Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108713.D
Acq On : 1 Sep 2018 2:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 03:52:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	75792	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	297184	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	141241	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	311619	20.00	ng		0.00
75) Chrysene-d12	14.20	240	279909	20.00	ng		0.00
86) Perylene-d12	15.75	264	208525	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	226573	51.93	ng		0.00
7) Phenol-d6	6.64	99	440872	70.55	ng		-0.01
23) Nitrobenzene-d5	7.57	82	467220	79.80	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	136246	73.07	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	887729	84.51	ng		0.00
78) Terphenyl-d14	13.12	244	1113605	77.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	78102	38.520	ng		87
3) Pyridine	3.69	79	156602	33.429	ng	#	79
4) n-Nitrosodimethylamine	3.67	42	46042	19.703	ng	#	75
6) Aniline	6.69	93	219748	32.590	ng	#	83
8) 2-Chlorophenol	6.79	128	204962	38.422	ng		91
9) Benzaldehyde	6.58	77	42751	11.069	ng		100
10) Phenol	6.65	94	255700	35.091	ng		87
11) bis(2-Chloroethyl)ether	6.73	93	234904	36.610	ng		95
12) 1,3-Dichlorobenzene	6.94	146	234051	37.841	ng		98
13) 1,4-Dichlorobenzene	7.02	146	277131	41.047	ng		97
14) 1,2-Dichlorobenzene	7.17	146	263645	42.519	ng		97
15) Benzyl Alcohol	7.22	79	110404	24.562	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.26	45	374155	38.010	ng		72
17) 2-Methylphenol	7.26	107	155193	37.418	ng	#	54
18) Hexachloroethane	7.50	117	79623	34.292	ng		96
19) n-Nitroso-di-n-propylamine	7.40	70	150931	36.068	ng		91
20) 3+4-Methylphenols	7.42	107	156140	30.047	ng	#	19
22) Acetophenone	7.41	105	285817	38.526	ng	#	88
24) Nitrobenzene	7.59	77	232800	39.214	ng		93
25) Isophorone	7.81	82	349176	35.902	ng		98
26) 2-Nitrophenol	7.91	139	78869	29.347	ng		90
27) 2,4-Dimethylphenol	7.93	122	185237	47.393	ng		95
28) bis(2-Chloroethoxy)methane	8.02	93	219594	35.741	ng		100
29) 2,4-Dichlorophenol	8.15	162	164508	35.478	ng		97
30) 1,2,4-Trichlorobenzene	8.22	180	201489	38.858	ng		98
31) Naphthalene	8.31	128	569298	40.218	ng		98
32) Benzoic acid	7.93	122	185237	73.902	ng	#	18
33) 4-Chloroaniline	8.37	127	220728	35.324	ng		99
34) Hexachlorobutadiene	8.41	225	134849	39.608	ng		99
35) Caprolactam	8.72	113	39300	31.807	ng		87
36) 4-Chloro-3-methylphenol	8.84	107	166251	33.405	ng		96
37) 2-Methylnaphthalene	9.00	142	336317	35.117	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	201134	40.112	ng	#	96
40) Hexachlorocyclopentadiene	9.14	237	8558	10.713	ng		100

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Acq On : 1 Sep 2018 2:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 01 03:52:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	103356	34.807 ng		98
43) 2,4,5-Trichlorophenol	9.33	196	140843	40.675 ng		95
45) 1,1'-Biphenyl	9.46	154	482940	39.276 ng		97
46) 2-Chloronaphthalene	9.49	162	376989	39.163 ng		99
47) 2-Nitroaniline	9.60	65	116462	36.174 ng		88
48) Acenaphthylene	9.91	152	549821	39.014 ng		100
49) Dimethylphthalate	9.75	163	410498	36.908 ng	#	99
50) 2,6-Dinitrotoluene	9.82	165	84626	34.519 ng	#	85
51) Acenaphthene	10.08	154	330804	39.259 ng		98
52) 3-Nitroaniline	10.02	138	107085	40.377 ng		94
54) Dibenzofuran	10.25	168	499629	37.893 ng		96
55) 4-Nitrophenol	10.21	139	23577	17.865 ng	#	81
56) 2,4-Dinitrotoluene	10.24	165	110778	34.127 ng	#	83
57) Fluorene	10.59	166	389079	38.077 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	121864	39.286 ng	#	85
59) Diethylphthalate	10.45	149	408015	36.412 ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	221139	38.139 ng		94
61) 4-Nitroaniline	10.64	138	103522	40.338 ng		94
62) Azobenzene	10.74	77	425663	38.218 ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	10083	7.292 ng	#	55
65) n-Nitrosodiphenylamine	10.70	169	378779	36.586 ng		97
66) 4-Bromophenyl-phenylether	11.07	248	143002	37.338 ng		90
67) Hexachlorobenzene	11.14	284	152909	37.059 ng	#	87
68) Atrazine	11.22	200	93699	28.380 ng		98
69) Pentachlorophenol	11.35	266	57902	26.409 ng		97
70) Phenanthrene	11.57	178	587238	37.335 ng		98
71) Anthracene	11.62	178	676983	40.962 ng		99
72) Carbazole	11.78	167	644809	40.350 ng		99
73) Di-n-butylphthalate	12.08	149	692201	37.648 ng		99
74) Fluoranthene	12.76	202	736188	41.581 ng		95
76) Benzidine	12.89	184	330688	41.970 ng		99
77) Pyrene	12.99	202	747185	35.510 ng		100
79) Butylbenzylphthalate	13.59	149	330582	37.363 ng	#	94
80) Benzo(a)anthracene	14.19	228	624858	36.619 ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	265415	42.890 ng	#	98
82) Chrysene	14.22	228	646224	39.380 ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	449373	39.514 ng	#	99
84) Di-n-octyl phthalate	14.76	149	735475	43.985 ng		97
85) Indeno(1,2,3-cd)pyrene	17.38	276	421970	36.982 ng	#	89
87) Benzo(b)fluoranthene	15.28	252	456726	35.655 ng	#	96
88) Benzo(k)fluoranthene	15.32	252	514956	40.582 ng	#	95
89) Benzo(a)pyrene	15.69	252	436900	37.742 ng	#	96
90) Dibenzo(a,h)anthracene	17.38	278	363745	39.343 ng	#	90
91) Benzo(g,h,i)perylene	17.87	276	335536	37.341 ng	#	90

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

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Misc :
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Instrument :
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ClientSampleId :

Quant Time: Sep 01 03:52:03 2018
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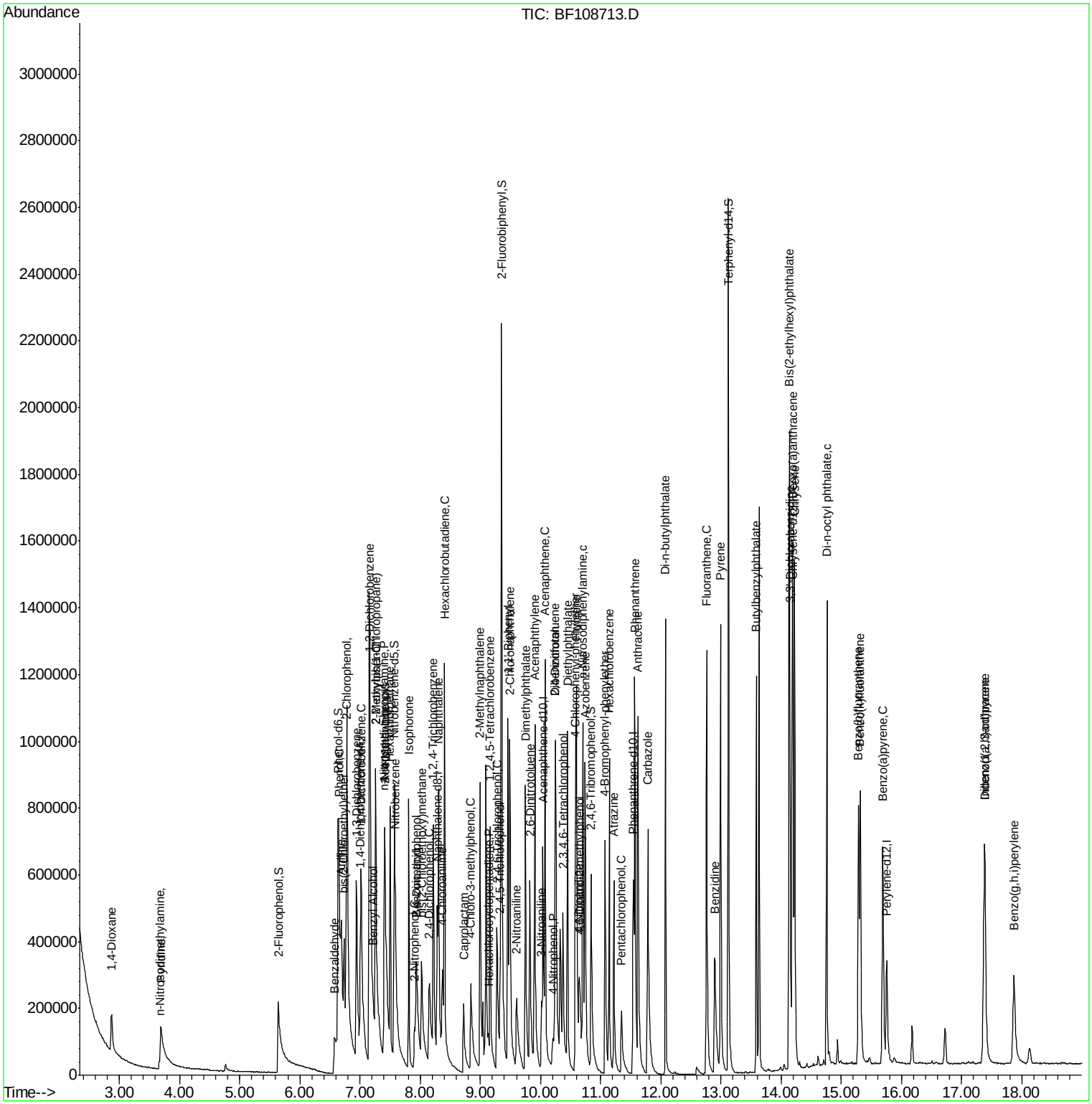
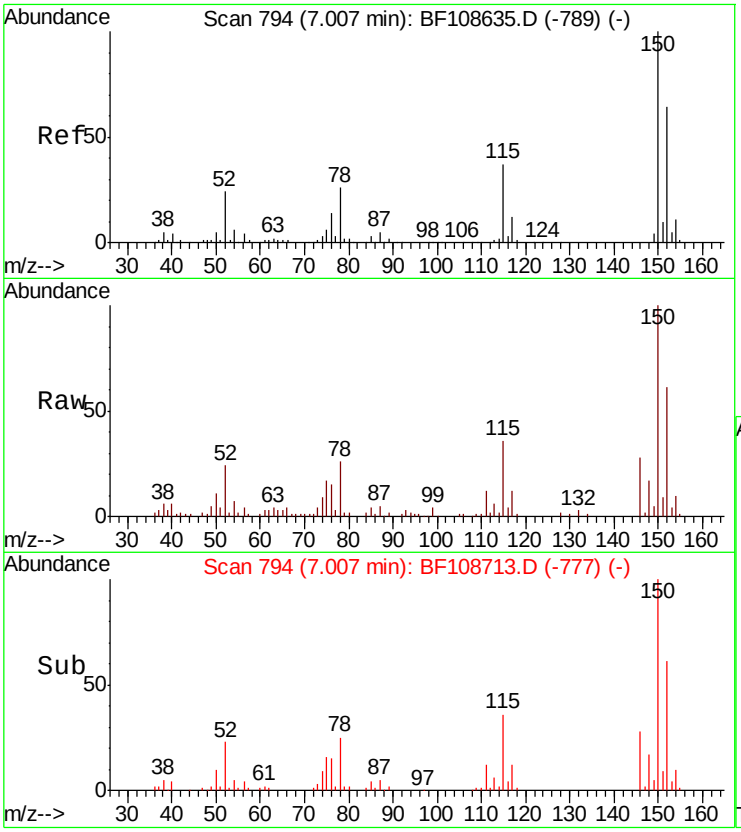
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration



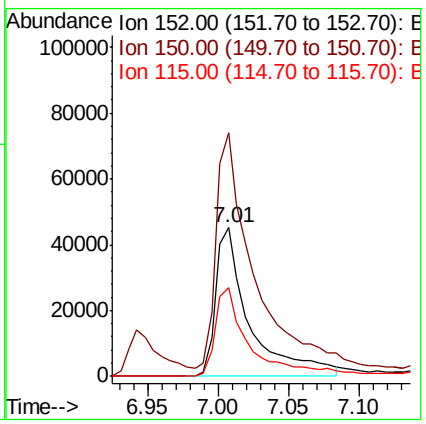


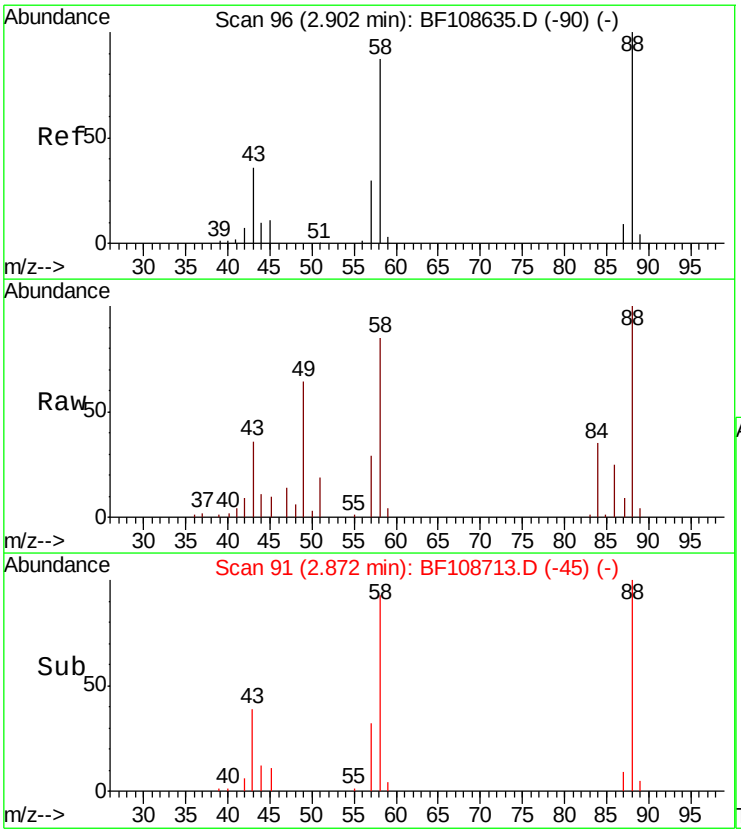
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 75792

Ion	Ratio	Lower	Upper
152	100		
150	163.6	124.6	186.8
115	59.3	50.1	75.1

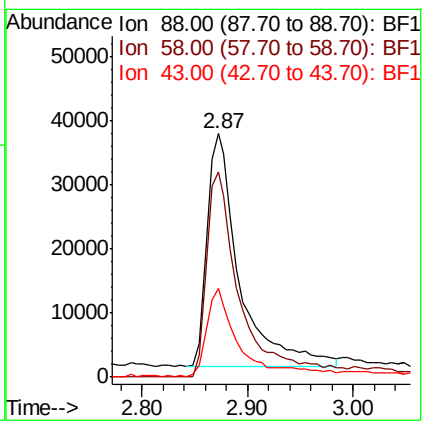


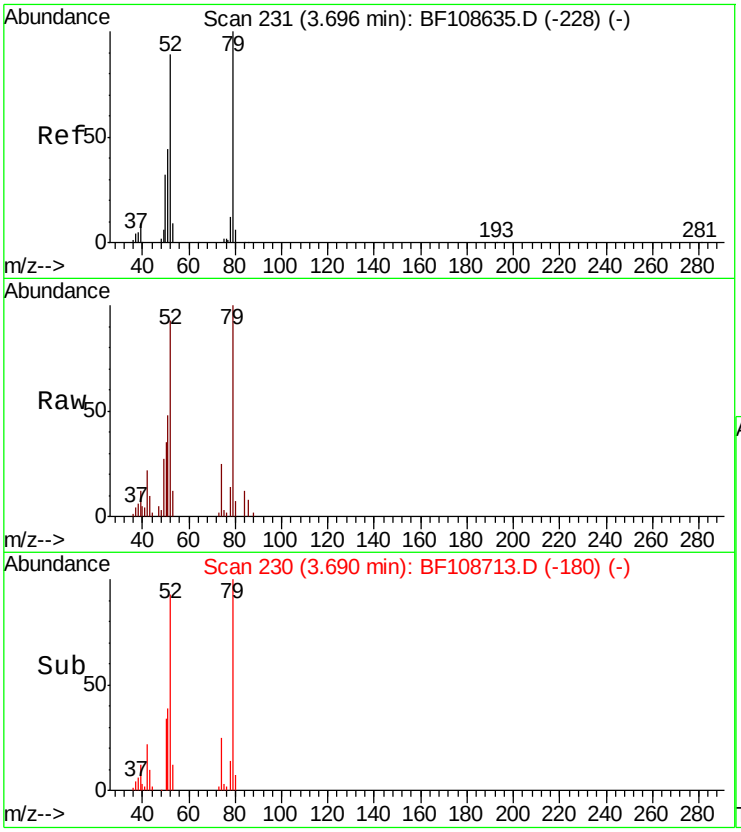


#2
1,4-Dioxane
Concen: 38.520 ng
RT: 2.87 min Scan# 91
Delta R.T. -0.03 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 88 Resp: 78102

Ion	Ratio	Lower	Upper
88	100		
58	92.1	62.6	93.8
43	33.9	24.6	37.0



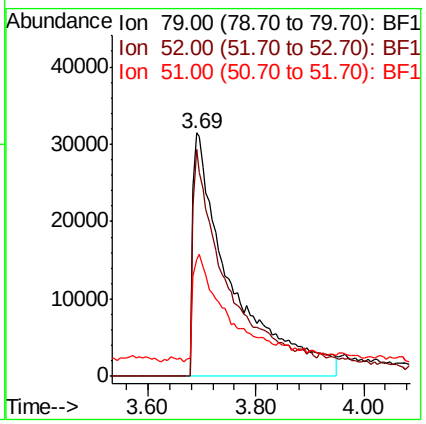


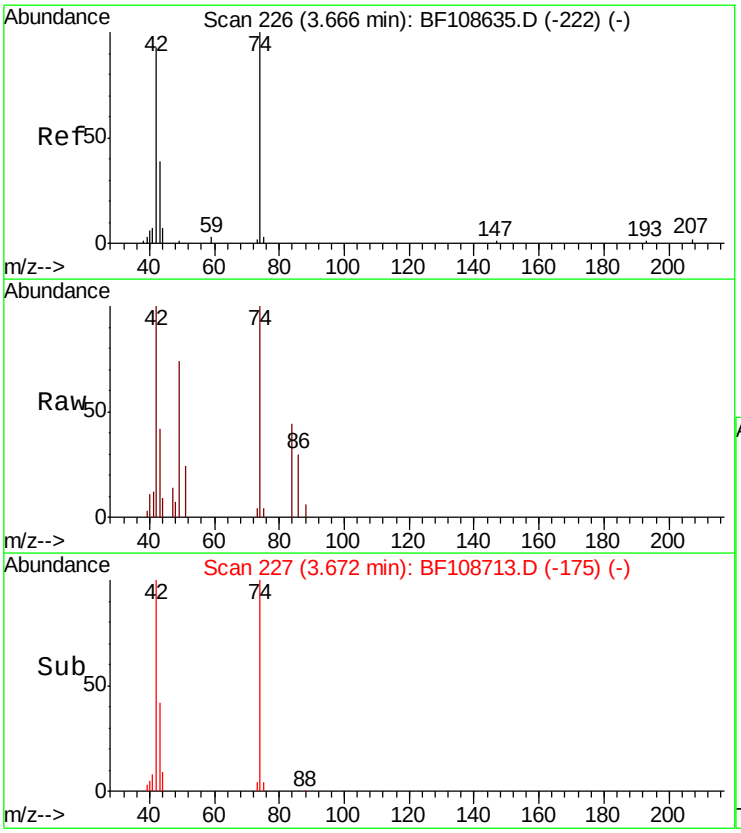
#3
Pyridine
Concen: 33.429 ng
RT: 3.69 min Scan# 230
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 156602

Ion	Ratio	Lower	Upper
79	100		
52	93.2	59.8	89.6#
51	48.1	29.8	44.8#

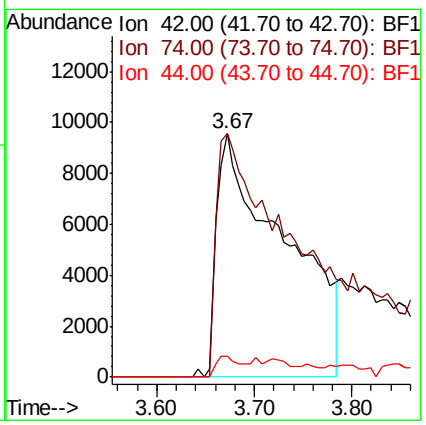


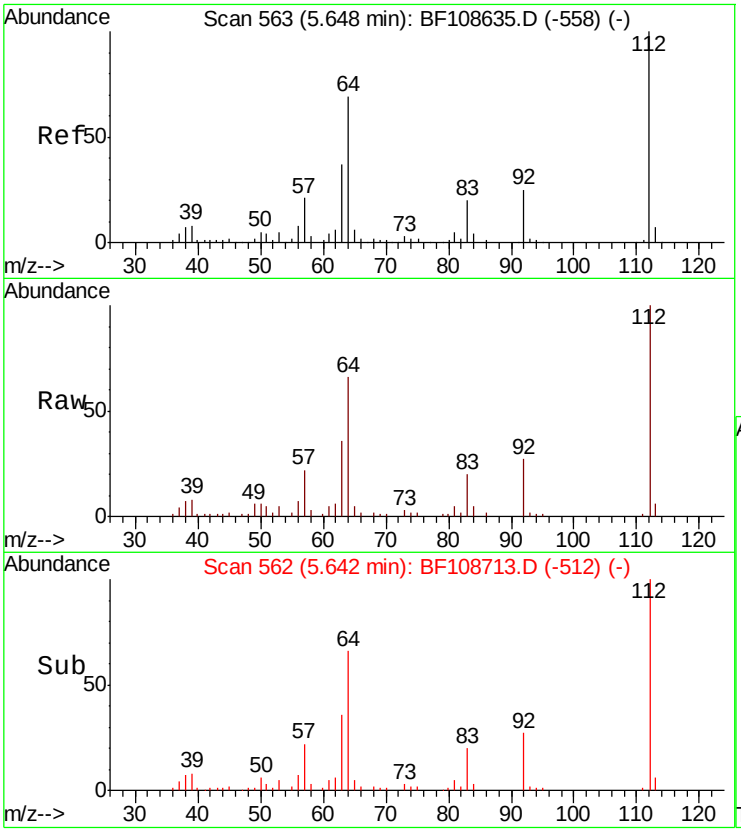


#4
n-Nitrosodimethylamine
Concen: 19.703 ng
RT: 3.67 min Scan# 227
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 42 Resp: 46042

Ion	Ratio	Lower	Upper
42	100		
74	100.0	104.9	157.3#
44	8.8	6.9	10.3



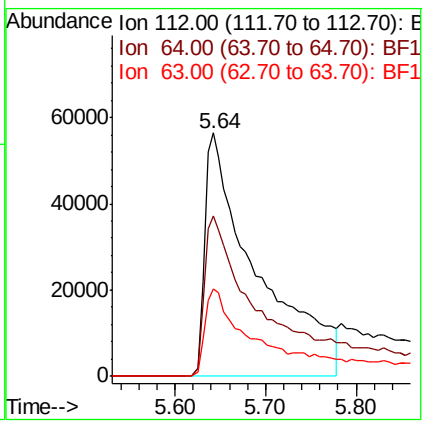


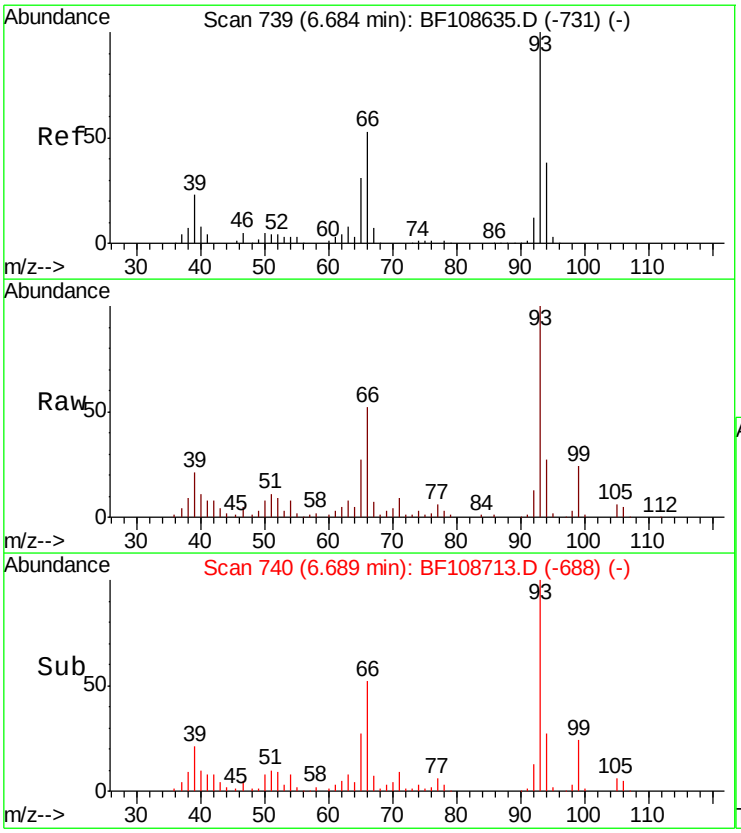
#5
2-Fluorophenol
Concen: 51.932 ng
RT: 5.64 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 226573

Ion	Ratio	Lower	Upper
112	100		
64	66.2	47.9	71.9
63	35.7	23.7	35.5#

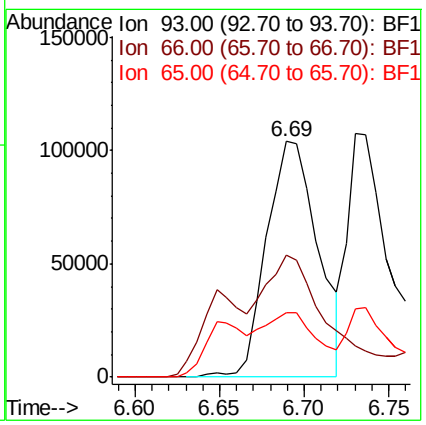


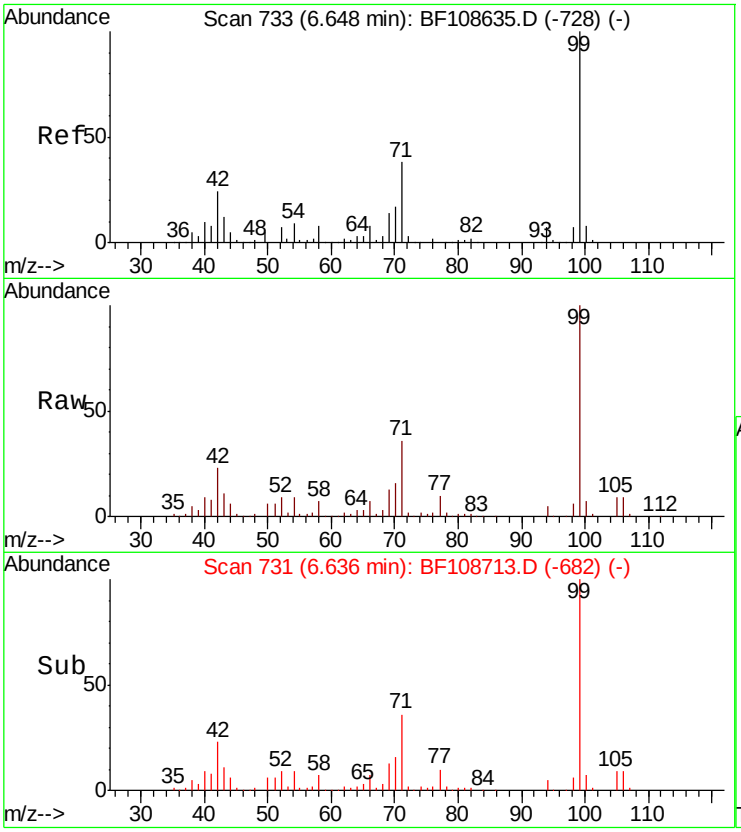


#6
Aniline
Concen: 32.590 ng
RT: 6.69 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 93 Resp: 219748

Ion	Ratio	Lower	Upper
93	100		
66	51.8	32.2	48.2#
65	27.1	16.4	24.6#



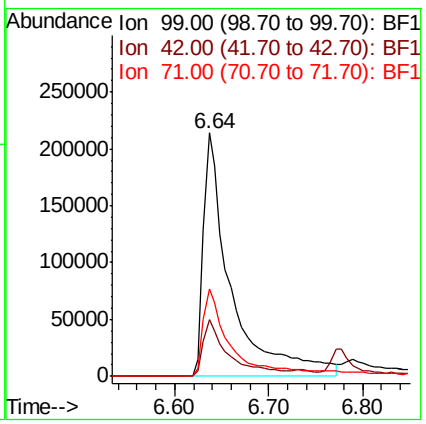


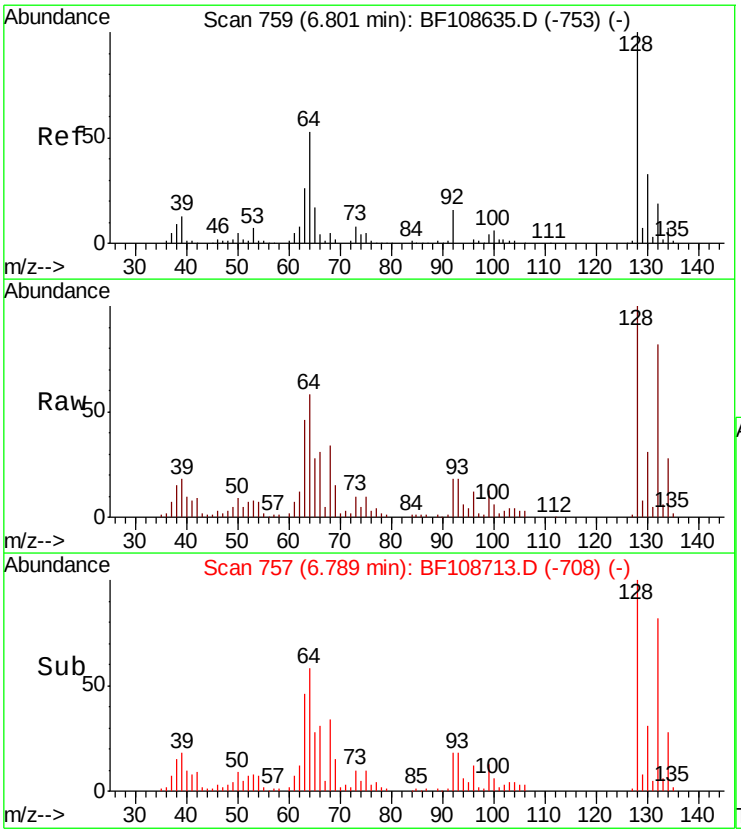
#7
Phenol-d6
Concen: 70.554 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 440872

Ion	Ratio	Lower	Upper
99	100		
42	23.2	14.5	21.7#
71	35.8	25.4	38.0

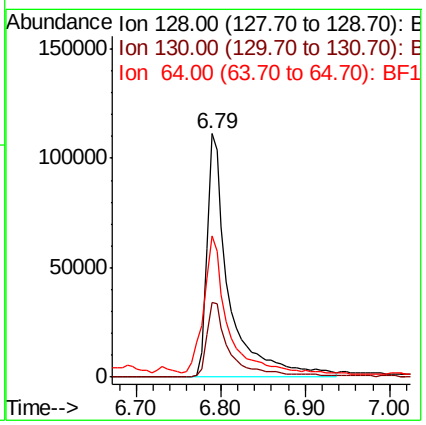


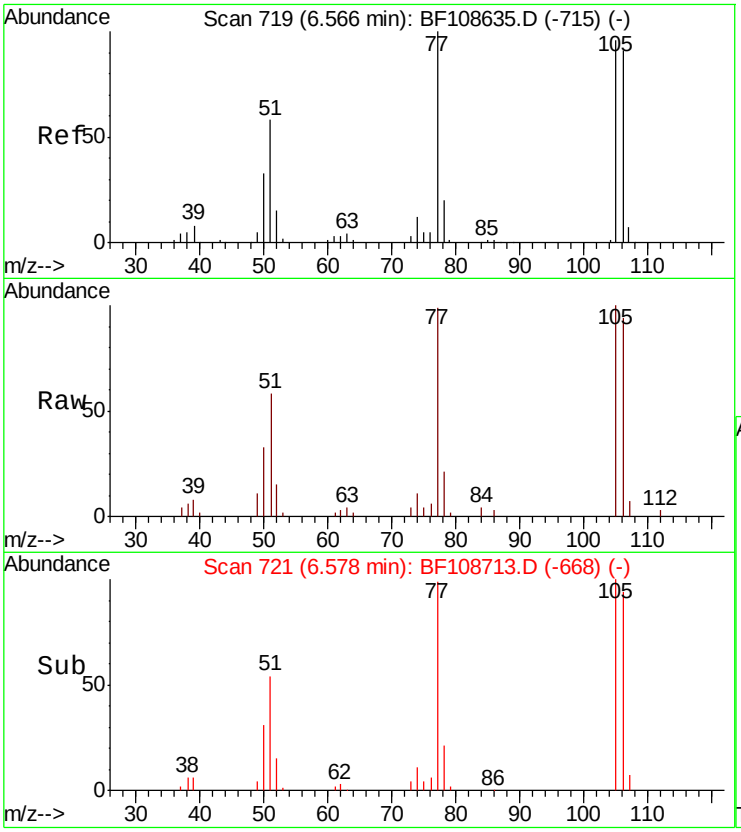


#8
2-Chlorophenol
Concen: 38.422 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:128 Resp: 204962

Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.0	53.0
64	58.2	29.4	69.4



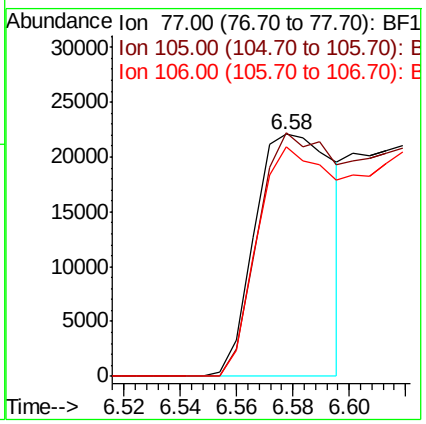


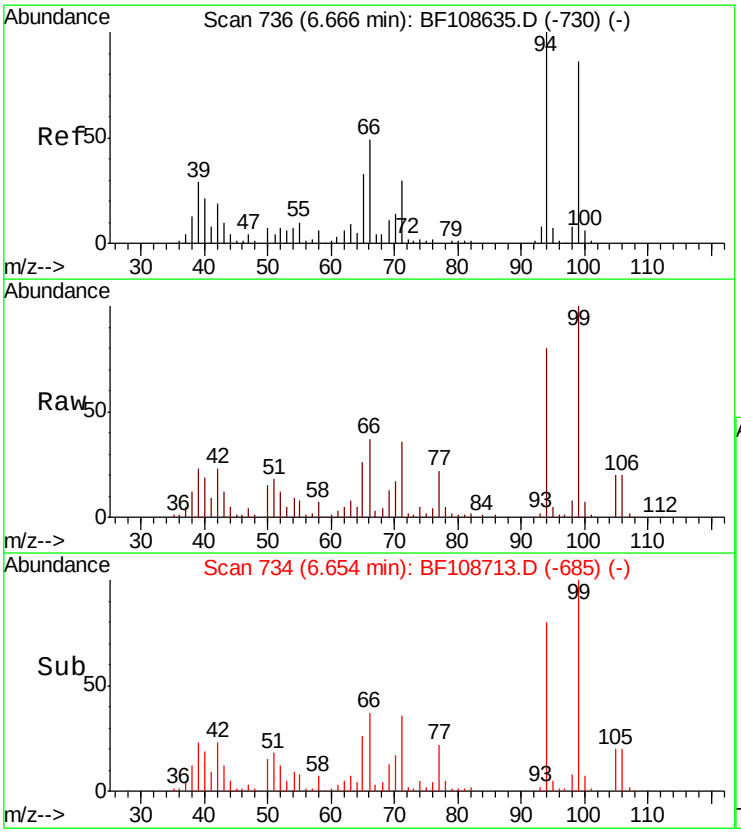
#9
Benzaldehyde
Concen: 11.069 ng
RT: 6.58 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 42751

Ion	Ratio	Lower	Upper
77	100		
105	100.7	81.1	121.1
106	94.8	74.5	114.5

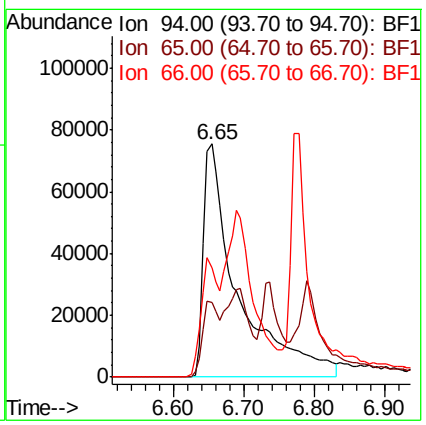


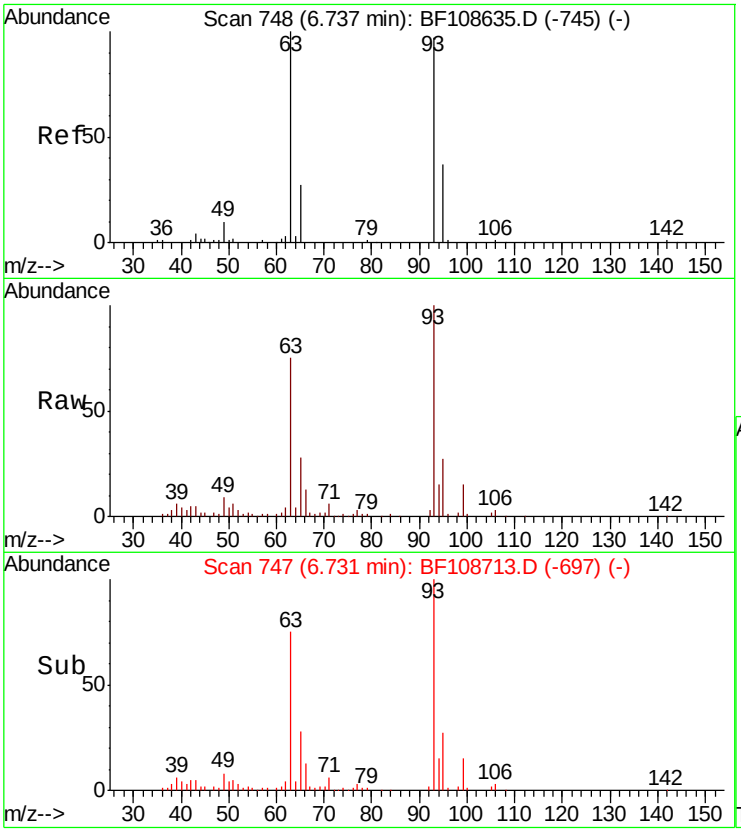


#10
Phenol
Concen: 35.091 ng
RT: 6.65 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 94 Resp: 255700

Ion	Ratio	Lower	Upper
94	100		
65	31.9	7.9	47.9
66	46.6	16.2	56.2



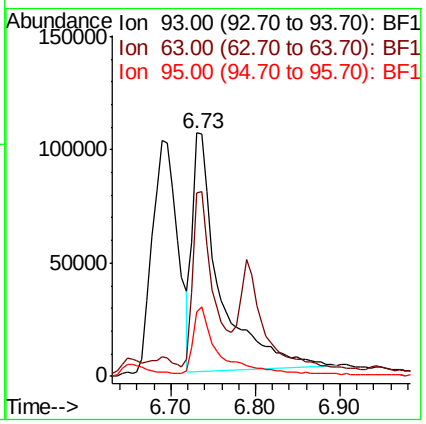


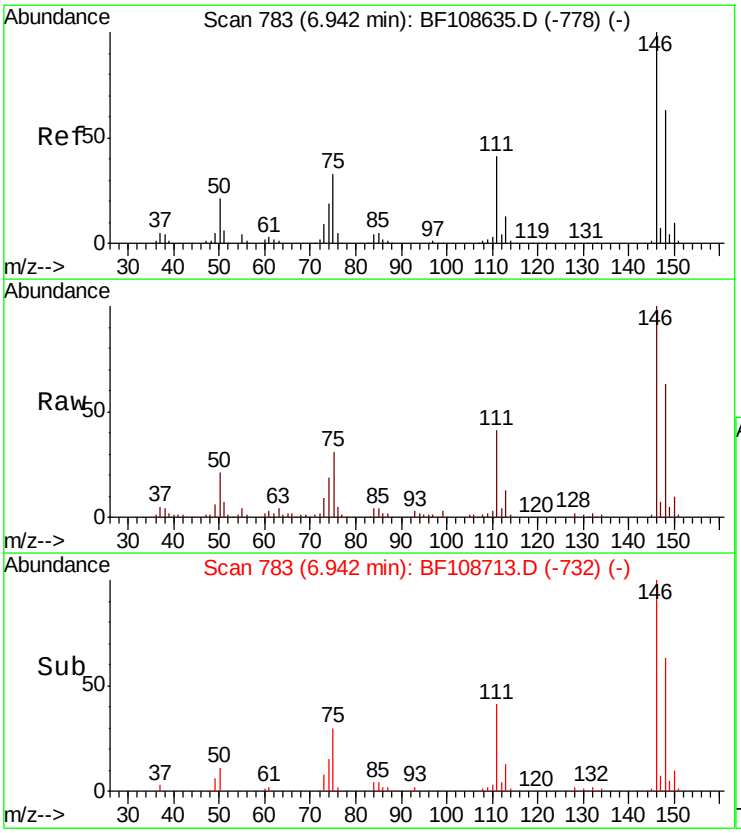
#11
bis(2-Chloroethyl)ether
Concen: 36.610 ng
RT: 6.73 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 234904

Ion	Ratio	Lower	Upper
93	100		
63	75.5	58.6	98.6
95	26.7	11.8	51.8

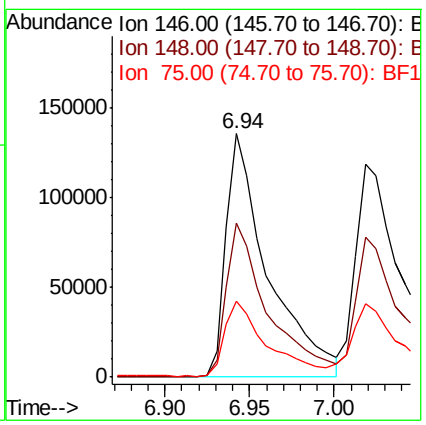


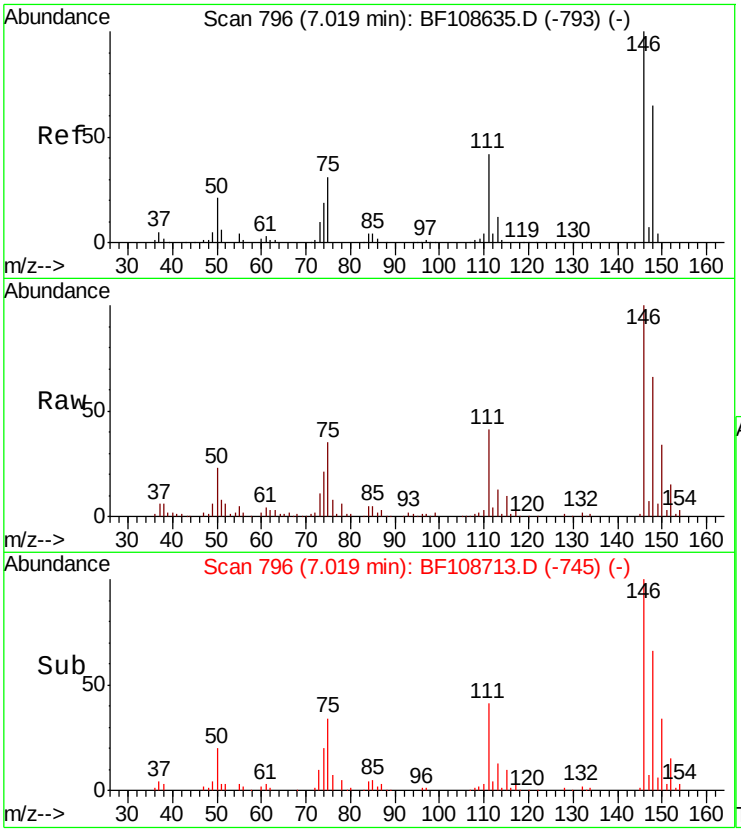


#12
1,3-Dichlorobenzene
Concen: 37.841 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:146 Resp: 234051

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	31.4	24.2	36.4



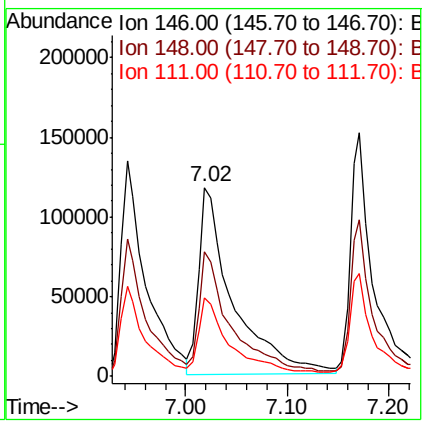


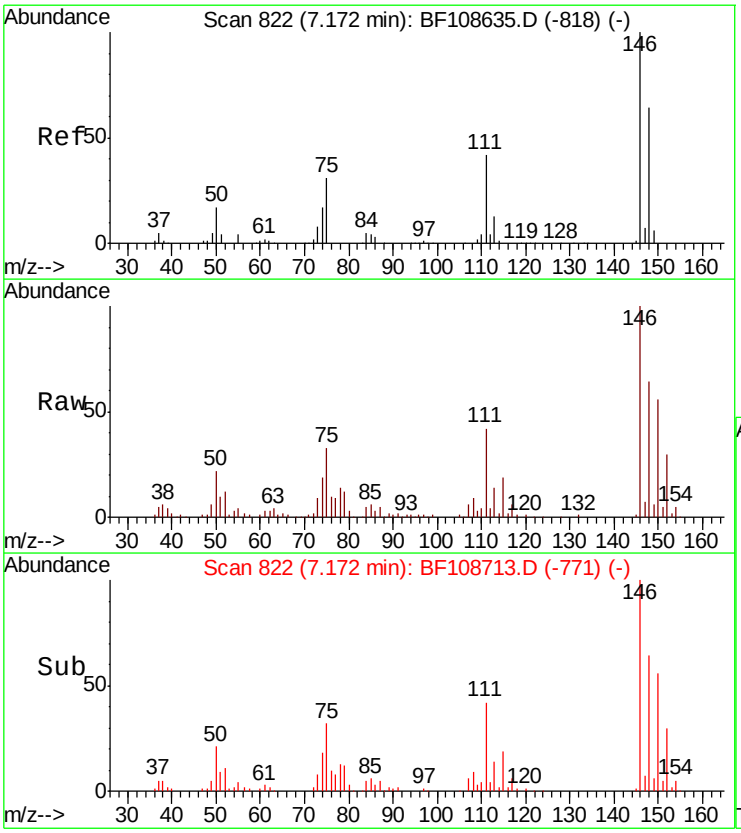
#13
1,4-Dichlorobenzene
Concen: 41.047 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 277131

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.8	76.2
111	41.4	34.2	51.2

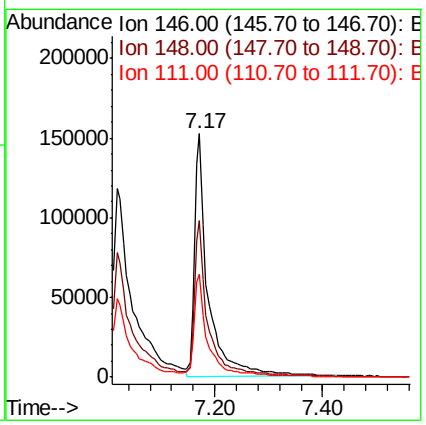


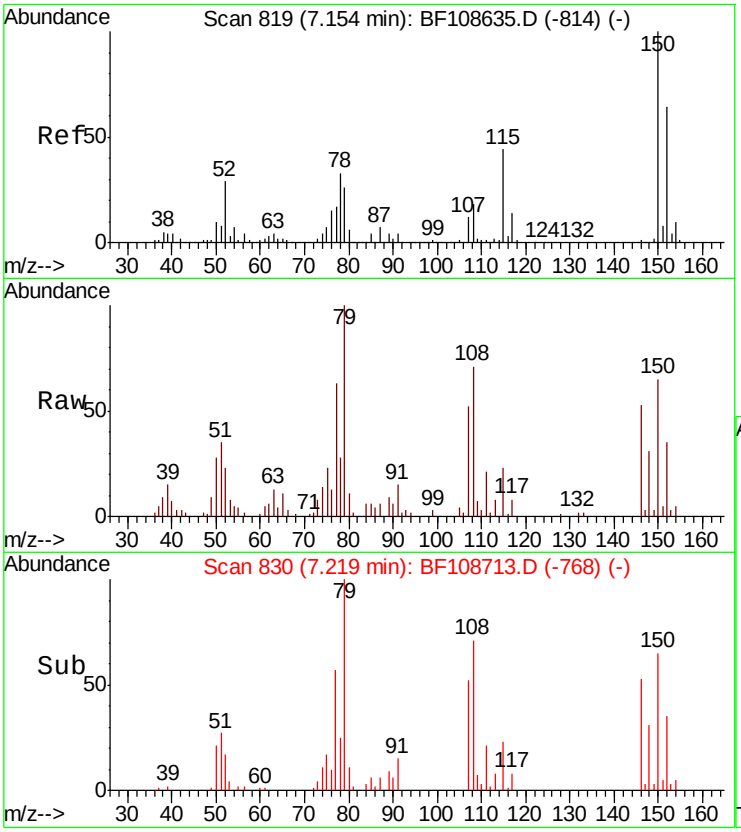


#14
1,2-Dichlorobenzene
Concen: 42.519 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:146 Resp: 263645

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	42.2	36.0	54.0



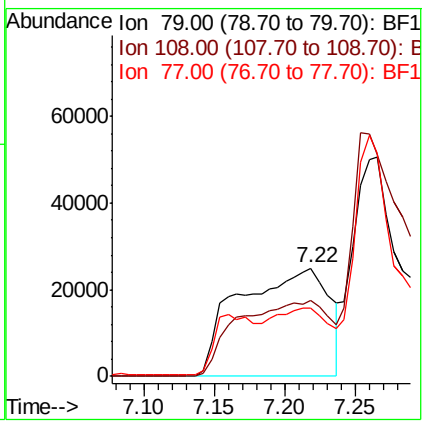


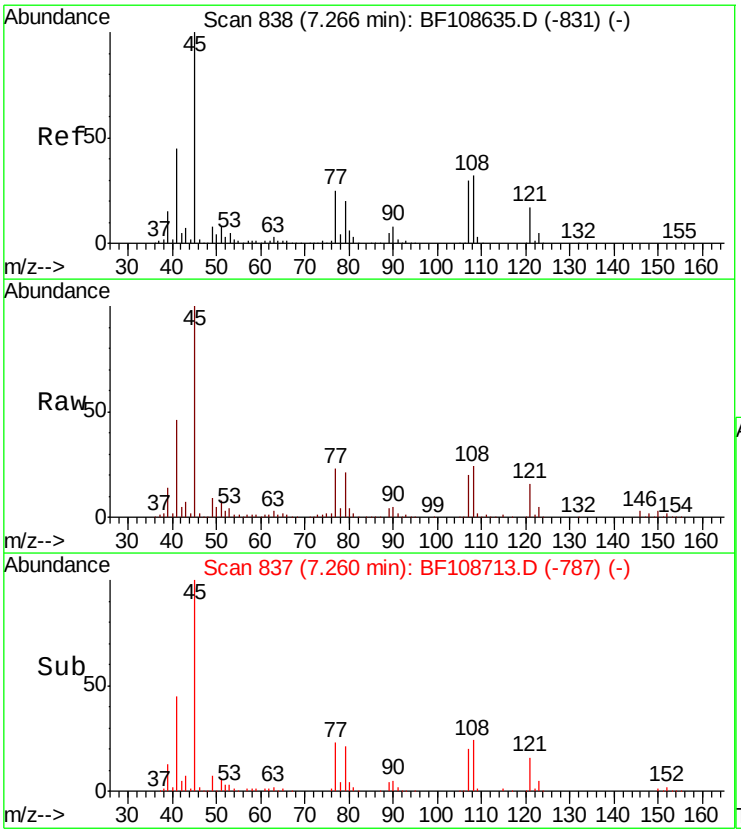
#15
Benzyl Alcohol
Concen: 24.562 ng
RT: 7.22 min Scan# 830
Delta R.T. 0.06 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 110404

Ion	Ratio	Lower	Upper
79	100		
108	70.5	65.1	97.7
77	62.8	50.6	75.8

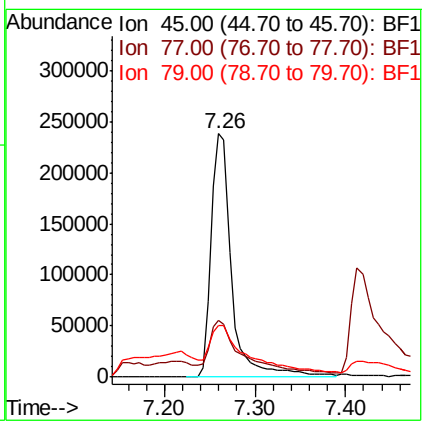


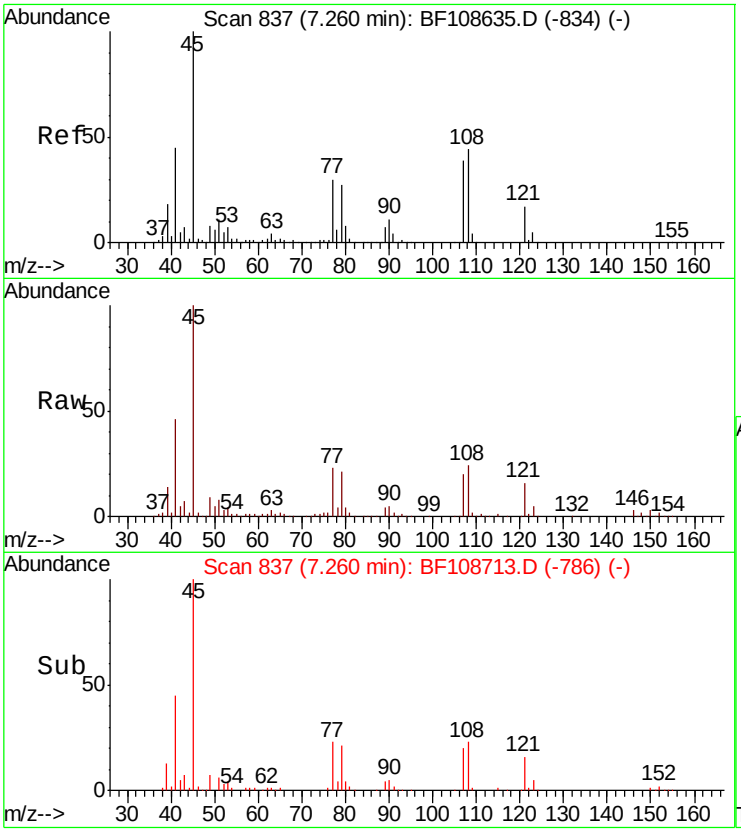


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.010 ng
RT: 7.26 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 45 Resp: 374155

Ion	Ratio	Lower	Upper
45	100		
77	23.4	0.0	32.9
79	21.0	0.0	29.6



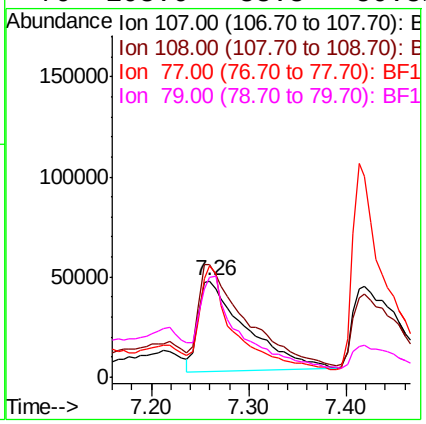


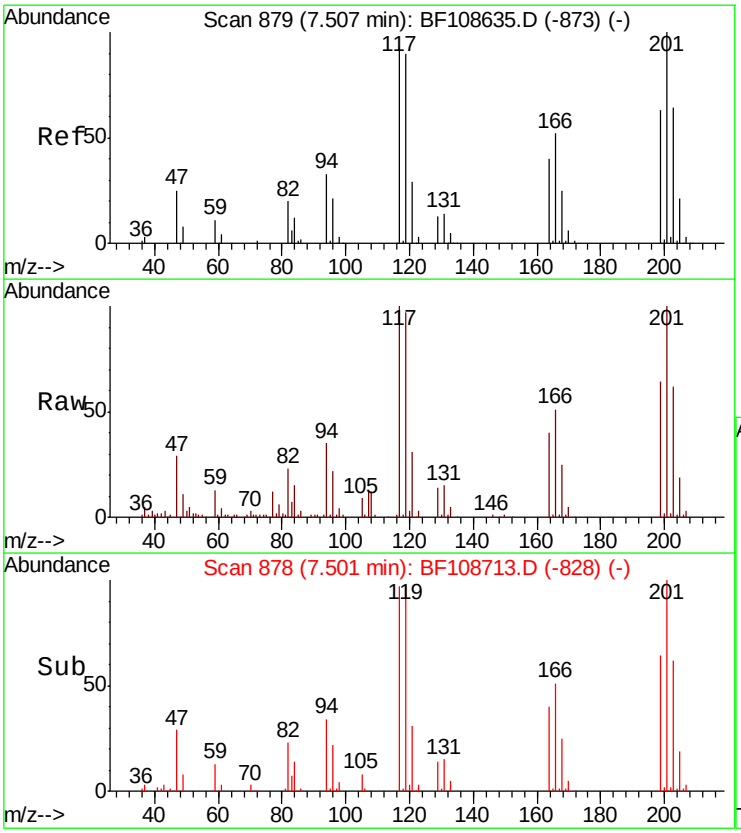
#17
2-Methylphenol
Concen: 37.418 ng
RT: 7.26 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 155193

Ion	Ratio	Lower	Upper
107	100		
108	116.3	91.7	137.5
77	115.5	33.8	50.8#
79	103.6	33.8	50.8#

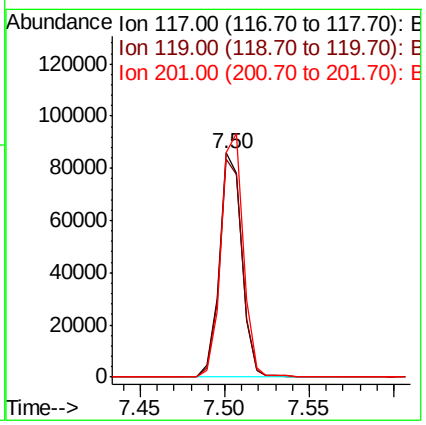


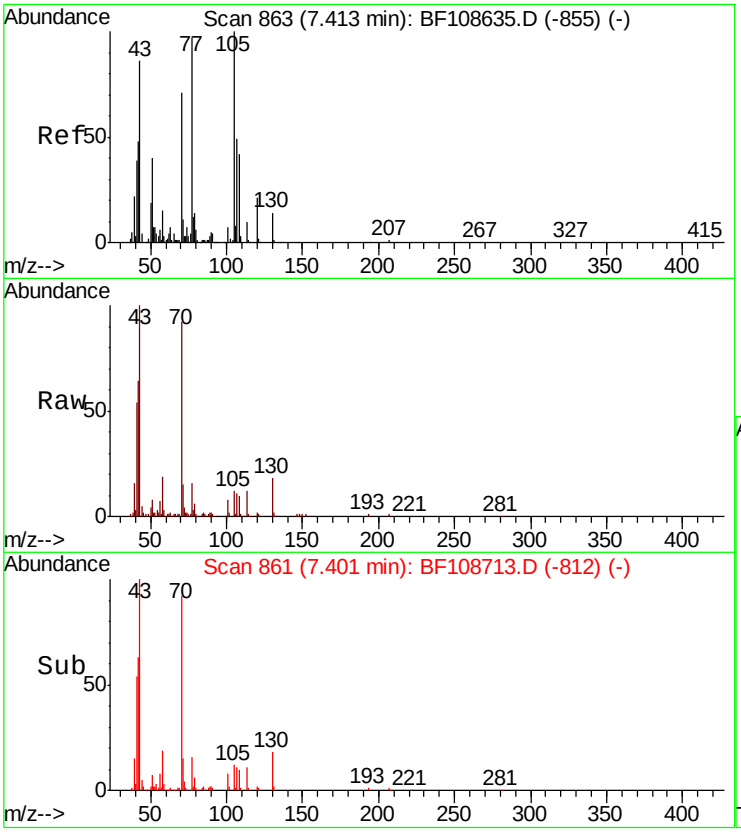


#18
Hexachloroethane
Concen: 34.292 ng
RT: 7.50 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:117 Resp: 79623

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	100.1	75.7	113.5



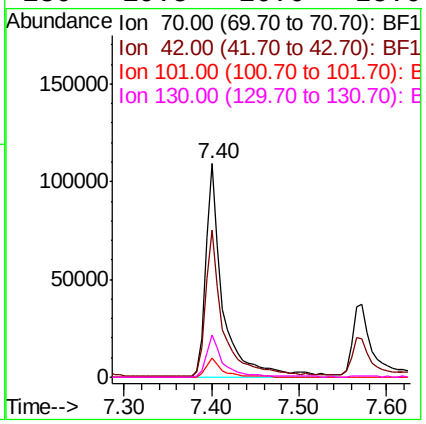


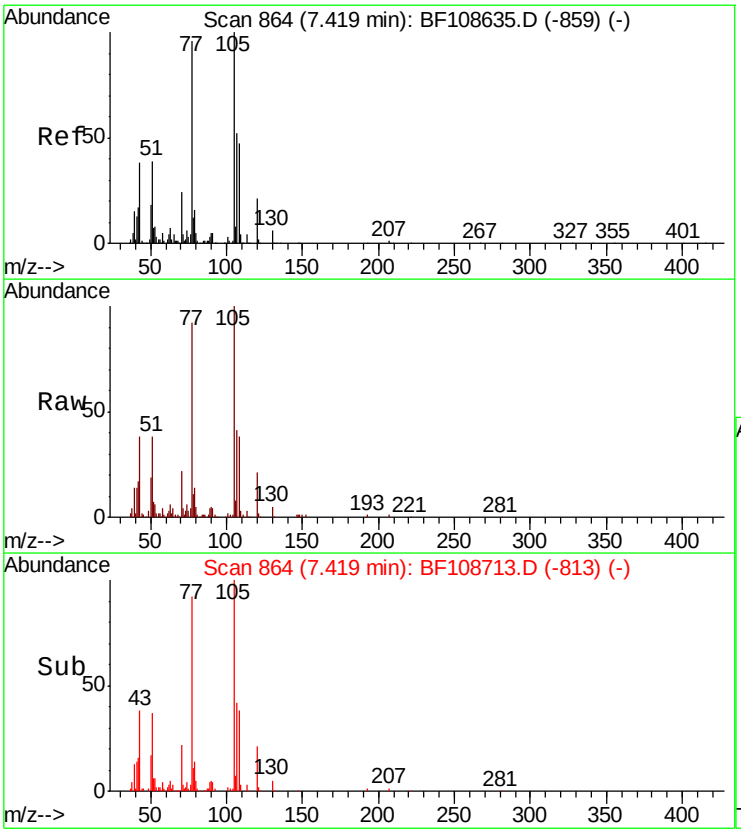
#19
n-Nitroso-di-n-propylamine
Concen: 36.068 ng
RT: 7.40 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 150931

Ion	Ratio	Lower	Upper
70	100		
42	68.7	47.5	71.3
101	8.9	7.4	11.2
130	19.5	16.6	25.0

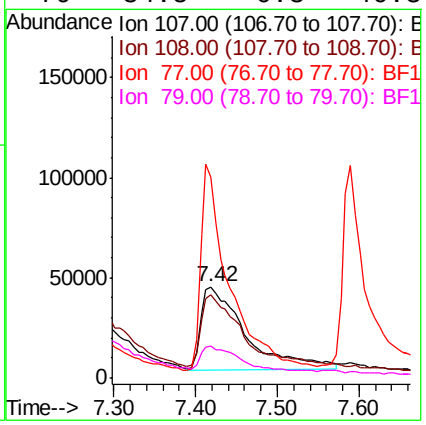


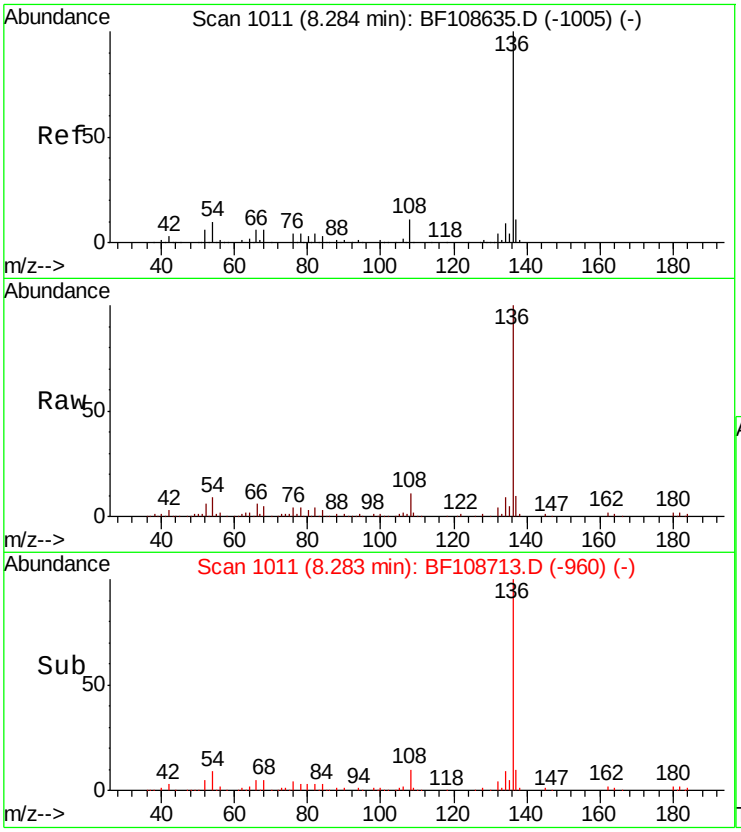


#20
3+4-Methylphenols
Concen: 30.047 ng
RT: 7.42 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:107 Resp: 156140

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.2	108.2
77	221.1	26.7	66.7#
79	34.5	6.3	46.3



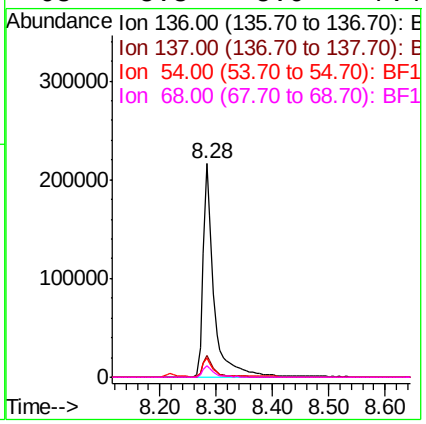


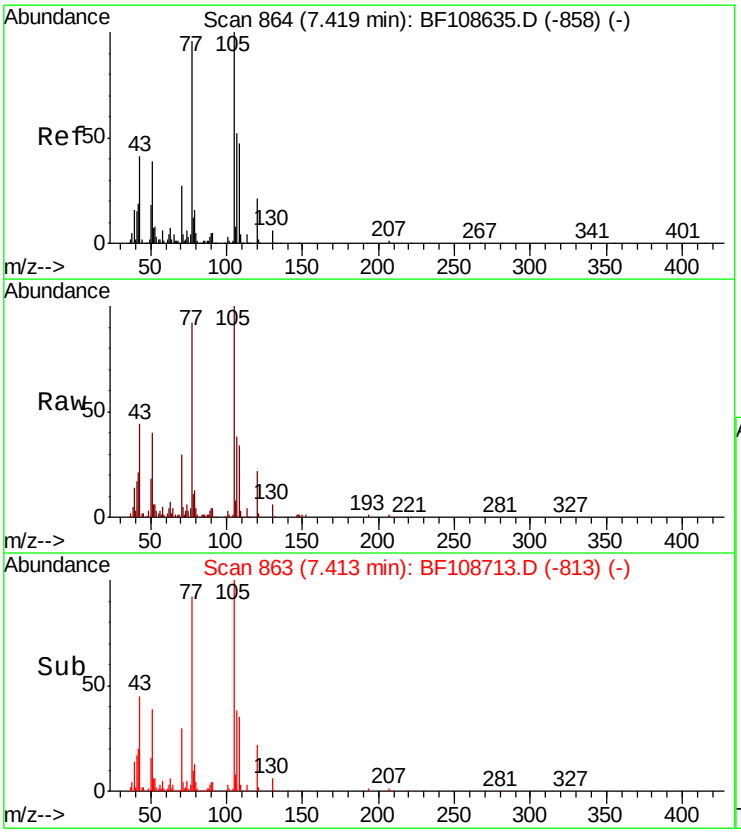
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 297184

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	9.3	6.6	9.8
68	5.3	5.0	7.4

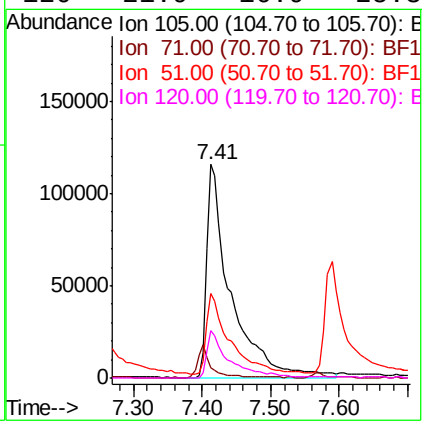


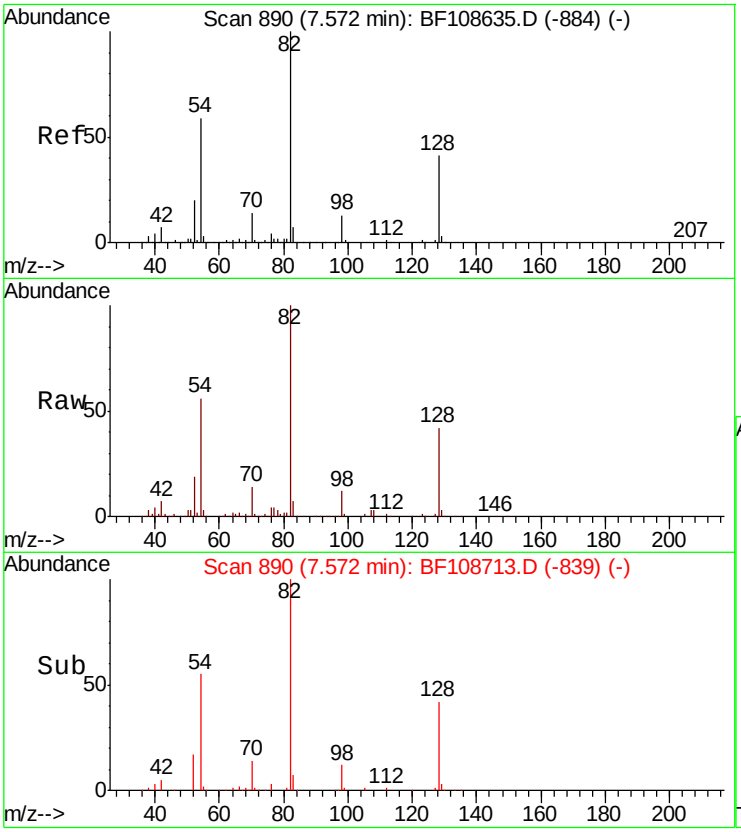


#22
Acetophenone
Concen: 38.526 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:105 Resp: 285817

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.4	6.6
51	39.6	22.3	33.5#
120	21.9	16.9	25.3



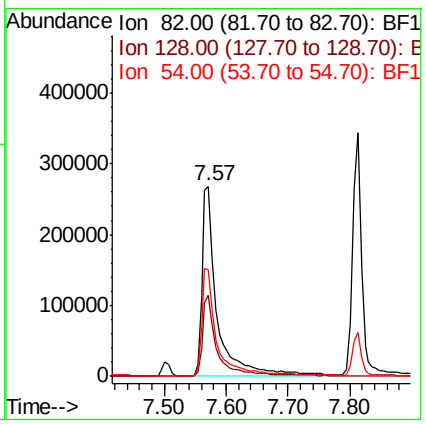


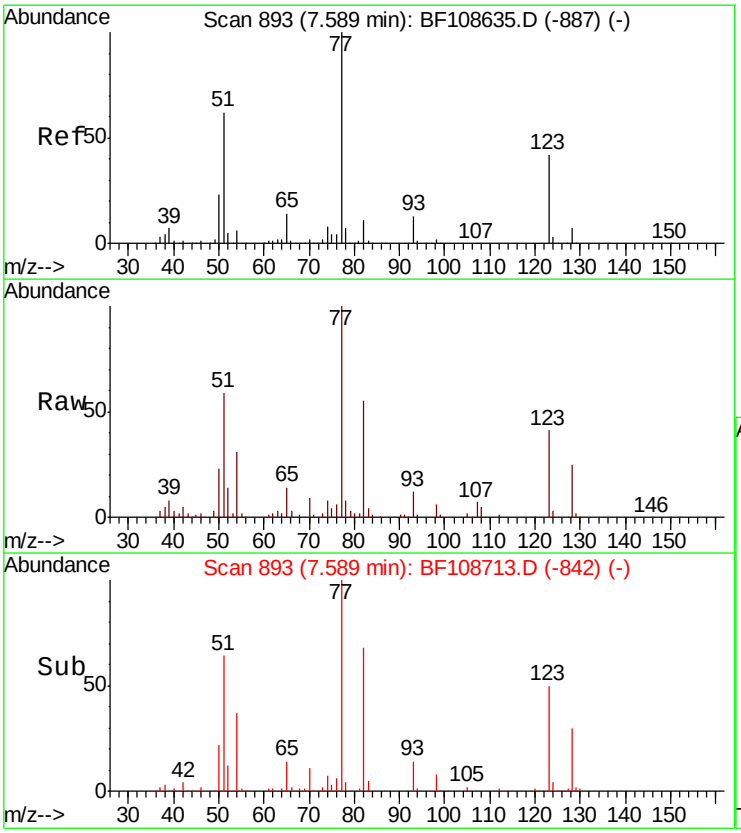
#23
Nitrobenzene-d5
Concen: 79.801 ng
RT: 7.57 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 467220

Ion	Ratio	Lower	Upper
82	100		
128	42.4	36.1	54.1
54	56.2	41.4	62.2

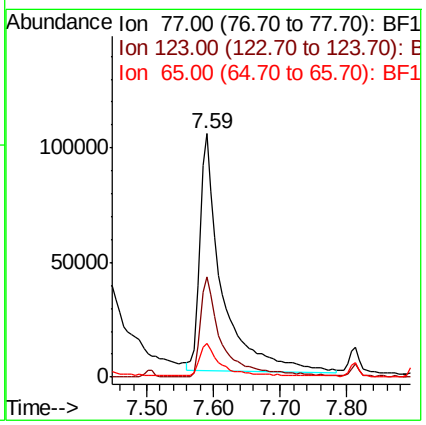


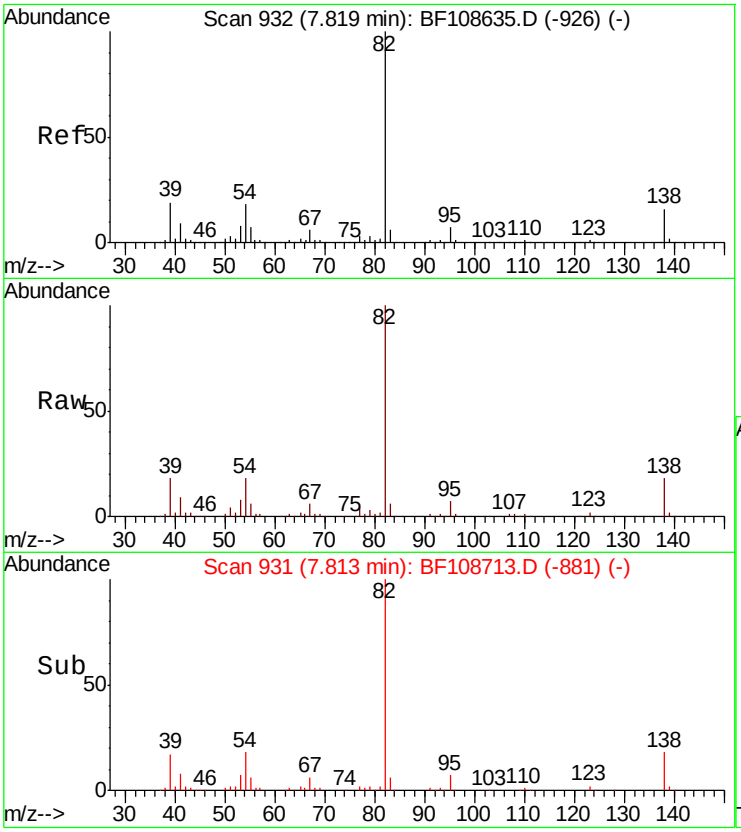


#24
Nitrobenzene
Concen: 39.214 ng
RT: 7.59 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 77 Resp: 232800

Ion	Ratio	Lower	Upper
77	100		
123	41.4	37.9	56.9
65	13.8	11.0	16.4



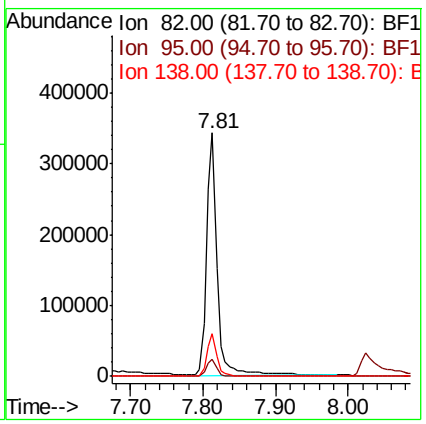


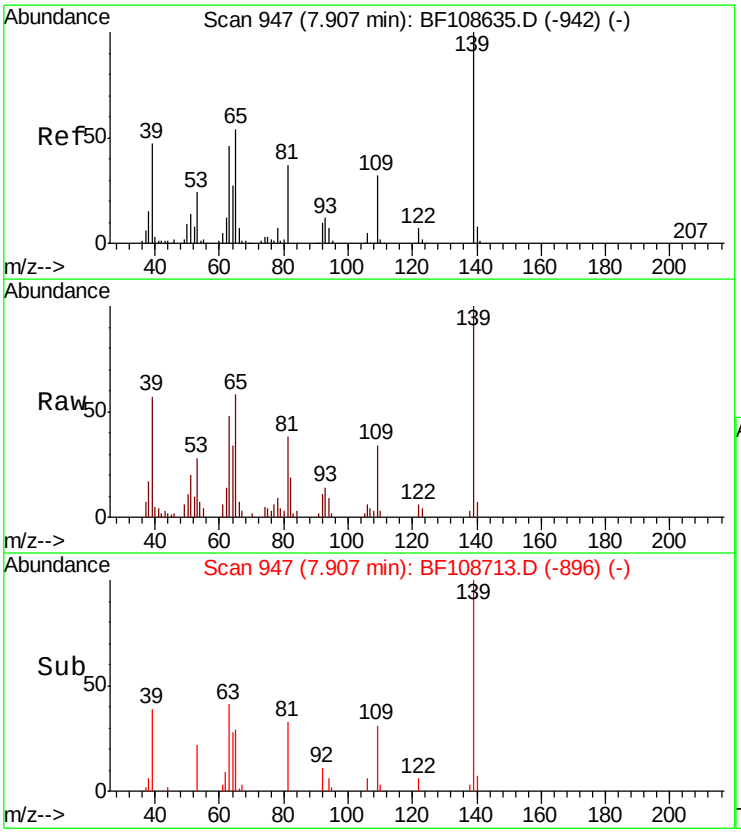
#25
Isophorone
Concen: 35.902 ng
RT: 7.81 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 349176

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.7	14.9	22.3

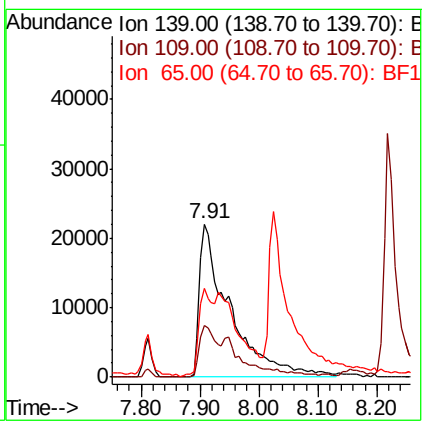


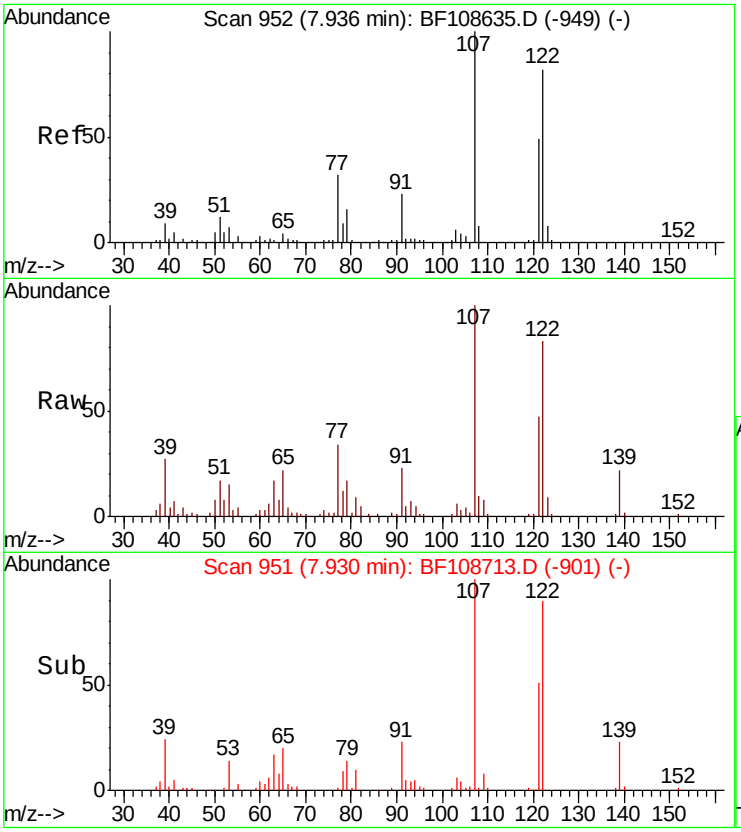


#26
2-Nitrophenol
Concen: 29.347 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:139 Resp: 78869

Ion	Ratio	Lower	Upper
139	100		
109	33.8	22.7	34.1
65	57.9	40.5	60.7



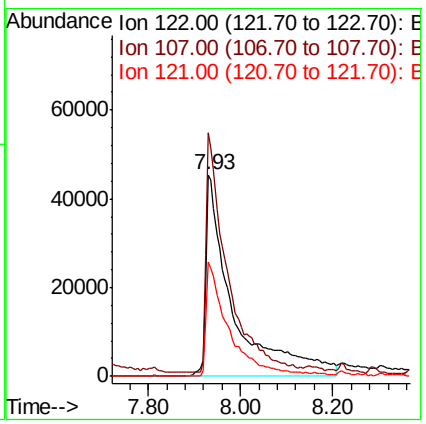


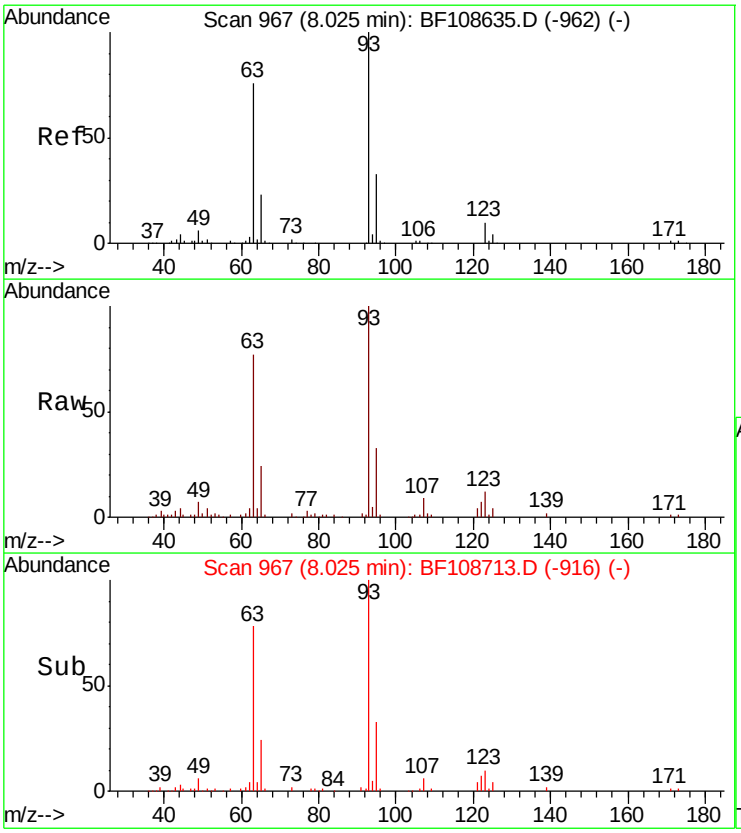
#27
2,4-Dimethylphenol
Concen: 47.393 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 185237

Ion	Ratio	Lower	Upper
122	100		
107	120.7	91.2	136.8
121	56.5	47.2	70.8

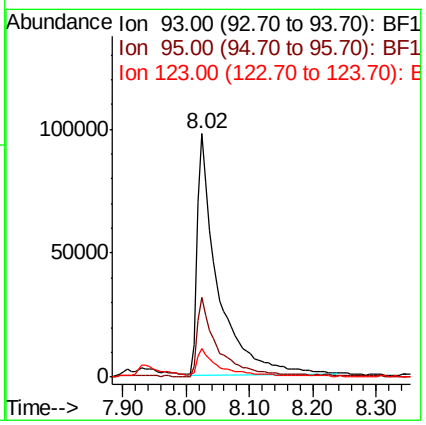


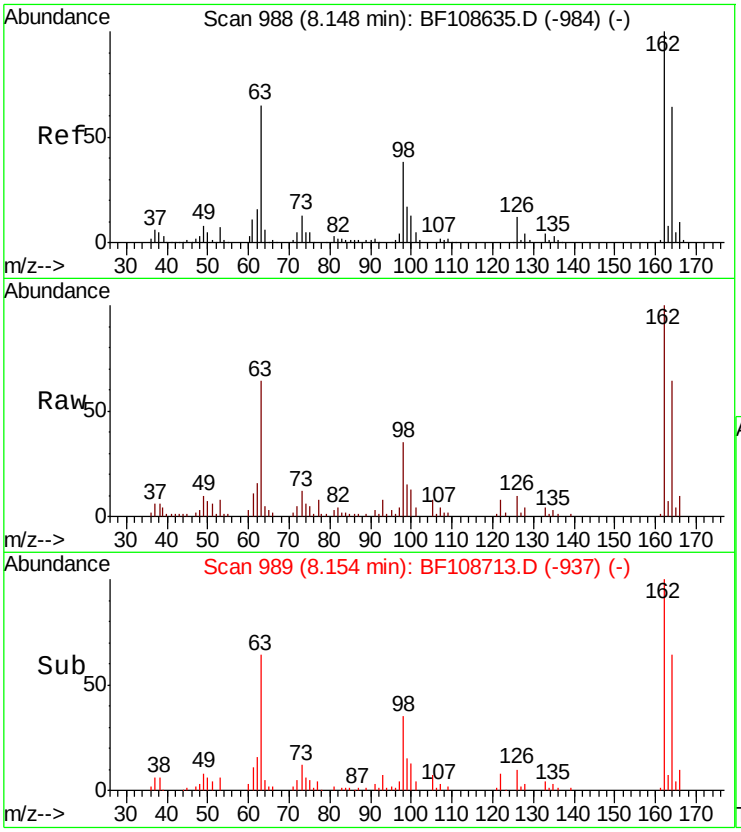


#28
bis(2-Chloroethoxy)methane
Concen: 35.741 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion: 93 Resp: 219594

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.8	9.8	14.6



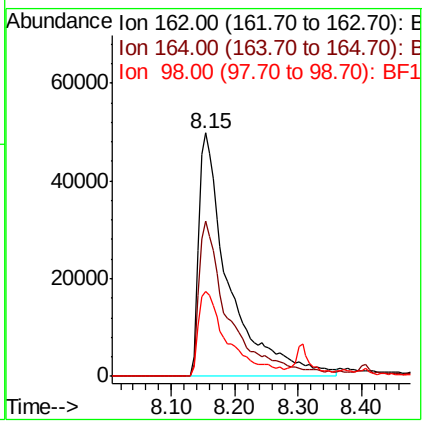


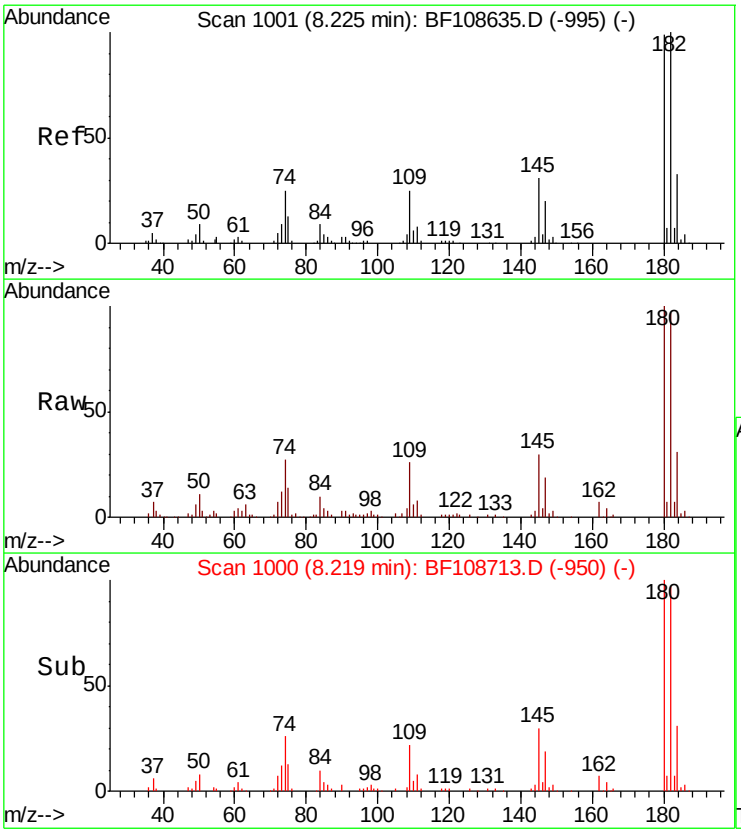
#29
2,4-Dichlorophenol
Concen: 35.478 ng
RT: 8.15 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 164508

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	34.7	18.1	58.1

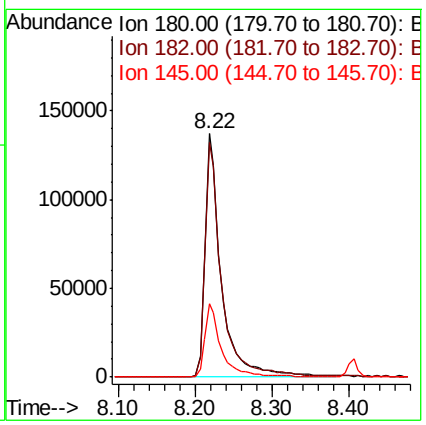


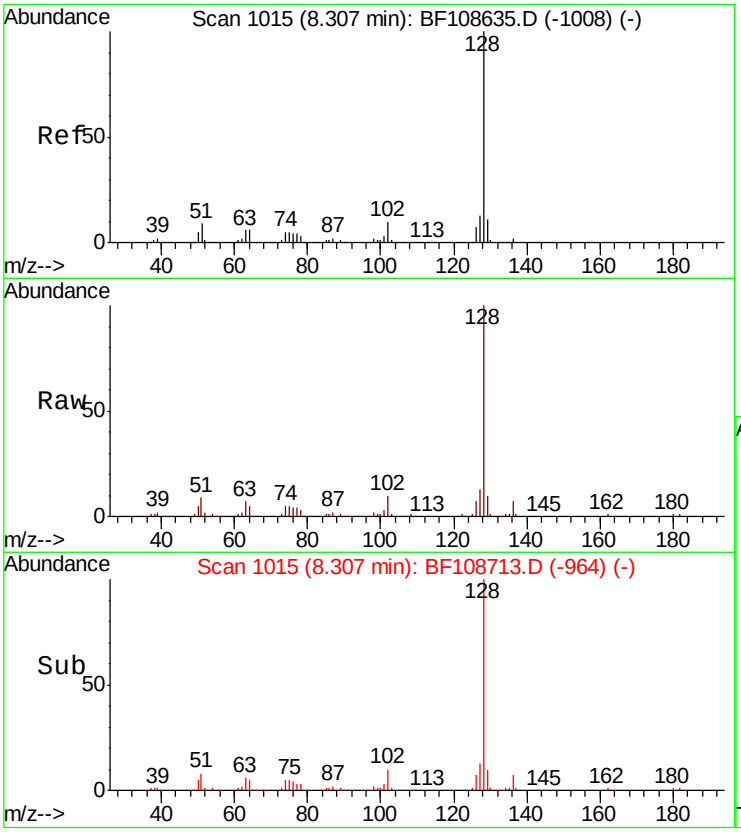


#30
1,2,4-Trichlorobenzene
Concen: 38.858 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:180 Resp: 201489

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.8	115.2
145	30.3	26.5	39.7



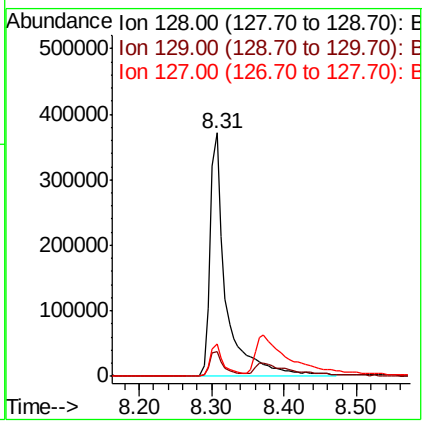


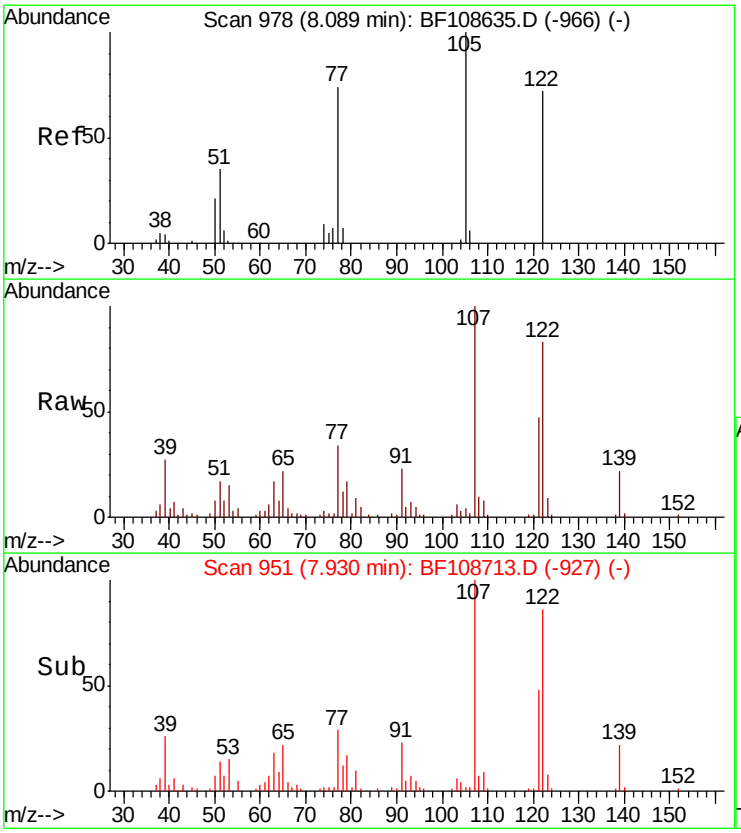
#31
Naphthalene
Concen: 40.218 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 569298

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.8	13.2
127	13.1	10.9	16.3

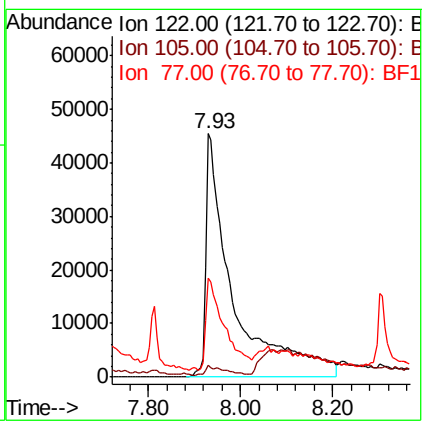


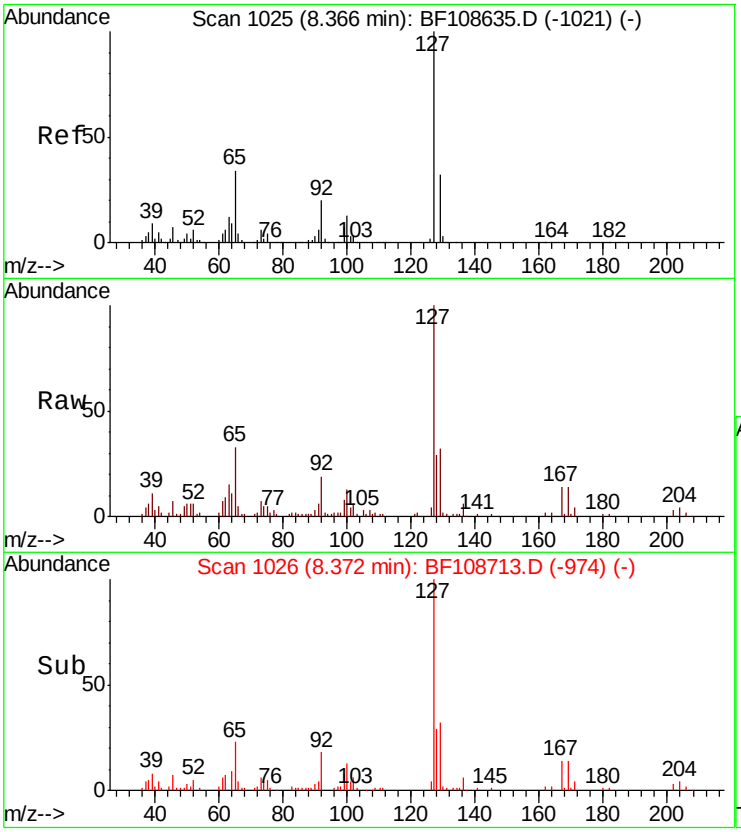


#32
Benzoic acid
Concen: 73.902 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.16 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:122 Resp: 185237

Ion	Ratio	Lower	Upper
122	100		
105	4.8	101.1	141.1#
77	40.7	70.7	110.7#



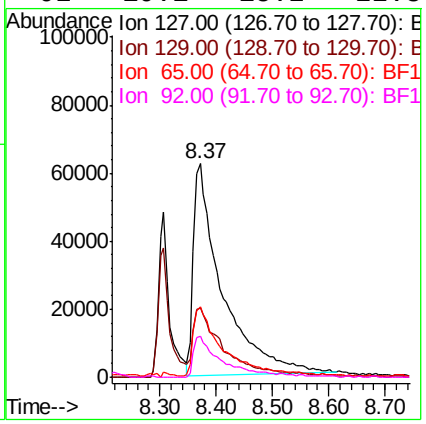


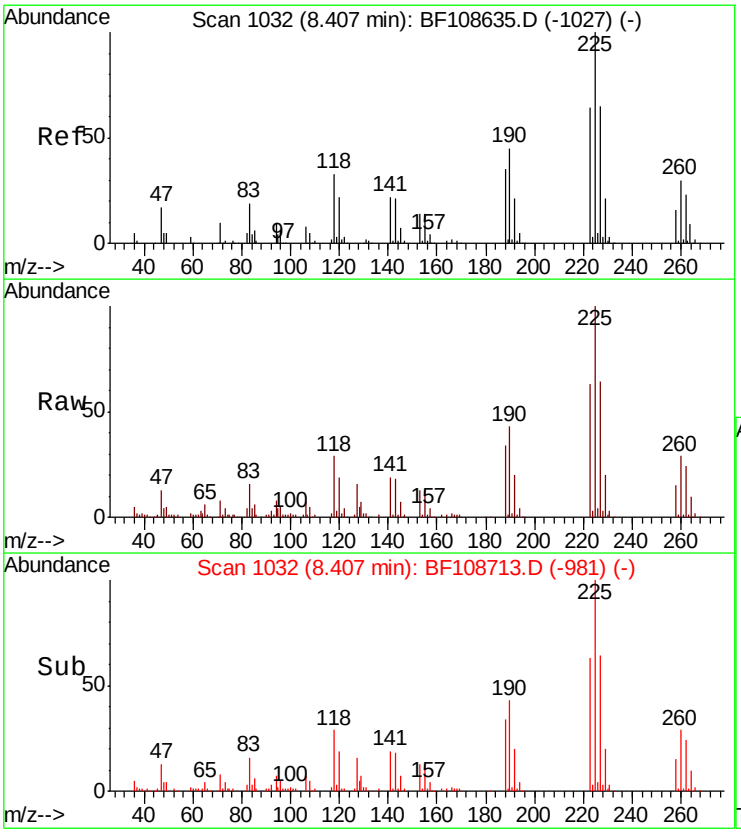
#33
4-Chloroaniline
Concen: 35.324 ng
RT: 8.37 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 220728

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	33.2	25.0	37.4
92	19.1	15.2	22.8

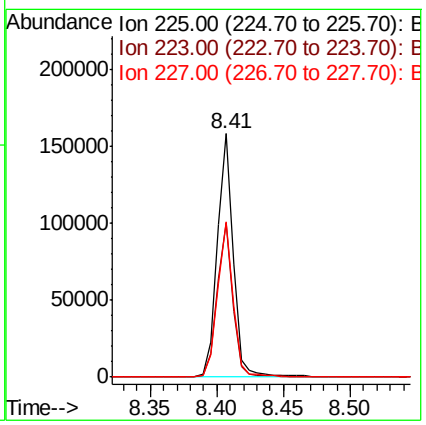


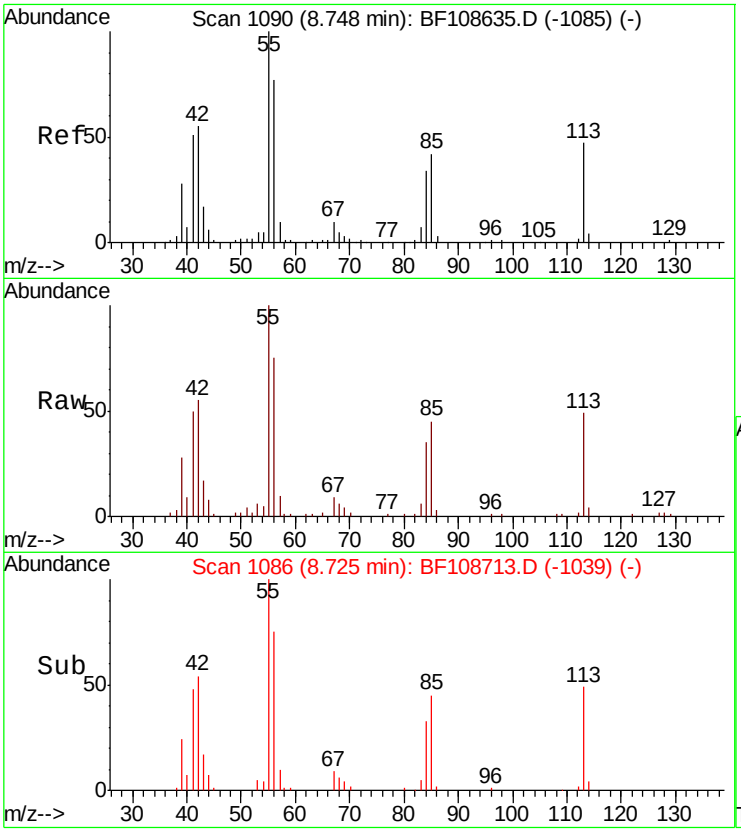


#34
Hexachlorobutadiene
Concen: 39.608 ng
RT: 8.41 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:225 Resp: 134849

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	63.9	51.9	77.9



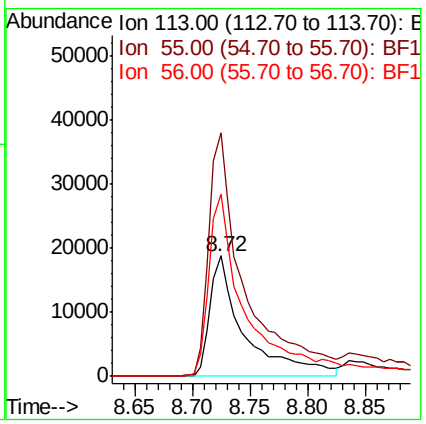


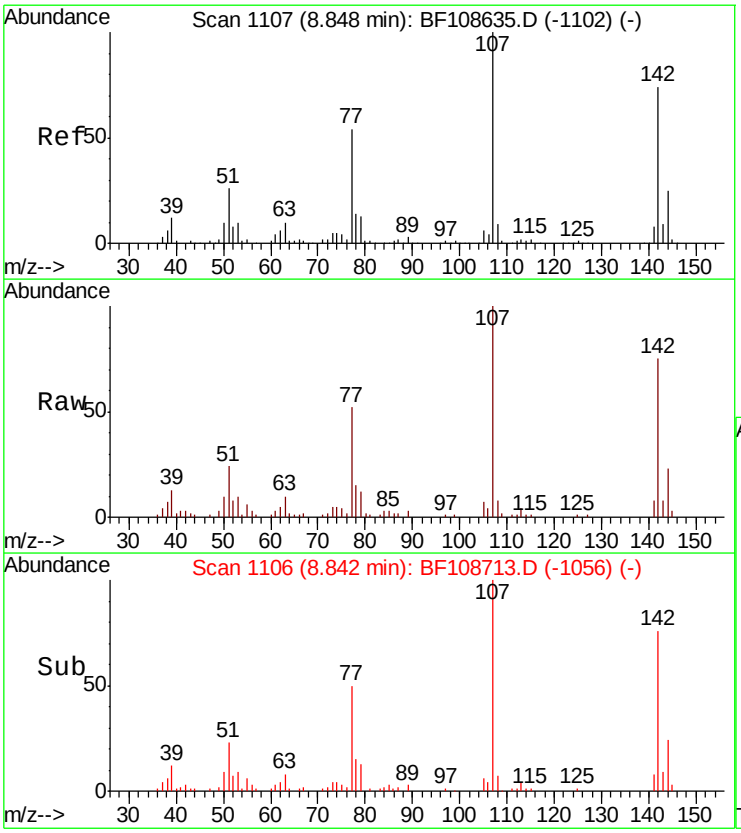
#35
Caprolactam
Concen: 31.807 ng
RT: 8.72 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 39300

Ion	Ratio	Lower	Upper
113	100		
55	202.0	163.3	203.3
56	151.5	115.7	155.7

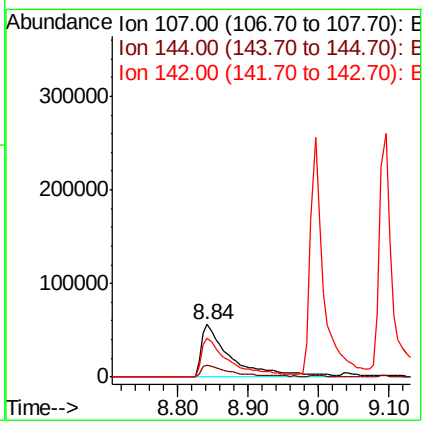


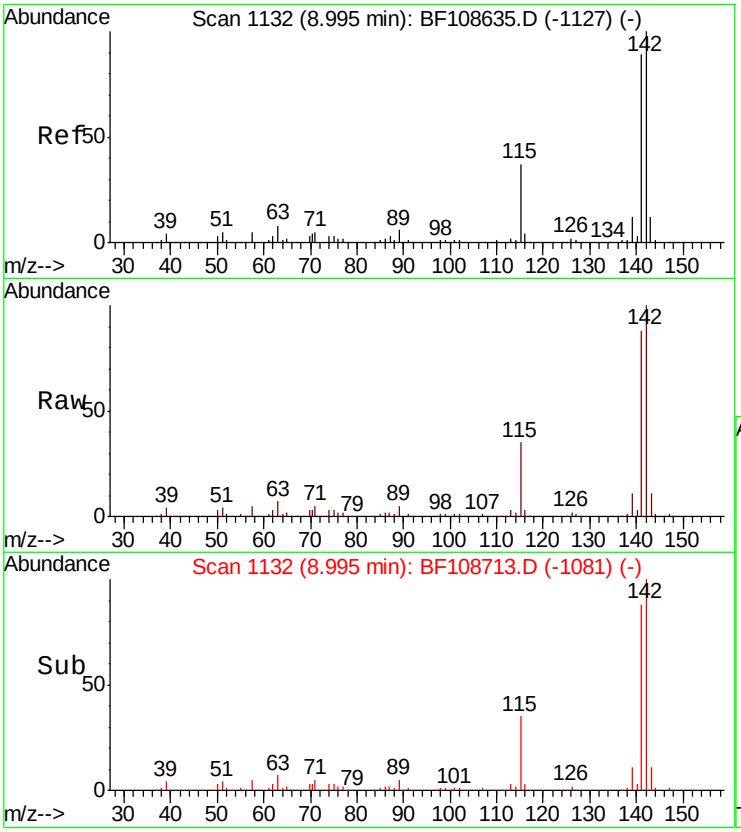


#36
4-Chloro-3-methylphenol
Concen: 33.405 ng
RT: 8.84 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:107 Resp: 166251

Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.5	30.7
142	74.5	62.0	93.0



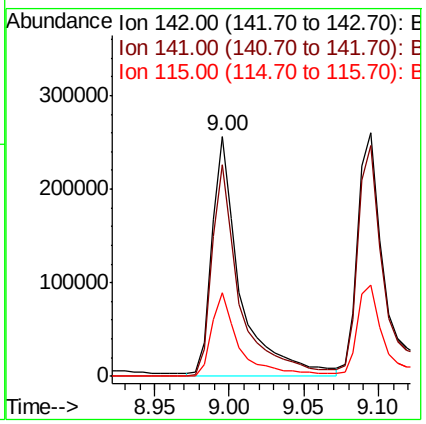


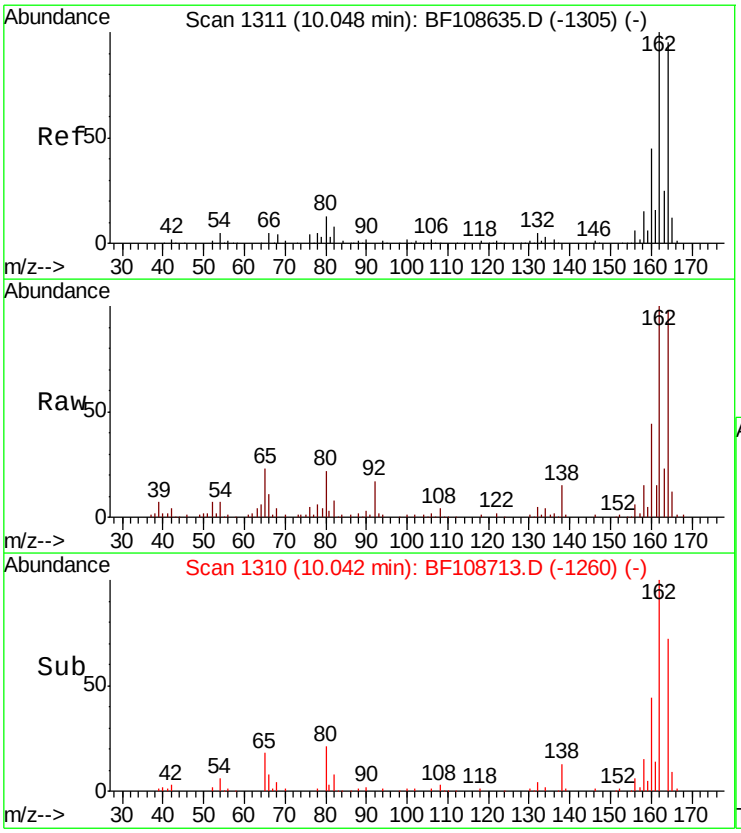
#37
2-Methylnaphthalene
Concen: 35.117 ng
RT: 9.00 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 336317

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.8	106.2
115	35.0	26.1	39.1

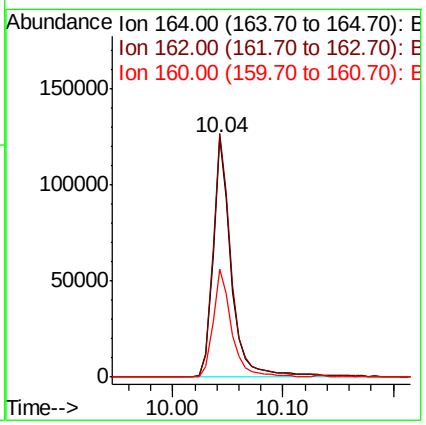


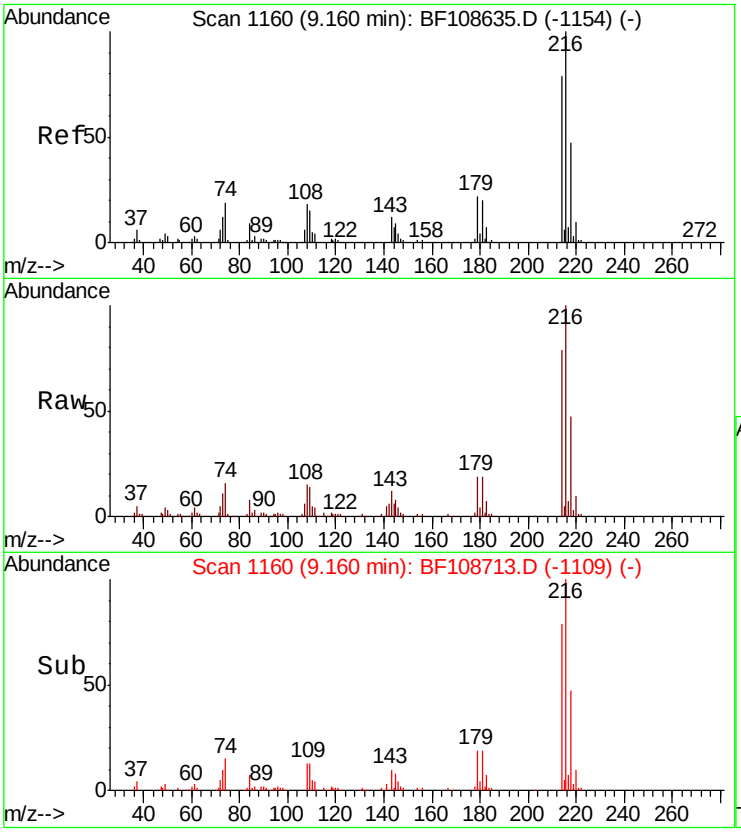


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:164 Resp: 141241

Ion	Ratio	Lower	Upper
164	100		
162	101.6	86.1	129.1
160	45.1	38.3	57.5



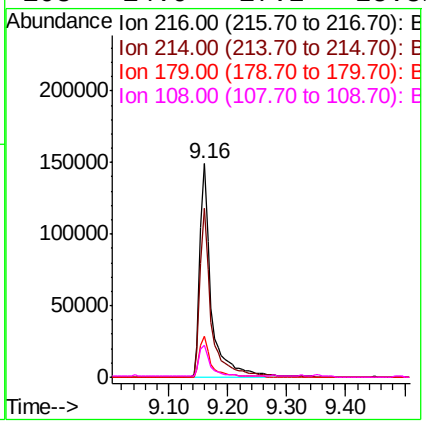


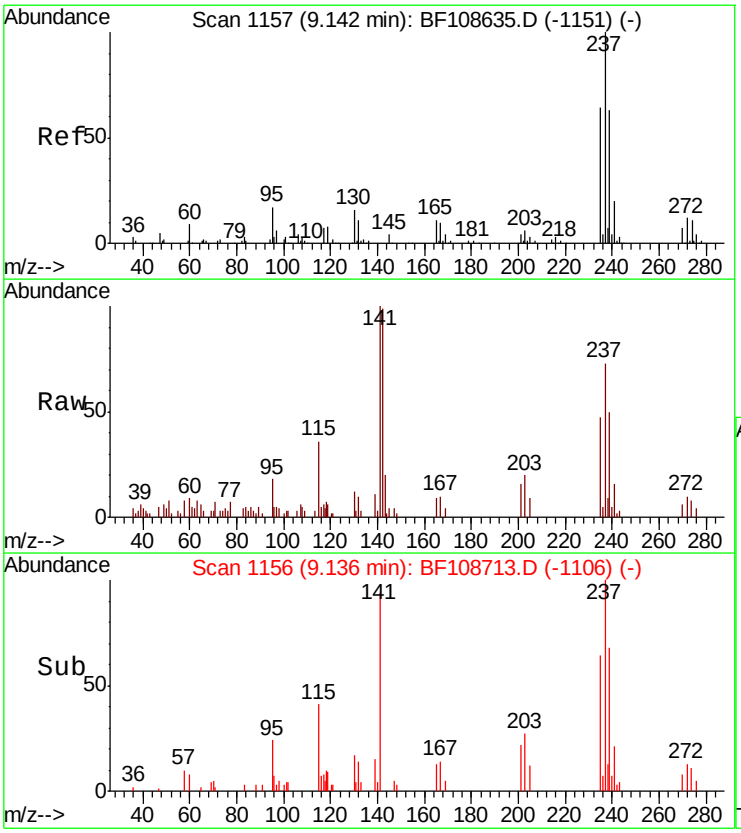
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.112 ng
RT: 9.16 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 201134

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.7	18.1	27.1
108	14.9	17.2	25.8#

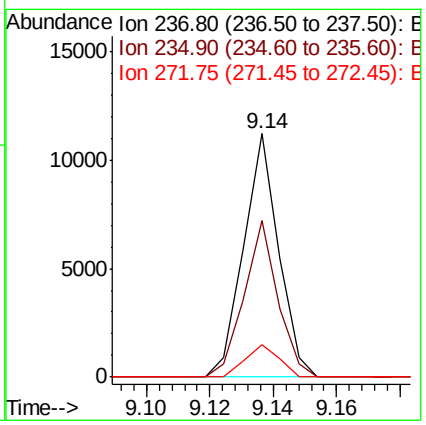


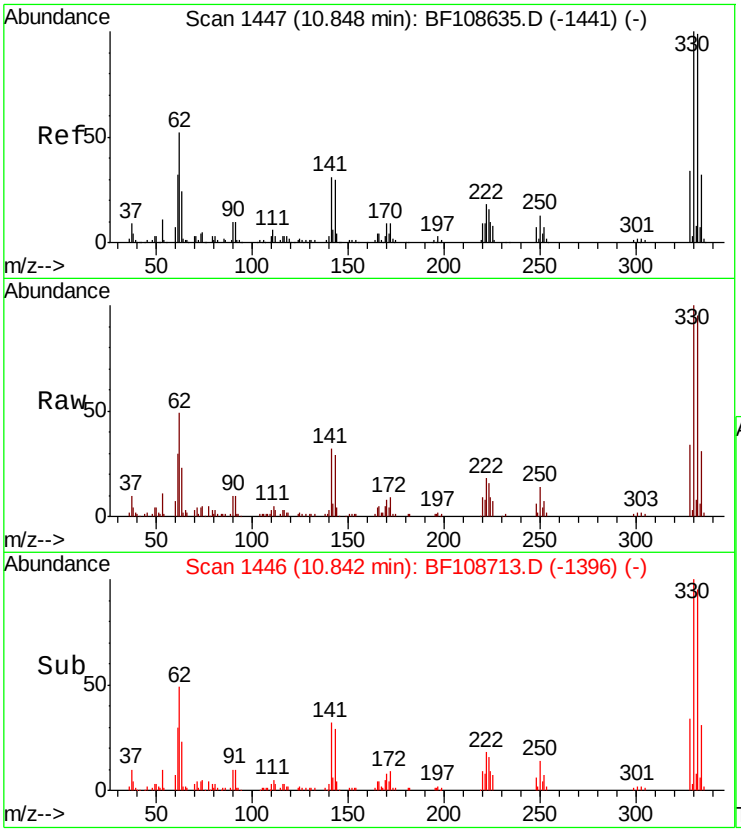


#40
Hexachlorocyclopentadiene
Concen: 10.713 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:237 Resp: 8558

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.8	84.8
272	13.1	0.0	33.3



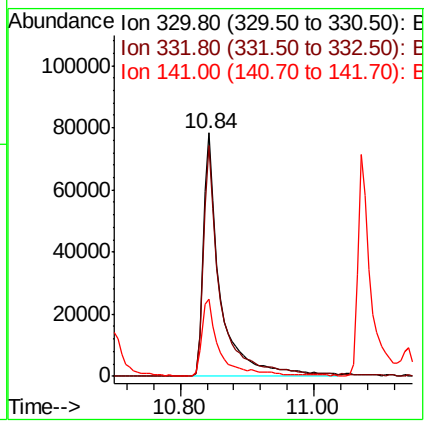


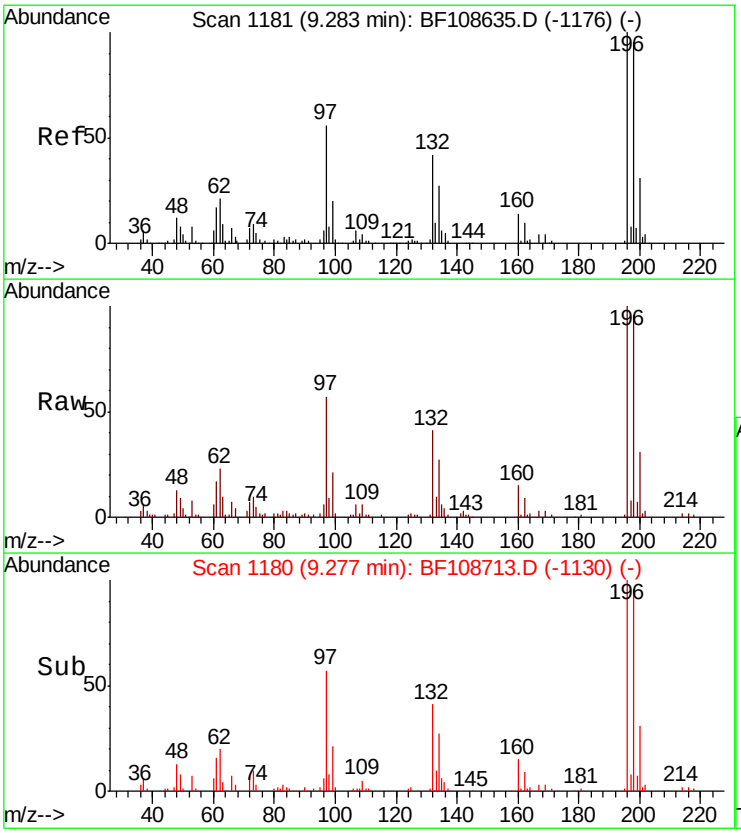
#41
2,4,6-Tribromophenol
Concen: 73.072 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 136246

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	33.1	29.9	44.9

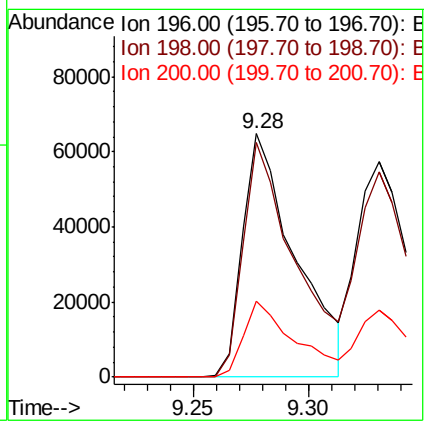


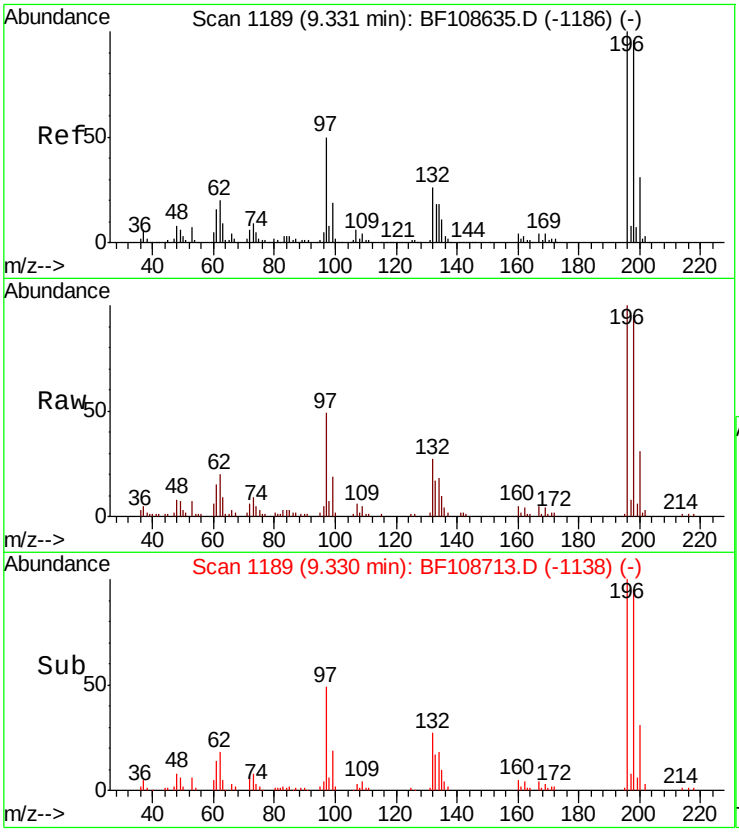


#42
2,4,6-Trichlorophenol
Concen: 34.807 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:196 Resp: 103356

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	31.4	24.5	36.7



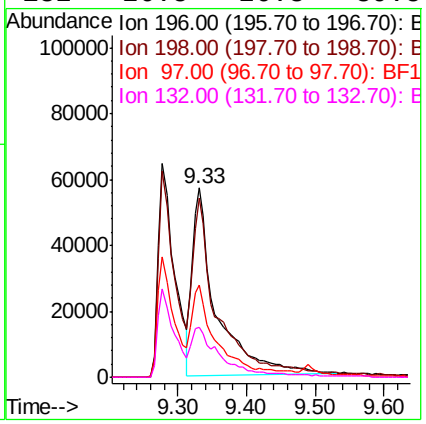


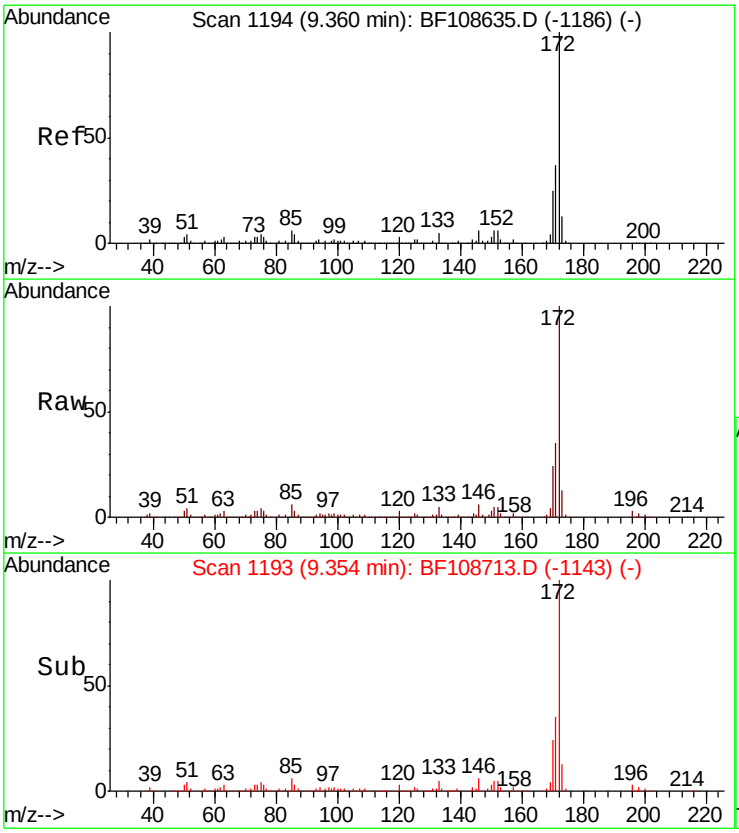
#43
2,4,5-Trichlorophenol
Concen: 40.675 ng
RT: 9.33 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 140843

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.6	112.0
97	48.9	42.9	64.3
132	26.5	26.3	39.5

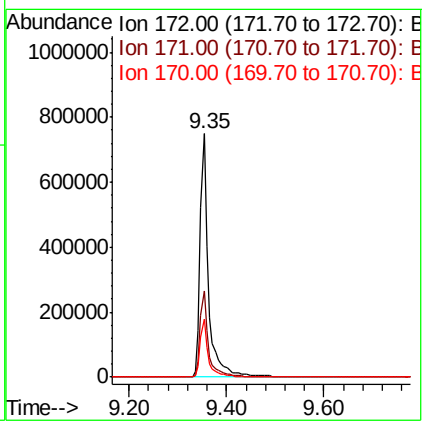


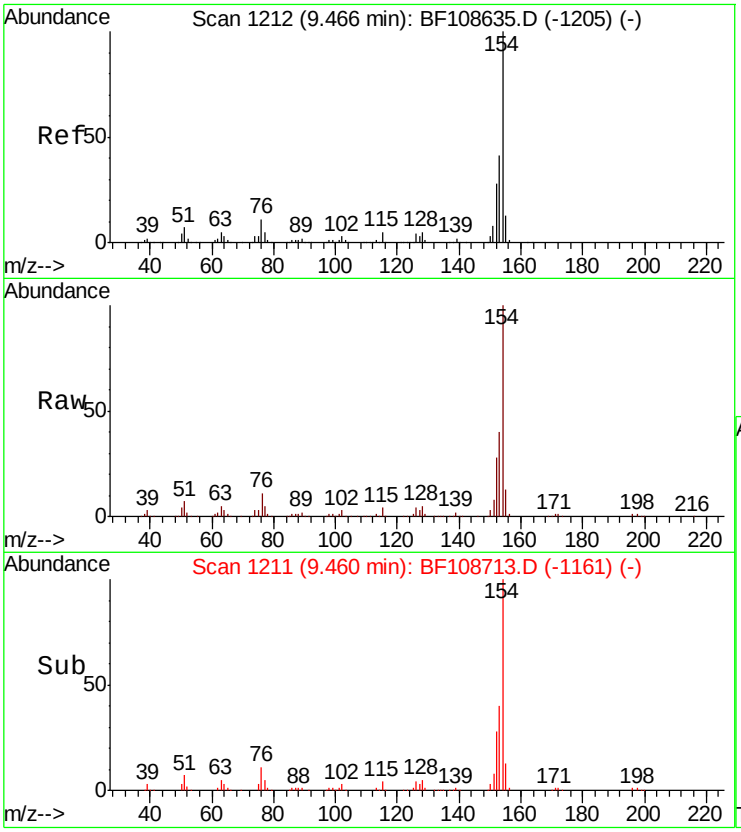


#44
2-Fluorobiphenyl
Concen: 84.509 ng
RT: 9.35 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:172 Resp: 887729

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.7	44.5
170	23.7	19.6	29.4



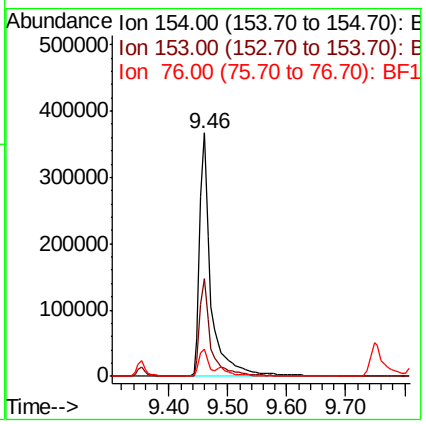


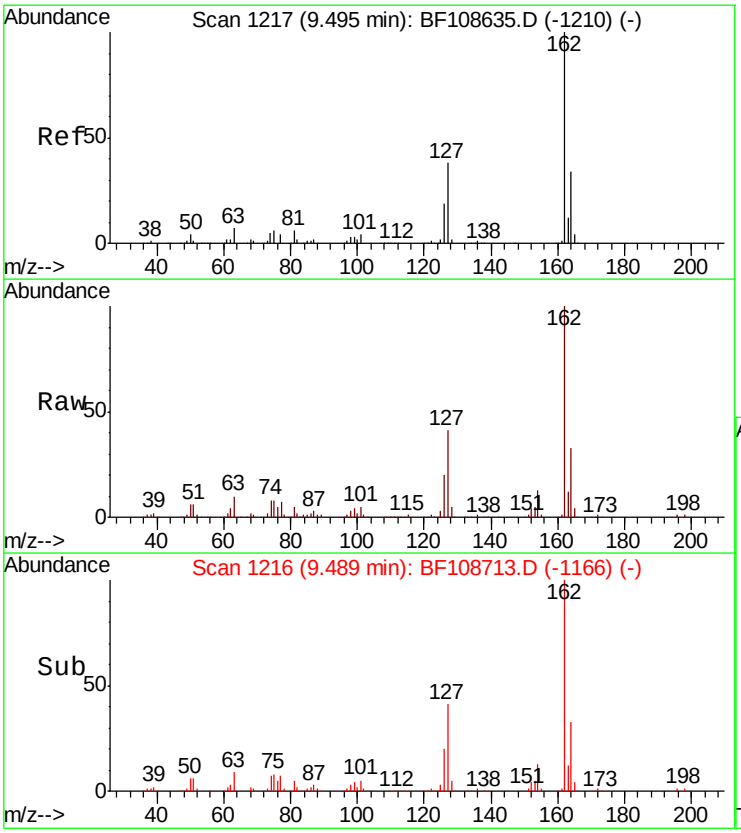
#45
1,1'-Biphenyl
Concen: 39.276 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 482940

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	11.2	0.0	34.0

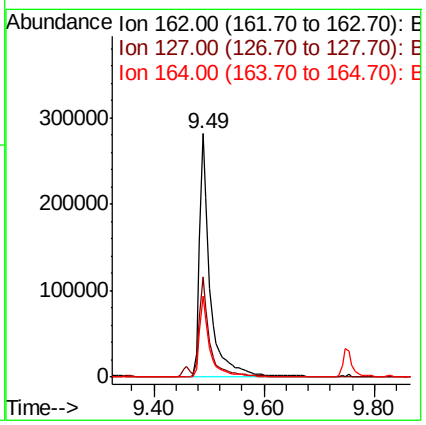


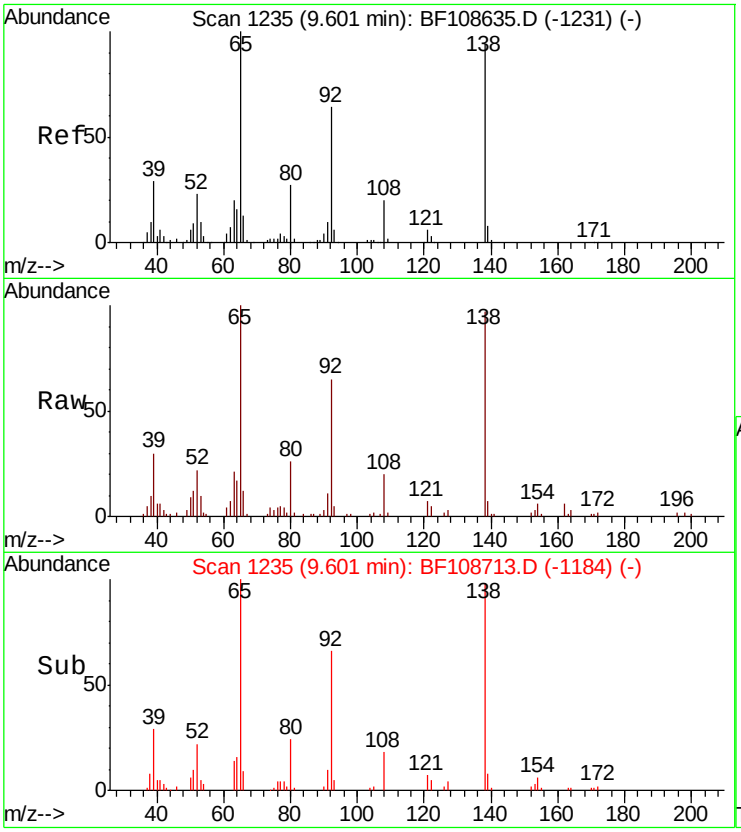


#46
2-Chloronaphthalene
Concen: 39.163 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:162 Resp: 376989

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	33.3	26.5	39.7



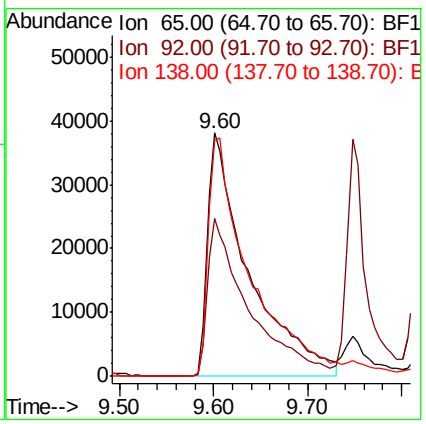


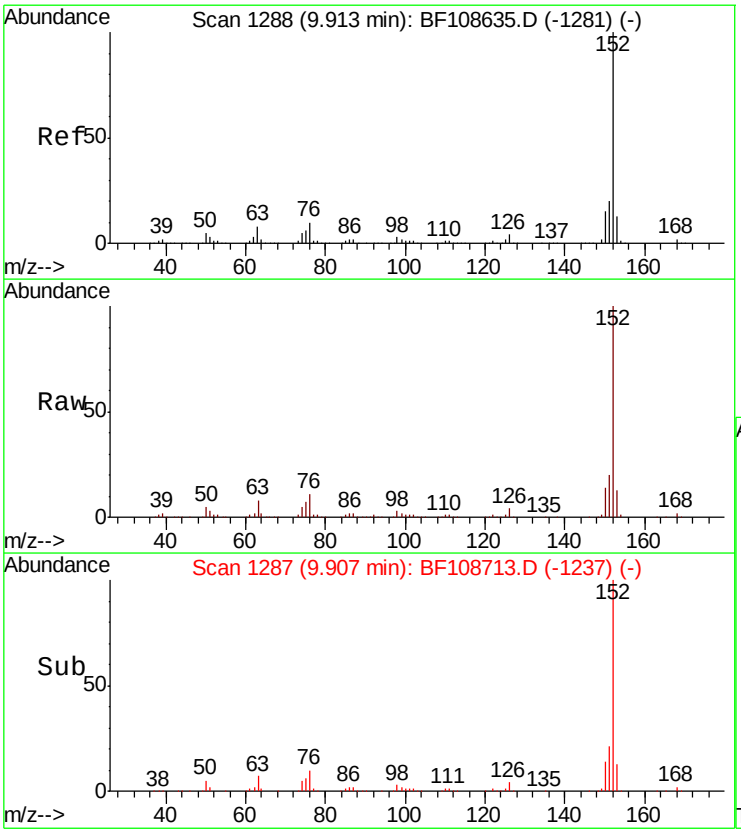
#47
2-Nitroaniline
Concen: 36.174 ng
RT: 9.60 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 116462

Ion	Ratio	Lower	Upper
65	100		
92	65.0	55.8	83.6
138	97.1	91.2	136.8

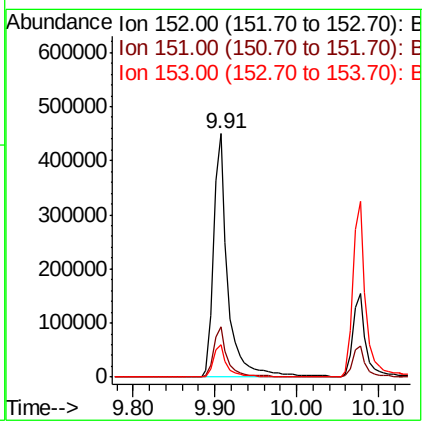


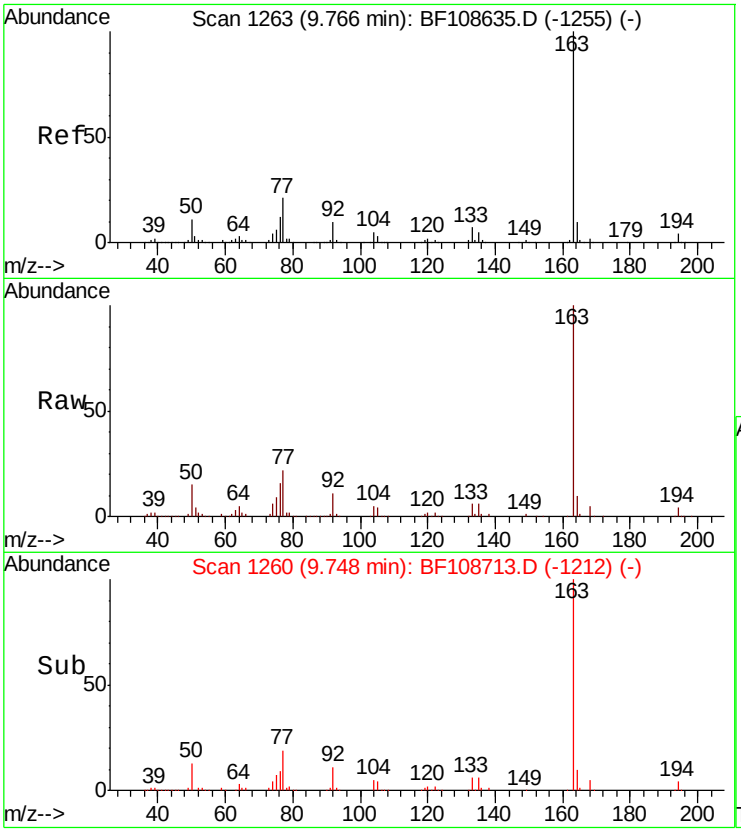


#48
Acenaphthylene
Concen: 39.014 ng
RT: 9.91 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:152 Resp: 549821

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.2	10.7	16.1



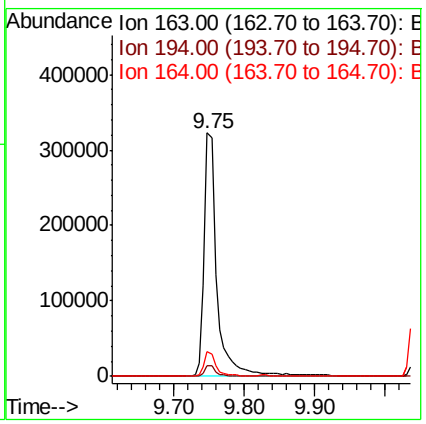


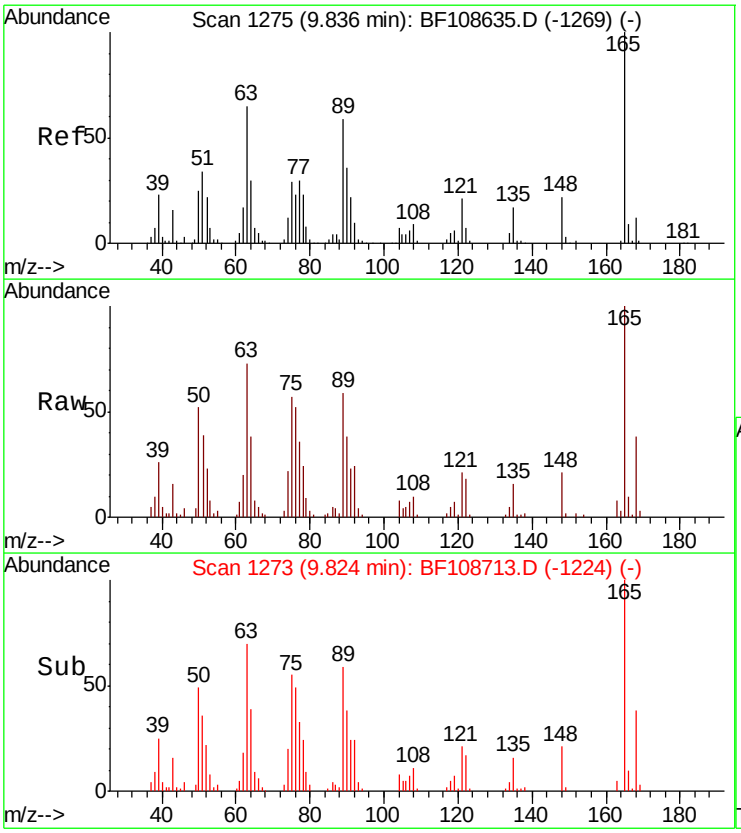
#49
Dimethylphthalate
Concen: 36.908 ng
RT: 9.75 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 410498

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.2	8.2	12.2

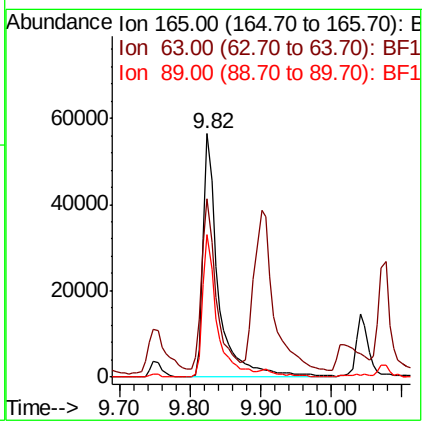


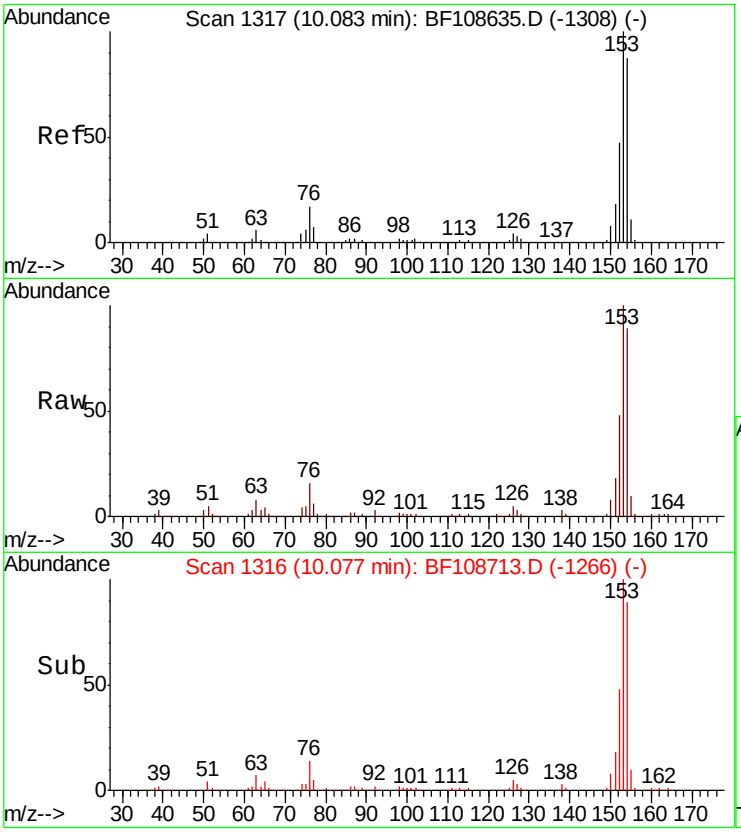


#50
2,6-Dinitrotoluene
Concen: 34.519 ng
RT: 9.82 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:165 Resp: 84626

Ion	Ratio	Lower	Upper
165	100		
63	73.5	44.7	67.1#
89	58.6	44.0	66.0



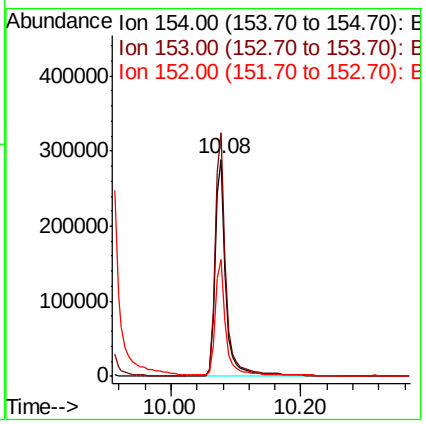


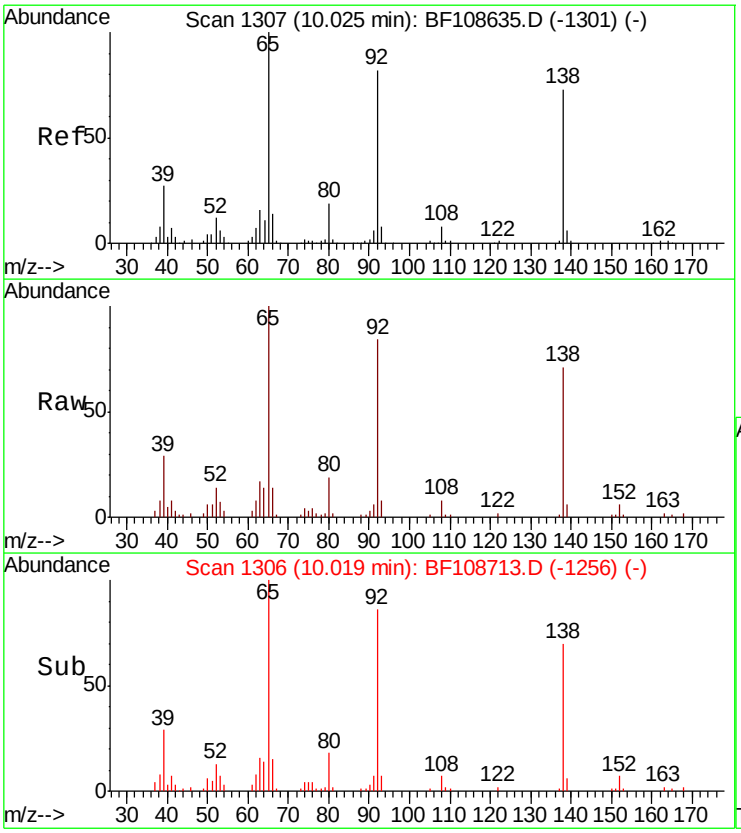
#51
Acenaphthene
Concen: 39.259 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 330804

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	53.6	43.8	65.8

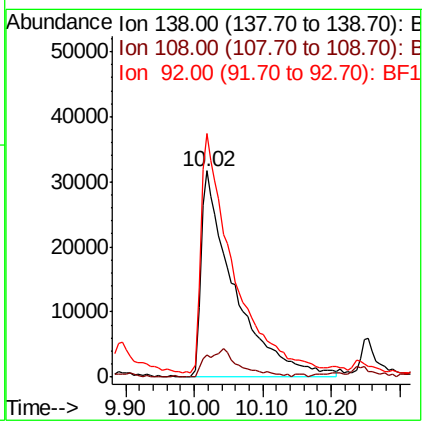


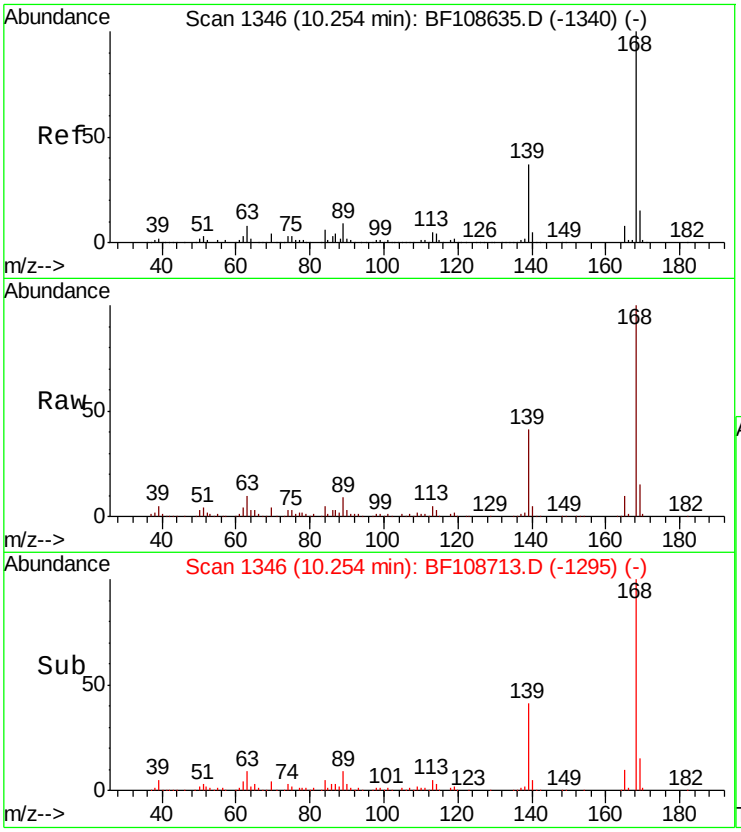


#52
3-Nitroaniline
Concen: 40.377 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:138 Resp: 107085

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	118.3	89.4	134.2



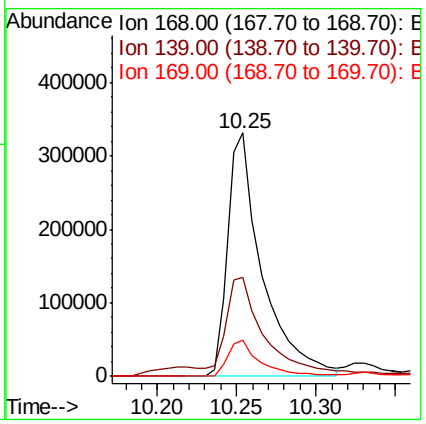


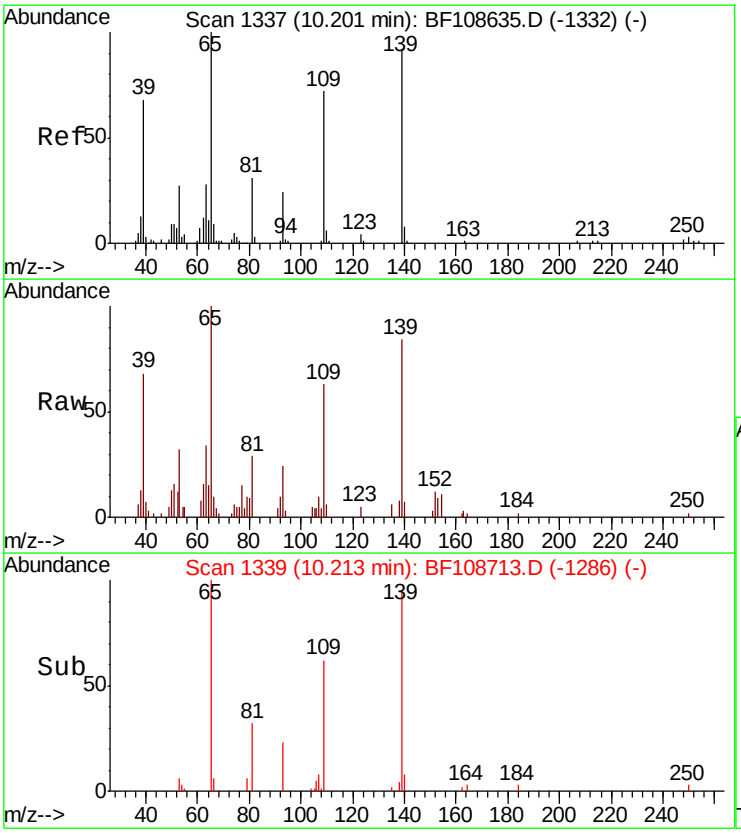
#54
Dibenzofuran
Concen: 37.893 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 499629

Ion	Ratio	Lower	Upper
168	100		
139	40.5	30.1	45.1
169	14.8	10.9	16.3

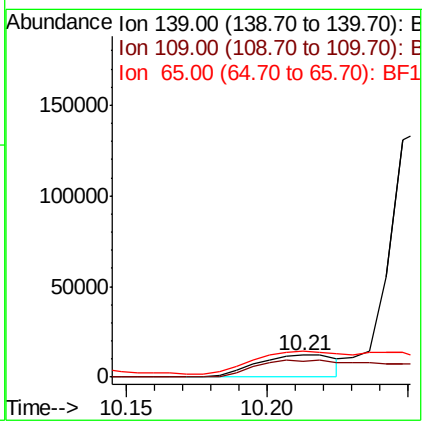


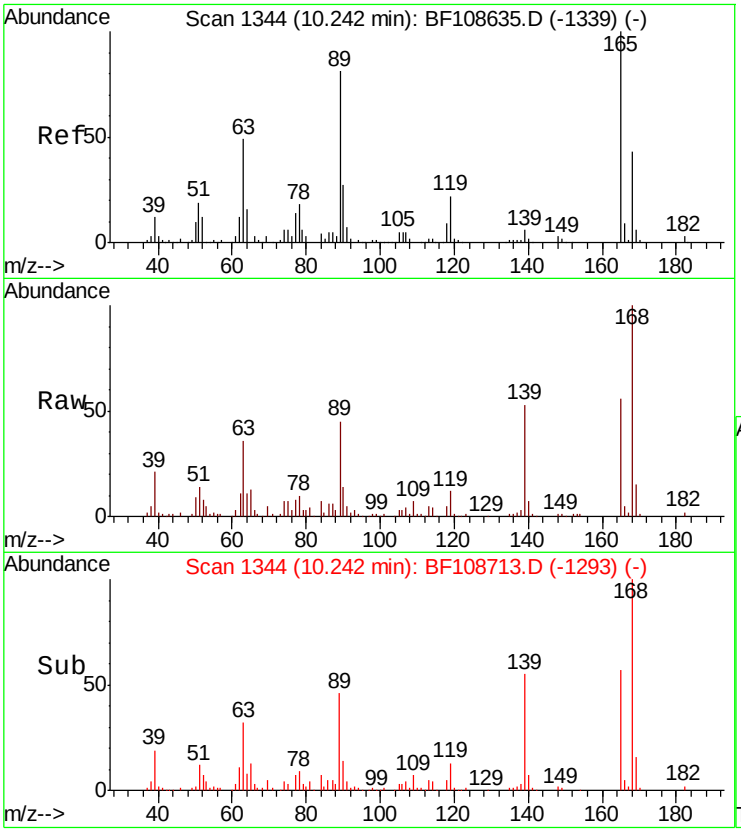


#55
4-Nitrophenol
Concen: 17.865 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:139 Resp: 23577

Ion	Ratio	Lower	Upper
139	100		
109	74.5	48.4	88.4
65	118.9	72.6	112.6#



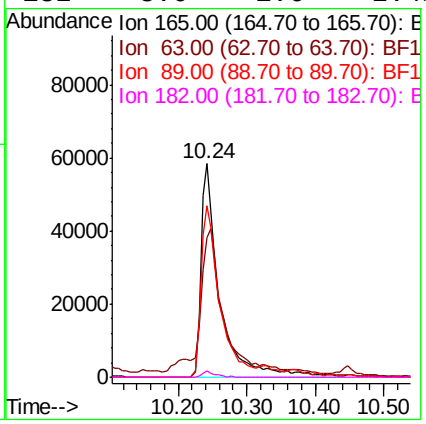


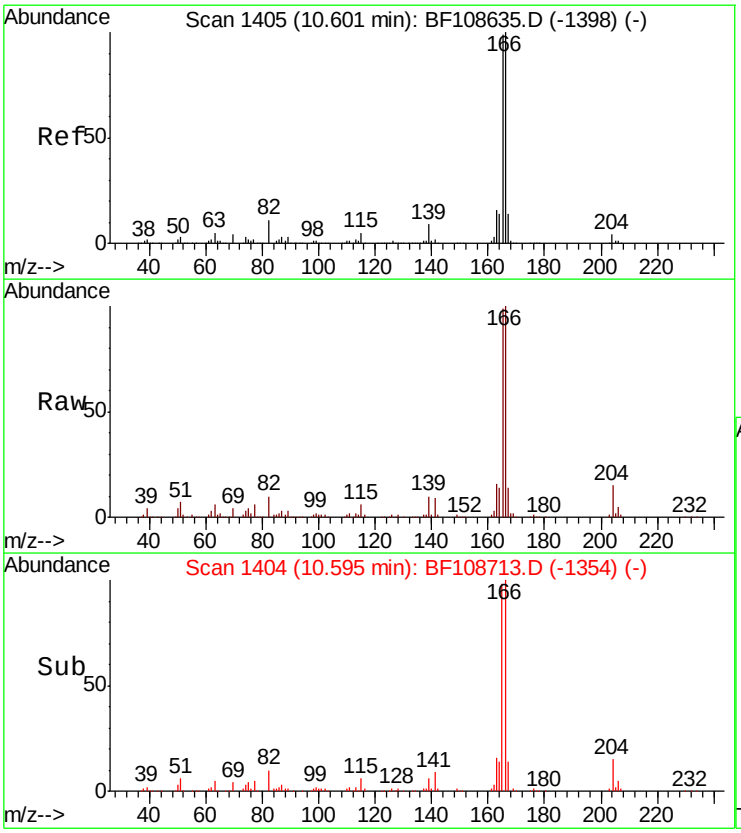
#56
2,4-Dinitrotoluene
Concen: 34.127 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 110778

Ion	Ratio	Lower	Upper
165	100		
63	65.1	36.4	54.6#
89	80.6	57.8	86.6
182	3.0	1.6	2.4#

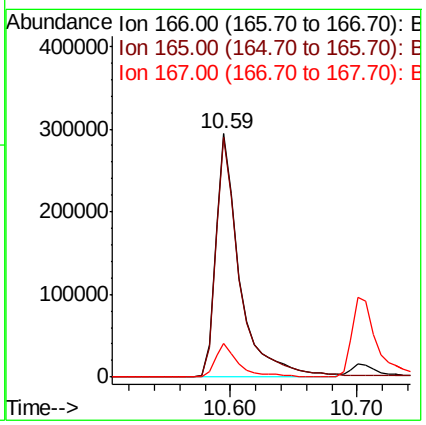


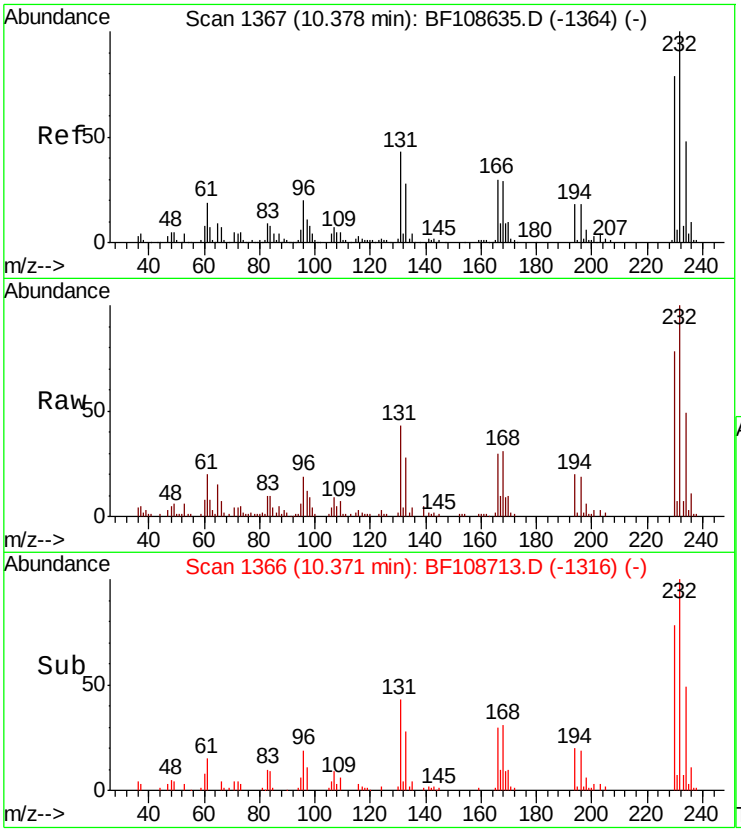


#57
Fluorene
Concen: 38.077 ng
RT: 10.59 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:166 Resp: 389079

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.6	10.6	16.0



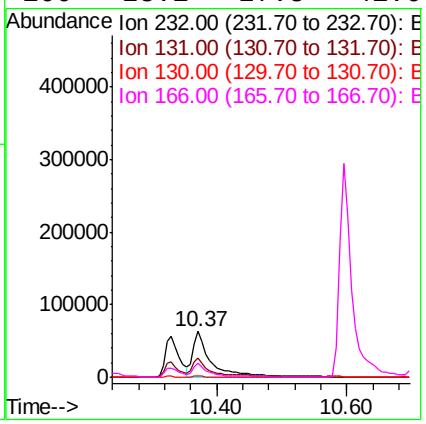


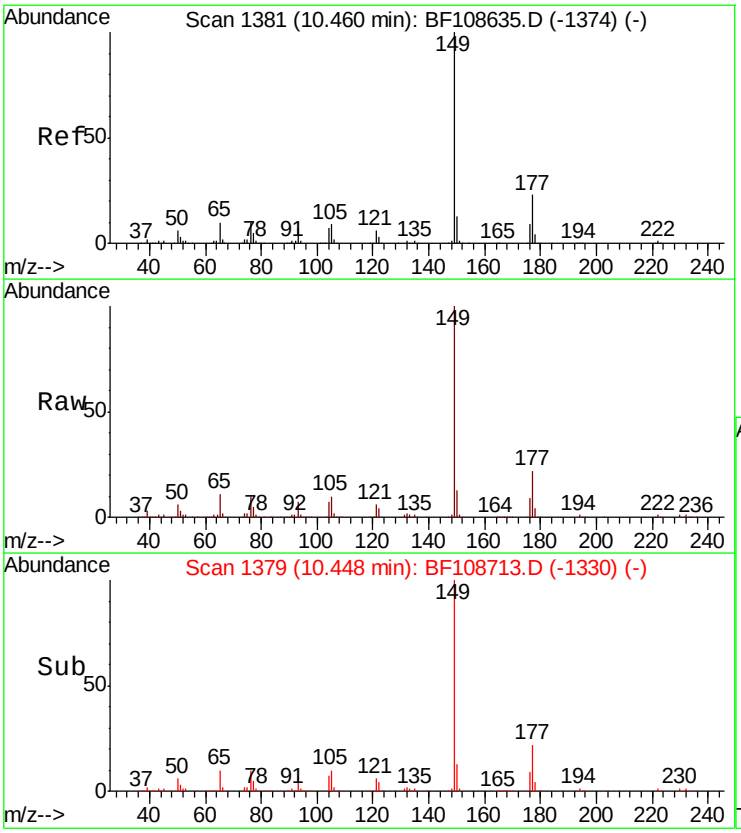
#58
2,3,4,6-Tetrachlorophenol
Concen: 39.286 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 121864

Ion	Ratio	Lower	Upper
232	100		
131	41.4	43.8	65.8#
130	1.8	2.1	3.1#
166	28.1	27.8	41.6

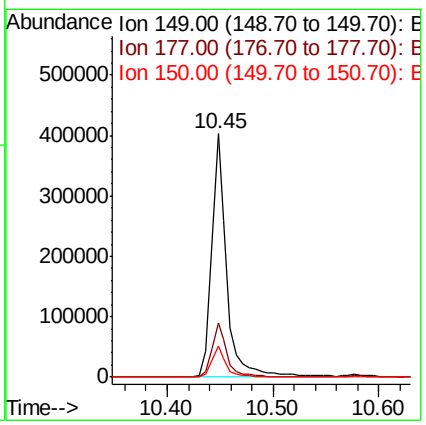


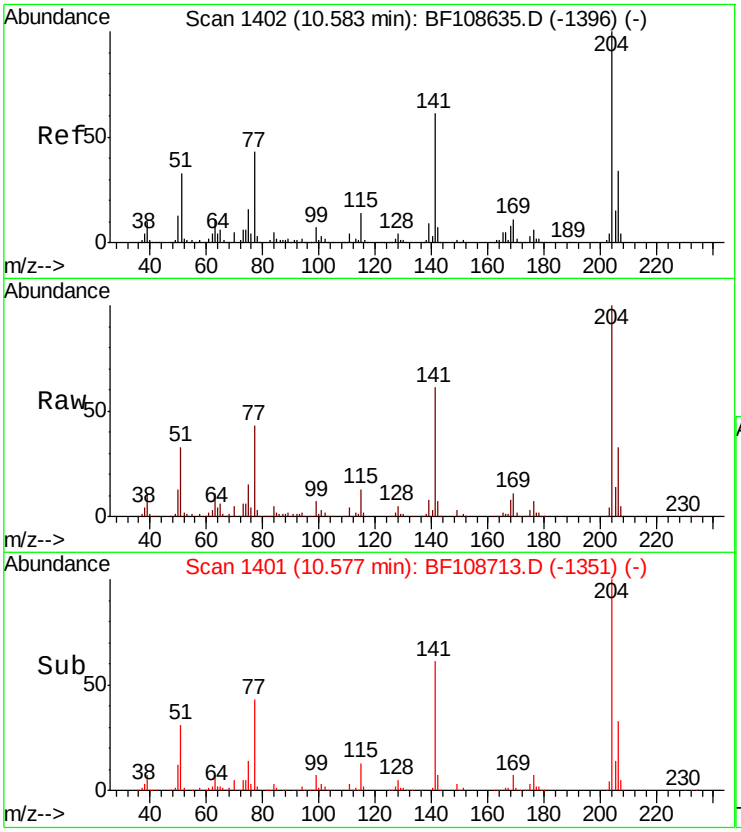


#59
Diethylphthalate
Concen: 36.412 ng
RT: 10.45 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:149 Resp: 408015

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.7	10.1	15.1



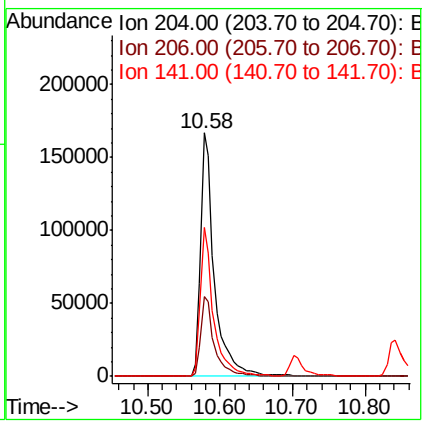


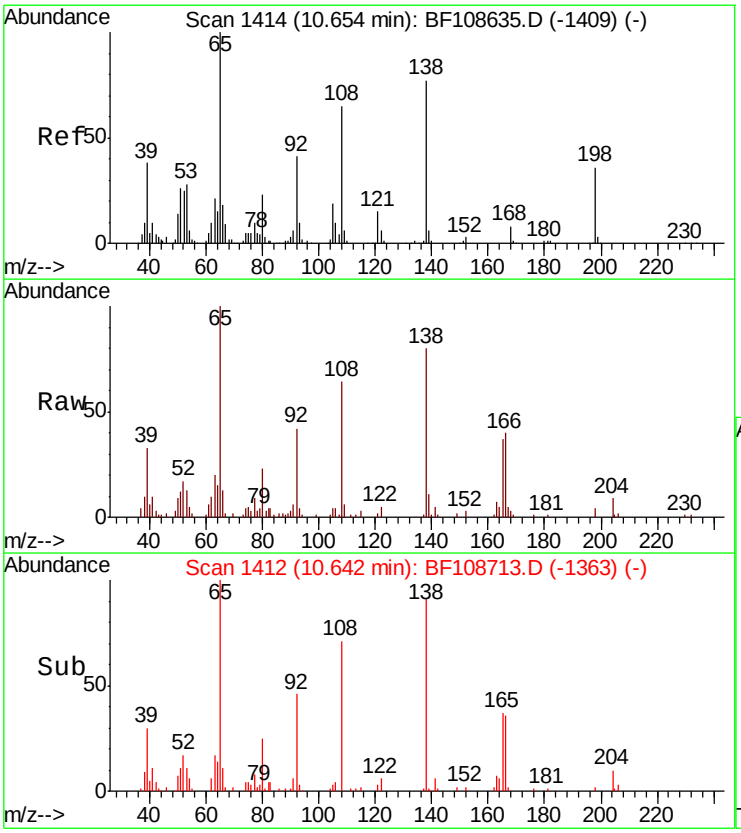
#60
4-Chlorophenyl-phenylether
Concen: 38.139 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 221139

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	61.3	54.6	81.8

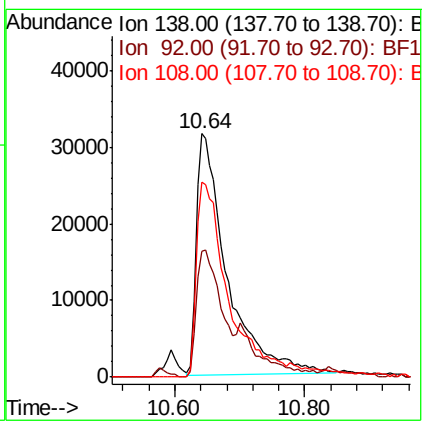


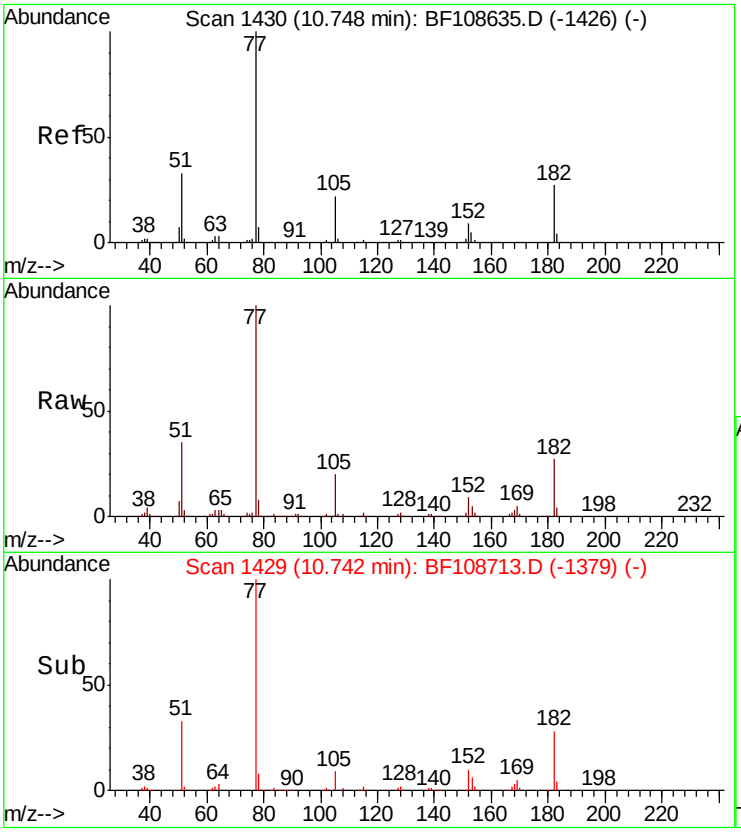


#61
4-Nitroaniline
Concen: 40.338 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:138 Resp: 103522

Ion	Ratio	Lower	Upper
138	100		
92	51.8	30.2	70.2
108	80.2	52.5	92.5



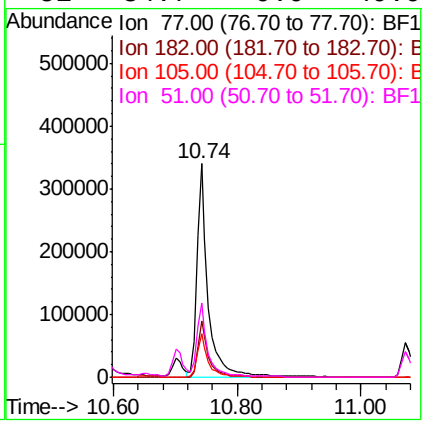


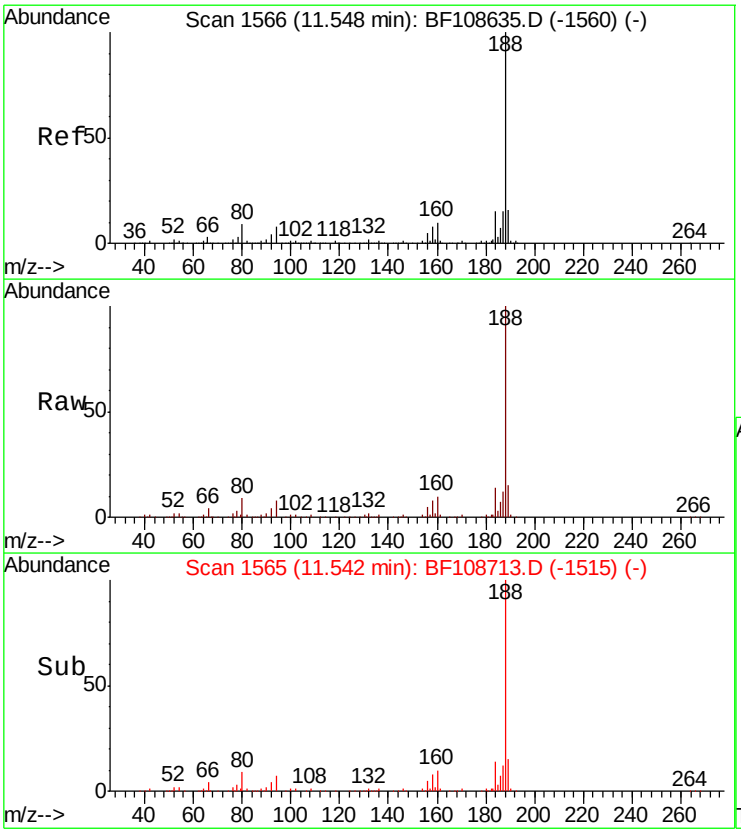
#62
Azobenzene
Concen: 38.218 ng
RT: 10.74 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 425663

Ion	Ratio	Lower	Upper
77	100		
182	26.5	1.7	41.7
105	20.4	3.0	43.0
51	34.7	9.9	49.9

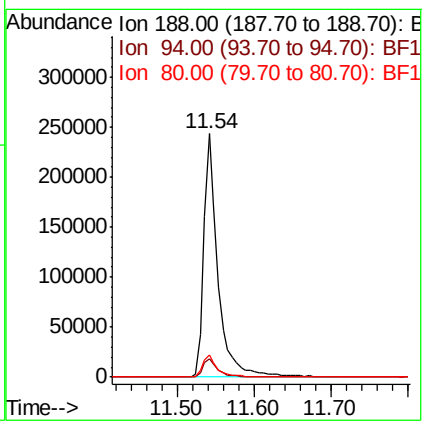


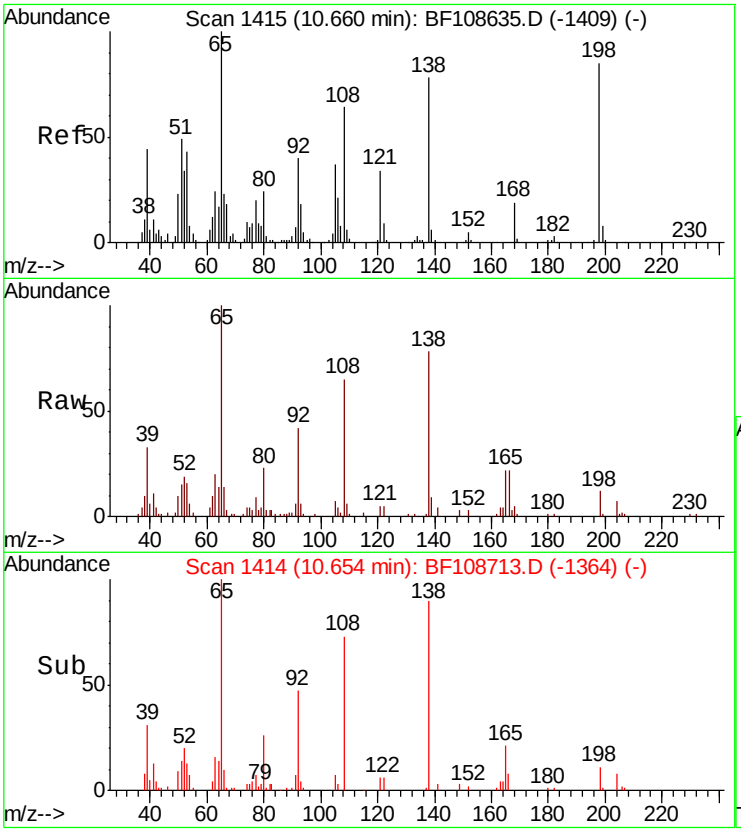


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:188 Resp: 311619

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.5	12.7#
80	8.9	9.2	13.8#



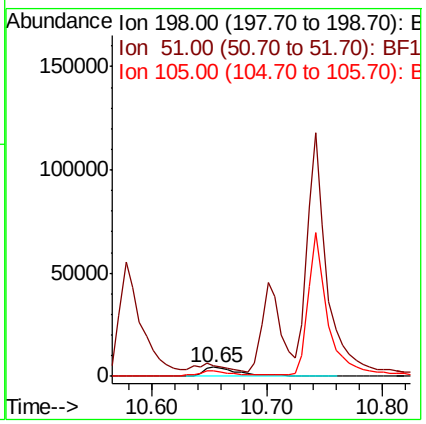


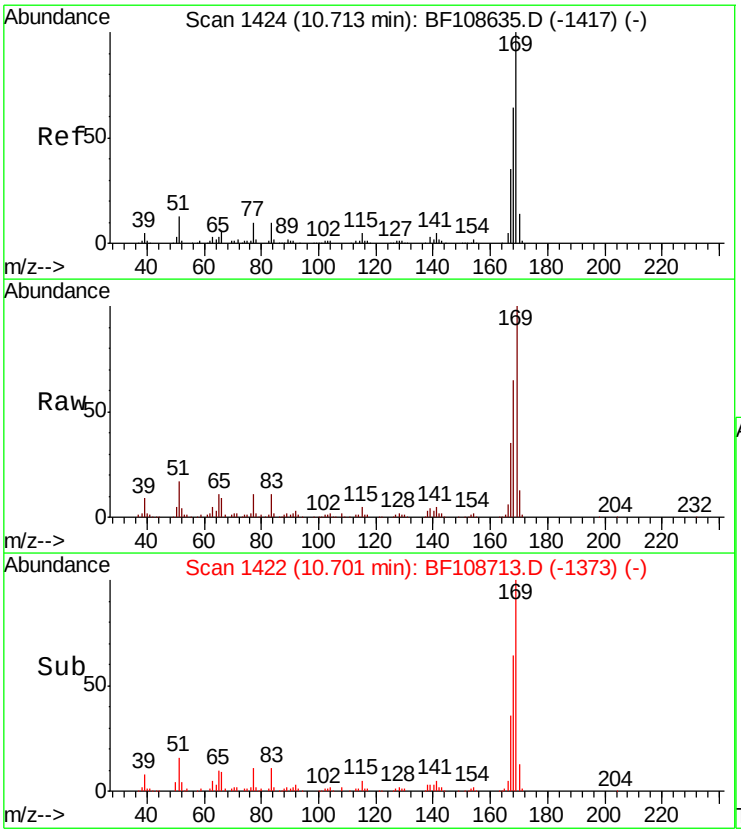
#64
4,6-Dinitro-2-methylphenol
Concen: 7.292 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 10083

Ion	Ratio	Lower	Upper
198	100		
51	122.6	37.7	77.7#
105	55.3	36.3	76.3

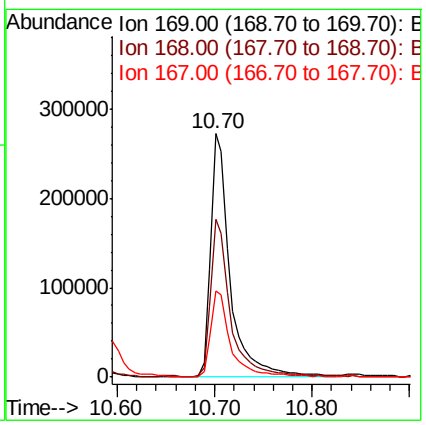


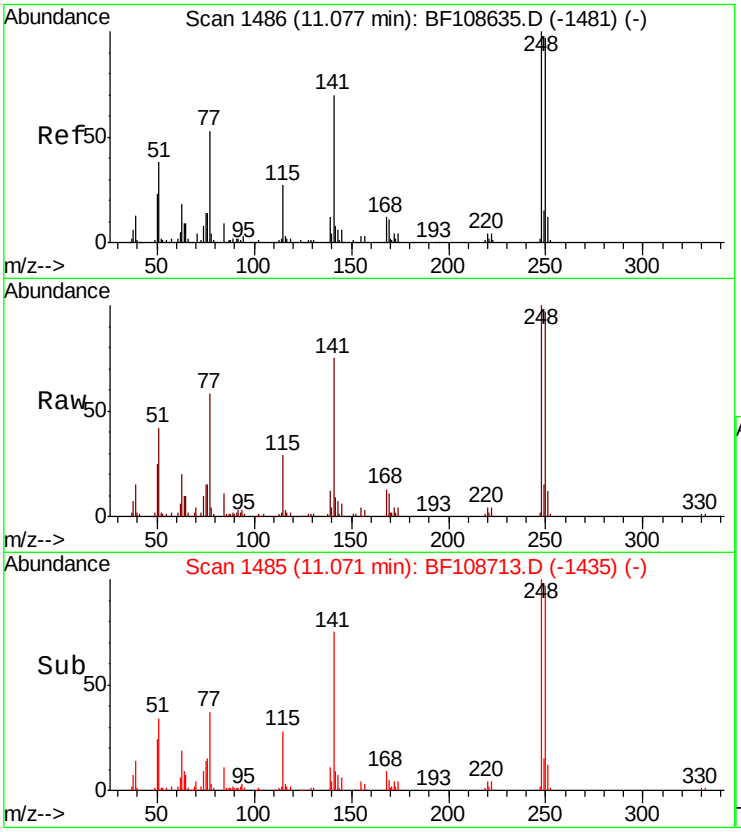


#65
n-Nitrosodiphenylamine
Concen: 36.586 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:169 Resp: 378779

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.4	81.6
167	35.4	29.8	44.6



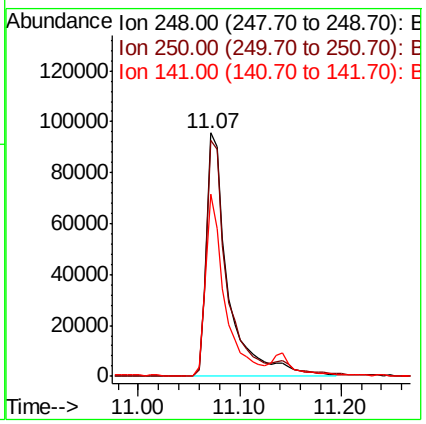


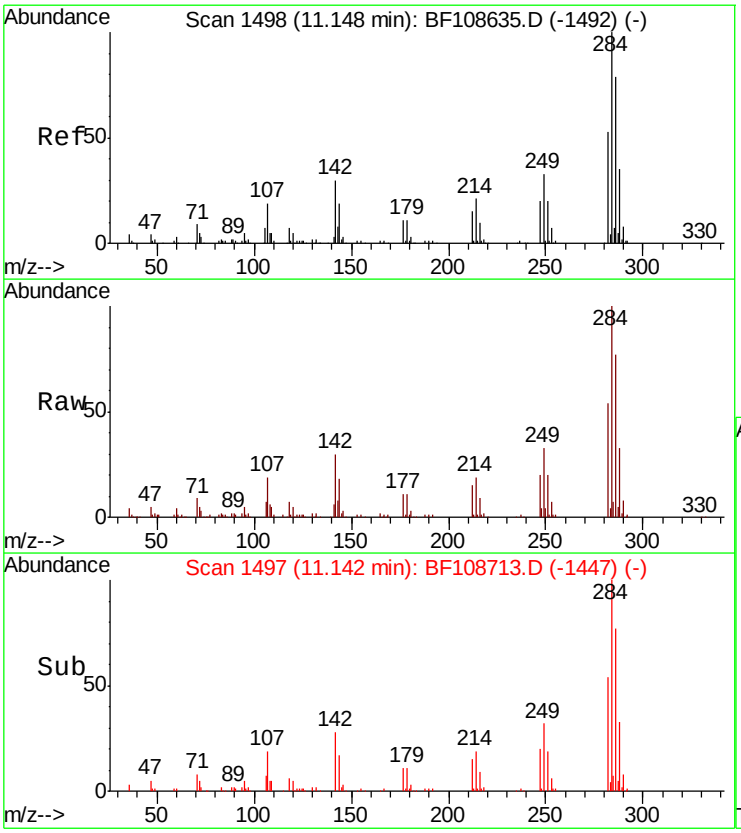
#66
4-Bromophenyl-phenylether
Concen: 37.338 ng
RT: 11.07 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 143002

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	74.7	74.4	111.6

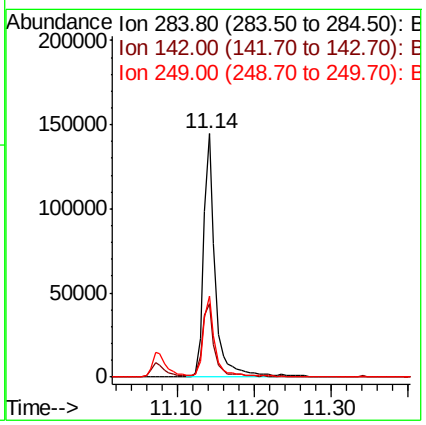


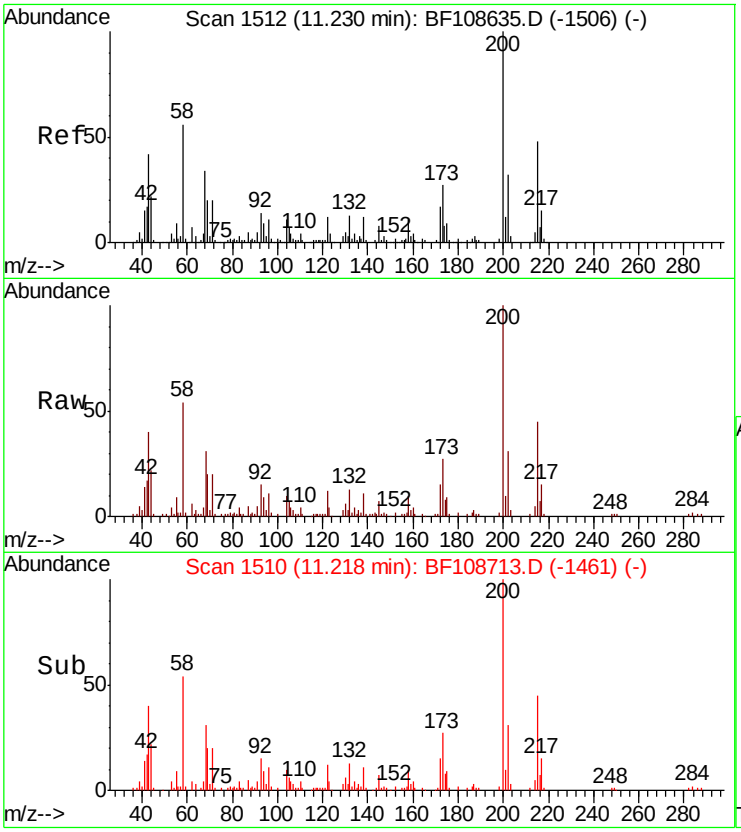


#67
Hexachlorobenzene
Concen: 37.059 ng
RT: 11.14 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:284 Resp: 152909

Ion	Ratio	Lower	Upper
284	100		
142	30.2	34.6	52.0#
249	33.1	24.8	37.2



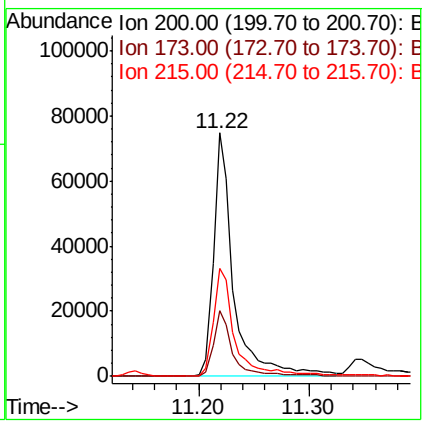


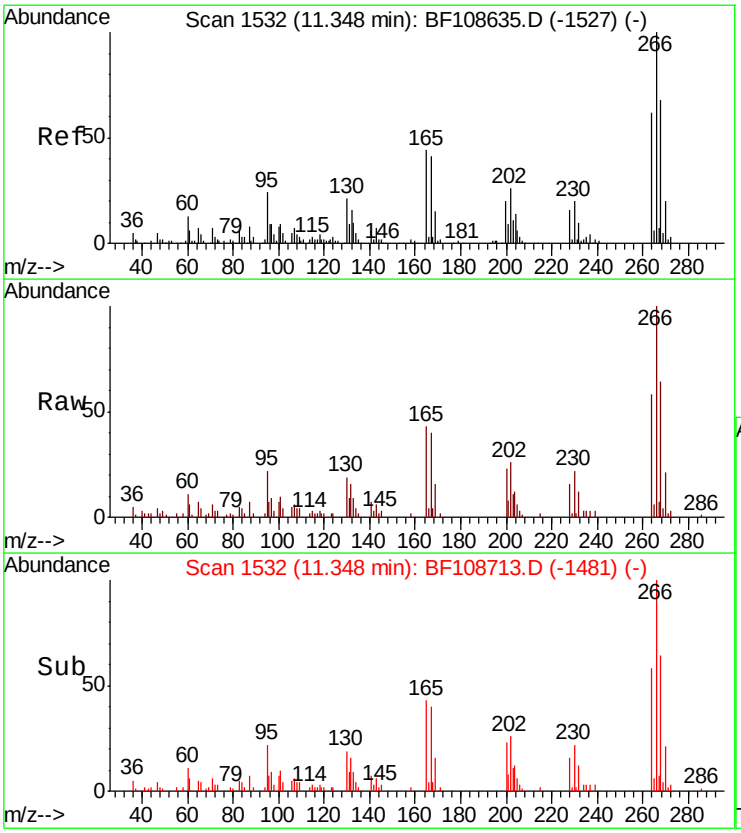
#68
Atrazine
Concen: 28.380 ng
RT: 11.22 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 93699

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	44.5	25.1	65.1

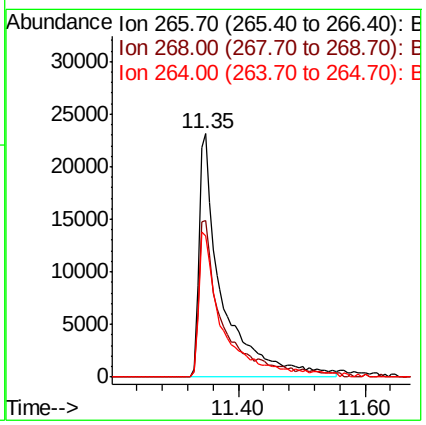


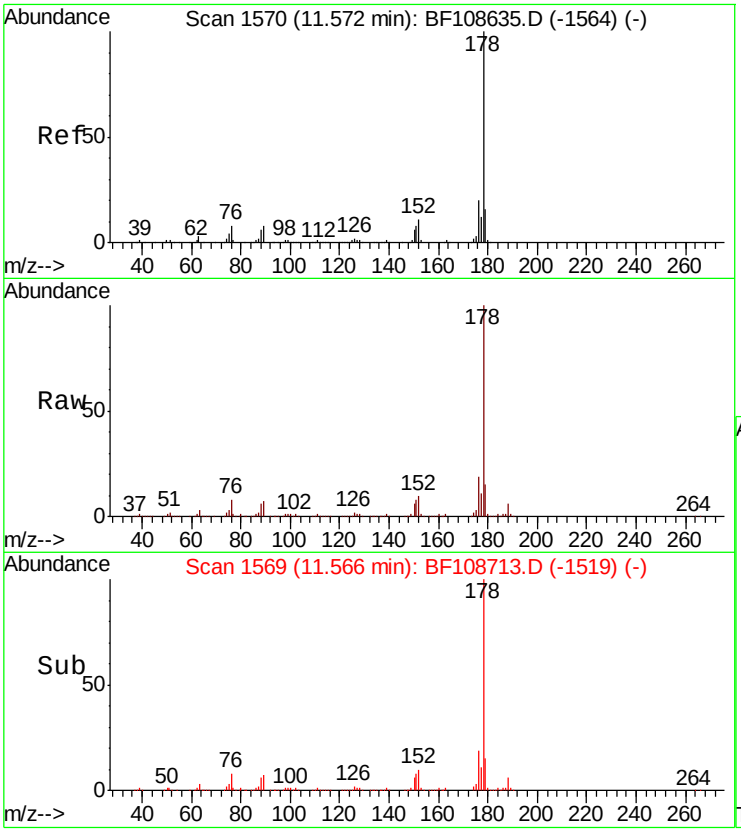


#69
Pentachlorophenol
Concen: 26.409 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:266 Resp: 57902

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	58.1	49.5	74.3



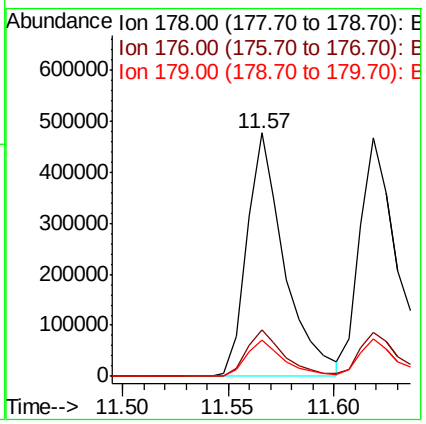


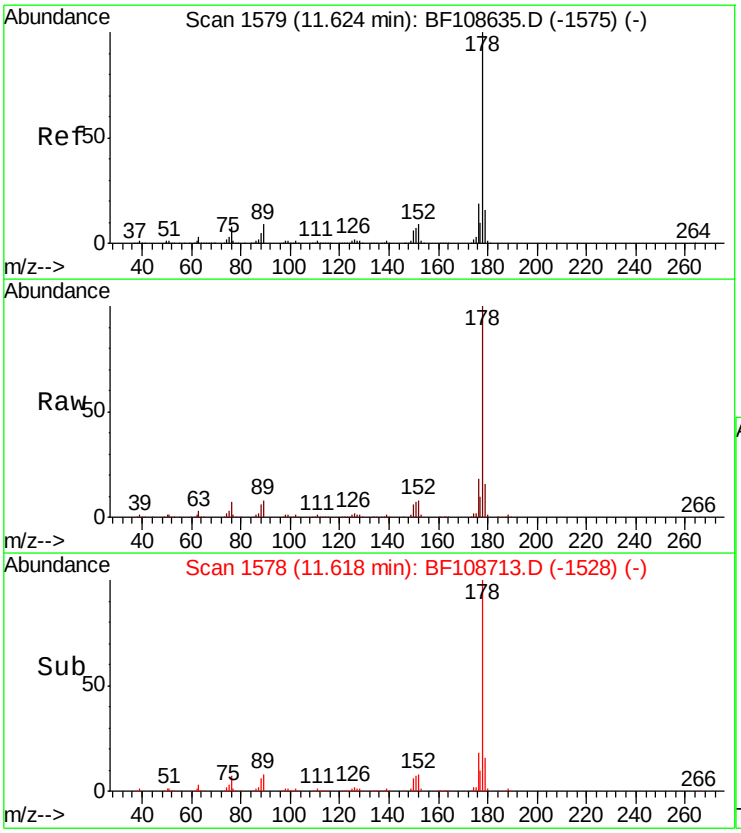
#70
Phenanthrene
Concen: 37.335 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 587238

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	14.8	13.0	19.6

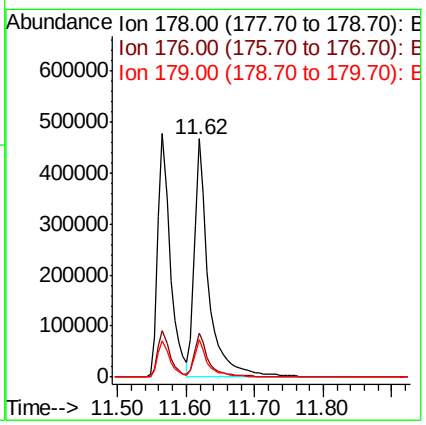


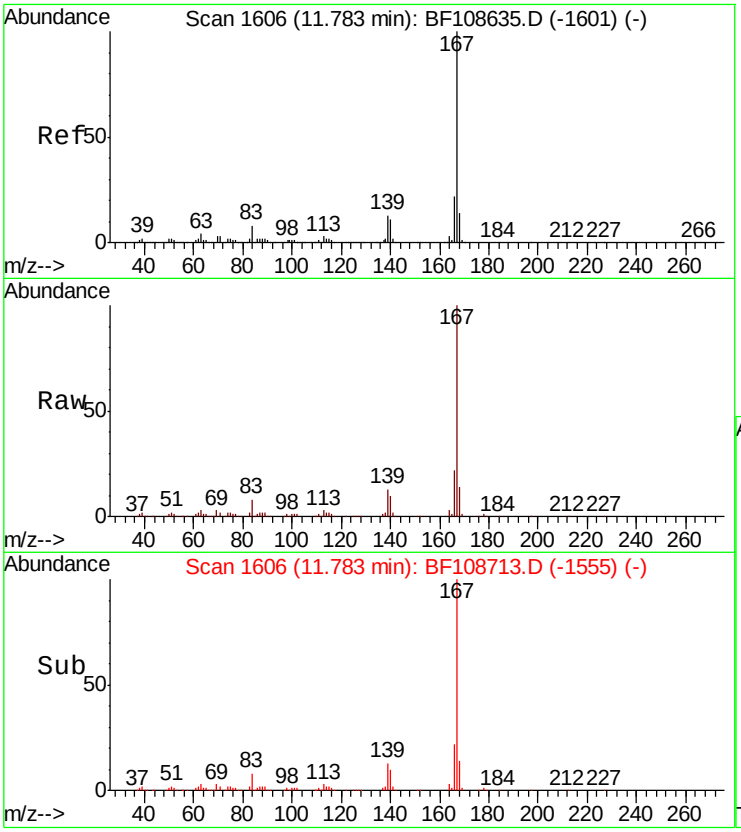


#71
Anthracene
Concen: 40.962 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:178 Resp: 676983

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.8	12.6	19.0



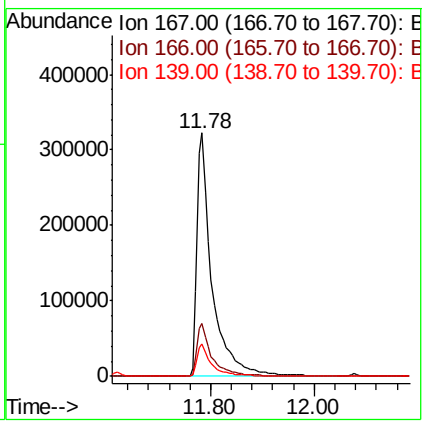


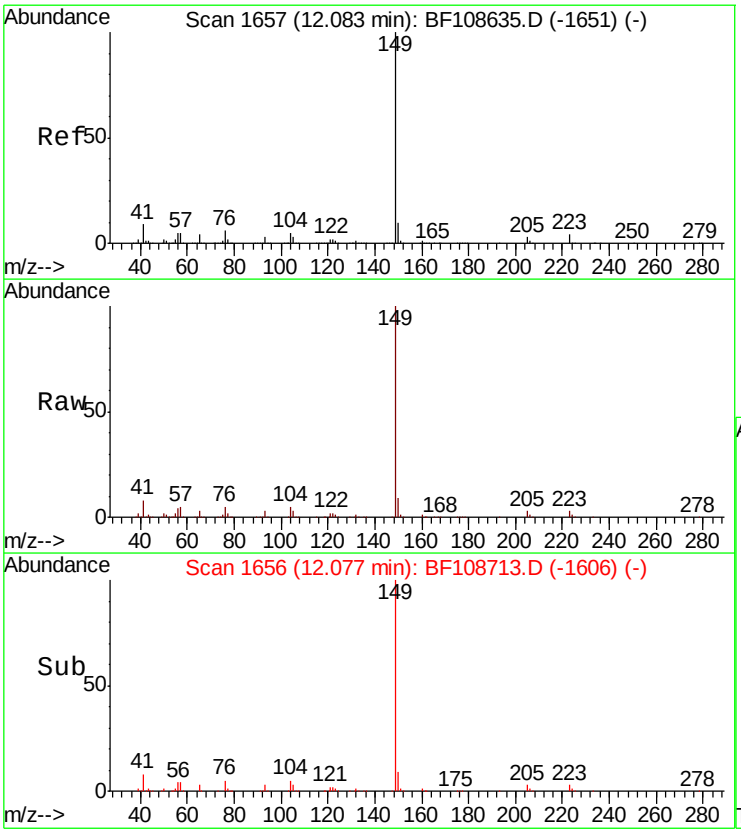
#72
Carbazole
Concen: 40.350 ng
RT: 11.78 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 644809

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.1	10.9	16.3

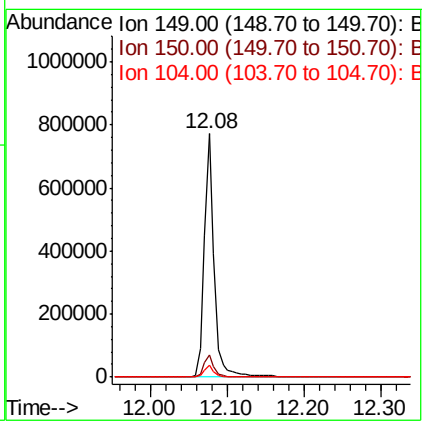


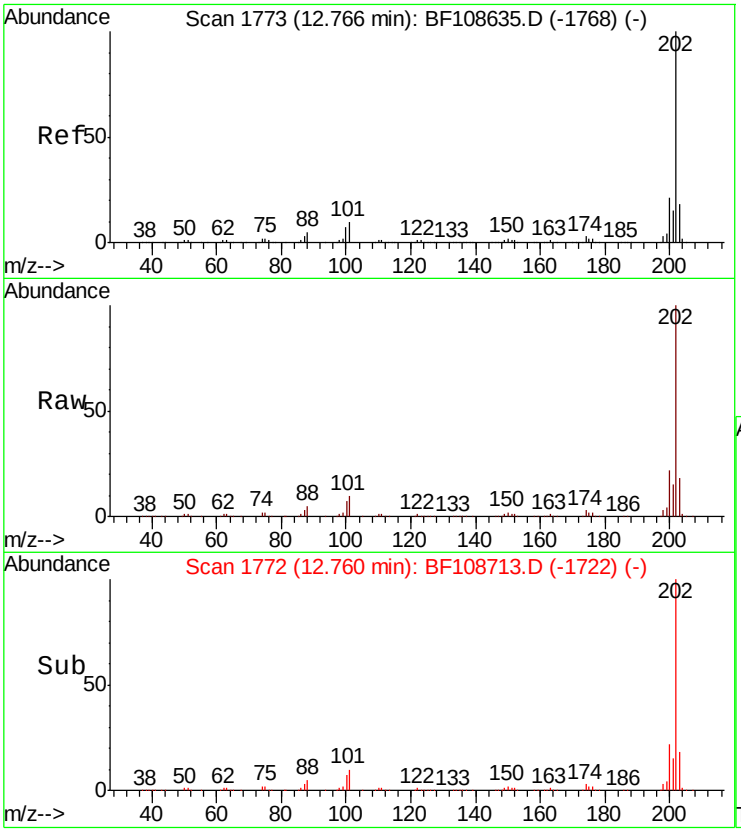


#73
Di-n-butylphthalate
Concen: 37.648 ng
RT: 12.08 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:149 Resp: 692201

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.8	5.8



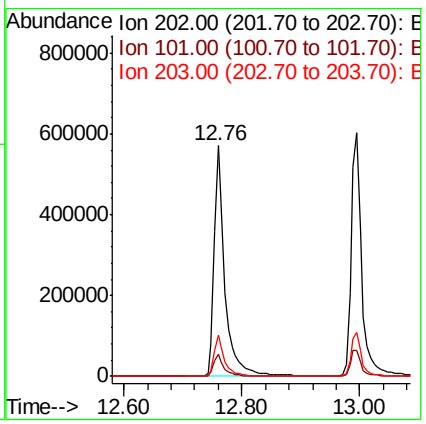


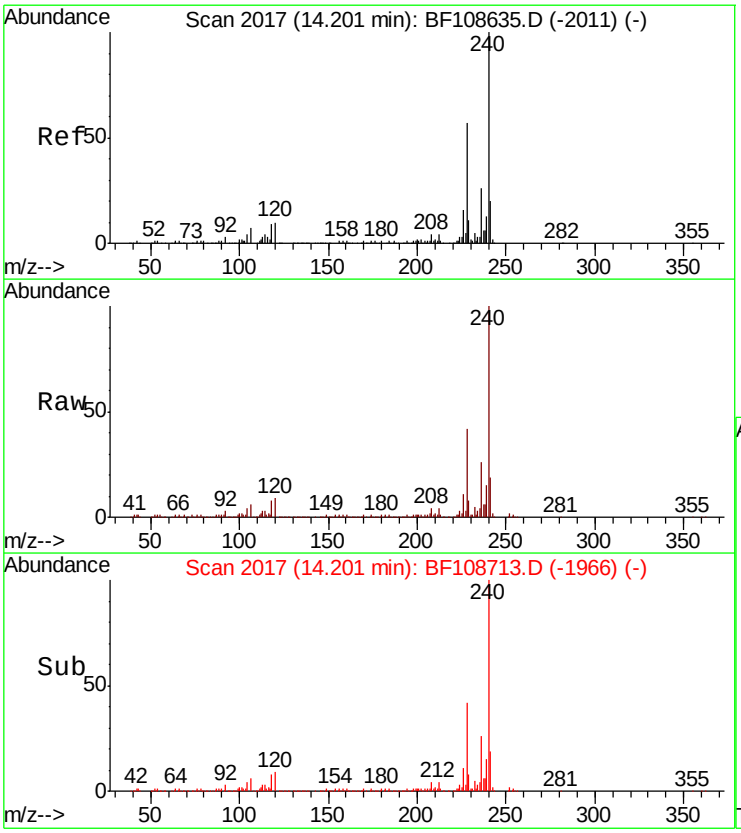
#74
Fluoranthene
Concen: 41.581 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 736188

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	34.1
203	17.8	0.0	38.1

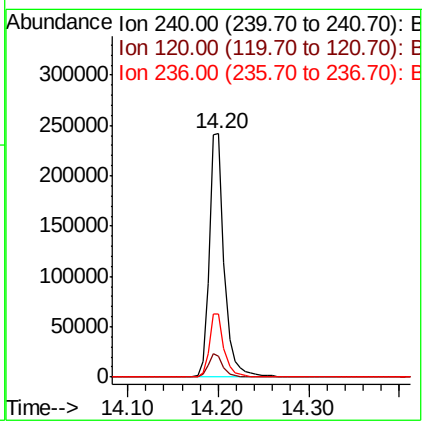


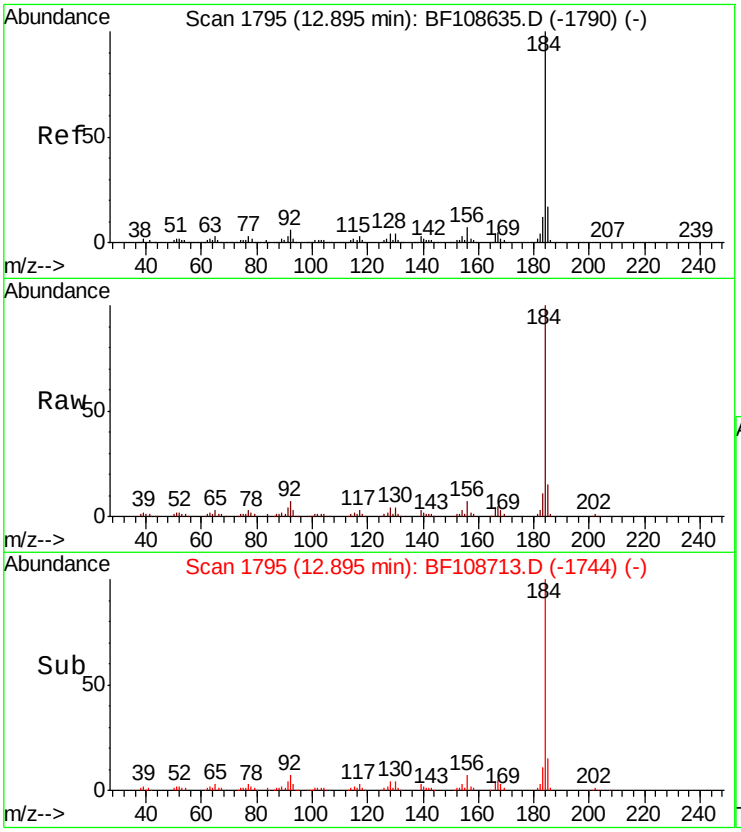


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:240 Resp: 279909

Ion	Ratio	Lower	Upper
240	100		
120	8.5	9.5	14.3#
236	26.1	20.7	31.1



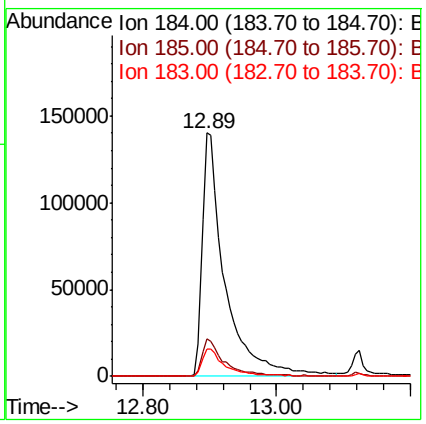


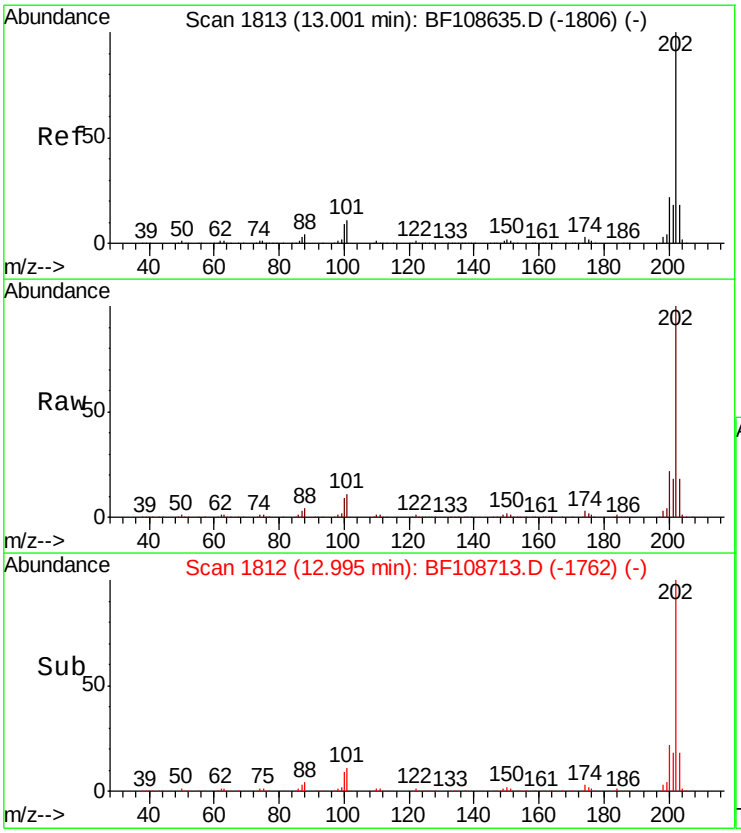
#76
Benzidine
Concen: 41.970 ng
RT: 12.89 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 330688

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.2	9.3	13.9

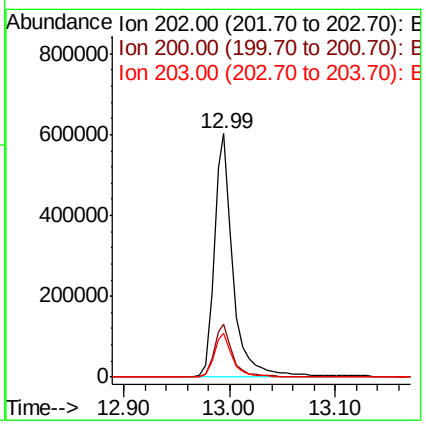


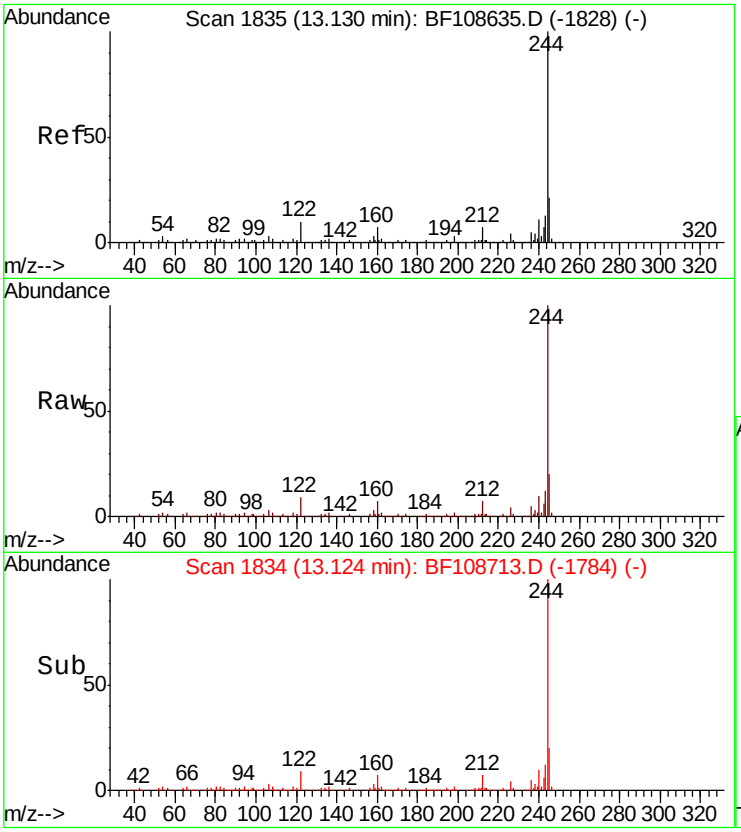


#77
Pyrene
Concen: 35.510 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:202 Resp: 747185

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.0	14.3	21.5



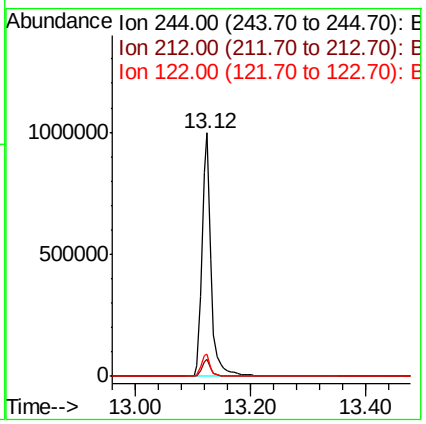


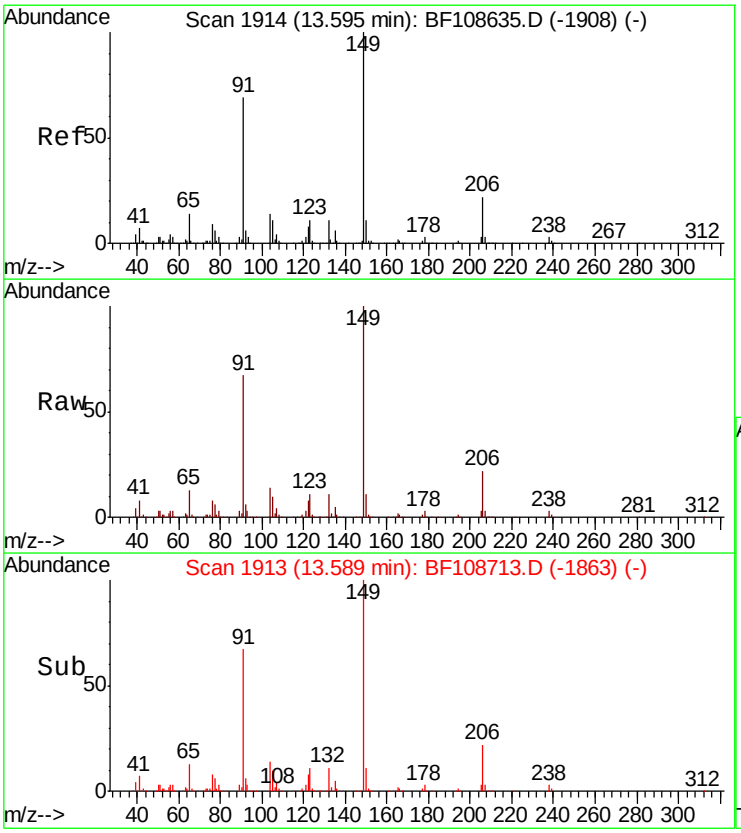
#78
Terphenyl-d14
Concen: 77.299 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1113605

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	9.2	11.0	16.4#

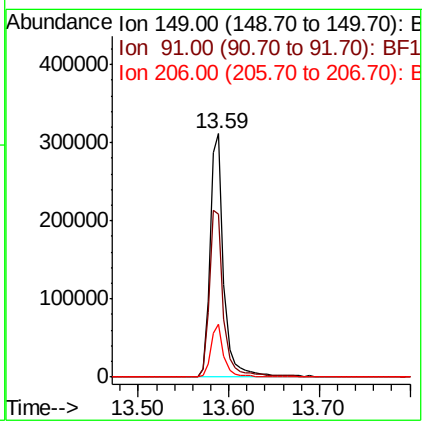


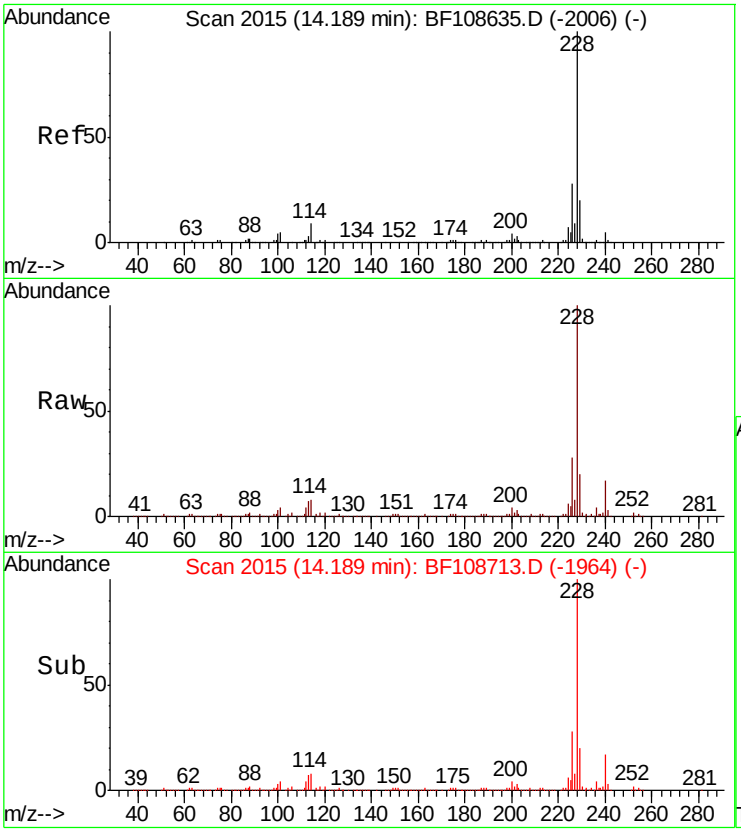


#79
Butylbenzylphthalate
Concen: 37.363 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:149 Resp: 330582

Ion	Ratio	Lower	Upper
149	100		
91	67.0	56.8	85.2
206	21.8	14.1	21.1#



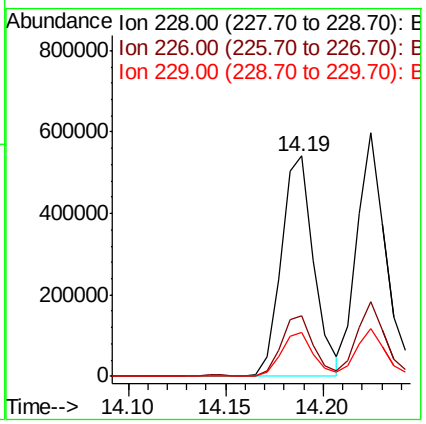


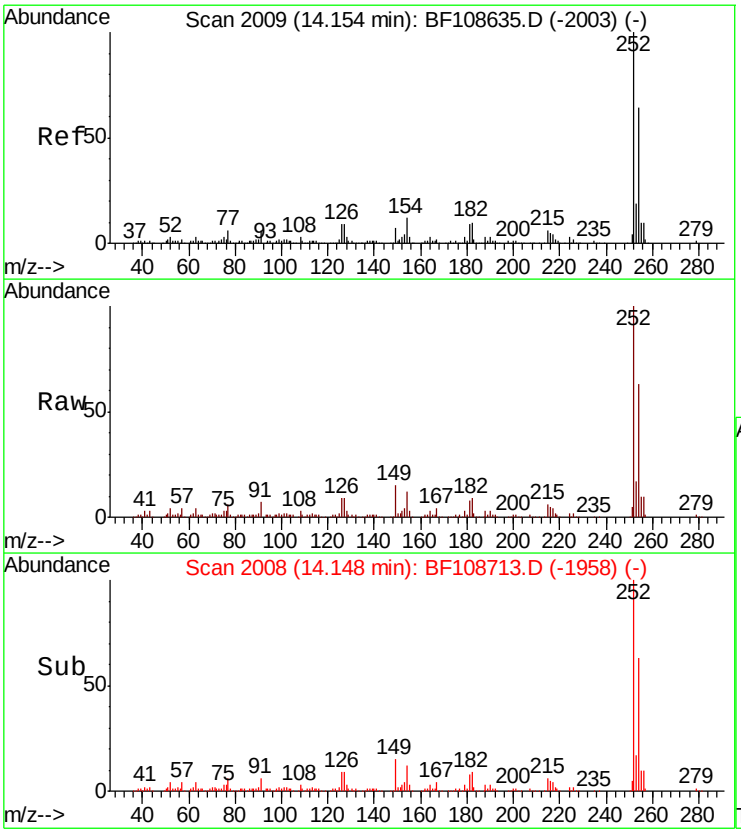
#80
Benzo(a)anthracene
Concen: 36.619 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 624858

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.7	15.8	23.6

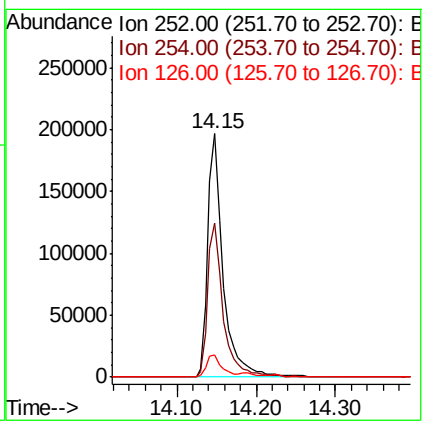


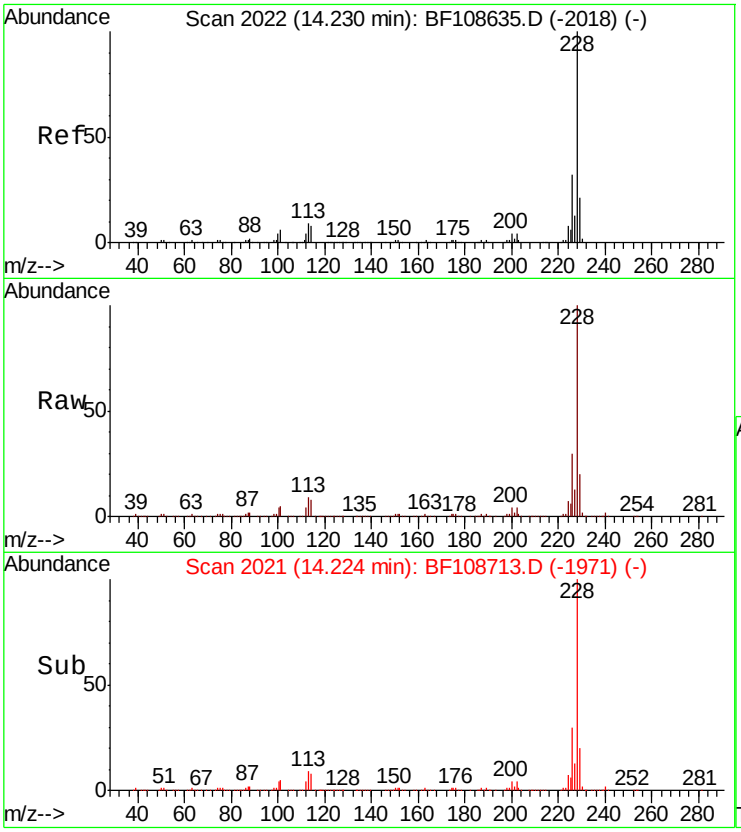


#81
3,3'-Dichlorobenzidine
Concen: 42.890 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:252 Resp: 265415

Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.4	75.6
126	9.1	11.3	16.9#



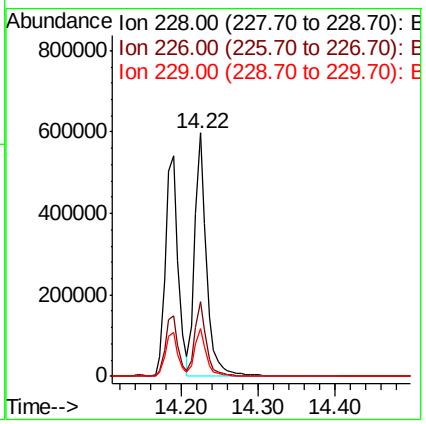


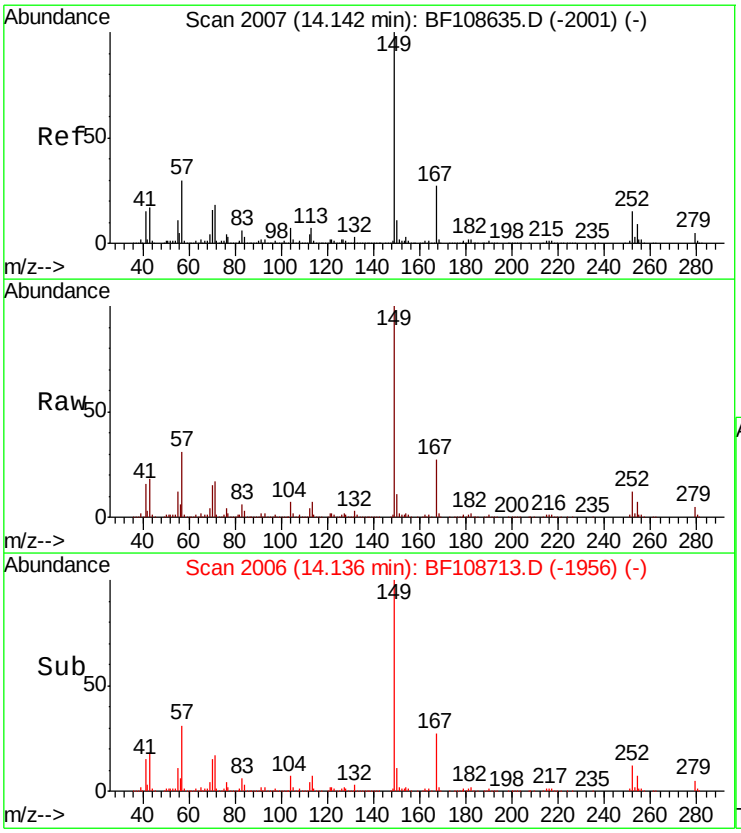
#82
Chrysene
Concen: 39.380 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 646224

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.8	16.2	24.4

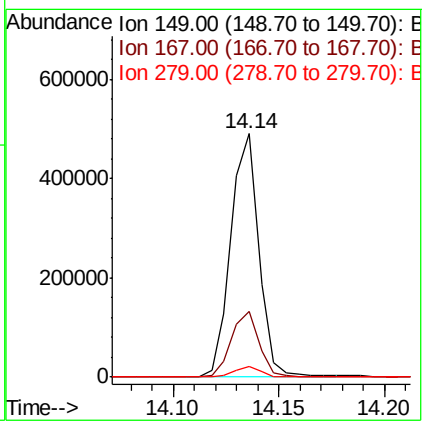


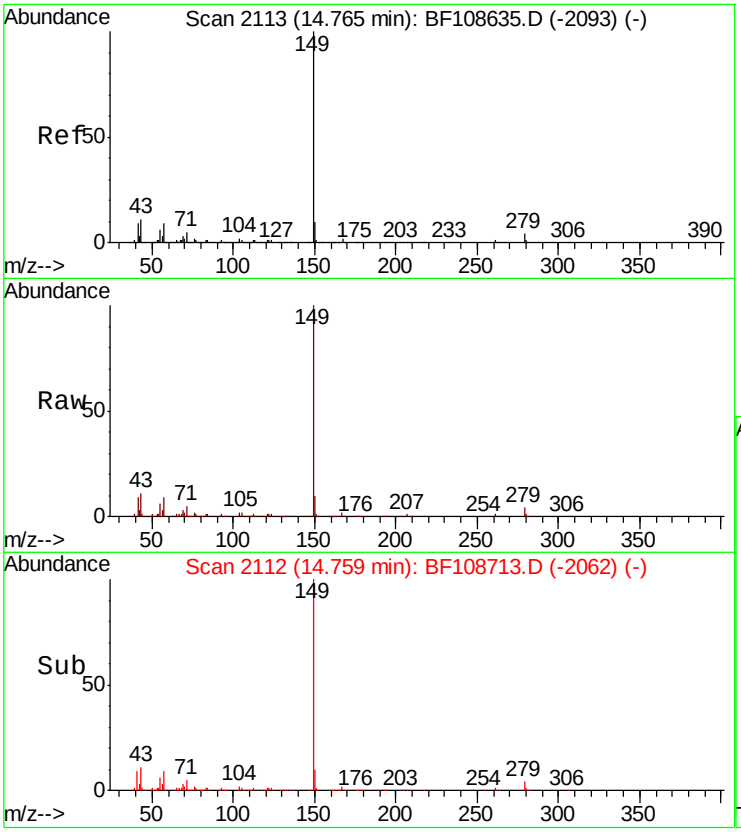


#83
Bis(2-ethylhexyl)phthalate
Concen: 39.514 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:149 Resp: 449373

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	4.5	3.0	4.4#



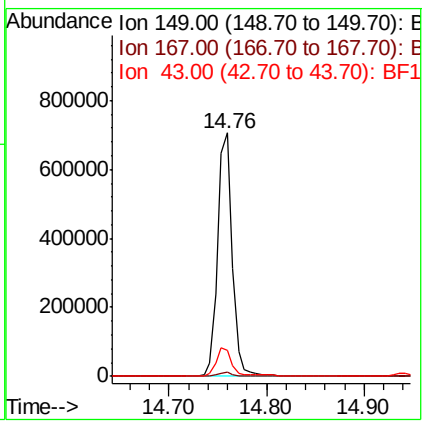


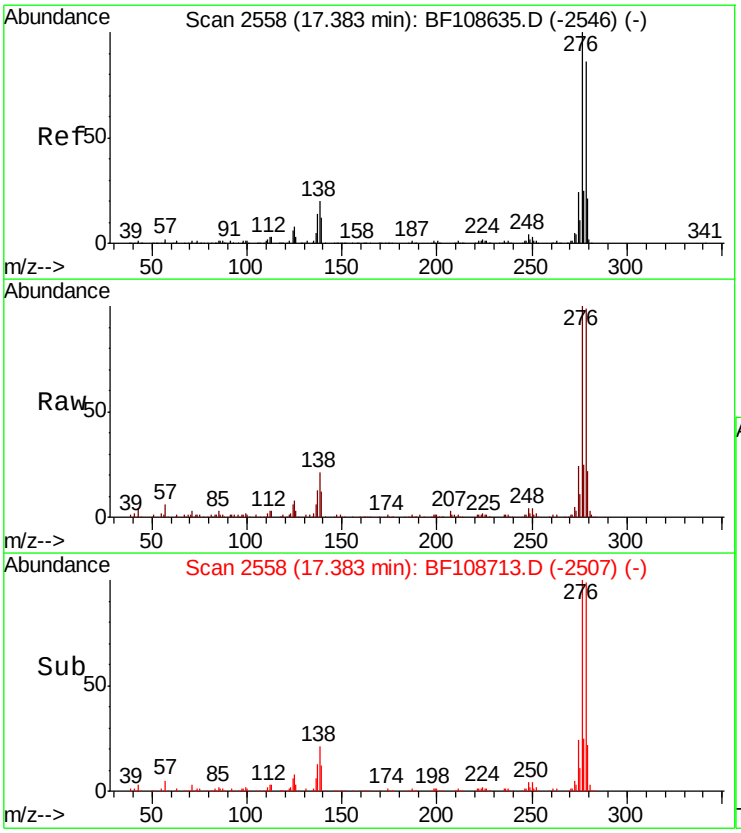
#84
Di-n-octyl phthalate
Concen: 43.985 ng
RT: 14.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 735475

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.8	8.4	12.6

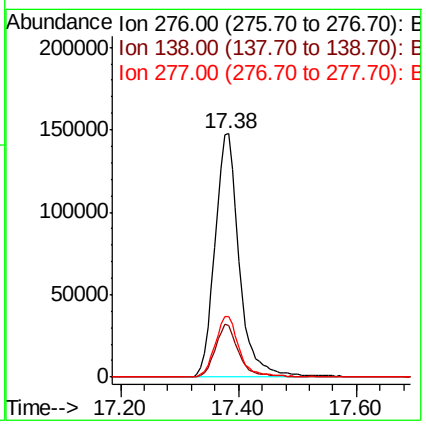


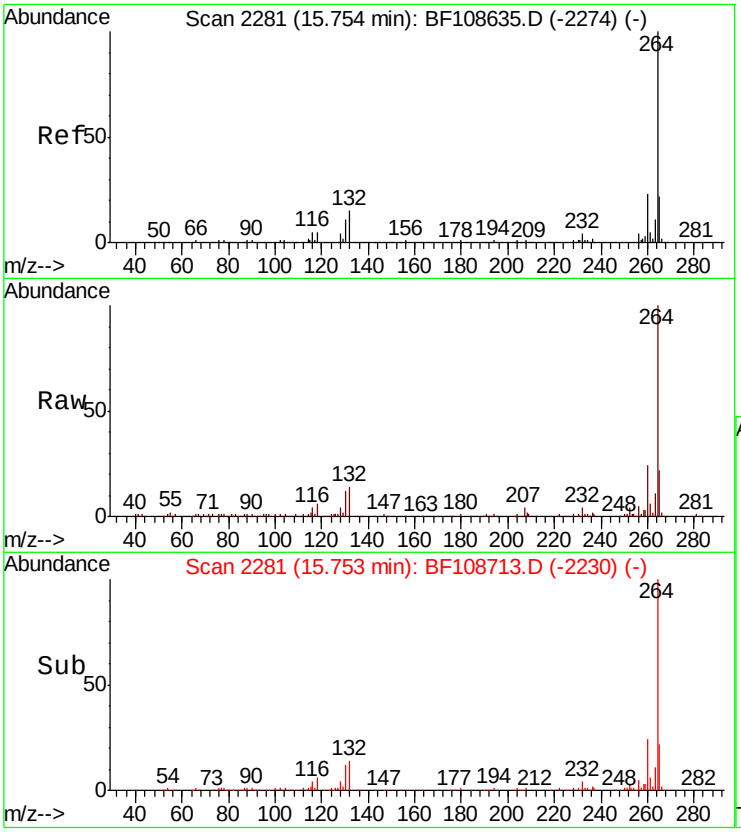


#85
Indeno(1,2,3-cd)pyrene
Concen: 36.982 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:276 Resp: 421970

Ion	Ratio	Lower	Upper
276	100		
138	20.9	25.0	37.6#
277	24.9	20.1	30.1



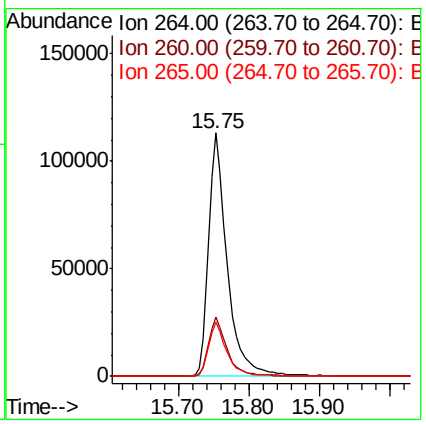


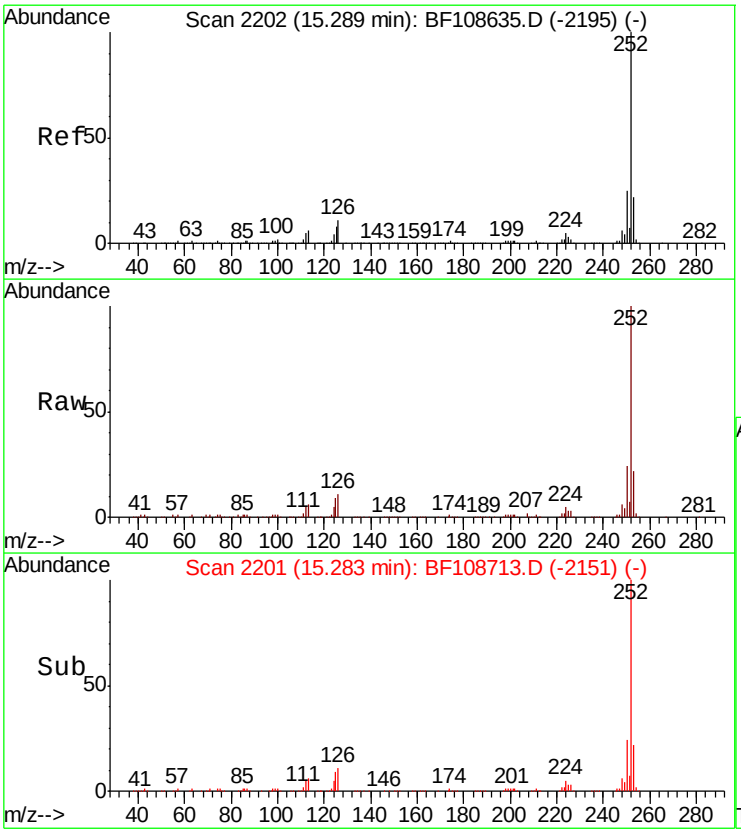
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 208525

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.4	17.5	26.3

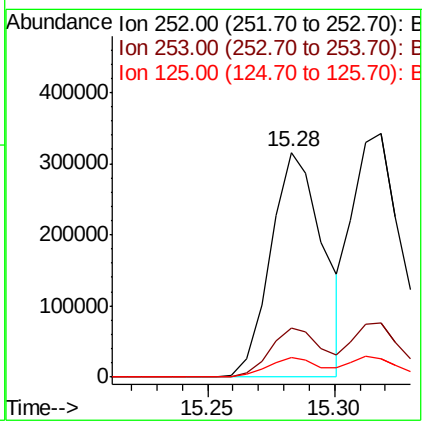


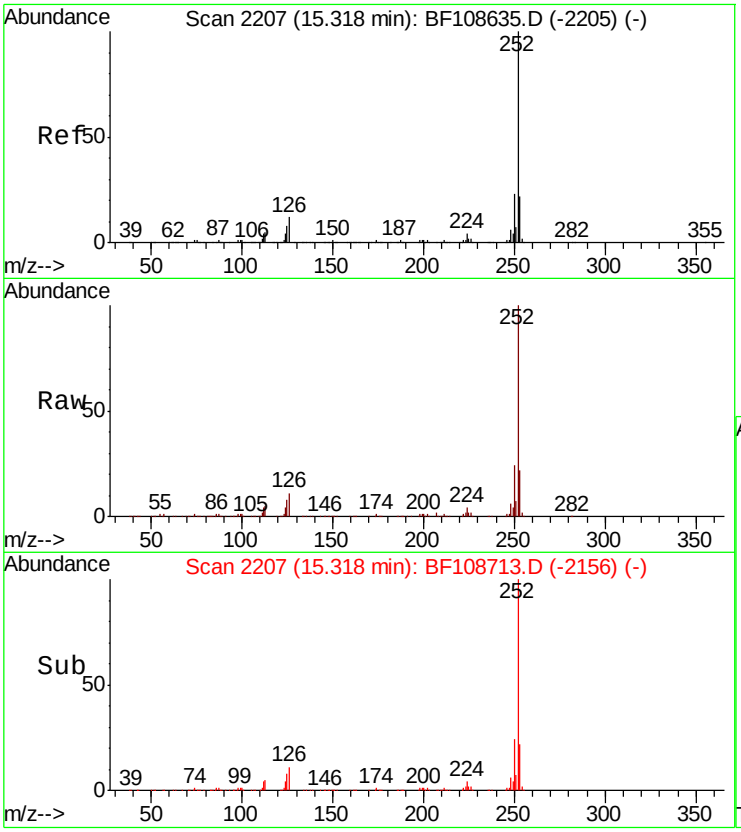


#87
Benzo(b)fluoranthene
Concen: 35.655 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:252 Resp: 456726

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	8.5	9.0	13.6#



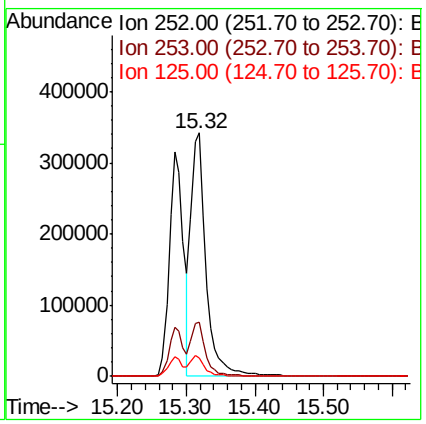


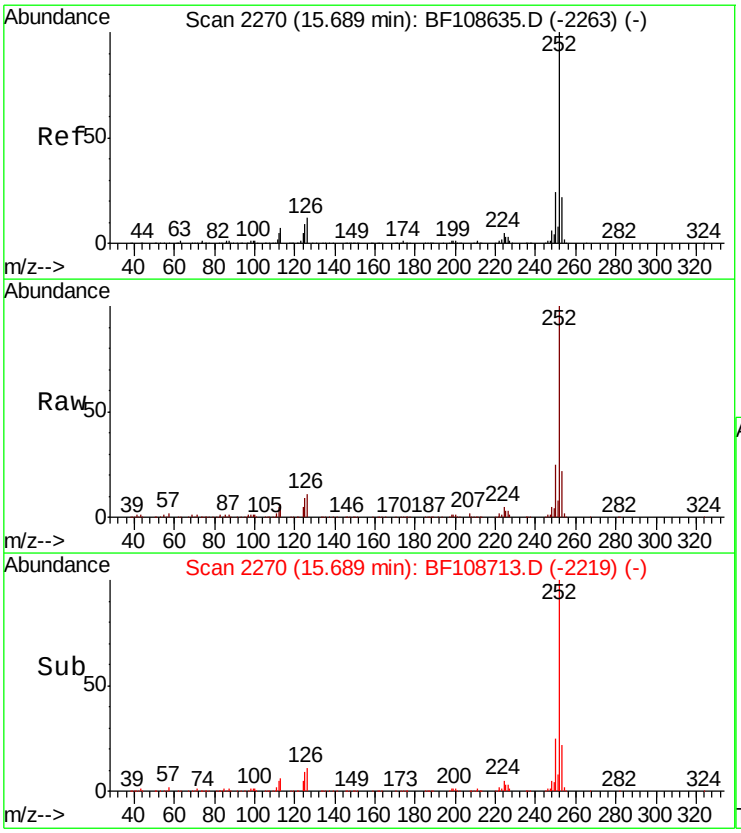
#88
Benzo(k)fluoranthene
Concen: 40.582 ng
RT: 15.32 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 514956

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	7.8	10.2	15.2#

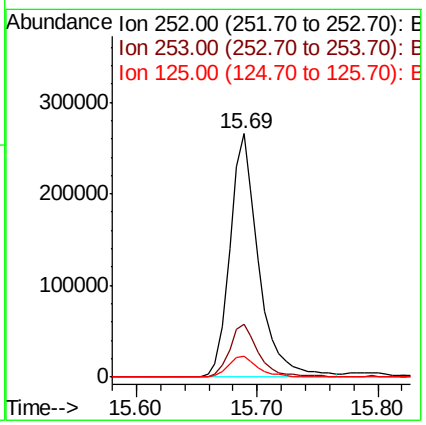


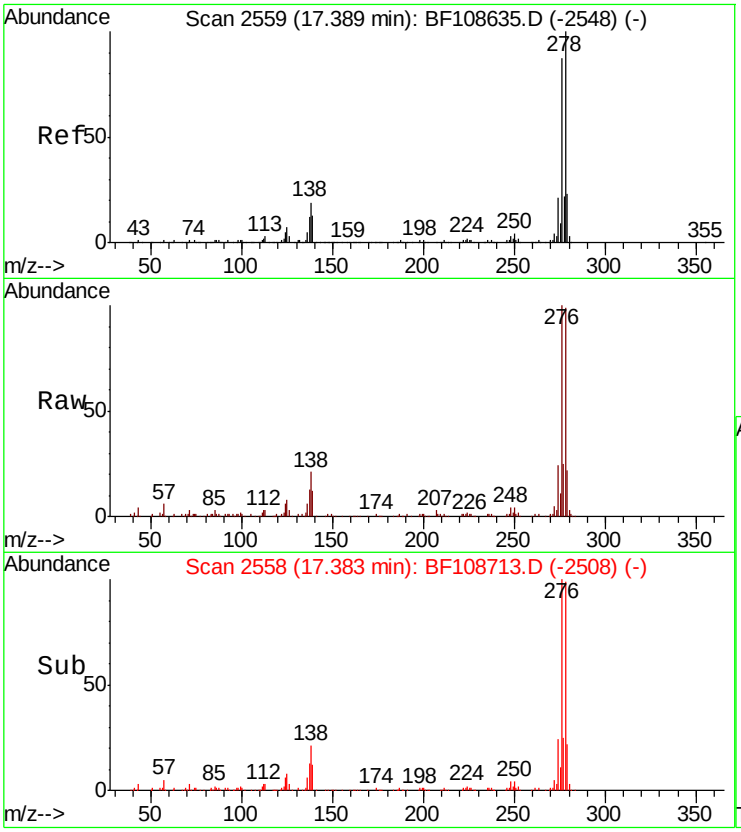


#89
Benzo(a)pyrene
Concen: 37.742 ng
RT: 15.69 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:252 Resp: 436900

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	8.6	9.8	14.6#



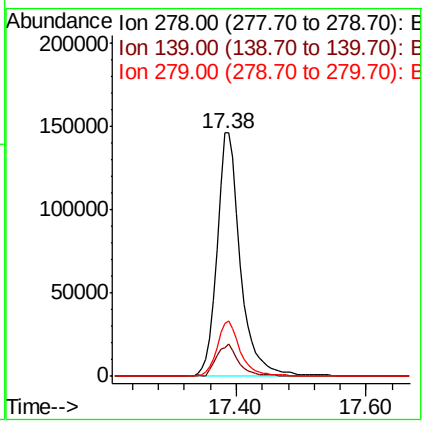


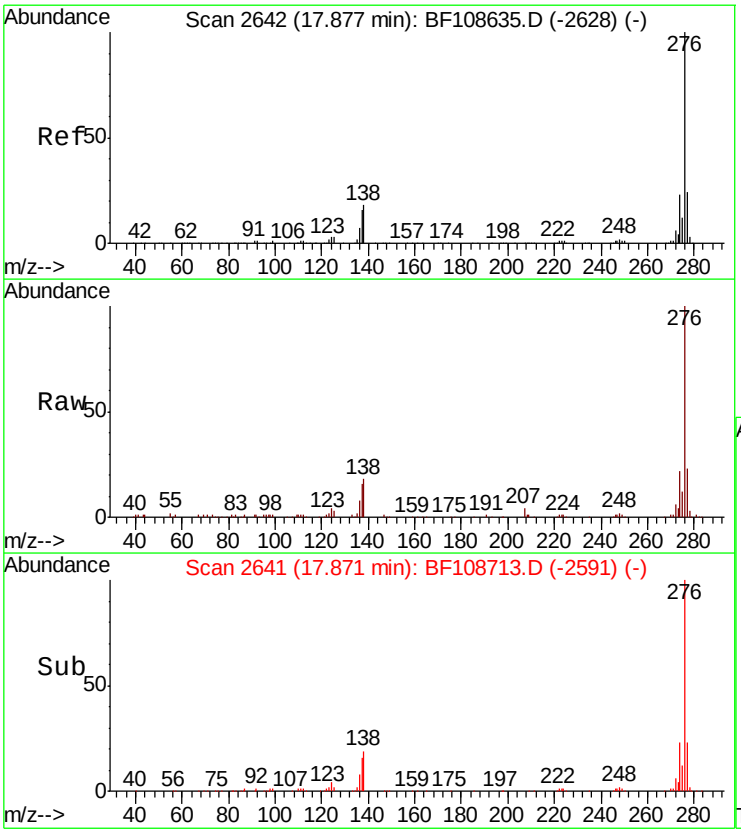
#90
Dibenzo(a,h)anthracene
Concen: 39.343 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 363745

Ion	Ratio	Lower	Upper
278	100		
139	11.7	15.9	23.9#
279	21.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.341 ng
RT: 17.87 min Scan# 2641
Delta R.T. -0.01 min
Lab File: BF108713.D
Acq: 1 Sep 2018 2:48

Tgt Ion:276 Resp: 335536

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	18.4	21.8	32.8#