Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082318\
Data File : BF108425.D
Acq On : 23 Aug 2018 17:07
Operator : JU/SJ
Sample : J4535-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 23 19:11:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	135815	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	519775	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	264800	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	540930	20.00	ng		0.00
75) Chrysene-d12	14.19	240	375317	20.00	ng		0.00
86) Perylene-d12	15.75	264	292715	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	830667	110.73	ng		0.00
7) Phenol-d6	6.62	99	1114759	111.83	ng		0.00
23) Nitrobenzene-d5	7.57	82	744866	79.97	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	348994	132.13	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1259949	76.39	ng		0.00
78) Terphenyl-d14	13.13	244	1428331	96.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	117280	30.426	ng		90
3) Pyridine	3.72	79	327018	32.934	ng	#	84
4) n-Nitrosodimethylamine	3.68	42	186977	33.465	ng		84
6) Aniline	6.67	93	406158	29.953	ng		96
8) 2-Chlorophenol	6.79	128	331171	39.197	ng		99
9) Benzaldehyde	6.55	77	160336	20.745	ng		97
10) Phenol	6.64	94	427049	41.415	ng		96
11) bis(2-Chloroethyl)ether	6.73	93	318290	38.181	ng		91
12) 1,3-Dichlorobenzene	6.94	146	367796	37.648	ng		99
13) 1,4-Dichlorobenzene	7.02	146	369992	37.695	ng		97
14) 1,2-Dichlorobenzene	7.17	146	345790	37.875	ng		99
15) Benzyl Alcohol	7.14	79	309505	36.880	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.27	45	608365	35.424	ng		99
17) 2-Methylphenol	7.24	107	286610	39.557	ng		94
18) Hexachloroethane	7.51	117	132938	38.043	ng		90
19) n-Nitroso-di-n-propylamine	7.41	70	248556	36.871	ng		90
20) 3+4-Methylphenols	7.40	107	352595	37.975	ng	#	89
22) Acetophenone	7.41	105	475542	39.127	ng	#	93
24) Nitrobenzene	7.58	77	374973	39.810	ng		96
25) Isophorone	7.82	82	682154	38.422	ng		97
26) 2-Nitrophenol	7.90	139	170012	47.795	ng	#	87
27) 2,4-Dimethylphenol	7.92	122	302801	38.427	ng		95
28) bis(2-Chloroethoxy)methane	8.02	93	409495	39.509	ng		99
29) 2,4-Dichlorophenol	8.14	162	300584	41.451	ng		100
30) 1,2,4-Trichlorobenzene	8.22	180	312217	39.051	ng		96
31) Naphthalene	8.31	128	959335	40.584	ng		100
32) Benzoic acid	8.00	122	25993	10.951	ng		94
33) 4-Chloroaniline	8.35	127	255142	24.768	ng		97
34) Hexachlorobutadiene	8.41	225	199011	39.320	ng		97
35) Caprolactam	8.72	113	49999	22.002	ng	#	80
36) 4-Chloro-3-methylphenol	8.83	107	317294	40.560	ng		98
37) 2-Methylnaphthalene	9.00	142	663394	39.666	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	337061	41.450	ng		98
40) Hexachlorocyclopentadiene	9.15	237	303522	57.788	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082318\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 23 19:11:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	225299	44.648	ng		98
43) 2,4,5-Trichlorophenol	9.32	196	239774	43.164	ng	#	94
45) 1,1'-Biphenyl	9.46	154	816570	41.825	ng		99
46) 2-Chloronaphthalene	9.49	162	631012	40.893	ng		99
47) 2-Nitroaniline	9.58	65	219031	43.869	ng		84
48) Acenaphthylene	9.91	152	1003980	41.155	ng		99
49) Dimethylphthalate	9.76	163	875902	47.486	ng	#	99
50) 2,6-Dinitrotoluene	9.82	165	170382	44.150	ng		89
51) Acenaphthene	10.08	154	595575	39.860	ng		98
52) 3-Nitroaniline	10.00	138	142565	33.764	ng		97
53) 2,4-Dinitrophenol	10.11	184	81870	58.732	ng	#	24
54) Dibenzofuran	10.25	168	885329	40.898	ng		97
55) 4-Nitrophenol	10.16	139	250306	78.284	ng		84
56) 2,4-Dinitrotoluene	10.24	165	226549	45.606	ng	#	94
57) Fluorene	10.60	166	705779	41.186	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	209582	45.140	ng	#	85
59) Diethylphthalate	10.46	149	746434	41.790	ng		96
60) 4-Chlorophenyl-phenylether	10.58	204	361933	40.533	ng		94
61) 4-Nitroaniline	10.62	138	180568	43.254	ng		93
62) Azobenzene	10.75	77	734512	39.820	ng		92
64) 4,6-Dinitro-2-methylphenol	10.64	198	83638	41.945	ng		92
65) n-Nitrosodiphenylamine	10.71	169	648023	40.540	ng		97
66) 4-Bromophenyl-phenylether	11.08	248	234327	39.862	ng	#	86
67) Hexachlorobenzene	11.15	284	243409	39.354	ng	#	87
68) Atrazine	11.23	200	219774	40.992	ng		96
69) Pentachlorophenol	11.34	266	241833	81.688	ng		97
70) Phenanthrene	11.57	178	1030484	40.389	ng		99
71) Anthracene	11.62	178	1069226	40.889	ng		100
72) Carbazole	11.77	167	936833	40.323	ng		99
73) Di-n-butylphthalate	12.09	149	1124257	42.721	ng		99
74) Fluoranthene	12.77	202	1115949	40.077	ng		94
76) Benzidine	12.88	184	220129	15.698	ng		98
77) Pyrene	13.00	202	1100038	46.295	ng		100
79) Butylbenzylphthalate	13.59	149	440203	46.655	ng		99
80) Benzo(a)anthracene	14.19	228	870156	40.398	ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	205354	26.603	ng	#	95
82) Chrysene	14.22	228	787779	39.893	ng		100
83) Bis(2-ethylhexyl)phthalate	14.15	149	560016	43.830	ng		98
84) Di-n-octyl phthalate	14.77	149	799455	41.026	ng		96
85) Indeno(1,2,3-cd)pyrene	17.37	276	723206	42.268	ng	#	90
87) Benzo(b)fluoranthene	15.31	252	636859	36.411	ng		96
88) Benzo(k)fluoranthene	15.31	252	636859	39.610	ng	#	96
89) Benzo(a)pyrene	15.68	252	621652	39.690	ng	#	97
90) Dibenzo(a,h)anthracene	17.38	278	612617	47.272	ng	#	93
91) Benzo(g,h,i)perylene	17.86	276	601131	47.107	ng	#	90

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

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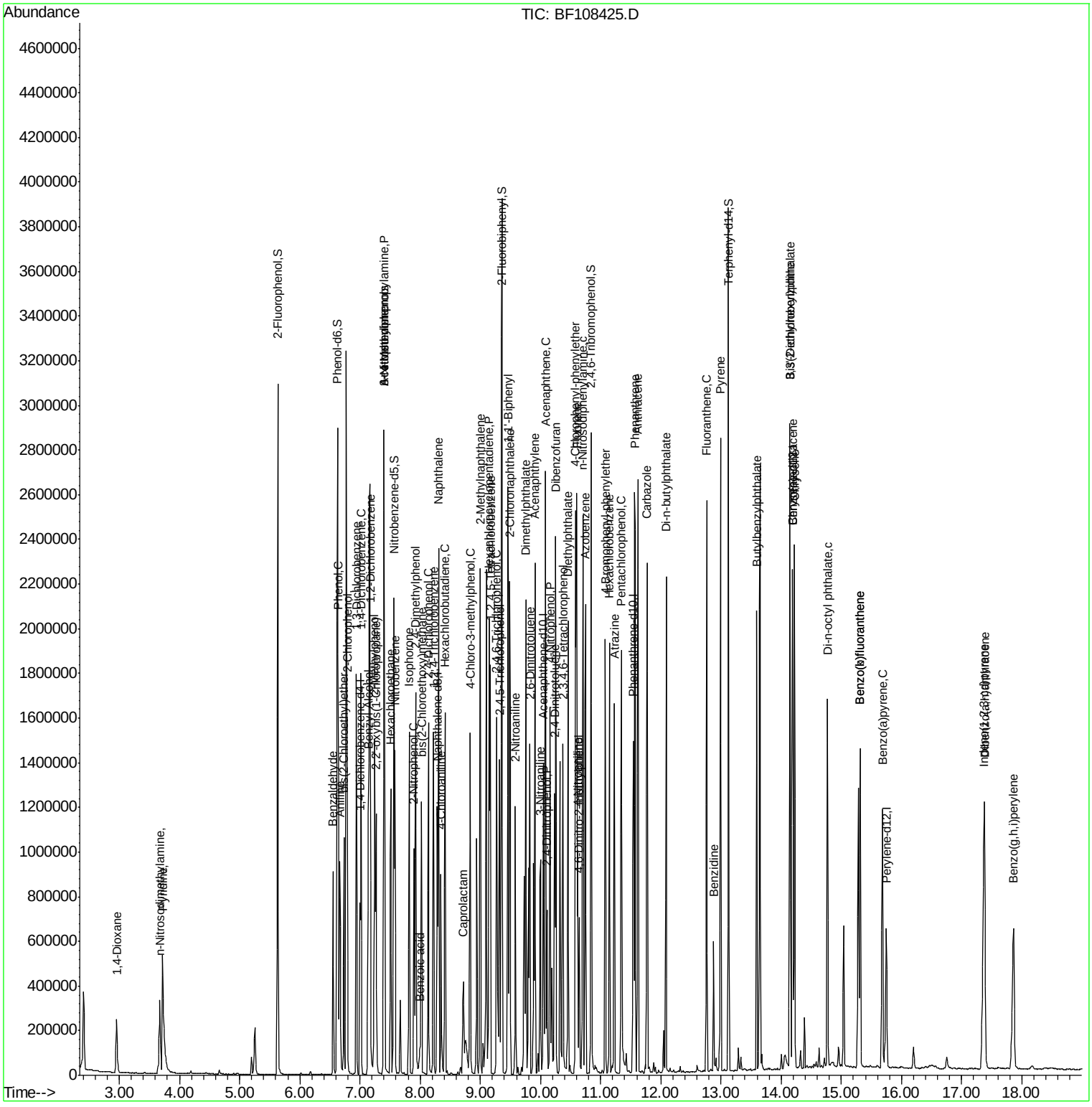
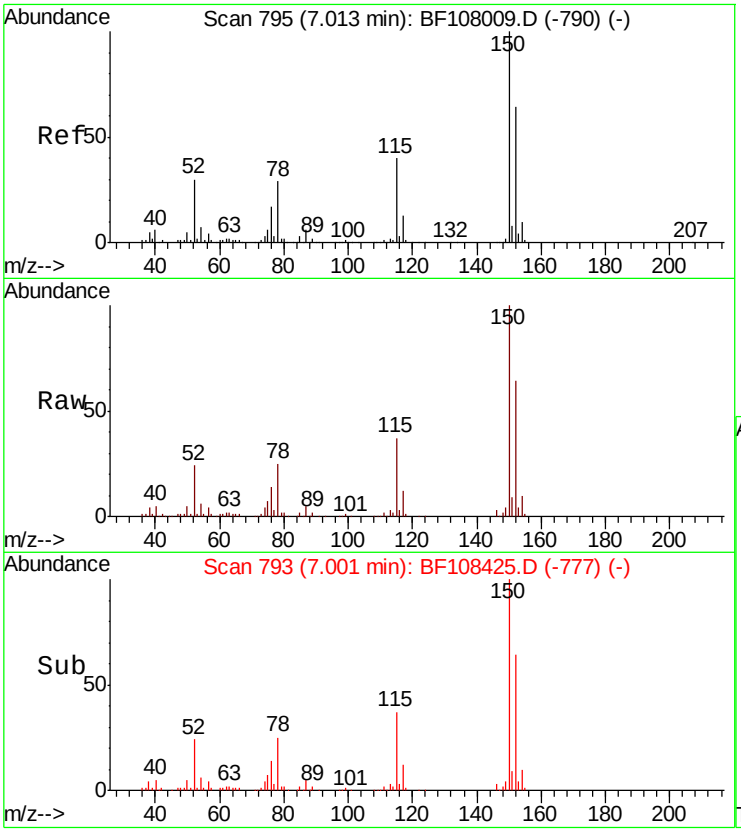
Acq On : 23 Aug 2018 17:07
Operator : JU/SJ
Sample : J4535-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 23 19:11:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration



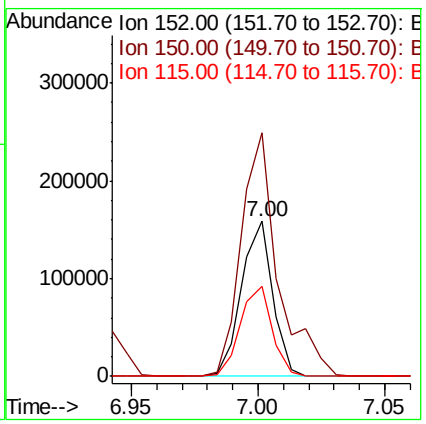


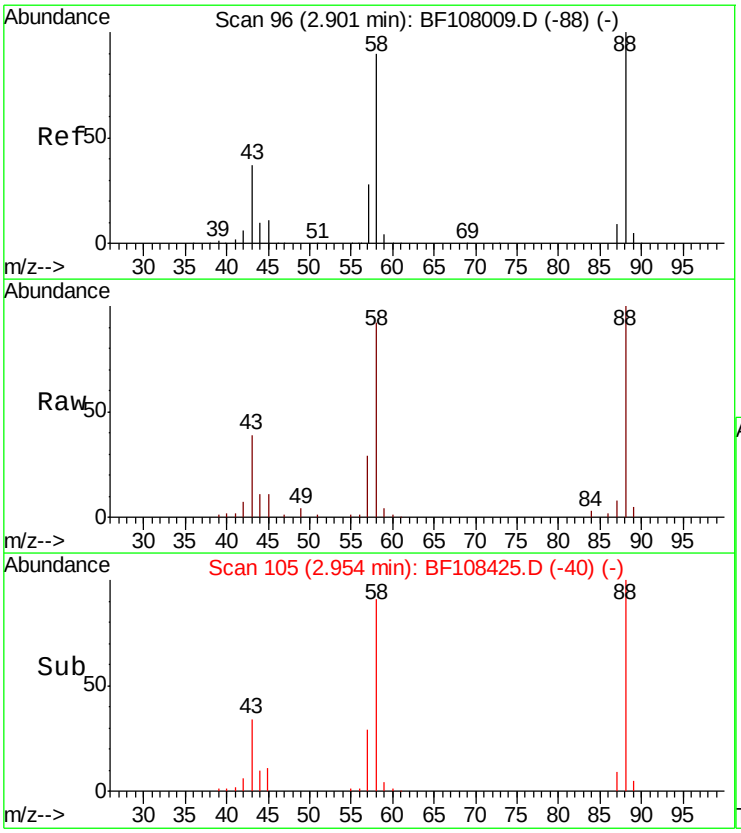
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 135815

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	58.4	50.1	75.1

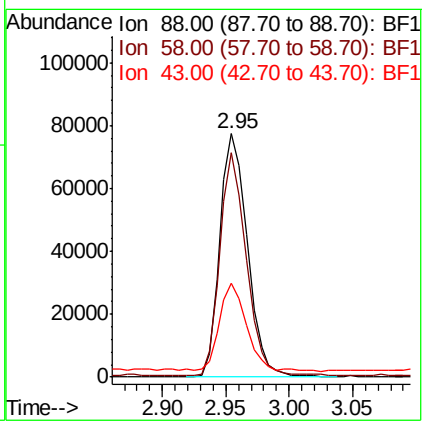


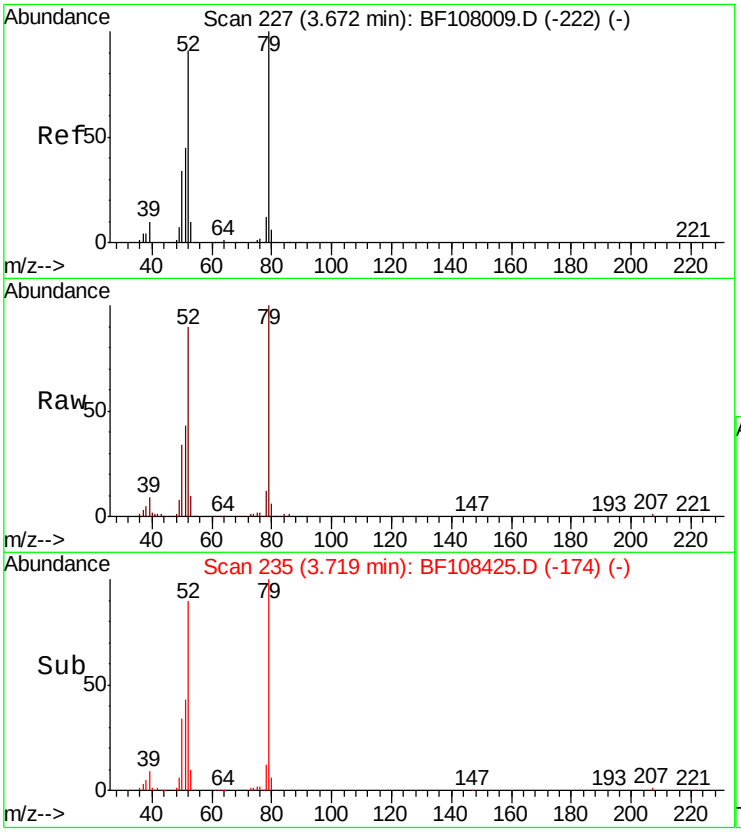


#2
1,4-Dioxane
Concen: 30.426 ng
RT: 2.95 min Scan# 105
Delta R.T. 0.08 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 88 Resp: 117280

Ion	Ratio	Lower	Upper
88	100		
58	87.1	62.6	93.8
43	35.5	24.6	37.0



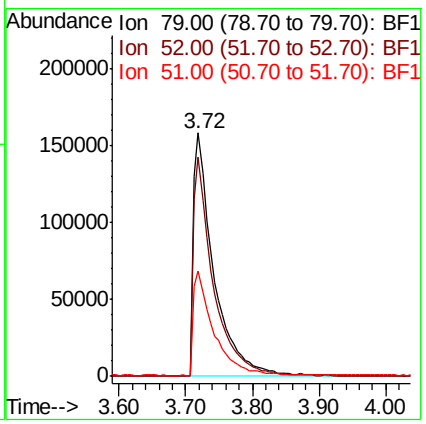


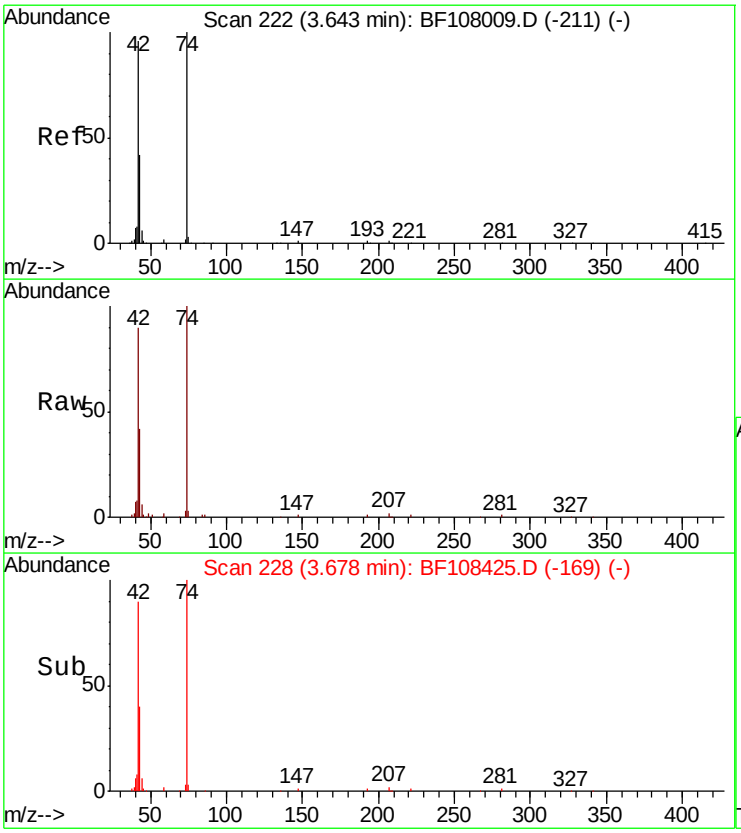
#3
Pyridine
Concen: 32.934 ng
RT: 3.72 min Scan# 235
Delta R.T. 0.06 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 327018

Ion	Ratio	Lower	Upper
79	100		
52	90.3	59.8	89.6#
51	43.3	29.8	44.8

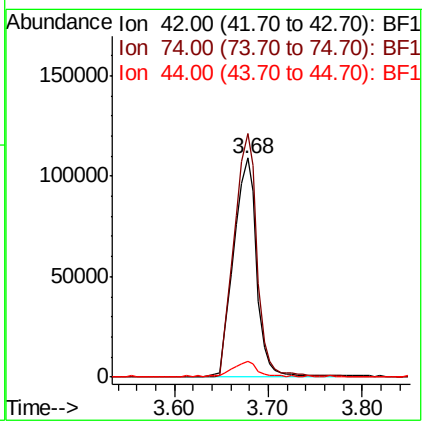


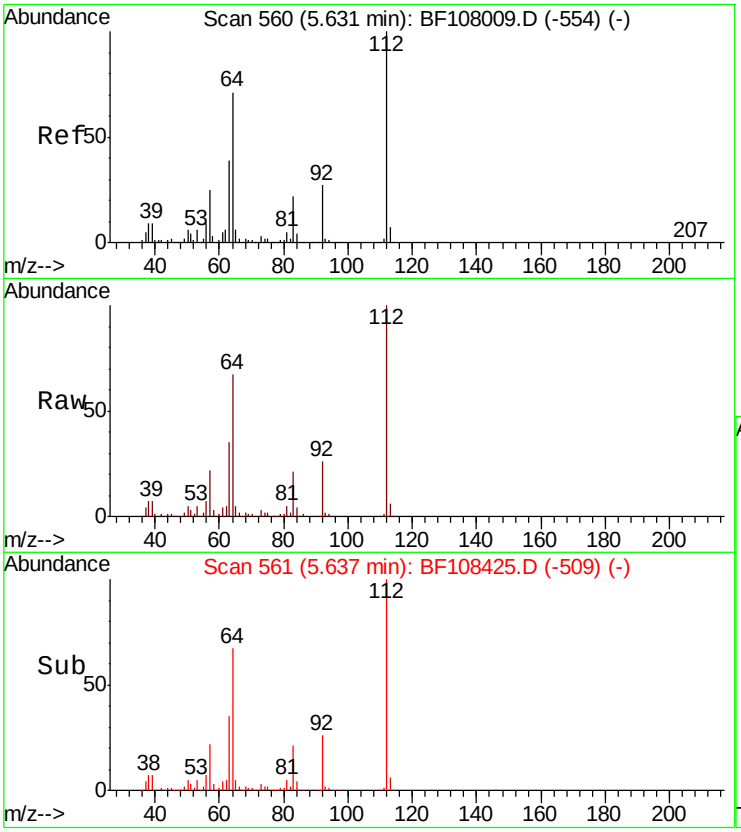


#4
n-Nitrosodimethylamine
Concen: 33.465 ng
RT: 3.68 min Scan# 228
Delta R.T. 0.05 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 42 Resp: 186977

Ion	Ratio	Lower	Upper
42	100		
74	111.2	104.9	157.3
44	7.1	6.9	10.3



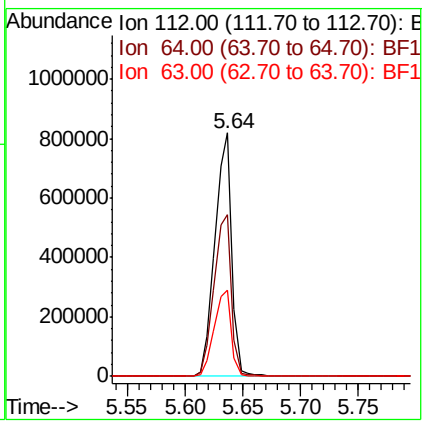


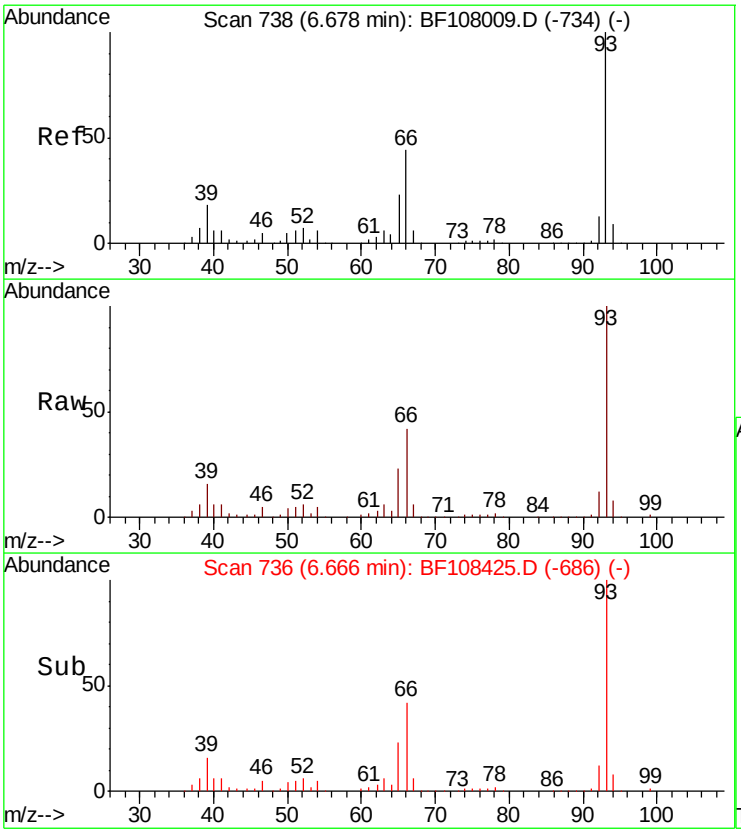
#5
2-Fluorophenol
Concen: 110.730 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 830667

Ion	Ratio	Lower	Upper
112	100		
64	66.6	47.9	71.9
63	35.4	23.7	35.5

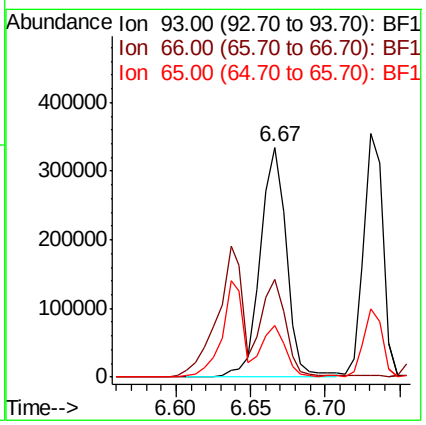


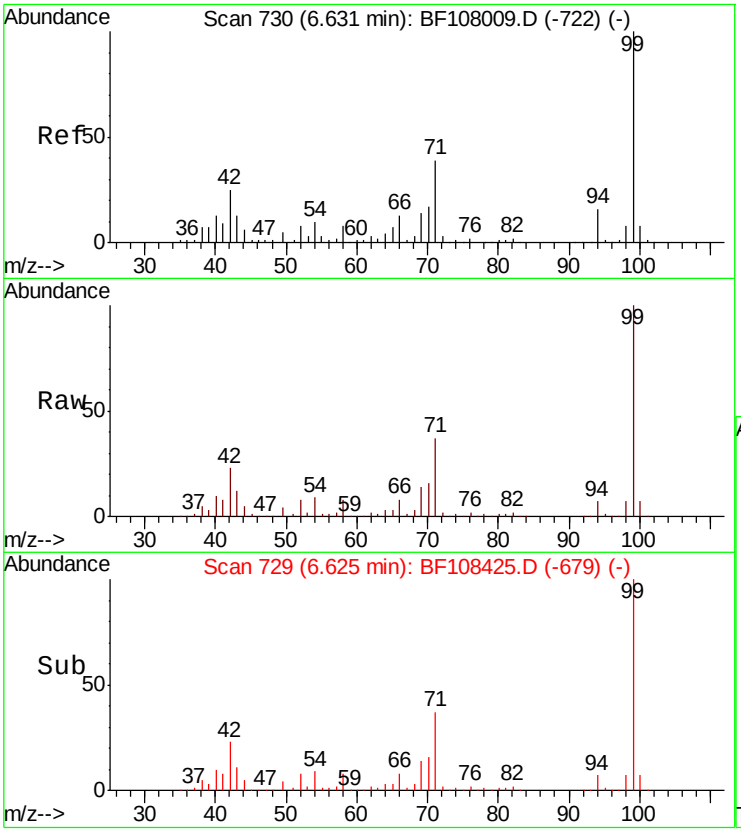


#6
Aniline
Concen: 29.953 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 93 Resp: 406158

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.2	48.2
65	22.6	16.4	24.6



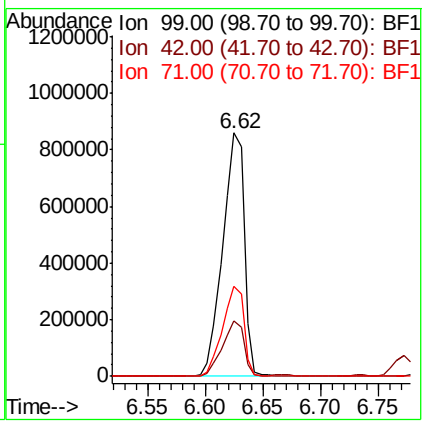


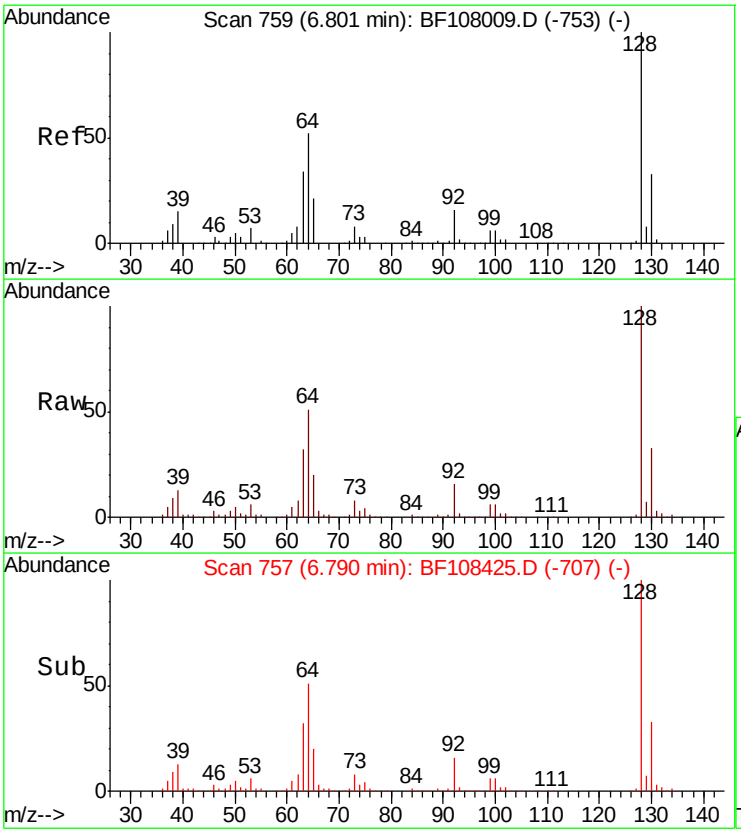
#7
Phenol-d6
Concen: 111.825 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1114759

Ion	Ratio	Lower	Upper
99	100		
42	23.0	14.5	21.7#
71	37.1	25.4	38.0

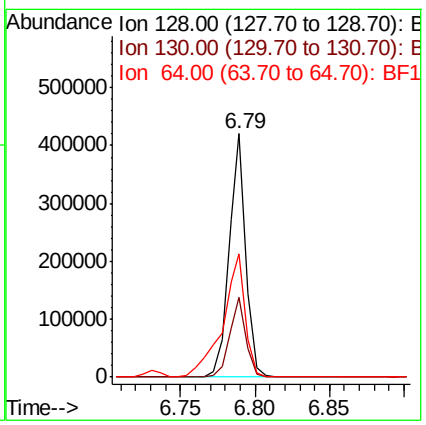


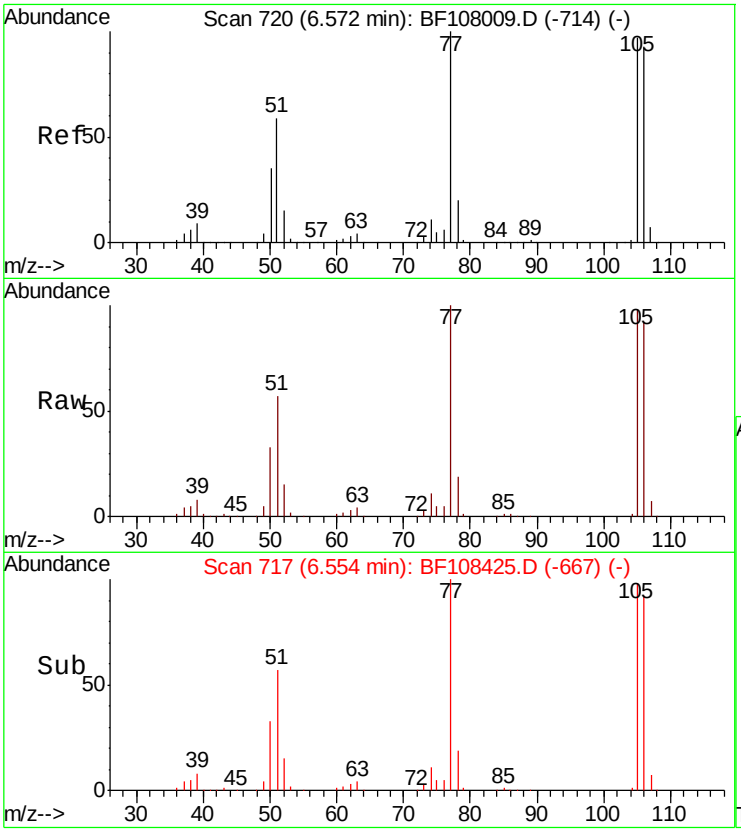


#8
2-Chlorophenol
Concen: 39.197 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:128 Resp: 331171

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	50.5	29.4	69.4



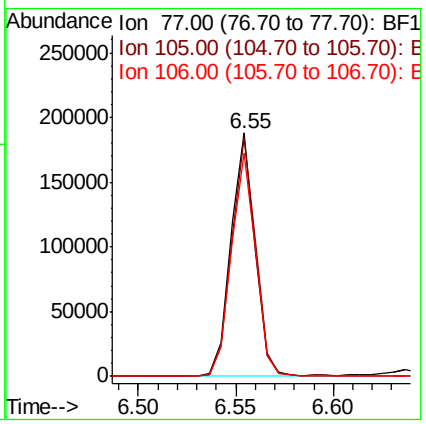


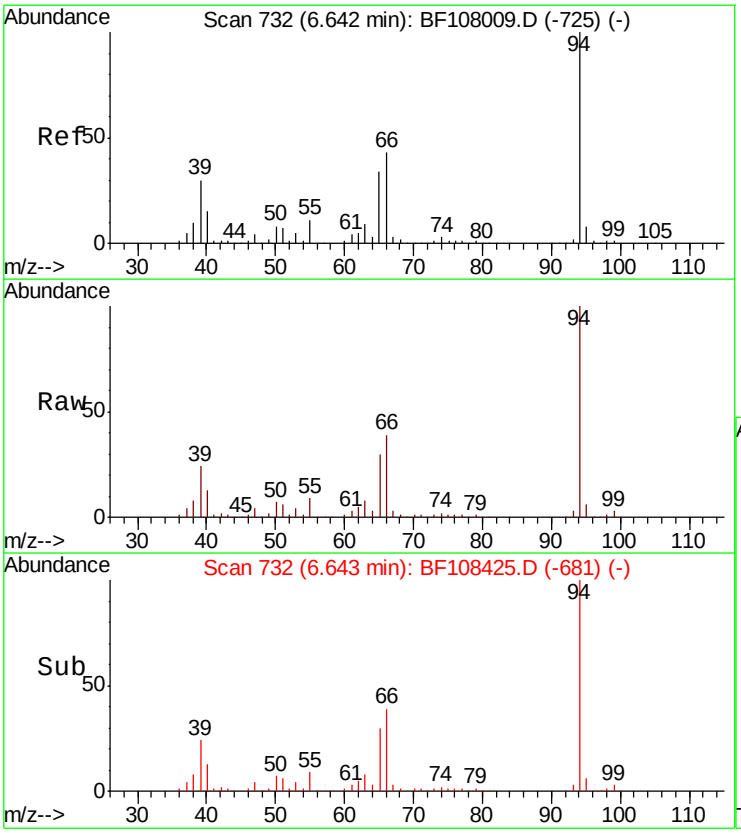
#9
Benzaldehyde
Concen: 20.745 ng
RT: 6.55 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 160336

Ion	Ratio	Lower	Upper
77	100		
105	98.0	81.1	121.1
106	91.7	74.5	114.5

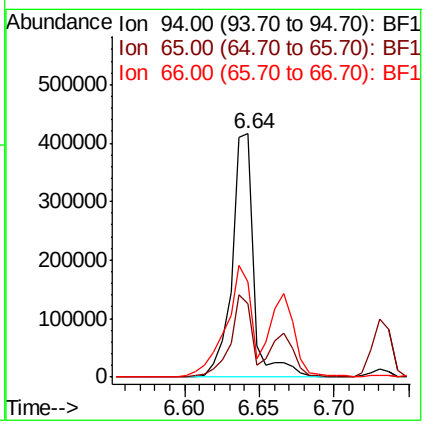


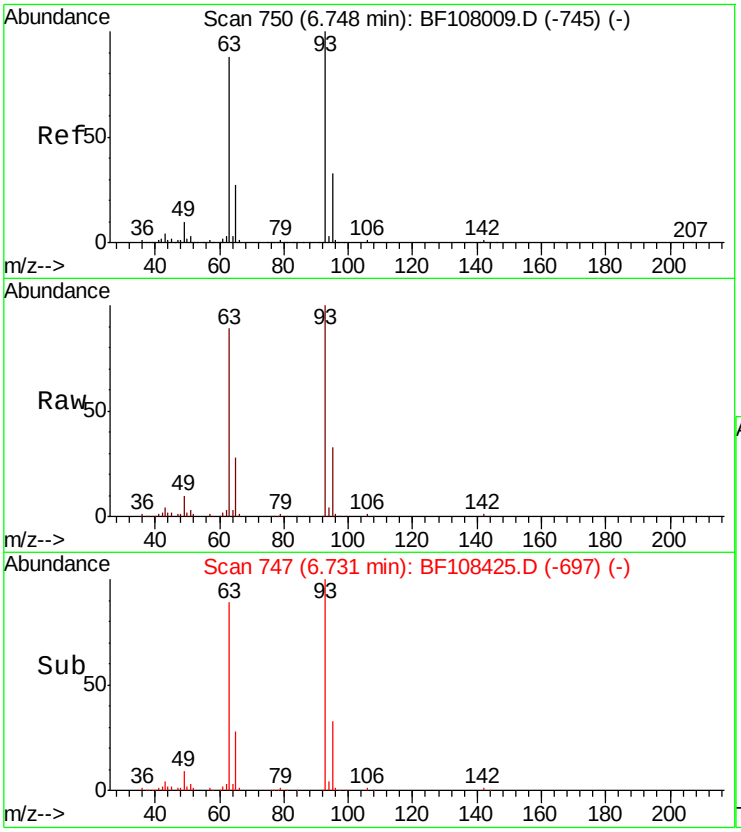


#10
Phenol
Concen: 41.415 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 94 Resp: 427049

Ion	Ratio	Lower	Upper
94	100		
65	30.0	7.9	47.9
66	39.0	16.2	56.2



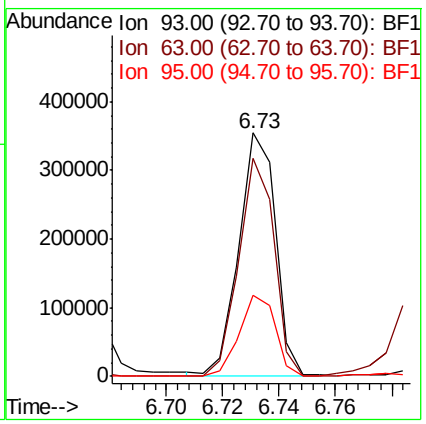


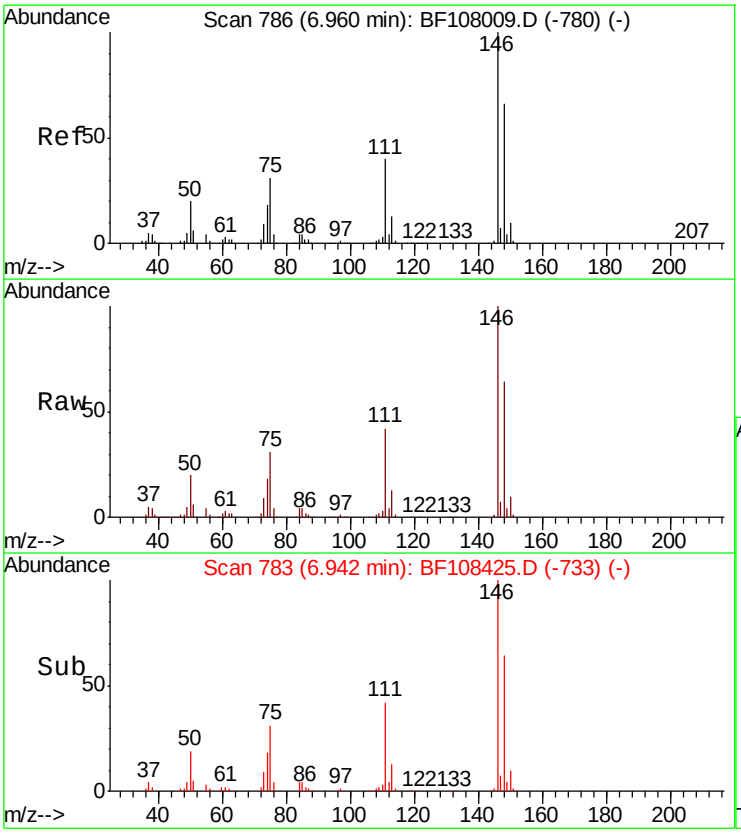
#11
bis(2-Chloroethyl)ether
Concen: 38.181 ng
RT: 6.73 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 318290

Ion	Ratio	Lower	Upper
93	100		
63	89.4	58.6	98.6
95	33.1	11.8	51.8

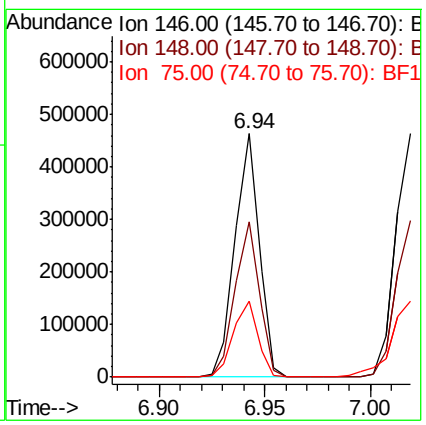


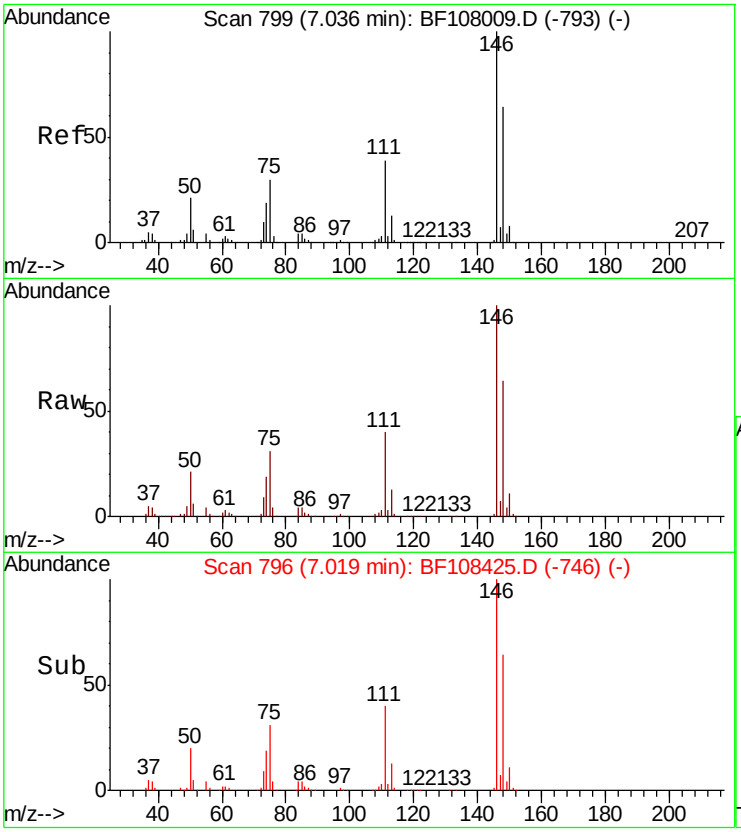


#12
1,3-Dichlorobenzene
Concen: 37.648 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:146 Resp: 367796

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	31.3	24.2	36.4



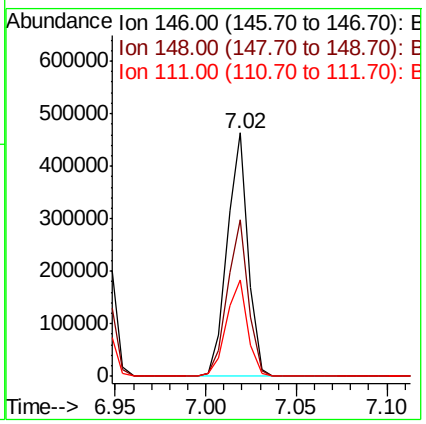


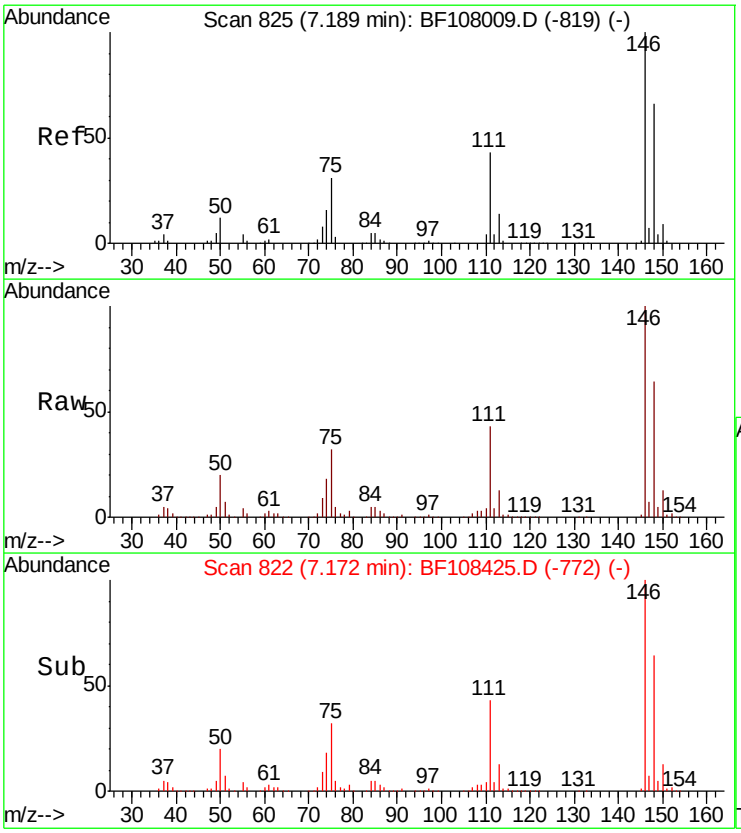
#13
1,4-Dichlorobenzene
Concen: 37.695 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 369992

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	39.6	34.2	51.2

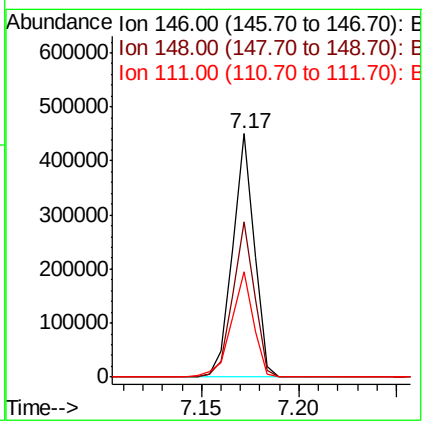


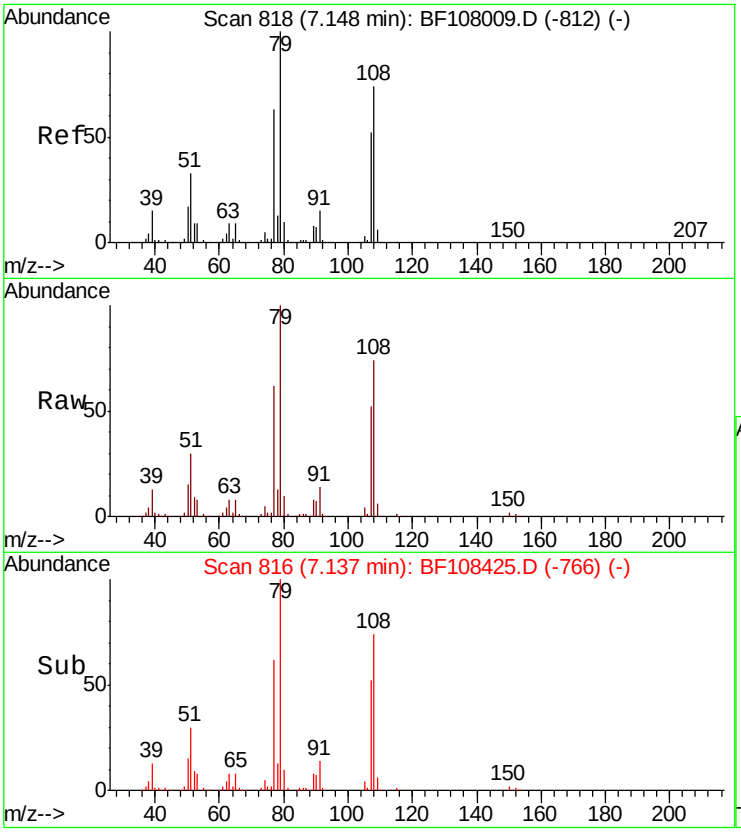


#14
1,2-Dichlorobenzene
Concen: 37.875 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:146 Resp: 345790

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	43.4	36.0	54.0



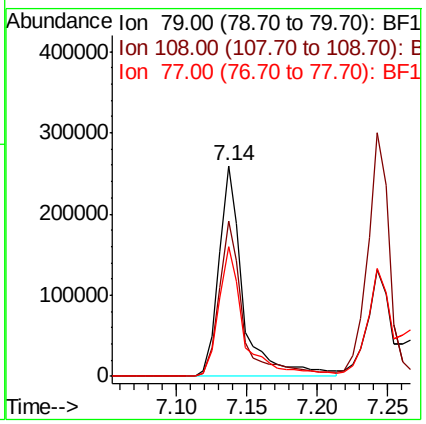


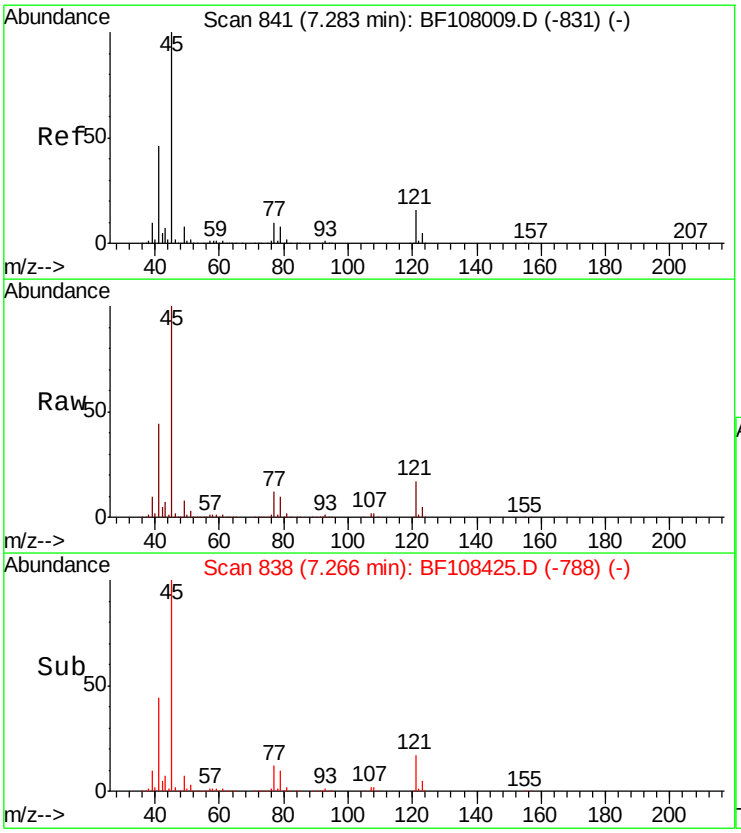
#15
Benzyl Alcohol
Concen: 36.880 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 309505

Ion	Ratio	Lower	Upper
79	100		
108	73.7	65.1	97.7
77	61.8	50.6	75.8

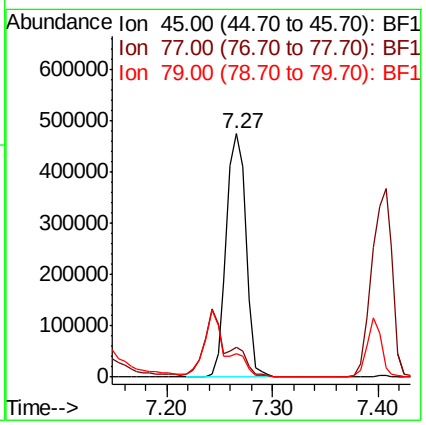


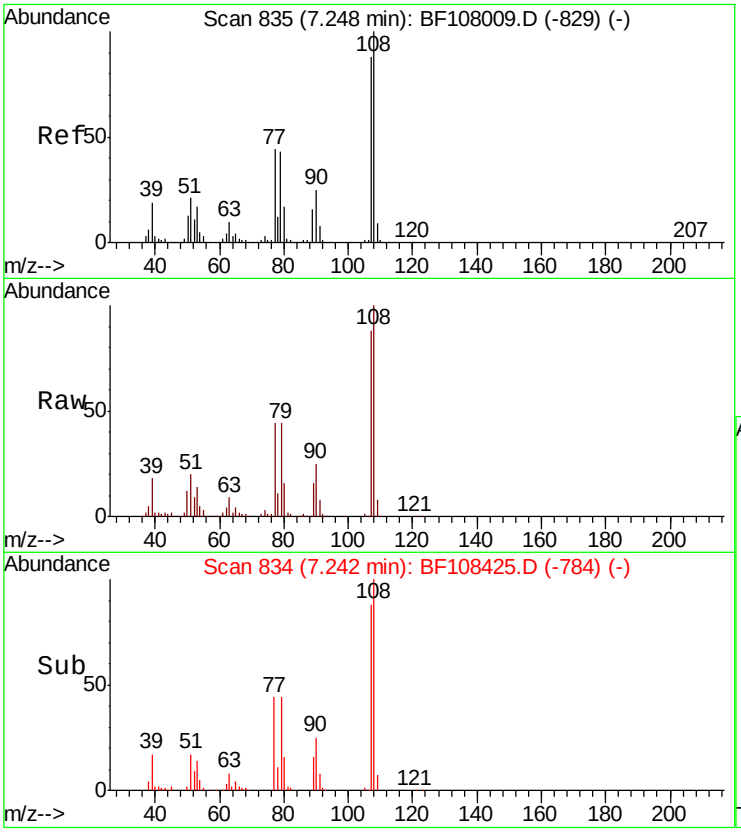


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.424 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 45 Resp: 608365

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	9.6	0.0	29.6



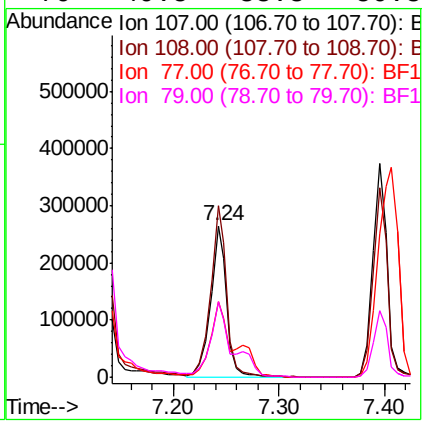


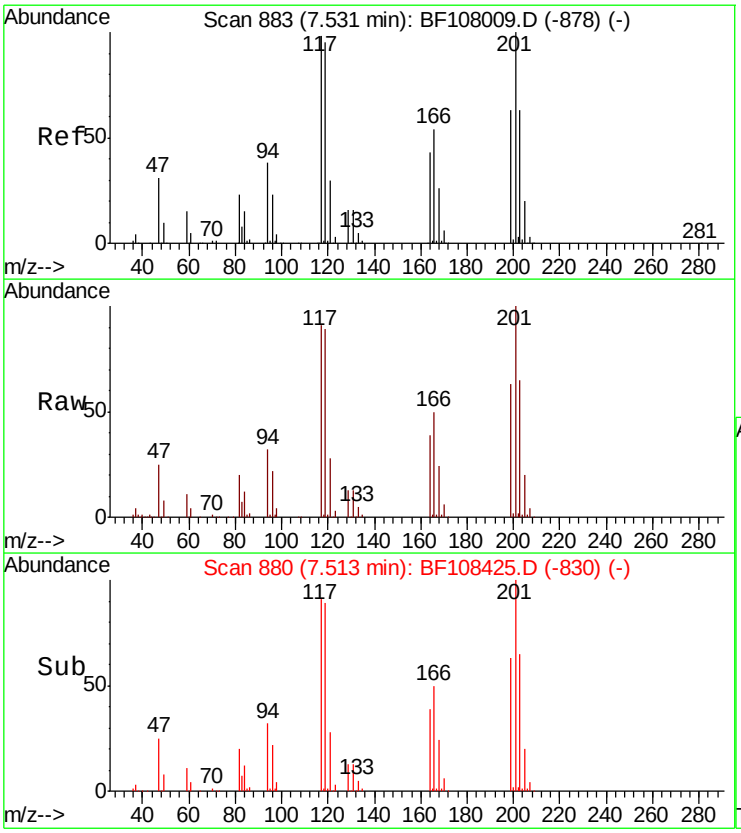
#17
2-Methylphenol
Concen: 39.557 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 286610

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	50.2	33.8	50.8
79	49.5	33.8	50.8

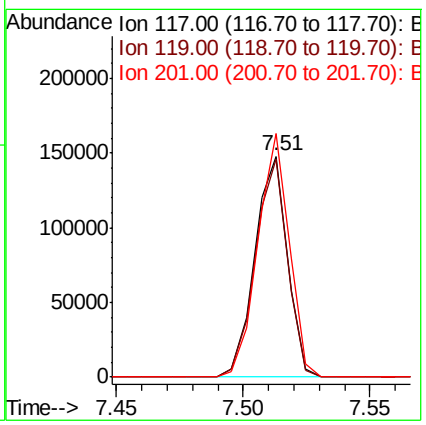


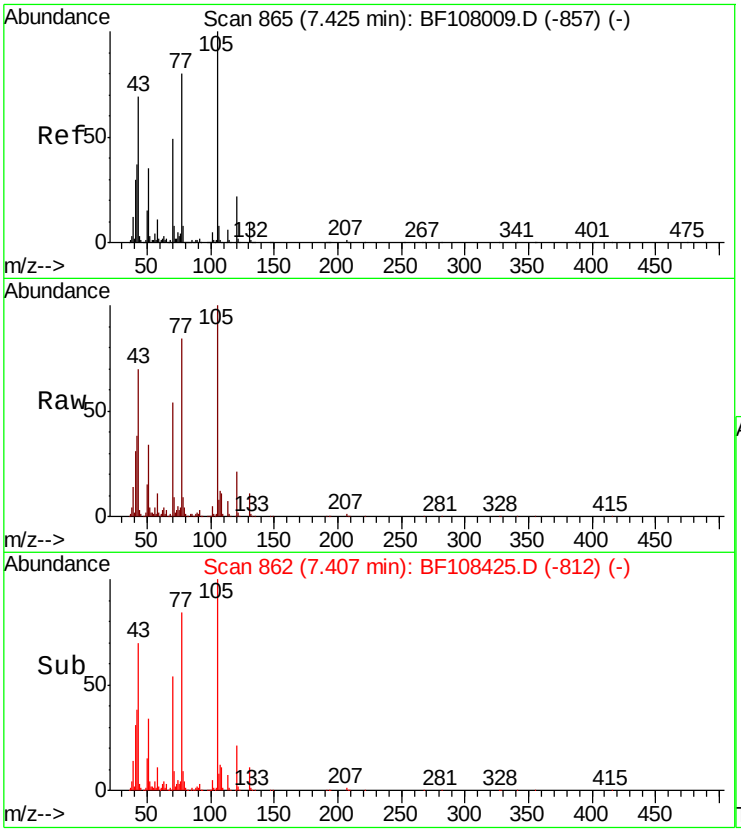


#18
Hexachloroethane
Concen: 38.043 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:117 Resp: 132938

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.8
201	110.2	75.7	113.5



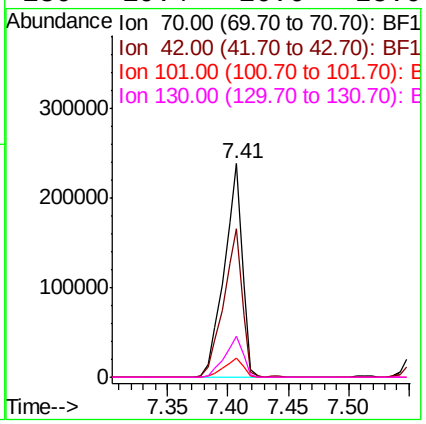


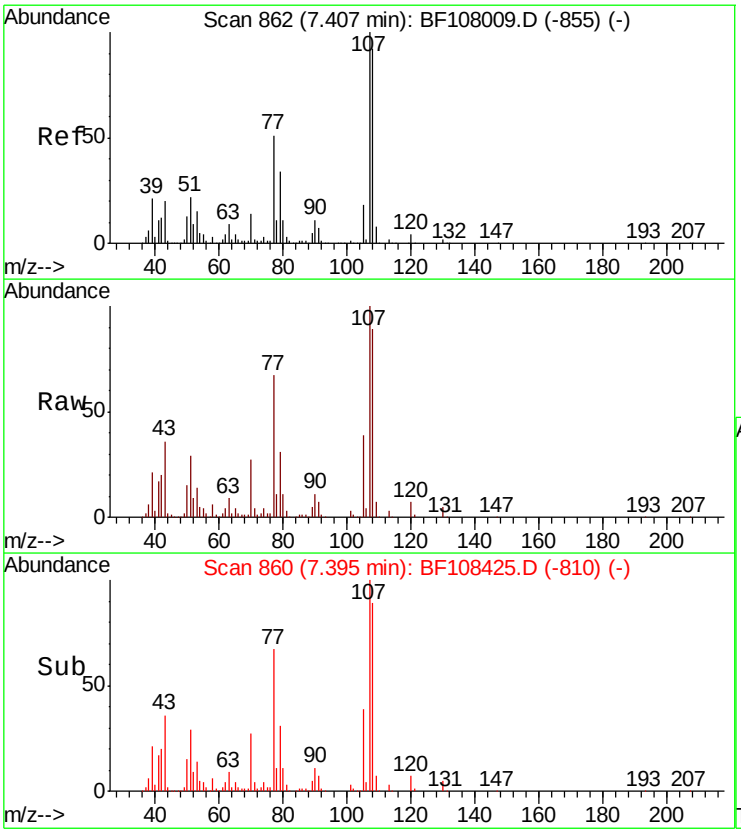
#19
n-Nitroso-di-n-propylamine
Concen: 36.871 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 248556

Ion	Ratio	Lower	Upper
70	100		
42	69.8	47.5	71.3
101	9.2	7.4	11.2
130	19.4	16.6	25.0

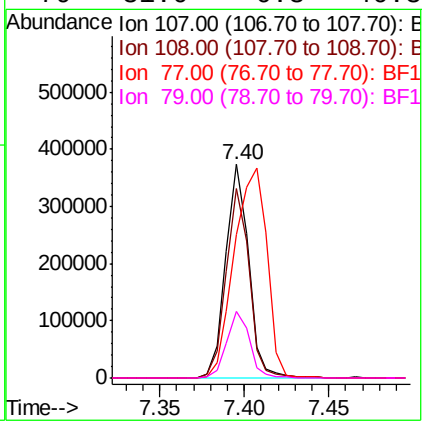


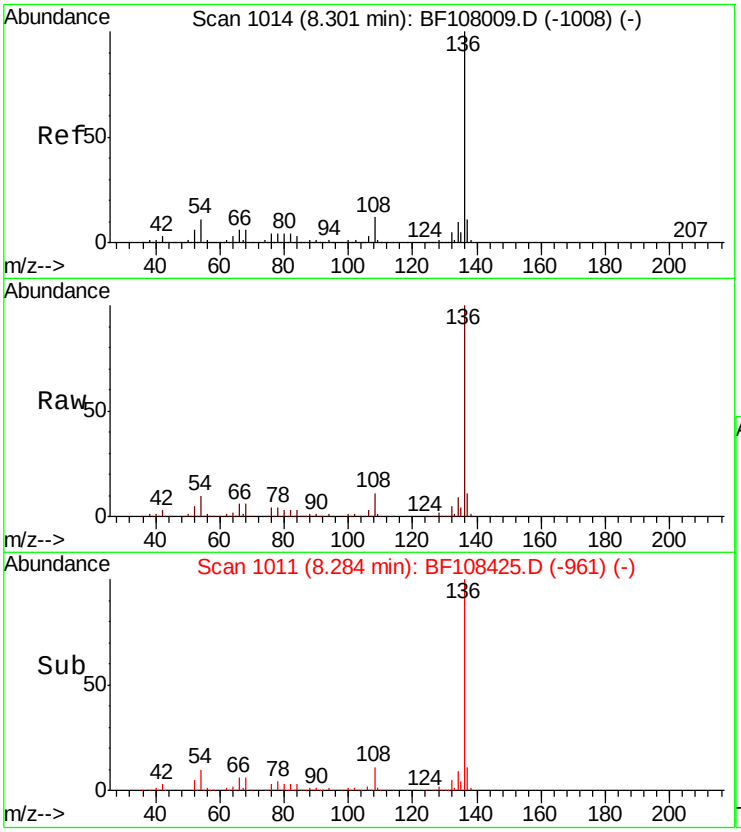


#20
3+4-Methylphenols
Concen: 37.975 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:107 Resp: 352595

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.2	108.2
77	67.3	26.7	66.7#
79	31.0	6.3	46.3



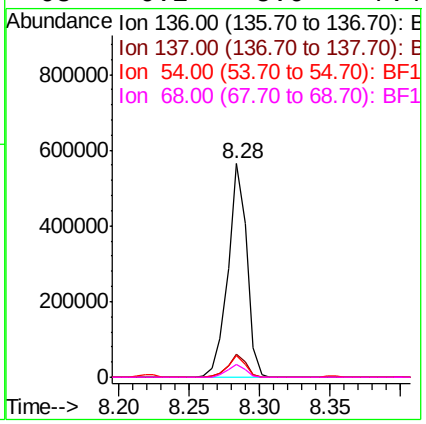


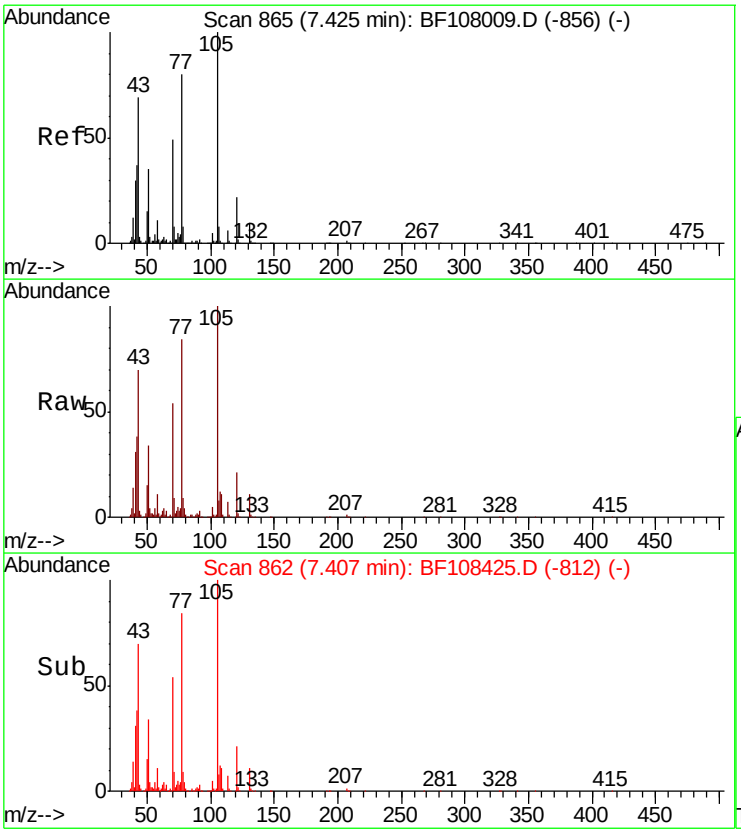
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 519775

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.2	6.6	9.8#
68	6.2	5.0	7.4

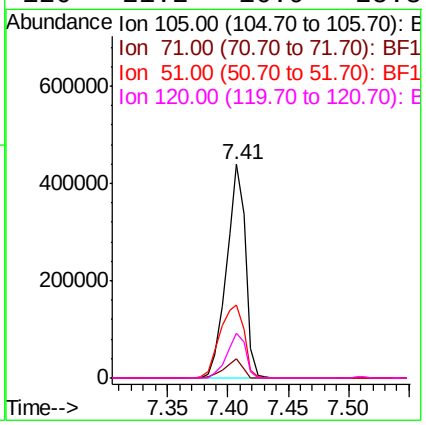


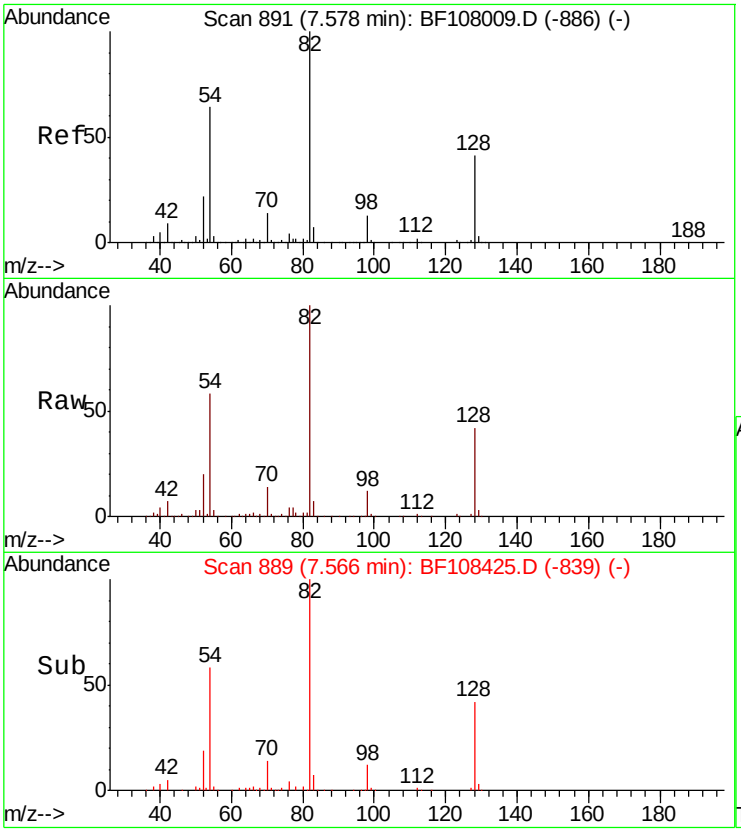


#22
Acetophenone
Concen: 39.127 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:105 Resp: 475542

Ion	Ratio	Lower	Upper
105	100		
71	8.8	4.4	6.6#
51	34.3	22.3	33.5#
120	21.2	16.9	25.3



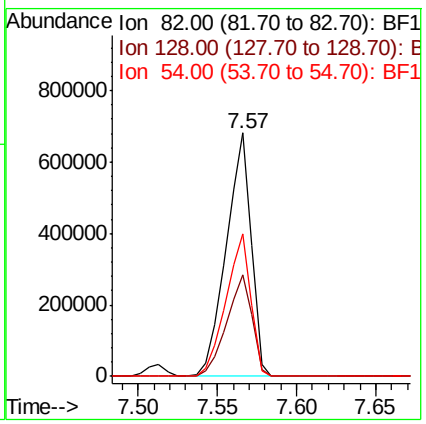


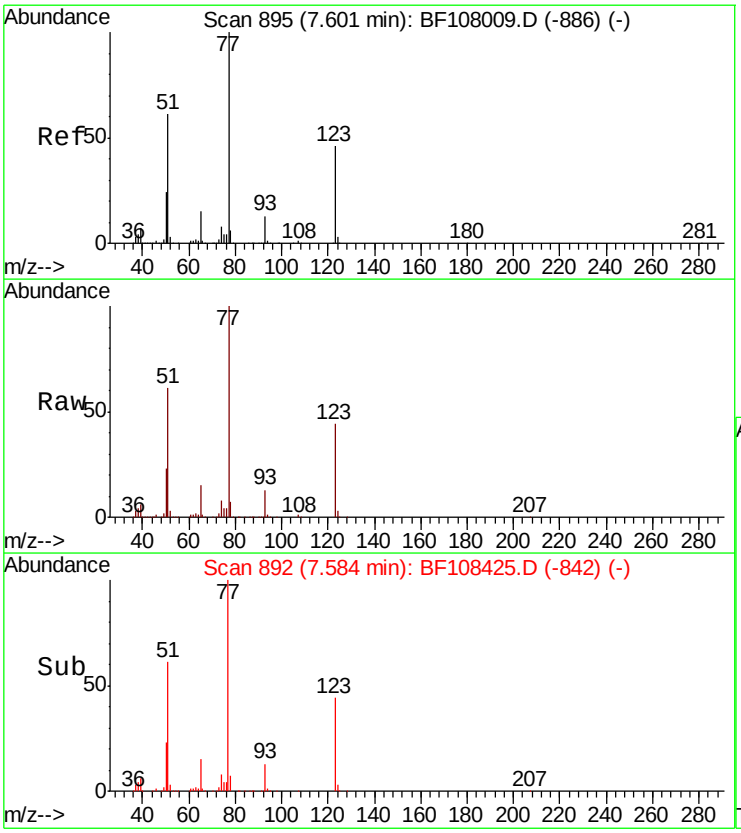
#23
Nitrobenzene-d5
Concen: 79.967 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 744866

Ion	Ratio	Lower	Upper
82	100		
128	41.8	36.1	54.1
54	58.3	41.4	62.2

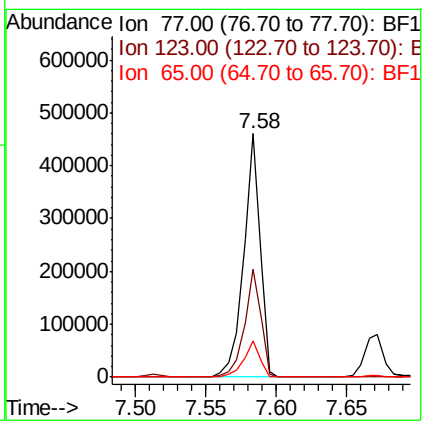


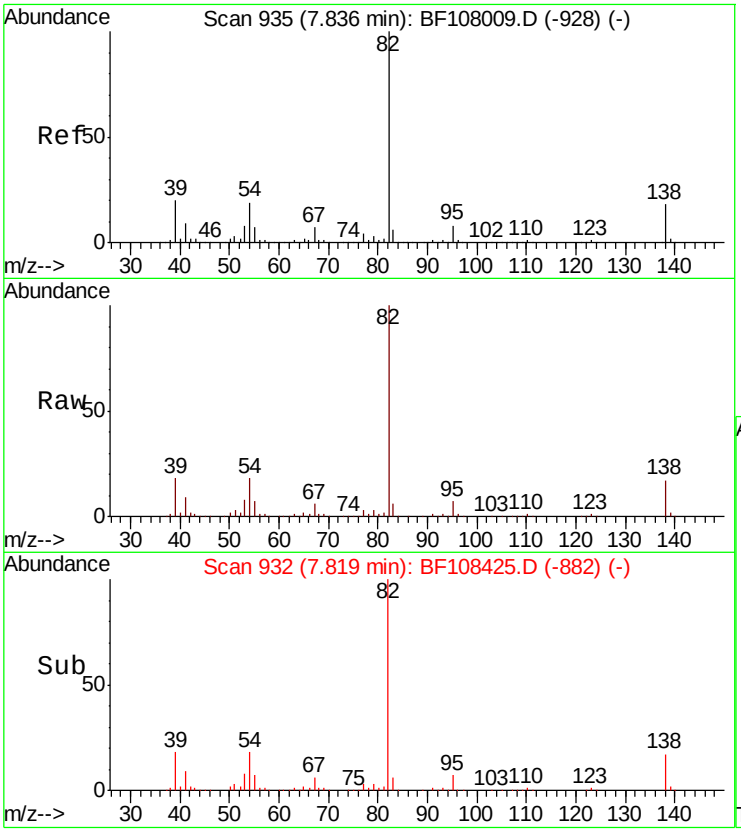


#24
Nitrobenzene
Concen: 39.810 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 77 Resp: 374973

Ion	Ratio	Lower	Upper
77	100		
123	44.1	37.9	56.9
65	14.7	11.0	16.4



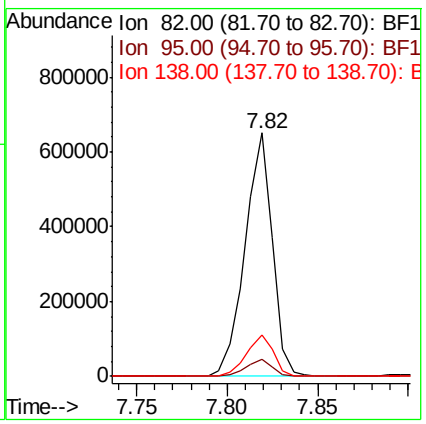


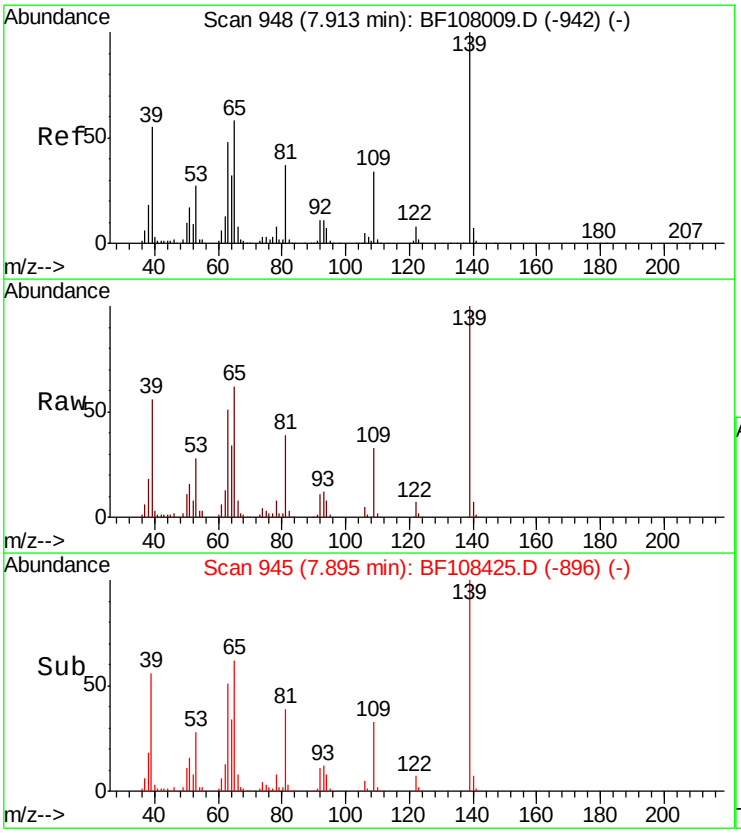
#25
Isophorone
Concen: 38.422 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 682154

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.9	14.9	22.3

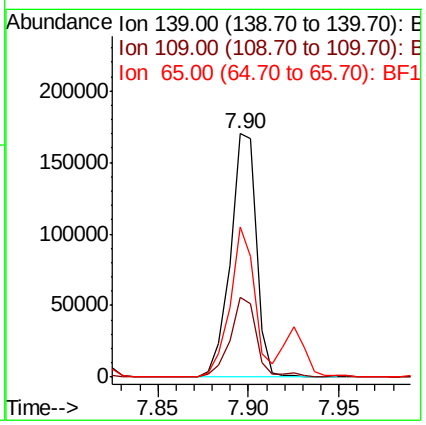


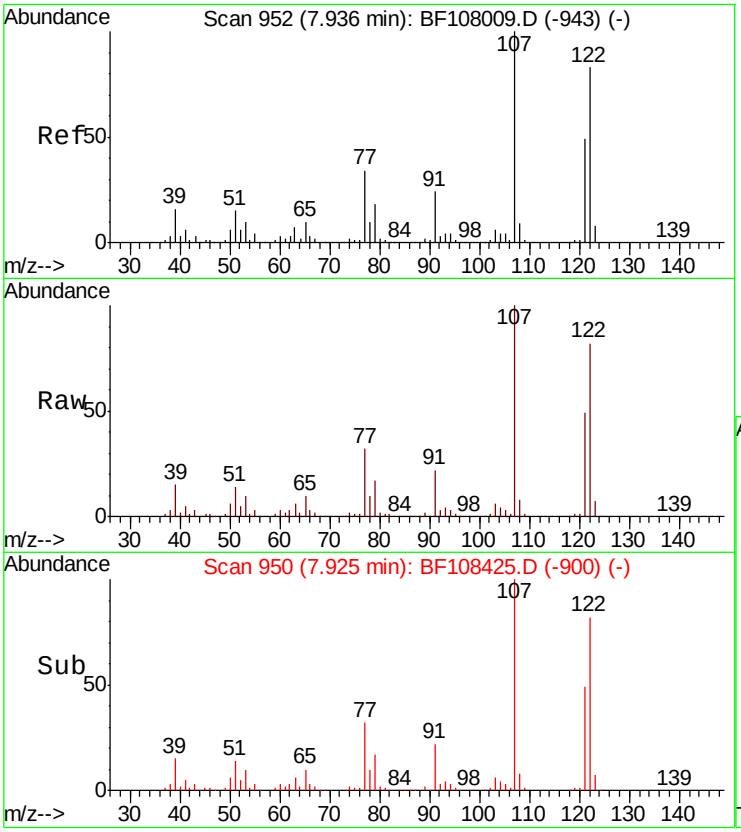


#26
2-Nitrophenol
Concen: 47.795 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:139 Resp: 170012

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.7	34.1
65	61.8	40.5	60.7#



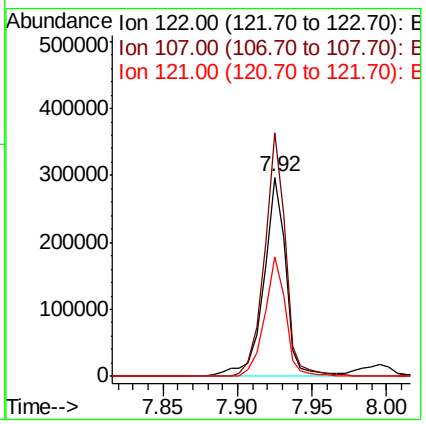


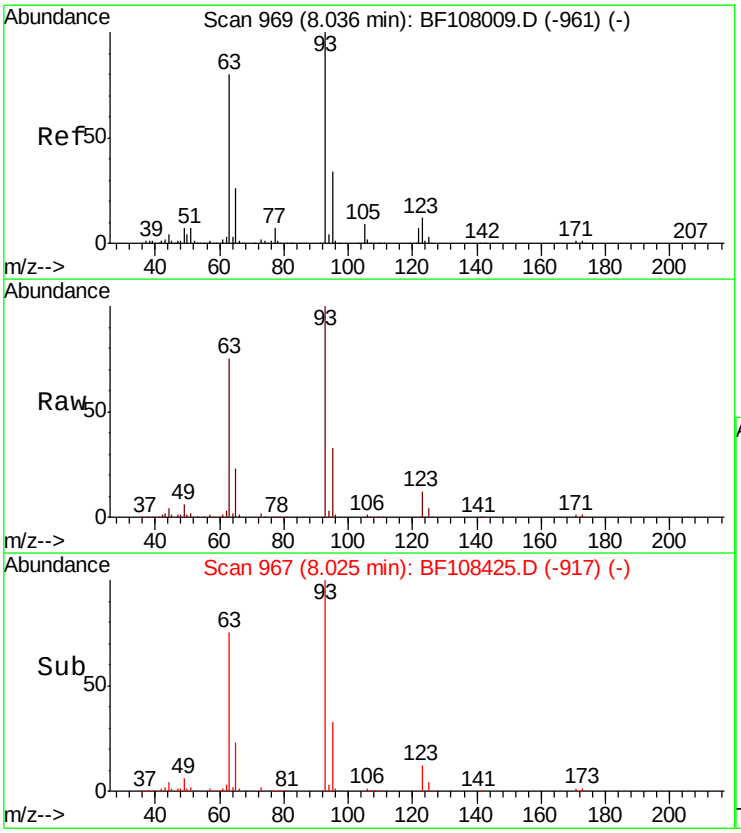
#27
2,4-Dimethylphenol
Concen: 38.427 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 302801

Ion	Ratio	Lower	Upper
122	100		
107	122.3	91.2	136.8
121	59.7	47.2	70.8

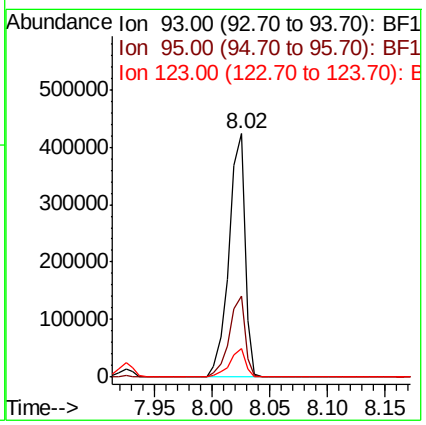


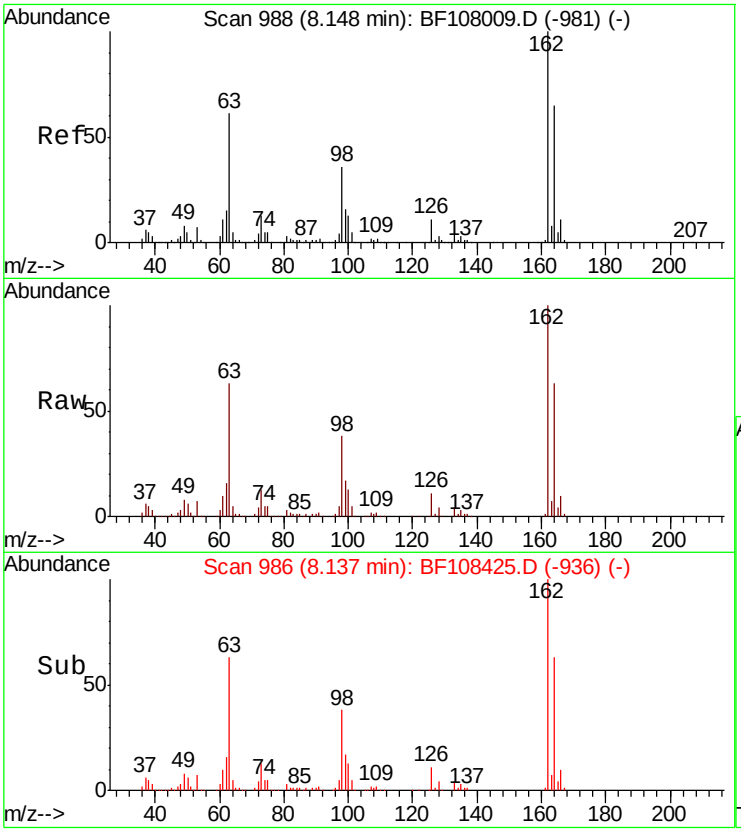


#28
bis(2-Chloroethoxy)methane
Concen: 39.509 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 93 Resp: 409495

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.7	9.8	14.6



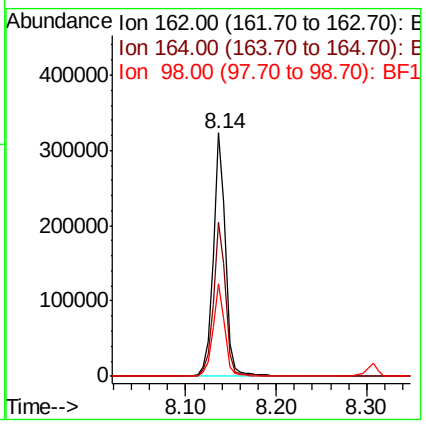


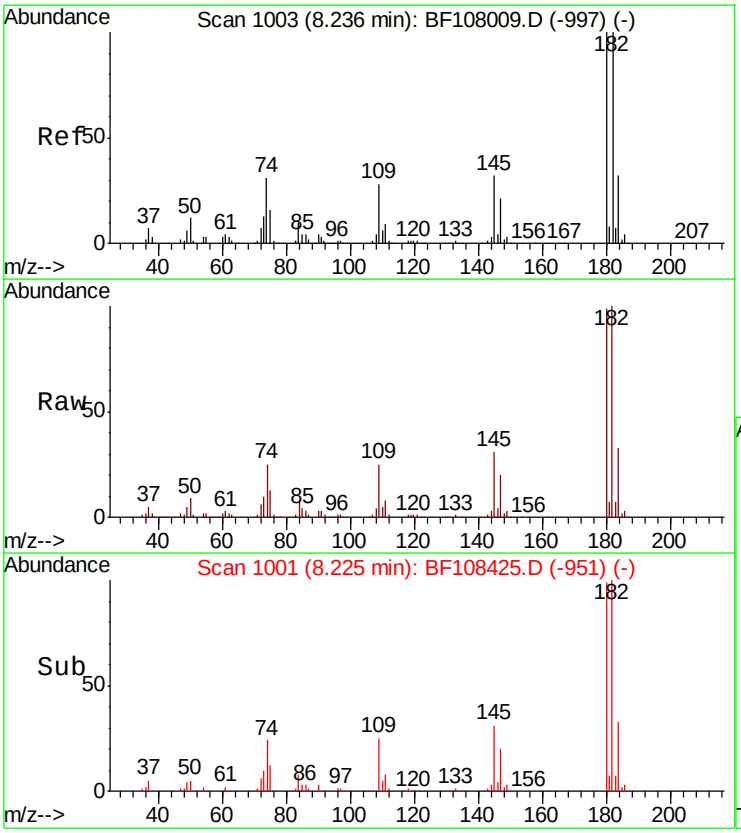
#29
2,4-Dichlorophenol
Concen: 41.451 ng
RT: 8.14 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 300584

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	38.0	18.1	58.1

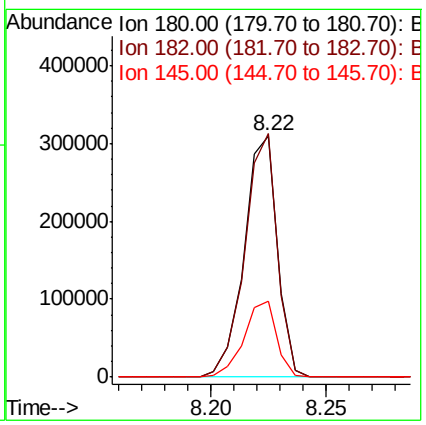


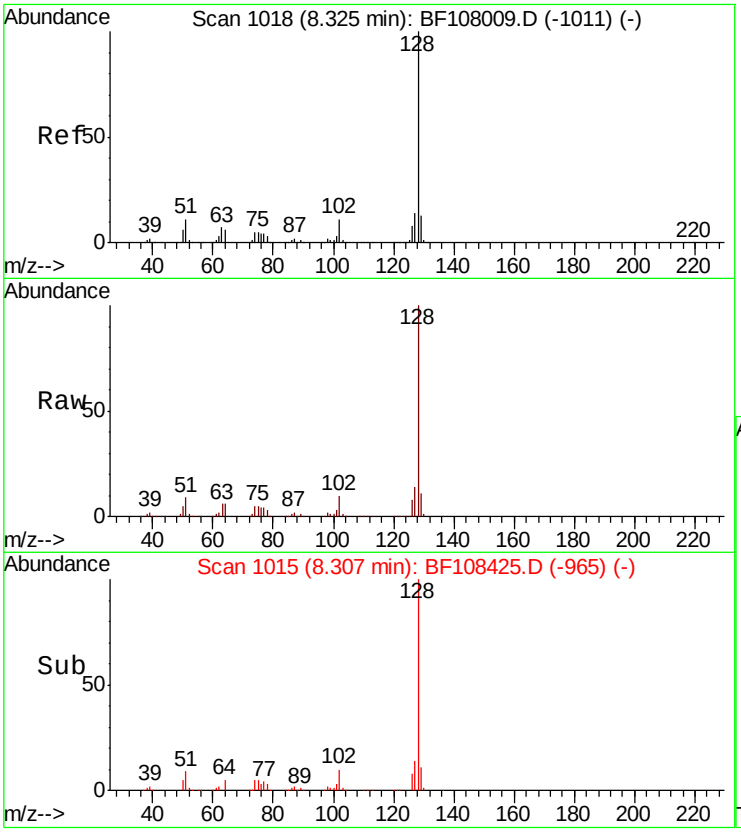


#30
1,2,4-Trichlorobenzene
Concen: 39.051 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:180 Resp: 312217

Ion	Ratio	Lower	Upper
180	100		
182	100.8	76.8	115.2
145	31.4	26.5	39.7



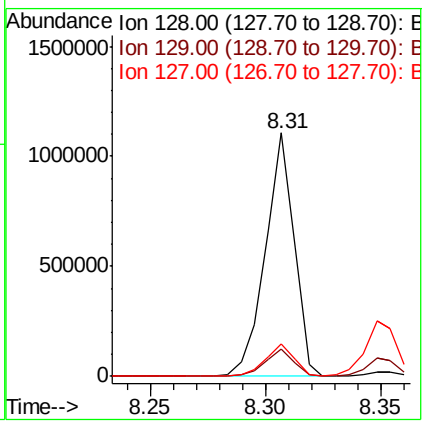


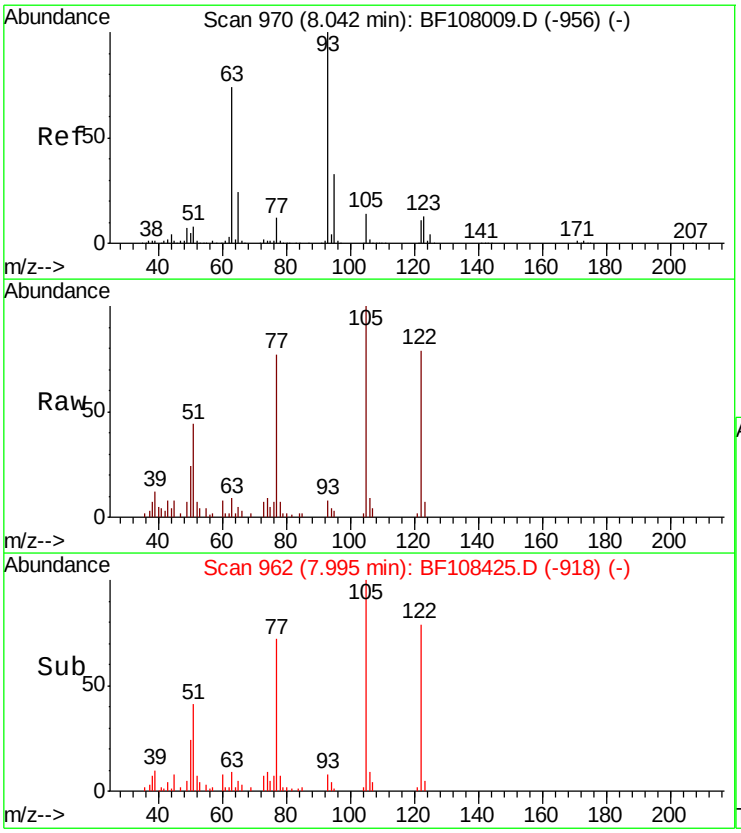
#31
Naphthalene
Concen: 40.584 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 959335

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.6	10.9	16.3

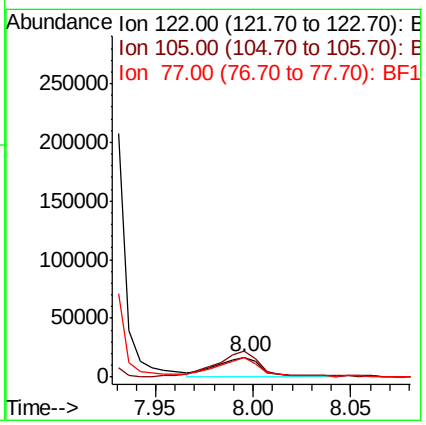


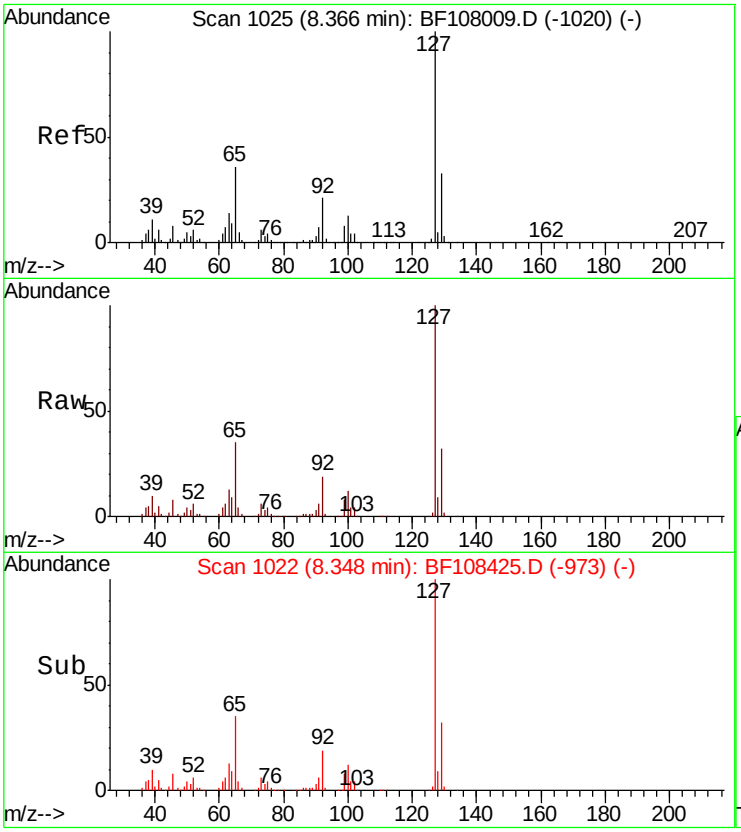


#32
Benzoic acid
Concen: 10.951 ng
RT: 8.00 min Scan# 962
Delta R.T. -0.04 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:122 Resp: 25993

Ion	Ratio	Lower	Upper
122	100		
105	126.8	101.1	141.1
77	97.4	70.7	110.7



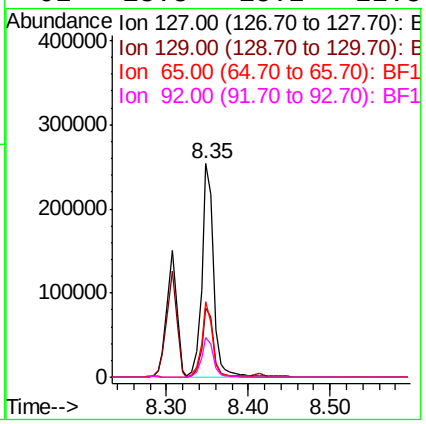


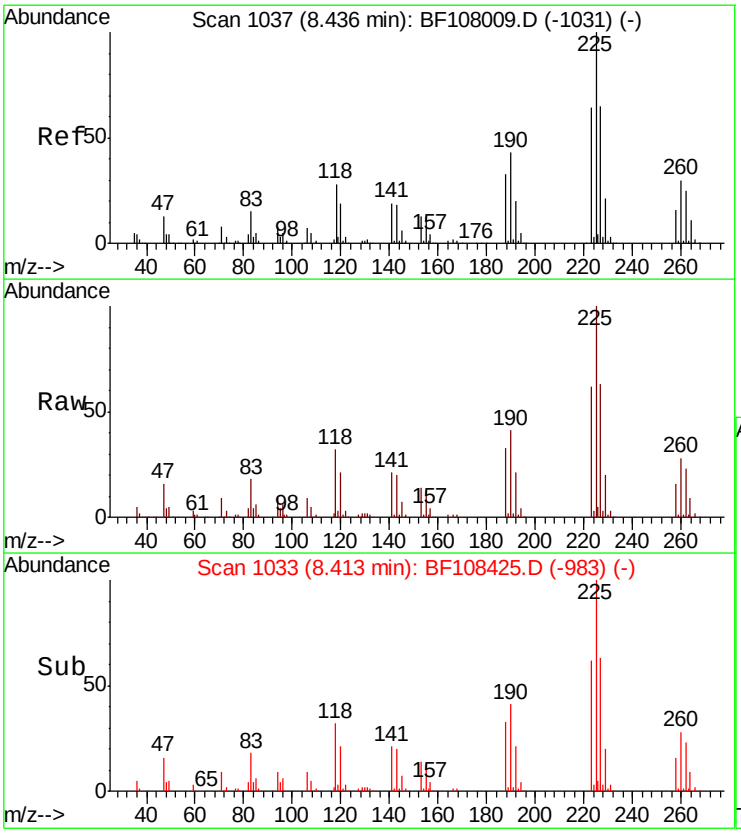
#33
4-Chloroaniline
Concen: 24.768 ng
RT: 8.35 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 255142

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	35.4	25.0	37.4
92	18.8	15.2	22.8

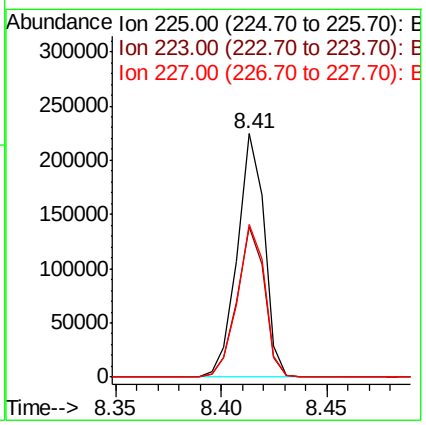


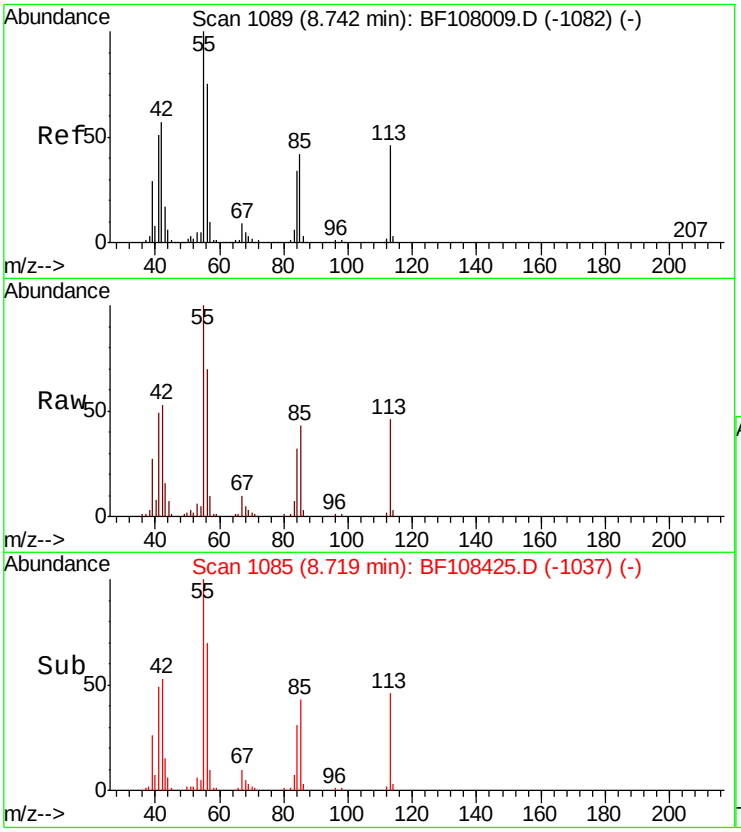


#34
Hexachlorobutadiene
Concen: 39.320 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:225 Resp: 199011

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	62.5	51.9	77.9



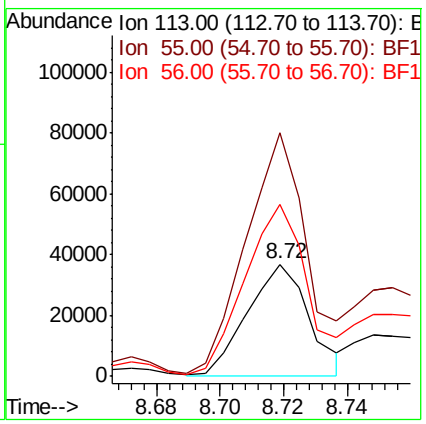


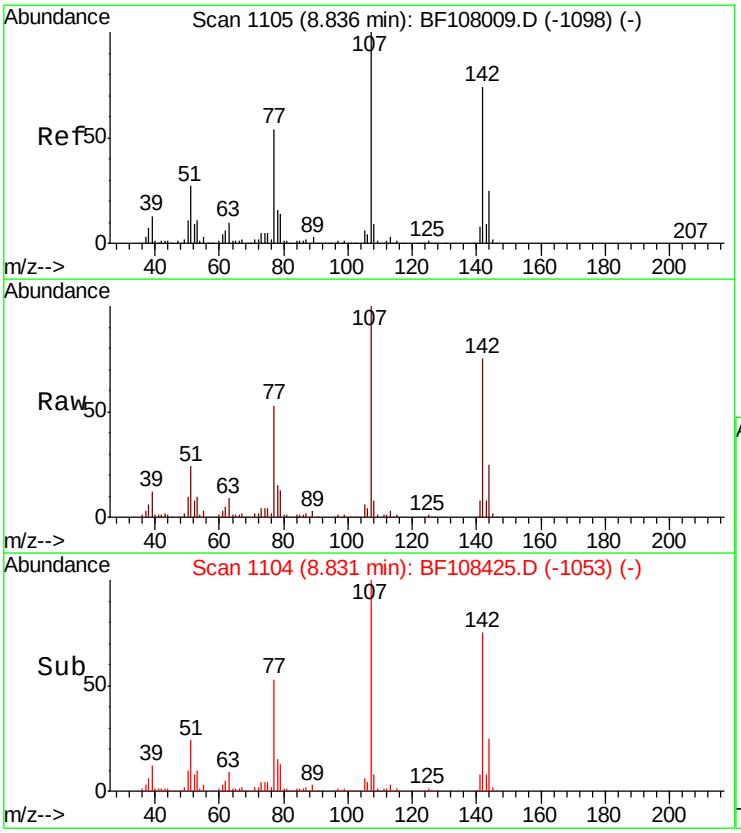
#35
Caprolactam
Concen: 22.002 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 49999

Ion	Ratio	Lower	Upper
113	100		
55	216.9	163.3	203.3#
56	152.8	115.7	155.7

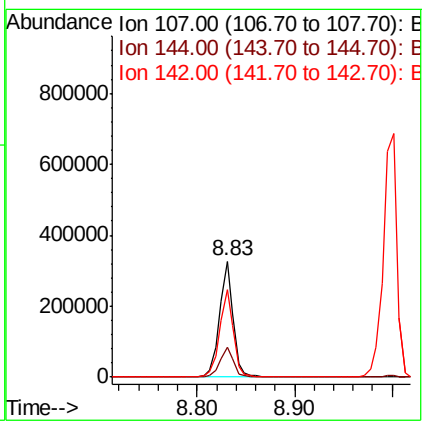


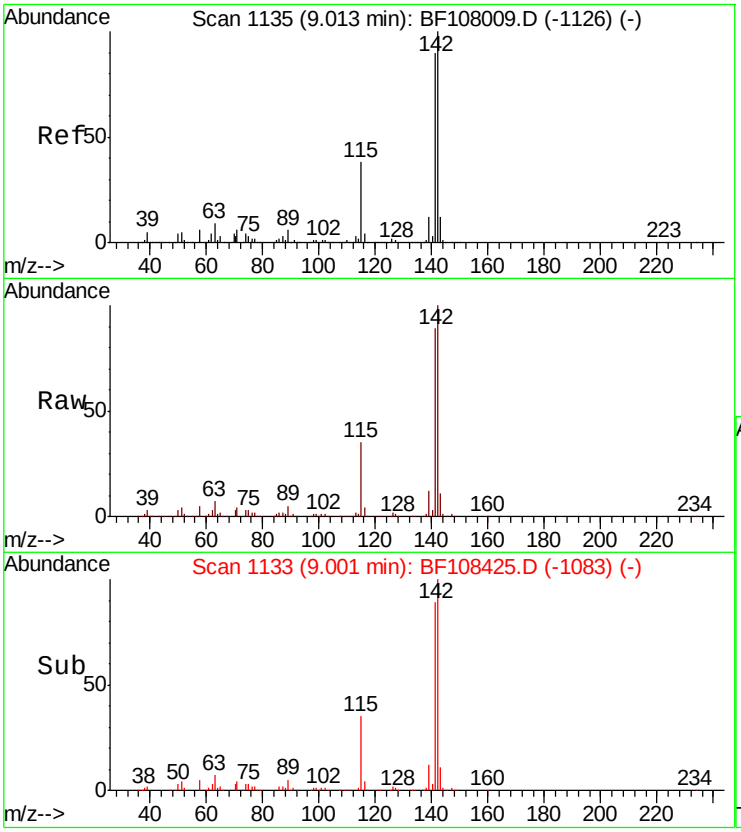


#36
4-Chloro-3-methylphenol
Concen: 40.560 ng
RT: 8.83 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:107 Resp: 317294

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	75.0	62.0	93.0



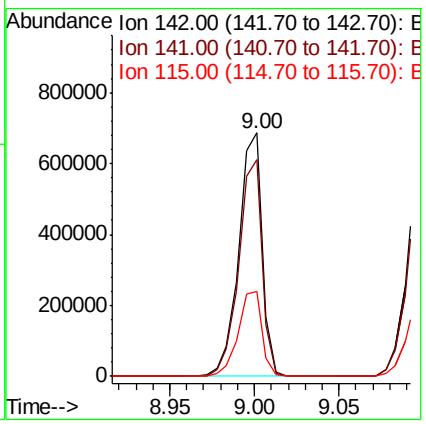


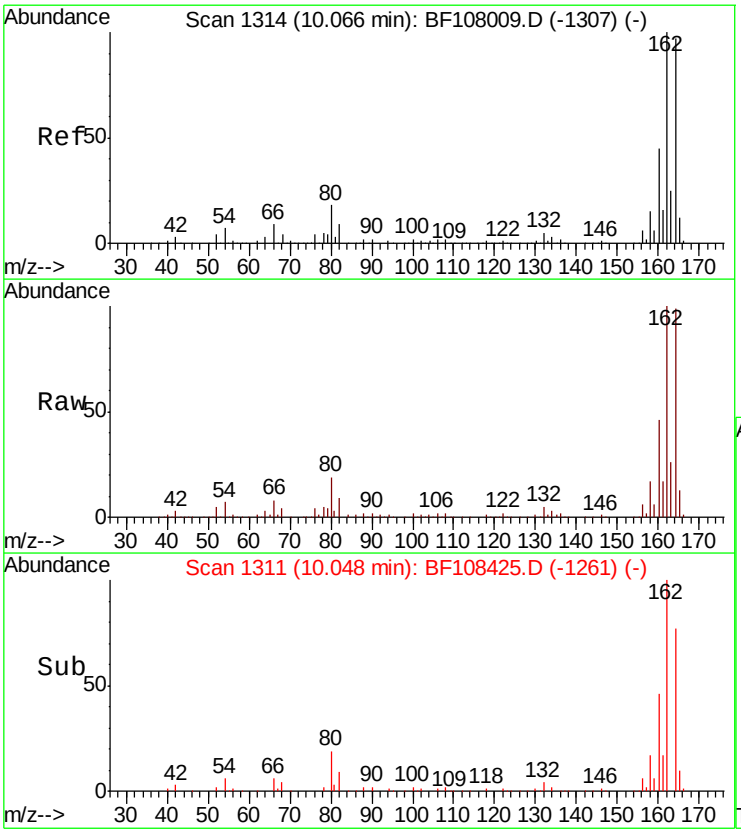
#37
2-Methylnaphthalene
Concen: 39.666 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 663394

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	34.8	26.1	39.1

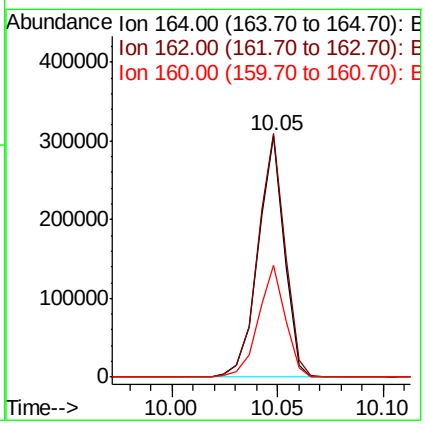


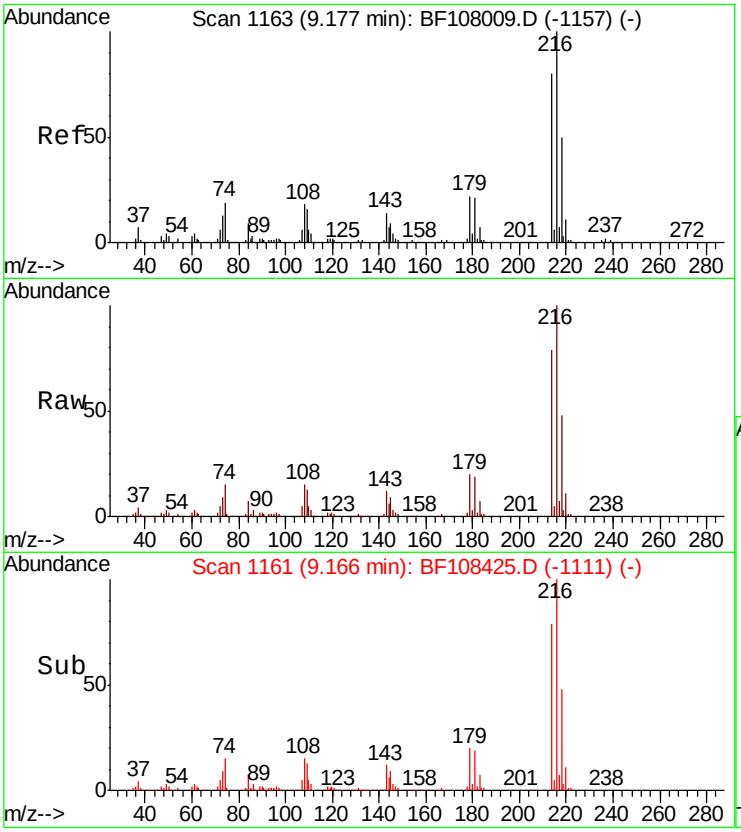


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:164 Resp: 264800

Ion	Ratio	Lower	Upper
164	100		
162	100.9	86.1	129.1
160	46.6	38.3	57.5



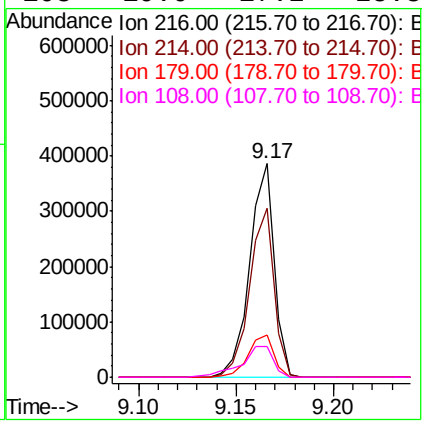


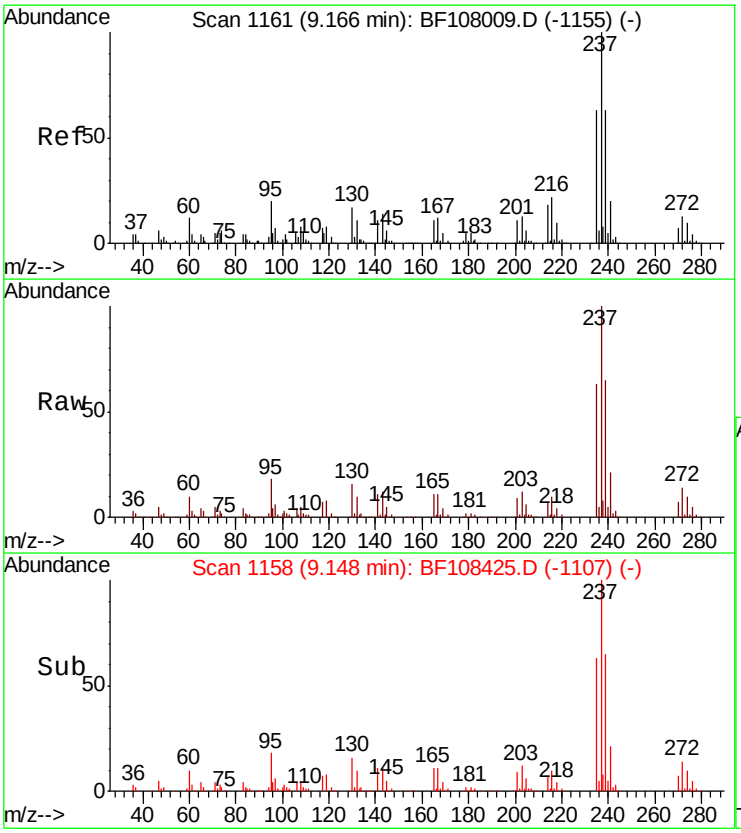
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.450 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 337061

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	20.7	18.1	27.1
108	19.0	17.2	25.8

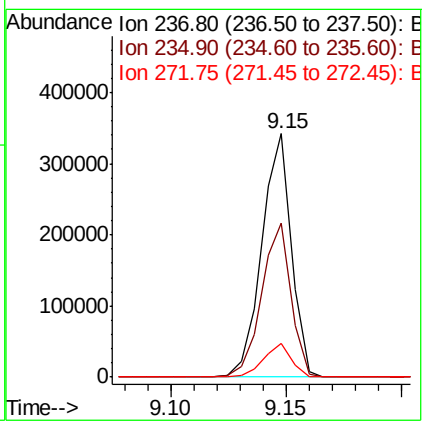


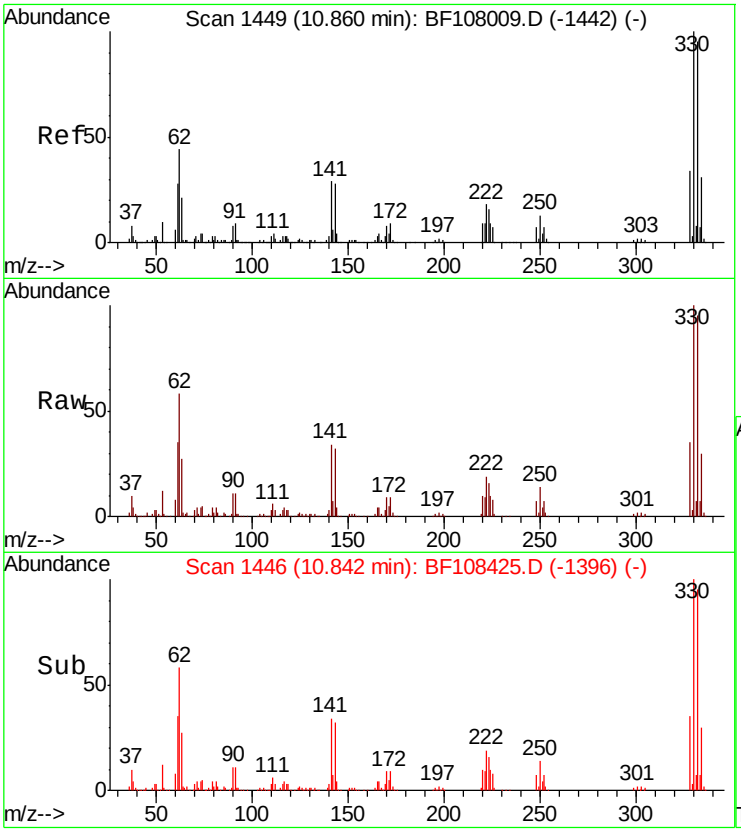


#40
Hexachlorocyclopentadiene
Concen: 57.788 ng
RT: 9.15 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:237 Resp: 303522

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.8	84.8
272	13.7	0.0	33.3



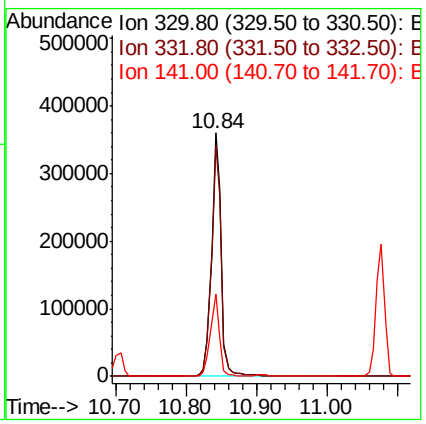


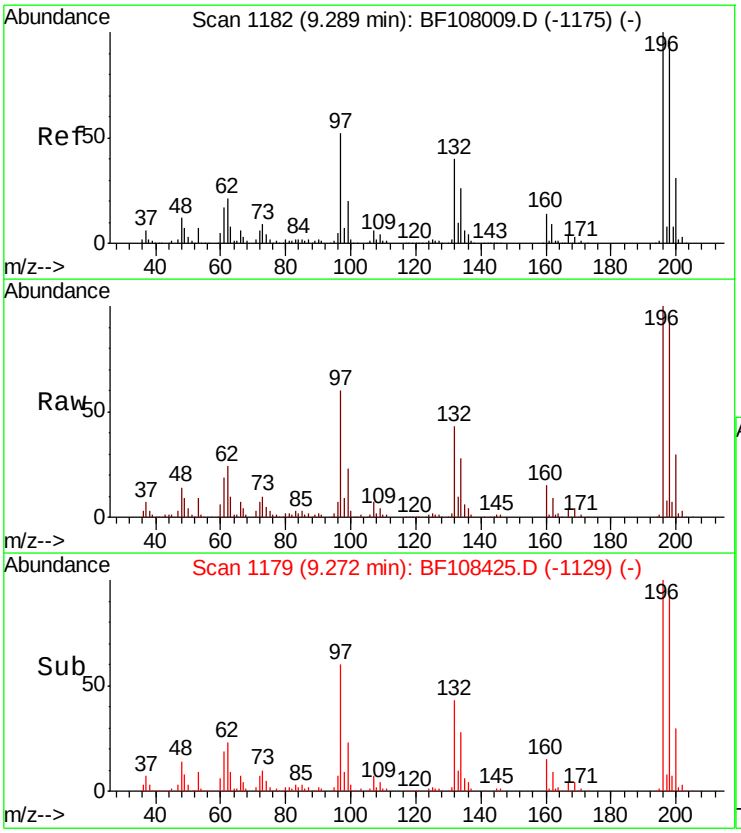
#41
2,4,6-Tribromophenol
Concen: 132.129 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 348994

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	32.0	29.9	44.9

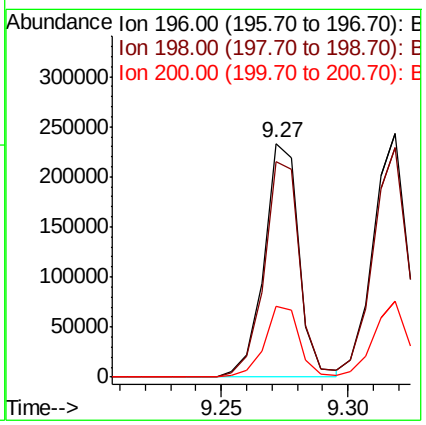


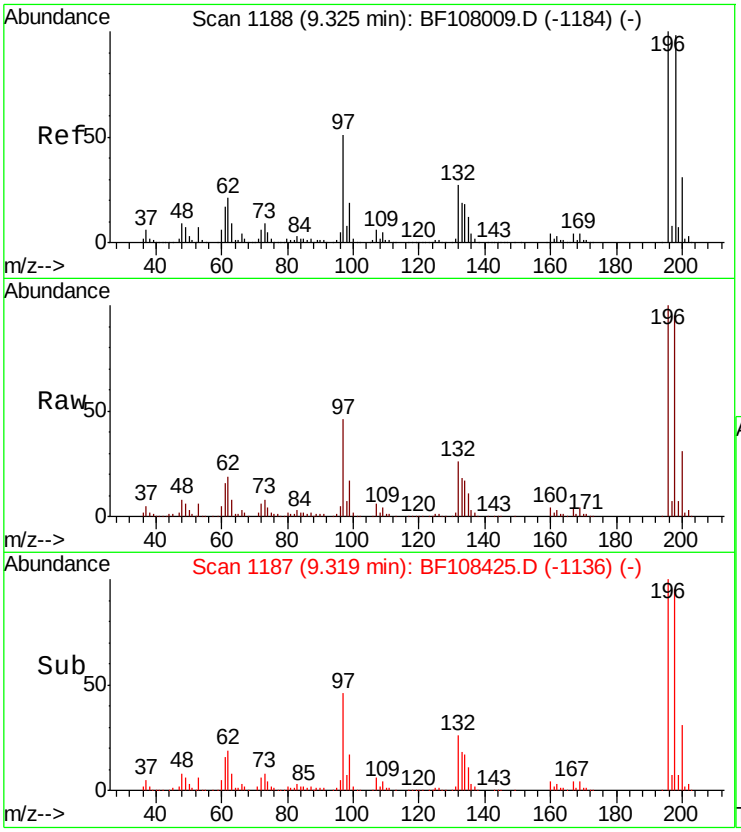


#42
2,4,6-Trichlorophenol
Concen: 44.648 ng
RT: 9.27 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:196 Resp: 225299

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.7	113.5
200	30.3	24.5	36.7



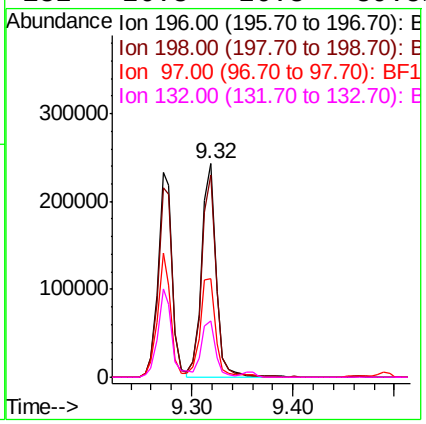


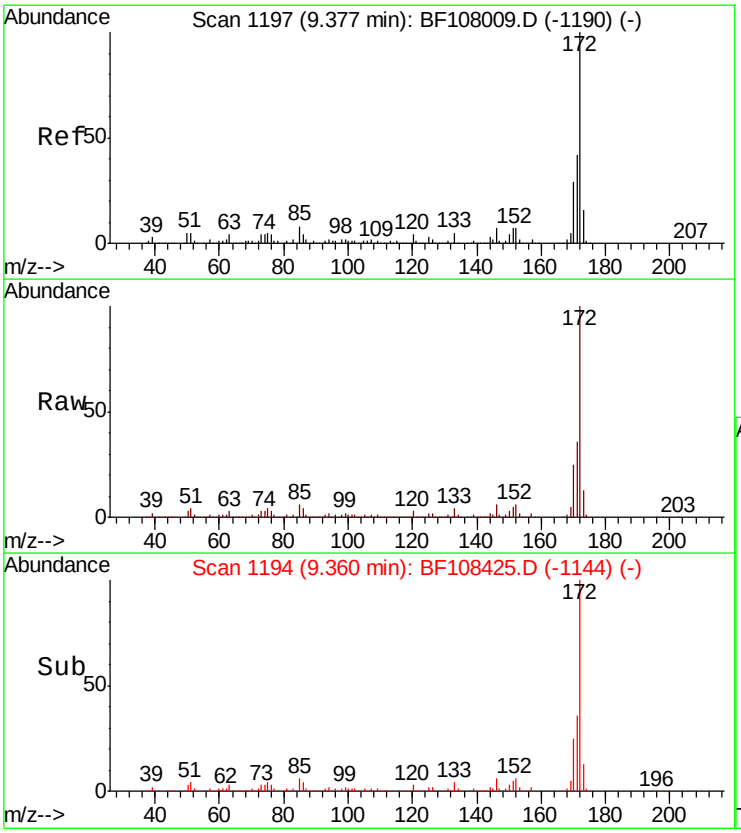
#43
2,4,5-Trichlorophenol
Concen: 43.164 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 239774

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.6	112.0
97	46.3	42.9	64.3
132	26.3	26.3	39.5#

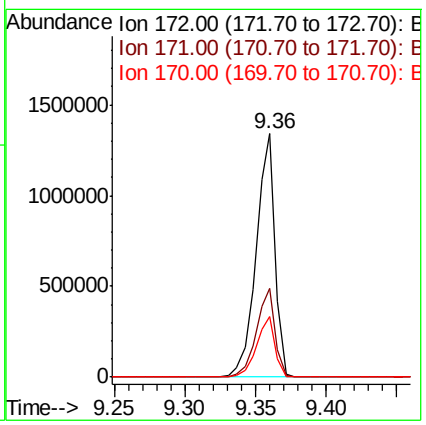


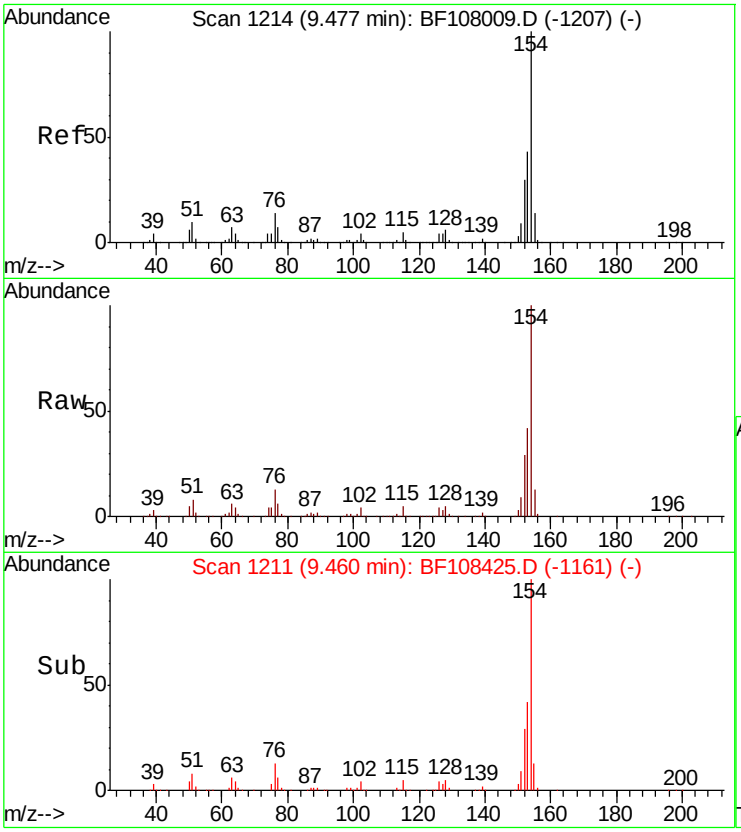


#44
2-Fluorobiphenyl
Concen: 76.390 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:172 Resp: 1259949

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	25.0	19.6	29.4



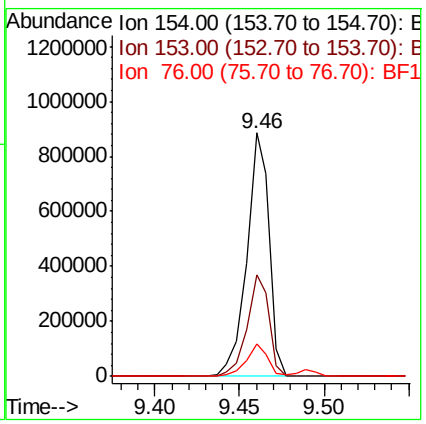


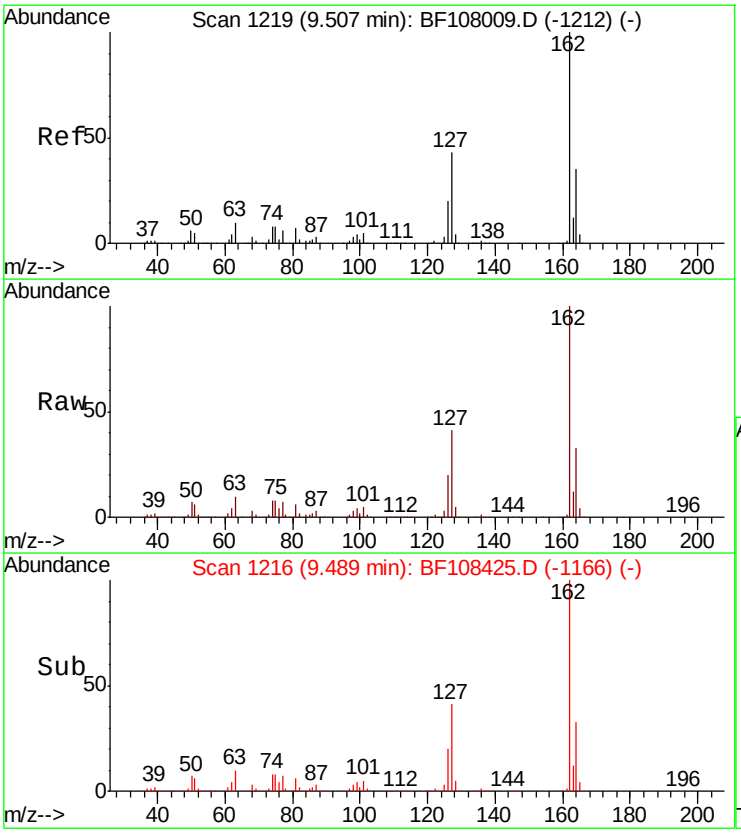
#45
1,1'-Biphenyl
Concen: 41.825 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 816570

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	13.2	0.0	34.0

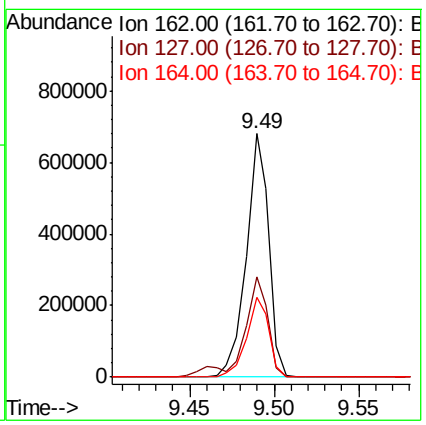


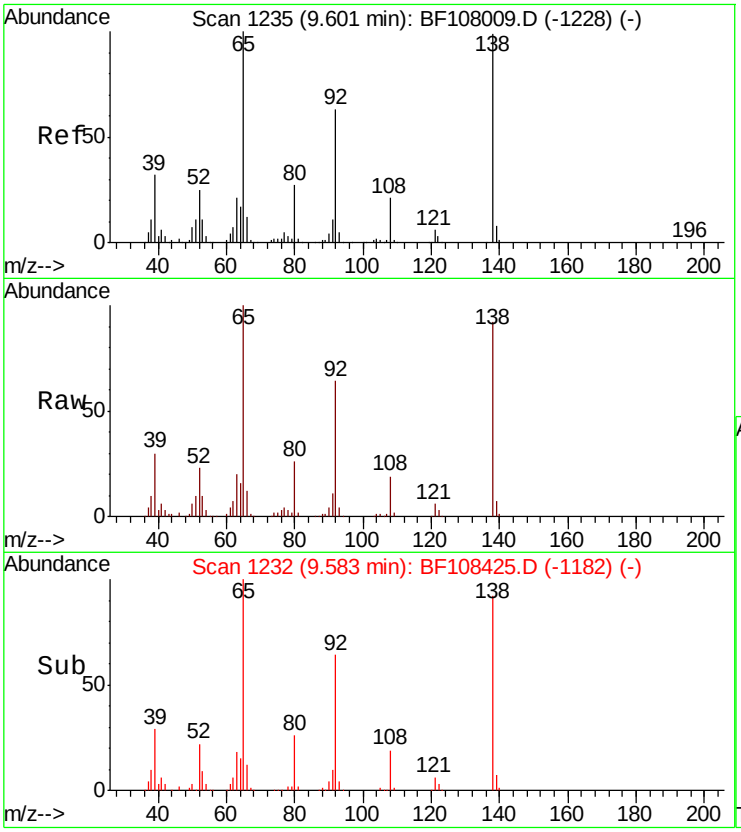


#46
2-Chloronaphthalene
Concen: 40.893 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:162 Resp: 631012

Ion	Ratio	Lower	Upper
162	100		
127	41.0	33.9	50.9
164	32.9	26.5	39.7



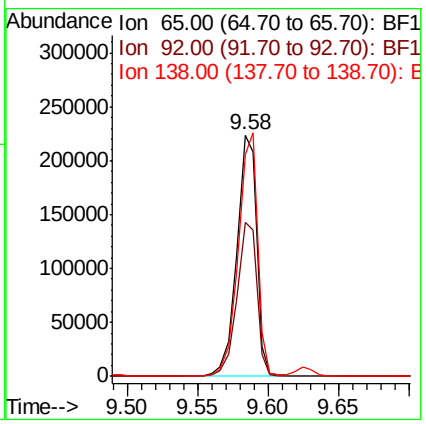


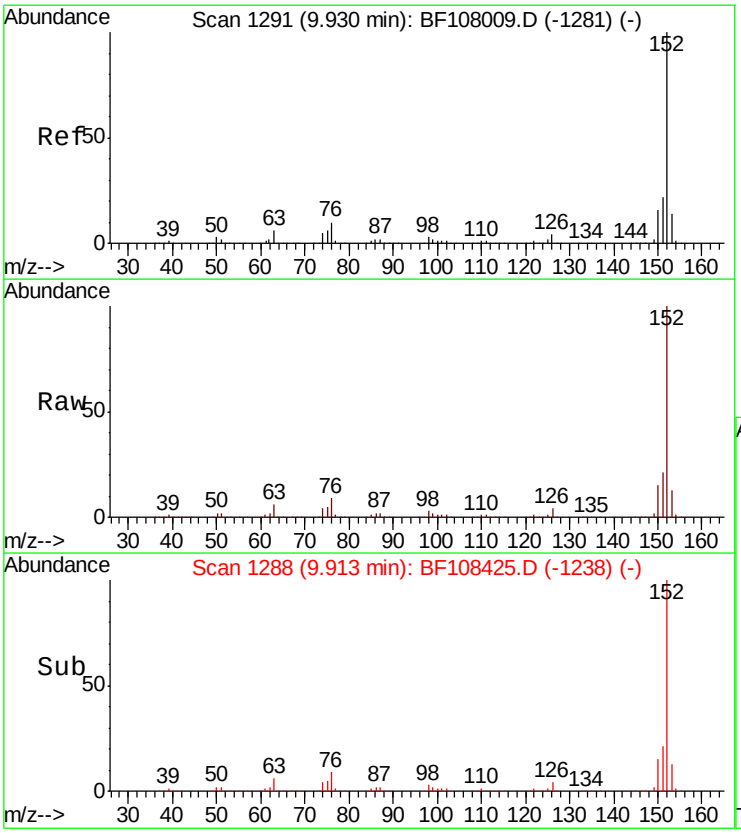
#47
2-Nitroaniline
Concen: 43.869 ng
RT: 9.58 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 219031

Ion	Ratio	Lower	Upper
65	100		
92	63.9	55.8	83.6
138	91.7	91.2	136.8

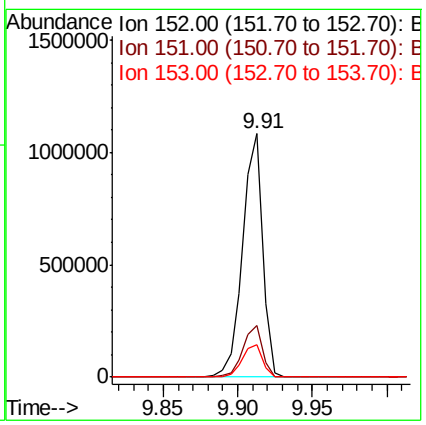


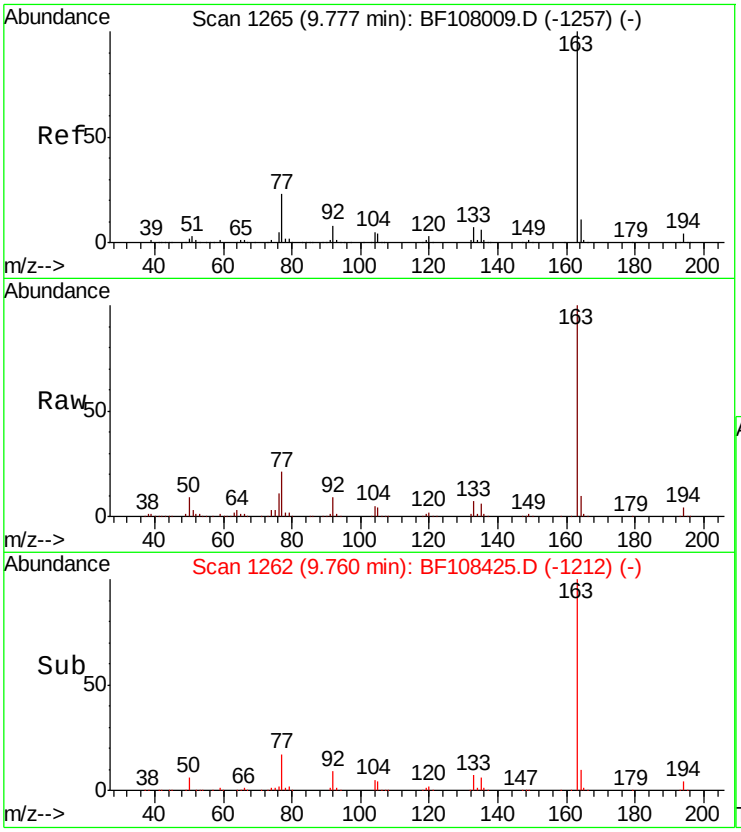


#48
Acenaphthylene
Concen: 41.155 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:152 Resp: 1003980

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.3	24.5
153	13.5	10.7	16.1



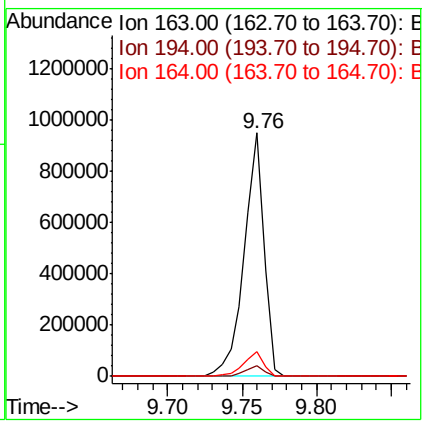


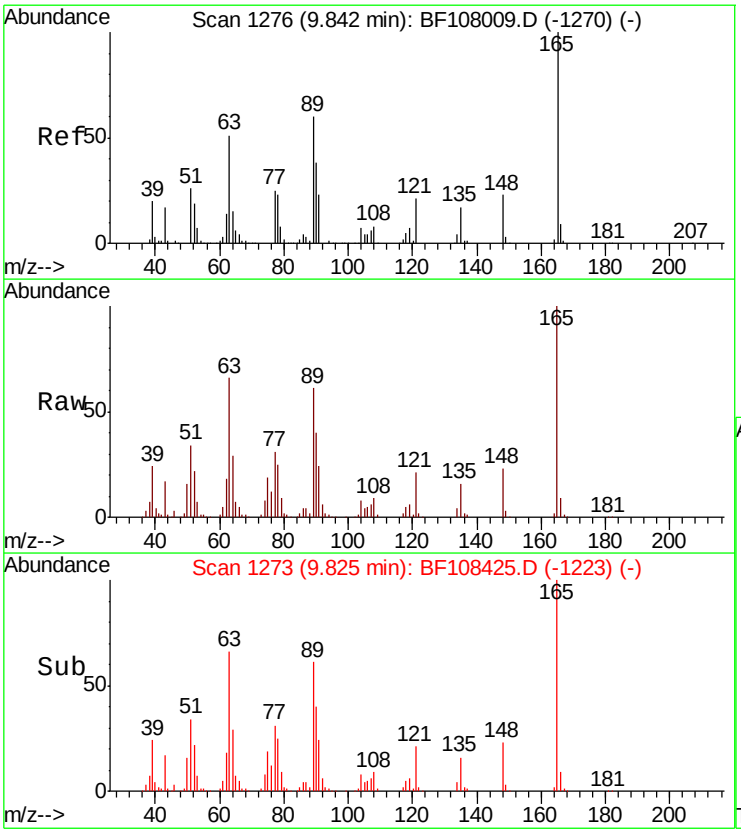
#49
Dimethylphthalate
Concen: 47.486 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 875902

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.1	8.2	12.2

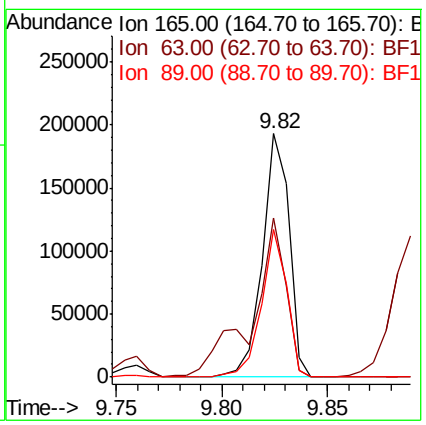


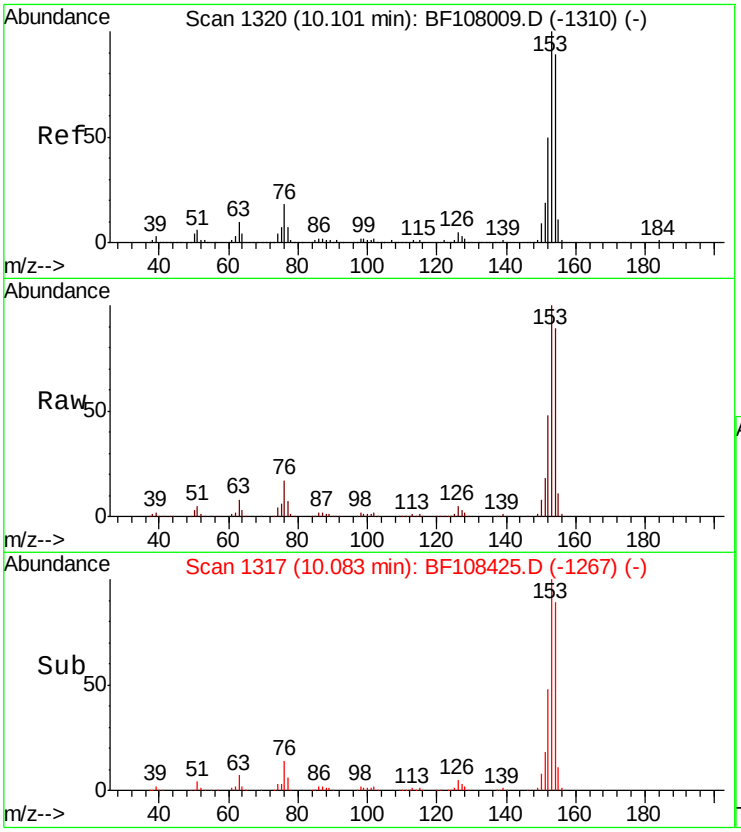


#50
2,6-Dinitrotoluene
Concen: 44.150 ng
RT: 9.82 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:165 Resp: 170382

Ion	Ratio	Lower	Upper
165	100		
63	65.6	44.7	67.1
89	60.8	44.0	66.0



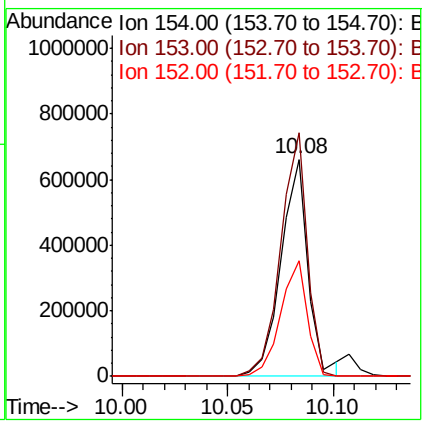


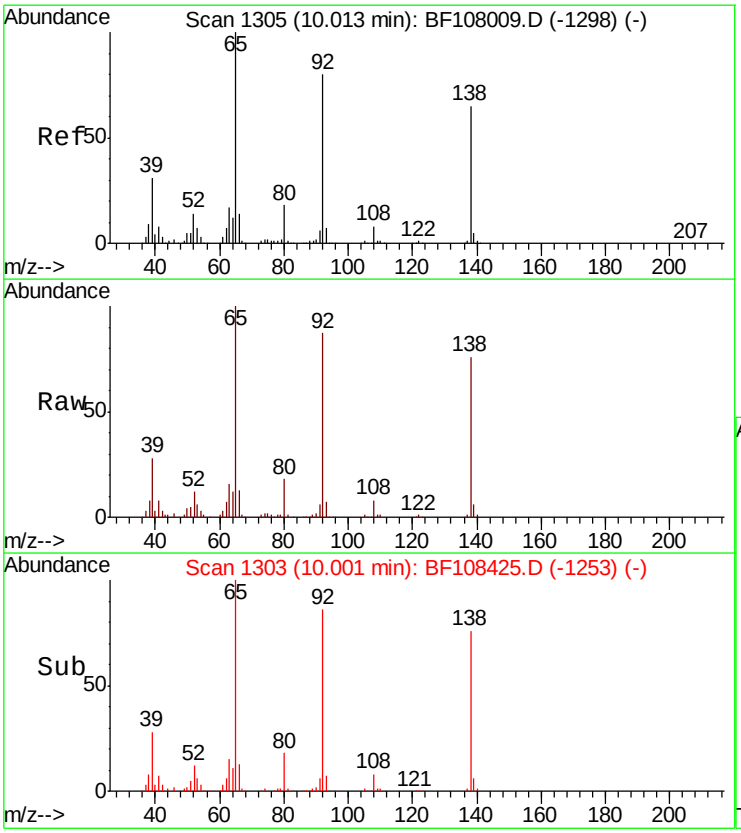
#51
Acenaphthene
Concen: 39.860 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 595575

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.2	136.8
152	53.5	43.8	65.8

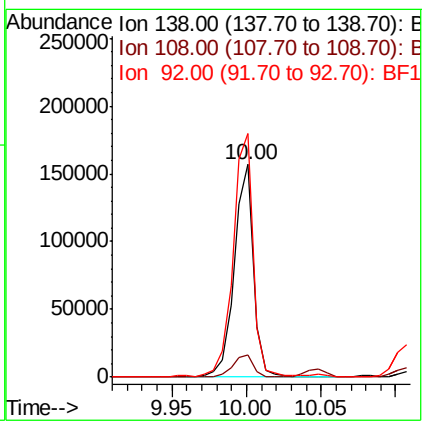


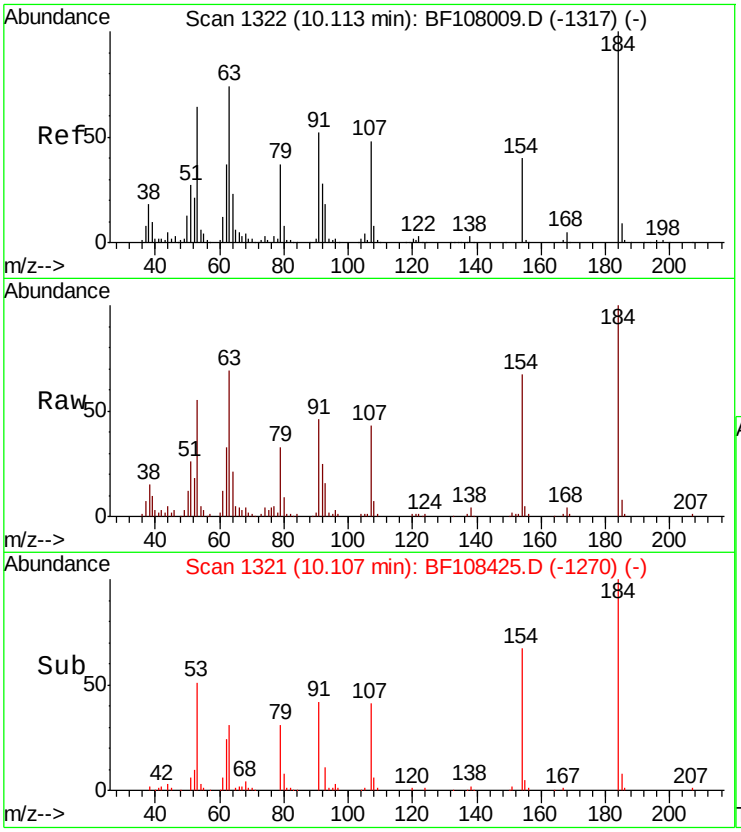


#52
3-Nitroaniline
Concen: 33.764 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:138 Resp: 142565

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	114.5	89.4	134.2



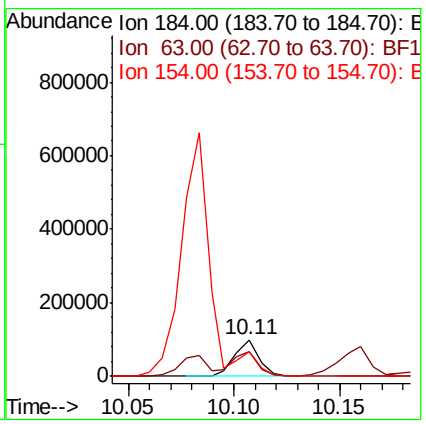


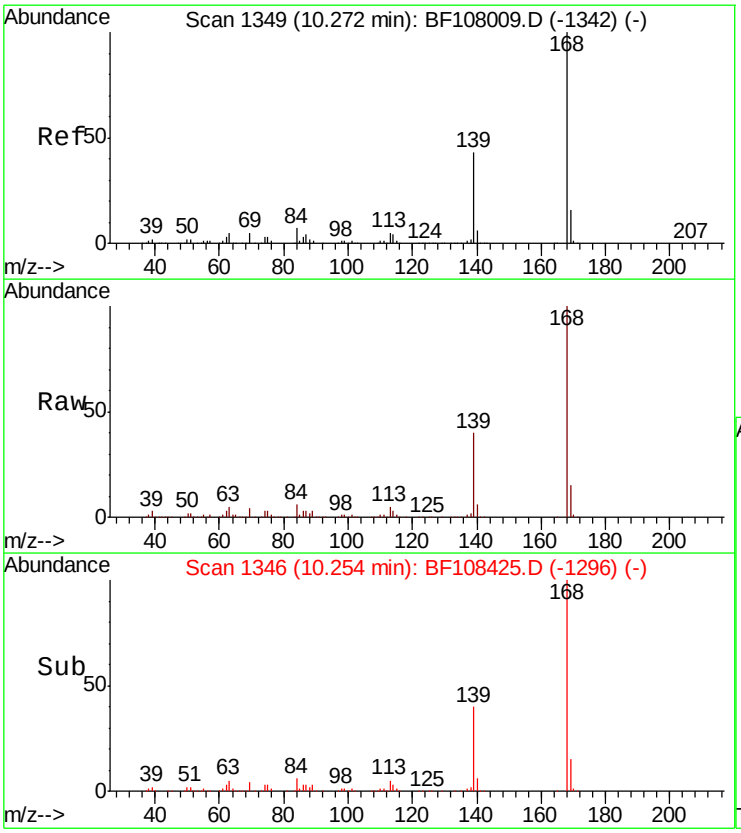
#53
2,4-Dinitrophenol
Concen: 58.732 ng
RT: 10.11 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 81870

Ion	Ratio	Lower	Upper
184	100		
63	68.7	54.2	81.2
154	67.2	184.0	276.0#

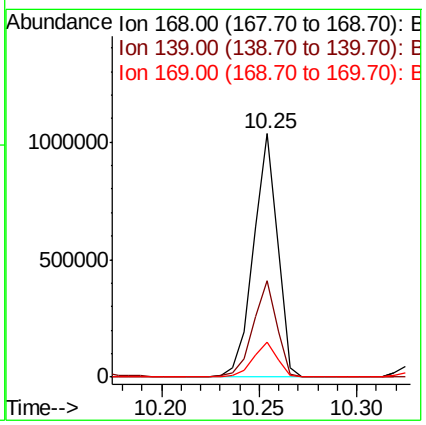


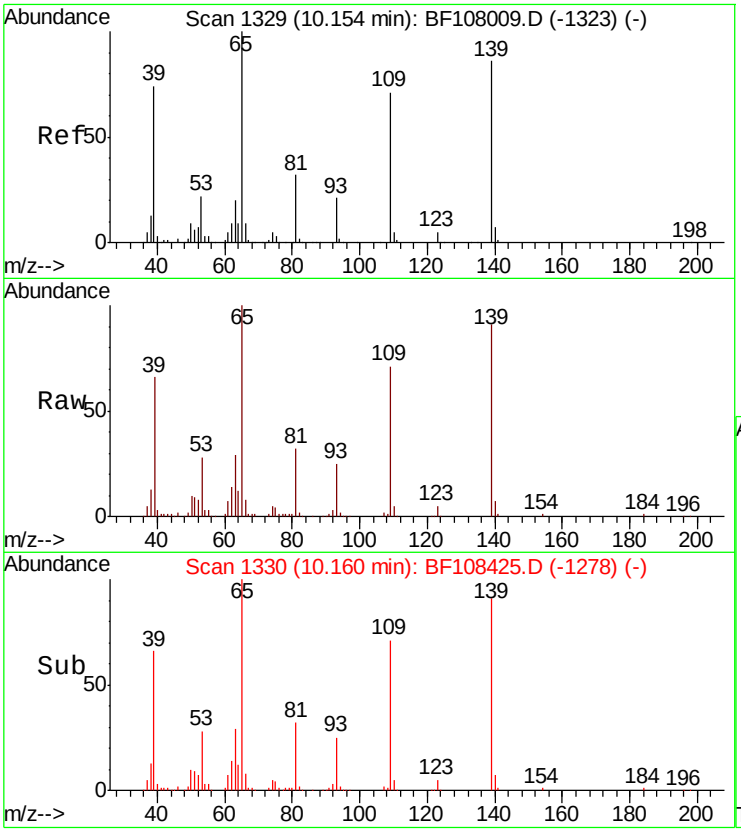


#54
Dibenzofuran
Concen: 40.898 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:168 Resp: 885329

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.1	45.1
169	14.6	10.9	16.3



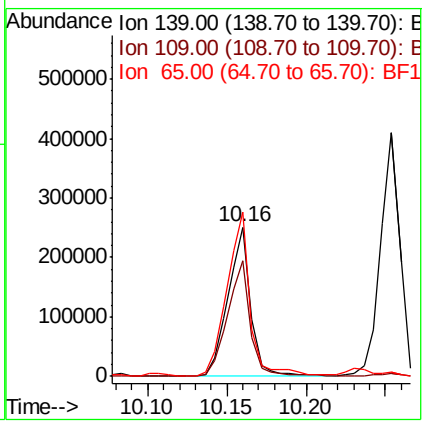


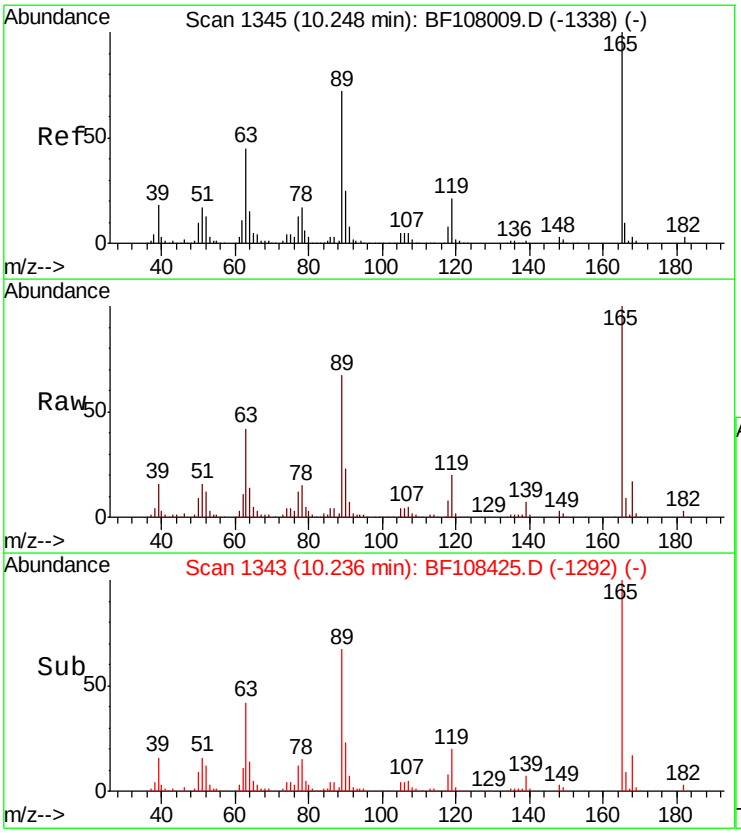
#55
4-Nitrophenol
Concen: 78.284 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 250306

Ion	Ratio	Lower	Upper
139	100		
109	78.0	48.4	88.4
65	110.3	72.6	112.6

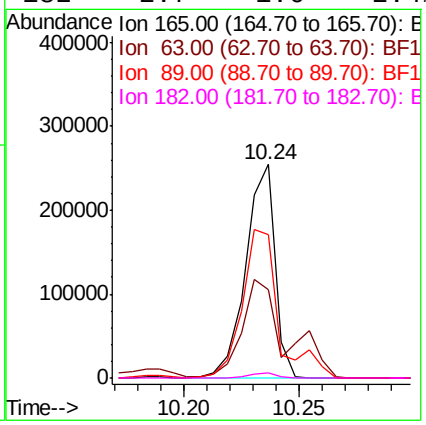


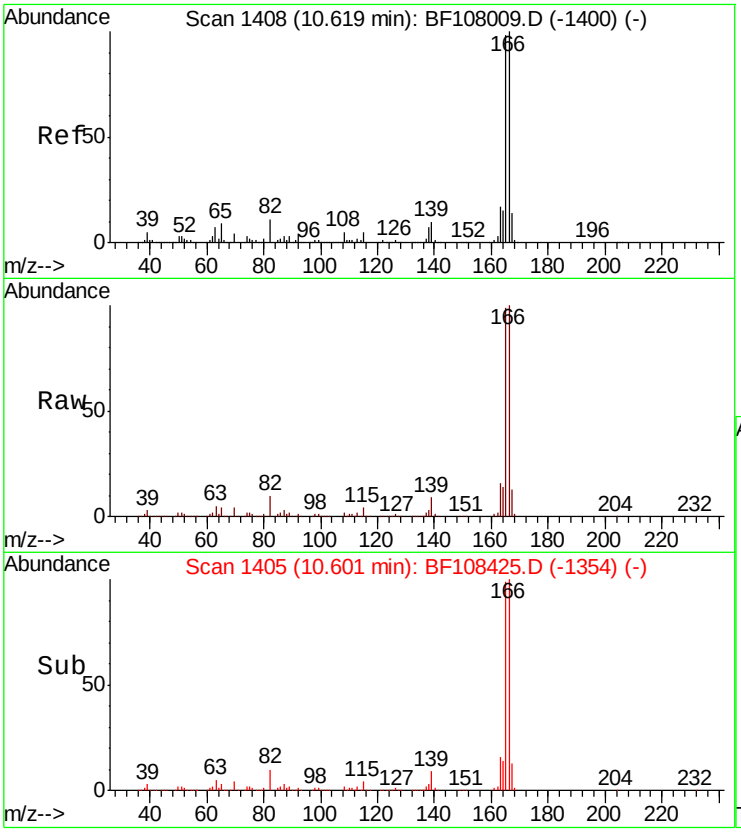


#56
2,4-Dinitrotoluene
Concen: 45.606 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:165 Resp: 226549

Ion	Ratio	Lower	Upper
165	100		
63	41.6	36.4	54.6
89	67.3	57.8	86.6
182	2.7	1.6	2.4#



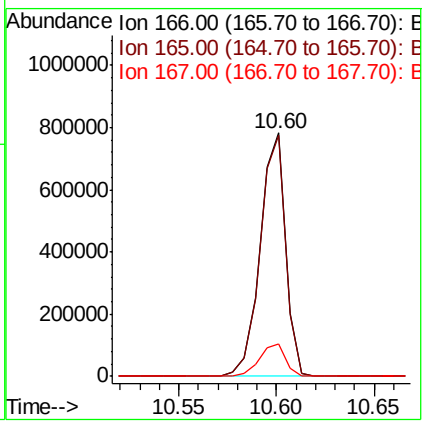


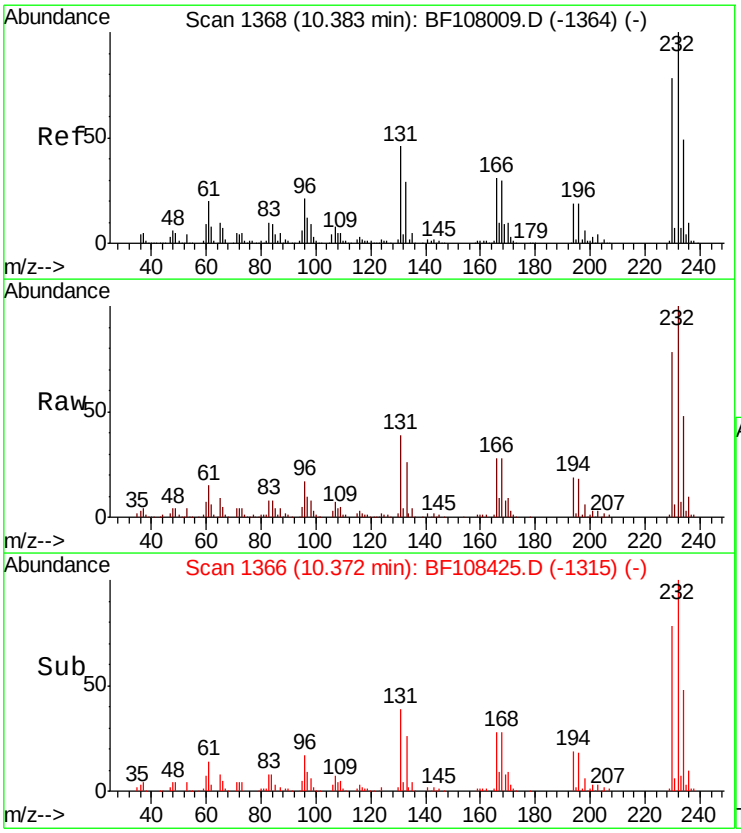
#57
Fluorene
Concen: 41.186 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 705779

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.5	10.6	16.0

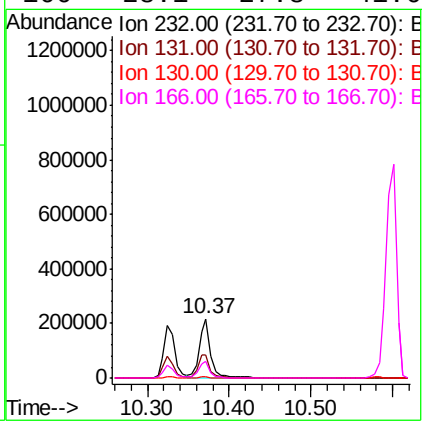


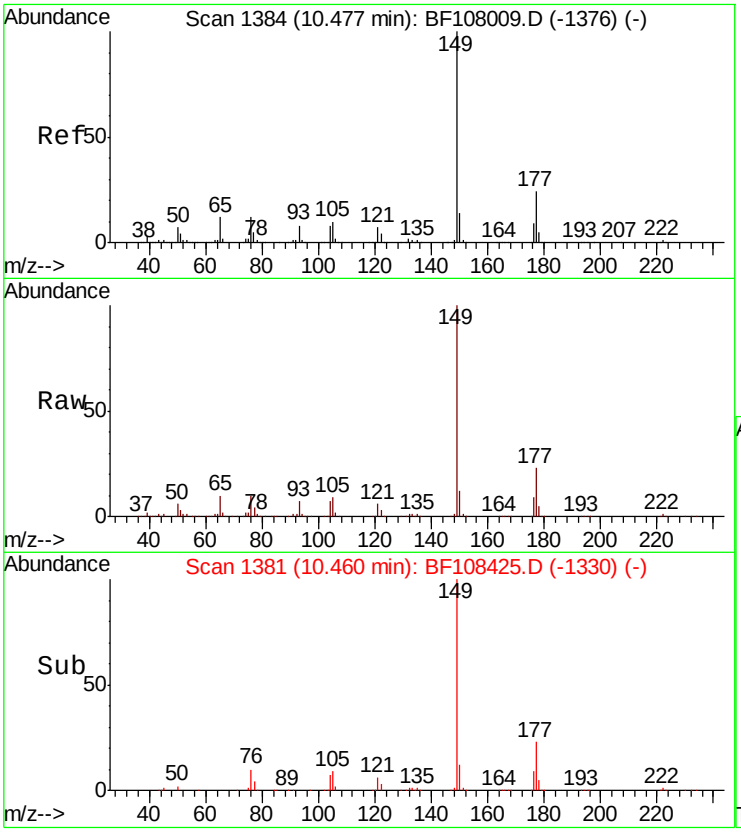


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.140 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:232 Resp: 209582

Ion	Ratio	Lower	Upper
232	100		
131	42.0	43.8	65.8#
130	2.1	2.1	3.1
166	28.1	27.8	41.6



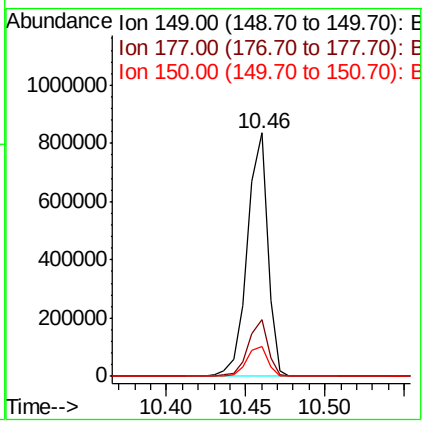


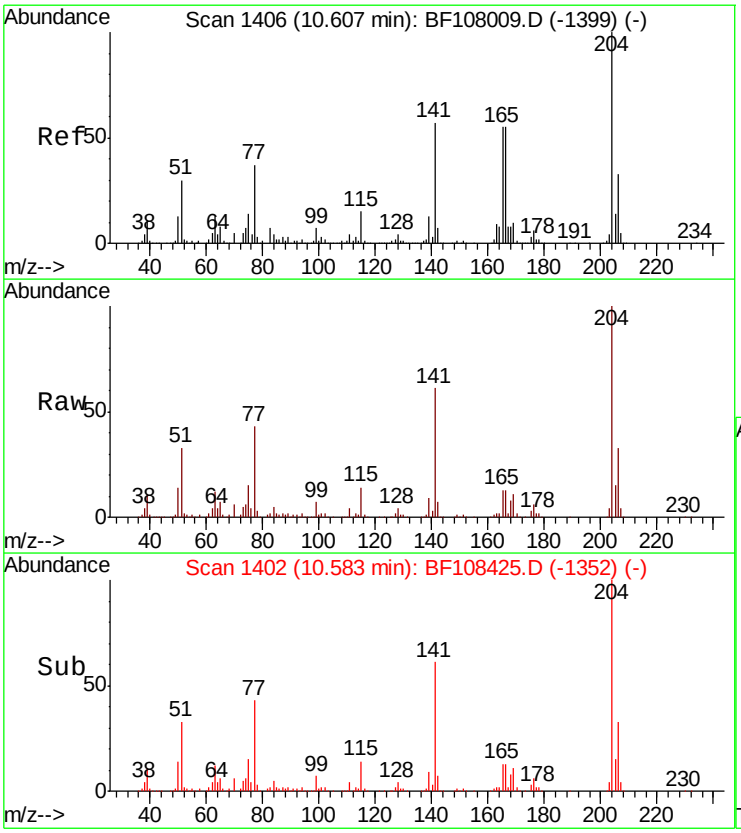
#59
Diethylphthalate
Concen: 41.790 ng
RT: 10.46 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 746434

Ion	Ratio	Lower	Upper
149	100		
177	23.1	16.1	24.1
150	12.5	10.1	15.1

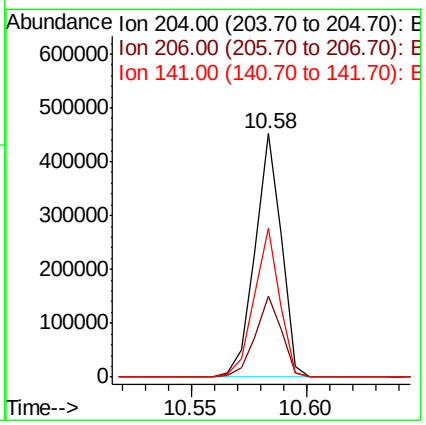


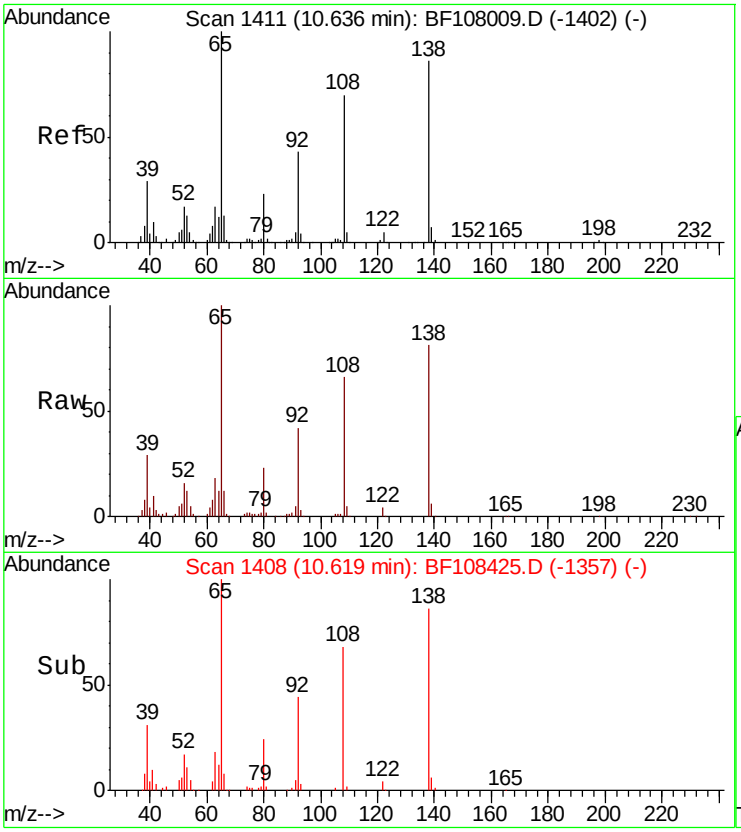


#60
4-Chlorophenyl-phenylether
Concen: 40.533 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:204 Resp: 361933

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	61.1	54.6	81.8



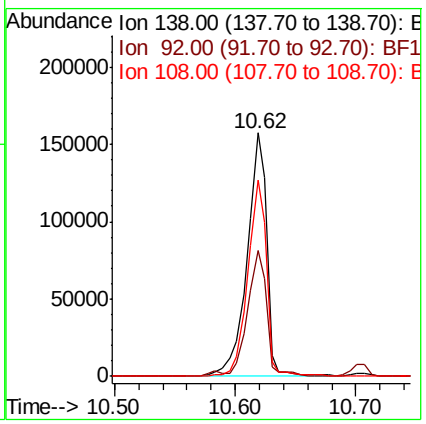


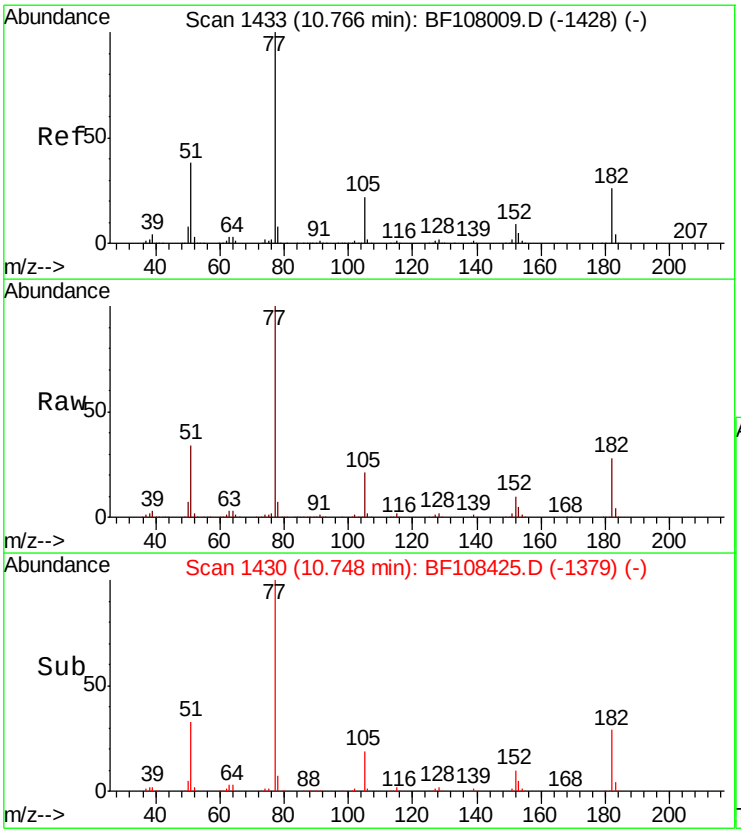
#61
4-Nitroaniline
Concen: 43.254 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 180568

Ion	Ratio	Lower	Upper
138	100		
92	51.6	30.2	70.2
108	80.9	52.5	92.5

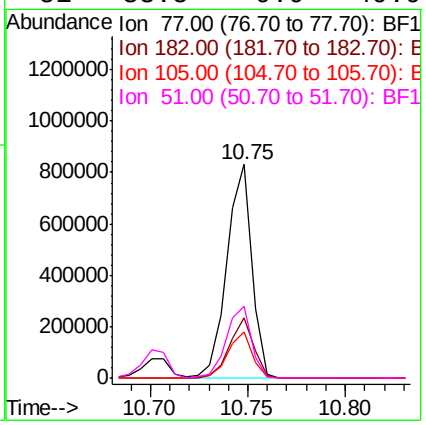


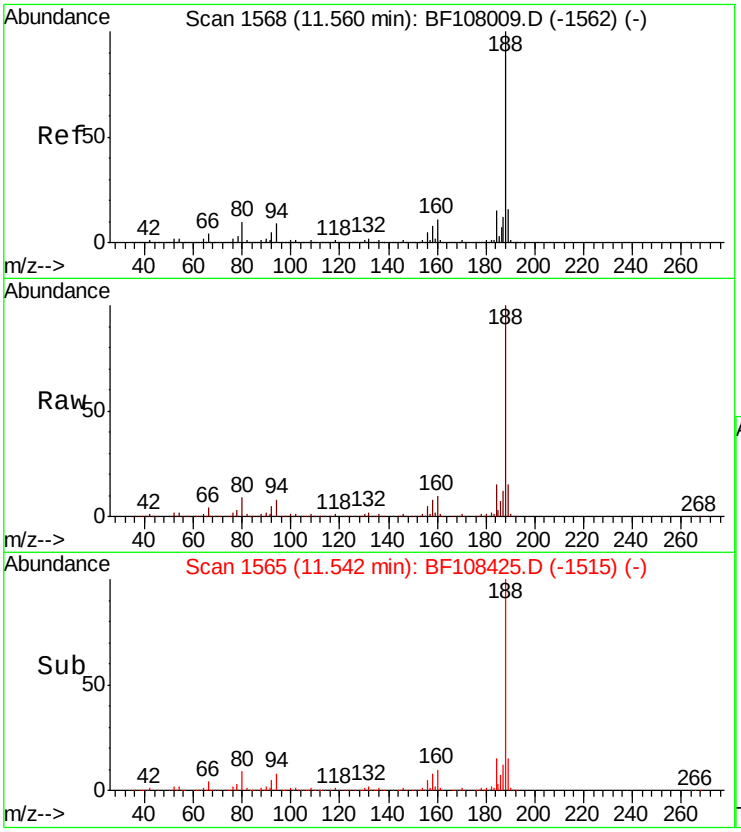


#62
Azobenzene
Concen: 39.820 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion: 77 Resp: 734512

Ion	Ratio	Lower	Upper
77	100		
182	28.1	1.7	41.7
105	21.4	3.0	43.0
51	33.5	9.9	49.9



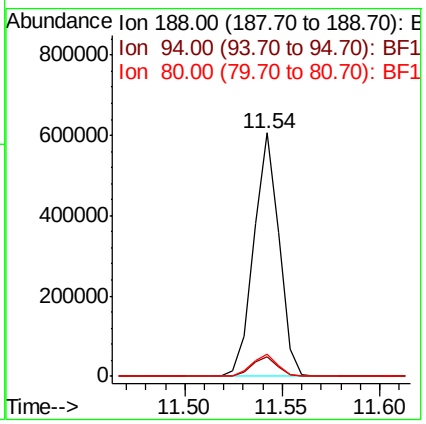


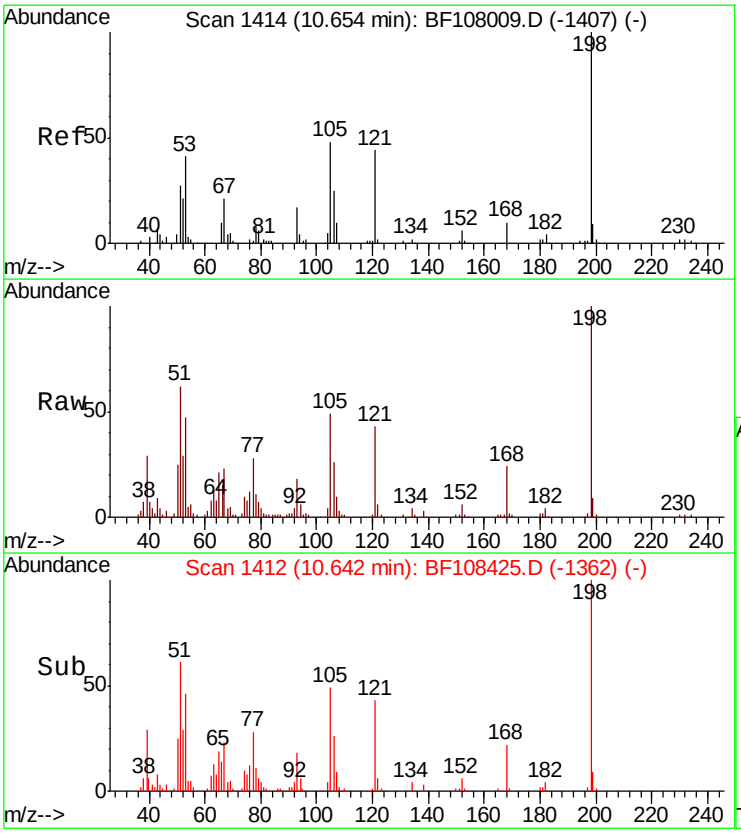
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 540930

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.2	9.2	13.8

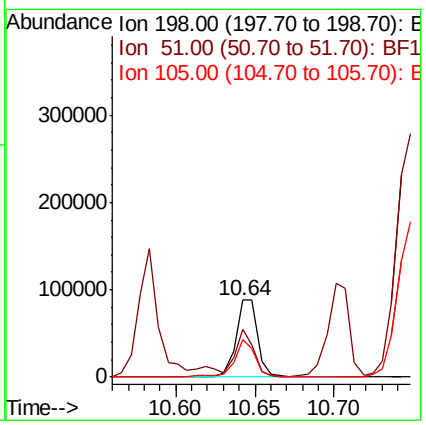


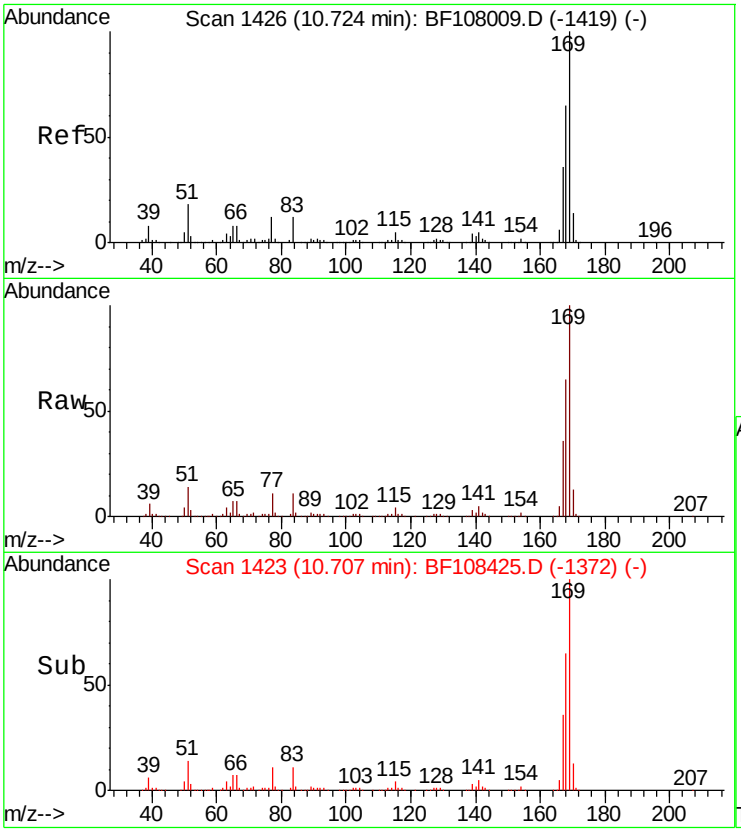


#64
4,6-Dinitro-2-methylphenol
Concen: 41.945 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:198 Resp: 83638

Ion	Ratio	Lower	Upper
198	100		
51	61.6	37.7	77.7
105	49.0	36.3	76.3



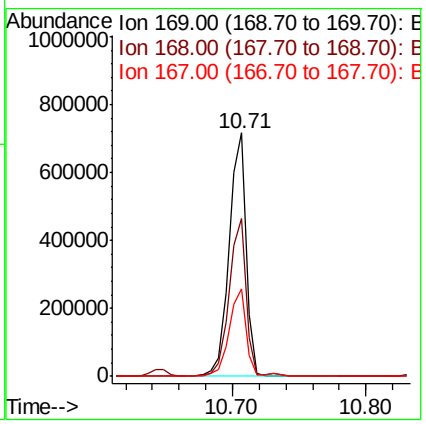


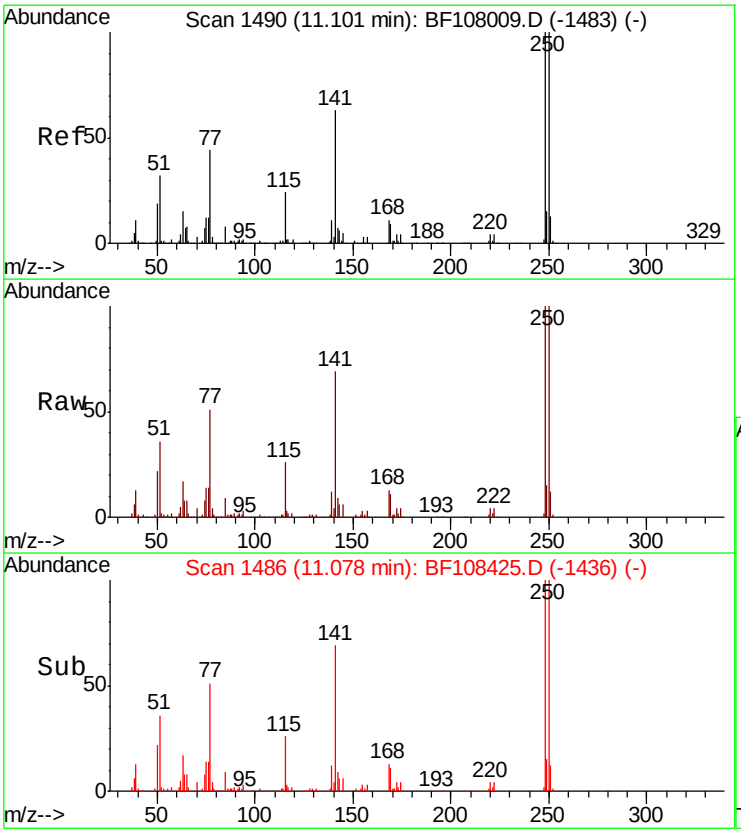
#65
n-Nitrosodiphenylamine
Concen: 40.540 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 648023

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.4	81.6
167	35.8	29.8	44.6

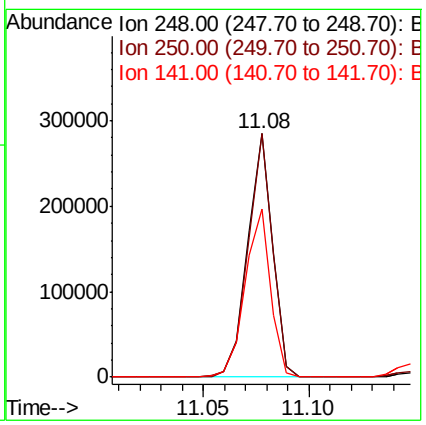


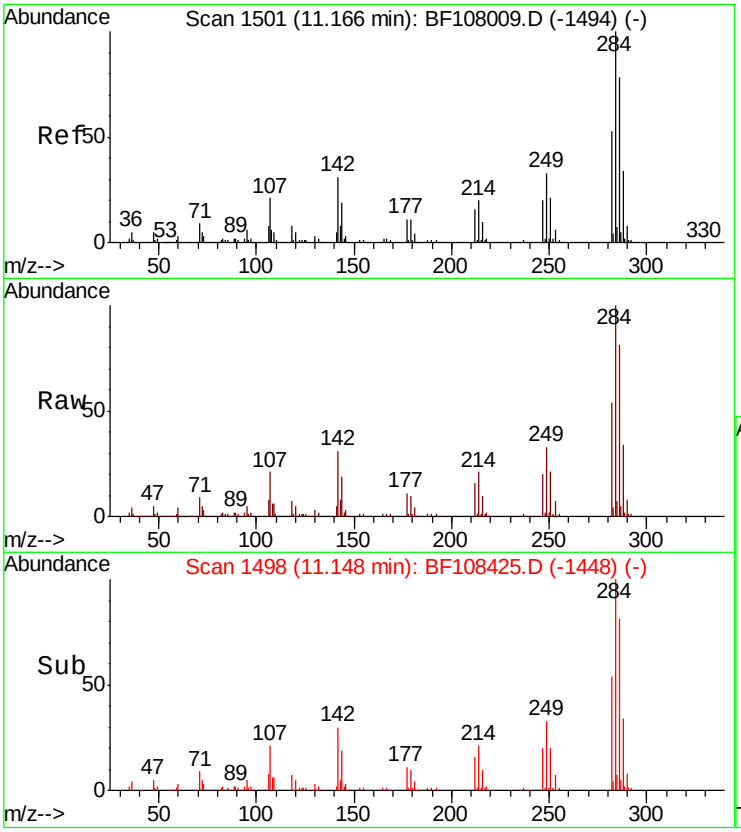


#66
4-Bromophenyl-phenylether
Concen: 39.862 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:248 Resp: 234327

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.9	115.3
141	69.0	74.4	111.6#



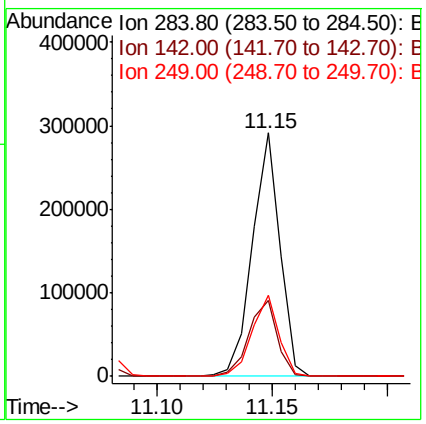


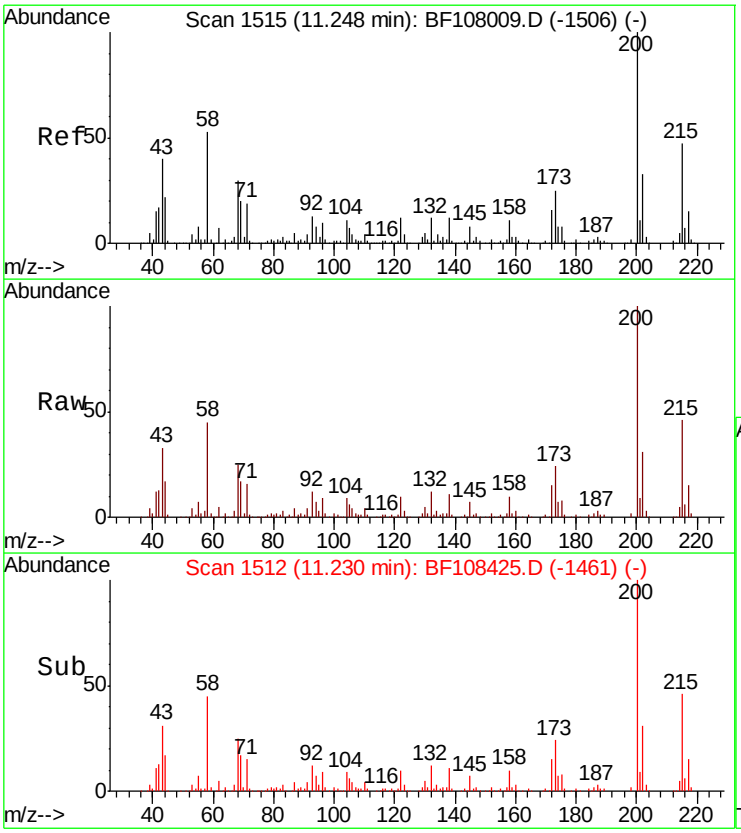
#67
Hexachlorobenzene
Concen: 39.354 ng
RT: 11.15 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 243409

Ion	Ratio	Lower	Upper
284	100		
142	31.0	34.6	52.0#
249	33.1	24.8	37.2

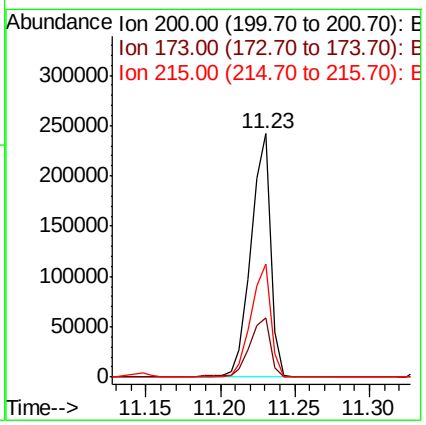


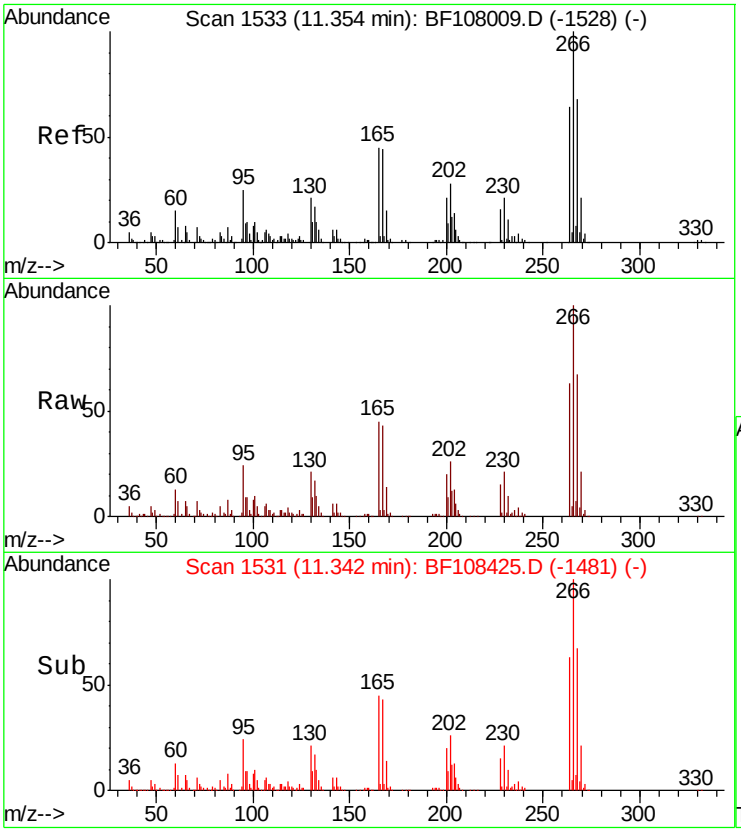


#68
Atrazine
Concen: 40.992 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:200 Resp: 219774

Ion	Ratio	Lower	Upper
200	100		
173	24.4	8.6	48.6
215	46.3	25.1	65.1



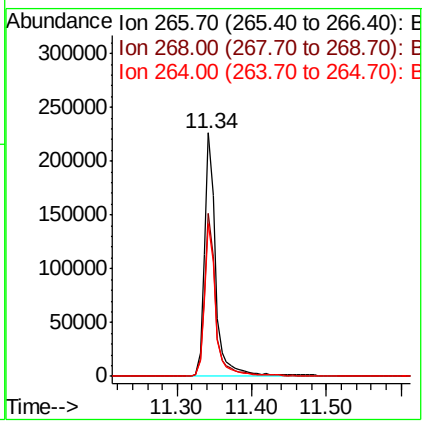


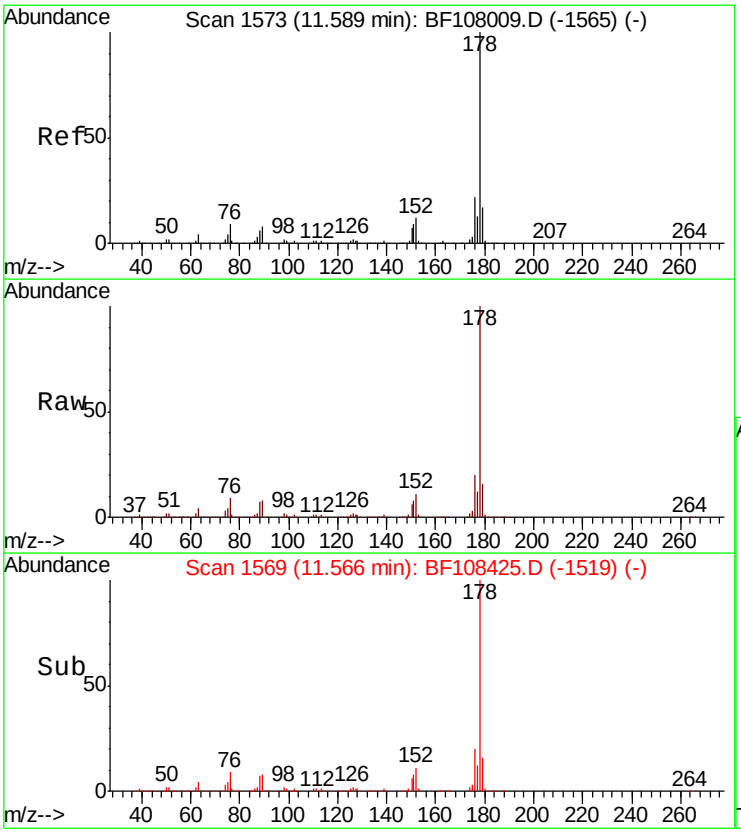
#69
Pentachlorophenol
Concen: 81.688 ng
RT: 11.34 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 241833

Ion	Ratio	Lower	Upper
266	100		
268	66.7	51.1	76.7
264	63.0	49.5	74.3

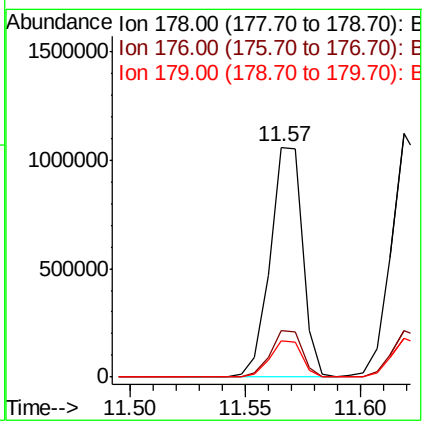


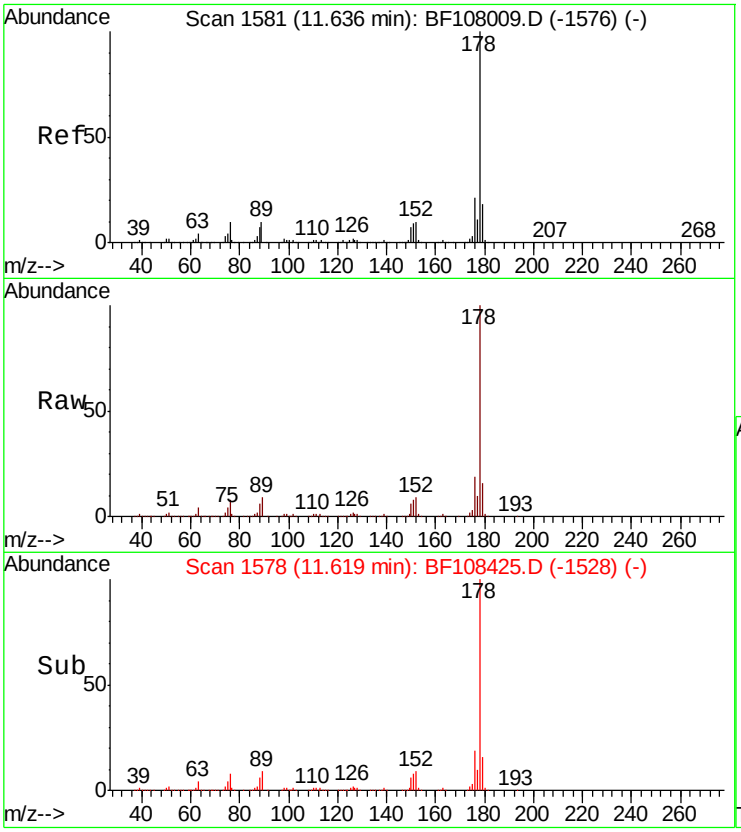


#70
Phenanthrene
Concen: 40.389 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:178 Resp: 1030484

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.0	13.0	19.6



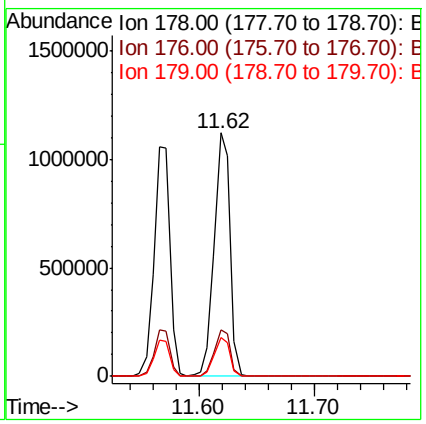


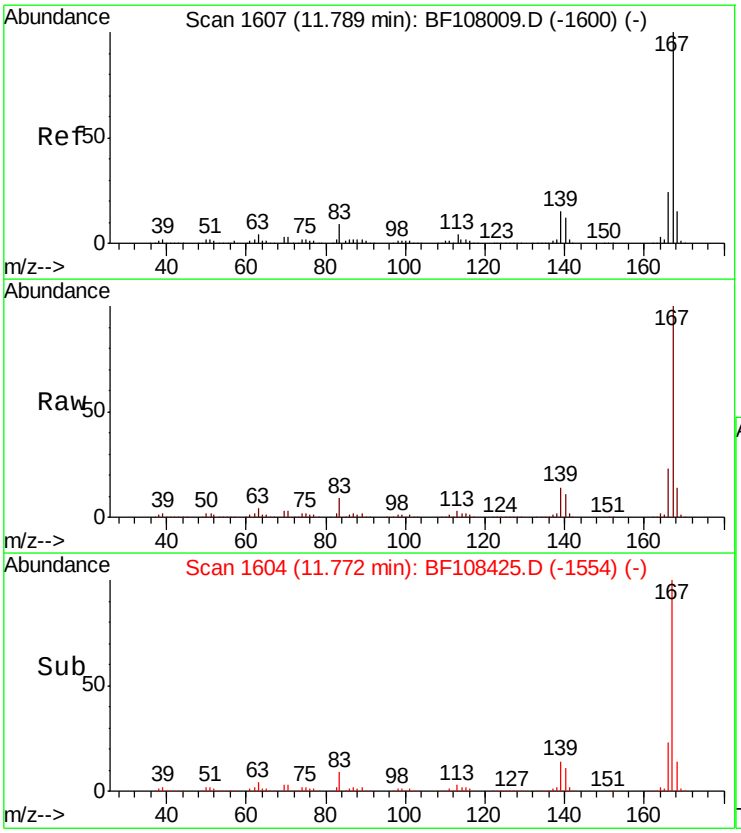
#71
Anthracene
Concen: 40.889 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1069226

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.1	12.6	19.0

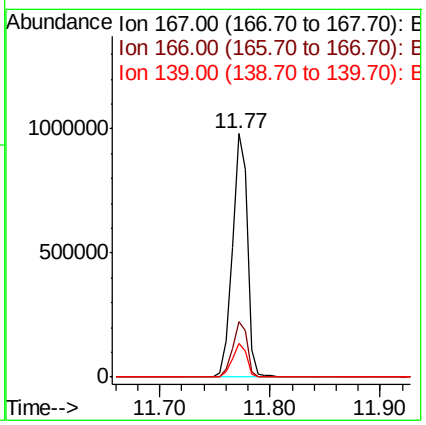


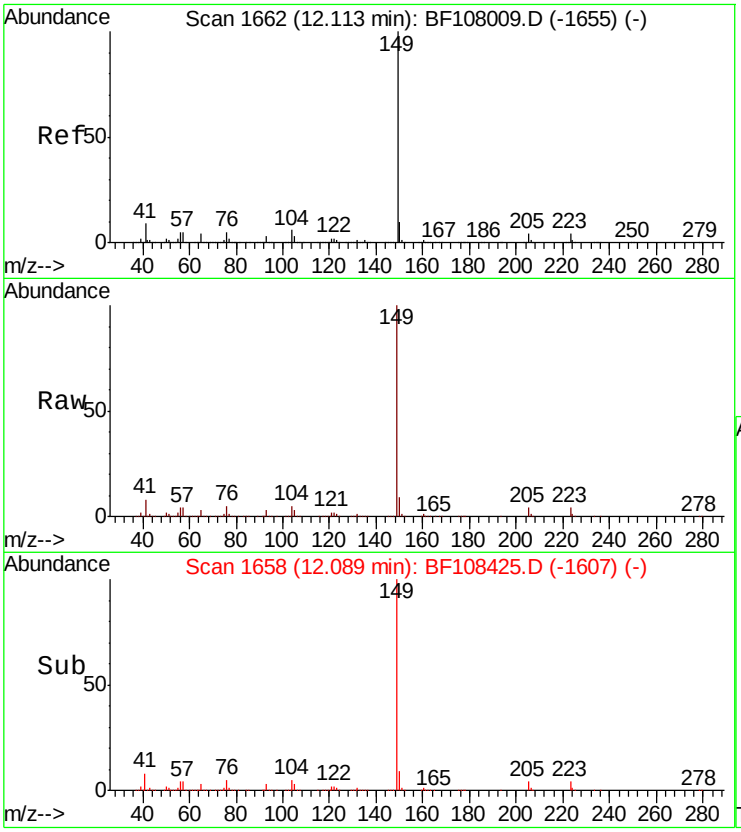


#72
Carbazole
Concen: 40.323 ng
RT: 11.77 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:167 Resp: 936833

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.7	10.9	16.3



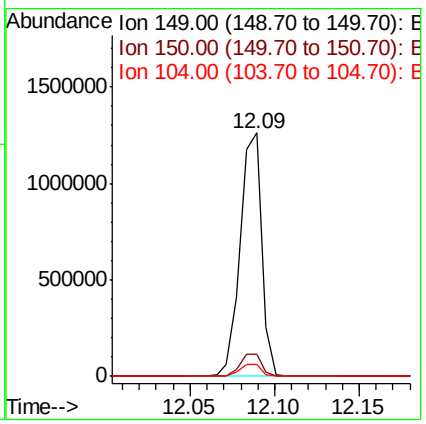


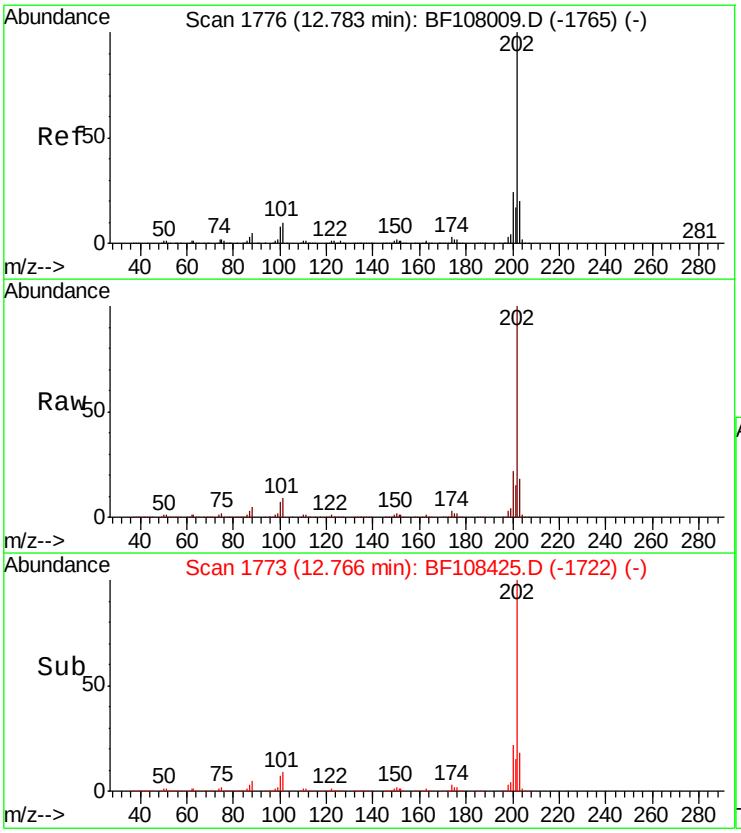
#73
Di-n-butylphthalate
Concen: 42.721 ng
RT: 12.09 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1124257

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

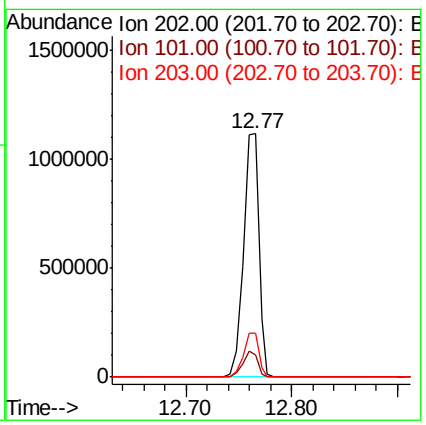


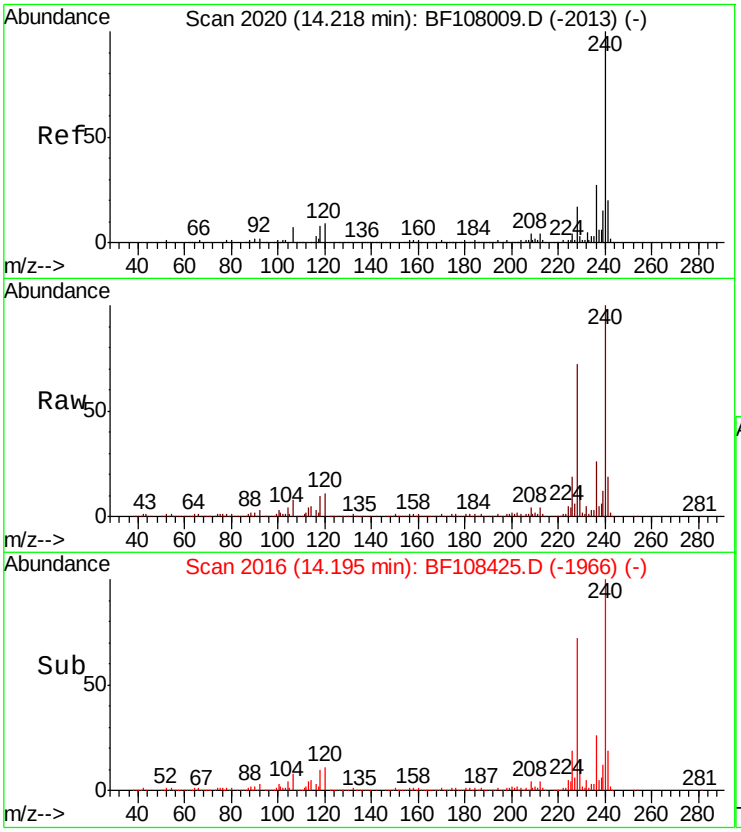


#74
Fluoranthene
Concen: 40.077 ng
RT: 12.77 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:202 Resp: 1115949

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	34.1
203	18.0	0.0	38.1



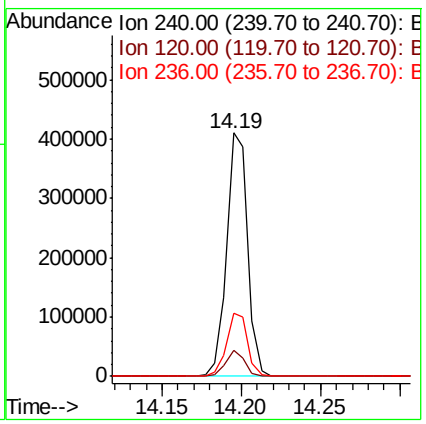


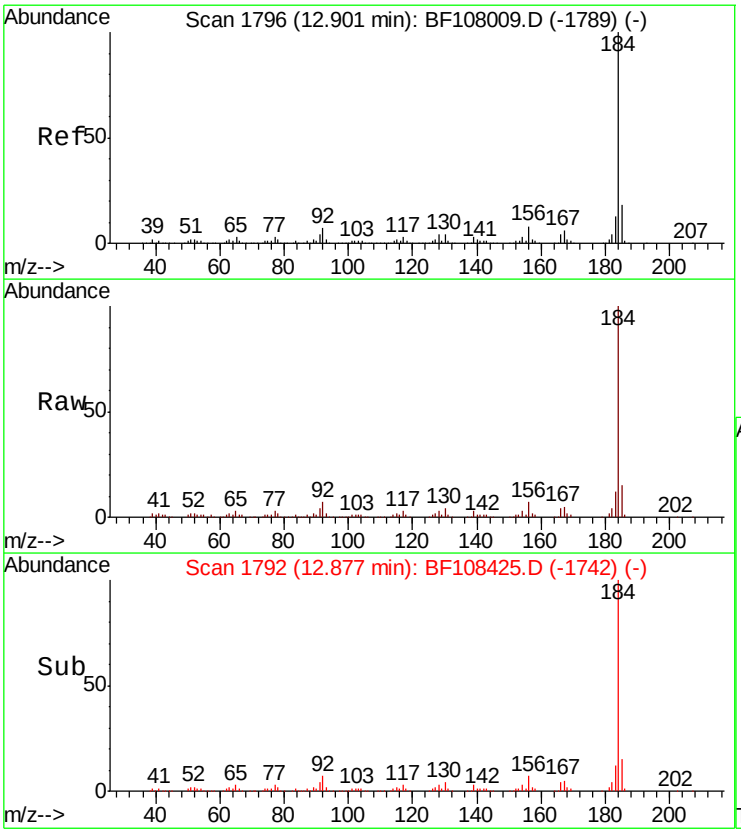
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 375317

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.5	14.3
236	25.8	20.7	31.1

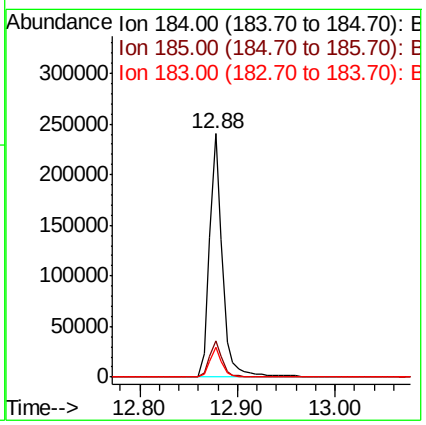


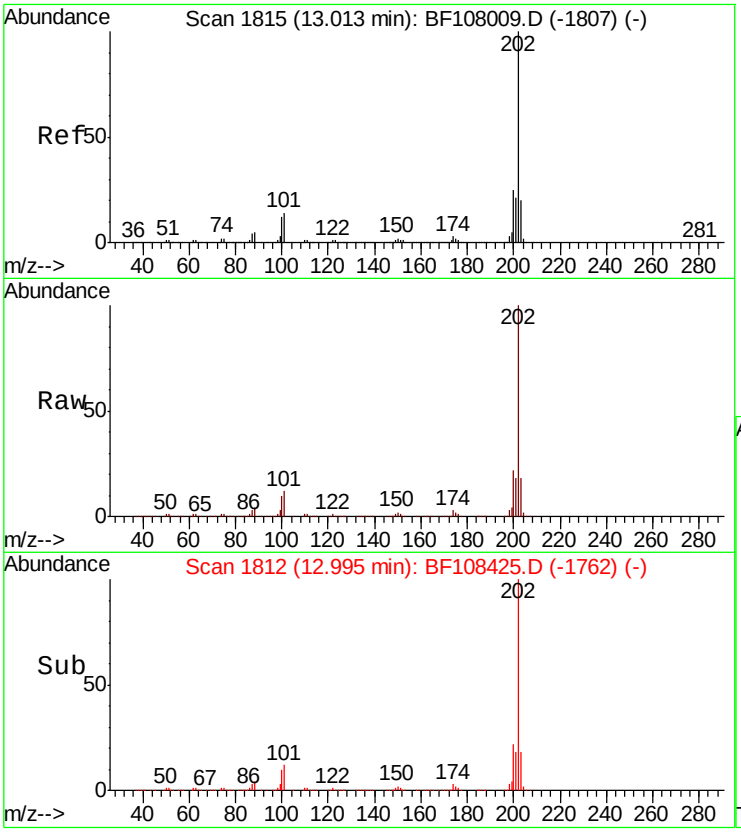


#76
Benzidine
Concen: 15.698 ng
RT: 12.88 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:184 Resp: 220129

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	12.2	9.3	13.9



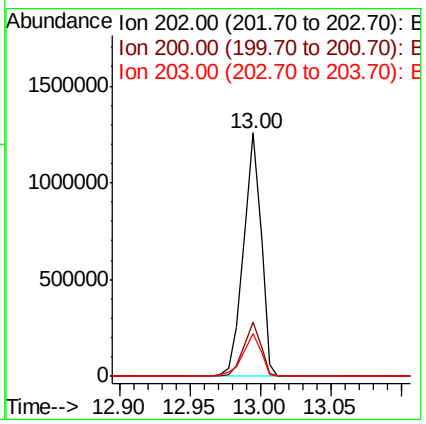


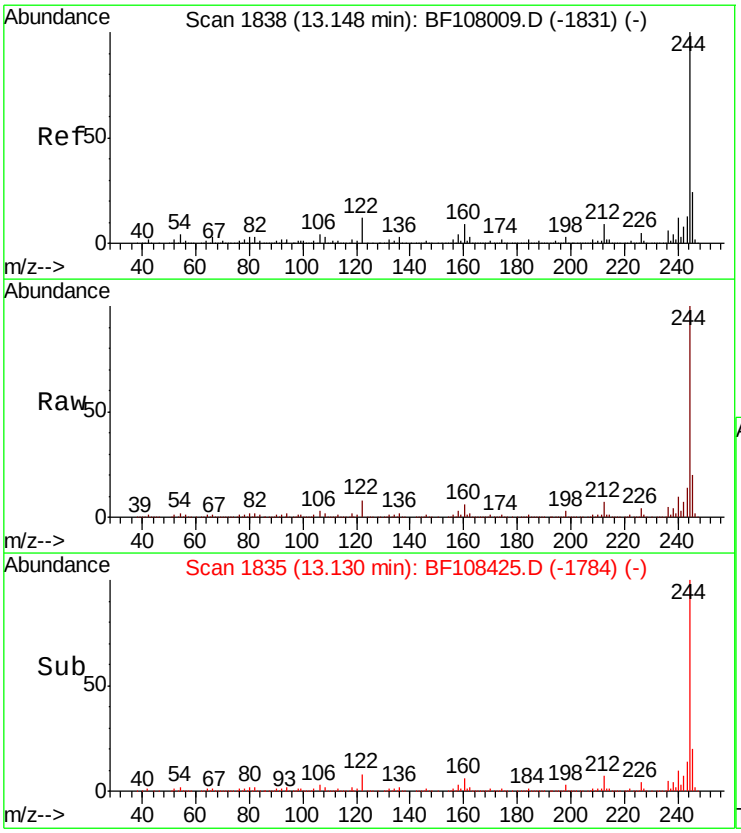
#77
Pyrene
Concen: 46.295 ng
RT: 13.00 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1100038

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.8	14.3	21.5

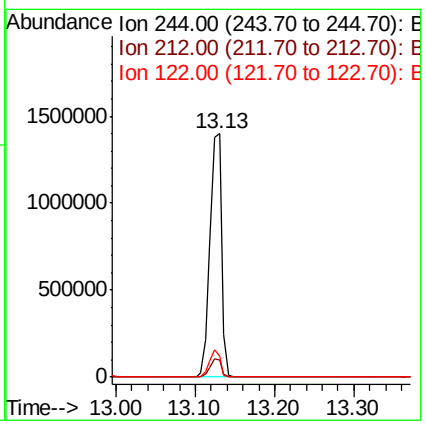


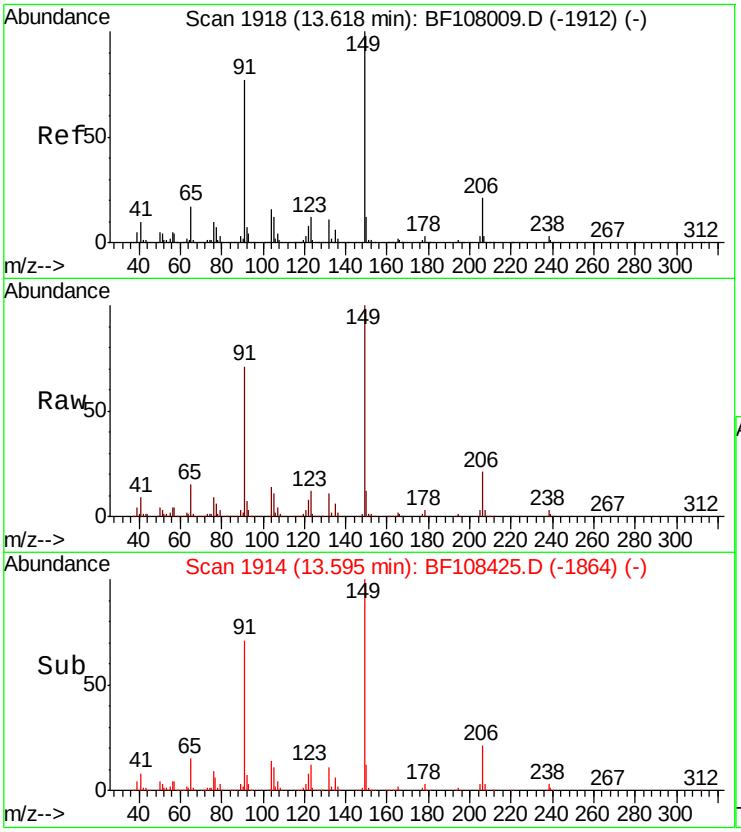


#78
Terphenyl-d14
Concen: 96.762 ng
RT: 13.13 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:244 Resp: 1428331

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	8.4	11.0	16.4#



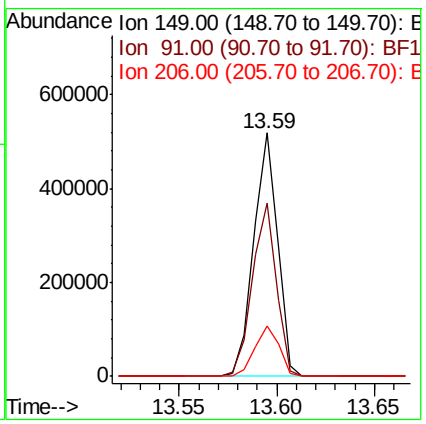


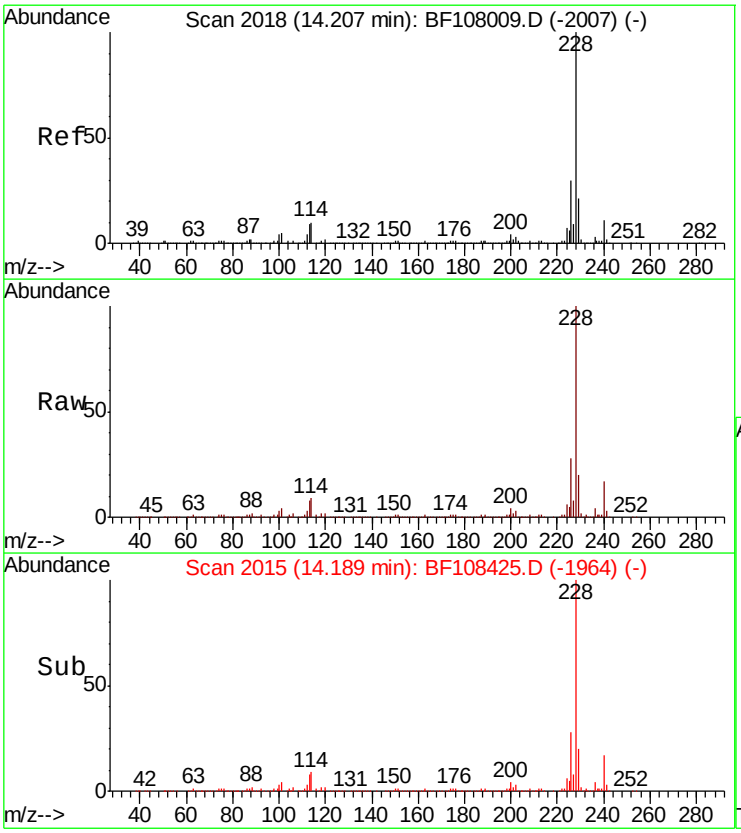
#79
Butylbenzylphthalate
Concen: 46.655 ng
RT: 13.59 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 440203

Ion	Ratio	Lower	Upper
149	100		
91	71.0	56.8	85.2
206	20.7	14.1	21.1

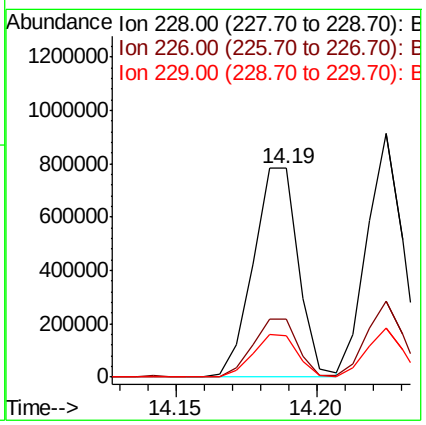


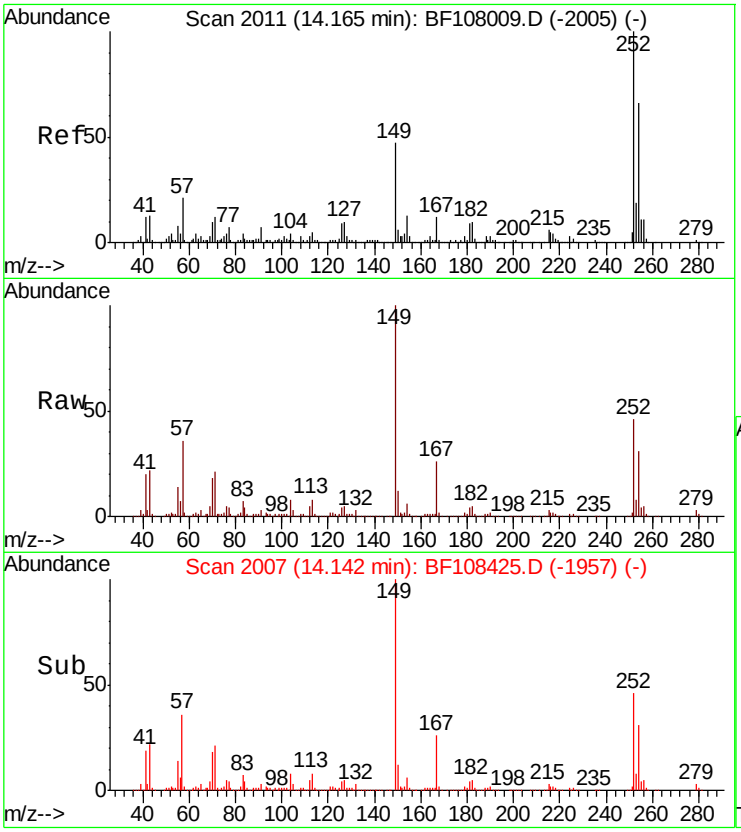


#80
Benzo(a)anthracene
Concen: 40.398 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:228 Resp: 870156

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.8	15.8	23.6



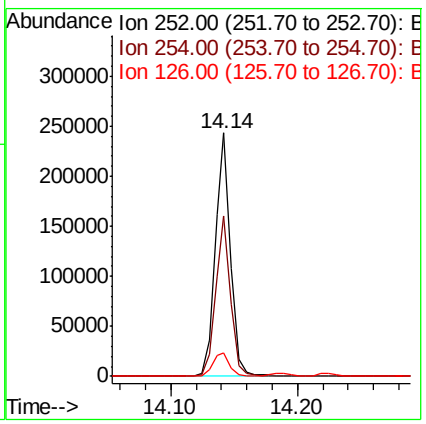


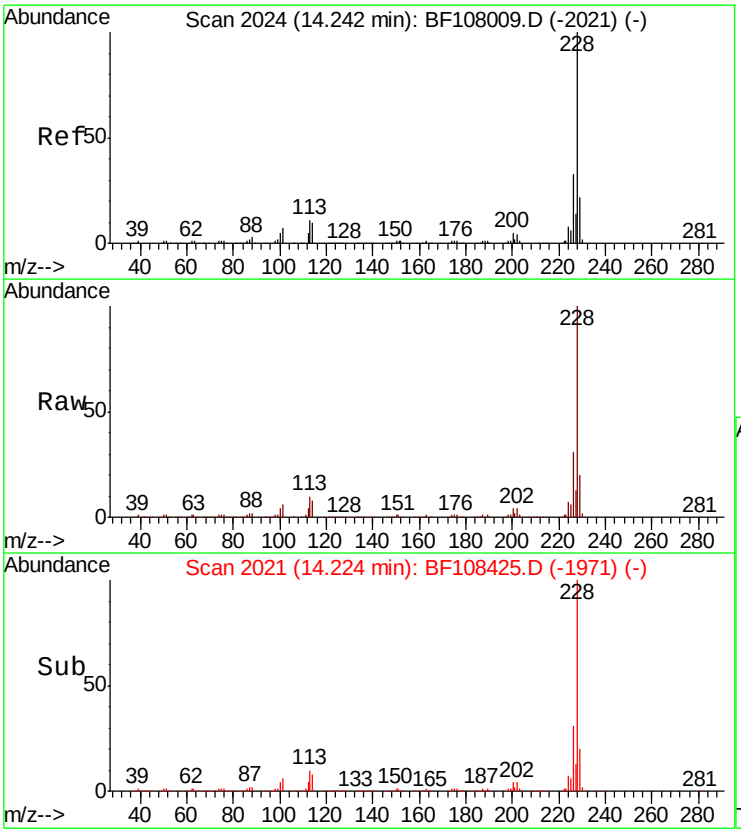
#81
3,3'-Dichlorobenzidine
Concen: 26.603 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 205354

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	9.7	11.3	16.9#

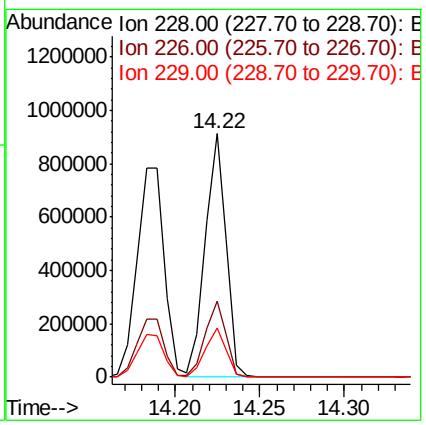


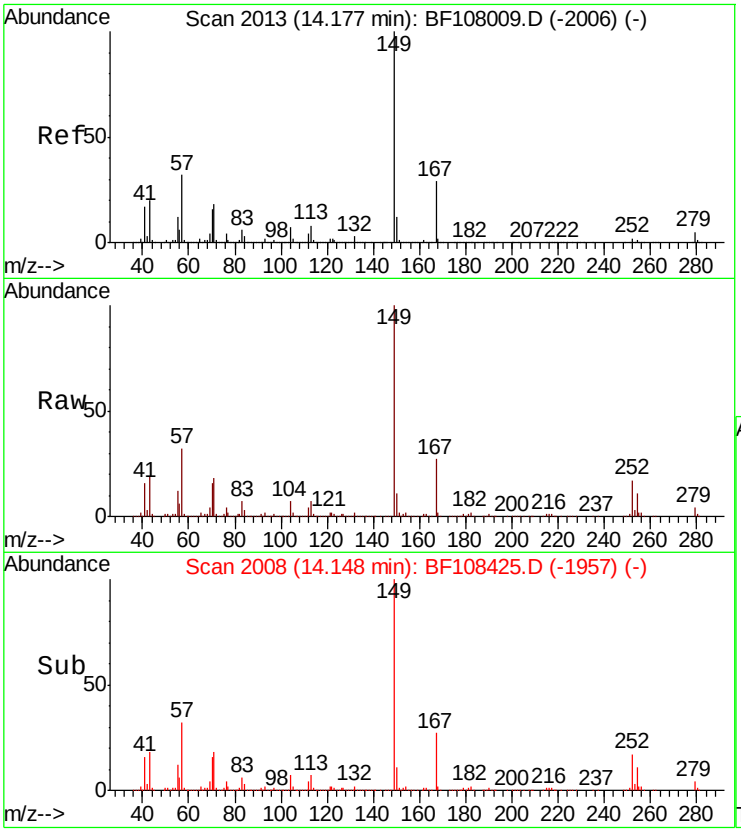


#82
Chrysene
Concen: 39.893 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:228 Resp: 787779

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.3	16.2	24.4



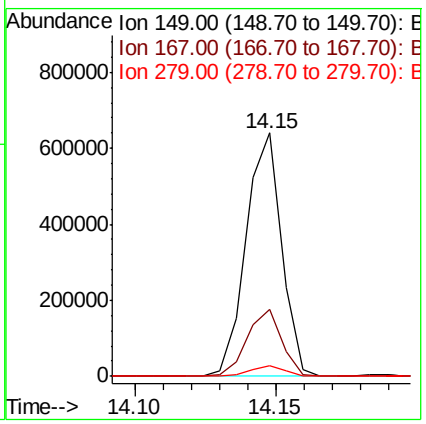


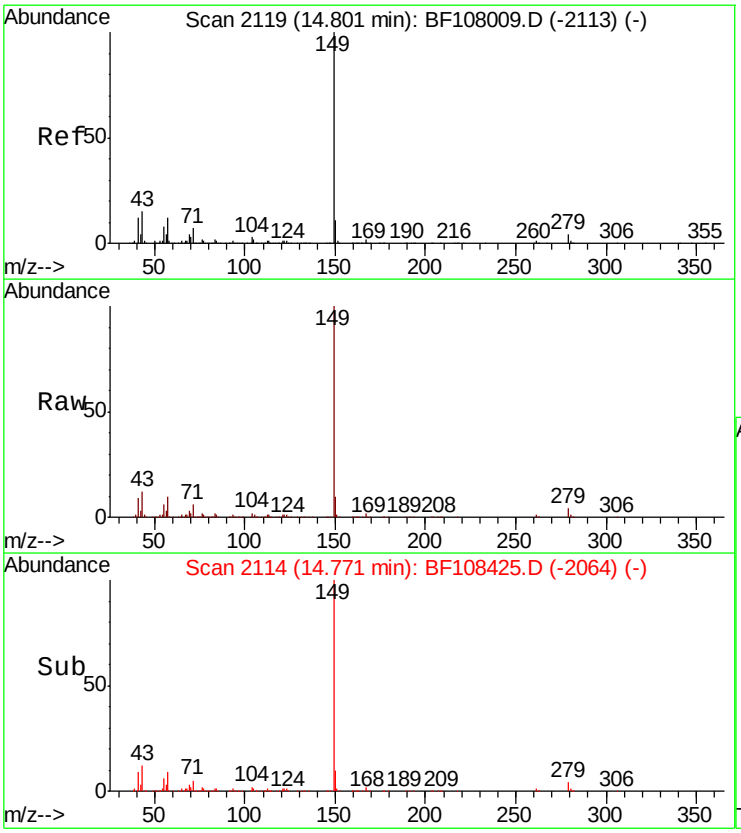
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.830 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 560016

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	4.3	3.0	4.4

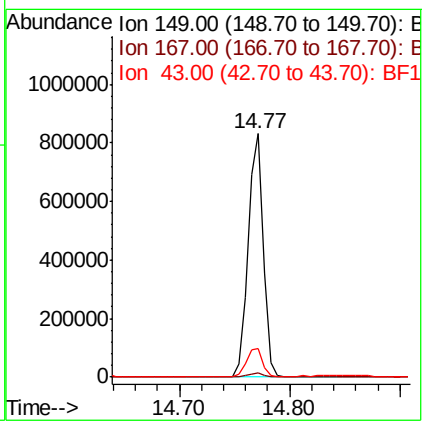


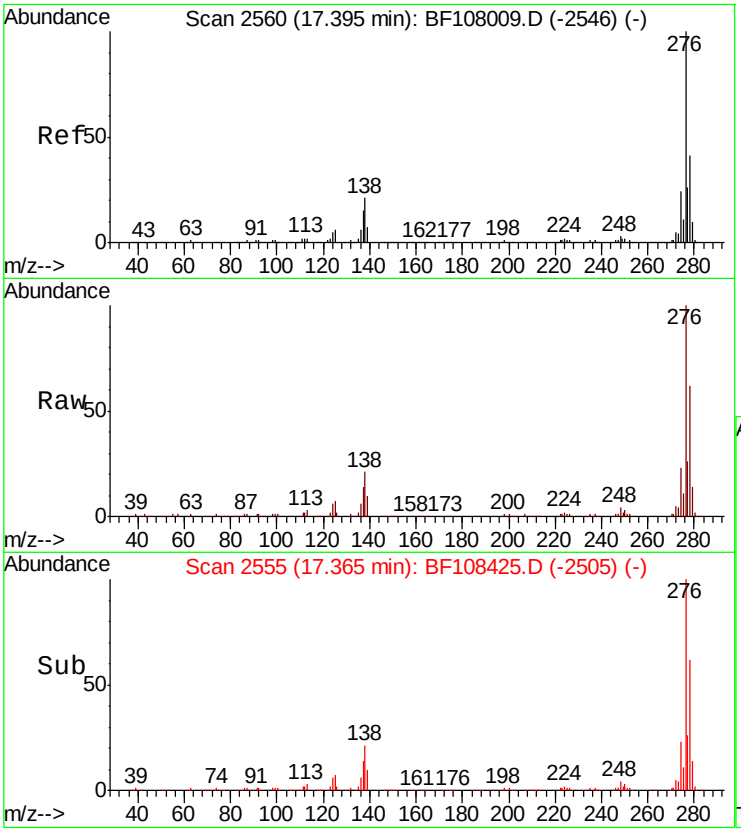


#84
Di-n-octyl phthalate
Concen: 41.026 ng
RT: 14.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:149 Resp: 799455

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	12.3	8.4	12.6



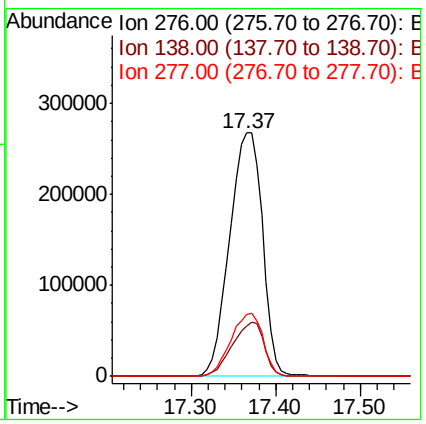


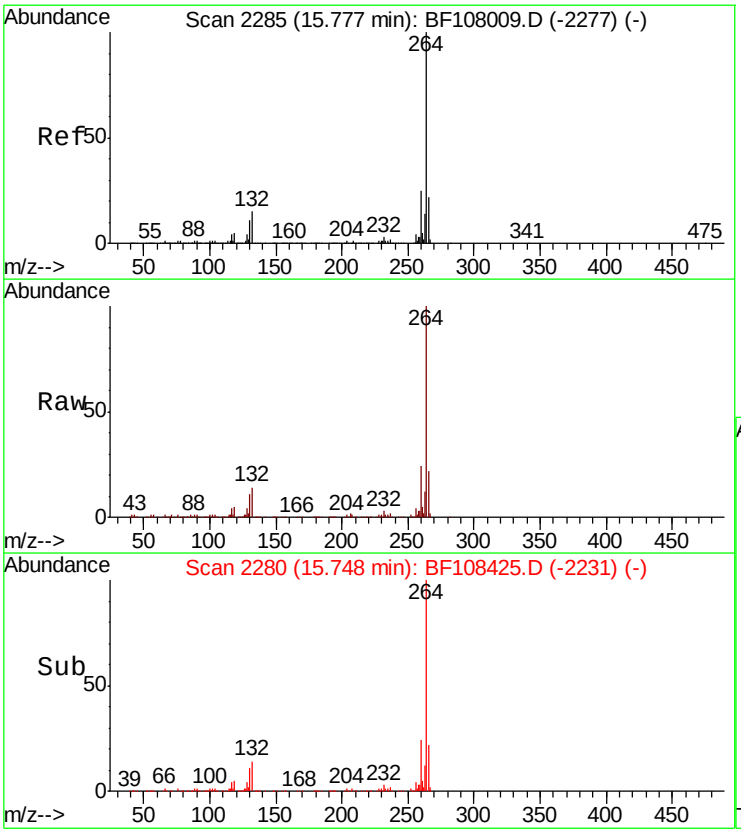
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.268 ng
RT: 17.37 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 723206

Ion	Ratio	Lower	Upper
276	100		
138	21.6	25.0	37.6#
277	25.3	20.1	30.1

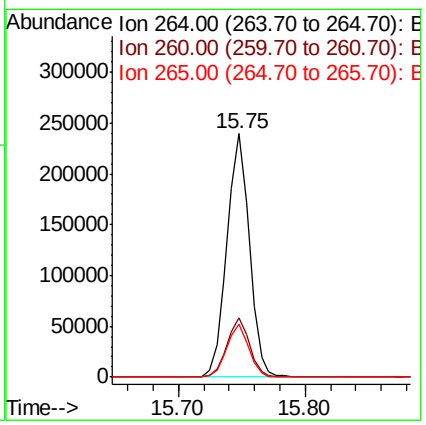


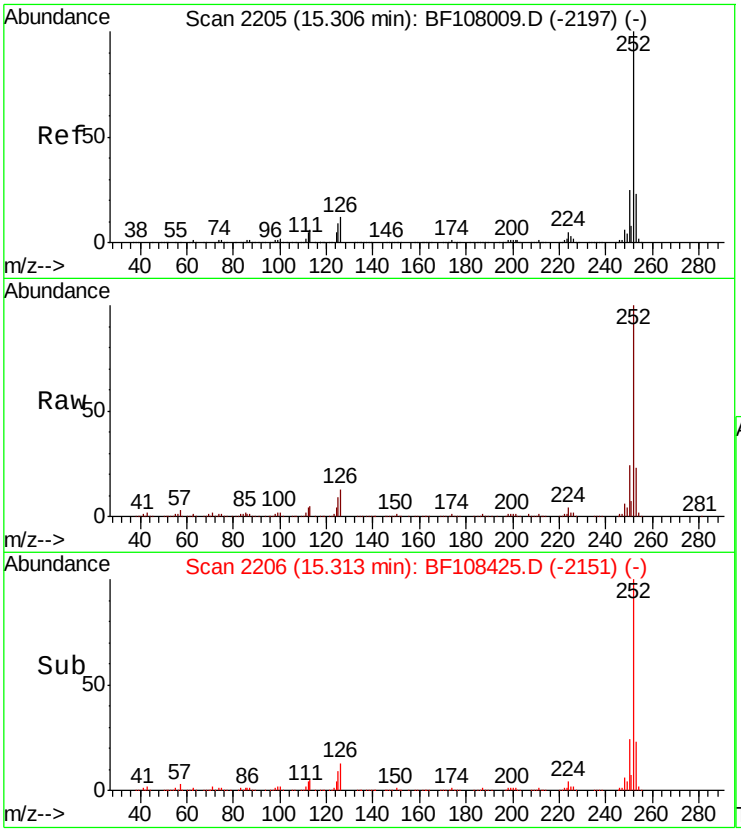


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:264 Resp: 292715

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.7	17.5	26.3



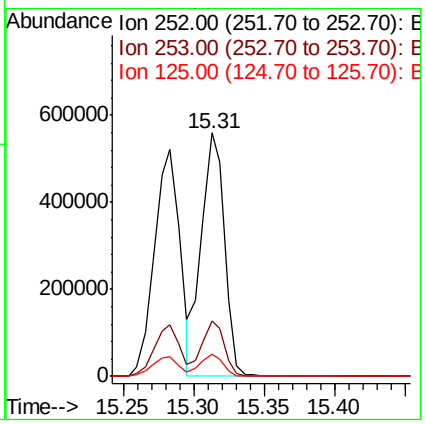


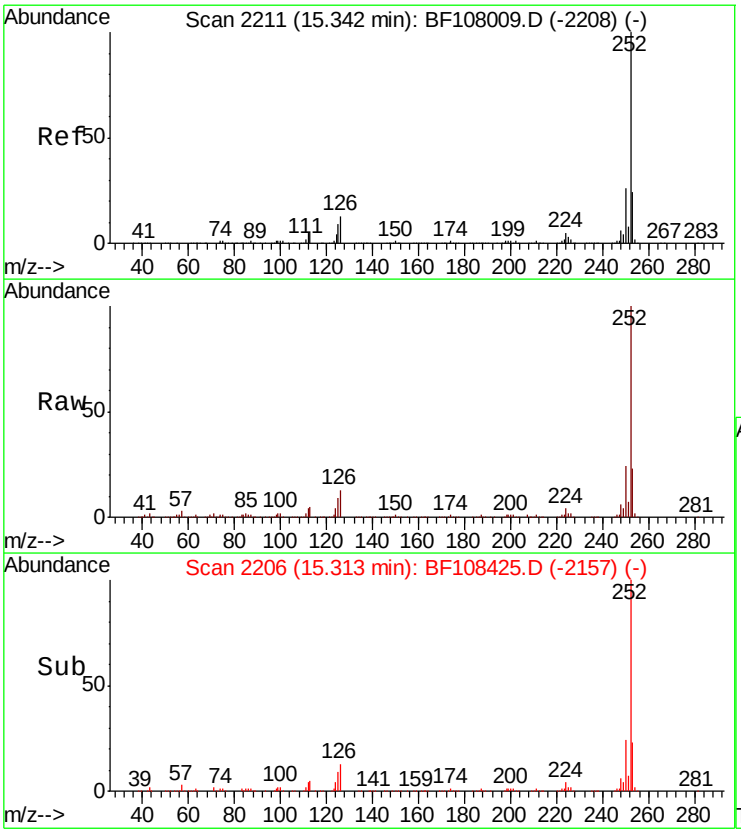
#87
Benzo(b)fluoranthene
Concen: 36.411 ng
RT: 15.31 min Scan# 2206
Delta R.T. 0.02 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 636859

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	9.1	9.0	13.6

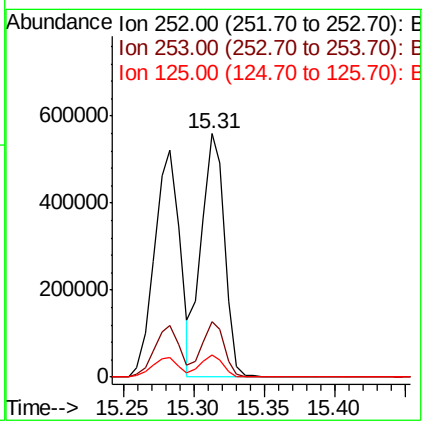


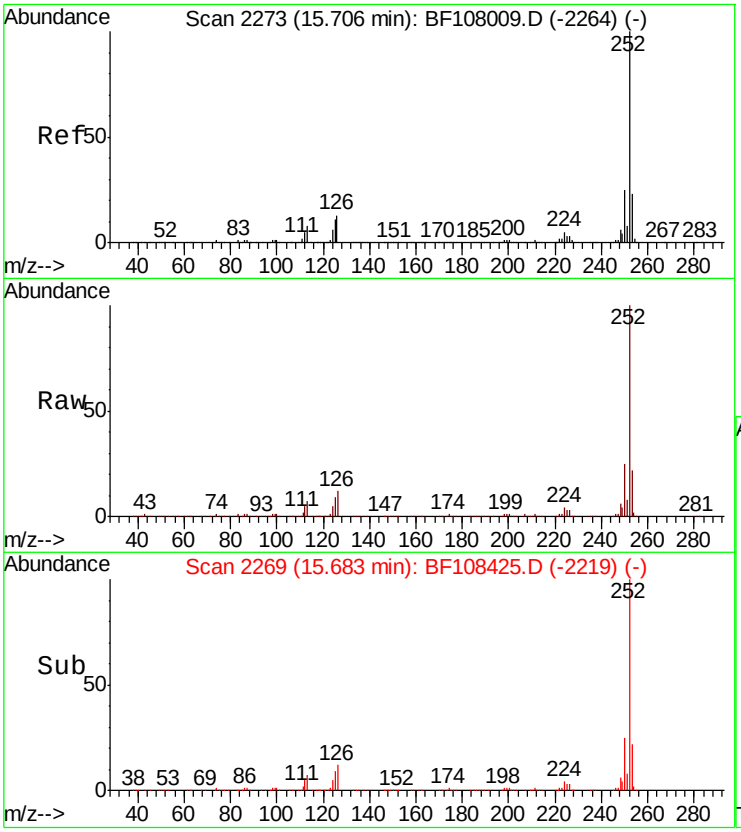


#88
Benzo(k)fluoranthene
Concen: 39.610 ng
RT: 15.31 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:252 Resp: 636859

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	9.1	10.2	15.2#



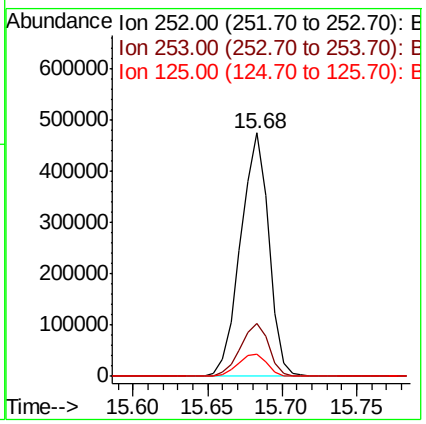


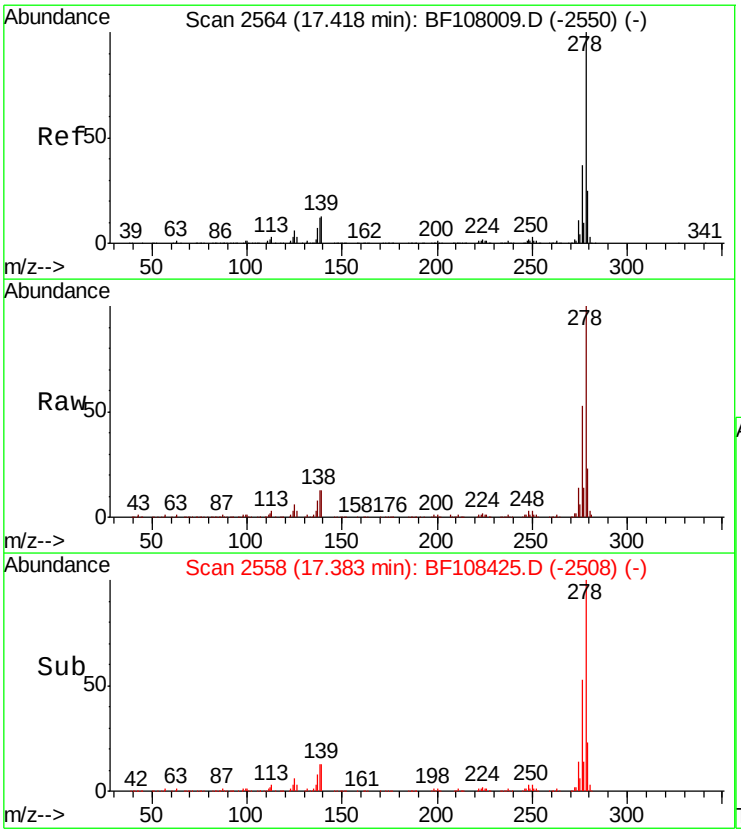
#89
Benzo(a)pyrene
Concen: 39.690 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 621652

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.2	9.8	14.6#

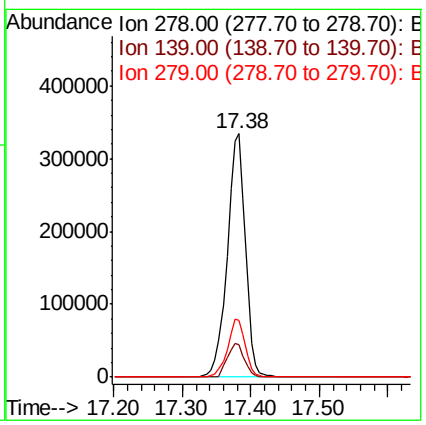


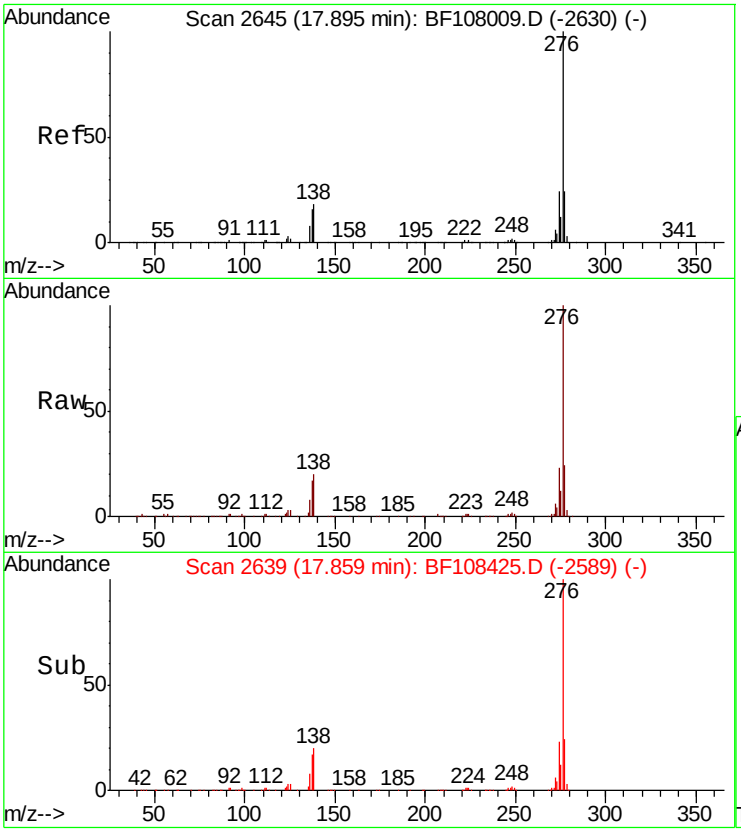


#90
Dibenzo(a,h)anthracene
Concen: 47.272 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Tgt Ion:278 Resp: 612617

Ion	Ratio	Lower	Upper
278	100		
139	13.3	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 47.107 ng
RT: 17.86 min Scan# 2639
Delta R.T. -0.01 min
Lab File: BF108425.D
Acq: 23 Aug 2018 17:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 601131

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	19.9	21.8	32.8#