Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112618\
Data File : BF110959.D
Acq On : 26 Nov 2018 13:05
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF112618

Quant Time: Nov 26 15:28:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	67718	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	296623	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	142481	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	272010	20.00	ng		0.00
76) Chrysene-d12	14.13	240	210103	20.00	ng		0.00
87) Perylene-d12	15.67	264	156176	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	346081	84.75	ng		0.00
7) Phenol-d6	6.57	99	433317	81.43	ng		0.00
23) Nitrobenzene-d5	7.51	82	419013	80.84	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	117575	83.09	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	795505	80.89	ng		0.00
79) Terphenyl-d14	13.06	244	835718	77.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.75	88	81944	41.885	ng		91
3) Pyridine	3.55	79	169813	39.639	ng	#	82
4) n-Nitrosodimethylamine	3.52	42	82069	41.866	ng		86
6) Aniline	6.60	93	275200	41.833	ng	#	57
8) 2-Chlorophenol	6.72	128	199897	41.305	ng		96
9) Benzaldehyde	6.50	77	117529	41.845	ng		100
10) Phenol	6.58	94	251046	41.890	ng	#	69
11) bis(2-Chloroethyl)ether	6.67	93	183726	40.692	ng		96
12) 1,3-Dichlorobenzene	6.87	146	219625	41.310	ng		99
13) 1,4-Dichlorobenzene	6.96	146	223289	40.841	ng		99
14) 1,2-Dichlorobenzene	7.11	146	209274	40.670	ng		99
15) Benzyl Alcohol	7.09	79	173121	42.332	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.20	45	292457	40.701	ng		78
17) 2-Methylphenol	7.19	107	157132	40.836	ng	#	85
18) Hexachloroethane	7.44	117	83025	41.283	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	144365	41.647	ng		98
20) 3+4-Methylphenols	7.35	107	206678	40.406	ng		91
22) Acetophenone	7.35	105	280885	40.399	ng	#	93
24) Nitrobenzene	7.53	77	217026	40.266	ng		97
25) Isophorone	7.76	82	337442	39.690	ng		97
26) 2-Nitrophenol	7.85	139	109528	41.827	ng		92
27) 2,4-Dimethylphenol	7.87	122	162355	41.056	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	231183	40.589	ng		98
29) 2,4-Dichlorophenol	8.08	162	169931	41.065	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	188453	40.637	ng		95
31) Naphthalene	8.25	128	559910	40.269	ng		99
32) Benzoic acid	8.03	122	105673	35.942	ng		95
33) 4-Chloroaniline	8.30	127	238413	40.285	ng		99
34) Hexachlorobutadiene	8.35	225	107035	40.523	ng		98
35) Caprolactam	8.69	113	56160	39.753	ng	#	87
36) 4-Chloro-3-methylphenol	8.78	107	185445	40.333	ng		94
37) 2-Methylnaphthalene	8.93	142	365547	39.803	ng		100
38) 1-Methylnaphthalene	9.03	142	350834	39.273	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	182447	40.706	ng		98

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Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF112618

Quant Time: Nov 26 15:28:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.07	237	18799	41.613	ng		99
43) 2,4,6-Trichlorophenol	9.22	196	112439	42.003	ng		95
44) 2,4,5-Trichlorophenol	9.27	196	117732	41.769	ng		97
46) 1,1'-Biphenyl	9.40	154	533708	40.630	ng		100
47) 2-Chloronaphthalene	9.43	162	384608	40.382	ng		98
48) 2-Nitroaniline	9.53	65	121527	40.794	ng		98
49) Acenaphthylene	9.85	152	549096	40.544	ng		99
50) Dimethylphthalate	9.70	163	419561	40.151	ng		100
51) 2,6-Dinitrotoluene	9.77	165	96128	41.322	ng		98
52) Acenaphthene	10.02	154	350286	40.345	ng		98
53) 3-Nitroaniline	9.95	138	110810	40.869	ng		91
54) 2,4-Dinitrophenol	10.07	184	33724	42.842	ng		91
55) Dibenzofuran	10.19	168	508450	40.142	ng		96
56) 4-Nitrophenol	10.12	139	56415	39.684	ng		98
57) 2,4-Dinitrotoluene	10.19	165	123370	40.876	ng	#	88
58) Fluorene	10.53	166	397927	40.379	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.31	232	92295	39.899	ng		93
60) Diethylphthalate	10.39	149	429576	39.865	ng		100
61) 4-Chlorophenyl-phenylether	10.52	204	207615	40.278	ng		95
62) 4-Nitroaniline	10.57	138	103896	41.155	ng		98
63) Azobenzene	10.68	77	423400	40.311	ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	54753	42.553	ng		92
66) n-Nitrosodiphenylamine	10.64	169	371397	41.015	ng		98
67) 4-Bromophenyl-phenylether	11.01	248	120844	40.792	ng	#	91
68) Hexachlorobenzene	11.09	284	128443	40.706	ng	#	94
69) Atrazine	11.16	200	105862	43.159	ng		97
70) Pentachlorophenol	11.29	266	52338	41.691	ng		98
71) Phenanthrene	11.50	178	578276	40.140	ng		100
72) Anthracene	11.56	178	588915	40.140	ng		99
73) Carbazole	11.72	167	572341	40.192	ng		99
74) Di-n-butylphthalate	12.02	149	674496	40.511	ng		99
75) Fluoranthene	12.70	202	588923	39.774	ng		99
77) Benzidine	12.82	184	175335	32.626	ng		99
78) Pyrene	12.93	202	605825	39.479	ng		99
80) Butylbenzylphthalate	13.52	149	276307	39.882	ng		97
81) Benzo(a)anthracene	14.12	228	491133	39.594	ng		100
82) 3,3'-Dichlorobenzidine	14.08	252	168021	39.504	ng		97
83) Chrysene	14.16	228	485304	39.744	ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	373963	40.509	ng		98
85) Di-n-octyl phthalate	14.69	149	605640	41.561	ng		98
86) Indeno(1,2,3-cd)pyrene	17.26	276	334059	38.113	ng		99
88) Benzo(b)fluoranthene	15.21	252	369981	40.326	ng		100
89) Benzo(k)fluoranthene	15.24	252	395926	41.926	ng		99
90) Benzo(a)pyrene	15.60	252	340071	39.820	ng		98
91) Dibenzo(a,h)anthracene	17.26	278	281711	39.980	ng		98
92) Benzo(g,h,i)perylene	17.74	276	270991	39.887	ng		100

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

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Misc :
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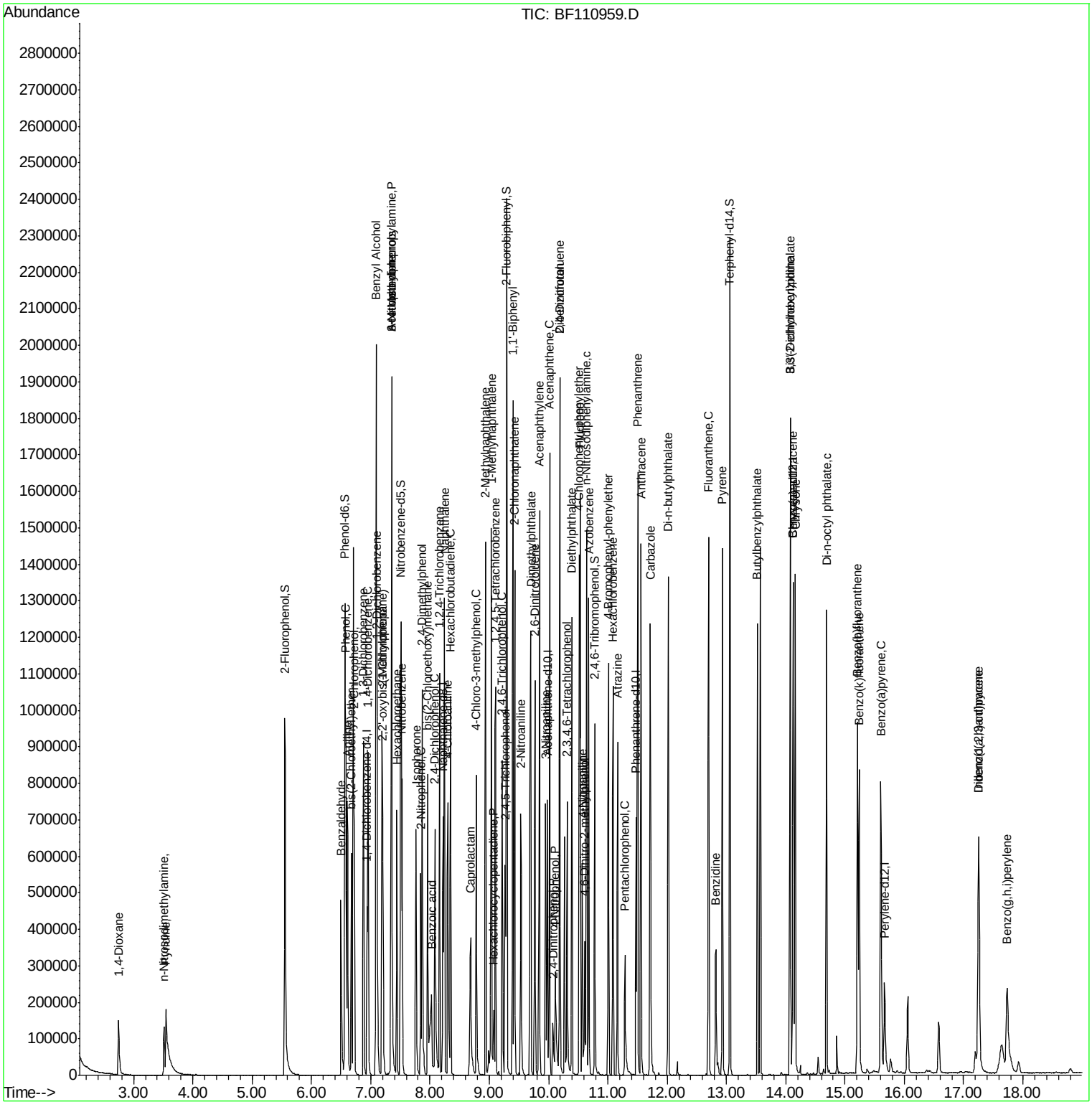
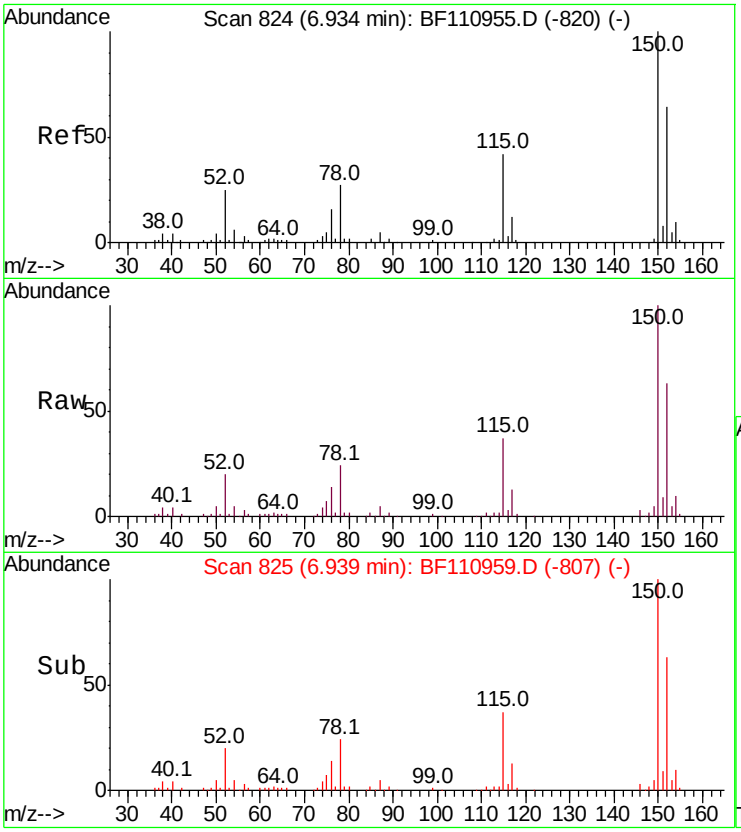
Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Quant Time: Nov 26 15:28:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration



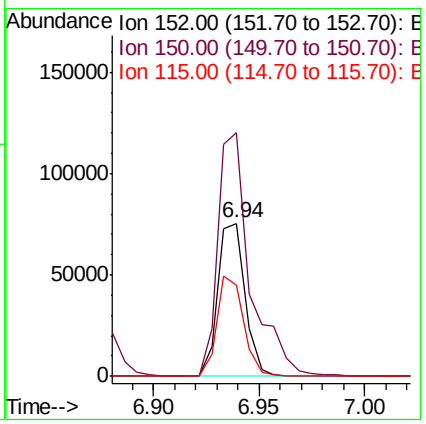


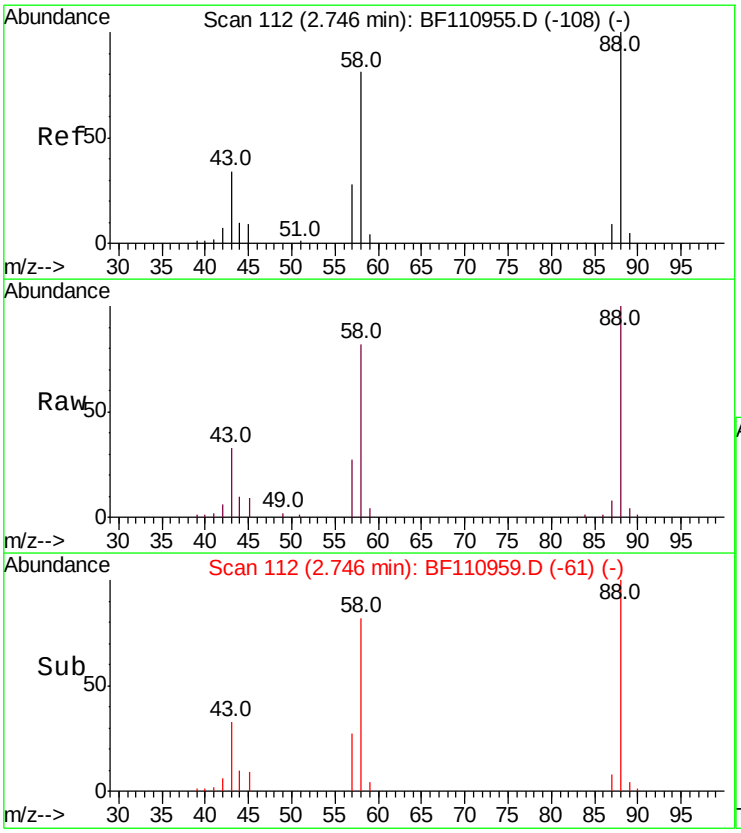
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:152 Resp: 67718

Ion	Ratio	Lower	Upper
152	100		
150	159.3	122.7	184.1
115	59.7	49.1	73.7

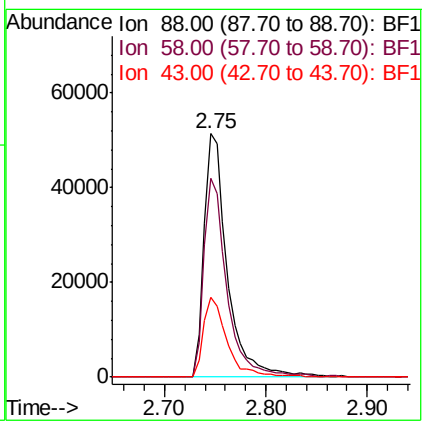


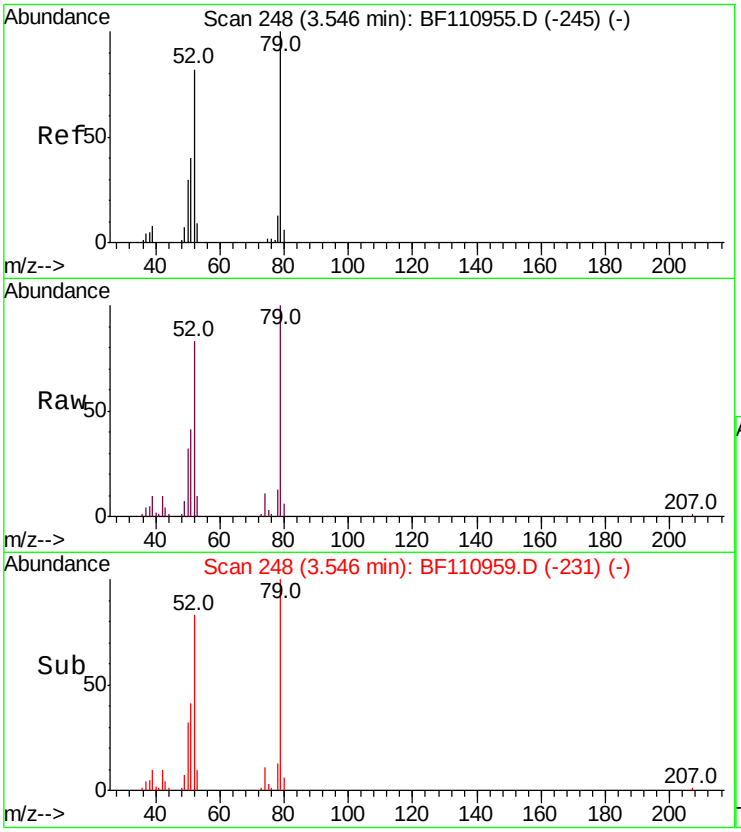


#2
1,4-Dioxane
Concen: 41.885 ng
RT: 2.75 min Scan# 112
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 88 Resp: 81944

Ion	Ratio	Lower	Upper
88	100		
58	80.4	57.1	85.7
43	33.3	24.1	36.1



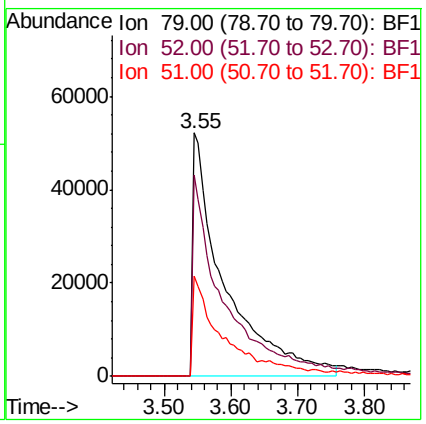


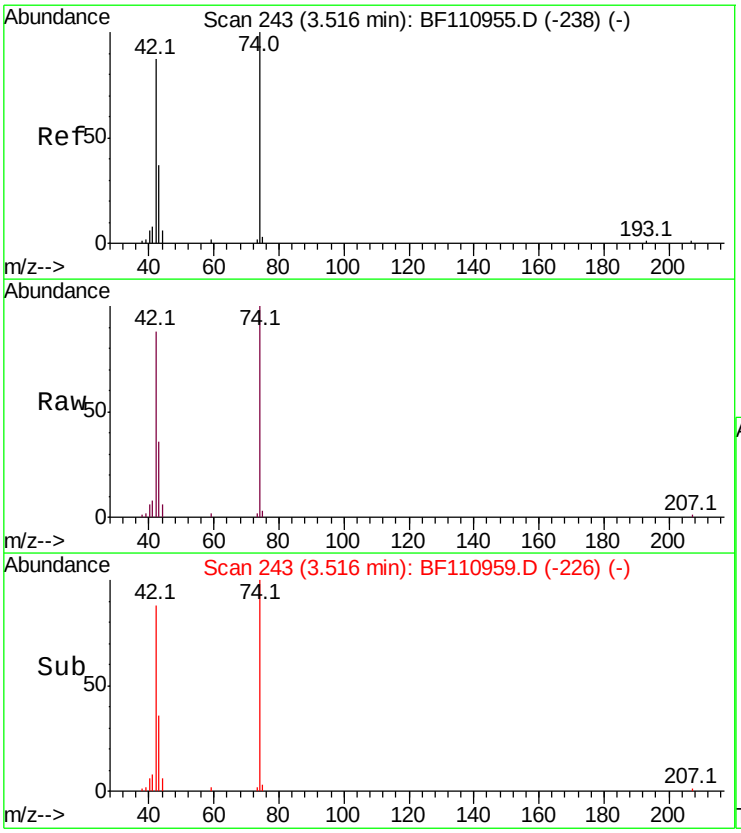
#3
Pyridine
Concen: 39.639 ng
RT: 3.55 min Scan# 248
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 79 Resp: 169813

Ion	Ratio	Lower	Upper
79	100		
52	82.9	53.1	79.7#
51	41.2	27.4	41.2#

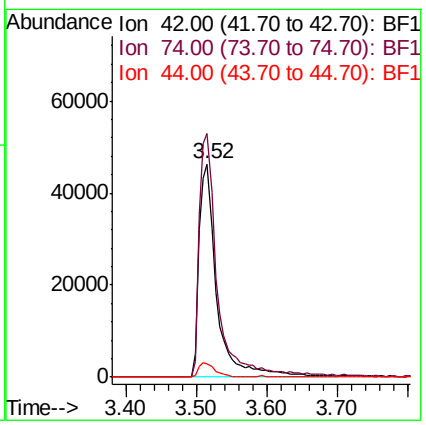


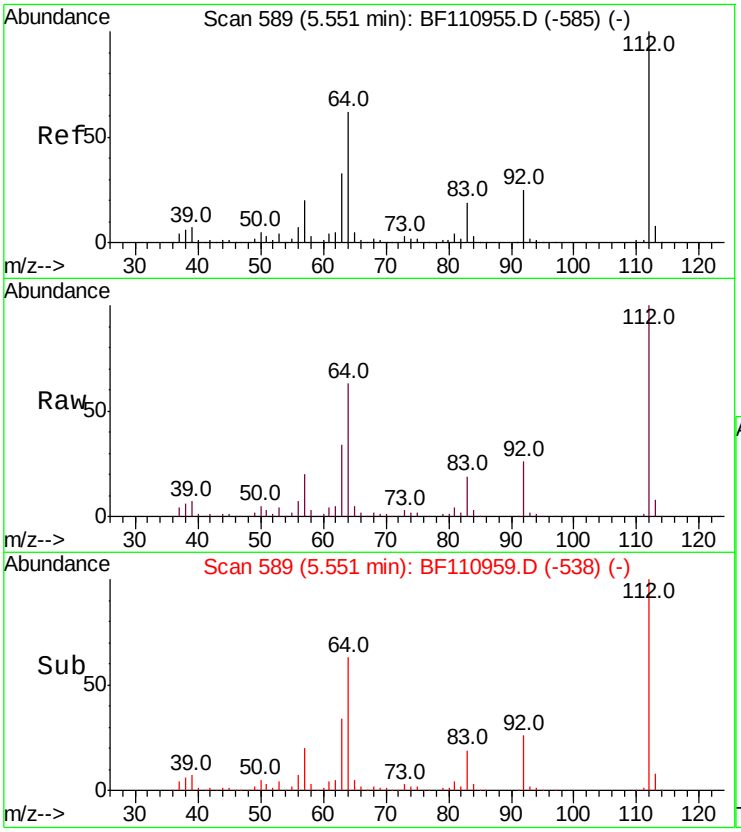


#4
n-Nitrosodimethylamine
Concen: 41.866 ng
RT: 3.52 min Scan# 243
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 42 Resp: 82069

Ion	Ratio	Lower	Upper
42	100		
74	114.1	105.5	158.3
44	6.3	4.9	7.3



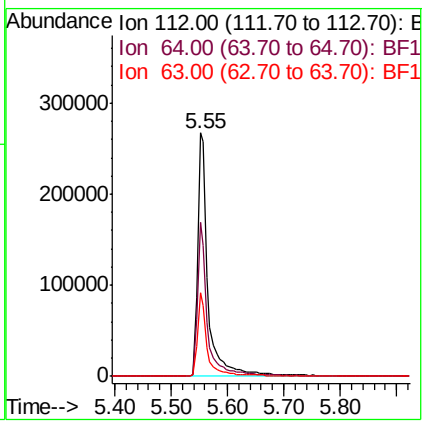


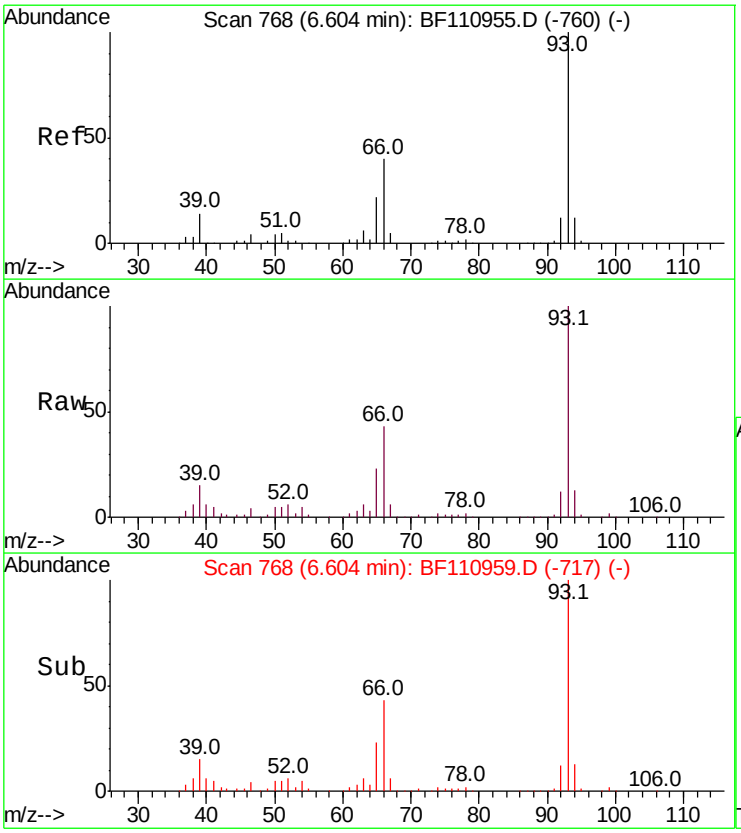
#5
2-Fluorophenol
Concen: 84.750 ng
RT: 5.55 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:112 Resp: 346081

Ion	Ratio	Lower	Upper
112	100		
64	63.3	44.1	66.1
63	34.3	23.7	35.5

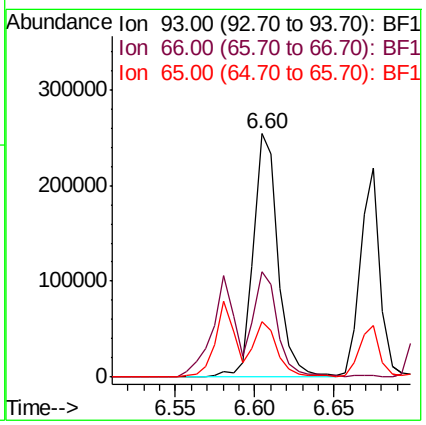


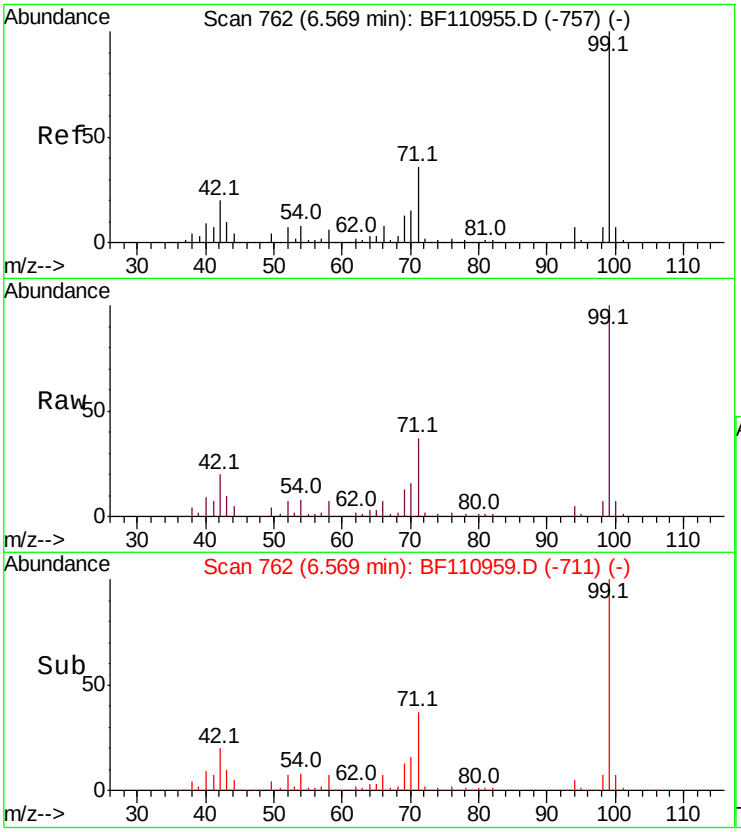


#6
Aniline
Concen: 41.833 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 93 Resp: 275200

Ion	Ratio	Lower	Upper
93	100		
66	43.1	67.4	101.0#
65	23.0	41.0	61.4#



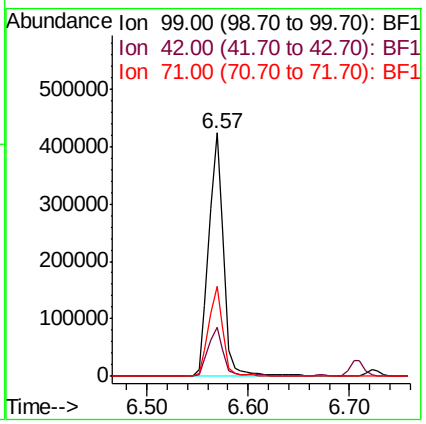


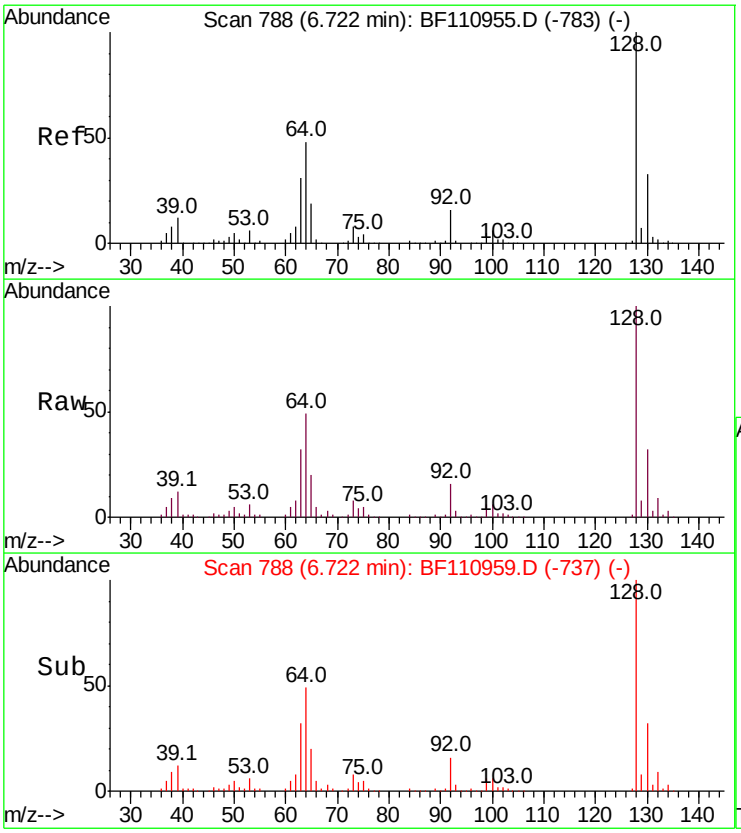
#7
Phenol-d6
Concen: 81.427 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 99 Resp: 433317

Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.8	23.6
71	36.7	28.0	42.0

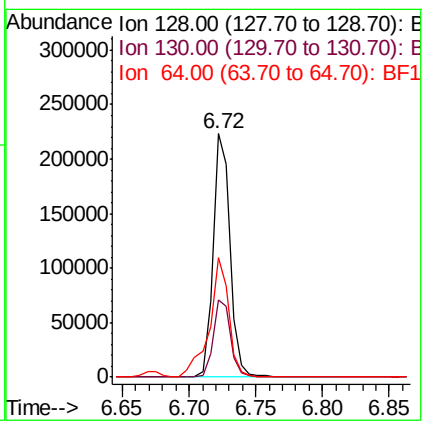


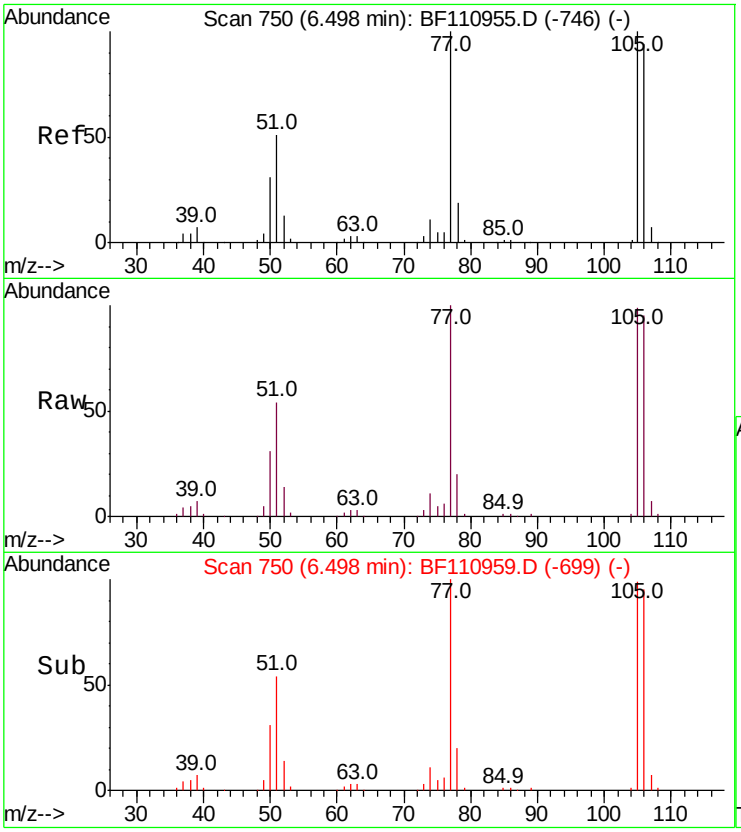


#8
2-Chlorophenol
Concen: 41.305 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:128 Resp: 199897

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.1	53.1
64	49.1	26.0	66.0



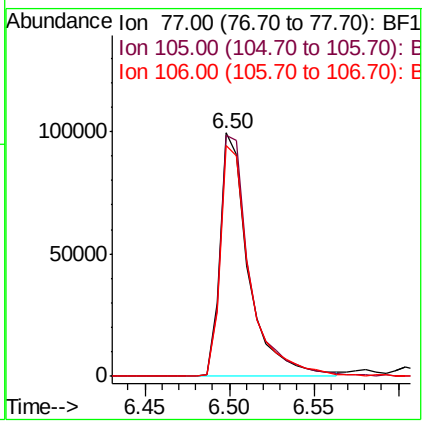


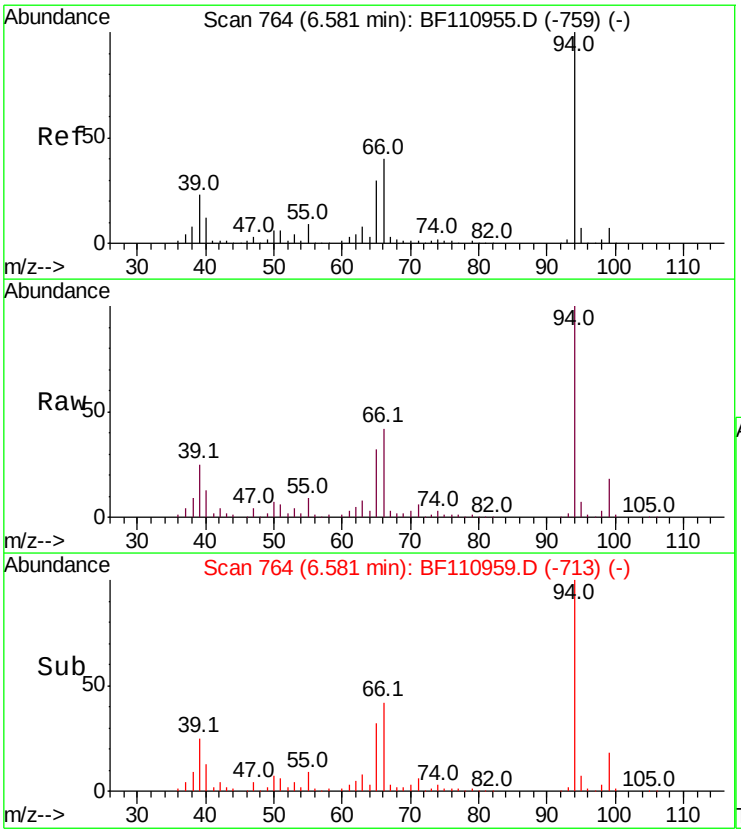
#9
Benzaldehyde
Concen: 41.845 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 77 Resp: 117529

Ion	Ratio	Lower	Upper
77	100		
105	98.9	78.6	118.6
106	94.9	74.8	114.8

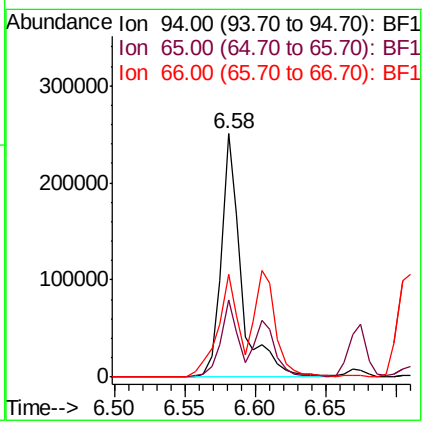


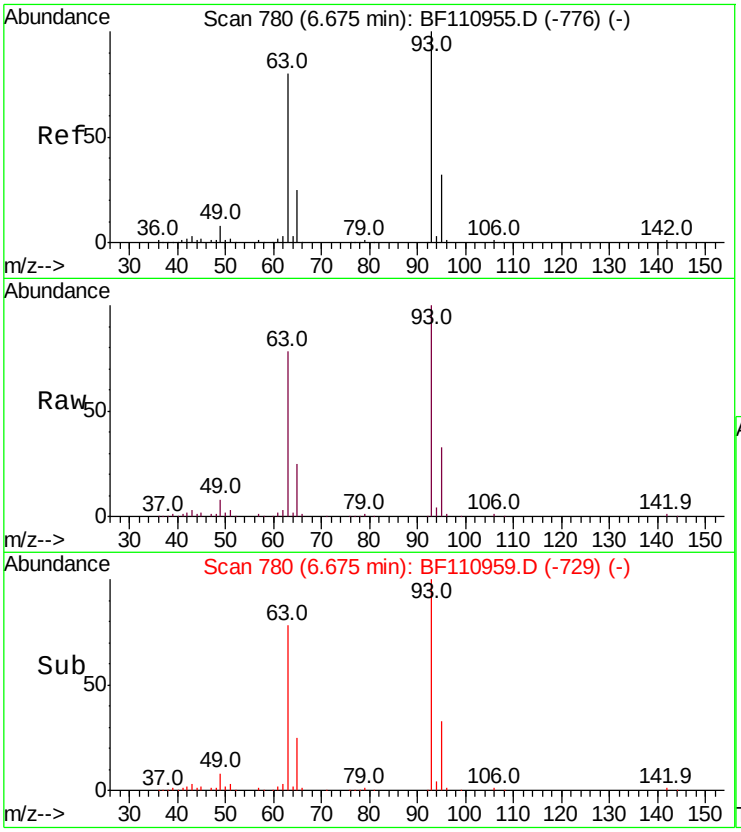


#10
Phenol
Concen: 41.890 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 94 Resp: 251046

Ion	Ratio	Lower	Upper
94	100		
65	31.6	25.3	65.3
66	42.4	54.5	94.5#



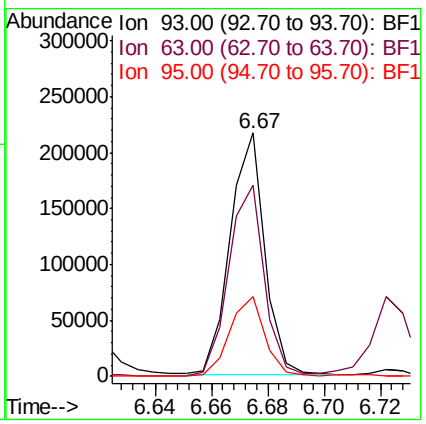


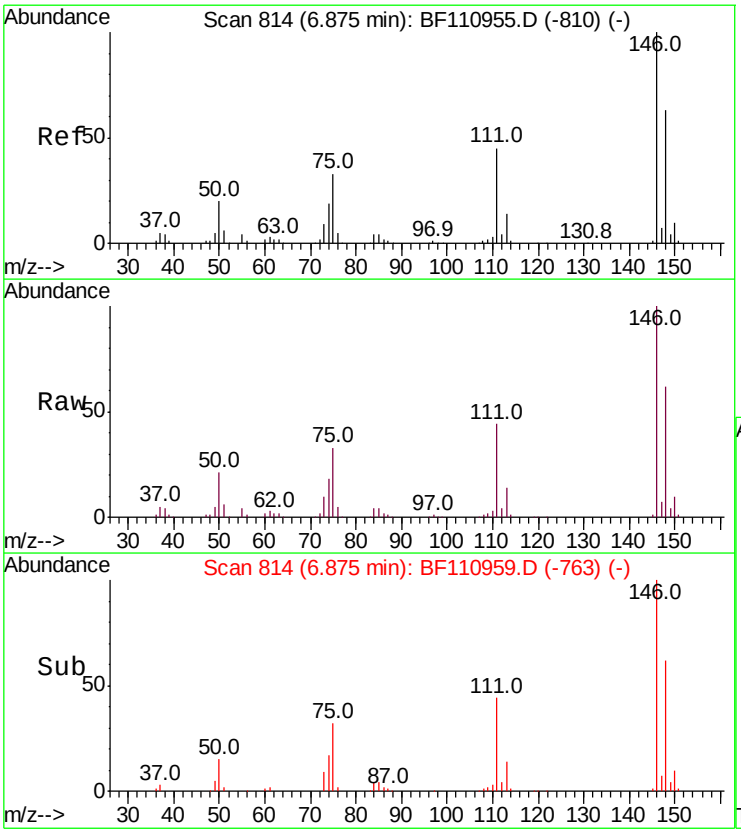
#11
bis(2-Chloroethyl)ether
Concen: 40.692 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 93 Resp: 183726

Ion	Ratio	Lower	Upper
93	100		
63	78.4	53.4	93.4
95	32.7	12.1	52.1

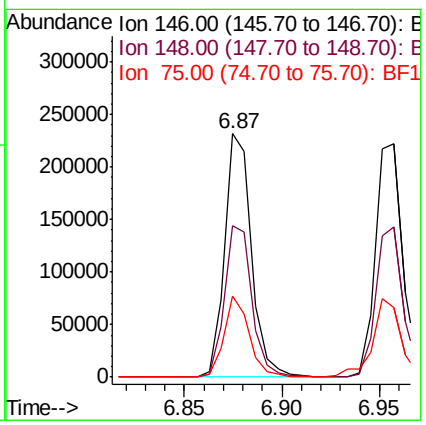


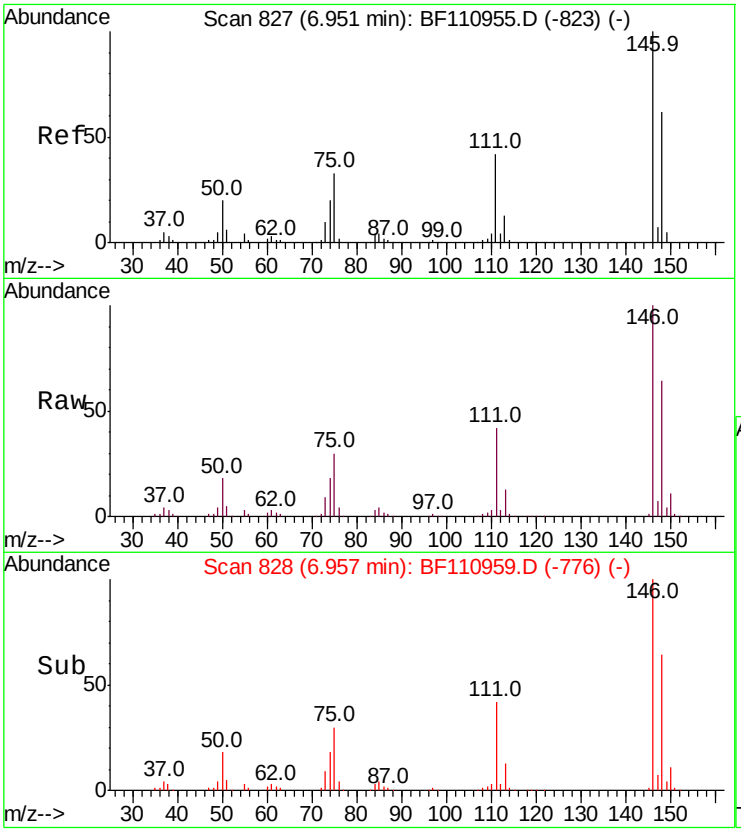


#12
1,3-Dichlorobenzene
Concen: 41.310 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:146 Resp: 219625

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.4	75.6
75	33.1	25.8	38.6



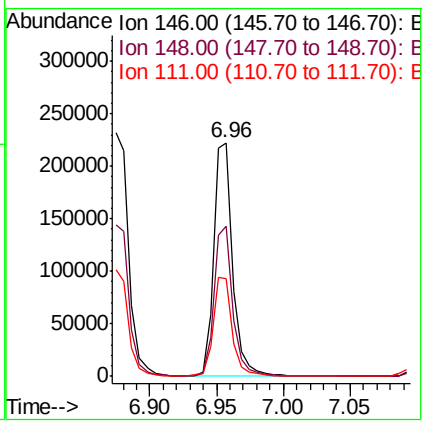


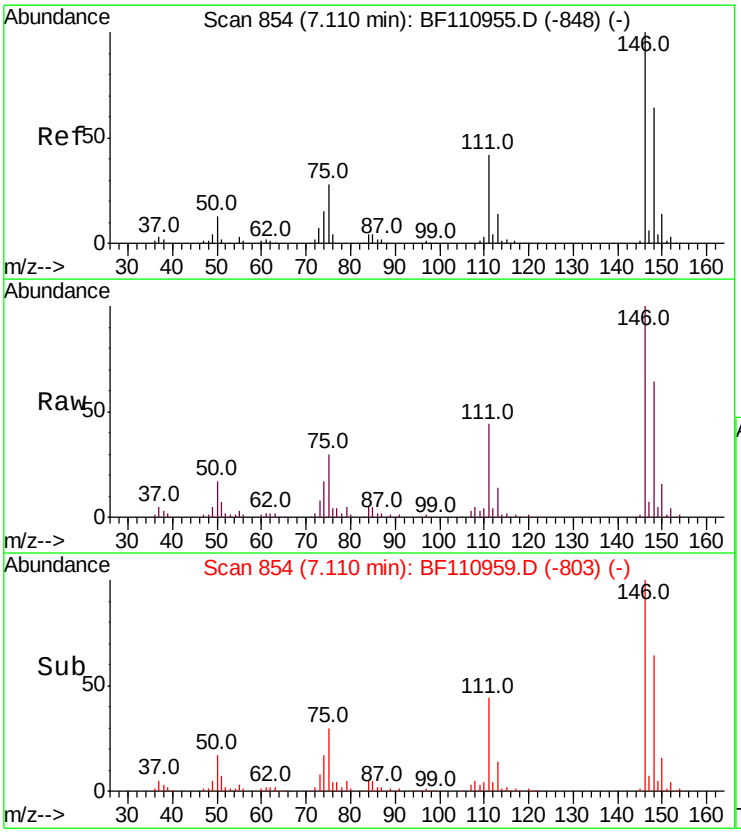
#13
1,4-Dichlorobenzene
Concen: 40.841 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:146 Resp: 223289

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	41.9	32.7	49.1

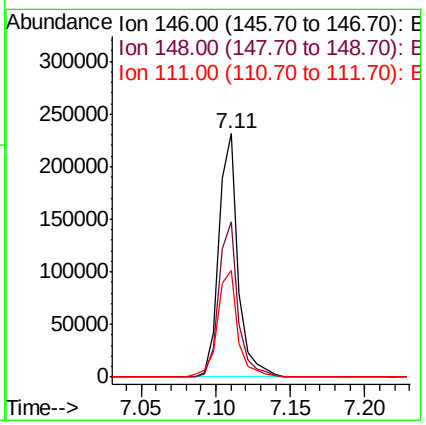


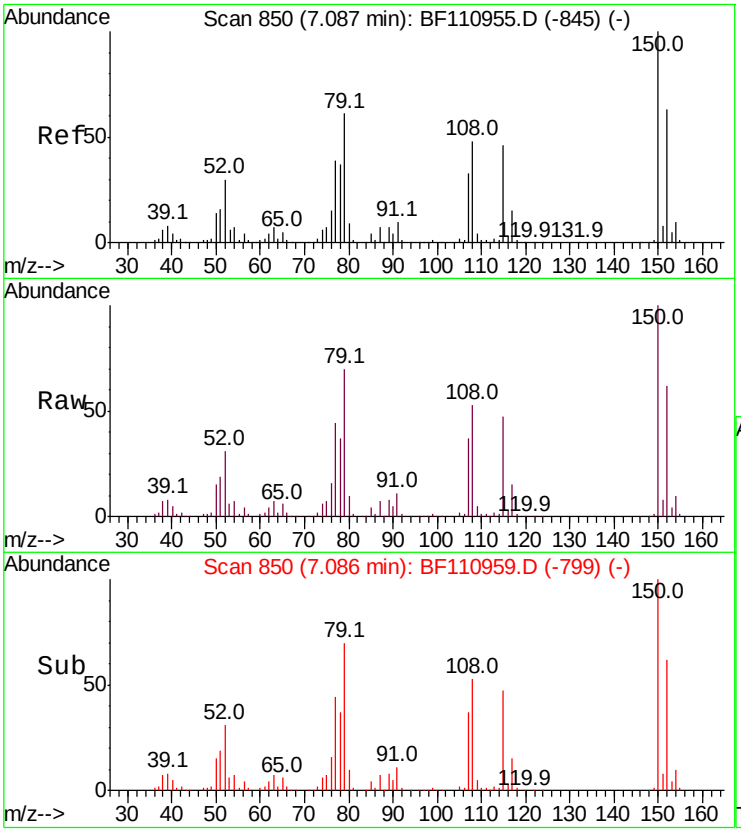


#14
1,2-Dichlorobenzene
Concen: 40.670 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:146 Resp: 209274

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	44.0	35.8	53.6



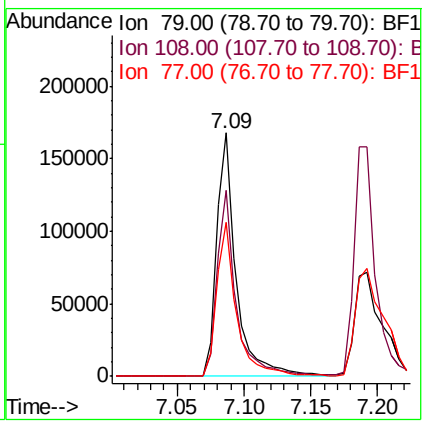


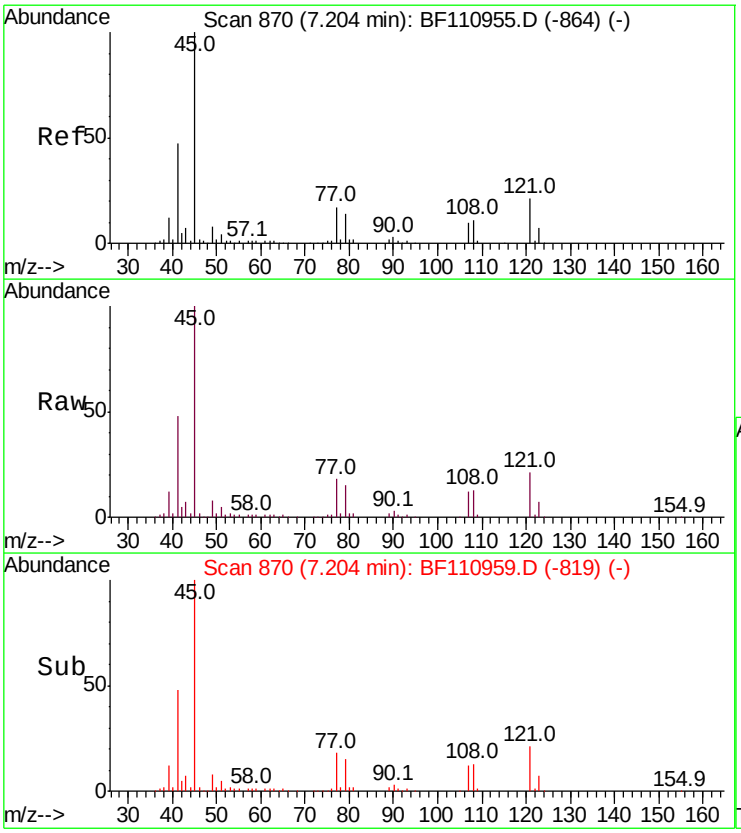
#15
Benzyl Alcohol
Concen: 42.332 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 79 Resp: 173121

Ion	Ratio	Lower	Upper
79	100		
108	76.3	56.3	84.5
77	63.0	52.9	79.3

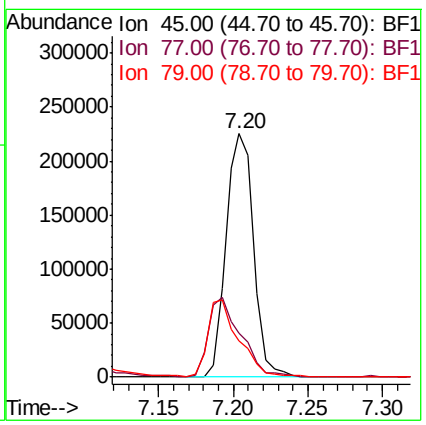


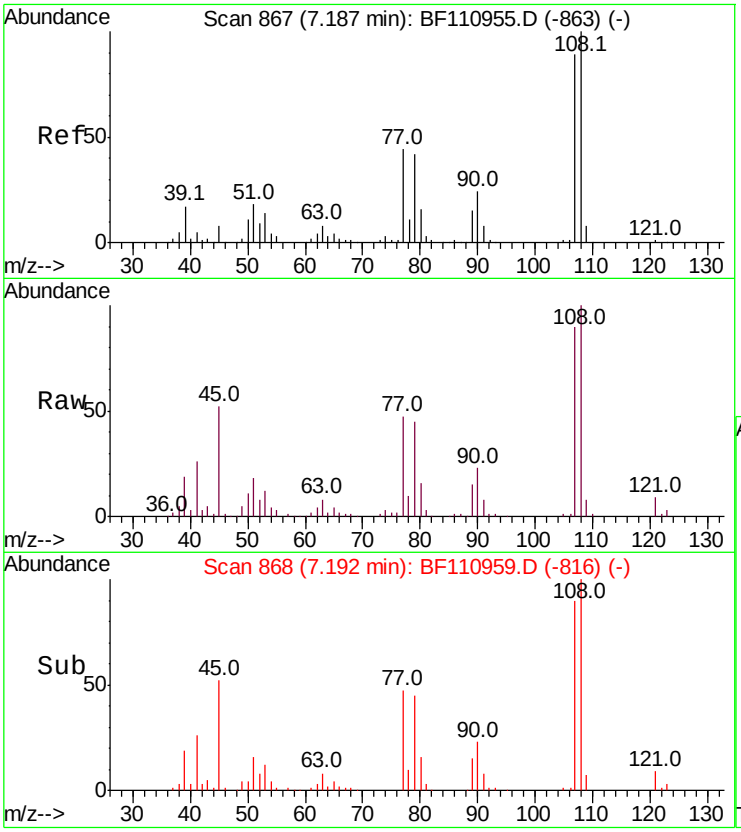


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.701 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 45 Resp: 292457

Ion	Ratio	Lower	Upper
45	100		
77	18.3	10.0	50.0
79	14.9	6.1	46.1



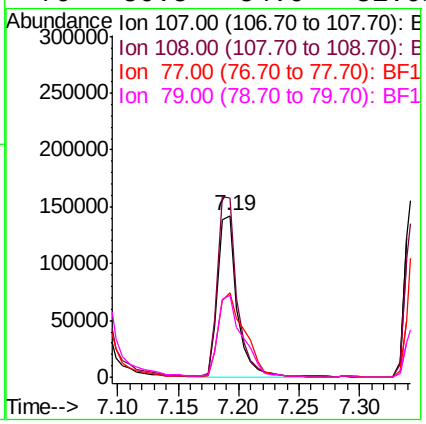


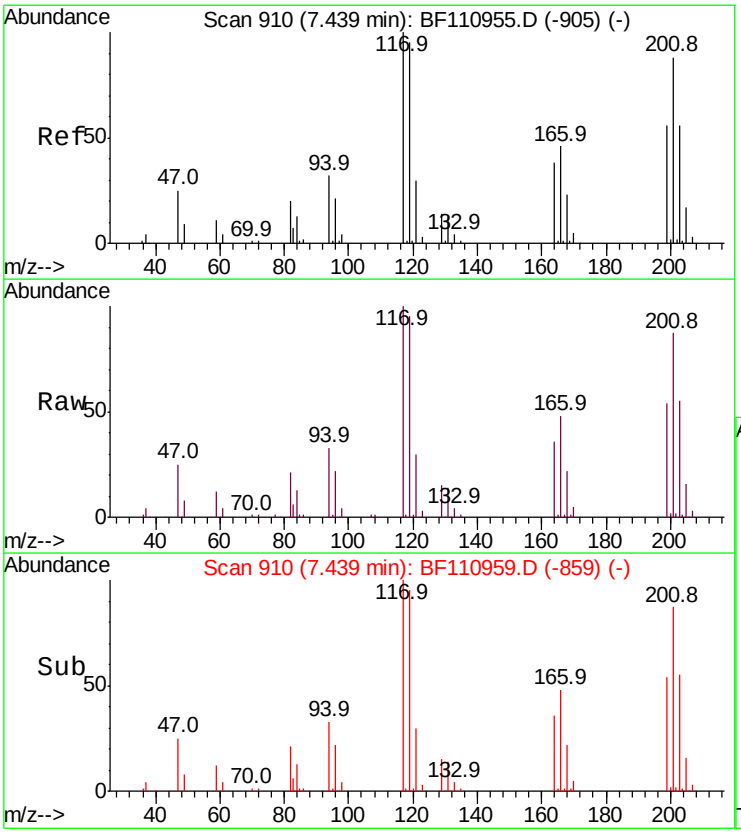
#17
2-Methylphenol
Concen: 40.836 ng
RT: 7.19 min Scan# 868
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:107 Resp: 157132

Ion	Ratio	Lower	Upper
107	100		
108	111.4	92.6	138.8
77	52.1	59.4	89.2#
79	50.5	54.0	81.0#

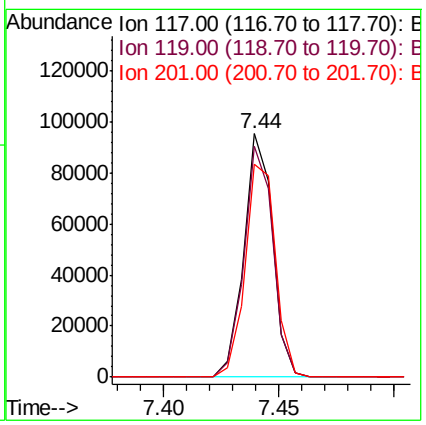


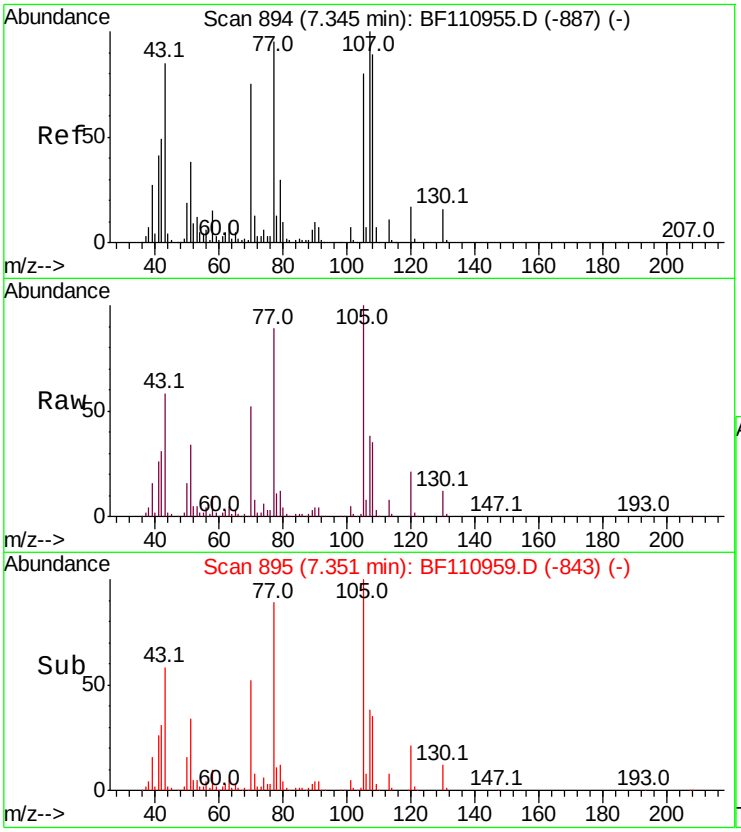


#18
Hexachloroethane
Concen: 41.283 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:117 Resp: 83025

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.0	112.6
201	87.2	79.2	118.8



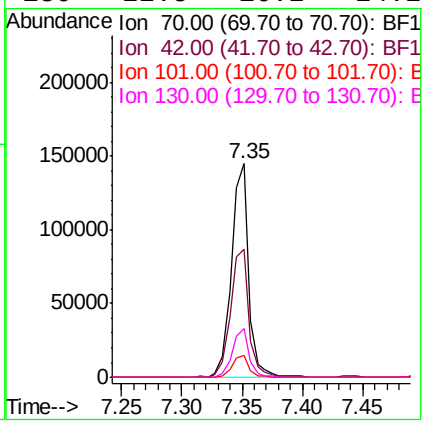


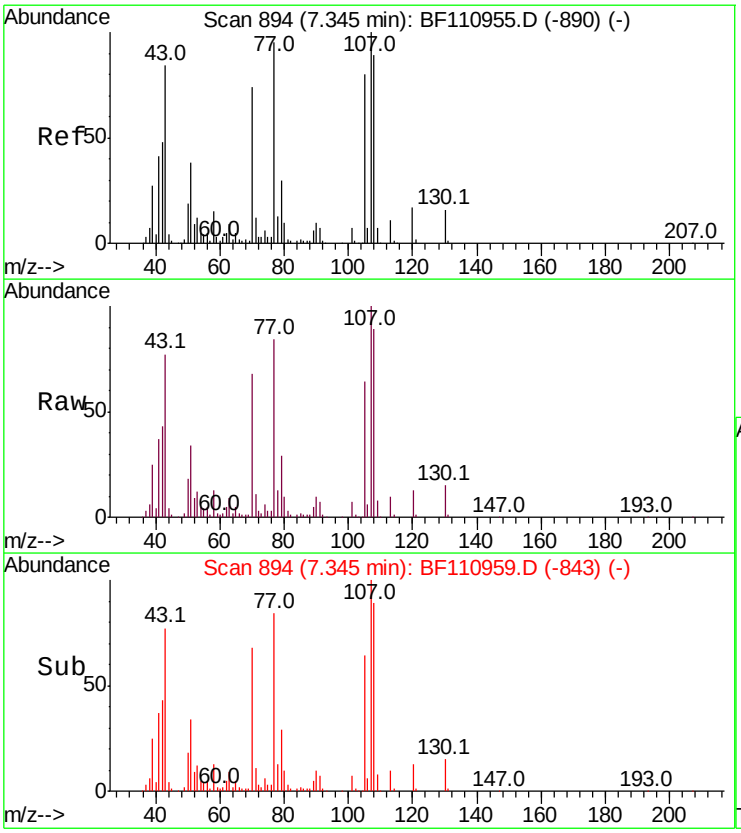
#19
n-Nitroso-di-n-propylamine
Concen: 41.647 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 70 Resp: 144365

Ion	Ratio	Lower	Upper
70	100		
42	60.1	47.4	71.2
101	10.2	7.3	10.9
130	22.5	16.2	24.2

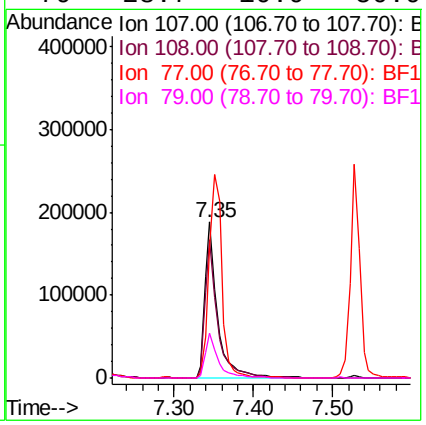


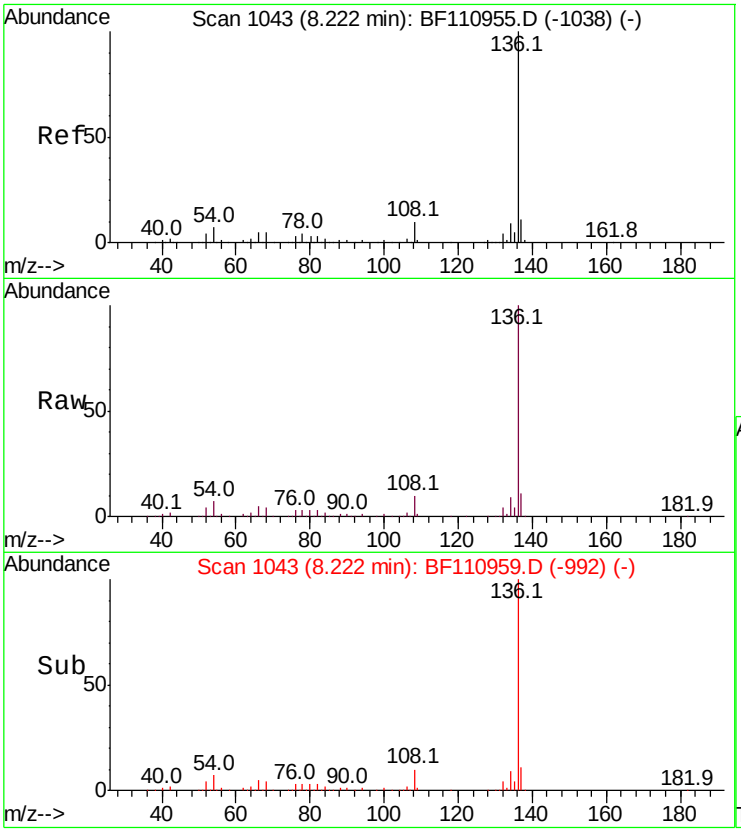


#20
3+4-Methylphenols
Concen: 40.406 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:107 Resp: 206678

Ion	Ratio	Lower	Upper
107	100		
108	89.0	71.4	111.4
77	84.1	47.3	87.3
79	28.7	10.9	50.9



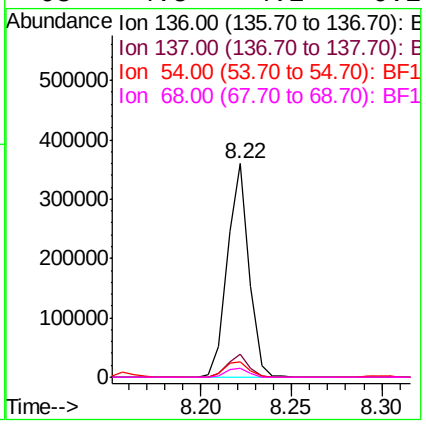


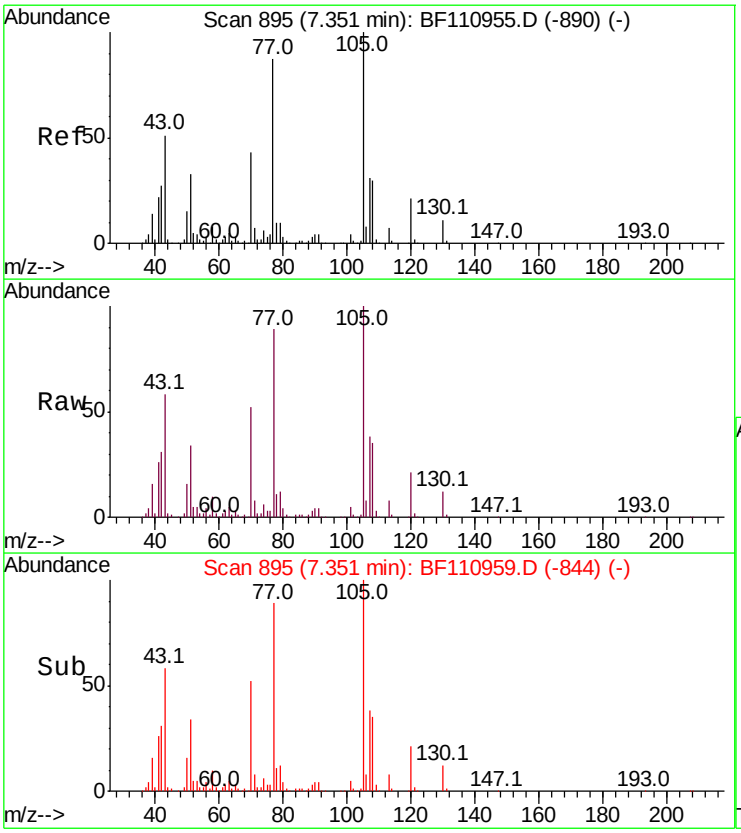
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:136 Resp: 296623

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.4	5.4	8.2
68	4.5	4.2	6.2

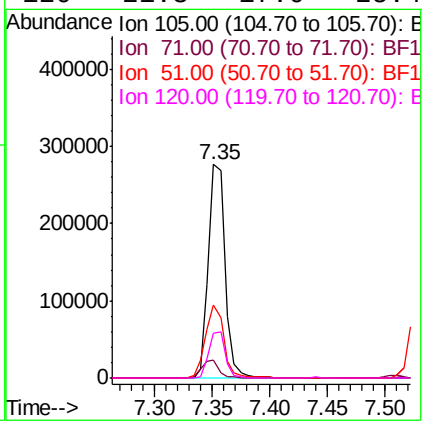


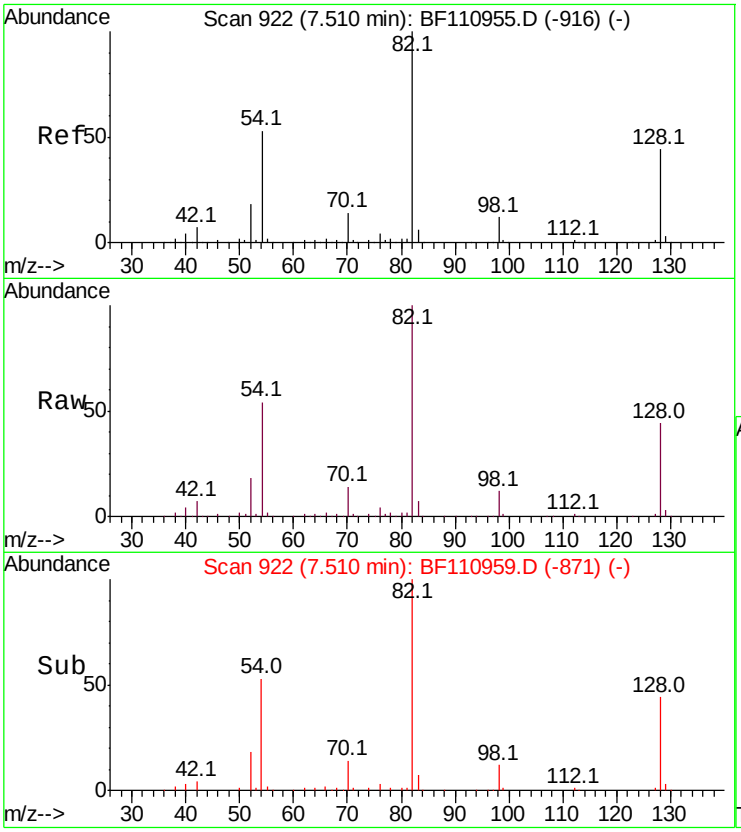


#22
Acetophenone
Concen: 40.399 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:105 Resp: 280885

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.2	7.8#
51	34.4	21.8	32.8#
120	21.3	17.0	25.4



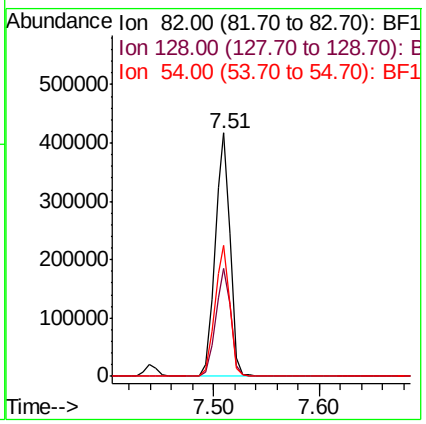


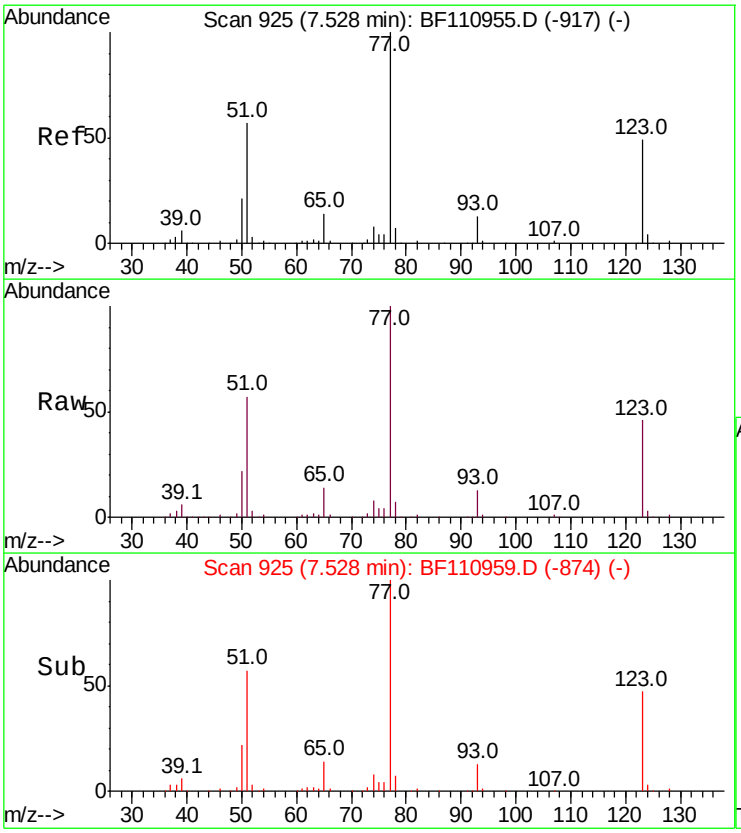
#23
Nitrobenzene-d5
Concen: 80.845 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 82 Resp: 419013

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.2	51.2
54	53.5	38.6	58.0

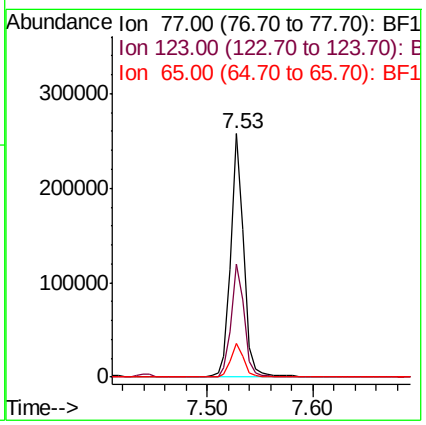


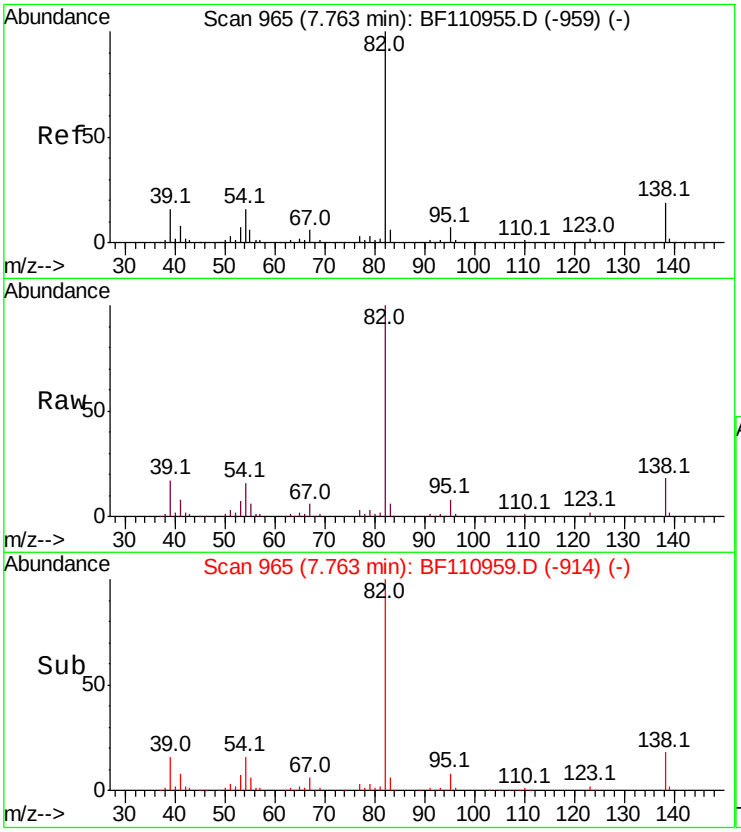


#24
Nitrobenzene
Concen: 40.266 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 77 Resp: 217026

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.7	53.5
65	14.1	10.7	16.1



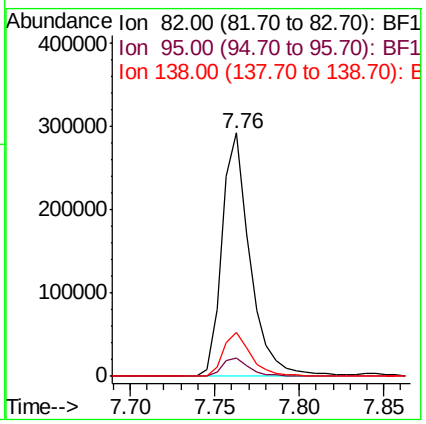


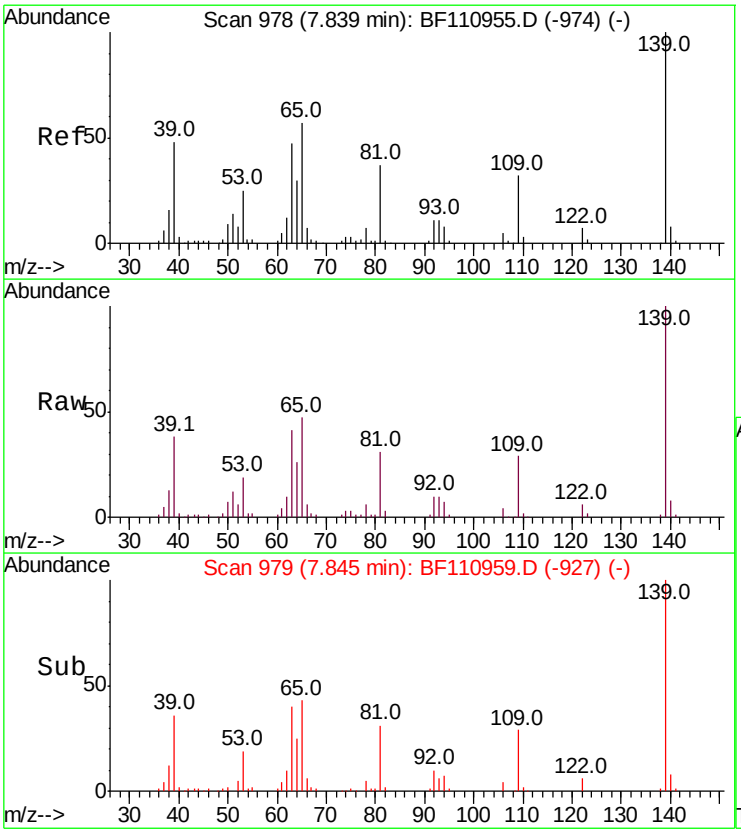
#25
Isophorone
Concen: 39.690 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 82 Resp: 337442

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	18.2	13.2	19.8

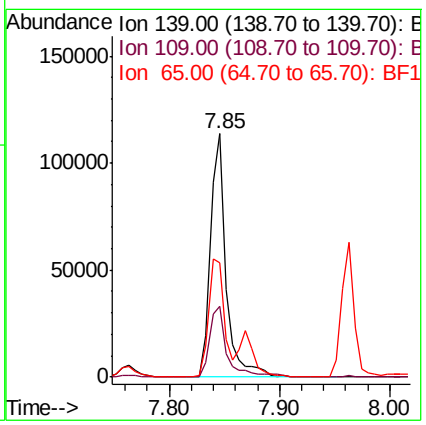


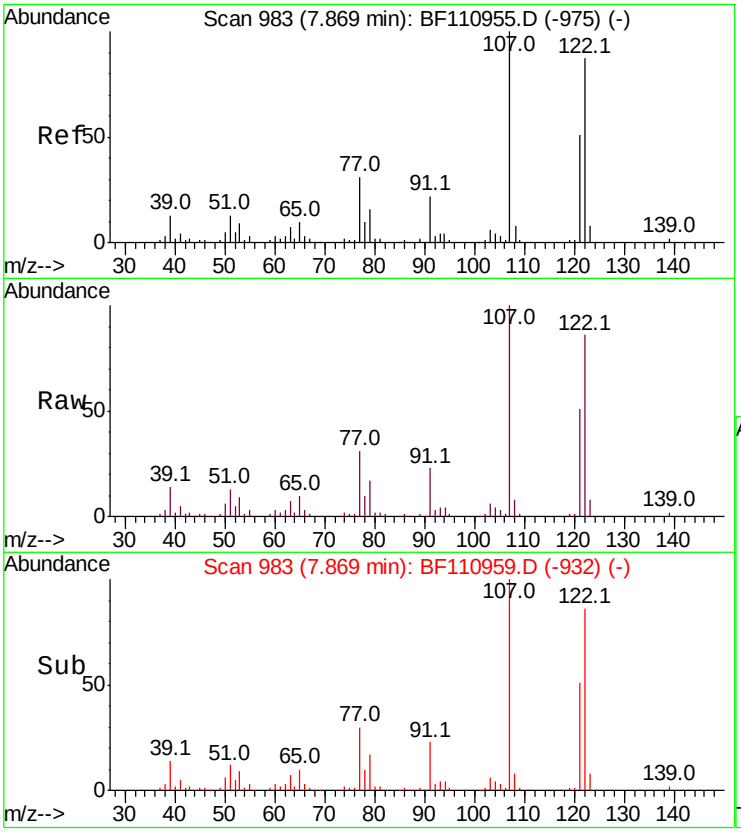


#26
2-Nitrophenol
Concen: 41.827 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:139 Resp: 109528

Ion	Ratio	Lower	Upper
139	100		
109	29.3	25.0	37.6
65	47.2	44.0	66.0



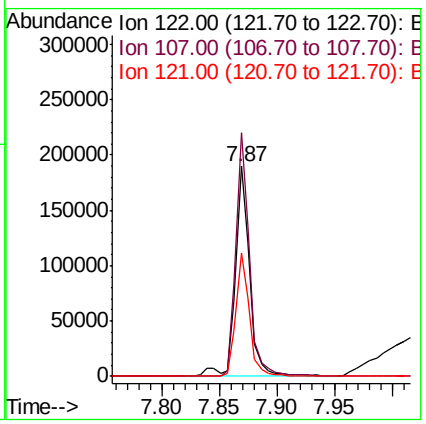


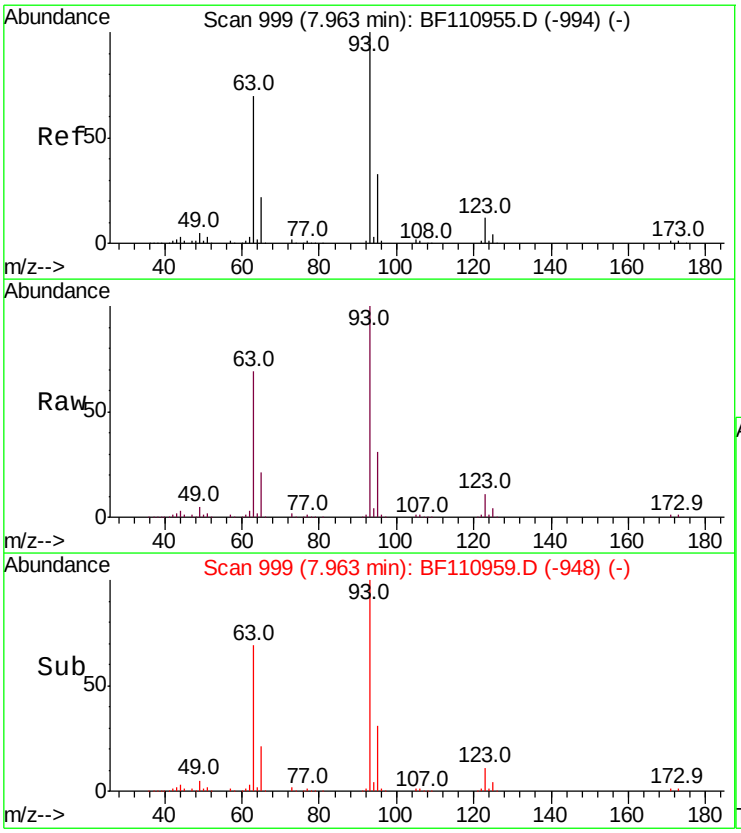
#27
2,4-Dimethylphenol
Concen: 41.056 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:122 Resp: 162355

Ion	Ratio	Lower	Upper
122	100		
107	116.0	92.5	138.7
121	58.9	45.8	68.8

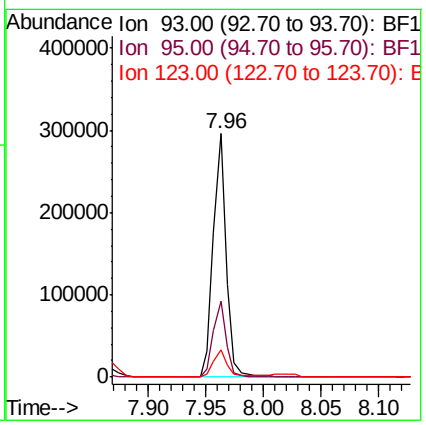


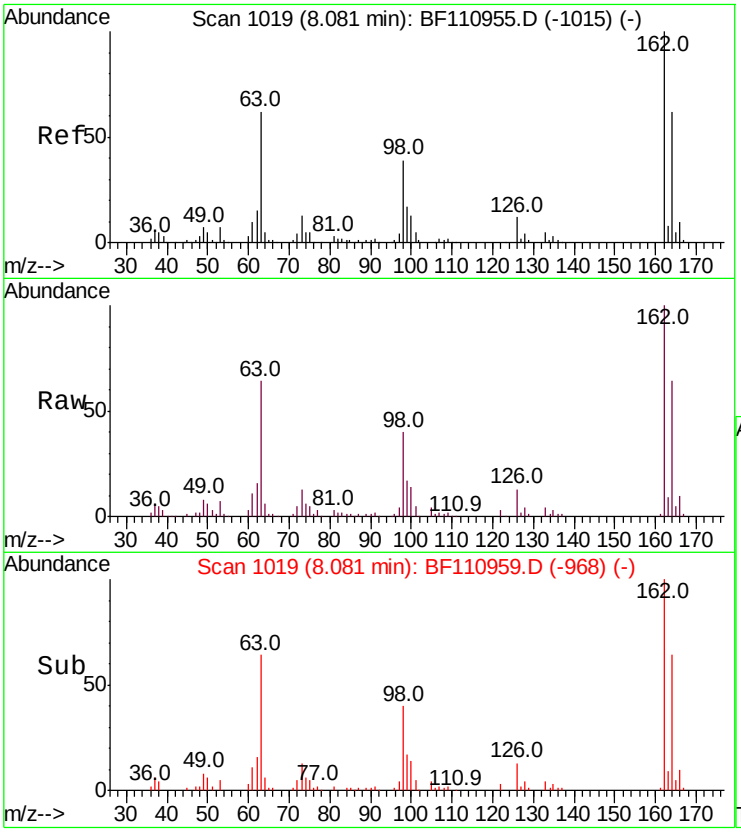


#28
bis(2-Chloroethoxy)methane
Concen: 40.589 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 93 Resp: 231183

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.4	39.6
123	11.0	9.0	13.6



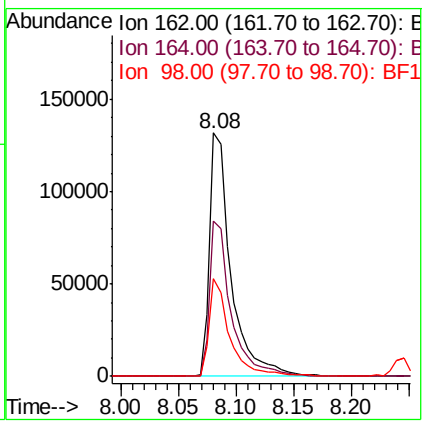


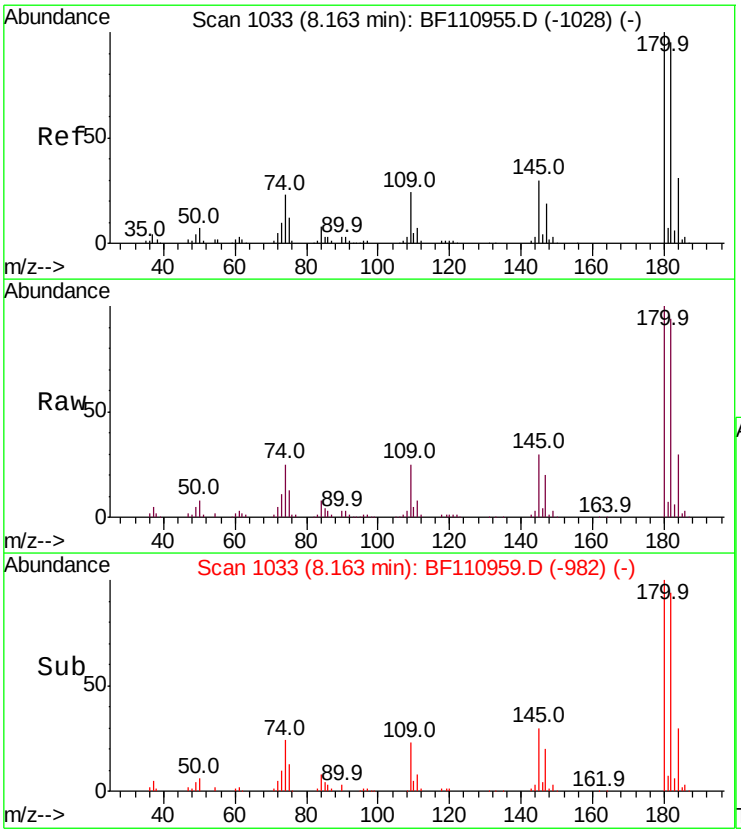
#29
2,4-Dichlorophenol
Concen: 41.065 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:162 Resp: 169931

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	40.1	17.4	57.4

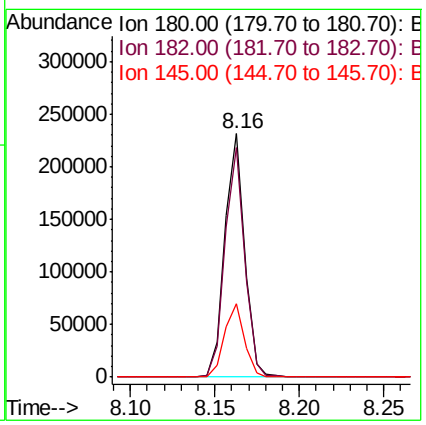


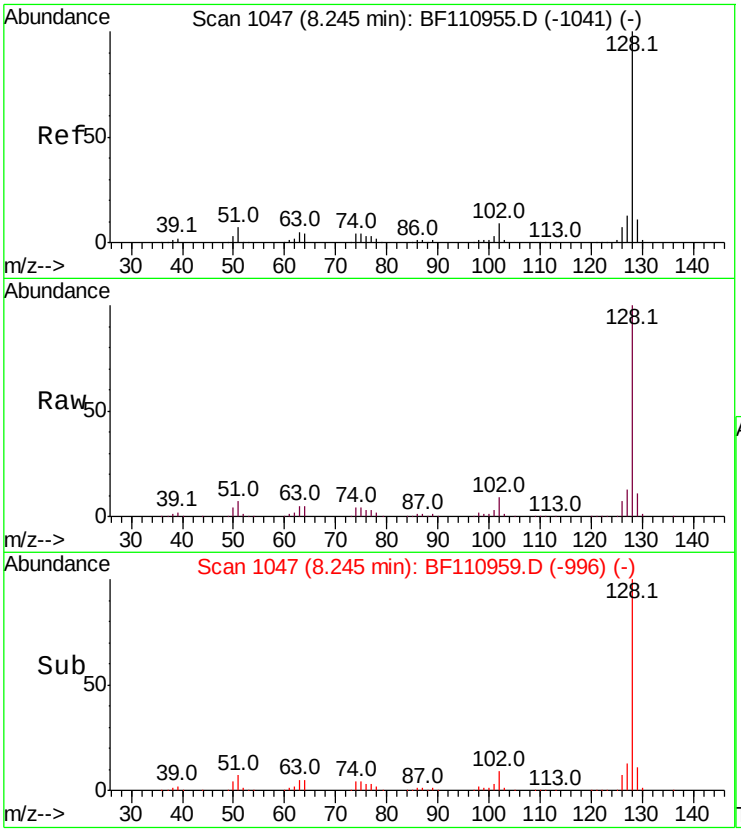


#30
1,2,4-Trichlorobenzene
Concen: 40.637 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:180 Resp: 188453

Ion	Ratio	Lower	Upper
180	100		
182	94.1	80.3	120.5
145	30.0	25.4	38.0



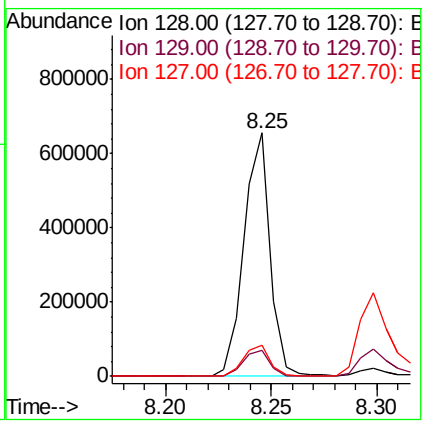


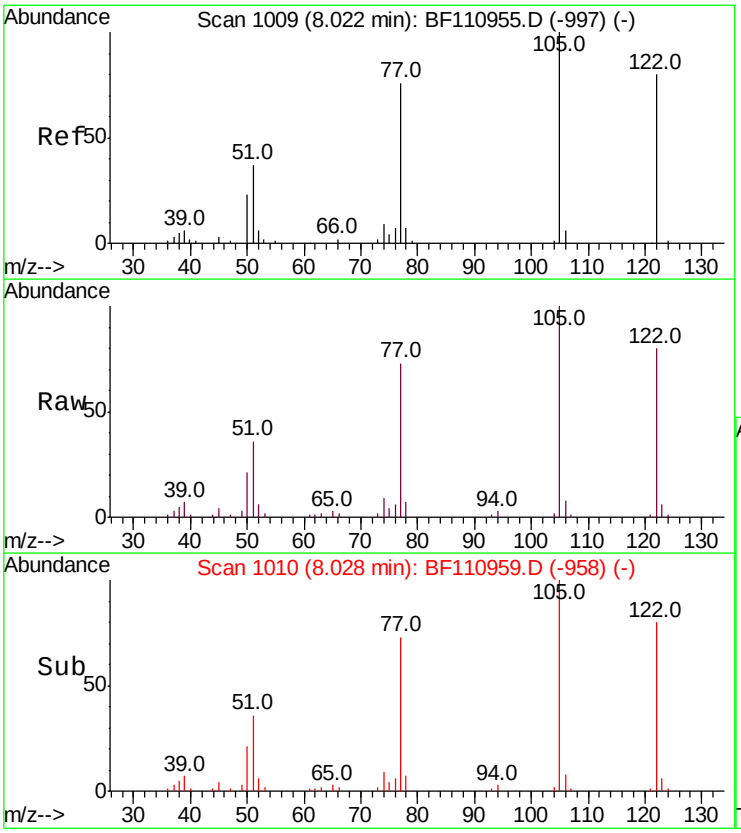
#31
Naphthalene
Concen: 40.269 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:128 Resp: 559910

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.9	10.8	16.2

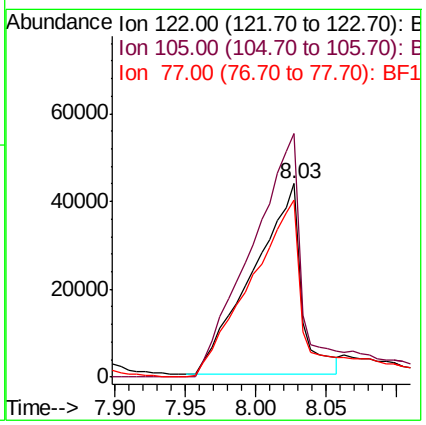


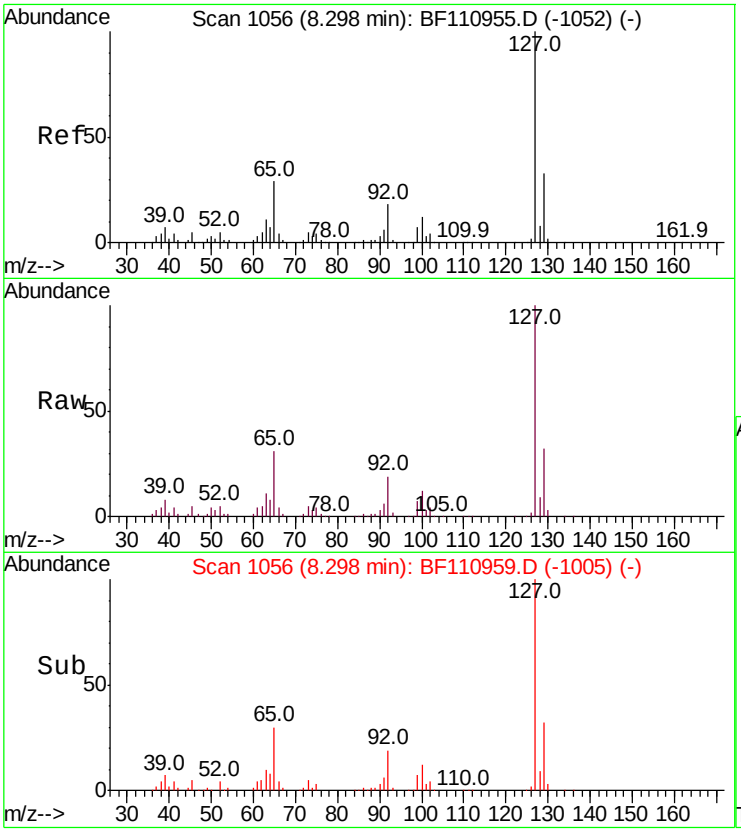


#32
Benzoic acid
Concen: 35.942 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:122 Resp: 105673

Ion	Ratio	Lower	Upper
122	100		
105	125.7	109.0	149.0
77	91.2	79.0	119.0



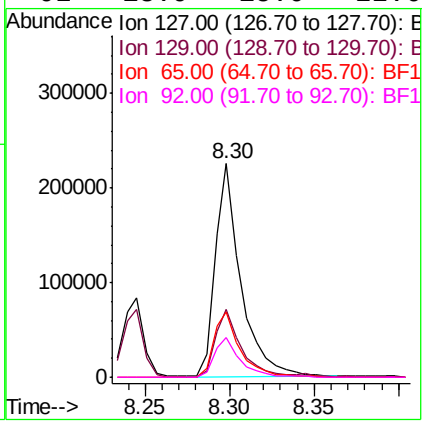


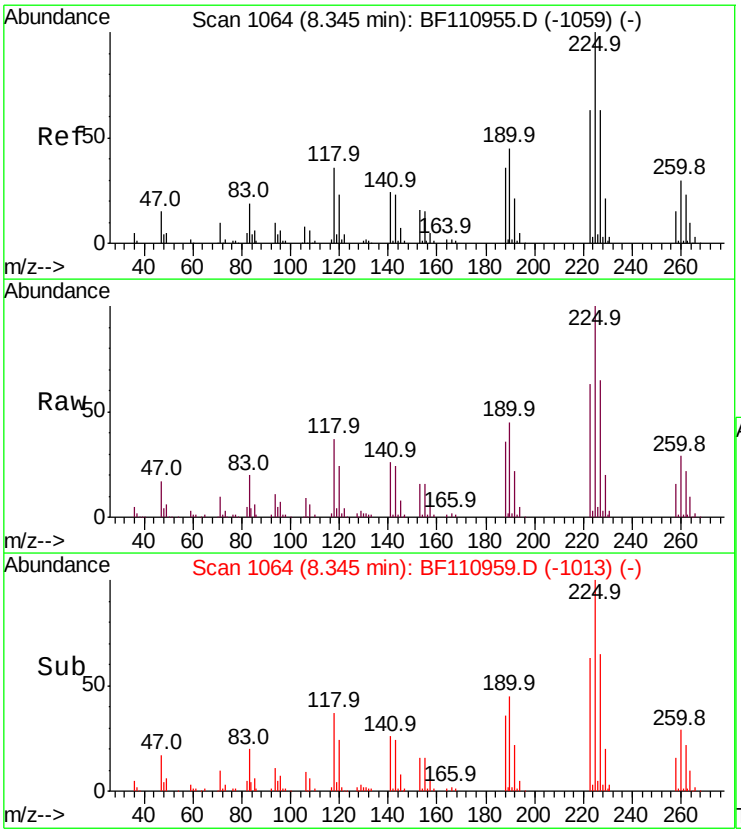
#33
4-Chloroaniline
Concen: 40.285 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:127 Resp: 238413

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	30.7	25.1	37.7
92	18.9	15.0	22.6

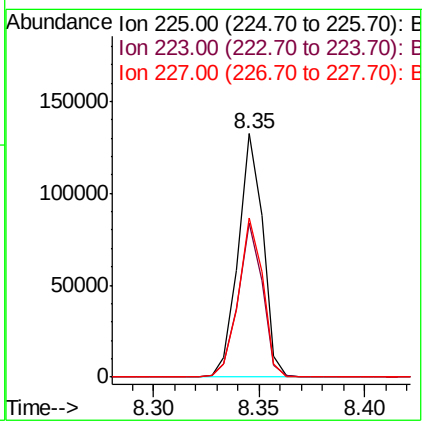


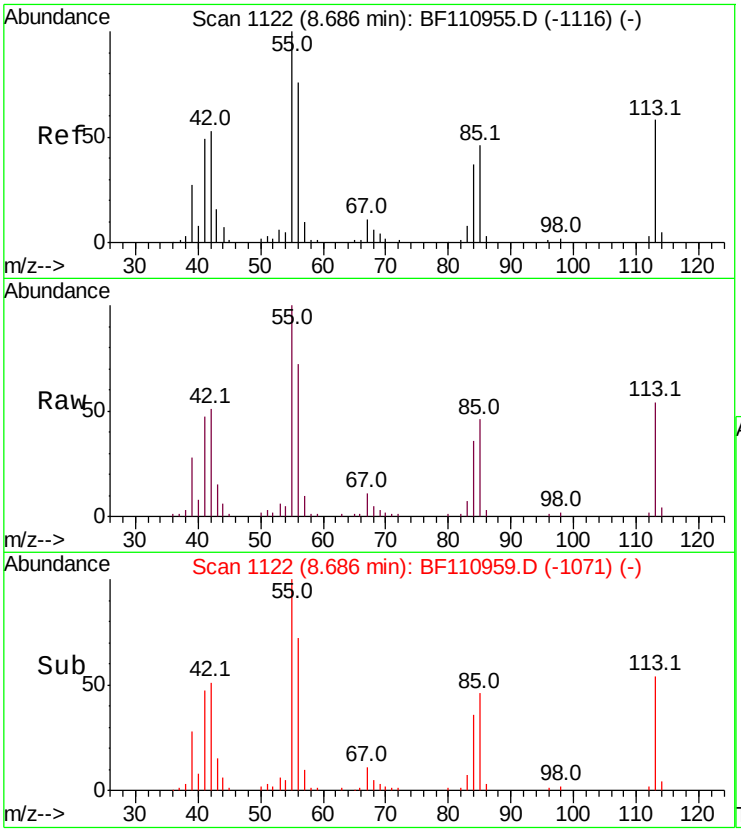


#34
Hexachlorobutadiene
Concen: 40.523 ng
RT: 8.35 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:225 Resp: 107035

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.4	77.2
227	65.3	51.0	76.6



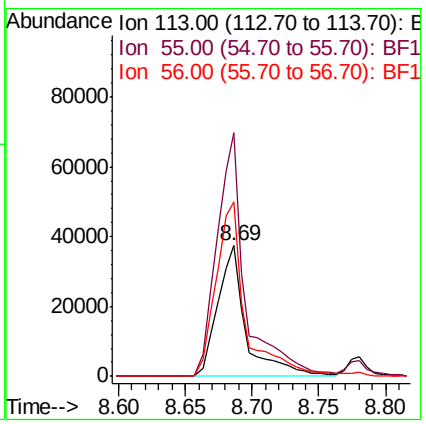


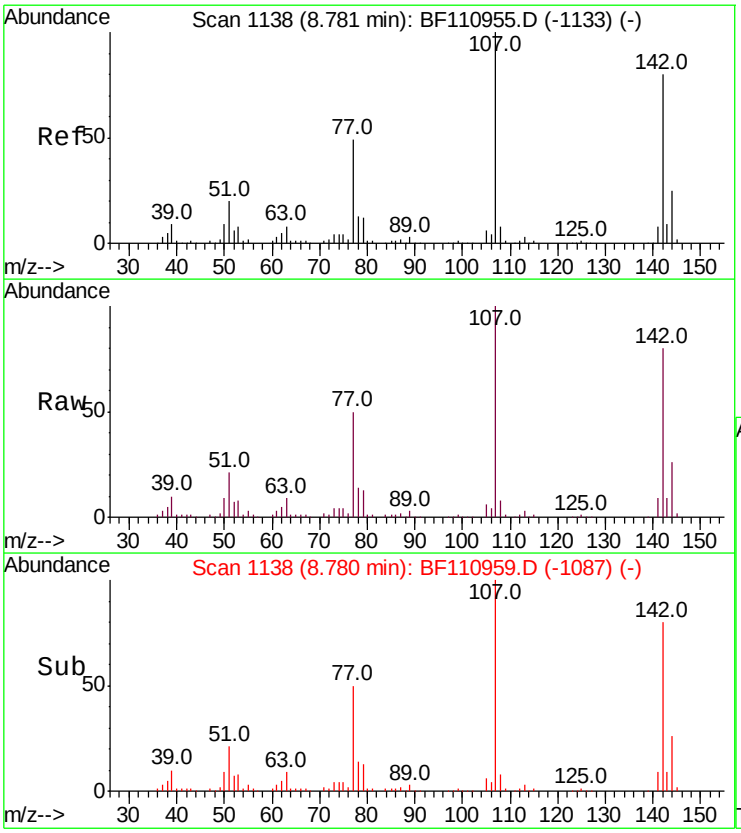
#35
Caprolactam
Concen: 39.753 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:113 Resp: 56160

Ion	Ratio	Lower	Upper
113	100		
55	186.7	142.8	182.8#
56	133.5	105.0	145.0

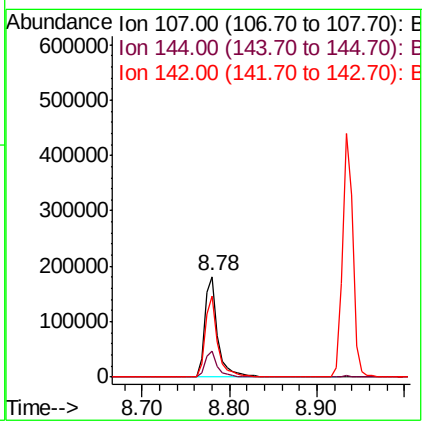


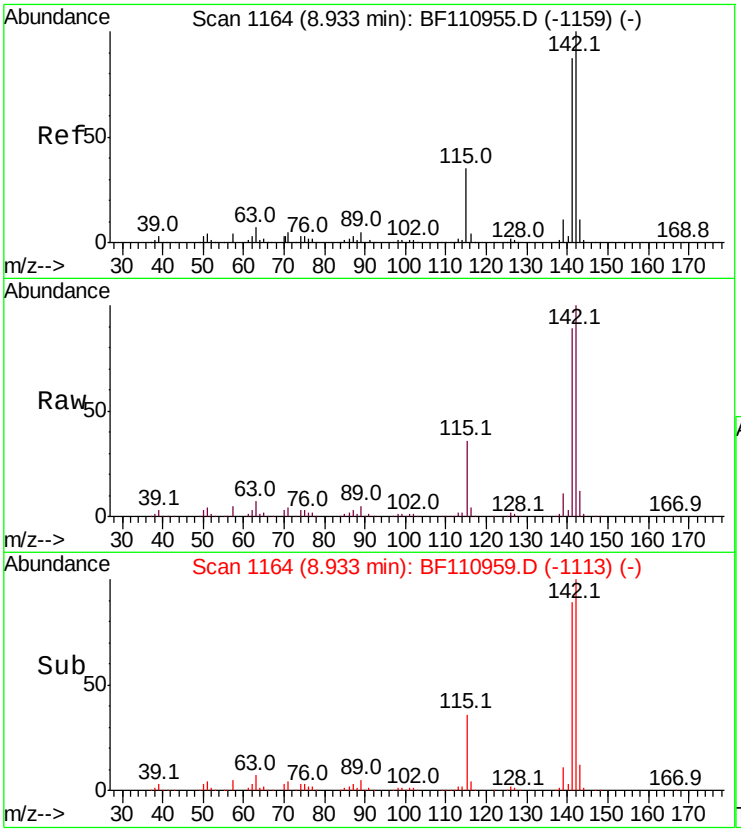


#36
4-Chloro-3-methylphenol
Concen: 40.333 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:107 Resp: 185445

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.0	30.0
142	80.3	59.7	89.5



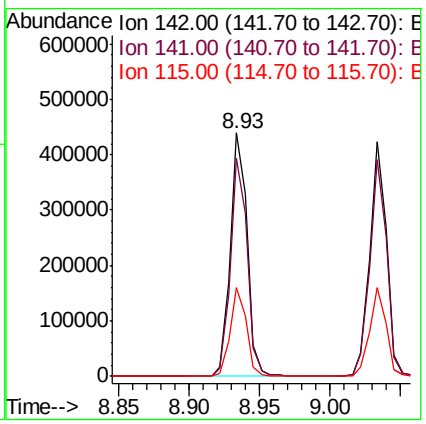


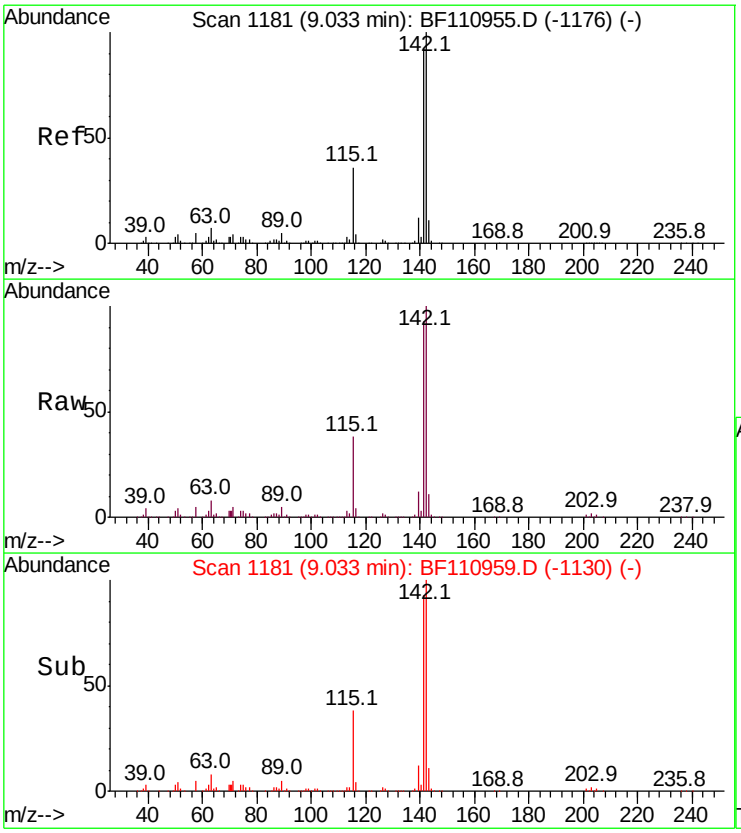
#37
2-Methylnaphthalene
Concen: 39.803 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:142 Resp: 365547

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.4	107.2
115	36.3	28.7	43.1

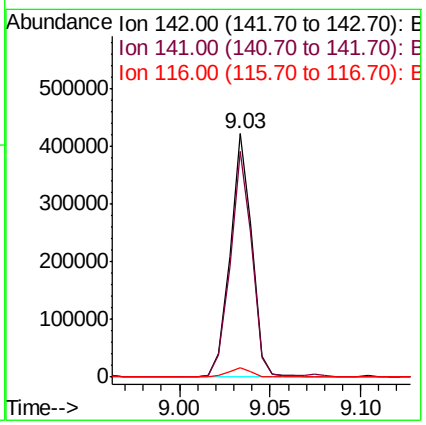


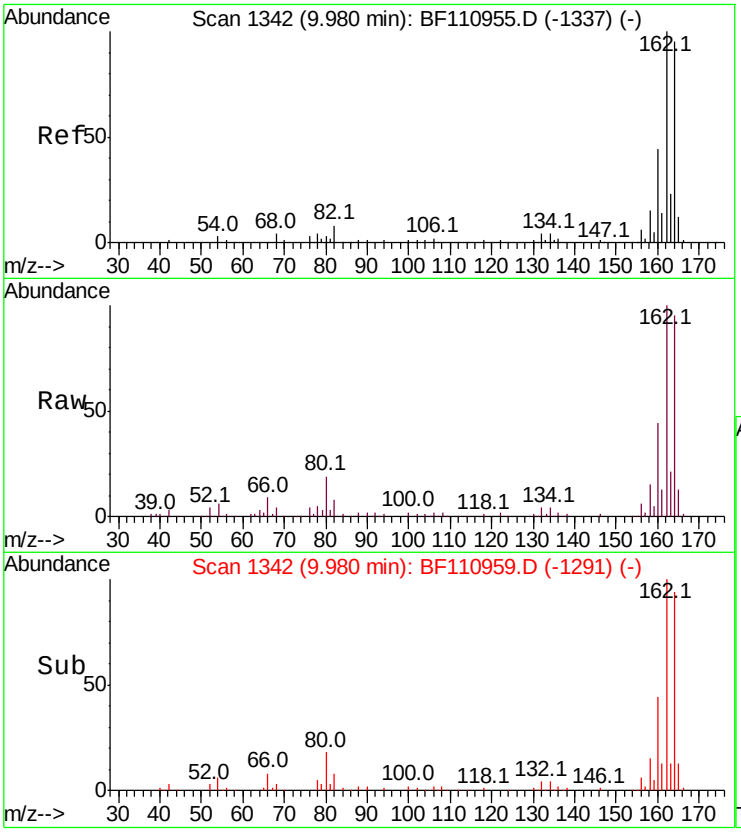


#38
1-Methylnaphthalene
Concen: 39.273 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:142 Resp: 350834

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.2	111.4
116	3.9	2.6	4.0



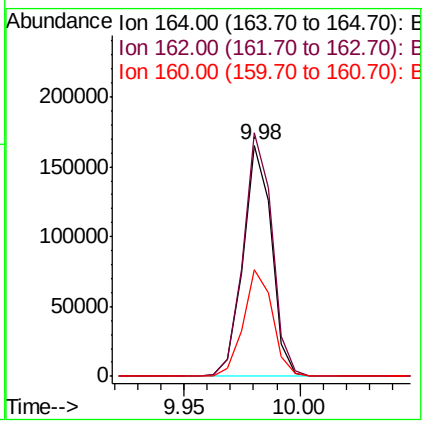


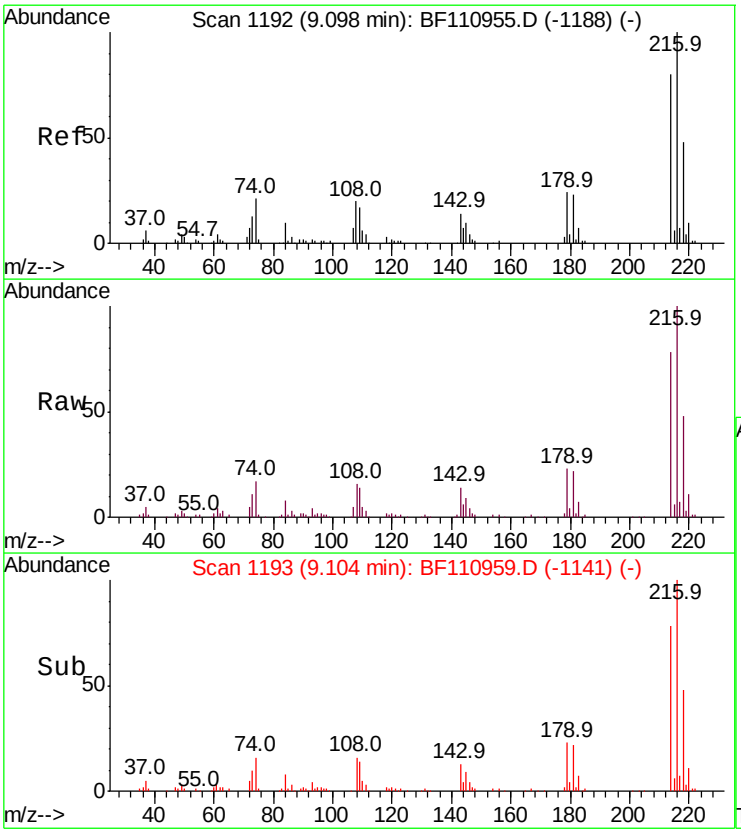
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:164 Resp: 142481

Ion	Ratio	Lower	Upper
164	100		
162	105.4	83.0	124.6
160	46.1	37.0	55.6

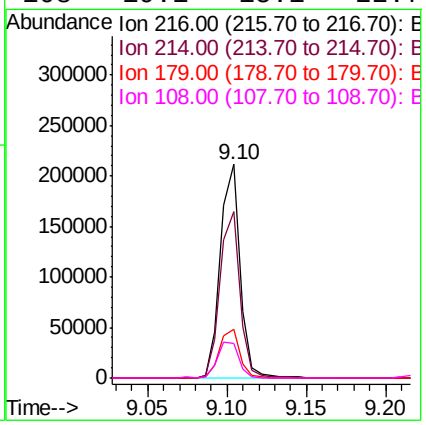


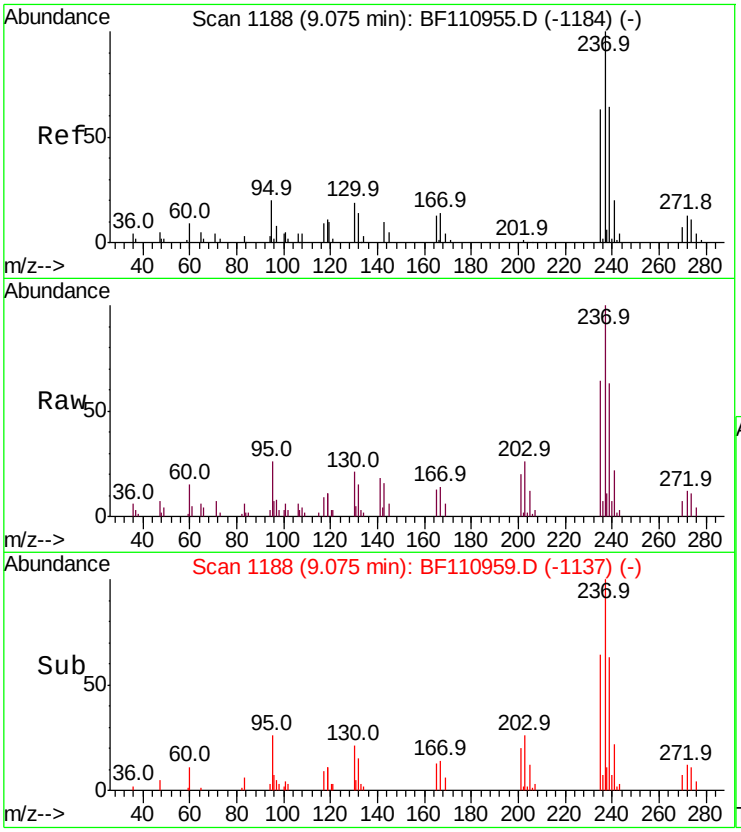


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.706 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:216 Resp: 182447

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	23.4	16.6	25.0
108	19.1	15.1	22.7



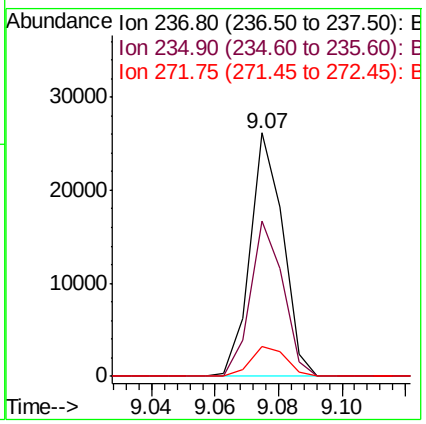


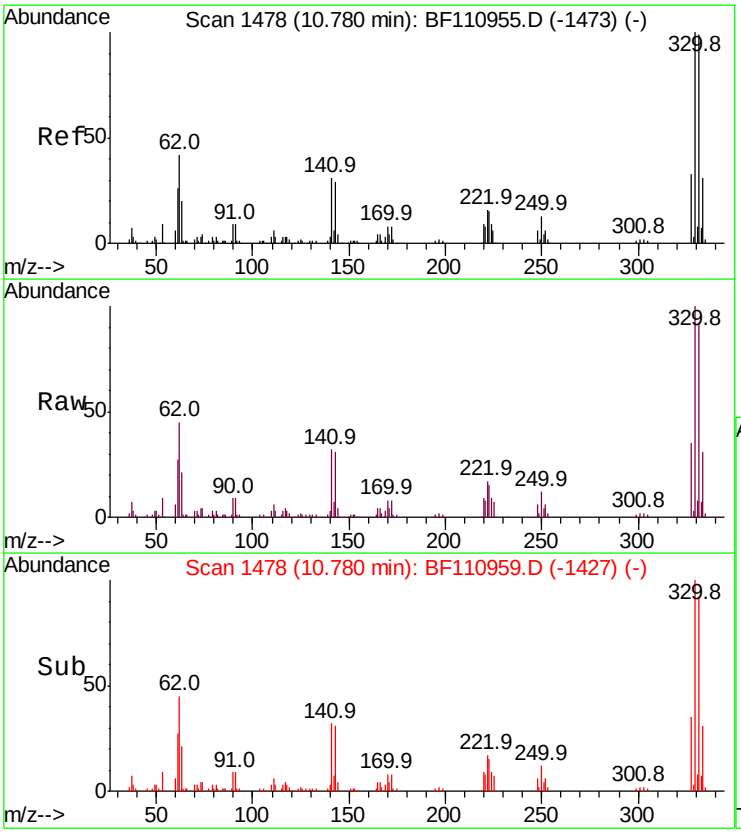
#41
Hexachlorocyclopentadiene
Concen: 41.613 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:237 Resp: 18799

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	12.3	0.0	32.6

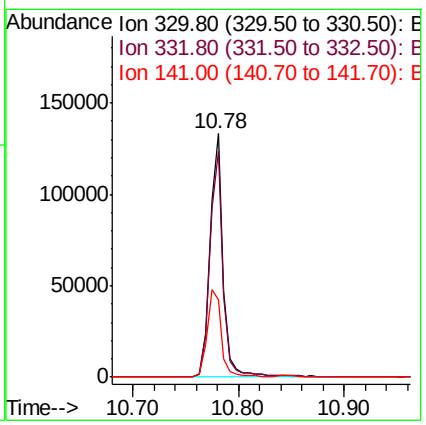


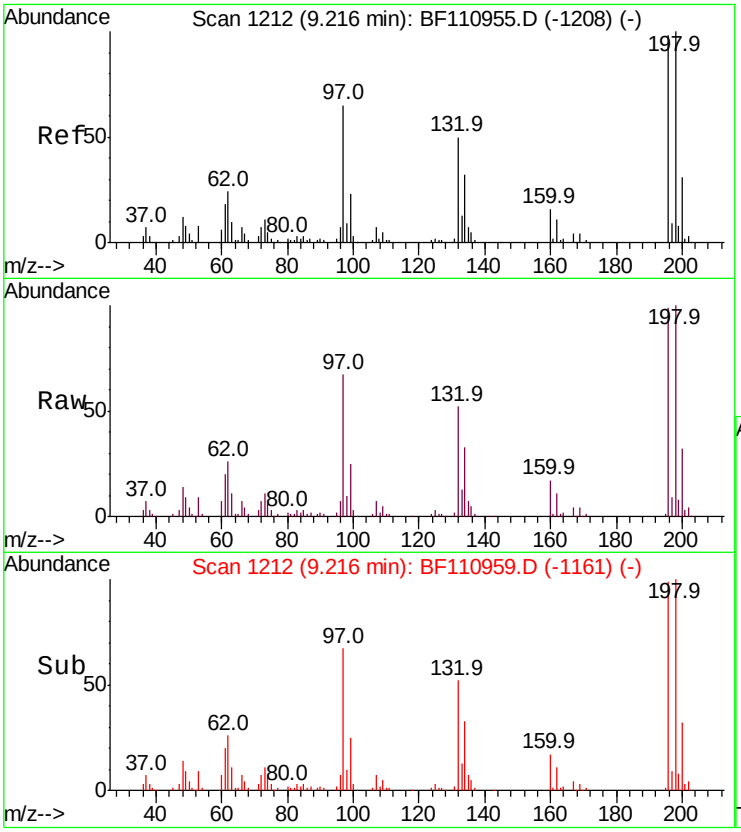


#42
2,4,6-Tribromophenol
Concen: 83.090 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:330 Resp: 117575

Ion	Ratio	Lower	Upper
330	100		
332	93.1	77.1	115.7
141	38.1	27.0	40.4



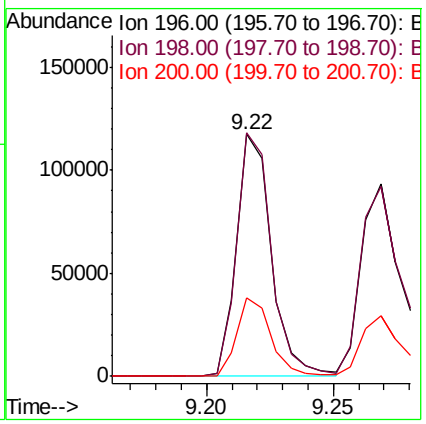


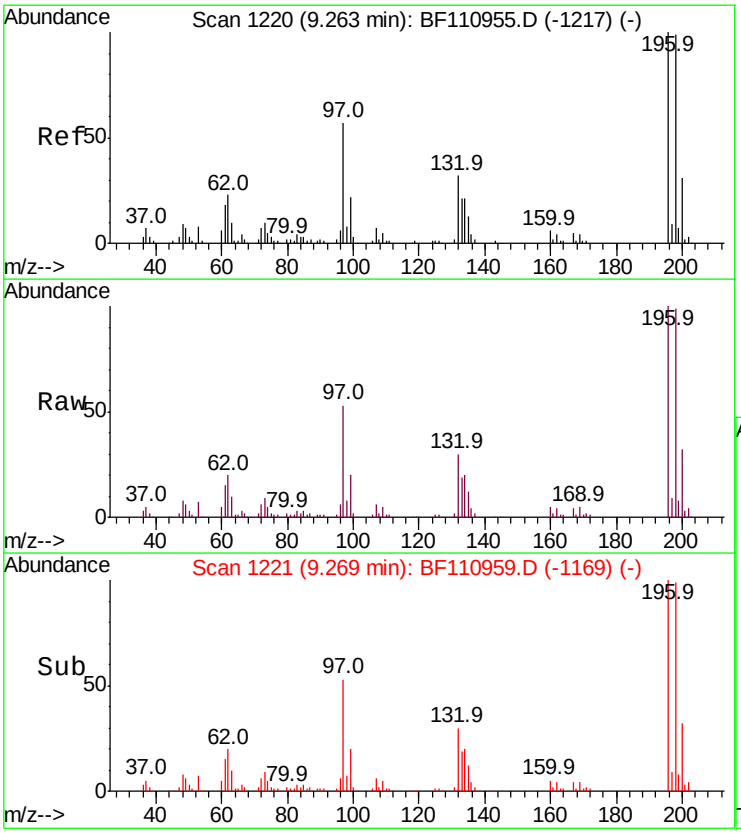
#43
2,4,6-Trichlorophenol
Concen: 42.003 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:196 Resp: 112439

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
200	32.2	24.4	36.6

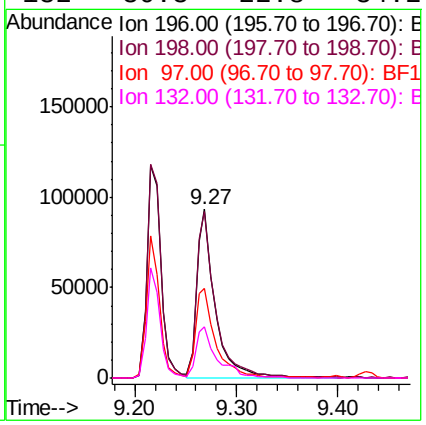


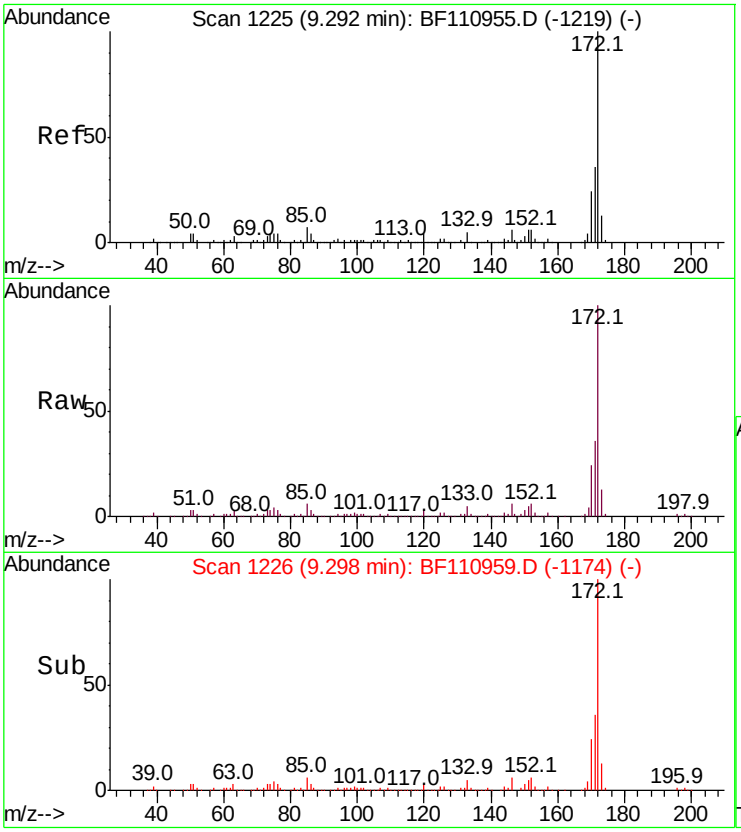


#44
2,4,5-Trichlorophenol
Concen: 41.769 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:196 Resp: 117732

Ion	Ratio	Lower	Upper
196	100		
198	98.7	75.8	113.6
97	53.0	42.4	63.6
132	30.3	22.8	34.2



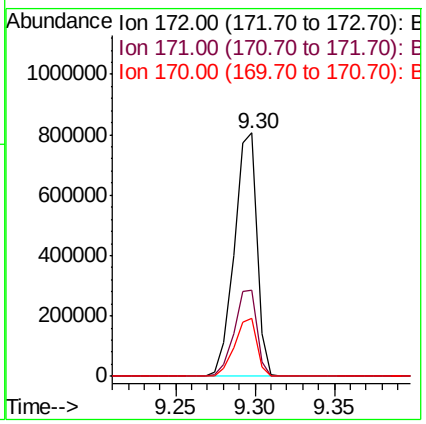


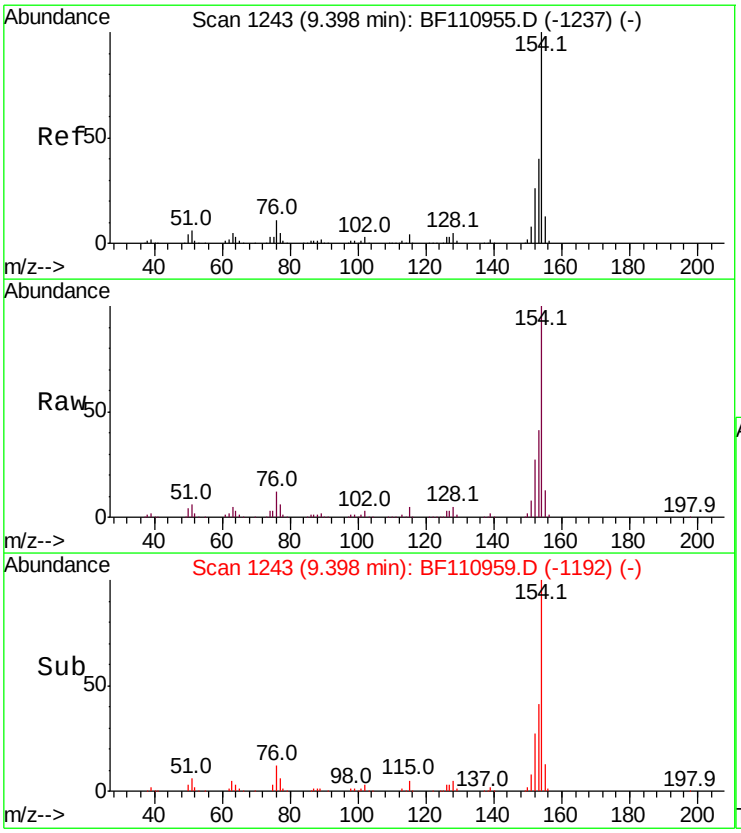
#45
2-Fluorobiphenyl
Concen: 80.888 ng
RT: 9.30 min Scan# 1226
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:172 Resp: 795505

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	24.0	19.7	29.5

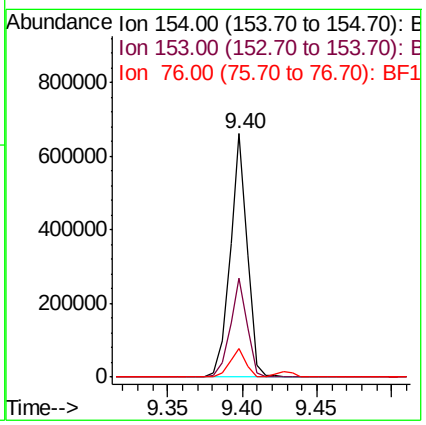


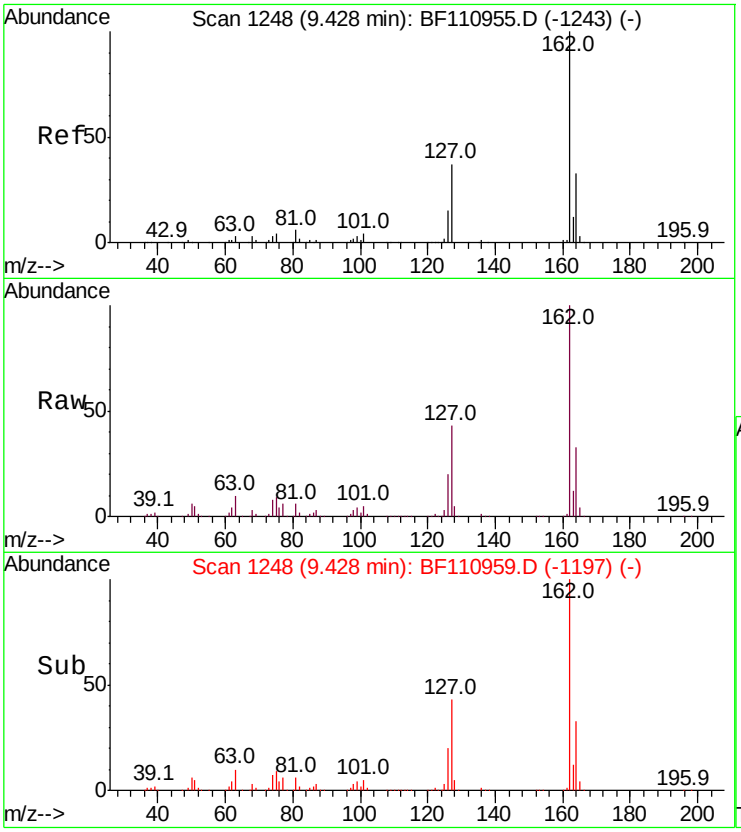


#46
1,1'-Biphenyl
Concen: 40.630 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:154 Resp: 533708

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	11.6	0.0	31.9



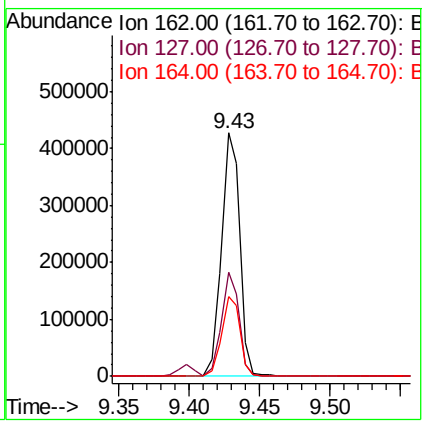


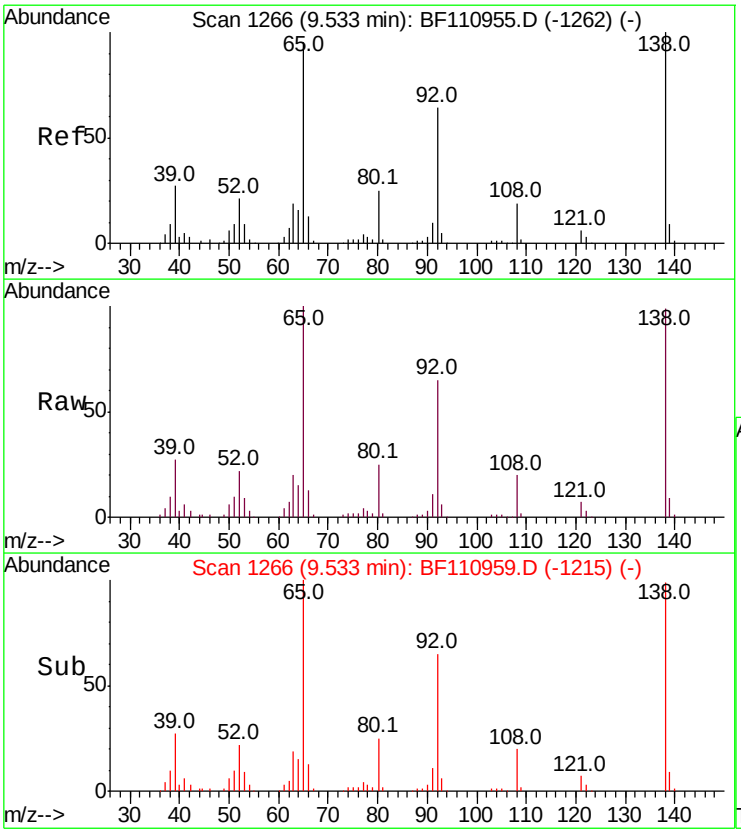
#47
2-Chloronaphthalene
Concen: 40.382 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:162 Resp: 384608

Ion	Ratio	Lower	Upper
162	100		
127	42.8	32.6	48.8
164	33.0	25.9	38.9

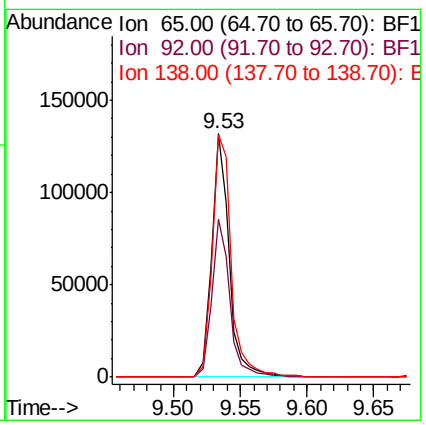


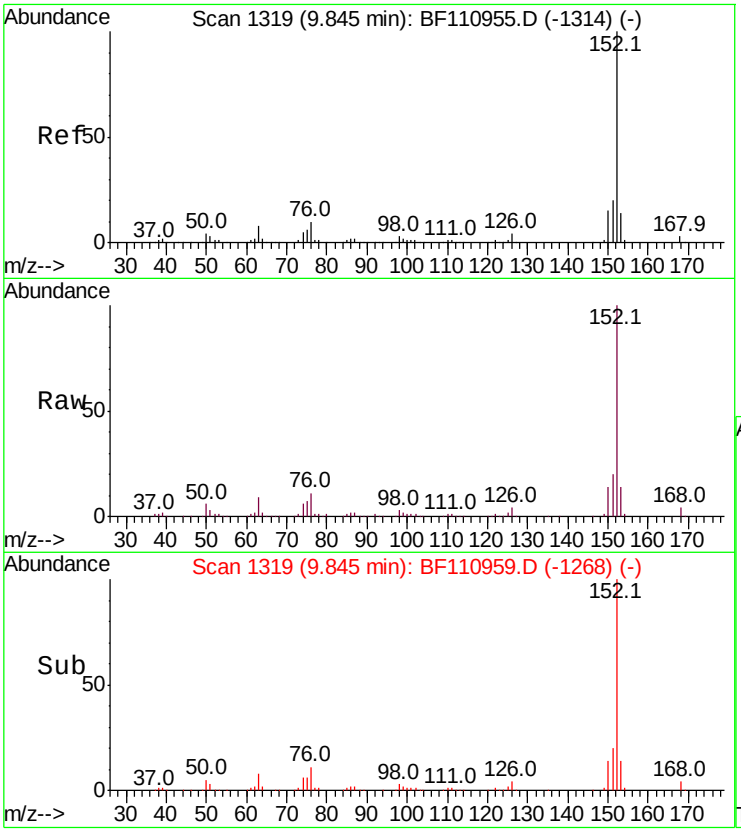


#48
2-Nitroaniline
Concen: 40.794 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion: 65 Resp: 121527

Ion	Ratio	Lower	Upper
65	100		
92	64.9	54.6	81.8
138	99.4	80.3	120.5



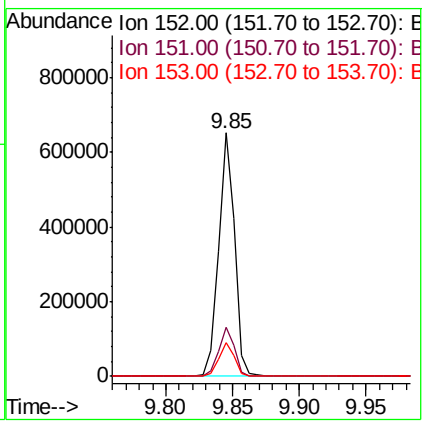


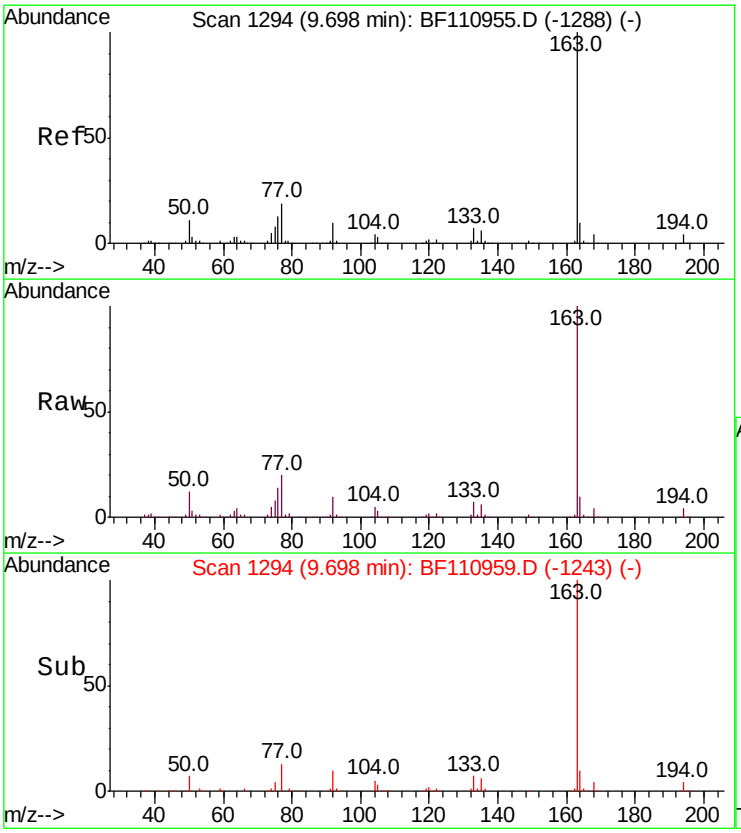
#49
Acenaphthylene
Concen: 40.544 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:152 Resp: 549096

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	13.6	10.4	15.6

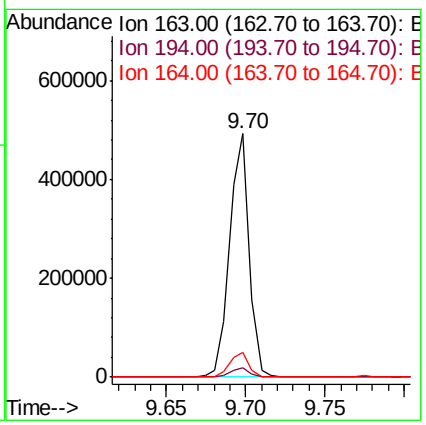


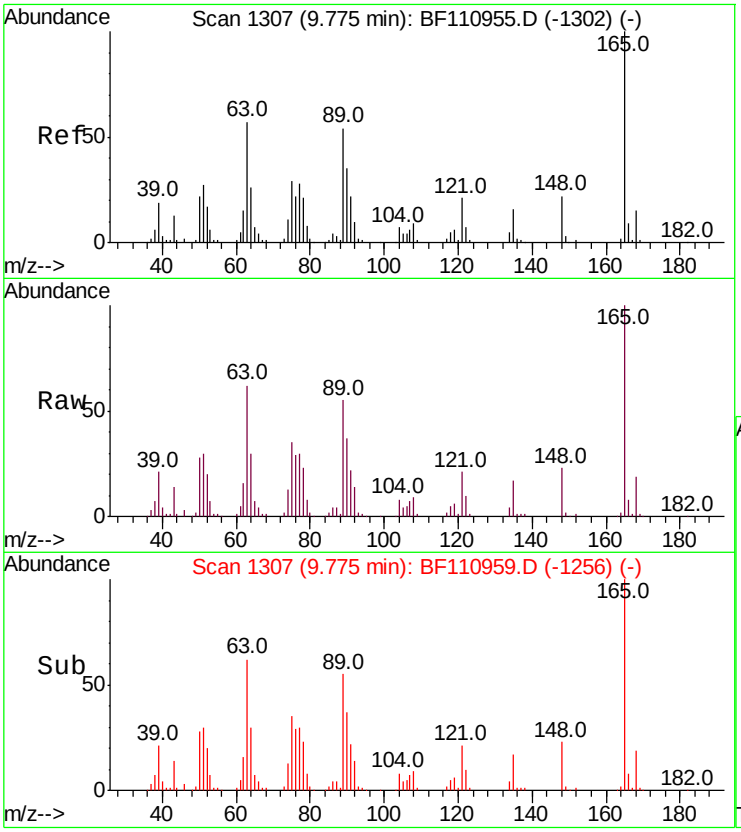


#50
Dimethylphthalate
Concen: 40.151 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:163 Resp: 419561

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.0	8.1	12.1



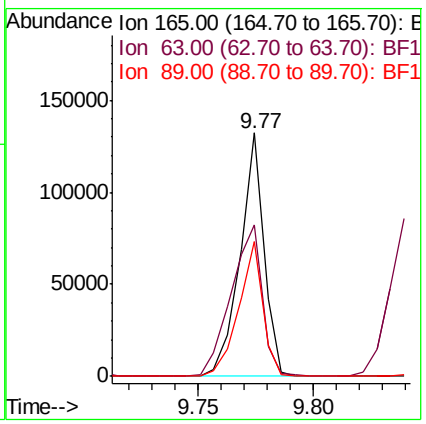


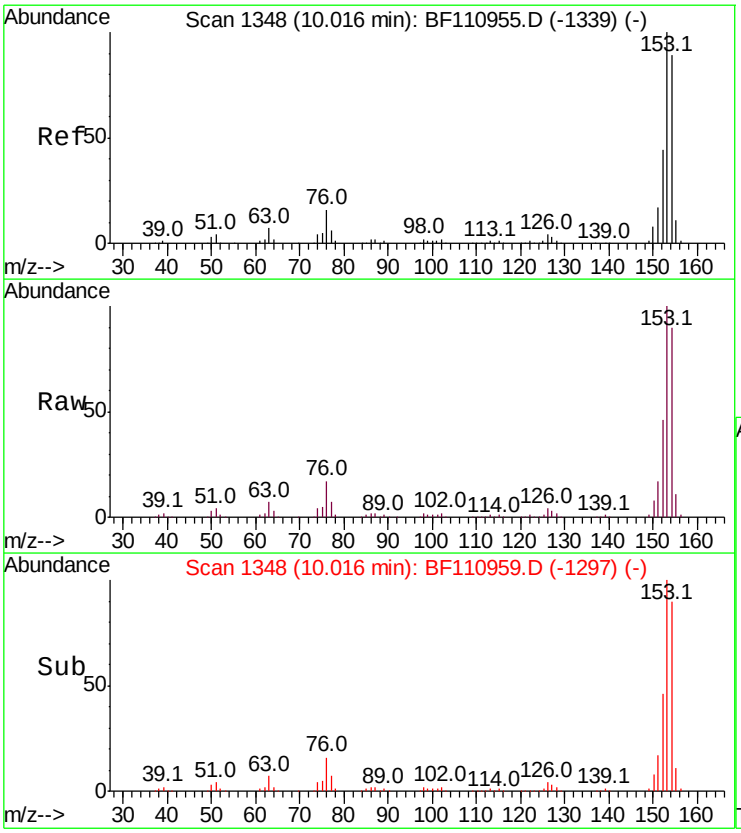
#51
2,6-Dinitrotoluene
Concen: 41.322 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:165 Resp: 96128

Ion	Ratio	Lower	Upper
165	100		
63	62.0	48.9	73.3
89	55.4	46.6	69.8

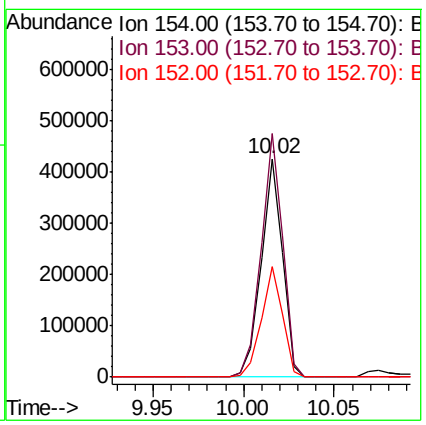


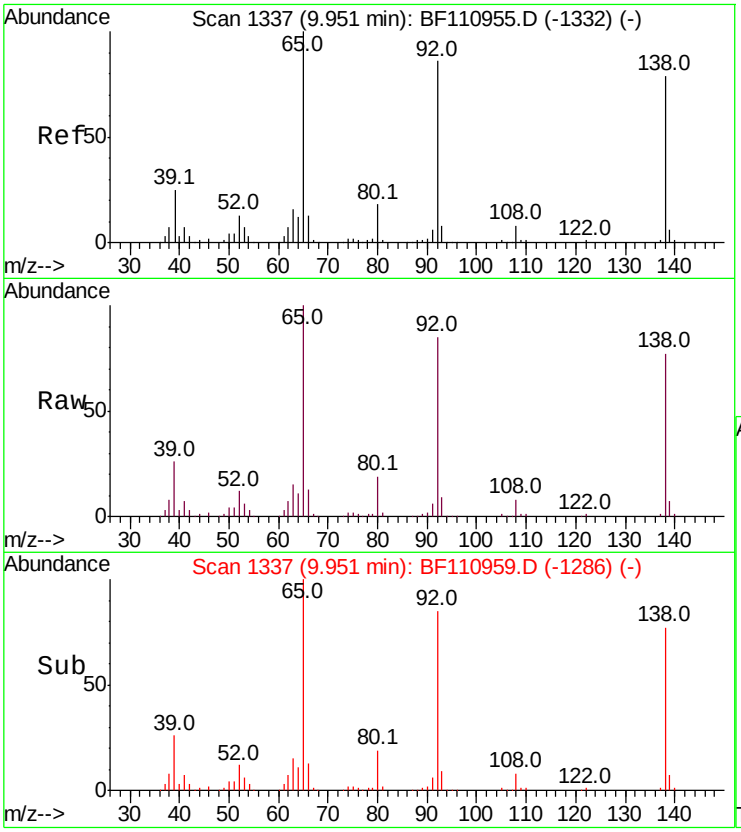


#52
Acenaphthene
Concen: 40.345 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:154 Resp: 350286

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.1	135.1
152	50.7	43.4	65.2



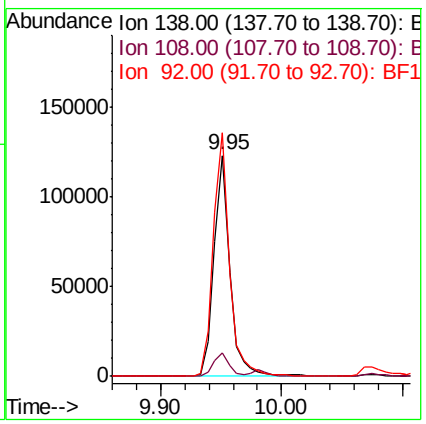


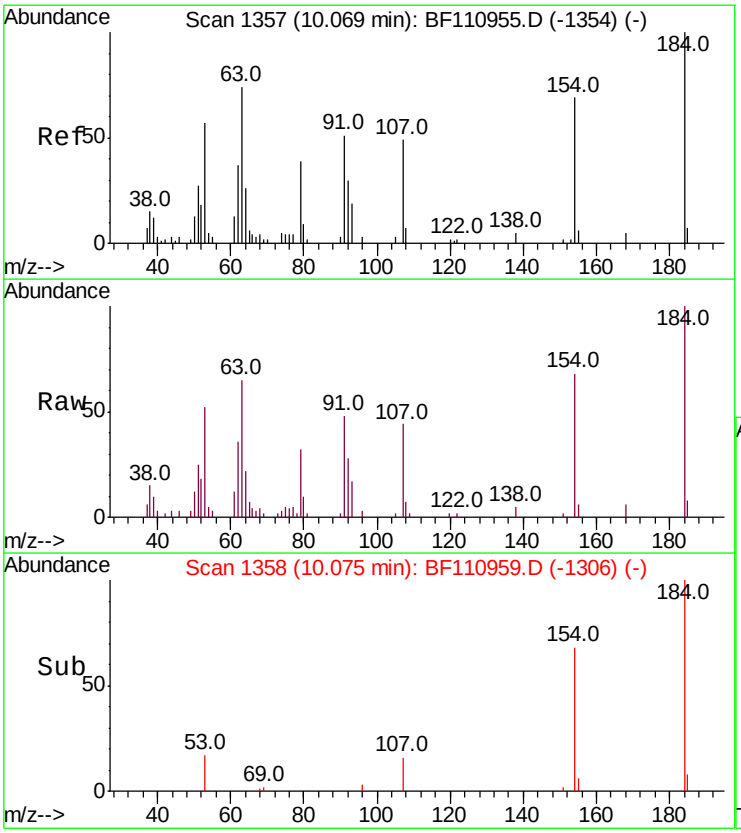
#53
3-Nitroaniline
Concen: 40.869 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:138 Resp: 110810

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	110.1	97.0	145.4

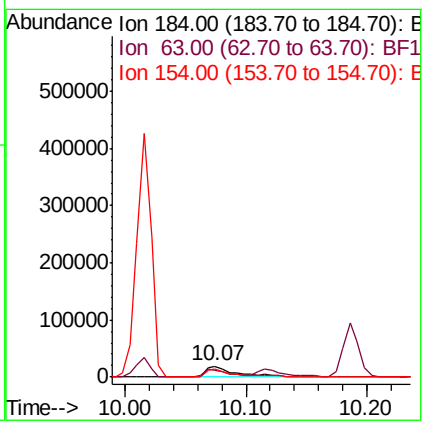


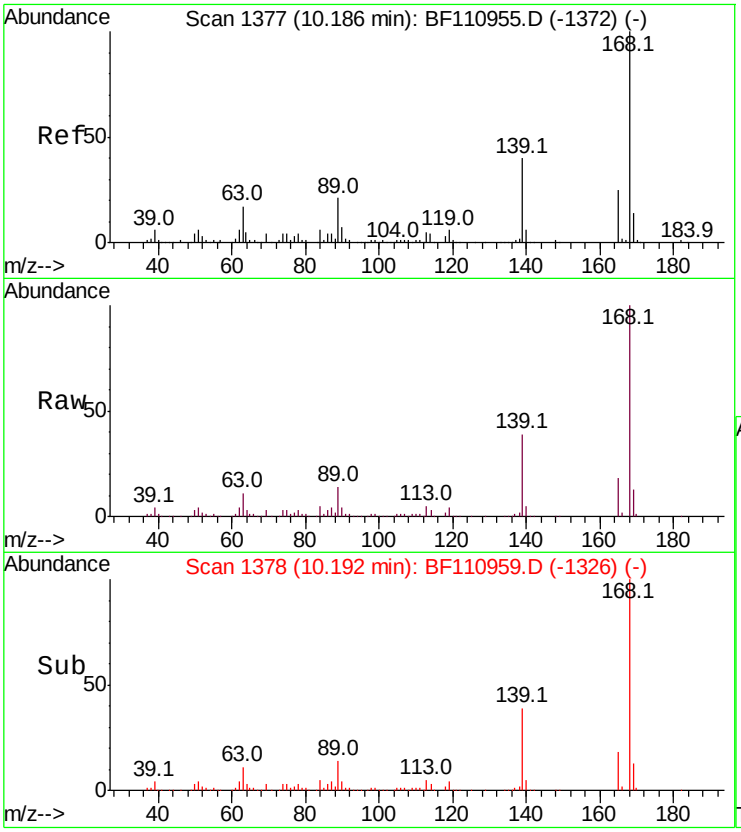


#54
2,4-Dinitrophenol
Concen: 42.842 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:184 Resp: 33724

Ion	Ratio	Lower	Upper
184	100		
63	65.3	55.8	83.6
154	67.9	63.2	94.8



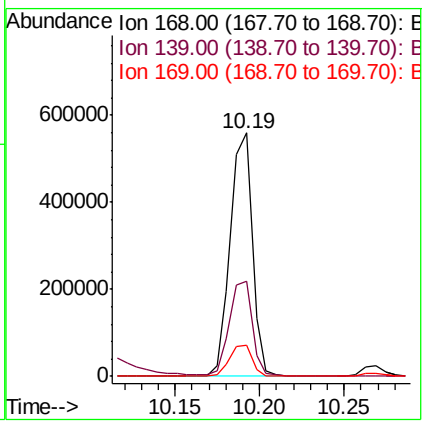


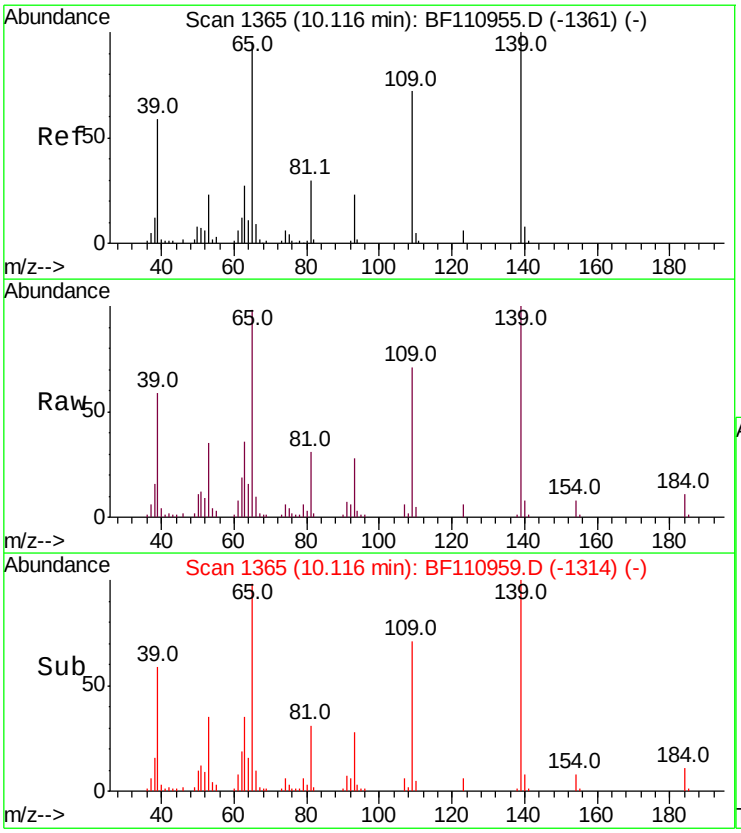
#55
Dibenzofuran
Concen: 40.142 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:168 Resp: 508450

Ion	Ratio	Lower	Upper
168	100		
139	38.9	33.0	49.6
169	12.7	11.3	16.9

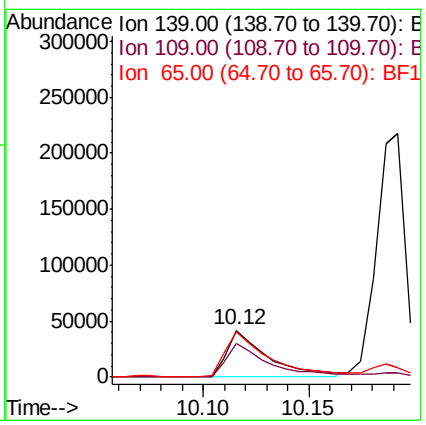


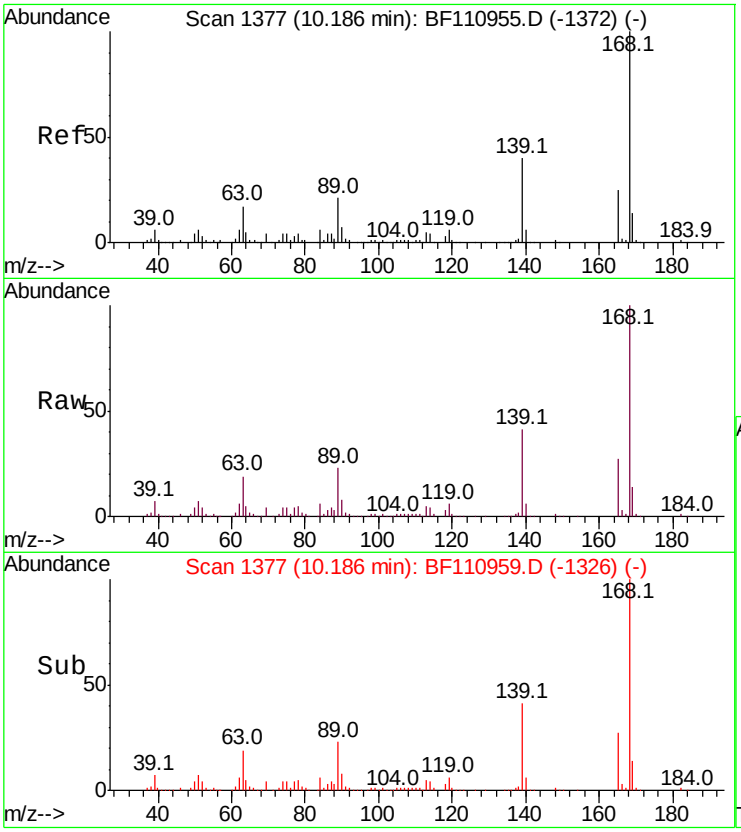


#56
4-Nitrophenol
Concen: 39.684 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:139 Resp: 56415

Ion	Ratio	Lower	Upper
139	100		
109	71.2	55.8	95.8
65	98.2	77.9	117.9



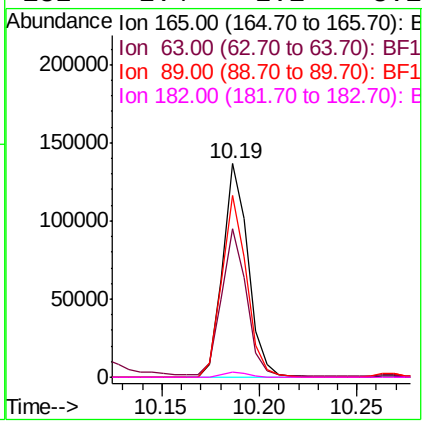


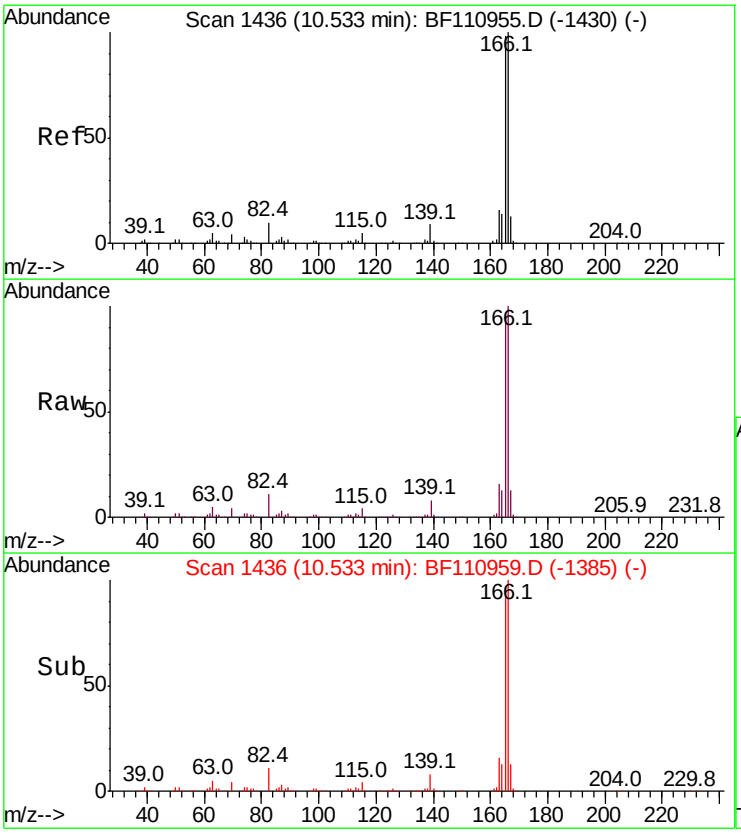
#57
2,4-Dinitrotoluene
Concen: 40.876 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:165 Resp: 123370

Ion	Ratio	Lower	Upper
165	100		
63	69.5	44.8	67.2#
89	84.9	62.2	93.4
182	2.4	2.1	3.1

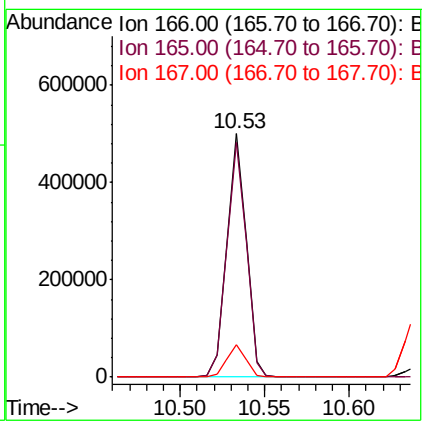


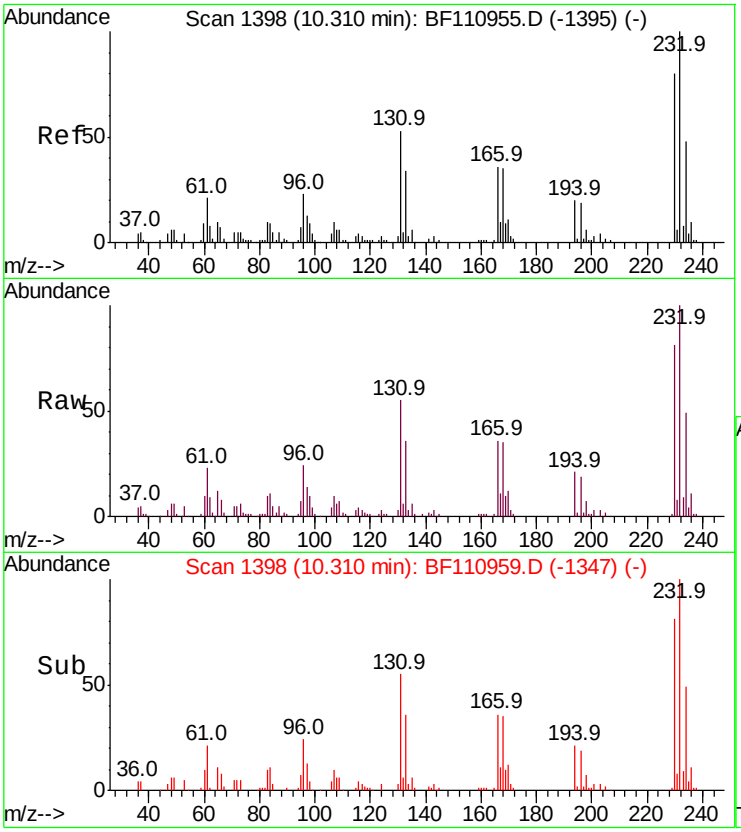


#58
Fluorene
Concen: 40.379 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:166 Resp: 397927

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.6	117.8
167	13.1	10.8	16.2



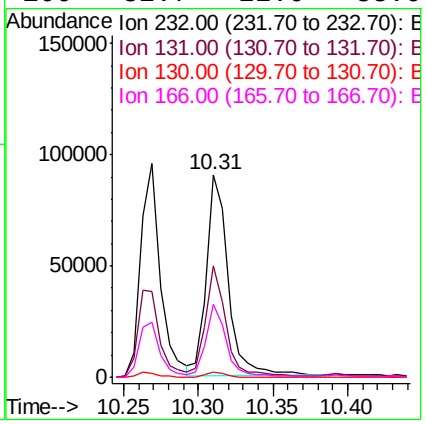


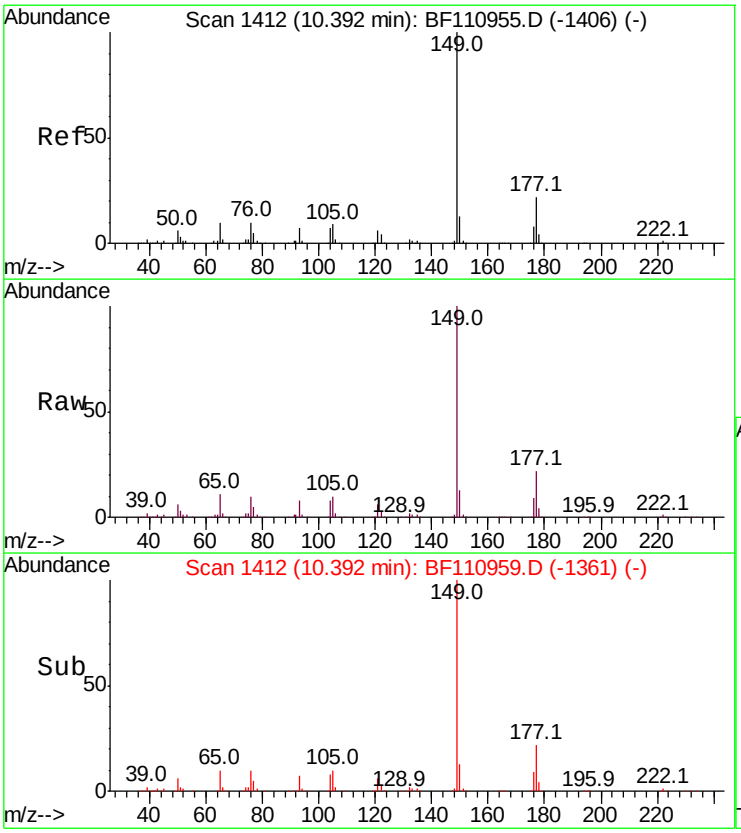
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.899 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:232 Resp: 92295

Ion	Ratio	Lower	Upper
232	100		
131	50.0	37.0	55.4
130	2.4	1.8	2.6
166	32.7	22.0	33.0

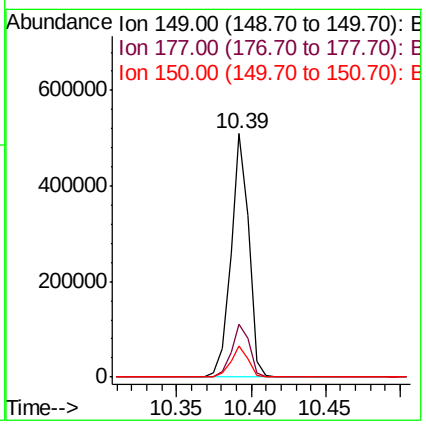


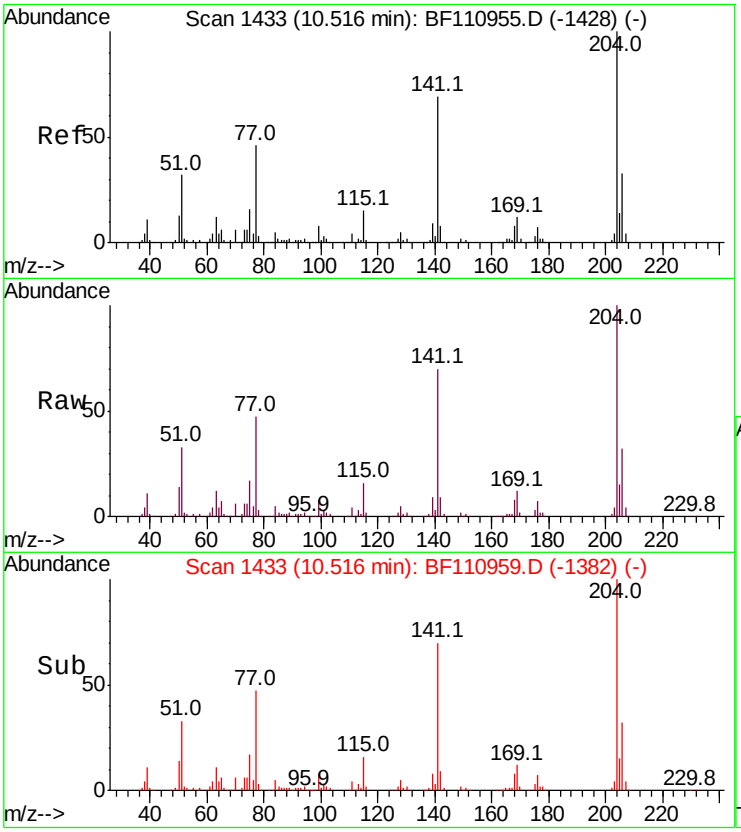


#60
Diethylphthalate
Concen: 39.865 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:149 Resp: 429576

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.7	9.8	14.8



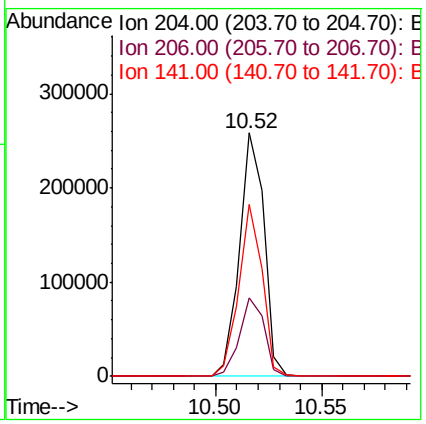


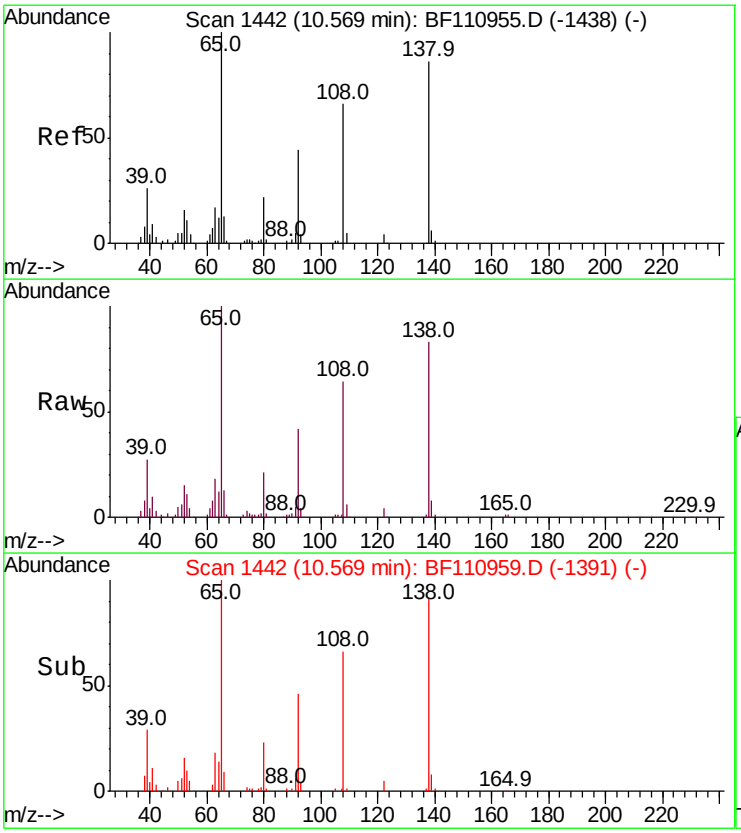
#61
4-Chlorophenyl-phenylether
Concen: 40.278 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:204 Resp: 207615

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	70.5	51.8	77.8

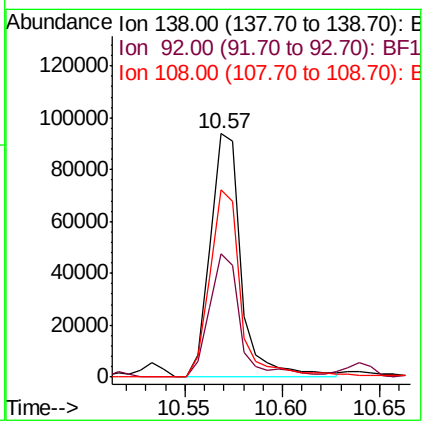


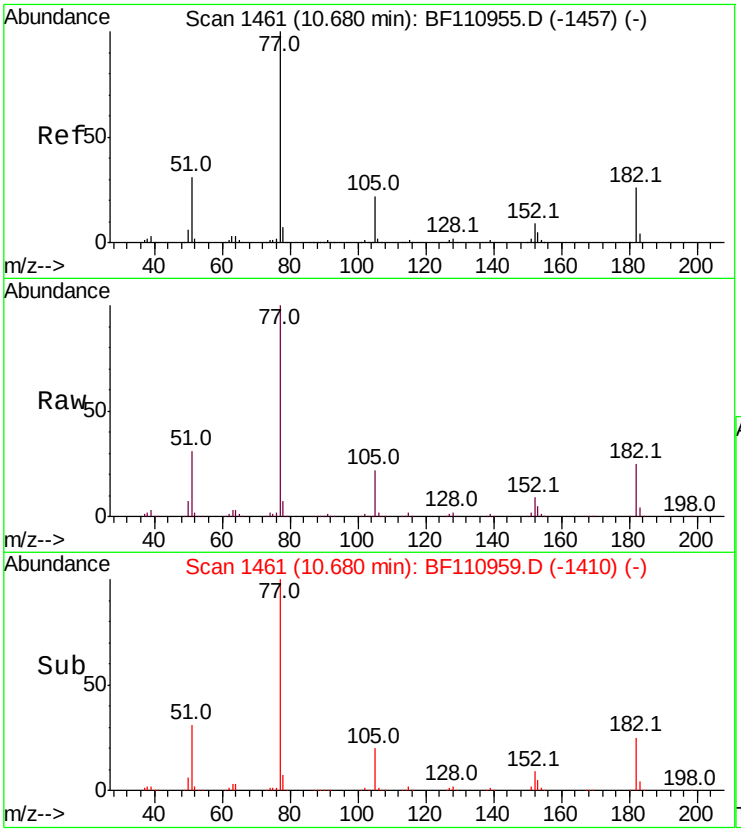


#62
4-Nitroaniline
Concen: 41.155 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:138 Resp: 103896

Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	76.9	59.3	99.3



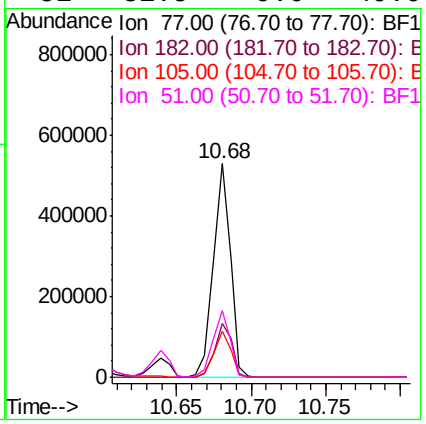


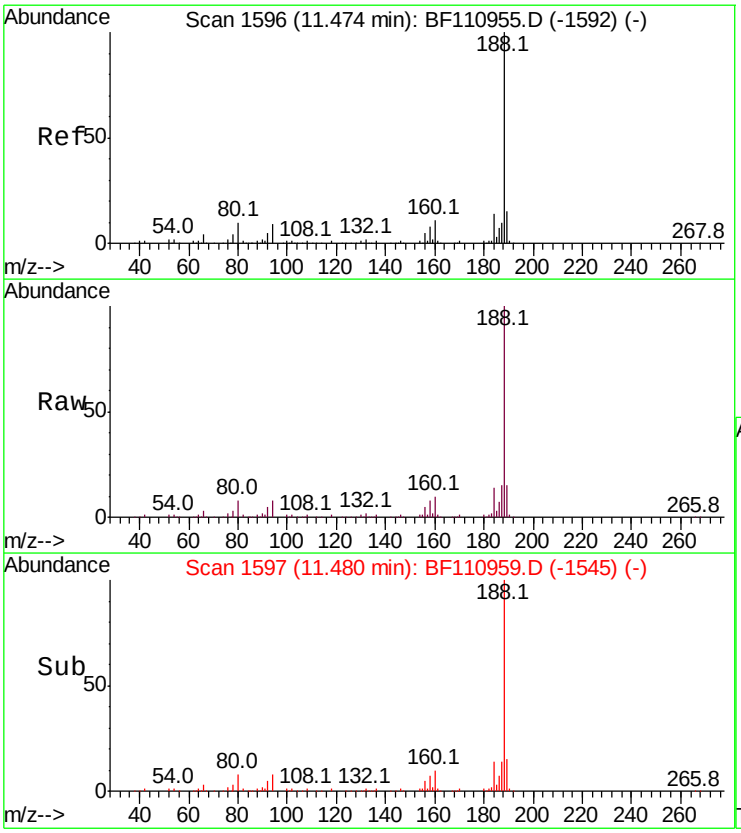
#63
Azobenzene
Concen: 40.311 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion: 77 Resp: 423400

Ion	Ratio	Lower	Upper
77	100		
182	25.0	4.3	44.3
105	21.5	1.3	41.3
51	31.5	9.0	49.0

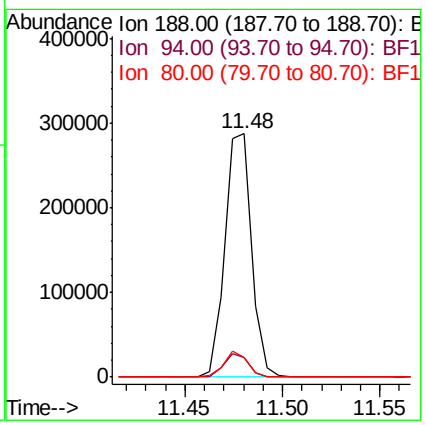


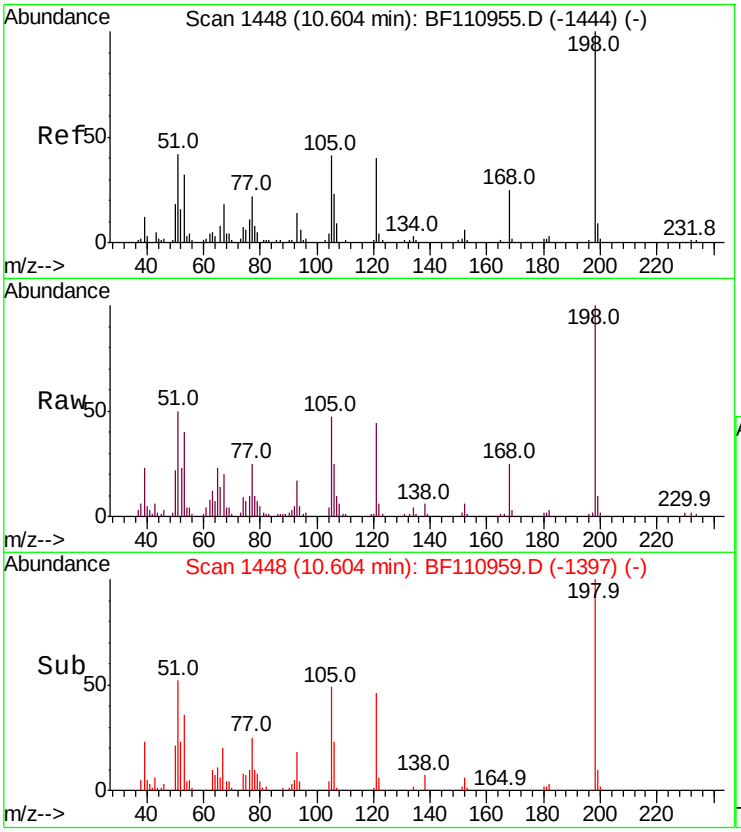


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:188 Resp: 272010

Ion	Ratio	Lower	Upper
188	100		
94	7.9	7.2	10.8
80	8.0	7.9	11.9



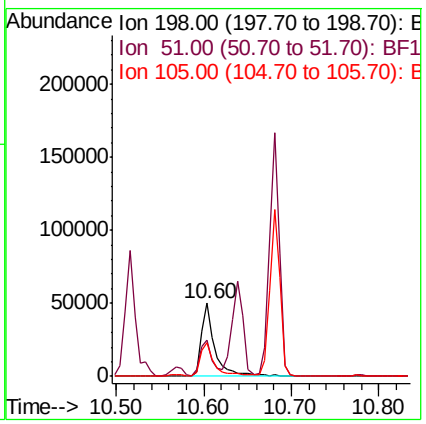


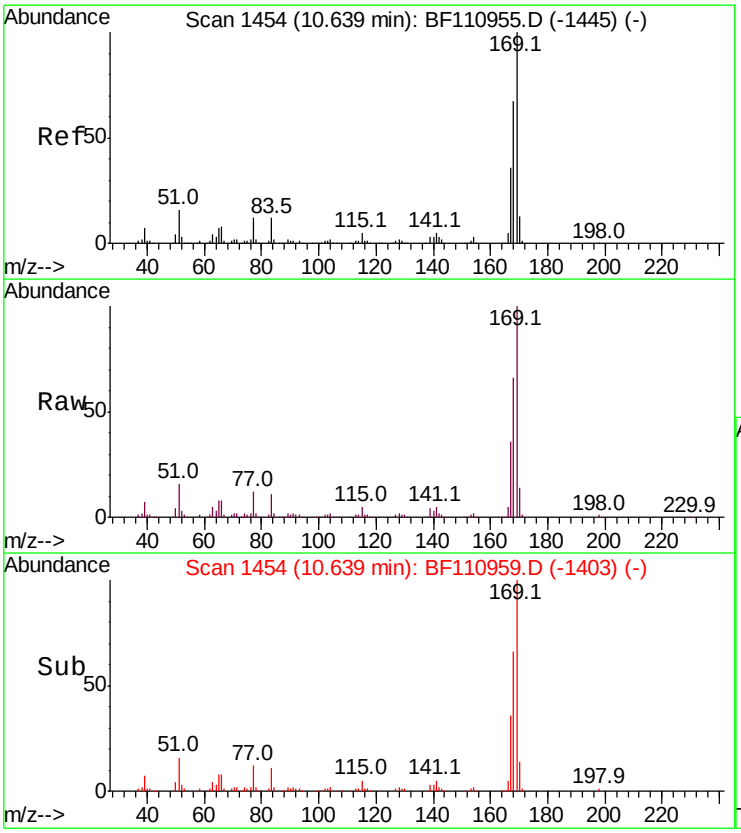
#65
4,6-Dinitro-2-methylphenol
Concen: 42.553 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:198 Resp: 54753

Ion	Ratio	Lower	Upper
198	100		
51	50.0	22.8	62.8
105	46.9	23.6	63.6

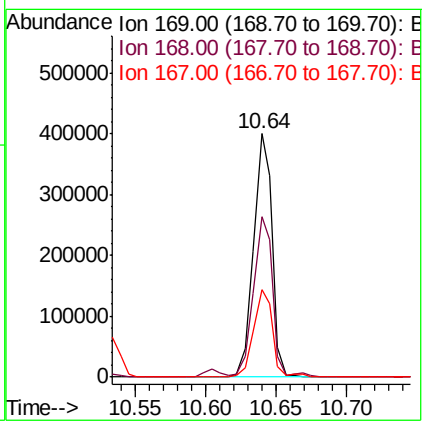


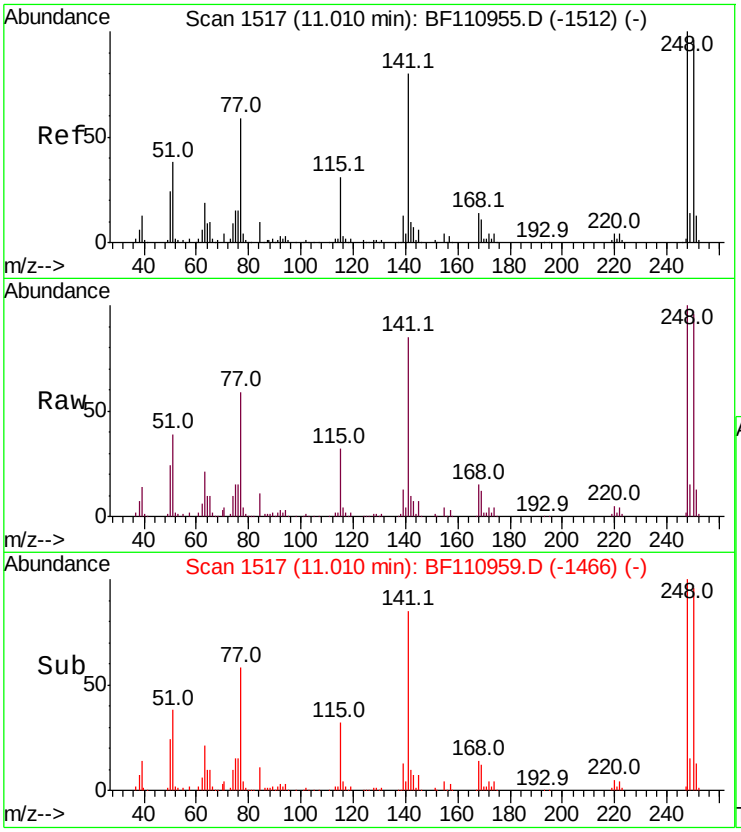


#66
n-Nitrosodiphenylamine
Concen: 41.015 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:169 Resp: 371397

Ion	Ratio	Lower	Upper
169	100		
168	66.0	51.2	76.8
167	36.0	27.8	41.6



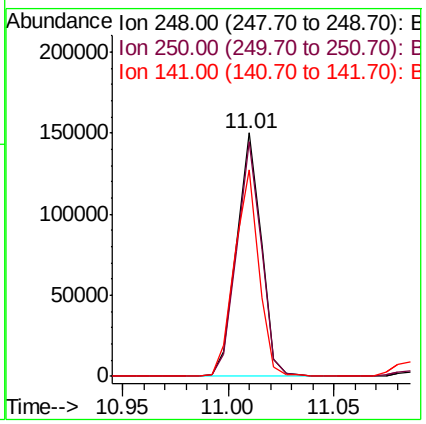


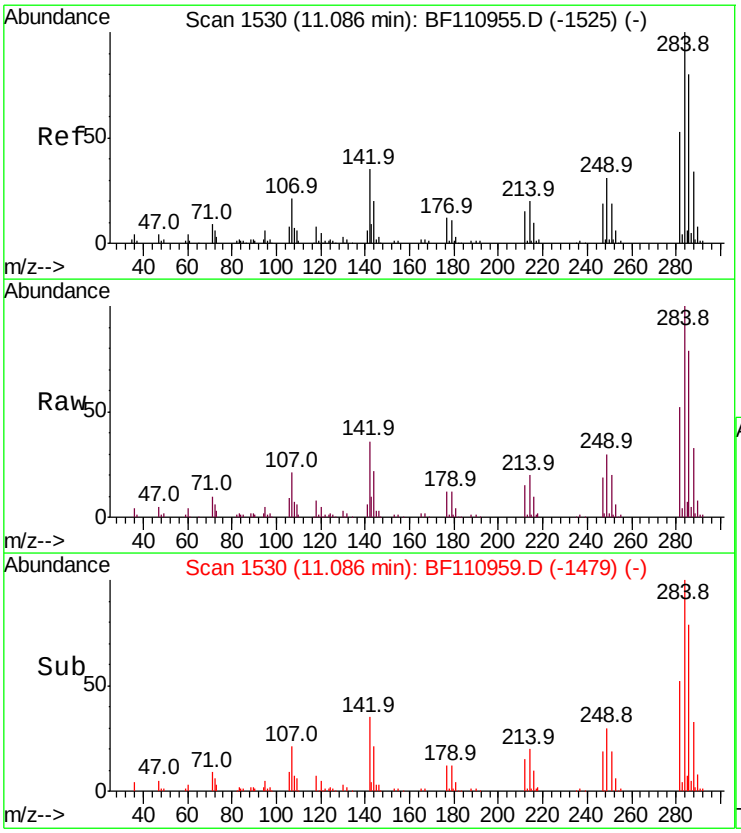
#67
4-Bromophenyl-phenylether
Concen: 40.792 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:248 Resp: 120844

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.4	119.2
141	84.7	55.9	83.9#

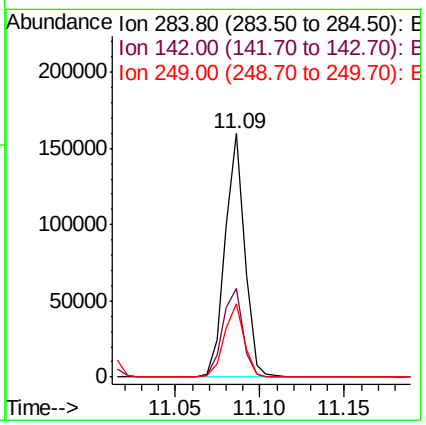


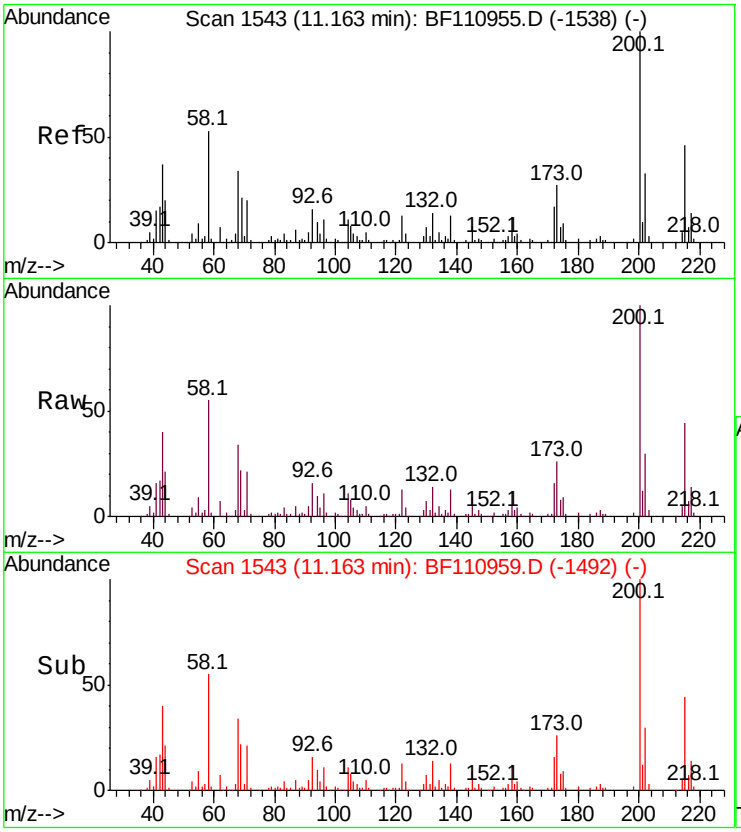


#68
Hexachlorobenzene
Concen: 40.706 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:284 Resp: 128443

Ion	Ratio	Lower	Upper
284	100		
142	36.3	23.9	35.9#
249	30.2	24.2	36.2



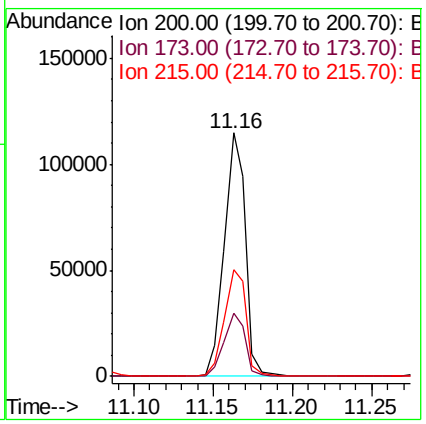


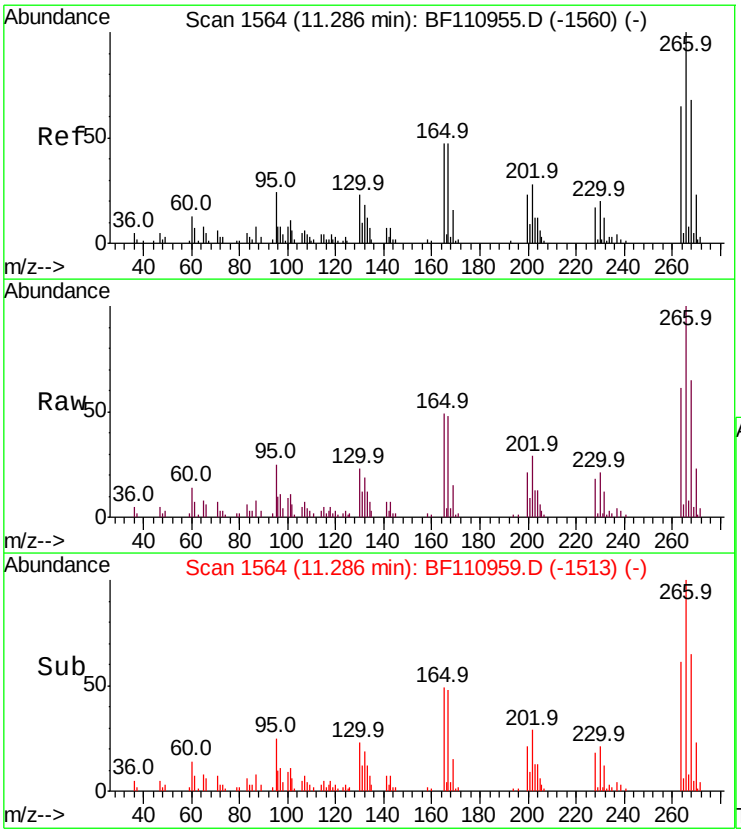
#69
Atrazine
Concen: 43.159 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:200 Resp: 105862

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.6	46.6
215	44.0	26.3	66.3

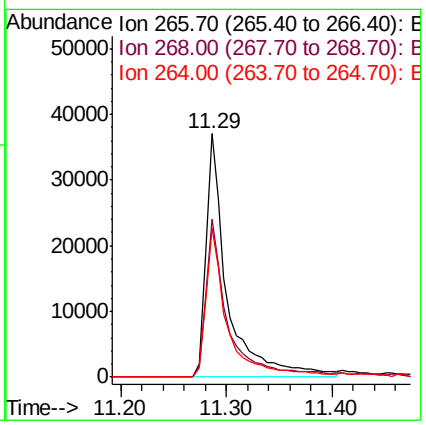


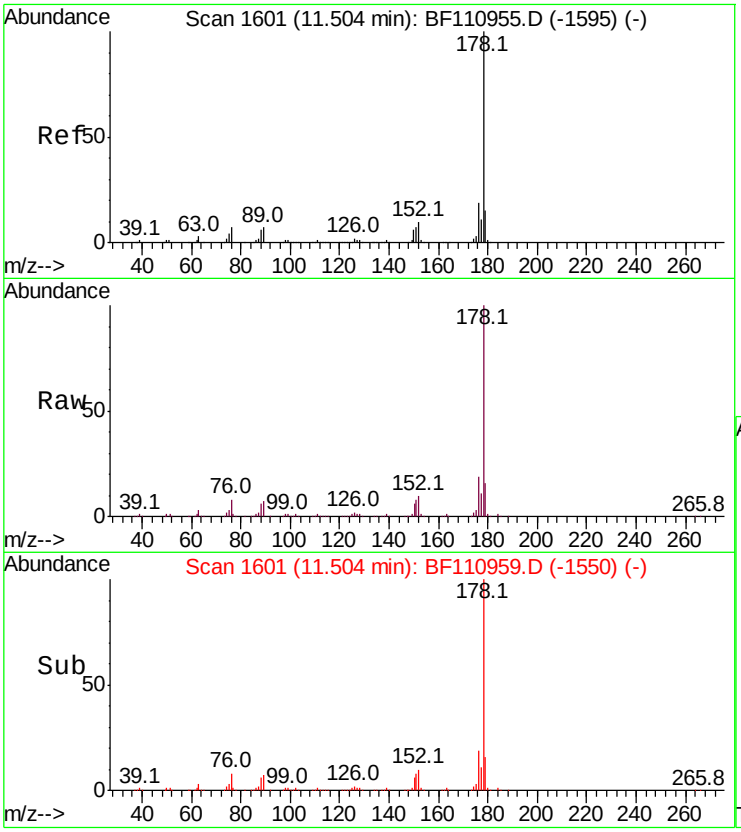


#70
Pentachlorophenol
Concen: 41.691 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:266 Resp: 52338

Ion	Ratio	Lower	Upper
266	100		
268	64.9	50.6	75.8
264	61.1	50.6	75.8



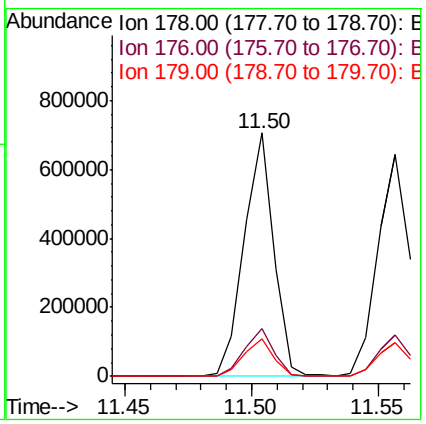


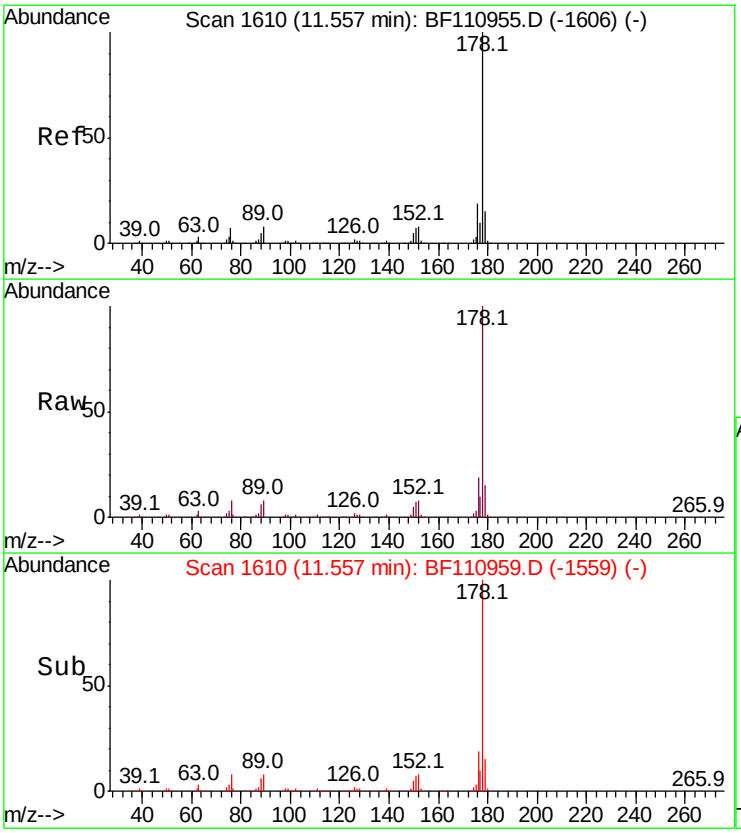
#71
Phenanthrene
Concen: 40.140 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:178 Resp: 578276

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.5	12.5	18.7

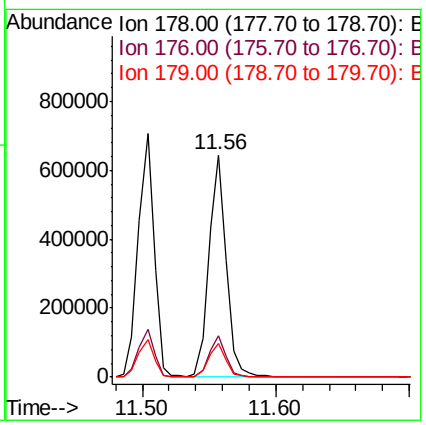


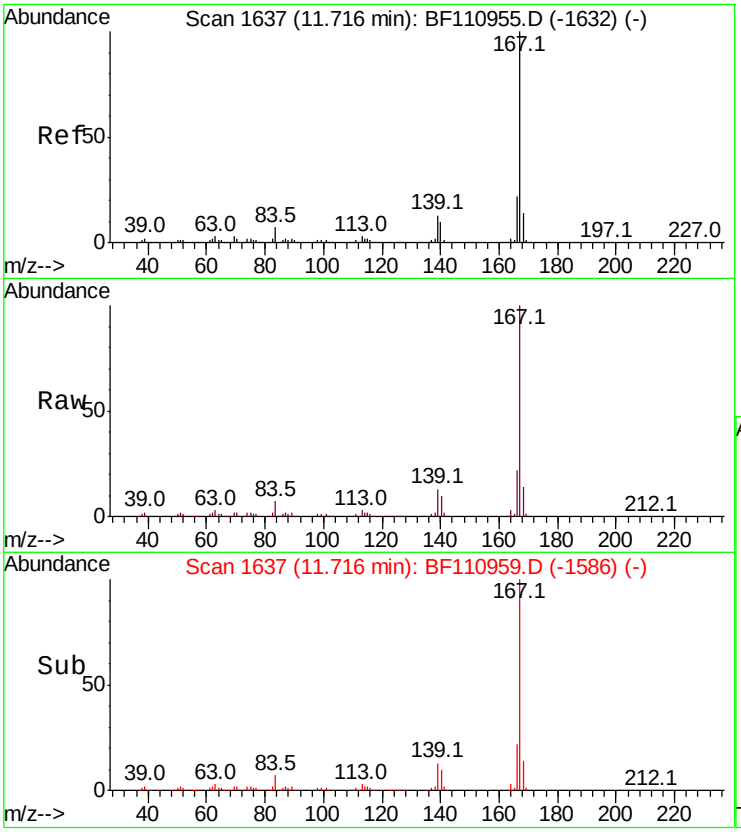


#72
Anthracene
Concen: 40.140 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:178 Resp: 588915

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.3	12.6	18.8



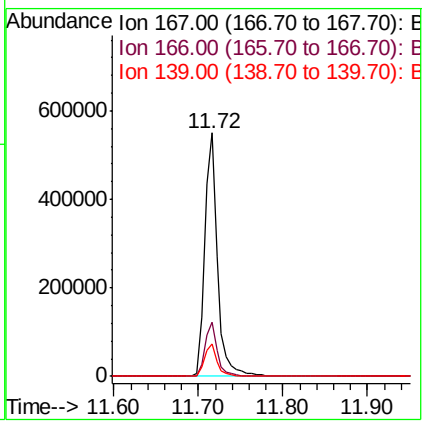


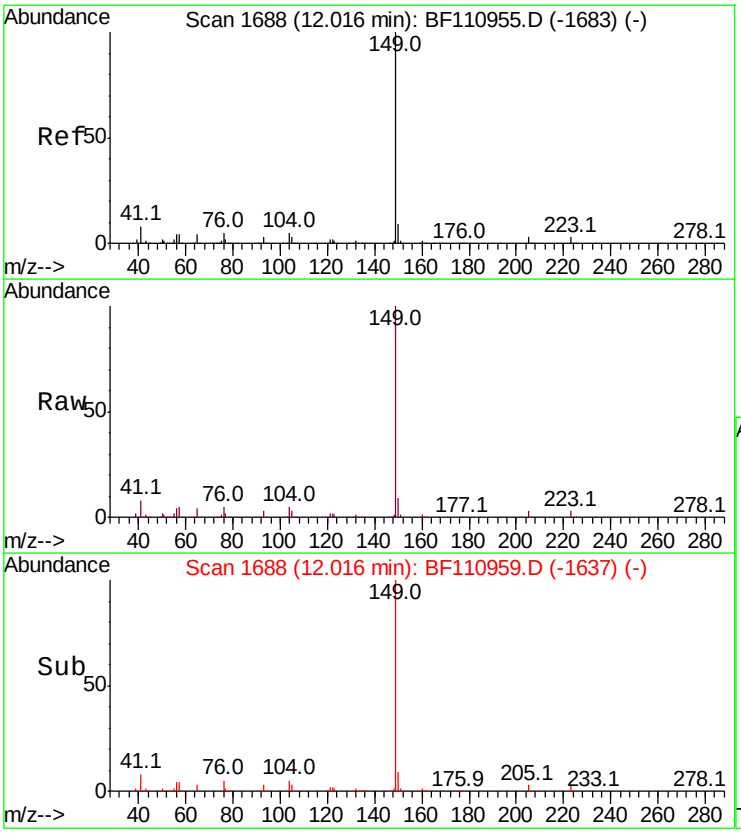
#73
Carbazole
Concen: 40.192 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:167 Resp: 572341

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.4	10.9	16.3

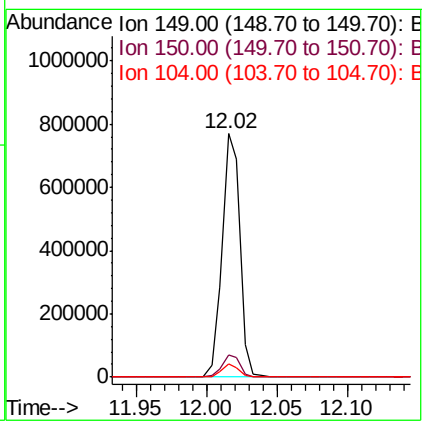


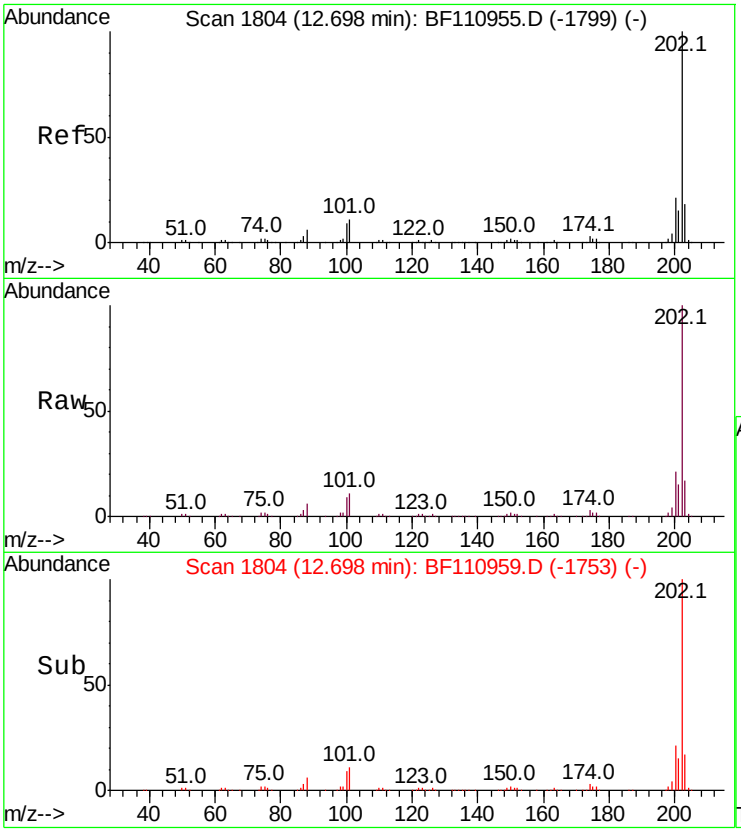


#74
Di-n-butylphthalate
Concen: 40.511 ng
RT: 12.02 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:149 Resp: 674496

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.2	4.2	6.4



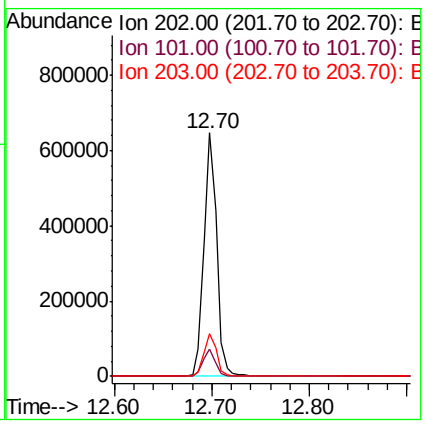


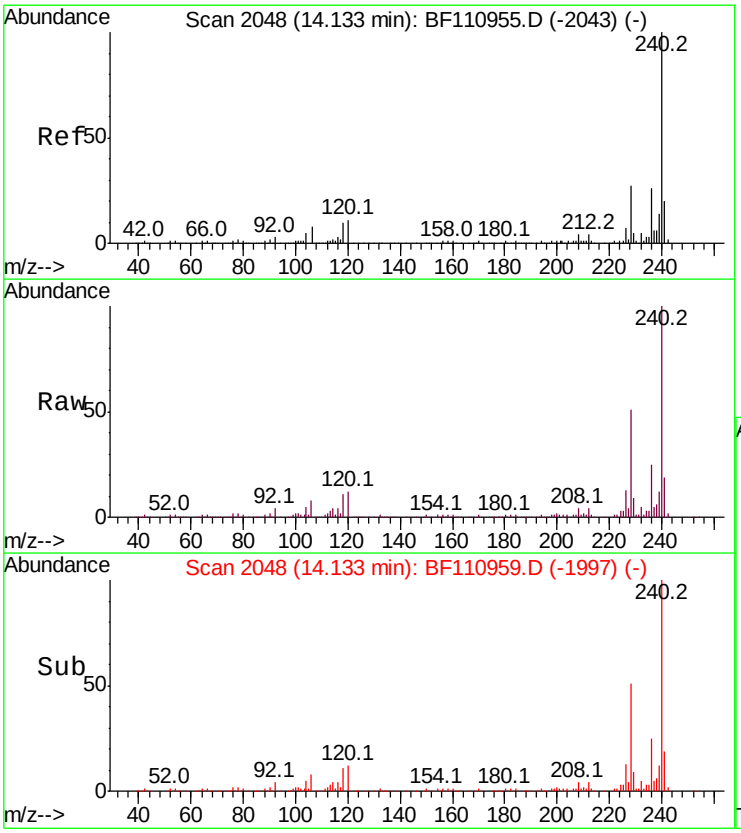
#75
Fluoranthene
Concen: 39.774 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:202 Resp: 588923

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.4
203	17.4	0.0	37.7

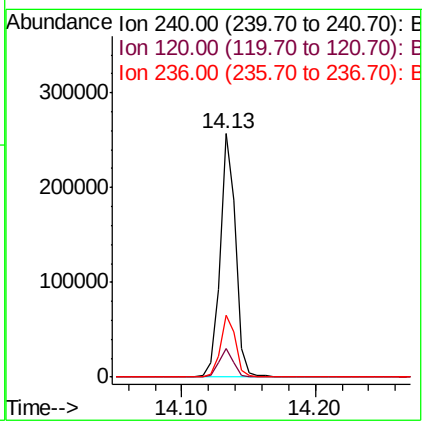


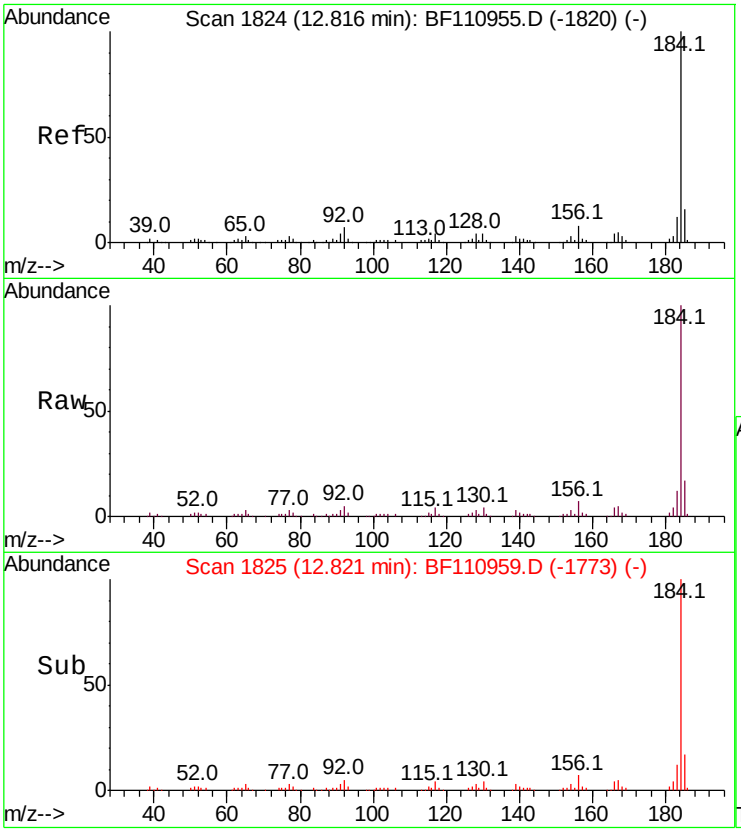


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:240 Resp: 210103

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.3	12.5
236	25.5	21.2	31.8



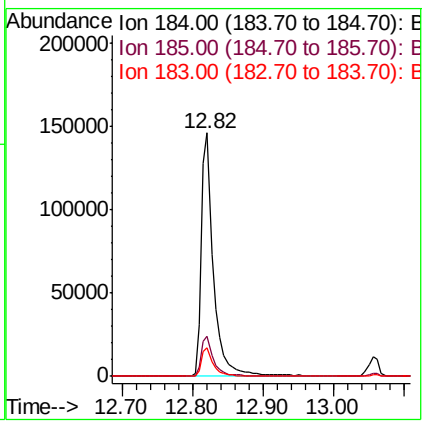


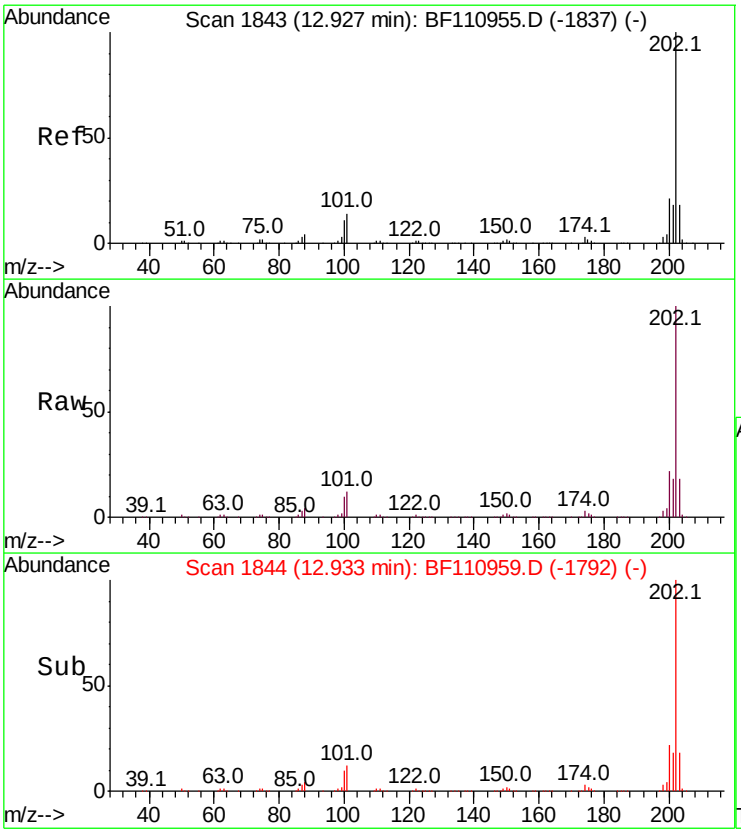
#77
Benzidine
Concen: 32.626 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:184 Resp: 175335

Ion	Ratio	Lower	Upper
184	100		
185	16.5	13.4	20.2
183	11.5	9.4	14.2

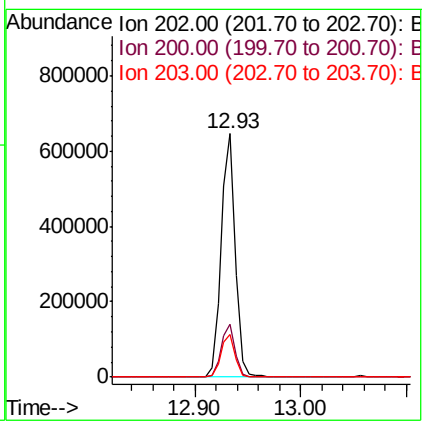


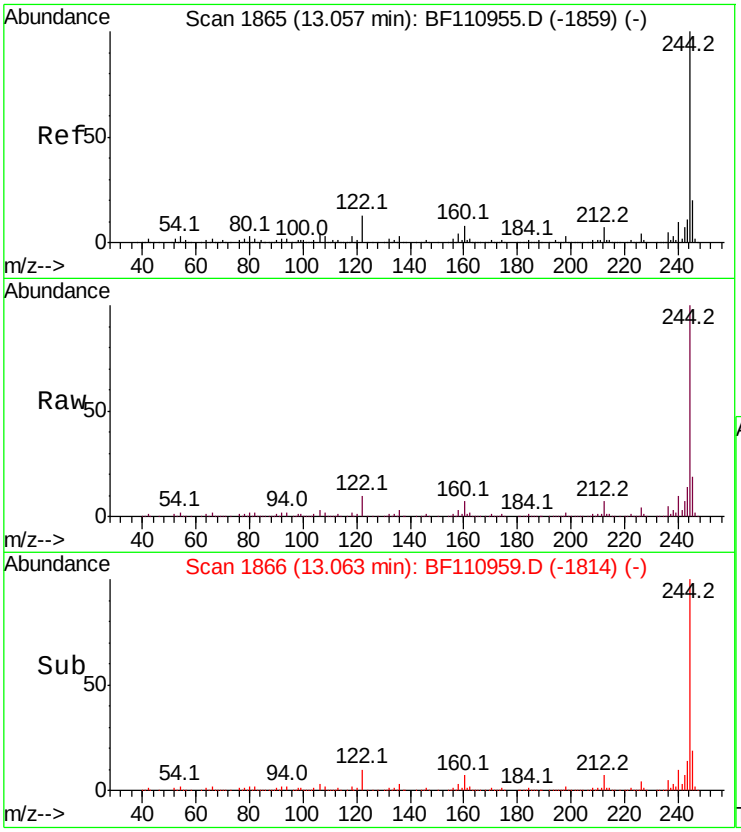


#78
Pyrene
Concen: 39.479 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:202 Resp: 605825

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	17.7	14.2	21.4



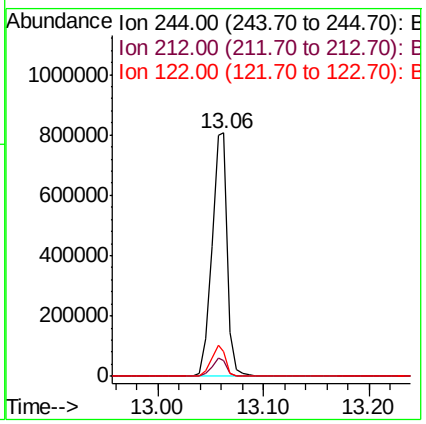


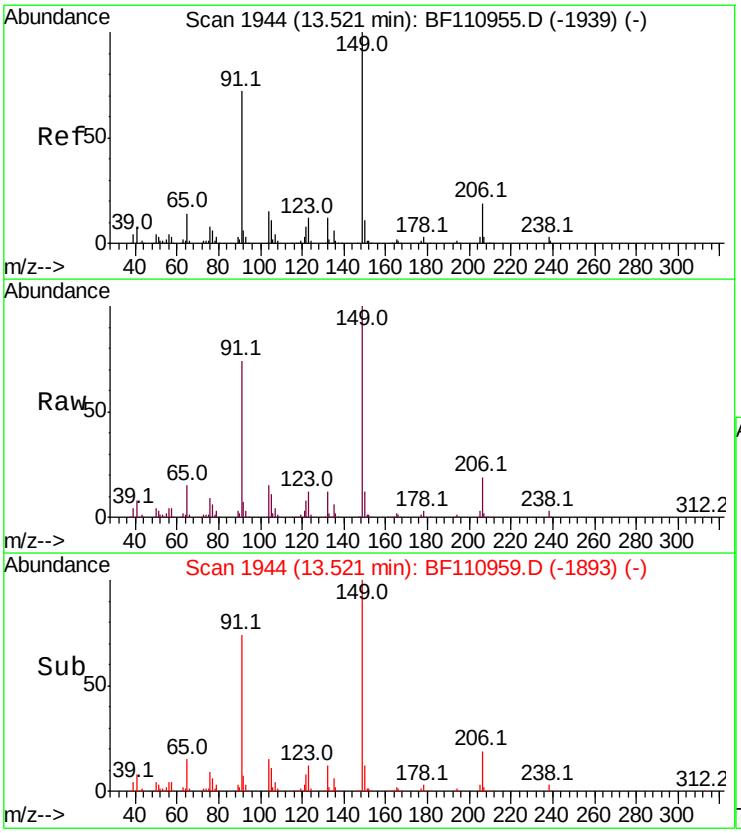
#79
Terphenyl-d14
Concen: 77.431 ng
RT: 13.06 min Scan# 1866
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:244 Resp: 835718

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.8
122	10.2	8.7	13.1

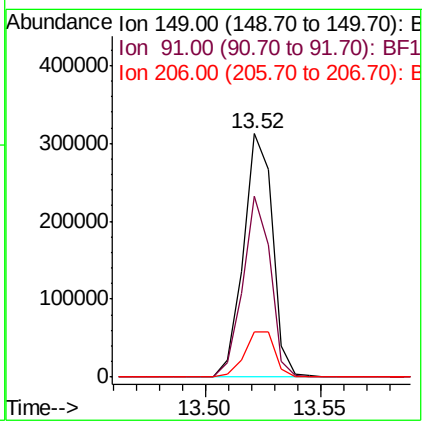


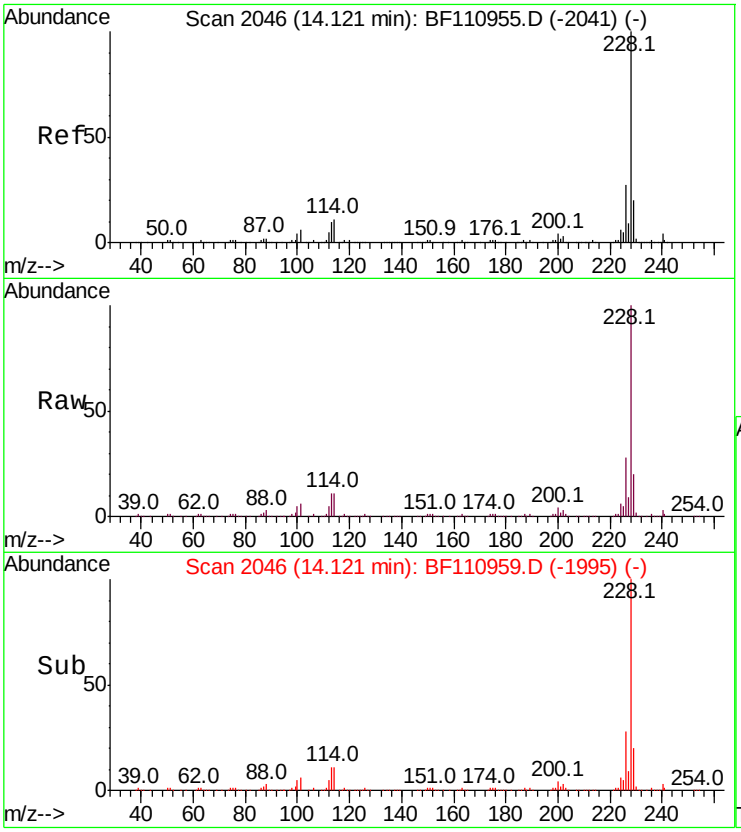


#80
Butylbenzylphthalate
Concen: 39.882 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:149 Resp: 276307

Ion	Ratio	Lower	Upper
149	100		
91	74.4	57.2	85.8
206	18.8	15.7	23.5



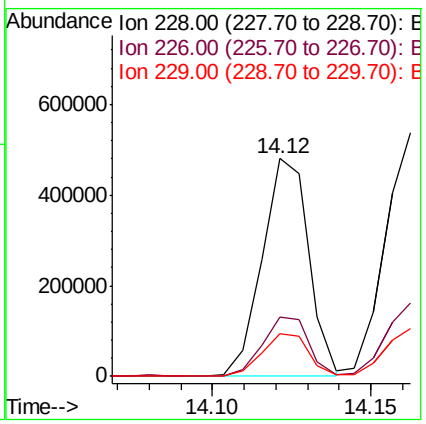


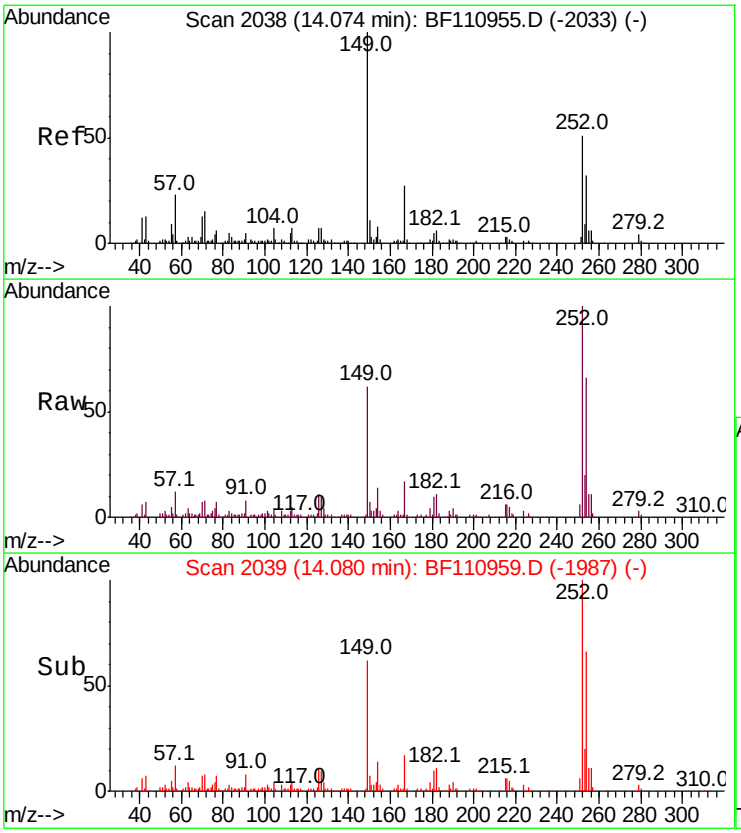
#81
Benzo(a)anthracene
Concen: 39.594 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:228 Resp: 491133

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.8	15.6	23.4

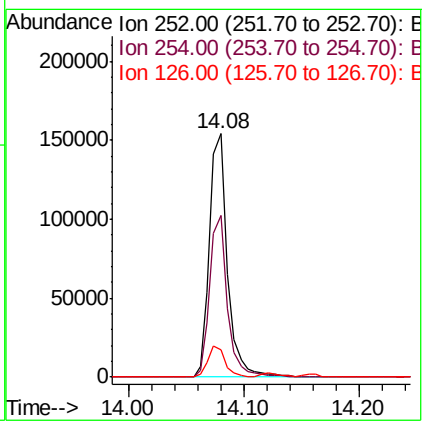


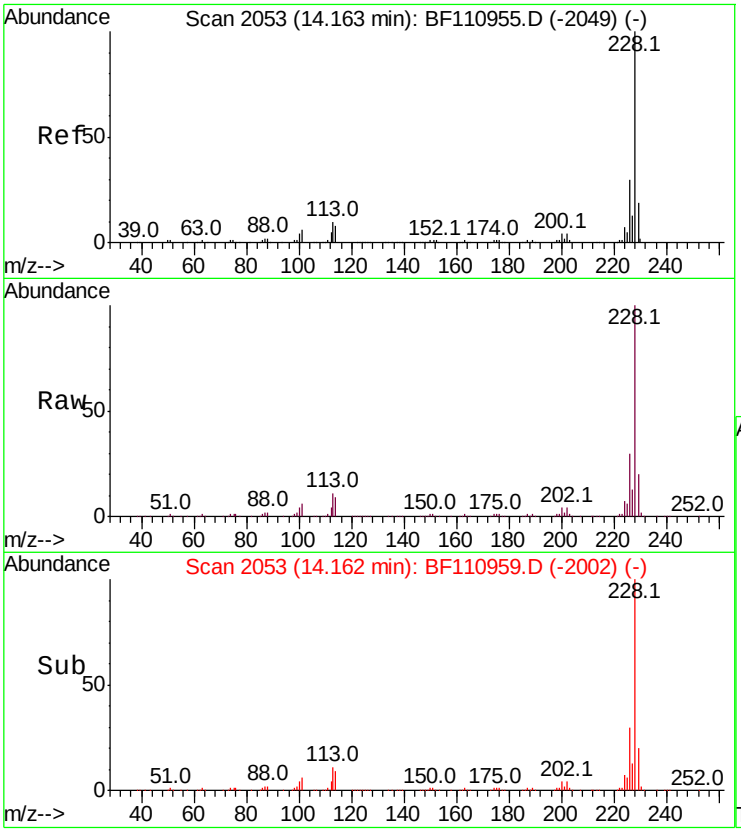


#82
3,3'-Dichlorobenzidine
Concen: 39.504 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:252 Resp: 168021

Ion	Ratio	Lower	Upper
252	100		
254	66.5	51.3	76.9
126	11.2	9.4	14.2



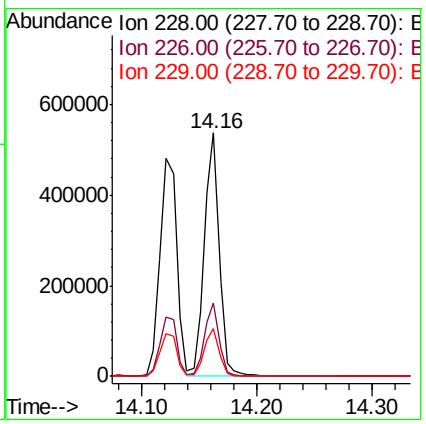


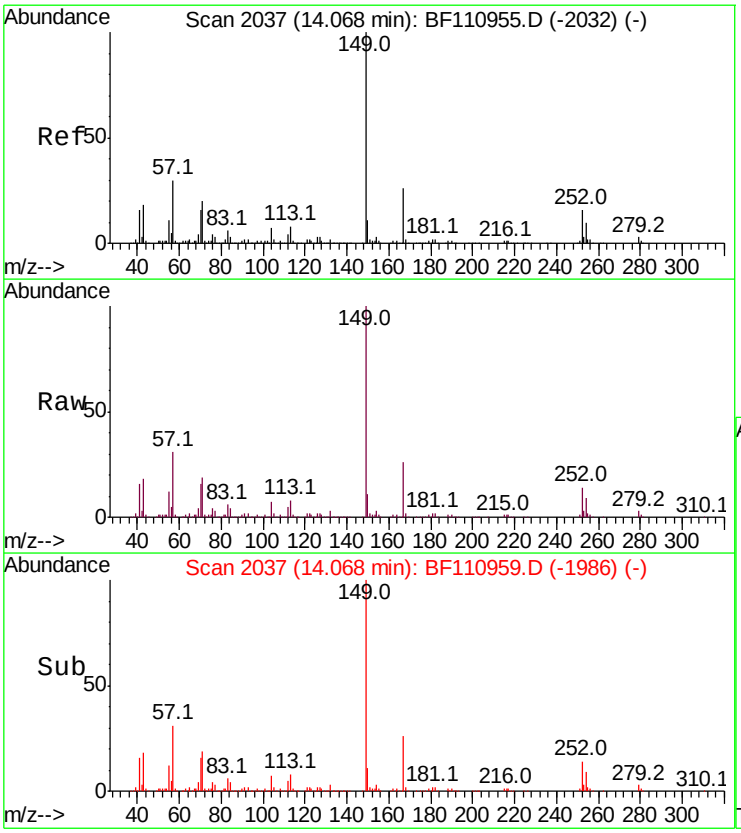
#83
Chrysene
Concen: 39.744 ng
RT: 14.16 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:228 Resp: 485304

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.7	37.1
229	19.6	15.9	23.9

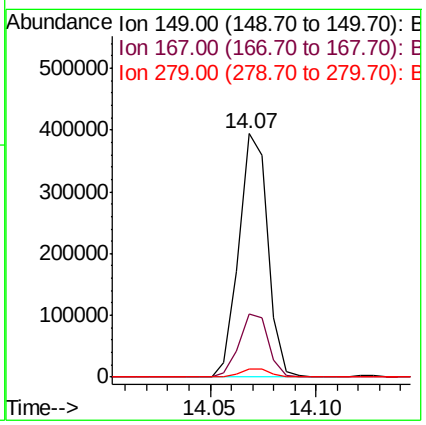


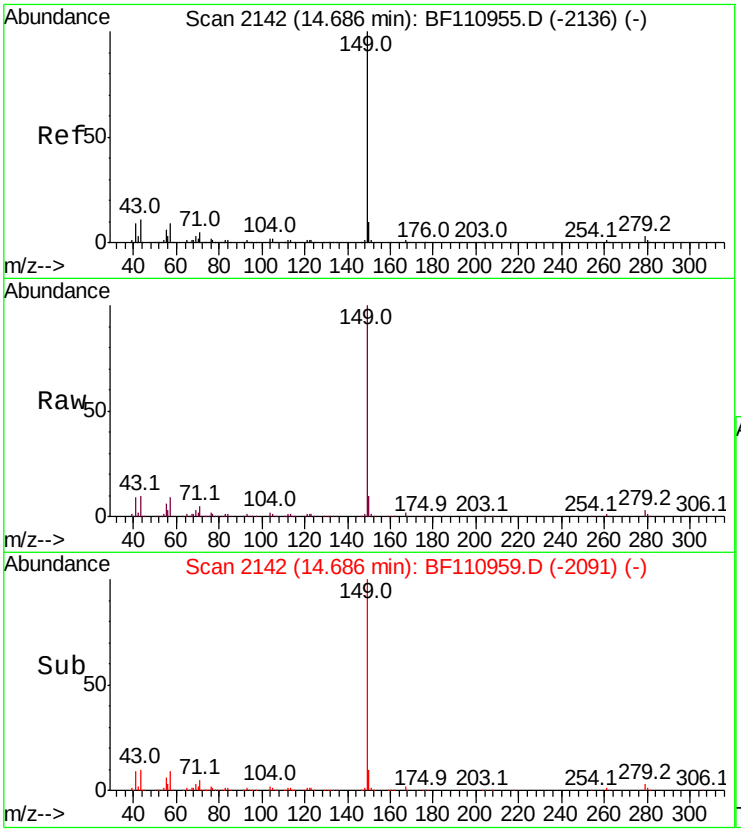


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.509 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:149 Resp: 373963

Ion	Ratio	Lower	Upper
149	100		
167	25.8	19.8	29.8
279	3.2	2.7	4.1



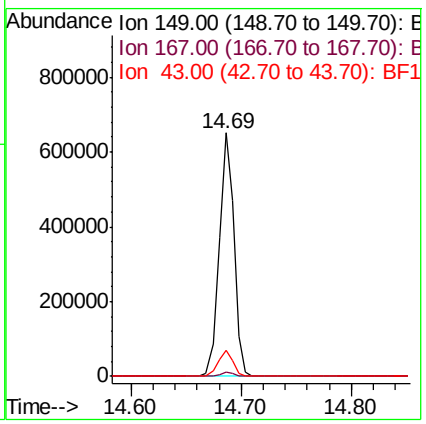


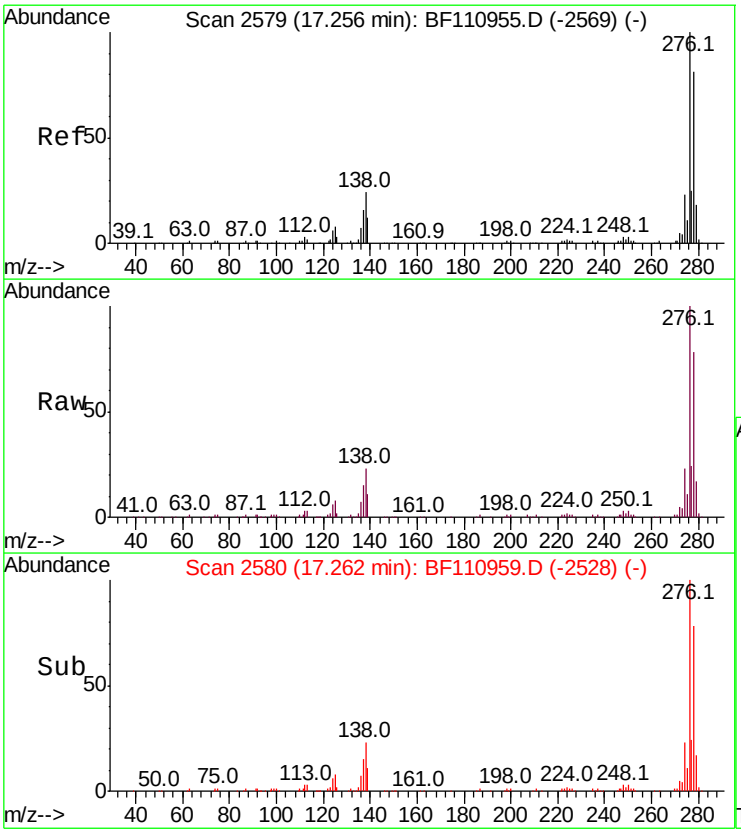
#85
Di-n-octyl phthalate
Concen: 41.561 ng
RT: 14.69 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:149 Resp: 605640

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.7	7.8	11.8

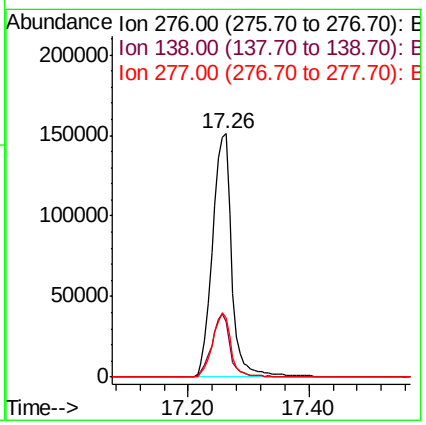


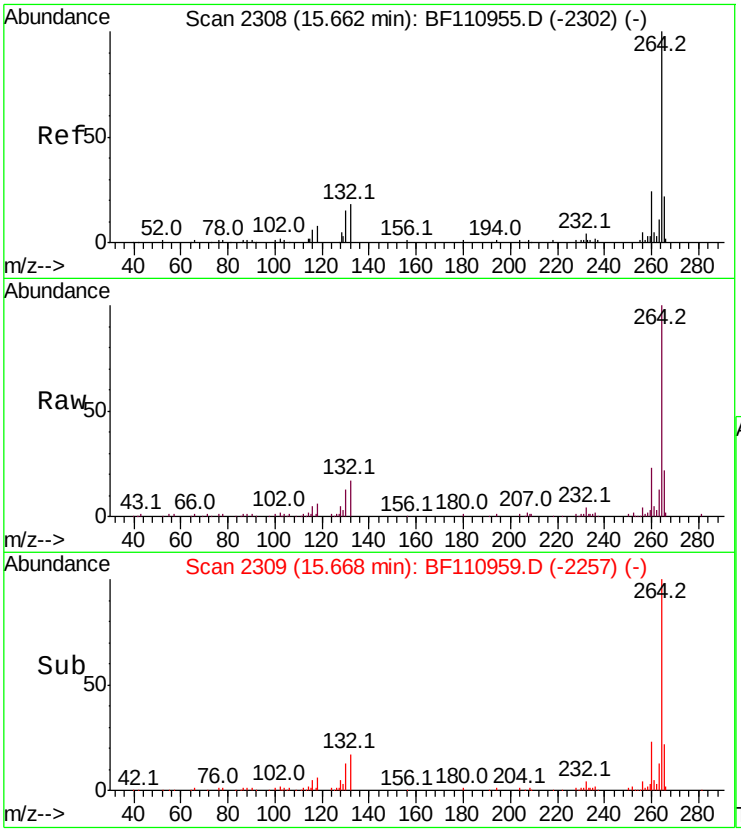


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.113 ng
RT: 17.26 min Scan# 2580
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:276 Resp: 334059

Ion	Ratio	Lower	Upper
276	100		
138	24.2	18.5	27.7
277	25.3	20.0	30.0



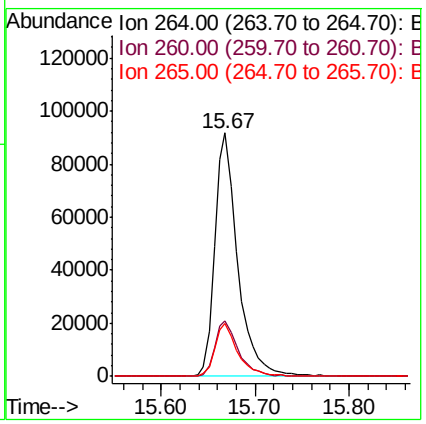


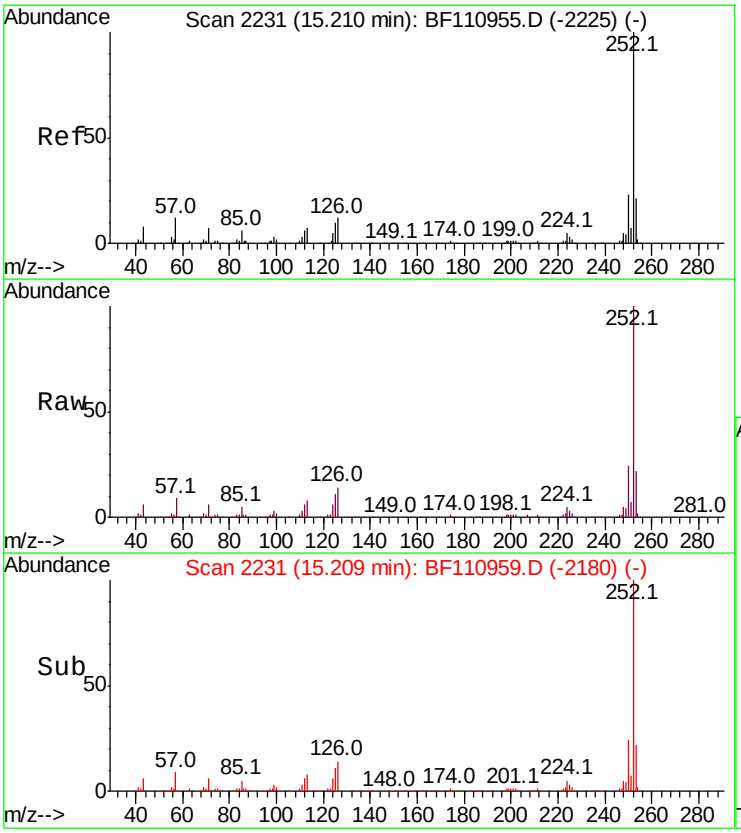
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:264 Resp: 156176

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	21.9	16.7	25.1

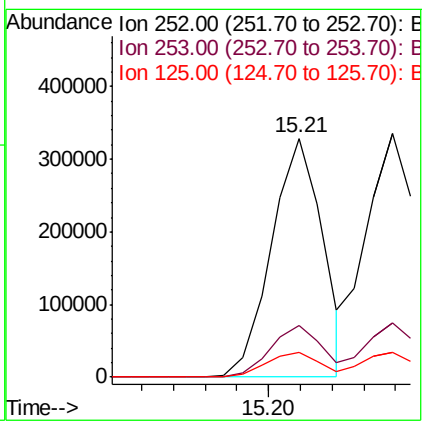


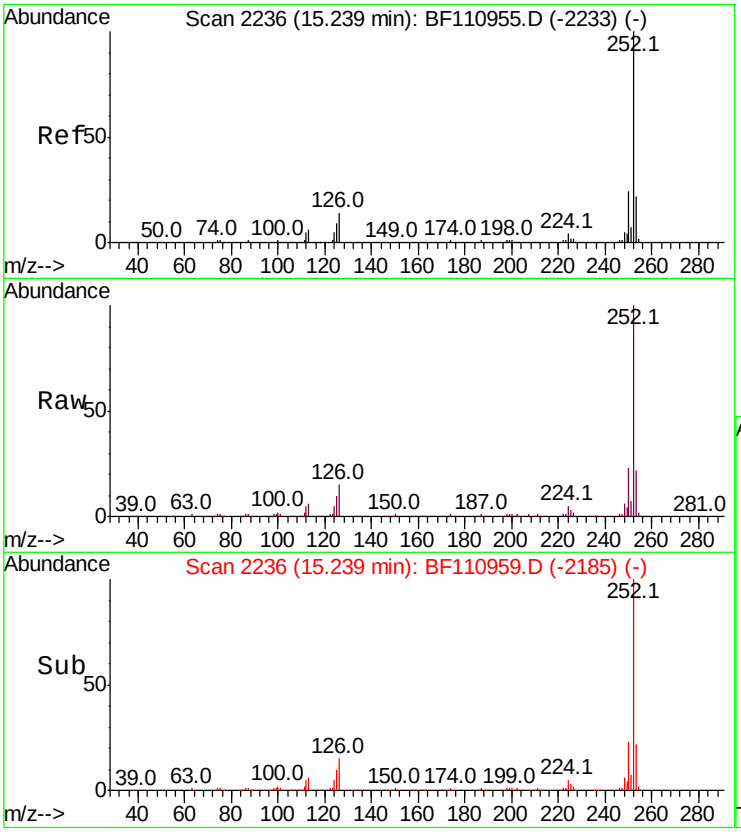


#88
Benzo(b)fluoranthene
Concen: 40.326 ng
RT: 15.21 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:252 Resp: 369981

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.5	8.2	12.4



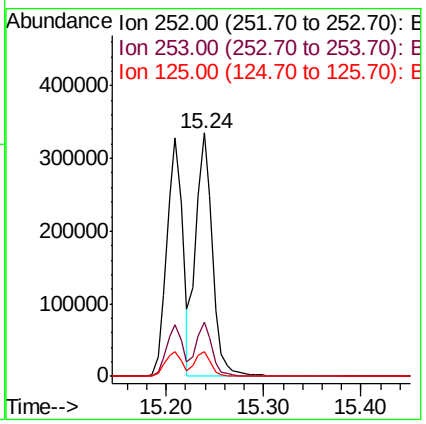


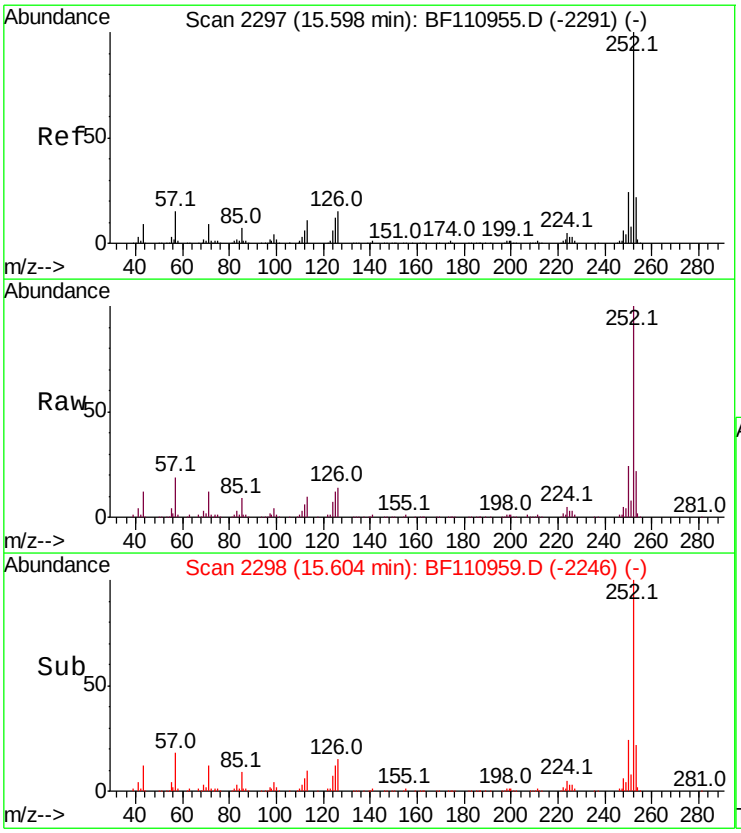
#89
Benzo(k)fluoranthene
Concen: 41.926 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:252 Resp: 395926

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	10.0	7.4	11.0

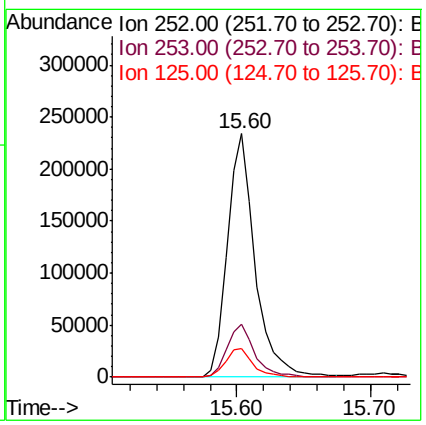


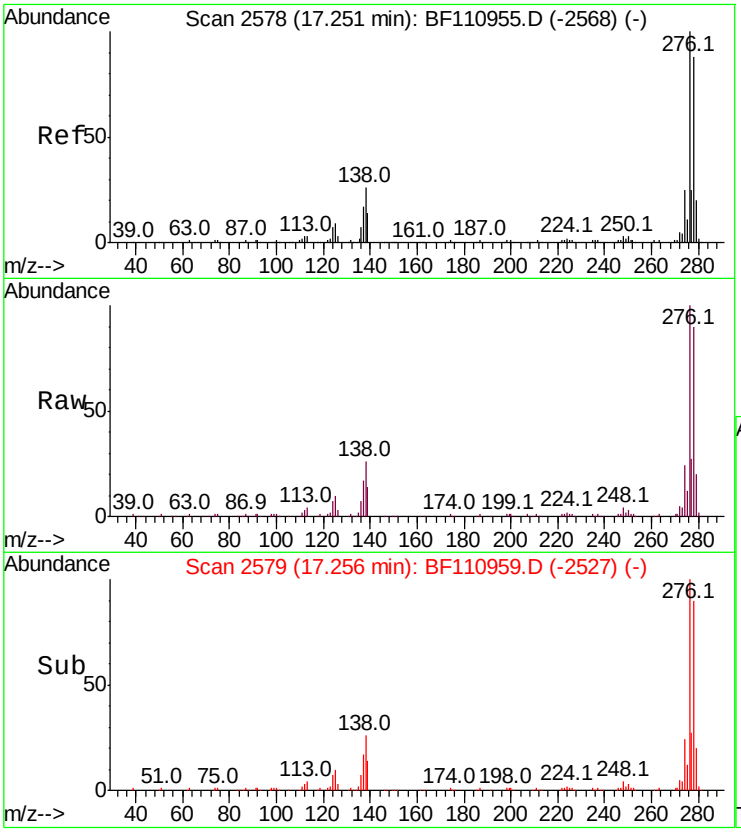


#90
Benzo(a)pyrene
Concen: 39.820 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:252 Resp: 340071

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	11.6	9.0	13.6



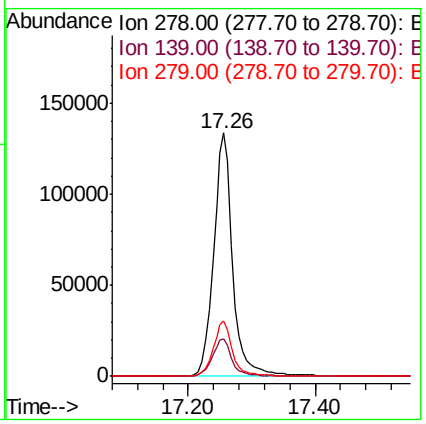


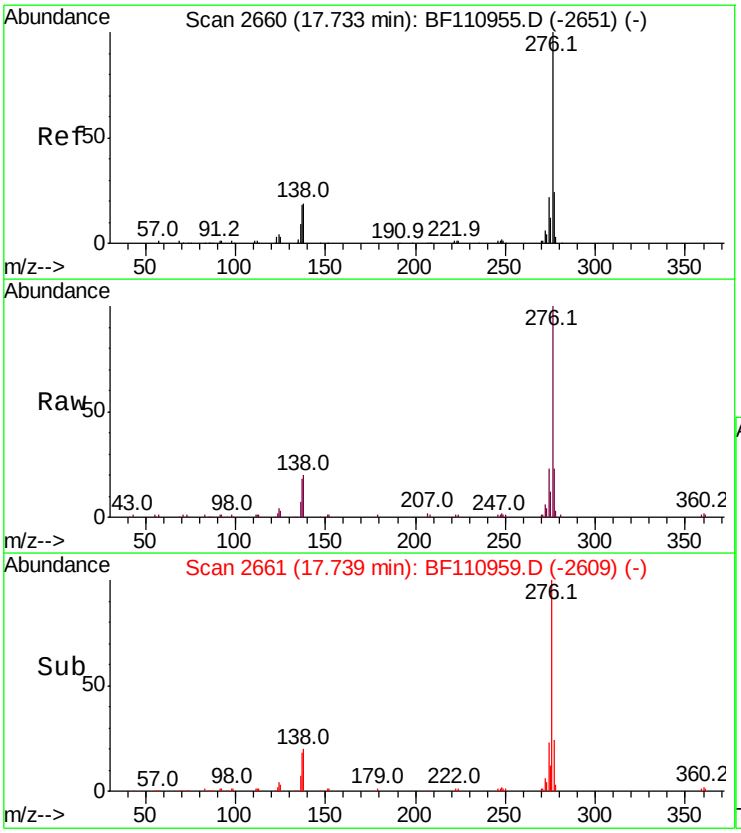
#91
Dibenzo(a,h)anthracene
Concen: 39.980 ng
RT: 17.26 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Instrument :
BNA_F
ClientSampleId :
ICVBF112618

Tgt Ion:278 Resp: 281711

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	22.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 39.887 ng
RT: 17.74 min Scan# 2661
Delta R.T. 0.01 min
Lab File: BF110959.D
Acq: 26 Nov 2018 13:05

Tgt Ion:276 Resp: 270991

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	19.6	16.0	24.0