Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112918\
Data File : BF111087.D
Acq On : 29 Nov 2018 13:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 13:41:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 10:35:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	75718	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	323468	20.00	ng		0.00
39) Acenaphthene-d10	9.97	164	152648	20.00	ng		0.00
64) Phenanthrene-d10	11.47	188	279789	20.00	ng		0.00
76) Chrysene-d12	14.13	240	186906	20.00	ng		0.00
87) Perylene-d12	15.66	264	137721	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	371996	81.47	ng		0.00
7) Phenol-d6	6.57	99	480404	80.74	ng		0.00
23) Nitrobenzene-d5	7.50	82	457494	80.94	ng		0.00
42) 2,4,6-Tribromophenol	10.77	330	122327	80.69	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	833616	79.12	ng		0.00
79) Terphenyl-d14	13.05	244	825961	86.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	87798	40.136	ng		89
3) Pyridine	3.55	79	168912	35.263	ng	#	84
4) n-Nitrosodimethylamine	3.53	42	85571	39.040	ng		87
6) Aniline	6.60	93	305458	41.526	ng	#	56
8) 2-Chlorophenol	6.72	128	223060	41.222	ng		99
9) Benzaldehyde	6.50	77	126817	39.854	ng		95
10) Phenol	6.58	94	271853	40.569	ng	#	67
11) bis(2-Chloroethyl)ether	6.67	93	201824	39.978	ng		93
12) 1,3-Dichlorobenzene	6.87	146	242654	40.819	ng		99
13) 1,4-Dichlorobenzene	6.95	146	247158	40.430	ng		99
14) 1,2-Dichlorobenzene	7.10	146	232327	40.379	ng		100
15) Benzyl Alcohol	7.08	79	183108	40.043	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.20	45	325534	40.518	ng		86
17) 2-Methylphenol	7.19	107	169985	39.509	ng	#	88
18) Hexachloroethane	7.43	117	92200	41.001	ng		94
19) n-Nitroso-di-n-propylamine	7.35	70	154606	39.889	ng		96
20) 3+4-Methylphenols	7.35	107	221716	38.767	ng	#	69
22) Acetophenone	7.35	105	309545	40.826	ng	#	96
24) Nitrobenzene	7.53	77	236512	40.239	ng		93
25) Isophorone	7.76	82	369760	39.882	ng		97
26) 2-Nitrophenol	7.84	139	118853	41.622	ng		96
27) 2,4-Dimethylphenol	7.87	122	176406	40.907	ng		98
28) bis(2-Chloroethoxy)methane	7.96	93	252966	40.728	ng		99
29) 2,4-Dichlorophenol	8.08	162	186037	41.226	ng		100
30) 1,2,4-Trichlorobenzene	8.16	180	204934	40.523	ng		95
31) Naphthalene	8.24	128	607639	40.075	ng		100
32) Benzoic acid	8.03	122	119096	37.146	ng		95
33) 4-Chloroaniline	8.29	127	270229	41.872	ng		99
34) Hexachlorobutadiene	8.34	225	117247	40.705	ng		99
35) Caprolactam	8.68	113	59037	38.321	ng		89
36) 4-Chloro-3-methylphenol	8.77	107	201025	40.093	ng		97
37) 2-Methylnaphthalene	8.93	142	397517	39.692	ng		98
38) 1-Methylnaphthalene	9.03	142	378080	38.811	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	196144	40.847	ng		99

Quantitation Report (Not Reviewed)

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Data File : BF111087.D
Acq On : 29 Nov 2018 13:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 13:41:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 10:35:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.07	237	30825	51.948	ng		96
43) 2,4,6-Trichlorophenol	9.22	196	116833	40.738	ng		93
44) 2,4,5-Trichlorophenol	9.26	196	121588	40.264	ng		95
46) 1,1'-Biphenyl	9.39	154	567658	40.336	ng		99
47) 2-Chloronaphthalene	9.42	162	411247	40.303	ng		99
48) 2-Nitroaniline	9.53	65	130275	40.818	ng		93
49) Acenaphthylene	9.84	152	569139	39.225	ng		98
50) Dimethylphthalate	9.69	163	432346	38.619	ng		99
51) 2,6-Dinitrotoluene	9.77	165	98233	39.415	ng	#	89
52) Acenaphthene	10.01	154	370845	39.868	ng		98
53) 3-Nitroaniline	9.95	138	116185	39.998	ng		88
54) 2,4-Dinitrophenol	10.07	184	34371	40.937	ng		88
55) Dibenzofuran	10.18	168	525814	38.748	ng		100
56) 4-Nitrophenol	10.12	139	53040	35.344	ng		97
57) 2,4-Dinitrotoluene	10.19	165	128045	39.599	ng		98
58) Fluorene	10.53	166	412715	39.090	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.30	232	92059	37.146	ng		90
60) Diethylphthalate	10.39	149	450290	39.004	ng		99
61) 4-Chlorophenyl-phenylether	10.51	204	219164	39.687	ng		97
62) 4-Nitroaniline	10.57	138	110826	40.977	ng		97
63) Azobenzene	10.67	77	435046	38.661	ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	52110	39.373	ng		78
66) n-Nitrosodiphenylamine	10.63	169	387917	41.648	ng		98
67) 4-Bromophenyl-phenylether	11.00	248	125370	41.143	ng		96
68) Hexachlorobenzene	11.08	284	133896	41.254	ng		97
69) Atrazine	11.16	200	102961	38.818	ng		98
70) Pentachlorophenol	11.28	266	47478	36.768	ng		99
71) Phenanthrene	11.50	178	597809	40.342	ng		99
72) Anthracene	11.55	178	602854	39.948	ng		99
73) Carbazole	11.71	167	591384	40.374	ng		99
74) Di-n-butylphthalate	12.01	149	676976	39.529	ng		99
75) Fluoranthene	12.69	202	589152	38.683	ng		99
77) Benzidine	12.82	184	218879	45.784	ng		97
78) Pyrene	12.93	202	602213	44.115	ng		98
80) Butylbenzylphthalate	13.52	149	266578	43.253	ng		97
81) Benzo(a)anthracene	14.12	228	443492	40.191	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	153551	40.583	ng		99
83) Chrysene	14.16	228	429122	39.504	ng		99
84) Bis(2-ethylhexyl)phthalate	14.06	149	345307	42.047	ng		98
85) Di-n-octyl phthalate	14.67	149	496358	38.289	ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	328881	42.179	ng		98
88) Benzo(b)fluoranthene	15.20	252	313708	38.775	ng		98
89) Benzo(k)fluoranthene	15.23	252	336080	40.358	ng		100
90) Benzo(a)pyrene	15.60	252	295483	39.236	ng		98
91) Dibenzo(a,h)anthracene	17.24	278	274789	44.223	ng		99
92) Benzo(g,h,i)perylene	17.73	276	273838	45.707	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112918\
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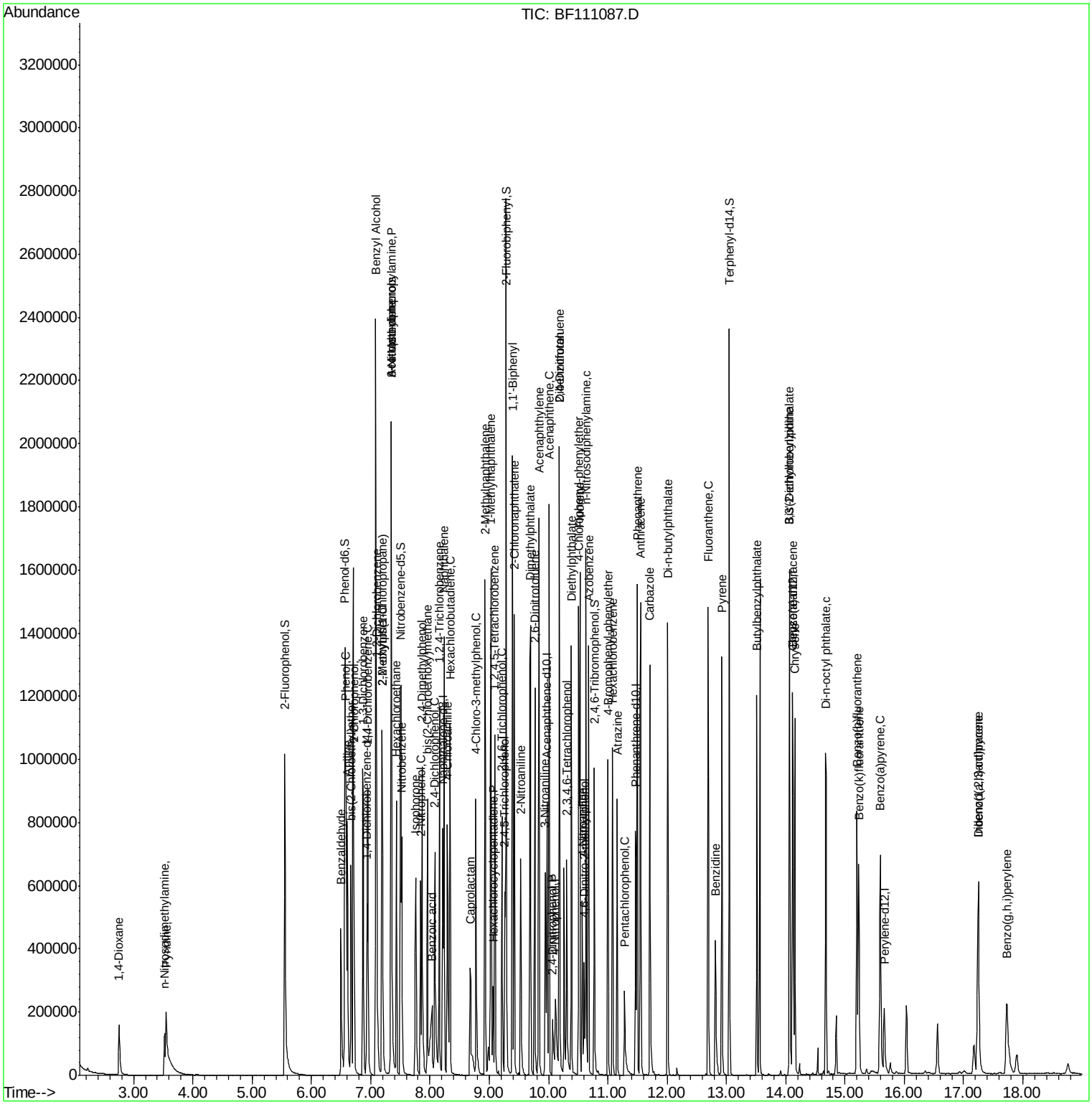
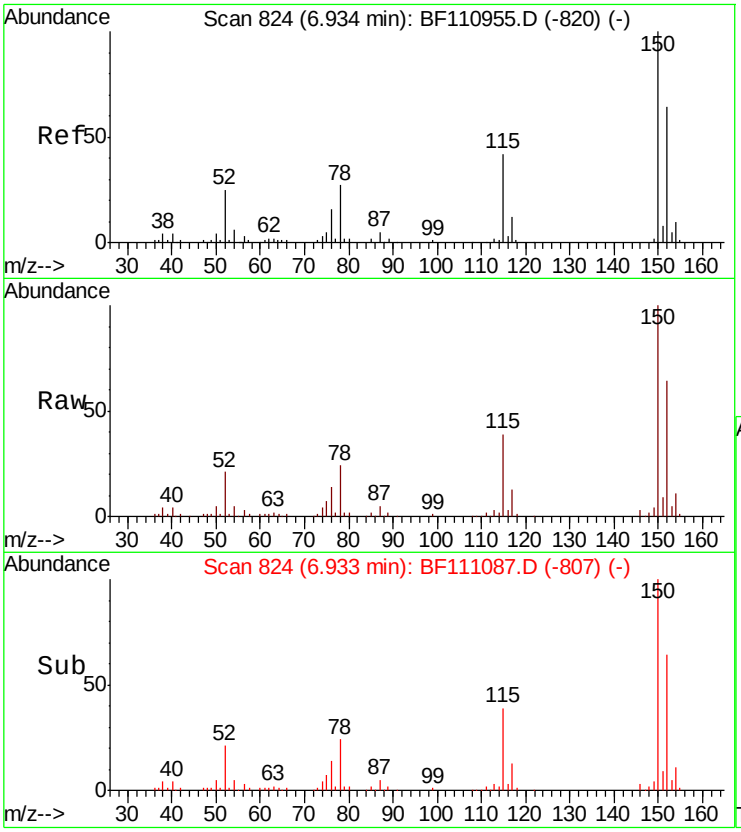
Acq On : 29 Nov 2018 13:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 29 13:41:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 10:35:31 2018
Response via : Initial Calibration



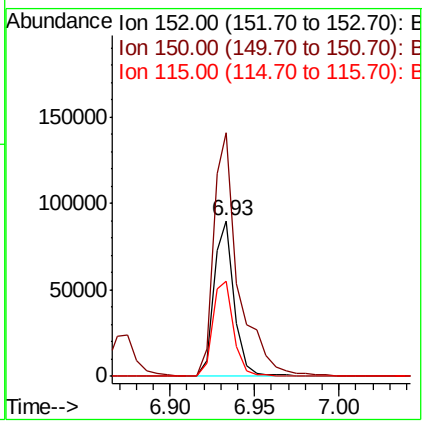


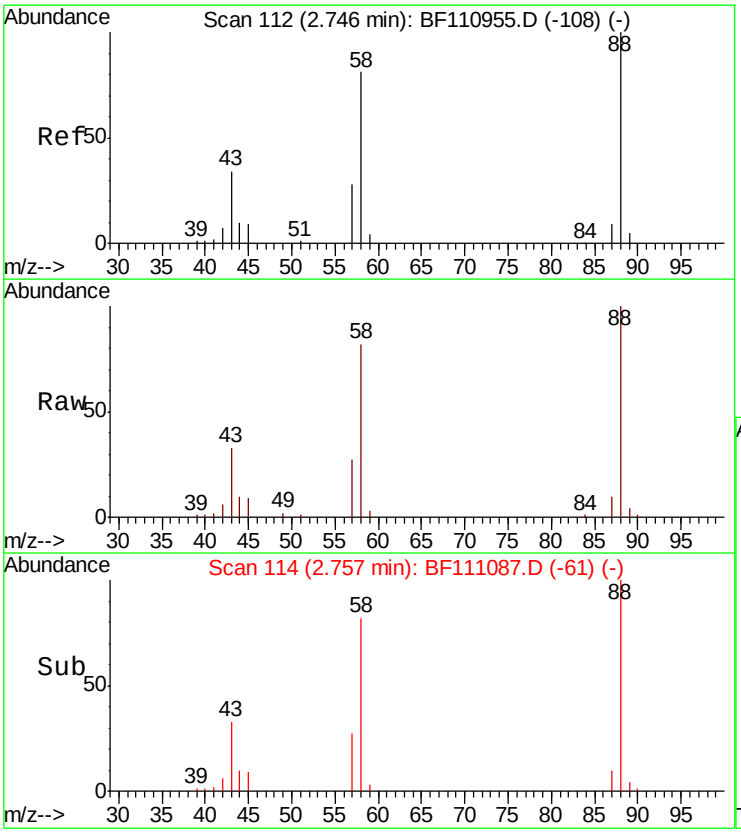
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 75718

Ion	Ratio	Lower	Upper
152	100		
150	156.2	122.7	184.1
115	60.7	49.1	73.7

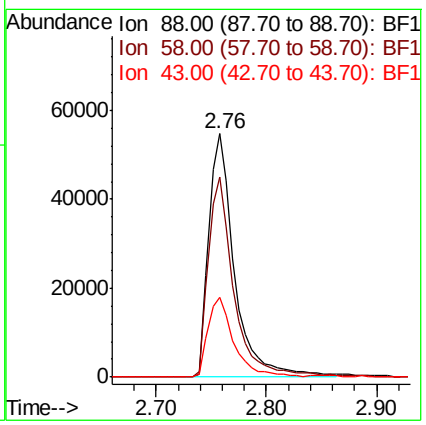


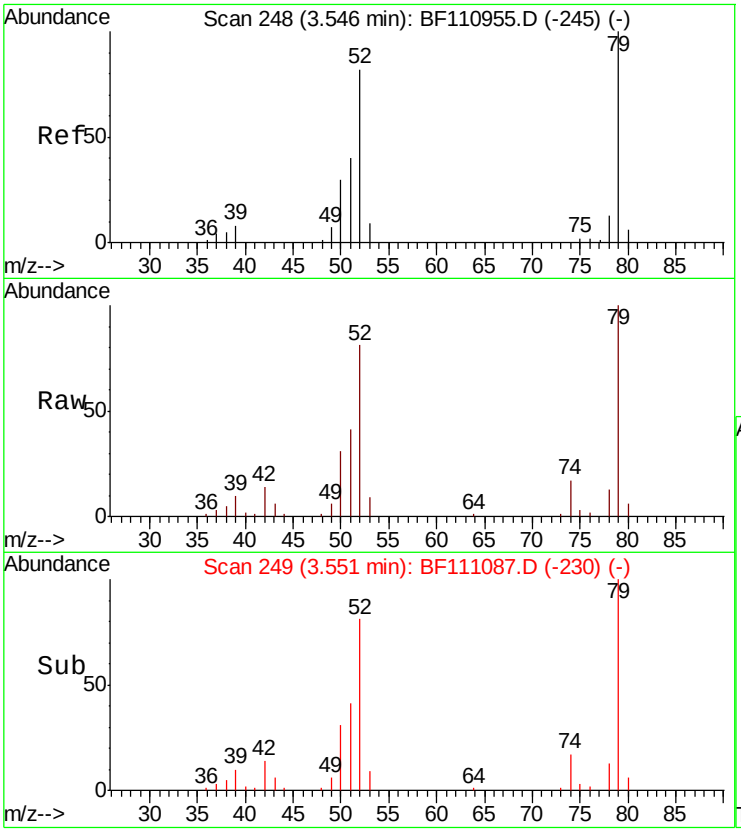


#2
1,4-Dioxane
Concen: 40.136 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 88 Resp: 87798

Ion	Ratio	Lower	Upper
88	100		
58	82.2	57.1	85.7
43	33.0	24.1	36.1



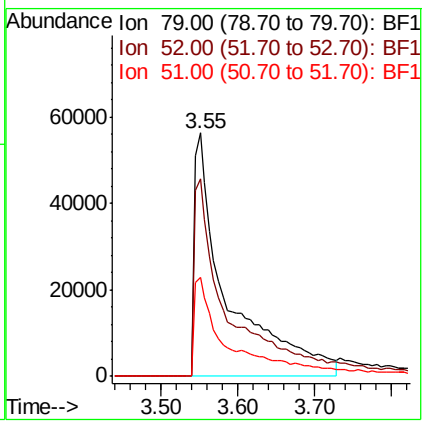


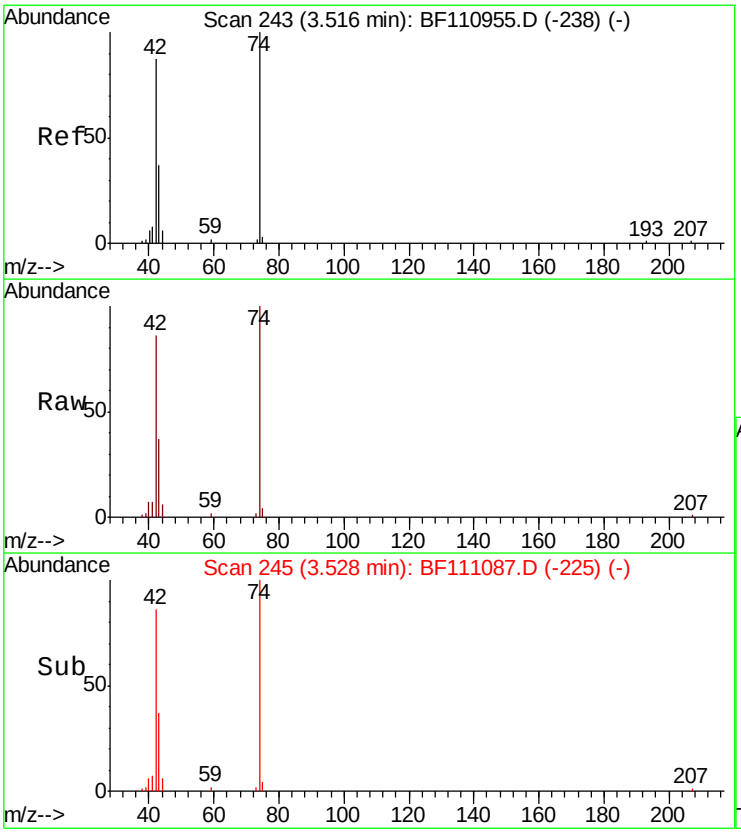
#3
Pyridine
Concen: 35.263 ng
RT: 3.55 min Scan# 249
Delta R.T. 0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 168912

Ion	Ratio	Lower	Upper
79	100		
52	81.3	53.1	79.7#
51	40.8	27.4	41.2

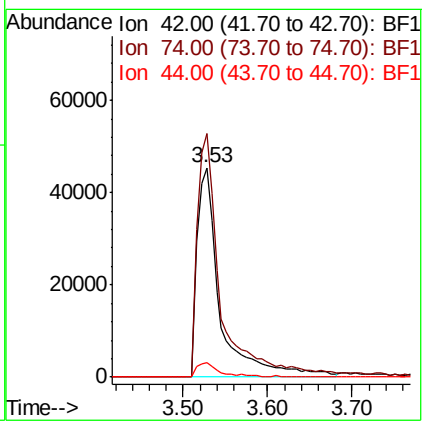


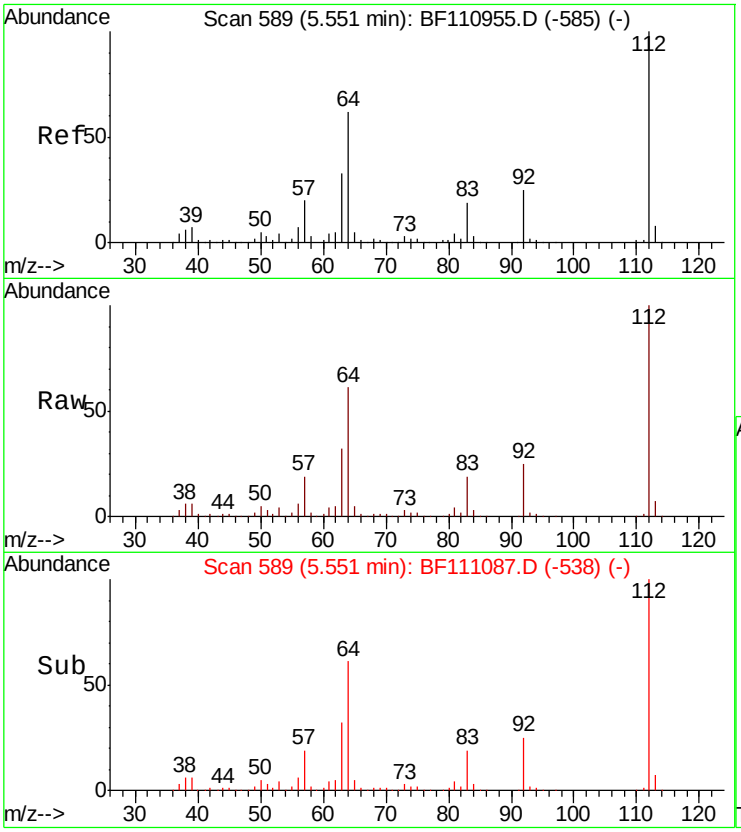


#4
n-Nitrosodimethylamine
Concen: 39.040 ng
RT: 3.53 min Scan# 245
Delta R.T. 0.02 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 42 Resp: 85571

Ion	Ratio	Lower	Upper
42	100		
74	116.2	105.5	158.3
44	7.1	4.9	7.3



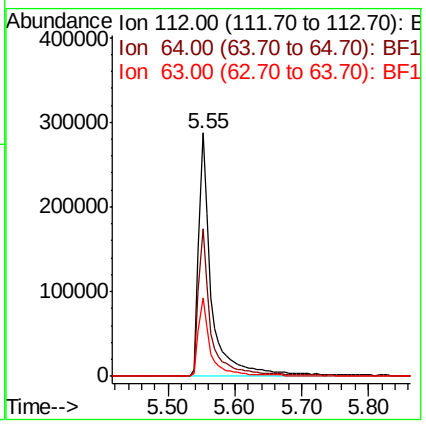


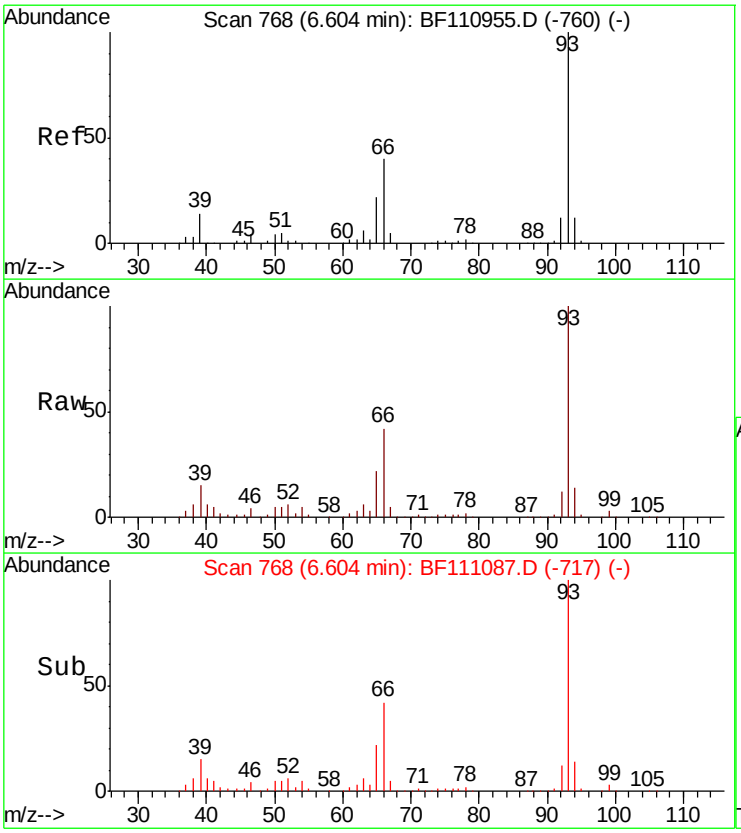
#5
2-Fluorophenol
Concen: 81.472 ng
RT: 5.55 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 371996

Ion	Ratio	Lower	Upper
112	100		
64	60.8	44.1	66.1
63	32.2	23.7	35.5

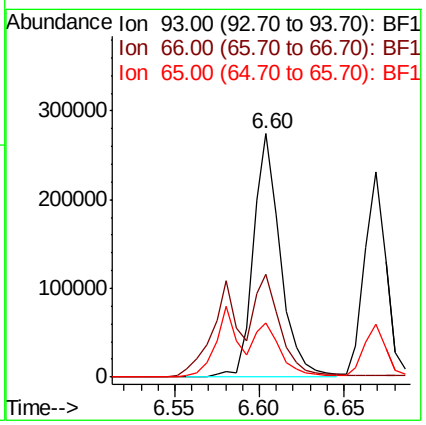


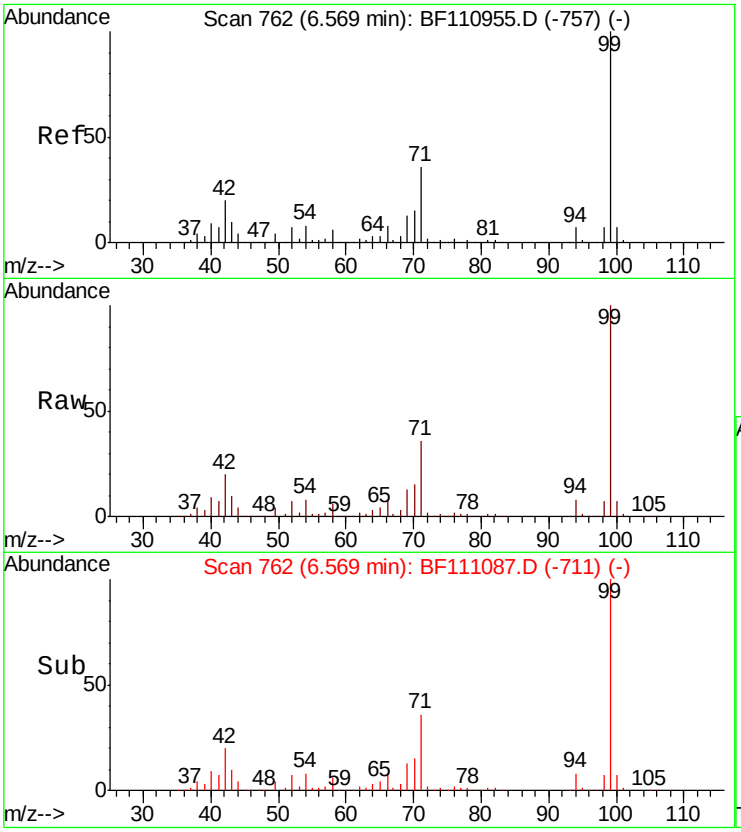


#6
Aniline
Concen: 41.526 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 93 Resp: 305458

Ion	Ratio	Lower	Upper
93	100		
66	42.3	67.4	101.0#
65	22.1	41.0	61.4#



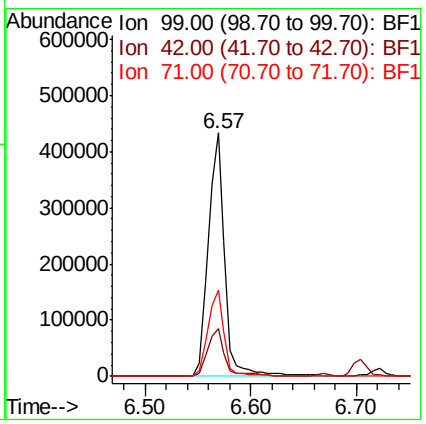


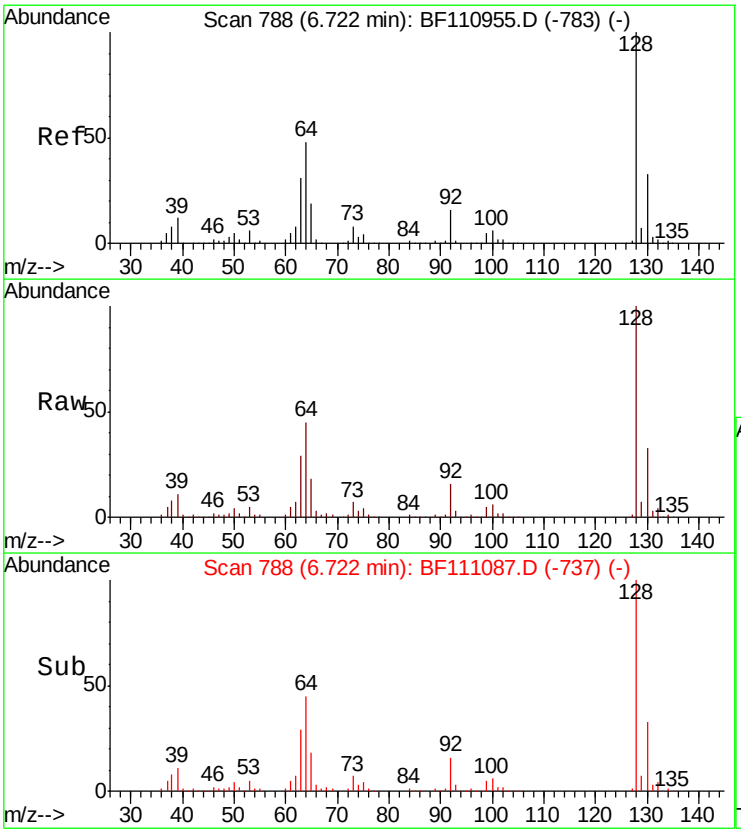
#7
Phenol-d6
Concen: 80.737 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 480404

Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.8	23.6
71	35.6	28.0	42.0

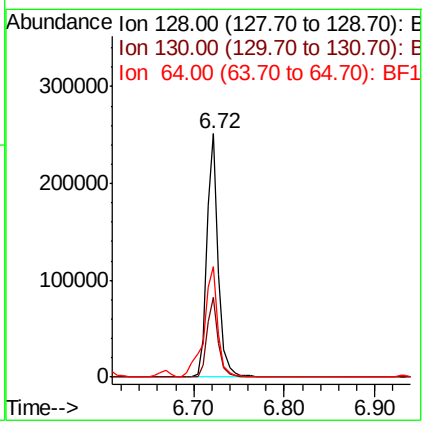


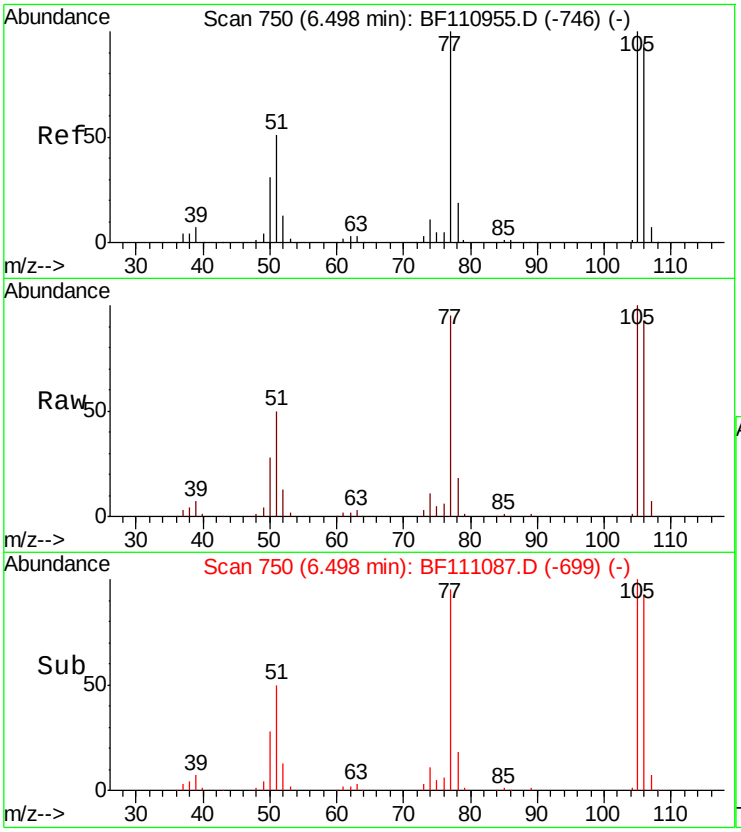


#8
2-Chlorophenol
Concen: 41.222 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:128 Resp: 223060

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.1	53.1
64	45.4	26.0	66.0



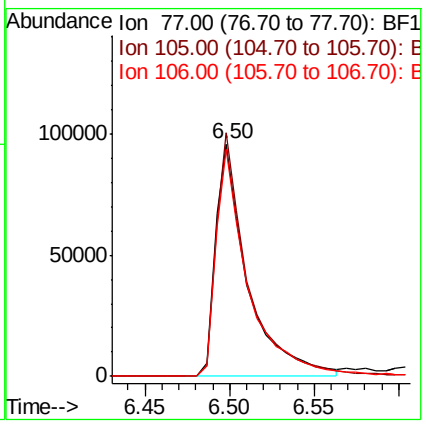


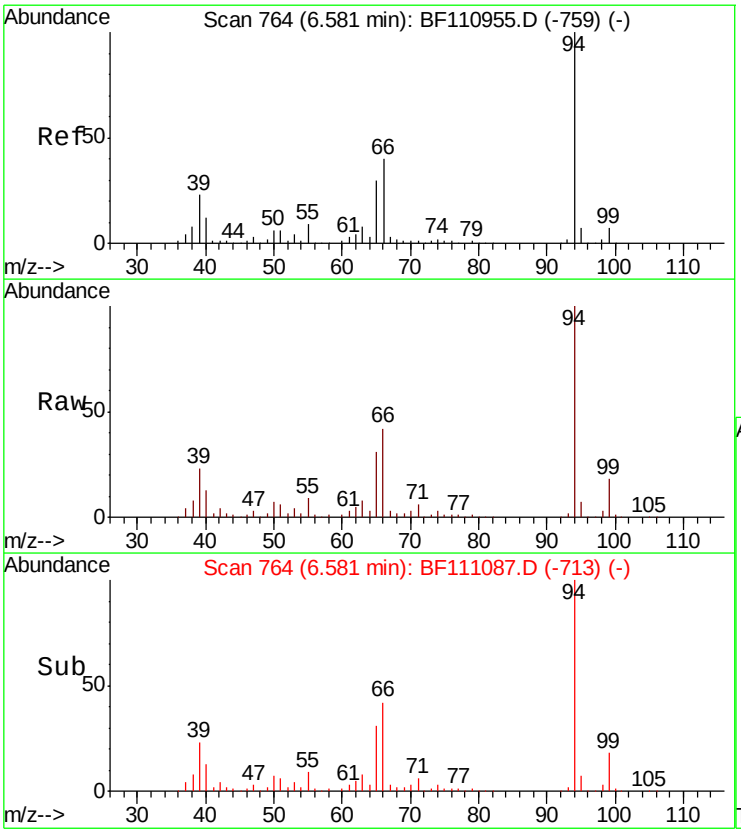
#9
Benzaldehyde
Concen: 39.854 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 126817

Ion	Ratio	Lower	Upper
77	100		
105	104.9	78.6	118.6
106	97.6	74.8	114.8

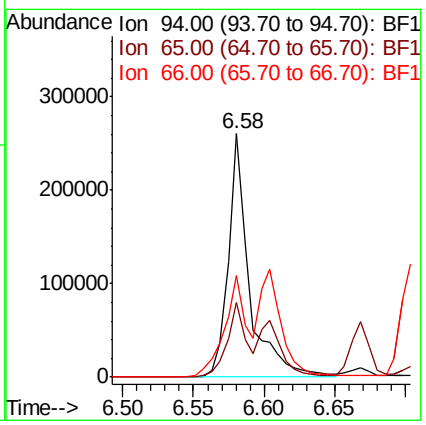


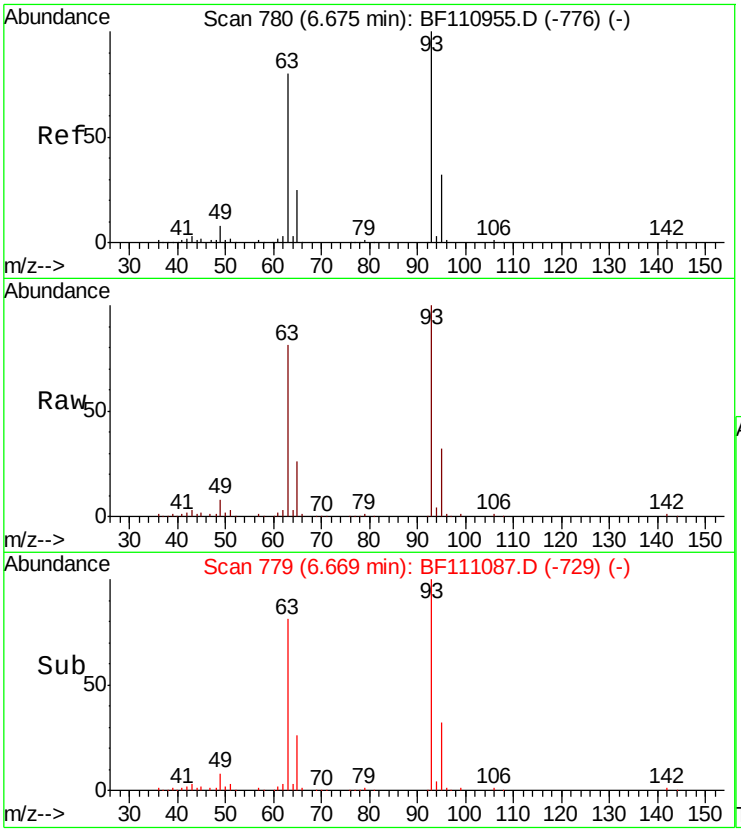


#10
Phenol
Concen: 40.569 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 94 Resp: 271853

Ion	Ratio	Lower	Upper
94	100		
65	30.5	25.3	65.3
66	41.6	54.5	94.5#



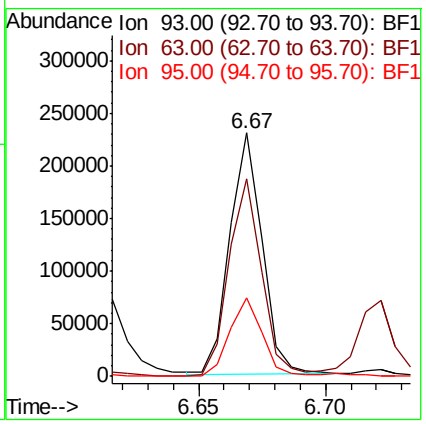


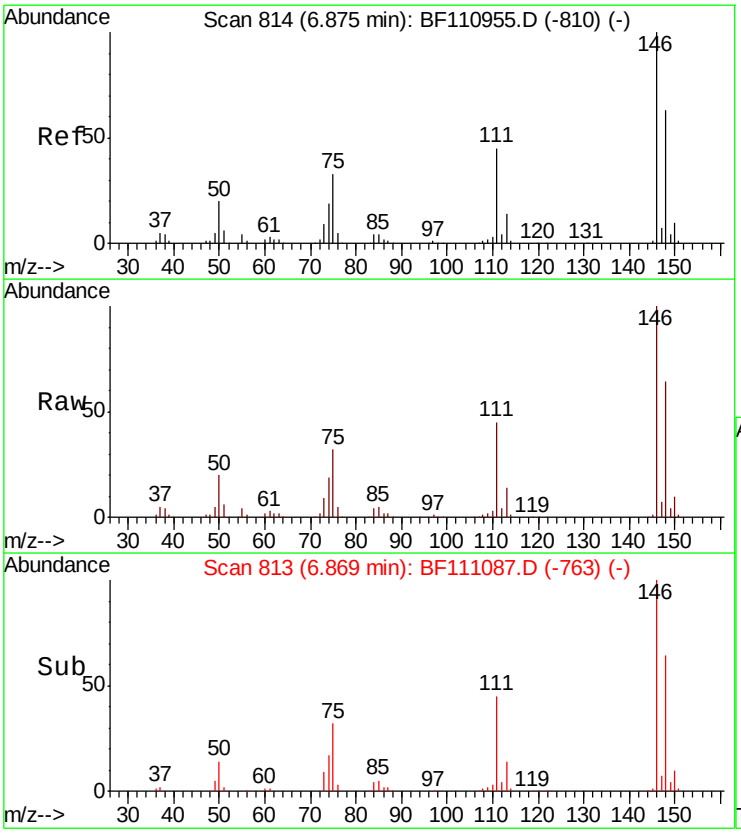
#11
bis(2-Chloroethyl)ether
Concen: 39.978 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 201824

Ion	Ratio	Lower	Upper
93	100		
63	81.3	53.4	93.4
95	32.3	12.1	52.1

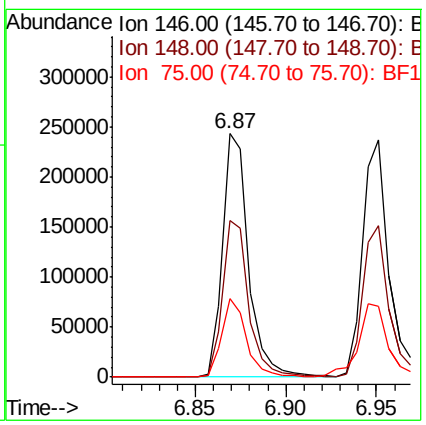


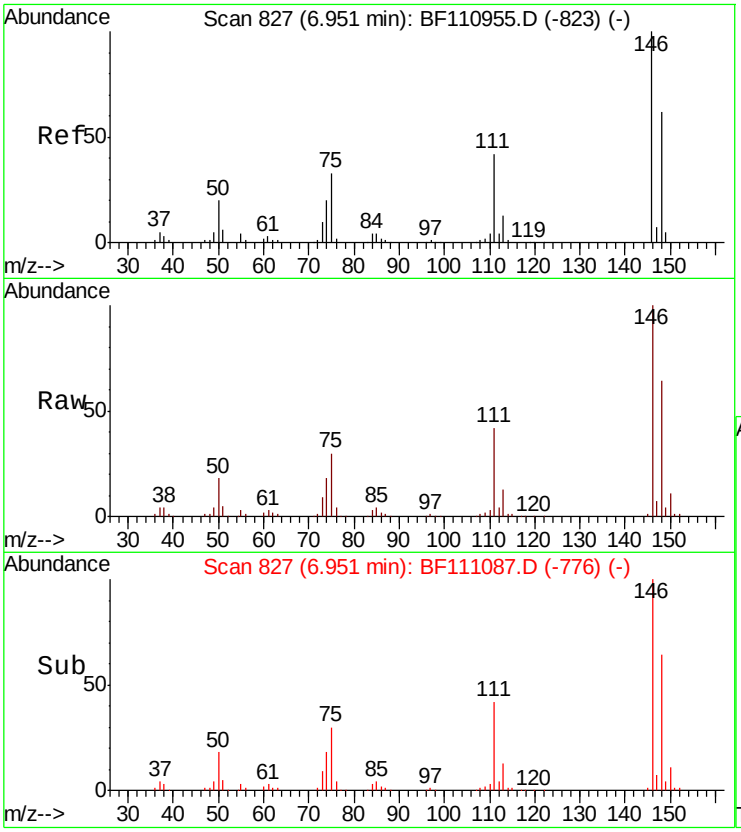


#12
1,3-Dichlorobenzene
Concen: 40.819 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:146 Resp: 242654

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	32.5	25.8	38.6



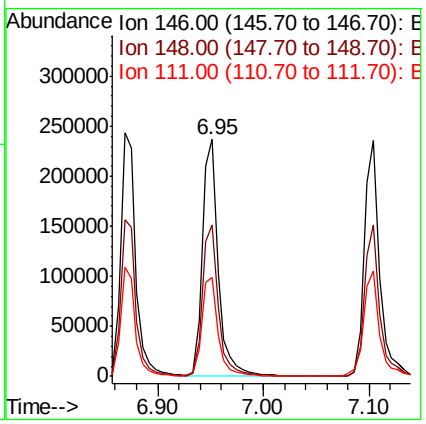


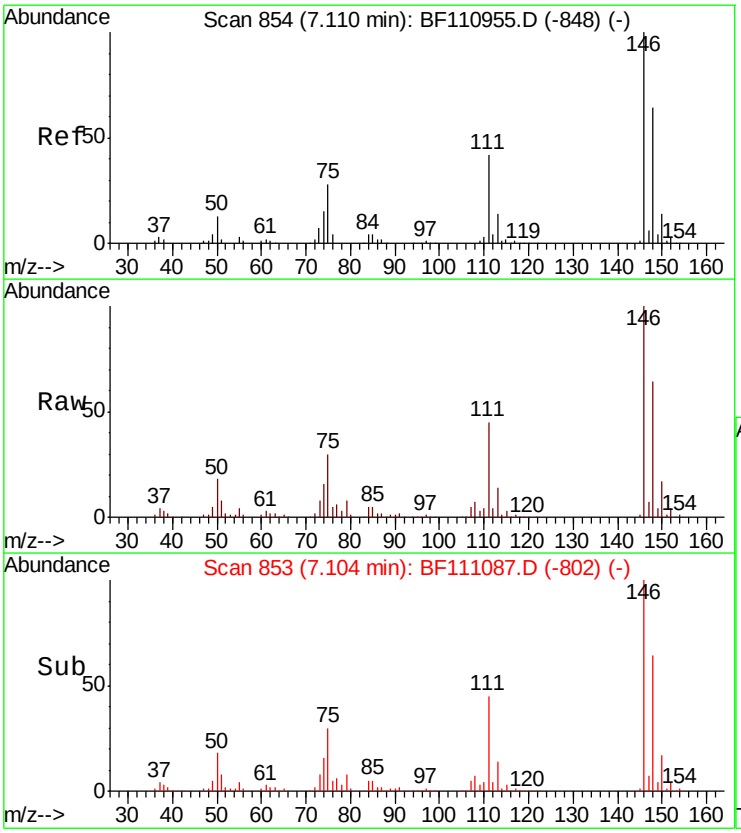
#13
1,4-Dichlorobenzene
Concen: 40.430 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 247158

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
111	41.5	32.7	49.1

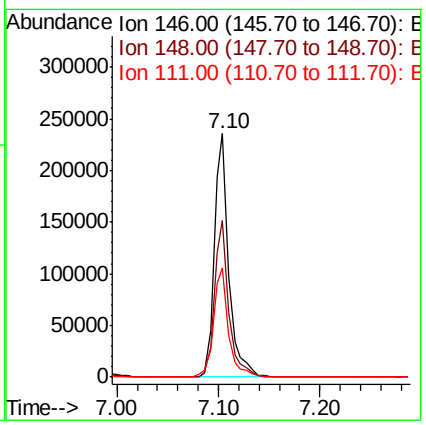


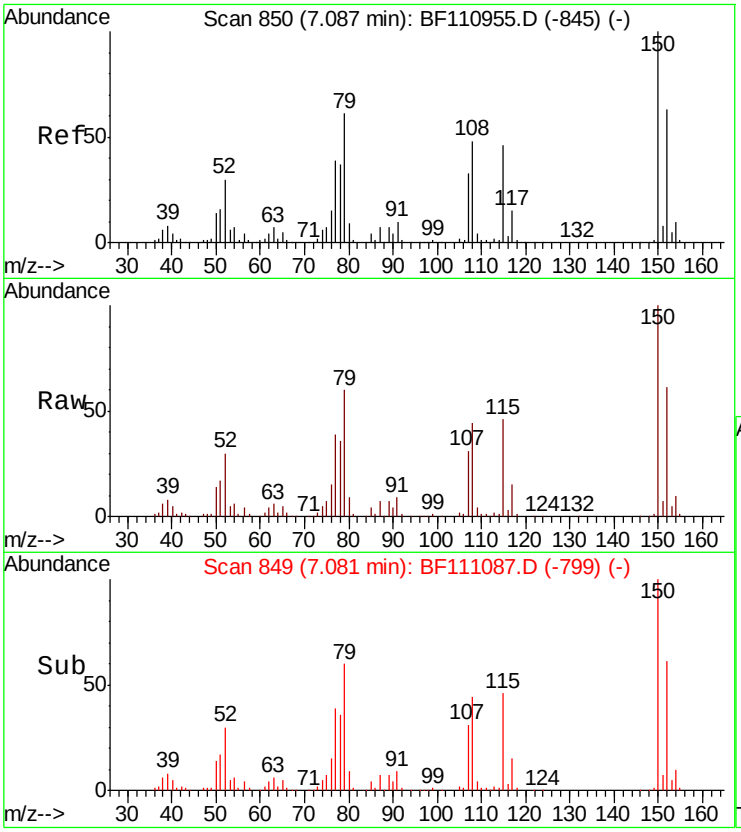


#14
1,2-Dichlorobenzene
Concen: 40.379 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:146 Resp: 232327

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	44.7	35.8	53.6



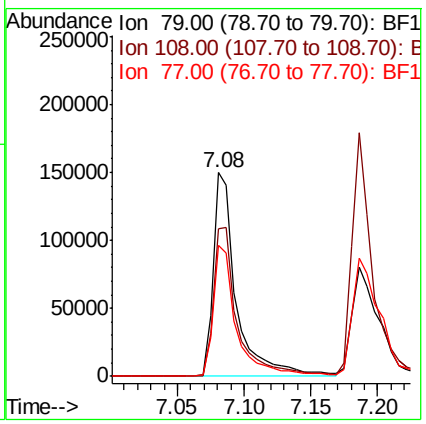


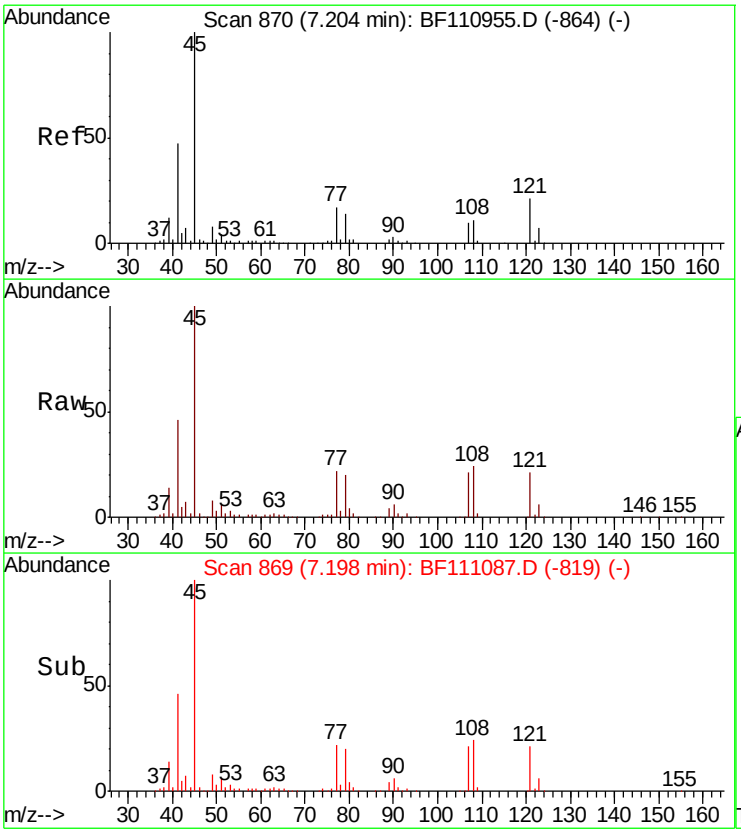
#15
Benzyl Alcohol
Concen: 40.043 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 183108

Ion	Ratio	Lower	Upper
79	100		
108	72.5	56.3	84.5
77	64.1	52.9	79.3

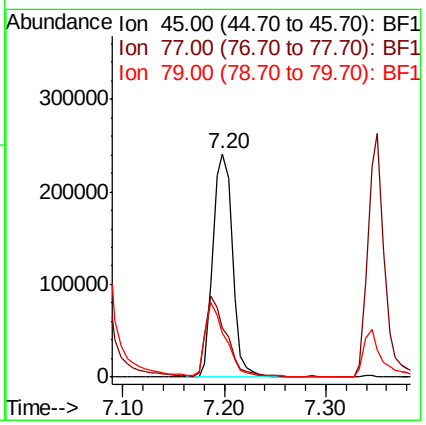


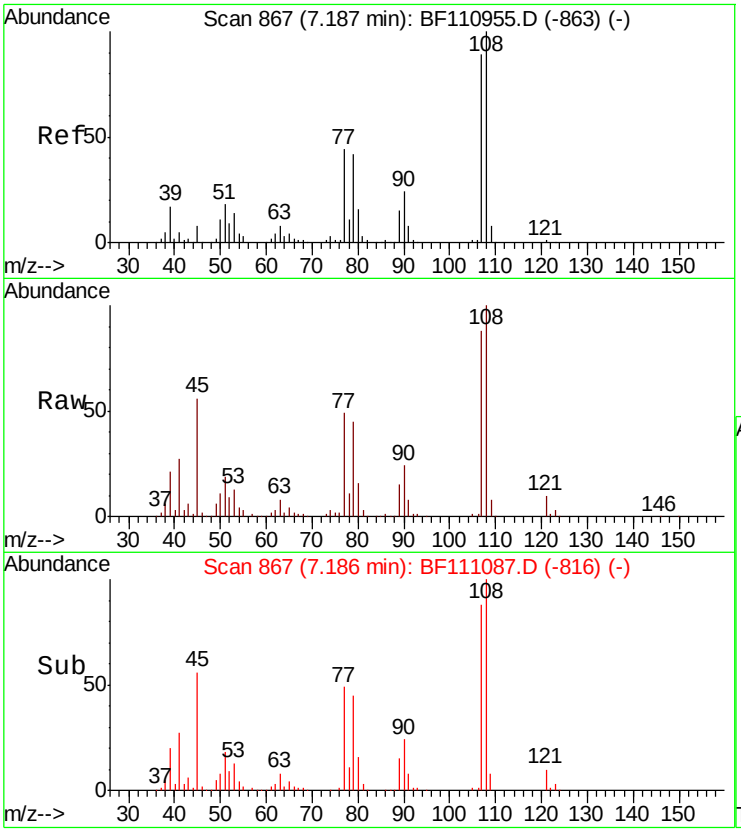


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.518 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 45 Resp: 325534

Ion	Ratio	Lower	Upper
45	100		
77	22.0	10.0	50.0
79	19.6	6.1	46.1



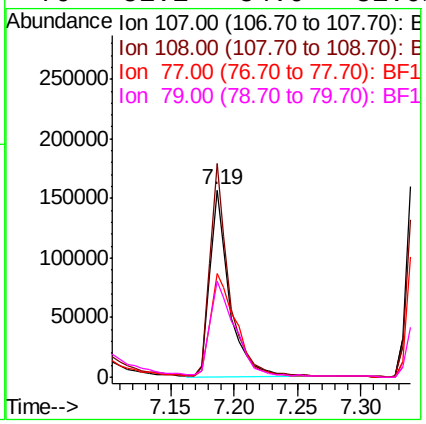


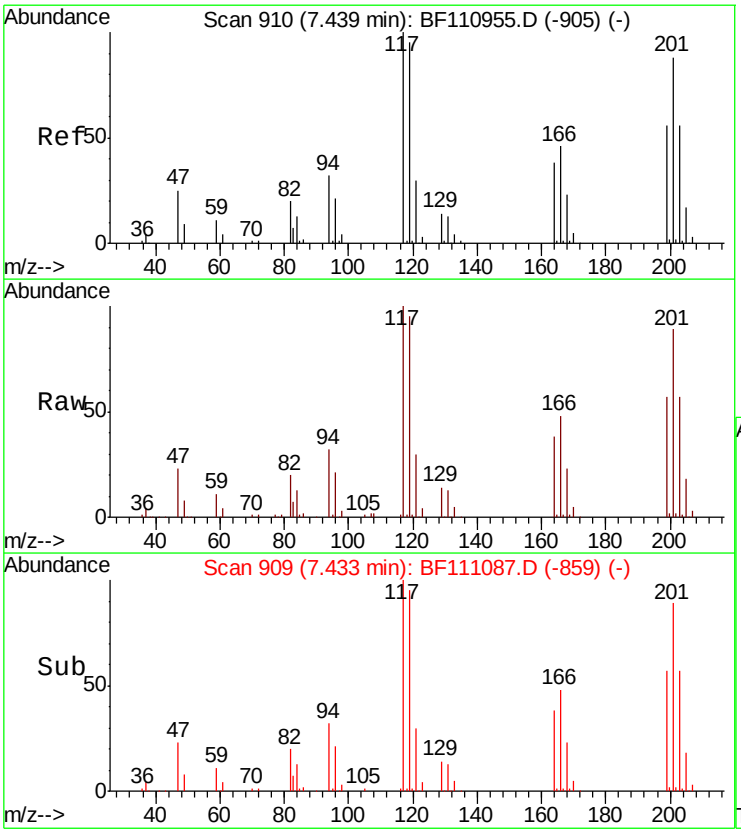
#17
2-Methylphenol
Concen: 39.509 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 169985

Ion	Ratio	Lower	Upper
107	100		
108	114.1	92.6	138.8
77	55.5	59.4	89.2#
79	51.1	54.0	81.0#

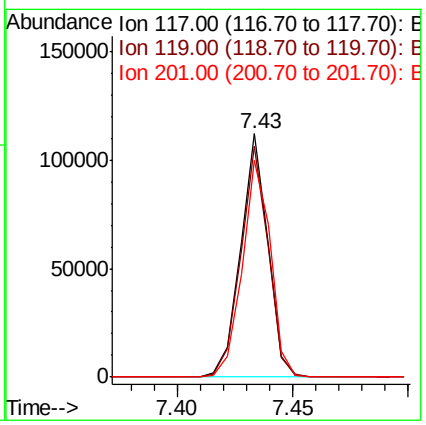


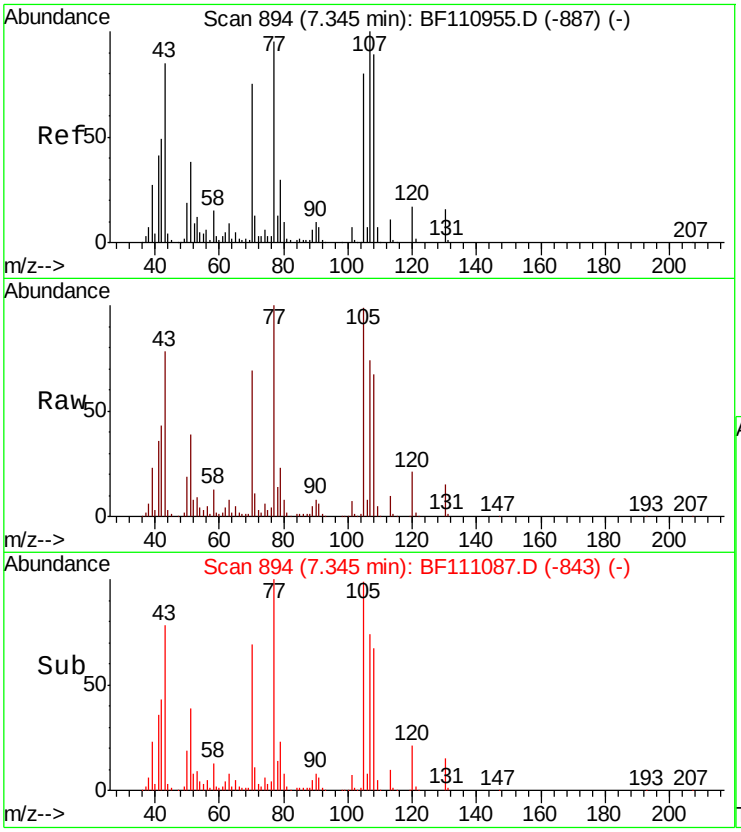


#18
Hexachloroethane
Concen: 41.001 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:117 Resp: 92200

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.0	112.6
201	88.9	79.2	118.8



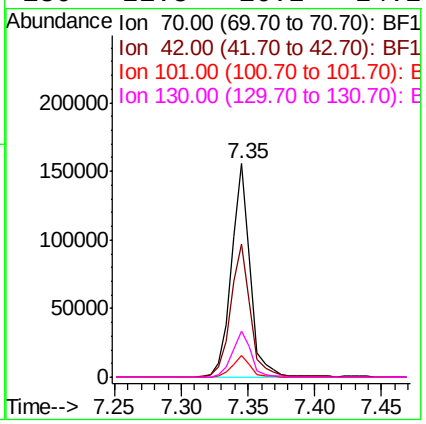


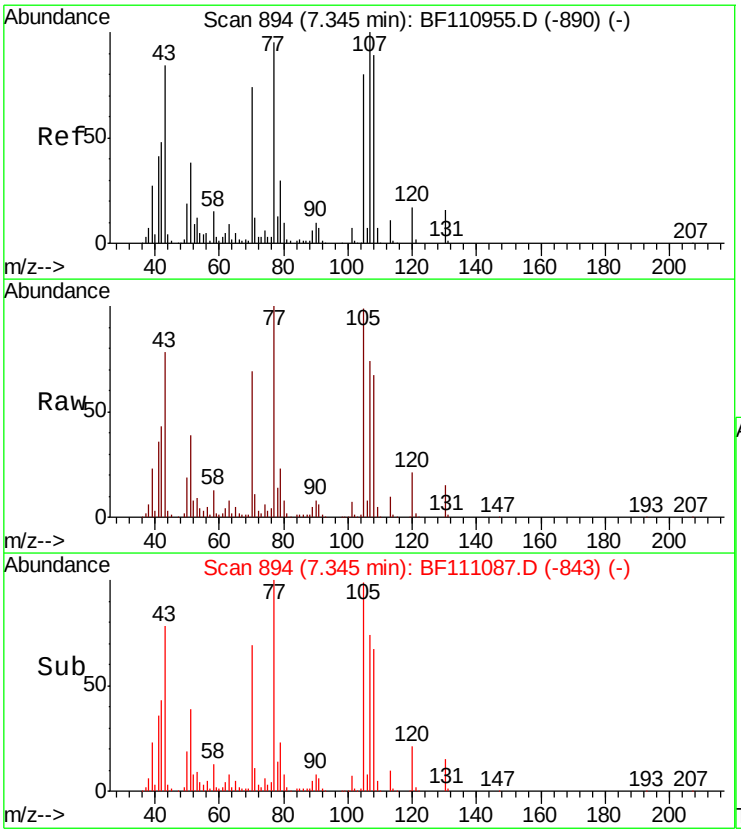
#19
n-Nitroso-di-n-propylamine
Concen: 39.889 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 154606

Ion	Ratio	Lower	Upper
70	100		
42	62.1	47.4	71.2
101	9.9	7.3	10.9
130	21.8	16.2	24.2

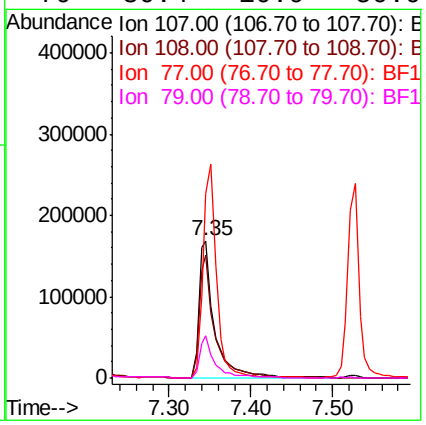


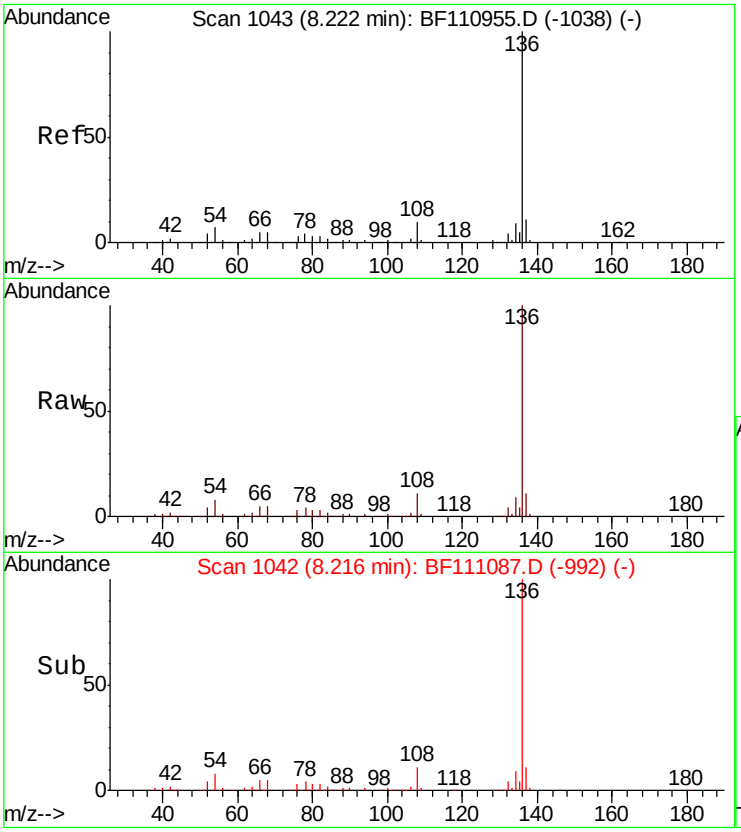


#20
3+4-Methylphenols
Concen: 38.767 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:107 Resp: 221716

Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.4	111.4
77	134.5	47.3	87.3#
79	30.4	10.9	50.9



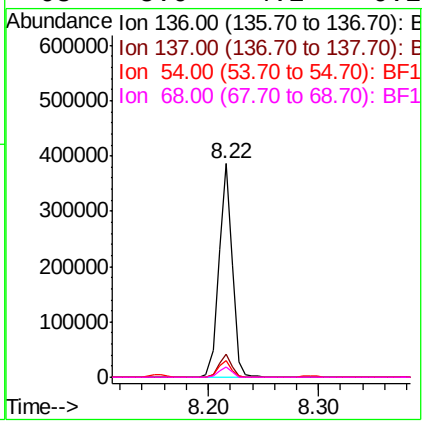


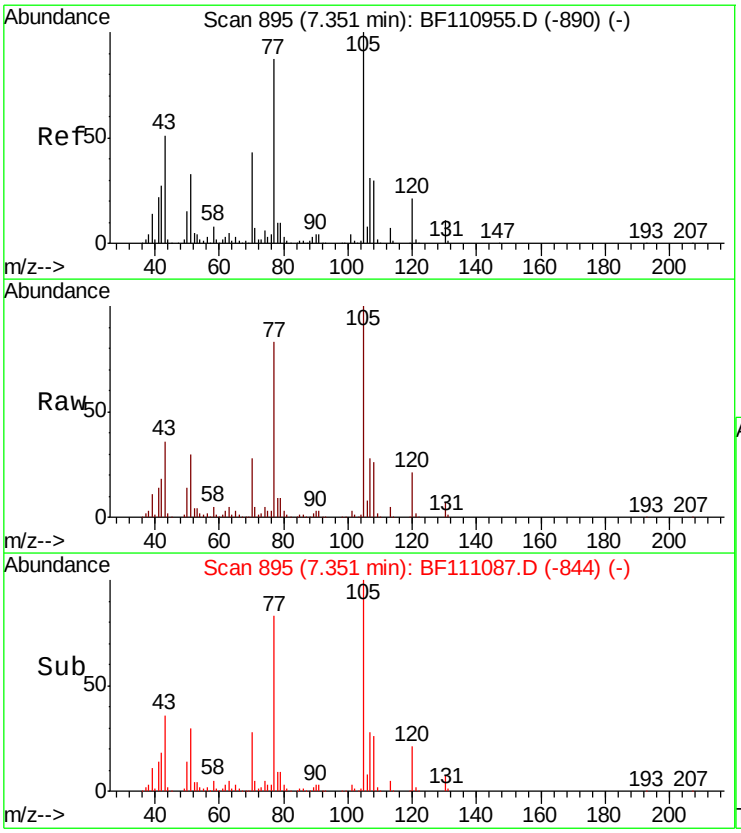
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 323468

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.8	5.4	8.2
68	5.0	4.2	6.2

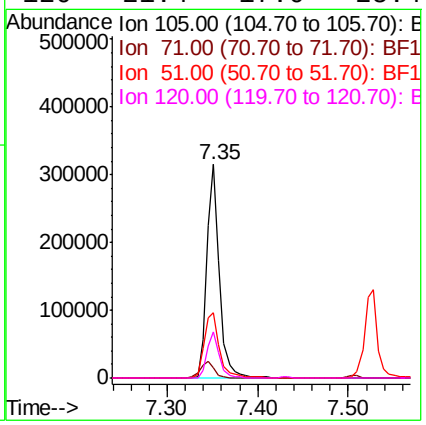


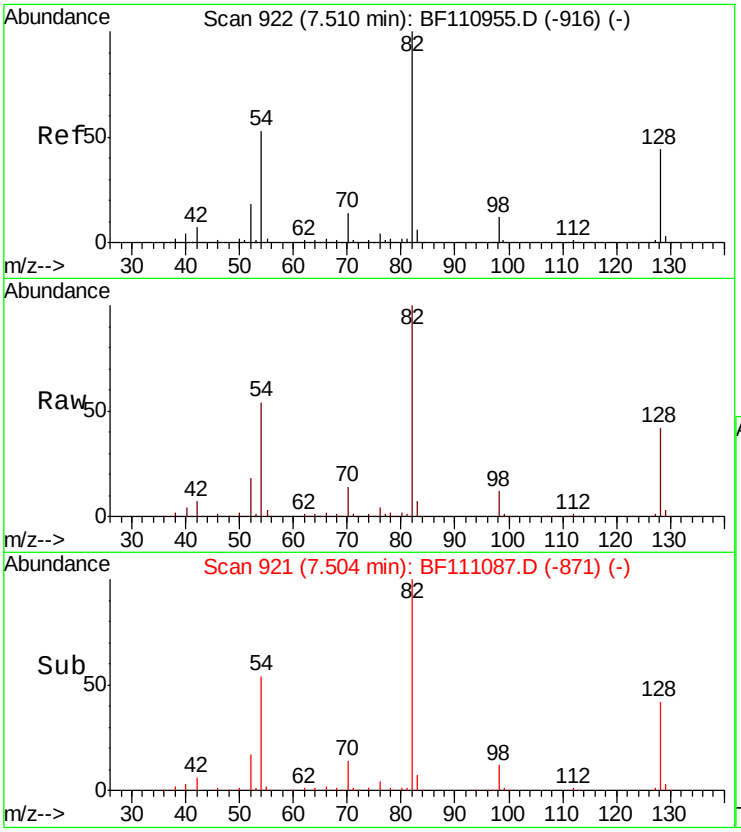


#22
Acetophenone
Concen: 40.826 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:105 Resp: 309545

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.2	7.8#
51	30.4	21.8	32.8
120	21.4	17.0	25.4



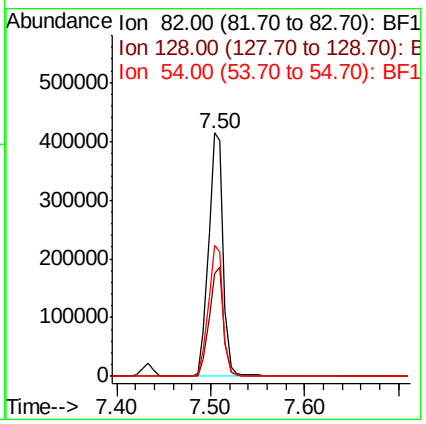


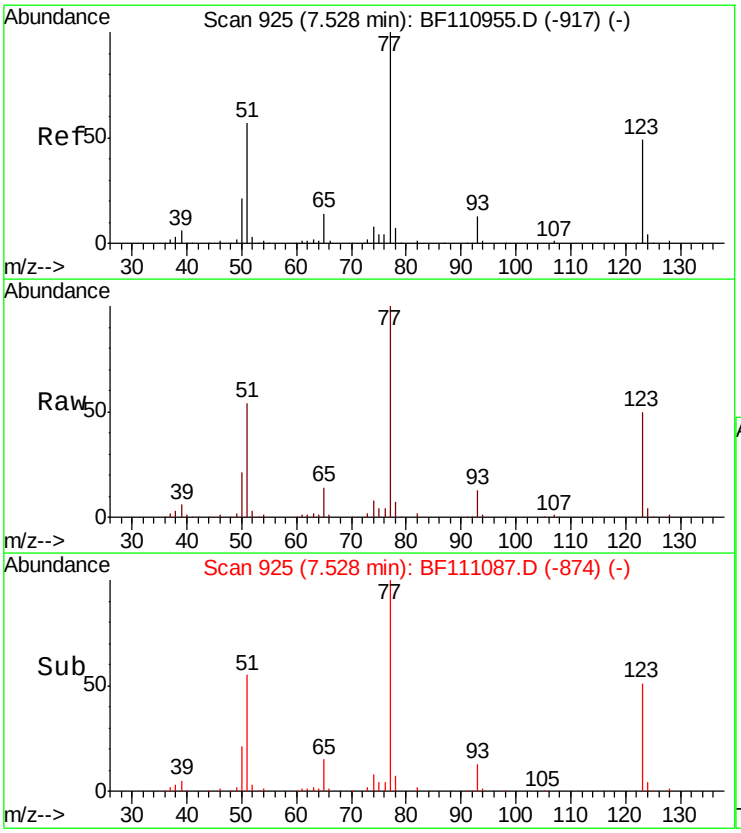
#23
Nitrobenzene-d5
Concen: 80.944 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 457494

Ion	Ratio	Lower	Upper
82	100		
128	42.4	34.2	51.2
54	53.8	38.6	58.0

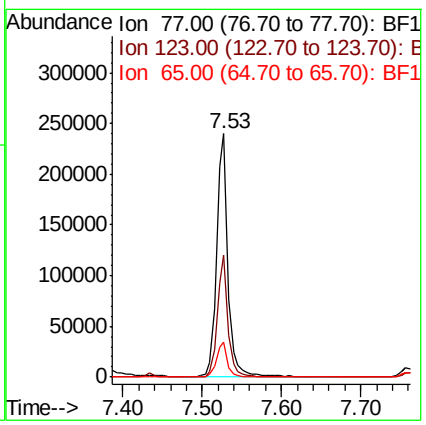


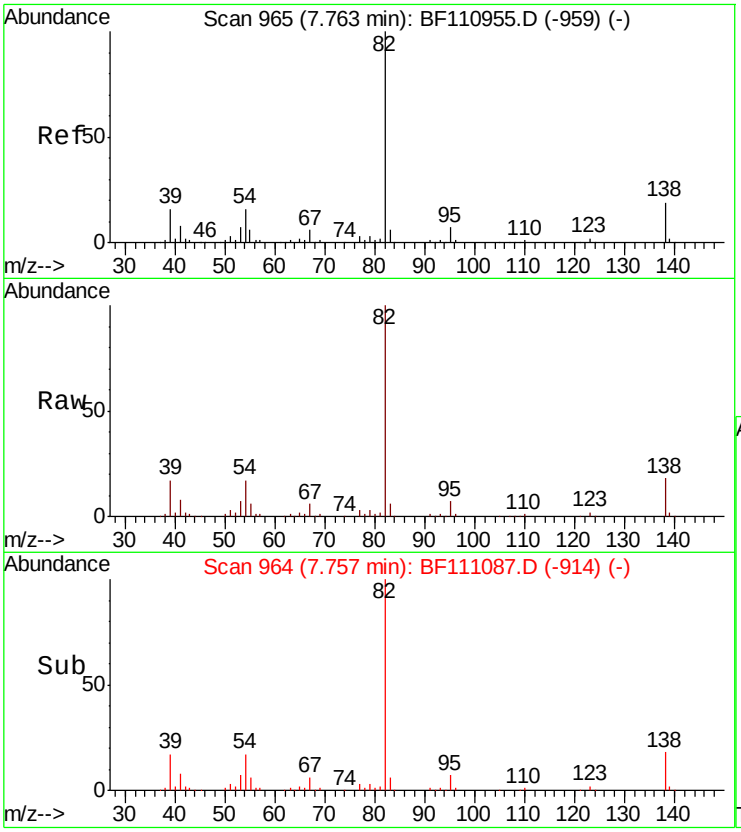


#24
Nitrobenzene
Concen: 40.239 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 77 Resp: 236512

Ion	Ratio	Lower	Upper
77	100		
123	50.3	35.7	53.5
65	14.3	10.7	16.1

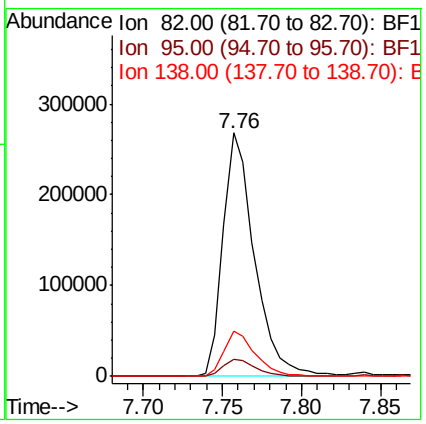




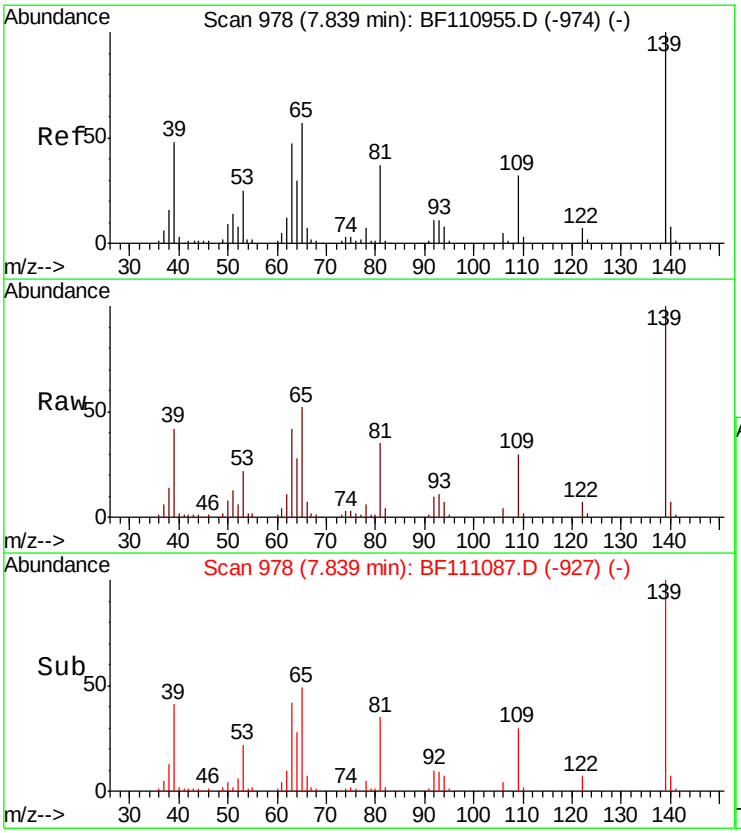
#25
Isophorone
Concen: 39.882 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 82 Resp: 369760

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.4	13.2	19.8



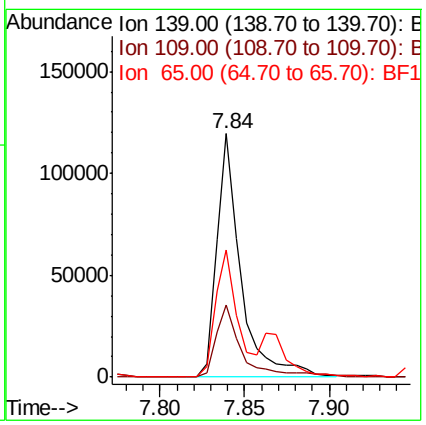
Instrument :
BNA_F
ClientSampleId :

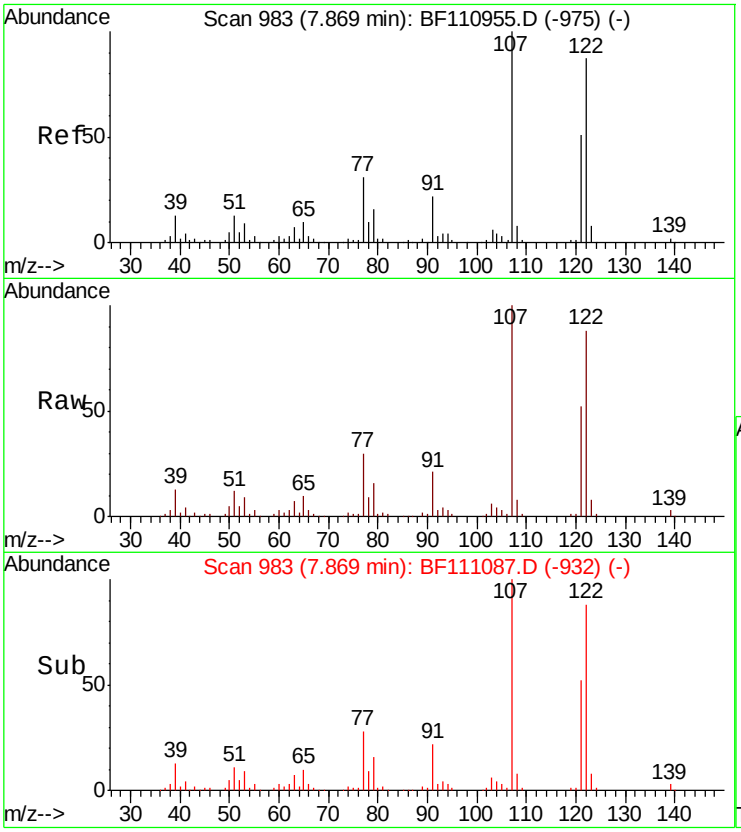


#26
2-Nitrophenol
Concen: 41.622 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:139 Resp: 118853

Ion	Ratio	Lower	Upper
139	100		
109	29.8	25.0	37.6
65	52.1	44.0	66.0



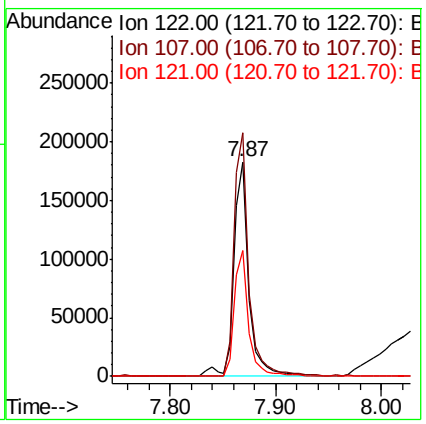


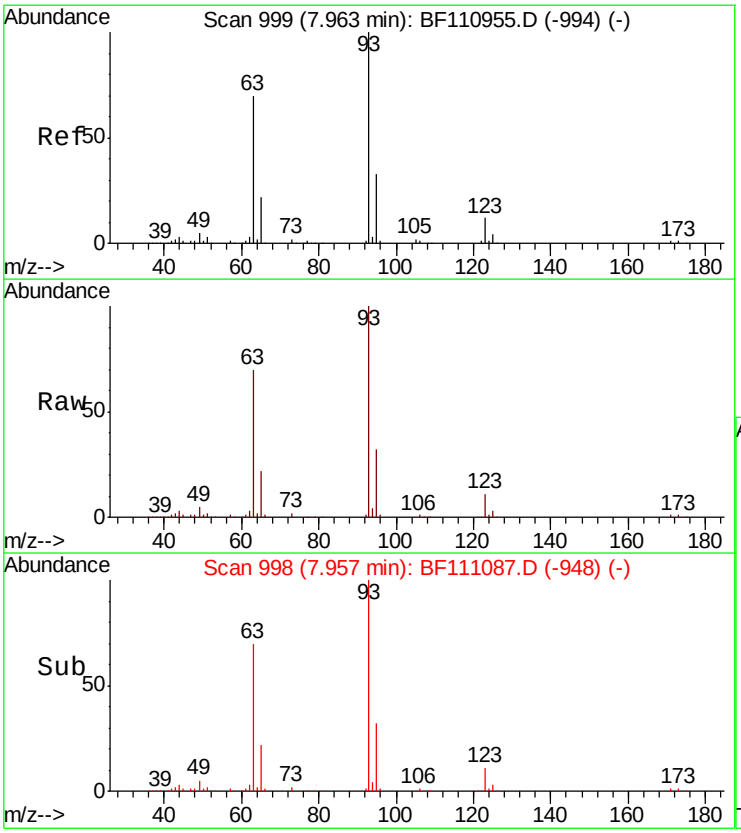
#27
2,4-Dimethylphenol
Concen: 40.907 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 176406

Ion	Ratio	Lower	Upper
122	100		
107	113.3	92.5	138.7
121	58.5	45.8	68.8

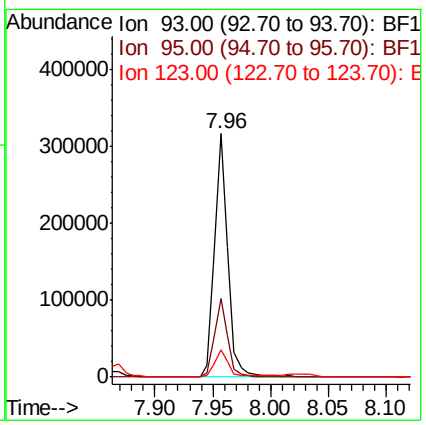


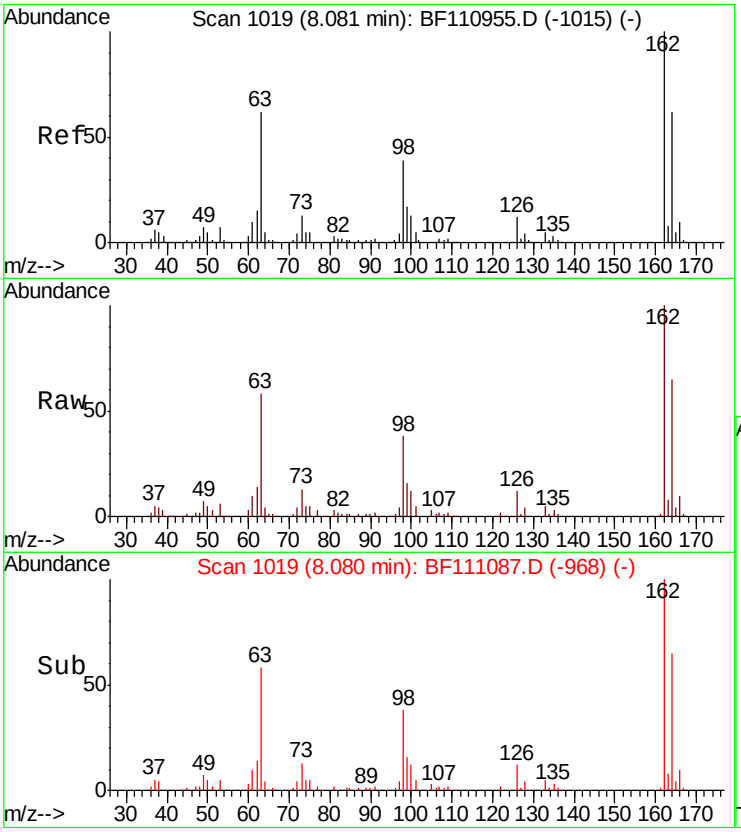


#28
bis(2-Chloroethoxy)methane
Concen: 40.728 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 93 Resp: 252966

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.0	9.0	13.6



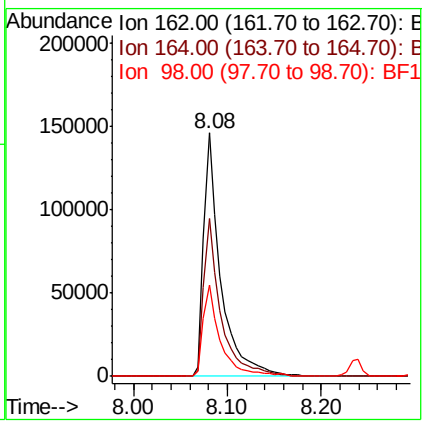


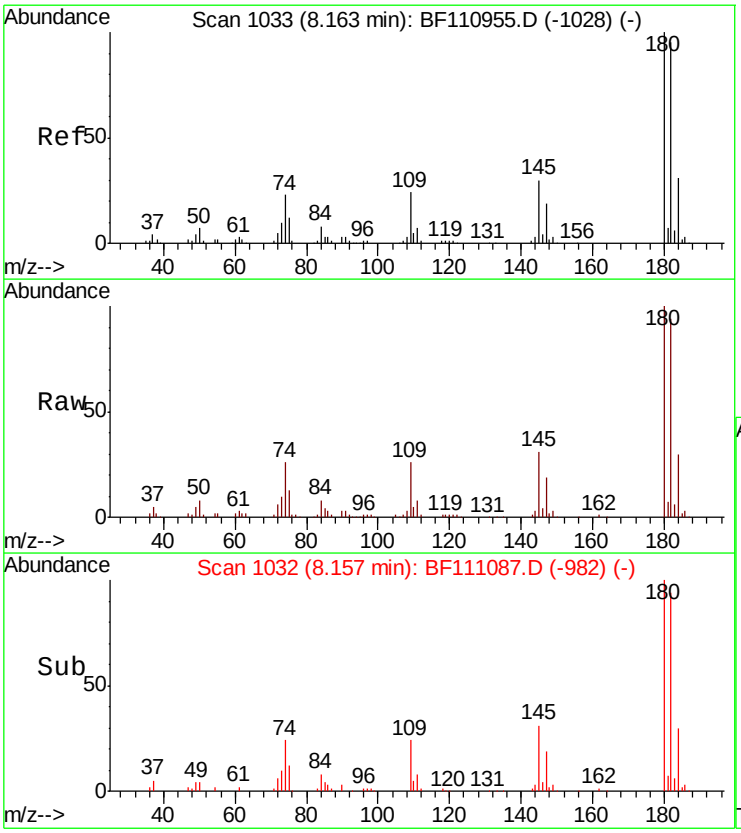
#29
2,4-Dichlorophenol
Concen: 41.226 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 186037

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	37.7	17.4	57.4

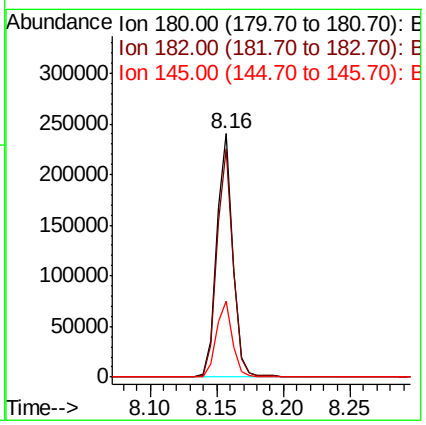


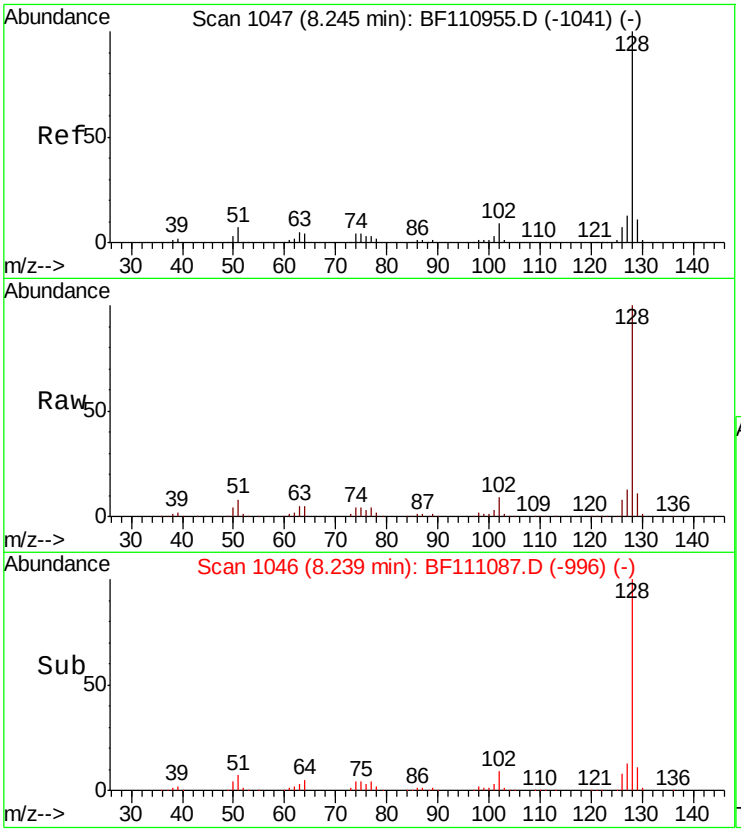


#30
1,2,4-Trichlorobenzene
Concen: 40.523 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:180 Resp: 204934

Ion	Ratio	Lower	Upper
180	100		
182	93.7	80.3	120.5
145	30.9	25.4	38.0



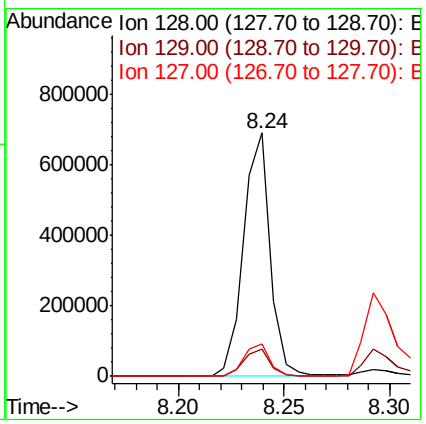


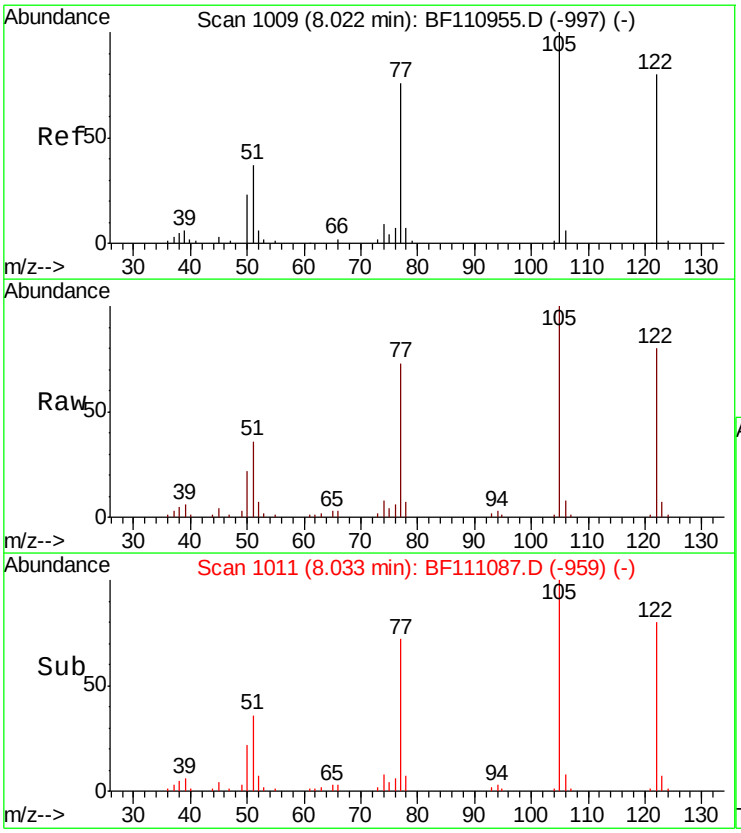
#31
Naphthalene
Concen: 40.075 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 607639

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.8	16.2

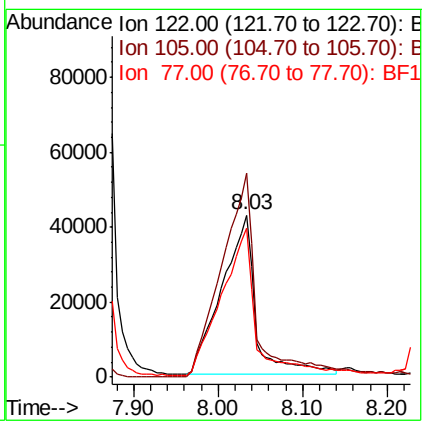


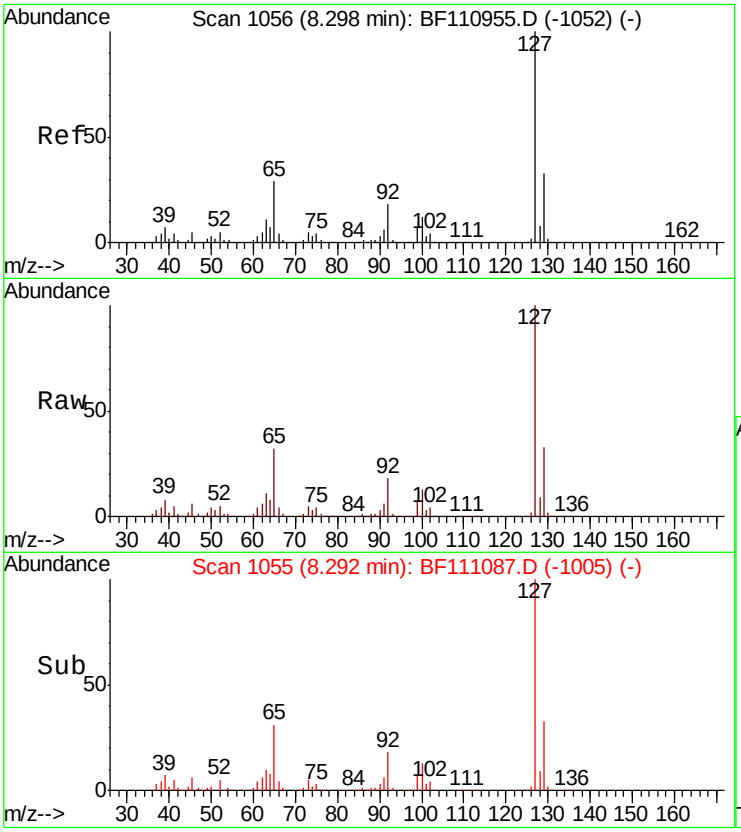


#32
Benzoic acid
Concen: 37.146 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:122 Resp: 119096

Ion	Ratio	Lower	Upper
122	100		
105	125.7	109.0	149.0
77	91.6	79.0	119.0



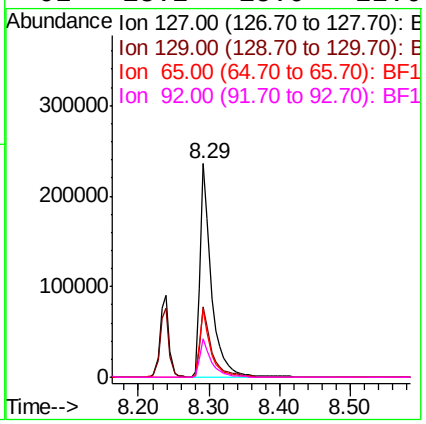


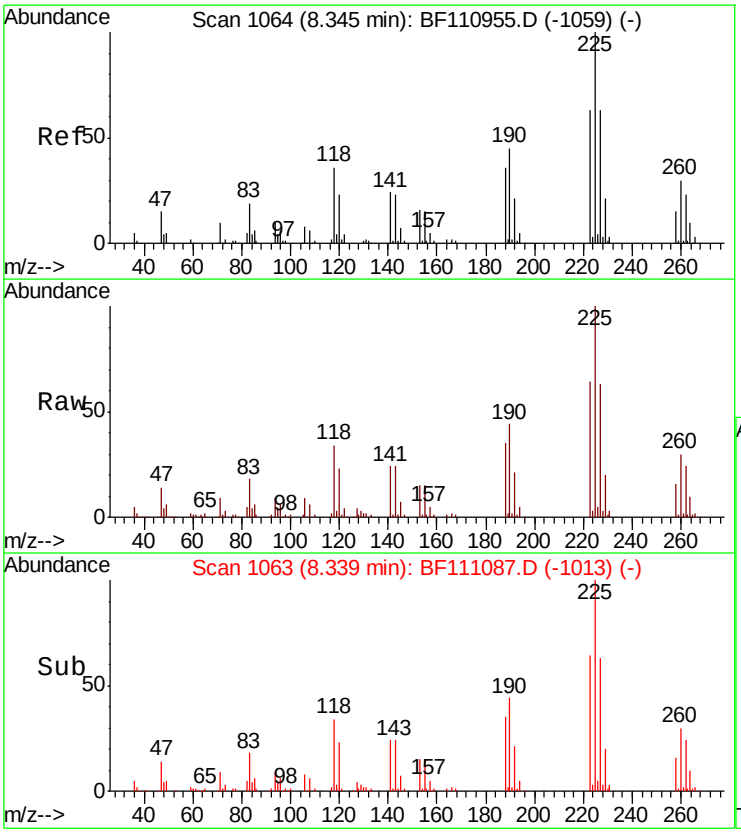
#33
4-Chloroaniline
Concen: 41.872 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 270229

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0
65	31.9	25.1	37.7
92	18.2	15.0	22.6

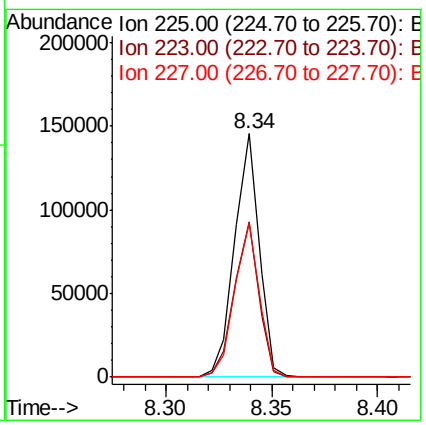


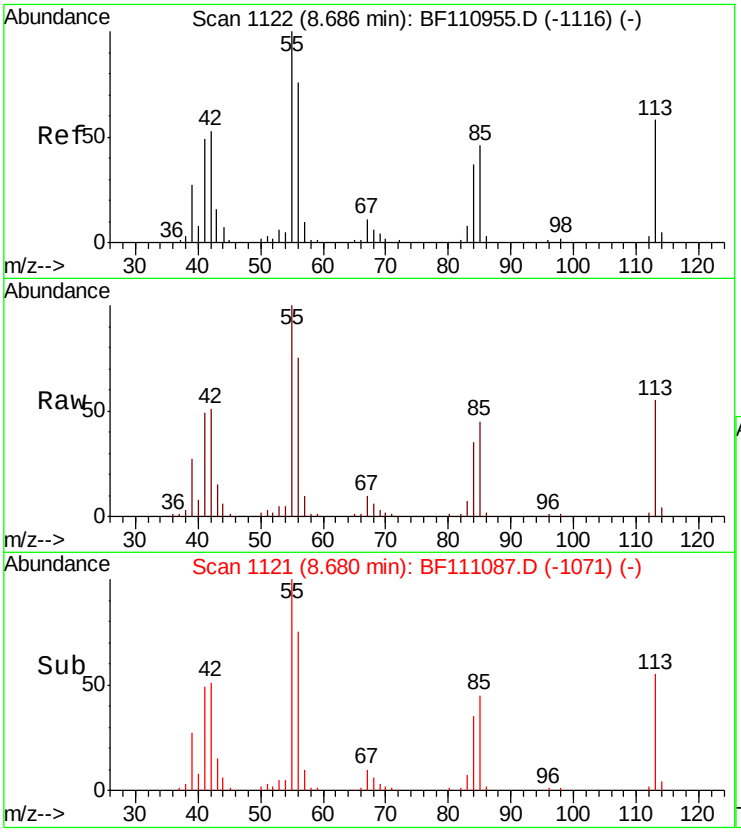


#34
Hexachlorobutadiene
Concen: 40.705 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:225 Resp: 117247

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.4	77.2
227	63.4	51.0	76.6

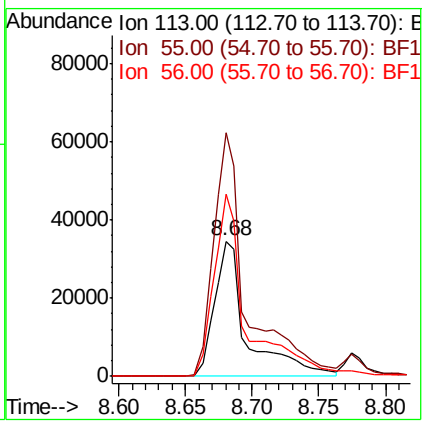




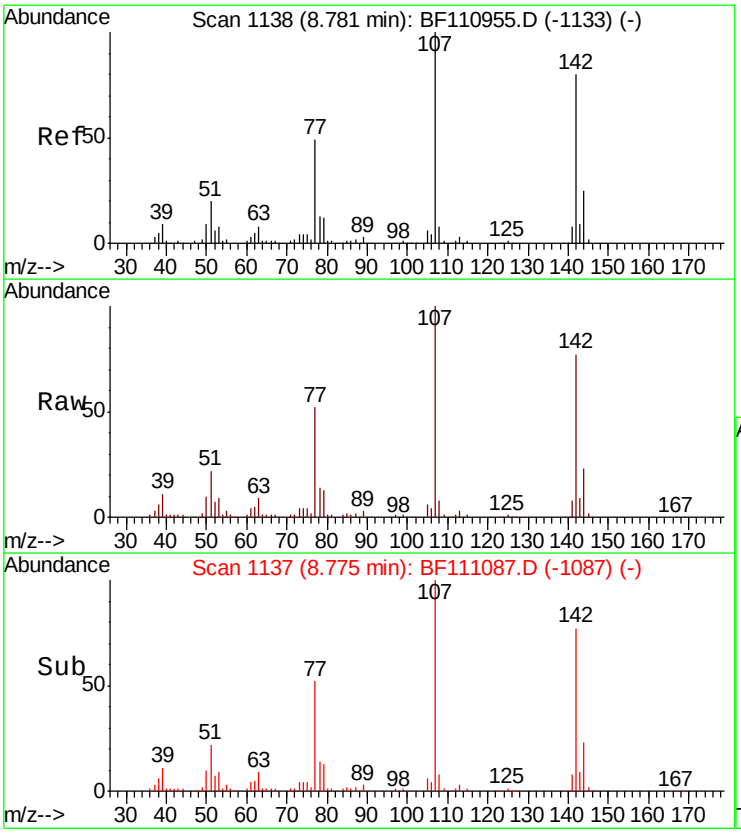
#35
Caprolactam
Concen: 38.321 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:113 Resp: 59037

Ion	Ratio	Lower	Upper
113	100		
55	180.3	142.8	182.8
56	135.0	105.0	145.0



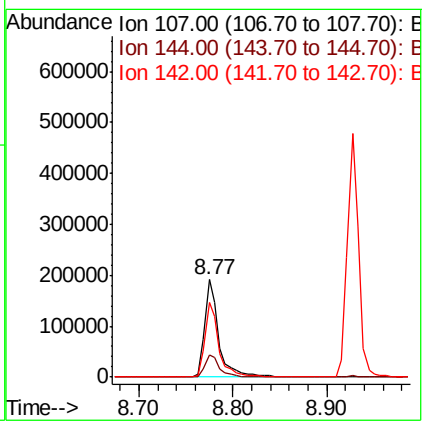
Instrument :
BNA_F
ClientSampleId :

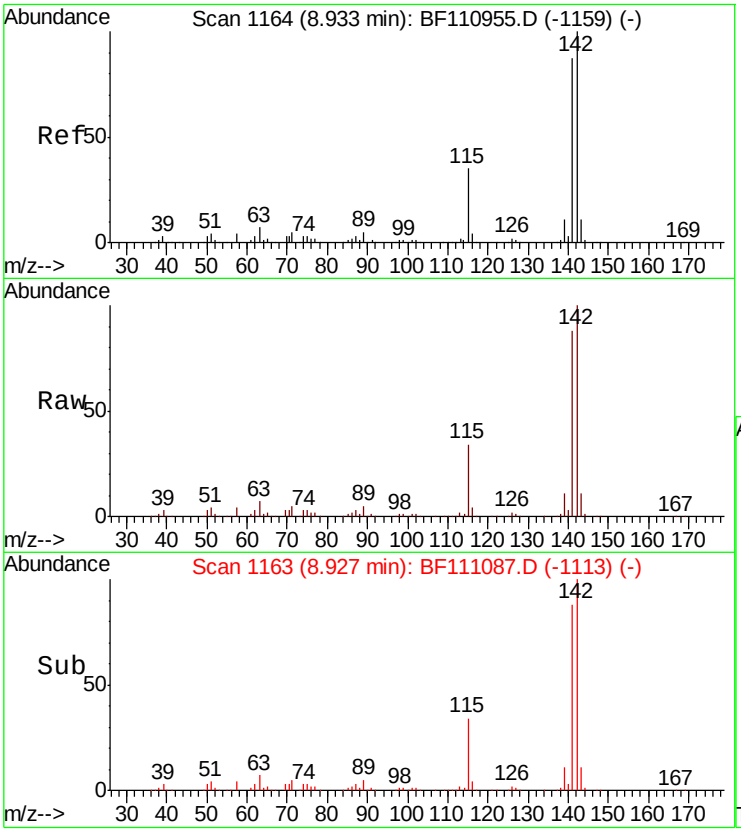


#36
4-Chloro-3-methylphenol
Concen: 40.093 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:107 Resp: 201025

Ion	Ratio	Lower	Upper
107	100		
144	23.5	20.0	30.0
142	76.8	59.7	89.5



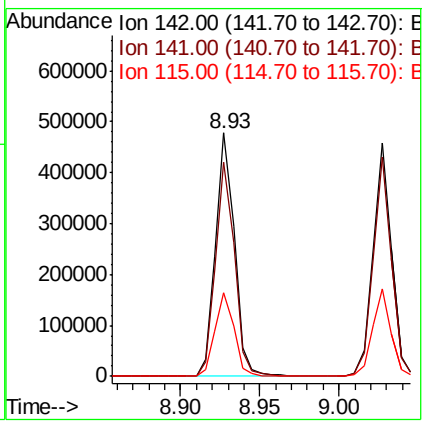


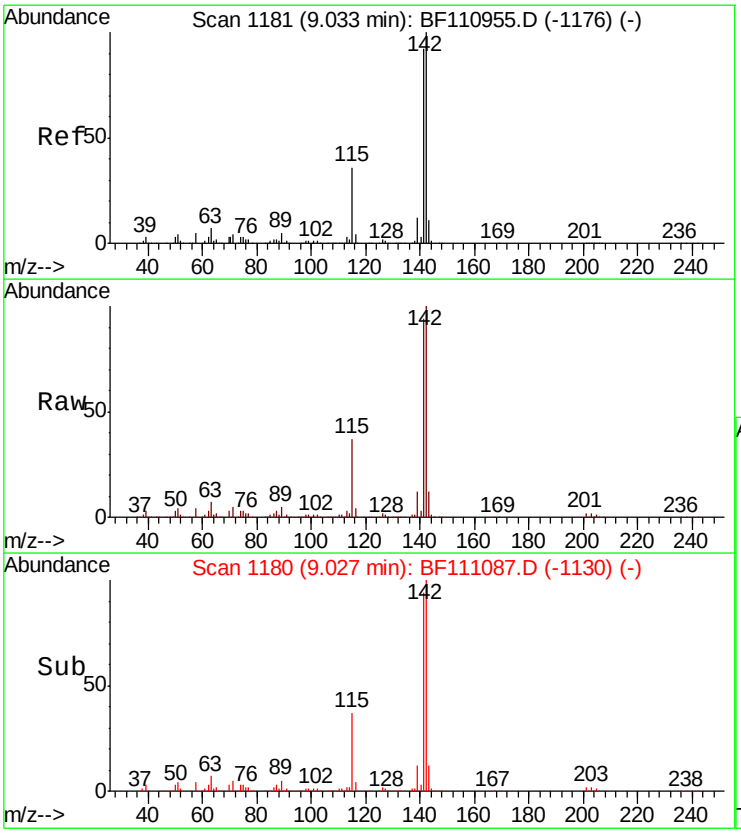
#37
2-Methylnaphthalene
Concen: 39.692 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 397517

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.4	107.2
115	34.2	28.7	43.1

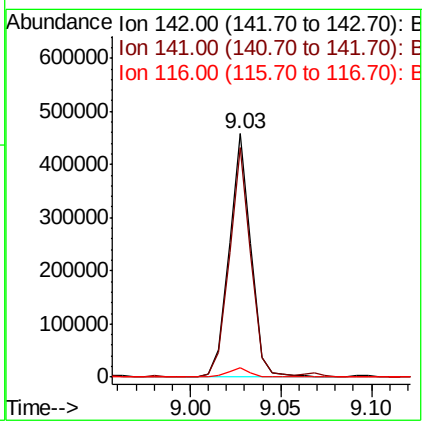


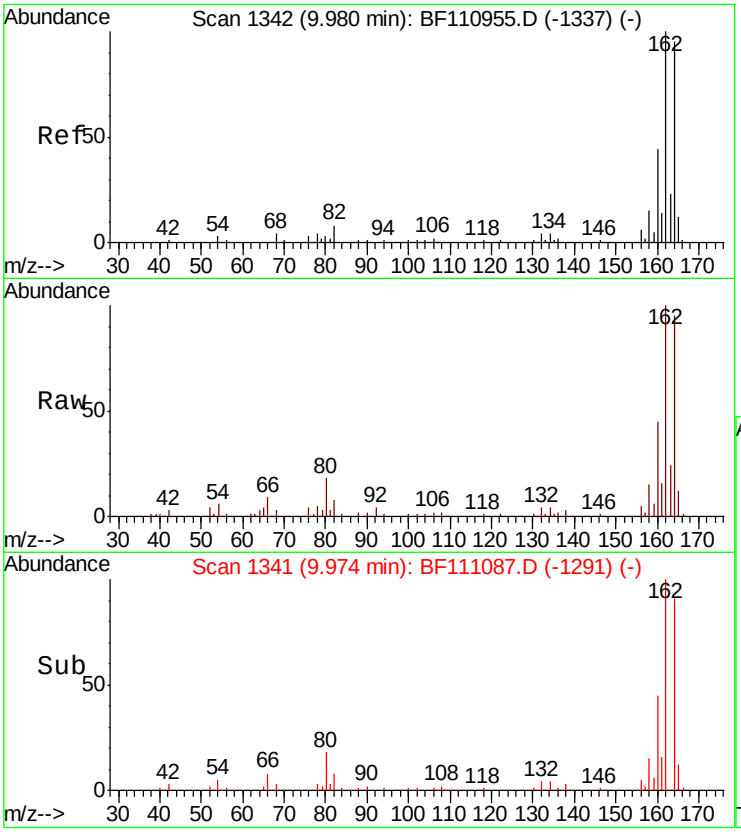


#38
1-Methylnaphthalene
Concen: 38.811 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:142 Resp: 378080

Ion	Ratio	Lower	Upper
142	100		
141	94.2	74.2	111.4
116	3.9	2.6	4.0



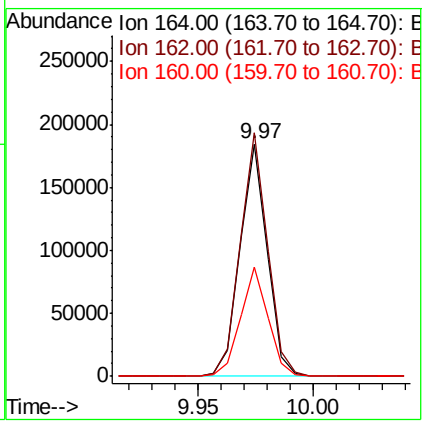


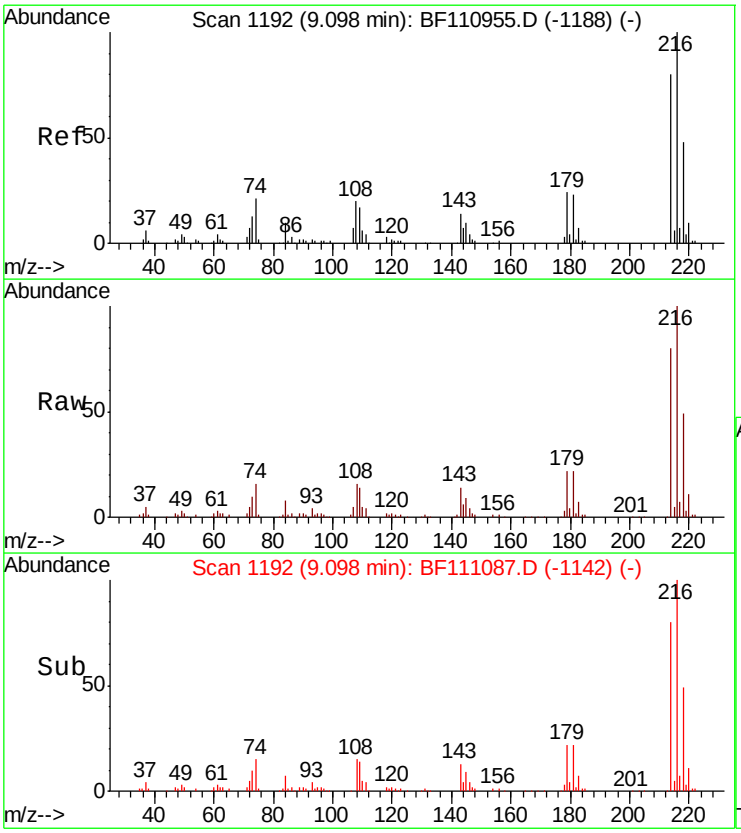
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 152648

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.0	124.6
160	46.9	37.0	55.6

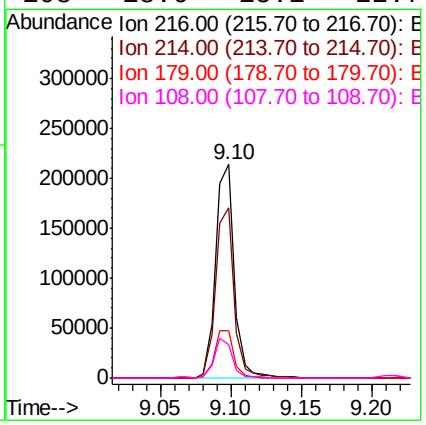


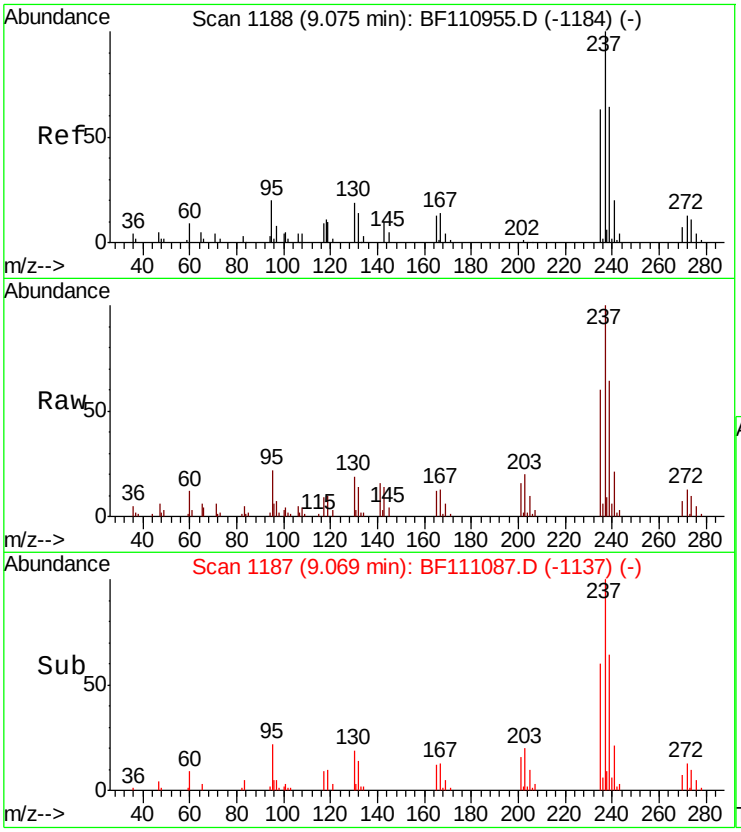


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.847 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:216 Resp: 196144

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.9	16.6	25.0
108	18.6	15.1	22.7



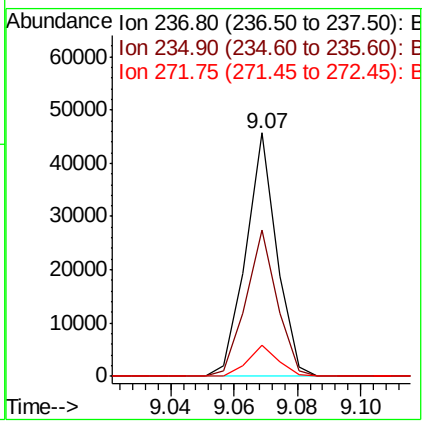


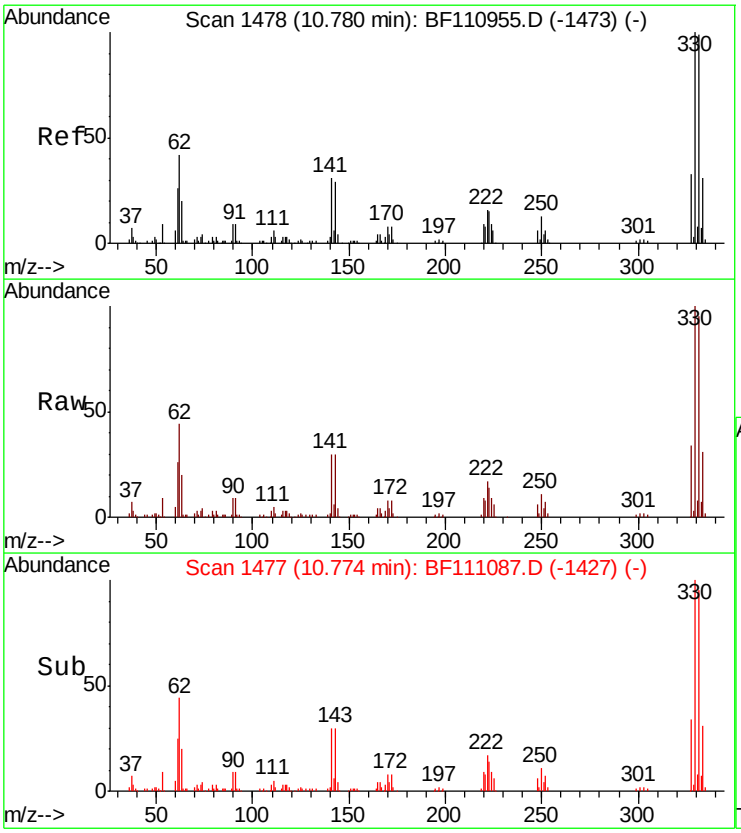
#41
Hexachlorocyclopentadiene
Concen: 51.948 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 30825

Ion	Ratio	Lower	Upper
237	100		
235	59.9	43.1	83.1
272	12.9	0.0	32.6

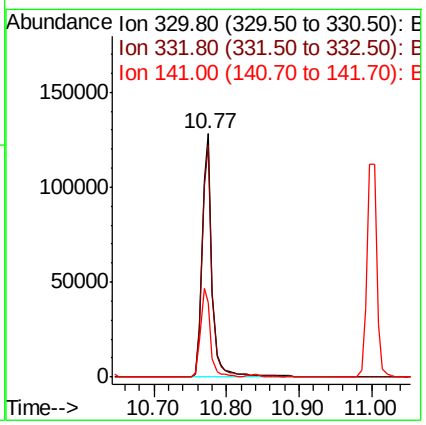


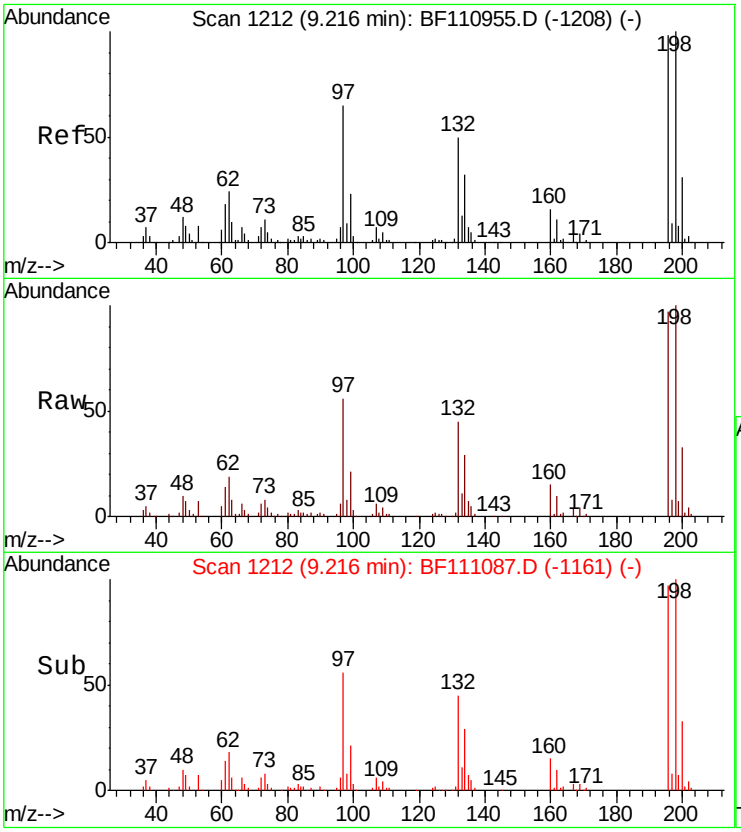


#42
2,4,6-Tribromophenol
Concen: 80.691 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:330 Resp: 122327

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.1	115.7
141	36.1	27.0	40.4



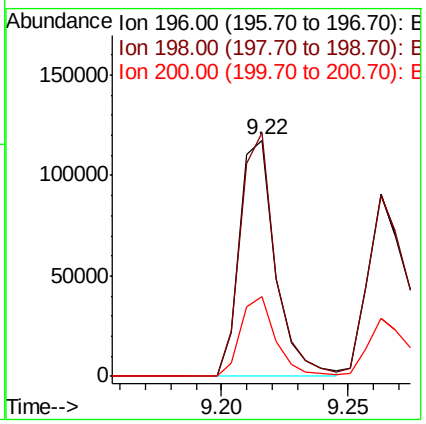


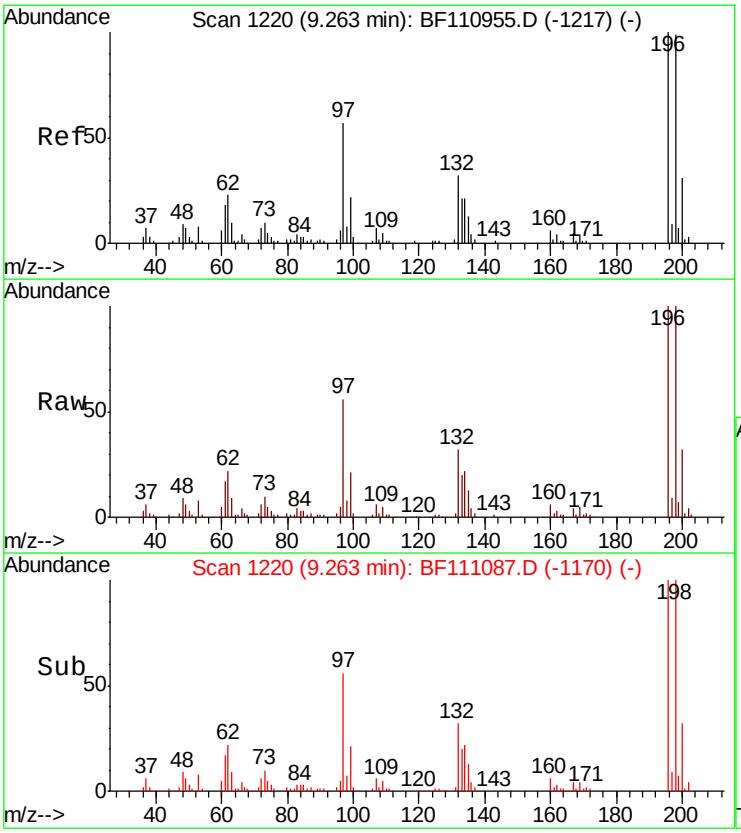
#43
2,4,6-Trichlorophenol
Concen: 40.738 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 116833

Ion	Ratio	Lower	Upper
196	100		
198	103.1	76.2	114.4
200	33.8	24.4	36.6

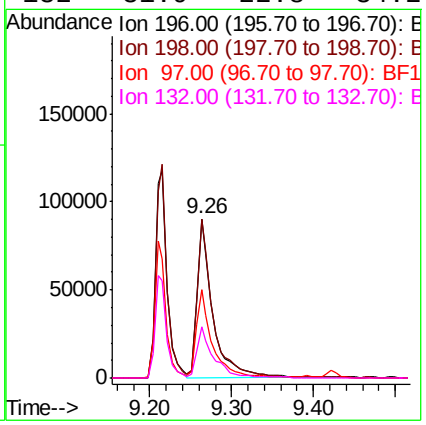


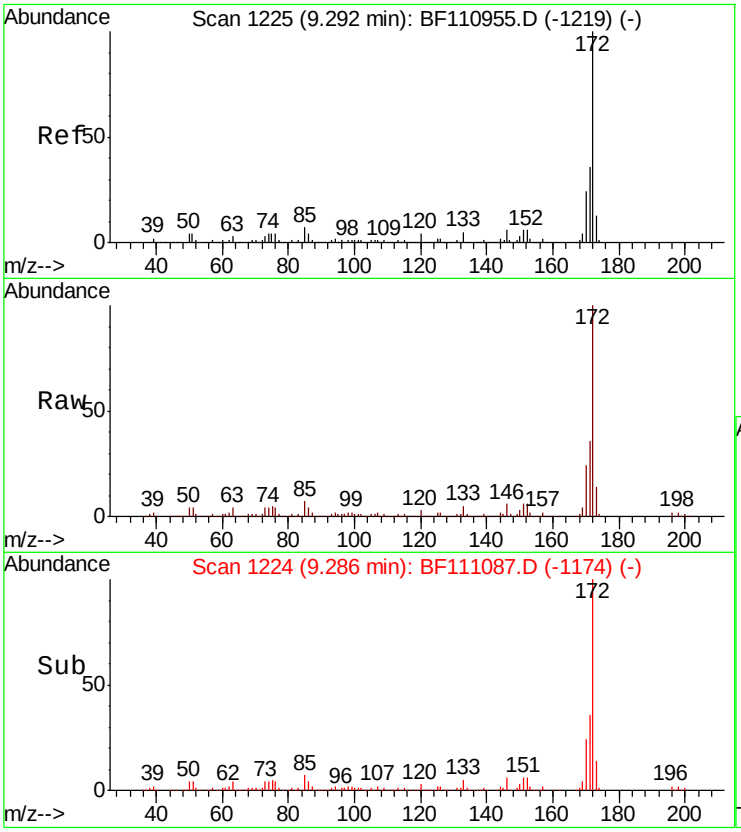


#44
2,4,5-Trichlorophenol
Concen: 40.264 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:196 Resp: 121588

Ion	Ratio	Lower	Upper
196	100		
198	99.8	75.8	113.6
97	55.9	42.4	63.6
132	31.9	22.8	34.2



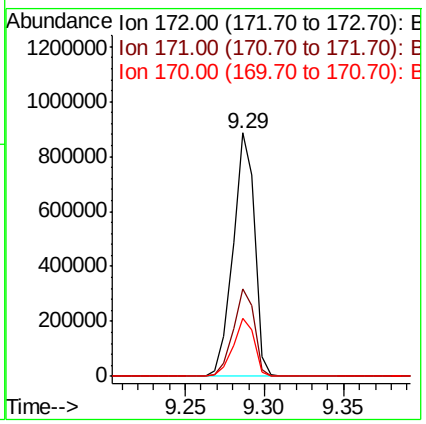


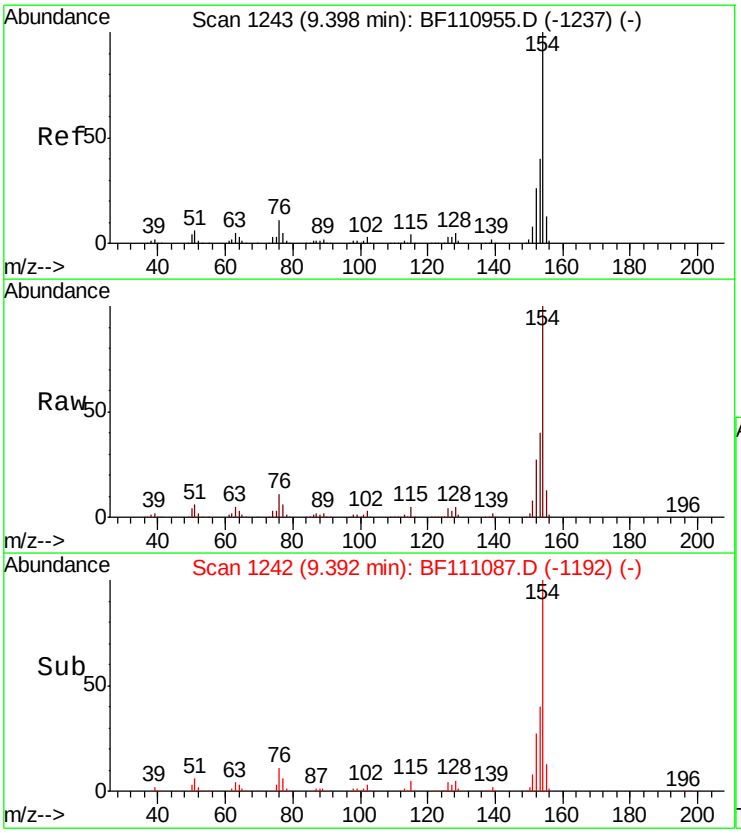
#45
2-Fluorobiphenyl
Concen: 79.118 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 833616

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	24.0	19.7	29.5

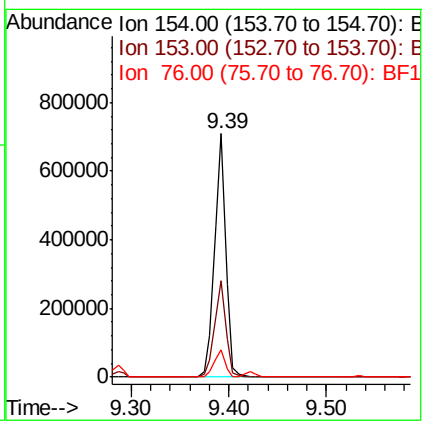


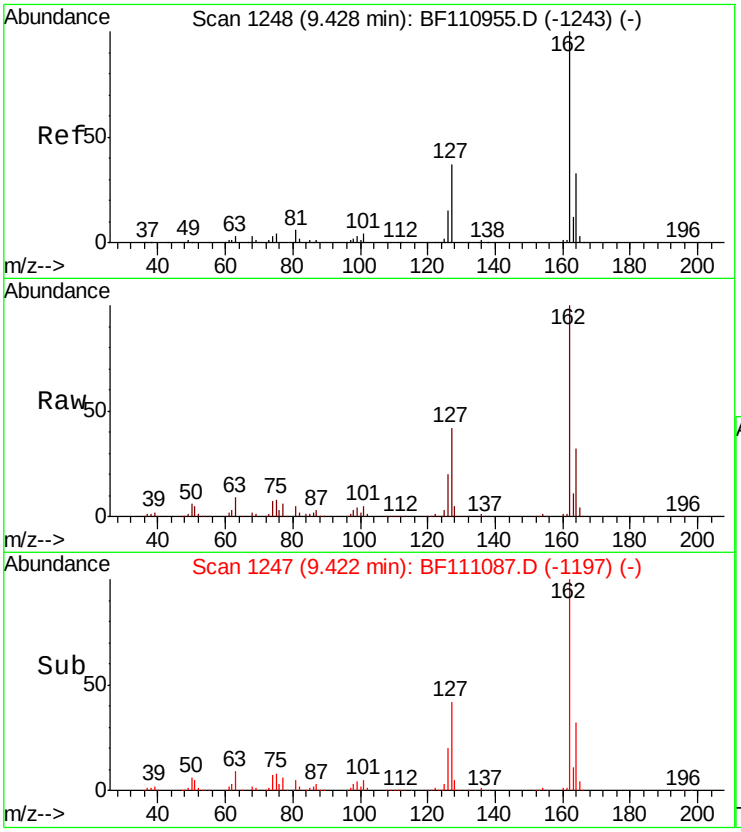


#46
1,1'-Biphenyl
Concen: 40.336 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:154 Resp: 567658

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	11.1	0.0	31.9



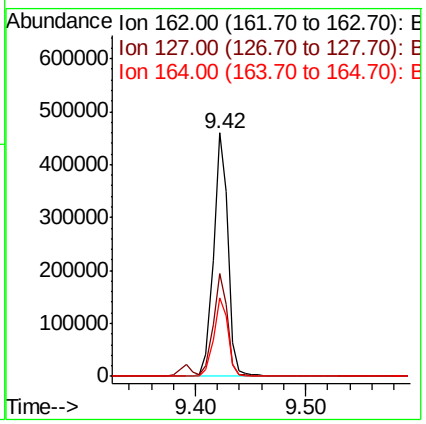


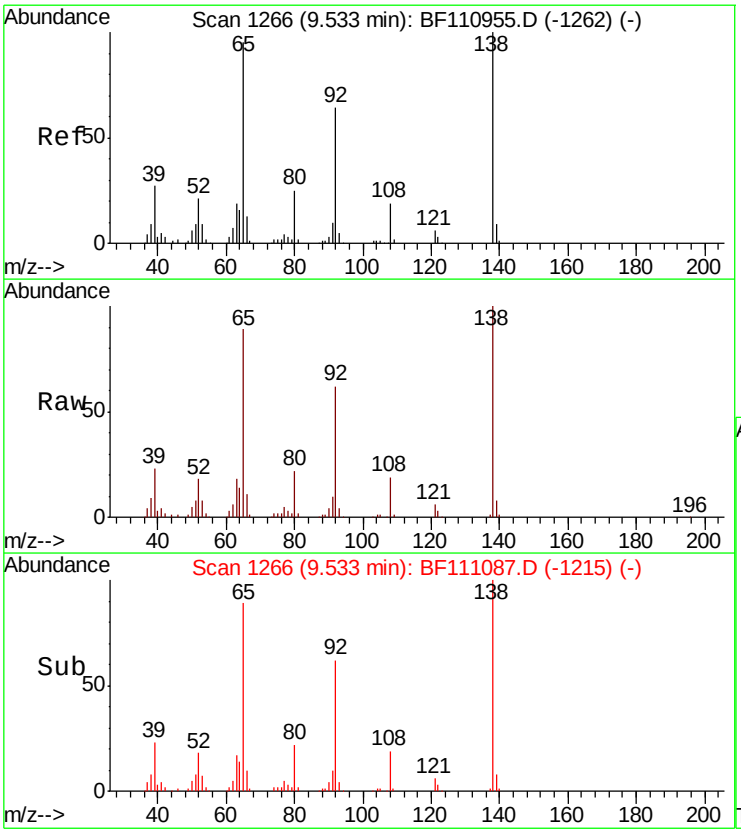
#47
2-Chloronaphthalene
Concen: 40.303 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 411247

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.6	48.8
164	32.3	25.9	38.9

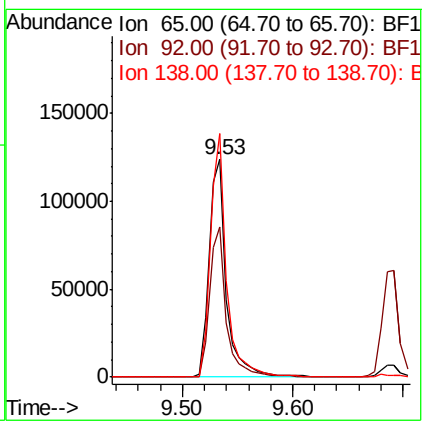


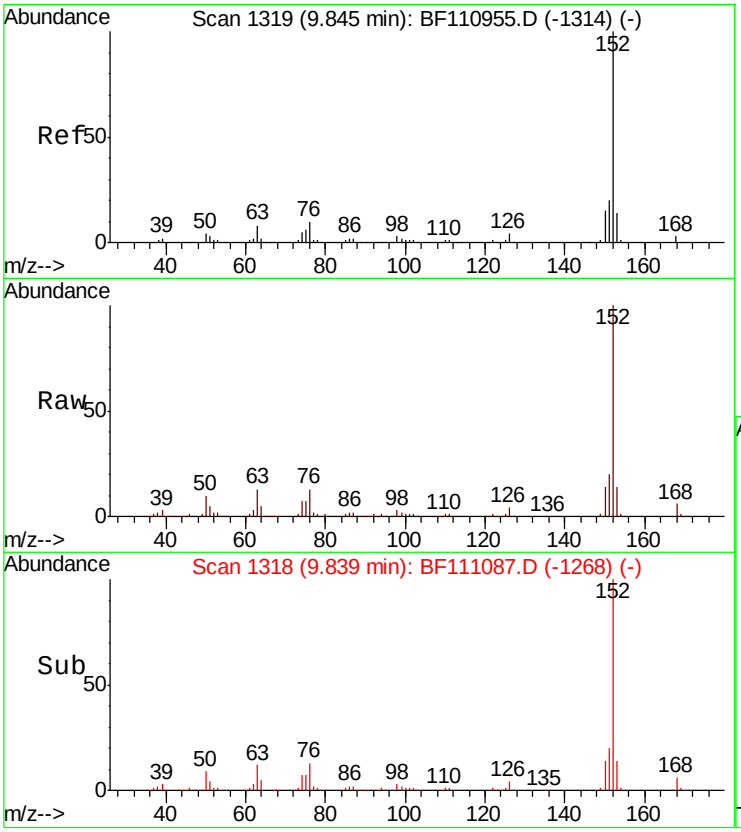


#48
2-Nitroaniline
Concen: 40.818 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion: 65 Resp: 130275

Ion	Ratio	Lower	Upper
65	100		
92	68.9	54.6	81.8
138	111.9	80.3	120.5



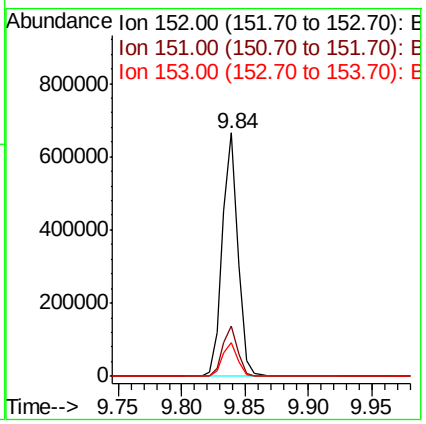


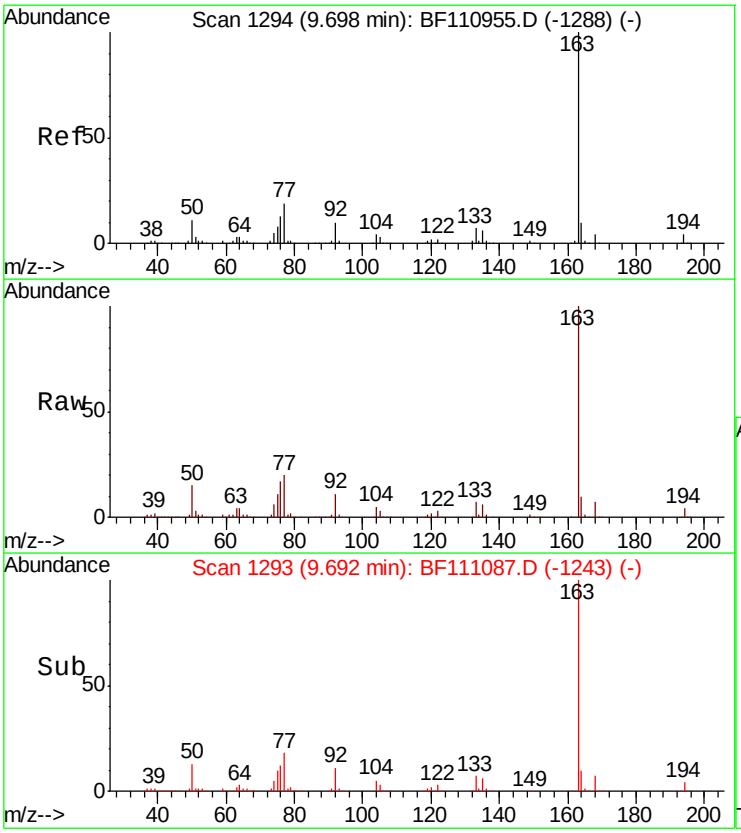
#49
Acenaphthylene
Concen: 39.225 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 569139

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.8	10.4	15.6

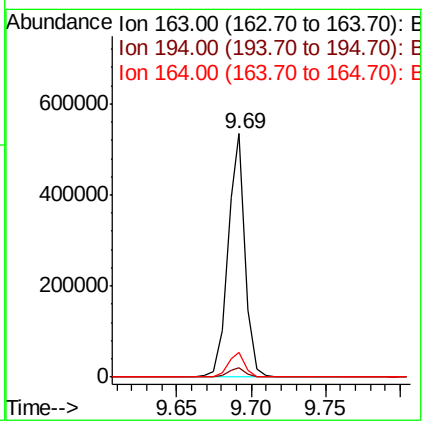


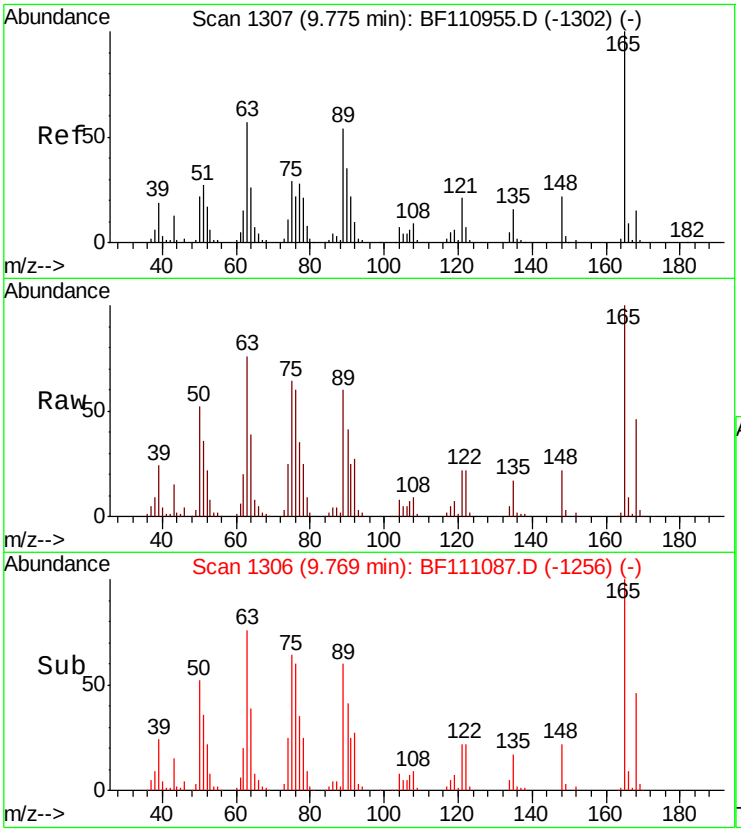


#50
Dimethylphthalate
Concen: 38.619 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:163 Resp: 432346

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.9	8.1	12.1



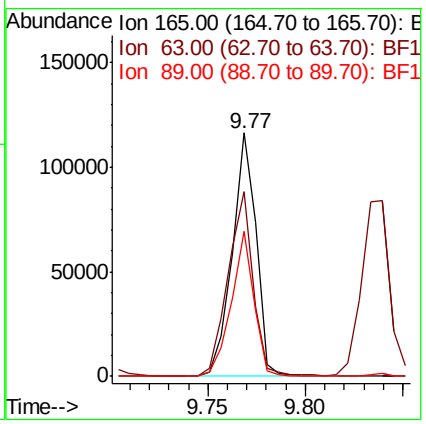


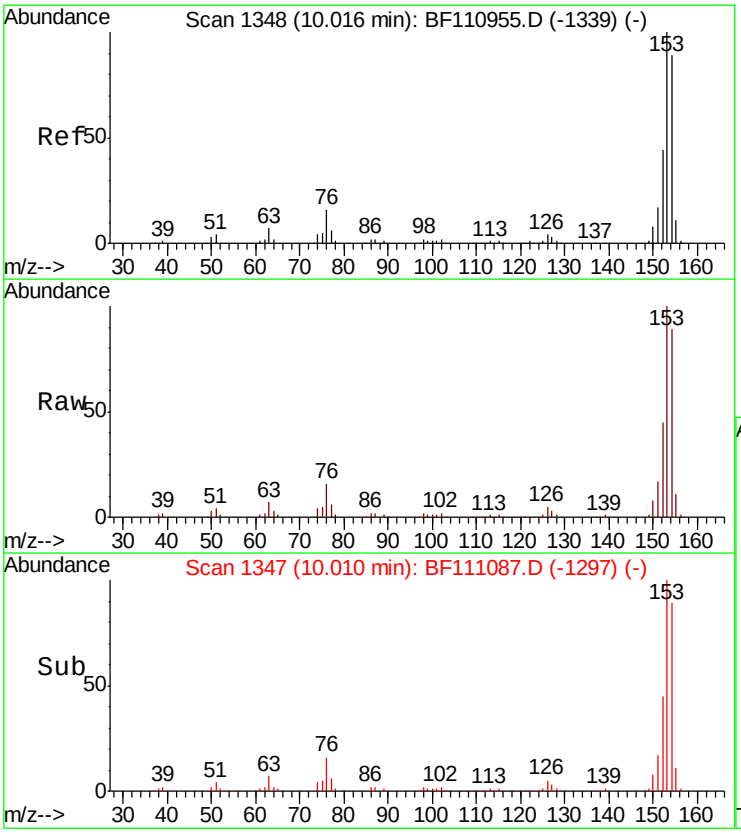
#51
2,6-Dinitrotoluene
Concen: 39.415 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 98233

Ion	Ratio	Lower	Upper
165	100		
63	76.0	48.9	73.3#
89	59.6	46.6	69.8

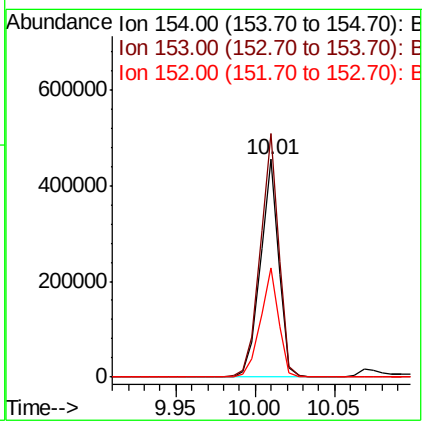


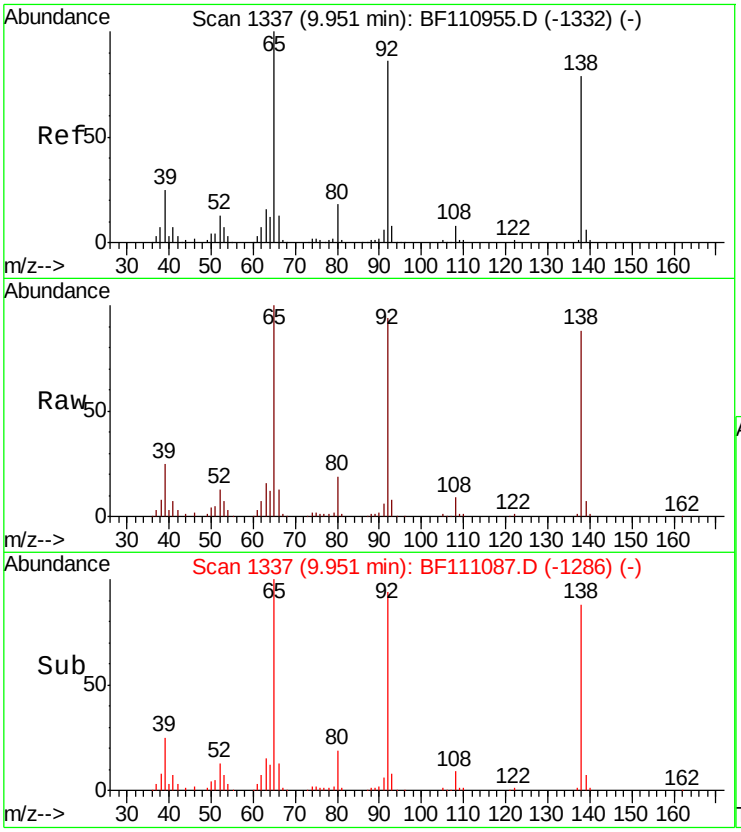


#52
Acenaphthene
Concen: 39.868 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:154 Resp: 370845

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.1	135.1
152	50.3	43.4	65.2



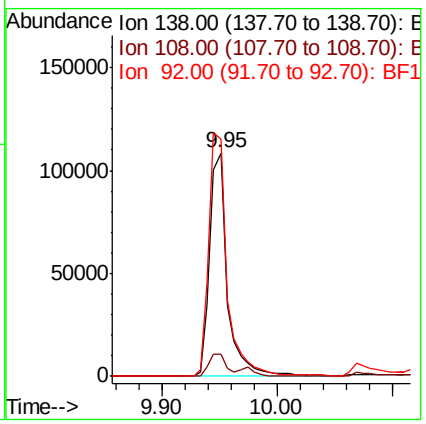


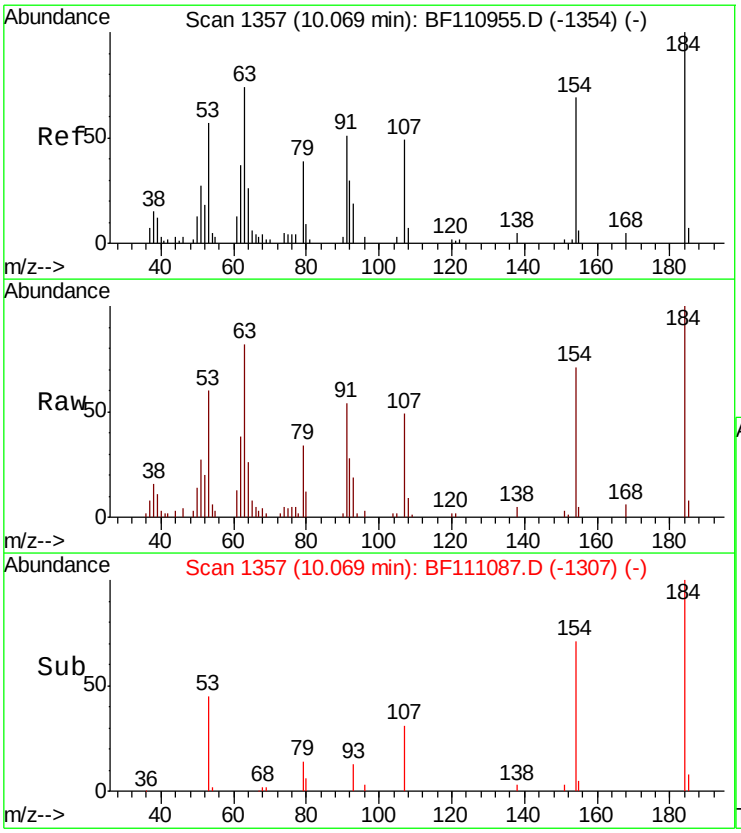
#53
3-Nitroaniline
Concen: 39.998 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 116185

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.7	13.1
92	106.5	97.0	145.4

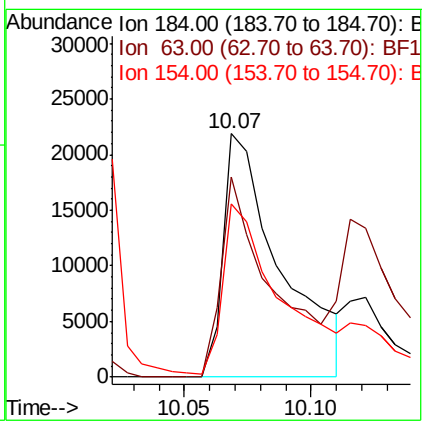


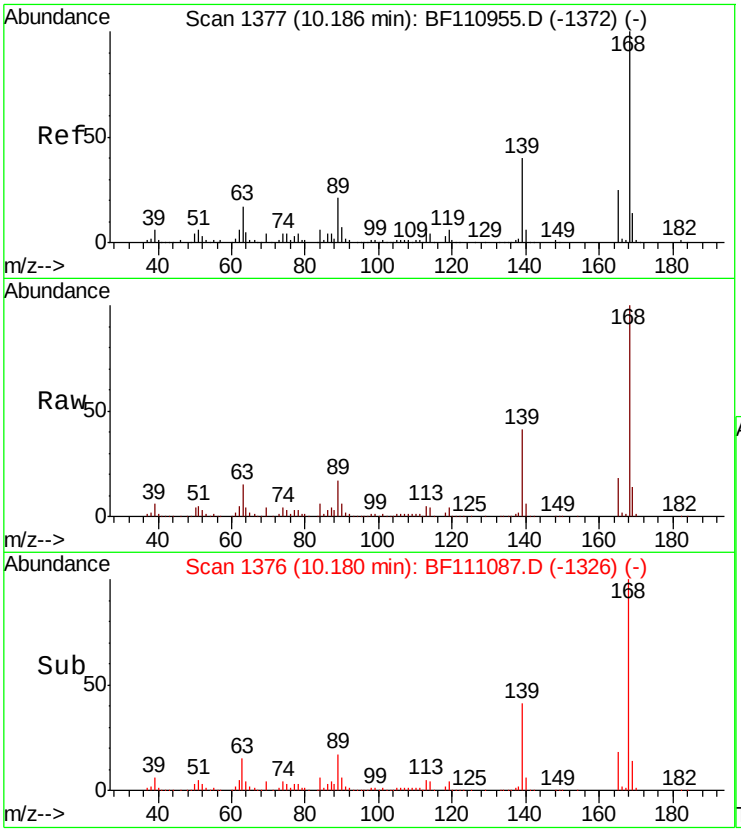


#54
2,4-Dinitrophenol
Concen: 40.937 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:184 Resp: 34371

Ion	Ratio	Lower	Upper
184	100		
63	82.4	55.8	83.6
154	71.4	63.2	94.8



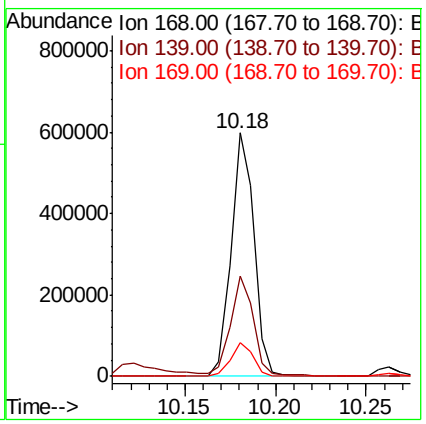


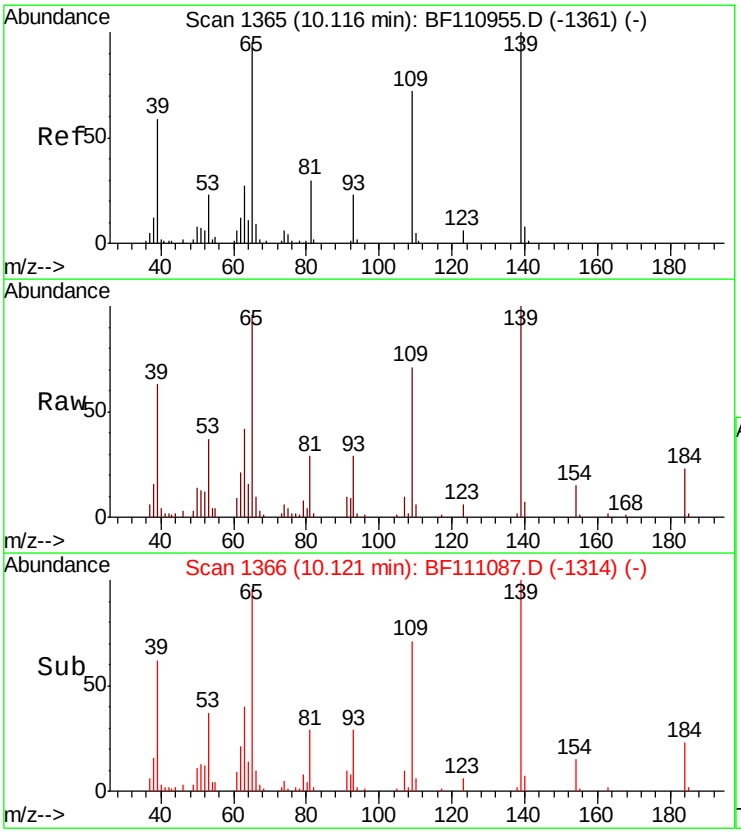
#55
Dibenzofuran
Concen: 38.748 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 525814

Ion	Ratio	Lower	Upper
168	100		
139	41.2	33.0	49.6
169	13.7	11.3	16.9

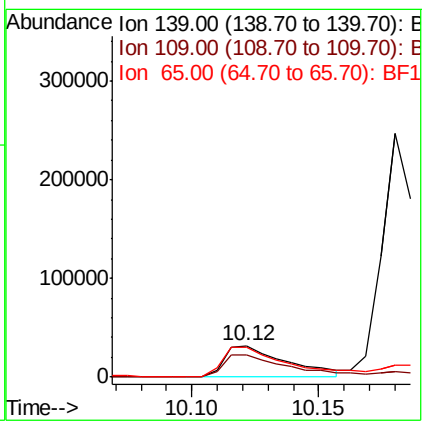


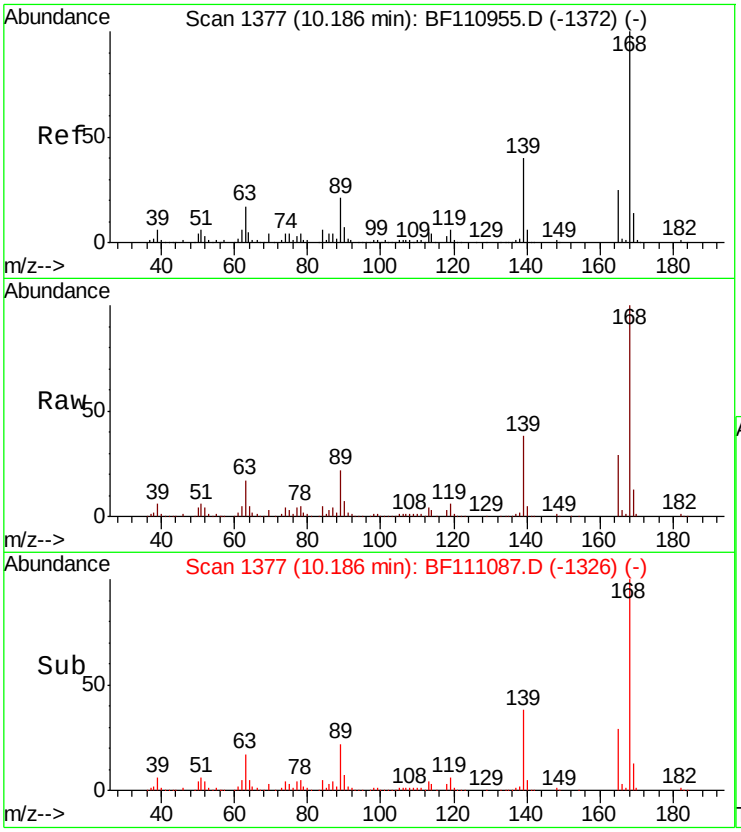


#56
4-Nitrophenol
Concen: 35.344 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:139 Resp: 53040

Ion	Ratio	Lower	Upper
139	100		
109	70.6	55.8	95.8
65	96.5	77.9	117.9



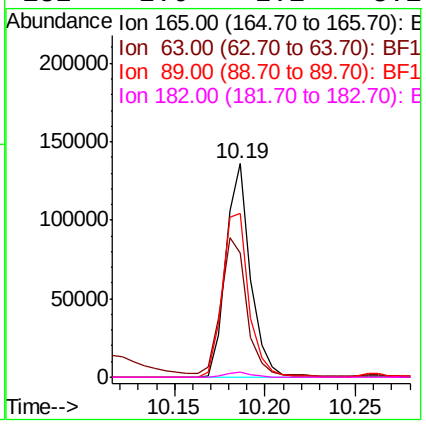


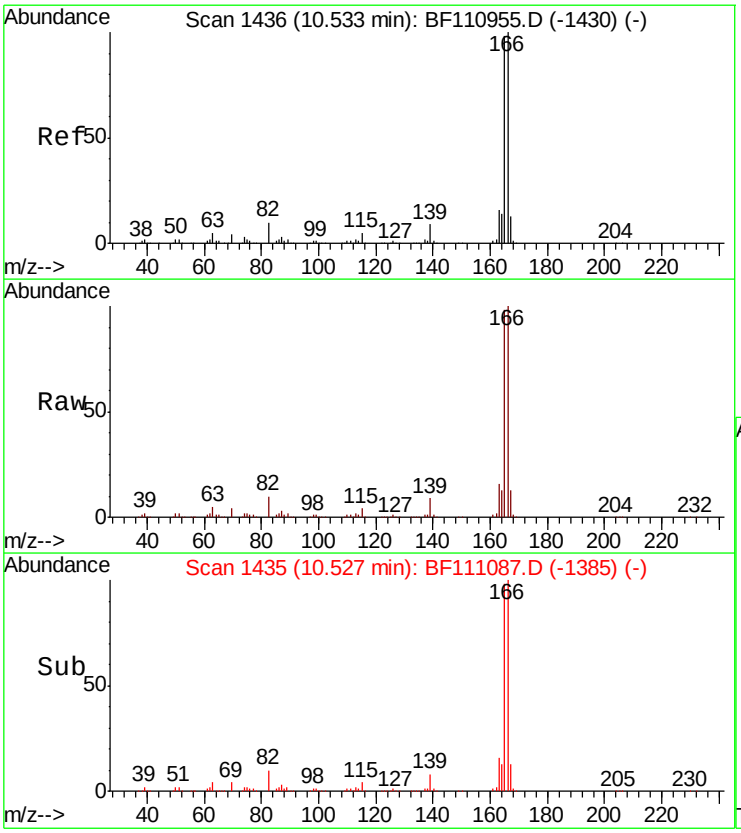
#57
2,4-Dinitrotoluene
Concen: 39.599 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 128045

Ion	Ratio	Lower	Upper
165	100		
63	57.9	44.8	67.2
89	76.5	62.2	93.4
182	2.6	2.1	3.1

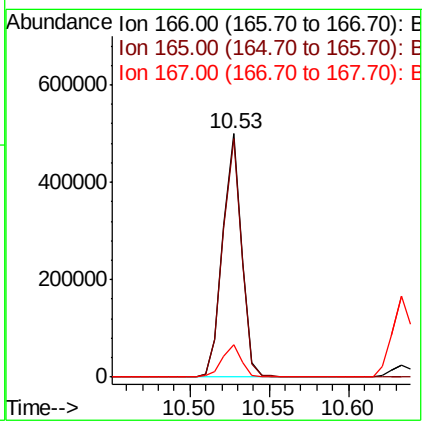


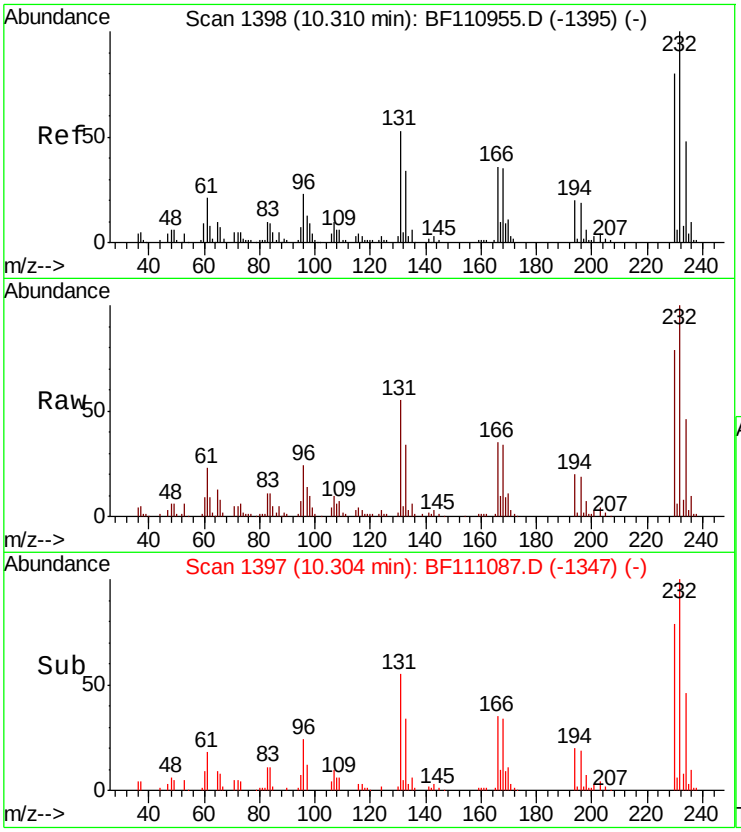


#58
Fluorene
Concen: 39.090 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:166 Resp: 412715

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.6	117.8
167	13.1	10.8	16.2



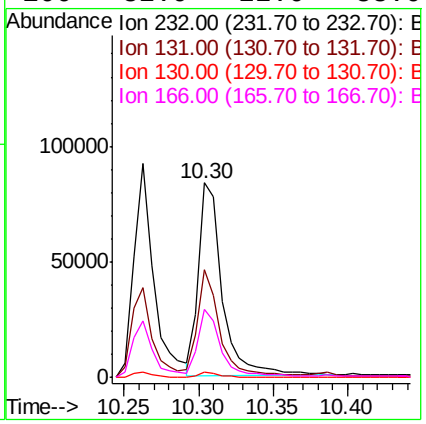


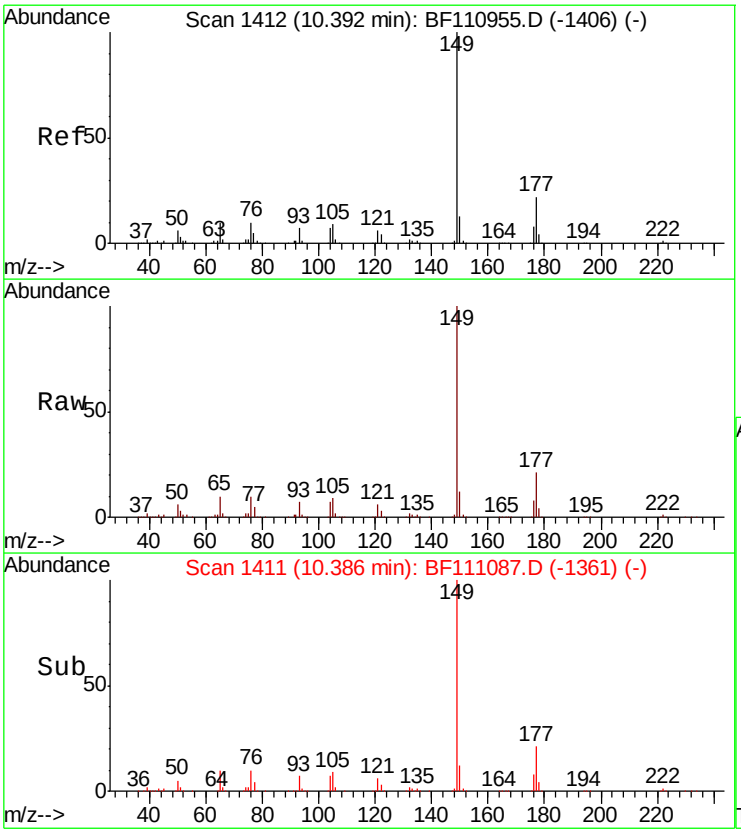
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.146 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 92059

Ion	Ratio	Lower	Upper
232	100		
131	53.2	37.0	55.4
130	2.2	1.8	2.6
166	32.9	22.0	33.0

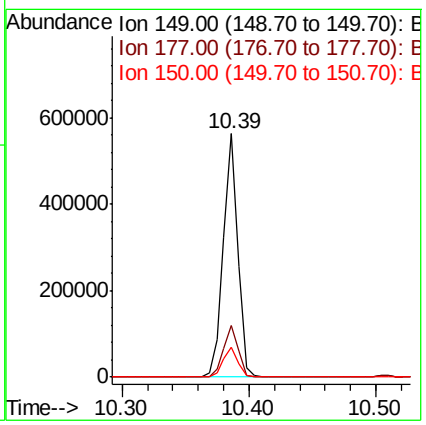


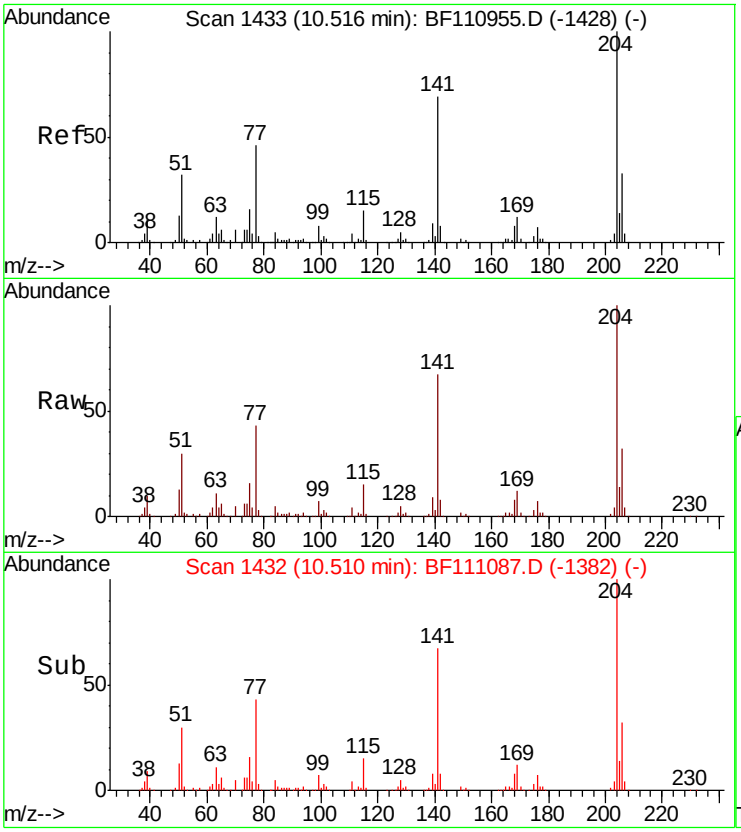


#60
Diethylphthalate
Concen: 39.004 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:149 Resp: 450290

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.2
150	12.4	9.8	14.8



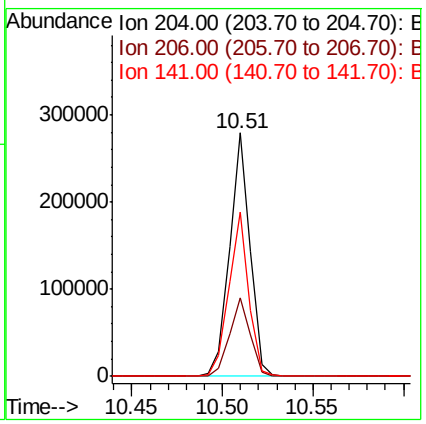


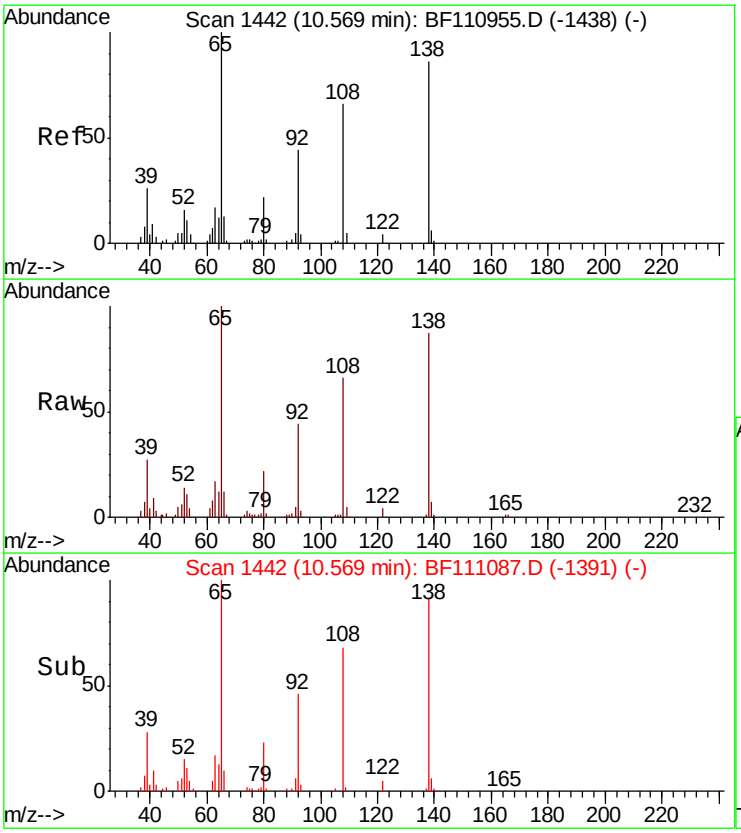
#61
4-Chlorophenyl-phenylether
Concen: 39.687 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 219164

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	67.3	51.8	77.8

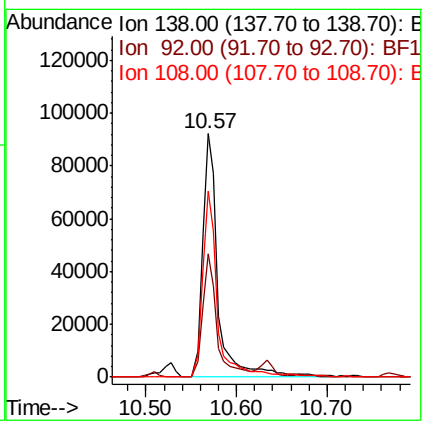


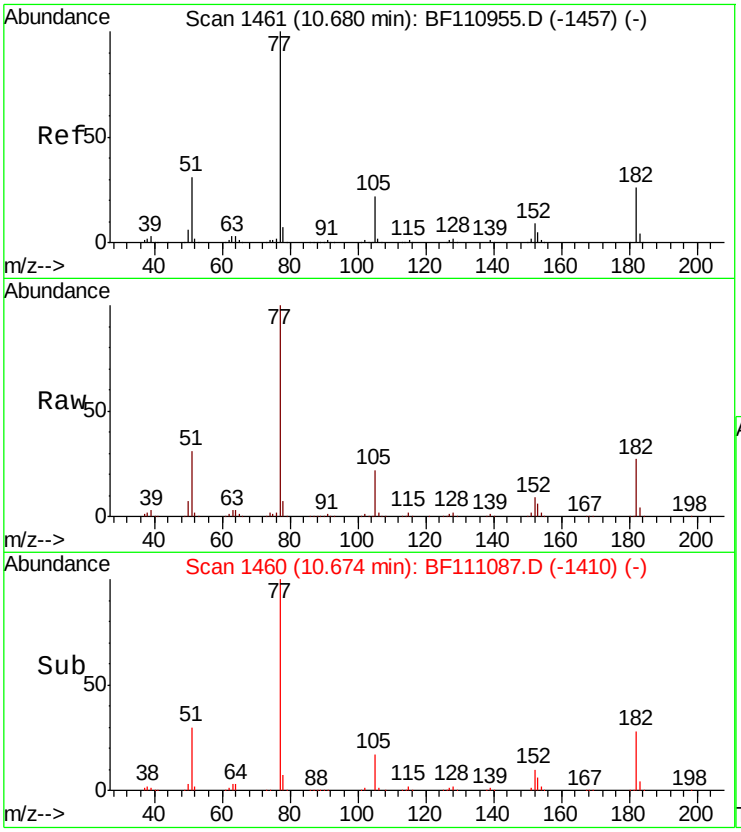


#62
4-Nitroaniline
Concen: 40.977 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:138 Resp: 110826

Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	76.3	59.3	99.3



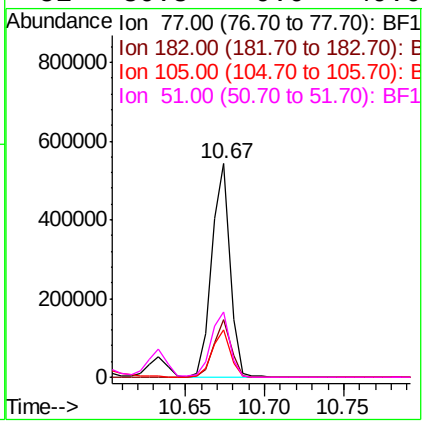


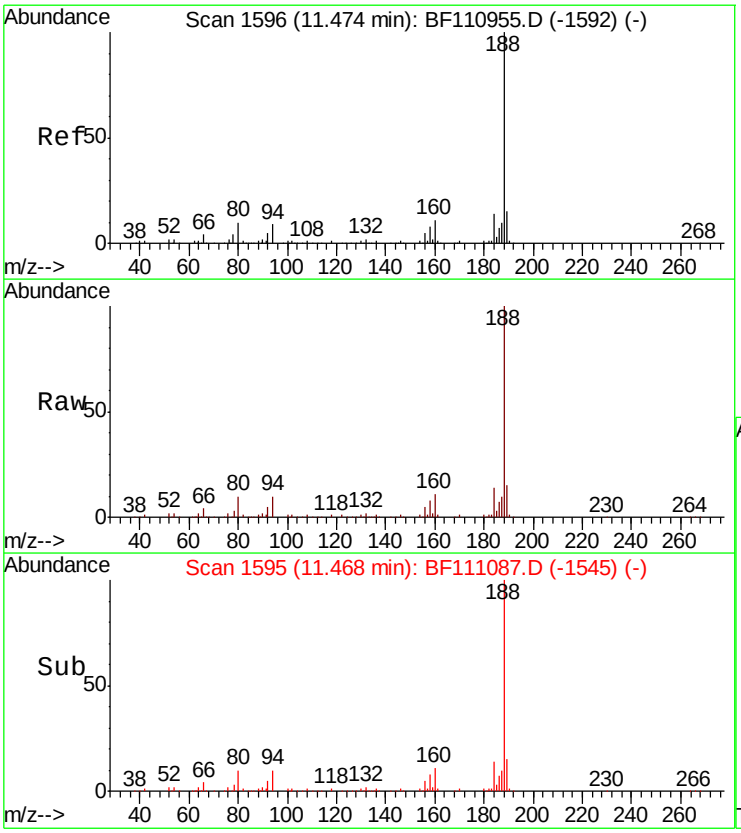
#63
Azobenzene
Concen: 38.661 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 435046

Ion	Ratio	Lower	Upper
77	100		
182	27.0	4.3	44.3
105	22.3	1.3	41.3
51	30.8	9.0	49.0

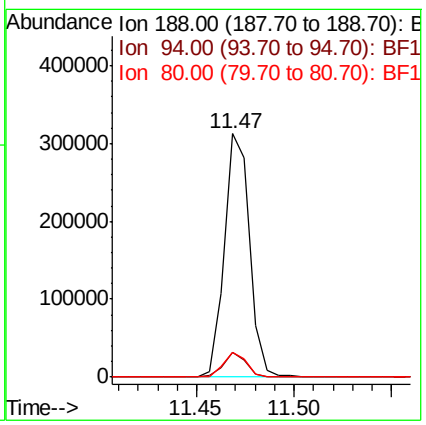


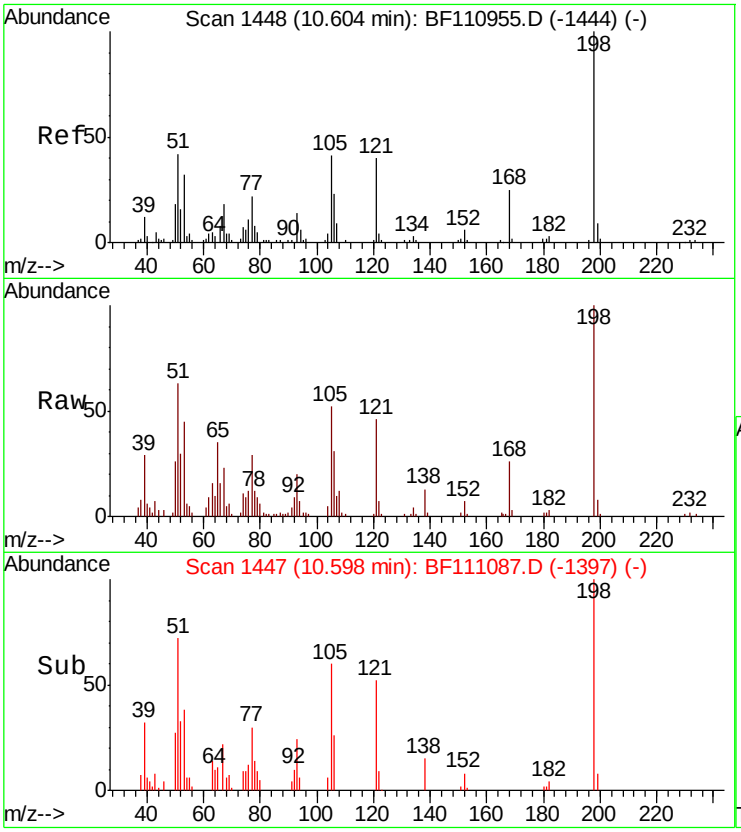


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:188 Resp: 279789

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.2	10.8
80	10.4	7.9	11.9



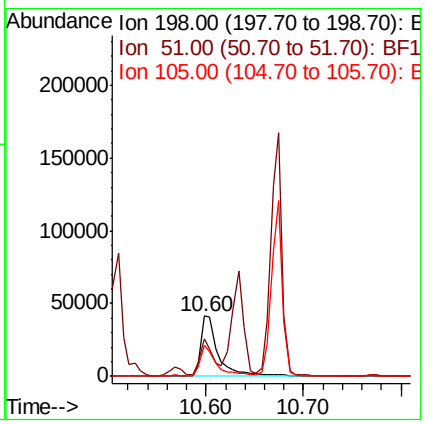


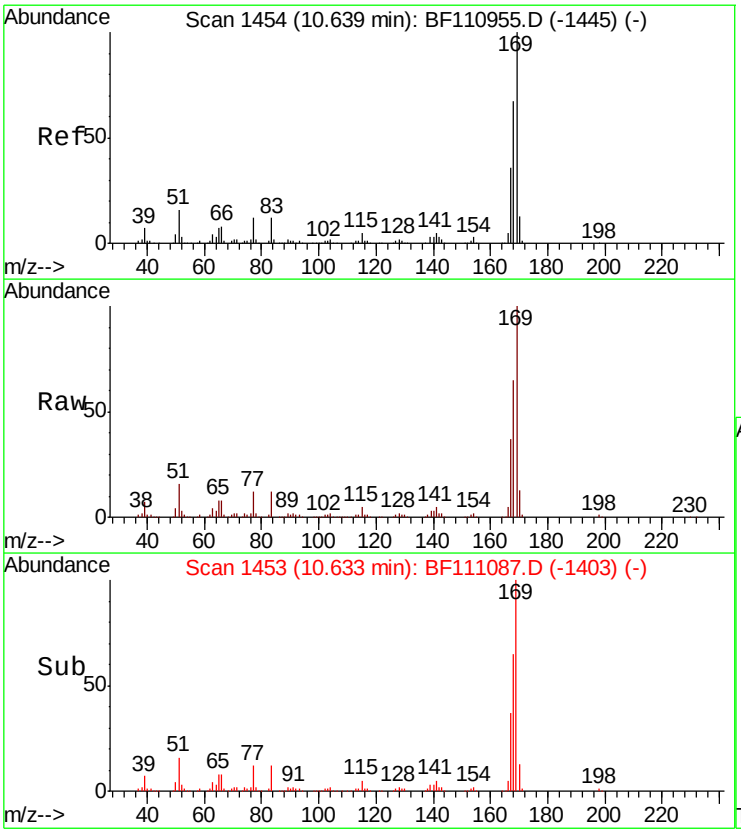
#65
4,6-Dinitro-2-methylphenol
Concen: 39.373 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 52110

Ion	Ratio	Lower	Upper
198	100		
51	62.5	22.8	62.8
105	51.5	23.6	63.6

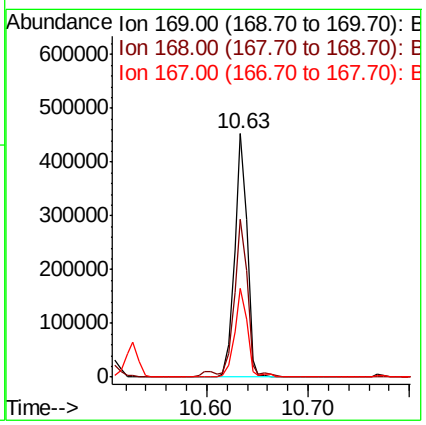


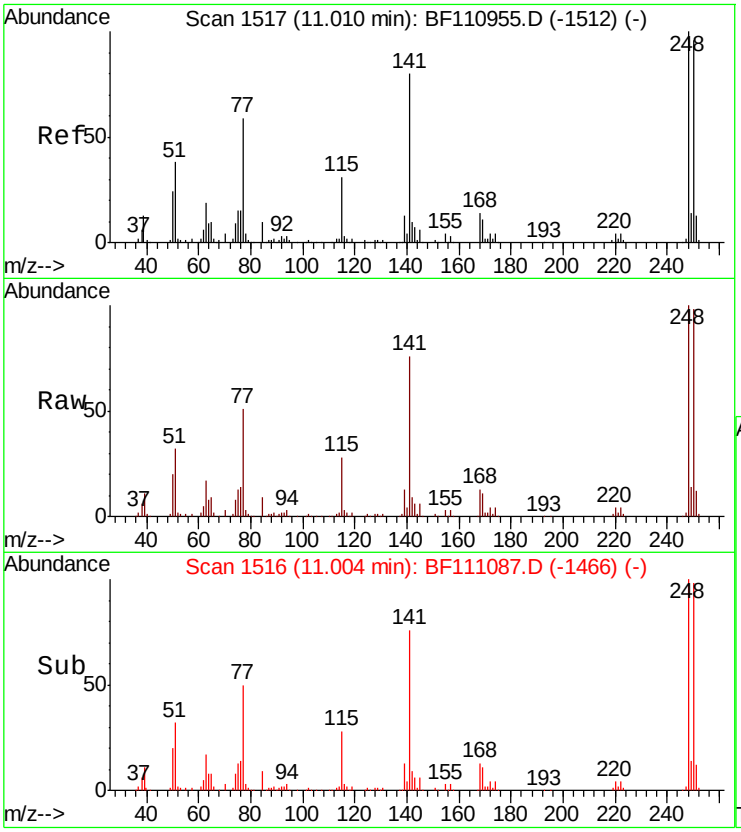


#66
n-Nitrosodiphenylamine
Concen: 41.648 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:169 Resp: 387917

Ion	Ratio	Lower	Upper
169	100		
168	65.1	51.2	76.8
167	36.6	27.8	41.6



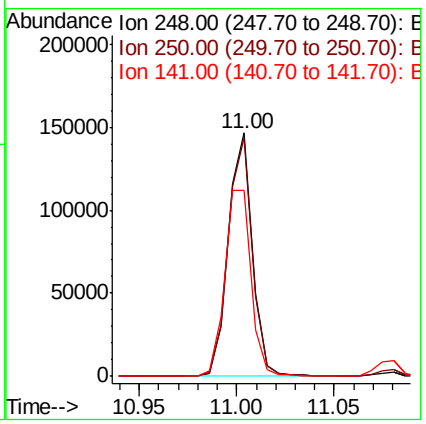


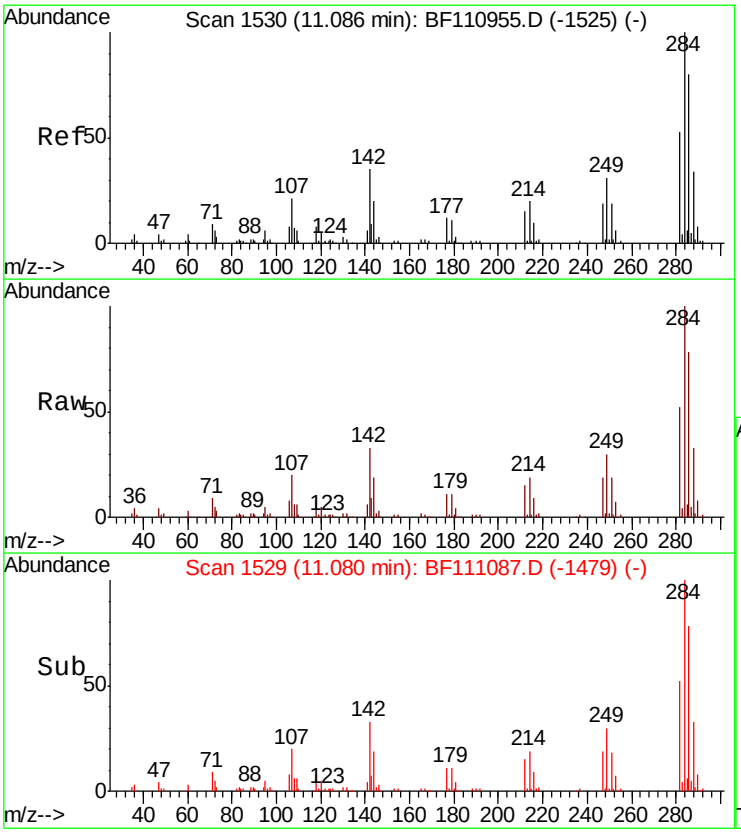
#67
4-Bromophenyl-phenylether
Concen: 41.143 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 125370

Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.4	119.2
141	76.3	55.9	83.9

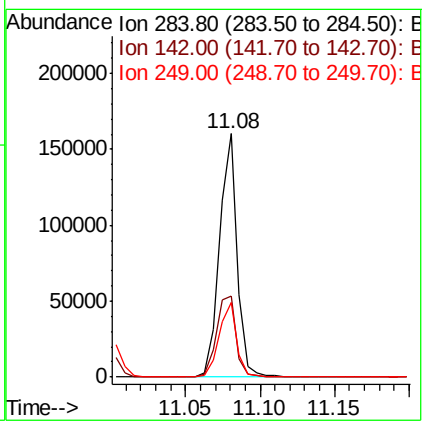


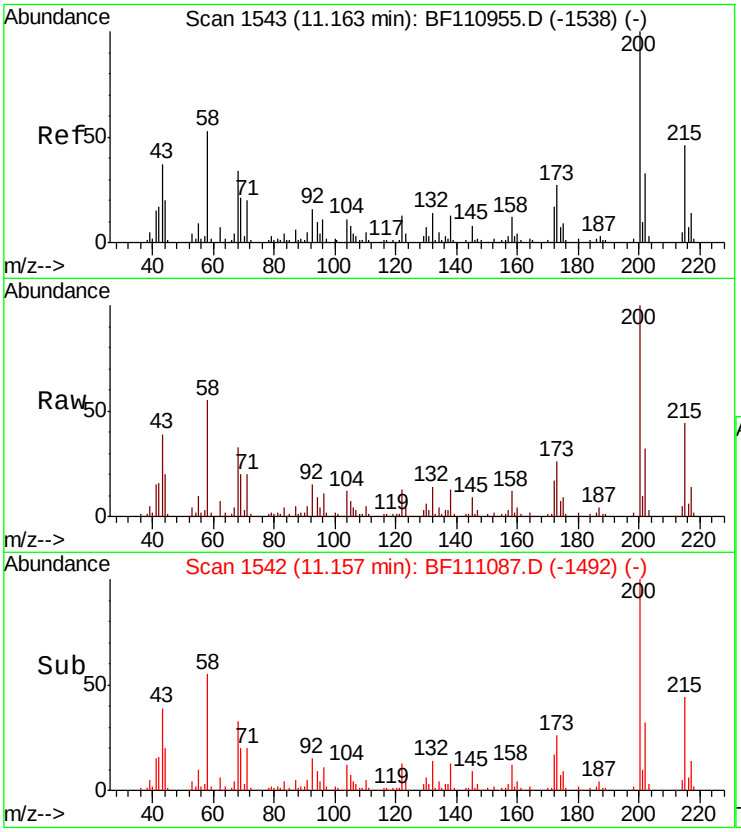


#68
Hexachlorobenzene
Concen: 41.254 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:284 Resp: 133896

Ion	Ratio	Lower	Upper
284	100		
142	33.4	23.9	35.9
249	30.5	24.2	36.2



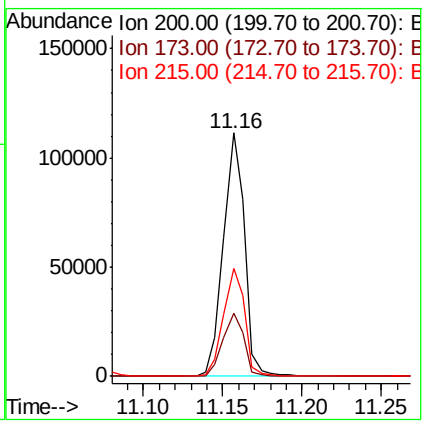


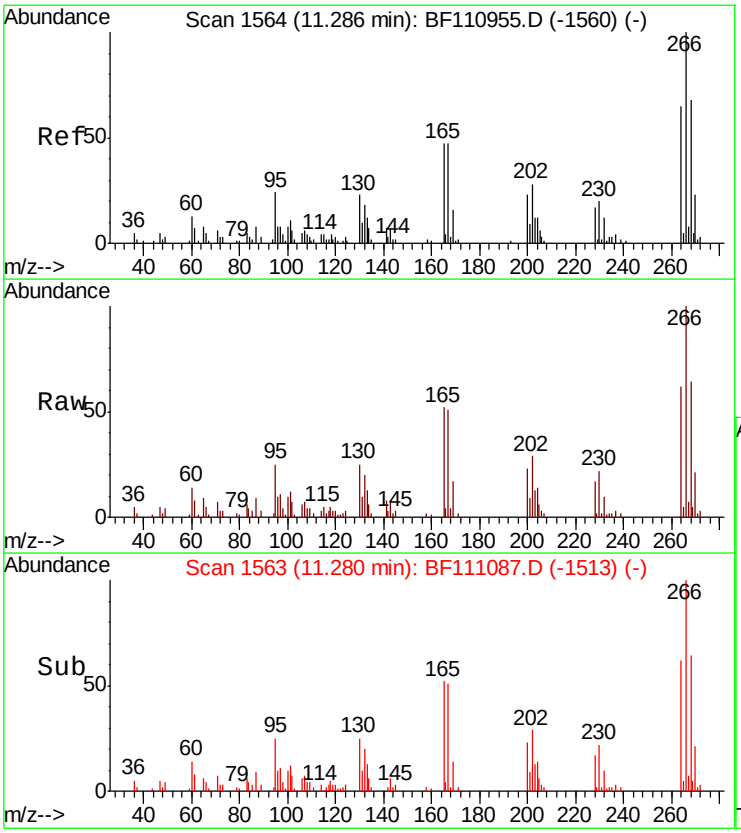
#69
Atrazine
Concen: 38.818 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 102961

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.6	46.6
215	44.5	26.3	66.3

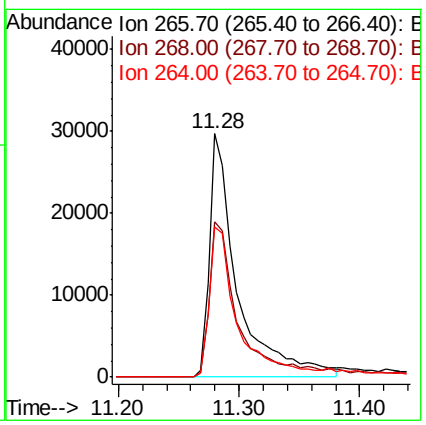


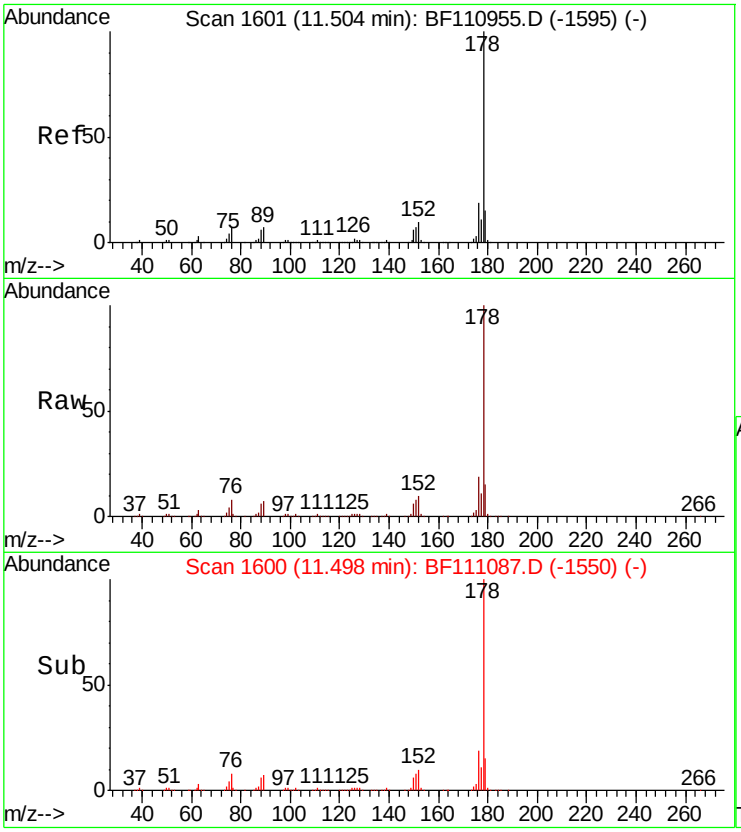


#70
Pentachlorophenol
Concen: 36.768 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:266 Resp: 47478

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.6	75.8
264	61.8	50.6	75.8



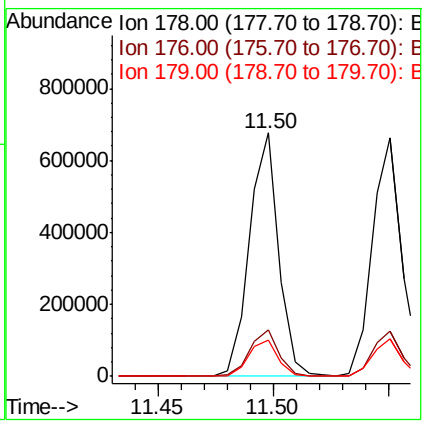


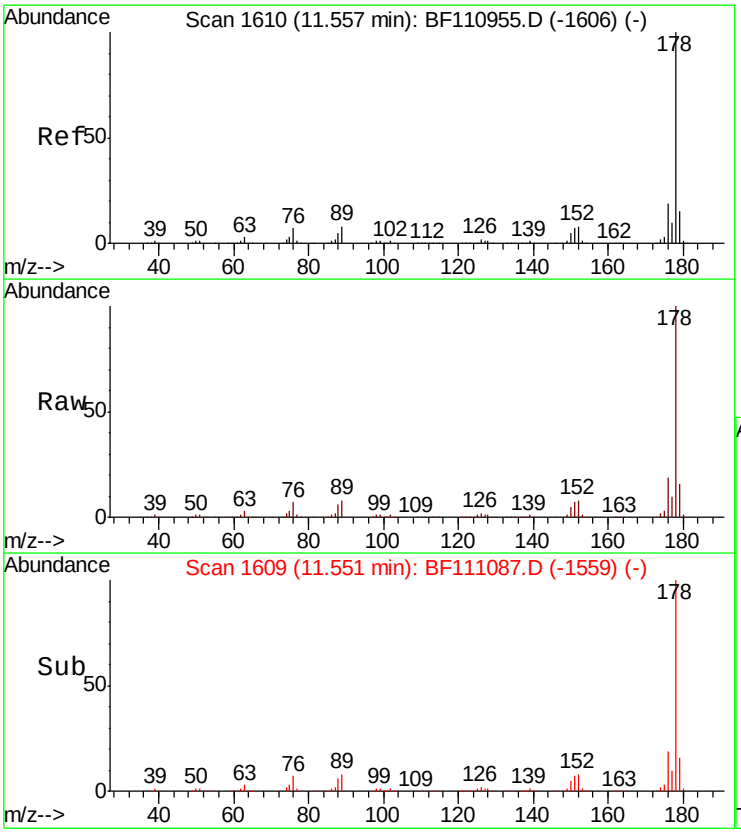
#71
Phenanthrene
Concen: 40.342 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 597809

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.1	12.5	18.7

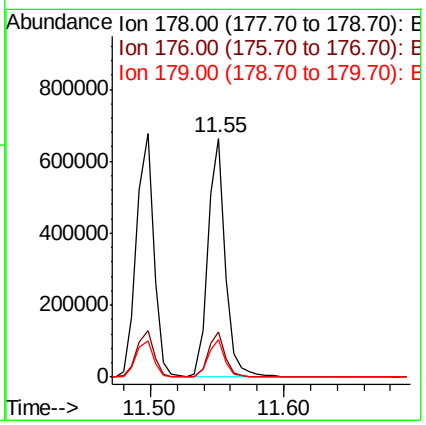


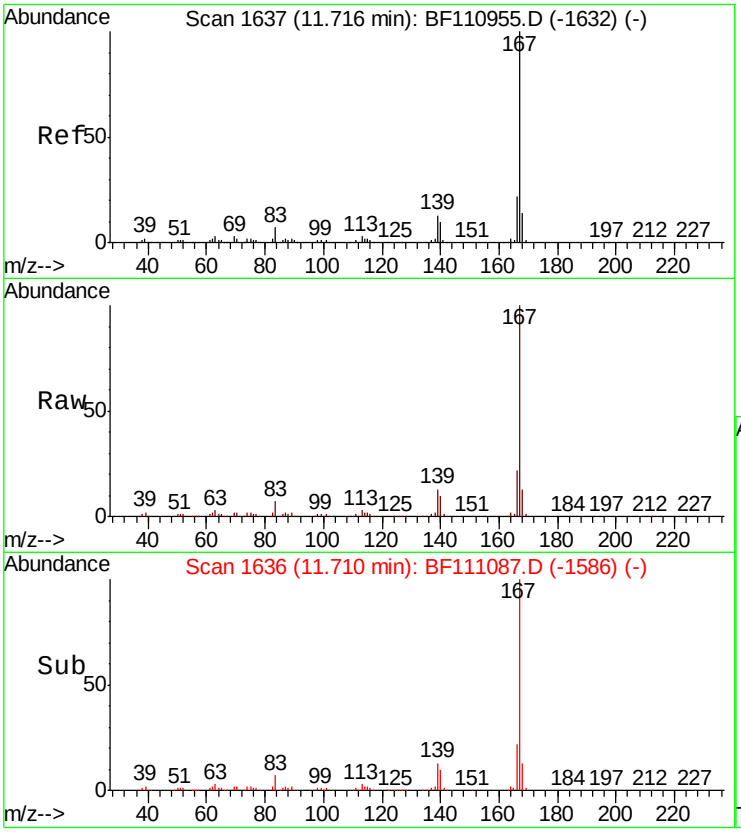


#72
Anthracene
Concen: 39.948 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:178 Resp: 602854

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.7	12.6	18.8



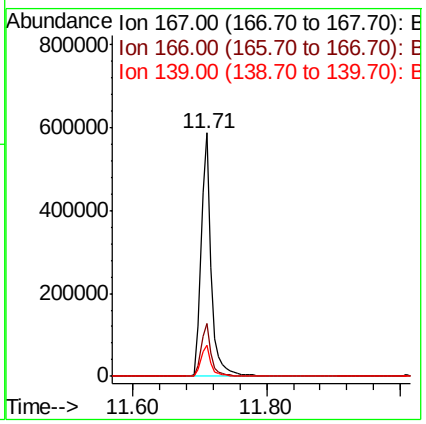


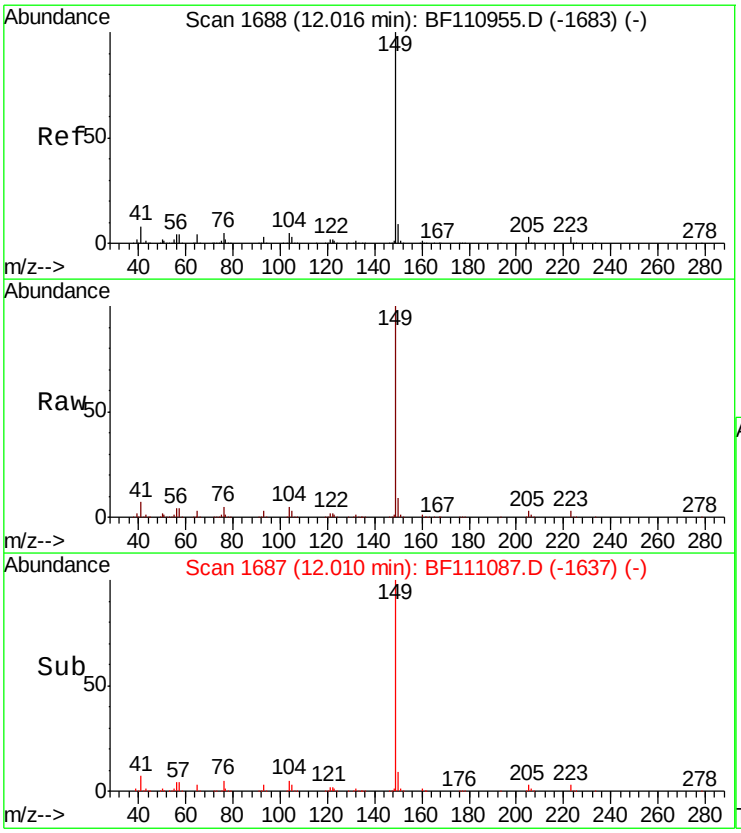
#73
Carbazole
Concen: 40.374 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 591384

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.0	10.9	16.3

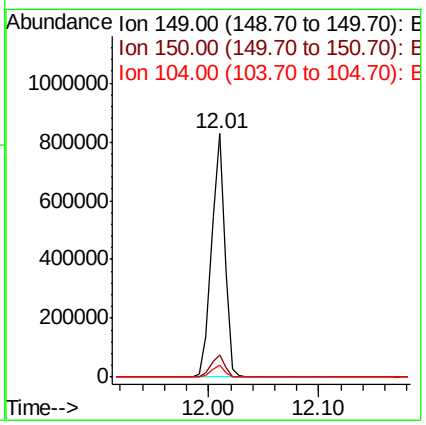


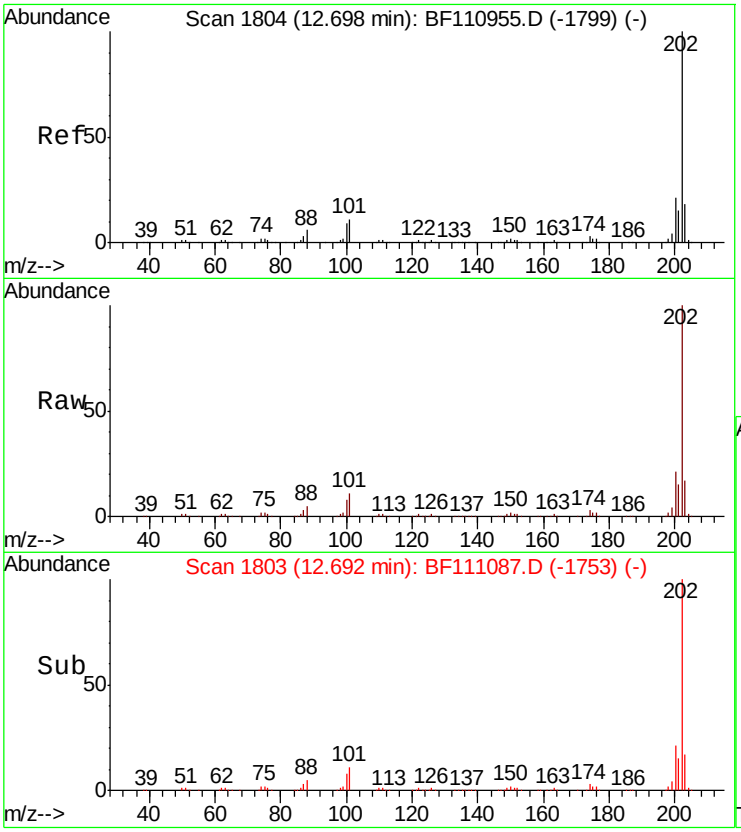


#74
Di-n-butylphthalate
Concen: 39.529 ng
RT: 12.01 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:149 Resp: 676976

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.9	4.2	6.4



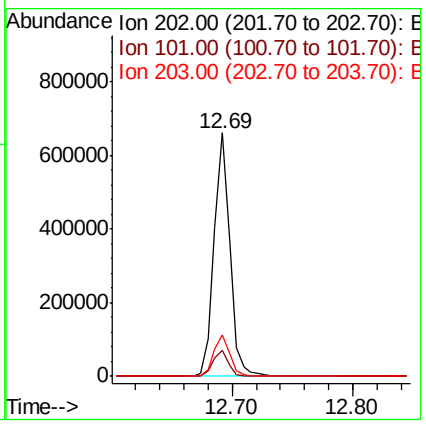


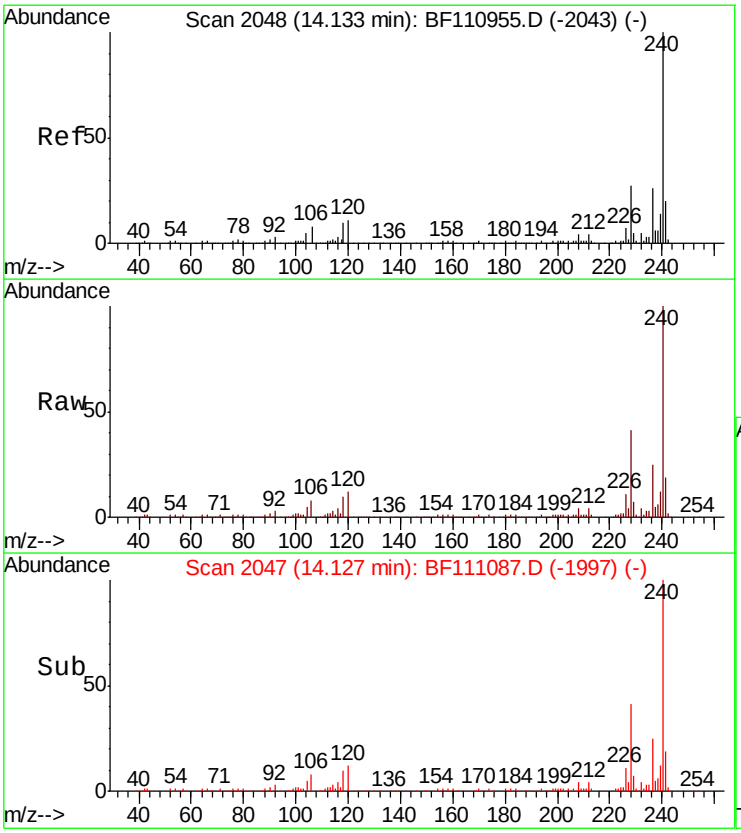
#75
Fluoranthene
Concen: 38.683 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 589152

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	17.2	0.0	37.7

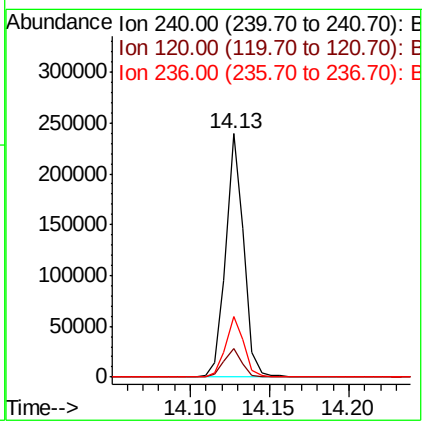


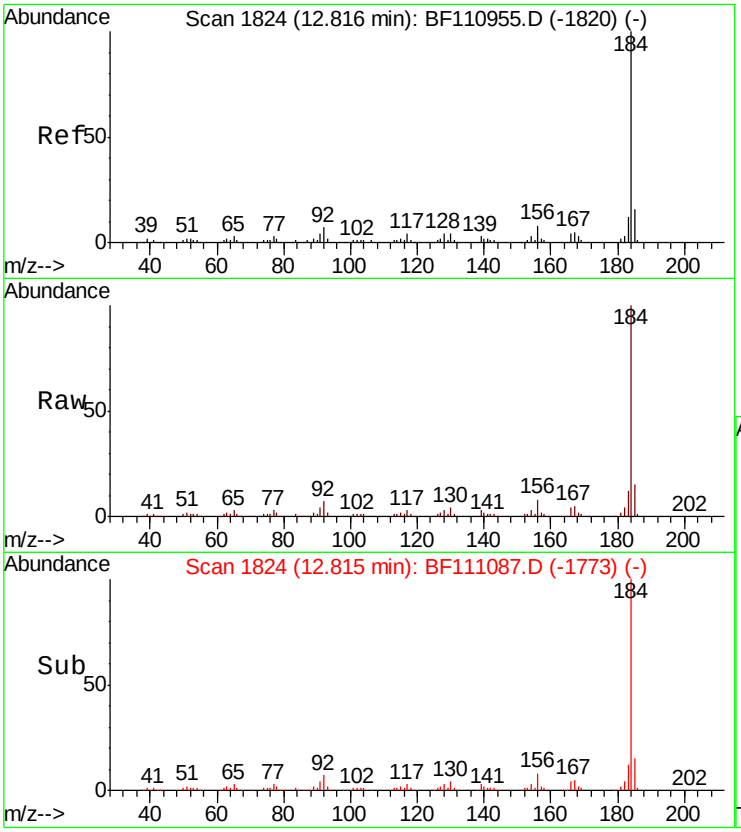


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:240 Resp: 186906

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.3	12.5
236	24.7	21.2	31.8



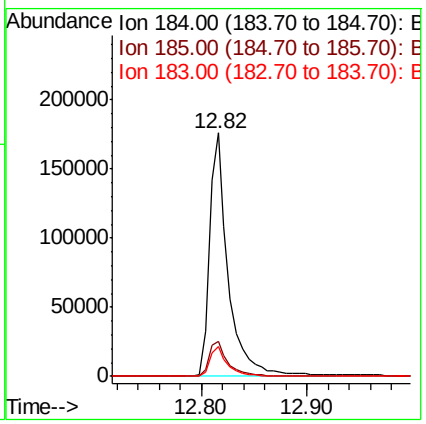


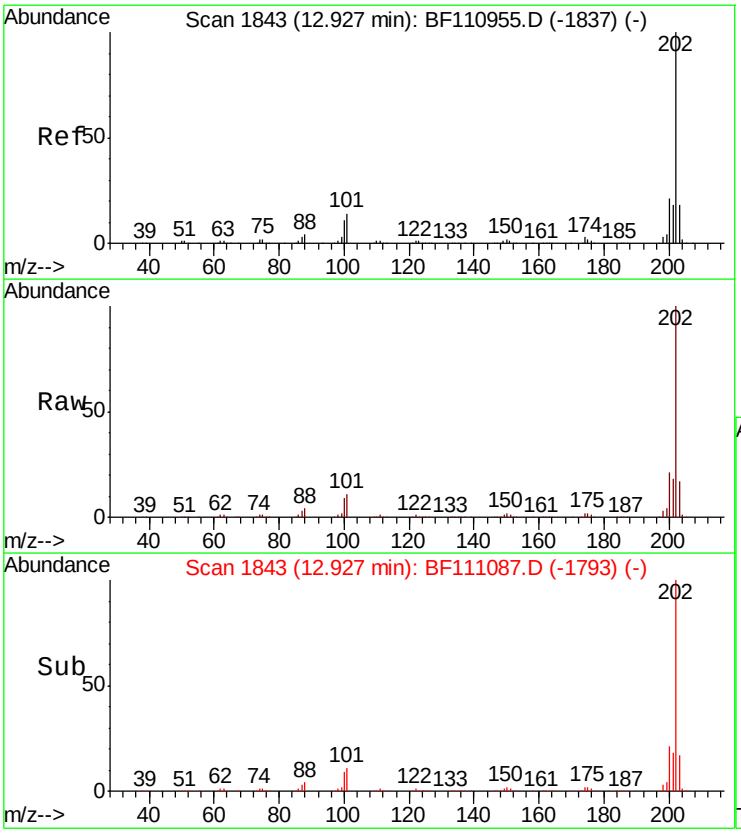
#77
Benzidine
Concen: 45.784 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 218879

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.2
183	12.0	9.4	14.2

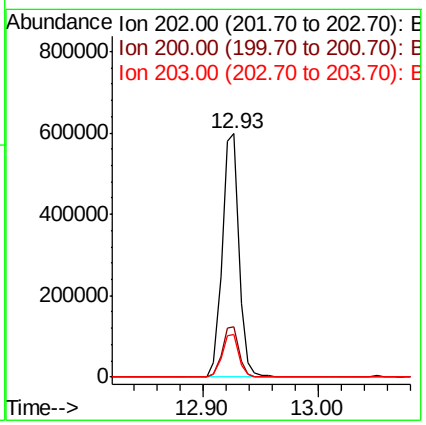


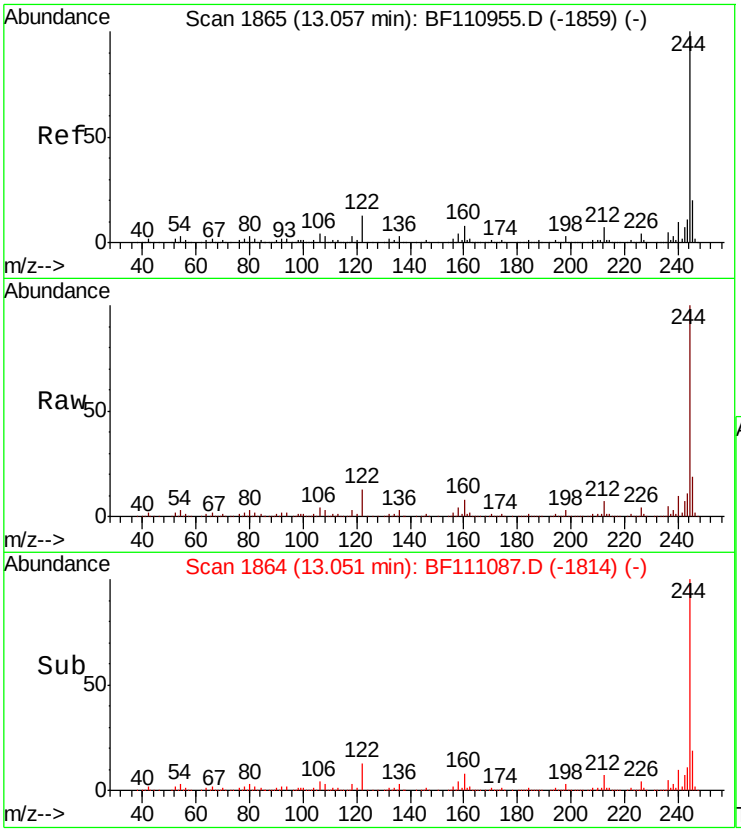


#78
Pyrene
Concen: 44.115 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:202 Resp: 602213

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	17.3	14.2	21.4



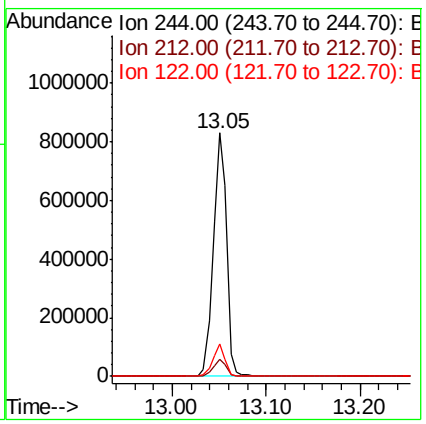


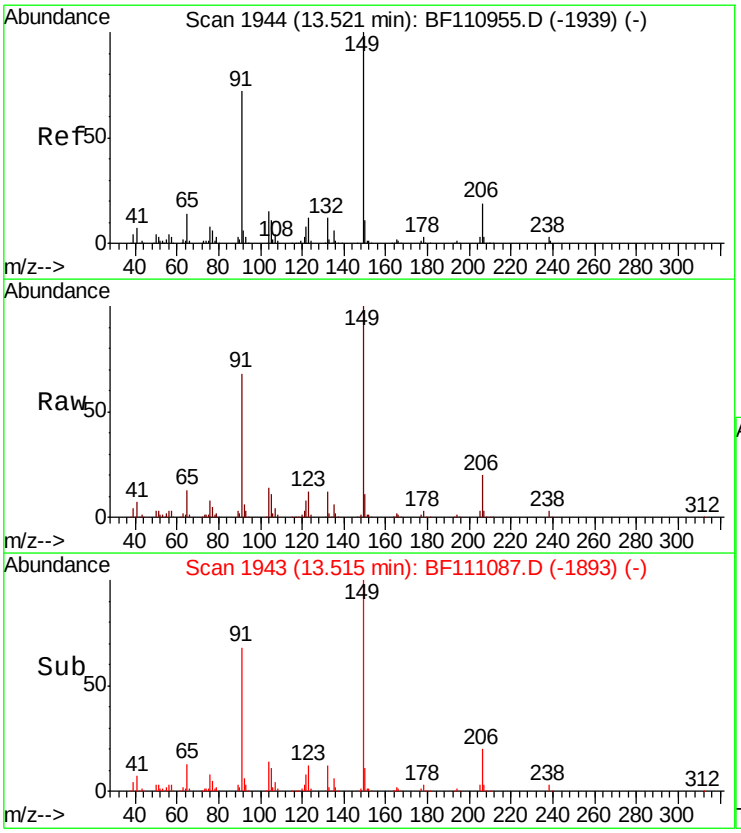
#79
Terphenyl-d14
Concen: 86.025 ng
RT: 13.05 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 825961

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	13.2	8.7	13.1#

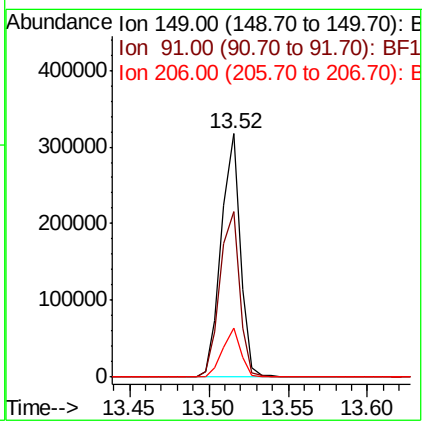


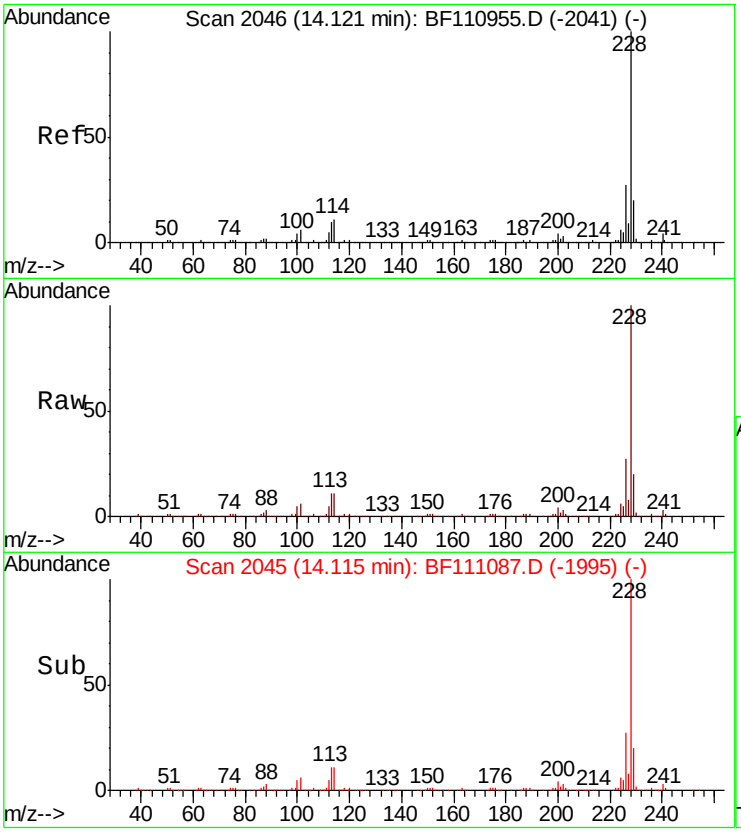


#80
Butylbenzylphthalate
Concen: 43.253 ng
RT: 13.52 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:149 Resp: 266578

Ion	Ratio	Lower	Upper
149	100		
91	68.2	57.2	85.8
206	20.0	15.7	23.5



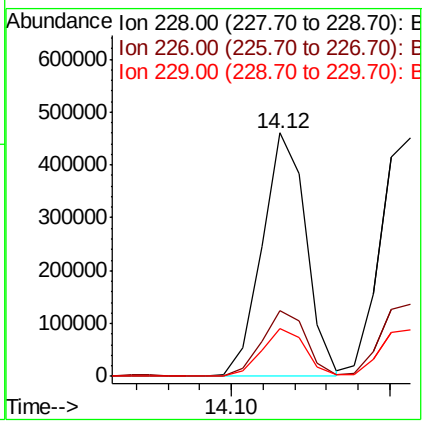


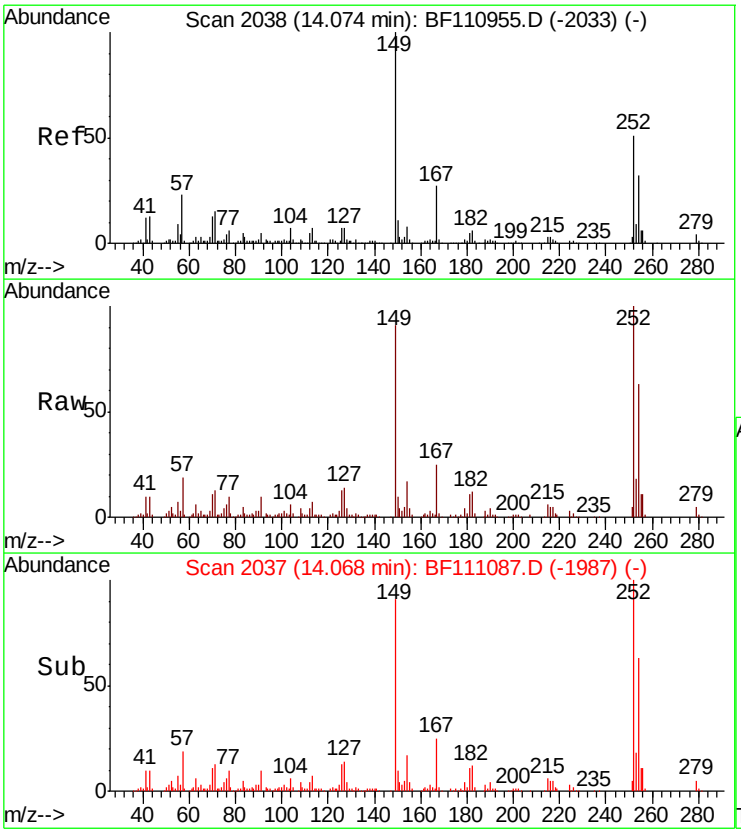
#81
Benzo(a)anthracene
Concen: 40.191 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 443492

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.1	33.1
229	19.8	15.6	23.4

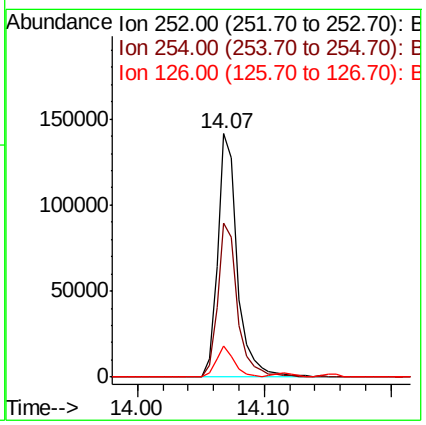


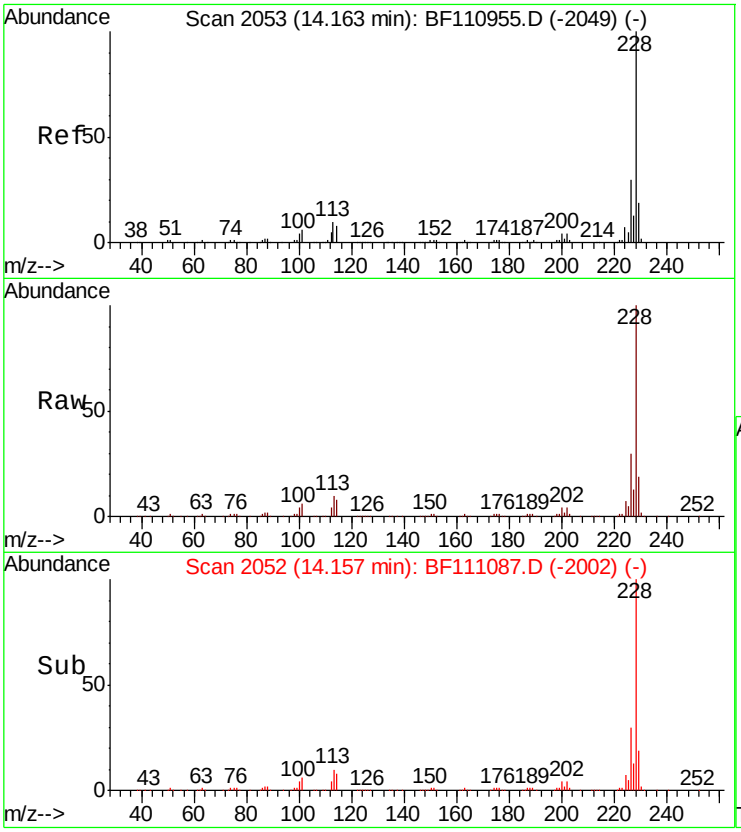


#82
3,3'-Dichlorobenzidine
Concen: 40.583 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:252 Resp: 153551

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.3	76.9
126	12.9	9.4	14.2



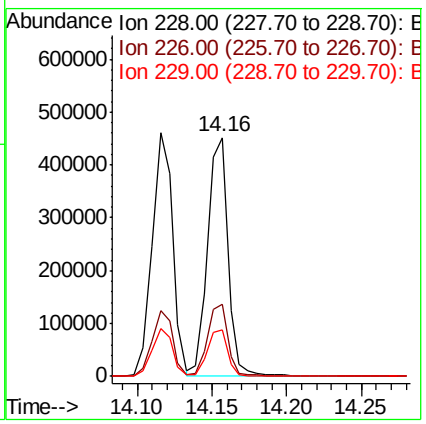


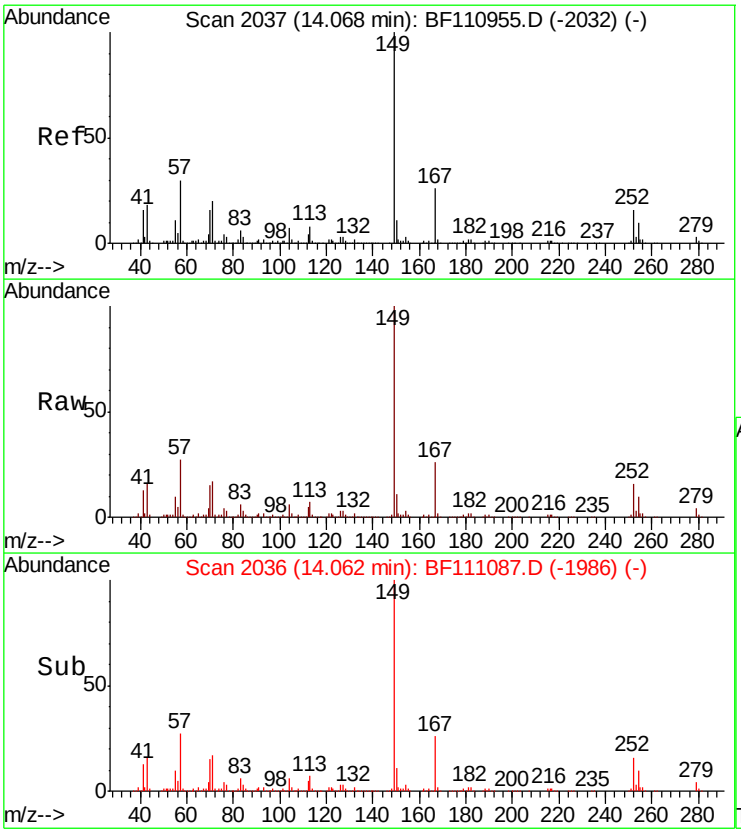
#83
Chrysene
Concen: 39.504 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 429122

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.5	15.9	23.9

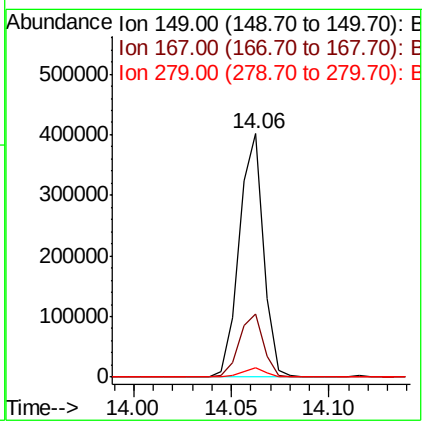


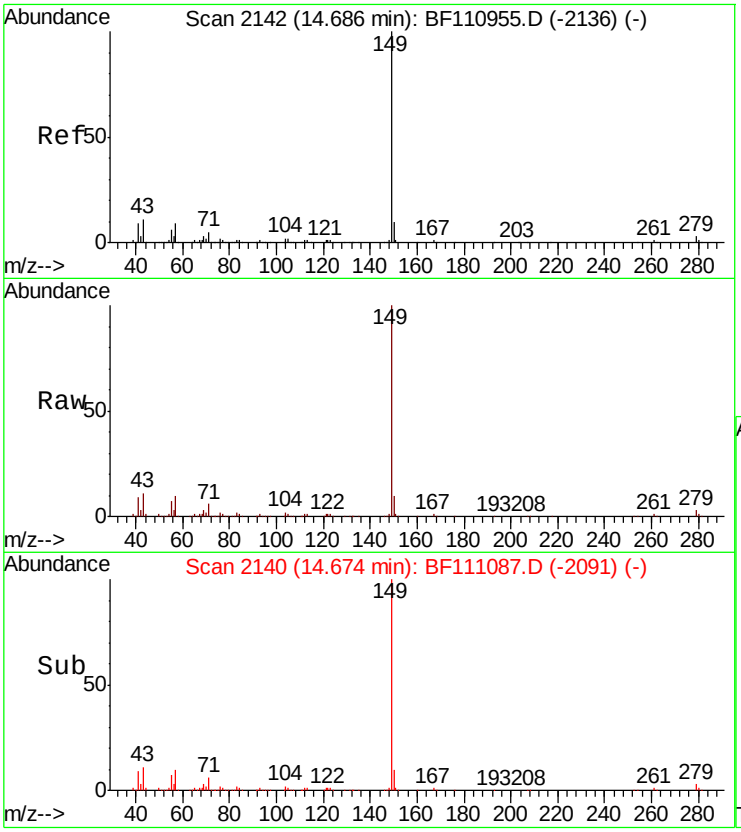


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.047 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:149 Resp: 345307

Ion	Ratio	Lower	Upper
149	100		
167	25.9	19.8	29.8
279	3.8	2.7	4.1



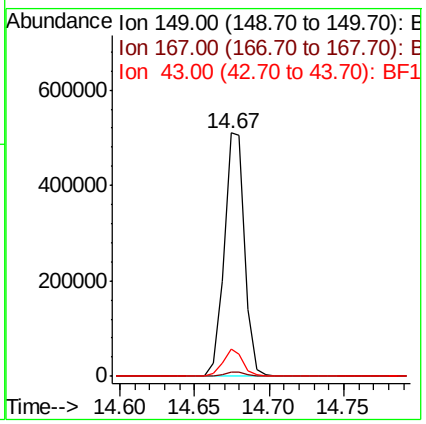


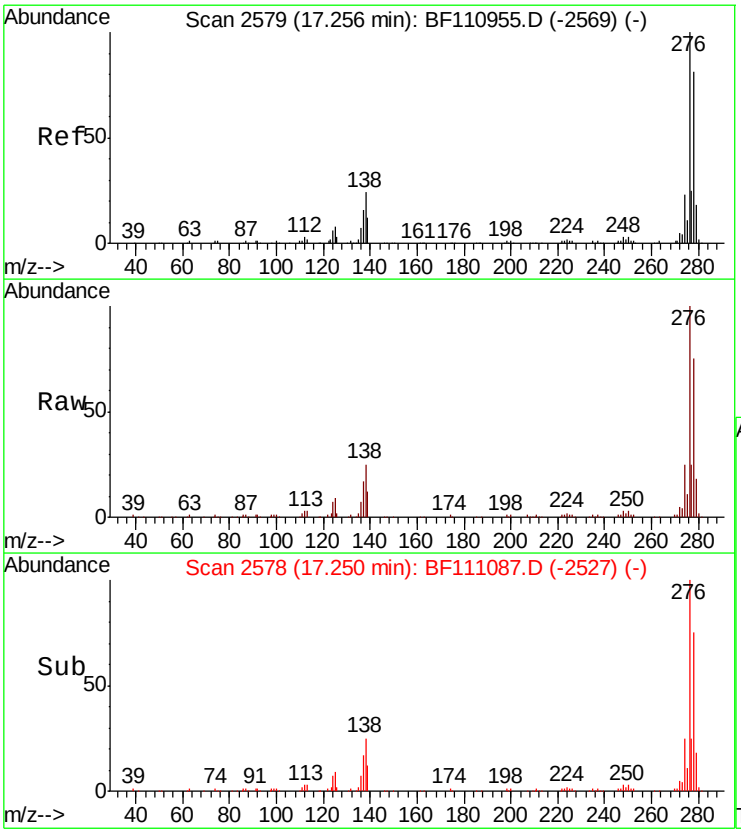
#85
Di-n-octyl phthalate
Concen: 38.289 ng
RT: 14.67 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 496358

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

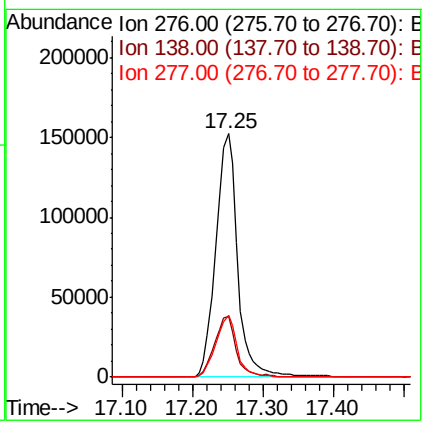


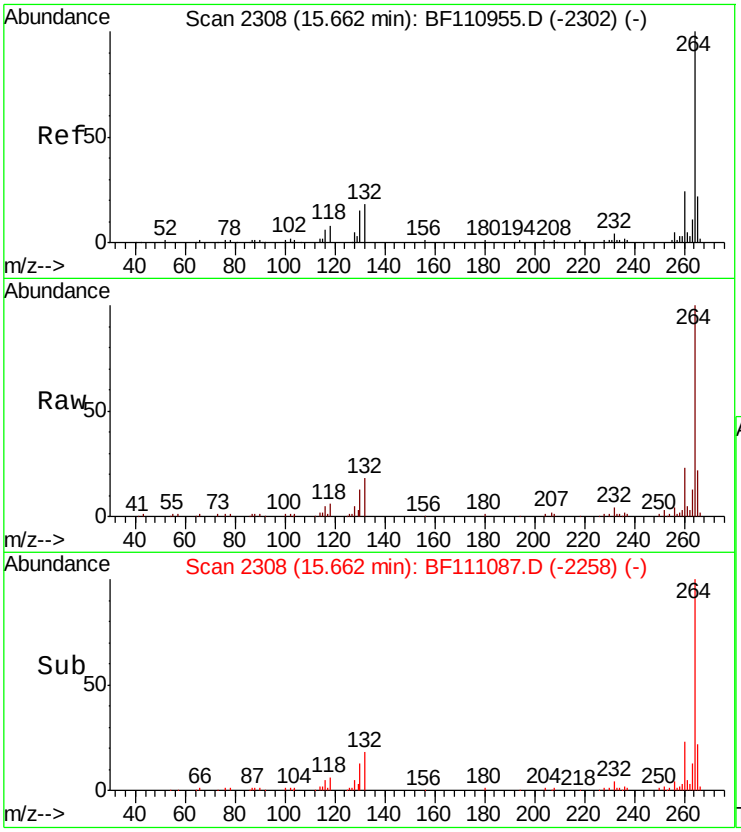


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.179 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.00 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:276 Resp: 328881

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



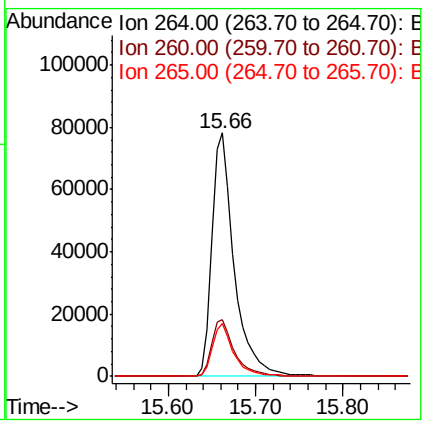


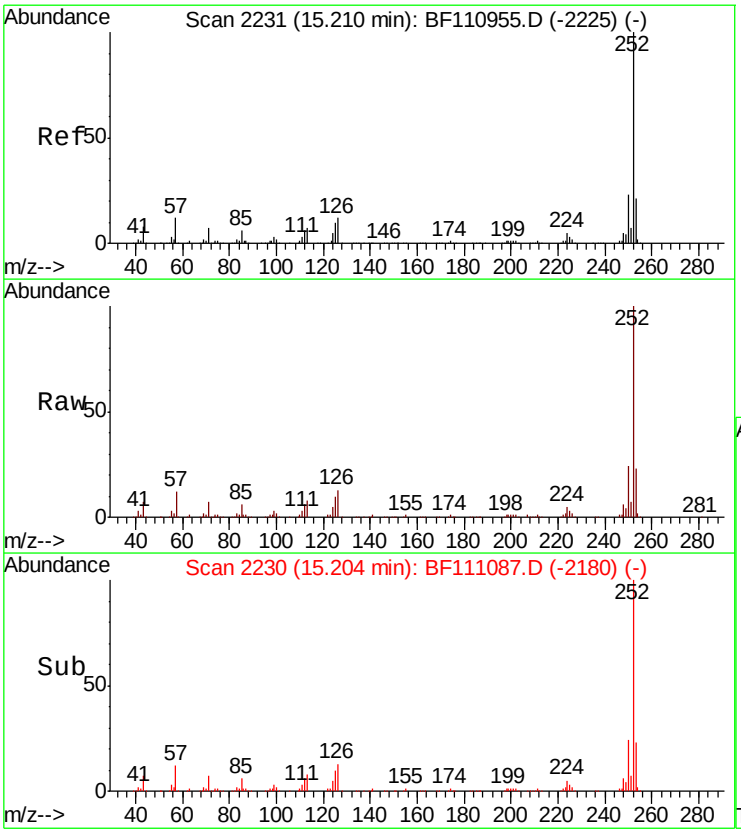
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 137721

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.5	16.7	25.1

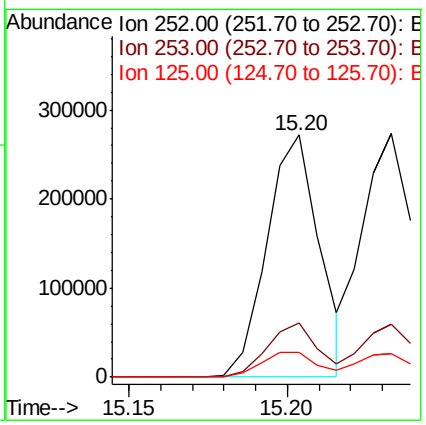


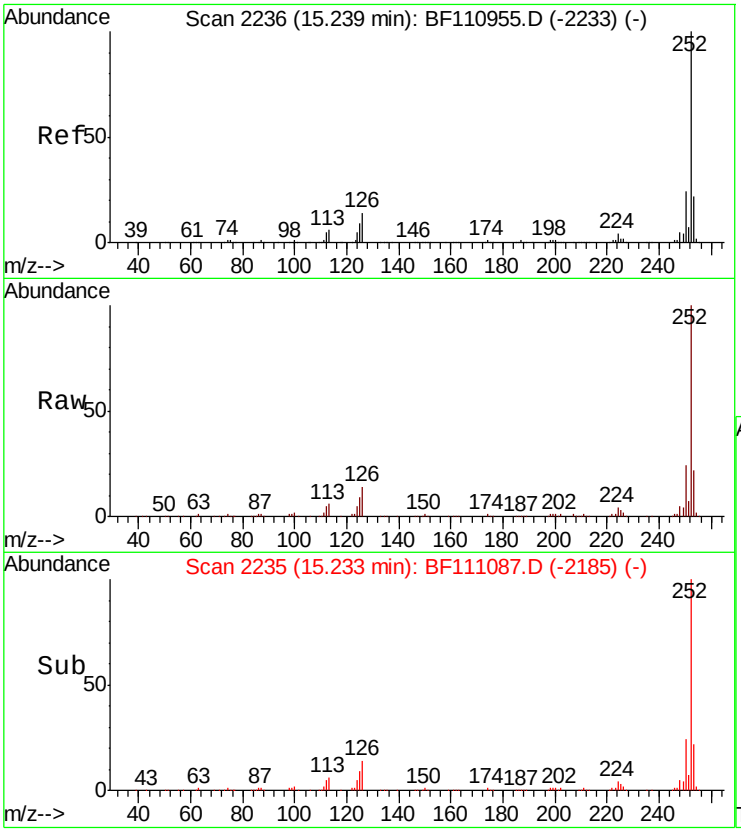


#88
Benzo(b)fluoranthene
Concen: 38.775 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:252 Resp: 313708

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	10.0	8.2	12.4



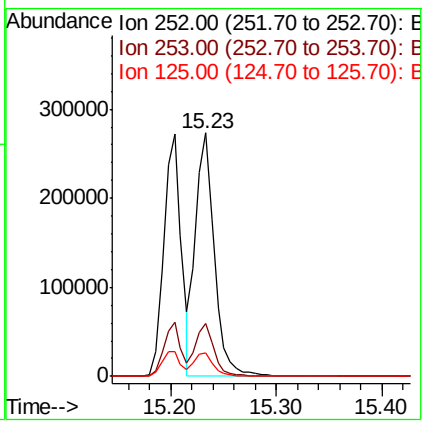


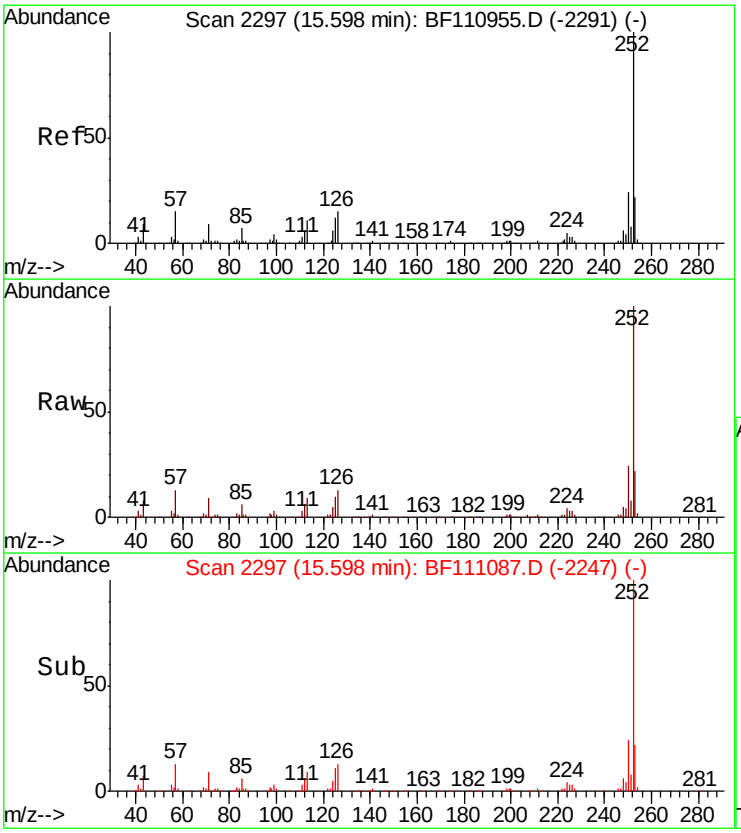
#89
Benzo(k)fluoranthene
Concen: 40.358 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 336080

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.4	7.4	11.0

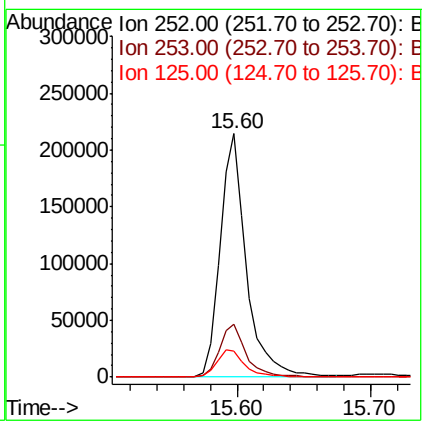


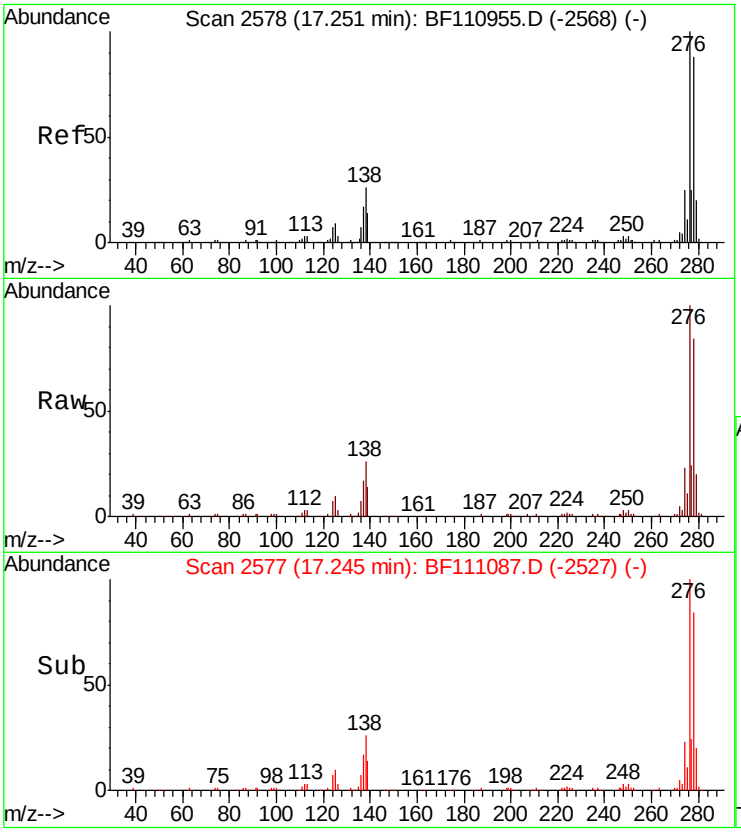


#90
Benzo(a)pyrene
Concen: 39.236 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:252 Resp: 295483

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	10.5	9.0	13.6



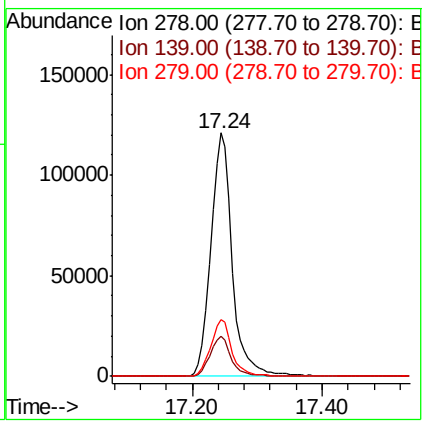


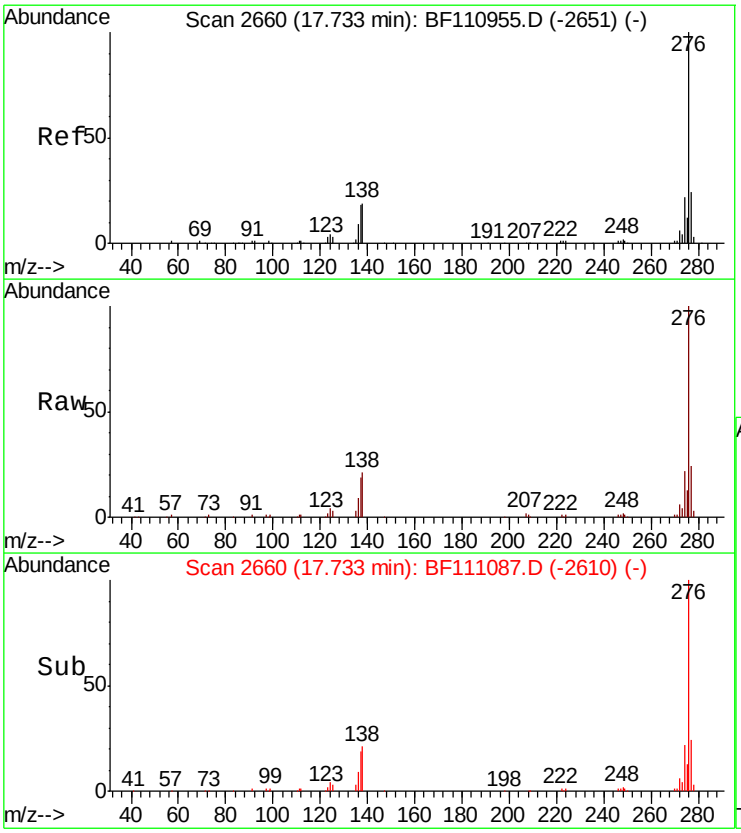
#91
Dibenzo(a,h)anthracene
Concen: 44.223 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 274789

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 45.707 ng
RT: 17.73 min Scan# 2660
Delta R.T. -0.01 min
Lab File: BF111087.D
Acq: 29 Nov 2018 13:08

Tgt Ion:276 Resp: 273838

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	21.0	16.0	24.0