Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102319\
Data File : BF117503.D
Acq On : 24 Oct 2019 00:17
Operator : JU
Sample : K5497-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 08:26:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	48429	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	195095	20.00	ng		0.00
39) Acenaphthene-d10	9.77	164	99885	20.00	ng		0.00
64) Phenanthrene-d10	11.25	188	154312	20.00	ng		0.00
76) Chrysene-d12	13.89	240	86797	20.00	ng		0.00
87) Perylene-d12	15.32	264	96859	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	340767	104.68	ng		0.00
7) Phenol-d6	6.39	99	476044	108.88	ng		0.00
23) Nitrobenzene-d5	7.30	82	299570	75.80	ng		0.00
42) 2,4,6-Tribromophenol	10.56	330	91004	105.30	ng		0.00
45) 2-Fluorobiphenyl	9.09	172	439877	62.05	ng		0.00
79) Terphenyl-d14	12.83	244	316040	59.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	51429	37.577	ng		97
3) Pyridine	3.17	79	121551	36.279	ng		98
4) n-Nitrosodimethylamine	3.11	42	52295	43.024	ng		96
6) Aniline	6.40	93	162714	31.700	ng	#	20
8) 2-Chlorophenol	6.53	128	153195	44.598	ng		96
9) Benzaldehyde	6.28	77	90657	43.657	ng		98
10) Phenol	6.40	94	203616	45.629	ng		93
11) bis(2-Chloroethyl)ether	6.47	93	146661	44.433	ng		99
12) 1,3-Dichlorobenzene	6.67	146	158408	41.325	ng		99
13) 1,4-Dichlorobenzene	6.75	146	159523	41.023	ng		99
14) 1,2-Dichlorobenzene	6.90	146	150904	41.169	ng		99
15) Benzyl Alcohol	6.89	79	137784	44.109	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.01	45	143477	40.295	ng		65
17) 2-Methylphenol	7.00	107	127363	45.072	ng		95
18) Hexachloroethane	7.24	117	57968	38.192	ng		96
19) n-Nitroso-di-n-propylamine	7.15	70	115792	43.365	ng		95
20) 3+4-Methylphenols	7.16	107	162898	43.968	ng	#	79
22) Acetophenone	7.15	105	223561	43.154	ng	#	94
24) Nitrobenzene	7.32	77	173735	45.900	ng		98
25) Isophorone	7.56	82	307843	45.030	ng		96
26) 2-Nitrophenol	7.64	139	77397	45.847	ng		95
27) 2,4-Dimethylphenol	7.68	122	131050	51.944	ng		99
28) bis(2-Chloroethoxy)methane	7.77	93	182639	43.295	ng		99
29) 2,4-Dichlorophenol	7.89	162	120898	45.687	ng		98
30) 1,2,4-Trichlorobenzene	7.96	180	123067	43.337	ng		99
31) Naphthalene	8.04	128	435214	45.006	ng		100
32) Benzoic acid	7.84	122	65284	37.779	ng		99
33) 4-Chloroaniline	8.09	127	65356	16.014	ng		98
34) Hexachlorobutadiene	8.15	225	67308	40.950	ng		98
35) Caprolactam	8.47	113	25624	30.143	ng		89
36) 4-Chloro-3-methylphenol	8.59	107	142202	47.119	ng		96
37) 2-Methylnaphthalene	8.73	142	298353	45.787	ng		100
38) 1-Methylnaphthalene	8.83	142	283101	46.236	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.90	216	113314	42.120	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102319\
Data File : BF117503.D
Acq On : 24 Oct 2019 00:17
Operator : JU
Sample : K5497-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 08:26:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.88	237	15653	33.547 ng		98
43) 2,4,6-Trichlorophenol	9.02	196	76316	45.298 ng		94
44) 2,4,5-Trichlorophenol	9.06	196	84055	49.236 ng		97
46) 1,1'-Biphenyl	9.19	154	346042	41.847 ng		100
47) 2-Chloronaphthalene	9.22	162	272852	43.763 ng		98
48) 2-Nitroaniline	9.32	65	89658	43.805 ng		93
49) Acenaphthylene	9.63	152	418894	45.741 ng		99
50) Dimethylphthalate	9.49	163	362052	50.845 ng		100
51) 2,6-Dinitrotoluene	9.56	165	68695	46.231 ng		96
52) Acenaphthene	9.80	154	249815	44.462 ng		99
53) 3-Nitroaniline	9.73	138	40907	22.689 ng		97
54) 2,4-Dinitrophenol	9.86	184	8999	18.319 ng		89
55) Dibenzofuran	9.97	168	373040	45.827 ng		99
56) 4-Nitrophenol	9.92	139	80560	96.190 ng		96
57) 2,4-Dinitrotoluene	9.97	165	91012	46.069 ng		98
58) Fluorene	10.32	166	301426	44.777 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.10	232	60786	45.303 ng		96
60) Diethylphthalate	10.19	149	318717	44.252 ng		99
61) 4-Chlorophenyl-phenylether	10.30	204	132196	43.771 ng		98
62) 4-Nitroaniline	10.35	138	59486	35.005 ng		99
63) Azobenzene	10.46	77	331300	44.934 ng		97
65) 4,6-Dinitro-2-methylphenol	10.39	198	11480	14.632 ng		89
66) n-Nitrosodiphenylamine	10.43	169	264752	46.931 ng		99
67) 4-Bromophenyl-phenylether	10.79	248	73386	44.152 ng		97
68) Hexachlorobenzene	10.87	284	77681	43.640 ng		97
69) Atrazine	10.96	200	82346	57.372 ng		96
70) Pentachlorophenol	11.07	266	57269	107.321 ng		98
71) Phenanthrene	11.27	178	411135	45.884 ng		99
72) Anthracene	11.33	178	419083	45.583 ng		99
73) Carbazole	11.49	167	370996	44.156 ng		99
74) Di-n-butylphthalate	11.81	149	513840	45.770 ng		99
75) Fluoranthene	12.46	202	366550	40.864 ng		99
77) Benzidine	12.59	184	250160	Below Cal		99
78) Pyrene	12.69	202	352715	47.310 ng		100
80) Butylbenzylphthalate	13.30	149	176255	47.508 ng		96
81) Benzo(a)anthracene	13.89	228	266861	45.580 ng		99
82) 3,3'-Dichlorobenzidine	13.84	252	86757	47.222 ng	#	96
83) Chrysene	13.92	228	253183	44.123 ng		99
84) Bis(2-ethylhexyl)phthalate	13.86	149	246108	47.356 ng		95
85) Di-n-octyl phthalate	14.47	149	382150	47.826 ng		99
86) Indeno(1,2,3-cd)pyrene	16.74	276	198060	46.231 ng		98
88) Benzo(b)fluoranthene	14.92	252	246191	43.043 ng		97
89) Benzo(k)fluoranthene	14.94	252	244001	41.622 ng		98
90) Benzo(a)pyrene	15.27	252	228386	43.918 ng		99
91) Dibenzo(a,h)anthracene	16.73	278	173555	38.597 ng		99
92) Benzo(g,h,i)perylene	17.15	276	150338	35.336 ng		95

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

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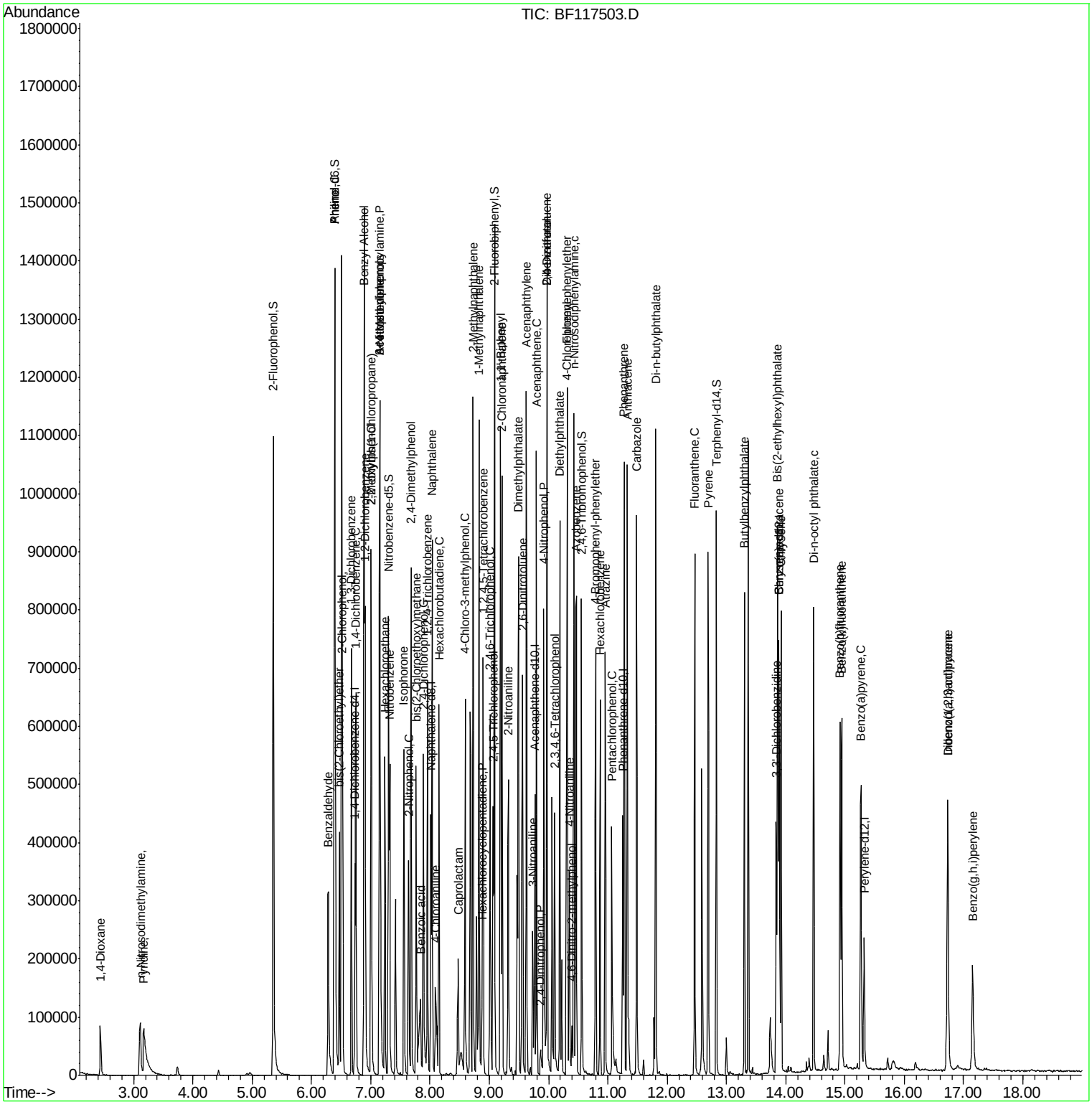
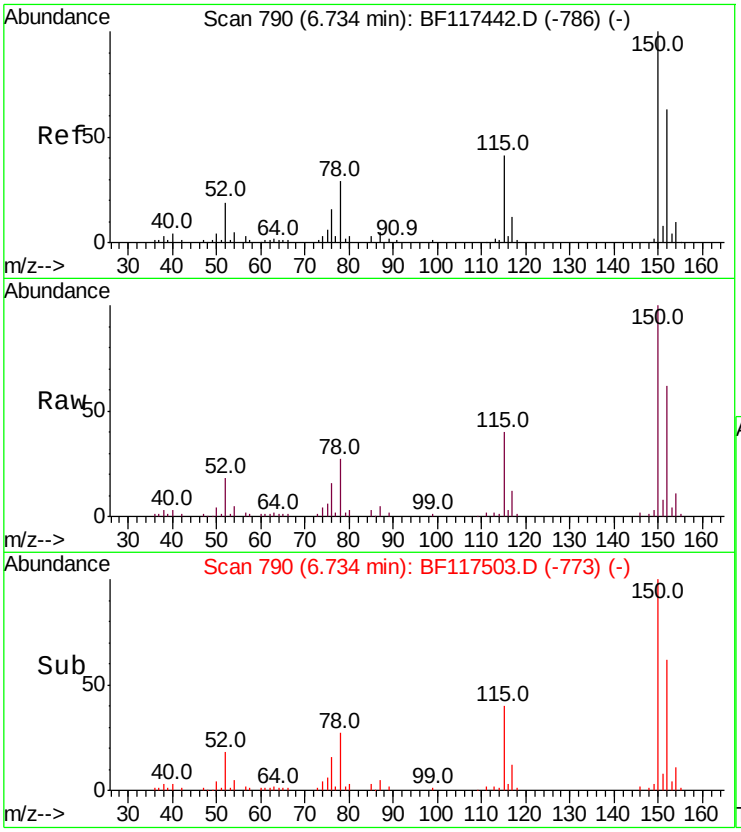
Acq On : 24 Oct 2019 00:17
Operator : JU
Sample : K5497-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 24 08:26:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration



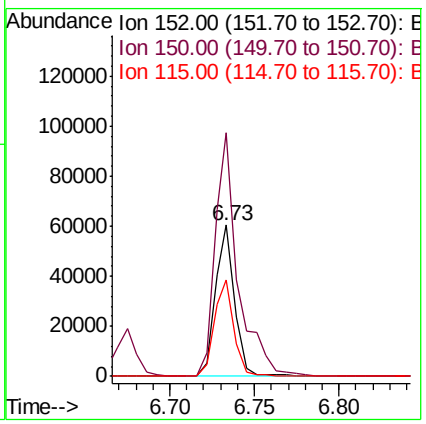


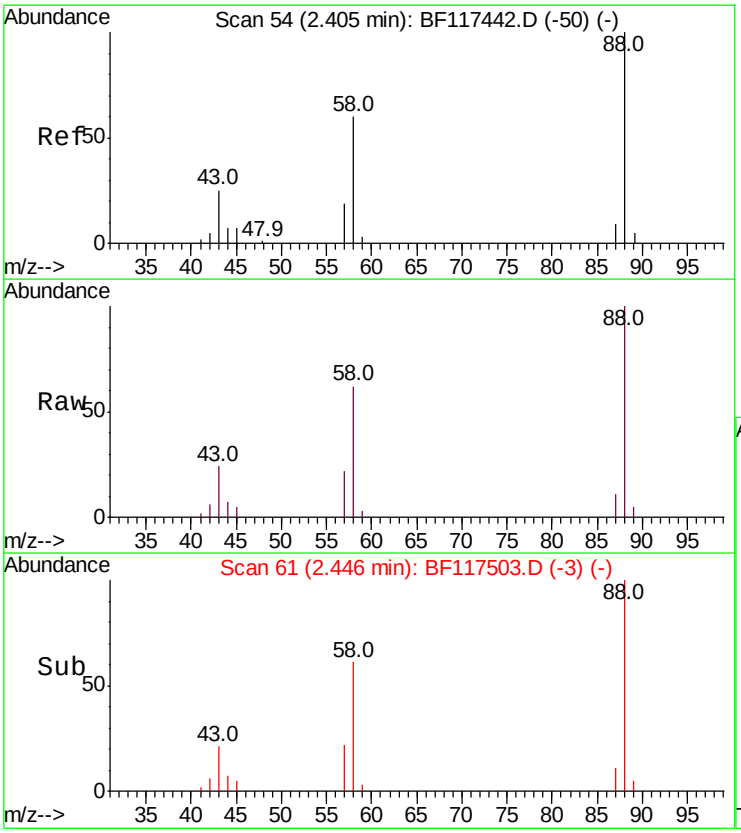
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 48429

Ion	Ratio	Lower	Upper
152	100		
150	160.9	126.8	190.2
115	63.7	51.6	77.4

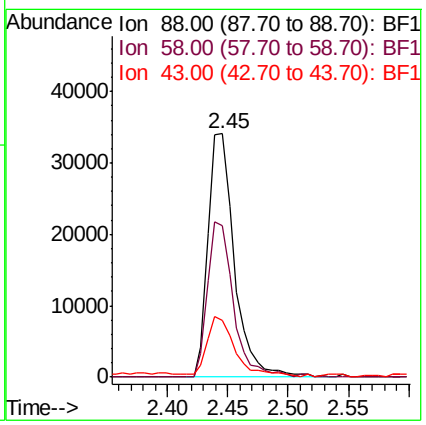


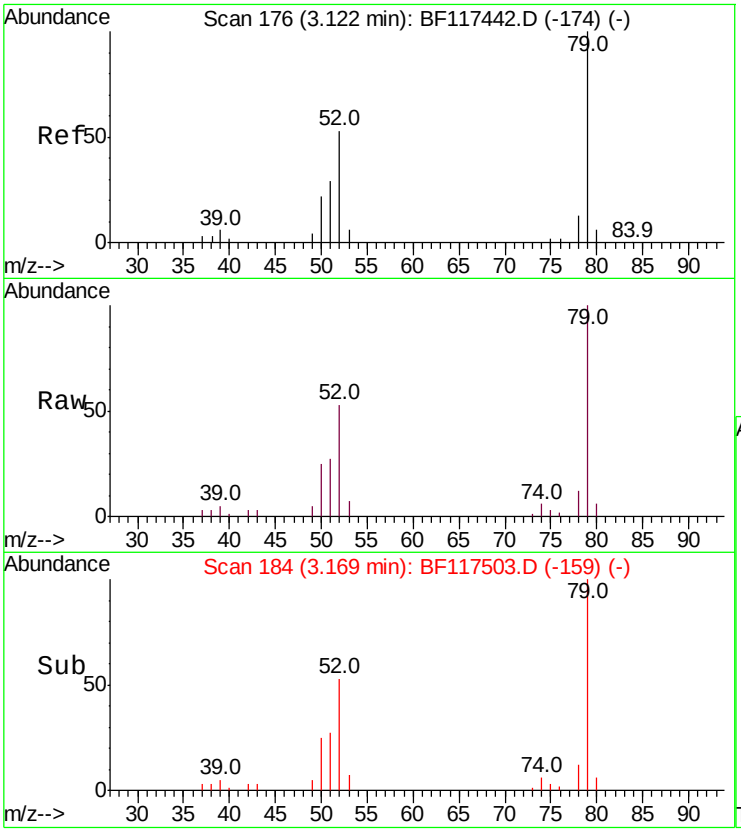


#2
1,4-Dioxane
Concen: 37.577 ng
RT: 2.45 min Scan# 61
Delta R.T. 0.04 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 88 Resp: 51429

Ion	Ratio	Lower	Upper
88	100		
58	62.1	48.8	73.2
43	27.0	18.5	27.7



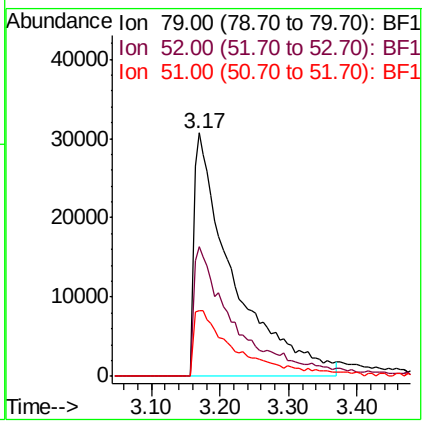


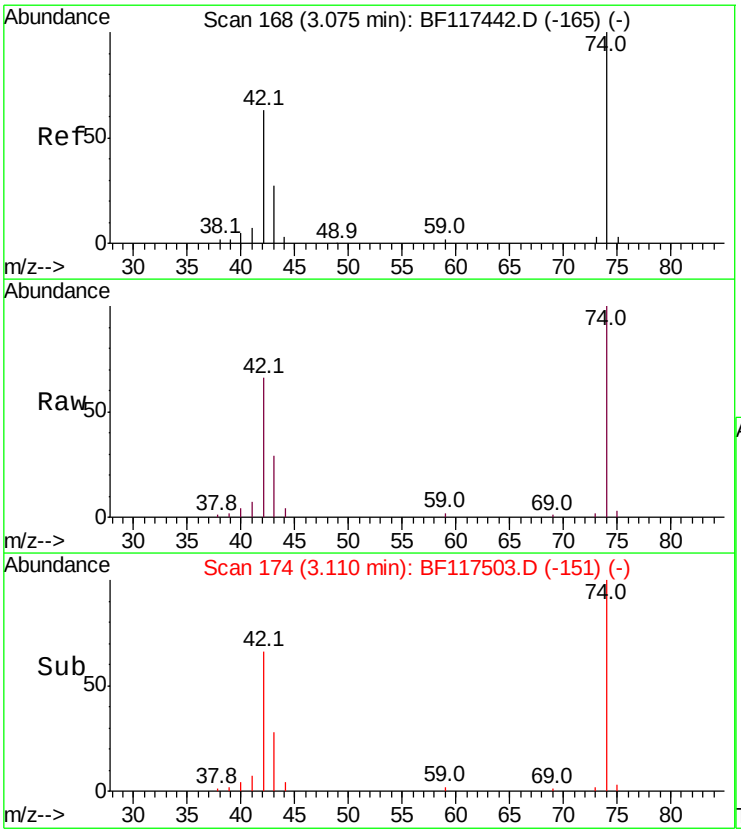
#3
Pyridine
Concen: 36.279 ng
RT: 3.17 min Scan# 184
Delta R.T. 0.05 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 121551

Ion	Ratio	Lower	Upper
79	100		
52	53.2	42.4	63.6
51	27.0	23.3	34.9

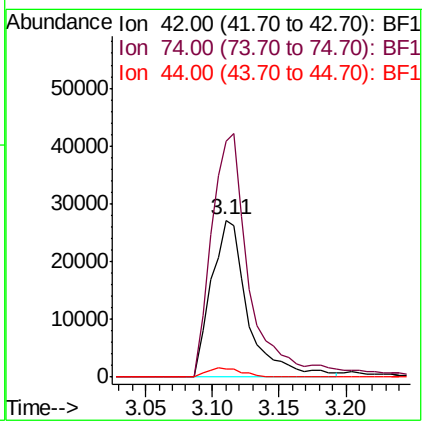


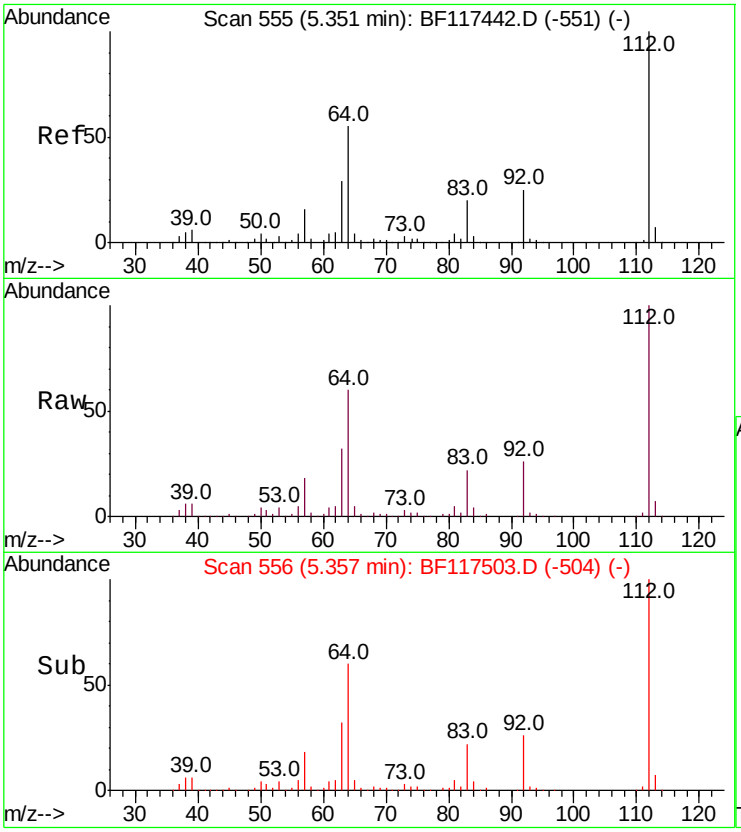


#4
n-Nitrosodimethylamine
Concen: 43.024 ng
RT: 3.11 min Scan# 174
Delta R.T. 0.04 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 42 Resp: 52295

Ion	Ratio	Lower	Upper
42	100		
74	150.4	124.2	186.4
44	5.5	4.2	6.4



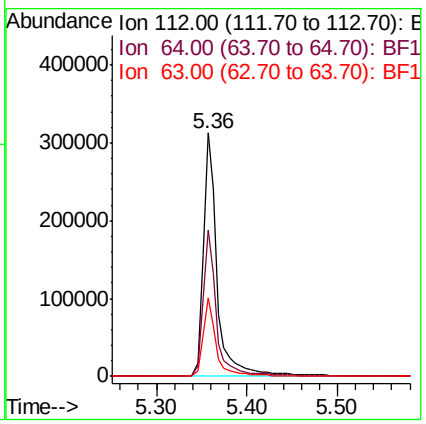


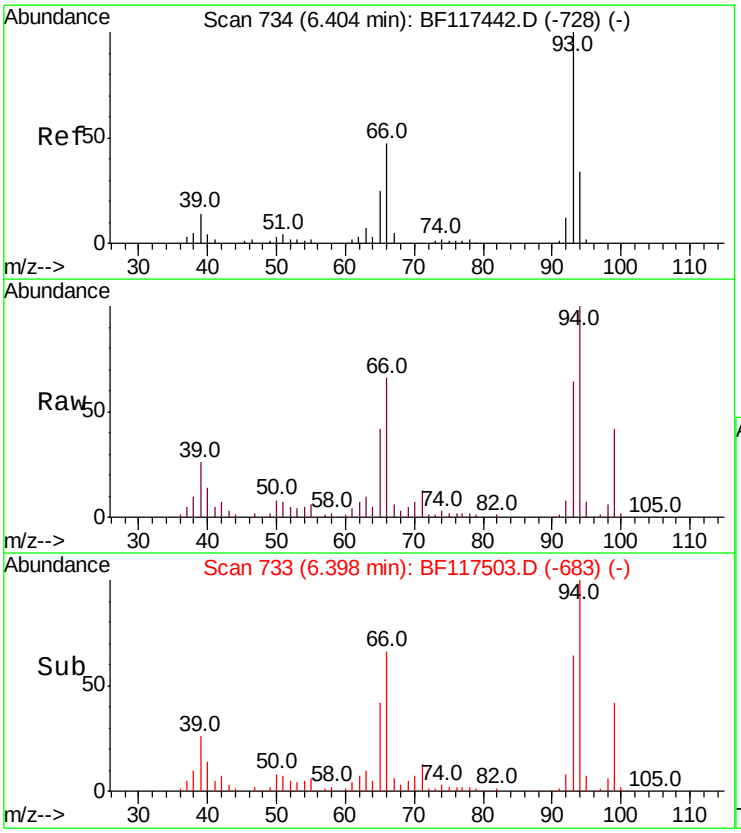
#5
2-Fluorophenol
Concen: 104.681 ng
RT: 5.36 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 340767

Ion	Ratio	Lower	Upper
112	100		
64	60.2	44.1	66.1
63	32.1	23.4	35.2

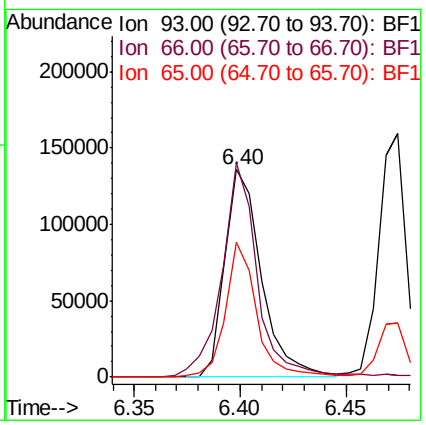


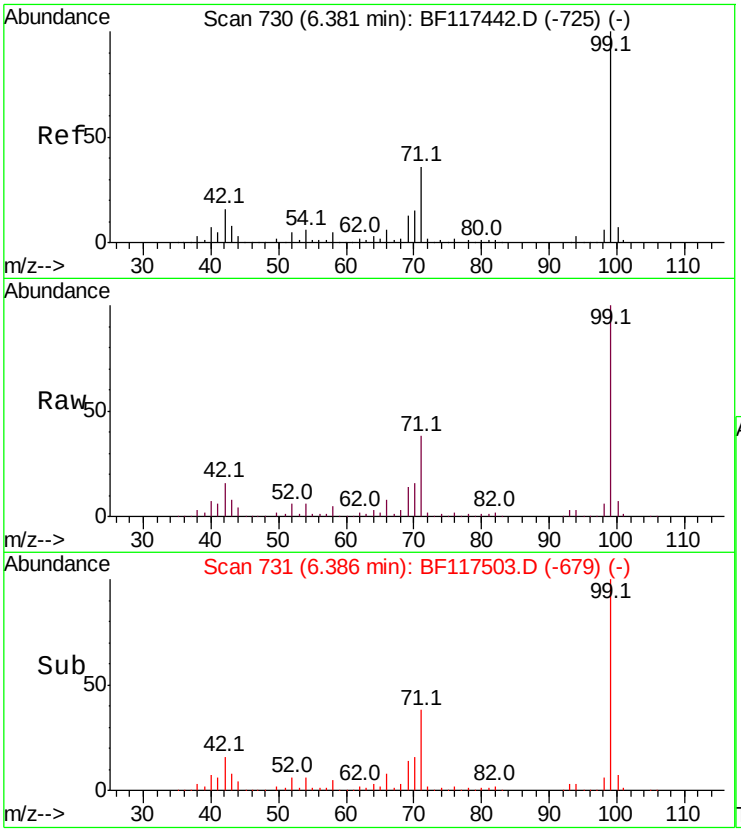


#6
Aniline
Concen: 31.700 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 93 Resp: 162714

Ion	Ratio	Lower	Upper
93	100		
66	103.4	38.7	58.1#
65	64.9	20.1	30.1#



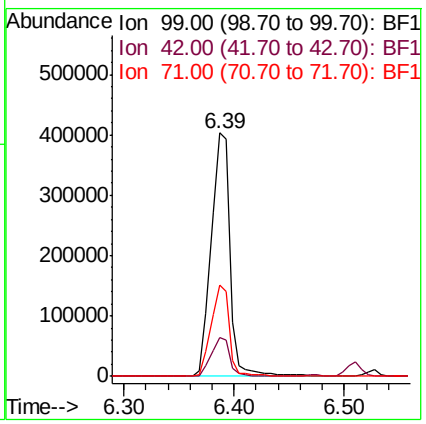


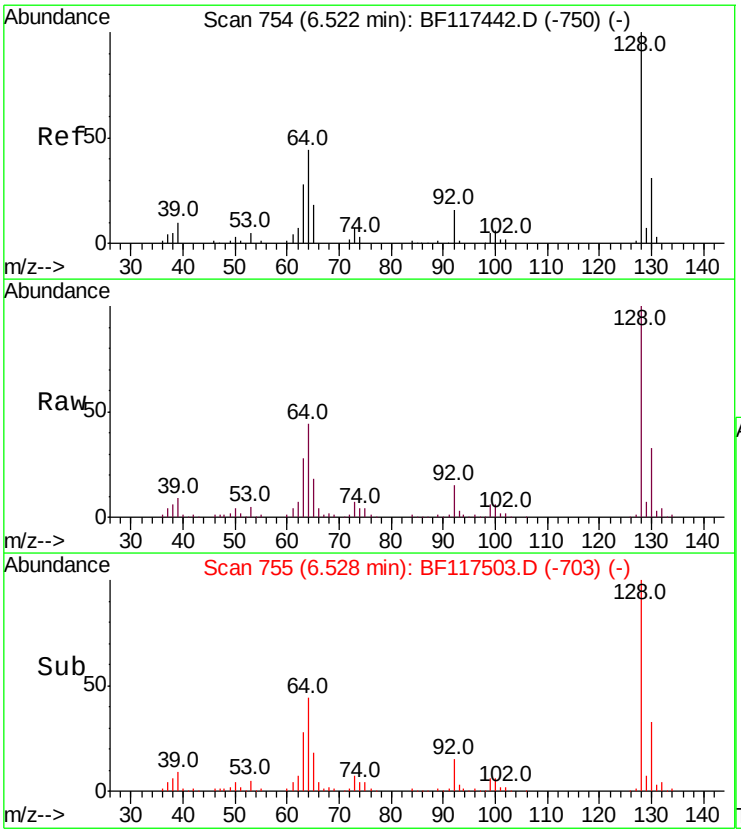
#7
Phenol-d6
Concen: 108.879 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 476044

Ion	Ratio	Lower	Upper
99	100		
42	16.0	12.8	19.2
71	37.6	28.6	43.0

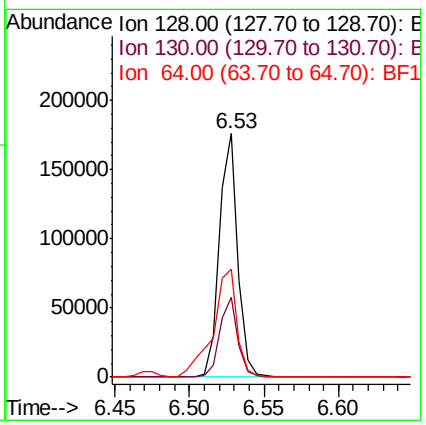


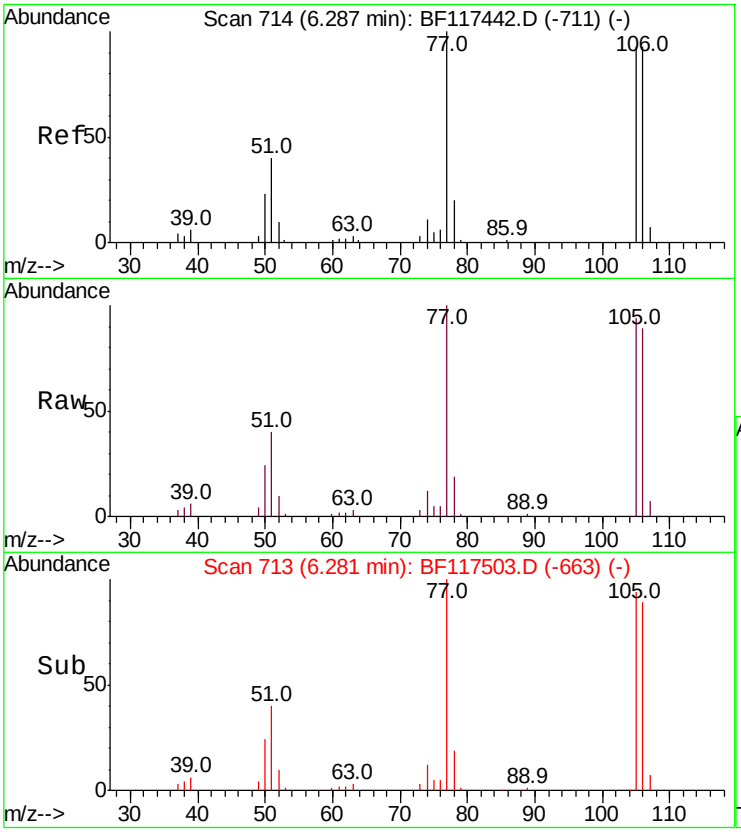


#8
2-Chlorophenol
Concen: 44.598 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:128 Resp: 153195

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.1	51.1
64	44.2	27.1	67.1



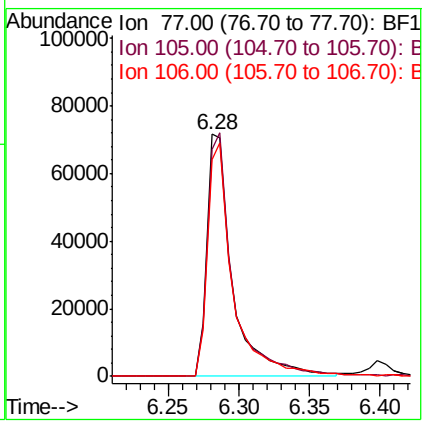


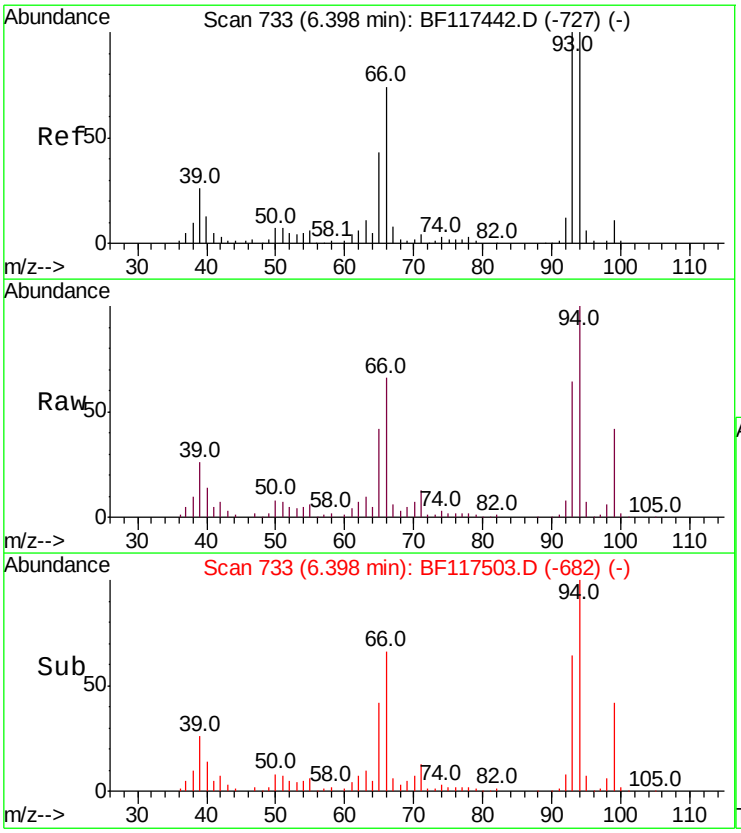
#9
Benzaldehyde
Concen: 43.657 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 90657

Ion	Ratio	Lower	Upper
77	100		
105	93.8	73.4	113.4
106	89.4	73.0	113.0

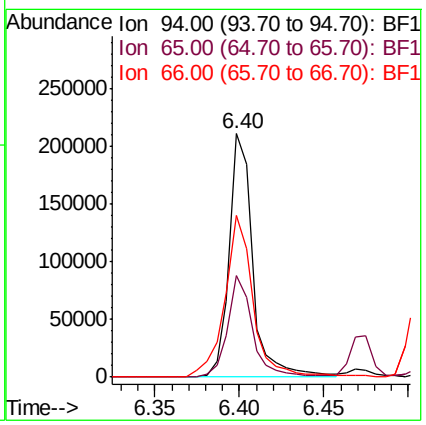


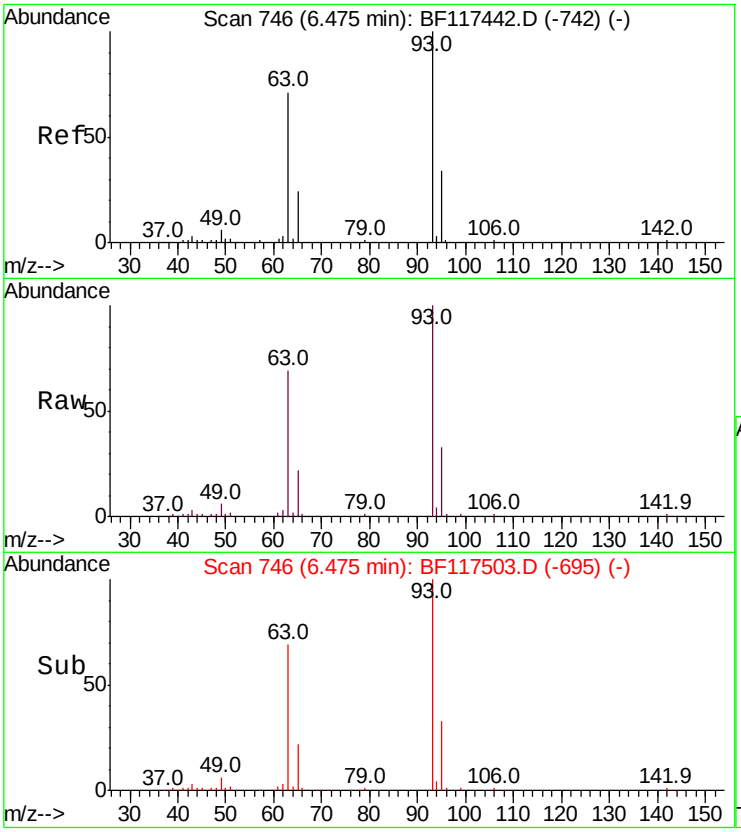


#10
Phenol
Concen: 45.629 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 94 Resp: 203616

Ion	Ratio	Lower	Upper
94	100		
65	41.7	23.4	63.4
66	66.4	54.7	94.7



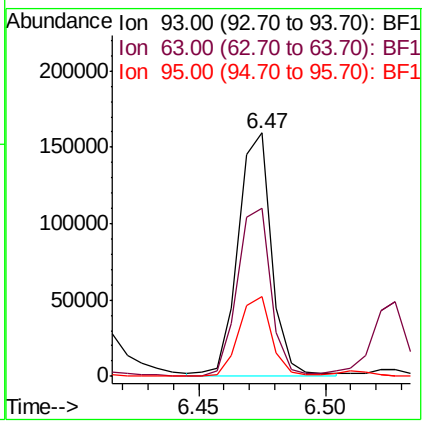


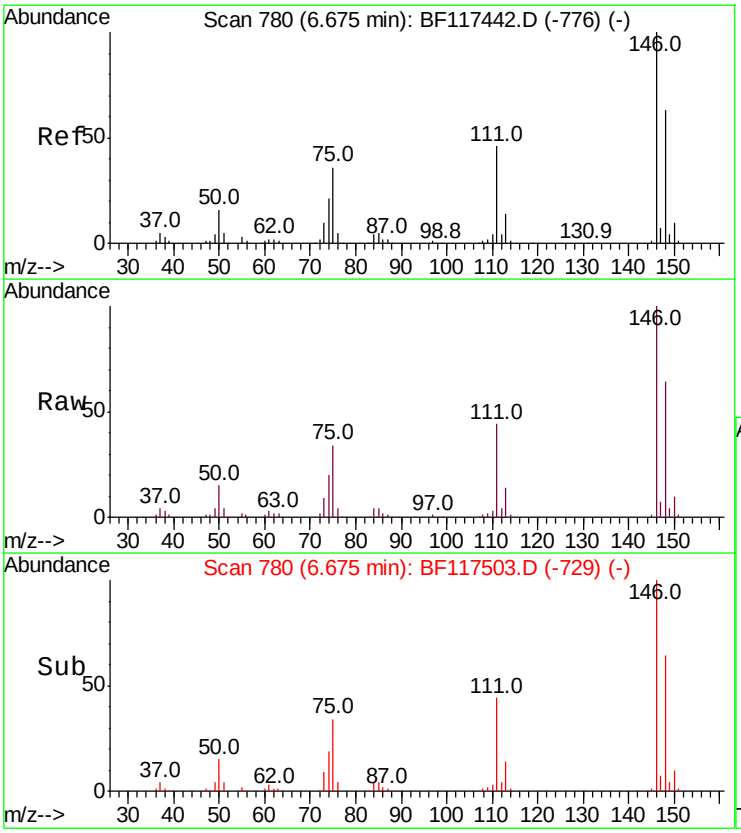
#11
bis(2-Chloroethyl)ether
Concen: 44.433 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 146661

Ion	Ratio	Lower	Upper
93	100		
63	69.2	50.2	90.2
95	32.8	13.9	53.9

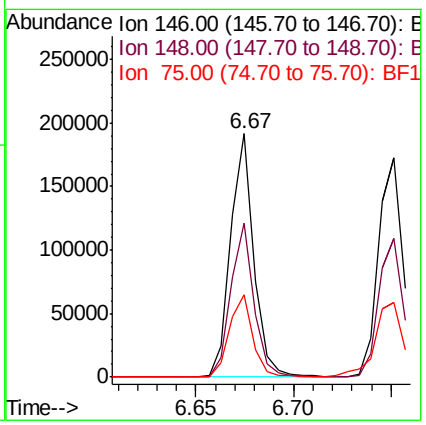


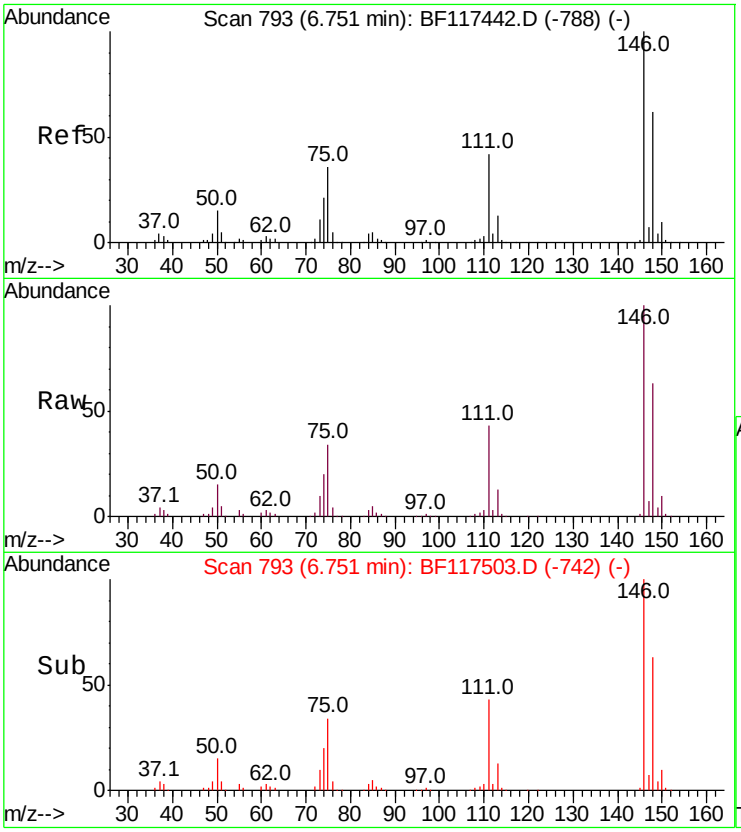


#12
1,3-Dichlorobenzene
Concen: 41.325 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:146 Resp: 158408

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
75	34.0	28.6	43.0



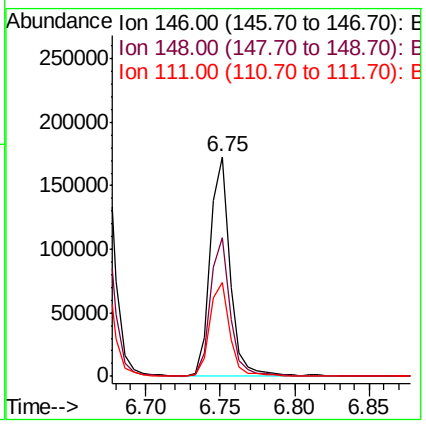


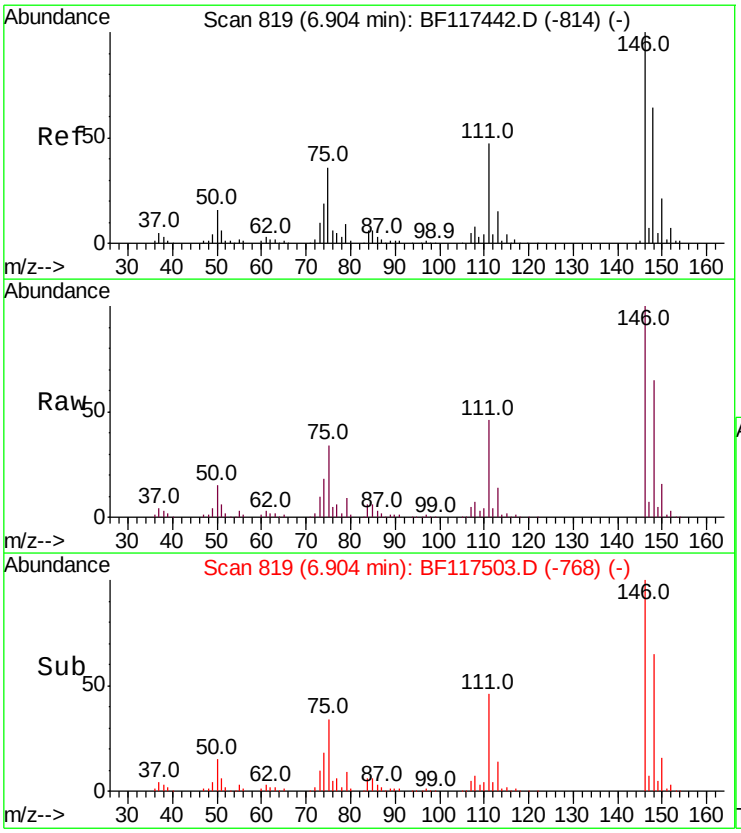
#13
1,4-Dichlorobenzene
Concen: 41.023 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 159523

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.3	73.9
111	42.6	33.6	50.4

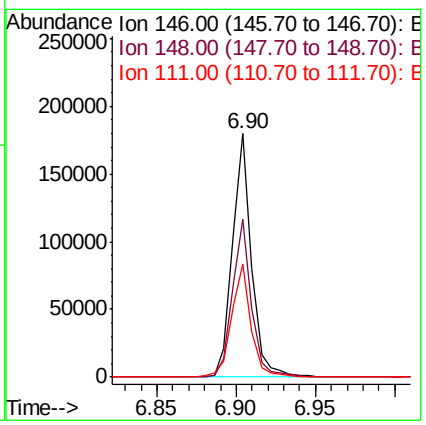


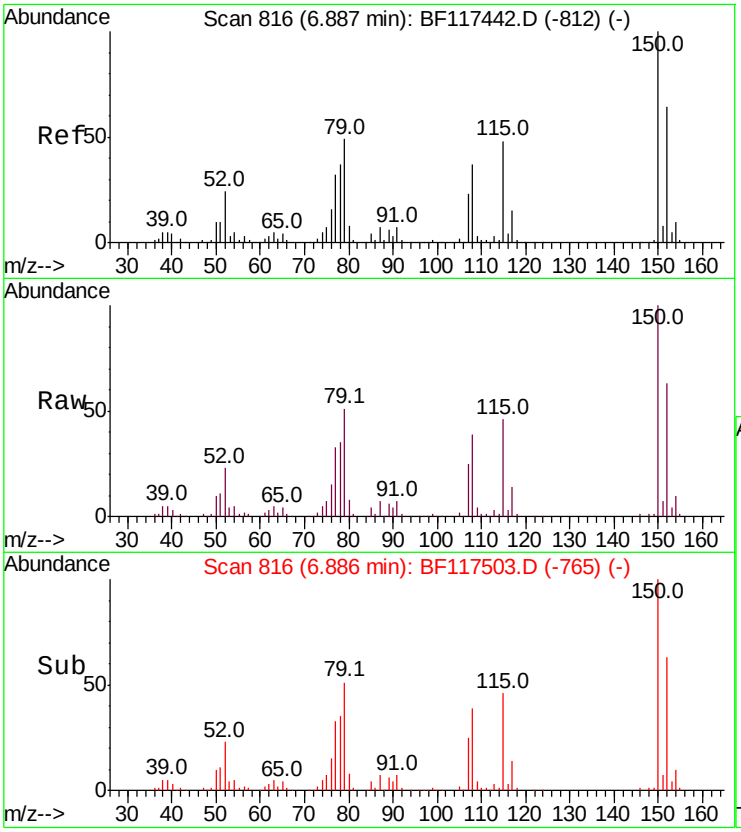


#14
1,2-Dichlorobenzene
Concen: 41.169 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:146 Resp: 150904

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.0
111	46.3	37.7	56.5



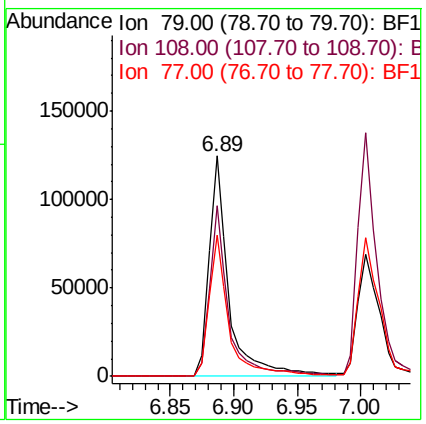


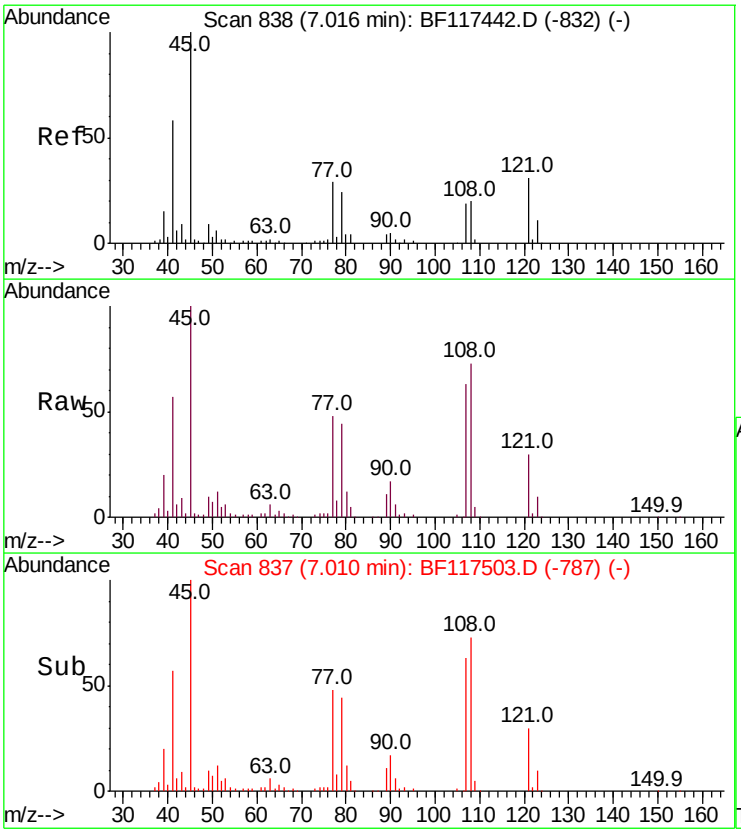
#15
Benzyl Alcohol
Concen: 44.109 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 137784

Ion	Ratio	Lower	Upper
79	100		
108	77.6	59.8	89.8
77	64.1	51.4	77.0

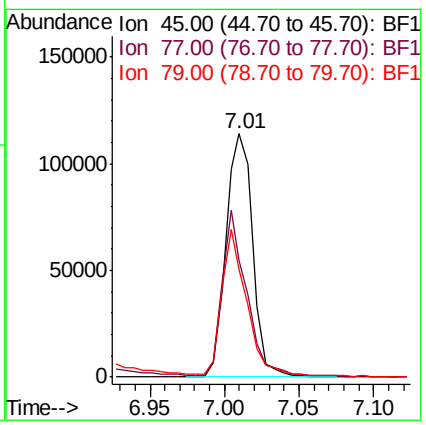


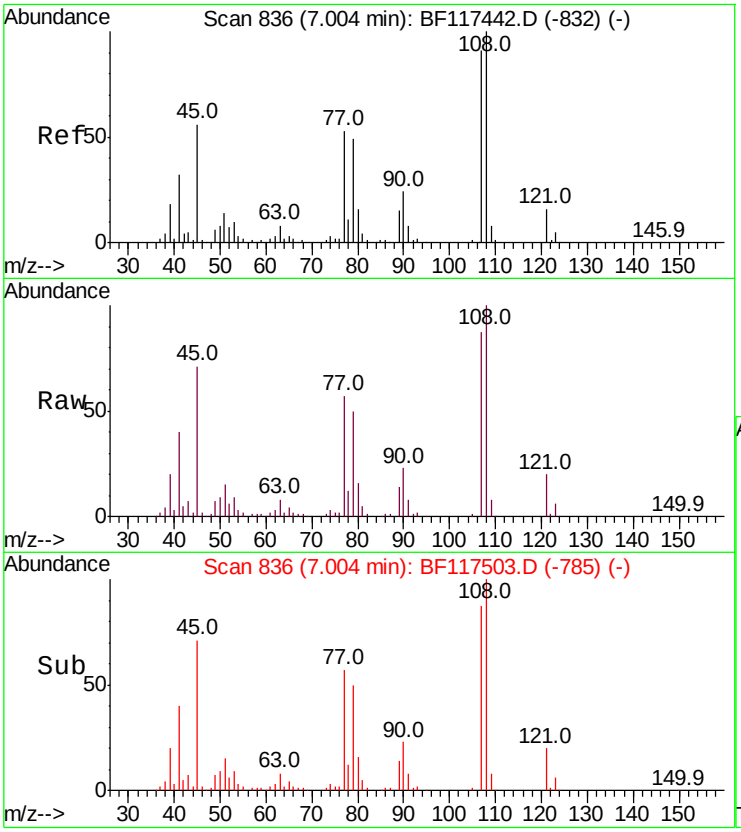


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.295 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 45 Resp: 143477

Ion	Ratio	Lower	Upper
45	100		
77	47.8	9.9	49.9
79	44.2	5.5	45.5



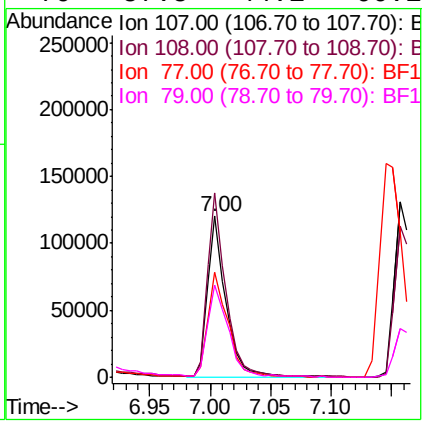


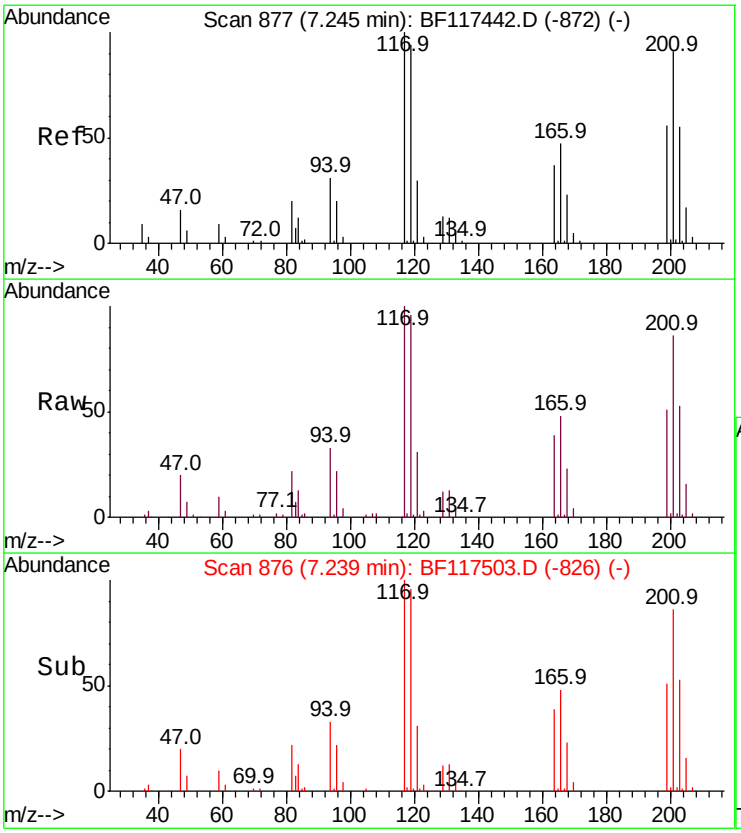
#17
2-Methylphenol
Concen: 45.072 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 127363

Ion	Ratio	Lower	Upper
107	100		
108	114.5	88.0	132.0
77	65.0	47.2	70.8
79	57.5	44.1	66.1

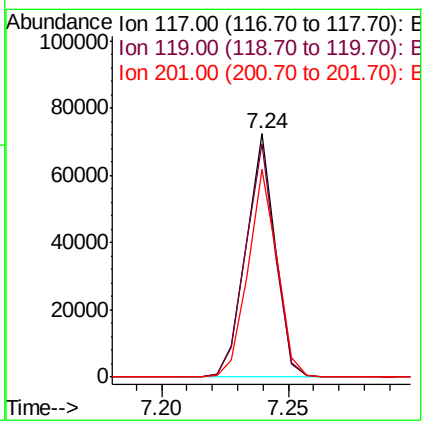


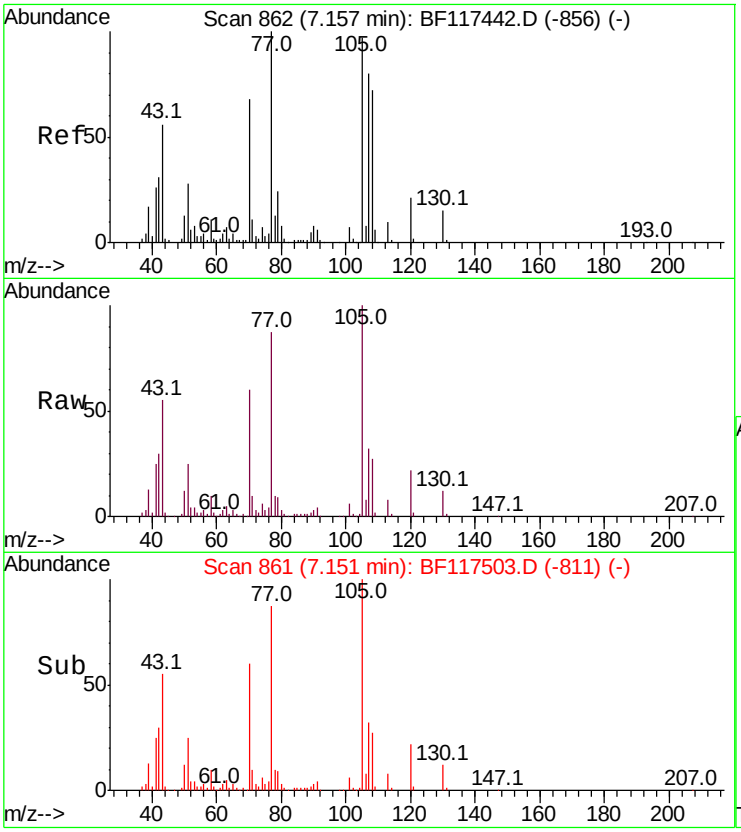


#18
Hexachloroethane
Concen: 38.192 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:117 Resp: 57968

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.4	113.0
201	85.6	72.5	108.7



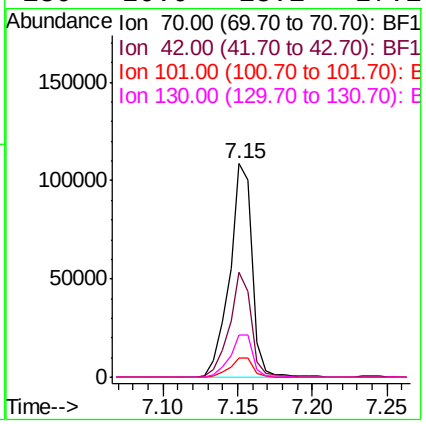


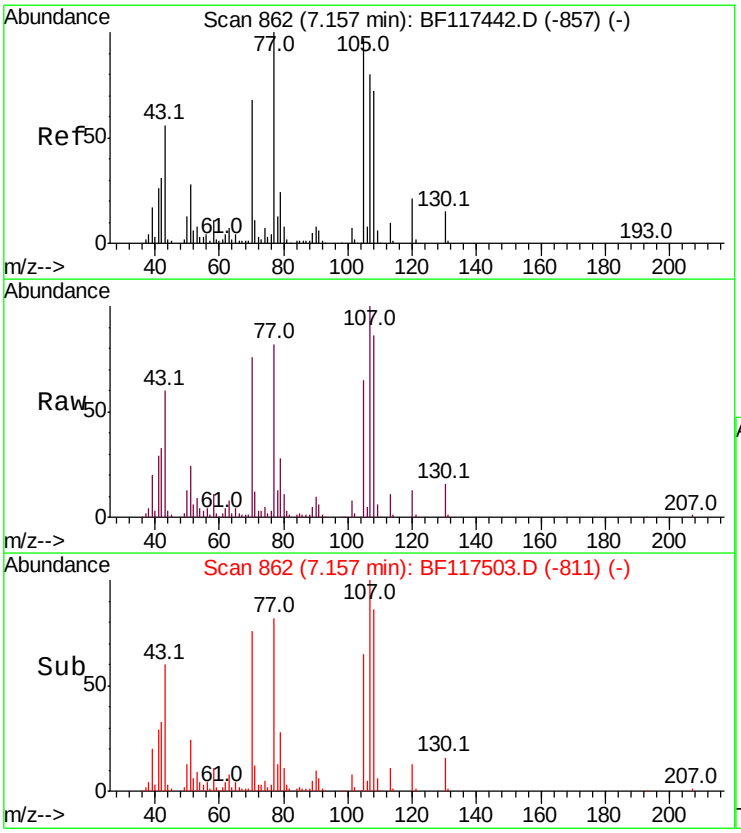
#19
n-Nitroso-di-n-propylamine
Concen: 43.365 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 115792

Ion	Ratio	Lower	Upper
70	100		
42	49.0	36.7	55.1
101	9.1	8.3	12.5
130	20.0	18.1	27.1

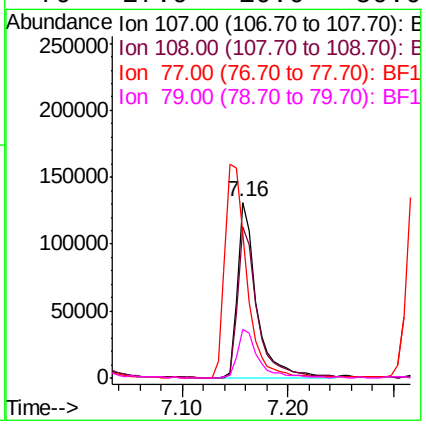


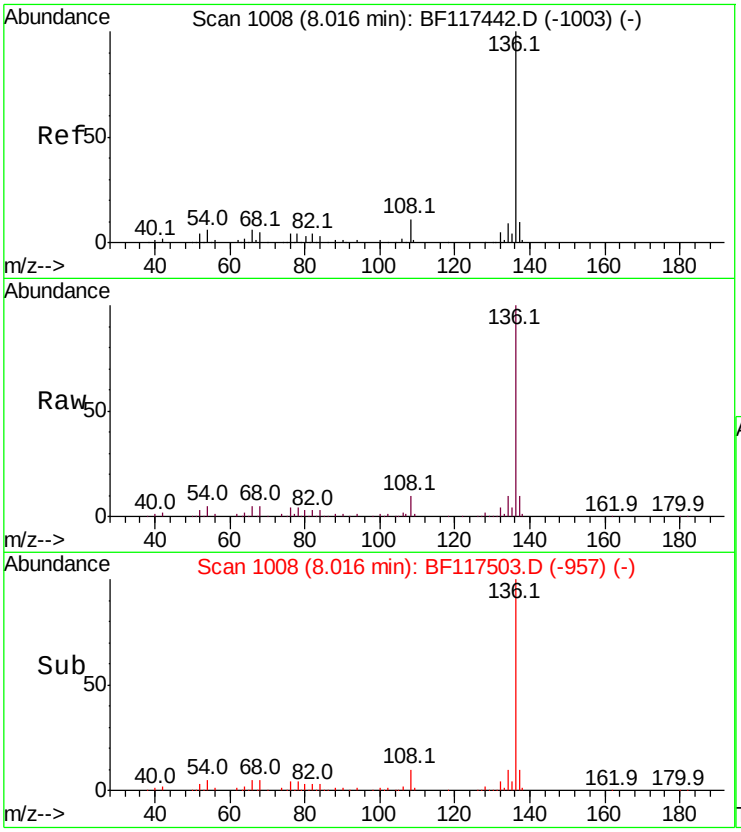


#20
3+4-Methylphenols
Concen: 43.968 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:107 Resp: 162898

Ion	Ratio	Lower	Upper
107	100		
108	85.8	70.3	110.3
77	82.2	104.8	144.8#
79	27.9	10.0	50.0



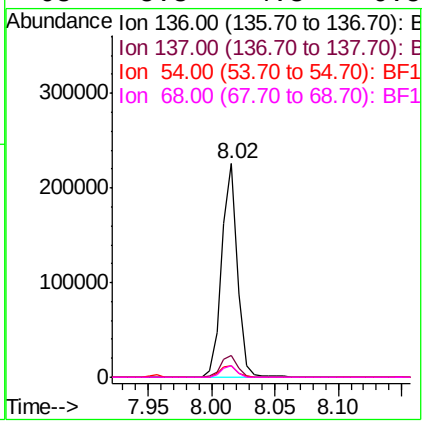


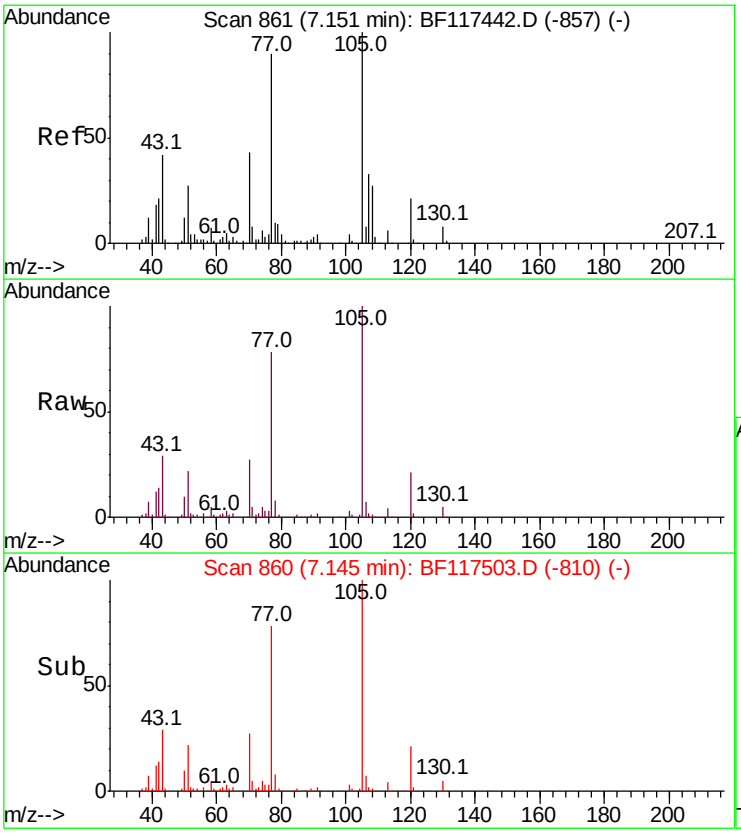
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 195095

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.2	12.4
54	5.4	4.5	6.7
68	5.3	4.3	6.5

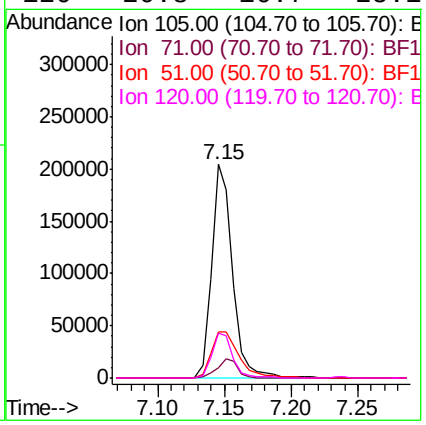


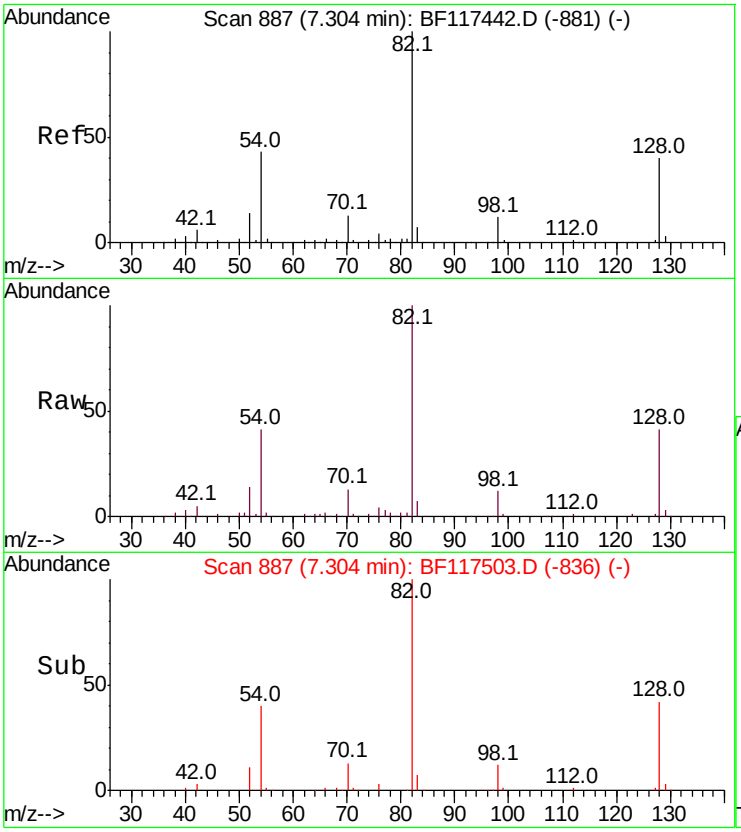


#22
Acetophenone
Concen: 43.154 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:105 Resp: 223561

Ion	Ratio	Lower	Upper
105	100		
71	4.7	6.2	9.2#
51	21.8	21.8	32.6
120	20.8	16.7	25.1



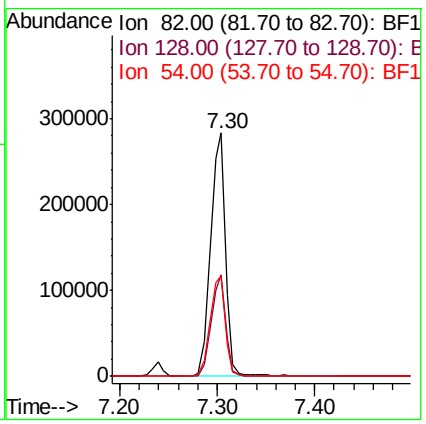


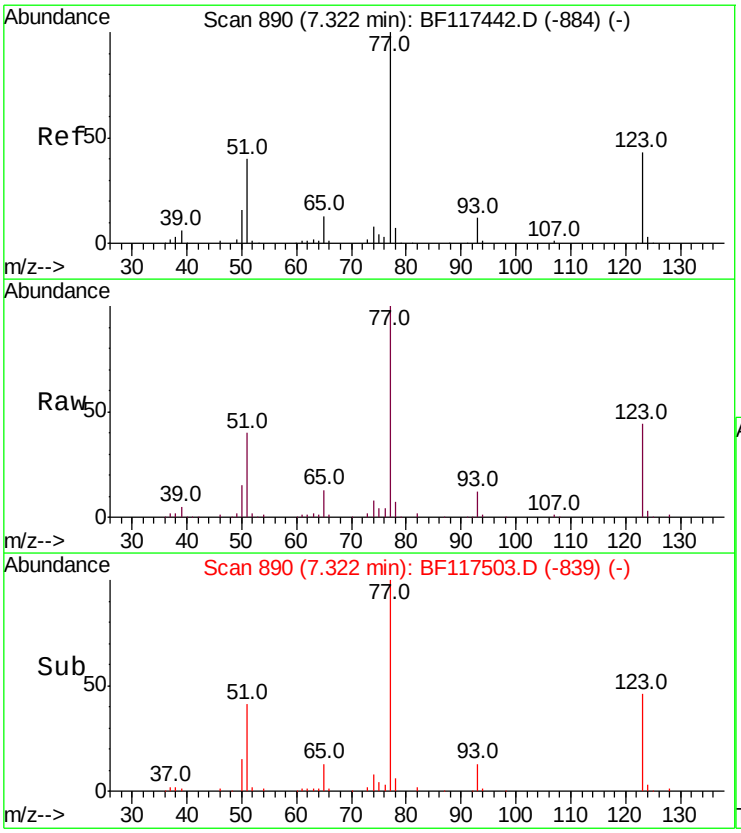
#23
Nitrobenzene-d5
Concen: 75.805 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 299570

Ion	Ratio	Lower	Upper
82	100		
128	41.5	32.2	48.2
54	41.3	34.2	51.2

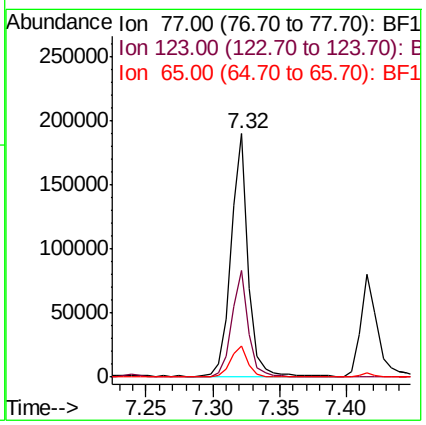


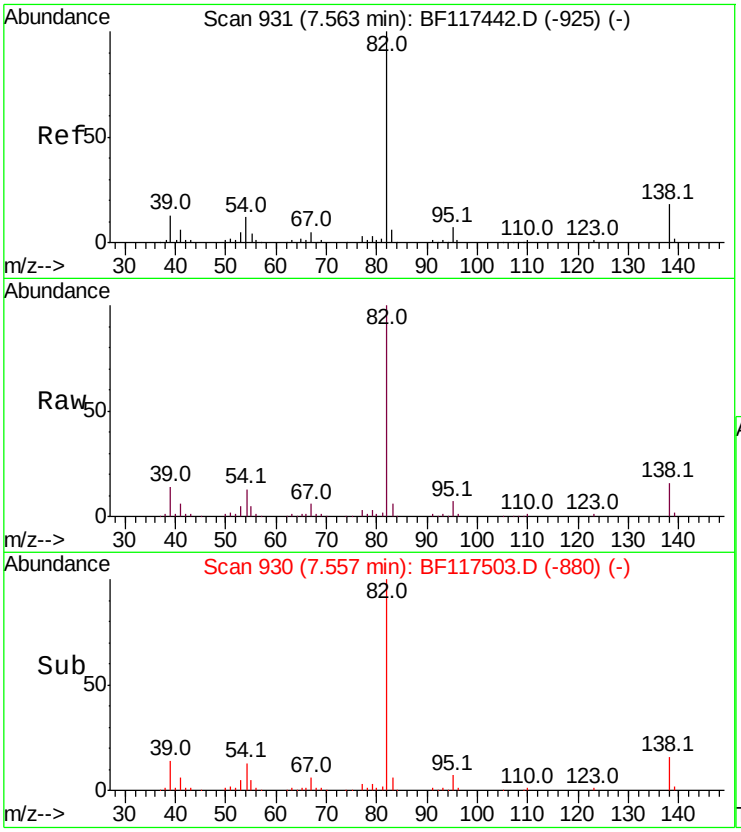


#24
Nitrobenzene
Concen: 45.900 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 77 Resp: 173735

Ion	Ratio	Lower	Upper
77	100		
123	44.0	34.2	51.2
65	12.5	10.3	15.5



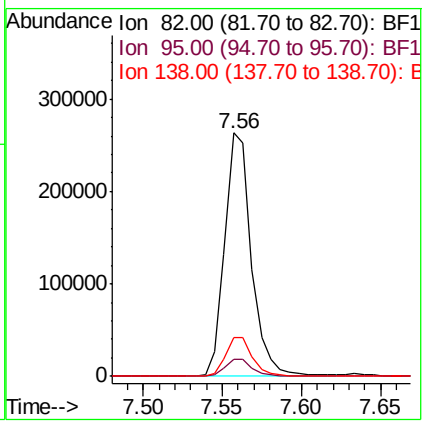


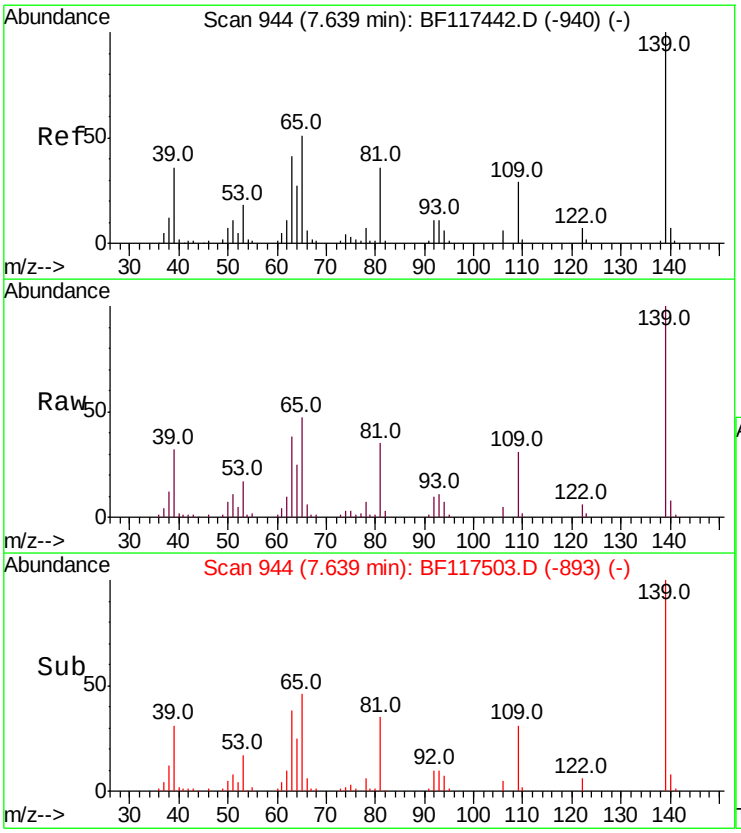
#25
Isophorone
Concen: 45.030 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 307843

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	15.7	14.2	21.2

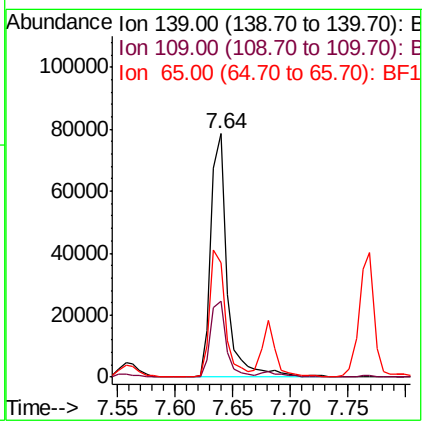


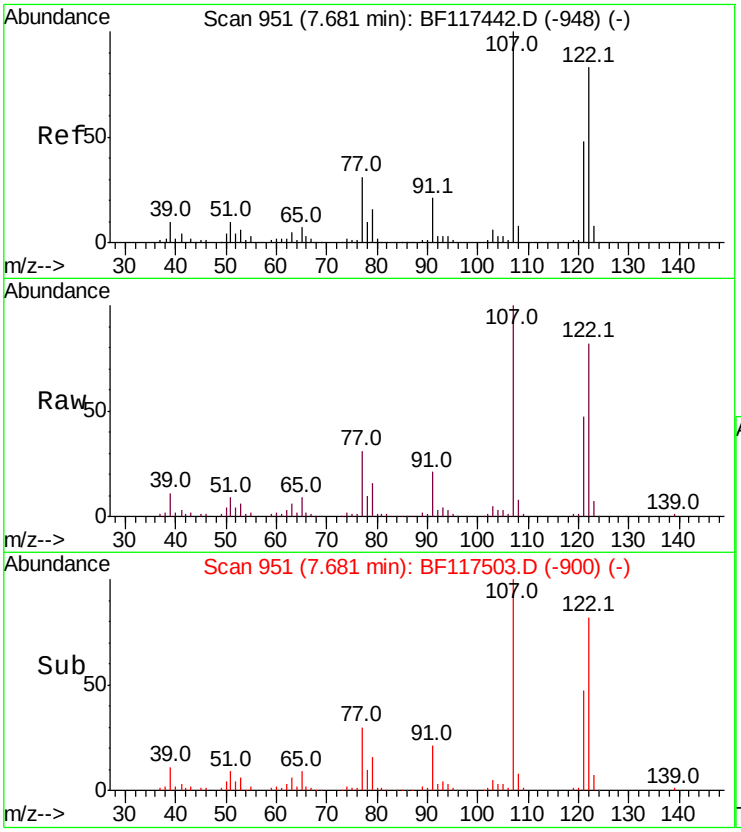


#26
2-Nitrophenol
Concen: 45.847 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:139 Resp: 77397

Ion	Ratio	Lower	Upper
139	100		
109	31.0	23.2	34.8
65	47.1	41.1	61.7



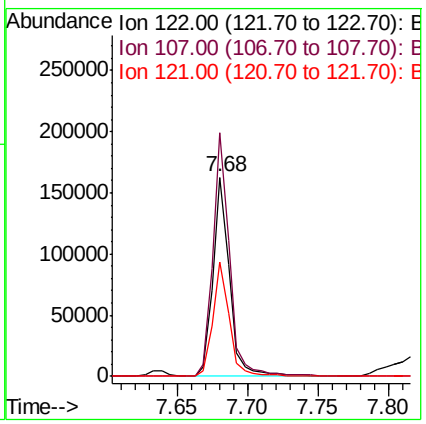


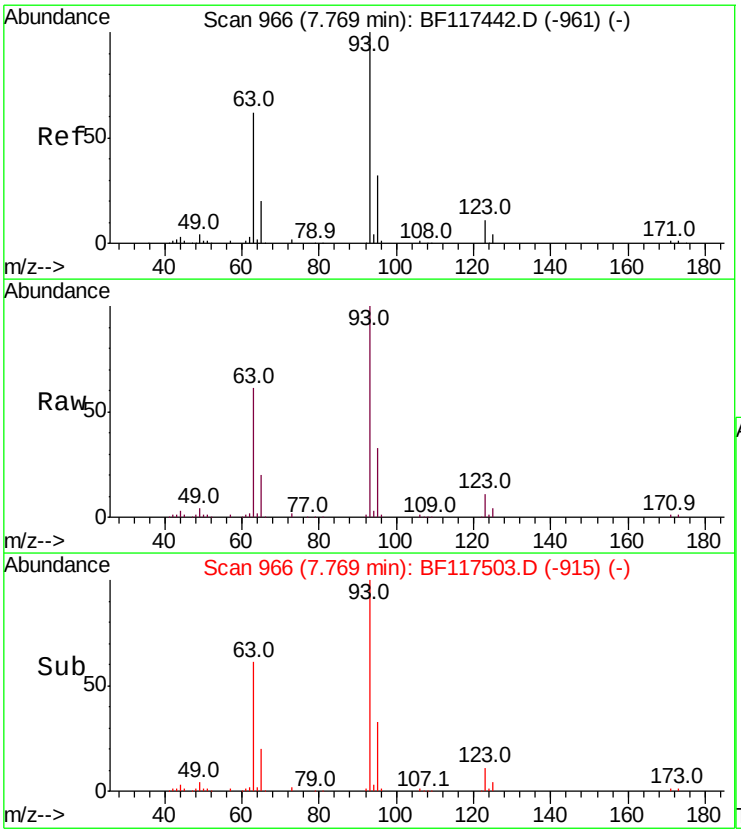
#27
2,4-Dimethylphenol
Concen: 51.944 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 131050

Ion	Ratio	Lower	Upper
122	100		
107	122.4	96.8	145.2
121	57.6	46.4	69.6

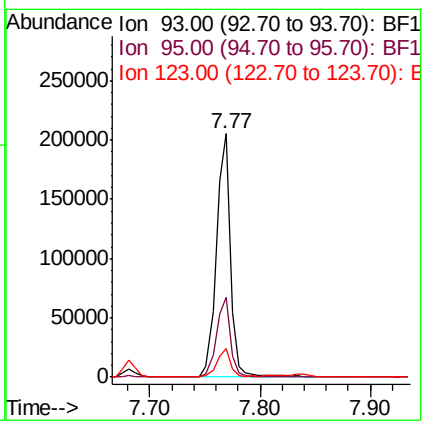


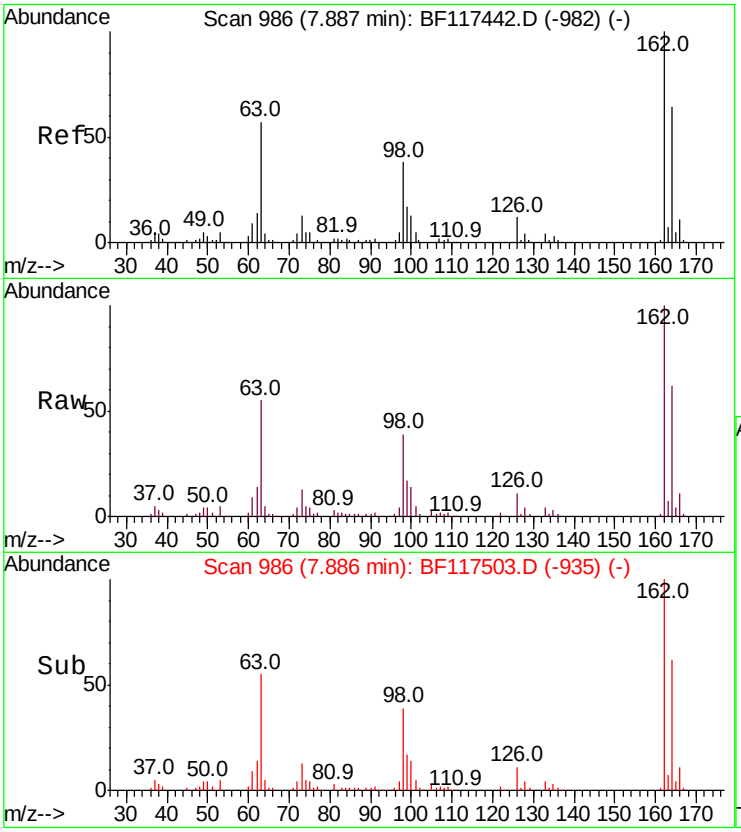


#28
bis(2-Chloroethoxy)methane
Concen: 43.295 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 93 Resp: 182639

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.5	38.3
123	11.5	9.0	13.6



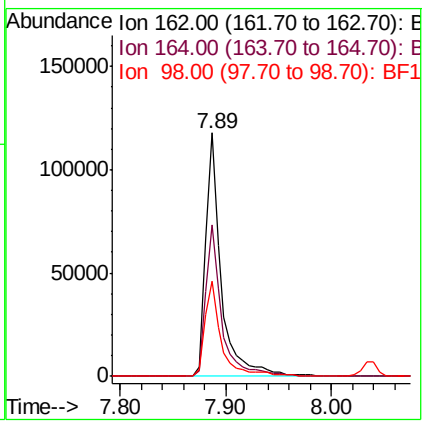


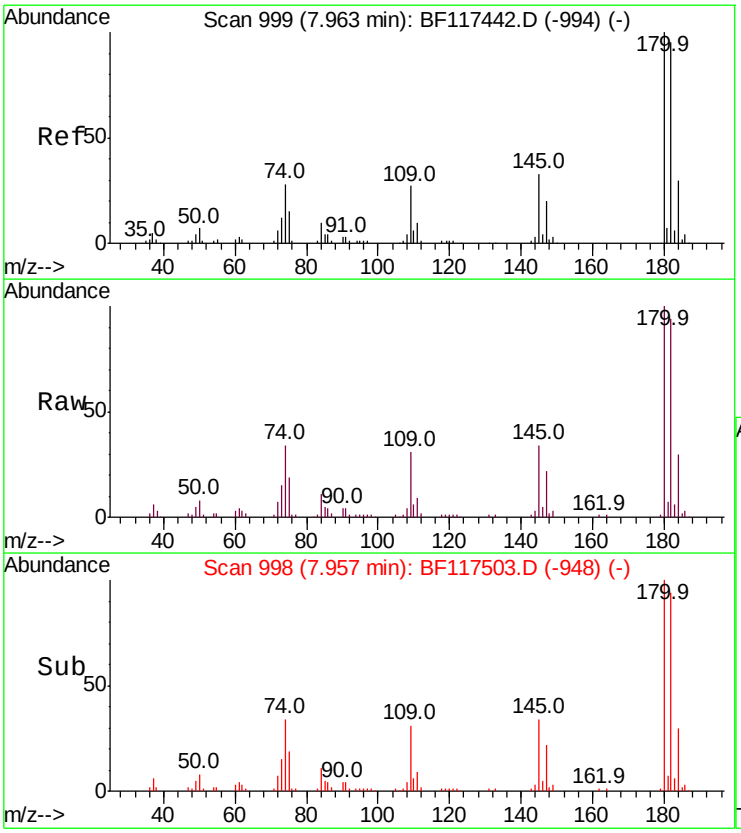
#29
2,4-Dichlorophenol
Concen: 45.687 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 120898

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.4	84.4
98	38.9	18.2	58.2

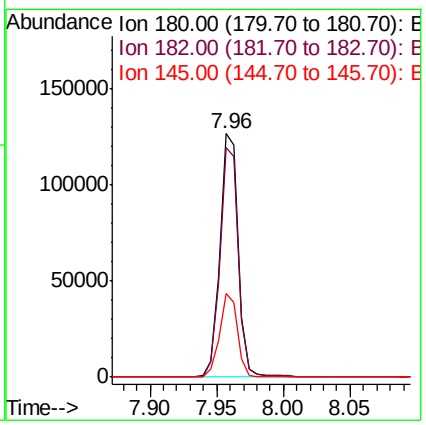


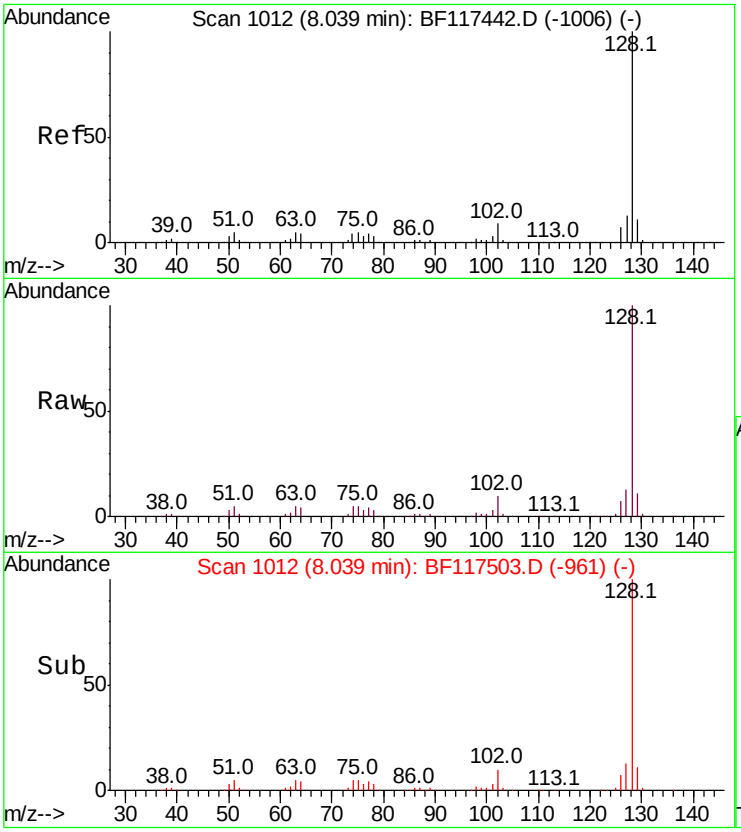


#30
1,2,4-Trichlorobenzene
Concen: 43.337 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:180 Resp: 123067

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.8
145	34.4	26.5	39.7



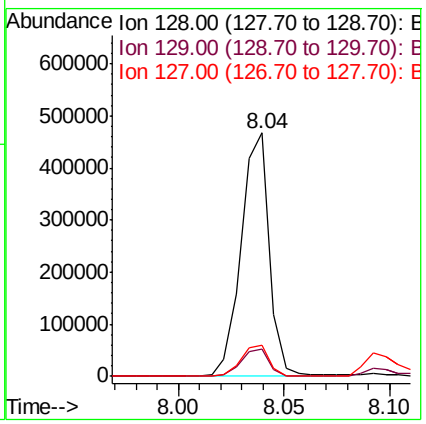


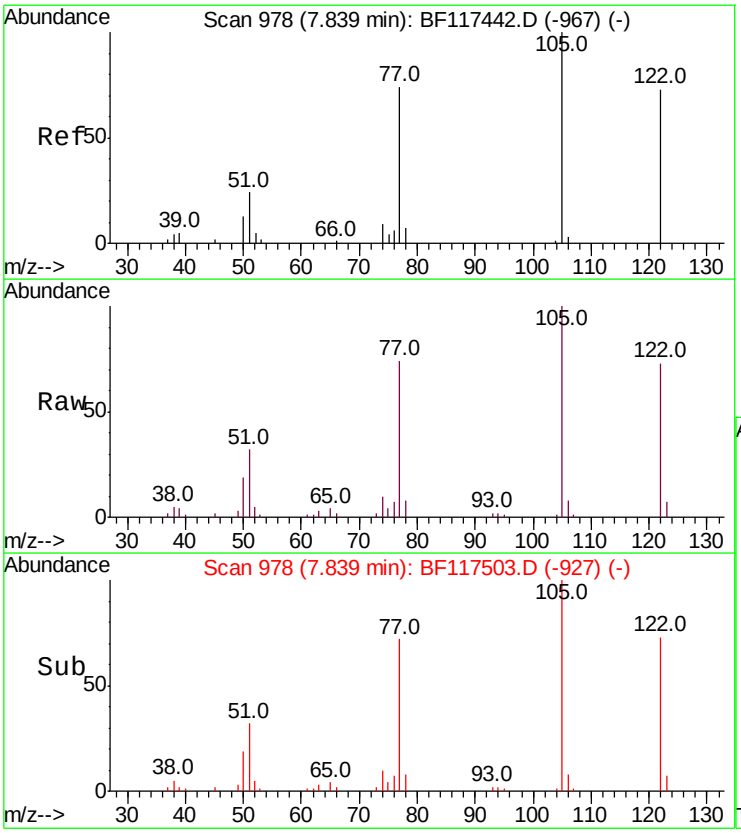
#31
Naphthalene
Concen: 45.006 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 435214

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	12.7	10.2	15.2

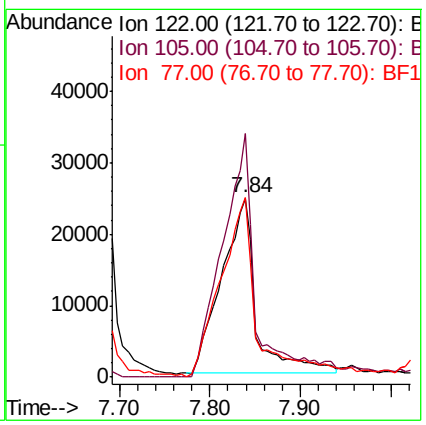


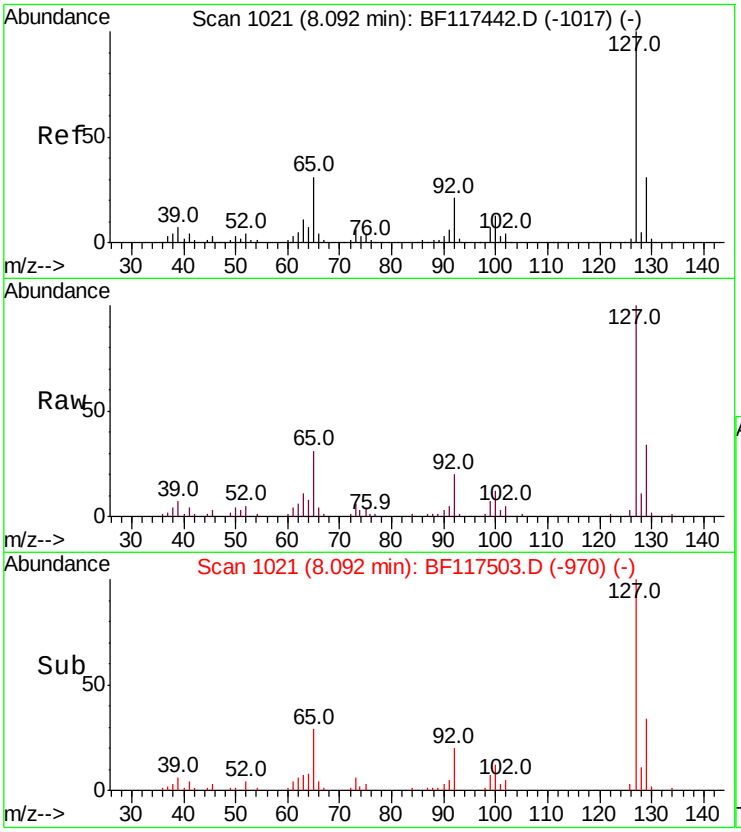


#32
Benzoic acid
Concen: 37.779 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:122 Resp: 65284

Ion	Ratio	Lower	Upper
122	100		
105	136.4	115.0	155.0
77	100.5	79.7	119.7



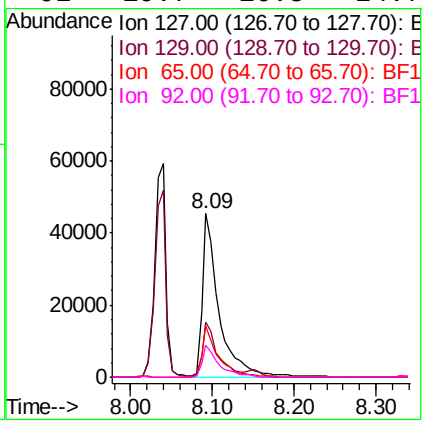


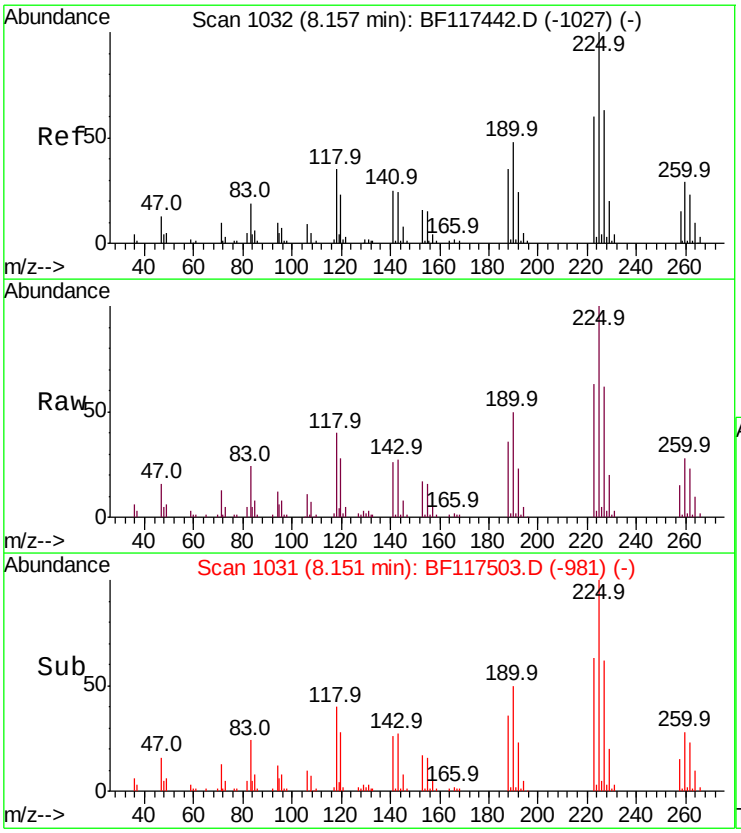
#33
4-Chloroaniline
Concen: 16.014 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 65356

Ion	Ratio	Lower	Upper
127	100		
129	33.5	24.8	37.2
65	31.1	24.6	37.0
92	19.7	16.5	24.7

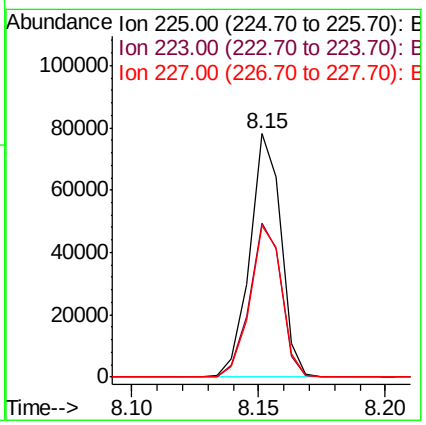


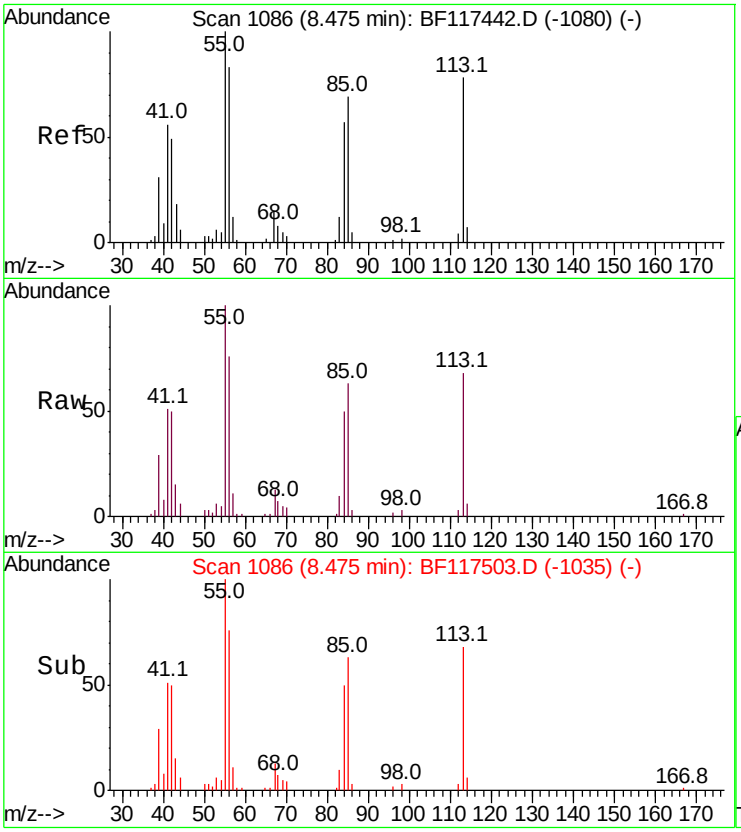


#34
Hexachlorobutadiene
Concen: 40.950 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:225 Resp: 67308

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.2	72.4
227	62.1	50.2	75.4



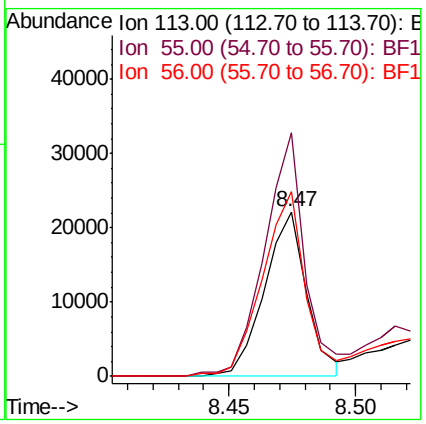


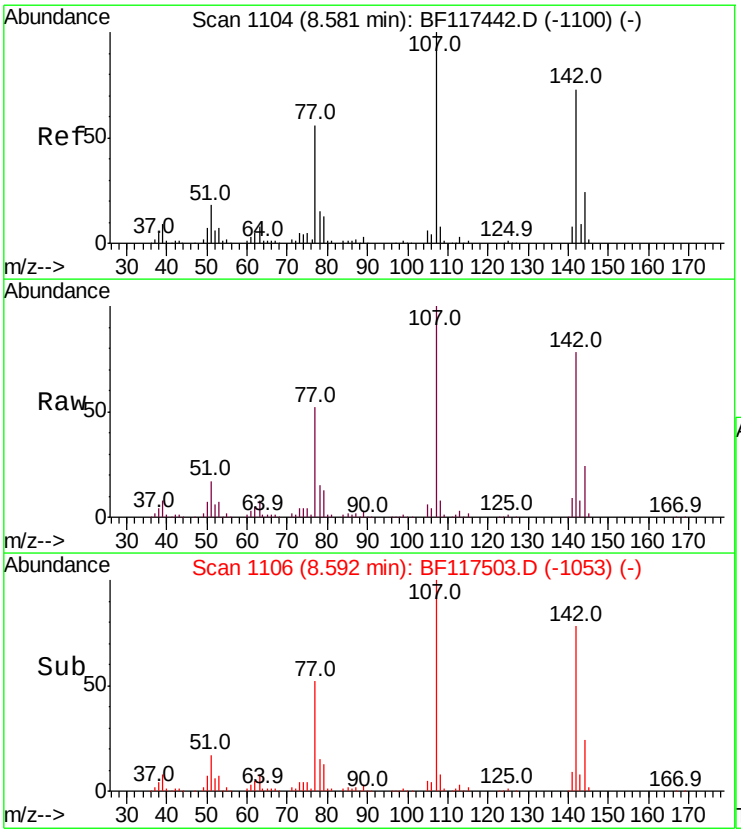
#35
Caprolactam
Concen: 30.143 ng
RT: 8.47 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 25624

Ion	Ratio	Lower	Upper
113	100		
55	147.7	108.8	148.8
56	112.1	87.2	127.2

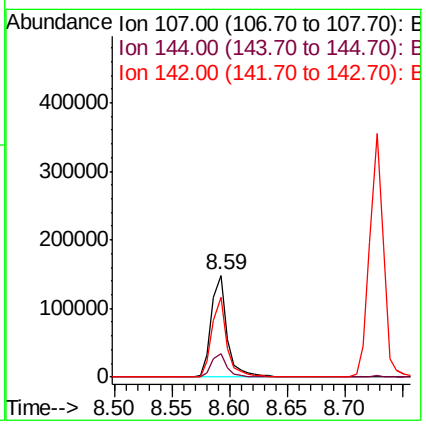


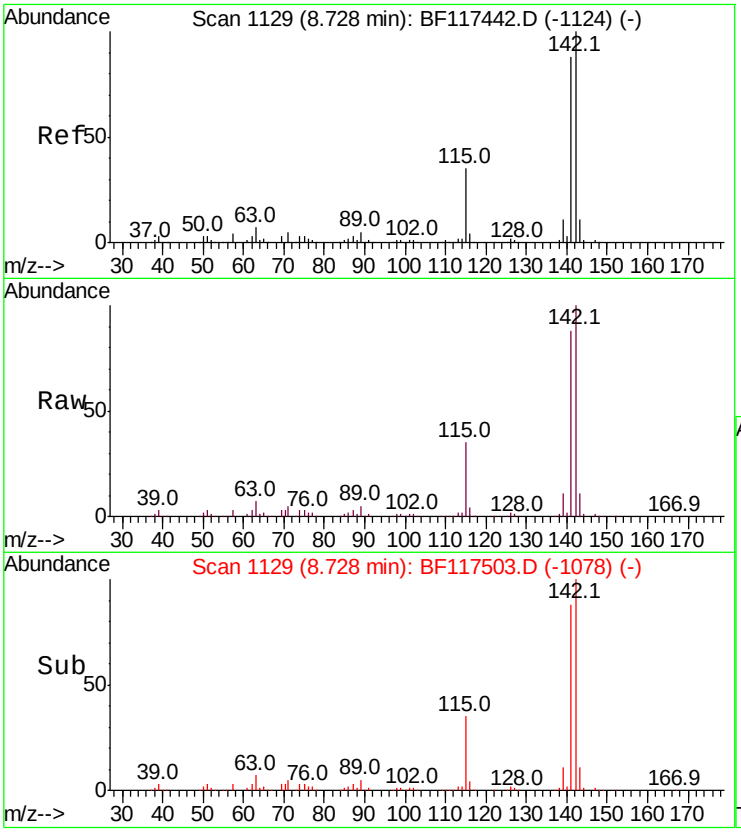


#36
4-Chloro-3-methylphenol
Concen: 47.119 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:107 Resp: 142202

Ion	Ratio	Lower	Upper
107	100		
144	23.5	18.9	28.3
142	77.8	58.6	88.0



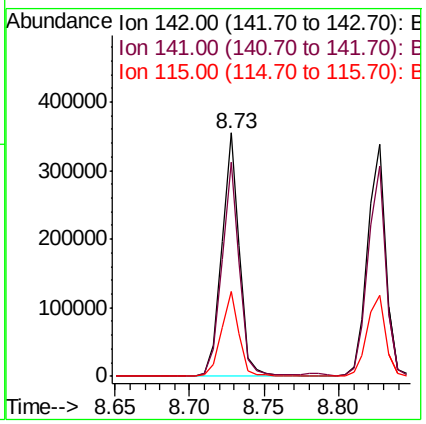


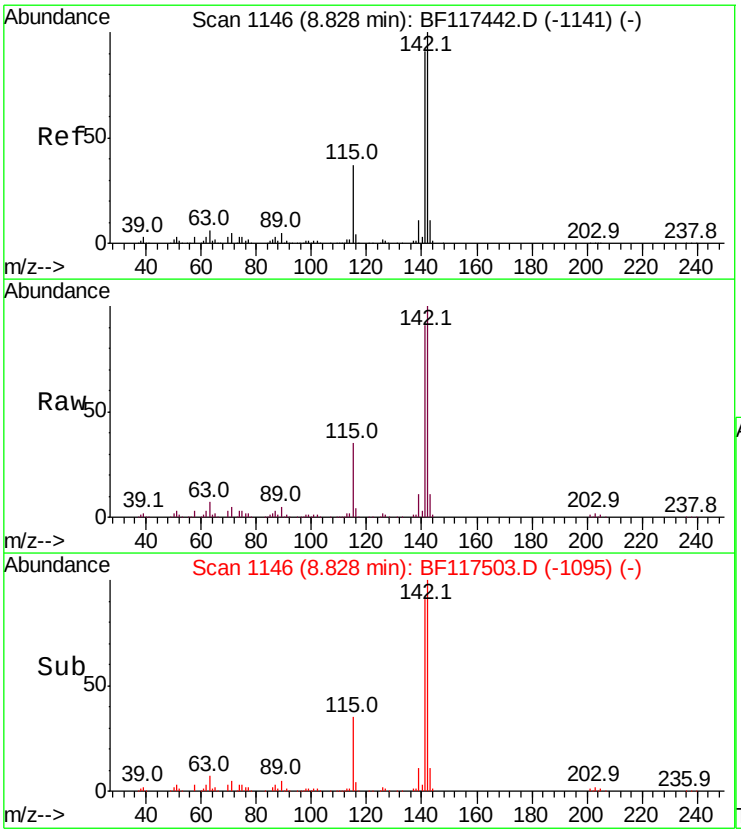
#37
2-Methylnaphthalene
Concen: 45.787 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 298353

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.3	105.5
115	35.1	28.2	42.2

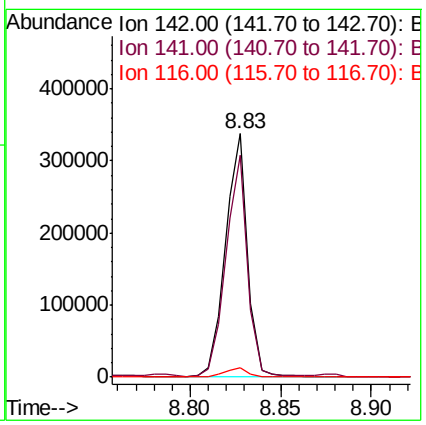


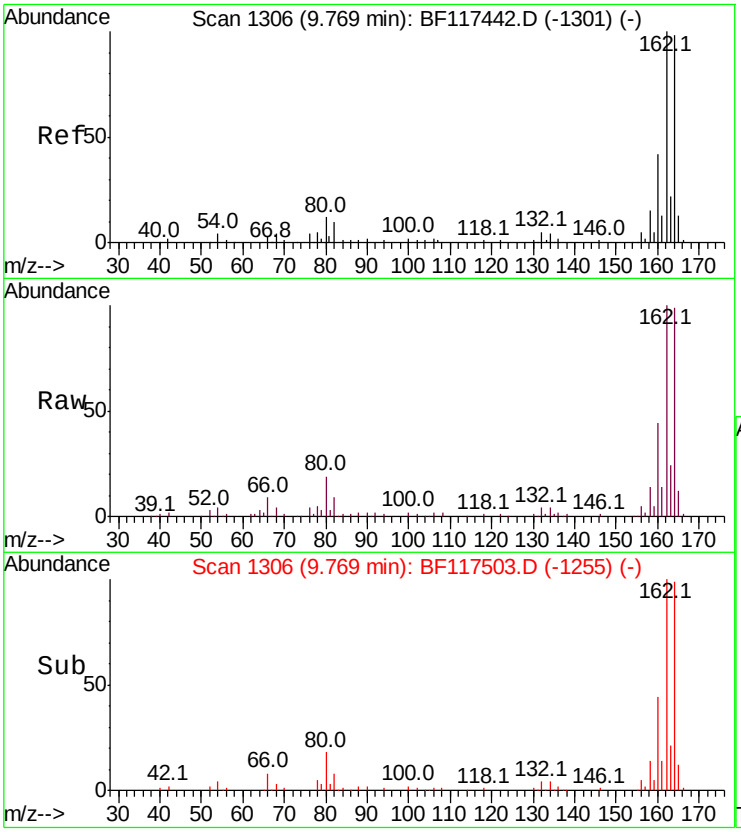


#38
1-Methylnaphthalene
Concen: 46.236 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:142 Resp: 283101

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.3	109.9
116	3.7	3.1	4.7



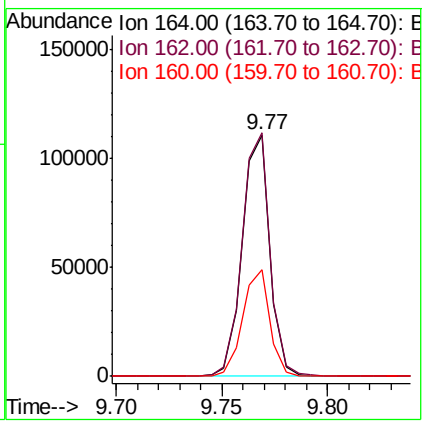


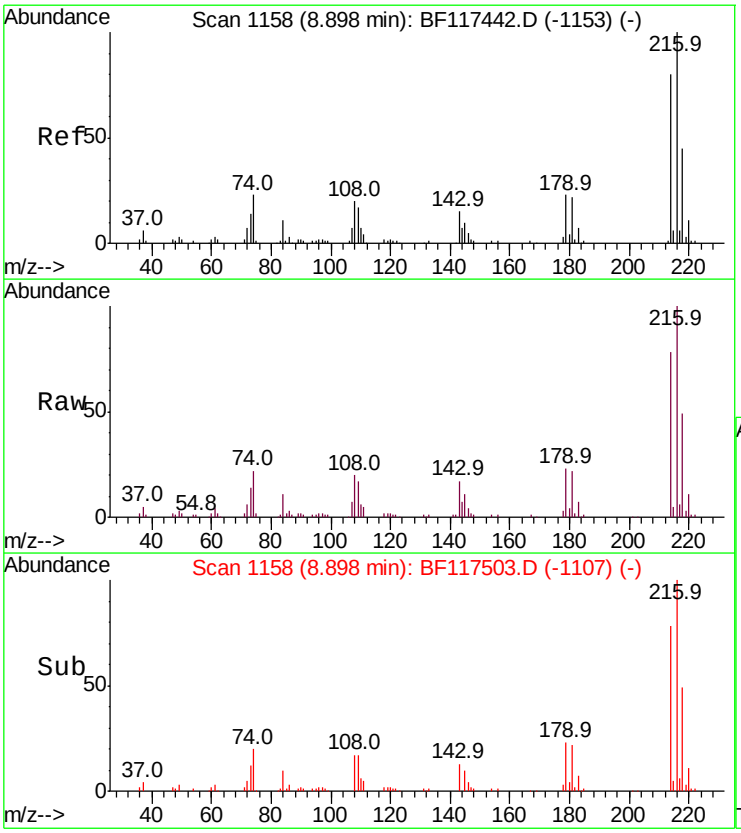
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 99885

Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.8	122.6
160	44.0	34.4	51.6

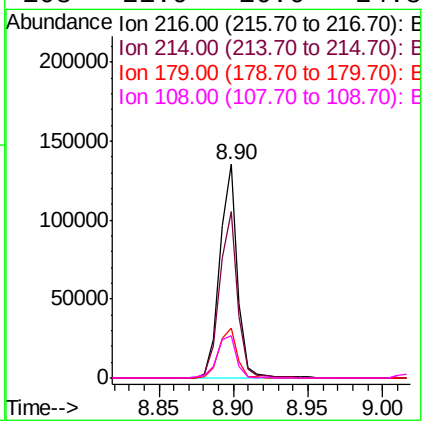


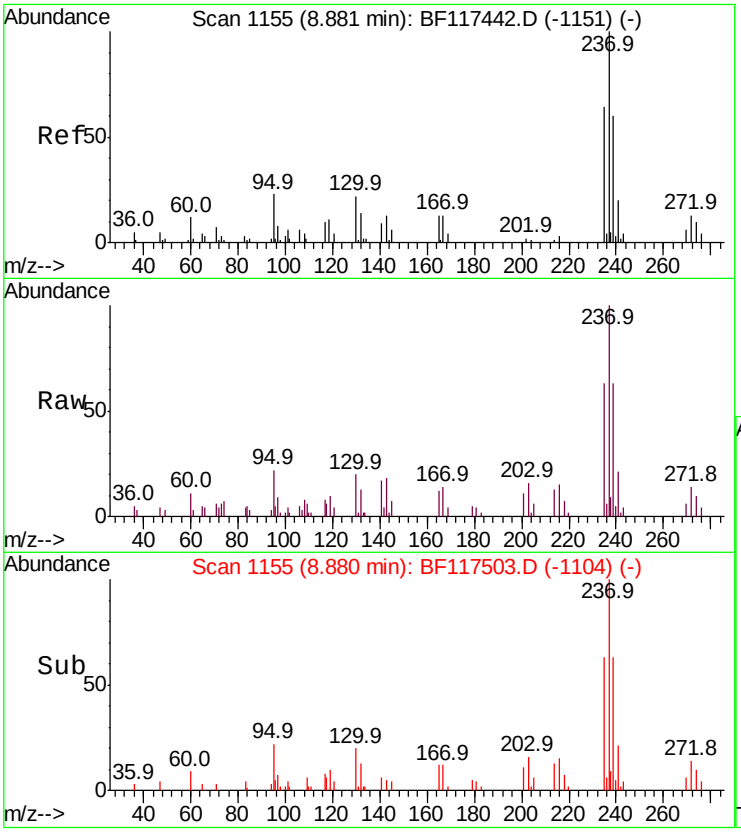


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.120 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:216 Resp: 113314

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.4	93.6
179	24.0	18.1	27.1
108	21.9	16.6	24.8



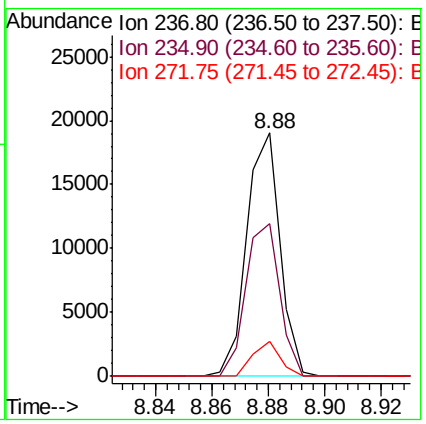


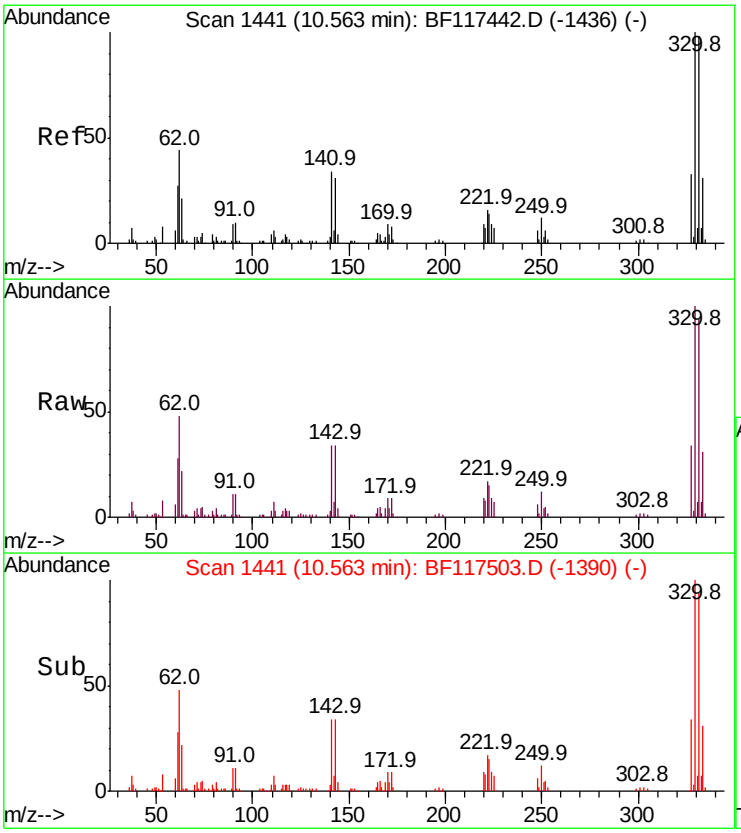
#41
Hexachlorocyclopentadiene
Concen: 33.547 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 15653

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.3	84.3
272	14.2	0.0	33.2

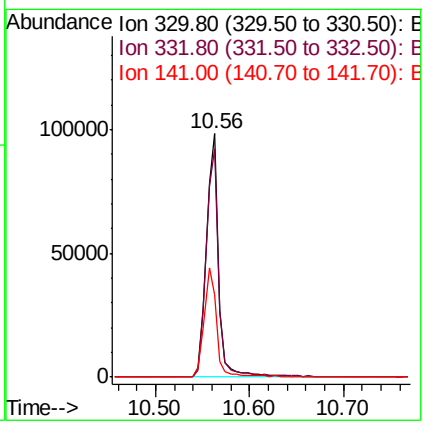


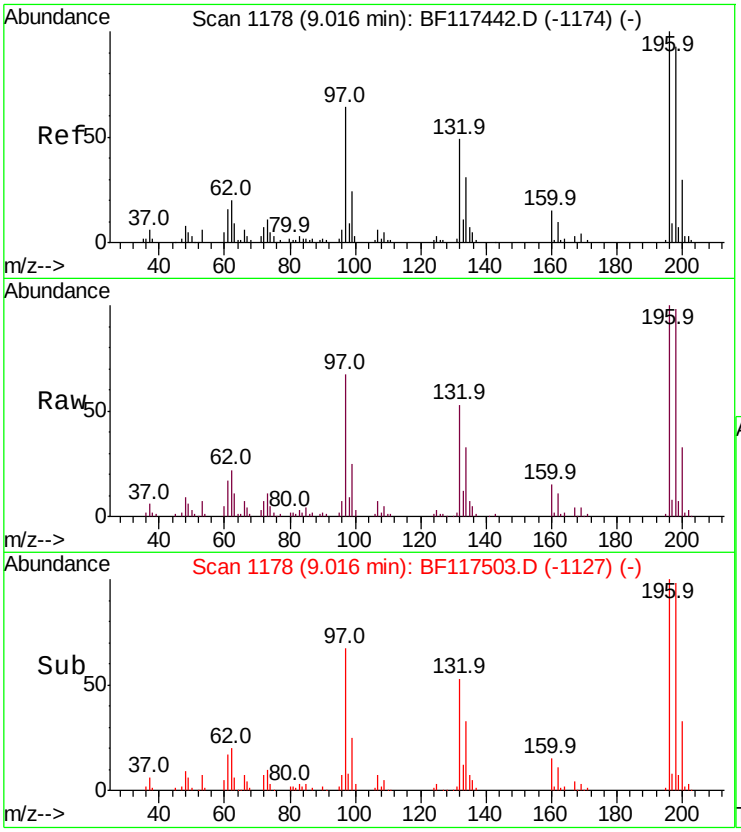


#42
2,4,6-Tribromophenol
Concen: 105.297 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:330 Resp: 91004

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.5	117.7
141	44.4	37.0	55.6



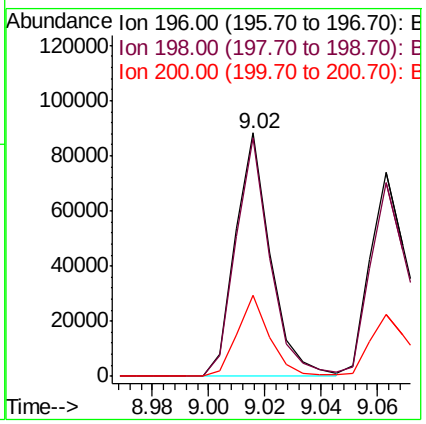


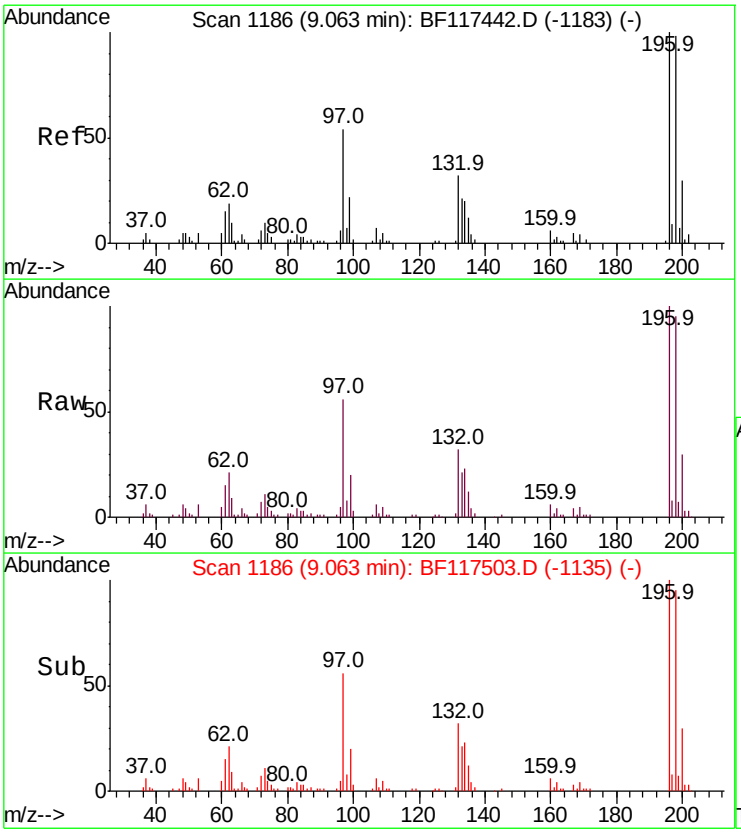
#43
2,4,6-Trichlorophenol
Concen: 45.298 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 76316

Ion	Ratio	Lower	Upper
196	100		
198	97.7	74.1	111.1
200	33.3	23.9	35.9

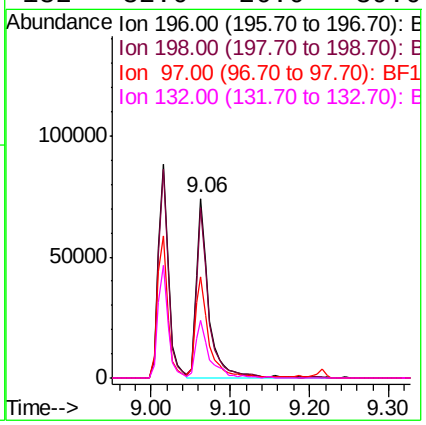


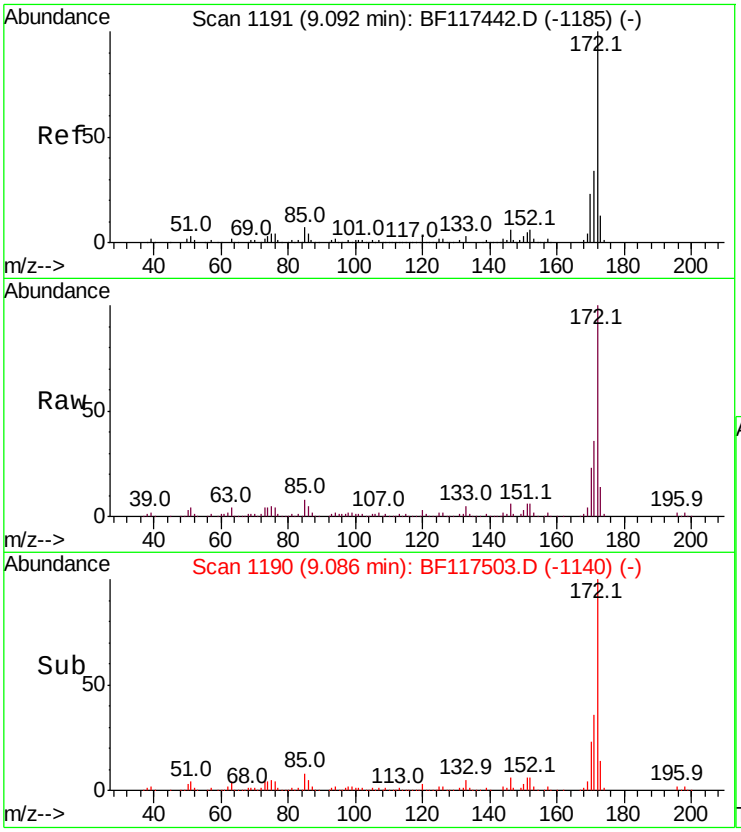


#44
2,4,5-Trichlorophenol
Concen: 49.236 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:196 Resp: 84055

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.6	117.8
97	56.4	43.4	65.2
132	32.0	26.0	39.0



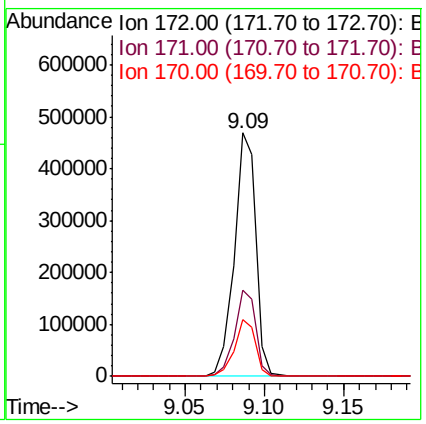


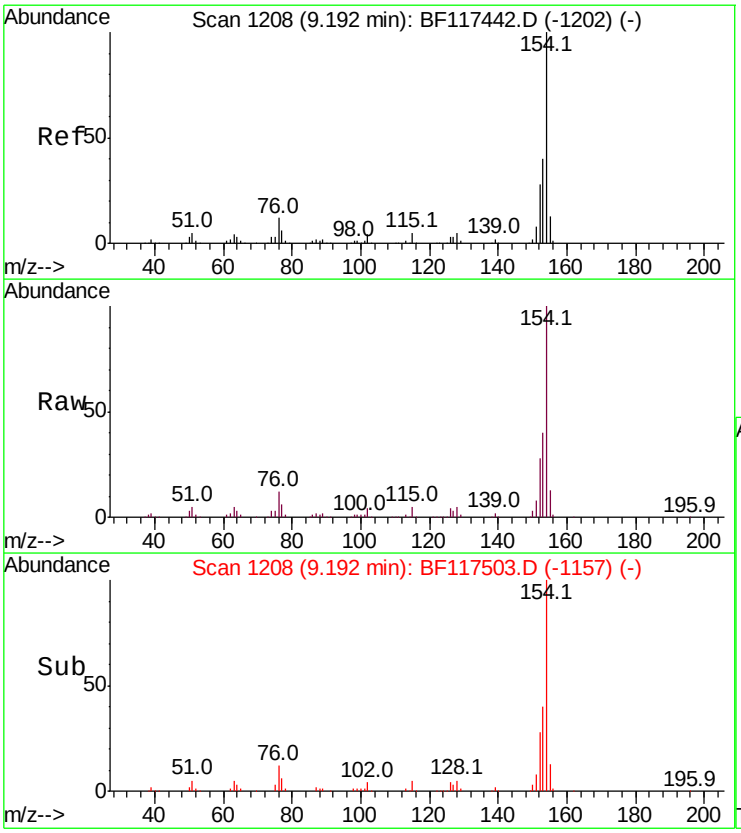
#45
2-Fluorobiphenyl
Concen: 62.050 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 439877

Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.5	41.3
170	23.3	18.6	27.8

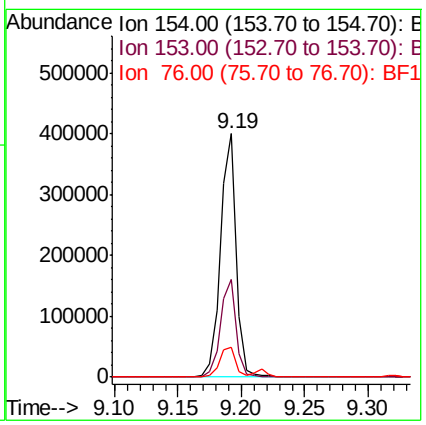


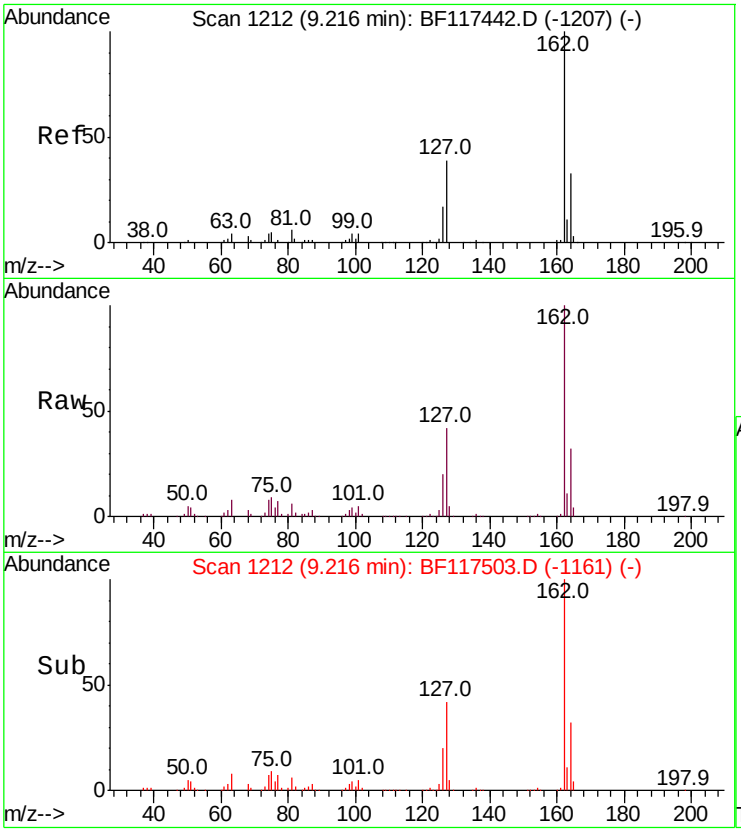


#46
1,1'-Biphenyl
Concen: 41.847 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:154 Resp: 346042

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	12.4	0.0	32.1



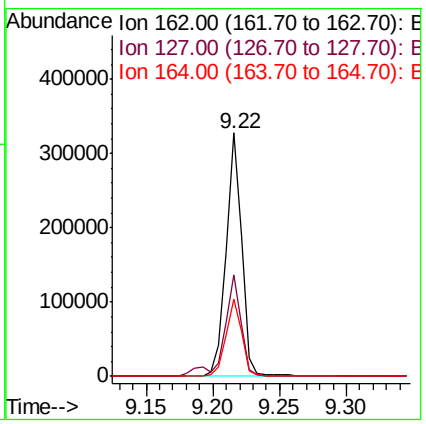


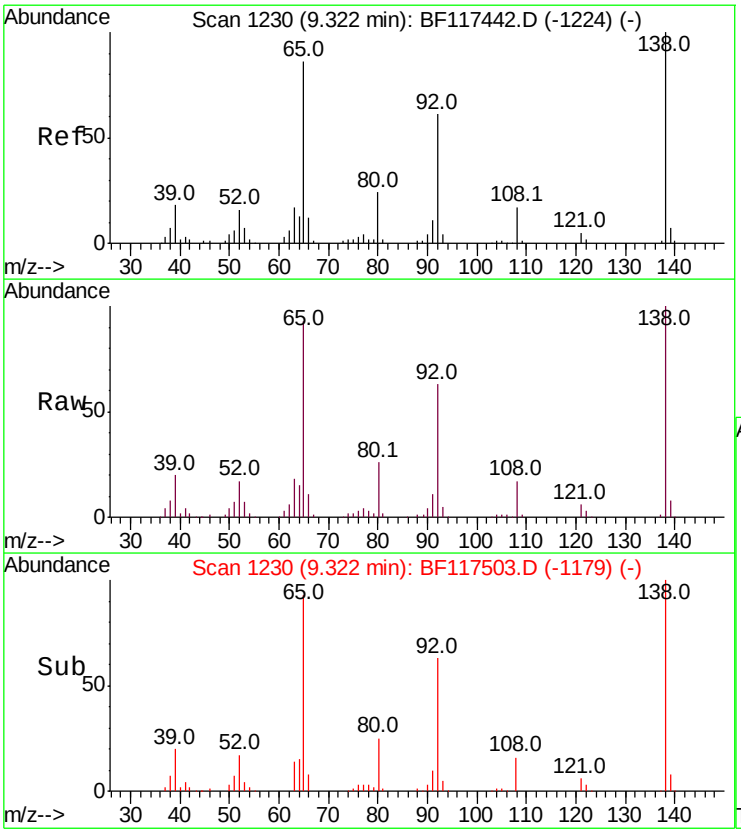
#47
2-Chloronaphthalene
Concen: 43.763 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 272852

Ion	Ratio	Lower	Upper
162	100		
127	41.7	34.2	51.4
164	31.7	26.4	39.6

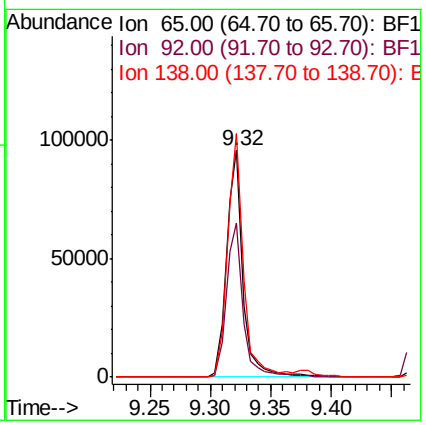


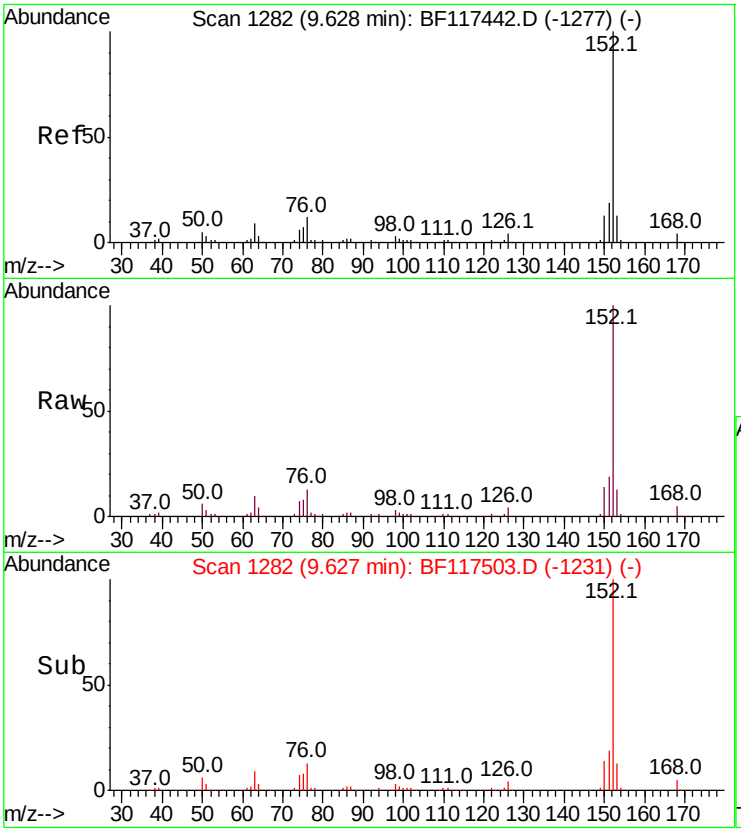


#48
2-Nitroaniline
Concen: 43.805 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion: 65 Resp: 89658

Ion	Ratio	Lower	Upper
65	100		
92	68.1	57.3	85.9
138	107.4	93.3	139.9



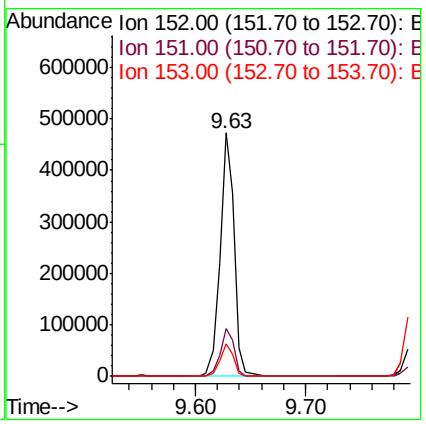


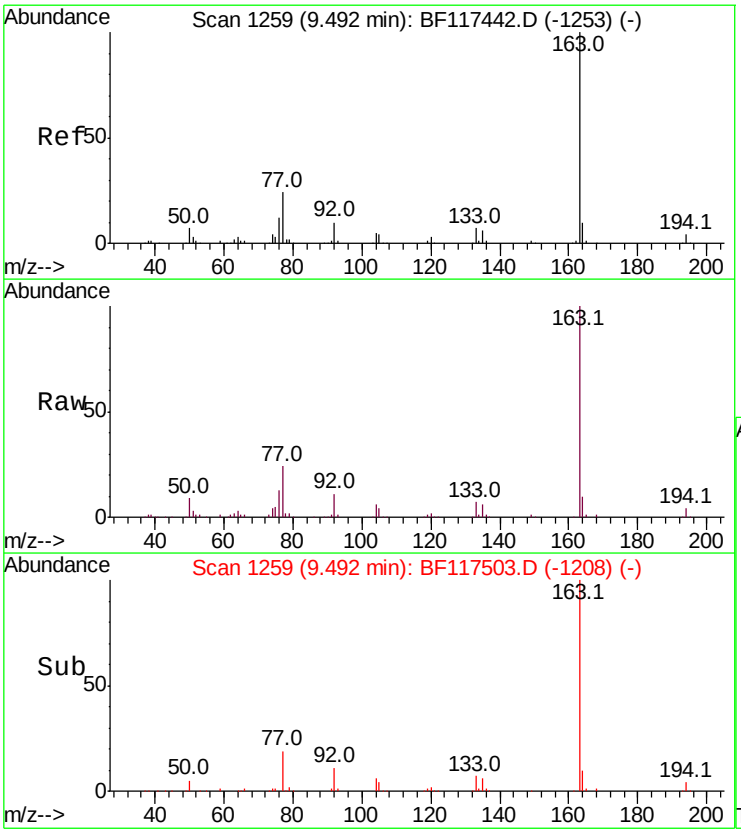
#49
Acenaphthylene
Concen: 45.741 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 418894

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.0
153	13.1	10.3	15.5

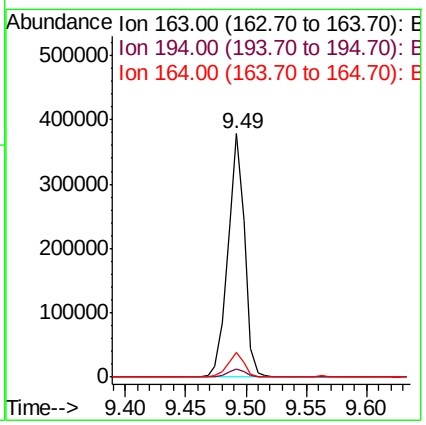


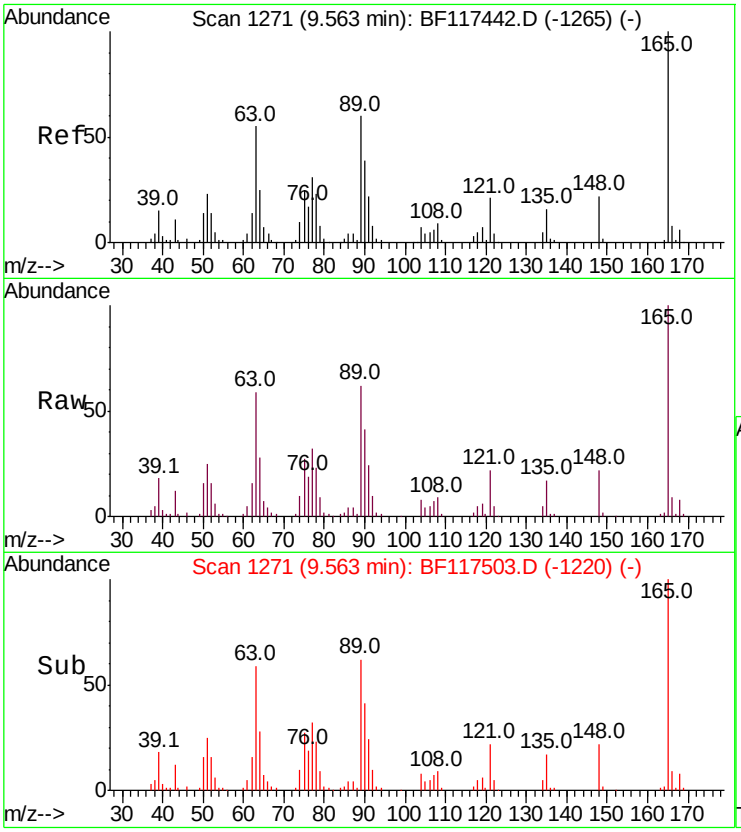


#50
Dimethylphthalate
Concen: 50.845 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:163 Resp: 362052

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	10.2	8.2	12.2



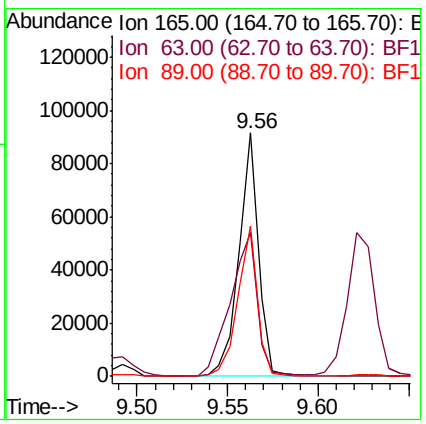


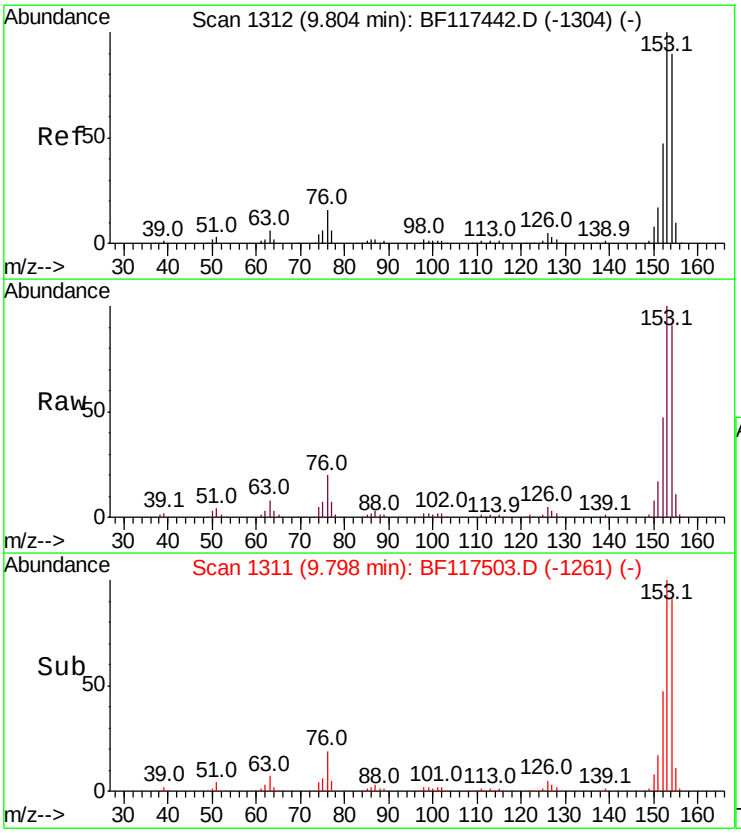
#51
2,6-Dinitrotoluene
Concen: 46.231 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 68695

Ion	Ratio	Lower	Upper
165	100		
63	58.8	43.8	65.8
89	61.6	47.6	71.4

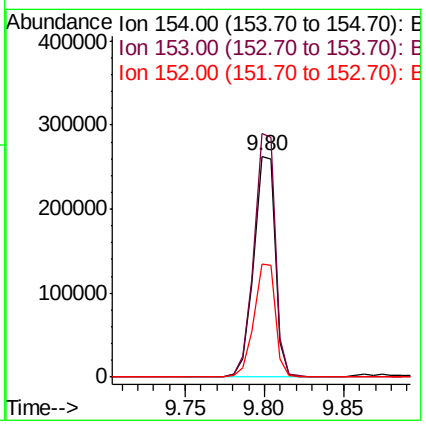


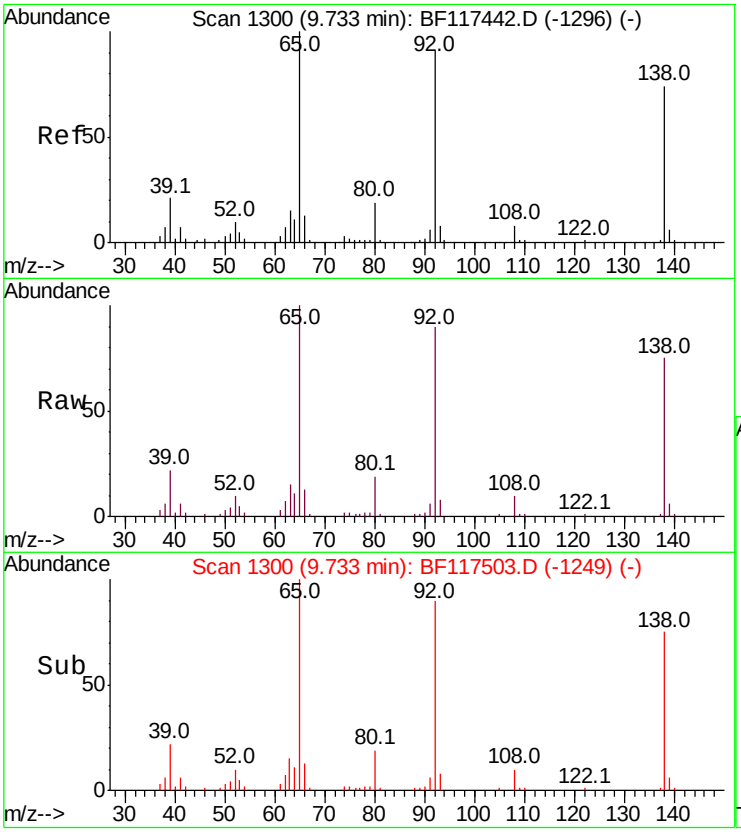


#52
Acenaphthene
Concen: 44.462 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:154 Resp: 249815

Ion	Ratio	Lower	Upper
154	100		
153	110.2	89.2	133.8
152	51.3	41.8	62.6



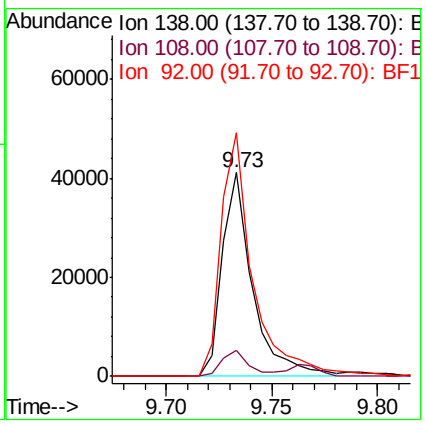


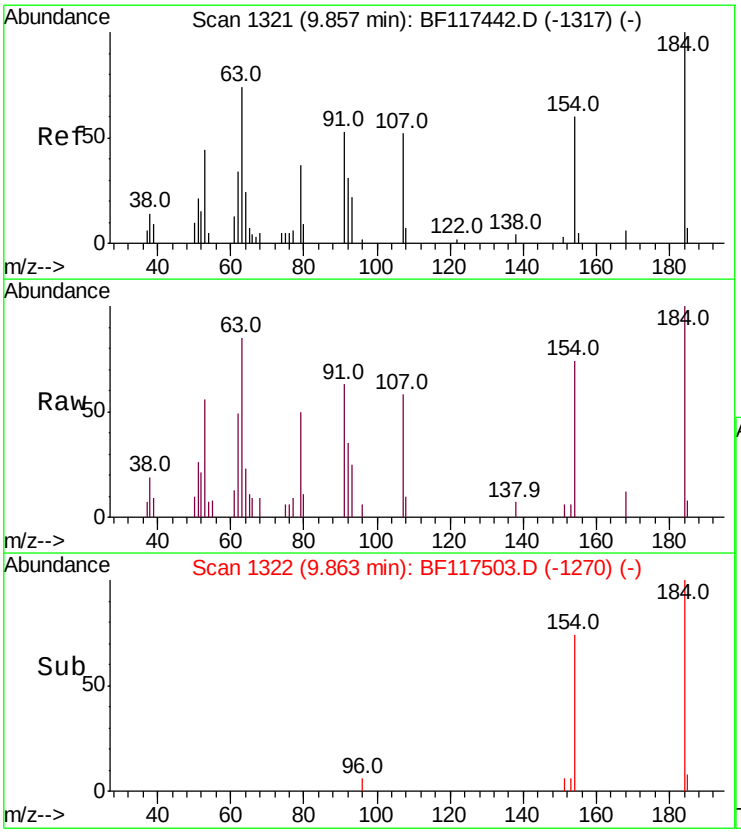
#53
3-Nitroaniline
Concen: 22.689 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 40907

Ion	Ratio	Lower	Upper
138	100		
108	12.9	8.7	13.1
92	119.7	98.4	147.6

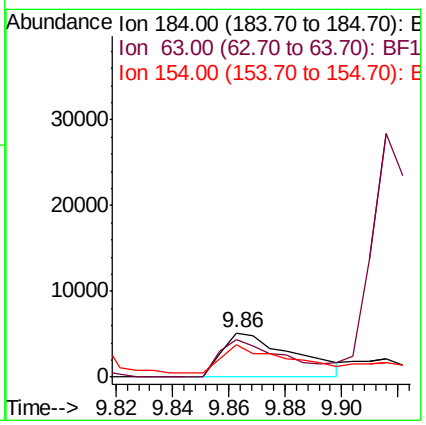


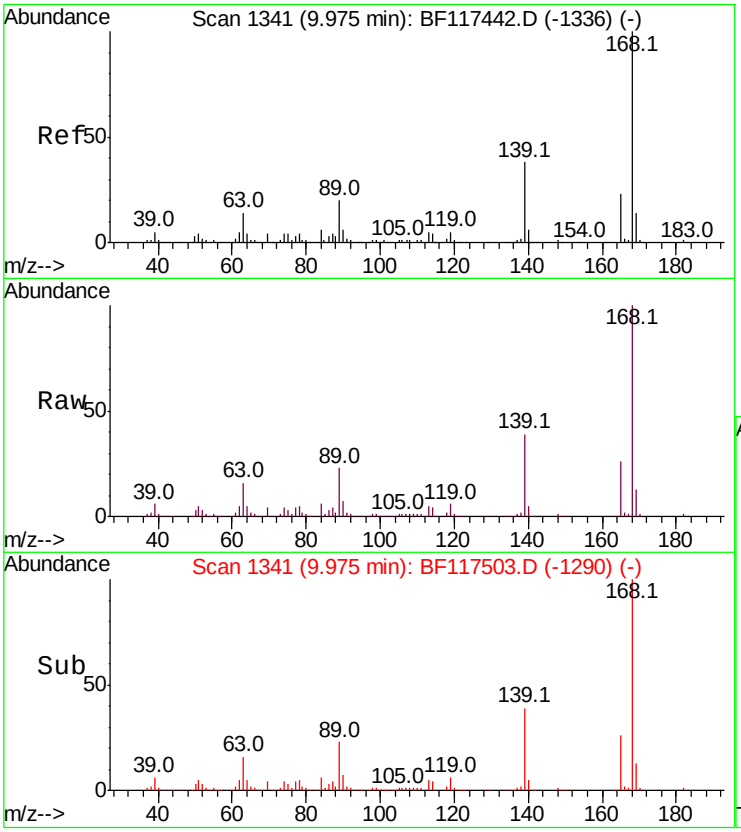


#54
2,4-Dinitrophenol
Concen: 18.319 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:184 Resp: 8999

Ion	Ratio	Lower	Upper
184	100		
63	84.6	59.2	88.8
154	74.2	53.4	80.0



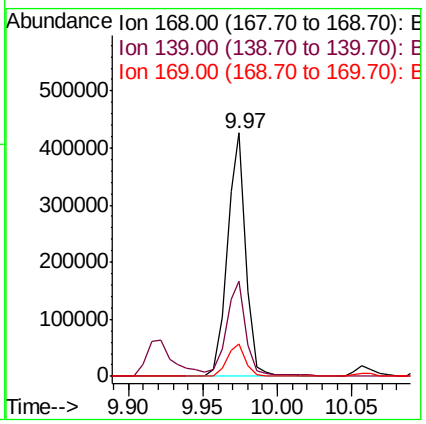


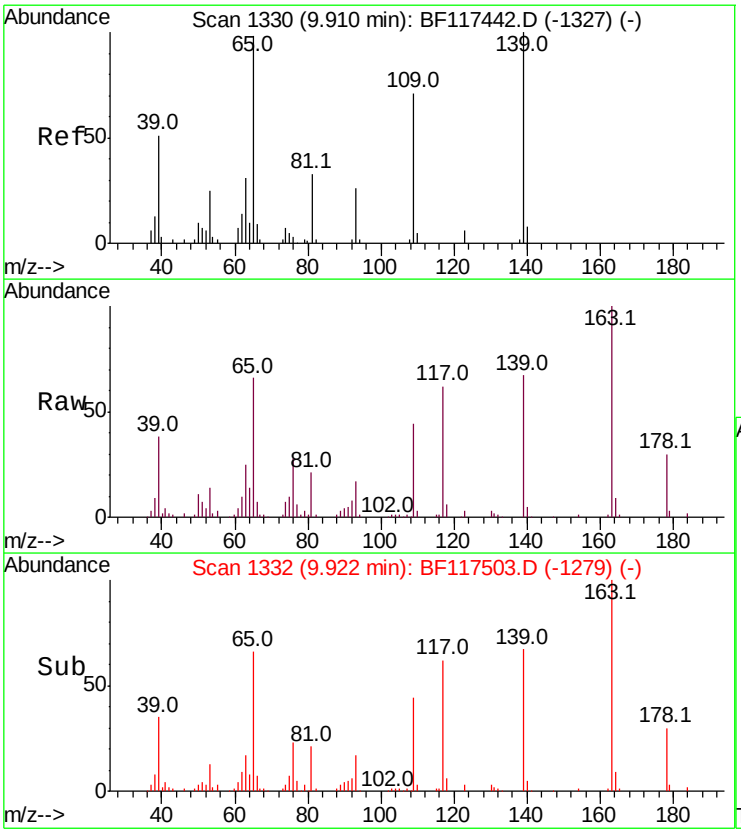
#55
Dibenzofuran
Concen: 45.827 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 373040

Ion	Ratio	Lower	Upper
168	100		
139	39.1	31.8	47.6
169	13.1	11.2	16.8

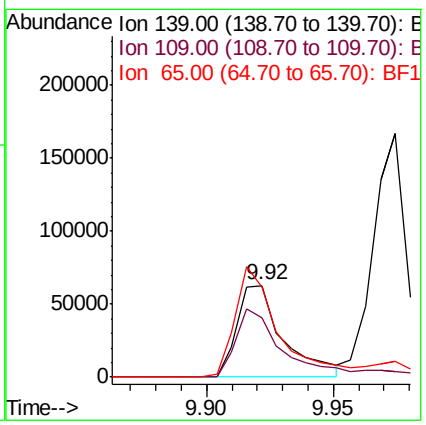


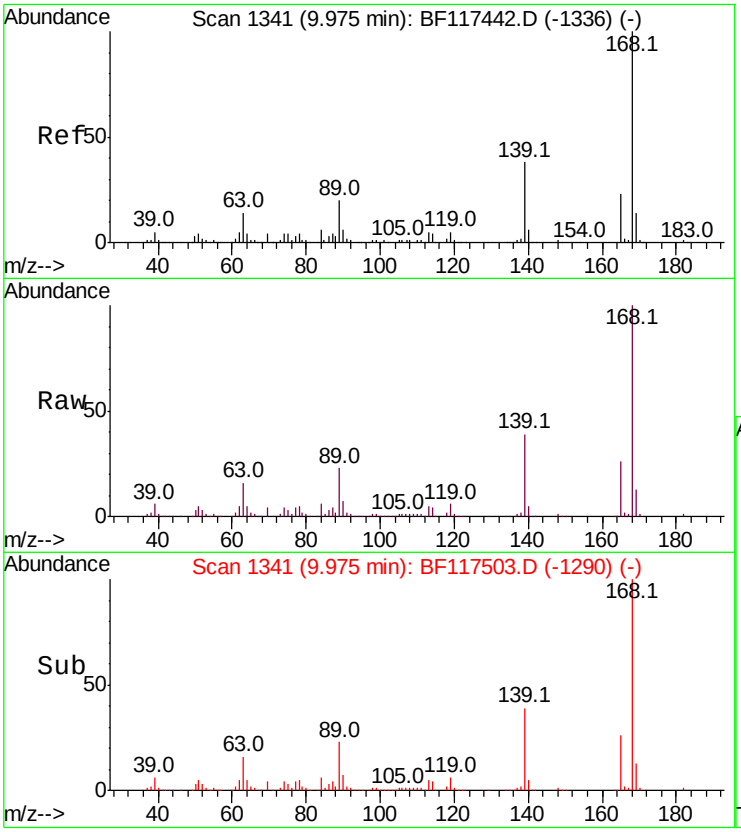


#56
4-Nitrophenol
Concen: 96.190 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:139 Resp: 80560

Ion	Ratio	Lower	Upper
139	100		
109	65.2	51.4	91.4
65	98.0	79.4	119.4



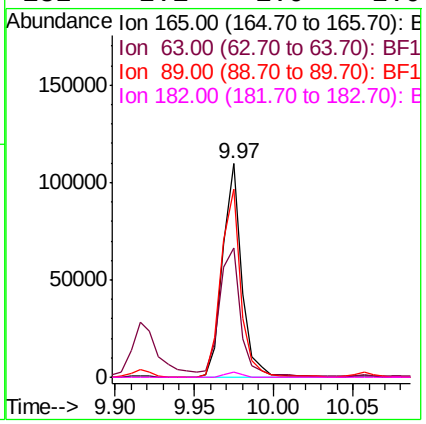


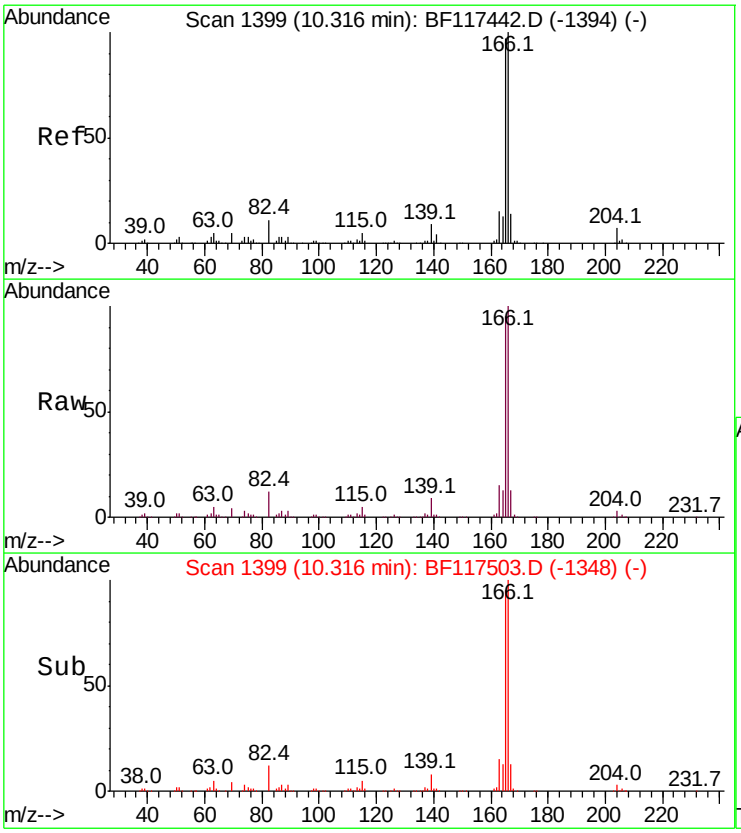
#57
2,4-Dinitrotoluene
Concen: 46.069 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 91012

Ion	Ratio	Lower	Upper
165	100		
63	60.8	51.4	77.0
89	87.9	69.9	104.9
182	2.1	1.9	2.9

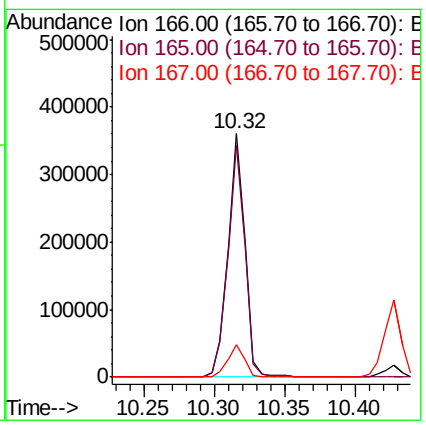


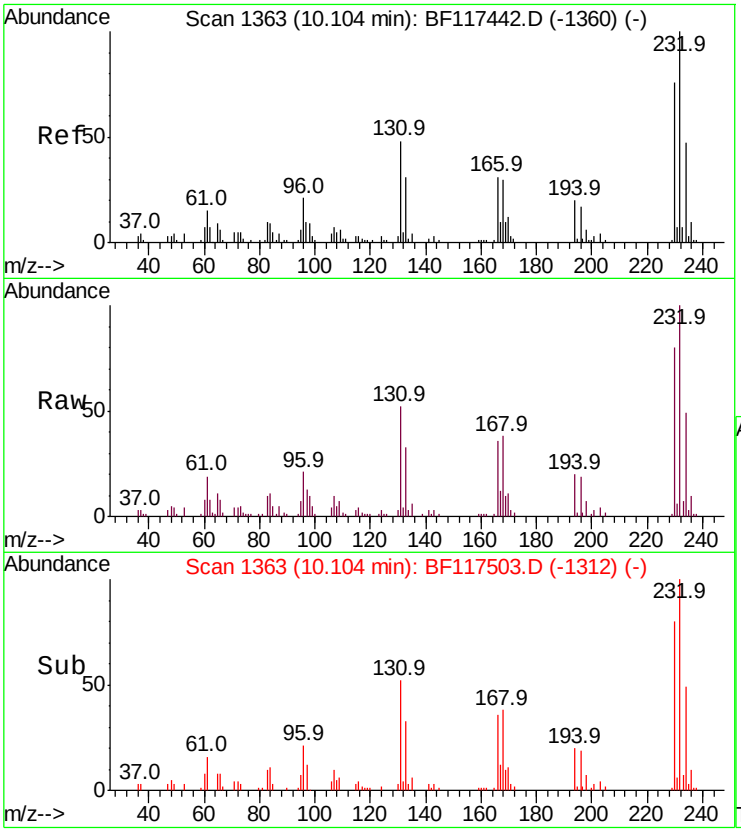


#58
Fluorene
Concen: 44.777 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:166 Resp: 301426

Ion	Ratio	Lower	Upper
166	100		
165	95.1	77.6	116.4
167	13.3	11.0	16.4



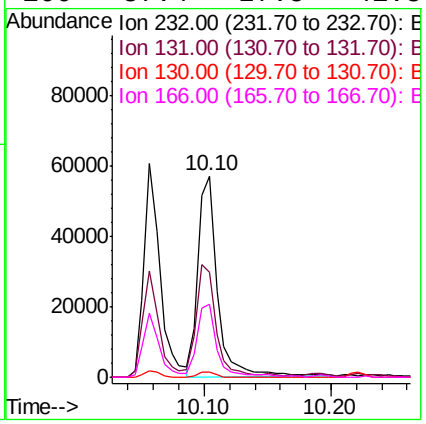


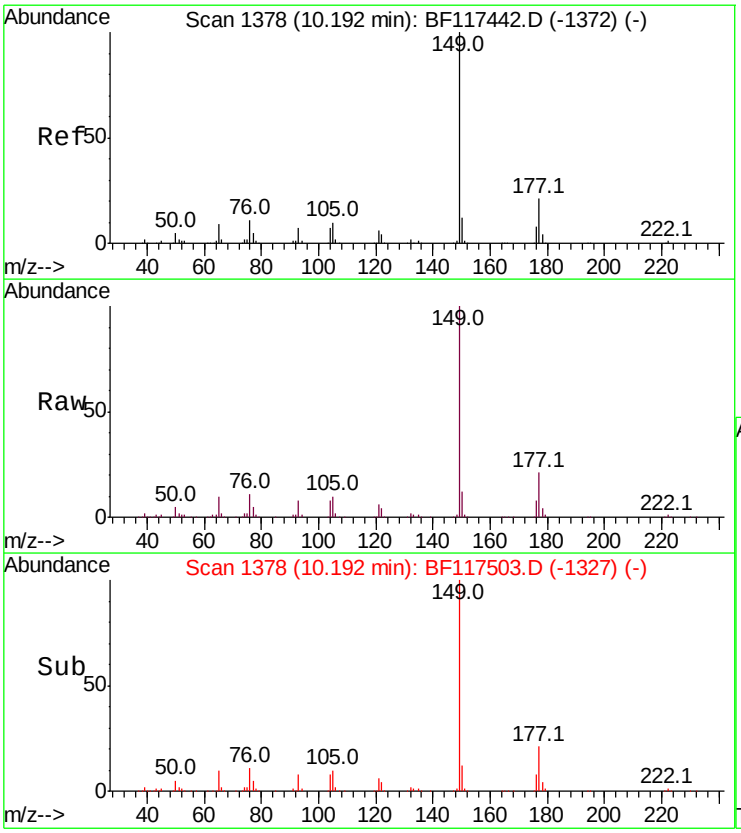
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.303 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 60786

Ion	Ratio	Lower	Upper
232	100		
131	56.0	42.6	63.8
130	2.5	2.2	3.4
166	37.4	27.5	41.3

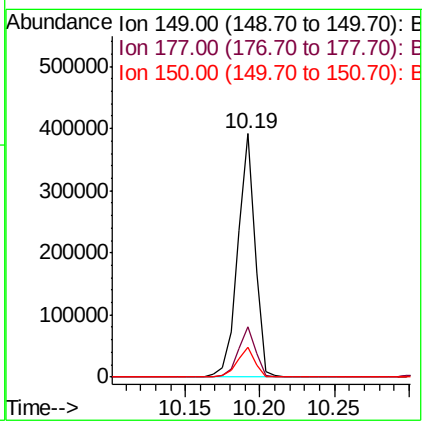


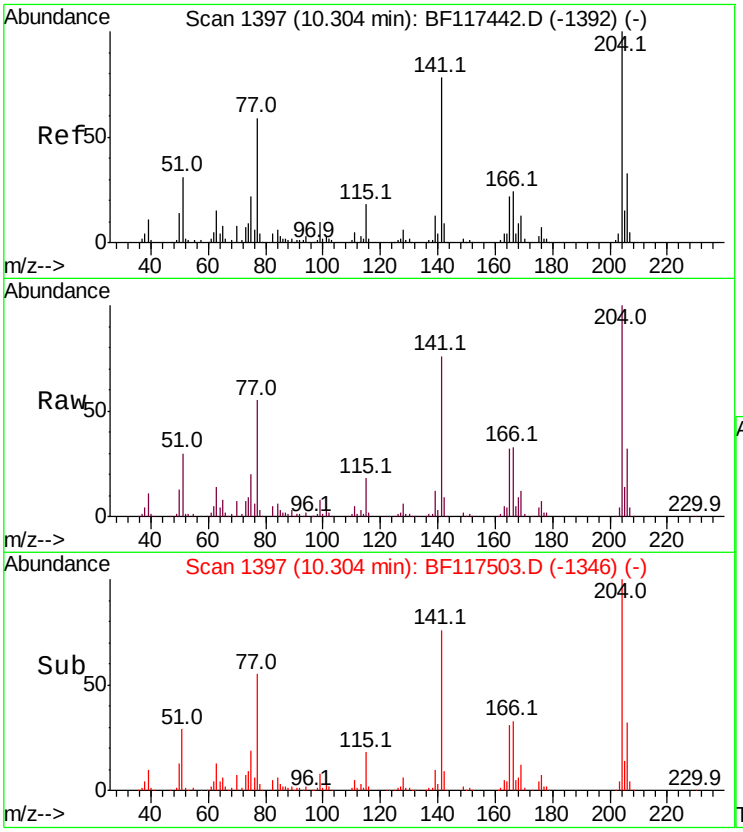


#60
Diethylphthalate
Concen: 44.252 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:149 Resp: 318717

Ion	Ratio	Lower	Upper
149	100		
177	20.5	17.0	25.4
150	12.1	9.8	14.6



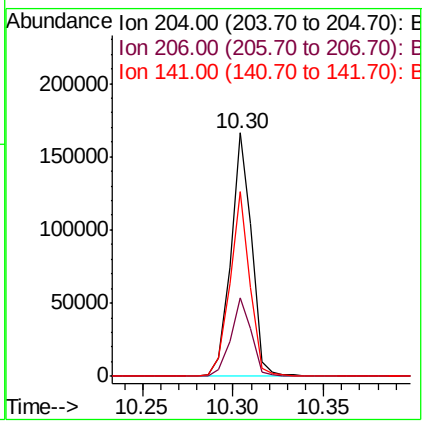


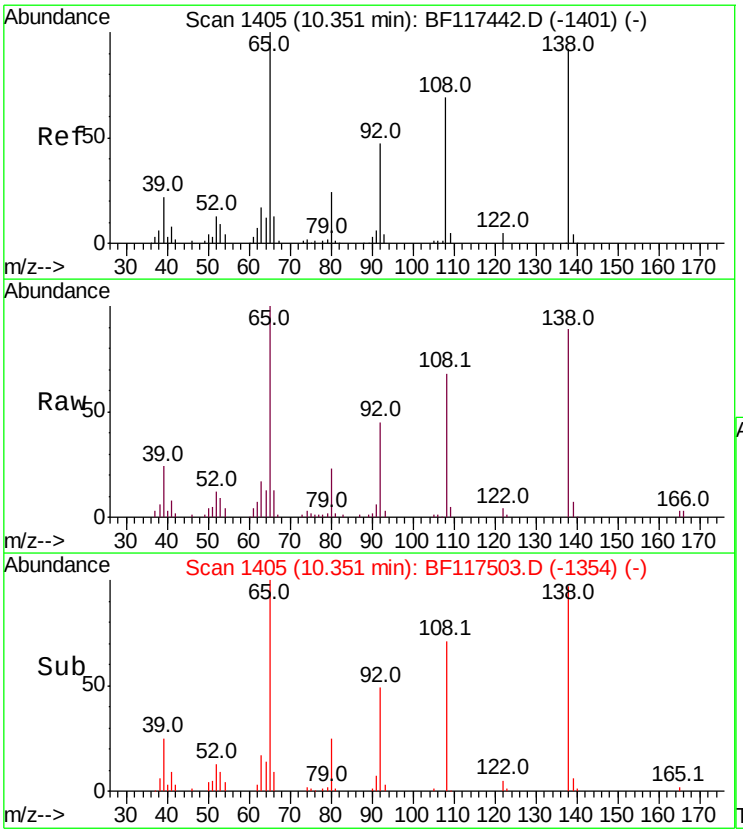
#61
4-Chlorophenyl-phenylether
Concen: 43.771 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 132196

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.3	39.5
141	76.0	62.2	93.4

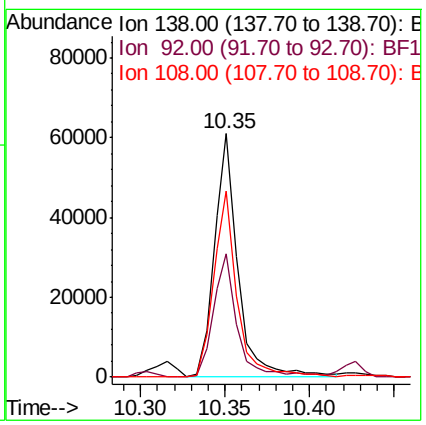


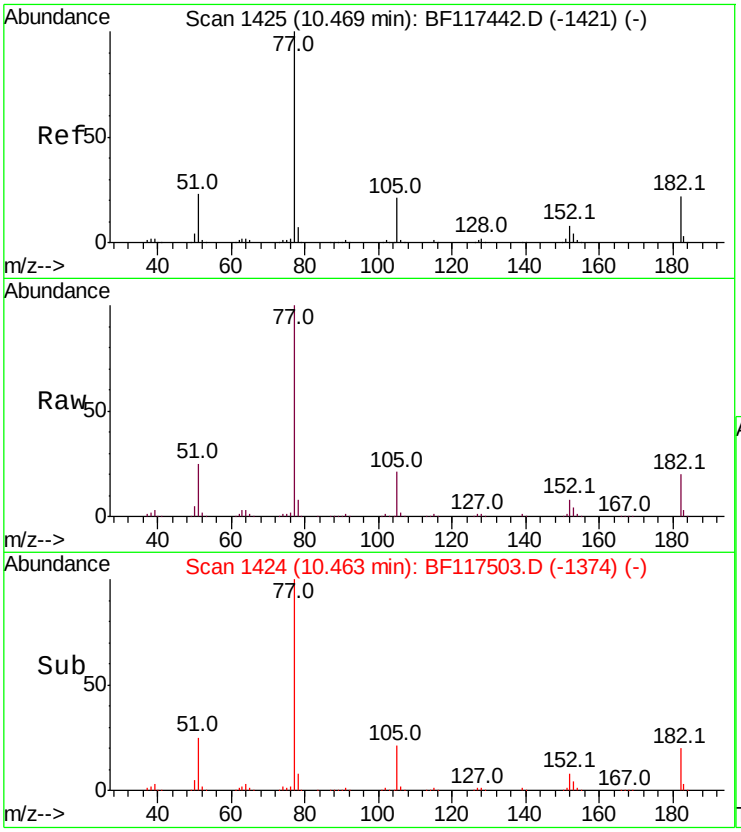


#62
4-Nitroaniline
Concen: 35.005 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:138 Resp: 59486

Ion	Ratio	Lower	Upper
138	100		
92	50.7	30.3	70.3
108	76.5	54.9	94.9



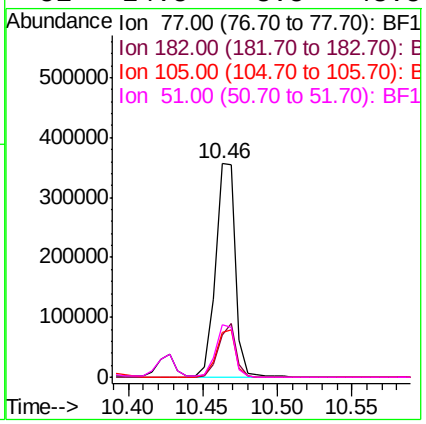


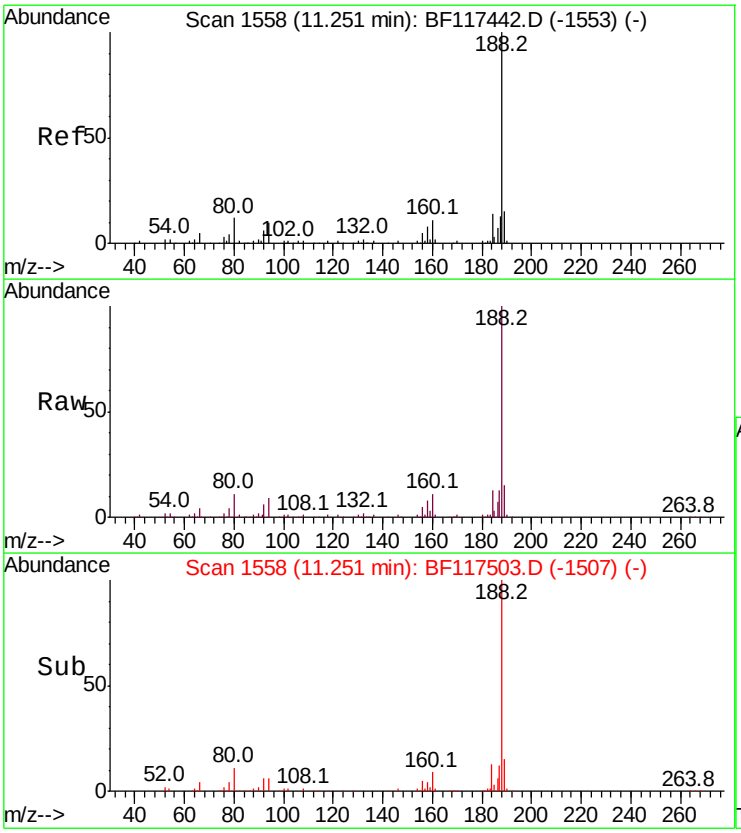
#63
Azobenzene
Concen: 44.934 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 331300

Ion	Ratio	Lower	Upper
77	100		
182	19.6	2.3	42.3
105	21.0	1.3	41.3
51	24.5	3.5	43.5

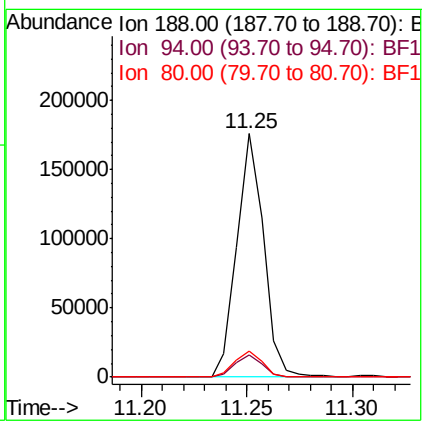


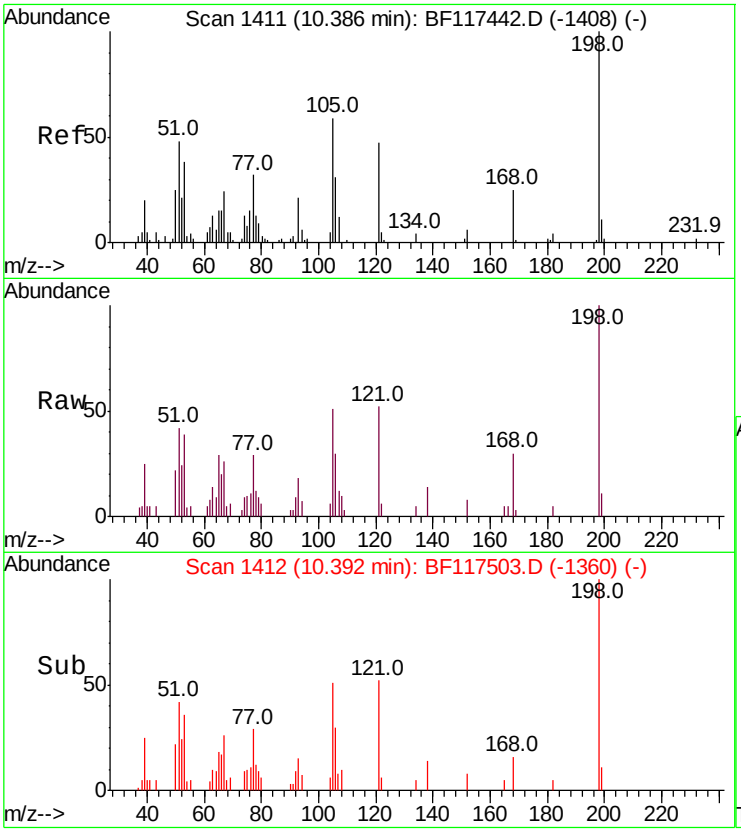


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:188 Resp: 154312

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.0	12.0
80	10.9	9.5	14.3



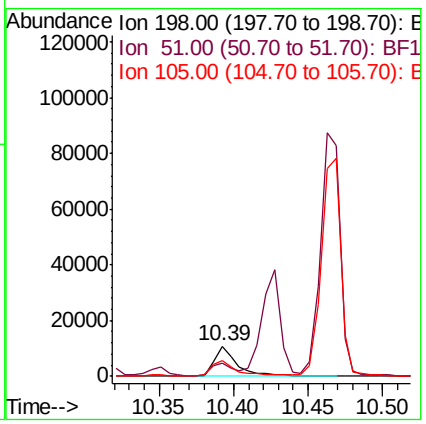


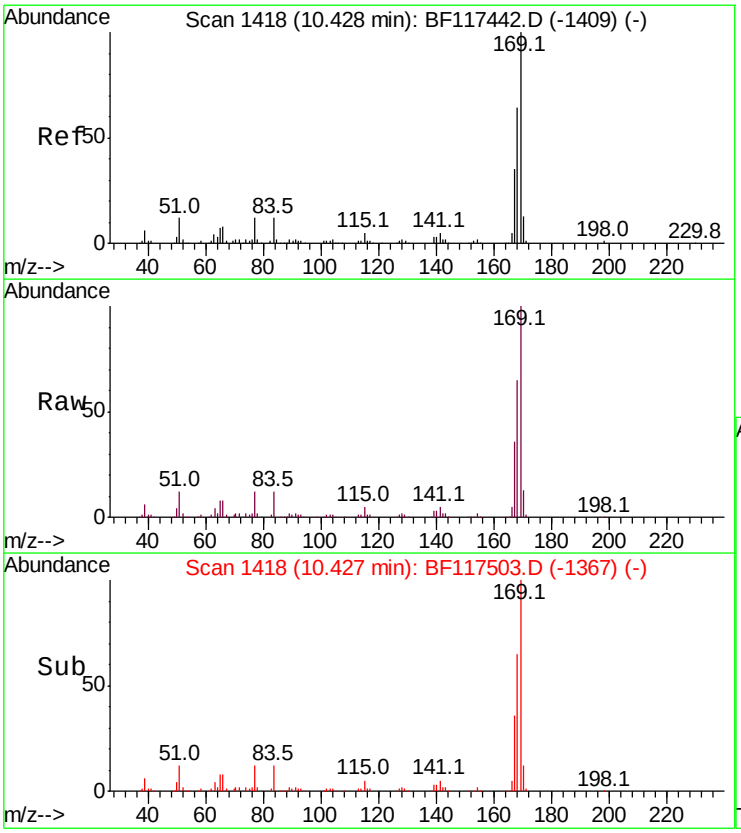
#65
4,6-Dinitro-2-methylphenol
Concen: 14.632 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 11480

Ion	Ratio	Lower	Upper
198	100		
51	42.2	29.1	69.1
105	51.1	39.4	79.4

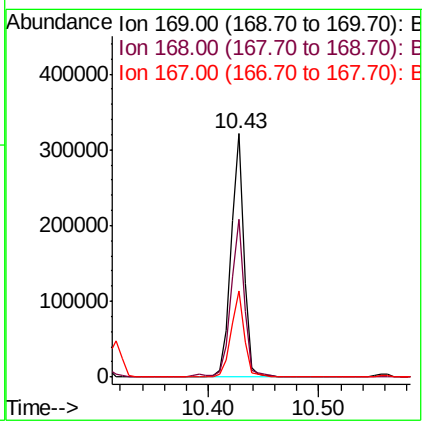


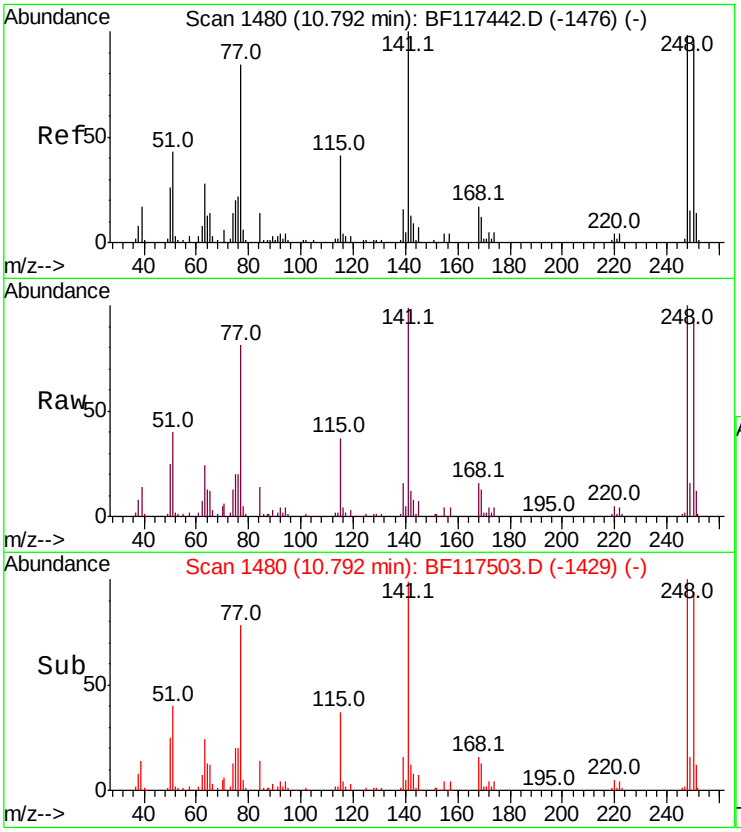


#66
n-Nitrosodiphenylamine
Concen: 46.931 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:169 Resp: 264752

Ion	Ratio	Lower	Upper
169	100		
168	65.0	51.3	76.9
167	35.6	28.2	42.4



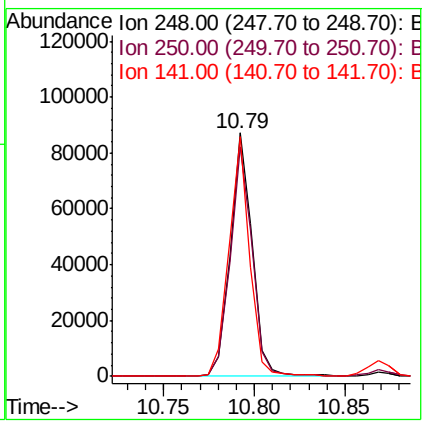


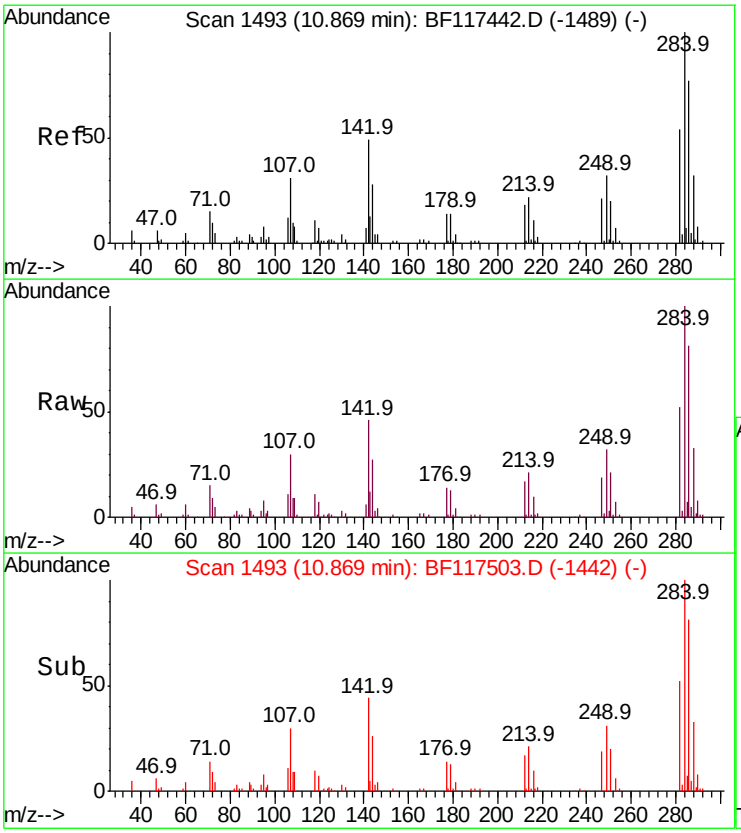
#67
4-Bromophenyl-phenylether
Concen: 44.152 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 73386

Ion	Ratio	Lower	Upper
248	100		
250	94.4	78.0	117.0
141	98.7	81.7	122.5

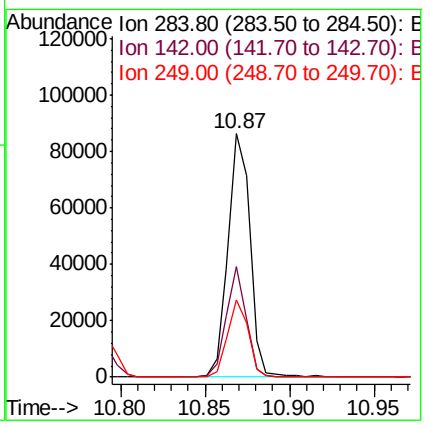


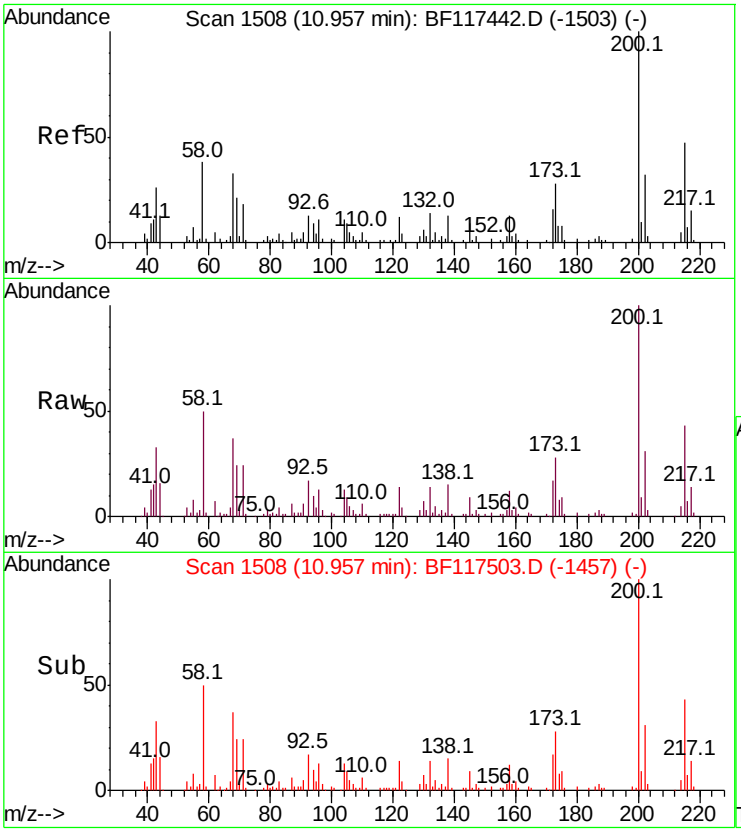


#68
Hexachlorobenzene
Concen: 43.640 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:284 Resp: 77681

Ion	Ratio	Lower	Upper
284	100		
142	45.6	39.0	58.6
249	31.9	25.7	38.5



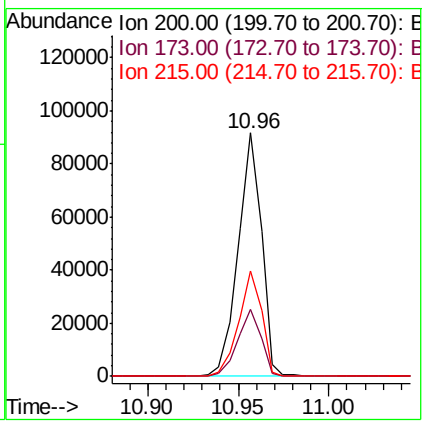


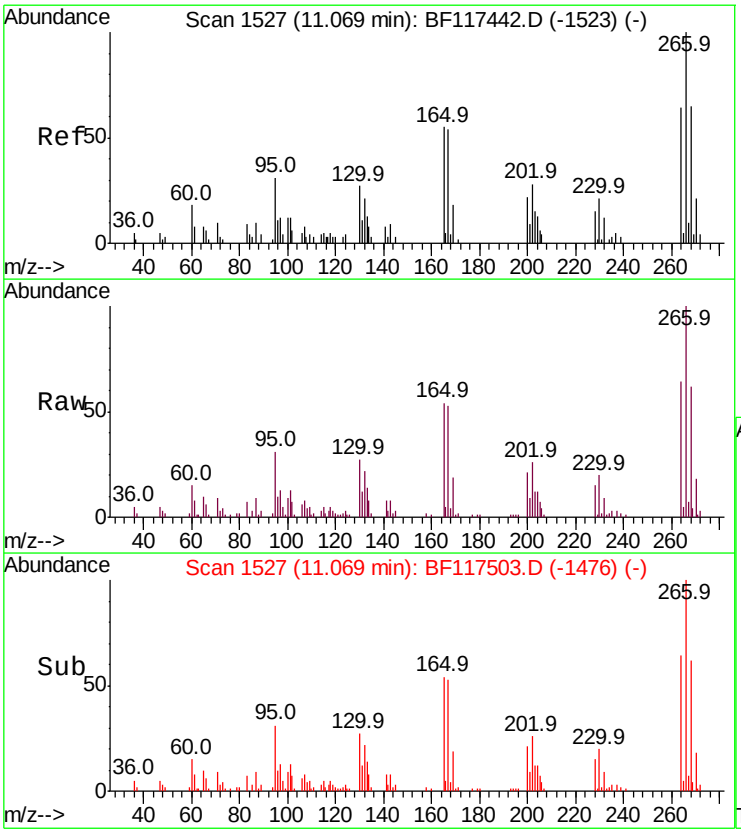
#69
Atrazine
Concen: 57.372 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 82346

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.2	48.2
215	43.1	26.8	66.8

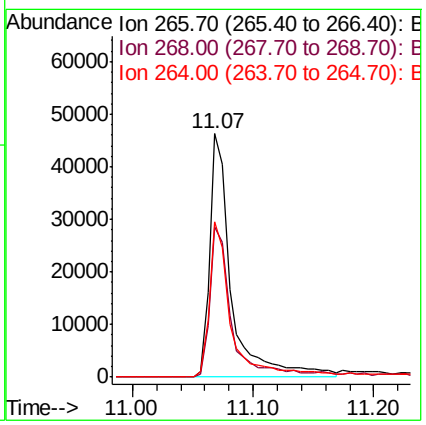


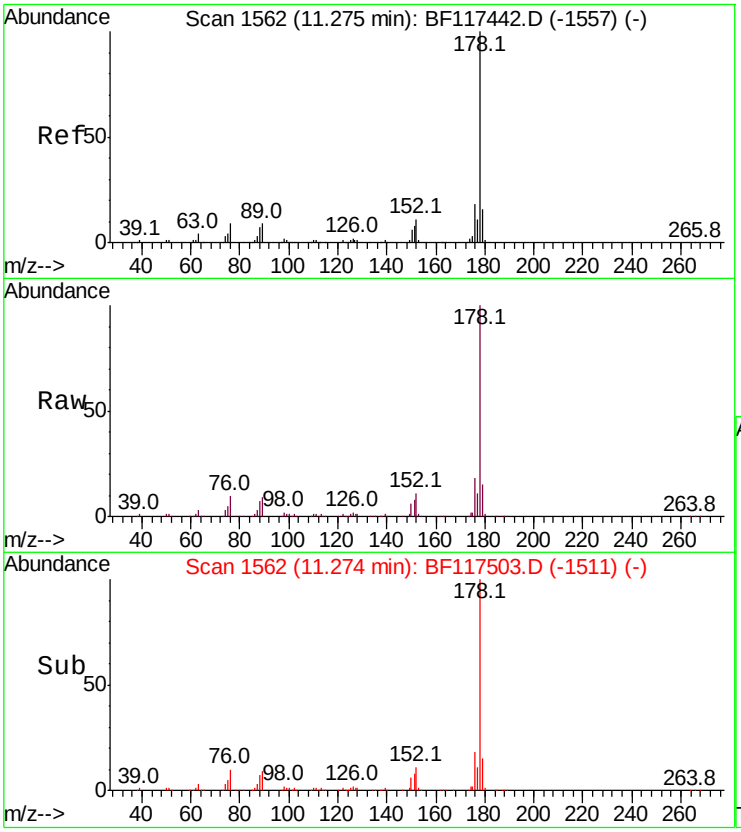


#70
Pentachlorophenol
Concen: 107.321 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:266 Resp: 57269

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.6	77.4
264	63.9	51.4	77.2



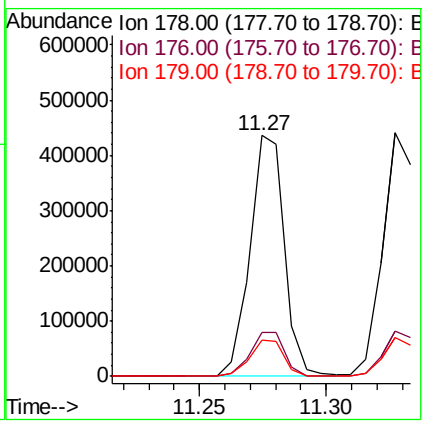


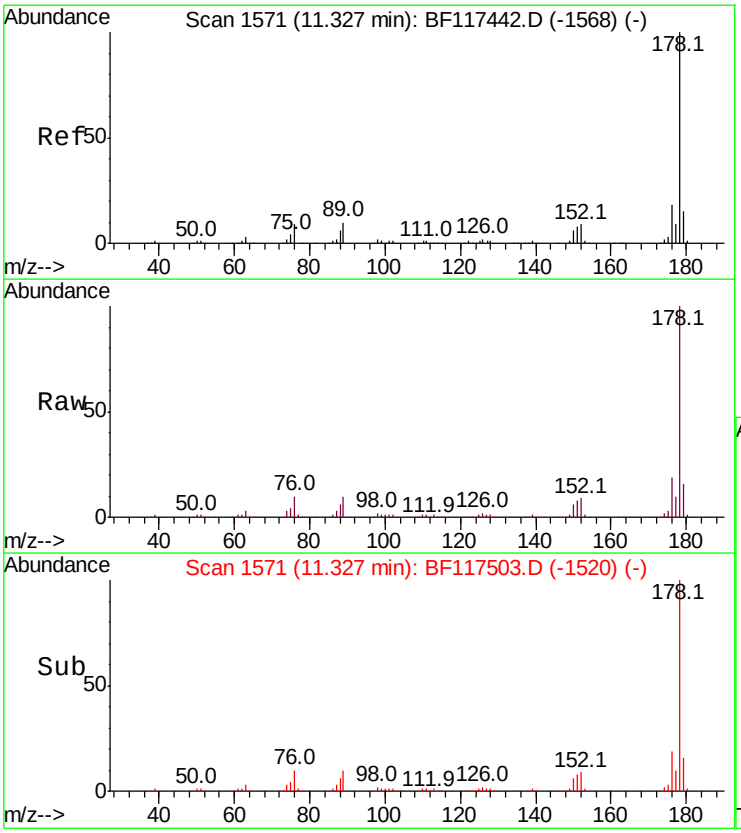
#71
Phenanthrene
Concen: 45.884 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 411135

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	15.2	12.6	19.0

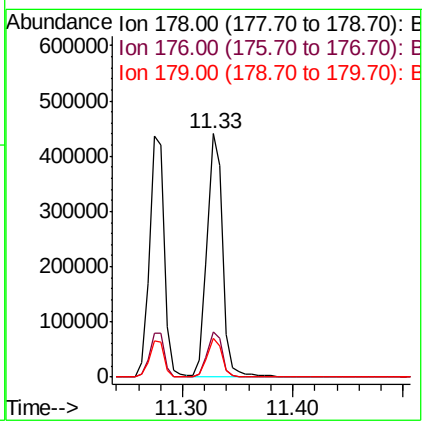


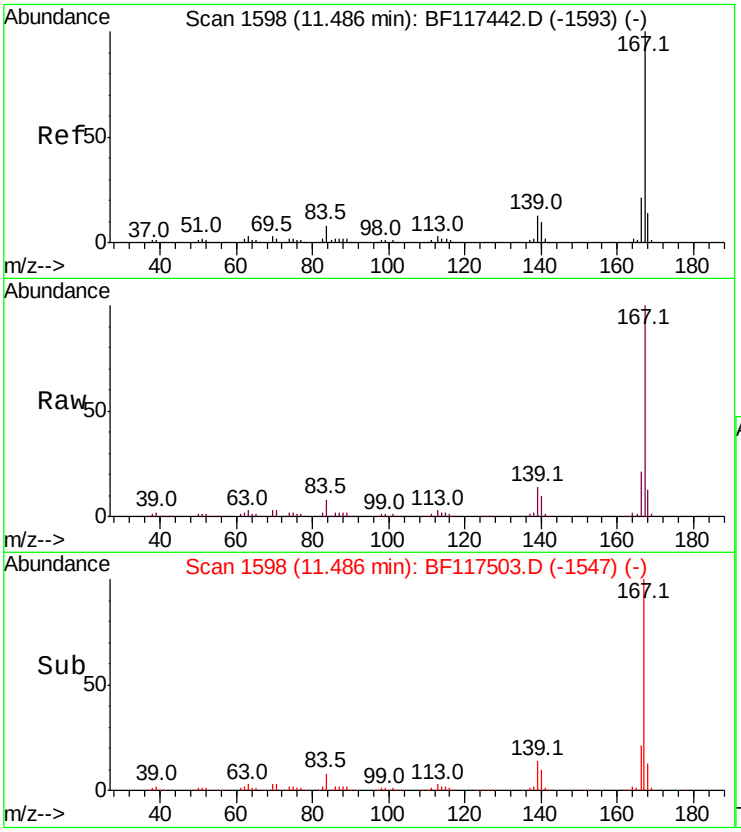


#72
Anthracene
Concen: 45.583 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:178 Resp: 419083

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.8	12.2	18.2



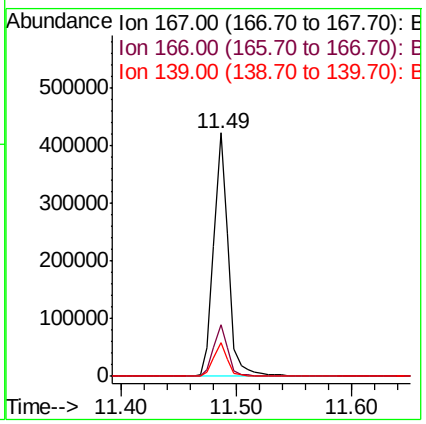


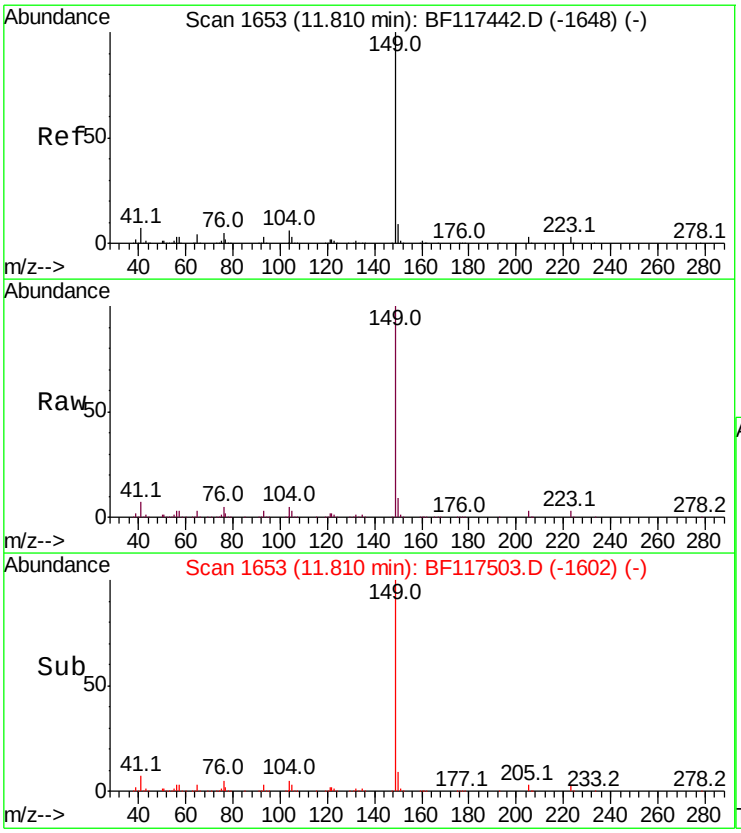
#73
Carbazole
Concen: 44.156 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 370996

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	13.8	10.6	16.0

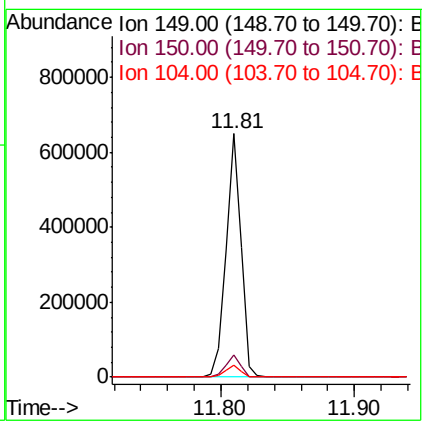


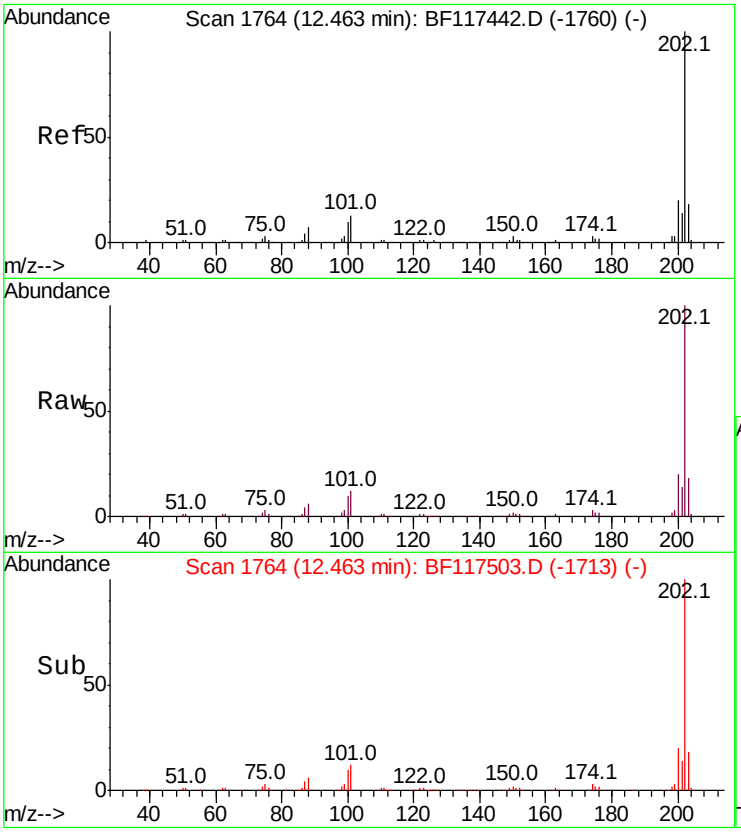


#74
Di-n-butylphthalate
Concen: 45.770 ng
RT: 11.81 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:149 Resp: 513840

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.1	4.6	6.8



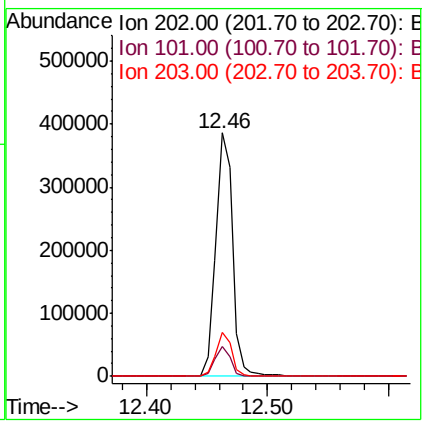


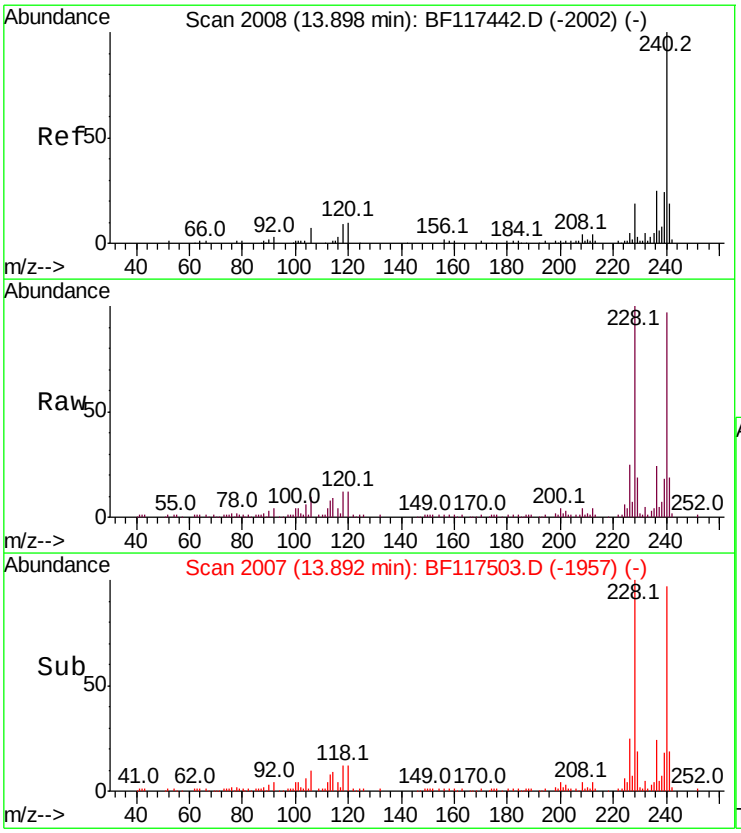
#75
Fluoranthene
Concen: 40.864 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 366550

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	32.7
203	17.9	0.0	37.6

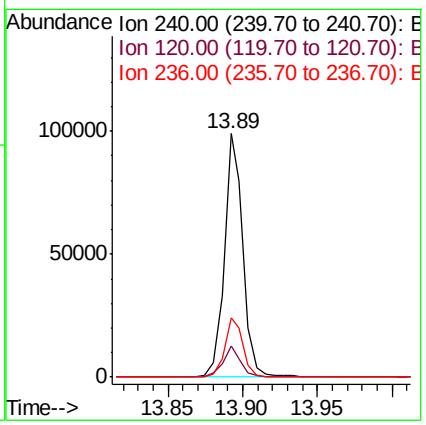


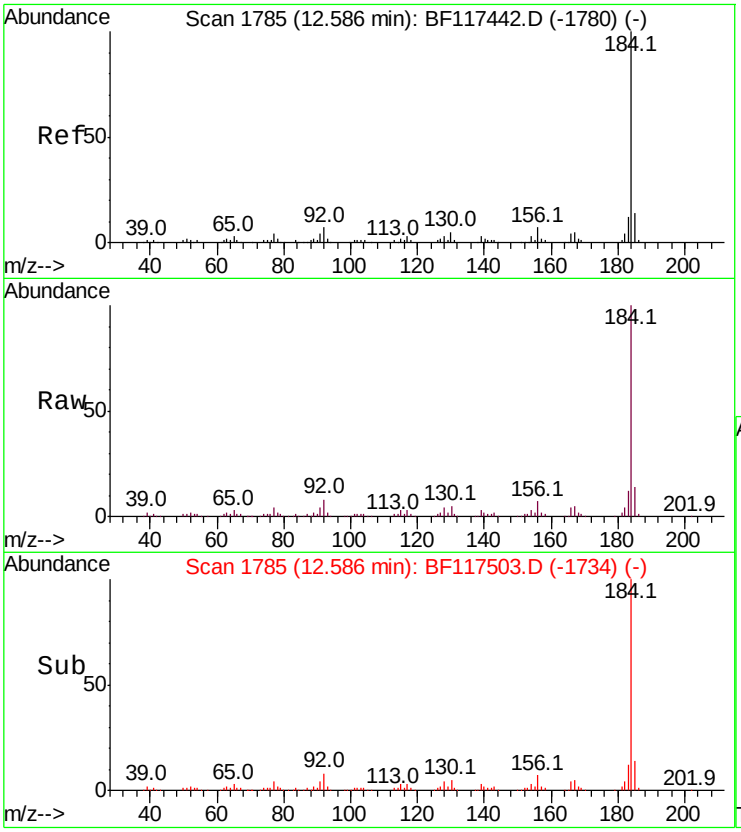


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:240 Resp: 86797

Ion	Ratio	Lower	Upper
240	100		
120	12.6	8.4	12.6
236	24.4	20.0	30.0



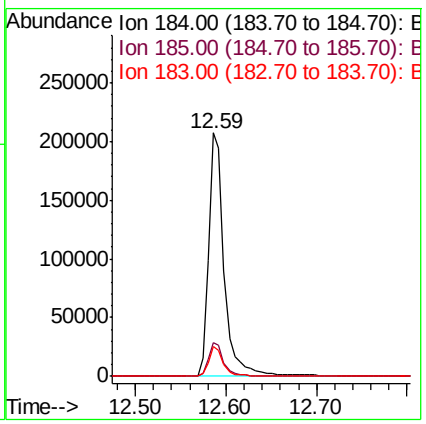


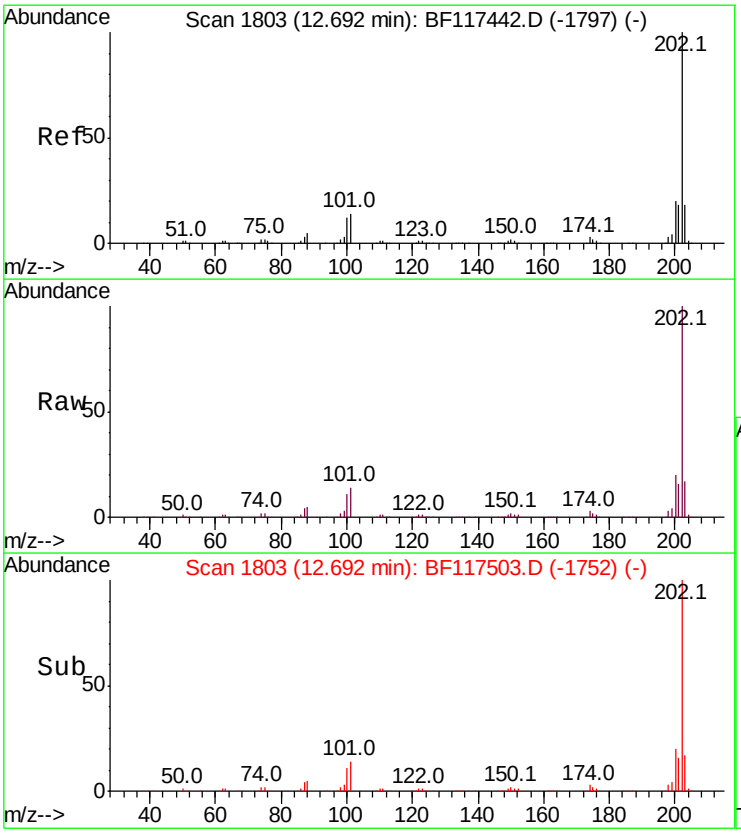
#77
Benzidine
Concen: Below Cal
RT: 12.59 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 250160

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.4	17.0
183	12.4	9.6	14.4

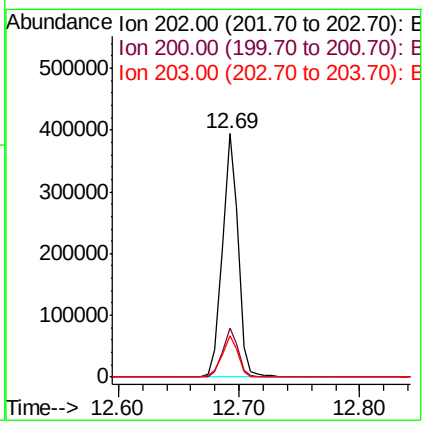


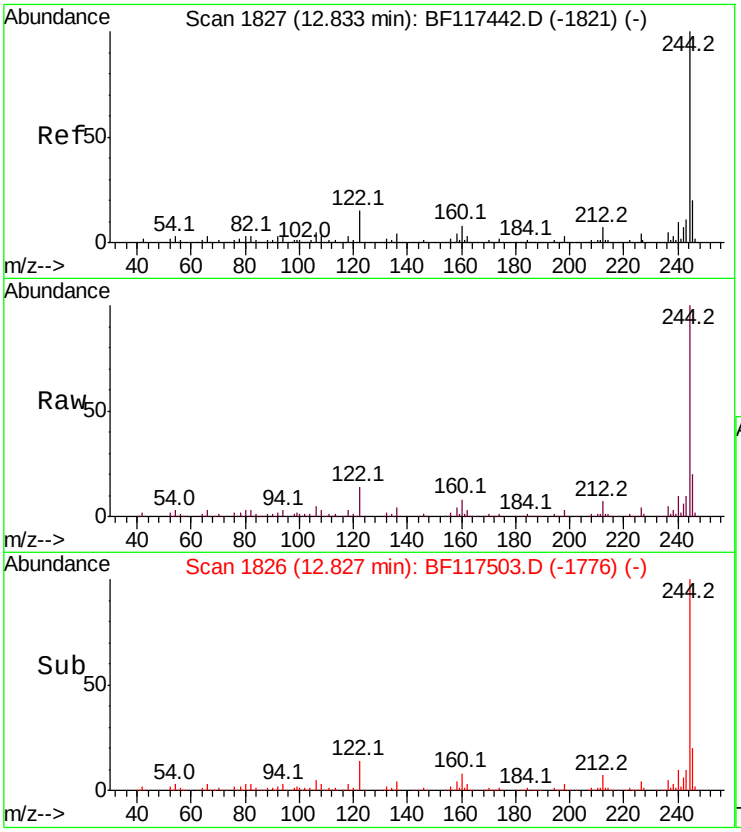


#78
Pyrene
Concen: 47.310 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:202 Resp: 352715

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.2	24.2
203	17.2	14.0	21.0



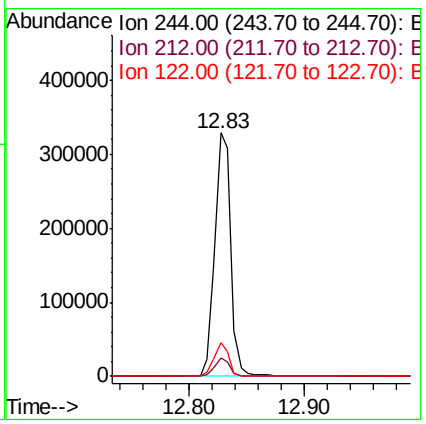


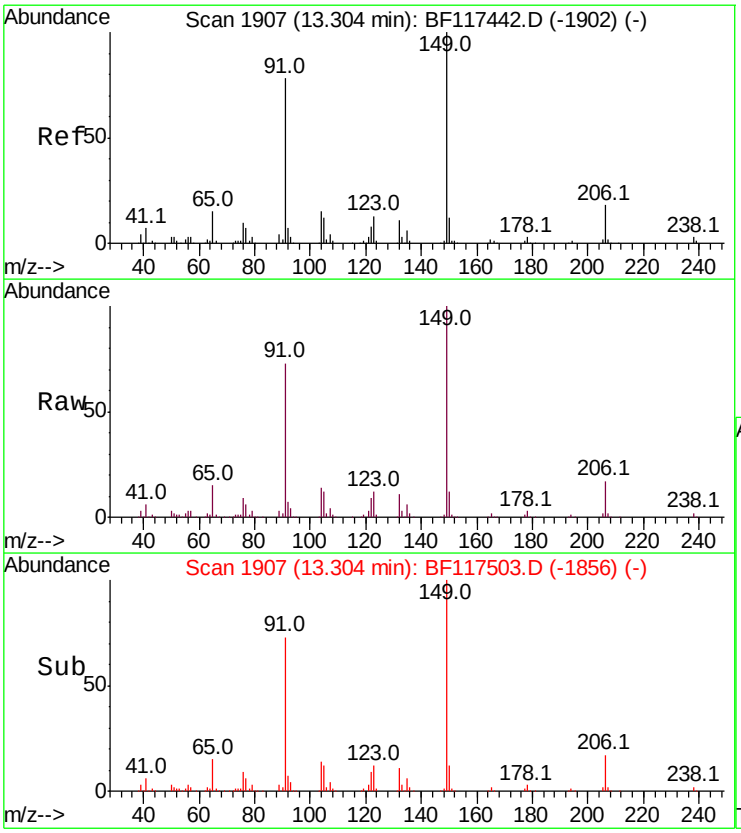
#79
Terphenyl-d14
Concen: 59.391 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 316040

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	14.1	11.8	17.8

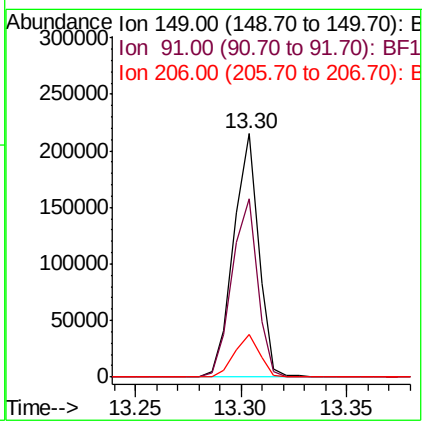


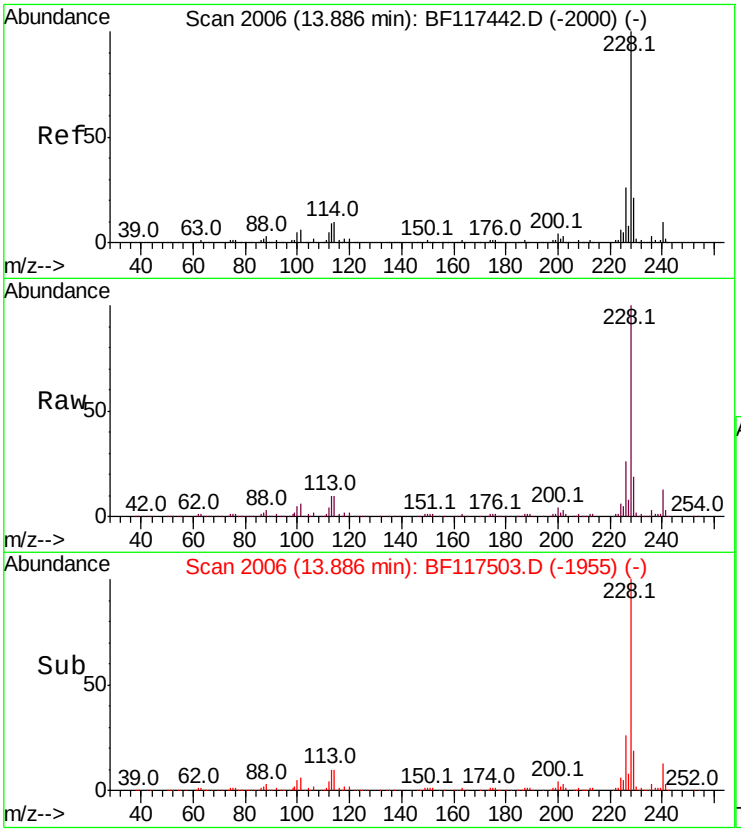


#80
Butylbenzylphthalate
Concen: 47.508 ng
RT: 13.30 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:149 Resp: 176255

Ion	Ratio	Lower	Upper
149	100		
91	73.2	62.1	93.1
206	17.4	14.3	21.5



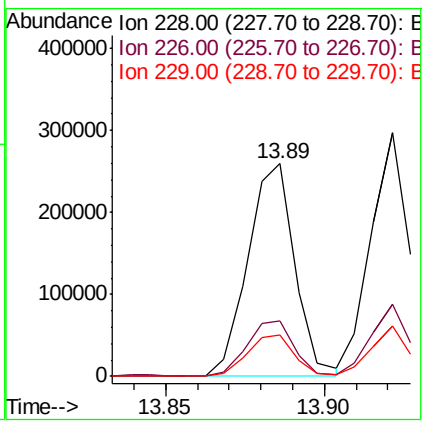


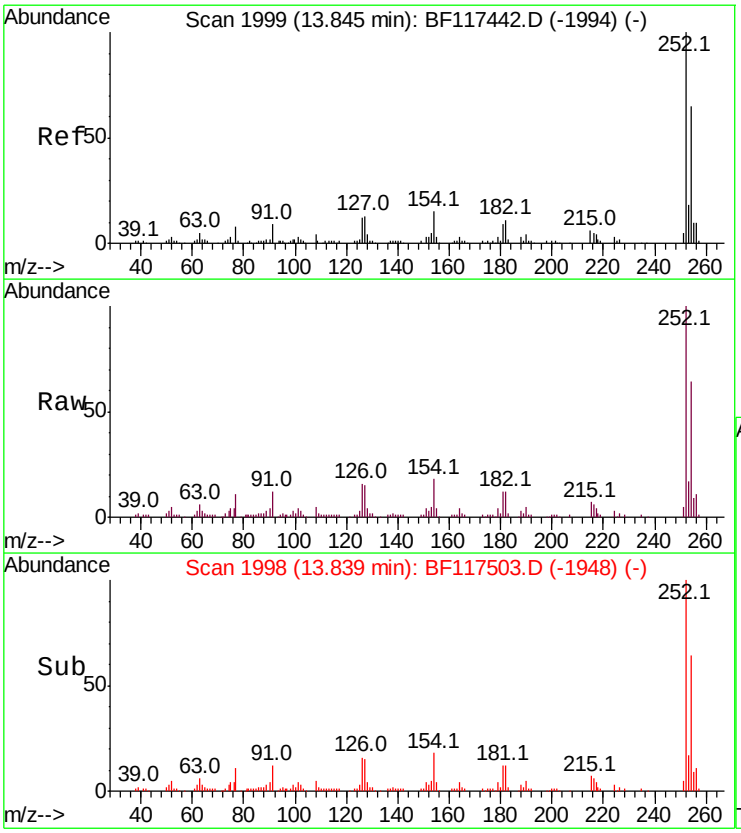
#81
Benzo(a)anthracene
Concen: 45.580 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 266861

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.0	31.4
229	19.3	16.4	24.6

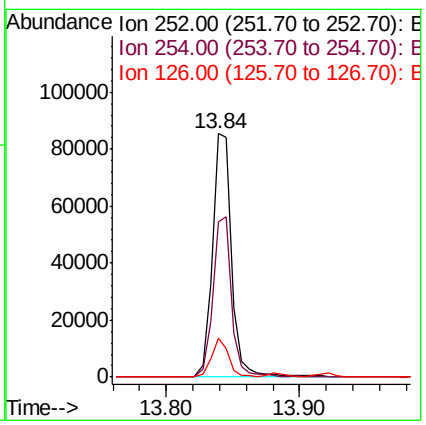


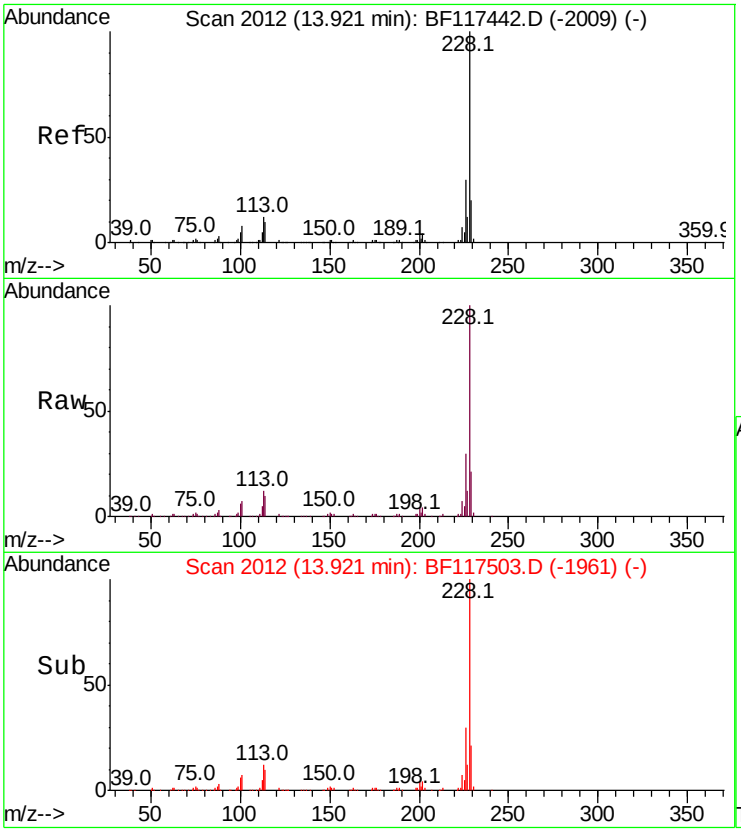


#82
3,3'-Dichlorobenzidine
Concen: 47.222 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:252 Resp: 86757

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.2	78.4
126	15.9	9.2	13.8#



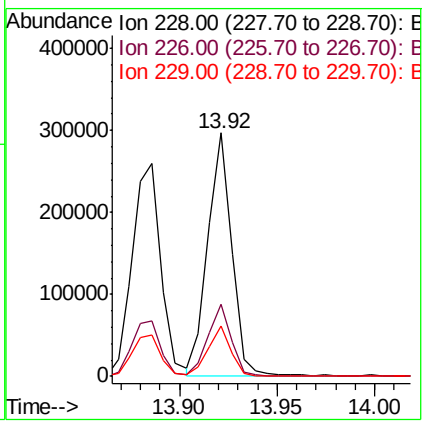


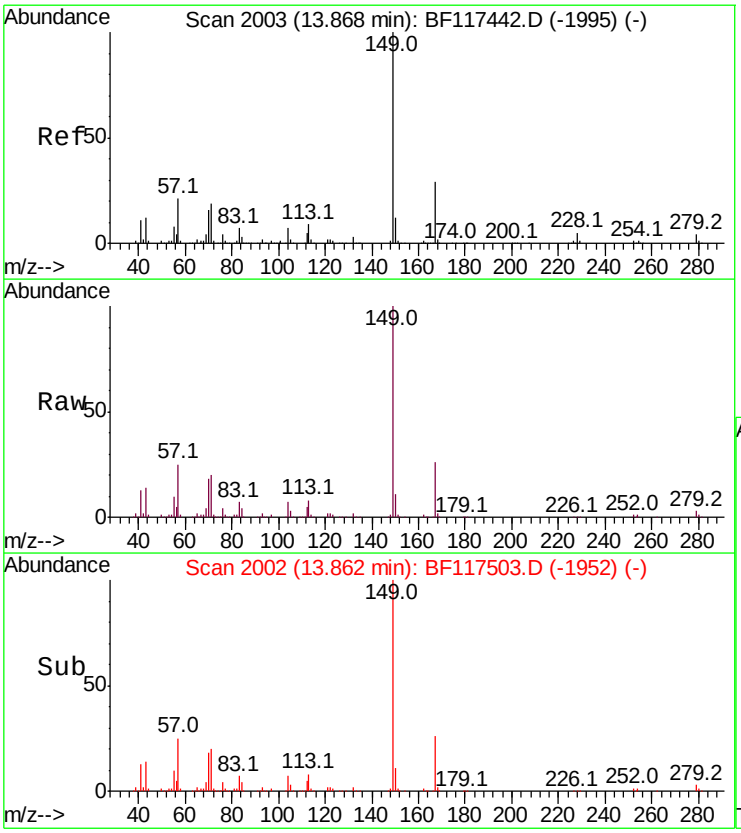
#83
Chrysene
Concen: 44.123 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 253183

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.9	35.9
229	20.6	15.8	23.6

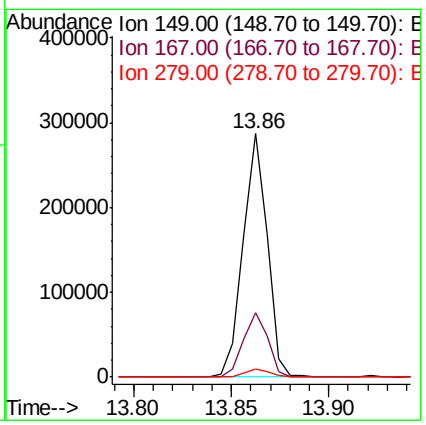


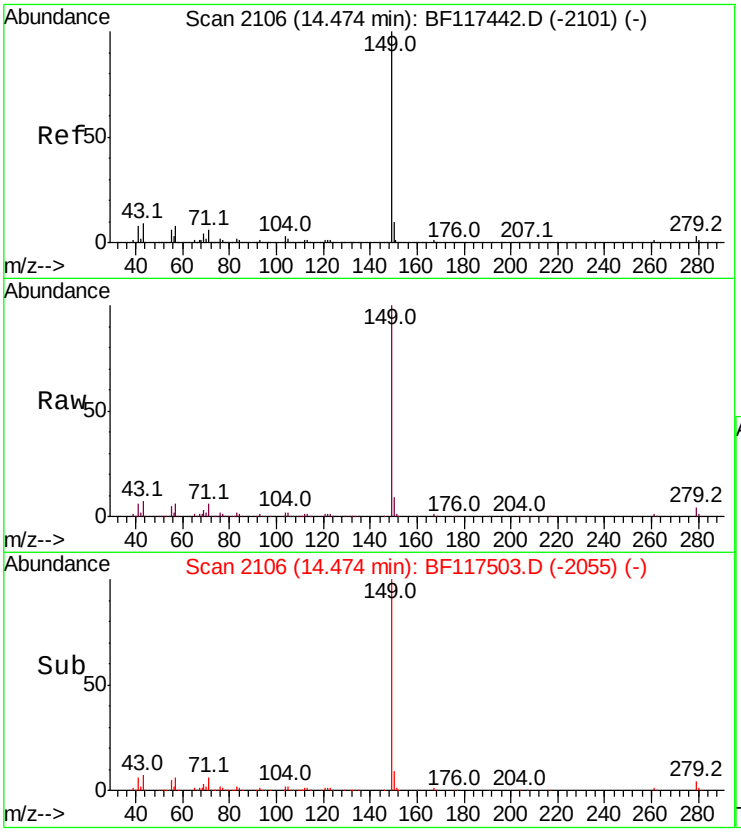


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.356 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:149 Resp: 246108

Ion	Ratio	Lower	Upper
149	100		
167	26.4	23.3	34.9
279	3.2	3.2	4.8



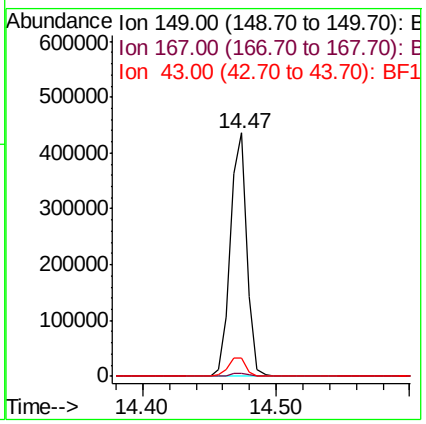


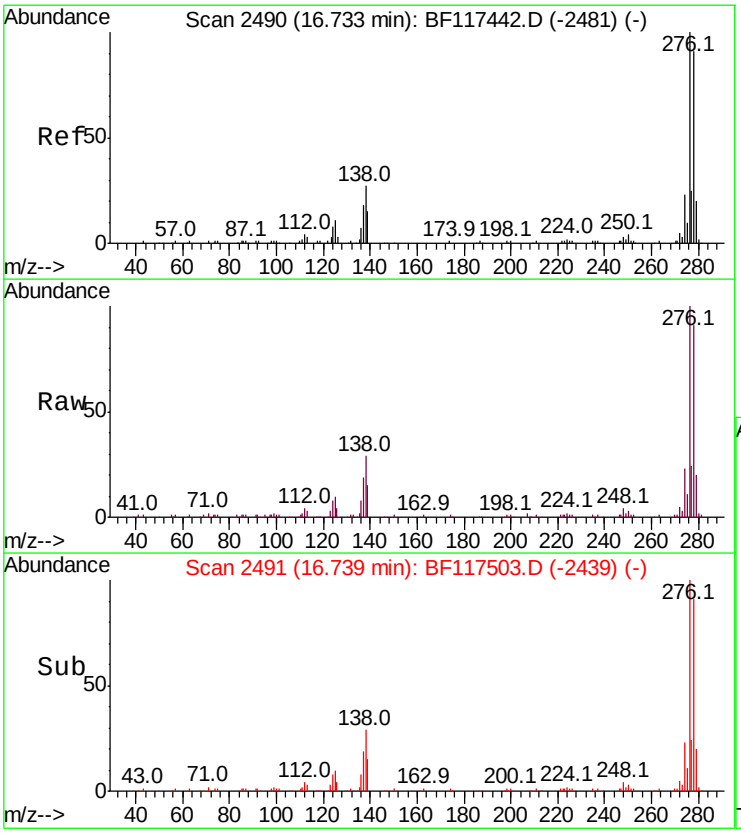
#85
Di-n-octyl phthalate
Concen: 47.826 ng
RT: 14.47 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 382150

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.0	6.8	10.2

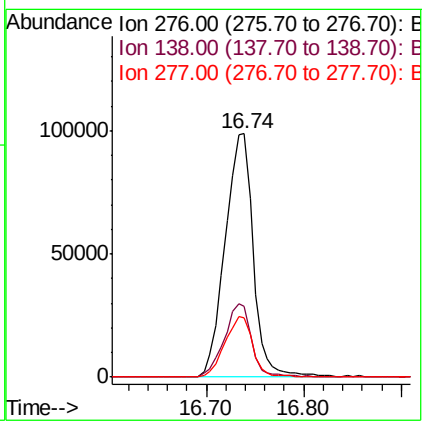


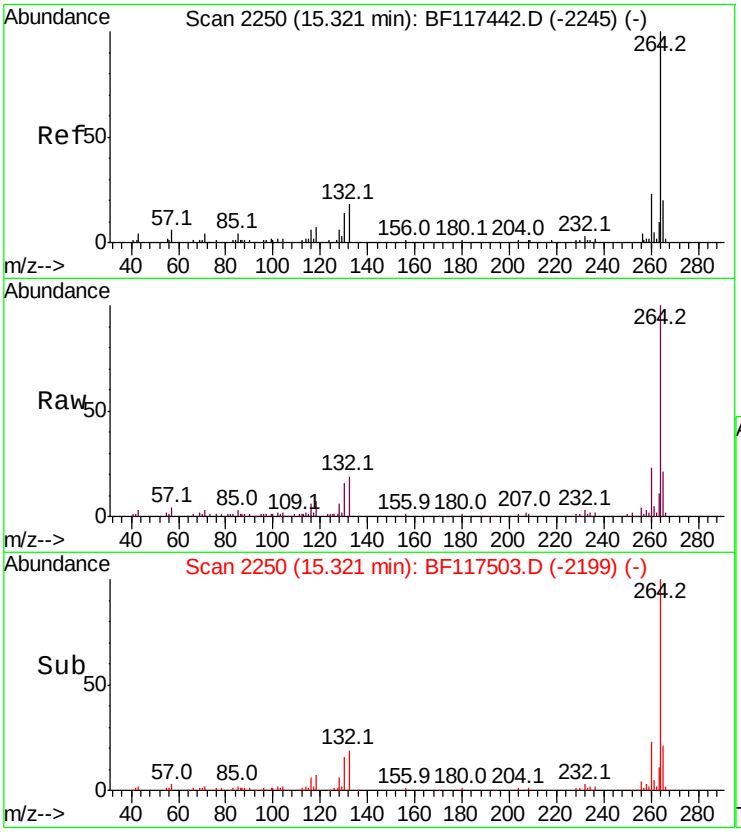


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.231 ng
RT: 16.74 min Scan# 2491
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:276 Resp: 198060

Ion	Ratio	Lower	Upper
276	100		
138	28.9	21.8	32.8
277	24.6	20.0	30.0



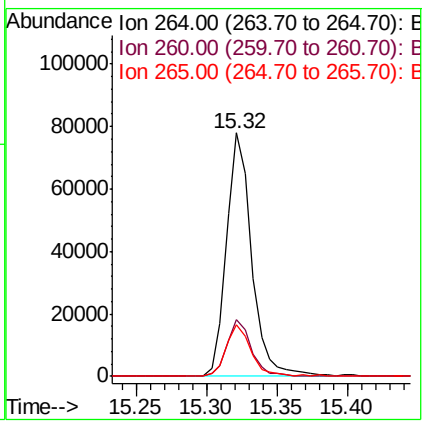


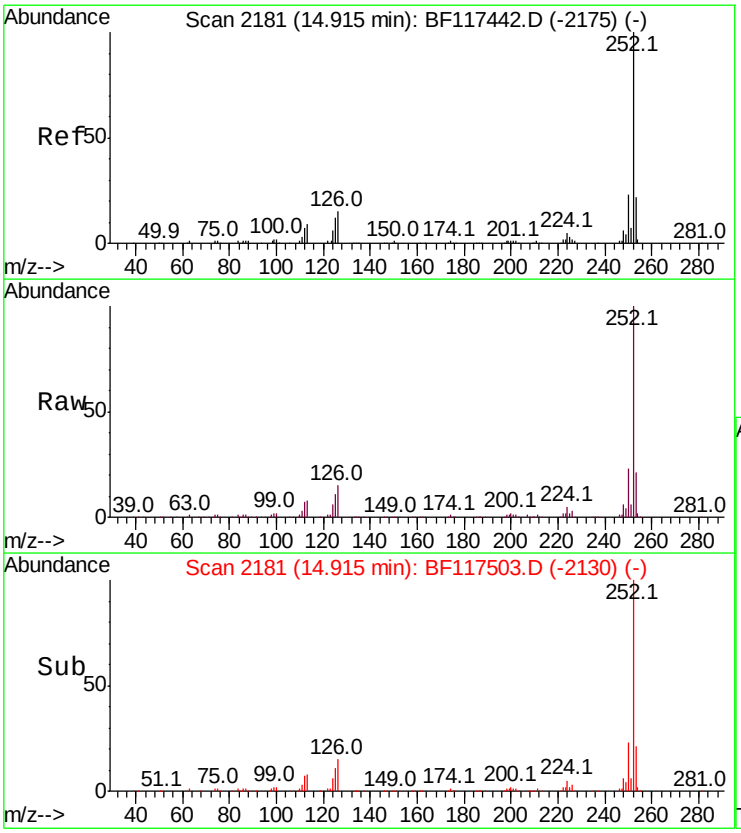
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 96859

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.4	27.6
265	21.2	16.1	24.1

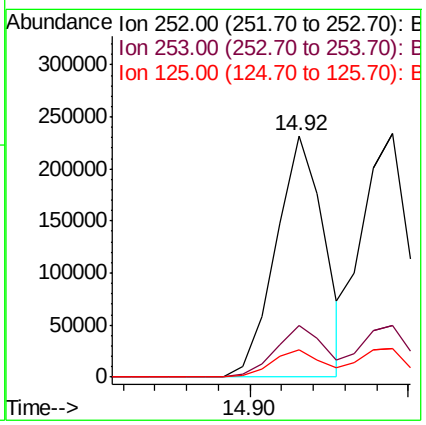


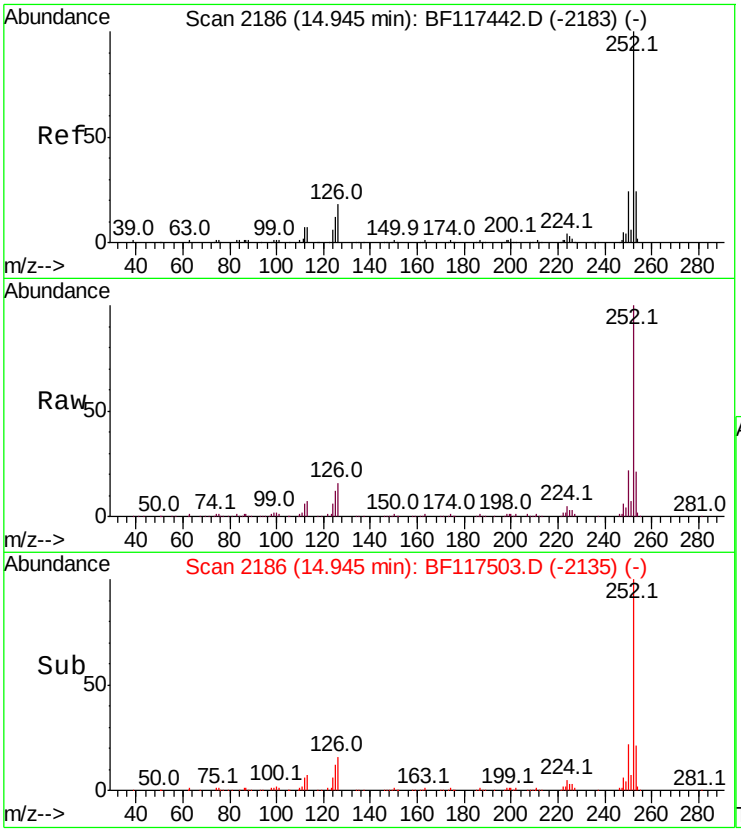


#88
Benzo(b)fluoranthene
Concen: 43.043 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:252 Resp: 246191

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	11.1	9.9	14.9



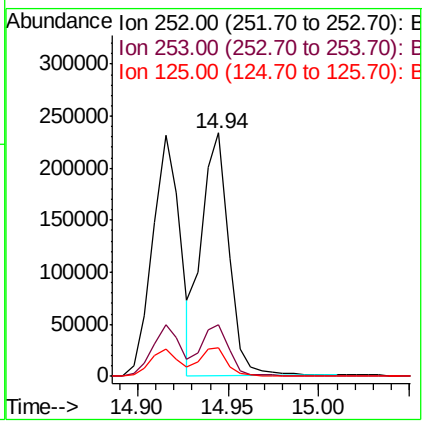


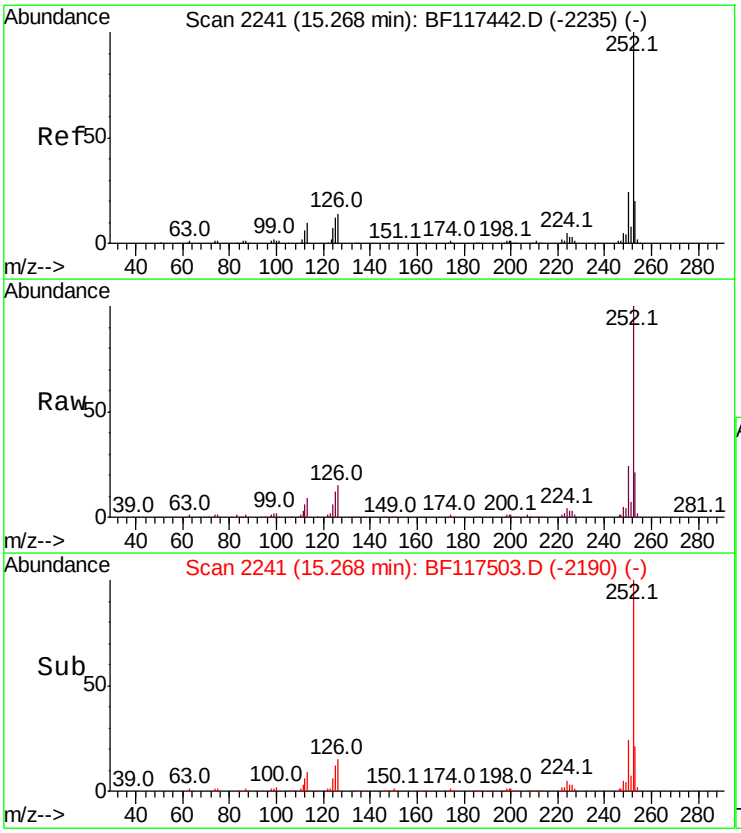
#89
Benzo(k)fluoranthene
Concen: 41.622 ng
RT: 14.94 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 244001

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	11.6	8.9	13.3

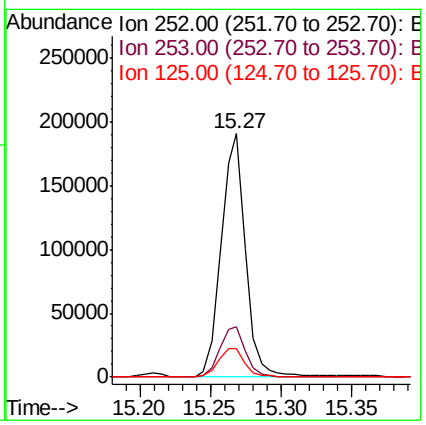


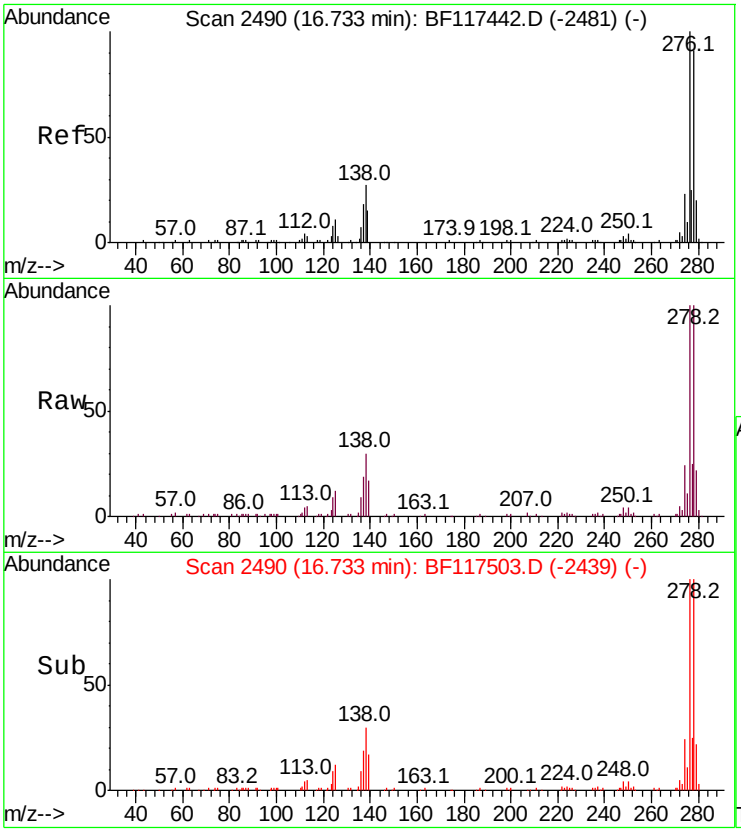


#90
Benzo(a)pyrene
Concen: 43.918 ng
RT: 15.27 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:252 Resp: 228386

Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.3	24.5
125	11.9	9.2	13.8



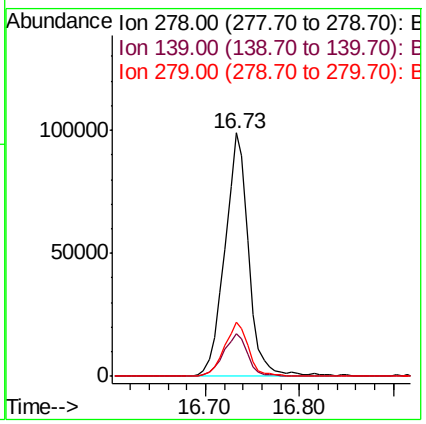


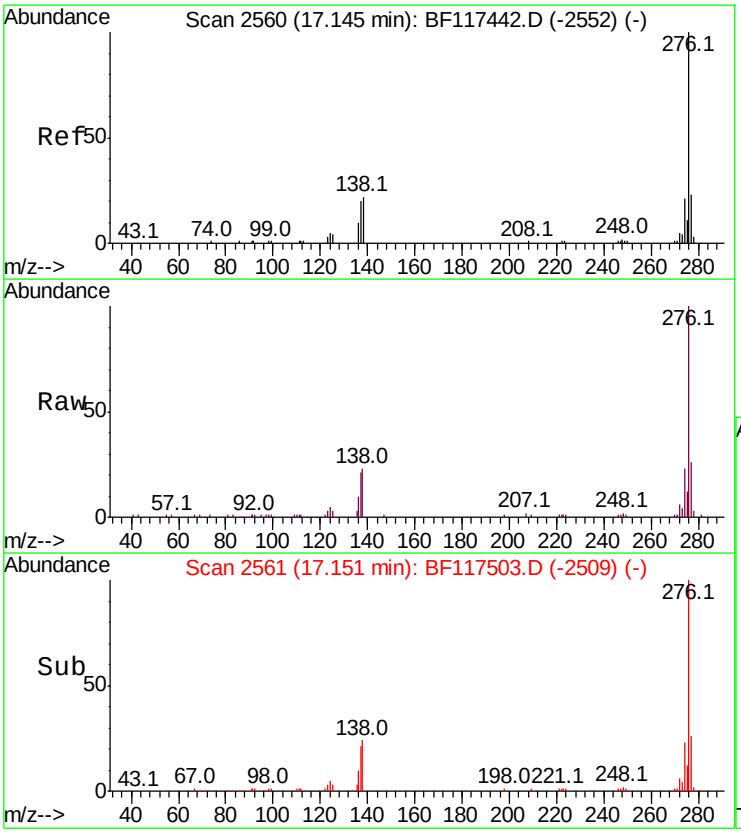
#91
Dibenzo(a,h)anthracene
Concen: 38.597 ng
RT: 16.73 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 173555

Ion	Ratio	Lower	Upper
278	100		
139	17.4	13.4	20.0
279	22.4	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 35.336 ng
RT: 17.15 min Scan# 2561
Delta R.T. 0.01 min
Lab File: BF117503.D
Acq: 24 Oct 2019 00:17

Tgt Ion:276 Resp: 150338

Ion	Ratio	Lower	Upper
276	100		
277	26.2	18.4	27.6
138	23.4	17.8	26.6