Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091018\
Data File : BF108887.D
Acq On : 10 Sep 2018 12:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Sep 10 14:47:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	199029	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	790496	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	374705	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	740081	20.00	ng		0.00
75) Chrysene-d12	13.87	240	503208	20.00	ng		0.00
86) Perylene-d12	15.27	264	447747	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	952497	79.28	ng		0.00
7) Phenol-d6	6.37	99	1222914	79.11	ng		0.00
23) Nitrobenzene-d5	7.30	82	1075083	85.11	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	304309	85.07	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1900638	86.53	ng		0.00
78) Terphenyl-d14	12.82	244	1644373	76.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	236380	40.941	ng		93
3) Pyridine	3.12	79	649392	41.070	ng		90
4) n-Nitrosodimethylamine	3.05	42	236295	38.908	ng	#	92
6) Aniline	6.40	93	810538	38.986	ng		98
8) 2-Chlorophenol	6.52	128	526860	39.620	ng		99
9) Benzaldehyde	6.28	77	423659	38.633	ng		98
10) Phenol	6.38	94	691418	39.053	ng		91
11) bis(2-Chloroethyl)ether	6.47	93	545656	38.473	ng		98
12) 1,3-Dichlorobenzene	6.68	146	604831	39.858	ng		98
13) 1,4-Dichlorobenzene	6.75	146	607887	40.058	ng		99
14) 1,2-Dichlorobenzene	6.91	146	568695	40.657	ng		100
15) Benzyl Alcohol	6.88	79	474761	40.021	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.02	45	808892	38.154	ng		97
17) 2-Methylphenol	7.00	107	430700	38.326	ng		98
18) Hexachloroethane	7.25	117	218847	39.995	ng		98
19) n-Nitroso-di-n-propylamine	7.15	70	396058	36.861	ng		99
20) 3+4-Methylphenols	7.15	107	511592	38.862	ng	#	59
22) Acetophenone	7.15	105	682715	38.055	ng	#	91
24) Nitrobenzene	7.32	77	564926	41.682	ng		99
25) Isophorone	7.56	82	934912	37.106	ng		98
26) 2-Nitrophenol	7.64	139	216755	40.594	ng		94
27) 2,4-Dimethylphenol	7.68	122	423252	39.034	ng		96
28) bis(2-Chloroethoxy)methane	7.77	93	649939	38.582	ng		99
29) 2,4-Dichlorophenol	7.88	162	445052	39.806	ng		98
30) 1,2,4-Trichlorobenzene	7.96	180	477666	39.422	ng		98
31) Naphthalene	8.04	128	1437490	40.419	ng		99
32) Benzoic acid	7.79	122	153618	25.191	ng		98
33) 4-Chloroaniline	8.09	127	652683	39.959	ng		97
34) Hexachlorobutadiene	8.17	225	291829	40.316	ng		99
35) Caprolactam	8.46	113	146869	38.766	ng	#	79
36) 4-Chloro-3-methylphenol	8.57	107	462613	38.841	ng		97
37) 2-Methylnaphthalene	8.73	142	931355	39.640	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	465019	41.516	ng		98
40) Hexachlorocyclopentadiene	8.89	237	223617	39.684	ng		96

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Sep 10 14:47:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	301687	39.543	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	327119	41.364	ng		98
45) 1,1'-Biphenyl	9.20	154	1178393	40.849	ng		99
46) 2-Chloronaphthalene	9.22	162	953170	40.856	ng		98
47) 2-Nitroaniline	9.31	65	281471	44.163	ng		96
48) Acenaphthylene	9.63	152	1422788	40.914	ng		98
49) Dimethylphthalate	9.50	163	1049641	40.050	ng		99
50) 2,6-Dinitrotoluene	9.55	165	224541	44.963	ng		96
51) Acenaphthene	9.80	154	874221	40.624	ng		99
52) 3-Nitroaniline	9.72	138	276193	46.461	ng		98
53) 2,4-Dinitrophenol	9.82	184	63157	39.725	ng	#	21
54) Dibenzofuran	9.97	168	1271275	40.527	ng		97
55) 4-Nitrophenol	9.87	139	188978	42.523	ng		94
56) 2,4-Dinitrotoluene	9.95	165	291852	45.698	ng	#	94
57) Fluorene	10.31	166	873293	43.382	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.09	232	270404	42.400	ng	#	86
59) Diethylphthalate	10.20	149	1046683	38.700	ng		96
60) 4-Chlorophenyl-phenylether	10.31	204	467500	43.484	ng		96
61) 4-Nitroaniline	10.32	138	260794	48.427	ng		98
62) Azobenzene	10.47	77	1096608	39.280	ng		98
64) 4,6-Dinitro-2-methylphenol	10.36	198	108408	38.787	ng		86
65) n-Nitrosodiphenylamine	10.42	169	929156	37.761	ng		96
66) 4-Bromophenyl-phenylether	10.80	248	323263	38.673	ng	#	89
67) Hexachlorobenzene	10.87	284	342924	38.431	ng	#	89
68) Atrazine	10.95	200	305485	38.781	ng		99
69) Pentachlorophenol	11.05	266	212236	38.904	ng		99
70) Phenanthrene	11.27	178	1379007	39.019	ng		98
71) Anthracene	11.32	178	1413040	41.759	ng		100
72) Carbazole	11.47	167	1418178	39.796	ng		99
73) Di-n-butylphthalate	11.81	149	1598992	40.405	ng		99
74) Fluoranthene	12.45	202	1452506	41.509	ng		97
76) Benzidine	12.57	184	839417	35.196	ng		99
77) Pyrene	12.68	202	1516868	39.174	ng		99
79) Butylbenzylphthalate	13.30	149	659874	37.843	ng		95
80) Benzo(a)anthracene	13.86	228	1181330	36.626	ng		98
81) 3,3'-Dichlorobenzidine	13.82	252	475926	37.873	ng		98
82) Chrysene	13.90	228	1193402	38.220	ng		100
83) Bis(2-ethylhexyl)phthalate	13.87	149	780274	35.607	ng		99
84) Di-n-octyl phthalate	14.48	149	1310531	35.872	ng		100
85) Indeno(1,2,3-cd)pyrene	16.63	276	942431	34.105	ng		95
87) Benzo(b)fluoranthene	14.88	252	965745	39.667	ng		98
88) Benzo(k)fluoranthene	14.91	252	965098	43.045	ng		97
89) Benzo(a)pyrene	15.22	252	866537	39.445	ng		99
90) Dibenzo(a,h)anthracene	16.65	278	781518	40.373	ng		97
91) Benzo(g,h,i)perylene	17.04	276	798192	41.183	ng		93

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

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Acq On : 10 Sep 2018 12:37
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Misc :
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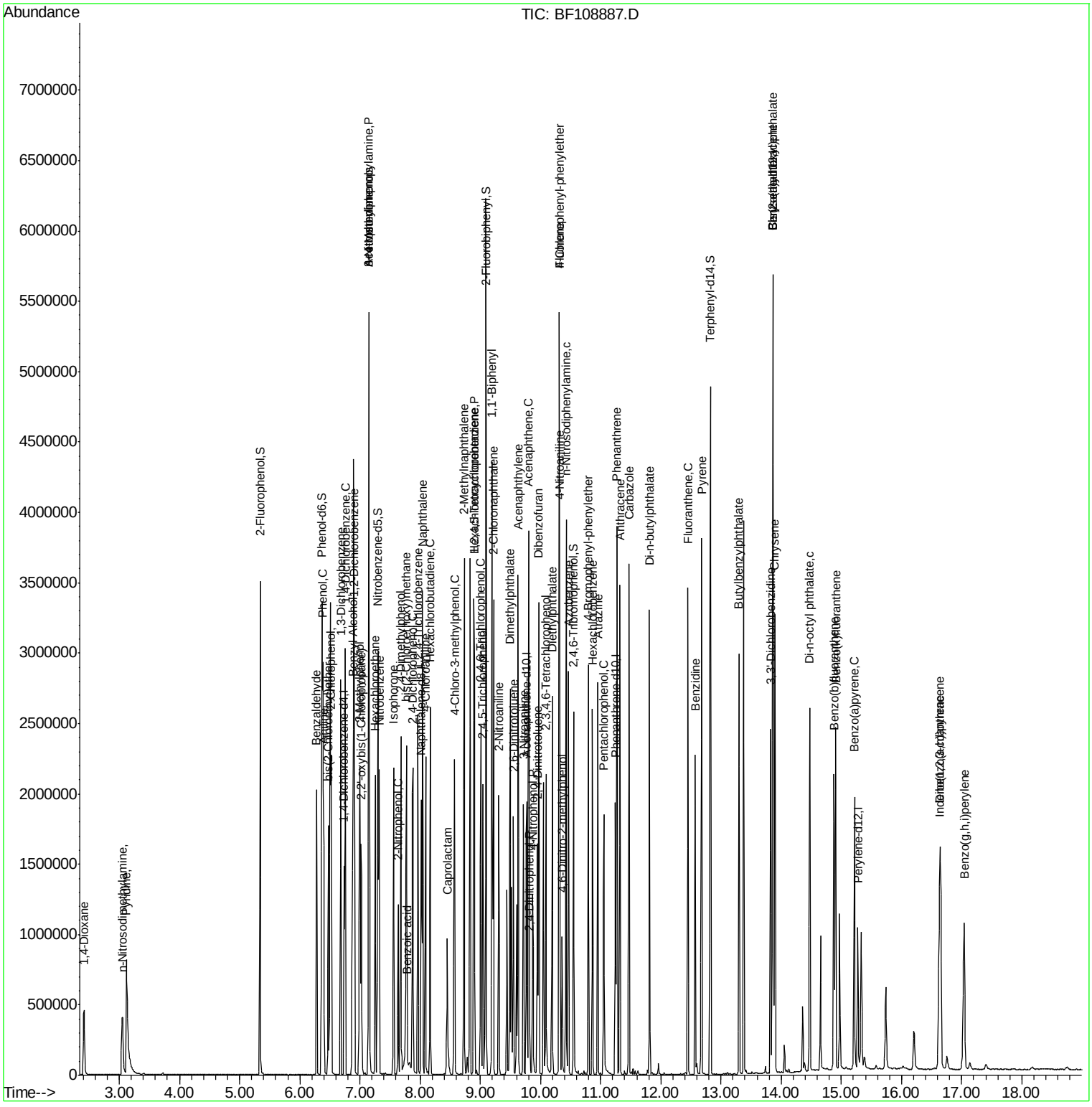
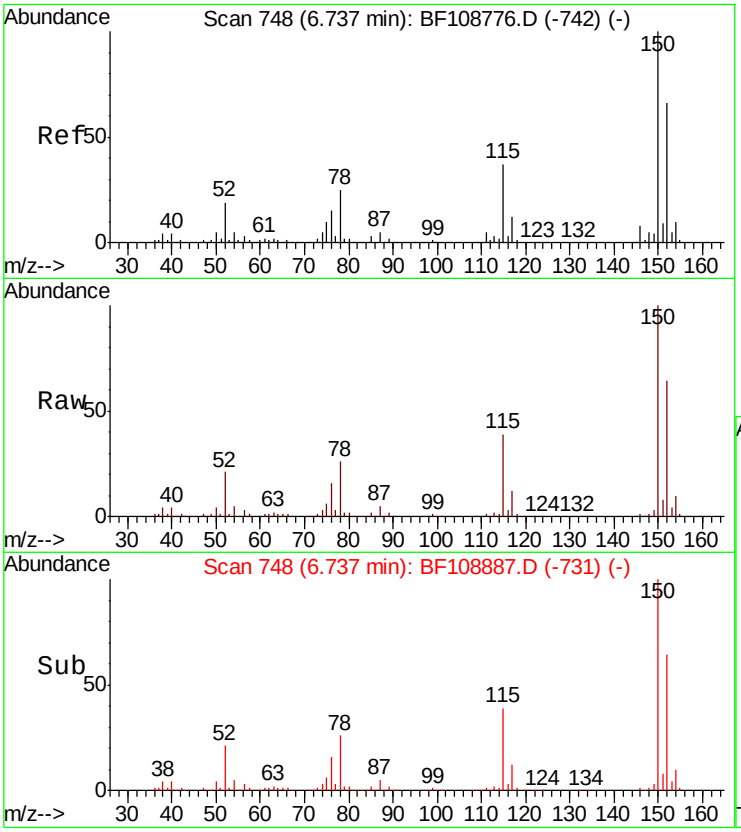
Instrument :
BNA_E
ClientSampleId :

Quant Time: Sep 10 14:47:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration



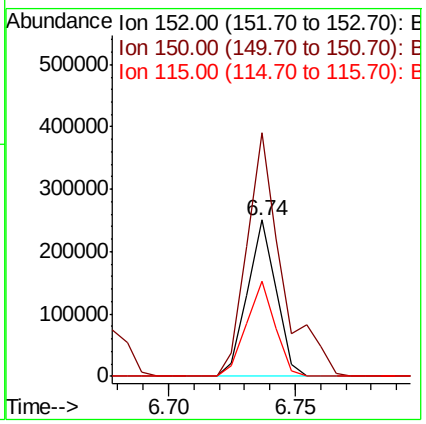


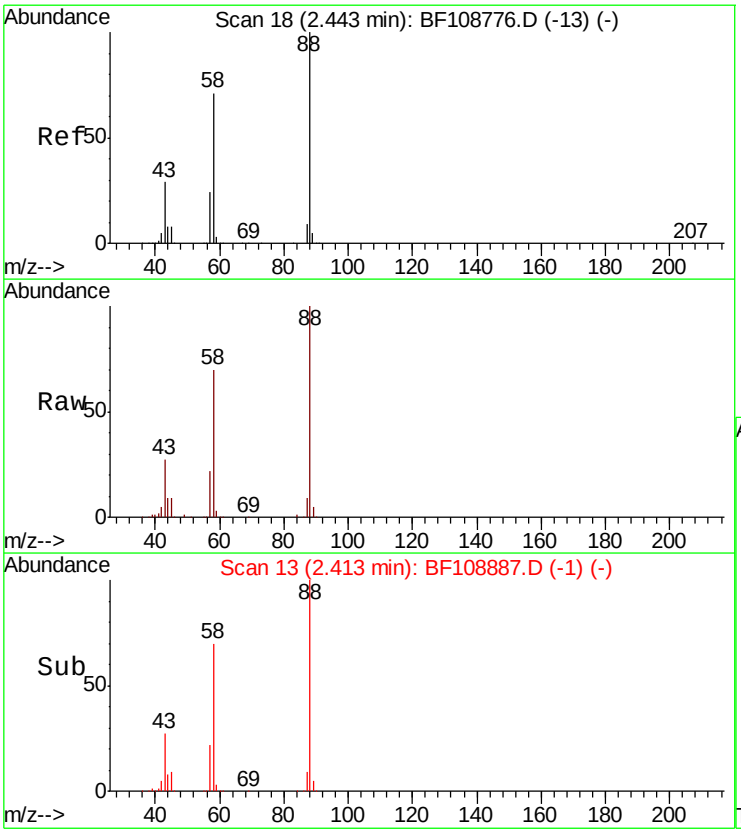
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 199029

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	60.7	50.1	75.1

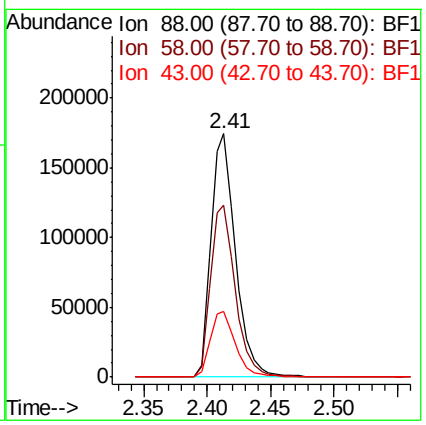


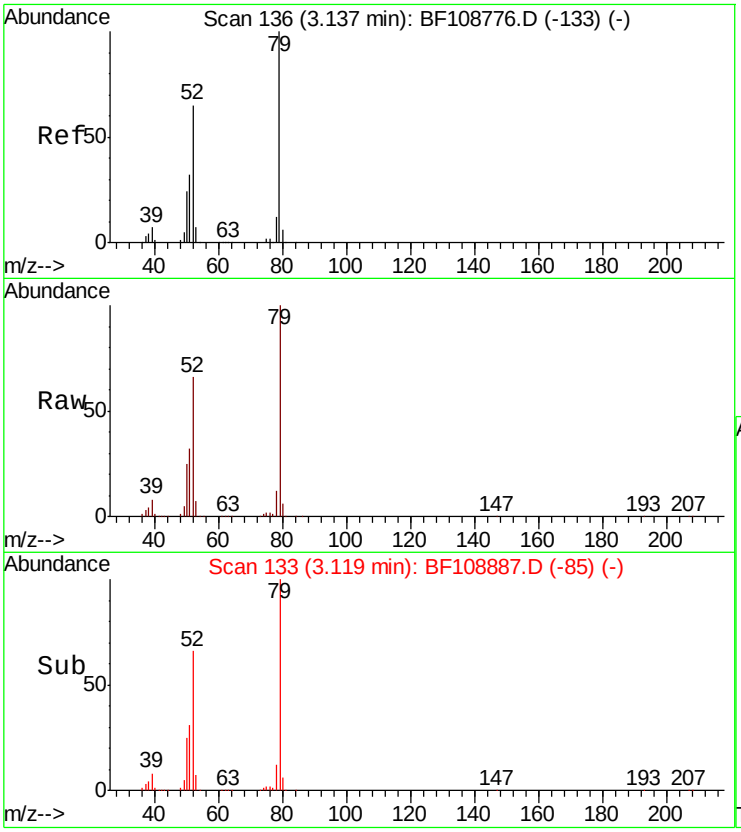


#2
1,4-Dioxane
Concen: 40.941 ng
RT: 2.41 min Scan# 13
Delta R.T. -0.03 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 88 Resp: 236380

Ion	Ratio	Lower	Upper
88	100		
58	71.4	62.6	93.8
43	28.4	24.6	37.0



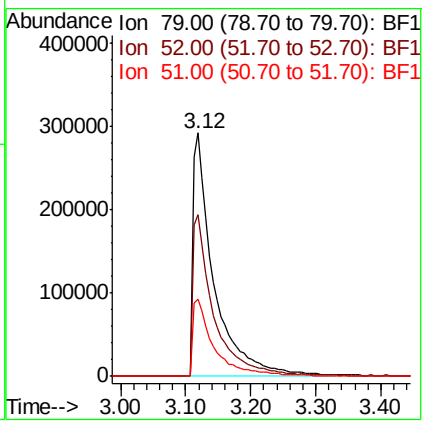


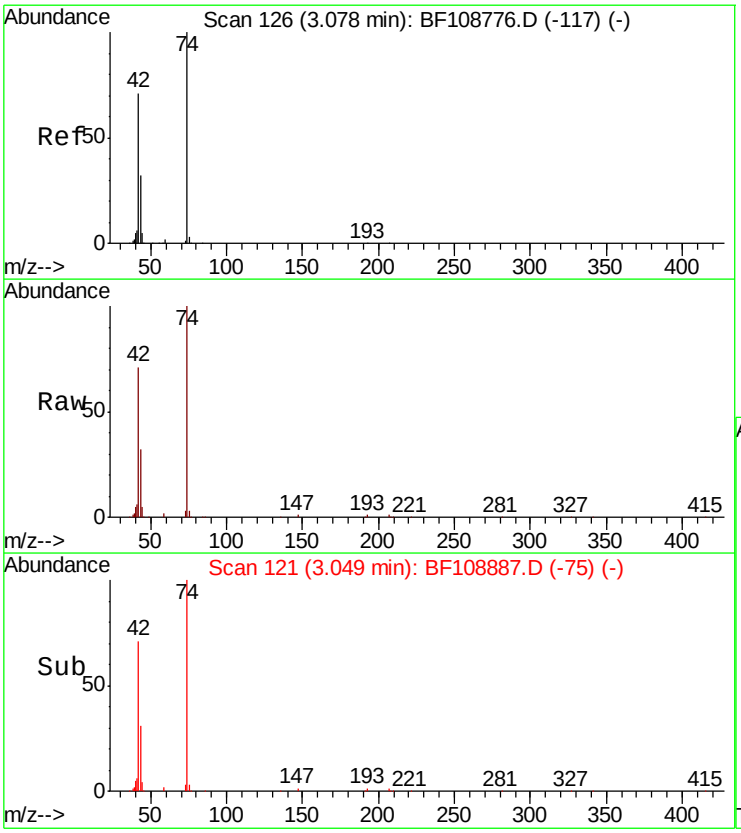
#3
Pyridine
Concen: 41.070 ng
RT: 3.12 min Scan# 133
Delta R.T. -0.02 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 79 Resp: 649392

Ion	Ratio	Lower	Upper
79	100		
52	66.3	59.8	89.6
51	31.6	29.8	44.8

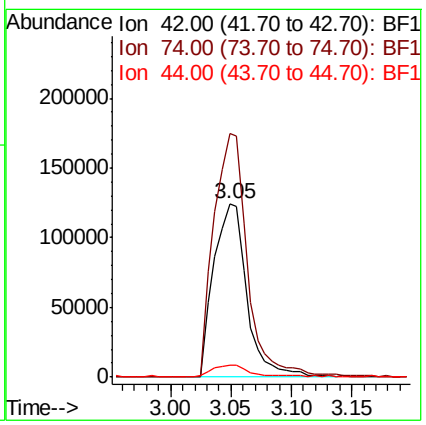


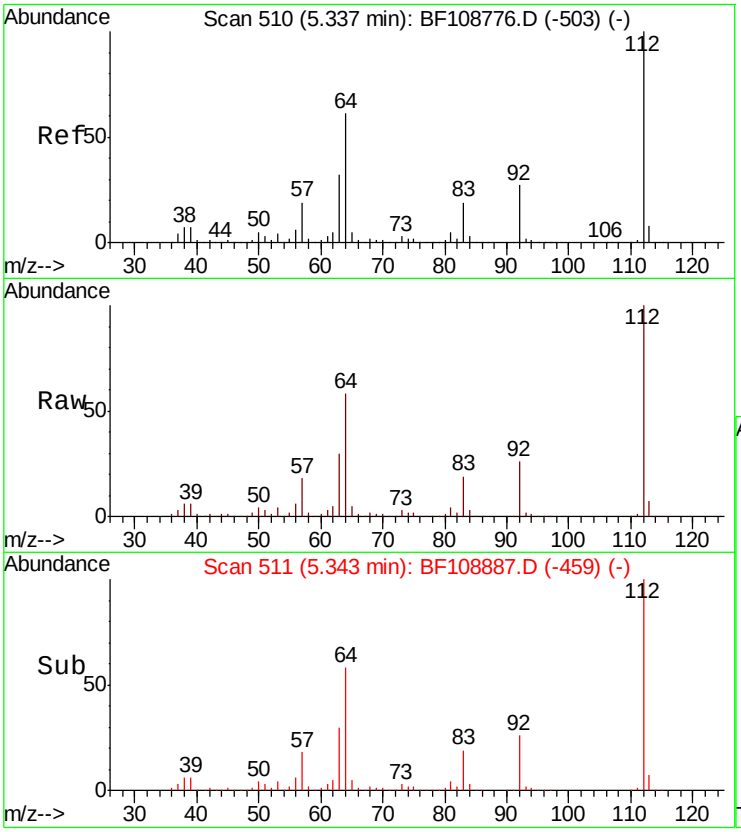


#4
n-Nitrosodimethylamine
Concen: 38.908 ng
RT: 3.05 min Scan# 121
Delta R.T. -0.03 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 42 Resp: 236295

Ion	Ratio	Lower	Upper
42	100		
74	140.4	104.9	157.3
44	6.7	6.9	10.3#



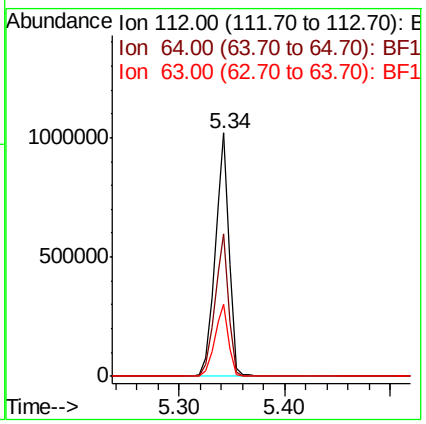


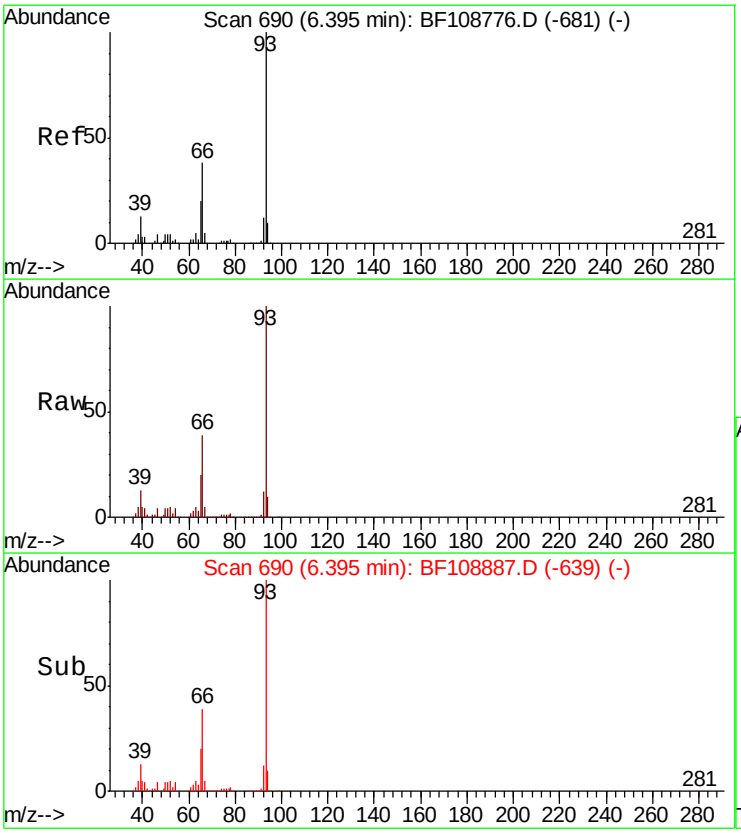
#5
2-Fluorophenol
Concen: 79.283 ng
RT: 5.34 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:112 Resp: 952497

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.9	71.9
63	29.7	23.7	35.5

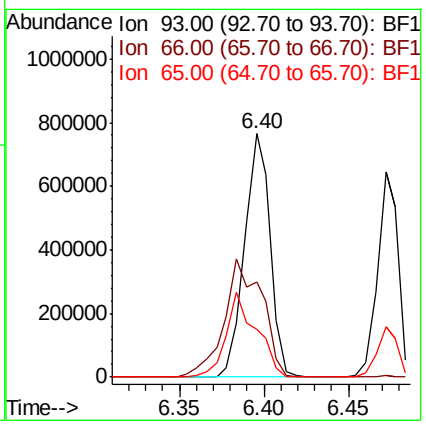


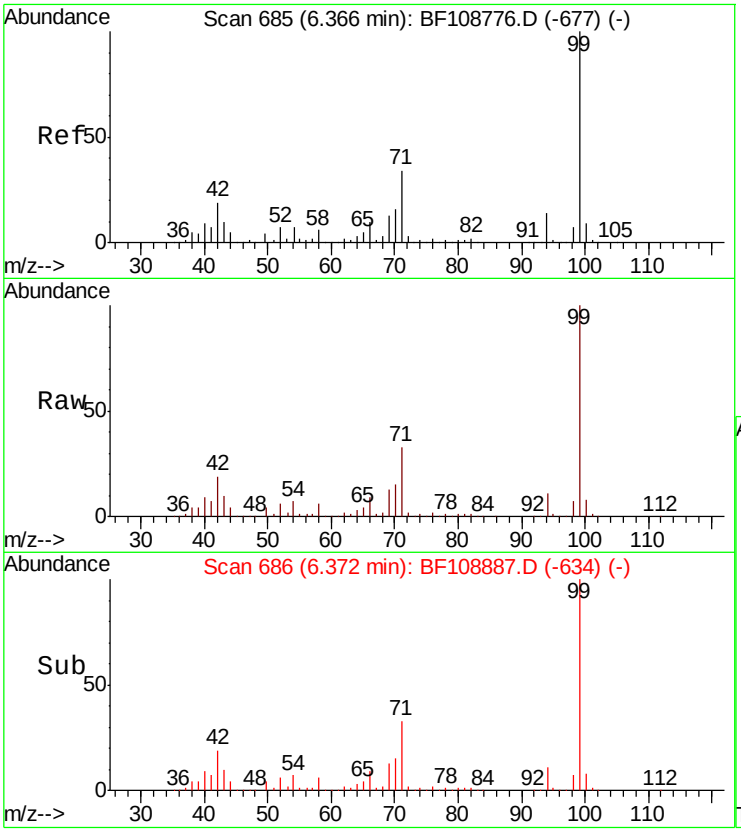


#6
Aniline
Concen: 38.986 ng
RT: 6.40 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 93 Resp: 810538

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	19.8	16.4	24.6



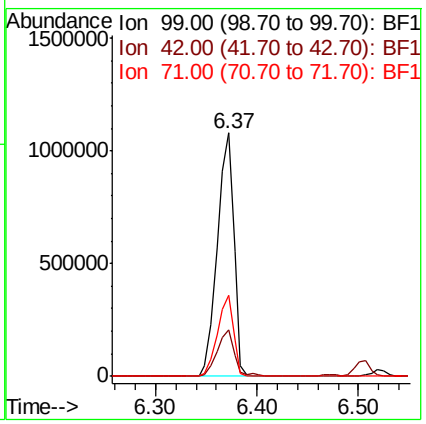


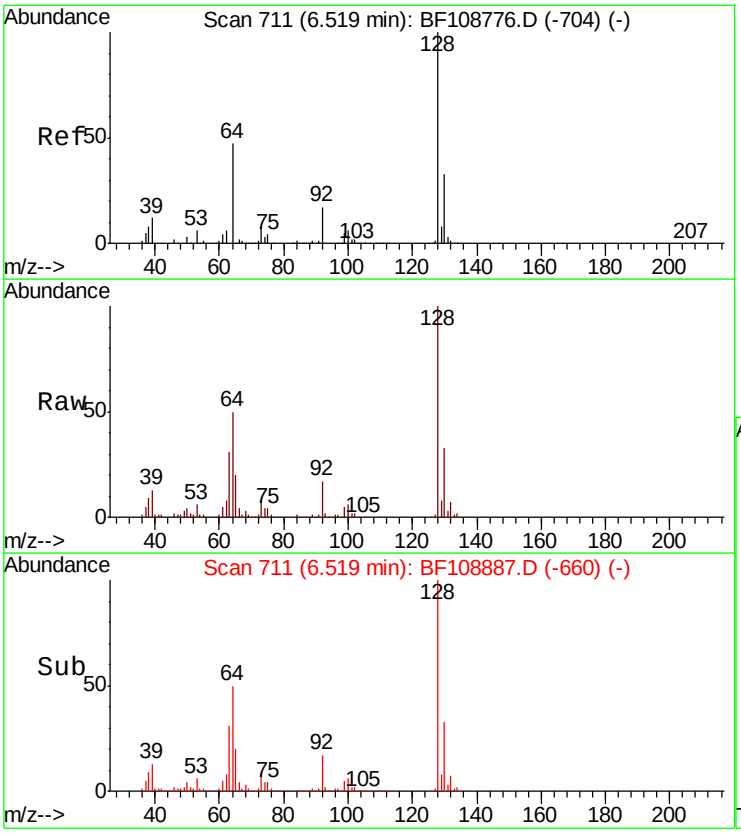
#7
Phenol-d6
Concen: 79.114 ng
RT: 6.37 min Scan# 686
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 1222914

Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.5	21.7
71	33.2	25.4	38.0

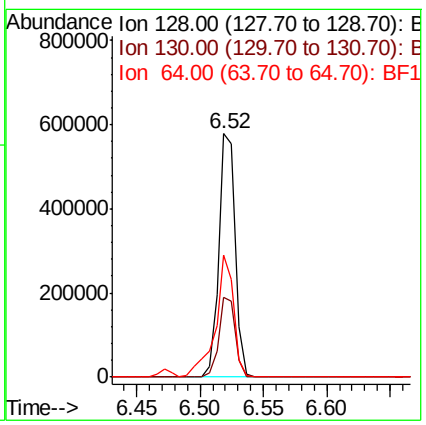


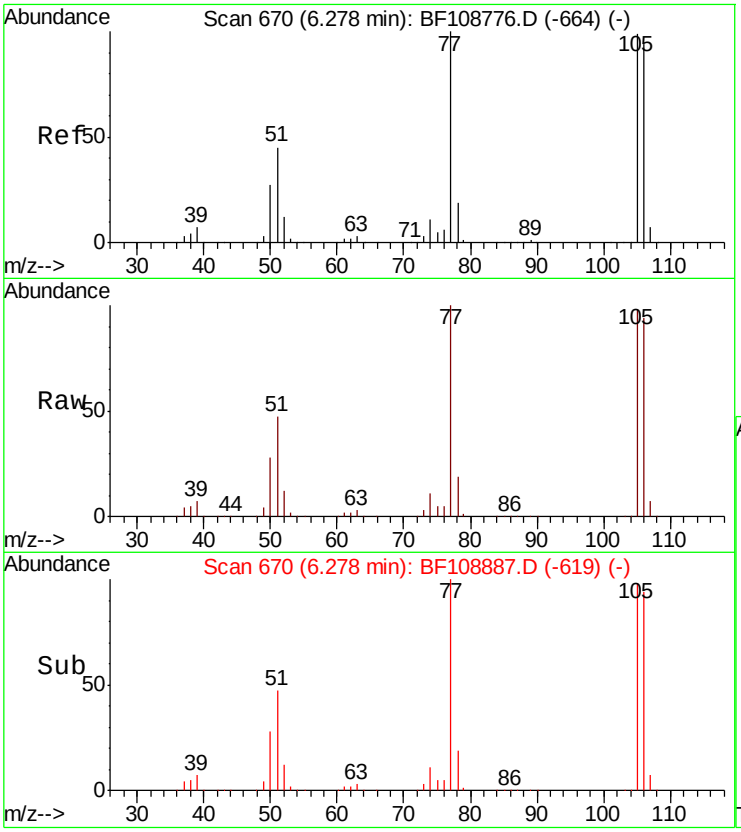


#8
2-Chlorophenol
Concen: 39.620 ng
RT: 6.52 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:128 Resp: 526860

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	50.1	29.4	69.4



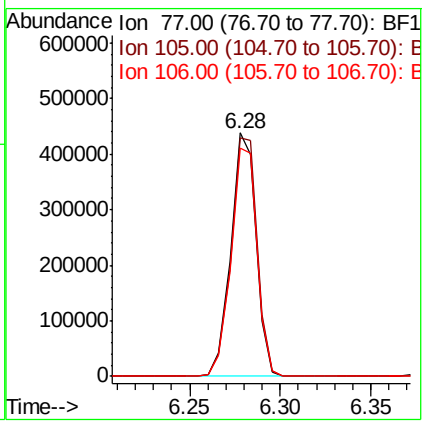


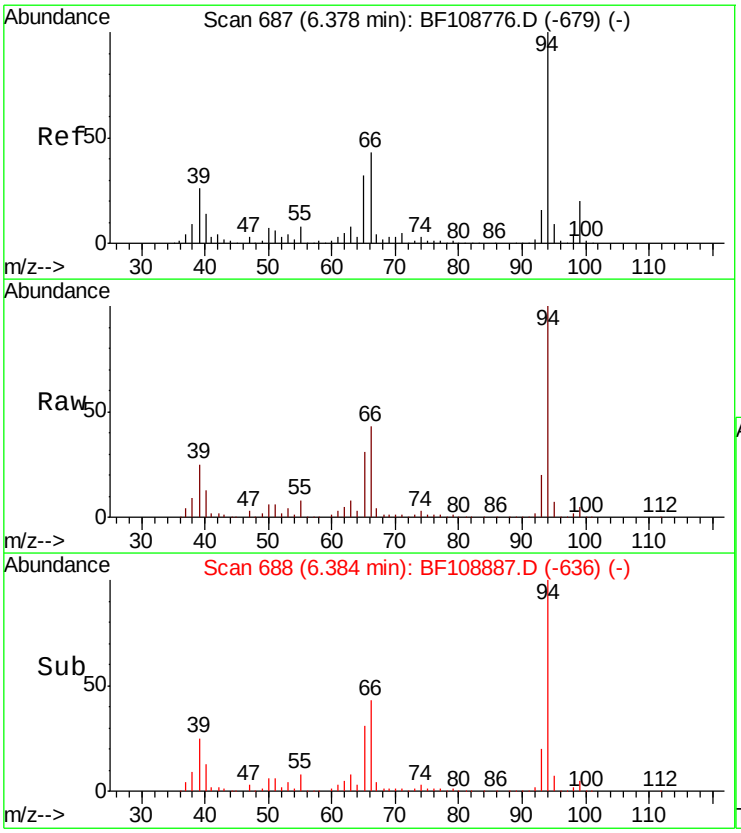
#9
Benzaldehyde
Concen: 38.633 ng
RT: 6.28 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 77 Resp: 423659

Ion	Ratio	Lower	Upper
77	100		
105	97.8	81.1	121.1
106	93.8	74.5	114.5

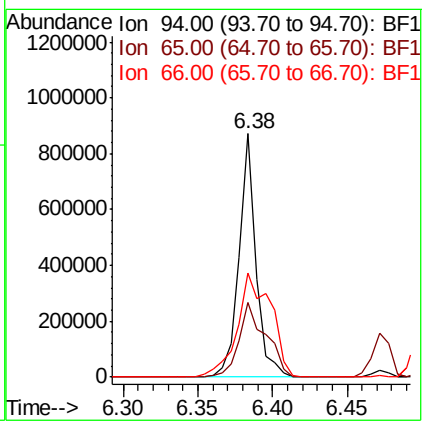


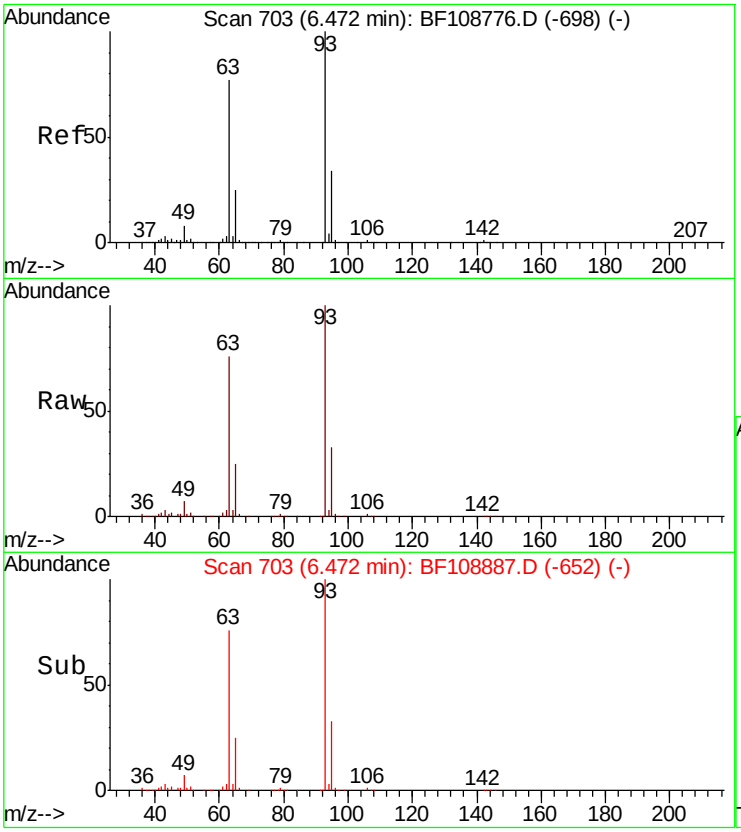


#10
Phenol
Concen: 39.053 ng
RT: 6.38 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 94 Resp: 691418

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.9	47.9
66	42.8	16.2	56.2



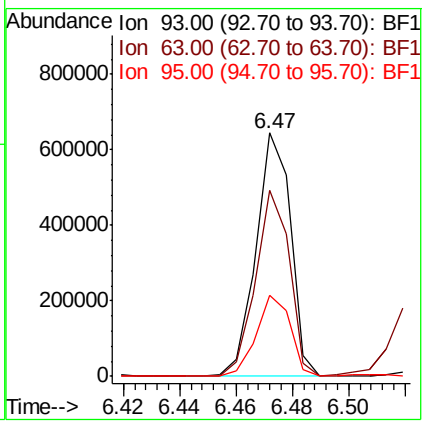


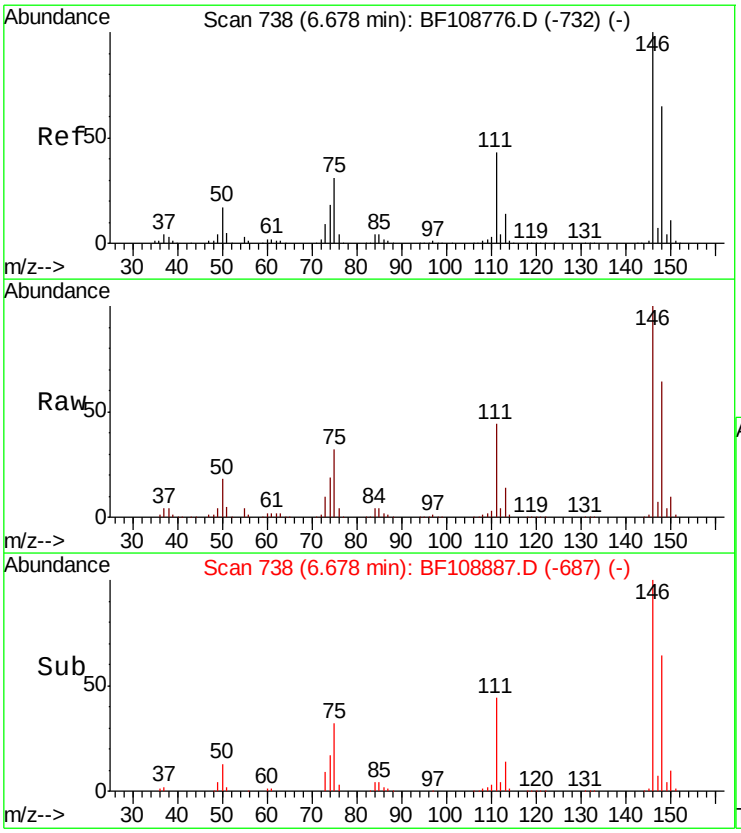
#11
bis(2-Chloroethyl)ether
Concen: 38.473 ng
RT: 6.47 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 93 Resp: 545656

Ion	Ratio	Lower	Upper
93	100		
63	76.4	58.6	98.6
95	33.1	11.8	51.8

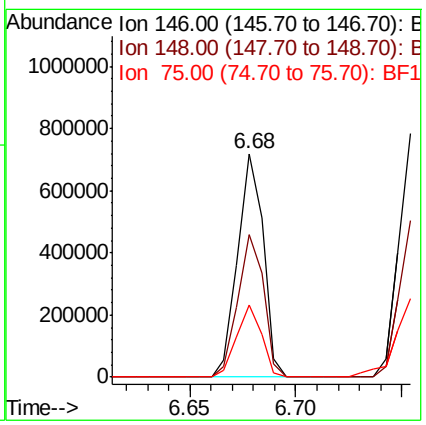


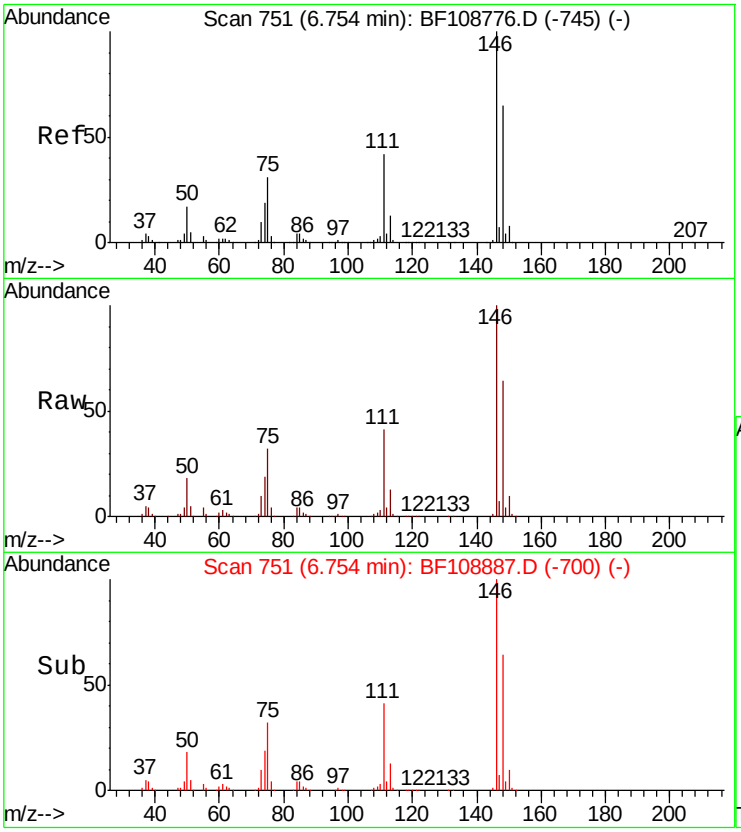


#12
1,3-Dichlorobenzene
Concen: 39.858 ng
RT: 6.68 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:146 Resp: 604831

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	32.3	24.2	36.4



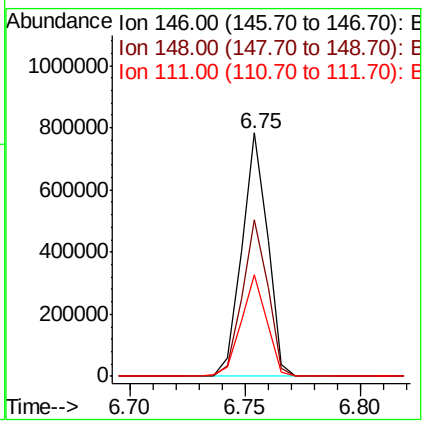


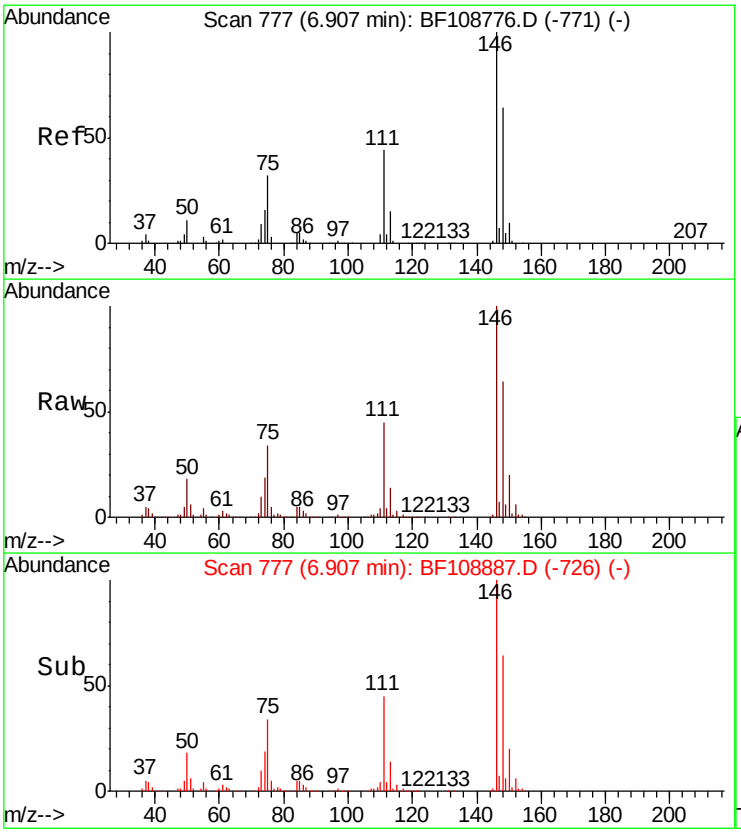
#13
1,4-Dichlorobenzene
Concen: 40.058 ng
RT: 6.75 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:146 Resp: 607887

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	41.4	34.2	51.2

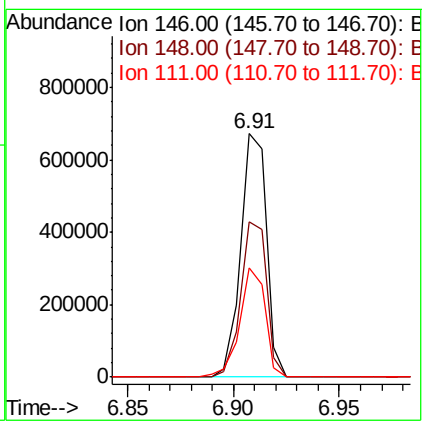


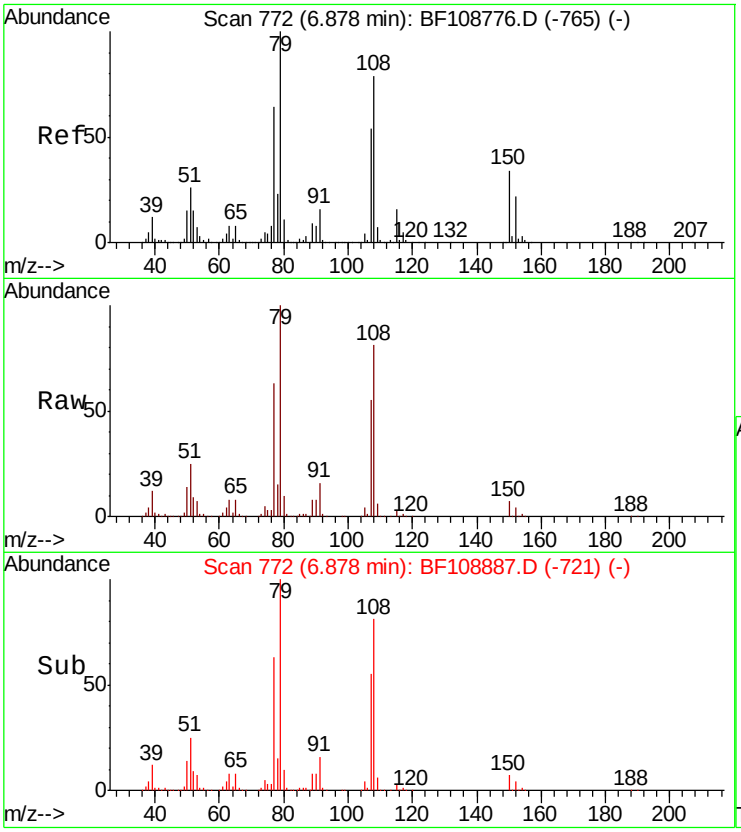


#14
1,2-Dichlorobenzene
Concen: 40.657 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:146 Resp: 568695

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	45.0	36.0	54.0



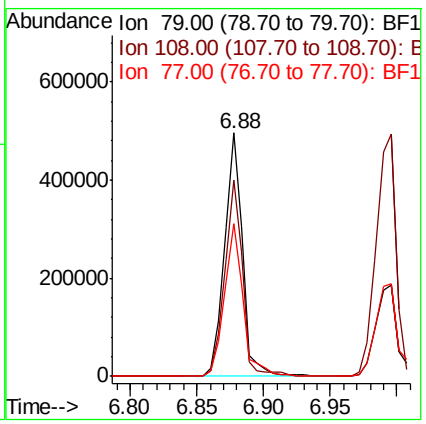


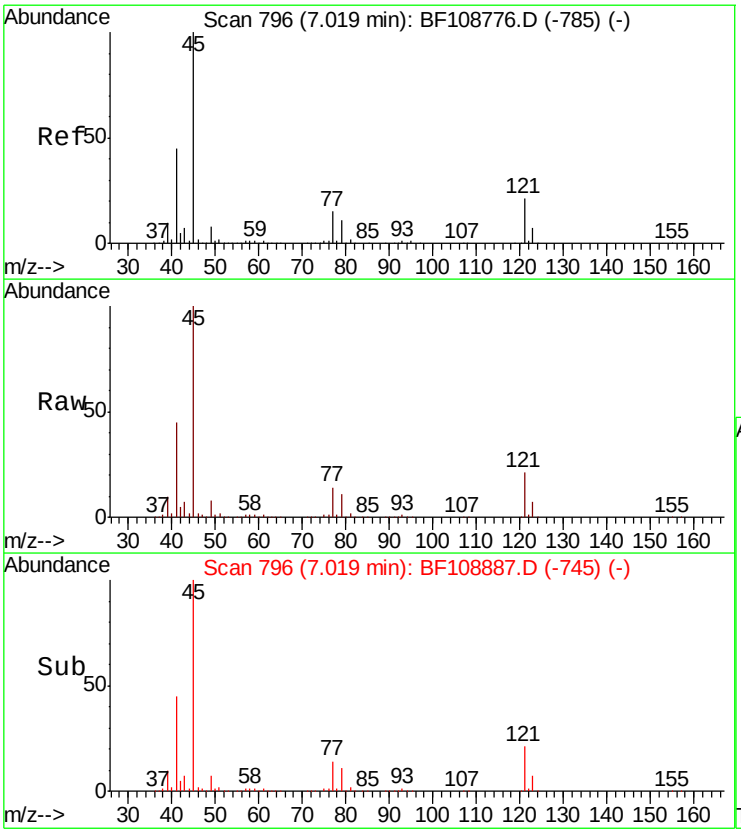
#15
Benzyl Alcohol
Concen: 40.021 ng
RT: 6.88 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 79 Resp: 474761

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.1	97.7
77	62.9	50.6	75.8

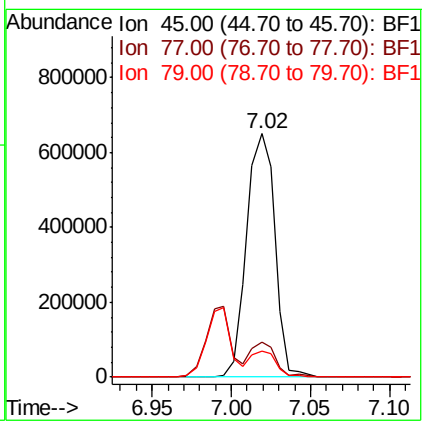


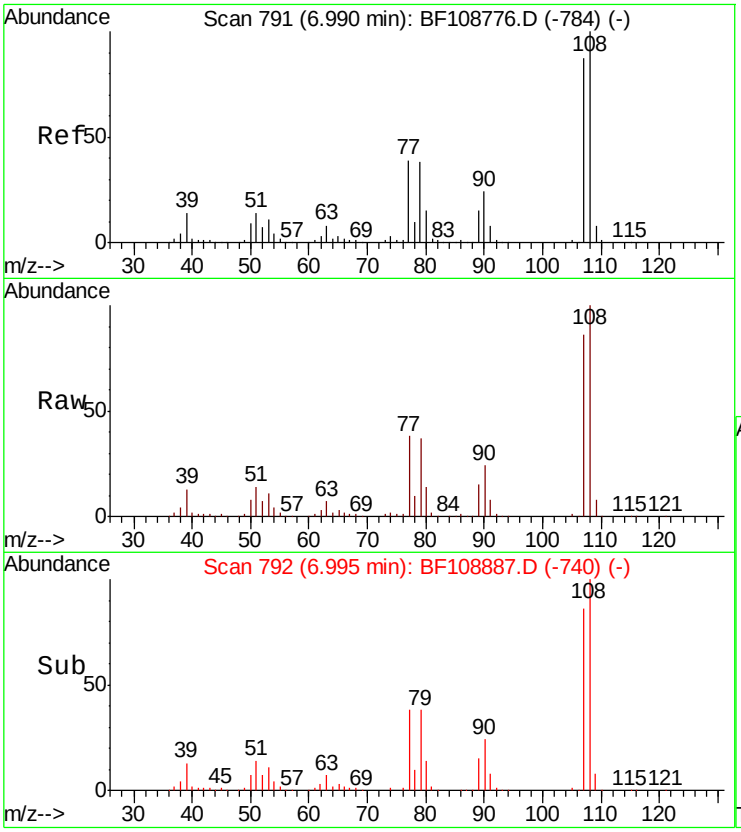


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.154 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 45 Resp: 808892

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	32.9
79	10.8	0.0	29.6



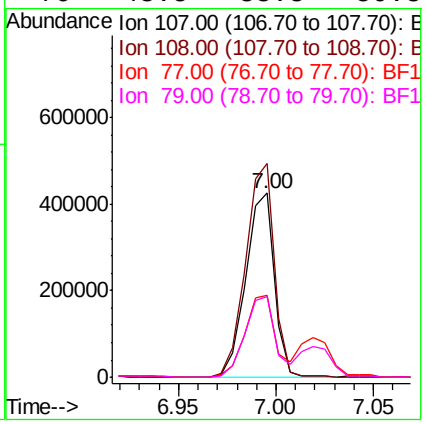


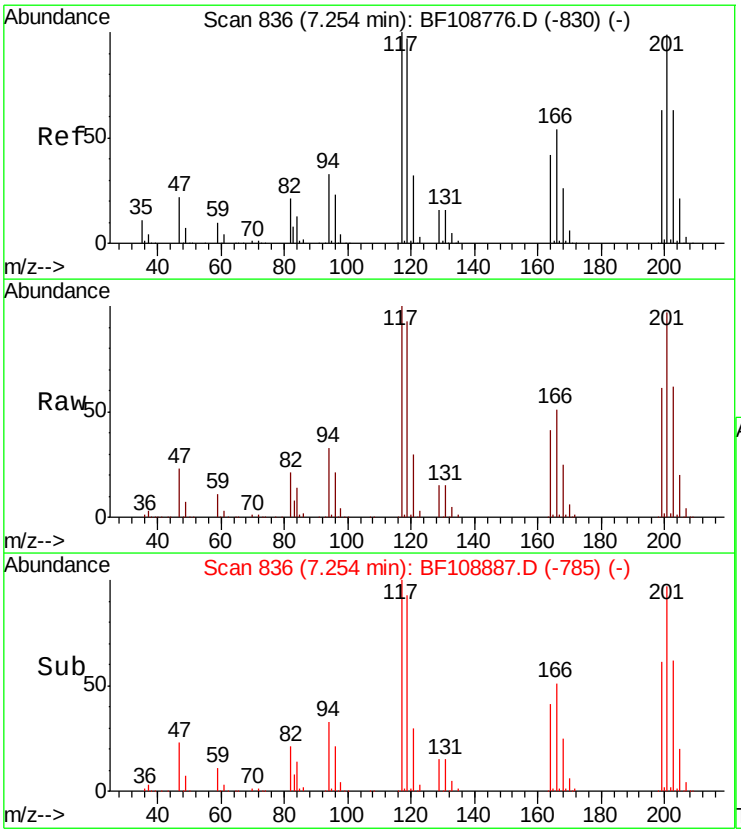
#17
2-Methylphenol
Concen: 38.326 ng
RT: 7.00 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:107 Resp: 430700

Ion	Ratio	Lower	Upper
107	100		
108	116.0	91.7	137.5
77	44.5	33.8	50.8
79	43.5	33.8	50.8

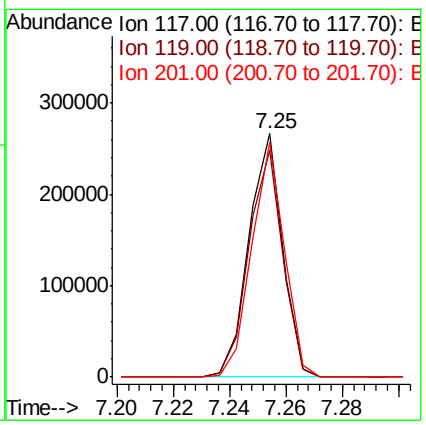


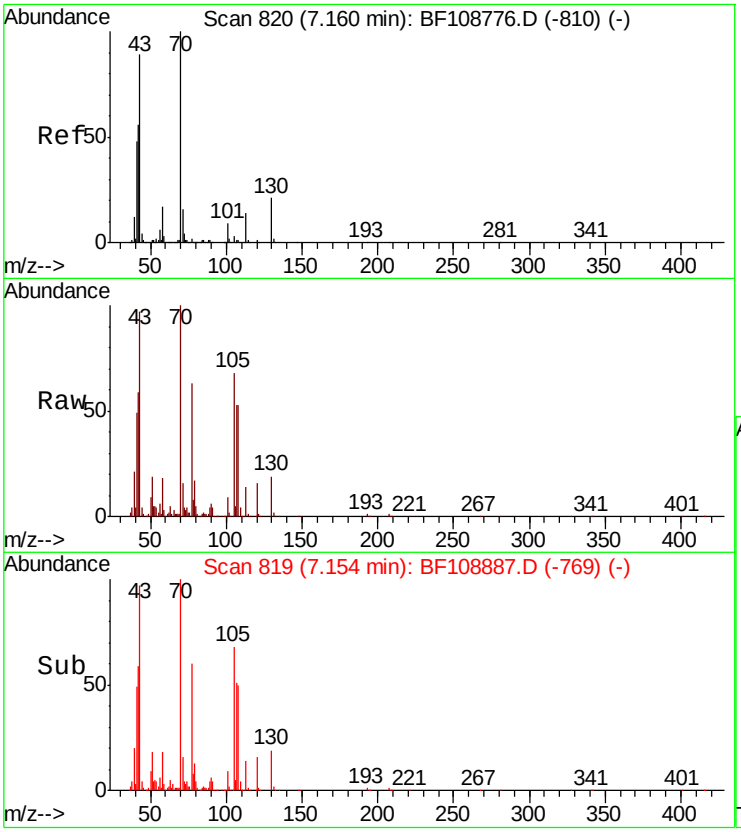


#18
Hexachloroethane
Concen: 39.995 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:117 Resp: 218847

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.8	113.8
201	96.5	75.7	113.5



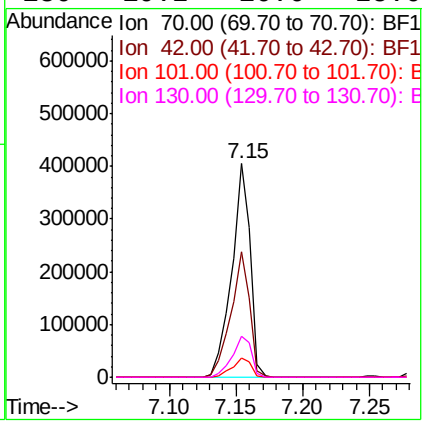


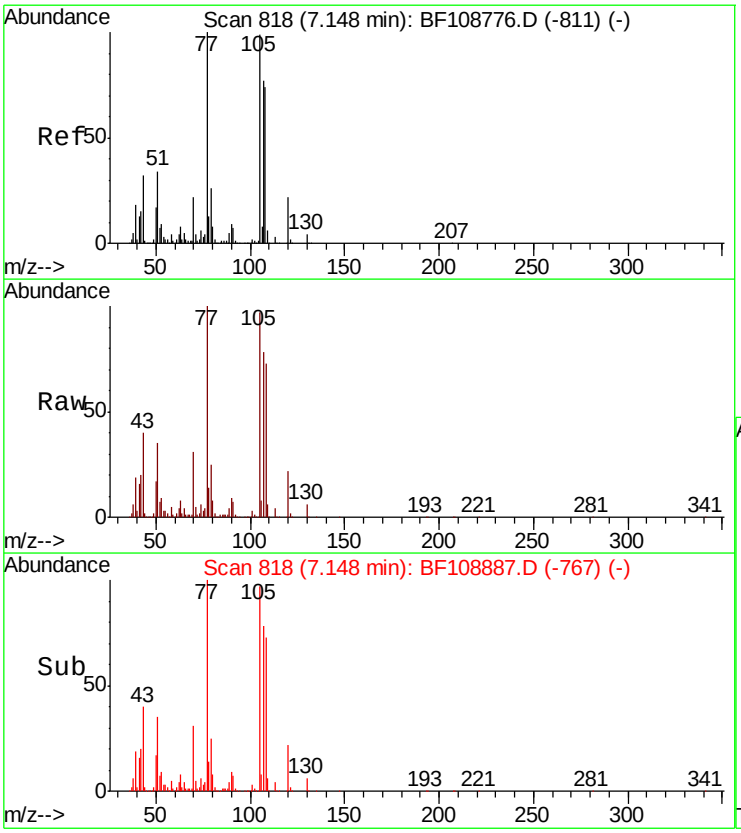
#19
n-Nitroso-di-n-propylamine
Concen: 36.861 ng
RT: 7.15 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 396058

Ion	Ratio	Lower	Upper
70	100		
42	59.0	47.5	71.3
101	9.1	7.4	11.2
130	19.2	16.6	25.0

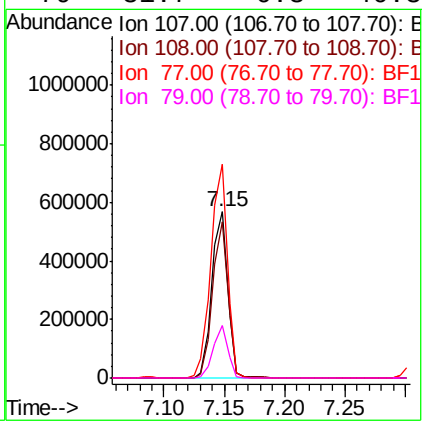


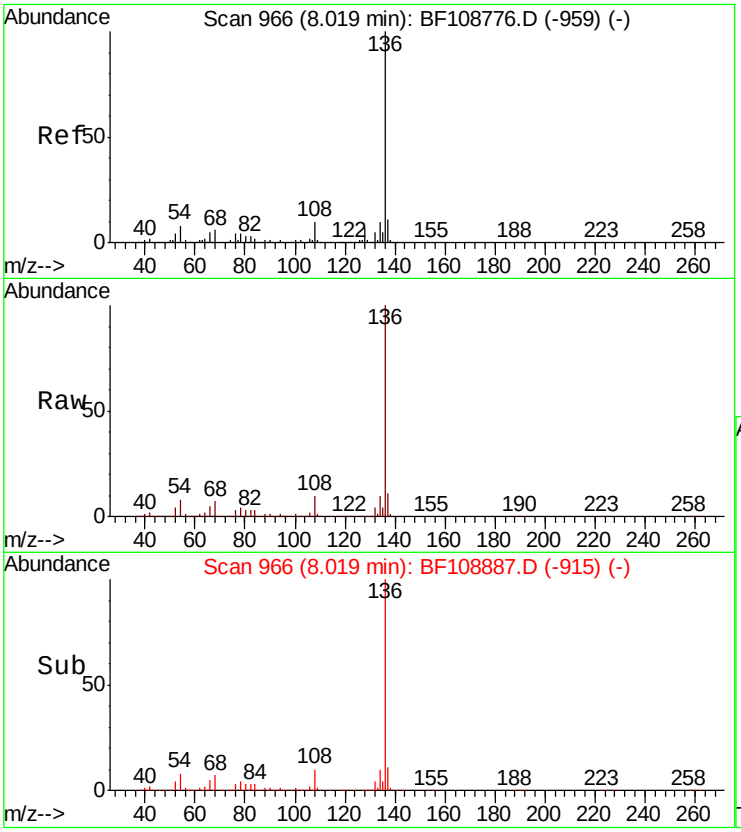


#20
3+4-Methylphenols
Concen: 38.862 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:107 Resp: 511592

Ion	Ratio	Lower	Upper
107	100		
108	94.4	68.2	108.2
77	128.8	26.7	66.7#
79	31.7	6.3	46.3



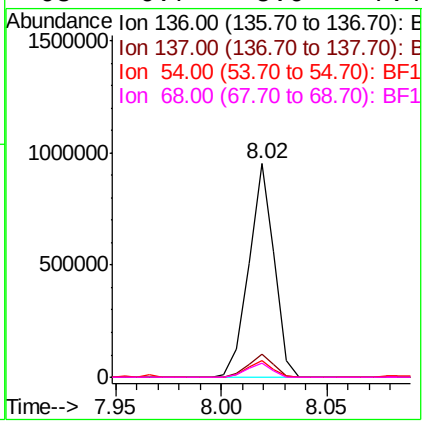


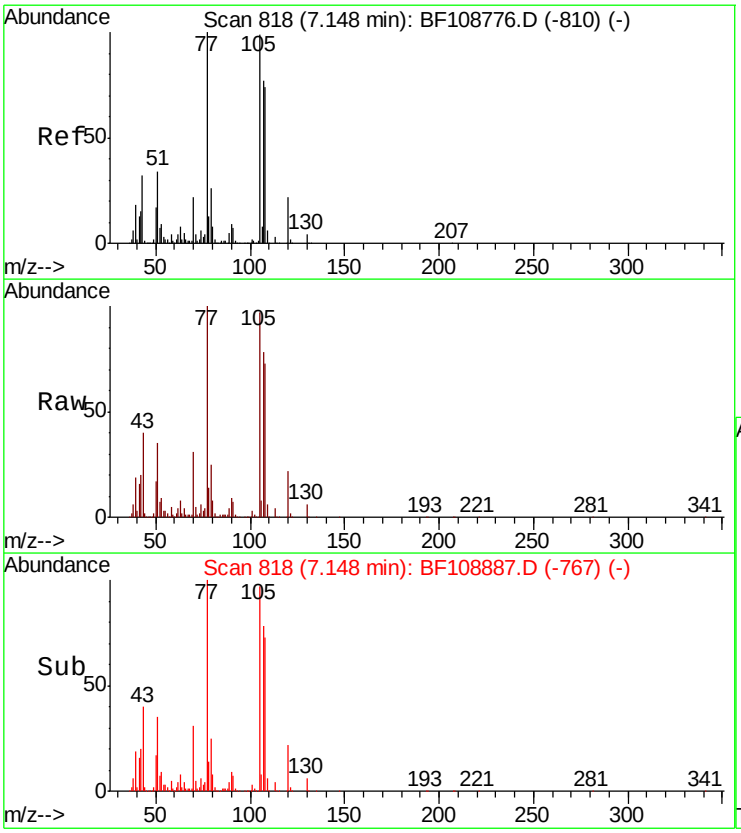
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:136 Resp: 790496

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.8	6.6	9.8
68	6.7	5.0	7.4

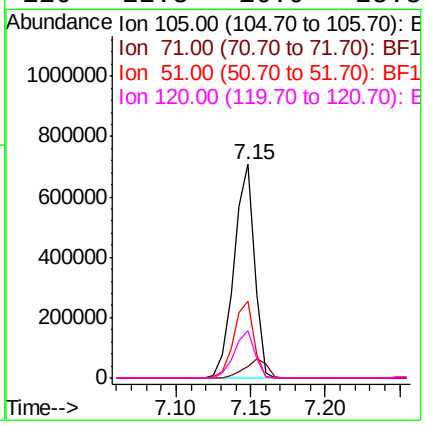


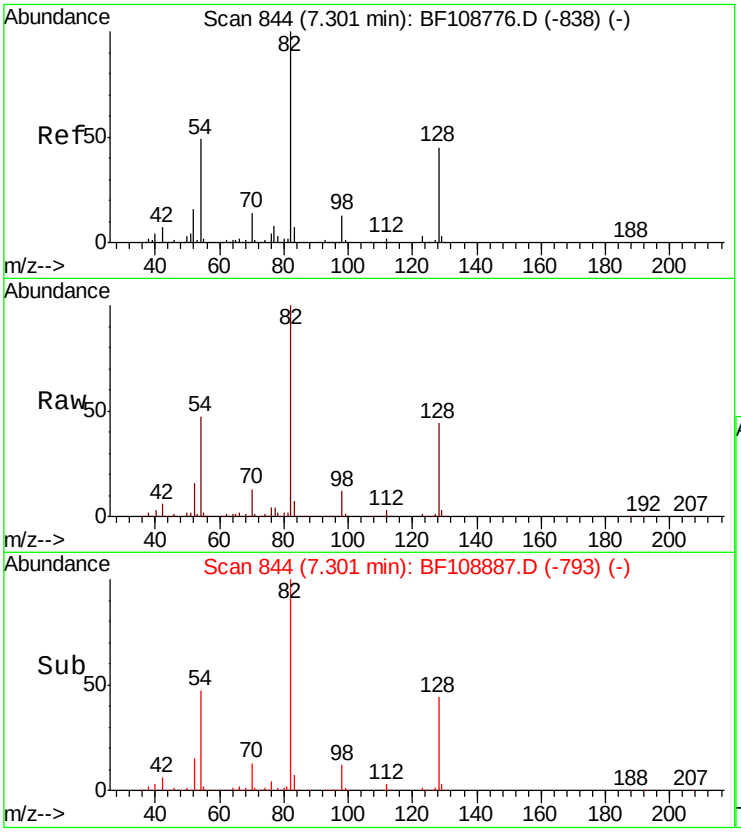


#22
Acetophenone
Concen: 38.055 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:105 Resp: 682715

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.4	6.6
51	35.8	22.3	33.5#
120	22.3	16.9	25.3



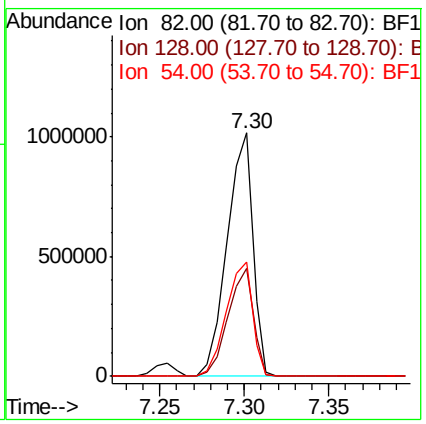


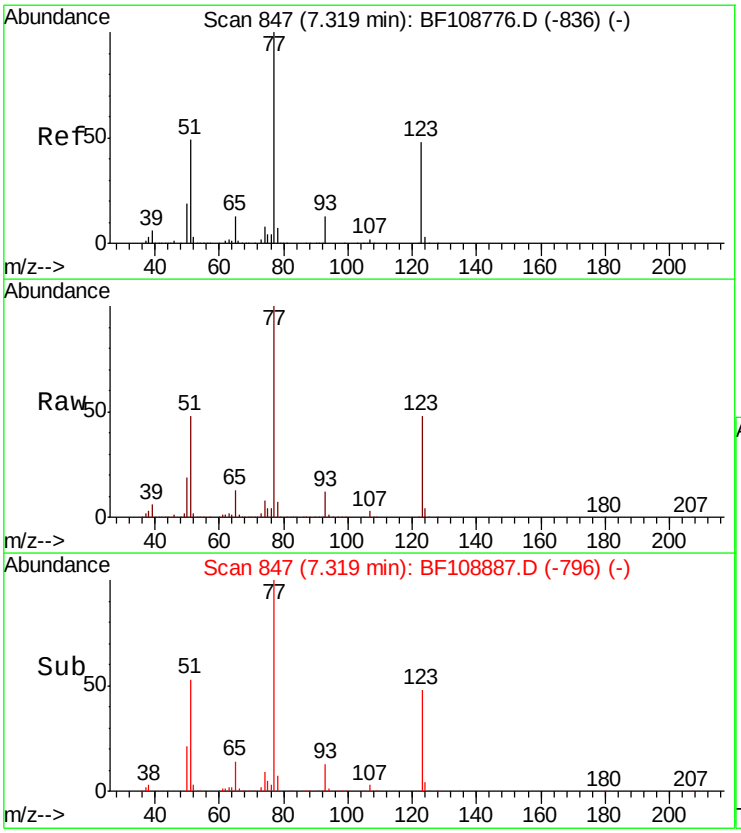
#23
Nitrobenzene-d5
Concen: 85.111 ng
RT: 7.30 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 1075083

Ion	Ratio	Lower	Upper
82	100		
128	44.4	36.1	54.1
54	47.1	41.4	62.2

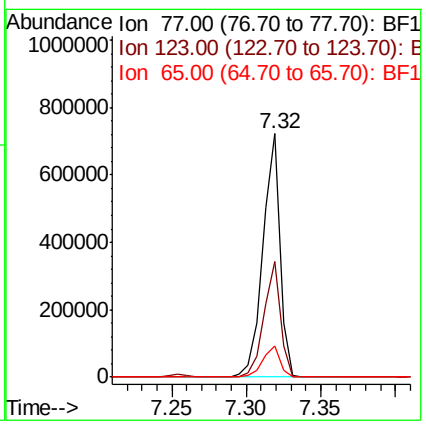


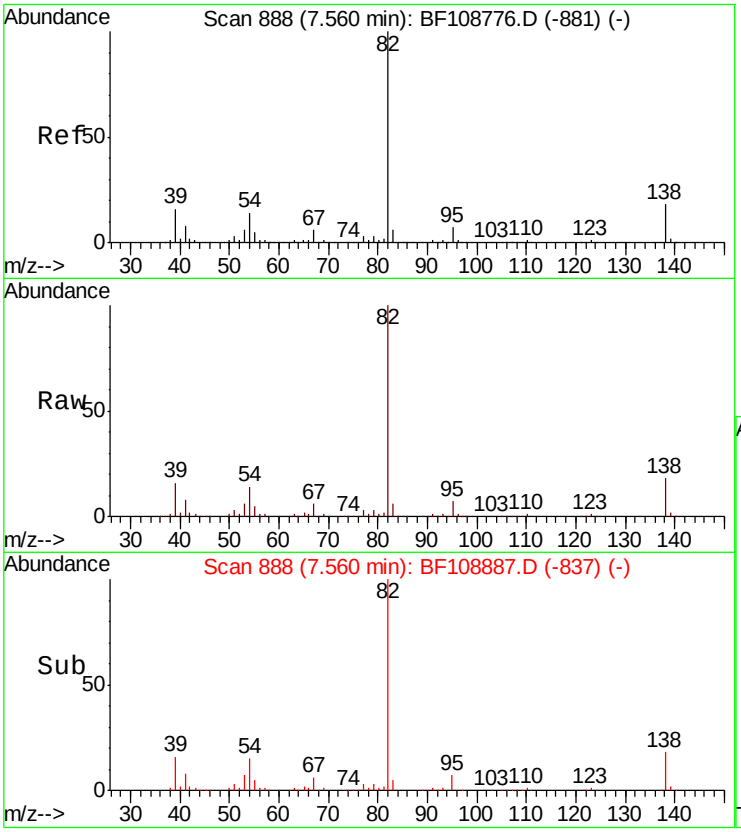


#24
Nitrobenzene
Concen: 41.682 ng
RT: 7.32 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 77 Resp: 564926

Ion	Ratio	Lower	Upper
77	100		
123	47.5	37.9	56.9
65	12.6	11.0	16.4



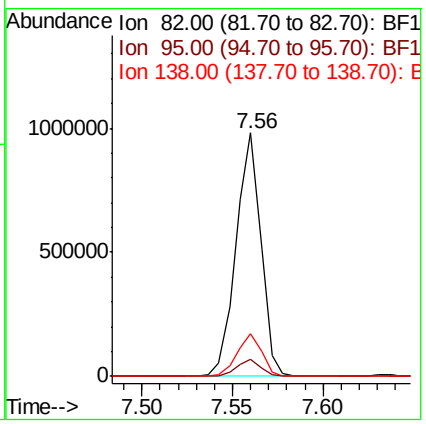


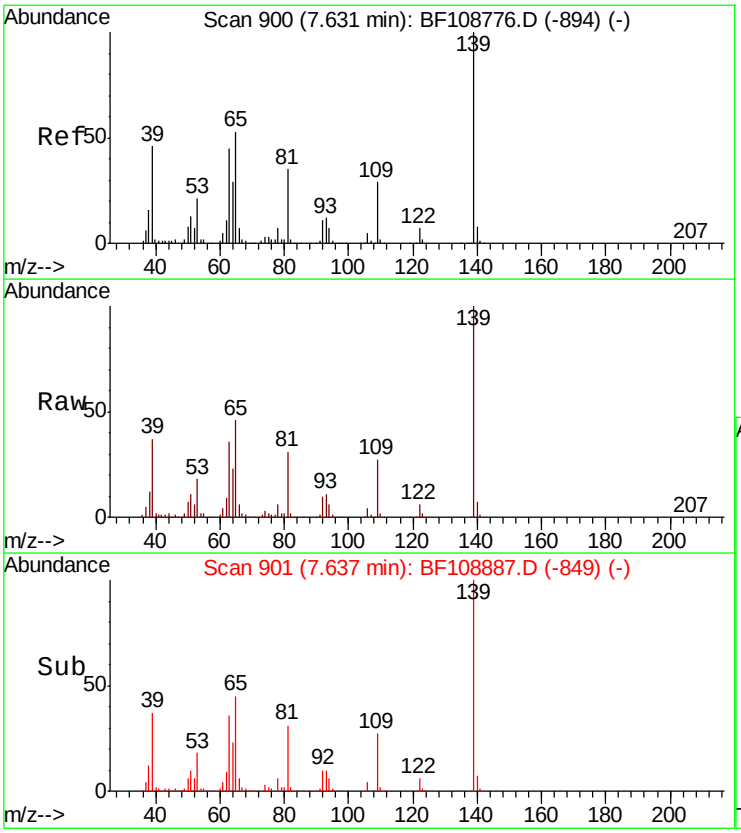
#25
Isophorone
Concen: 37.106 ng
RT: 7.56 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 934912

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	17.5	14.9	22.3

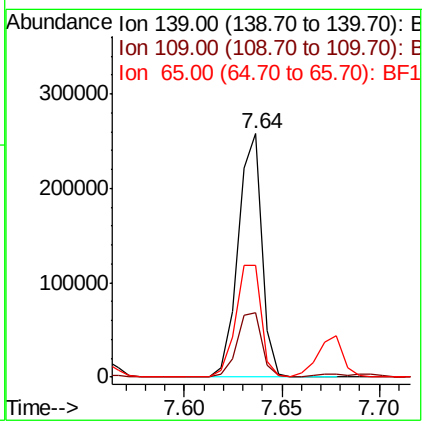


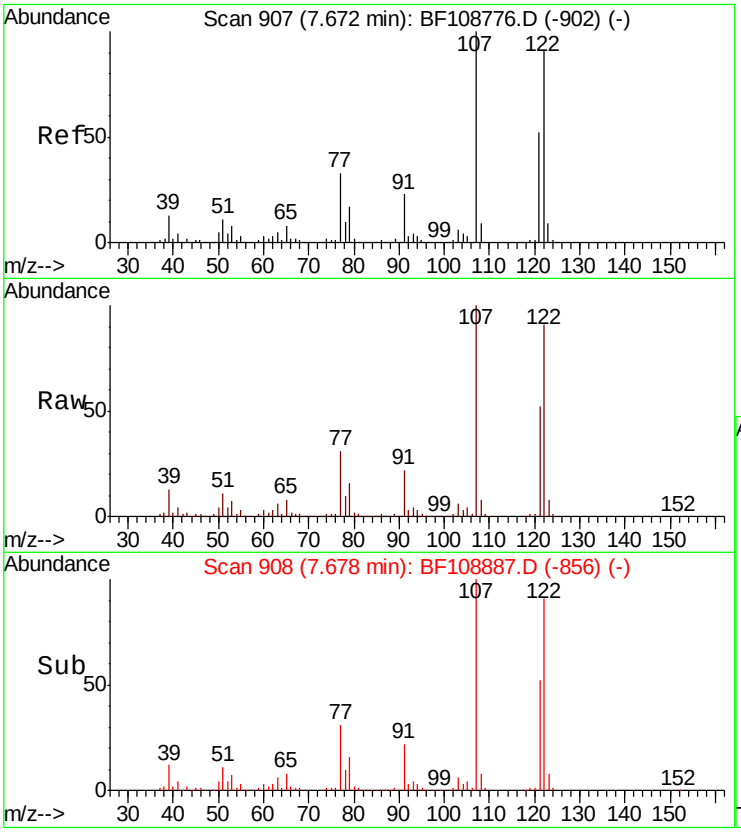


#26
2-Nitrophenol
Concen: 40.594 ng
RT: 7.64 min Scan# 901
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:139 Resp: 216755

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	45.7	40.5	60.7



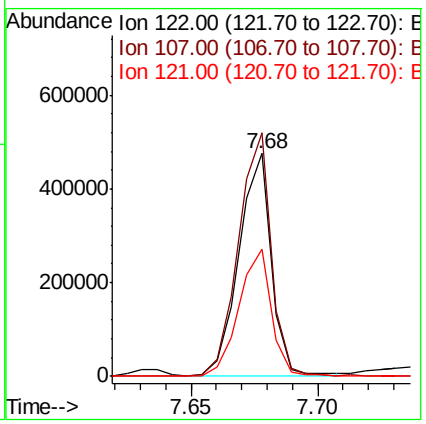


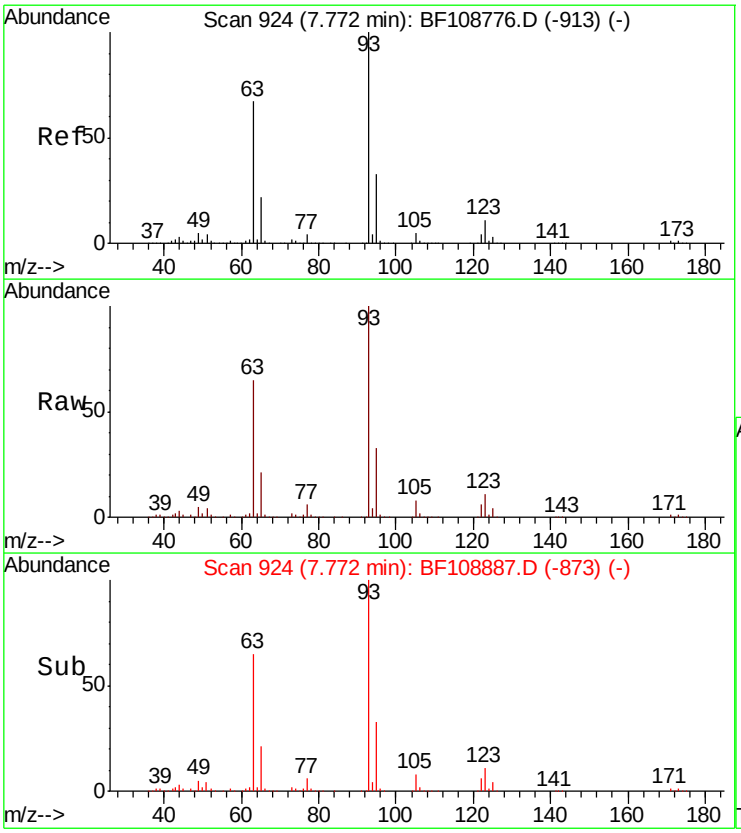
#27
2,4-Dimethylphenol
Concen: 39.034 ng
RT: 7.68 min Scan# 908
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:122 Resp: 423252

Ion	Ratio	Lower	Upper
122	100		
107	109.4	91.2	136.8
121	57.3	47.2	70.8

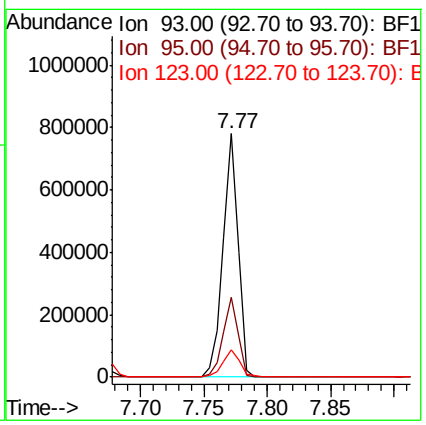


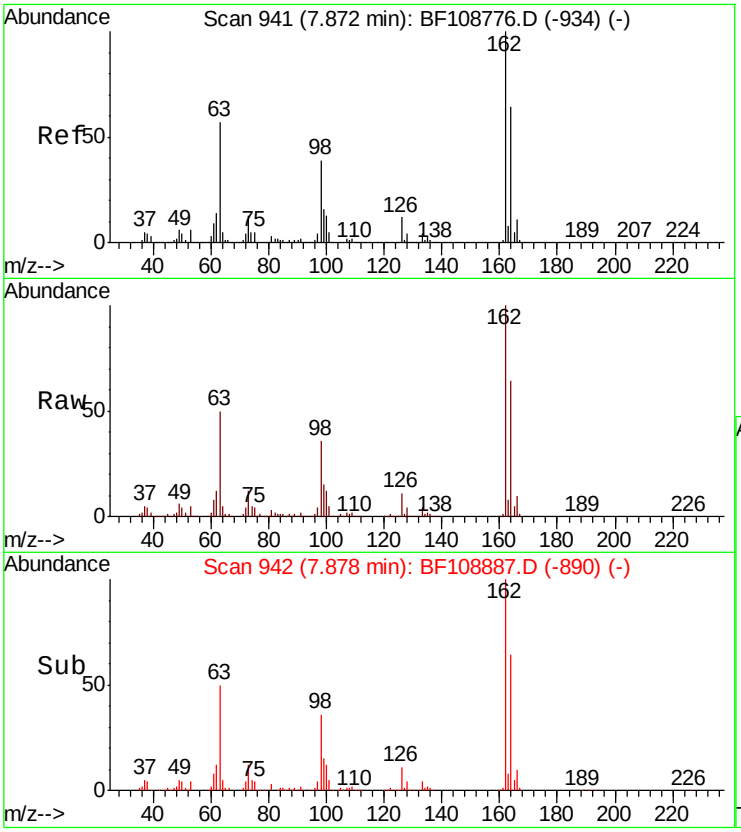


#28
bis(2-Chloroethoxy)methane
Concen: 38.582 ng
RT: 7.77 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 93 Resp: 649939

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.1	9.8	14.6



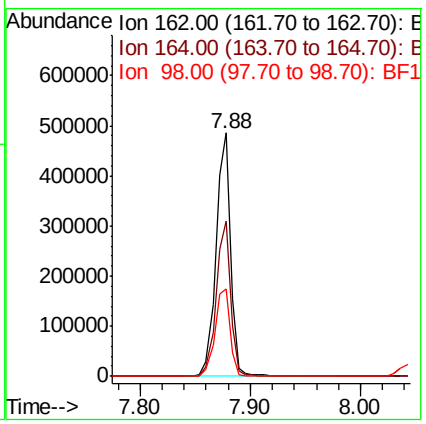


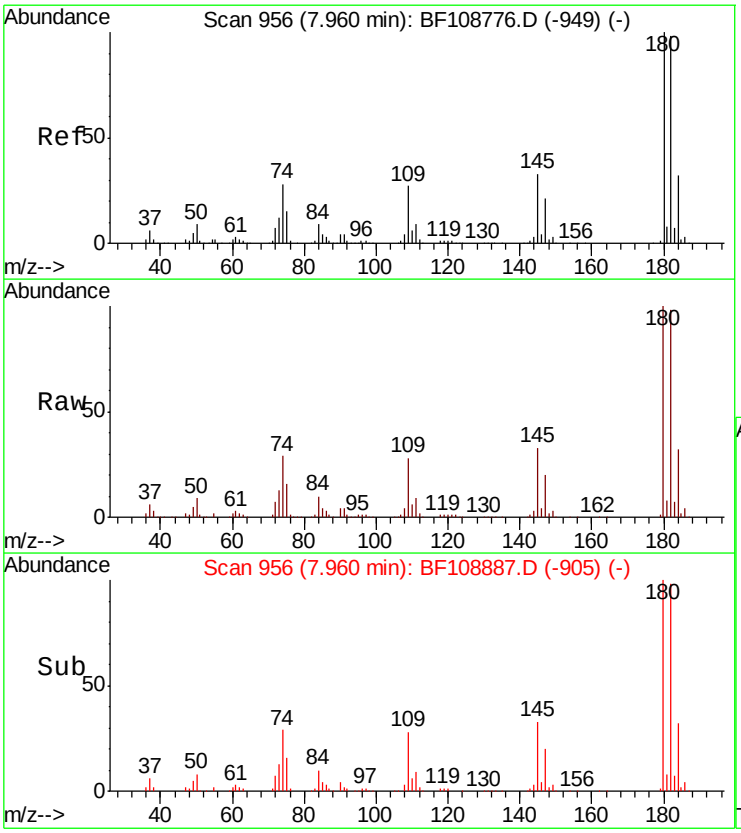
#29
2,4-Dichlorophenol
Concen: 39.806 ng
RT: 7.88 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:162 Resp: 445052

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	35.7	18.1	58.1

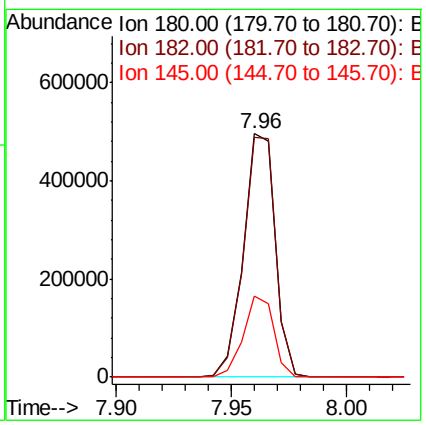


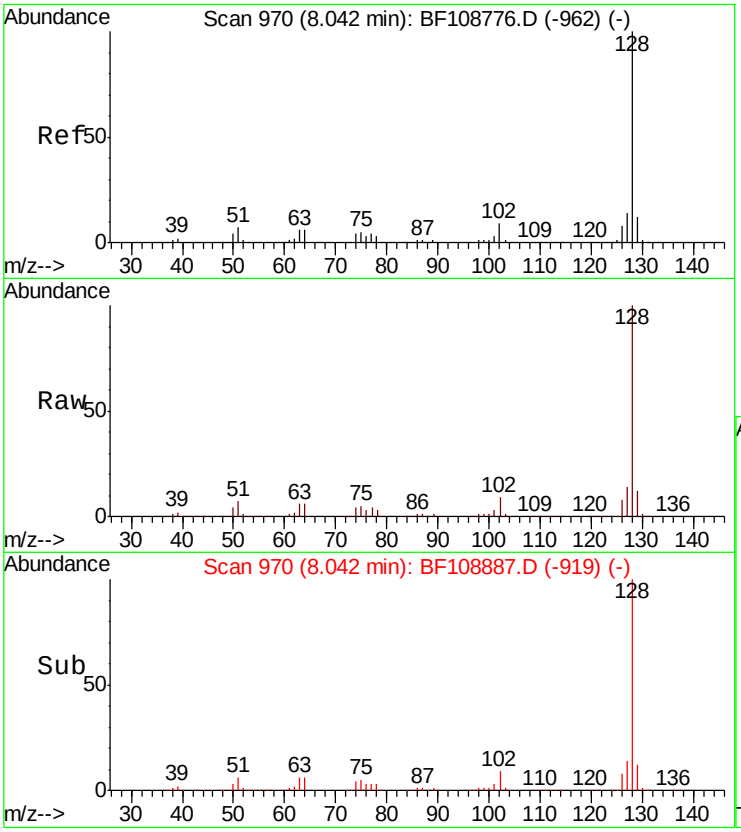


#30
1,2,4-Trichlorobenzene
Concen: 39.422 ng
RT: 7.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:180 Resp: 477666

Ion	Ratio	Lower	Upper
180	100		
182	98.4	76.8	115.2
145	33.4	26.5	39.7



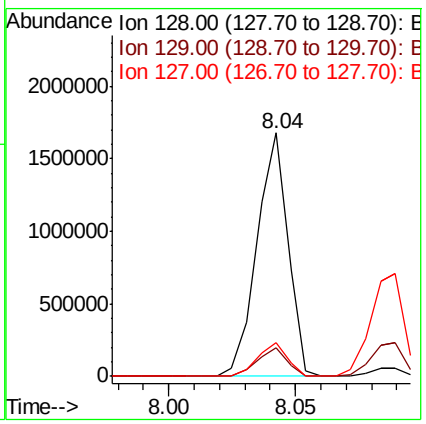


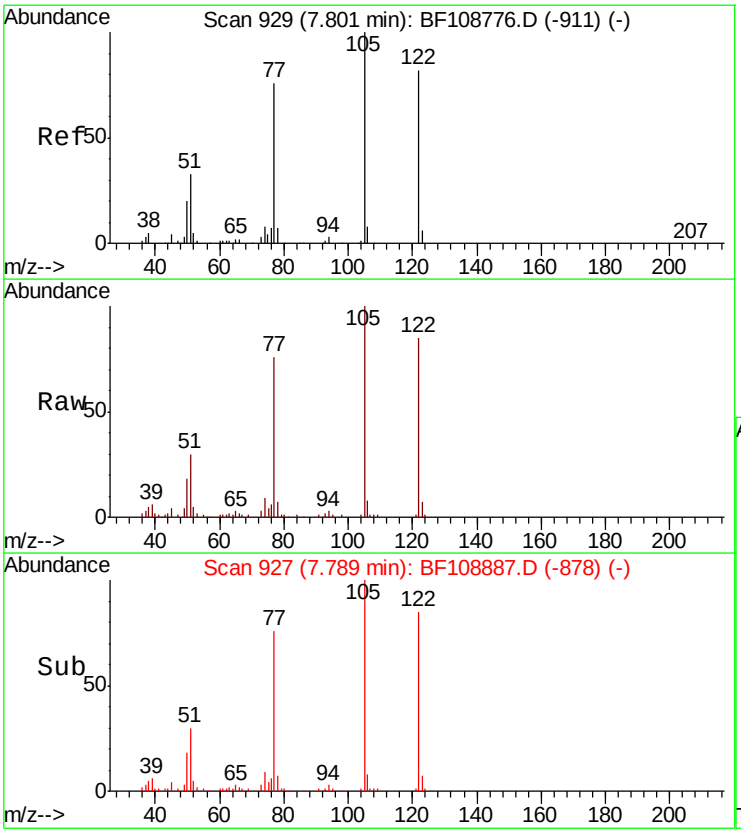
#31
Naphthalene
Concen: 40.419 ng
RT: 8.04 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:128 Resp: 1437490

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.8	13.2
127	13.7	10.9	16.3

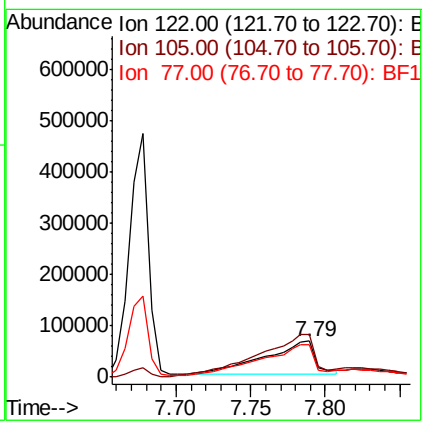


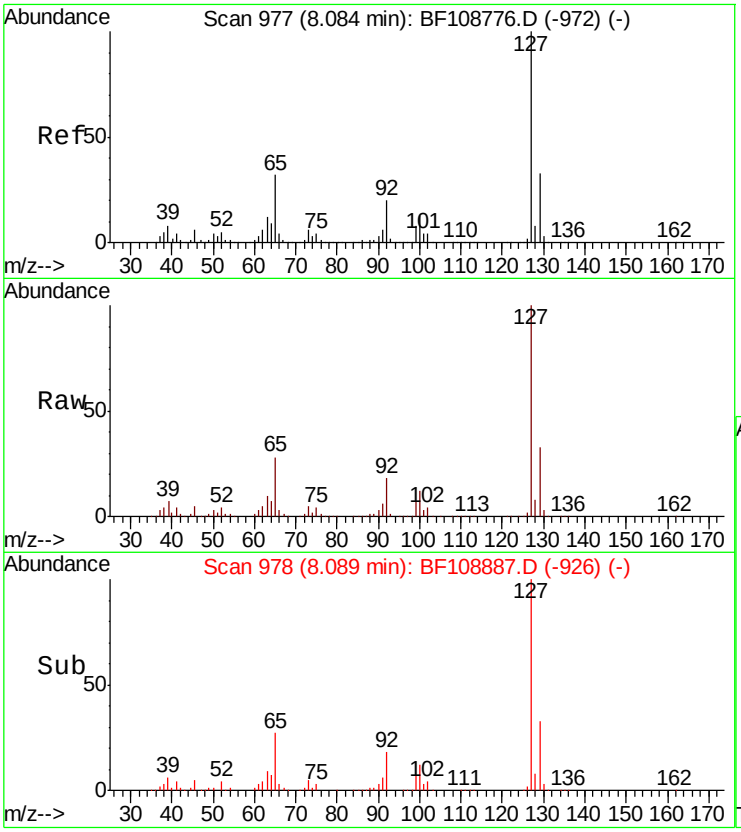


#32
Benzoic acid
Concen: 25.191 ng
RT: 7.79 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:122 Resp: 153618

Ion	Ratio	Lower	Upper
122	100		
105	118.3	101.1	141.1
77	89.5	70.7	110.7



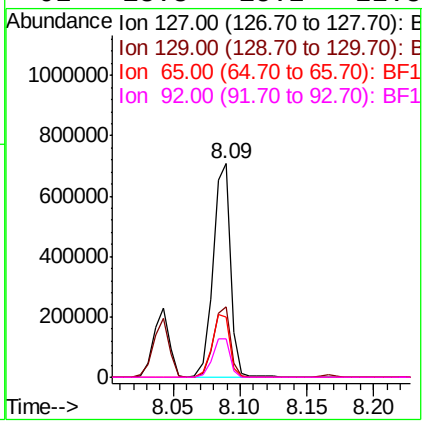


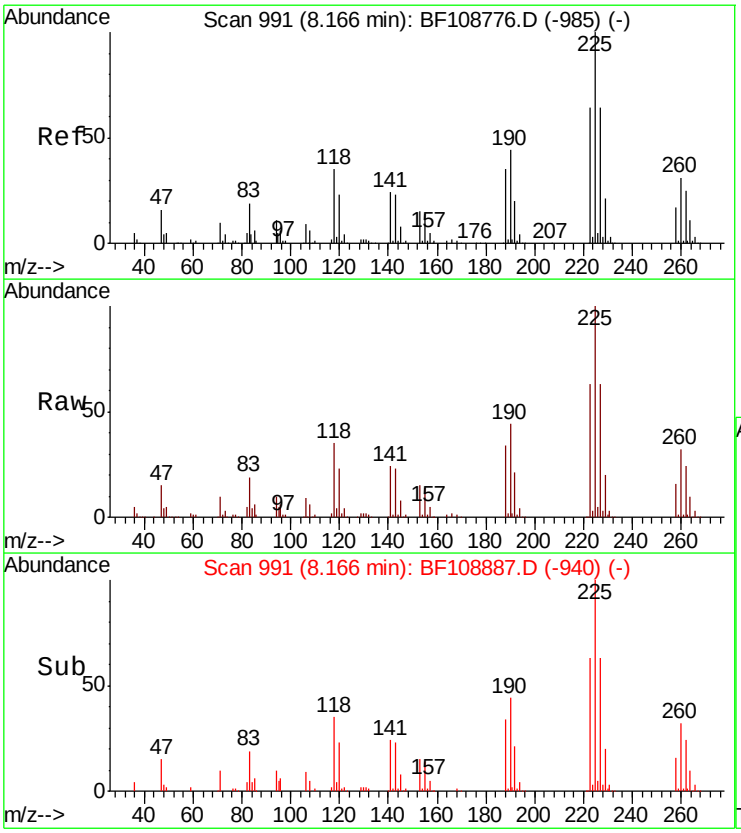
#33
4-Chloroaniline
Concen: 39.959 ng
RT: 8.09 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:127 Resp: 652683

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	28.3	25.0	37.4
92	18.3	15.2	22.8

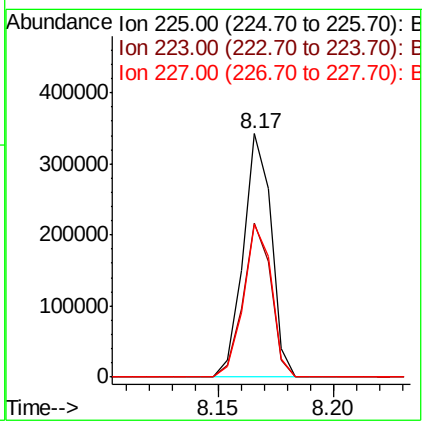


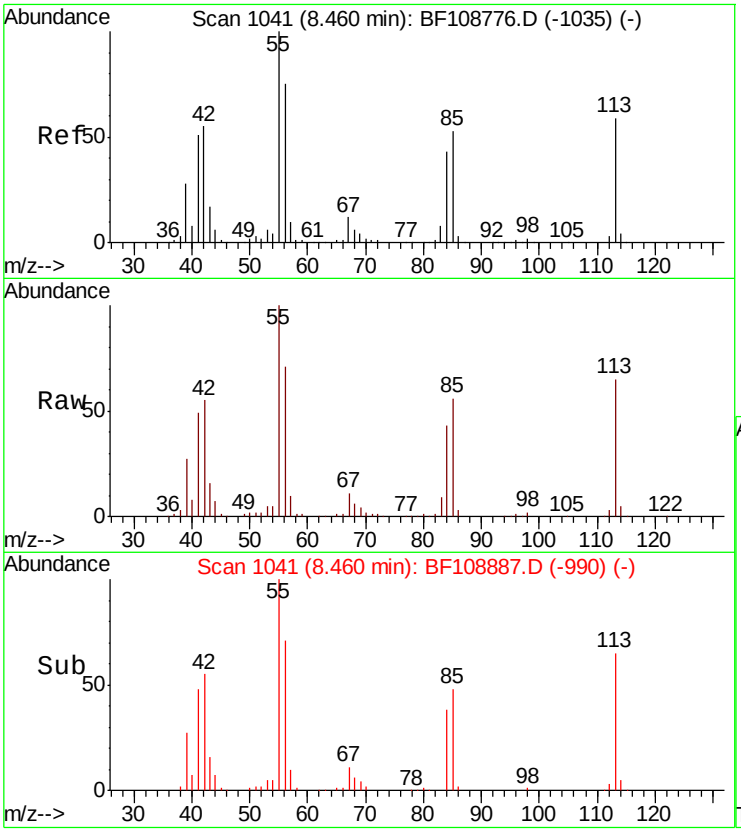


#34
Hexachlorobutadiene
Concen: 40.316 ng
RT: 8.17 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:225 Resp: 291829

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	62.8	51.9	77.9



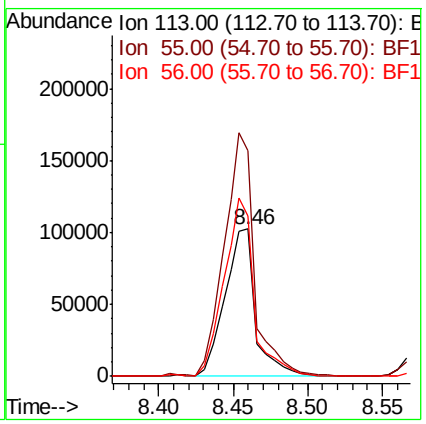


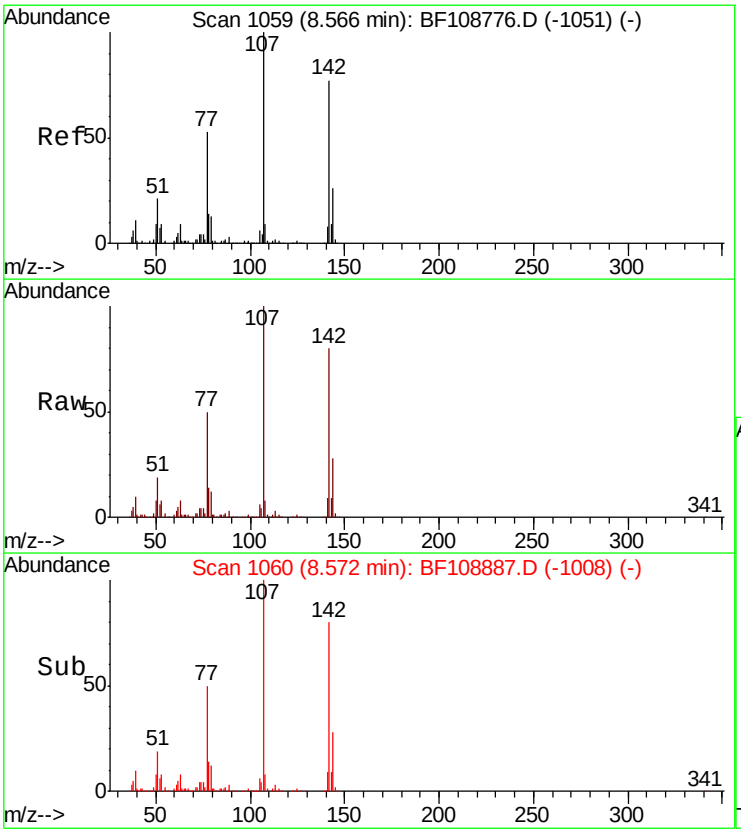
#35
Caprolactam
Concen: 38.766 ng
RT: 8.46 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:113 Resp: 146869

Ion	Ratio	Lower	Upper
113	100		
55	153.5	163.3	203.3#
56	109.4	115.7	155.7#

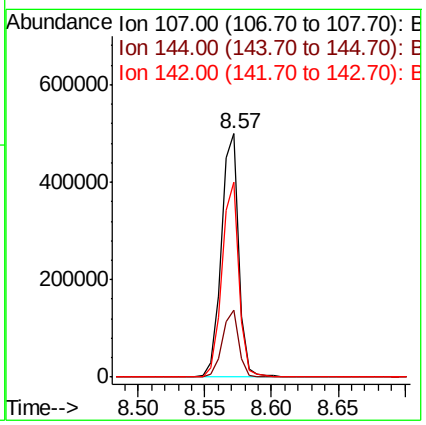


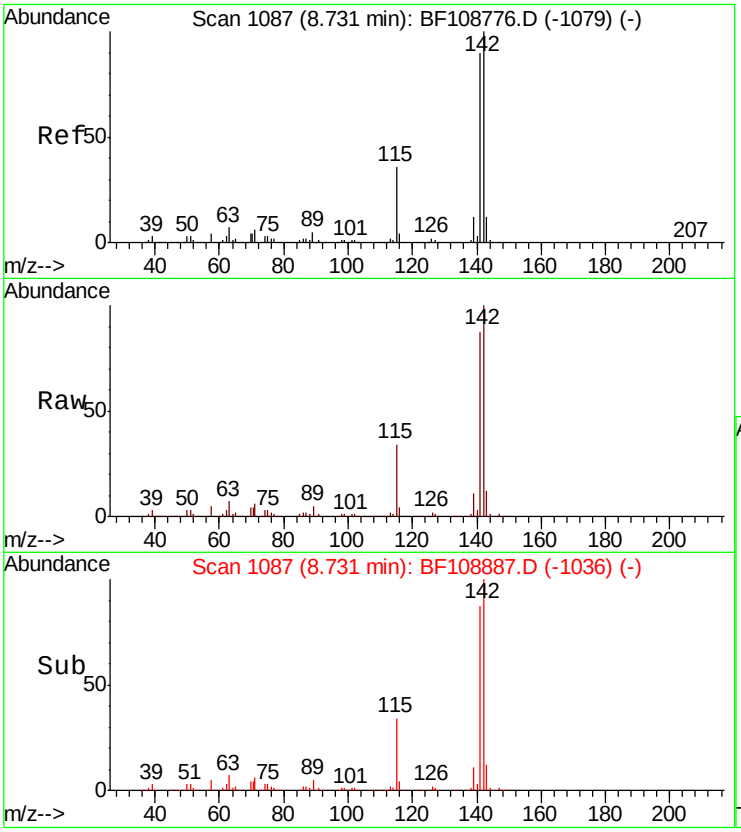


#36
4-Chloro-3-methylphenol
Concen: 38.841 ng
RT: 8.57 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:107 Resp: 462613

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	79.8	62.0	93.0



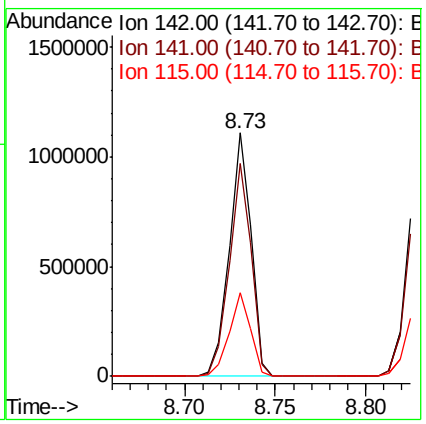


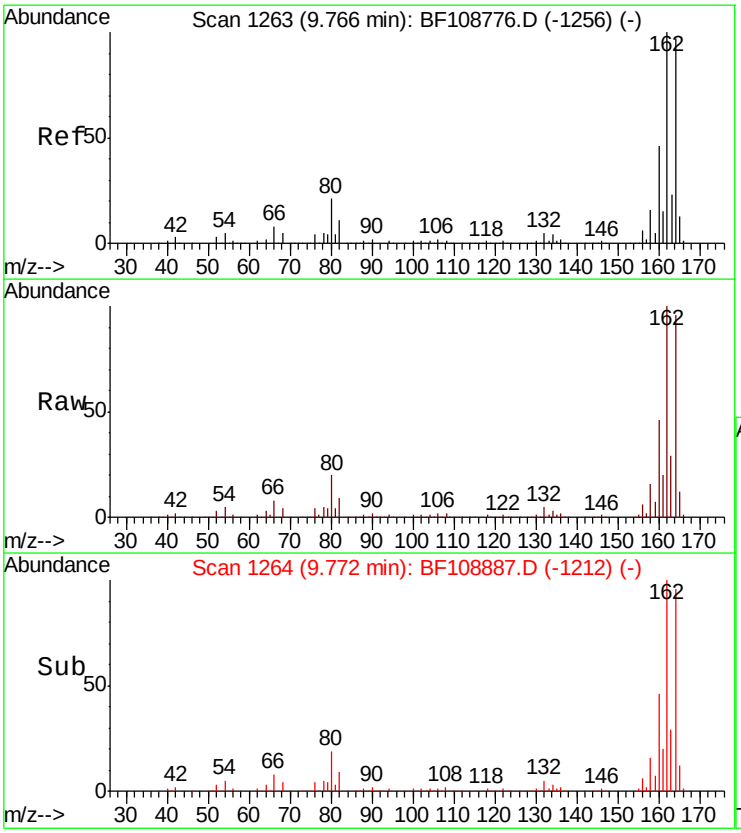
#37
2-Methylnaphthalene
Concen: 39.640 ng
RT: 8.73 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:142 Resp: 931355

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.8	106.2
115	34.1	26.1	39.1

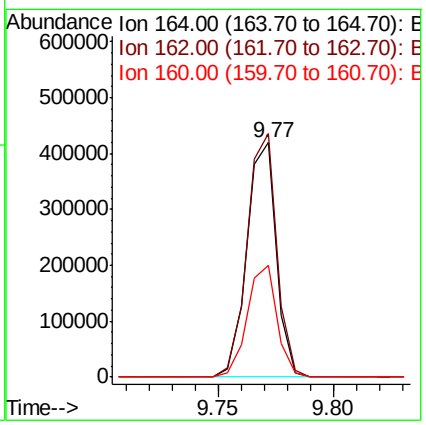


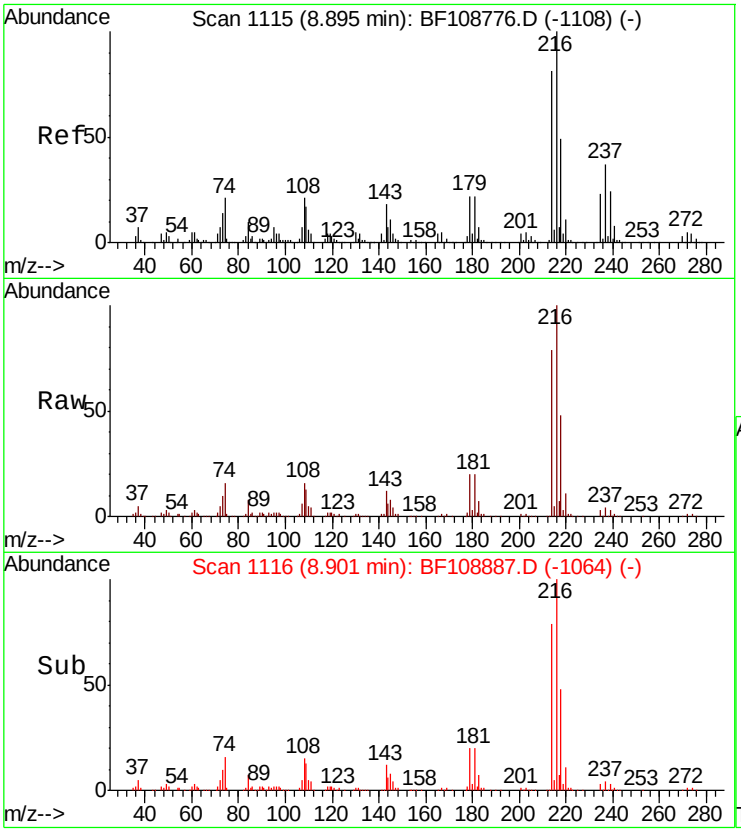


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:164 Resp: 374705

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	47.7	38.3	57.5



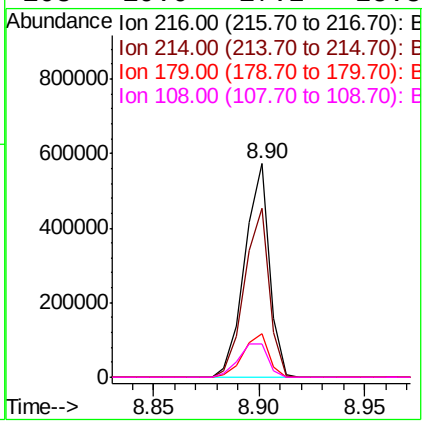


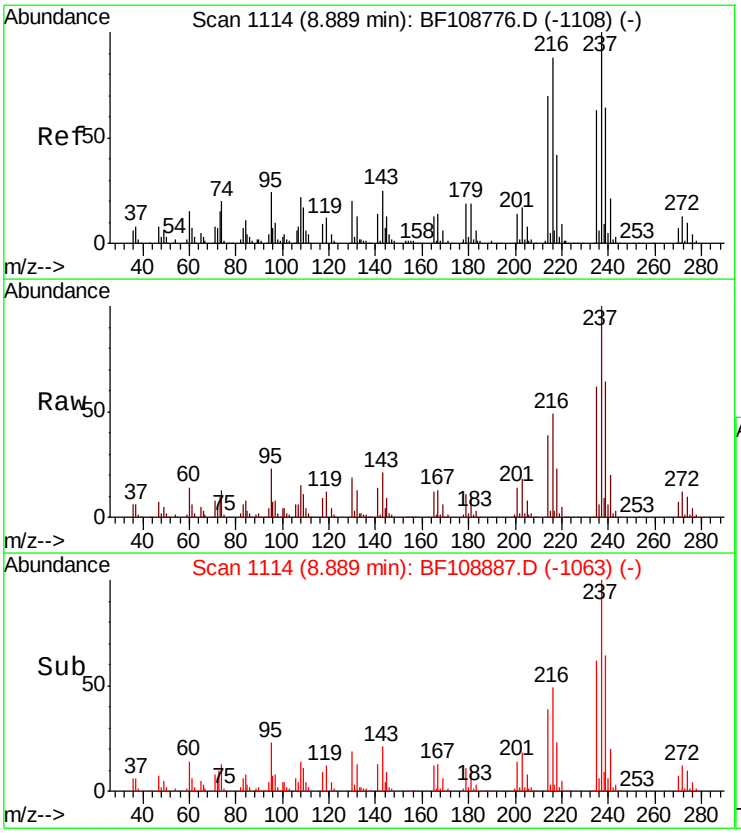
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.516 ng
RT: 8.90 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:216 Resp: 465019

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	20.8	18.1	27.1
108	19.0	17.2	25.8

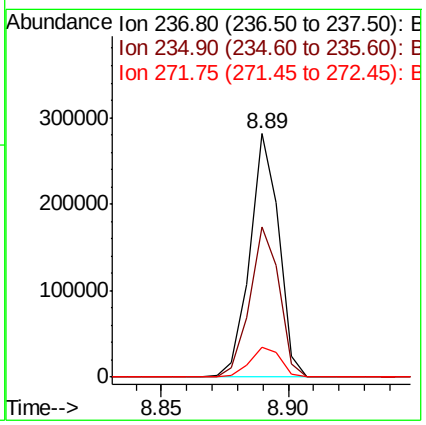


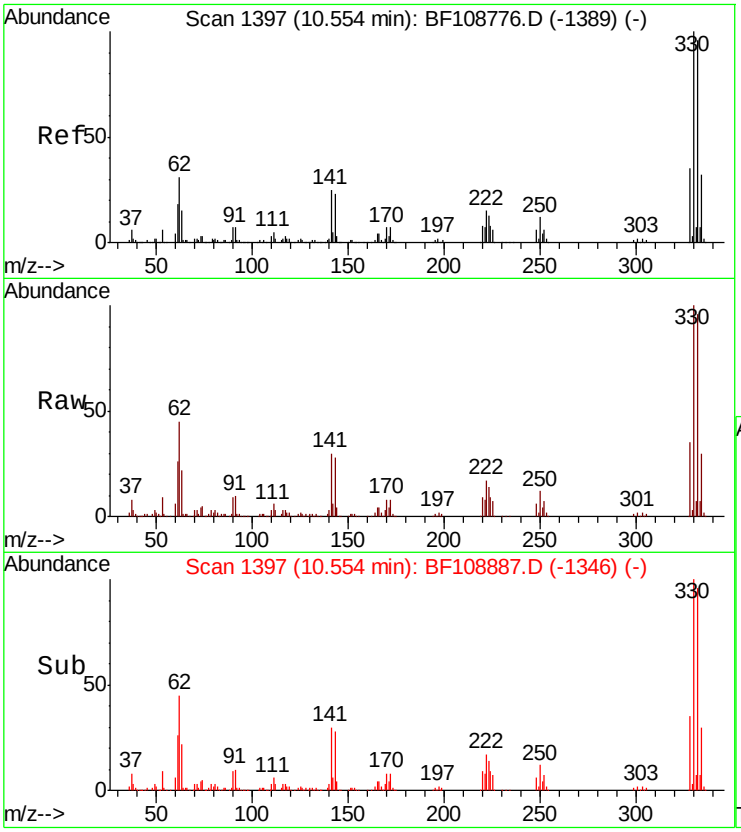


#40
Hexachlorocyclopentadiene
Concen: 39.684 ng
RT: 8.89 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:237 Resp: 223617

Ion	Ratio	Lower	Upper
237	100		
235	61.7	44.8	84.8
272	12.3	0.0	33.3



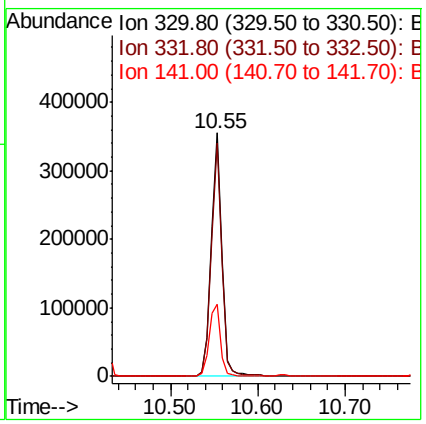


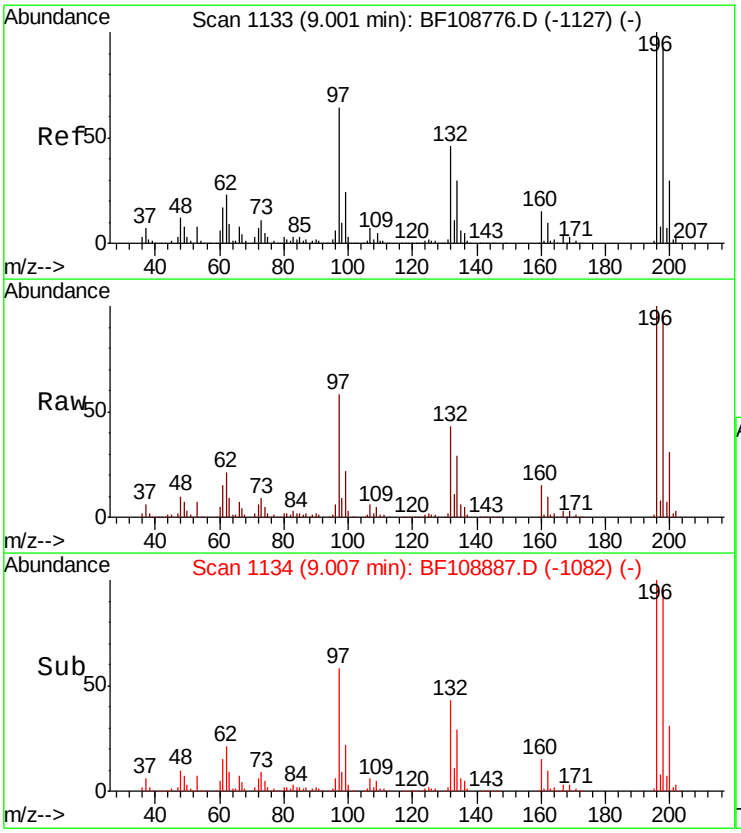
#41
2,4,6-Tribromophenol
Concen: 85.071 ng
RT: 10.55 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:330 Resp: 304309

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	31.7	29.9	44.9

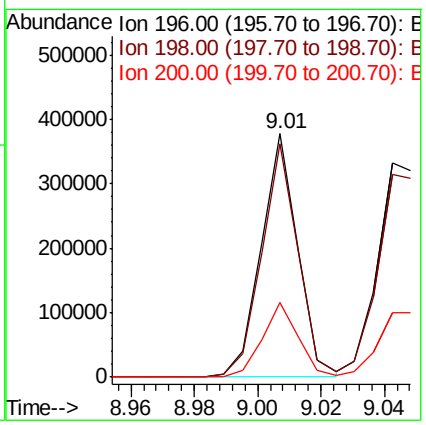


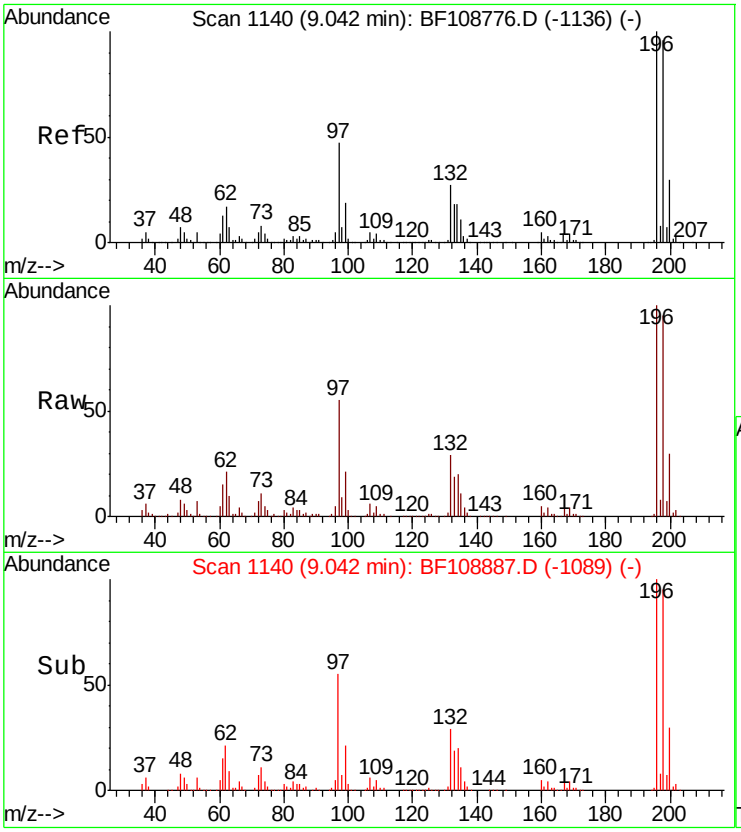


#42
2,4,6-Trichlorophenol
Concen: 39.543 ng
RT: 9.01 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:196 Resp: 301687

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	30.8	24.5	36.7



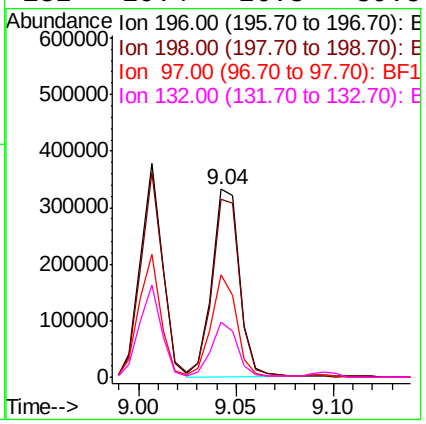


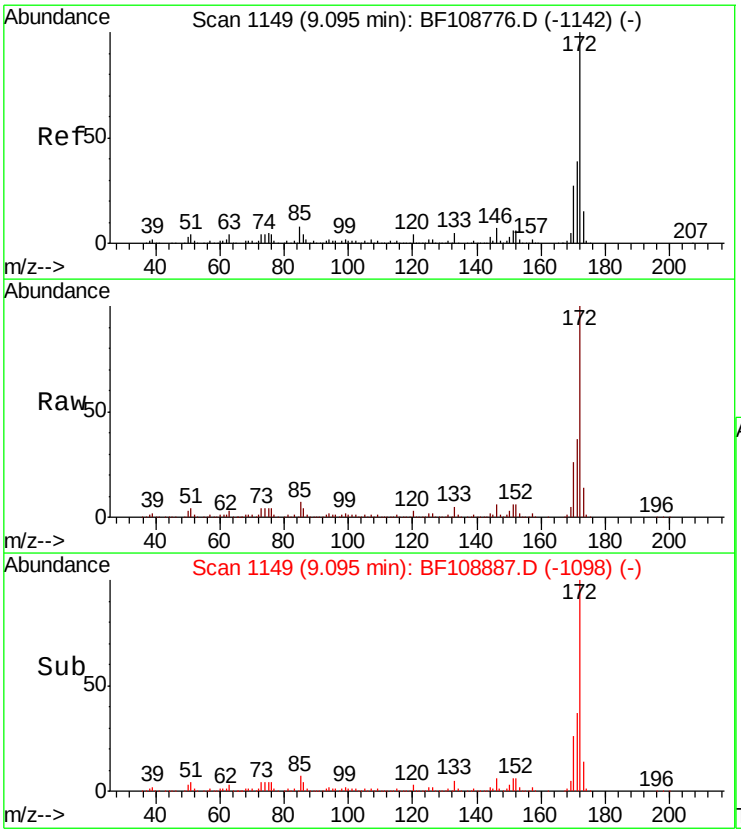
#43
2,4,5-Trichlorophenol
Concen: 41.364 ng
RT: 9.04 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:196 Resp: 327119

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	54.8	42.9	64.3
132	29.4	26.3	39.5

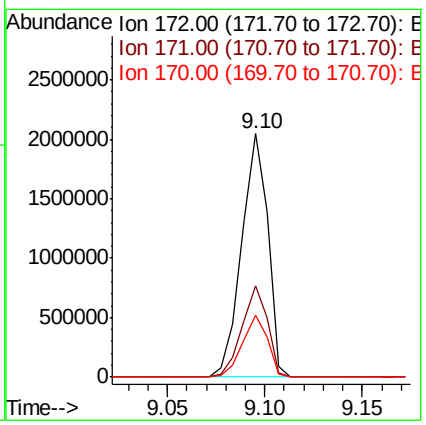


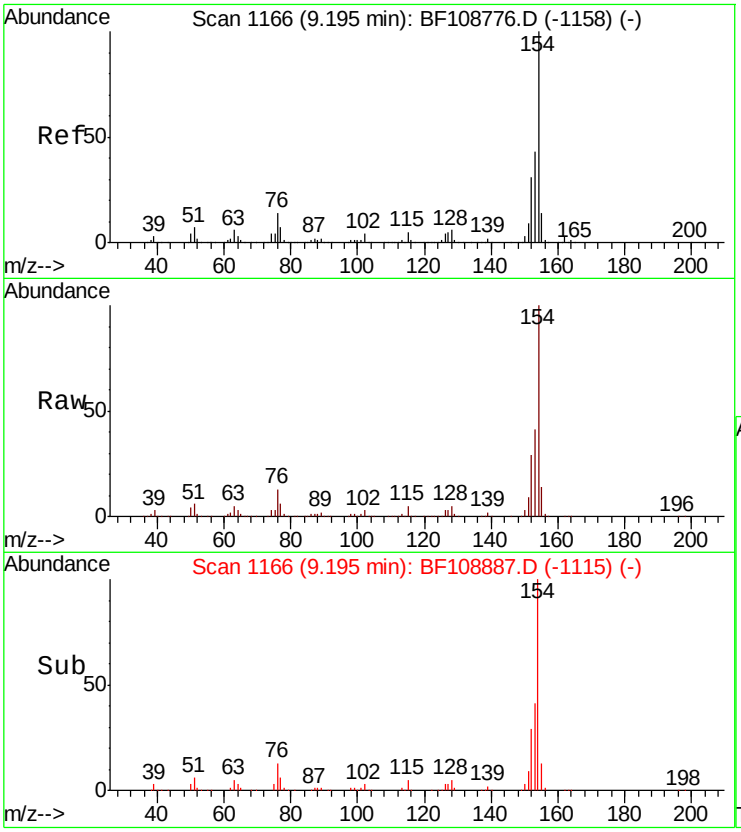


#44
2-Fluorobiphenyl
Concen: 86.534 ng
RT: 9.10 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:172 Resp: 1900638

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.7	44.5
170	25.6	19.6	29.4



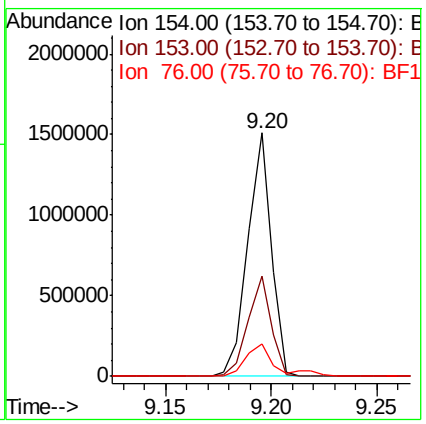


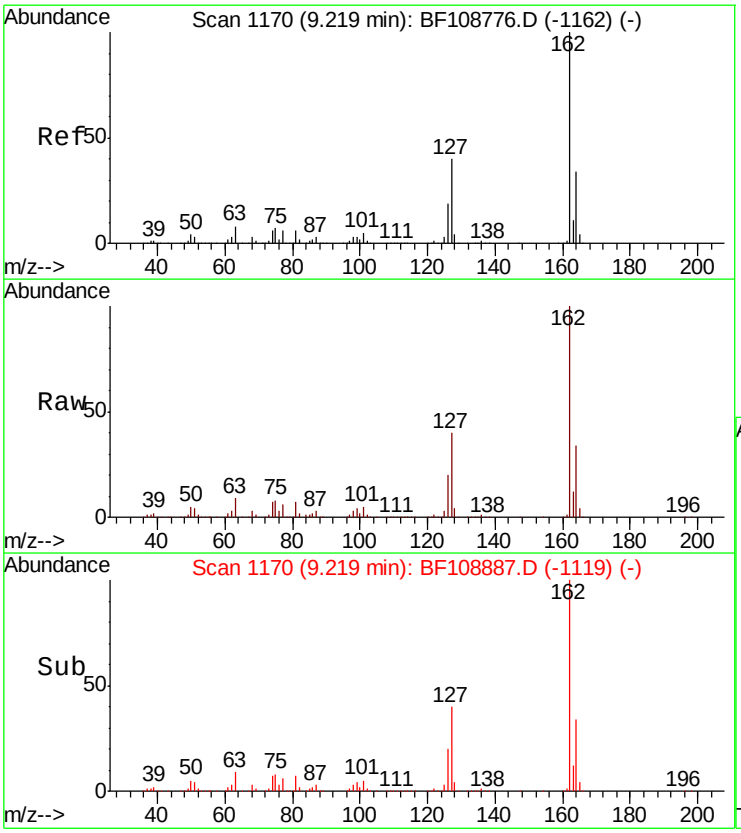
#45
1,1'-Biphenyl
Concen: 40.849 ng
RT: 9.20 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:154 Resp: 1178393

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.3	0.0	34.0

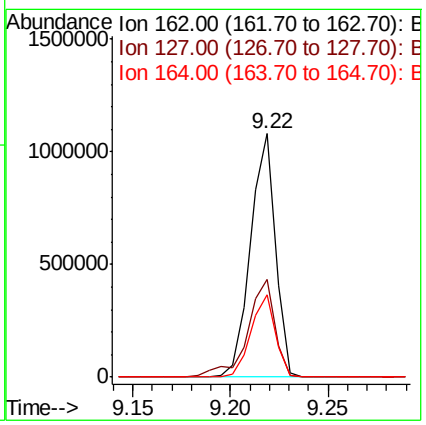


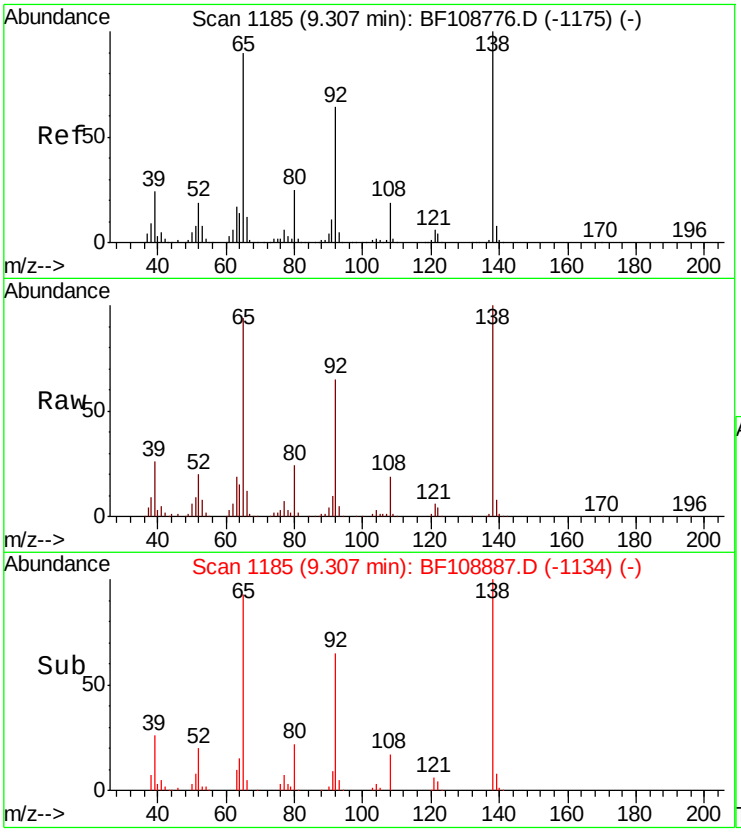


#46
2-Chloronaphthalene
Concen: 40.856 ng
RT: 9.22 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:162 Resp: 953170

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	33.9	26.5	39.7



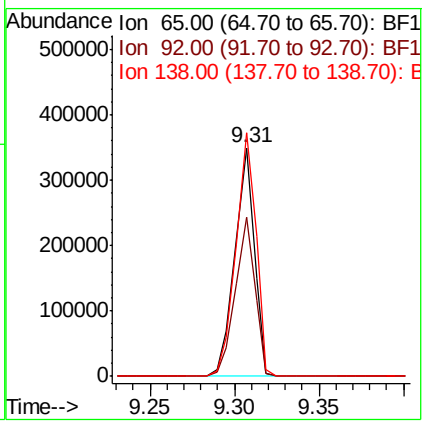


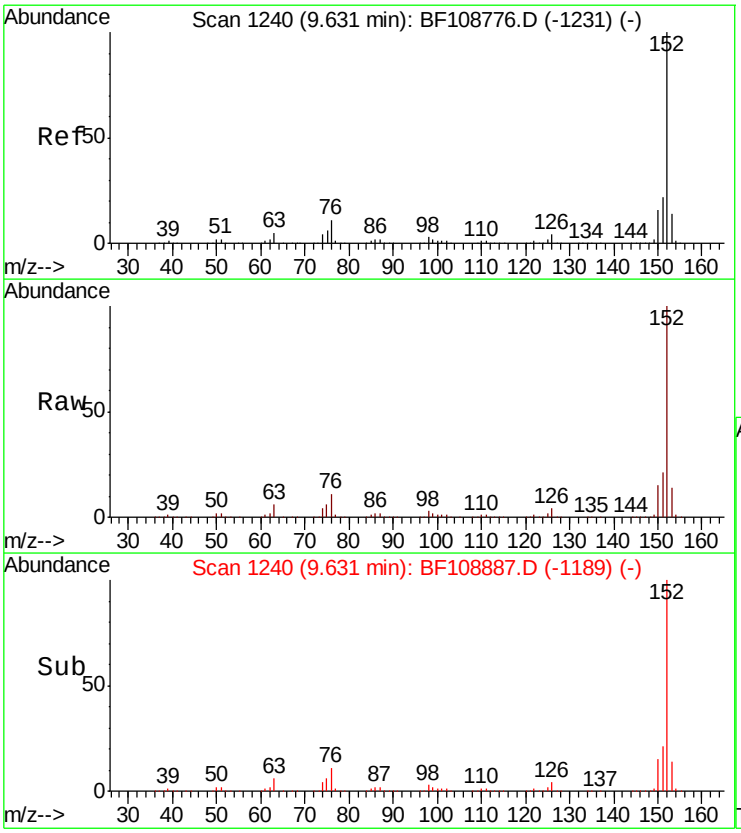
#47
2-Nitroaniline
Concen: 44.163 ng
RT: 9.31 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 65 Resp: 281471

Ion	Ratio	Lower	Upper
65	100		
92	69.7	55.8	83.6
138	106.5	91.2	136.8

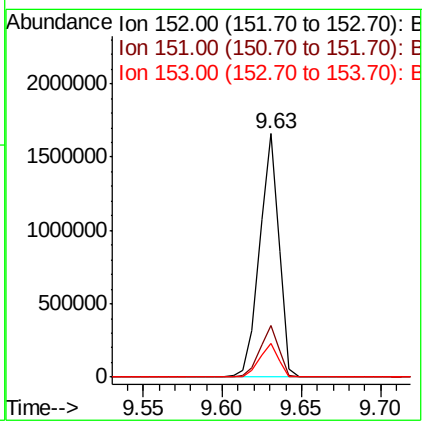


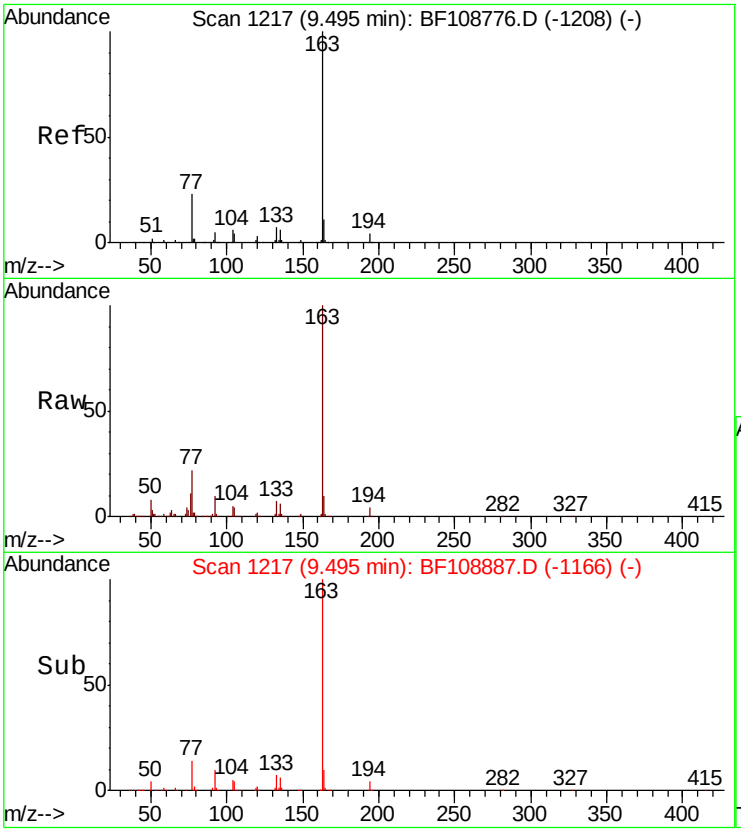


#48
Acenaphthylene
Concen: 40.914 ng
RT: 9.63 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:152 Resp: 1422788

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	13.8	10.7	16.1



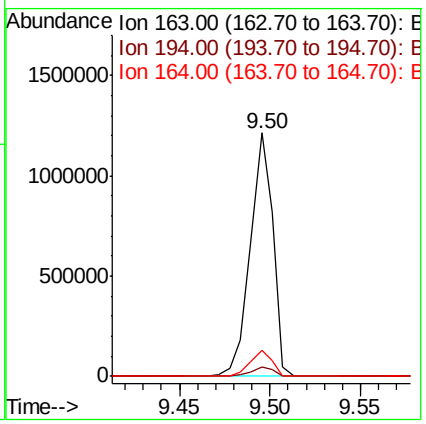


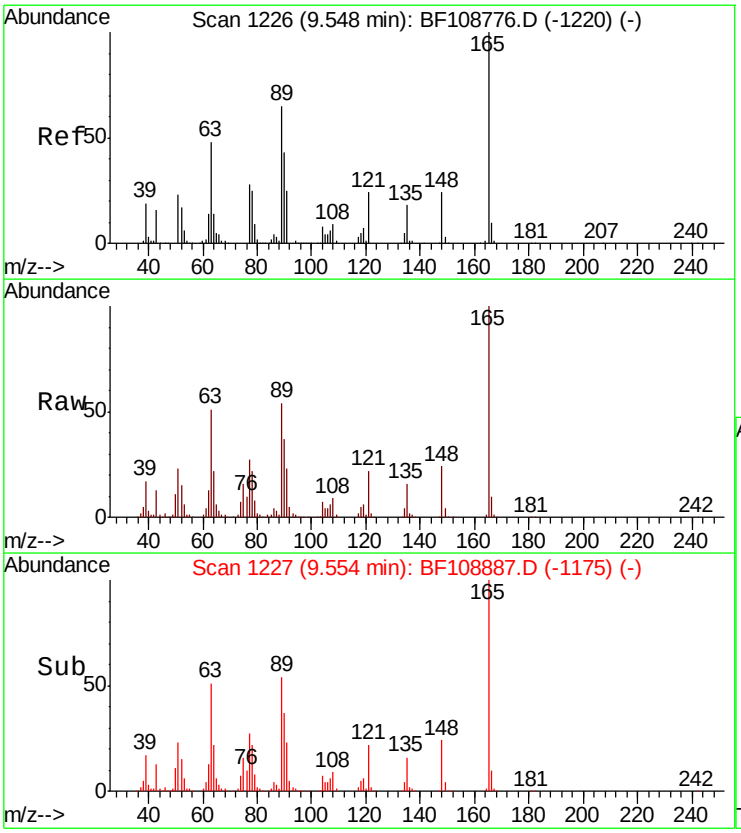
#49
Dimethylphthalate
Concen: 40.050 ng
RT: 9.50 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:163 Resp: 1049641

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.5	8.2	12.2

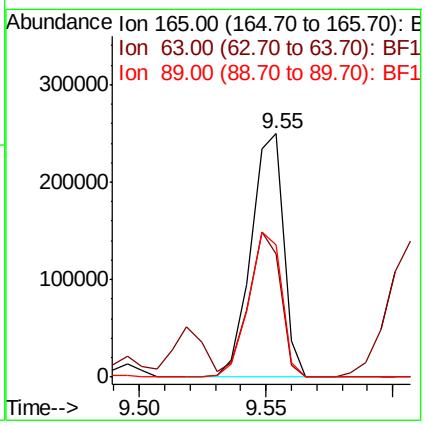


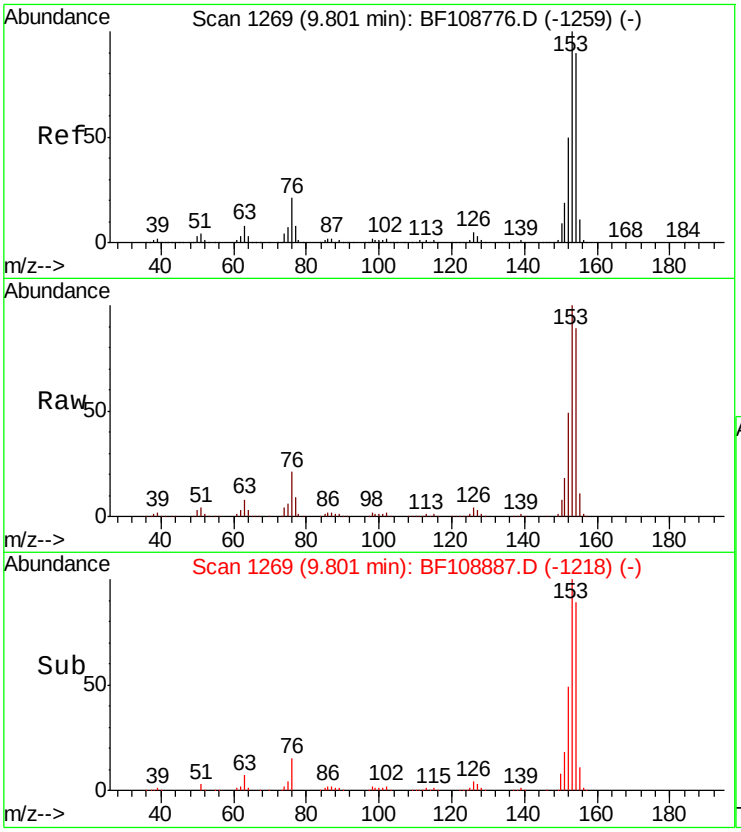


#50
2,6-Dinitrotoluene
Concen: 44.963 ng
RT: 9.55 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:165 Resp: 224541

Ion	Ratio	Lower	Upper
165	100		
63	50.7	44.7	67.1
89	54.5	44.0	66.0



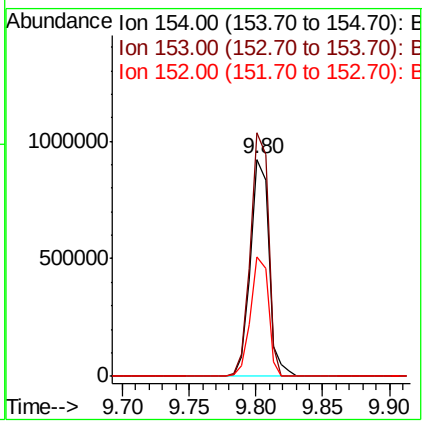


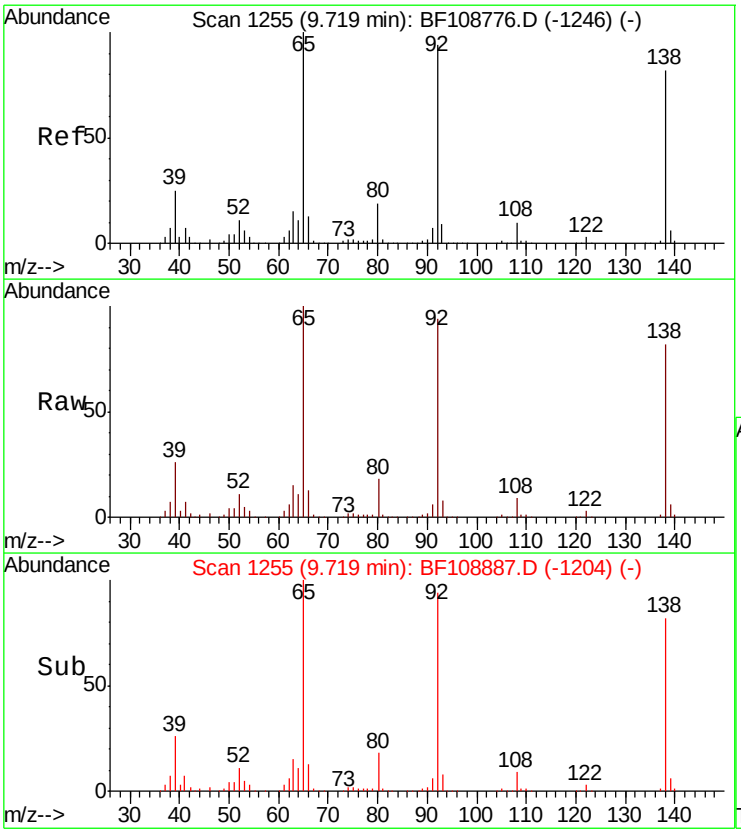
#51
Acenaphthene
Concen: 40.624 ng
RT: 9.80 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:154 Resp: 874221

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	54.9	43.8	65.8

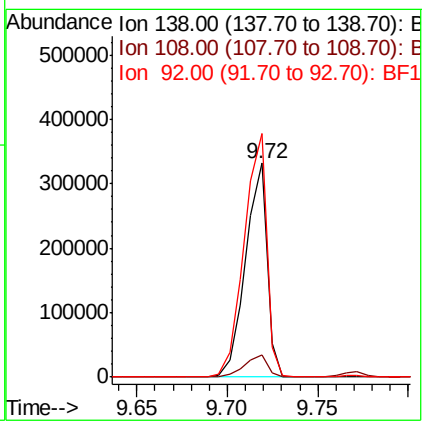


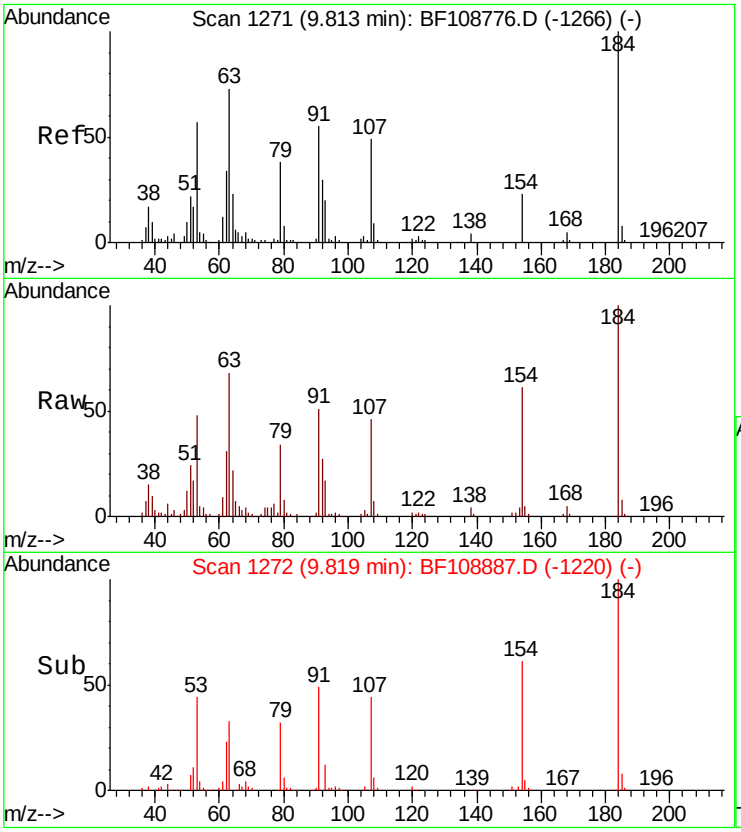


#52
3-Nitroaniline
Concen: 46.461 ng
RT: 9.72 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:138 Resp: 276193

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	113.9	89.4	134.2



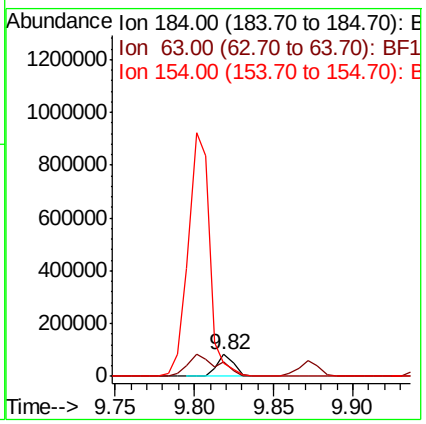


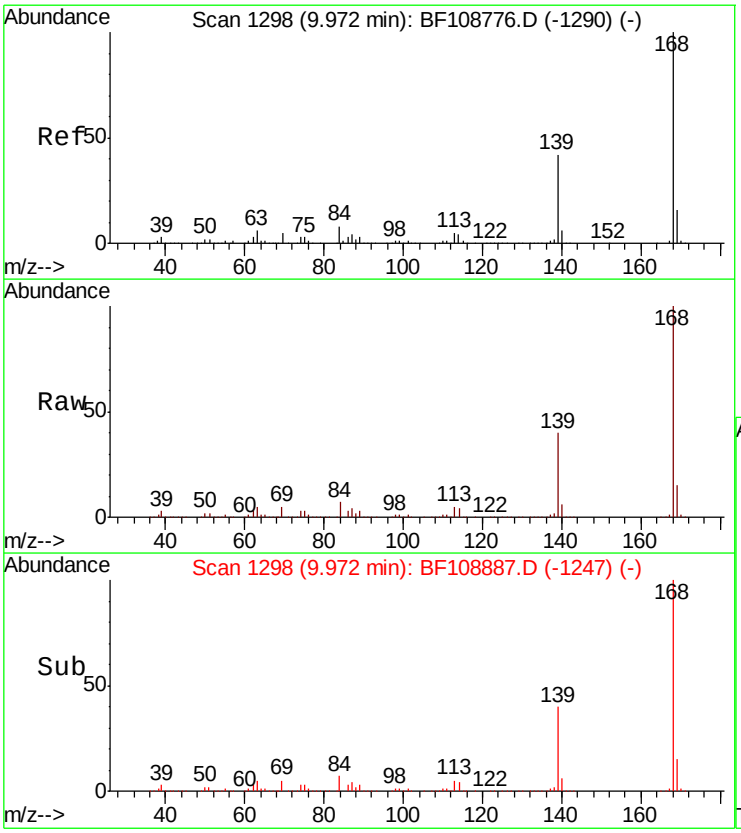
#53
2,4-Dinitrophenol
Concen: 39.725 ng
RT: 9.82 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:184 Resp: 63157

Ion	Ratio	Lower	Upper
184	100		
63	67.7	54.2	81.2
154	61.2	184.0	276.0#

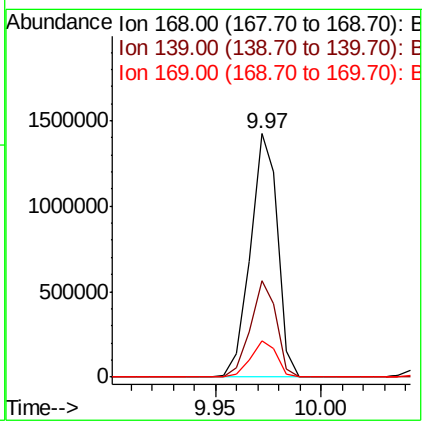


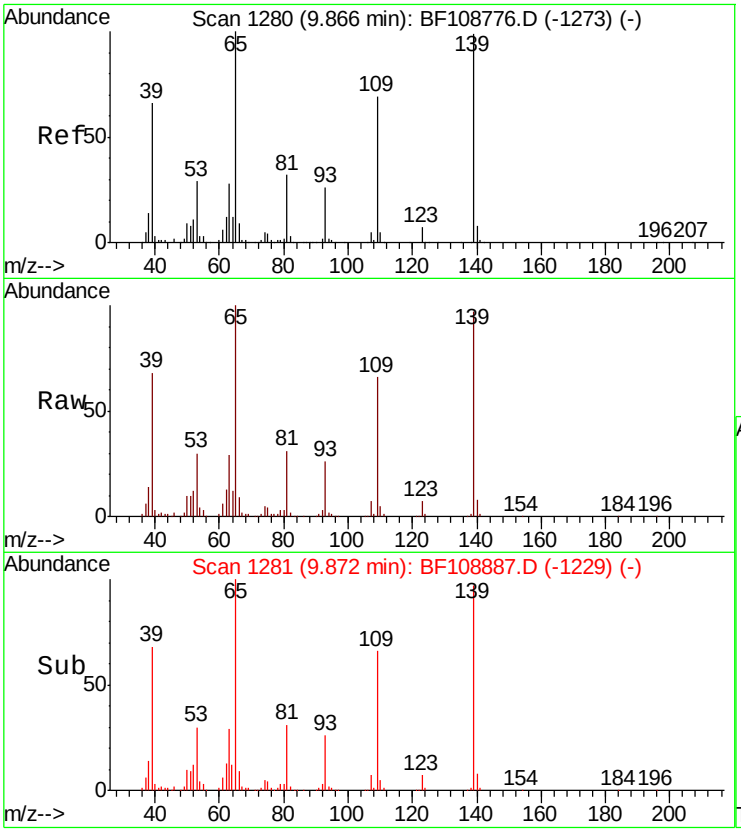


#54
Dibenzofuran
Concen: 40.527 ng
RT: 9.97 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:168 Resp: 1271275

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.1	45.1
169	14.9	10.9	16.3



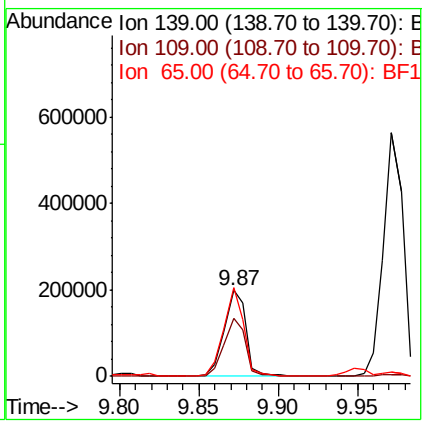


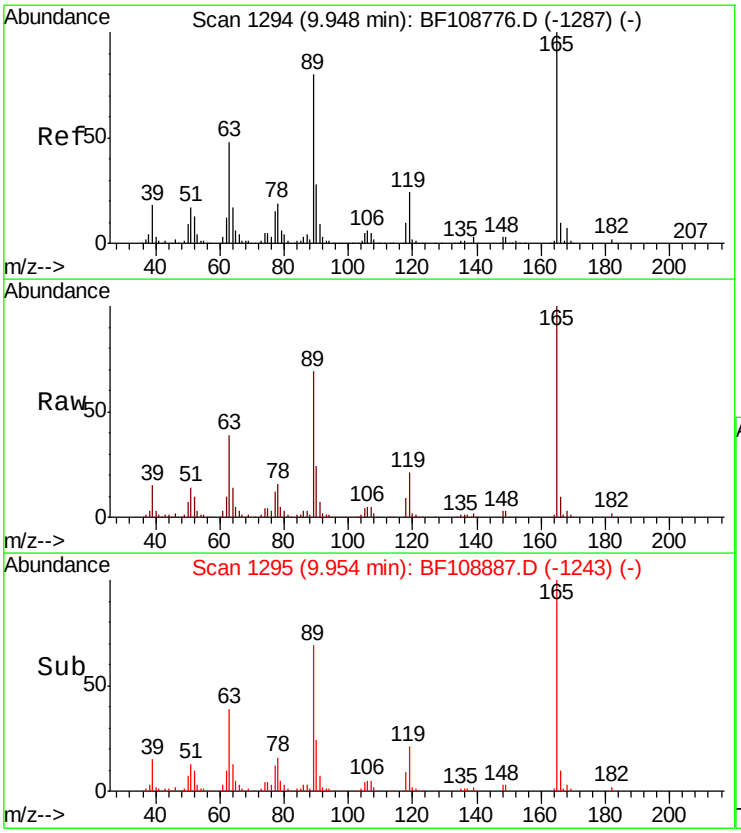
#55
4-Nitrophenol
Concen: 42.523 ng
RT: 9.87 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:139 Resp: 188978

Ion	Ratio	Lower	Upper
139	100		
109	68.2	48.4	88.4
65	103.0	72.6	112.6

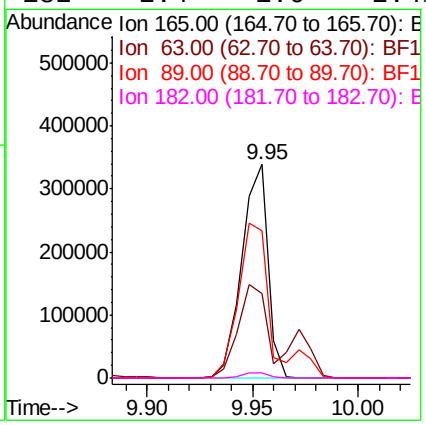


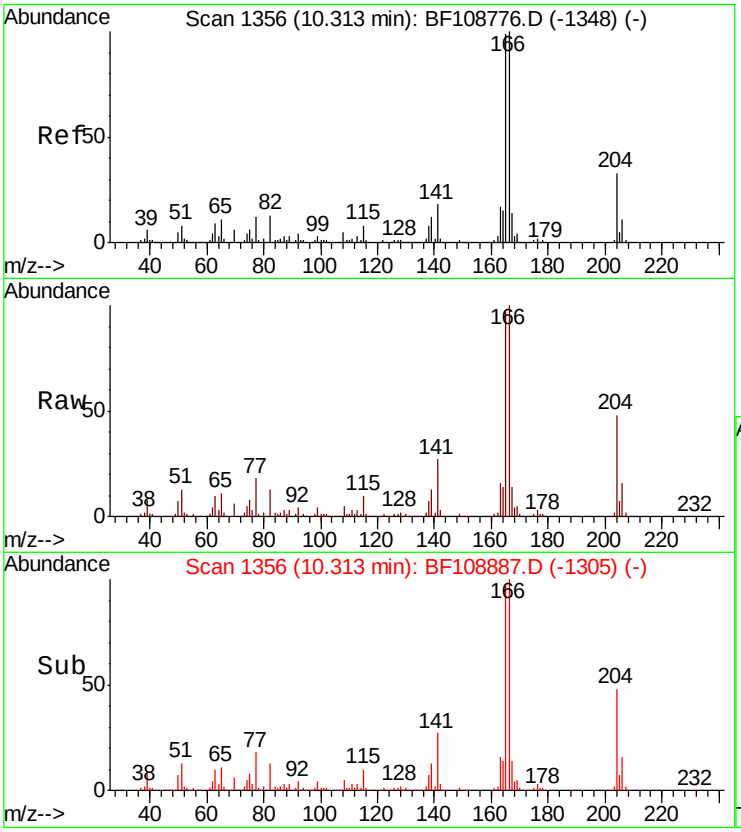


#56
2,4-Dinitrotoluene
Concen: 45.698 ng
RT: 9.95 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:165 Resp: 291852

Ion	Ratio	Lower	Upper
165	100		
63	39.3	36.4	54.6
89	68.9	57.8	86.6
182	2.4	1.6	2.4#



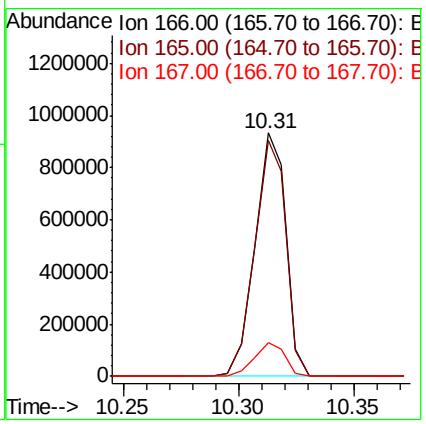


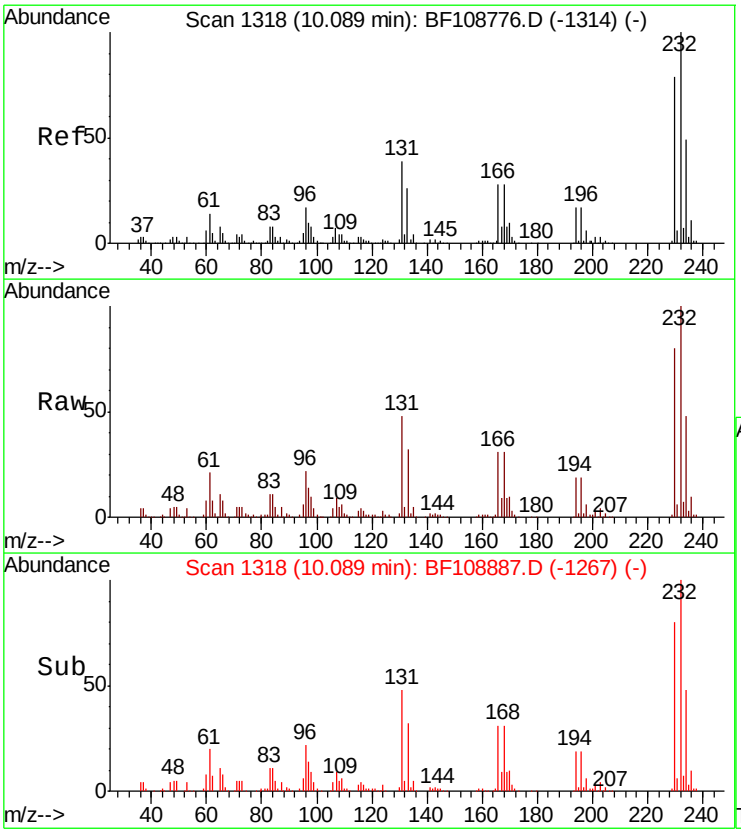
#57
Fluorene
Concen: 43.382 ng
RT: 10.31 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:166 Resp: 873293

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.8	119.8
167	13.7	10.6	16.0

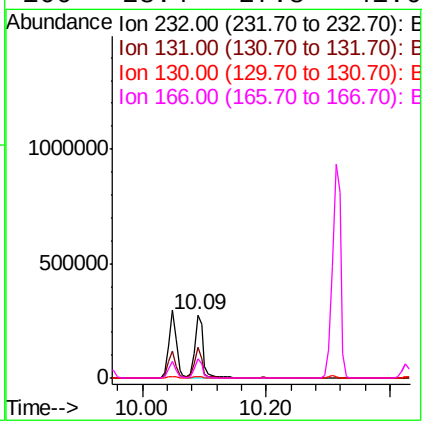


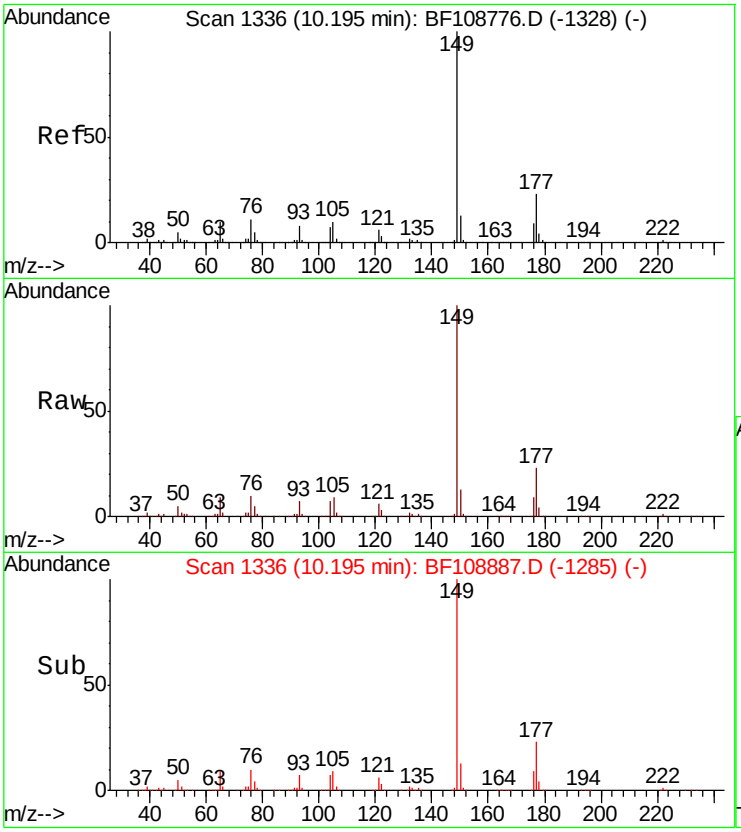


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.400 ng
RT: 10.09 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:232 Resp: 270404

Ion	Ratio	Lower	Upper
232	100		
131	42.5	43.8	65.8#
130	2.3	2.1	3.1
166	28.4	27.8	41.6



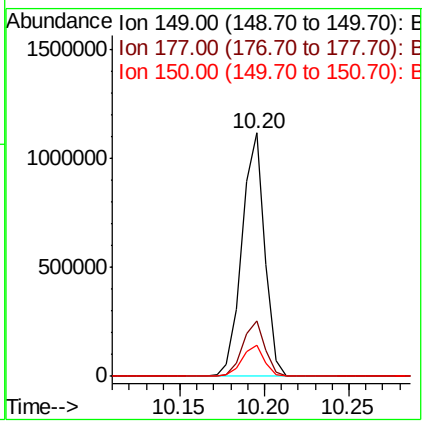


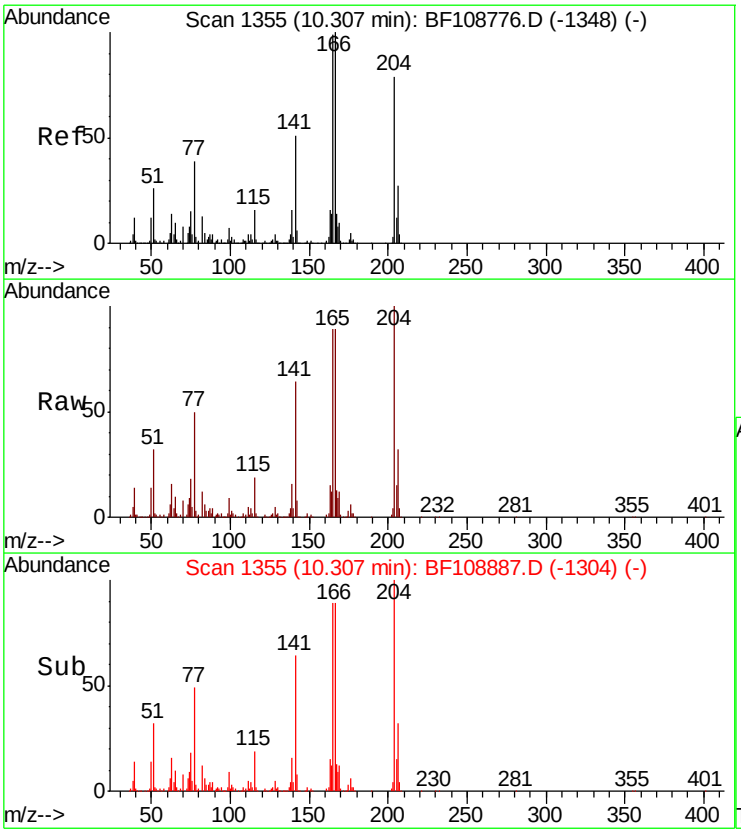
#59
Diethylphthalate
Concen: 38.700 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 1046683

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.1	24.1
150	12.7	10.1	15.1

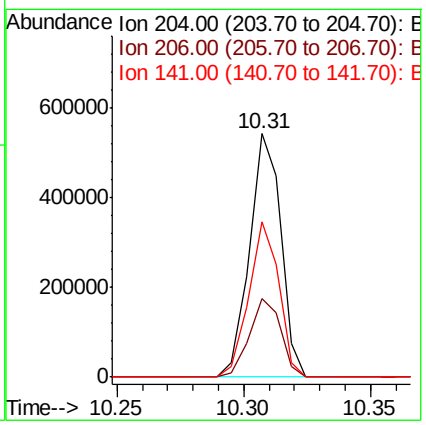


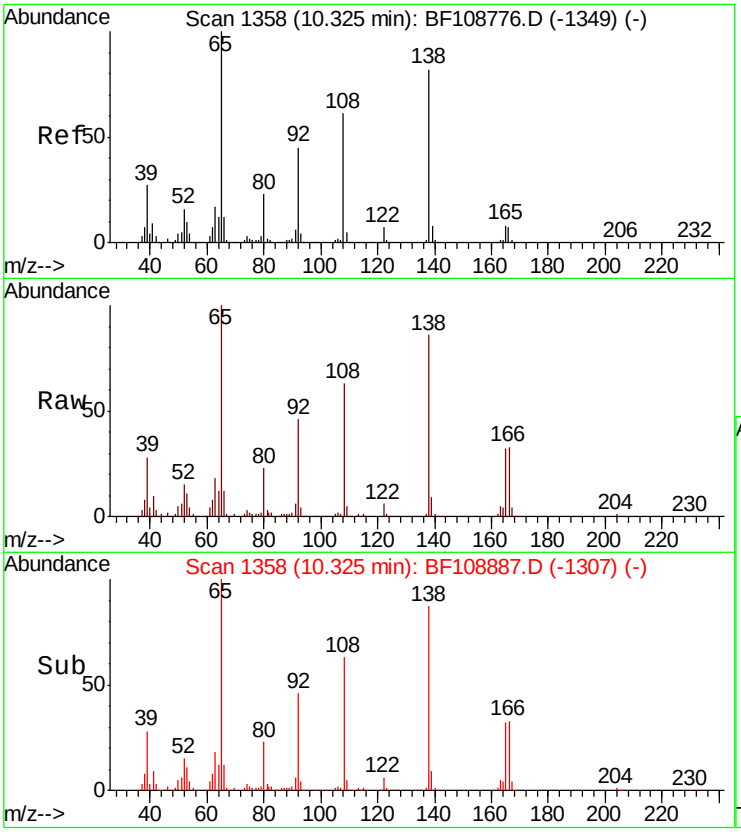


#60
4-Chlorophenyl-phenylether
Concen: 43.484 ng
RT: 10.31 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:204 Resp: 467500

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	63.6	54.6	81.8



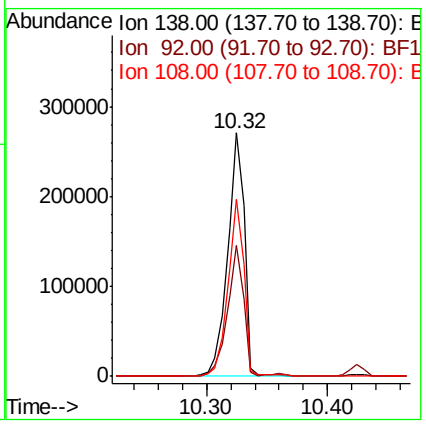


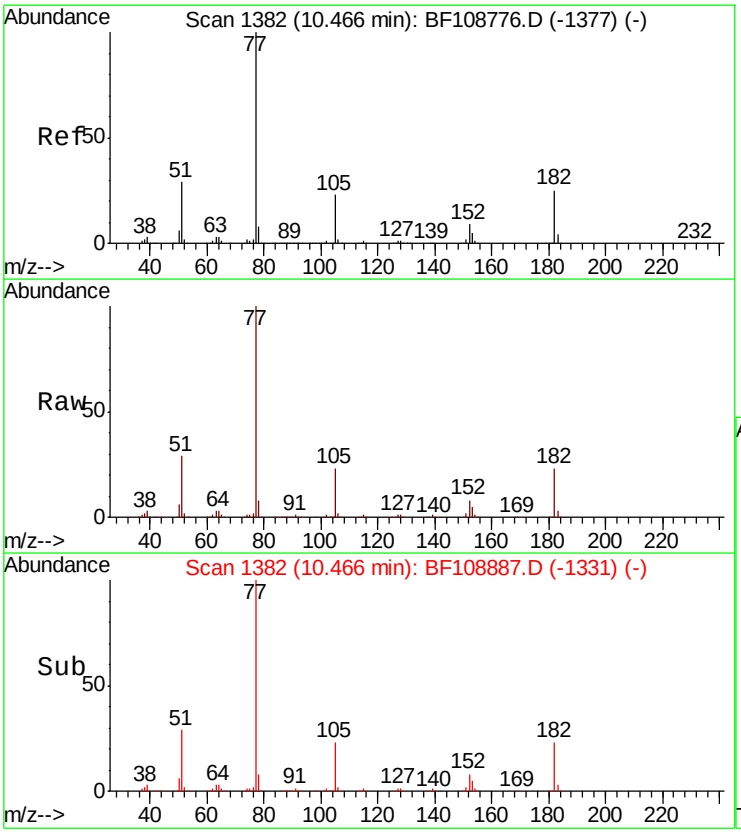
#61
4-Nitroaniline
Concen: 48.427 ng
RT: 10.32 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:138 Resp: 260794

Ion	Ratio	Lower	Upper
138	100		
92	53.7	30.2	70.2
108	72.9	52.5	92.5

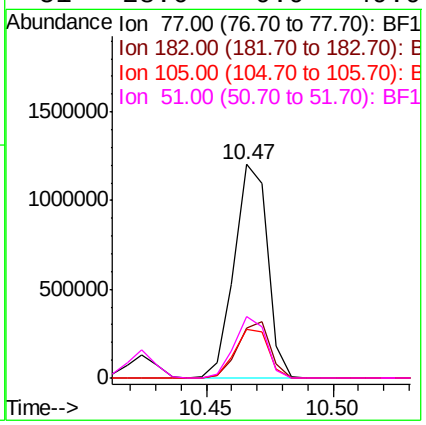


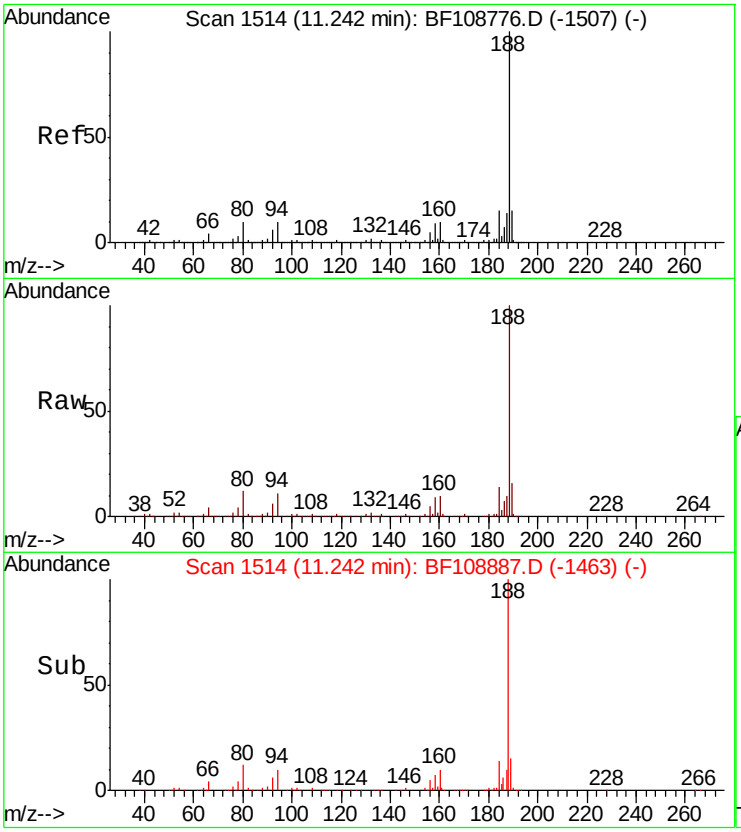


#62
Azobenzene
Concen: 39.280 ng
RT: 10.47 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion: 77 Resp: 1096608

Ion	Ratio	Lower	Upper
77	100		
182	23.4	1.7	41.7
105	22.6	3.0	43.0
51	28.6	9.9	49.9



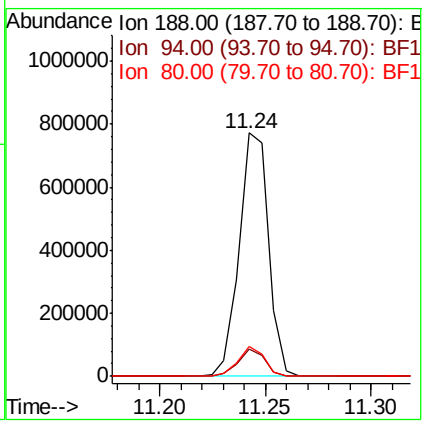


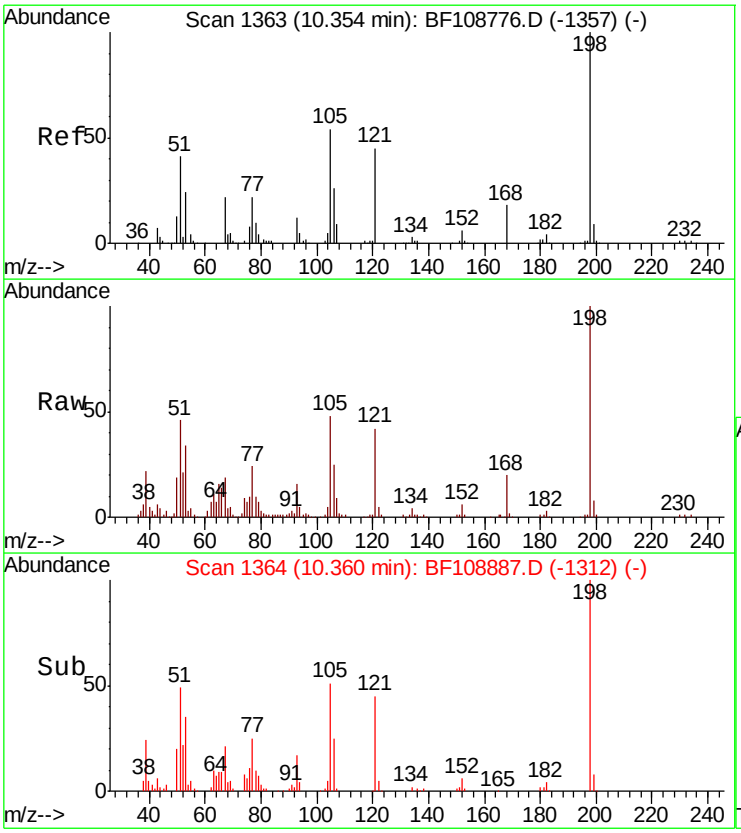
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:188 Resp: 740081

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	12.2	9.2	13.8

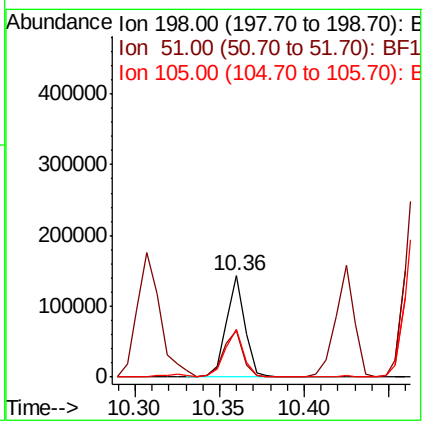


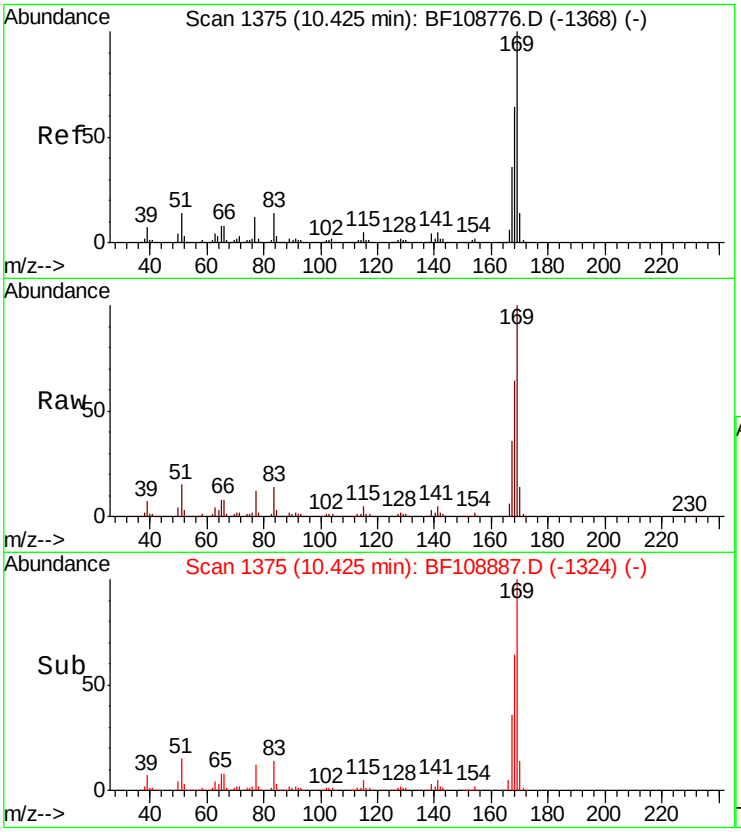


#64
4,6-Dinitro-2-methylphenol
Concen: 38.787 ng
RT: 10.36 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:198 Resp: 108408

Ion	Ratio	Lower	Upper
198	100		
51	46.5	37.7	77.7
105	47.6	36.3	76.3



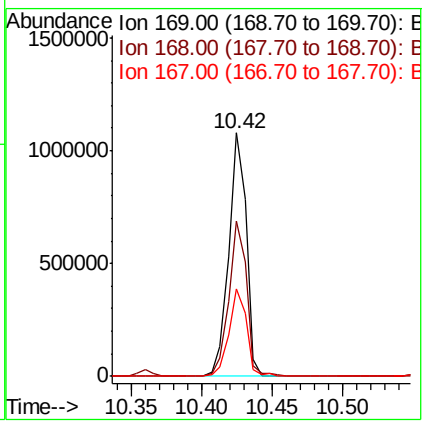


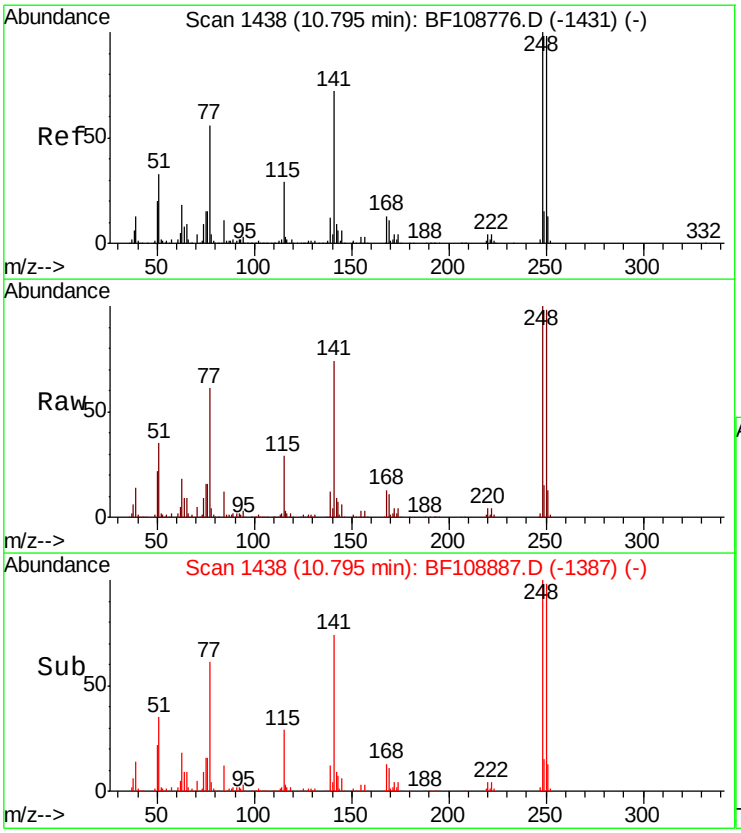
#65
n-Nitrosodiphenylamine
Concen: 37.761 ng
RT: 10.42 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:169 Resp: 929156

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.9	29.8	44.6

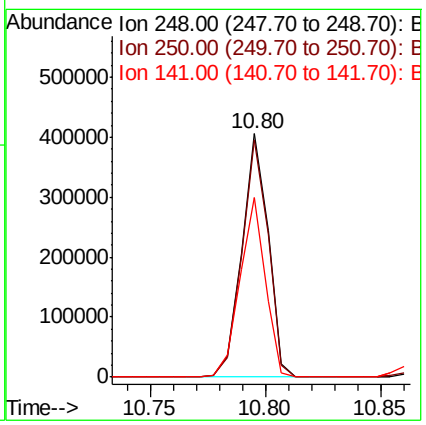


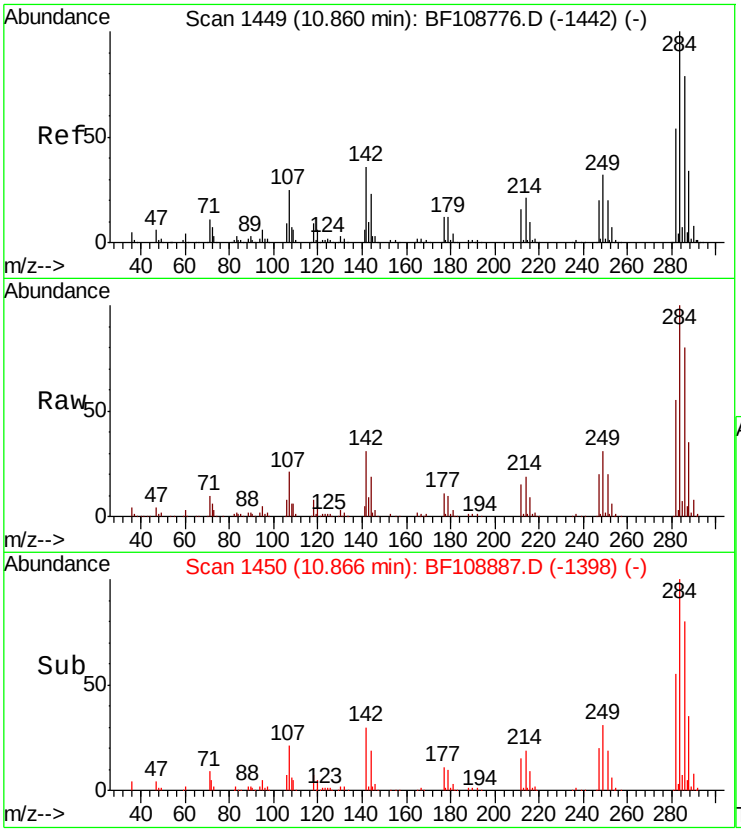


#66
4-Bromophenyl-phenylether
Concen: 38.673 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:248 Resp: 323263

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	73.7	74.4	111.6#



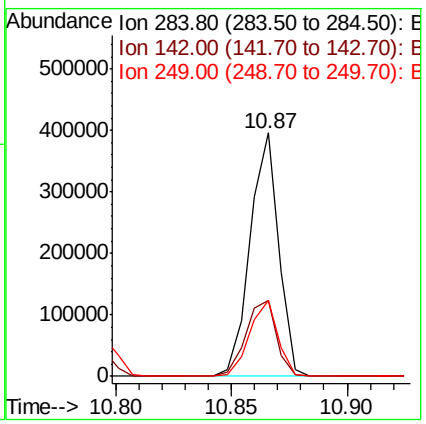


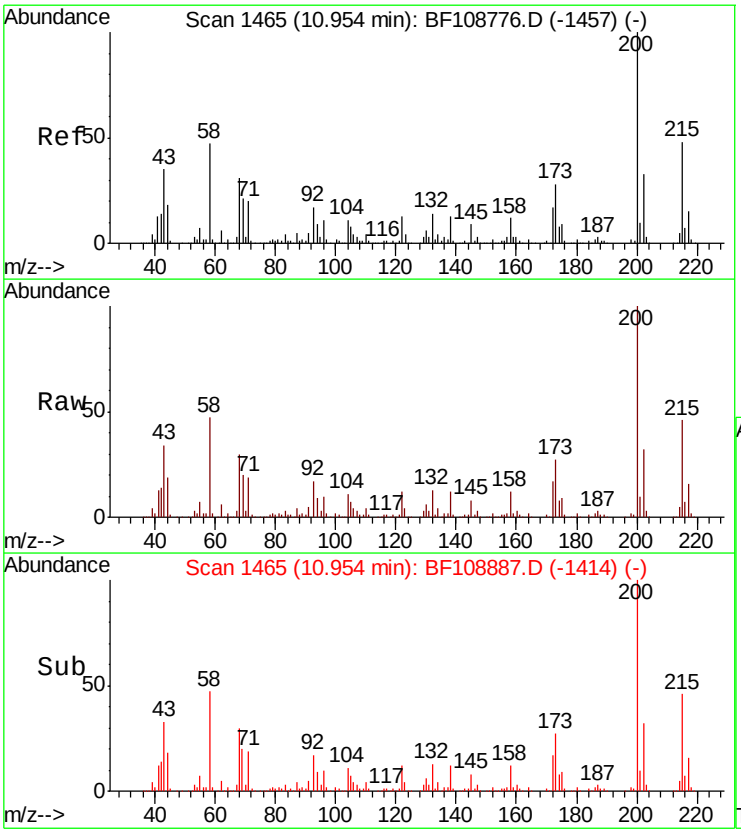
#67
Hexachlorobenzene
Concen: 38.431 ng
RT: 10.87 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:284 Resp: 342924

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

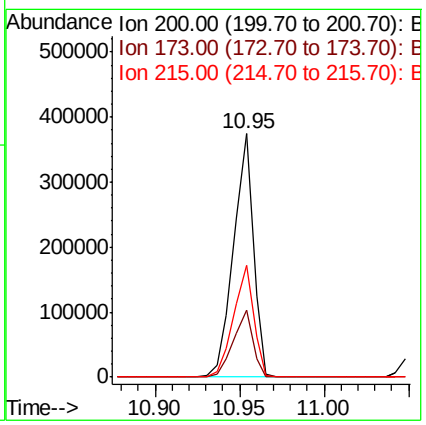


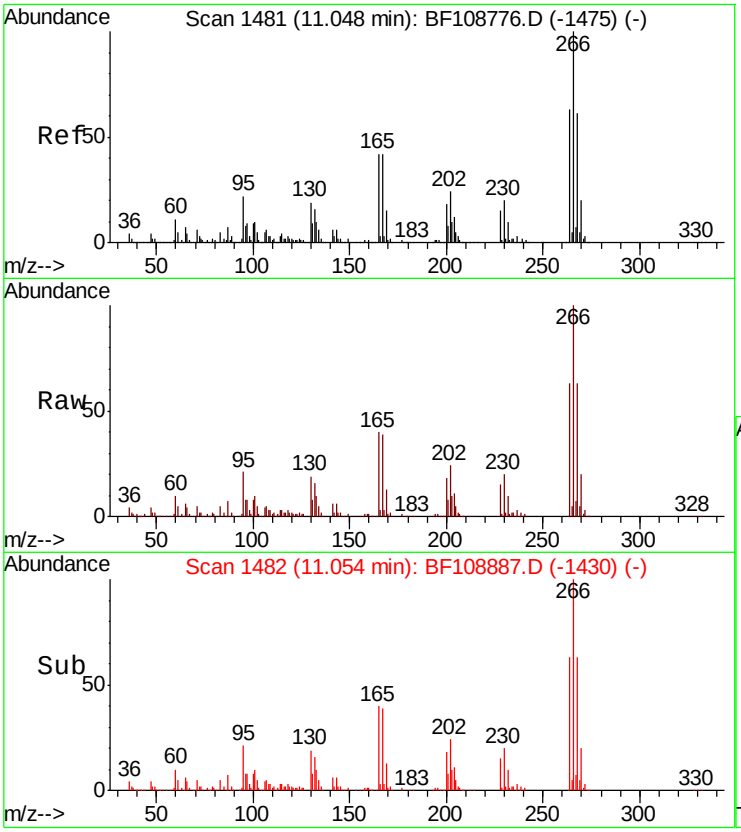


#68
Atrazine
Concen: 38.781 ng
RT: 10.95 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:200 Resp: 305485

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	45.7	25.1	65.1



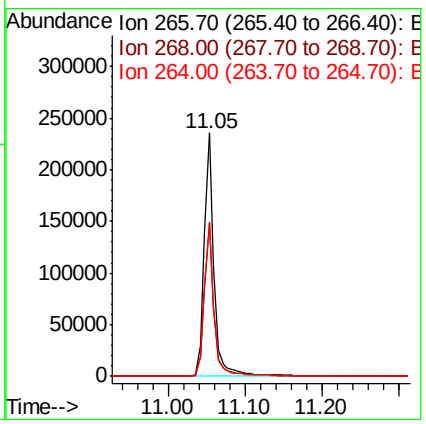


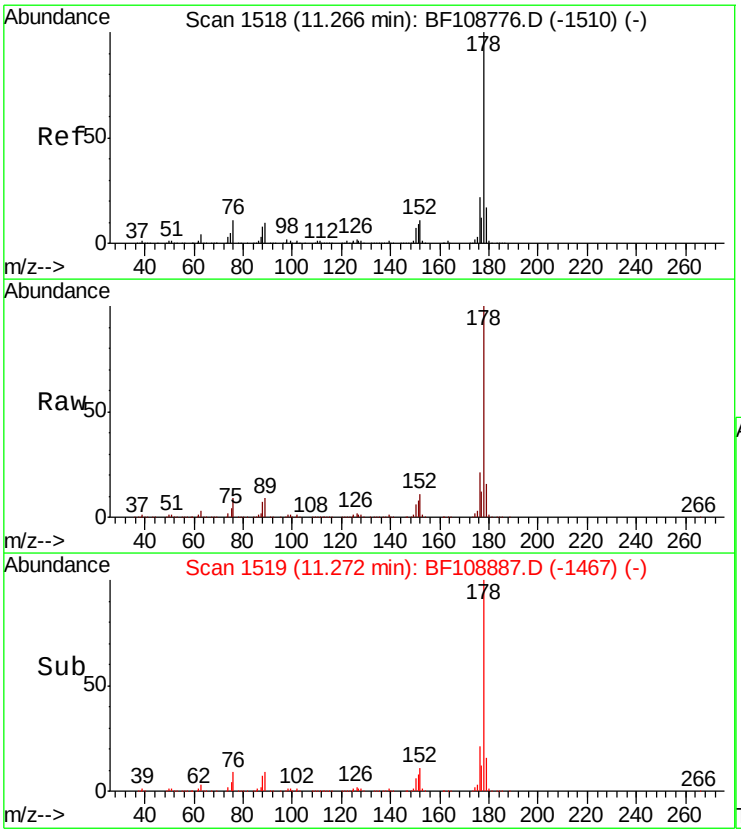
#69
Pentachlorophenol
Concen: 38.904 ng
RT: 11.05 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:266 Resp: 212236

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	62.5	49.5	74.3

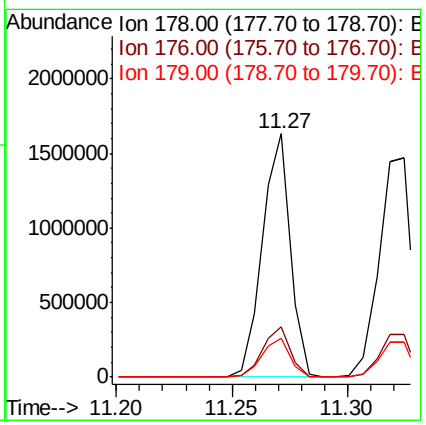


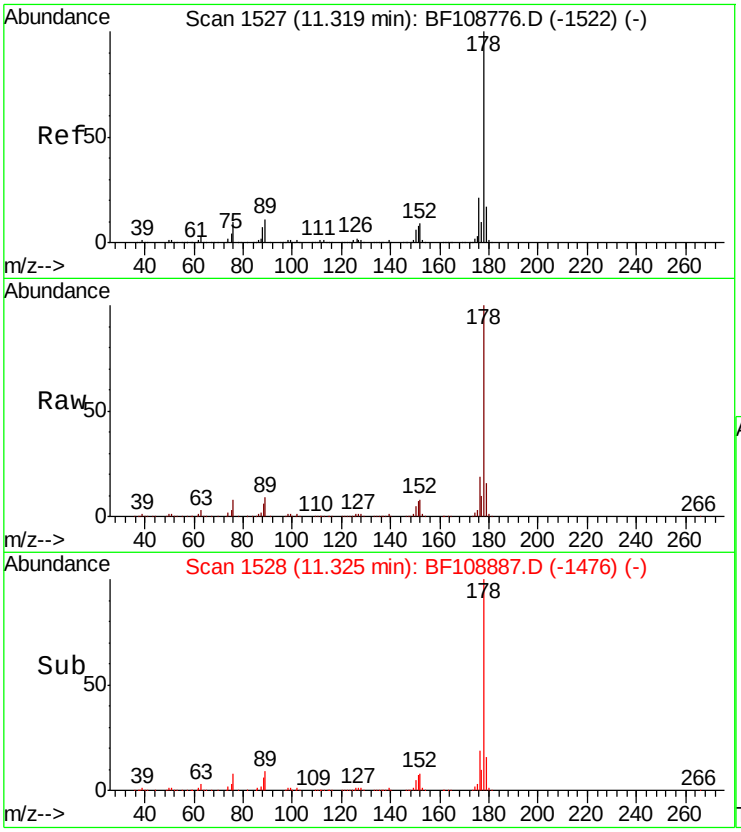


#70
Phenanthrene
Concen: 39.019 ng
RT: 11.27 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:178 Resp: 1379007

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.8	23.8
179	16.0	13.0	19.6



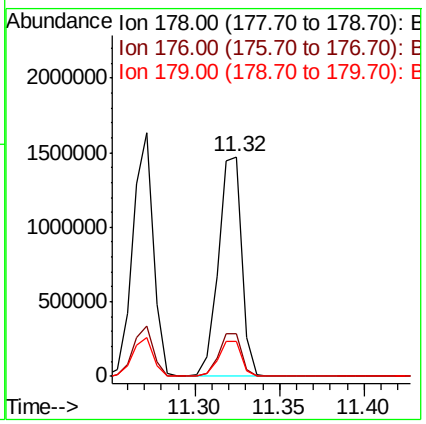


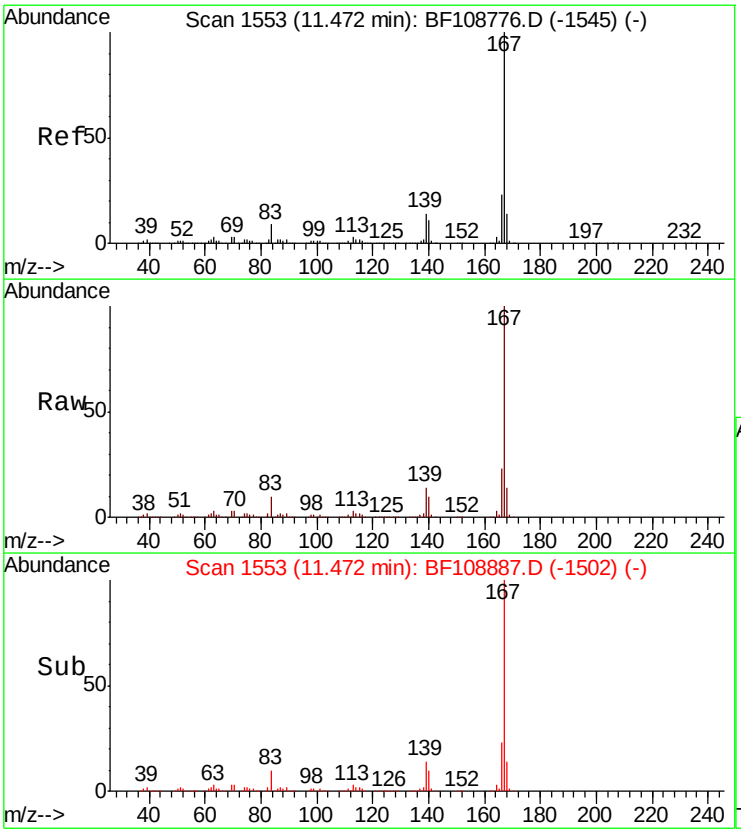
#71
Anthracene
Concen: 41.759 ng
RT: 11.32 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 1413040

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.6	19.0

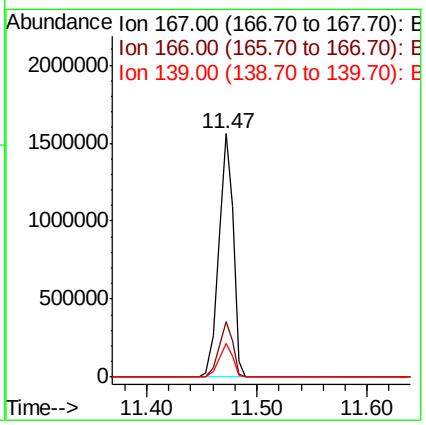


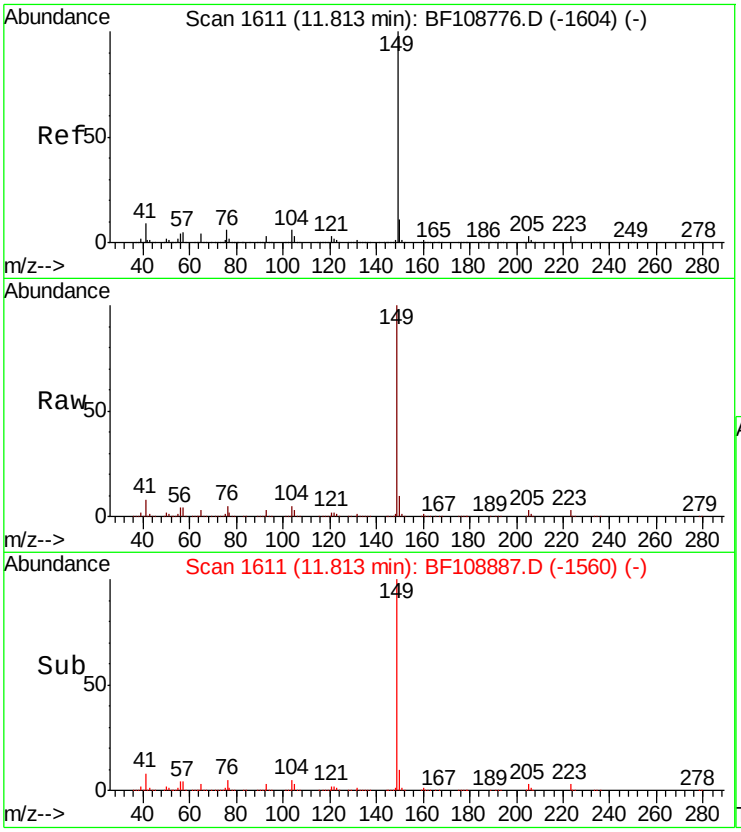


#72
Carbazole
Concen: 39.796 ng
RT: 11.47 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:167 Resp: 1418178

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.7	10.9	16.3



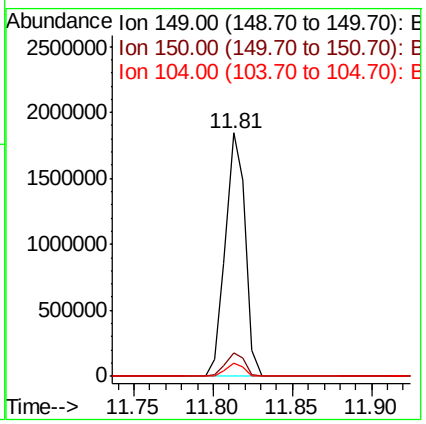


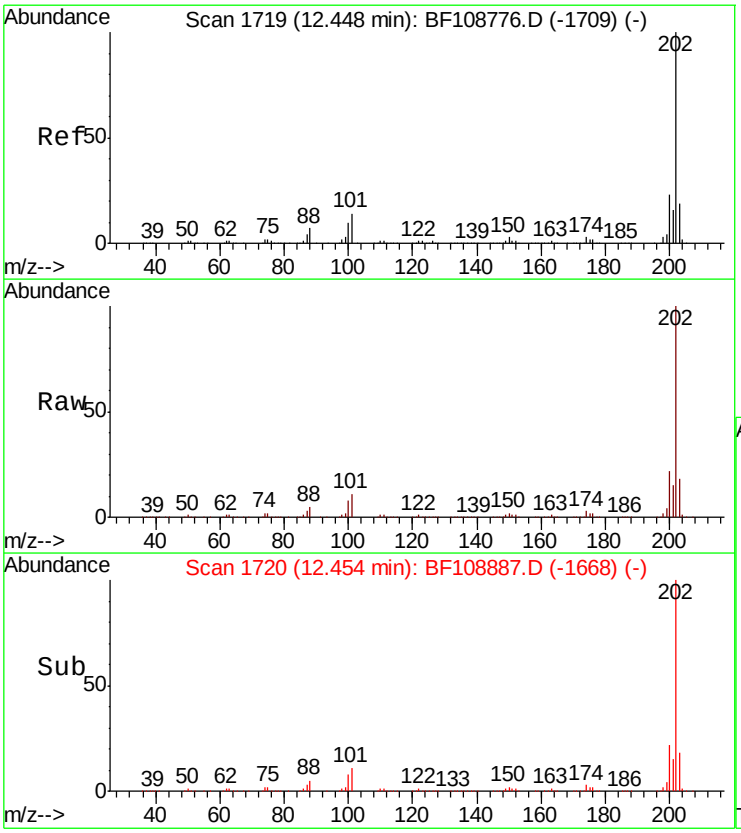
#73
Di-n-butylphthalate
Concen: 40.405 ng
RT: 11.81 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 1598992

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	3.8	5.8

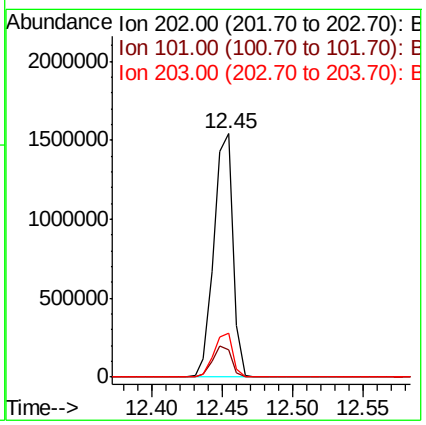


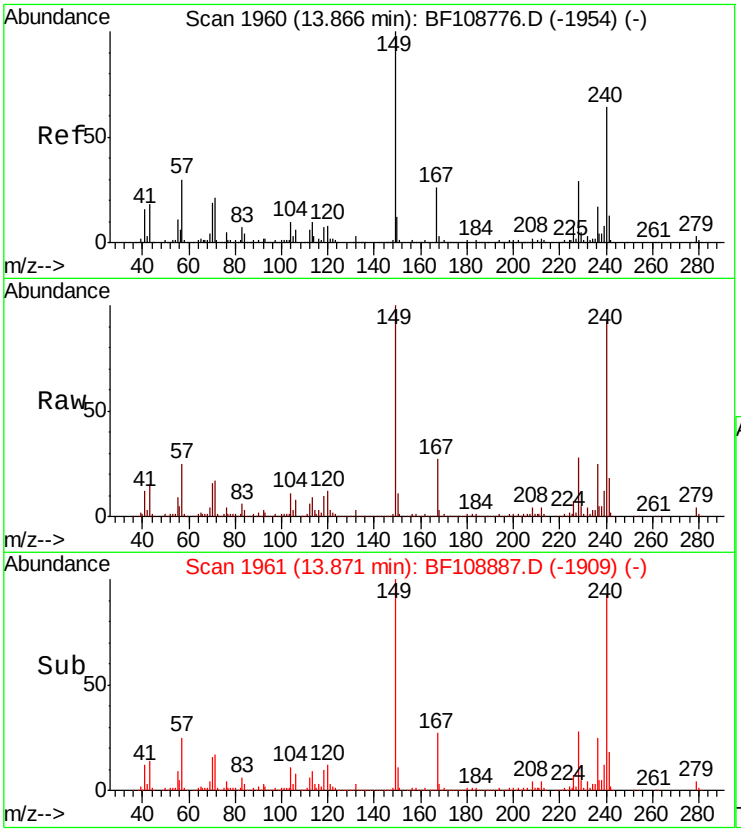


#74
Fluoranthene
Concen: 41.509 ng
RT: 12.45 min Scan# 1720
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:202 Resp: 1452506

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	18.0	0.0	38.1



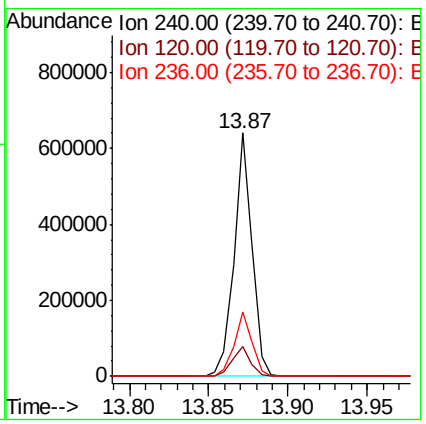


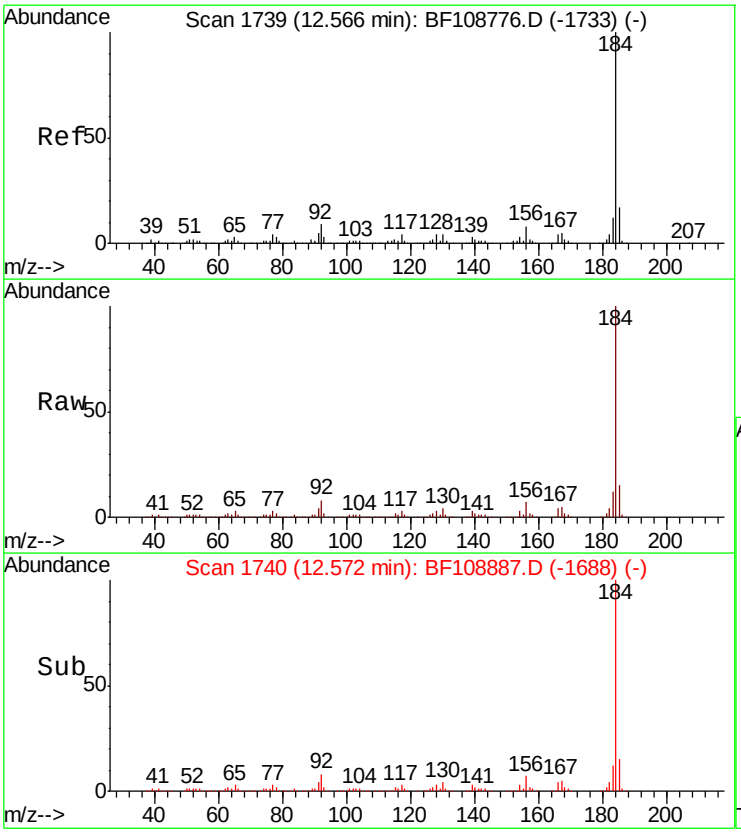
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 1961
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:240 Resp: 503208

Ion	Ratio	Lower	Upper
240	100		
120	12.5	9.5	14.3
236	26.6	20.7	31.1

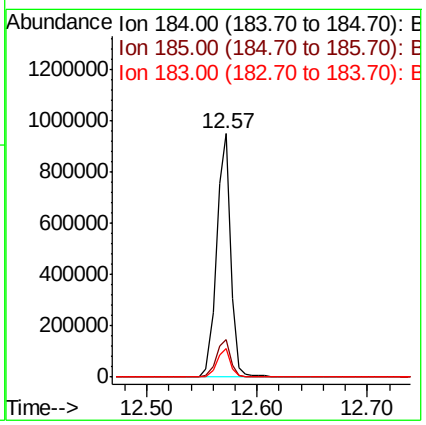


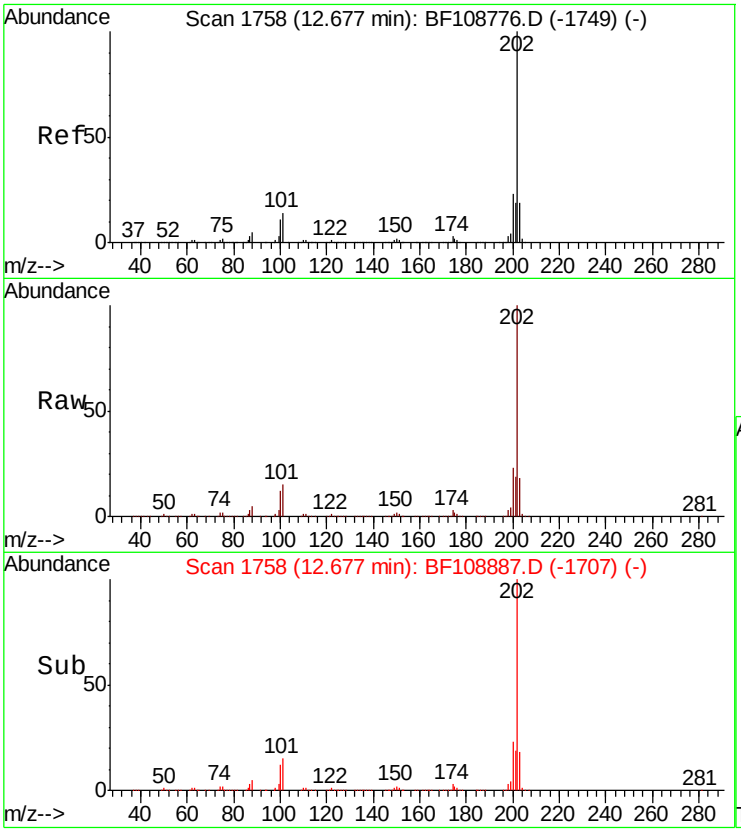


#76
Benzidine
Concen: 35.196 ng
RT: 12.57 min Scan# 1740
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:184 Resp: 839417

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	12.0	9.3	13.9



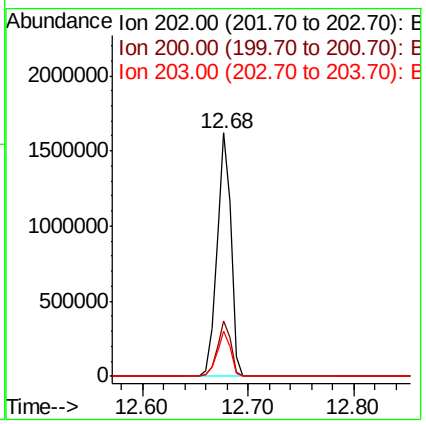


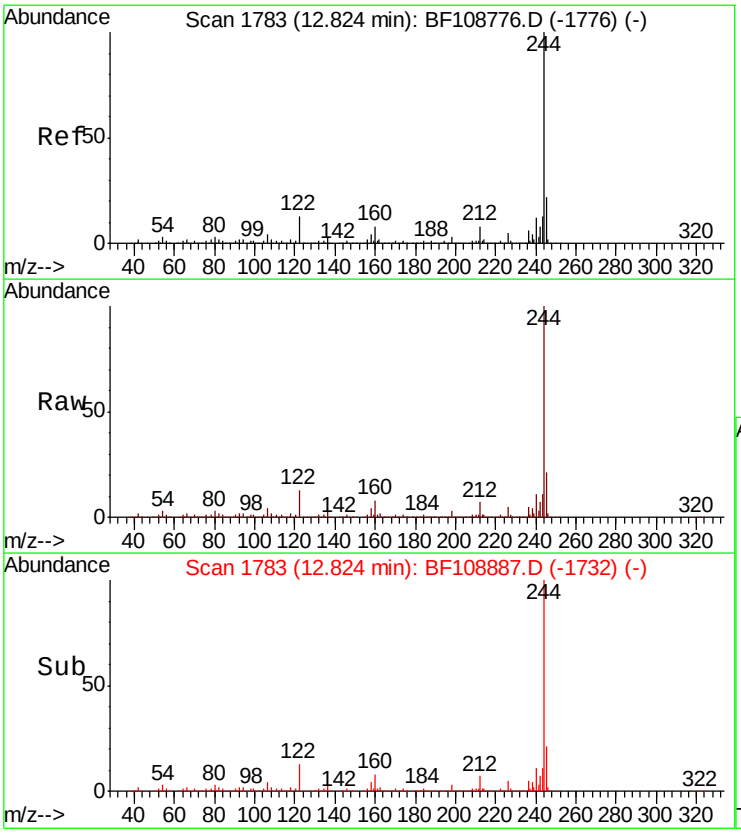
#77
Pyrene
Concen: 39.174 ng
RT: 12.68 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 1516868

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.4	26.2
203	18.5	14.3	21.5

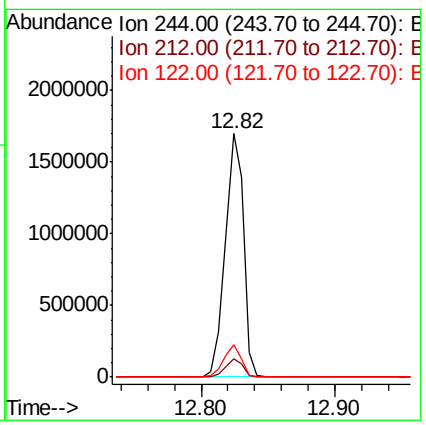


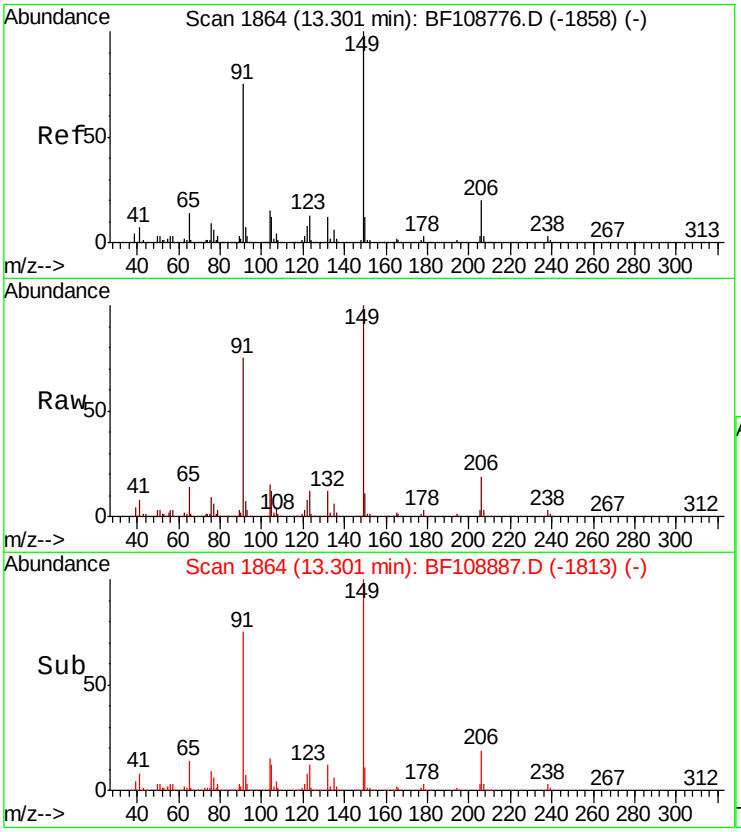


#78
Terphenyl-d14
Concen: 76.201 ng
RT: 12.82 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:244 Resp: 1644373

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	13.4	11.0	16.4



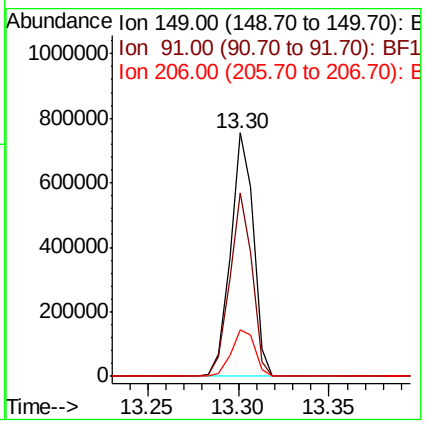


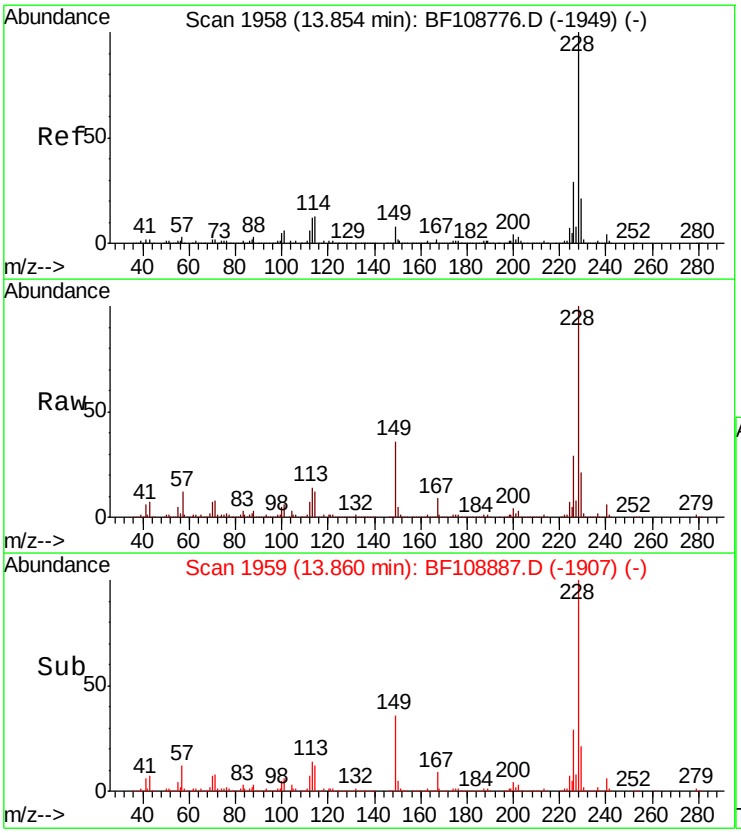
#79
Butylbenzylphthalate
Concen: 37.843 ng
RT: 13.30 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 659874

Ion	Ratio	Lower	Upper
149	100		
91	75.5	56.8	85.2
206	19.0	14.1	21.1

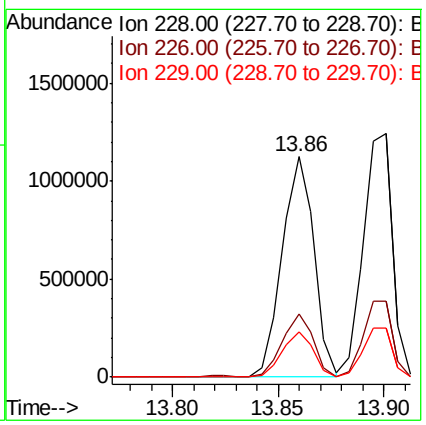


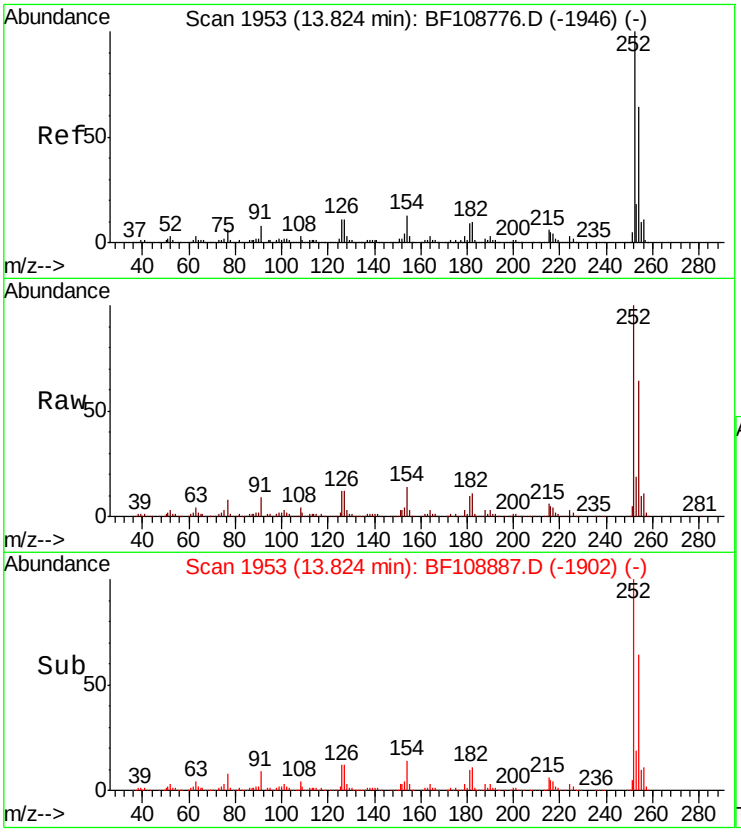


#80
Benzo(a)anthracene
Concen: 36.626 ng
RT: 13.86 min Scan# 1959
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:228 Resp: 1181330

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	20.6	15.8	23.6



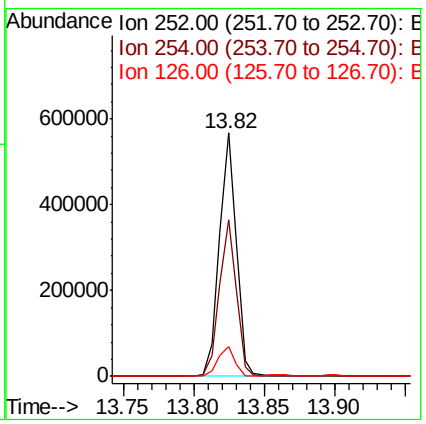


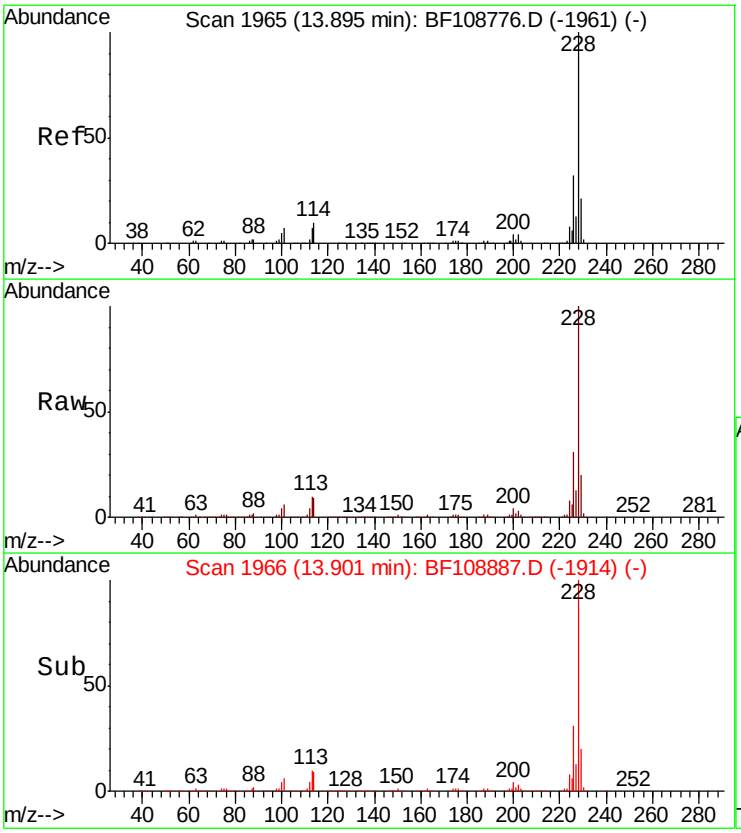
#81
3,3'-Dichlorobenzidine
Concen: 37.873 ng
RT: 13.82 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 475926

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	12.4	11.3	16.9

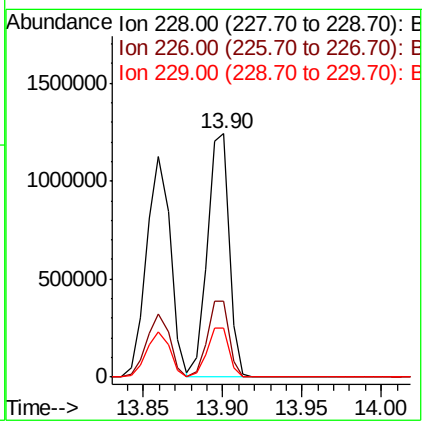


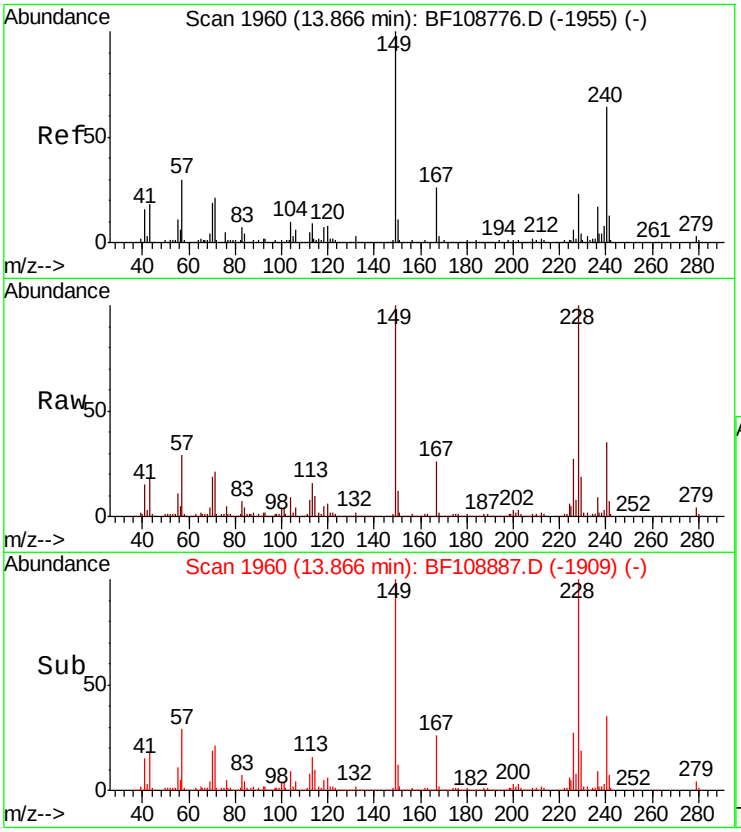


#82
Chrysene
Concen: 38.220 ng
RT: 13.90 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:228 Resp: 1193402

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.3	16.2	24.4



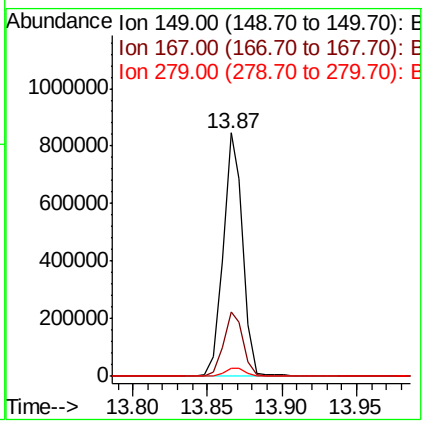


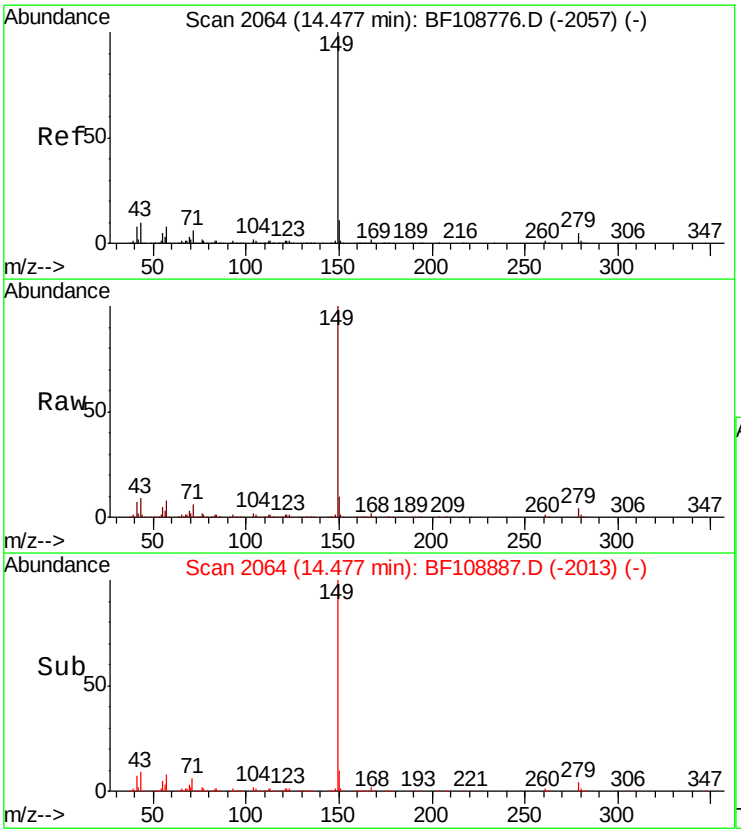
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.607 ng
RT: 13.87 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 780274

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.6	3.0	4.4

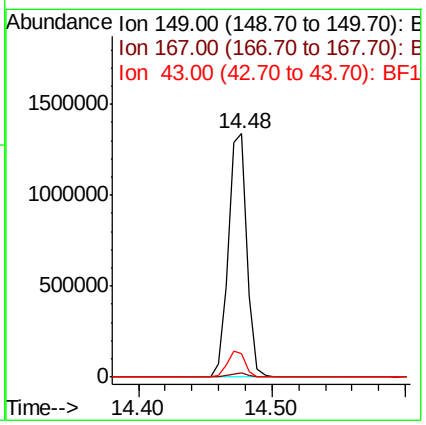


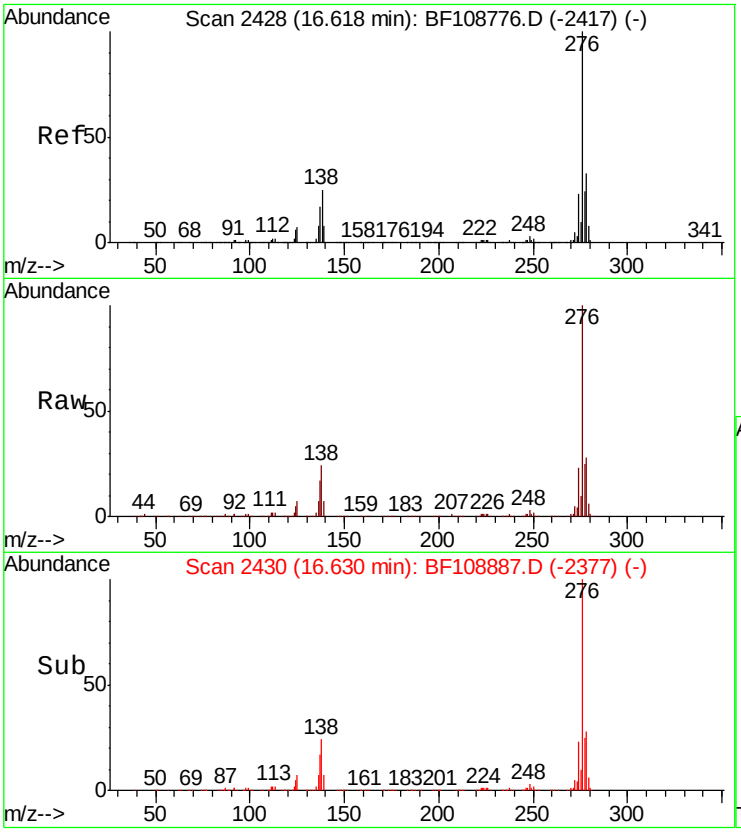


#84
Di-n-octyl phthalate
Concen: 35.872 ng
RT: 14.48 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:149 Resp: 1310531

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.4	12.6



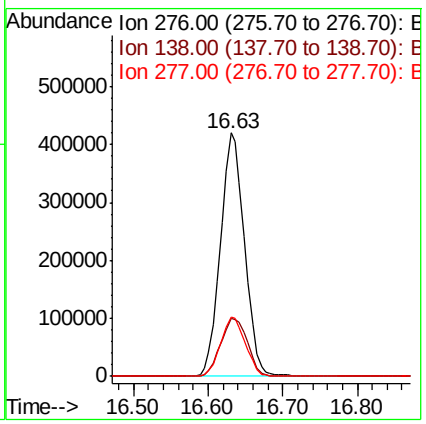


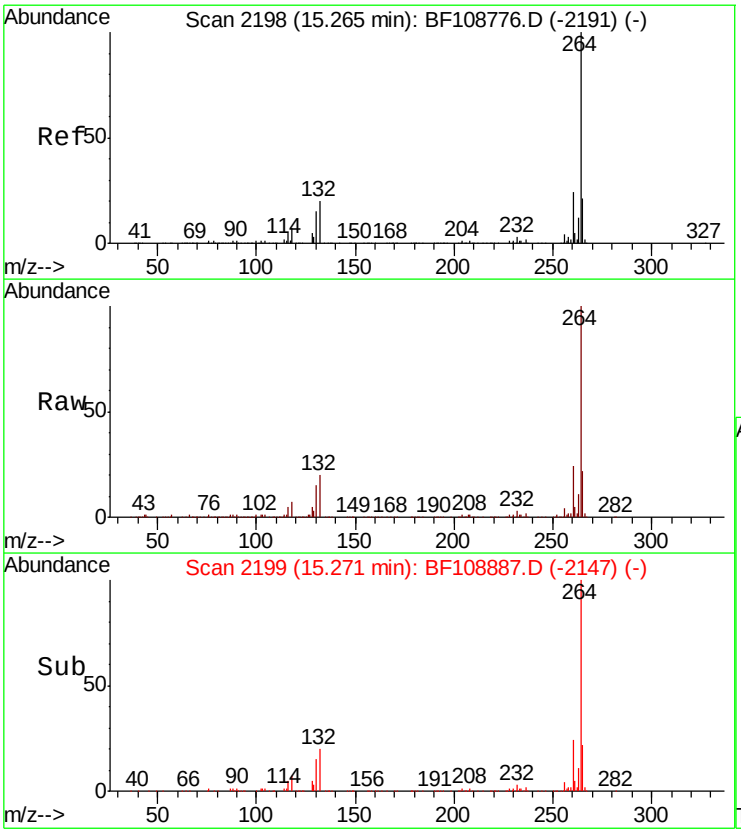
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.105 ng
RT: 16.63 min Scan# 2430
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 942431

Ion	Ratio	Lower	Upper
276	100		
138	26.6	25.0	37.6
277	25.1	20.1	30.1

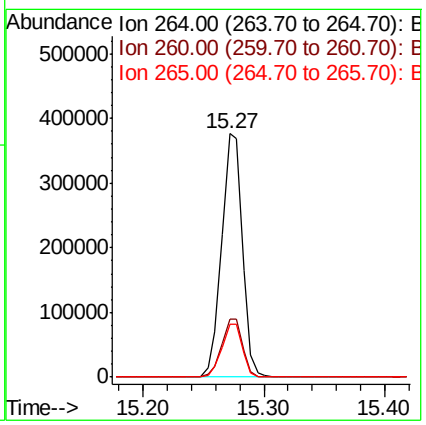


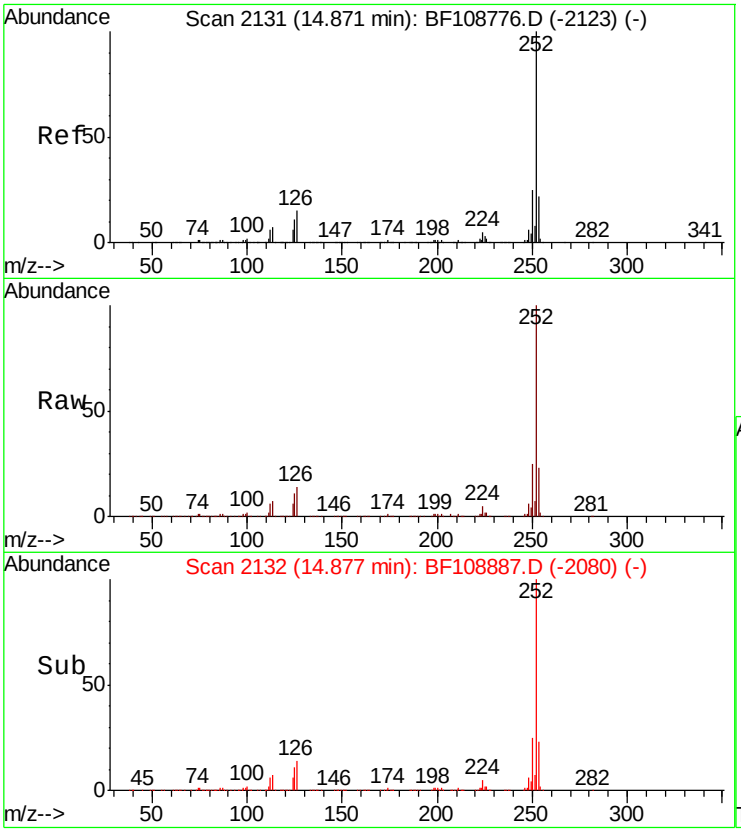


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2199
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:264 Resp: 447747

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.8	17.5	26.3



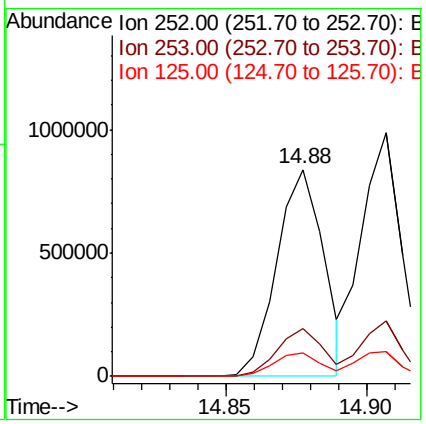


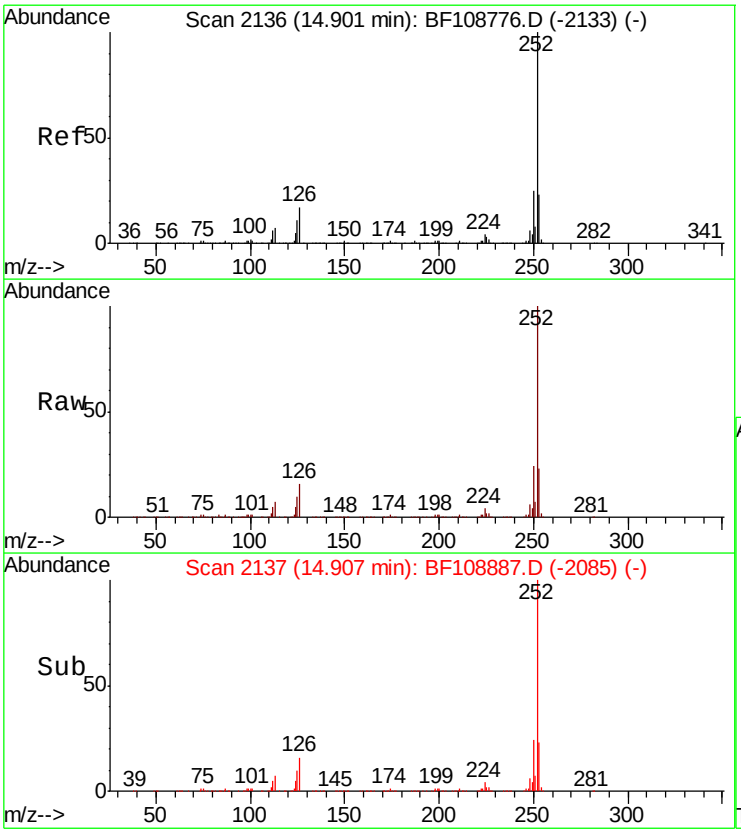
#87
Benzo(b)fluoranthene
Concen: 39.667 ng
RT: 14.88 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 965745

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	11.1	9.0	13.6

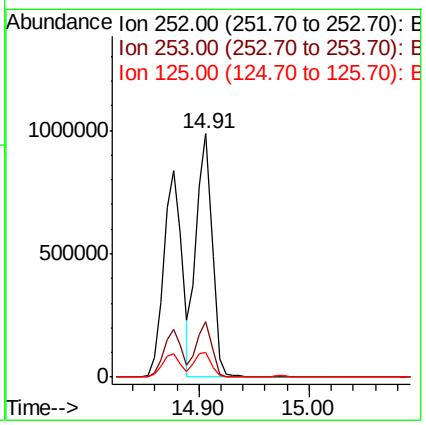


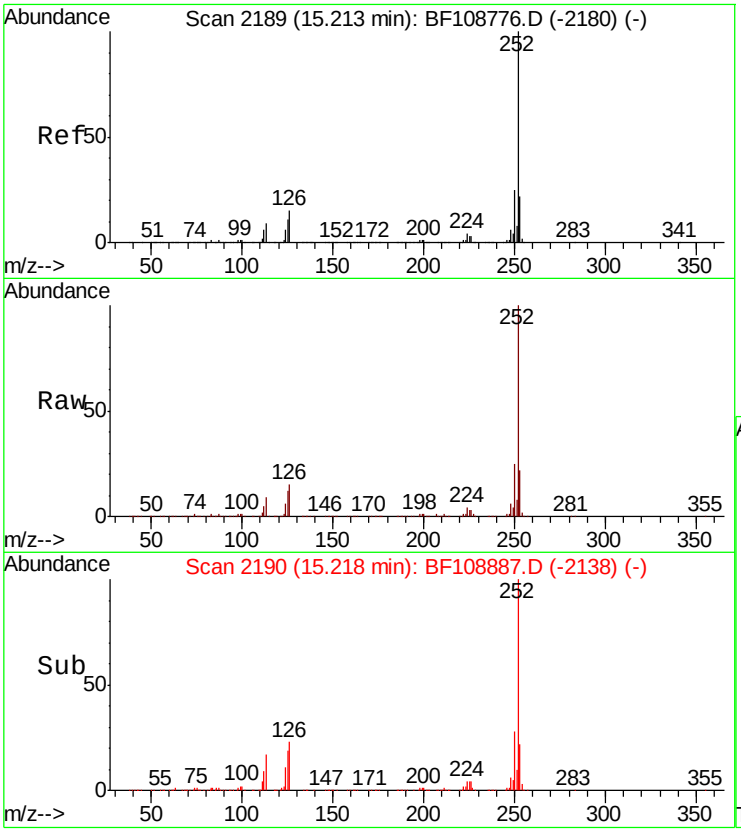


#88
Benzo(k)fluoranthene
Concen: 43.045 ng
RT: 14.91 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:252 Resp: 965098

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	10.4	10.2	15.2



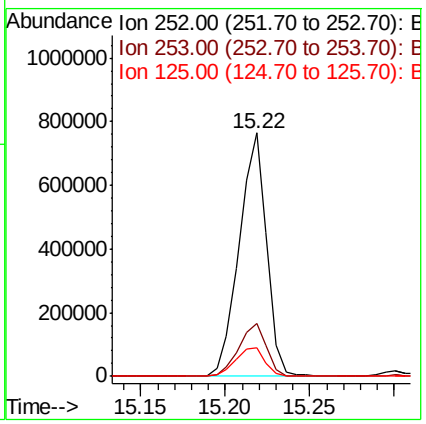


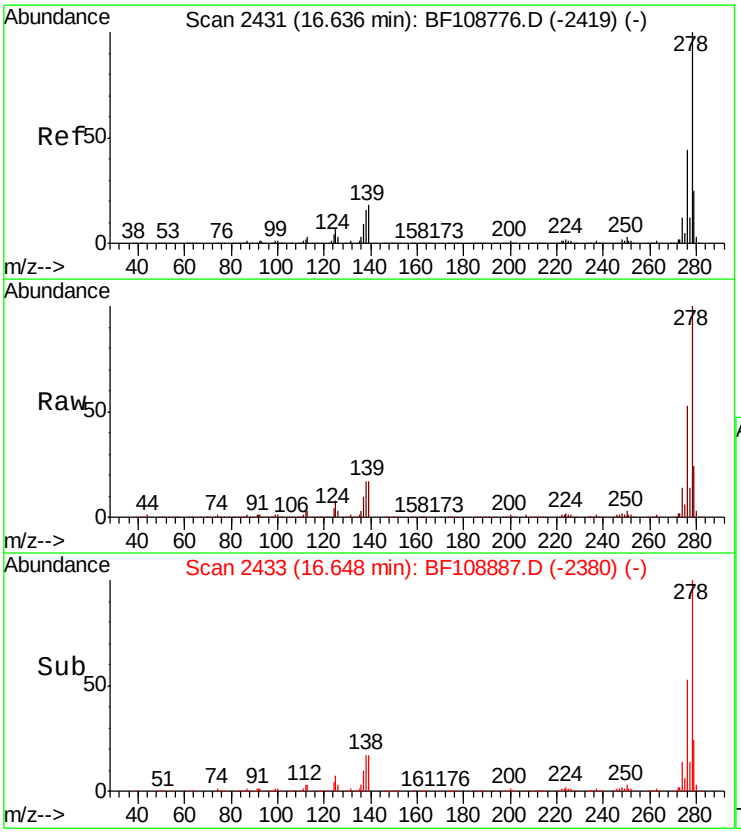
#89
Benzo(a)pyrene
Concen: 39.445 ng
RT: 15.22 min Scan# 2190
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 866537

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	11.8	9.8	14.6

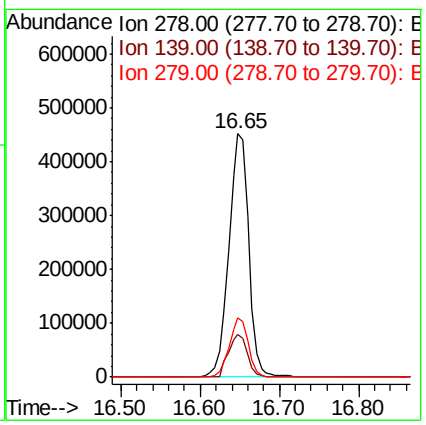


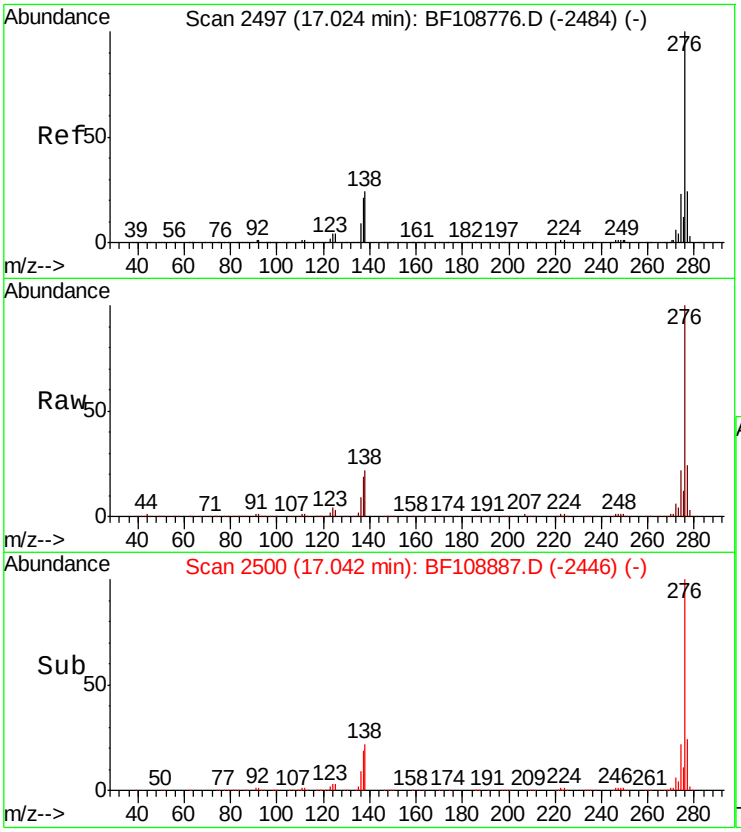


#90
Dibenzo(a,h)anthracene
Concen: 40.373 ng
RT: 16.65 min Scan# 2433
Delta R.T. 0.01 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Tgt Ion:278 Resp: 781518

Ion	Ratio	Lower	Upper
278	100		
139	17.4	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.183 ng
RT: 17.04 min Scan# 2500
Delta R.T. 0.02 min
Lab File: BF108887.D
Acq: 10 Sep 2018 12:37

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 798192

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	22.1	21.8	32.8