Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091719\
Data File : BF117101.D
Acq On : 17 Sep 2019 12:50
Operator : HP/JU
Sample : K4887-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0157MS

Quant Time: Sep 17 17:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	65425	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	259228	20.00	ng		0.00
39) Acenaphthene-d10	9.86	164	135225	20.00	ng		0.00
64) Phenanthrene-d10	11.34	188	217061	20.00	ng		0.00
76) Chrysene-d12	13.97	240	135232	20.00	ng		0.00
87) Perylene-d12	15.43	264	122669	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	226050	53.94	ng		0.00
7) Phenol-d6	6.46	99	193062	35.65	ng		0.00
23) Nitrobenzene-d5	7.39	82	477508	96.79	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	164363	145.43	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	837324	96.82	ng		0.00
79) Terphenyl-d14	12.92	244	770308	106.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	22635	12.908	ng		95
3) Pyridine	3.36	79	31962	6.659	ng		96
4) n-Nitrosodimethylamine	3.26	42	21084	12.801	ng	#	98
6) Aniline	6.49	93	115369	16.546	ng		100
8) 2-Chlorophenol	6.62	128	165304	36.565	ng		97
9) Benzaldehyde	6.37	77	179414	74.425	ng	#	86
10) Phenol	6.47	94	86025	14.409	ng		97
11) bis(2-Chloroethyl)ether	6.56	93	188742	43.013	ng		97
12) 1,3-Dichlorobenzene	6.77	146	186233	36.711	ng		96
13) 1,4-Dichlorobenzene	6.84	146	195348	37.734	ng		99
14) 1,2-Dichlorobenzene	7.00	146	181577	37.672	ng		98
15) Benzyl Alcohol	6.97	79	109518	26.371	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.10	45	185580	42.807	ng		88
17) 2-Methylphenol	7.09	107	111518	29.433	ng	#	93
18) Hexachloroethane	7.33	117	81193	40.768	ng		97
19) n-Nitroso-di-n-propylamine	7.24	70	156664	47.506	ng		97
20) 3+4-Methylphenols	7.23	107	122348	25.925	ng	#	45
22) Acetophenone	7.23	105	338967	51.466	ng	#	96
24) Nitrobenzene	7.41	77	233604	47.946	ng		93
25) Isophorone	7.65	82	432067	49.461	ng		99
26) 2-Nitrophenol	7.72	139	107233	51.239	ng		97
27) 2,4-Dimethylphenol	7.76	122	165144	49.761	ng		96
28) bis(2-Chloroethoxy)methane	7.85	93	255317	47.439	ng		100
29) 2,4-Dichlorophenol	7.97	162	162028	46.594	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	155187	41.307	ng		99
31) Naphthalene	8.13	128	645448	51.771	ng		99
32) Benzoic acid	7.85	122	19960	13.465	ng	#	86
33) 4-Chloroaniline	8.17	127	134683	24.357	ng		99
34) Hexachlorobutadiene	8.25	225	83529	39.188	ng		99
35) Caprolactam	8.55	113	7099	6.031	ng		92
36) 4-Chloro-3-methylphenol	8.65	107	176353	43.493	ng		97
37) 2-Methylnaphthalene	8.82	142	421760	50.237	ng		100
38) 1-Methylnaphthalene	8.92	142	399706	50.834	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	157483	45.100	ng		98

Quantitation Report (Not Reviewed)

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Data File : BF117101.D
Acq On : 17 Sep 2019 12:50
Operator : HP/JU
Sample : K4887-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0157MS

Quant Time: Sep 17 17:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	119368	77.598	ng		97
43) 2,4,6-Trichlorophenol	9.10	196	111730	47.150	ng		97
44) 2,4,5-Trichlorophenol	9.14	196	120098	47.436	ng		97
46) 1,1'-Biphenyl	9.28	154	495035	46.670	ng		99
47) 2-Chloronaphthalene	9.30	162	389395	46.516	ng		99
48) 2-Nitroaniline	9.40	65	130193	48.488	ng		91
49) Acenaphthylene	9.72	152	618679	49.334	ng		99
50) Dimethylphthalate	9.57	163	485527	50.710	ng		100
51) 2,6-Dinitrotoluene	9.64	165	104268	53.470	ng	#	87
52) Acenaphthene	9.89	154	359523	48.363	ng		99
53) 3-Nitroaniline	9.81	138	71645	29.120	ng		100
54) 2,4-Dinitrophenol	9.93	184	74858	87.883	ng		91
55) Dibenzofuran	10.06	168	548783	50.034	ng		100
56) 4-Nitrophenol	9.98	139	42785	26.831	ng		97
57) 2,4-Dinitrotoluene	10.05	165	141250	55.802	ng		98
58) Fluorene	10.40	166	448432	50.755	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.18	232	95691	49.390	ng	#	98
60) Diethylphthalate	10.27	149	472266	50.136	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	190651	49.874	ng		99
62) 4-Nitroaniline	10.42	138	108526	42.415	ng		97
63) Azobenzene	10.55	77	485250	50.438	ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	54876	54.409	ng		84
66) n-Nitrosodiphenylamine	10.51	169	394724	52.655	ng		97
67) 4-Bromophenyl-phenylether	10.88	248	111288	50.204	ng		98
68) Hexachlorobenzene	10.96	284	115601	47.679	ng		99
69) Atrazine	11.04	200	101603	59.393	ng		98
70) Pentachlorophenol	11.15	266	108613	95.568	ng		98
71) Phenanthrene	11.36	178	621001	50.369	ng		100
72) Anthracene	11.42	178	647745	51.462	ng		97
73) Carbazole	11.57	167	612897	51.299	ng		99
74) Di-n-butylphthalate	11.89	149	725584	51.044	ng		99
75) Fluoranthene	12.55	202	635262	50.147	ng		97
77) Benzidine	12.66	184	80286	18.430	ng		99
78) Pyrene	12.77	202	638427	56.264	ng		99
80) Butylbenzylphthalate	13.39	149	290945	54.264	ng		93
81) Benzo(a)anthracene	13.96	228	458368	50.732	ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	108954	37.422	ng		97
83) Chrysene	14.00	228	451031	51.183	ng		98
84) Bis(2-ethylhexyl)phthalate	13.94	149	386339	55.885	ng		98
85) Di-n-octyl phthalate	14.56	149	583516	53.629	ng		99
86) Indeno(1,2,3-cd)pyrene	16.88	276	385333	59.937	ng		99
88) Benzo(b)fluoranthene	15.01	252	354709	47.737	ng		98
89) Benzo(k)fluoranthene	15.04	252	355890	50.562	ng		99
90) Benzo(a)pyrene	15.37	252	338798	51.960	ng		100
91) Dibenzo(a,h)anthracene	16.89	278	328014	63.148	ng		98
92) Benzo(g,h,i)perylene	17.31	276	322731	62.350	ng		97

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

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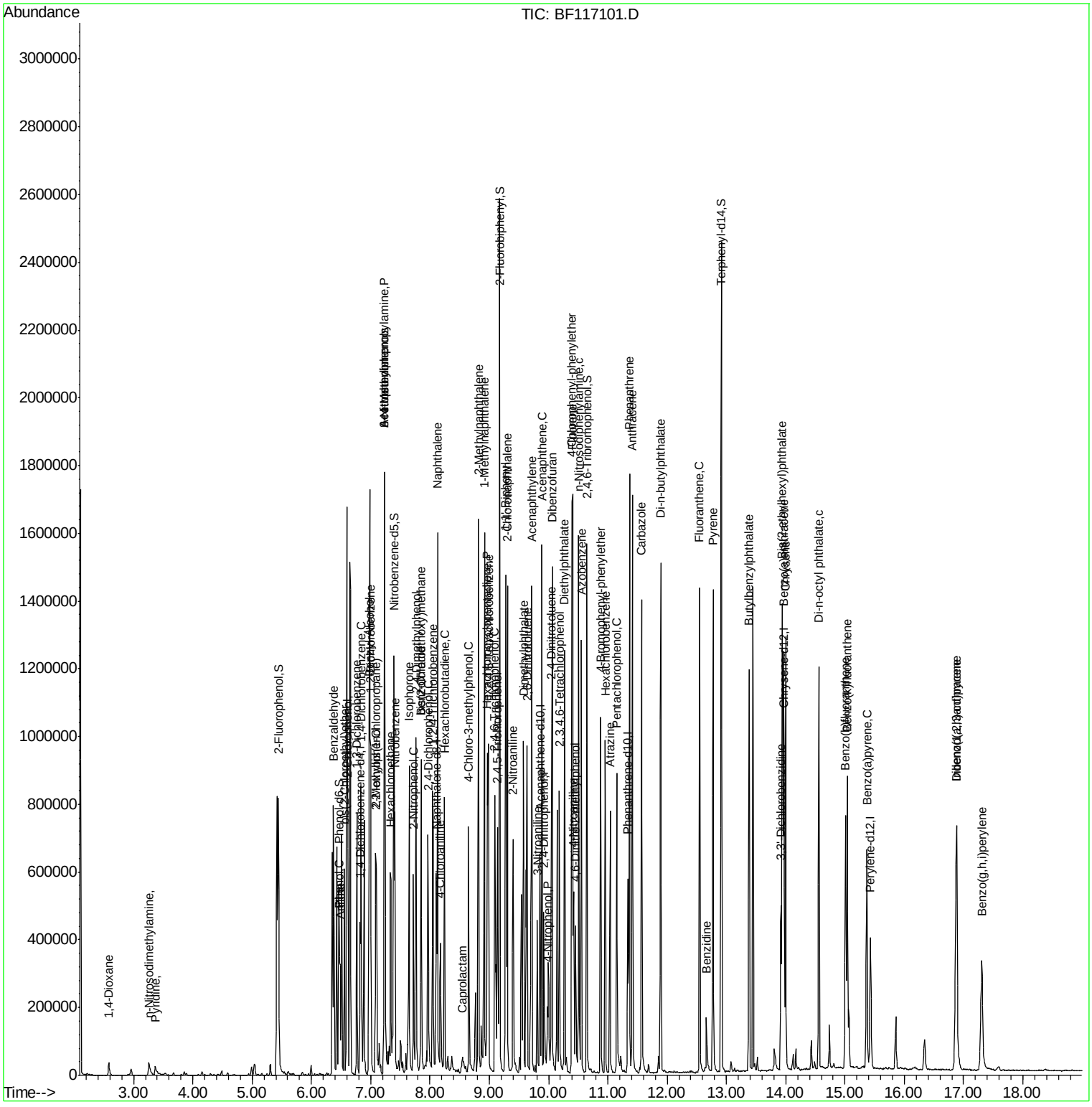
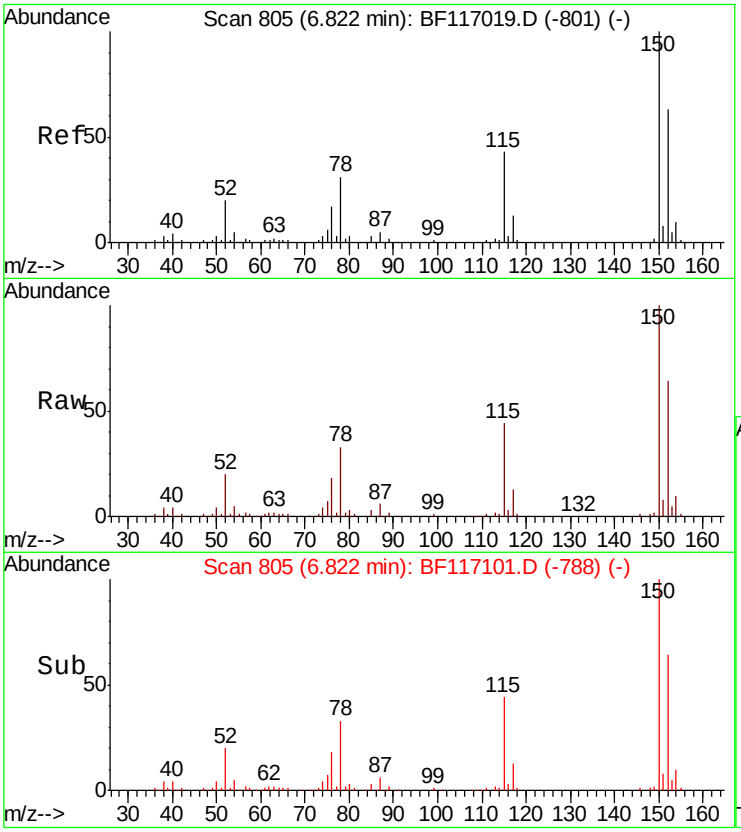
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091719\
Data File : BF117101.D
Acq On : 17 Sep 2019 12:50
Operator : HP/JU
Sample : K4887-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Quant Time: Sep 17 17:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration



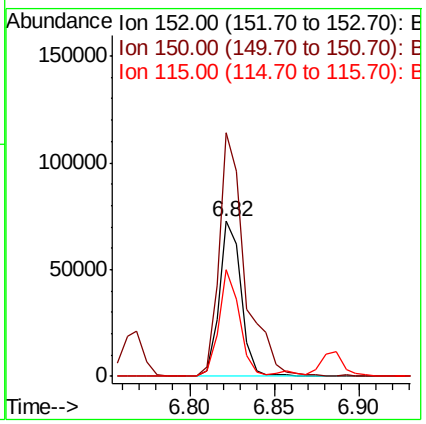


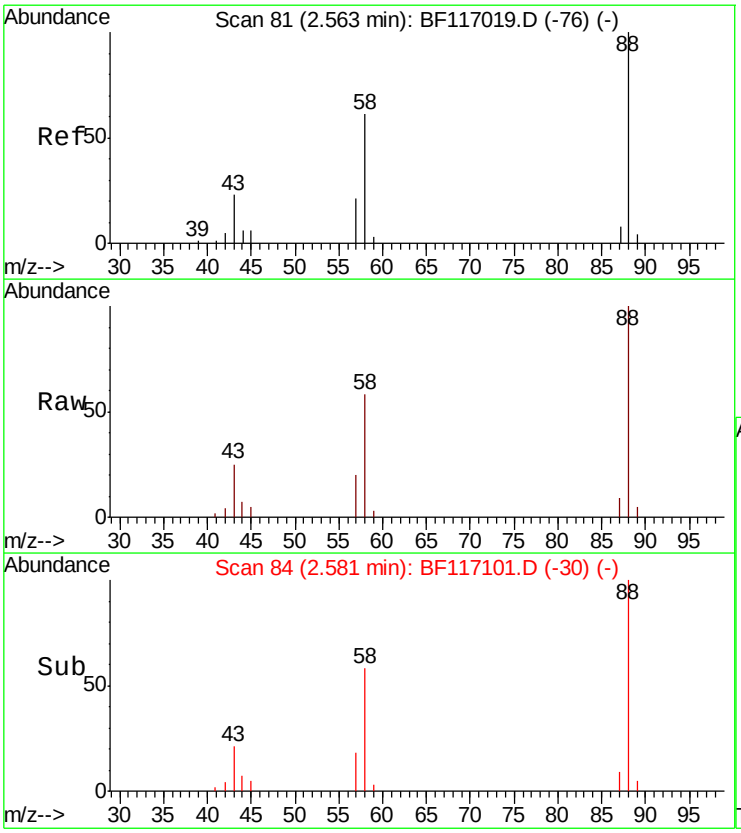
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:152 Resp: 65425

Ion	Ratio	Lower	Upper
152	100		
150	156.9	127.5	191.3
115	68.5	55.0	82.4

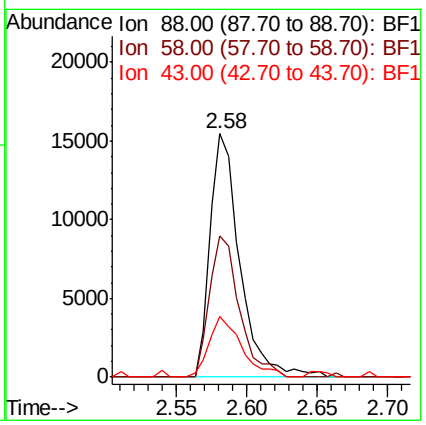


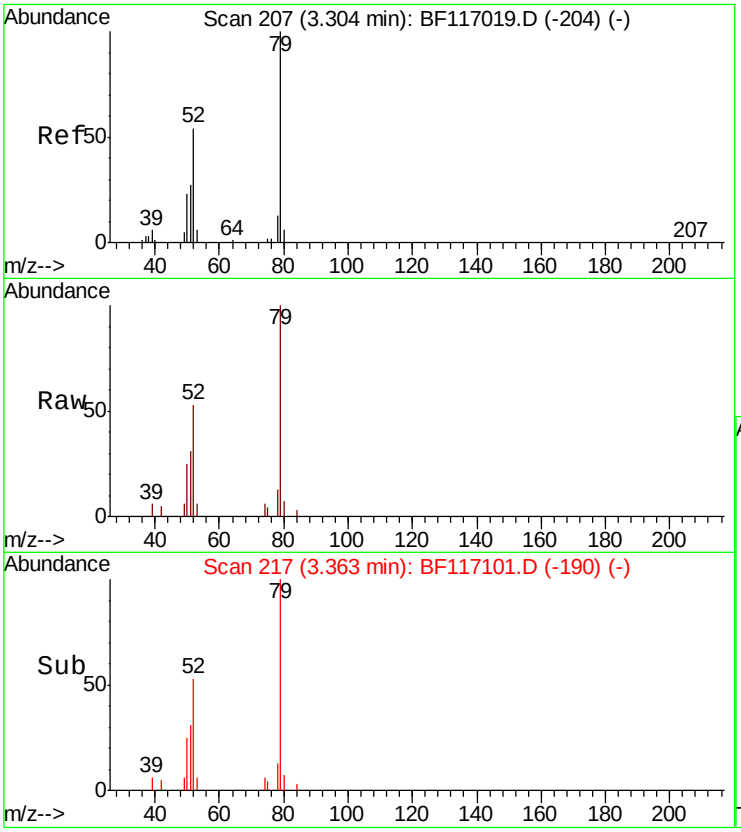


#2
1,4-Dioxane
Concen: 12.908 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.02 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 88 Resp: 22635

Ion	Ratio	Lower	Upper
88	100		
58	58.3	49.3	73.9
43	27.3	18.8	28.2



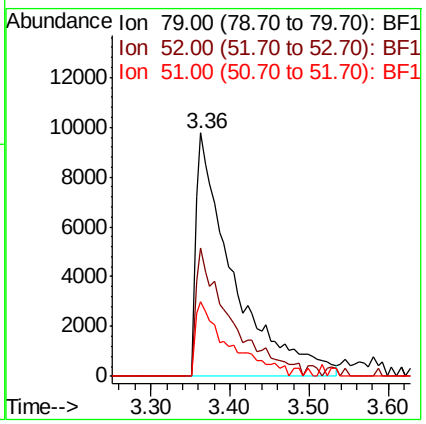


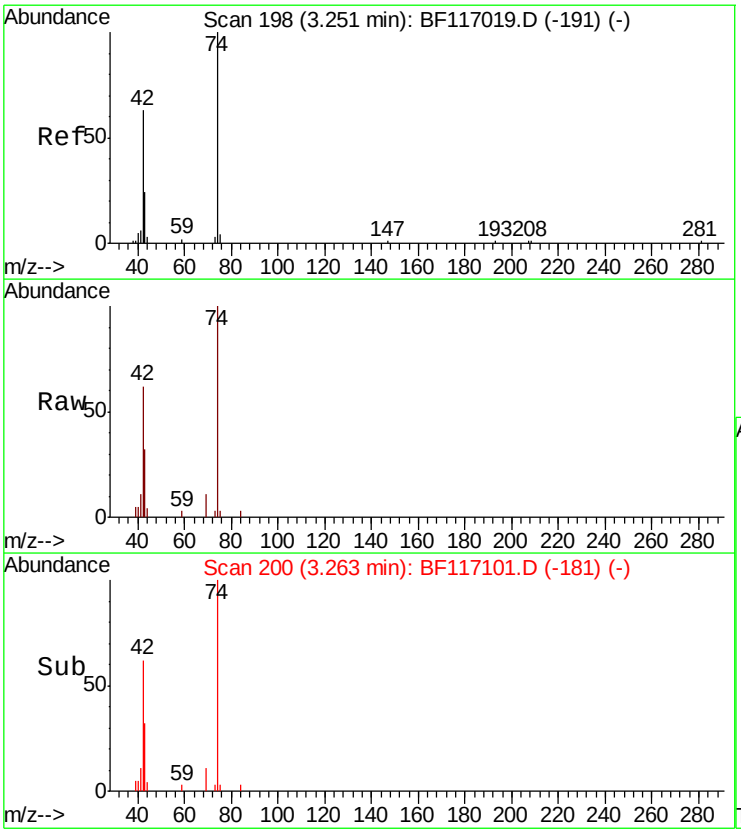
#3
Pyridine
Concen: 6.659 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.06 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 79 Resp: 31962

Ion	Ratio	Lower	Upper
79	100		
52	52.6	43.5	65.3
51	30.8	21.8	32.6

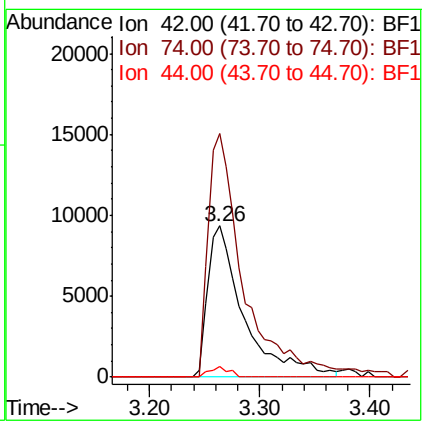


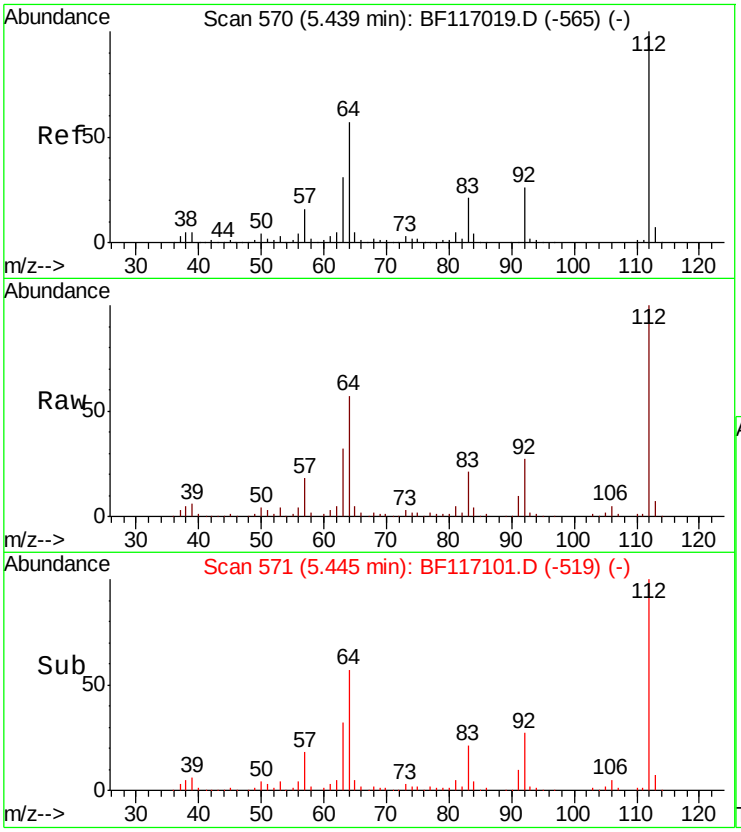


#4
n-Nitrosodimethylamine
Concen: 12.801 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 42 Resp: 21084

Ion	Ratio	Lower	Upper
42	100		
74	161.4	127.1	190.7
44	6.7	4.3	6.5#



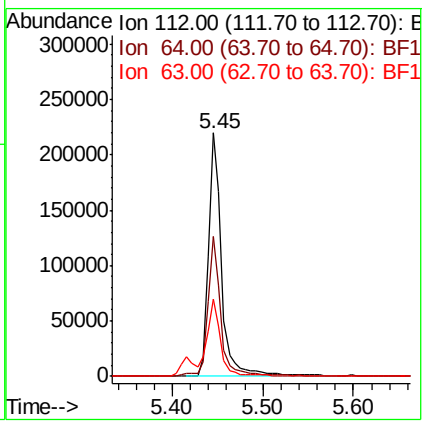


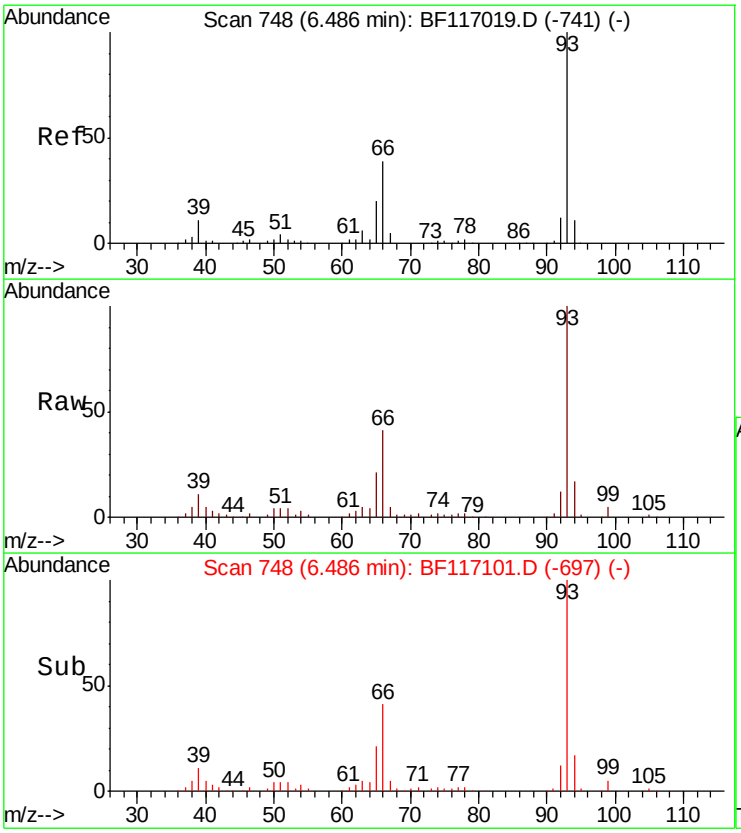
#5
2-Fluorophenol
Concen: 53.943 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:112 Resp: 226050

Ion	Ratio	Lower	Upper
112	100		
64	57.3	45.7	68.5
63	31.6	24.9	37.3

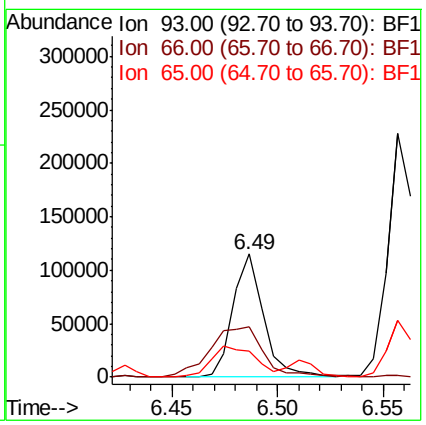


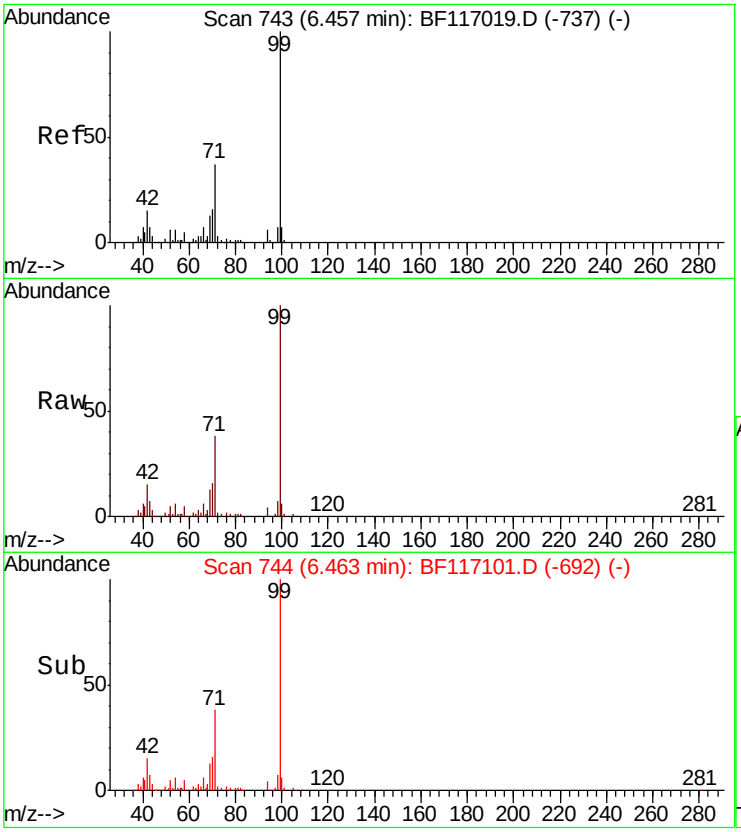


#6
Aniline
Concen: 16.546 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 93 Resp: 115369

Ion	Ratio	Lower	Upper
93	100		
66	40.7	32.6	49.0
65	21.1	16.7	25.1



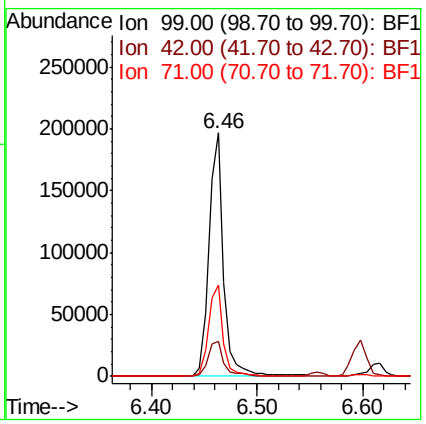


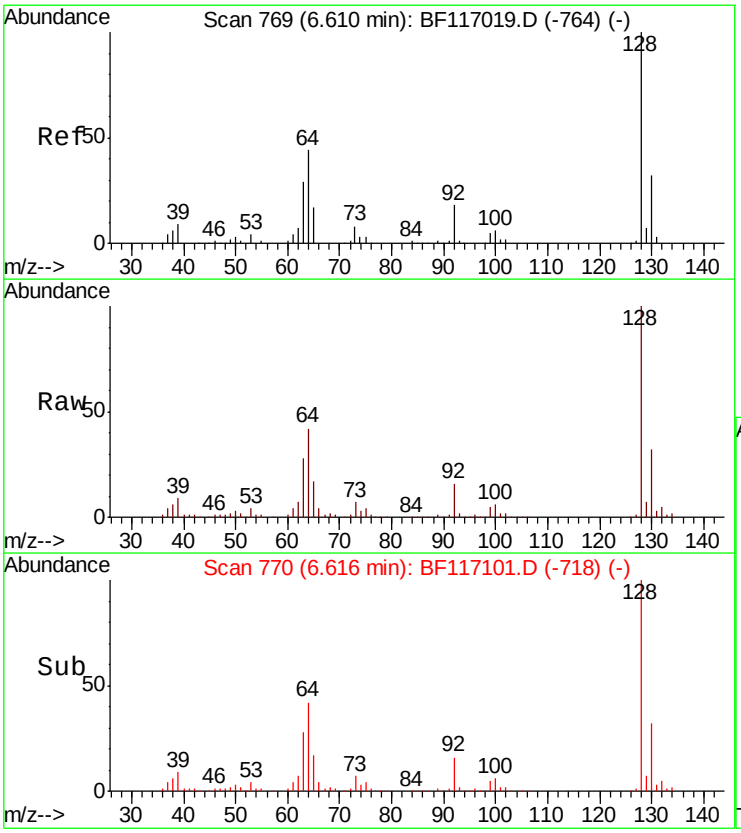
#7
Phenol-d6
Concen: 35.649 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 99 Resp: 193062

Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.2	18.2
71	37.6	29.8	44.8

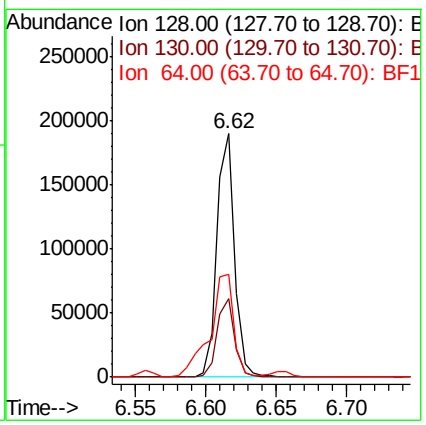


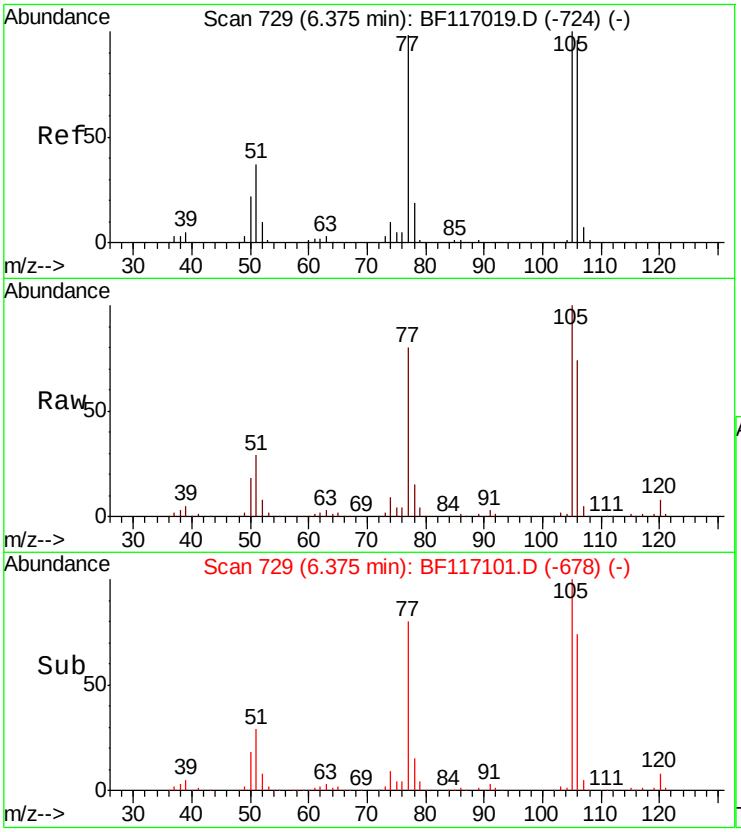


#8
2-Chlorophenol
Concen: 36.565 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:128 Resp: 165304

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.8	51.8
64	42.1	25.0	65.0



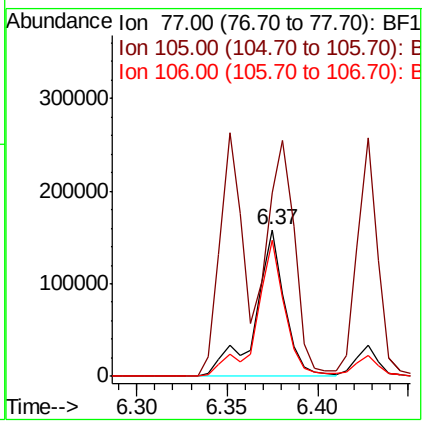


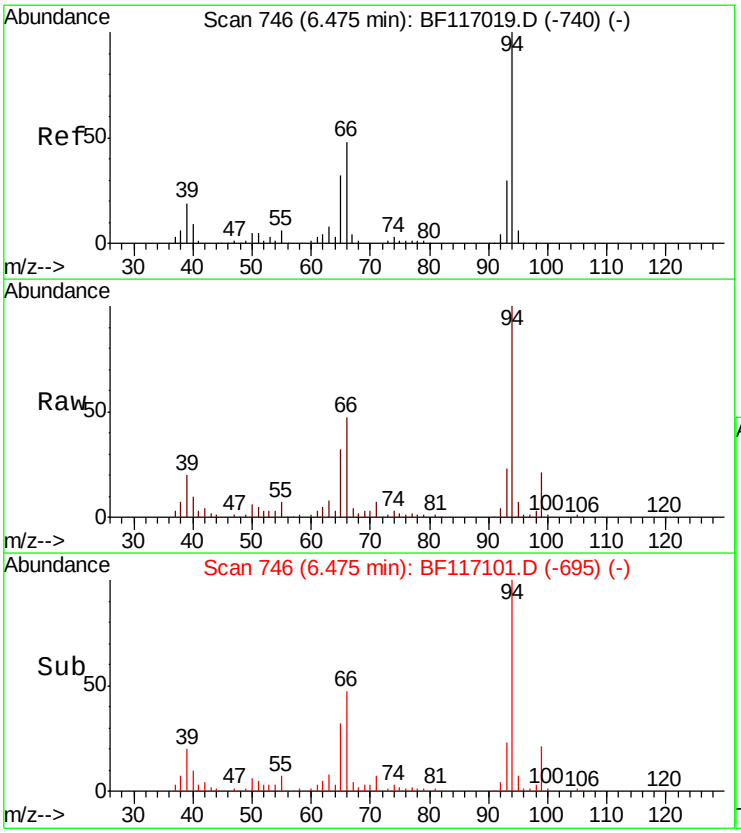
#9
Benzaldehyde
Concen: 74.425 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 77 Resp: 179414

Ion	Ratio	Lower	Upper
77	100		
105	125.2	81.8	121.8#
106	93.0	77.3	117.3

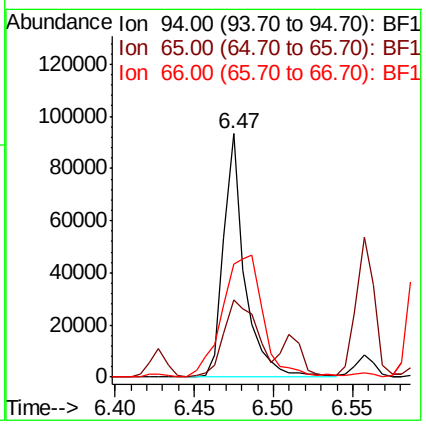


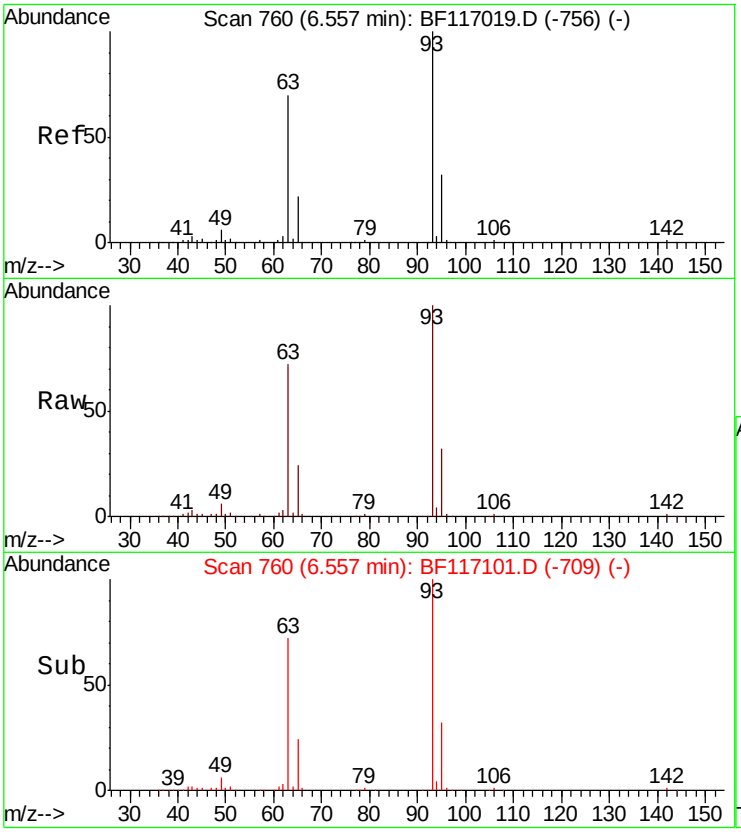


#10
Phenol
Concen: 14.409 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 94 Resp: 86025

Ion	Ratio	Lower	Upper
94	100		
65	31.6	12.5	52.5
66	46.6	28.9	68.9



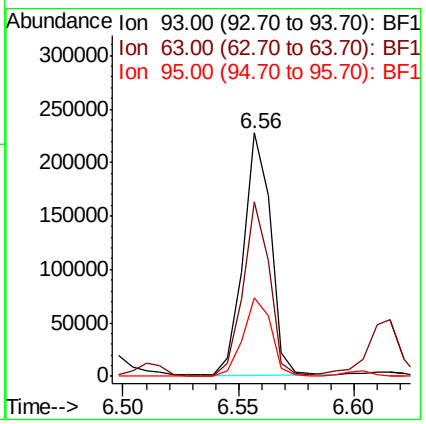


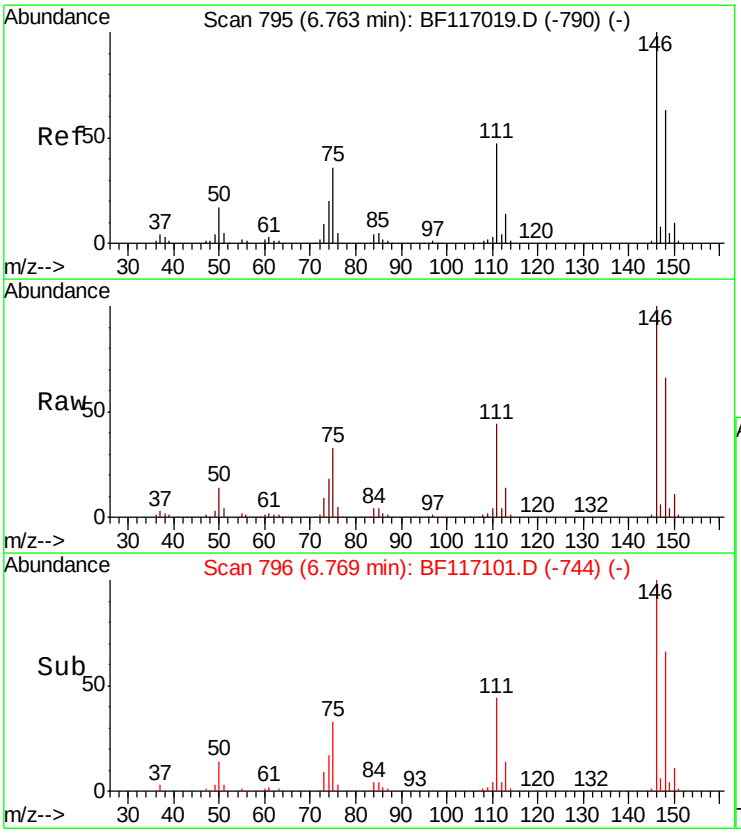
#11
bis(2-Chloroethyl)ether
Concen: 43.013 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 93 Resp: 188742

Ion	Ratio	Lower	Upper
93	100		
63	71.8	49.3	89.3
95	32.3	11.5	51.5

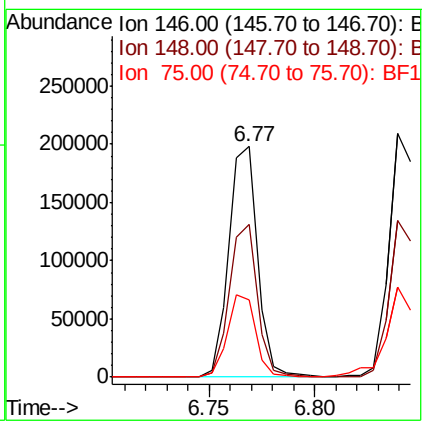


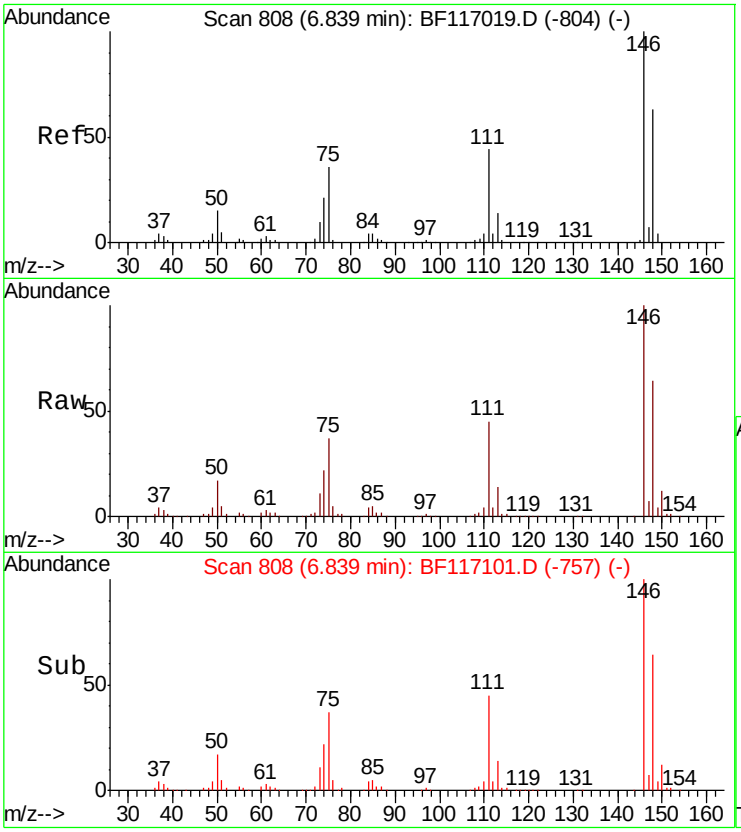


#12
1,3-Dichlorobenzene
Concen: 36.711 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:146 Resp: 186233

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.8	76.2
75	33.3	28.7	43.1



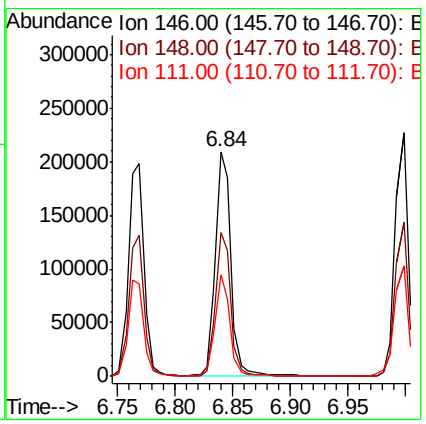


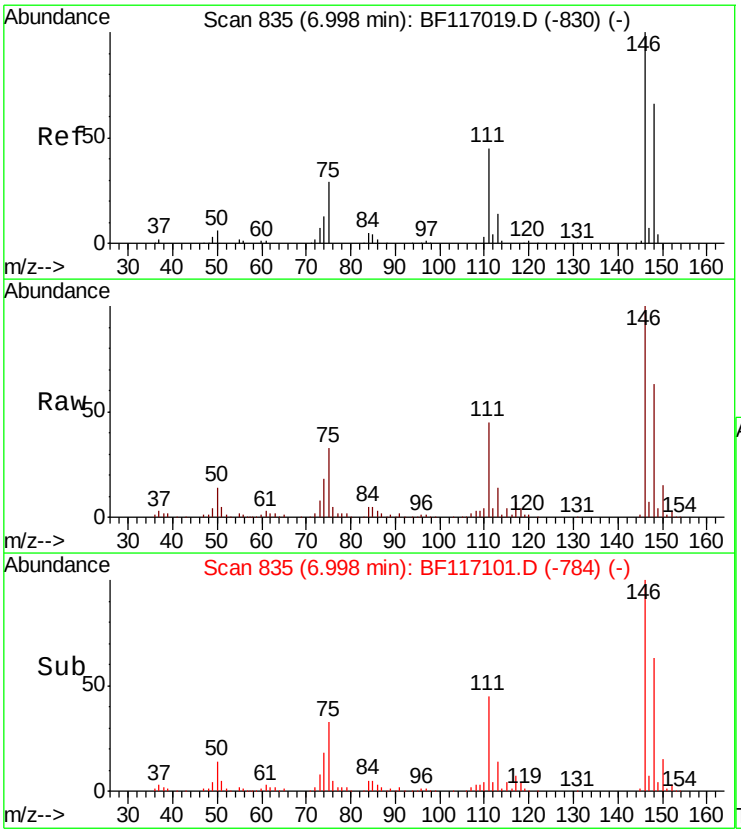
#13
1,4-Dichlorobenzene
Concen: 37.734 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:146 Resp: 195348

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	76.0
111	45.2	35.0	52.6

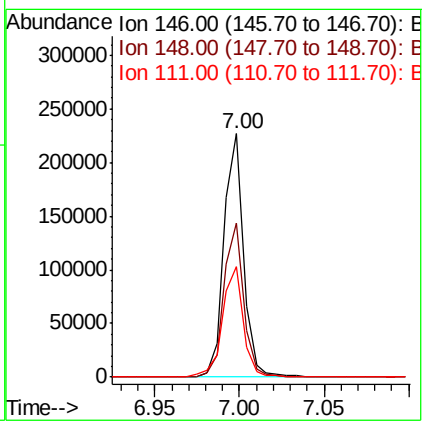


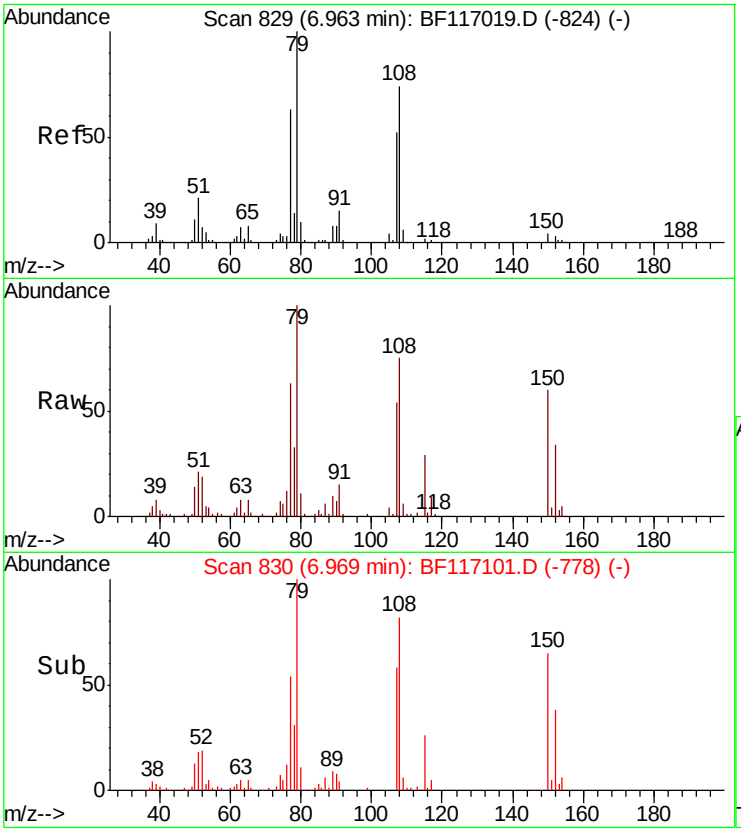


#14
1,2-Dichlorobenzene
Concen: 37.672 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:146 Resp: 181577

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.6	78.8
111	45.4	36.2	54.2



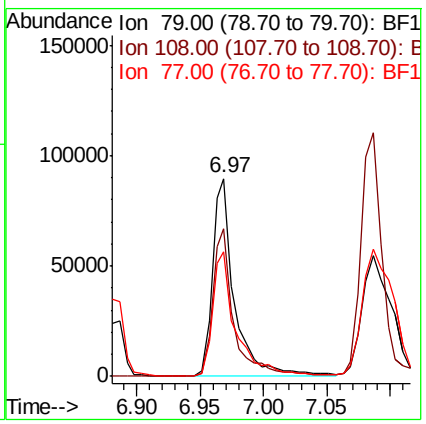


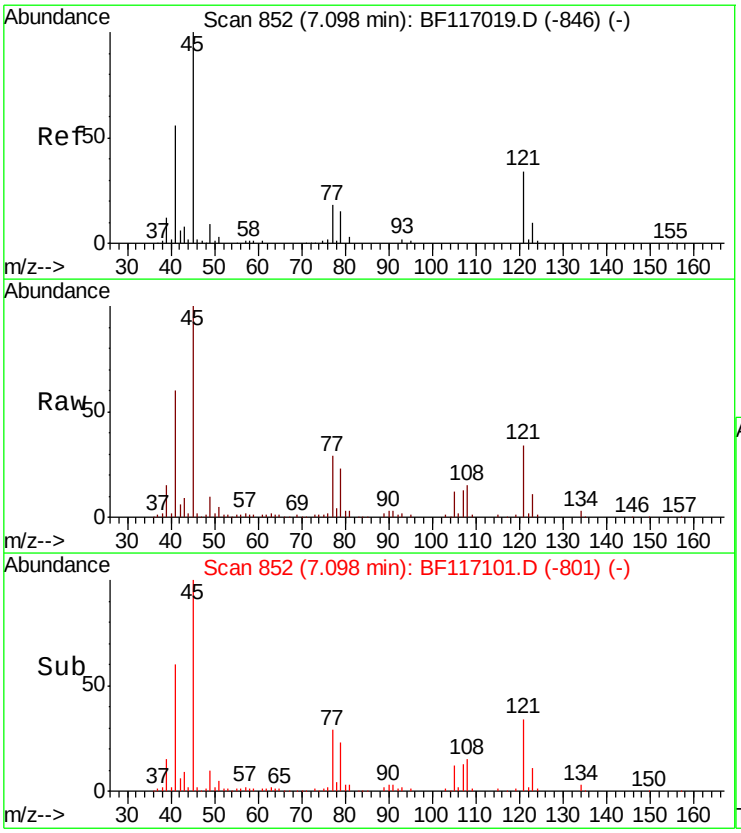
#15
Benzyl Alcohol
Concen: 26.371 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 79 Resp: 109518

Ion	Ratio	Lower	Upper
79	100		
108	74.8	59.4	89.0
77	63.1	50.2	75.2

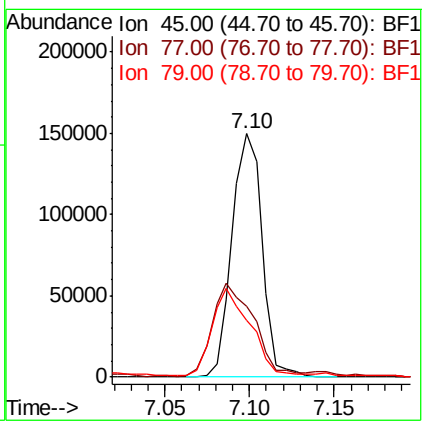


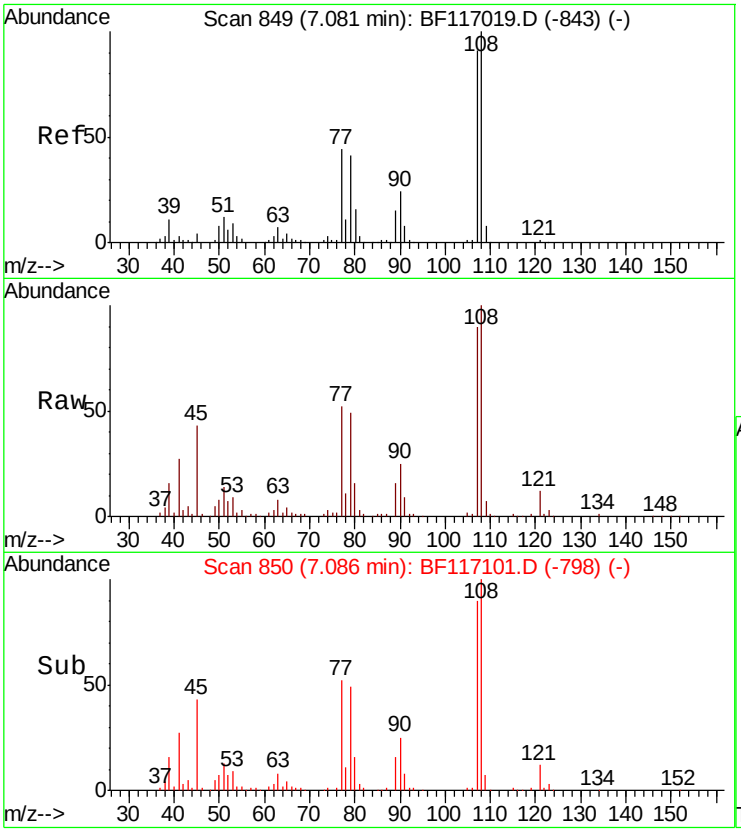


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.807 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 45 Resp: 185580

Ion	Ratio	Lower	Upper
45	100		
77	29.3	2.7	42.7
79	23.2	0.0	38.9



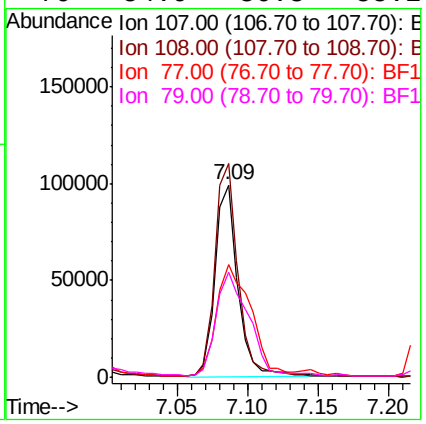


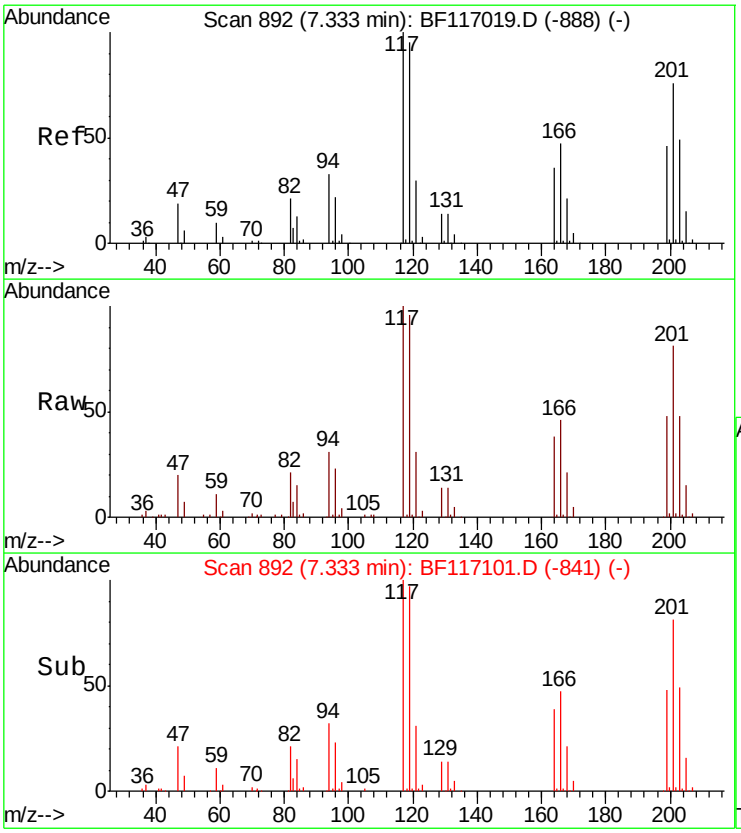
#17
2-Methylphenol
Concen: 29.433 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:107 Resp: 111518

Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.7	131.5
77	58.4	38.6	58.0#
79	54.9	36.8	55.2

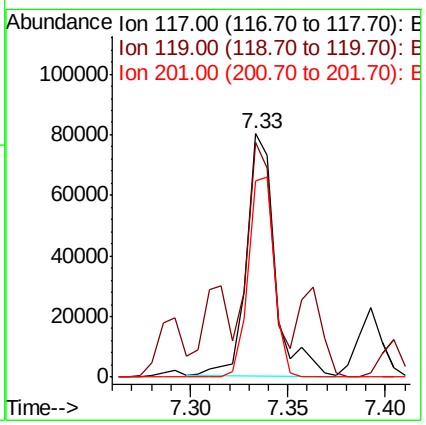


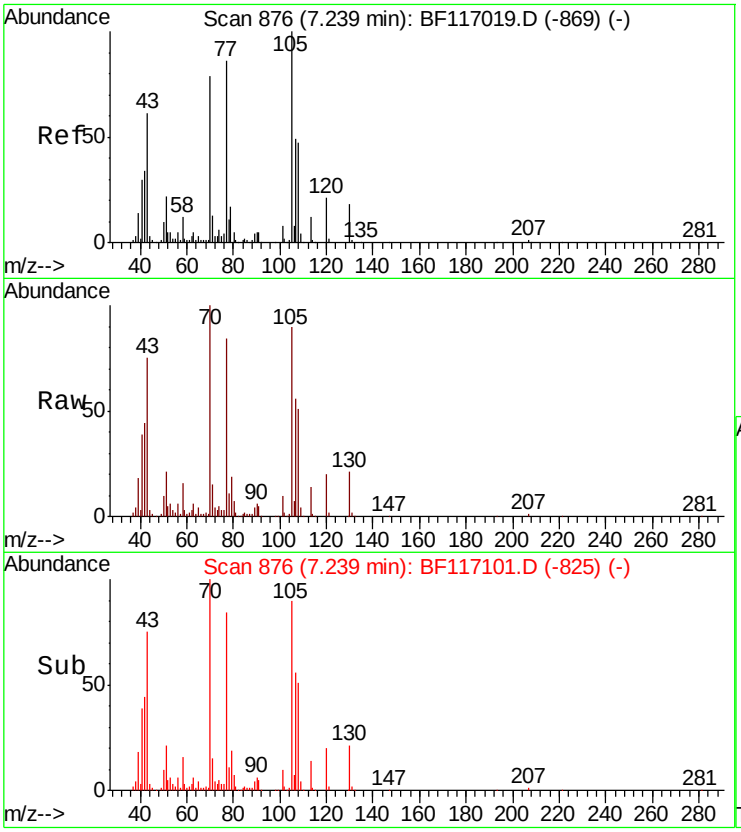


#18
Hexachloroethane
Concen: 40.768 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:117 Resp: 81193

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	80.7	60.9	91.3



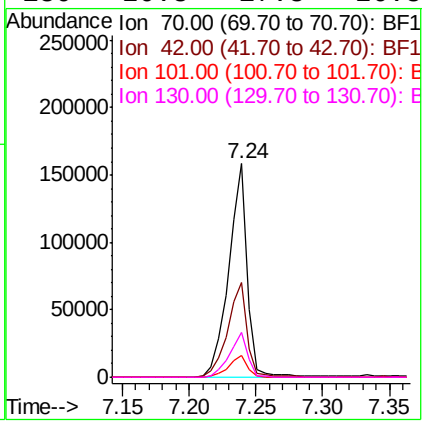


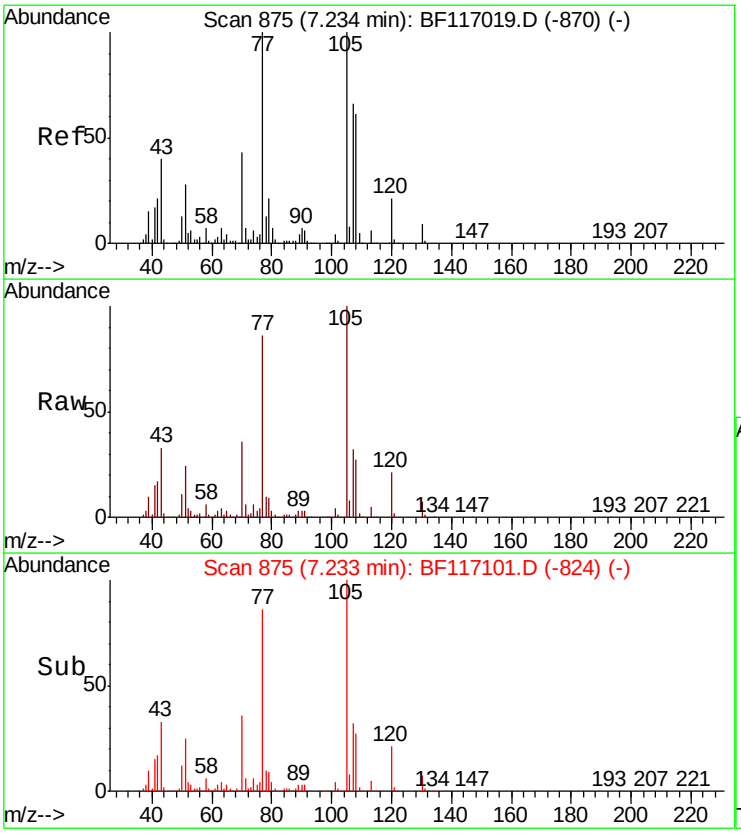
#19
n-Nitroso-di-n-propylamine
Concen: 47.506 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 70 Resp: 156664

Ion	Ratio	Lower	Upper
70	100		
42	44.5	34.0	51.0
101	9.9	7.8	11.6
130	20.8	17.8	26.8

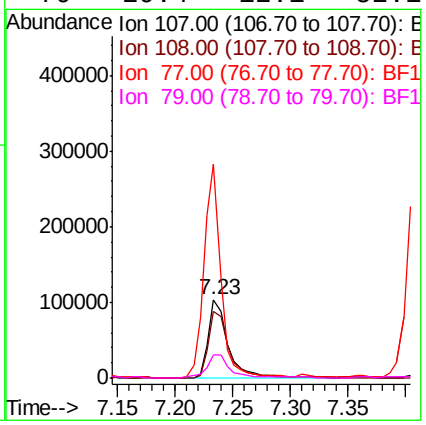


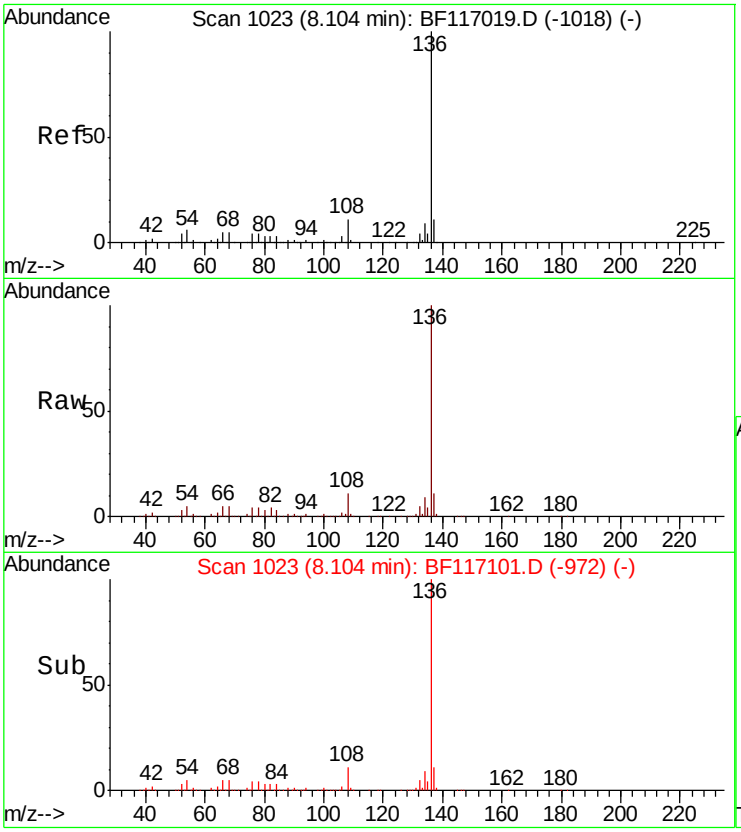


#20
3+4-Methylphenols
Concen: 25.925 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:107 Resp: 122348

Ion	Ratio	Lower	Upper
107	100		
108	85.8	72.6	112.6
77	273.0	132.1	172.1#
79	29.4	12.1	52.1



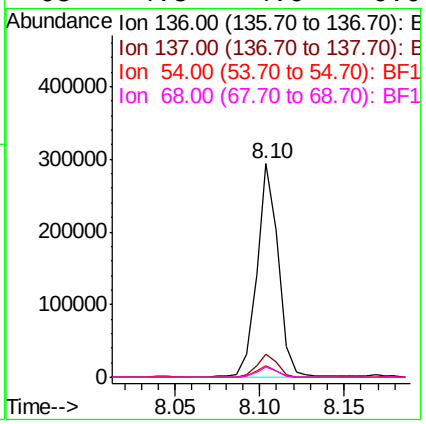


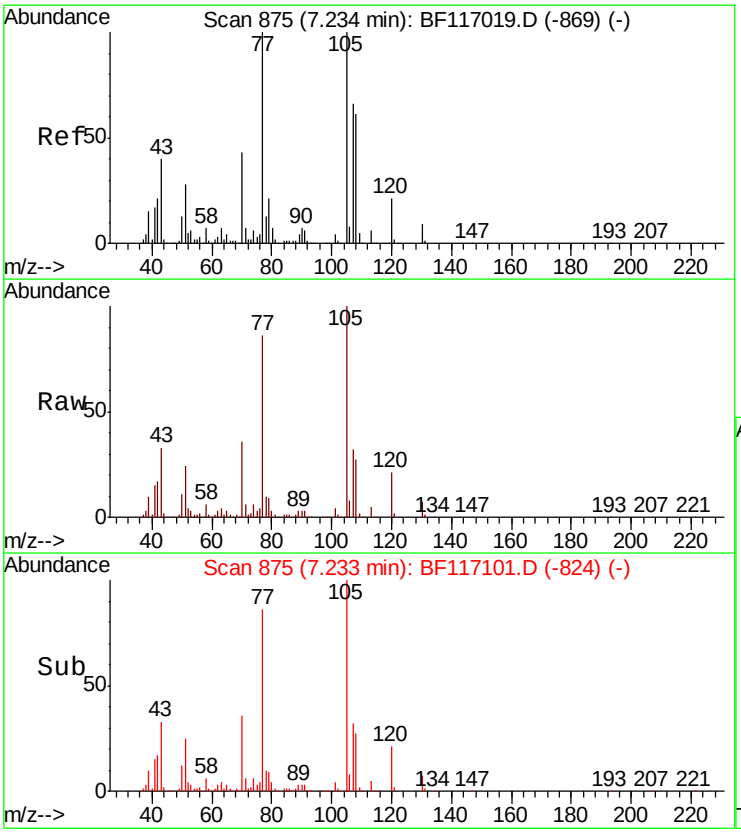
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:136 Resp: 259228

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	5.2	4.5	6.7
68	4.8	4.0	6.0

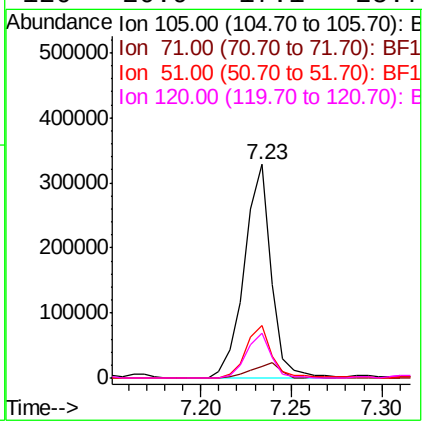


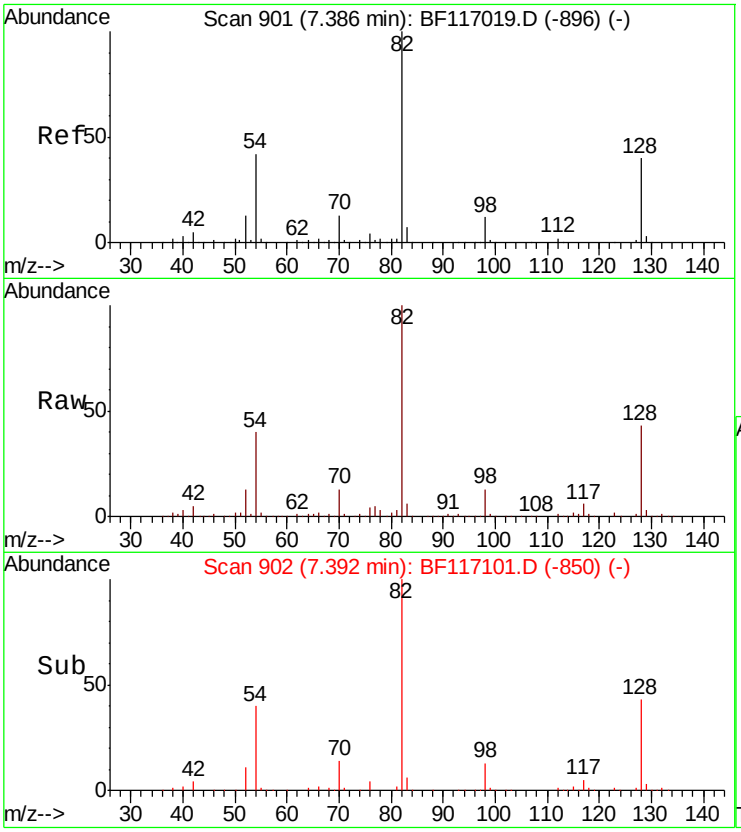


#22
Acetophenone
Concen: 51.466 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:105 Resp: 338967

Ion	Ratio	Lower	Upper
105	100		
71	5.6	5.7	8.5#
51	24.5	22.1	33.1
120	20.9	17.1	25.7



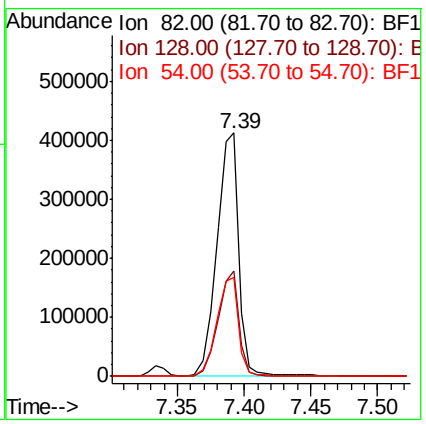


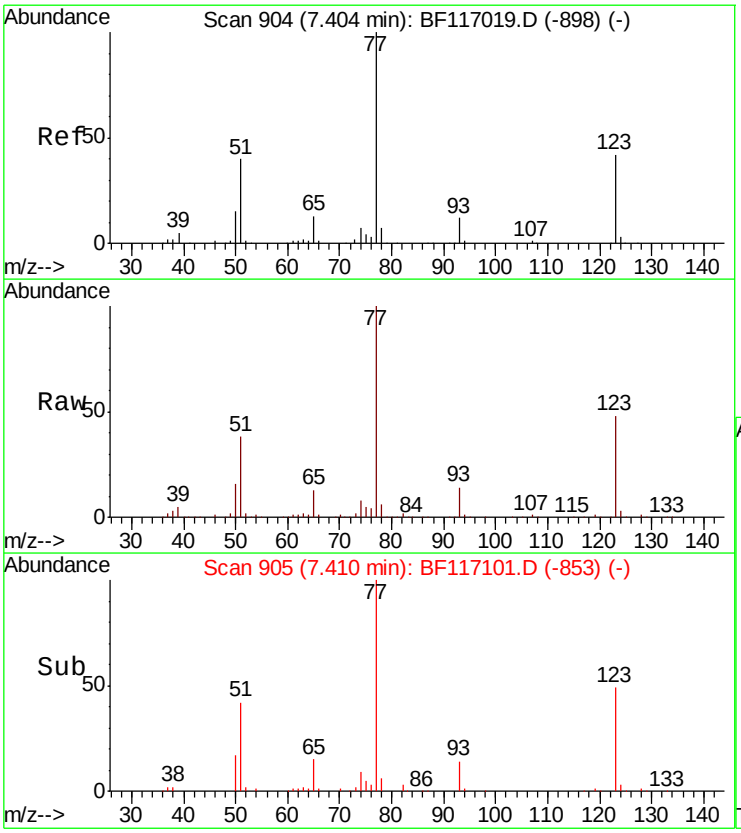
#23
Nitrobenzene-d5
Concen: 96.785 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 82 Resp: 477508

Ion	Ratio	Lower	Upper
82	100		
128	43.2	32.3	48.5
54	40.5	33.3	49.9

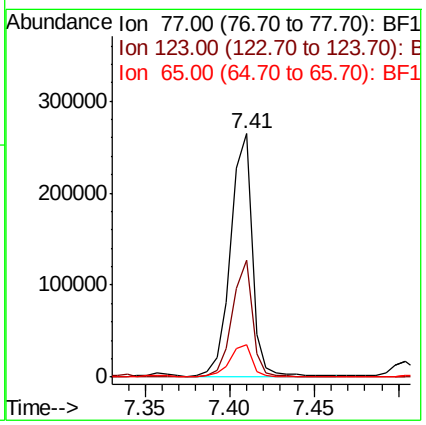


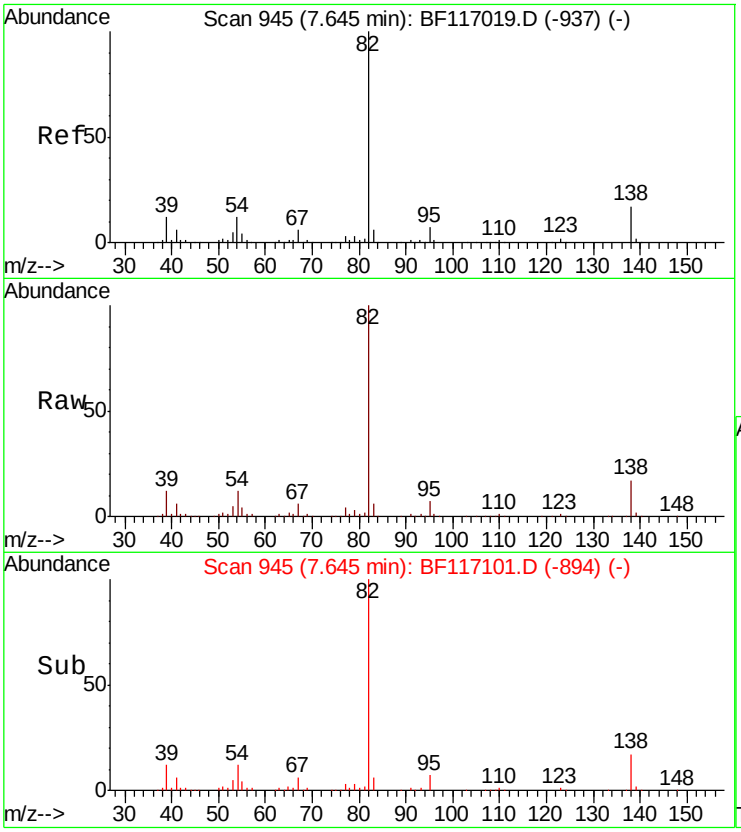


#24
Nitrobenzene
Concen: 47.946 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 77 Resp: 233604

Ion	Ratio	Lower	Upper
77	100		
123	47.8	33.5	50.3
65	13.3	10.5	15.7



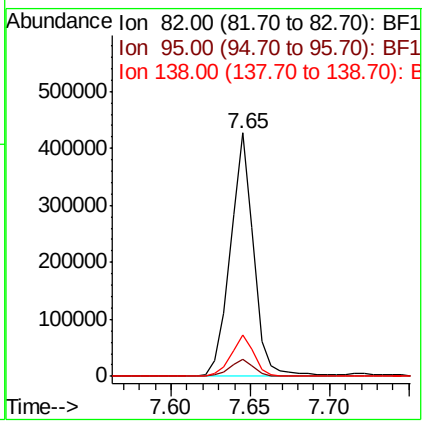


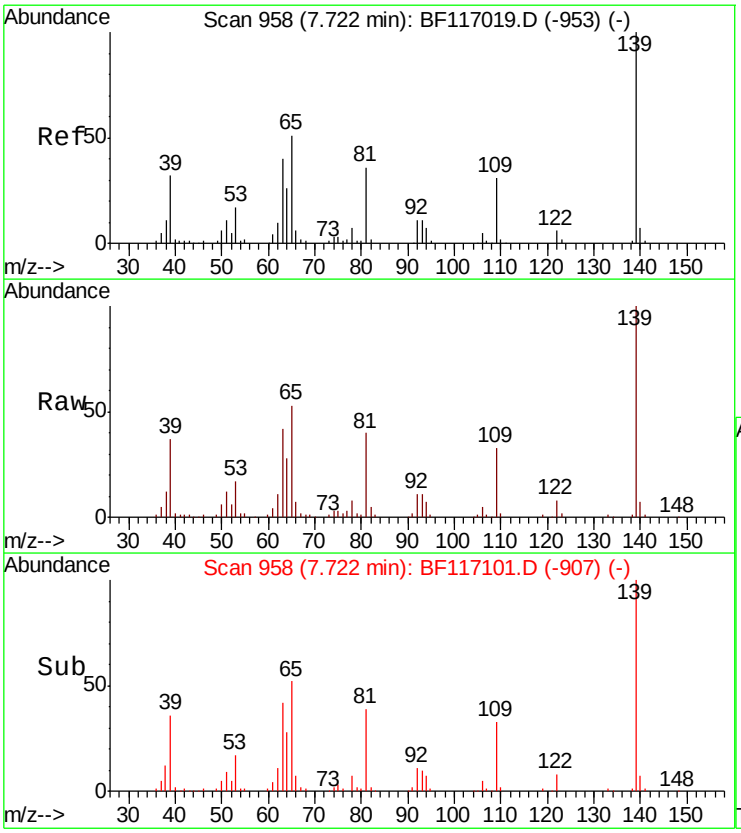
#25
Isophorone
Concen: 49.461 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 82 Resp: 432067

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	17.2	13.5	20.3

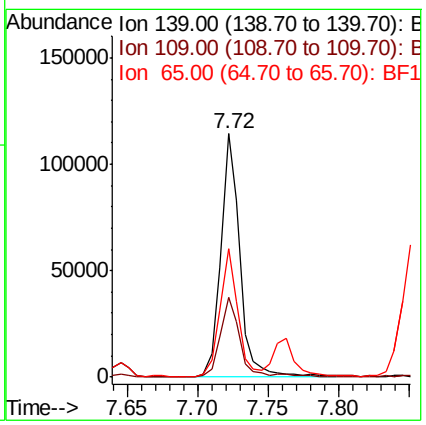


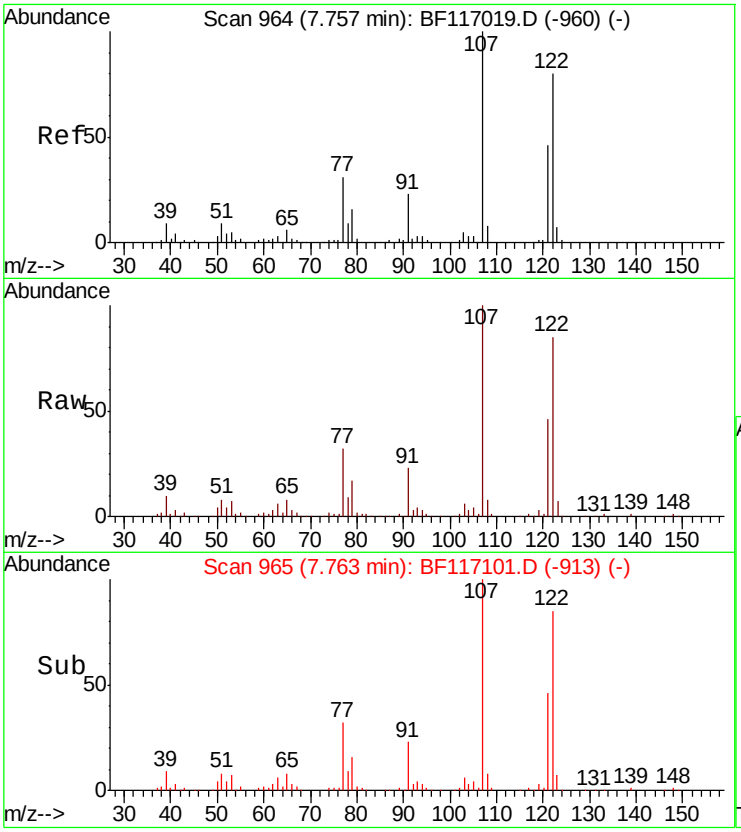


#26
2-Nitrophenol
Concen: 51.239 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:139 Resp: 107233

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.6	36.8
65	52.8	40.9	61.3



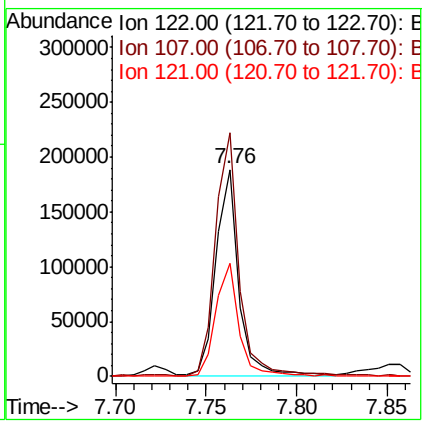


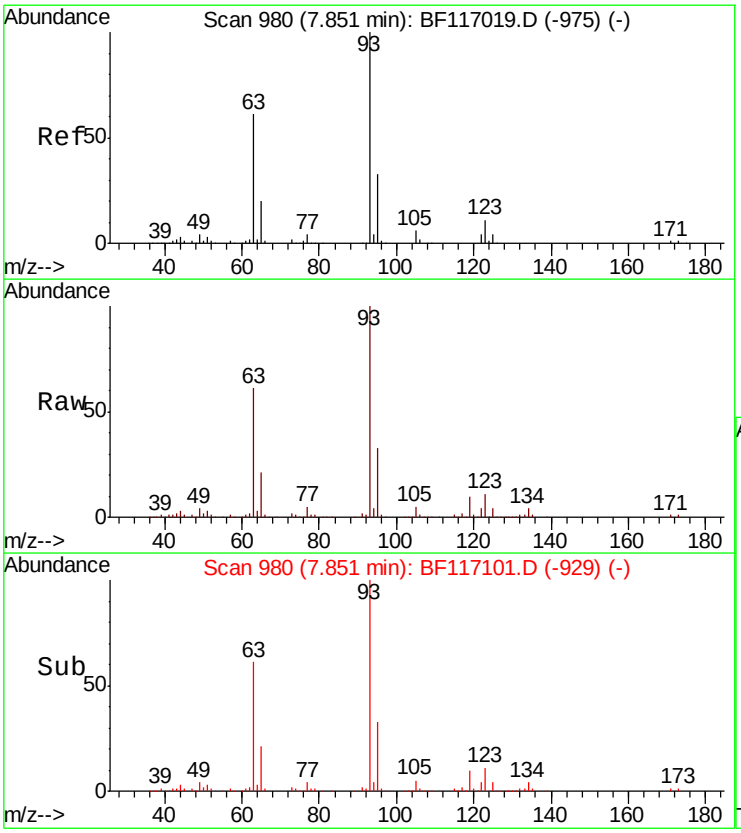
#27
2,4-Dimethylphenol
Concen: 49.761 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:122 Resp: 165144

Ion	Ratio	Lower	Upper
122	100		
107	117.9	98.9	148.3
121	54.7	45.3	67.9

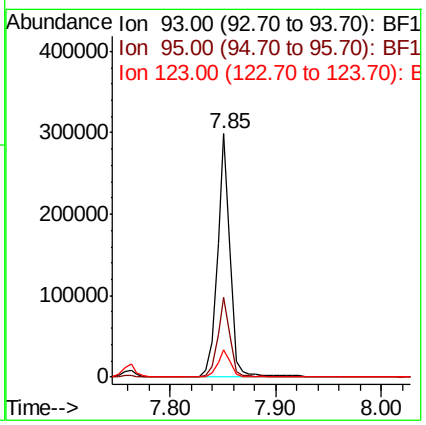


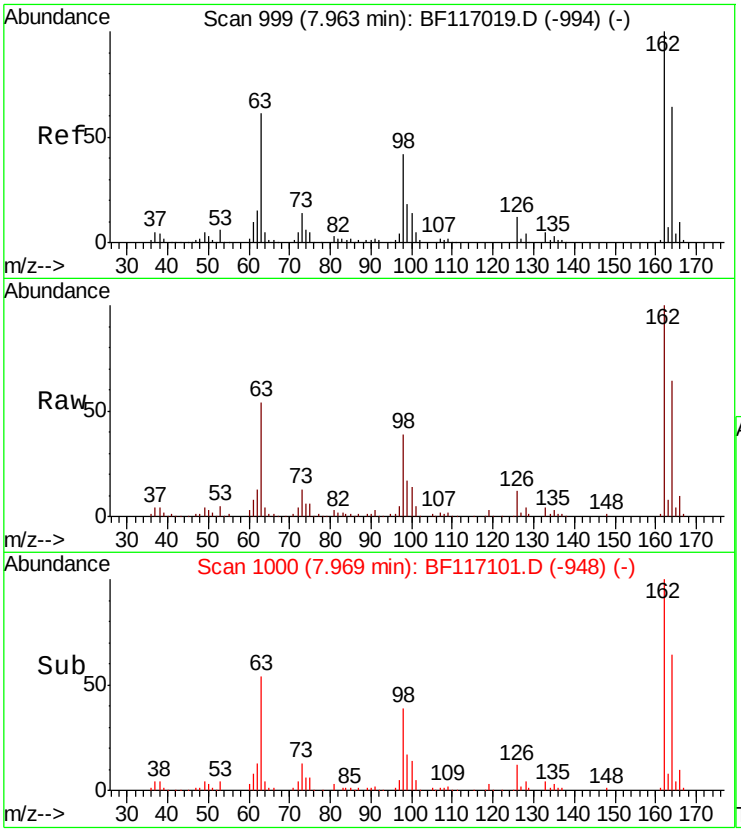


#28
bis(2-Chloroethoxy)methane
Concen: 47.439 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 93 Resp: 255317

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	11.4	9.0	13.6



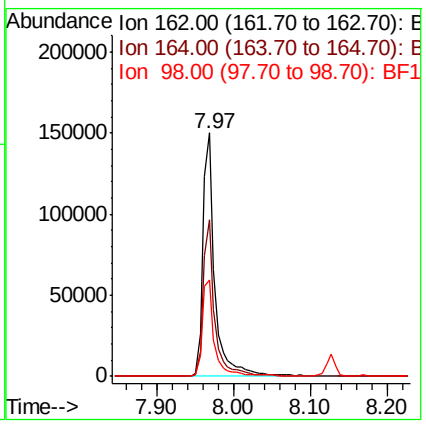


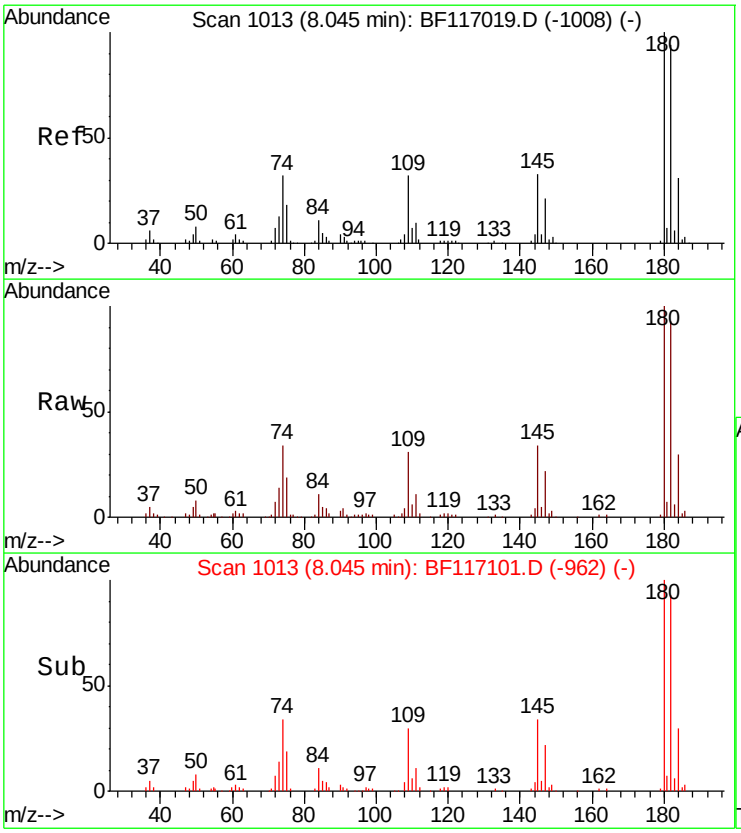
#29
2,4-Dichlorophenol
Concen: 46.594 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:162 Resp: 162028

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.8	83.8
98	39.4	22.1	62.1

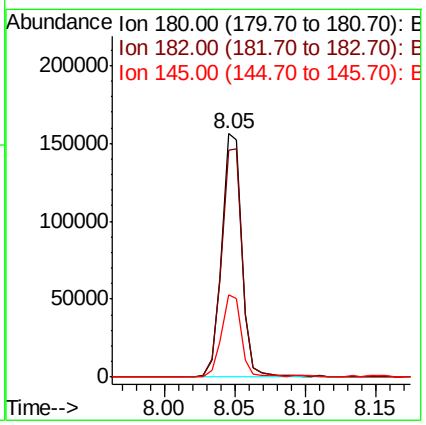


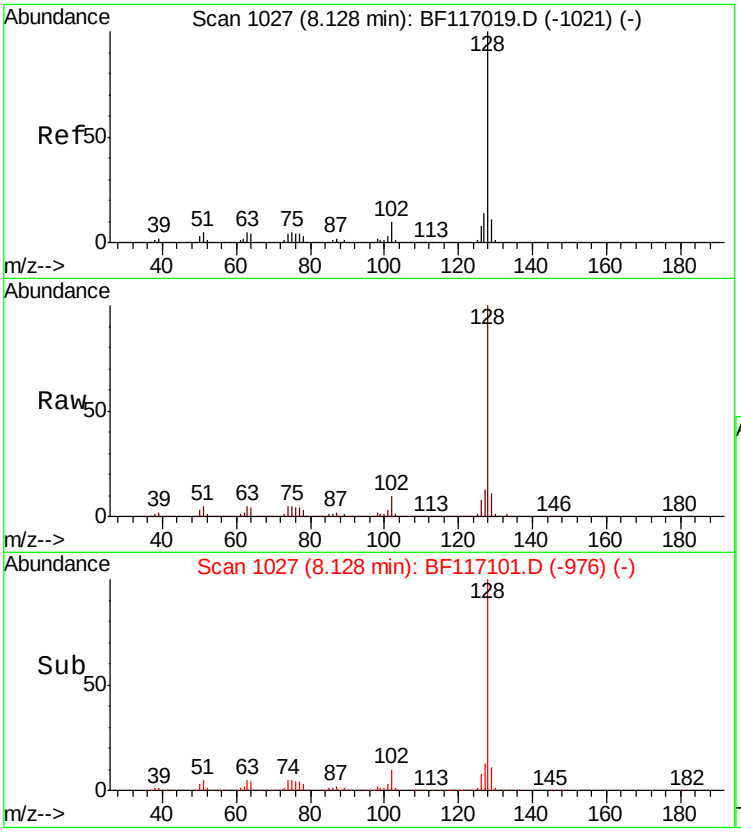


#30
1,2,4-Trichlorobenzene
Concen: 41.307 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:180 Resp: 155187

Ion	Ratio	Lower	Upper
180	100		
182	93.3	75.4	113.0
145	33.9	26.7	40.1



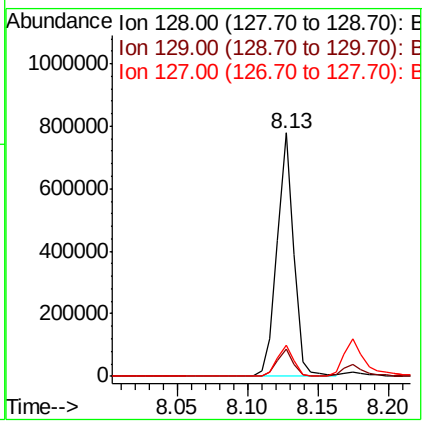


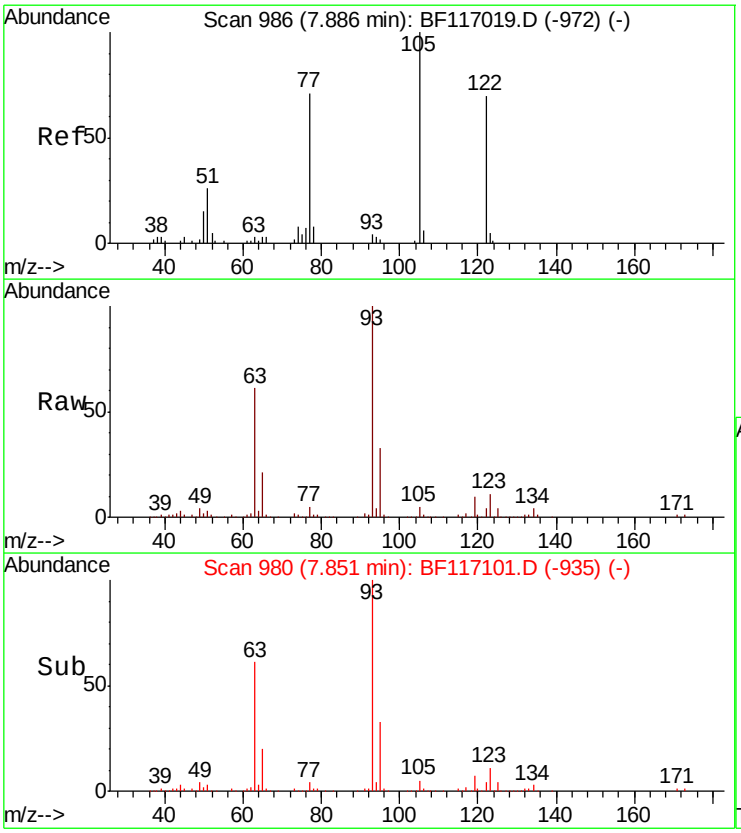
#31
Naphthalene
Concen: 51.771 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:128 Resp: 645448

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.0	10.8	16.2

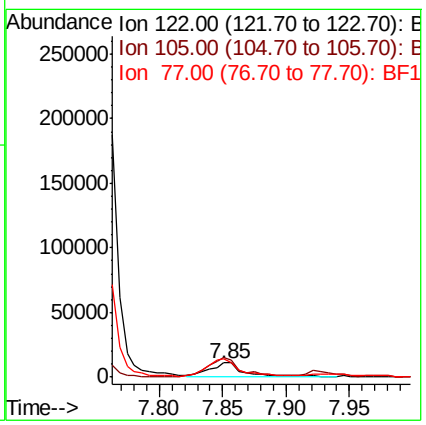


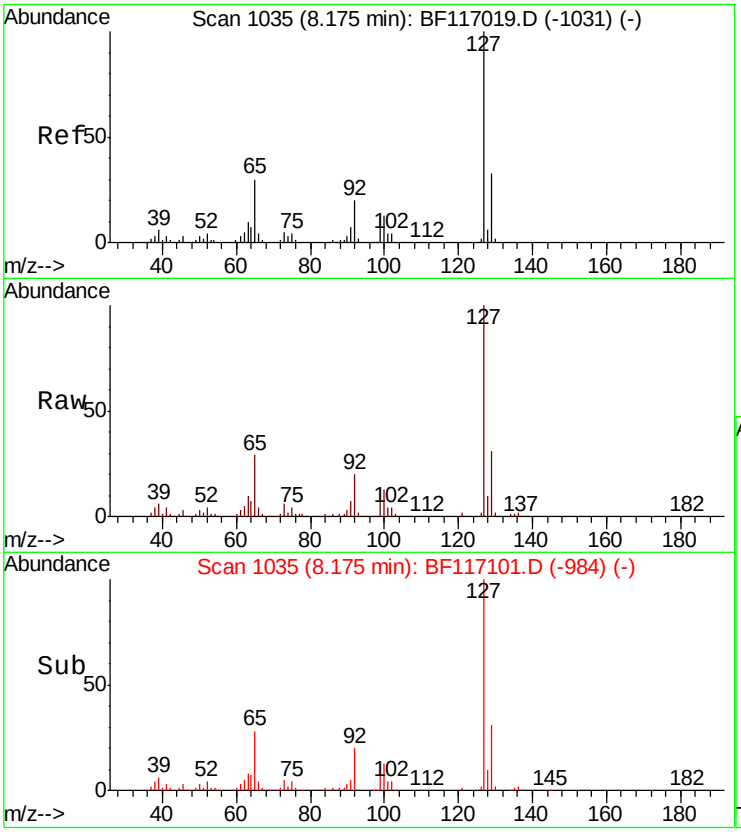


#32
Benzoic acid
Concen: 13.465 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:122 Resp: 19960

Ion	Ratio	Lower	Upper
122	100		
105	138.1	114.8	154.8
77	128.8	78.7	118.7#



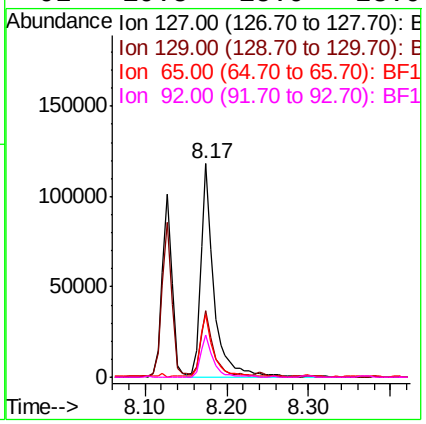


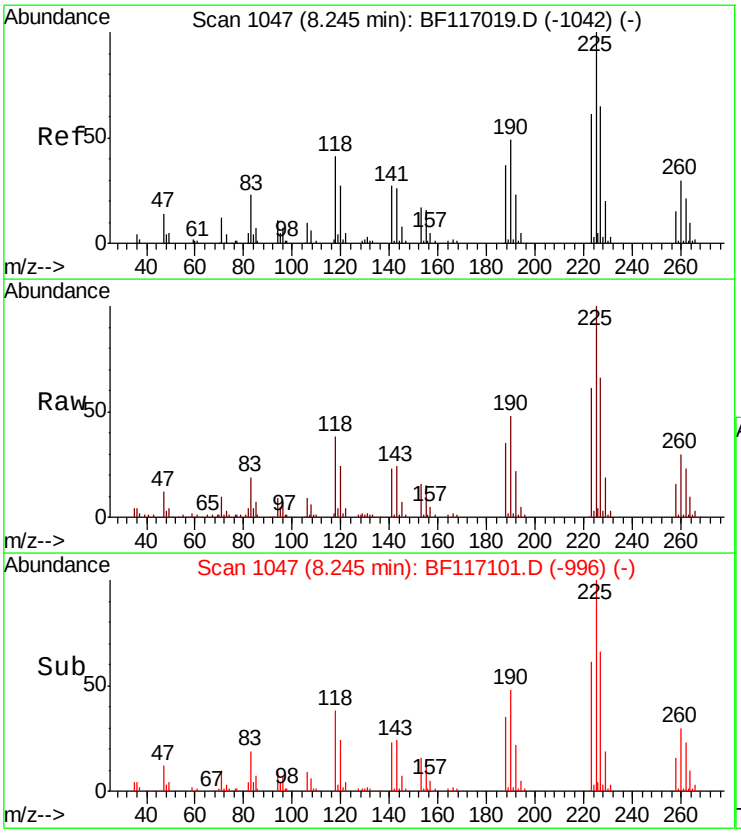
#33
4-Chloroaniline
Concen: 24.357 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:127 Resp: 134683

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.2	39.2
65	29.2	23.5	35.3
92	19.5	15.9	23.9

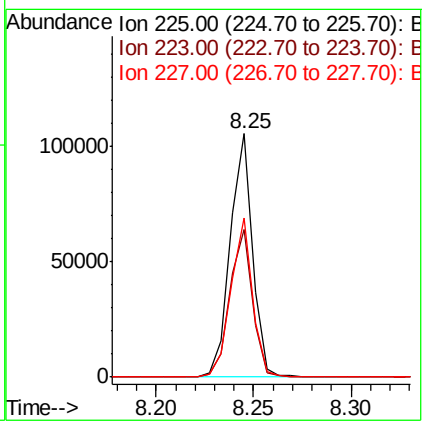


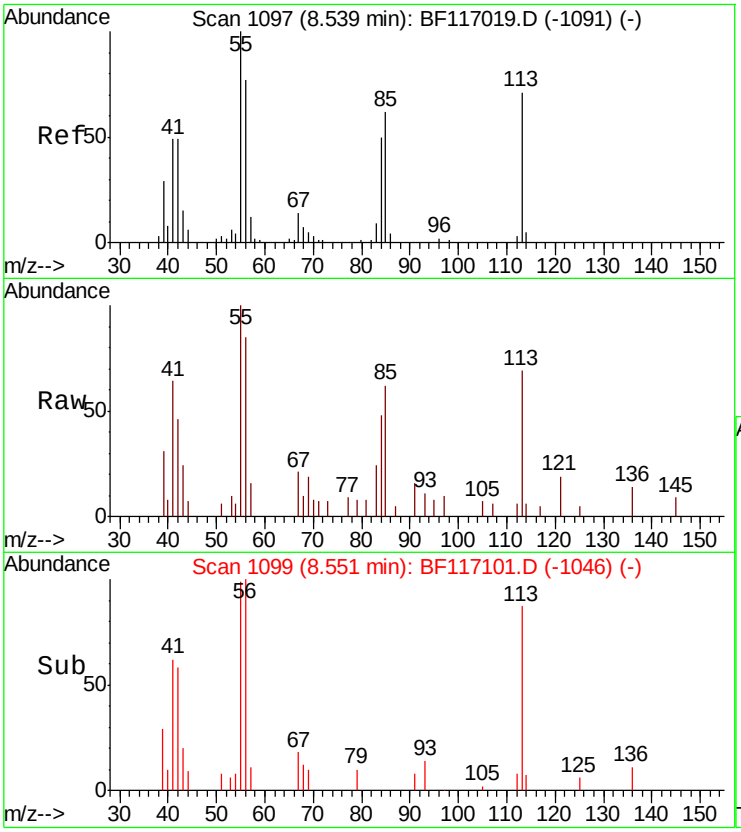


#34
Hexachlorobutadiene
Concen: 39.188 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:225 Resp: 83529

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.1	73.7
227	65.6	52.2	78.2



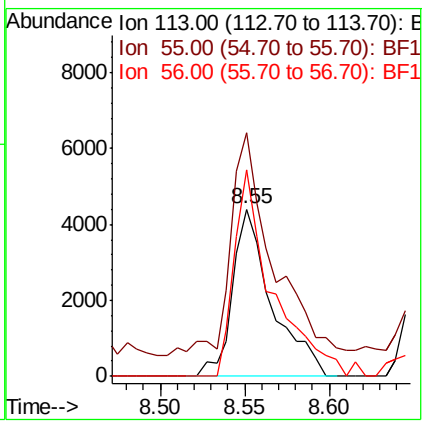


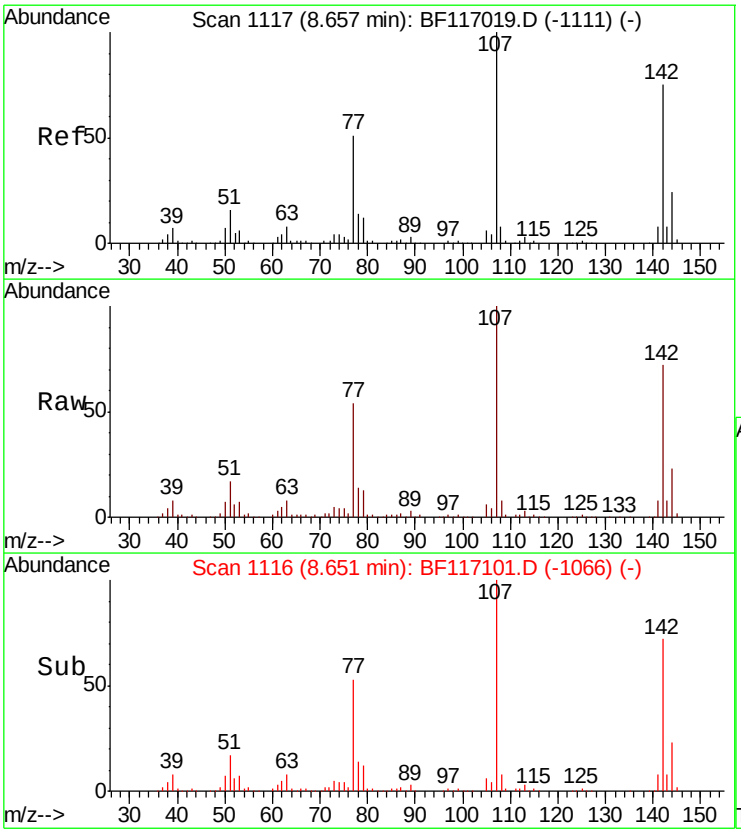
#35
Caprolactam
Concen: 6.031 ng
RT: 8.55 min Scan# 1099
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:113 Resp: 7099

Ion	Ratio	Lower	Upper
113	100		
55	145.8	120.6	160.6
56	123.5	88.8	128.8

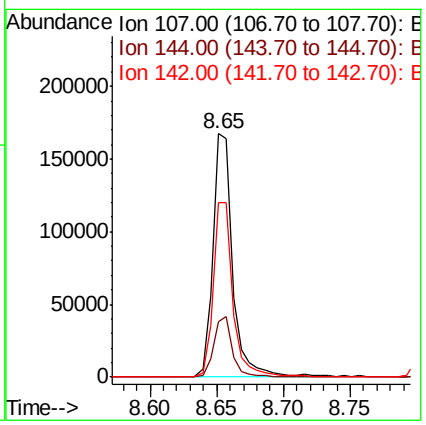


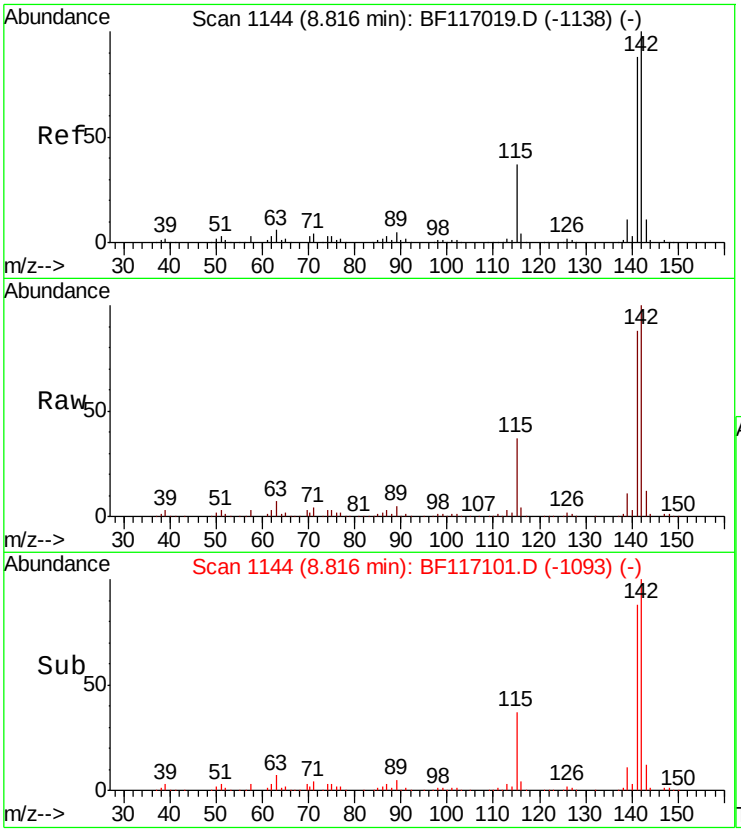


#36
4-Chloro-3-methylphenol
Concen: 43.493 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:107 Resp: 176353

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.2	28.8
142	71.8	59.6	89.4



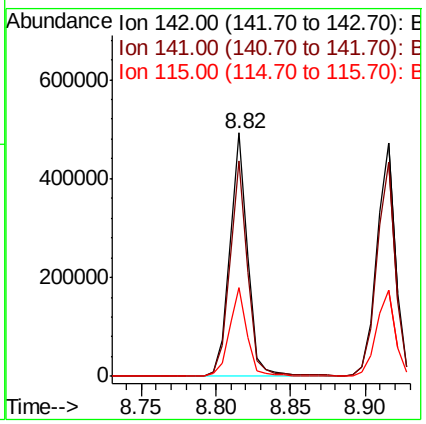


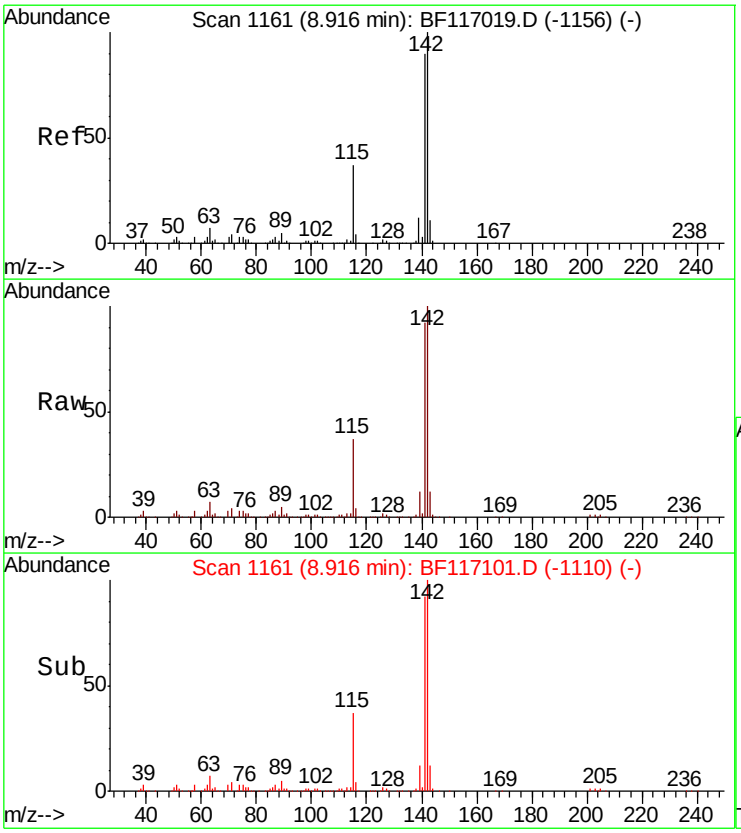
#37
2-Methylnaphthalene
Concen: 50.237 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:142 Resp: 421760

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.7	106.1
115	36.6	29.4	44.0

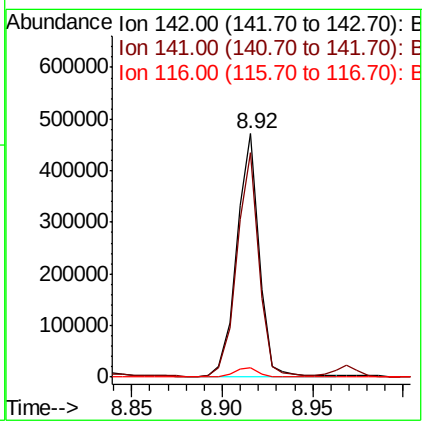


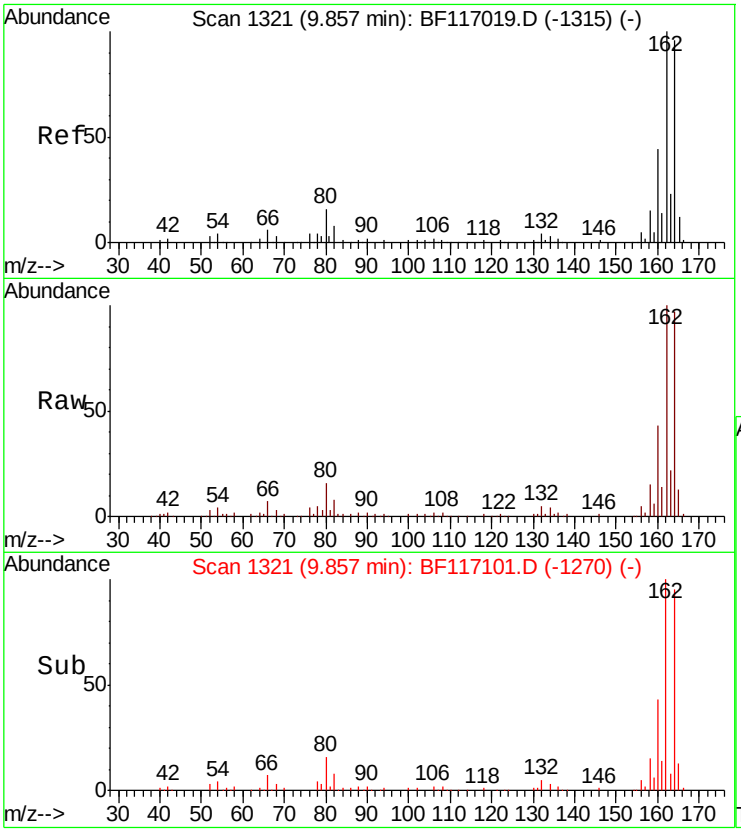


#38
1-Methylnaphthalene
Concen: 50.834 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:142 Resp: 399706

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.9	107.9
116	3.8	3.2	4.8



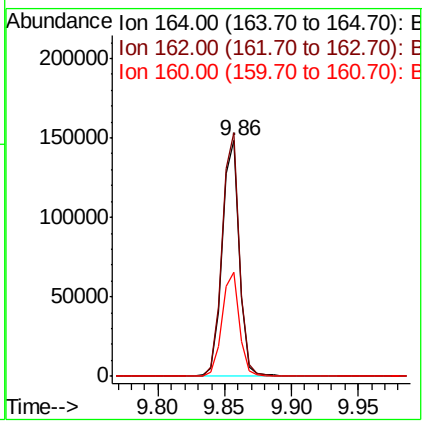


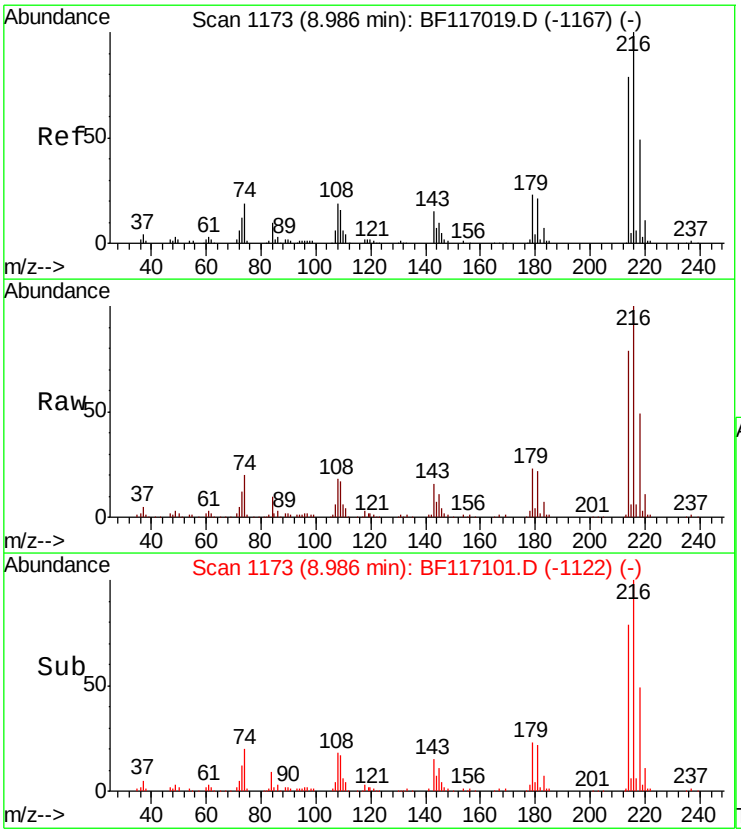
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:164 Resp: 135225

Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.4	125.2
160	44.0	36.4	54.6

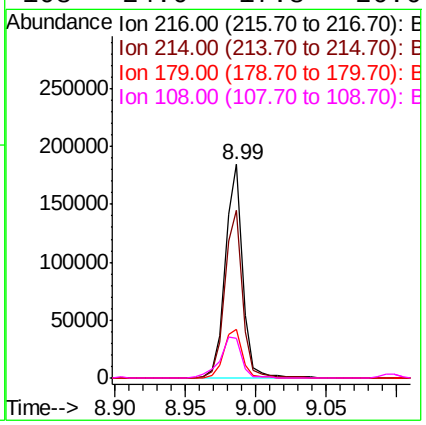


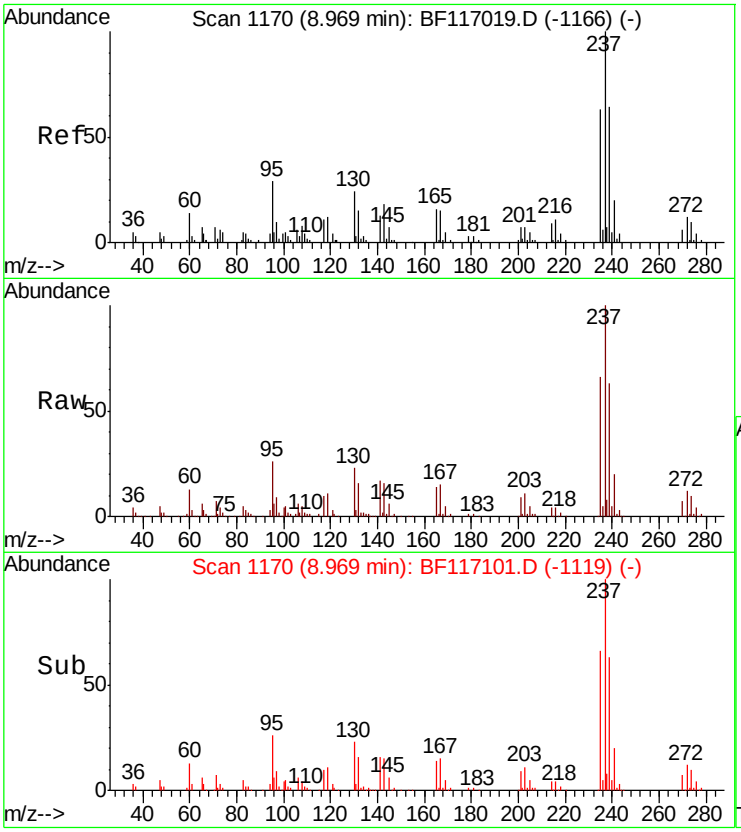


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.100 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:216 Resp: 157483

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.6	95.4
179	24.4	18.3	27.5
108	24.0	17.8	26.6



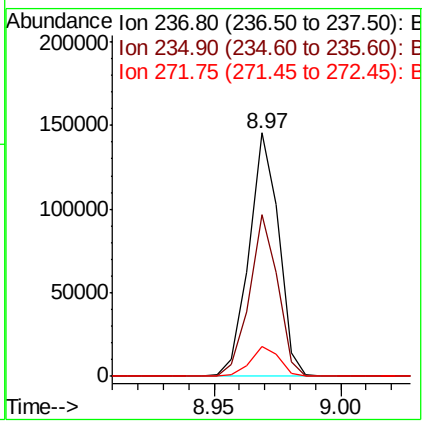


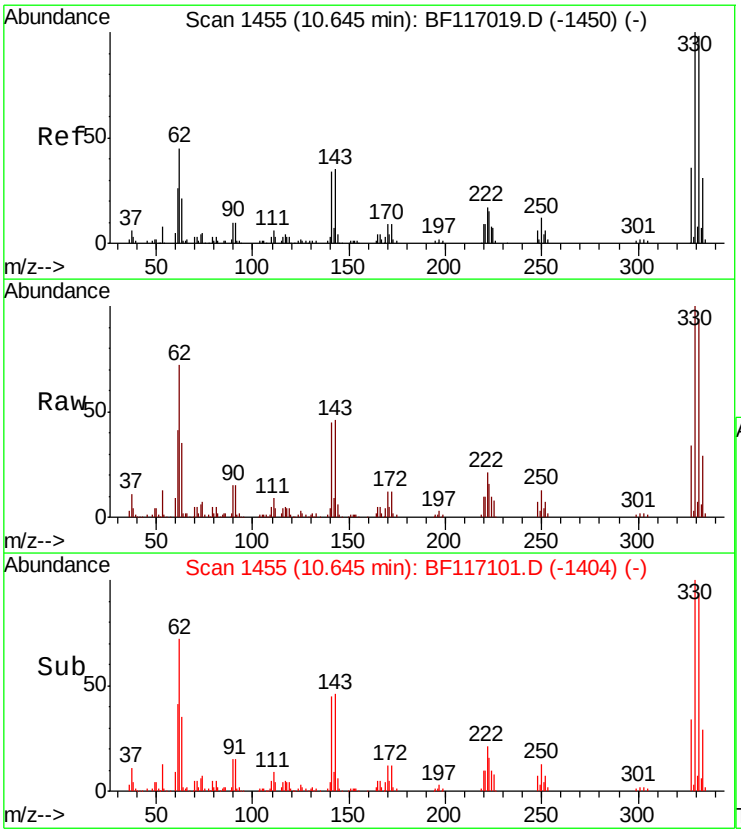
#41
Hexachlorocyclopentadiene
Concen: 77.598 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:237 Resp: 119368

Ion	Ratio	Lower	Upper
237	100		
235	66.2	43.2	83.2
272	12.4	0.0	31.9

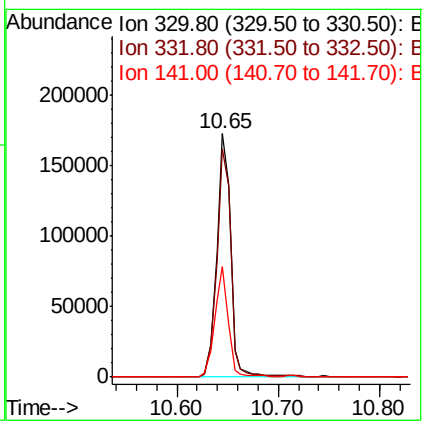


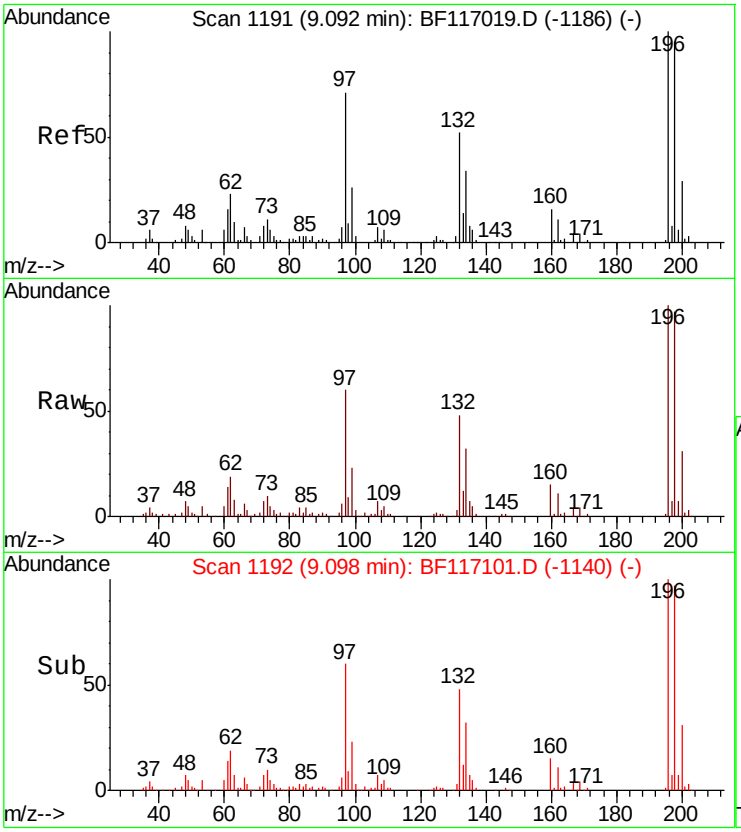


#42
2,4,6-Tribromophenol
Concen: 145.432 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:330 Resp: 164363

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.0	117.0
141	44.0	35.8	53.6



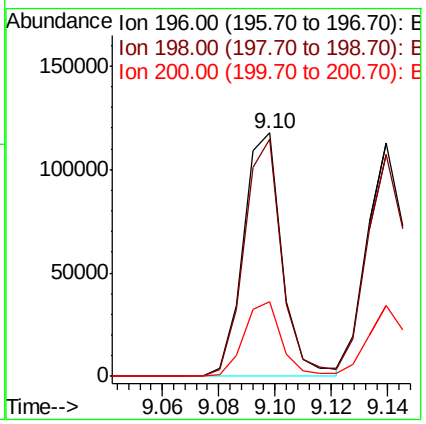


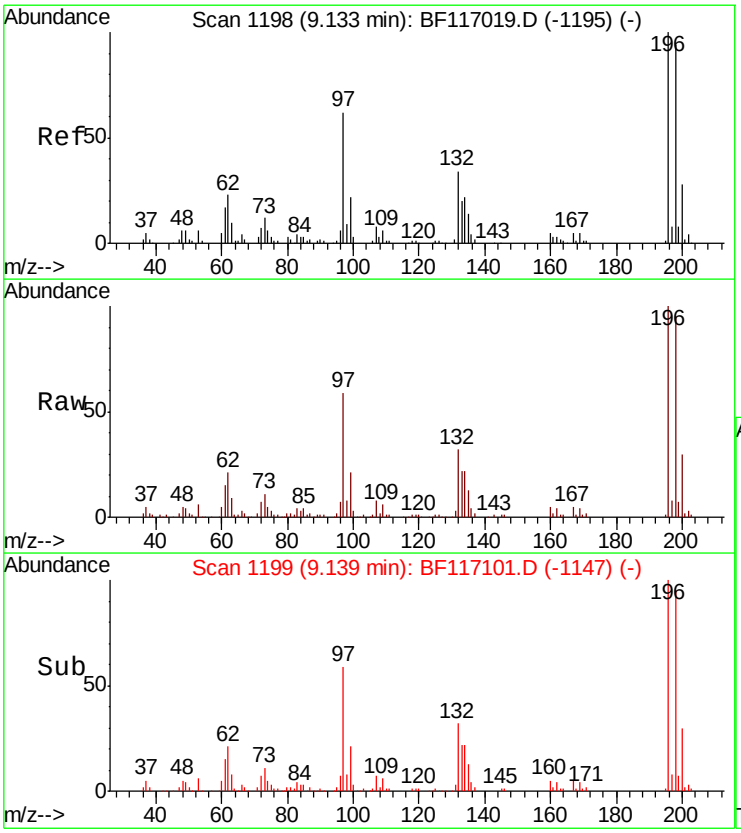
#43
2,4,6-Trichlorophenol
Concen: 47.150 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:196 Resp: 111730

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.7	113.5
200	30.6	23.3	34.9

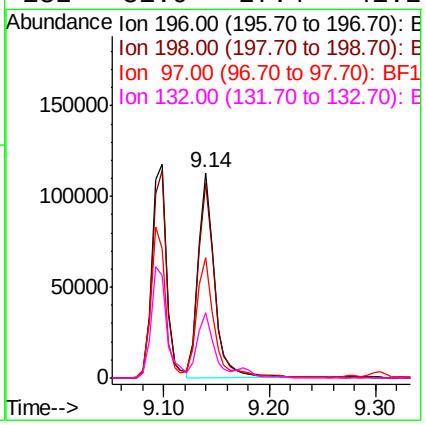


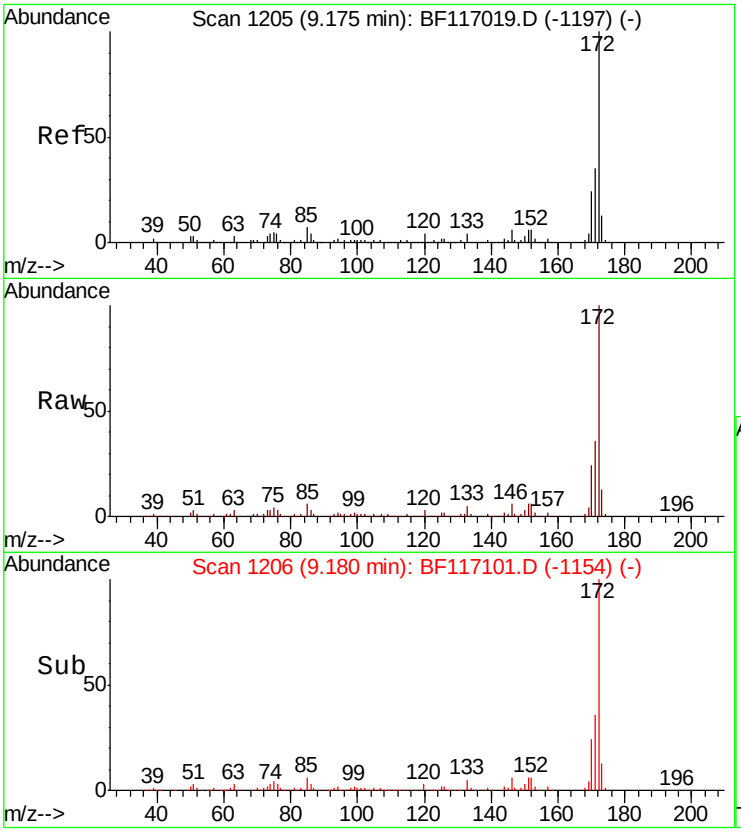


#44
2,4,5-Trichlorophenol
Concen: 47.436 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:196 Resp: 120098

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.6	112.0
97	58.9	49.5	74.3
132	31.9	27.4	41.2



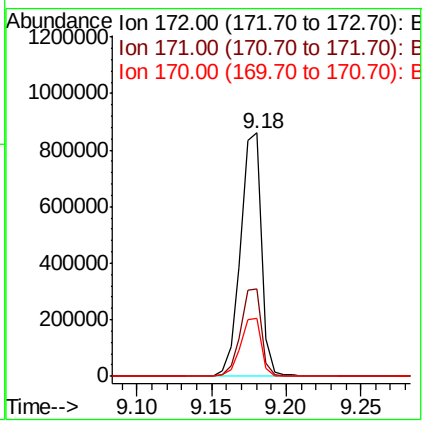


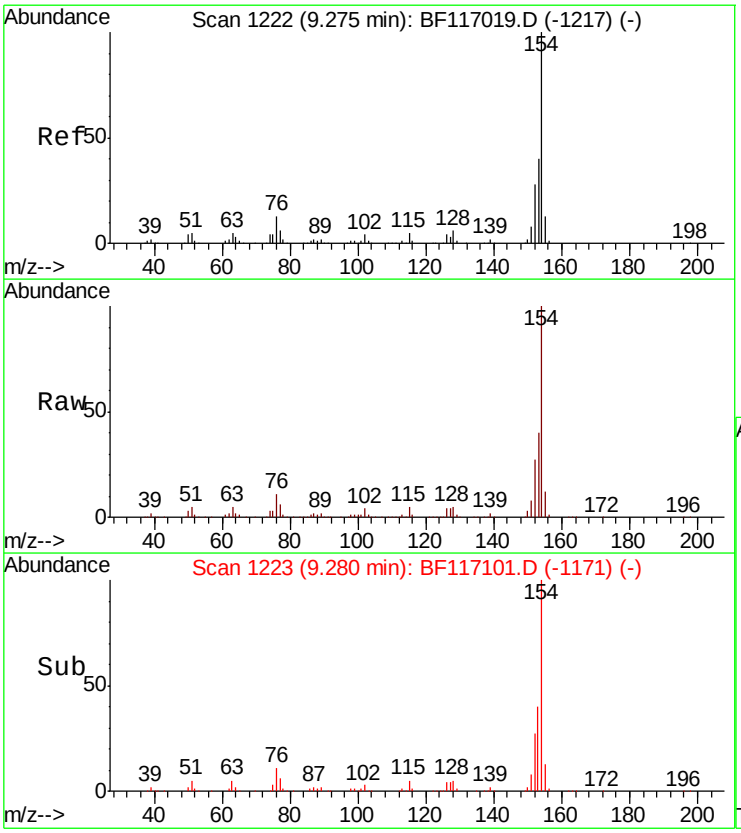
#45
2-Fluorobiphenyl
Concen: 96.818 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:172 Resp: 837324

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.2	42.2
170	23.9	18.9	28.3

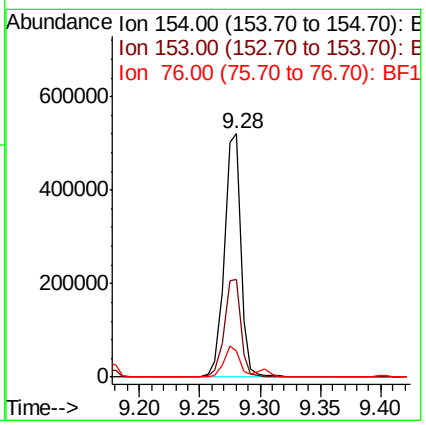


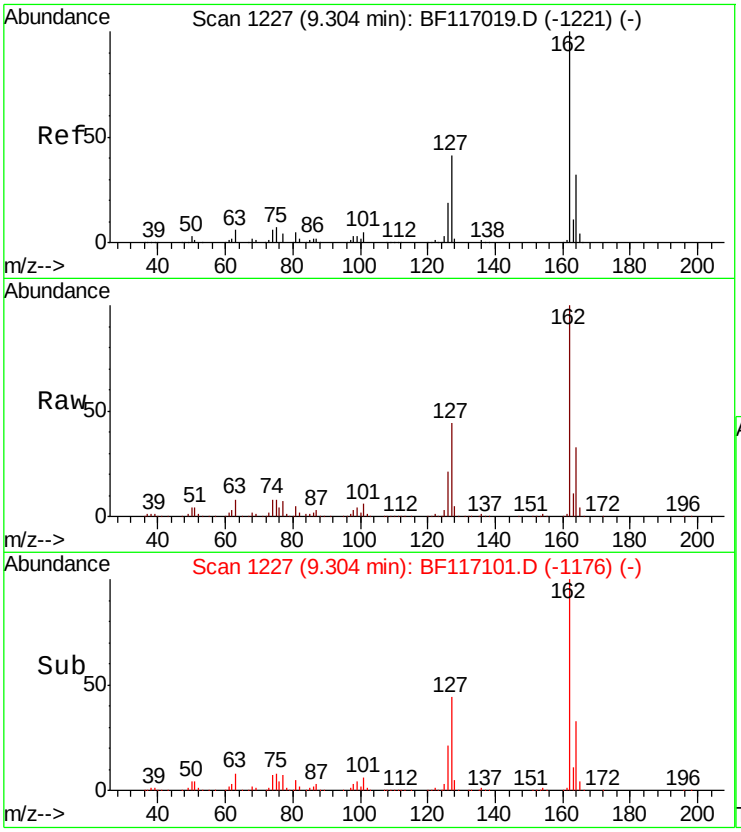


#46
1,1'-Biphenyl
Concen: 46.670 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:154 Resp: 495035

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.0	60.0
76	10.9	0.0	32.7



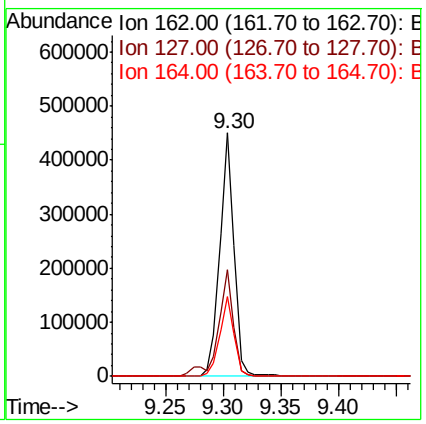


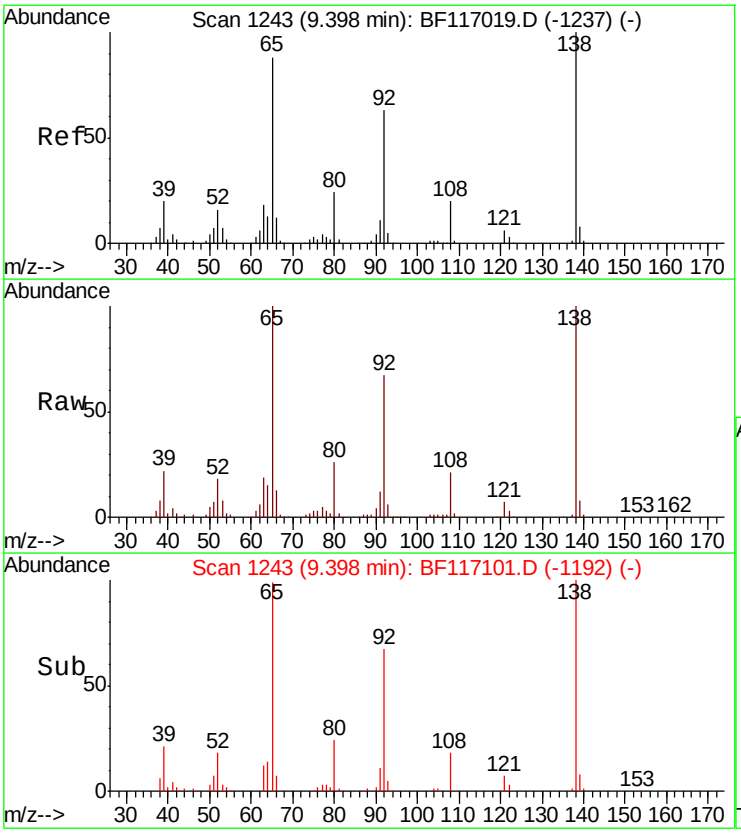
#47
2-Chloronaphthalene
Concen: 46.516 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:162 Resp: 389395

Ion	Ratio	Lower	Upper
162	100		
127	43.9	34.1	51.1
164	32.6	25.9	38.9

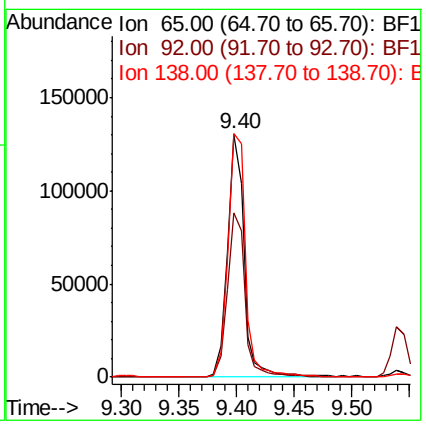


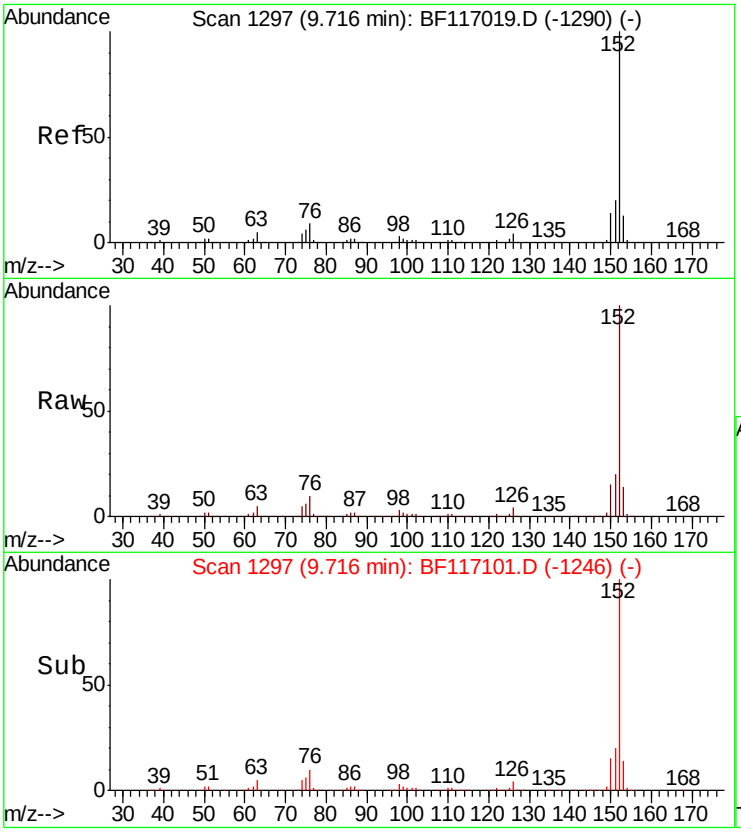


#48
2-Nitroaniline
Concen: 48.488 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion: 65 Resp: 130193

Ion	Ratio	Lower	Upper
65	100		
92	67.5	57.5	86.3
138	100.3	90.6	136.0



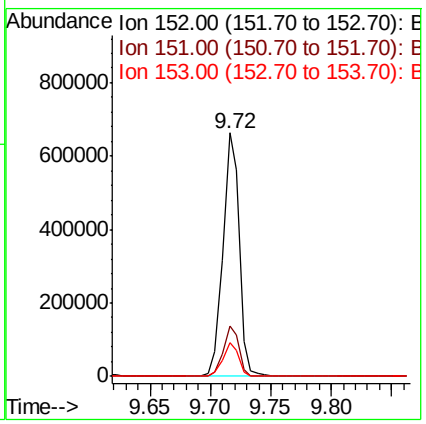


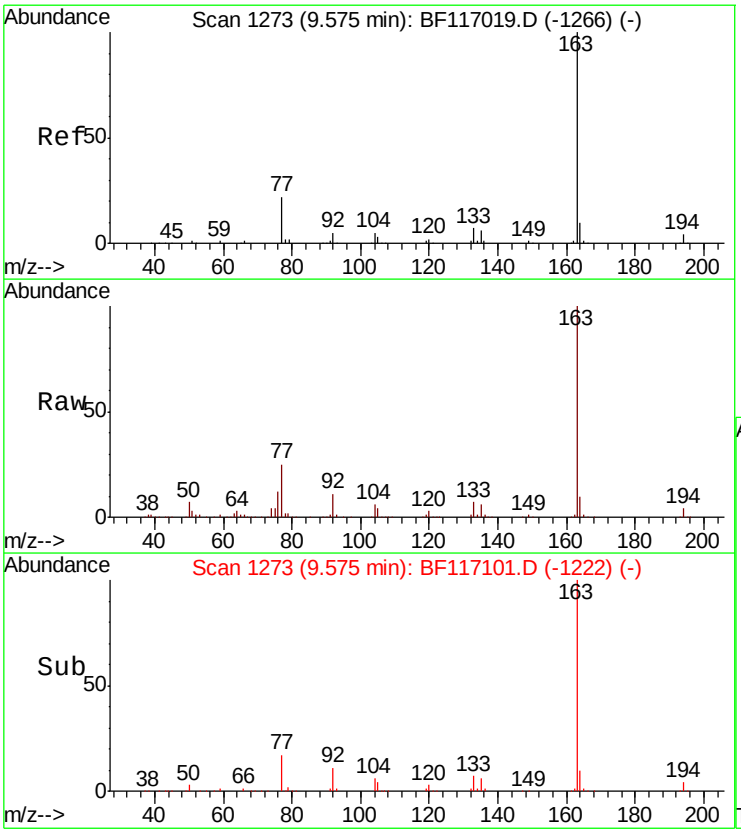
#49
Acenaphthylene
Concen: 49.334 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:152 Resp: 618679

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.2
153	13.7	10.2	15.4

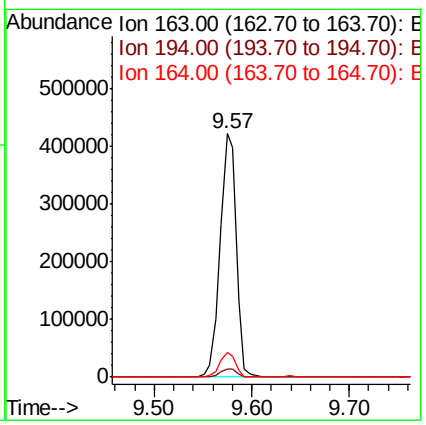


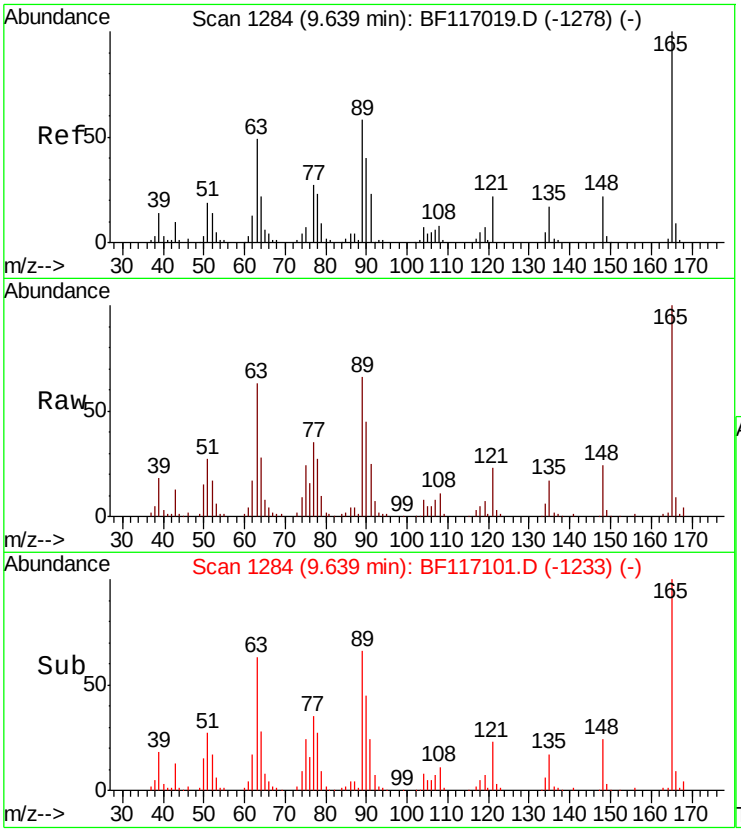


#50
Dimethylphthalate
Concen: 50.710 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:163 Resp: 485527

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	10.3	8.2	12.4



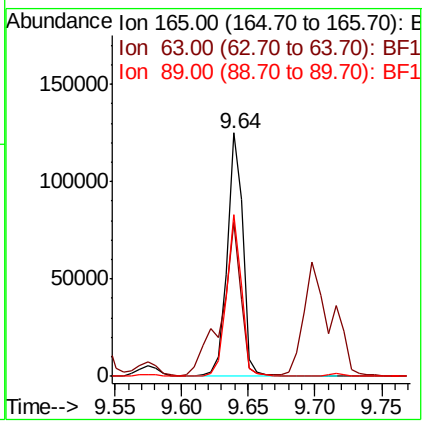


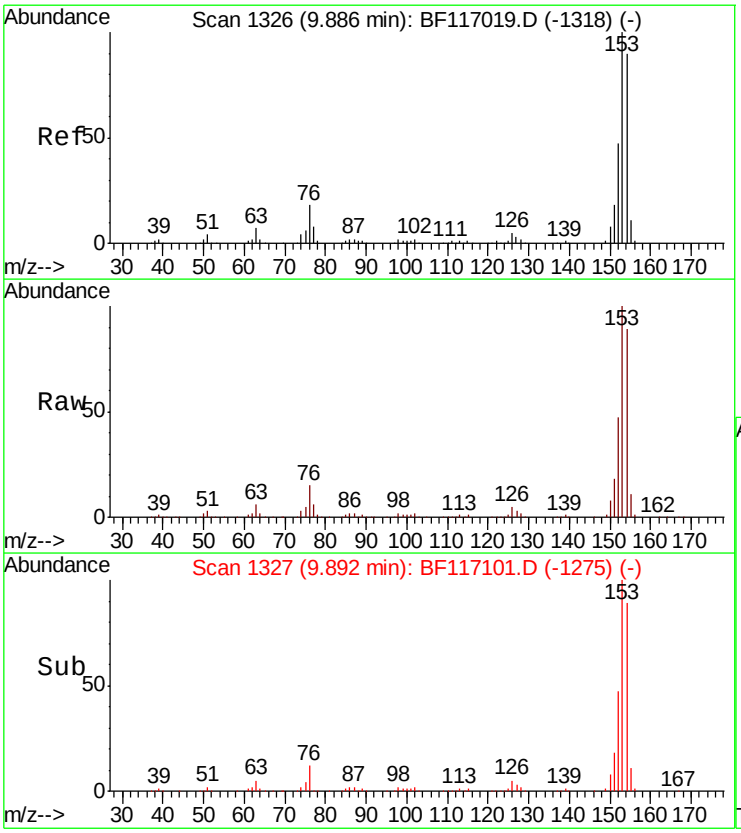
#51
2,6-Dinitrotoluene
Concen: 53.470 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:165 Resp: 104268

Ion	Ratio	Lower	Upper
165	100		
63	63.4	41.8	62.8#
89	66.5	46.5	69.7

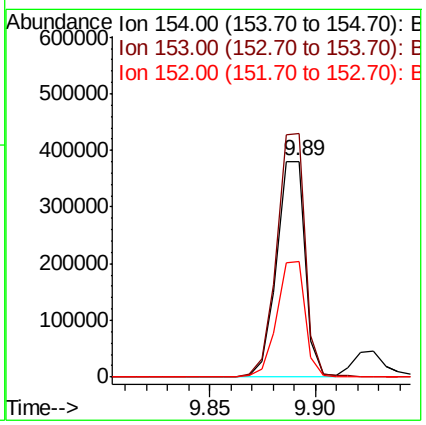


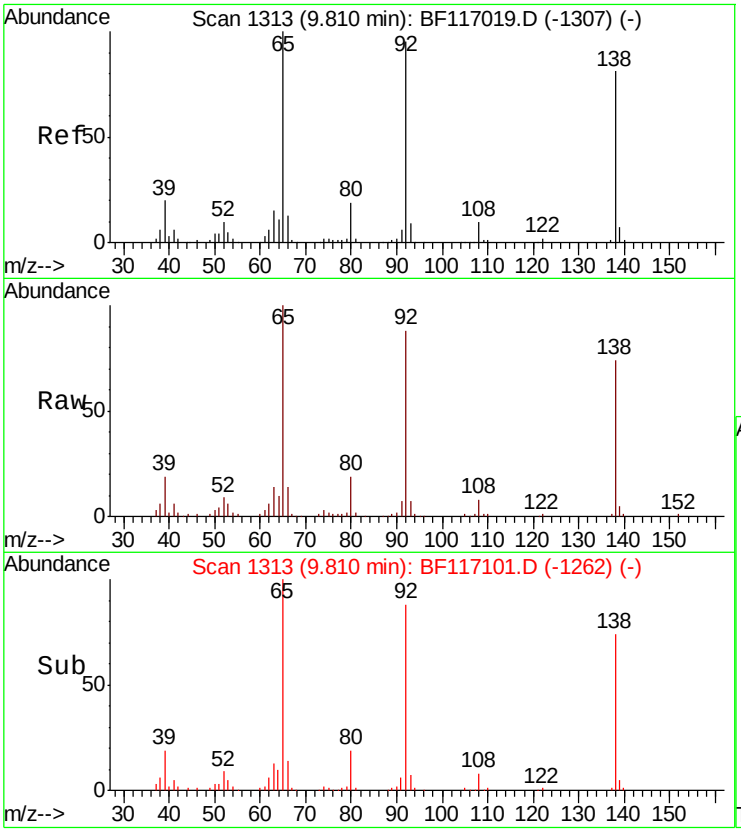


#52
Acenaphthene
Concen: 48.363 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:154 Resp: 359523

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.0	133.6
152	53.4	41.9	62.9



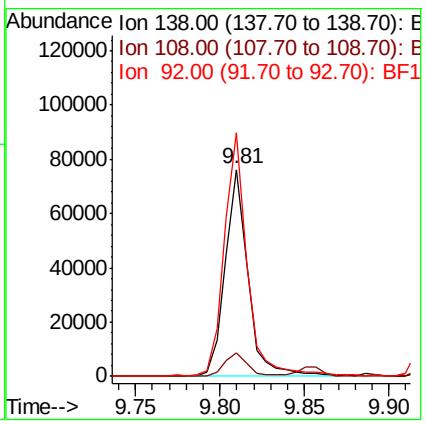


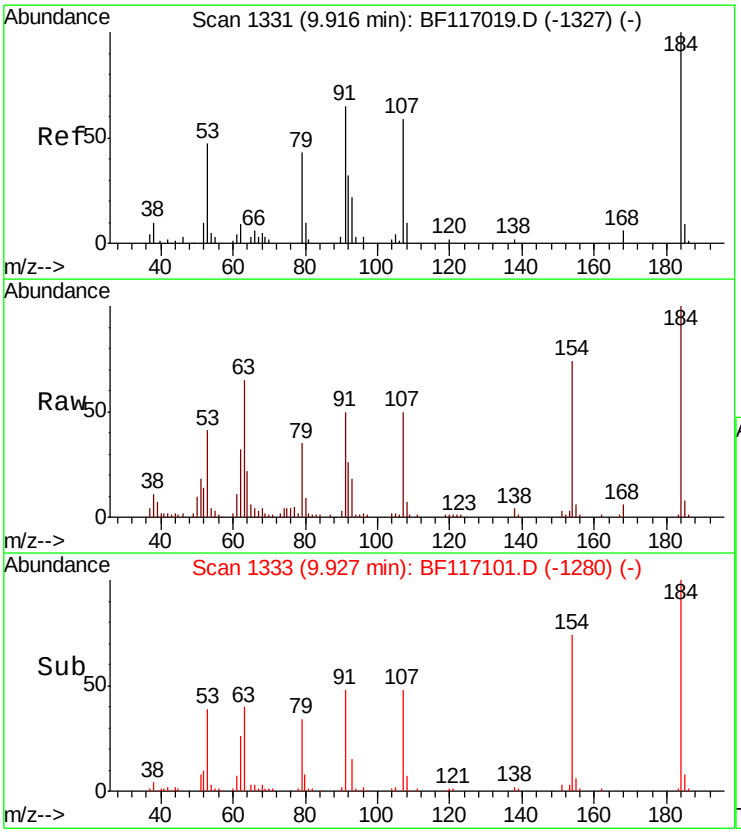
#53
3-Nitroaniline
Concen: 29.120 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:138 Resp: 71645

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.5	14.3
92	117.9	94.1	141.1

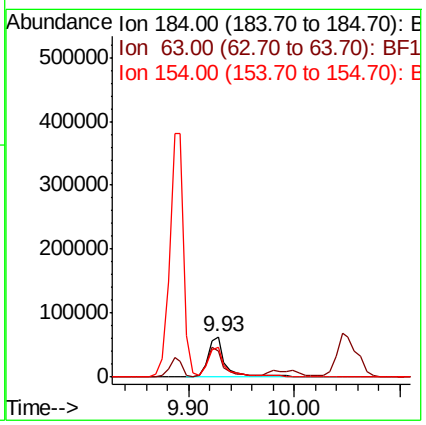


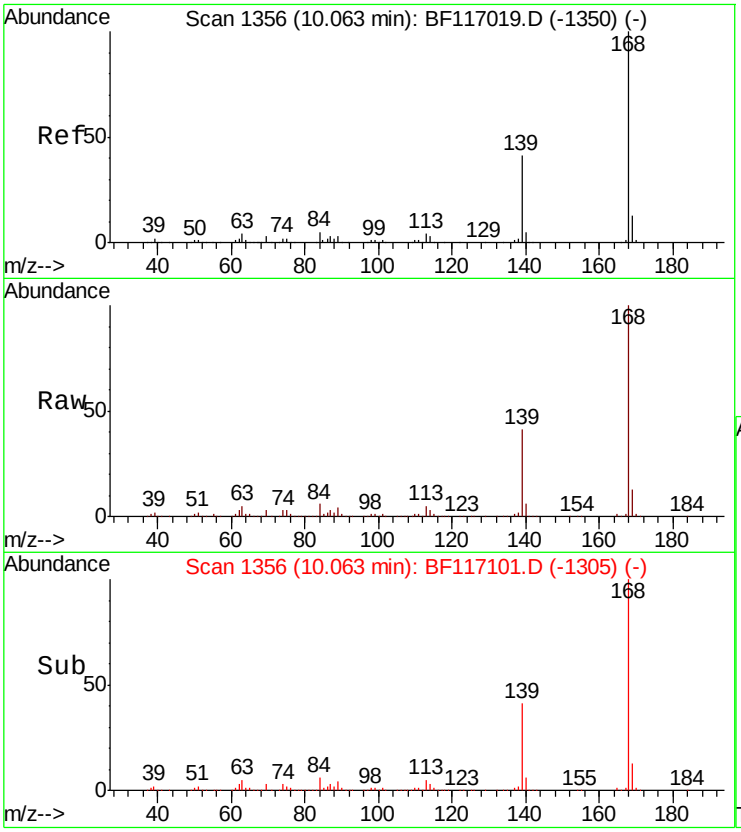


#54
2,4-Dinitrophenol
Concen: 87.883 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:184 Resp: 74858

Ion	Ratio	Lower	Upper
184	100		
63	65.3	63.8	95.6
154	73.5	60.4	90.6



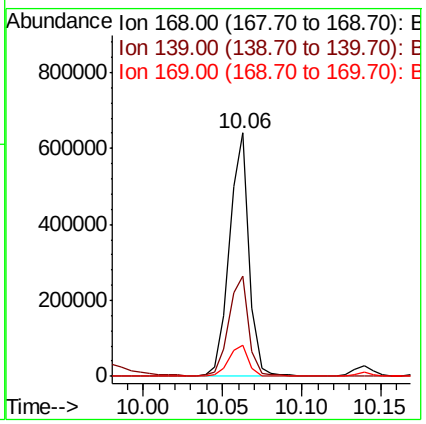


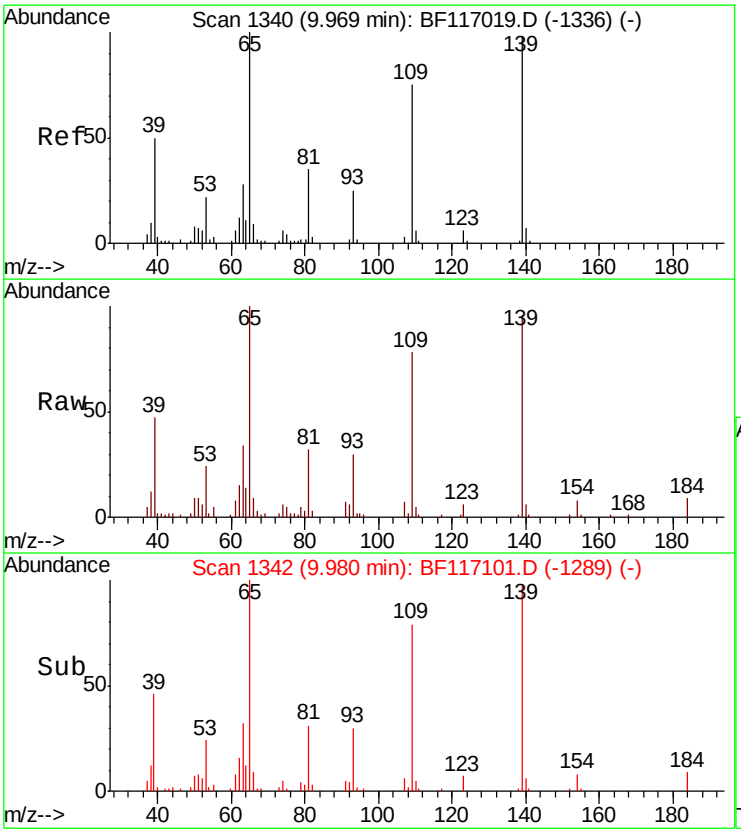
#55
Dibenzofuran
Concen: 50.034 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:168 Resp: 548783

Ion	Ratio	Lower	Upper
168	100		
139	41.3	32.8	49.2
169	13.0	10.5	15.7

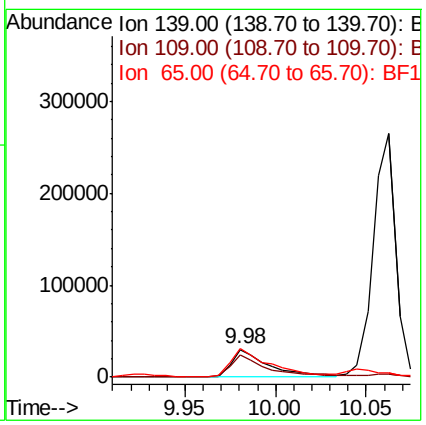


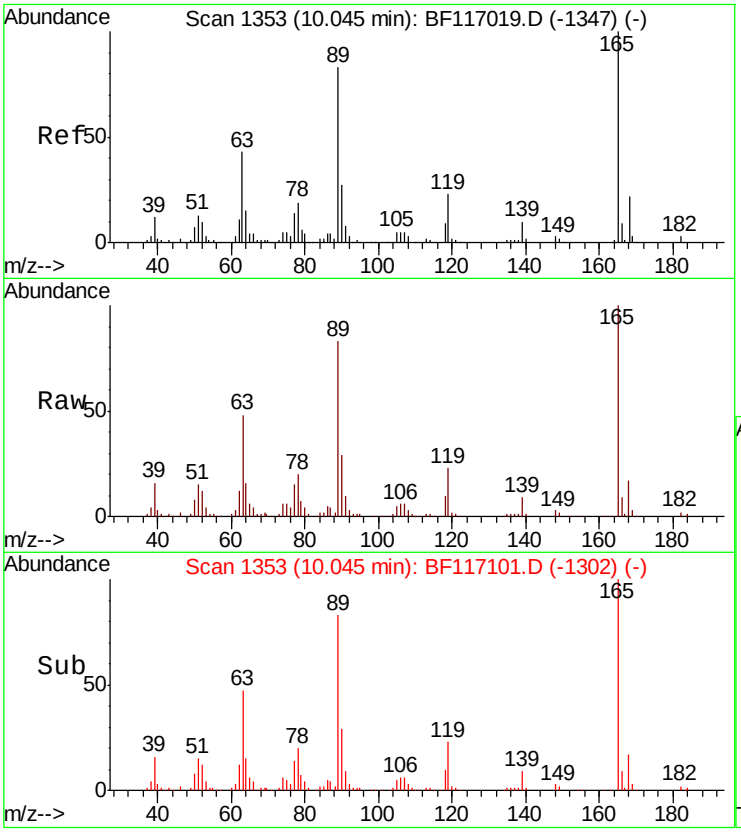


#56
4-Nitrophenol
Concen: 26.831 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:139 Resp: 42785

Ion	Ratio	Lower	Upper
139	100		
109	81.0	56.4	96.4
65	104.4	82.5	122.5



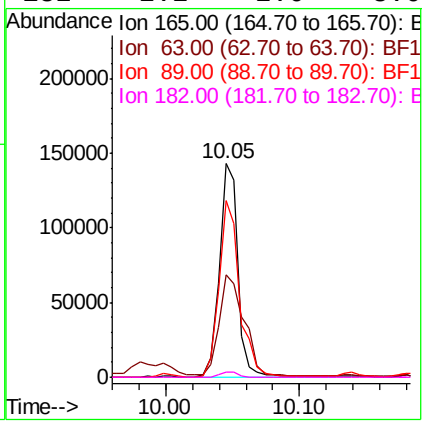


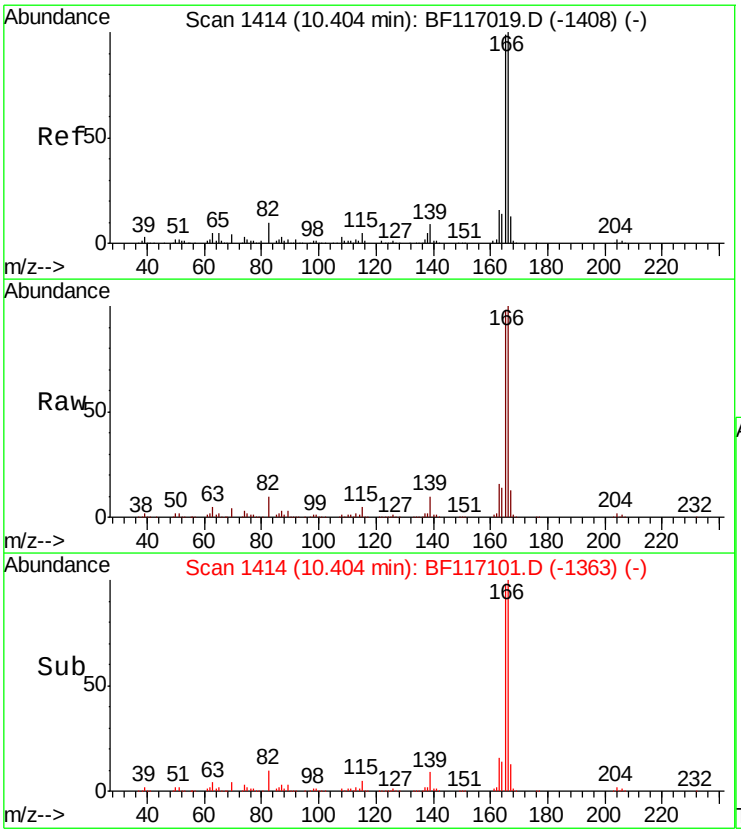
#57
2,4-Dinitrotoluene
Concen: 55.802 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:165 Resp: 141250

Ion	Ratio	Lower	Upper
165	100		
63	48.0	35.0	52.4
89	82.5	66.1	99.1
182	2.2	2.0	3.0

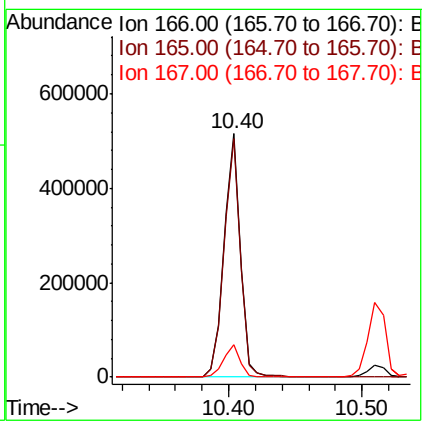


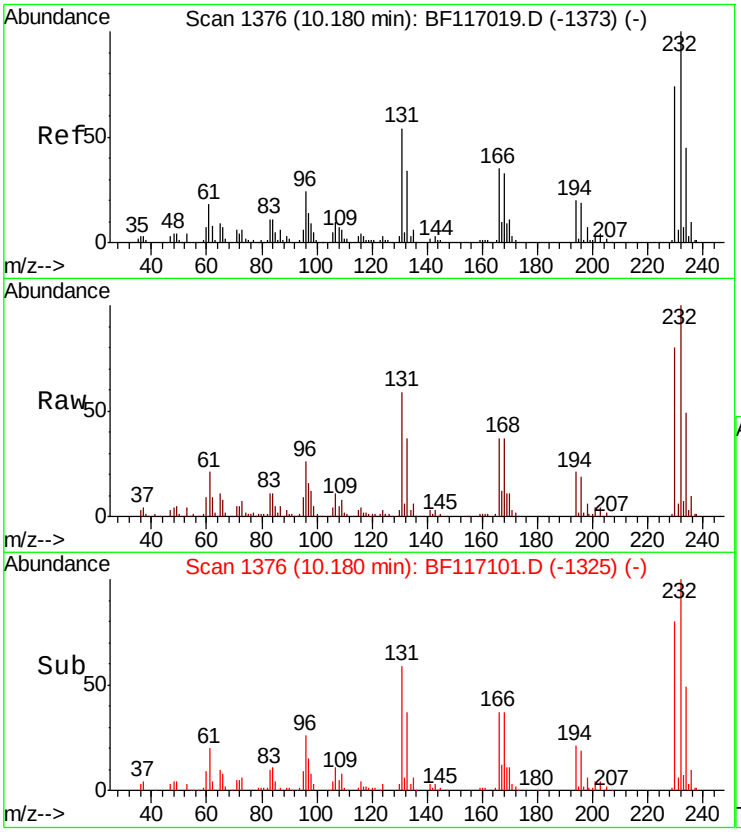


#58
Fluorene
Concen: 50.755 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:166 Resp: 448432

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.9	118.3
167	13.3	10.6	15.8



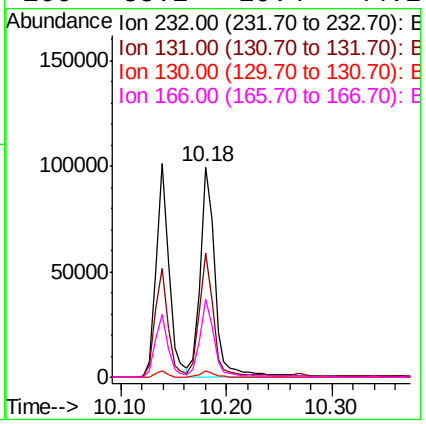


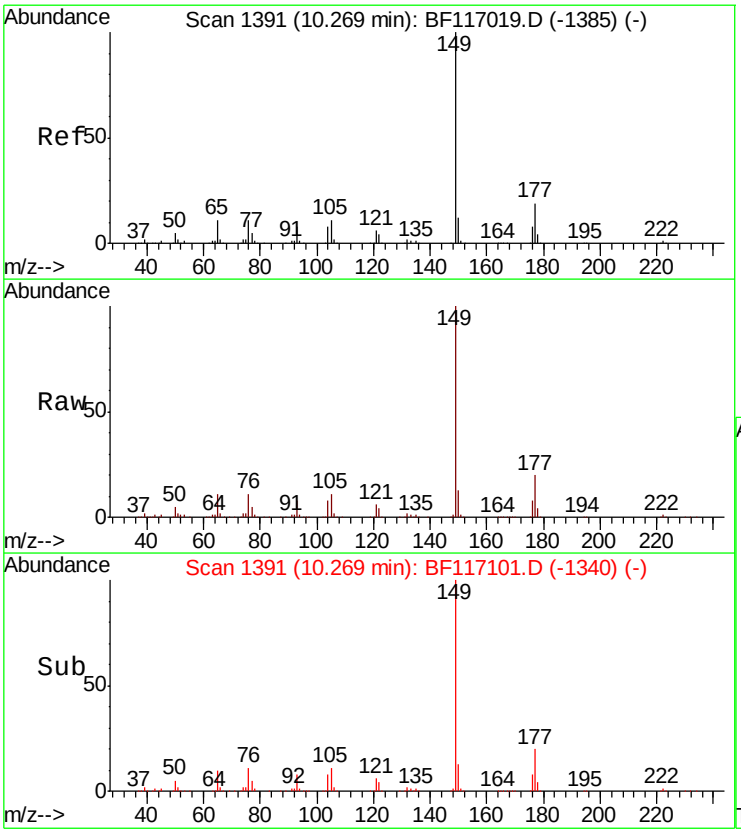
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.390 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:232 Resp: 95691

Ion	Ratio	Lower	Upper
232	100		
131	55.4	45.3	67.9
130	2.9	1.8	2.8#
166	35.2	29.4	44.2

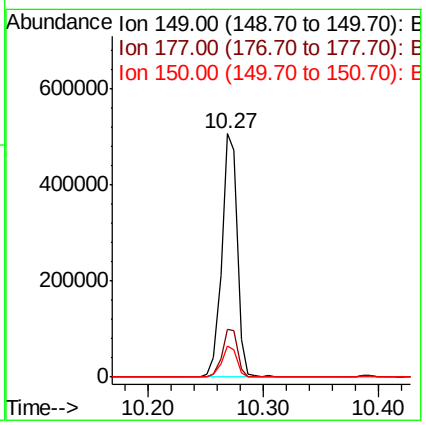


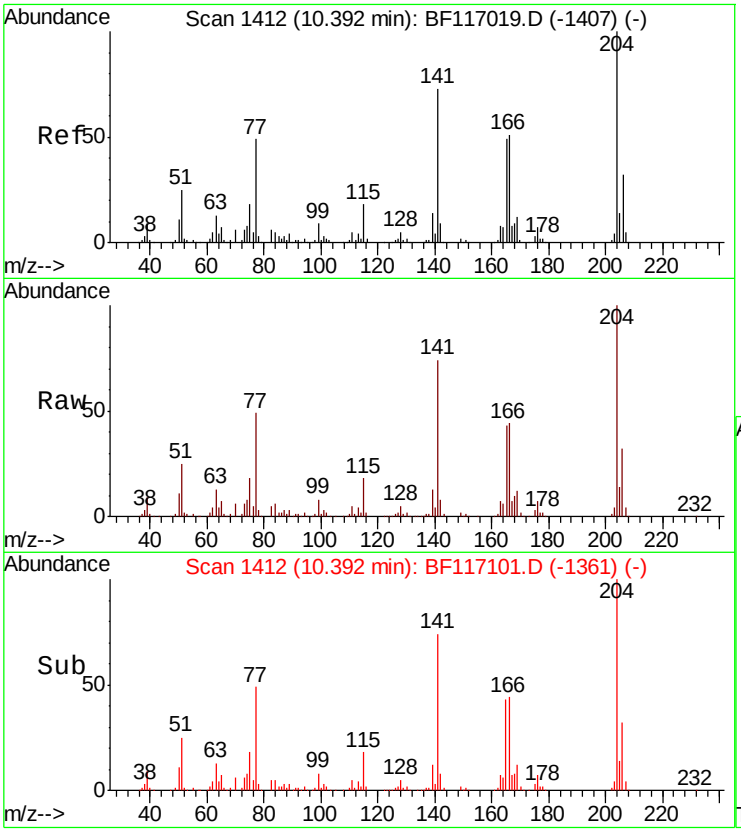


#60
Diethylphthalate
Concen: 50.136 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:149 Resp: 472266

Ion	Ratio	Lower	Upper
149	100		
177	19.6	15.2	22.8
150	12.9	9.9	14.9



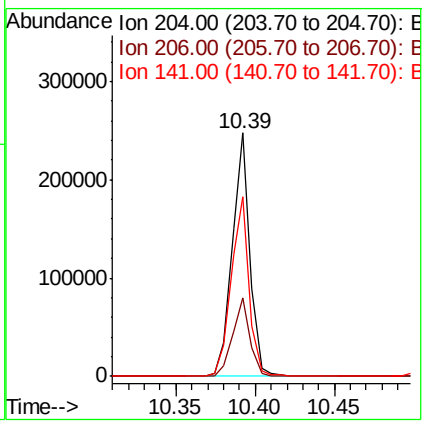


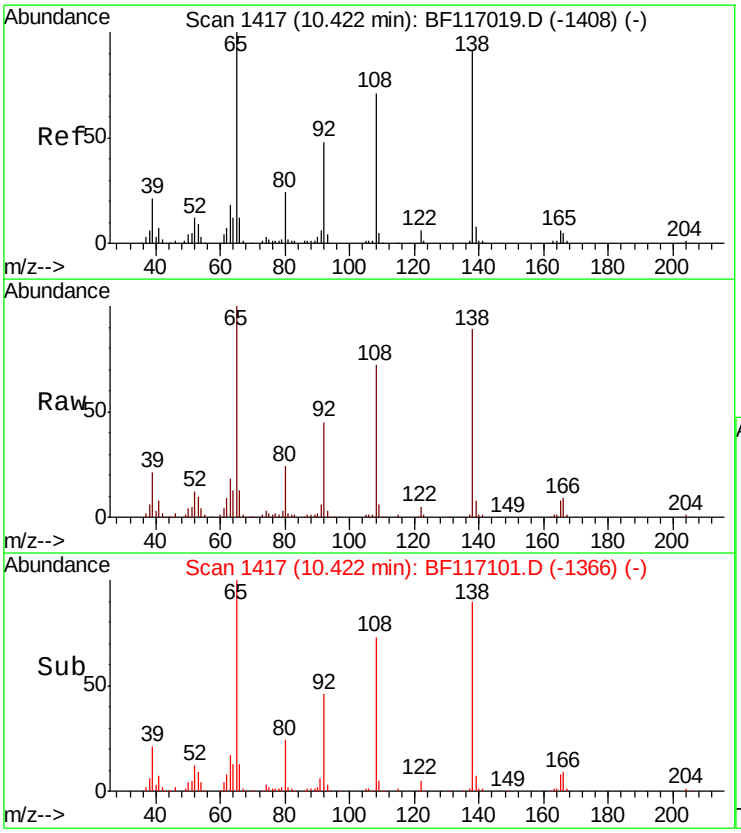
#61
4-Chlorophenyl-phenylether
Concen: 49.874 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:204 Resp: 190651

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.0	39.0
141	73.7	58.2	87.2

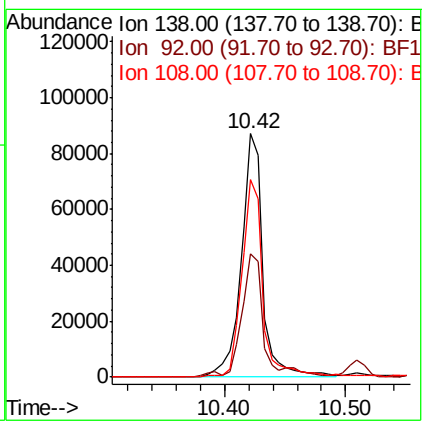


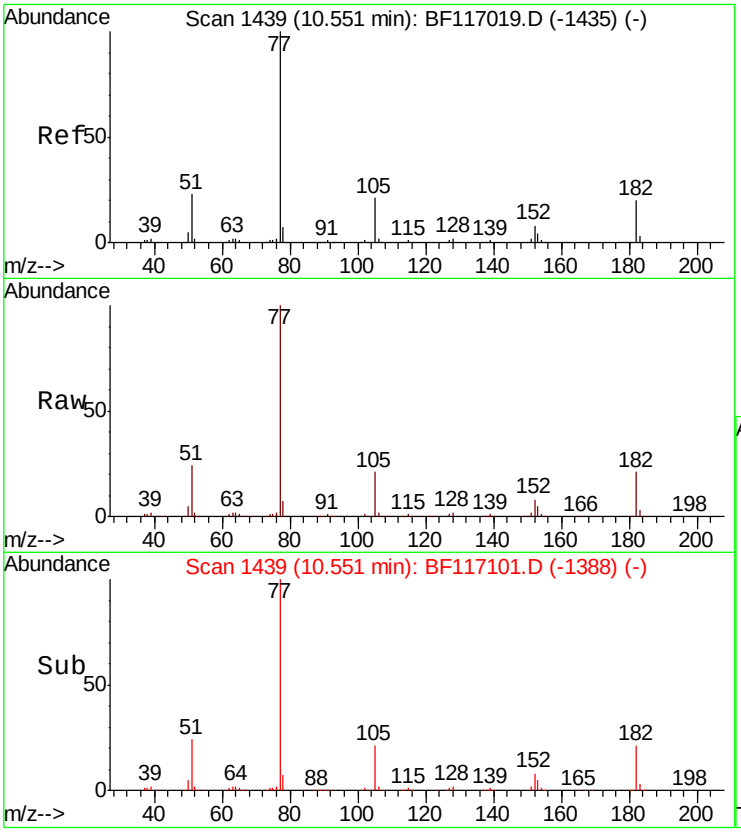


#62
4-Nitroaniline
Concen: 42.415 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:138 Resp: 108526

Ion	Ratio	Lower	Upper
138	100		
92	50.9	32.9	72.9
108	81.0	58.3	98.3



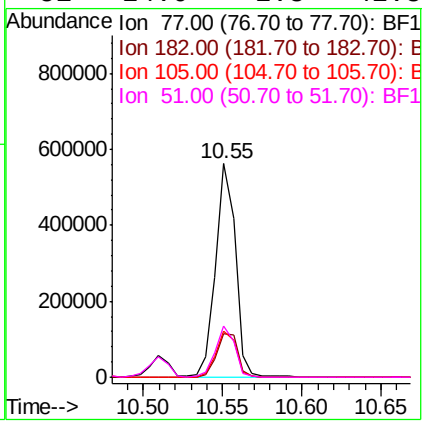


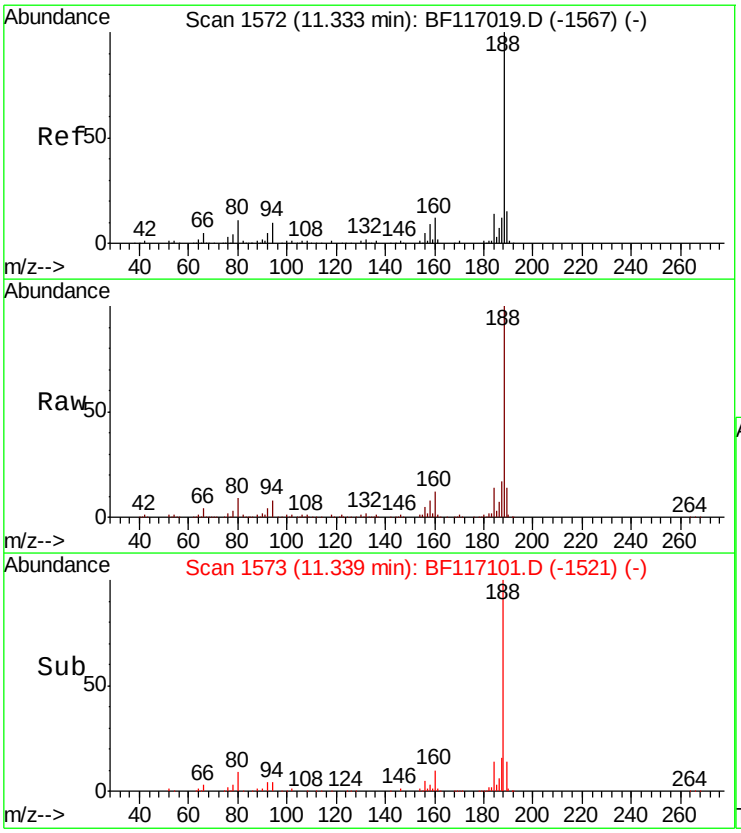
#63
Azobenzene
Concen: 50.438 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion: 77 Resp: 485250

Ion	Ratio	Lower	Upper
77	100		
182	20.5	0.4	40.4
105	21.3	0.9	40.9
51	24.0	2.8	42.8

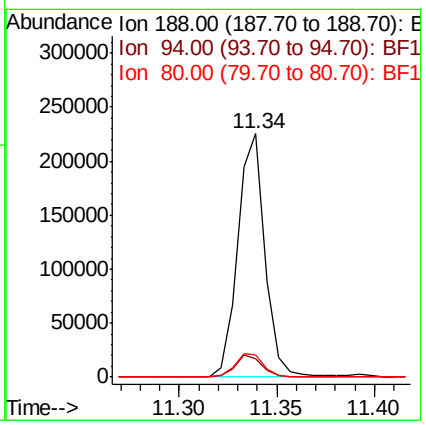


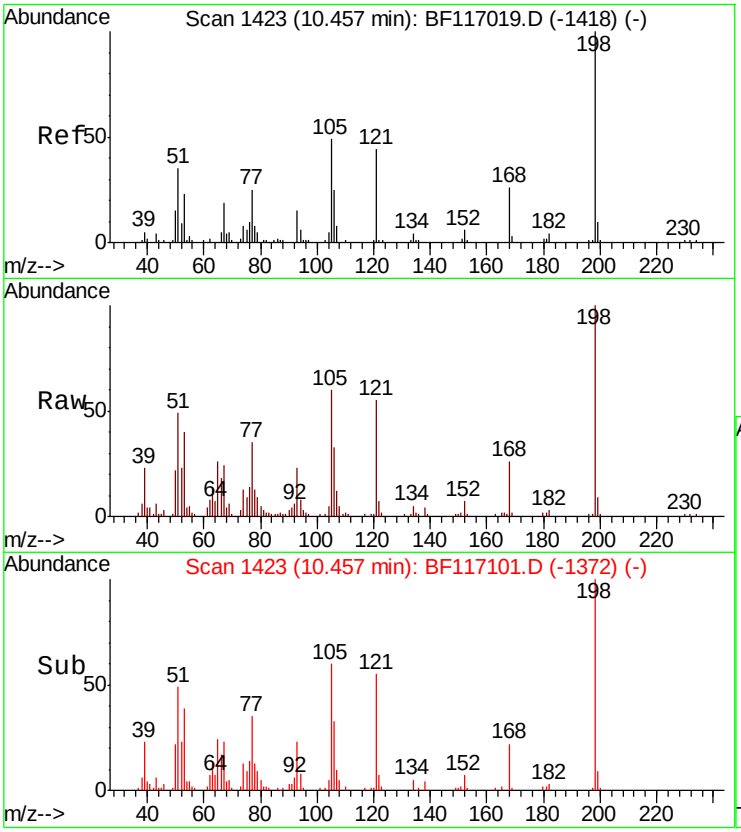


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:188 Resp: 217061

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.2	12.2#
80	9.2	9.0	13.6



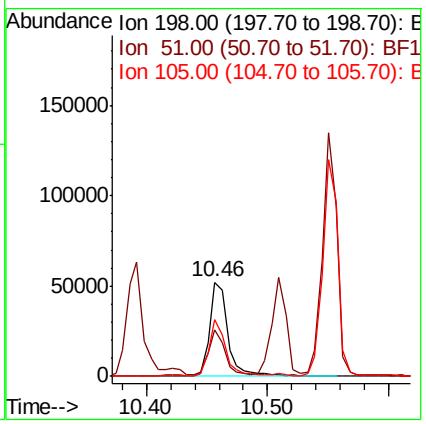


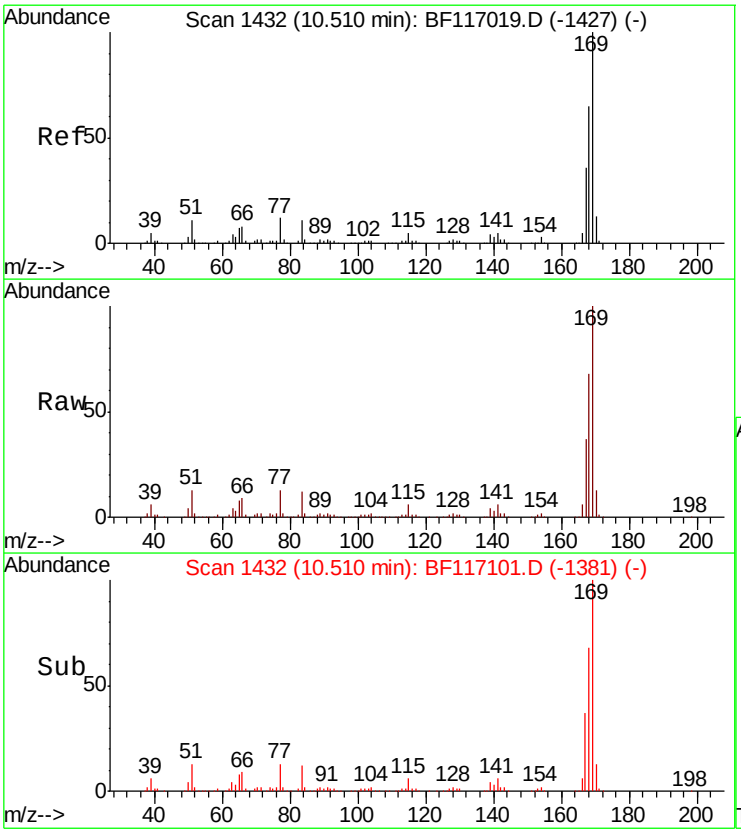
#65
4,6-Dinitro-2-methylphenol
Concen: 54.409 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:198 Resp: 54876

Ion	Ratio	Lower	Upper
198	100		
51	49.4	18.7	58.7
105	60.3	30.2	70.2

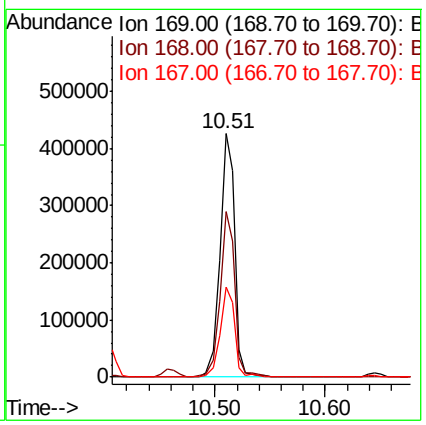


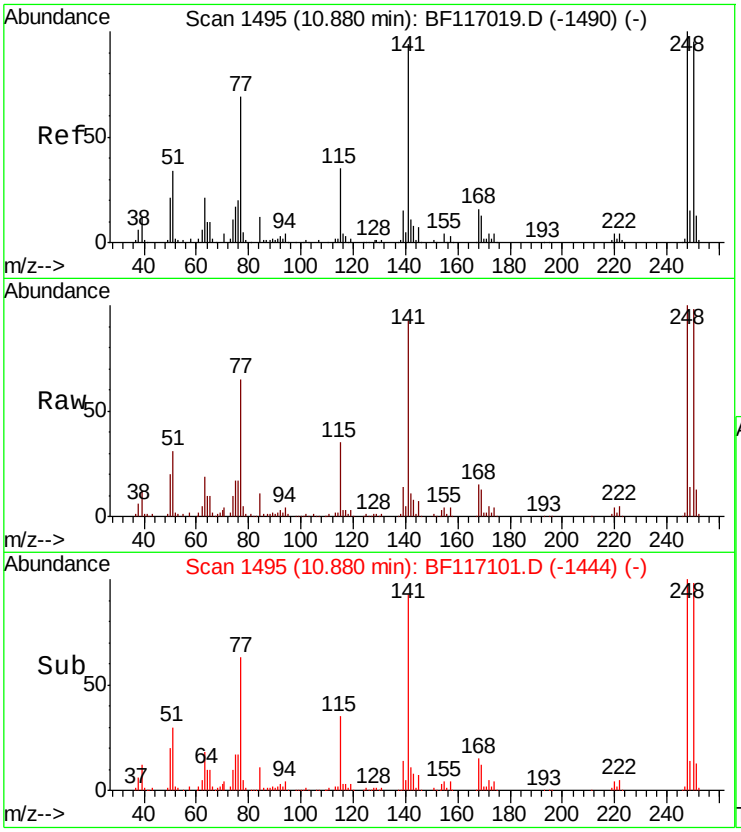


#66
n-Nitrosodiphenylamine
Concen: 52.655 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:169 Resp: 394724

Ion	Ratio	Lower	Upper
169	100		
168	67.8	52.2	78.2
167	37.1	28.8	43.2



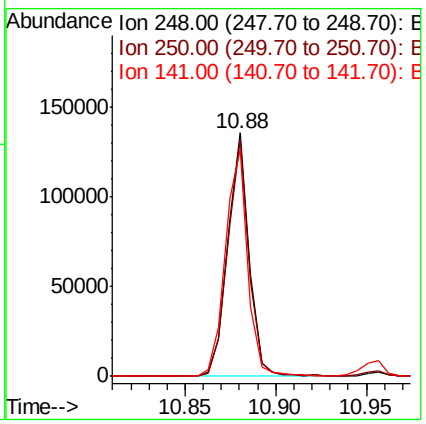


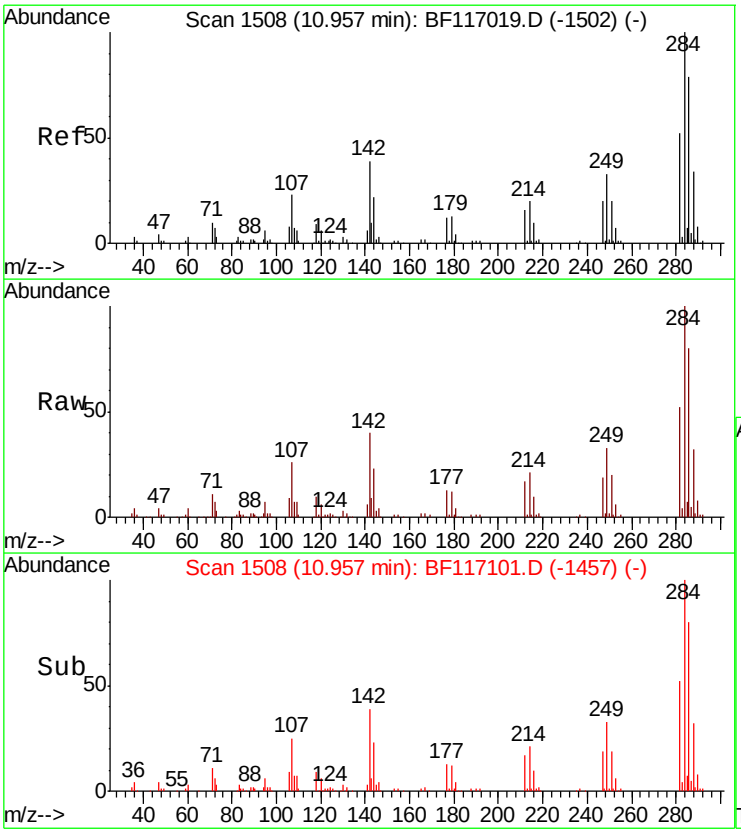
#67
4-Bromophenyl-phenylether
Concen: 50.204 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:248 Resp: 111288

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.2	114.4
141	93.0	75.0	112.4

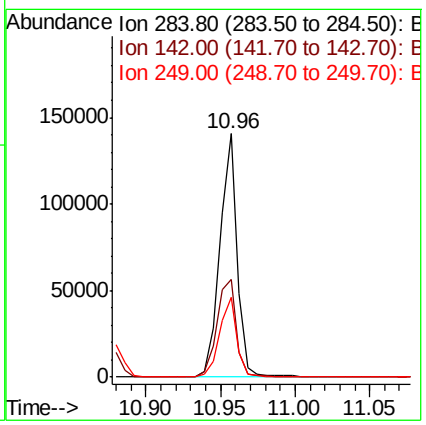


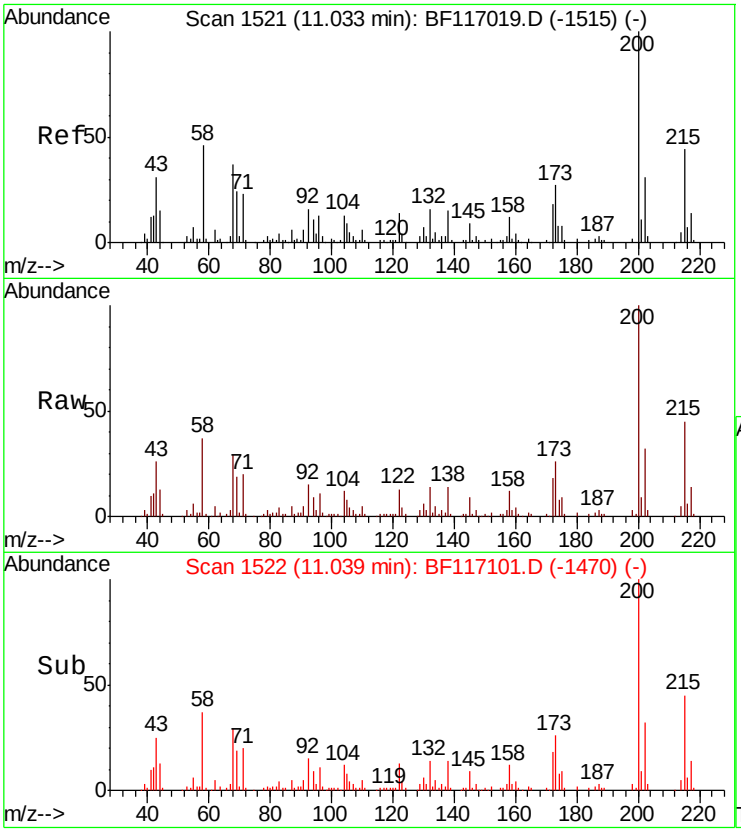


#68
Hexachlorobenzene
Concen: 47.679 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:284 Resp: 115601

Ion	Ratio	Lower	Upper
284	100		
142	40.2	31.4	47.2
249	32.8	26.5	39.7



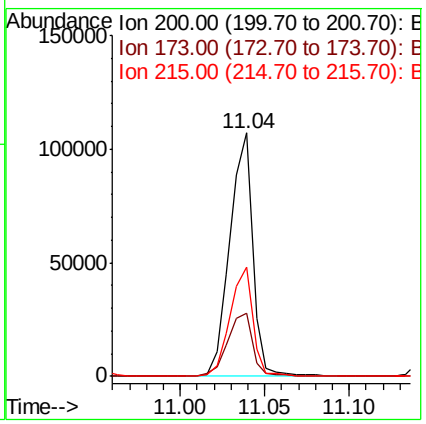


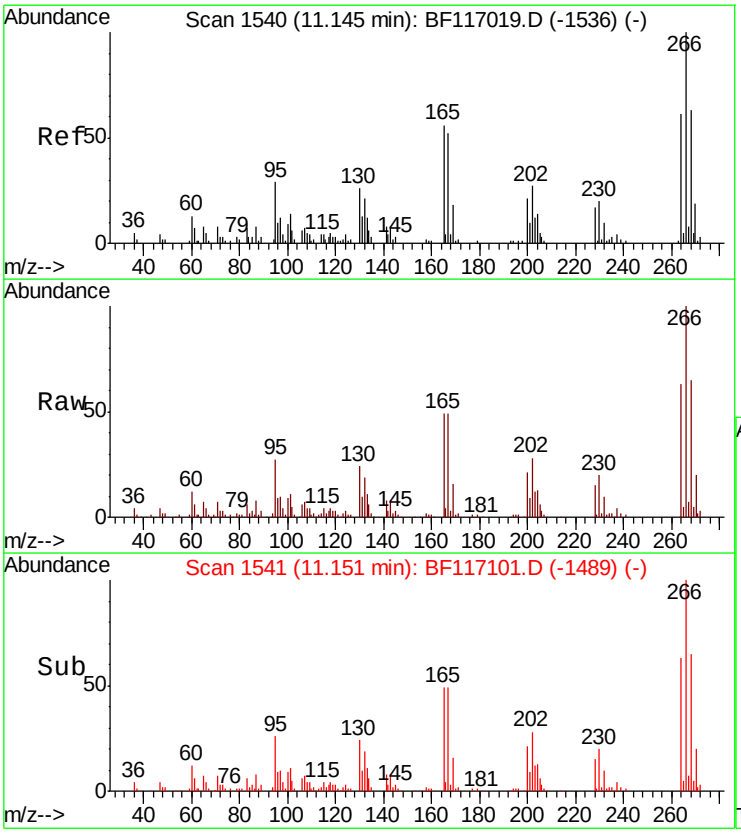
#69
Atrazine
Concen: 59.393 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:200 Resp: 101603

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.9	46.9
215	44.8	23.8	63.8

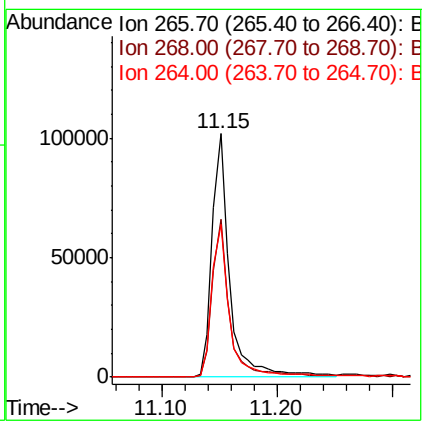


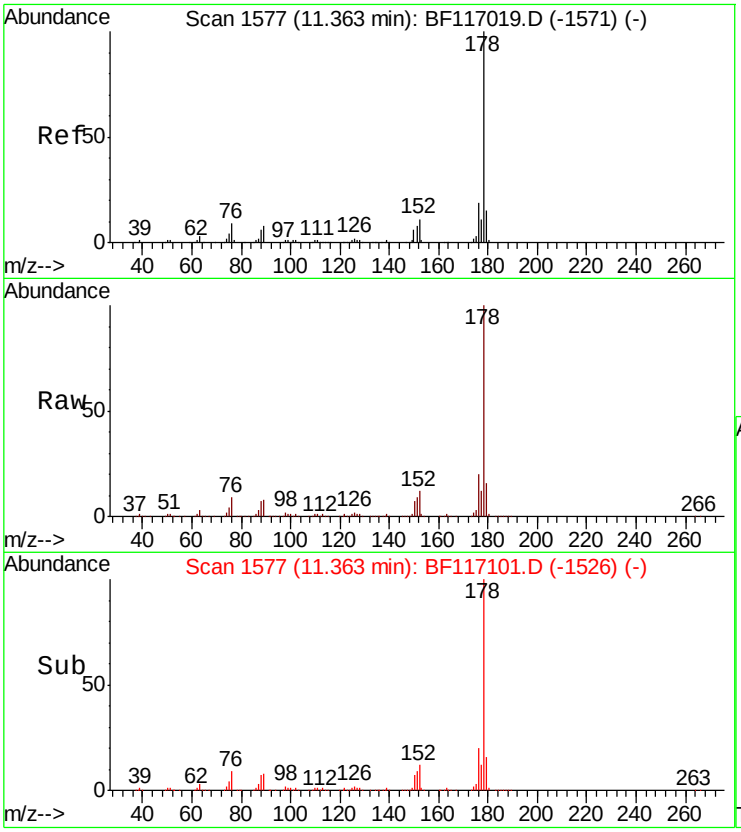


#70
Pentachlorophenol
Concen: 95.568 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:266 Resp: 108613

Ion	Ratio	Lower	Upper
266	100		
268	64.7	50.5	75.7
264	62.6	48.8	73.2



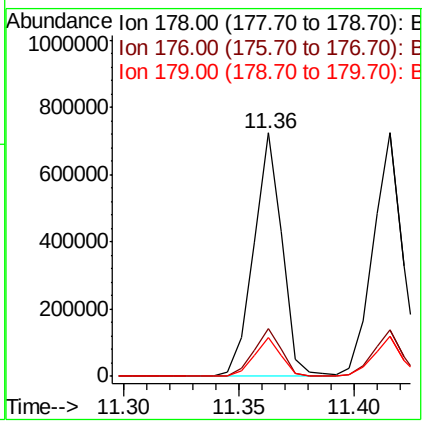


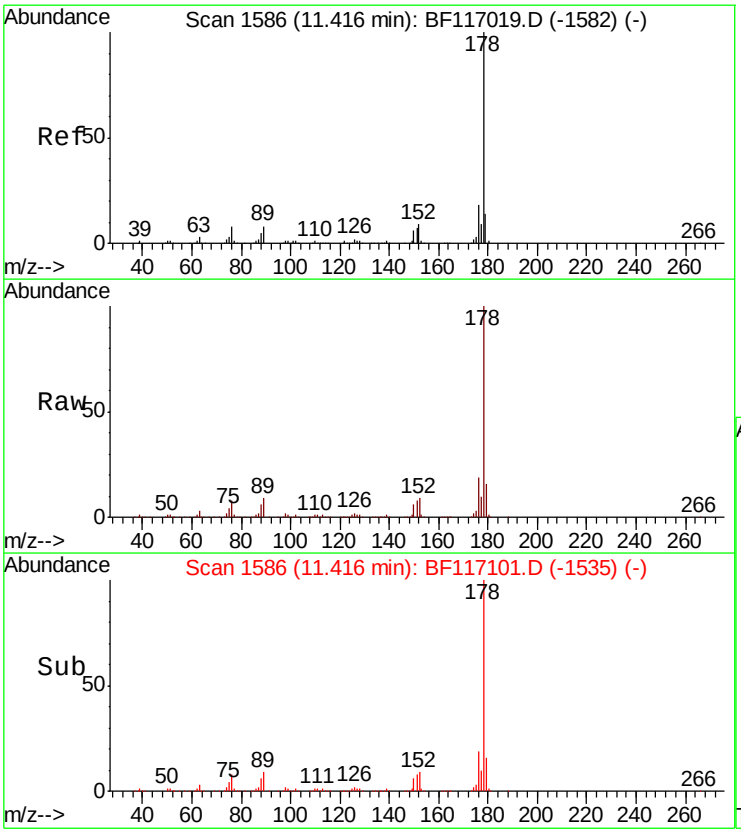
#71
Phenanthrene
Concen: 50.369 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:178 Resp: 621001

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.4	18.6

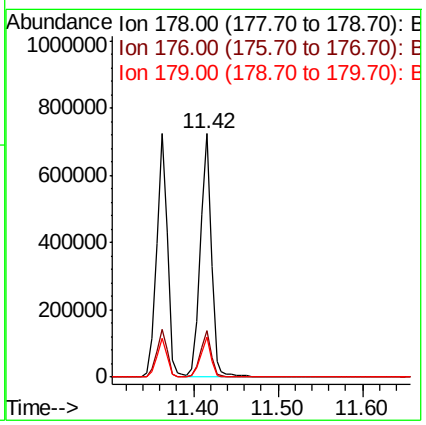


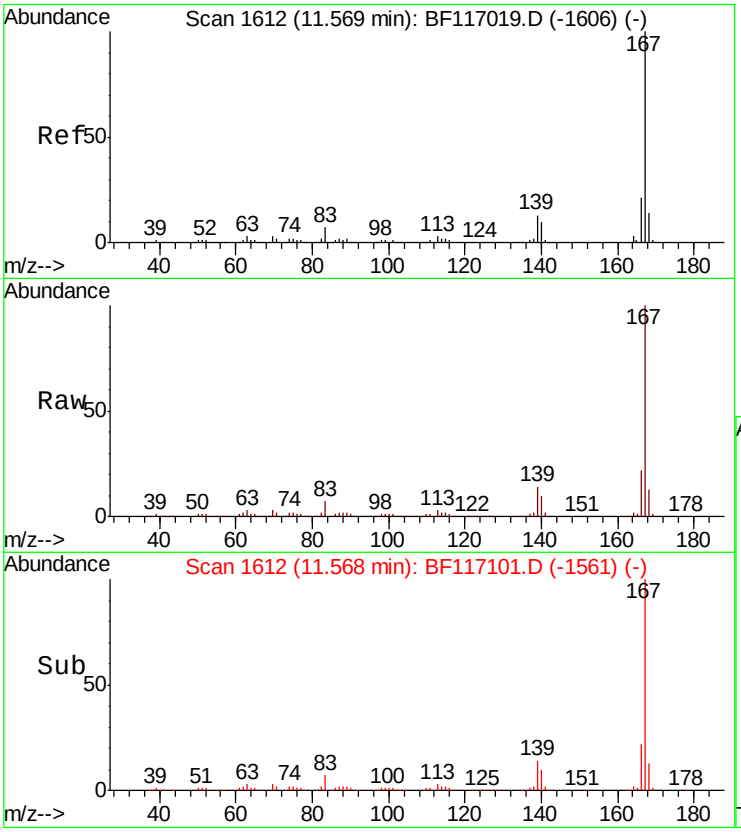


#72
Anthracene
Concen: 51.462 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:178 Resp: 647745

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	21.8
179	16.2	11.6	17.4



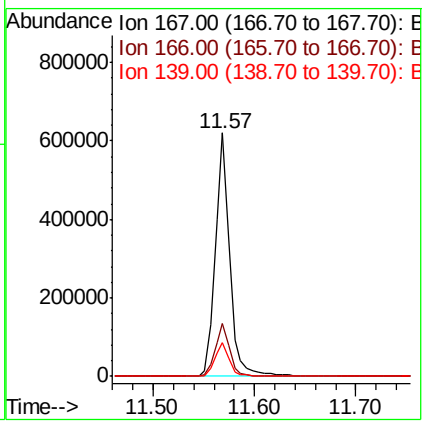


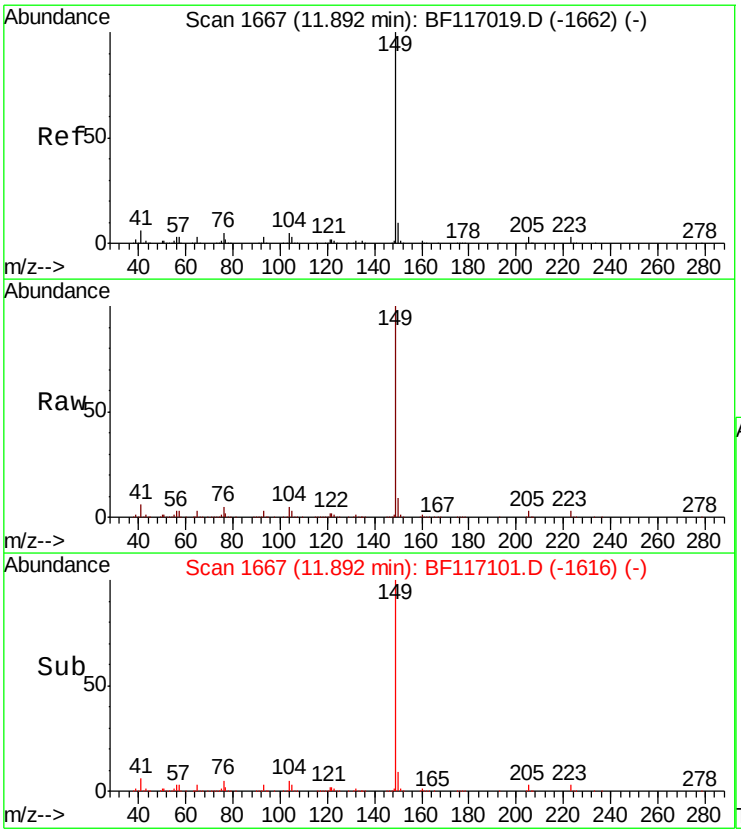
#73
Carbazole
Concen: 51.299 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:167 Resp: 612897

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.9	10.6	16.0

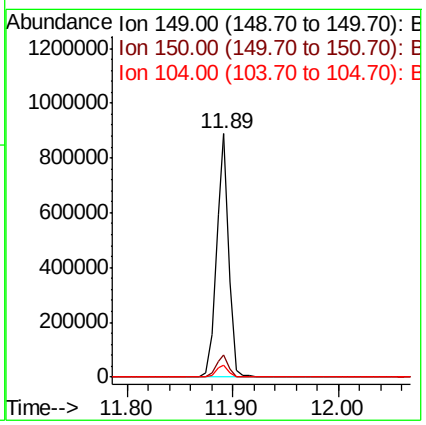


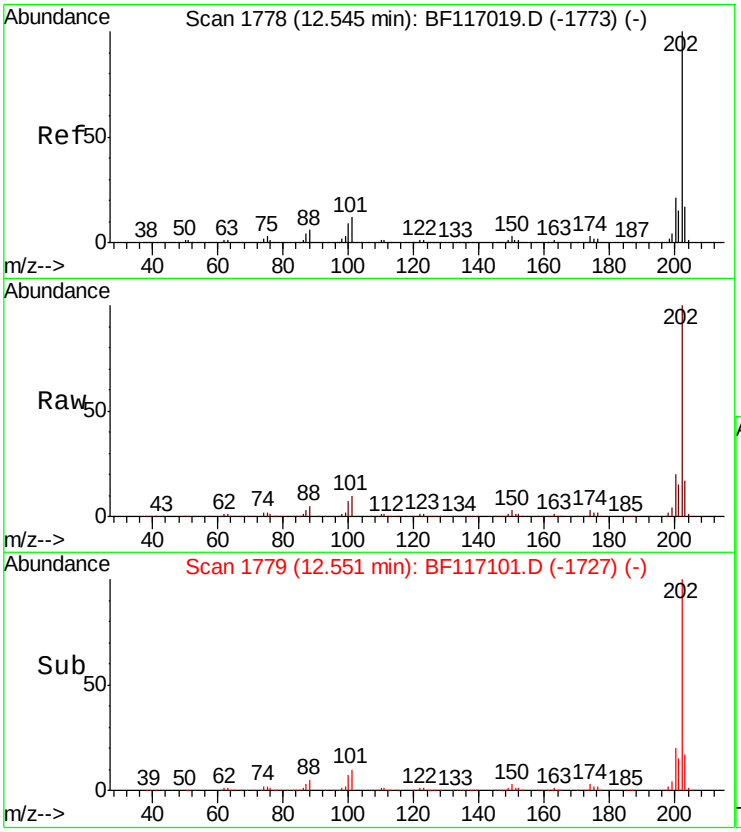


#74
Di-n-butylphthalate
Concen: 51.044 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:149 Resp: 725584

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.1	4.2	6.4



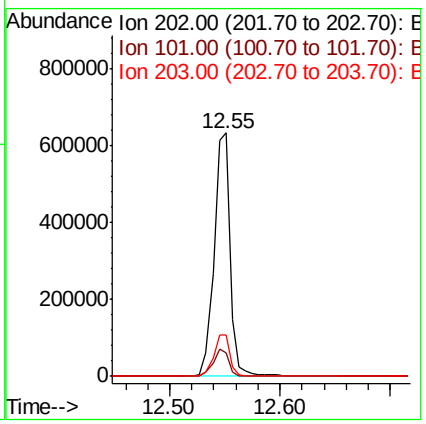


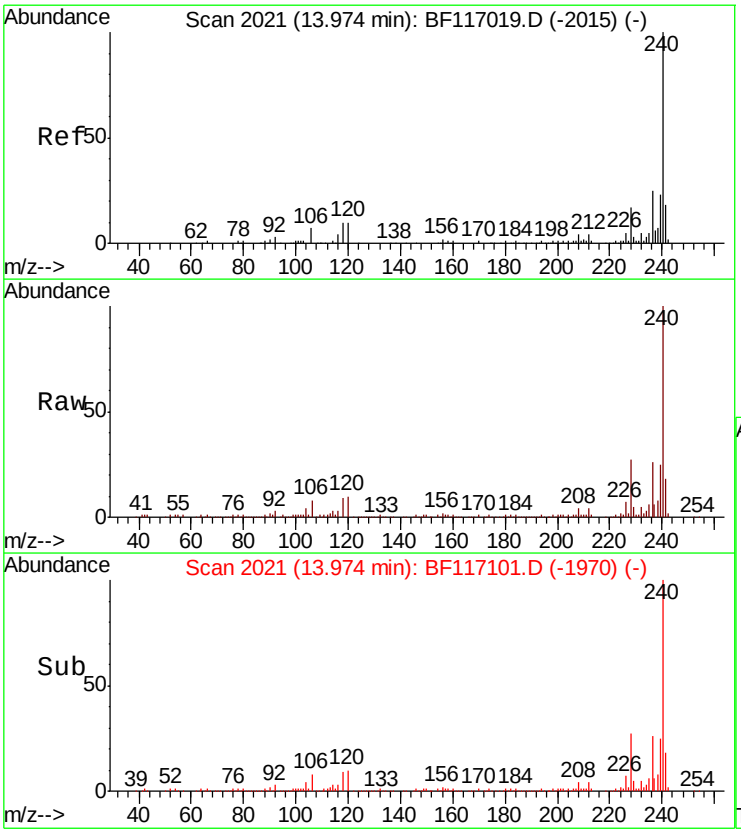
#75
Fluoranthene
Concen: 50.147 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:202 Resp: 635262

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	32.3
203	16.9	0.0	37.1

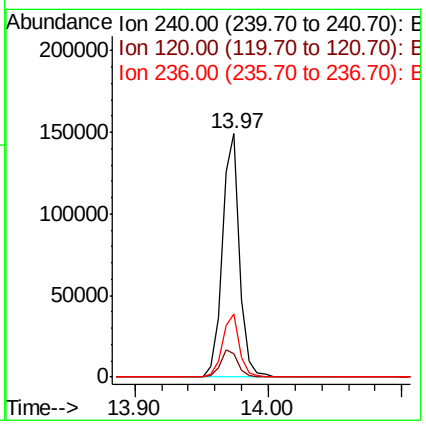


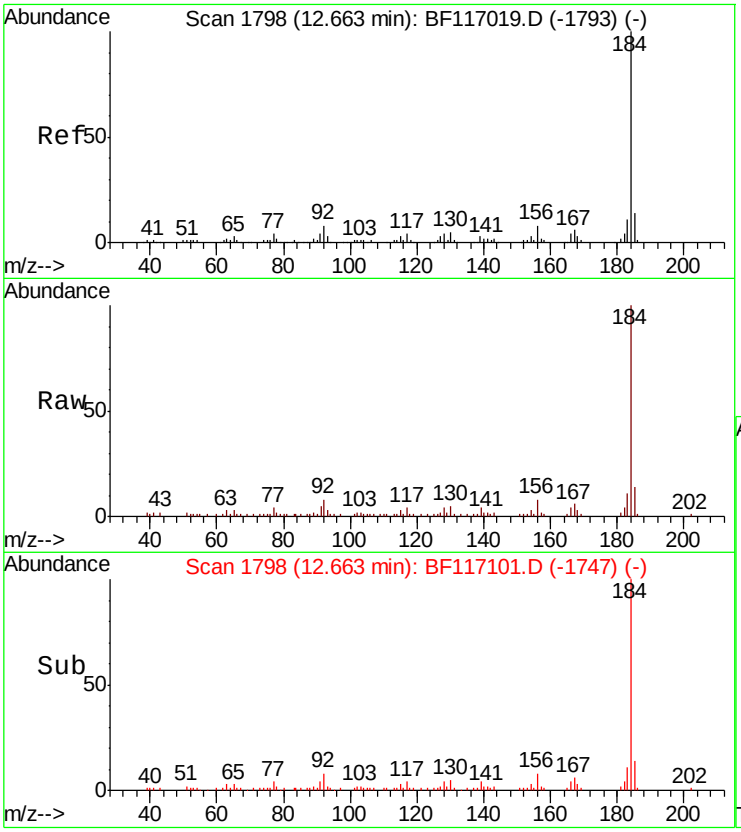


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:240 Resp: 135232

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.3	12.5
236	26.0	20.3	30.5



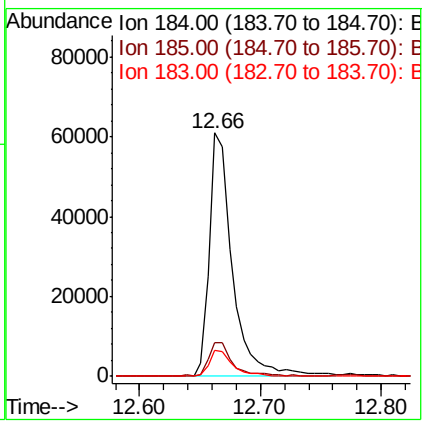


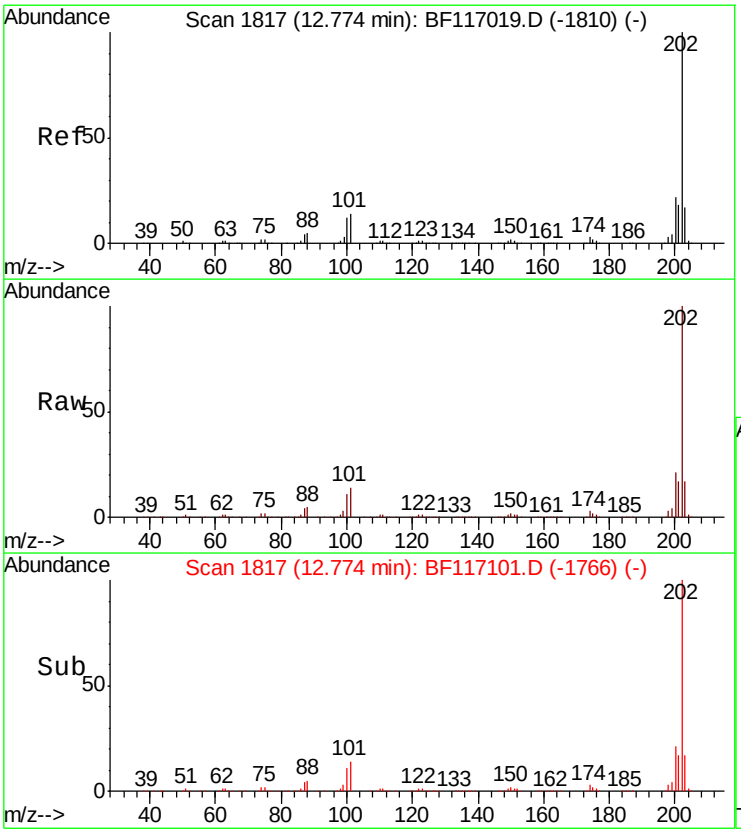
#77
Benzidine
Concen: 18.430 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:184 Resp: 80286

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.6	17.4
183	10.9	9.0	13.4

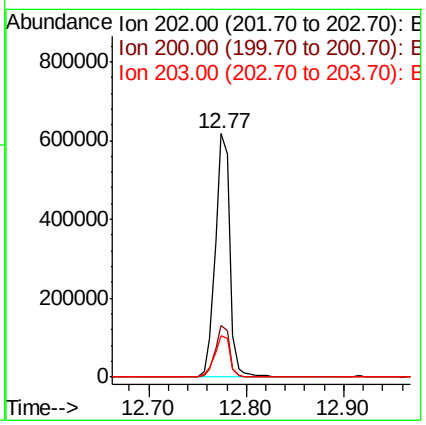


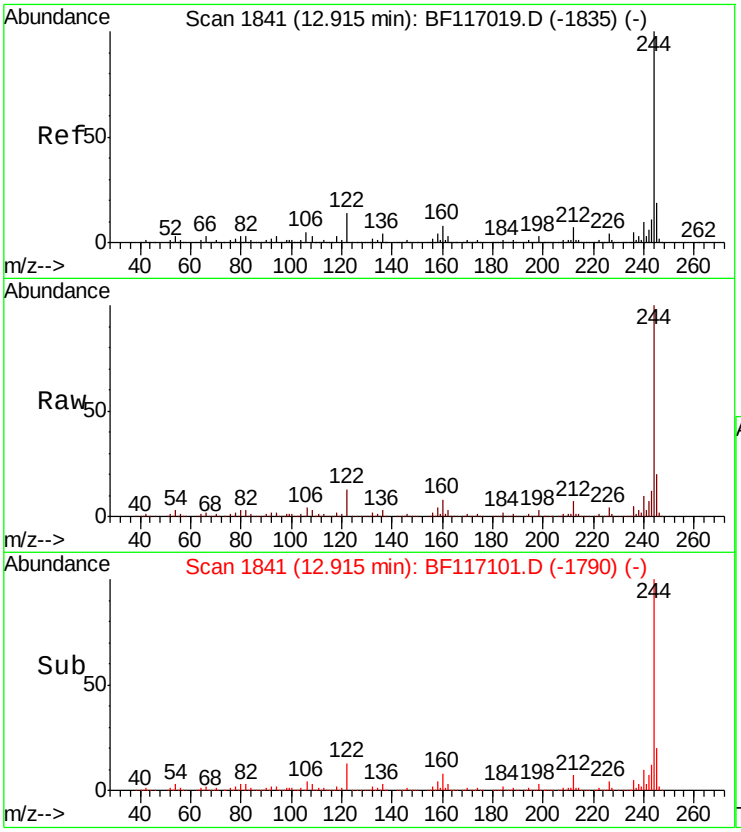


#78
Pyrene
Concen: 56.264 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:202 Resp: 638427

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.2	25.8
203	17.1	14.0	21.0



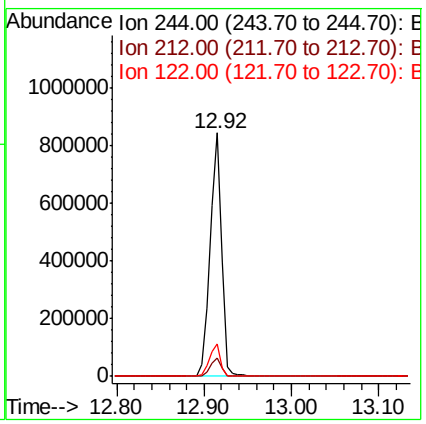


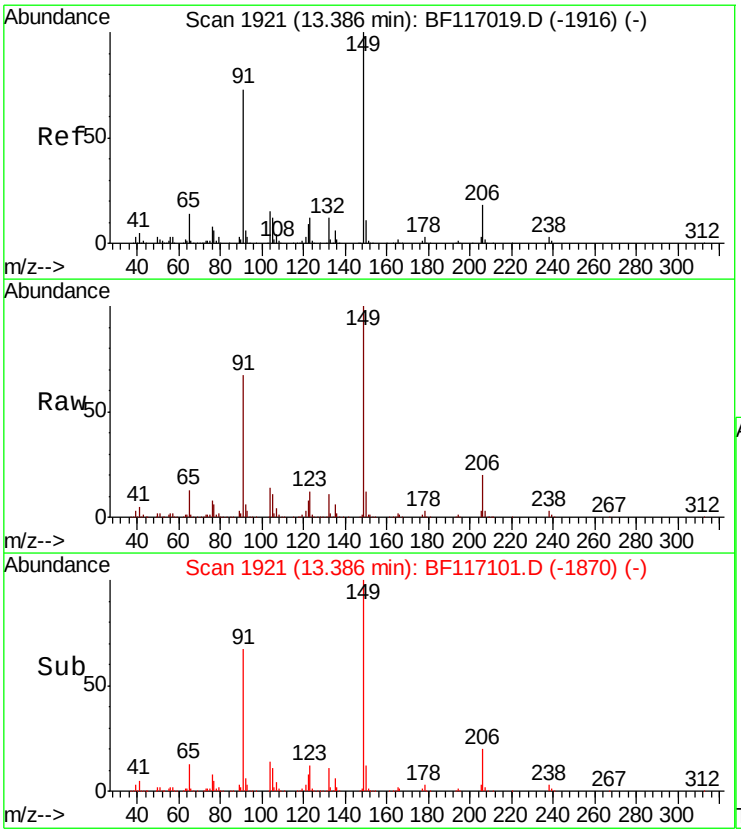
#79
Terphenyl-d14
Concen: 106.475 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument : BNA_F
ClientSampleId : Z2-0157MS

Tgt Ion:244 Resp: 770308

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	13.2	11.3	16.9

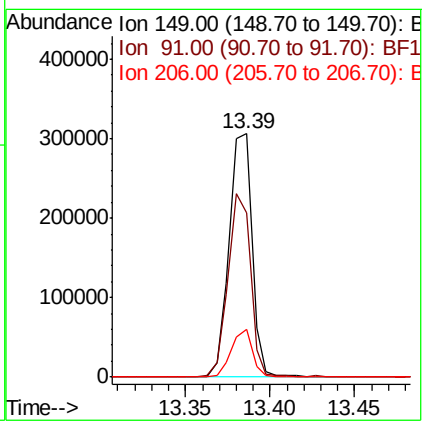


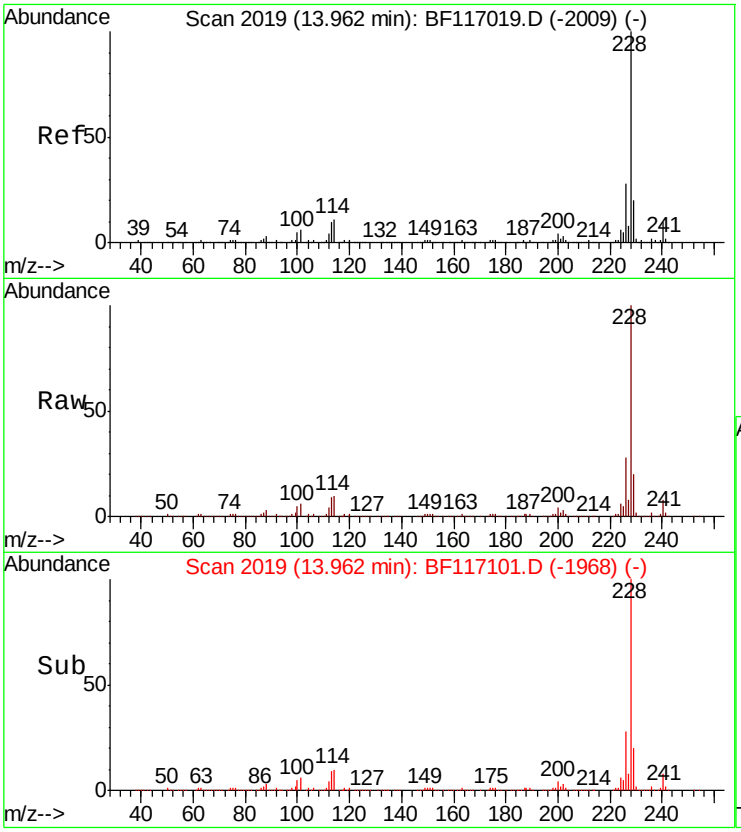


#80
Butylbenzylphthalate
Concen: 54.264 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:149 Resp: 290945

Ion	Ratio	Lower	Upper
149	100		
91	67.5	58.8	88.2
206	19.7	14.1	21.1



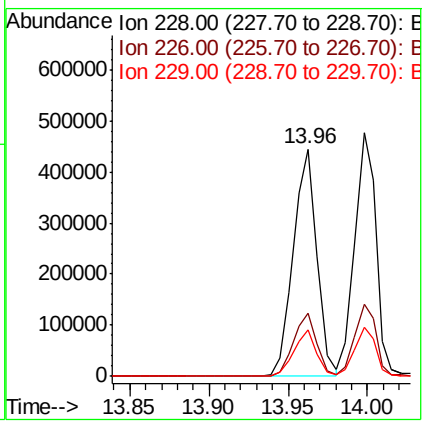


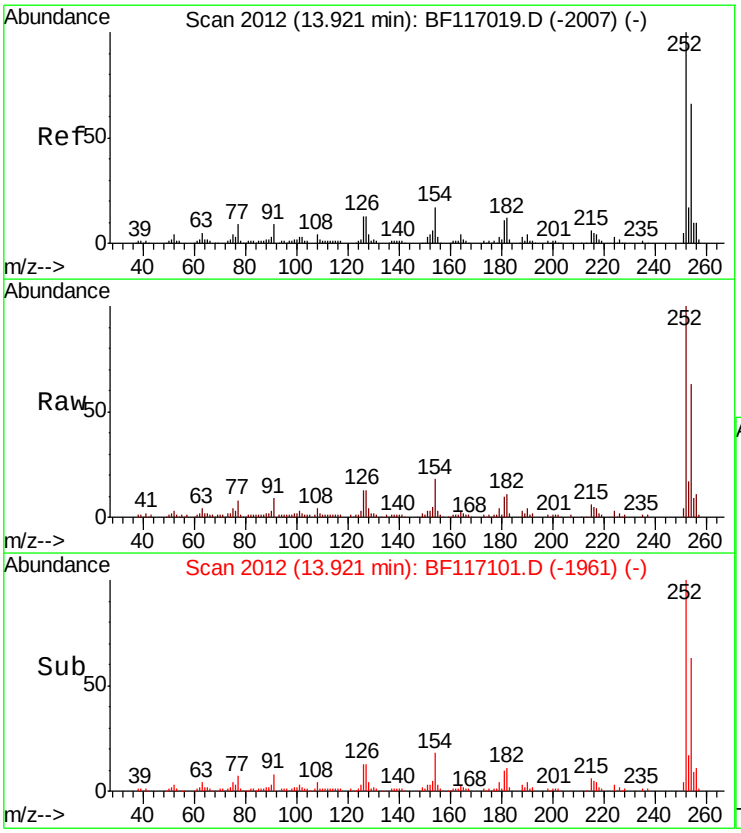
#81
Benzo(a)anthracene
Concen: 50.732 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:228 Resp: 458368

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.3	15.9	23.9

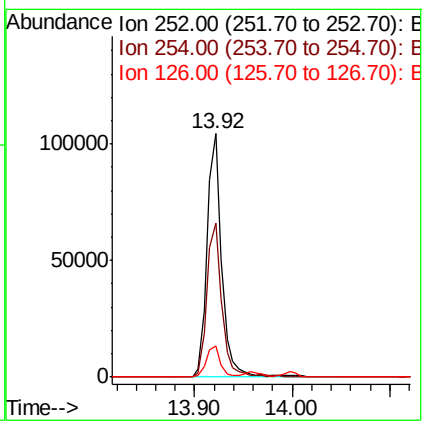


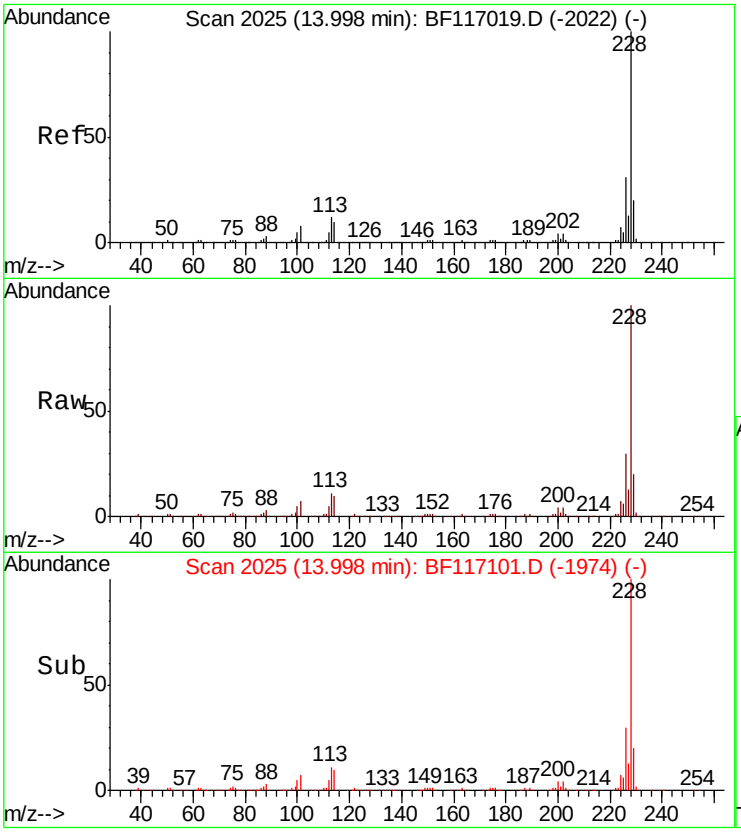


#82
3,3'-Dichlorobenzidine
Concen: 37.422 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:252 Resp: 108954

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.6	79.0
126	12.7	10.4	15.6



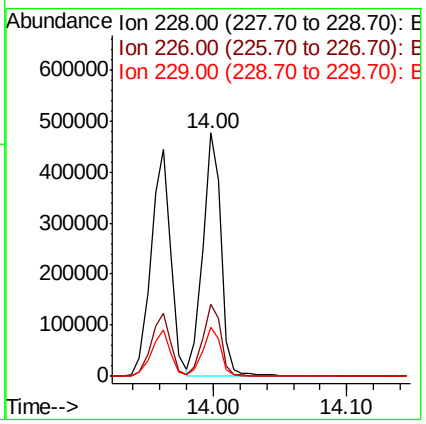


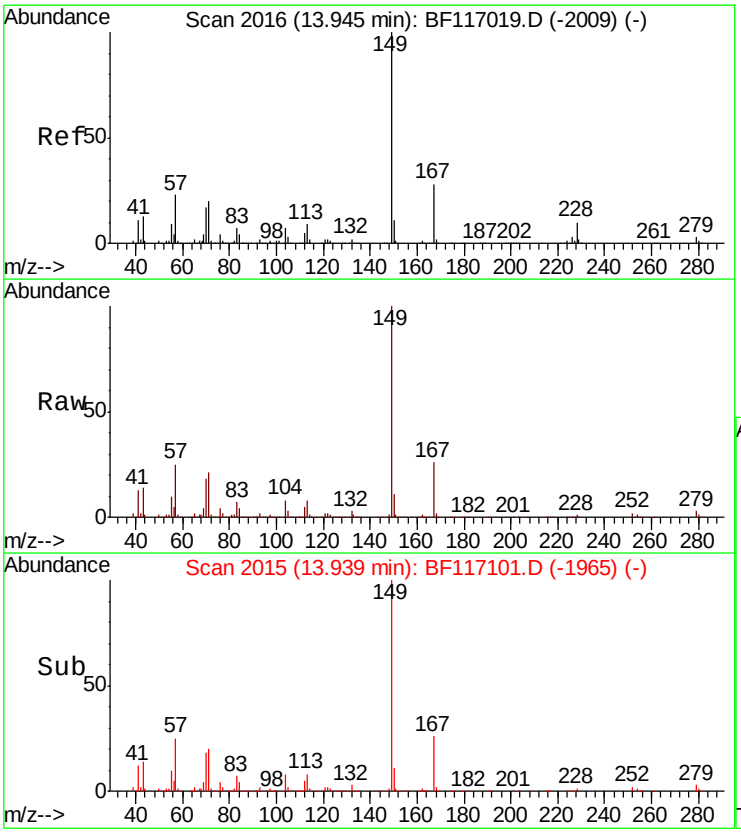
#83
Chrysene
Concen: 51.183 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:228 Resp: 451031

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.8	37.2
229	20.2	15.8	23.8

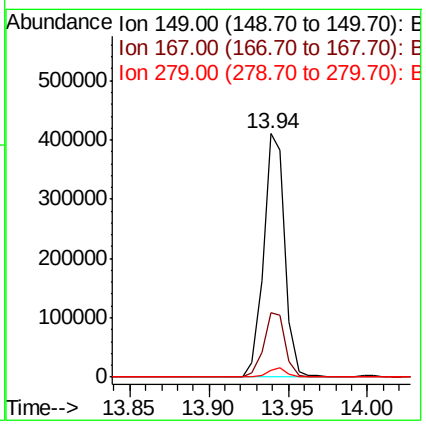


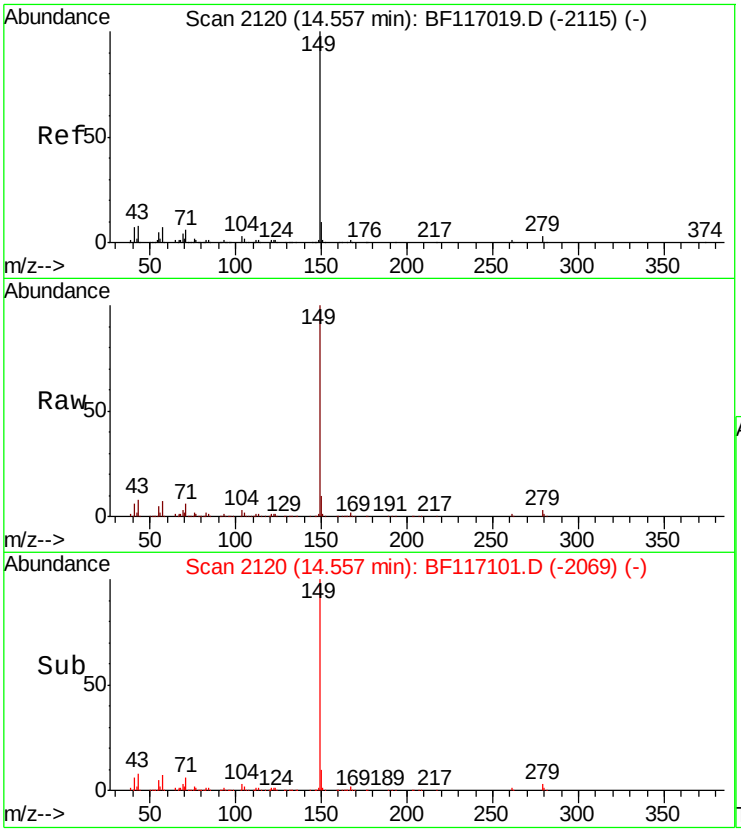


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.885 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:149 Resp: 386339

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.2	33.2
279	2.9	2.8	4.2



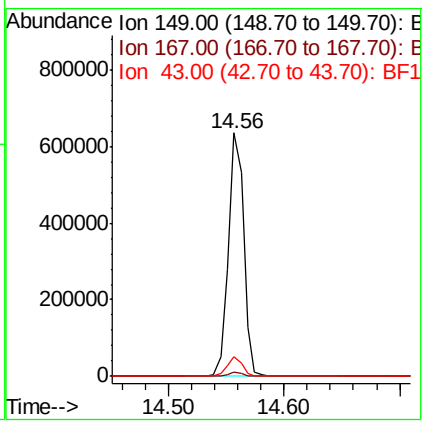


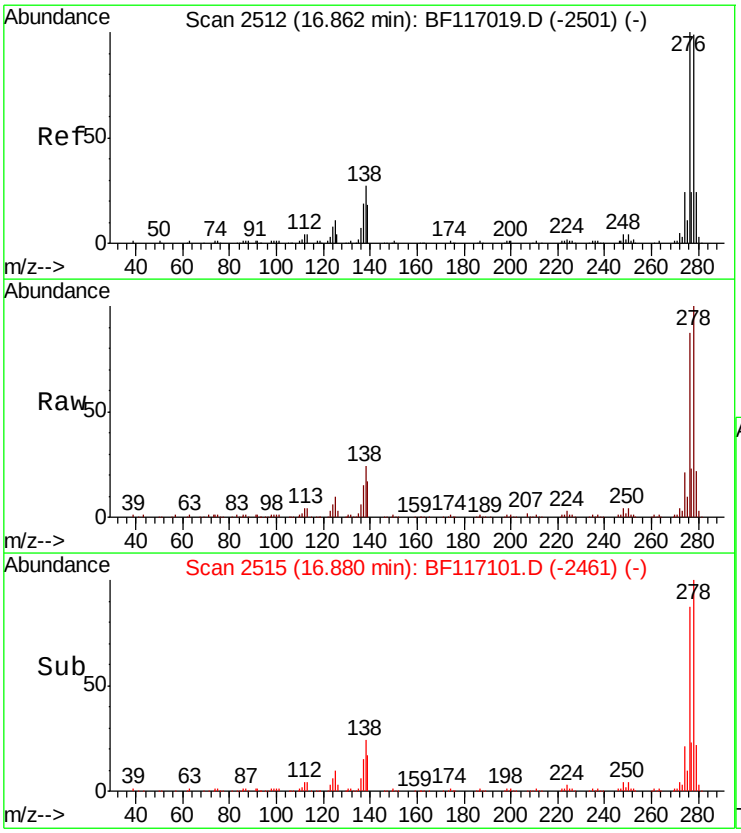
#85
Di-n-octyl phthalate
Concen: 53.629 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:149 Resp: 583516

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.3	6.2	9.4

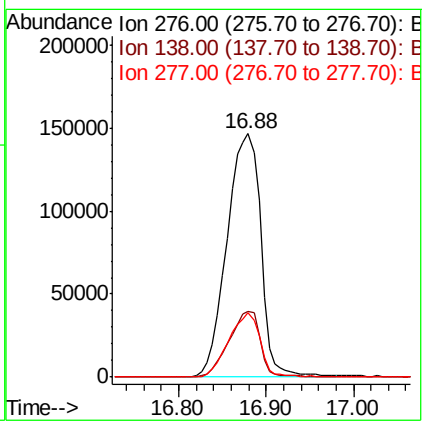


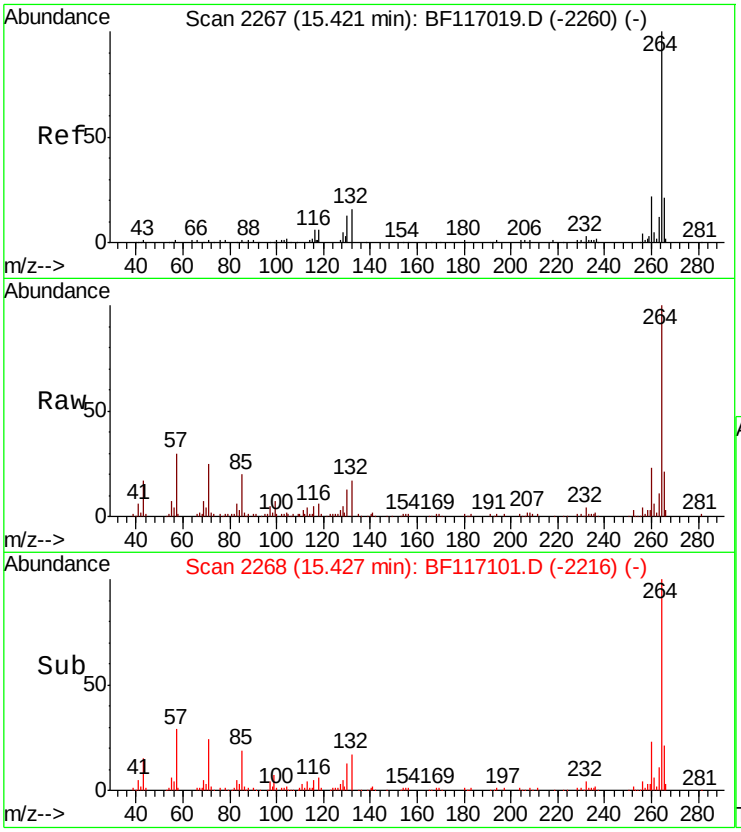


#86
Indeno(1,2,3-cd)pyrene
Concen: 59.937 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.02 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:276 Resp: 385333

Ion	Ratio	Lower	Upper
276	100		
138	24.8	20.7	31.1
277	24.5	19.8	29.8



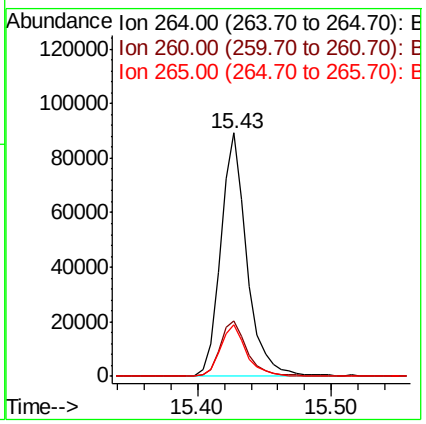


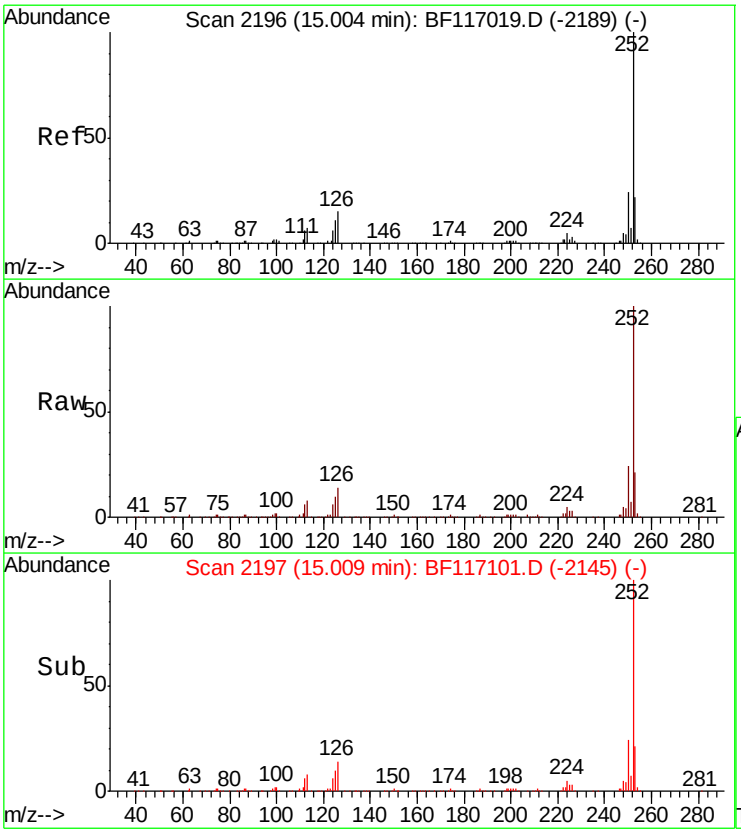
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:264 Resp: 122669

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.6	26.4
265	21.2	16.6	24.8

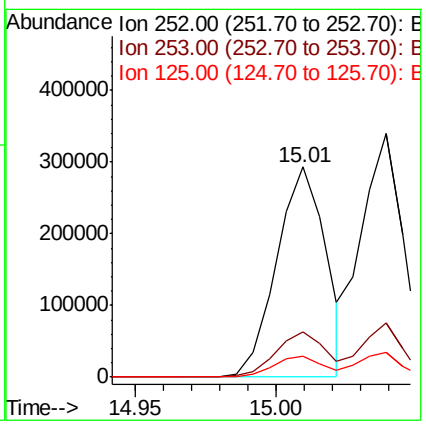


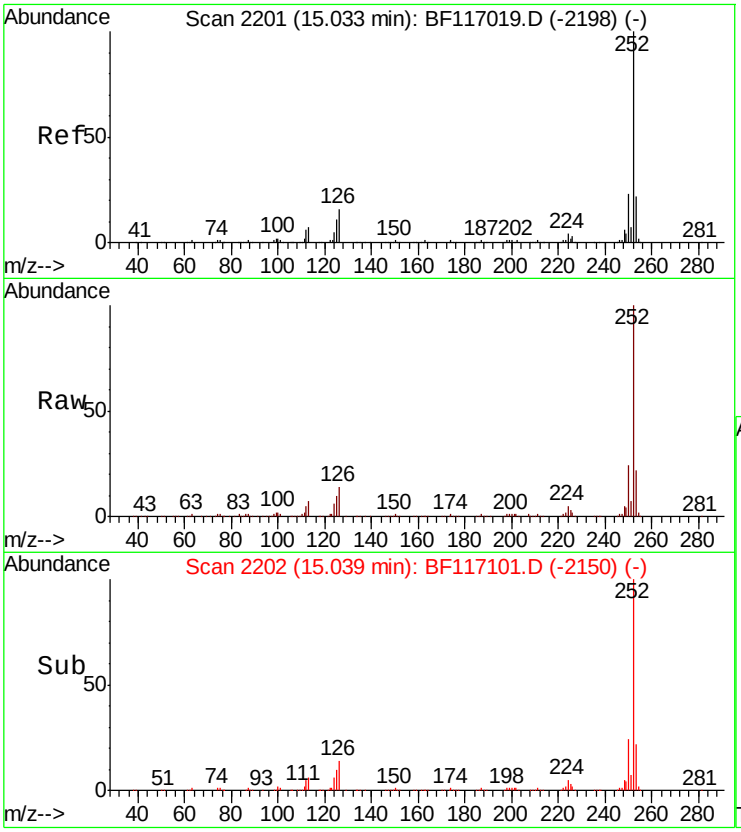


#88
Benzo(b)fluoranthene
Concen: 47.737 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:252 Resp: 354709

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	9.9	8.6	12.8



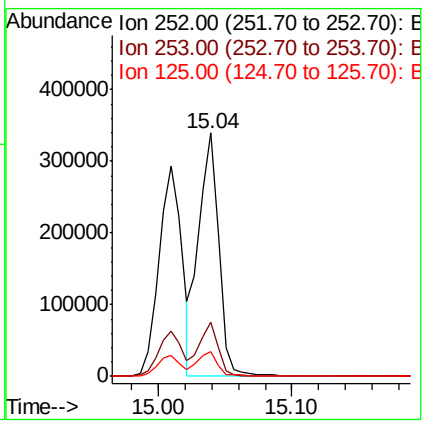


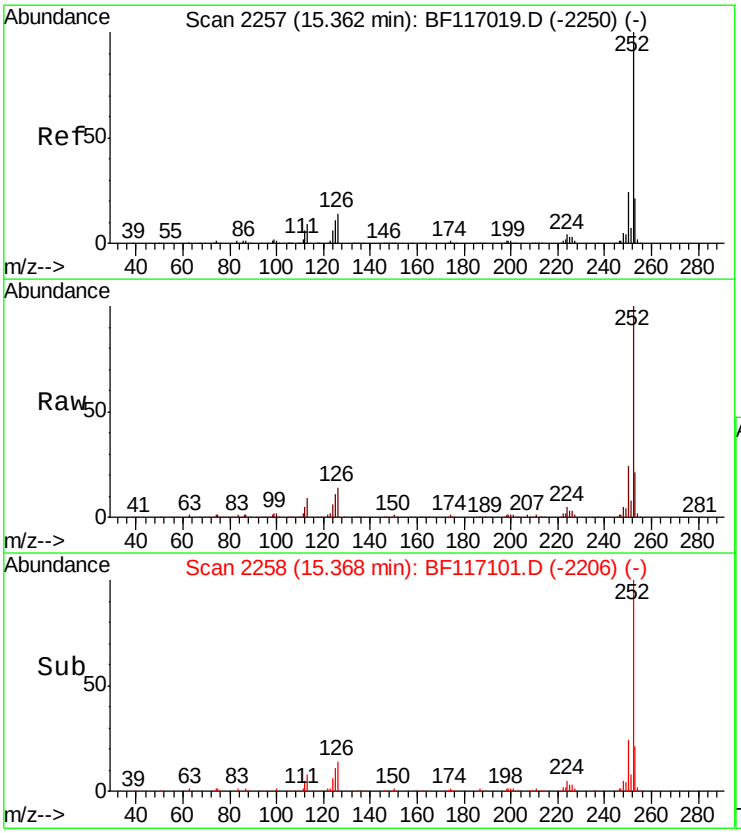
#89
Benzo(k)fluoranthene
Concen: 50.562 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:252 Resp: 355890

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	10.2	8.8	13.2

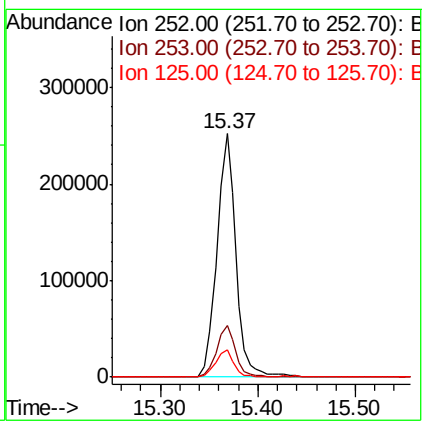


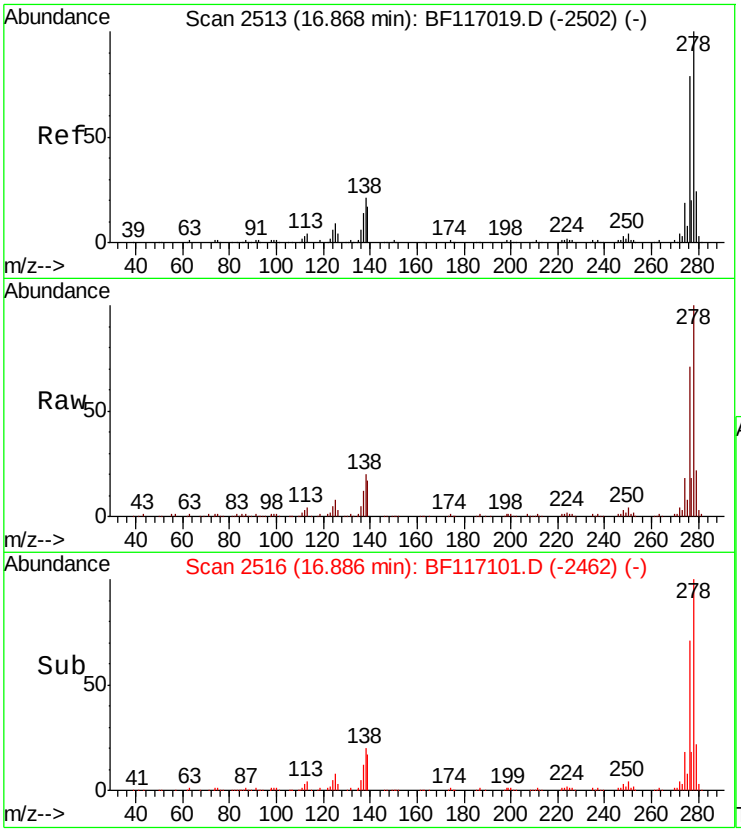


#90
Benzo(a)pyrene
Concen: 51.960 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:252 Resp: 338798

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.6	25.0
125	11.1	8.9	13.3



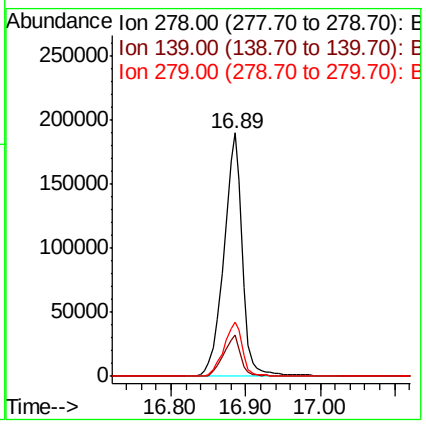


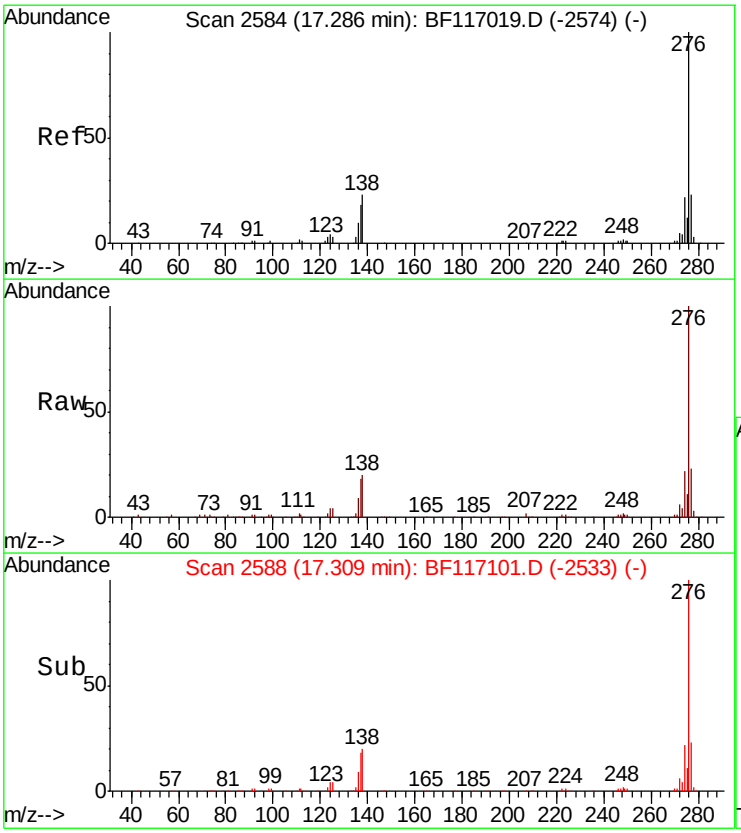
#91
Dibenzo(a,h)anthracene
Concen: 63.148 ng
RT: 16.89 min Scan# 2516
Delta R.T. 0.02 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Instrument :
BNA_F
ClientSampleId :
Z2-0157MS

Tgt Ion:278 Resp: 328014

Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.5	20.3
279	22.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 62.350 ng
RT: 17.31 min Scan# 2588
Delta R.T. 0.02 min
Lab File: BF117101.D
Acq: 17 Sep 2019 12:50

Tgt Ion:276 Resp: 322731

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	27.8
138	19.9	18.0	27.0