Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
Data File : BF117031.D
Acq On : 13 Sep 2019 19:18
Operator : HP/JU
Sample : K4851-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3C-(9-10)MS

Quant Time: Sep 14 00:17:49 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	66981	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	270953	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	139473	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	235606	20.00	ng	0.00
76) Chrysene-d12	13.97	240	169554	20.00	ng	0.00
87) Perylene-d12	15.42	264	156450	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	367007	85.54	ng	0.00
7) Phenol-d6	6.46	99	533902	96.29	ng	0.00
23) Nitrobenzene-d5	7.38	82	327937	63.59	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	103402	88.71	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	559626	62.74	ng	0.00
79) Terphenyl-d14	12.92	244	547780	60.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.59	88	59480	33.132	ng	98
3) Pyridine	3.34	79	142324	28.964	ng	97
4) n-Nitrosodimethylamine	3.28	42	56719	33.636	ng	99
6) Aniline	6.48	93	174590	24.457	ng	96
8) 2-Chlorophenol	6.61	128	172163	37.198	ng	98
9) Benzaldehyde	6.37	77	101537	35.617	ng	98
10) Phenol	6.47	94	241460	39.504	ng	95
11) bis(2-Chloroethyl)ether	6.56	93	159991	35.614	ng	97
12) 1,3-Dichlorobenzene	6.76	146	177868	34.248	ng	98
13) 1,4-Dichlorobenzene	6.84	146	183019	34.531	ng	98
14) 1,2-Dichlorobenzene	6.99	146	169090	34.266	ng	97
15) Benzyl Alcohol	6.96	79	156025	36.696	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.10	45	152748	34.416	ng	99
17) 2-Methylphenol	7.07	107	143229	36.925	ng	97
18) Hexachloroethane	7.33	117	69747	34.207	ng	96
19) n-Nitroso-di-n-propylamine	7.23	70	123434	36.560	ng	99
20) 3+4-Methylphenols	7.23	107	180130	37.281	ng	96
22) Acetophenone	7.23	105	249686	36.270	ng	99
24) Nitrobenzene	7.40	77	190152	37.339	ng	94
25) Isophorone	7.64	82	338339	37.055	ng	99
26) 2-Nitrophenol	7.72	139	87507	40.004	ng	97
27) 2,4-Dimethylphenol	7.76	122	147988	42.662	ng	97
28) bis(2-Chloroethoxy)methane	7.85	93	203496	36.174	ng	99
29) 2,4-Dichlorophenol	7.96	162	138881	38.210	ng	97
30) 1,2,4-Trichlorobenzene	8.05	180	138563	35.286	ng	97
31) Naphthalene	8.12	128	485746	37.276	ng	100
32) Benzoic acid	7.87	122	63712	27.577	ng	98
33) 4-Chloroaniline	8.17	127	88679	15.343	ng	98
34) Hexachlorobutadiene	8.25	225	77235	34.667	ng	97
35) Caprolactam	8.53	113	26824	21.803	ng	92
36) 4-Chloro-3-methylphenol	8.66	107	165890	39.142	ng	98
37) 2-Methylnaphthalene	8.82	142	331545	37.783	ng	97
38) 1-Methylnaphthalene	8.92	142	306793	37.329	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	128663	35.724	ng	98

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3C-(9-10)MS

Quant Time: Sep 14 00:17:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	123368	77.739 ng		99
43) 2,4,6-Trichlorophenol	9.09	196	92041	37.658 ng		97
44) 2,4,5-Trichlorophenol	9.13	196	99648	38.160 ng		98
46) 1,1'-Biphenyl	9.27	154	398878	36.460 ng		99
47) 2-Chloronaphthalene	9.30	162	309702	35.869 ng		99
48) 2-Nitroaniline	9.39	65	98204	35.460 ng		94
49) Acenaphthylene	9.72	152	495243	38.289 ng		100
50) Dimethylphthalate	9.57	163	428898	43.431 ng		98
51) 2,6-Dinitrotoluene	9.63	165	78112	38.837 ng		86
52) Acenaphthene	9.89	154	280330	36.561 ng		99
53) 3-Nitroaniline	9.80	138	59837	23.580 ng		95
54) 2,4-Dinitrophenol	9.92	184	53854	64.072 ng		98
55) Dibenzofuran	10.06	168	433312	38.303 ng		97
56) 4-Nitrophenol	9.97	139	128834	78.334 ng		93
57) 2,4-Dinitrotoluene	10.04	165	106334	40.729 ng		97
58) Fluorene	10.40	166	346080	37.978 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.18	232	77346	38.706 ng		99
60) Diethylphthalate	10.27	149	364533	37.520 ng		97
61) 4-Chlorophenyl-phenylether	10.39	204	146976	37.277 ng		99
62) 4-Nitroaniline	10.42	138	99885	37.849 ng		97
63) Azobenzene	10.55	77	377829	38.076 ng		98
65) 4,6-Dinitro-2-methylphenol	10.45	198	41561	40.050 ng		90
66) n-Nitrosodiphenylamine	10.51	169	303733	37.328 ng		97
67) 4-Bromophenyl-phenylether	10.88	248	85053	35.349 ng		94
68) Hexachlorobenzene	10.95	284	91409	34.734 ng		95
69) Atrazine	11.03	200	86134	41.719 ng		96
70) Pentachlorophenol	11.15	266	93337	75.662 ng		94
71) Phenanthrene	11.36	178	496507	37.102 ng		99
72) Anthracene	11.41	178	527158	38.585 ng		99
73) Carbazole	11.56	167	499500	38.517 ng		99
74) Di-n-butylphthalate	11.89	149	589471	38.204 ng		99
75) Fluoranthene	12.55	202	523364	38.062 ng		98
77) Benzidine	12.66	184	246725	45.173 ng		99
78) Pyrene	12.77	202	529318	37.206 ng		99
80) Butylbenzylphthalate	13.39	149	254688	37.886 ng		96
81) Benzo(a)anthracene	13.96	228	407350	35.959 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	74925	20.525 ng		94
83) Chrysene	14.00	228	412314	37.318 ng		99
84) Bis(2-ethylhexyl)phthalate	13.94	149	336679	38.843 ng		99
85) Di-n-octyl phthalate	14.56	149	529026	38.779 ng		99
86) Indeno(1,2,3-cd)pyrene	16.86	276	332514	41.252 ng		99
88) Benzo(b)fluoranthene	15.03	252	318822	33.643 ng		98
89) Benzo(k)fluoranthene	15.03	252	318822	35.515 ng	#	97
90) Benzo(a)pyrene	15.36	252	313831	37.738 ng		99
91) Dibenzo(a,h)anthracene	16.86	278	273829	41.334 ng		99
92) Benzo(g,h,i)perylene	17.29	276	282224	42.751 ng		99

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

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Acq On : 13 Sep 2019 19:18
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Sample : K4851-04MS
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Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Quant Time: Sep 14 00:17:49 2019
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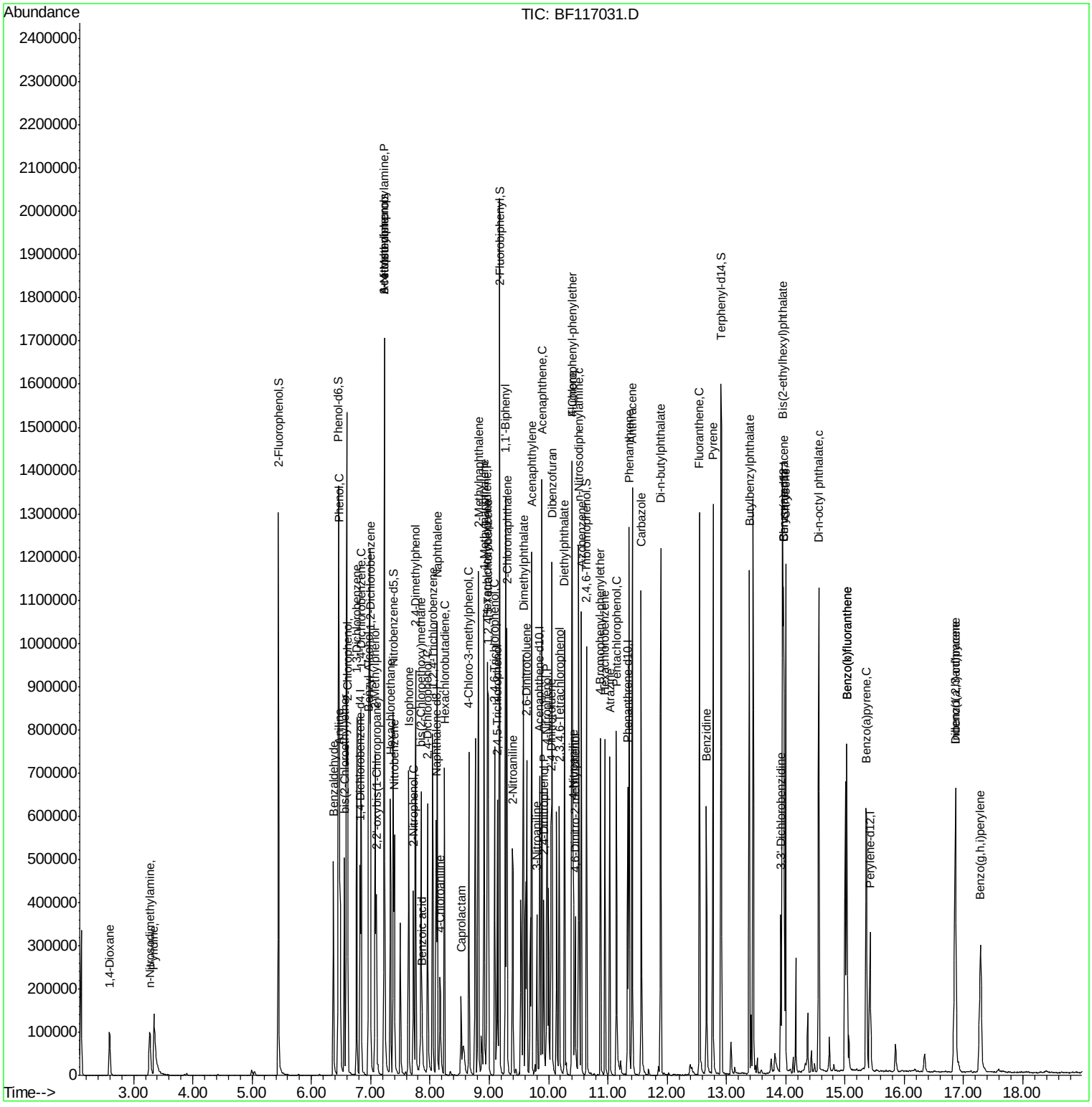
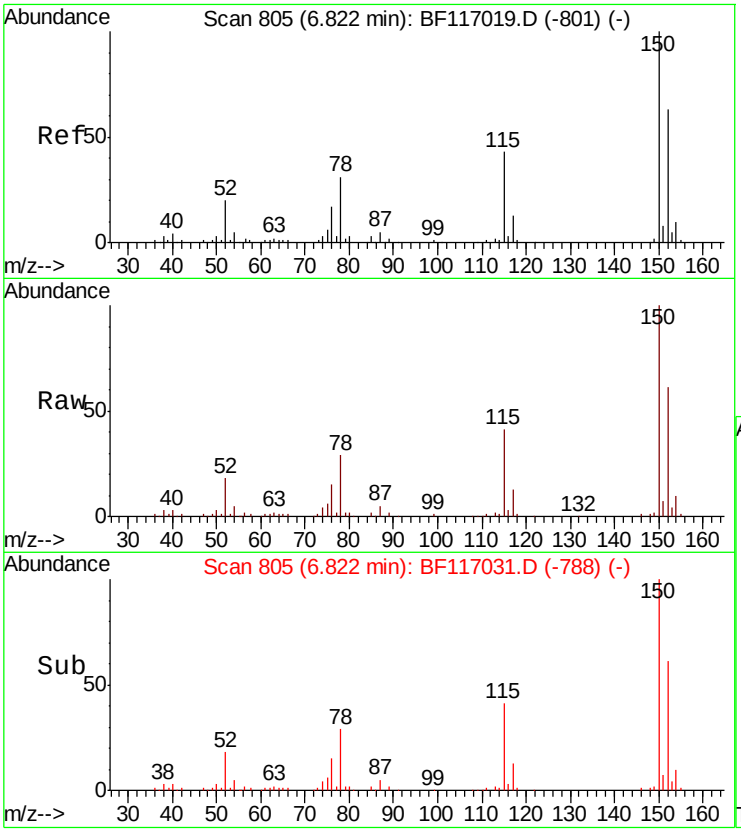
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration



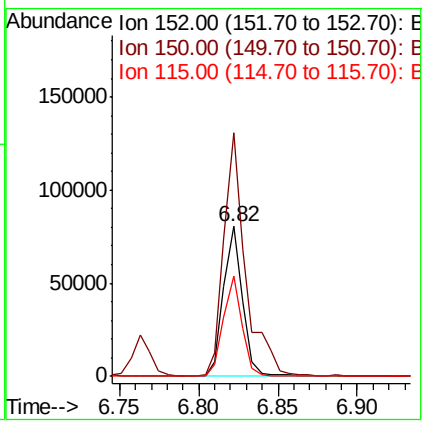


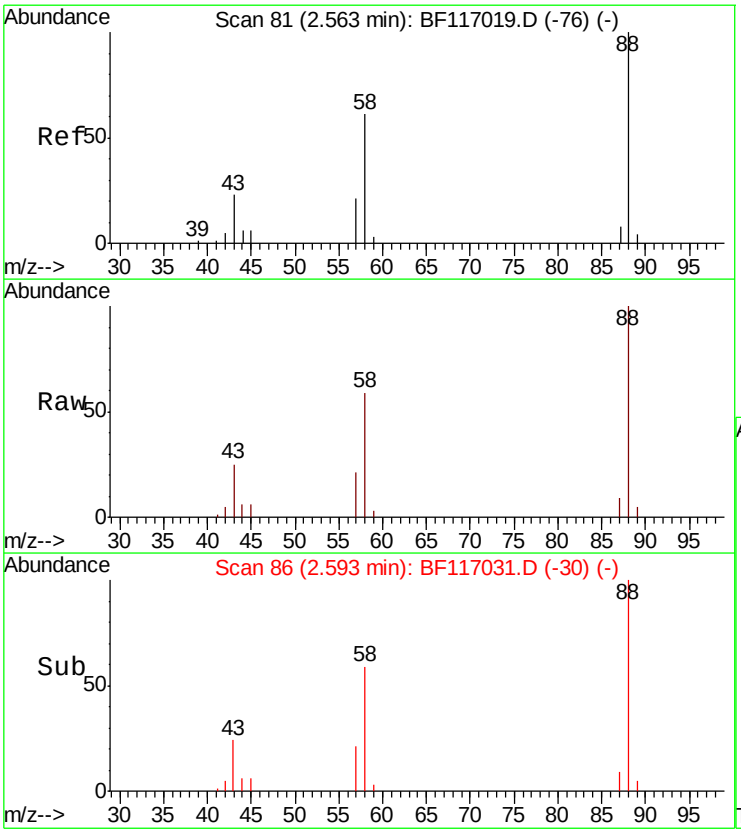
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:152 Resp: 66981

Ion	Ratio	Lower	Upper
152	100		
150	162.8	127.5	191.3
115	66.8	55.0	82.4

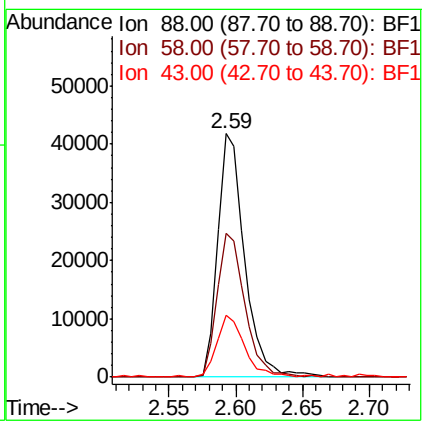


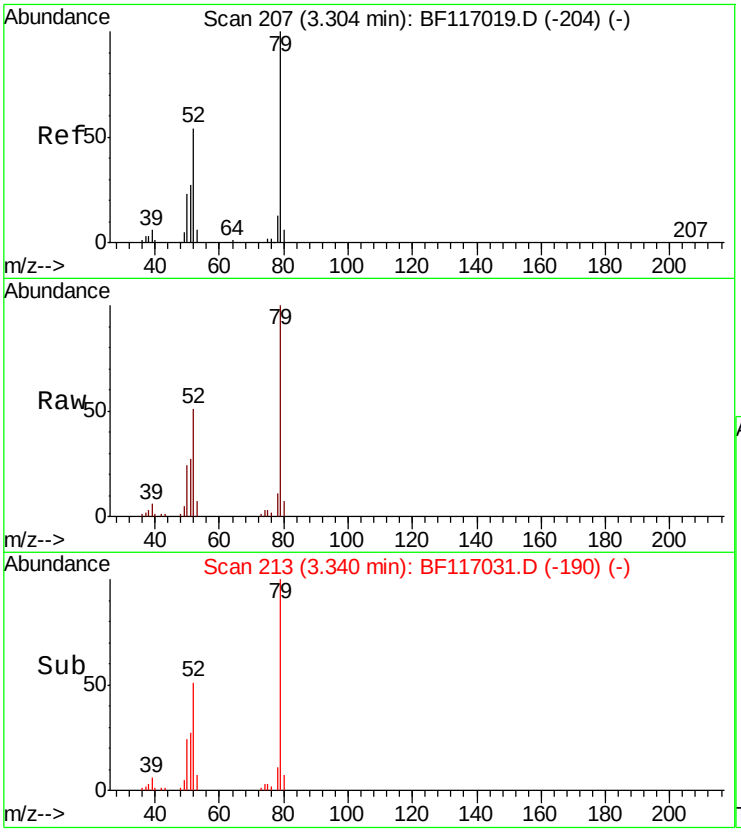


#2
1,4-Dioxane
Concen: 33.132 ng
RT: 2.59 min Scan# 86
Delta R.T. 0.03 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 88 Resp: 59480

Ion	Ratio	Lower	Upper
88	100		
58	61.0	49.3	73.9
43	26.0	18.8	28.2



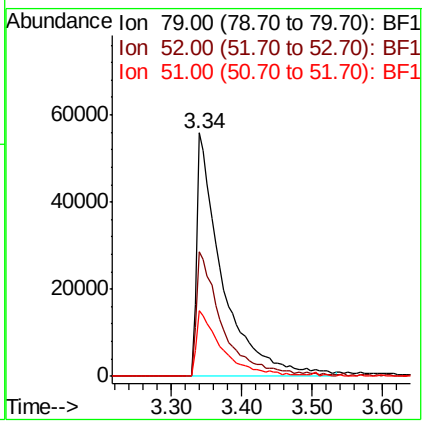


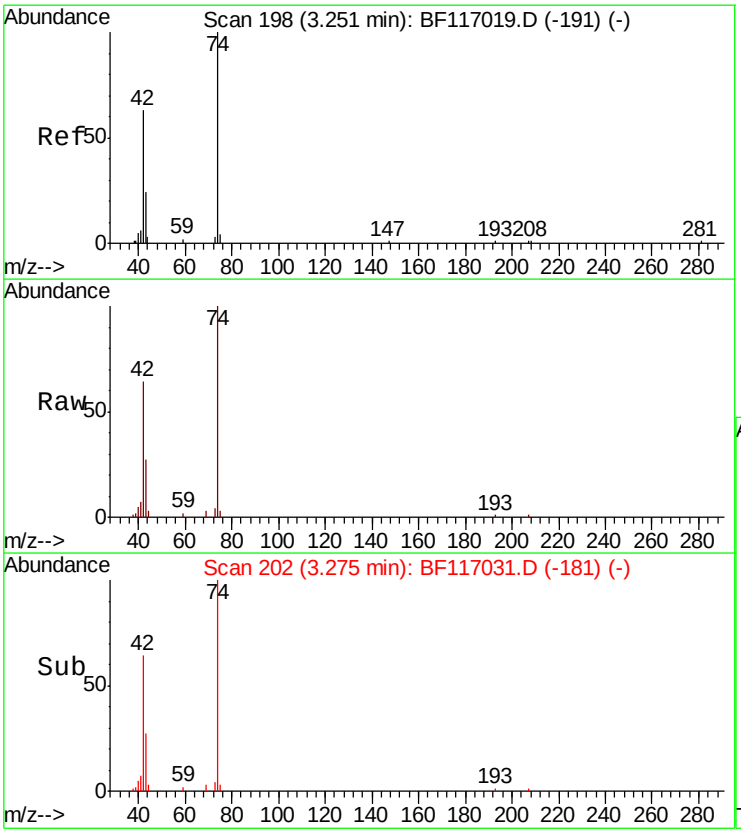
#3
Pyridine
Concen: 28.964 ng
RT: 3.34 min Scan# 213
Delta R.T. 0.04 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 79 Resp: 142324

Ion	Ratio	Lower	Upper
79	100		
52	51.2	43.5	65.3
51	26.9	21.8	32.6

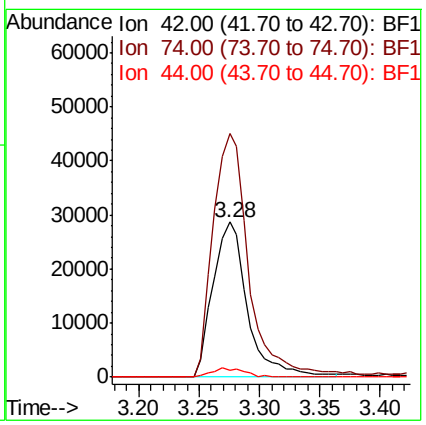


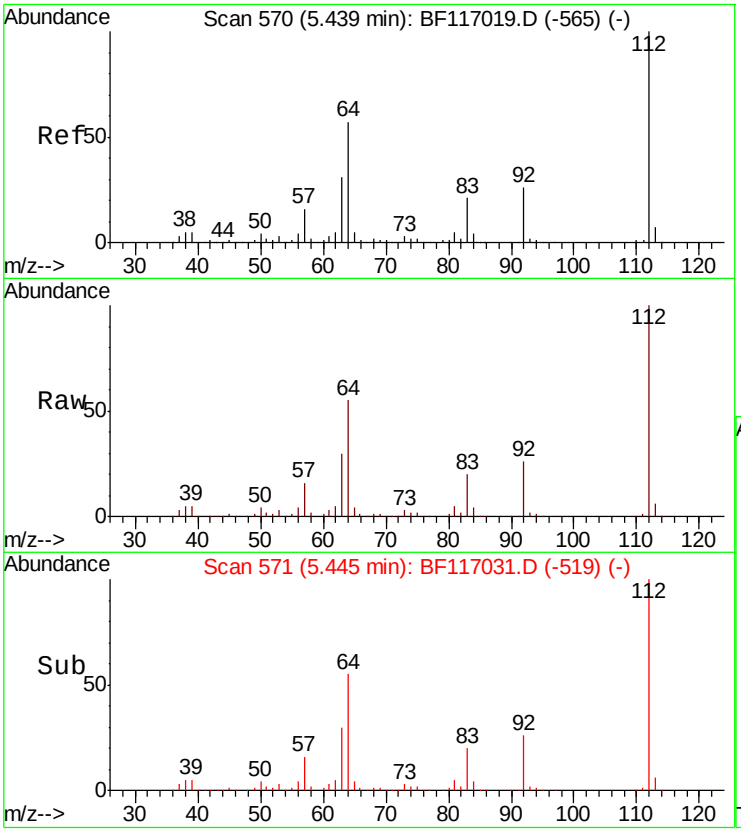


#4
n-Nitrosodimethylamine
Concen: 33.636 ng
RT: 3.28 min Scan# 202
Delta R.T. 0.02 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 42 Resp: 56719

Ion	Ratio	Lower	Upper
42	100		
74	157.1	127.1	190.7
44	4.6	4.3	6.5



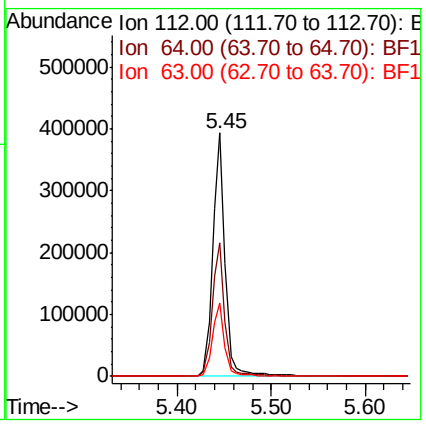


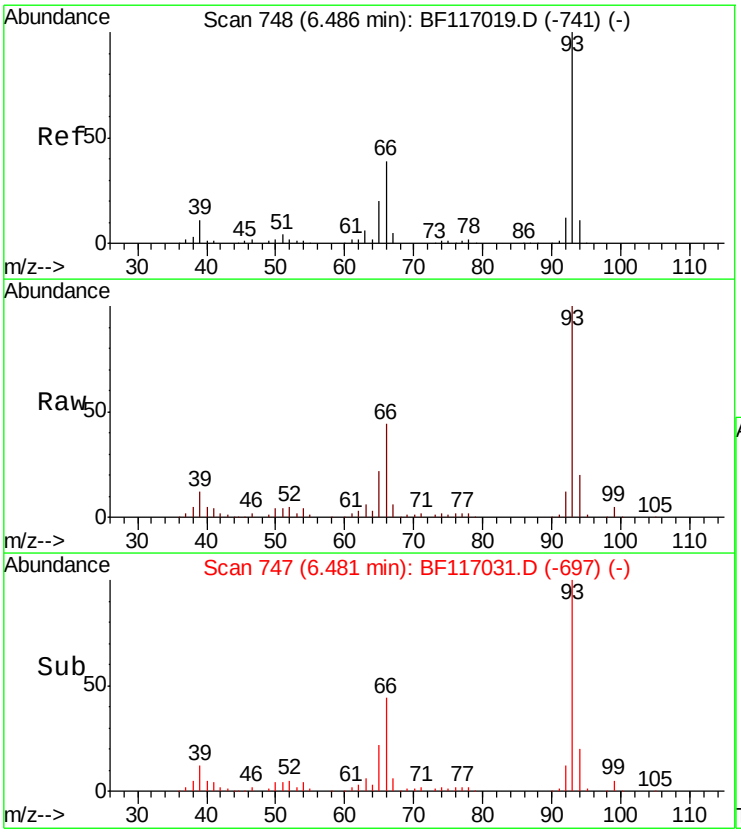
#5
2-Fluorophenol
Concen: 85.545 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:112 Resp: 367007

Ion	Ratio	Lower	Upper
112	100		
64	54.9	45.7	68.5
63	29.9	24.9	37.3

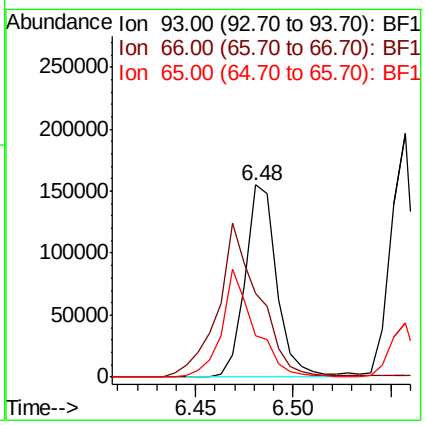


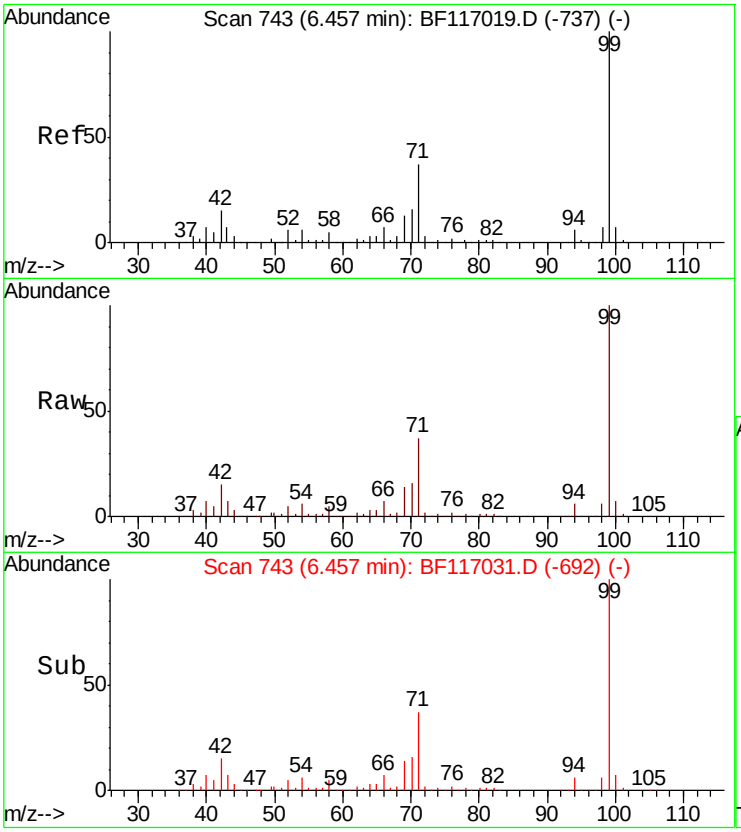


#6
Aniline
Concen: 24.457 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 93 Resp: 174590

Ion	Ratio	Lower	Upper
93	100		
66	43.7	32.6	49.0
65	21.7	16.7	25.1



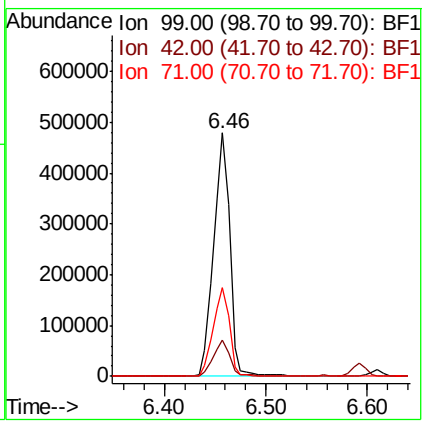


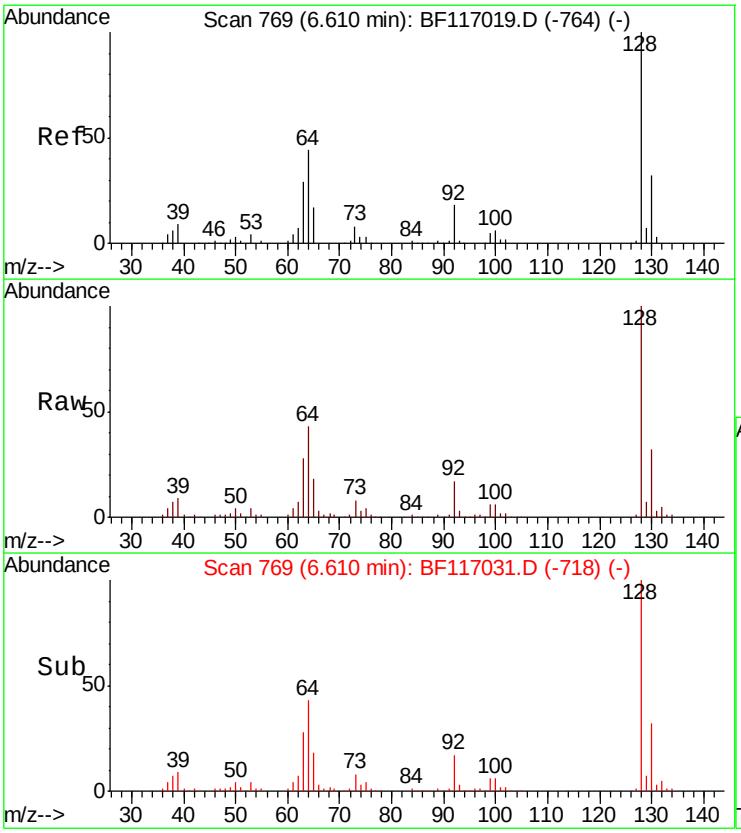
#7
Phenol-d6
Concen: 96.294 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 99 Resp: 533902

Ion	Ratio	Lower	Upper
99	100		
42	14.9	12.2	18.2
71	36.7	29.8	44.8

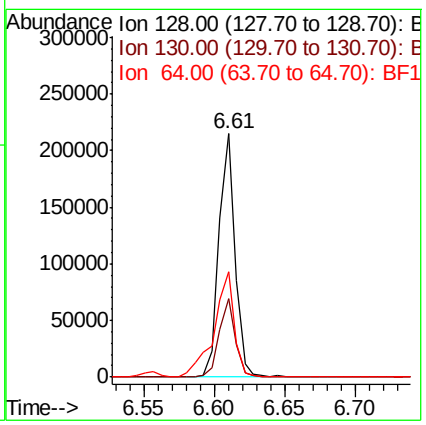


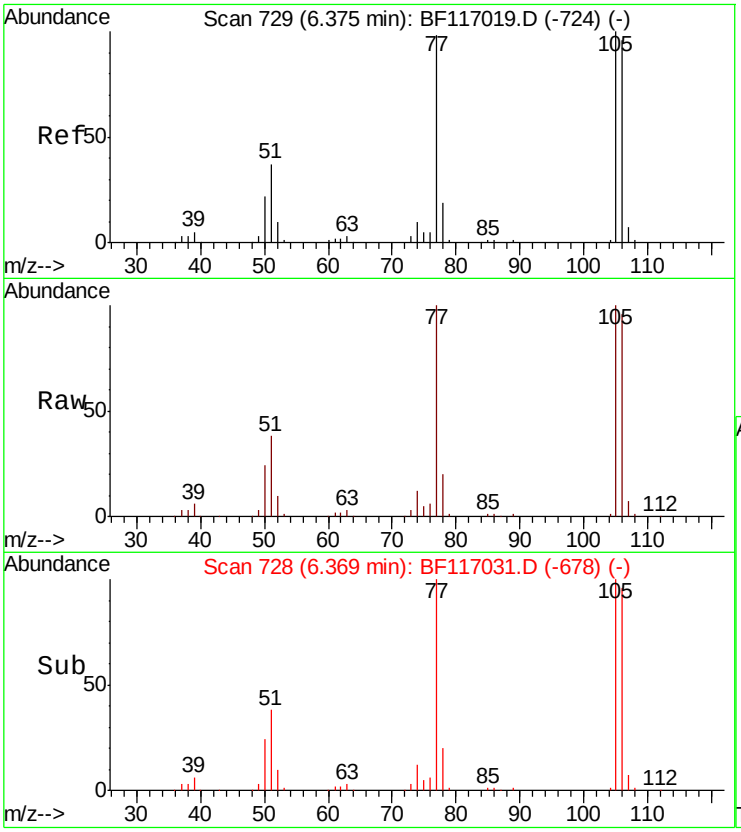


#8
2-Chlorophenol
Concen: 37.198 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:128 Resp: 172163

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.8	51.8
64	43.3	25.0	65.0



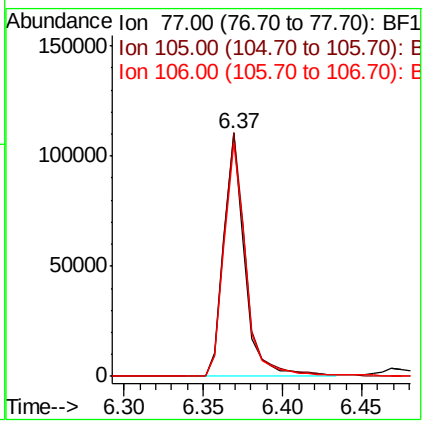


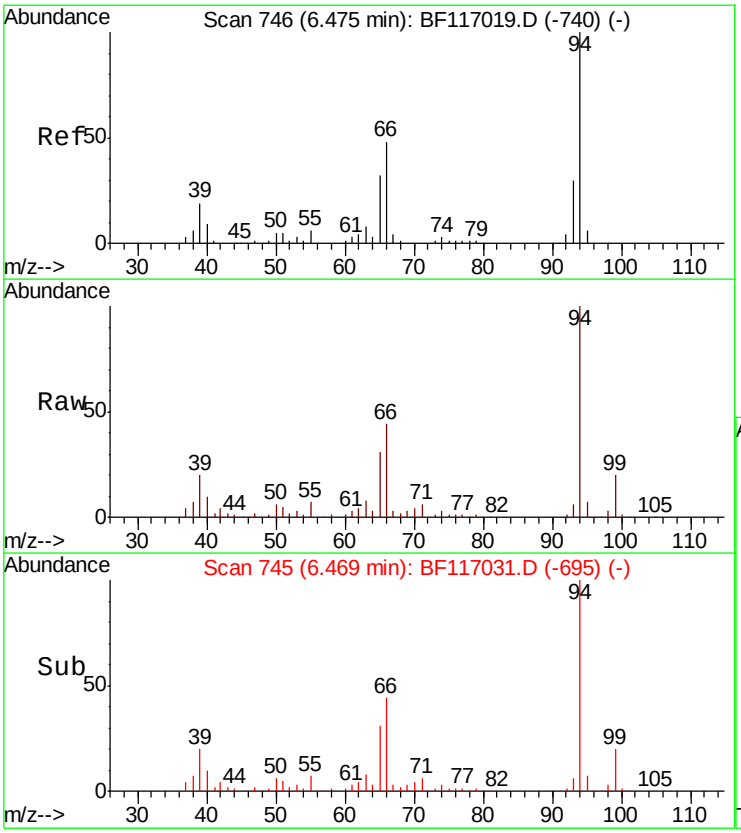
#9
Benzaldehyde
Concen: 35.617 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 77 Resp: 101537

Ion	Ratio	Lower	Upper
77	100		
105	99.9	81.8	121.8
106	95.9	77.3	117.3

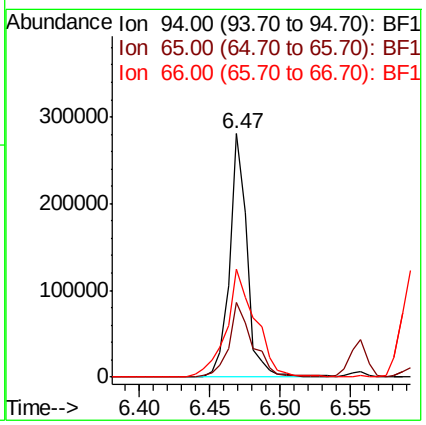


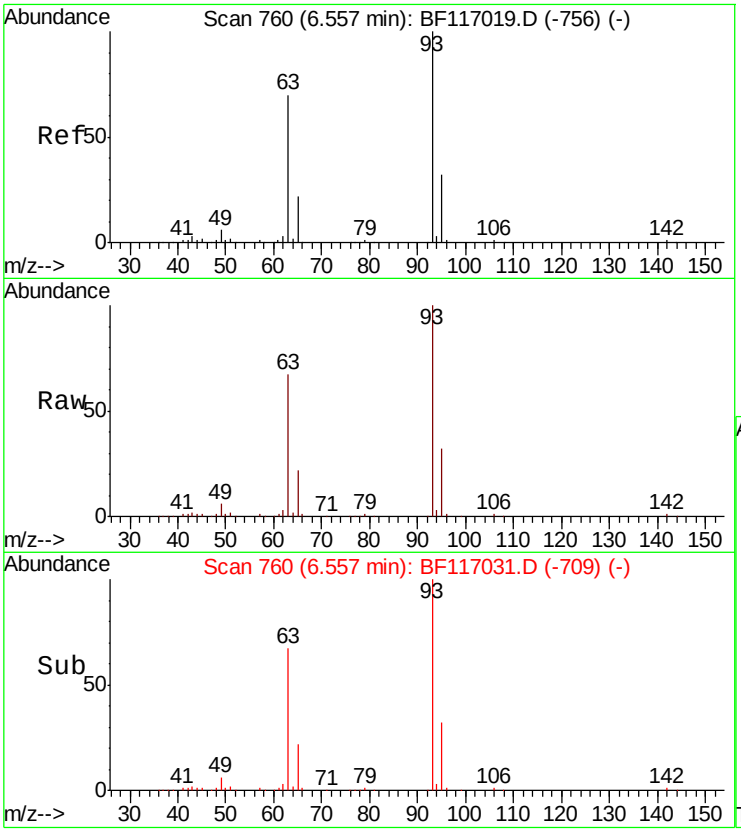


#10
Phenol
Concen: 39.504 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 94 Resp: 241460

Ion	Ratio	Lower	Upper
94	100		
65	30.9	12.5	52.5
66	44.2	28.9	68.9



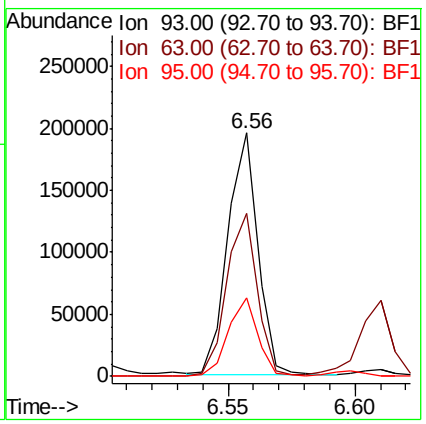


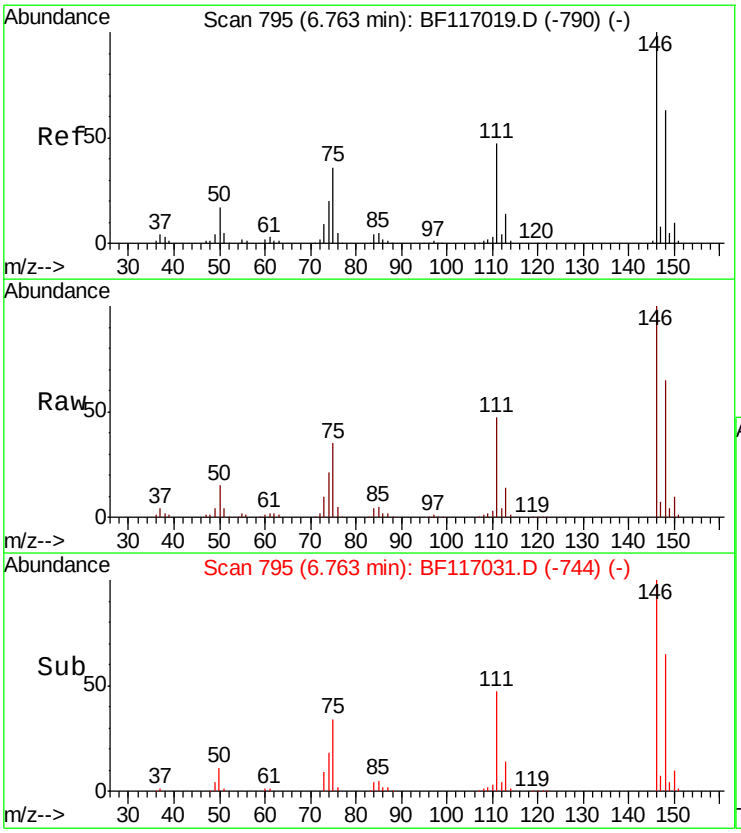
#11
bis(2-Chloroethyl)ether
Concen: 35.614 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 93 Resp: 159991

Ion	Ratio	Lower	Upper
93	100		
63	66.9	49.3	89.3
95	32.4	11.5	51.5

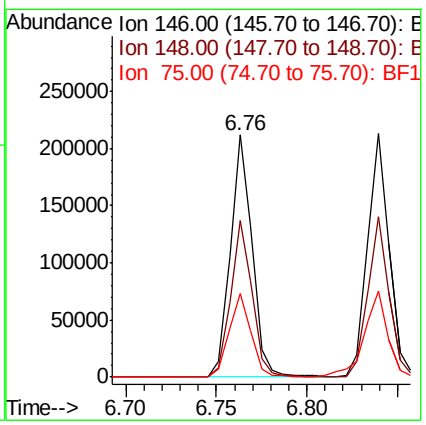


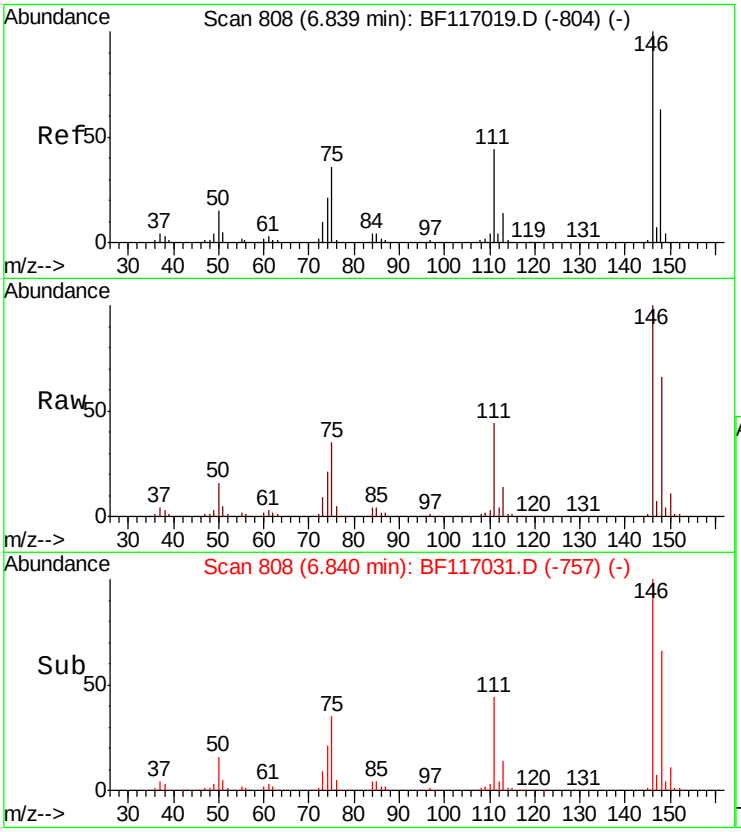


#12
1,3-Dichlorobenzene
Concen: 34.248 ng
RT: 6.76 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:146 Resp: 177868

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
75	34.6	28.7	43.1



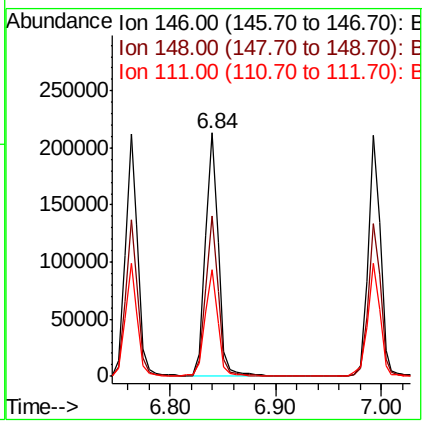


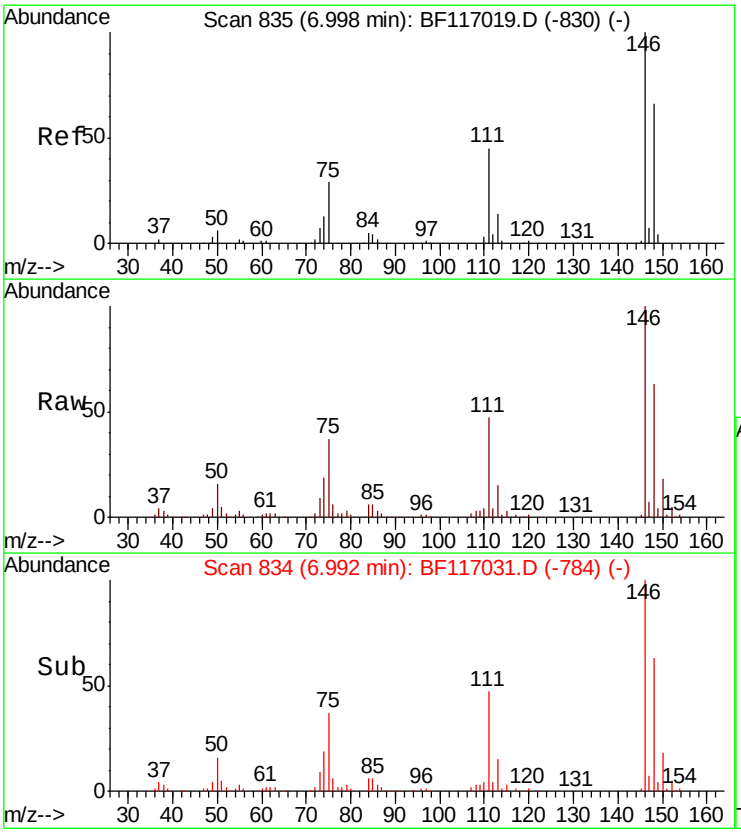
#13
1,4-Dichlorobenzene
Concen: 34.531 ng
RT: 6.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:146 Resp: 183019

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.6	76.0
111	44.0	35.0	52.6

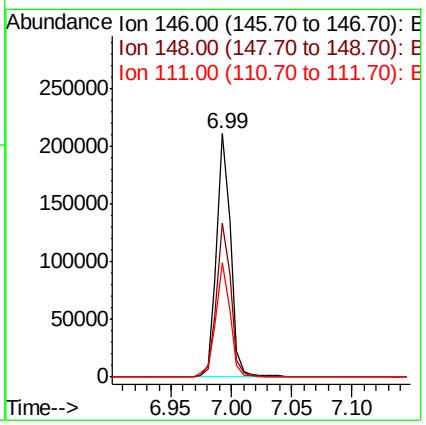


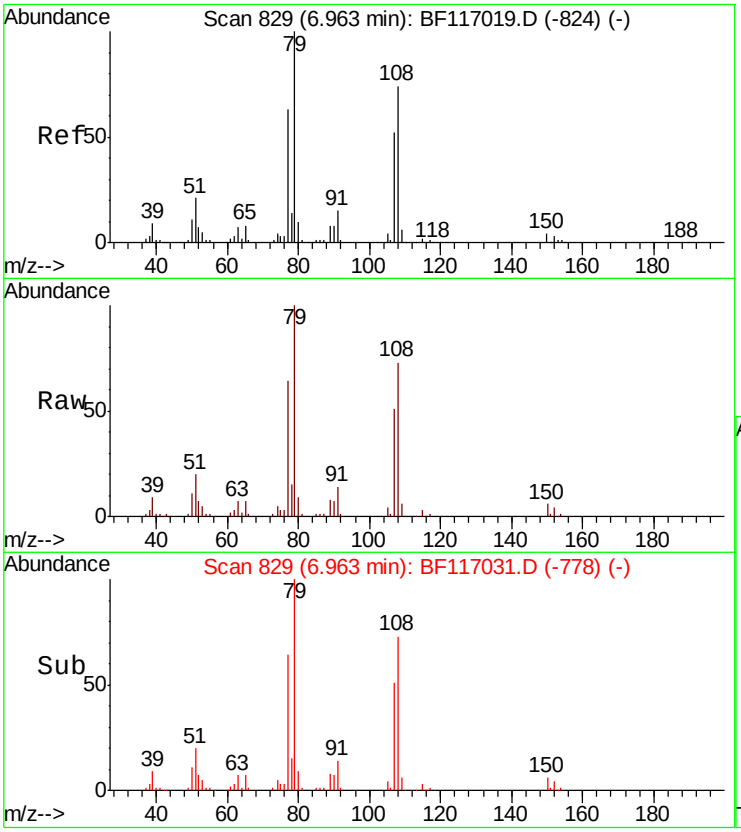


#14
1,2-Dichlorobenzene
Concen: 34.266 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:146 Resp: 169090

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.6	78.8
111	47.0	36.2	54.2



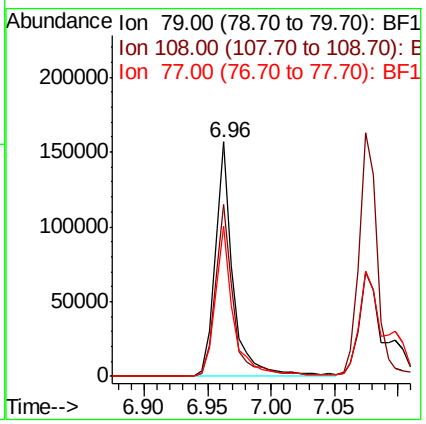


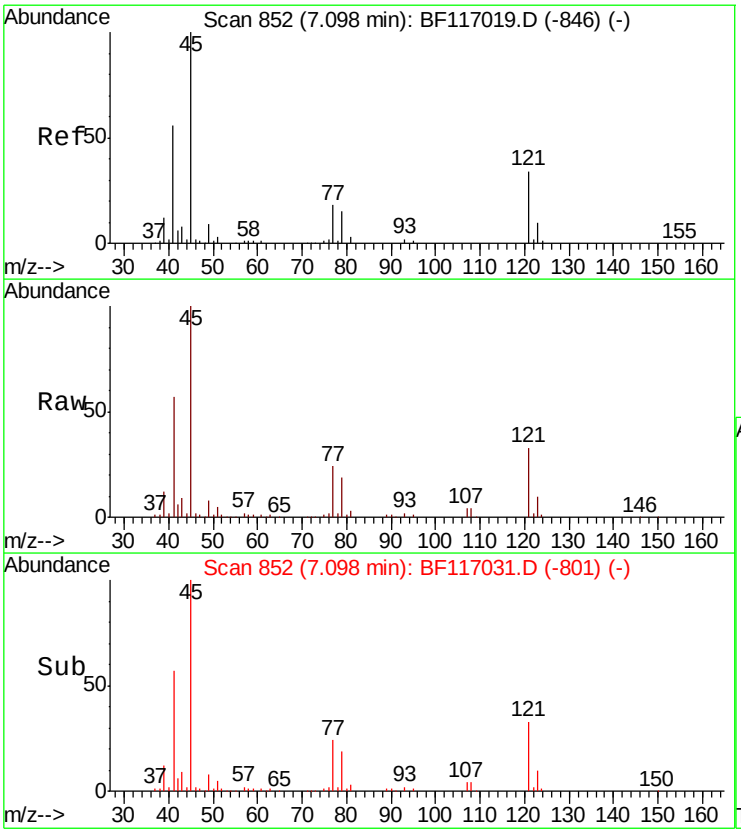
#15
Benzyl Alcohol
Concen: 36.696 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 79 Resp: 156025

Ion	Ratio	Lower	Upper
79	100		
108	73.5	59.4	89.0
77	64.3	50.2	75.2

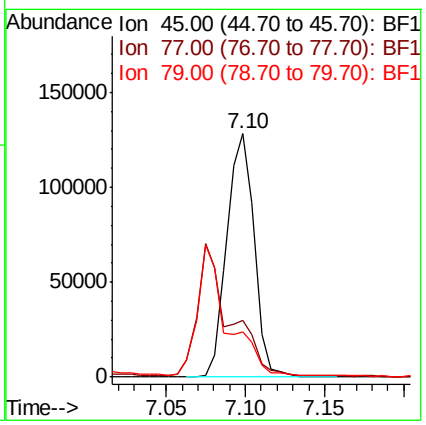


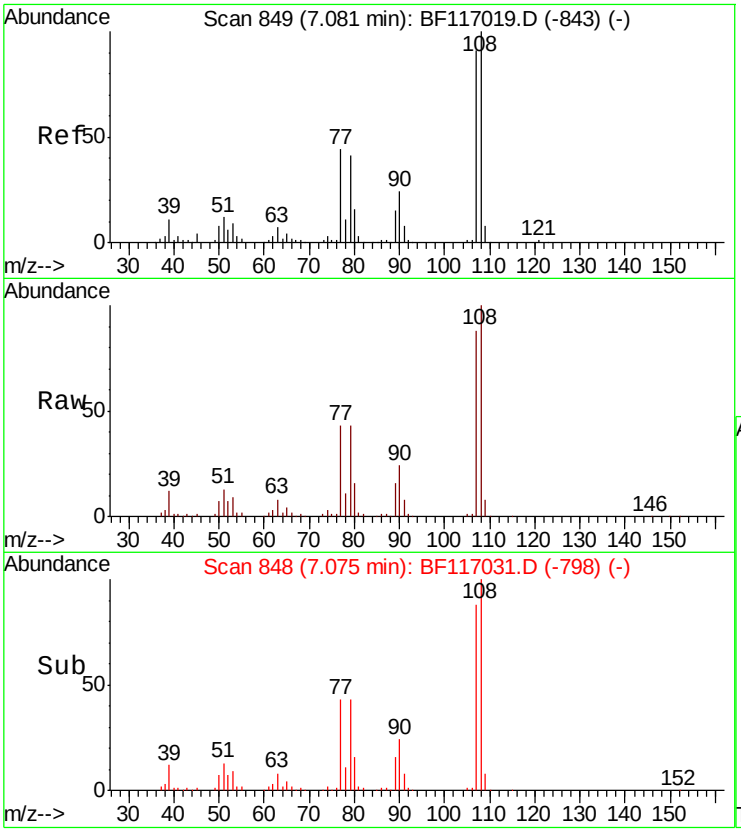


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.416 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 45 Resp: 152748

Ion	Ratio	Lower	Upper
45	100		
77	23.5	2.7	42.7
79	18.6	0.0	38.9



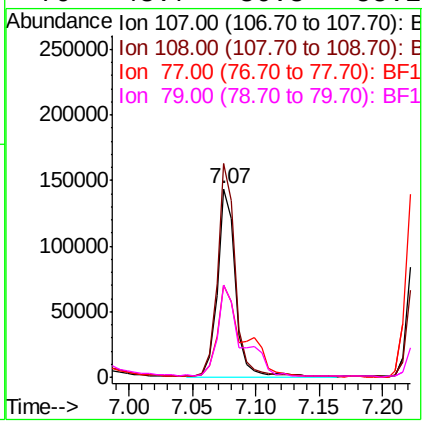


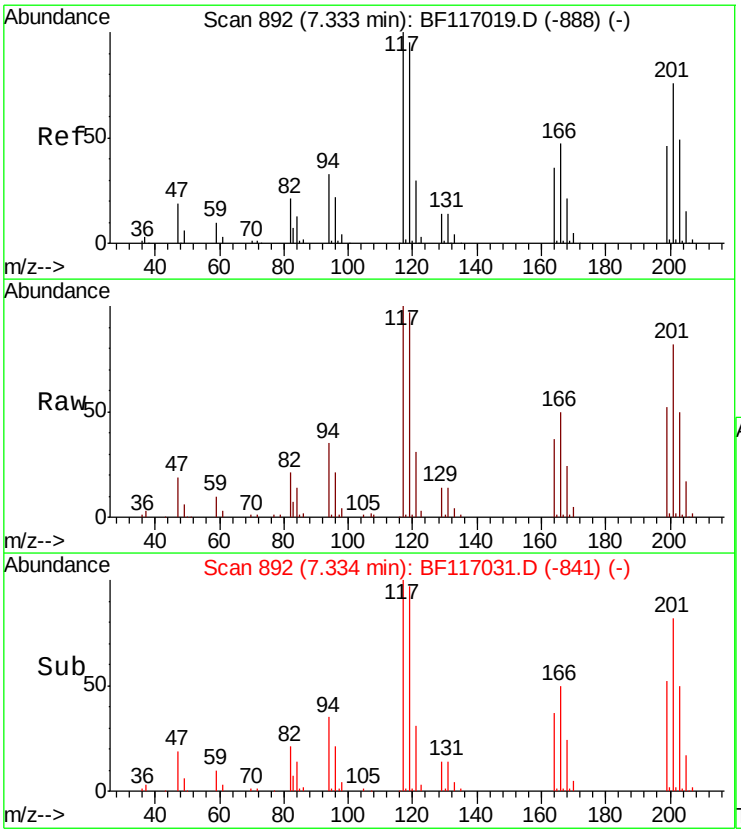
#17
2-Methylphenol
Concen: 36.925 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:107 Resp: 143229

Ion	Ratio	Lower	Upper
107	100		
108	113.5	87.7	131.5
77	48.9	38.6	58.0
79	48.7	36.8	55.2

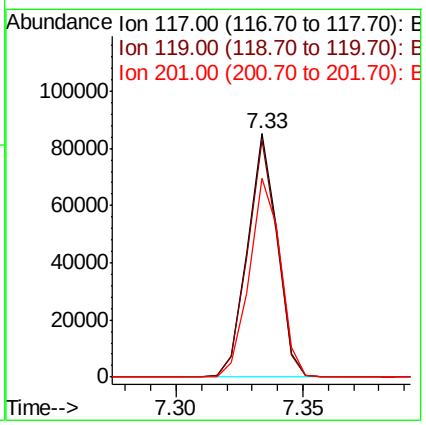


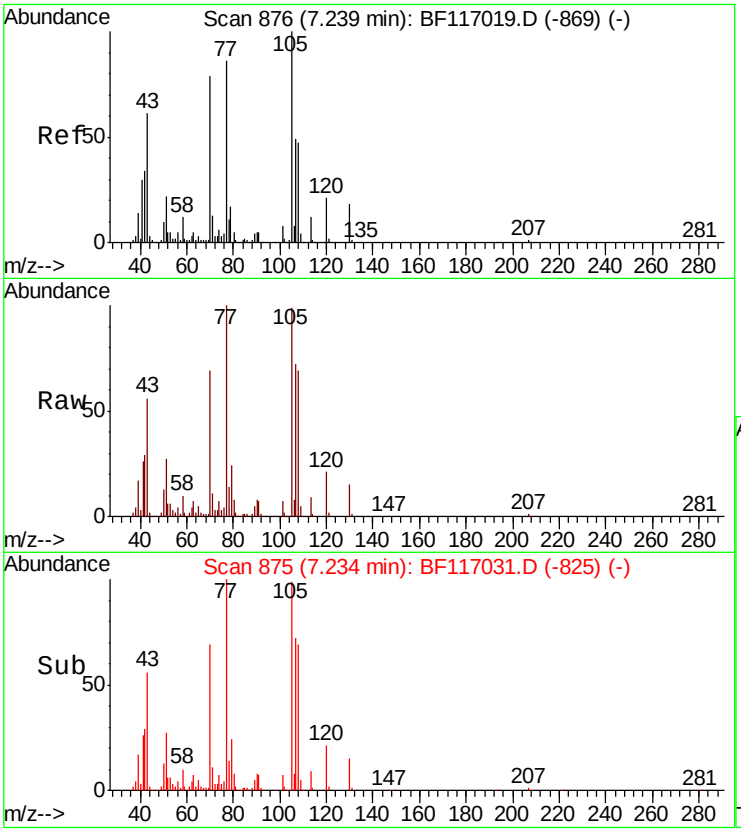


#18
Hexachloroethane
Concen: 34.207 ng
RT: 7.33 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:117 Resp: 69747

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	81.9	60.9	91.3



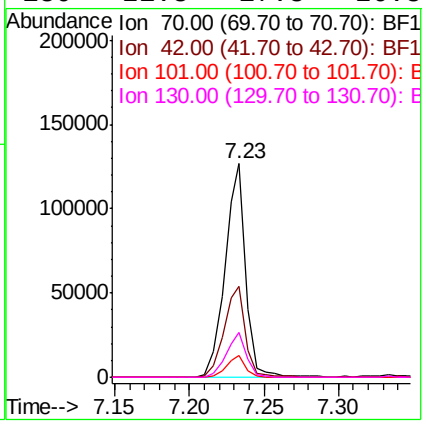


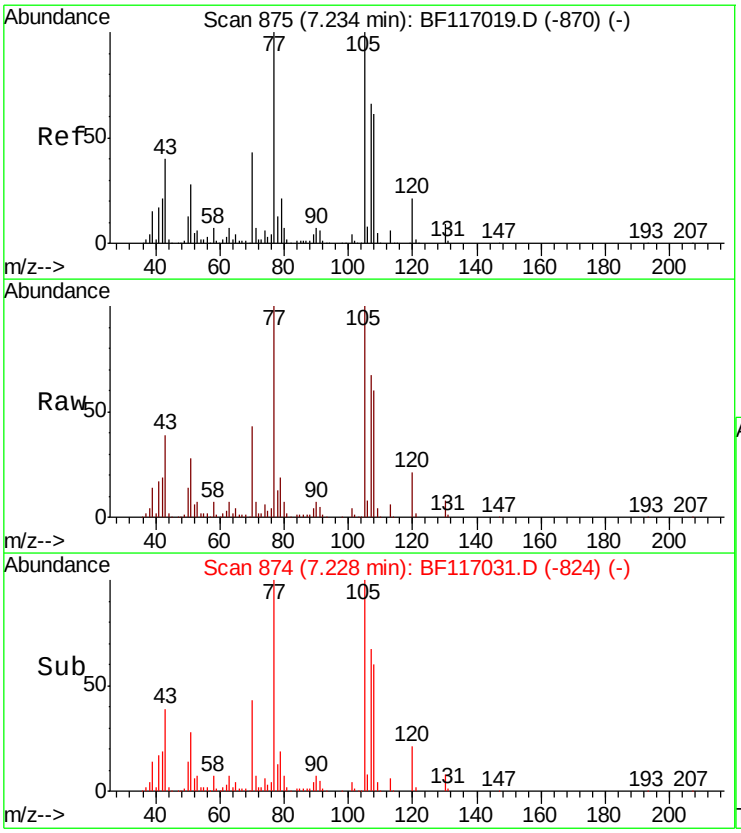
#19
n-Nitroso-di-n-propylamine
Concen: 36.560 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 70 Resp: 123434

Ion	Ratio	Lower	Upper
70	100		
42	42.5	34.0	51.0
101	10.0	7.8	11.6
130	21.3	17.8	26.8

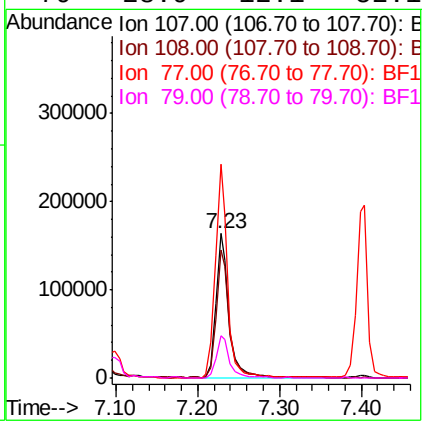


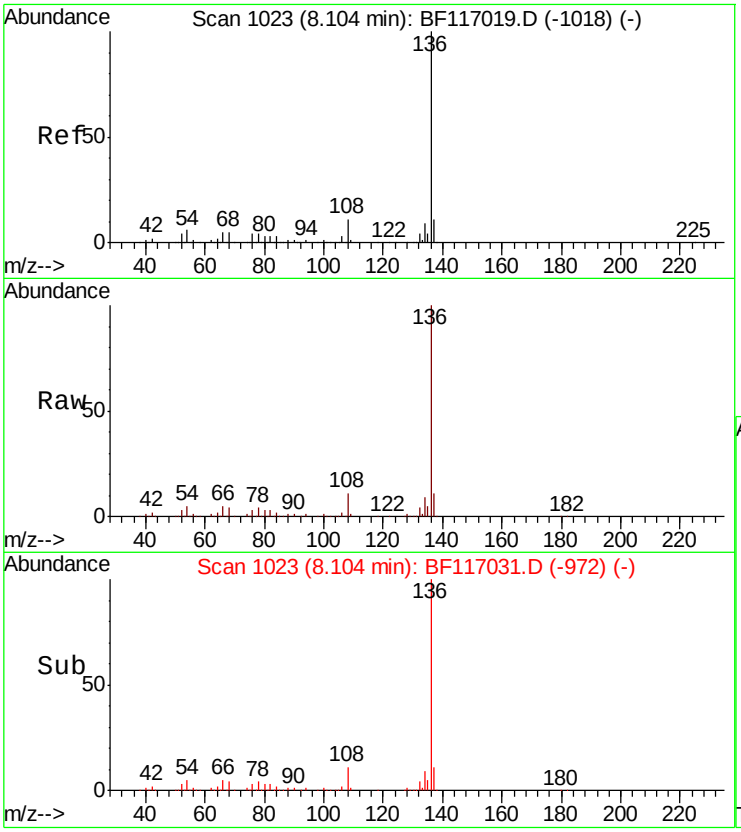


#20
3+4-Methylphenols
Concen: 37.281 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:107 Resp: 180130

Ion	Ratio	Lower	Upper
107	100		
108	88.4	72.6	112.6
77	148.1	132.1	172.1
79	28.9	12.1	52.1



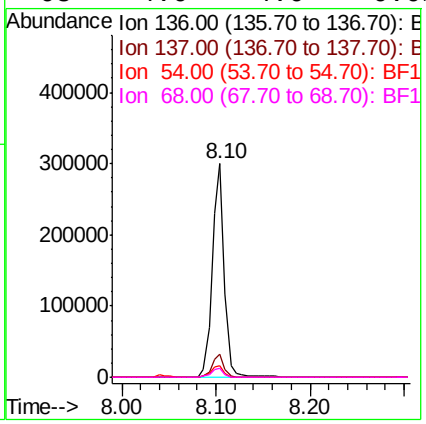


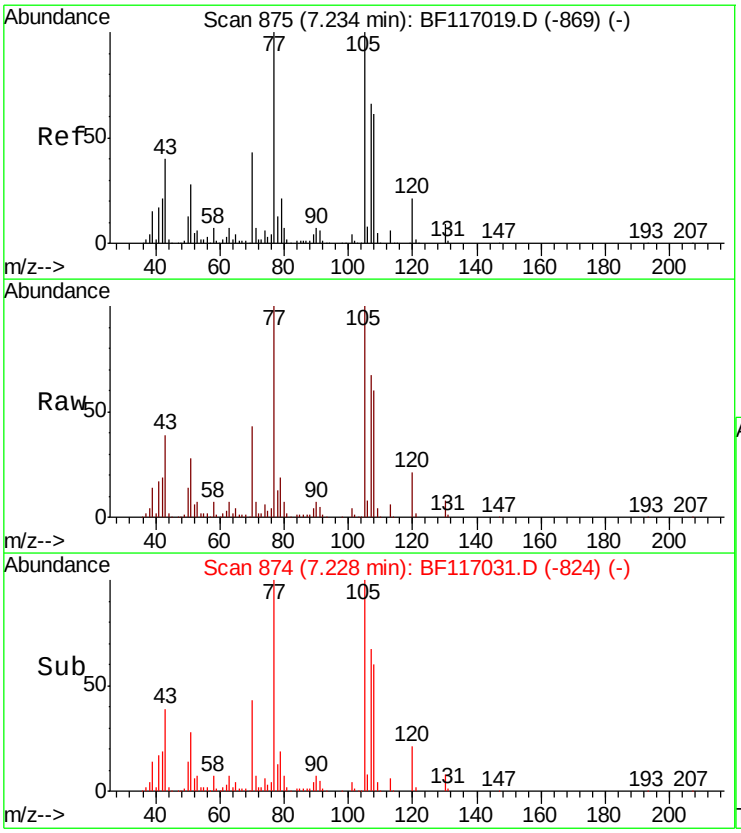
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:136 Resp: 270953

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	5.1	4.5	6.7
68	4.0	4.0	6.0#

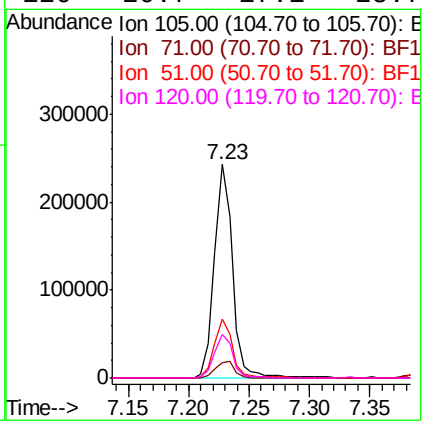


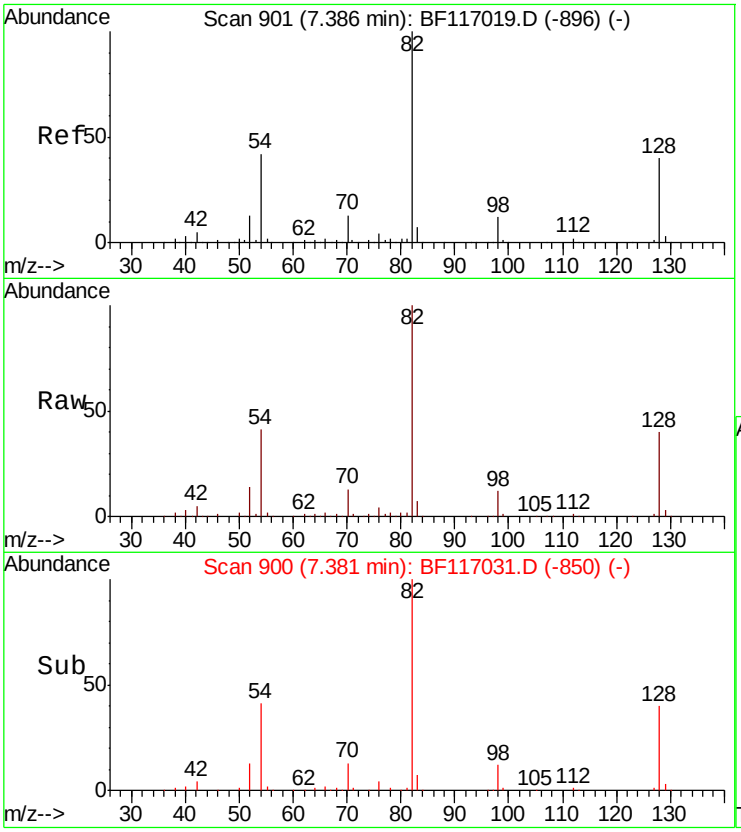


#22
Acetophenone
Concen: 36.270 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:105 Resp: 249686

Ion	Ratio	Lower	Upper
105	100		
71	7.2	5.7	8.5
51	27.6	22.1	33.1
120	20.7	17.1	25.7



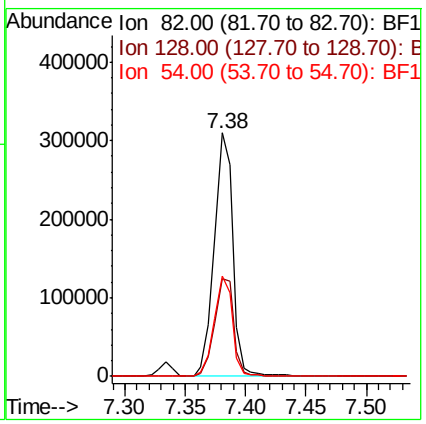


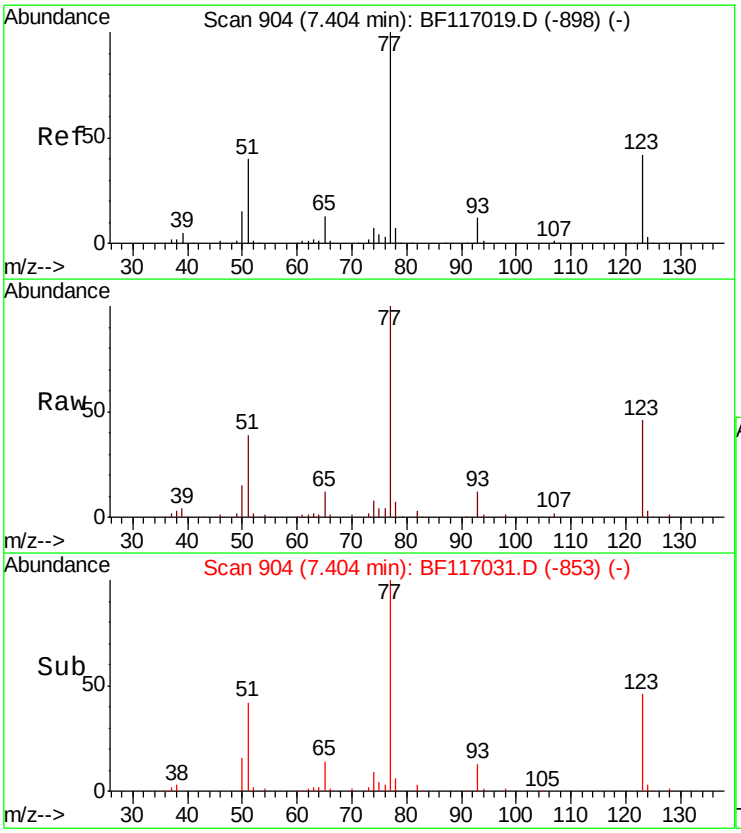
#23
Nitrobenzene-d5
Concen: 63.593 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 82 Resp: 327937

Ion	Ratio	Lower	Upper
82	100		
128	40.3	32.3	48.5
54	41.3	33.3	49.9

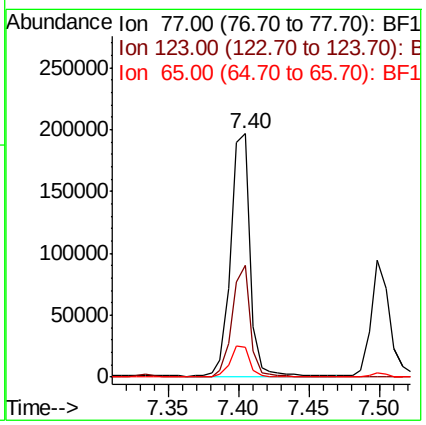


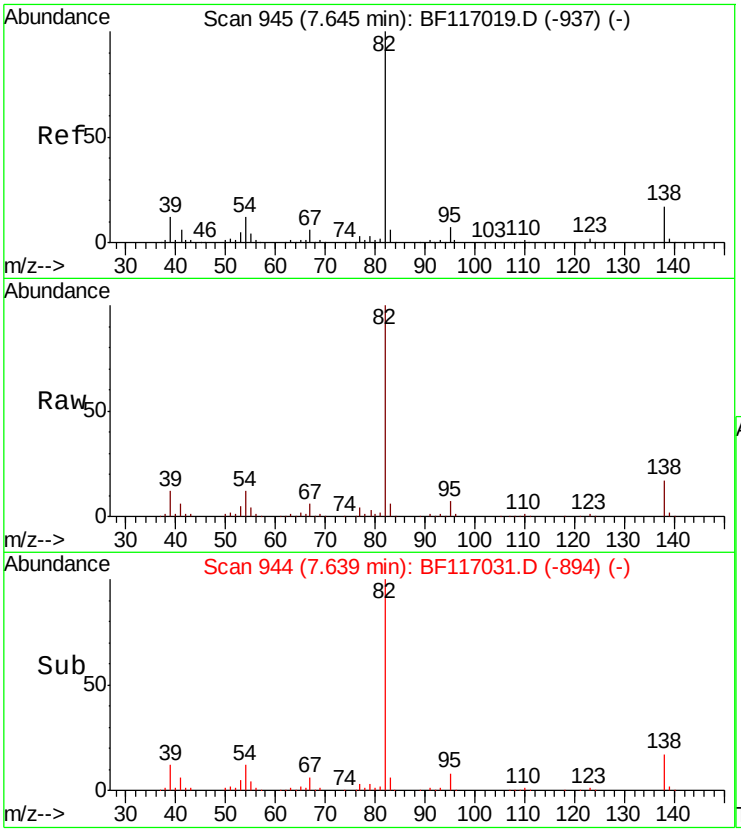


#24
Nitrobenzene
Concen: 37.339 ng
RT: 7.40 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 77 Resp: 190152

Ion	Ratio	Lower	Upper
77	100		
123	46.1	33.5	50.3
65	12.4	10.5	15.7



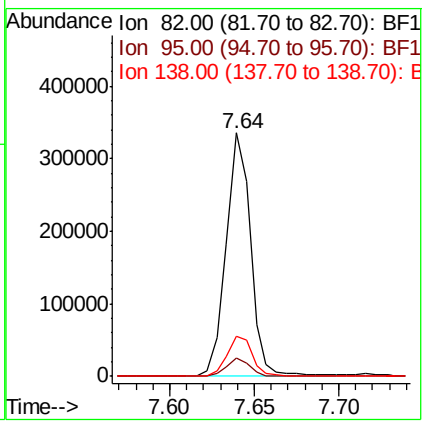


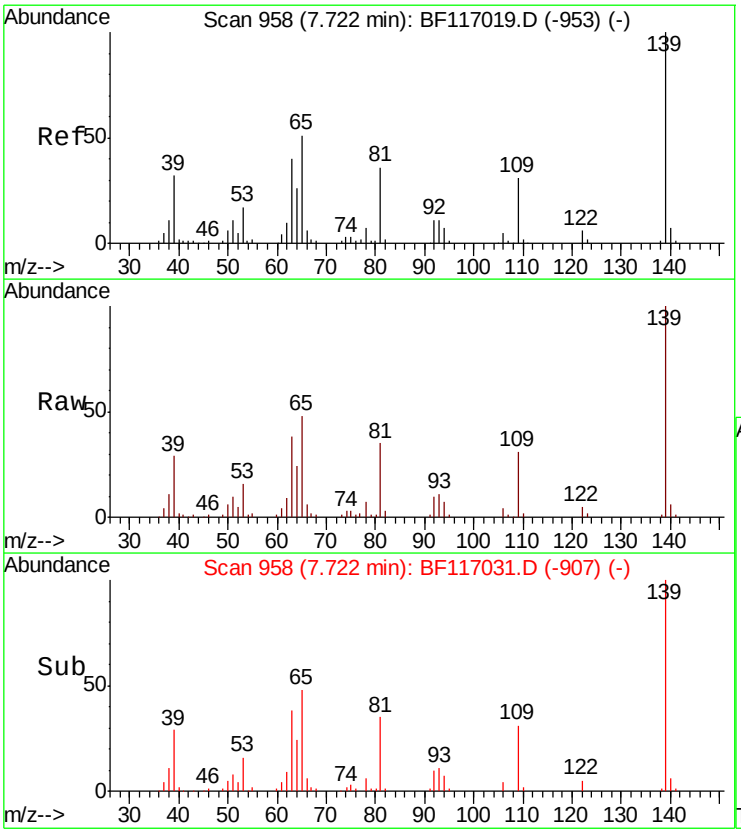
#25
Isophorone
Concen: 37.055 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 82 Resp: 338339

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	16.7	13.5	20.3

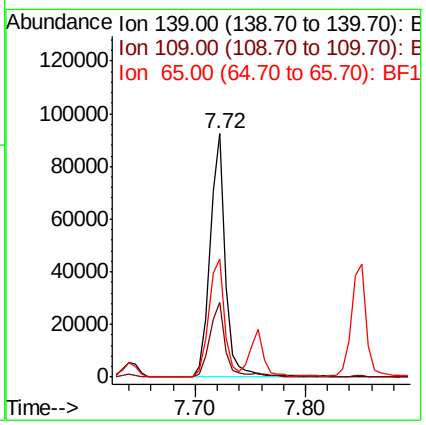


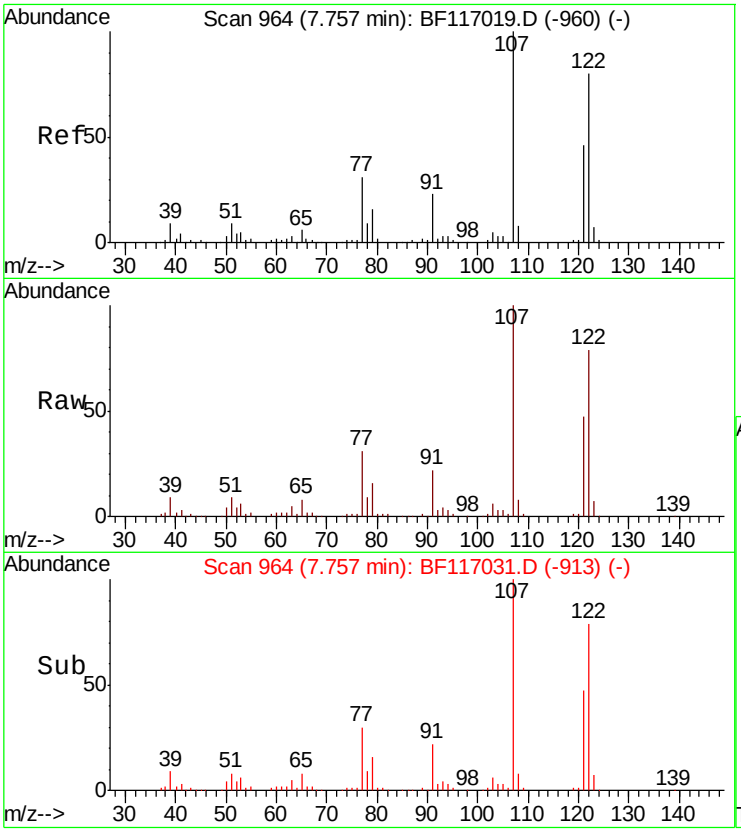


#26
2-Nitrophenol
Concen: 40.004 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:139 Resp: 87507

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.6	36.8
65	48.3	40.9	61.3



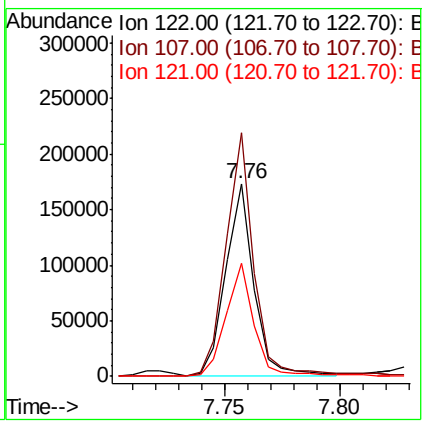


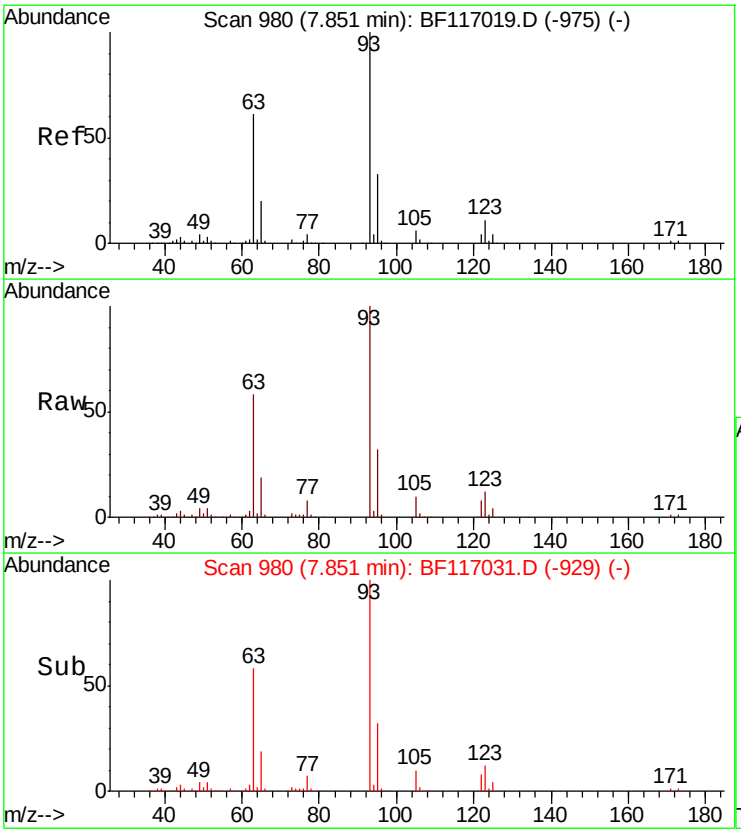
#27
2,4-Dimethylphenol
Concen: 42.662 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:122 Resp: 147988

Ion	Ratio	Lower	Upper
122	100		
107	126.5	98.9	148.3
121	58.8	45.3	67.9

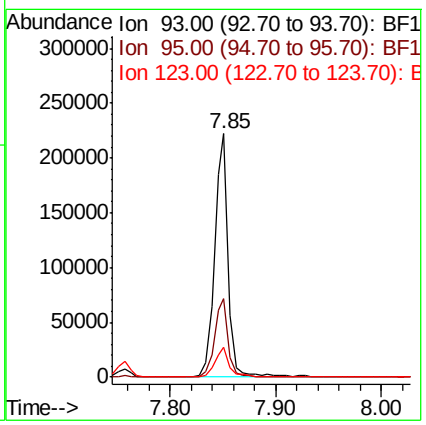


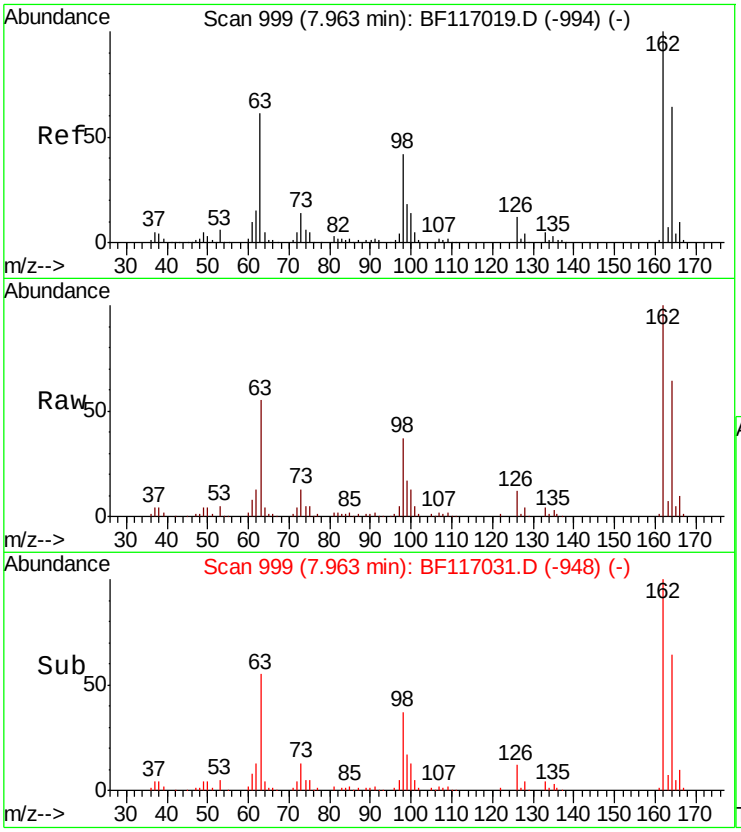


#28
bis(2-Chloroethoxy)methane
Concen: 36.174 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 93 Resp: 203496

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	12.0	9.0	13.6



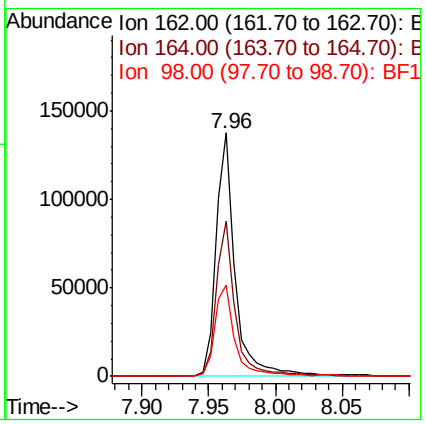


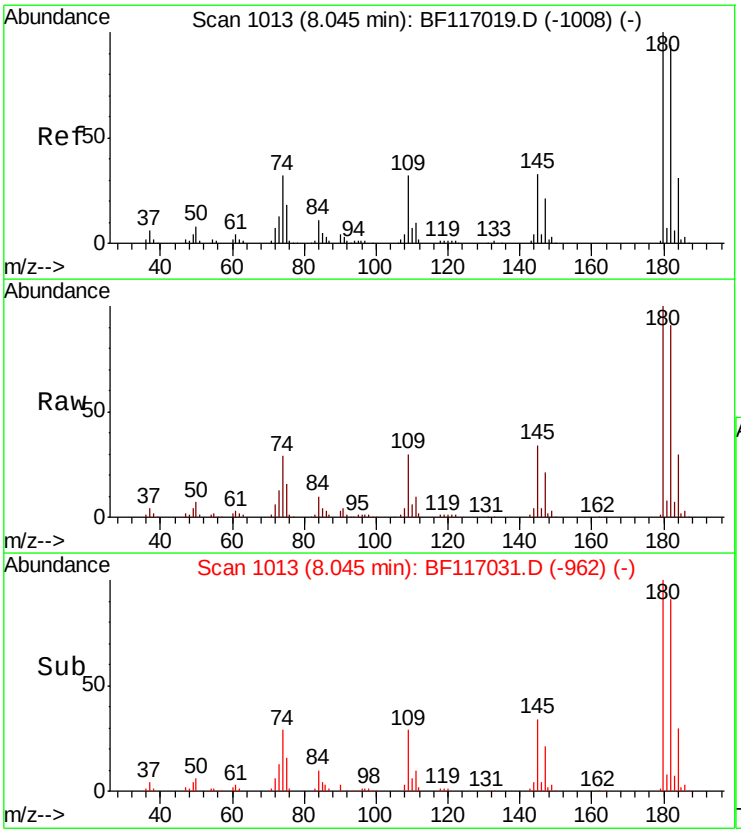
#29
2,4-Dichlorophenol
Concen: 38.210 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:162 Resp: 138881

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.8	83.8
98	37.4	22.1	62.1

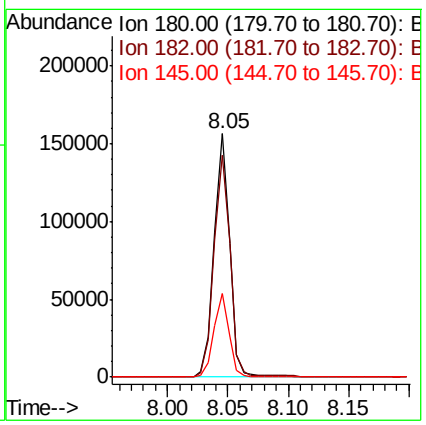


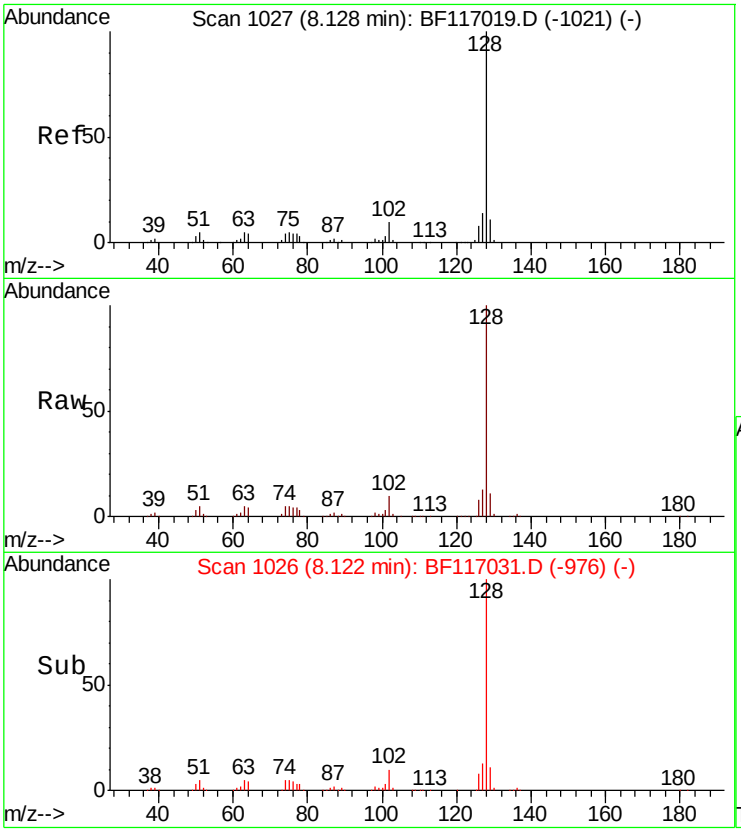


#30
1,2,4-Trichlorobenzene
Concen: 35.286 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:180 Resp: 138563

Ion	Ratio	Lower	Upper
180	100		
182	91.3	75.4	113.0
145	34.1	26.7	40.1



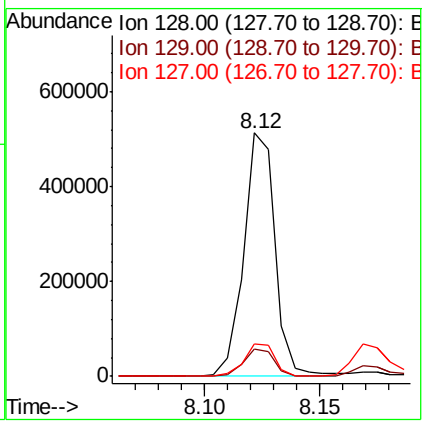


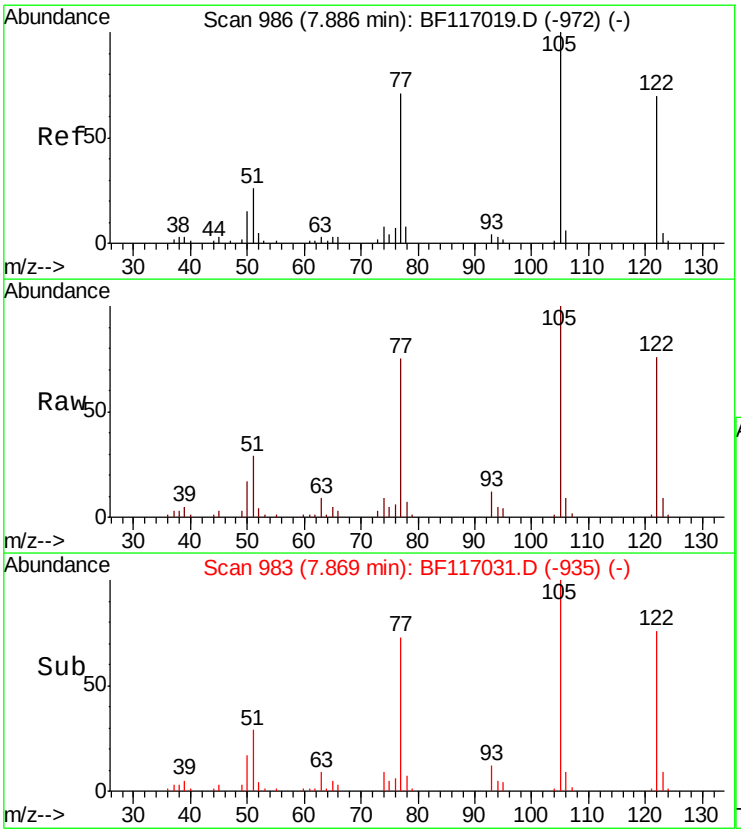
#31
Naphthalene
Concen: 37.276 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:128 Resp: 485746

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.3	10.8	16.2

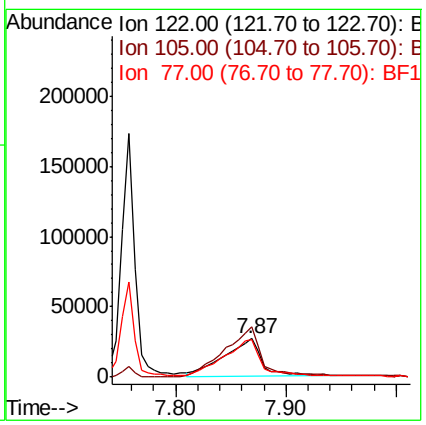


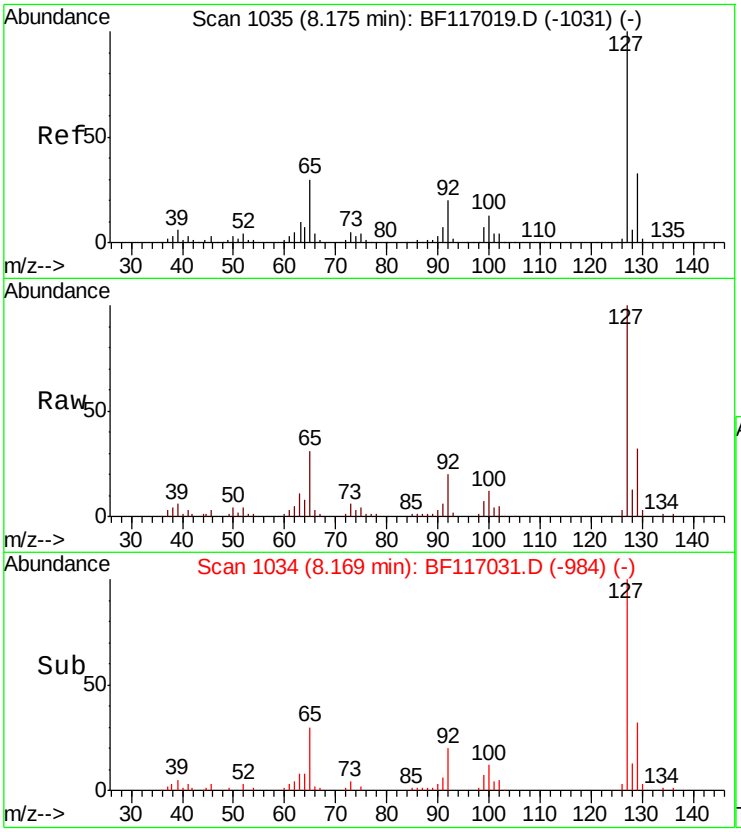


#32
Benzoic acid
Concen: 27.577 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:122 Resp: 63712

Ion	Ratio	Lower	Upper
122	100		
105	131.0	114.8	154.8
77	98.0	78.7	118.7



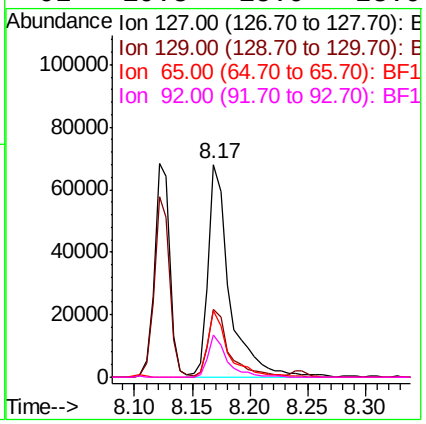


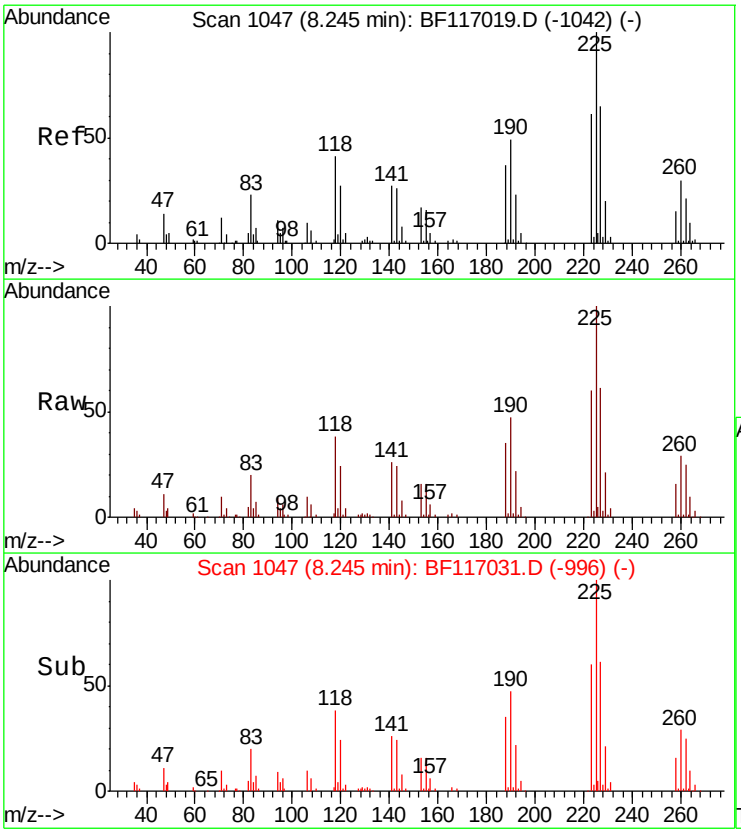
#33
4-Chloroaniline
Concen: 15.343 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:127 Resp: 88679

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	31.5	23.5	35.3
92	19.8	15.9	23.9

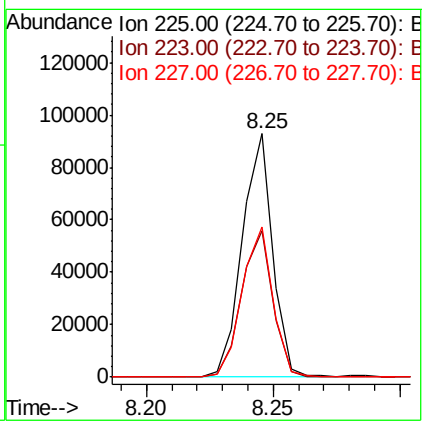


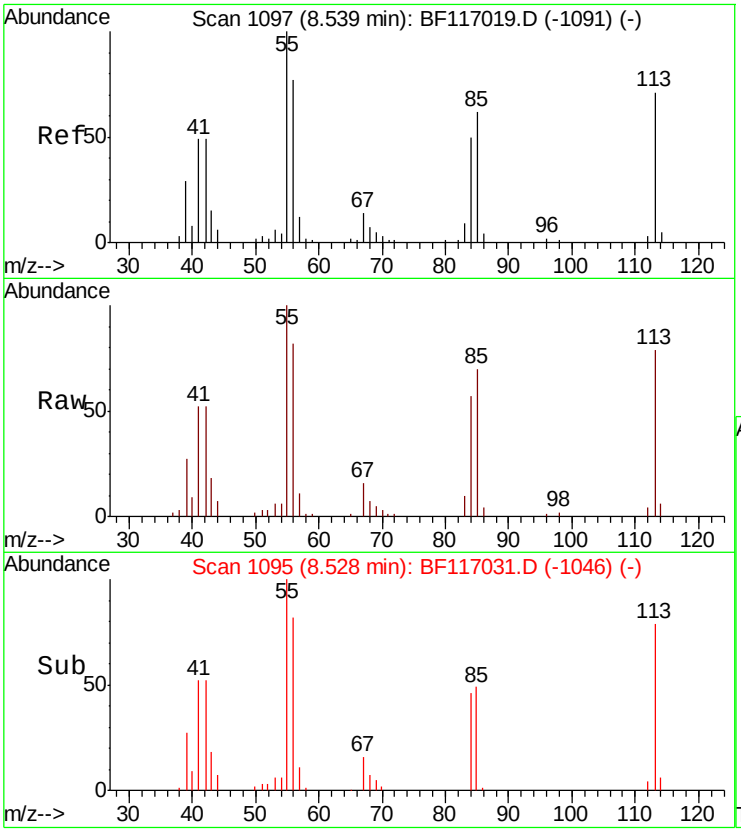


#34
Hexachlorobutadiene
Concen: 34.667 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:225 Resp: 77235

Ion	Ratio	Lower	Upper
225	100		
223	60.2	49.1	73.7
227	61.5	52.2	78.2



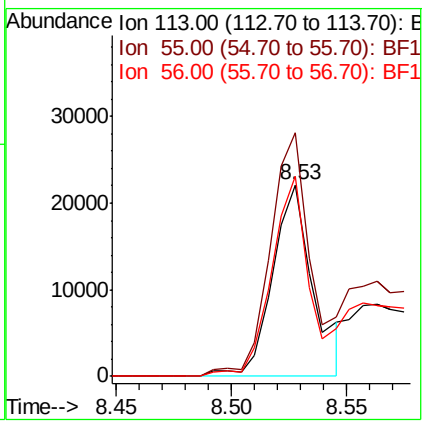


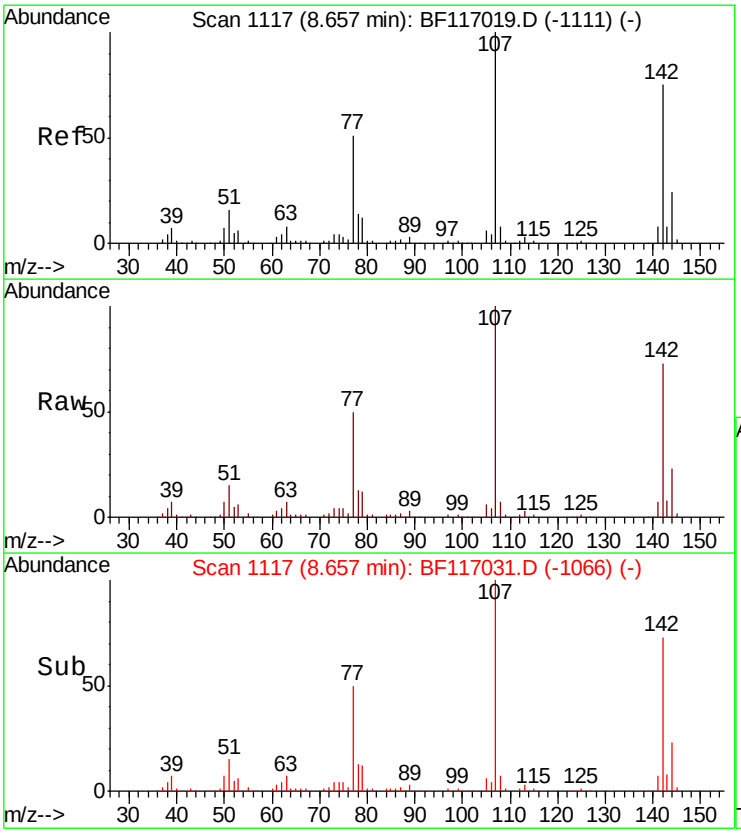
#35
Caprolactam
Concen: 21.803 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:113 Resp: 26824

Ion	Ratio	Lower	Upper
113	100		
55	127.2	120.6	160.6
56	104.3	88.8	128.8

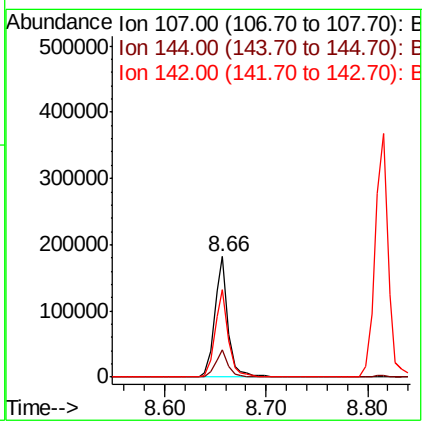


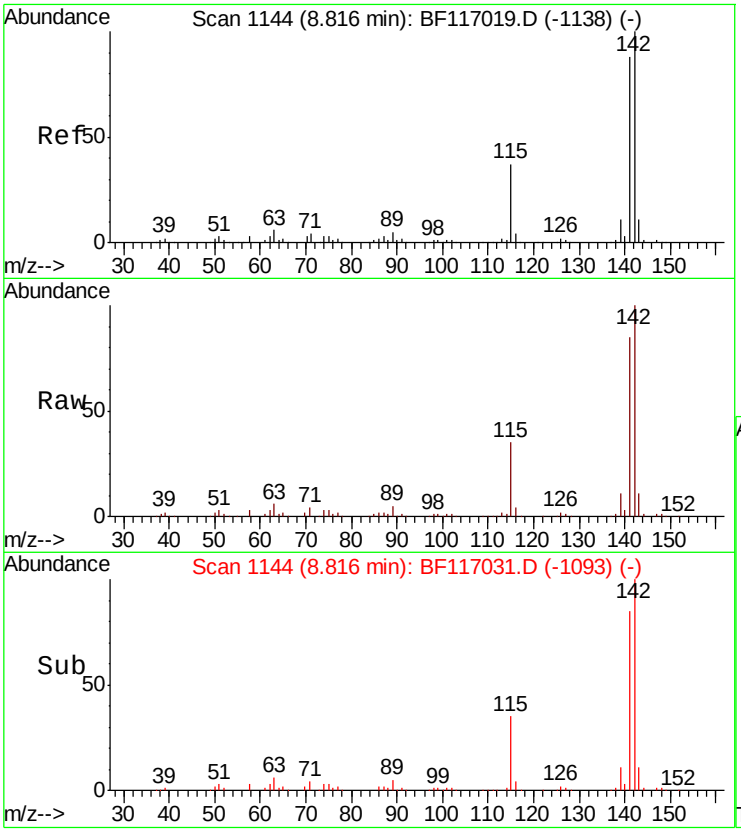


#36
4-Chloro-3-methylphenol
Concen: 39.142 ng
RT: 8.66 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:107 Resp: 165890

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.2	28.8
142	72.8	59.6	89.4



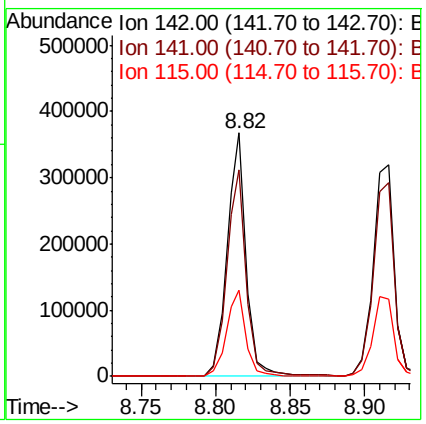


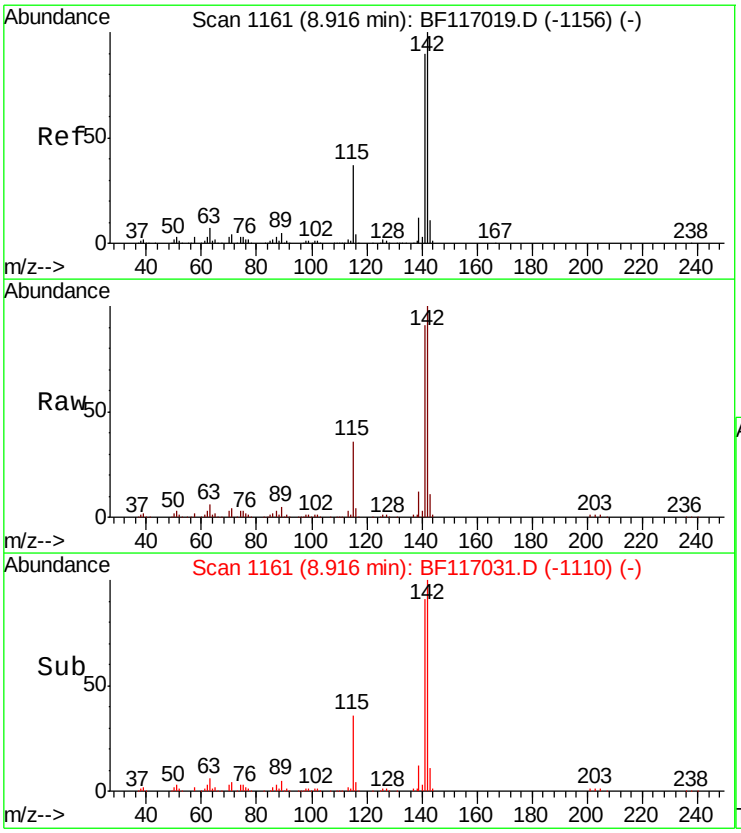
#37
2-Methylnaphthalene
Concen: 37.783 ng
RT: 8.82 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:142 Resp: 331545

Ion	Ratio	Lower	Upper
142	100		
141	85.0	70.7	106.1
115	35.4	29.4	44.0

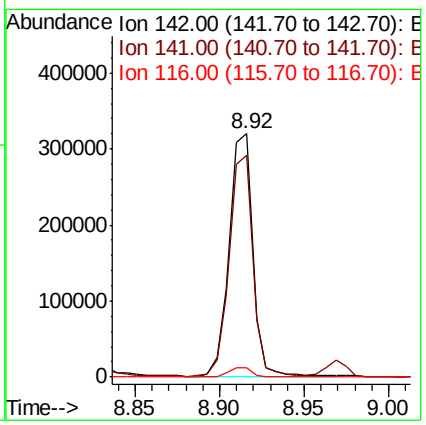


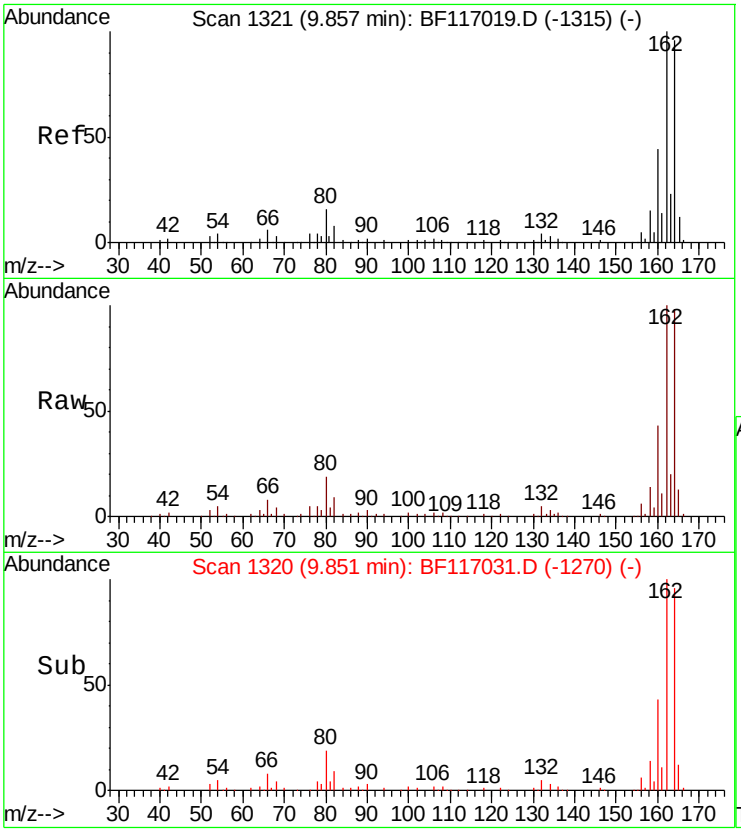


#38
1-Methylnaphthalene
Concen: 37.329 ng
RT: 8.92 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:142 Resp: 306793

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.9	107.9
116	3.9	3.2	4.8



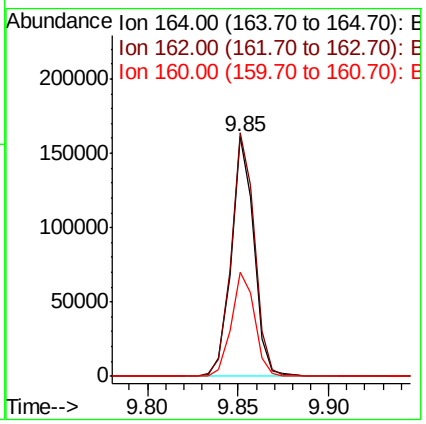


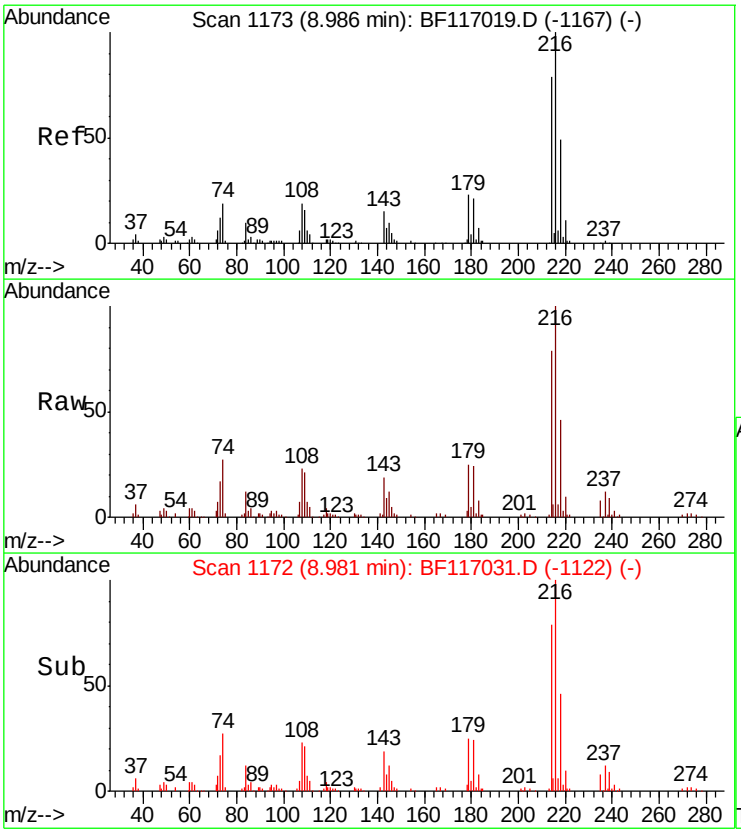
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:164 Resp: 139473

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.4	125.2
160	43.6	36.4	54.6

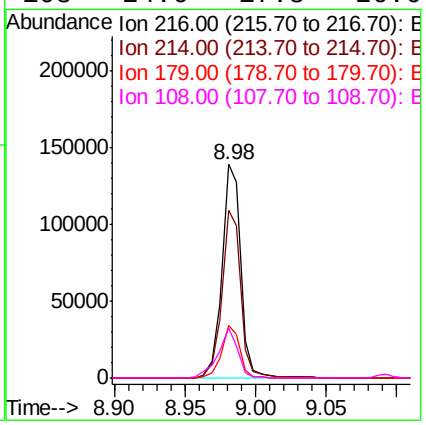


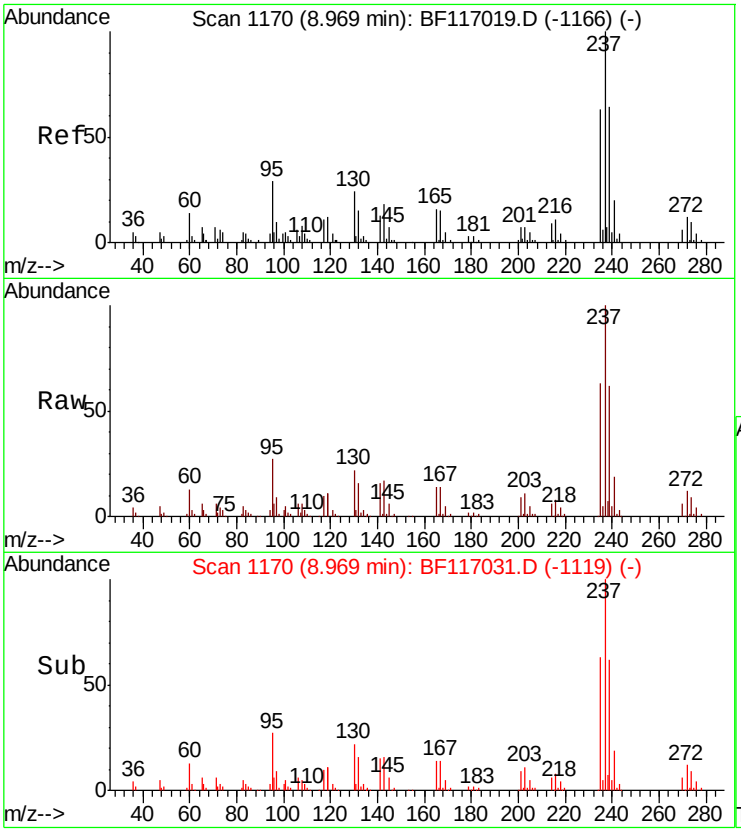


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.724 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:216 Resp: 128663

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.6	95.4
179	23.7	18.3	27.5
108	24.6	17.8	26.6



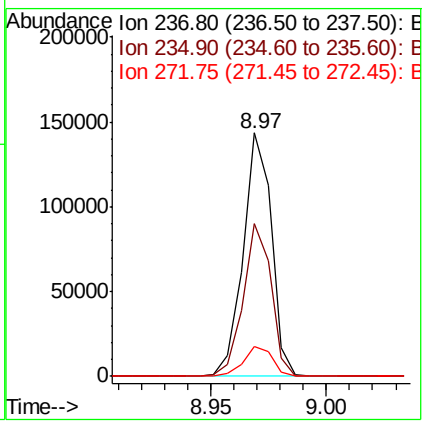


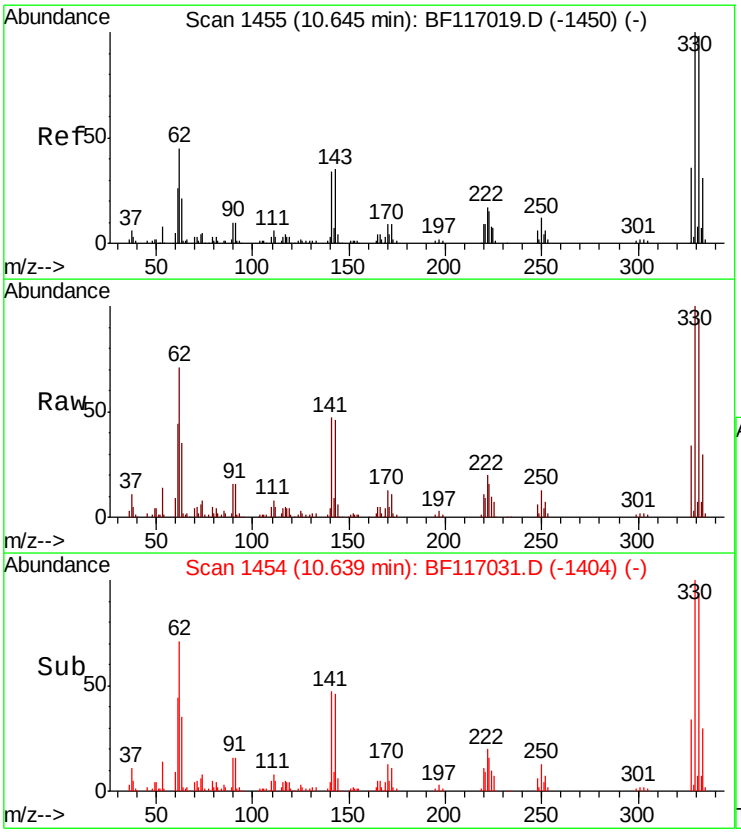
#41
Hexachlorocyclopentadiene
Concen: 77.739 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:237 Resp: 123368

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.2	83.2
272	12.3	0.0	31.9

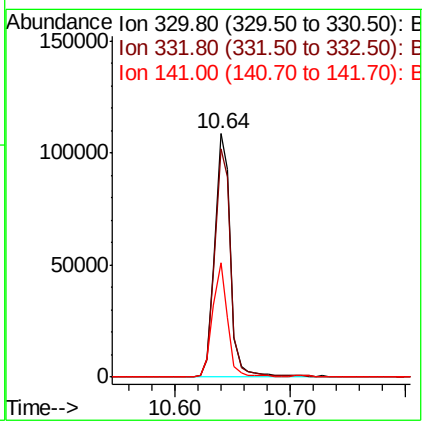


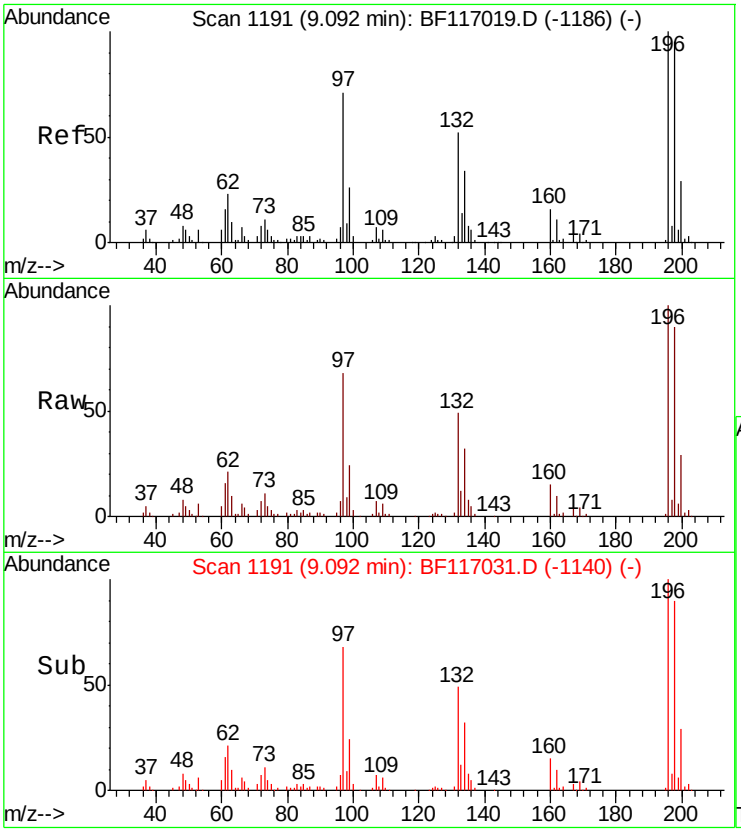


#42
2,4,6-Tribromophenol
Concen: 88.706 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:330 Resp: 103402

Ion	Ratio	Lower	Upper
330	100		
332	95.2	78.0	117.0
141	44.0	35.8	53.6



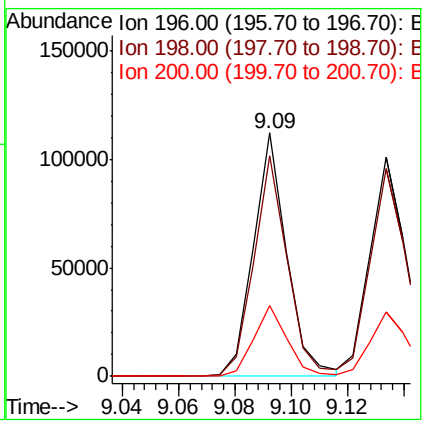


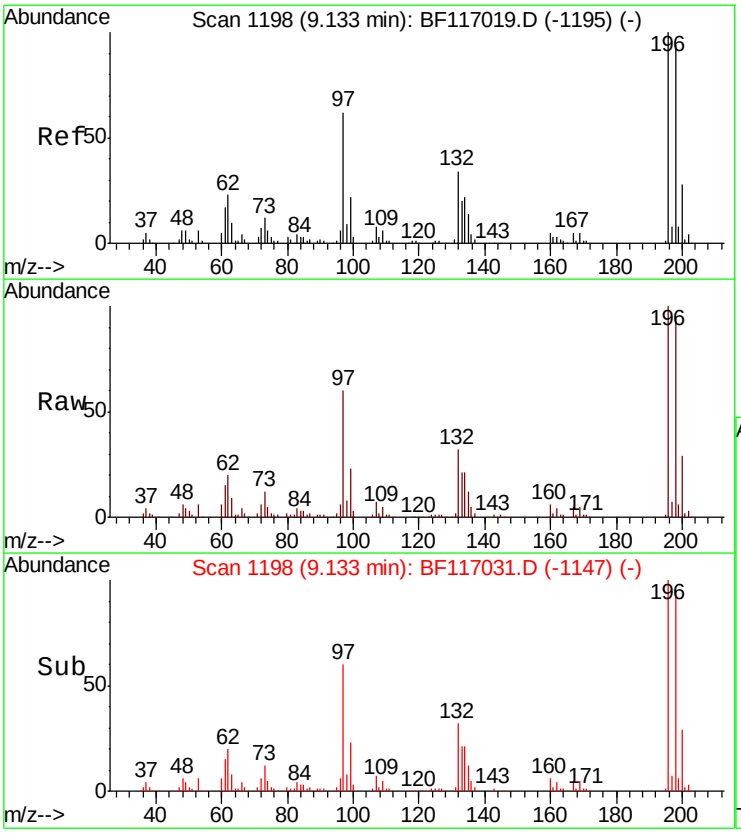
#43
2,4,6-Trichlorophenol
Concen: 37.658 ng
RT: 9.09 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:196 Resp: 92041

Ion	Ratio	Lower	Upper
196	100		
198	90.4	75.7	113.5
200	28.9	23.3	34.9

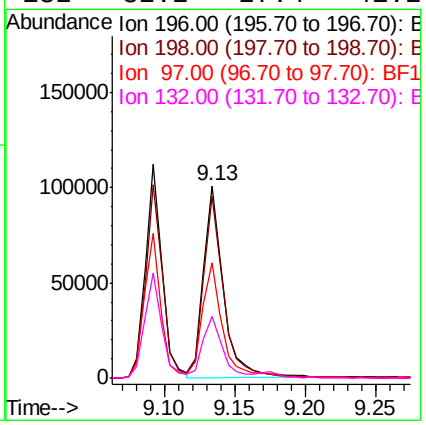


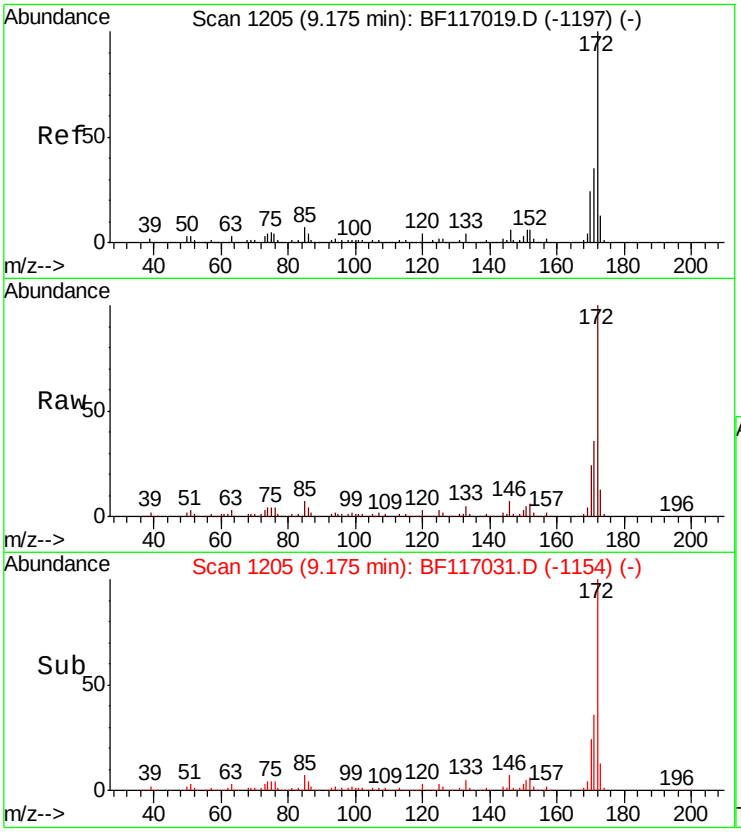


#44
2,4,5-Trichlorophenol
Concen: 38.160 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:196 Resp: 99648

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	59.7	49.5	74.3
132	32.2	27.4	41.2



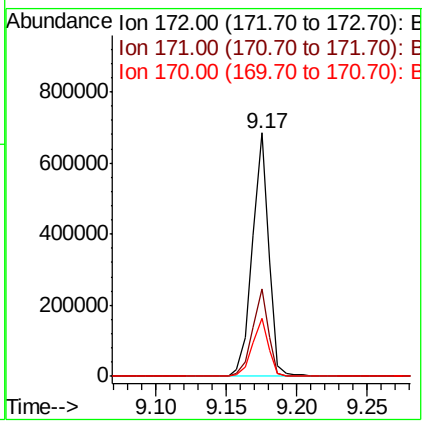


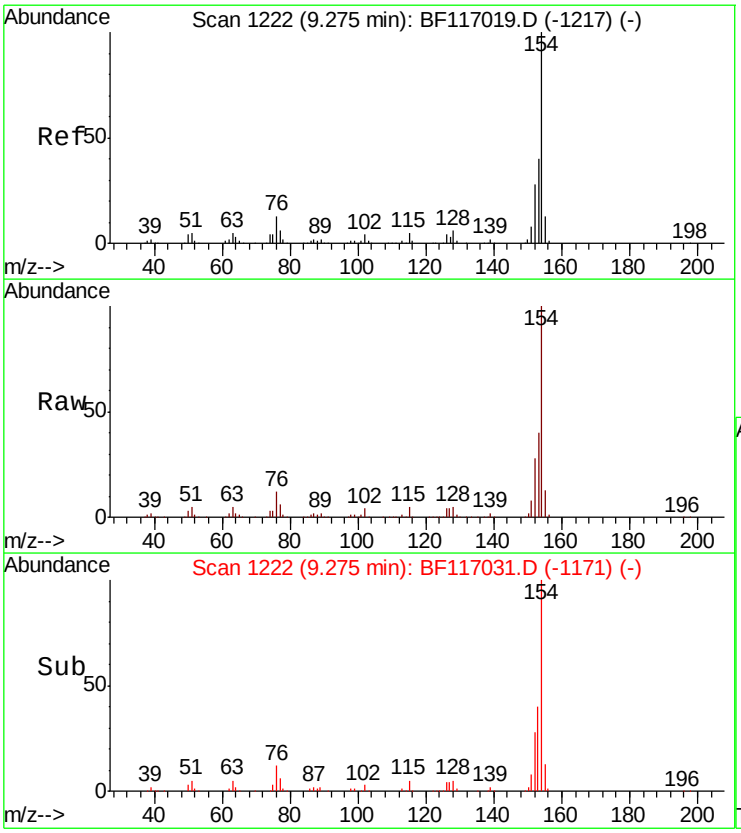
#45
2-Fluorobiphenyl
Concen: 62.737 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:172 Resp: 559626

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.2	42.2
170	23.8	18.9	28.3

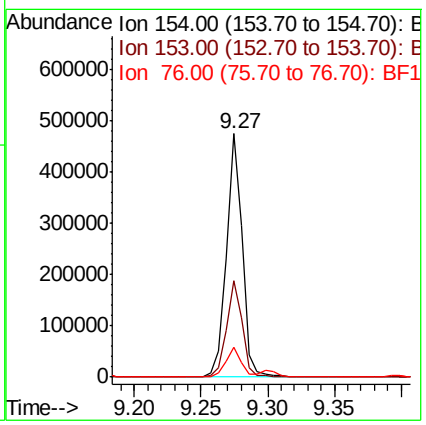


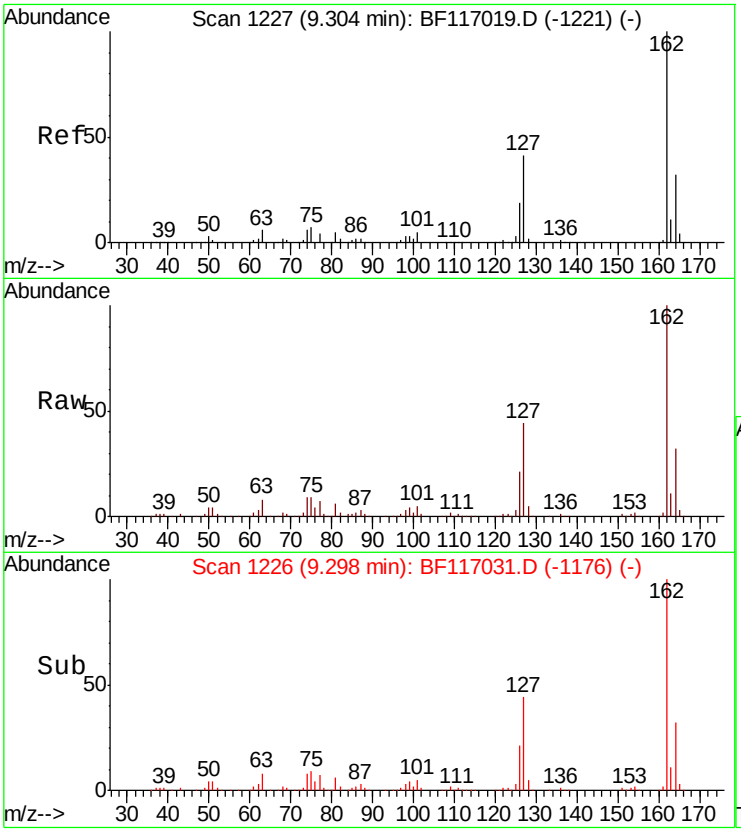


#46
1,1'-Biphenyl
Concen: 36.460 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:154 Resp: 398878

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.0	60.0
76	12.0	0.0	32.7



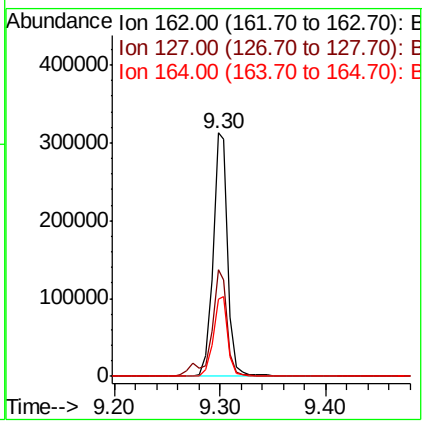


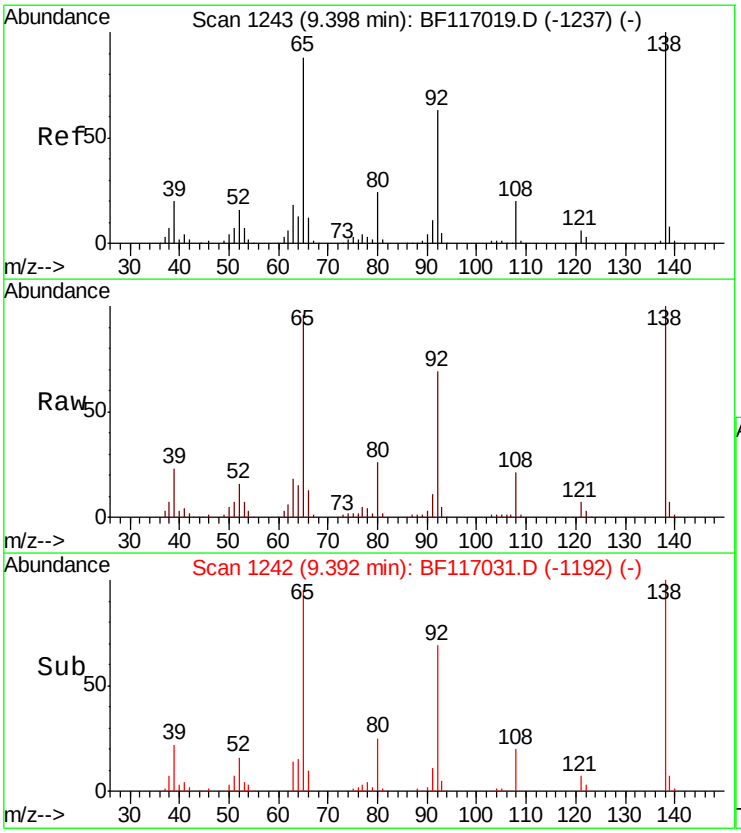
#47
2-Chloronaphthalene
Concen: 35.869 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:162 Resp: 309702

Ion	Ratio	Lower	Upper
162	100		
127	43.6	34.1	51.1
164	31.8	25.9	38.9

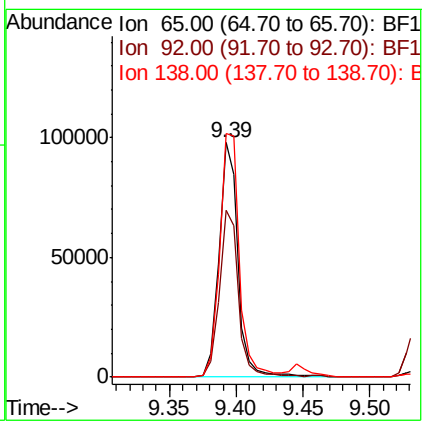


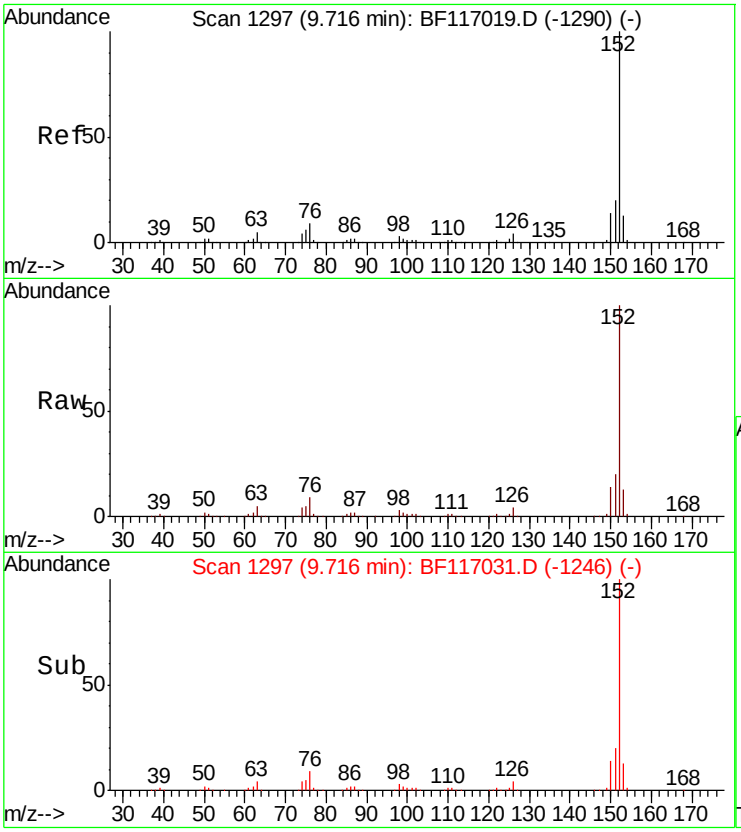


#48
2-Nitroaniline
Concen: 35.460 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion: 65 Resp: 98204

Ion	Ratio	Lower	Upper
65	100		
92	71.3	57.5	86.3
138	104.0	90.6	136.0



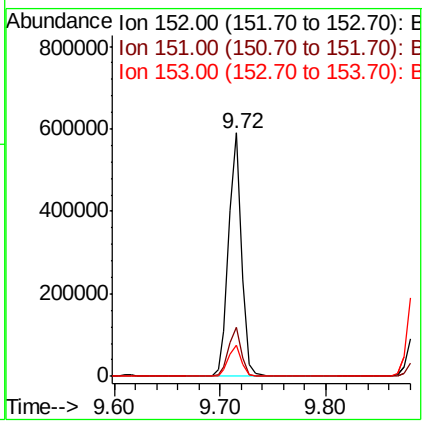


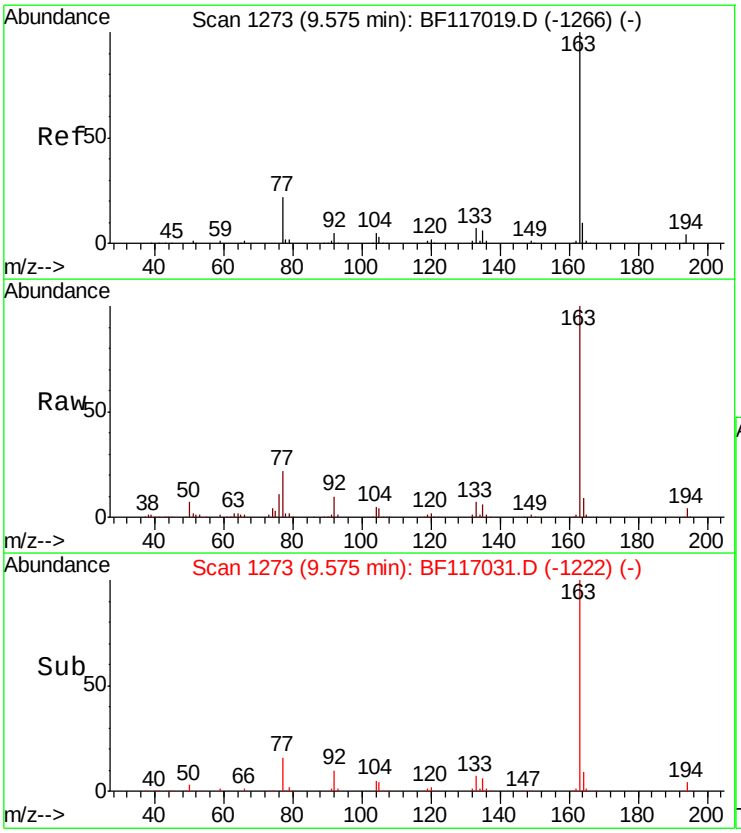
#49
Acenaphthylene
Concen: 38.289 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:152 Resp: 495243

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	12.7	10.2	15.4

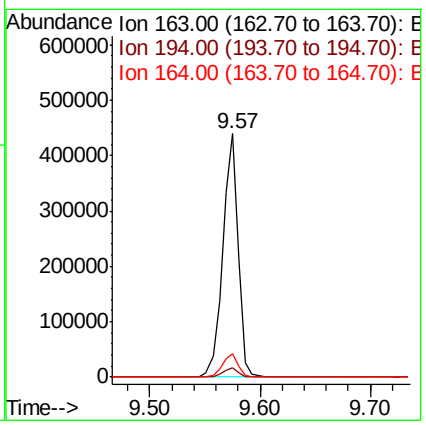


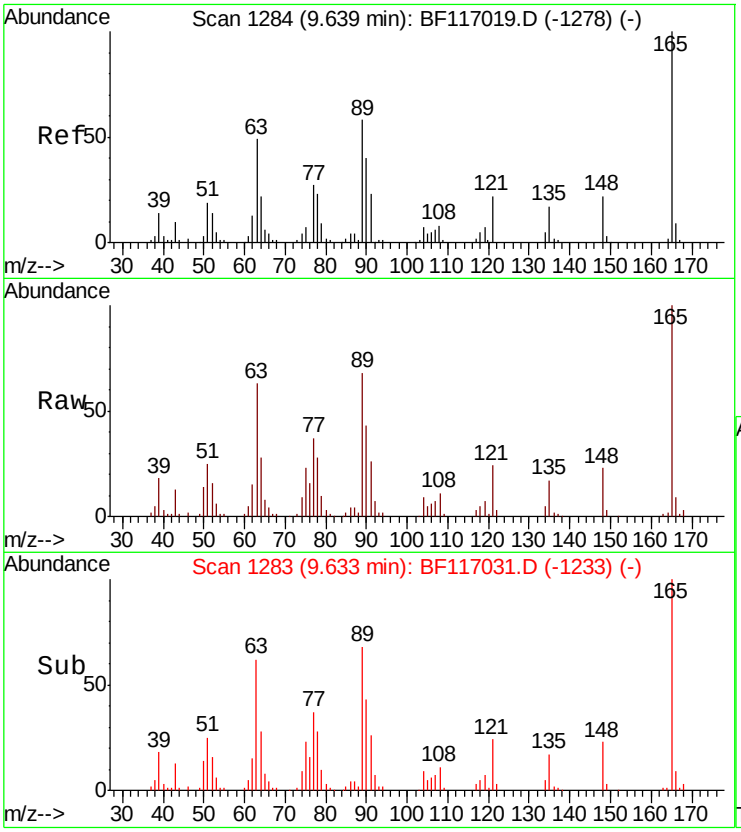


#50
Dimethylphthalate
Concen: 43.431 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:163 Resp: 428898

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	9.5	8.2	12.4



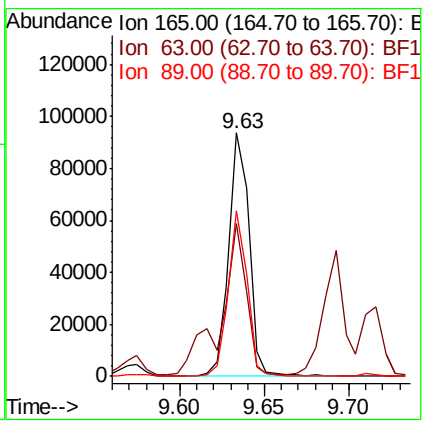


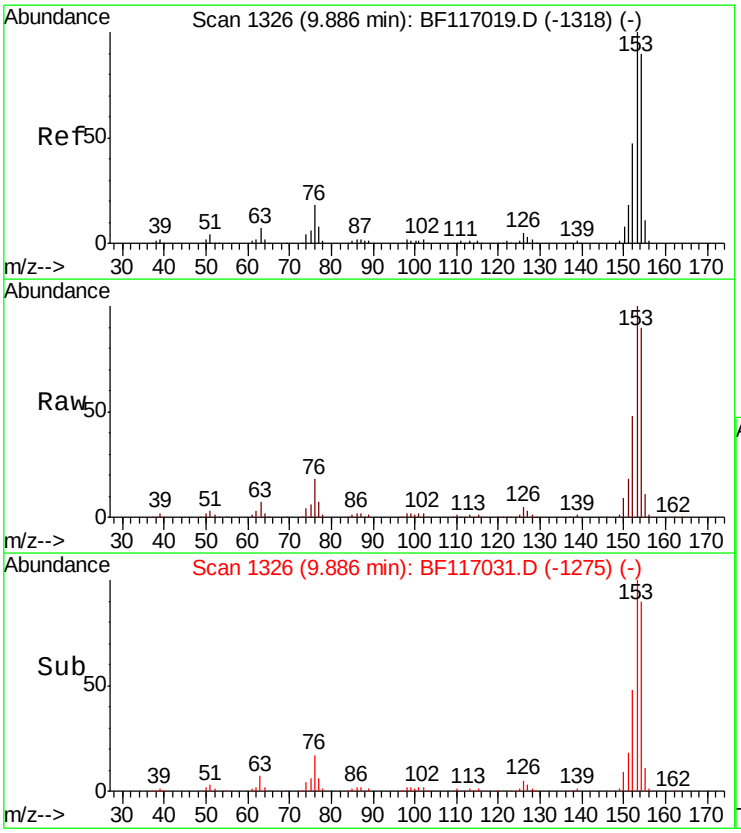
#51
2,6-Dinitrotoluene
Concen: 38.837 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:165 Resp: 78112

Ion	Ratio	Lower	Upper
165	100		
63	62.6	41.8	62.8
89	68.0	46.5	69.7

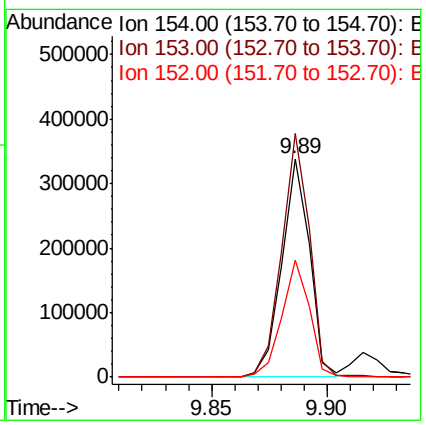


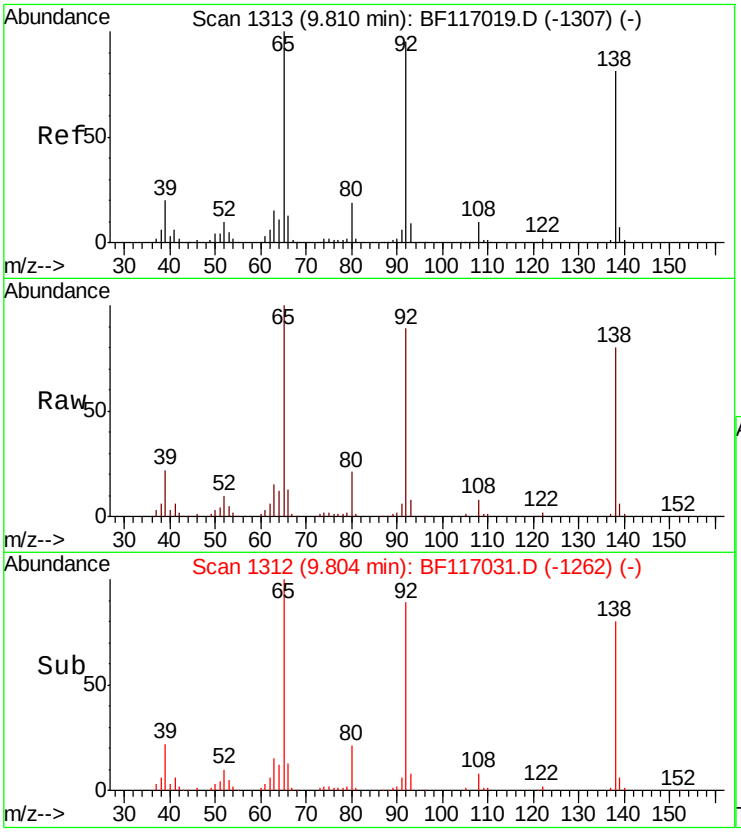


#52
Acenaphthene
Concen: 36.561 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:154 Resp: 280330

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.0	133.6
152	53.8	41.9	62.9



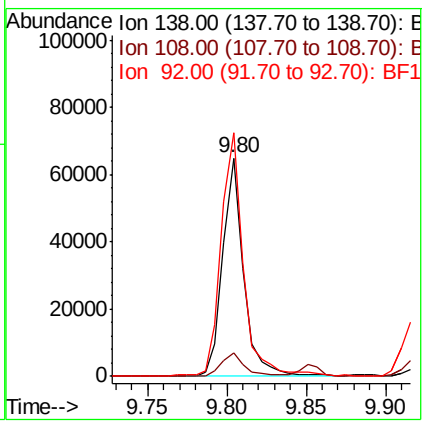


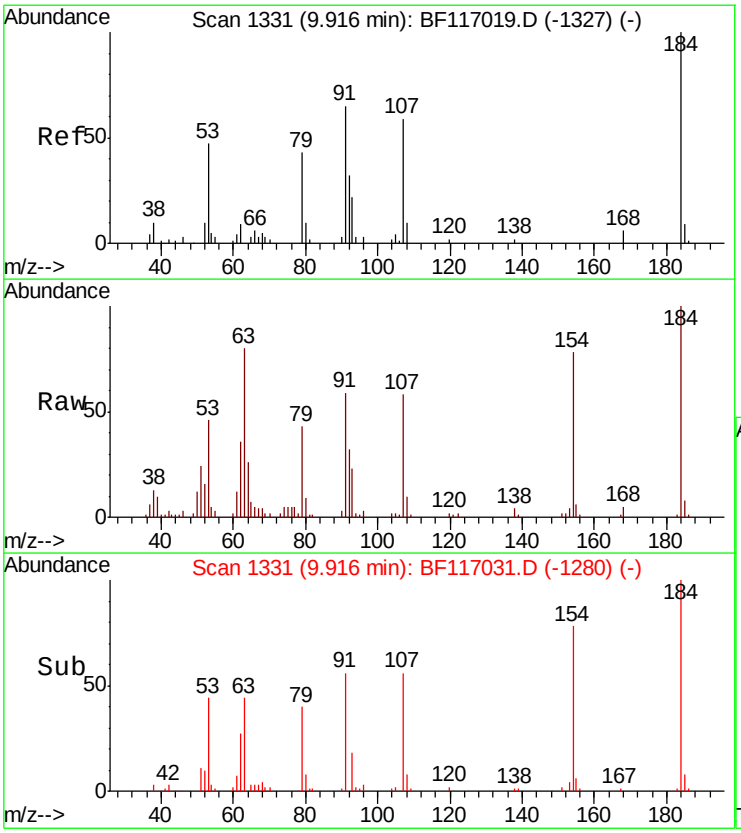
#53
3-Nitroaniline
Concen: 23.580 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:138 Resp: 59837

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.5	14.3
92	111.4	94.1	141.1

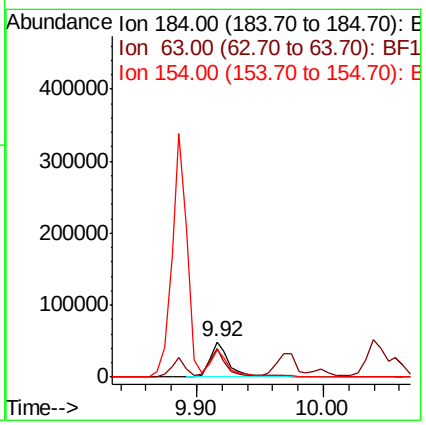


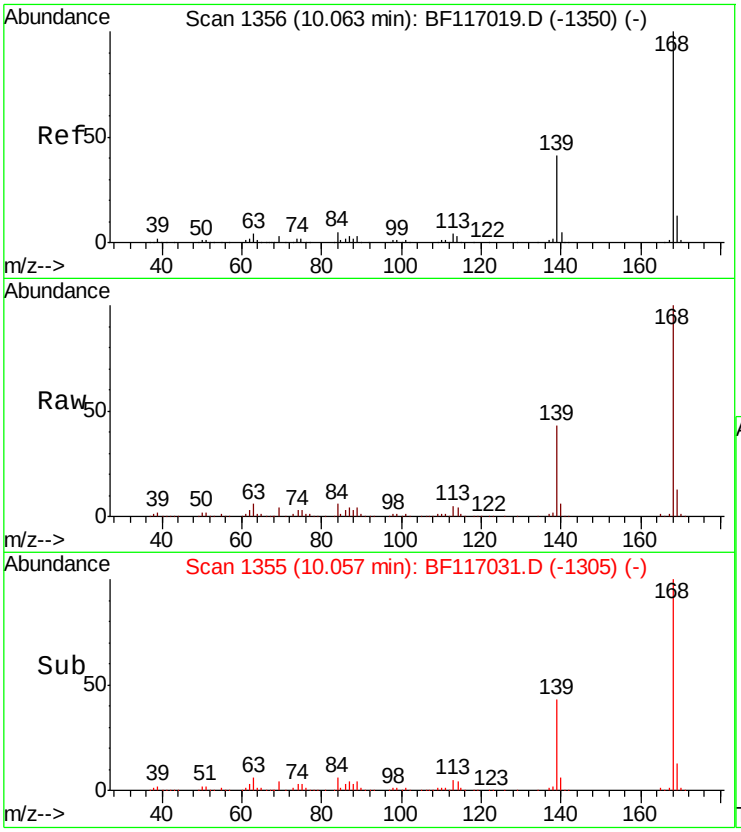


#54
2,4-Dinitrophenol
Concen: 64.072 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:184 Resp: 53854

Ion	Ratio	Lower	Upper
184	100		
63	80.3	63.8	95.6
154	78.0	60.4	90.6



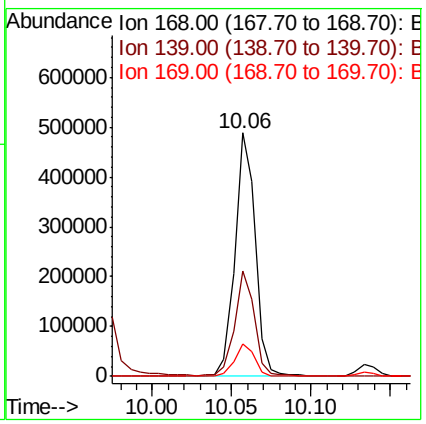


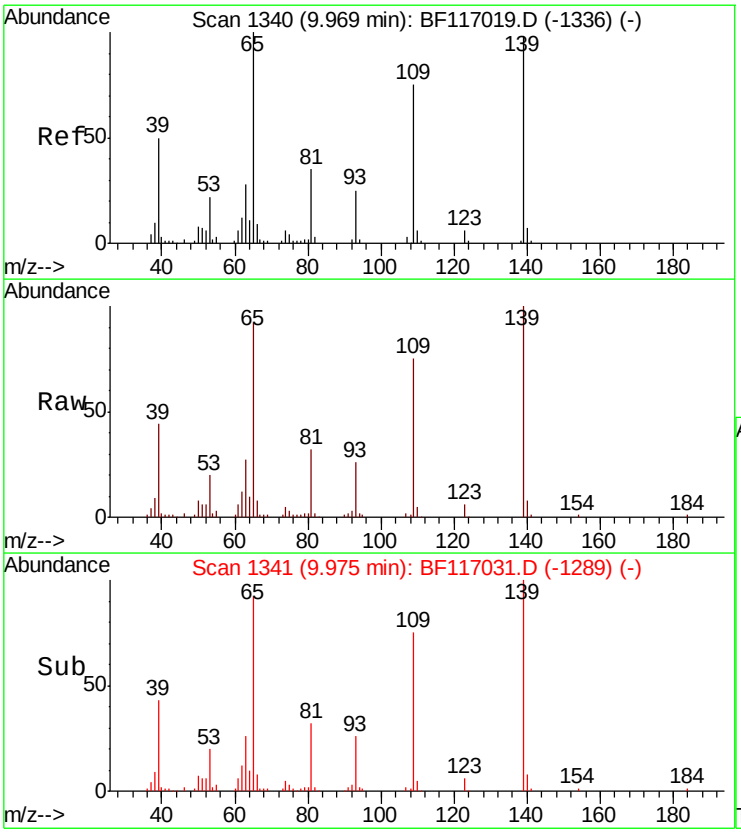
#55
Dibenzofuran
Concen: 38.303 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:168 Resp: 433312

Ion	Ratio	Lower	Upper
168	100		
139	43.1	32.8	49.2
169	13.4	10.5	15.7

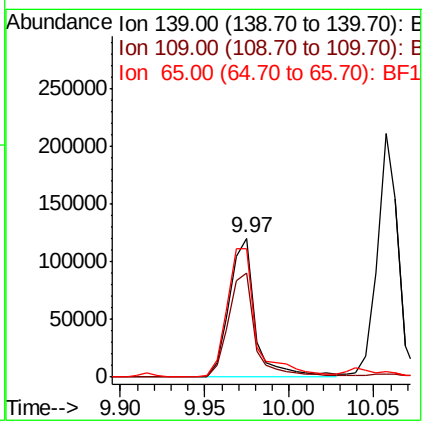


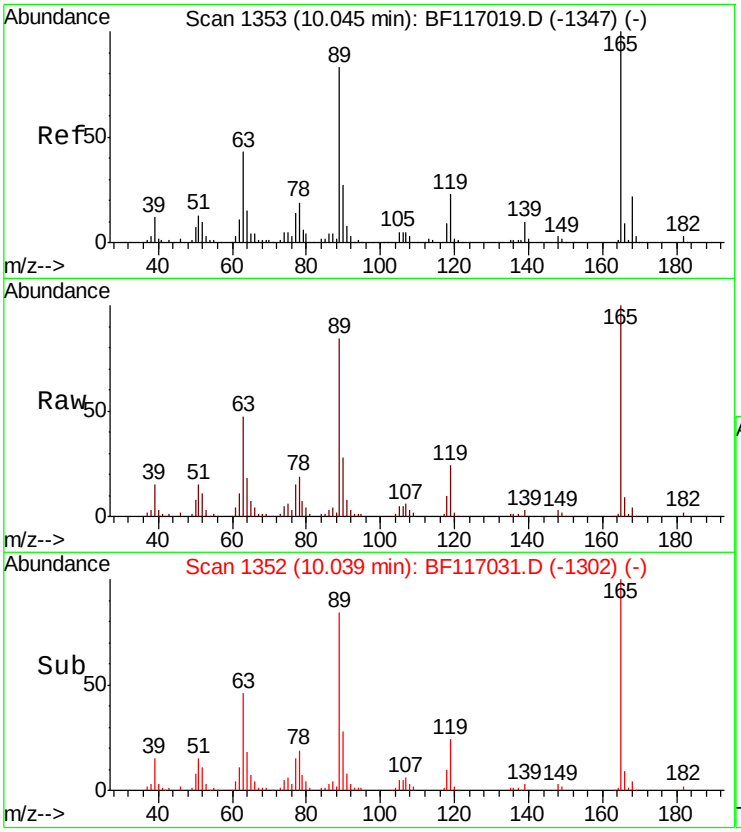


#56
4-Nitrophenol
Concen: 78.334 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:139 Resp: 128834

Ion	Ratio	Lower	Upper
139	100		
109	74.8	56.4	96.4
65	92.3	82.5	122.5



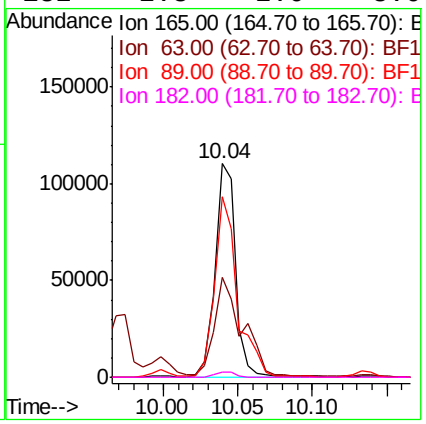


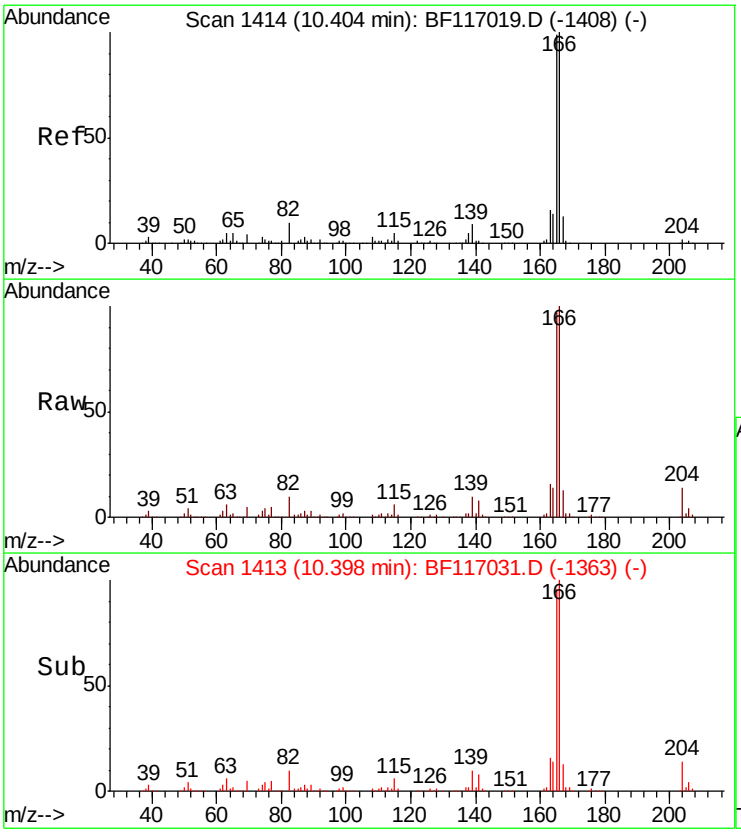
#57
2,4-Dinitrotoluene
Concen: 40.729 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:165 Resp: 106334

Ion	Ratio	Lower	Upper
165	100		
63	46.8	35.0	52.4
89	84.2	66.1	99.1
182	2.3	2.0	3.0

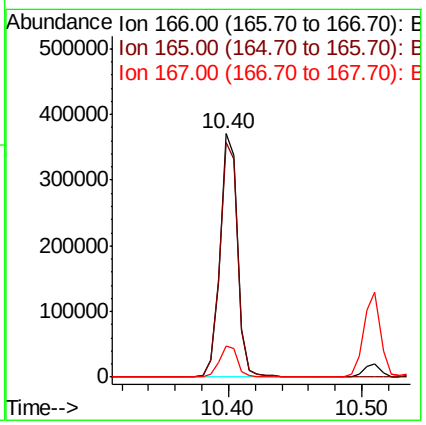


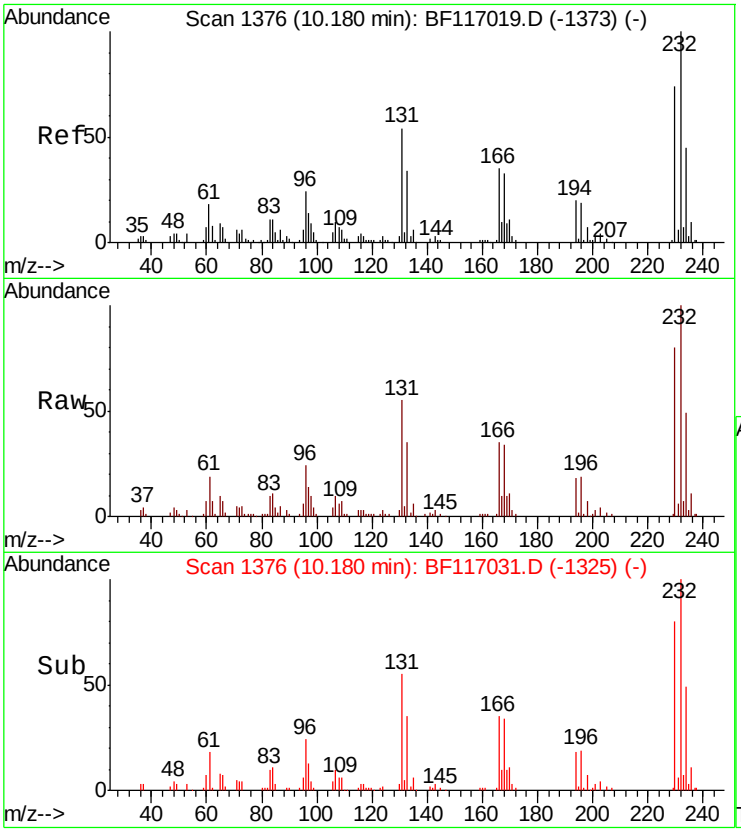


#58
Fluorene
Concen: 37.978 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:166 Resp: 346080

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.9	118.3
167	12.9	10.6	15.8



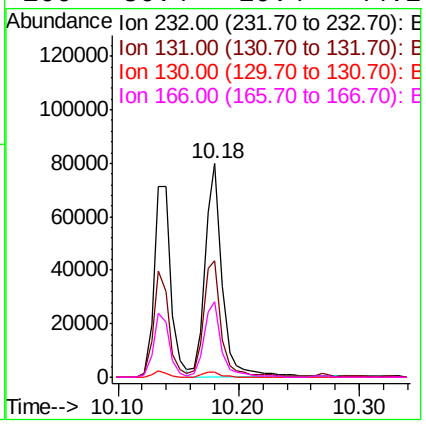


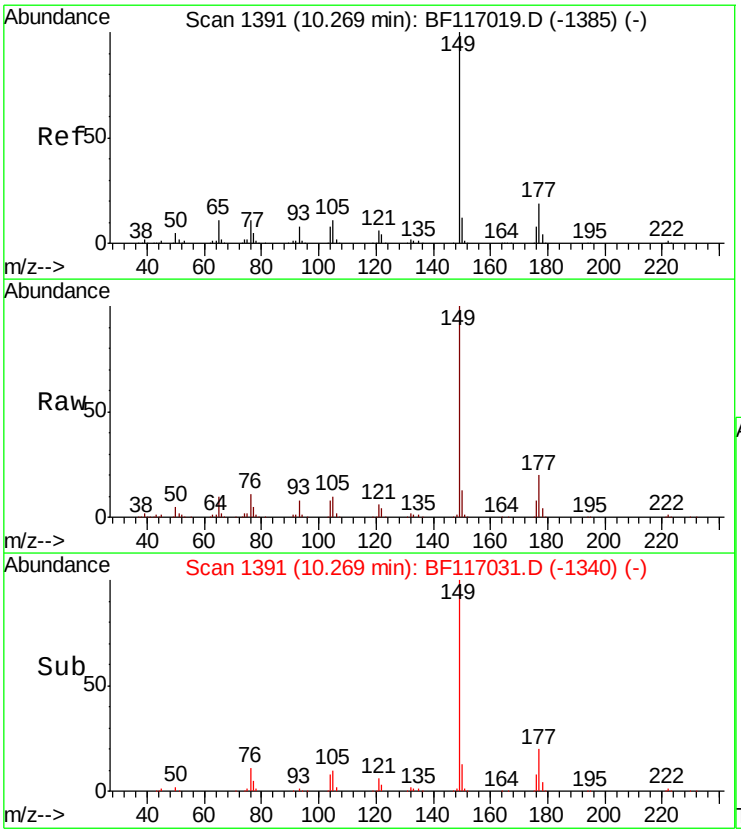
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.706 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:232 Resp: 77346

Ion	Ratio	Lower	Upper
232	100		
131	57.8	45.3	67.9
130	2.7	1.8	2.8
166	36.4	29.4	44.2

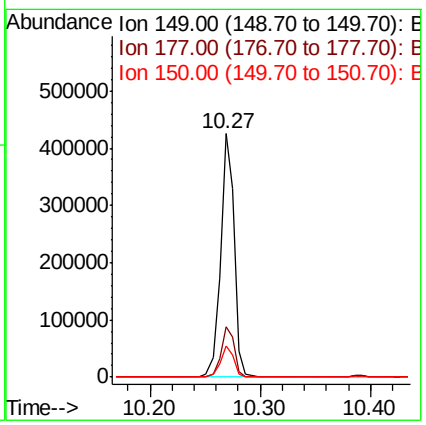


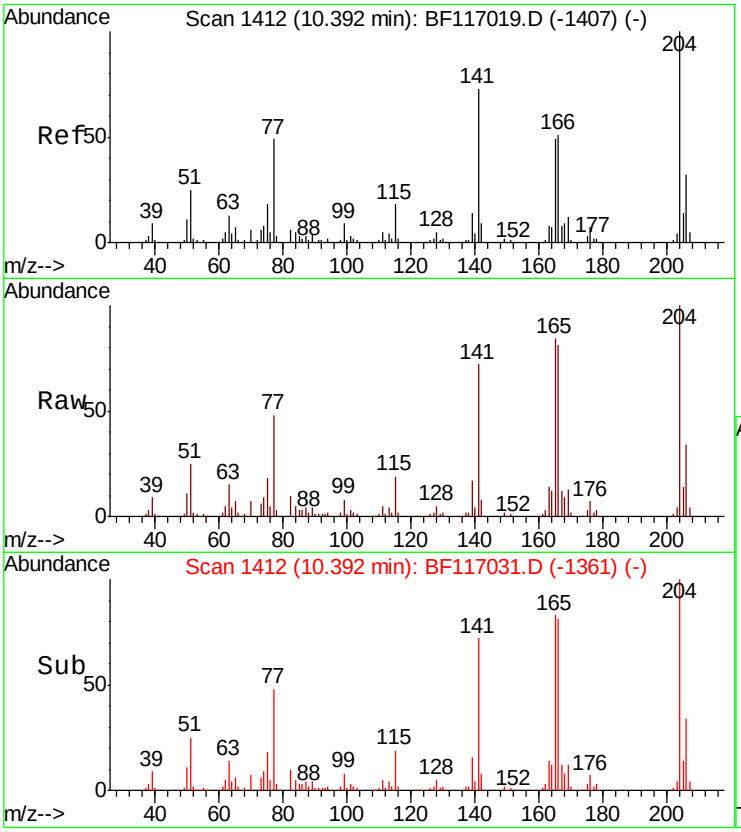


#60
Diethylphthalate
Concen: 37.520 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:149 Resp: 364533

Ion	Ratio	Lower	Upper
149	100		
177	20.5	15.2	22.8
150	13.0	9.9	14.9



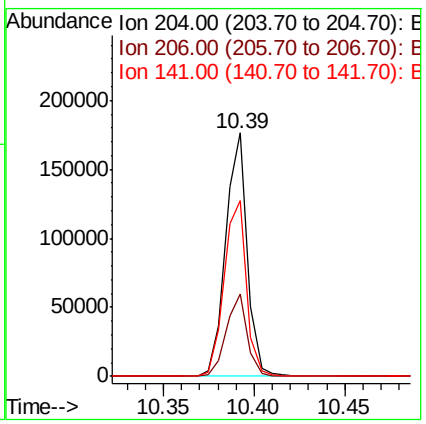


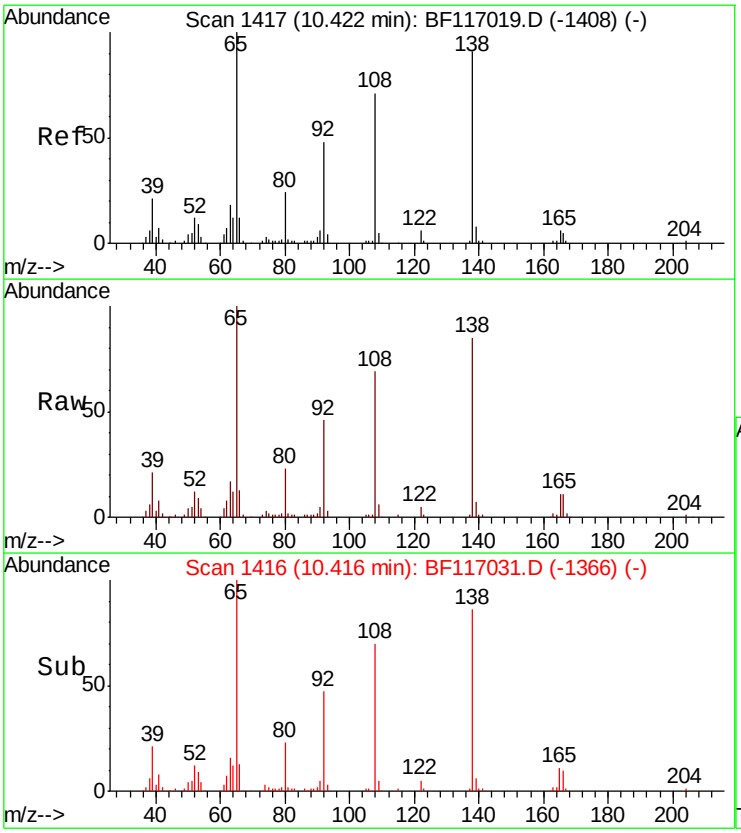
#61
4-Chlorophenyl-phenylether
Concen: 37.277 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:204 Resp: 146976

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.0	39.0
141	72.4	58.2	87.2

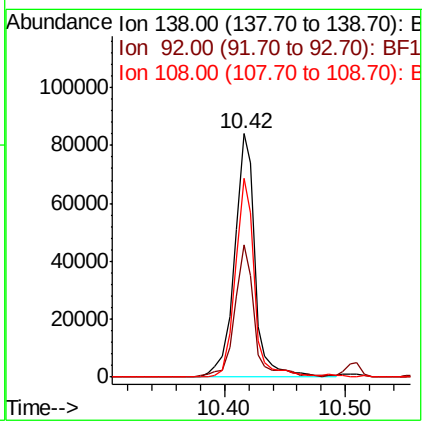


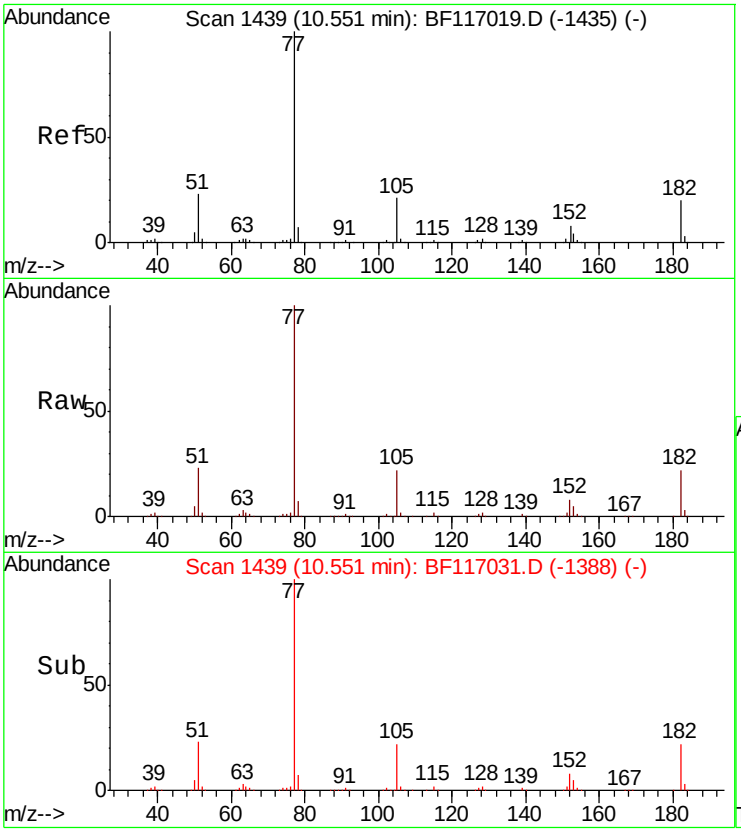


#62
4-Nitroaniline
Concen: 37.849 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:138 Resp: 99885

Ion	Ratio	Lower	Upper
138	100		
92	54.4	32.9	72.9
108	81.7	58.3	98.3



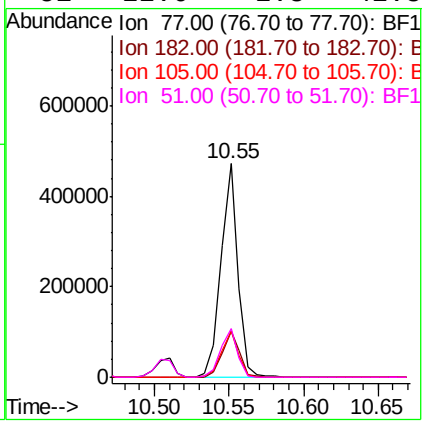


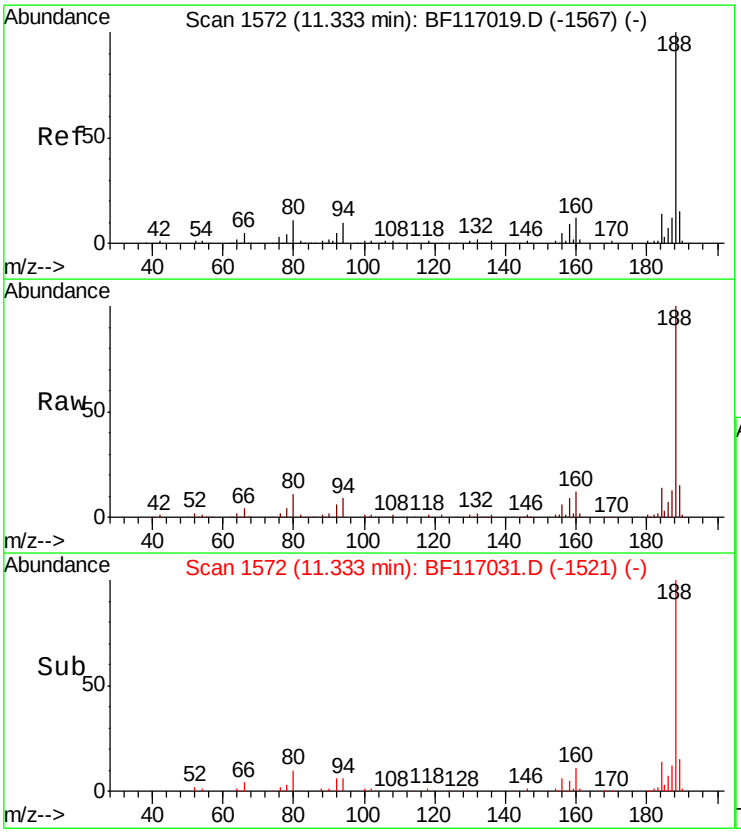
#63
Azobenzene
Concen: 38.076 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion: 77 Resp: 377829

Ion	Ratio	Lower	Upper
77	100		
182	21.8	0.4	40.4
105	21.9	0.9	40.9
51	22.6	2.8	42.8

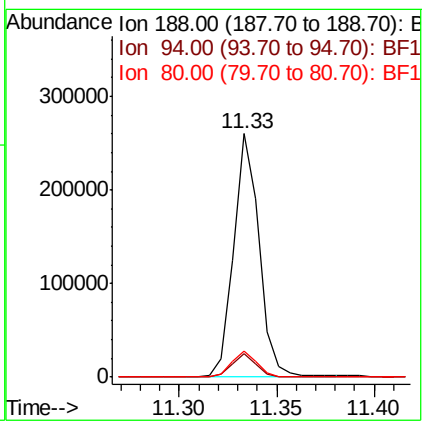


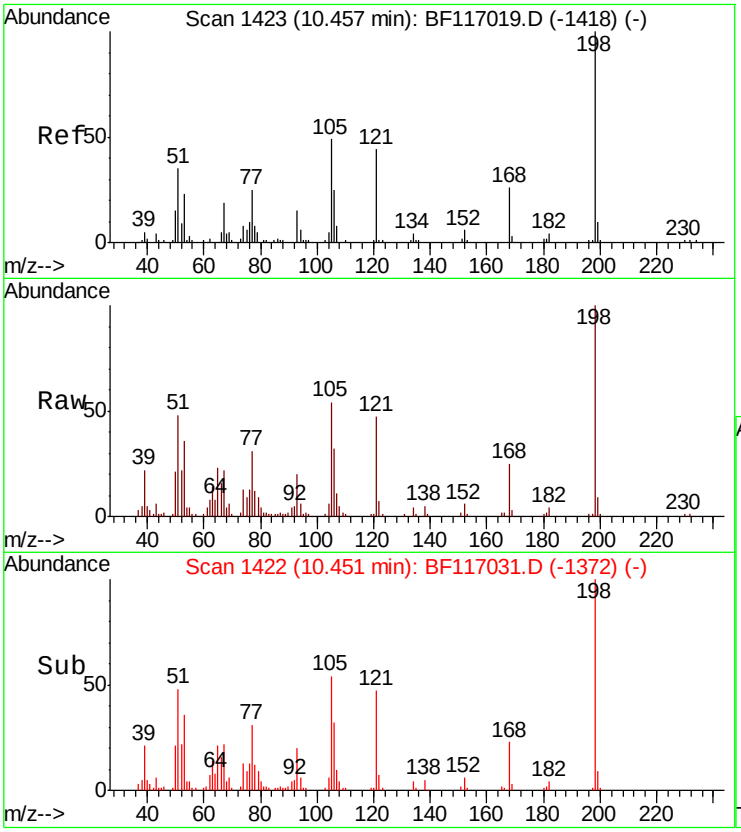


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:188 Resp: 235606

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	10.8	9.0	13.6



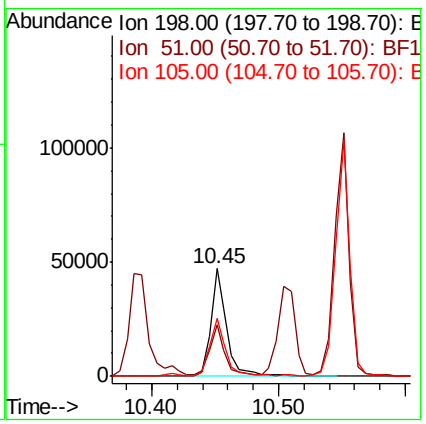


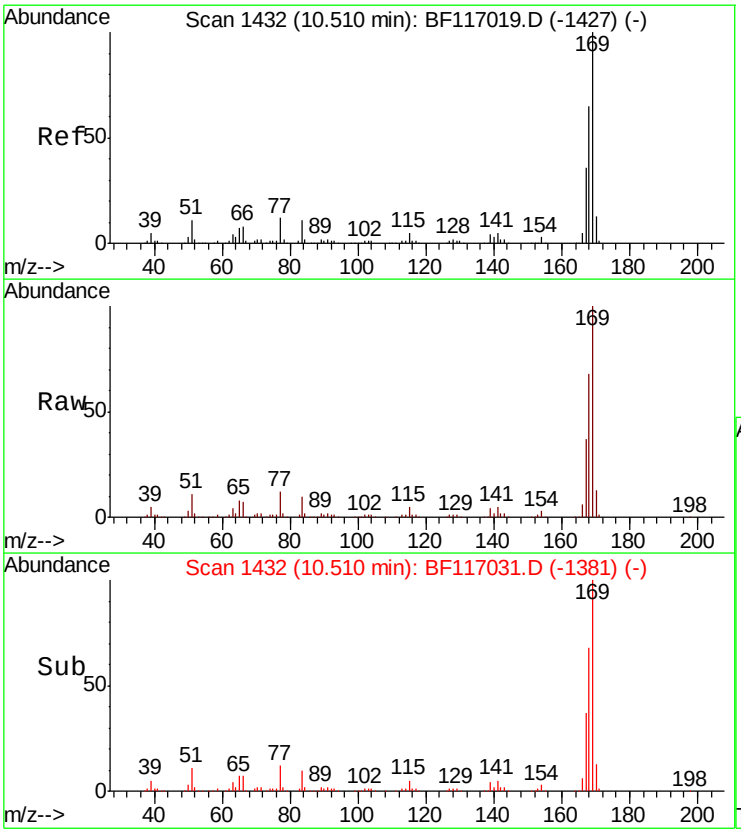
#65
4,6-Dinitro-2-methylphenol
Concen: 40.050 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:198 Resp: 41561

Ion	Ratio	Lower	Upper
198	100		
51	47.9	18.7	58.7
105	54.2	30.2	70.2

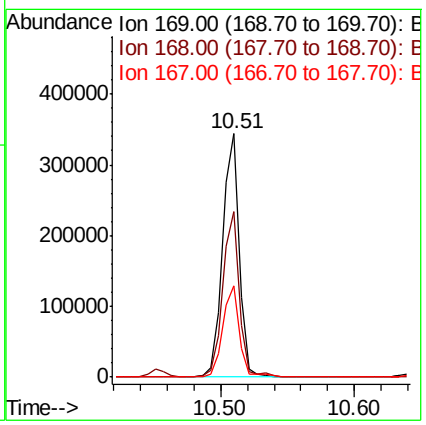


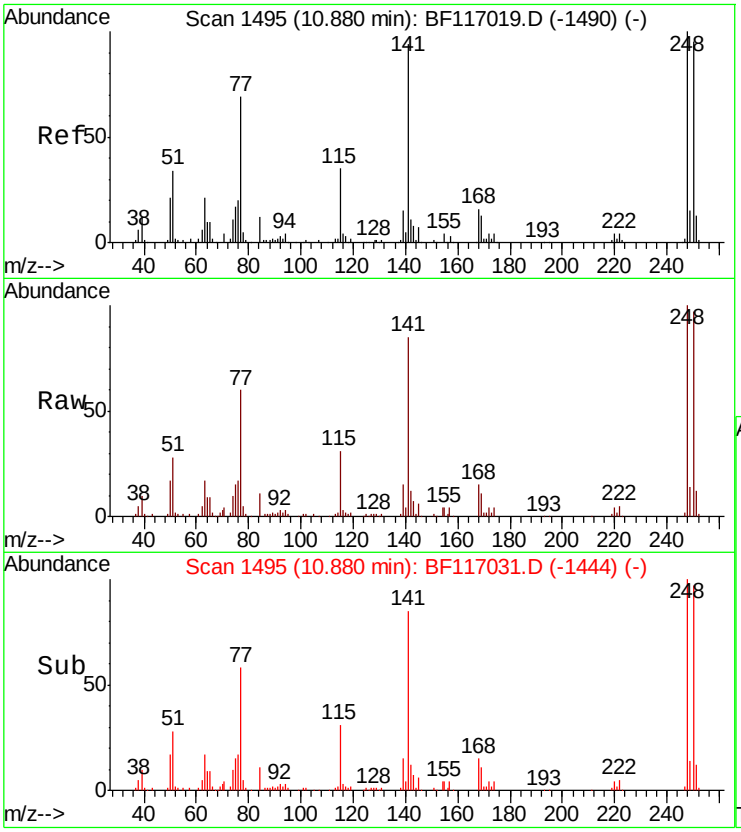


#66
n-Nitrosodiphenylamine
Concen: 37.328 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:169 Resp: 303733

Ion	Ratio	Lower	Upper
169	100		
168	67.8	52.2	78.2
167	37.3	28.8	43.2



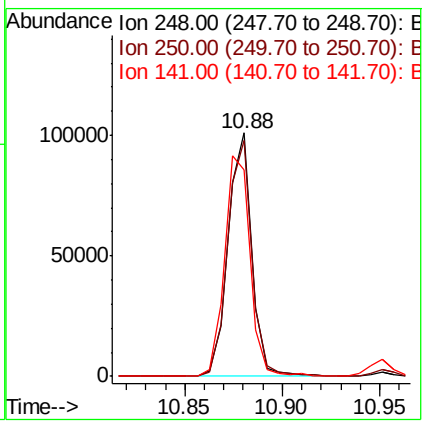


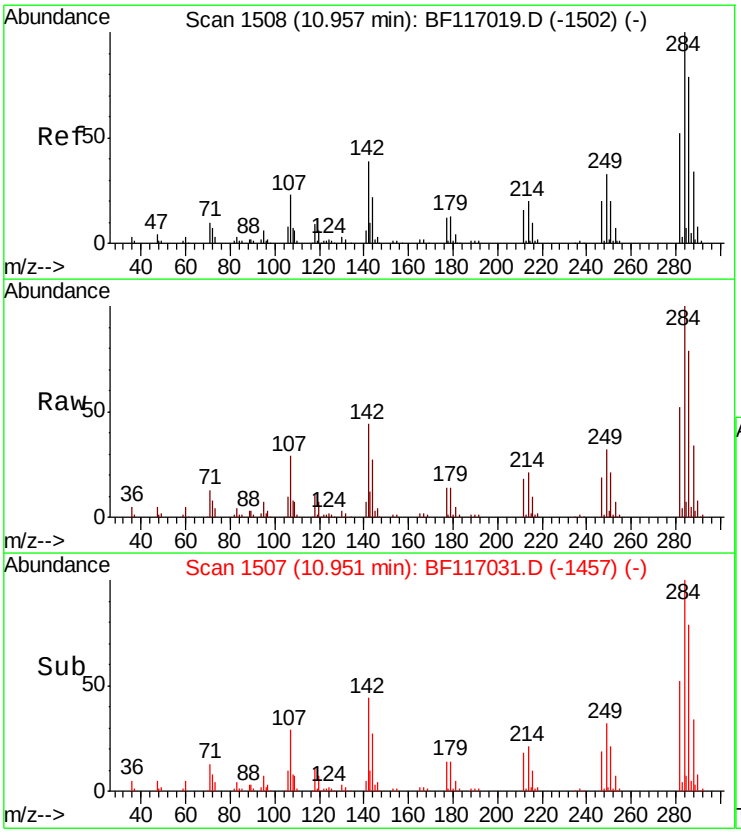
#67
4-Bromophenyl-phenylether
Concen: 35.349 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:248 Resp: 85053

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.2	114.4
141	84.7	75.0	112.4

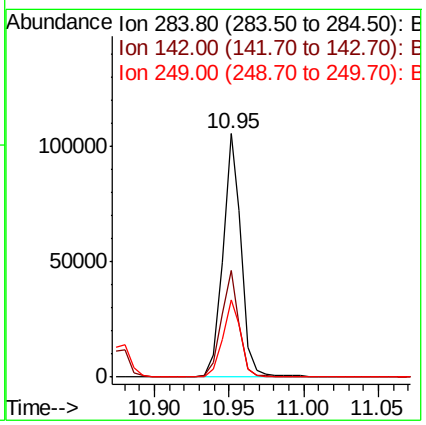


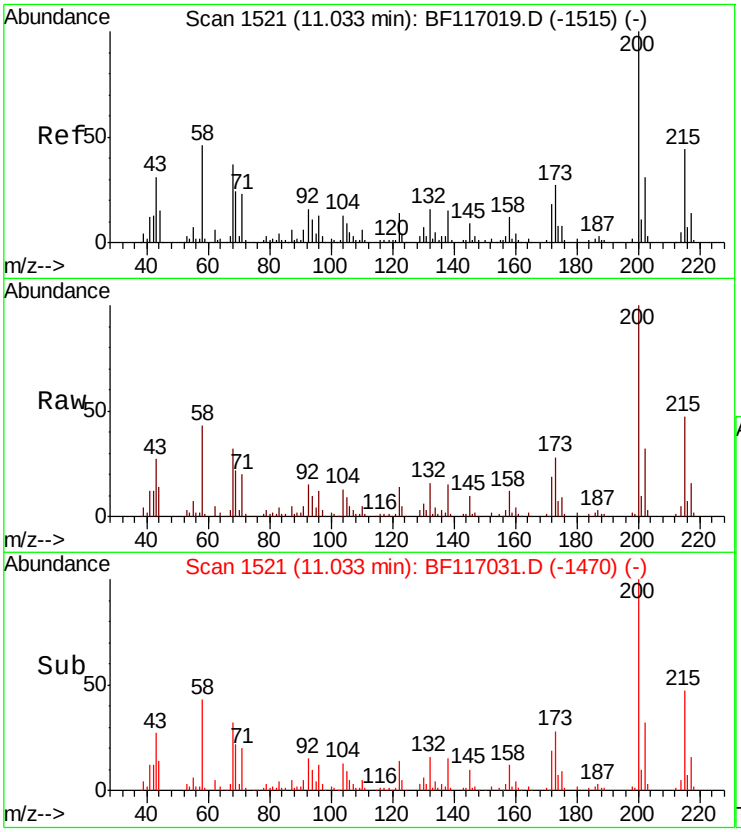


#68
Hexachlorobenzene
Concen: 34.734 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:284 Resp: 91409

Ion	Ratio	Lower	Upper
284	100		
142	43.9	31.4	47.2
249	31.9	26.5	39.7



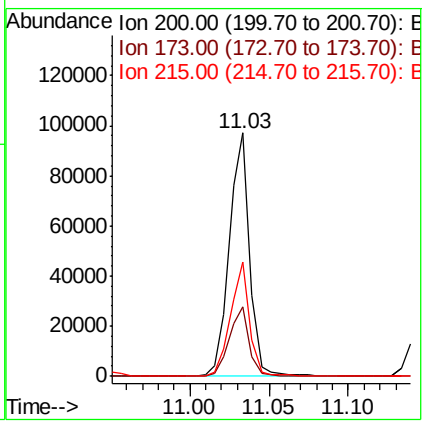


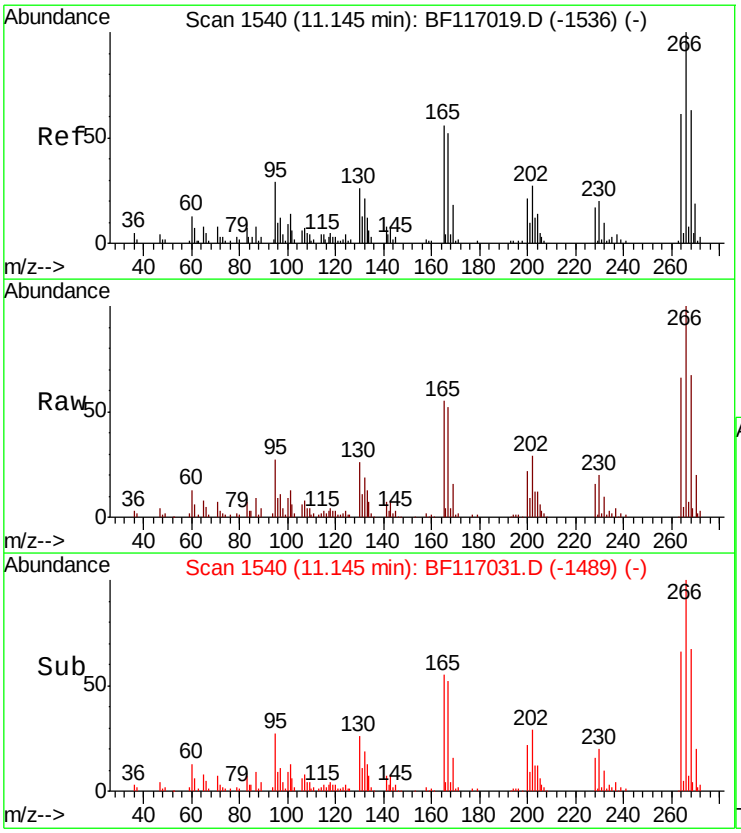
#69
Atrazine
Concen: 41.719 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:200 Resp: 86134

Ion	Ratio	Lower	Upper
200	100		
173	28.4	6.9	46.9
215	46.8	23.8	63.8

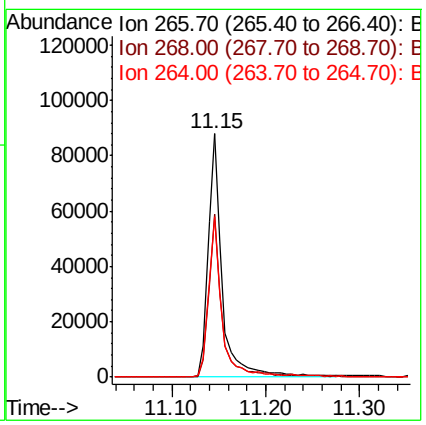


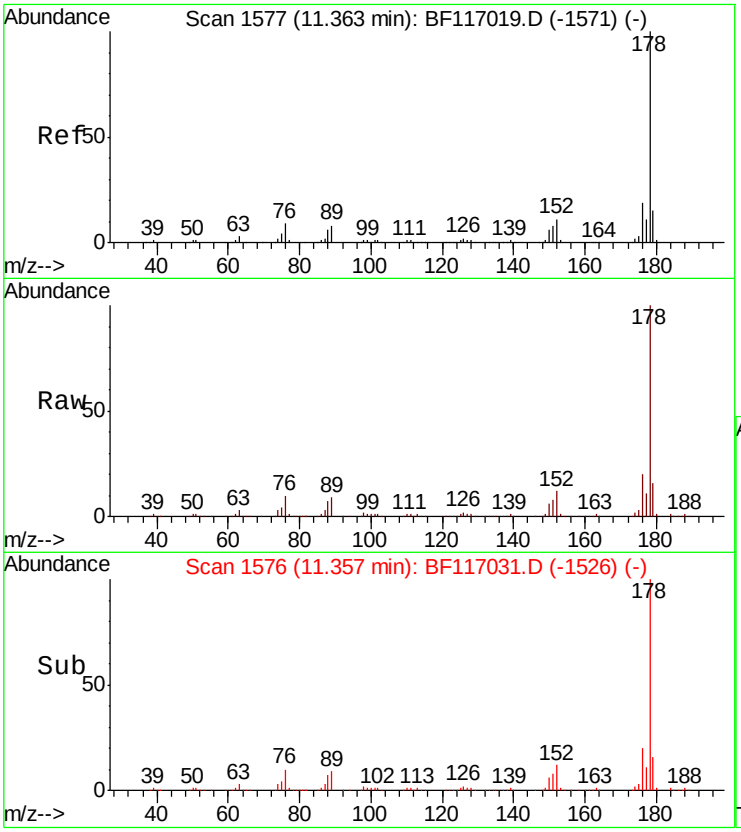


#70
Pentachlorophenol
Concen: 75.662 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:266 Resp: 93337

Ion	Ratio	Lower	Upper
266	100		
268	67.1	50.5	75.7
264	65.7	48.8	73.2



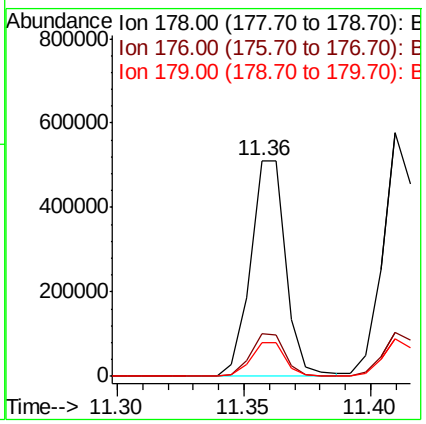


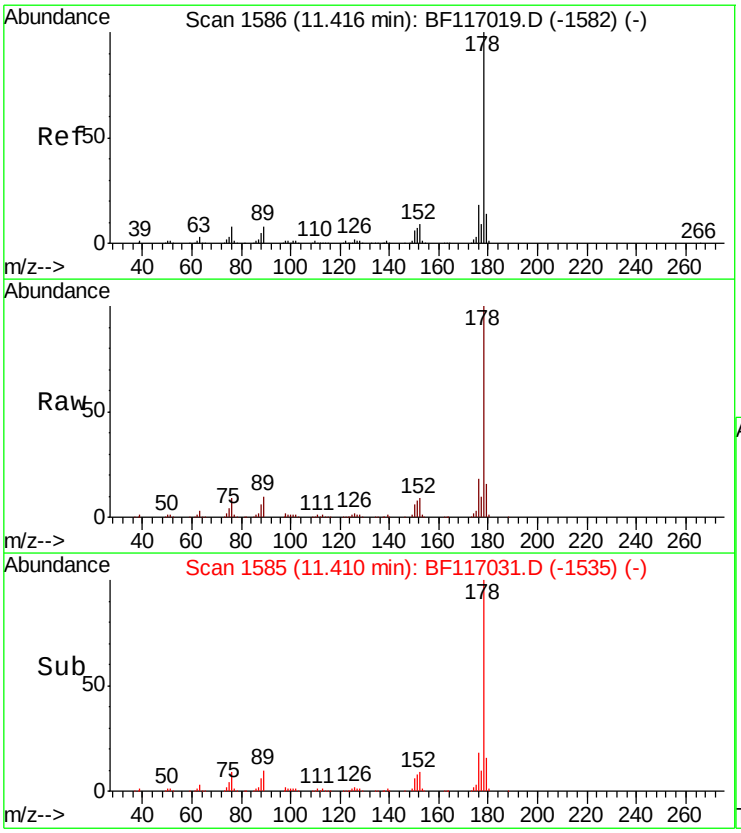
#71
Phenanthrene
Concen: 37.102 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:178 Resp: 496507

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	15.8	12.4	18.6

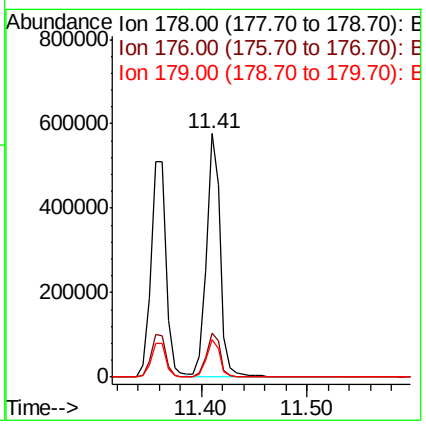


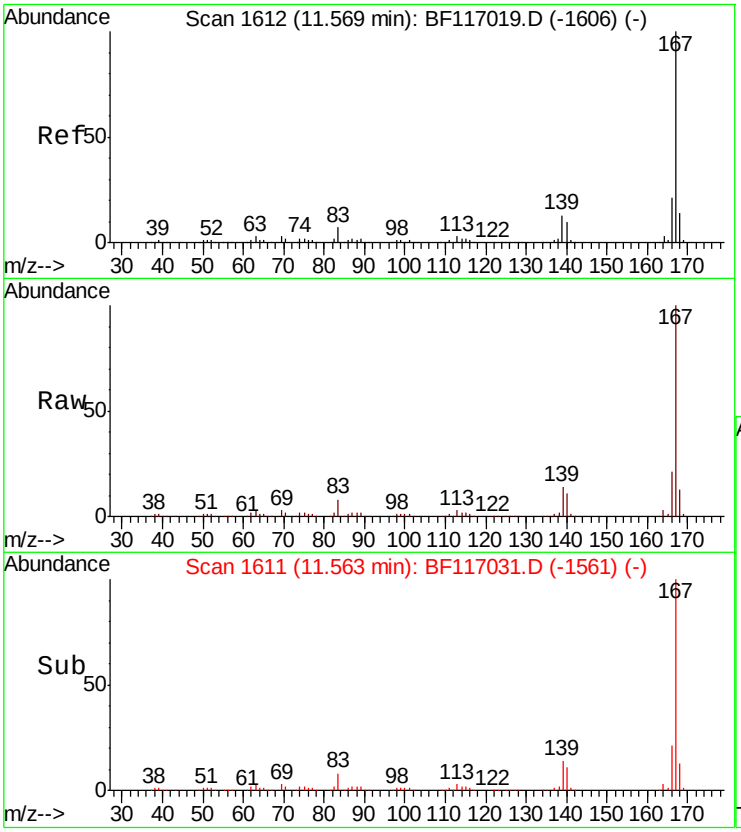


#72
Anthracene
Concen: 38.585 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:178 Resp: 527158

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.5	11.6	17.4



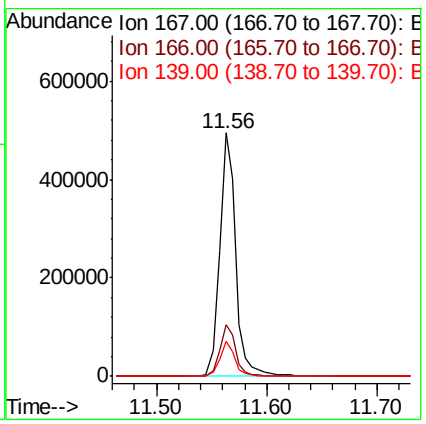


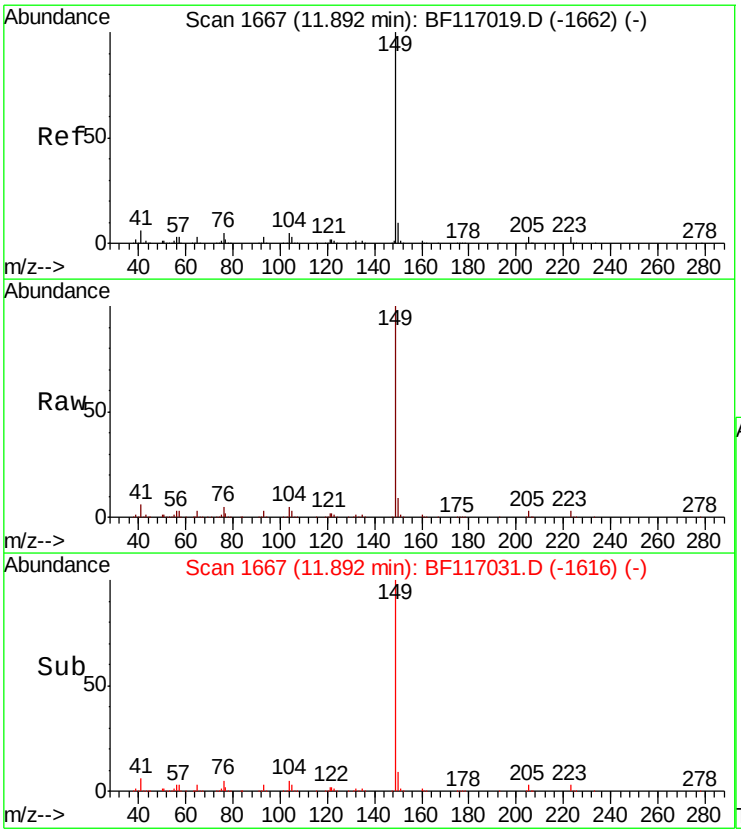
#73
Carbazole
Concen: 38.517 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:167 Resp: 499500

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	14.2	10.6	16.0

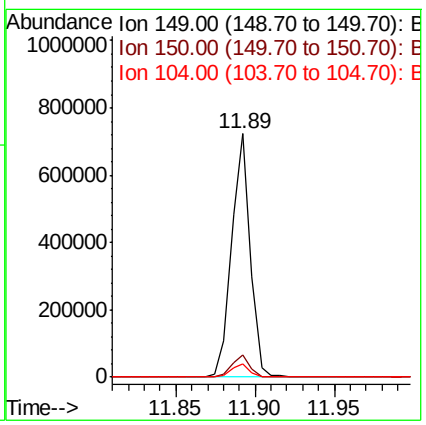


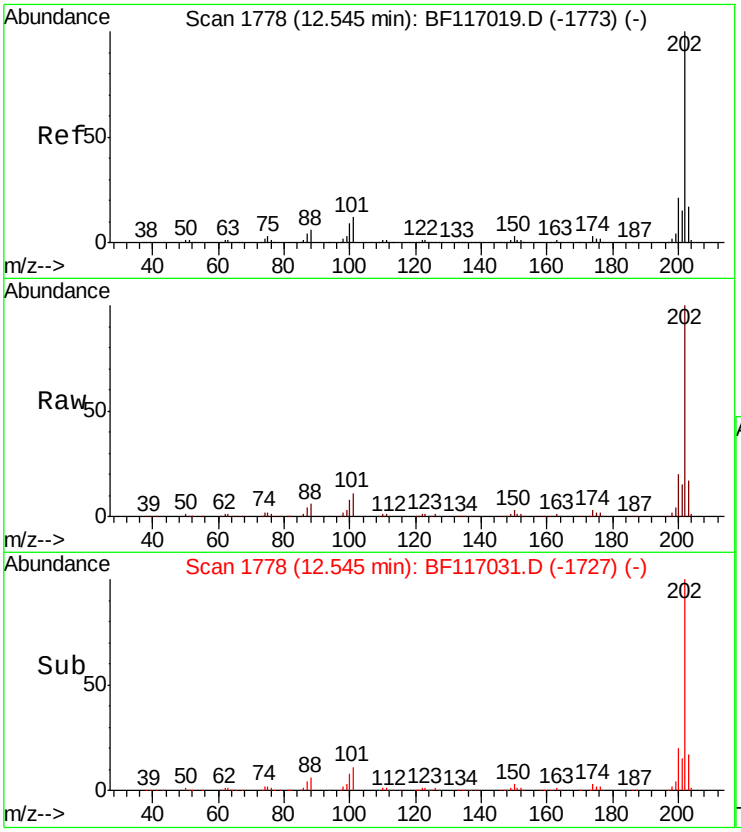


#74
Di-n-butylphthalate
Concen: 38.204 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:149 Resp: 589471

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.5	4.2	6.4



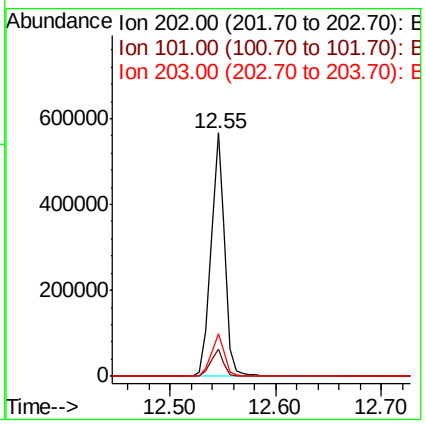


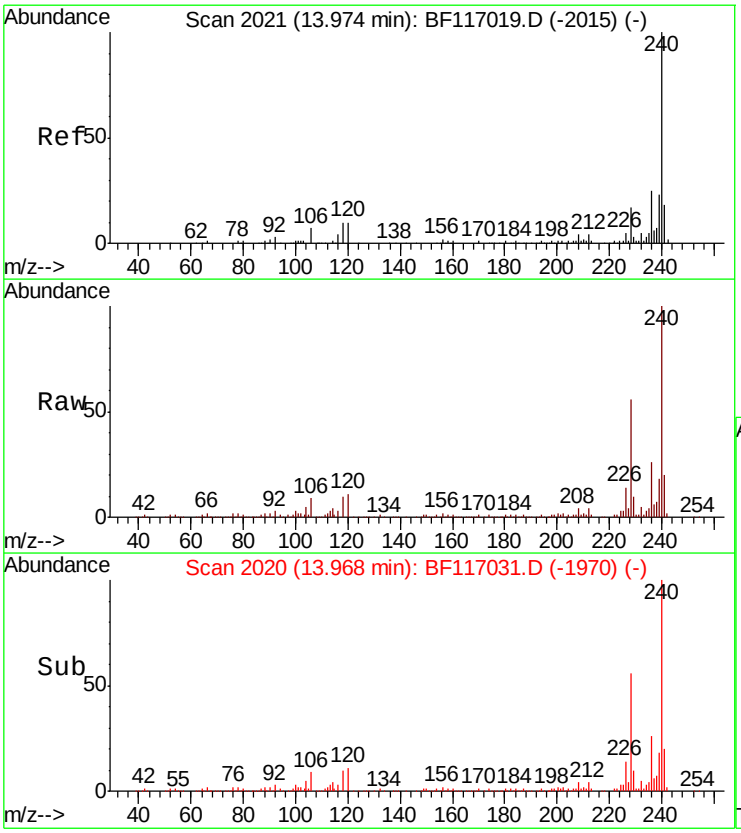
#75
Fluoranthene
Concen: 38.062 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:202 Resp: 523364

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.3
203	17.4	0.0	37.1

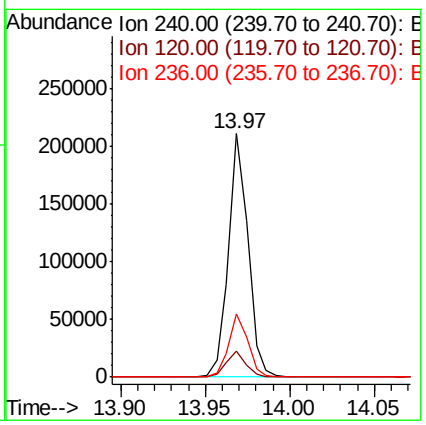


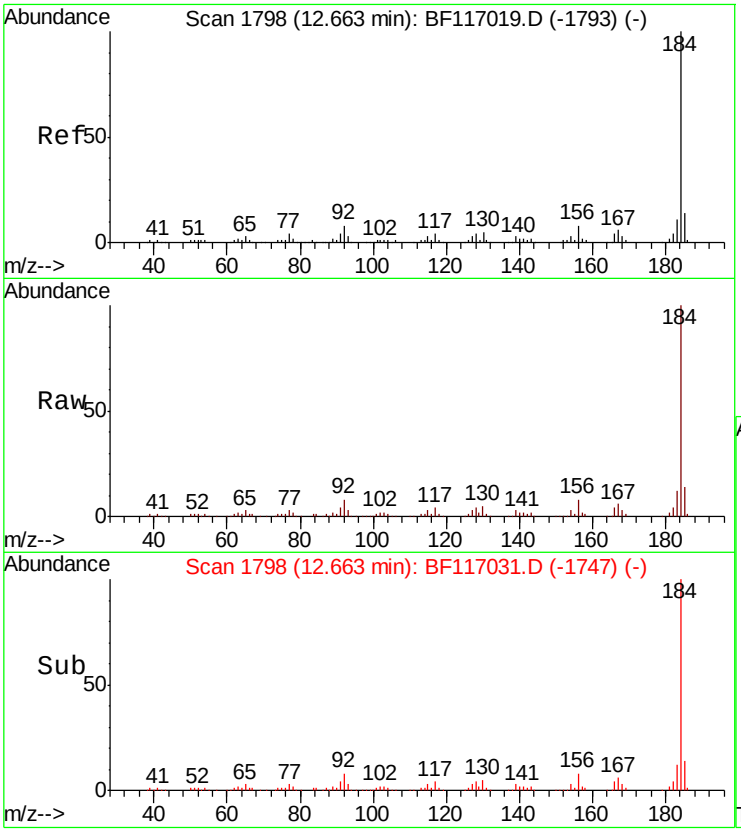


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:240 Resp: 169554

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.3	12.5
236	25.7	20.3	30.5



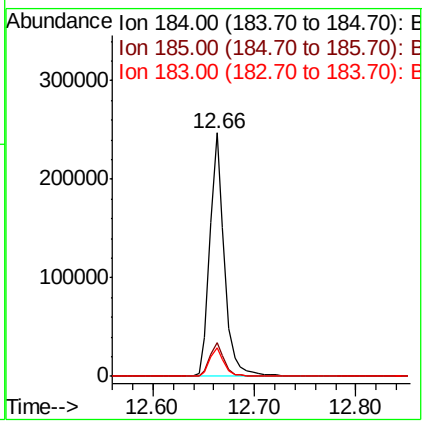


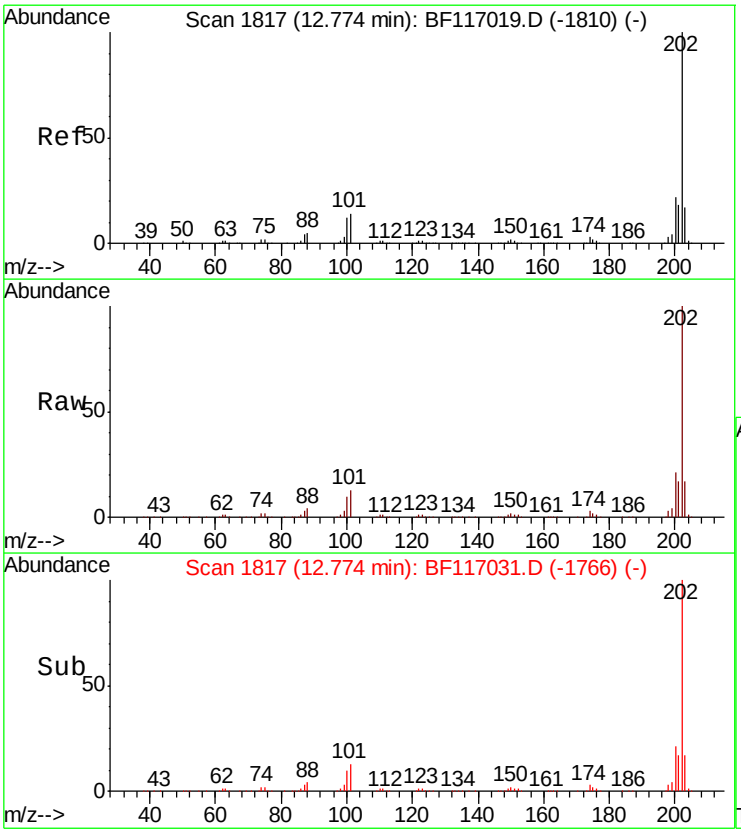
#77
Benzidine
Concen: 45.173 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:184 Resp: 246725

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.6	17.4
183	11.5	9.0	13.4

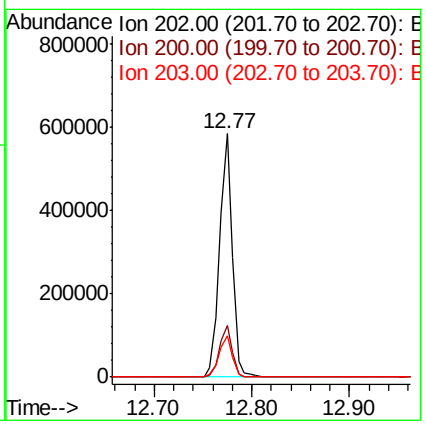


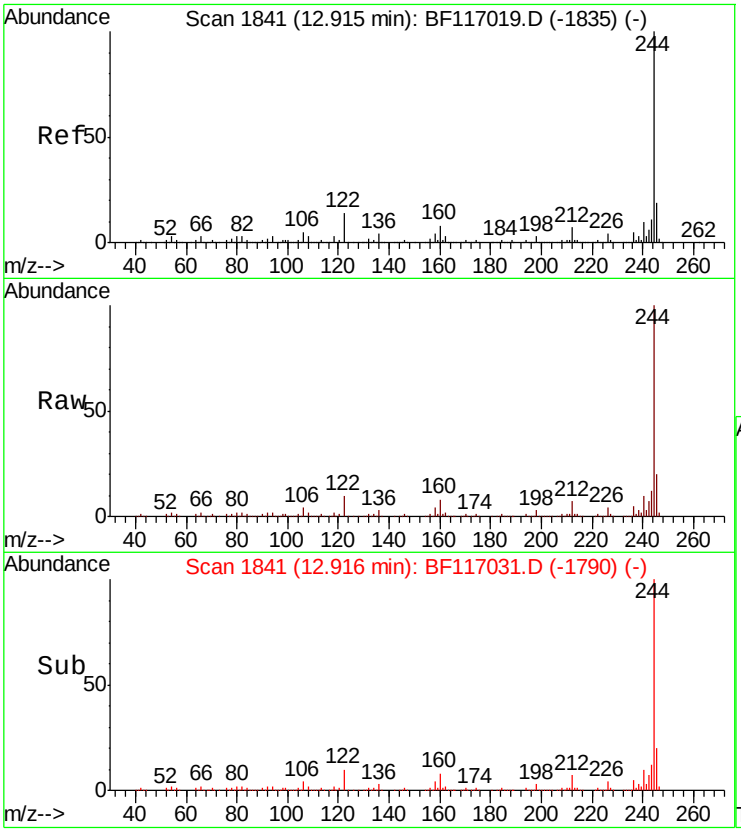


#78
Pyrene
Concen: 37.206 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:202 Resp: 529318

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



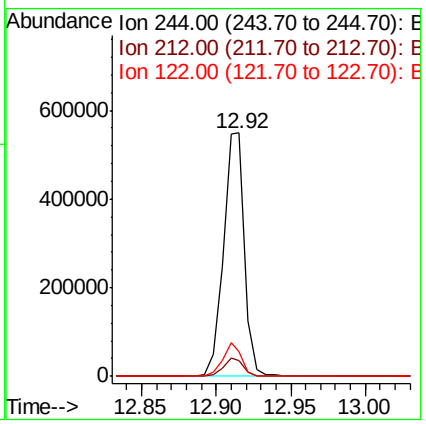


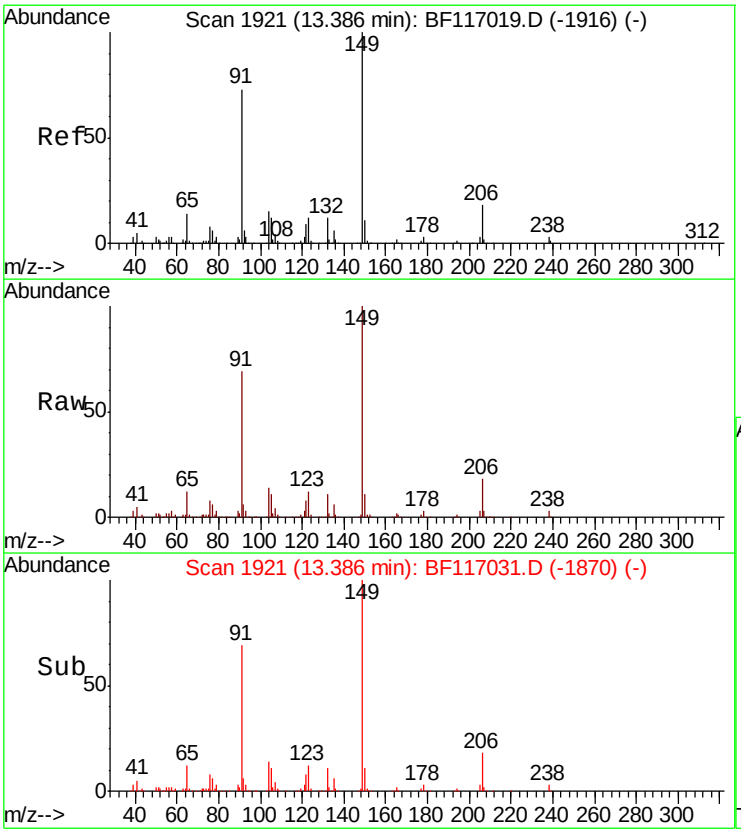
#79
Terphenyl-d14
Concen: 60.389 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:244 Resp: 547780

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.8
122	10.4	11.3	16.9#

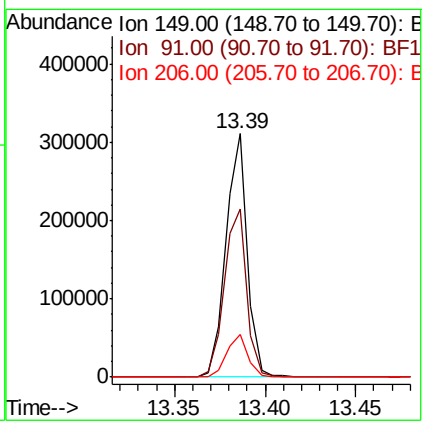


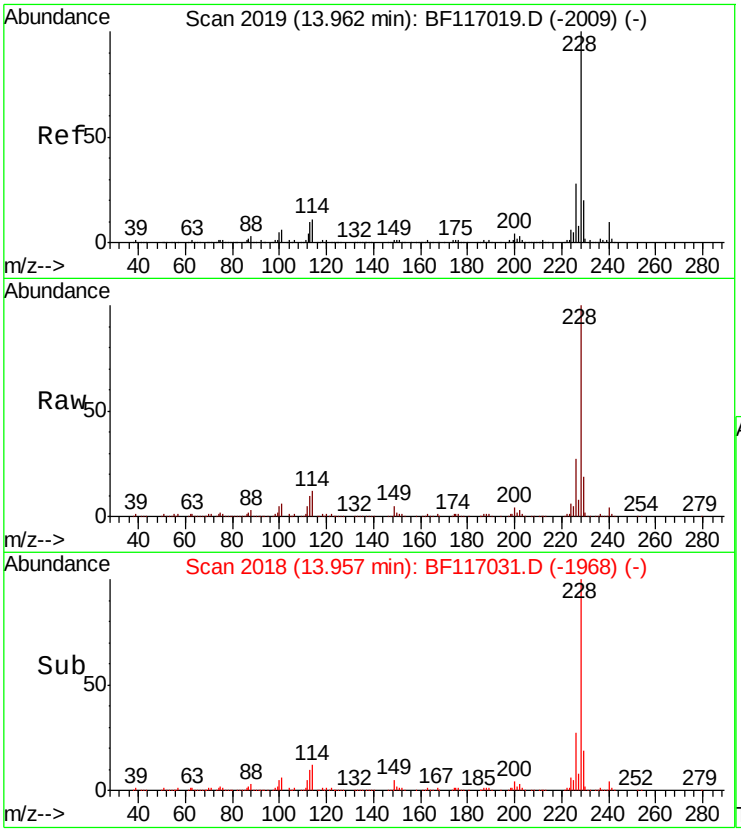


#80
Butylbenzylphthalate
Concen: 37.886 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:149 Resp: 254688

Ion	Ratio	Lower	Upper
149	100		
91	69.0	58.8	88.2
206	17.6	14.1	21.1



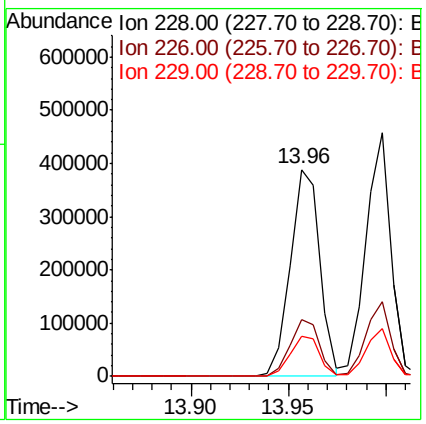


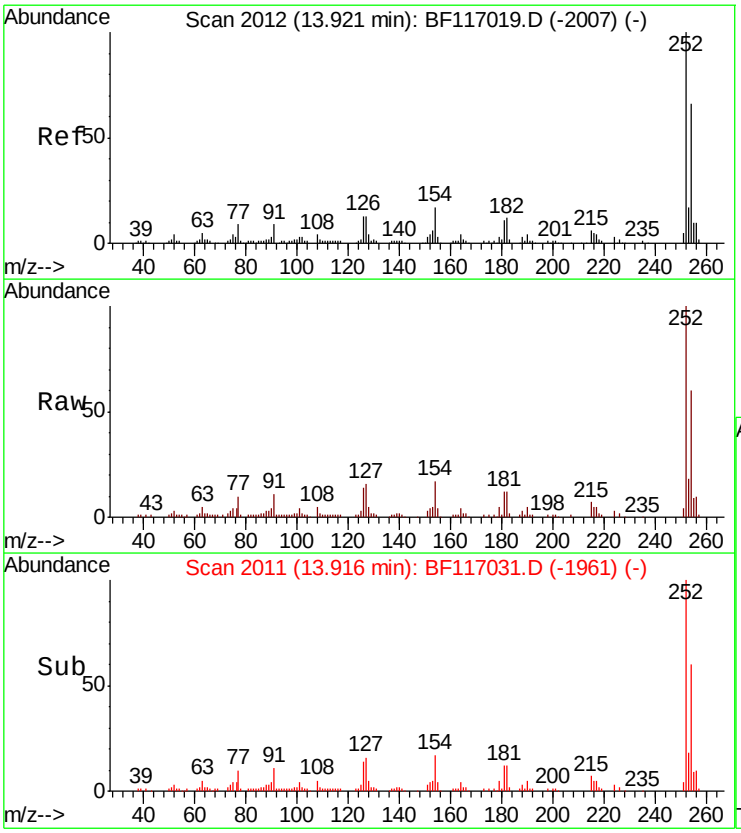
#81
Benzo(a)anthracene
Concen: 35.959 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:228 Resp: 407350

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	19.2	15.9	23.9

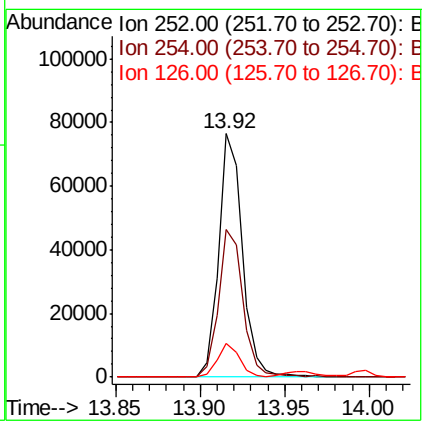


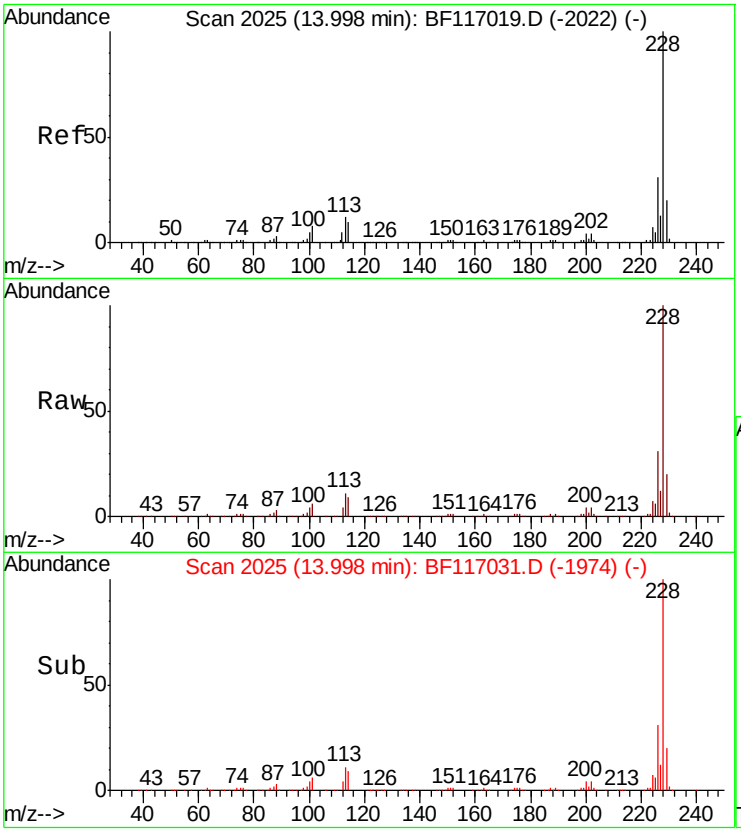


#82
3,3'-Dichlorobenzidine
Concen: 20.525 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:252 Resp: 74925

Ion	Ratio	Lower	Upper
252	100		
254	60.4	52.6	79.0
126	13.6	10.4	15.6



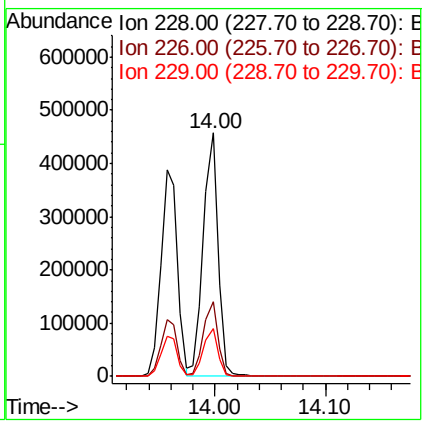


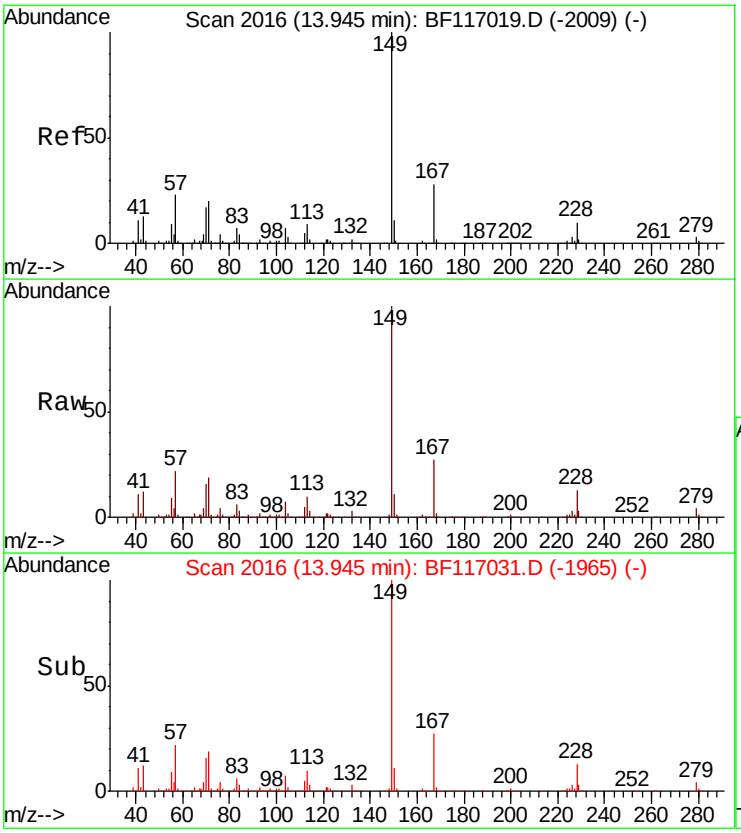
#83
Chrysene
Concen: 37.318 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:228 Resp: 412314

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.8	37.2
229	19.8	15.8	23.8

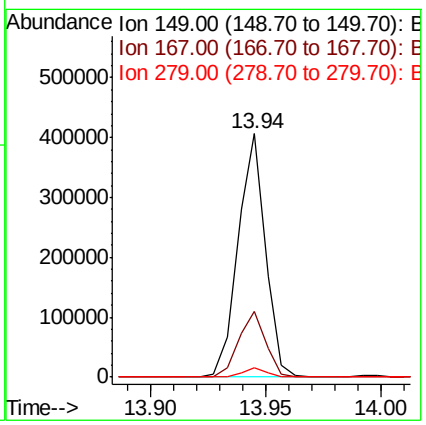


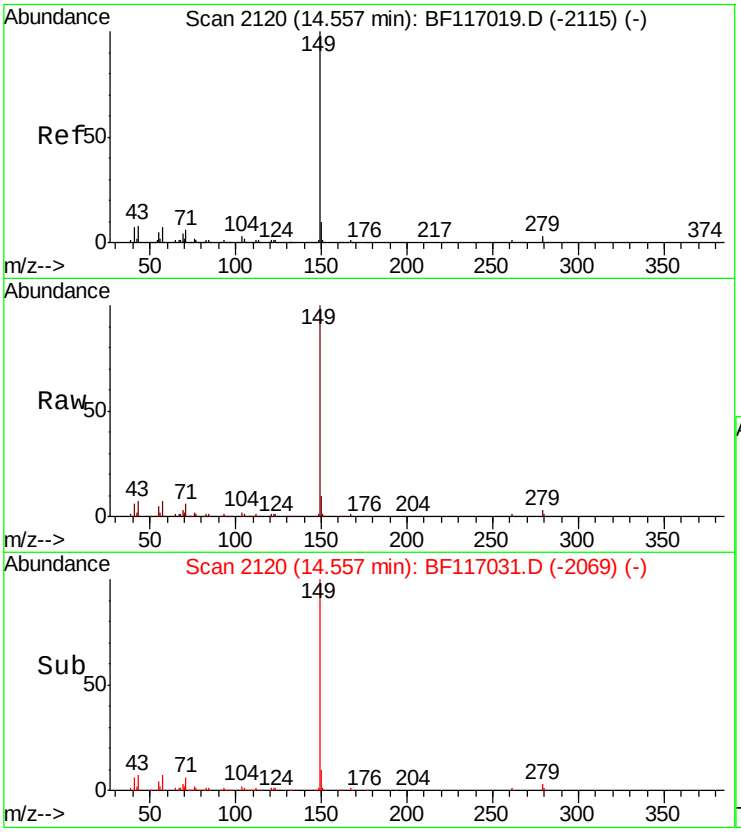


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.843 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:149 Resp: 336679

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.2	33.2
279	3.7	2.8	4.2



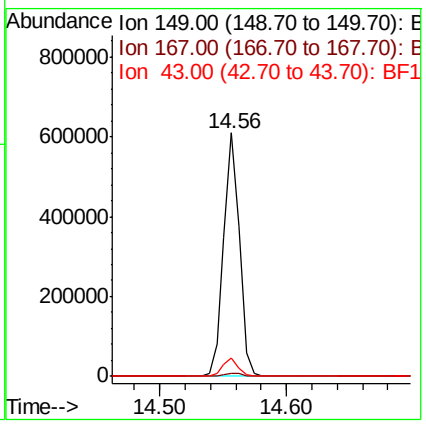


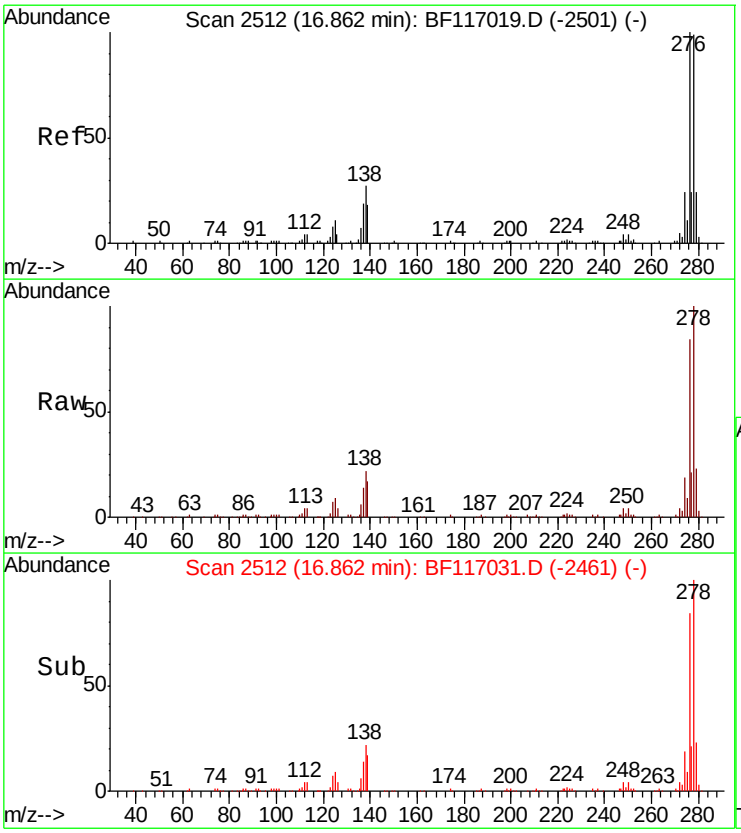
#85
Di-n-octyl phthalate
Concen: 38.779 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:149 Resp: 529026

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	6.2	9.4

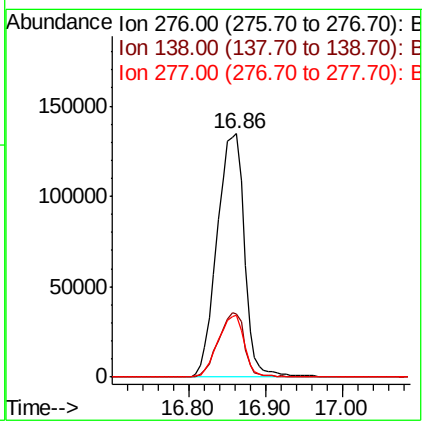


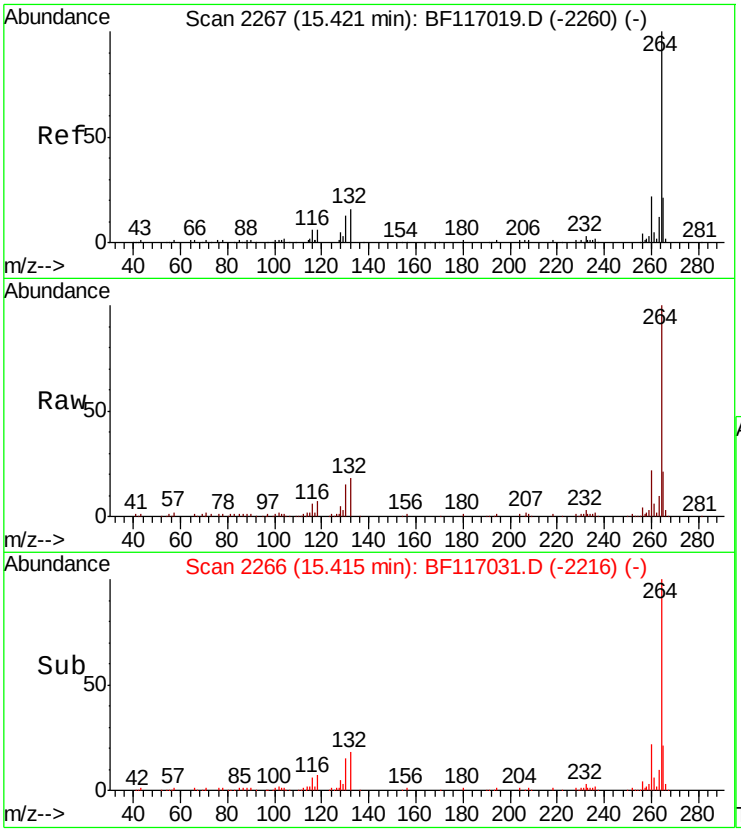


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.252 ng
RT: 16.86 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:276 Resp: 332514

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.7	31.1
277	24.5	19.8	29.8



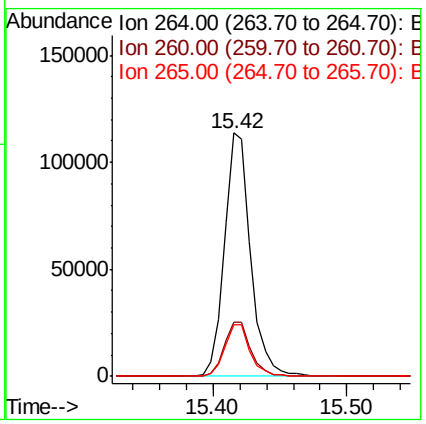


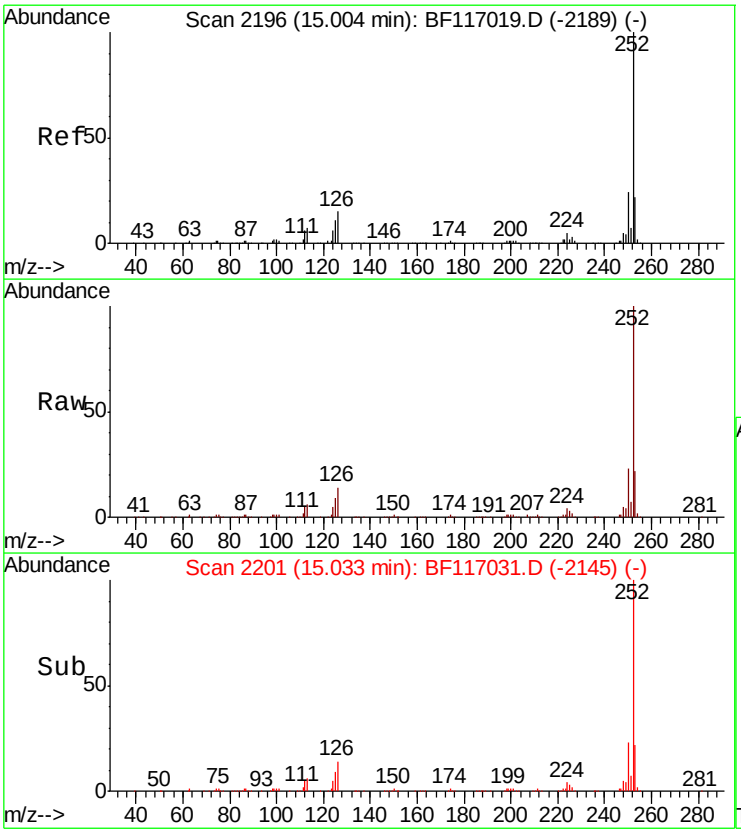
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:264 Resp: 156450

Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.6	26.4
265	21.3	16.6	24.8

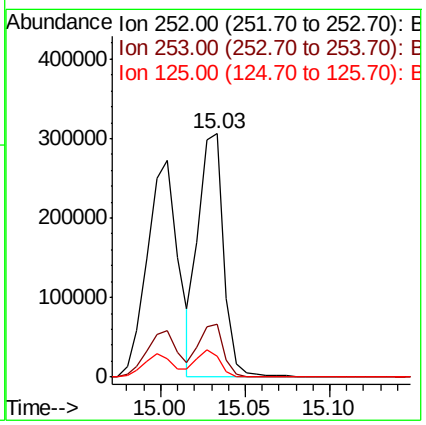


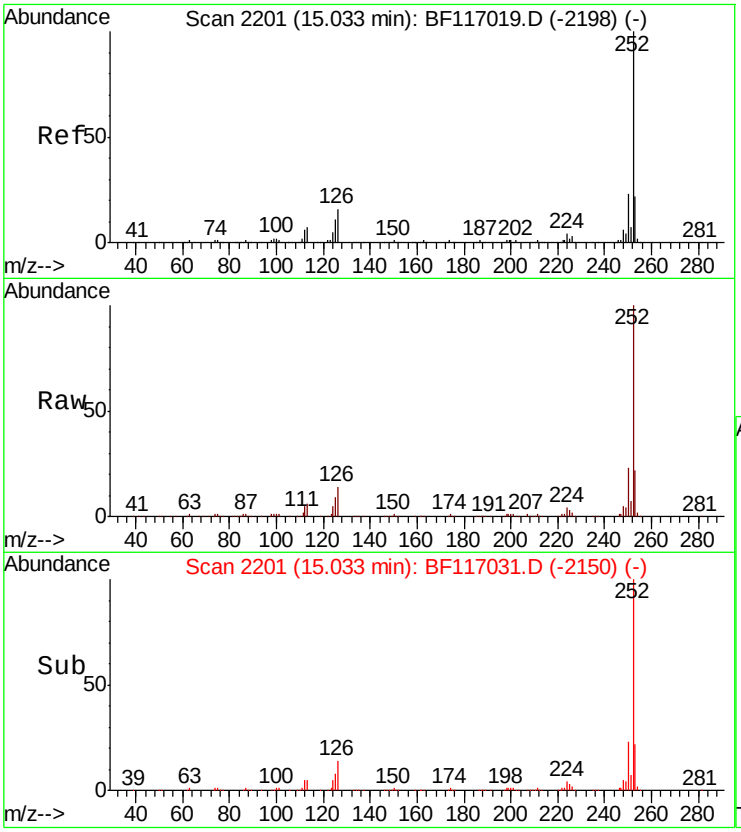


#88
Benzo(b)fluoranthene
Concen: 33.643 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.03 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:252 Resp: 318822

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.6	8.6	12.8



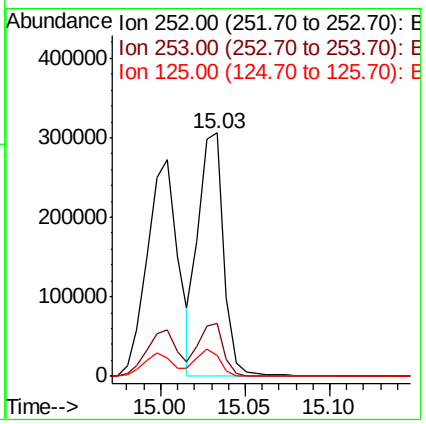


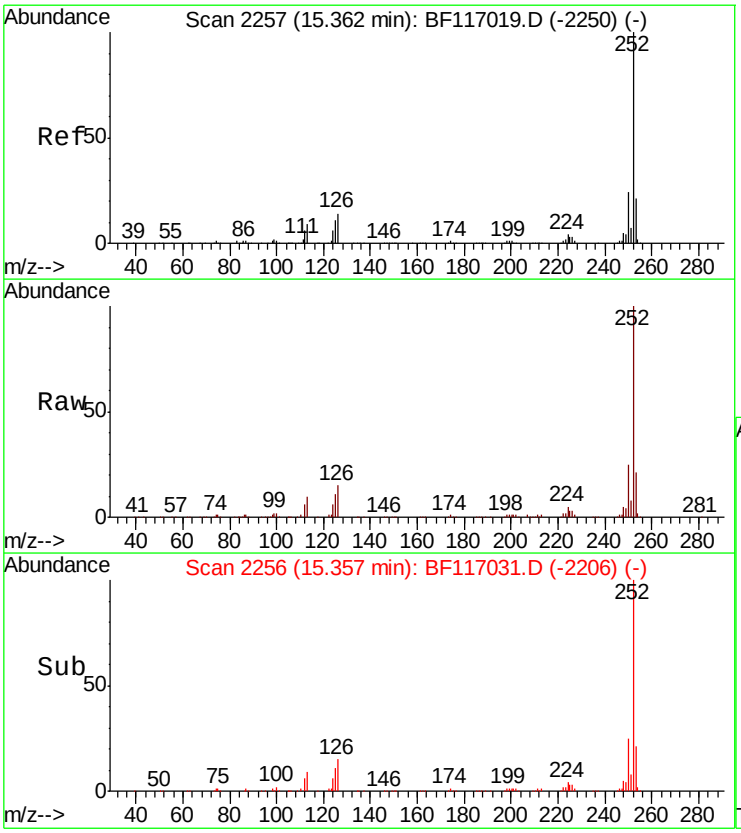
#89
Benzo(k)fluoranthene
Concen: 35.515 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:252 Resp: 318822

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	8.6	8.8	13.2#

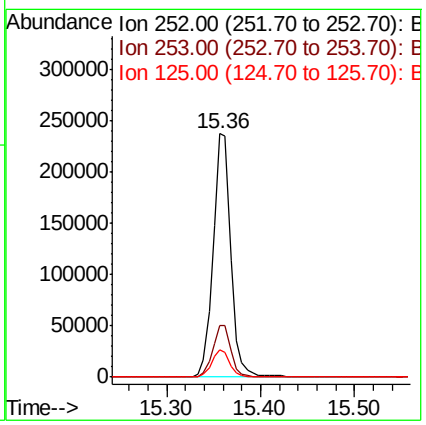


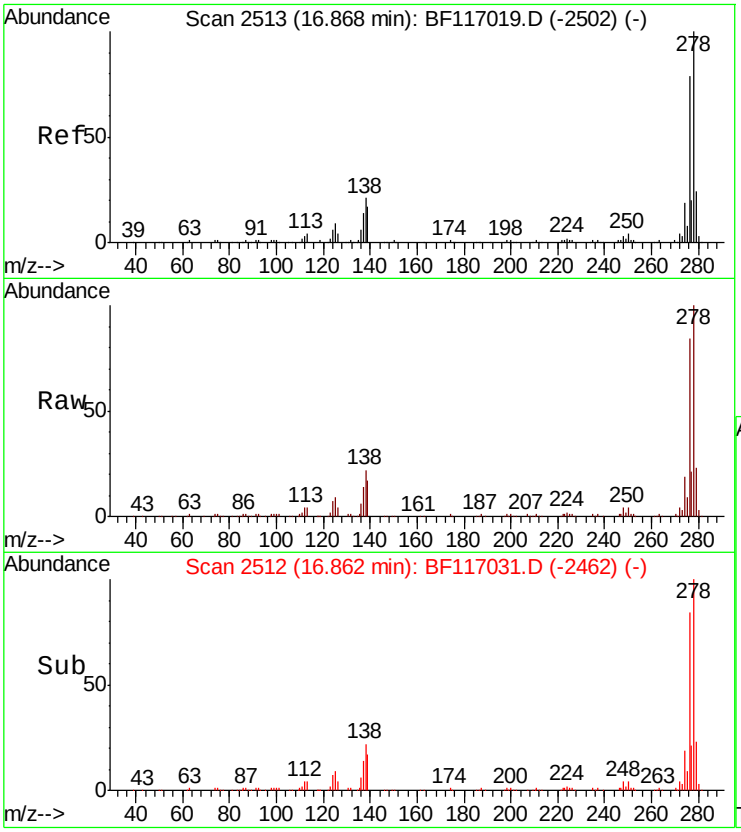


#90
Benzo(a)pyrene
Concen: 37.738 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:252 Resp: 313831

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.6	25.0
125	11.4	8.9	13.3



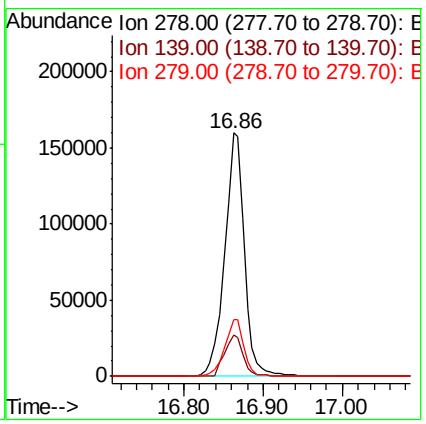


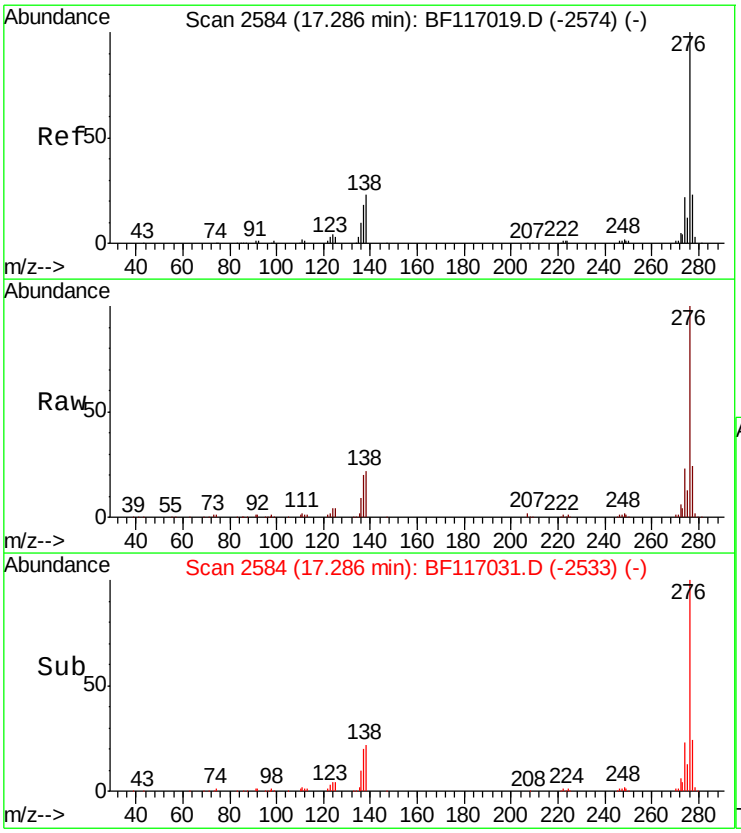
#91
Dibenzo(a,h)anthracene
Concen: 41.334 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Instrument :
BNA_F
ClientSampleId :
SB-3C-(9-10)MS

Tgt Ion:278 Resp: 273829

Ion	Ratio	Lower	Upper
278	100		
139	17.2	13.5	20.3
279	23.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.751 ng
RT: 17.29 min Scan# 2584
Delta R.T. 0.00 min
Lab File: BF117031.D
Acq: 13 Sep 2019 19:18

Tgt Ion:276 Resp: 282224

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	22.3	18.0	27.0