Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117245.D
Acq On : 25 Sep 2019 17:31
Operator : JU
Sample : K5021-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 02:29:20 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	41682	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	168661	20.00	ng		0.00
39) Acenaphthene-d10	9.85	164	86509	20.00	ng		0.00
64) Phenanthrene-d10	11.34	188	131939	20.00	ng		0.00
76) Chrysene-d12	13.98	240	72251	20.00	ng		0.00
87) Perylene-d12	15.44	264	70300	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	341497	127.91	ng		0.02
7) Phenol-d6	6.47	99	470050	136.23	ng		0.01
23) Nitrobenzene-d5	7.39	82	292500	91.12	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	98196	135.81	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	498259	90.06	ng		0.00
79) Terphenyl-d14	12.92	244	395765	102.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	42360	37.917	ng	#	97
3) Pyridine	3.41	79	102455	33.506	ng		94
4) n-Nitrosodimethylamine	3.35	42	52752	50.271	ng		80
6) Aniline	6.49	93	144330	32.490	ng	#	77
8) 2-Chlorophenol	6.61	128	140613	48.821	ng		99
9) Benzaldehyde	6.37	77	94880	59.678	ng		99
10) Phenol	6.48	94	195282	51.340	ng		92
11) bis(2-Chloroethyl)ether	6.56	93	125788	44.995	ng		97
12) 1,3-Dichlorobenzene	6.76	146	144272	44.639	ng		99
13) 1,4-Dichlorobenzene	6.83	146	147987	44.868	ng		99
14) 1,2-Dichlorobenzene	6.99	146	139084	45.292	ng		97
15) Benzyl Alcohol	6.96	79	131279	49.616	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.09	45	122476	44.344	ng		74
17) 2-Methylphenol	7.08	107	116673	48.335	ng	#	86
18) Hexachloroethane	7.32	117	57427	45.259	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	105419	50.176	ng		94
20) 3+4-Methylphenols	7.23	107	155822	51.825	ng	#	75
22) Acetophenone	7.23	105	211527	49.363	ng	#	97
24) Nitrobenzene	7.40	77	155755	49.134	ng		97
25) Isophorone	7.64	82	278895	49.070	ng		100
26) 2-Nitrophenol	7.72	139	71820	52.746	ng		96
27) 2,4-Dimethylphenol	7.76	122	122598	56.778	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	167974	47.969	ng		99
29) 2,4-Dichlorophenol	7.96	162	112818	49.864	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	112945	46.207	ng		98
31) Naphthalene	8.12	128	400793	49.410	ng		98
32) Benzoic acid	7.91	122	50795	33.469	ng		91
33) 4-Chloroaniline	8.17	127	59014	16.403	ng		97
34) Hexachlorobutadiene	8.23	225	64256	46.334	ng		97
35) Caprolactam	8.56	113	21651	28.272	ng		92
36) 4-Chloro-3-methylphenol	8.67	107	134139	50.846	ng		94
37) 2-Methylnaphthalene	8.81	142	278287	50.947	ng		98
38) 1-Methylnaphthalene	8.91	142	252679	49.391	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	108859	48.731	ng		99

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Sample : K5021-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 02:29:20 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	8.96	237	72736	74.283	ng		100
43) 2,4,6-Trichlorophenol	9.10	196	72620	47.903	ng		98
44) 2,4,5-Trichlorophenol	9.15	196	76486	47.222	ng		94
46) 1,1'-Biphenyl	9.27	154	330514	48.707	ng		98
47) 2-Chloronaphthalene	9.30	162	255252	47.662	ng		97
48) 2-Nitroaniline	9.40	65	80030	46.590	ng		93
49) Acenaphthylene	9.72	152	398086	49.620	ng		100
50) Dimethylphthalate	9.57	163	361494	59.017	ng		98
51) 2,6-Dinitrotoluene	9.65	165	64317	51.556	ng		99
52) Acenaphthene	9.89	154	231472	48.672	ng		100
53) 3-Nitroaniline	9.81	138	39014	24.787	ng		92
54) 2,4-Dinitrophenol	9.93	184	32671	62.868	ng		99
55) Dibenzofuran	10.06	168	349366	49.790	ng		96
56) 4-Nitrophenol	9.99	139	71348	69.941	ng		92
57) 2,4-Dinitrotoluene	10.05	165	82880	51.181	ng	#	81
58) Fluorene	10.40	166	289487	51.216	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.14	232	51759	41.759	ng		91
60) Diethylphthalate	10.27	149	292098	48.471	ng		97
61) 4-Chlorophenyl-phenylether	10.39	204	126326	51.656	ng		96
62) 4-Nitroaniline	10.43	138	66194	40.439	ng		92
63) Azobenzene	10.55	77	303315	49.281	ng		97
65) 4,6-Dinitro-2-methylphenol	10.47	198	27936	46.689	ng		94
66) n-Nitrosodiphenylamine	10.51	169	244337	53.622	ng		97
67) 4-Bromophenyl-phenylether	10.88	248	70608	52.403	ng		94
68) Hexachlorobenzene	10.96	284	74584	50.608	ng		98
69) Atrazine	11.04	200	62975	61.258	ng		99
70) Pentachlorophenol	11.16	266	64106	92.798	ng		99
71) Phenanthrene	11.36	178	381720	50.936	ng		99
72) Anthracene	11.42	178	393600	51.445	ng		99
73) Carbazole	11.57	167	331019	45.581	ng		99
74) Di-n-butylphthalate	11.89	149	439684	50.886	ng		99
75) Fluoranthene	12.55	202	370847	48.161	ng		99
77) Benzidine	12.67	184	119979	51.551	ng		97
78) Pyrene	12.78	202	357418	58.957	ng		99
80) Butylbenzylphthalate	13.39	149	152409	53.205	ng		94
81) Benzo(a)anthracene	13.97	228	247644	51.302	ng		100
82) 3,3'-Dichlorobenzidine	13.93	252	55849	35.903	ng		98
83) Chrysene	14.01	228	238547	50.668	ng		98
84) Bis(2-ethylhexyl)phthalate	13.94	149	213622	57.838	ng		98
85) Di-n-octyl phthalate	14.56	149	335974	57.794	ng		100
86) Indeno(1,2,3-cd)pyrene	16.91	276	215602	62.770	ng		98
88) Benzo(b)fluoranthene	15.02	252	210883	49.523	ng		99
89) Benzo(k)fluoranthene	15.05	252	196608	48.740	ng		98
90) Benzo(a)pyrene	15.38	252	197650	52.893	ng		97
91) Dibenzo(a,h)anthracene	16.91	278	181410	60.941	ng		99
92) Benzo(g,h,i)perylene	17.34	276	175265	59.084	ng		96

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

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Acq On : 25 Sep 2019 17:31
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 26 02:29:20 2019
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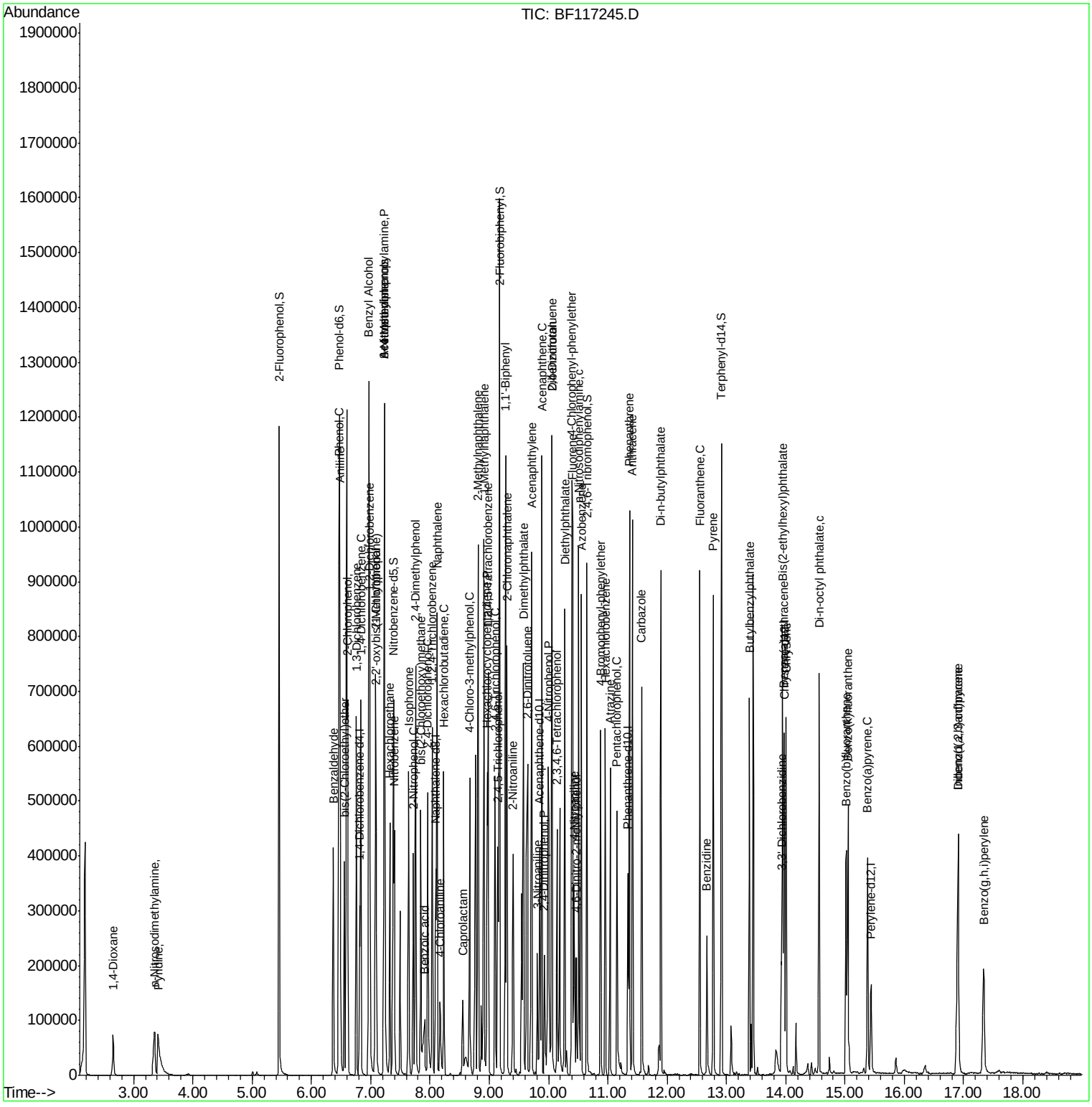
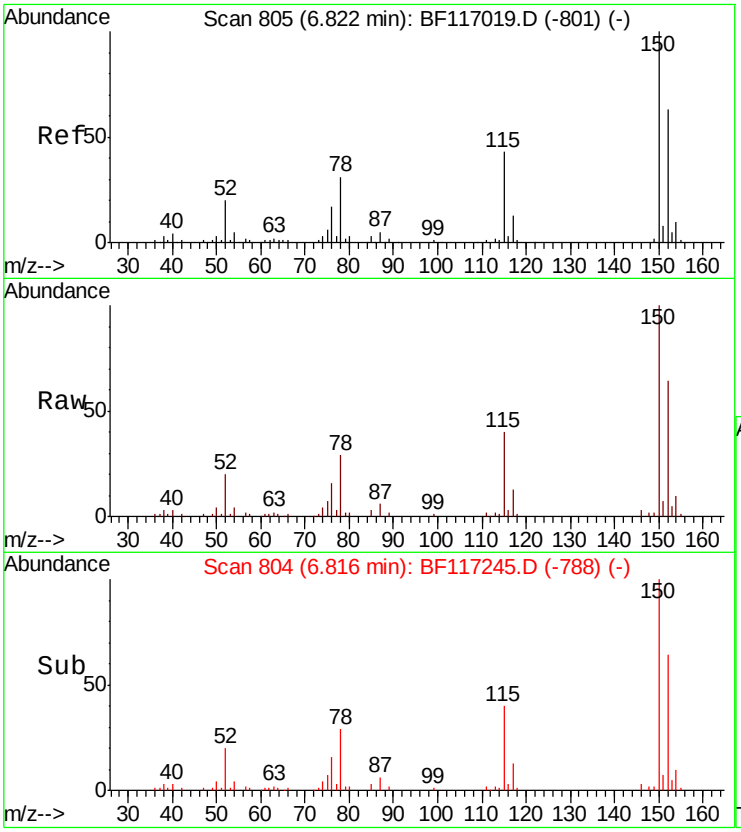
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration



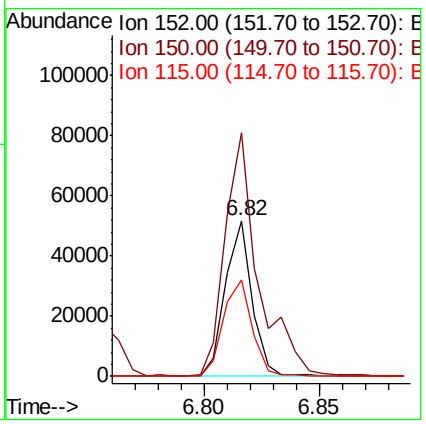


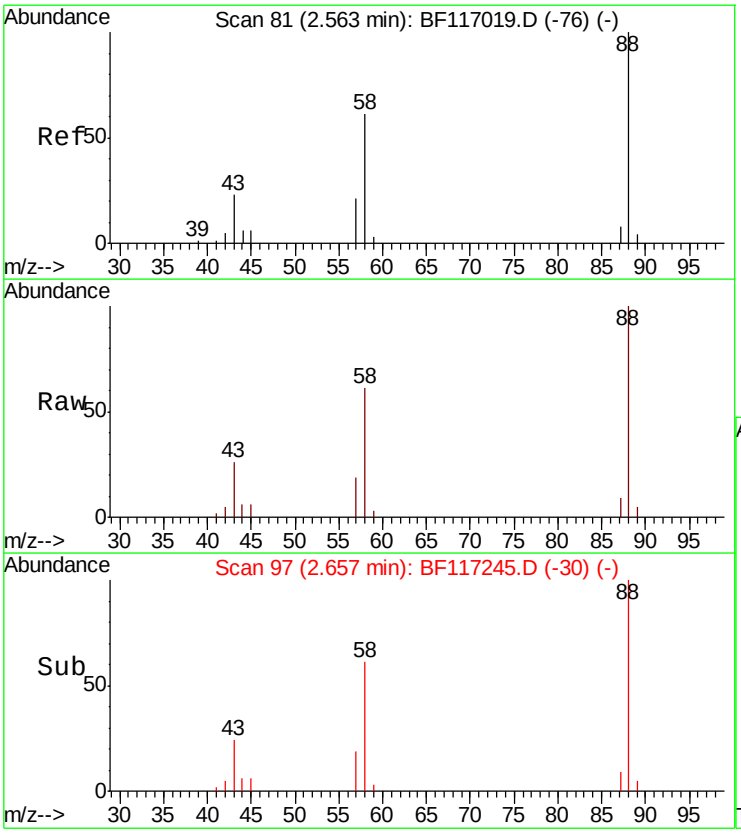
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 41682

Ion	Ratio	Lower	Upper
152	100		
150	156.5	127.5	191.3
115	62.1	55.0	82.4

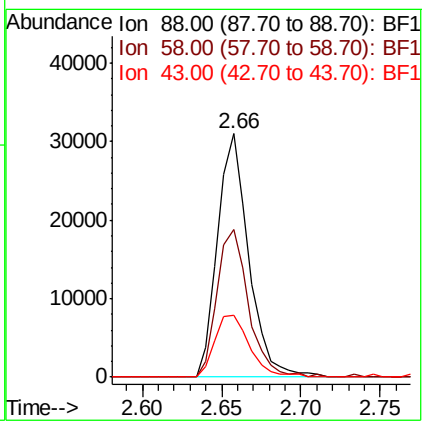


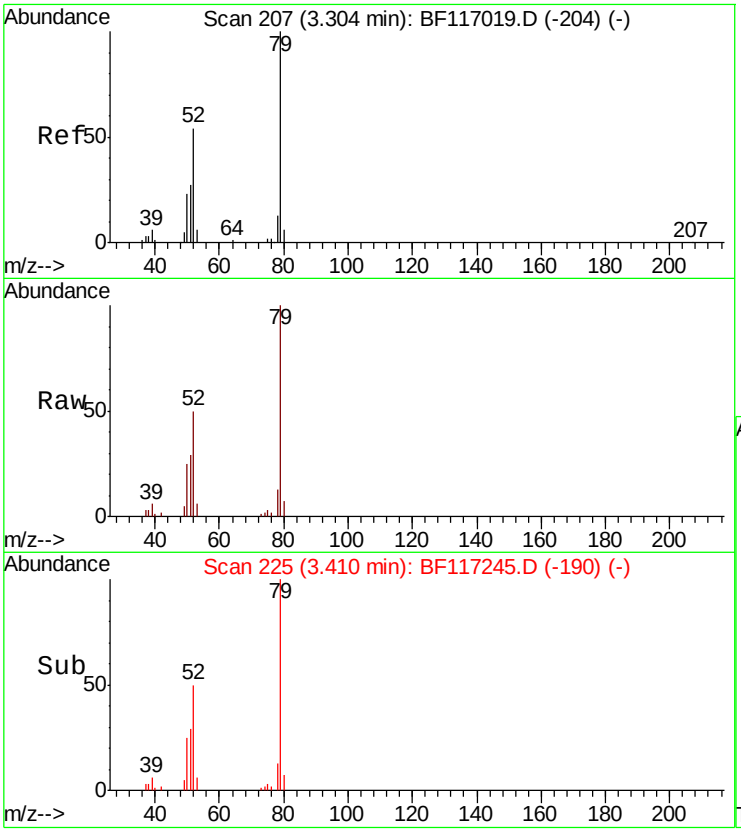


#2
1,4-Dioxane
Concen: 37.917 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.09 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 88 Resp: 42360

Ion	Ratio	Lower	Upper
88	100		
58	61.3	49.3	73.9
43	28.8	18.8	28.2#



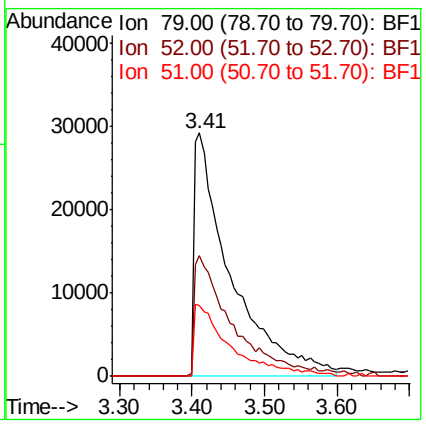


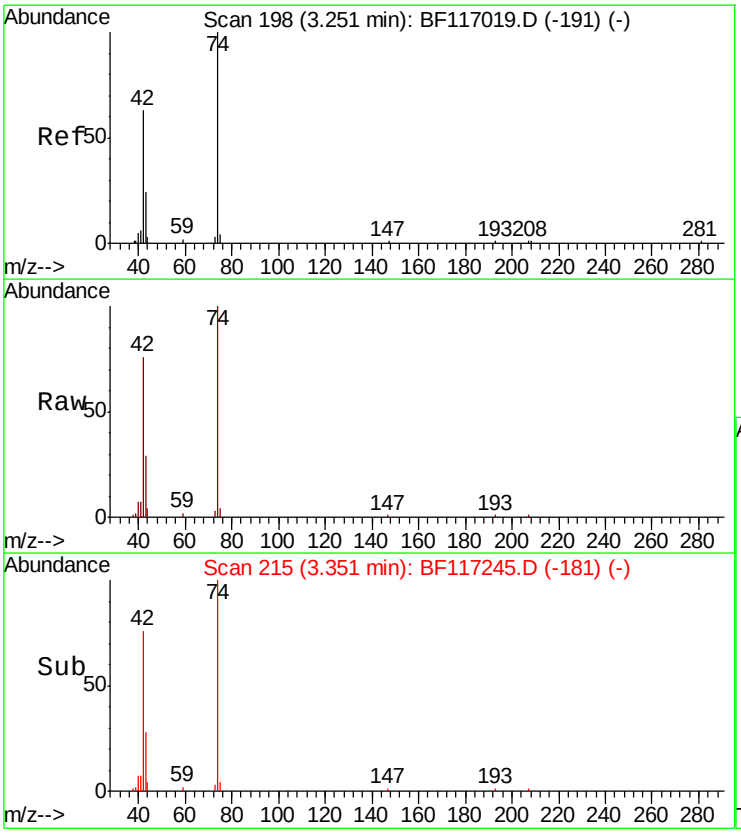
#3
Pyridine
Concen: 33.506 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.11 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 102455

Ion	Ratio	Lower	Upper
79	100		
52	49.5	43.5	65.3
51	28.9	21.8	32.6

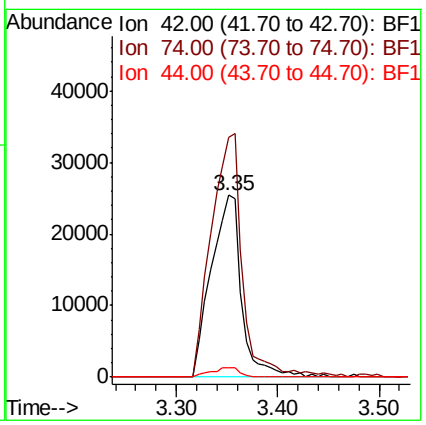


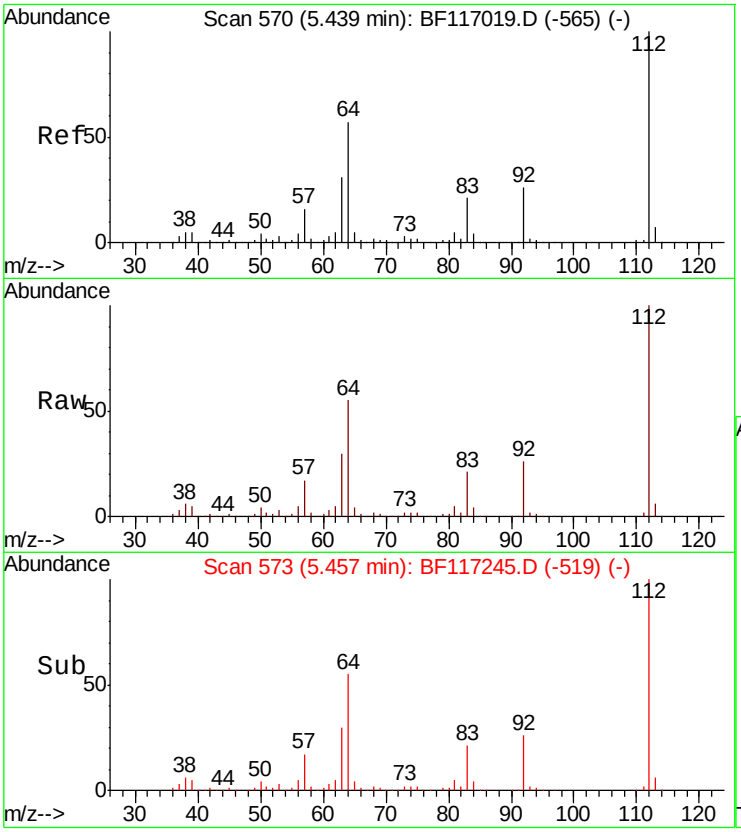


#4
n-Nitrosodimethylamine
Concen: 50.271 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.10 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 42 Resp: 52752

Ion	Ratio	Lower	Upper
42	100		
74	131.9	127.1	190.7
44	5.0	4.3	6.5



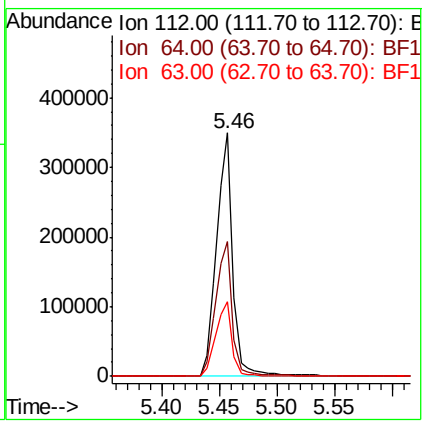


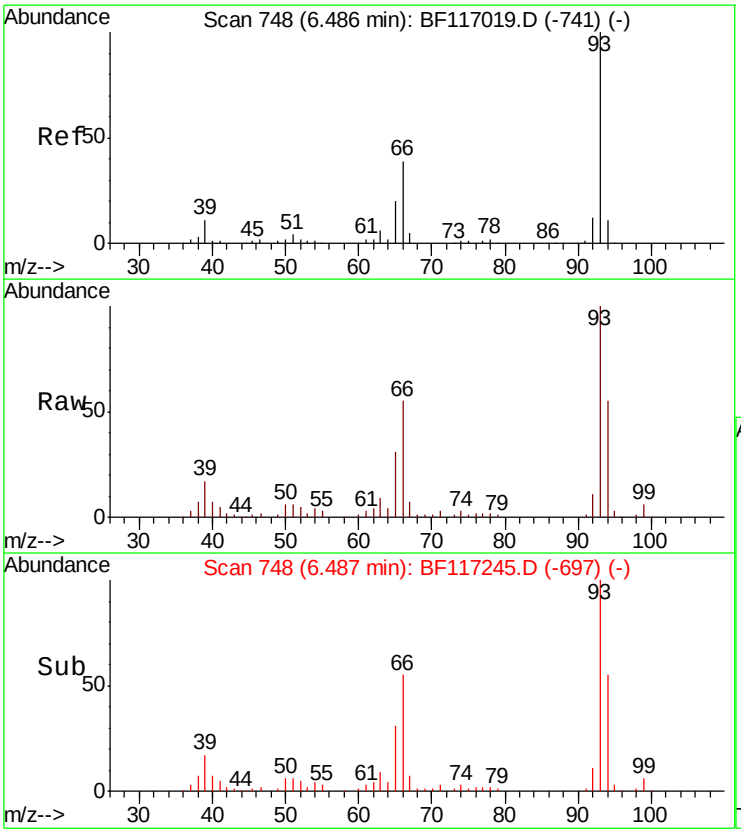
#5
2-Fluorophenol
Concen: 127.912 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 341497

Ion	Ratio	Lower	Upper
112	100		
64	55.3	45.7	68.5
63	30.5	24.9	37.3

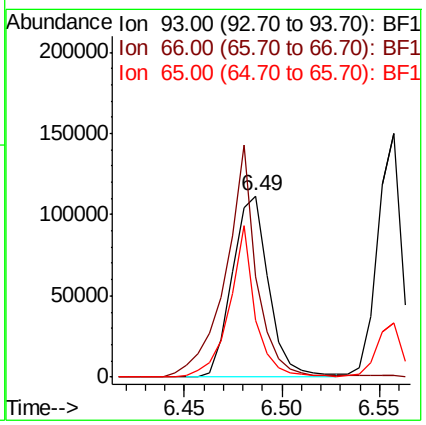


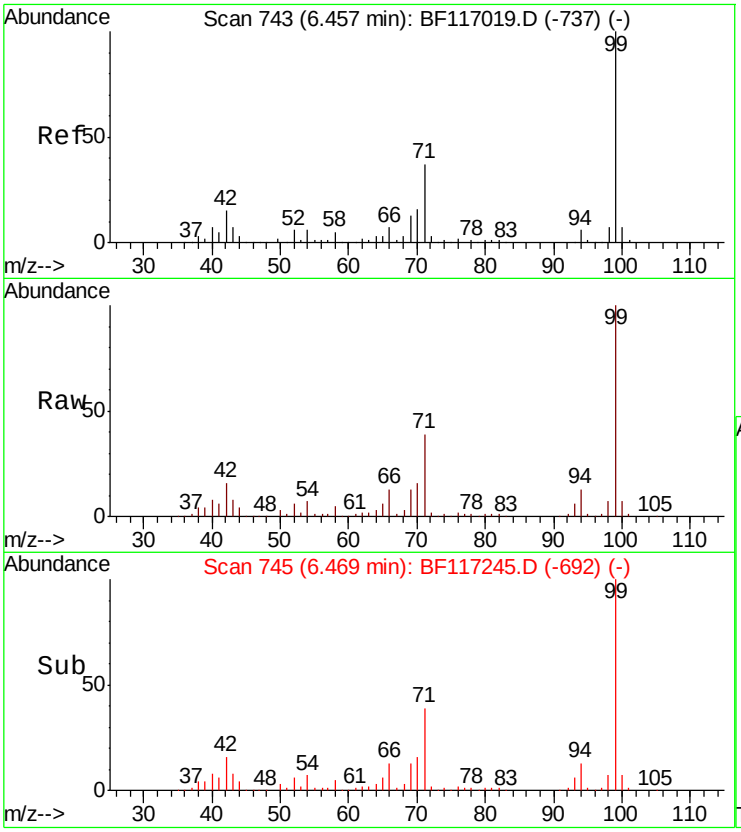


#6
Aniline
Concen: 32.490 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 93 Resp: 144330

Ion	Ratio	Lower	Upper
93	100		
66	55.1	32.6	49.0#
65	31.3	16.7	25.1#



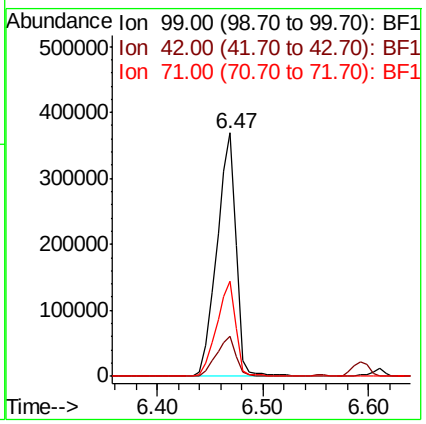


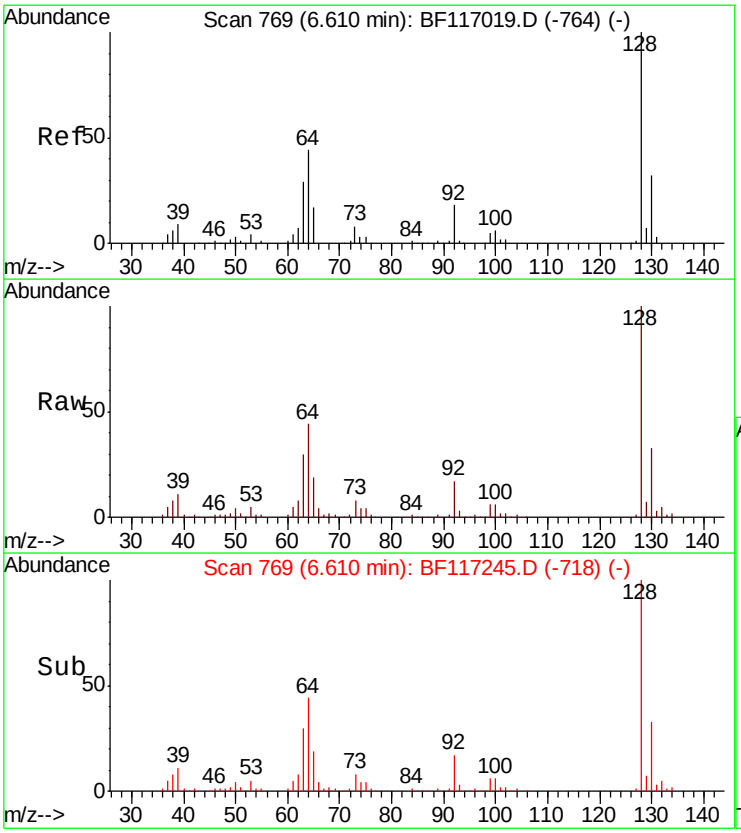
#7
Phenol-d6
Concen: 136.233 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 470050

Ion	Ratio	Lower	Upper
99	100		
42	16.3	12.2	18.2
71	38.8	29.8	44.8

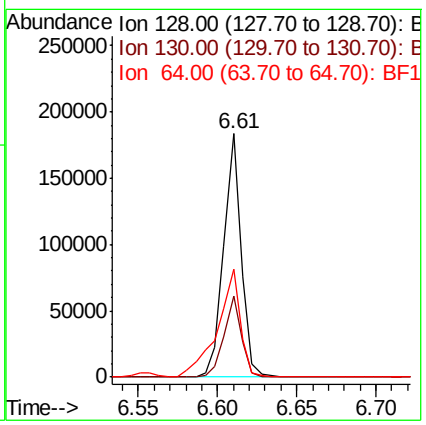


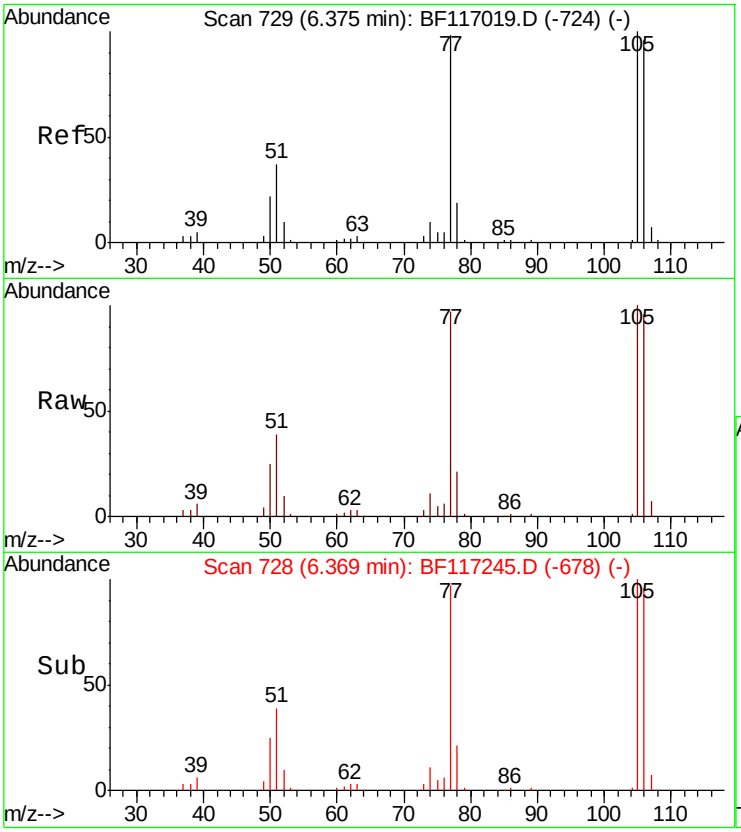


#8
2-Chlorophenol
Concen: 48.821 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:128 Resp: 140613

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.8	51.8
64	44.5	25.0	65.0



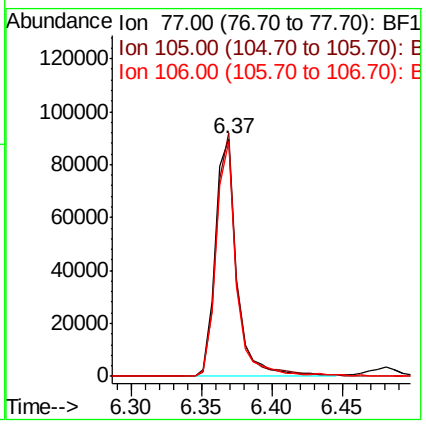


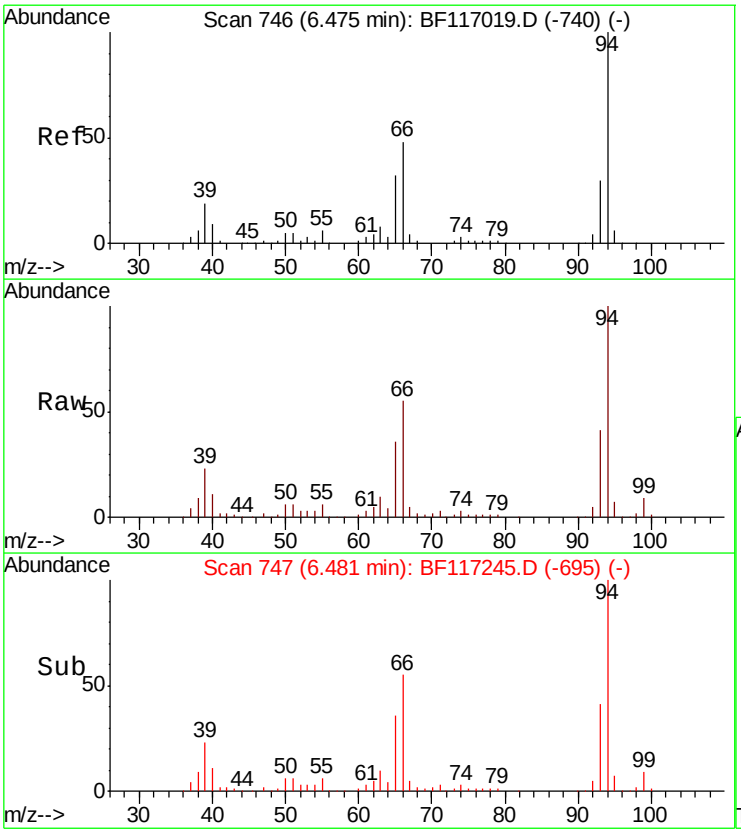
#9
Benzaldehyde
Concen: 59.678 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 94880

Ion	Ratio	Lower	Upper
77	100		
105	102.6	81.8	121.8
106	98.6	77.3	117.3

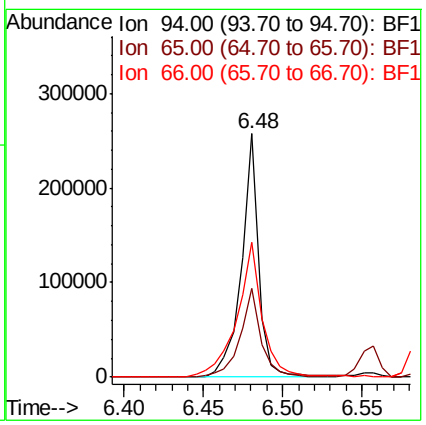


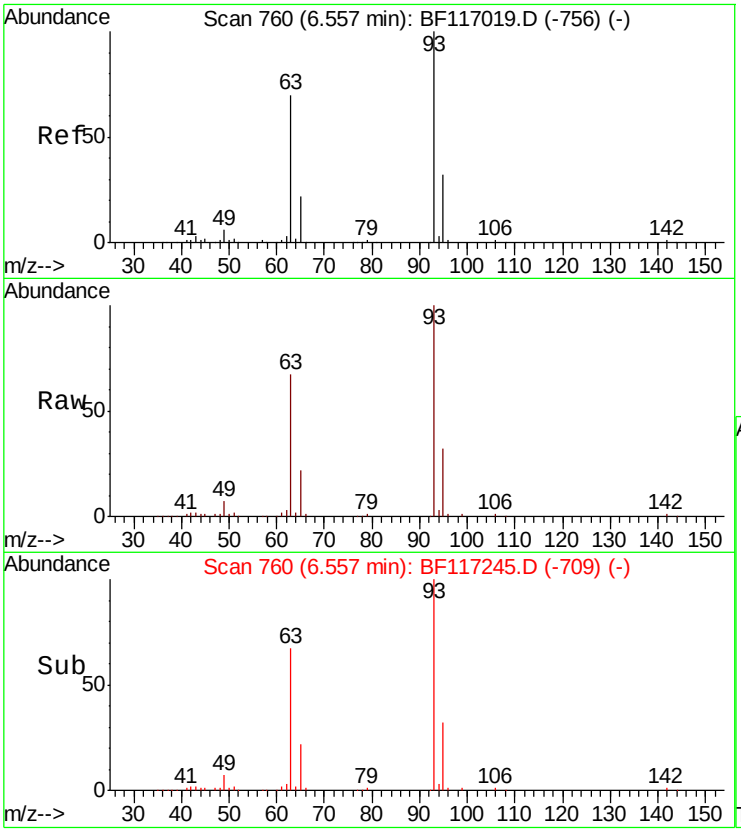


#10
Phenol
Concen: 51.340 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 94 Resp: 195282

Ion	Ratio	Lower	Upper
94	100		
65	36.2	12.5	52.5
66	55.3	28.9	68.9



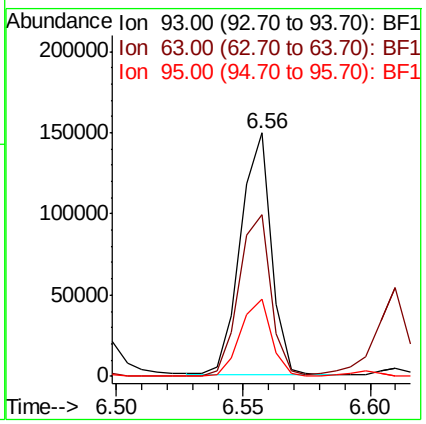


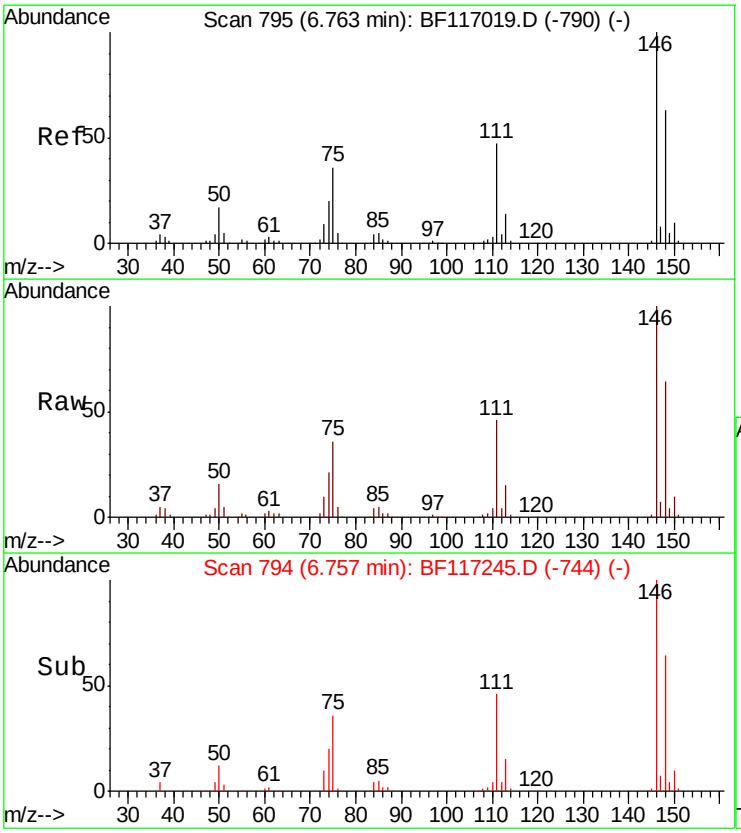
#11
bis(2-Chloroethyl)ether
Concen: 44.995 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 125788

Ion	Ratio	Lower	Upper
93	100		
63	66.6	49.3	89.3
95	31.9	11.5	51.5

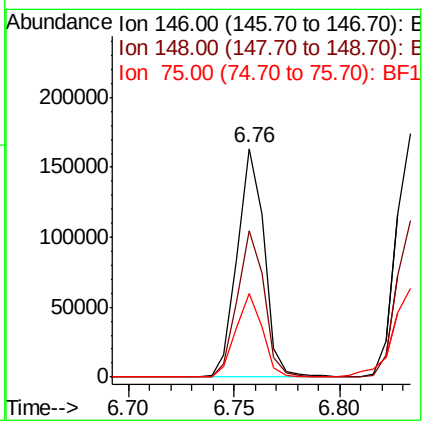


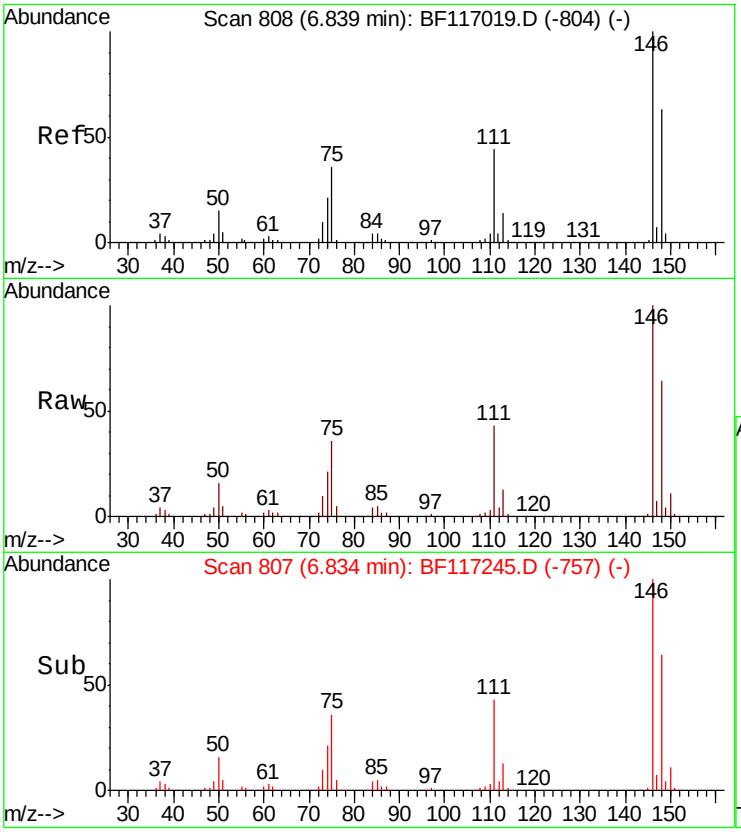


#12
1,3-Dichlorobenzene
Concen: 44.639 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:146 Resp: 144272

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
75	36.3	28.7	43.1



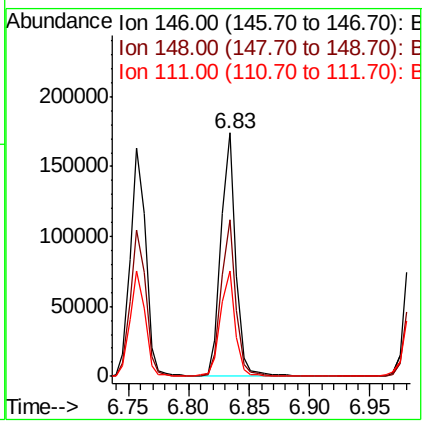


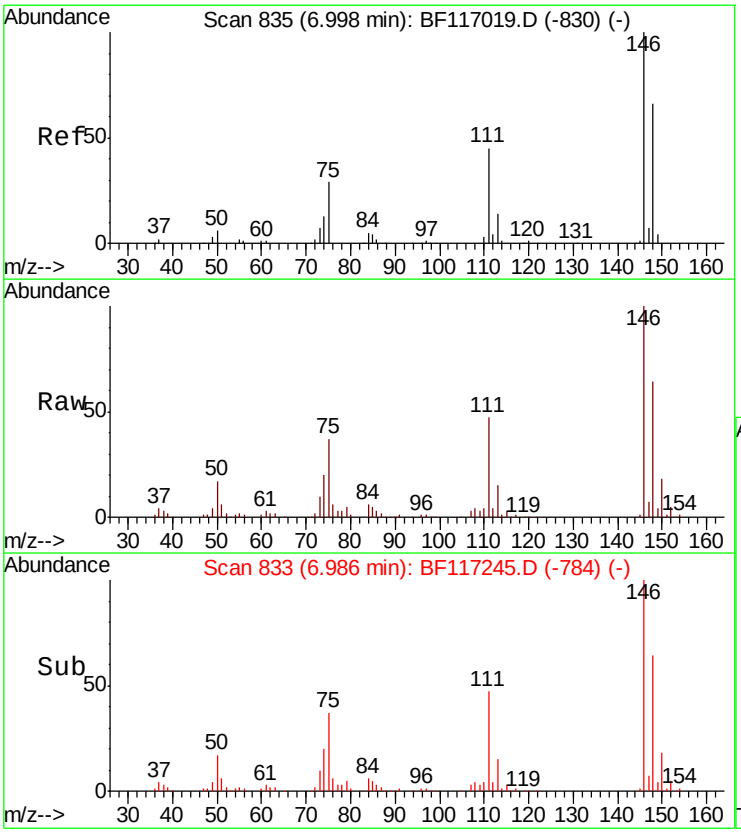
#13
1,4-Dichlorobenzene
Concen: 44.868 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 147987

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	76.0
111	43.5	35.0	52.6

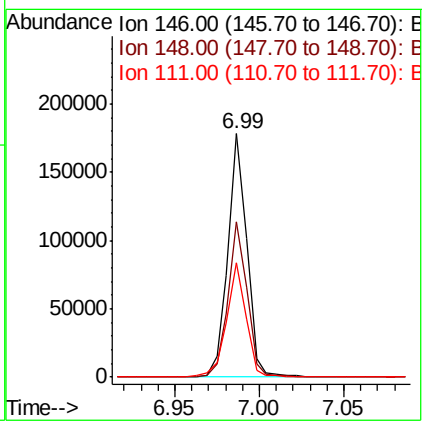


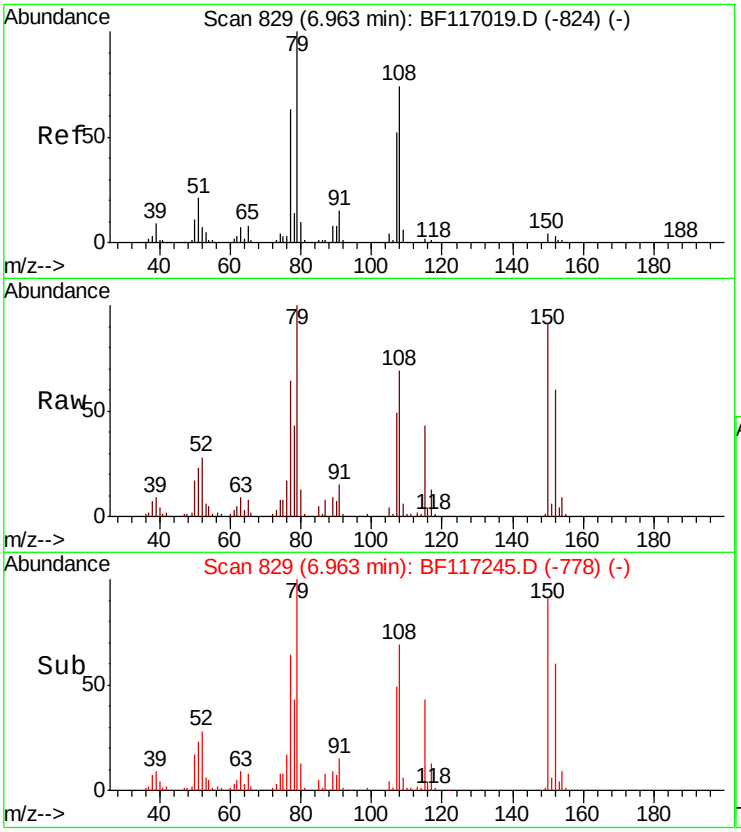


#14
1,2-Dichlorobenzene
Concen: 45.292 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:146 Resp: 139084

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.6	78.8
111	46.9	36.2	54.2



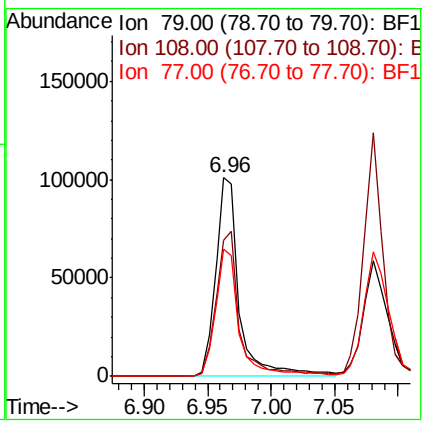


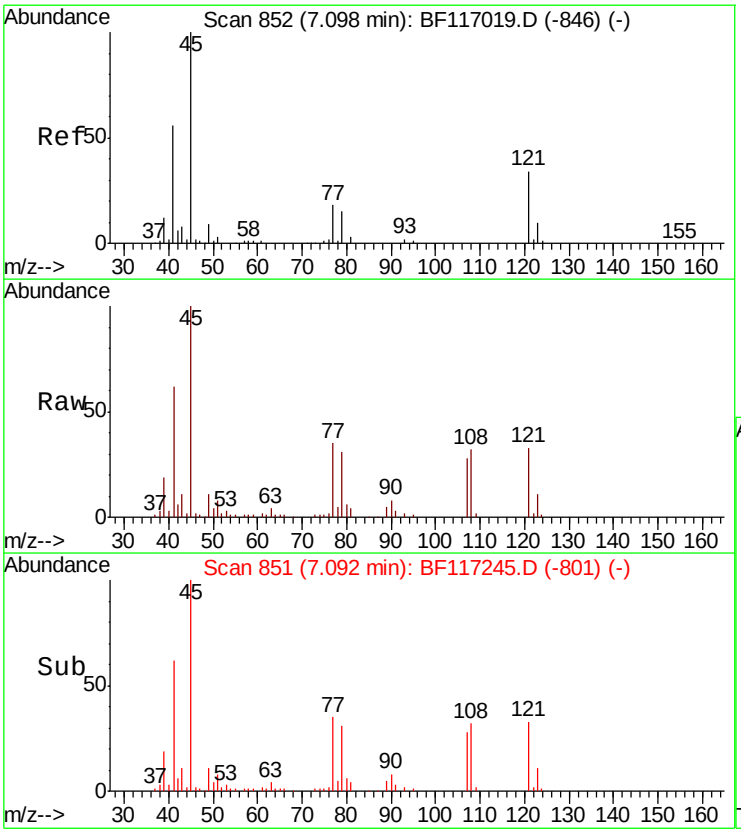
#15
Benzyl Alcohol
Concen: 49.616 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 131279

Ion	Ratio	Lower	Upper
79	100		
108	68.6	59.4	89.0
77	63.7	50.2	75.2

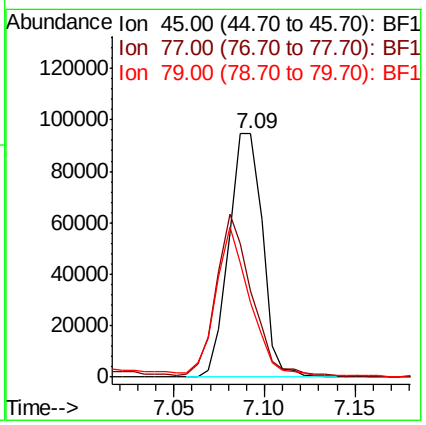


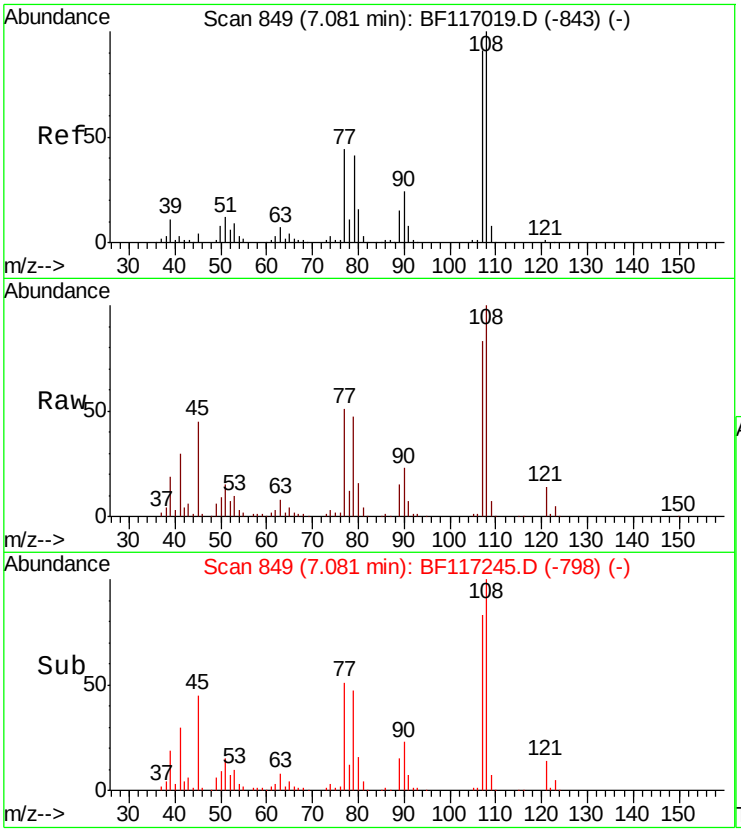


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.344 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 45 Resp: 122476

Ion	Ratio	Lower	Upper
45	100		
77	35.3	2.7	42.7
79	30.7	0.0	38.9



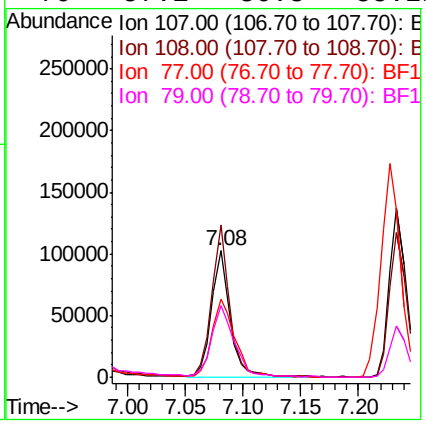


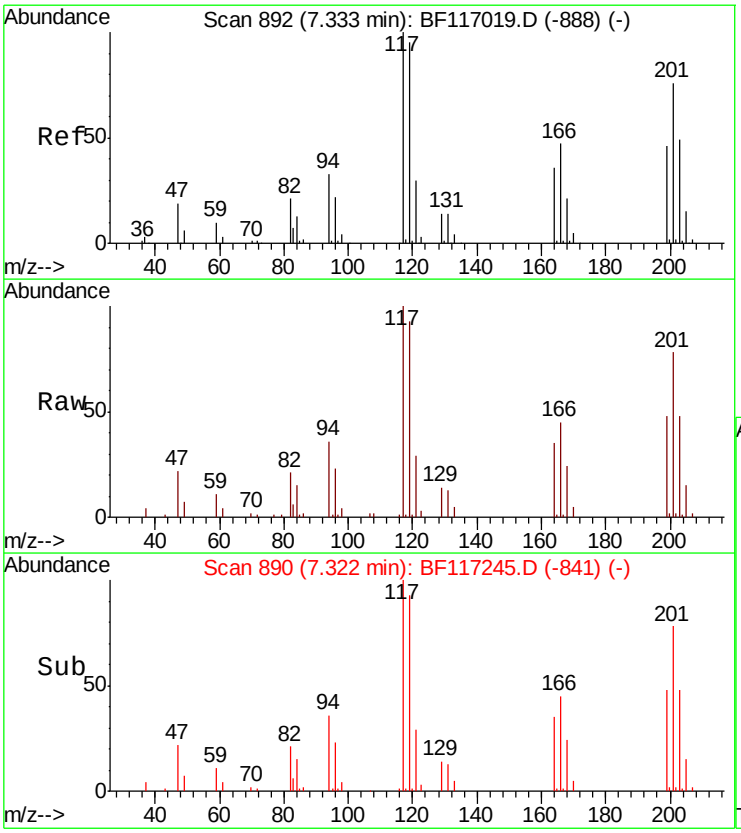
#17
2-Methylphenol
Concen: 48.335 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 116673

Ion	Ratio	Lower	Upper
107	100		
108	120.6	87.7	131.5
77	61.6	38.6	58.0#
79	57.1	36.8	55.2#

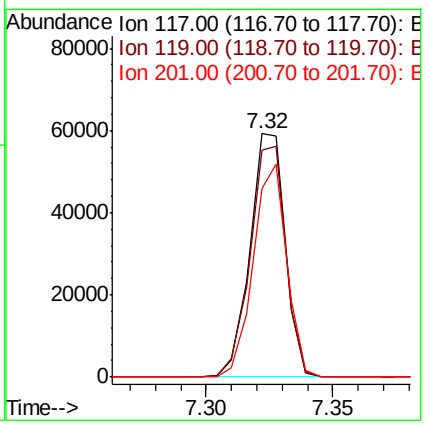


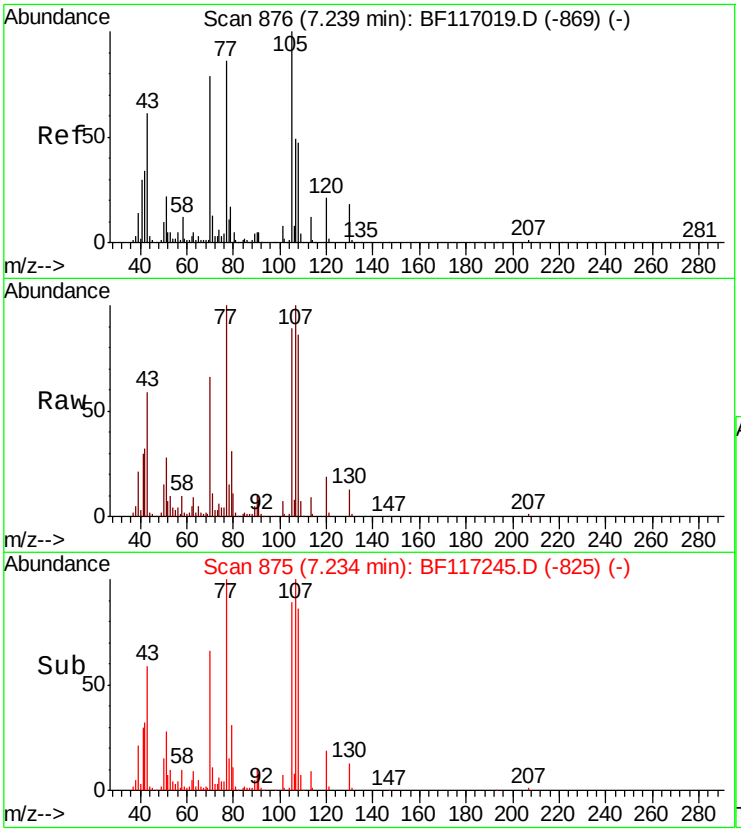


#18
Hexachloroethane
Concen: 45.259 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:117 Resp: 57427

Ion	Ratio	Lower	Upper
117	100		
119	93.3	75.8	113.8
201	77.7	60.9	91.3



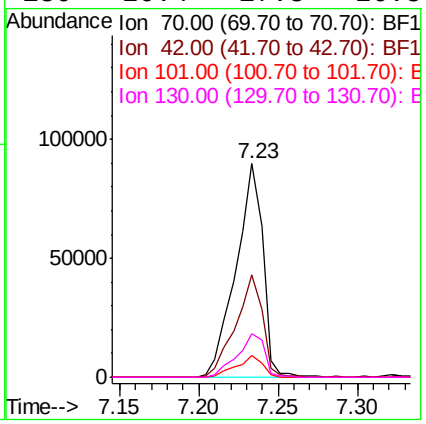


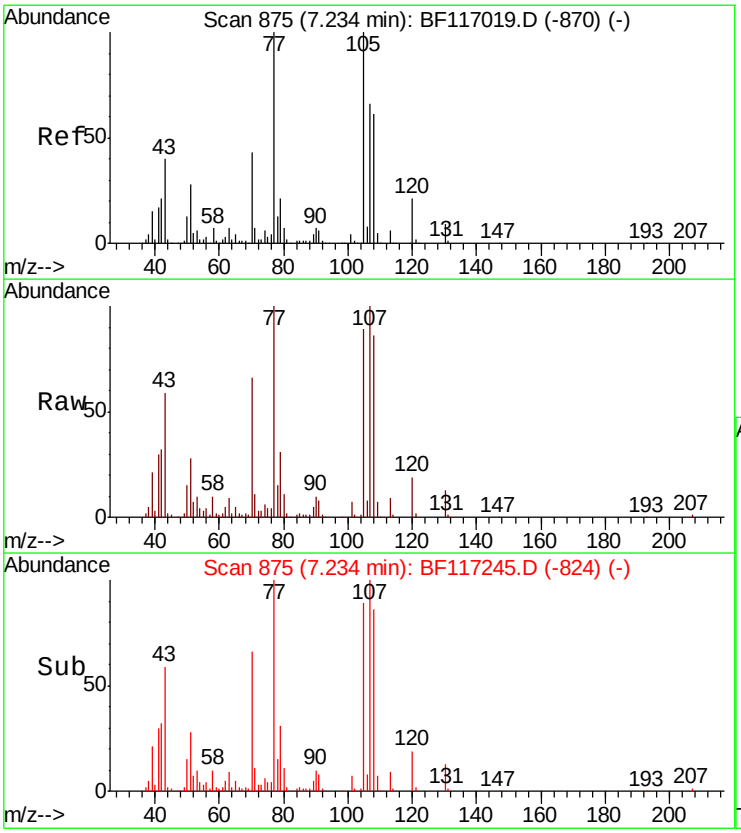
#19
n-Nitroso-di-n-propylamine
Concen: 50.176 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 105419

Ion	Ratio	Lower	Upper
70	100		
42	48.0	34.0	51.0
101	10.1	7.8	11.6
130	20.4	17.8	26.8

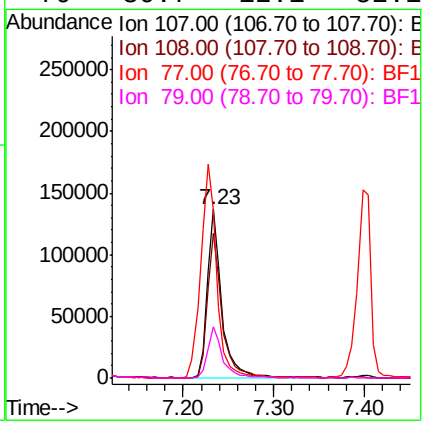


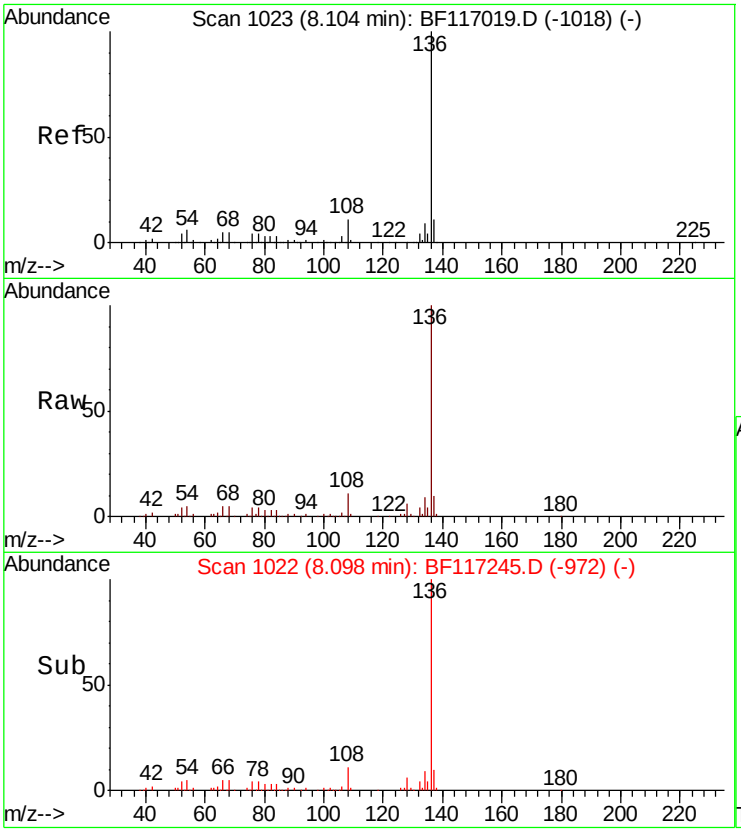


#20
3+4-Methylphenols
Concen: 51.825 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:107 Resp: 155822

Ion	Ratio	Lower	Upper
107	100		
108	86.0	72.6	112.6
77	99.5	132.1	172.1#
79	30.7	12.1	52.1



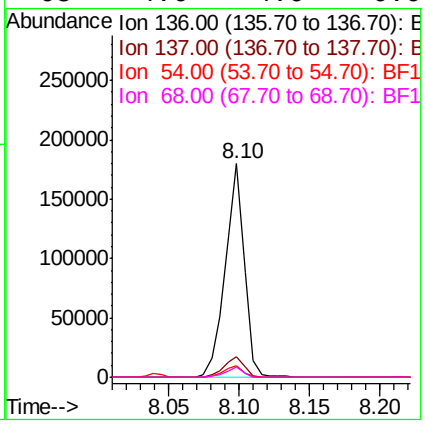


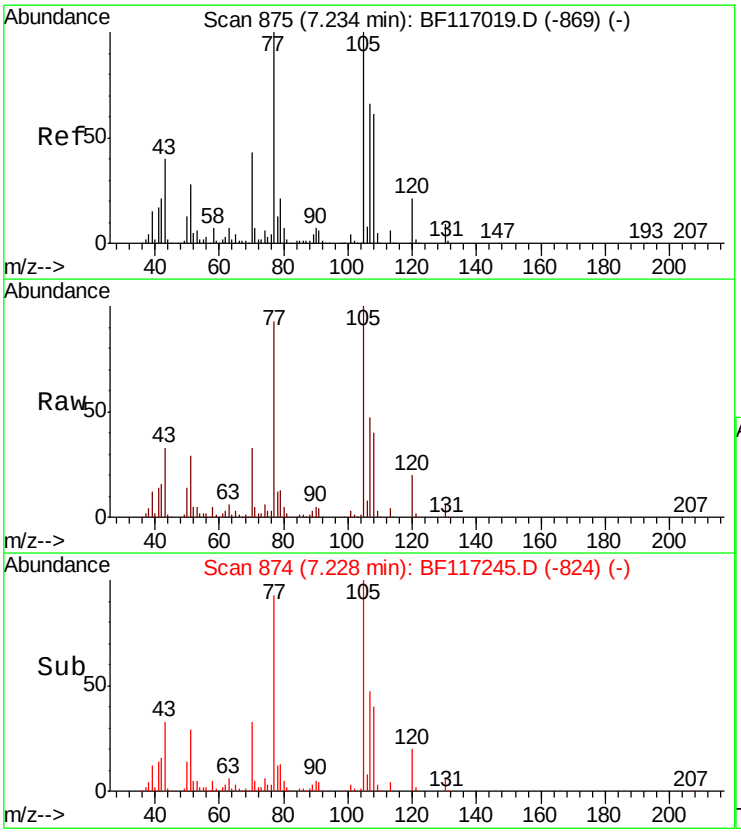
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 168661

Ion	Ratio	Lower	Upper
136	100		
137	9.8	9.0	13.4
54	5.4	4.5	6.7
68	4.6	4.0	6.0

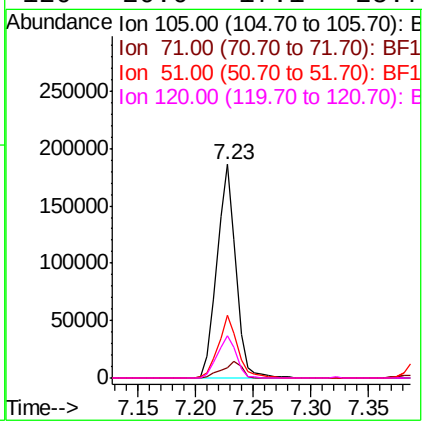


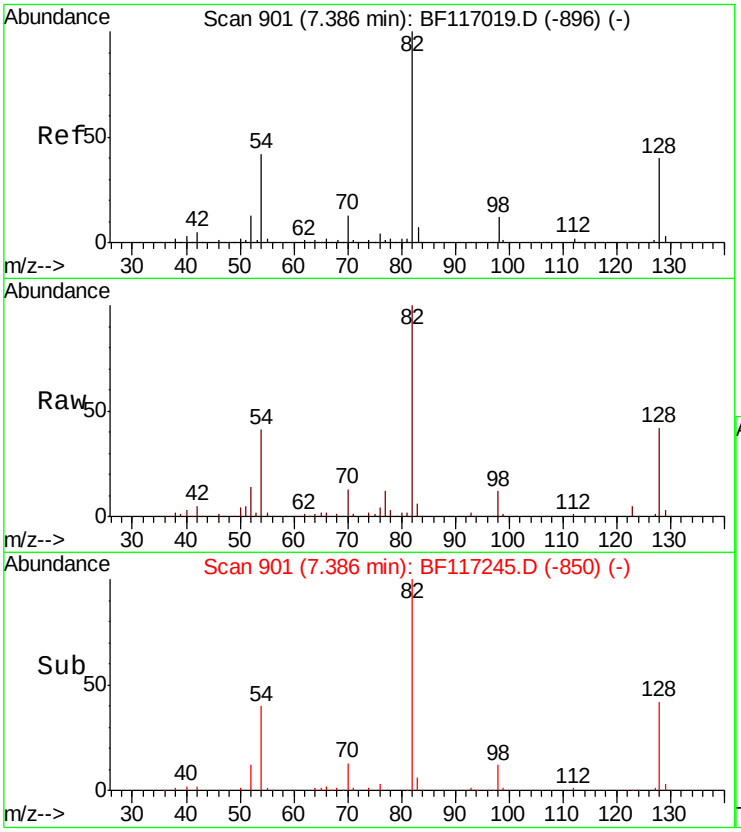


#22
Acetophenone
Concen: 49.363 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:105 Resp: 211527

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.7	8.5#
51	29.1	22.1	33.1
120	20.0	17.1	25.7



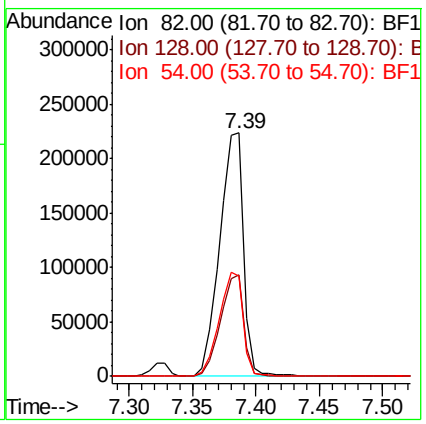


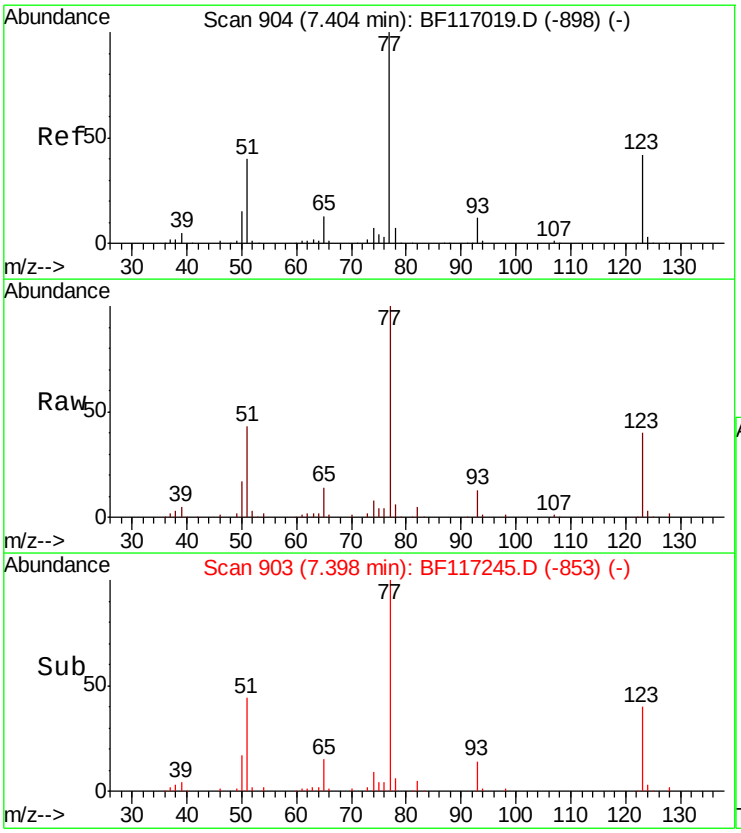
#23
Nitrobenzene-d5
Concen: 91.122 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 292500

Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.3	48.5
54	40.9	33.3	49.9

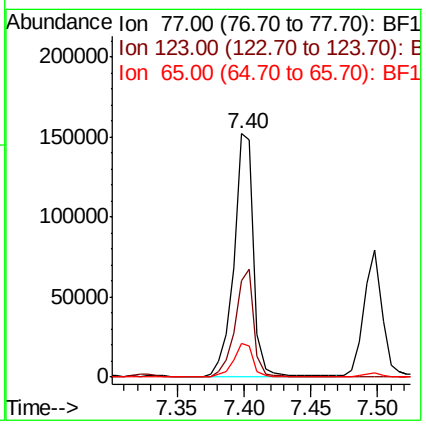


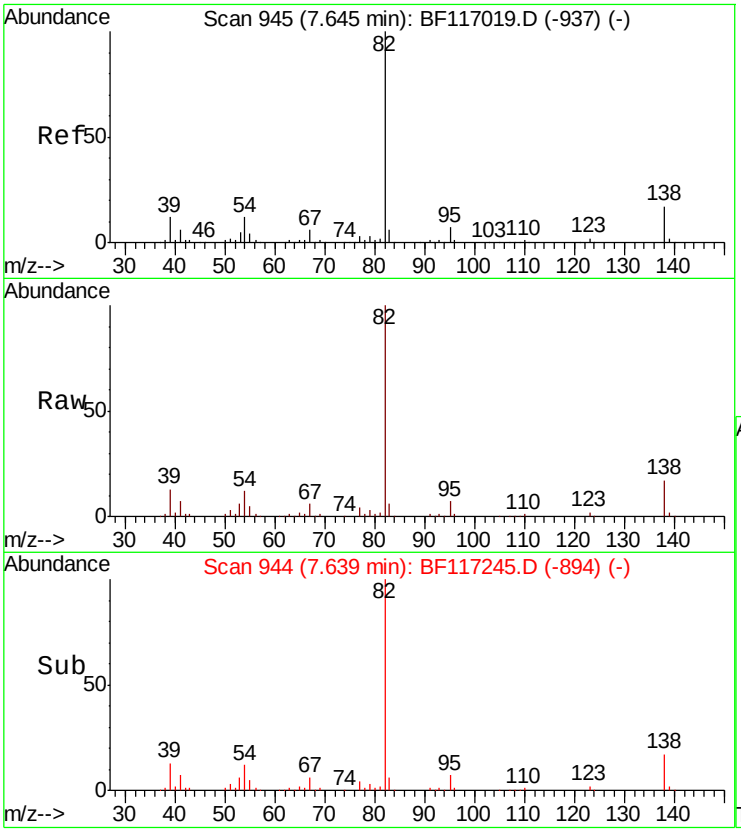


#24
Nitrobenzene
Concen: 49.134 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 77 Resp: 155755

Ion	Ratio	Lower	Upper
77	100		
123	39.7	33.5	50.3
65	14.1	10.5	15.7



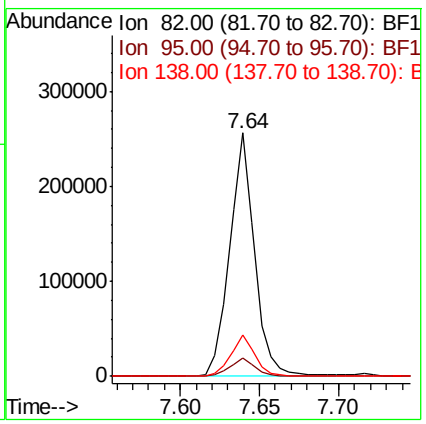


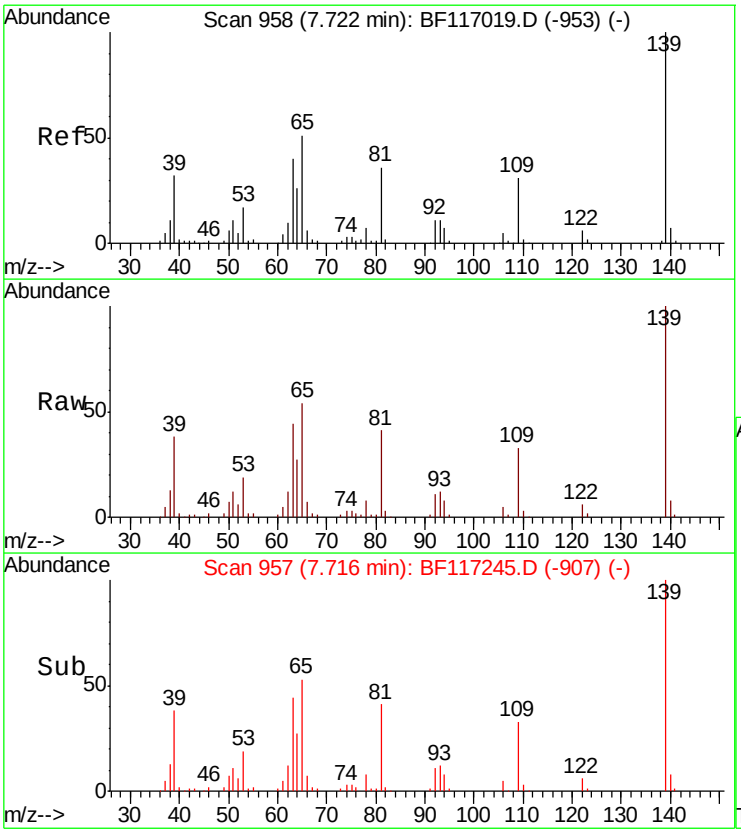
#25
Isophorone
Concen: 49.070 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 278895

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	16.8	13.5	20.3

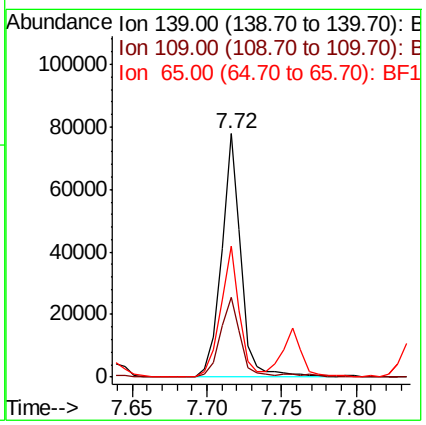


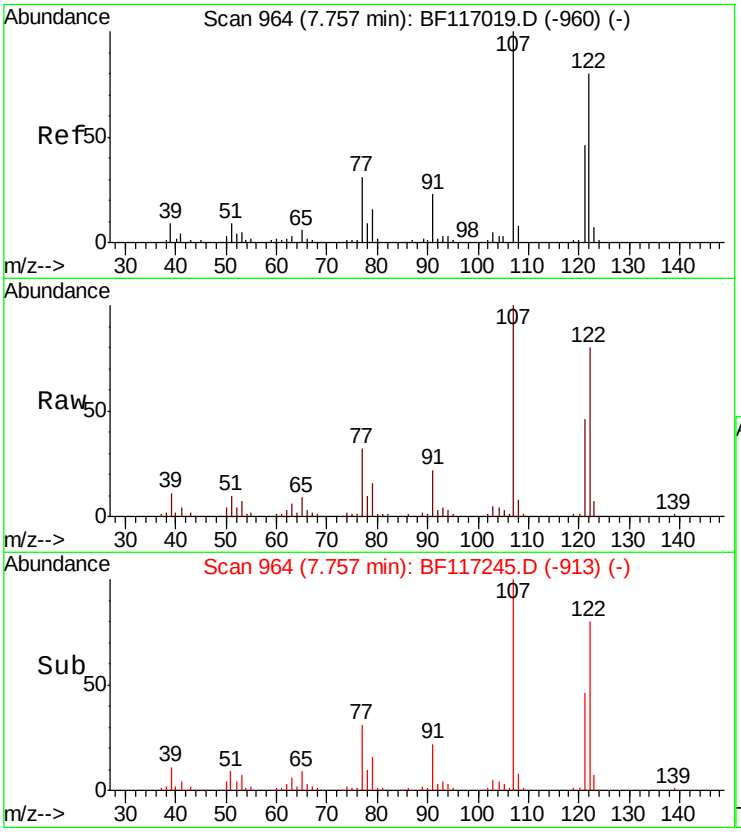


#26
2-Nitrophenol
Concen: 52.746 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:139 Resp: 71820

Ion	Ratio	Lower	Upper
139	100		
109	32.7	24.6	36.8
65	54.0	40.9	61.3



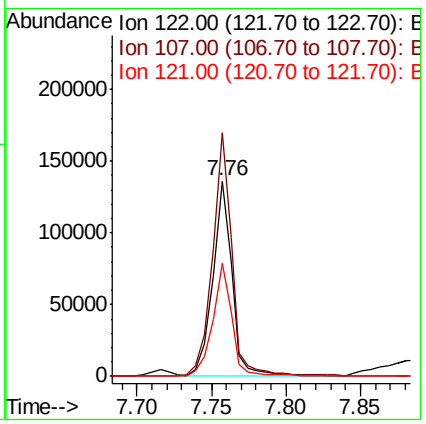


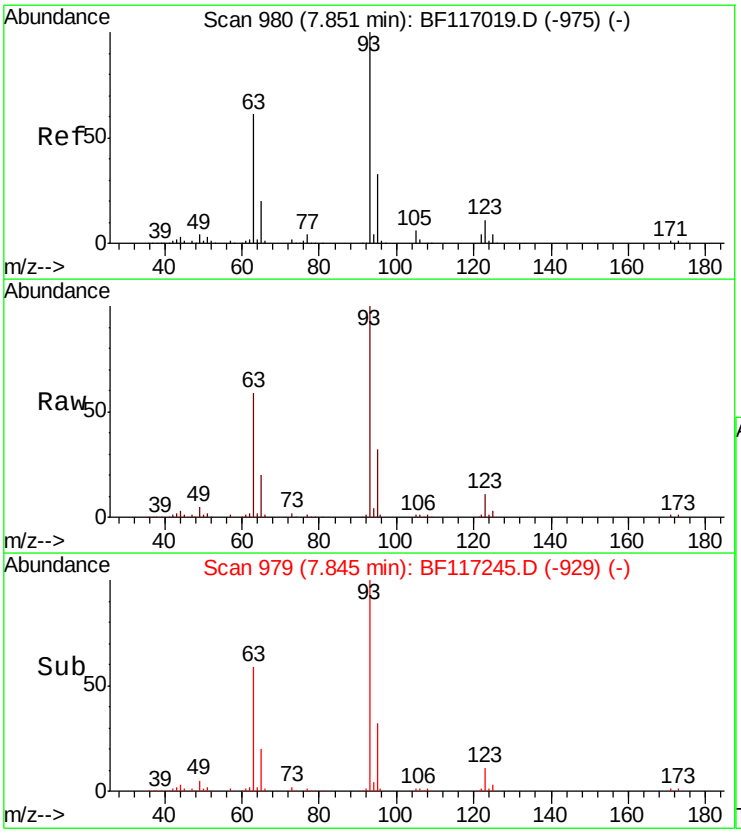
#27
2,4-Dimethylphenol
Concen: 56.778 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 122598

Ion	Ratio	Lower	Upper
122	100		
107	124.5	98.9	148.3
121	57.7	45.3	67.9

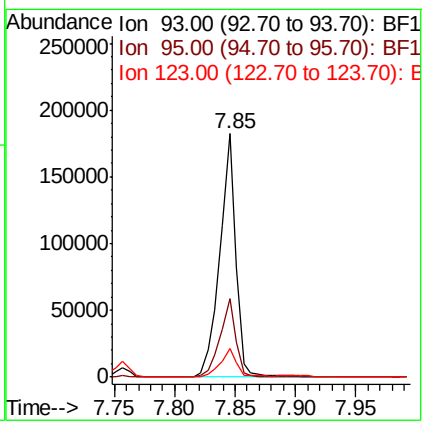


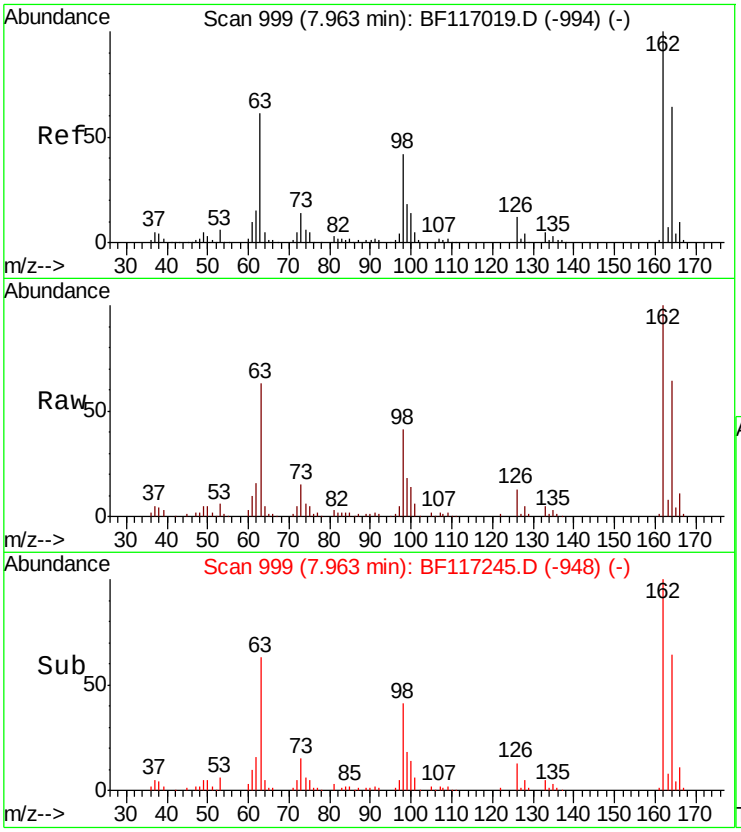


#28
bis(2-Chloroethoxy)methane
Concen: 47.969 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 93 Resp: 167974

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	11.5	9.0	13.6



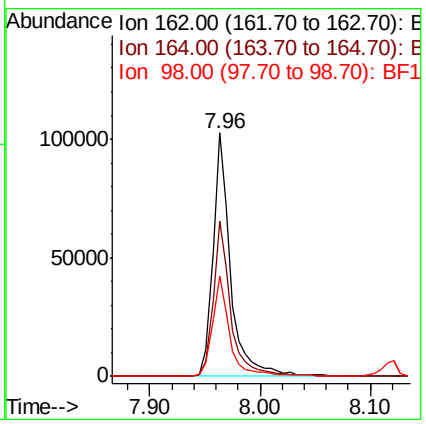


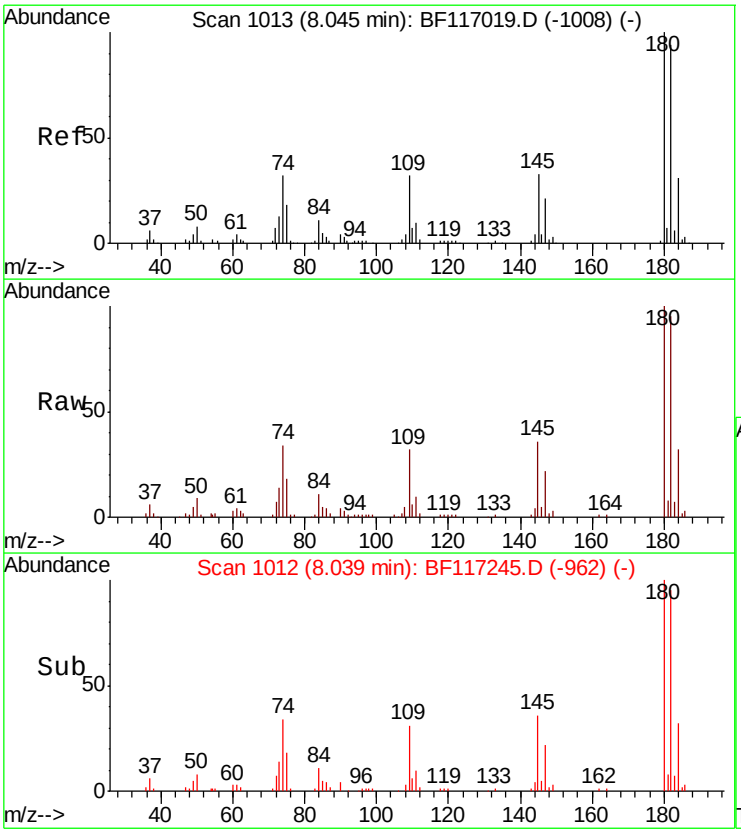
#29
2,4-Dichlorophenol
Concen: 49.864 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 112818

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.8	83.8
98	41.4	22.1	62.1

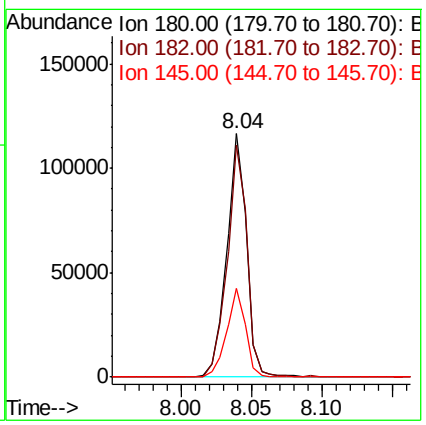


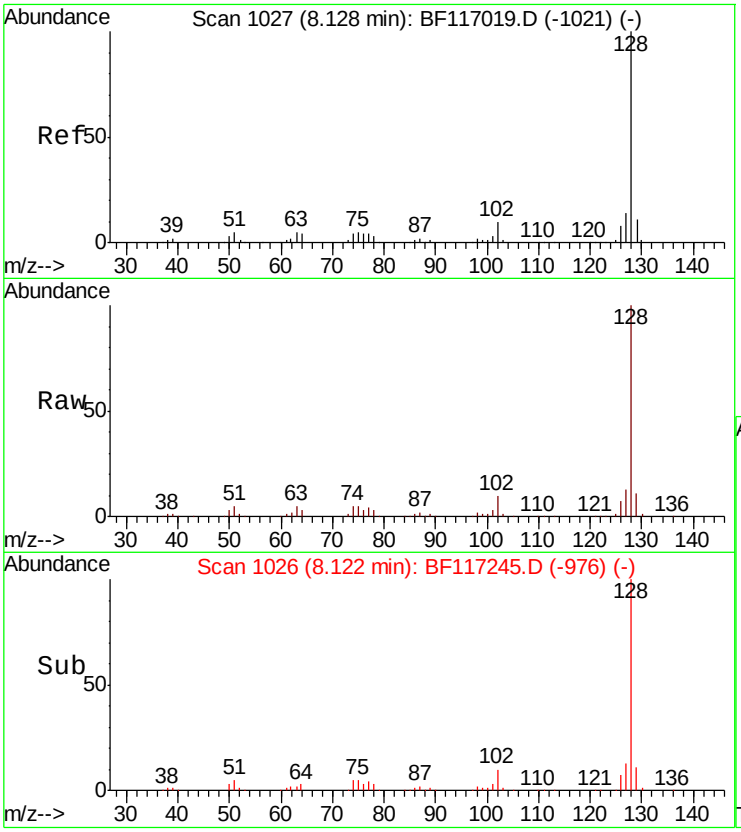


#30
1,2,4-Trichlorobenzene
Concen: 46.207 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:180 Resp: 112945

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.4	113.0
145	36.3	26.7	40.1



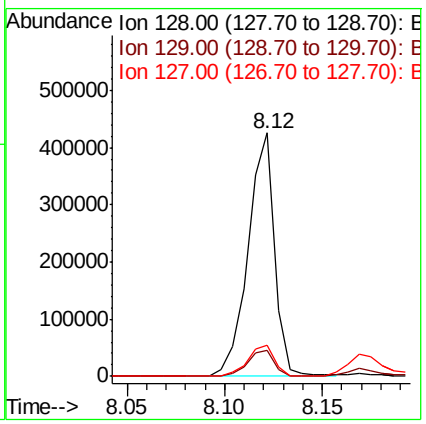


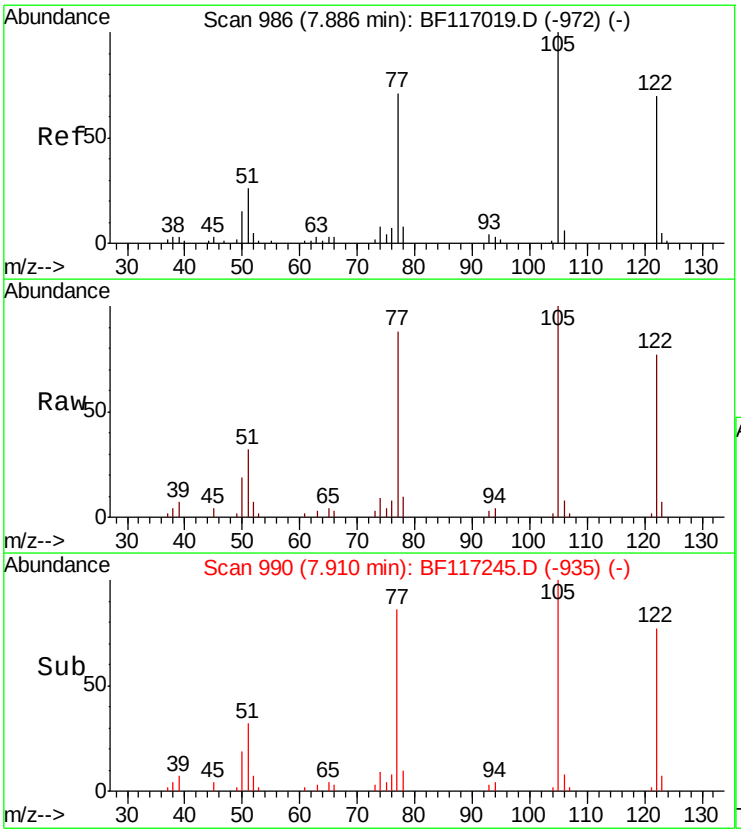
#31
Naphthalene
Concen: 49.410 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 400793

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.4
127	12.9	10.8	16.2

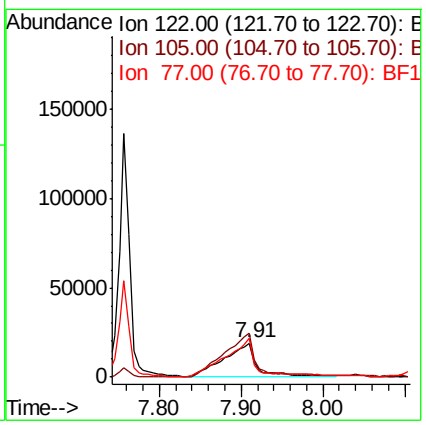


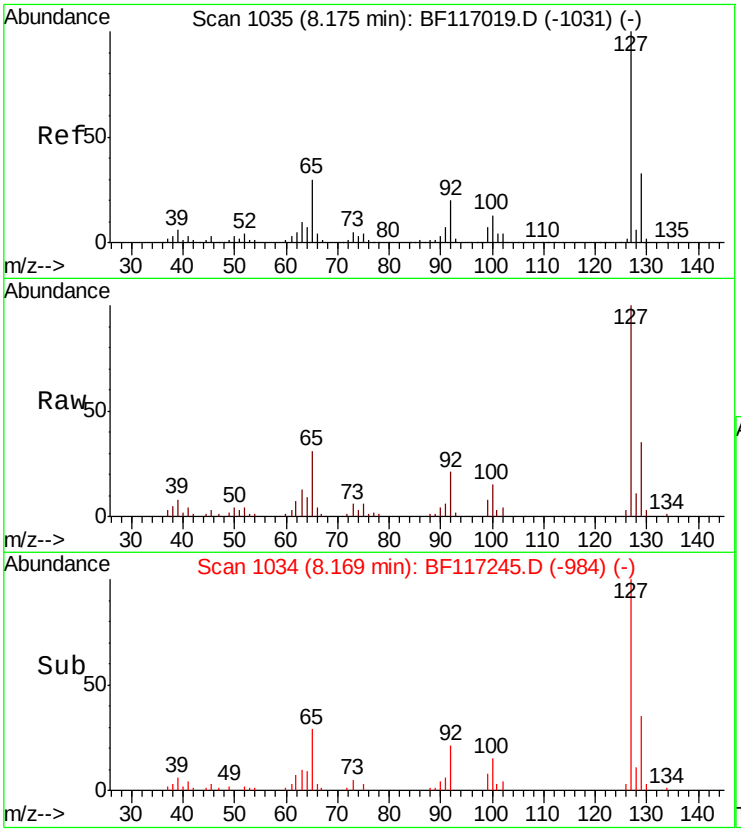


#32
Benzoic acid
Concen: 33.469 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:122 Resp: 50795

Ion	Ratio	Lower	Upper
122	100		
105	129.4	114.8	154.8
77	113.8	78.7	118.7



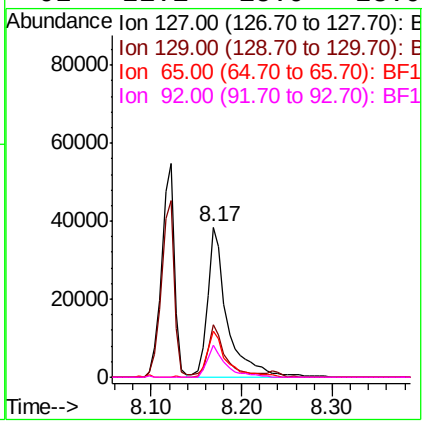


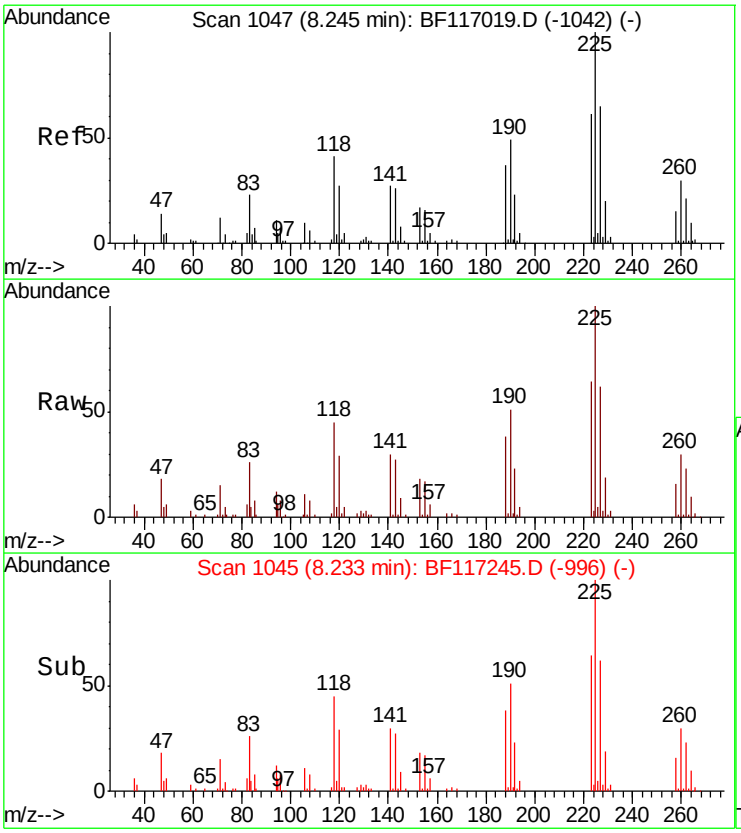
#33
4-Chloroaniline
Concen: 16.403 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 59014

Ion	Ratio	Lower	Upper
127	100		
129	35.1	26.2	39.2
65	30.9	23.5	35.3
92	21.1	15.9	23.9

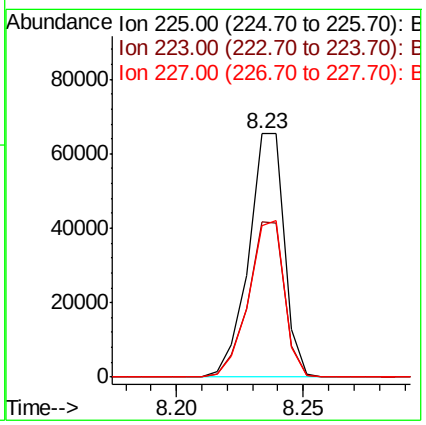


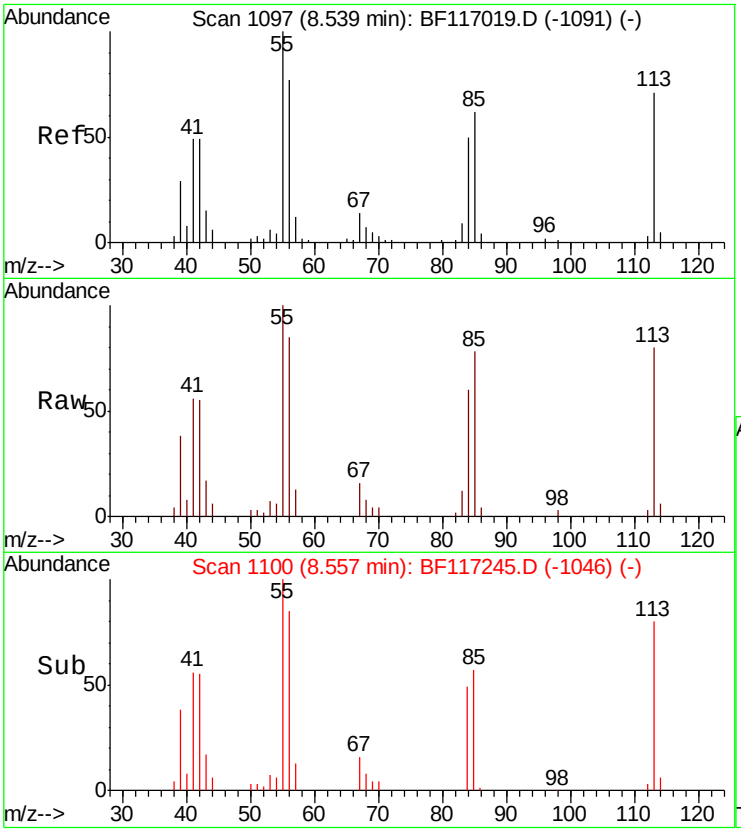


#34
Hexachlorobutadiene
Concen: 46.334 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:225 Resp: 64256

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.1	73.7
227	62.4	52.2	78.2



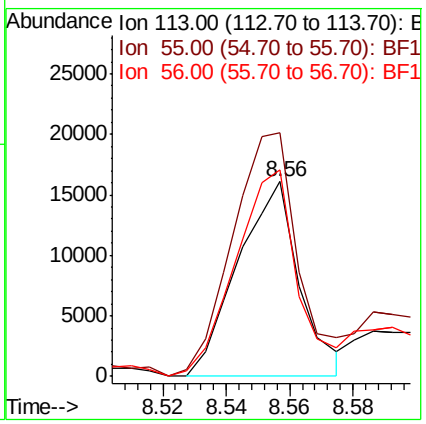


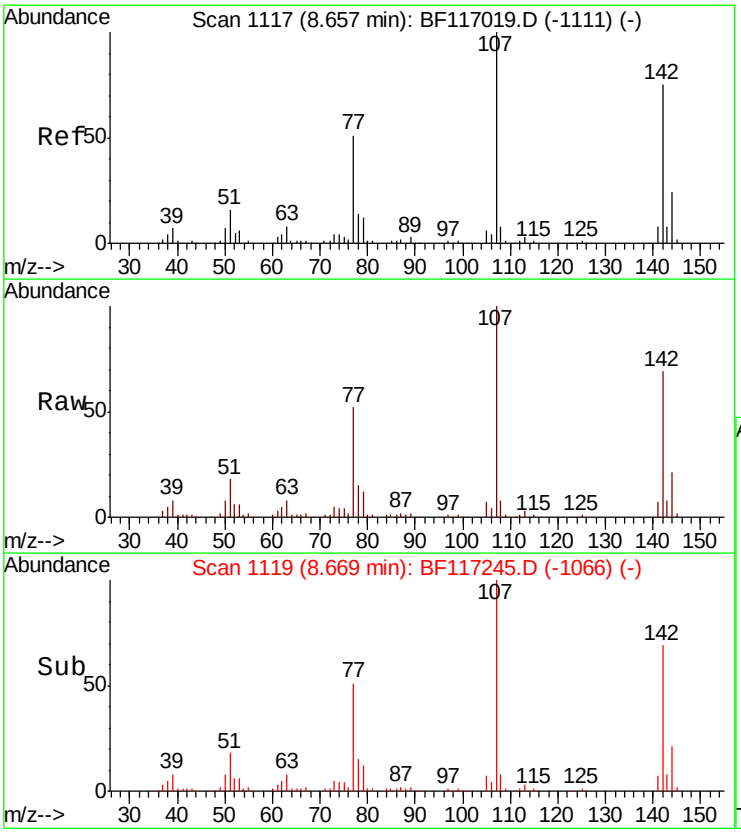
#35
Caprolactam
Concen: 28.272 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 21651

Ion	Ratio	Lower	Upper
113	100		
55	125.0	120.6	160.6
56	106.1	88.8	128.8

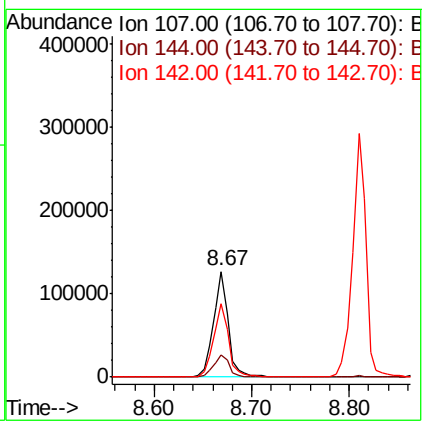


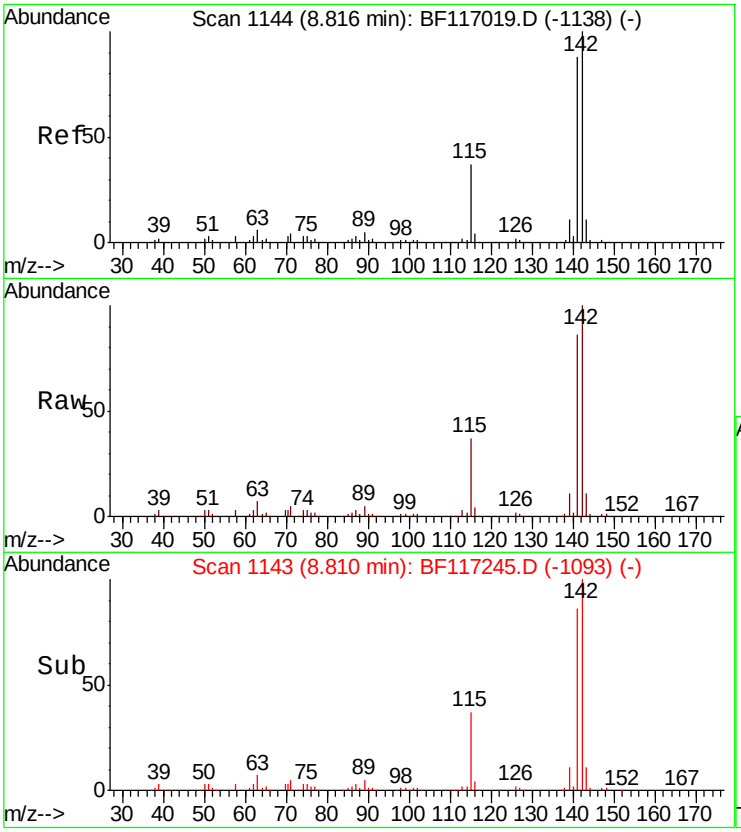


#36
4-Chloro-3-methylphenol
Concen: 50.846 ng
RT: 8.67 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:107 Resp: 134139

Ion	Ratio	Lower	Upper
107	100		
144	21.3	19.2	28.8
142	69.4	59.6	89.4



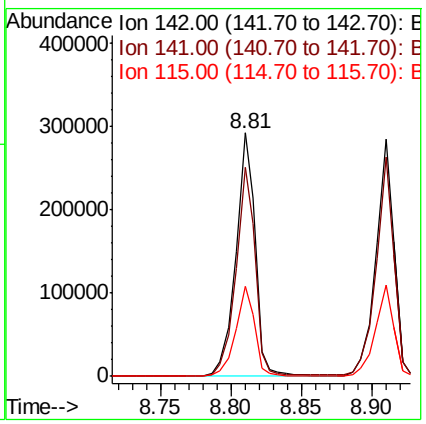


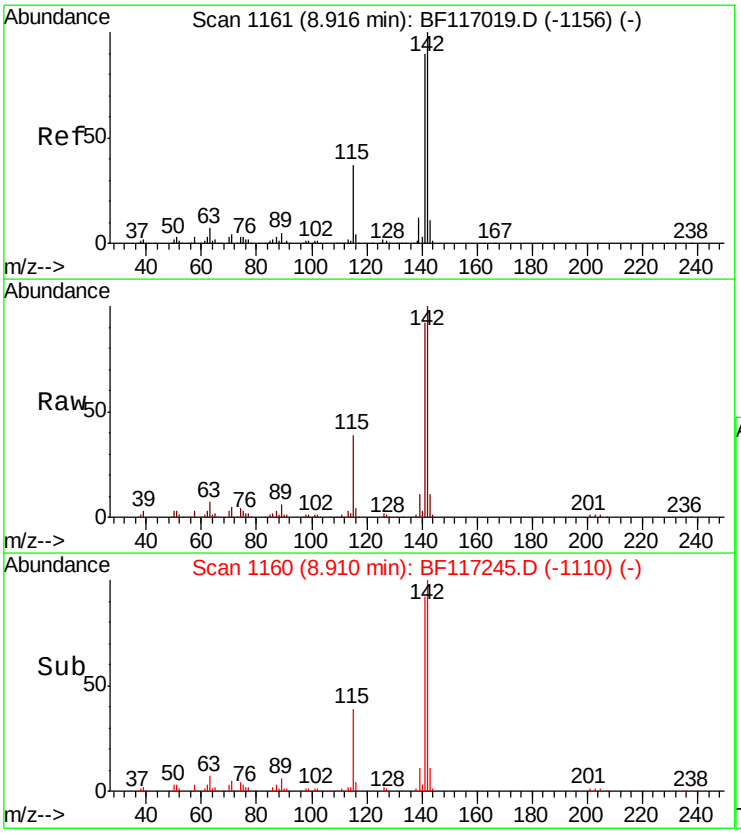
#37
2-Methylnaphthalene
Concen: 50.947 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 278287

Ion	Ratio	Lower	Upper
142	100		
141	86.1	70.7	106.1
115	36.9	29.4	44.0

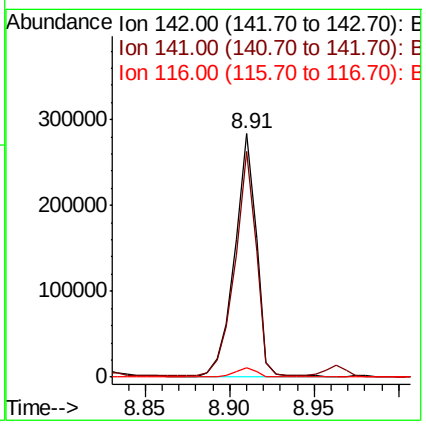


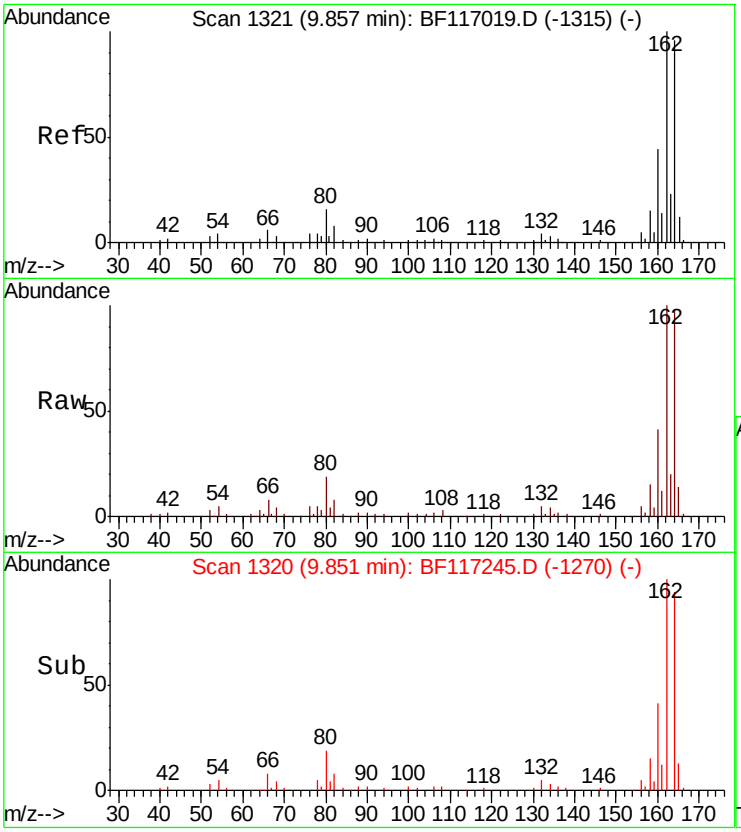


#38
1-Methylnaphthalene
Concen: 49.391 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:142 Resp: 252679

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.9	107.9
116	3.9	3.2	4.8



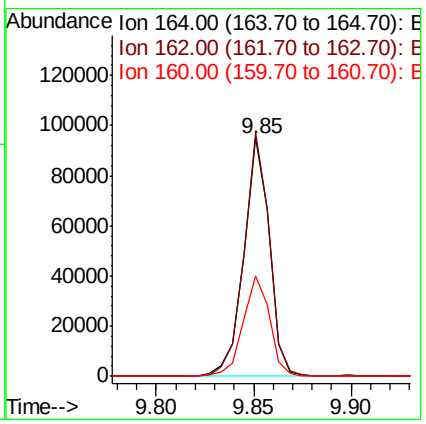


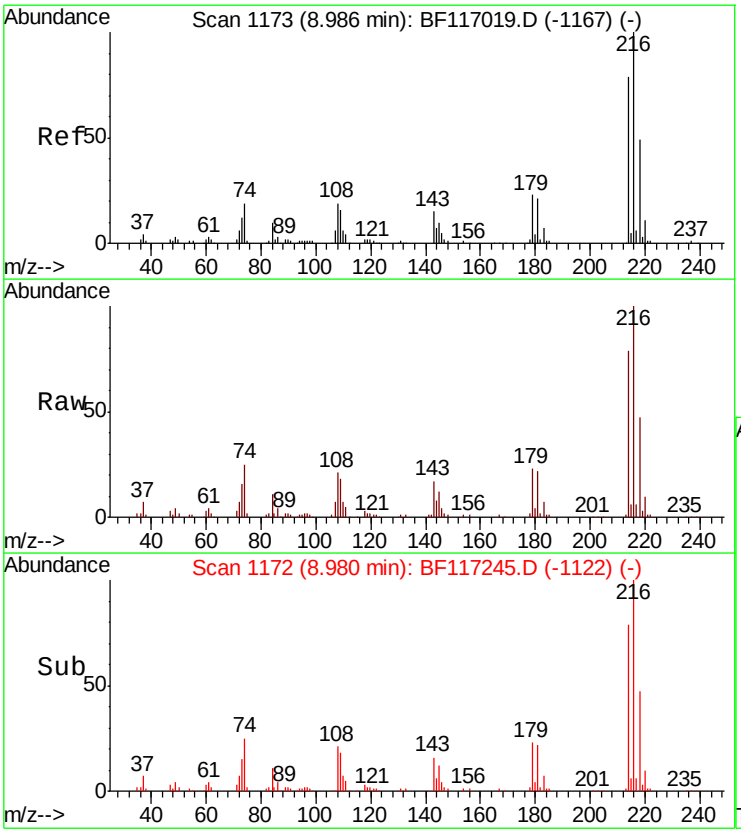
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 86509

Ion	Ratio	Lower	Upper
164	100		
162	102.1	83.4	125.2
160	42.0	36.4	54.6

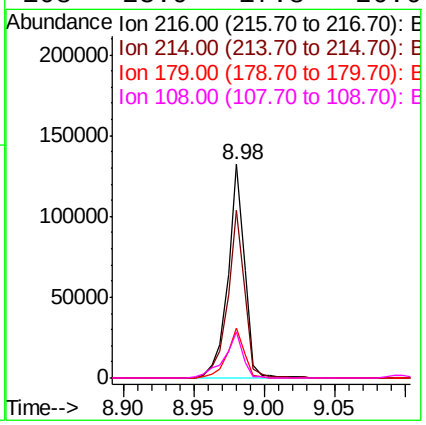


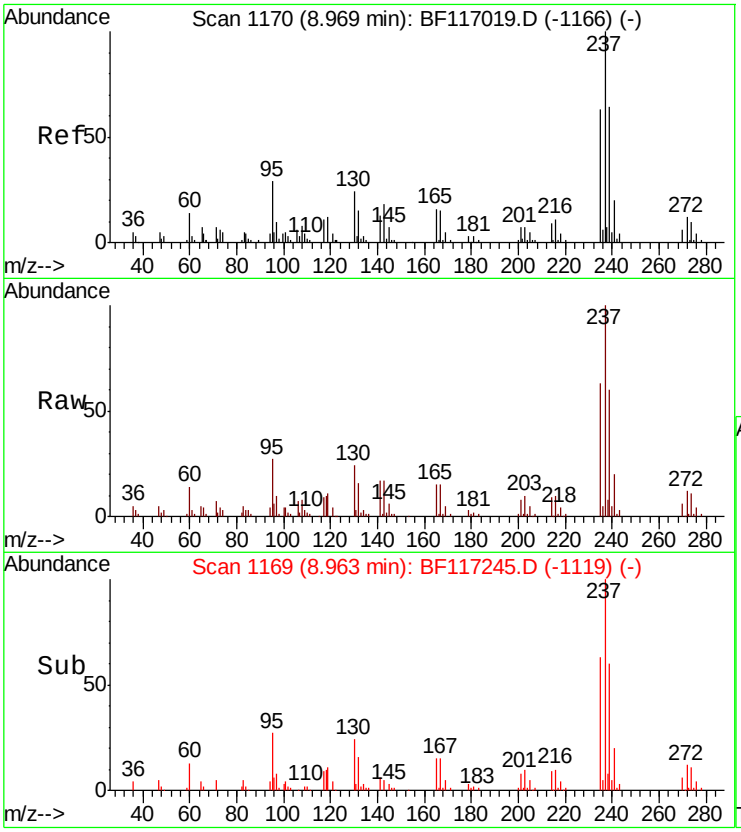


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.731 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:216 Resp: 108859

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.6	95.4
179	23.5	18.3	27.5
108	23.9	17.8	26.6



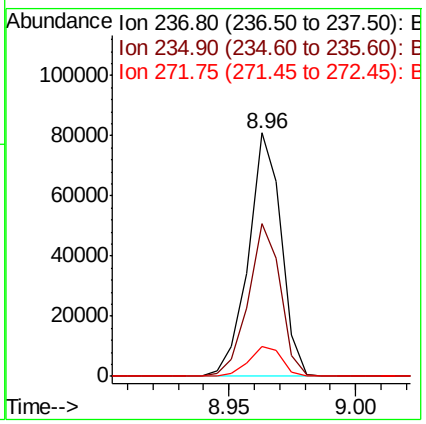


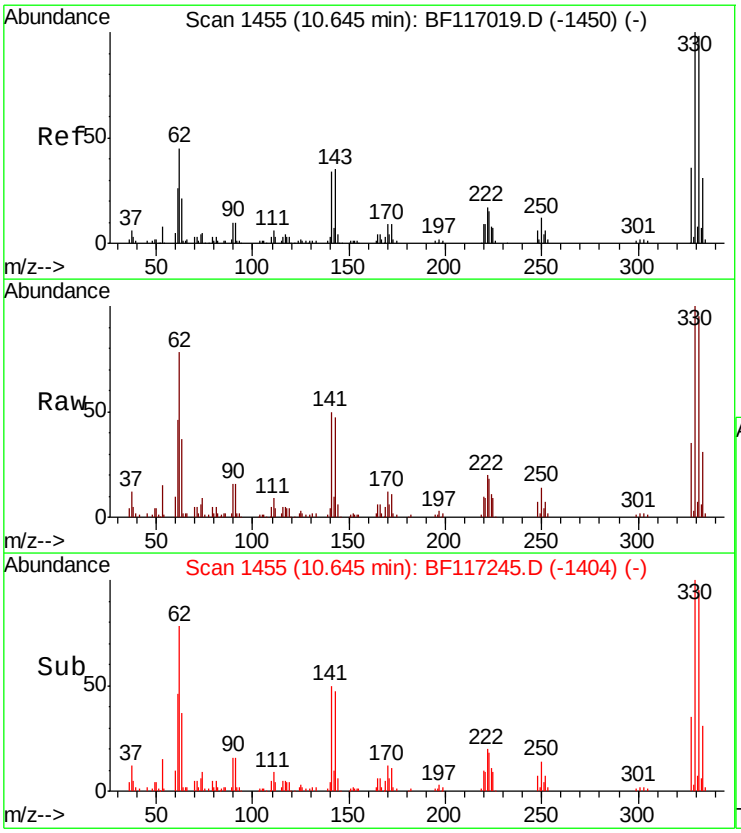
#41
Hexachlorocyclopentadiene
Concen: 74.283 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 72736

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.2	83.2
272	12.5	0.0	31.9

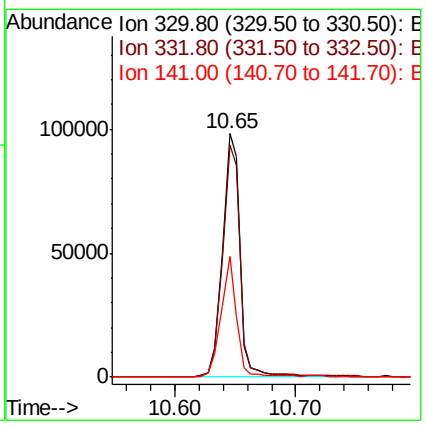


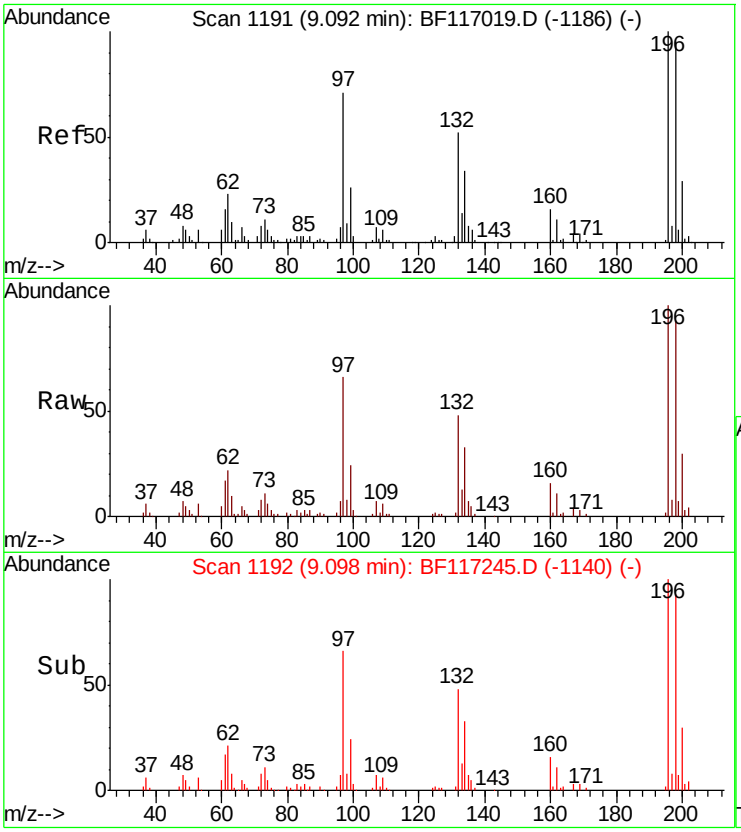


#42
2,4,6-Tribromophenol
Concen: 135.814 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:330 Resp: 98196

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.0	117.0
141	44.2	35.8	53.6



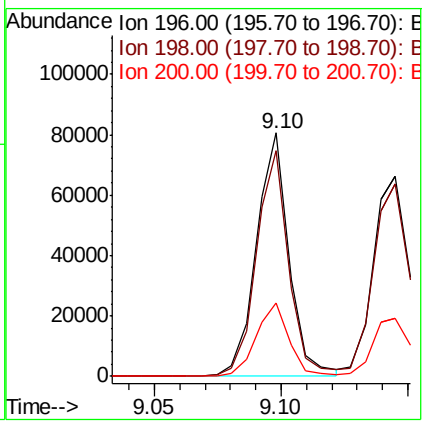


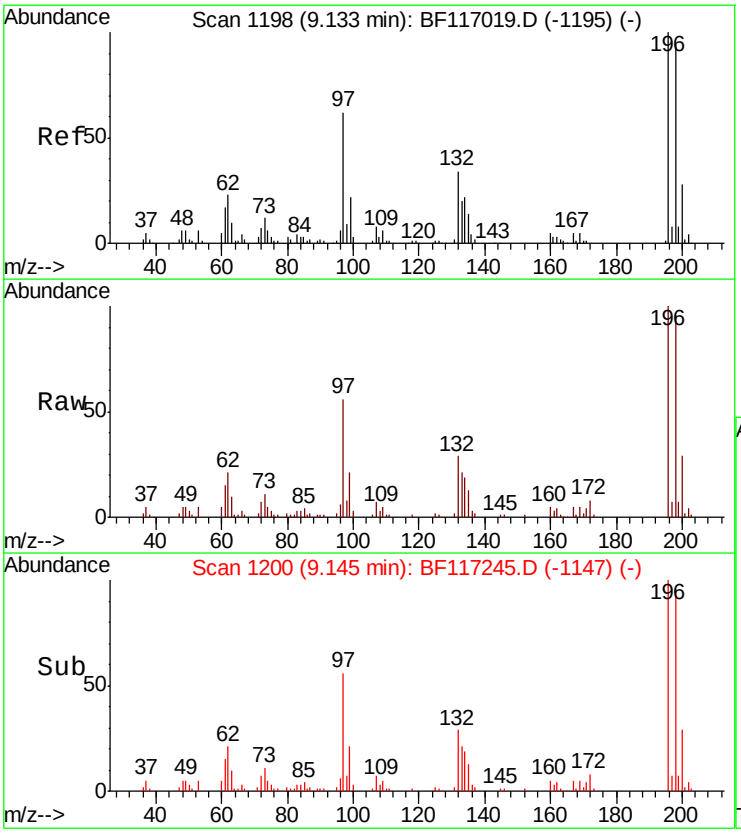
#43
2,4,6-Trichlorophenol
Concen: 47.903 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 72620

Ion	Ratio	Lower	Upper
196	100		
198	92.9	75.7	113.5
200	30.1	23.3	34.9

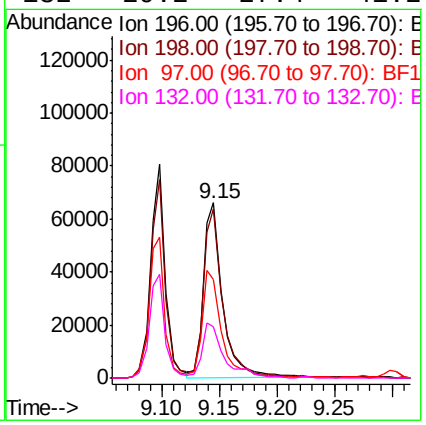


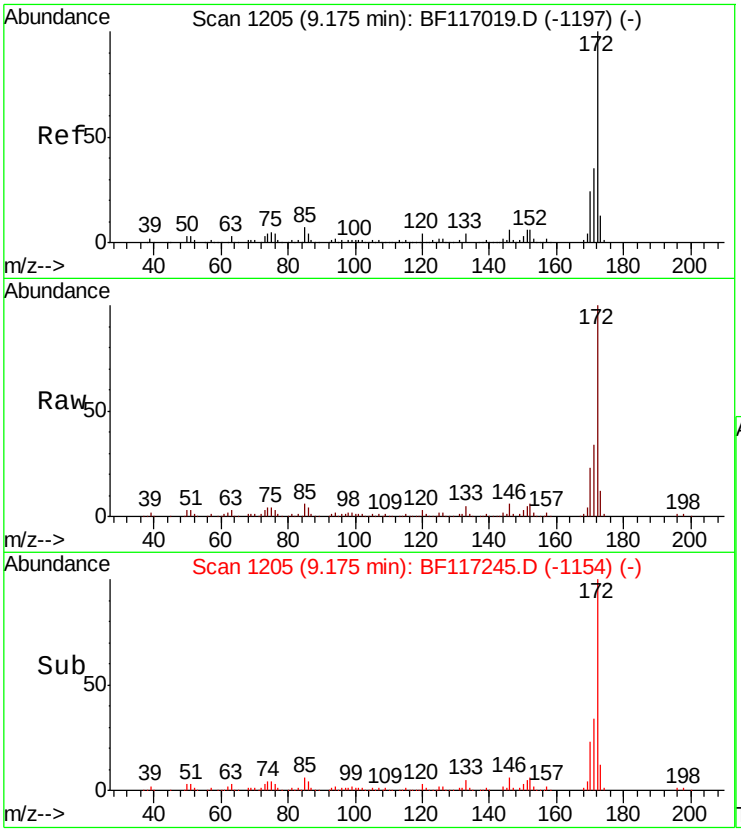


#44
2,4,5-Trichlorophenol
Concen: 47.222 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:196 Resp: 76486

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	56.2	49.5	74.3
132	29.2	27.4	41.2



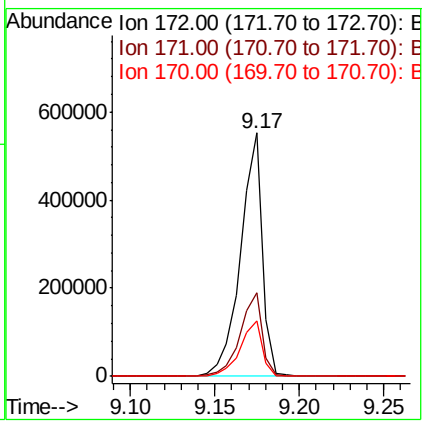


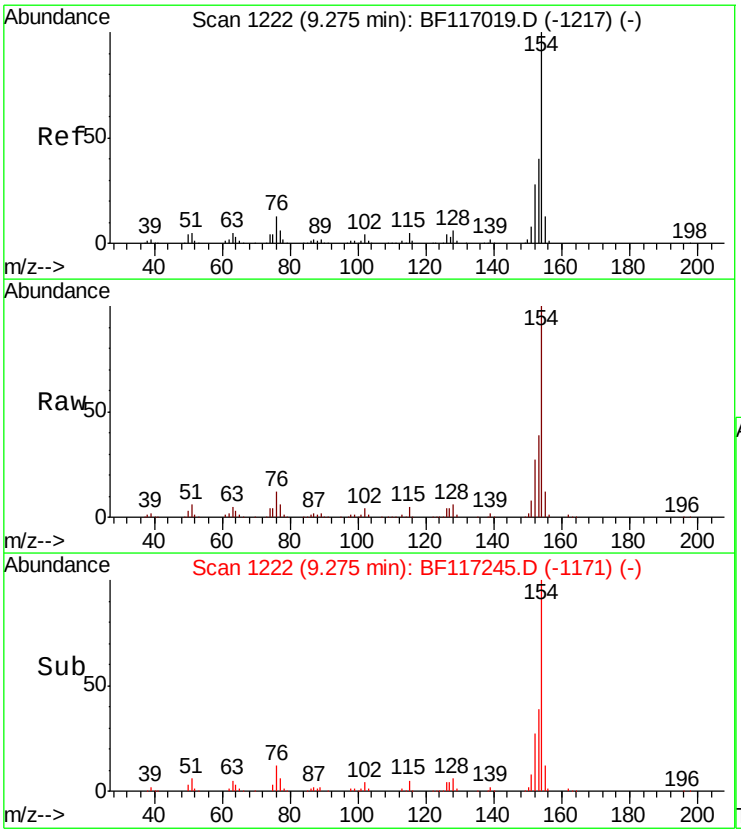
#45
2-Fluorobiphenyl
Concen: 90.056 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 498259

Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.2	42.2
170	22.7	18.9	28.3

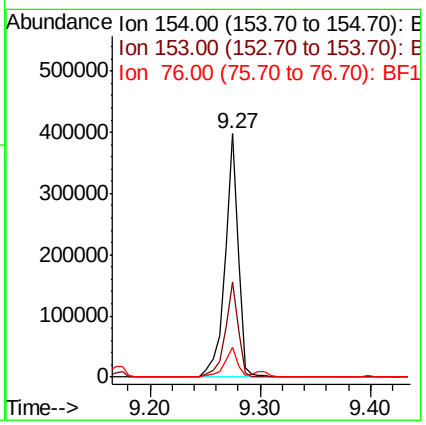


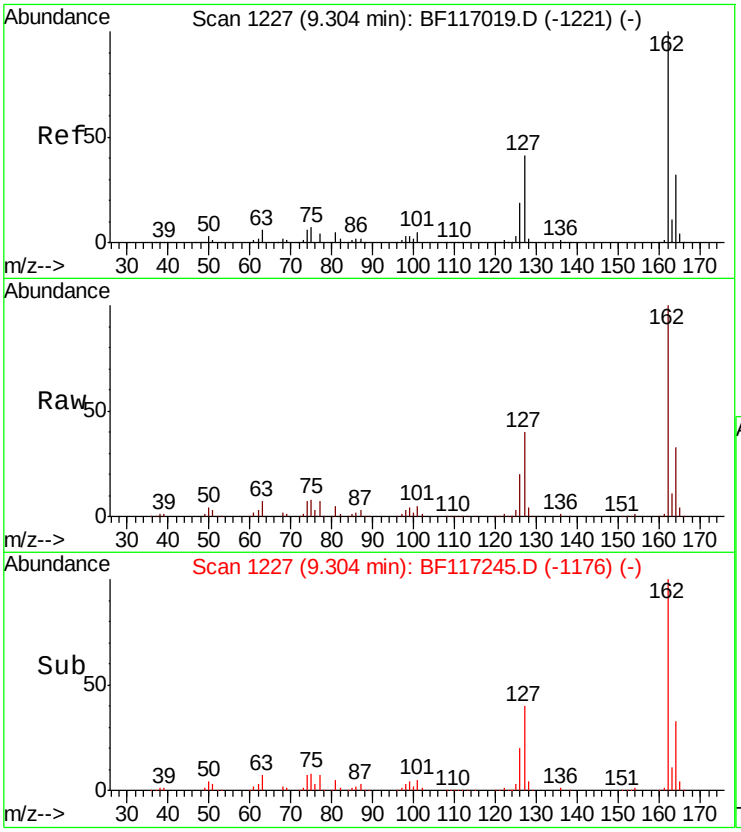


#46
1,1'-Biphenyl
Concen: 48.707 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:154 Resp: 330514

Ion	Ratio	Lower	Upper
154	100		
153	38.9	20.0	60.0
76	12.1	0.0	32.7



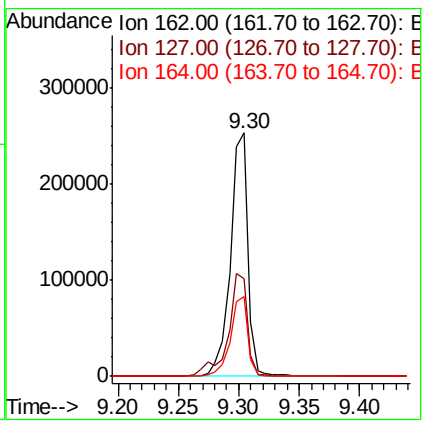


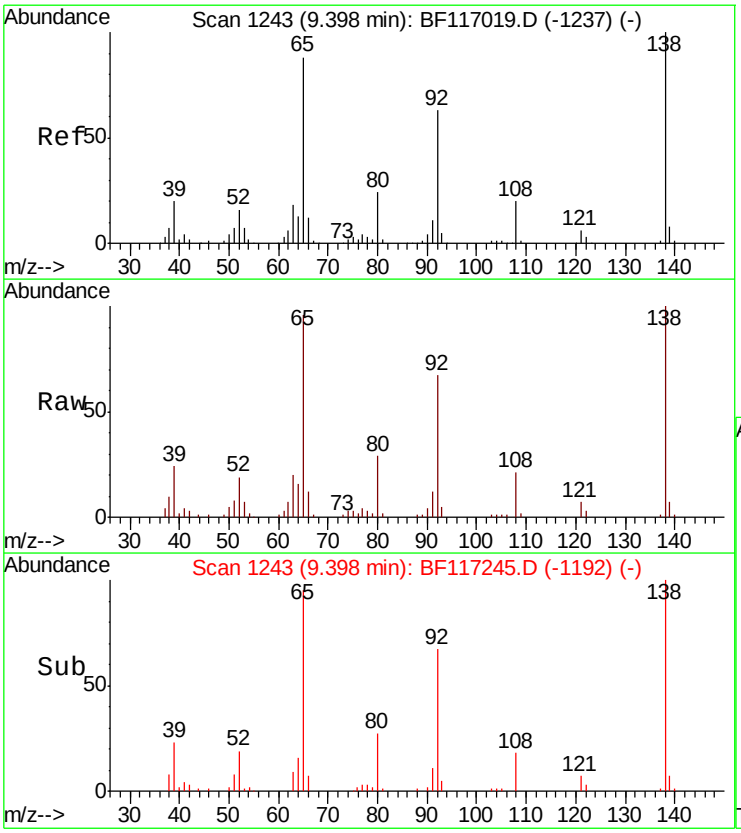
#47
2-Chloronaphthalene
Concen: 47.662 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 255252

Ion	Ratio	Lower	Upper
162	100		
127	40.1	34.1	51.1
164	32.8	25.9	38.9

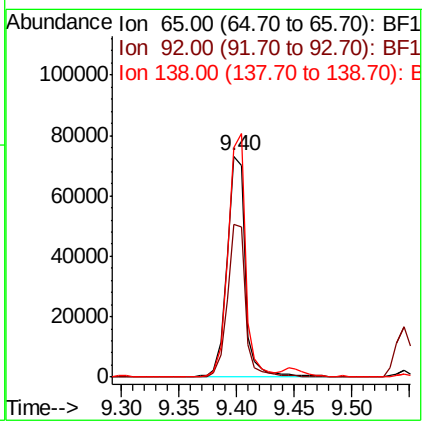


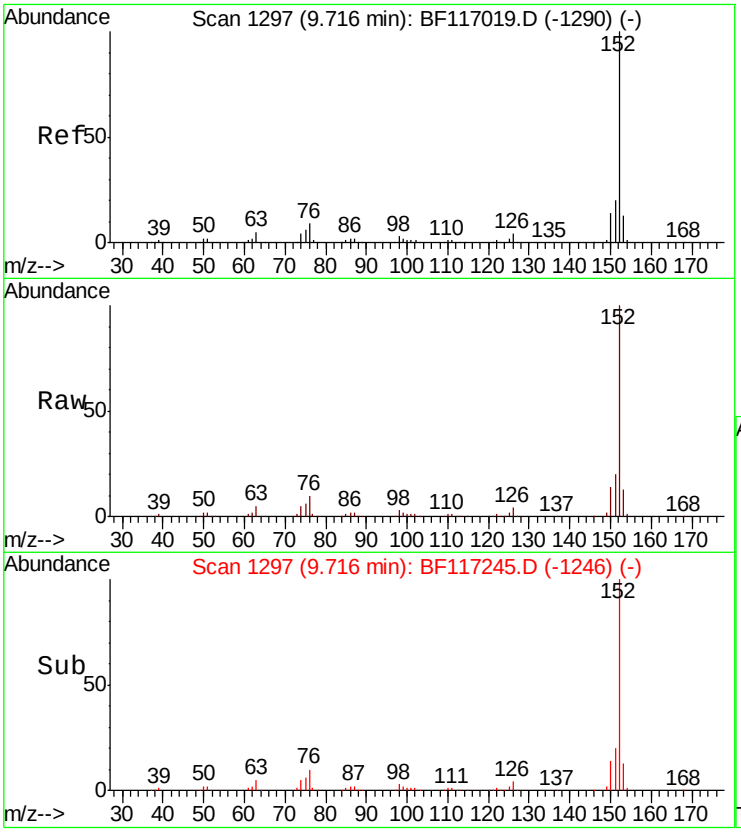


#48
2-Nitroaniline
Concen: 46.590 ng
RT: 9.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion: 65 Resp: 80030

Ion	Ratio	Lower	Upper
65	100		
92	69.4	57.5	86.3
138	103.8	90.6	136.0



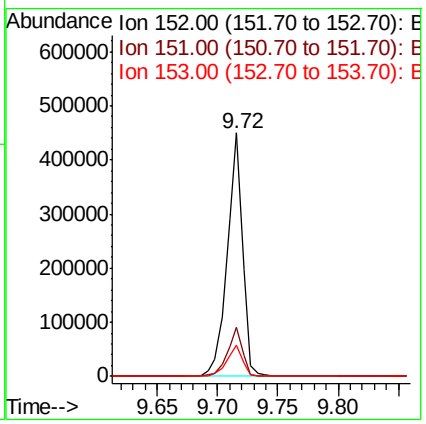


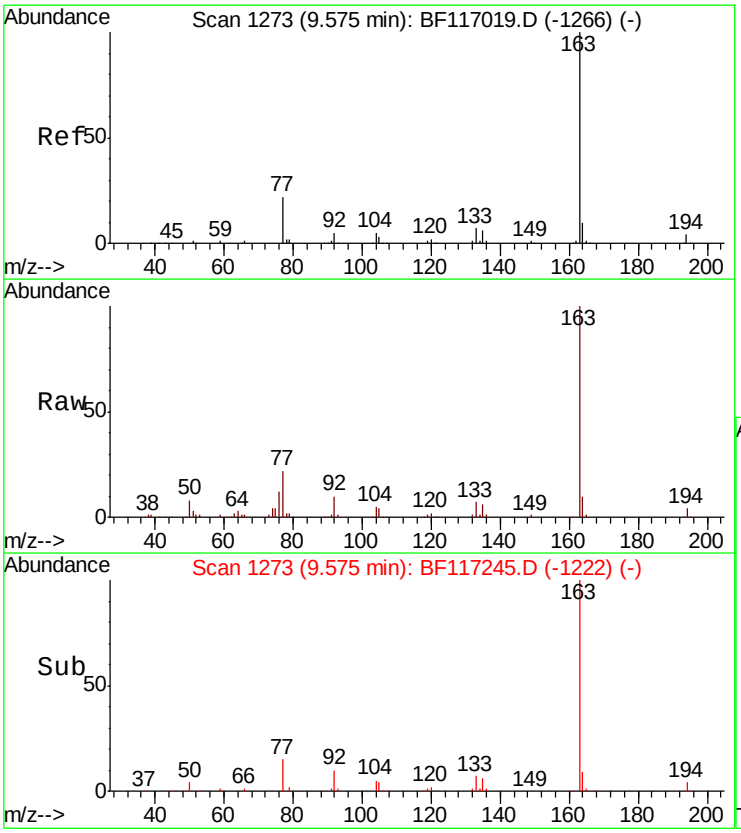
#49
Acenaphthylene
Concen: 49.620 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 398086

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	12.9	10.2	15.4

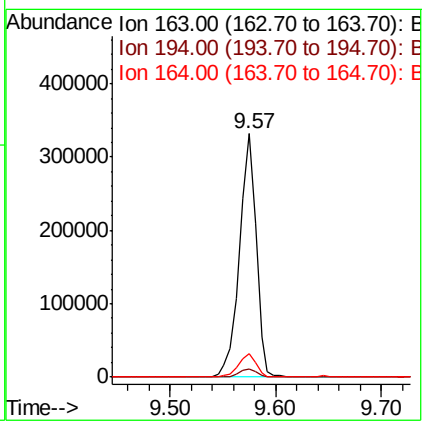


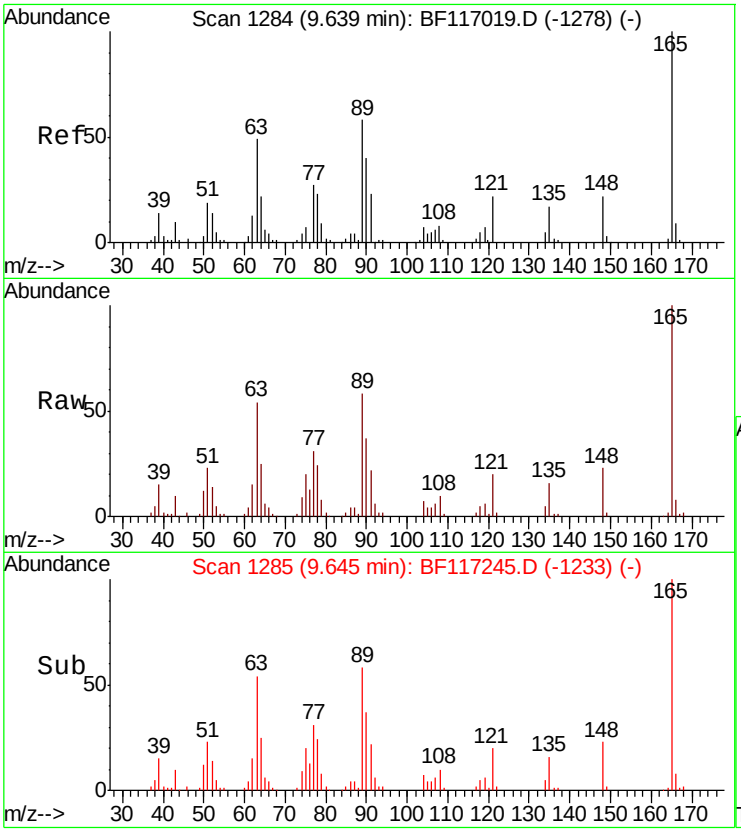


#50
Dimethylphthalate
Concen: 59.017 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:163 Resp: 361494

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	9.5	8.2	12.4



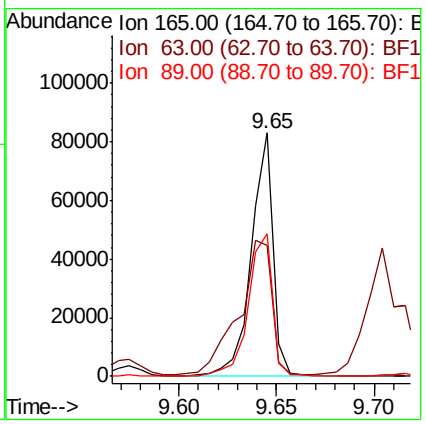


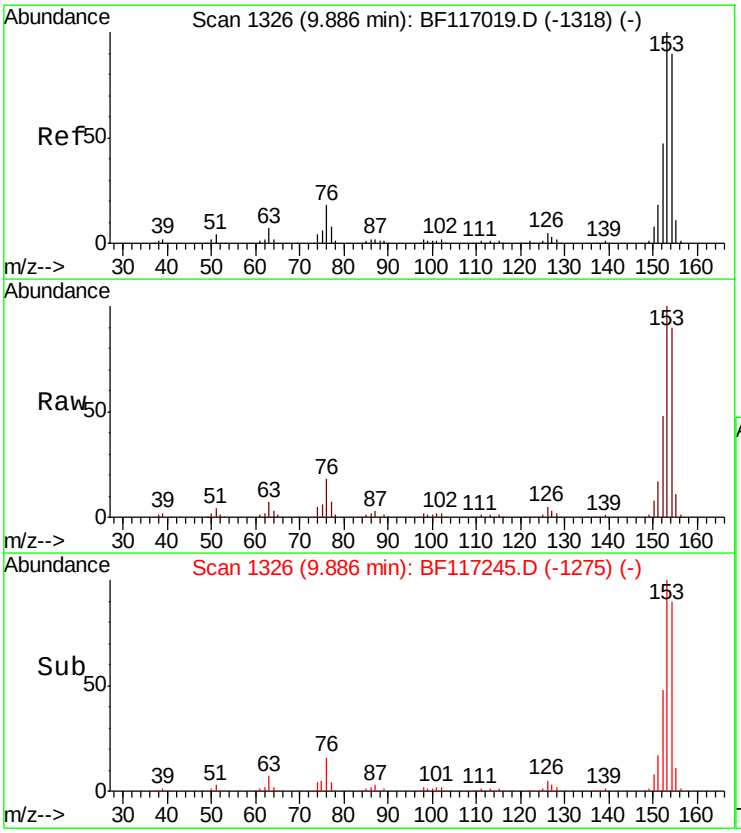
#51
2,6-Dinitrotoluene
Concen: 51.556 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 64317

Ion	Ratio	Lower	Upper
165	100		
63	53.9	41.8	62.8
89	58.4	46.5	69.7

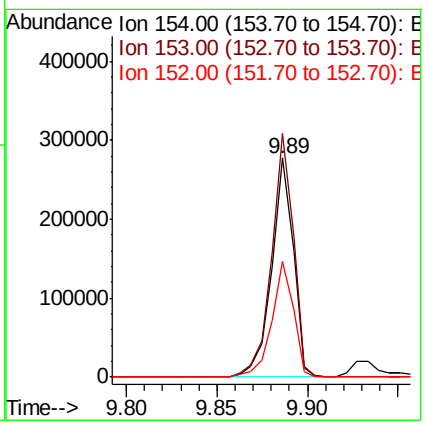


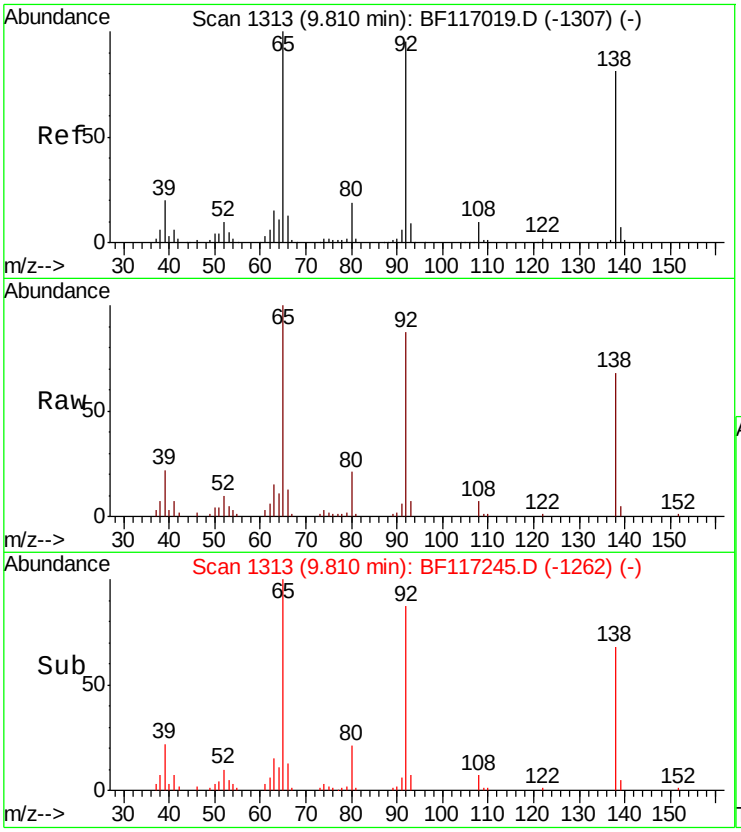


#52
Acenaphthene
Concen: 48.672 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:154 Resp: 231472

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.0	133.6
152	53.0	41.9	62.9



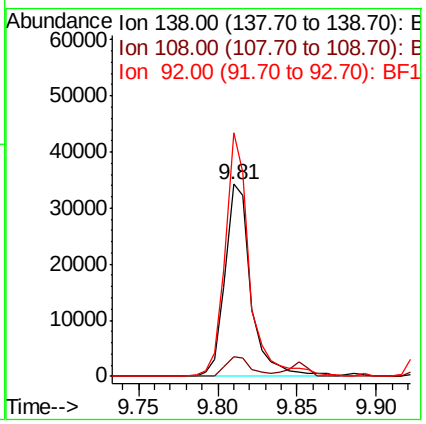


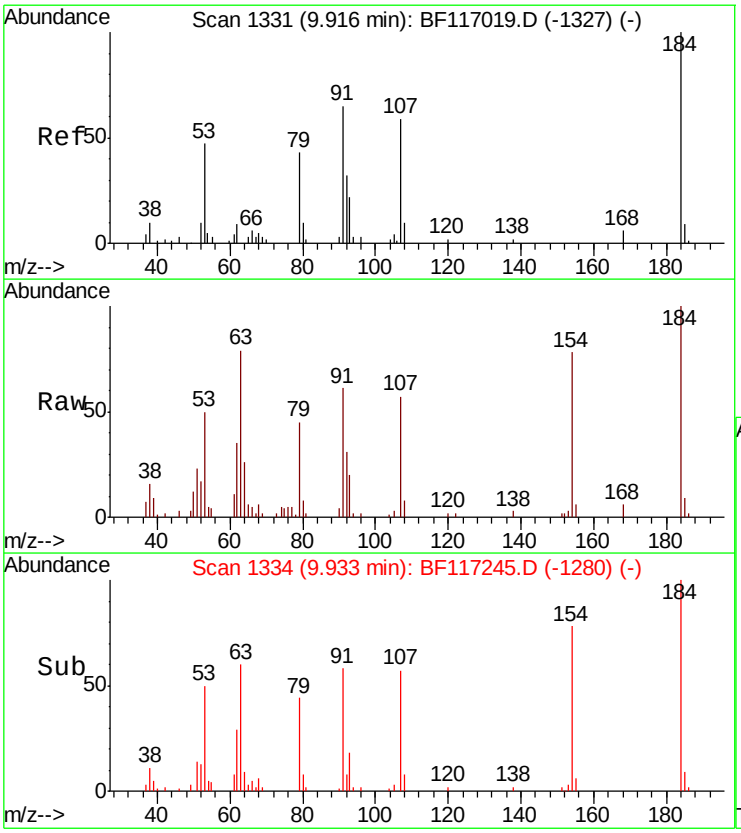
#53
3-Nitroaniline
Concen: 24.787 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 39014

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.5	14.3
92	126.6	94.1	141.1

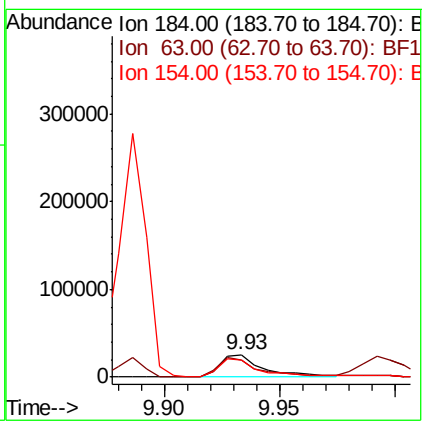


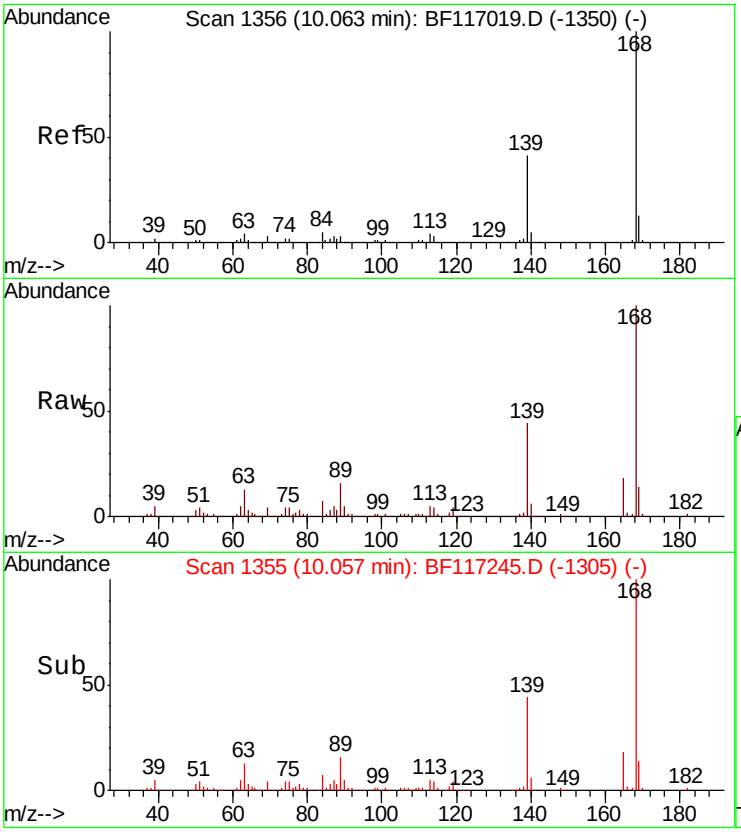


#54
2,4-Dinitrophenol
Concen: 62.868 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:184 Resp: 32671

Ion	Ratio	Lower	Upper
184	100		
63	79.3	63.8	95.6
154	77.6	60.4	90.6



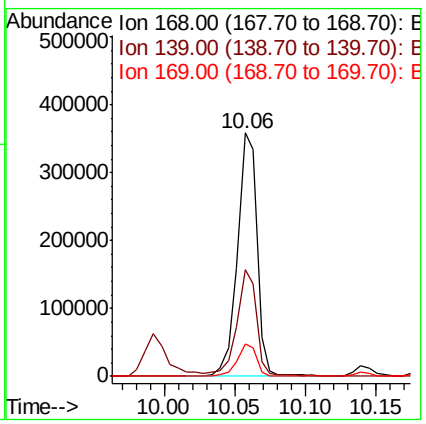


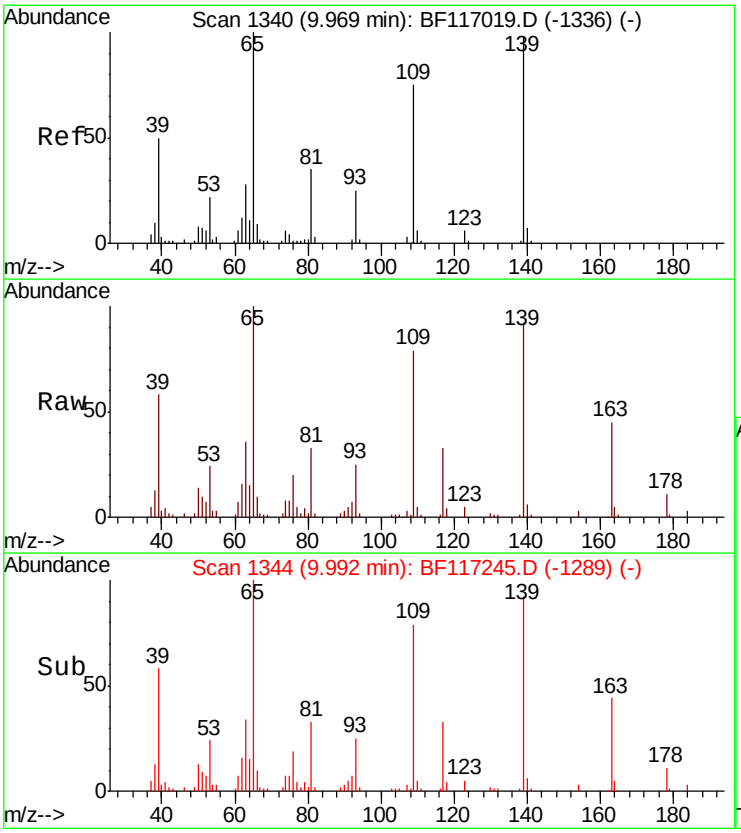
#55
Dibenzofuran
Concen: 49.790 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 349366

Ion	Ratio	Lower	Upper
168	100		
139	43.7	32.8	49.2
169	13.6	10.5	15.7

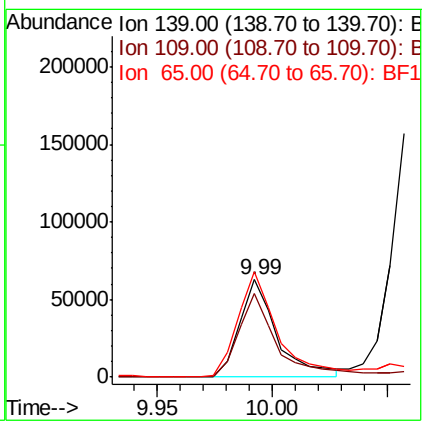


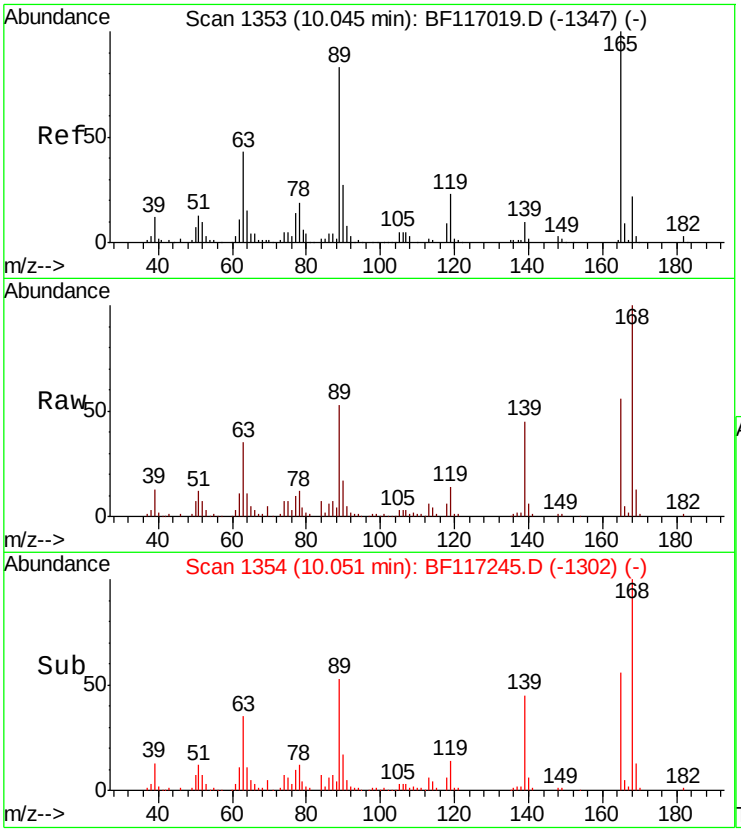


#56
4-Nitrophenol
Concen: 69.941 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:139 Resp: 71348

Ion	Ratio	Lower	Upper
139	100		
109	85.6	56.4	96.4
65	108.8	82.5	122.5



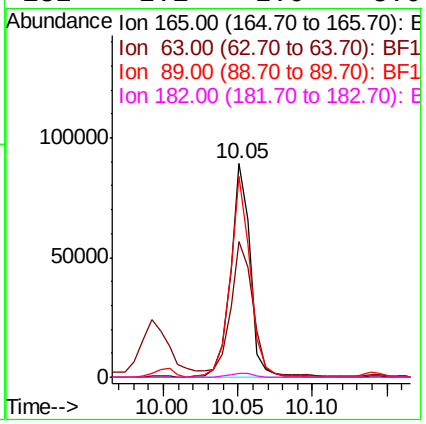


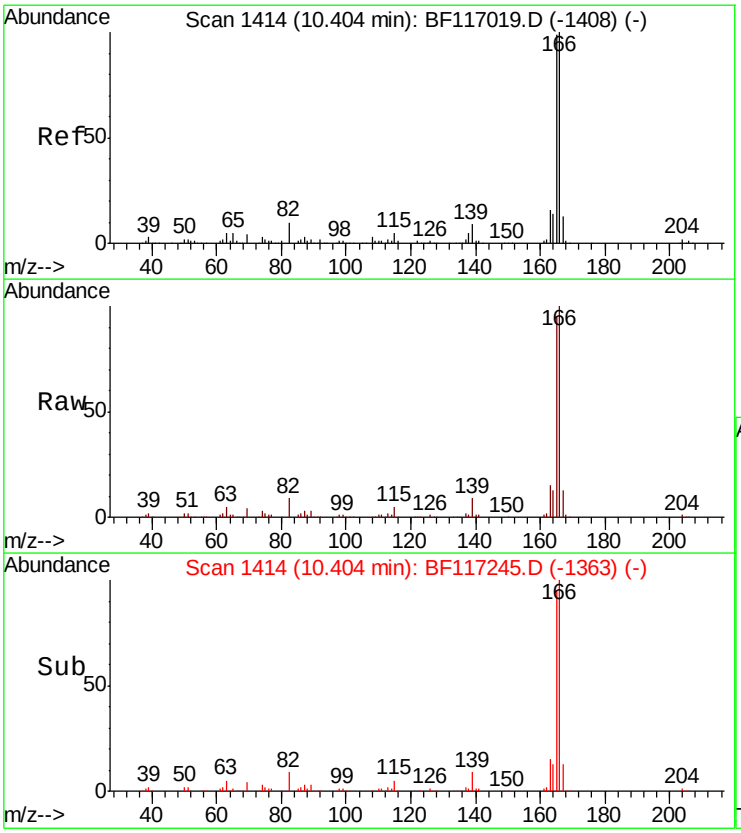
#57
2,4-Dinitrotoluene
Concen: 51.181 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 82880

Ion	Ratio	Lower	Upper
165	100		
63	63.4	35.0	52.4#
89	94.2	66.1	99.1
182	2.1	2.0	3.0

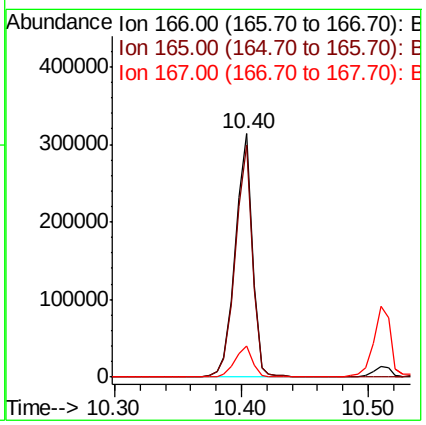


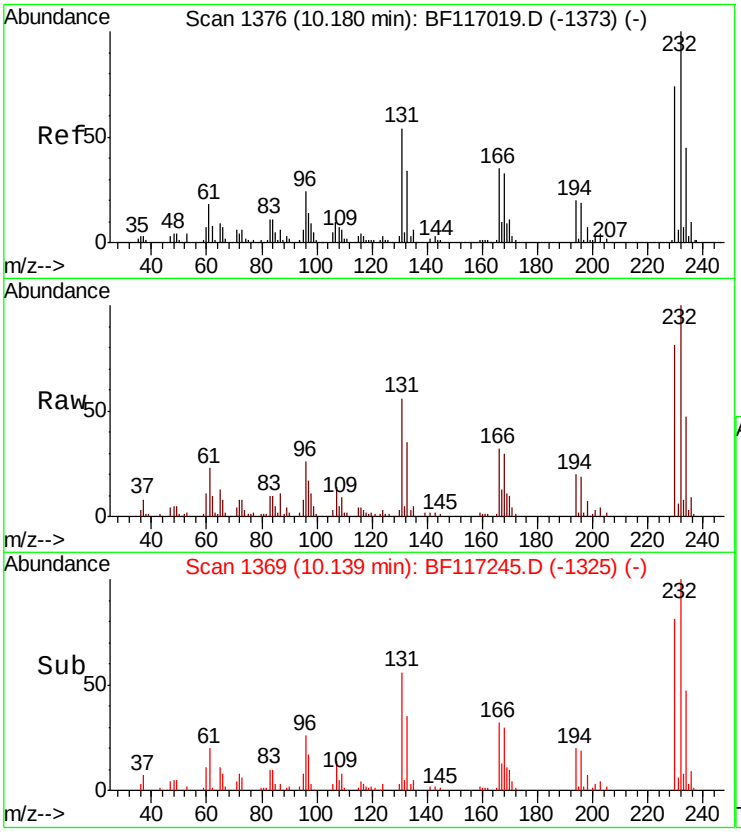


#58
Fluorene
Concen: 51.216 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:166 Resp: 289487

Ion	Ratio	Lower	Upper
166	100		
165	95.2	78.9	118.3
167	12.8	10.6	15.8



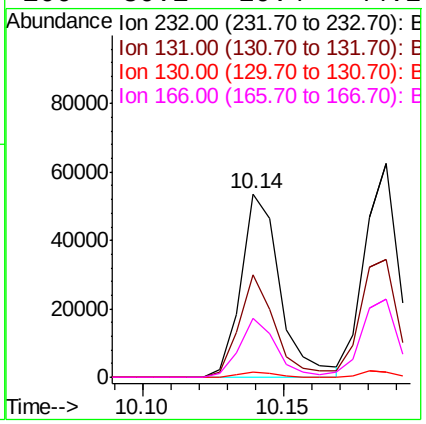


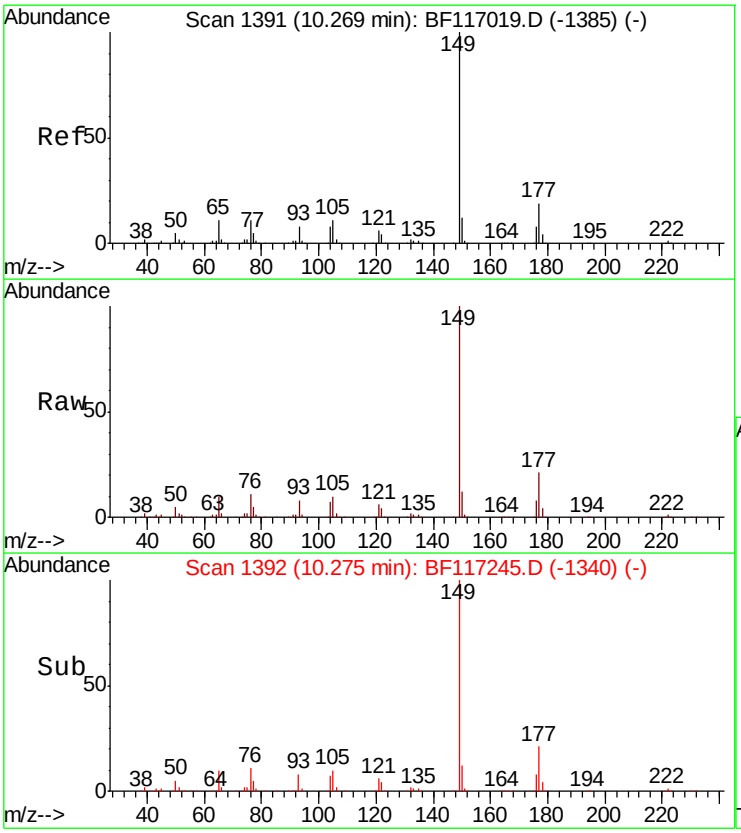
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.759 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.04 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 51759

Ion	Ratio	Lower	Upper
232	100		
131	51.1	45.3	67.9
130	2.7	1.8	2.8
166	30.1	29.4	44.2

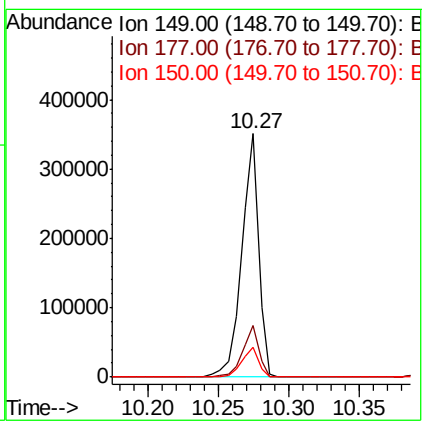


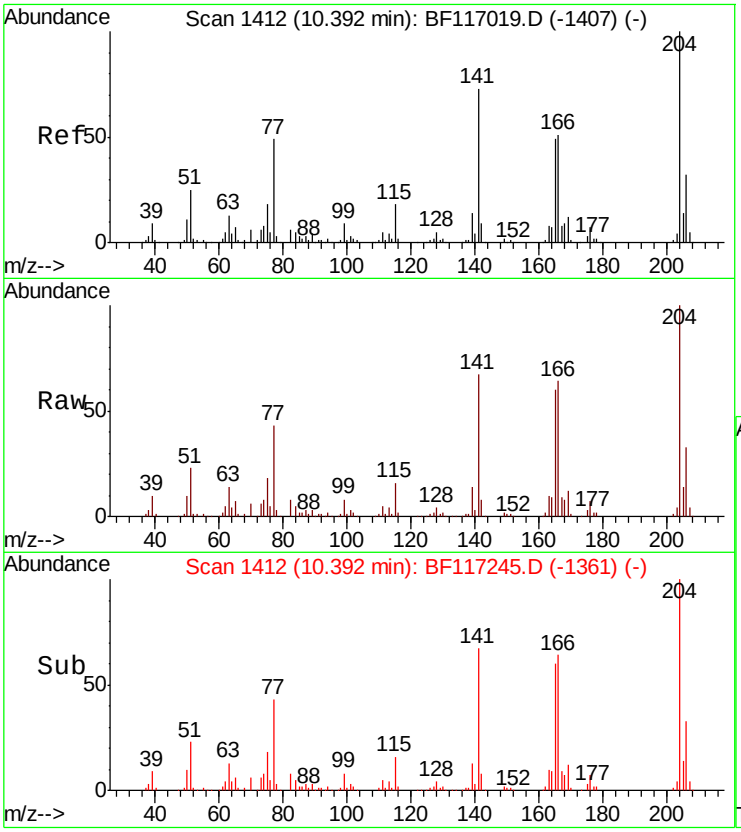


#60
Diethylphthalate
Concen: 48.471 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:149 Resp: 292098

Ion	Ratio	Lower	Upper
149	100		
177	21.0	15.2	22.8
150	12.3	9.9	14.9



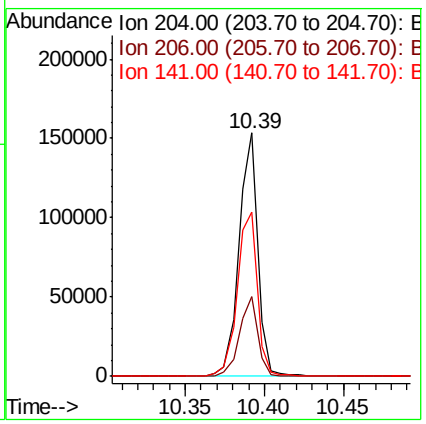


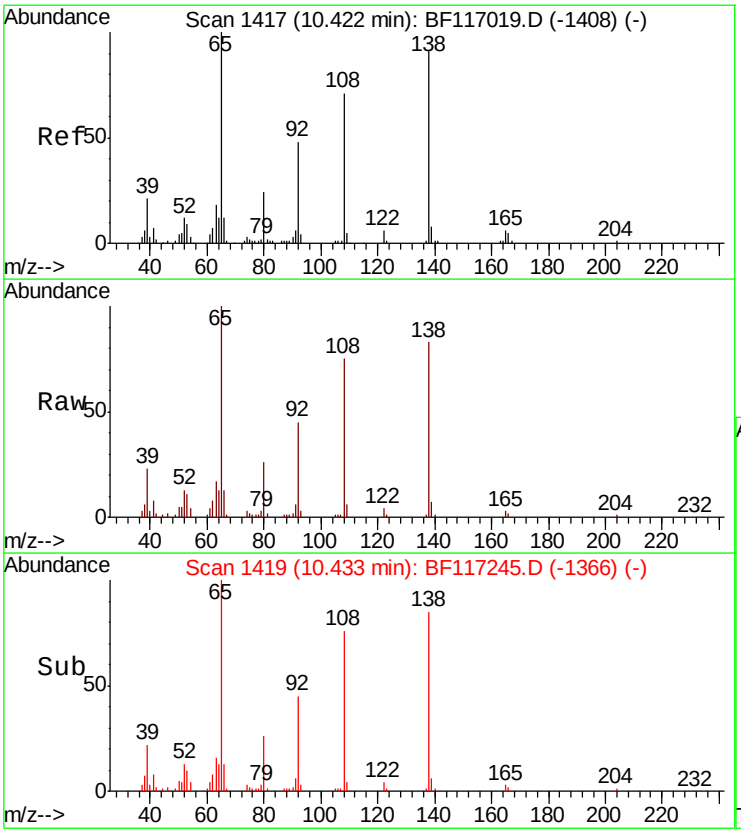
#61
4-Chlorophenyl-phenylether
Concen: 51.656 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 126326

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.0	39.0
141	67.4	58.2	87.2

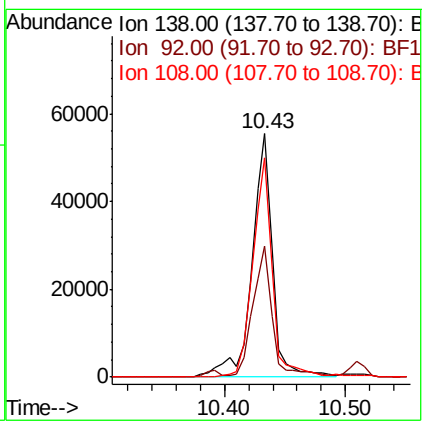


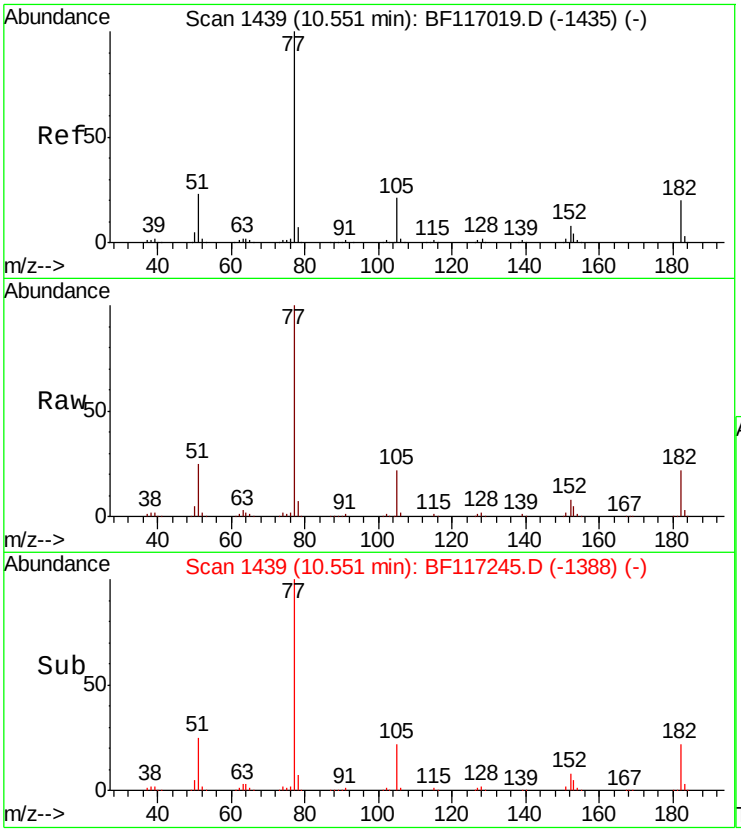


#62
4-Nitroaniline
Concen: 40.439 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:138 Resp: 66194

Ion	Ratio	Lower	Upper
138	100		
92	53.6	32.9	72.9
108	89.9	58.3	98.3



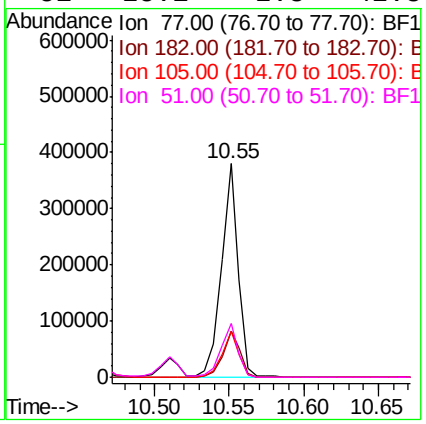


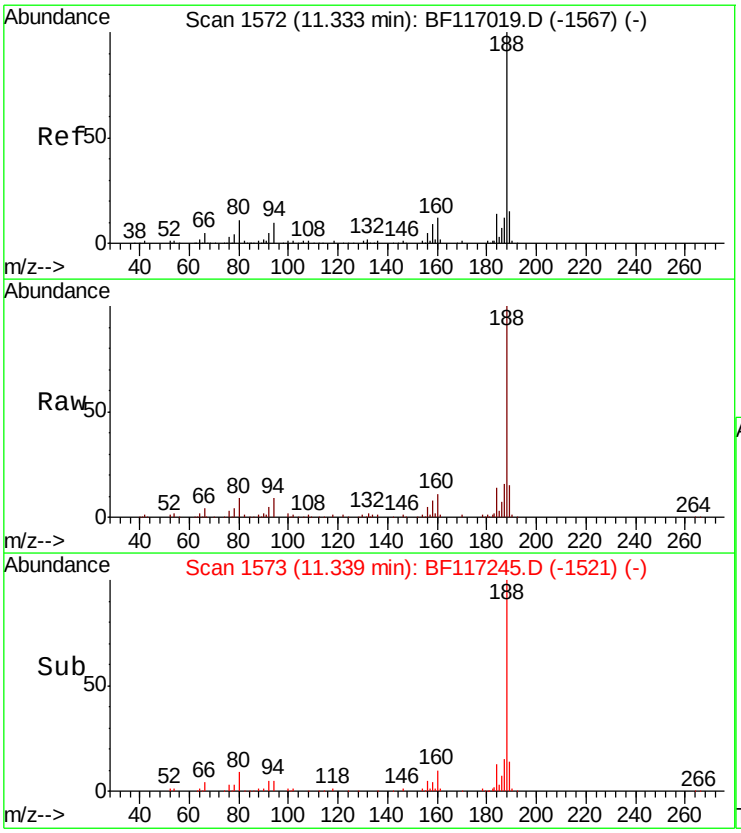
#63
Azobenzene
Concen: 49.281 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 303315

Ion	Ratio	Lower	Upper
77	100		
182	21.5	0.4	40.4
105	21.7	0.9	40.9
51	25.1	2.8	42.8

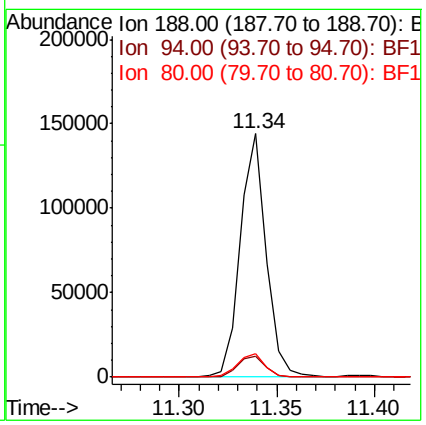


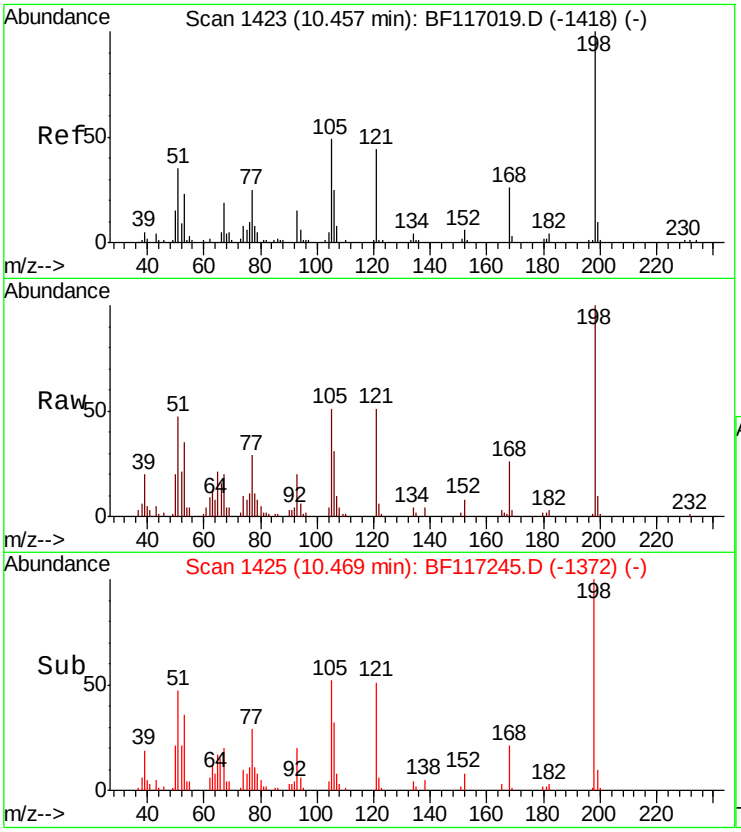


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:188 Resp: 131939

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.2	12.2
80	9.4	9.0	13.6



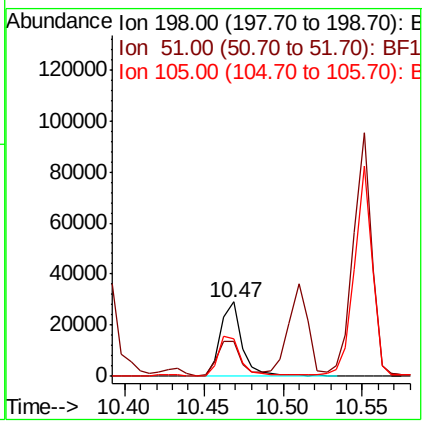


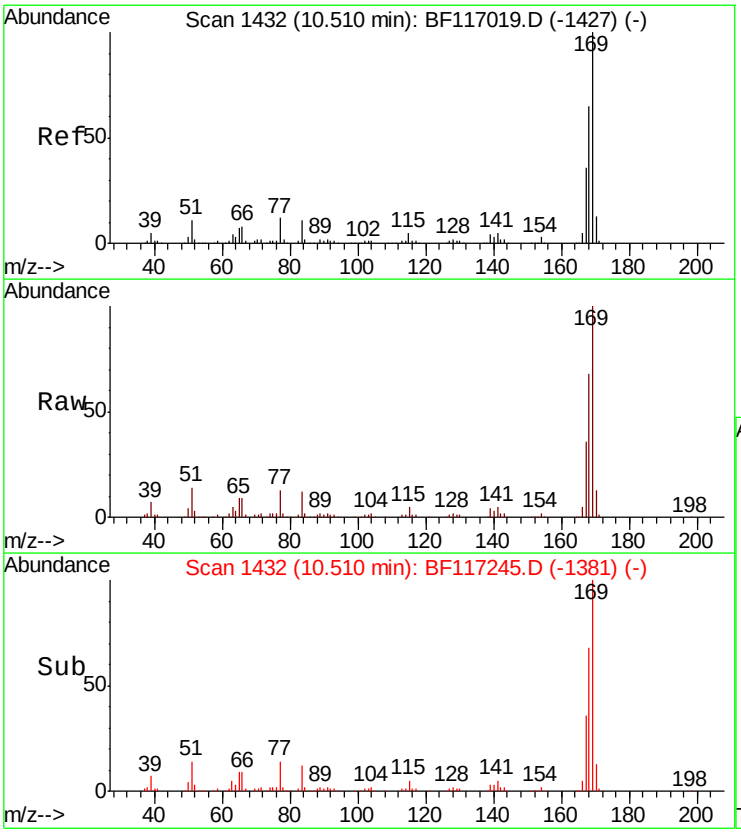
#65
4,6-Dinitro-2-methylphenol
Concen: 46.689 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 27936

Ion	Ratio	Lower	Upper
198	100		
51	46.7	18.7	58.7
105	51.0	30.2	70.2

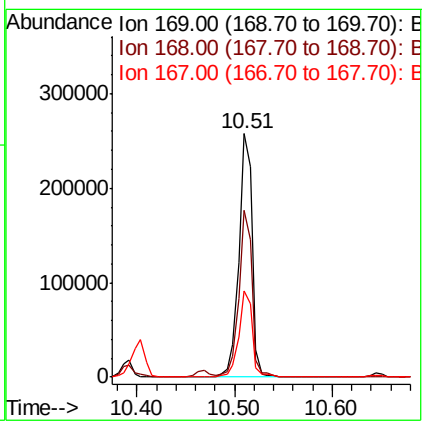


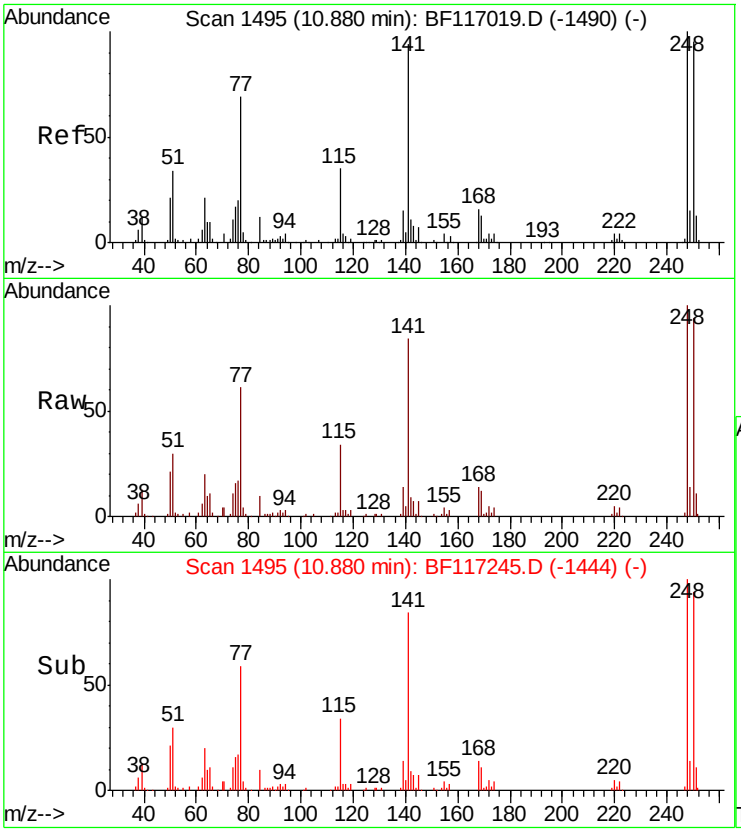


#66
n-Nitrosodiphenylamine
Concen: 53.622 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:169 Resp: 244337

Ion	Ratio	Lower	Upper
169	100		
168	68.3	52.2	78.2
167	35.6	28.8	43.2



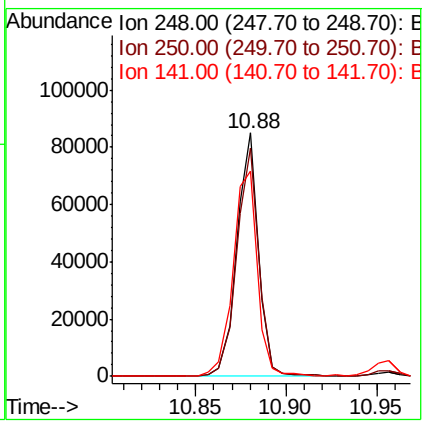


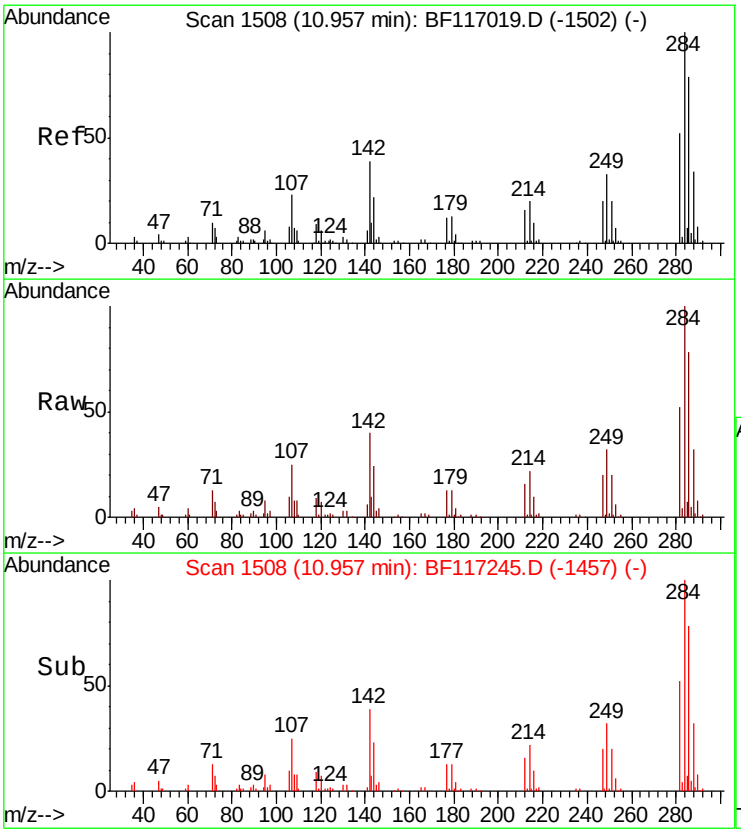
#67
4-Bromophenyl-phenylether
Concen: 52.403 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 70608

Ion	Ratio	Lower	Upper
248	100		
250	93.8	76.2	114.4
141	84.5	75.0	112.4

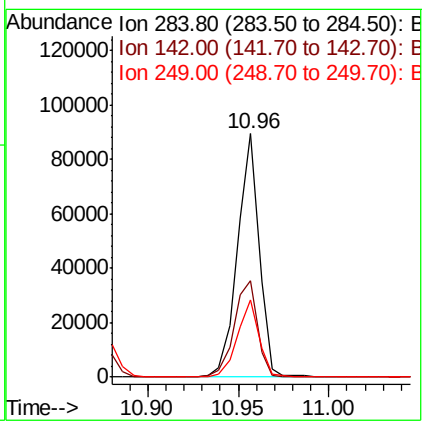


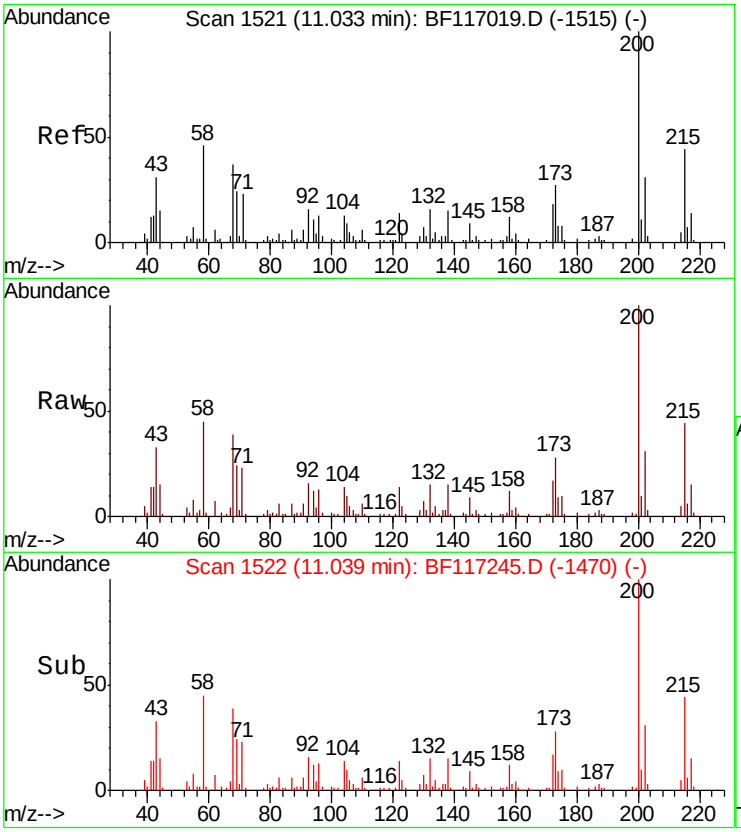


#68
Hexachlorobenzene
Concen: 50.608 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:284 Resp: 74584

Ion	Ratio	Lower	Upper
284	100		
142	39.8	31.4	47.2
249	31.7	26.5	39.7



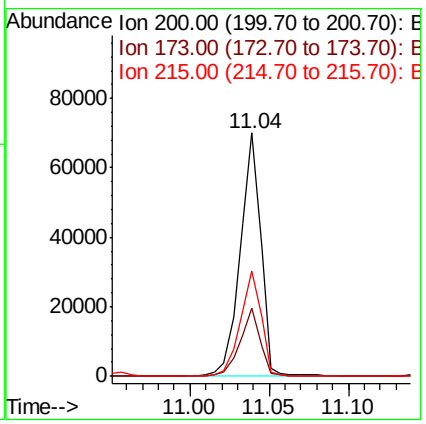


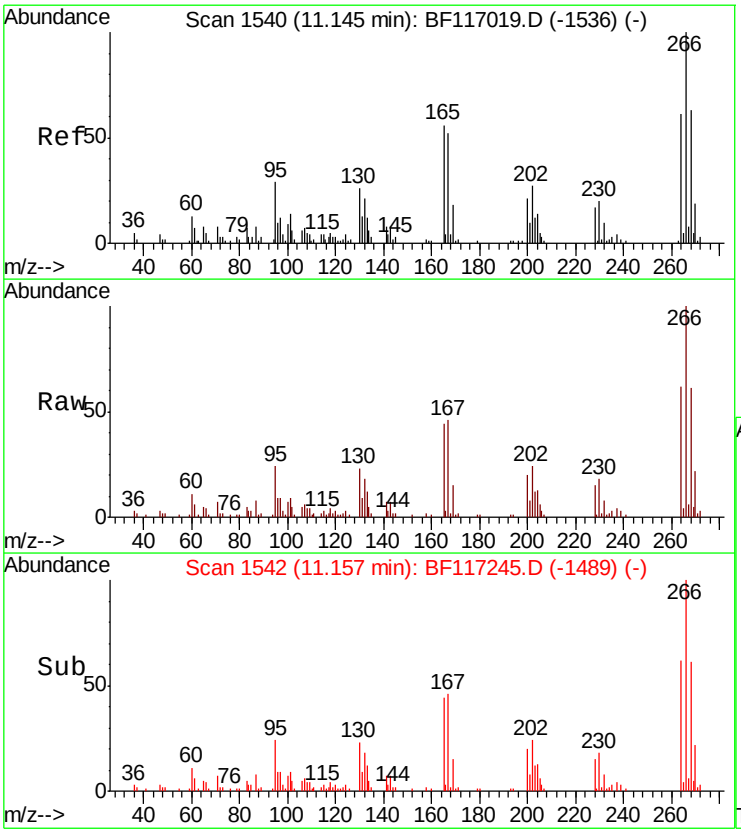
#69
Atrazine
Concen: 61.258 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 62975

Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.9	46.9
215	43.5	23.8	63.8

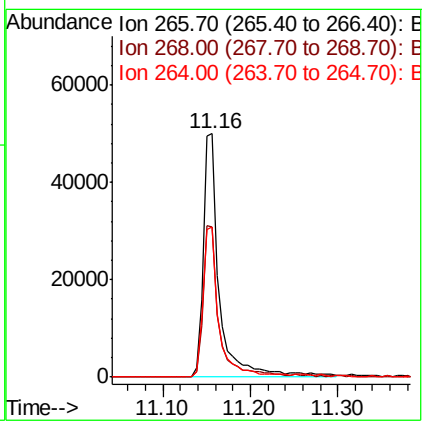


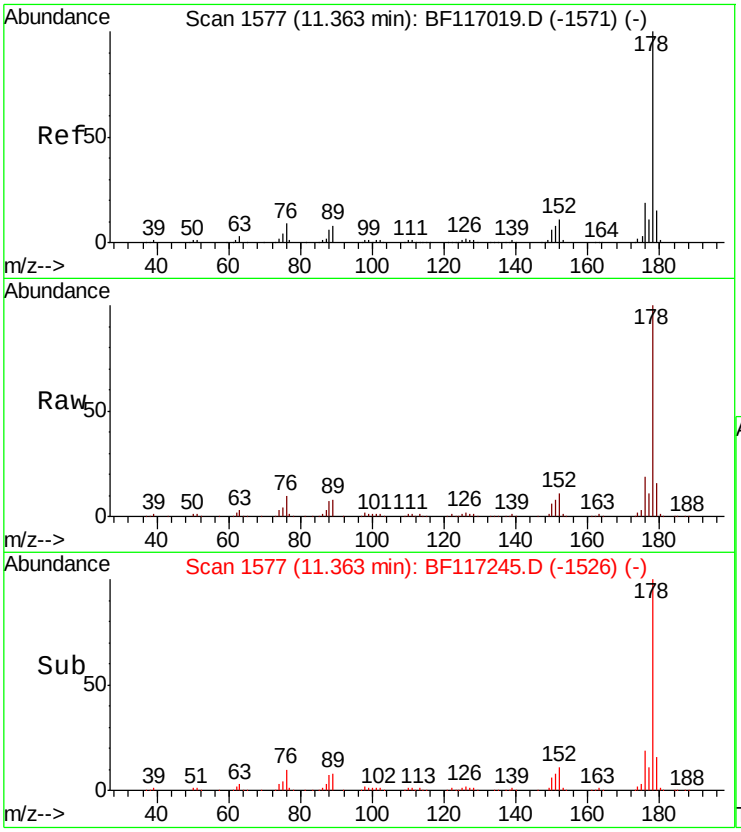


#70
Pentachlorophenol
Concen: 92.798 ng
RT: 11.16 min Scan# 1542
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:266 Resp: 64106

Ion	Ratio	Lower	Upper
266	100		
268	61.4	50.5	75.7
264	61.6	48.8	73.2



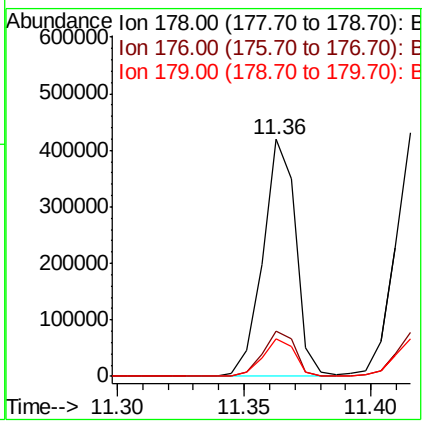


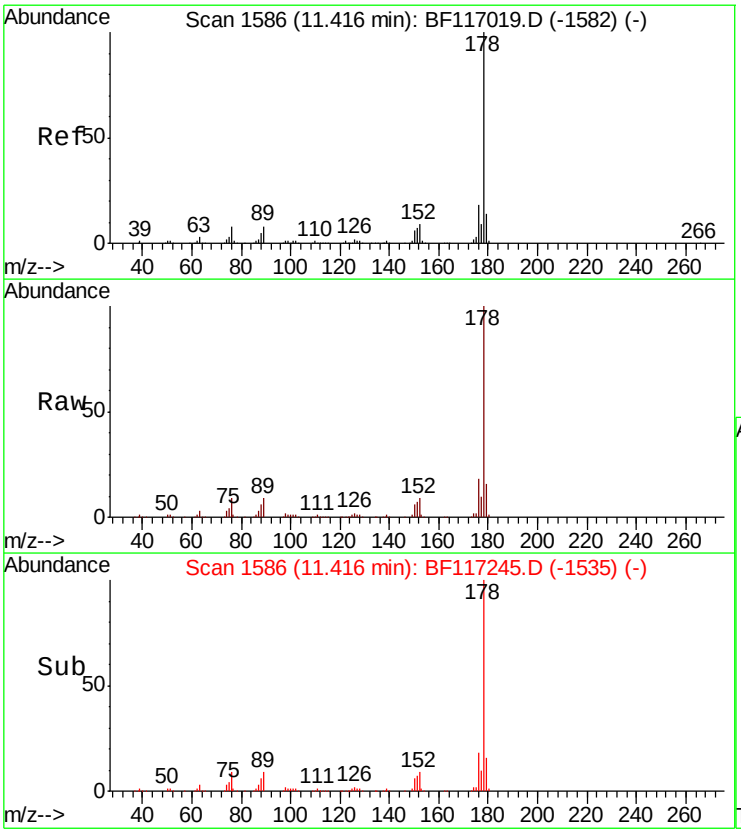
#71
Phenanthrene
Concen: 50.936 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 381720

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.6	12.4	18.6

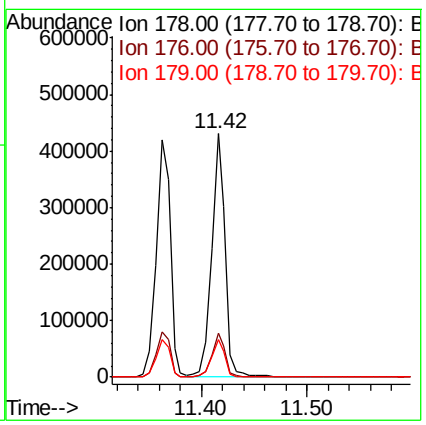


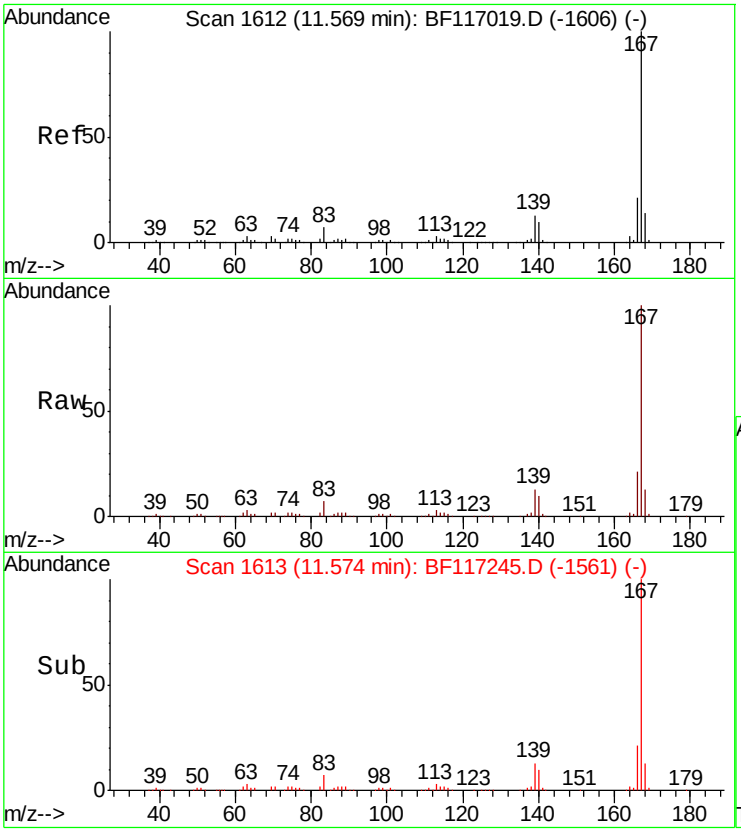


#72
Anthracene
Concen: 51.445 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:178 Resp: 393600

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	15.5	11.6	17.4



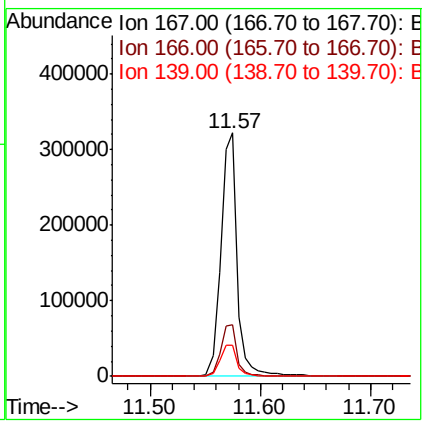


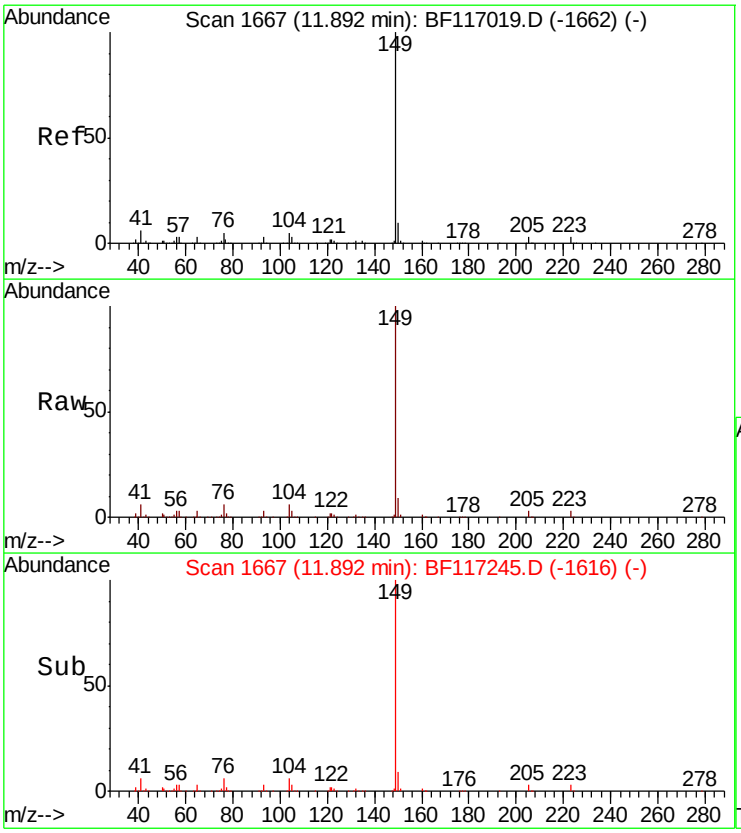
#73
Carbazole
Concen: 45.581 ng
RT: 11.57 min Scan# 1613
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 331019

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.7	10.6	16.0

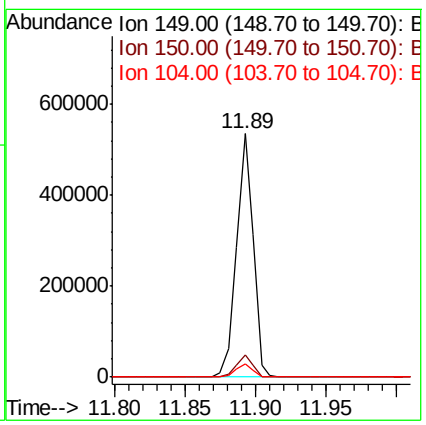


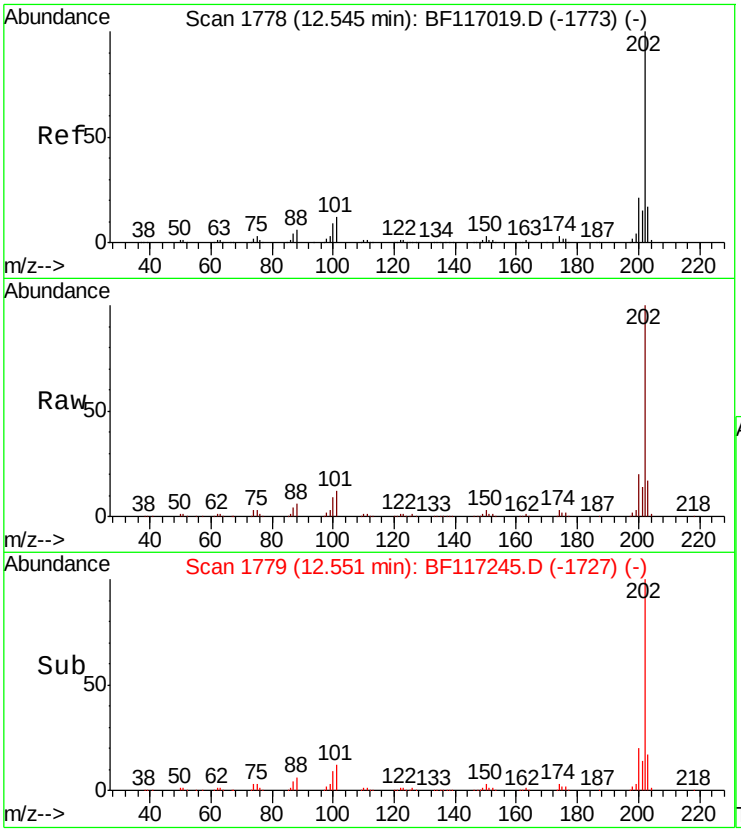


#74
Di-n-butylphthalate
Concen: 50.886 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:149 Resp: 439684

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.5	4.2	6.4



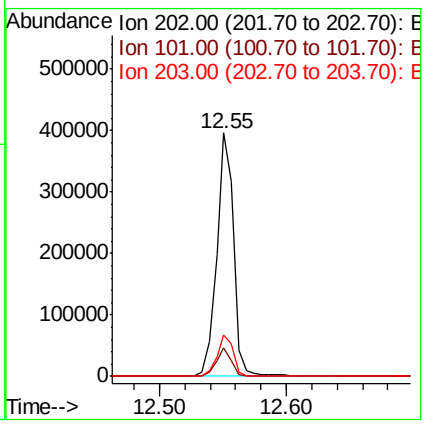


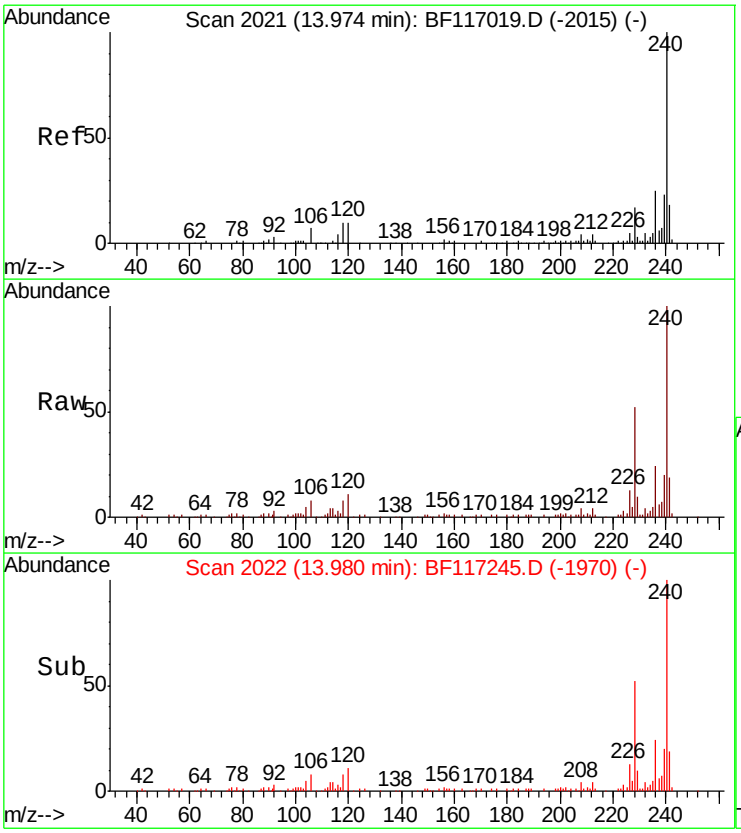
#75
Fluoranthene
Concen: 48.161 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 370847

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.3
203	17.2	0.0	37.1

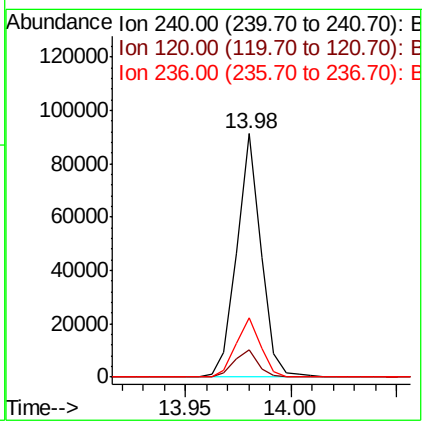


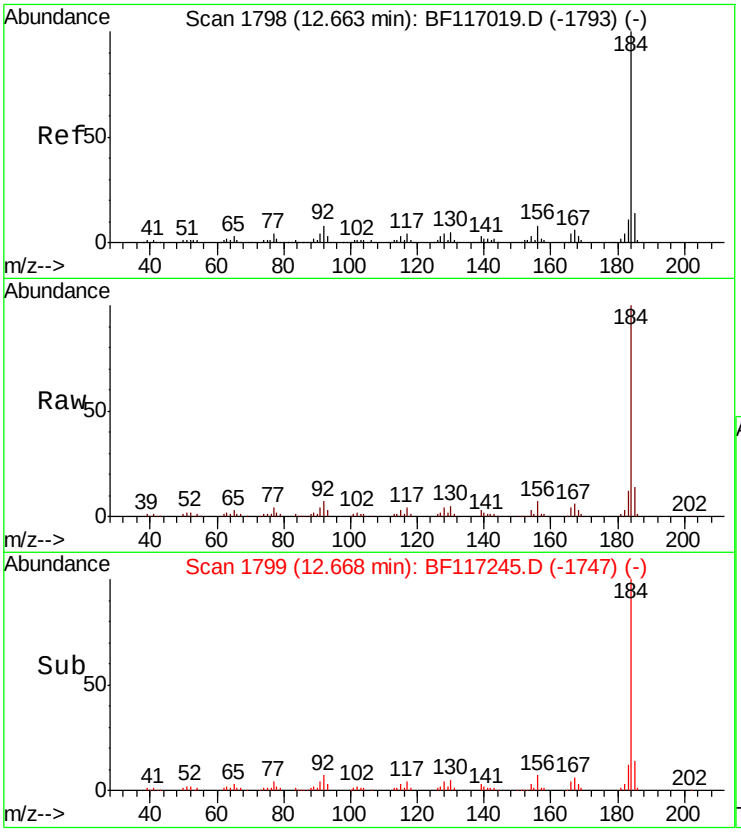


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:240 Resp: 72251

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.3	12.5
236	24.2	20.3	30.5



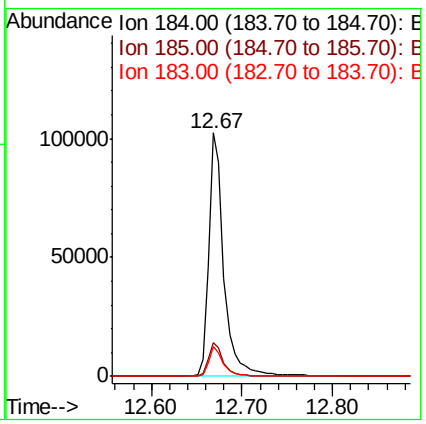


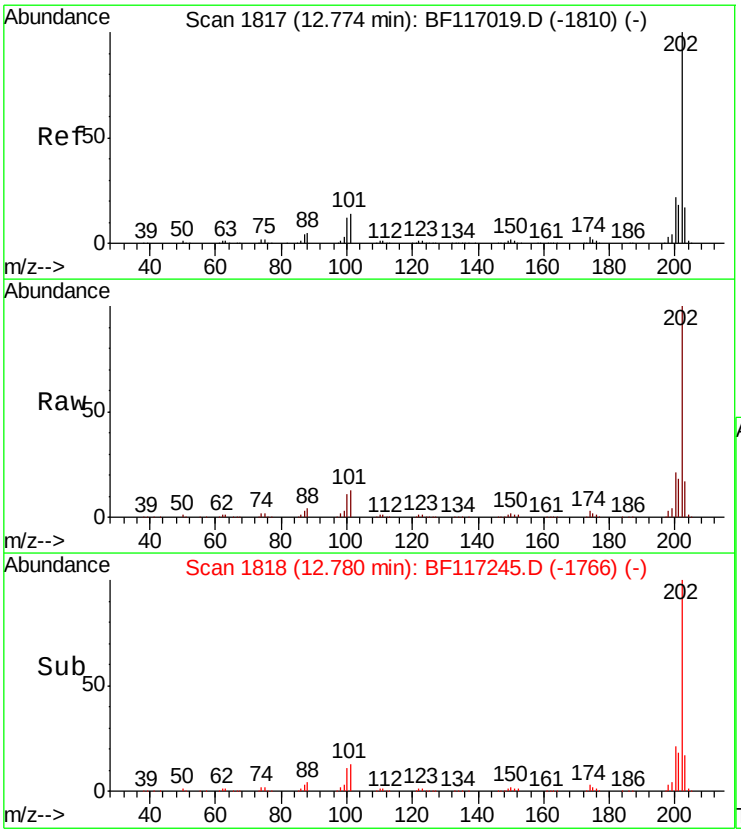
#77
Benzidine
Concen: 51.551 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 119979

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.6	17.4
183	12.3	9.0	13.4

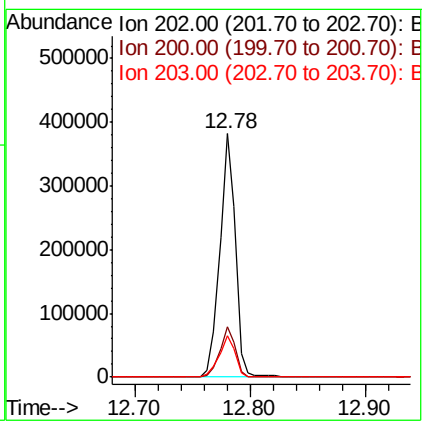


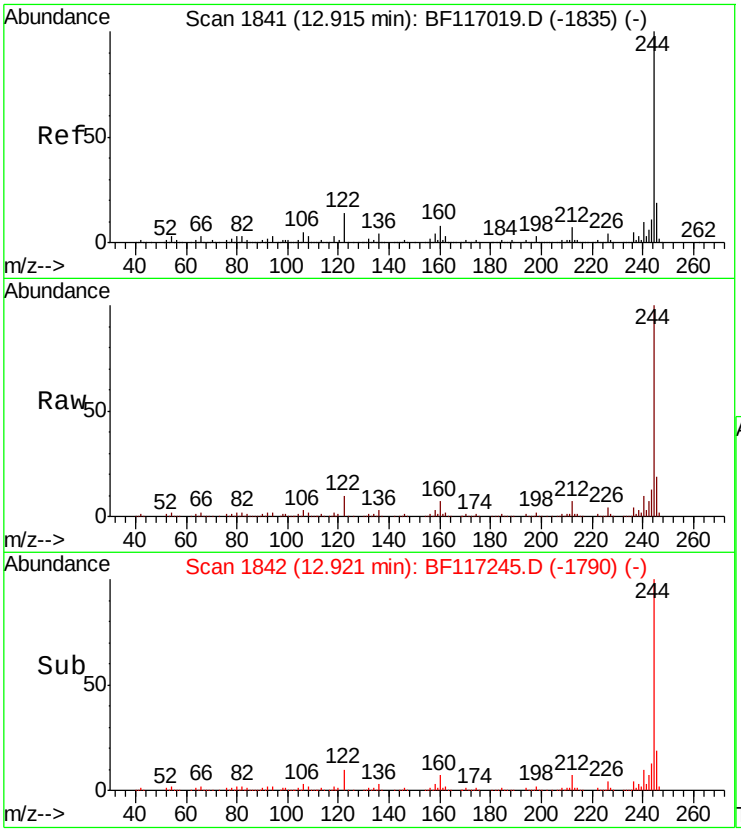


#78
Pyrene
Concen: 58.957 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:202 Resp: 357418

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.2	25.8
203	17.2	14.0	21.0



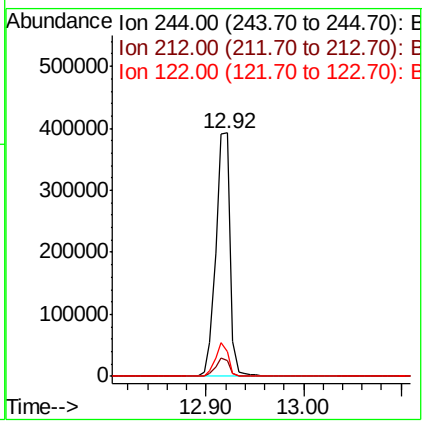


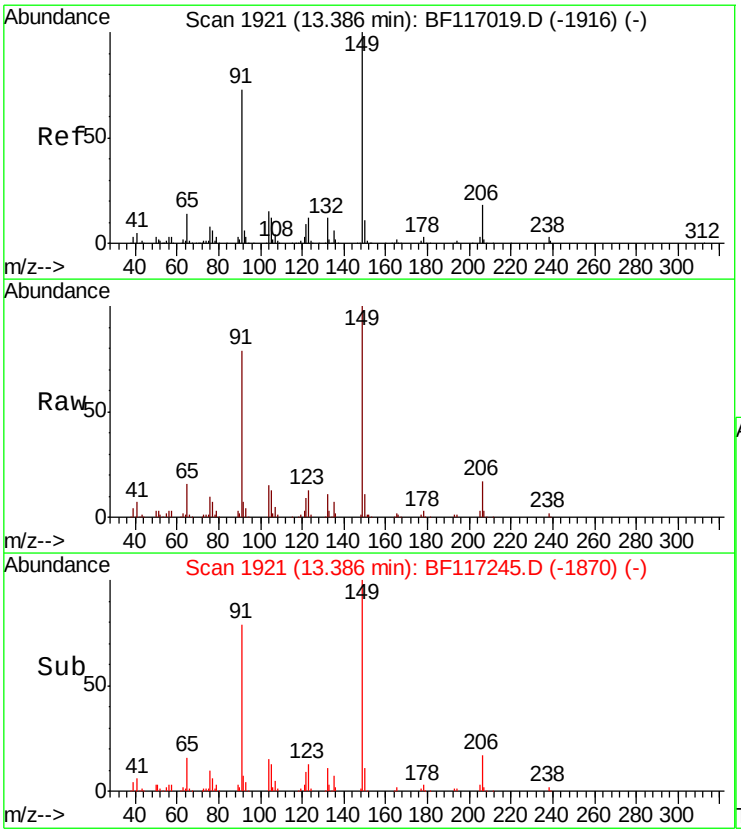
#79
Terphenyl-d14
Concen: 102.389 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 395765

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	10.3	11.3	16.9#

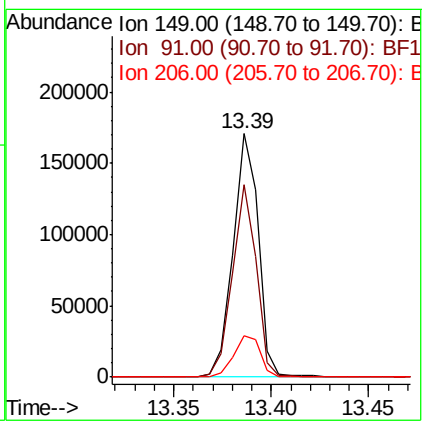


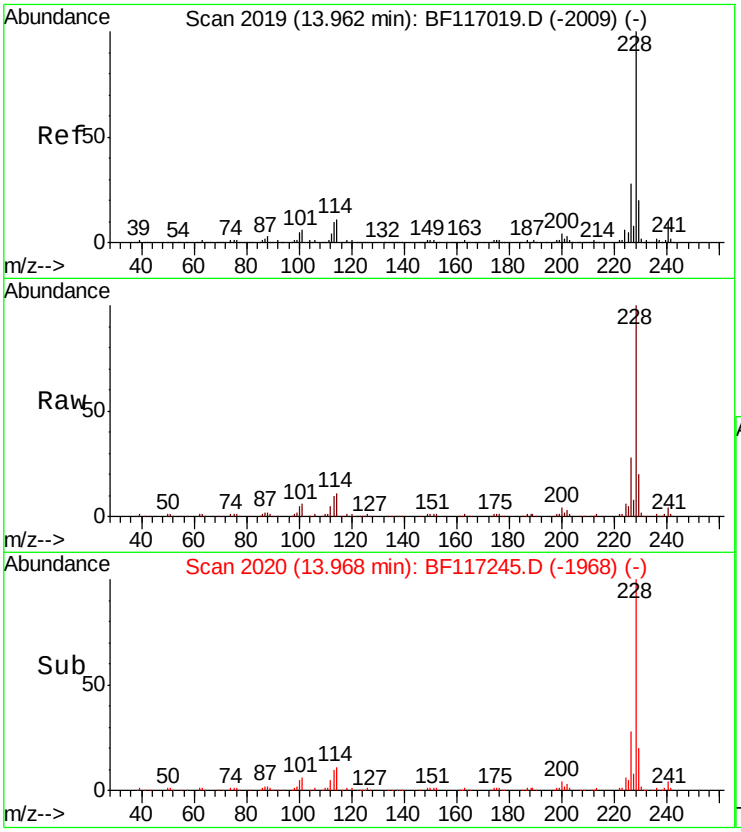


#80
Butylbenzylphthalate
Concen: 53.205 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:149 Resp: 152409

Ion	Ratio	Lower	Upper
149	100		
91	79.3	58.8	88.2
206	17.3	14.1	21.1



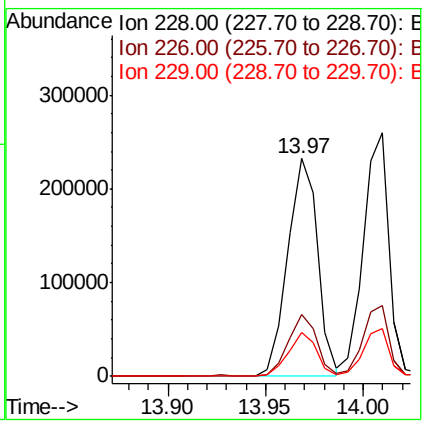


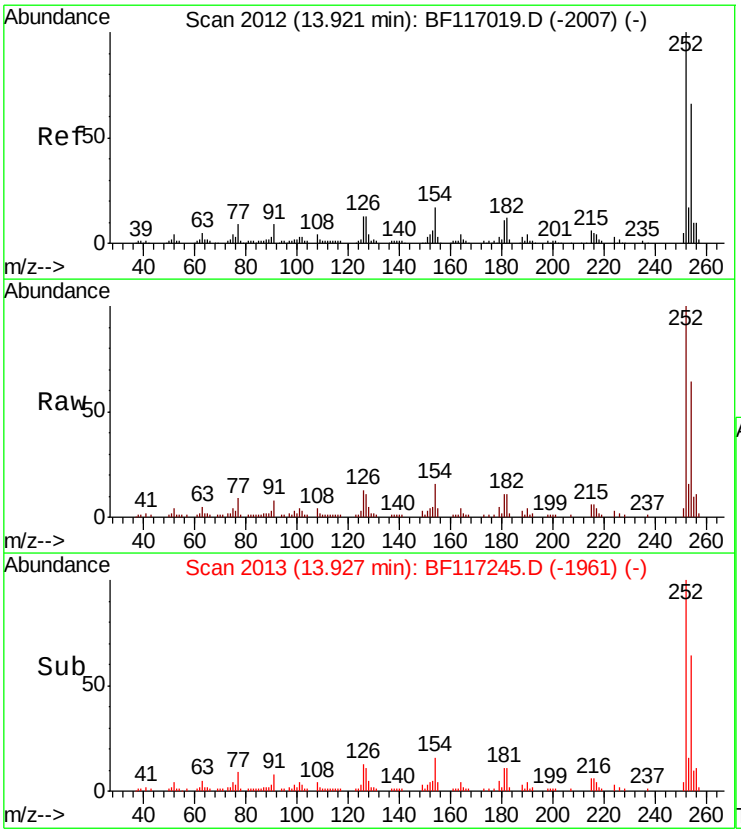
#81
Benzo(a)anthracene
Concen: 51.302 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 247644

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.3	33.5
229	19.9	15.9	23.9

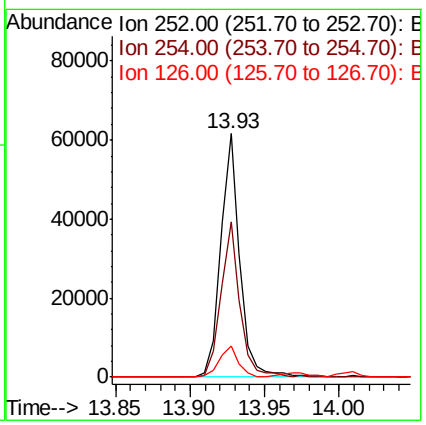


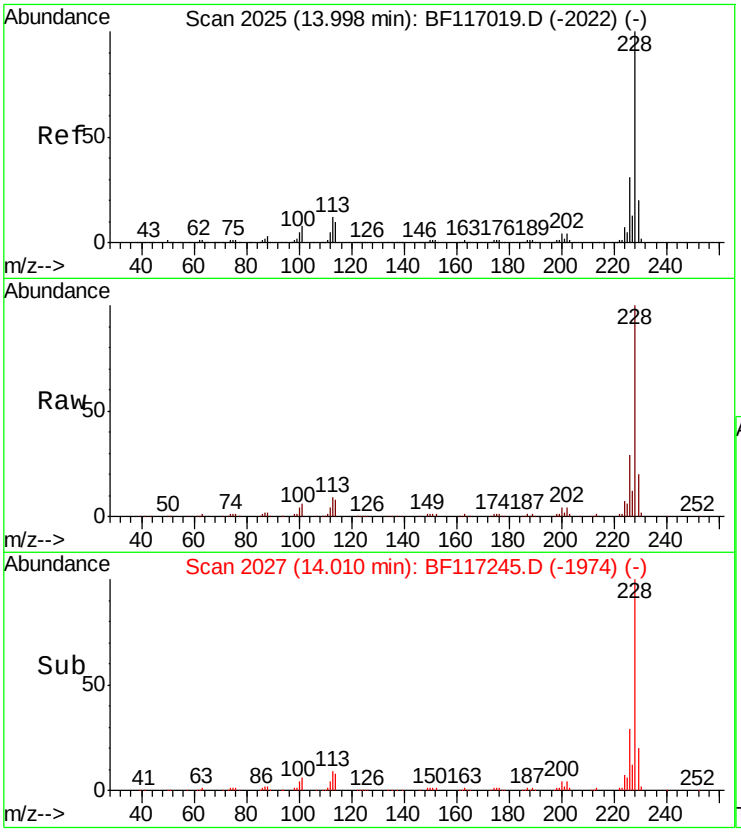


#82
3,3'-Dichlorobenzidine
Concen: 35.903 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:252 Resp: 55849

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.6	79.0
126	12.6	10.4	15.6



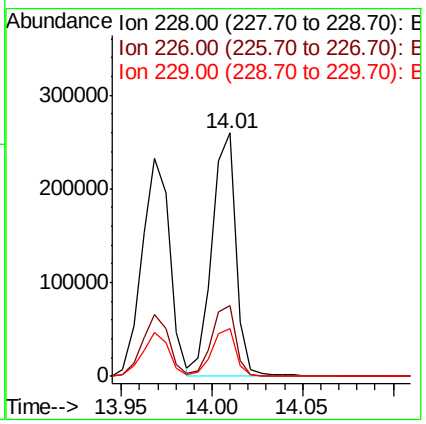


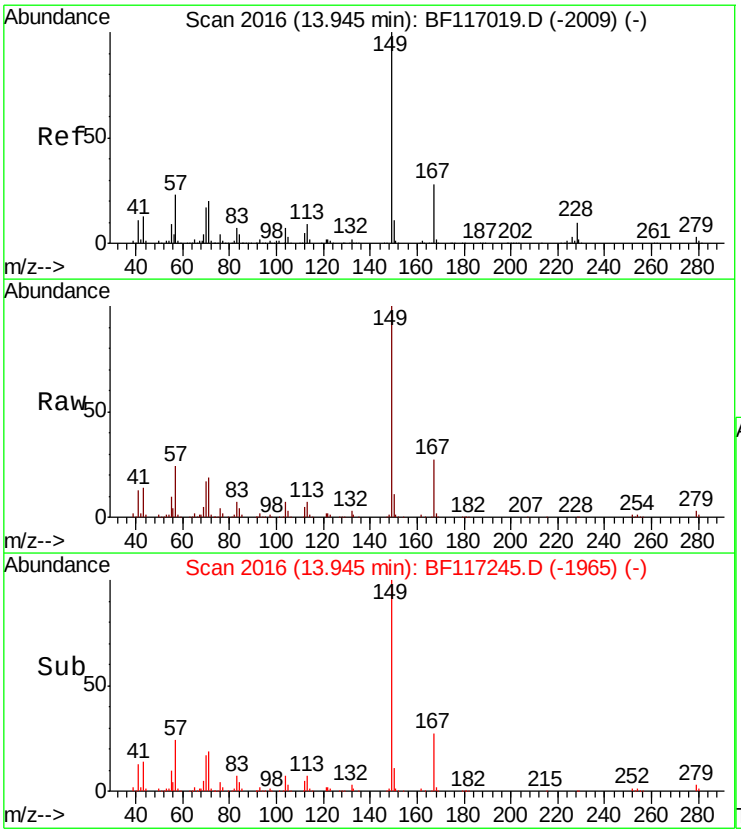
#83
Chrysene
Concen: 50.668 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 238547

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.8	37.2
229	19.6	15.8	23.8

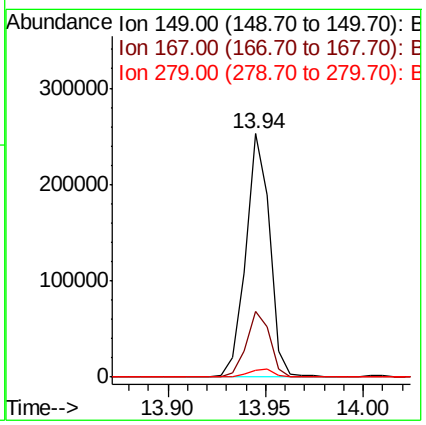


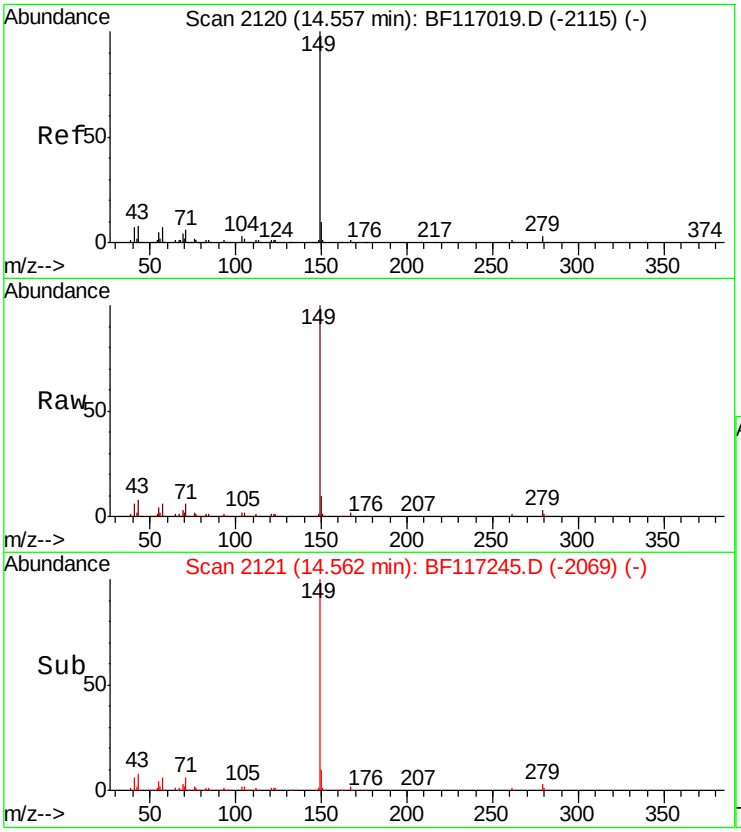


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.838 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:149 Resp: 213622

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.2	33.2
279	2.9	2.8	4.2



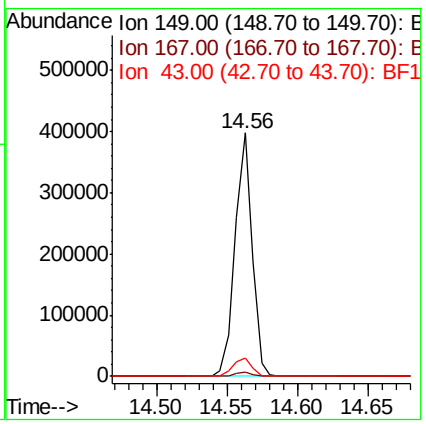


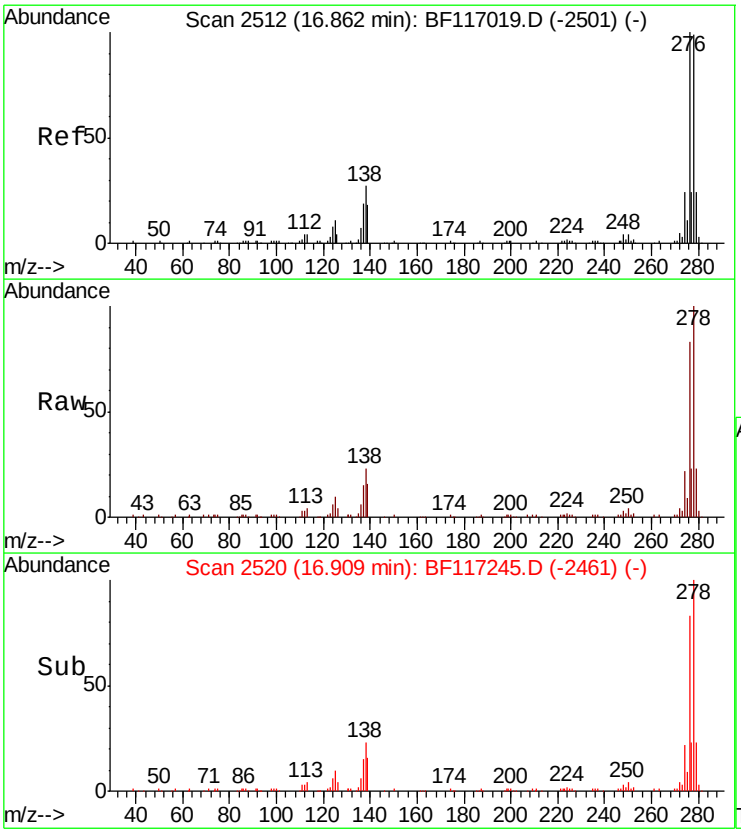
#85
Di-n-octyl phthalate
Concen: 57.794 ng
RT: 14.56 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 335974

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.0	6.2	9.4

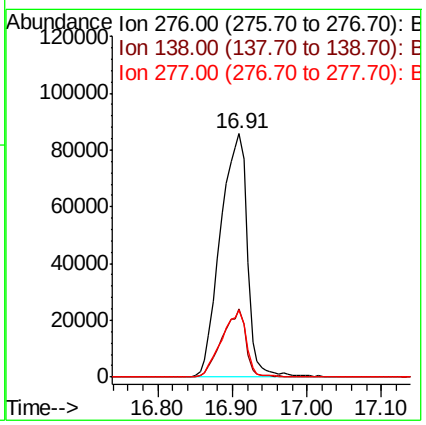


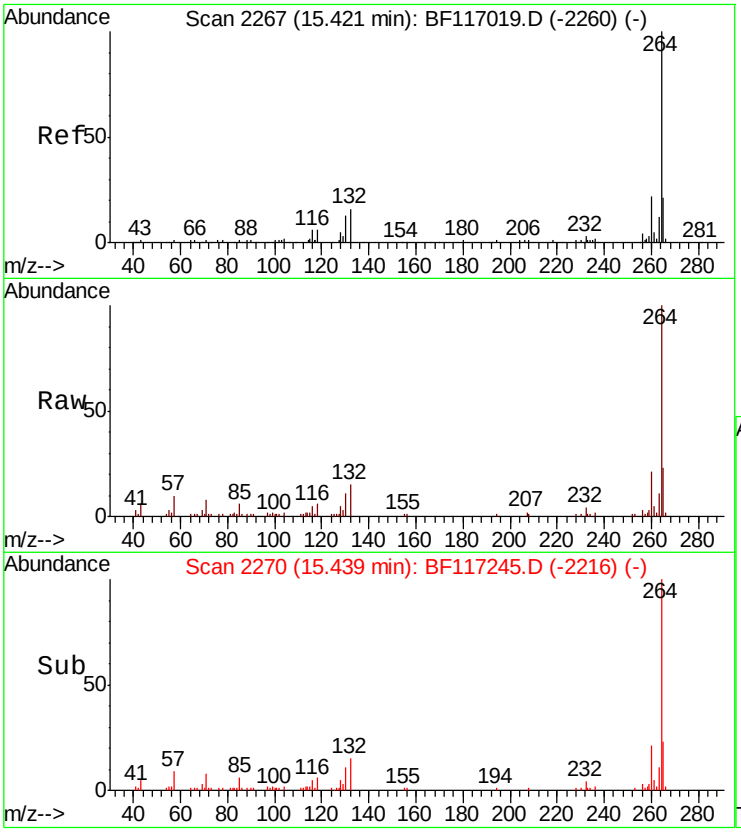


#86
Indeno(1,2,3-cd)pyrene
Concen: 62.770 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.05 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:276 Resp: 215602

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.7	31.1
277	25.2	19.8	29.8



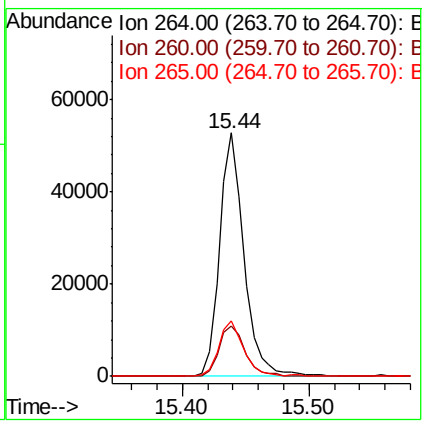


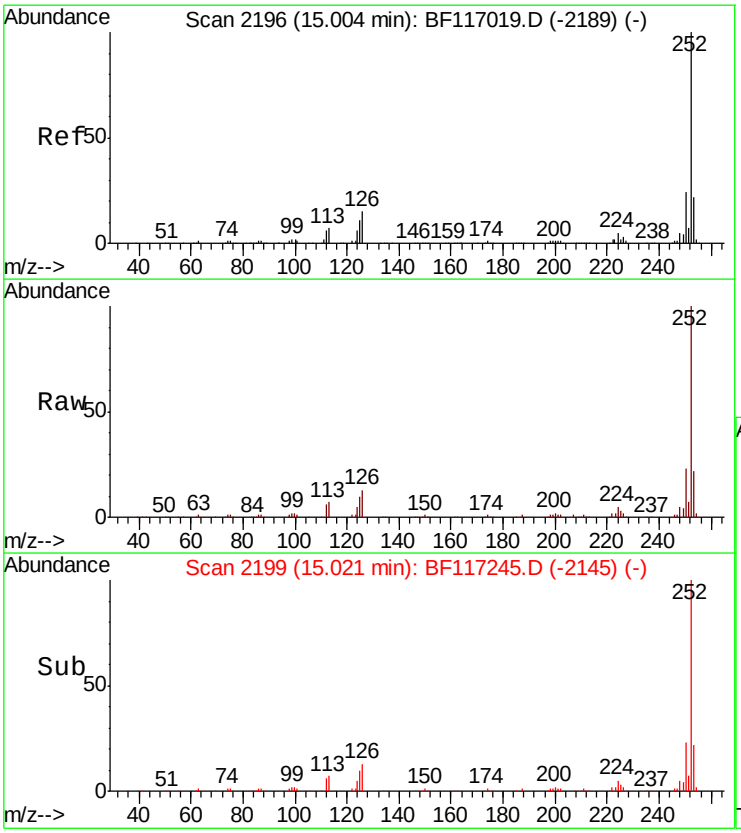
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 70300

Ion	Ratio	Lower	Upper
264	100		
260	20.7	17.6	26.4
265	23.0	16.6	24.8

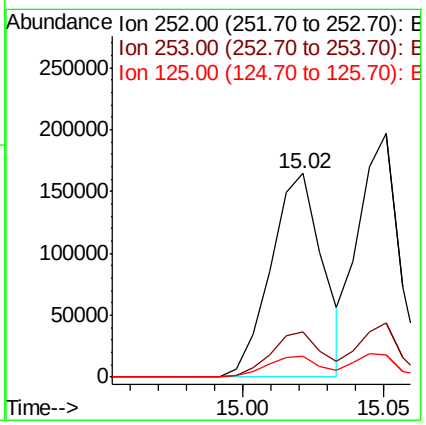


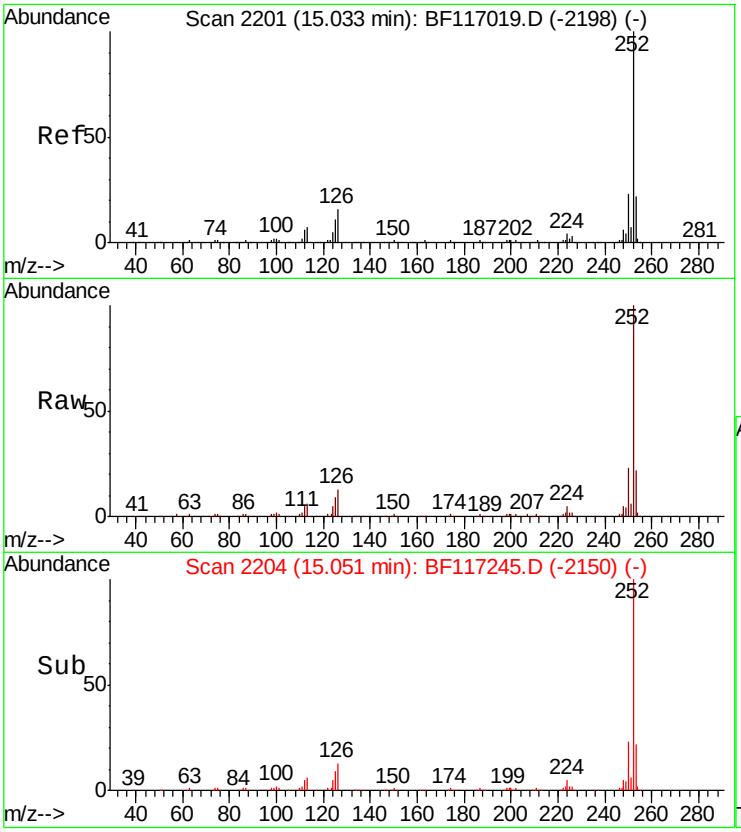


#88
Benzo(b)fluoranthene
Concen: 49.523 ng
RT: 15.02 min Scan# 2199
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:252 Resp: 210883

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	10.3	8.6	12.8



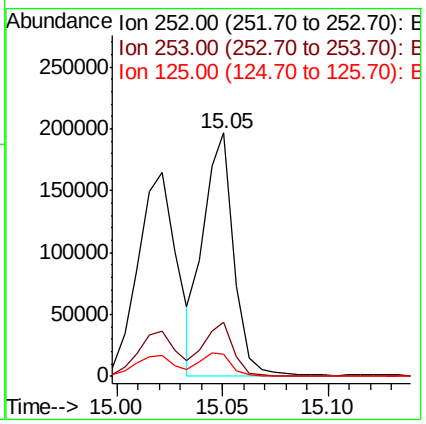


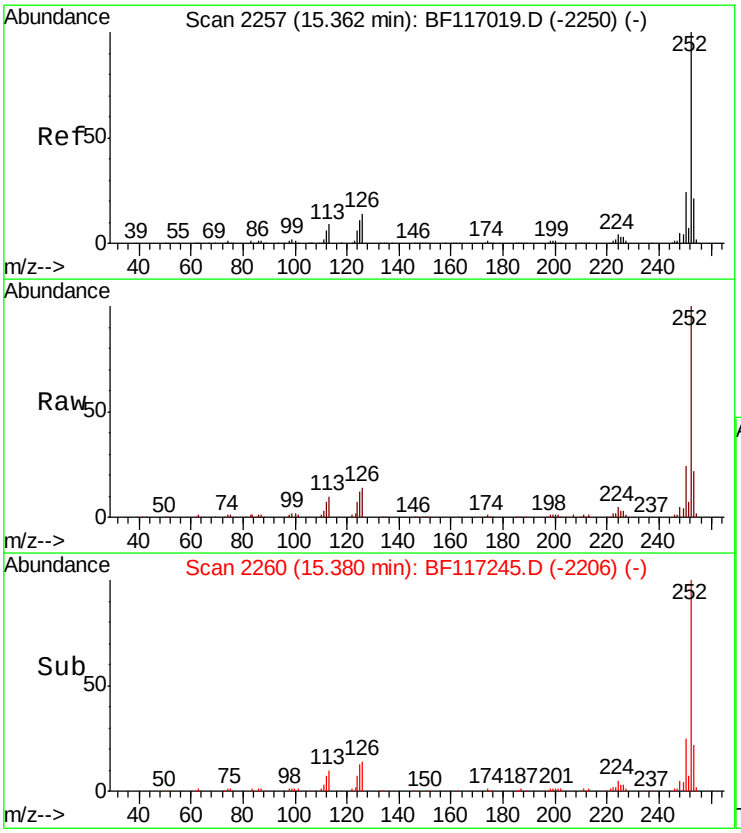
#89
Benzo(k)fluoranthene
Concen: 48.740 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 196608

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.1	8.8	13.2

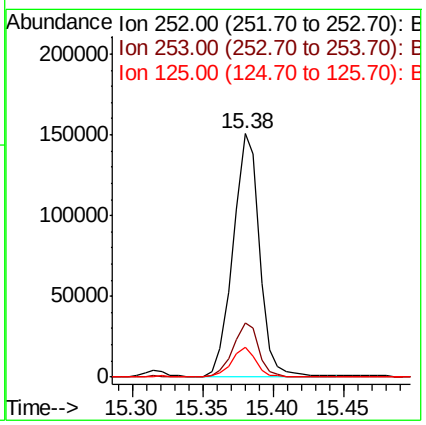


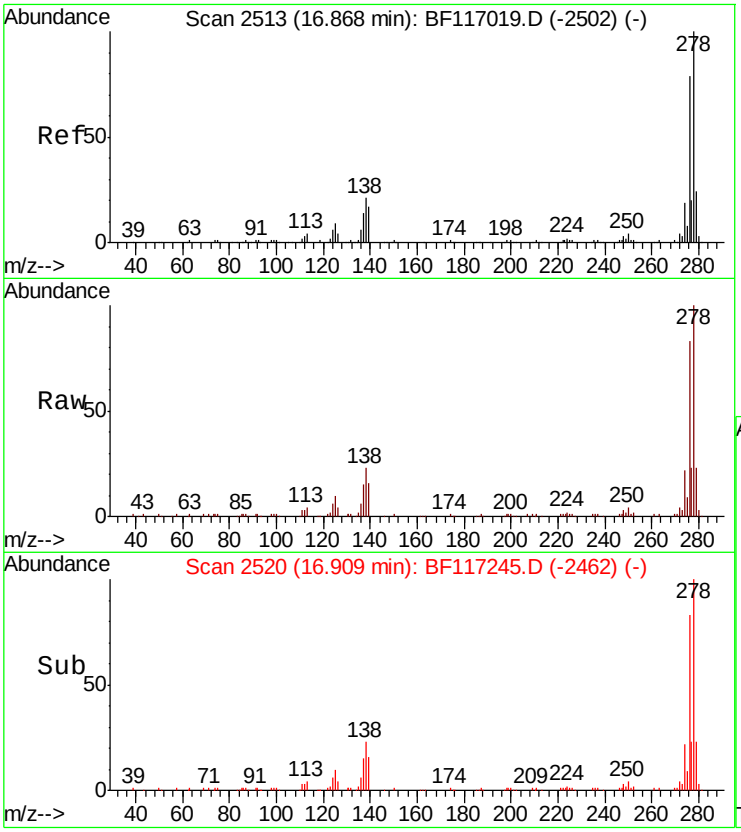


#90
Benzo(a)pyrene
Concen: 52.893 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.02 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:252 Resp: 197650

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.6	25.0
125	12.1	8.9	13.3



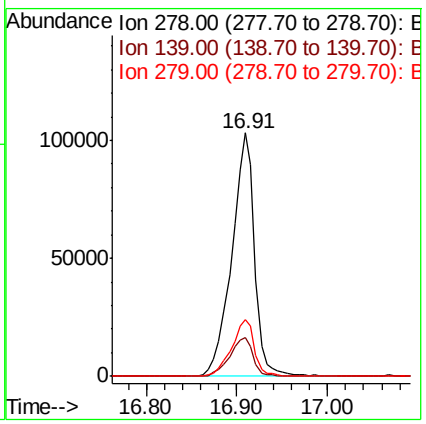


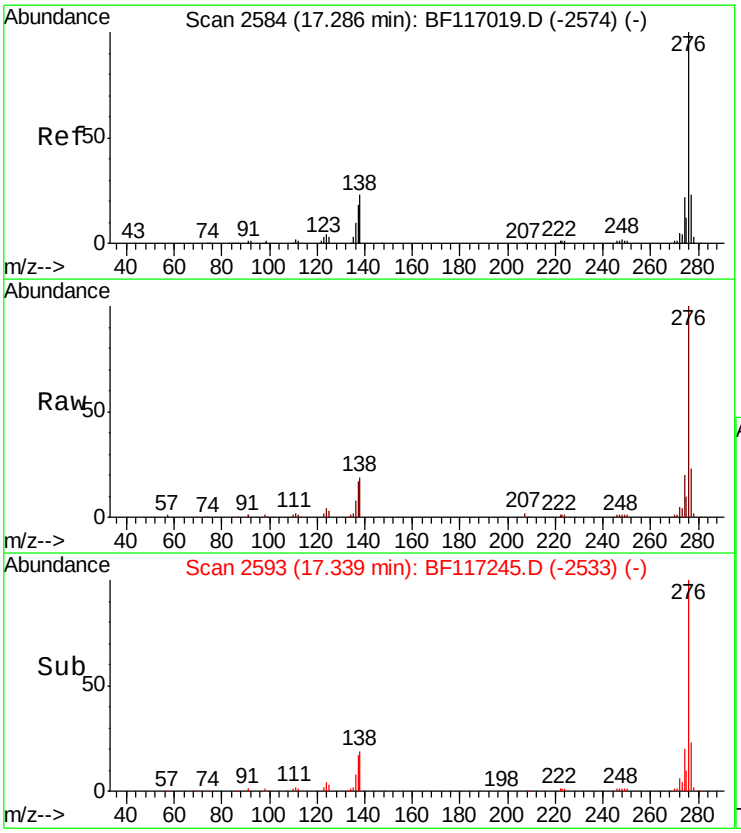
#91
Dibenzo(a,h)anthracene
Concen: 60.941 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.04 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 181410

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.5	20.3
279	23.4	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 59.084 ng
RT: 17.34 min Scan# 2593
Delta R.T. 0.05 min
Lab File: BF117245.D
Acq: 25 Sep 2019 17:31

Tgt Ion:276 Resp: 175265

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	27.8
138	18.9	18.0	27.0