Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116385.D
Acq On : 19 Aug 2019 13:07
Operator : HP/JU
Sample : PB122249BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB122249BS

Quant Time: Aug 19 16:16:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	121662	20.00	ng		-0.01
21) Naphthalene-d8	8.09	136	509592	20.00	ng		-0.01
39) Acenaphthene-d10	9.84	164	273263	20.00	ng		-0.01
64) Phenanthrene-d10	11.32	188	475517	20.00	ng		-0.02
76) Chrysene-d12	13.97	240	355137	20.00	ng		-0.01
87) Perylene-d12	15.42	264	286450	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	812530	111.80	ng		0.00
7) Phenol-d6	6.46	99	982686	107.17	ng		0.00
23) Nitrobenzene-d5	7.37	82	646153	73.19	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	280459	105.86	ng		-0.02
45) 2-Fluorobiphenyl	9.16	172	1142265	78.30	ng		-0.01
79) Terphenyl-d14	12.90	244	1287673	76.40	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	132833	36.180	ng		99
3) Pyridine	3.39	79	298818	29.136	ng		97
4) n-Nitrosodimethylamine	3.32	42	141286	34.908	ng		100
6) Aniline	6.47	93	351155	26.742	ng	#	82
8) 2-Chlorophenol	6.60	128	338825	42.161	ng		99
9) Benzaldehyde	6.37	77	82425	13.028	ng		99
10) Phenol	6.47	94	425040	39.364	ng		98
11) bis(2-Chloroethyl)ether	6.54	93	322416	40.614	ng		97
12) 1,3-Dichlorobenzene	6.75	146	359439	38.701	ng		98
13) 1,4-Dichlorobenzene	6.82	146	370949	39.890	ng		98
14) 1,2-Dichlorobenzene	6.97	146	341795	39.916	ng		99
15) Benzyl Alcohol	6.96	79	272777	39.201	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.08	45	424930	39.243	ng		77
17) 2-Methylphenol	7.07	107	280794	41.264	ng		96
18) Hexachloroethane	7.31	117	132765	38.777	ng		98
19) n-Nitroso-di-n-propylamine	7.22	70	235862	41.511	ng		98
20) 3+4-Methylphenols	7.23	107	361757	44.924	ng	#	82
22) Acetophenone	7.22	105	470993	42.143	ng	#	93
24) Nitrobenzene	7.39	77	381255	39.996	ng		98
25) Isophorone	7.63	82	682738	40.444	ng		99
26) 2-Nitrophenol	7.71	139	185081	41.189	ng		94
27) 2,4-Dimethylphenol	7.75	122	304080	44.980	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	420741	40.212	ng		99
29) 2,4-Dichlorophenol	7.96	162	294901	41.315	ng		99
30) 1,2,4-Trichlorobenzene	8.03	180	315625	38.791	ng		99
31) Naphthalene	8.10	128	983879	41.029	ng		99
32) Benzoic acid	7.91	122	147306	30.906	ng		99
33) 4-Chloroaniline	8.16	127	298587	27.867	ng		99
34) Hexachlorobutadiene	8.22	225	175595	37.467	ng		99
35) Caprolactam	8.53	113	43053	18.649	ng		99
36) 4-Chloro-3-methylphenol	8.66	107	307638	41.429	ng		94
37) 2-Methylnaphthalene	8.80	142	652620	41.323	ng		99
38) 1-Methylnaphthalene	8.89	142	613541	41.065	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	300412	41.122	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116385.D
Acq On : 19 Aug 2019 13:07
Operator : HP/JU
Sample : PB122249BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB122249BS

Quant Time: Aug 19 16:16:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	141281	45.812	ng		100
43) 2,4,6-Trichlorophenol	9.09	196	177808	35.361	ng		100
44) 2,4,5-Trichlorophenol	9.13	196	186354	35.852	ng		99
46) 1,1'-Biphenyl	9.26	154	804756	41.714	ng		99
47) 2-Chloronaphthalene	9.29	162	631341	39.319	ng		99
48) 2-Nitroaniline	9.39	65	197140	37.144	ng		91
49) Acenaphthylene	9.70	152	945233	40.351	ng		99
50) Dimethylphthalate	9.56	163	732584	39.373	ng		100
51) 2,6-Dinitrotoluene	9.63	165	163558	40.450	ng	#	90
52) Acenaphthene	9.87	154	577844	40.208	ng		100
53) 3-Nitroaniline	9.80	138	132675	26.555	ng		96
54) 2,4-Dinitrophenol	9.93	184	102152	52.633	ng		96
55) Dibenzofuran	10.05	168	813625	38.931	ng		100
56) 4-Nitrophenol	9.99	139	190710	59.587	ng		94
57) 2,4-Dinitrotoluene	10.04	165	202924	37.694	ng	#	87
58) Fluorene	10.39	166	671305	41.749	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	166966	38.181	ng		100
60) Diethylphthalate	10.26	149	712580	41.021	ng		100
61) 4-Chlorophenyl-phenylether	10.37	204	338141	41.523	ng		98
62) 4-Nitroaniline	10.42	138	157027	30.412	ng		99
63) Azobenzene	10.53	77	732008	40.969	ng		98
65) 4,6-Dinitro-2-methylphenol	10.46	198	98481	39.081	ng		89
66) n-Nitrosodiphenylamine	10.49	169	600260	41.939	ng		99
67) 4-Bromophenyl-phenylether	10.86	248	204850	40.242	ng		97
68) Hexachlorobenzene	10.94	284	226826	38.535	ng		100
69) Atrazine	11.02	200	177661	37.731	ng		98
70) Pentachlorophenol	11.14	266	143421	50.187	ng		98
71) Phenanthrene	11.35	178	988516	40.664	ng		100
72) Anthracene	11.40	178	1014912	41.253	ng		100
73) Carbazole	11.56	167	919135	41.179	ng		99
74) Di-n-butylphthalate	11.87	149	1123226	43.138	ng		99
75) Fluoranthene	12.54	202	1052907	41.372	ng		99
77) Benzidine	12.66	184	234319	19.530	ng		97
78) Pyrene	12.77	202	1068703	39.921	ng		100
80) Butylbenzylphthalate	13.37	149	482424	42.601	ng		98
81) Benzo(a)anthracene	13.96	228	898129	39.567	ng		98
82) 3,3'-Dichlorobenzidine	13.91	252	277136	35.142	ng		99
83) Chrysene	13.99	228	885108	40.164	ng		98
84) Bis(2-ethylhexyl)phthalate	13.93	149	674651	45.846	ng	#	98
85) Di-n-octyl phthalate	14.53	149	1082629	46.318	ng		99
86) Indeno(1,2,3-cd)pyrene	16.88	276	740105	39.986	ng		99
88) Benzo(b)fluoranthene	15.00	252	827218	49.944	ng		99
89) Benzo(k)fluoranthene	15.03	252	780981	48.411	ng		98
90) Benzo(a)pyrene	15.36	252	755499	51.027	ng		99
91) Dibenzo(a,h)anthracene	16.88	278	638508	49.821	ng		99
92) Benzo(g,h,i)perylene	17.32	276	621760	49.398	ng		99

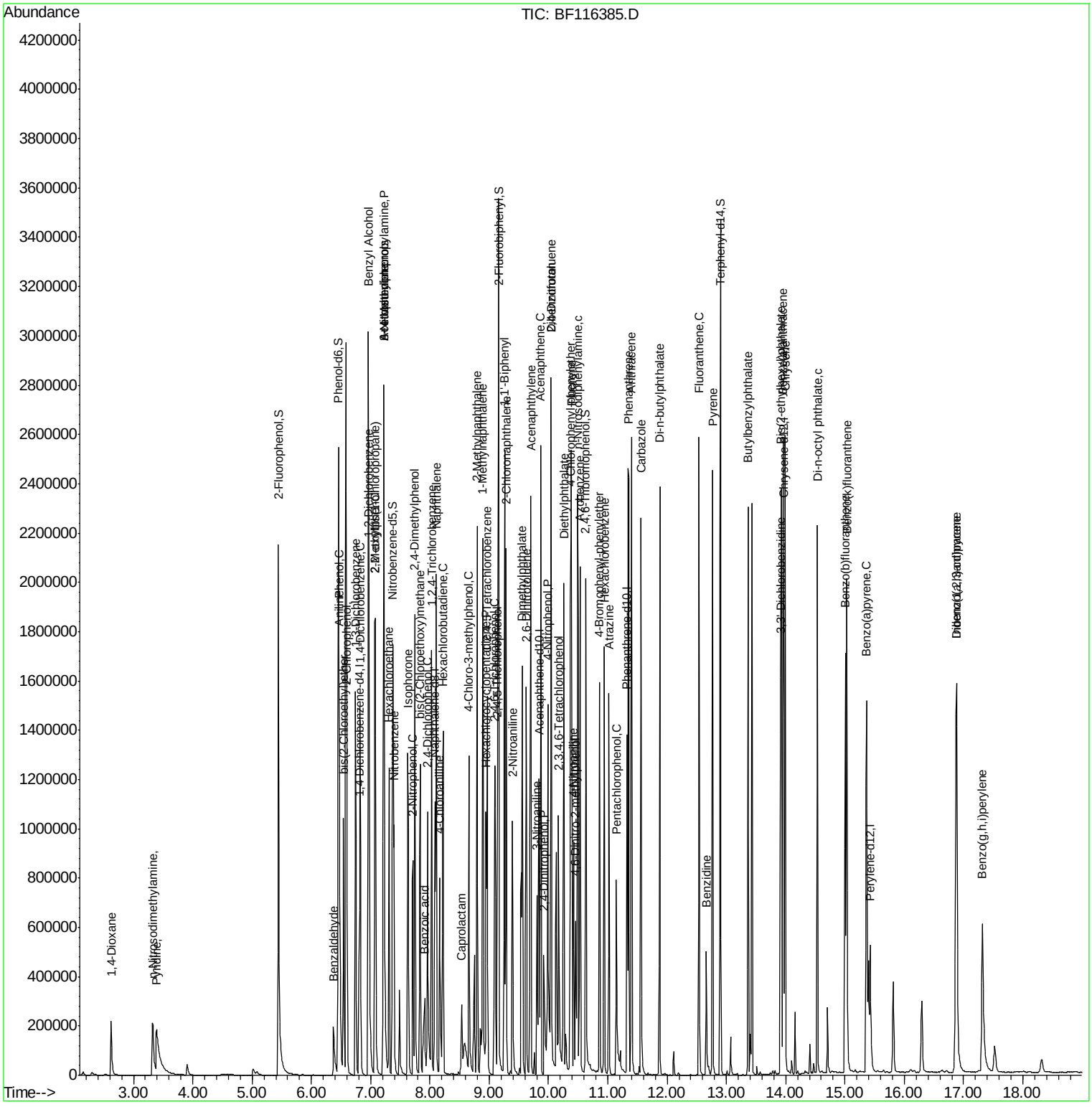
(#) = qualifier out of range (m) = manual integration (+) = signals summed

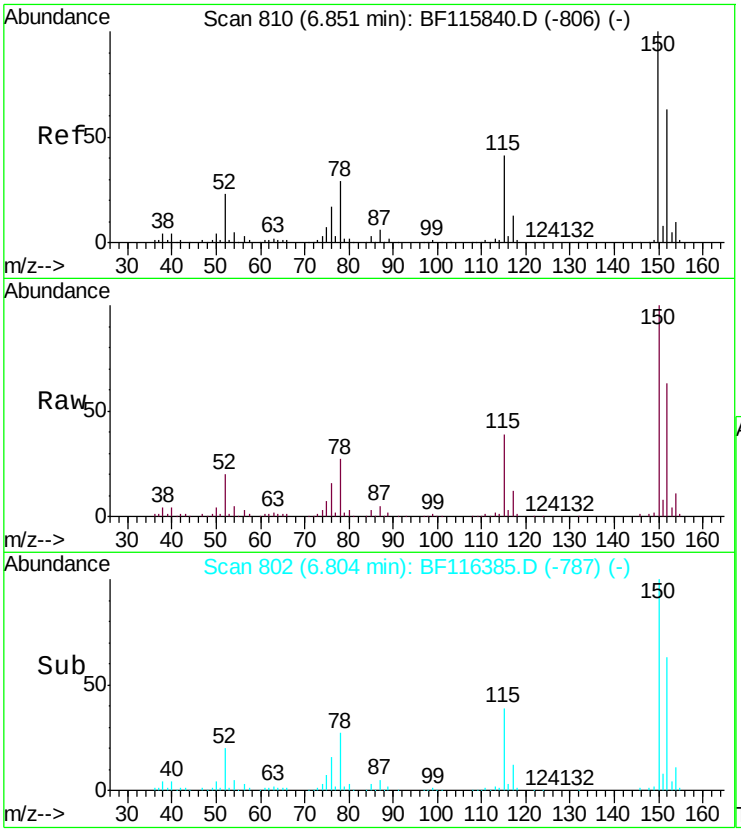
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116385.D
Acq On : 19 Aug 2019 13:07
Operator : HP/JU
Sample : PB122249BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Quant Time: Aug 19 16:16:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration



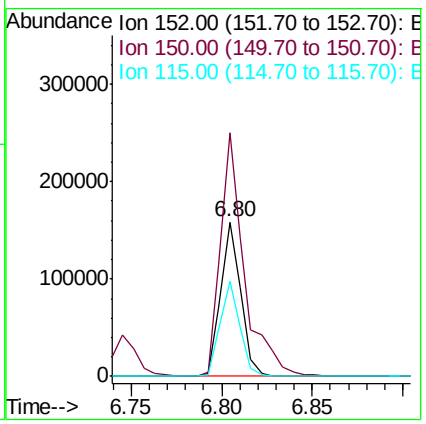


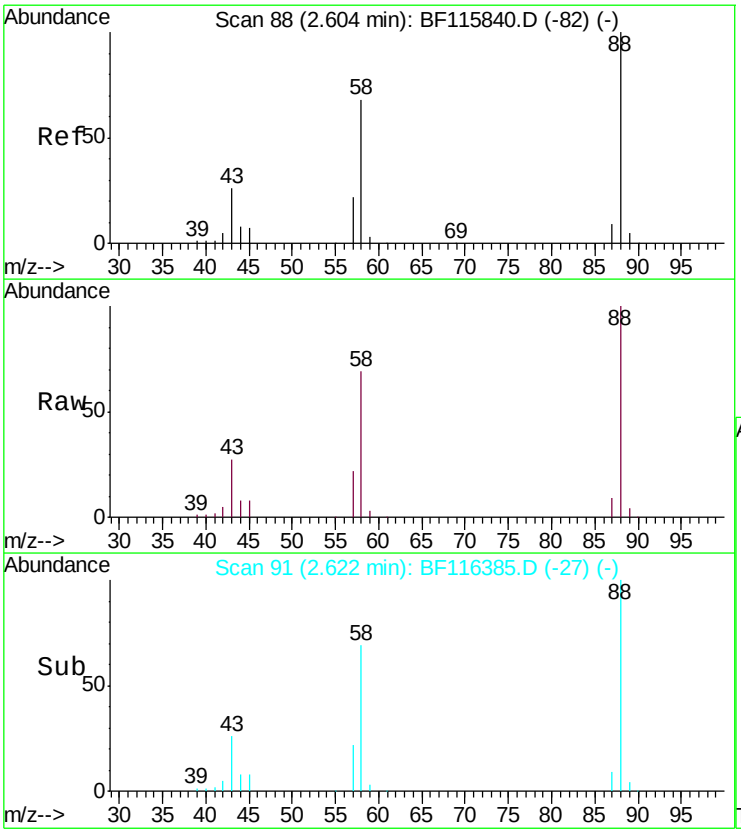
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:152 Resp: 121662

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.2	189.2
115	61.4	49.9	74.9

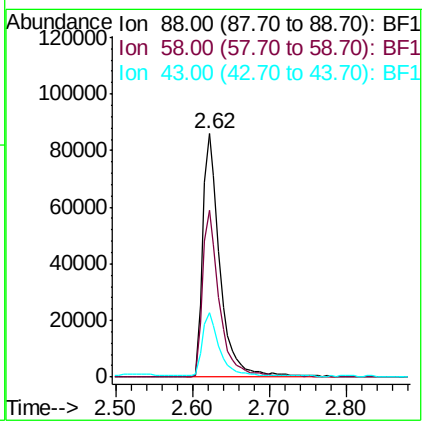


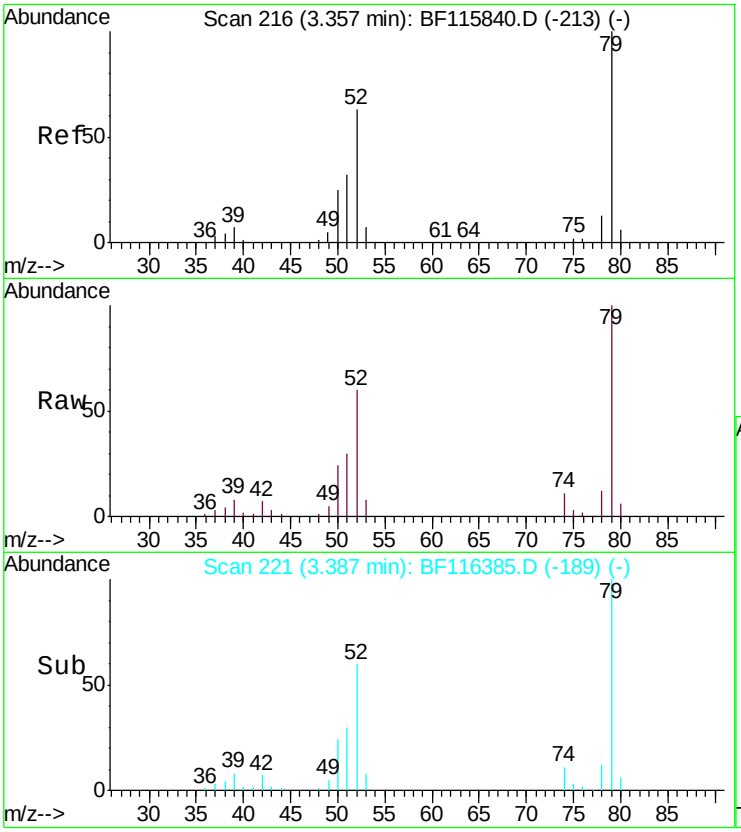


#2
1,4-Dioxane
Concen: 36.180 ng
RT: 2.62 min Scan# 91
Delta R.T. 0.08 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 88 Resp: 132833

Ion	Ratio	Lower	Upper
88	100		
58	68.0	53.7	80.5
43	25.0	21.0	31.4



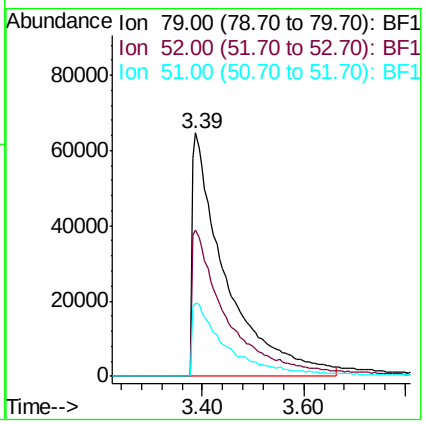


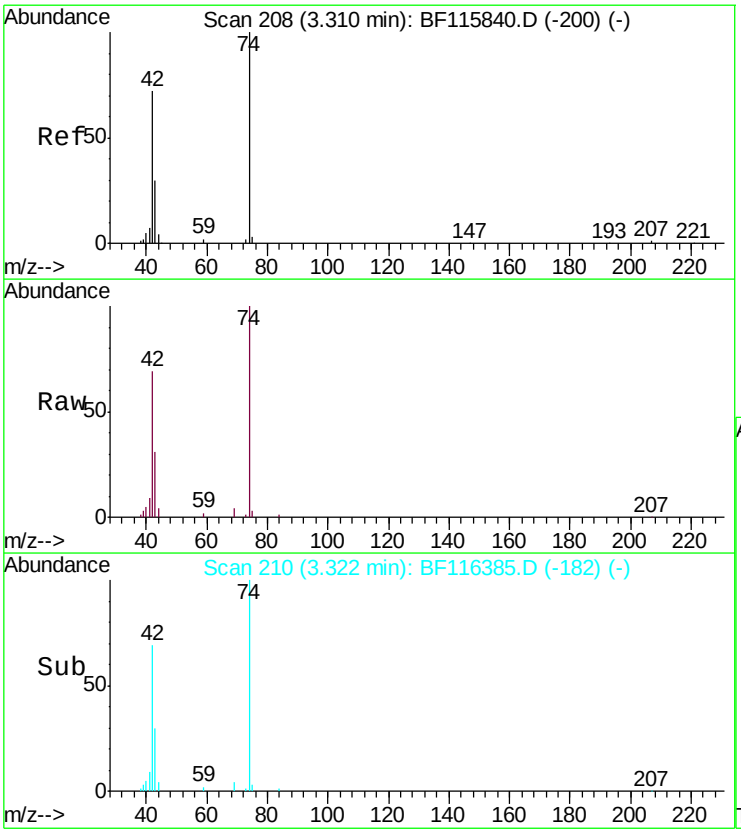
#3
Pyridine
Concen: 29.136 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.09 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 79 Resp: 298818

Ion	Ratio	Lower	Upper
79	100		
52	60.0	49.8	74.8
51	30.2	25.2	37.8

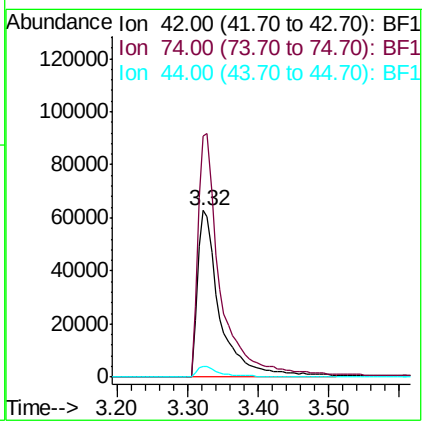


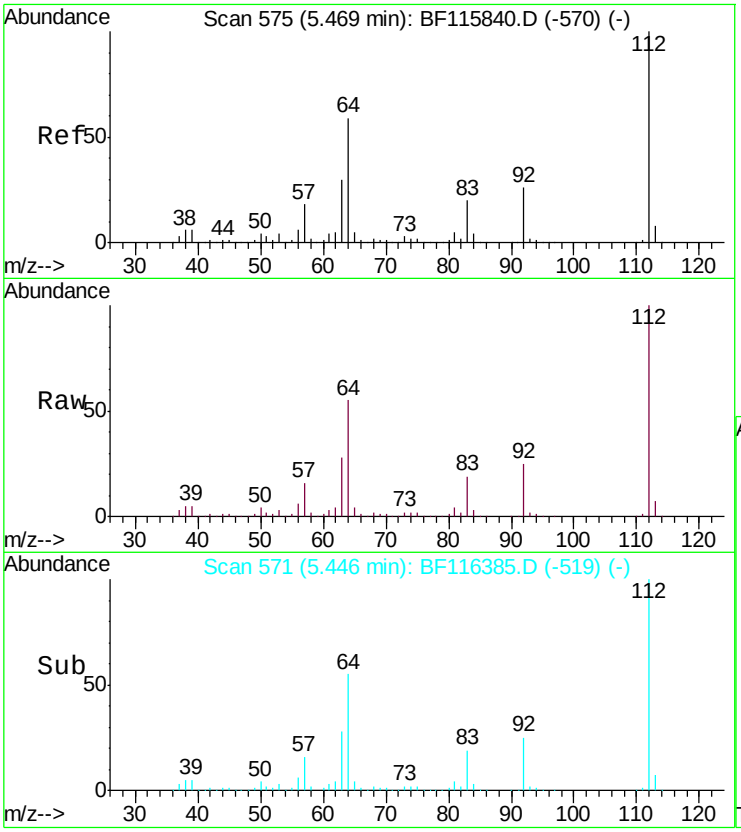


#4
n-Nitrosodimethylamine
Concen: 34.908 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.06 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 42 Resp: 141286

Ion	Ratio	Lower	Upper
42	100		
74	144.6	116.0	174.0
44	6.4	4.6	7.0



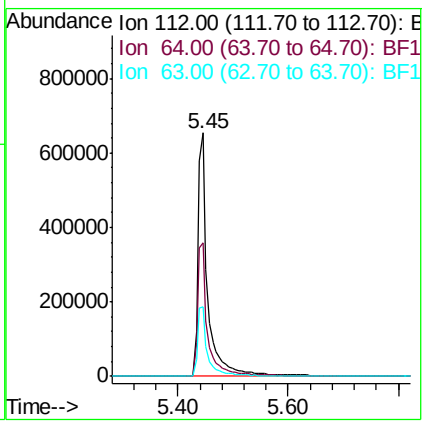


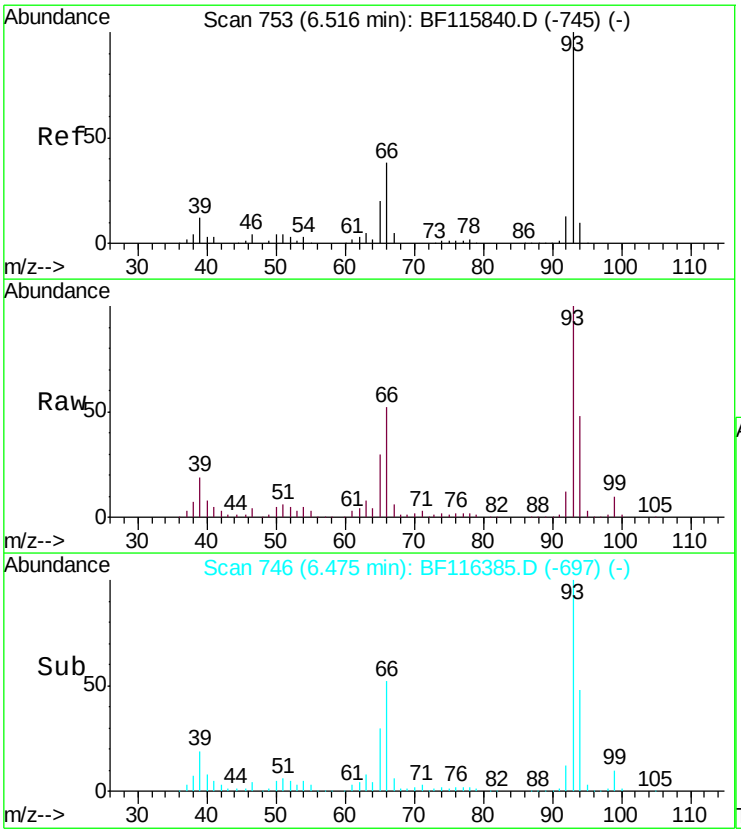
#5
2-Fluorophenol
Concen: 111.804 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:112 Resp: 812530

Ion	Ratio	Lower	Upper
112	100		
64	54.9	45.4	68.2
63	28.3	23.7	35.5

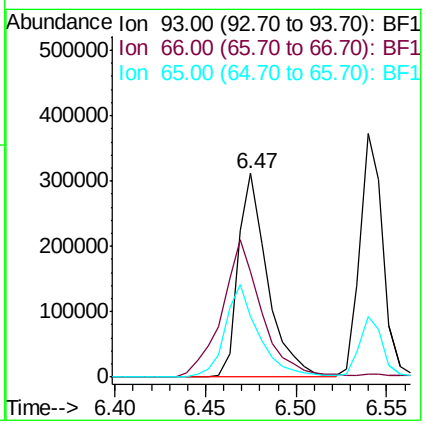


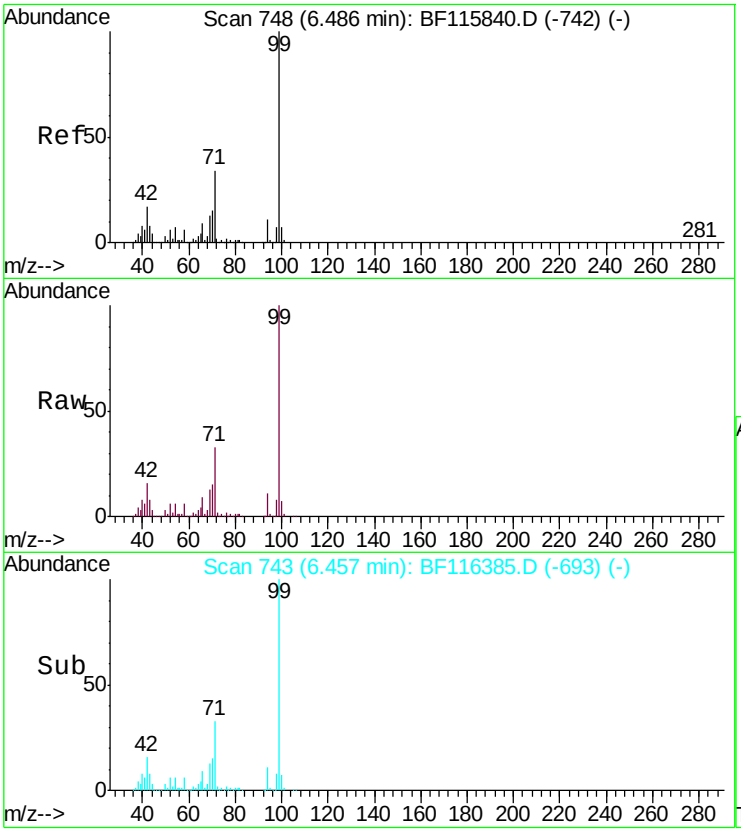


#6
Aniline
Concen: 26.742 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 93 Resp: 351155

Ion	Ratio	Lower	Upper
93	100		
66	51.7	32.2	48.4#
65	30.0	17.0	25.6#



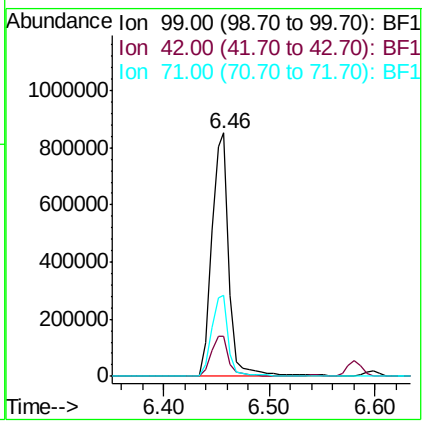


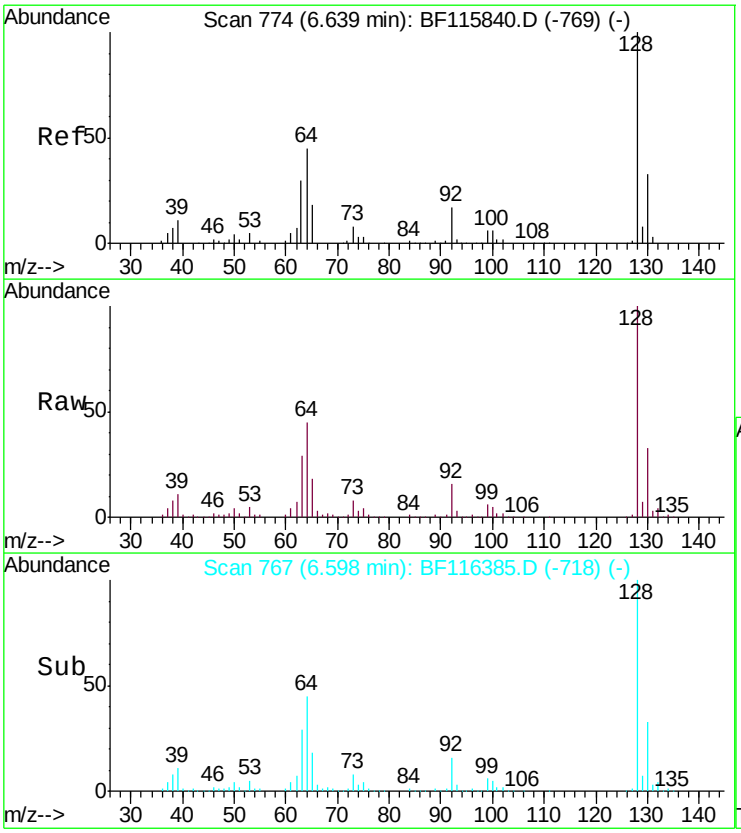
#7
Phenol-d6
Concen: 107.172 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 99 Resp: 982686

Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.8	20.8
71	33.2	27.3	40.9

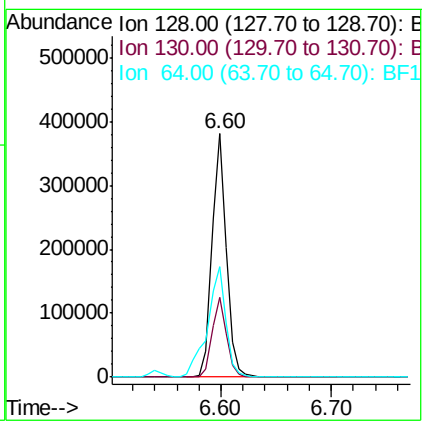


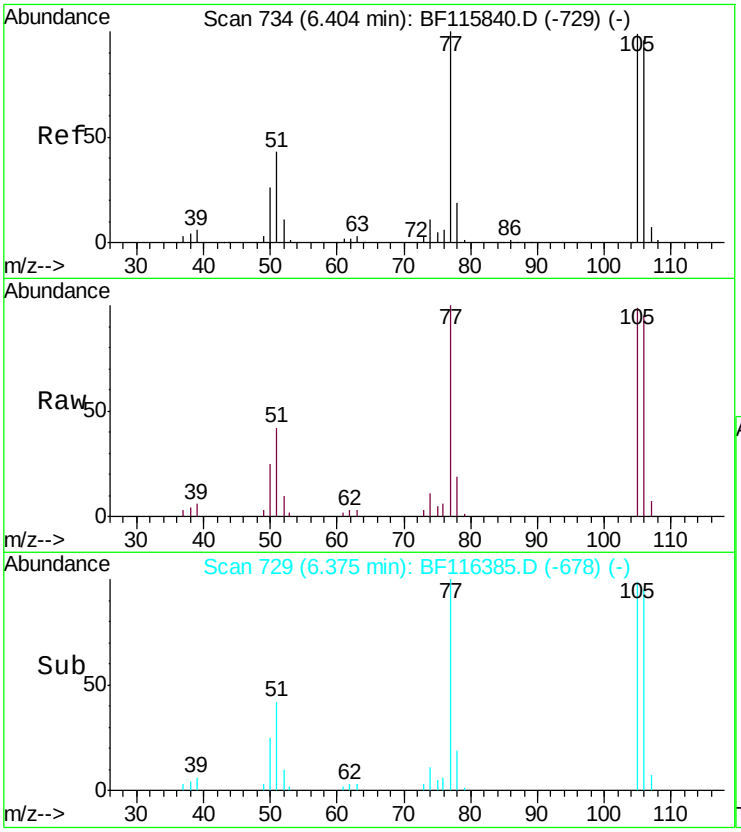


#8
2-Chlorophenol
Concen: 42.161 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:128 Resp: 338825

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	45.4	24.3	64.3



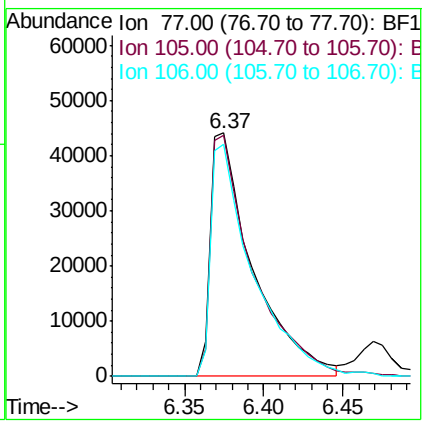


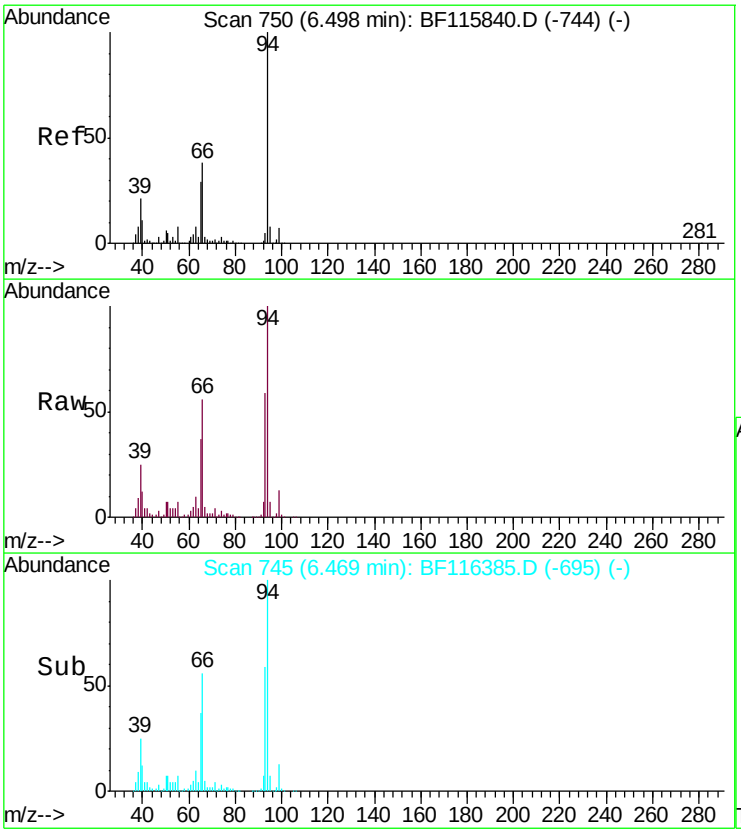
#9
Benzaldehyde
Concen: 13.028 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 77 Resp: 82425

Ion	Ratio	Lower	Upper
77	100		
105	99.1	79.2	119.2
106	95.4	74.3	114.3

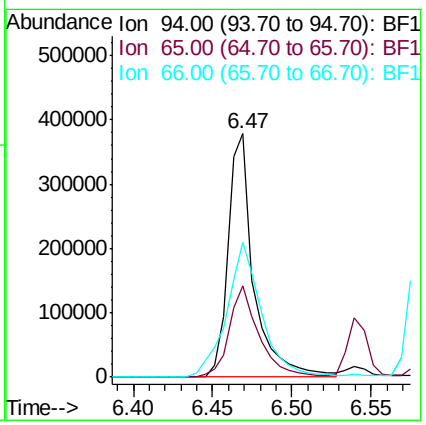


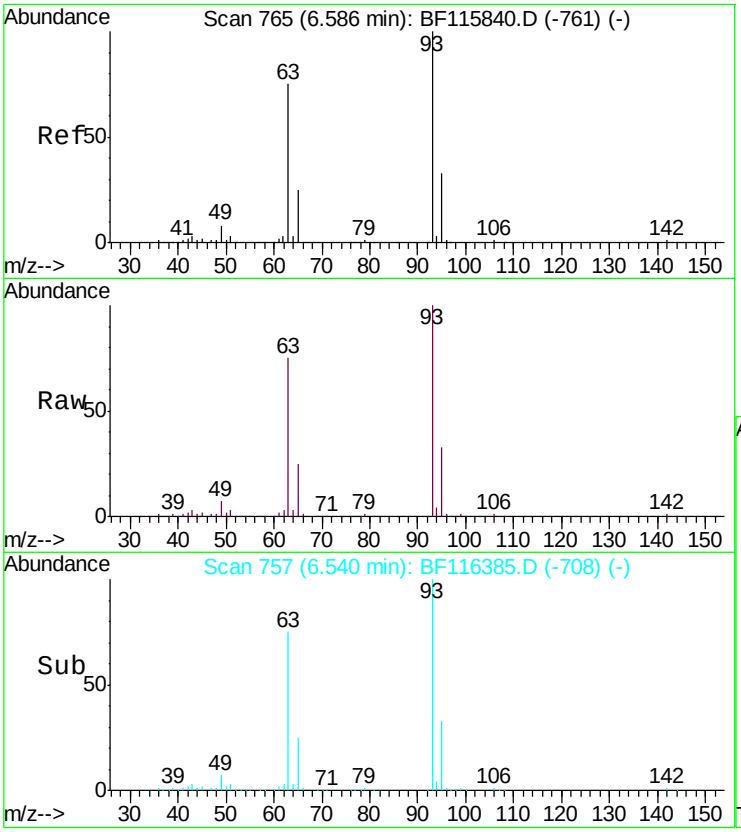


#10
Phenol
Concen: 39.364 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 94 Resp: 425040

Ion	Ratio	Lower	Upper
94	100		
65	37.5	16.8	56.8
66	55.5	34.2	74.2



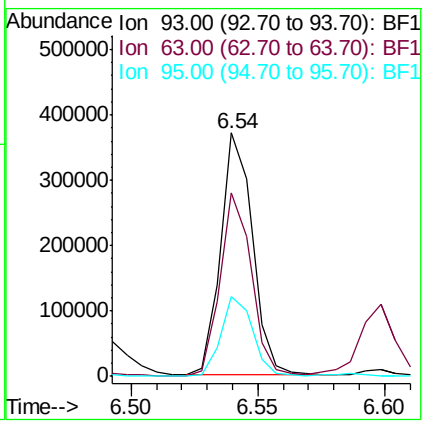


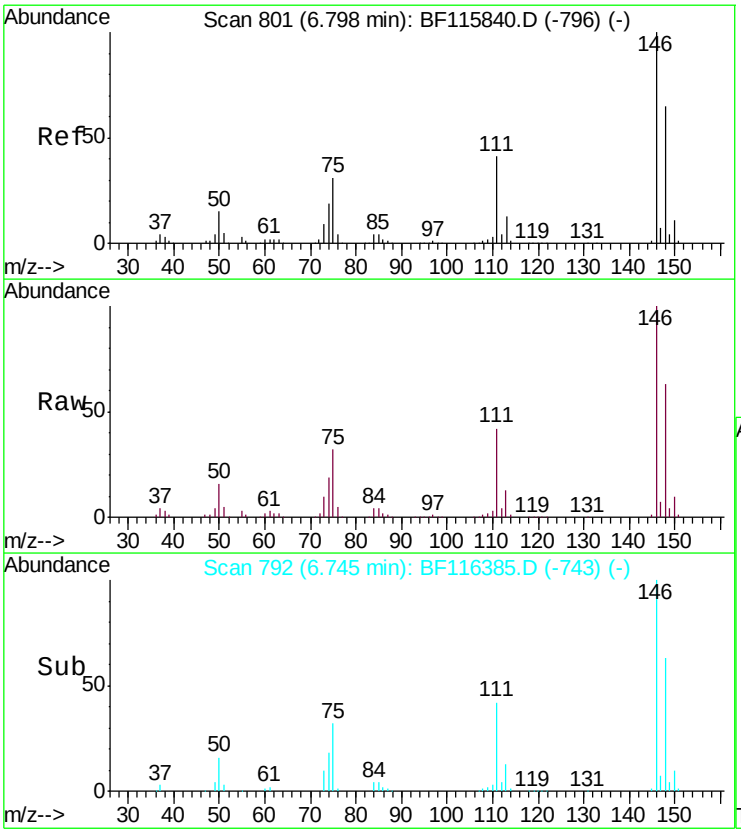
#11
bis(2-Chloroethyl)ether
Concen: 40.614 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 93 Resp: 322416

Ion	Ratio	Lower	Upper
93	100		
63	75.4	51.9	91.9
95	32.8	13.0	53.0

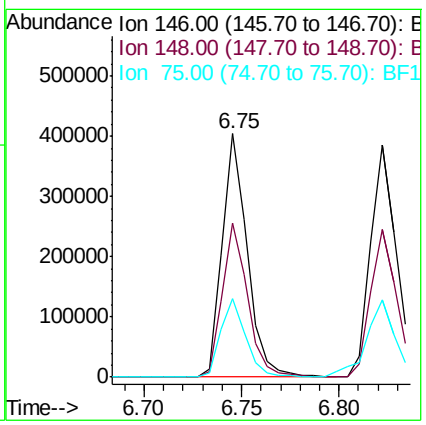


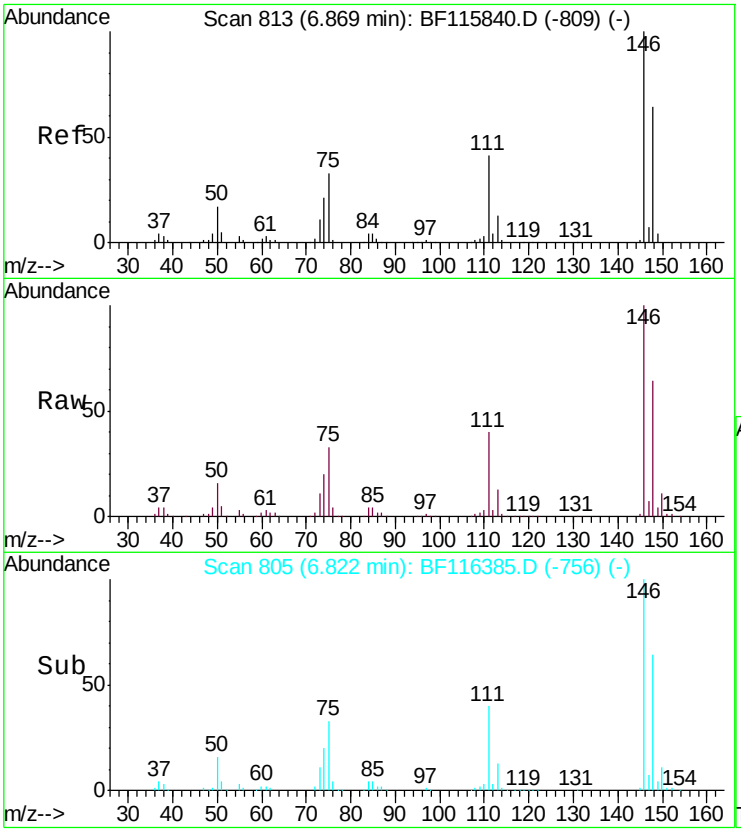


#12
1,3-Dichlorobenzene
Concen: 38.701 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:146 Resp: 359439

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.3	76.9
75	32.4	27.4	41.2



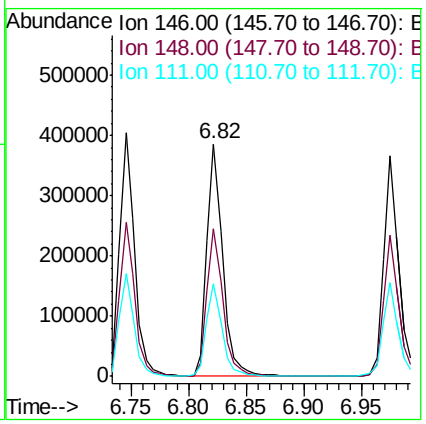


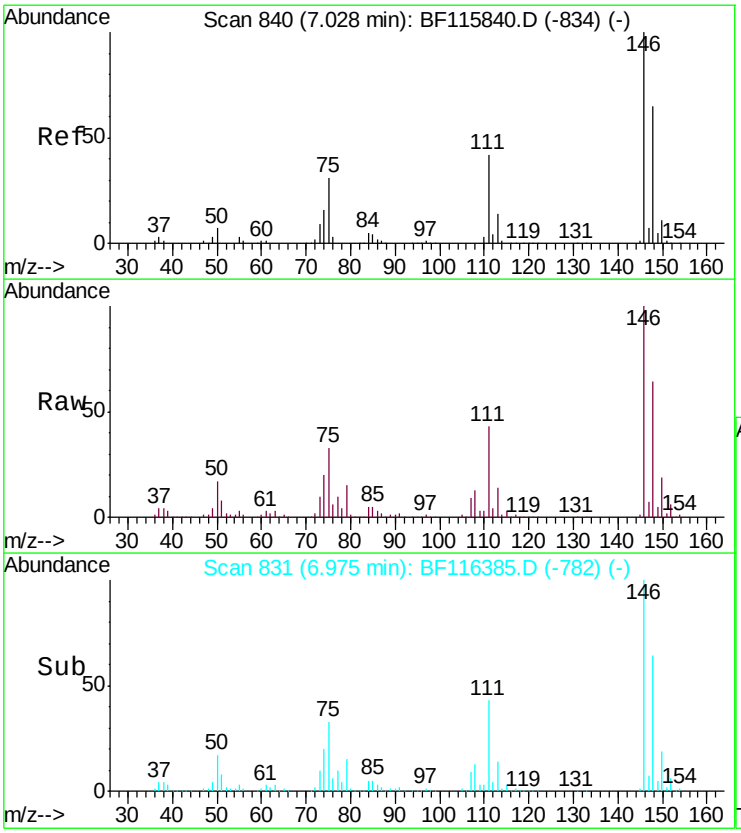
#13
1,4-Dichlorobenzene
Concen: 39.890 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:146 Resp: 370949

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.3	76.9
111	39.9	34.0	51.0

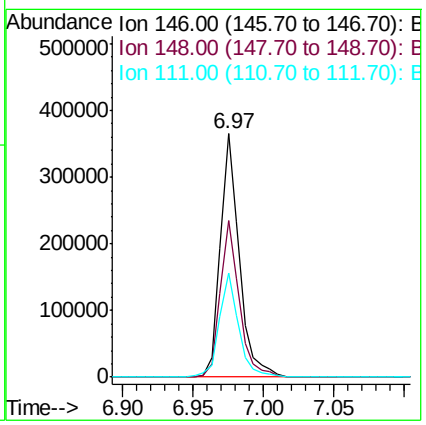


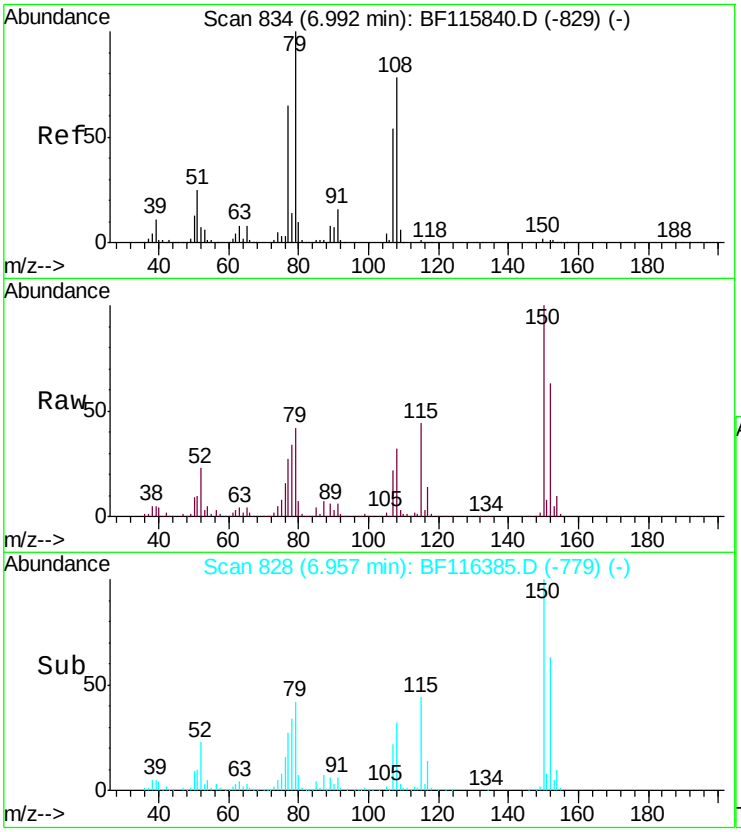


#14
1,2-Dichlorobenzene
Concen: 39.916 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:146 Resp: 341795

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	42.8	33.5	50.3



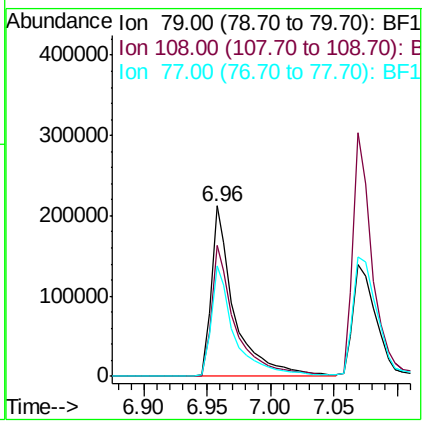


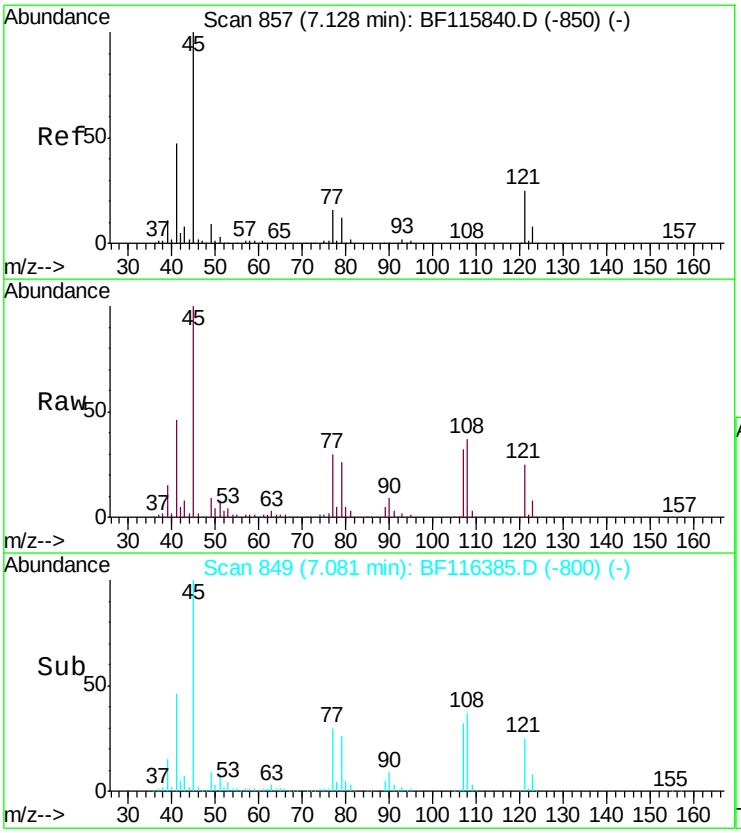
#15
Benzyl Alcohol
Concen: 39.201 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 79 Resp: 272777

Ion	Ratio	Lower	Upper
79	100		
108	76.7	62.7	94.1
77	64.7	52.2	78.2

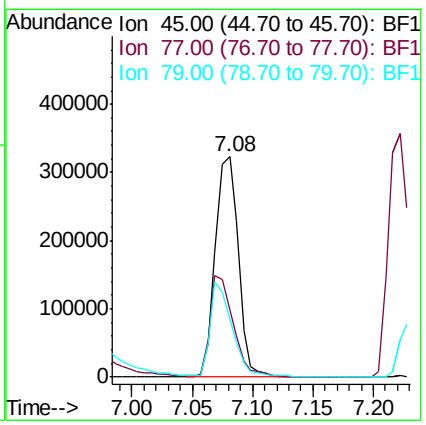


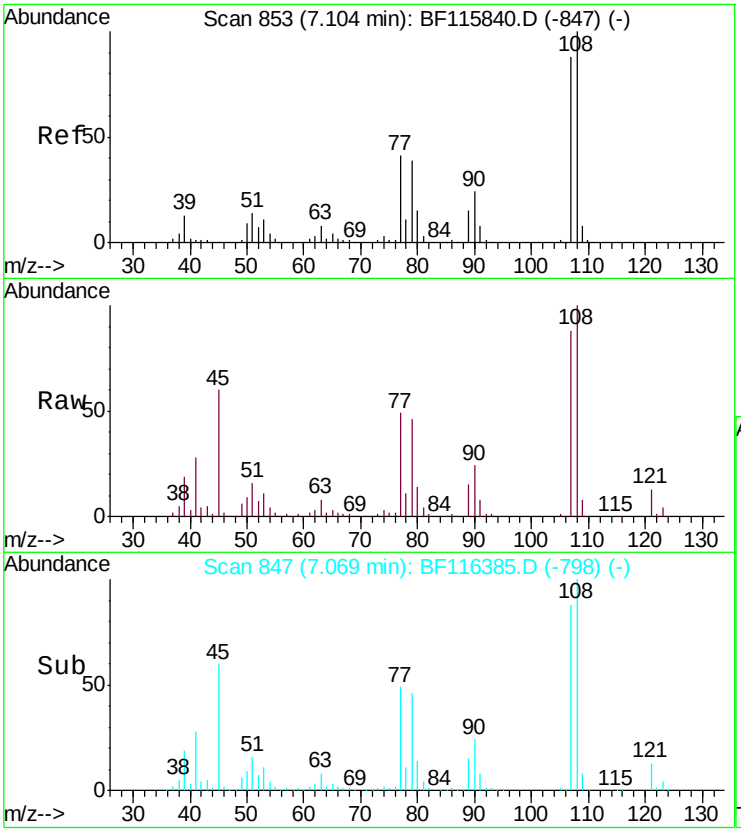


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.243 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 45 Resp: 424930

Ion	Ratio	Lower	Upper
45	100		
77	30.3	0.0	40.0
79	26.2	0.0	35.9



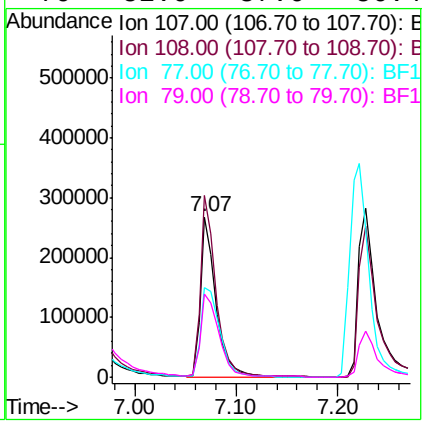


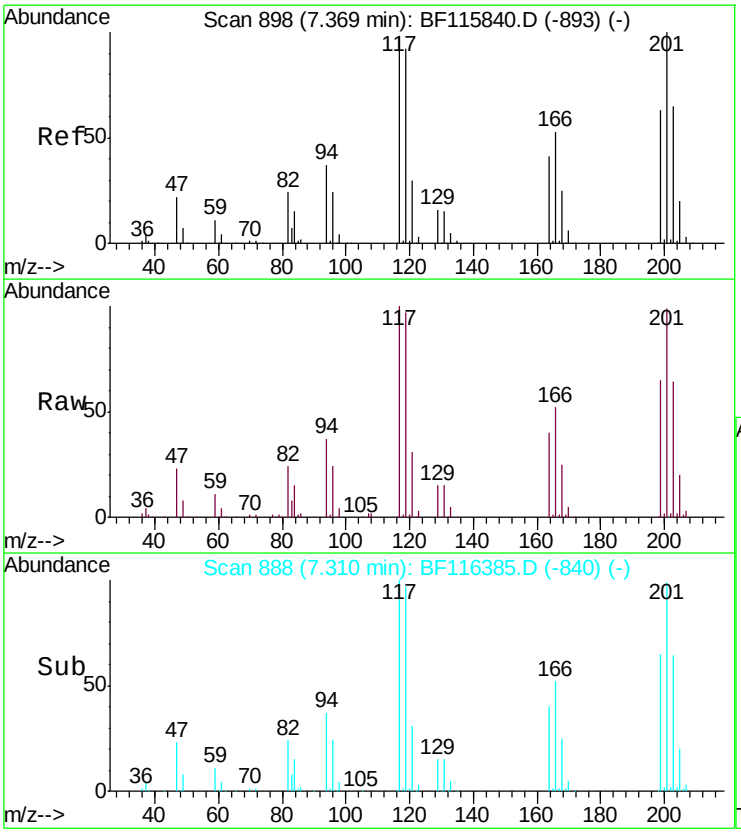
#17
2-Methylphenol
Concen: 41.264 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:107 Resp: 280794

Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.2	136.8
77	55.9	40.3	60.5
79	52.0	37.6	56.4

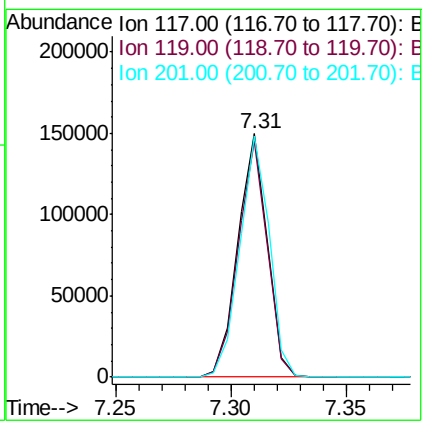


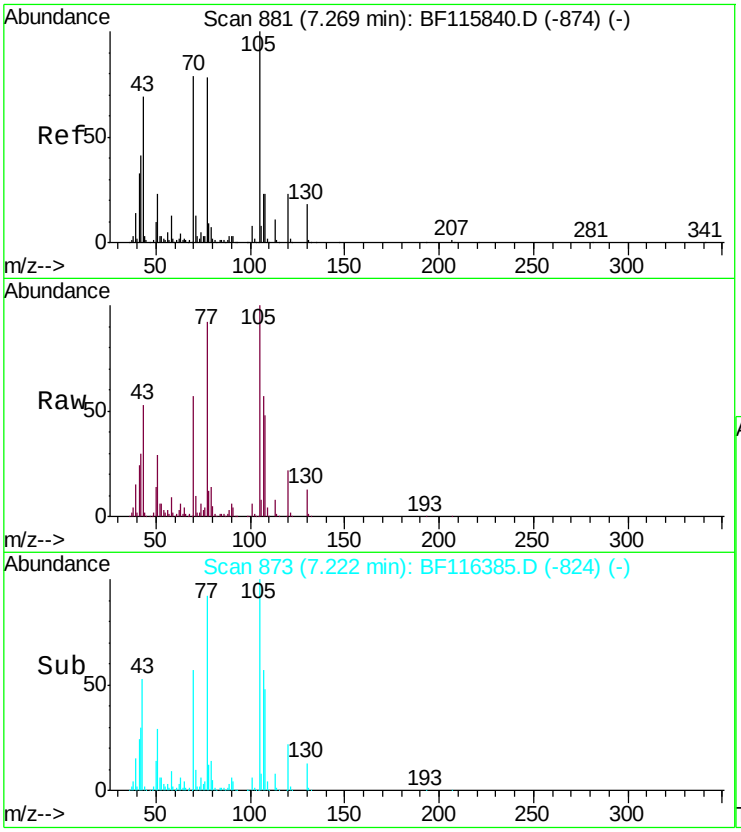


#18
Hexachloroethane
Concen: 38.777 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:117 Resp: 132765

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.1	114.1
201	99.1	77.0	115.4



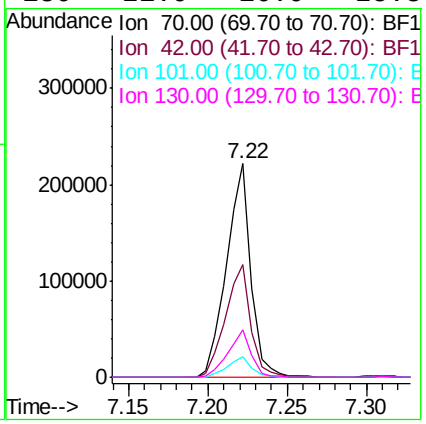


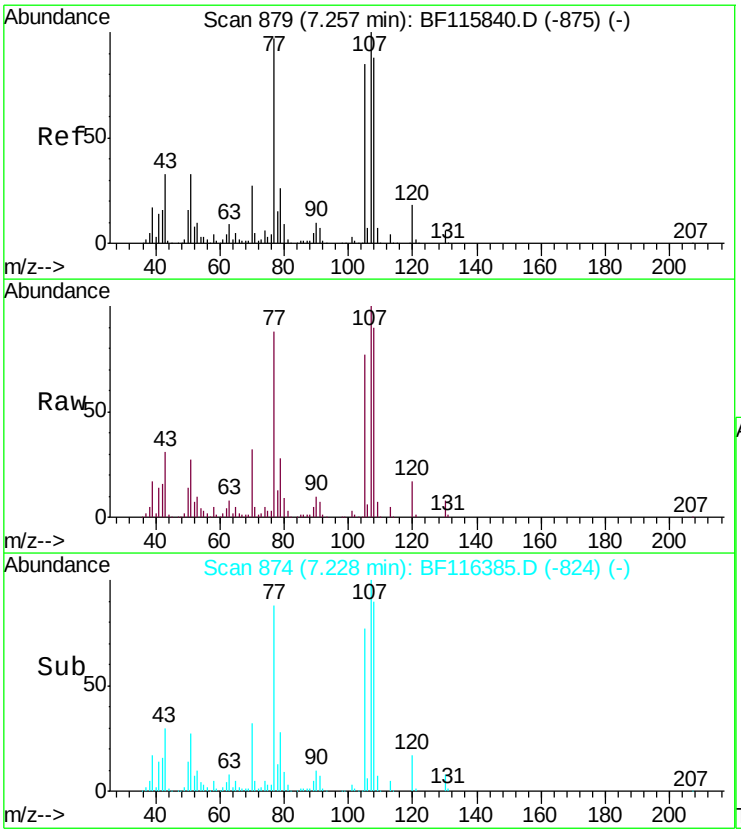
#19
n-Nitroso-di-n-propylamine
Concen: 41.511 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 70 Resp: 235862

Ion	Ratio	Lower	Upper
70	100		
42	52.5	40.9	61.3
101	9.8	7.9	11.9
130	21.9	16.9	25.3

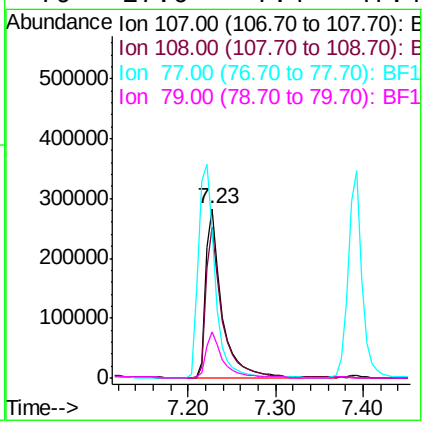


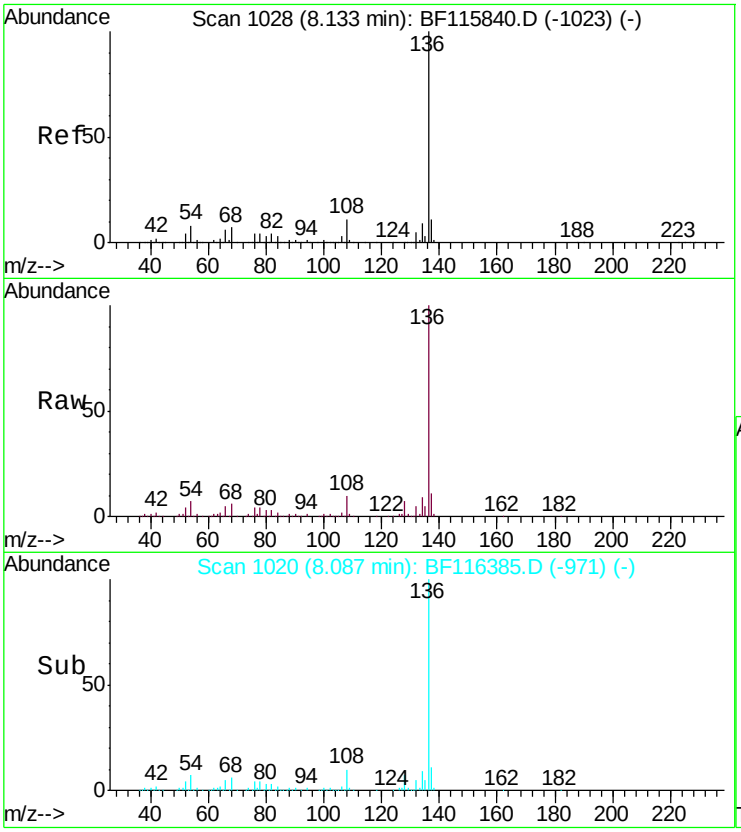


#20
3+4-Methylphenols
Concen: 44.924 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:107 Resp: 361757

Ion	Ratio	Lower	Upper
107	100		
108	89.7	67.6	107.6
77	88.0	104.4	144.4#
79	27.6	7.4	47.4



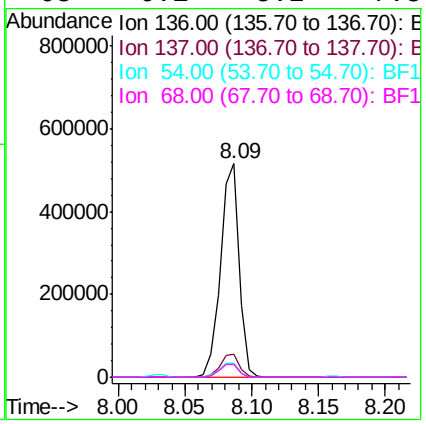


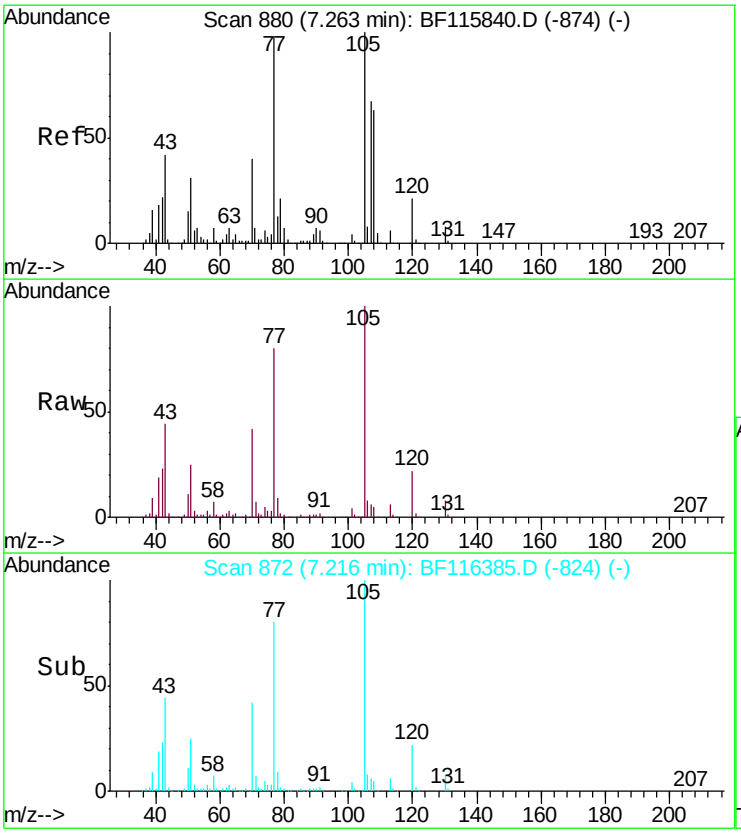
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:136 Resp: 509592

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.6	5.8	8.6
68	6.1	5.2	7.8

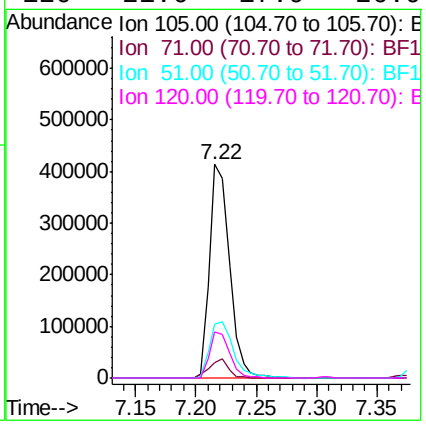


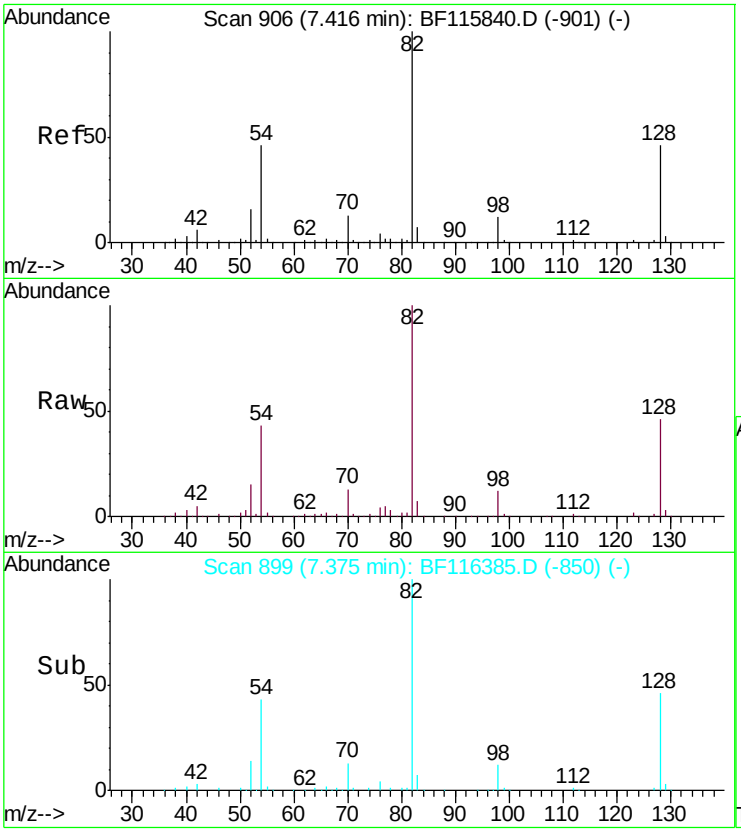


#22
Acetophenone
Concen: 42.143 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:105 Resp: 470993

Ion	Ratio	Lower	Upper
105	100		
71	7.2	5.9	8.9
51	25.0	25.3	37.9#
120	21.6	17.9	26.9



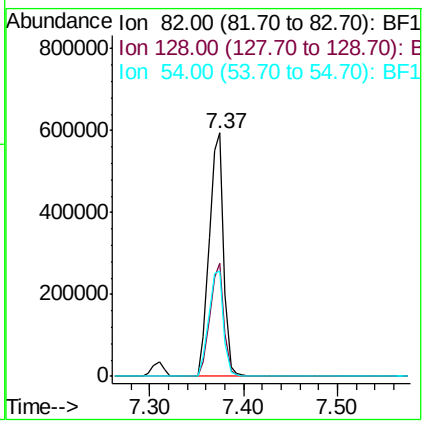


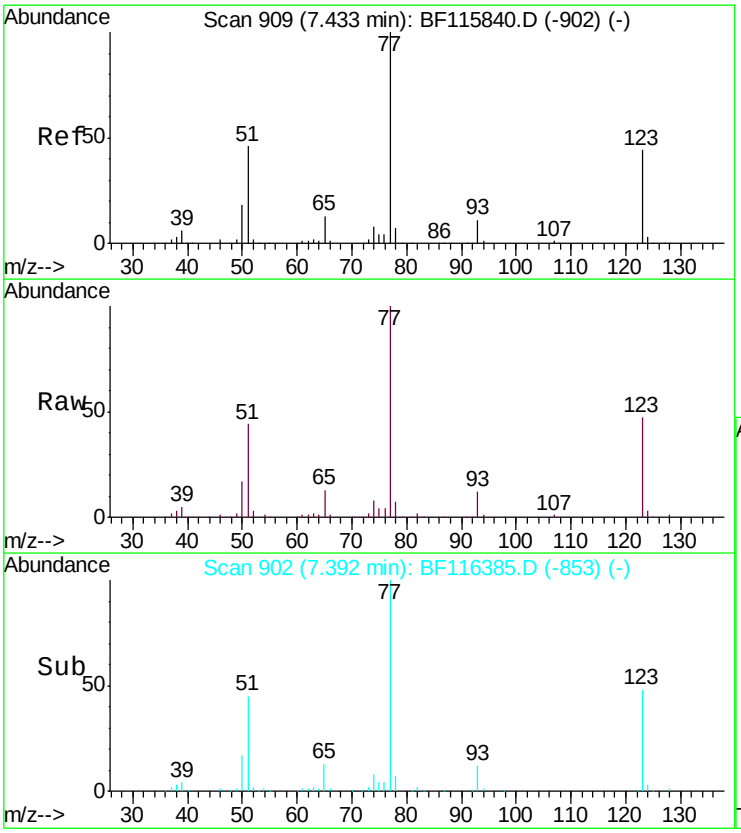
#23
Nitrobenzene-d5
Concen: 73.192 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 82 Resp: 646153

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.5	54.7
54	43.2	36.0	54.0

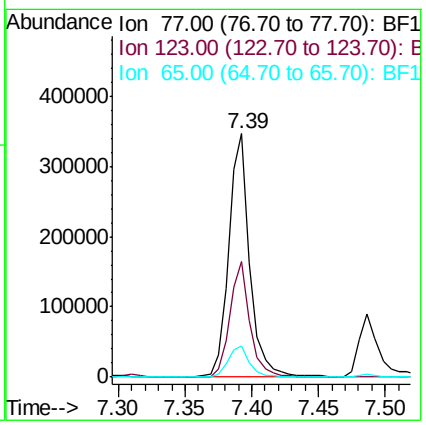


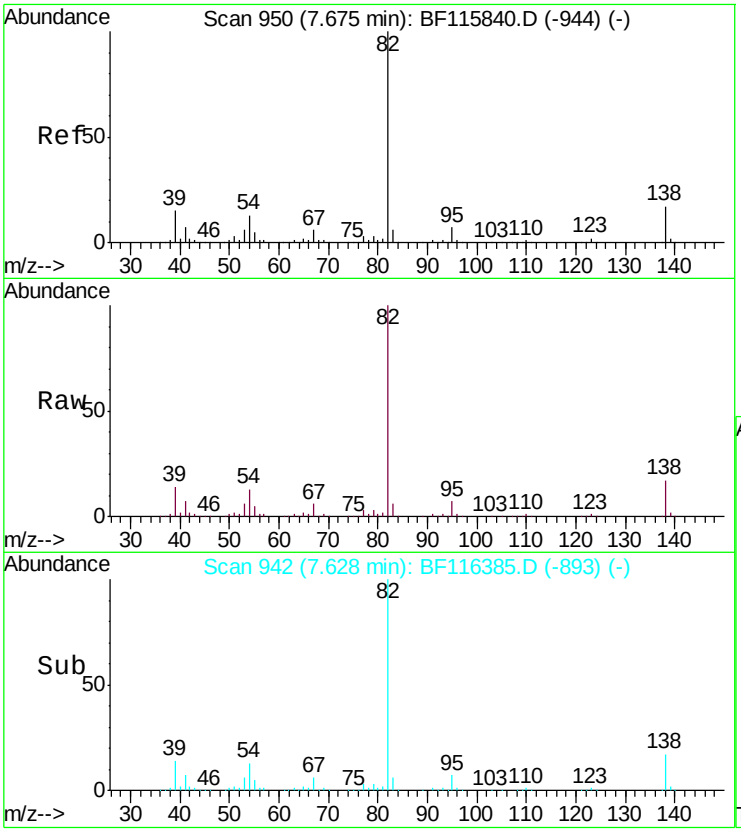


#24
Nitrobenzene
Concen: 39.996 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 77 Resp: 381255

Ion	Ratio	Lower	Upper
77	100		
123	47.2	36.7	55.1
65	13.0	10.6	16.0



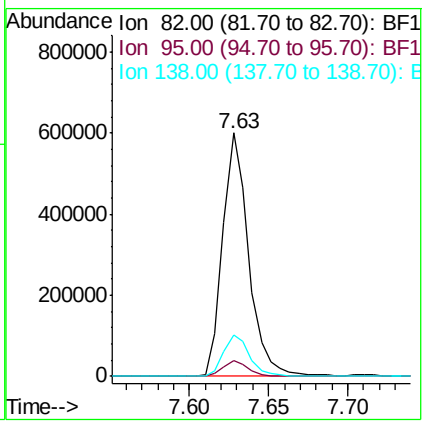


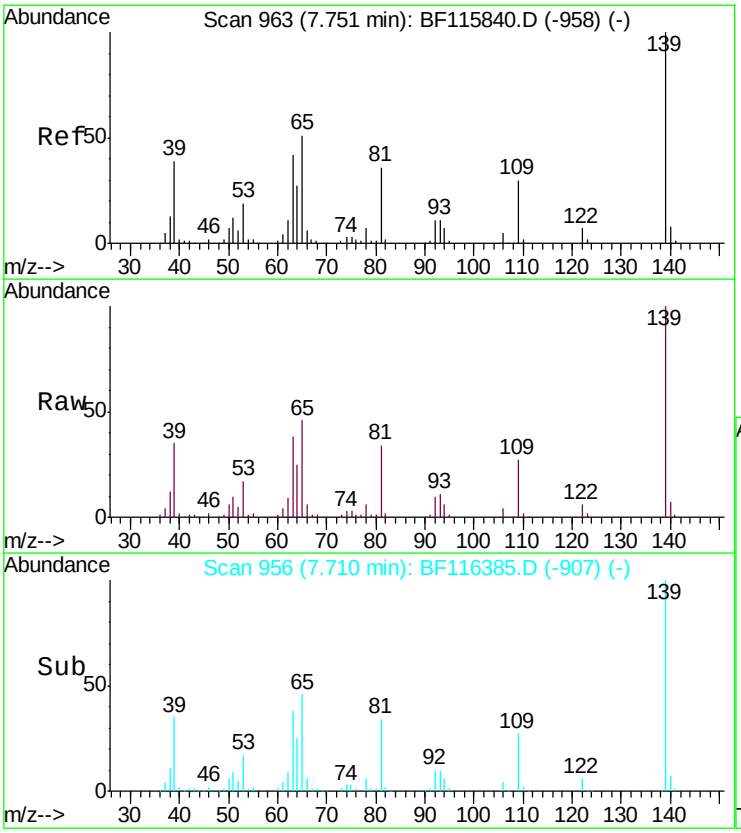
#25
Isophorone
Concen: 40.444 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 82 Resp: 682738

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.0
138	17.3	14.5	21.7

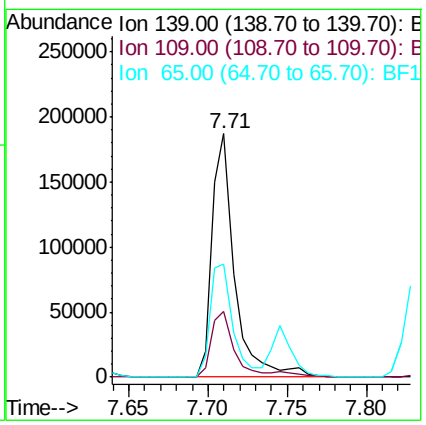


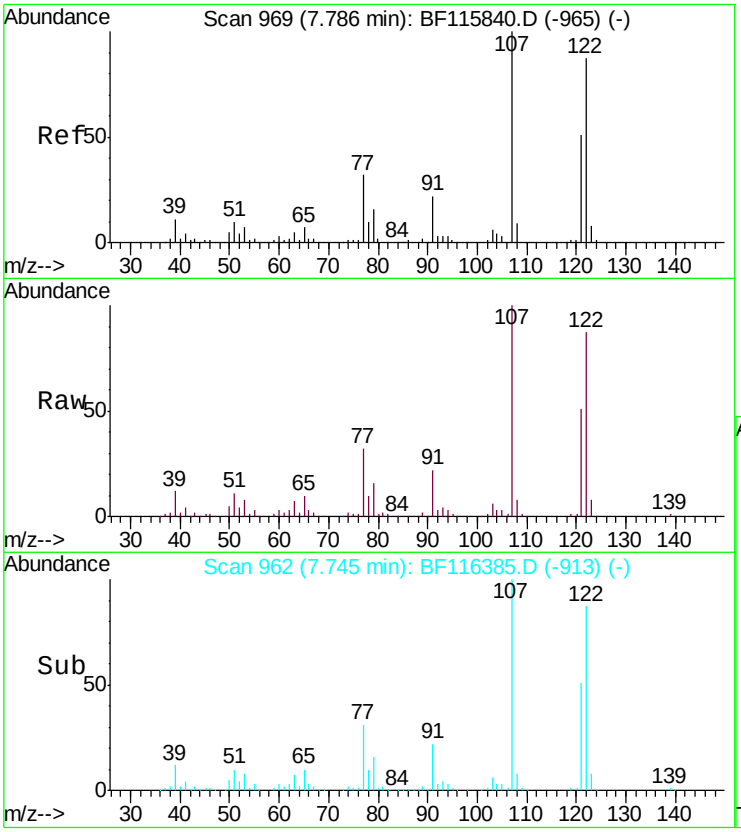


#26
2-Nitrophenol
Concen: 41.189 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:139 Resp: 185081

Ion	Ratio	Lower	Upper
139	100		
109	27.2	23.4	35.2
65	46.4	41.1	61.7



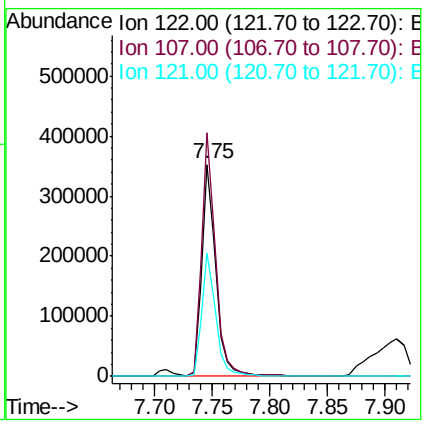


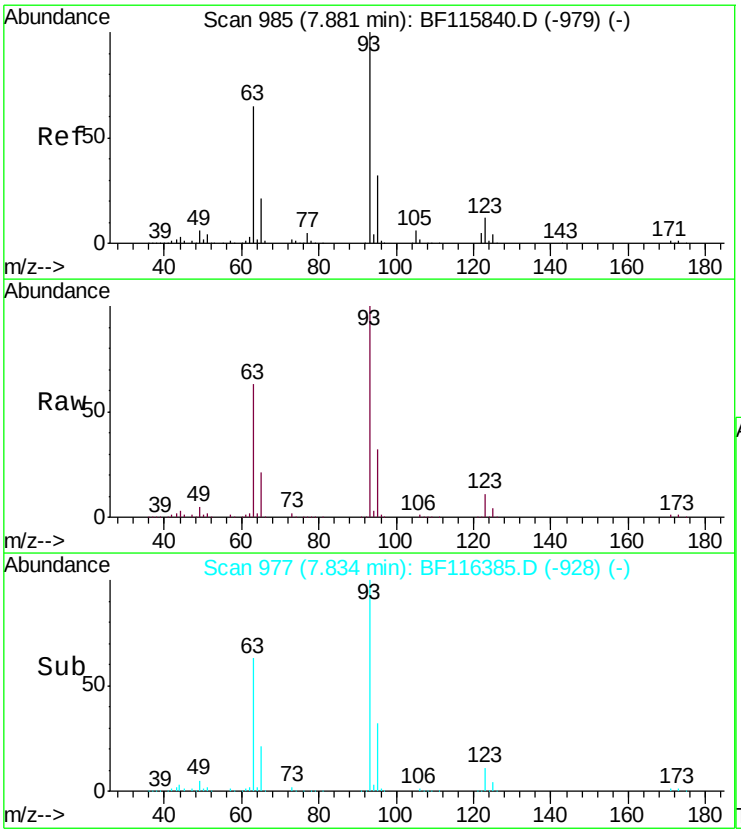
#27
2,4-Dimethylphenol
Concen: 44.980 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:122 Resp: 304080

Ion	Ratio	Lower	Upper
122	100		
107	115.0	93.0	139.6
121	58.2	47.6	71.4

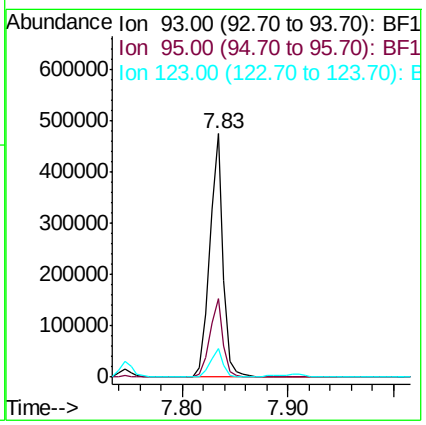


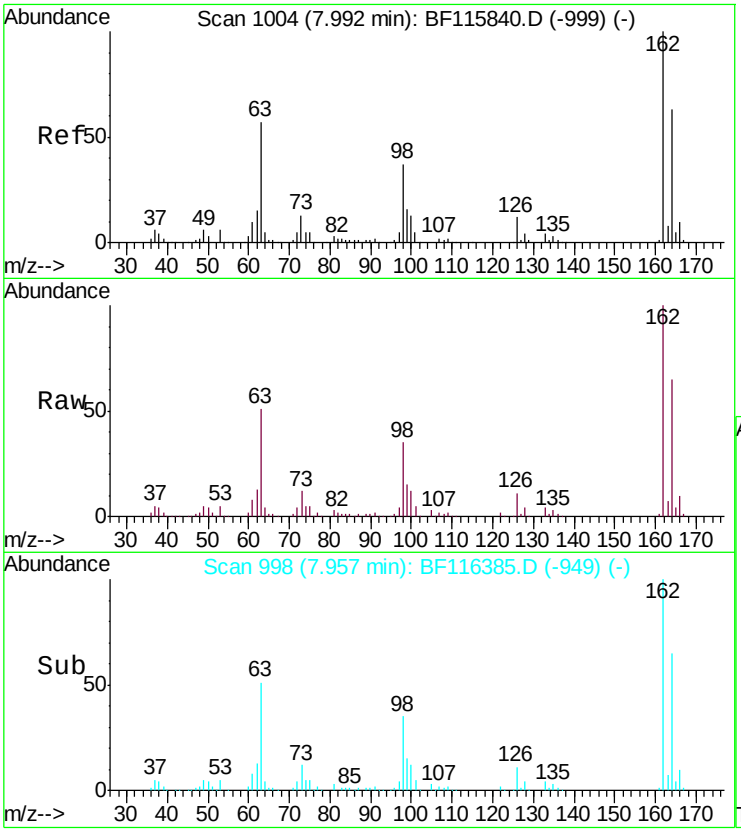


#28
bis(2-Chloroethoxy)methane
Concen: 40.212 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 93 Resp: 420741

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	11.5	9.2	13.8



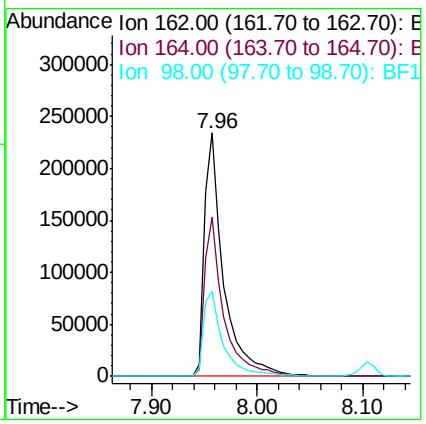


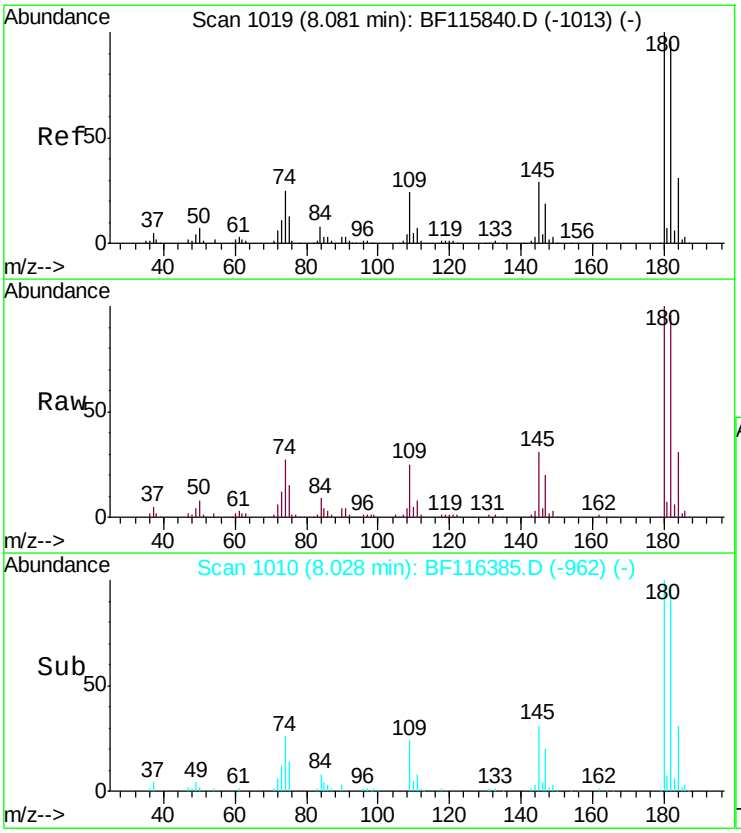
#29
2,4-Dichlorophenol
Concen: 41.315 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:162 Resp: 294901

Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.1	85.1
98	35.0	15.8	55.8

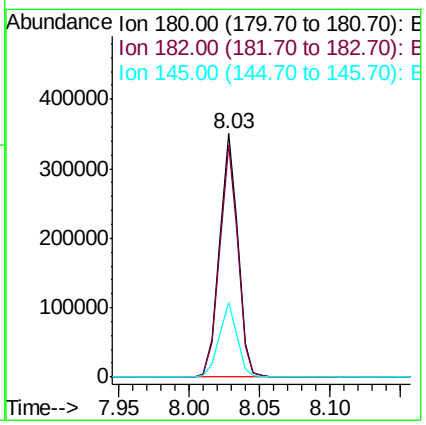


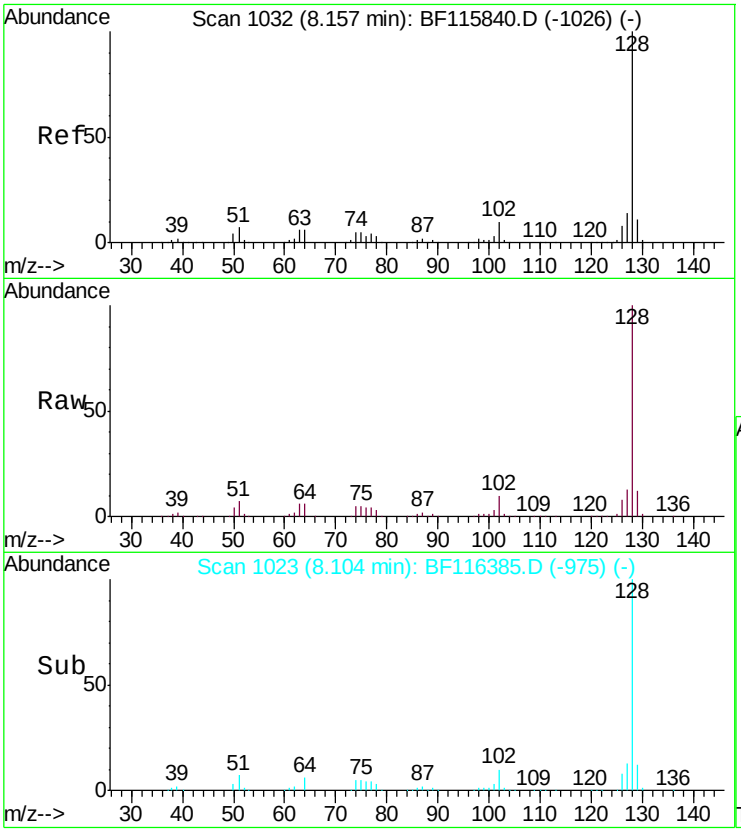


#30
1,2,4-Trichlorobenzene
Concen: 38.791 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:180 Resp: 315625

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.7	113.5
145	30.7	24.3	36.5



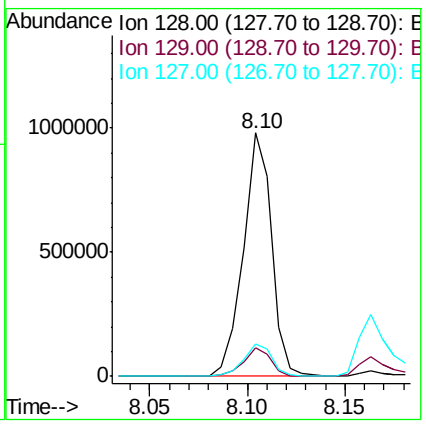


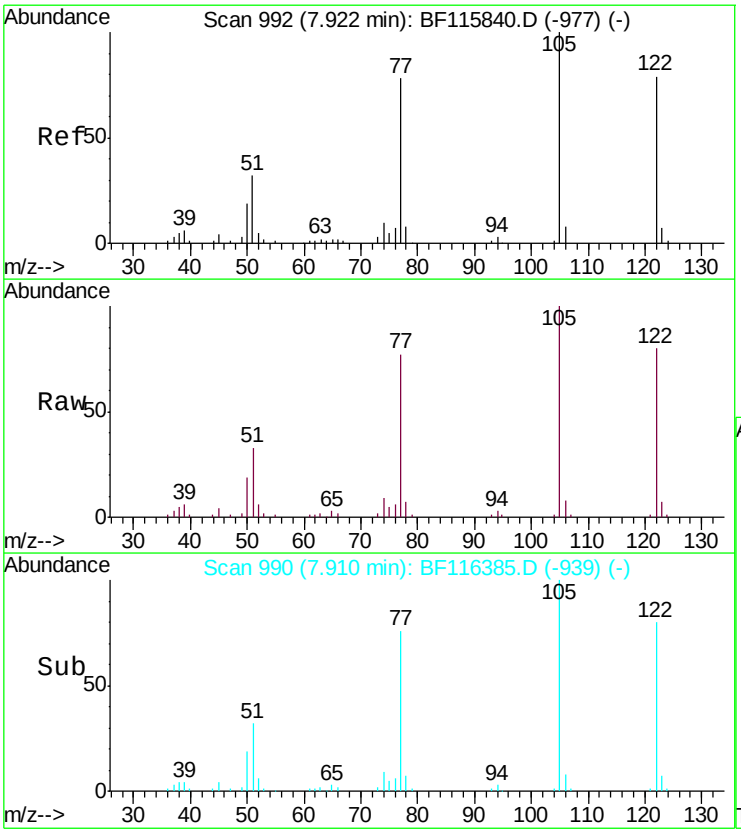
#31
Naphthalene
Concen: 41.029 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:128 Resp: 983879

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.4	11.4	17.0

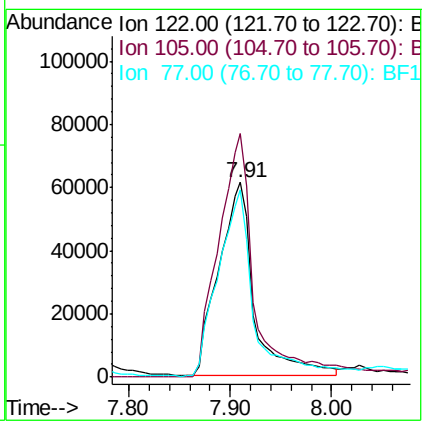


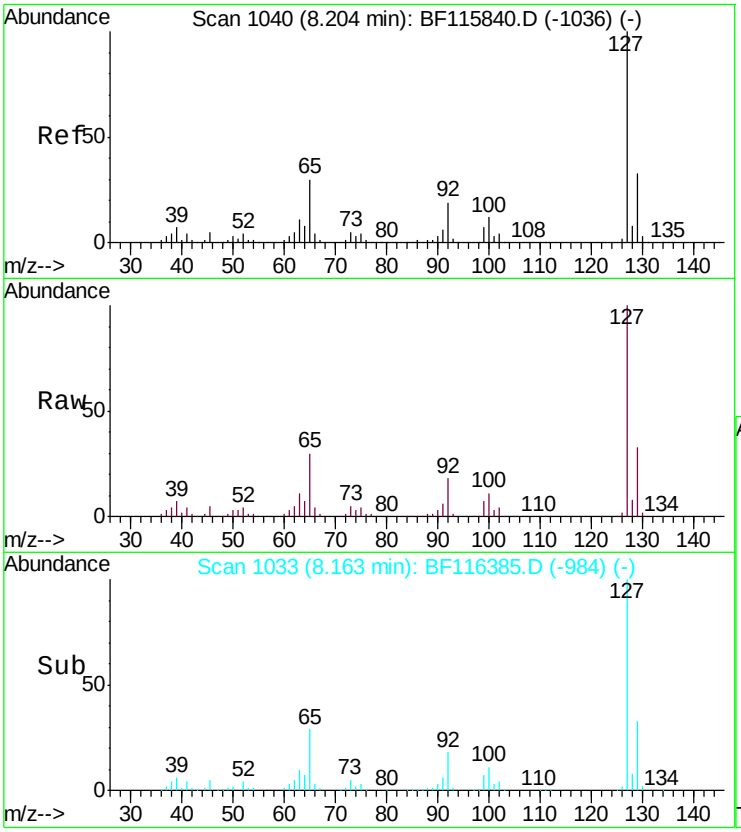


#32
Benzoic acid
Concen: 30.906 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:122 Resp: 147306

Ion	Ratio	Lower	Upper
122	100		
105	125.1	106.1	146.1
77	96.1	76.7	116.7



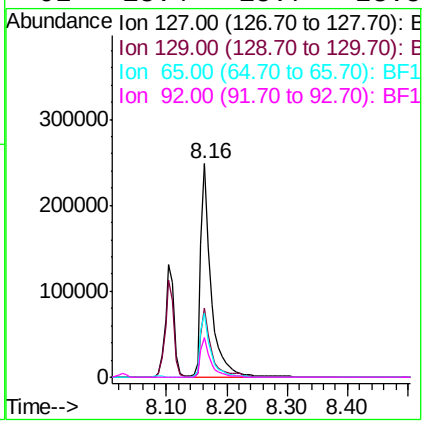


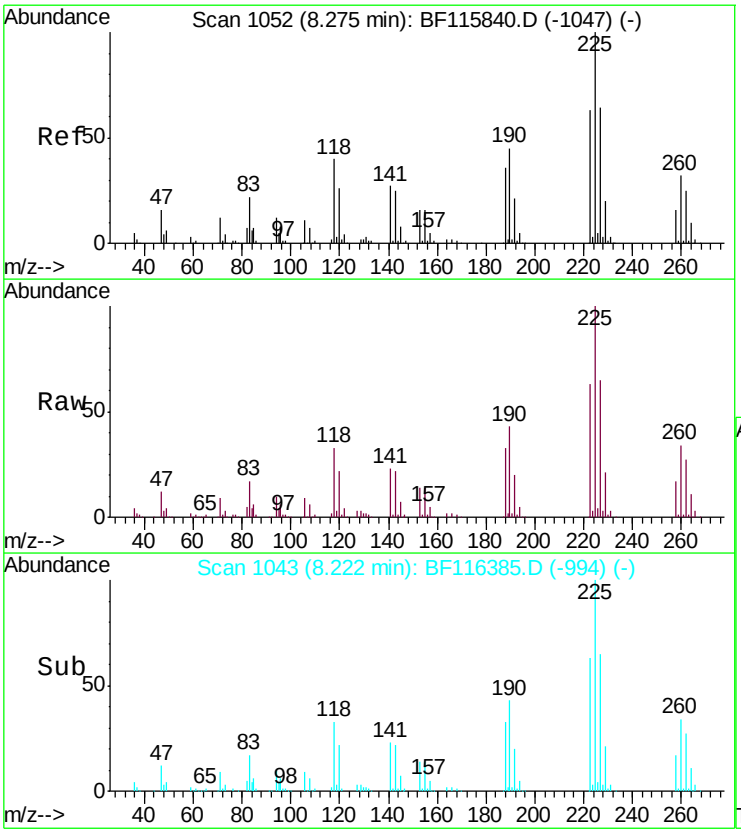
#33
4-Chloroaniline
Concen: 27.867 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:127 Resp: 298587

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	29.8	24.9	37.3
92	18.4	15.7	23.5

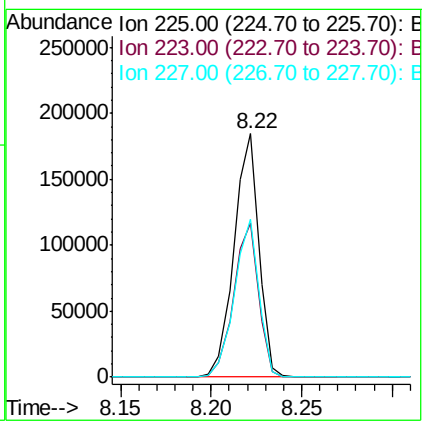


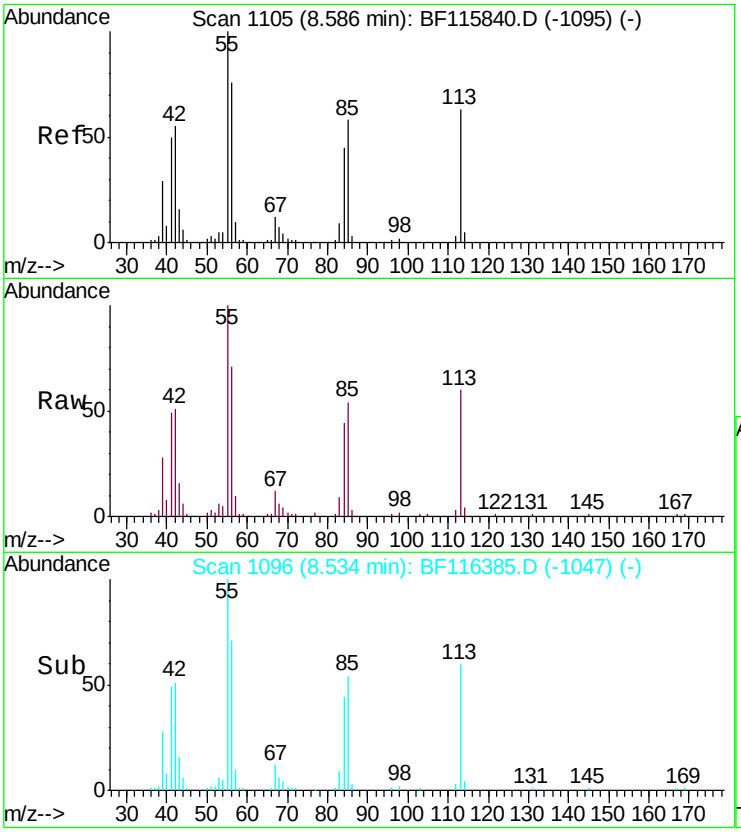


#34
Hexachlorobutadiene
Concen: 37.467 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:225 Resp: 175595

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.0	75.0
227	64.8	51.0	76.4



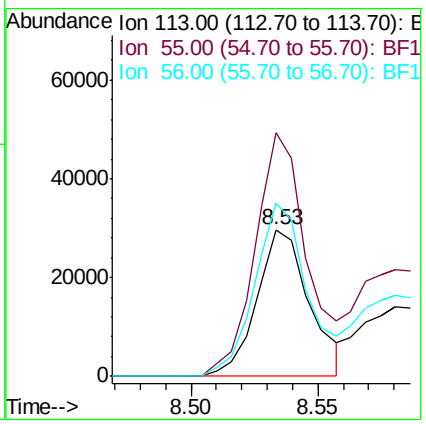


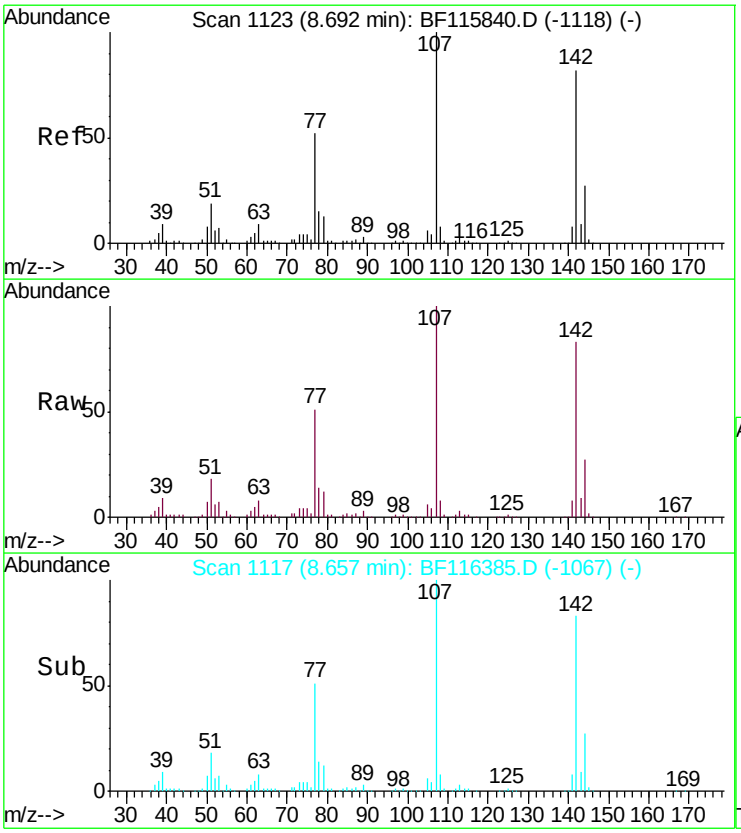
#35
Caprolactam
Concen: 18.649 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:113 Resp: 43053

Ion	Ratio	Lower	Upper
113	100		
55	165.7	144.3	184.3
56	117.7	97.1	137.1

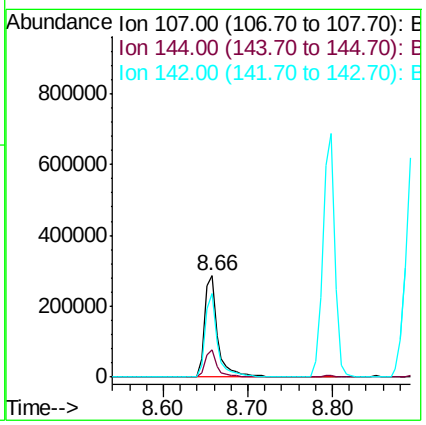


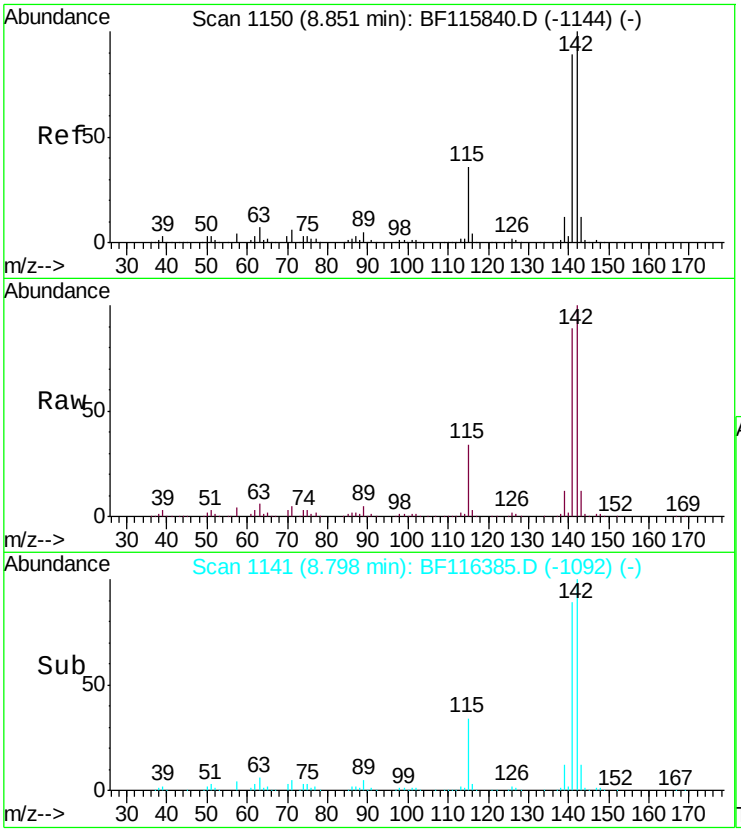


#36
4-Chloro-3-methylphenol
Concen: 41.429 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:107 Resp: 307638

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.2	30.2
142	82.8	61.7	92.5



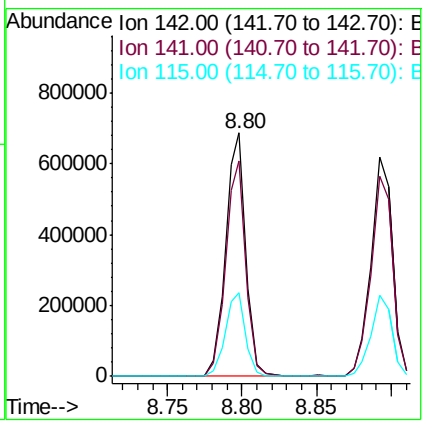


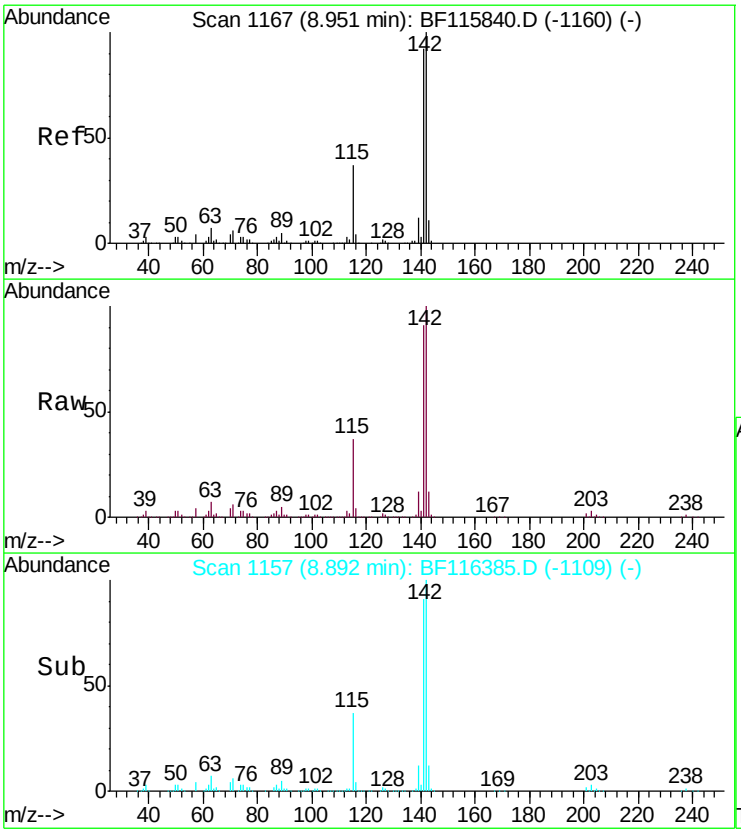
#37
2-Methylnaphthalene
Concen: 41.323 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:142 Resp: 652620

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.9	106.3
115	34.4	29.0	43.6

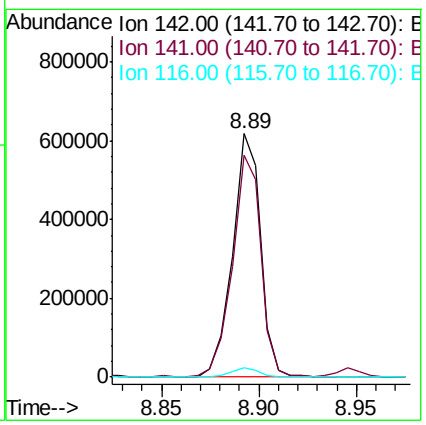


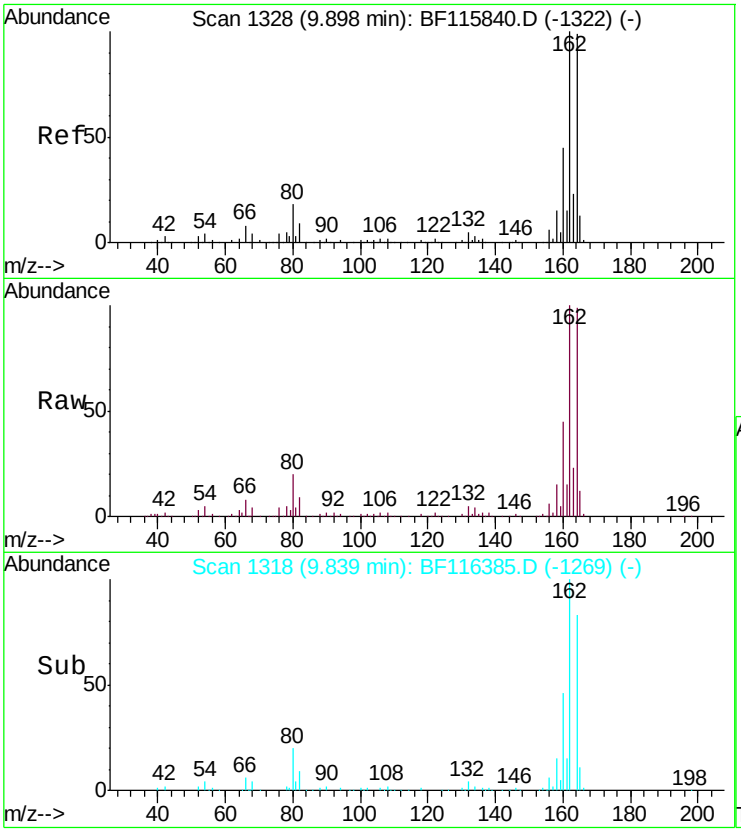


#38
1-Methylnaphthalene
Concen: 41.065 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:142 Resp: 613541

Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.4	111.6
116	3.9	3.1	4.7



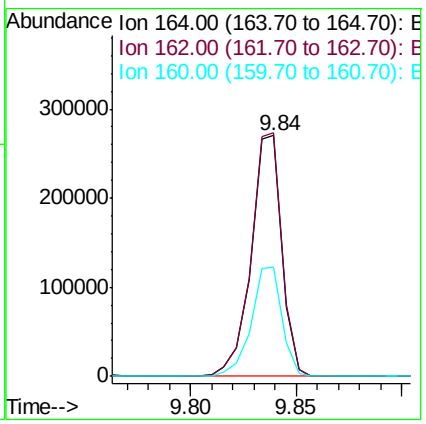


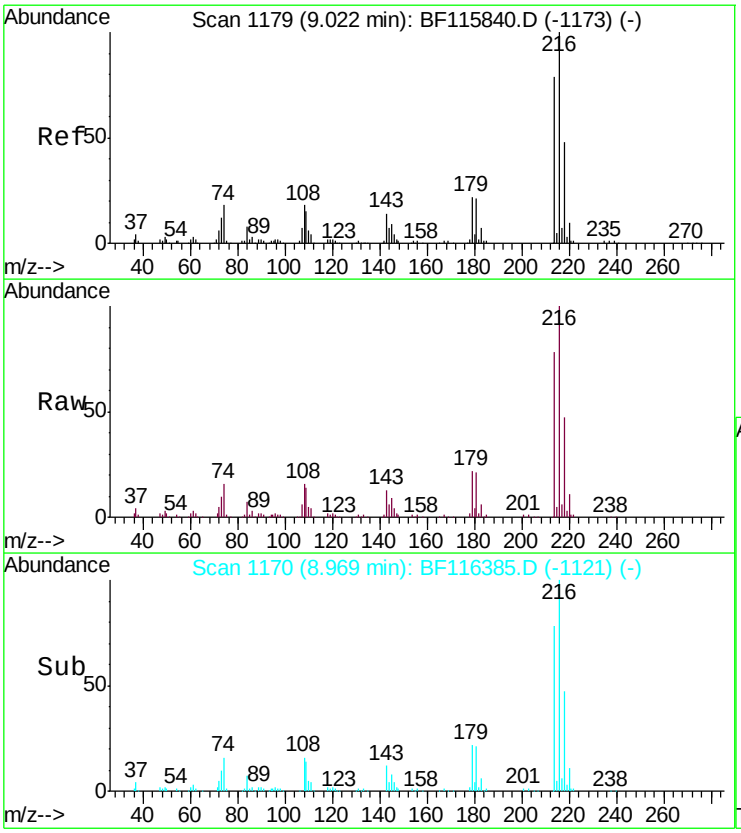
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:164 Resp: 273263

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.6	124.0
160	45.6	37.6	56.4

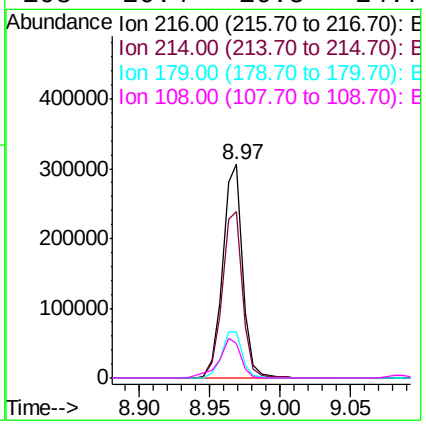


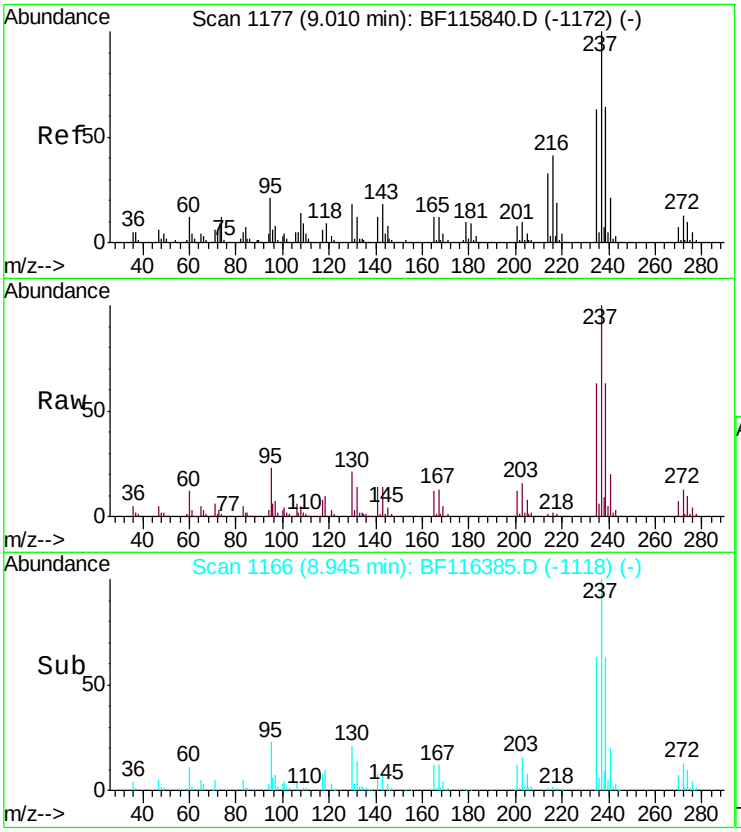


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.122 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:216 Resp: 300412

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.6	95.4
179	22.3	17.8	26.8
108	20.4	16.5	24.7



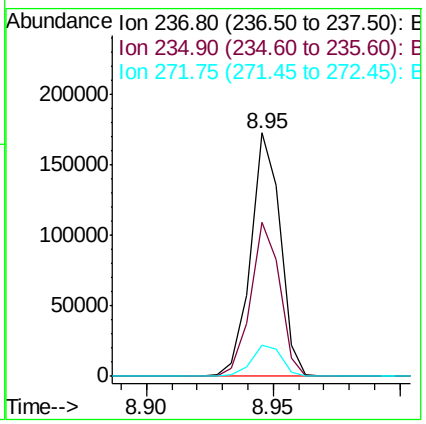


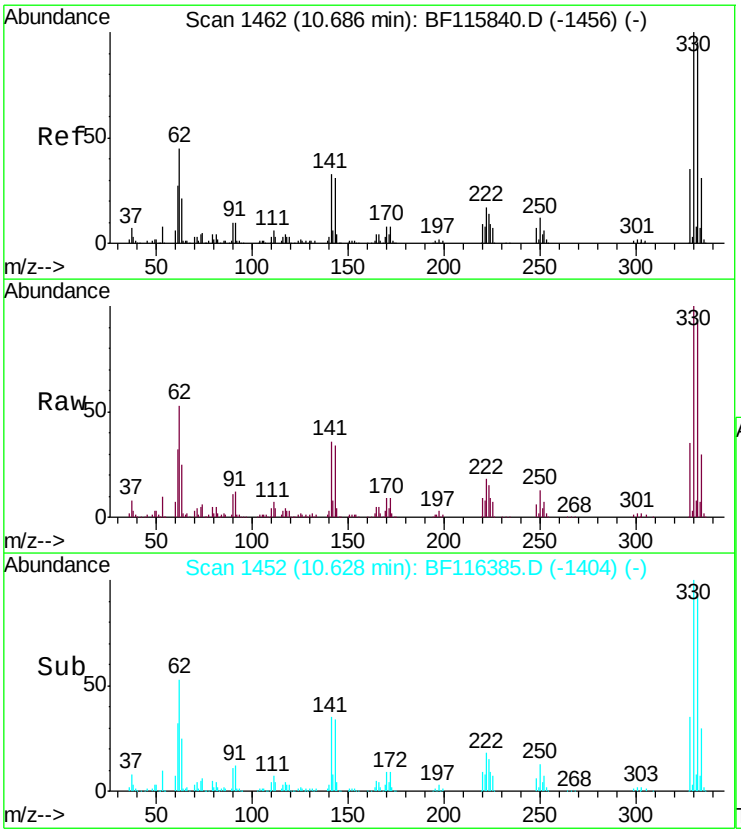
#41
Hexachlorocyclopentadiene
Concen: 45.812 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:237 Resp: 141281

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.4	83.4
272	12.8	0.0	33.2

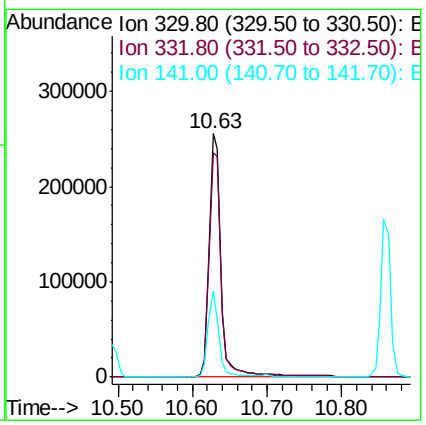


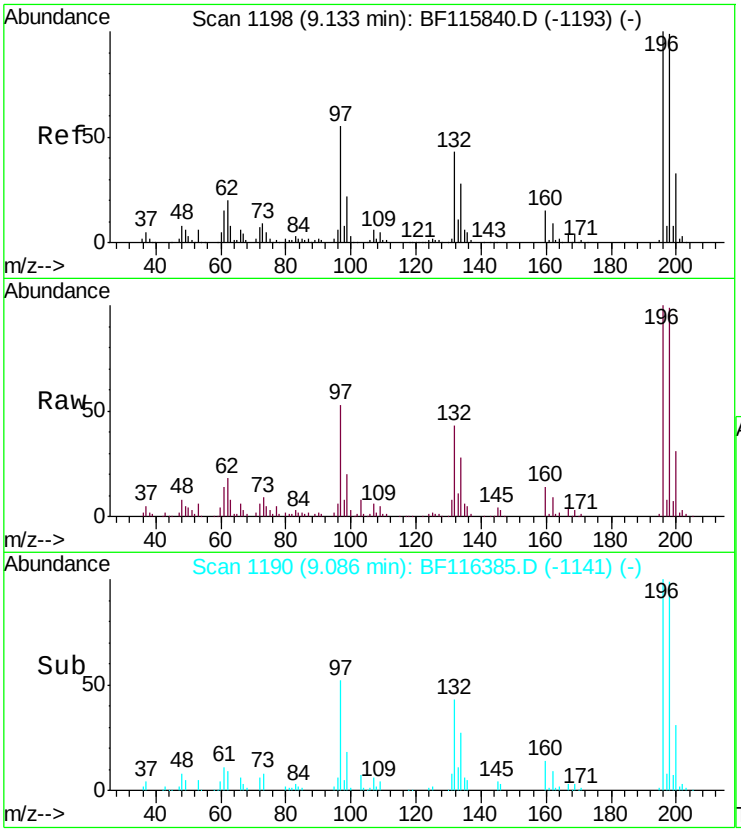


#42
2,4,6-Tribromophenol
Concen: 105.859 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:330 Resp: 280459

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.8	115.2
141	32.8	26.3	39.5



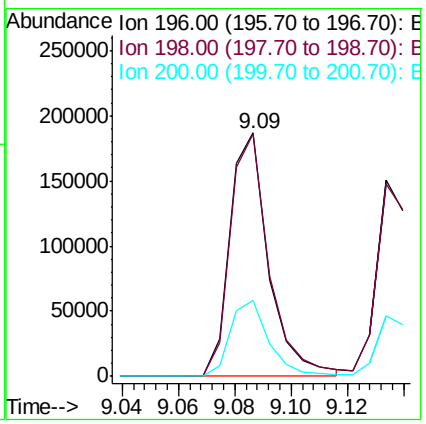


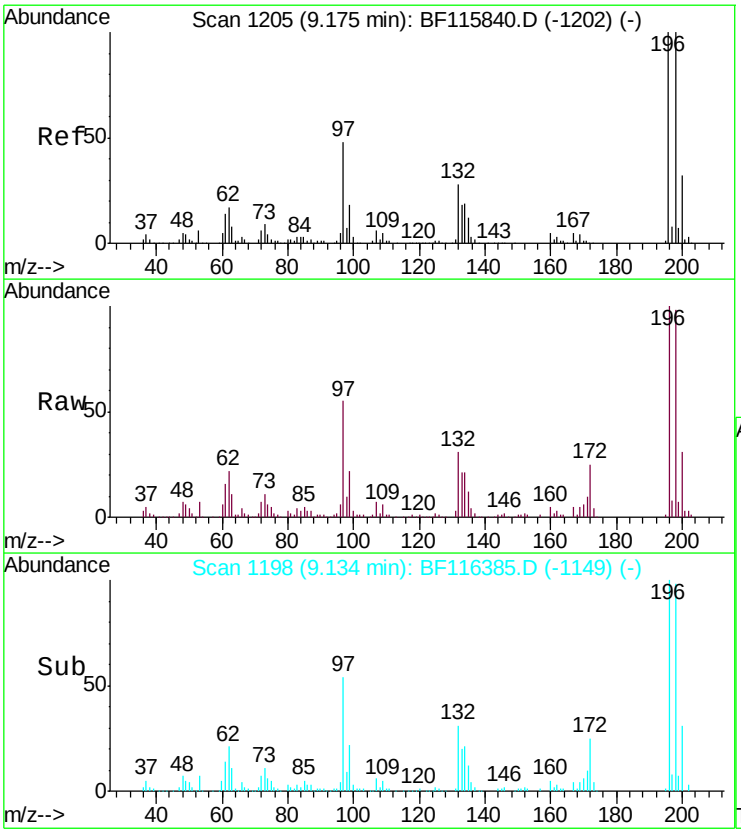
#43
2,4,6-Trichlorophenol
Concen: 35.361 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:196 Resp: 177808

Ion	Ratio	Lower	Upper
196	100		
198	99.4	79.2	118.8
200	31.4	25.2	37.8

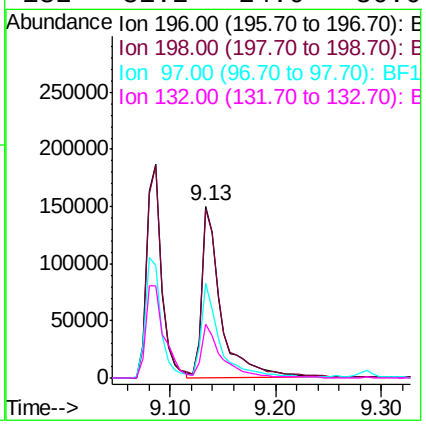


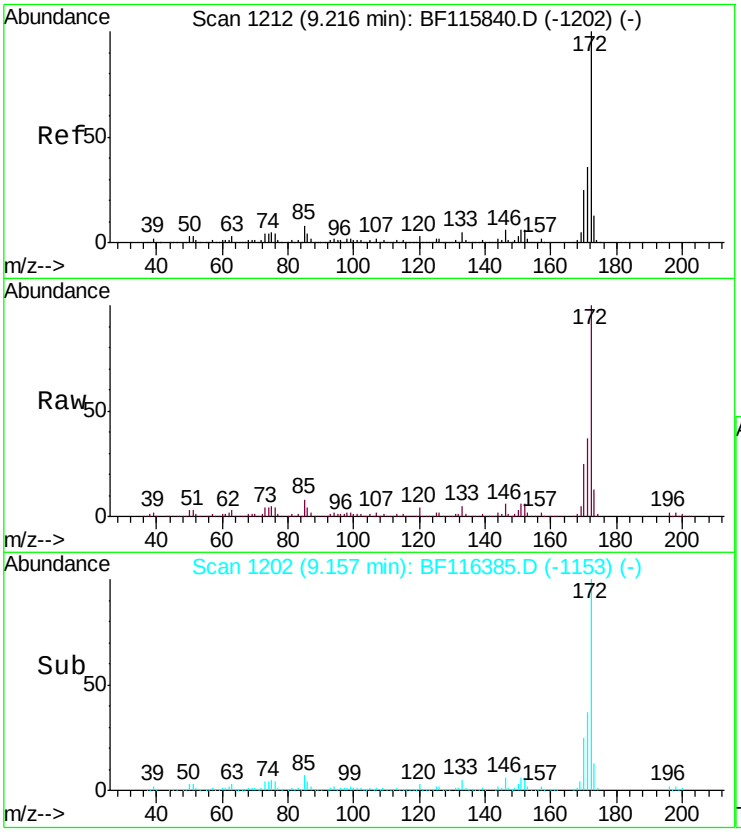


#44
2,4,5-Trichlorophenol
Concen: 35.852 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:196 Resp: 186354

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.8	118.2
97	55.0	42.2	63.4
132	31.2	24.0	36.0



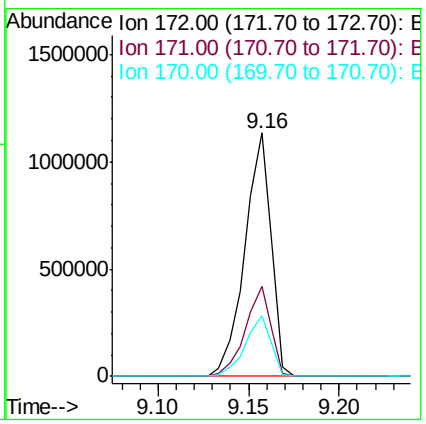


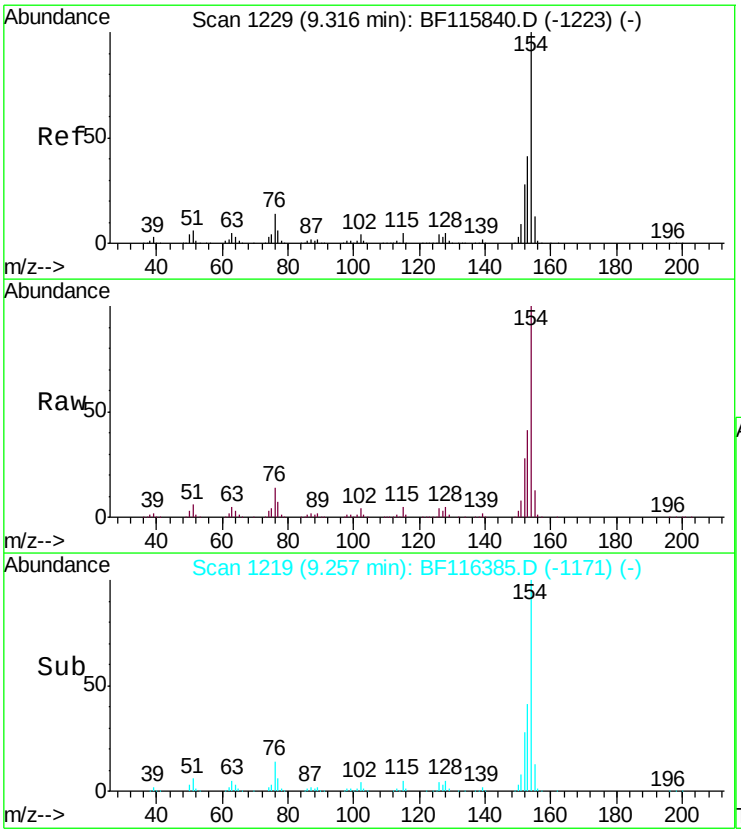
#45
2-Fluorobiphenyl
Concen: 78.296 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:172 Resp: 1142265

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.9	20.1	30.1

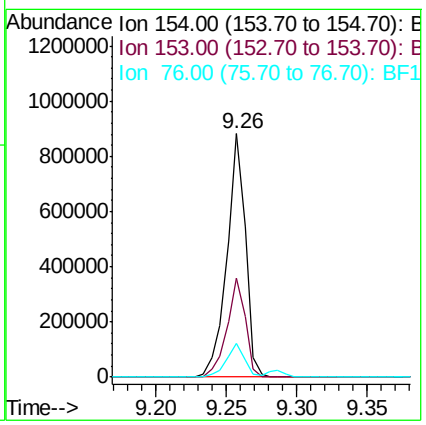


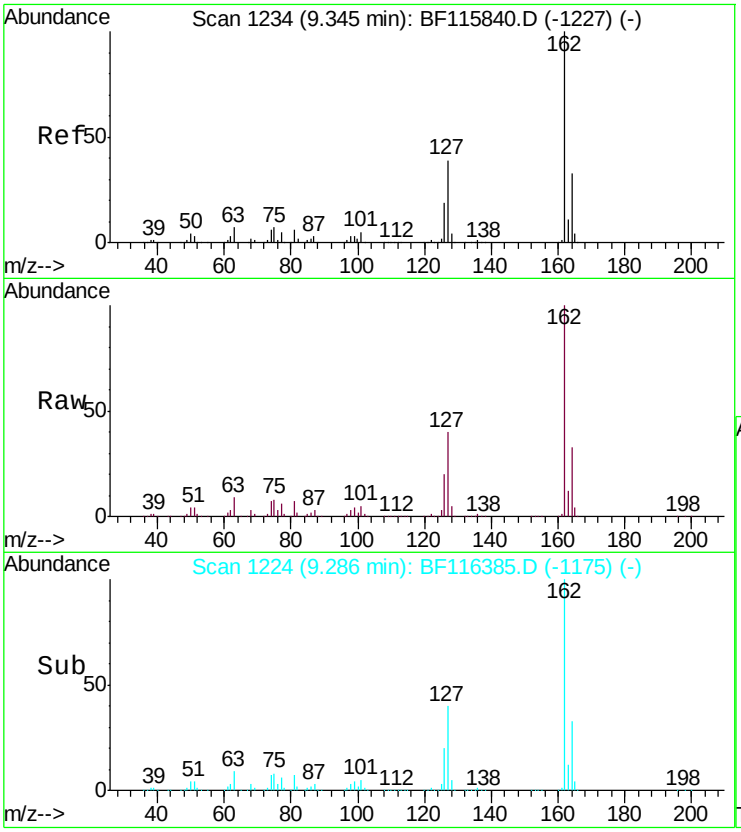


#46
1,1'-Biphenyl
Concen: 41.714 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:154 Resp: 804756

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.4	61.4
76	14.0	0.0	35.2



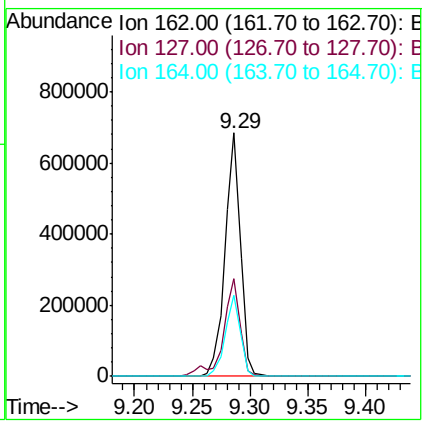


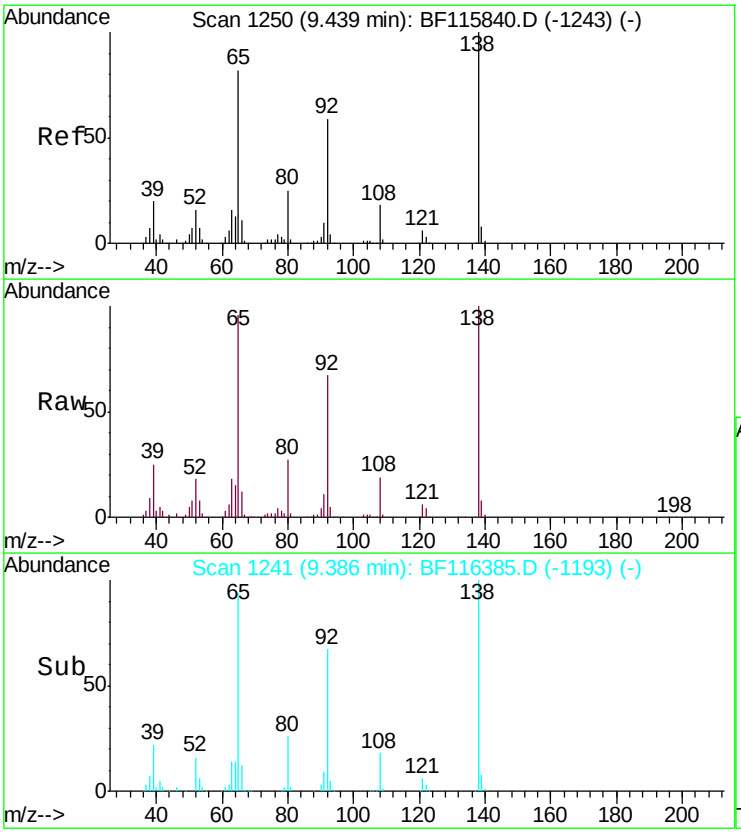
#47
2-Chloronaphthalene
Concen: 39.319 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:162 Resp: 631341

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.8	49.2
164	33.2	26.6	39.8

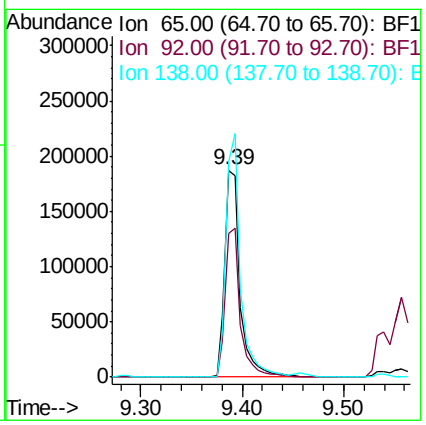


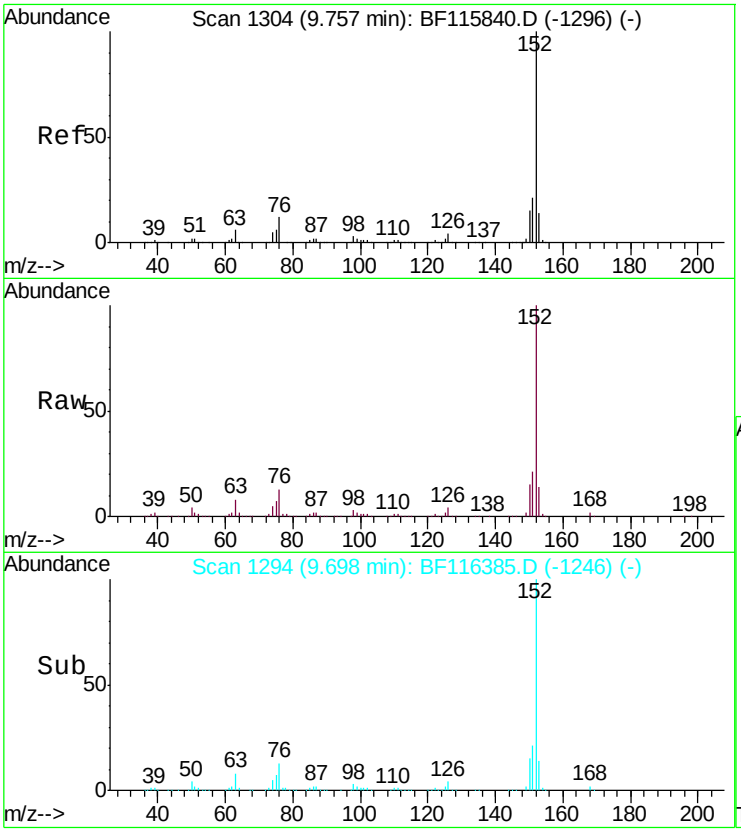


#48
2-Nitroaniline
Concen: 37.144 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion: 65 Resp: 197140

Ion	Ratio	Lower	Upper
65	100		
92	69.4	57.8	86.8
138	104.3	94.0	141.0



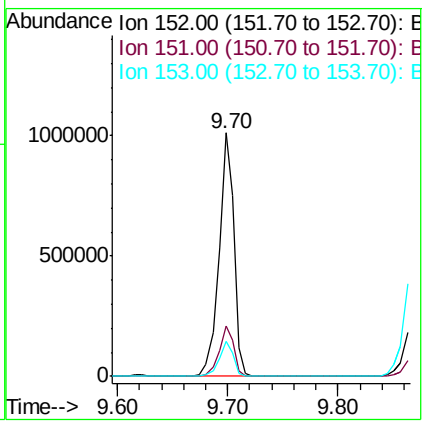


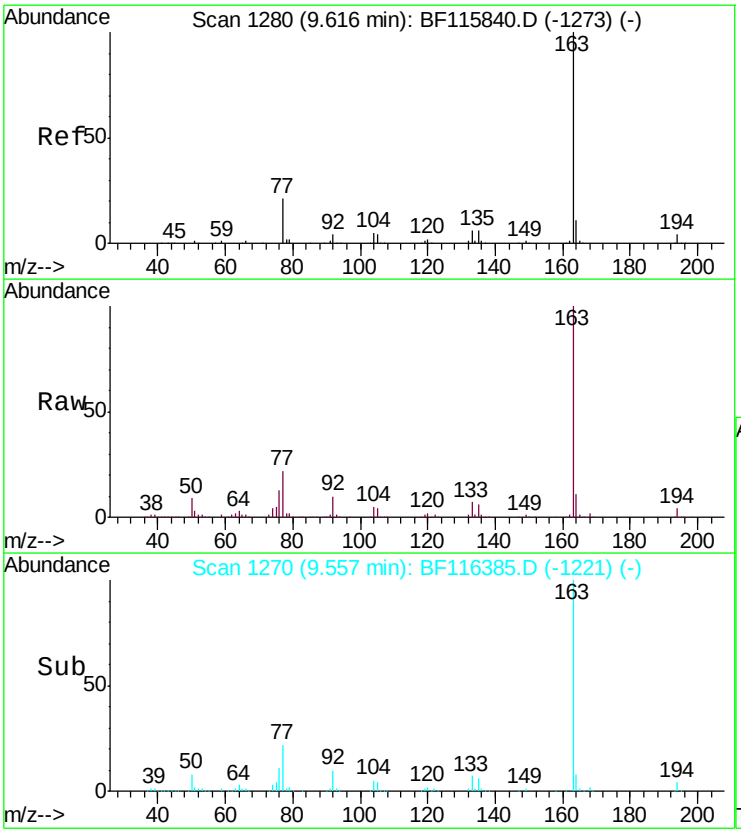
#49
Acenaphthylene
Concen: 40.351 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:152 Resp: 945233

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.2	11.8	17.8

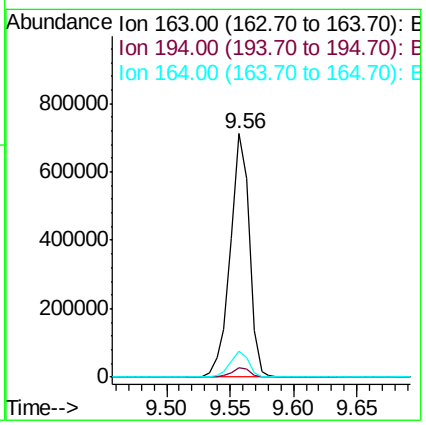


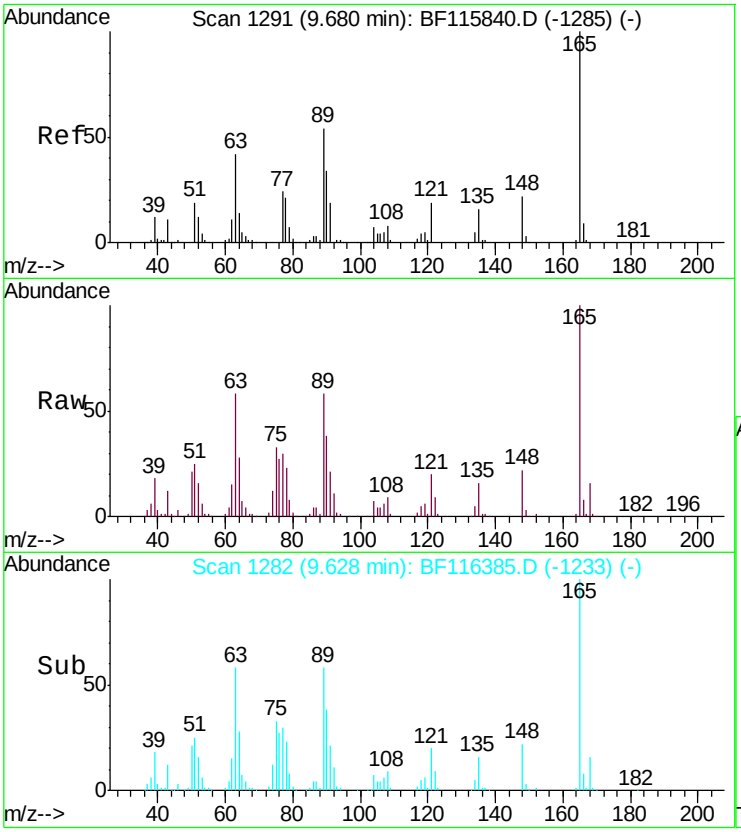


#50
Dimethylphthalate
Concen: 39.373 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:163 Resp: 732584

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.6	8.4	12.6



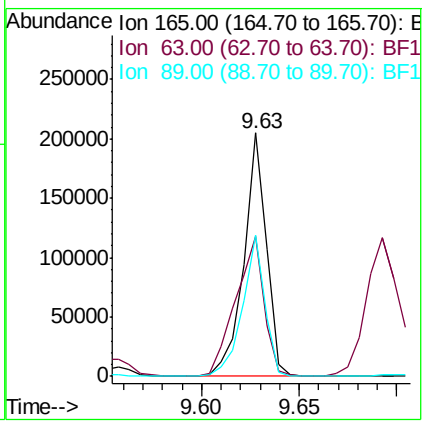


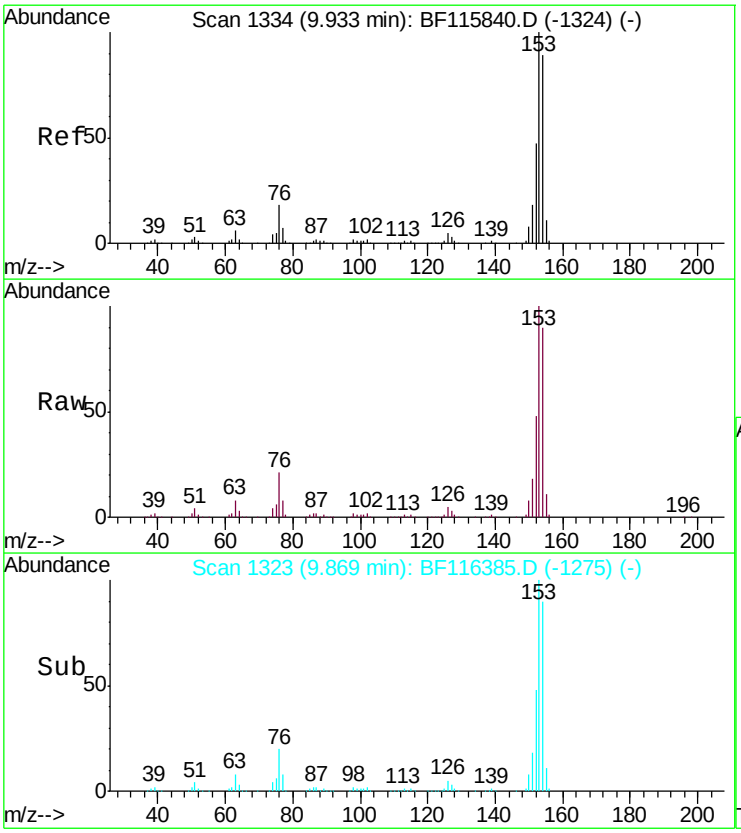
#51
2,6-Dinitrotoluene
Concen: 40.450 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:165 Resp: 163558

Ion	Ratio	Lower	Upper
165	100		
63	57.6	38.2	57.2#
89	57.8	42.9	64.3

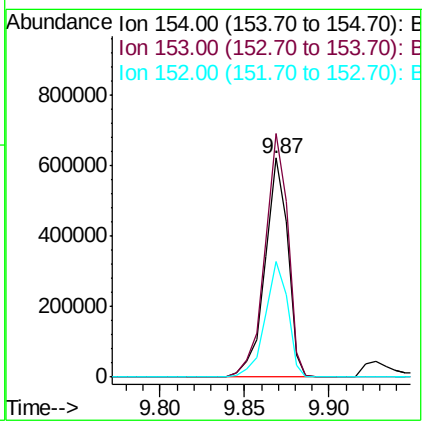


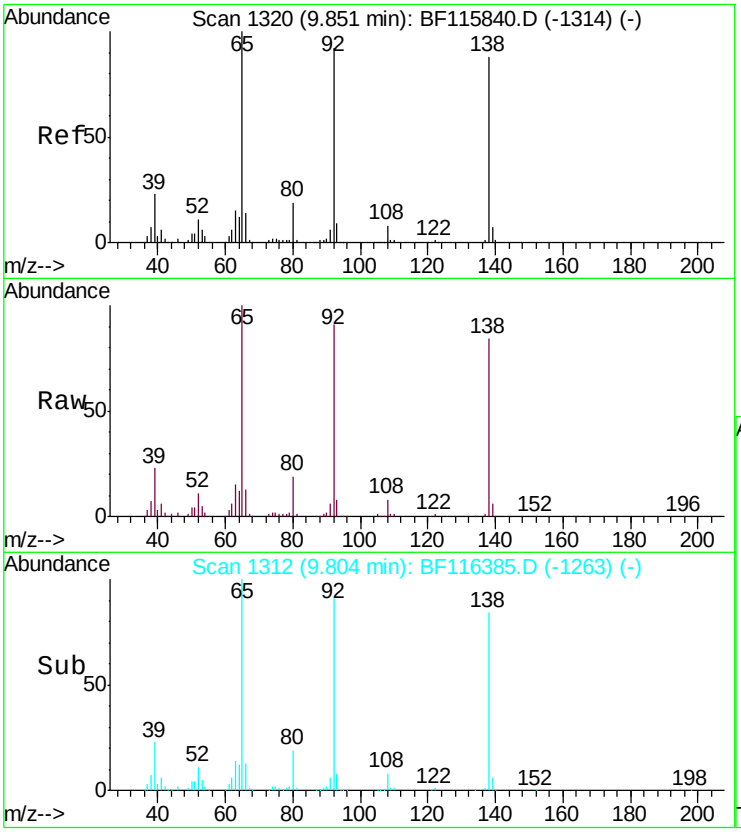


#52
Acenaphthene
Concen: 40.208 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:154 Resp: 577844

Ion	Ratio	Lower	Upper
154	100		
153	111.1	89.4	134.0
152	53.0	42.3	63.5



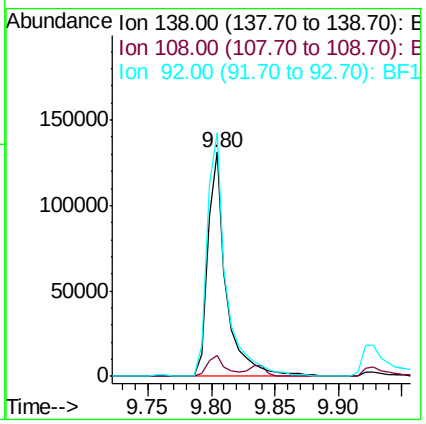


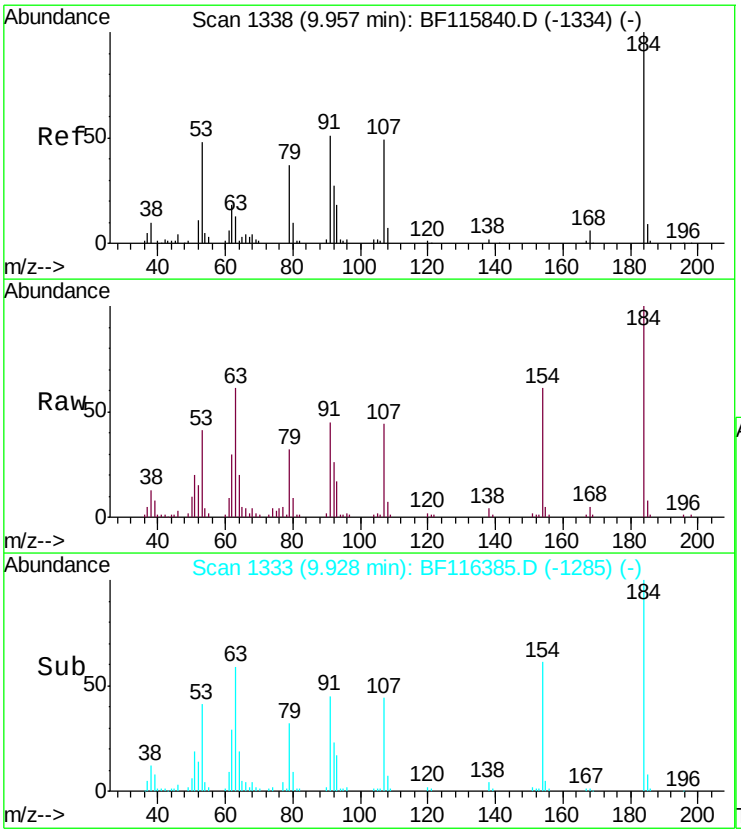
#53
3-Nitroaniline
Concen: 26.555 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:138 Resp: 132675

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.0	12.0
92	108.7	91.0	136.6

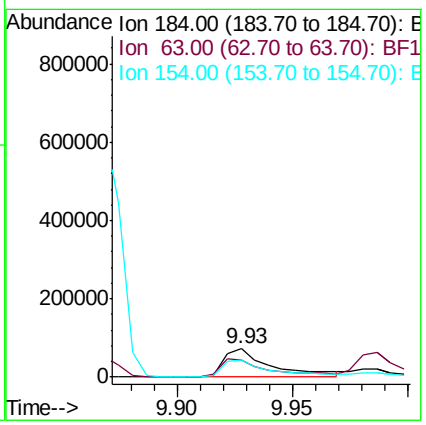


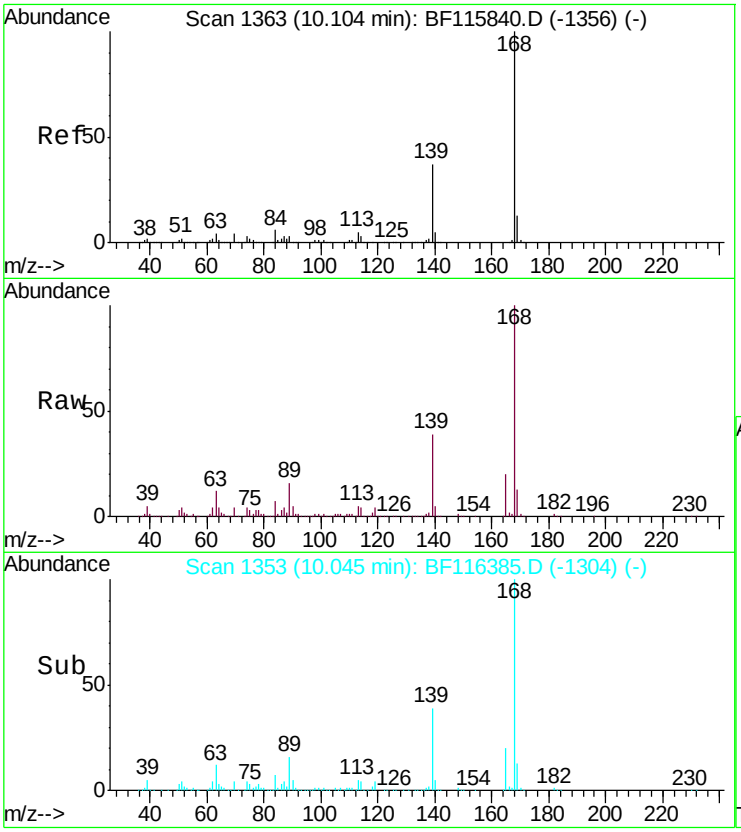


#54
2,4-Dinitrophenol
Concen: 52.633 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:184 Resp: 102152

Ion	Ratio	Lower	Upper
184	100		
63	61.4	53.0	79.4
154	60.9	50.1	75.1



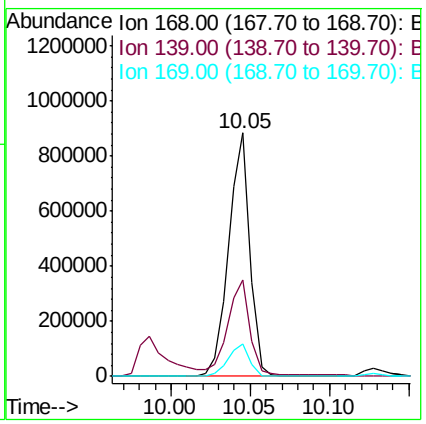


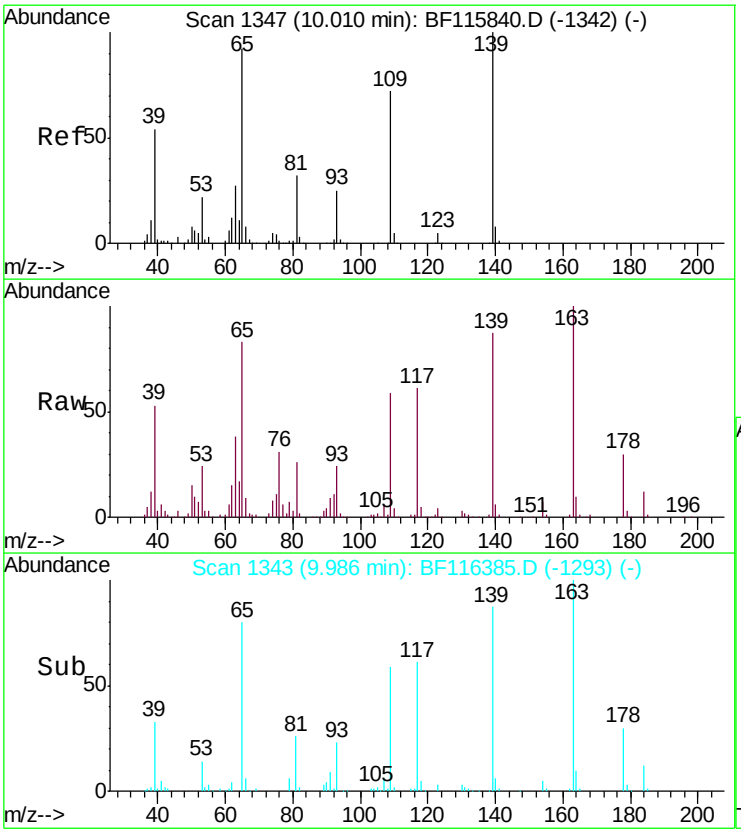
#55
Dibenzofuran
Concen: 38.931 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:168 Resp: 813625

Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.4	47.2
169	13.4	10.9	16.3

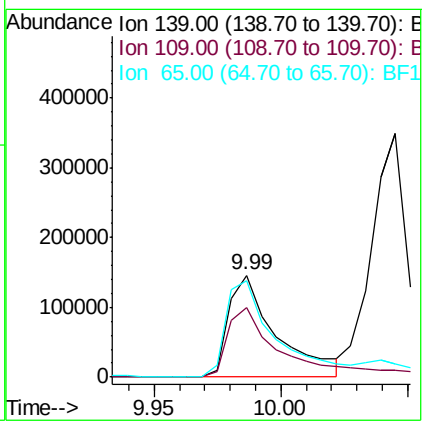


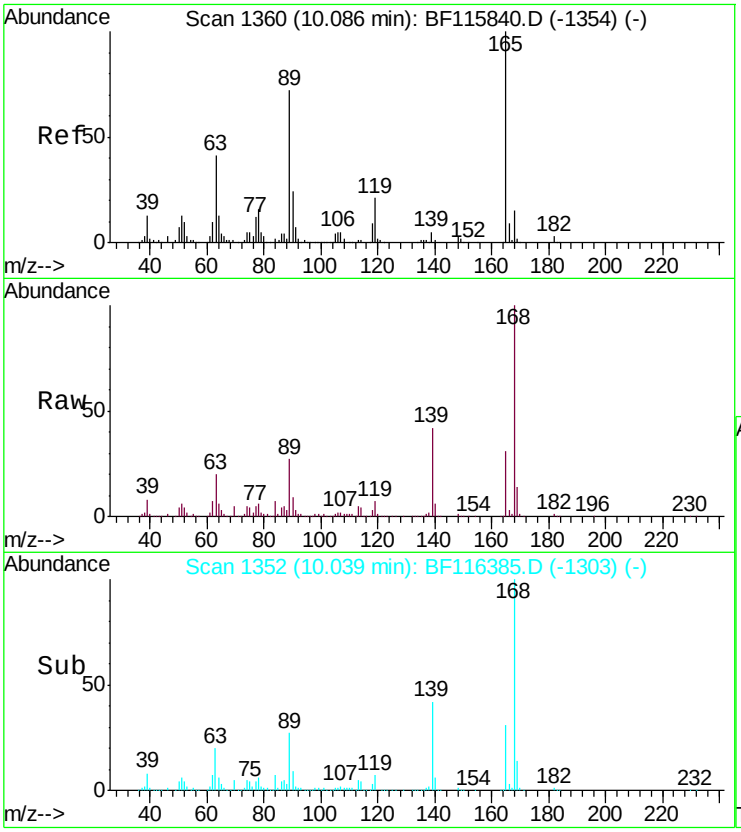


#56
4-Nitrophenol
Concen: 59.587 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:139 Resp: 190710

Ion	Ratio	Lower	Upper
139	100		
109	68.1	54.4	94.4
65	94.9	80.6	120.6



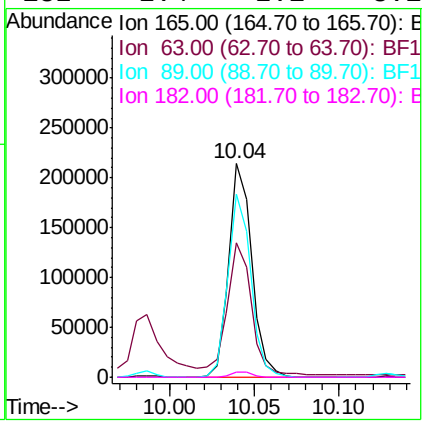


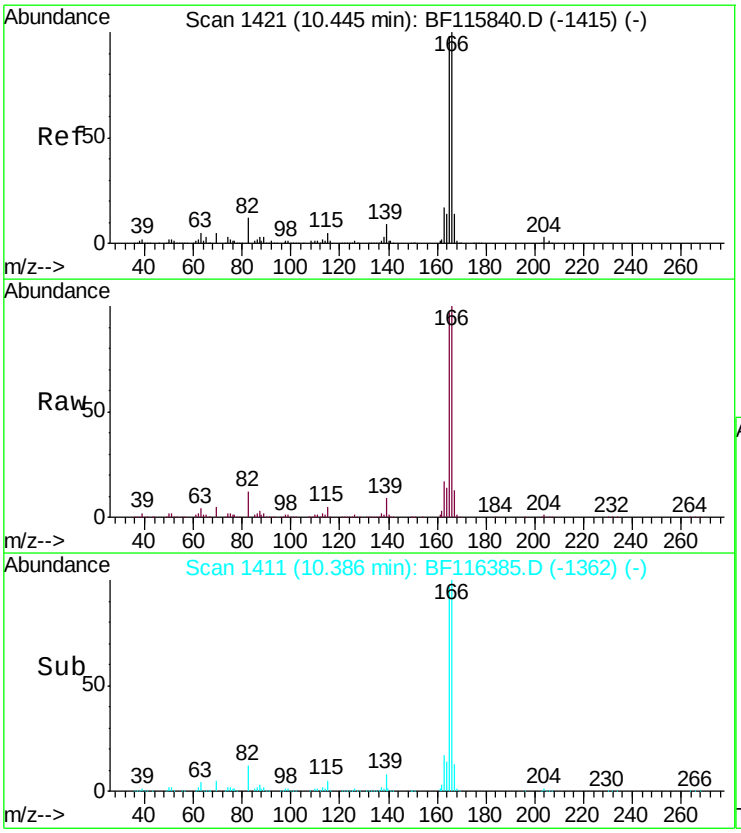
#57
2,4-Dinitrotoluene
Concen: 37.694 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:165 Resp: 202924

Ion	Ratio	Lower	Upper
165	100		
63	63.2	39.6	59.4#
89	85.6	62.2	93.2
182	2.4	2.1	3.1

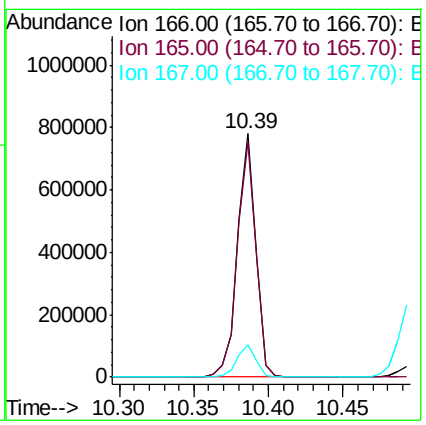


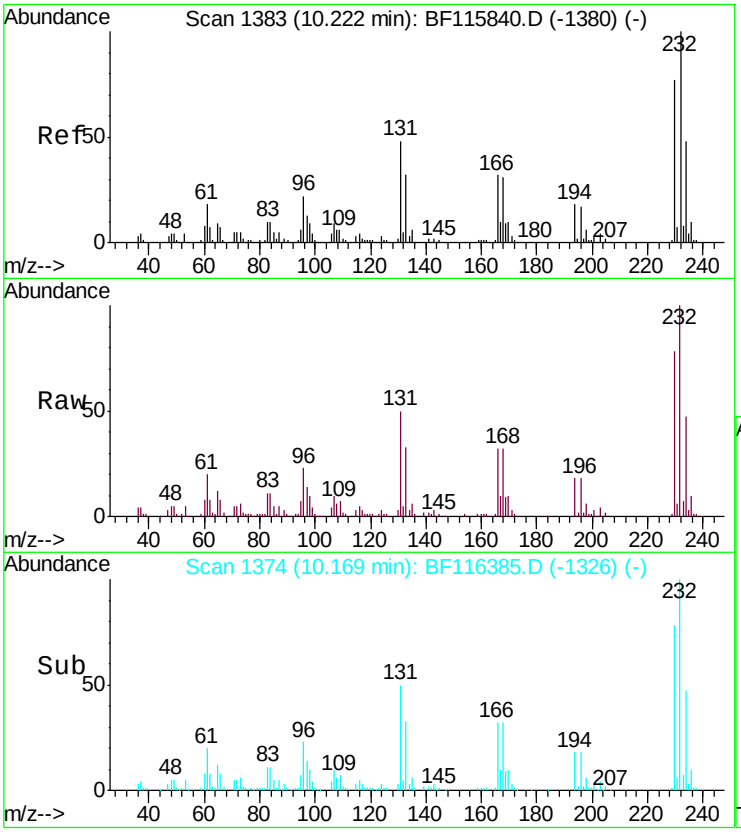


#58
Fluorene
Concen: 41.749 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:166 Resp: 671305

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.4	117.6
167	13.4	11.0	16.4



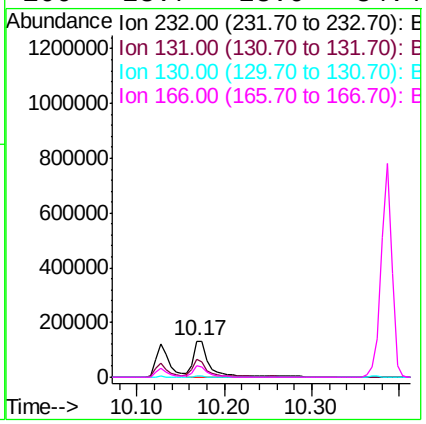


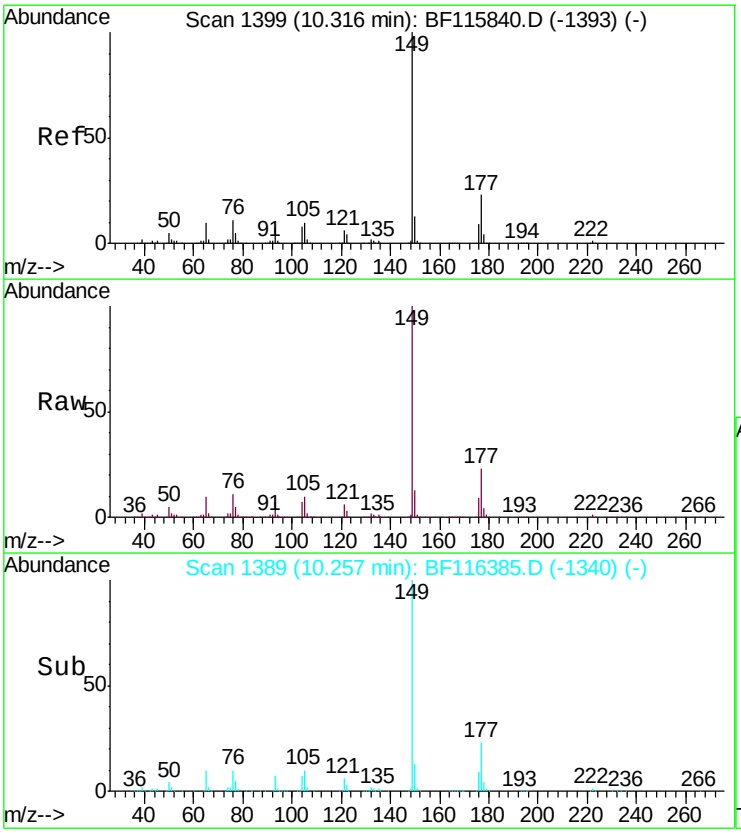
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.181 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:232 Resp: 166966

Ion	Ratio	Lower	Upper
232	100		
131	45.5	36.2	54.2
130	2.4	1.9	2.9
166	28.7	23.0	34.4

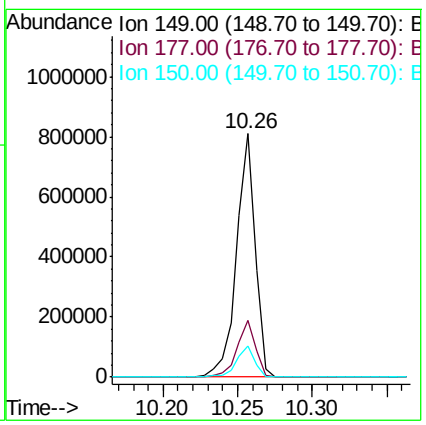


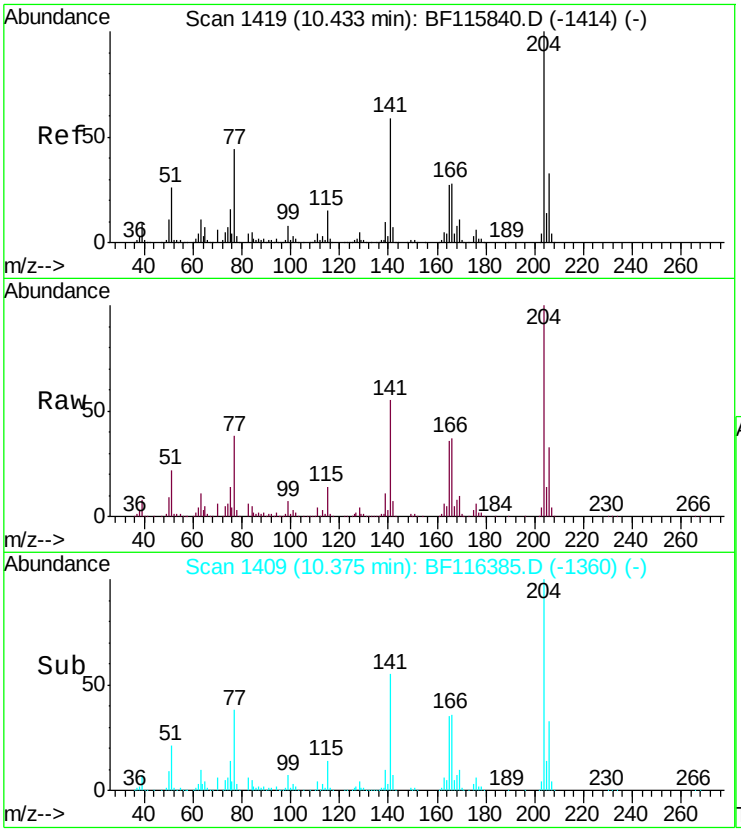


#60
Diethylphthalate
Concen: 41.021 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:149 Resp: 712580

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.8	28.2
150	12.7	10.2	15.4



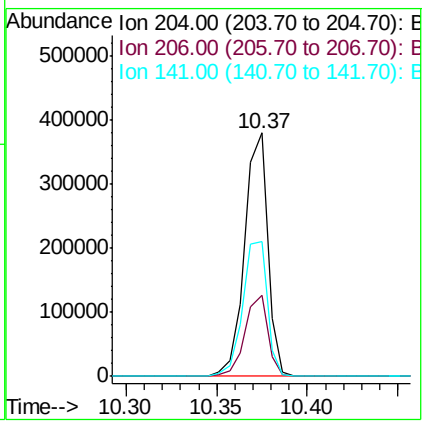


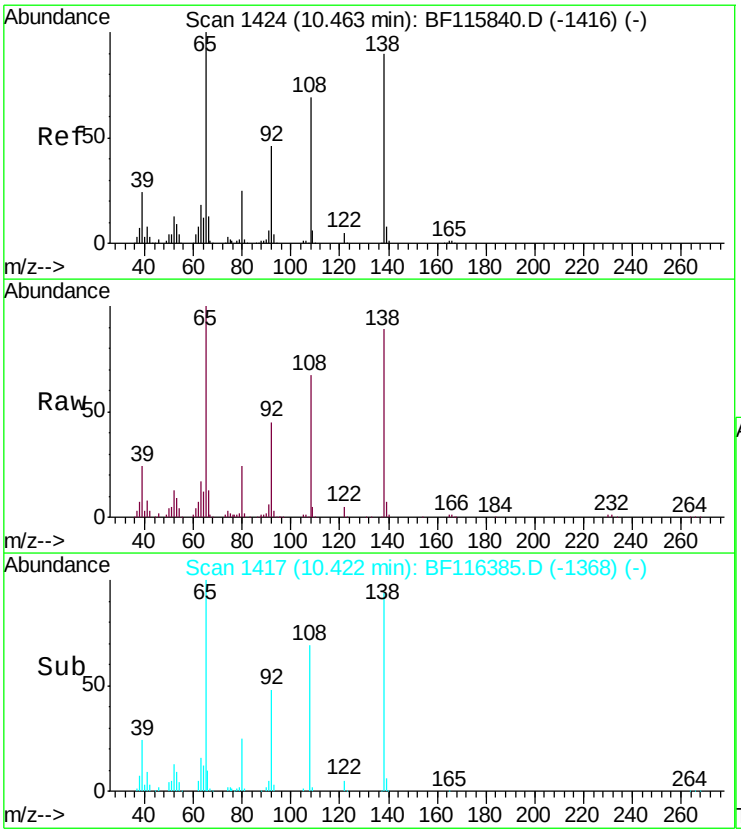
#61
4-Chlorophenyl-phenylether
Concen: 41.523 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:204 Resp: 338141

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.4	39.6
141	55.5	46.4	69.6

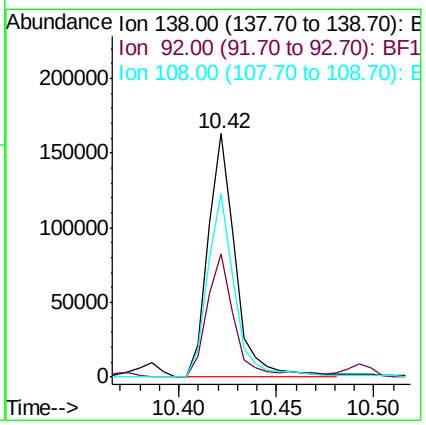


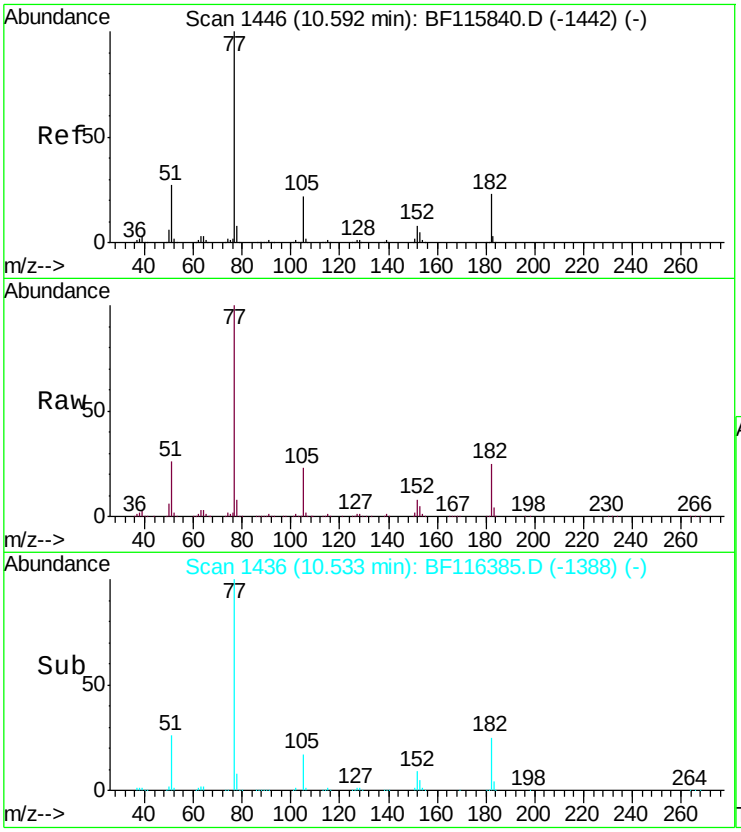


#62
4-Nitroaniline
Concen: 30.412 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:138 Resp: 157027

Ion	Ratio	Lower	Upper
138	100		
92	50.8	29.0	69.0
108	75.2	54.7	94.7



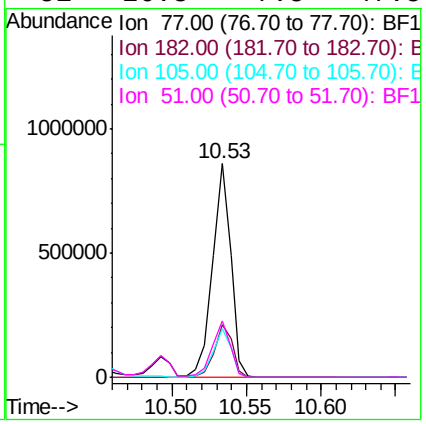


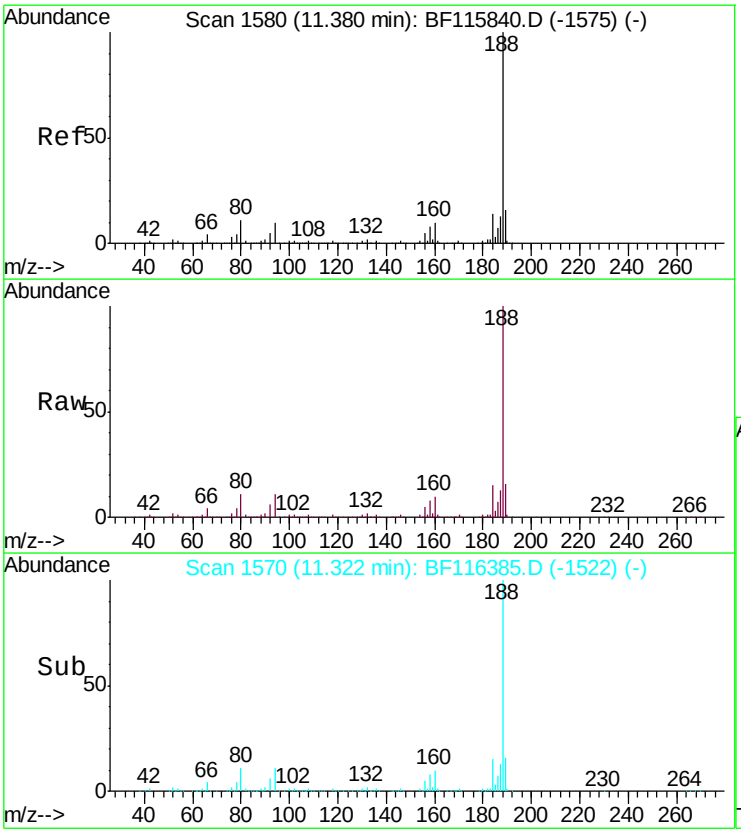
#63
Azobenzene
Concen: 40.969 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion: 77 Resp: 732008

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.0	44.0
105	22.5	2.0	42.0
51	26.3	7.5	47.5

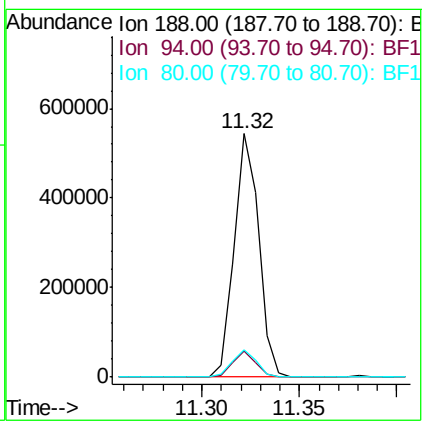


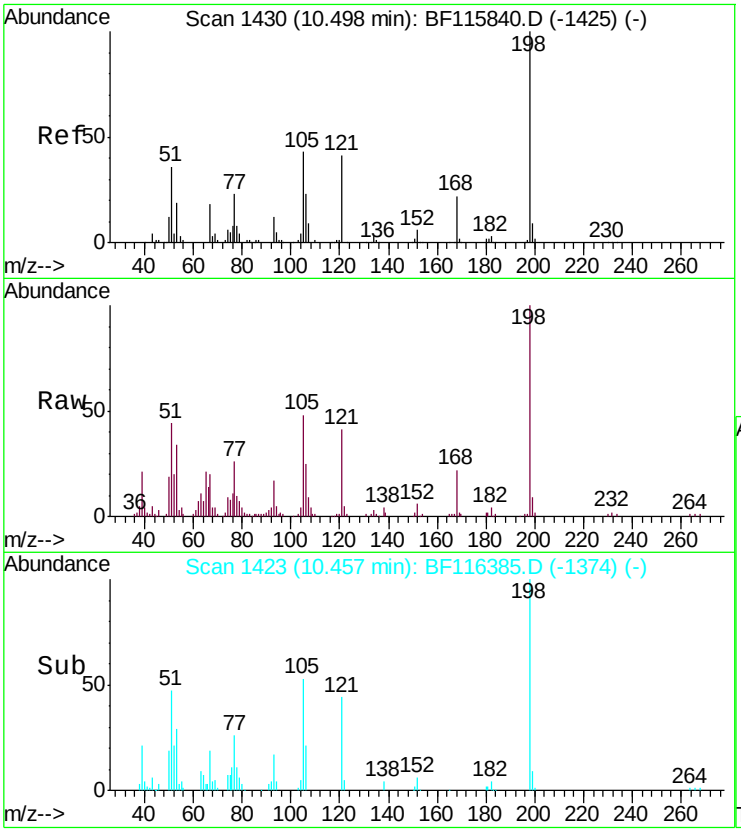


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:188 Resp: 475517

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.1	12.1
80	11.3	8.7	13.1



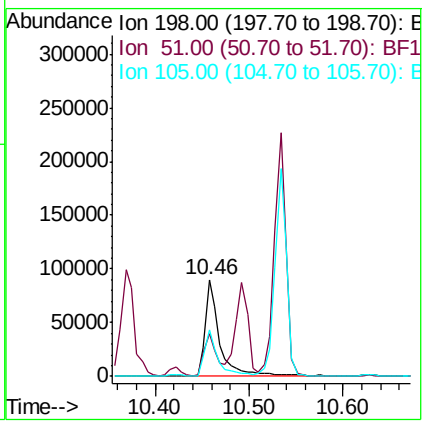


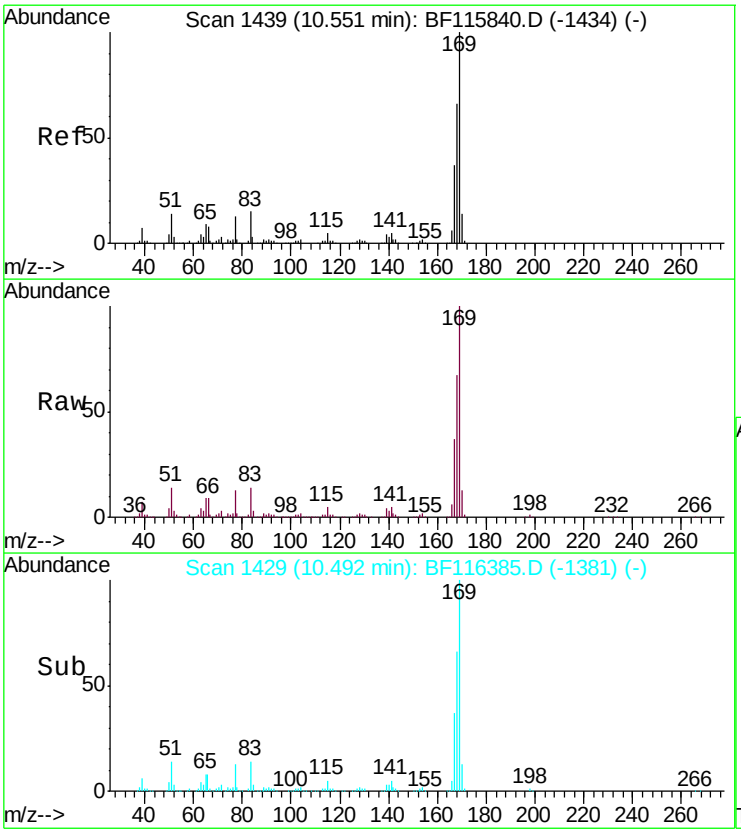
#65
4,6-Dinitro-2-methylphenol
Concen: 39.081 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:198 Resp: 98481

Ion	Ratio	Lower	Upper
198	100		
51	43.5	17.0	57.0
105	48.5	21.6	61.6

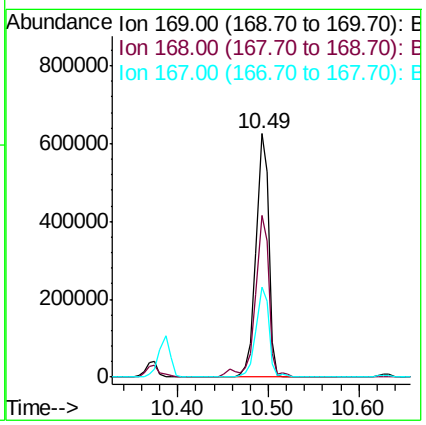


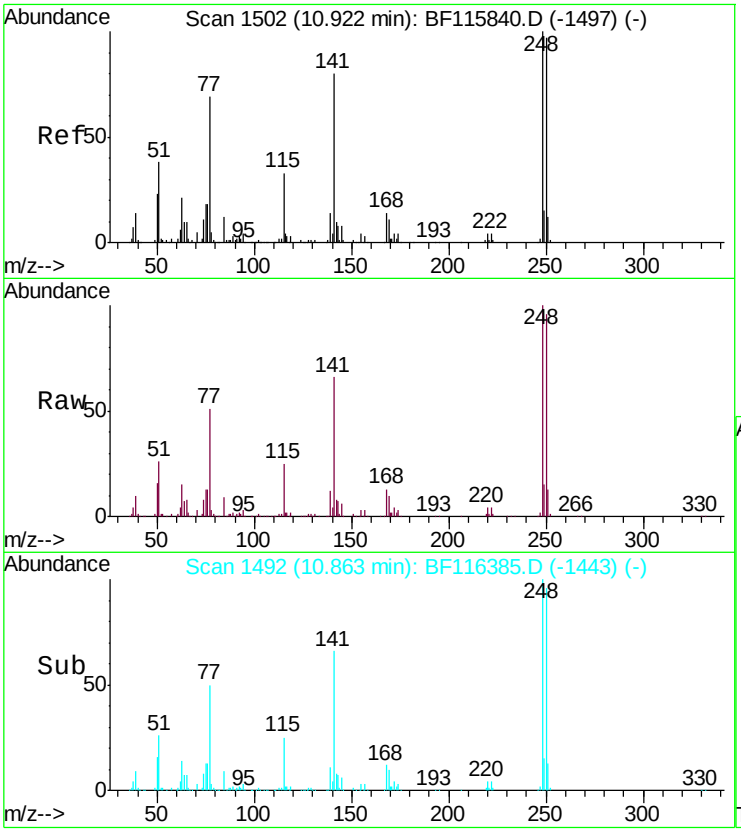


#66
n-Nitrosodiphenylamine
Concen: 41.939 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:169 Resp: 600260

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	37.1	29.6	44.4



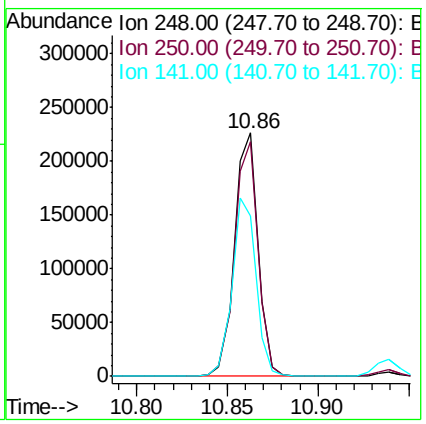


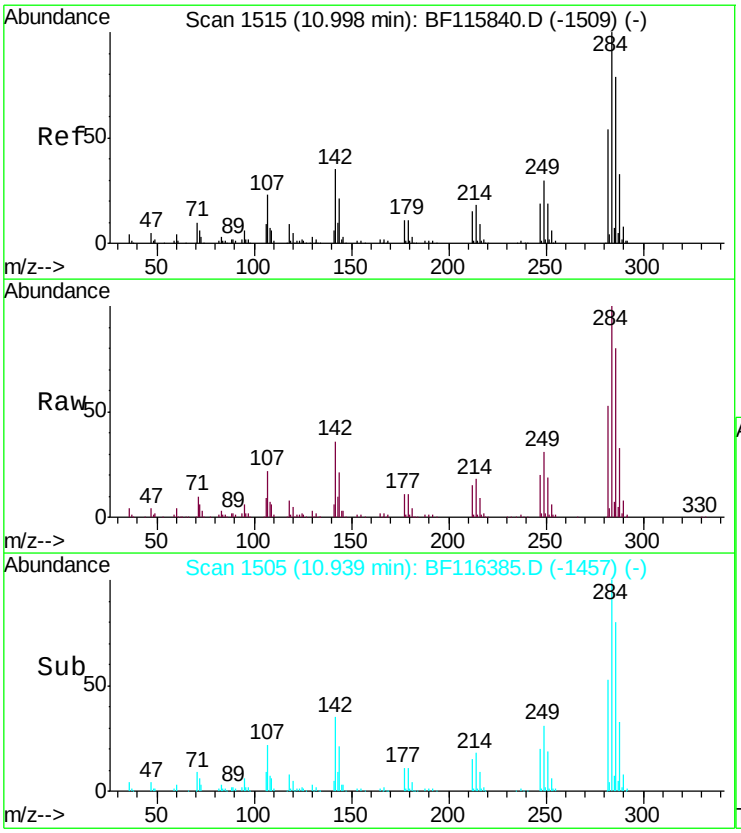
#67
4-Bromophenyl-phenylether
Concen: 40.242 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:248 Resp: 204850

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.2
141	66.1	56.8	85.2

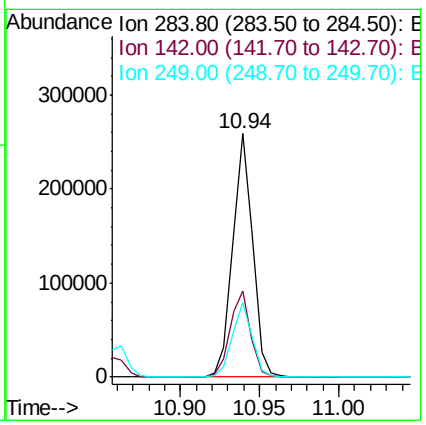


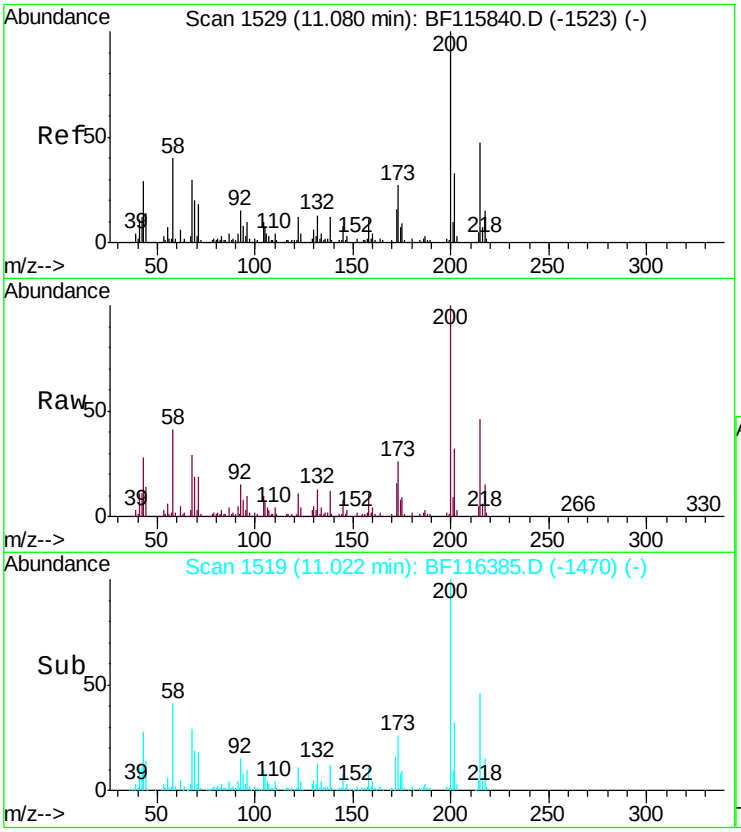


#68
Hexachlorobenzene
Concen: 38.535 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:284 Resp: 226826

Ion	Ratio	Lower	Upper
284	100		
142	35.6	28.4	42.6
249	30.6	24.5	36.7



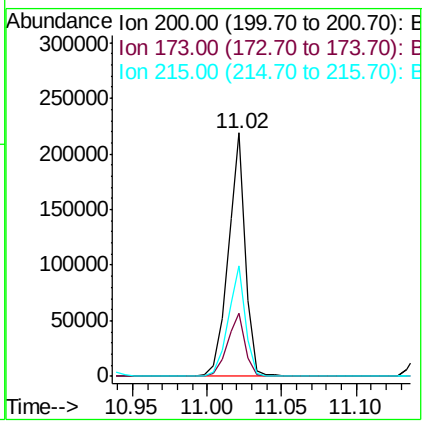


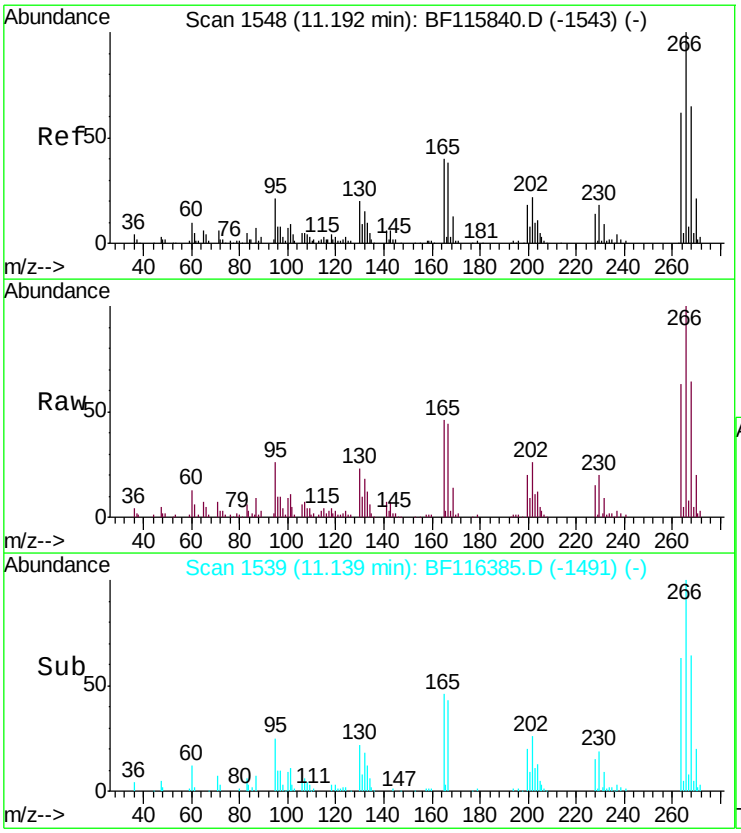
#69
Atrazine
Concen: 37.731 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:200 Resp: 177661

Ion	Ratio	Lower	Upper
200	100		
173	25.8	6.8	46.8
215	45.6	27.5	67.5

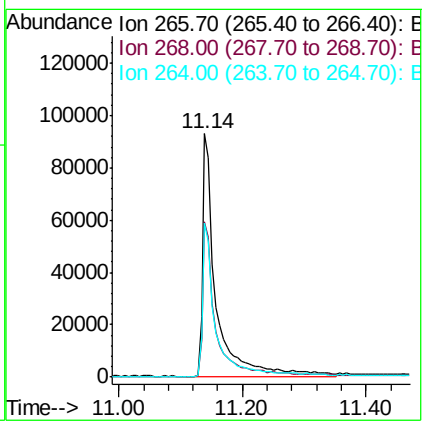


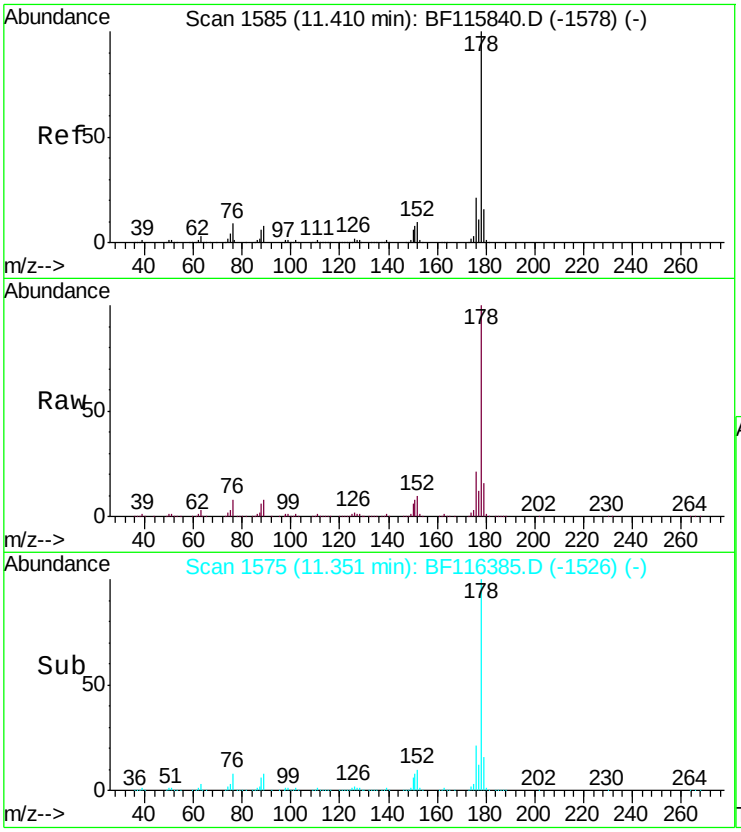


#70
Pentachlorophenol
Concen: 50.187 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:266 Resp: 143421

Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.8	73.2
264	63.5	50.6	76.0



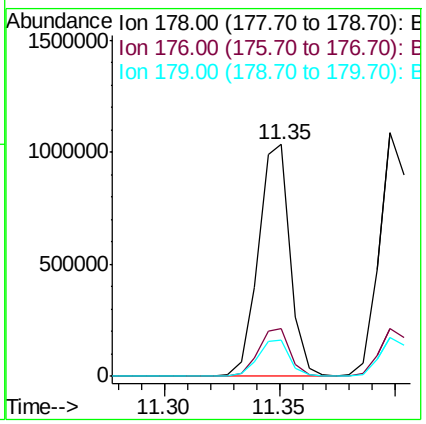


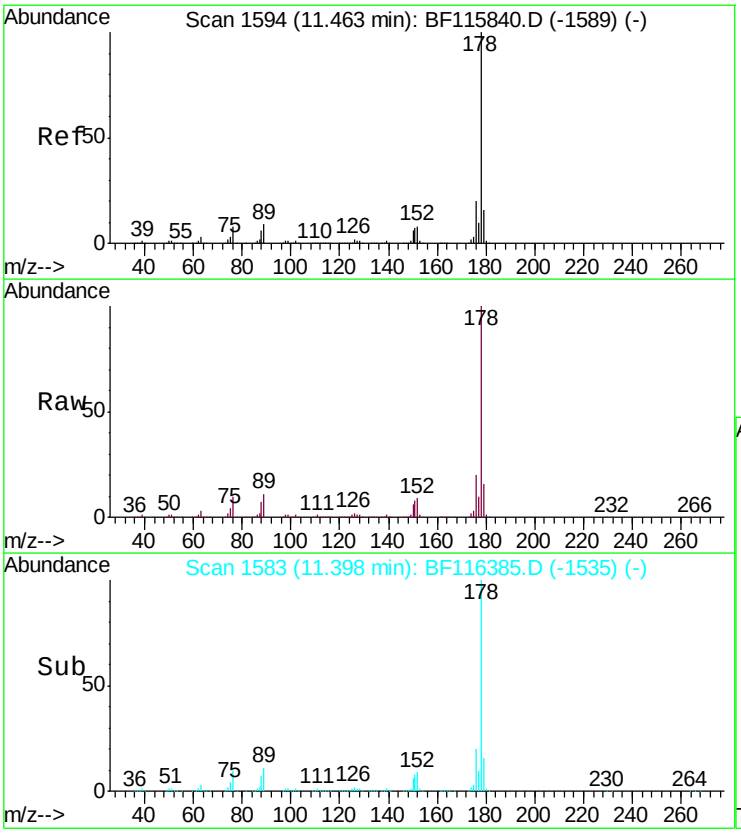
#71
Phenanthrene
Concen: 40.664 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:178 Resp: 988516

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.6	24.8
179	15.7	12.5	18.7

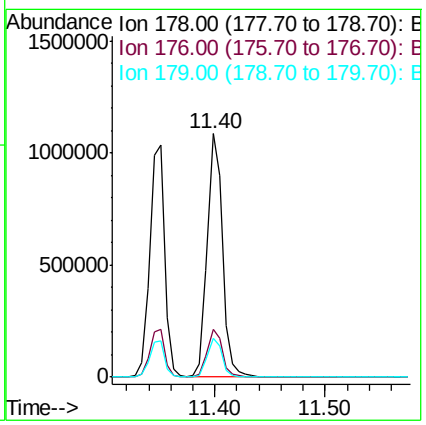


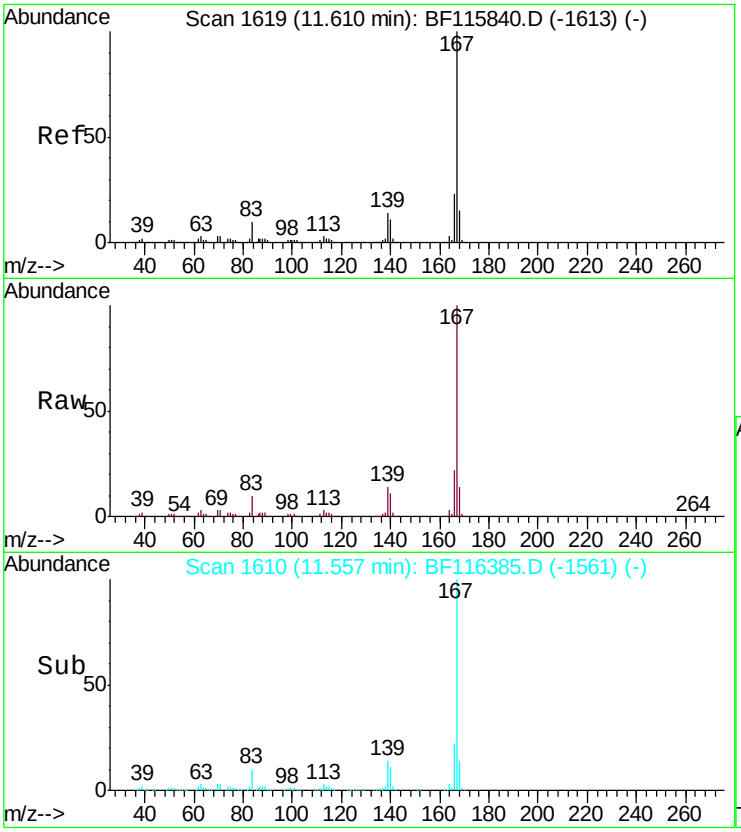


#72
Anthracene
Concen: 41.253 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:178 Resp: 1014912

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.1	13.0	19.6



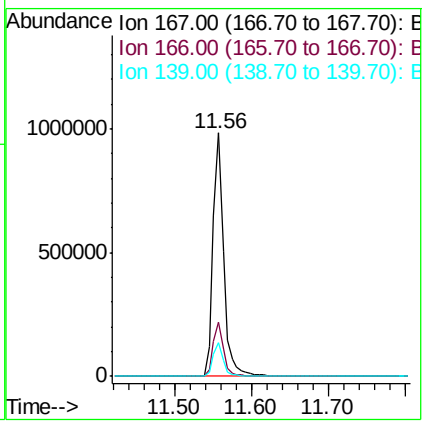


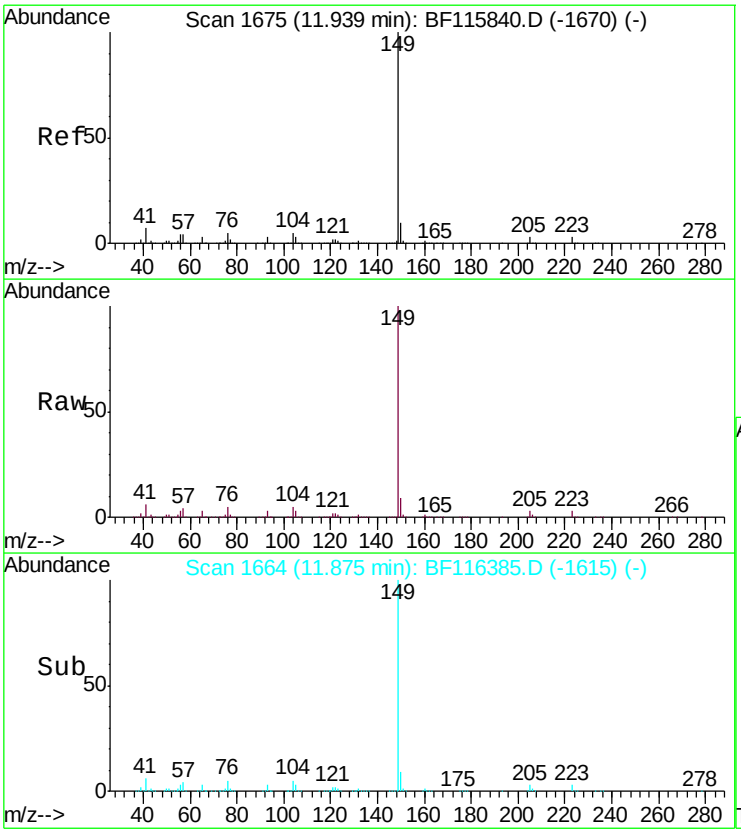
#73
Carbazole
Concen: 41.179 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:167 Resp: 919135

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.6
139	13.8	11.4	17.0

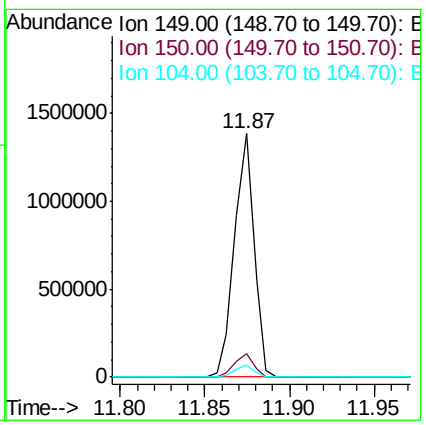


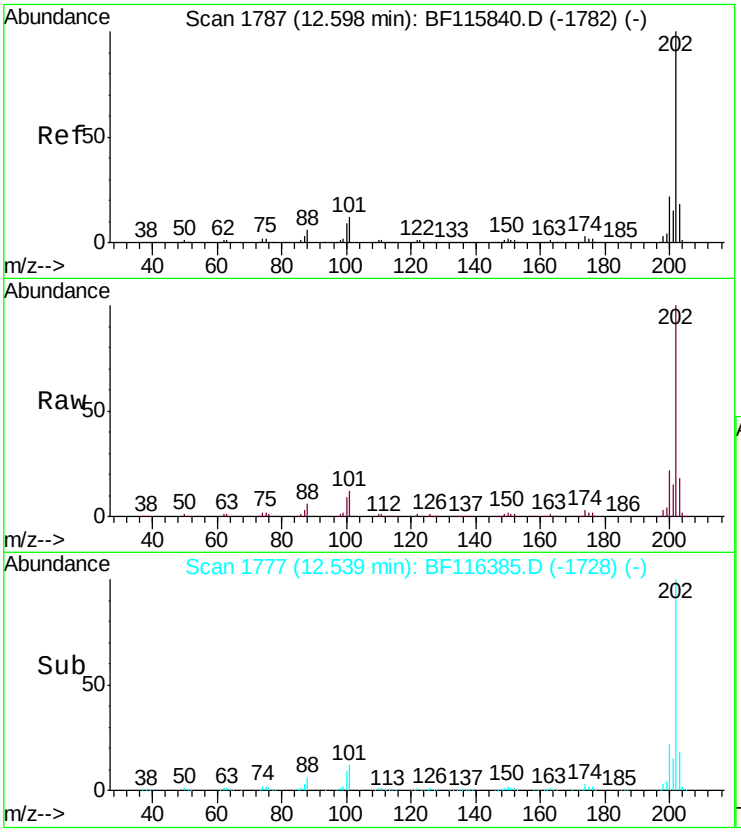


#74
Di-n-butylphthalate
Concen: 43.138 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:149 Resp: 1123226

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.0	12.0
104	5.1	4.5	6.7



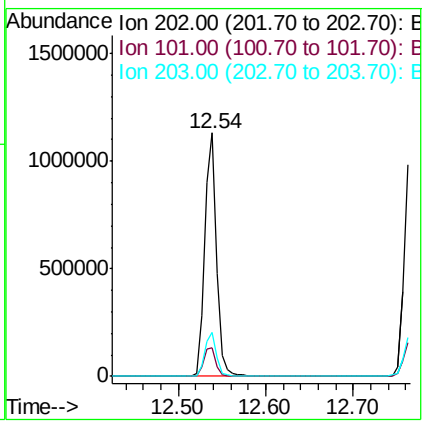


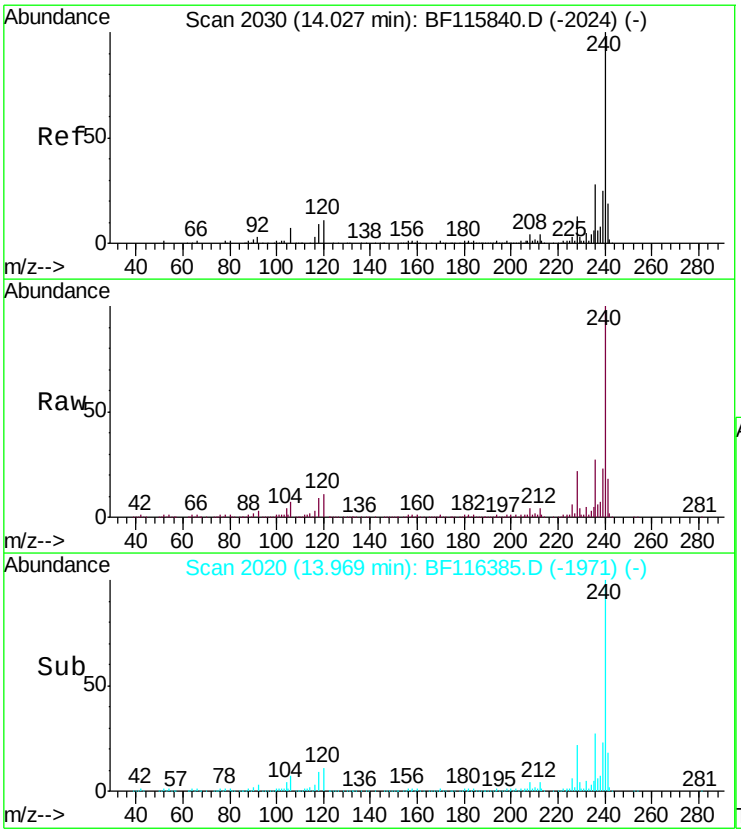
#75
Fluoranthene
Concen: 41.372 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:202 Resp: 1052907

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	31.2
203	18.2	0.0	37.8

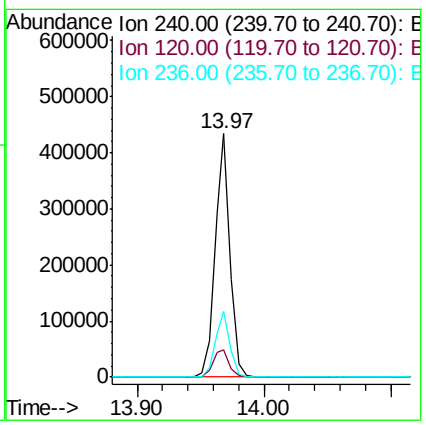


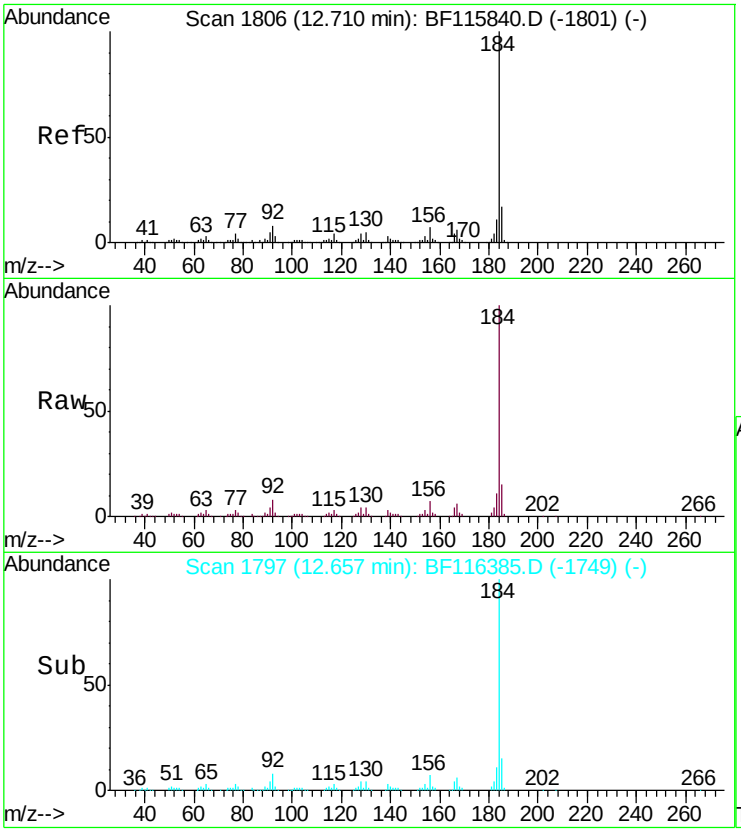


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:240 Resp: 355137

Ion	Ratio	Lower	Upper
240	100		
120	11.1	10.7	16.1
236	27.1	22.2	33.2



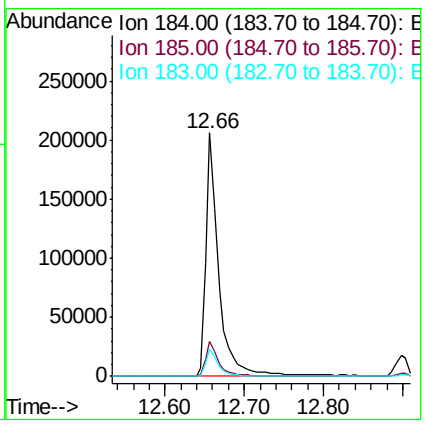


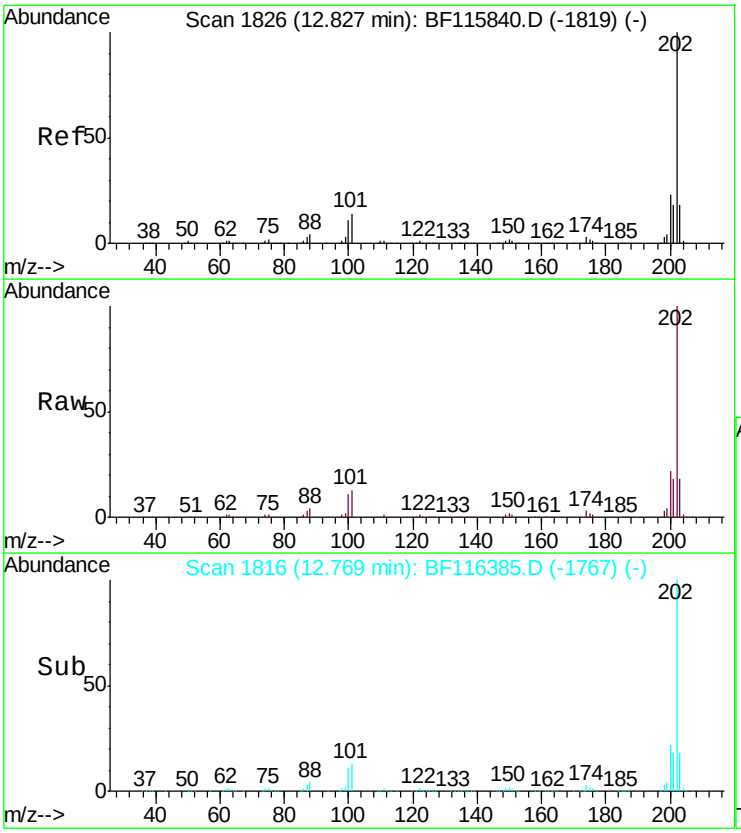
#77
Benzidine
Concen: 19.530 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:184 Resp: 234319

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.8	19.2
183	11.2	9.4	14.0

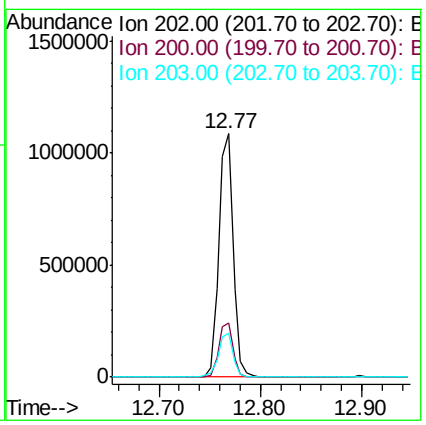


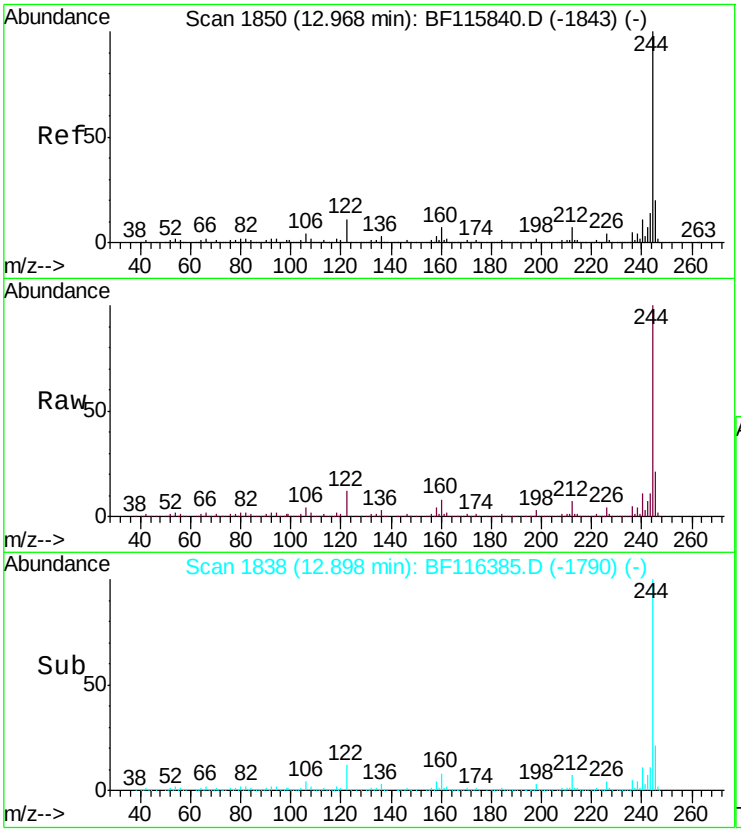


#78
Pyrene
Concen: 39.921 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:202 Resp: 1068703

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.0	27.0
203	17.8	14.1	21.1



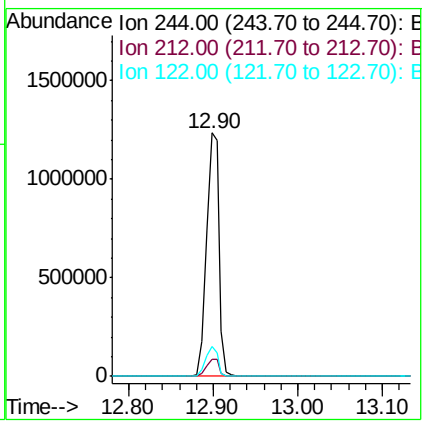


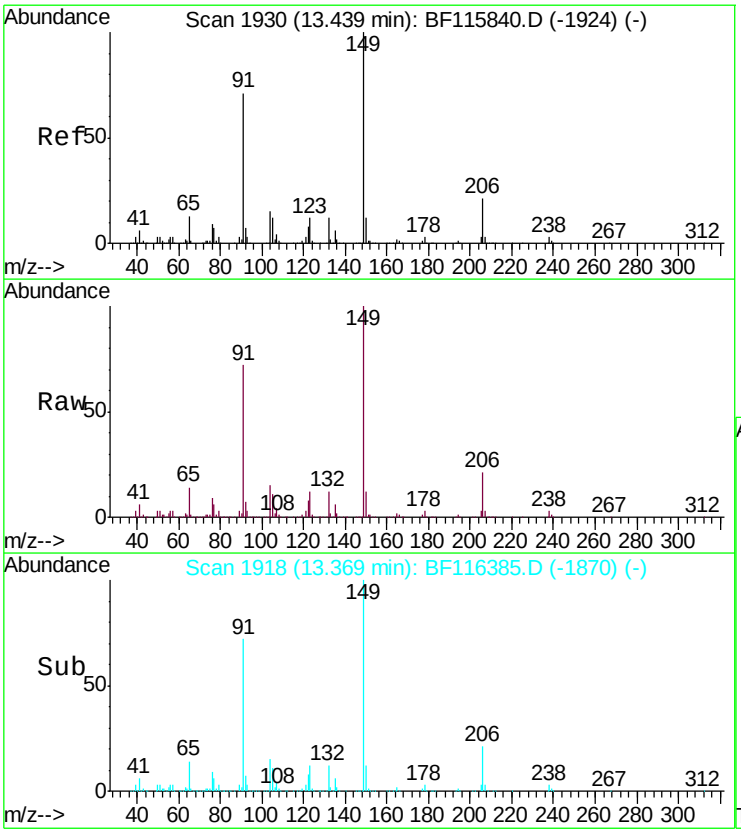
#79
Terphenyl-d14
Concen: 76.403 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:244 Resp: 1287673

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	12.5	9.0	13.4

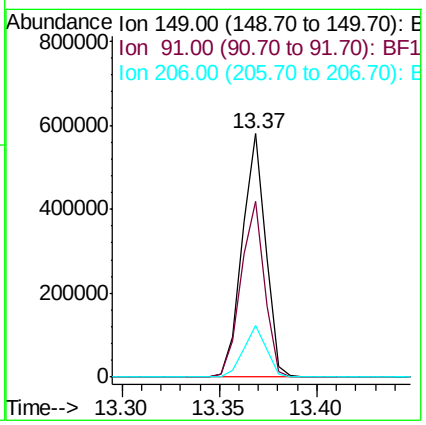


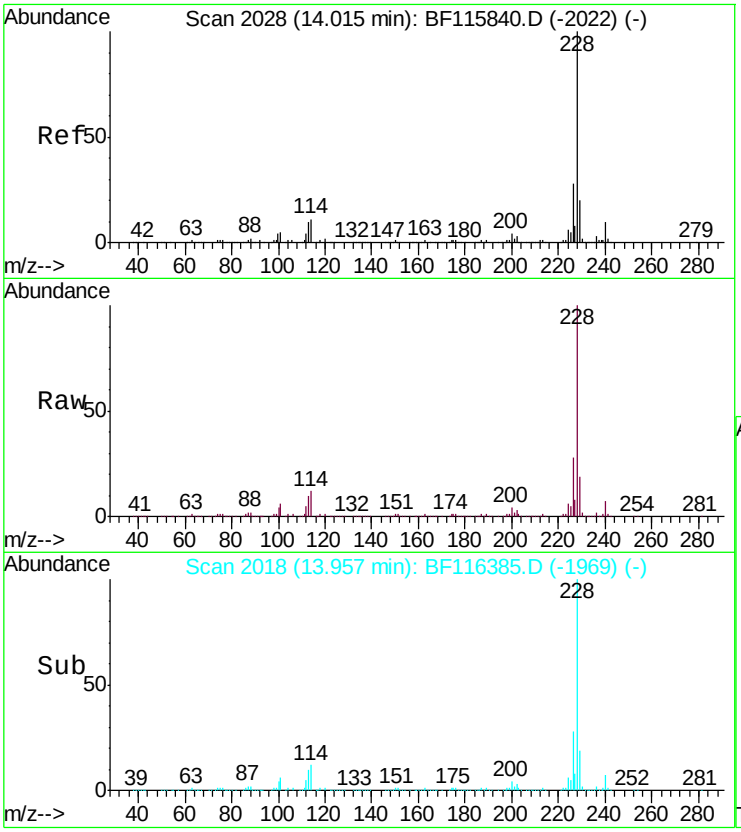


#80
Butylbenzylphthalate
Concen: 42.601 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:149 Resp: 482424

Ion	Ratio	Lower	Upper
149	100		
91	72.4	56.3	84.5
206	21.2	18.0	27.0



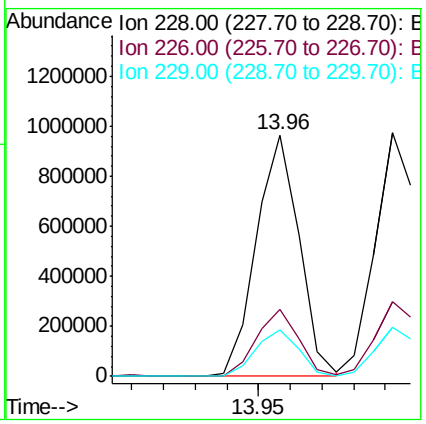


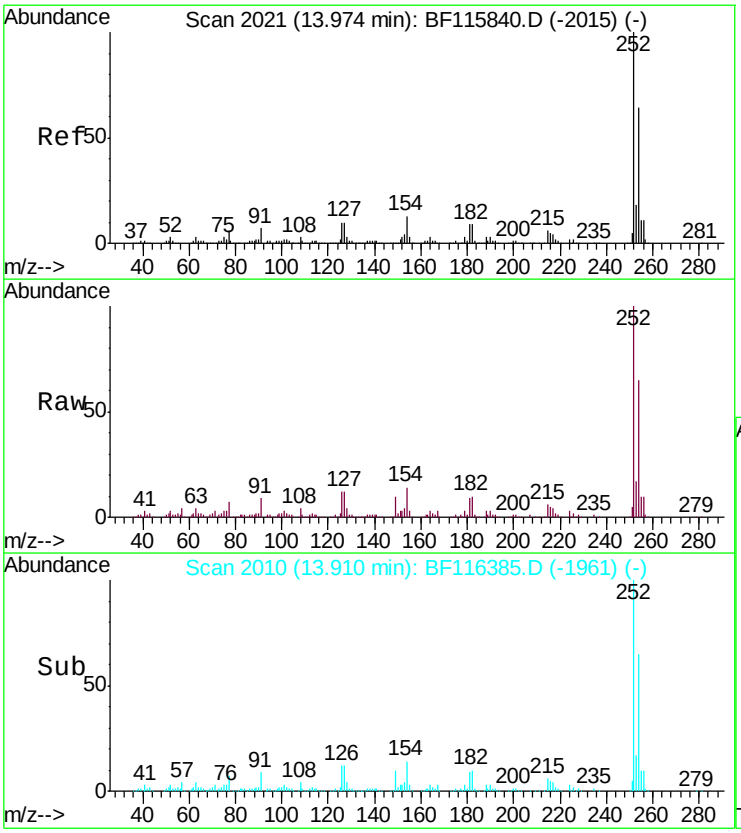
#81
Benzo(a)anthracene
Concen: 39.567 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:228 Resp: 898129

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	19.5	16.2	24.4

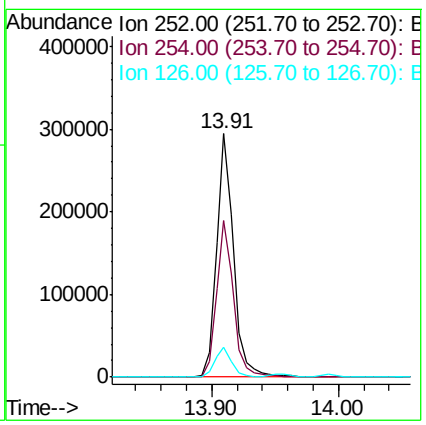


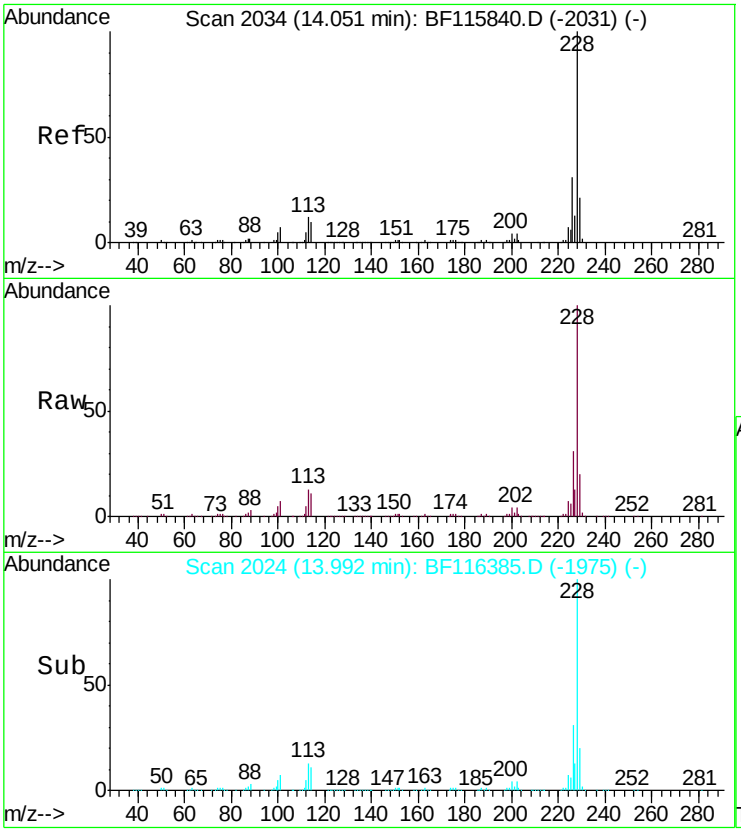


#82
3,3'-Dichlorobenzidine
Concen: 35.142 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:252 Resp: 277136

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.9	76.3
126	12.1	9.8	14.8



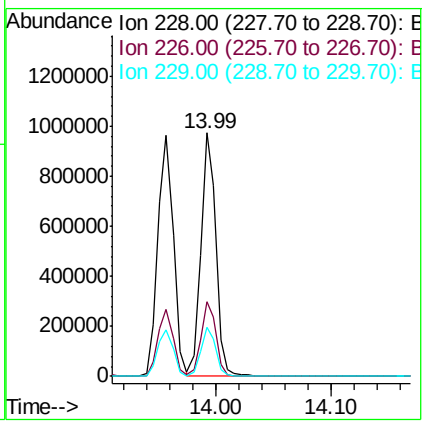


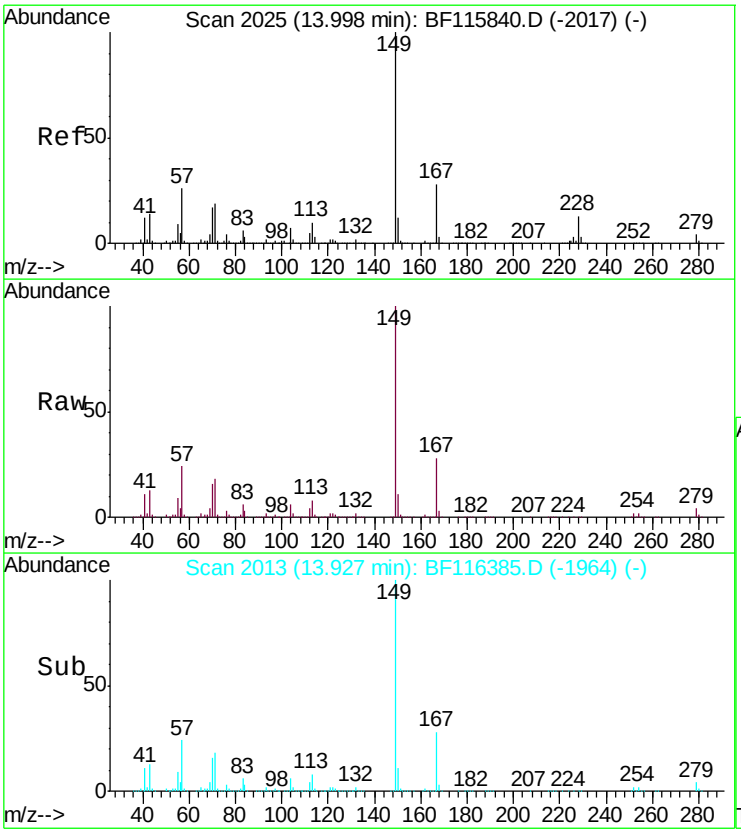
#83
Chrysene
Concen: 40.164 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:228 Resp: 885108

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.5	38.3
229	20.1	16.6	24.8

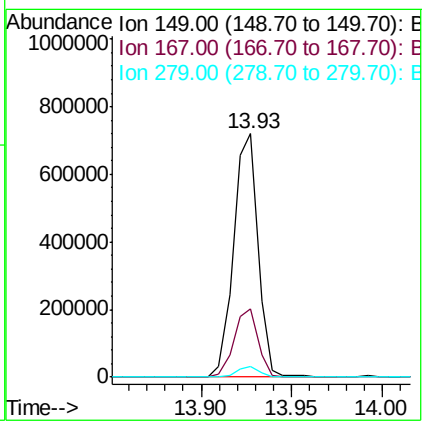


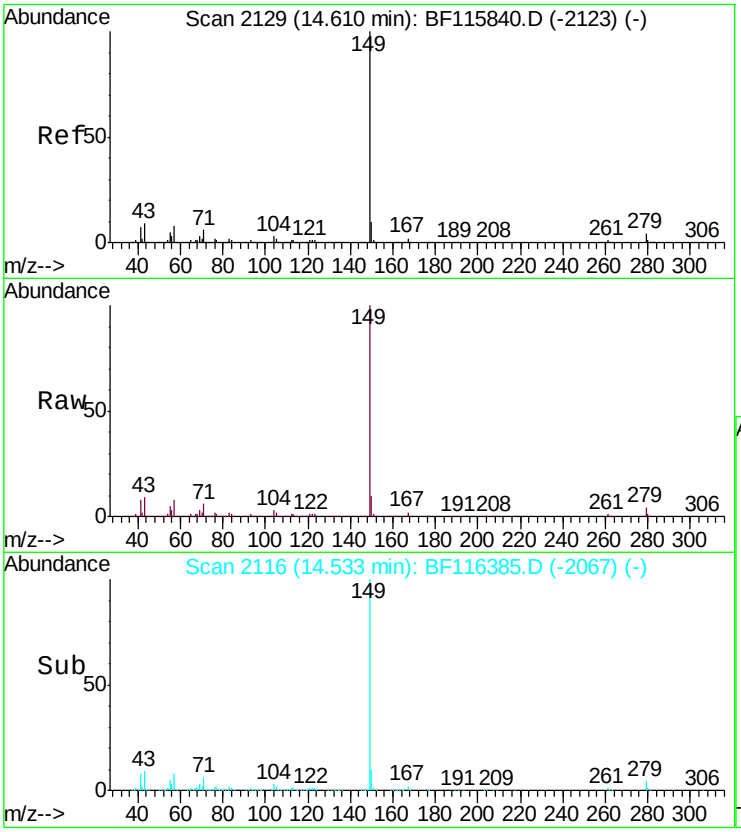


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.846 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:149 Resp: 674651

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.6	32.4
279	4.5	3.0	4.4#



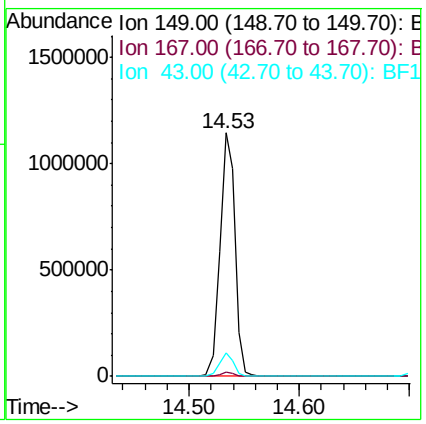


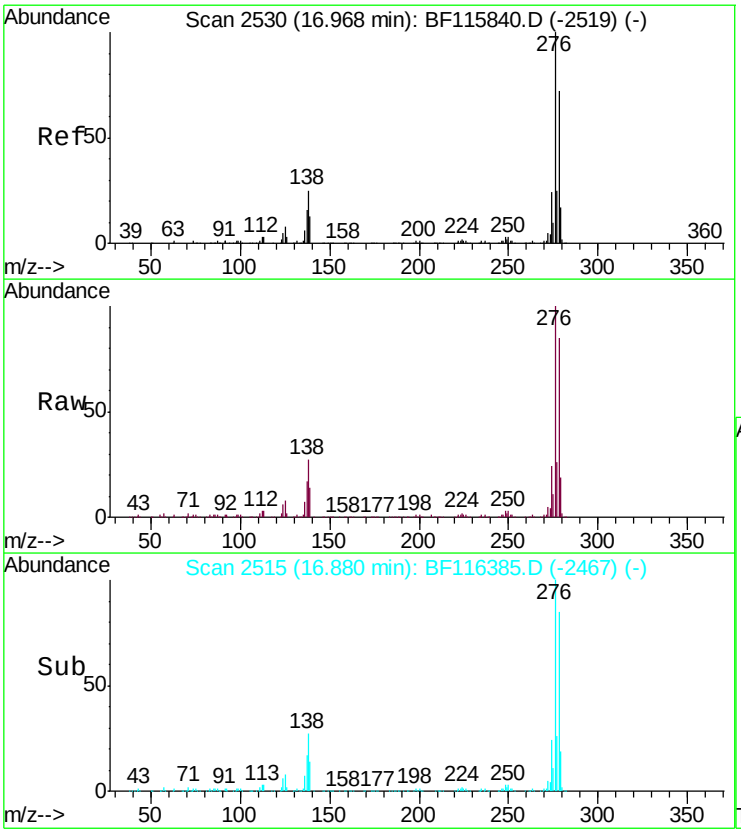
#85
Di-n-octyl phthalate
Concen: 46.318 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:149 Resp: 1082629

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.5	11.3

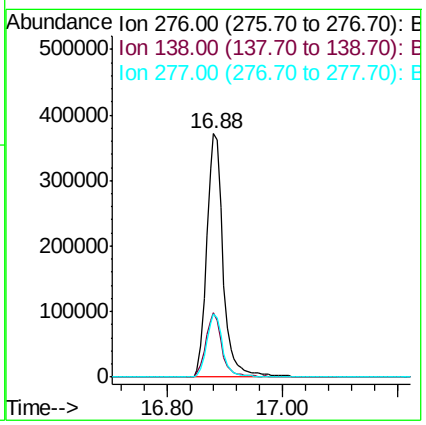


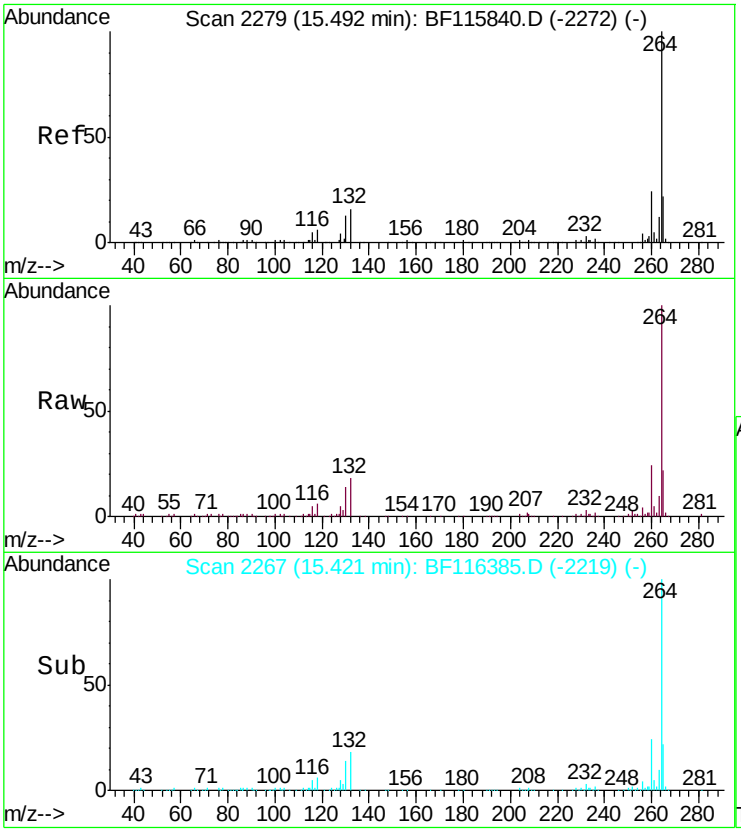


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.986 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:276 Resp: 740105

Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.4	30.6
277	25.5	20.0	30.0



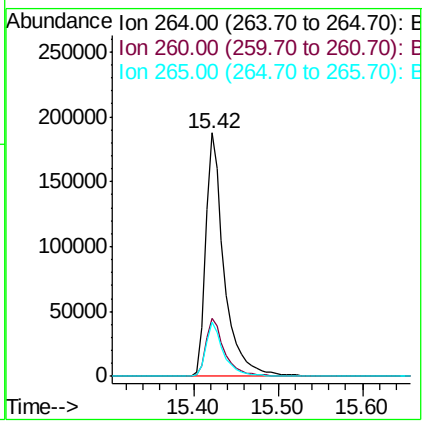


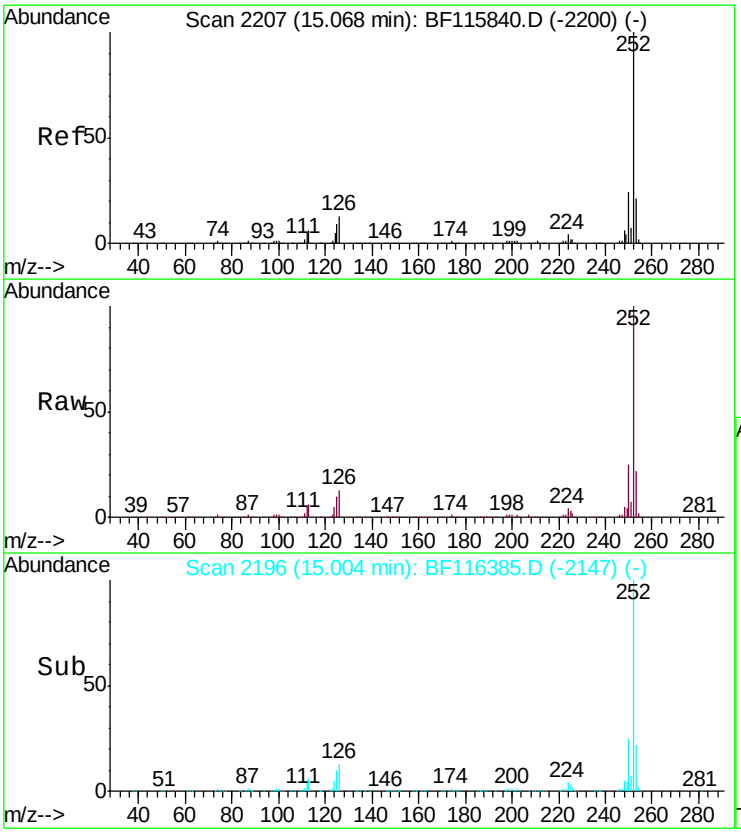
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:264 Resp: 286450

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.7	29.5
265	22.0	17.4	26.0

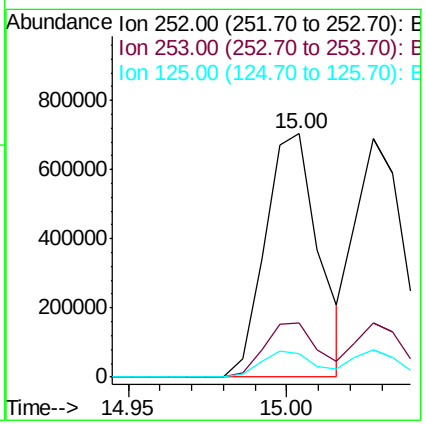


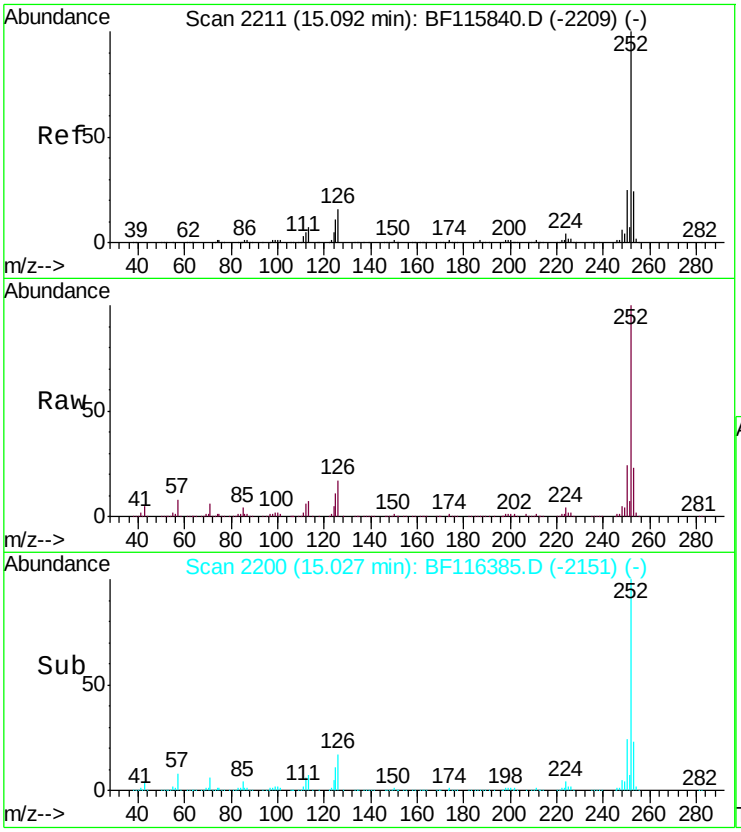


#88
Benzo(b)fluoranthene
Concen: 49.944 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:252 Resp: 827218

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.7	8.4	12.6



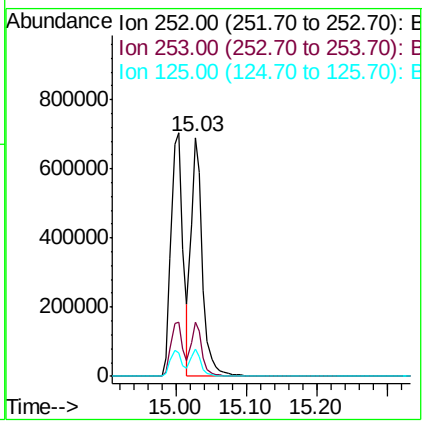


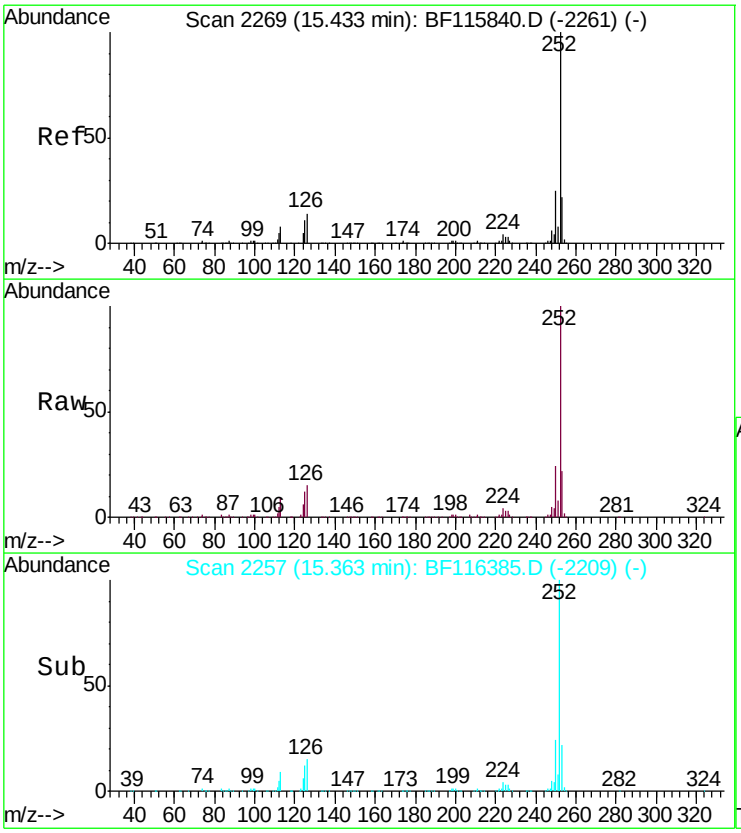
#89
Benzo(k)fluoranthene
Concen: 48.411 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:252 Resp: 780981

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	11.2	7.7	11.5

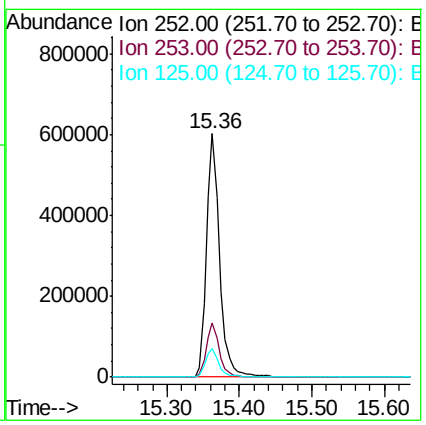


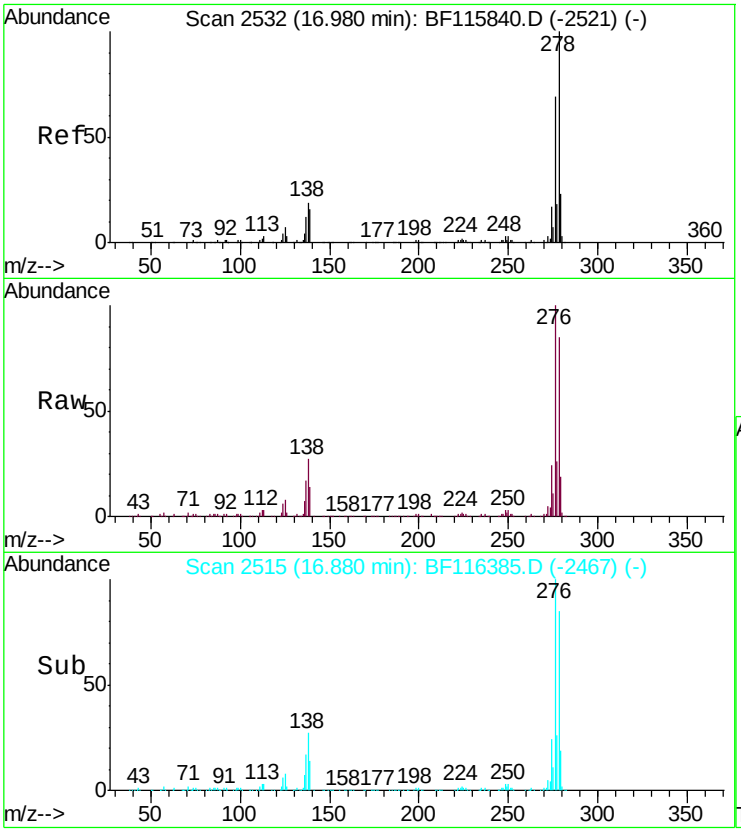


#90
Benzo(a)pyrene
Concen: 51.027 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:252 Resp: 755499

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	11.6	8.9	13.3



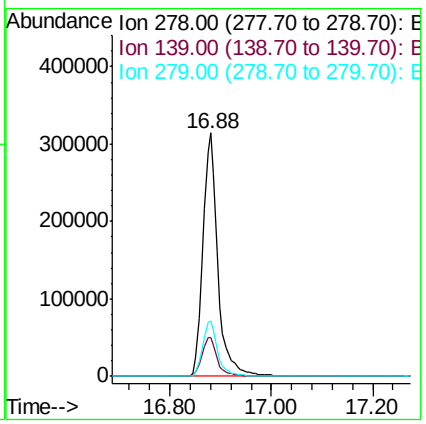


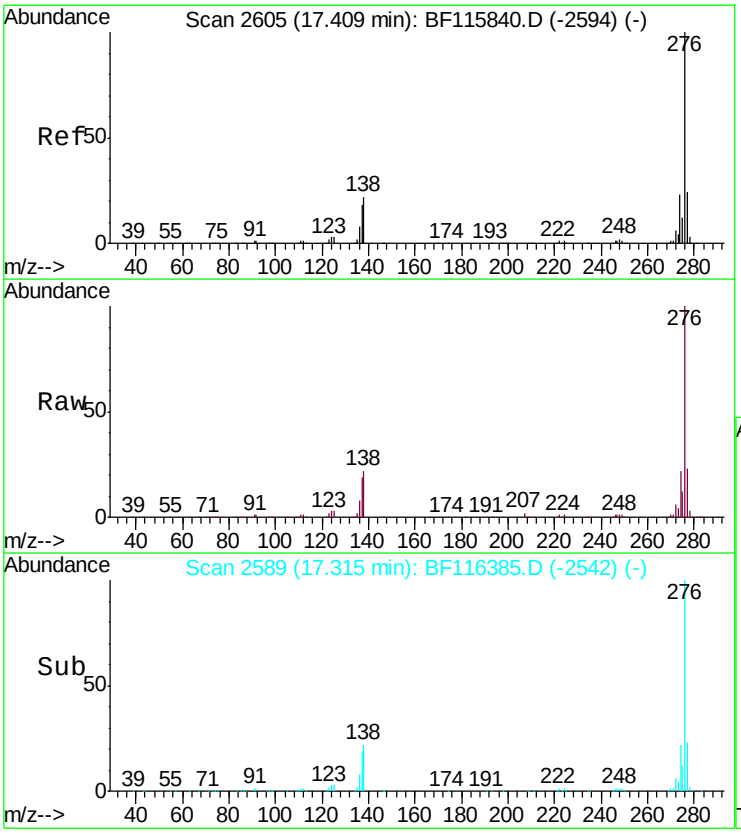
#91
Dibenzo(a,h)anthracene
Concen: 49.821 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Instrument :
BNA_F
ClientSampleId :
PB122249BS

Tgt Ion:278 Resp: 638508

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.8	19.2
279	22.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 49.398 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.02 min
Lab File: BF116385.D
Acq: 19 Aug 2019 13:07

Tgt Ion:276 Resp: 621760

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.4	27.6
138	22.2	17.0	25.6