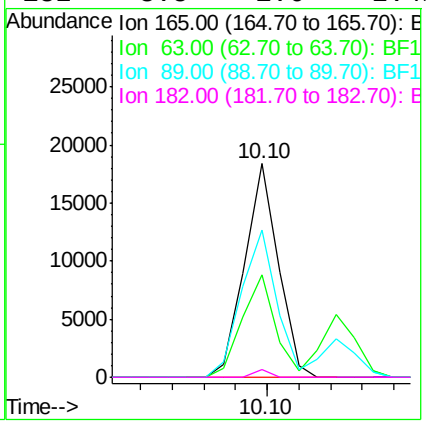


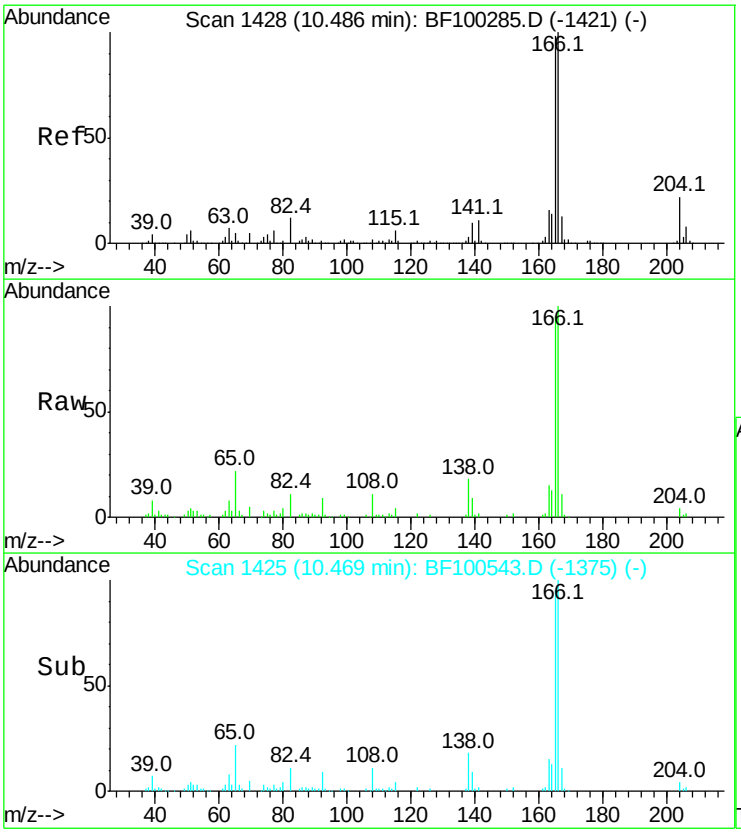
#56
2,4-Dinitrotoluene
Concen: 4.169 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:165 Resp: 13554

Ion	Ratio	Lower	Upper
165	100		
63	47.8	36.4	54.6
89	68.6	57.8	86.6
182	3.5	1.6	2.4#

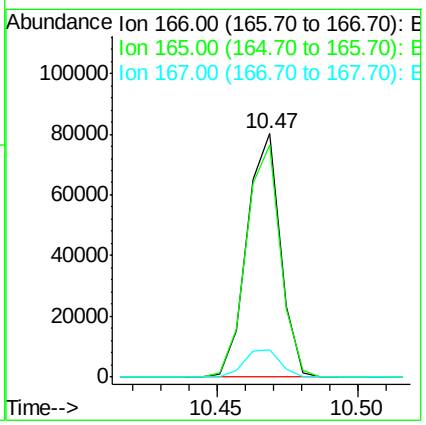


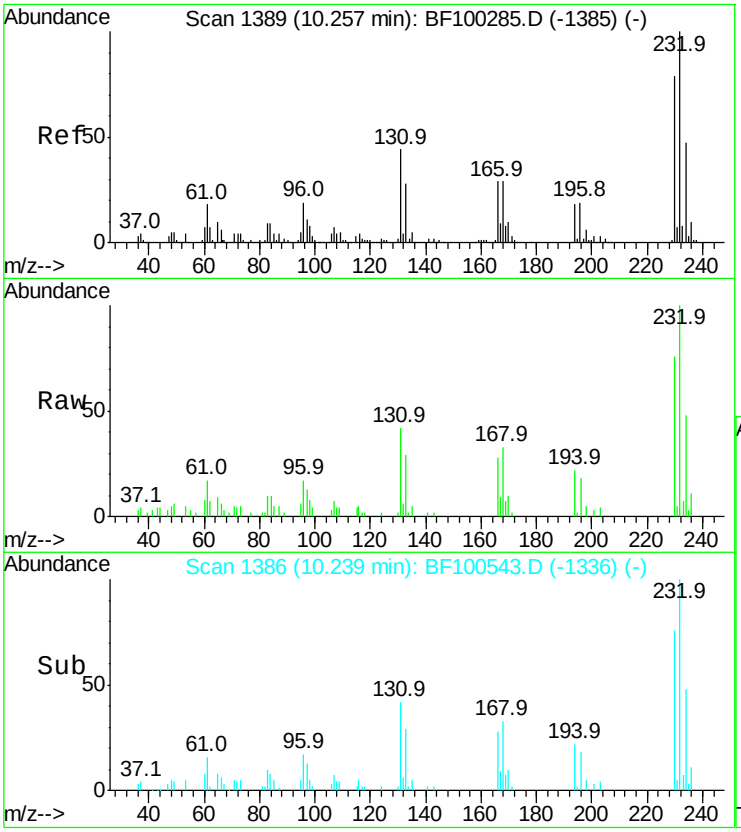


#57
Fluorene
Concen: 5.945 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:166 Resp: 65820

Ion	Ratio	Lower	Upper
166	100		
165	95.4	79.8	119.8
167	11.3	10.6	16.0



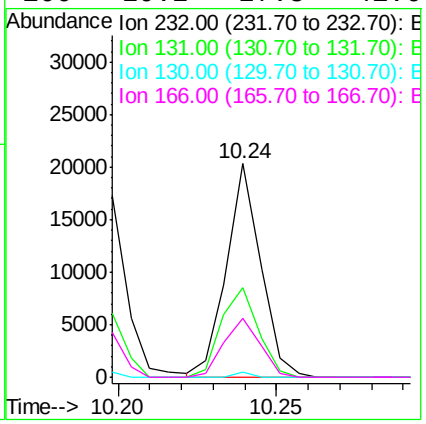


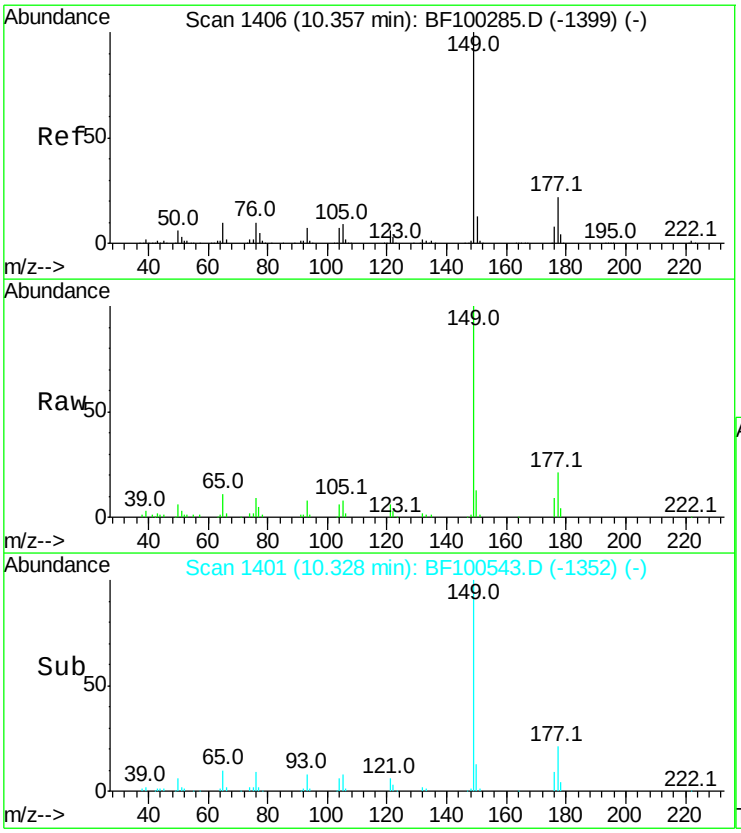
#58
2,3,4,6-Tetrachlorophenol
Concen: 5.018 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:232 Resp: 15271

Ion	Ratio	Lower	Upper
232	100		
131	45.1	43.8	65.8
130	1.2	2.1	3.1#
166	29.2	27.8	41.6

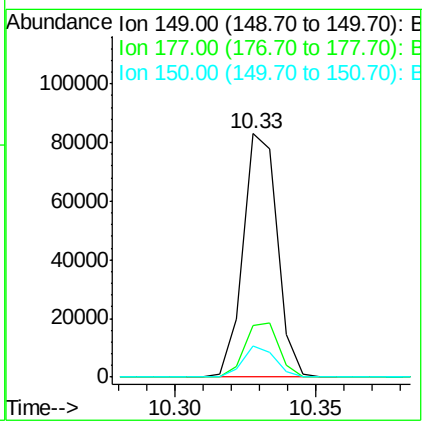


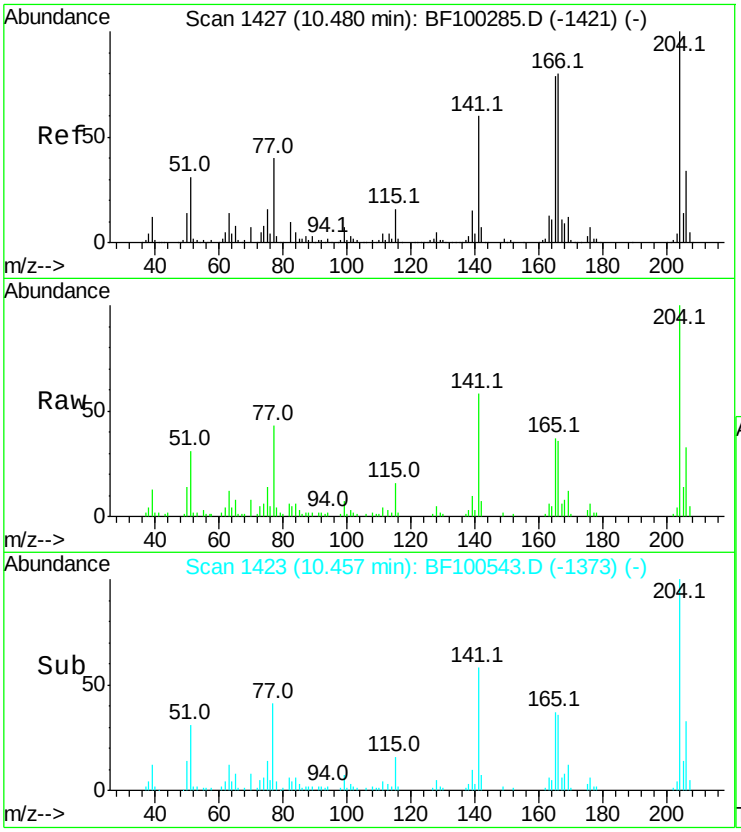


#59
Diethylphthalate
Concen: 5.350 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:149 Resp: 69703

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.7	10.1	15.1



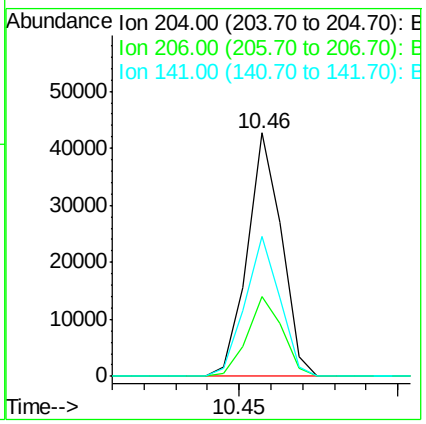


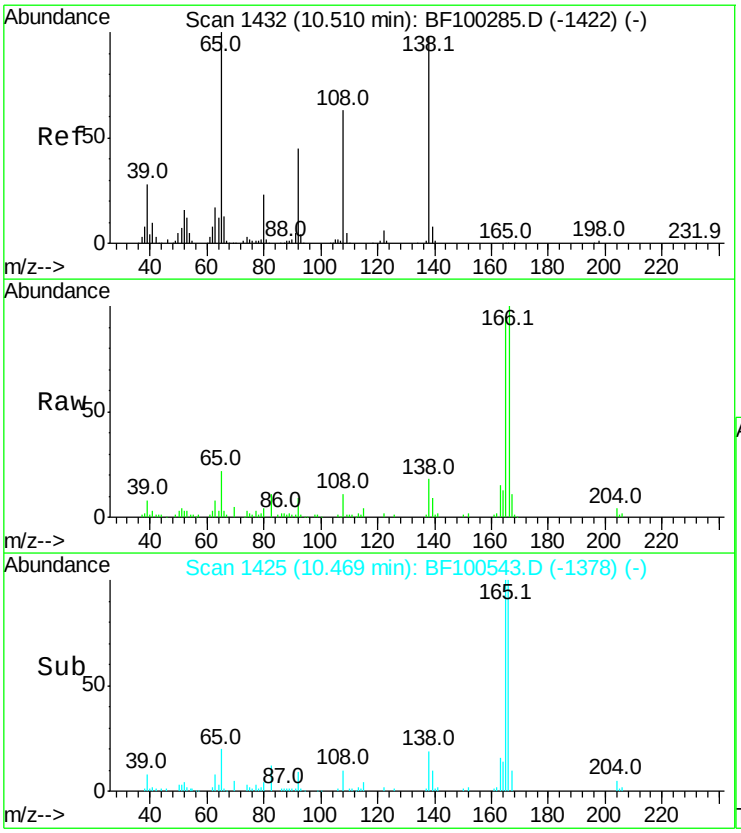
#60
4-Chlorophenyl-phenylether
Concen: 5.877 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:204 Resp: 31920

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	57.6	54.6	81.8

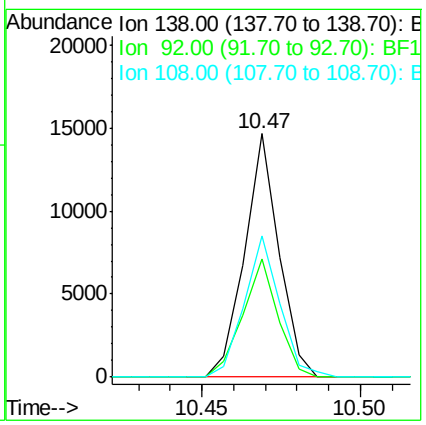


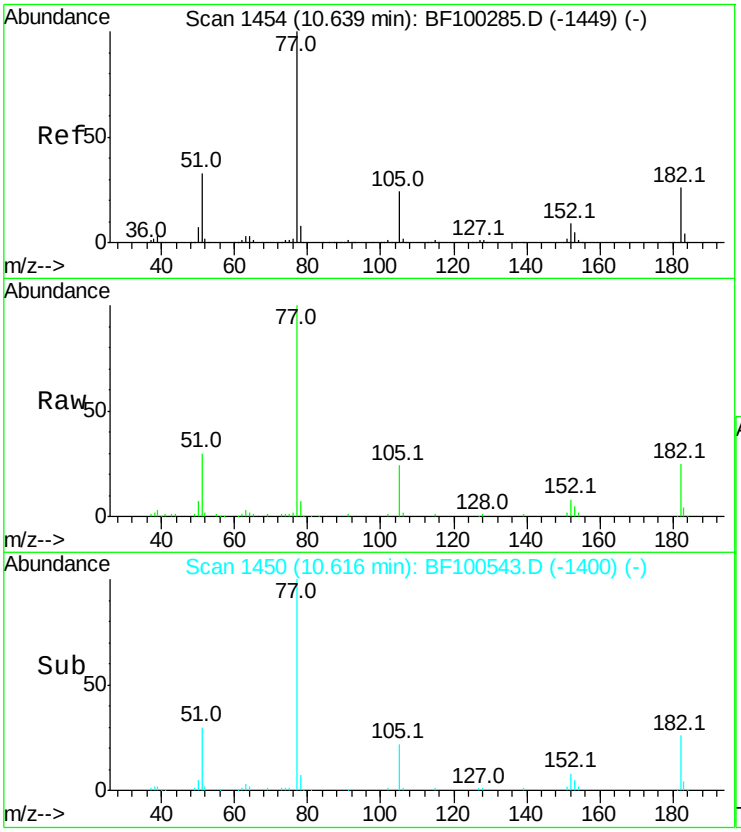


#61
4-Nitroaniline
Concen: 3.809 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:138 Resp: 10989

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.2	70.2
108	57.9	52.5	92.5



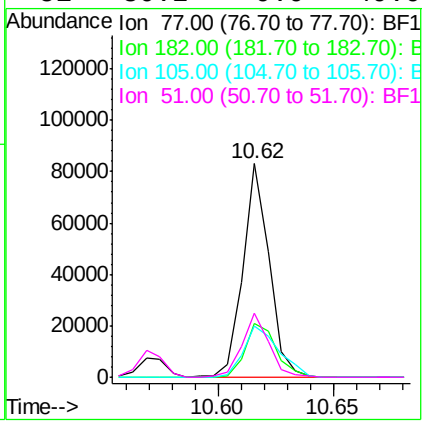


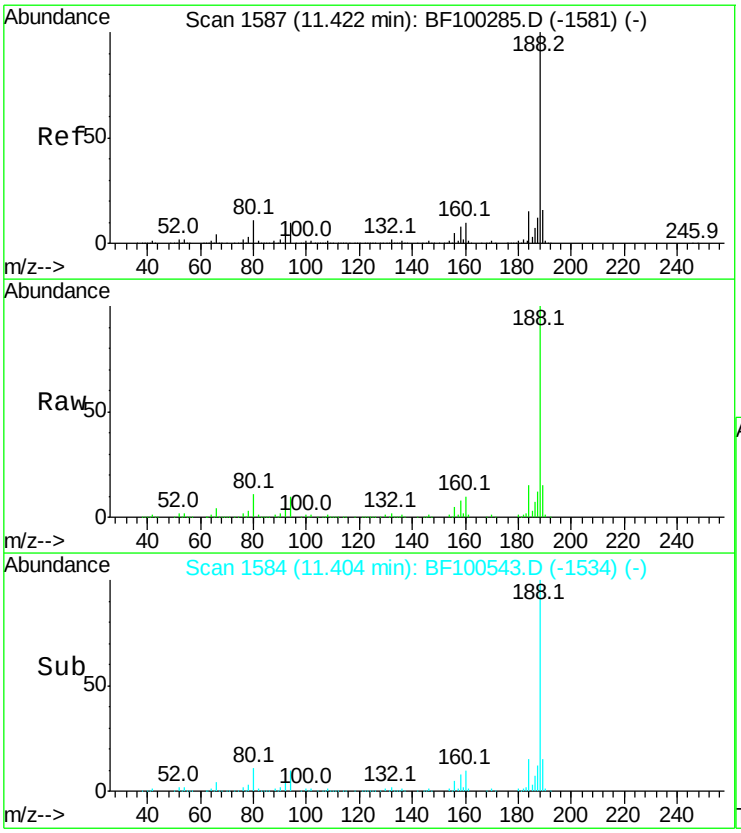
#62
Azobenzene
Concen: 5.404 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion: 77 Resp: 66306

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.7	41.7
105	23.9	3.0	43.0
51	30.2	9.9	49.9

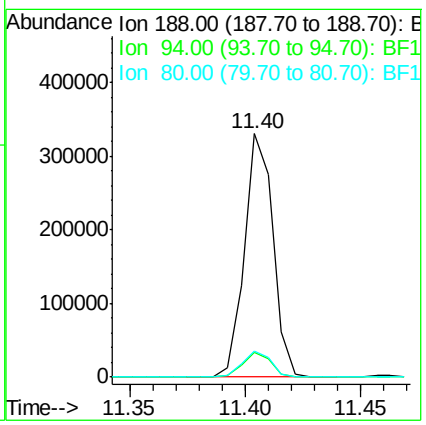


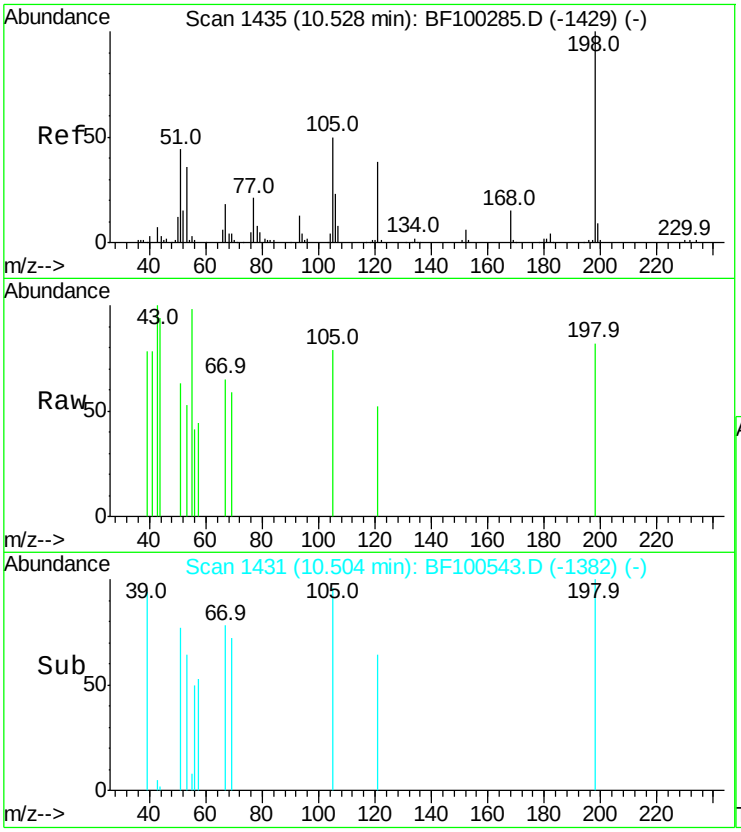


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:188 Resp: 286137

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.7	9.2	13.8



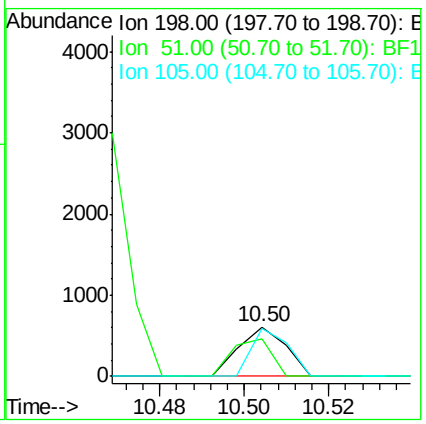


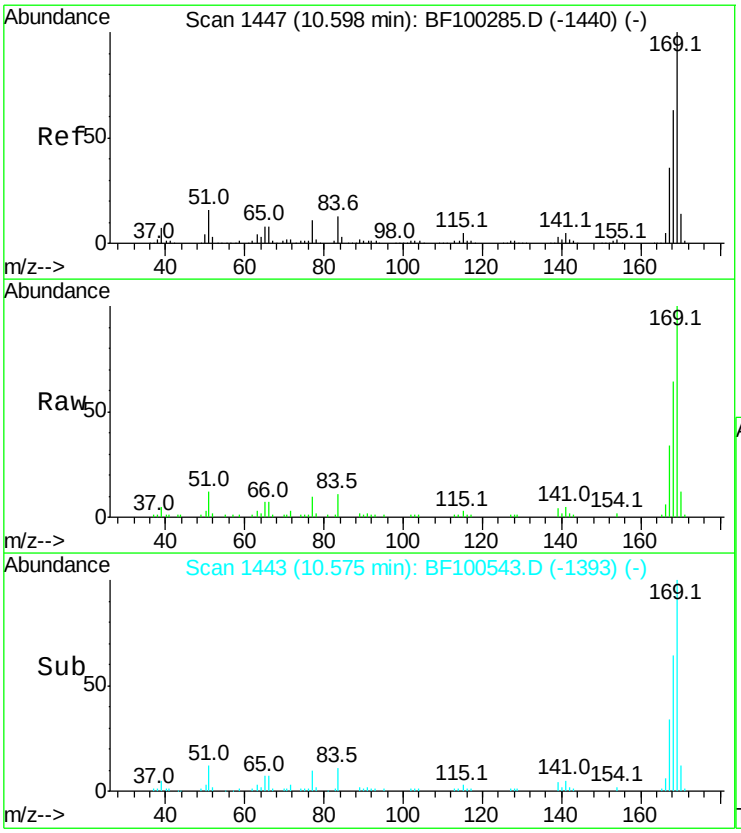
#64
4,6-Dinitro-2-methylphenol
Concen: 8.837 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:198 Resp: 469

Ion	Ratio	Lower	Upper
198	100		
51	77.1	37.7	77.7
105	96.0	36.3	76.3#

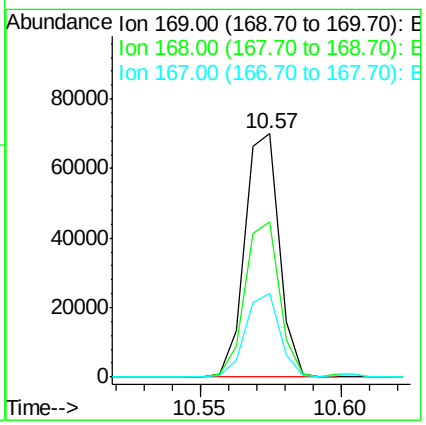


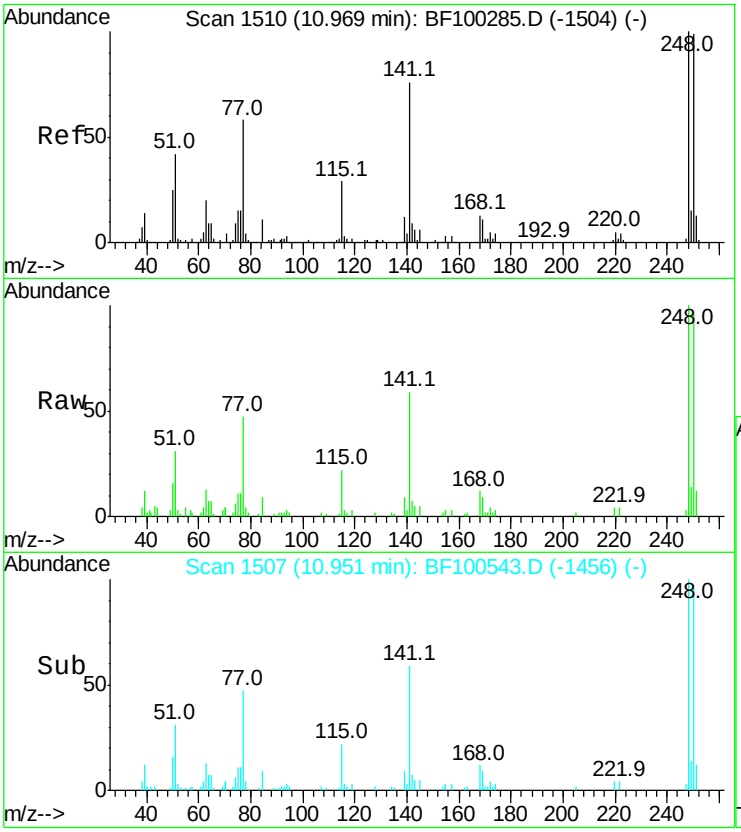


#65
n-Nitrosodiphenylamine
Concen: 5.947 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:169 Resp: 59166

Ion	Ratio	Lower	Upper
169	100		
168	63.6	54.4	81.6
167	34.4	29.8	44.6



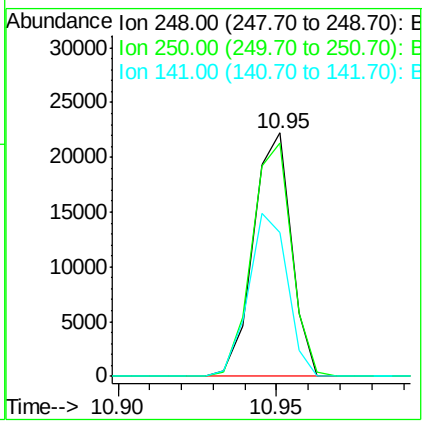


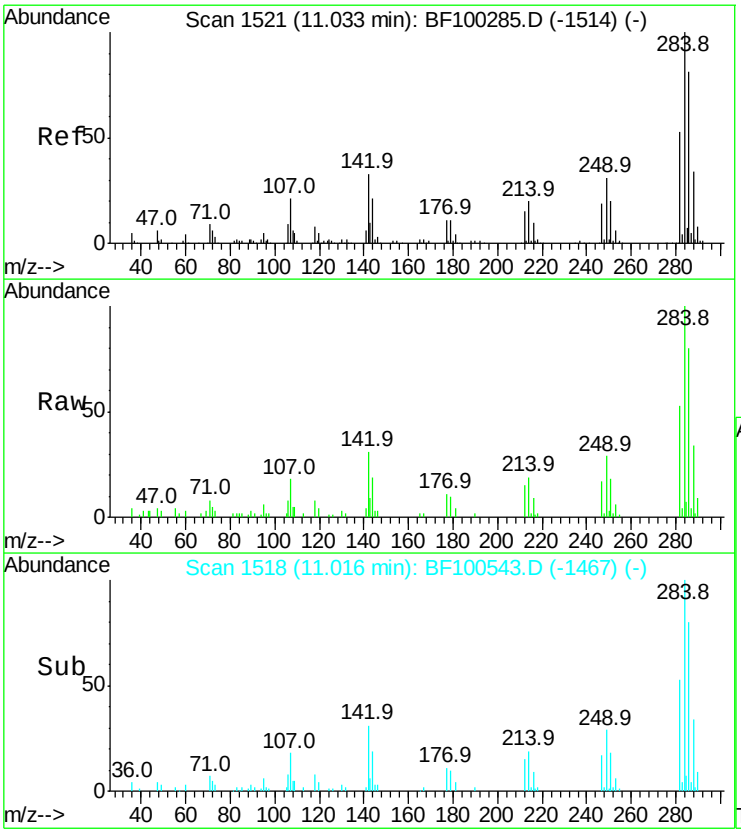
#66
4-Bromophenyl-phenylether
Concen: 6.025 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:248 Resp: 18482

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	59.3	74.4	111.6#

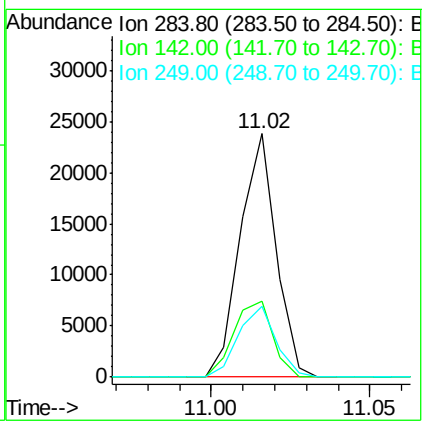


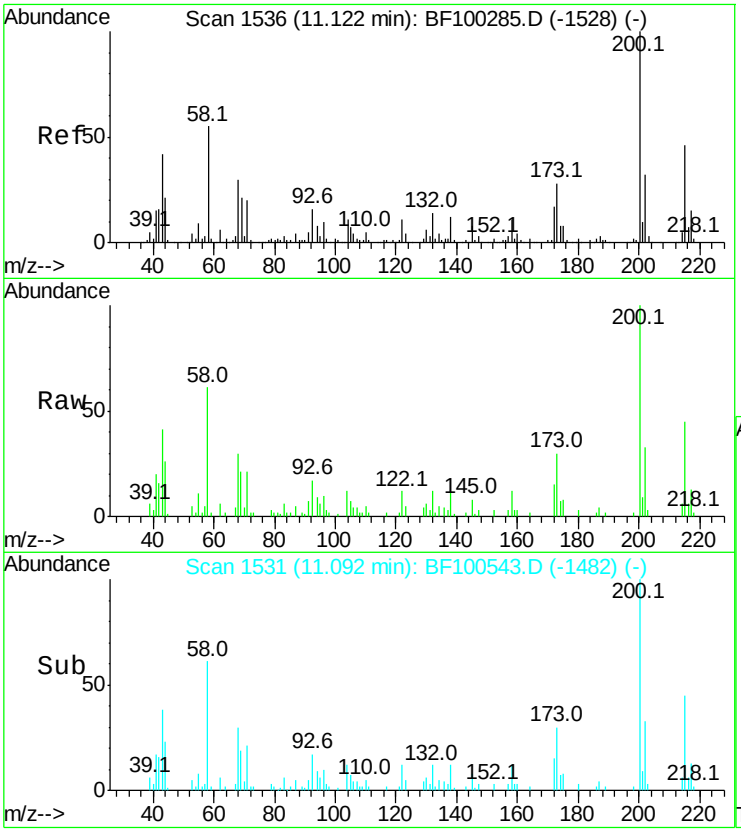


#67
Hexachlorobenzene
Concen: 5.816 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:284 Resp: 18658

Ion	Ratio	Lower	Upper
284	100		
142	31.3	34.6	52.0#
249	29.3	24.8	37.2



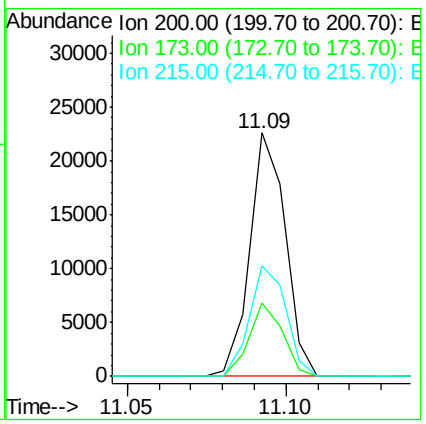


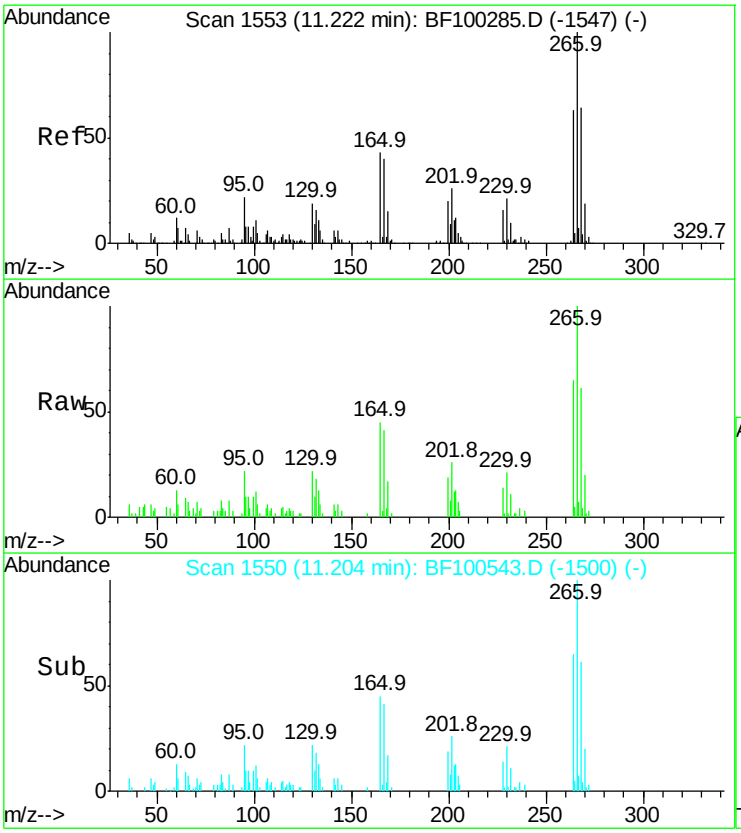
#68
Atrazine
Concen: 5.842 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:200 Resp: 17593

Ion	Ratio	Lower	Upper
200	100		
173	30.1	8.6	48.6
215	45.4	25.1	65.1

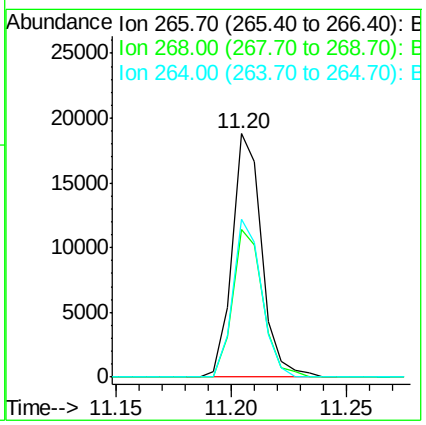


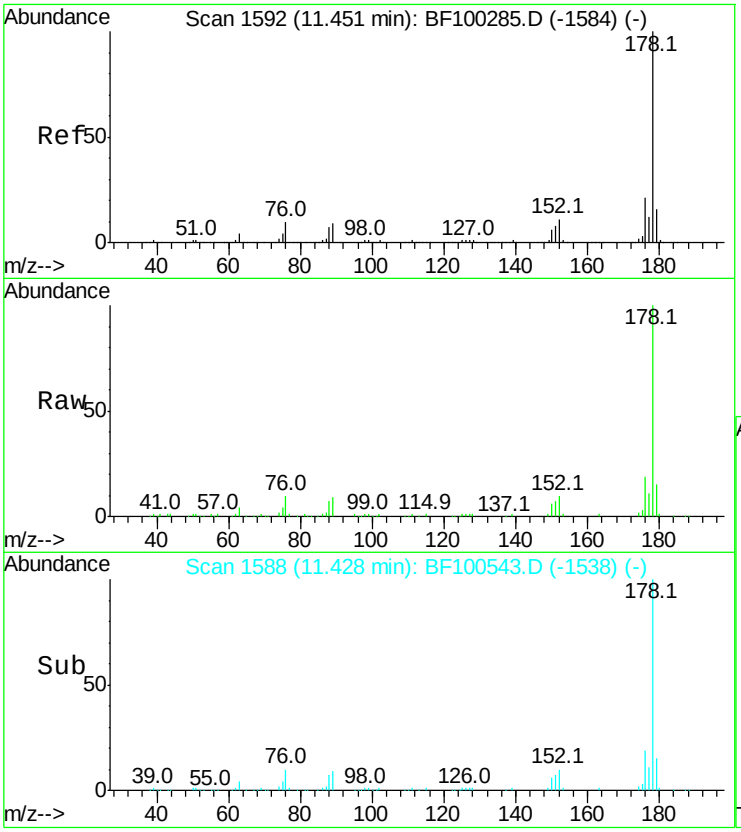


#69
Pentachlorophenol
Concen: 7.294 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:266 Resp: 16778

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.1	76.7
264	64.7	49.5	74.3



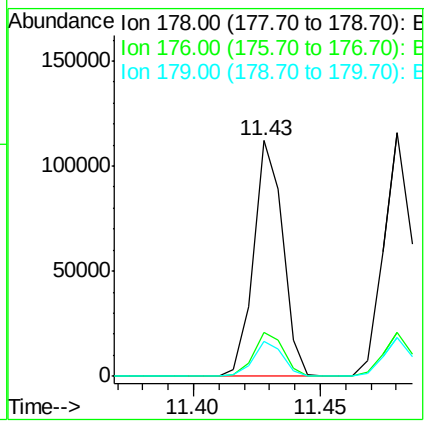


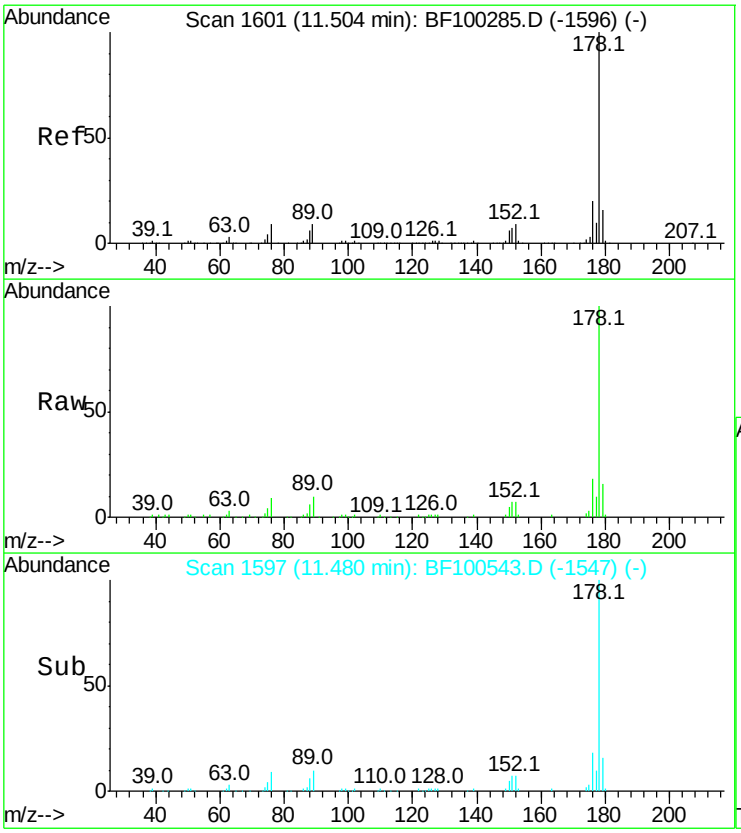
#70
Phenanthrene
Concen: 6.006 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:178 Resp: 90485

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	14.9	13.0	19.6

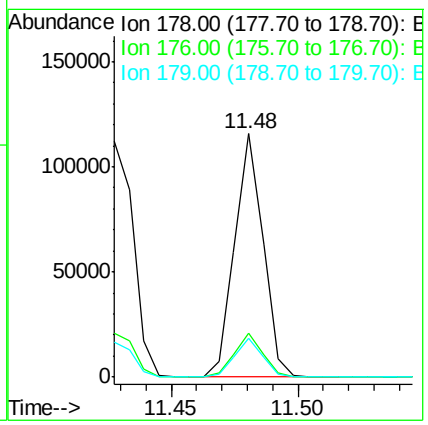


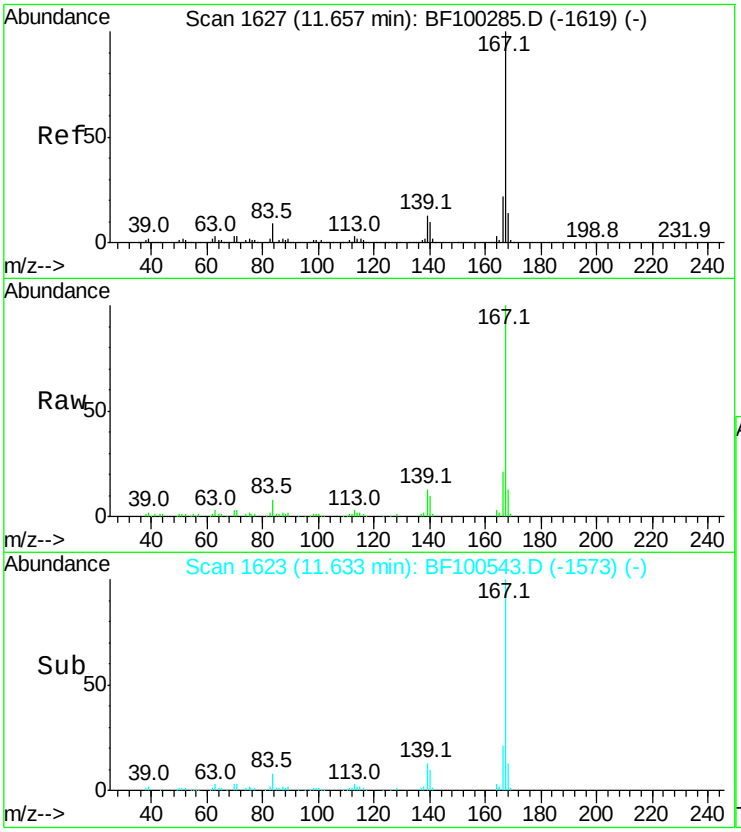


#71
Anthracene
Concen: 5.903 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:178 Resp: 90232

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.2
179	16.0	12.6	19.0



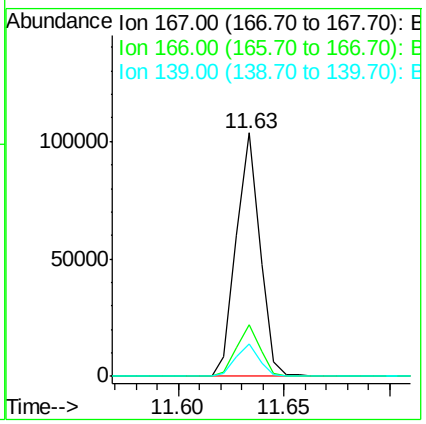


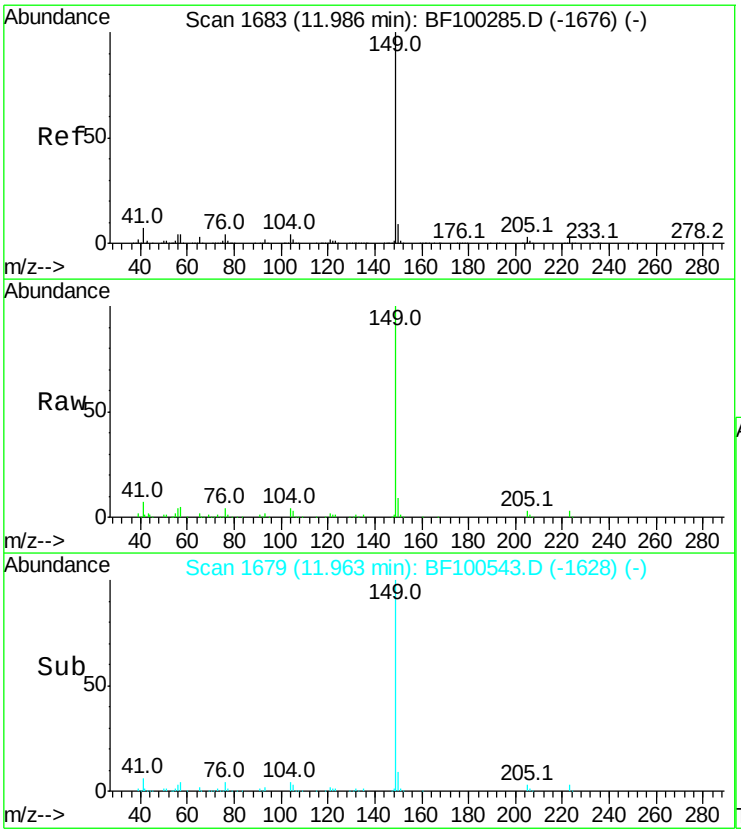
#72
Carbazole
Concen: 5.702 ng
RT: 11.63 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:167 Resp: 80412

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	13.1	10.9	16.3

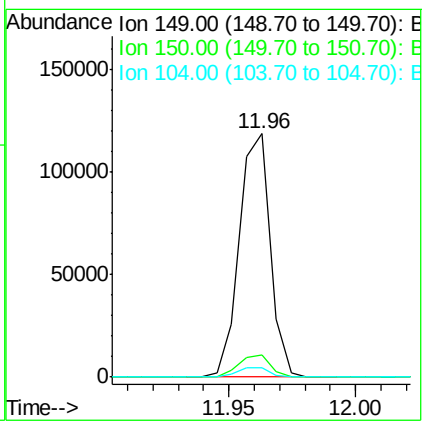


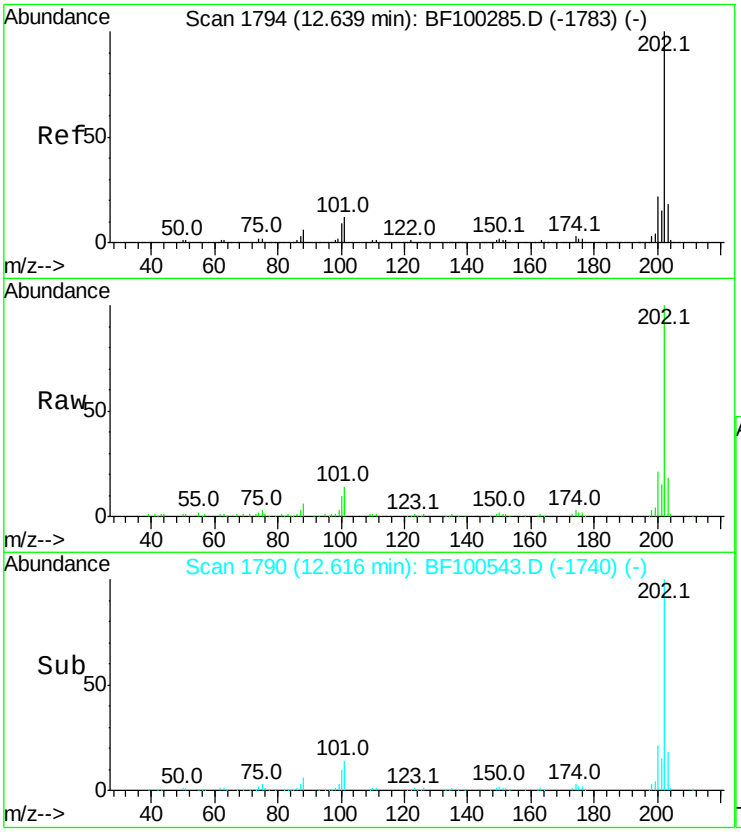


#73
Di-n-butylphthalate
Concen: 6.087 ng
RT: 11.96 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:149 Resp: 100457

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	3.9	3.8	5.8



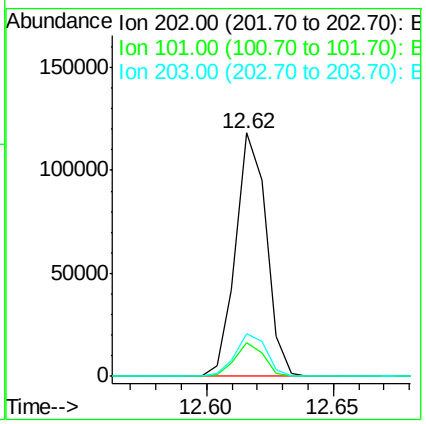


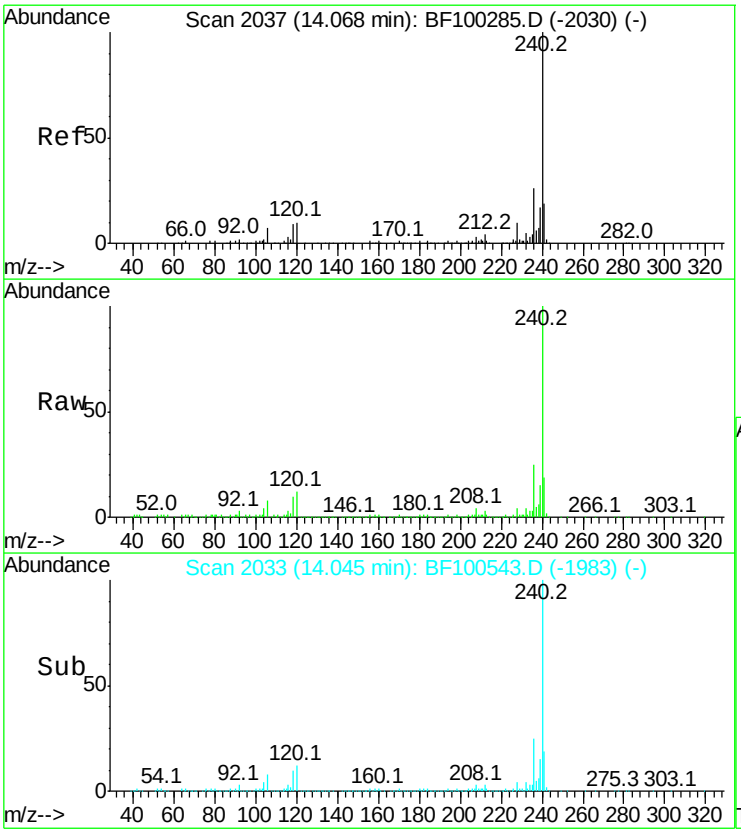
#74
Fluoranthene
Concen: 6.216 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:202 Resp: 99247

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.7	0.0	38.1

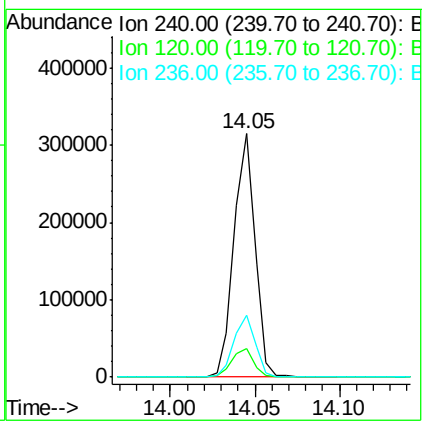


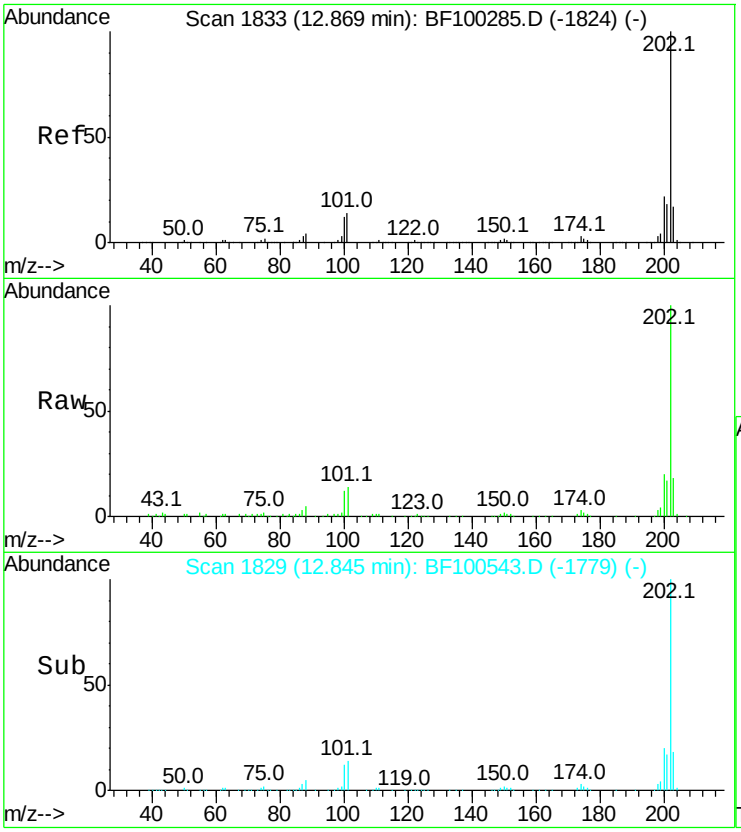


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:240 Resp: 273115

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.5	14.3
236	25.3	20.7	31.1



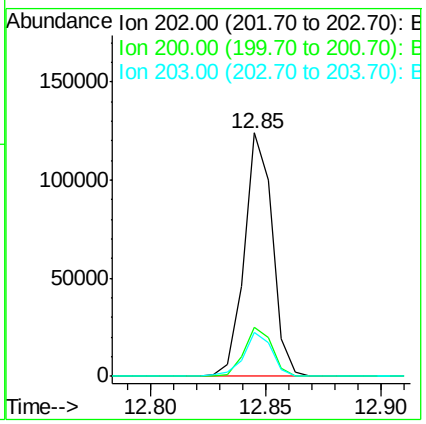


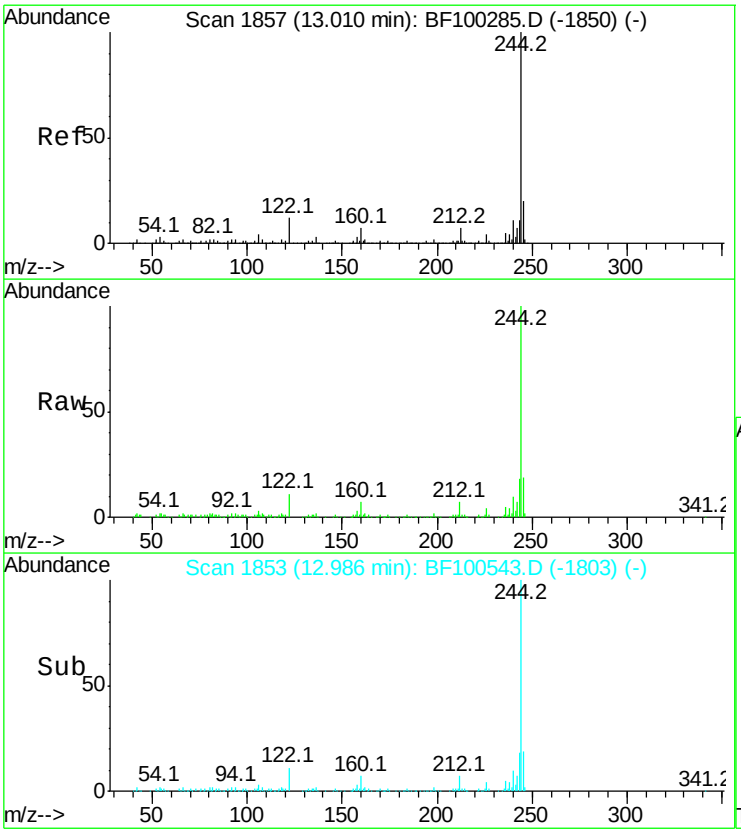
#77
Pyrene
Concen: 5.412 ng
RT: 12.85 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:202 Resp: 105357

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.4	26.2
203	18.0	14.3	21.5

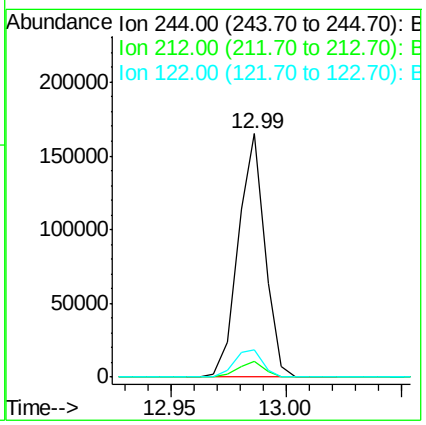


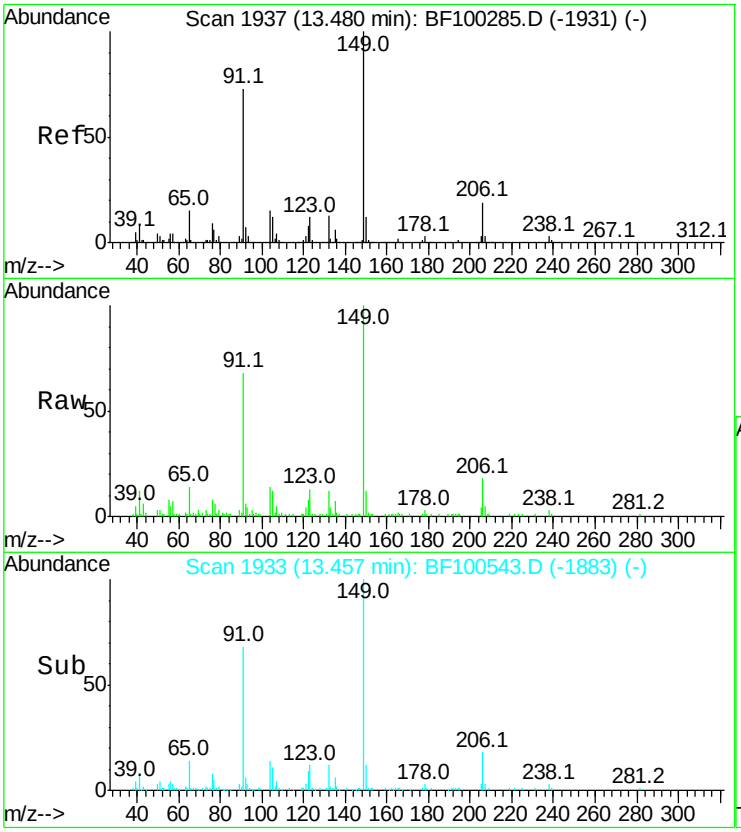


#78
Terphenyl-d14
Concen: 11.163 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:244 Resp: 132688

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.0	11.0	16.4



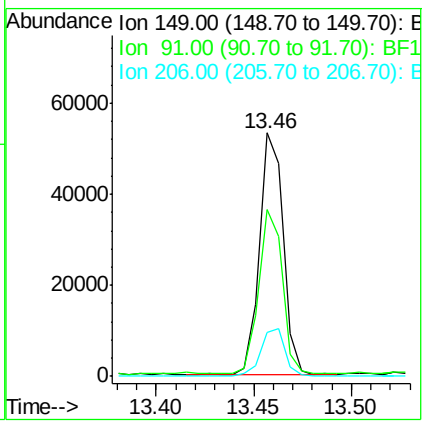


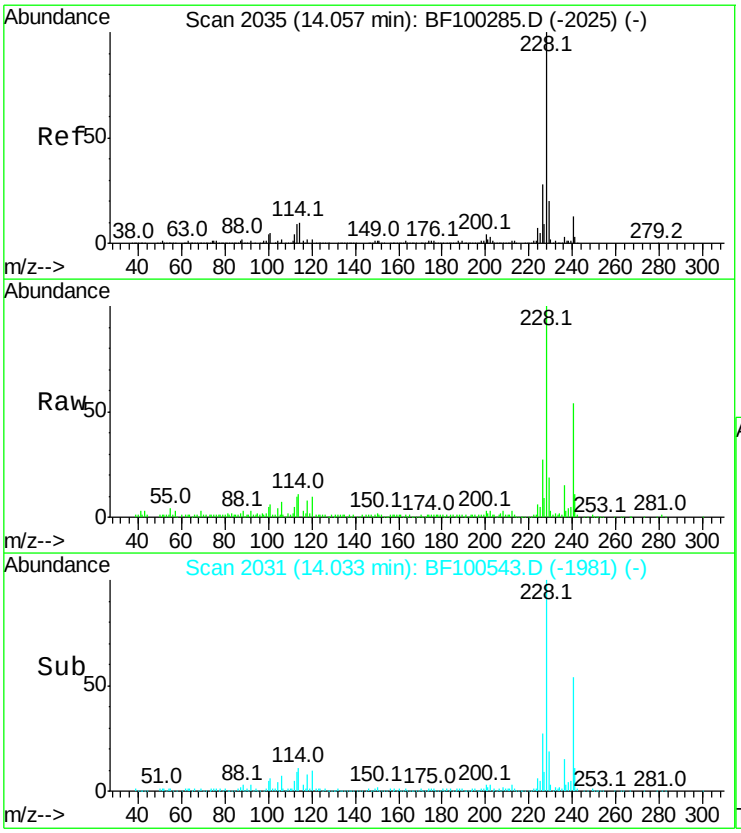
#79
Butylbenzylphthalate
Concen: 5.640 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:149 Resp: 44776

Ion	Ratio	Lower	Upper
149	100		
91	68.4	56.8	85.2
206	17.8	14.1	21.1

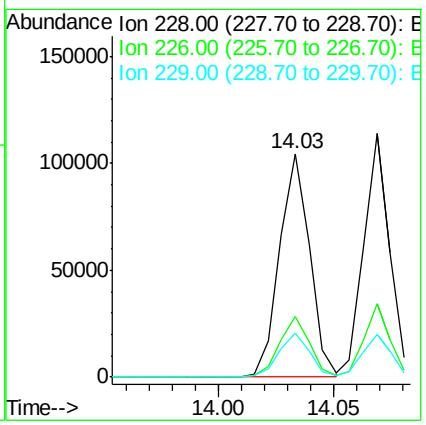


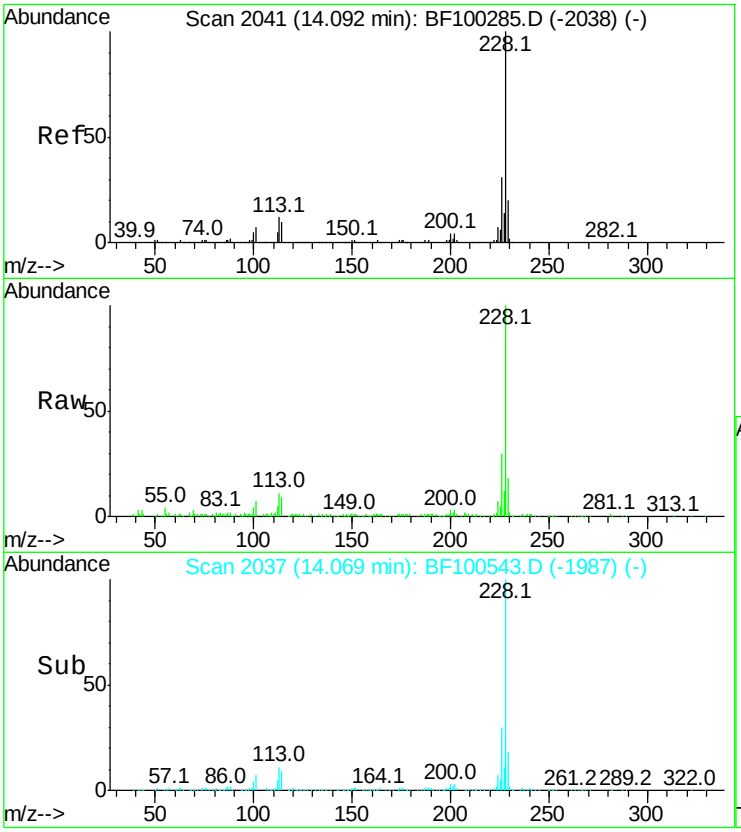


#80
Benzo(a)anthracene
Concen: 5.733 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:228 Resp: 94294

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.5	15.8	23.6



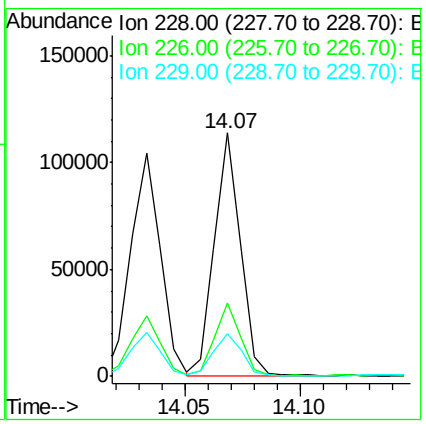


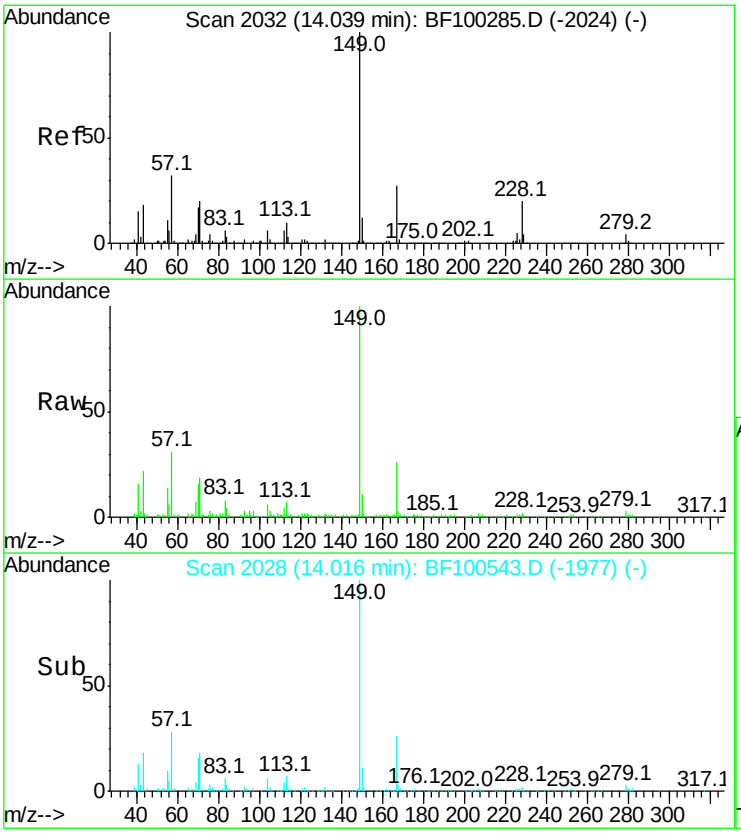
#82
Chrysene
Concen: 5.541 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:228 Resp: 88247

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	17.8	16.2	24.4

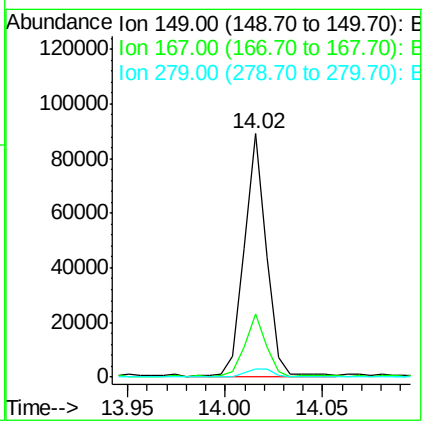


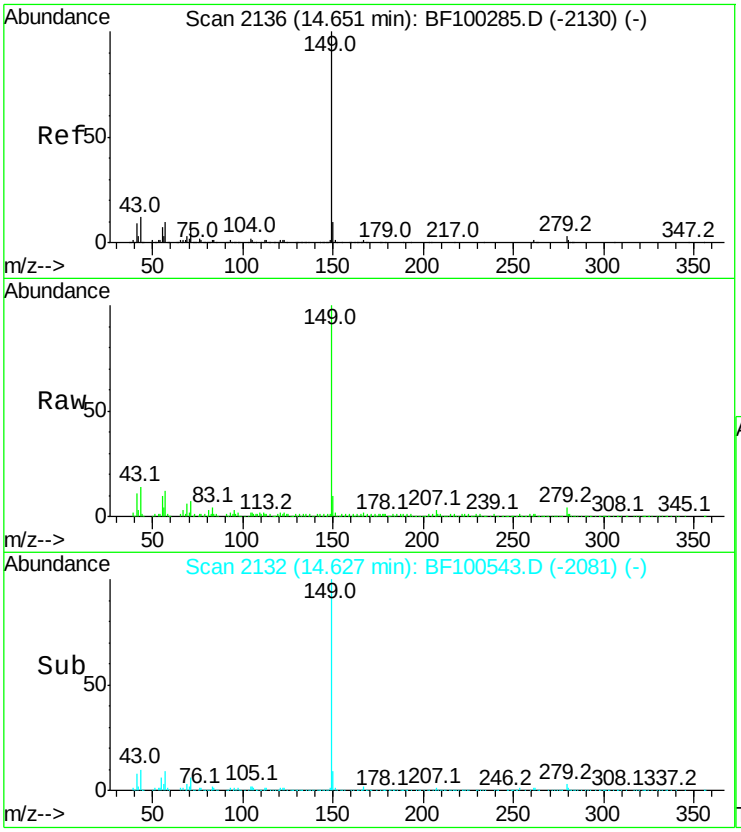


#83
Bis(2-ethylhexyl)phthalate
Concen: 6.668 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:149 Resp: 69626

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.4	3.0	4.4



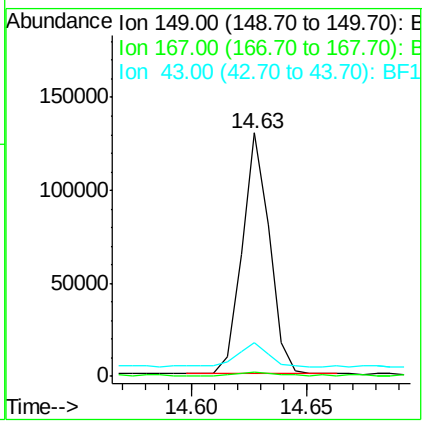


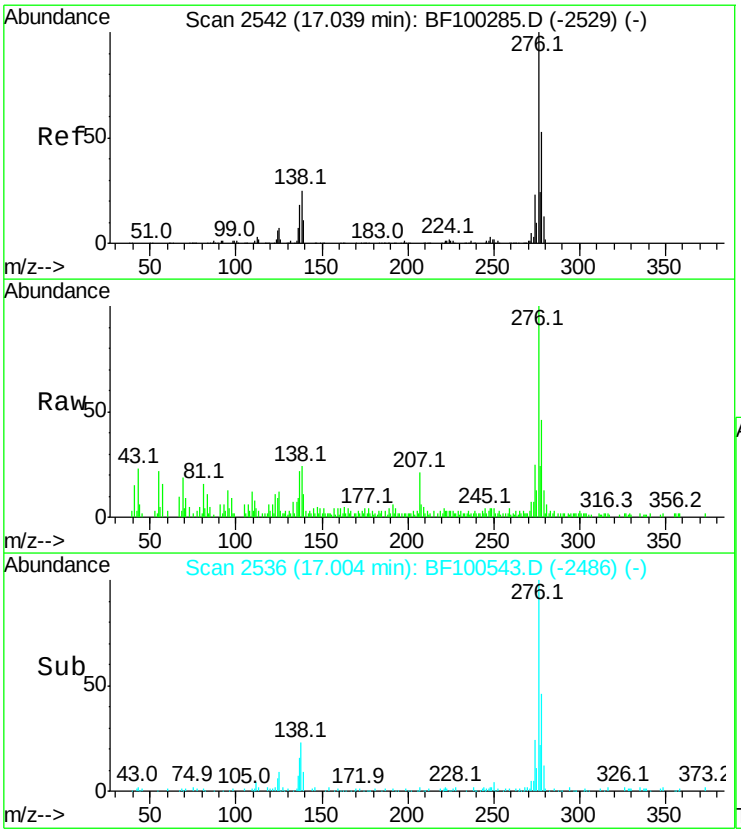
#84
Di-n-octyl phthalate
Concen: 5.946 ng
RT: 14.63 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:149 Resp: 106675

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	11.0	8.4	12.6

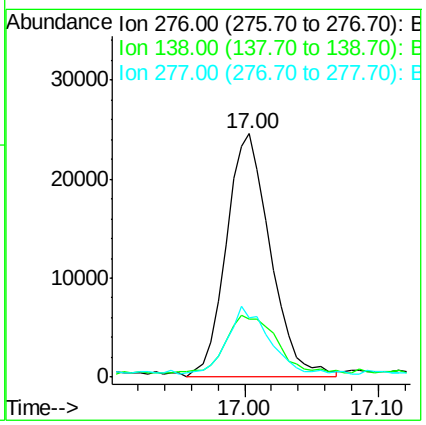


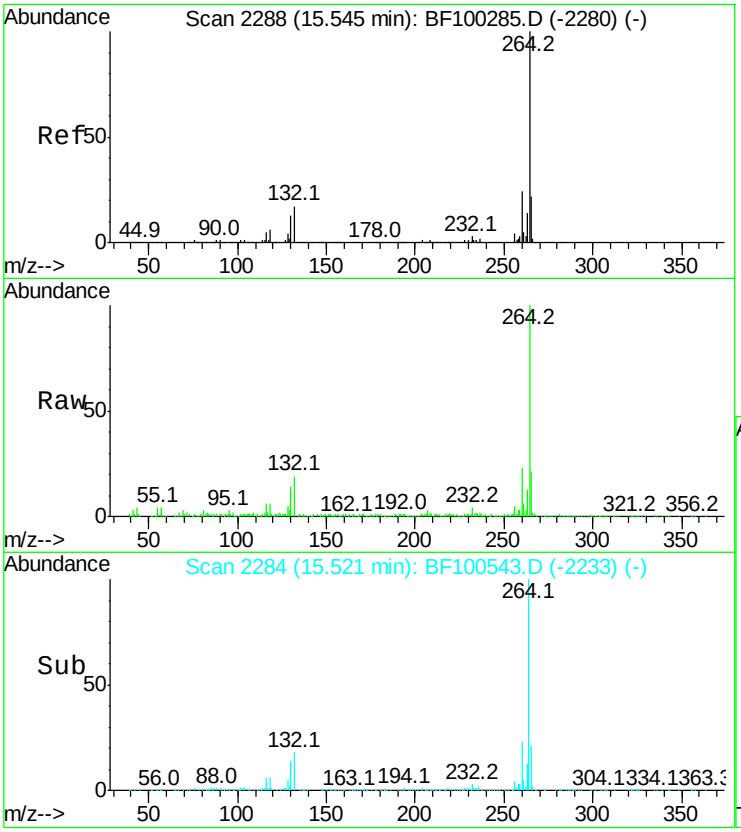


#85
Indeno(1,2,3-cd)pyrene
Concen: 4.380 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:276 Resp: 56429

Ion	Ratio	Lower	Upper
276	100		
138	27.3	25.0	37.6
277	25.2	20.1	30.1



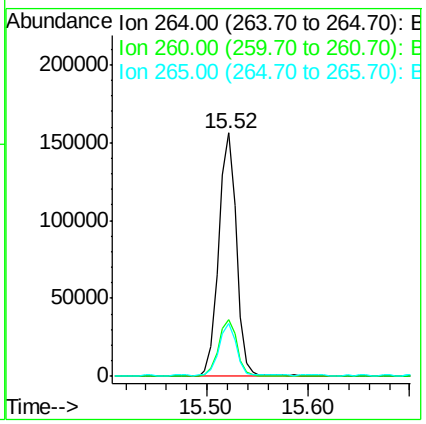


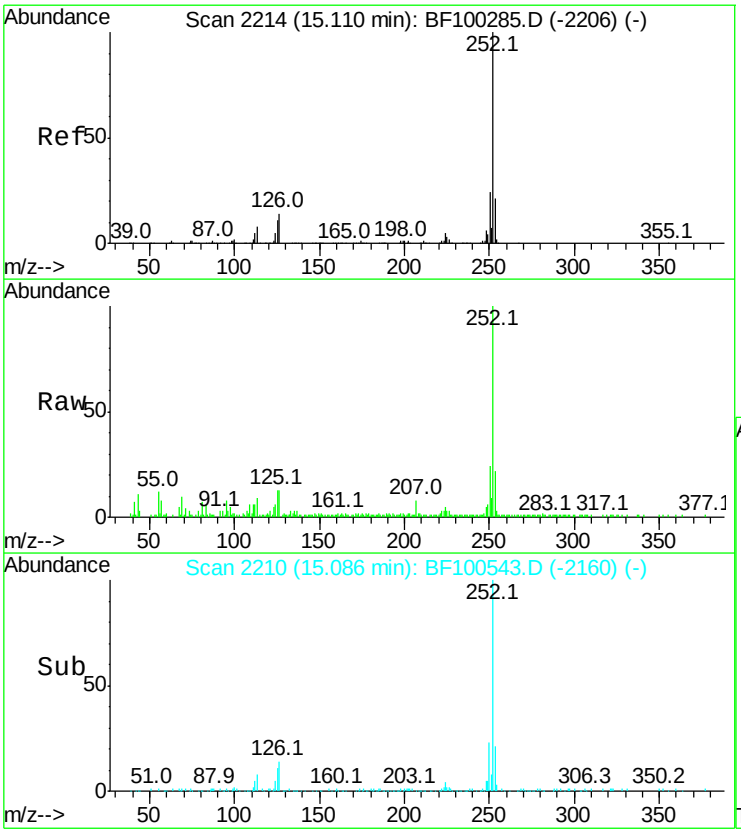
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:264 Resp: 191626

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.5	17.5	26.3

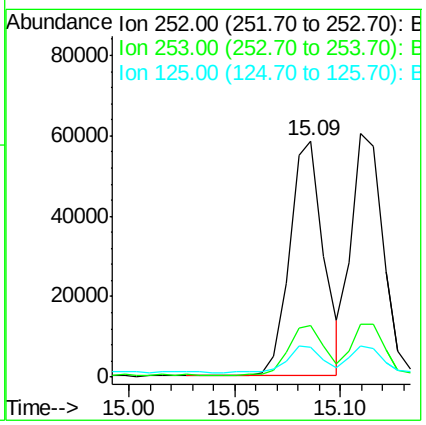


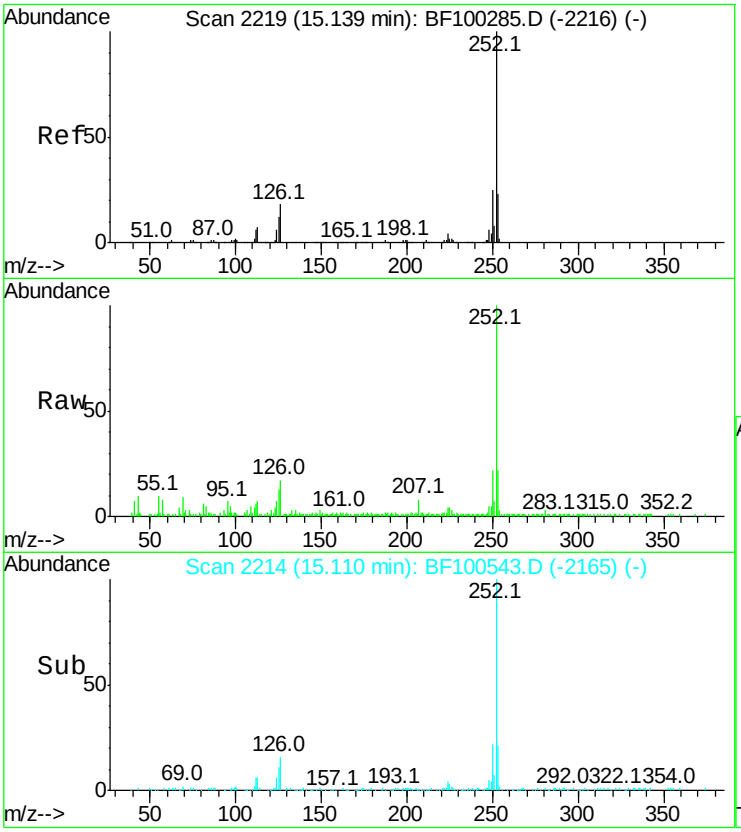


#87
Benzo(b)fluoranthene
Concen: 5.757 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:252 Resp: 65363

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.7	9.0	13.6



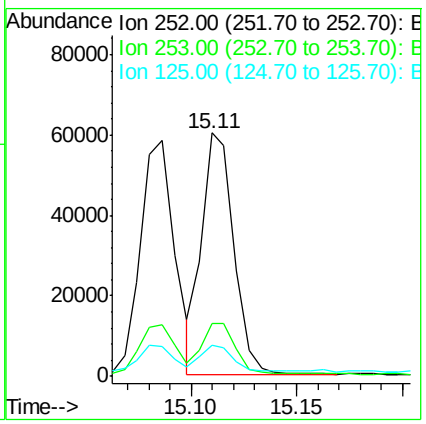


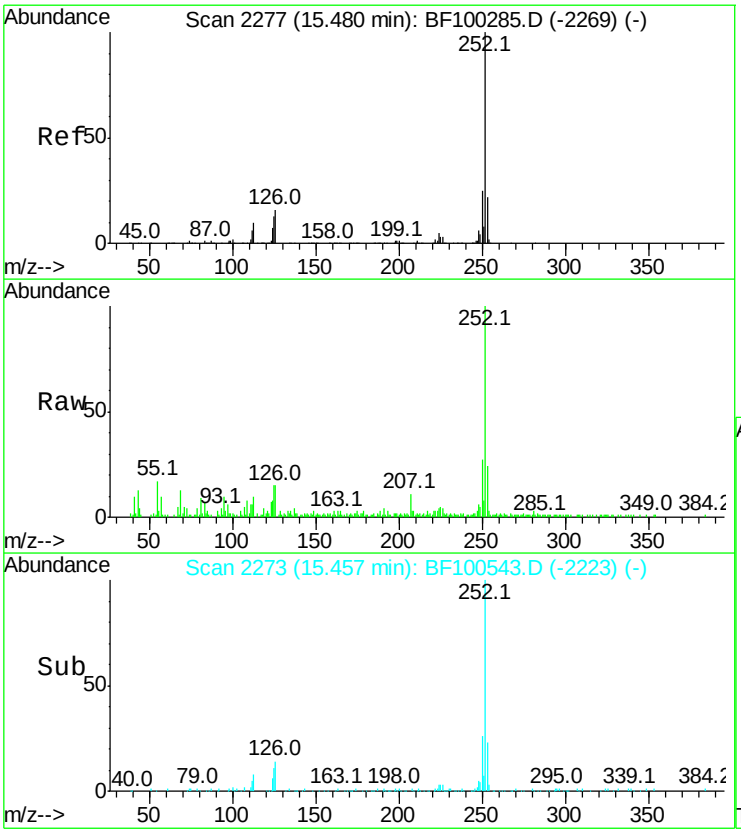
#88
Benzo(k)fluoranthene
Concen: 5.915 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:252 Resp: 63444

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.7	10.2	15.2

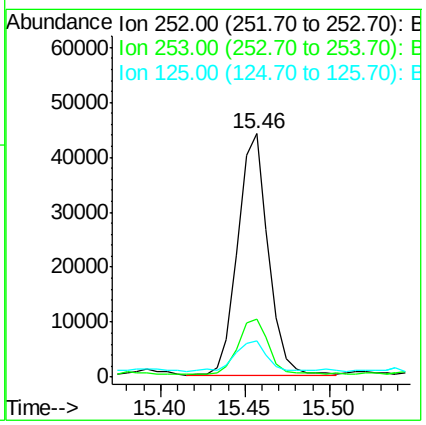


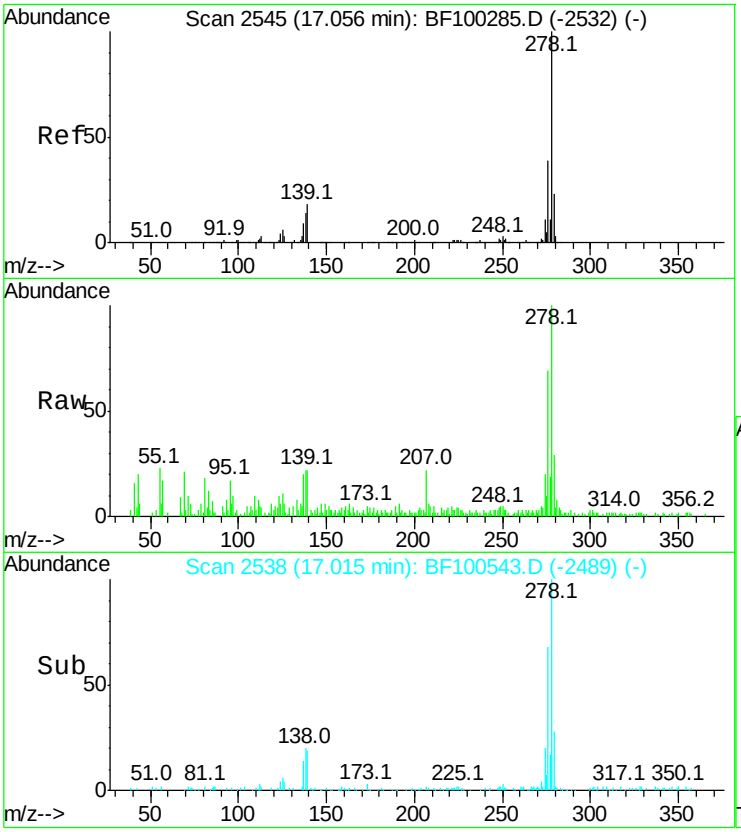


#89
Benzo(a)pyrene
Concen: 5.466 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:252 Resp: 55011

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.1	25.7
125	14.9	9.8	14.6#



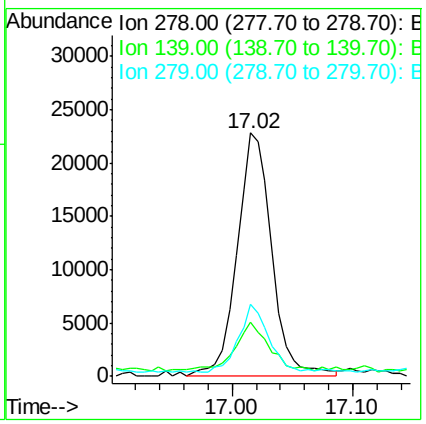


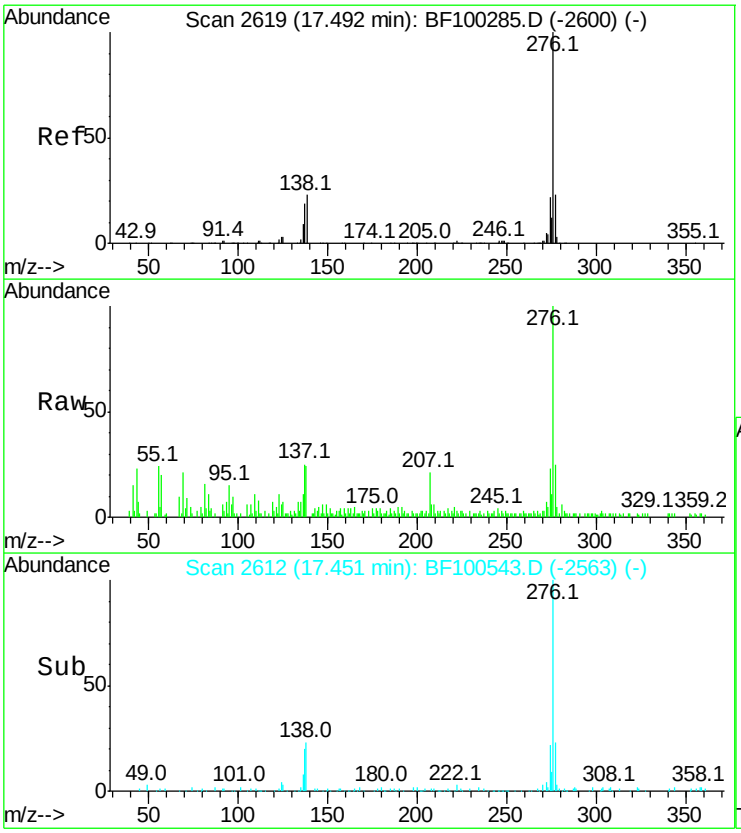
#90
Dibenzo(a,h)anthracene
Concen: 5.559 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Instrument :
BNA_F
ClientSampleId :
N-P001-001-0001-01MSD

Tgt Ion:278 Resp: 45753

Ion	Ratio	Lower	Upper
278	100		
139	22.0	15.9	23.9
279	29.4	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 5.696 ng
RT: 17.45 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BF100543.D
Acq: 14 Nov 2017 15:31

Tgt Ion:276 Resp: 45892

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	24.4	21.8	32.8