Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108476.D
Acq On : 24 Aug 2018 21:08
Operator : JU/SJ
Sample : J4581-12MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP1-Q3-C2MSD

Quant Time: Aug 25 00:30:49 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	131377	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	491731	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	244181	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	485662	20.00	ng		0.00
75) Chrysene-d12	14.19	240	300210	20.00	ng		0.00
86) Perylene-d12	15.75	264	267372	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	779282	107.39	ng		0.00
7) Phenol-d6	6.63	99	1054432	109.35	ng		0.00
23) Nitrobenzene-d5	7.57	82	694795	78.85	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	301856	123.93	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1199778	78.88	ng		0.00
78) Terphenyl-d14	13.12	244	1283955	108.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	107065	28.714	ng		88
3) Pyridine	3.71	79	307407	32.005	ng		86
4) n-Nitrosodimethylamine	3.67	42	183228	33.901	ng	#	84
6) Aniline	6.67	93	439148	33.480	ng		97
8) 2-Chlorophenol	6.79	128	326158	39.907	ng		98
9) Benzaldehyde	6.55	77	205087	27.431	ng		97
10) Phenol	6.64	94	441013	44.214	ng		92
11) bis(2-Chloroethyl)ether	6.74	93	322064	39.938	ng		97
12) 1,3-Dichlorobenzene	6.94	146	358889	37.978	ng		98
13) 1,4-Dichlorobenzene	7.02	146	364438	38.384	ng		99
14) 1,2-Dichlorobenzene	7.17	146	346107	39.190	ng		99
15) Benzyl Alcohol	7.14	79	306190	37.718	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.27	45	604221	36.371	ng		99
17) 2-Methylphenol	7.25	107	282411	40.294	ng		94
18) Hexachloroethane	7.51	117	129748	38.385	ng		90
19) n-Nitroso-di-n-propylamine	7.41	70	246668	37.827	ng		90
20) 3+4-Methylphenols	7.40	107	345572	38.476	ng		92
22) Acetophenone	7.41	105	469997	40.877	ng	#	91
24) Nitrobenzene	7.58	77	373280	41.890	ng		94
25) Isophorone	7.82	82	668807	39.819	ng		97
26) 2-Nitrophenol	7.90	139	164007	48.736	ng		95
27) 2,4-Dimethylphenol	7.92	122	297978	39.972	ng		95
28) bis(2-Chloroethoxy)methane	8.02	93	405682	41.374	ng		99
29) 2,4-Dichlorophenol	8.14	162	292635	42.656	ng		99
30) 1,2,4-Trichlorobenzene	8.22	180	306409	40.510	ng		97
31) Naphthalene	8.31	128	943324	42.183	ng		99
32) Benzoic acid	8.00	122	17607	9.538	ng		92
33) 4-Chloroaniline	8.35	127	275260	28.244	ng		99
34) Hexachlorobutadiene	8.41	225	196702	41.080	ng		98
35) Caprolactam	8.72	113	50818	23.638	ng	#	79
36) 4-Chloro-3-methylphenol	8.83	107	304751	41.178	ng		97
37) 2-Methylnaphthalene	9.00	142	638431	40.351	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	323906	43.196	ng		98
40) Hexachlorocyclopentadiene	9.15	237	276604	57.110	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108476.D
Acq On : 24 Aug 2018 21:08
Operator : JU/SJ
Sample : J4581-12MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP1-Q3-C2MSD

Quant Time: Aug 25 00:30:49 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	211780	45.512	ng		99
43) 2,4,5-Trichlorophenol	9.28	196	211780	41.344	ng		95
45) 1,1'-Biphenyl	9.46	154	773354	42.956	ng		99
46) 2-Chloronaphthalene	9.49	162	596463	41.918	ng		99
47) 2-Nitroaniline	9.59	65	206235	44.794	ng		94
48) Acenaphthylene	9.91	152	953021	42.365	ng		100
49) Dimethylphthalate	9.76	163	911520	53.590	ng		99
50) 2,6-Dinitrotoluene	9.82	165	158038	44.409	ng		87
51) Acenaphthene	10.08	154	561973	40.787	ng		99
52) 3-Nitroaniline	10.00	138	137091	35.209	ng		97
53) 2,4-Dinitrophenol	10.11	184	94901	72.025	ng	#	22
54) Dibenzofuran	10.25	168	830081	41.584	ng		98
55) 4-Nitrophenol	10.16	139	223864	75.926	ng	#	80
56) 2,4-Dinitrotoluene	10.24	165	213217	46.547	ng	#	97
57) Fluorene	10.60	166	656788	41.563	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.37	232	196225	45.832	ng	#	85
59) Diethylphthalate	10.46	149	693839	42.126	ng		96
60) 4-Chlorophenyl-phenylether	10.58	204	339452	41.226	ng		93
61) 4-Nitroaniline	10.62	138	164816	42.814	ng		91
62) Azobenzene	10.75	77	691133	40.632	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	73997	41.411	ng		76
65) n-Nitrosodiphenylamine	10.71	169	605535	42.192	ng		96
66) 4-Bromophenyl-phenylether	11.08	248	219350	41.560	ng	#	87
67) Hexachlorobenzene	11.15	284	230095	41.435	ng	#	87
68) Atrazine	11.22	200	207235	43.051	ng		97
69) Pentachlorophenol	11.34	266	213997	80.512	ng		98
70) Phenanthrene	11.57	178	950570	41.497	ng		99
71) Anthracene	11.62	178	981455	41.803	ng		99
72) Carbazole	11.77	167	859316	41.195	ng		99
73) Di-n-butylphthalate	12.08	149	1049463	44.417	ng		99
74) Fluoranthene	12.76	202	993804	39.752	ng		96
76) Benzidine	12.88	184	359228	32.027	ng		98
77) Pyrene	12.99	202	962569	50.644	ng		100
79) Butylbenzylphthalate	13.59	149	390624	51.758	ng		95
80) Benzo(a)anthracene	14.18	228	718379	41.696	ng		99
81) 3,3'-Dichlorobenzidine	14.14	252	196974	31.902	ng	#	98
82) Chrysene	14.22	228	660256	41.801	ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	522400	51.114	ng		99
84) Di-n-octyl phthalate	14.77	149	764210	49.029	ng		97
85) Indeno(1,2,3-cd)pyrene	17.36	276	707033	51.661	ng	#	90
87) Benzo(b)fluoranthene	15.28	252	616350	38.578	ng		98
88) Benzo(k)fluoranthene	15.31	252	567288	38.627	ng	#	96
89) Benzo(a)pyrene	15.68	252	584287	40.840	ng	#	97
90) Dibenzo(a,h)anthracene	17.38	278	601587	50.821	ng	#	92
91) Benzo(g,h,i)perylene	17.86	276	594471	51.001	ng	#	89

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
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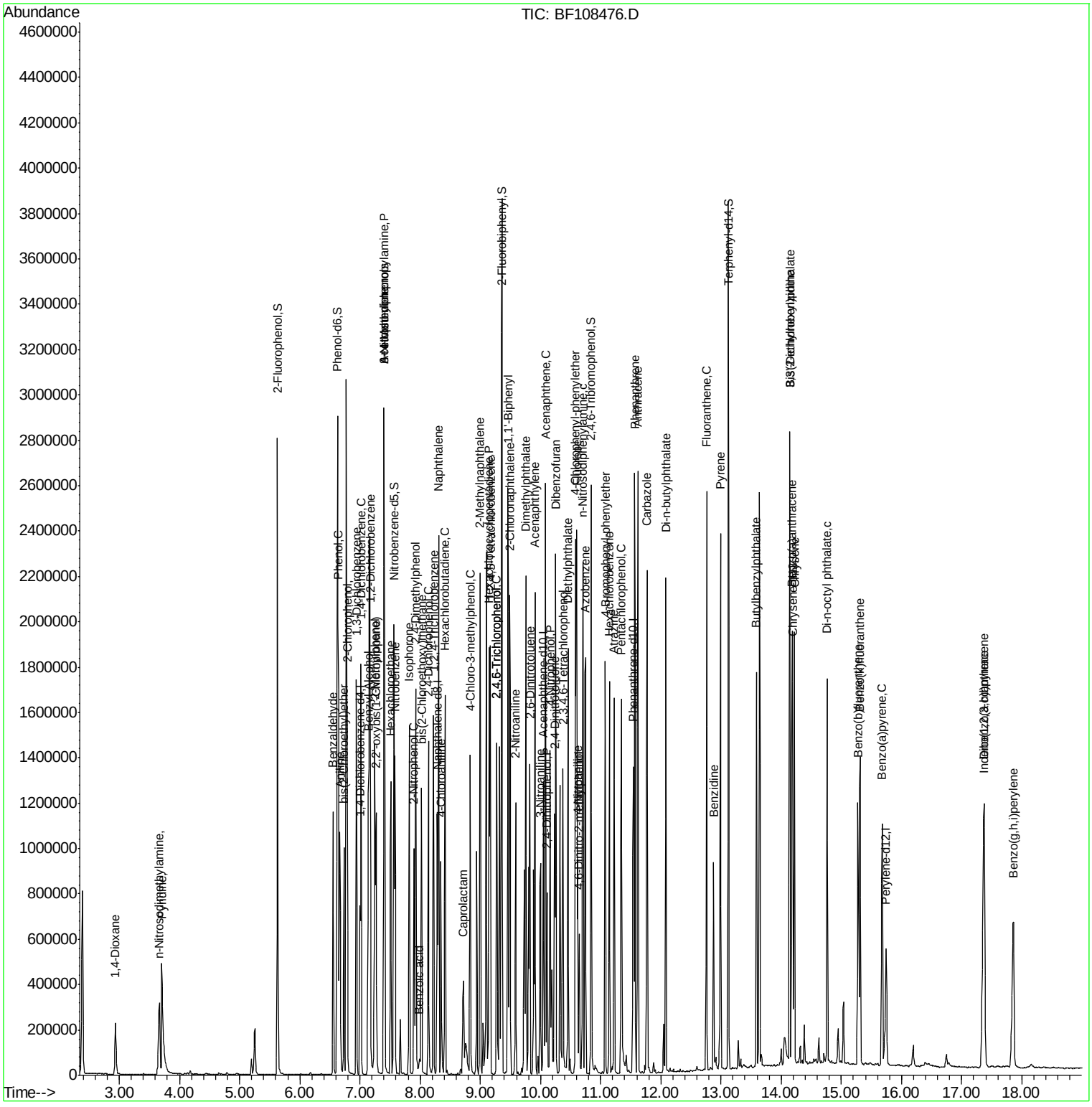
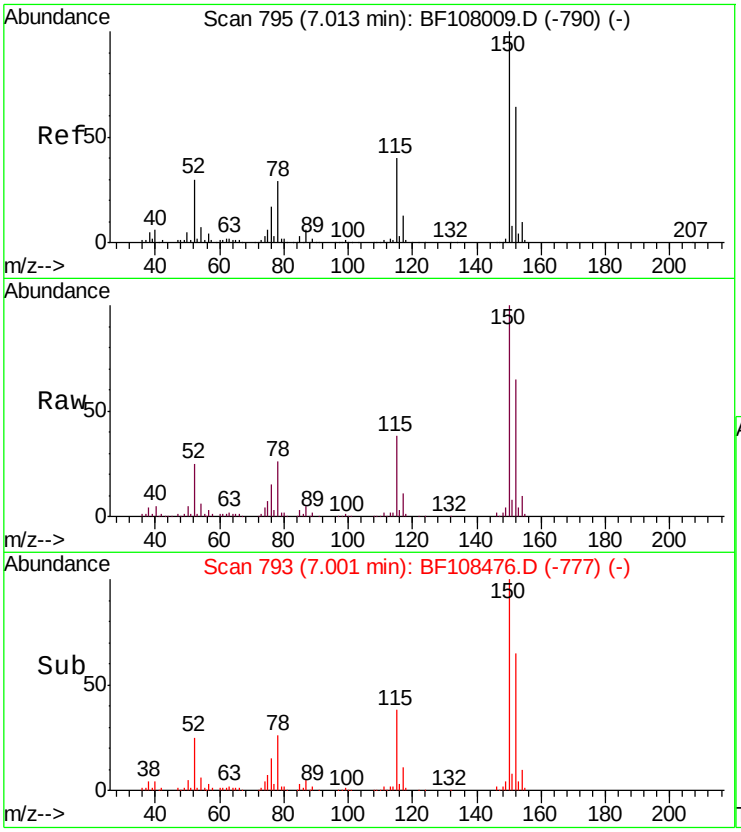
Acq On : 24 Aug 2018 21:08
Operator : JU/SJ
Sample : J4581-12MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Quant Time: Aug 25 00:30:49 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



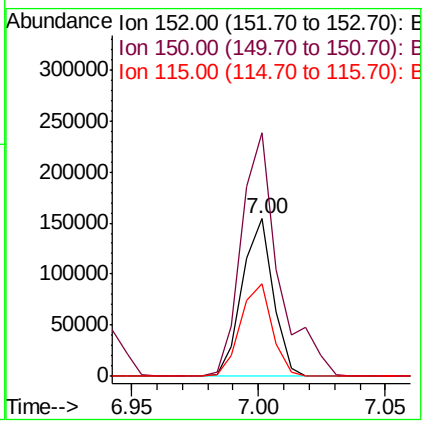


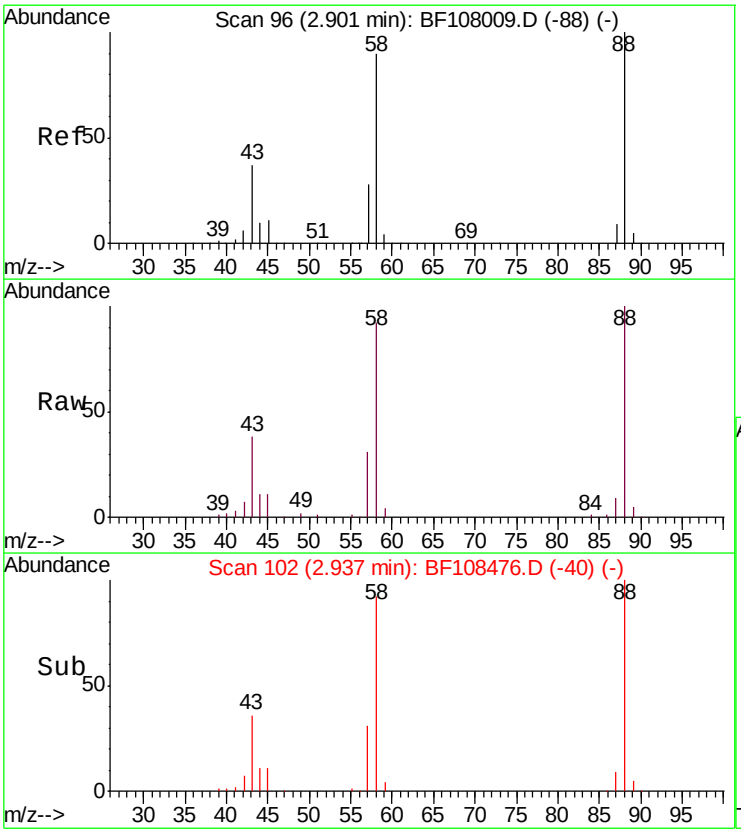
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:152 Resp: 131377

Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.6	186.8
115	58.4	50.1	75.1

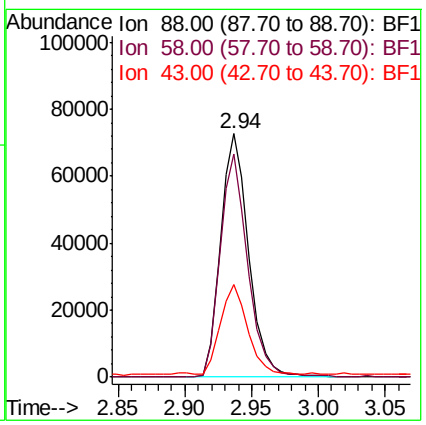


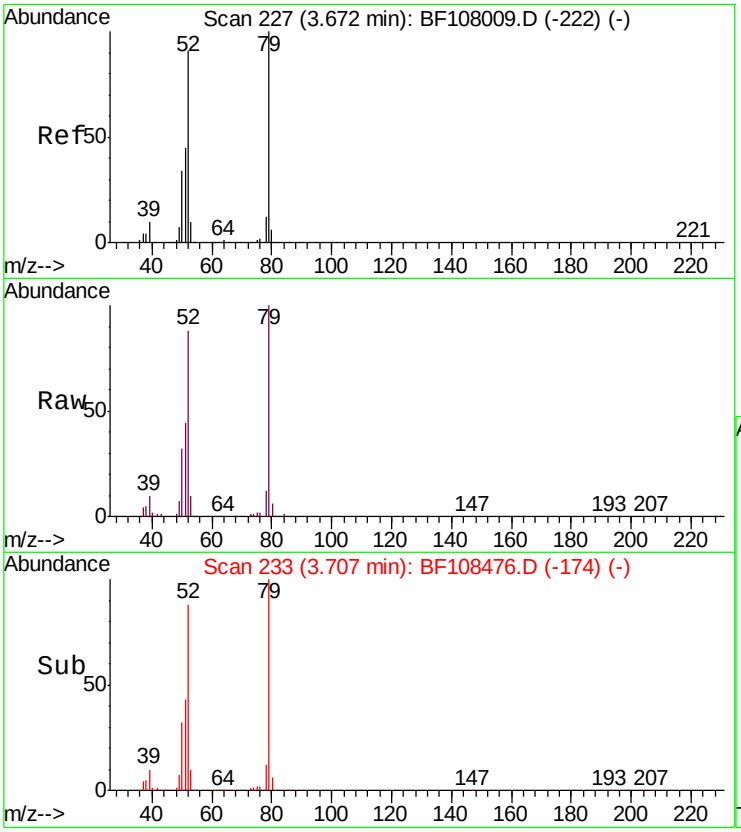


#2
1,4-Dioxane
Concen: 28.714 ng
RT: 2.94 min Scan# 102
Delta R.T. 0.06 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 88 Resp: 107065

Ion	Ratio	Lower	Upper
88	100		
58	90.7	62.6	93.8
43	34.9	24.6	37.0



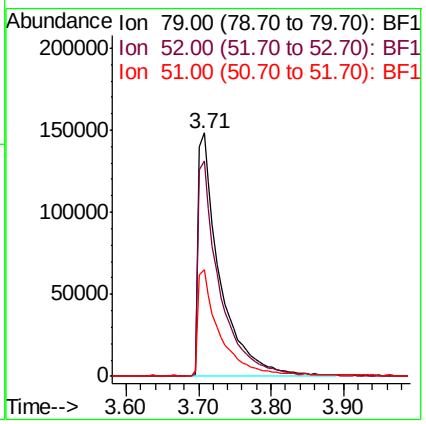


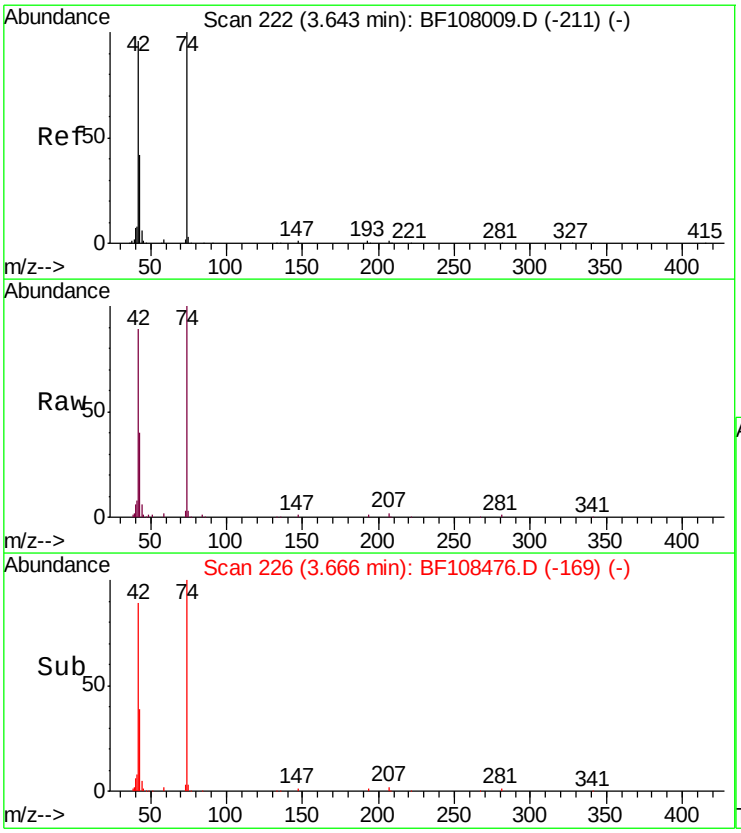
#3
Pyridine
Concen: 32.005 ng
RT: 3.71 min Scan# 233
Delta R.T. 0.05 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 79 Resp: 307407

Ion	Ratio	Lower	Upper
79	100		
52	88.4	59.8	89.6
51	43.6	29.8	44.8

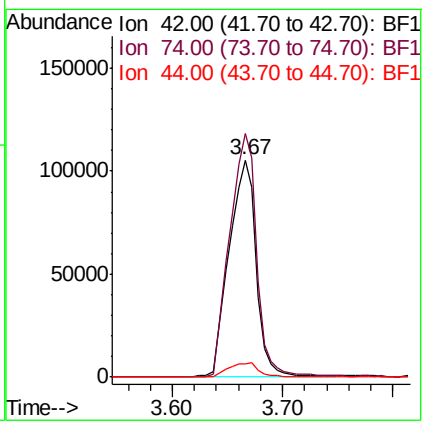


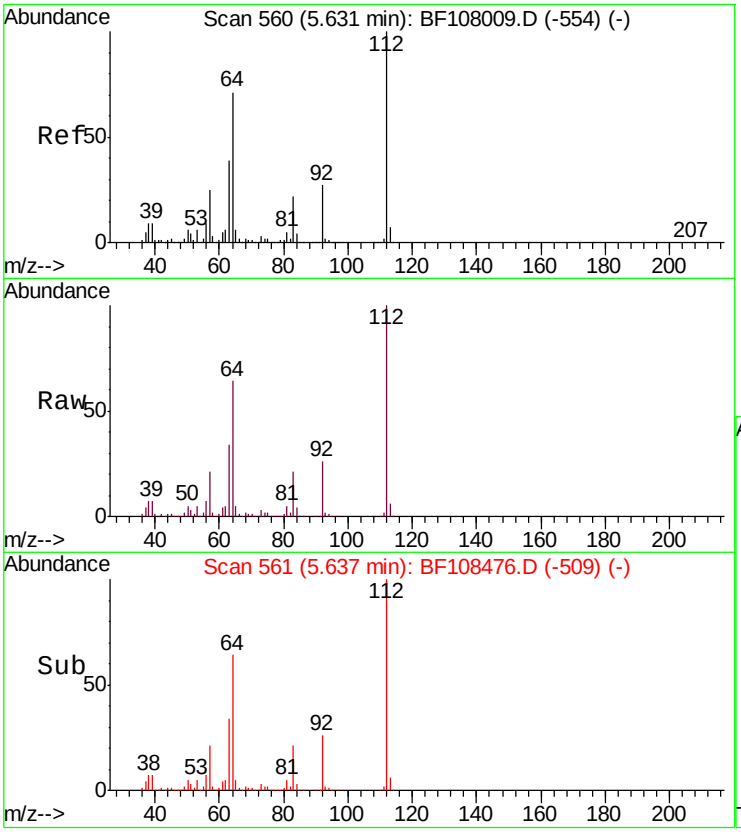


#4
n-Nitrosodimethylamine
Concen: 33.901 ng
RT: 3.67 min Scan# 226
Delta R.T. 0.04 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 42 Resp: 183228

Ion	Ratio	Lower	Upper
42	100		
74	112.2	104.9	157.3
44	6.3	6.9	10.3#



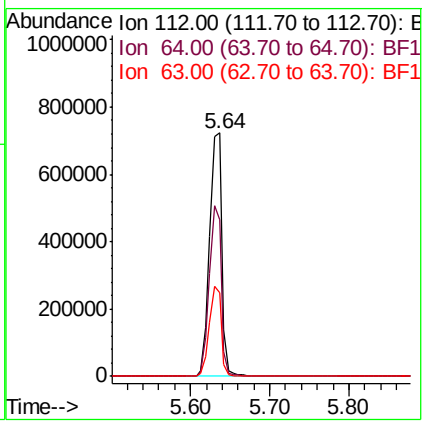


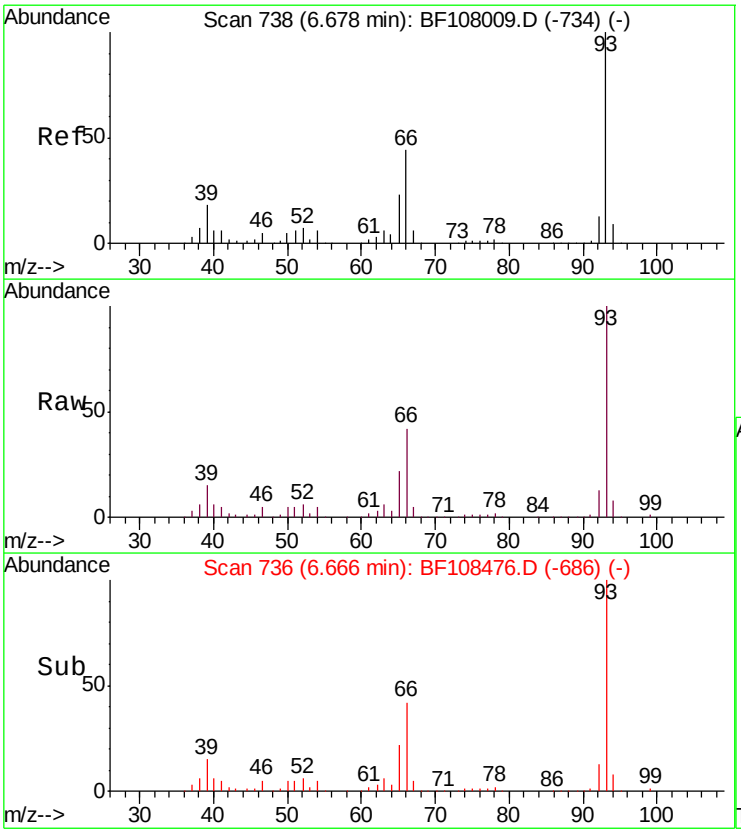
#5
2-Fluorophenol
Concen: 107.390 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:112 Resp: 779282

Ion	Ratio	Lower	Upper
112	100		
64	64.4	47.9	71.9
63	34.4	23.7	35.5

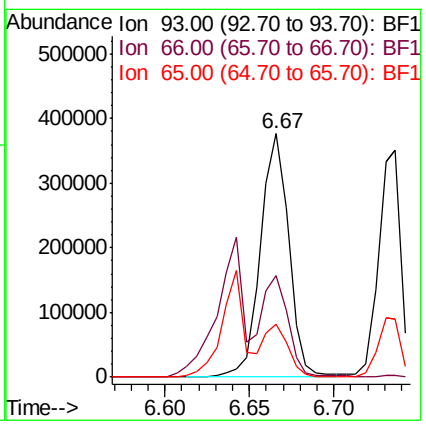


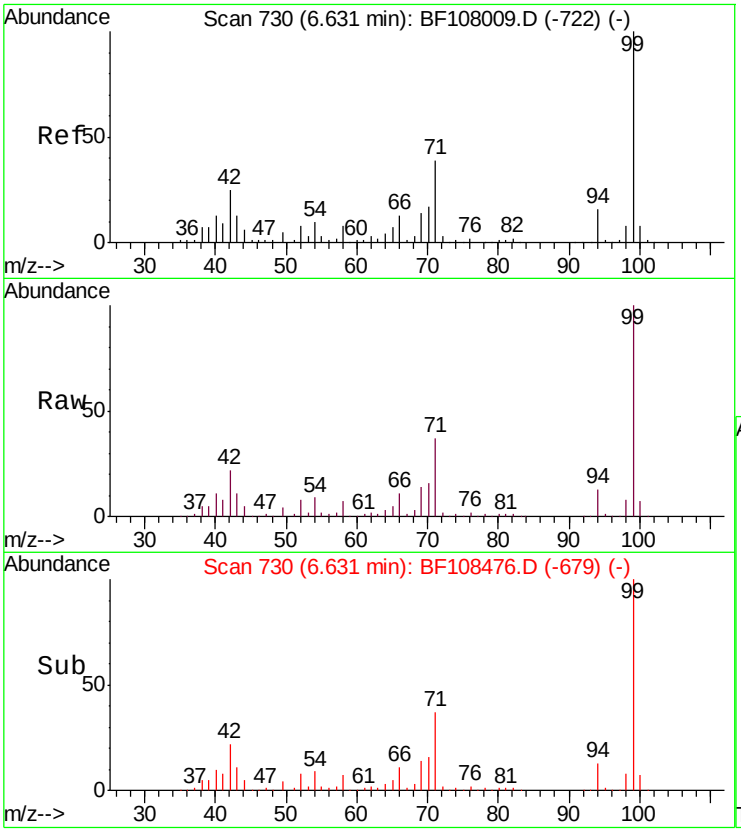


#6
Aniline
Concen: 33.480 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 93 Resp: 439148

Ion	Ratio	Lower	Upper
93	100		
66	41.9	32.2	48.2
65	21.6	16.4	24.6



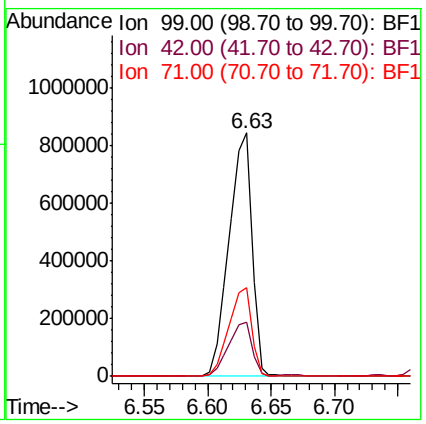


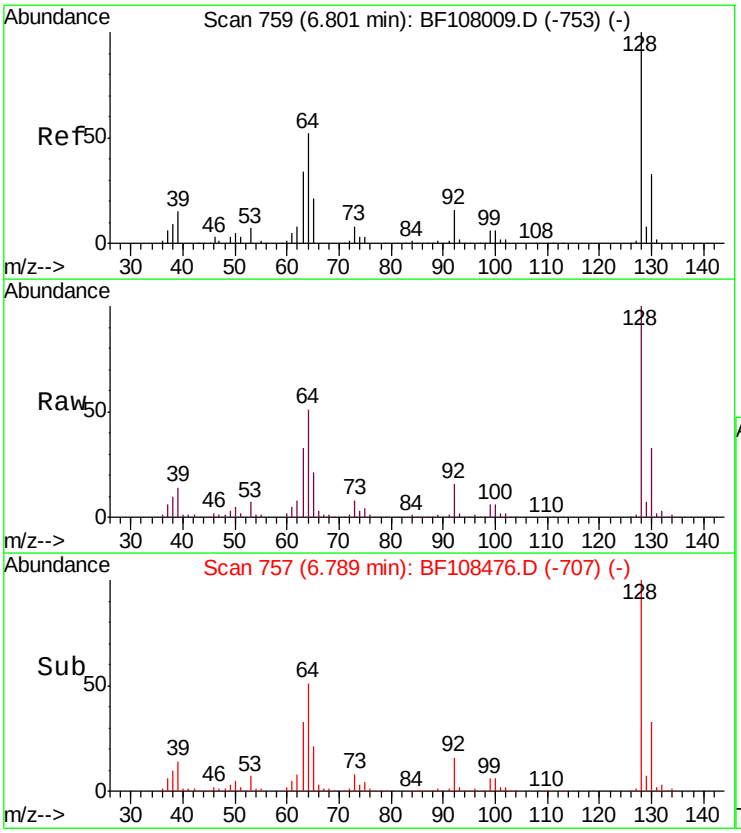
#7
Phenol-d6
Concen: 109.347 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 99 Resp: 1054432

Ion	Ratio	Lower	Upper
99	100		
42	22.2	14.5	21.7#
71	36.5	25.4	38.0

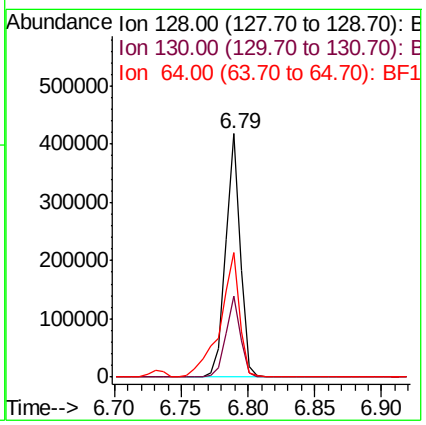


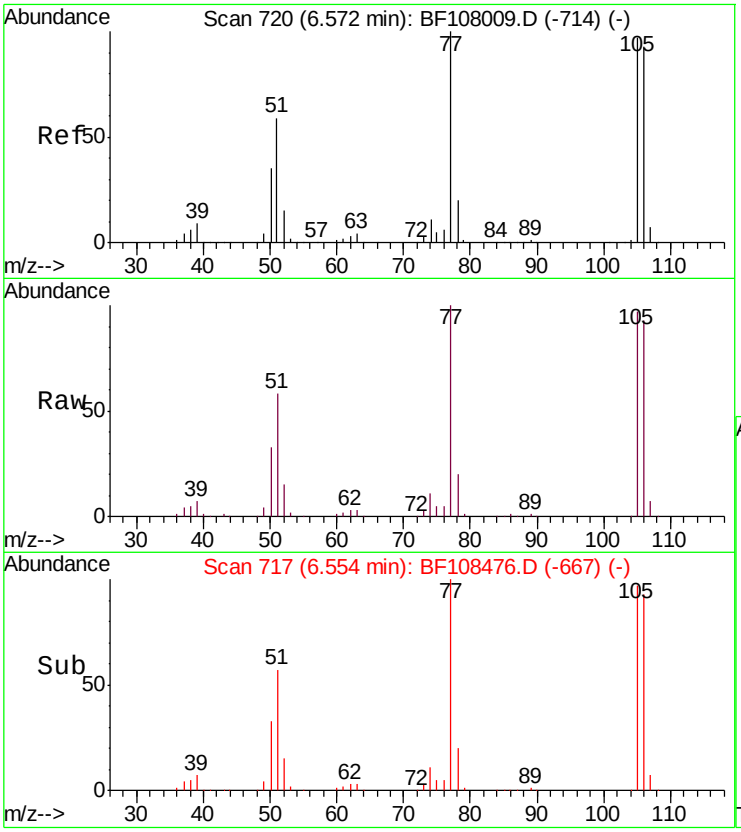


#8
2-Chlorophenol
Concen: 39.907 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:128 Resp: 326158

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.0	53.0
64	51.3	29.4	69.4



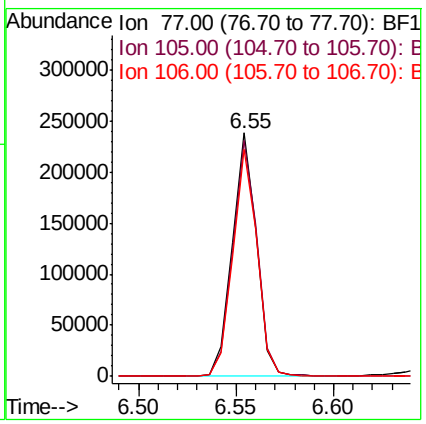


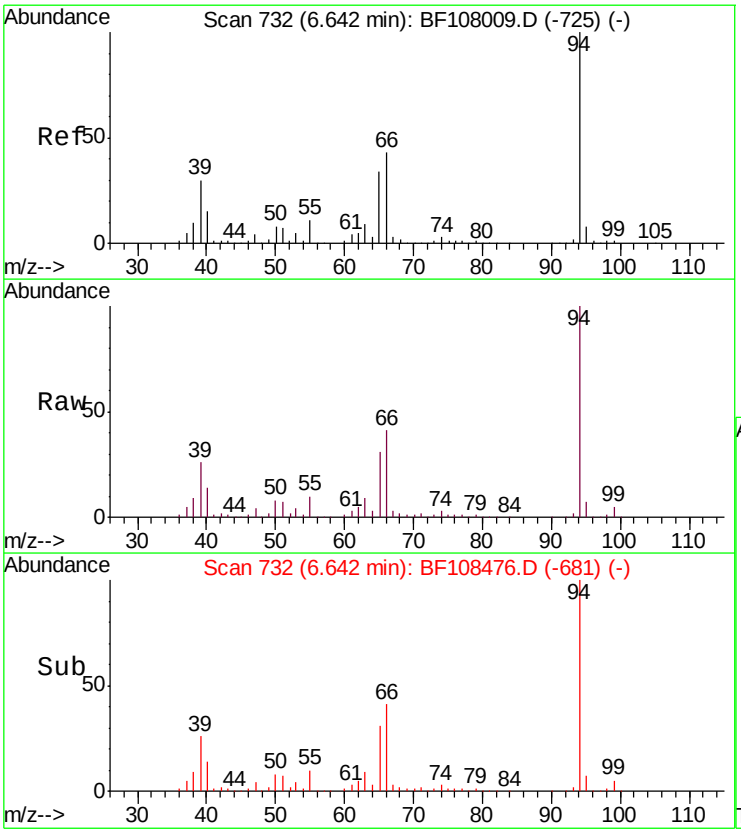
#9
Benzaldehyde
Concen: 27.431 ng
RT: 6.55 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 77 Resp: 205087

Ion	Ratio	Lower	Upper
77	100		
105	96.9	81.1	121.1
106	93.4	74.5	114.5

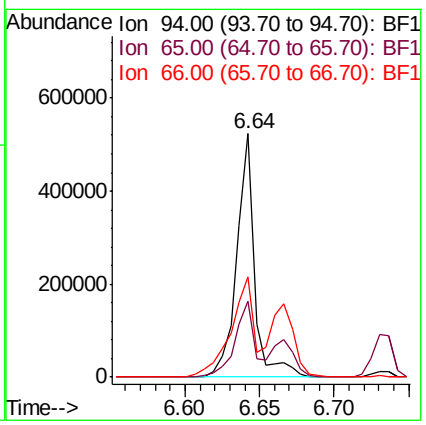


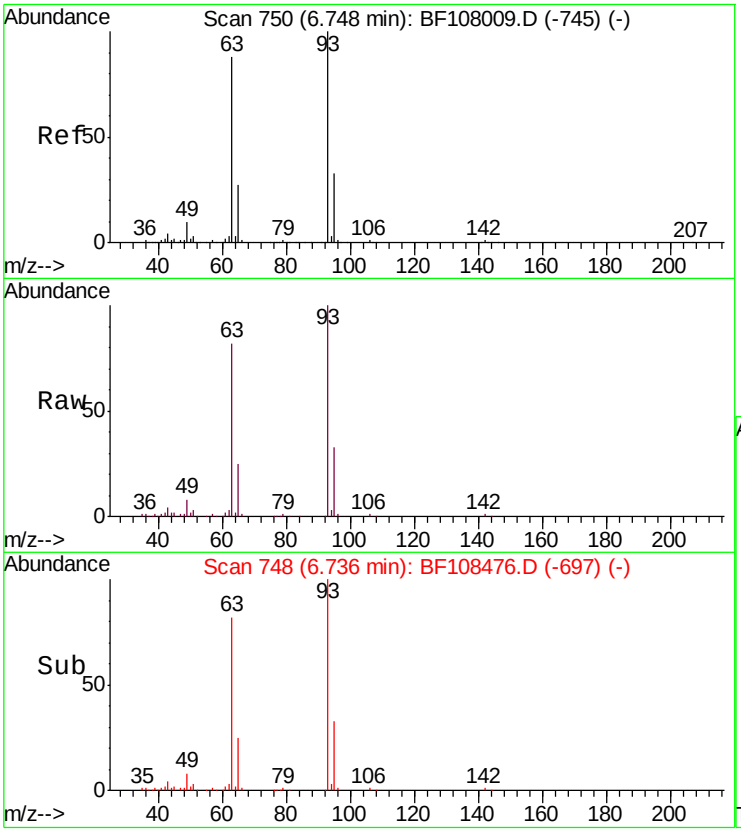


#10
Phenol
Concen: 44.214 ng
RT: 6.64 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 94 Resp: 441013

Ion	Ratio	Lower	Upper
94	100		
65	31.3	7.9	47.9
66	41.4	16.2	56.2



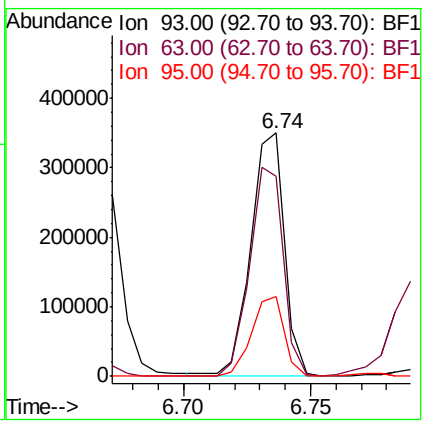


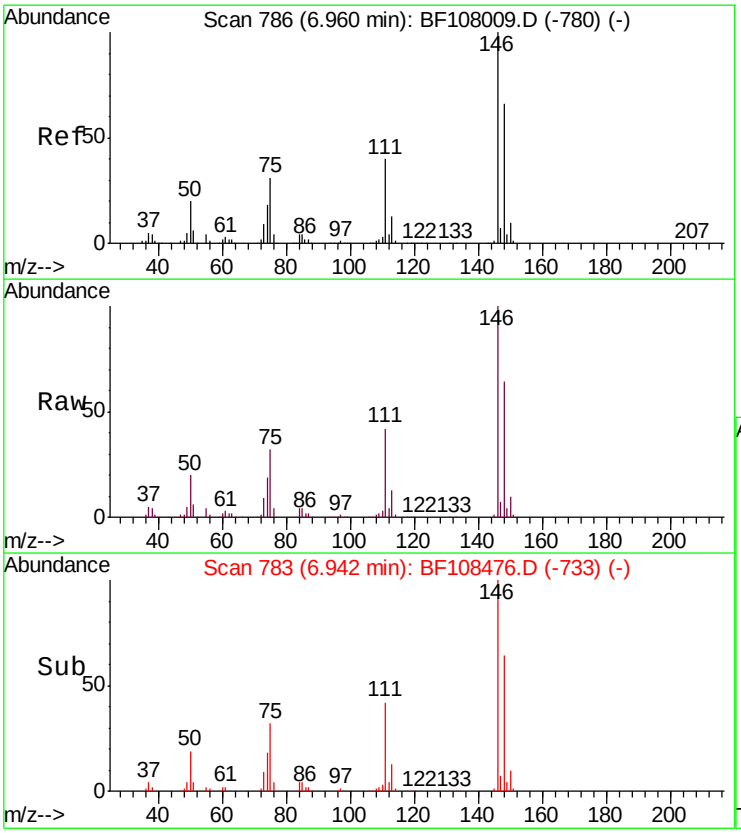
#11
bis(2-Chloroethyl)ether
Concen: 39.938 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 93 Resp: 322064

Ion	Ratio	Lower	Upper
93	100		
63	82.2	58.6	98.6
95	32.5	11.8	51.8

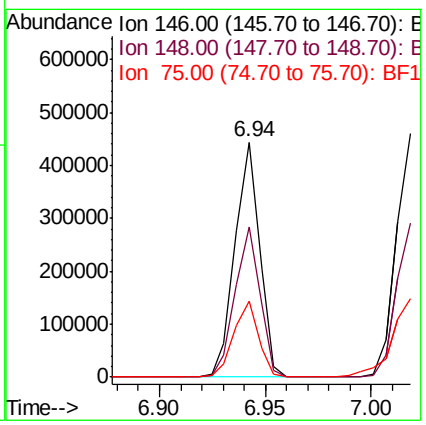


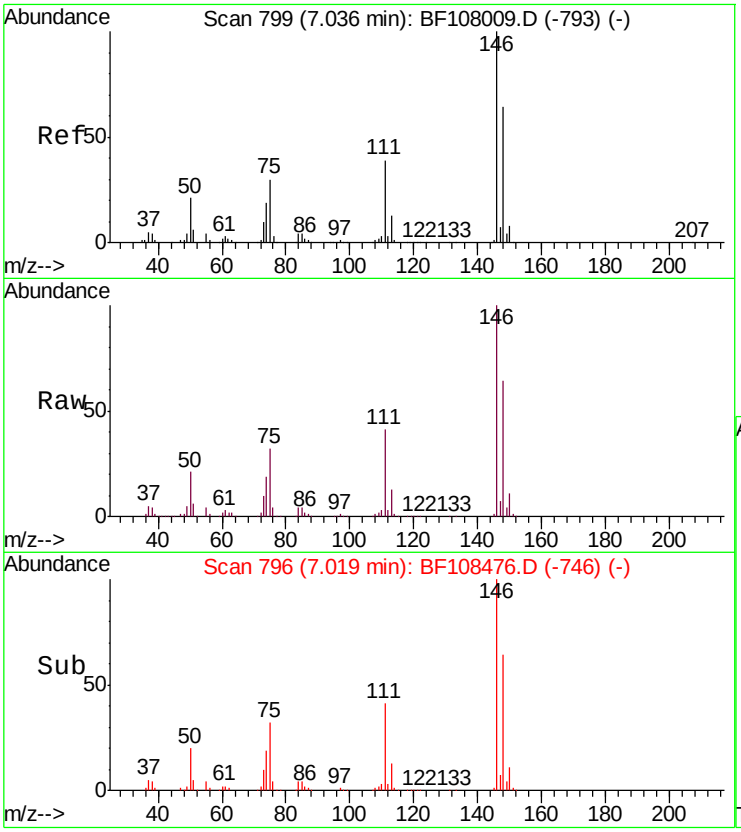


#12
1,3-Dichlorobenzene
Concen: 37.978 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:146 Resp: 358889

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	32.1	24.2	36.4



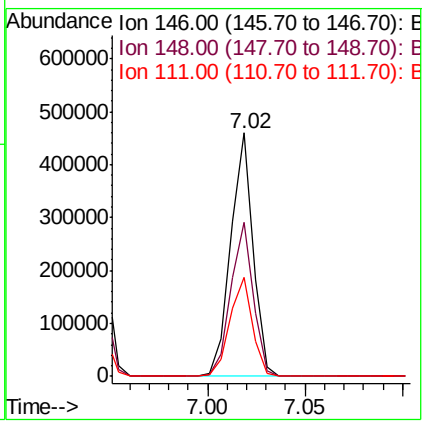


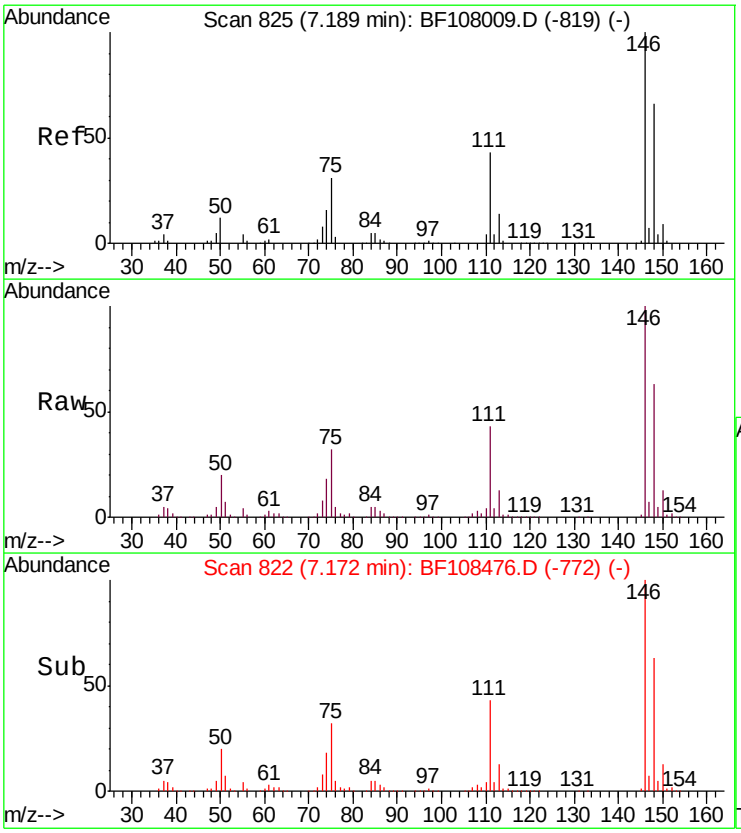
#13
1,4-Dichlorobenzene
Concen: 38.384 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:146 Resp: 364438

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	40.7	34.2	51.2

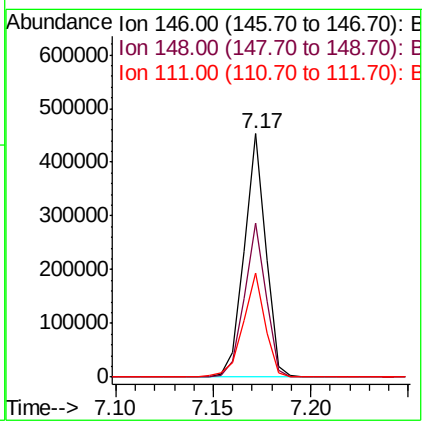


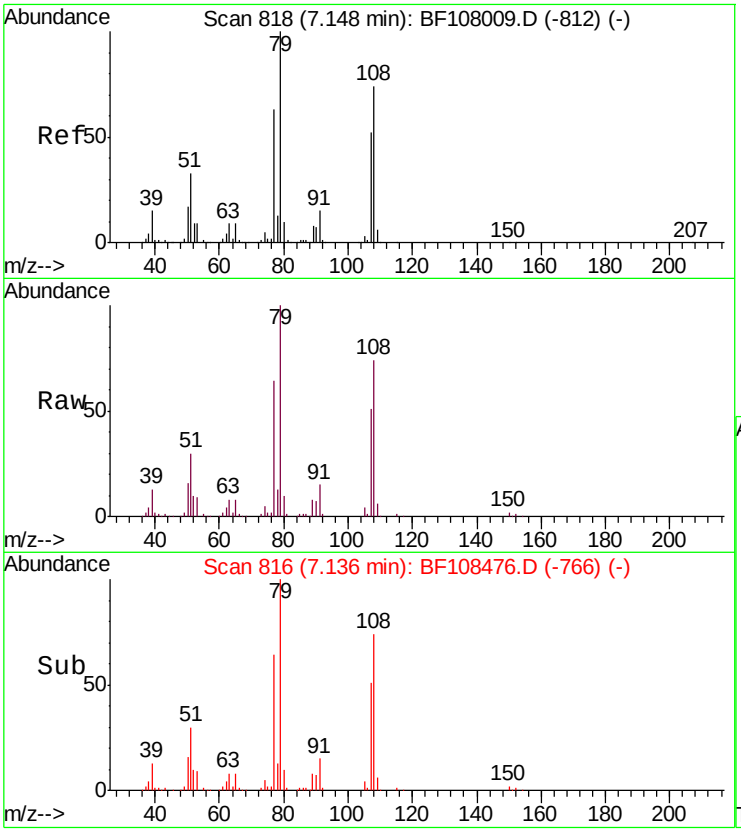


#14
1,2-Dichlorobenzene
Concen: 39.190 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:146 Resp: 346107

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	42.8	36.0	54.0



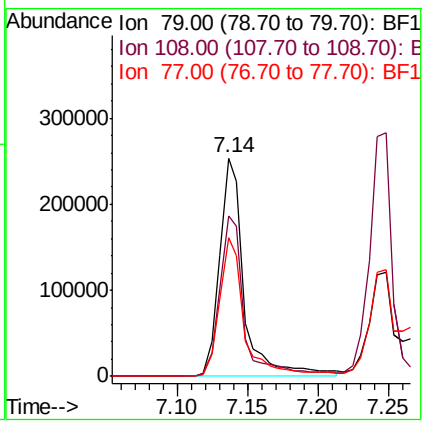


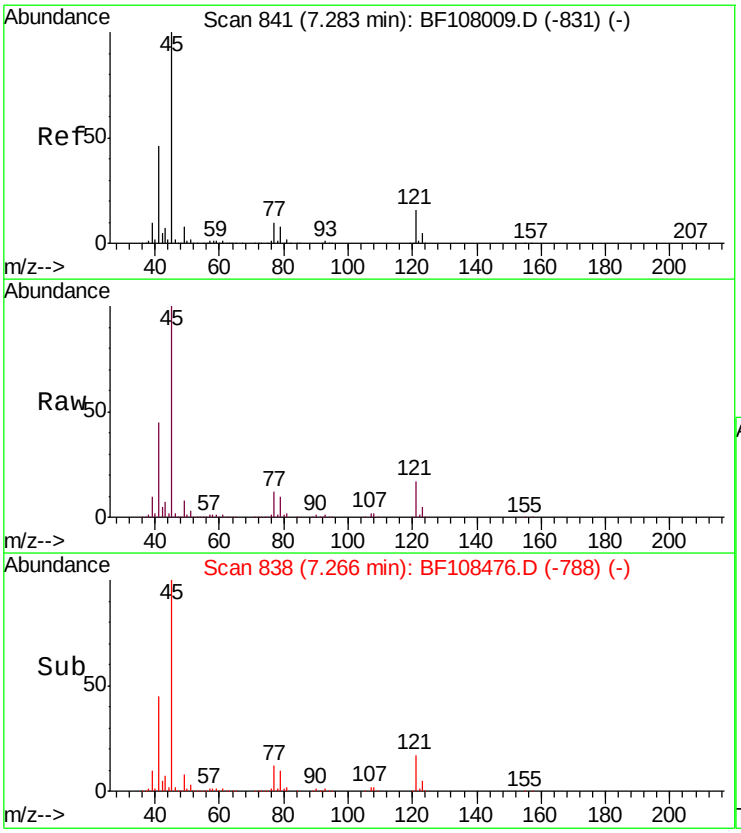
#15
Benzyl Alcohol
Concen: 37.718 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 79 Resp: 306190

Ion	Ratio	Lower	Upper
79	100		
108	73.8	65.1	97.7
77	63.7	50.6	75.8

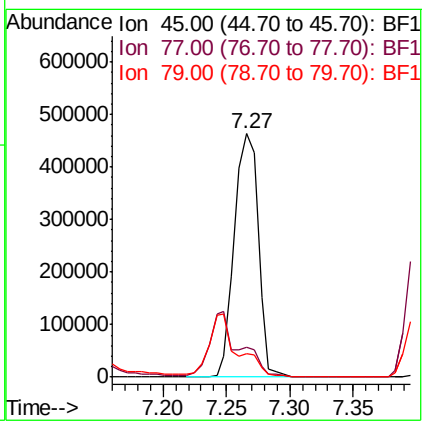


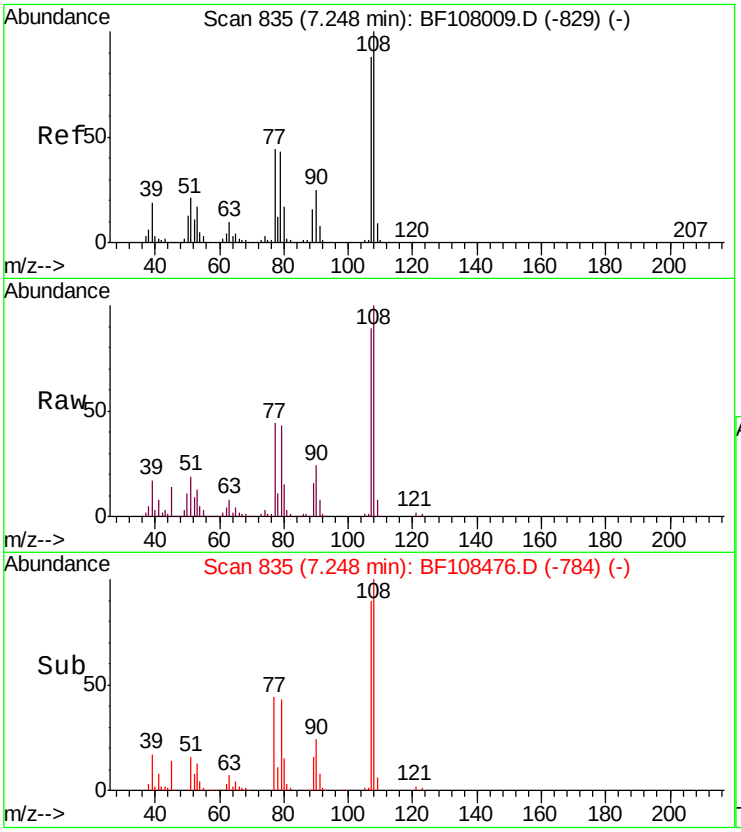


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.371 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 45 Resp: 604221

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.9
79	9.5	0.0	29.6



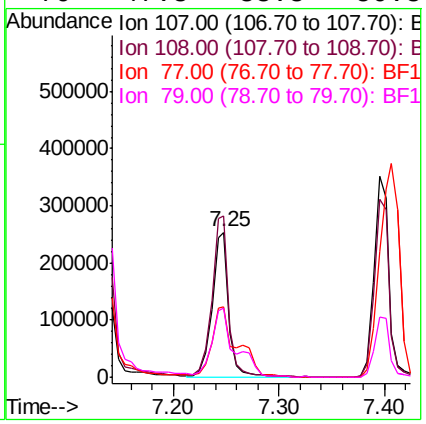


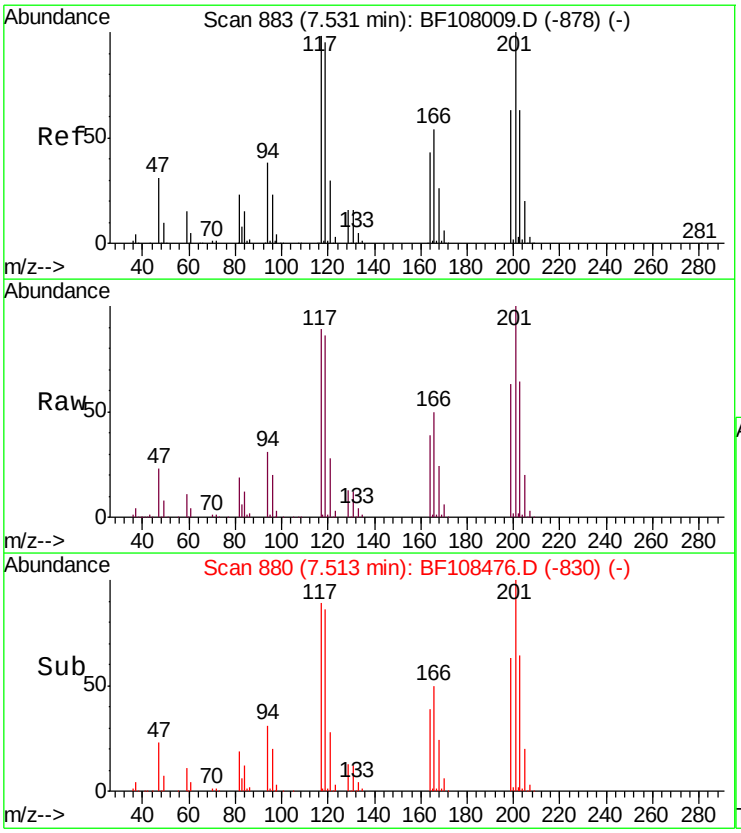
#17
2-Methylphenol
Concen: 40.294 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:107 Resp: 282411

Ion	Ratio	Lower	Upper
107	100		
108	111.8	91.7	137.5
77	49.0	33.8	50.8
79	47.8	33.8	50.8

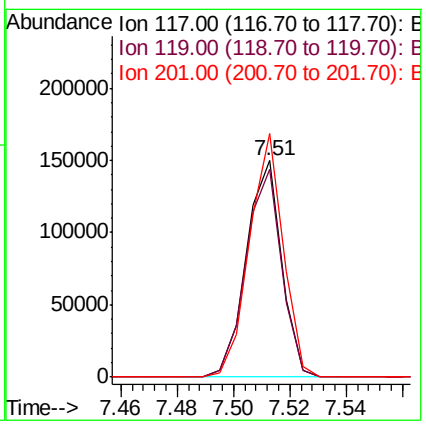


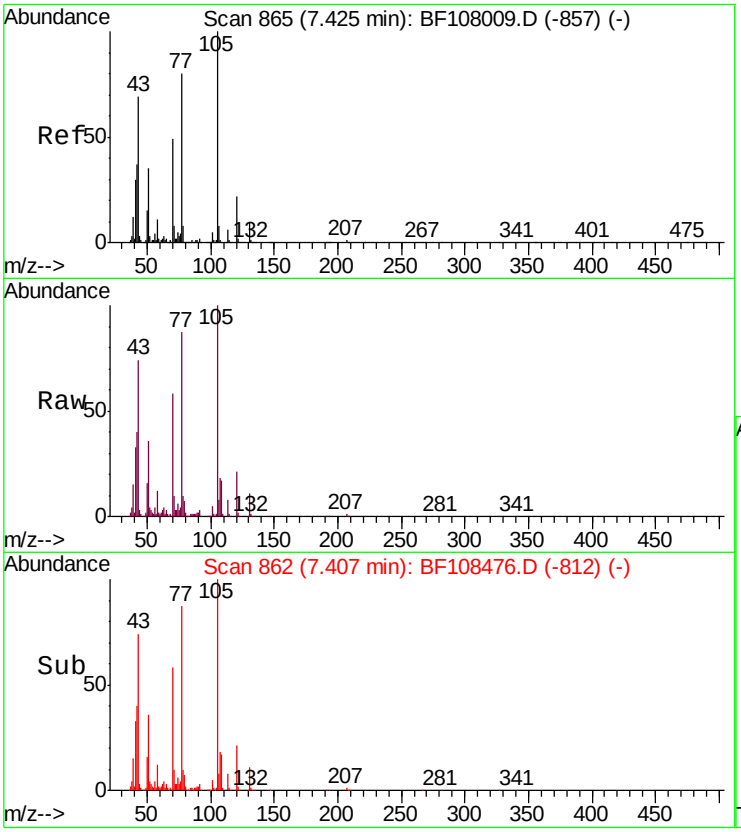


#18
Hexachloroethane
Concen: 38.385 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:117 Resp: 129748

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	112.6	75.7	113.5



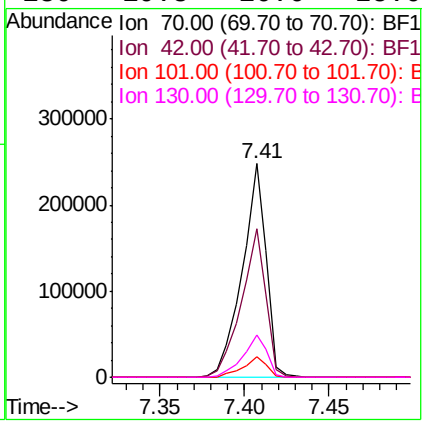


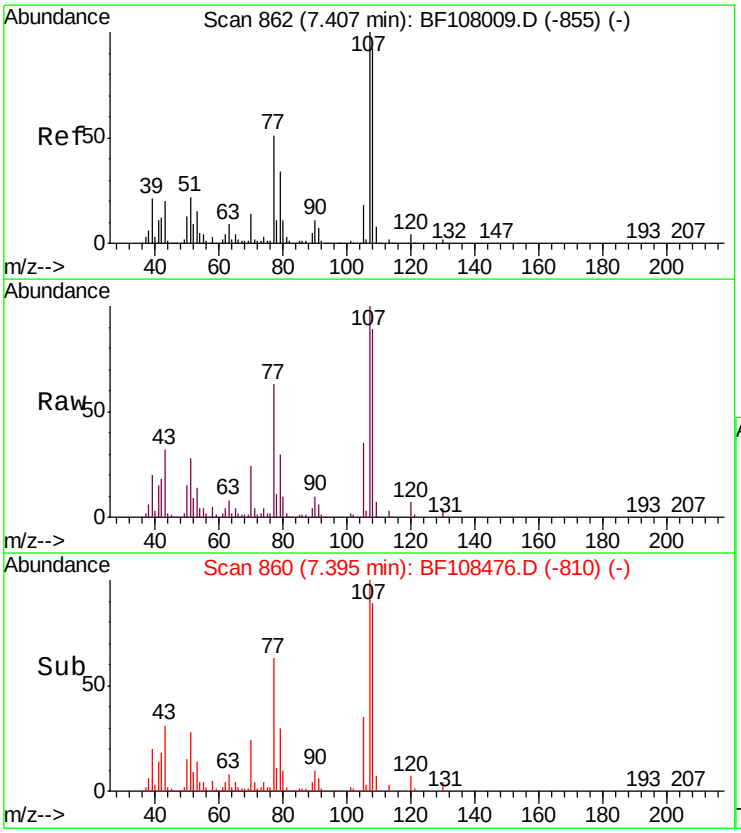
#19
n-Nitroso-di-n-propylamine
Concen: 37.827 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 70 Resp: 246668

Ion	Ratio	Lower	Upper
70	100		
42	69.6	47.5	71.3
101	9.4	7.4	11.2
130	19.8	16.6	25.0

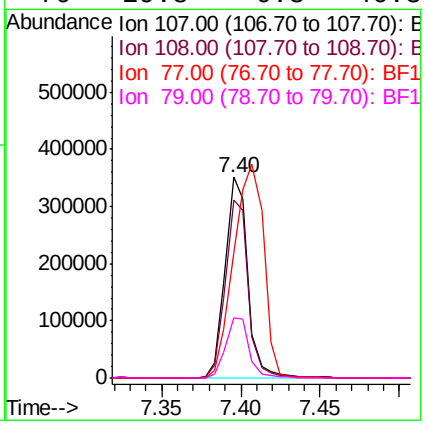


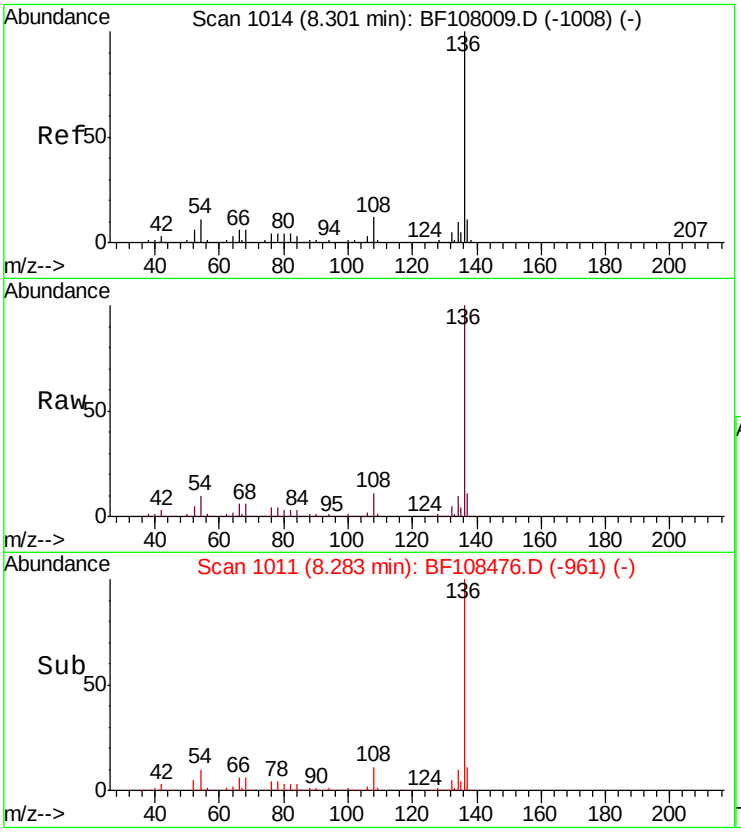


#20
3+4-Methylphenols
Concen: 38.476 ng
RT: 7.40 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:107 Resp: 345572

Ion	Ratio	Lower	Upper
107	100		
108	88.6	68.2	108.2
77	62.8	26.7	66.7
79	29.8	6.3	46.3



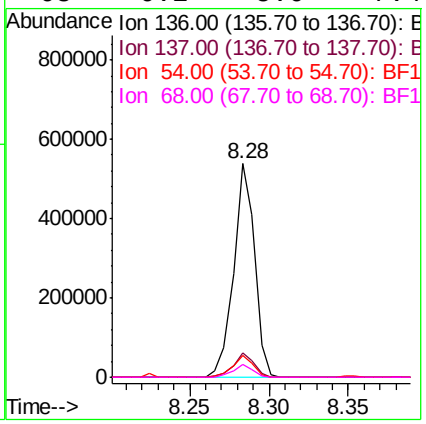


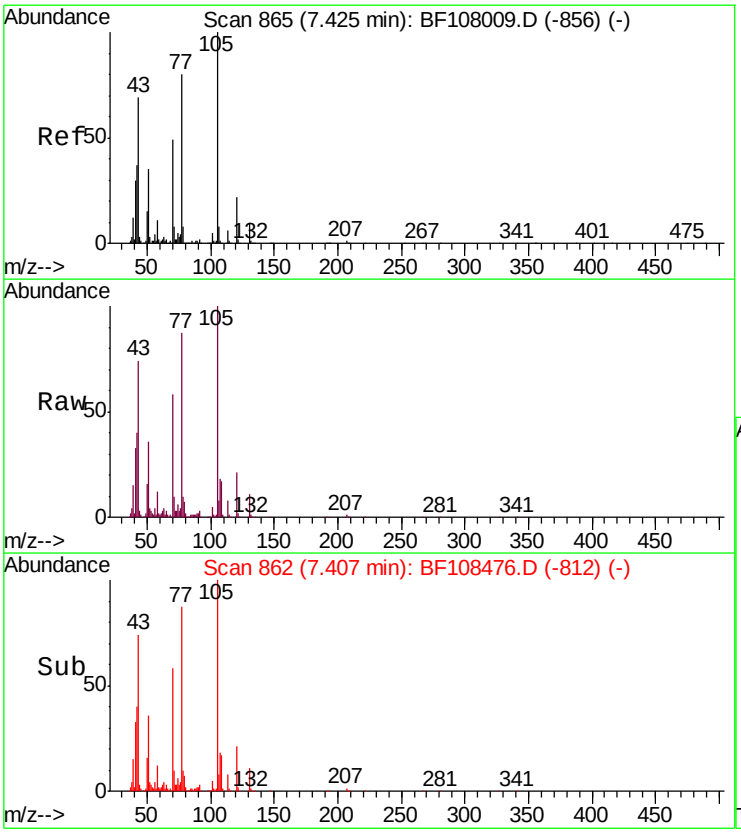
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:136 Resp: 491731

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.5	6.6	9.8#
68	6.2	5.0	7.4

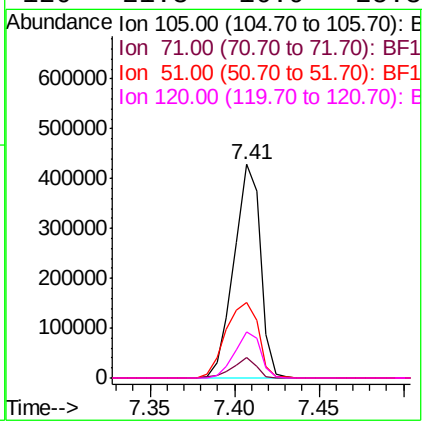


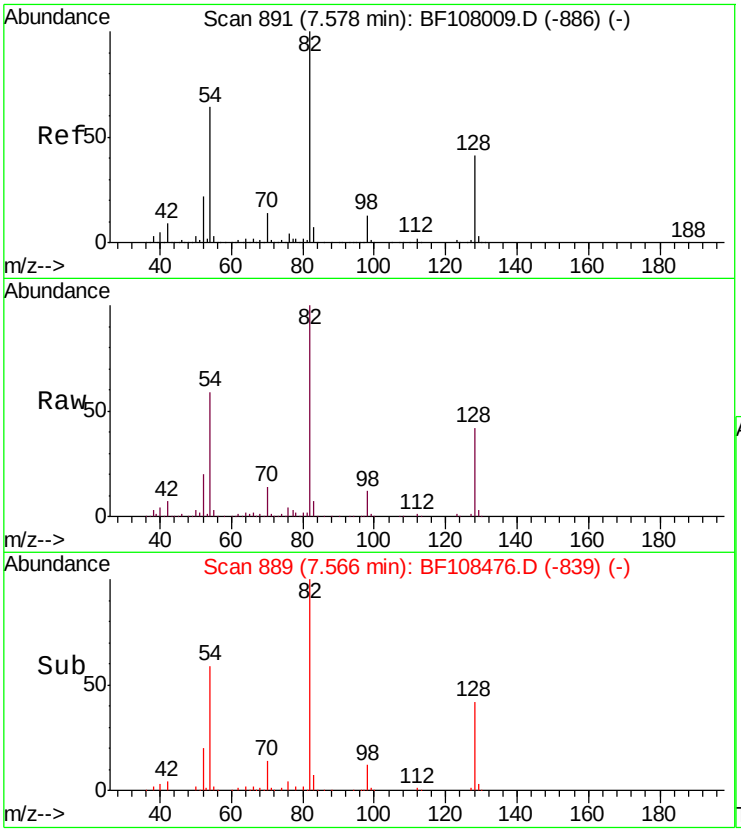


#22
Acetophenone
Concen: 40.877 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:105 Resp: 469997

Ion	Ratio	Lower	Upper
105	100		
71	9.8	4.4	6.6#
51	35.6	22.3	33.5#
120	21.3	16.9	25.3



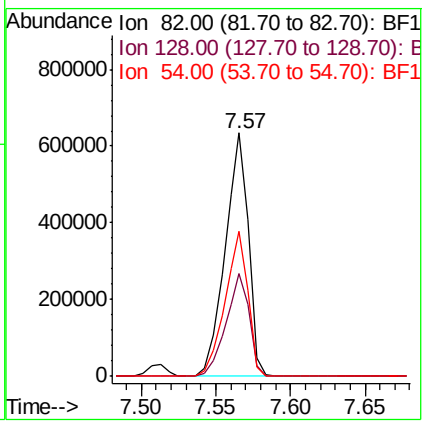


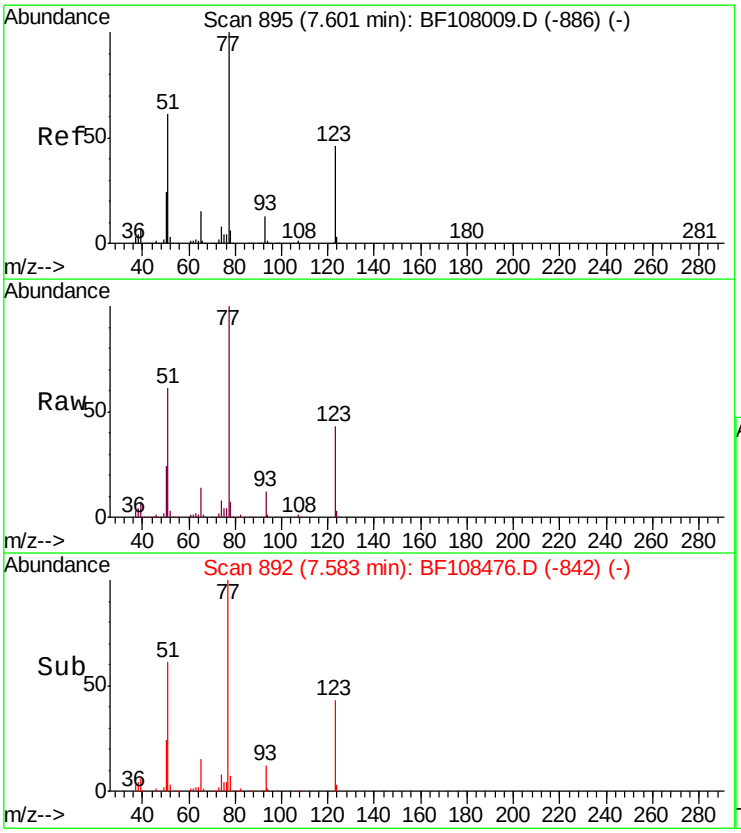
#23
Nitrobenzene-d5
Concen: 78.845 ng
RT: 7.57 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 82 Resp: 694795

Ion	Ratio	Lower	Upper
82	100		
128	42.1	36.1	54.1
54	59.5	41.4	62.2

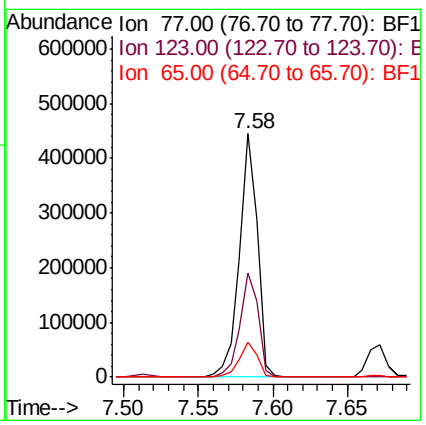


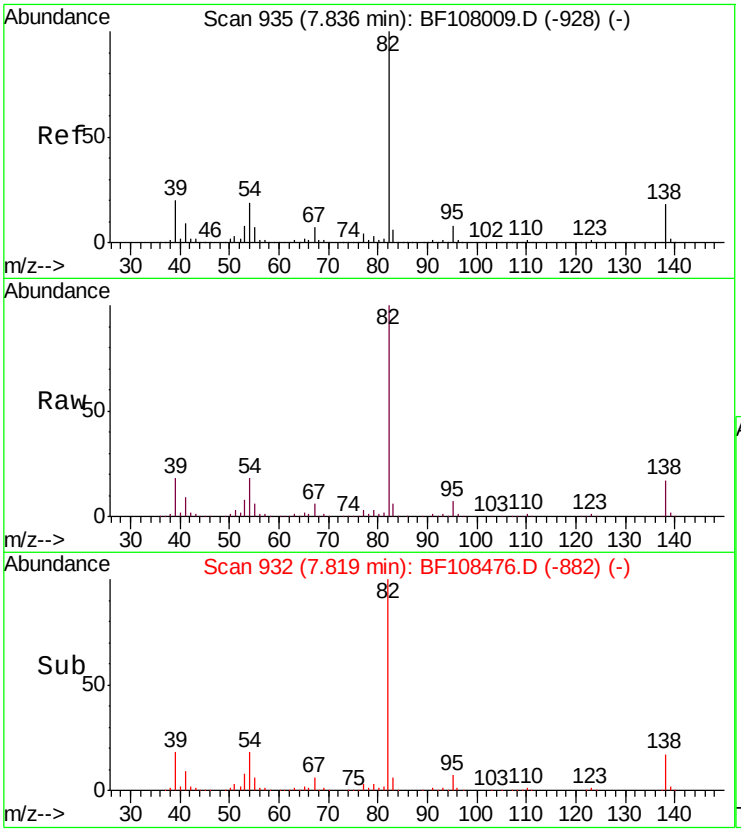


#24
Nitrobenzene
Concen: 41.890 ng
RT: 7.58 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 77 Resp: 373280

Ion	Ratio	Lower	Upper
77	100		
123	43.0	37.9	56.9
65	14.5	11.0	16.4



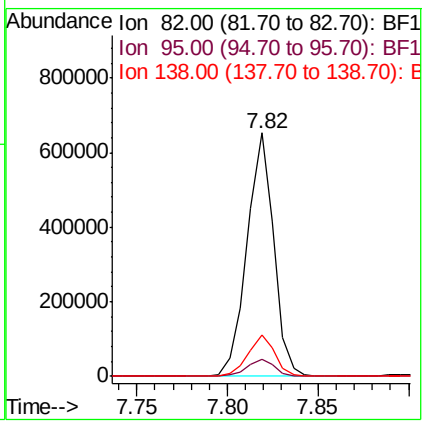


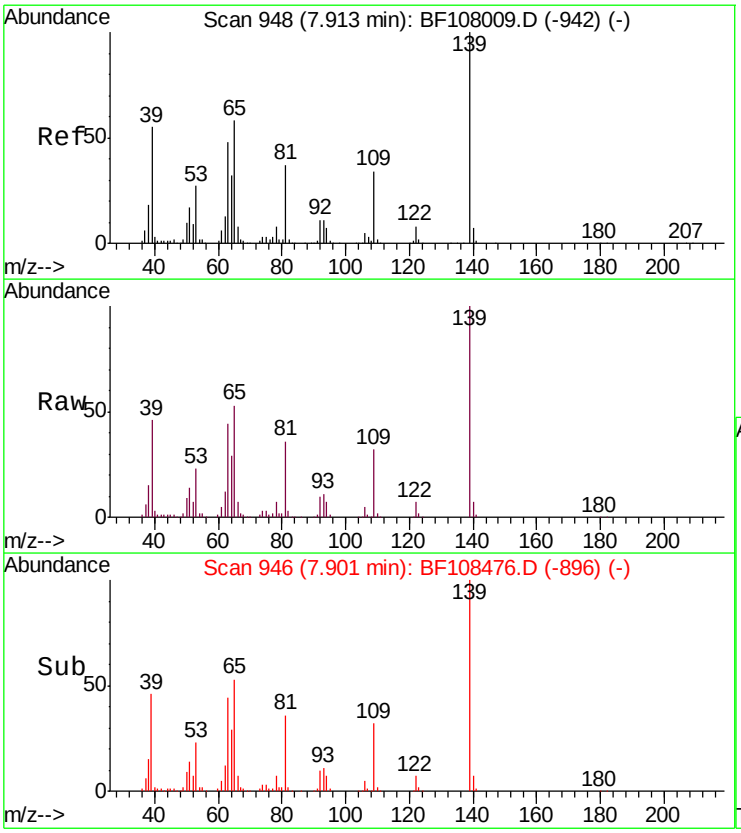
#25
Isophorone
Concen: 39.819 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 82 Resp: 668807

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	17.0	14.9	22.3

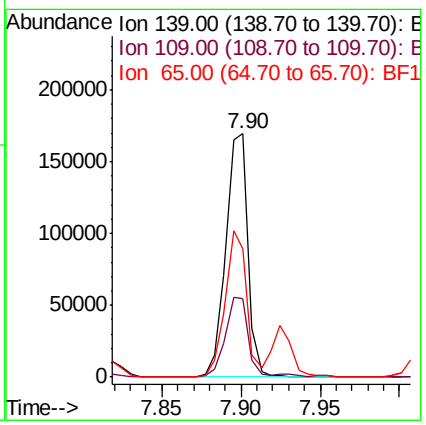


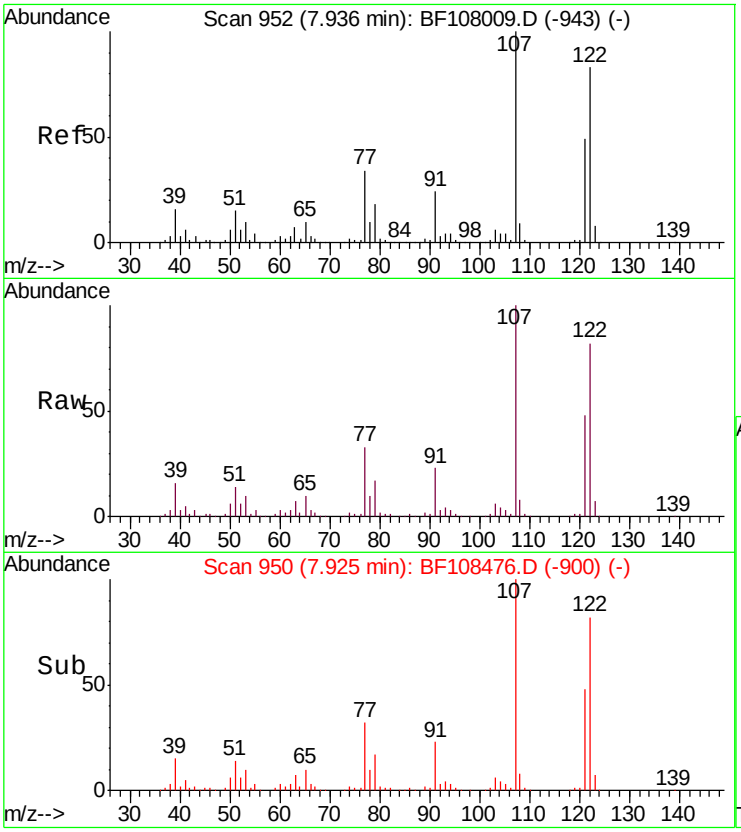


#26
2-Nitrophenol
Concen: 48.736 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:139 Resp: 164007

Ion	Ratio	Lower	Upper
139	100		
109	32.4	22.7	34.1
65	52.8	40.5	60.7



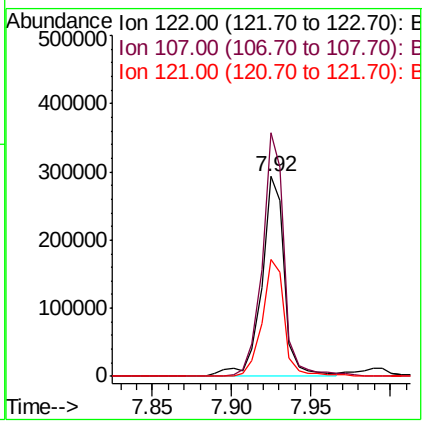


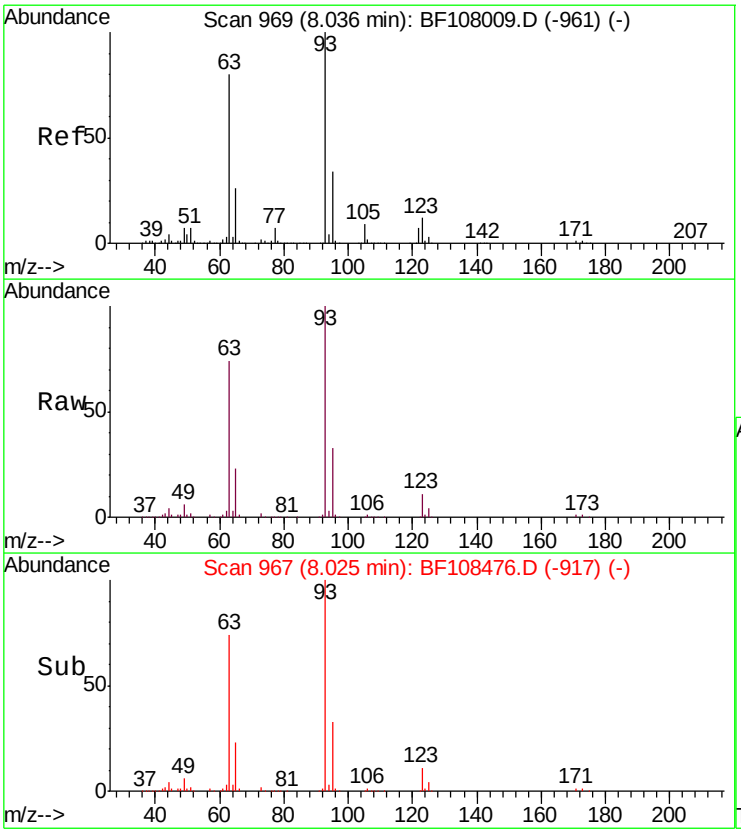
#27
2,4-Dimethylphenol
Concen: 39.972 ng
RT: 7.92 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:122 Resp: 297978

Ion	Ratio	Lower	Upper
122	100		
107	121.8	91.2	136.8
121	58.8	47.2	70.8

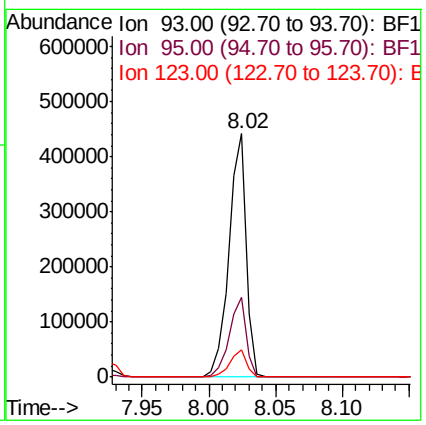


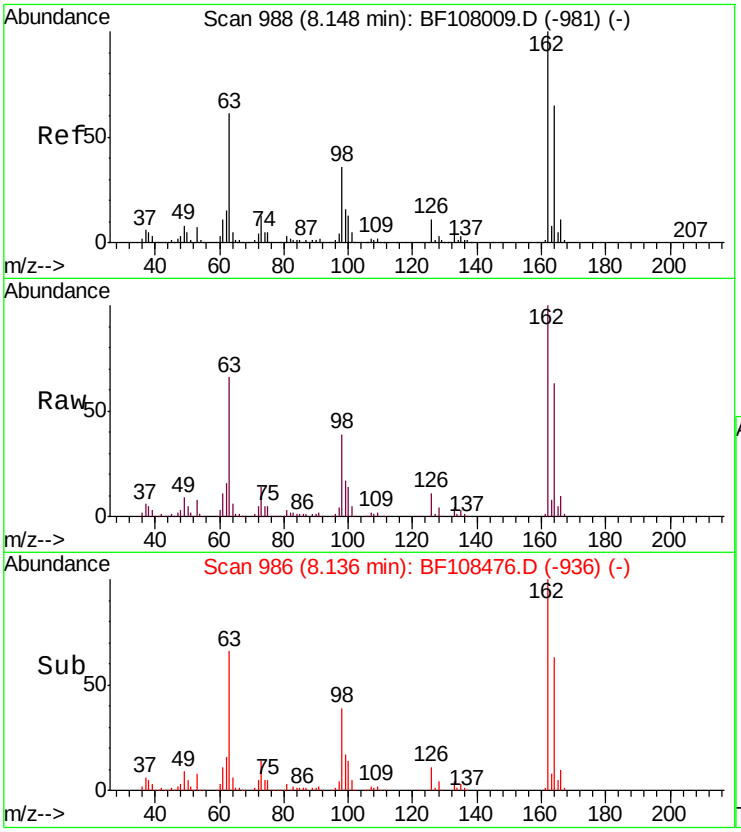


#28
bis(2-Chloroethoxy)methane
Concen: 41.374 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 93 Resp: 405682

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.2	9.8	14.6



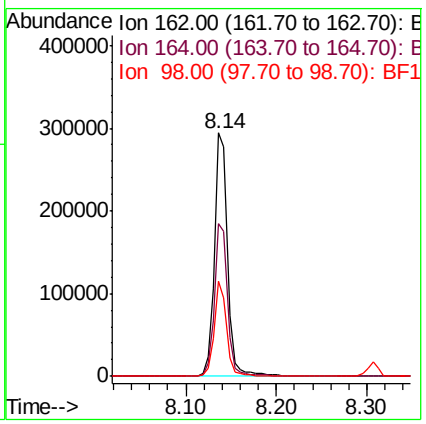


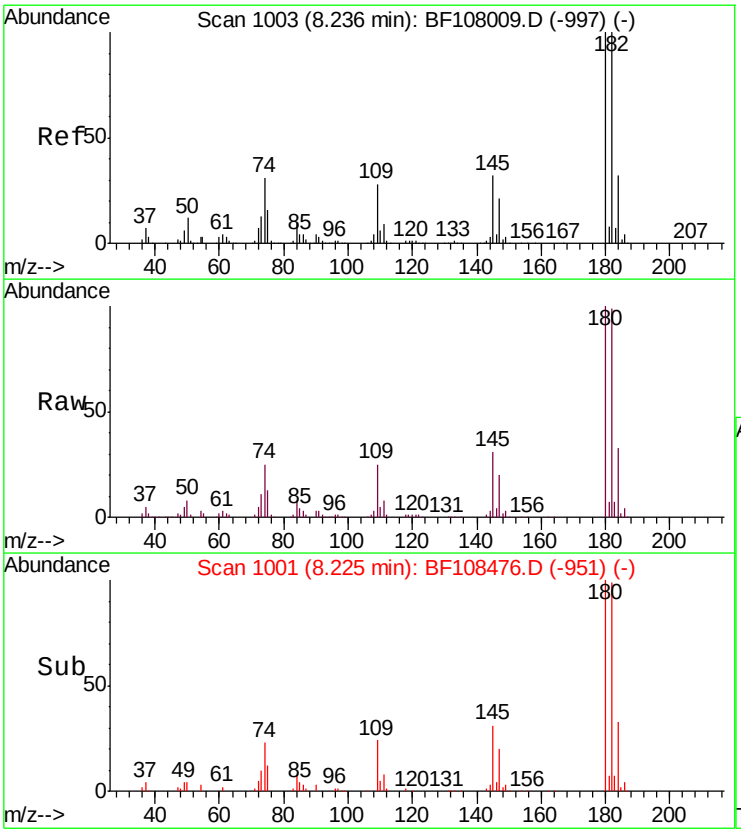
#29
2,4-Dichlorophenol
Concen: 42.656 ng
RT: 8.14 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:162 Resp: 292635

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.7	82.7
98	39.0	18.1	58.1

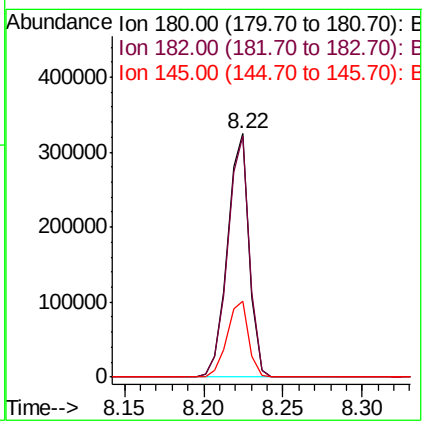


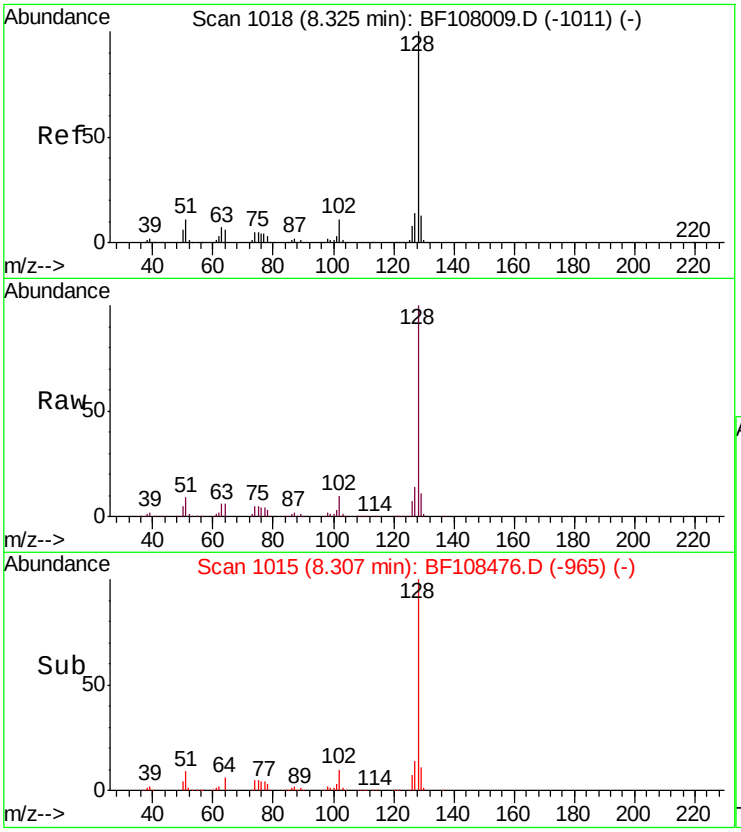


#30
1,2,4-Trichlorobenzene
Concen: 40.510 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:180 Resp: 306409

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.8	115.2
145	31.0	26.5	39.7



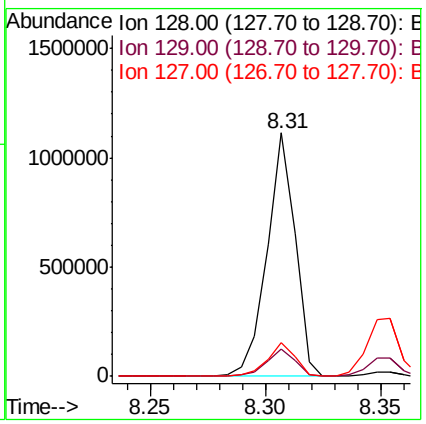


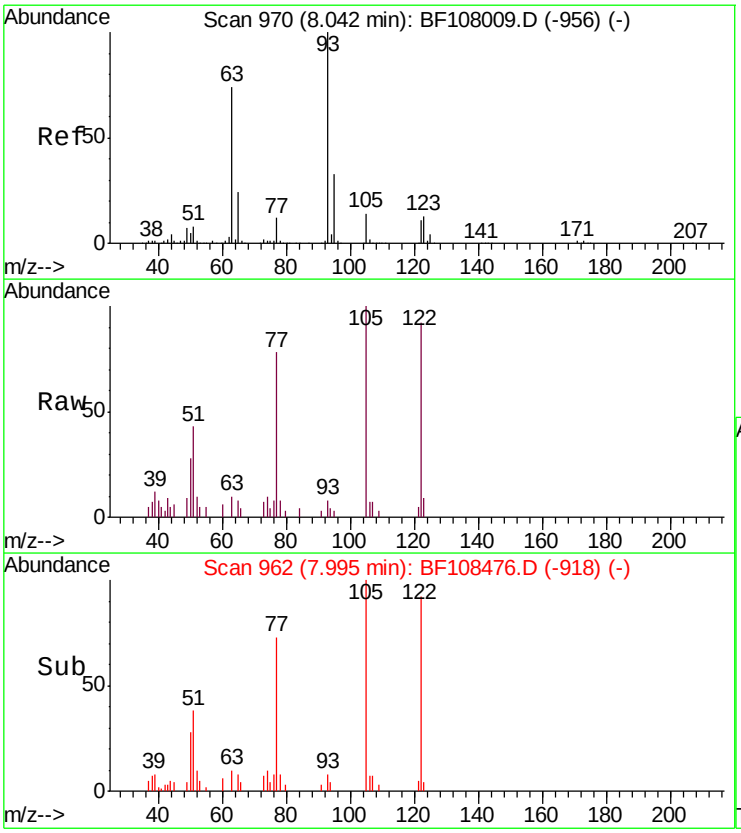
#31
Naphthalene
Concen: 42.183 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:128 Resp: 943324

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.9	16.3

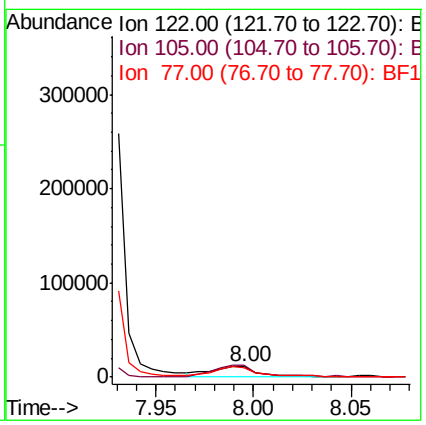


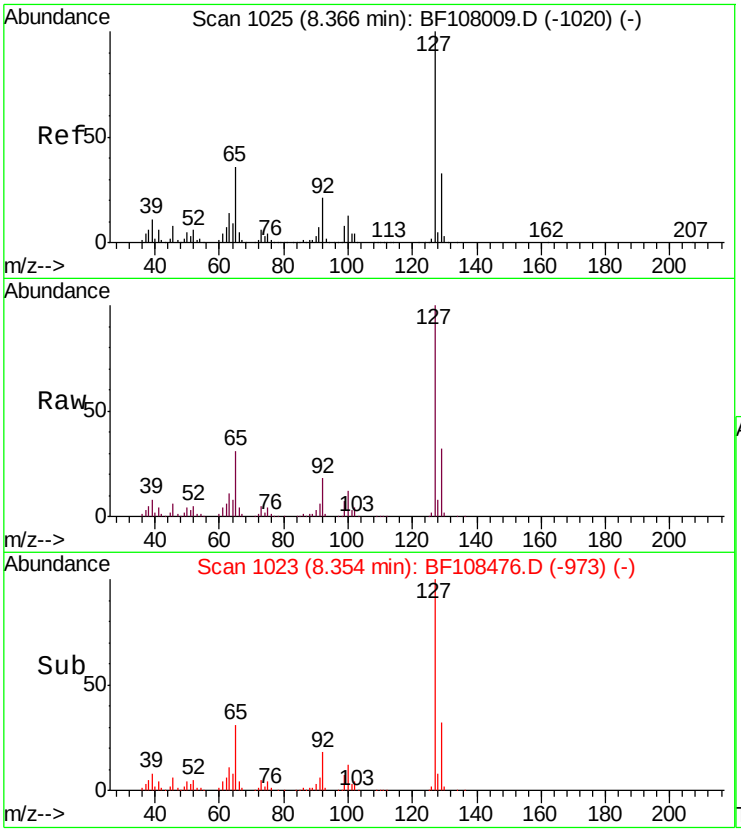


#32
Benzoic acid
Concen: 9.538 ng
RT: 8.00 min Scan# 962
Delta R.T. -0.04 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:122 Resp: 17607

Ion	Ratio	Lower	Upper
122	100		
105	109.3	101.1	141.1
77	85.8	70.7	110.7



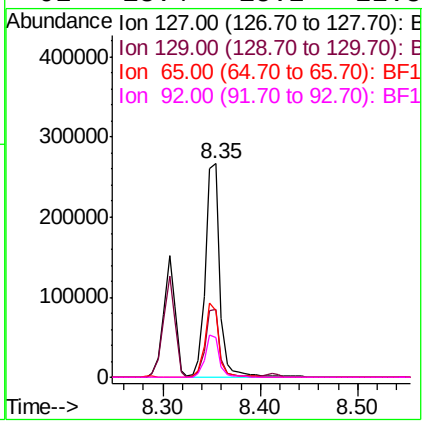


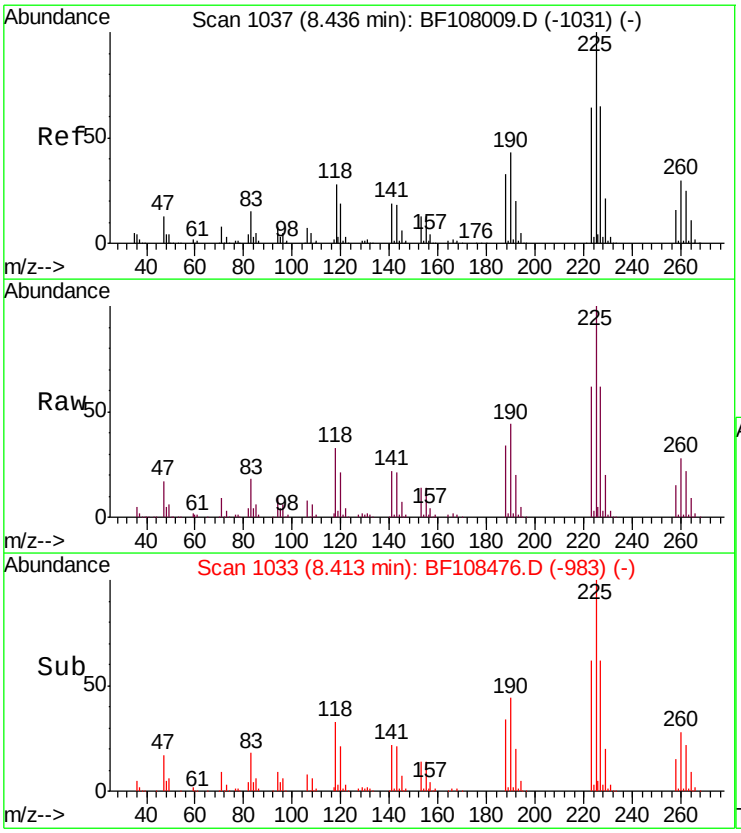
#33
4-Chloroaniline
Concen: 28.244 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:127 Resp: 275260

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	31.0	25.0	37.4
92	18.4	15.2	22.8

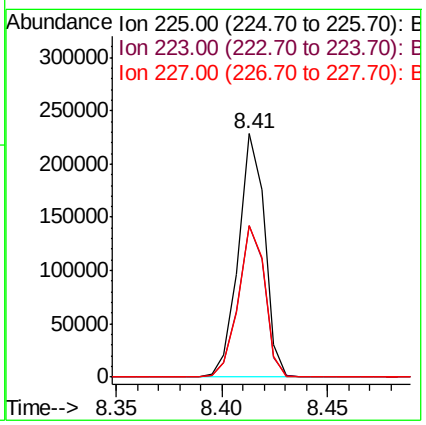


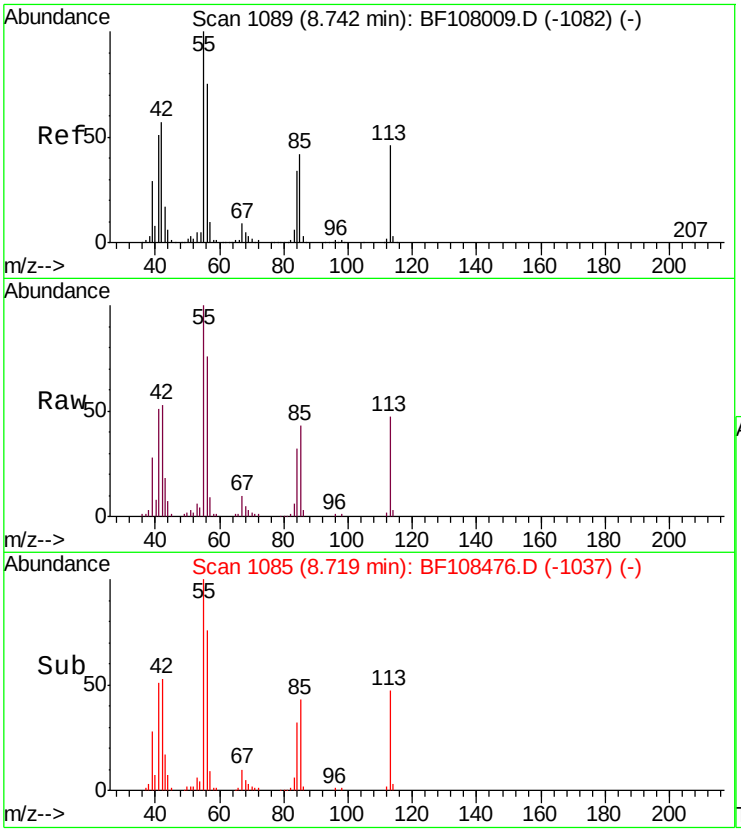


#34
Hexachlorobutadiene
Concen: 41.080 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:225 Resp: 196702

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	62.1	51.9	77.9



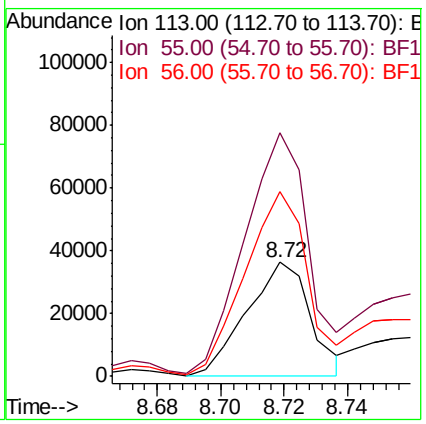


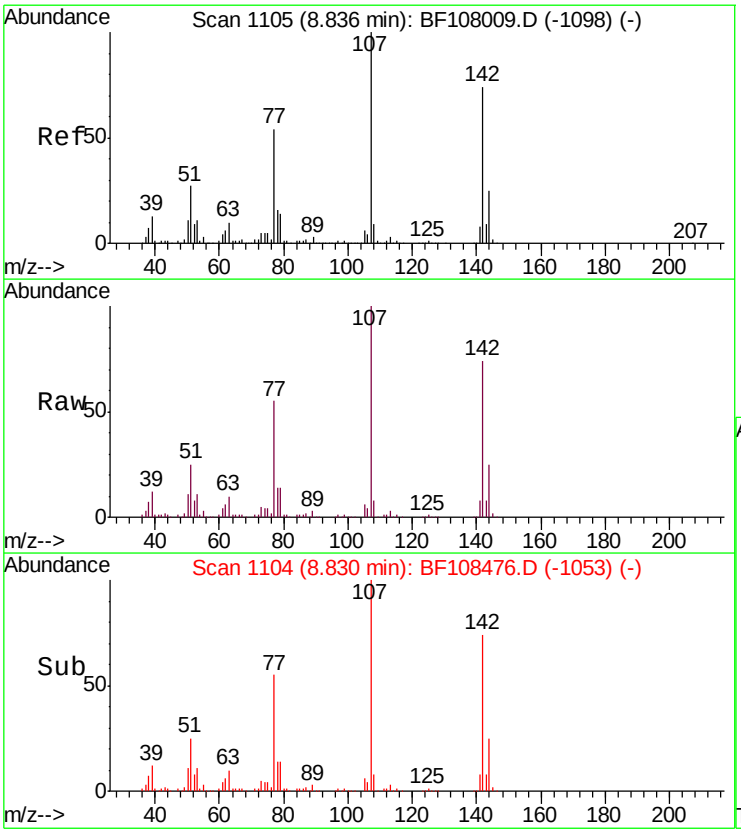
#35
Caprolactam
Concen: 23.638 ng
RT: 8.72 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:113 Resp: 50818

Ion	Ratio	Lower	Upper
113	100		
55	213.6	163.3	203.3#
56	161.8	115.7	155.7#

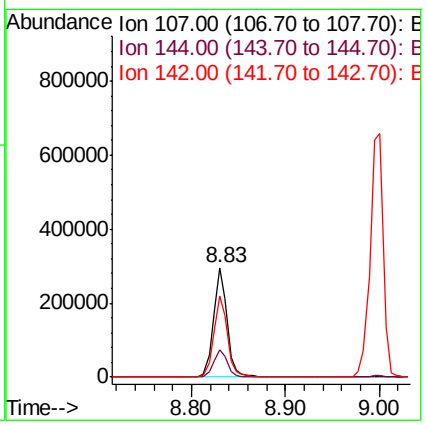


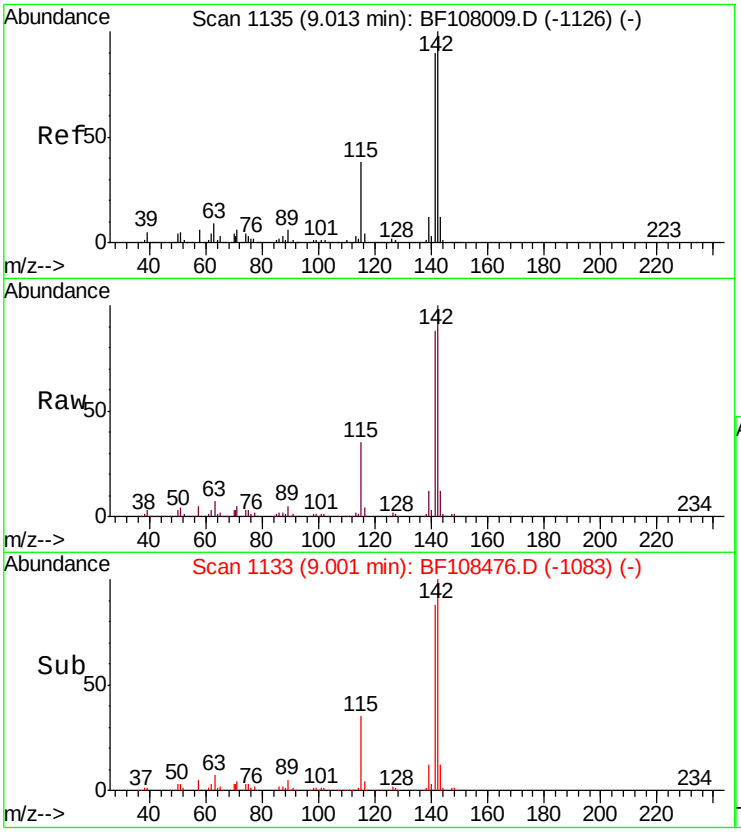


#36
4-Chloro-3-methylphenol
Concen: 41.178 ng
RT: 8.83 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:107 Resp: 304751

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	74.4	62.0	93.0



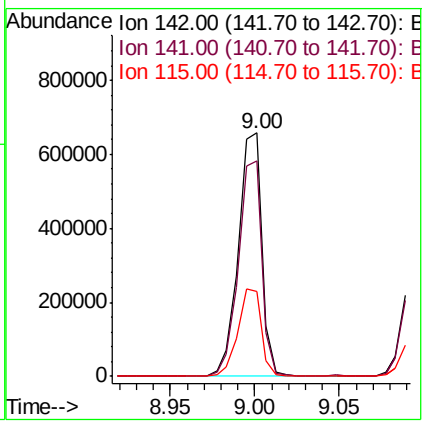


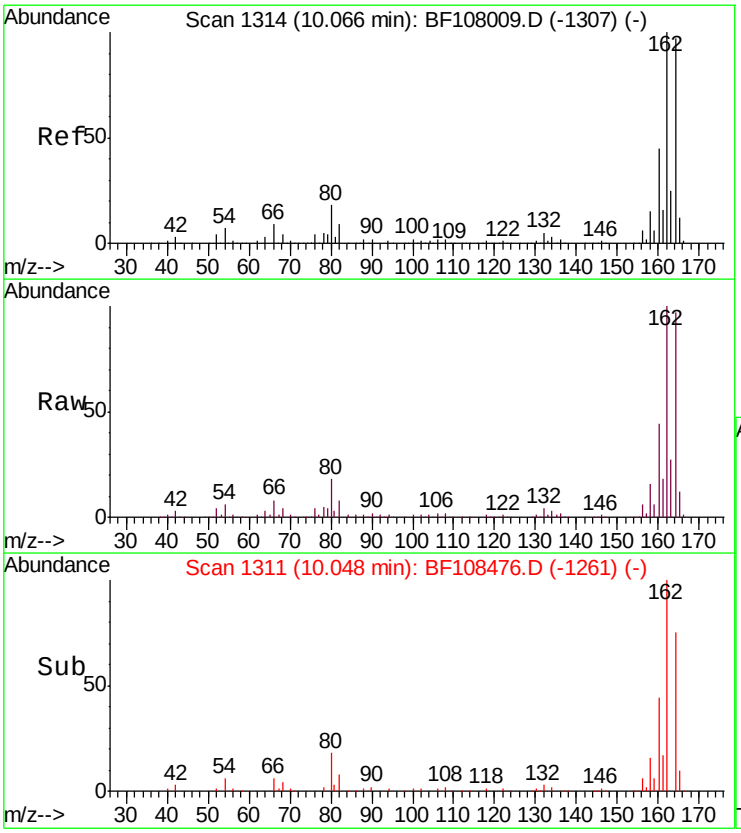
#37
2-Methylnaphthalene
Concen: 40.351 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:142 Resp: 638431

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	34.8	26.1	39.1

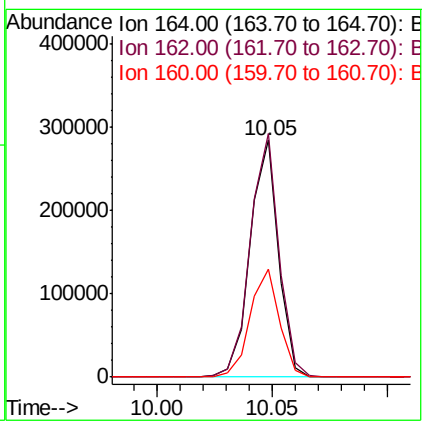


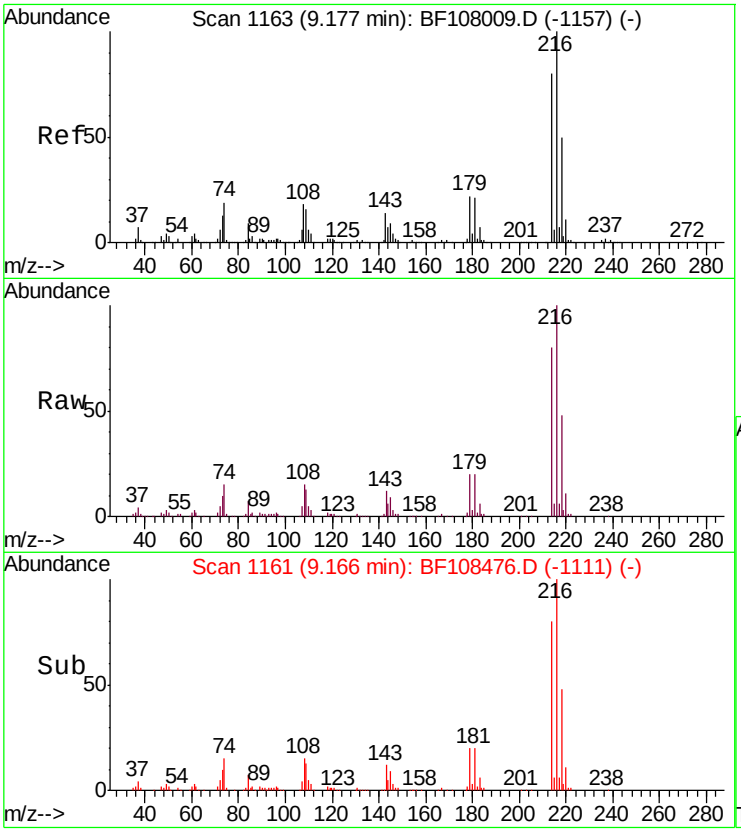


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:164 Resp: 244181

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	45.5	38.3	57.5



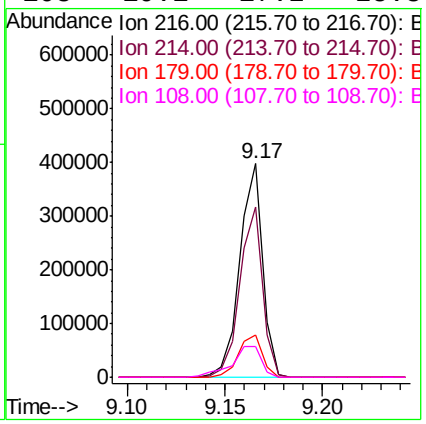


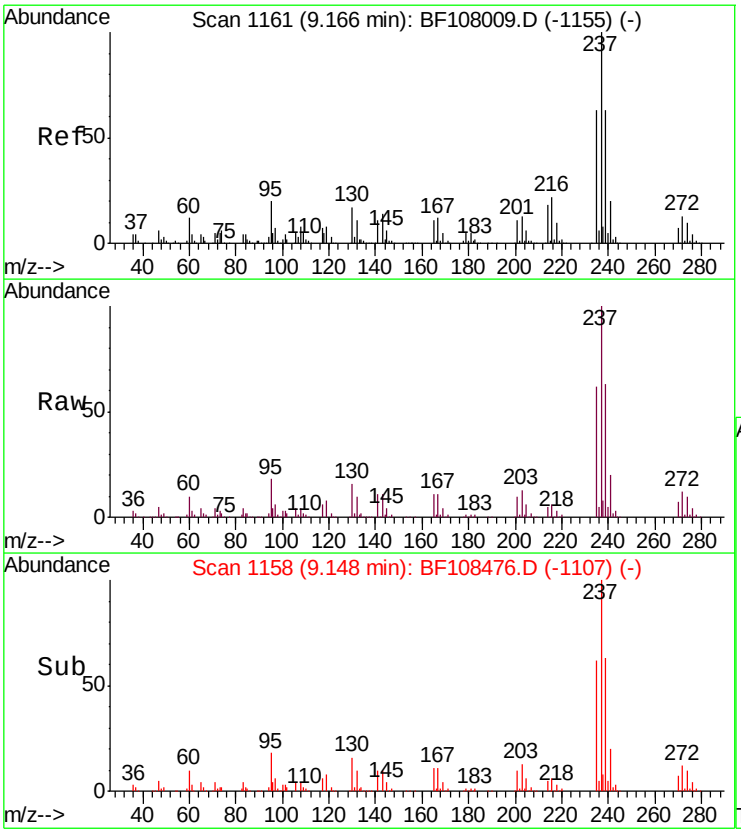
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.196 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:216 Resp: 323906

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	20.6	18.1	27.1
108	19.1	17.2	25.8

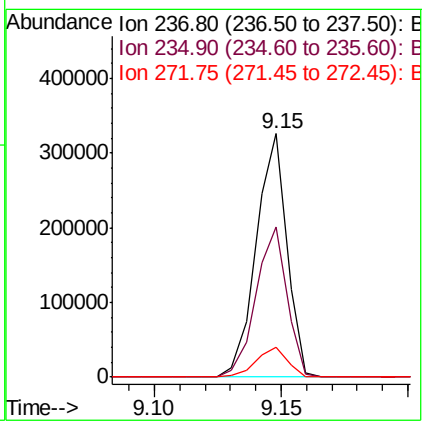


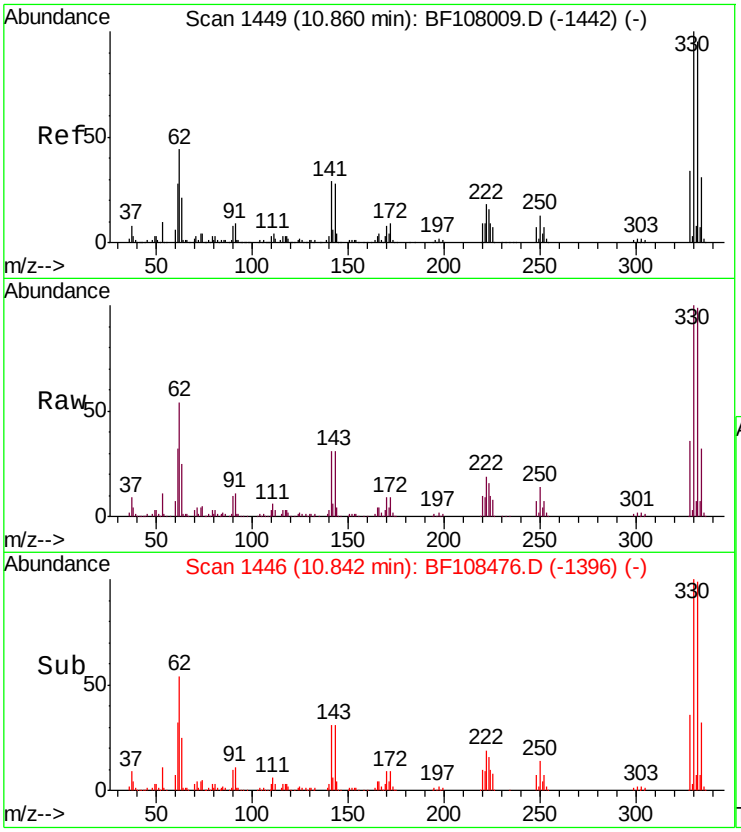


#40
Hexachlorocyclopentadiene
Concen: 57.110 ng
RT: 9.15 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:237 Resp: 276604

Ion	Ratio	Lower	Upper
237	100		
235	61.9	44.8	84.8
272	12.5	0.0	33.3



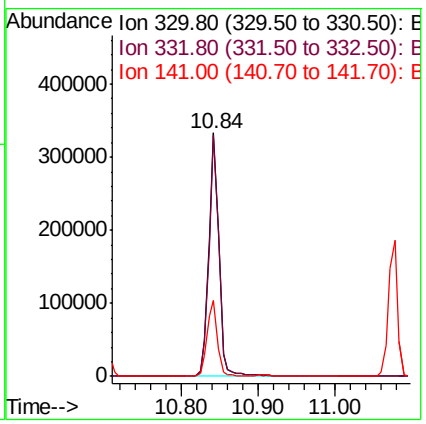


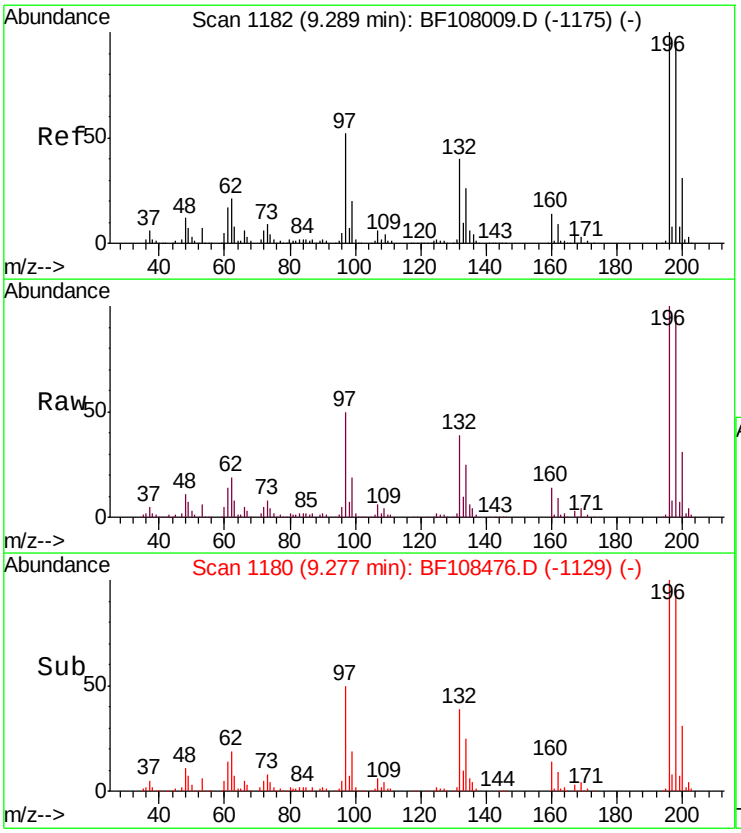
#41
2,4,6-Tribromophenol
Concen: 123.933 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:330 Resp: 301856

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	32.1	29.9	44.9

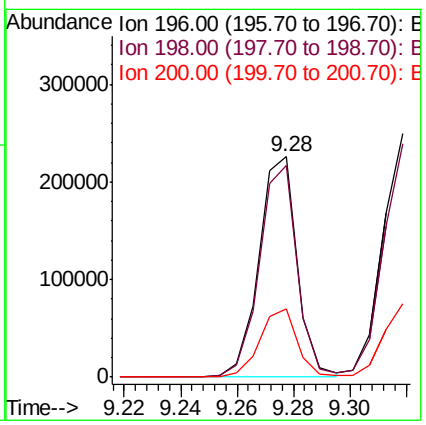


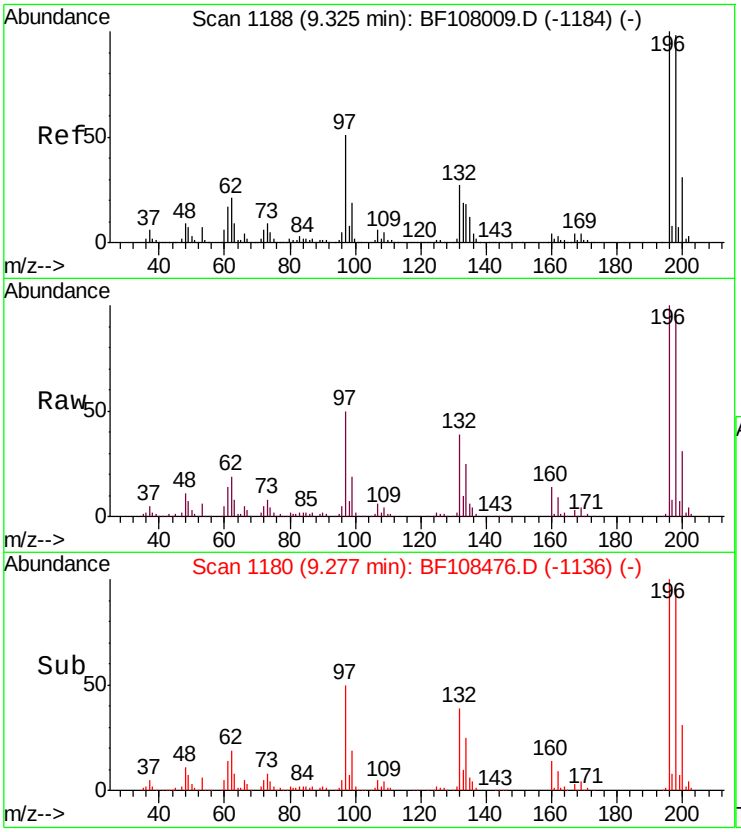


#42
2,4,6-Trichlorophenol
Concen: 45.512 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:196 Resp: 211780

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.9	24.5	36.7



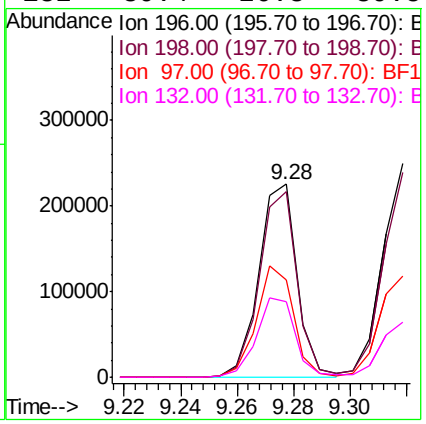


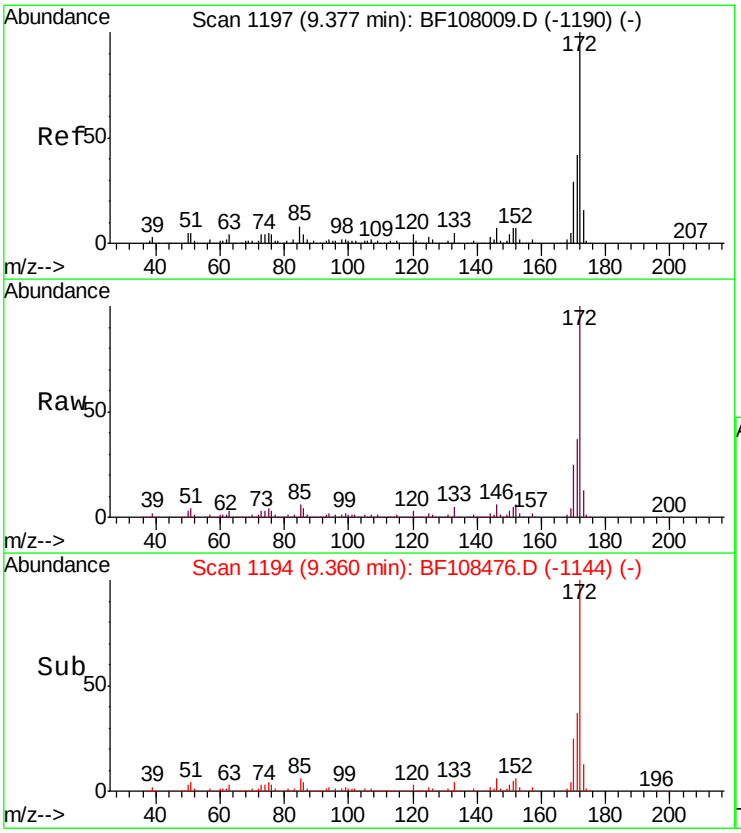
#43
2,4,5-Trichlorophenol
Concen: 41.344 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:196 Resp: 211780

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	50.3	42.9	64.3
132	39.4	26.3	39.5

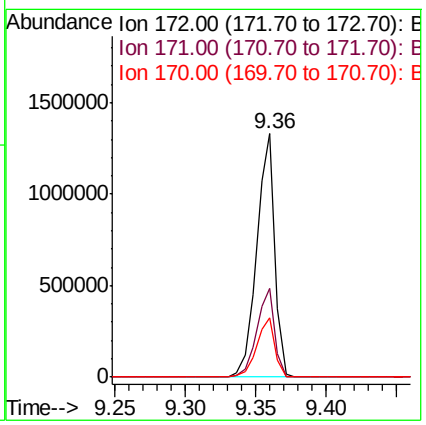


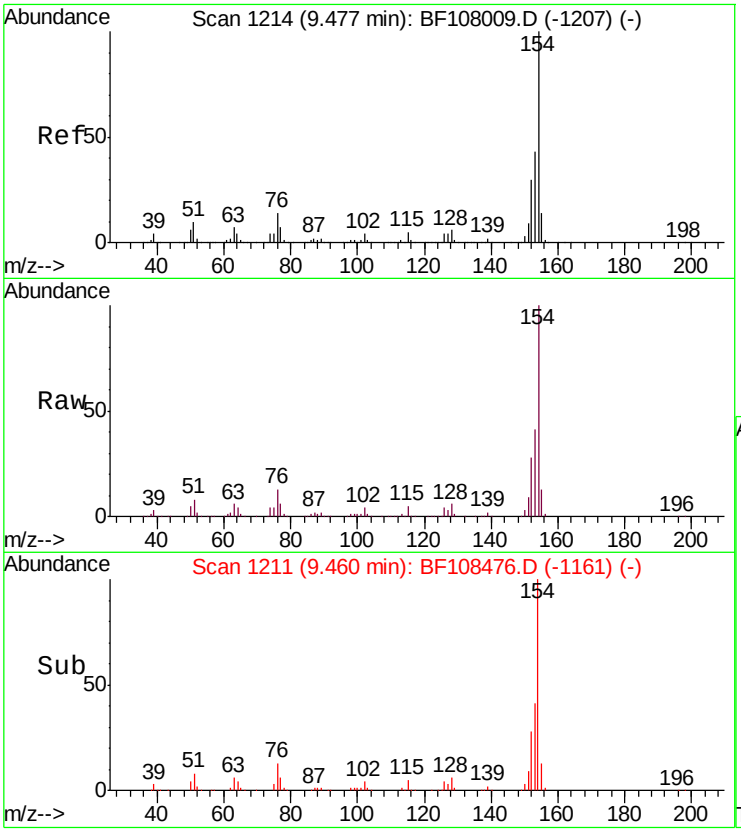


#44
2-Fluorobiphenyl
Concen: 78.884 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:172 Resp: 1199778

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.6	19.6	29.4



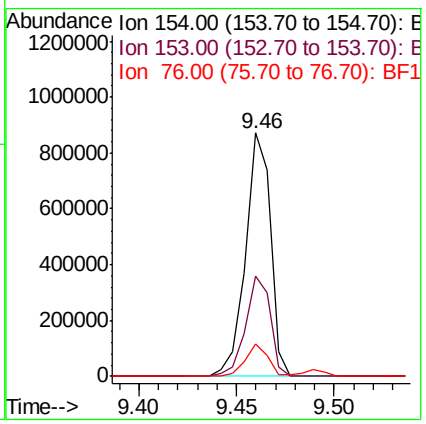


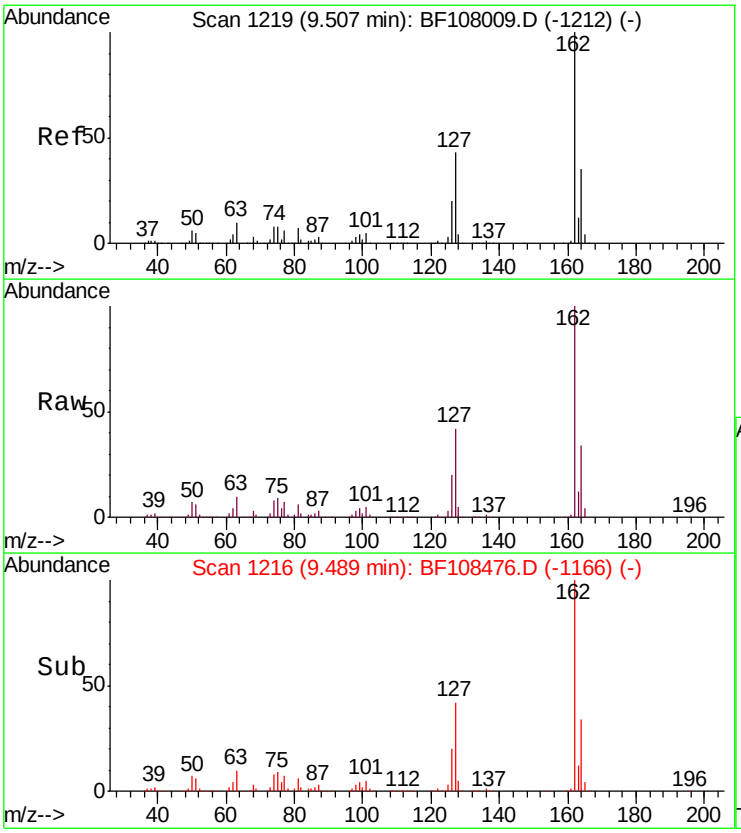
#45
1,1'-Biphenyl
Concen: 42.956 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:154 Resp: 773354

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

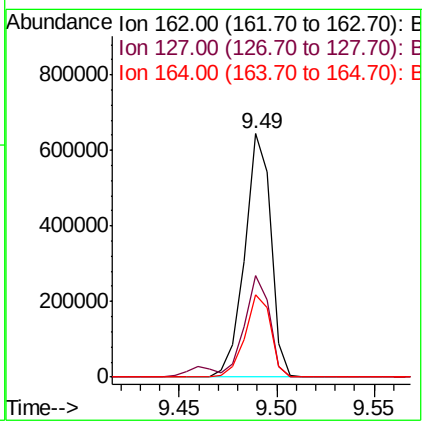


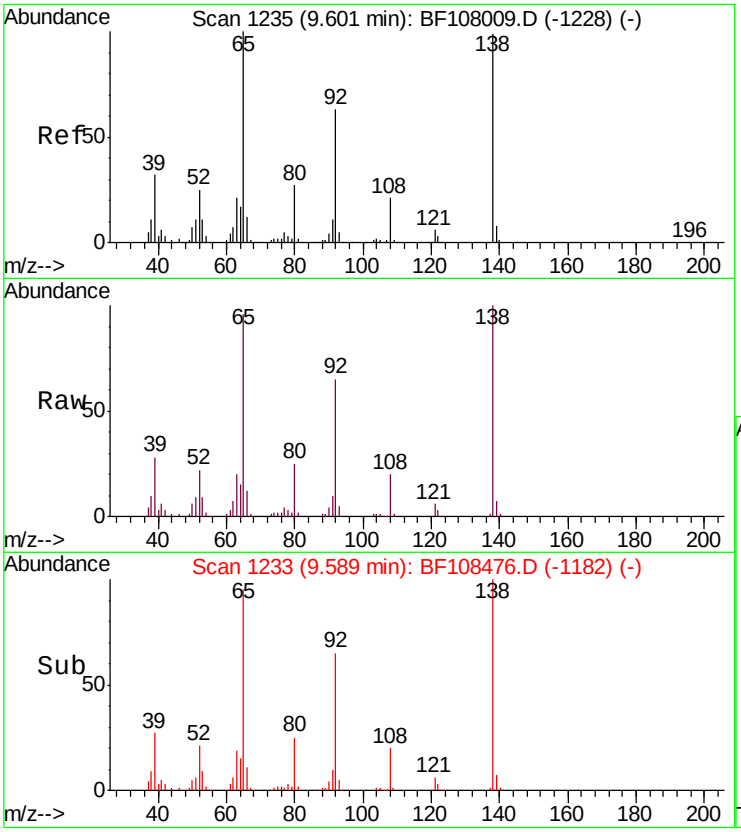


#46
2-Chloronaphthalene
Concen: 41.918 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:162 Resp: 596463

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.9	50.9
164	33.9	26.5	39.7



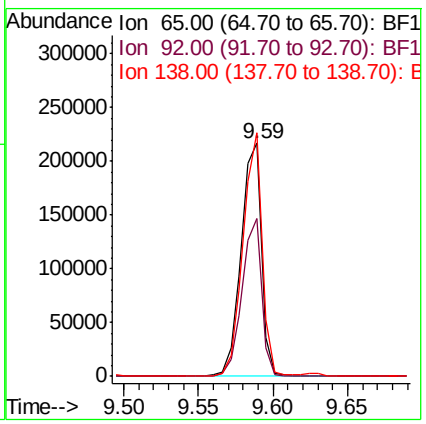


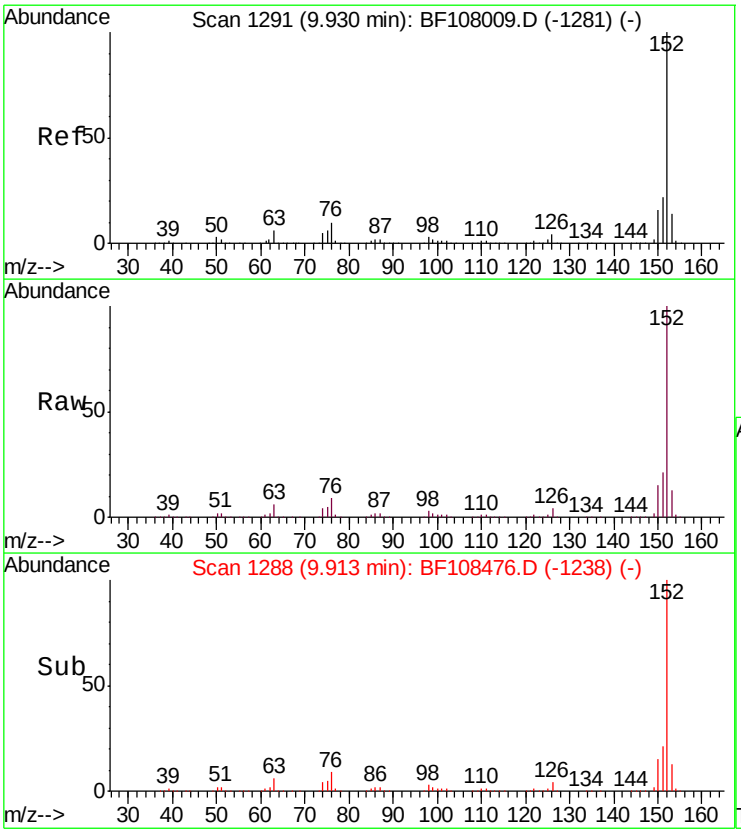
#47
2-Nitroaniline
Concen: 44.794 ng
RT: 9.59 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion: 65 Resp: 206235

Ion	Ratio	Lower	Upper
65	100		
92	67.7	55.8	83.6
138	104.5	91.2	136.8

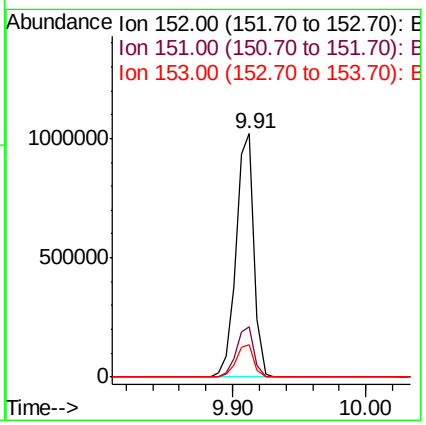


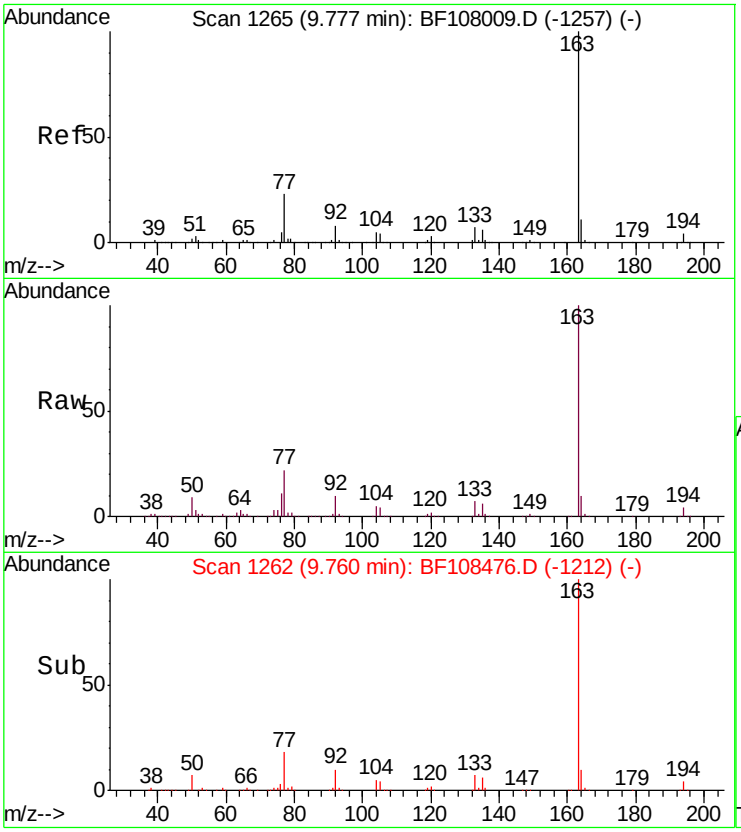


#48
Acenaphthylene
Concen: 42.365 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:152 Resp: 953021

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.4	10.7	16.1



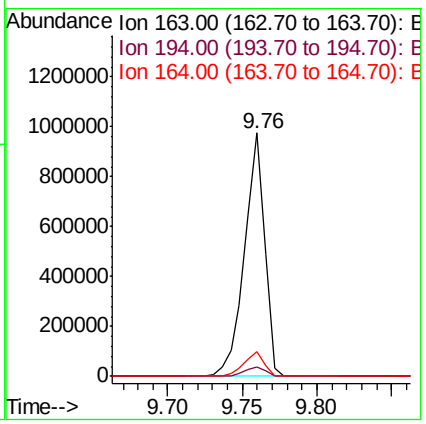


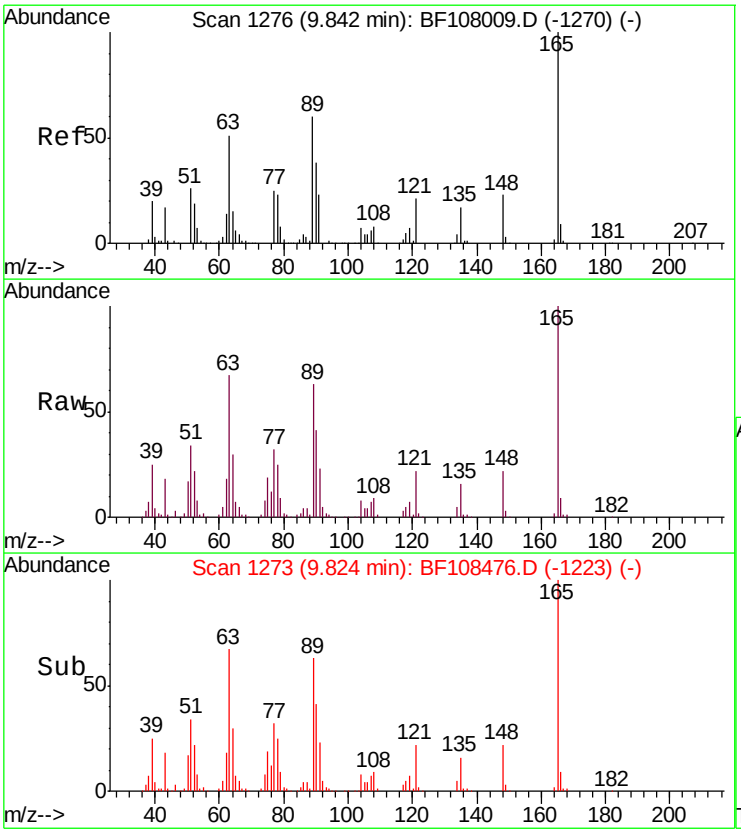
#49
Dimethylphthalate
Concen: 53.590 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:163 Resp: 911520

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

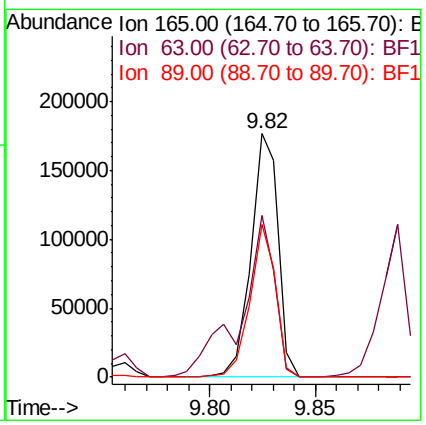


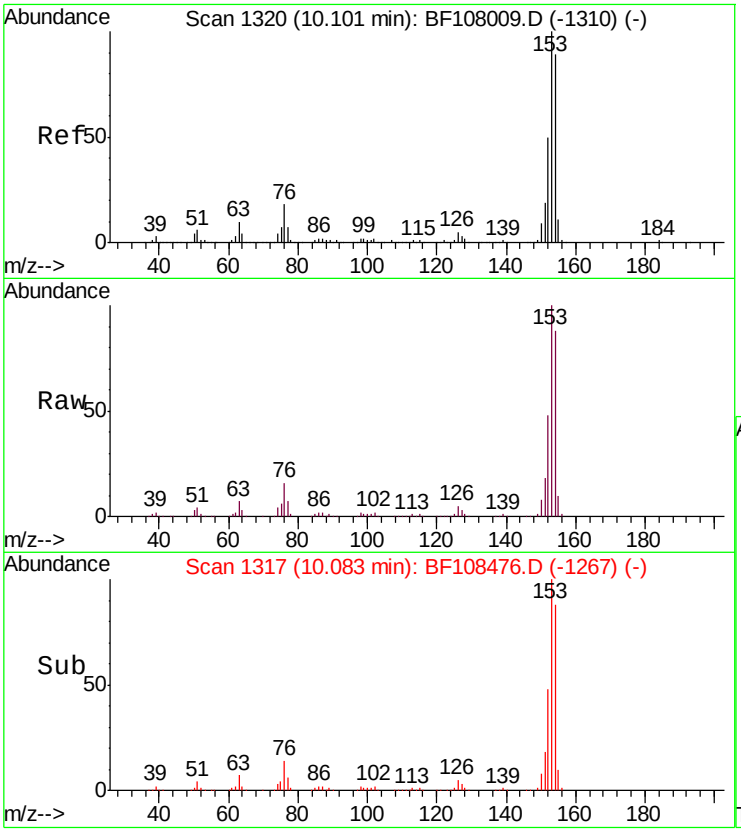


#50
2,6-Dinitrotoluene
Concen: 44.409 ng
RT: 9.82 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:165 Resp: 158038

Ion	Ratio	Lower	Upper
165	100		
63	66.6	44.7	67.1
89	63.0	44.0	66.0



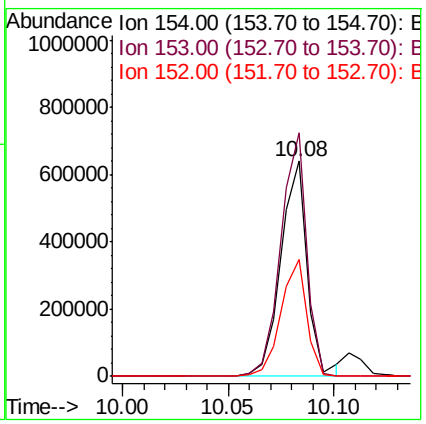


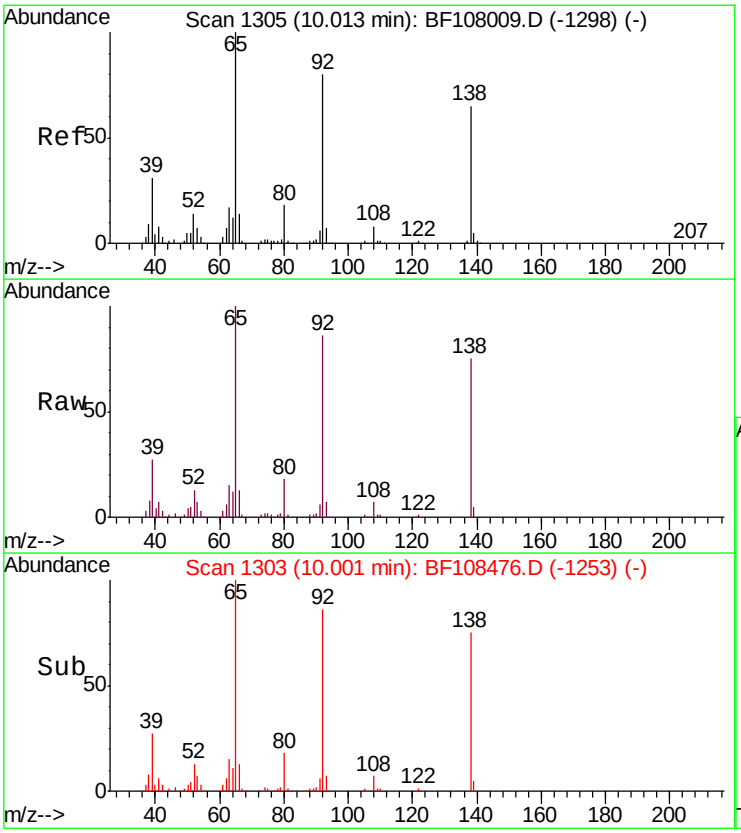
#51
Acenaphthene
Concen: 40.787 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:154 Resp: 561973

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	54.3	43.8	65.8

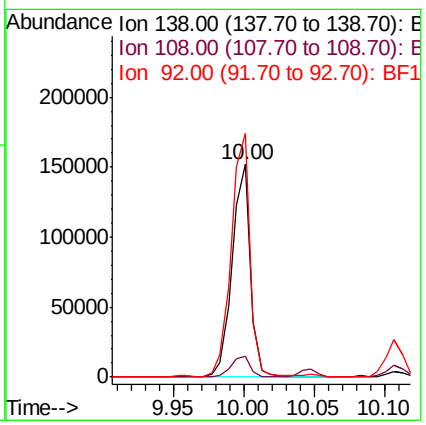


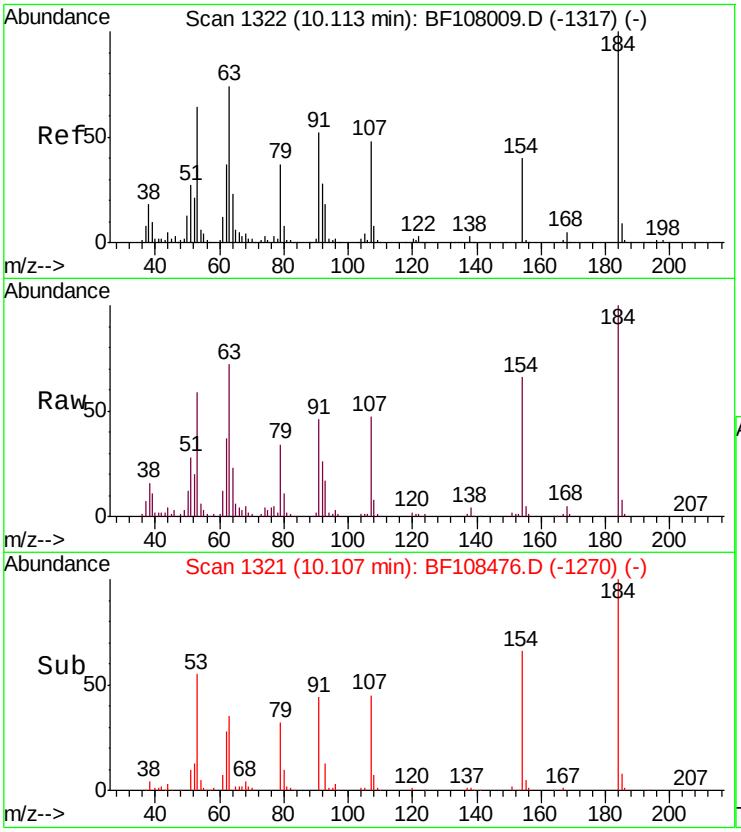


#52
3-Nitroaniline
Concen: 35.209 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:138 Resp: 137091

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	114.5	89.4	134.2



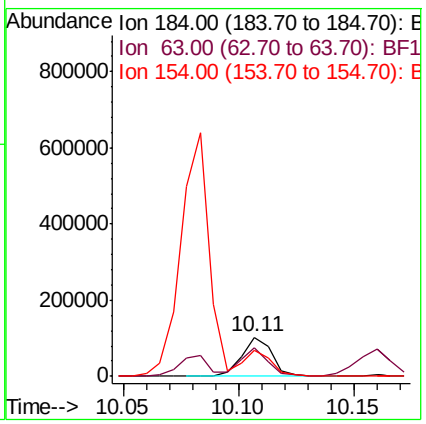


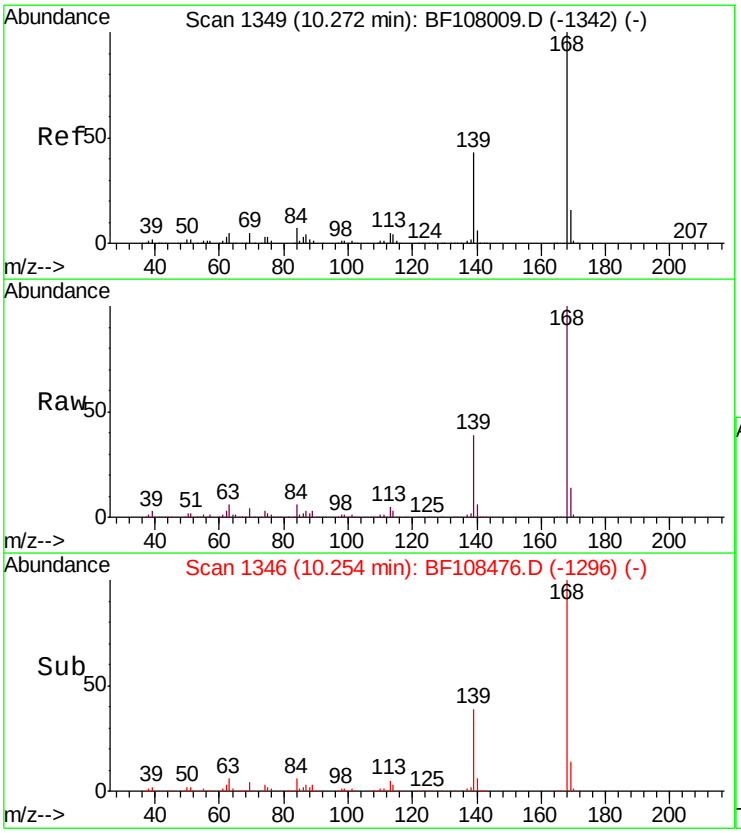
#53
2,4-Dinitrophenol
Concen: 72.025 ng
RT: 10.11 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:184 Resp: 94901

Ion	Ratio	Lower	Upper
184	100		
63	72.4	54.2	81.2
154	66.1	184.0	276.0#

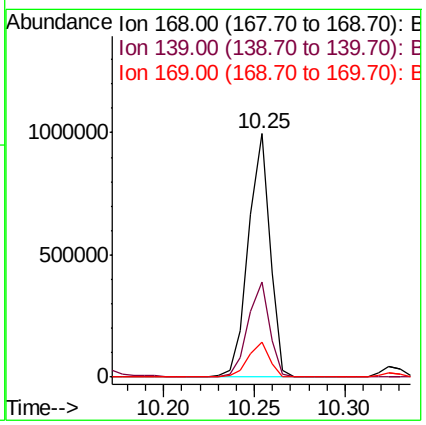


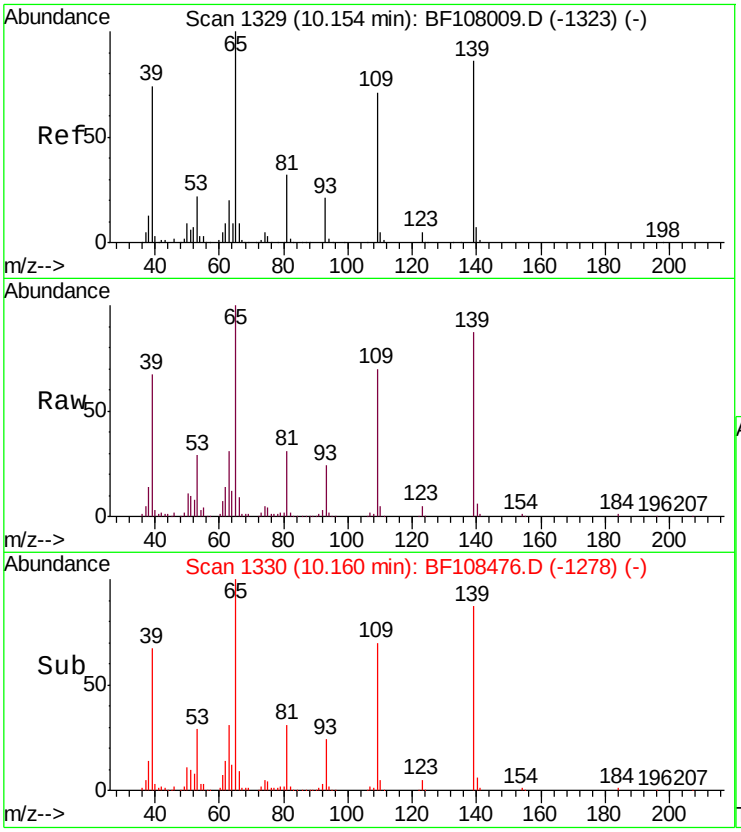


#54
Dibenzofuran
Concen: 41.584 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:168 Resp: 830081

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.5	10.9	16.3



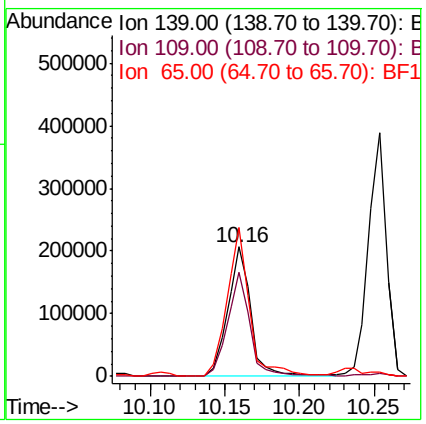


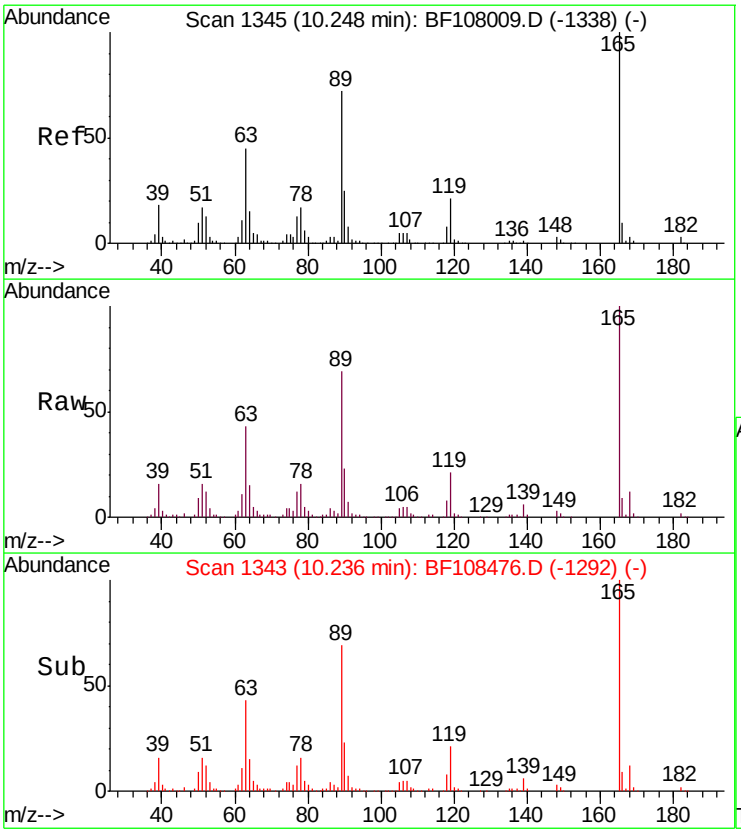
#55
4-Nitrophenol
Concen: 75.926 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:139 Resp: 223864

Ion	Ratio	Lower	Upper
139	100		
109	80.6	48.4	88.4
65	114.9	72.6	112.6#

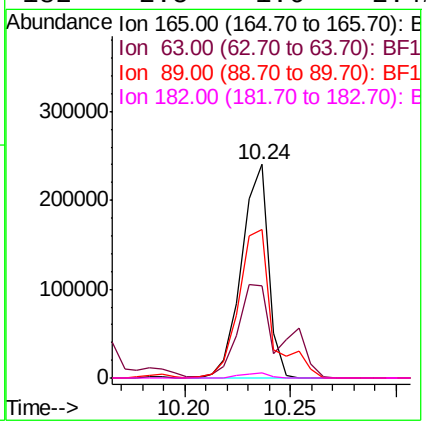


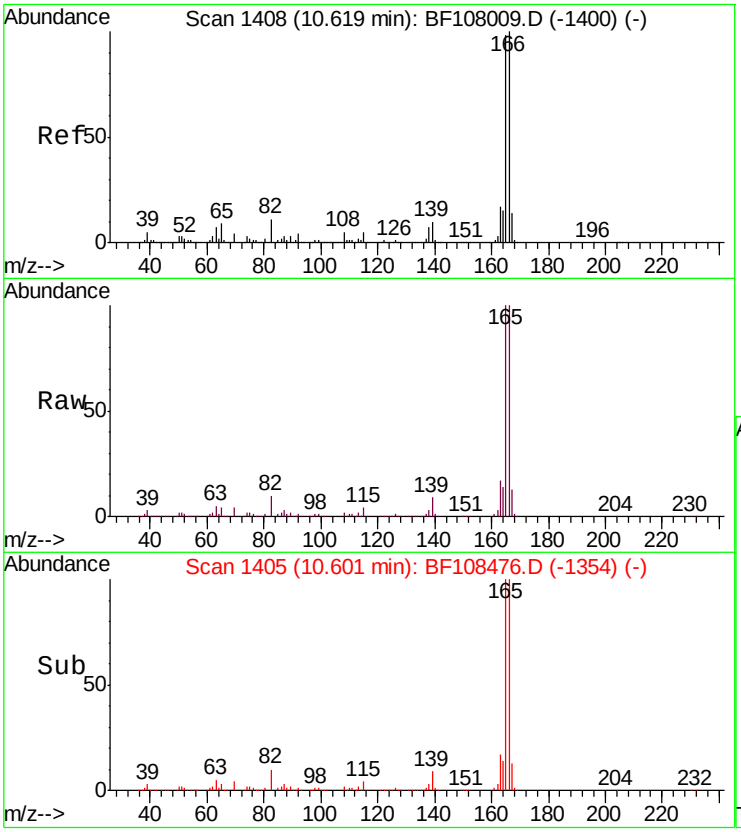


#56
2,4-Dinitrotoluene
Concen: 46.547 ng
RT: 10.24 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:165 Resp: 213217

Ion	Ratio	Lower	Upper
165	100		
63	43.1	36.4	54.6
89	69.3	57.8	86.6
182	2.5	1.6	2.4#



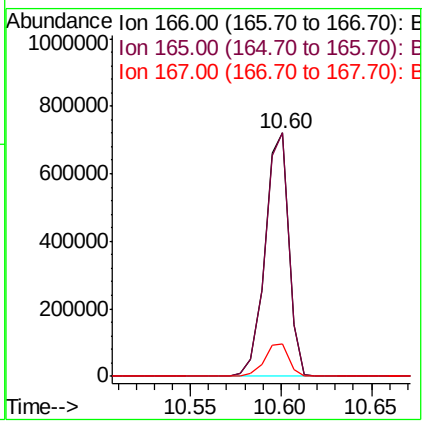


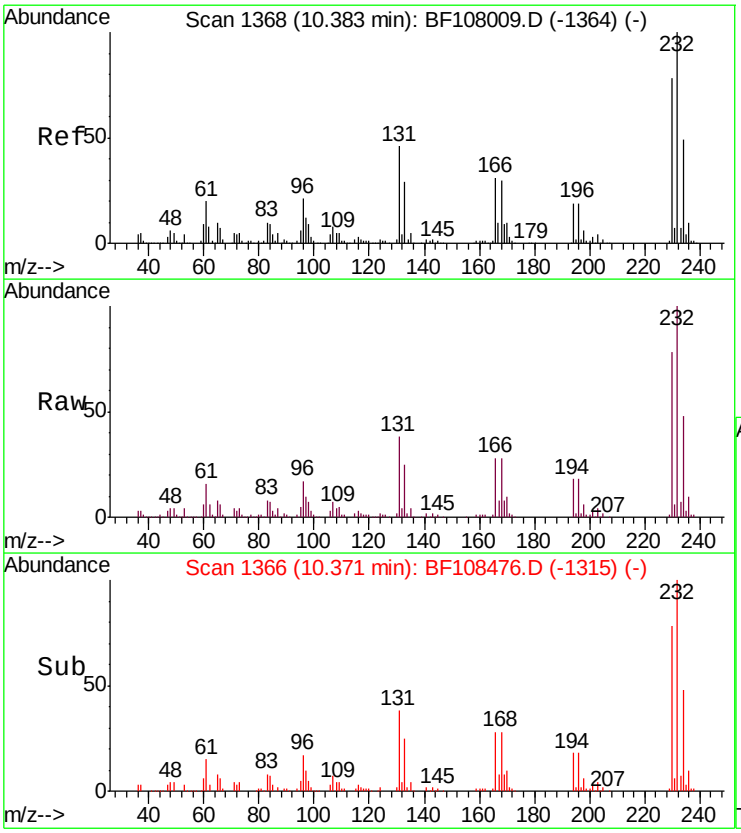
#57
Fluorene
Concen: 41.563 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:166 Resp: 656788

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.3	10.6	16.0

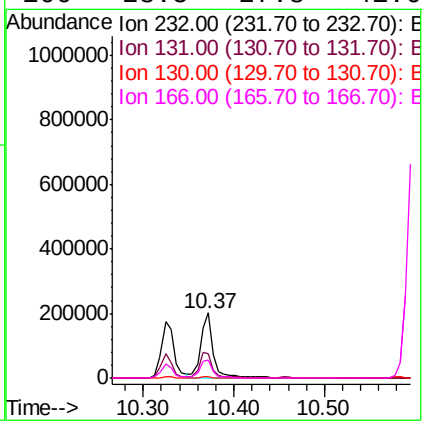


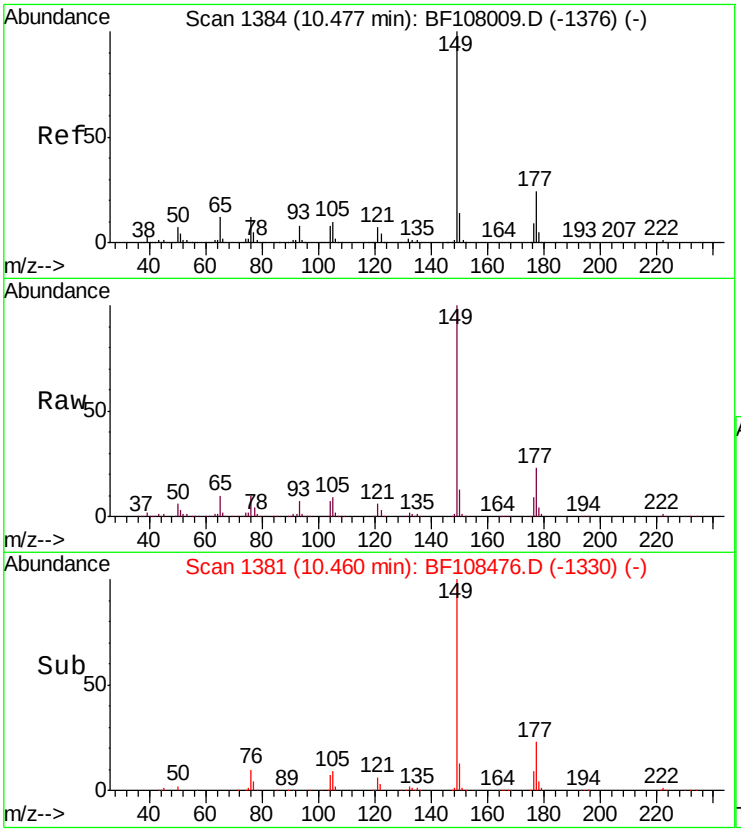


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.832 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:232 Resp: 196225

Ion	Ratio	Lower	Upper
232	100		
131	41.4	43.8	65.8#
130	2.1	2.1	3.1
166	28.5	27.8	41.6



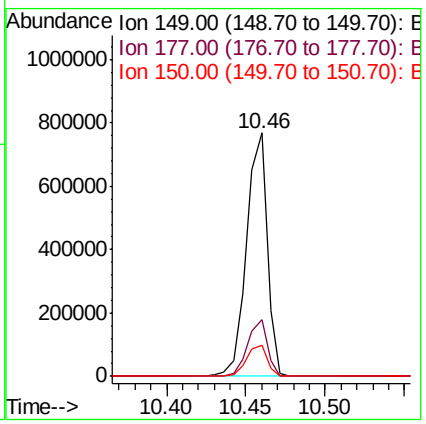


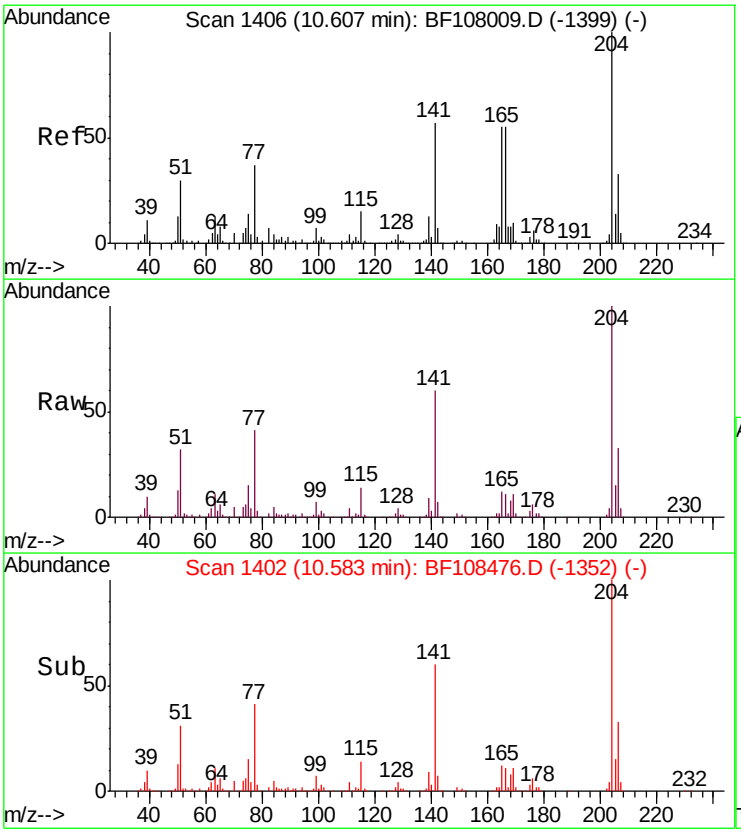
#59
Diethylphthalate
Concen: 42.126 ng
RT: 10.46 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:149 Resp: 693839

Ion	Ratio	Lower	Upper
149	100		
177	23.4	16.1	24.1
150	12.7	10.1	15.1

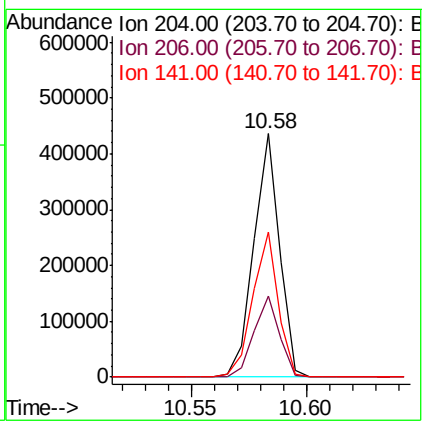


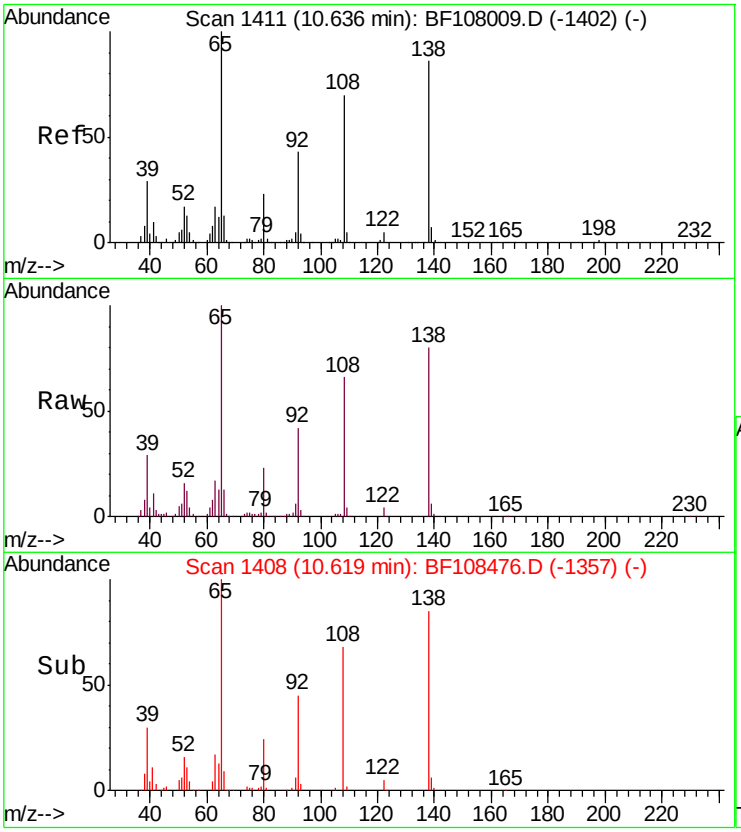


#60
4-Chlorophenyl-phenylether
Concen: 41.226 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:204 Resp: 339452

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	59.8	54.6	81.8



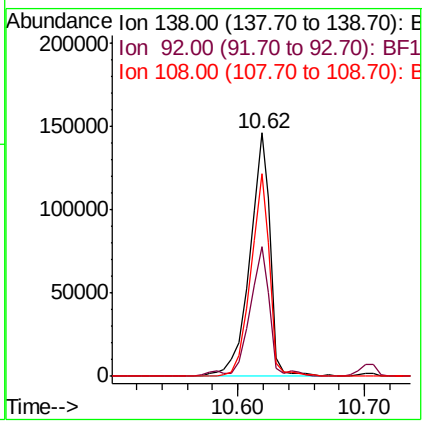


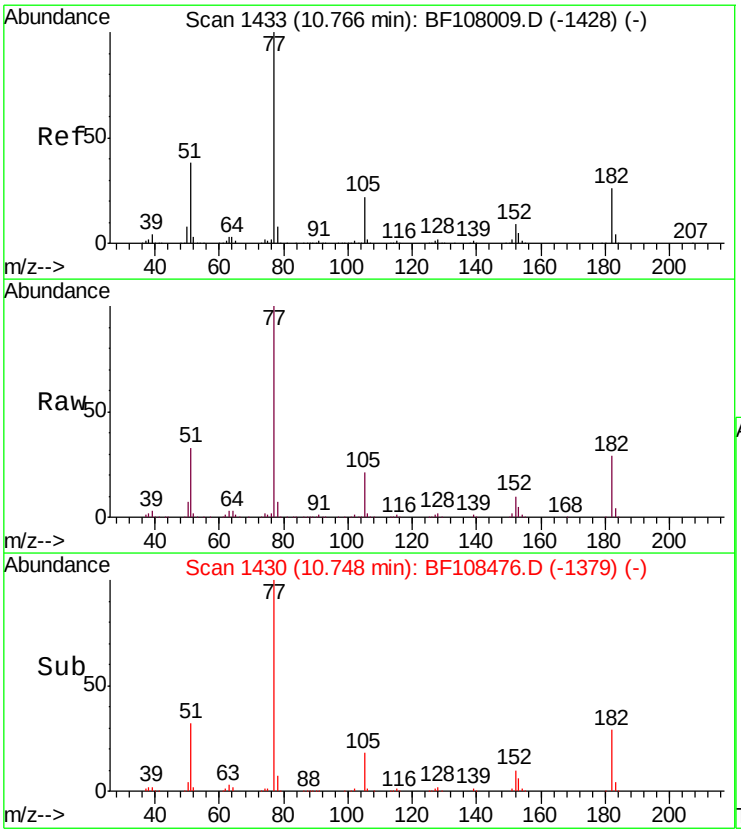
#61
4-Nitroaniline
Concen: 42.814 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:138 Resp: 164816

Ion	Ratio	Lower	Upper
138	100		
92	53.3	30.2	70.2
108	83.0	52.5	92.5

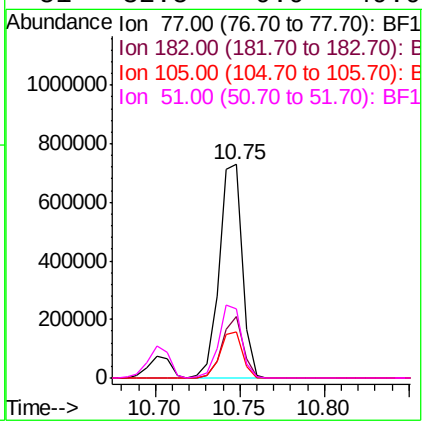


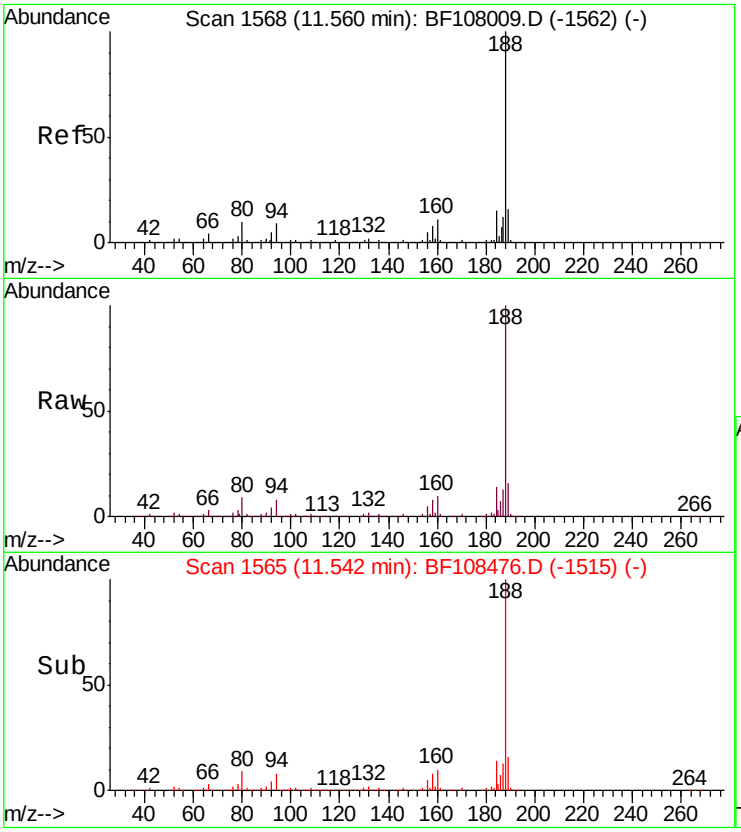


#62
Azobenzene
Concen: 40.632 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion: 77 Resp: 691133

Ion	Ratio	Lower	Upper
77	100		
182	28.9	1.7	41.7
105	21.4	3.0	43.0
51	32.5	9.9	49.9



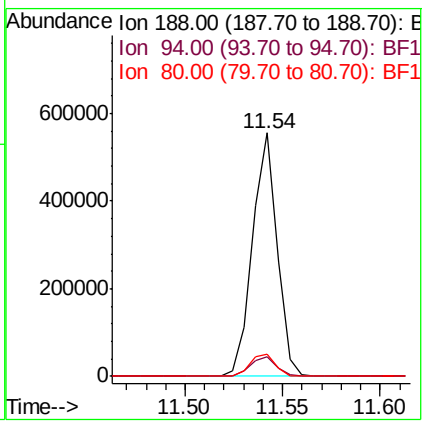


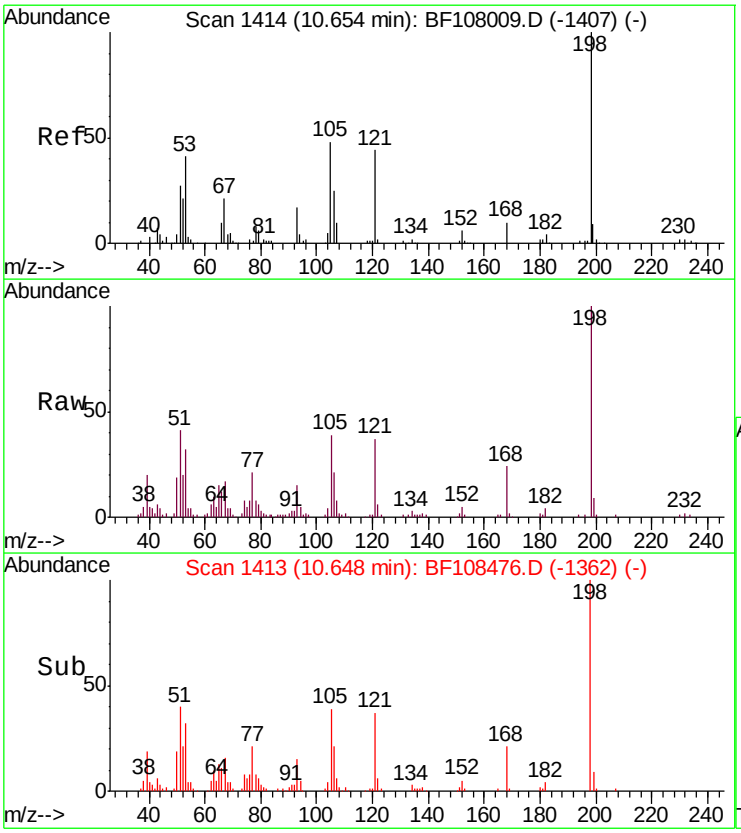
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:188 Resp: 485662

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.5	12.7#
80	9.3	9.2	13.8

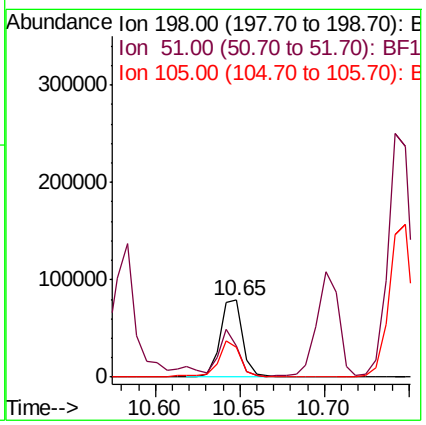


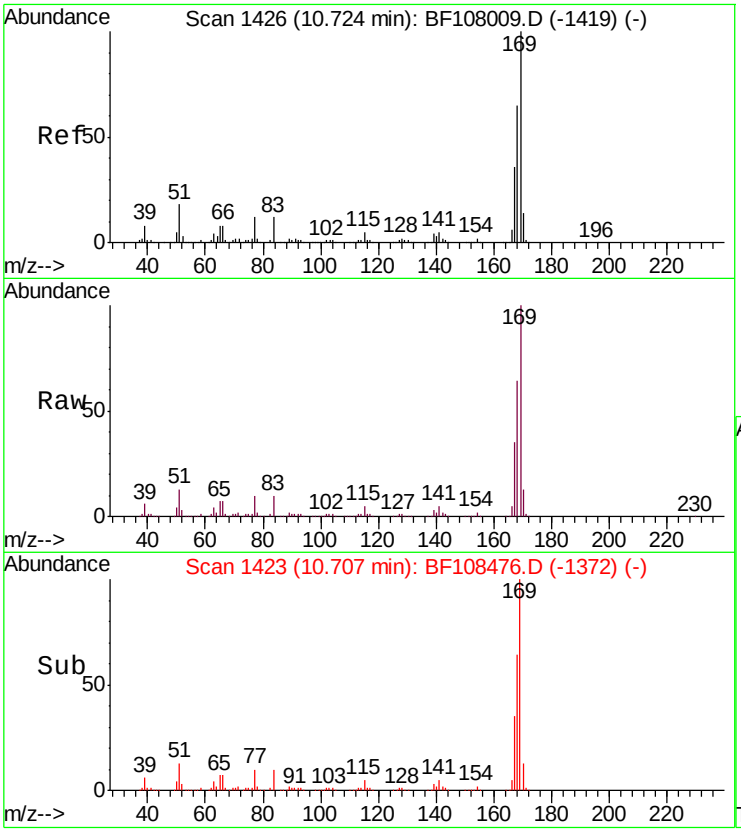


#64
4,6-Dinitro-2-methylphenol
Concen: 41.411 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:198 Resp: 73997

Ion	Ratio	Lower	Upper
198	100		
51	40.6	37.7	77.7
105	38.7	36.3	76.3



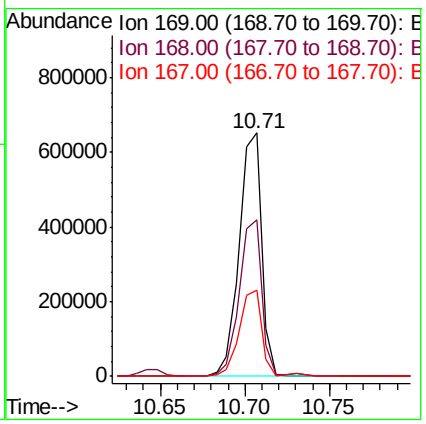


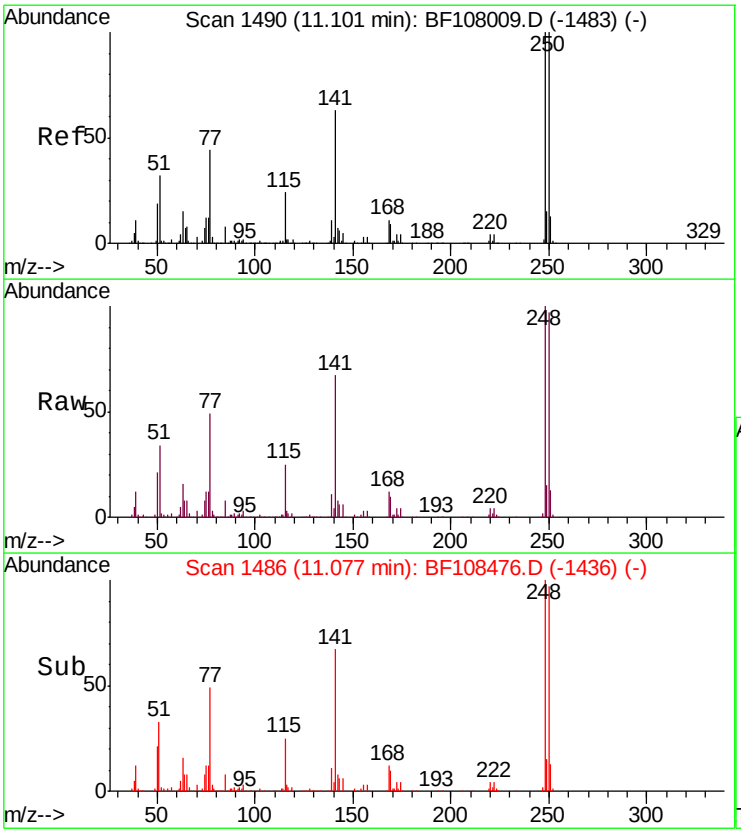
#65
n-Nitrosodiphenylamine
Concen: 42.192 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:169 Resp: 605535

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	35.2	29.8	44.6

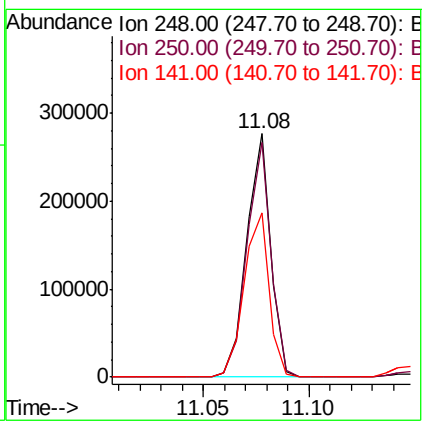


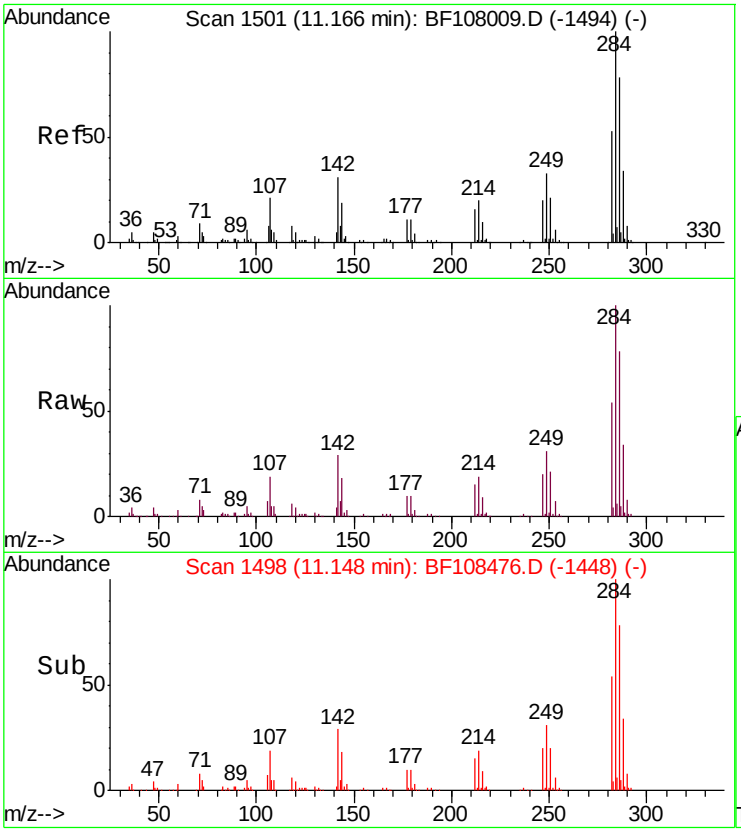


#66
4-Bromophenyl-phenylether
Concen: 41.560 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:248 Resp: 219350

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.9	115.3
141	67.5	74.4	111.6#



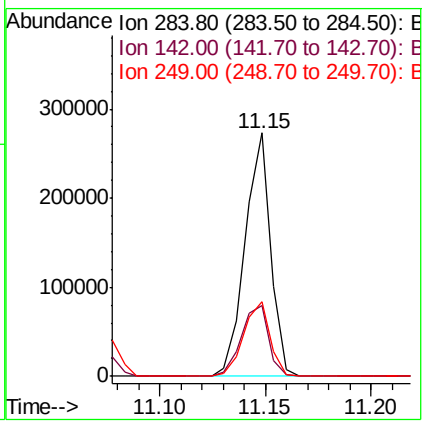


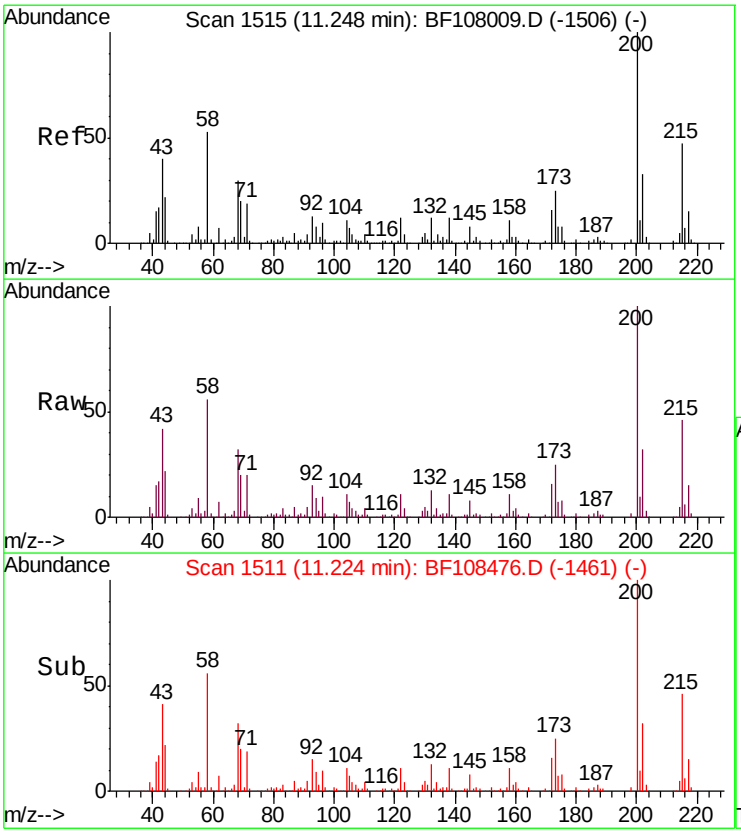
#67
Hexachlorobenzene
Concen: 41.435 ng
RT: 11.15 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:284 Resp: 230095

Ion	Ratio	Lower	Upper
284	100		
142	29.3	34.6	52.0#
249	30.8	24.8	37.2

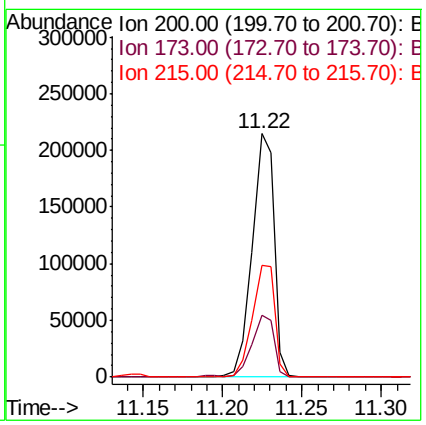


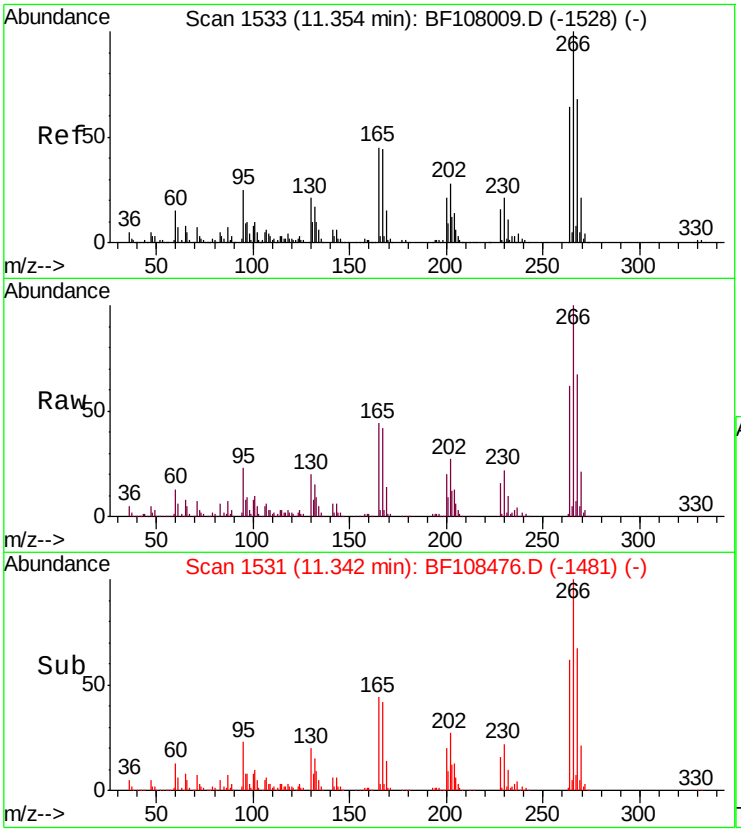


#68
Atrazine
Concen: 43.051 ng
RT: 11.22 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:200 Resp: 207235

Ion	Ratio	Lower	Upper
200	100		
173	25.2	8.6	48.6
215	46.2	25.1	65.1



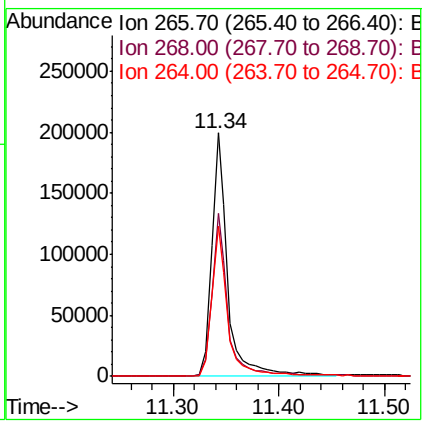


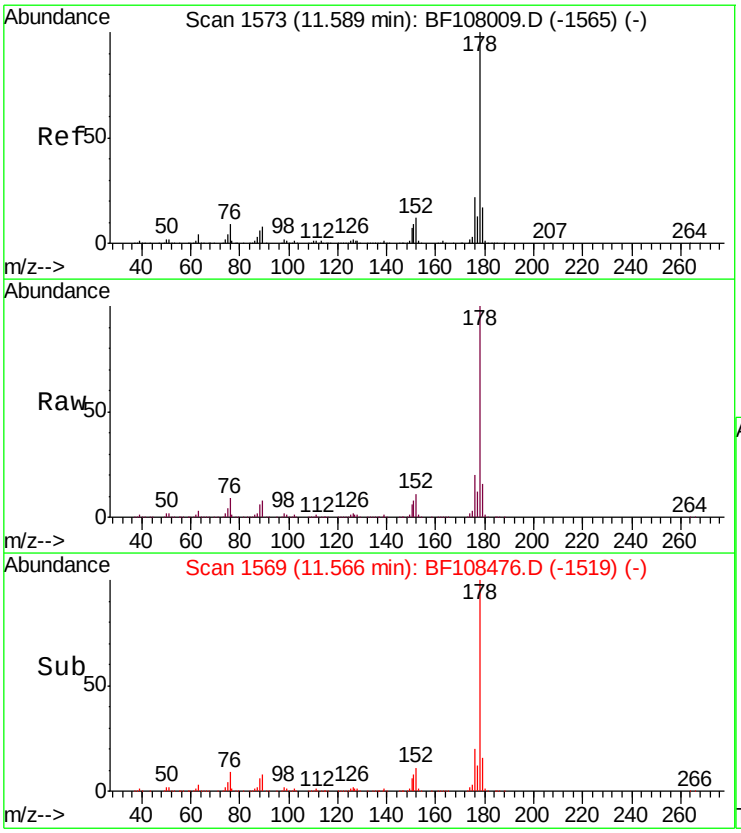
#69
Pentachlorophenol
Concen: 80.512 ng
RT: 11.34 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:266 Resp: 213997

Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	61.9	49.5	74.3

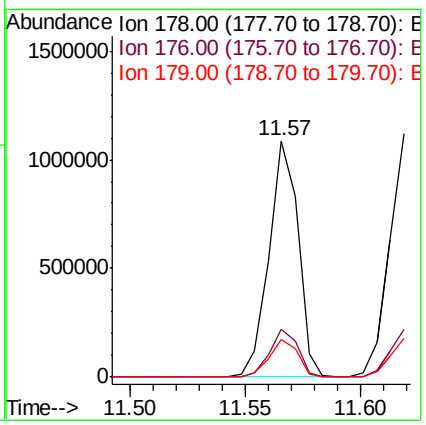


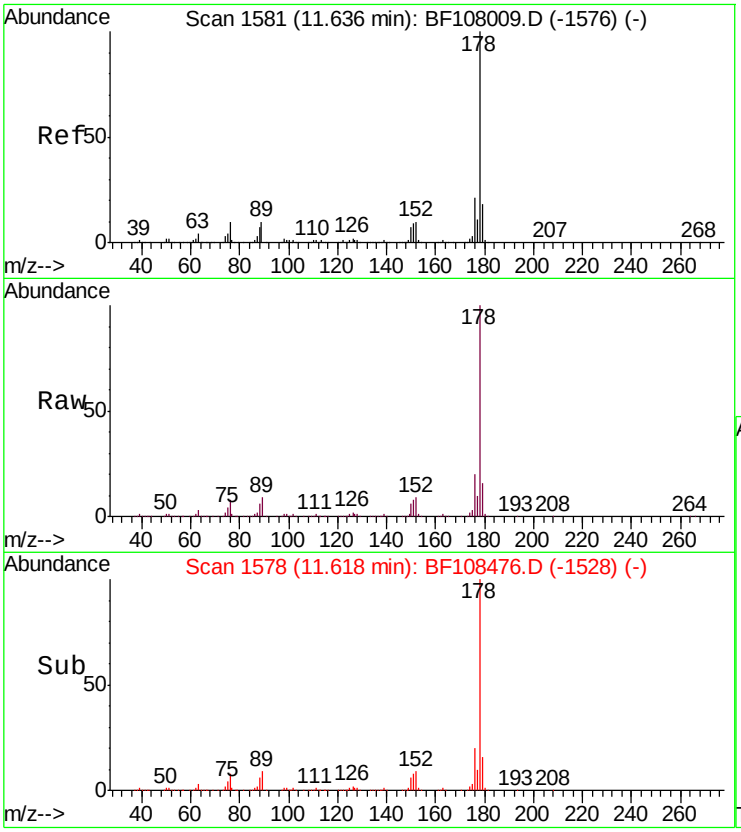


#70
Phenanthrene
Concen: 41.497 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:178 Resp: 950570

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.9	13.0	19.6



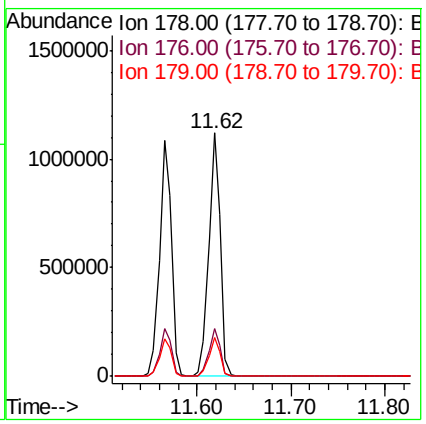


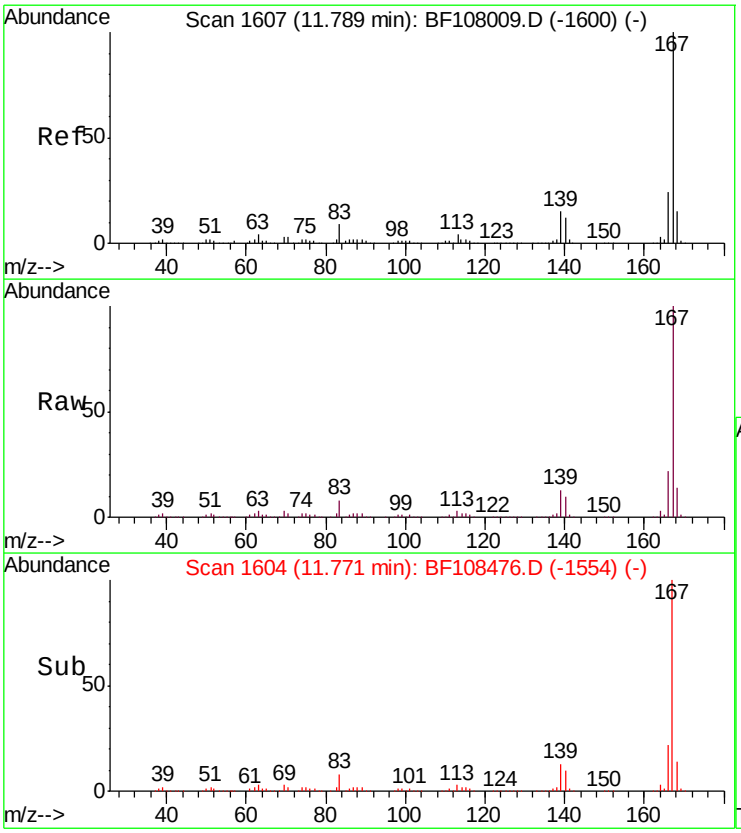
#71
Anthracene
Concen: 41.803 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:178 Resp: 981455

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.0	12.6	19.0

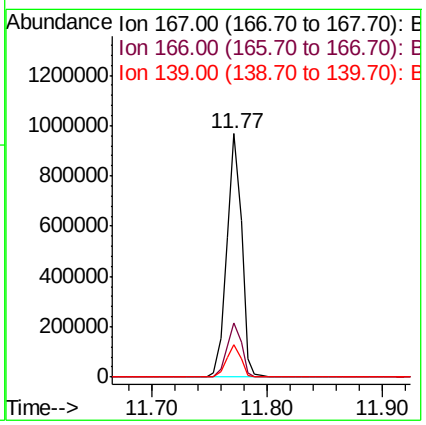


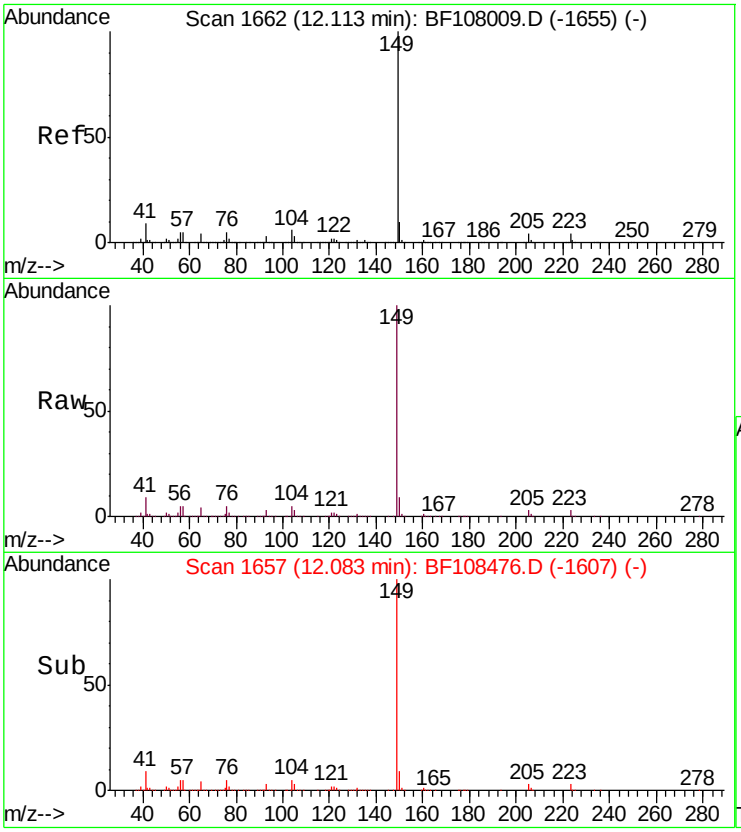


#72
Carbazole
Concen: 41.195 ng
RT: 11.77 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:167 Resp: 859316

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.3	10.9	16.3



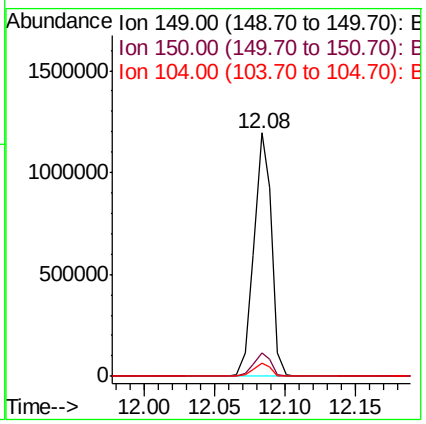


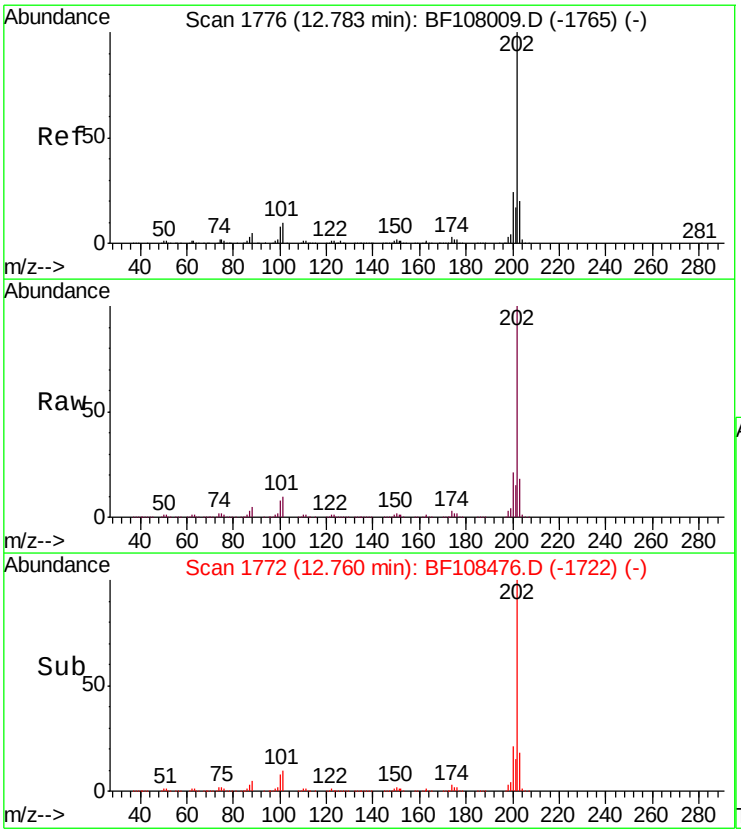
#73
Di-n-butylphthalate
Concen: 44.417 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:149 Resp: 1049463

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.5	3.8	5.8

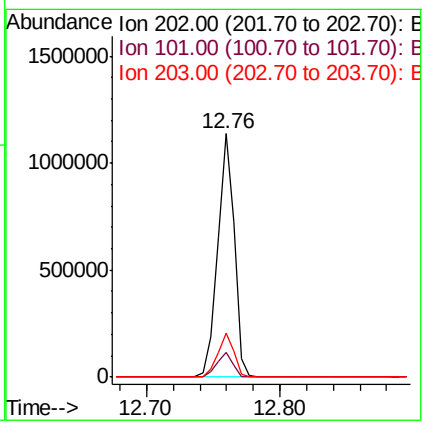


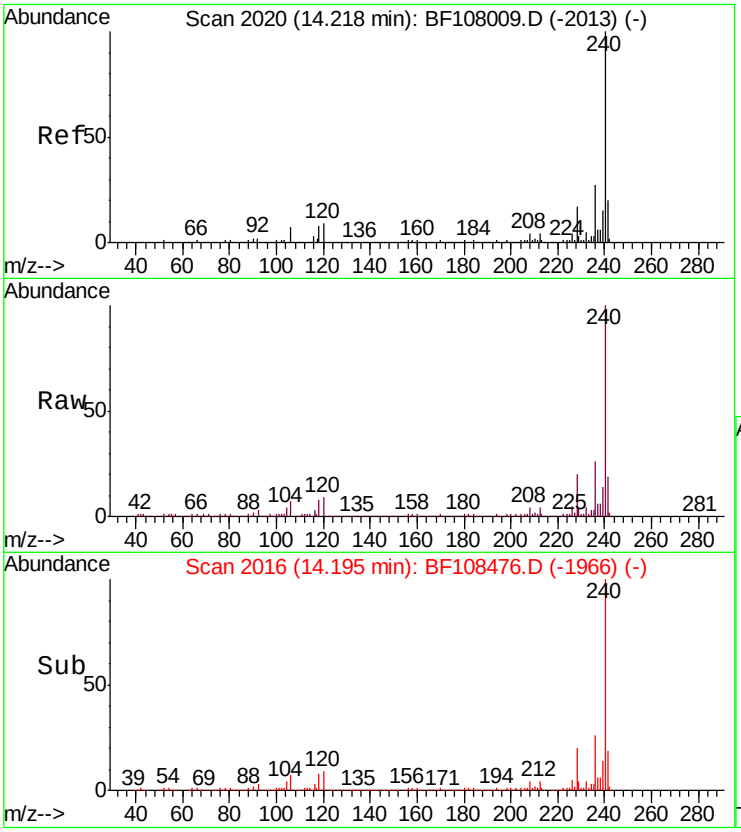


#74
Fluoranthene
Concen: 39.752 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:202 Resp: 993804

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	18.0	0.0	38.1



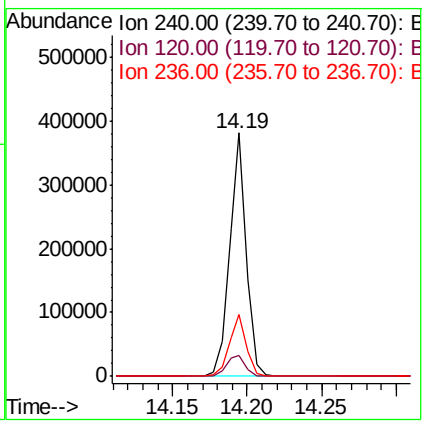


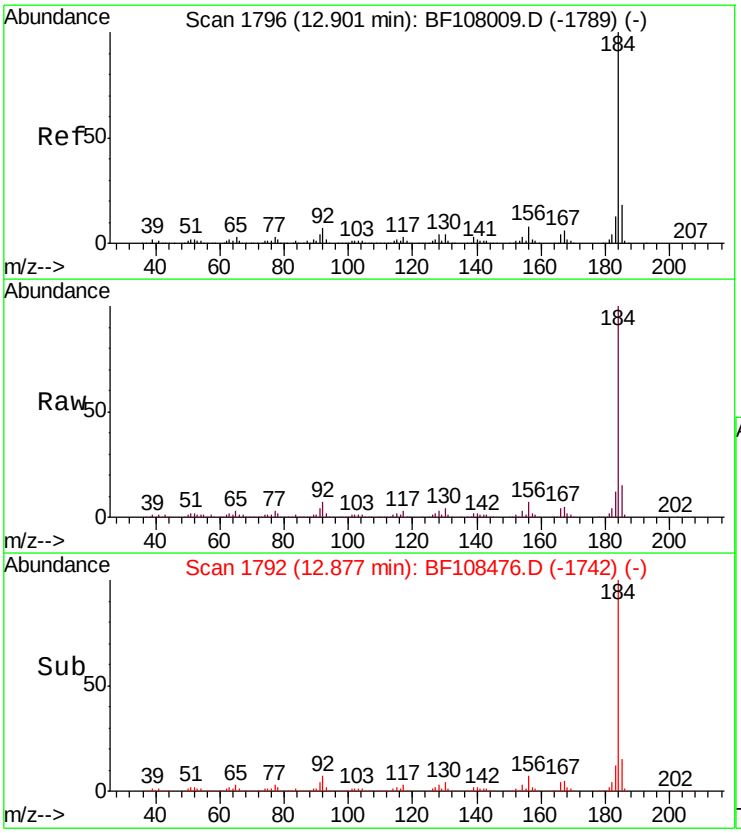
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:240 Resp: 300210

Ion	Ratio	Lower	Upper
240	100		
120	8.6	9.5	14.3#
236	25.6	20.7	31.1

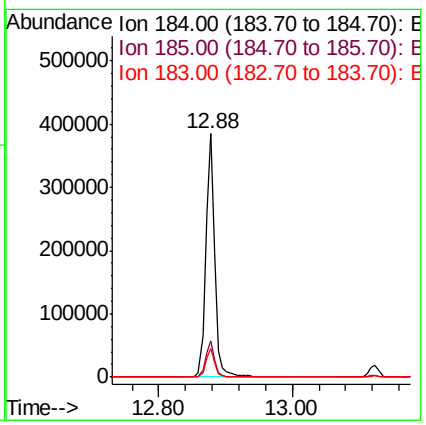


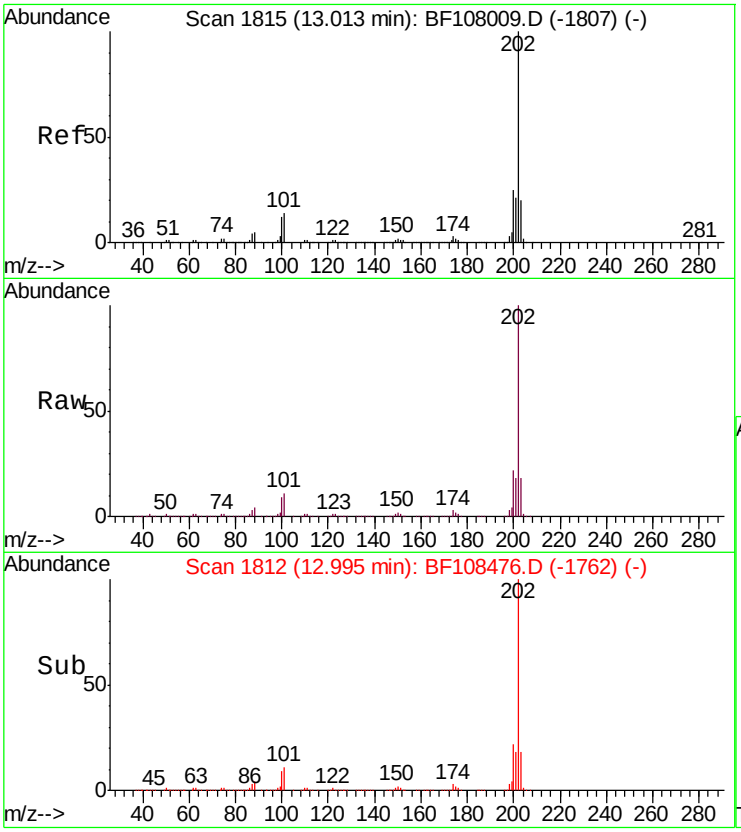


#76
Benzidine
Concen: 32.027 ng
RT: 12.88 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:184 Resp: 359228

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.9	9.3	13.9



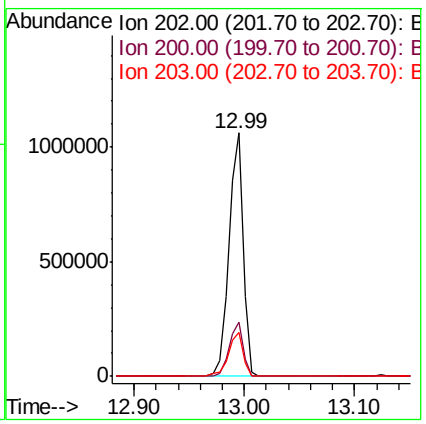


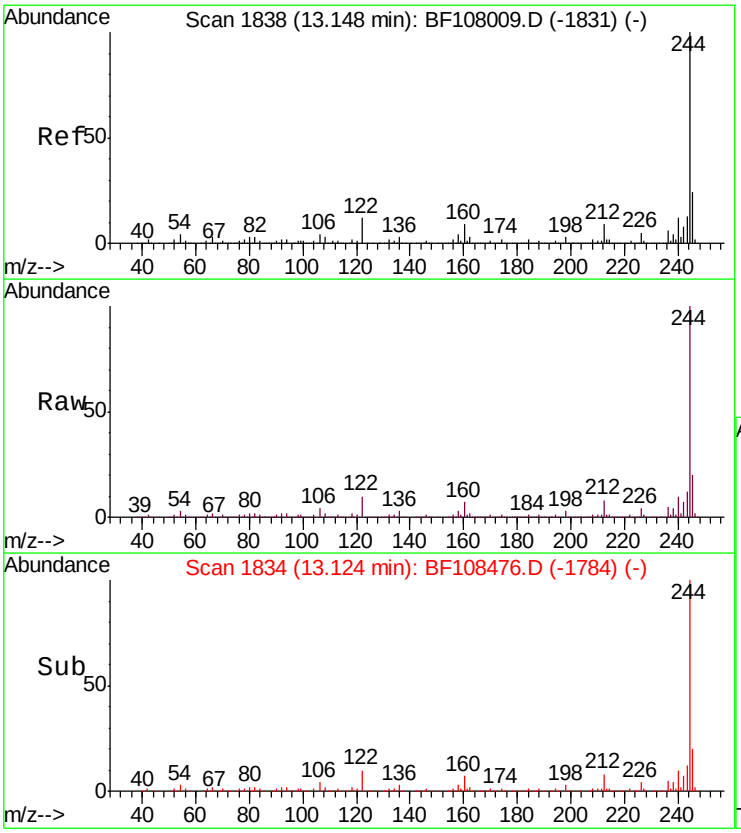
#77
Pyrene
Concen: 50.644 ng
RT: 12.99 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:202 Resp: 962569

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.9	14.3	21.5

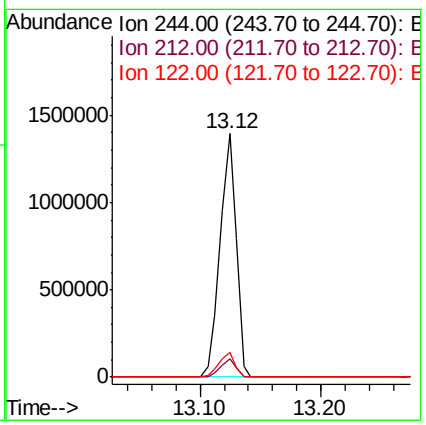


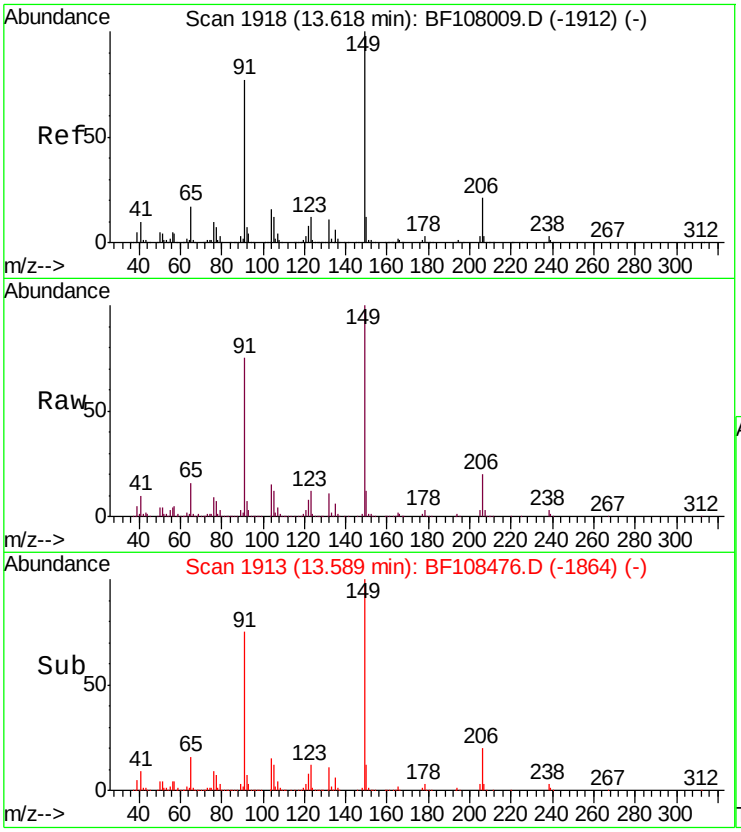


#78
Terphenyl-d14
Concen: 108.742 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:244 Resp: 1283955

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	10.1	11.0	16.4#



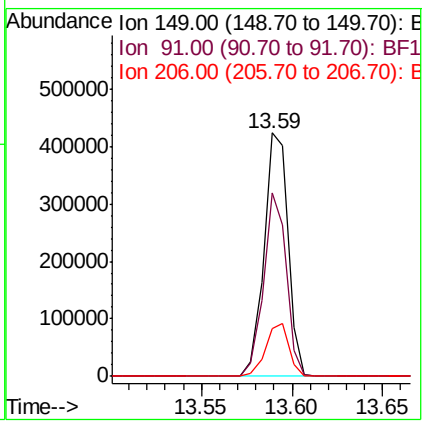


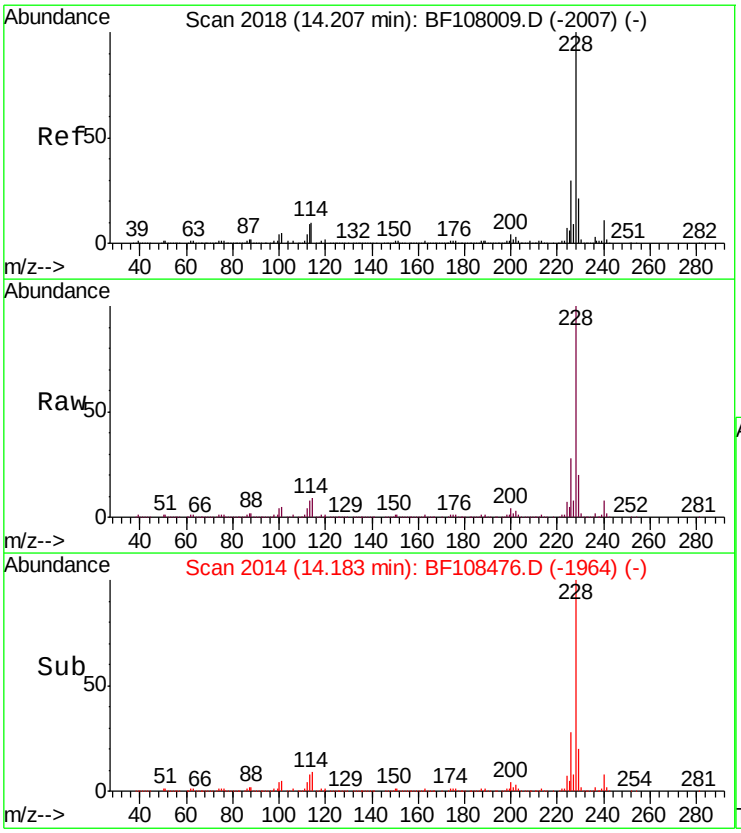
#79
Butylbenzylphthalate
Concen: 51.758 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:149 Resp: 390624

Ion	Ratio	Lower	Upper
149	100		
91	75.4	56.8	85.2
206	19.7	14.1	21.1

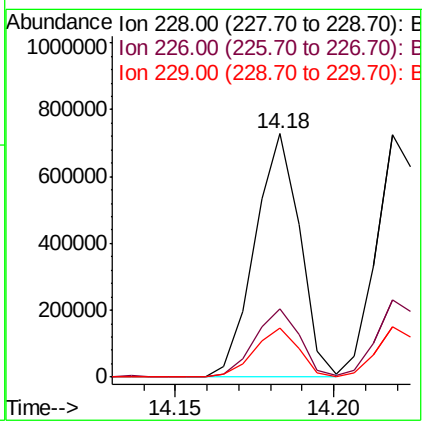


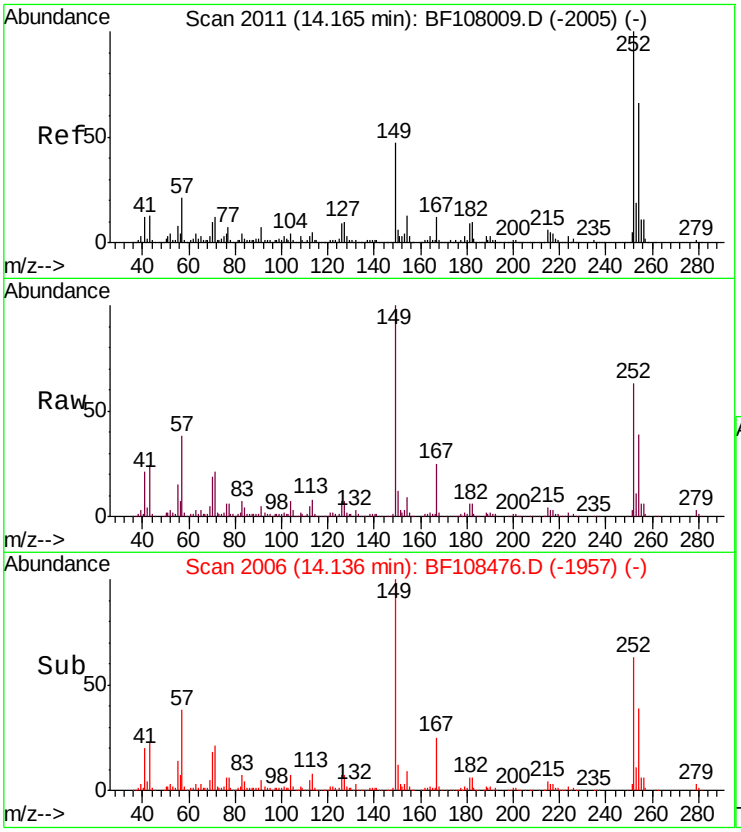


#80
Benzo(a)anthracene
Concen: 41.696 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:228 Resp: 718379

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.1	15.8	23.6



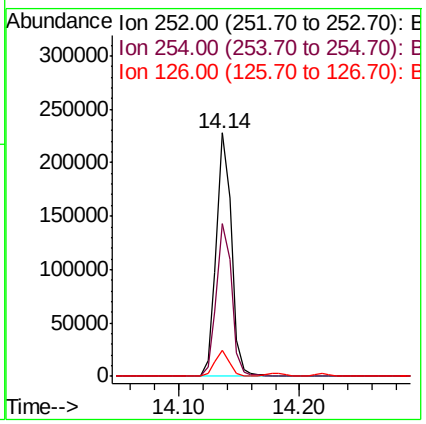


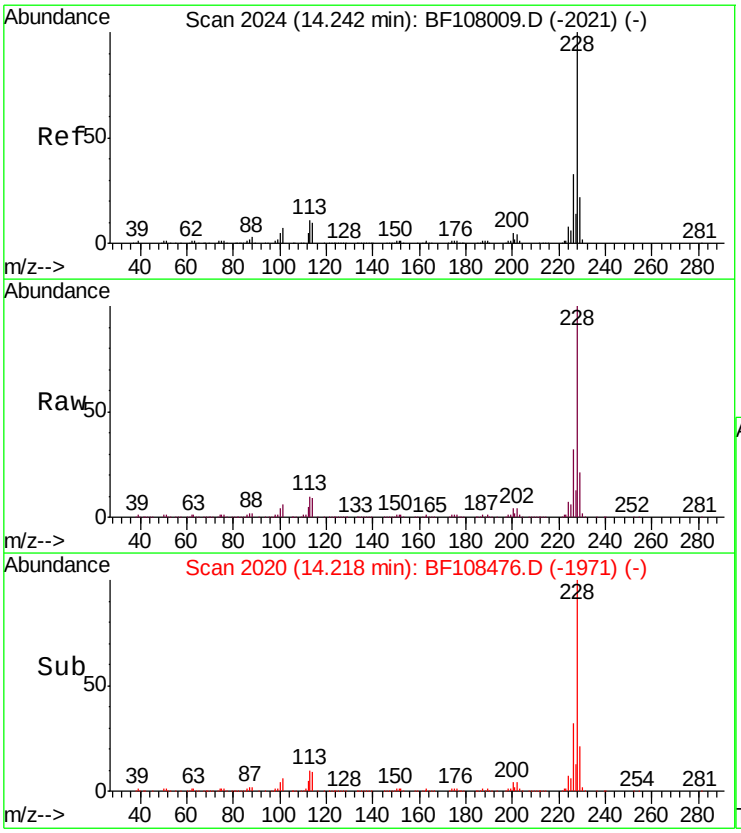
#81
3,3'-Dichlorobenzidine
Concen: 31.902 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:252 Resp: 196974

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.4	75.6
126	10.6	11.3	16.9#

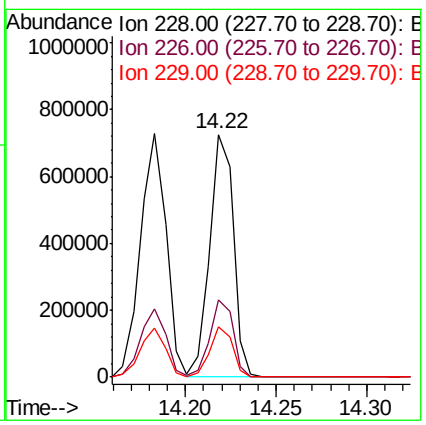


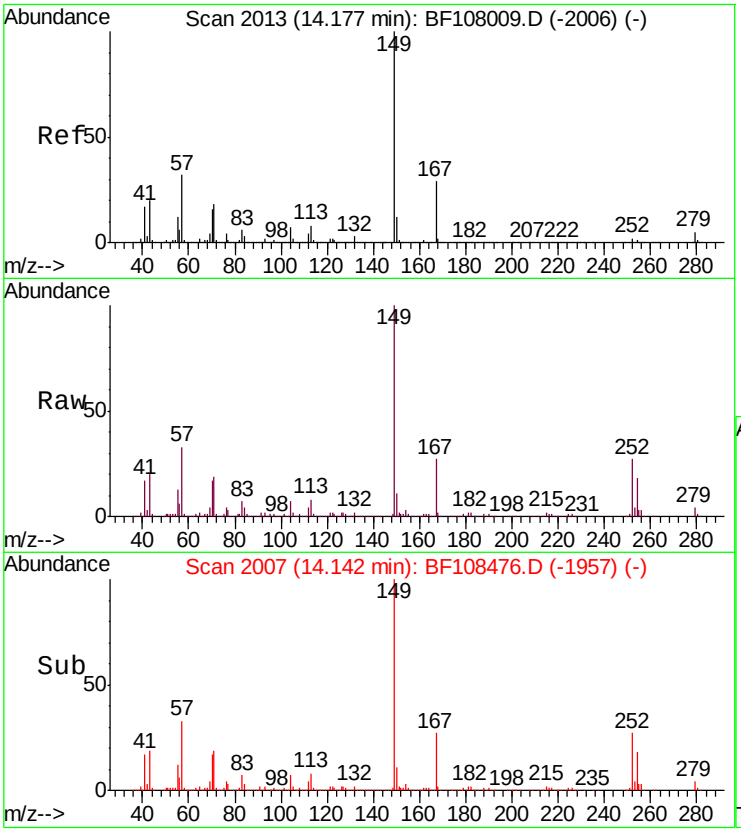


#82
Chrysene
Concen: 41.801 ng
RT: 14.22 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:228 Resp: 660256

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.6	16.2	24.4



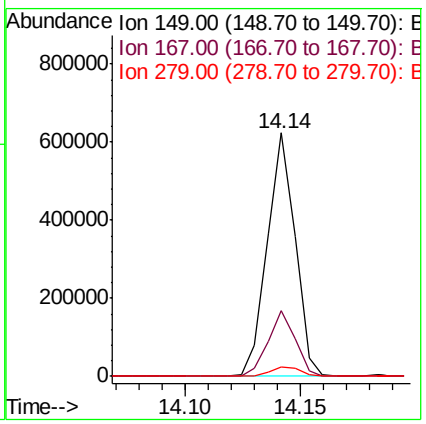


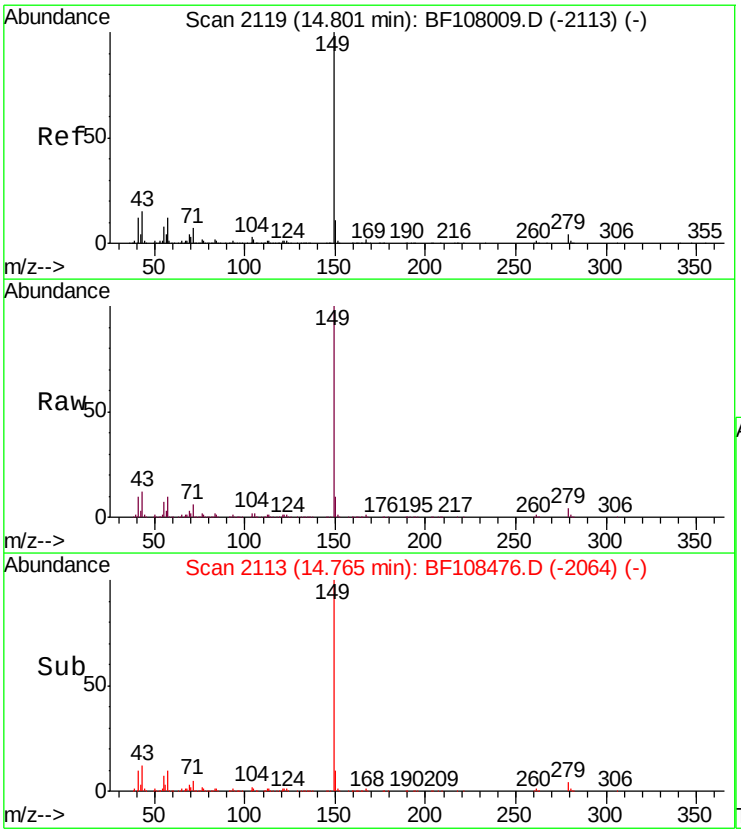
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.114 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:149 Resp: 522400

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	4.1	3.0	4.4

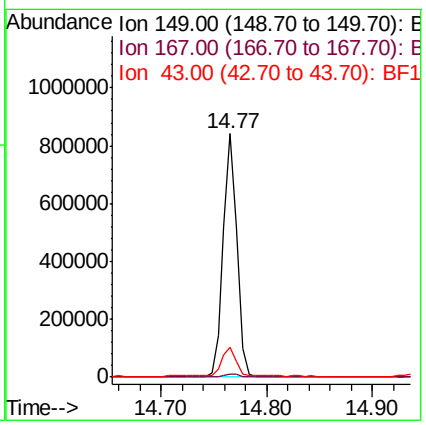


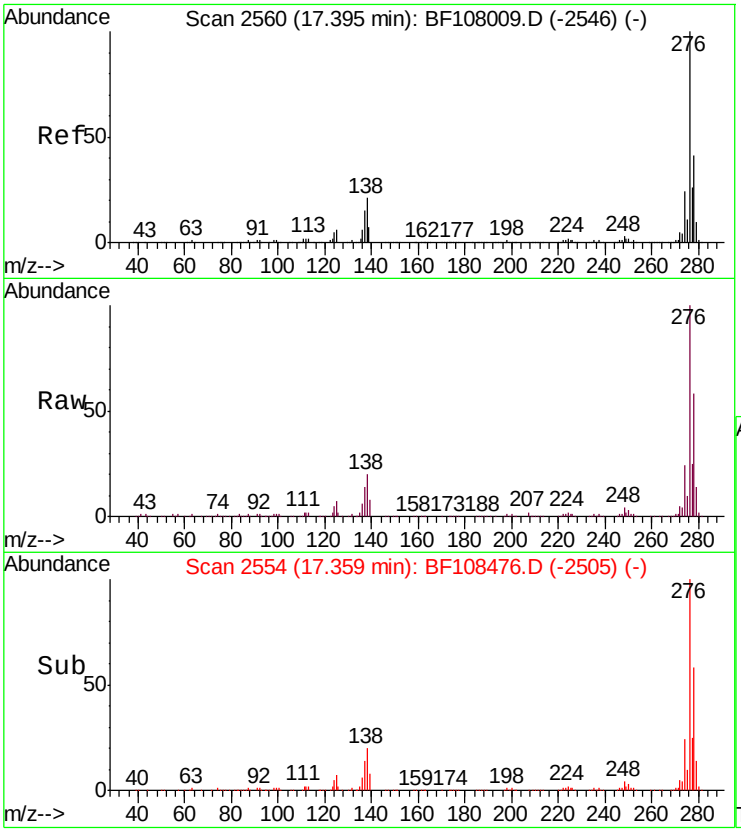


#84
Di-n-octyl phthalate
Concen: 49.029 ng
RT: 14.77 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:149 Resp: 764210

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.9	8.4	12.6



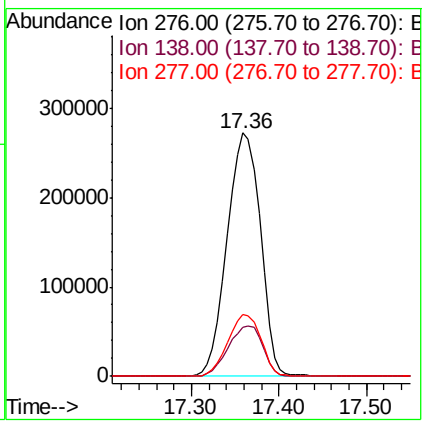


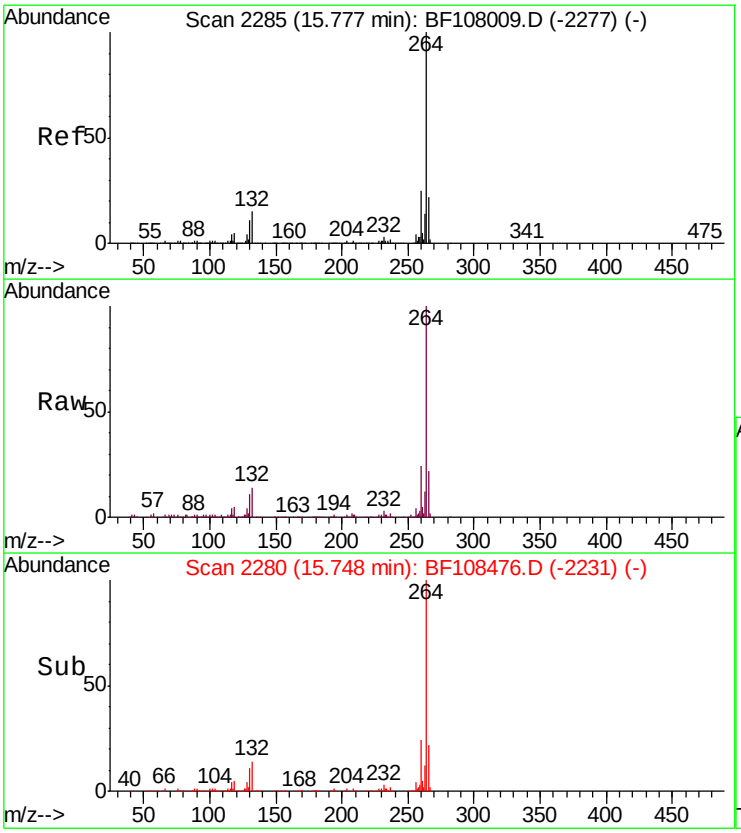
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.661 ng
RT: 17.36 min Scan# 2554
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:276 Resp: 707033

Ion	Ratio	Lower	Upper
276	100		
138	21.6	25.0	37.6#
277	25.2	20.1	30.1

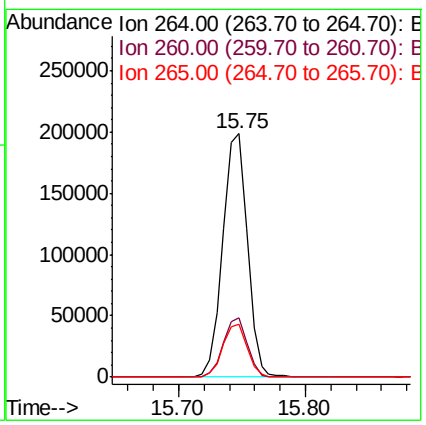


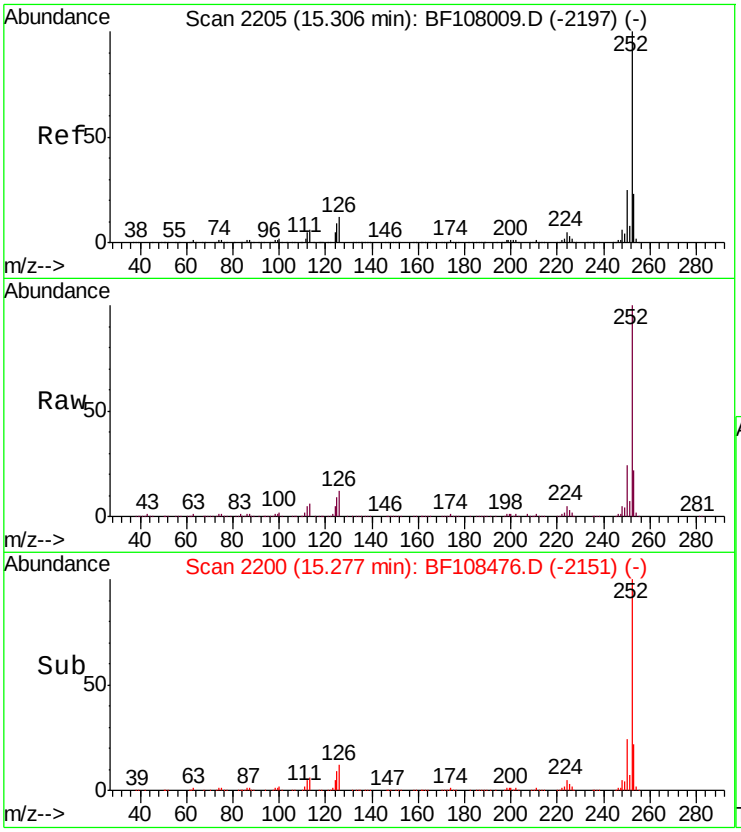


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:264 Resp: 267372

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.6	17.5	26.3



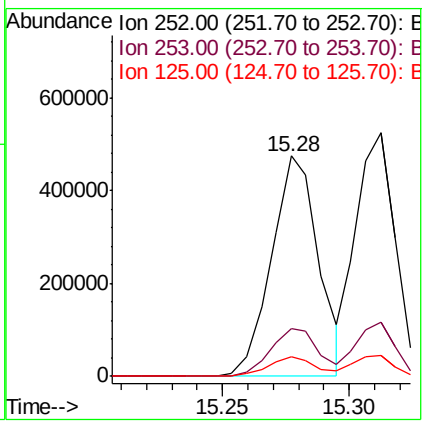


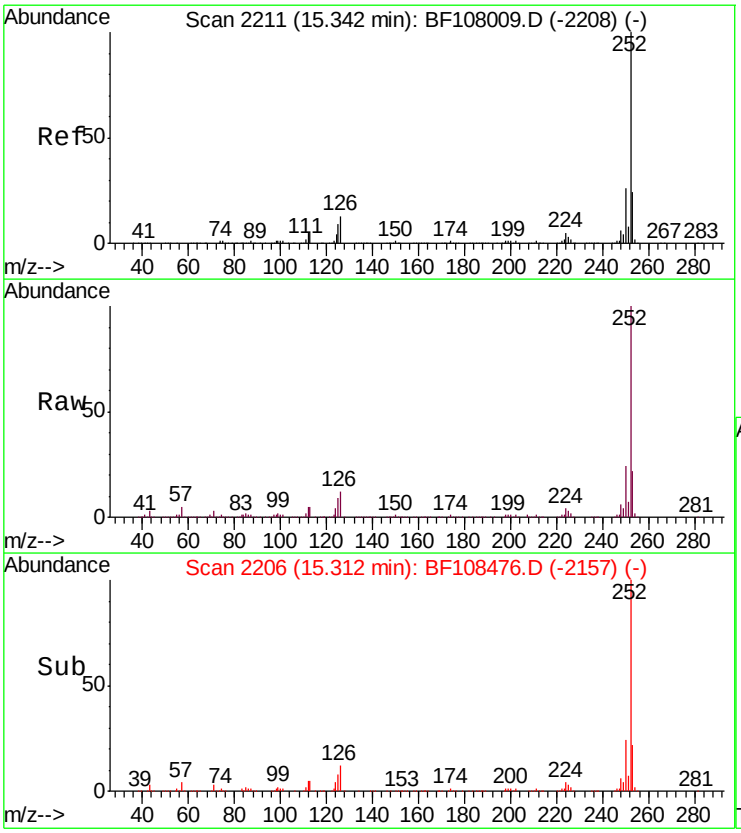
#87
Benzo(b)fluoranthene
Concen: 38.578 ng
RT: 15.28 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:252 Resp: 616350

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	9.2	9.0	13.6

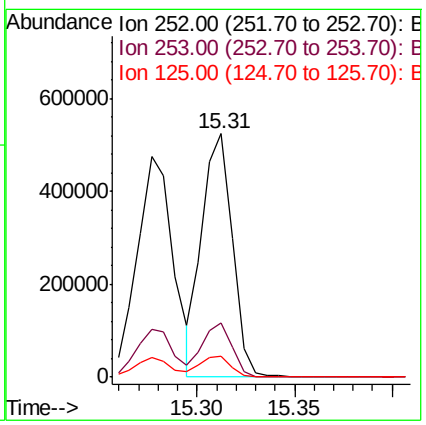


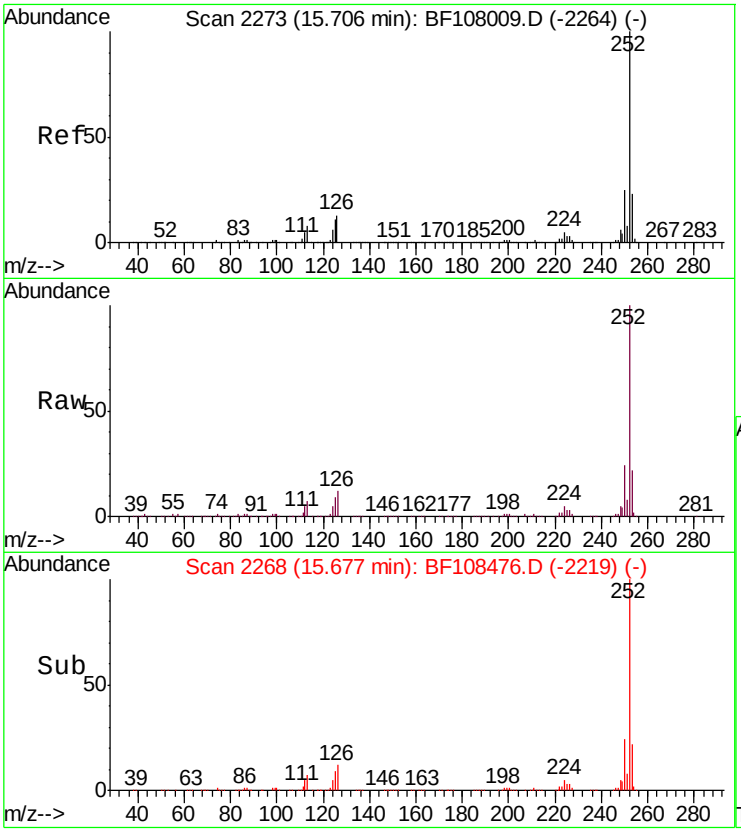


#88
Benzo(k)fluoranthene
Concen: 38.627 ng
RT: 15.31 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:252 Resp: 567288

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	8.6	10.2	15.2#



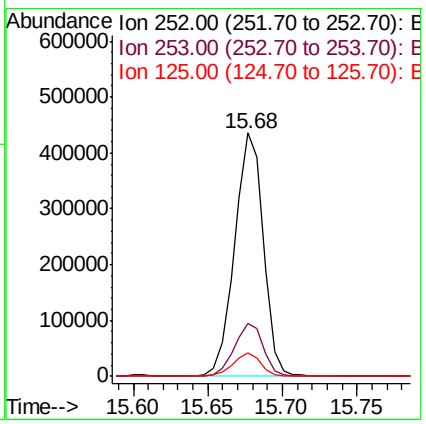


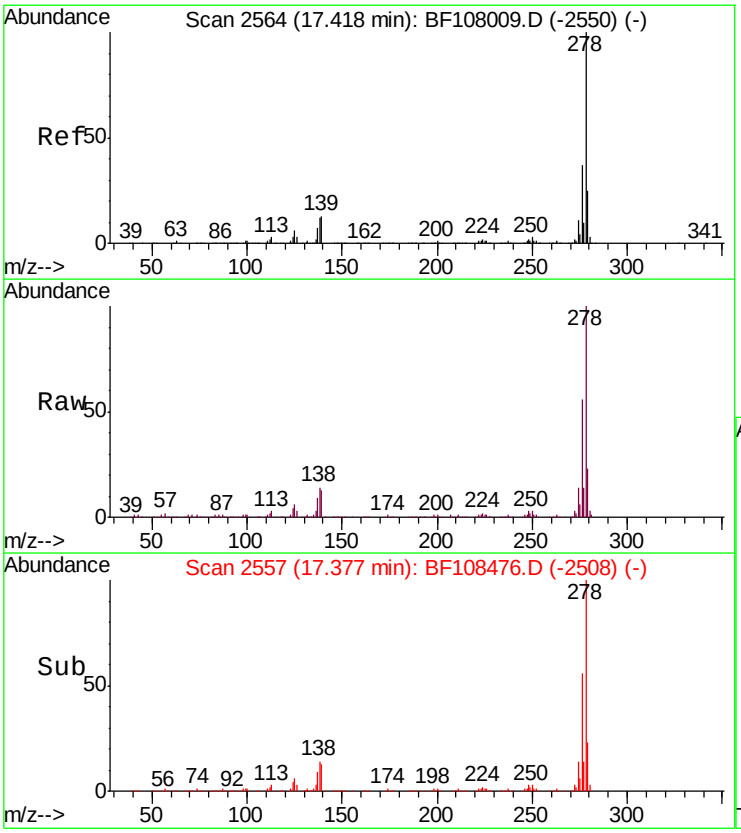
#89
Benzo(a)pyrene
Concen: 40.840 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:252 Resp: 584287

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.4	9.8	14.6#

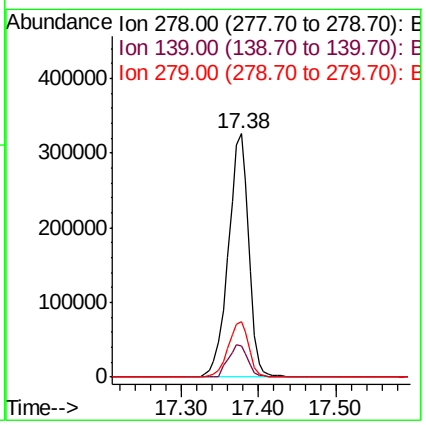


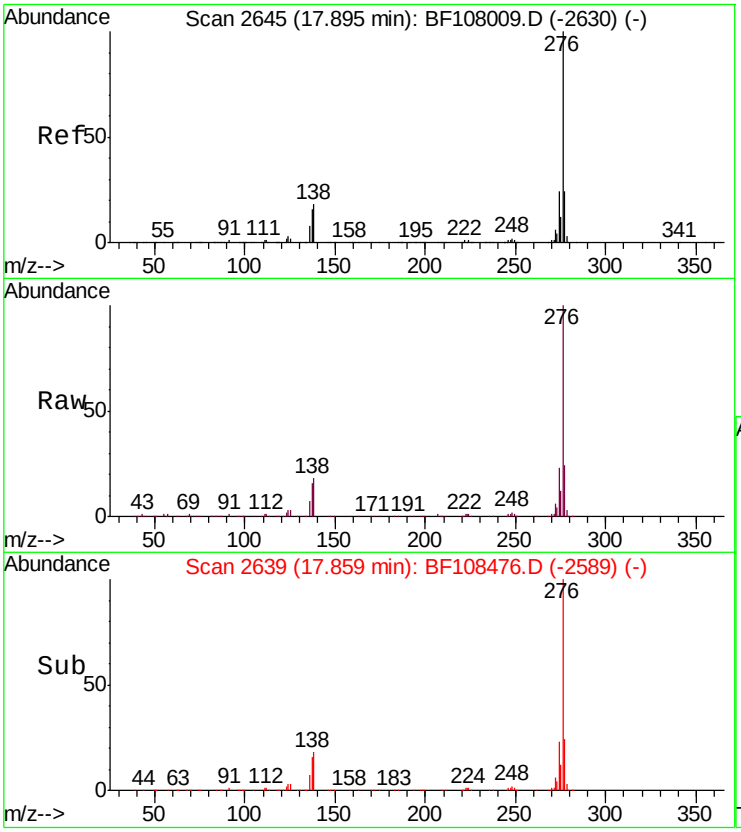


#90
Dibenzo(a,h)anthracene
Concen: 50.821 ng
RT: 17.38 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Tgt Ion:278 Resp: 601587

Ion	Ratio	Lower	Upper
278	100		
139	12.7	15.9	23.9#
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 51.001 ng
RT: 17.86 min Scan# 2639
Delta R.T. -0.01 min
Lab File: BF108476.D
Acq: 24 Aug 2018 21:08

Instrument :
BNA_F
ClientSampleId :
EP1-Q3-C2MSD

Tgt Ion:276 Resp: 594471

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	18.2	21.8	32.8#