Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111618\
Data File : BF110818.D
Acq On : 16 Nov 2018 15:58
Operator : JU/SJ
Sample : J5952-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 16 17:30:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	60813	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	252330	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	120564	20.00	ng		-0.01
64) Phenanthrene-d10	11.48	188	202521	20.00	ng		0.00
76) Chrysene-d12	14.13	240	137079	20.00	ng		0.00
87) Perylene-d12	15.66	264	115851	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	541955	144.76	ng		0.00
7) Phenol-d6	6.57	99	684399	142.95	ng		0.00
23) Nitrobenzene-d5	7.51	82	435830	99.47	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	160344	131.99	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	763610	90.46	ng		0.00
79) Terphenyl-d14	13.06	244	570155	77.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	45289	24.278	ng	#	86
3) Pyridine	3.60	79	129678	32.206	ng	#	81
4) n-Nitrosodimethylamine	3.54	42	70143	40.600	ng		88
6) Aniline	6.61	93	123852	19.837	ng	#	54
8) 2-Chlorophenol	6.73	128	158801	36.182	ng		99
9) Benzaldehyde	6.50	77	80229	29.009	ng		97
10) Phenol	6.59	94	203264	36.615	ng	#	65
11) bis(2-Chloroethyl)ether	6.67	93	138389	33.264	ng		92
12) 1,3-Dichlorobenzene	6.88	146	157193	32.734	ng		96
13) 1,4-Dichlorobenzene	6.96	146	164164	33.665	ng		99
14) 1,2-Dichlorobenzene	7.11	146	152120	33.533	ng		99
15) Benzyl Alcohol	7.08	79	140617	37.532	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.20	45	220421	33.737	ng		75
17) 2-Methylphenol	7.19	107	126750	36.287	ng	#	83
18) Hexachloroethane	7.45	117	58270	32.367	ng		94
19) n-Nitroso-di-n-propylamine	7.35	70	108445	35.485	ng		95
20) 3+4-Methylphenols	7.34	107	169647	37.834	ng		92
22) Acetophenone	7.35	105	217856	37.046	ng		95
24) Nitrobenzene	7.53	77	162671	36.236	ng		92
25) Isophorone	7.76	82	289234	40.276	ng		97
26) 2-Nitrophenol	7.84	139	81253	36.281	ng		98
27) 2,4-Dimethylphenol	7.87	122	145041	42.525	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	181756	37.381	ng		100
29) 2,4-Dichlorophenol	8.08	162	132841	37.852	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	136652	34.535	ng		98
31) Naphthalene	8.25	128	510833	43.125	ng		99
32) Benzoic acid	7.87	122	145041	60.103	ng	#	11
33) 4-Chloroaniline	8.30	127	70658	13.169	ng		97
34) Hexachlorobutadiene	8.35	225	74180	32.822	ng		99
35) Caprolactam	8.66	113	39884	34.016	ng		85
36) 4-Chloro-3-methylphenol	8.78	107	145202	38.363	ng		96
37) 2-Methylnaphthalene	8.93	142	330549	42.567	ng		98
38) 1-Methylnaphthalene	8.93	142	330549	44.262	ng		95
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	129896	34.037	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111618\
Data File : BF110818.D
Acq On : 16 Nov 2018 15:58
Operator : JU/SJ
Sample : J5952-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 16 17:30:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.08	237	15070	16.788	ng		96
43) 2,4,6-Trichlorophenol	9.22	196	88018	36.702	ng		95
44) 2,4,5-Trichlorophenol	9.26	196	93190	36.429	ng		95
46) 1,1'-Biphenyl	9.40	154	376941	33.515	ng		99
47) 2-Chloronaphthalene	9.43	162	278811	34.410	ng		99
48) 2-Nitroaniline	9.53	65	95426	38.218	ng		93
49) Acenaphthylene	9.85	152	466726	39.997	ng		99
50) Dimethylphthalate	9.69	163	444774	49.440	ng		99
51) 2,6-Dinitrotoluene	9.77	165	73629	37.206	ng		96
52) Acenaphthene	10.02	154	270531	36.685	ng		98
53) 3-Nitroaniline	9.95	138	60187	26.251	ng		87
54) 2,4-Dinitrophenol	10.07	184	5847	11.683	ng		95
55) Dibenzofuran	10.19	168	388579	36.016	ng		95
56) 4-Nitrophenol	10.11	139	97160	63.876	ng		96
57) 2,4-Dinitrotoluene	10.18	165	95419	37.083	ng		97
58) Fluorene	10.53	166	336787	40.639	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.31	232	71947	35.752	ng	#	89
60) Diethylphthalate	10.39	149	327489	36.796	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	143637	33.475	ng		98
62) 4-Nitroaniline	10.56	138	70467	30.522	ng		98
63) Azobenzene	10.68	77	292251	33.657	ng		97
65) 4,6-Dinitro-2-methylphenol	10.60	198	11220	10.993	ng		92
66) n-Nitrosodiphenylamine	10.64	169	268203	39.290	ng		97
67) 4-Bromophenyl-phenylether	11.01	248	82293	36.767	ng	#	88
68) Hexachlorobenzene	11.09	284	82321	34.884	ng		95
69) Atrazine	11.17	200	81161	38.885	ng		99
70) Pentachlorophenol	11.29	266	62315	49.489	ng		96
71) Phenanthrene	11.50	178	679824	62.656	ng		99
72) Anthracene	11.56	178	486495	44.449	ng		99
73) Carbazole	11.71	167	355642	33.834	ng		100
74) Di-n-butylphthalate	12.02	149	459561	37.283	ng		98
75) Fluoranthene	12.70	202	683294	62.815	ng		98
77) Benzidine	12.82	184	92804	24.618	ng		96
78) Pyrene	12.93	202	655199	62.076	ng		99
80) Butylbenzylphthalate	13.53	149	155182	34.159	ng		97
81) Benzo(a)anthracene	14.12	228	470055	57.370	ng		98
82) 3,3'-Dichlorobenzidine	14.07	252	80807	29.441	ng		98
83) Chrysene	14.16	228	432489	55.406	ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	218663	38.801	ng		98
85) Di-n-octyl phthalate	14.69	149	375236	45.279	ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	258771	46.197	ng		100
88) Benzo(b)fluoranthene	15.21	252	423864	61.158	ng		100
89) Benzo(k)fluoranthene	15.24	252	329317	48.088	ng		98
90) Benzo(a)pyrene	15.60	252	362410	57.553	ng		99
91) Dibenzo(a,h)anthracene	17.24	278	179437	33.673	ng		100
92) Benzo(g,h,i)perylene	17.72	276	214697	40.607	ng		99

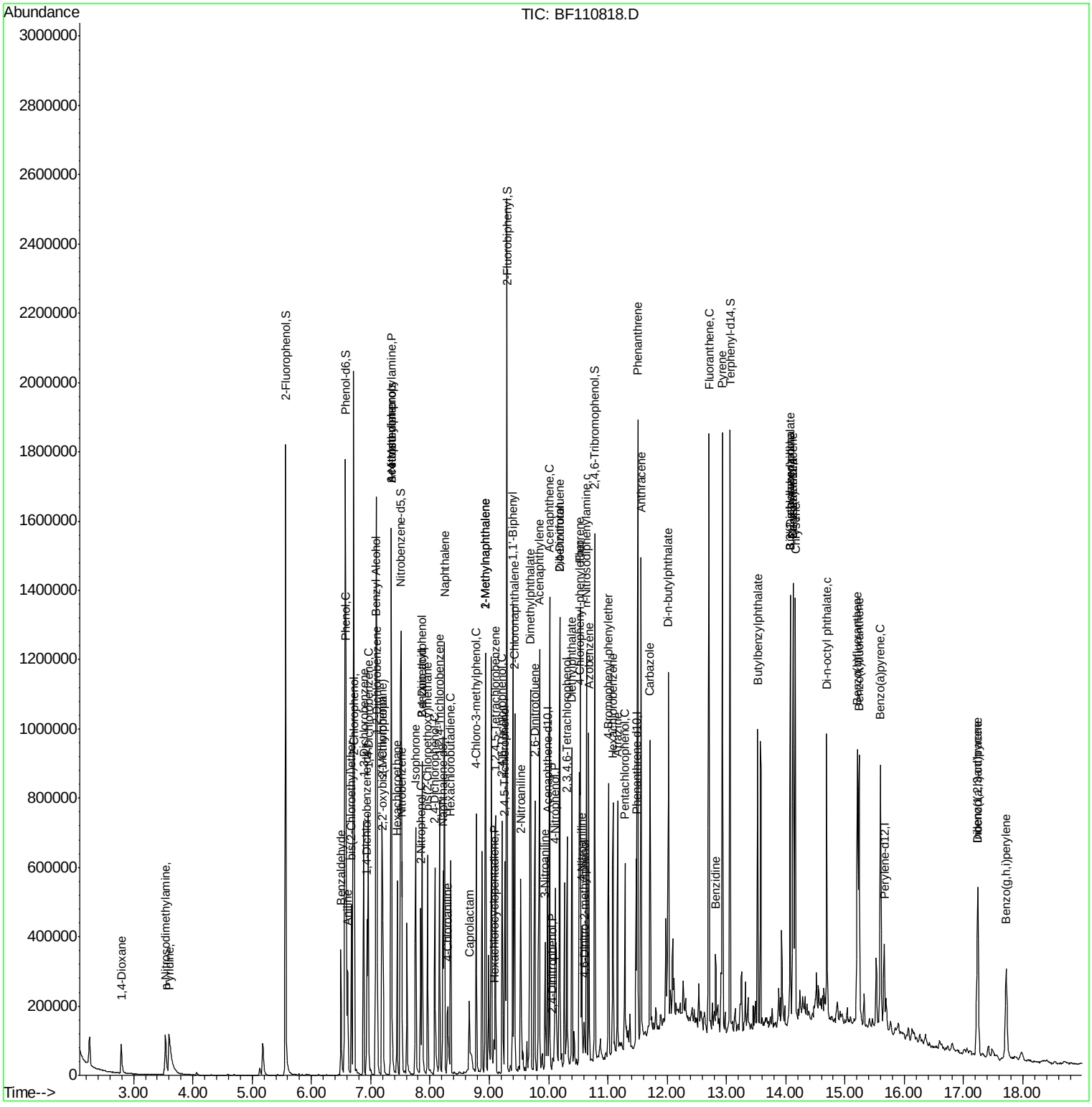
(#) = qualifier out of range (m) = manual integration (+) = signals summed

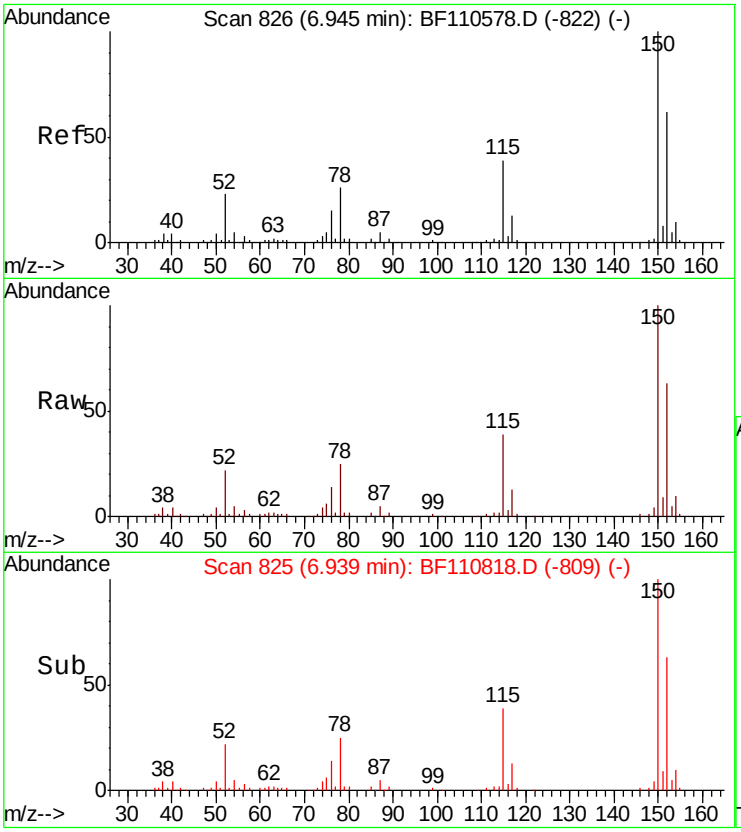
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111618\
Data File : BF110818.D
Acq On : 16 Nov 2018 15:58
Operator : JU/SJ
Sample : J5952-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 16 17:30:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



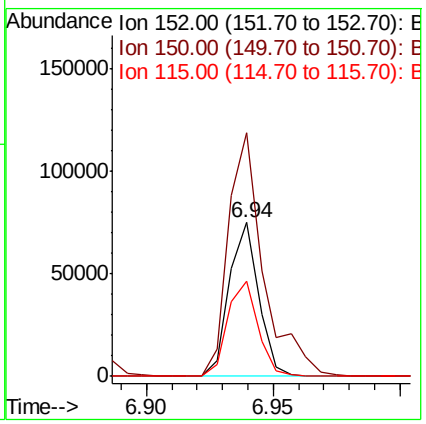


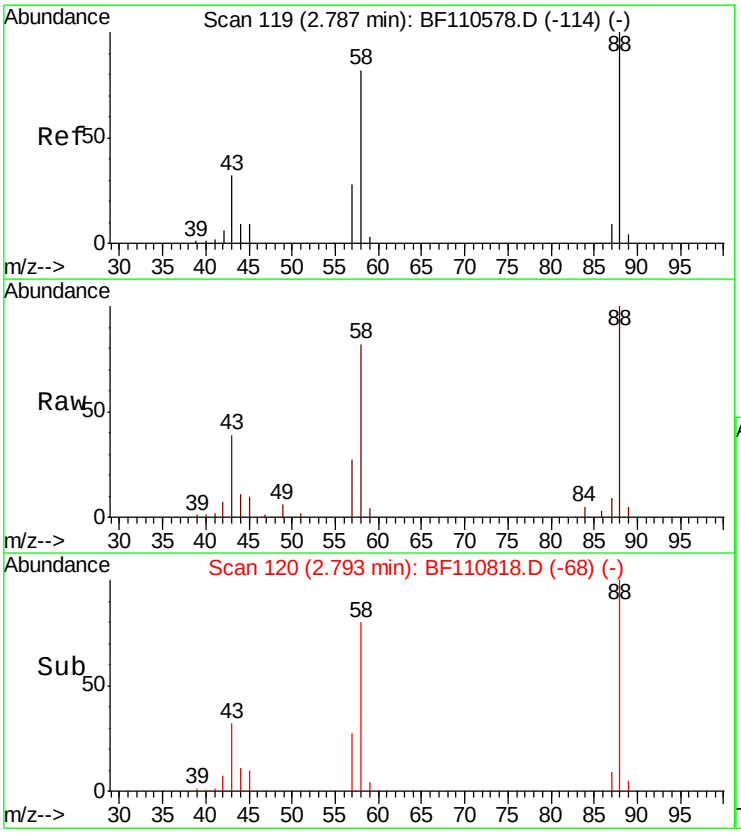
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 60813

Ion	Ratio	Lower	Upper
152	100		
150	158.6	122.7	184.1
115	62.4	49.1	73.7

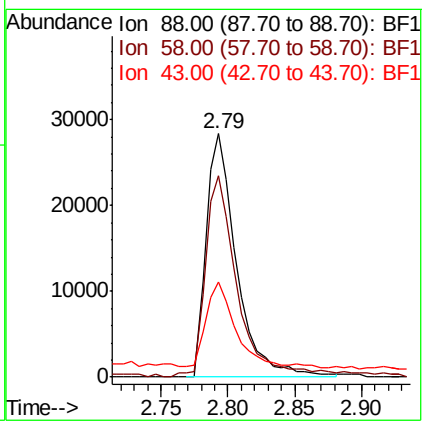


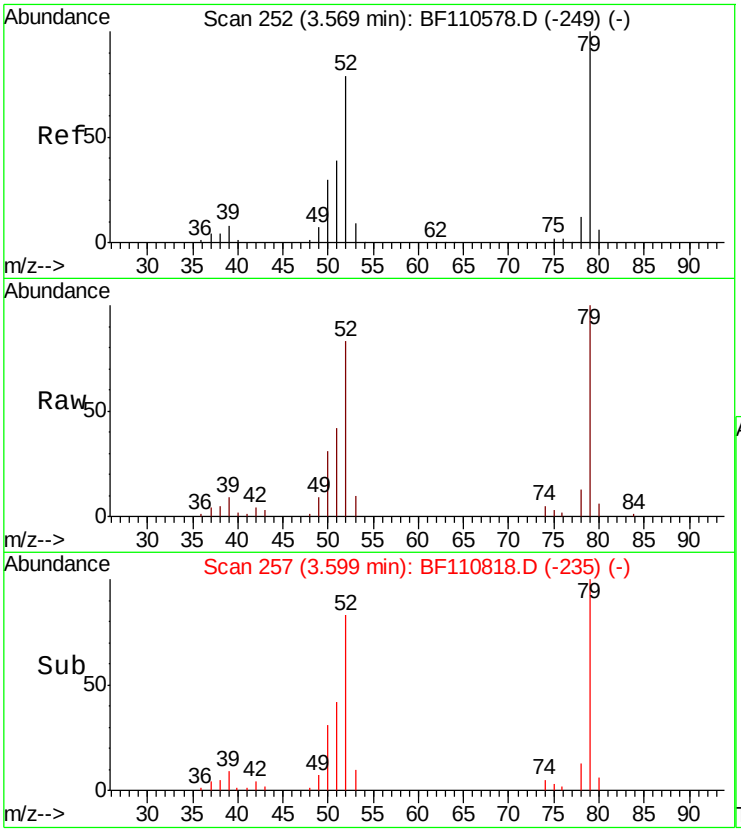


#2
1,4-Dioxane
Concen: 24.278 ng
RT: 2.79 min Scan# 120
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 88 Resp: 45289

Ion	Ratio	Lower	Upper
88	100		
58	86.6	57.1	85.7#
43	33.0	24.1	36.1



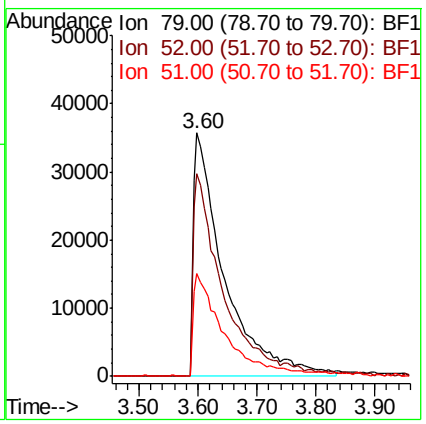


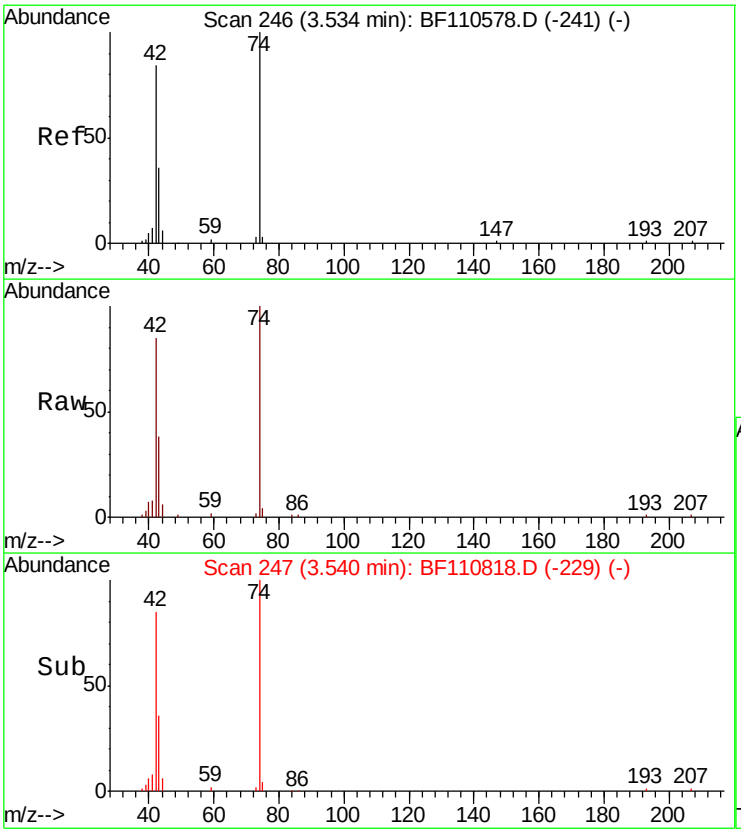
#3
Pyridine
Concen: 32.206 ng
RT: 3.60 min Scan# 257
Delta R.T. 0.03 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 129678

Ion	Ratio	Lower	Upper
79	100		
52	83.2	53.1	79.7#
51	42.1	27.4	41.2#

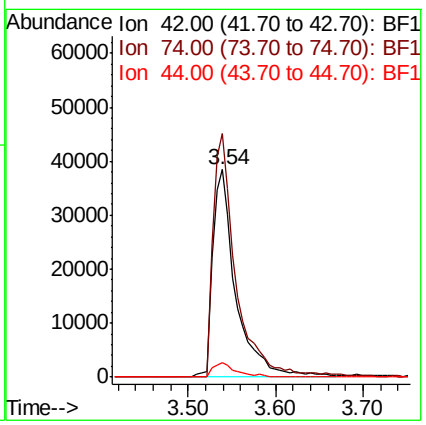


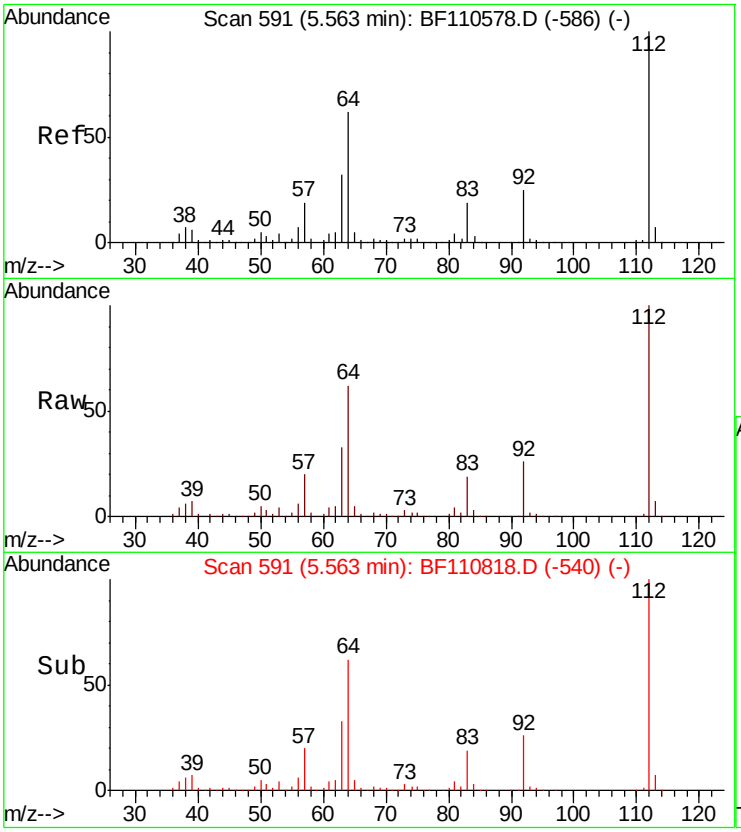


#4
n-Nitrosodimethylamine
Concen: 40.600 ng
RT: 3.54 min Scan# 247
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 42 Resp: 70143

Ion	Ratio	Lower	Upper
42	100		
74	117.5	105.5	158.3
44	7.1	4.9	7.3



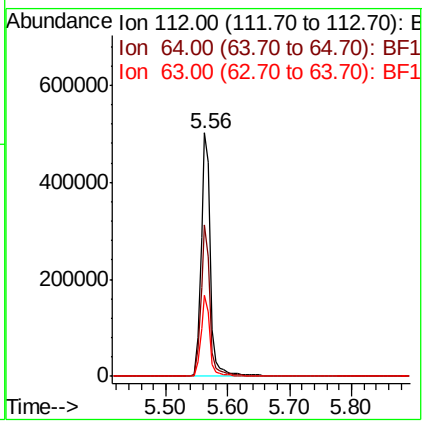


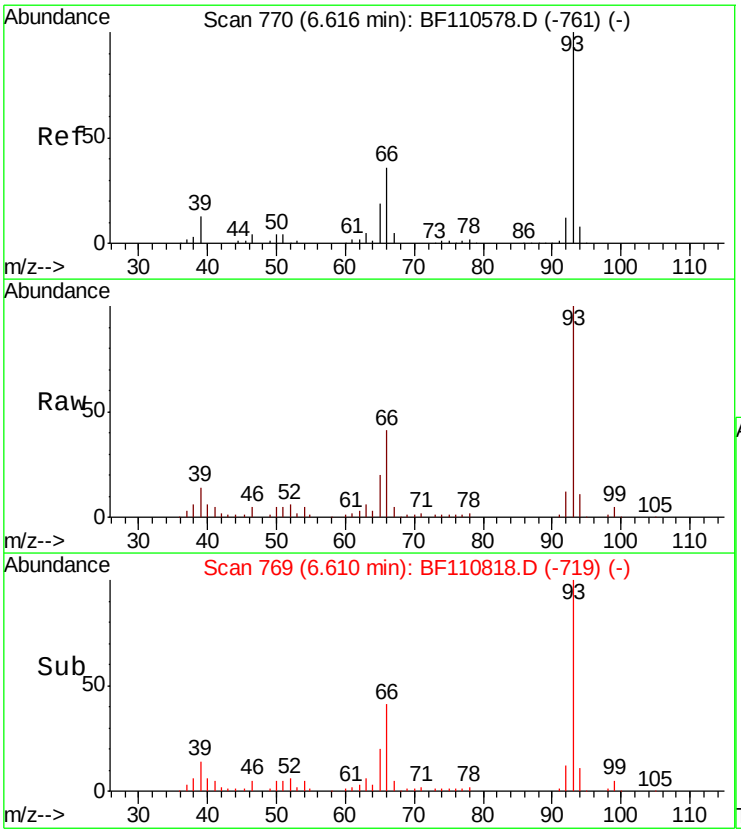
#5
2-Fluorophenol
Concen: 144.756 ng
RT: 5.56 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 541955

Ion	Ratio	Lower	Upper
112	100		
64	62.3	44.1	66.1
63	33.4	23.7	35.5

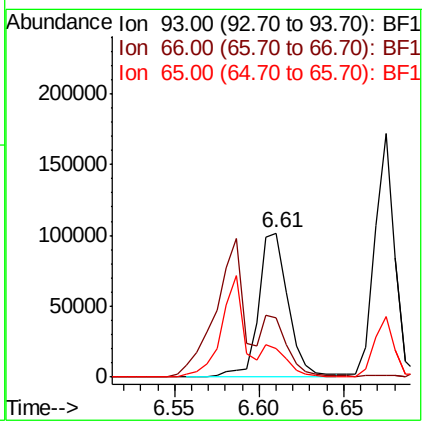


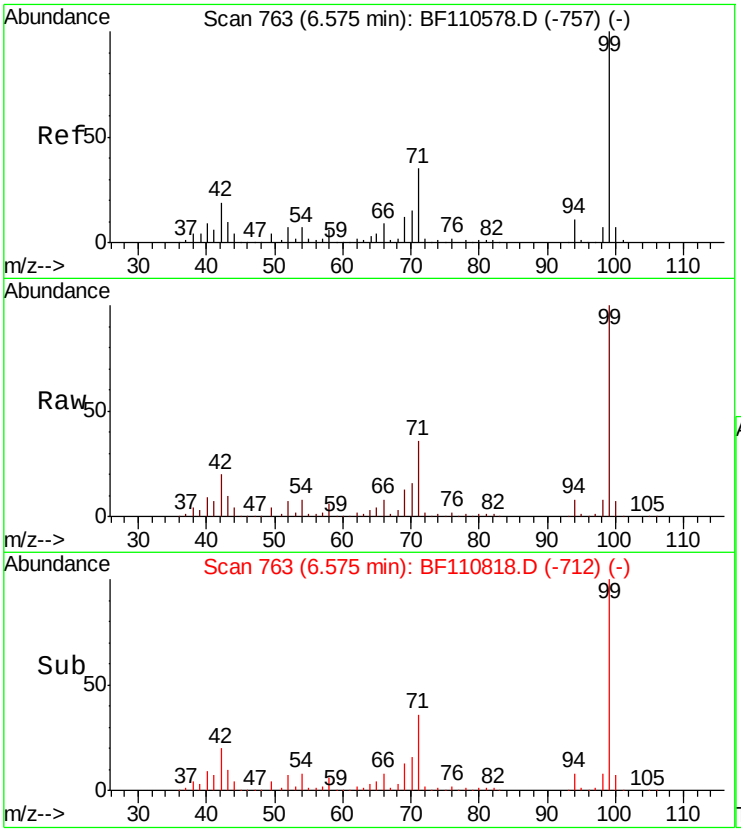


#6
Aniline
Concen: 19.837 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 93 Resp: 123852

Ion	Ratio	Lower	Upper
93	100		
66	41.1	67.4	101.0#
65	20.1	41.0	61.4#



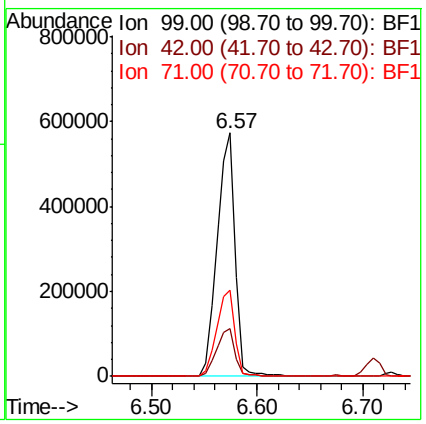


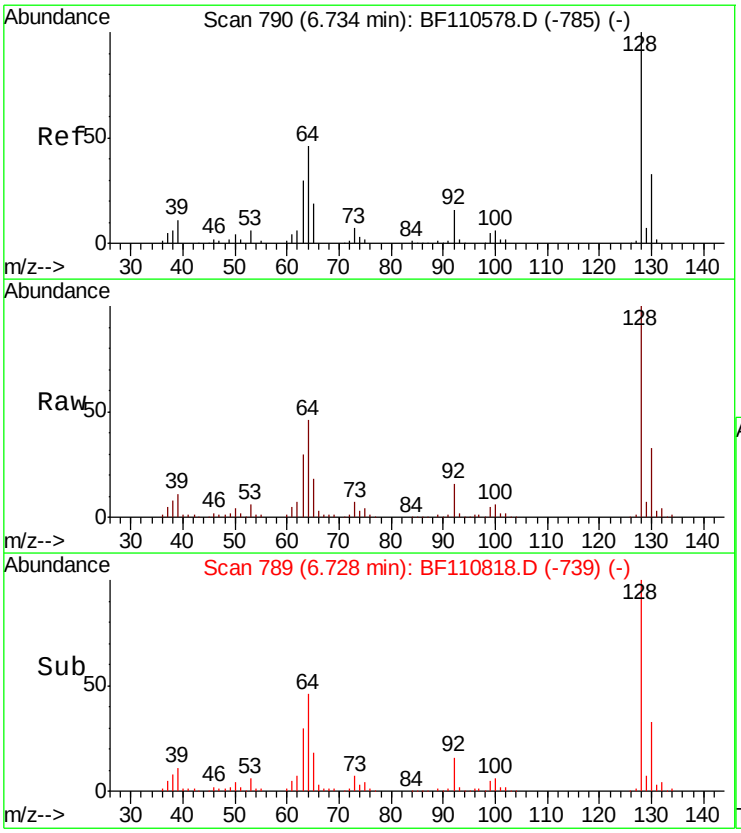
#7
Phenol-d6
Concen: 142.953 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 684399

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.8	23.6
71	35.5	28.0	42.0

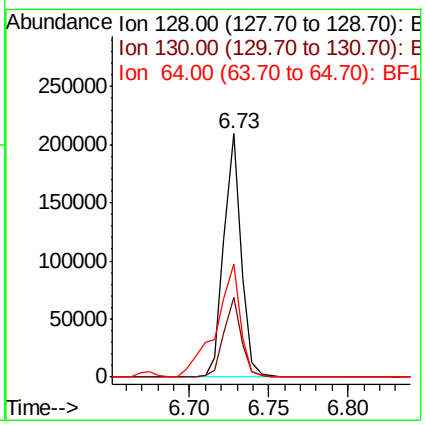


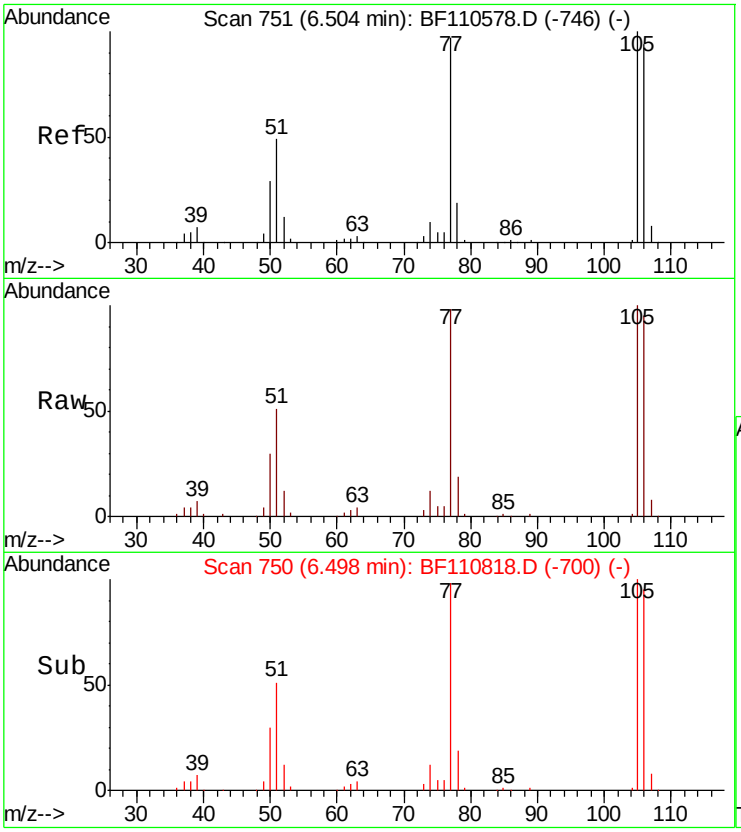


#8
2-Chlorophenol
Concen: 36.182 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:128 Resp: 158801

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.1	53.1
64	46.3	26.0	66.0



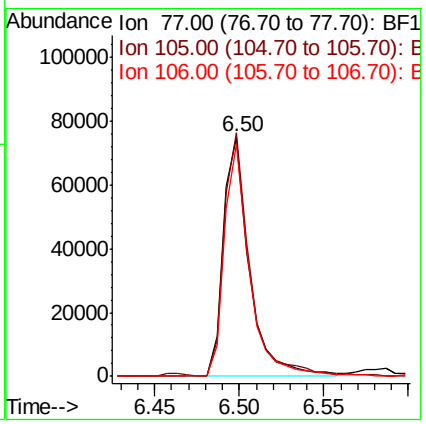


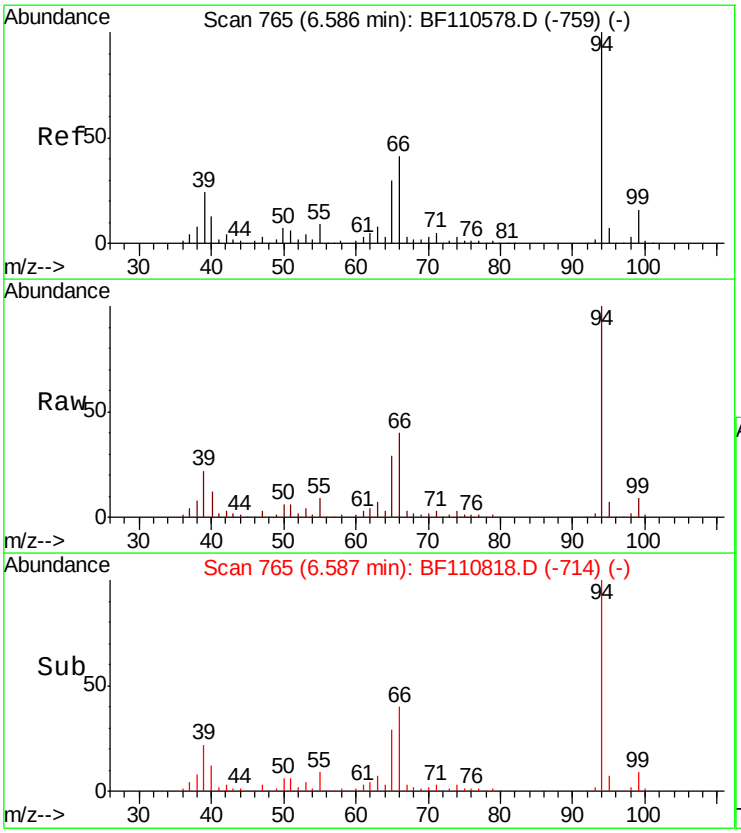
#9
Benzaldehyde
Concen: 29.009 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 80229

Ion	Ratio	Lower	Upper
77	100		
105	101.8	78.6	118.6
106	97.1	74.8	114.8

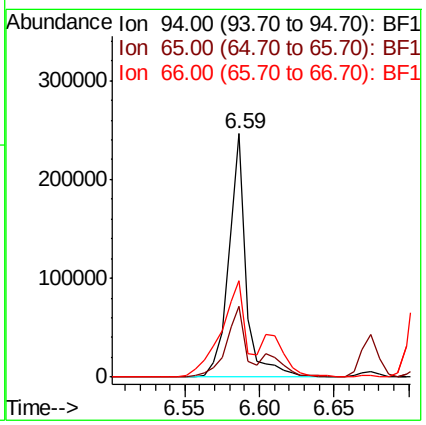


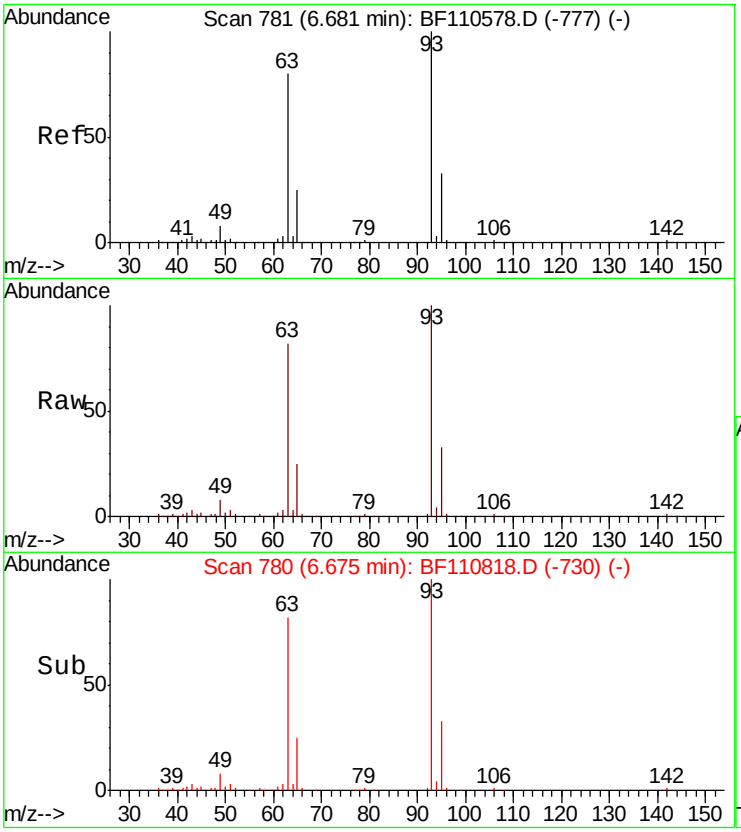


#10
Phenol
Concen: 36.615 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 94 Resp: 203264

Ion	Ratio	Lower	Upper
94	100		
65	29.0	25.3	65.3
66	39.8	54.5	94.5#



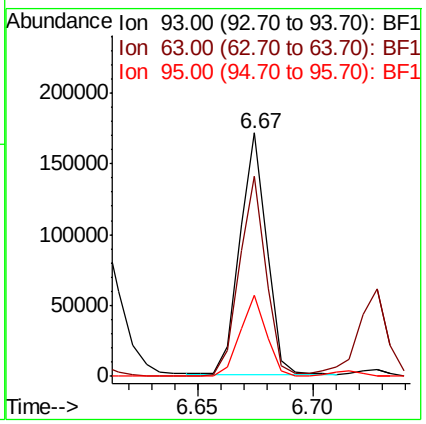


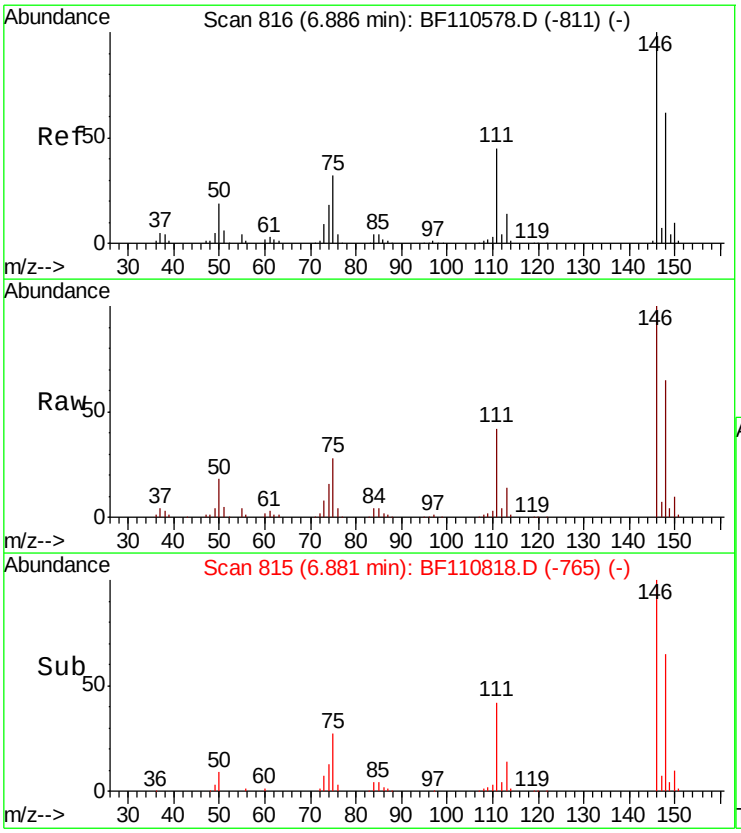
#11
bis(2-Chloroethyl)ether
Concen: 33.264 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 138389

Ion	Ratio	Lower	Upper
93	100		
63	82.0	53.4	93.4
95	33.4	12.1	52.1

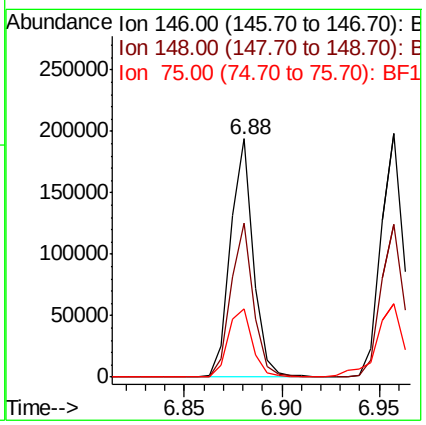


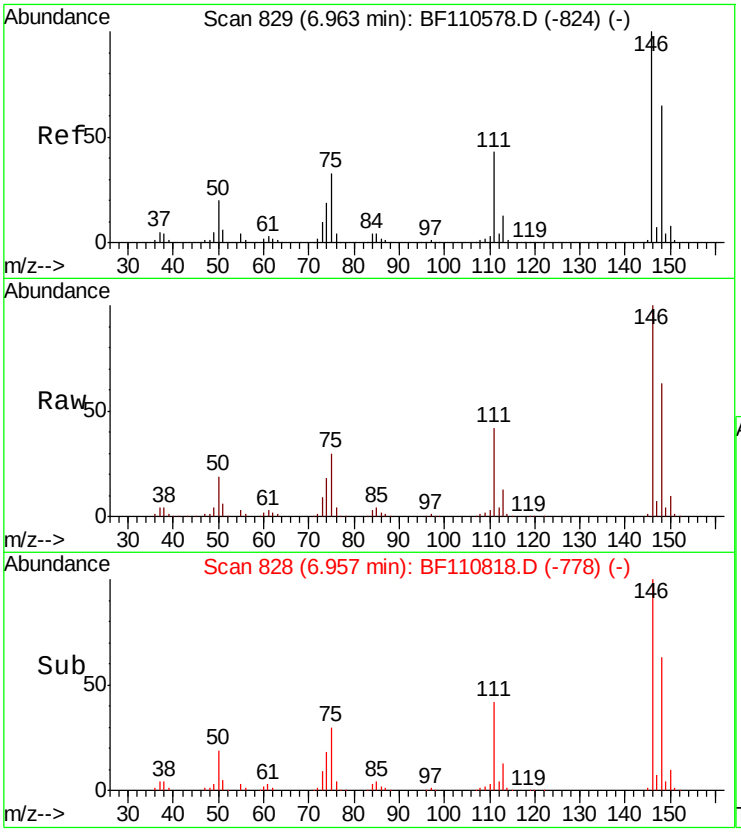


#12
1,3-Dichlorobenzene
Concen: 32.734 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:146 Resp: 157193

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.4	75.6
75	28.5	25.8	38.6

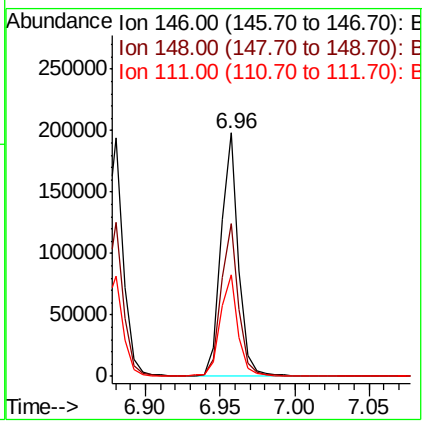




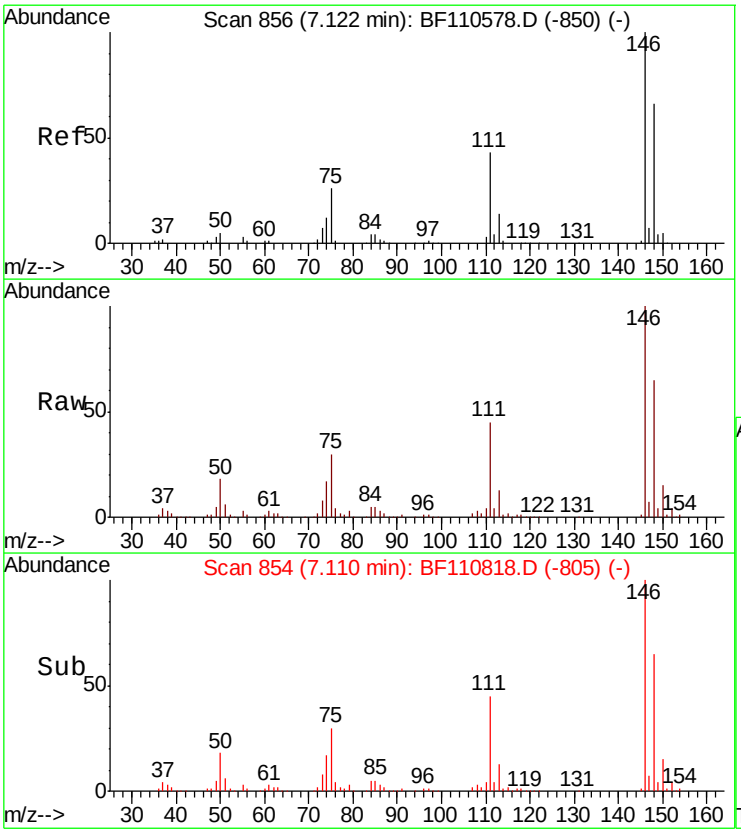
#13
1,4-Dichlorobenzene
Concen: 33.665 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:146 Resp: 164164

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.3	75.5
111	41.8	32.7	49.1



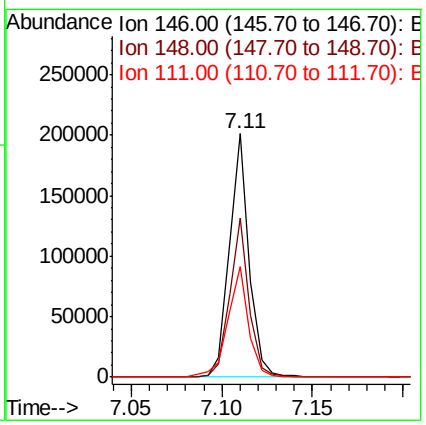
Instrument :
BNA_F
ClientSampleId :

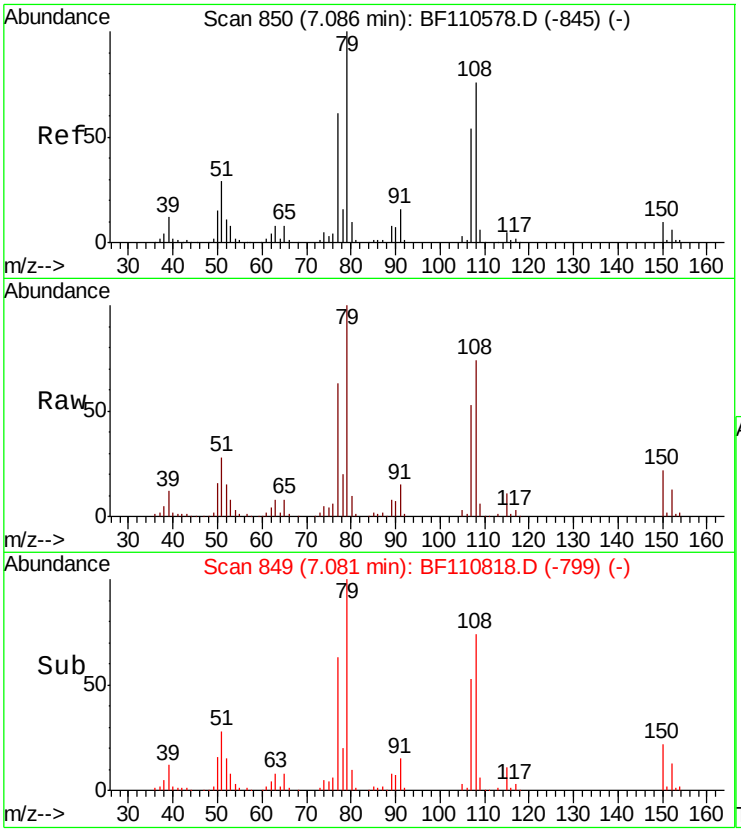


#14
1,2-Dichlorobenzene
Concen: 33.533 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:146 Resp: 152120

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.1	76.7
111	45.3	35.8	53.6



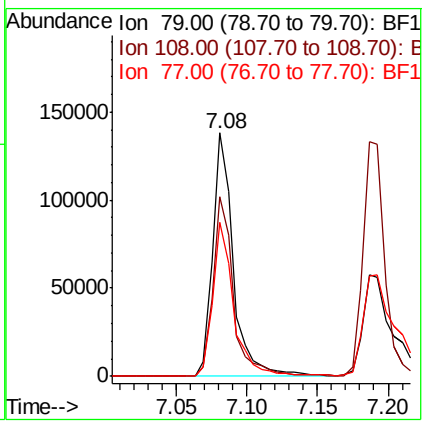


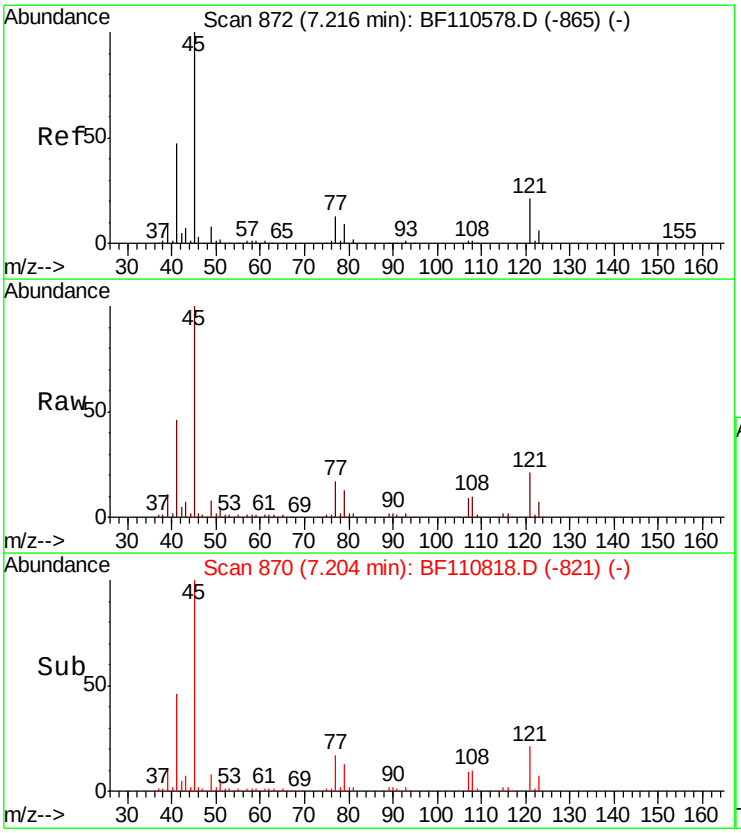
#15
Benzyl Alcohol
Concen: 37.532 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 140617

Ion	Ratio	Lower	Upper
79	100		
108	73.6	56.3	84.5
77	63.0	52.9	79.3

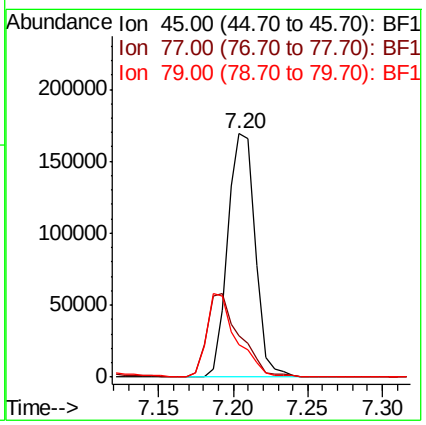


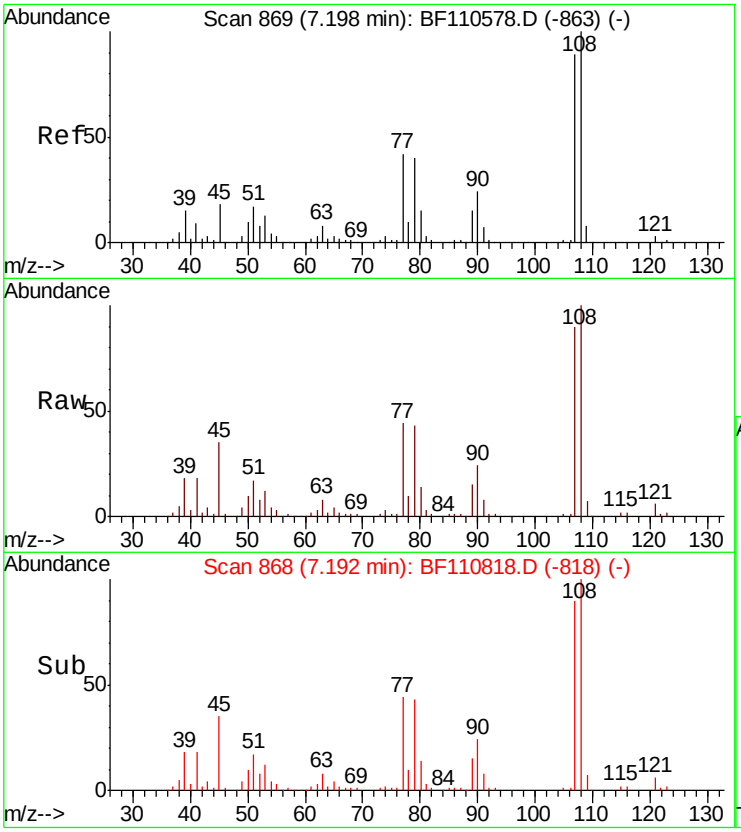


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.737 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 45 Resp: 220421

Ion	Ratio	Lower	Upper
45	100		
77	16.8	10.0	50.0
79	13.5	6.1	46.1



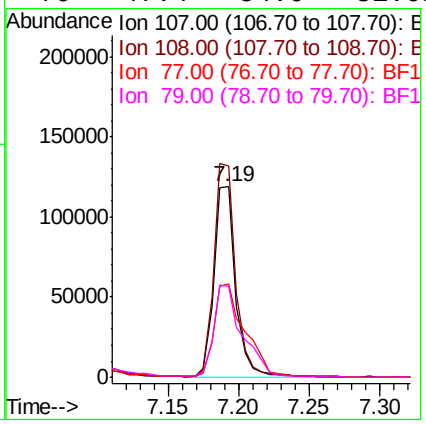


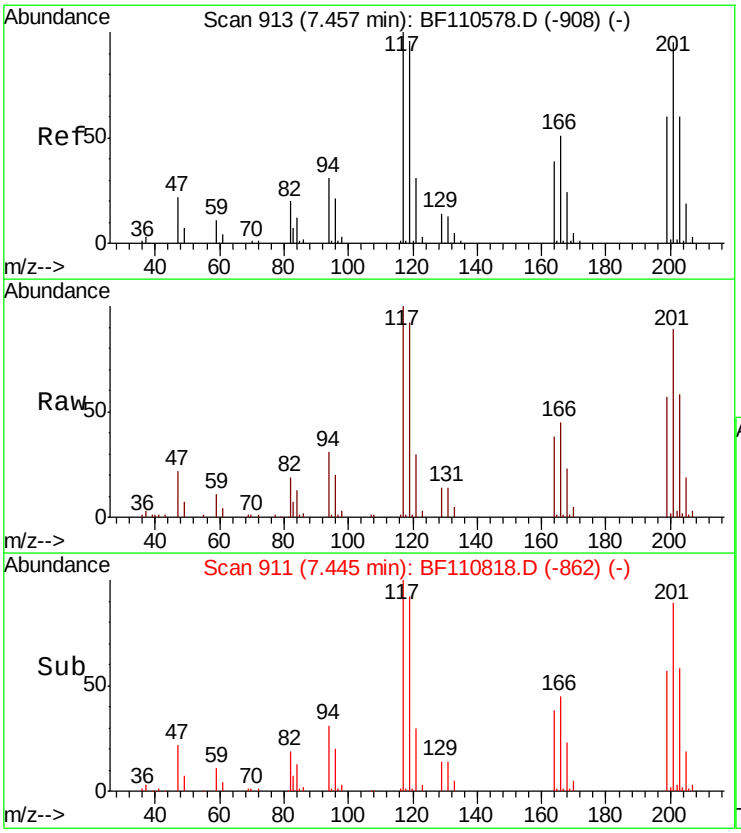
#17
2-Methylphenol
Concen: 36.287 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 126750

Ion	Ratio	Lower	Upper
107	100		
108	110.6	92.6	138.8
77	48.7	59.4	89.2#
79	47.4	54.0	81.0#

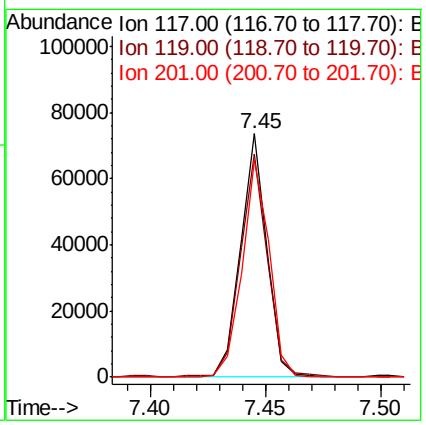


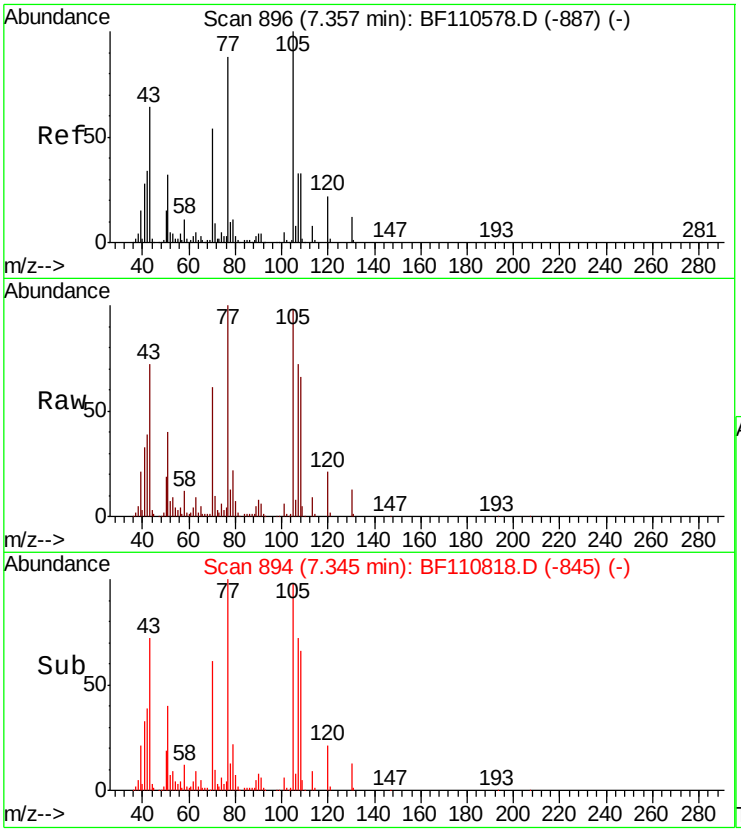


#18
Hexachloroethane
Concen: 32.367 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:117 Resp: 58270

Ion	Ratio	Lower	Upper
117	100		
119	91.9	75.0	112.6
201	88.8	79.2	118.8



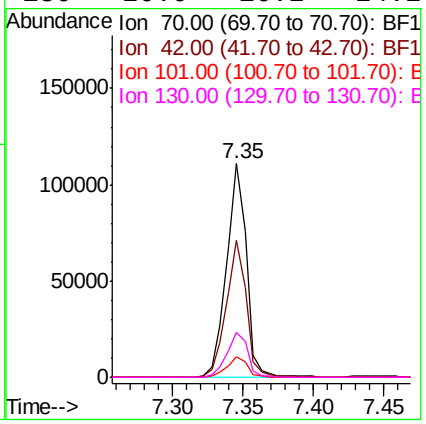


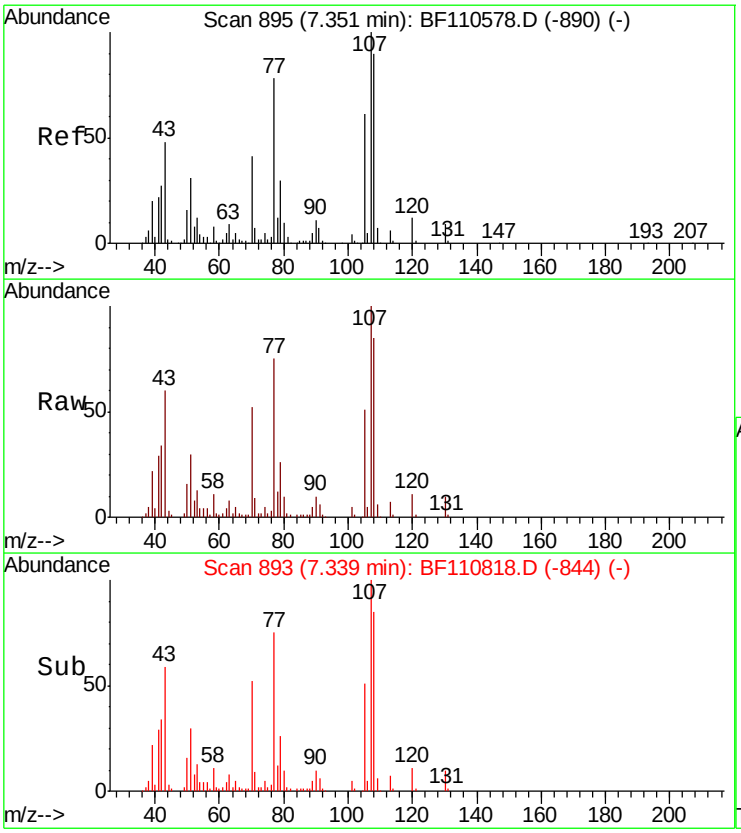
#19
n-Nitroso-di-n-propylamine
Concen: 35.485 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 108445

Ion	Ratio	Lower	Upper
70	100		
42	64.0	47.4	71.2
101	9.8	7.3	10.9
130	20.9	16.2	24.2

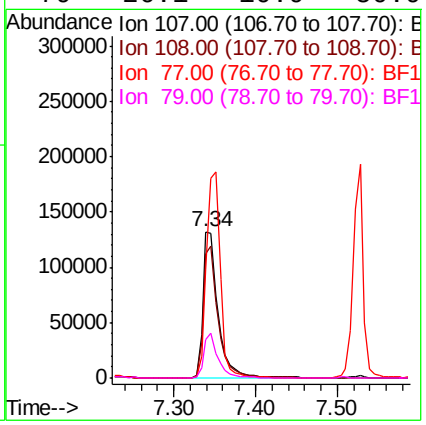


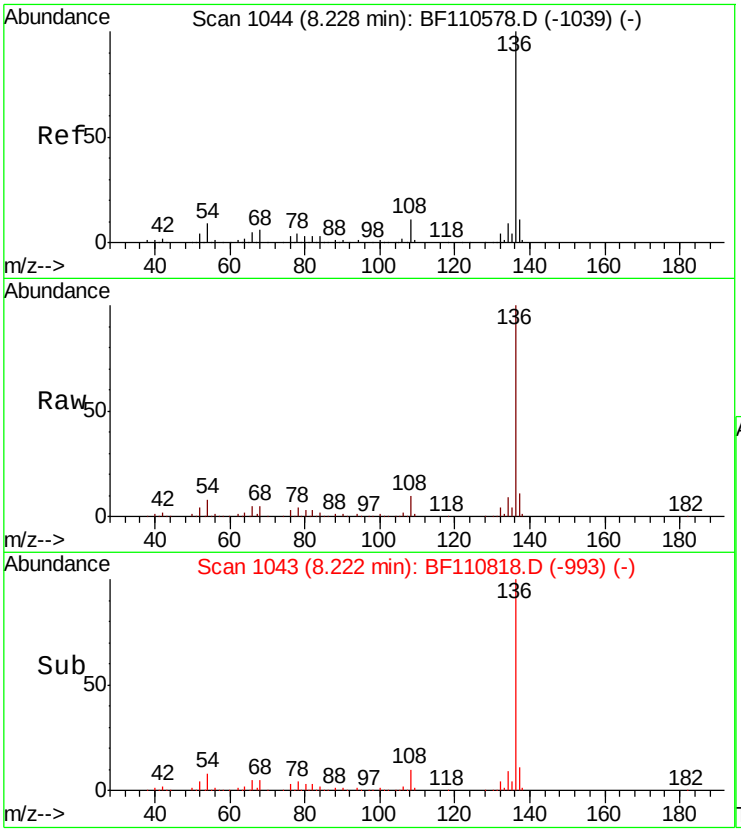


#20
3+4-Methylphenols
Concen: 37.834 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:107 Resp: 169647

Ion	Ratio	Lower	Upper
107	100		
108	84.6	71.4	111.4
77	74.5	47.3	87.3
79	26.1	10.9	50.9



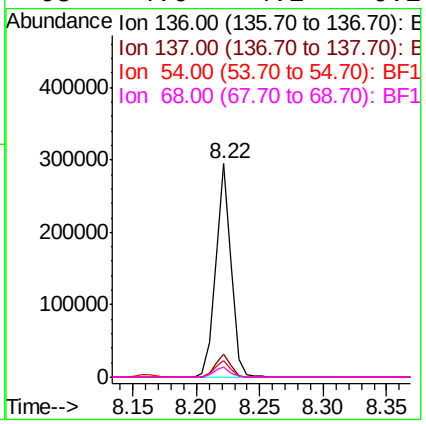


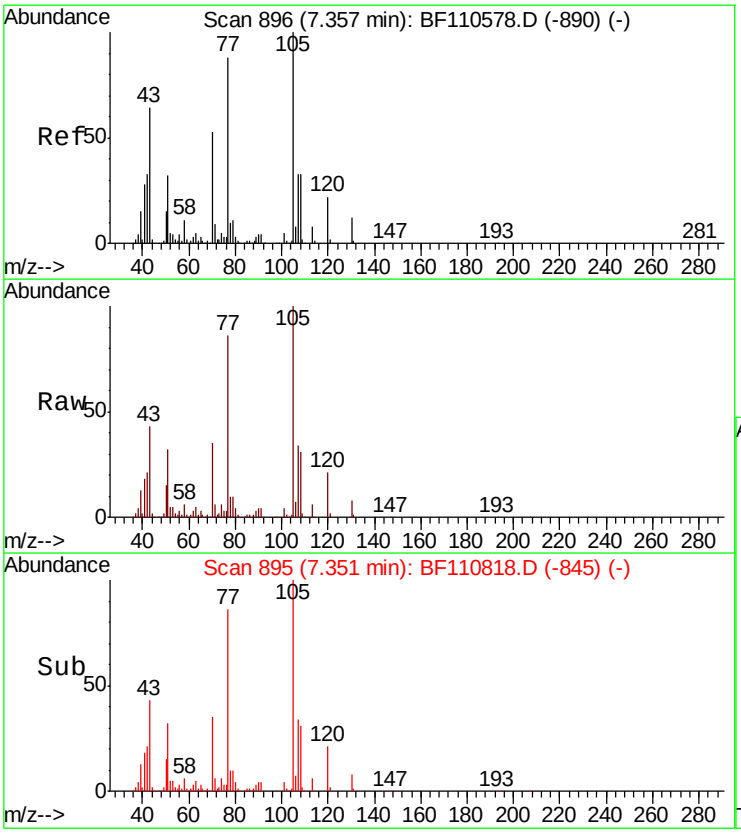
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 252330

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.5	5.4	8.2
68	4.6	4.2	6.2

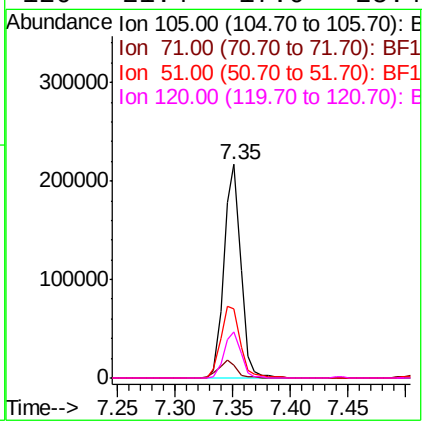


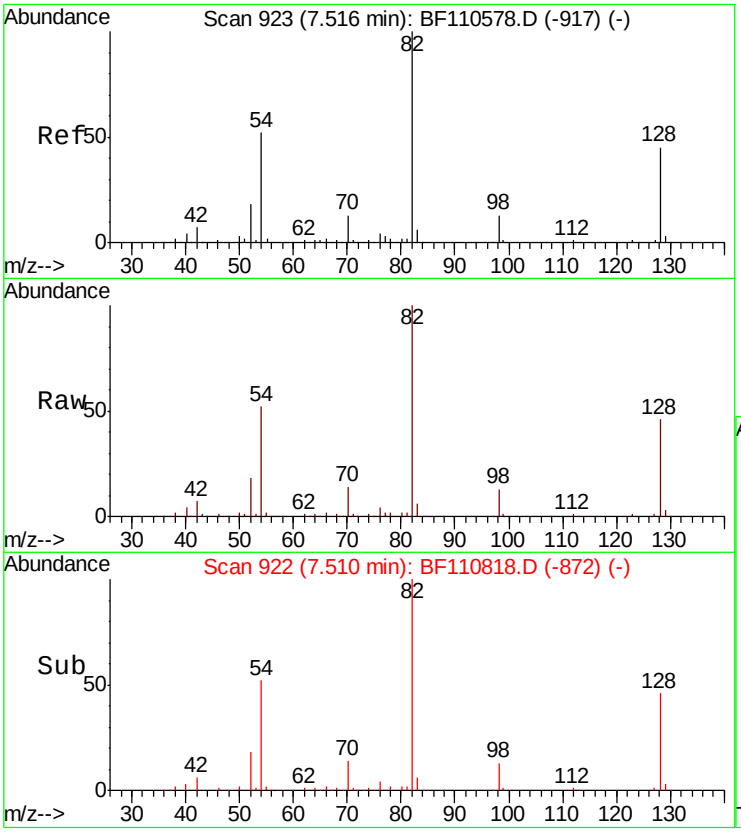


#22
Acetophenone
Concen: 37.046 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:105 Resp: 217856

Ion	Ratio	Lower	Upper
105	100		
71	6.0	5.2	7.8
51	32.4	21.8	32.8
120	21.4	17.0	25.4



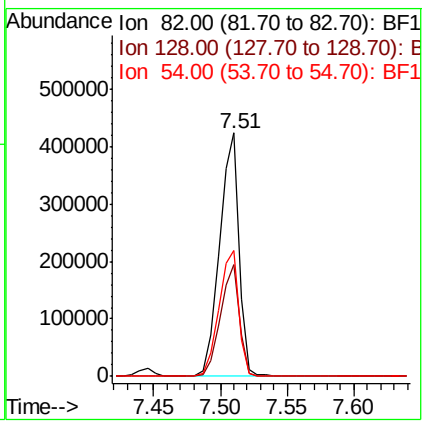


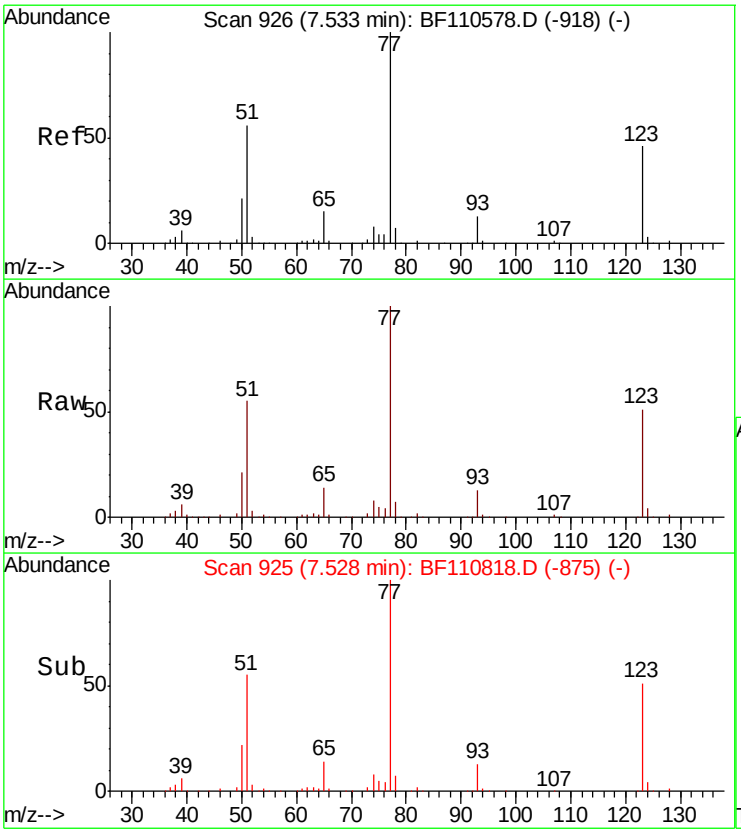
#23
Nitrobenzene-d5
Concen: 99.470 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 435830

Ion	Ratio	Lower	Upper
82	100		
128	45.8	34.2	51.2
54	51.9	38.6	58.0

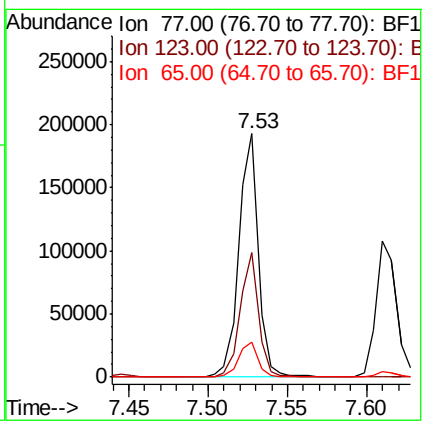


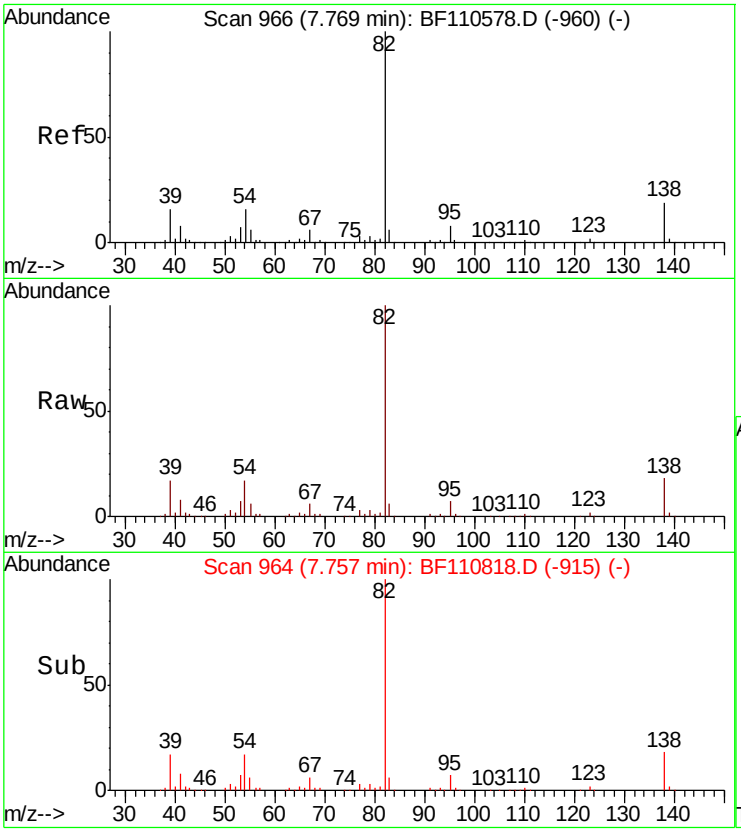


#24
Nitrobenzene
Concen: 36.236 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 77 Resp: 162671

Ion	Ratio	Lower	Upper
77	100		
123	51.1	35.7	53.5
65	14.2	10.7	16.1



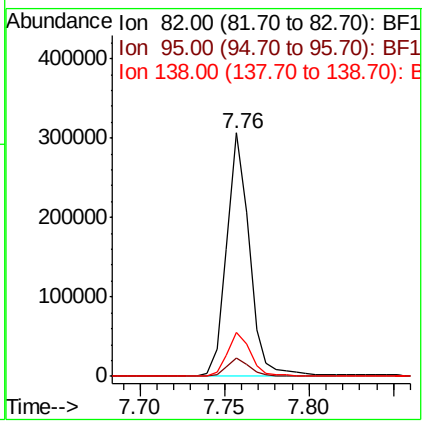


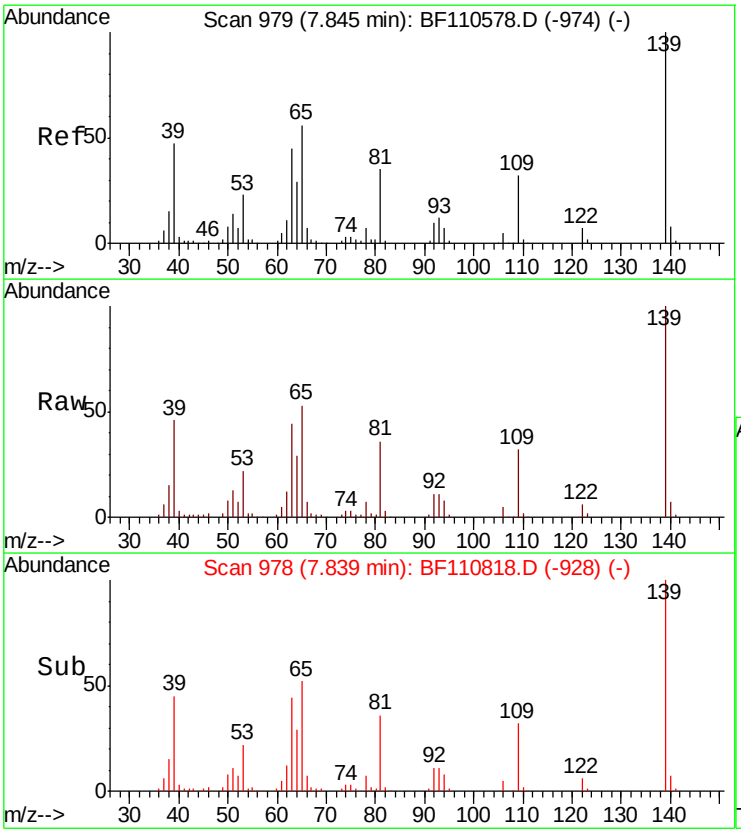
#25
Isophorone
Concen: 40.276 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 289234

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.3	13.2	19.8

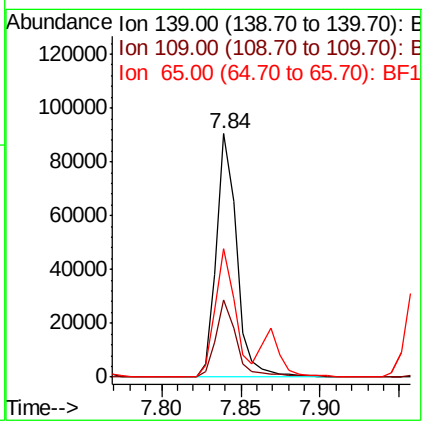


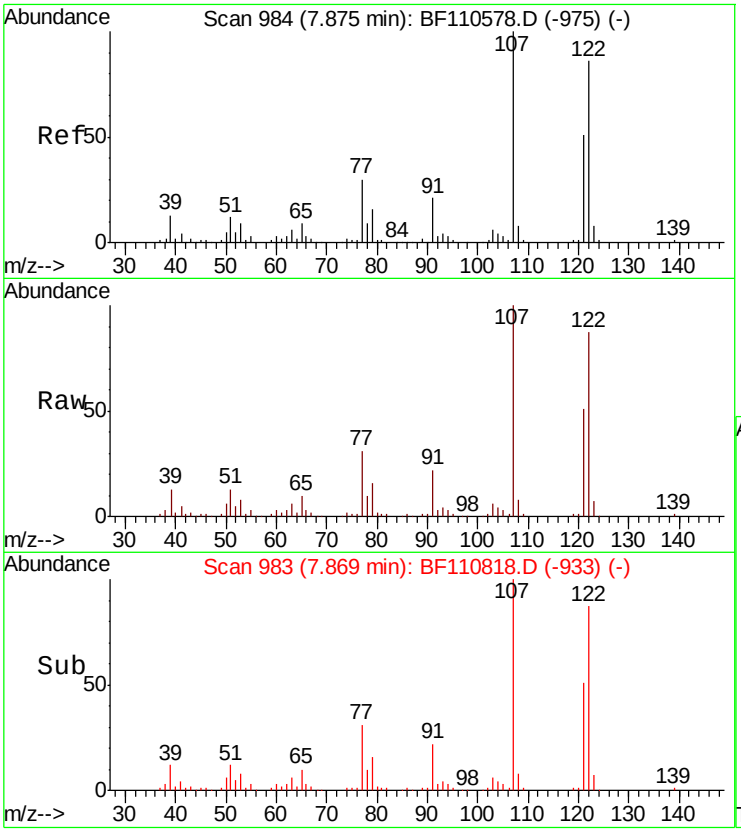


#26
2-Nitrophenol
Concen: 36.281 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:139 Resp: 81253

Ion	Ratio	Lower	Upper
139	100		
109	31.7	25.0	37.6
65	52.8	44.0	66.0



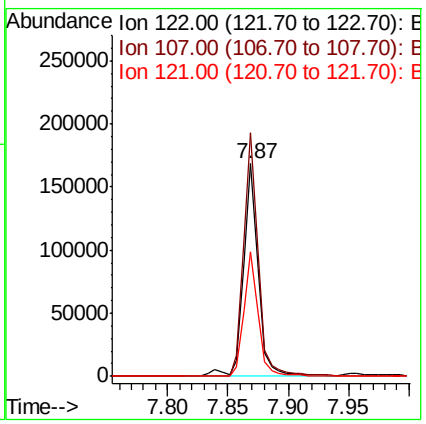


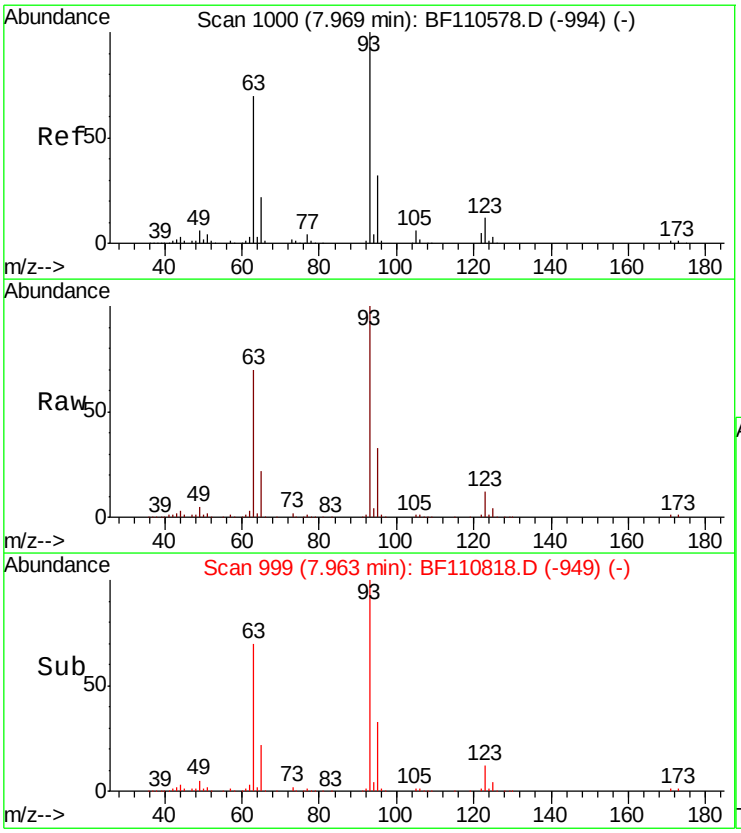
#27
2,4-Dimethylphenol
Concen: 42.525 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 145041

Ion	Ratio	Lower	Upper
122	100		
107	114.6	92.5	138.7
121	58.4	45.8	68.8

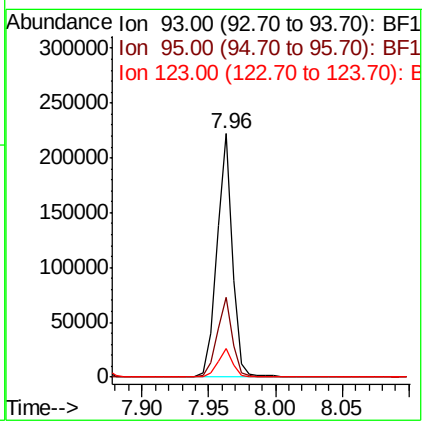


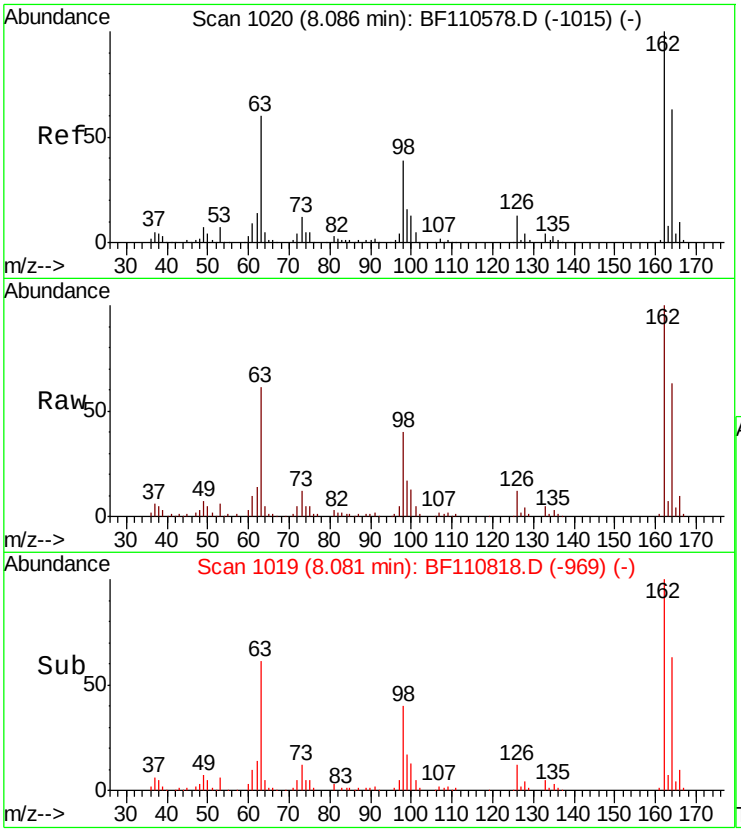


#28
bis(2-Chloroethoxy)methane
Concen: 37.381 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 93 Resp: 181756

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	11.8	9.0	13.6



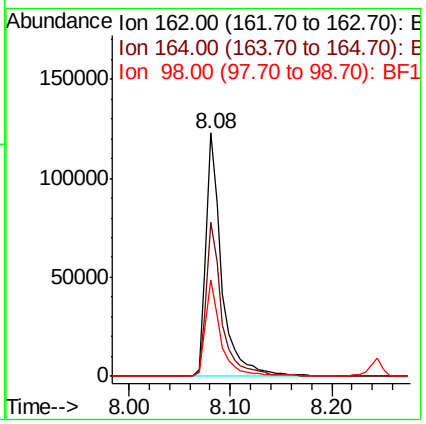


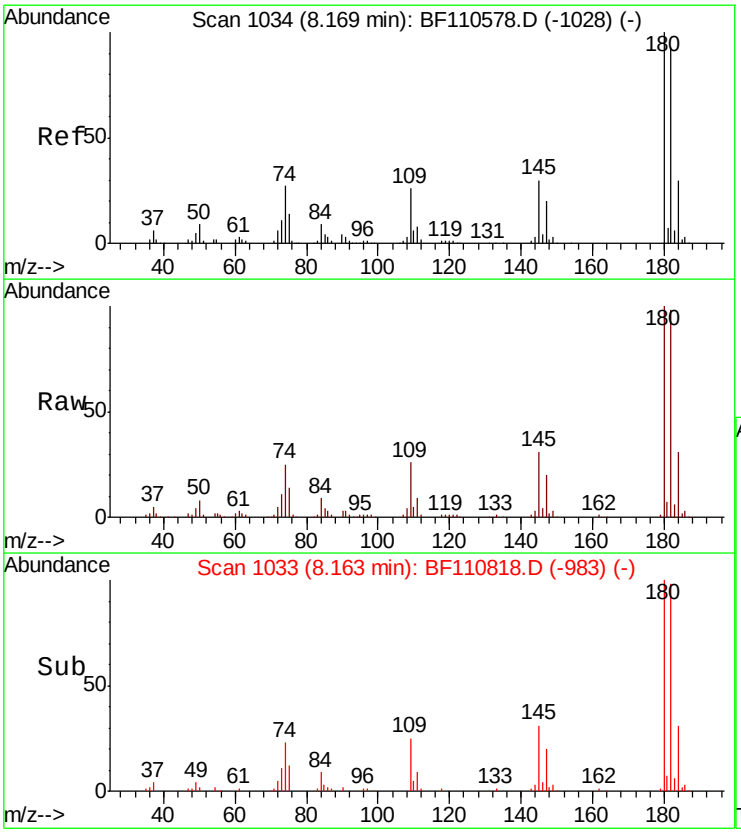
#29
2,4-Dichlorophenol
Concen: 37.852 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 132841

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	39.7	17.4	57.4

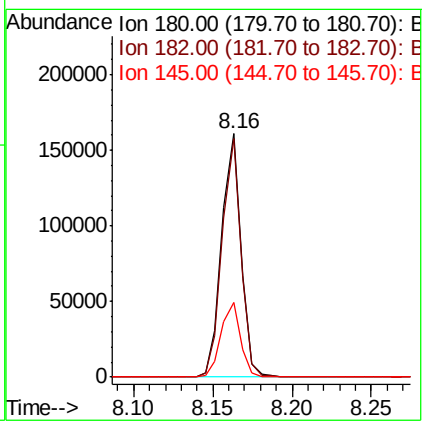


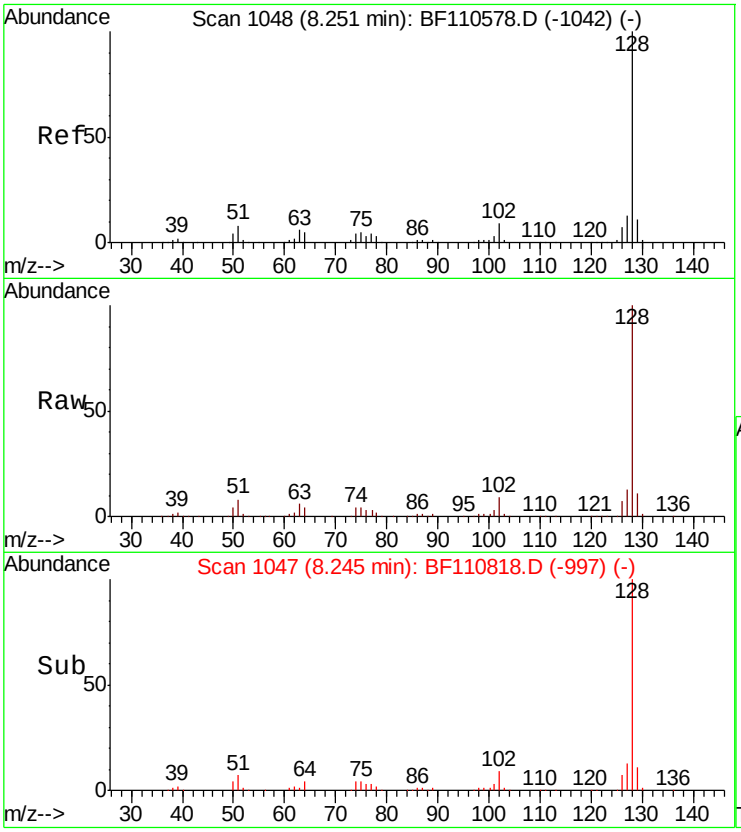


#30
1,2,4-Trichlorobenzene
Concen: 34.535 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:180 Resp: 136652

Ion	Ratio	Lower	Upper
180	100		
182	97.9	80.3	120.5
145	30.6	25.4	38.0



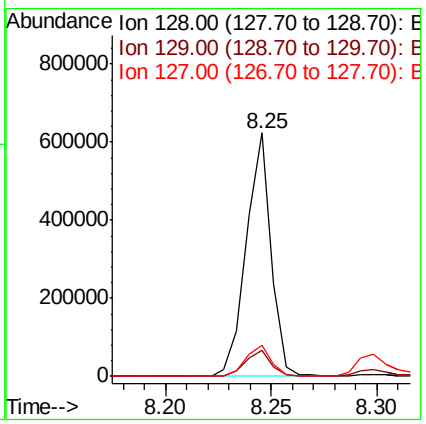


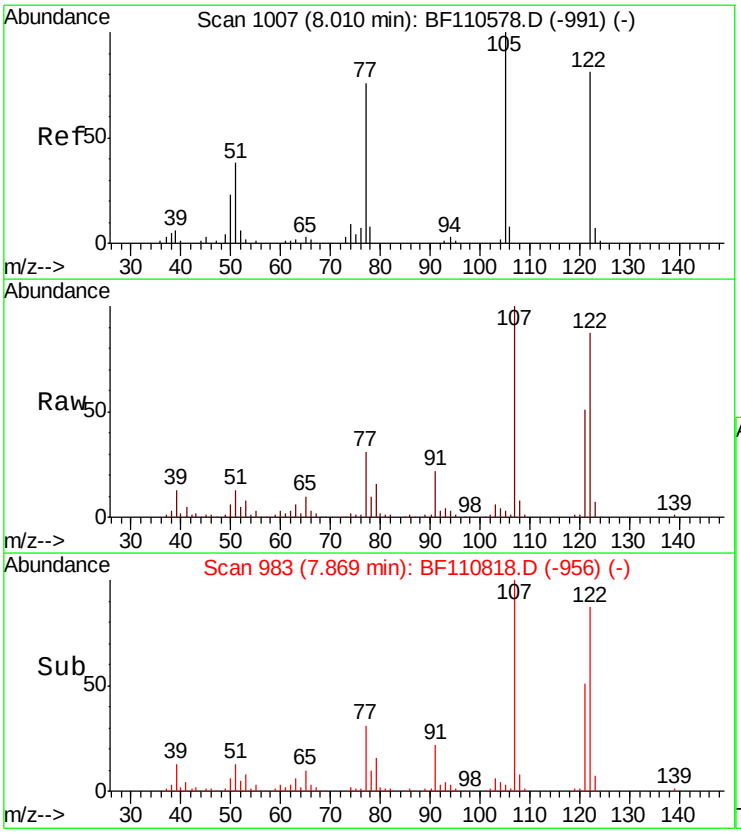
#31
Naphthalene
Concen: 43.125 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 510833

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.0	10.8	16.2

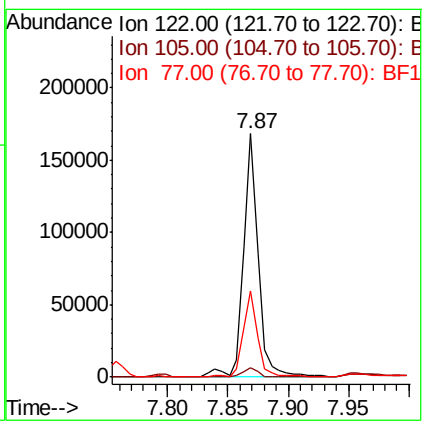


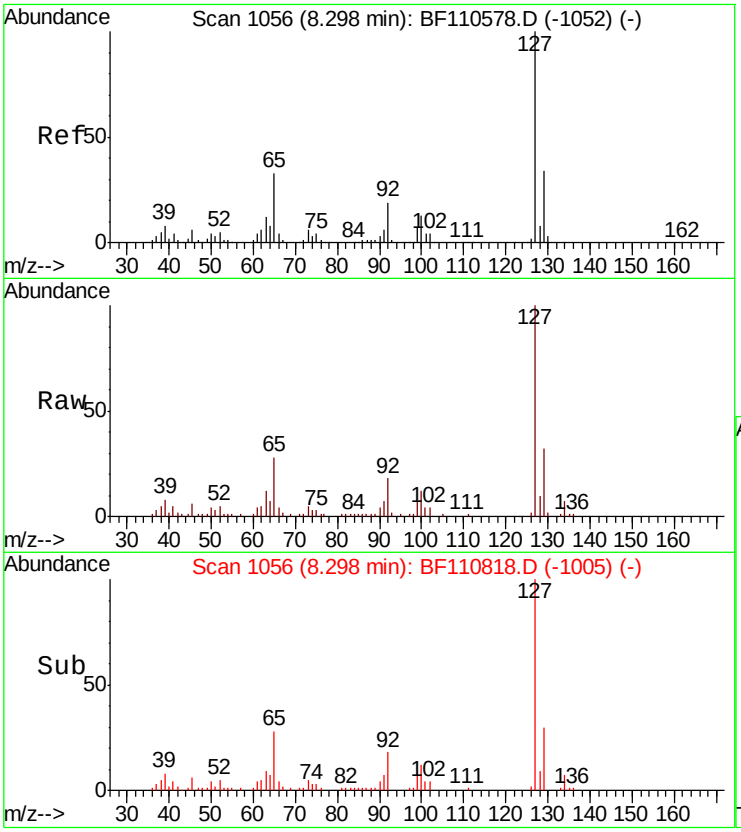


#32
Benzoic acid
Concen: 60.103 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.14 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:122 Resp: 145041

Ion	Ratio	Lower	Upper
122	100		
105	3.8	109.0	149.0#
77	35.5	79.0	119.0#



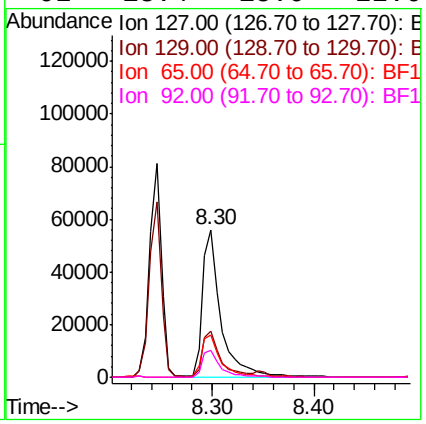


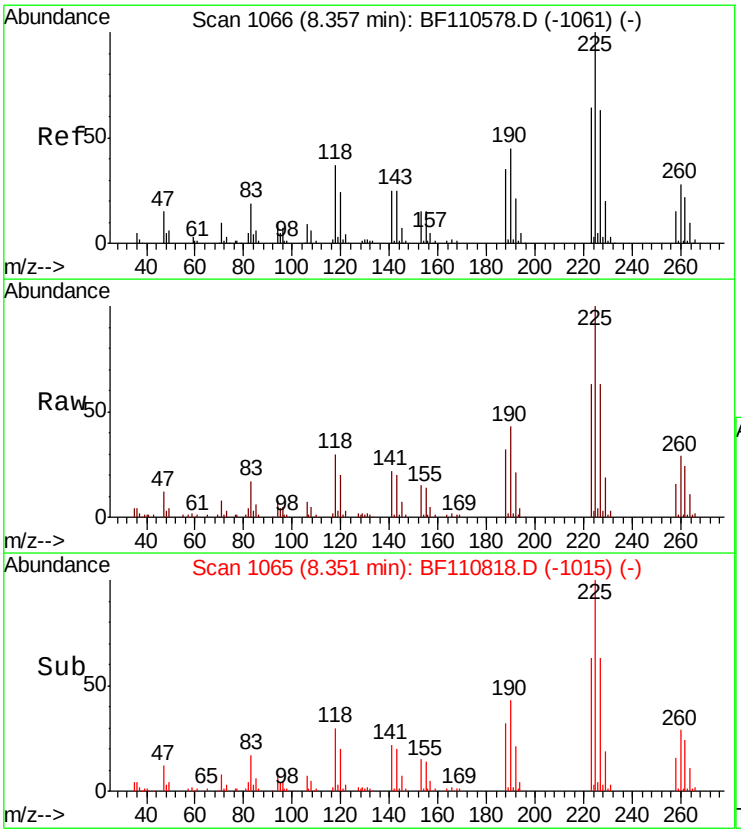
#33
4-Chloroaniline
Concen: 13.169 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 70658

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.0	39.0
65	28.5	25.1	37.7
92	18.4	15.0	22.6

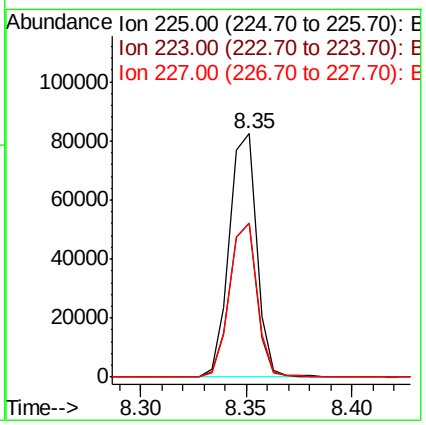


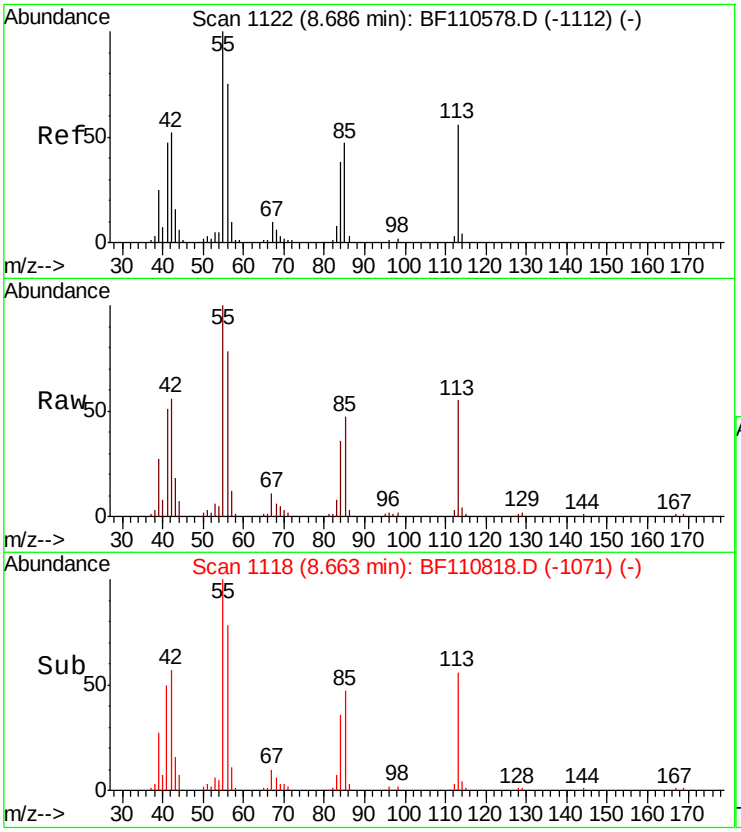


#34
Hexachlorobutadiene
Concen: 32.822 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:225 Resp: 74180

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.4	77.2
227	63.0	51.0	76.6



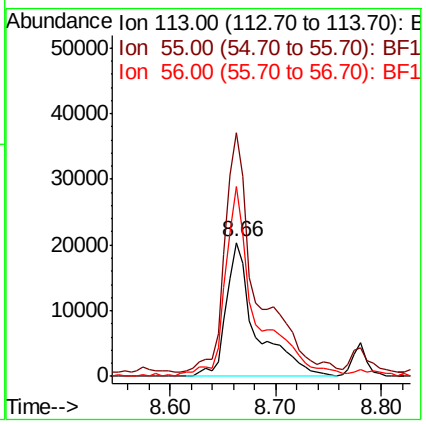


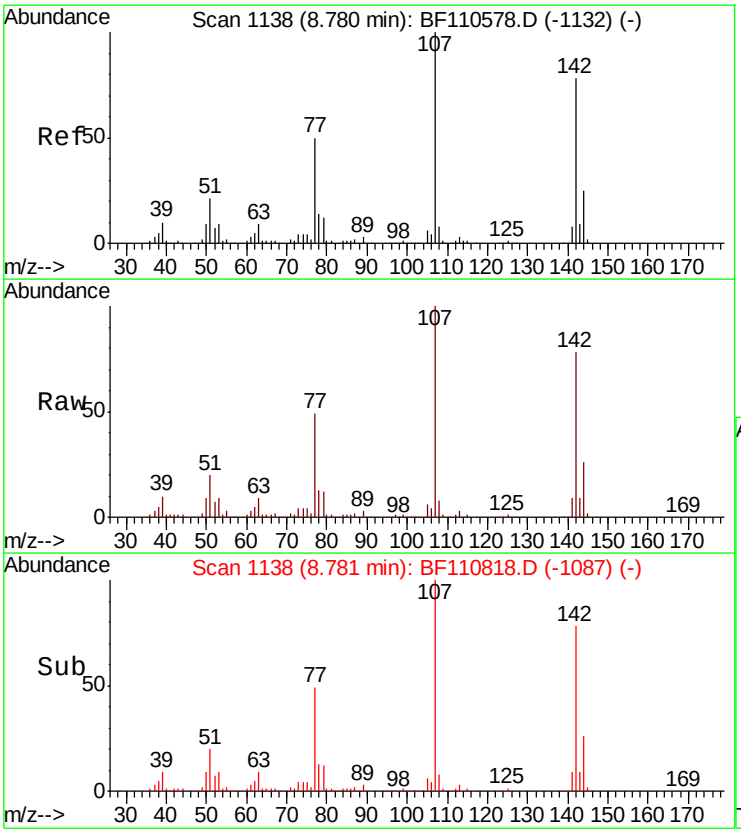
#35
Caprolactam
Concen: 34.016 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39884

Ion	Ratio	Lower	Upper
113	100		
55	181.7	142.8	182.8
56	142.0	105.0	145.0

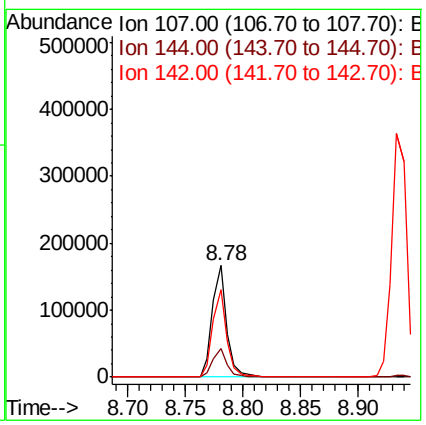


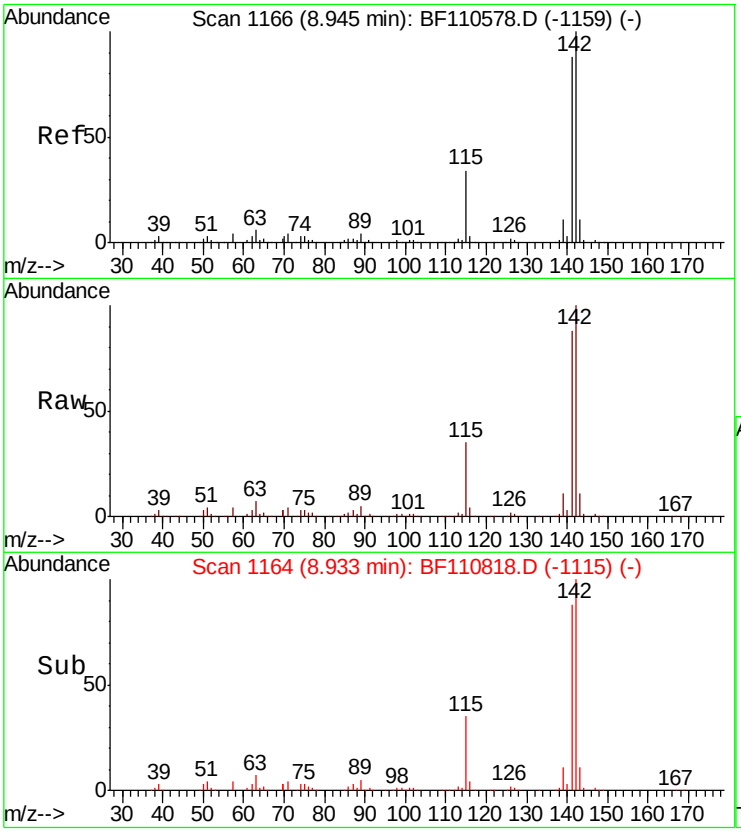


#36
4-Chloro-3-methylphenol
Concen: 38.363 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:107 Resp: 145202

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.0	30.0
142	78.4	59.7	89.5

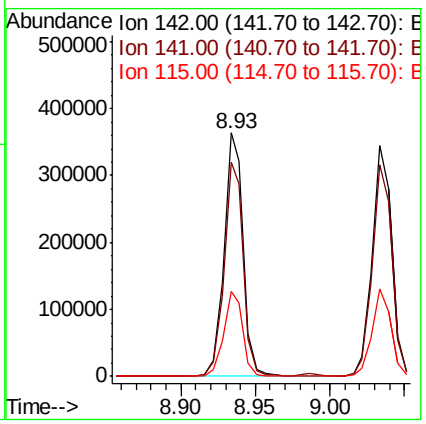




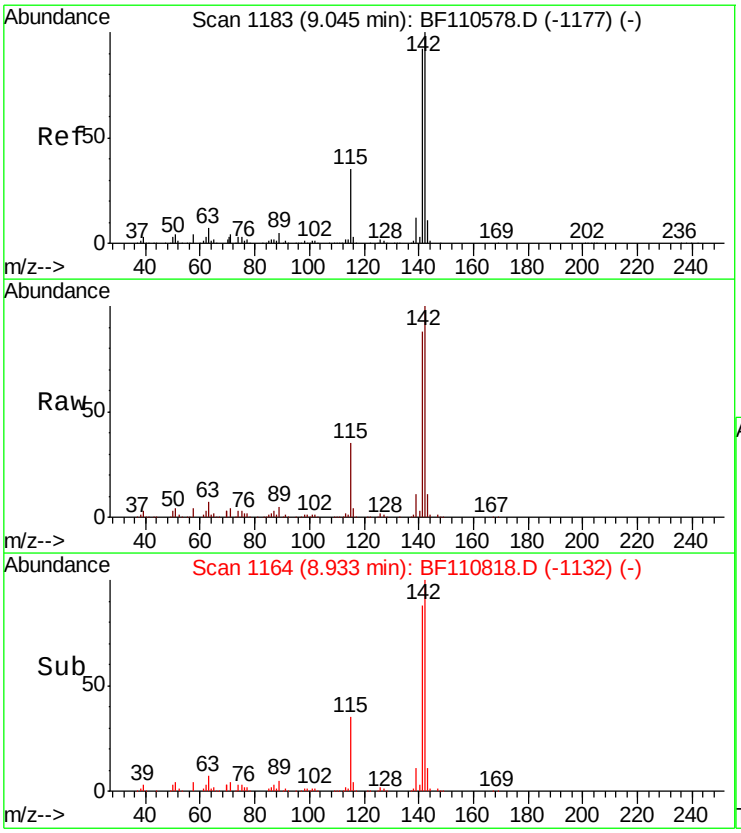
#37
2-Methylnaphthalene
Concen: 42.567 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:142 Resp: 330549

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.4	107.2
115	34.8	28.7	43.1



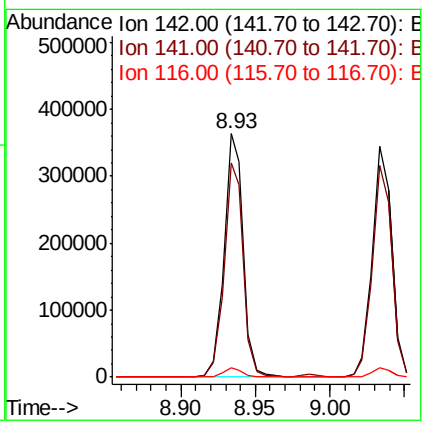
Instrument :
BNA_F
ClientSampleId :

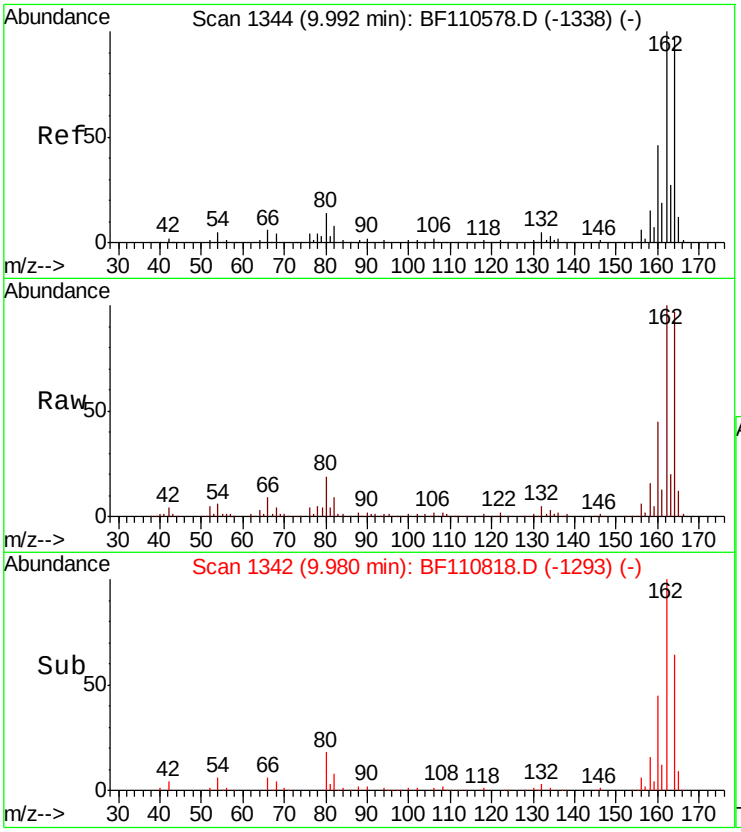


#38
1-Methylnaphthalene
Concen: 44.262 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.11 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:142 Resp: 330549

Ion	Ratio	Lower	Upper
142	100		
141	87.8	74.2	111.4
116	3.8	2.6	4.0



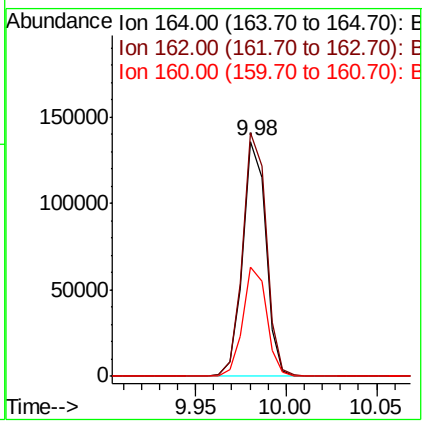


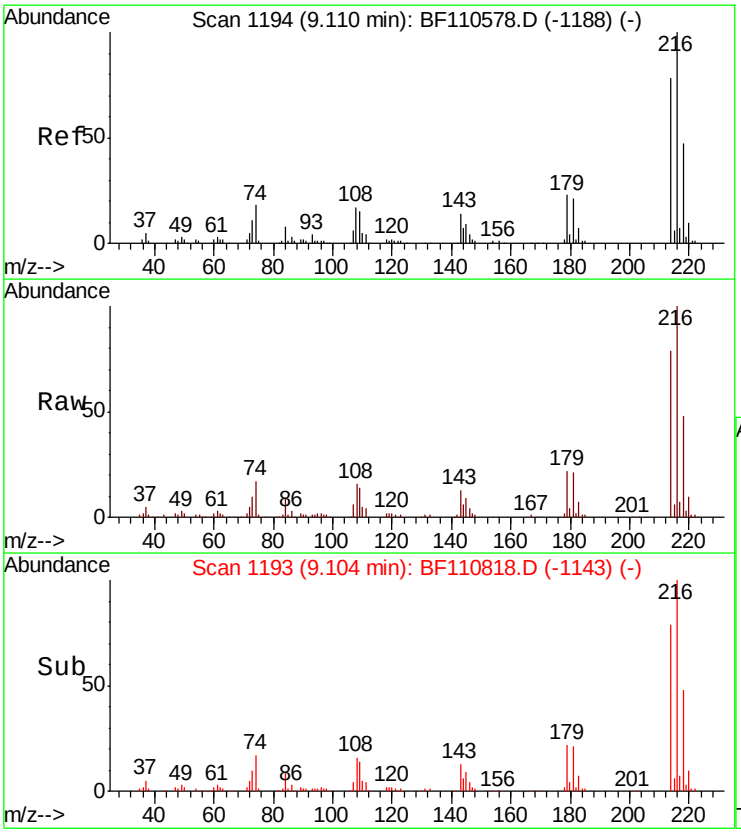
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 120564

Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.0	124.6
160	46.4	37.0	55.6

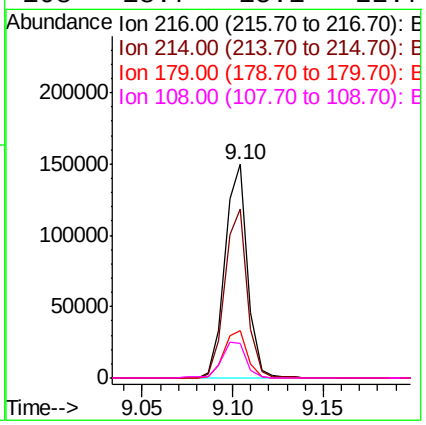


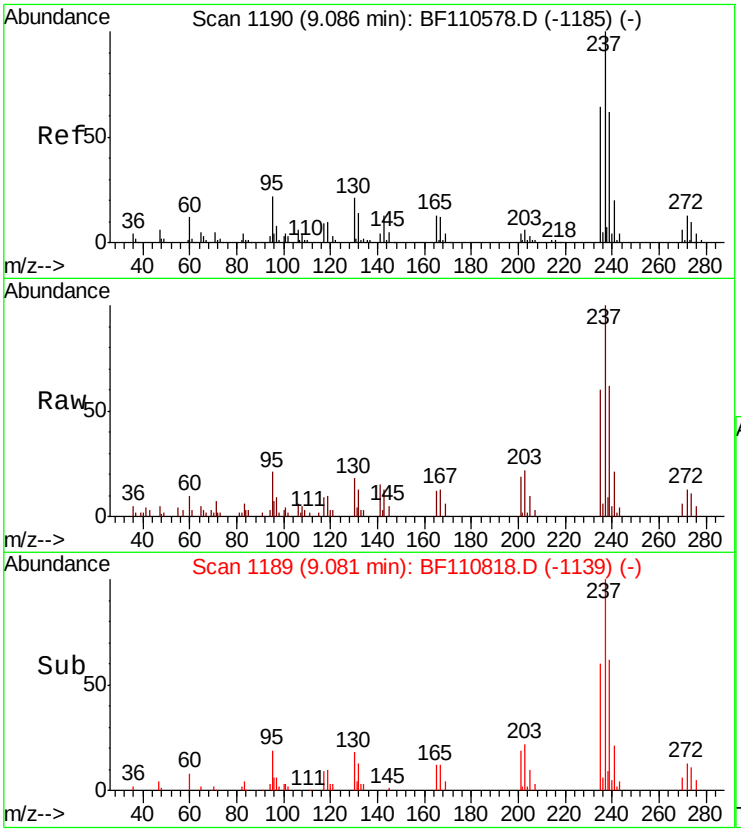


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.037 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:216 Resp: 129896

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.8	95.6
179	22.9	16.6	25.0
108	18.7	15.1	22.7



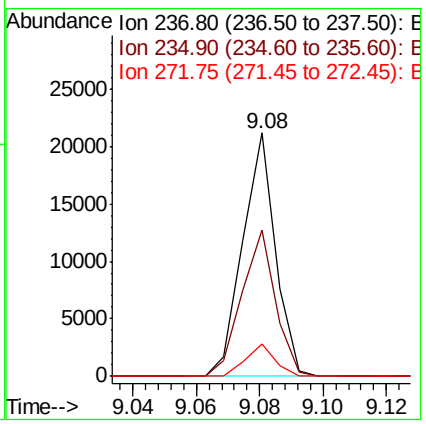


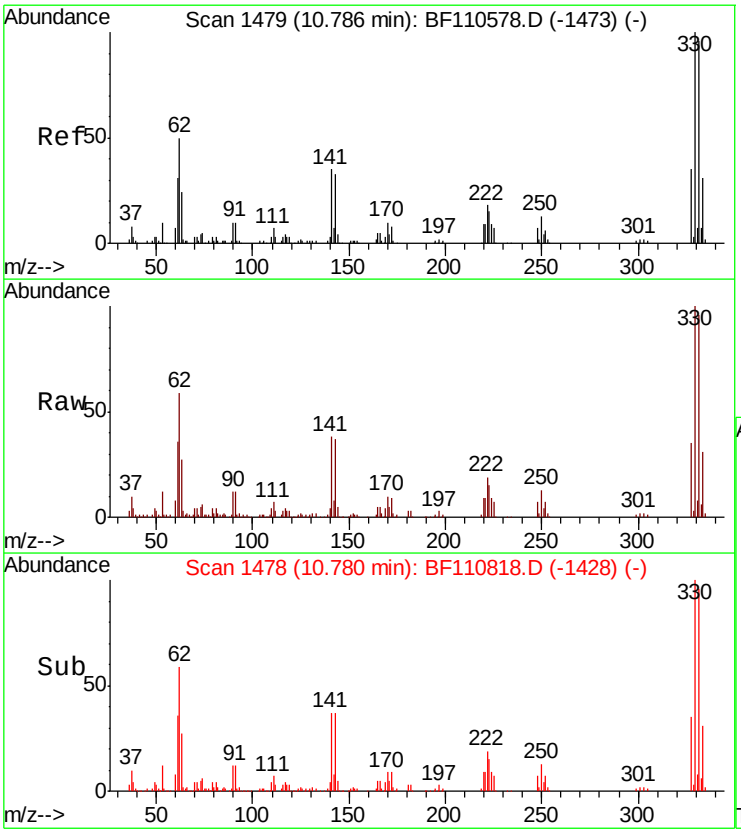
#41
Hexachlorocyclopentadiene
Concen: 16.788 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 15070

Ion	Ratio	Lower	Upper
237	100		
235	59.9	43.1	83.1
272	13.2	0.0	32.6

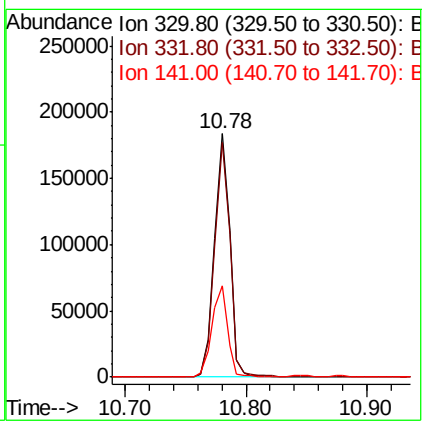


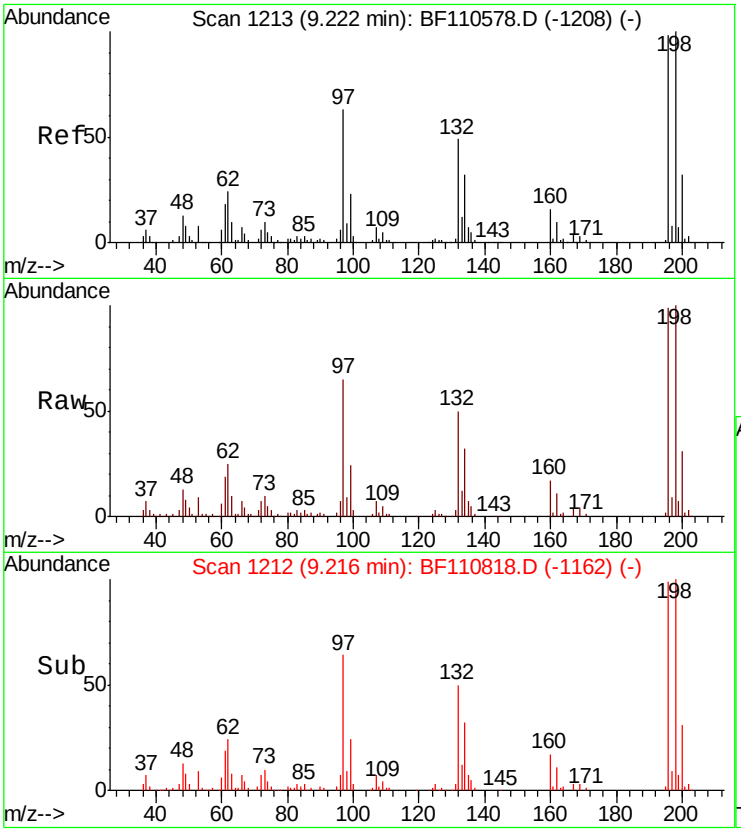


#42
2,4,6-Tribromophenol
Concen: 131.989 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:330 Resp: 160344

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.1	115.7
141	38.9	27.0	40.4



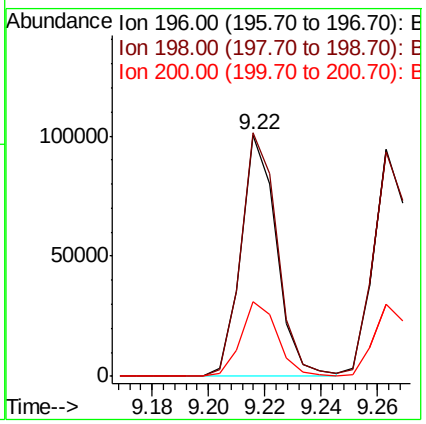


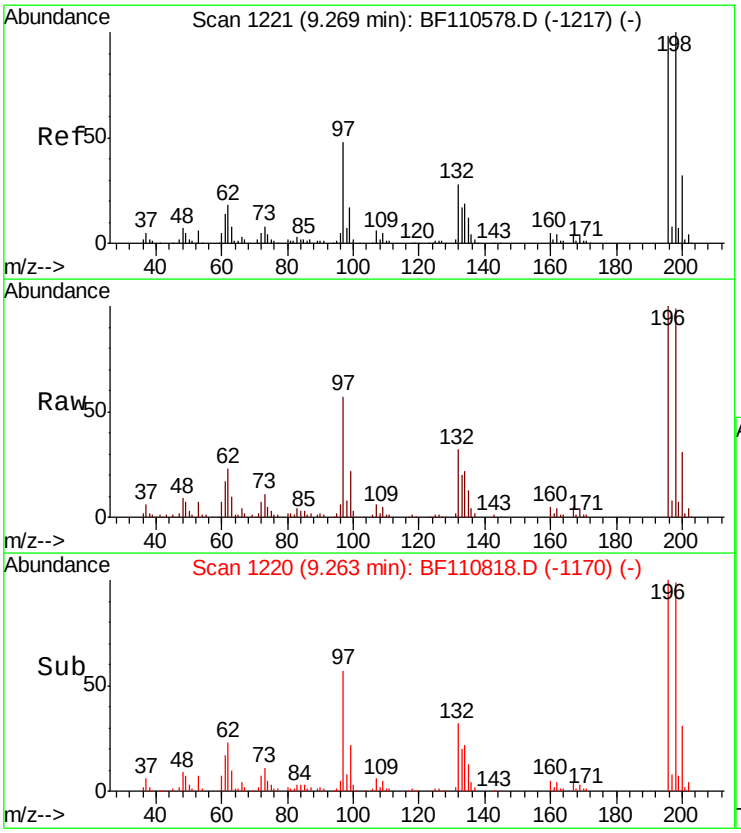
#43
2,4,6-Trichlorophenol
Concen: 36.702 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 88018

Ion	Ratio	Lower	Upper
196	100		
198	101.0	76.2	114.4
200	31.2	24.4	36.6

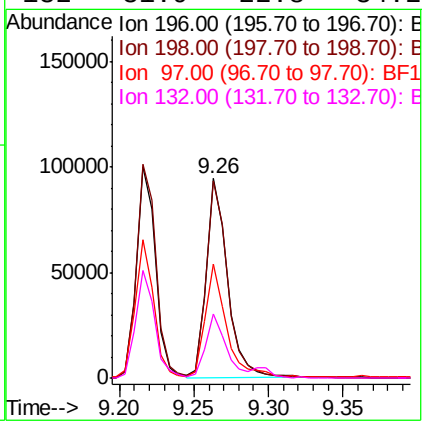


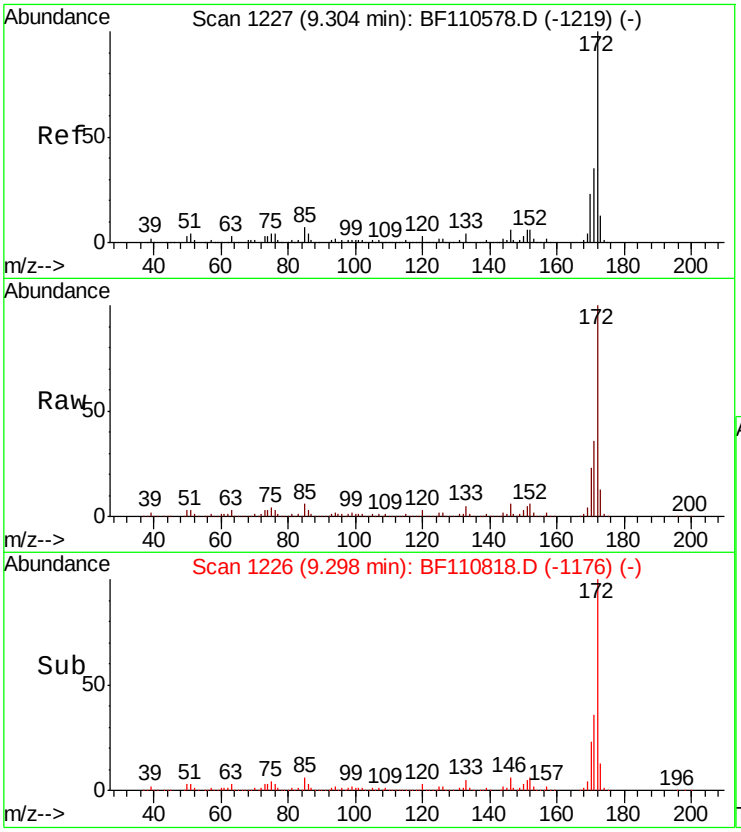


#44
2,4,5-Trichlorophenol
Concen: 36.429 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:196 Resp: 93190

Ion	Ratio	Lower	Upper
196	100		
198	98.7	75.8	113.6
97	57.4	42.4	63.6
132	31.9	22.8	34.2



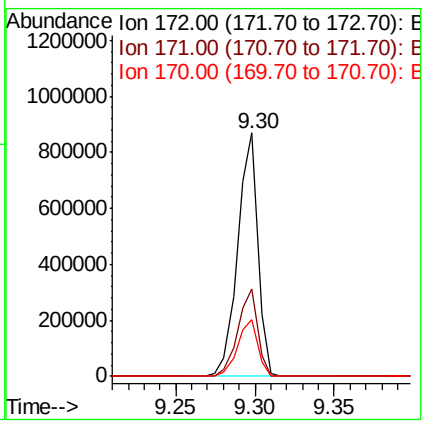


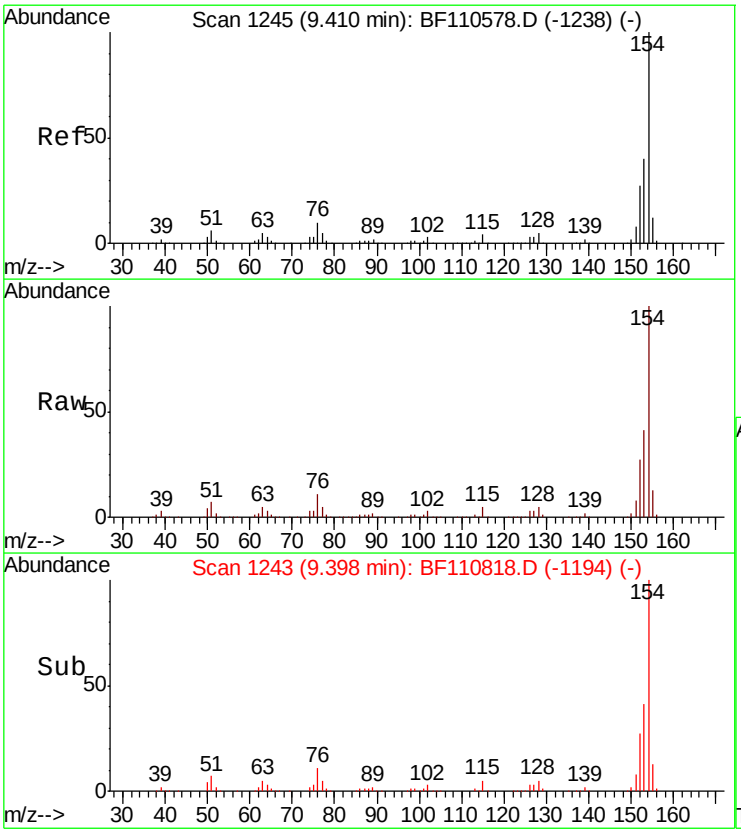
#45
2-Fluorobiphenyl
Concen: 90.456 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 763610

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.3	19.7	29.5

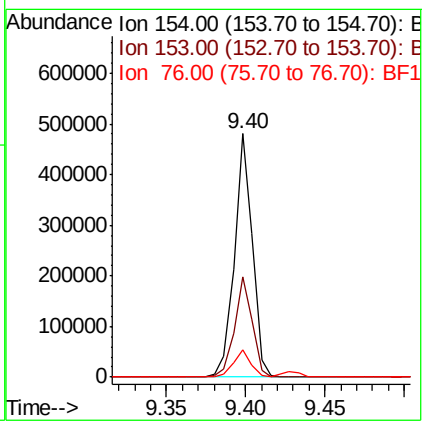


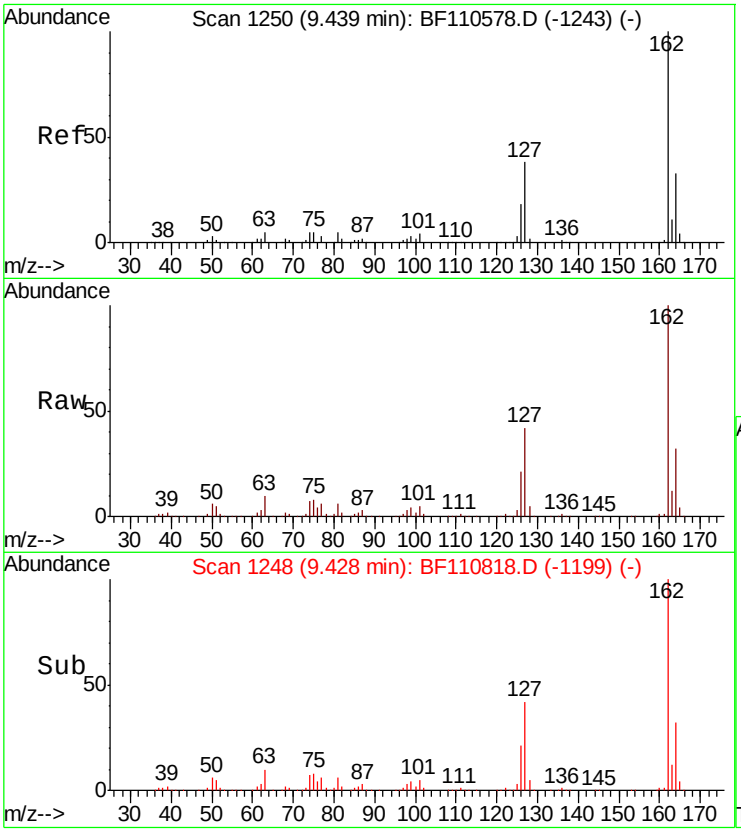


#46
1,1'-Biphenyl
Concen: 33.515 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:154 Resp: 376941

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	11.1	0.0	31.9

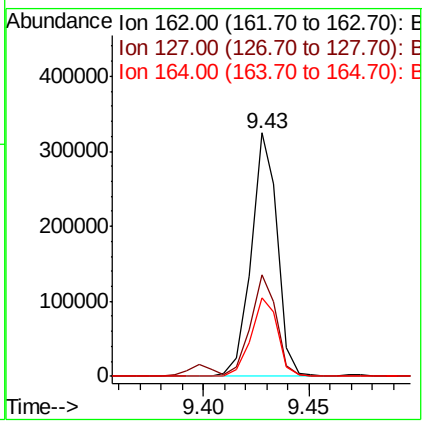




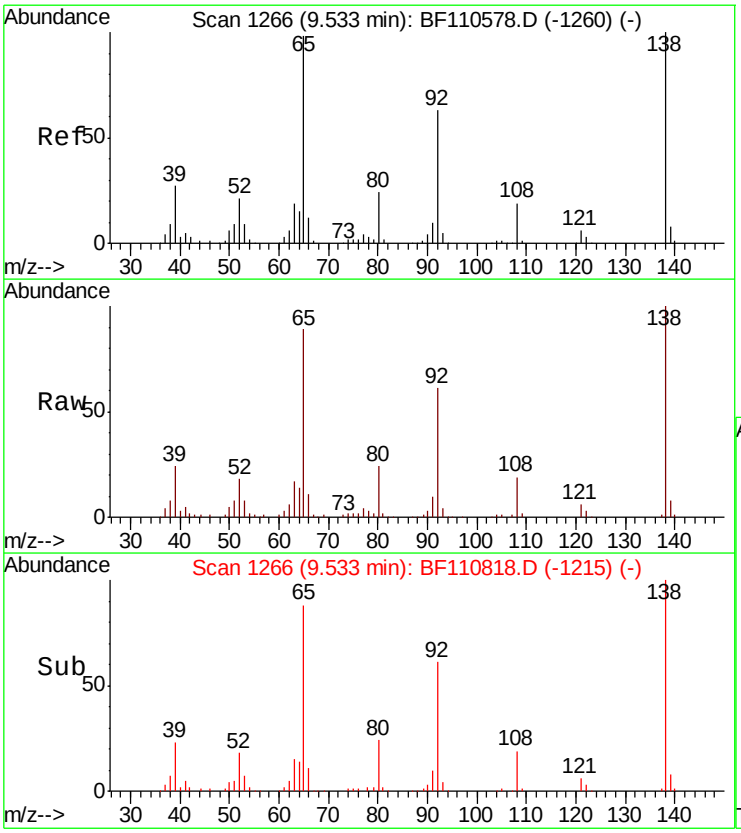
#47
2-Chloronaphthalene
Concen: 34.410 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:162 Resp: 278811

Ion	Ratio	Lower	Upper
162	100		
127	41.9	32.6	48.8
164	32.4	25.9	38.9



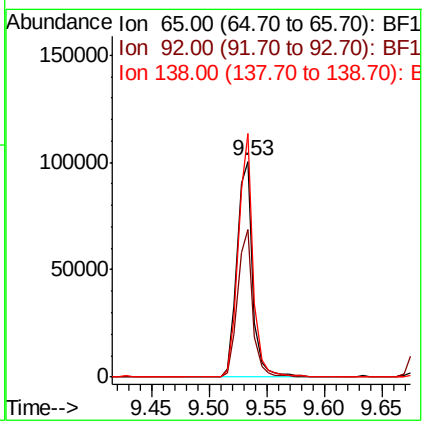
Instrument :
BNA_F
ClientSampleId :

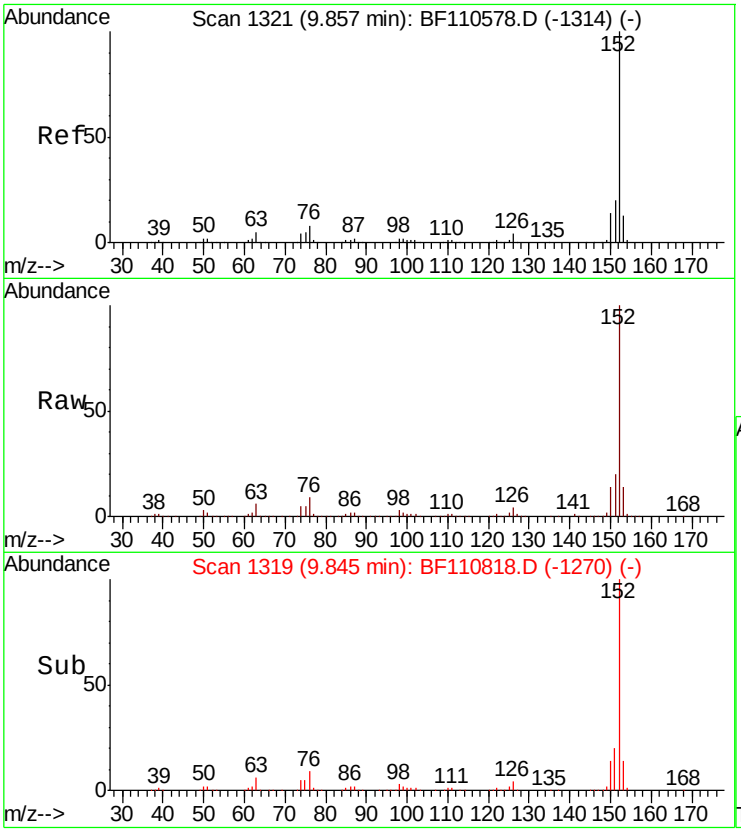


#48
2-Nitroaniline
Concen: 38.218 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion: 65 Resp: 95426

Ion	Ratio	Lower	Upper
65	100		
92	68.4	54.6	81.8
138	112.7	80.3	120.5



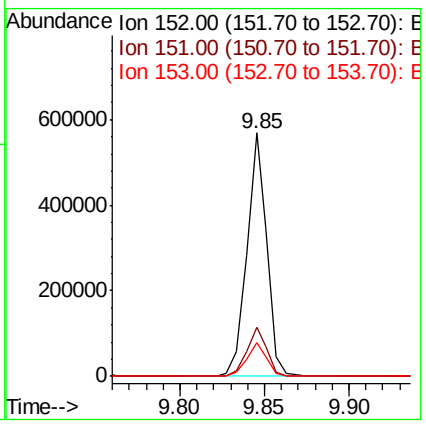


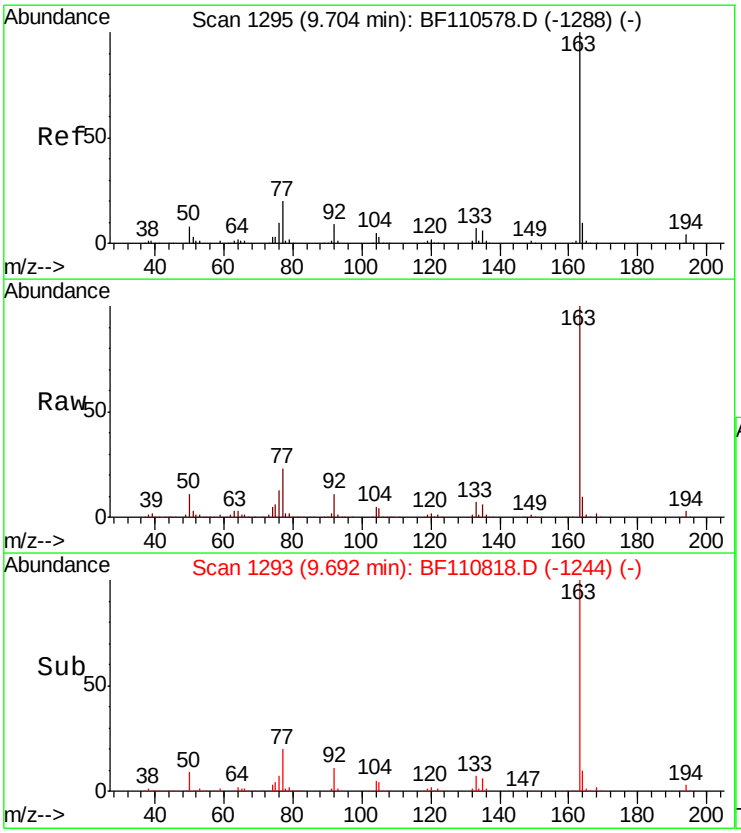
#49
Acenaphthylene
Concen: 39.997 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 466726

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.9	10.4	15.6

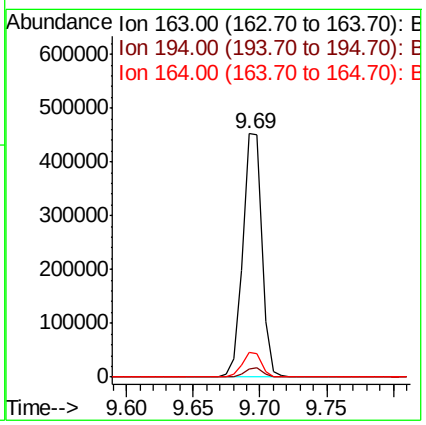


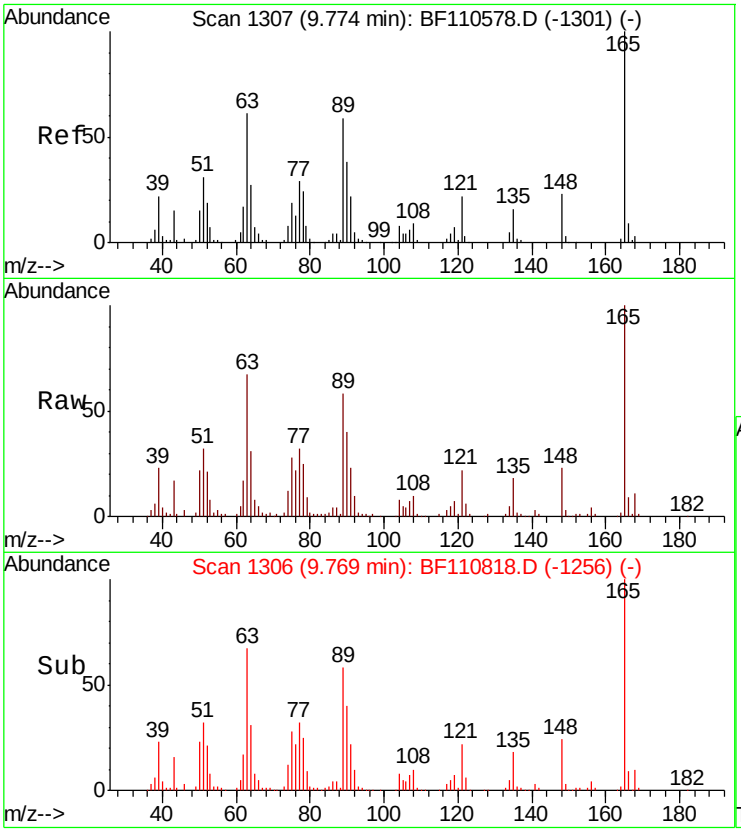


#50
Dimethylphthalate
Concen: 49.440 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:163 Resp: 444774

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.2	8.1	12.1



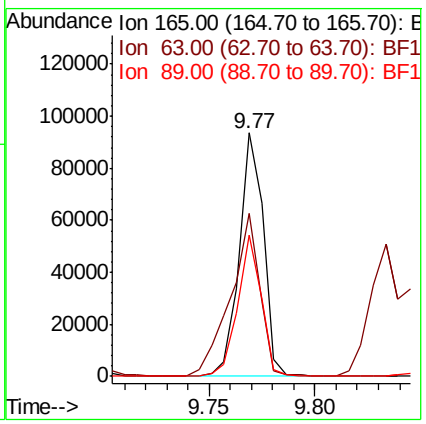


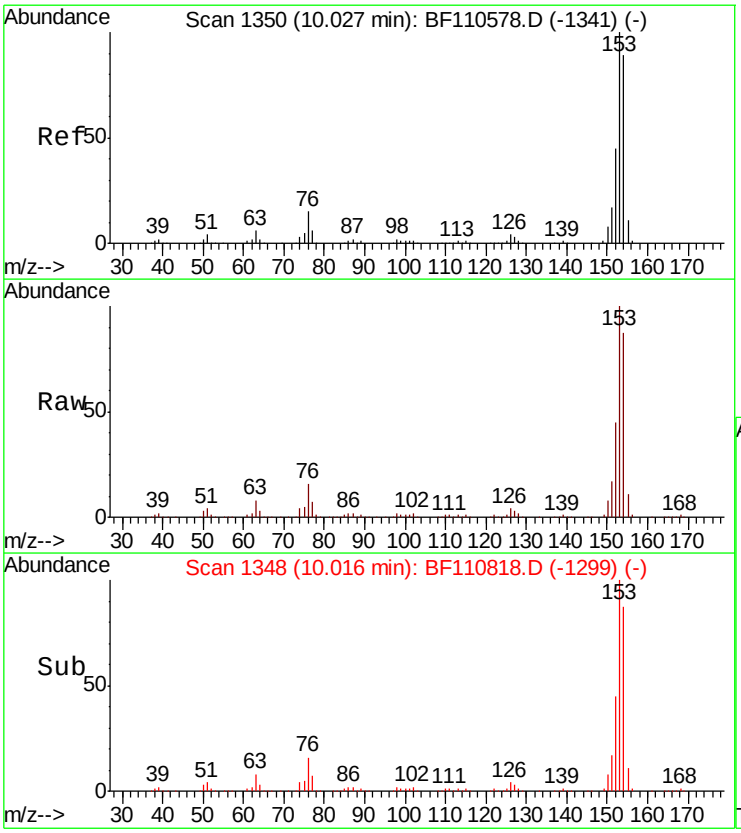
#51
2,6-Dinitrotoluene
Concen: 37.206 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 73629

Ion	Ratio	Lower	Upper
165	100		
63	67.1	48.9	73.3
89	57.8	46.6	69.8

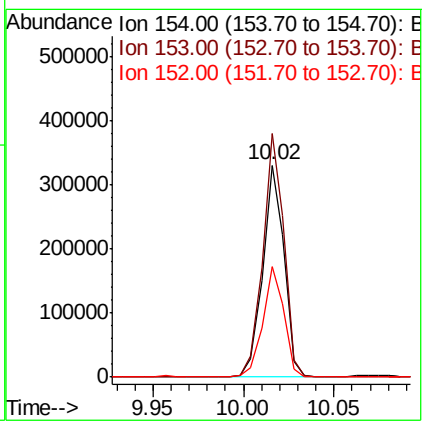


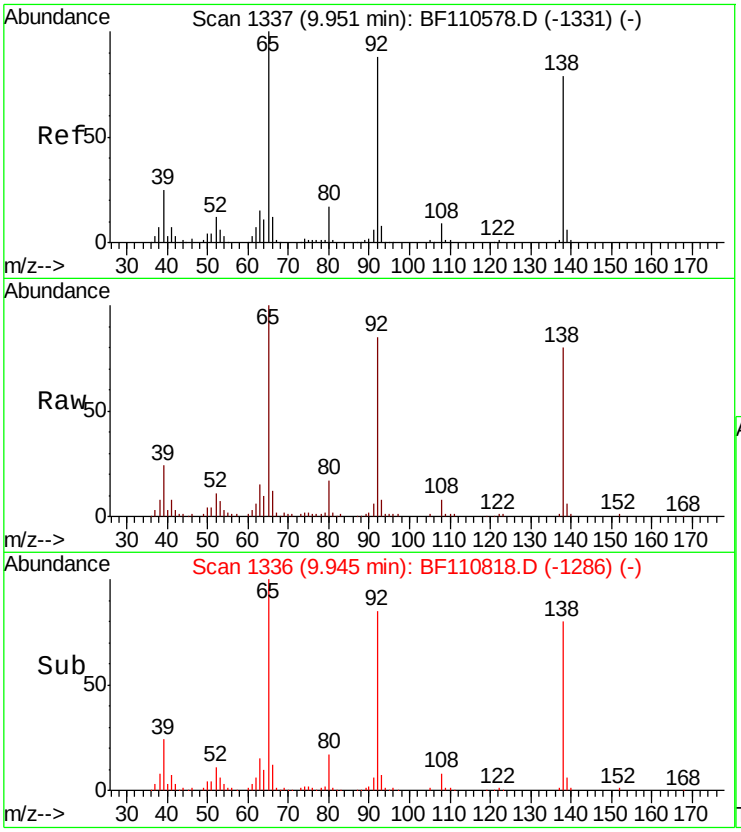


#52
Acenaphthene
Concen: 36.685 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:154 Resp: 270531

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.1	135.1
152	51.9	43.4	65.2



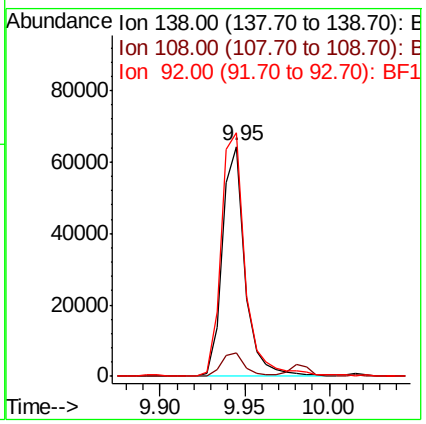


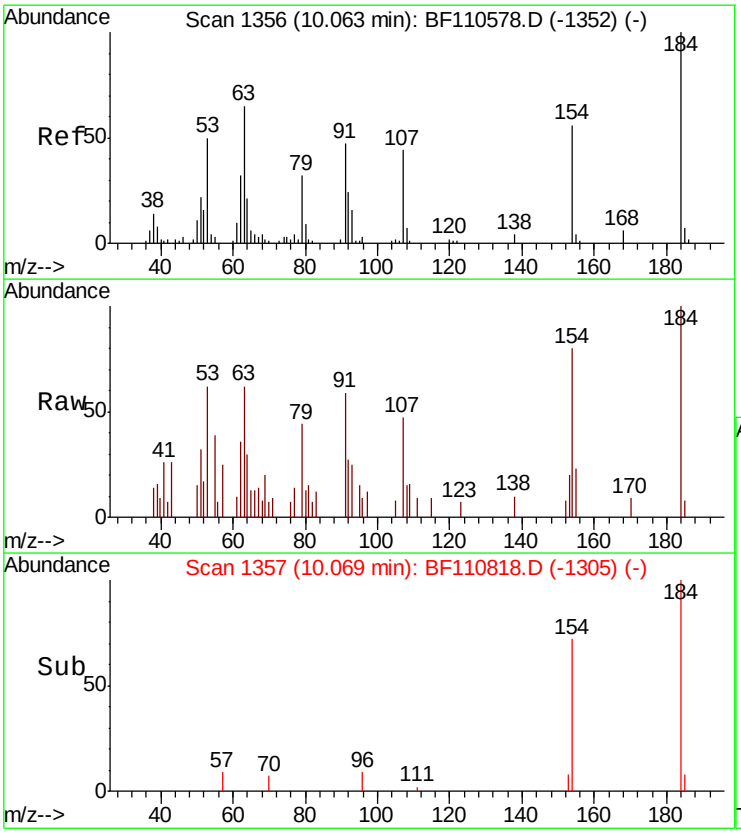
#53
3-Nitroaniline
Concen: 26.251 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 60187

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.7	13.1
92	106.0	97.0	145.4

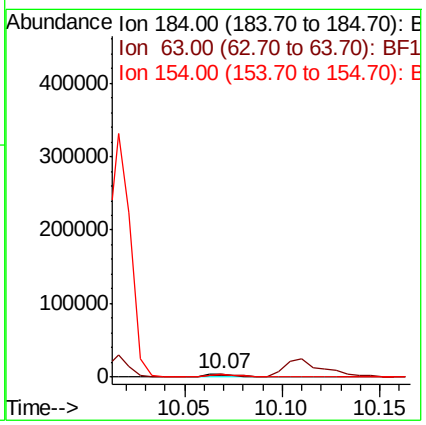


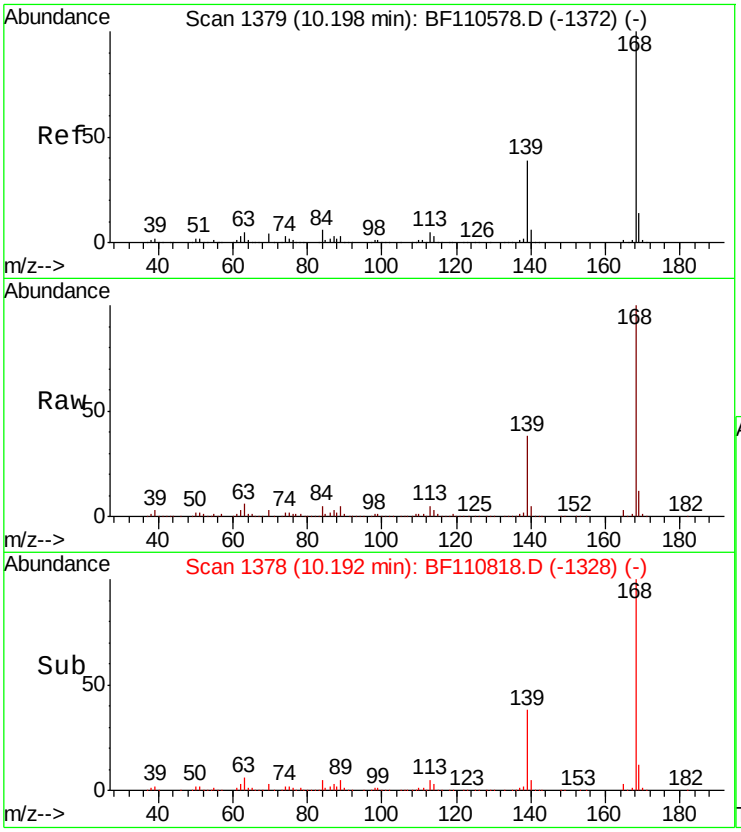


#54
2,4-Dinitrophenol
Concen: 11.683 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:184 Resp: 5847

Ion	Ratio	Lower	Upper
184	100		
63	62.2	55.8	83.6
154	79.6	63.2	94.8



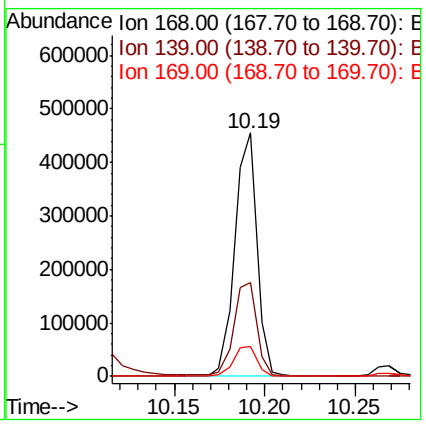


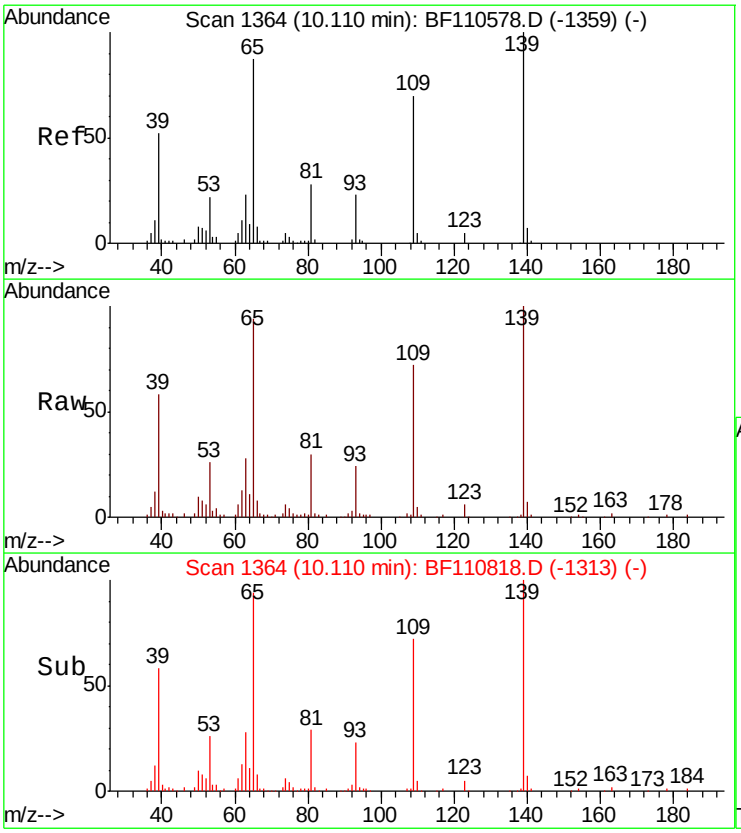
#55
Dibenzofuran
Concen: 36.016 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 388579

Ion	Ratio	Lower	Upper
168	100		
139	38.3	33.0	49.6
169	12.5	11.3	16.9

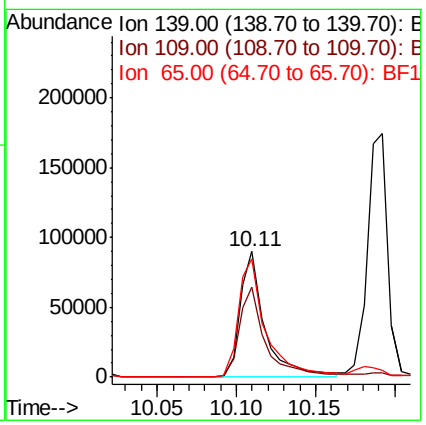


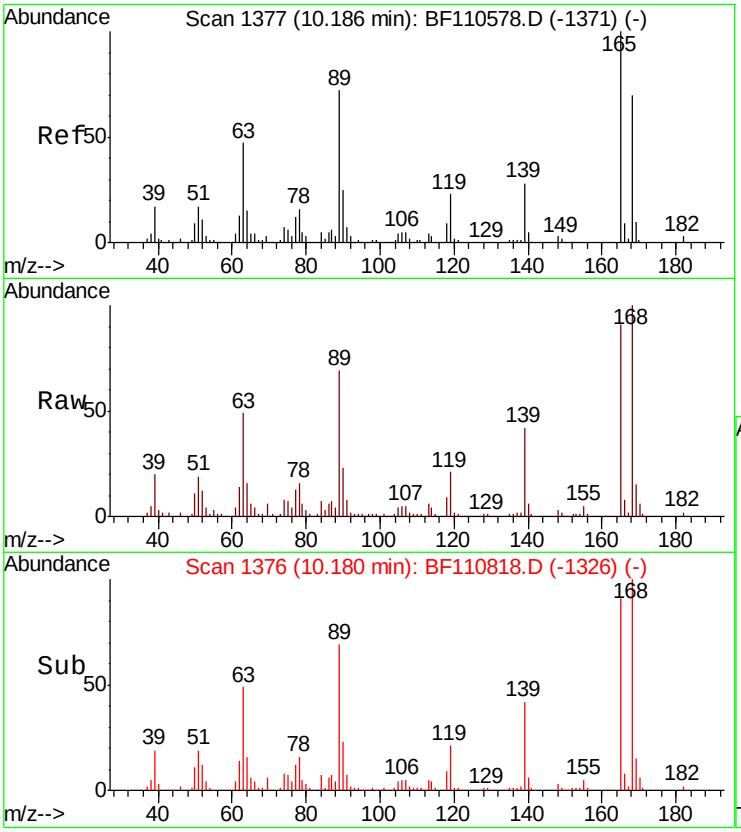


#56
4-Nitrophenol
Concen: 63.876 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:139 Resp: 97160

Ion	Ratio	Lower	Upper
139	100		
109	72.3	55.8	95.8
65	94.4	77.9	117.9



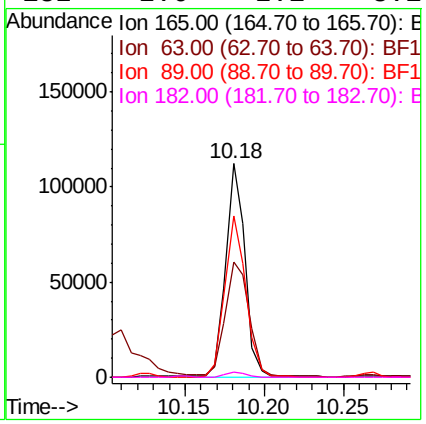


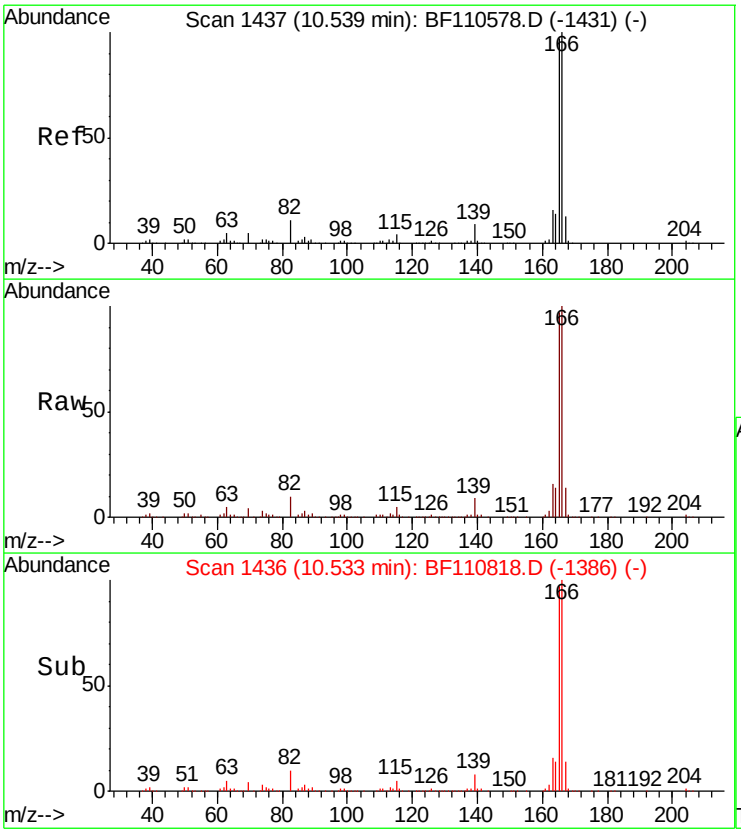
#57
2,4-Dinitrotoluene
Concen: 37.083 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 95419

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.8	67.2
89	75.5	62.2	93.4
182	2.6	2.1	3.1

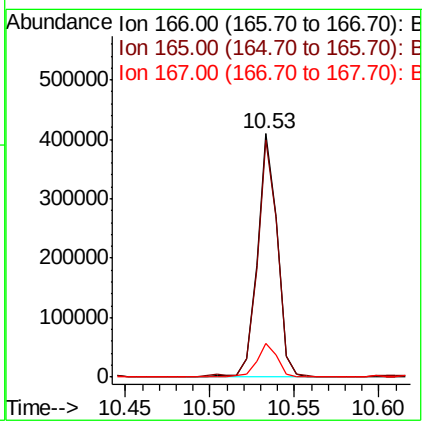


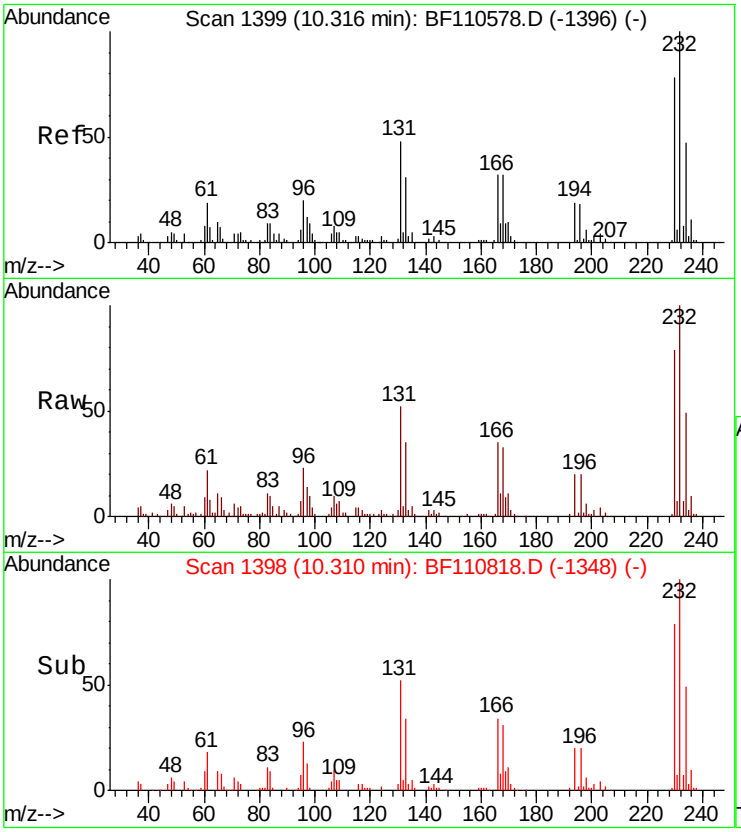


#58
Fluorene
Concen: 40.639 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:166 Resp: 336787

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.6	117.8
167	13.7	10.8	16.2



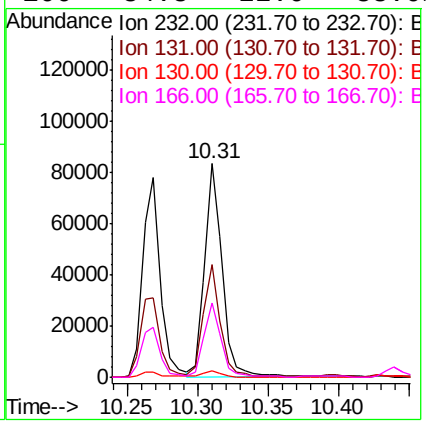


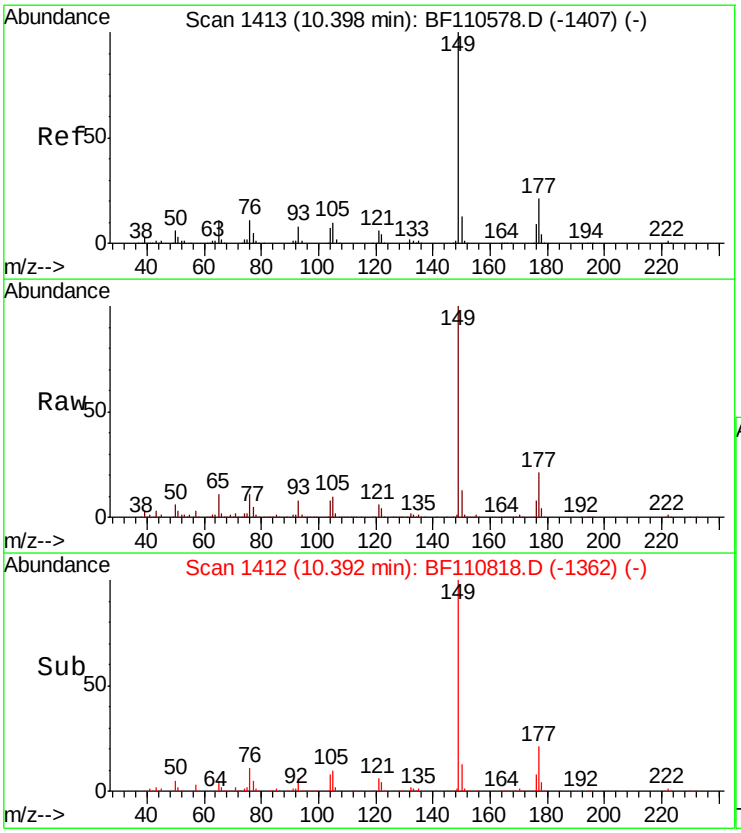
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.752 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 71947

Ion	Ratio	Lower	Upper
232	100		
131	52.3	37.0	55.4
130	3.1	1.8	2.6#
166	34.8	22.0	33.0#

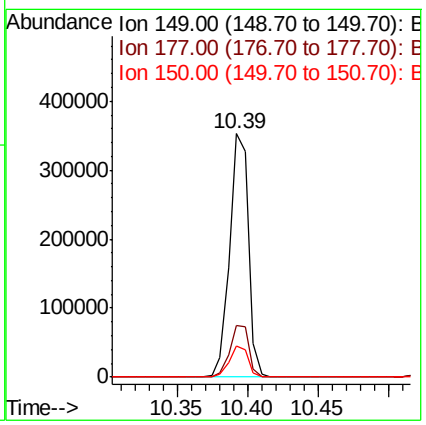


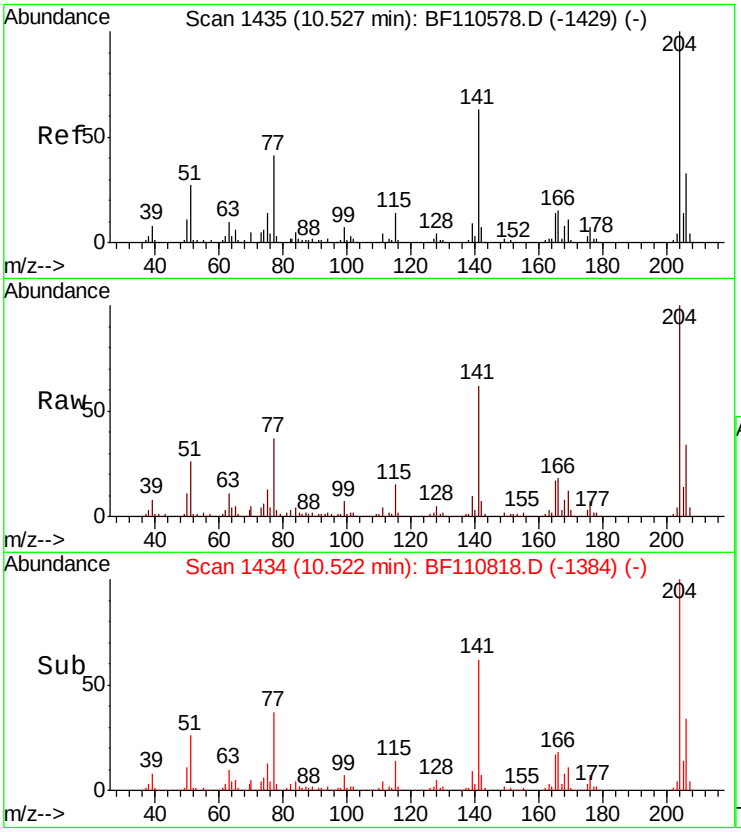


#60
Diethylphthalate
Concen: 36.796 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:149 Resp: 327489

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.4	26.2
150	12.6	9.8	14.8



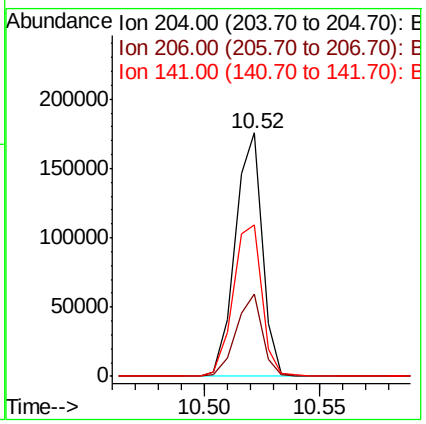


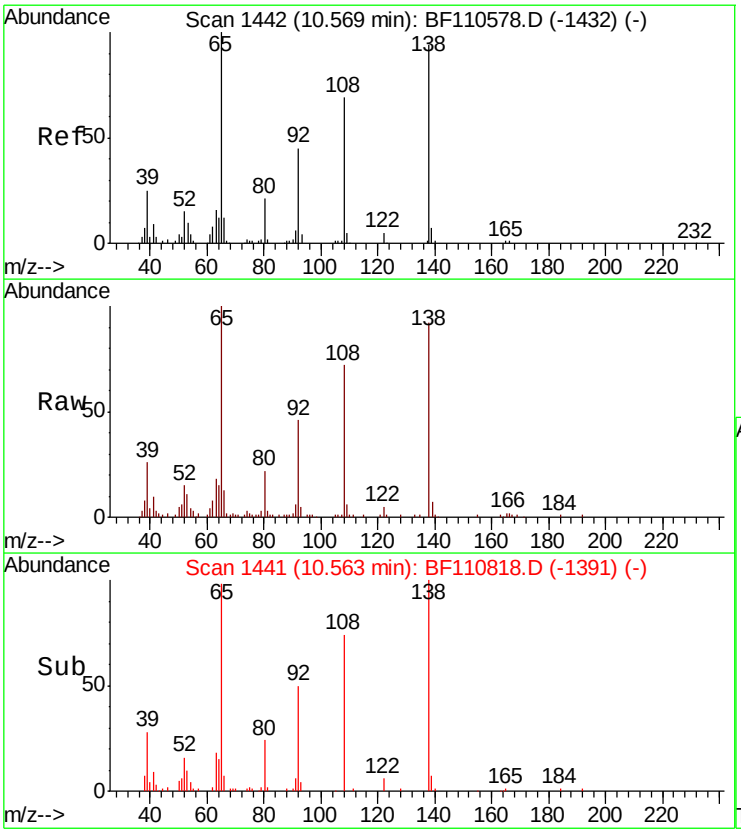
#61
4-Chlorophenyl-phenylether
Concen: 33.475 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 143637

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	62.4	51.8	77.8

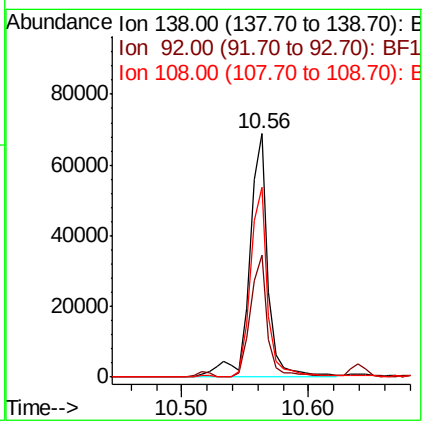


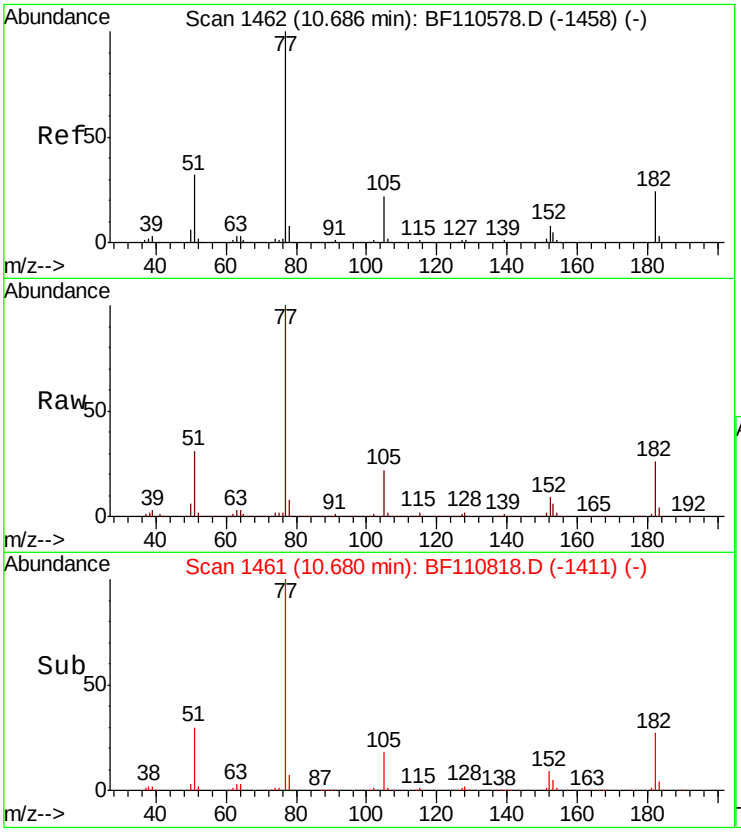


#62
4-Nitroaniline
Concen: 30.522 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:138 Resp: 70467

Ion	Ratio	Lower	Upper
138	100		
92	50.1	31.7	71.7
108	78.0	59.3	99.3



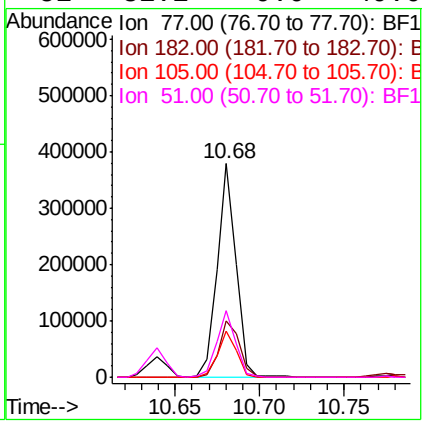


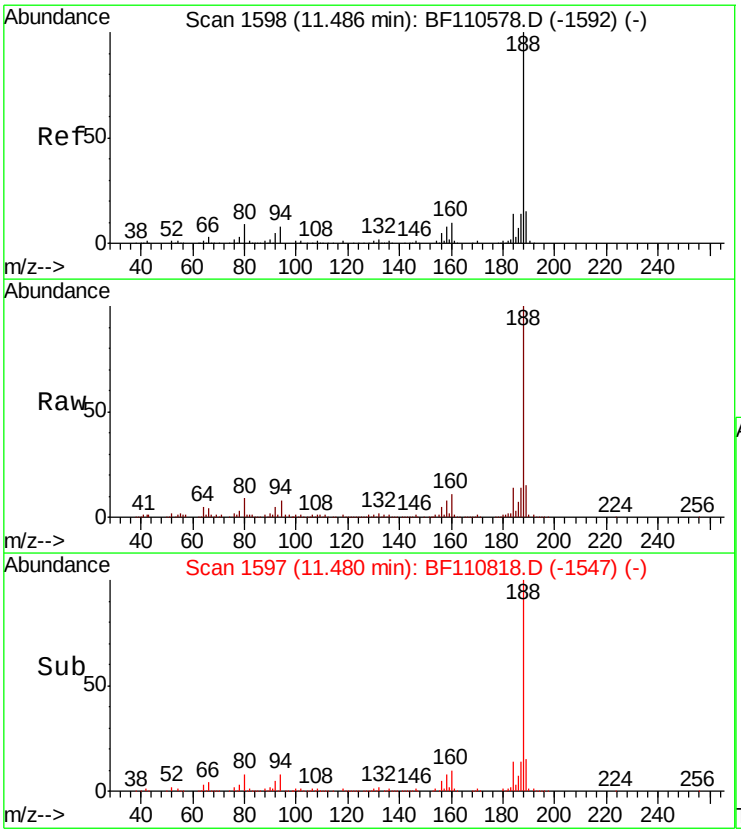
#63
Azobenzene
Concen: 33.657 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 292251

Ion	Ratio	Lower	Upper
77	100		
182	26.1	4.3	44.3
105	21.7	1.3	41.3
51	31.1	9.0	49.0

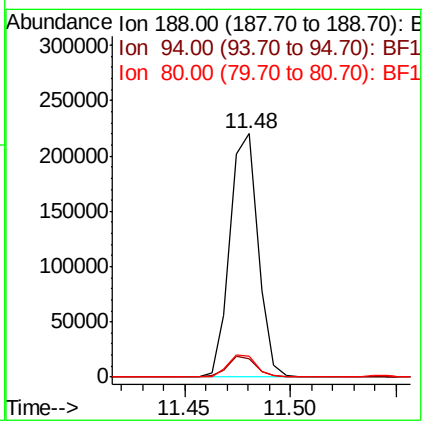


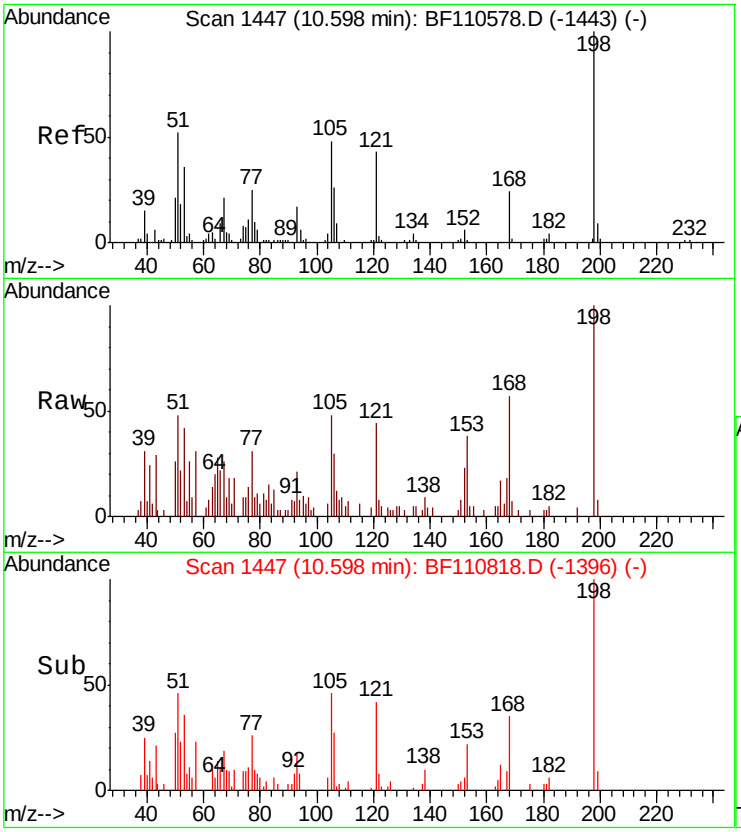


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:188 Resp: 202521

Ion	Ratio	Lower	Upper
188	100		
94	7.8	7.2	10.8
80	8.6	7.9	11.9



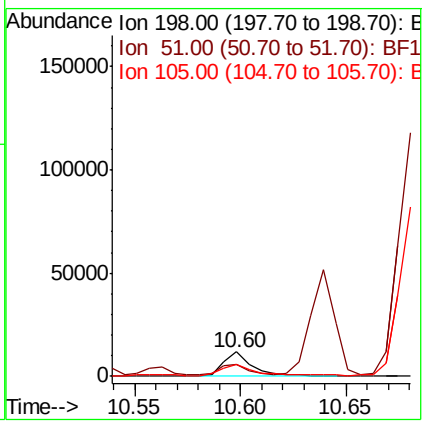


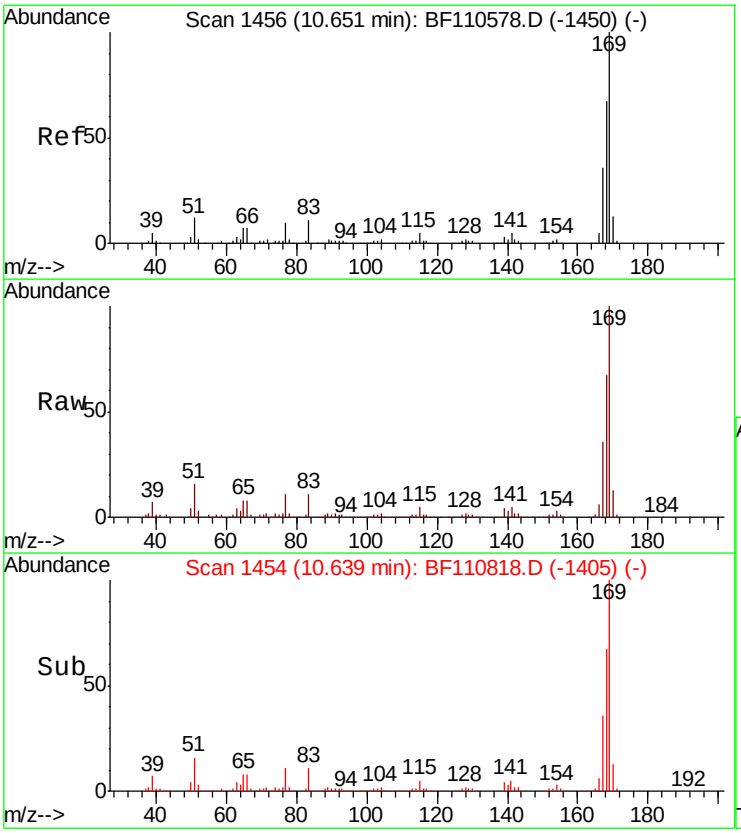
#65
4,6-Dinitro-2-methylphenol
Concen: 10.993 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 11220

Ion	Ratio	Lower	Upper
198	100		
51	48.2	22.8	62.8
105	48.3	23.6	63.6

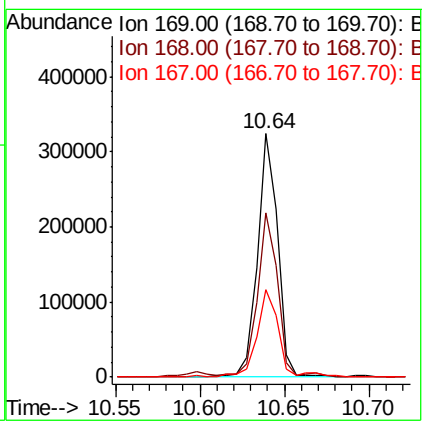


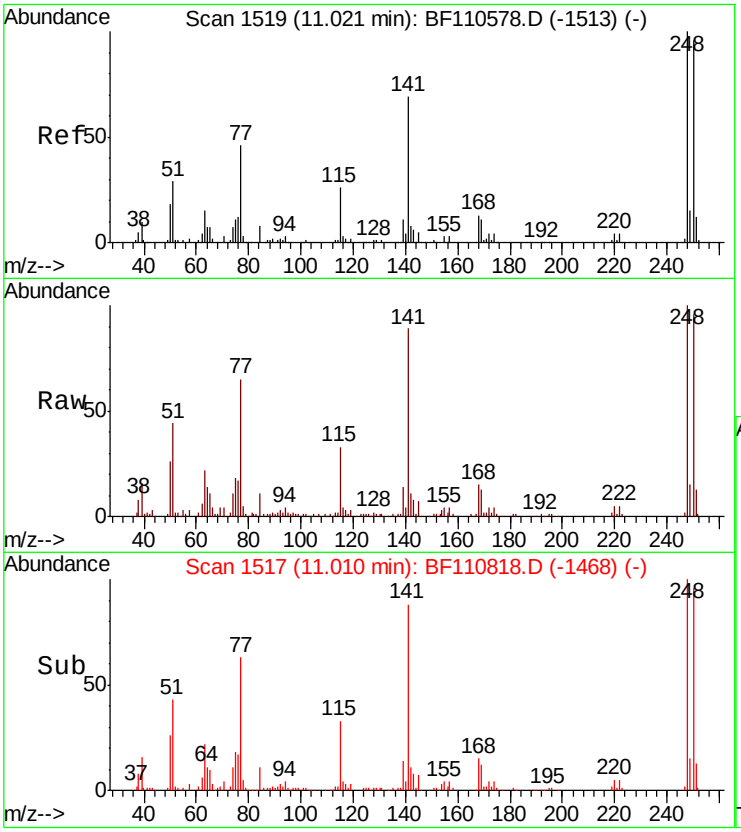


#66
n-Nitrosodiphenylamine
Concen: 39.290 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:169 Resp: 268203

Ion	Ratio	Lower	Upper
169	100		
168	67.3	51.2	76.8
167	35.8	27.8	41.6



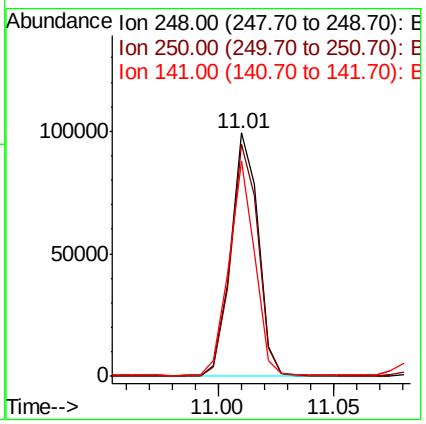


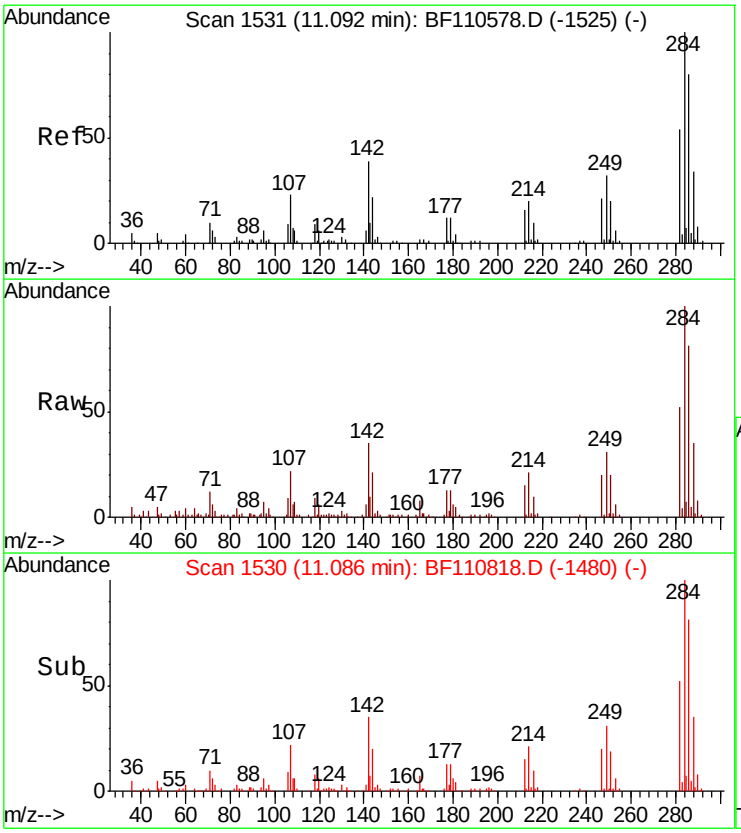
#67
4-Bromophenyl-phenylether
Concen: 36.767 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 82293

Ion	Ratio	Lower	Upper
248	100		
250	95.6	79.4	119.2
141	88.7	55.9	83.9#

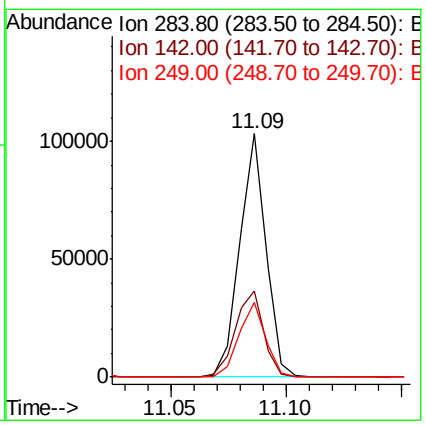


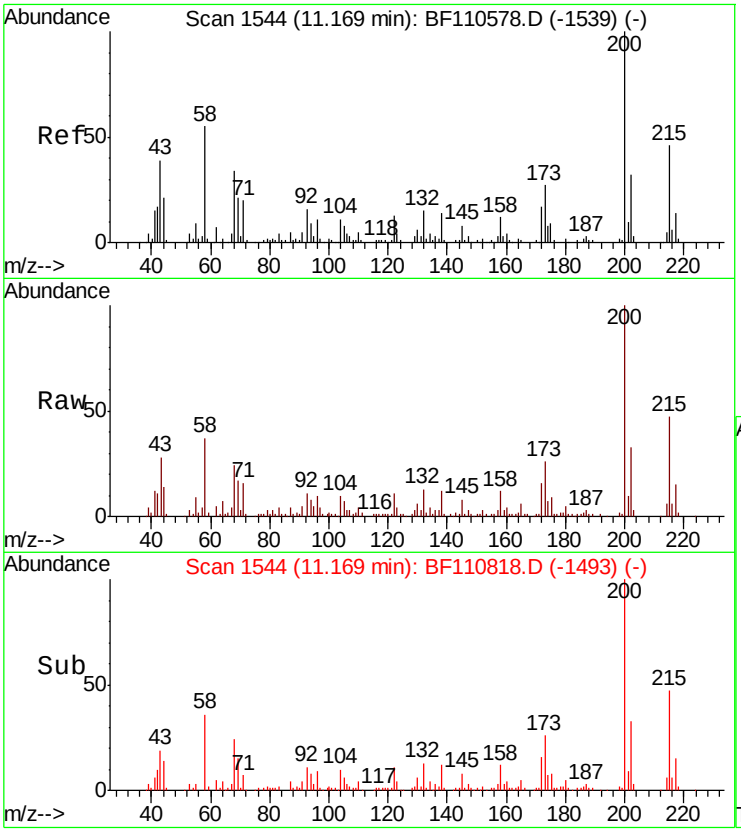


#68
Hexachlorobenzene
Concen: 34.884 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:284 Resp: 82321

Ion	Ratio	Lower	Upper
284	100		
142	35.2	23.9	35.9
249	30.7	24.2	36.2



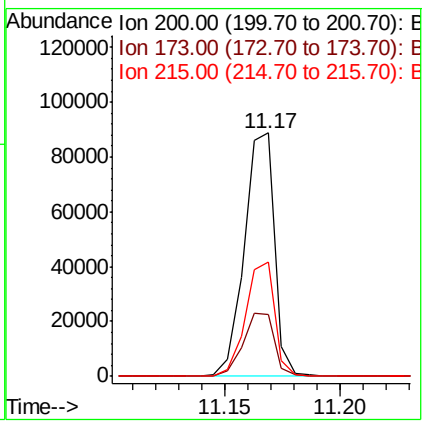


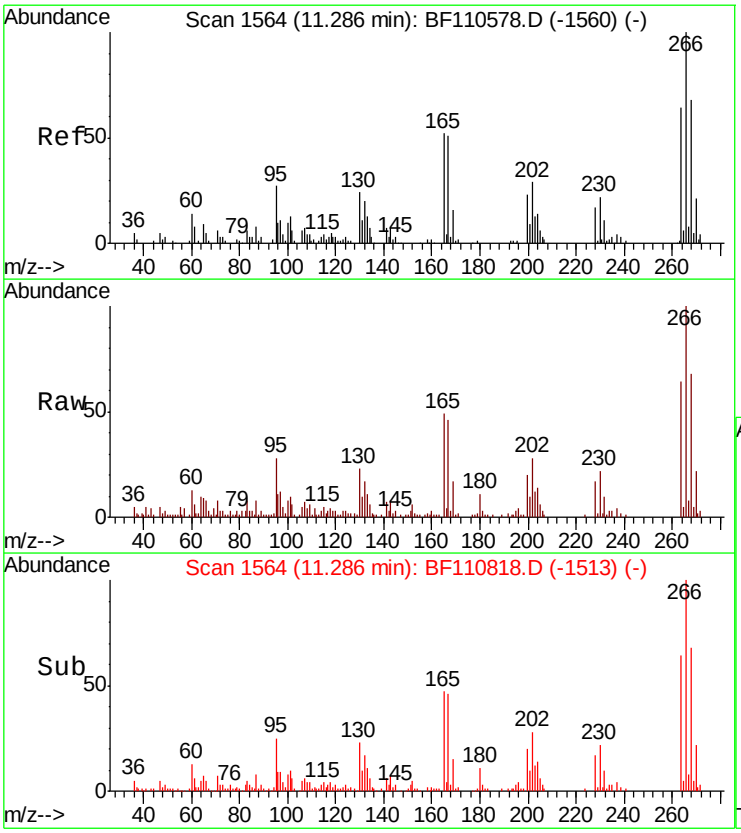
#69
Atrazine
Concen: 38.885 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 81161

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.6	46.6
215	46.9	26.3	66.3

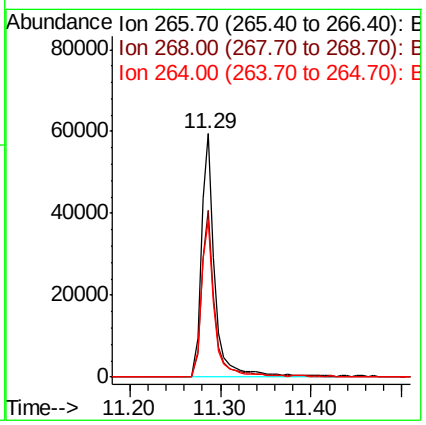


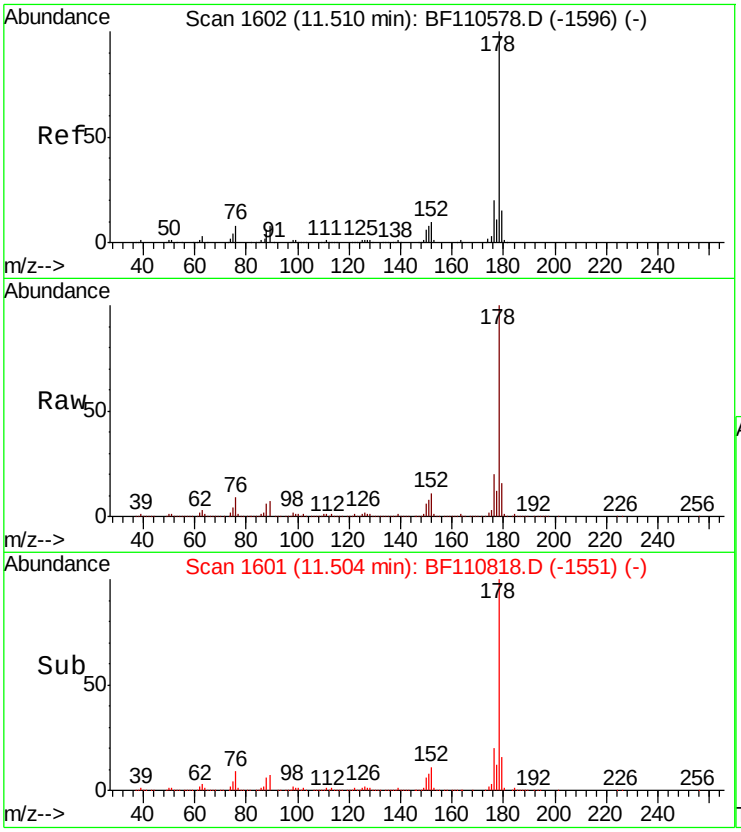


#70
Pentachlorophenol
Concen: 49.489 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:266 Resp: 62315

Ion	Ratio	Lower	Upper
266	100		
268	68.3	50.6	75.8
264	64.1	50.6	75.8



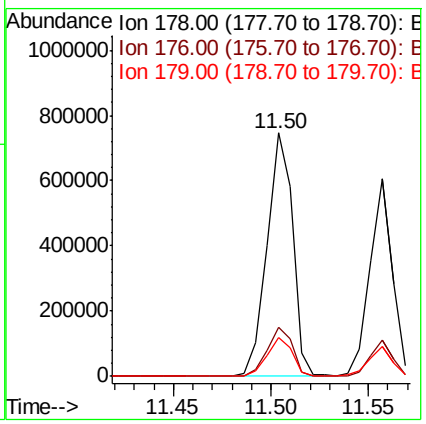


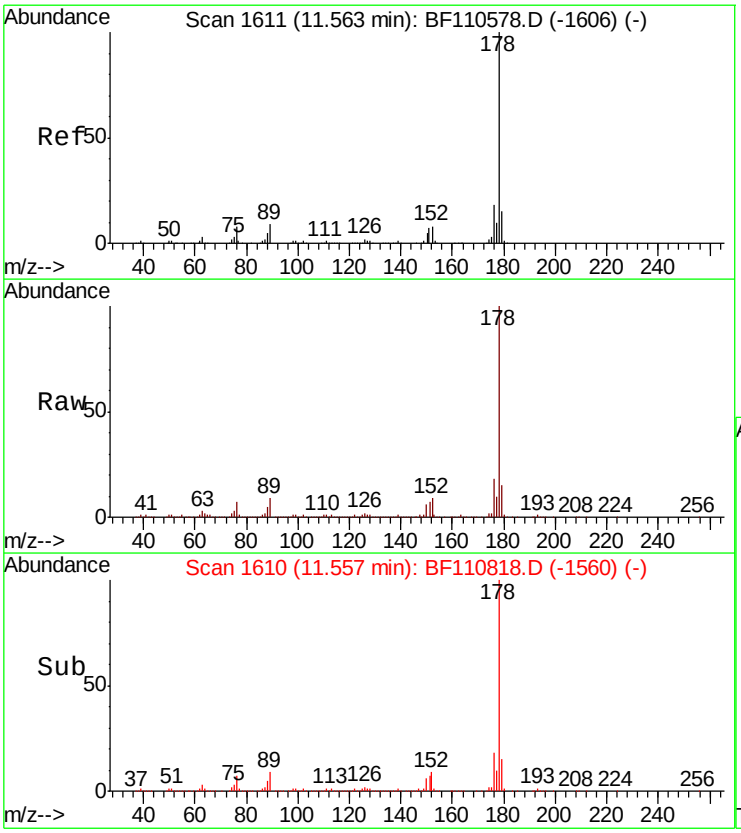
#71
Phenanthrene
Concen: 62.656 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 679824

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	15.9	12.5	18.7

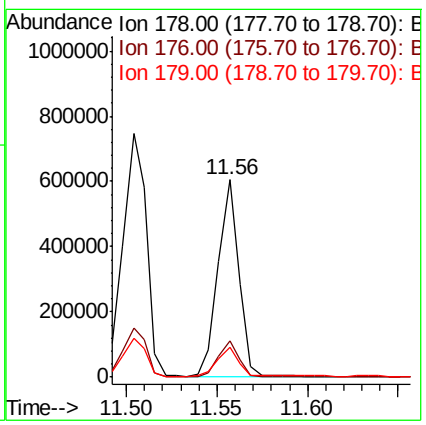


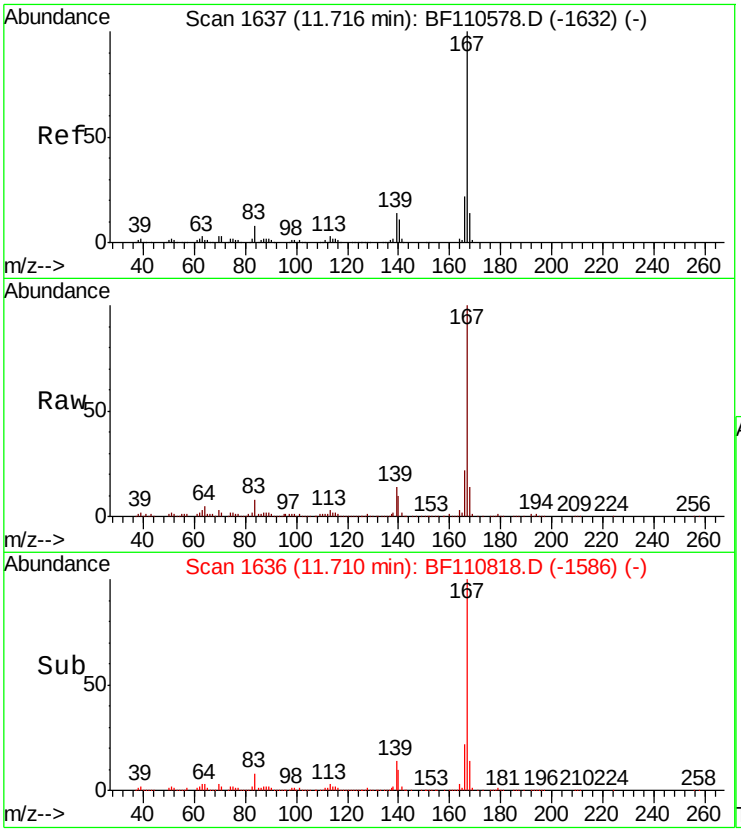


#72
Anthracene
Concen: 44.449 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:178 Resp: 486495

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.4	12.6	18.8



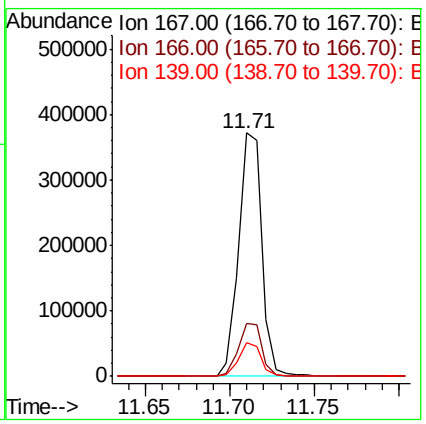


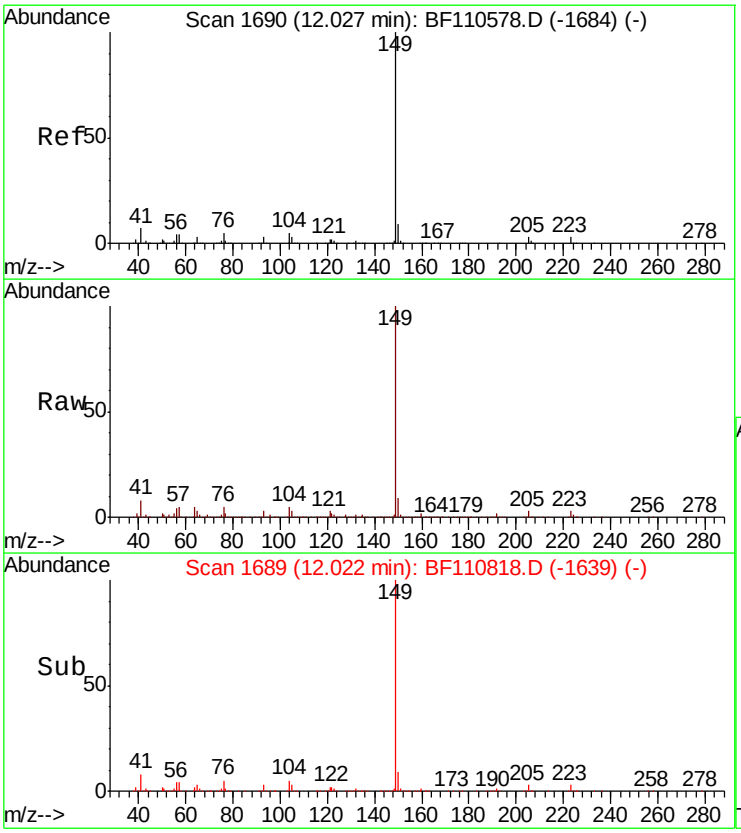
#73
Carbazole
Concen: 33.834 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 355642

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.8	10.9	16.3

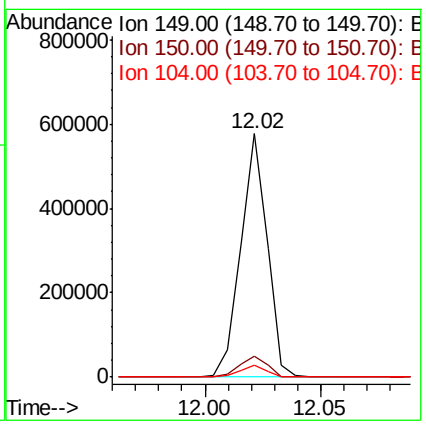


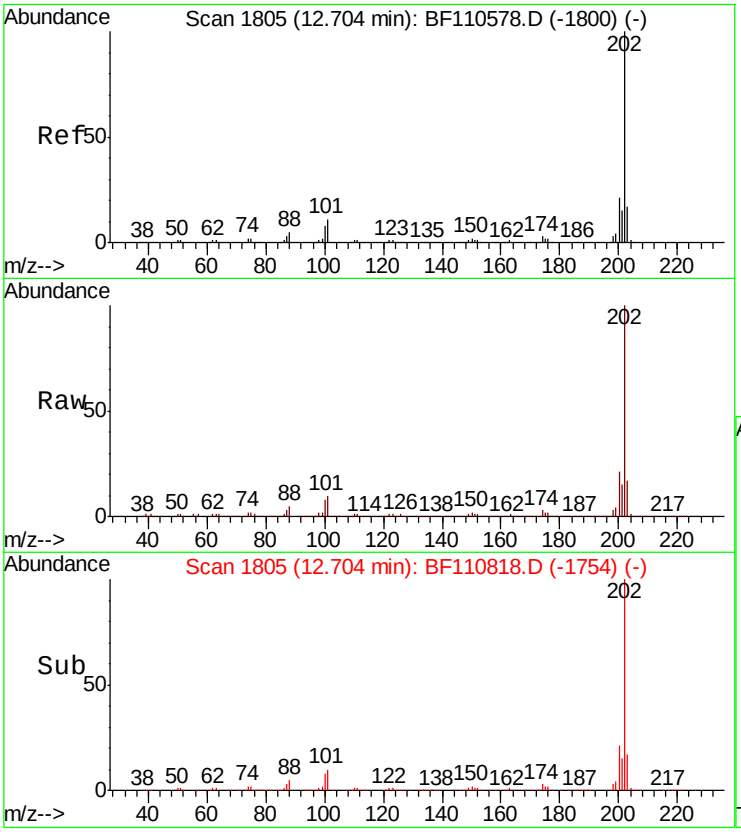


#74
Di-n-butylphthalate
Concen: 37.283 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:149 Resp: 459561

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.7	11.5
104	5.0	4.2	6.4



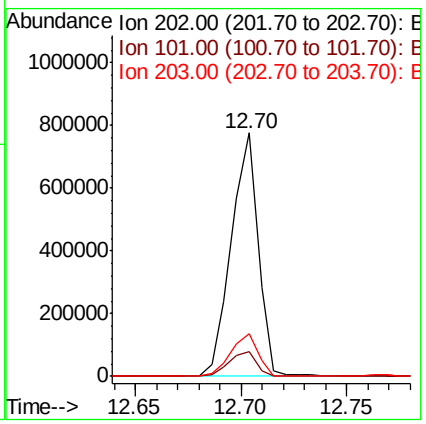


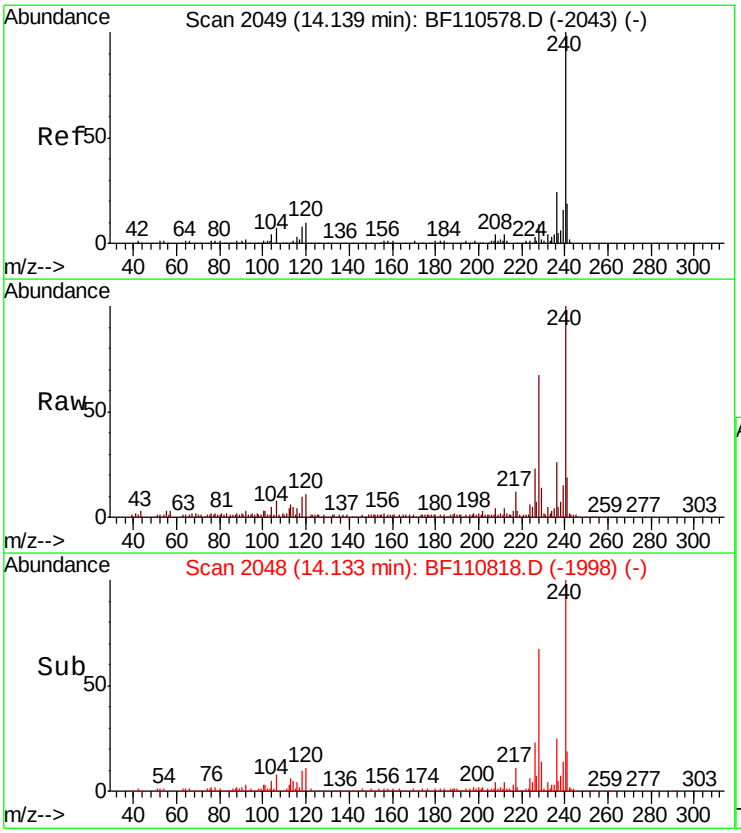
#75
Fluoranthene
Concen: 62.815 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 683294

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.4
203	17.4	0.0	37.7

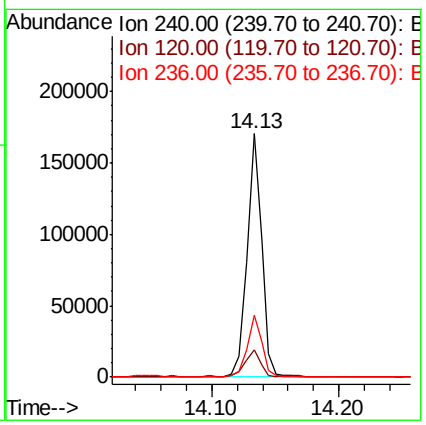


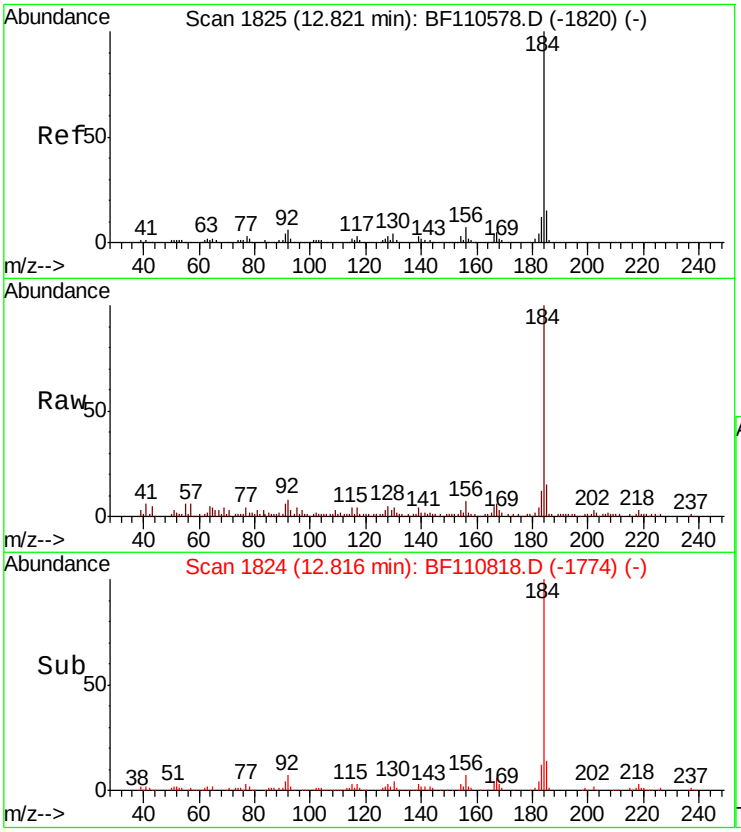


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:240 Resp: 137079

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.3	12.5
236	25.5	21.2	31.8



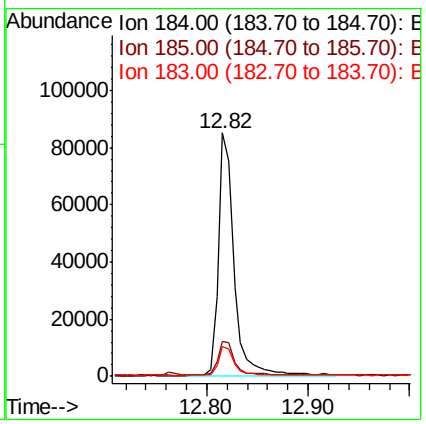


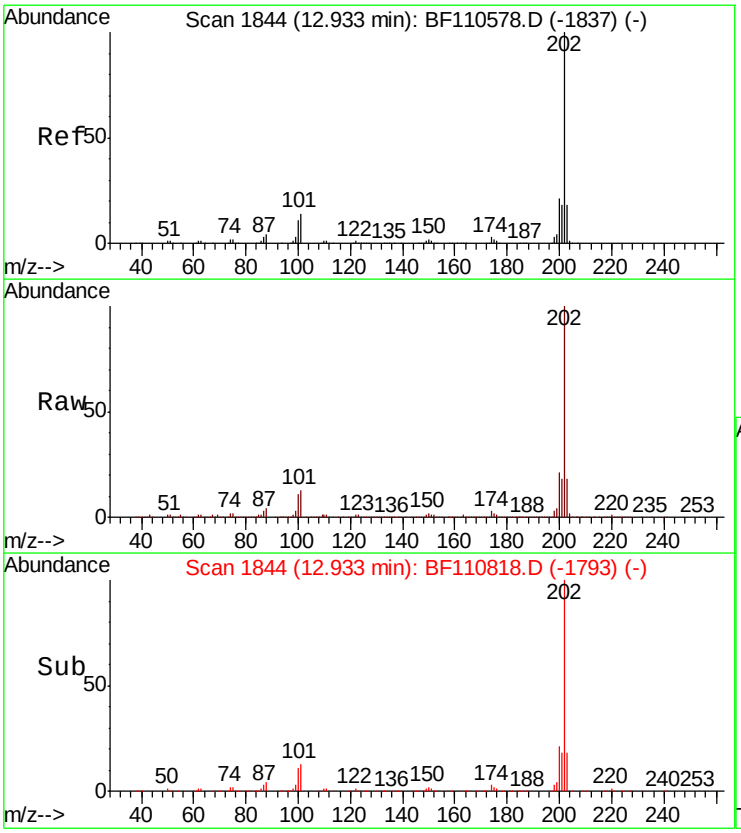
#77
Benzidine
Concen: 24.618 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 92804

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.2
183	12.2	9.4	14.2

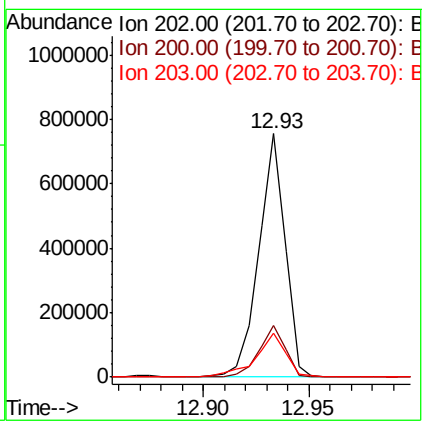


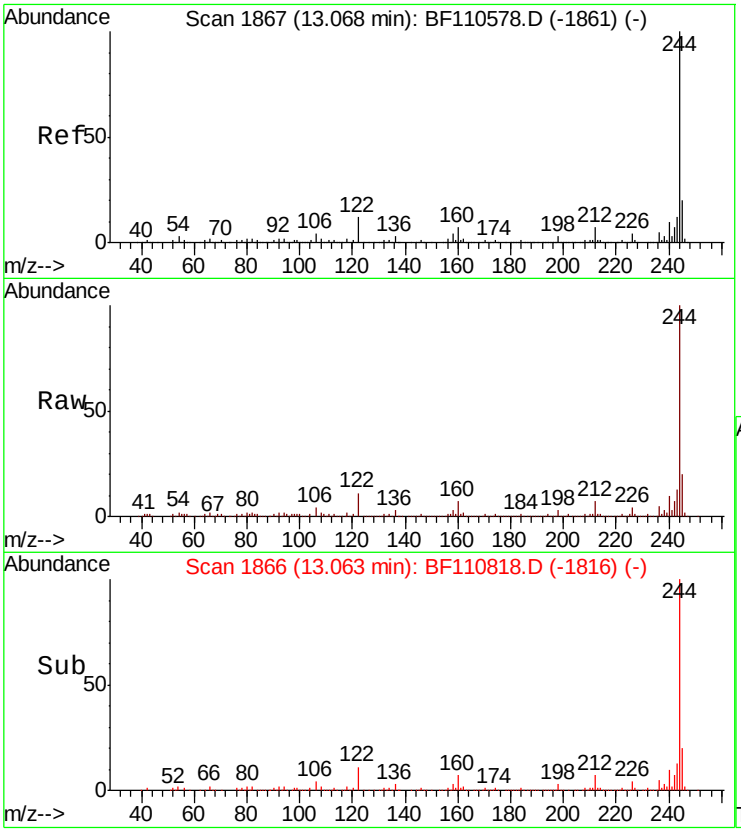


#78
Pyrene
Concen: 62.076 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:202 Resp: 655199

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	18.0	14.2	21.4



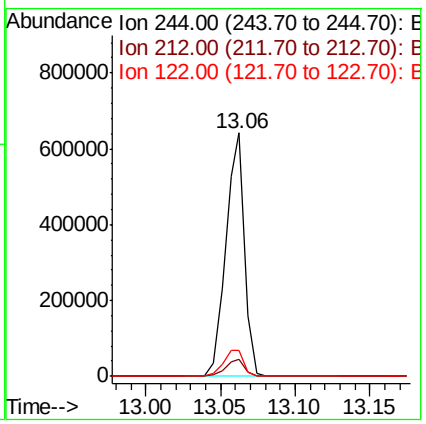


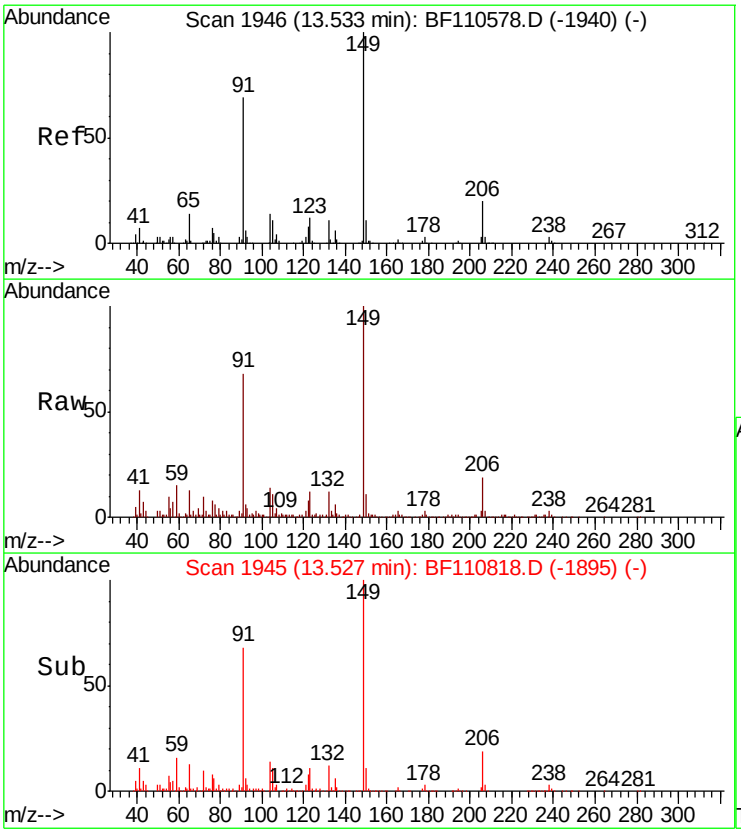
#79
Terphenyl-d14
Concen: 77.894 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 570155

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.6	8.7	13.1

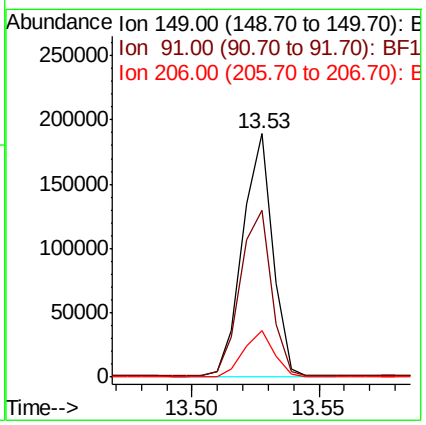


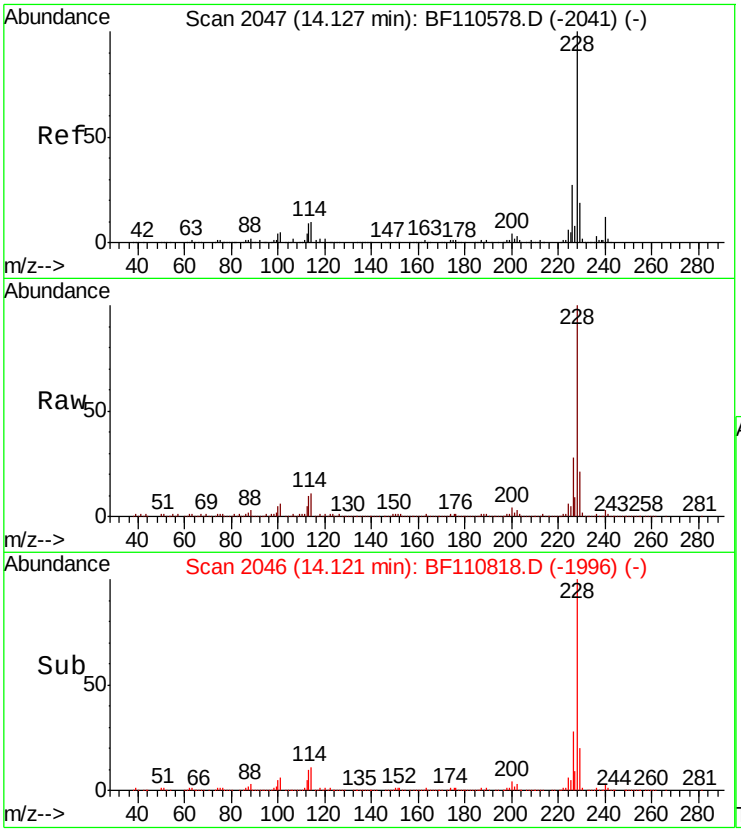


#80
Butylbenzylphthalate
Concen: 34.159 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:149 Resp: 155182

Ion	Ratio	Lower	Upper
149	100		
91	68.4	57.2	85.8
206	19.2	15.7	23.5



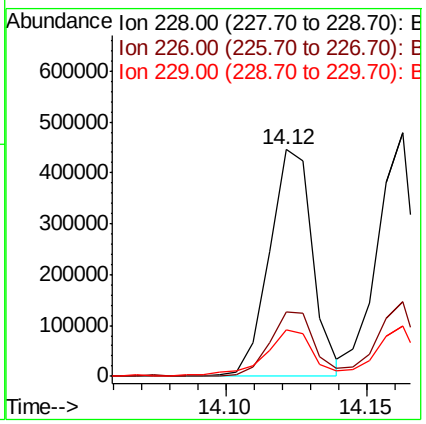


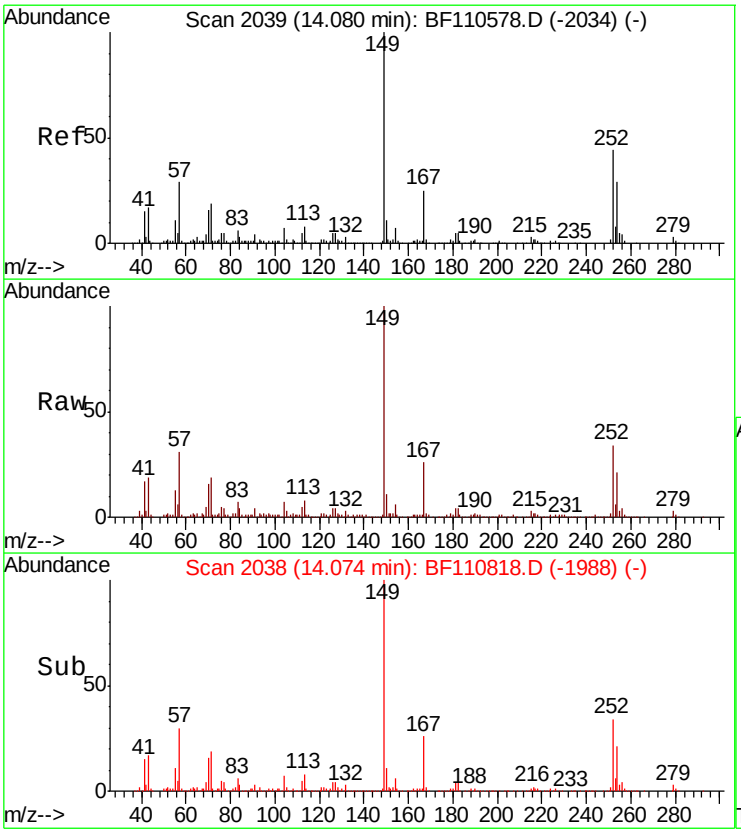
#81
Benzo(a)anthracene
Concen: 57.370 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 470055

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.1	33.1
229	20.6	15.6	23.4

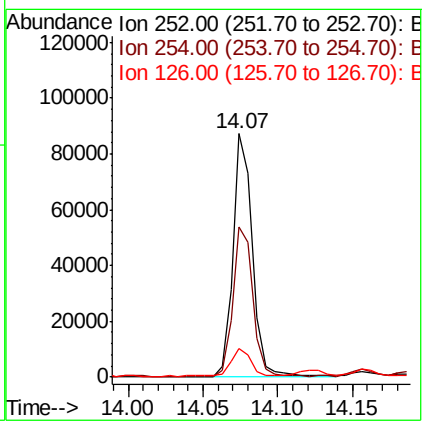


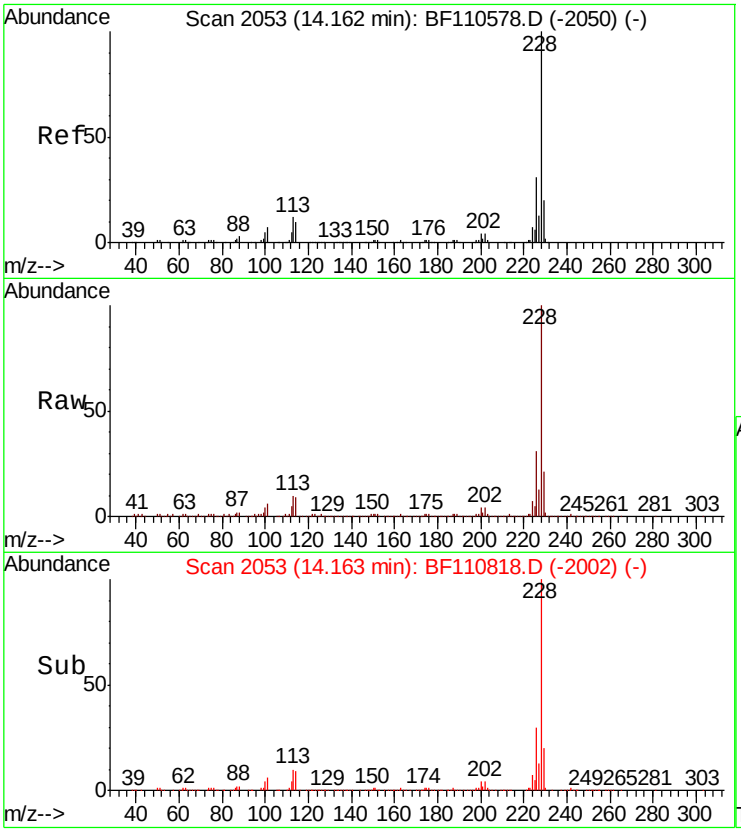


#82
3,3'-Dichlorobenzidine
Concen: 29.441 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:252 Resp: 80807

Ion	Ratio	Lower	Upper
252	100		
254	61.8	51.3	76.9
126	11.8	9.4	14.2



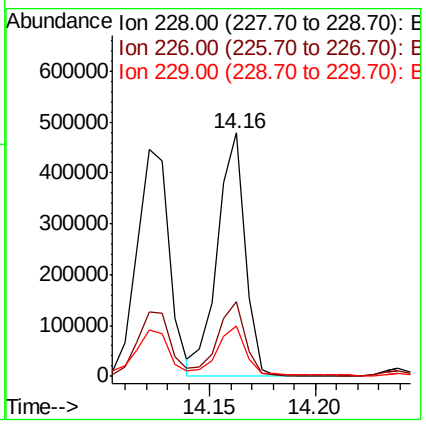


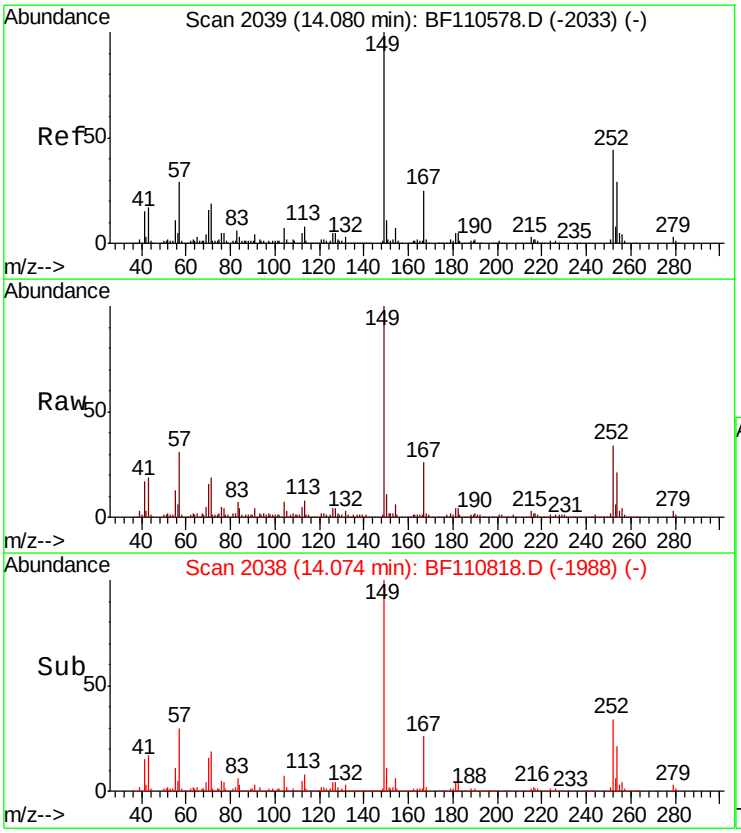
#83
Chrysene
Concen: 55.406 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 432489

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	20.7	15.9	23.9

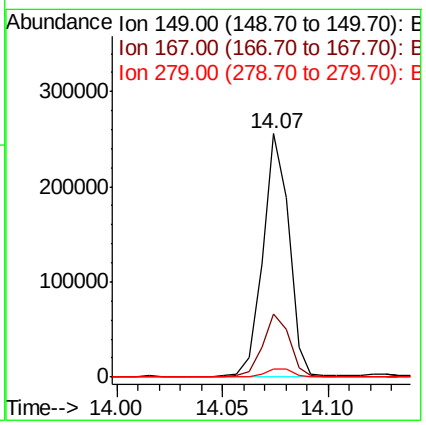


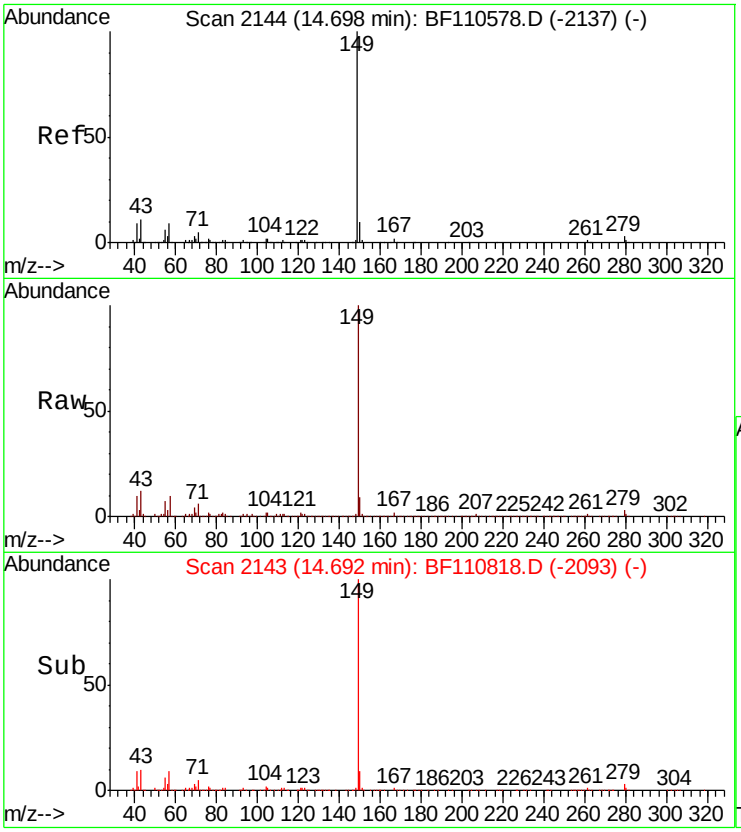


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.801 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:149 Resp: 218663

Ion	Ratio	Lower	Upper
149	100		
167	25.7	19.8	29.8
279	3.4	2.7	4.1



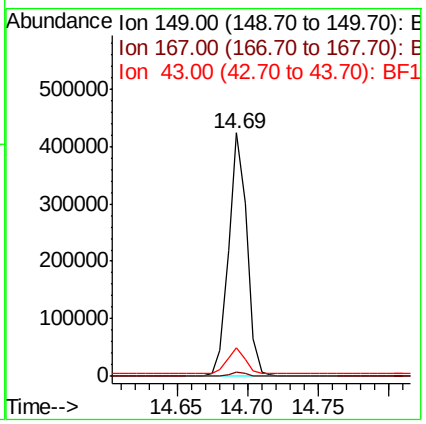


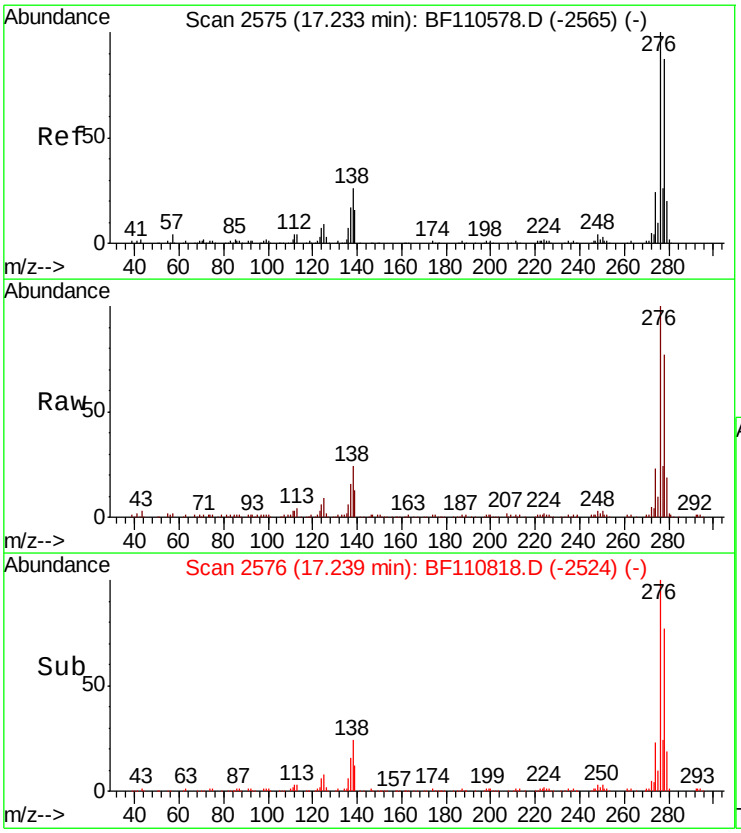
#85
Di-n-octyl phthalate
Concen: 45.279 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 375236

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.6	7.8	11.8

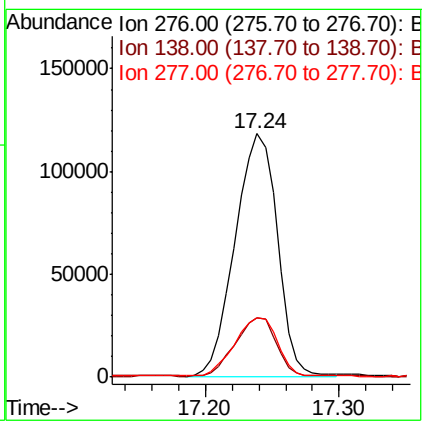


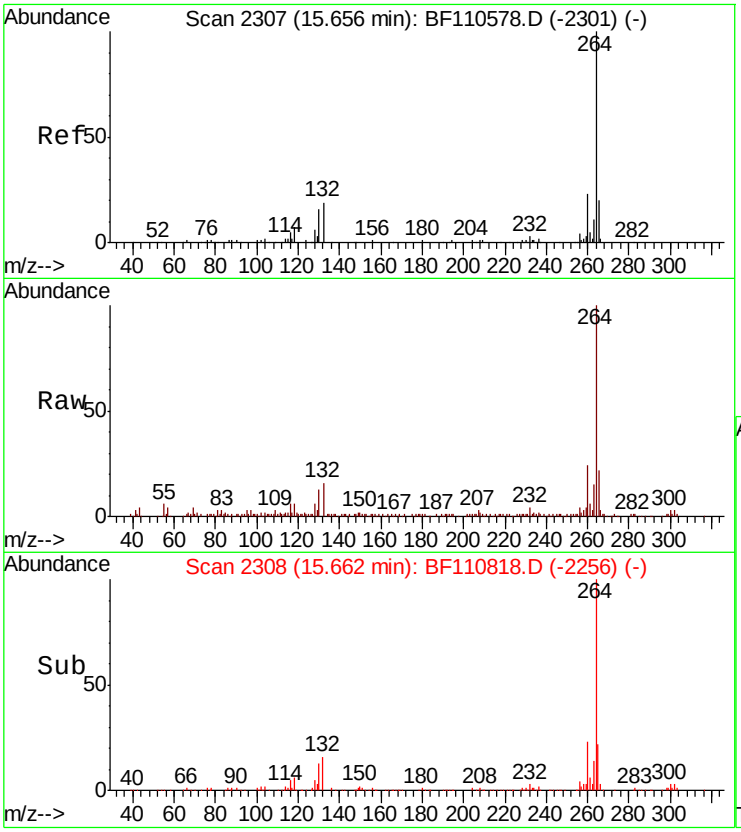


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.197 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:276 Resp: 258771

Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.5	27.7
277	24.7	20.0	30.0



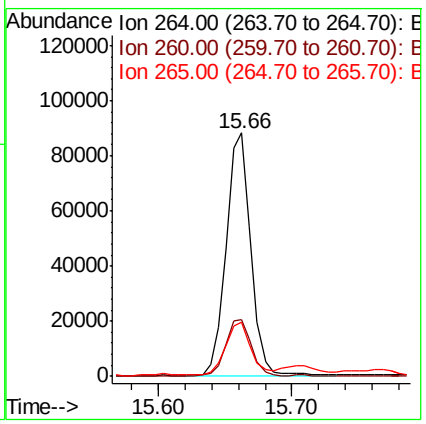


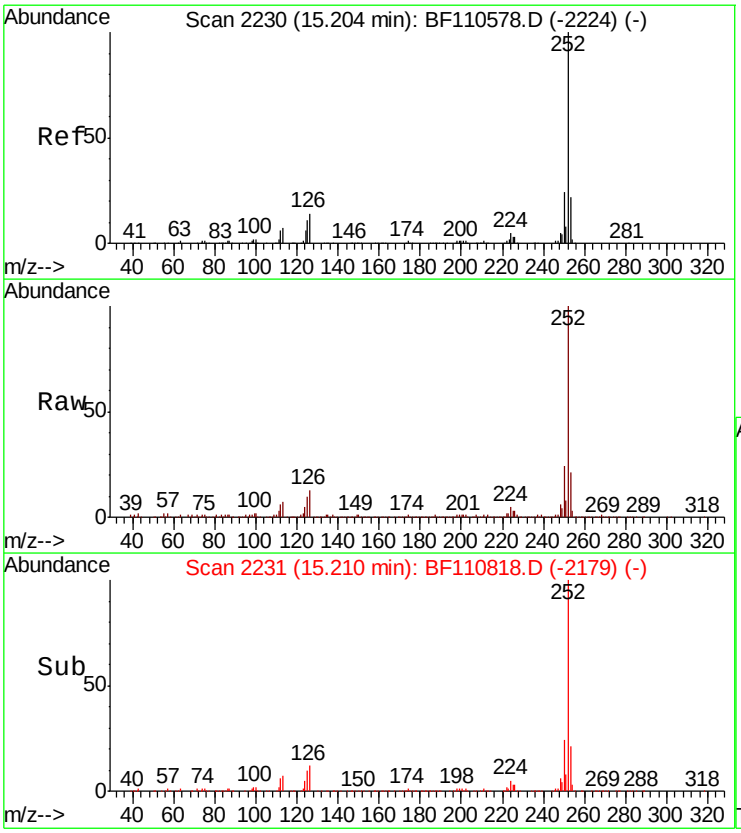
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 115851

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.7	28.1
265	22.3	16.7	25.1

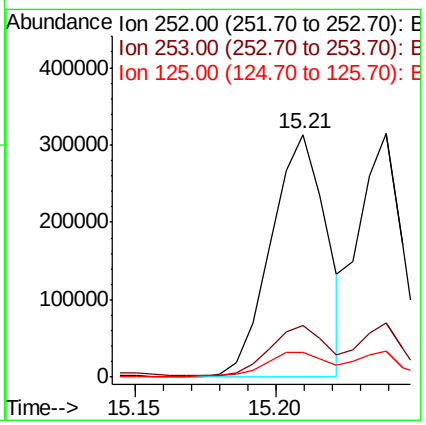


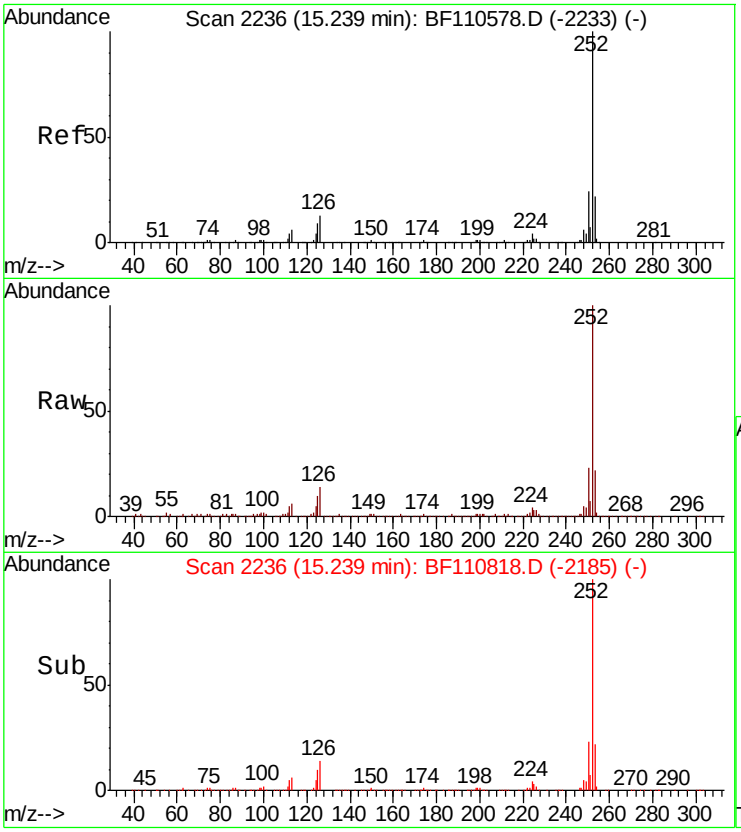


#88
Benzo(b)fluoranthene
Concen: 61.158 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:252 Resp: 423864

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.3	8.2	12.4



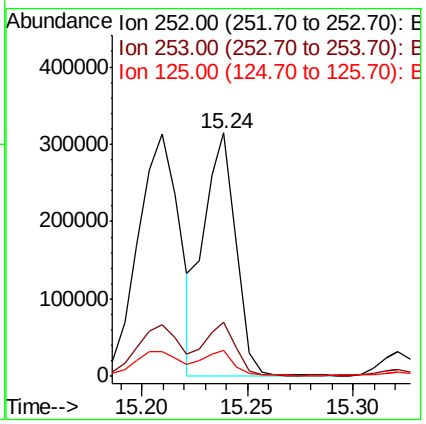


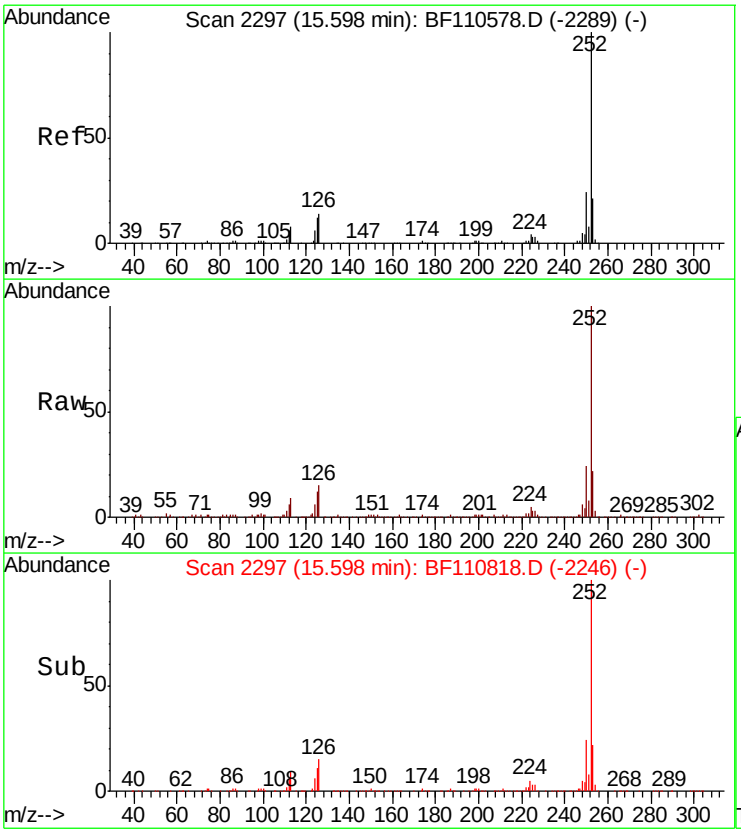
#89
Benzo(k)fluoranthene
Concen: 48.088 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 329317

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.5	7.4	11.0

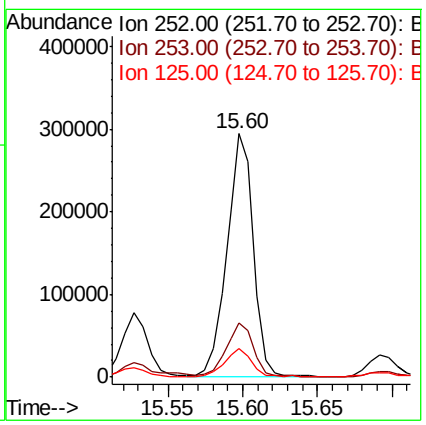


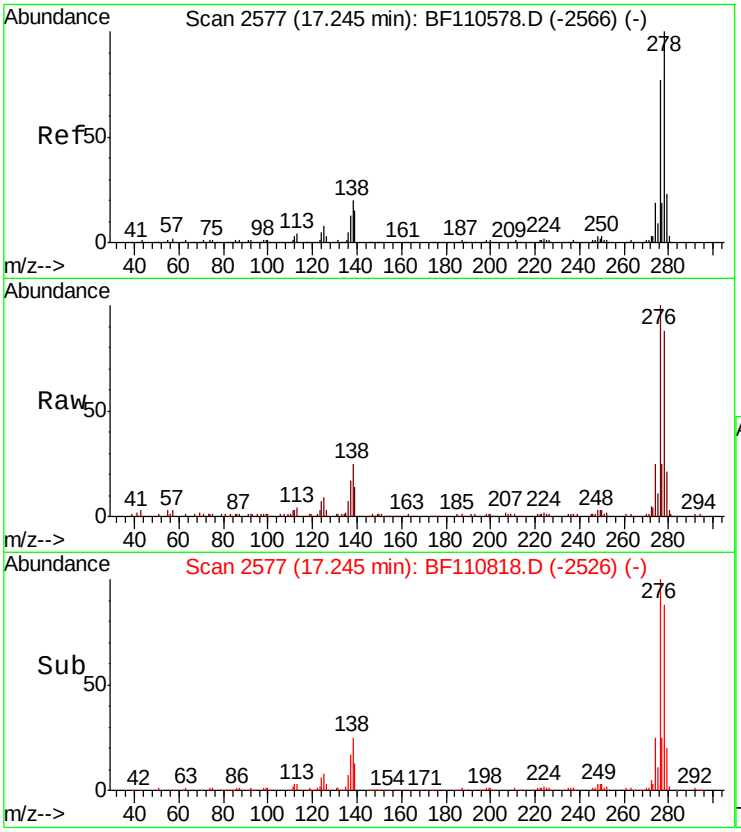


#90
Benzo(a)pyrene
Concen: 57.553 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:252 Resp: 362410

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	11.8	9.0	13.6



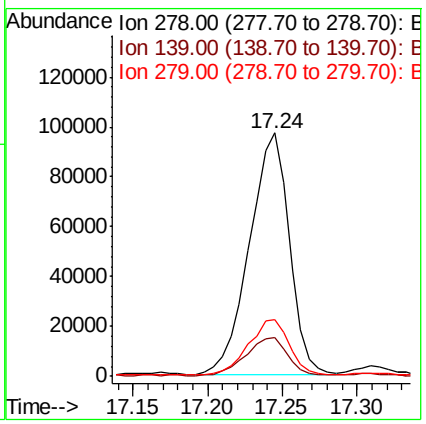


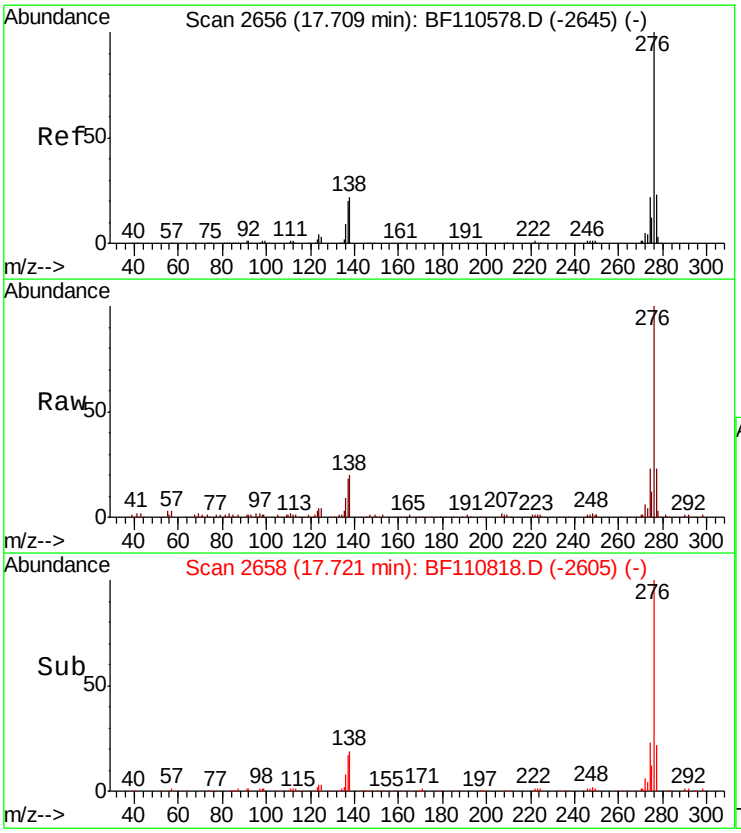
#91
Dibenzo(a,h)anthracene
Concen: 33.673 ng
RT: 17.24 min Scan# 2577
Delta R.T. 0.00 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 179437

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	23.5	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 40.607 ng
RT: 17.72 min Scan# 2658
Delta R.T. 0.01 min
Lab File: BF110818.D
Acq: 16 Nov 2018 15:58

Tgt Ion:276 Resp: 214697

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.8	28.2
138	19.9	16.0	24.0