Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108475.D
Acq On : 24 Aug 2018 20:41
Operator : JU/SJ
Sample : J4581-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP1-Q3-C2MS

Quant Time: Aug 25 00:30:11 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	135311	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	511931	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	253875	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	488895	20.00	ng		0.00
75) Chrysene-d12	14.19	240	295432	20.00	ng		0.00
86) Perylene-d12	15.74	264	276023	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	845533	113.13	ng		0.00
7) Phenol-d6	6.63	99	1146049	115.39	ng		0.00
23) Nitrobenzene-d5	7.57	82	755185	82.32	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	327137	129.18	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1274273	80.58	ng		0.00
78) Terphenyl-d14	13.12	244	1315945	113.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.96	88	121350	31.599	ng		89
3) Pyridine	3.72	79	339064	34.274	ng		85
4) n-Nitrosodimethylamine	3.68	42	199386	35.819	ng		81
6) Aniline	6.67	93	428378	31.710	ng		97
8) 2-Chlorophenol	6.79	128	345281	41.019	ng		96
9) Benzaldehyde	6.55	77	221009	28.702	ng		95
10) Phenol	6.64	94	453906	44.183	ng		89
11) bis(2-Chloroethyl)ether	6.74	93	333770	40.187	ng		94
12) 1,3-Dichlorobenzene	6.94	146	383653	39.418	ng		98
13) 1,4-Dichlorobenzene	7.02	146	386837	39.558	ng		98
14) 1,2-Dichlorobenzene	7.17	146	364686	40.093	ng		98
15) Benzyl Alcohol	7.14	79	324325	38.790	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.27	45	638112	37.295	ng		99
17) 2-Methylphenol	7.25	107	297725	41.244	ng		95
18) Hexachloroethane	7.51	117	136523	39.215	ng		92
19) n-Nitroso-di-n-propylamine	7.41	70	260887	38.845	ng		90
20) 3+4-Methylphenols	7.40	107	367413	39.718	ng		90
22) Acetophenone	7.41	105	496770	41.500	ng	#	91
24) Nitrobenzene	7.58	77	392508	42.310	ng		95
25) Isophorone	7.82	82	712204	40.729	ng		96
26) 2-Nitrophenol	7.90	139	171615	48.985	ng		95
27) 2,4-Dimethylphenol	7.92	122	317378	40.894	ng		94
28) bis(2-Chloroethoxy)methane	8.02	93	428578	41.984	ng		99
29) 2,4-Dichlorophenol	8.14	162	309454	43.328	ng		99
30) 1,2,4-Trichlorobenzene	8.22	180	324074	41.155	ng		95
31) Naphthalene	8.31	128	997162	42.831	ng		99
32) Benzoic acid	7.99	122	12779	8.459	ng		95
33) 4-Chloroaniline	8.35	127	227477	22.420	ng		96
34) Hexachlorobutadiene	8.41	225	205925	41.309	ng		97
35) Caprolactam	8.72	113	55933	24.991	ng	#	81
36) 4-Chloro-3-methylphenol	8.84	107	324866	42.164	ng		100
37) 2-Methylnaphthalene	9.00	142	669435	40.641	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	339201	43.508	ng		97
40) Hexachlorocyclopentadiene	9.15	237	286023	56.799	ng		96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108475.D
Acq On : 24 Aug 2018 20:41
Operator : JU/SJ
Sample : J4581-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP1-Q3-C2MS

Quant Time: Aug 25 00:30:11 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	9.28	196	225390	46.588	ng		100
43) 2,4,5-Trichlorophenol	9.32	196	240878	45.229	ng		95
45) 1,1'-Biphenyl	9.46	154	820814	43.851	ng		99
46) 2-Chloronaphthalene	9.49	162	636451	43.020	ng		100
47) 2-Nitroaniline	9.59	65	217250	45.385	ng		92
48) Acenaphthylene	9.91	152	1012917	43.308	ng		99
49) Dimethylphthalate	9.76	163	903962	51.116	ng		99
50) 2,6-Dinitrotoluene	9.83	165	165688	44.781	ng		95
51) Acenaphthene	10.08	154	590829	41.244	ng		99
52) 3-Nitroaniline	10.00	138	128227	31.675	ng		96
53) 2,4-Dinitrophenol	10.11	184	90439	66.603	ng	#	21
54) Dibenzofuran	10.25	168	873994	42.112	ng		97
55) 4-Nitrophenol	10.16	139	229099	74.734	ng	#	79
56) 2,4-Dinitrotoluene	10.24	165	219708	46.133	ng	#	99
57) Fluorene	10.60	166	692777	42.167	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.37	232	202435	45.477	ng	#	87
59) Diethylphthalate	10.46	149	728803	42.559	ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	356635	41.659	ng		94
61) 4-Nitroaniline	10.62	138	169226	42.281	ng		91
62) Azobenzene	10.75	77	724315	40.957	ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	75257	41.782	ng		80
65) n-Nitrosodiphenylamine	10.71	169	629085	43.543	ng		96
66) 4-Bromophenyl-phenylether	11.08	248	228352	42.980	ng	#	87
67) Hexachlorobenzene	11.15	284	237616	42.506	ng	#	87
68) Atrazine	11.23	200	209409	43.215	ng		96
69) Pentachlorophenol	11.34	266	219874	82.176	ng		98
70) Phenanthrene	11.57	178	980003	42.499	ng		100
71) Anthracene	11.62	178	1010030	42.736	ng		100
72) Carbazole	11.77	167	871174	41.488	ng		99
73) Di-n-butylphthalate	12.08	149	1083059	45.536	ng		99
74) Fluoranthene	12.76	202	991622	39.402	ng		96
76) Benzidine	12.88	184	318837	28.885	ng		98
77) Pyrene	12.99	202	955835	51.103	ng		100
79) Butylbenzylphthalate	13.59	149	376896	50.747	ng		94
80) Benzo(a)anthracene	14.18	228	711095	41.941	ng		98
81) 3,3'-Dichlorobenzidine	14.14	252	180258	29.667	ng	#	98
82) Chrysene	14.22	228	655863	42.194	ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	508361	50.545	ng		99
84) Di-n-octyl phthalate	14.77	149	769370	50.159	ng		97
85) Indeno(1,2,3-cd)pyrene	17.36	276	736116	54.656	ng	#	90
87) Benzo(b)fluoranthene	15.28	252	645306	39.125	ng	#	97
88) Benzo(k)fluoranthene	15.31	252	598249	39.458	ng	#	96
89) Benzo(a)pyrene	15.68	252	603681	40.874	ng	#	97
90) Dibenzo(a,h)anthracene	17.38	278	617794	50.555	ng	#	93
91) Benzo(g,h,i)perylene	17.86	276	617085	51.282	ng	#	88

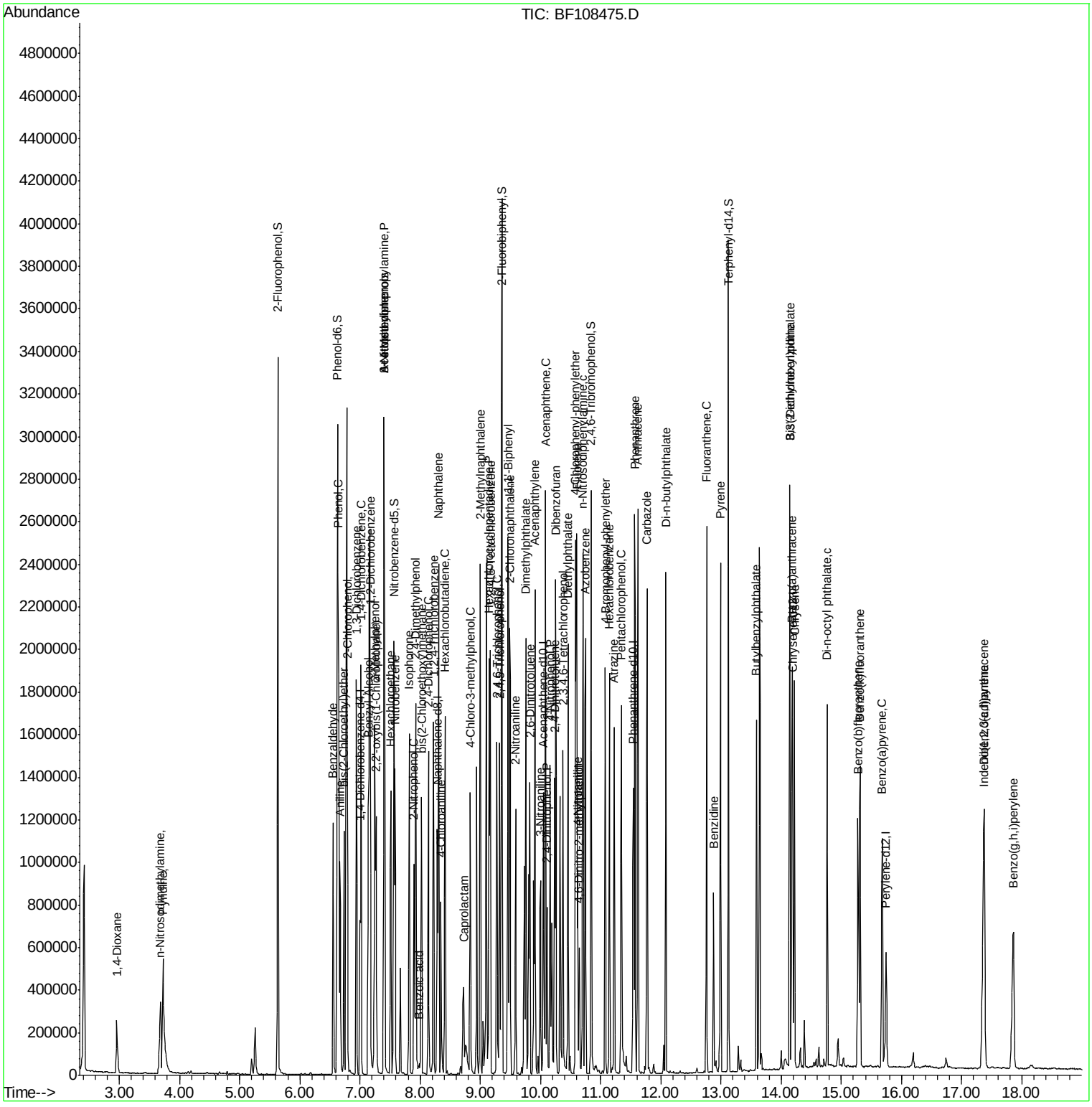
(#) = qualifier out of range (m) = manual integration (+) = signals summed

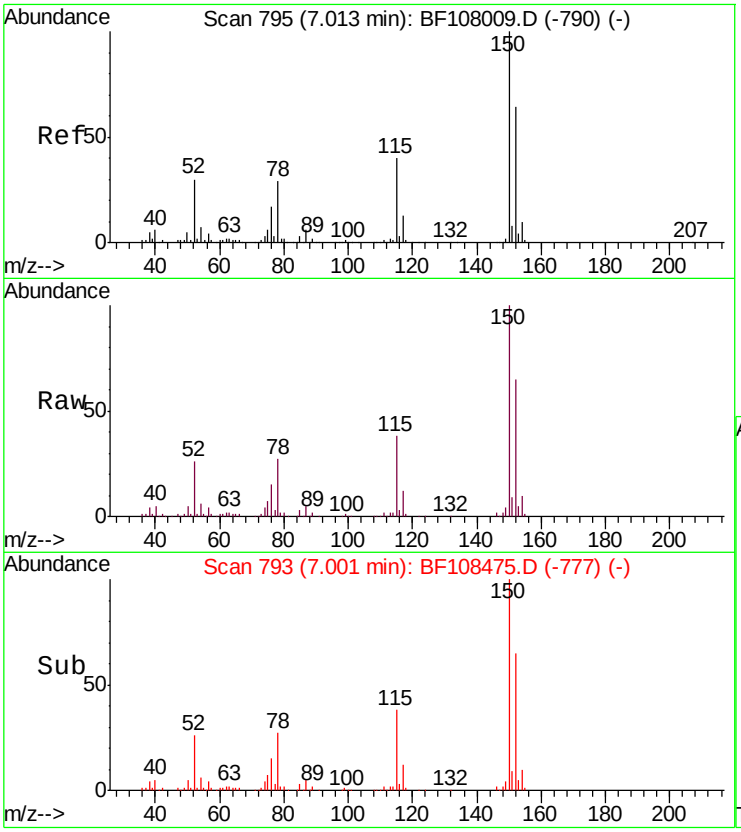
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108475.D
Acq On : 24 Aug 2018 20:41
Operator : JU/SJ
Sample : J4581-11MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Quant Time: Aug 25 00:30:11 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



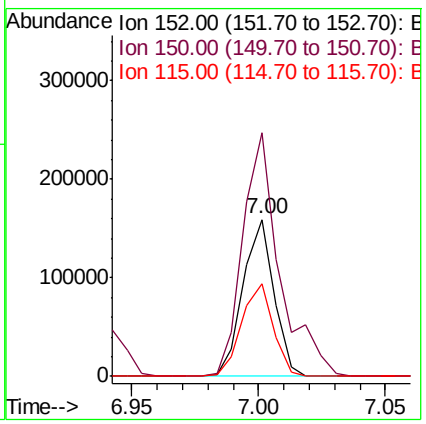


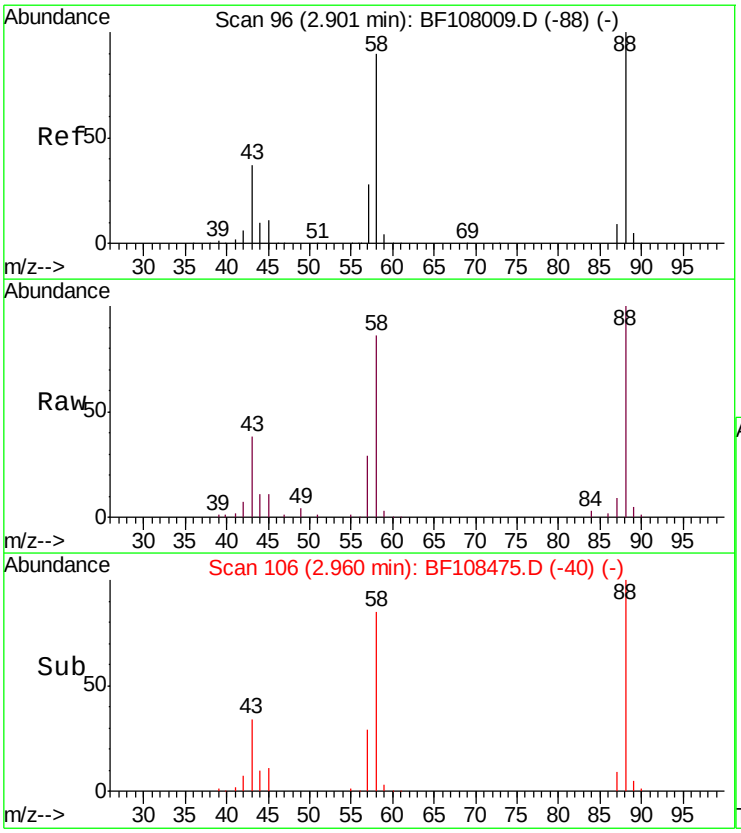
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:152 Resp: 135311

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.6	186.8
115	58.8	50.1	75.1

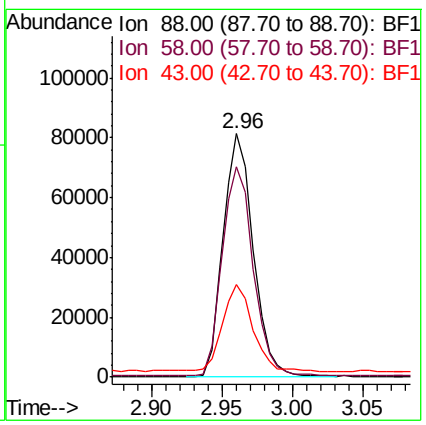


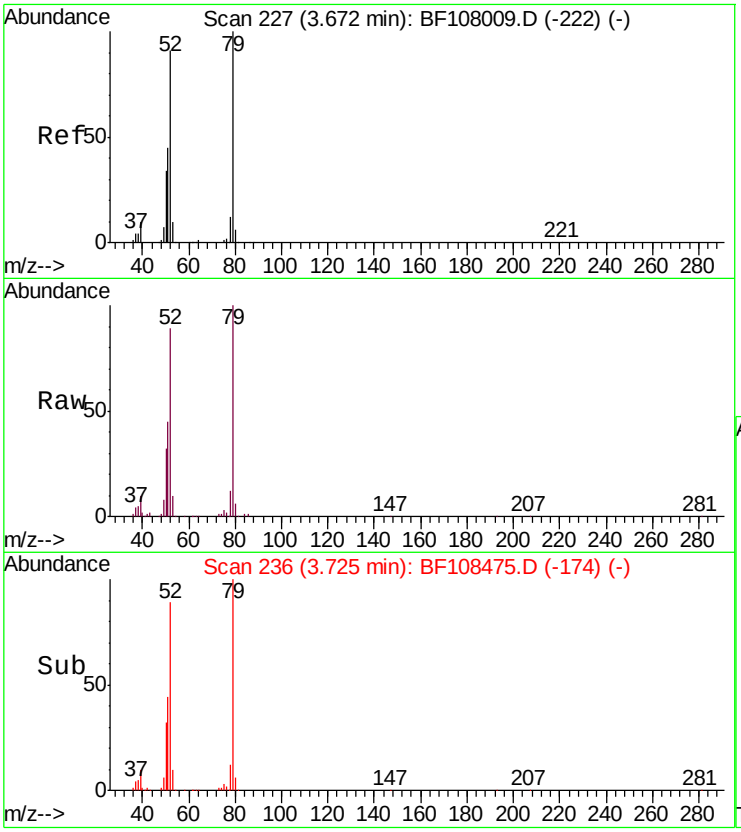


#2
1,4-Dioxane
Concen: 31.599 ng
RT: 2.96 min Scan# 106
Delta R.T. 0.09 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 88 Resp: 121350

Ion	Ratio	Lower	Upper
88	100		
58	87.6	62.6	93.8
43	36.3	24.6	37.0



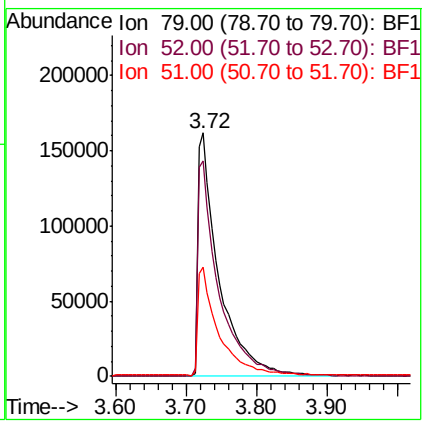


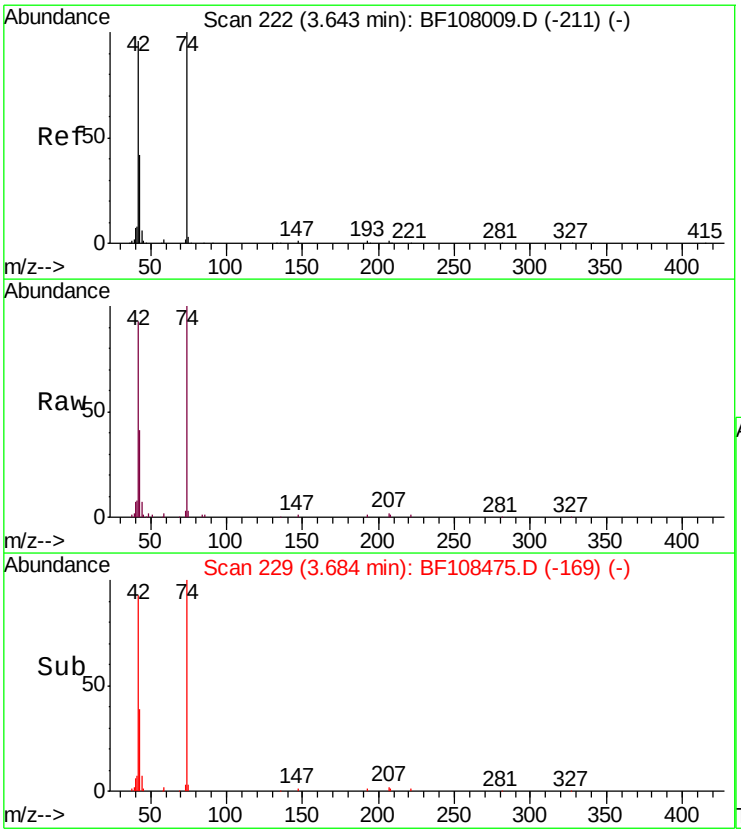
#3
Pyridine
Concen: 34.274 ng
RT: 3.72 min Scan# 236
Delta R.T. 0.06 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 79 Resp: 339064

Ion	Ratio	Lower	Upper
79	100		
52	88.5	59.8	89.6
51	44.6	29.8	44.8

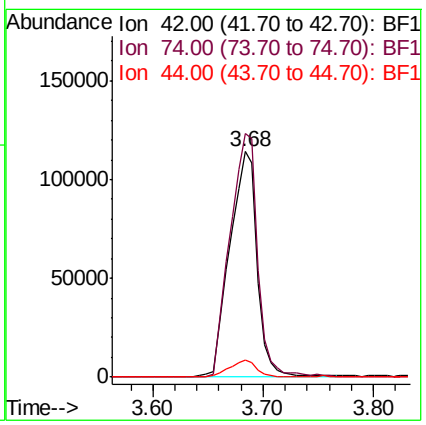


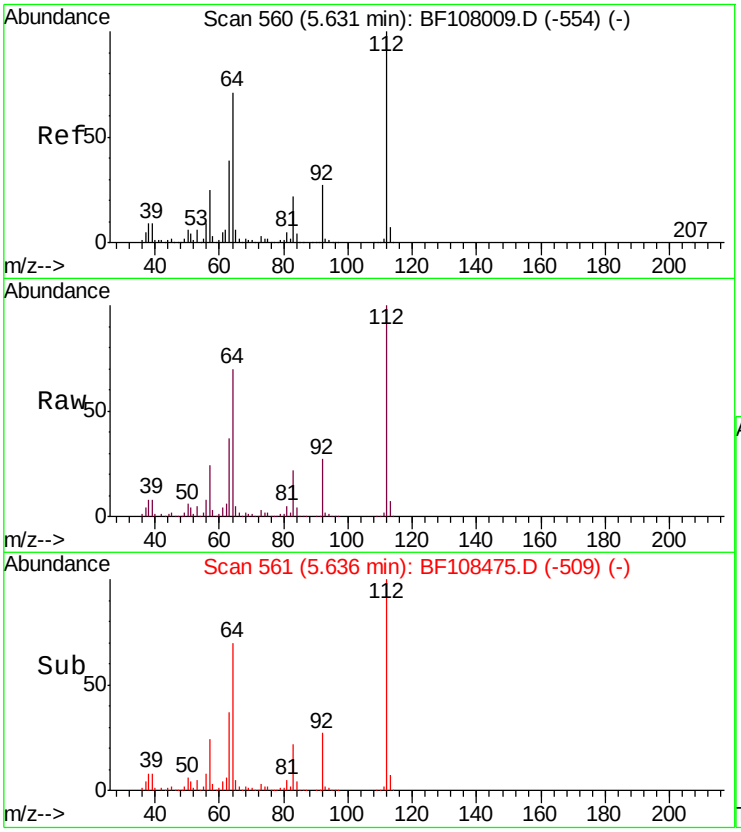


#4
n-Nitrosodimethylamine
Concen: 35.819 ng
RT: 3.68 min Scan# 229
Delta R.T. 0.05 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 42 Resp: 199386

Ion	Ratio	Lower	Upper
42	100		
74	108.1	104.9	157.3
44	7.6	6.9	10.3



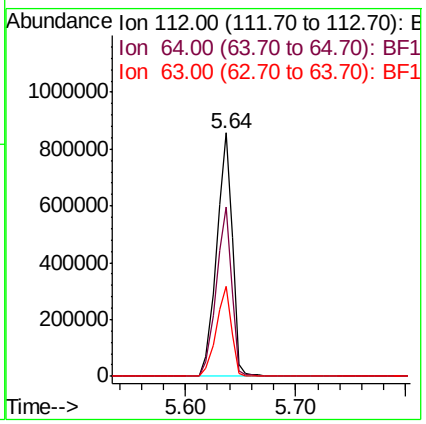


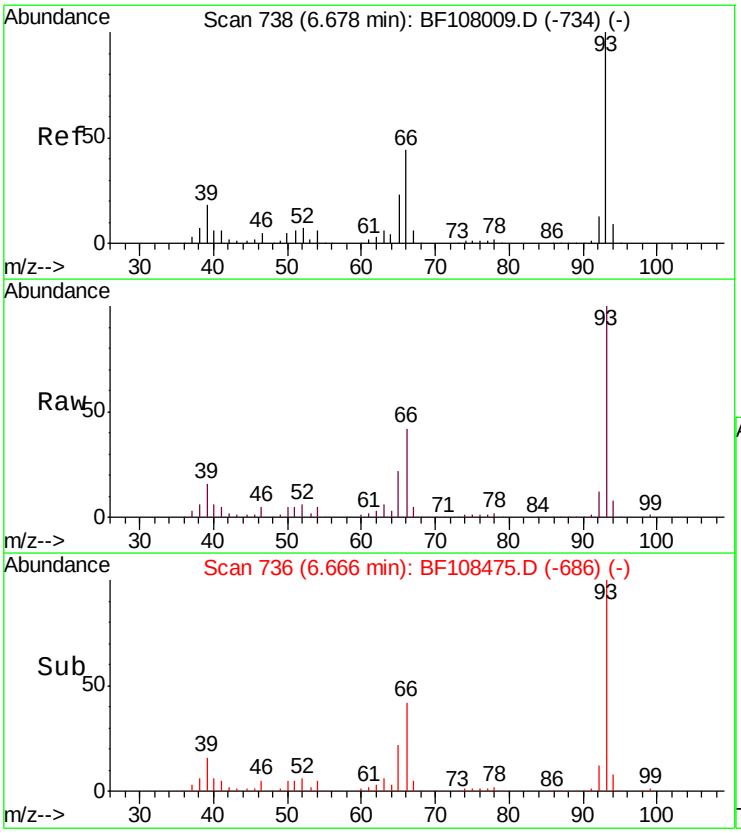
#5
2-Fluorophenol
Concen: 113.132 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:112 Resp: 845533

Ion	Ratio	Lower	Upper
112	100		
64	69.7	47.9	71.9
63	37.1	23.7	35.5#

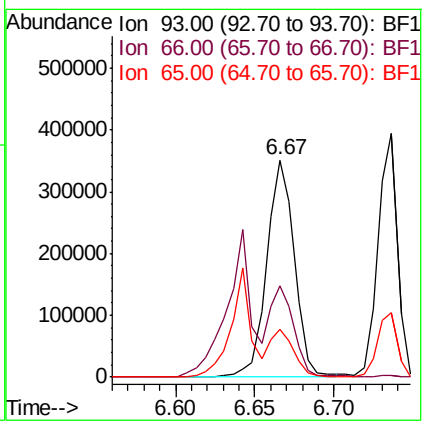


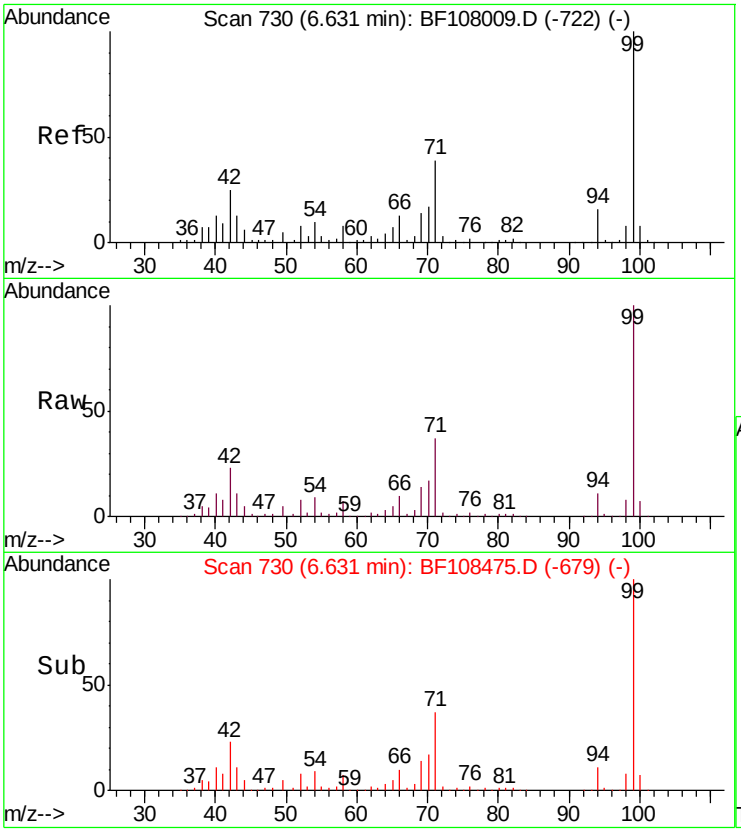


#6
Aniline
Concen: 31.710 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 93 Resp: 428378

Ion	Ratio	Lower	Upper
93	100		
66	42.3	32.2	48.2
65	22.1	16.4	24.6



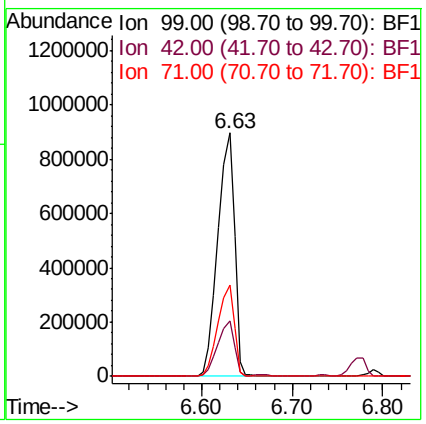


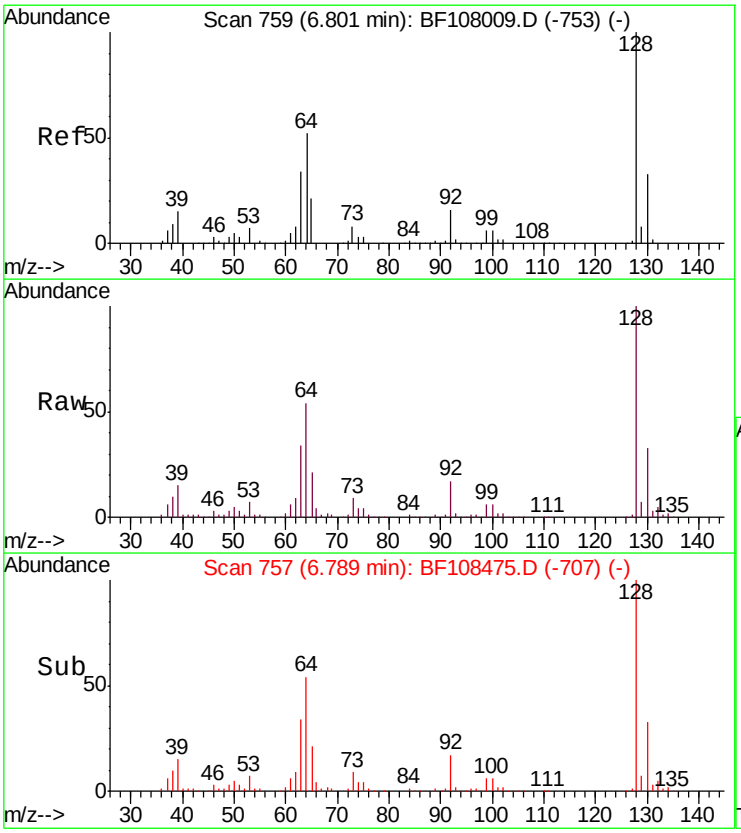
#7
Phenol-d6
Concen: 115.392 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 99 Resp: 1146049

Ion	Ratio	Lower	Upper
99	100		
42	22.8	14.5	21.7#
71	37.4	25.4	38.0

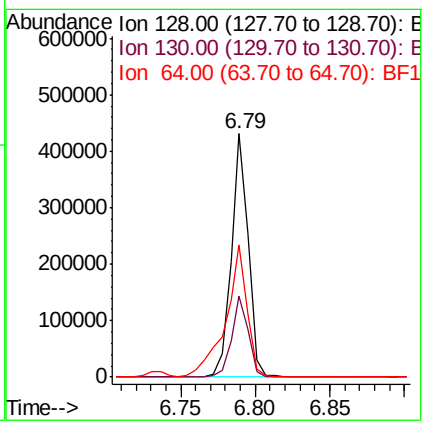


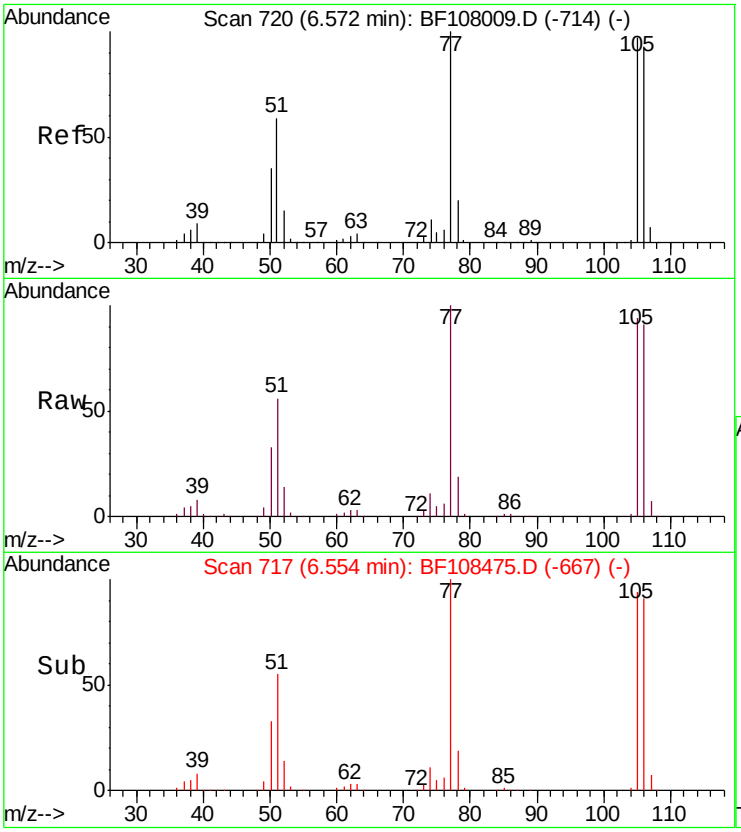


#8
2-Chlorophenol
Concen: 41.019 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:128 Resp: 345281

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	54.3	29.4	69.4



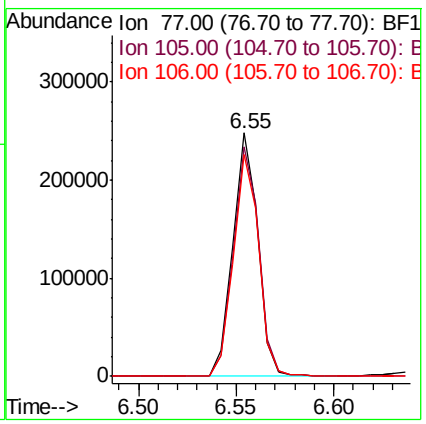


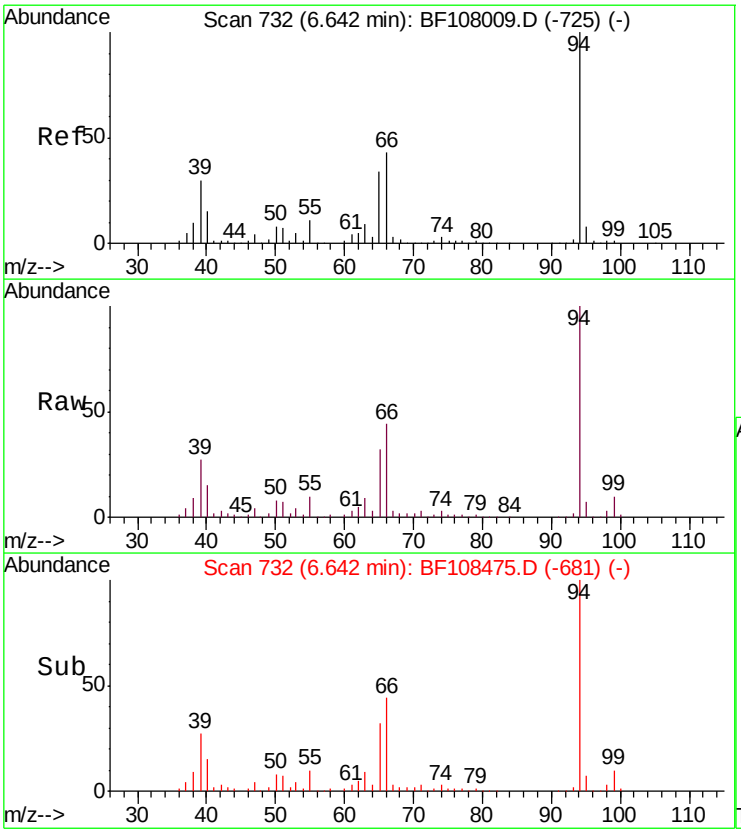
#9
Benzaldehyde
Concen: 28.702 ng
RT: 6.55 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 77 Resp: 221009

Ion	Ratio	Lower	Upper
77	100		
105	94.2	81.1	121.1
106	91.2	74.5	114.5

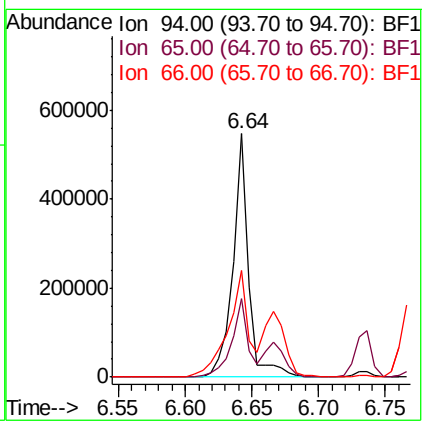


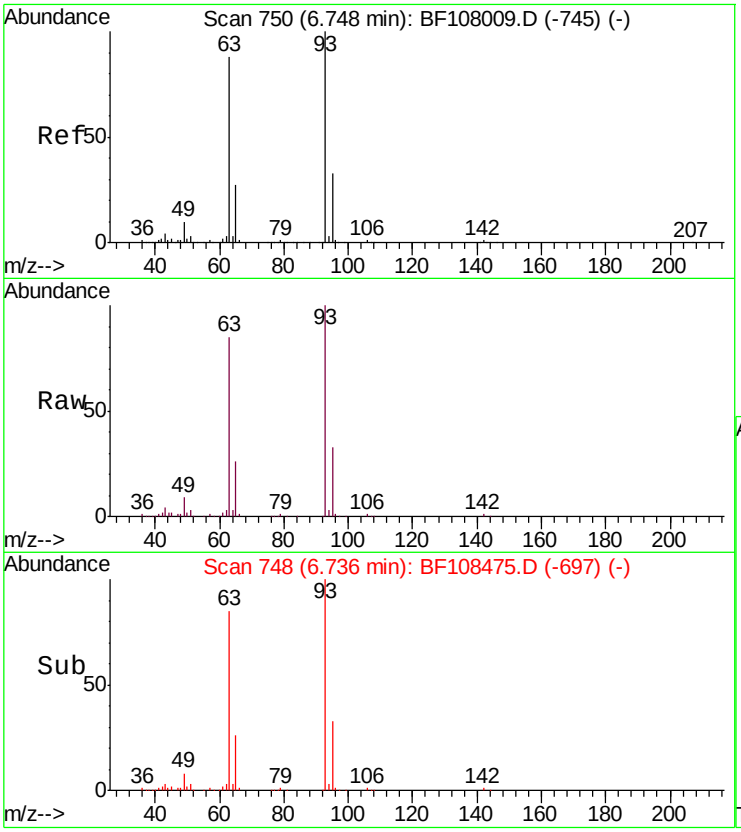


#10
Phenol
Concen: 44.183 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 94 Resp: 453906

Ion	Ratio	Lower	Upper
94	100		
65	32.4	7.9	47.9
66	43.6	16.2	56.2



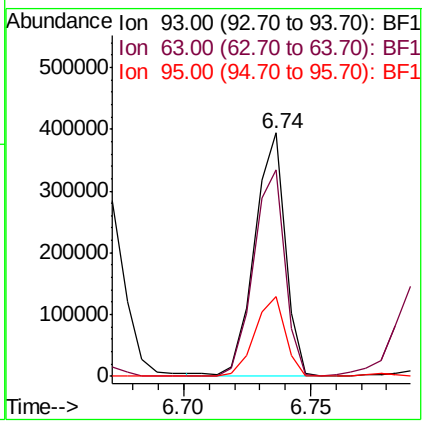


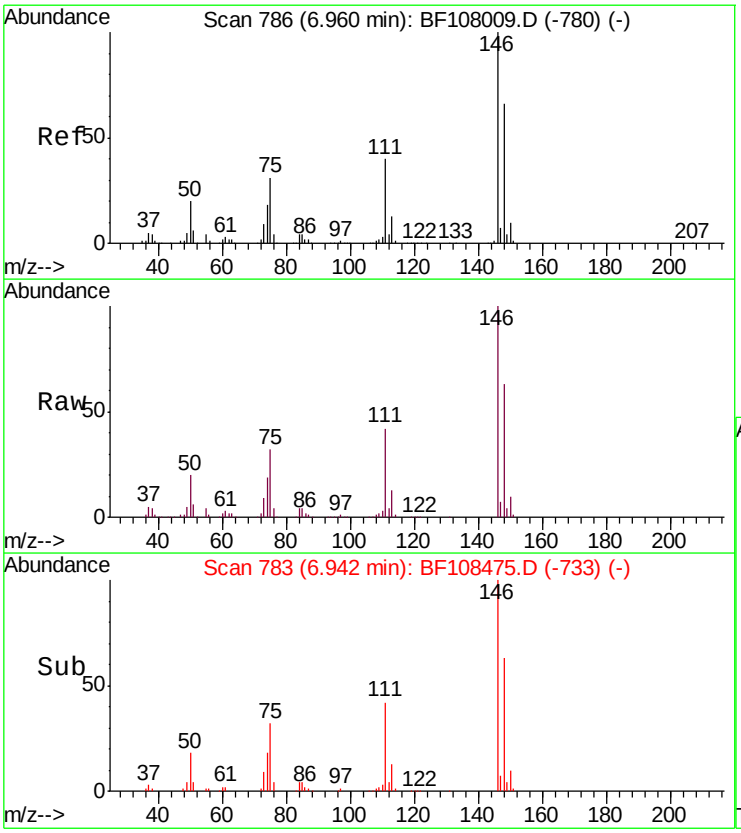
#11
bis(2-Chloroethyl)ether
Concen: 40.187 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 93 Resp: 333770

Ion	Ratio	Lower	Upper
93	100		
63	84.8	58.6	98.6
95	32.8	11.8	51.8

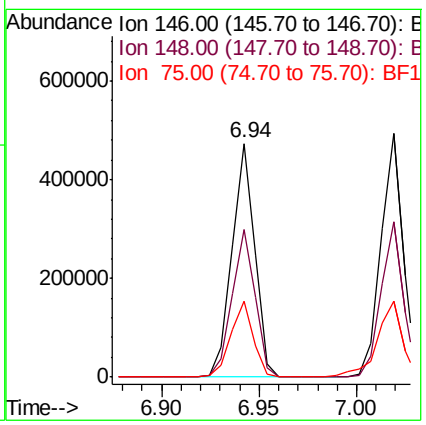


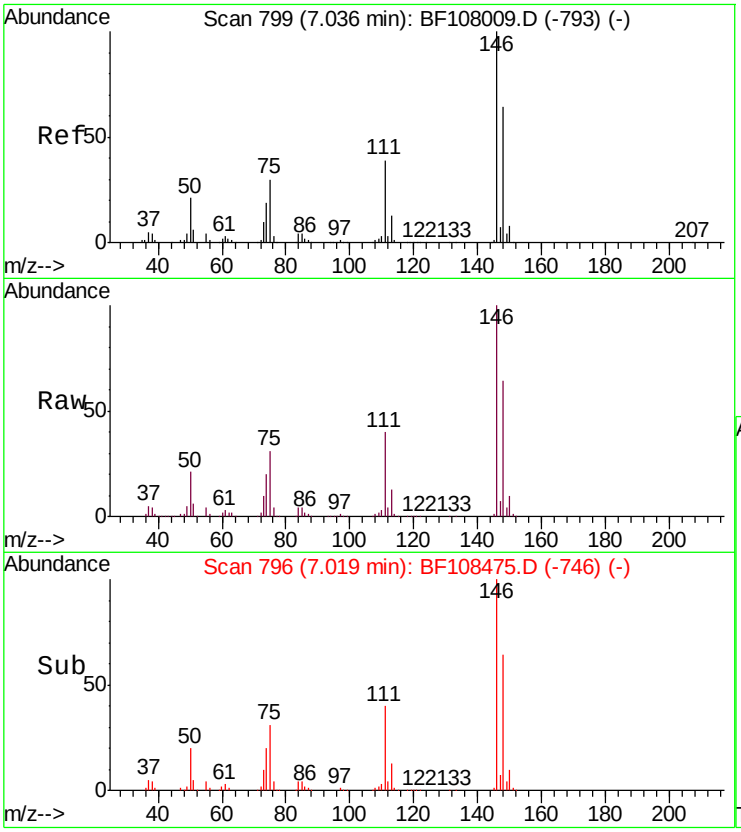


#12
1,3-Dichlorobenzene
Concen: 39.418 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:146 Resp: 383653

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.8
75	32.3	24.2	36.4



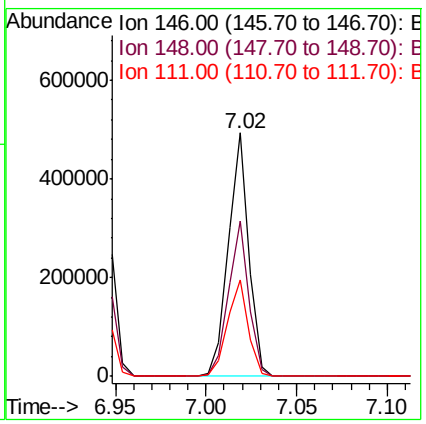


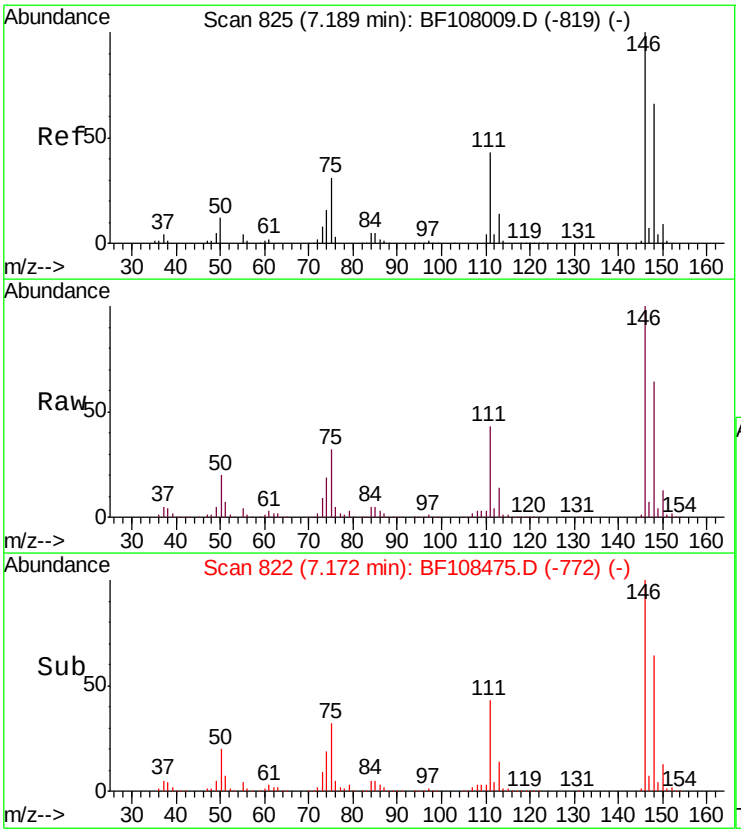
#13
1,4-Dichlorobenzene
Concen: 39.558 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:146 Resp: 386837

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	39.8	34.2	51.2

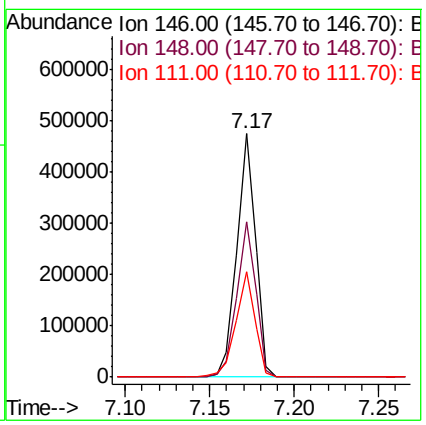


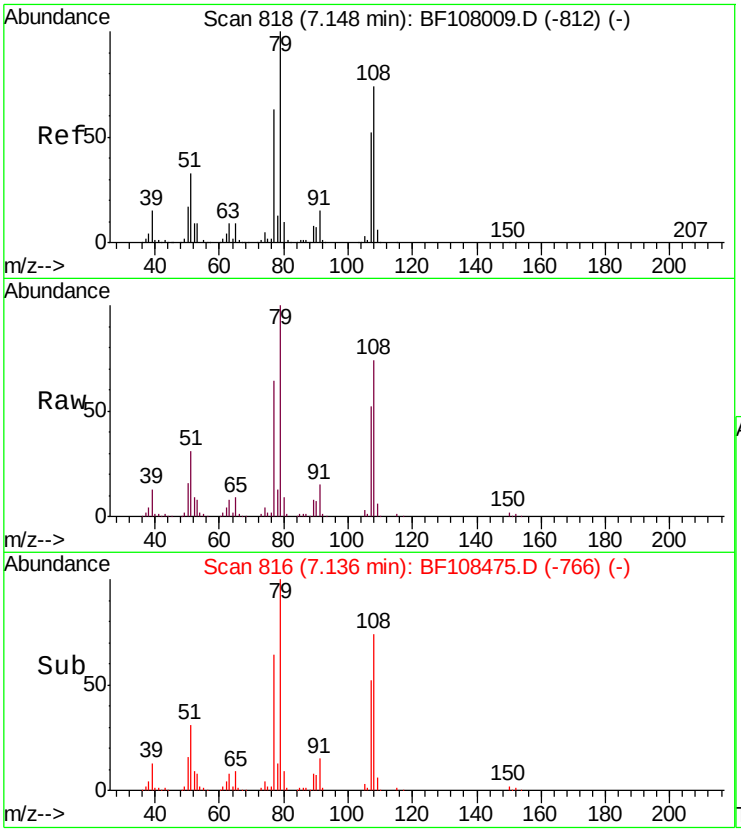


#14
1,2-Dichlorobenzene
Concen: 40.093 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:146 Resp: 364686

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	43.1	36.0	54.0



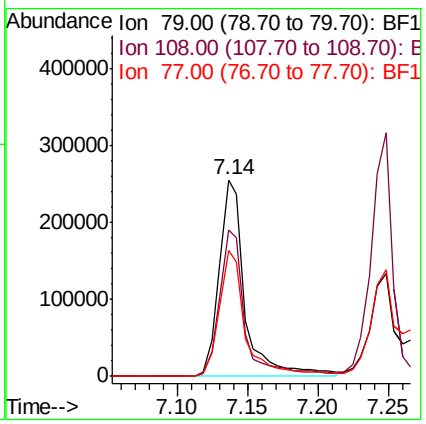


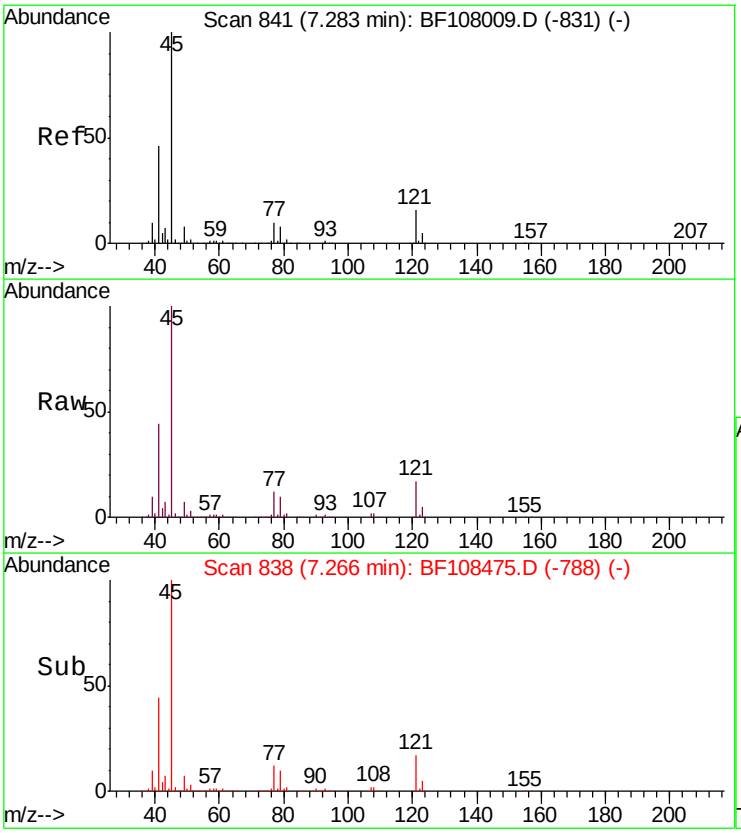
#15
Benzyl Alcohol
Concen: 38.790 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 79 Resp: 324325

Ion	Ratio	Lower	Upper
79	100		
108	74.2	65.1	97.7
77	64.2	50.6	75.8

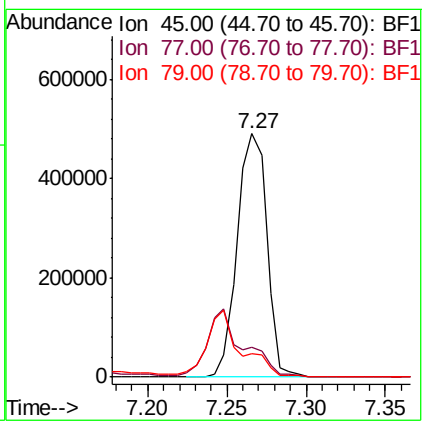


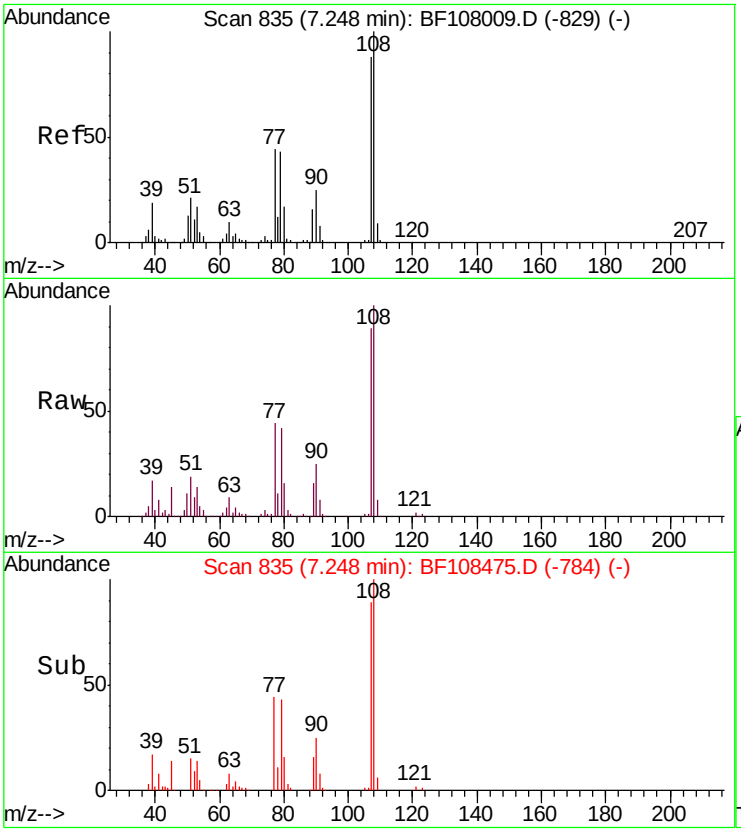


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.295 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 45 Resp: 638112

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	9.5	0.0	29.6



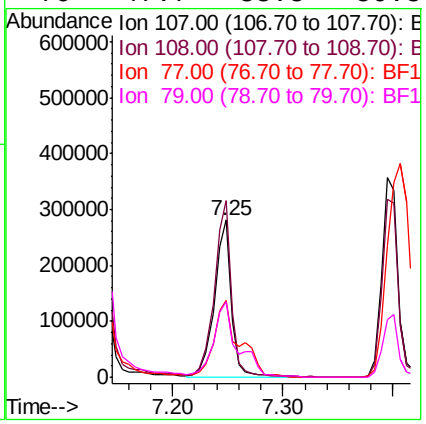


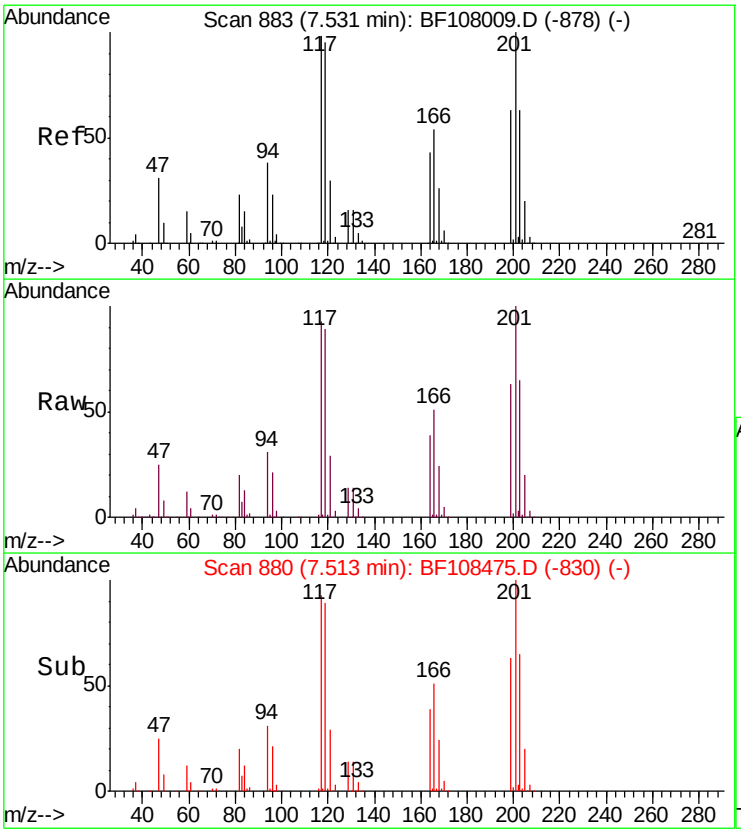
#17
2-Methylphenol
Concen: 41.244 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:107 Resp: 297725

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	49.1	33.8	50.8
79	47.7	33.8	50.8

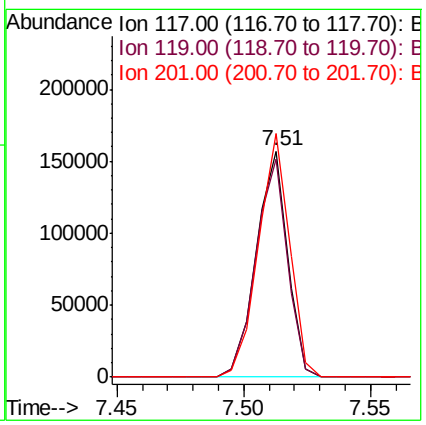


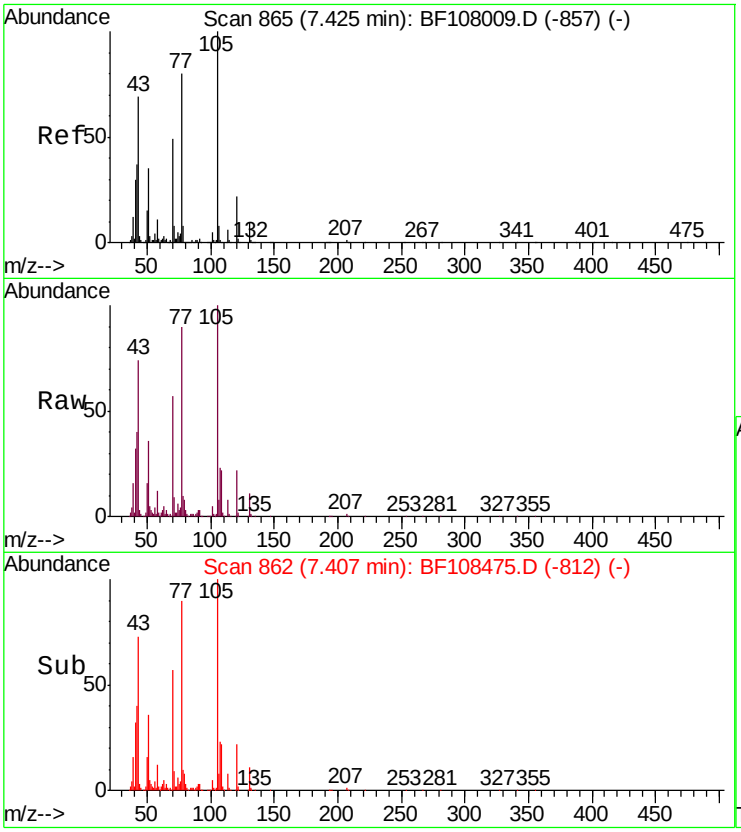


#18
Hexachloroethane
Concen: 39.215 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:117 Resp: 136523

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	107.7	75.7	113.5



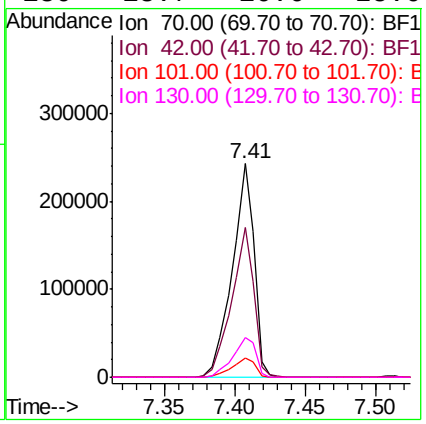


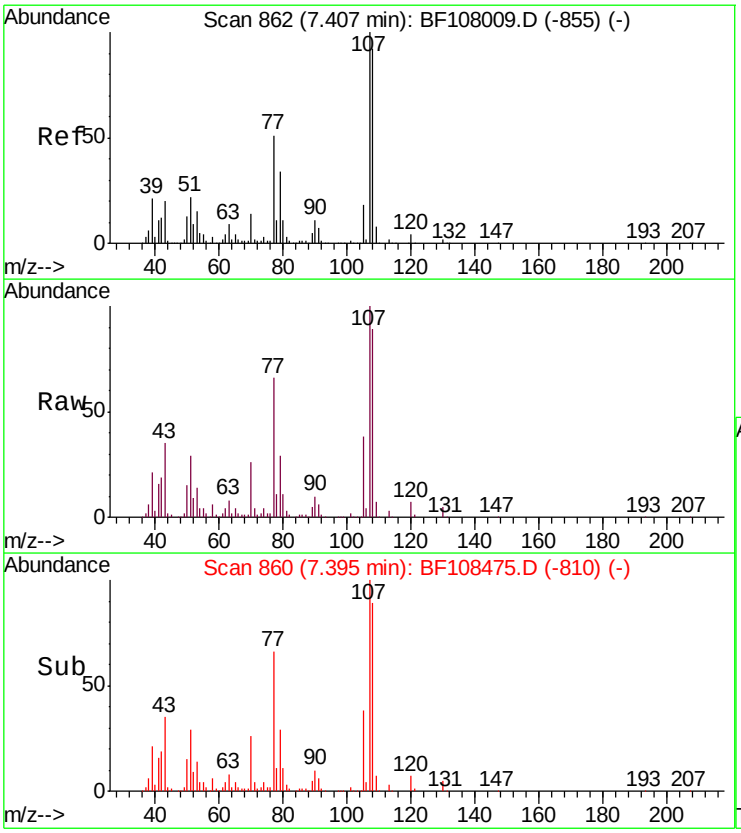
#19
n-Nitroso-di-n-propylamine
Concen: 38.845 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 70 Resp: 260887

Ion	Ratio	Lower	Upper
70	100		
42	69.8	47.5	71.3
101	9.2	7.4	11.2
130	18.7	16.6	25.0

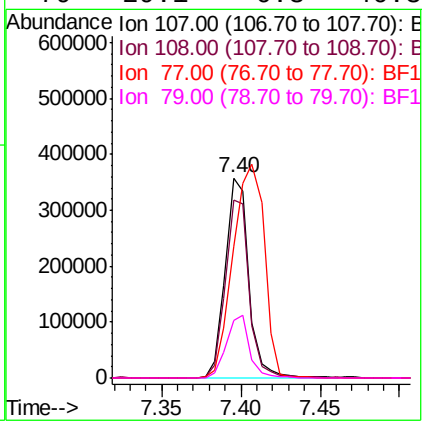


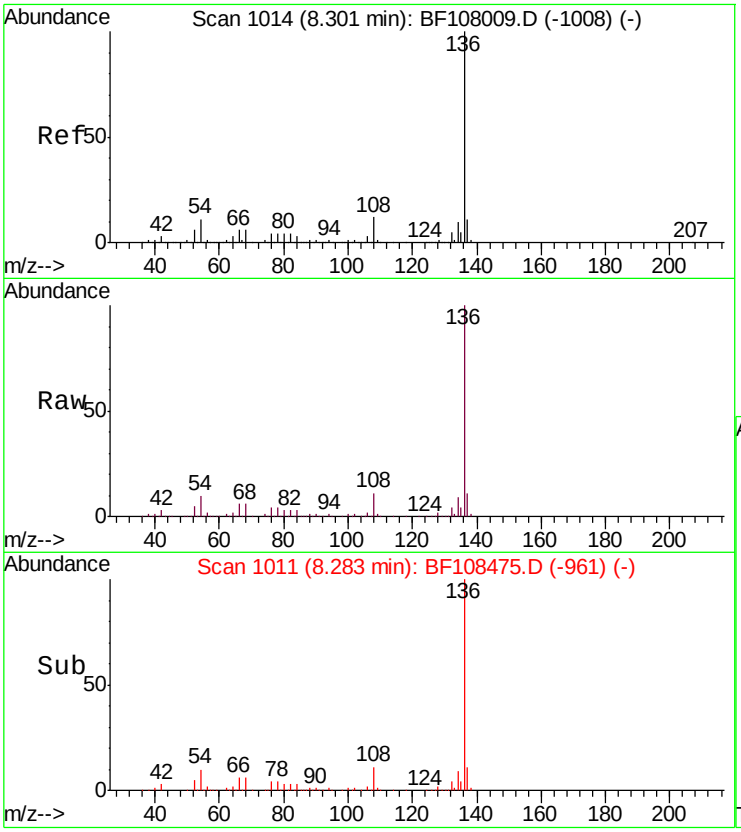


#20
3+4-Methylphenols
Concen: 39.718 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:107 Resp: 367413

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	66.1	26.7	66.7
79	29.1	6.3	46.3



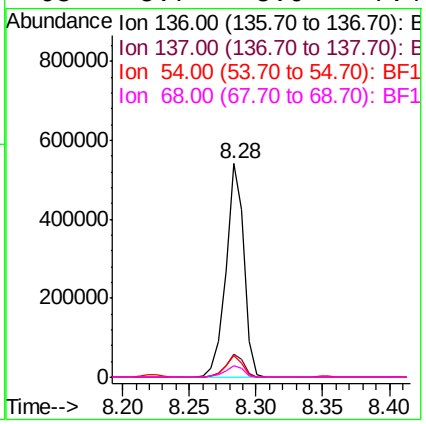


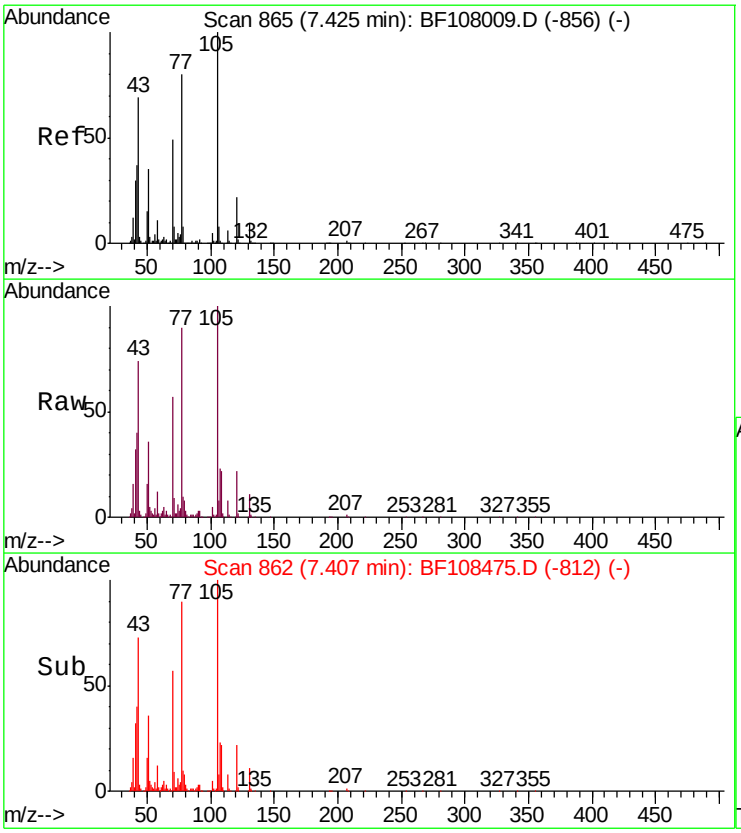
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:136 Resp: 511931

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	10.1	6.6	9.8#
68	5.7	5.0	7.4

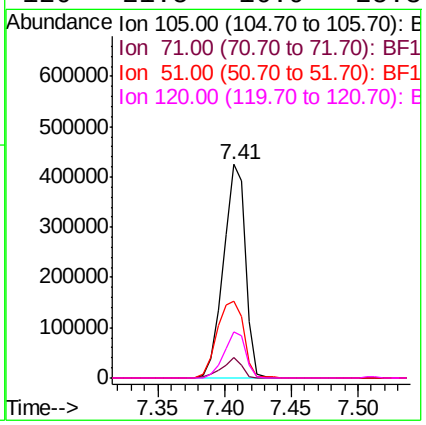


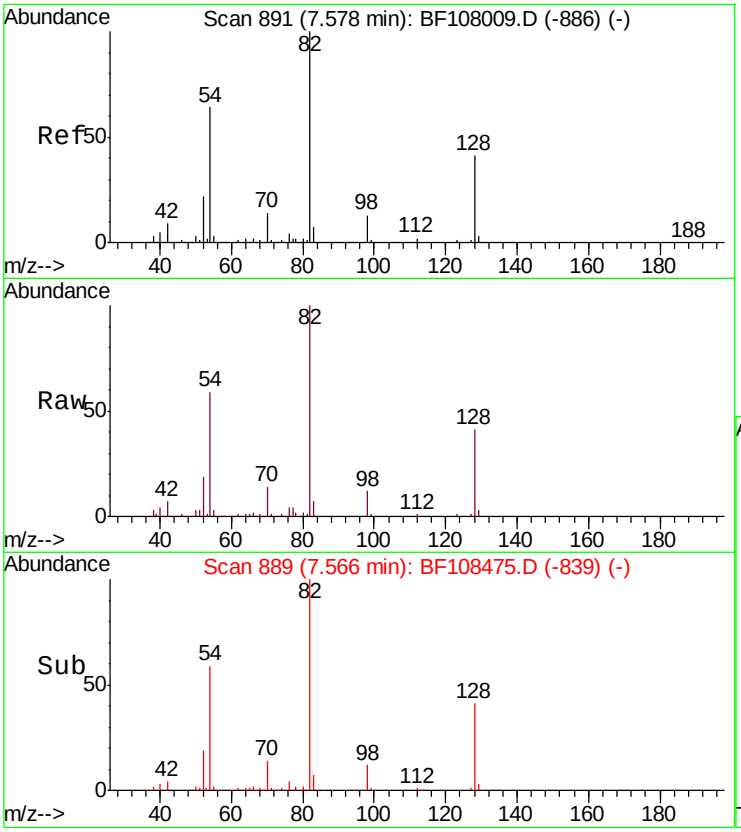


#22
Acetophenone
Concen: 41.500 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:105 Resp: 496770

Ion	Ratio	Lower	Upper
105	100		
71	9.4	4.4	6.6#
51	35.9	22.3	33.5#
120	21.5	16.9	25.3



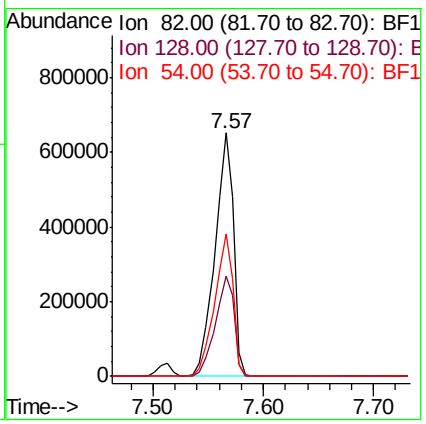


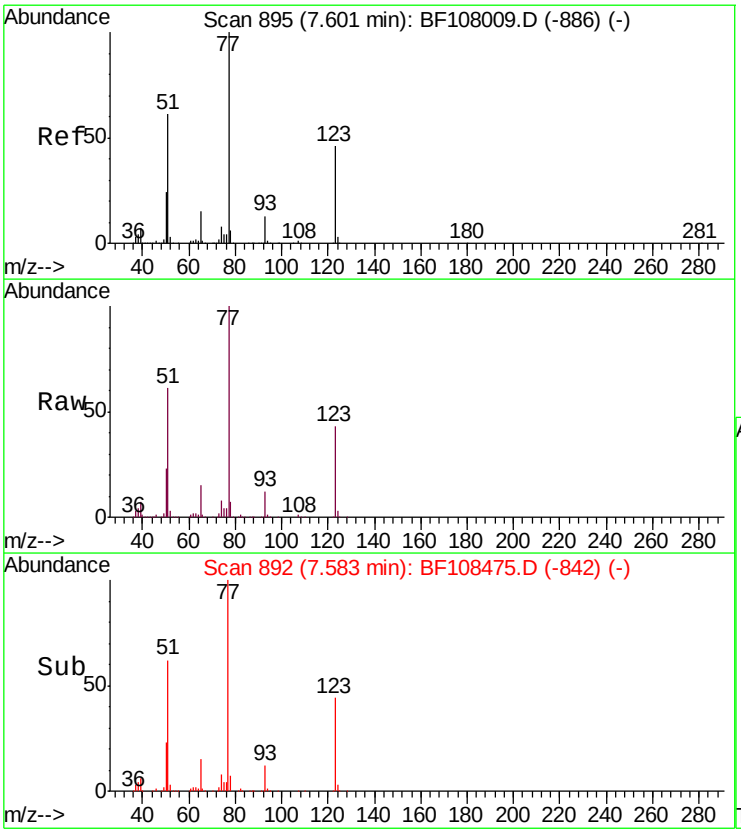
#23
Nitrobenzene-d5
Concen: 82.317 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 82 Resp: 755185

Ion	Ratio	Lower	Upper
82	100		
128	41.3	36.1	54.1
54	58.8	41.4	62.2

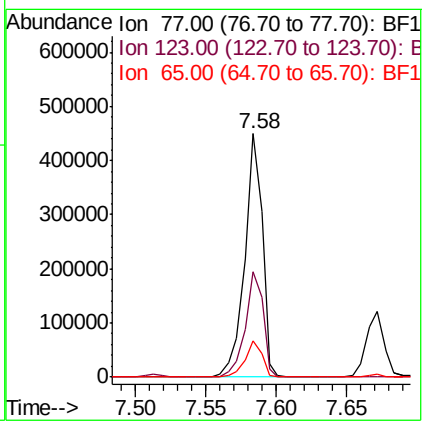


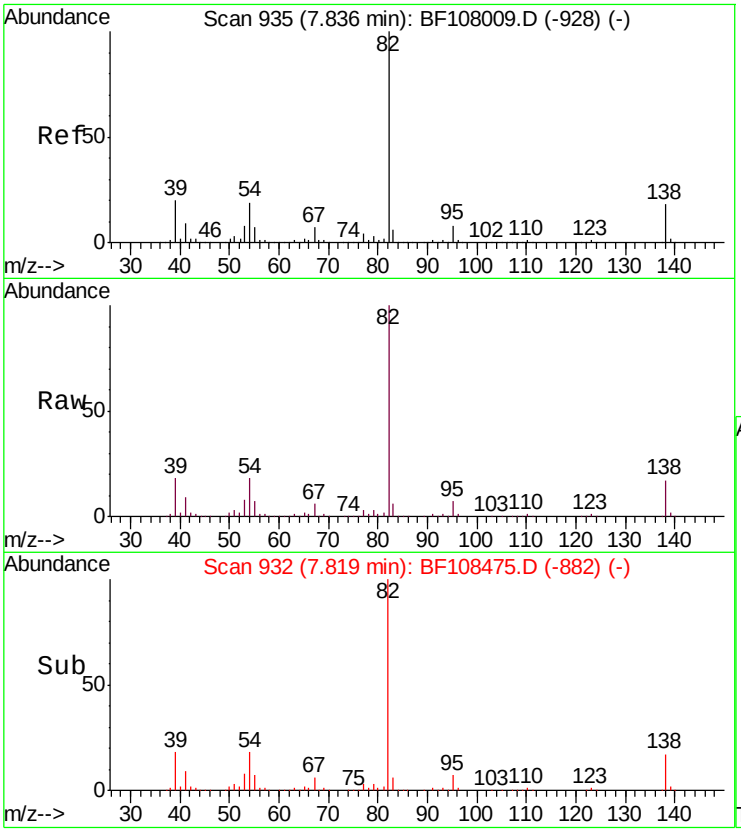


#24
Nitrobenzene
Concen: 42.310 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 77 Resp: 392508

Ion	Ratio	Lower	Upper
77	100		
123	43.5	37.9	56.9
65	15.0	11.0	16.4



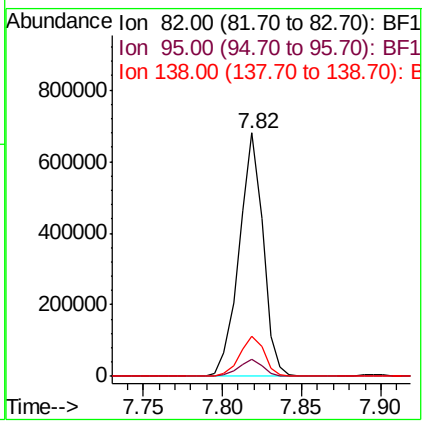


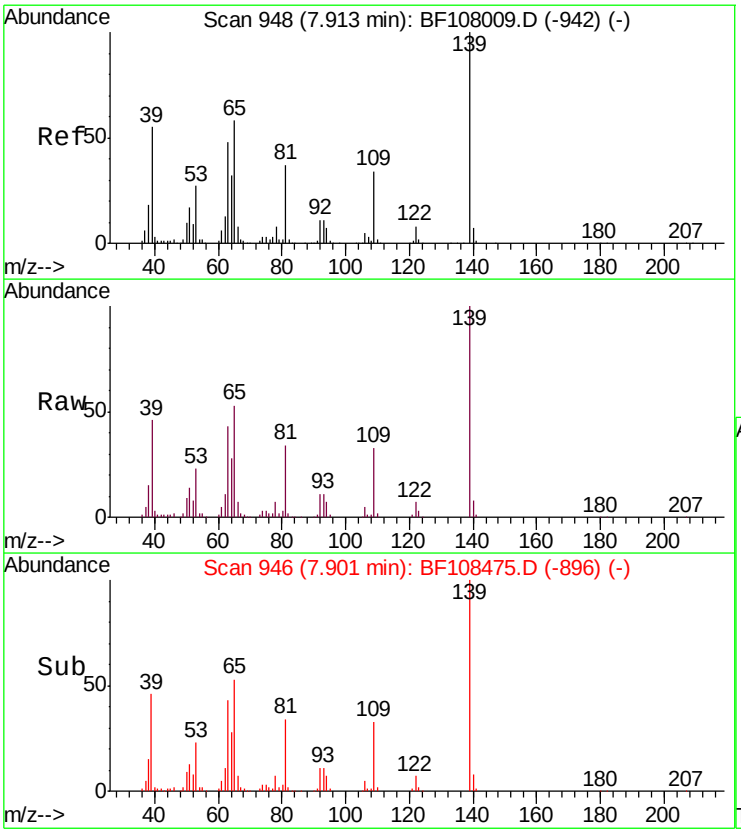
#25
Isophorone
Concen: 40.729 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 82 Resp: 712204

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	16.5	14.9	22.3

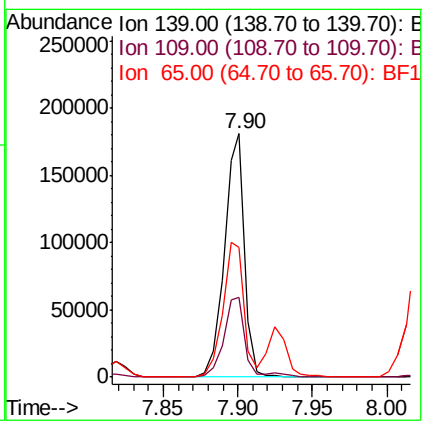


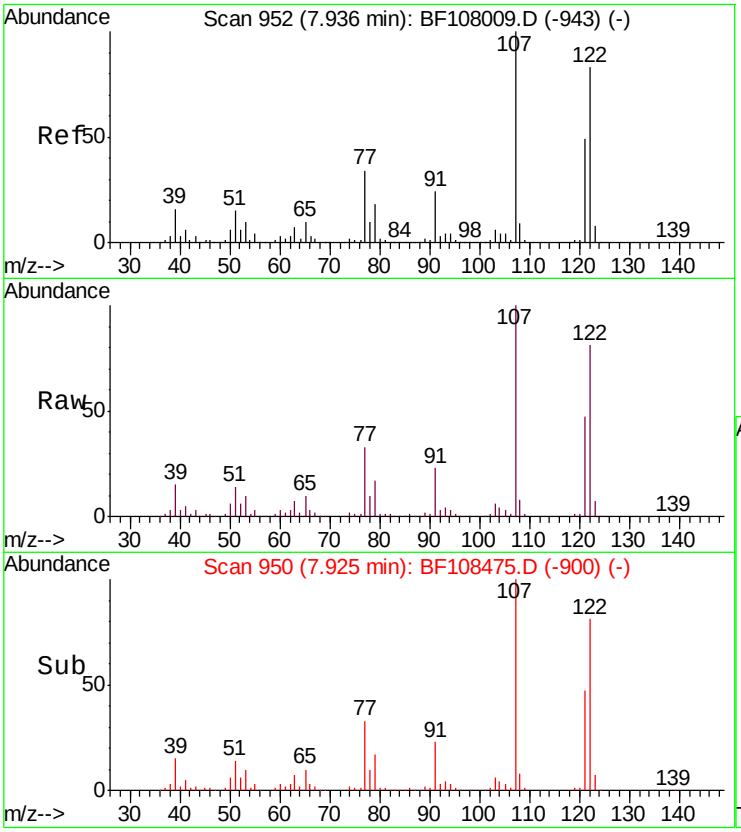


#26
2-Nitrophenol
Concen: 48.985 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:139 Resp: 171615

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.7	34.1
65	53.1	40.5	60.7



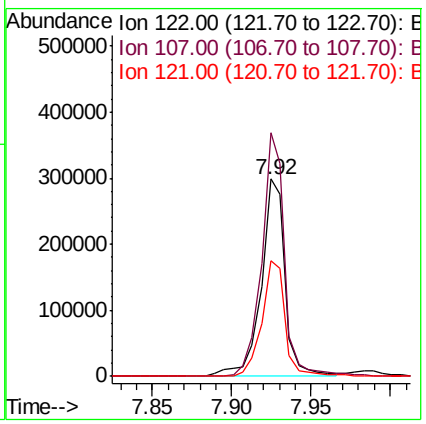


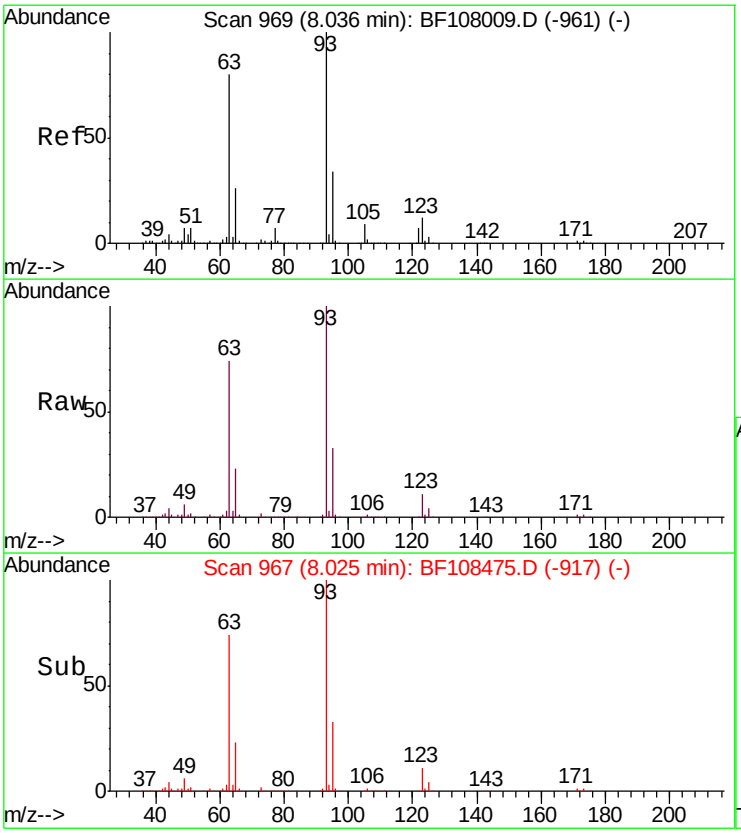
#27
2,4-Dimethylphenol
Concen: 40.894 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:122 Resp: 317378

Ion	Ratio	Lower	Upper
122	100		
107	123.3	91.2	136.8
121	58.4	47.2	70.8

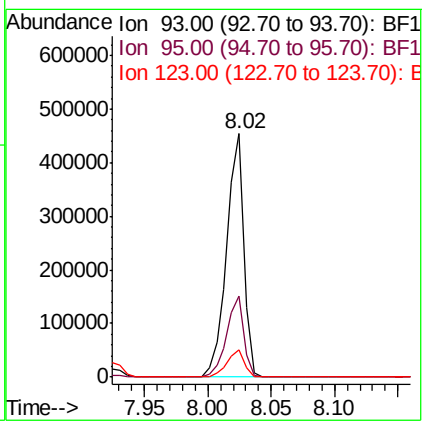


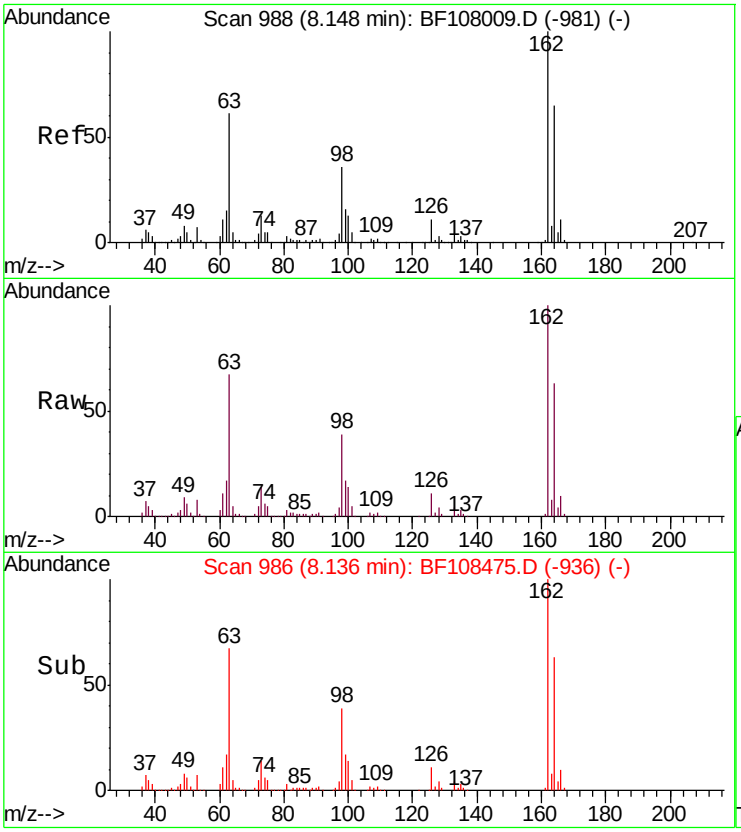


#28
bis(2-Chloroethoxy)methane
Concen: 41.984 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 93 Resp: 428578

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.1	9.8	14.6



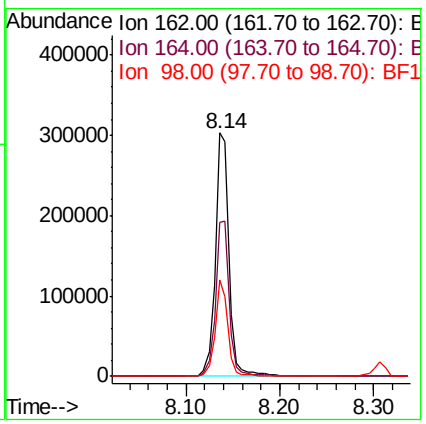


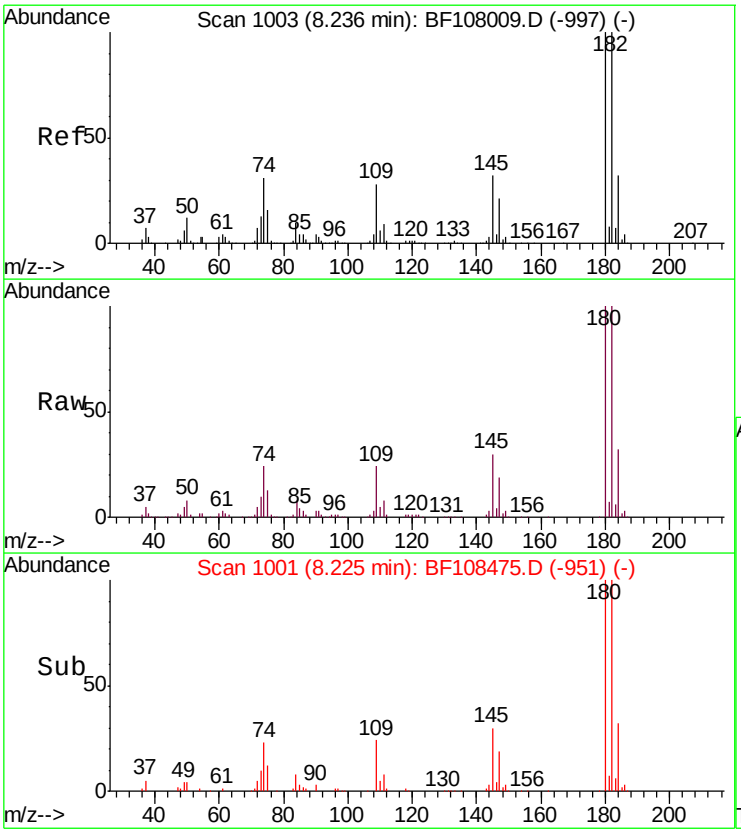
#29
2,4-Dichlorophenol
Concen: 43.328 ng
RT: 8.14 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:162 Resp: 309454

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	39.5	18.1	58.1

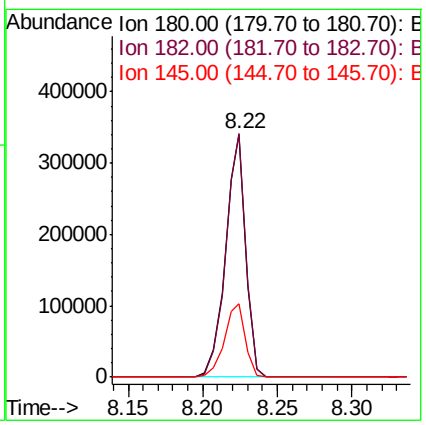


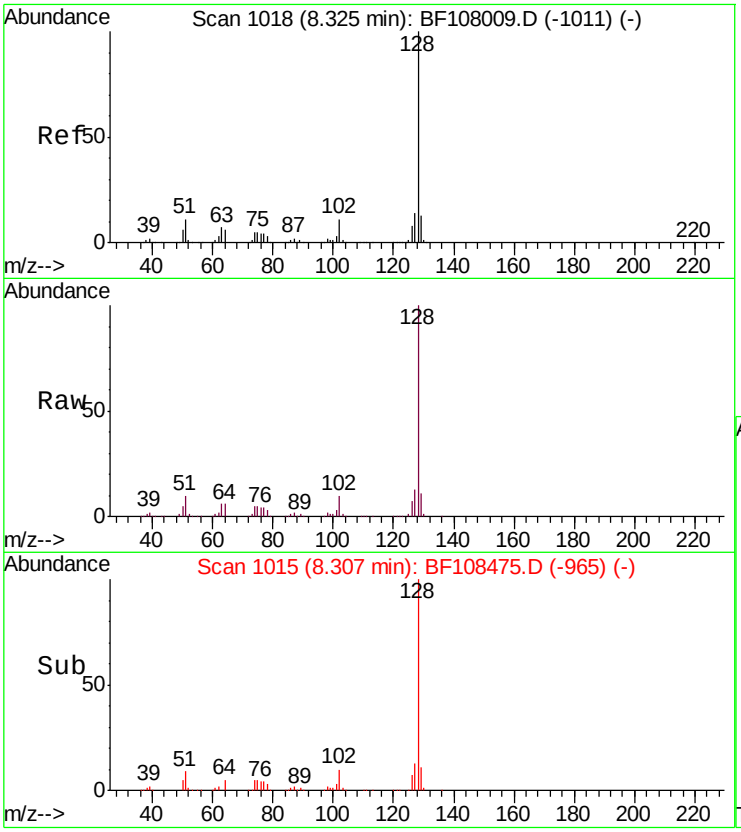


#30
1,2,4-Trichlorobenzene
Concen: 41.155 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:180 Resp: 324074

Ion	Ratio	Lower	Upper
180	100		
182	100.5	76.8	115.2
145	30.5	26.5	39.7



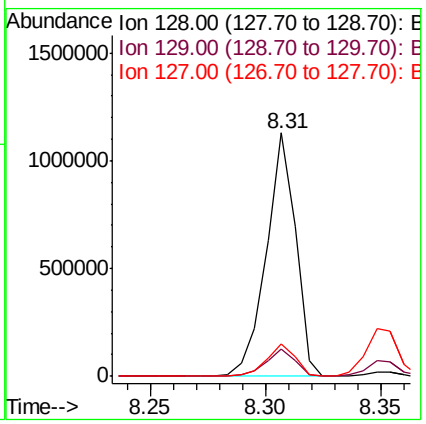


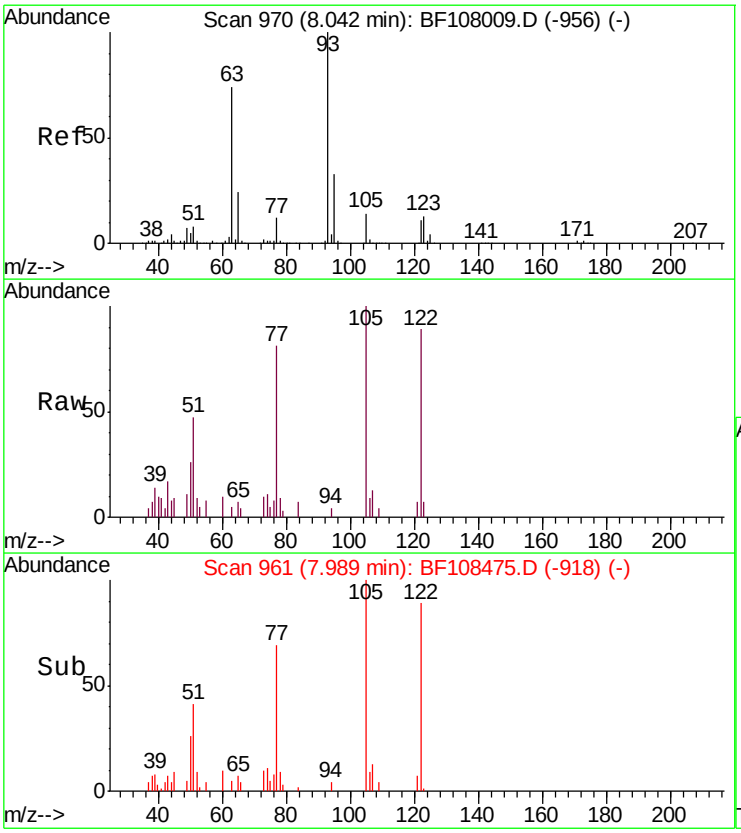
#31
Naphthalene
Concen: 42.831 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:128 Resp: 997162

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.1	10.9	16.3

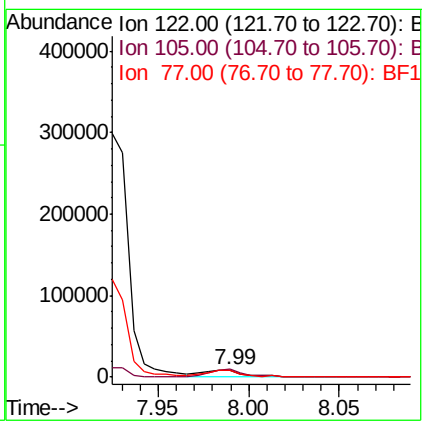


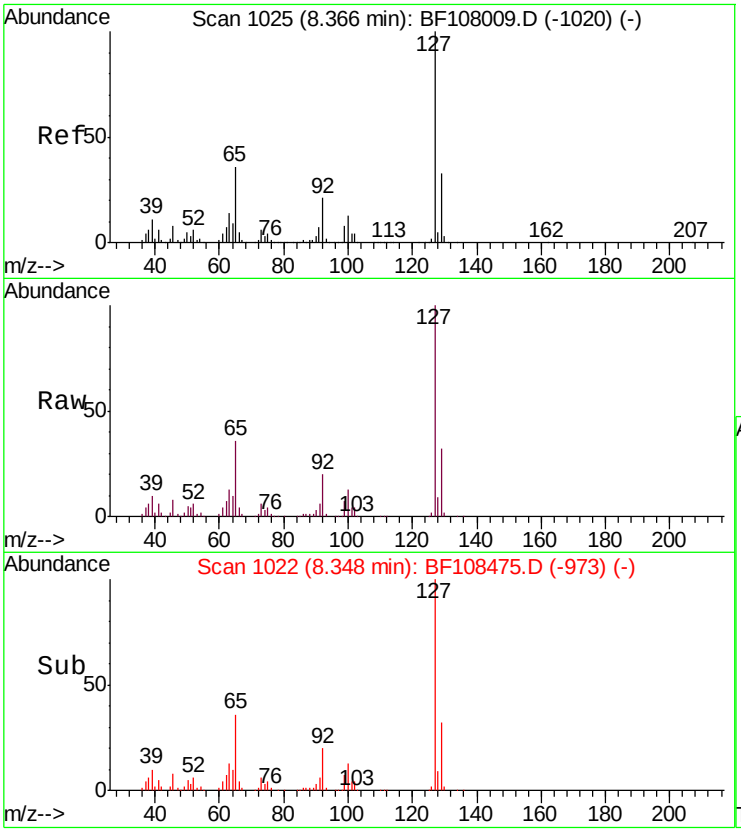


#32
Benzoic acid
Concen: 8.459 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.05 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:122 Resp: 12779

Ion	Ratio	Lower	Upper
122	100		
105	112.3	101.1	141.1
77	91.1	70.7	110.7



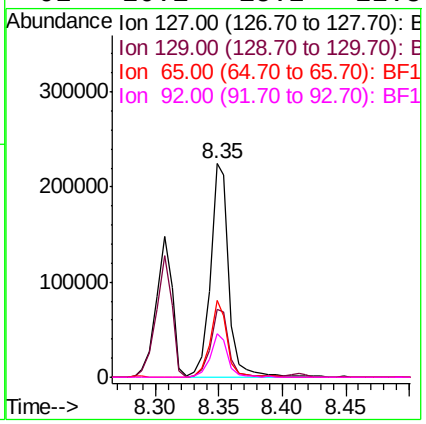


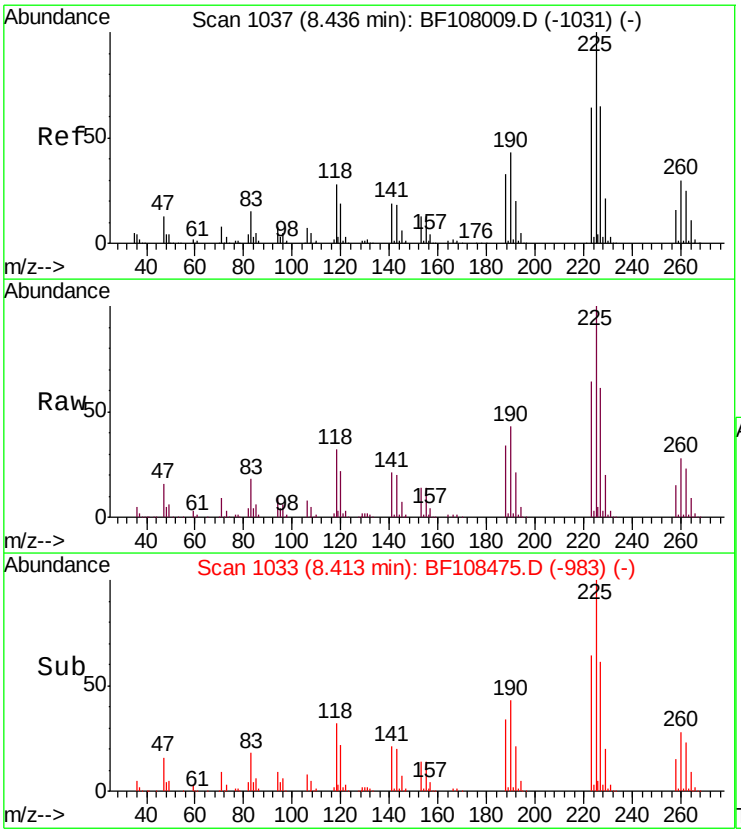
#33
4-Chloroaniline
Concen: 22.420 ng
RT: 8.35 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:127 Resp: 227477

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	36.2	25.0	37.4
92	20.1	15.2	22.8

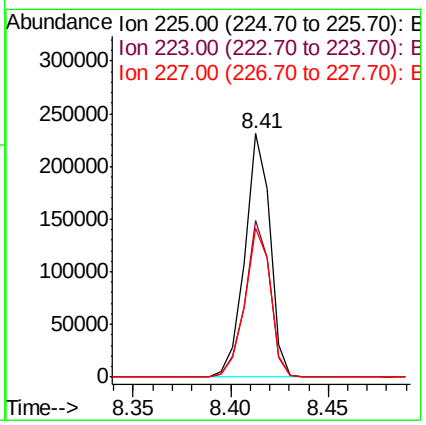


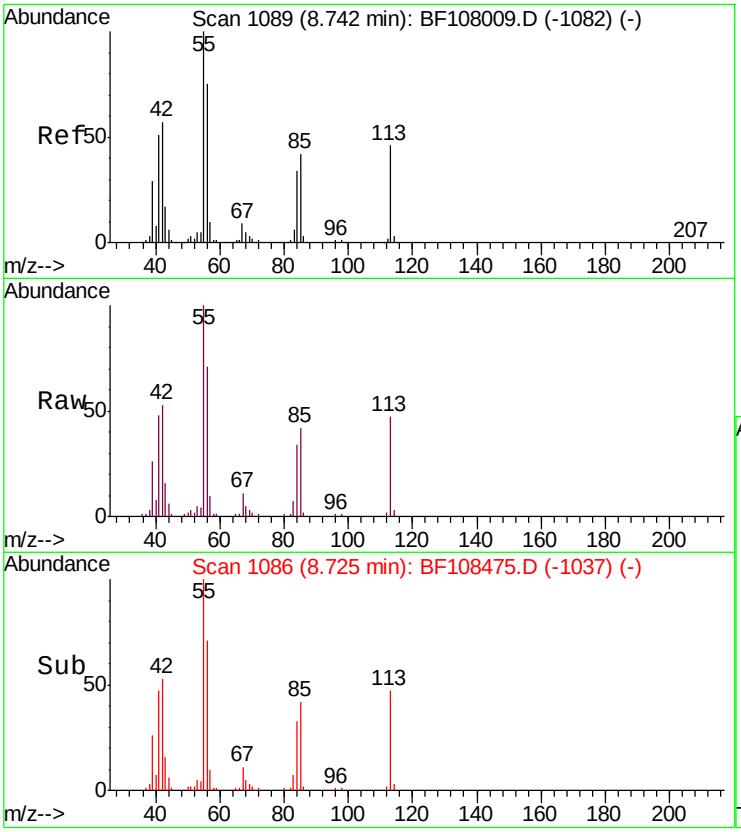


#34
Hexachlorobutadiene
Concen: 41.309 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:225 Resp: 205925

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	61.3	51.9	77.9



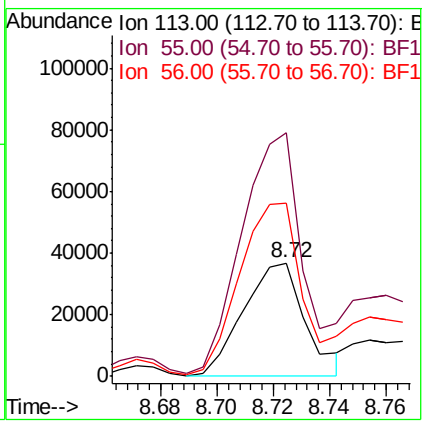


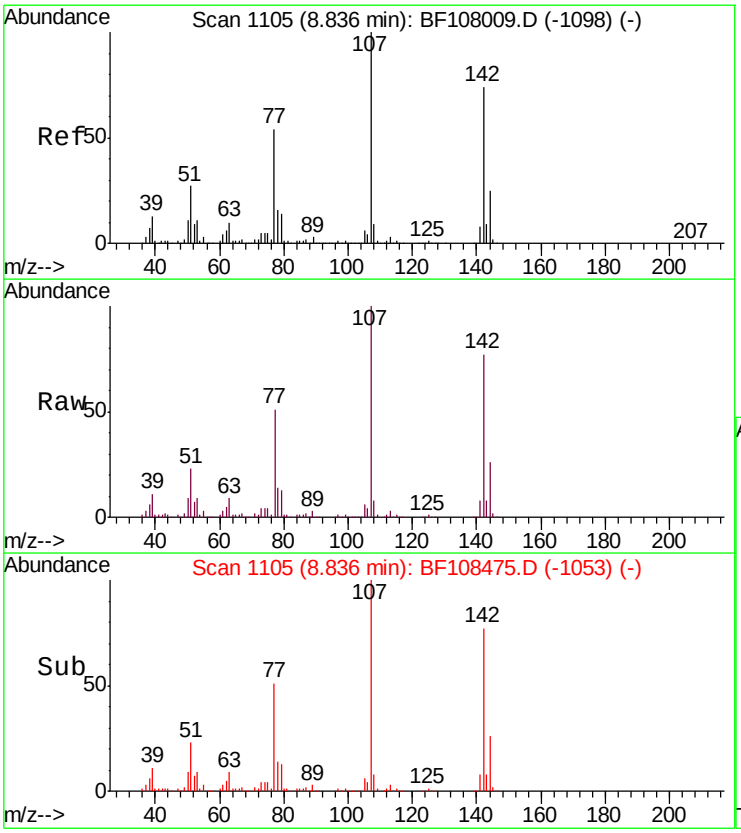
#35
Caprolactam
Concen: 24.991 ng
RT: 8.72 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:113 Resp: 55933

Ion	Ratio	Lower	Upper
113	100		
55	214.9	163.3	203.3#
56	153.0	115.7	155.7

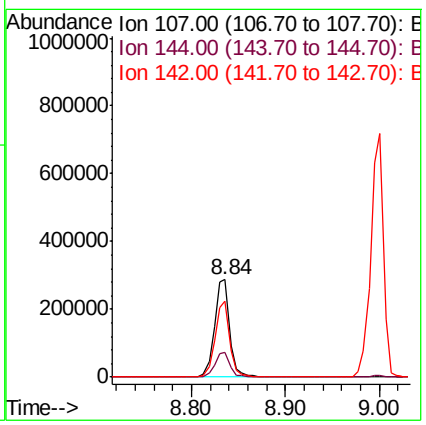


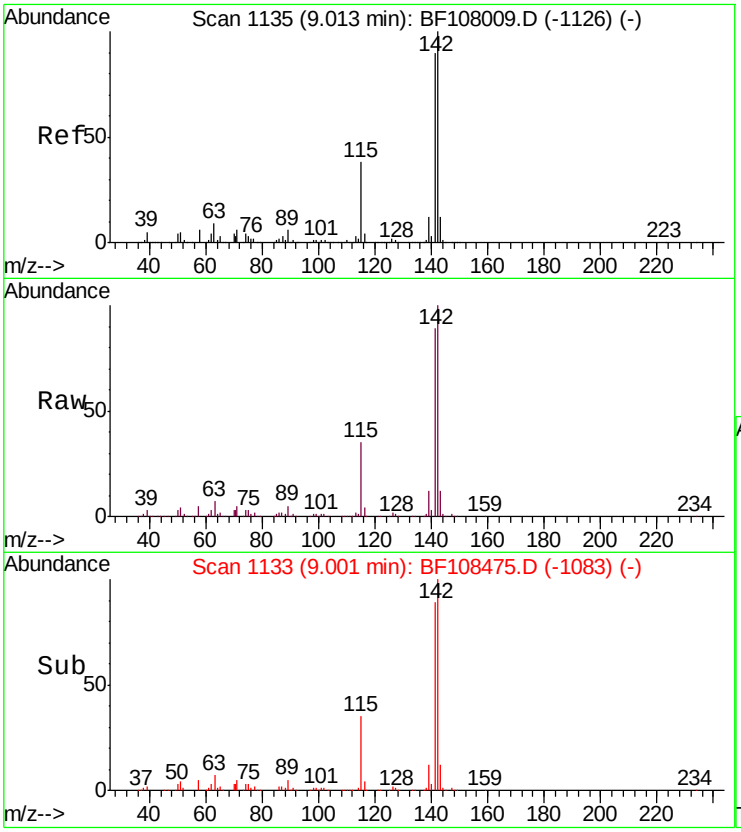


#36
4-Chloro-3-methylphenol
Concen: 42.164 ng
RT: 8.84 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:107 Resp: 324866

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	77.5	62.0	93.0



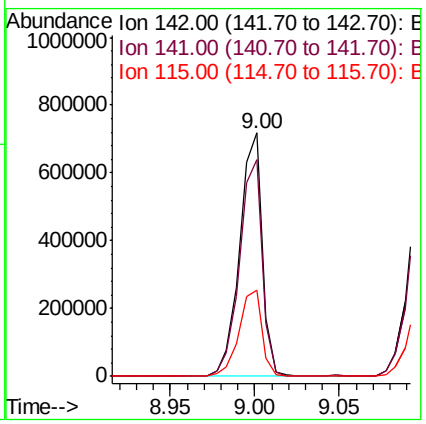


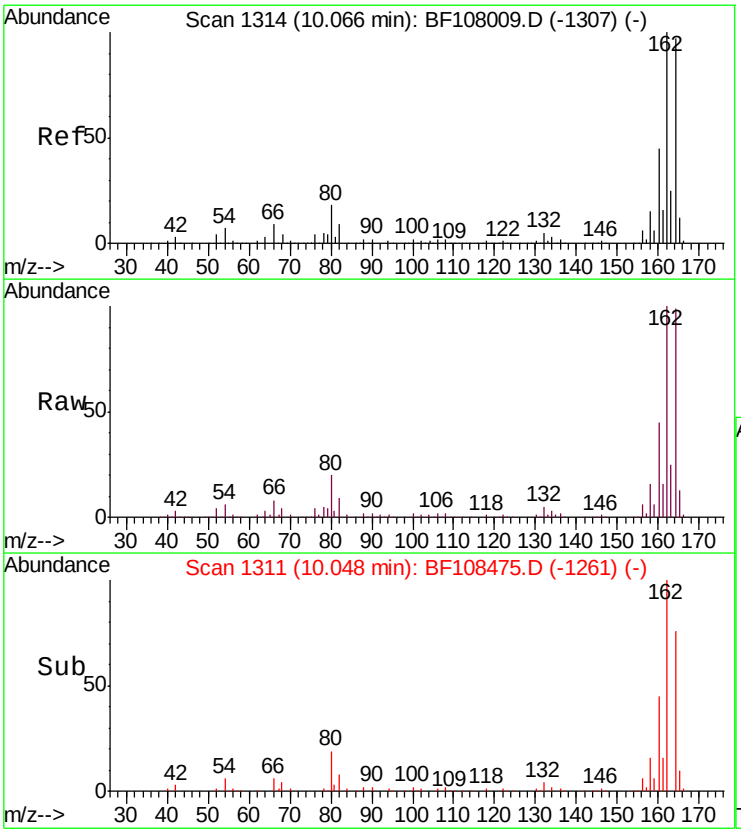
#37
2-Methylnaphthalene
Concen: 40.641 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:142 Resp: 669435

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	35.3	26.1	39.1

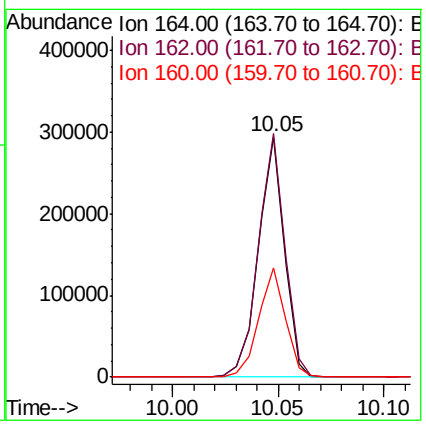


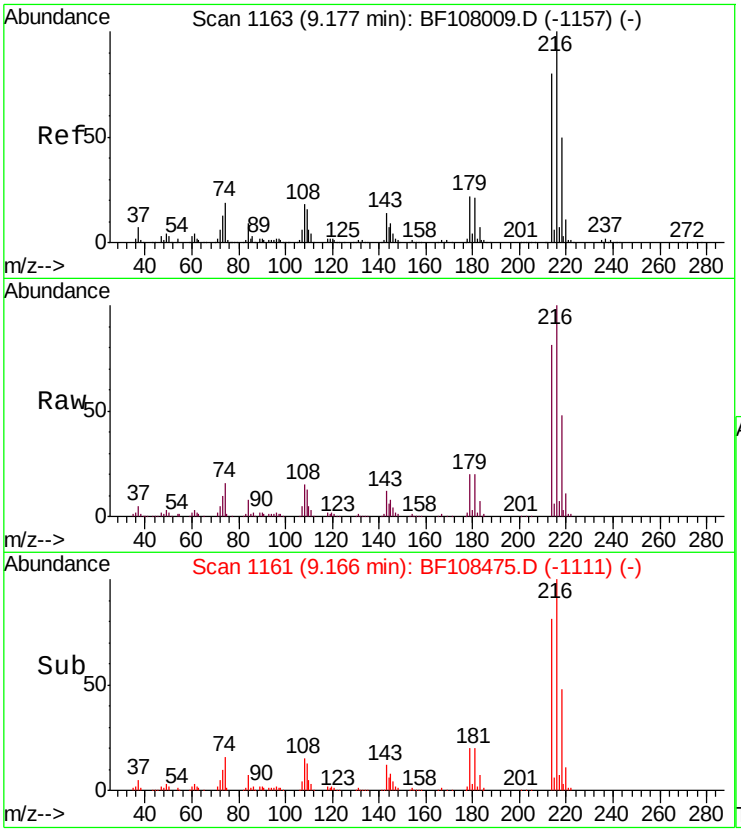


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:164 Resp: 253875

Ion	Ratio	Lower	Upper
164	100		
162	101.4	86.1	129.1
160	45.7	38.3	57.5



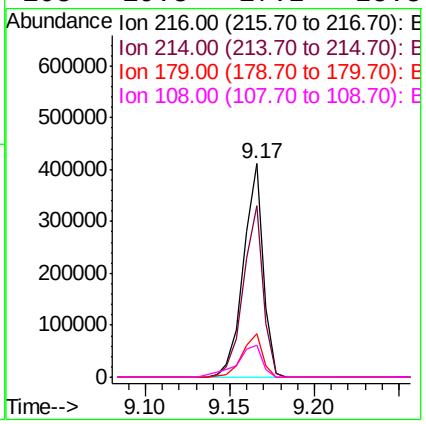


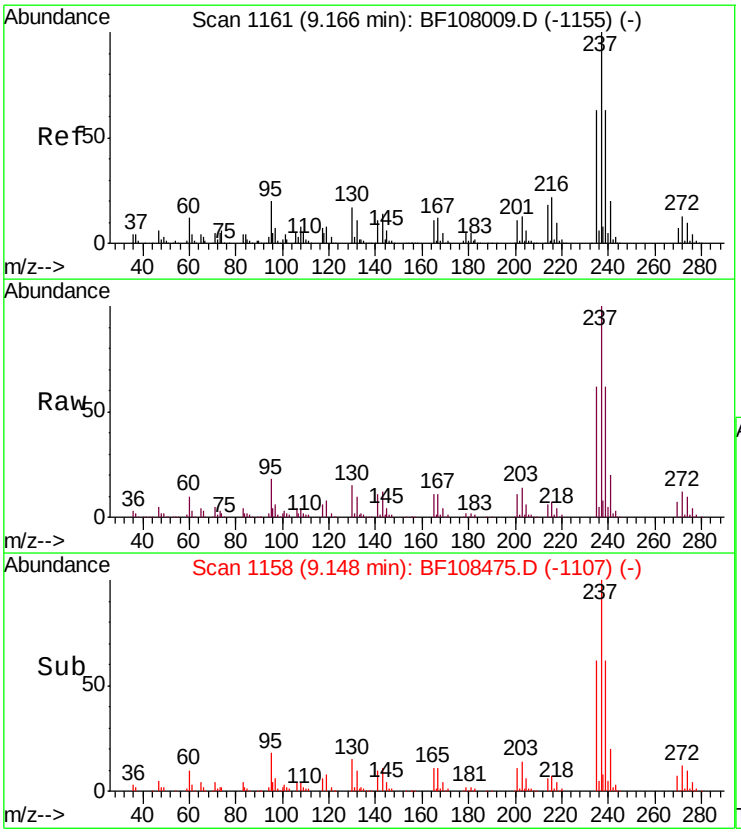
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.508 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:216 Resp: 339201

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.0	94.4
179	20.8	18.1	27.1
108	19.3	17.2	25.8

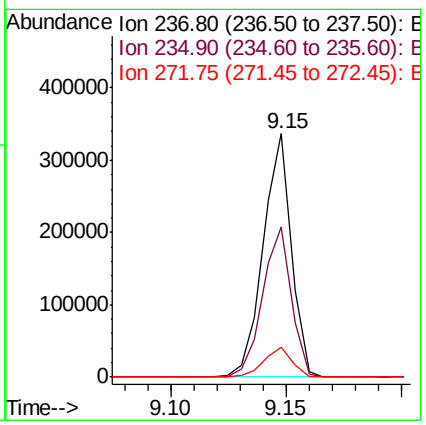


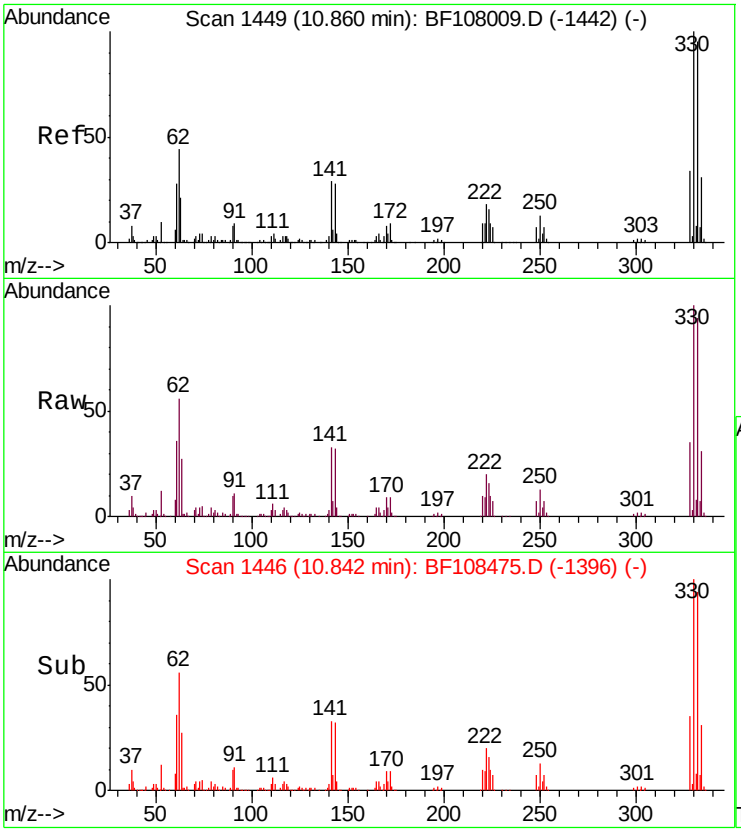


#40
Hexachlorocyclopentadiene
Concen: 56.799 ng
RT: 9.15 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:237 Resp: 286023

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



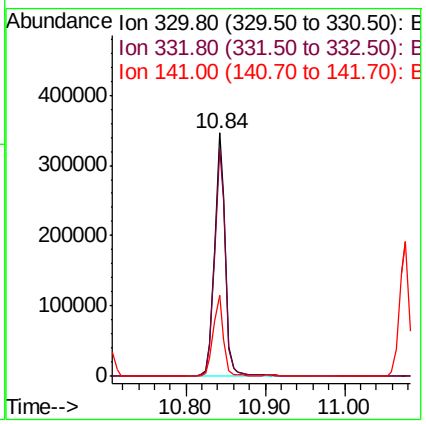


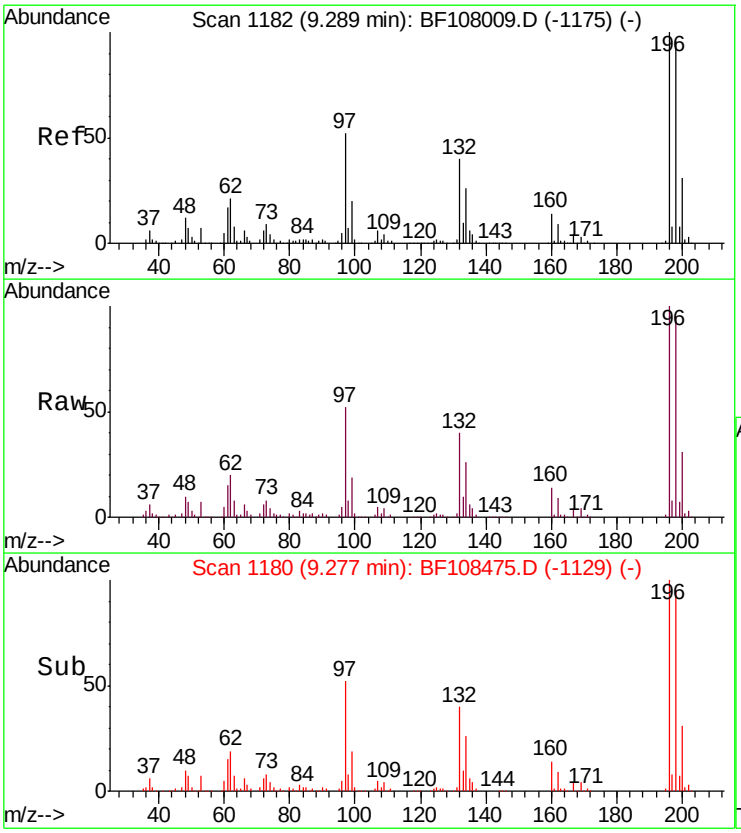
#41
2,4,6-Tribromophenol
Concen: 129.184 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:330 Resp: 327137

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	32.1	29.9	44.9

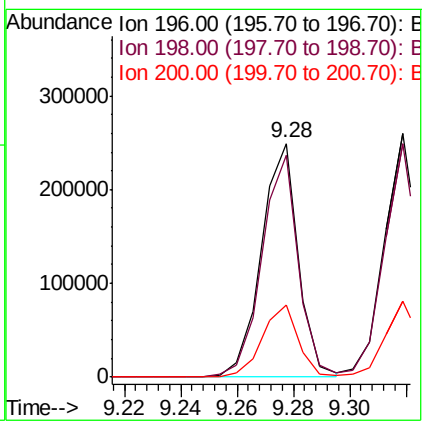


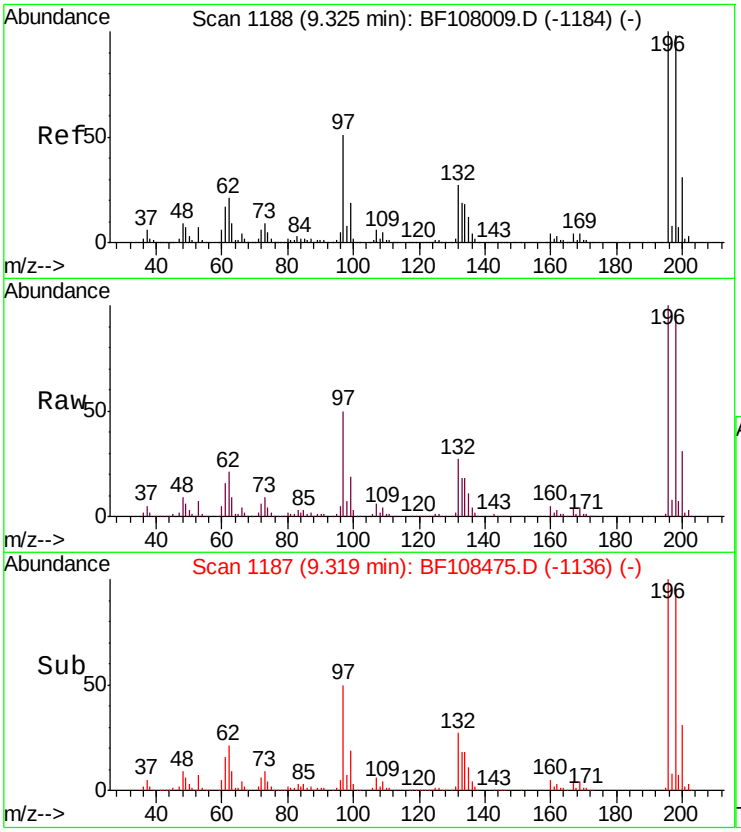


#42
2,4,6-Trichlorophenol
Concen: 46.588 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:196 Resp: 225390

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	30.6	24.5	36.7



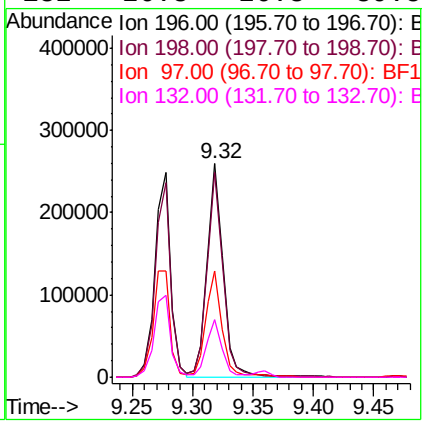


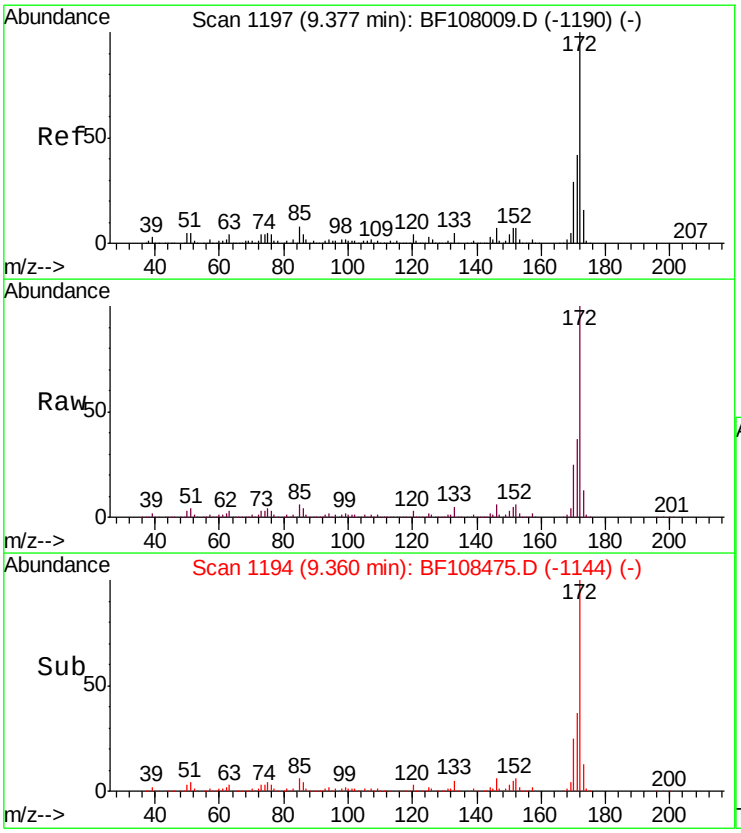
#43
2,4,5-Trichlorophenol
Concen: 45.229 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:196 Resp: 240878

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.6	112.0
97	49.7	42.9	64.3
132	26.8	26.3	39.5

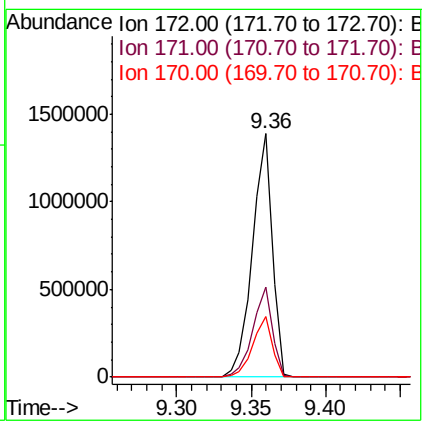


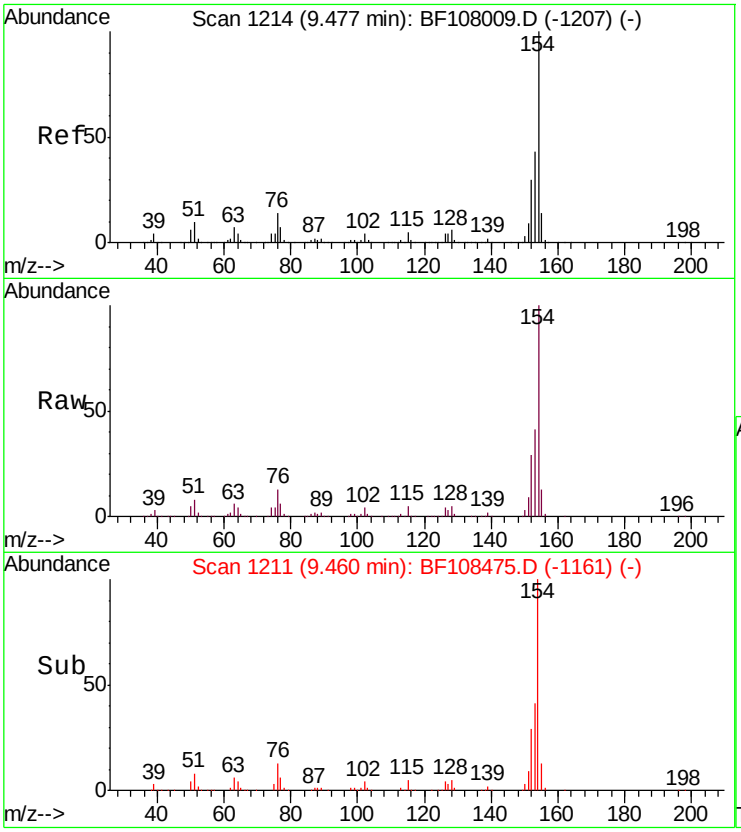


#44
2-Fluorobiphenyl
Concen: 80.583 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:172 Resp: 1274273

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	25.0	19.6	29.4



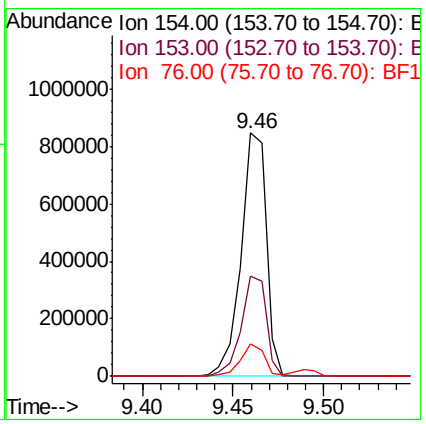


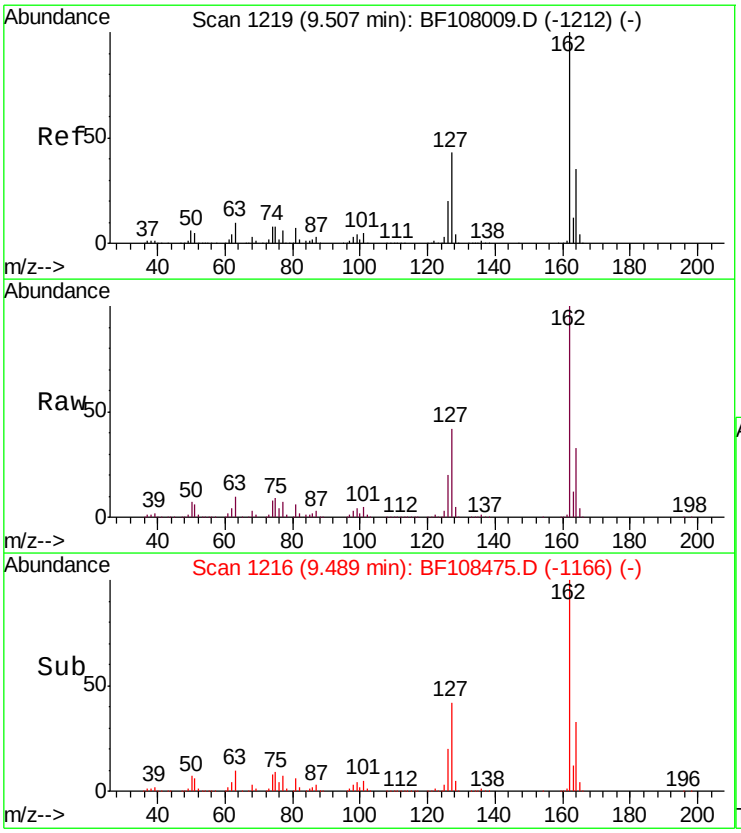
#45
1,1'-Biphenyl
Concen: 43.851 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:154 Resp: 820814

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	13.1	0.0	34.0

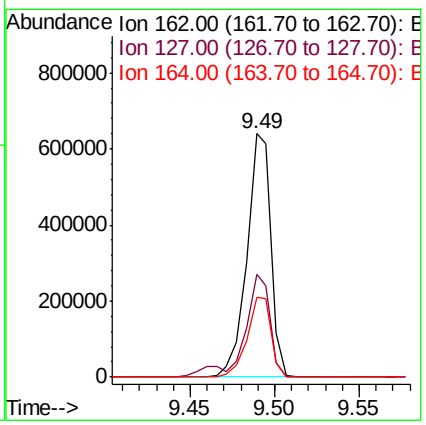


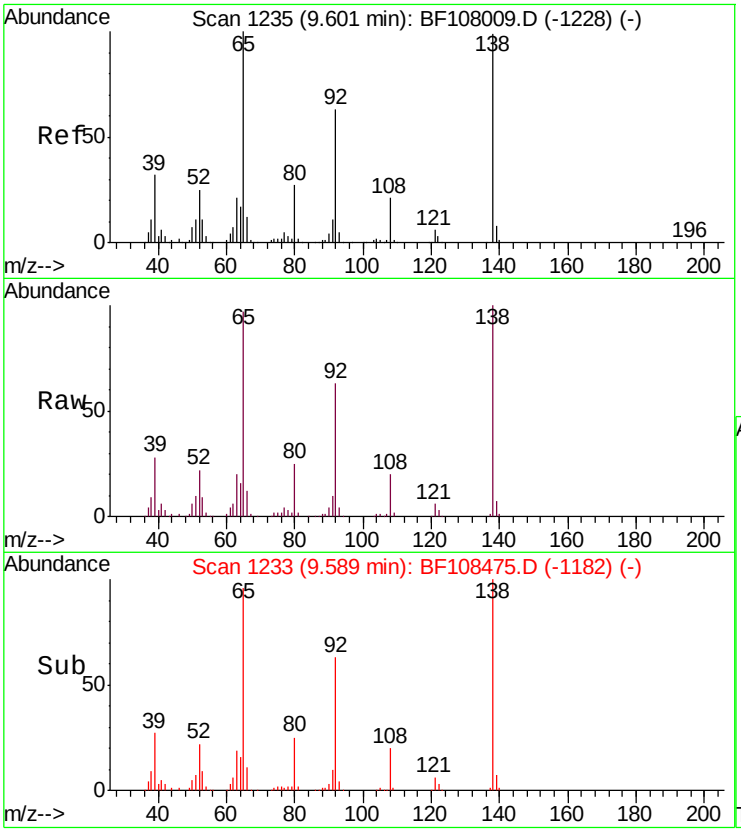


#46
2-Chloronaphthalene
Concen: 43.020 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:162 Resp: 636451

Ion	Ratio	Lower	Upper
162	100		
127	42.2	33.9	50.9
164	32.9	26.5	39.7



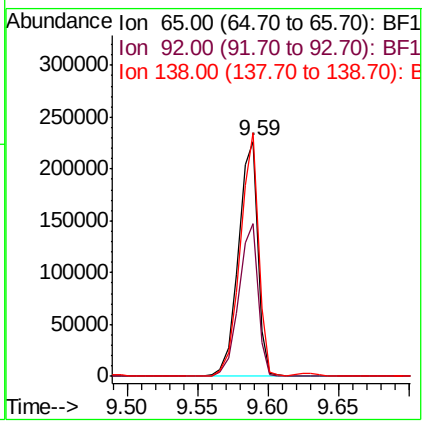


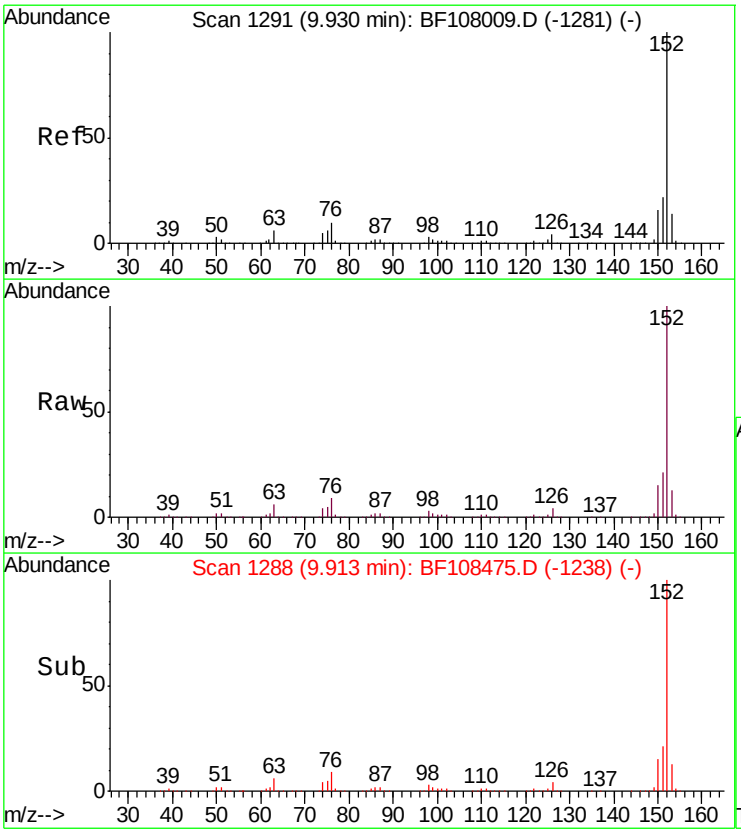
#47
2-Nitroaniline
Concen: 45.385 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion: 65 Resp: 217250

Ion	Ratio	Lower	Upper
65	100		
92	64.9	55.8	83.6
138	103.6	91.2	136.8

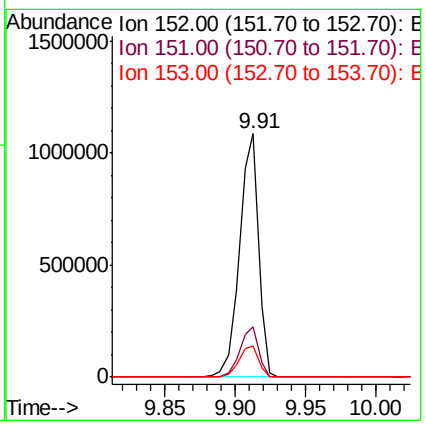


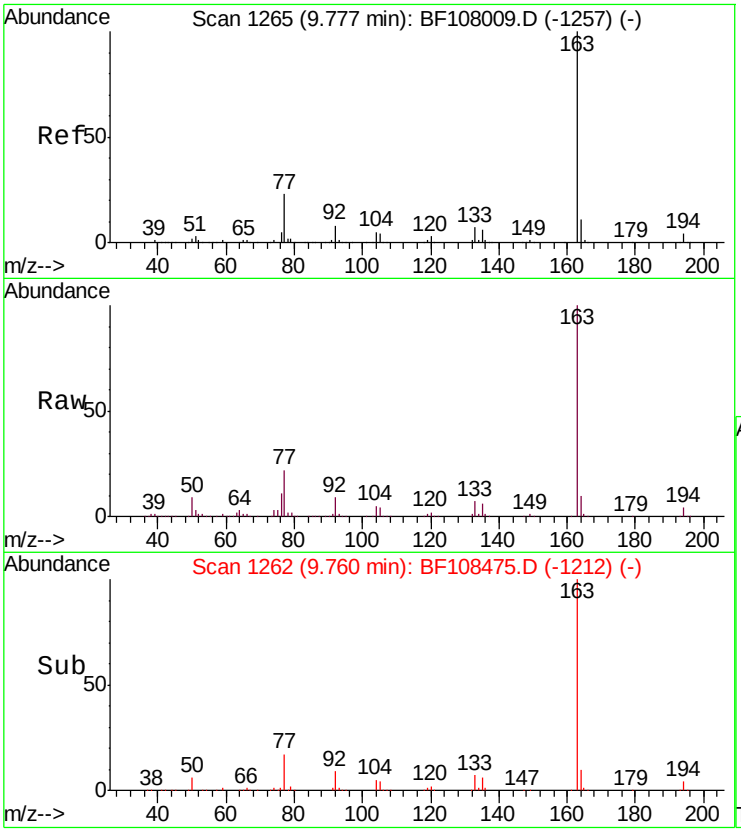


#48
Acenaphthylene
Concen: 43.308 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:152 Resp: 1012917

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.0	10.7	16.1



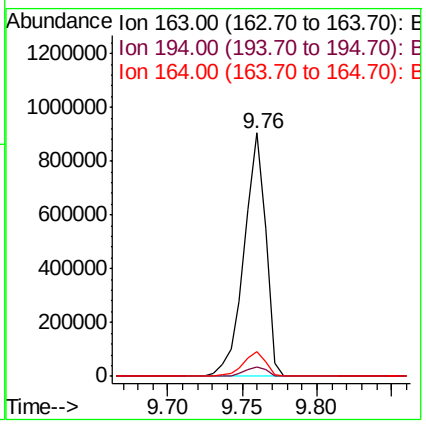


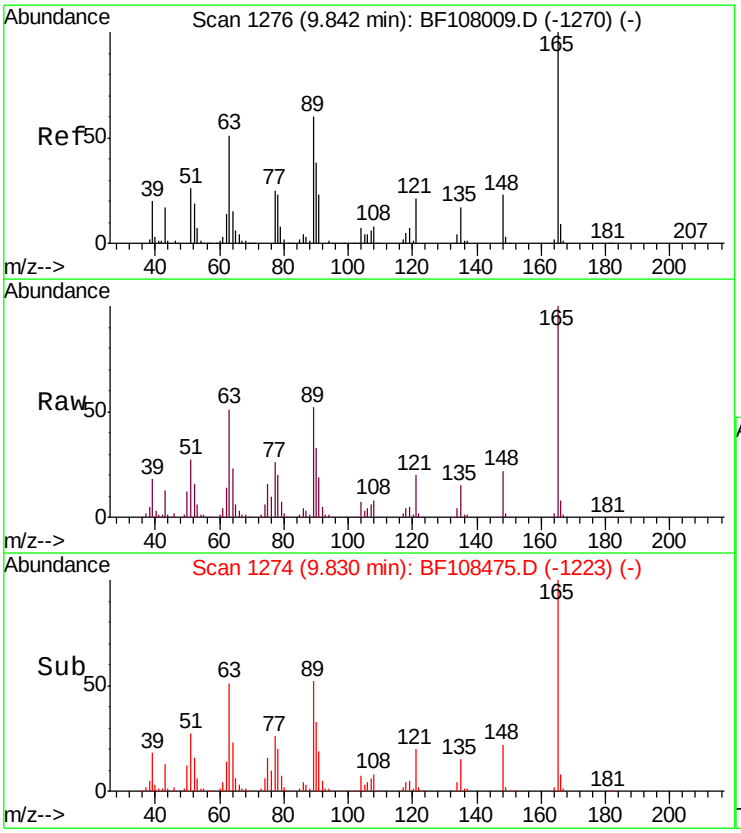
#49
Dimethylphthalate
Concen: 51.116 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:163 Resp: 903962

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.2	8.2	12.2

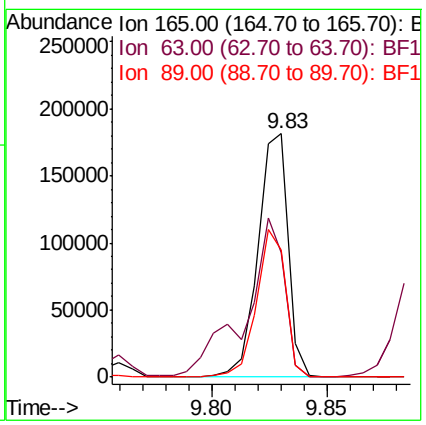


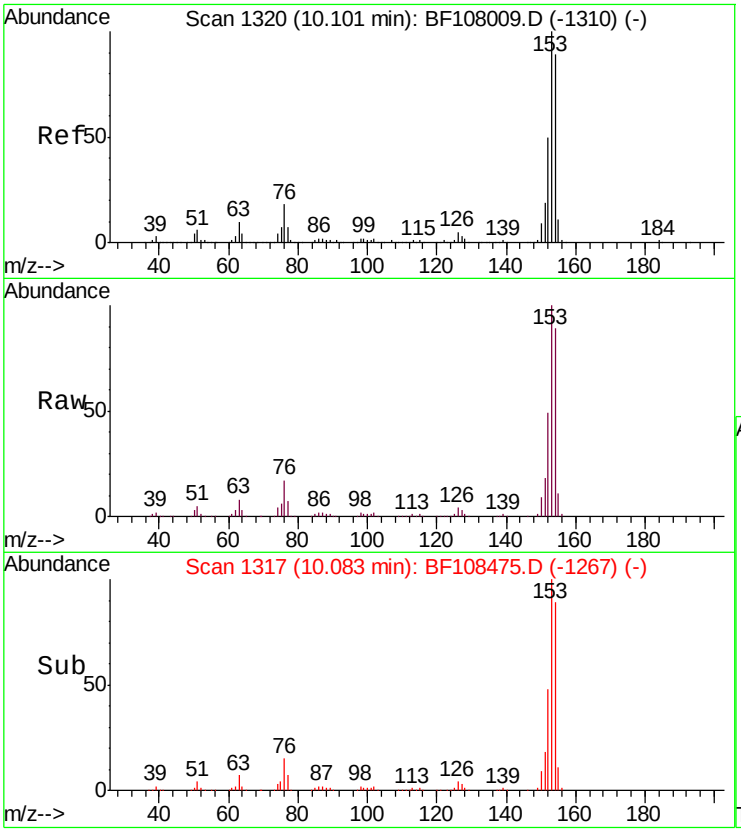


#50
2,6-Dinitrotoluene
Concen: 44.781 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:165 Resp: 165688

Ion	Ratio	Lower	Upper
165	100		
63	50.9	44.7	67.1
89	52.4	44.0	66.0



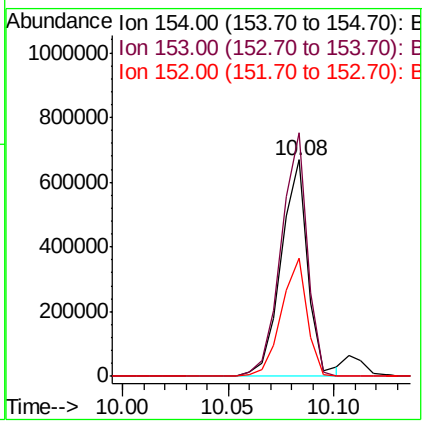


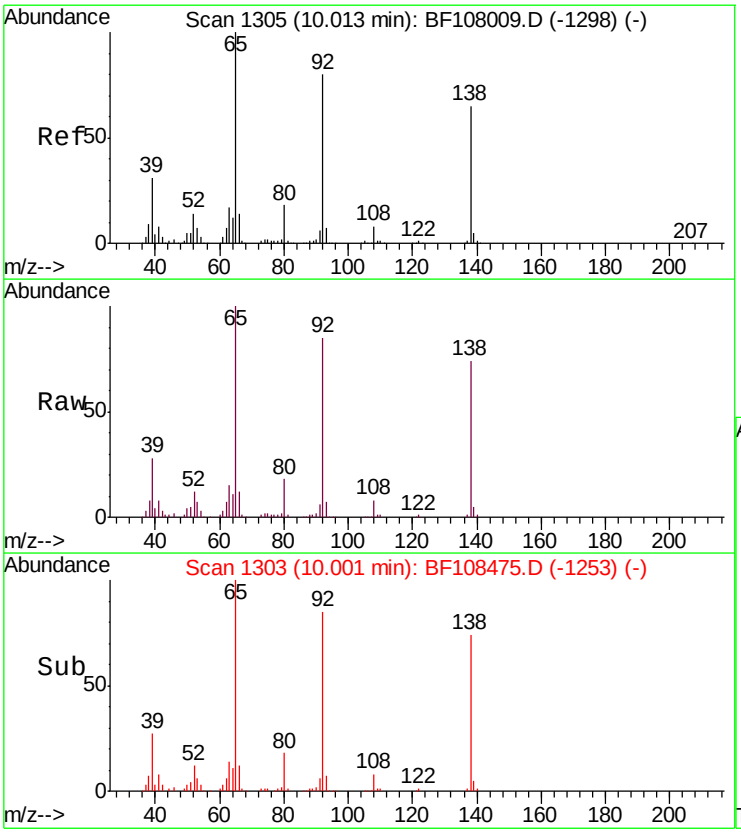
#51
Acenaphthene
Concen: 41.244 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:154 Resp: 590829

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.2	136.8
152	54.7	43.8	65.8

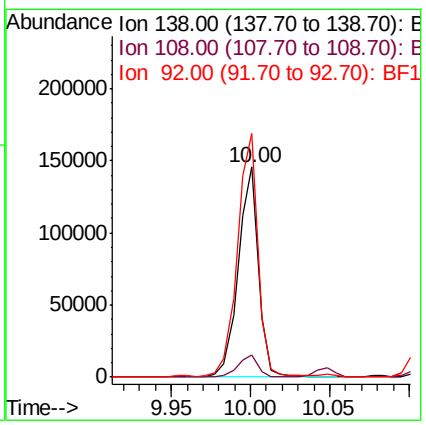


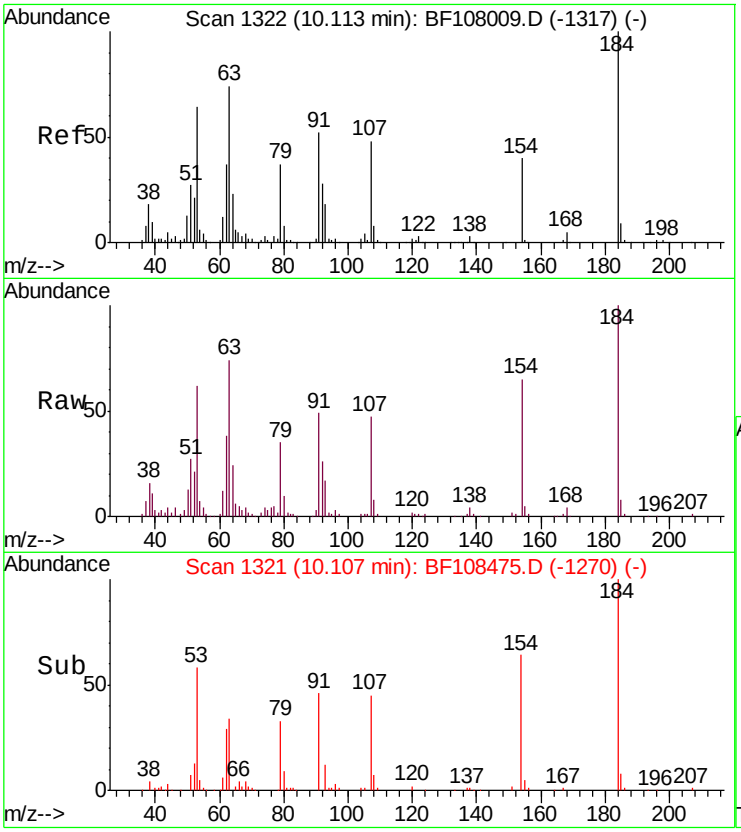


#52
3-Nitroaniline
Concen: 31.675 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:138 Resp: 128227

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	115.9	89.4	134.2



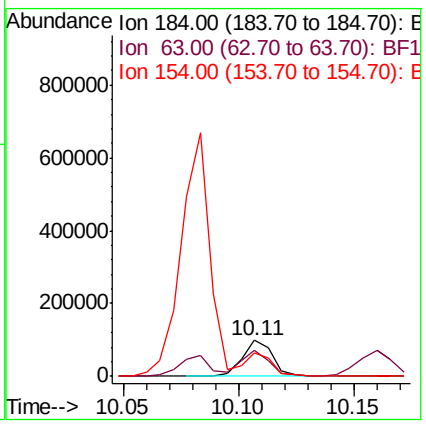


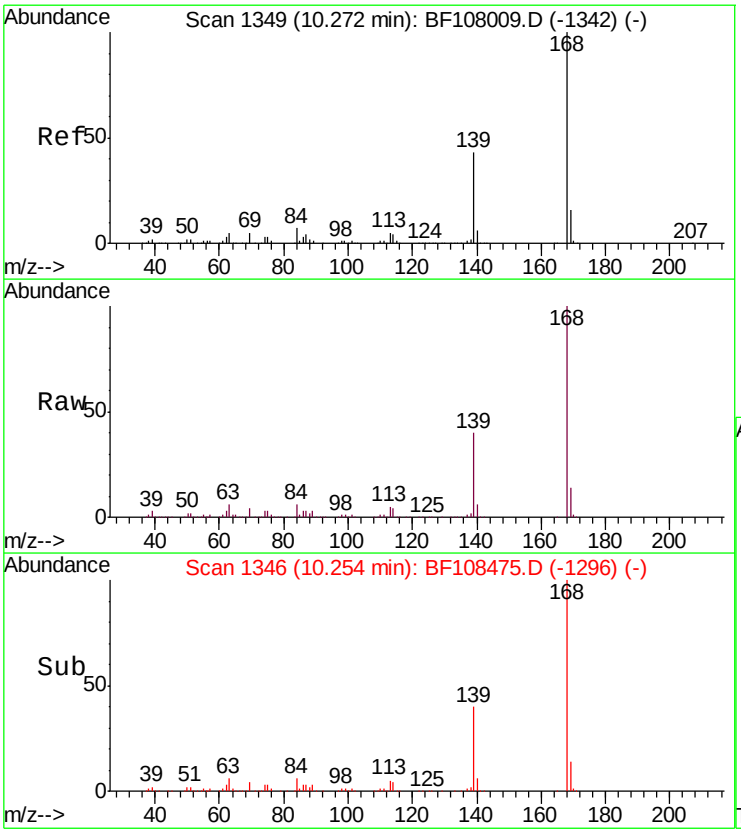
#53
2,4-Dinitrophenol
Concen: 66.603 ng
RT: 10.11 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:184 Resp: 90439

Ion	Ratio	Lower	Upper
184	100		
63	73.6	54.2	81.2
154	64.7	184.0	276.0#

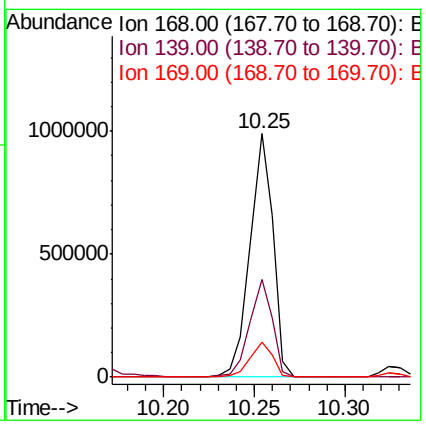


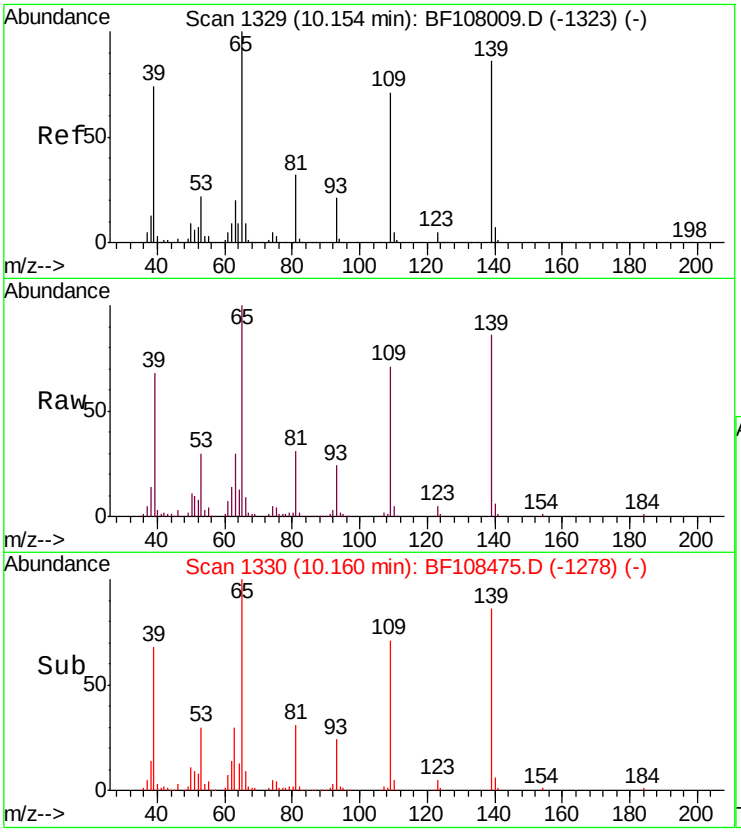


#54
Dibenzofuran
Concen: 42.112 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:168 Resp: 873994

Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.1	45.1
169	14.3	10.9	16.3



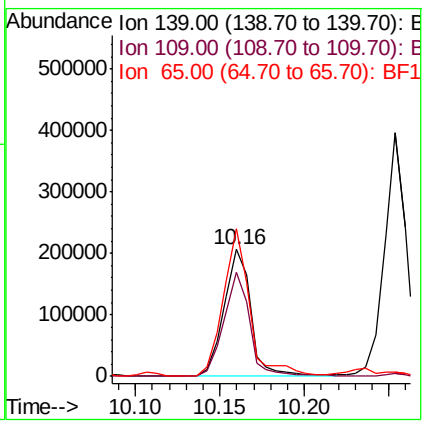


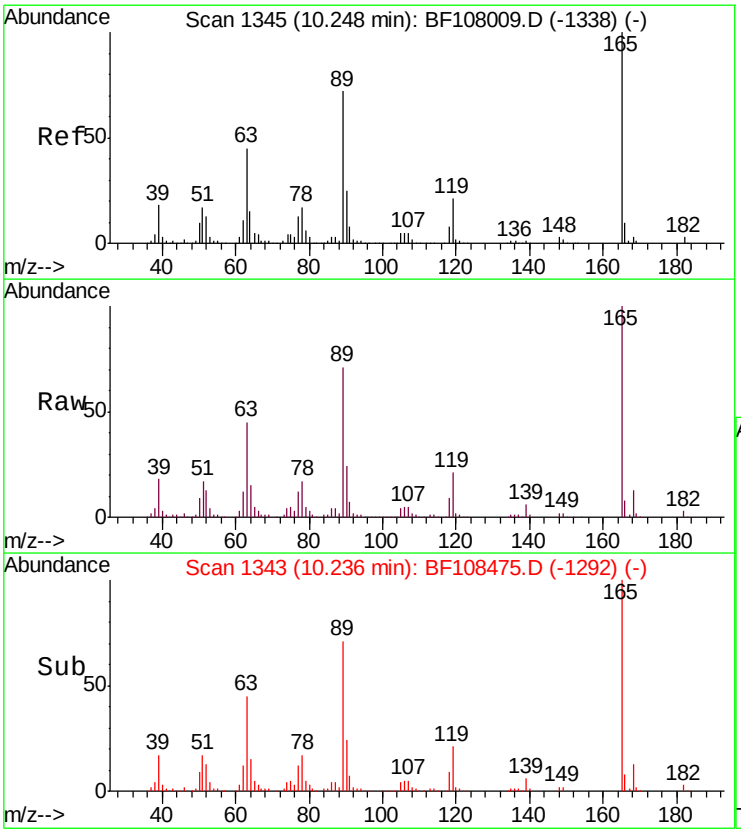
#55
4-Nitrophenol
Concen: 74.734 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:139 Resp: 229099

Ion	Ratio	Lower	Upper
139	100		
109	82.1	48.4	88.4
65	116.2	72.6	112.6#

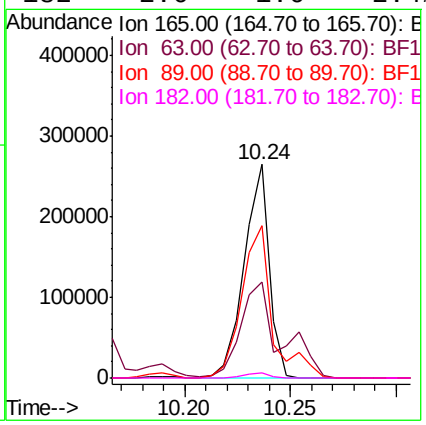


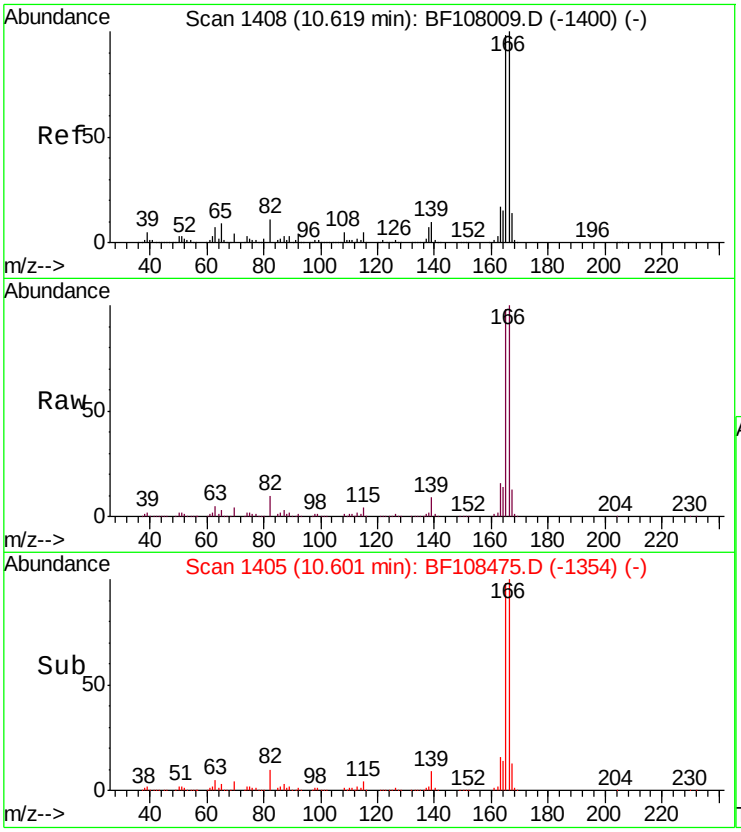


#56
2,4-Dinitrotoluene
Concen: 46.133 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:165 Resp: 219708

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.4	54.6
89	71.4	57.8	86.6
182	2.6	1.6	2.4#



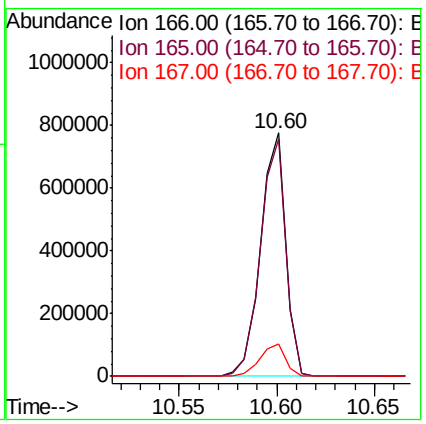


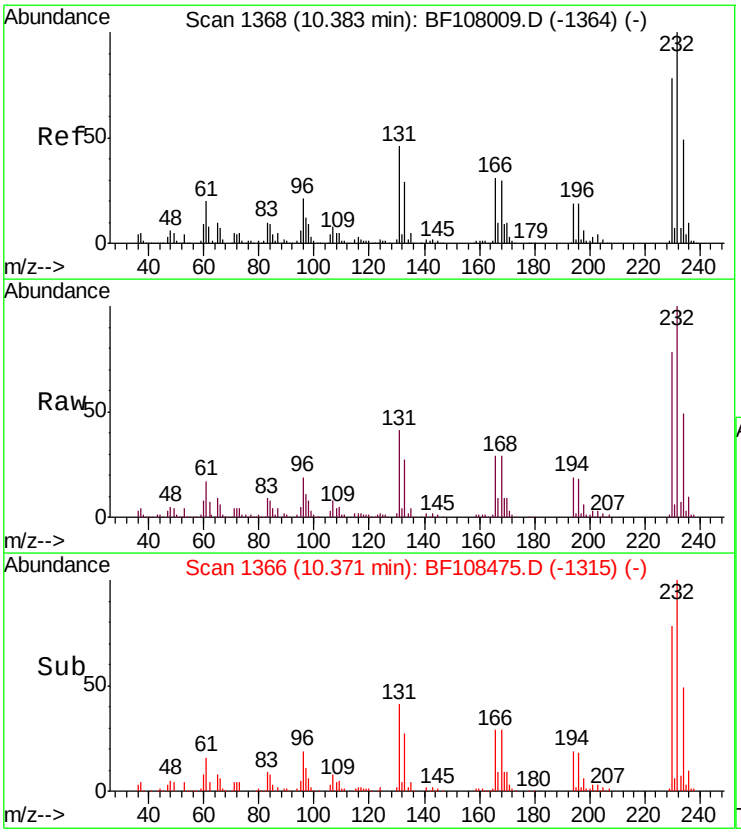
#57
Fluorene
Concen: 42.167 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:166 Resp: 692777

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.8	119.8
167	13.2	10.6	16.0

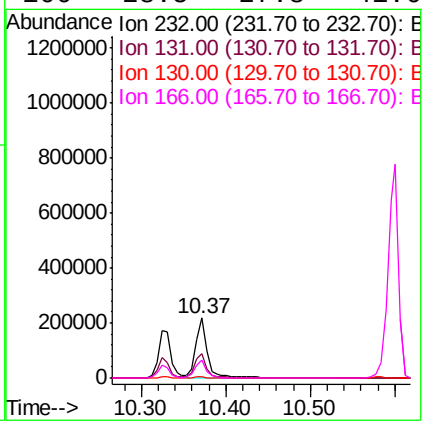


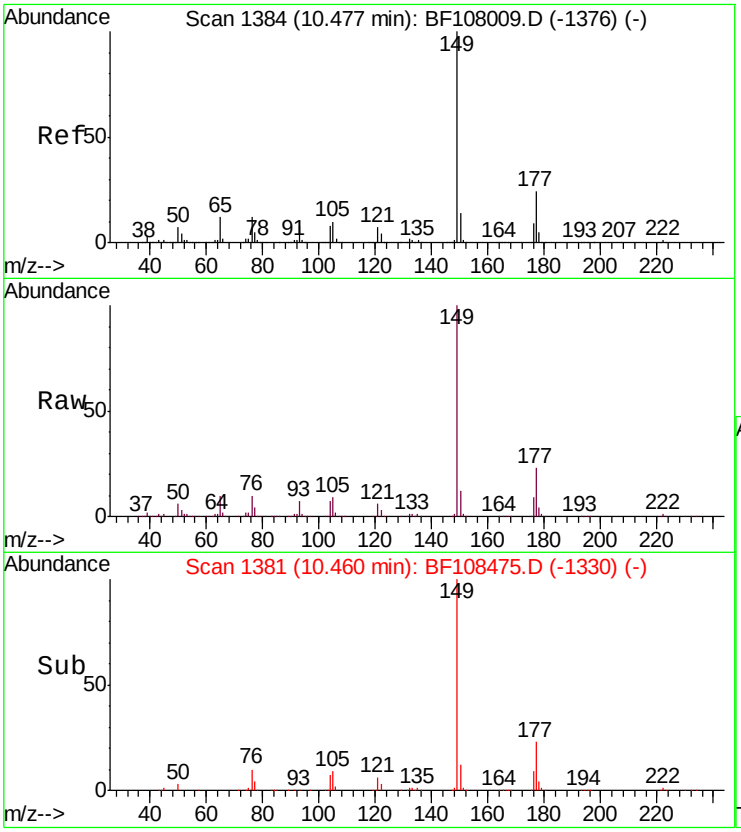


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.477 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:232 Resp: 202435

Ion	Ratio	Lower	Upper
232	100		
131	43.5	43.8	65.8#
130	2.1	2.1	3.1
166	28.5	27.8	41.6



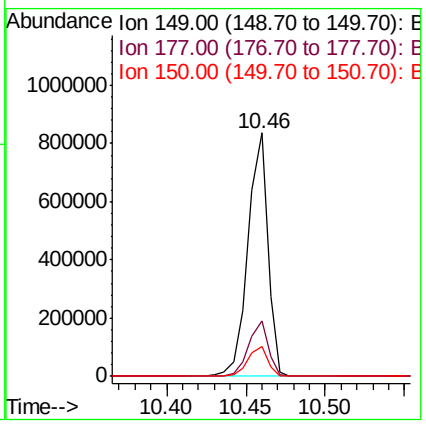


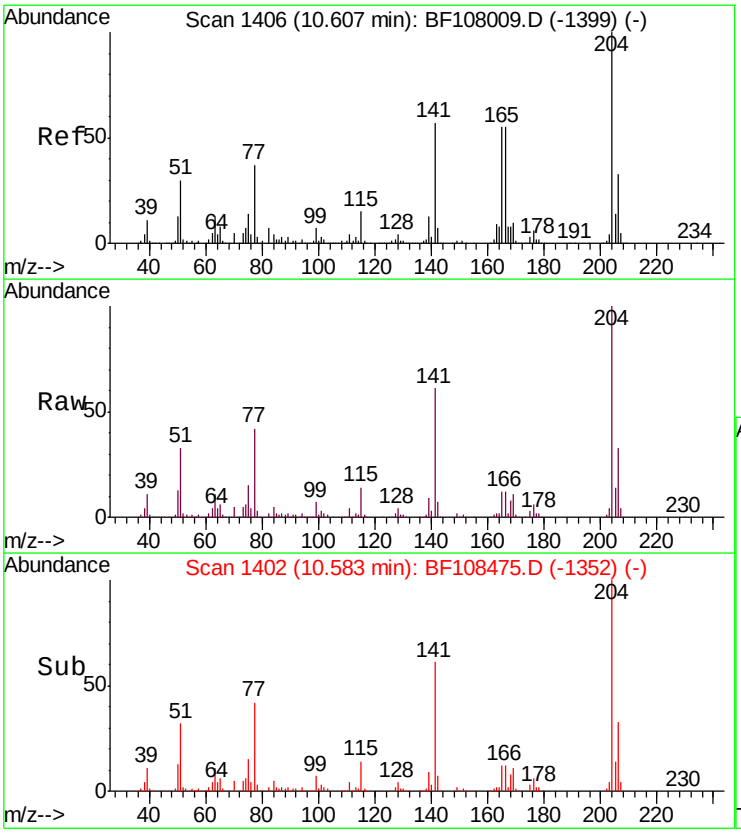
#59
Diethylphthalate
Concen: 42.559 ng
RT: 10.46 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:149 Resp: 728803

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.5	10.1	15.1

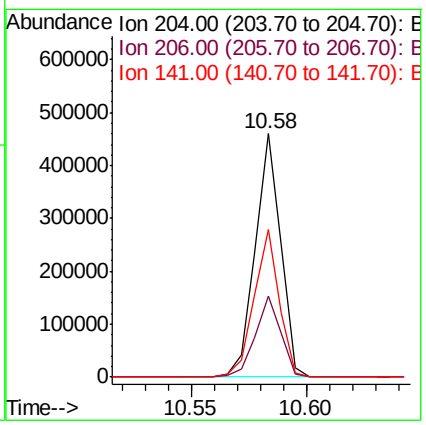


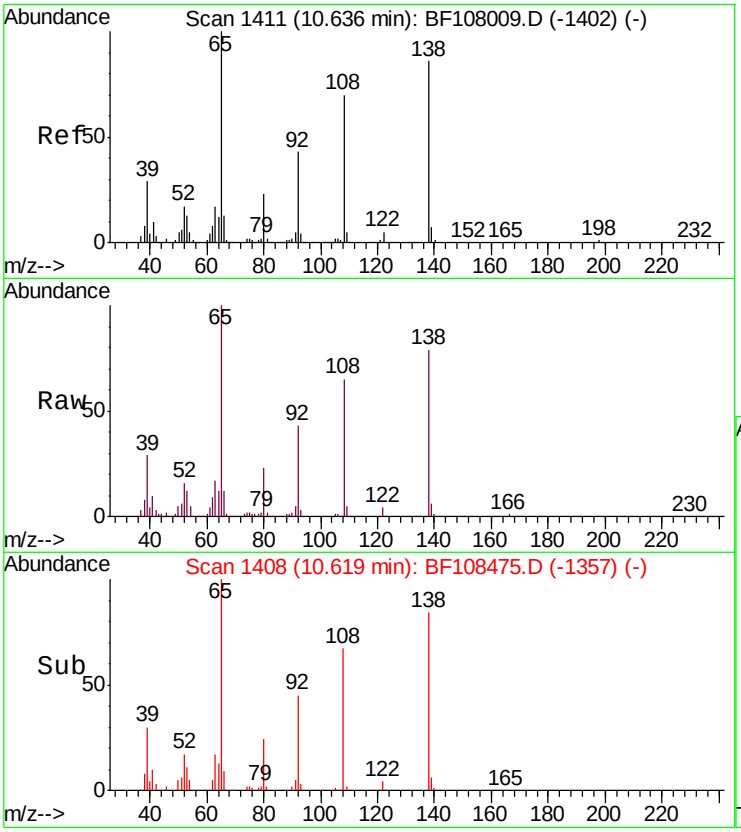


#60
4-Chlorophenyl-phenylether
Concen: 41.659 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:204 Resp: 356635

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	60.8	54.6	81.8



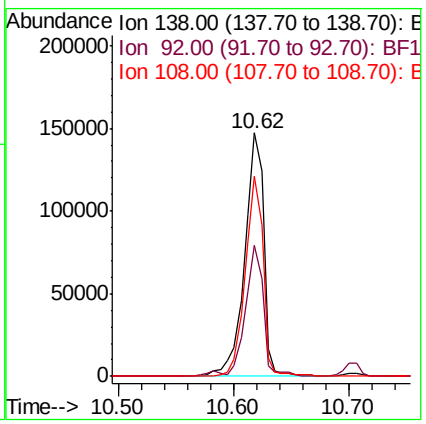


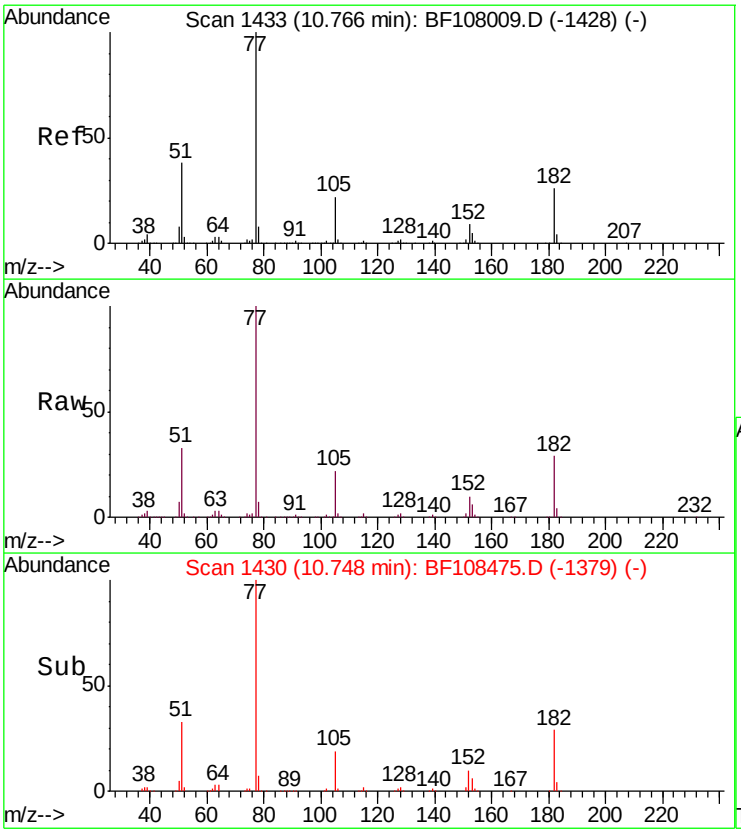
#61
4-Nitroaniline
Concen: 42.281 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:138 Resp: 169226

Ion	Ratio	Lower	Upper
138	100		
92	53.9	30.2	70.2
108	82.3	52.5	92.5

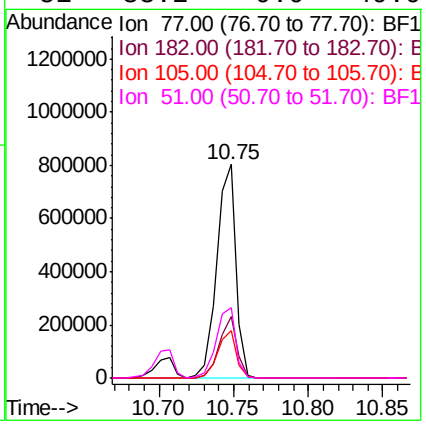


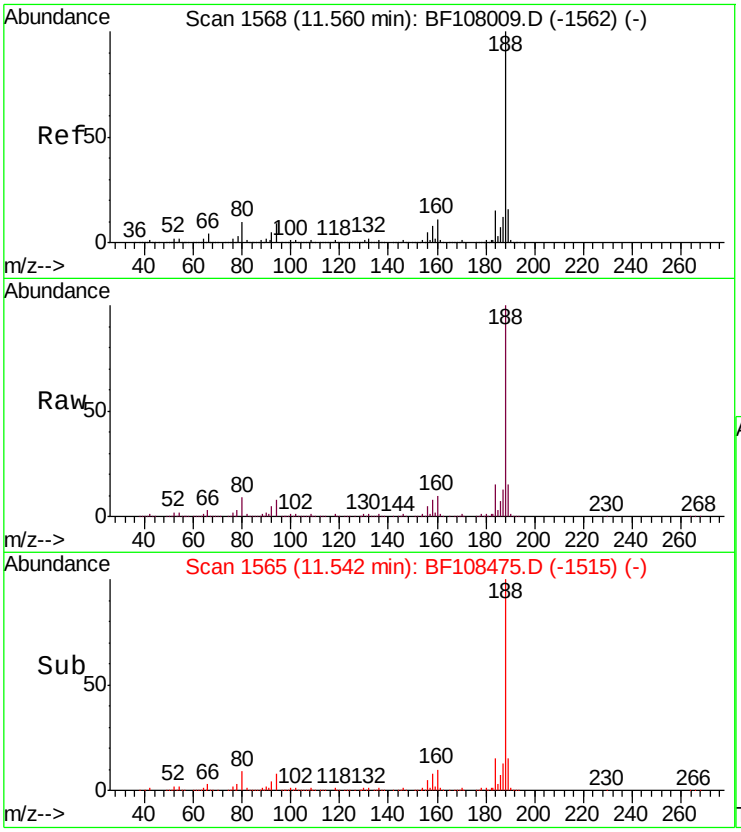


#62
Azobenzene
Concen: 40.957 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion: 77 Resp: 724315

Ion	Ratio	Lower	Upper
77	100		
182	29.0	1.7	41.7
105	22.0	3.0	43.0
51	33.2	9.9	49.9



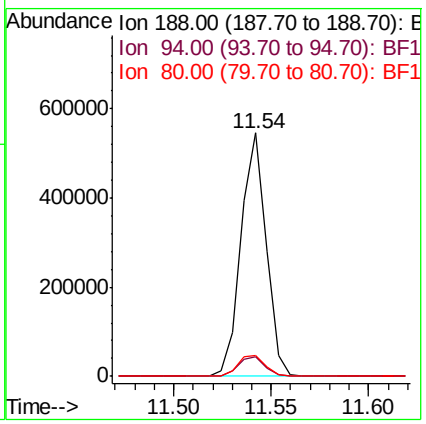


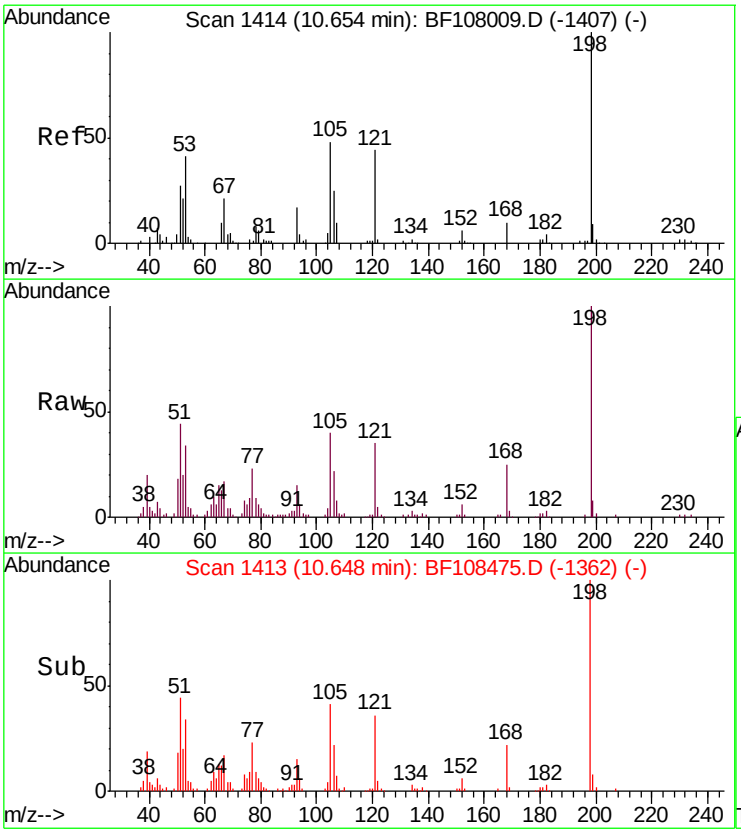
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:188 Resp: 488895

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.5	12.7#
80	8.7	9.2	13.8#

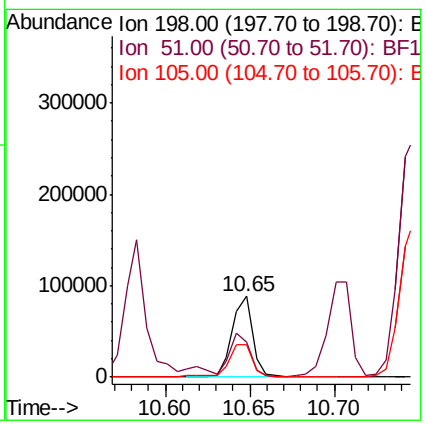


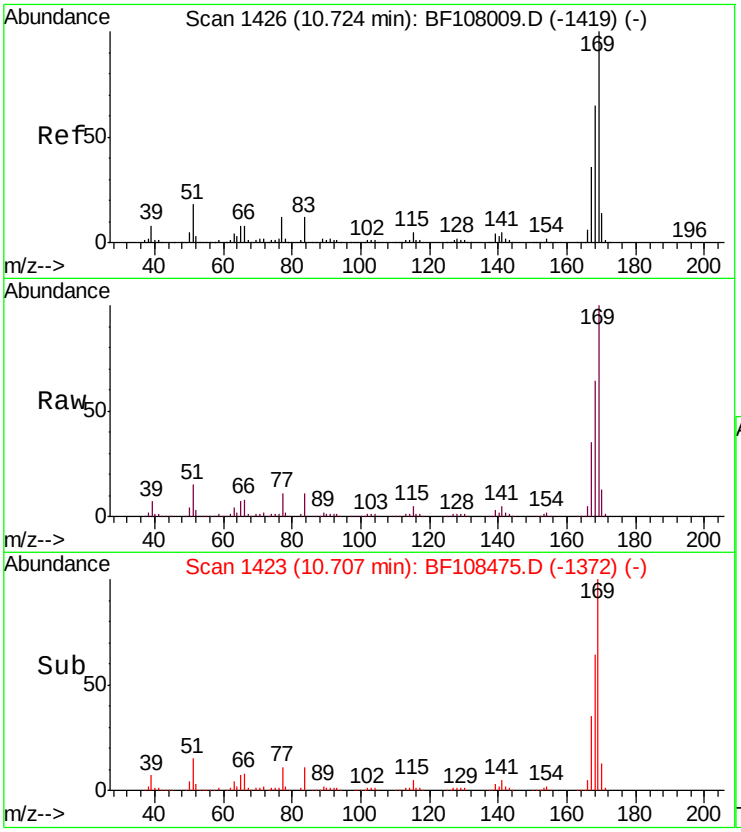


#64
4,6-Dinitro-2-methylphenol
Concen: 41.782 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:198 Resp: 75257

Ion	Ratio	Lower	Upper
198	100		
51	43.9	37.7	77.7
105	40.4	36.3	76.3



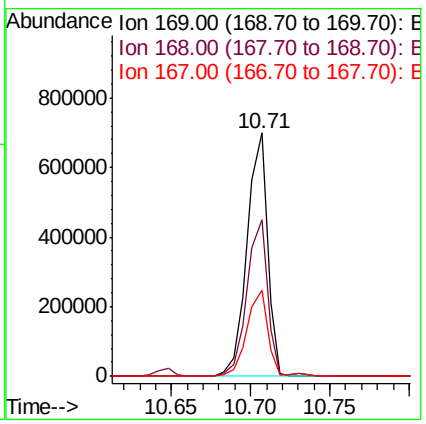


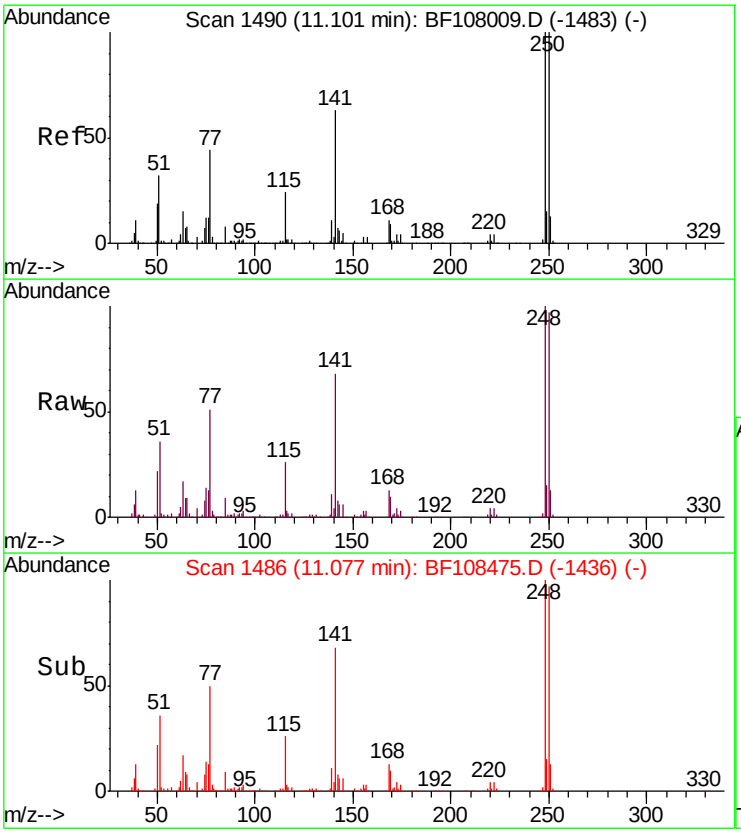
#65
n-Nitrosodiphenylamine
Concen: 43.543 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:169 Resp: 629085

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	35.4	29.8	44.6

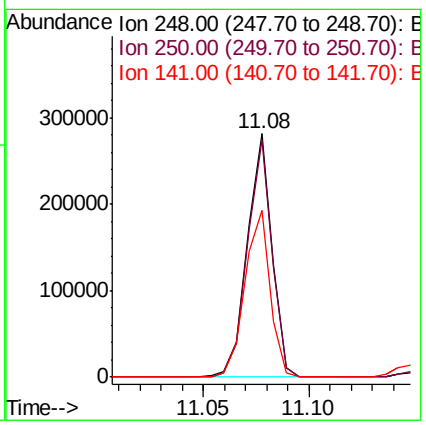


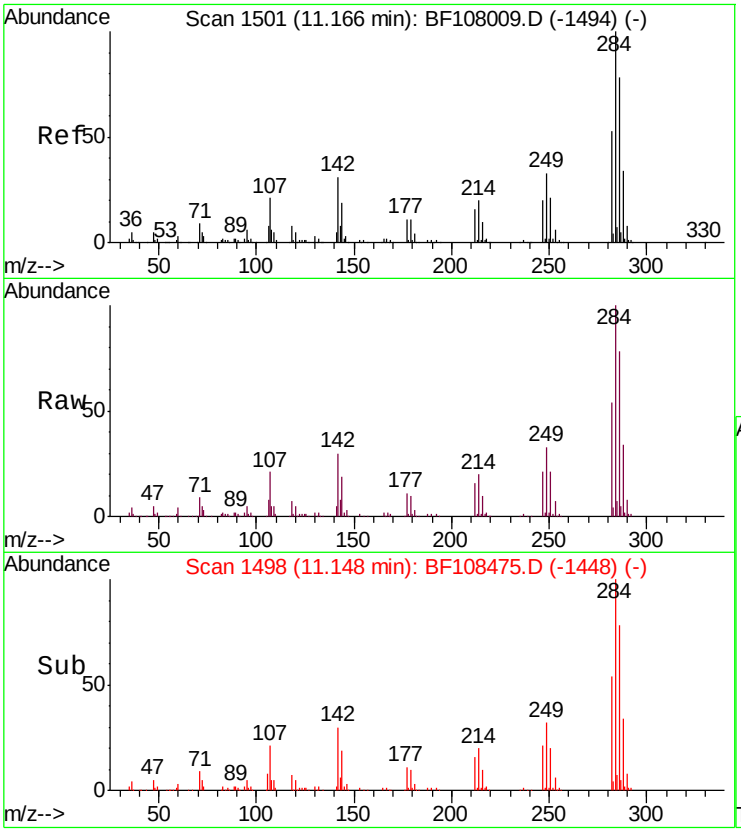


#66
4-Bromophenyl-phenylether
Concen: 42.980 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:248 Resp: 228352

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.9	115.3
141	68.3	74.4	111.6#



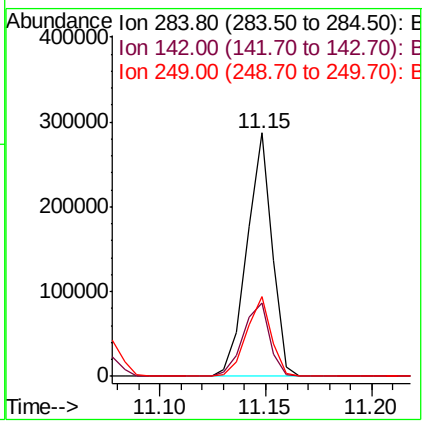


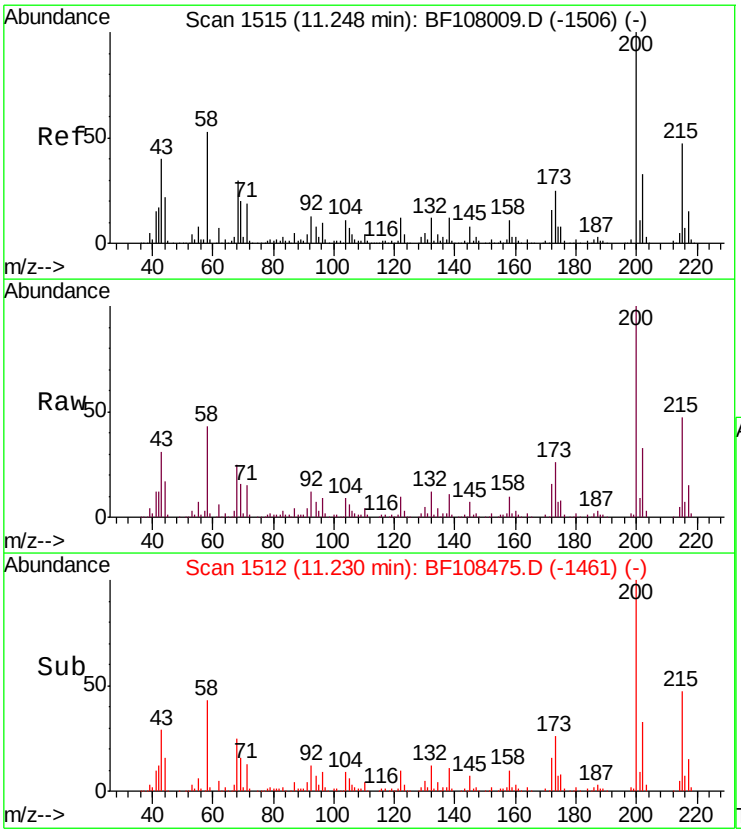
#67
Hexachlorobenzene
Concen: 42.506 ng
RT: 11.15 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:284 Resp: 237616

Ion	Ratio	Lower	Upper
284	100		
142	30.2	34.6	52.0#
249	32.6	24.8	37.2

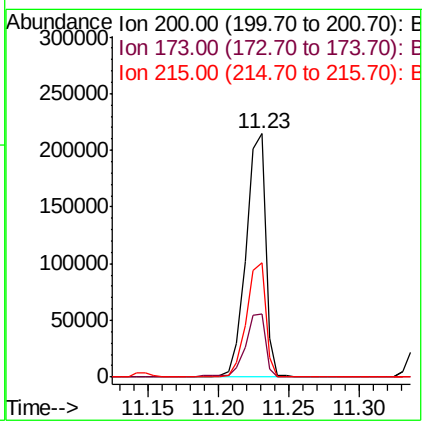


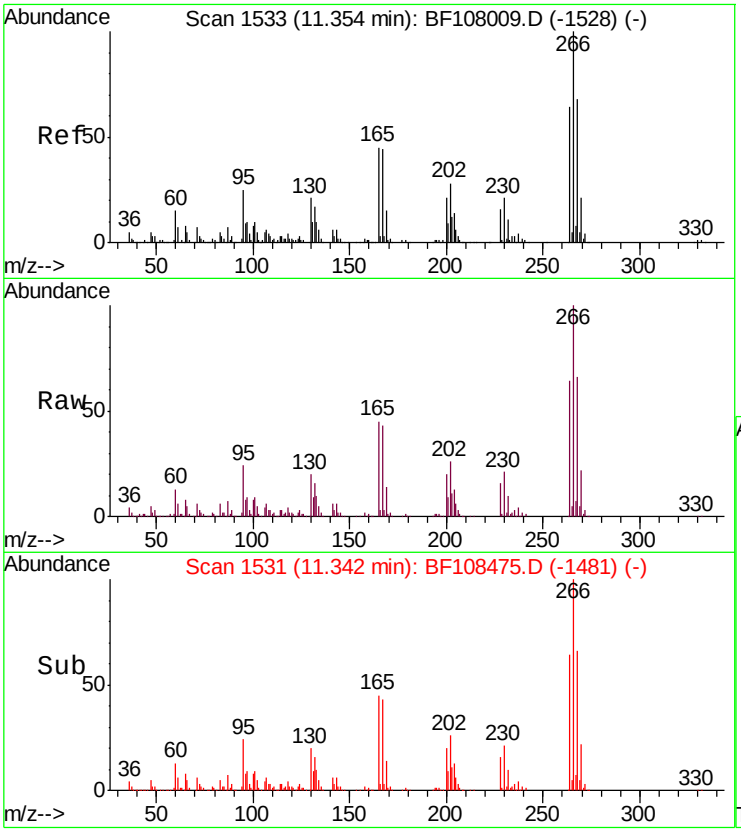


#68
Atrazine
Concen: 43.215 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:200 Resp: 209409

Ion	Ratio	Lower	Upper
200	100		
173	25.9	8.6	48.6
215	47.2	25.1	65.1



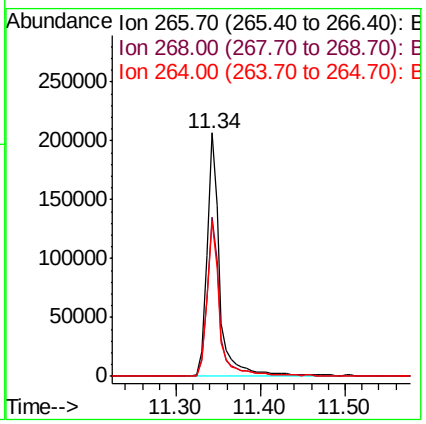


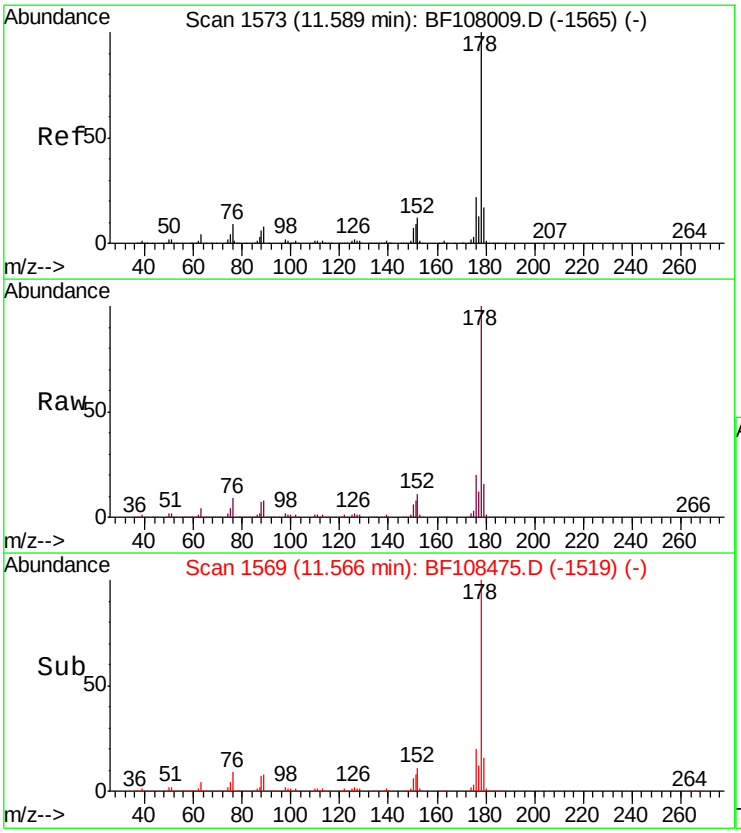
#69
Pentachlorophenol
Concen: 82.176 ng
RT: 11.34 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:266 Resp: 219874

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	63.9	49.5	74.3

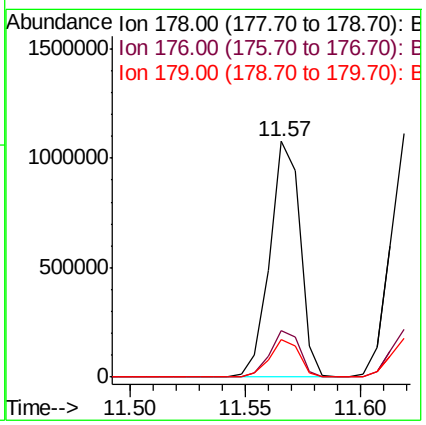


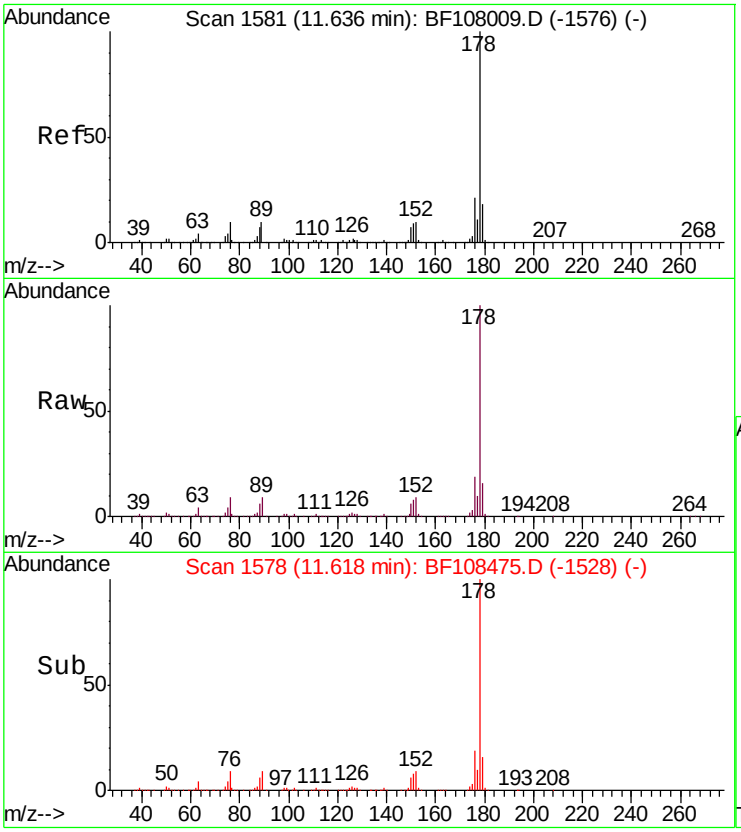


#70
Phenanthrene
Concen: 42.499 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:178 Resp: 980003

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.2	13.0	19.6



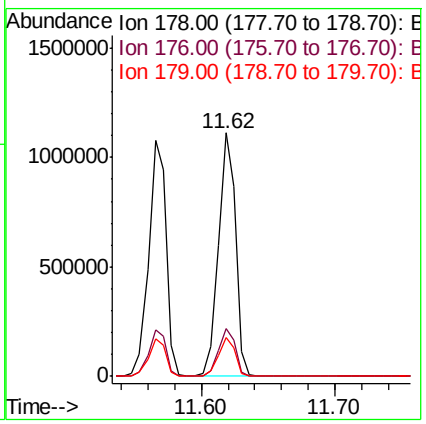


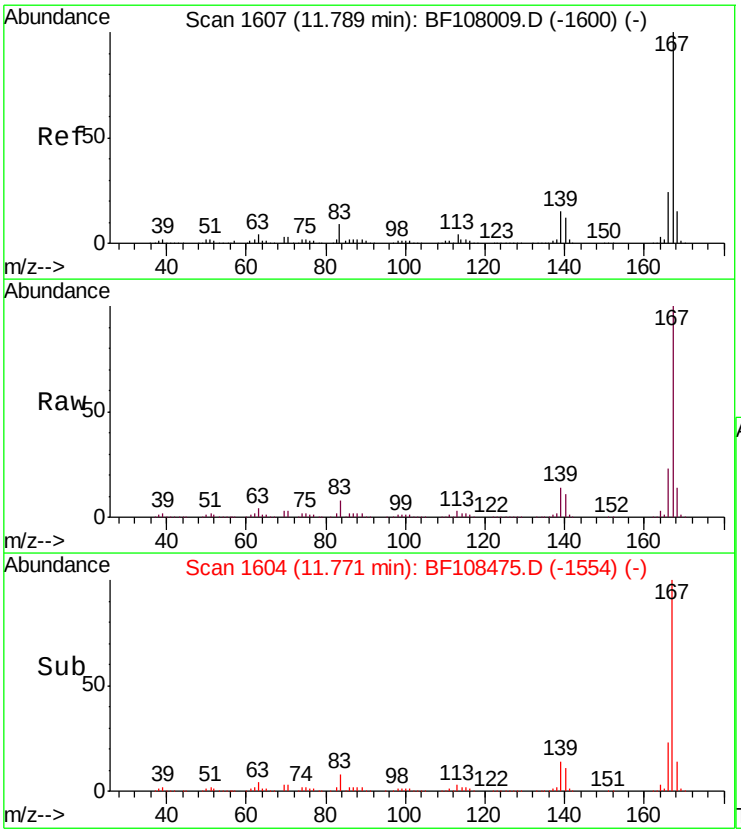
#71
Anthracene
Concen: 42.736 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:178 Resp: 1010030

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.1	12.6	19.0

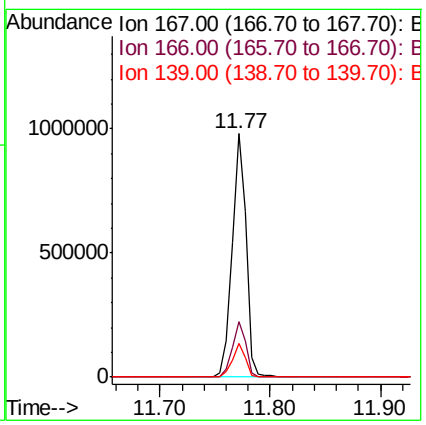


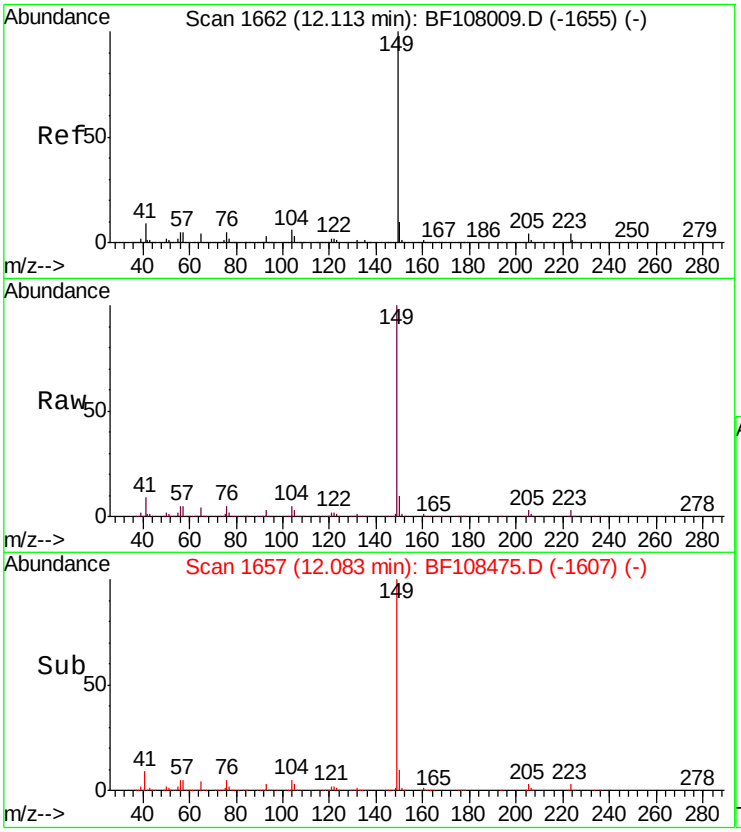


#72
Carbazole
Concen: 41.488 ng
RT: 11.77 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:167 Resp: 871174

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.6	10.9	16.3



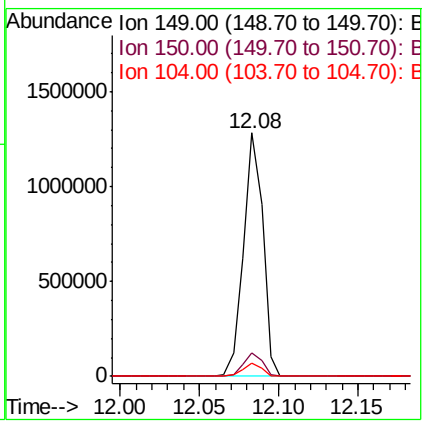


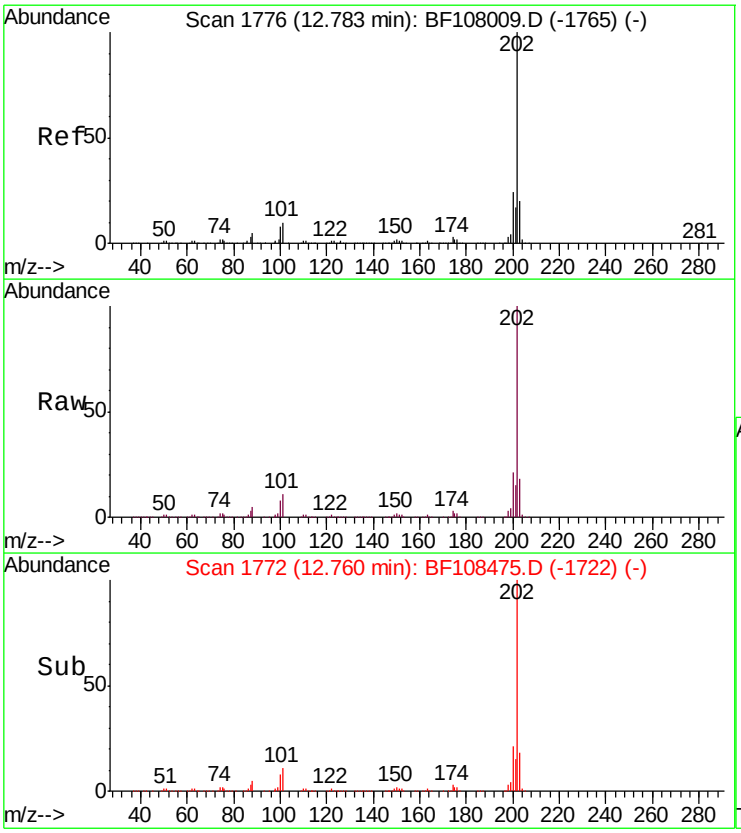
#73
Di-n-butylphthalate
Concen: 45.536 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:149 Resp: 1083059

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.5	3.8	5.8

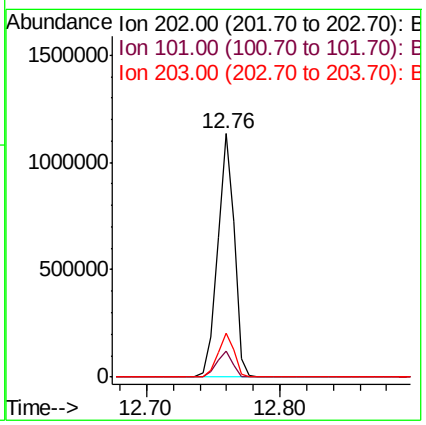


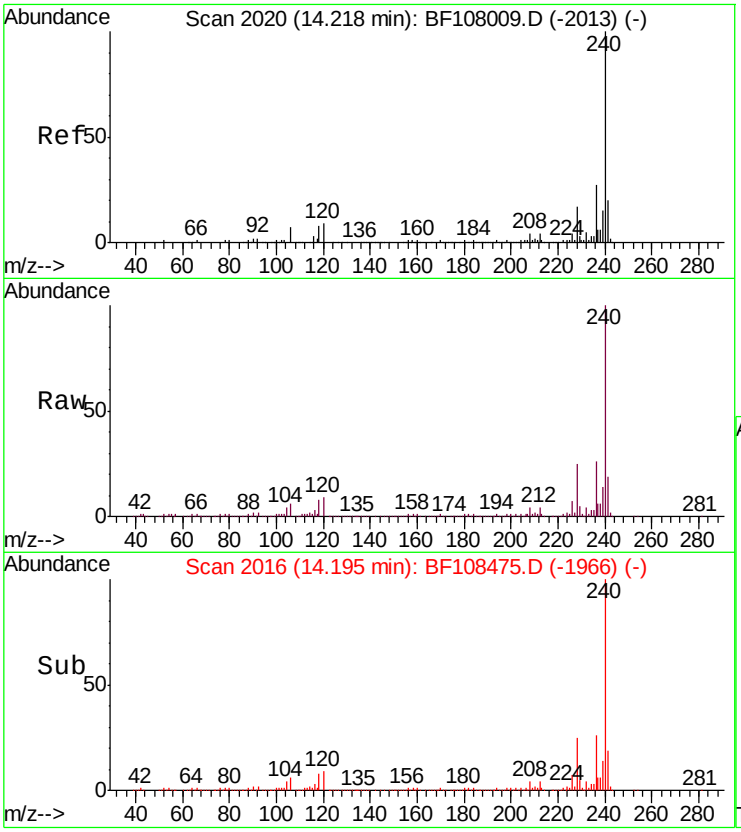


#74
Fluoranthene
Concen: 39.402 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:202 Resp: 991622

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.9	0.0	38.1



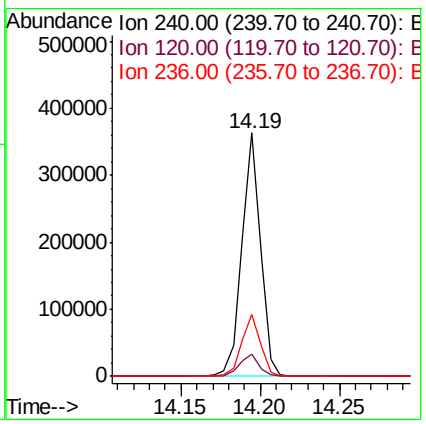


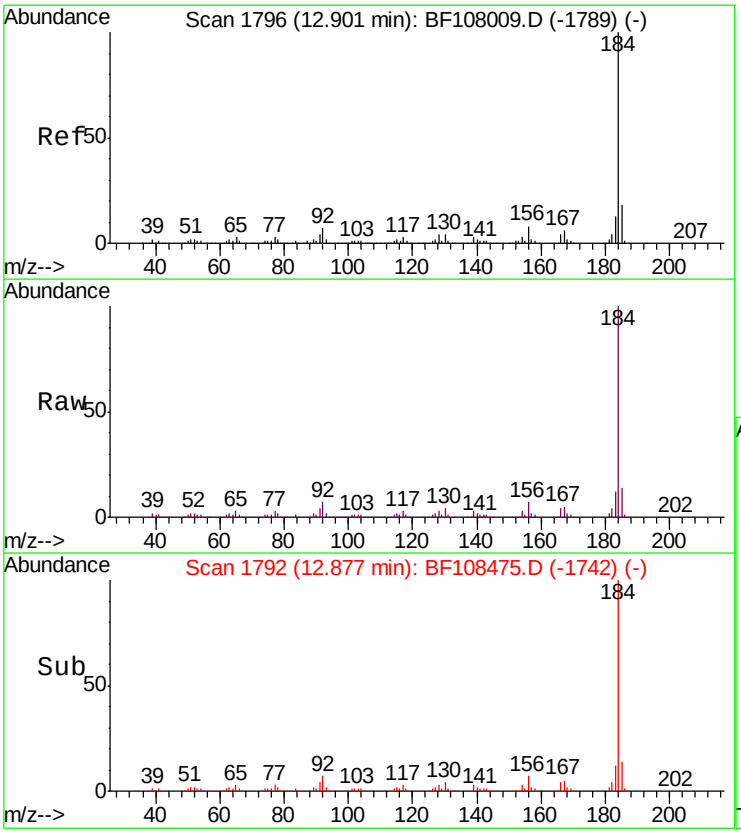
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:240 Resp: 295432

Ion	Ratio	Lower	Upper
240	100		
120	8.9	9.5	14.3#
236	25.5	20.7	31.1

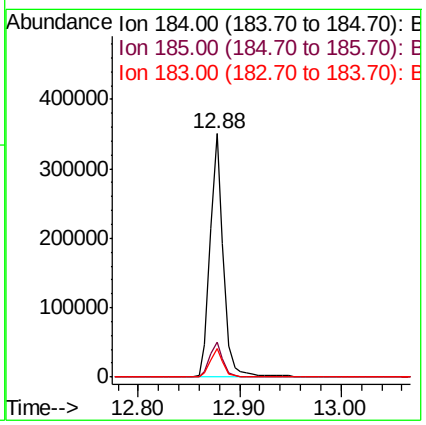


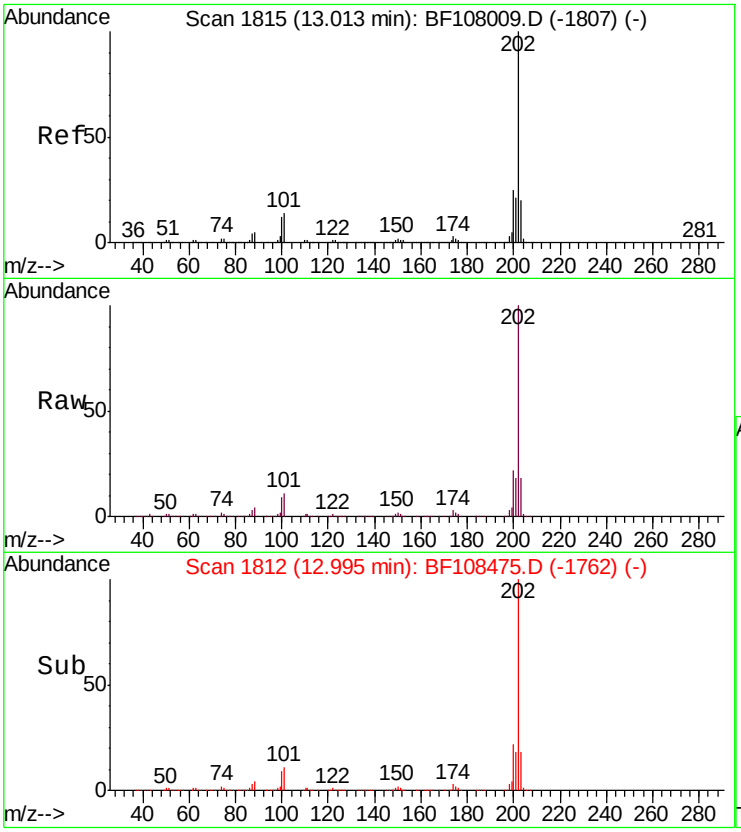


#76
Benzidine
Concen: 28.885 ng
RT: 12.88 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:184 Resp: 318837

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	12.0	9.3	13.9



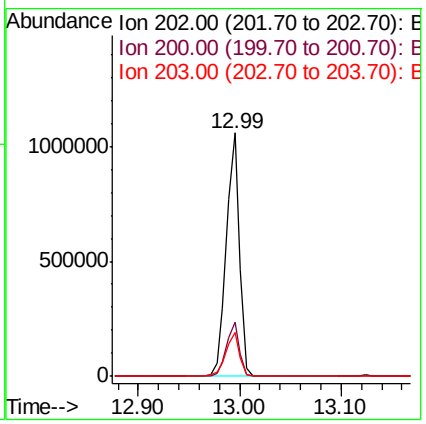


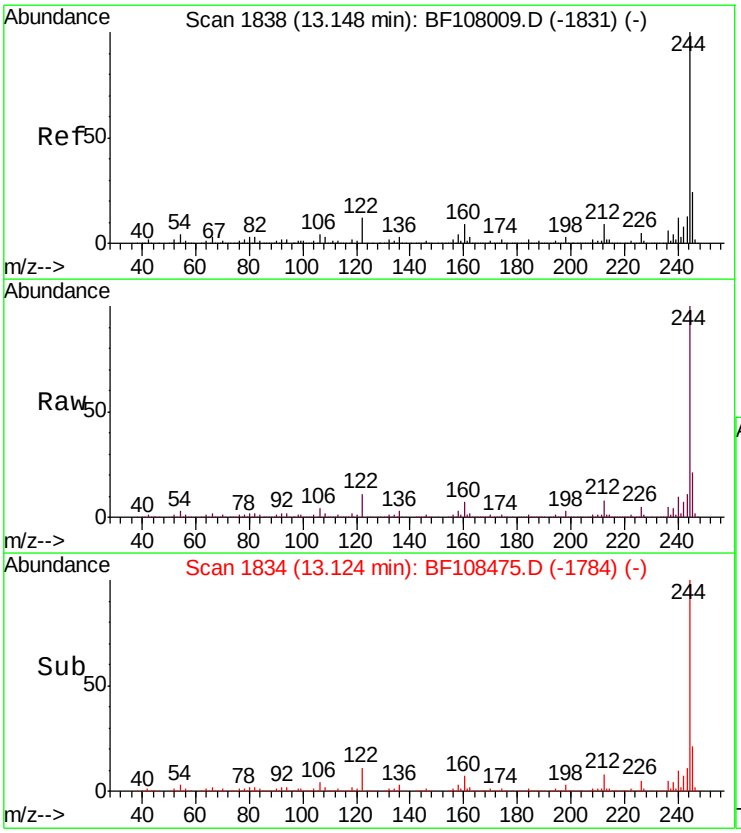
#77
Pyrene
Concen: 51.103 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:202 Resp: 955835

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	18.0	14.3	21.5

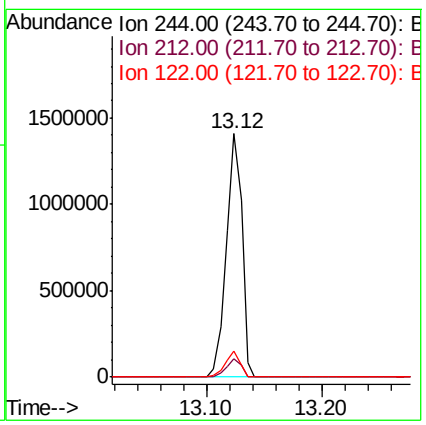


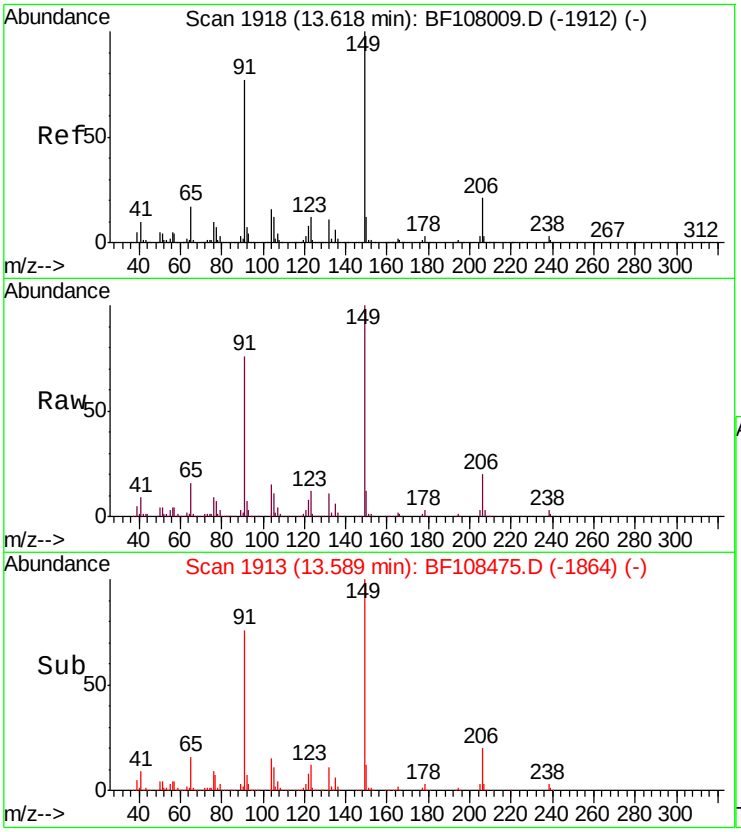


#78
Terphenyl-d14
Concen: 113.254 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:244 Resp: 1315945

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	10.6	11.0	16.4#



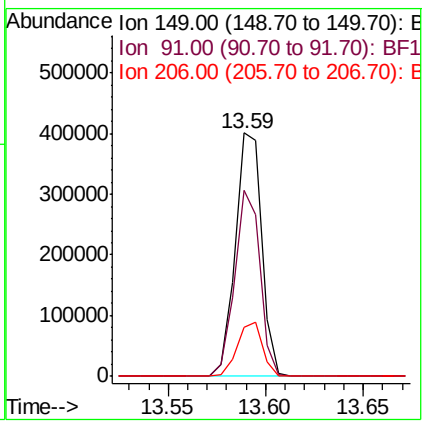


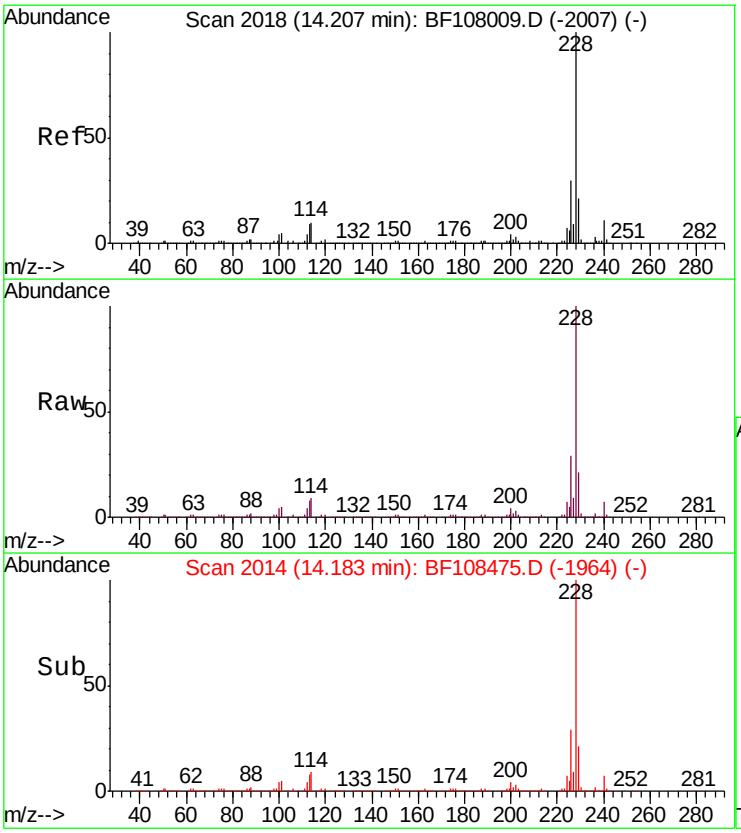
#79
Butylbenzylphthalate
Concen: 50.747 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:149 Resp: 376896

Ion	Ratio	Lower	Upper
149	100		
91	76.3	56.8	85.2
206	20.1	14.1	21.1

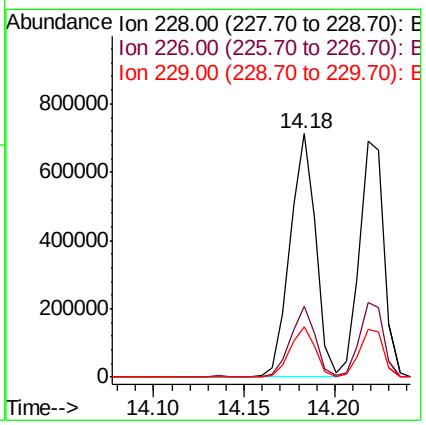


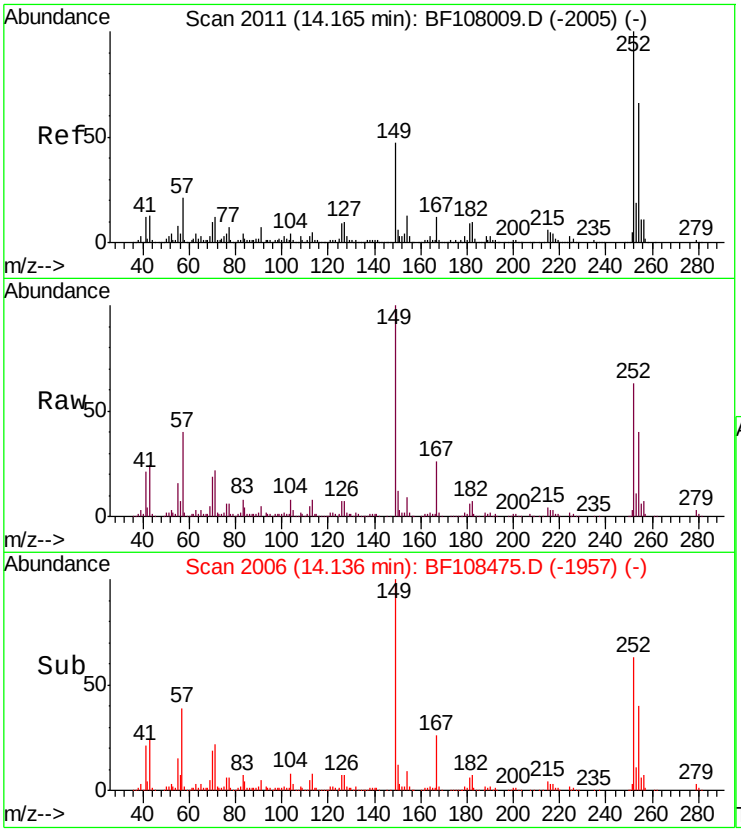


#80
Benzo(a)anthracene
Concen: 41.941 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:228 Resp: 711095

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	33.8
229	20.6	15.8	23.6



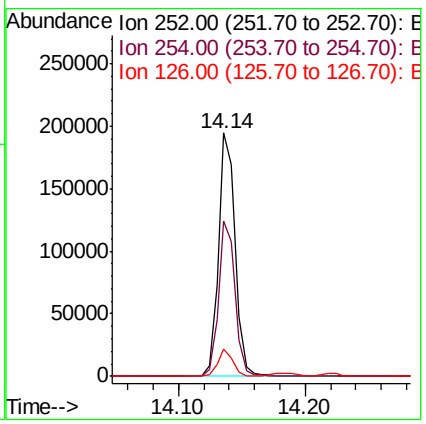


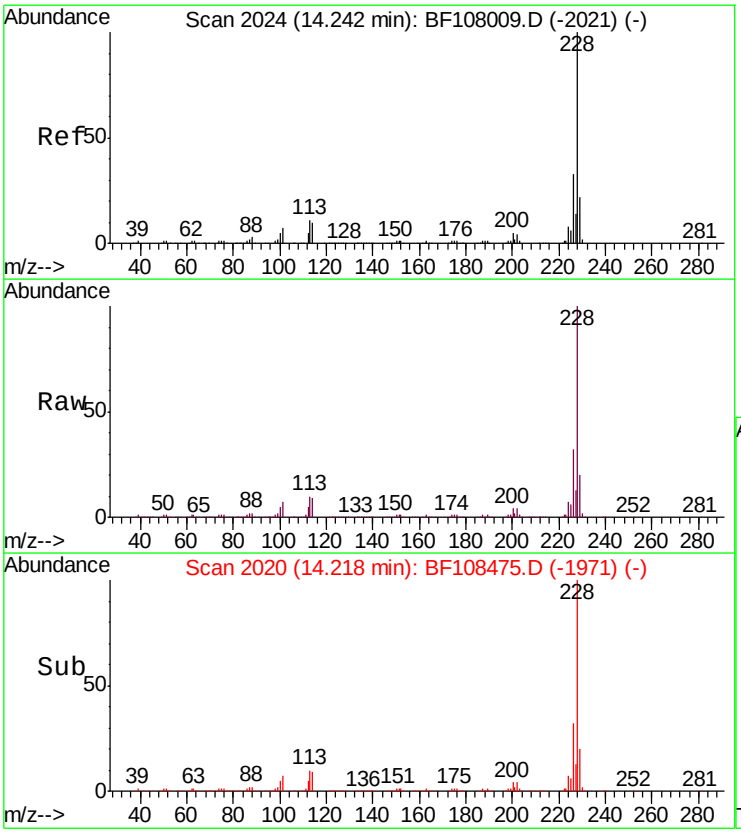
#81
3,3'-Dichlorobenzidine
Concen: 29.667 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:252 Resp: 180258

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	11.2	11.3	16.9#

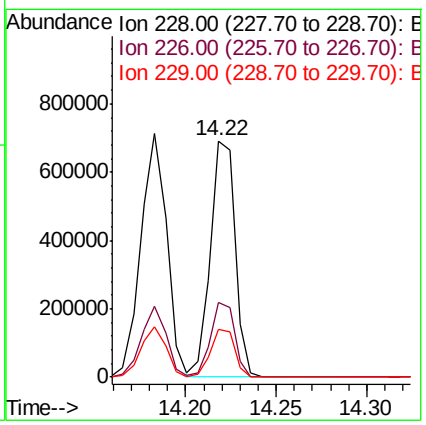


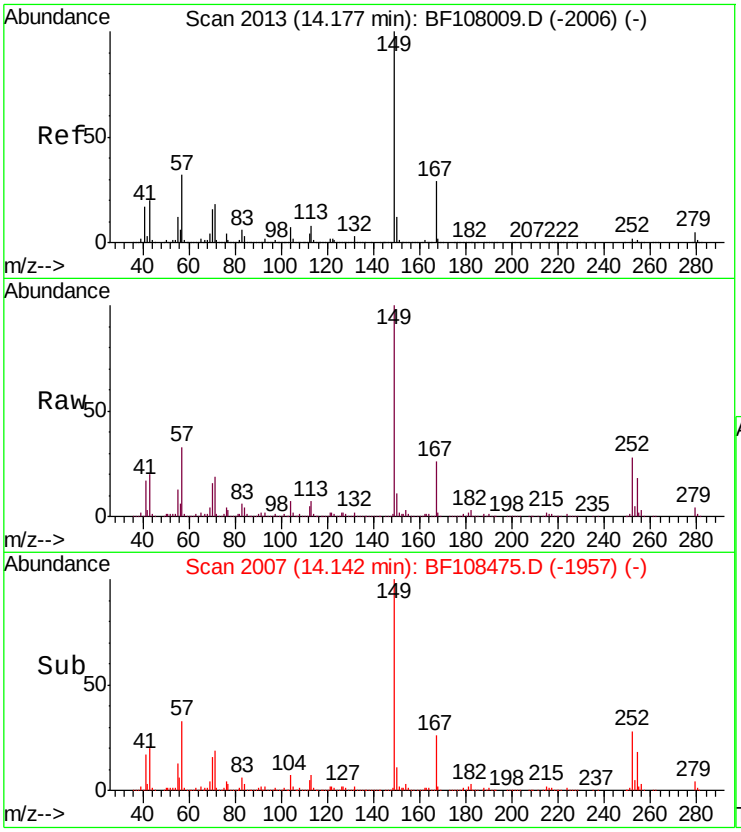


#82
Chrysene
Concen: 42.194 ng
RT: 14.22 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:228 Resp: 655863

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	20.4	16.2	24.4



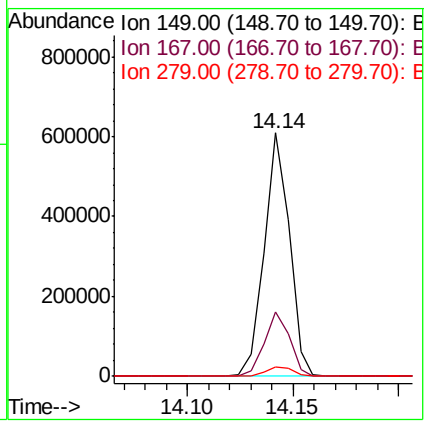


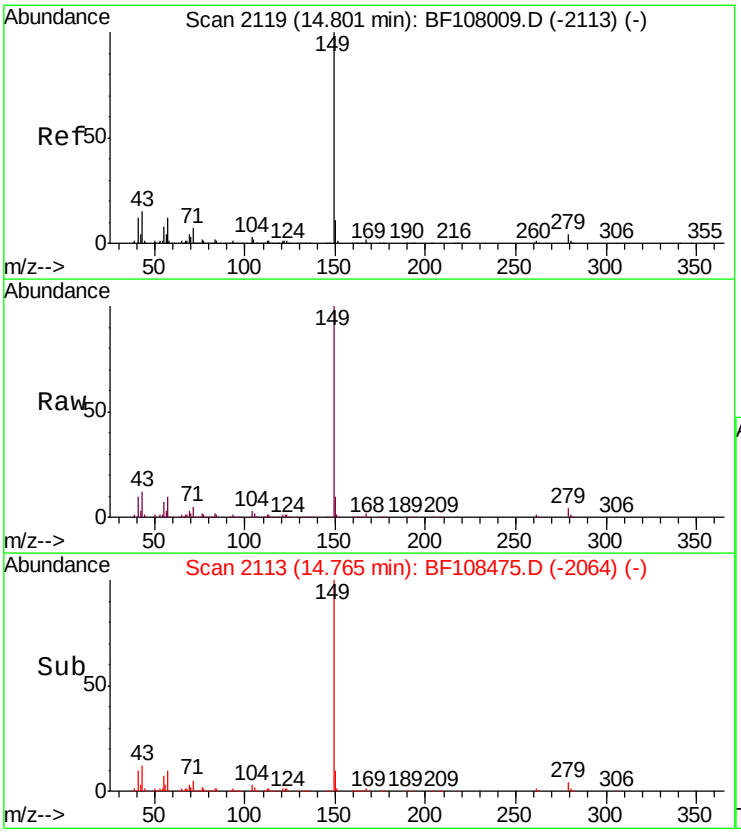
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.545 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:149 Resp: 508361

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.9	3.0	4.4

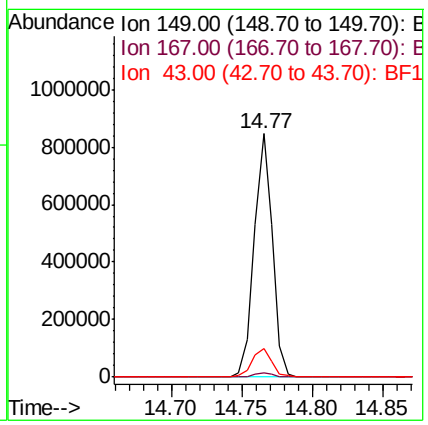


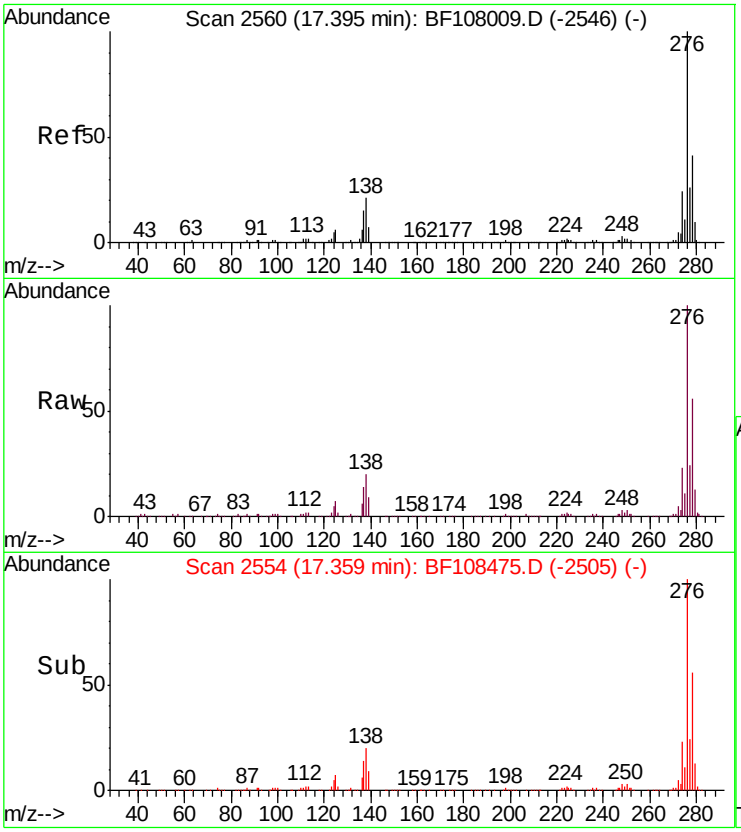


#84
Di-n-octyl phthalate
Concen: 50.159 ng
RT: 14.77 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:149 Resp: 769370

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	8.4	12.6



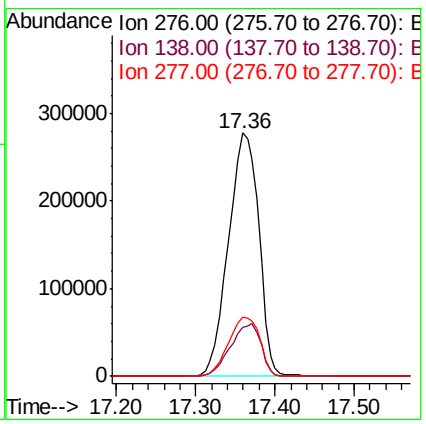


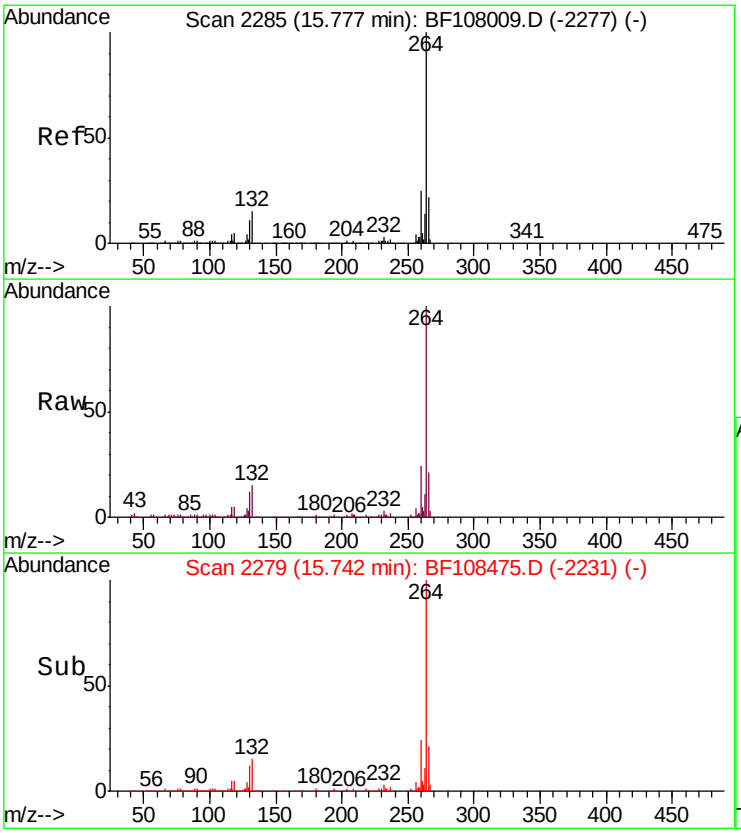
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.656 ng
RT: 17.36 min Scan# 2554
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:276 Resp: 736116

Ion	Ratio	Lower	Upper
276	100		
138	21.7	25.0	37.6#
277	25.2	20.1	30.1

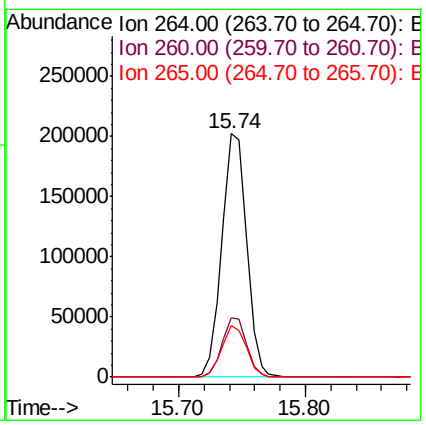


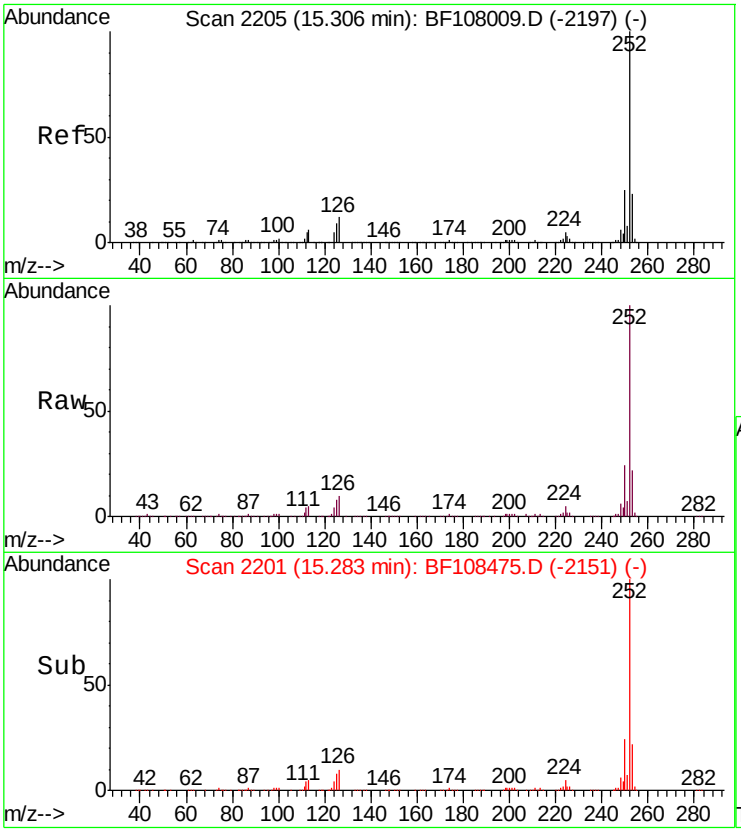


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.74 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:264 Resp: 276023

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.4	17.5	26.3



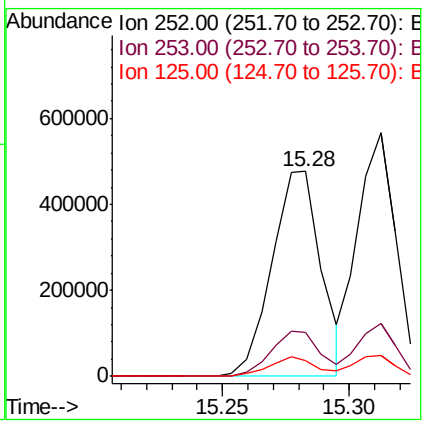


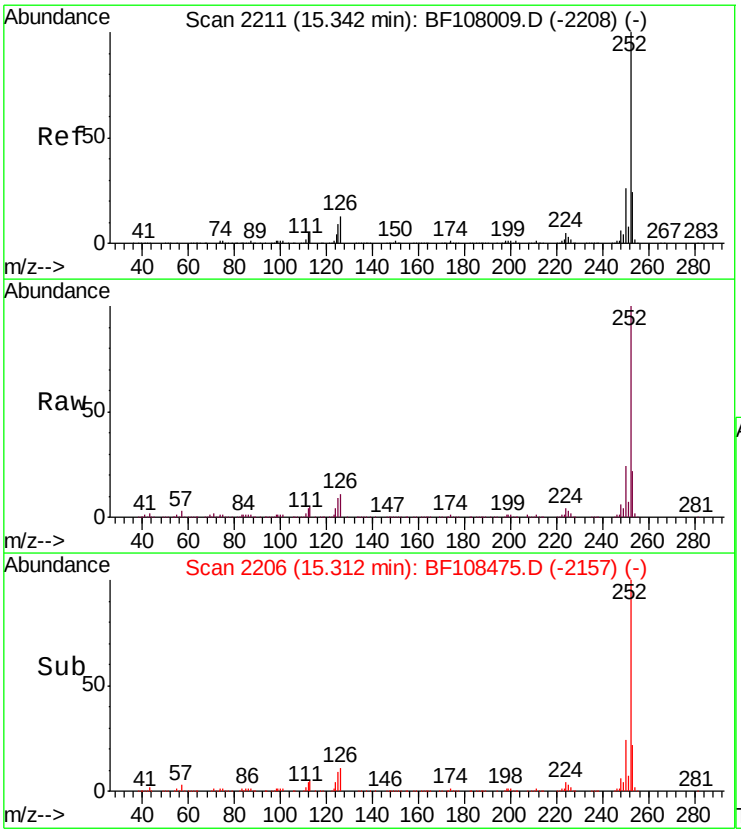
#87
Benzo(b)fluoranthene
Concen: 39.125 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:252 Resp: 645306

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	7.8	9.0	13.6#

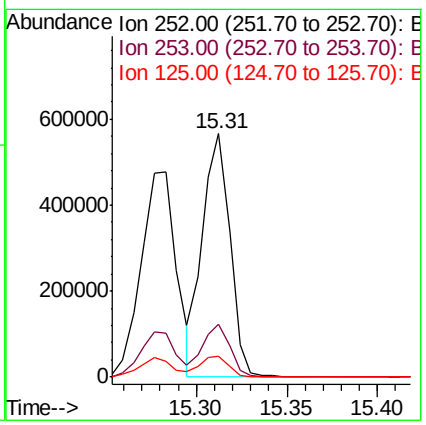


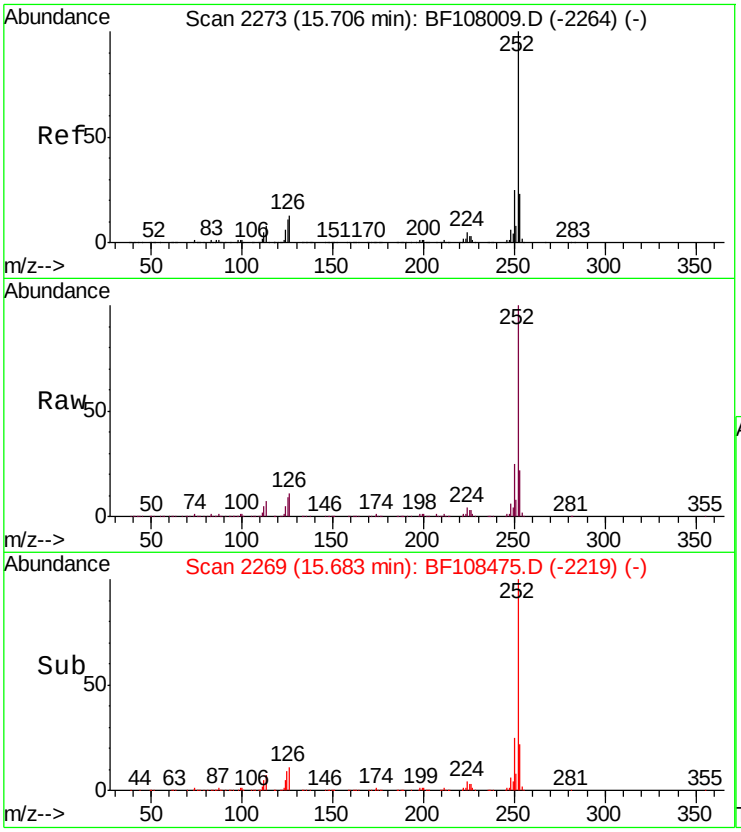


#88
Benzo(k)fluoranthene
Concen: 39.458 ng
RT: 15.31 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:252 Resp: 598249

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	8.6	10.2	15.2#



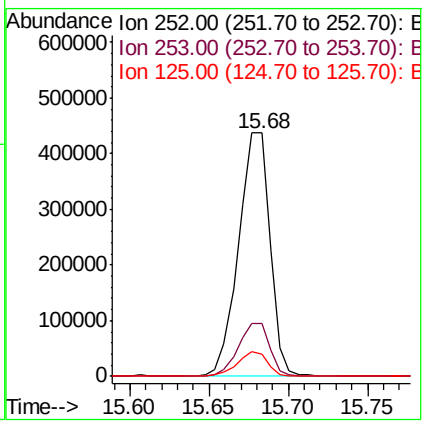


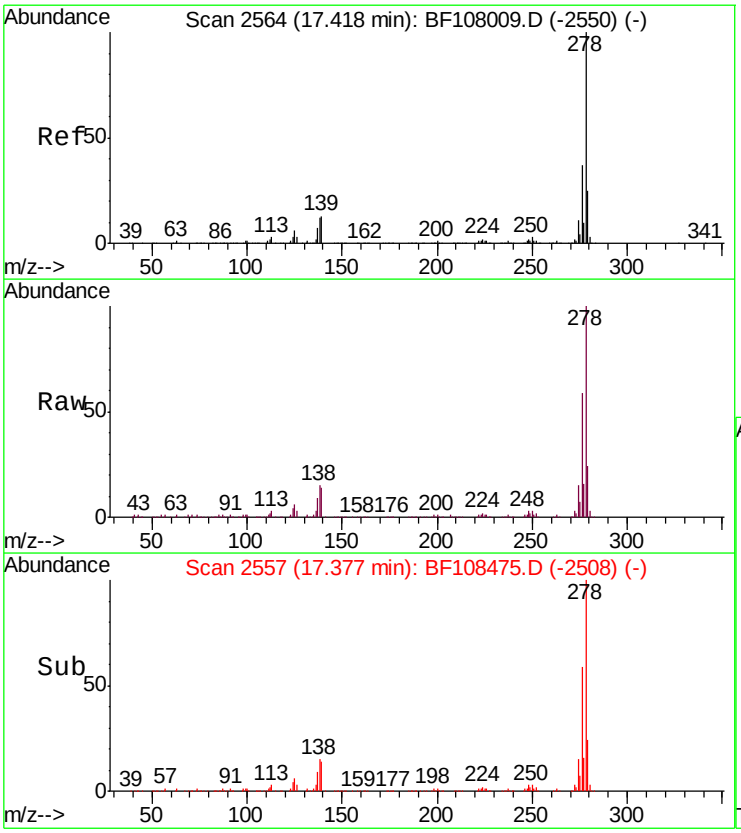
#89
Benzo(a)pyrene
Concen: 40.874 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:252 Resp: 603681

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.1	9.8	14.6#

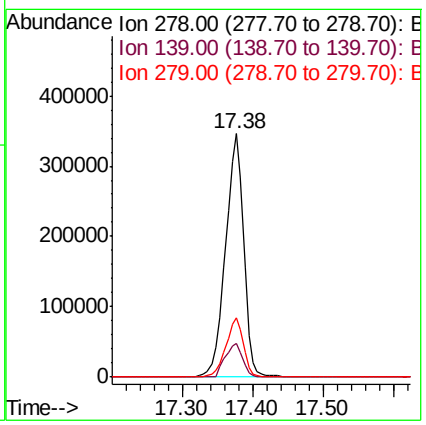


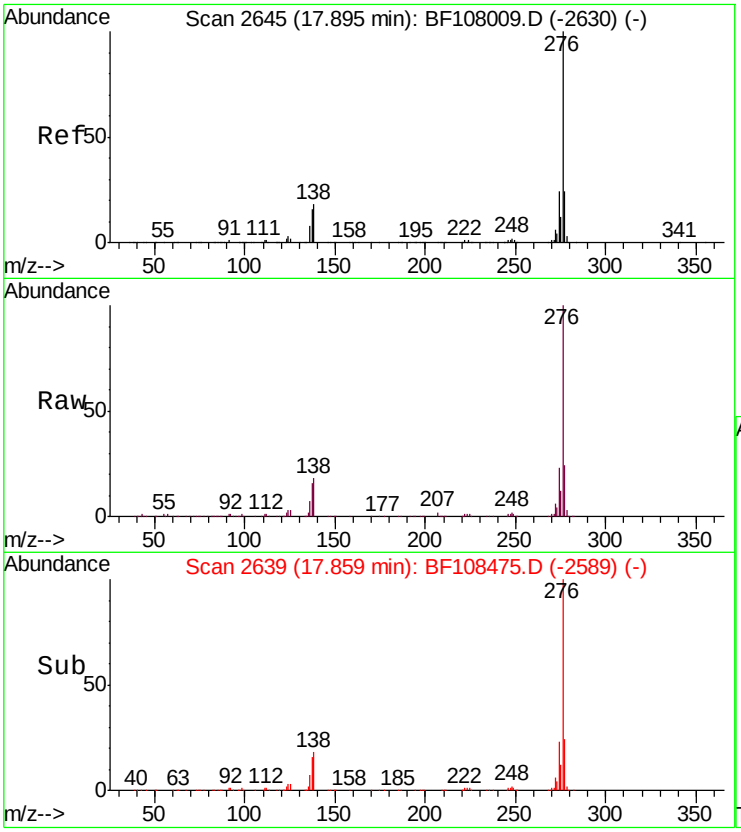


#90
Dibenzo(a,h)anthracene
Concen: 50.555 ng
RT: 17.38 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Tgt Ion:278 Resp: 617794

Ion	Ratio	Lower	Upper
278	100		
139	13.6	15.9	23.9#
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 51.282 ng
RT: 17.86 min Scan# 2639
Delta R.T. -0.01 min
Lab File: BF108475.D
Acq: 24 Aug 2018 20:41

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MS

Tgt Ion:276 Resp: 617085

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	17.5	21.8	32.8#