Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081319\
Data File : BF116235.D
Acq On : 13 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 23:18:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	160377	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	672911	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	359704	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	609460	20.00	ng	0.00
76) Chrysene-d12	14.01	240	424416	20.00	ng	0.00
87) Perylene-d12	15.47	264	413922	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	835145	87.17	ng	-0.01
7) Phenol-d6	6.48	99	1011314	83.67	ng	0.00
23) Nitrobenzene-d5	7.40	82	943657	80.95	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	275542	79.01	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	1504348	78.34	ng	-0.01
79) Terphenyl-d14	12.95	244	1660046	82.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.57	88	195012	40.294	ng	100
3) Pyridine	3.33	79	525791	38.891	ng	99
4) n-Nitrosodimethylamine	3.29	42	210971	39.543	ng	98
6) Aniline	6.50	93	684154	39.524	ng	93
8) 2-Chlorophenol	6.63	128	462065	43.617	ng	97
9) Benzaldehyde	6.39	77	321465	38.546	ng	99
10) Phenol	6.49	94	579413	40.707	ng	96
11) bis(2-Chloroethyl)ether	6.57	93	451829	43.176	ng	99
12) 1,3-Dichlorobenzene	6.78	146	507404	41.444	ng	98
13) 1,4-Dichlorobenzene	6.85	146	509707	41.580	ng	99
14) 1,2-Dichlorobenzene	7.01	146	463631	41.074	ng	98
15) Benzyl Alcohol	6.99	79	367087	40.019	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.11	45	588519	41.230	ng	84
17) 2-Methylphenol	7.10	107	379178	42.271	ng	98
18) Hexachloroethane	7.35	117	191417	42.412	ng	98
19) n-Nitroso-di-n-propylamine	7.26	70	310532	41.459	ng	99
20) 3+4-Methylphenols	7.25	107	450733	42.462	ng	95
22) Acetophenone	7.25	105	587049	39.779	ng	99
24) Nitrobenzene	7.42	77	518774	41.214	ng	98
25) Isophorone	7.66	82	941266	42.226	ng	100
26) 2-Nitrophenol	7.74	139	260181	43.850	ng	96
27) 2,4-Dimethylphenol	7.77	122	362535	40.612	ng	98
28) bis(2-Chloroethoxy)methane	7.86	93	589220	42.647	ng	99
29) 2,4-Dichlorophenol	7.99	162	402897	42.745	ng	98
30) 1,2,4-Trichlorobenzene	8.06	180	442046	41.143	ng	99
31) Naphthalene	8.14	128	1302266	41.125	ng	99
32) Benzoic acid	7.95	122	261848	41.605	ng	99
33) 4-Chloroaniline	8.19	127	575715	40.691	ng	98
34) Hexachlorobutadiene	8.26	225	251600	40.655	ng	98
35) Caprolactam	8.59	113	128664	42.206	ng	97
36) 4-Chloro-3-methylphenol	8.69	107	424545	43.296	ng	94
37) 2-Methylnaphthalene	8.83	142	859664	41.222	ng	99
38) 1-Methylnaphthalene	8.93	142	810138	41.063	ng	98
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	399941	41.590	ng	100

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081319\
Data File : BF116235.D
Acq On : 13 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 23:18:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

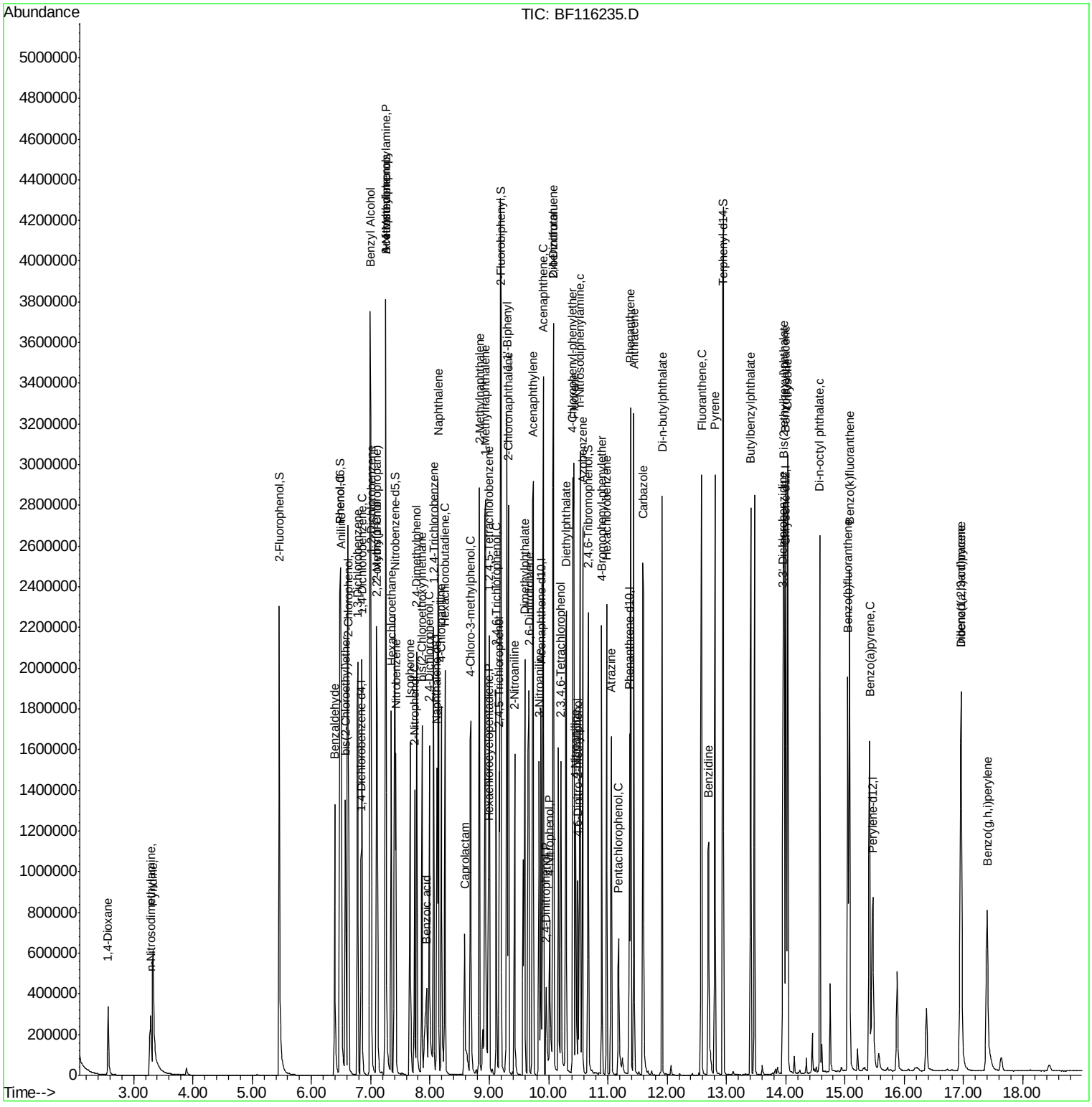
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	132477	34.337 ng		100
43) 2,4,6-Trichlorophenol	9.12	196	259007	39.130 ng		99
44) 2,4,5-Trichlorophenol	9.17	196	272012	39.755 ng		97
46) 1,1'-Biphenyl	9.30	154	1038393	40.890 ng		99
47) 2-Chloronaphthalene	9.32	162	862110	40.788 ng		99
48) 2-Nitroaniline	9.43	65	291069	41.663 ng		98
49) Acenaphthylene	9.74	152	1240863	40.241 ng		99
50) Dimethylphthalate	9.60	163	1009437	41.215 ng		99
51) 2,6-Dinitrotoluene	9.67	165	224826	42.241 ng		98
52) Acenaphthene	9.91	154	763021	40.335 ng		99
53) 3-Nitroaniline	9.84	138	267773	40.716 ng		98
54) 2,4-Dinitrophenol	9.96	184	85573	36.336 ng		93
55) Dibenzofuran	10.08	168	1056432	38.401 ng		98
56) 4-Nitrophenol	10.02	139	154004	36.555 ng		96
57) 2,4-Dinitrotoluene	10.07	165	267821	37.793 ng		93
58) Fluorene	10.43	166	873722	41.280 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.21	232	223897	38.895 ng		96
60) Diethylphthalate	10.30	149	951636	41.618 ng		99
61) 4-Chlorophenyl-phenylether	10.41	204	442336	41.265 ng		97
62) 4-Nitroaniline	10.46	138	250209	36.814 ng		97
63) Azobenzene	10.57	77	980254	41.679 ng		97
65) 4,6-Dinitro-2-methylphenol	10.49	198	144277	44.671 ng		88
66) n-Nitrosodiphenylamine	10.53	169	784398	42.760 ng		99
67) 4-Bromophenyl-phenylether	10.90	248	276077	42.315 ng		95
68) Hexachlorobenzene	10.98	284	311993	41.355 ng		98
69) Atrazine	11.06	200	215497	35.709 ng		98
70) Pentachlorophenol	11.18	266	127923	34.926 ng		98
71) Phenanthrene	11.39	178	1276363	40.966 ng		99
72) Anthracene	11.44	178	1317141	41.771 ng		99
73) Carbazole	11.59	167	1221997	42.716 ng		100
74) Di-n-butylphthalate	11.92	149	1417987	42.490 ng		99
75) Fluoranthene	12.58	202	1340078	41.084 ng		100
77) Benzidine	12.70	184	599878	41.837 ng		98
78) Pyrene	12.81	202	1360821	42.535 ng		100
80) Butylbenzylphthalate	13.41	149	603780	44.615 ng		96
81) Benzo(a)anthracene	14.00	228	1164038	42.910 ng		100
82) 3,3'-Dichlorobenzidine	13.95	252	409189	43.418 ng		100
83) Chrysene	14.03	228	1125264	42.727 ng		99
84) Bis(2-ethylhexyl)phthalate	13.97	149	811439	46.140 ng	#	98
85) Di-n-octyl phthalate	14.57	149	1280563	45.843 ng		100
86) Indeno(1,2,3-cd)pyrene	16.96	276	968744	43.796 ng		100
88) Benzo(b)fluoranthene	15.04	252	1053632	44.023 ng		99
89) Benzo(k)fluoranthene	15.07	252	880474	37.770 ng		98
90) Benzo(a)pyrene	15.42	252	907199	42.403 ng		98
91) Dibenzo(a,h)anthracene	16.96	278	792826	42.811 ng		100
92) Benzo(g,h,i)perylene	17.40	276	798103	43.881 ng		98

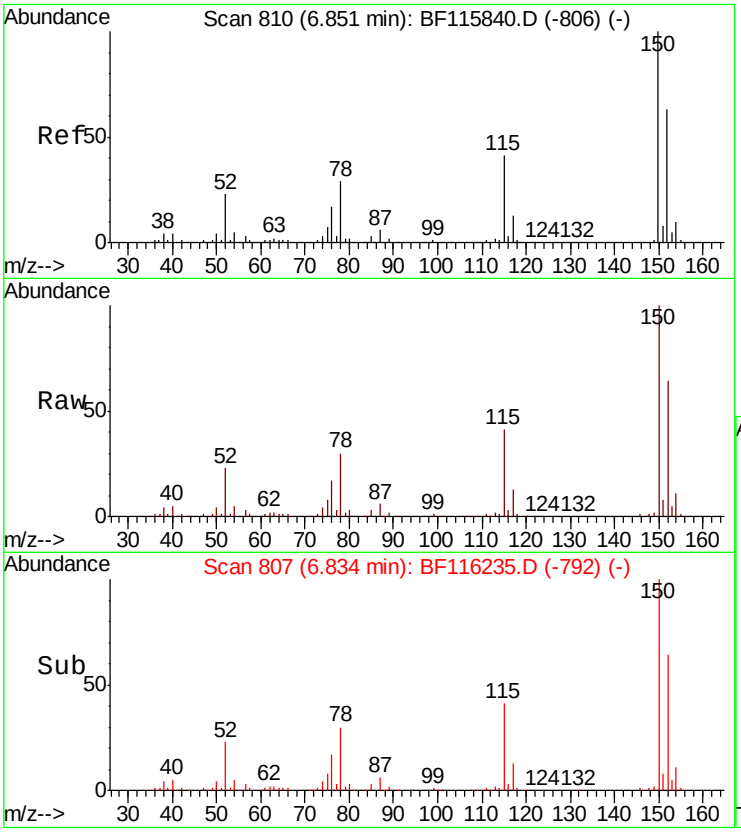
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081319\
Data File : BF116235.D
Acq On : 13 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 13 23:18:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



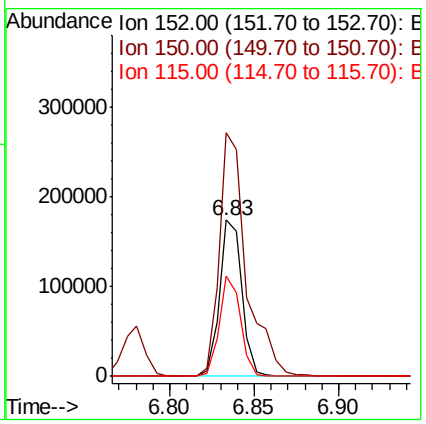


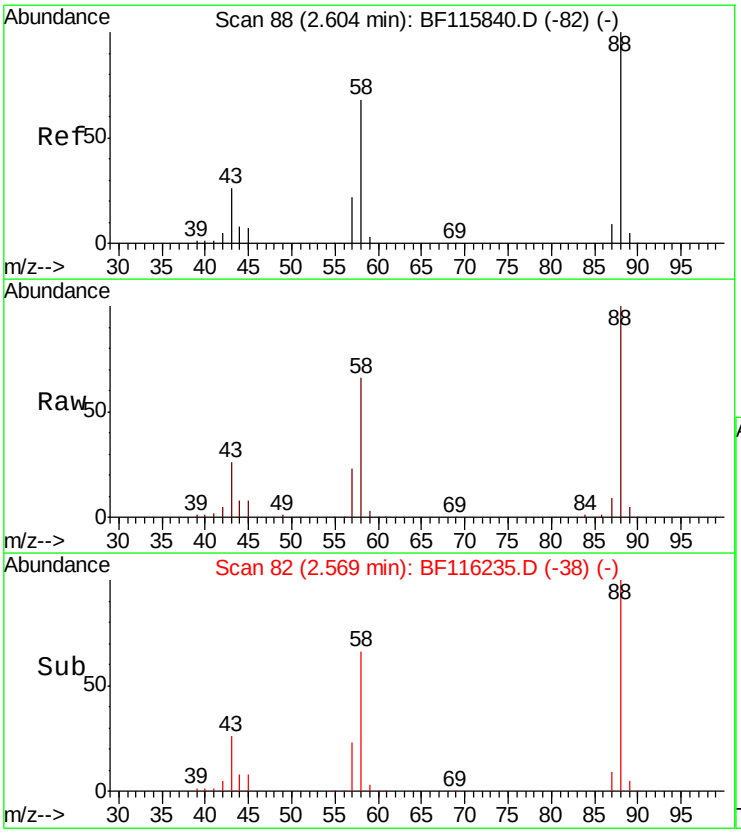
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 160377

Ion	Ratio	Lower	Upper
152	100		
150	156.1	126.2	189.2
115	64.0	49.9	74.9

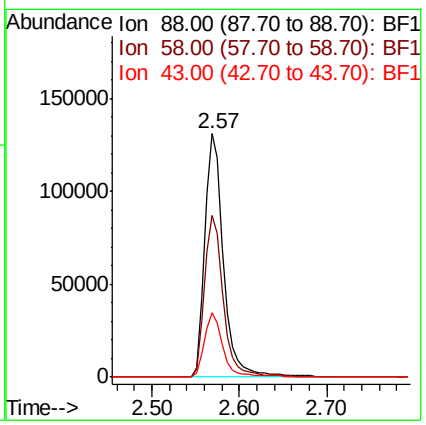


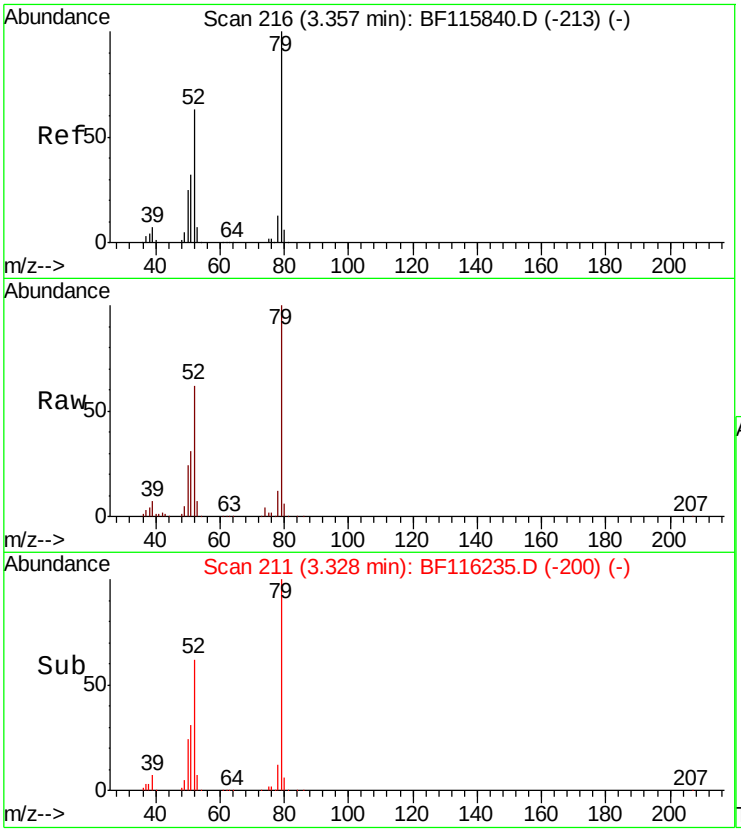


#2
1,4-Dioxane
Concen: 40.294 ng
RT: 2.57 min Scan# 82
Delta R.T. -0.04 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 88 Resp: 195012

Ion	Ratio	Lower	Upper
88	100		
58	67.0	53.7	80.5
43	26.5	21.0	31.4



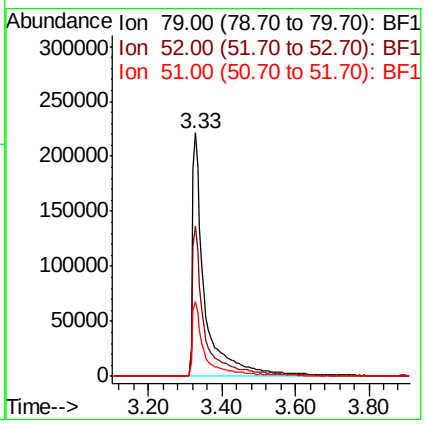


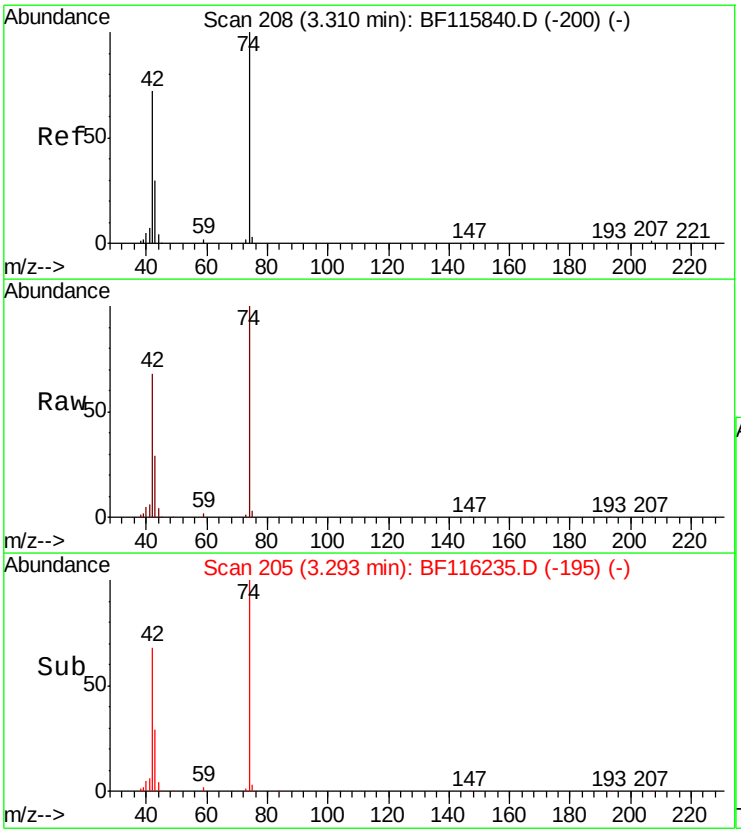
#3
Pyridine
Concen: 38.891 ng
RT: 3.33 min Scan# 211
Delta R.T. -0.04 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 525791

Ion	Ratio	Lower	Upper
79	100		
52	61.6	49.8	74.8
51	30.8	25.2	37.8

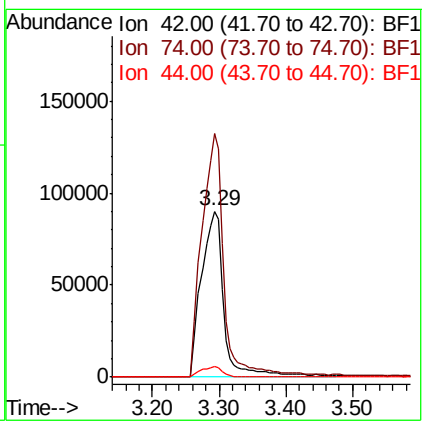


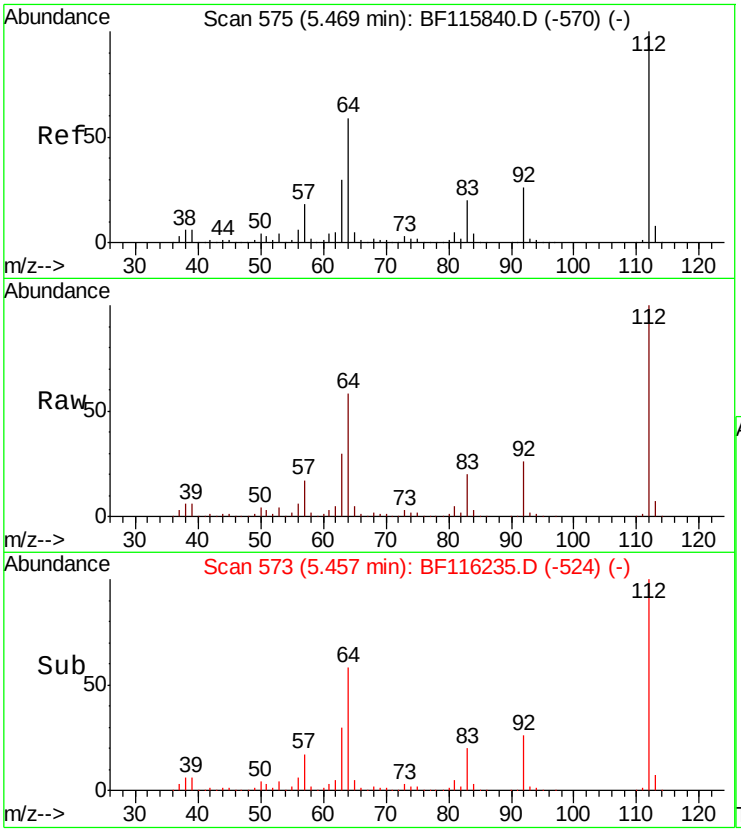


#4
n-Nitrosodimethylamine
Concen: 39.543 ng
RT: 3.29 min Scan# 205
Delta R.T. -0.04 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 42 Resp: 210971

Ion	Ratio	Lower	Upper
42	100		
74	147.0	116.0	174.0
44	6.3	4.6	7.0



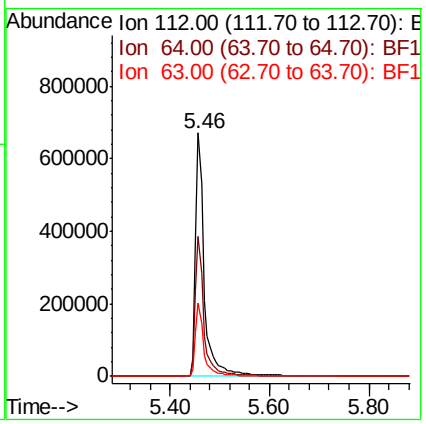


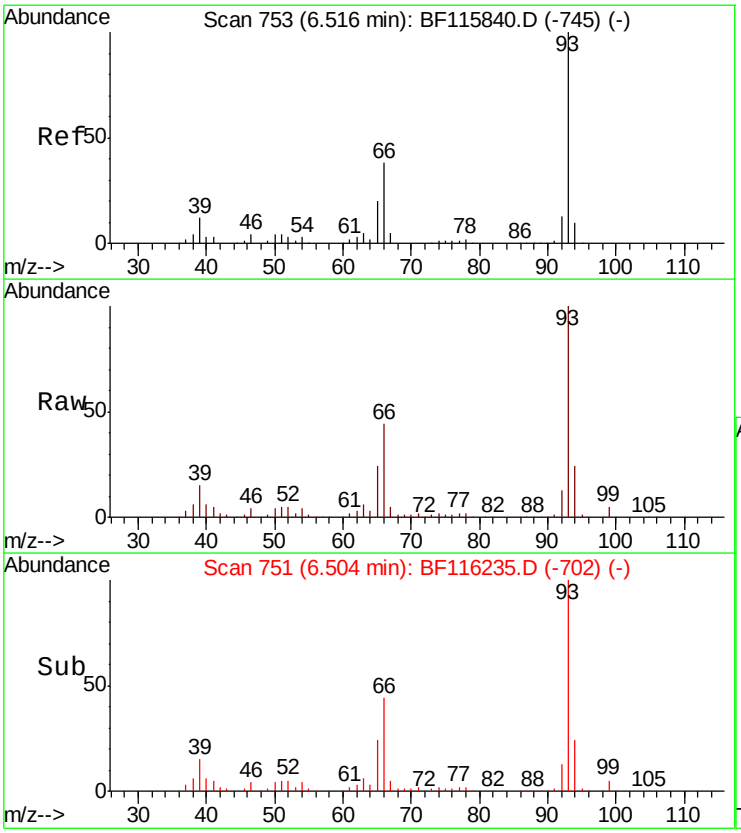
#5
2-Fluorophenol
Concen: 87.175 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 835145

Ion	Ratio	Lower	Upper
112	100		
64	57.6	45.4	68.2
63	30.4	23.7	35.5

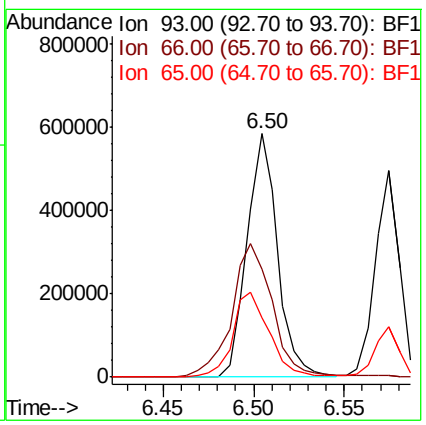


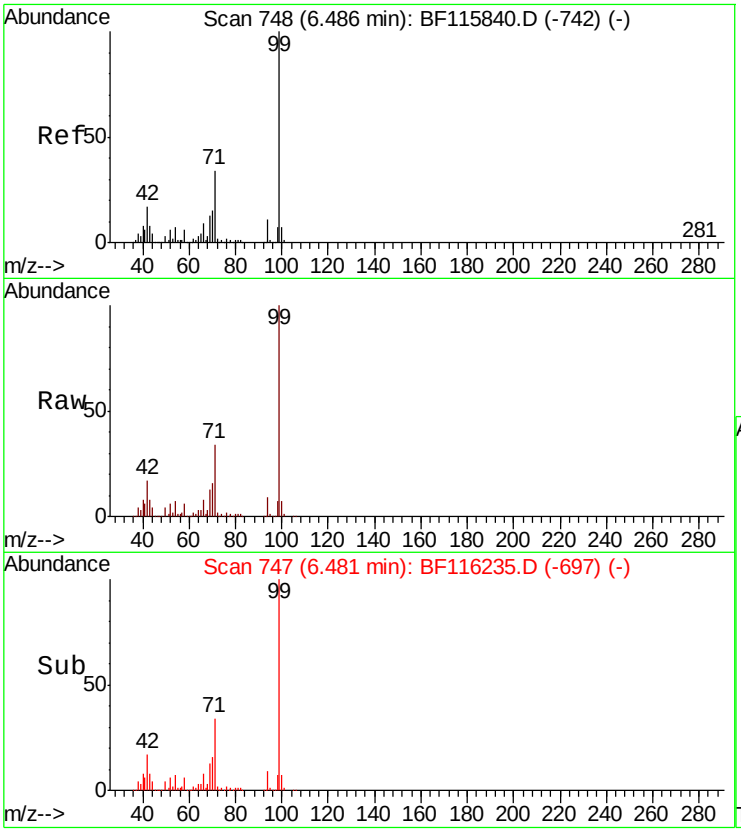


#6
Aniline
Concen: 39.524 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 93 Resp: 684154

Ion	Ratio	Lower	Upper
93	100		
66	44.5	32.2	48.4
65	24.3	17.0	25.6



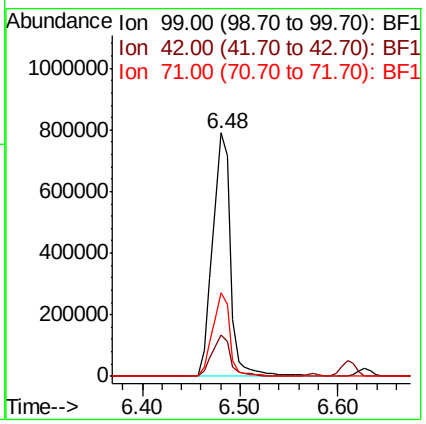


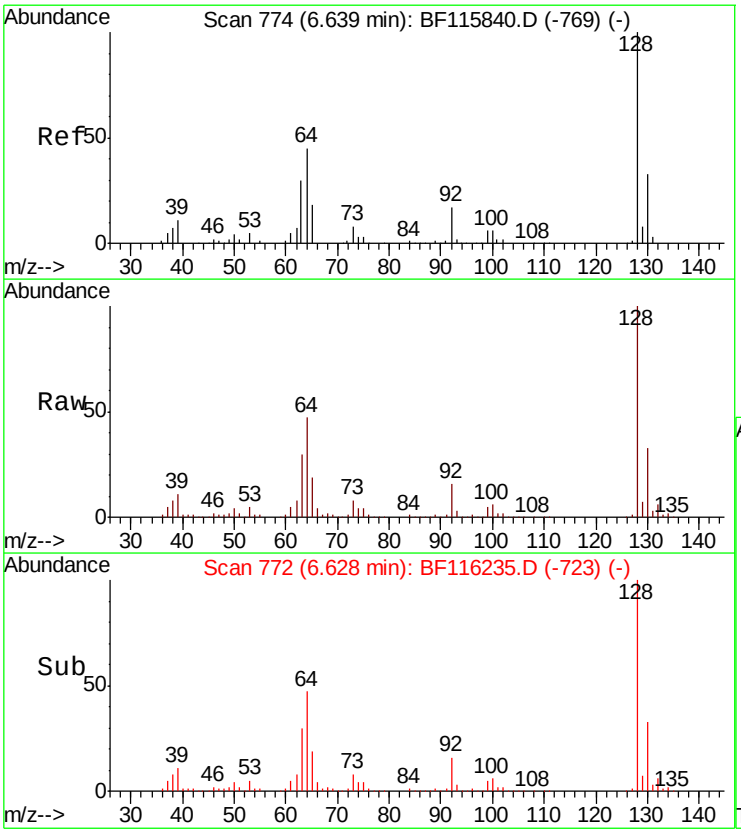
#7
Phenol-d6
Concen: 83.670 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1011314

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.8	20.8
71	34.1	27.3	40.9

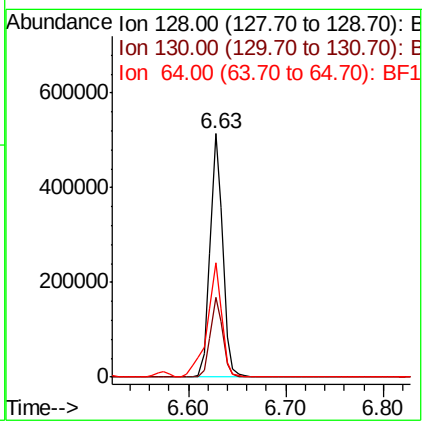


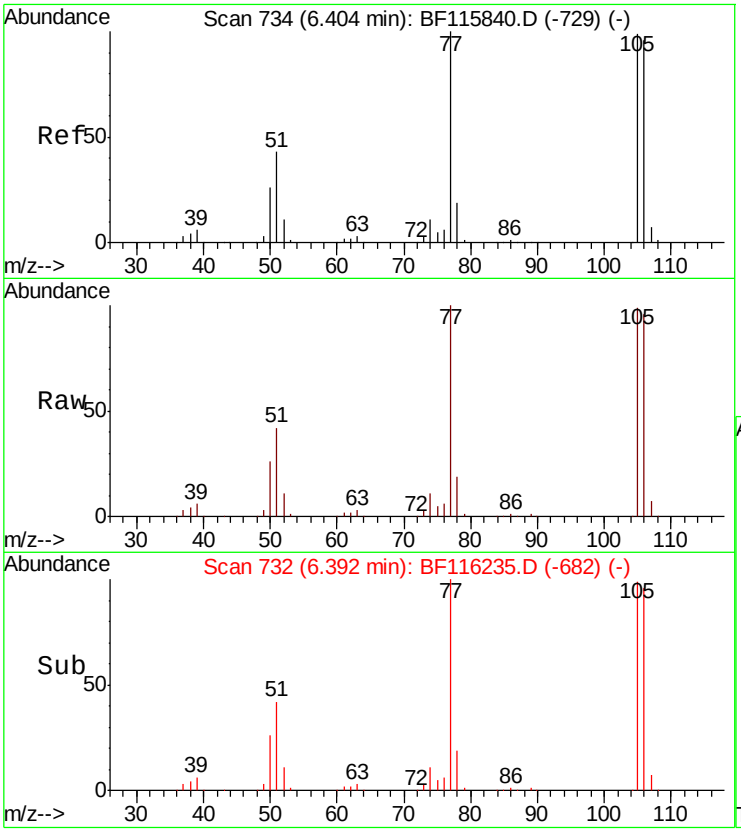


#8
2-Chlorophenol
Concen: 43.617 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:128 Resp: 462065

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	46.9	24.3	64.3



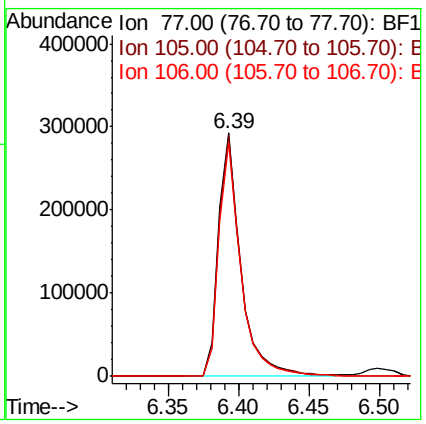


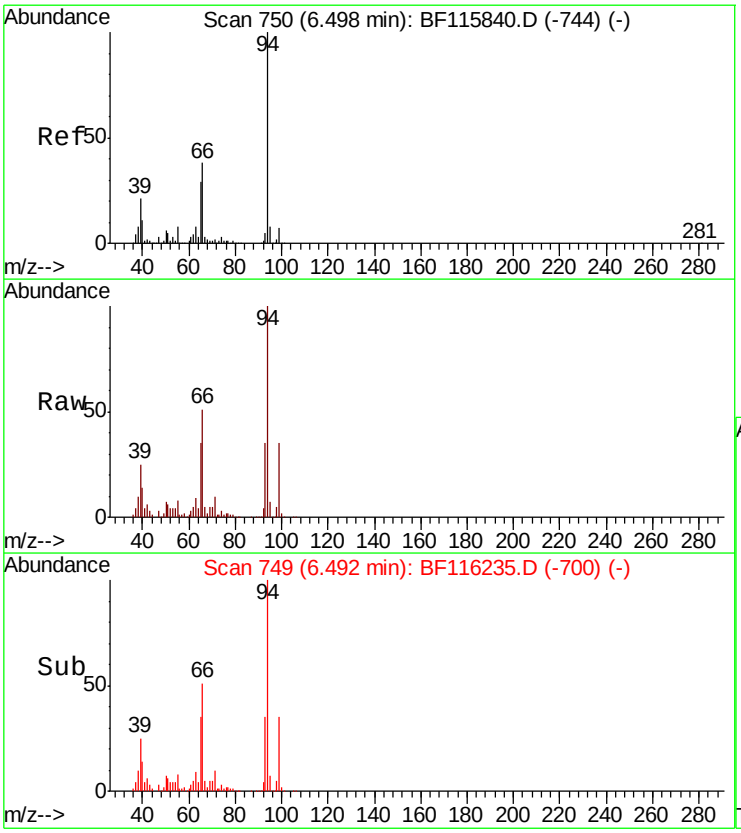
#9
Benzaldehyde
Concen: 38.546 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 321465

Ion	Ratio	Lower	Upper
77	100		
105	99.2	79.2	119.2
106	95.9	74.3	114.3

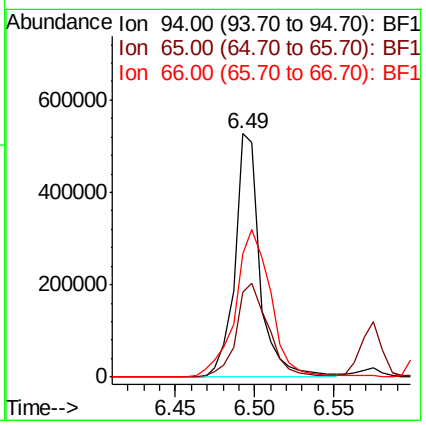


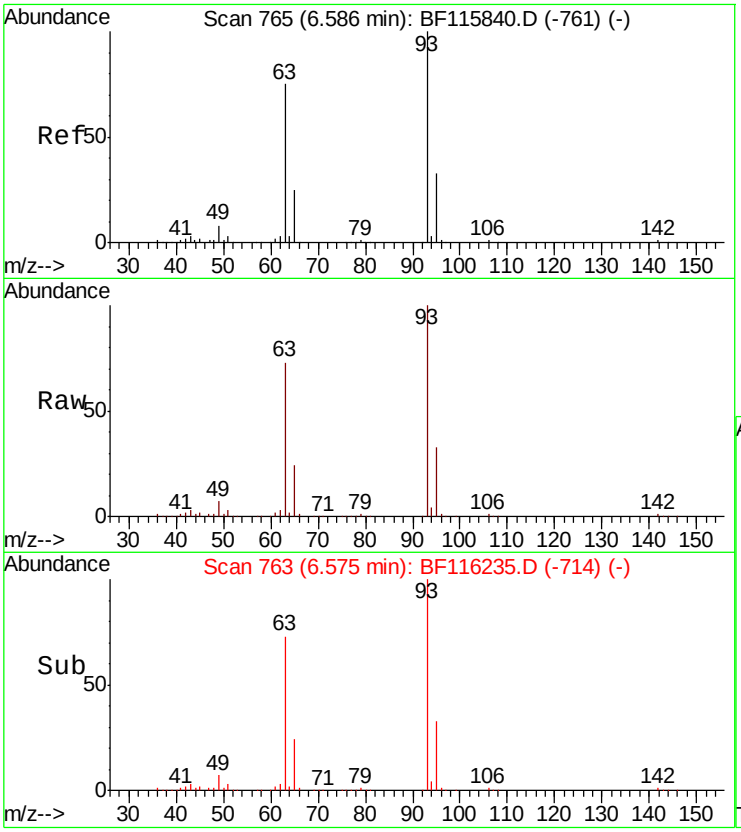


#10
Phenol
Concen: 40.707 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 94 Resp: 579413

Ion	Ratio	Lower	Upper
94	100		
65	34.9	16.8	56.8
66	50.9	34.2	74.2



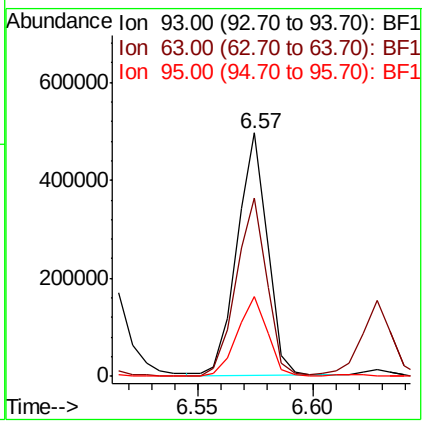


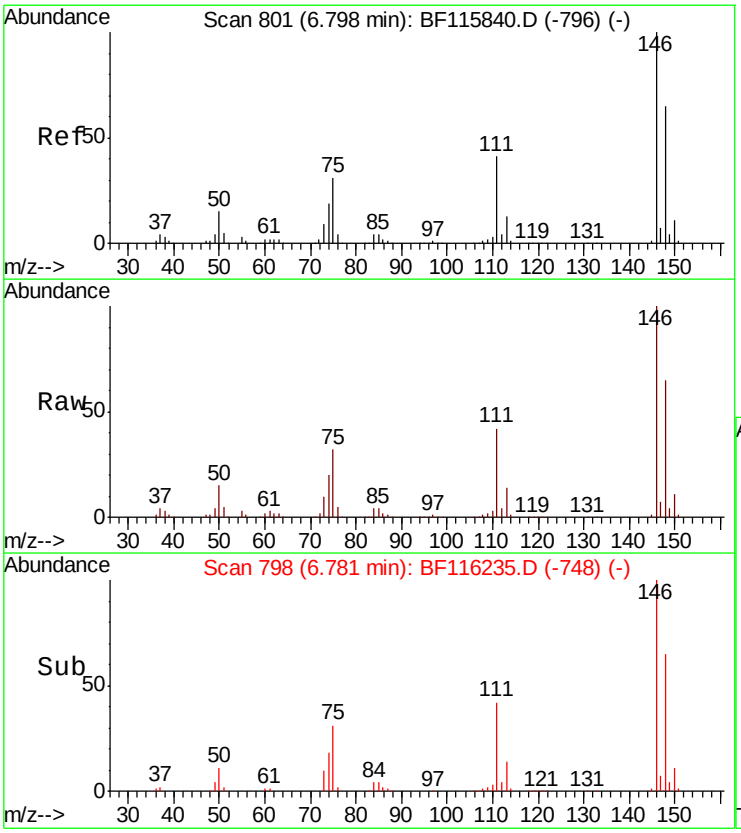
#11
bis(2-Chloroethyl)ether
Concen: 43.176 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 451829

Ion	Ratio	Lower	Upper
93	100		
63	73.1	51.9	91.9
95	32.6	13.0	53.0

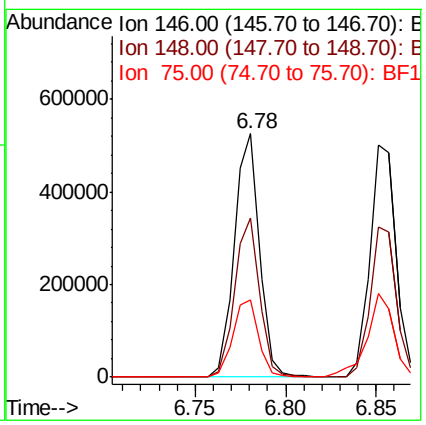


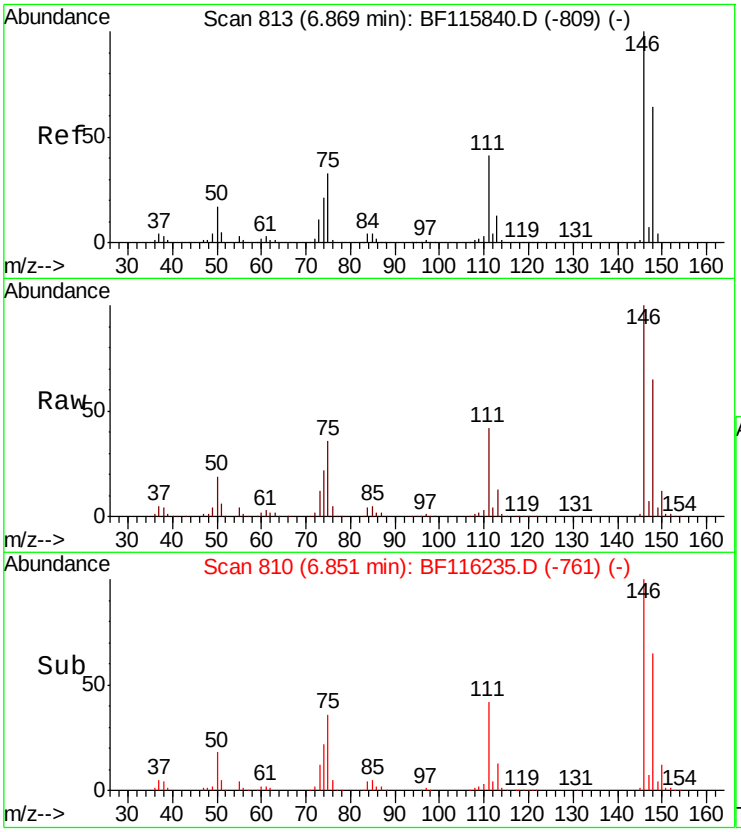


#12
1,3-Dichlorobenzene
Concen: 41.444 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:146 Resp: 507404

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.3	76.9
75	31.7	27.4	41.2



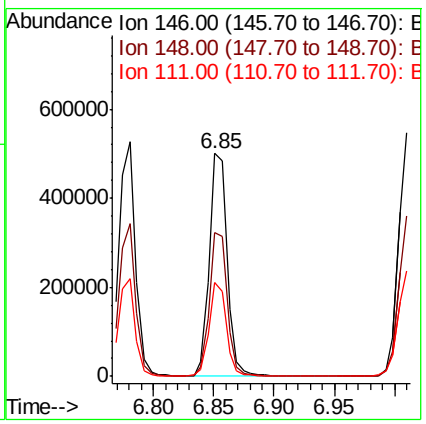


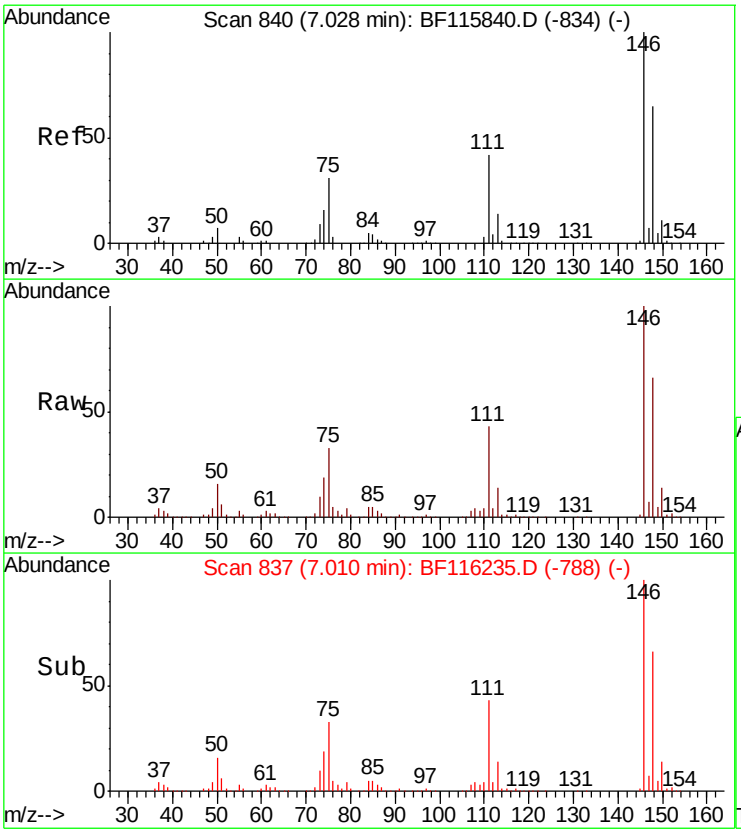
#13
1,4-Dichlorobenzene
Concen: 41.580 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 509707

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
111	42.4	34.0	51.0

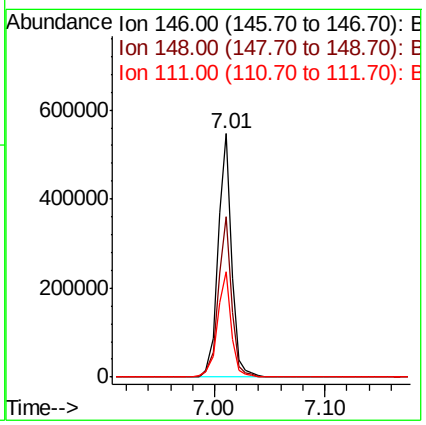


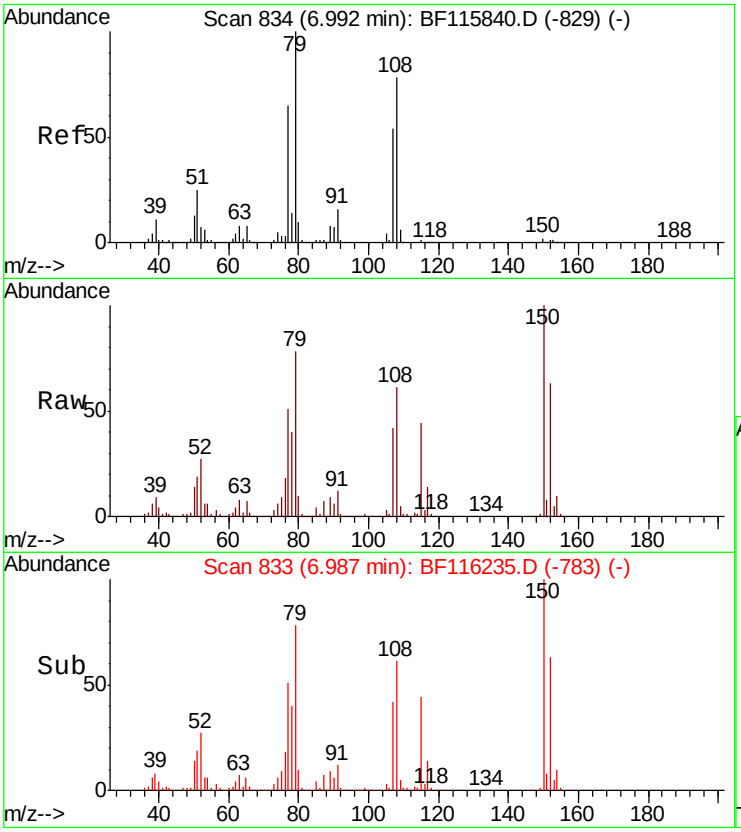


#14
1,2-Dichlorobenzene
Concen: 41.074 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:146 Resp: 463631

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.2	76.8
111	43.1	33.5	50.3



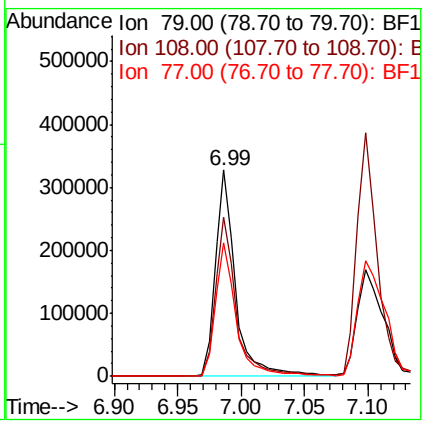


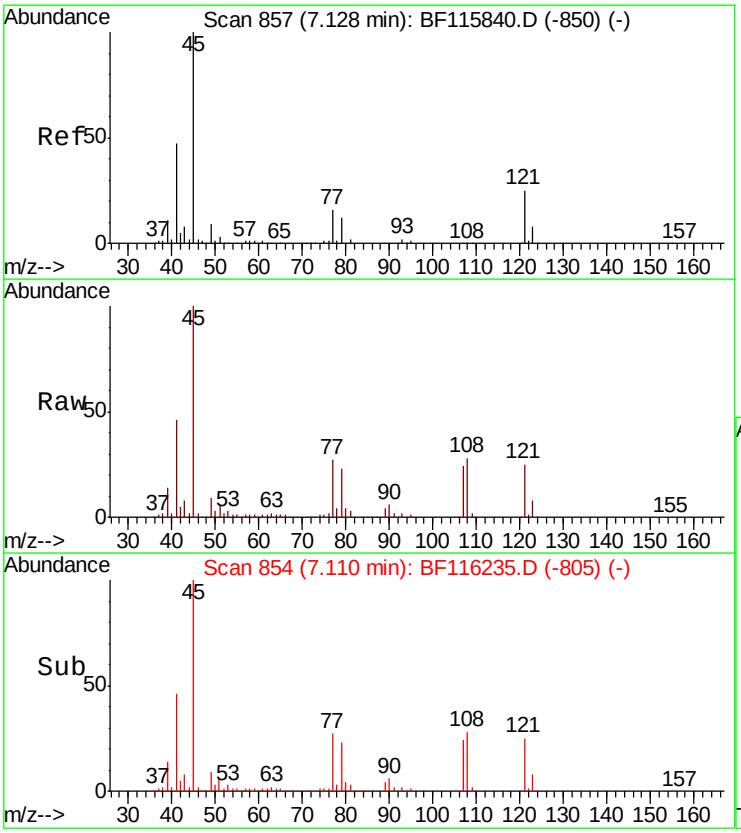
#15
Benzyl Alcohol
Concen: 40.019 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 367087

Ion	Ratio	Lower	Upper
79	100		
108	77.5	62.7	94.1
77	65.0	52.2	78.2

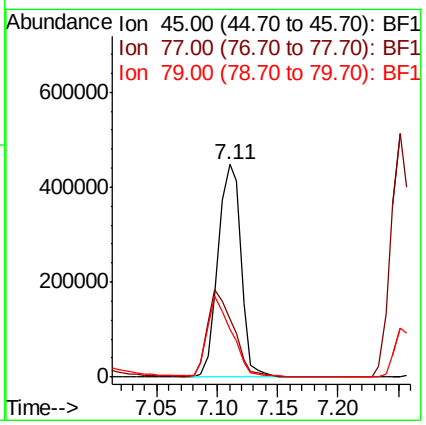


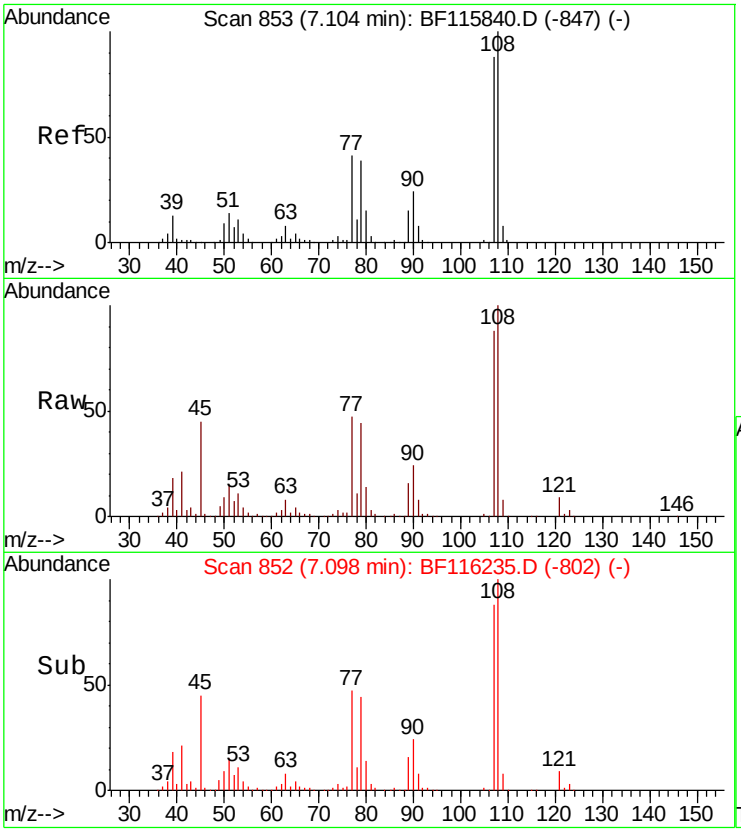


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.230 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 45 Resp: 588519

Ion	Ratio	Lower	Upper
45	100		
77	27.2	0.0	40.0
79	22.7	0.0	35.9



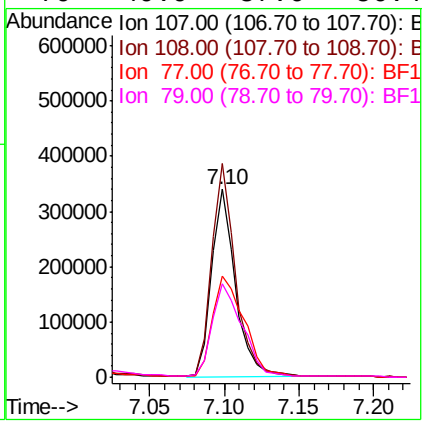


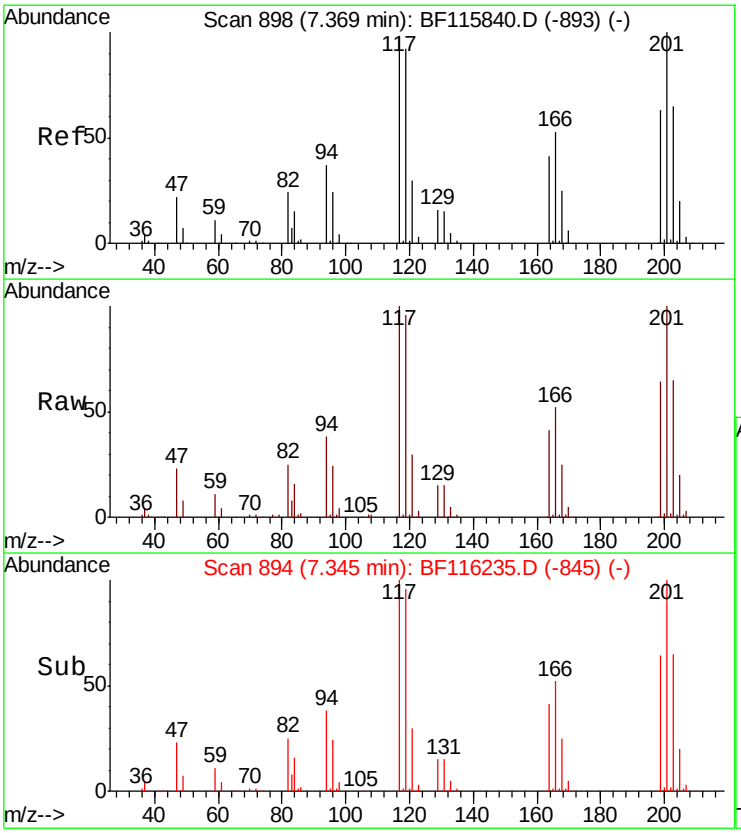
#17
2-Methylphenol
Concen: 42.271 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 379178

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.2	136.8
77	53.9	40.3	60.5
79	49.9	37.6	56.4

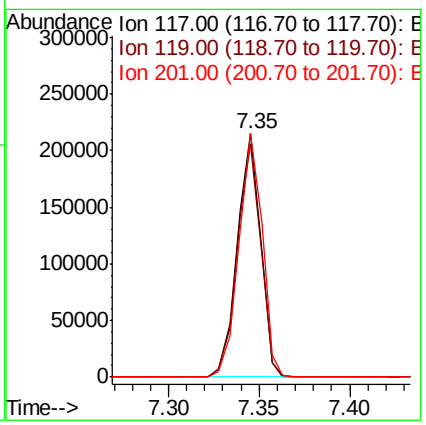


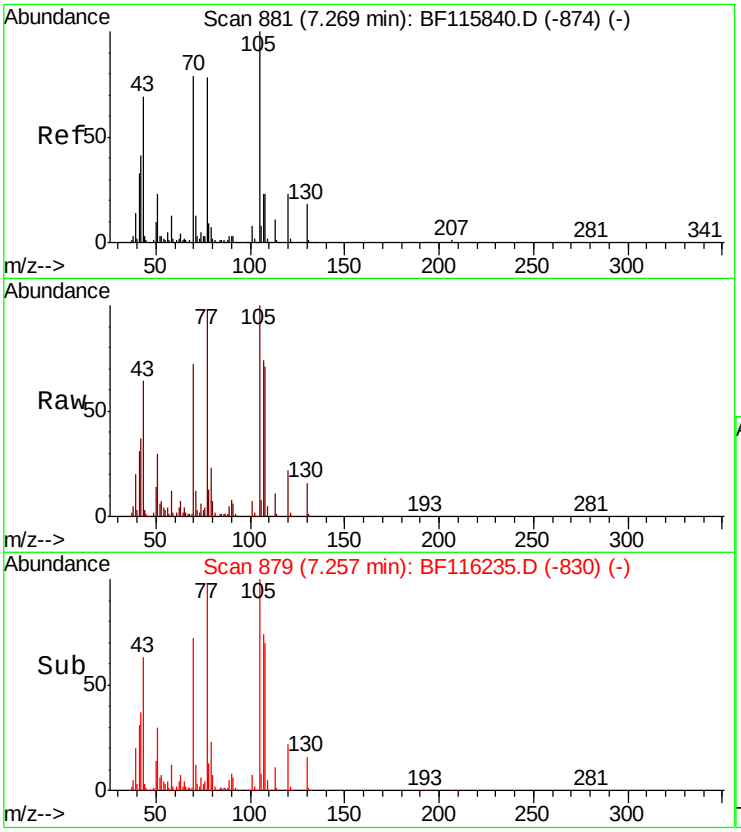


#18
Hexachloroethane
Concen: 42.412 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:117 Resp: 191417

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.1	114.1
201	100.1	77.0	115.4



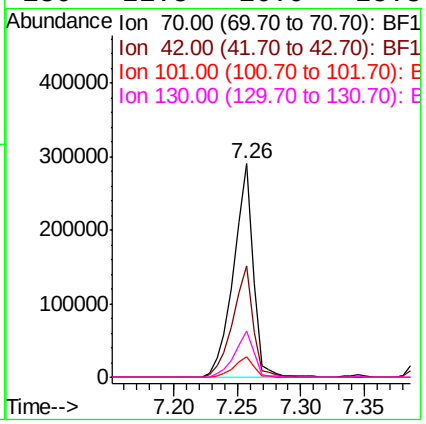


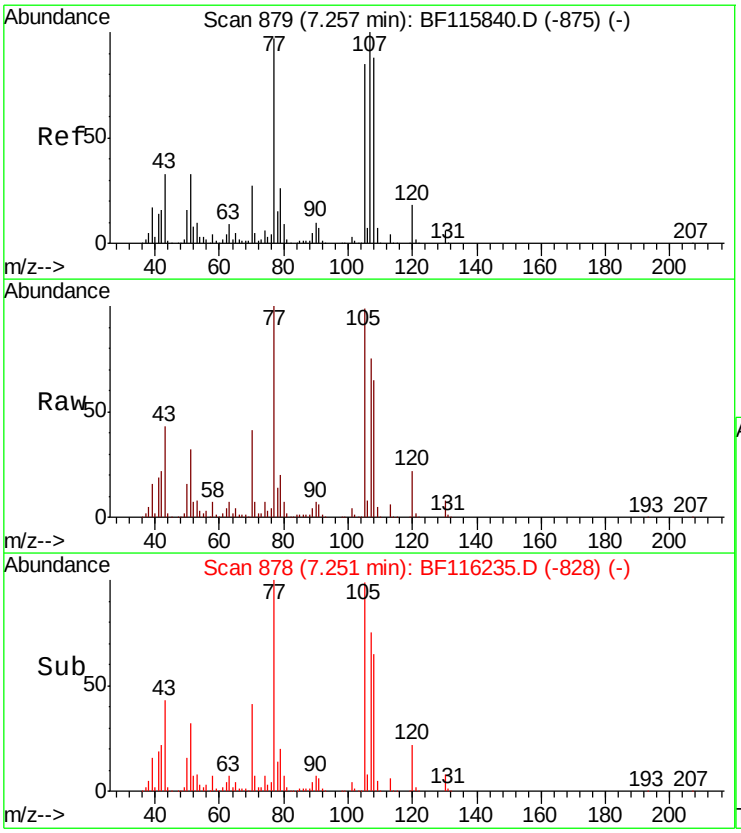
#19
n-Nitroso-di-n-propylamine
Concen: 41.459 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 310532

Ion	Ratio	Lower	Upper
70	100		
42	52.2	40.9	61.3
101	9.7	7.9	11.9
130	21.8	16.9	25.3

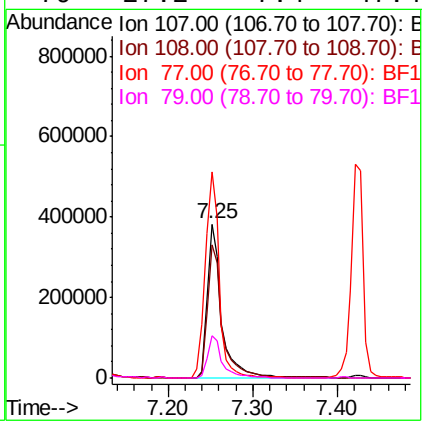


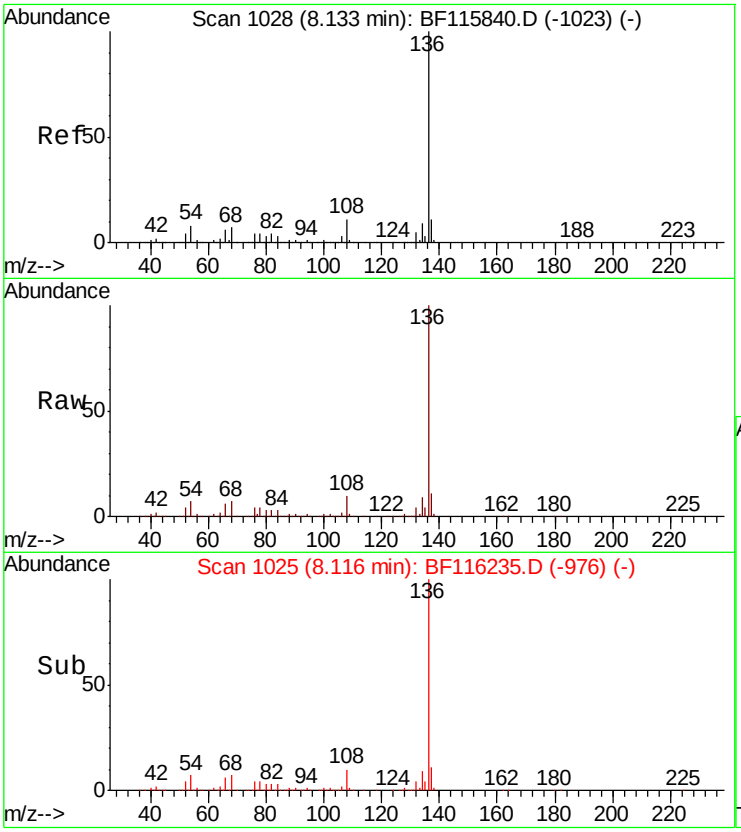


#20
3+4-Methylphenols
Concen: 42.462 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:107 Resp: 450733

Ion	Ratio	Lower	Upper
107	100		
108	86.6	67.6	107.6
77	133.8	104.4	144.4
79	27.2	7.4	47.4



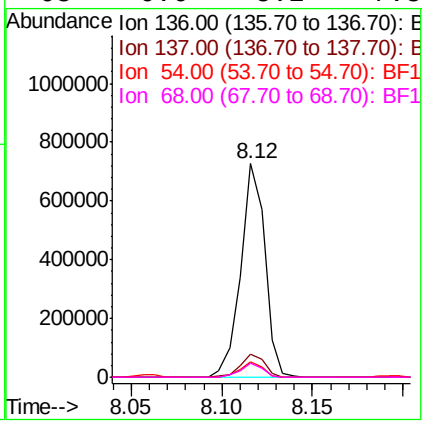


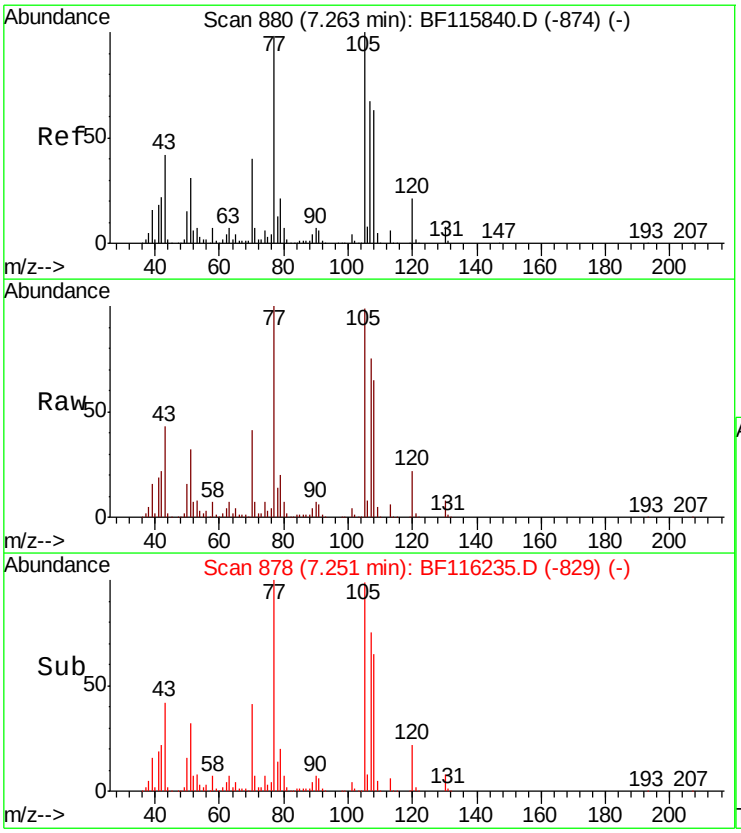
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 672911

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.3	5.8	8.6
68	6.6	5.2	7.8

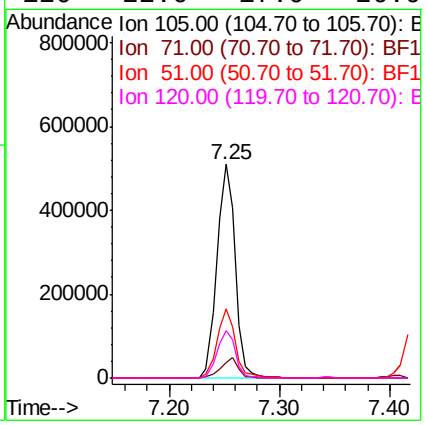


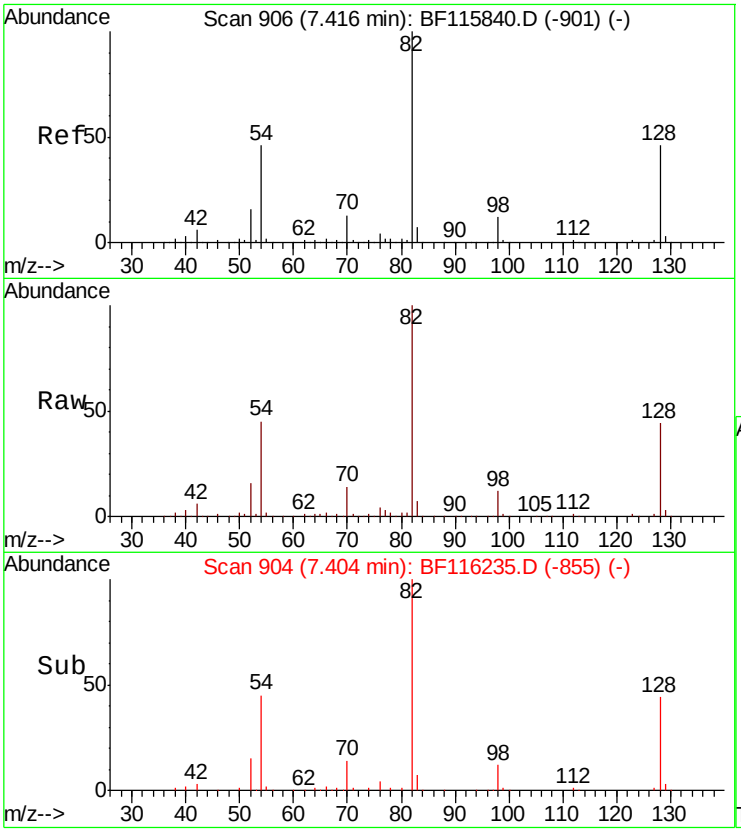


#22
Acetophenone
Concen: 39.779 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:105 Resp: 587049

Ion	Ratio	Lower	Upper
105	100		
71	7.1	5.9	8.9
51	32.2	25.3	37.9
120	22.0	17.9	26.9



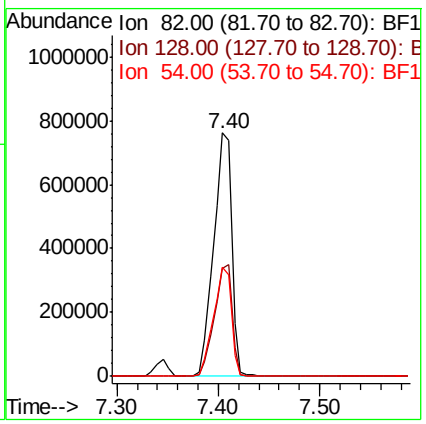


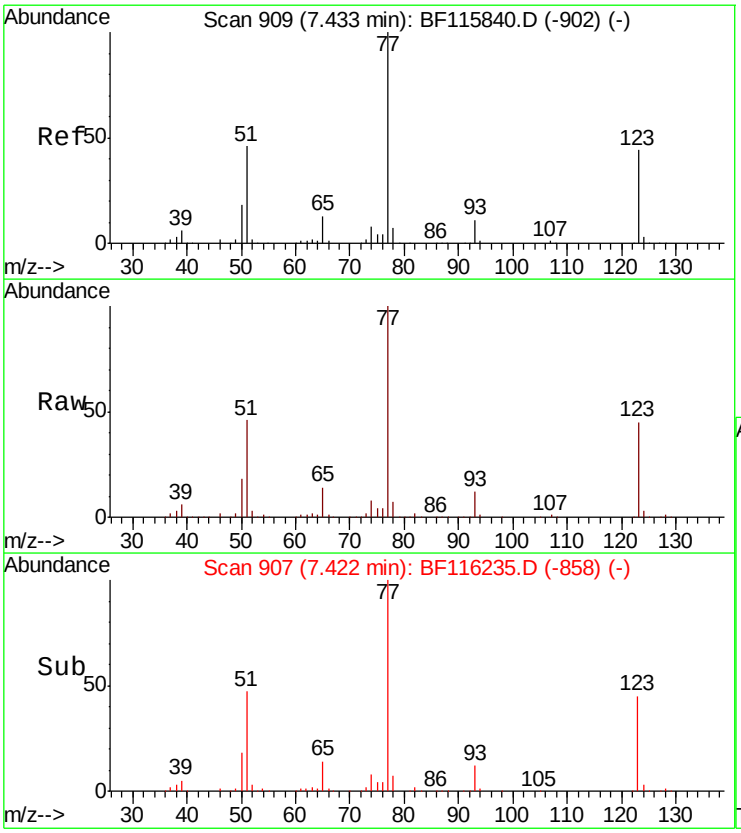
#23
Nitrobenzene-d5
Concen: 80.948 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 943657

Ion	Ratio	Lower	Upper
82	100		
128	44.4	36.5	54.7
54	44.9	36.0	54.0

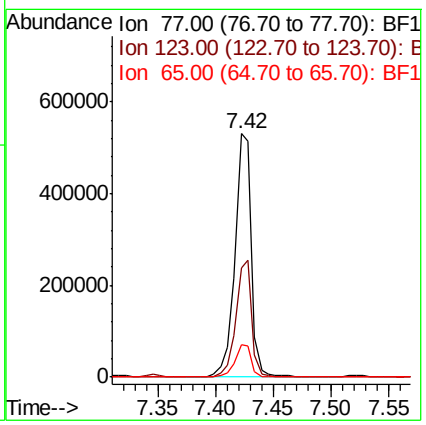


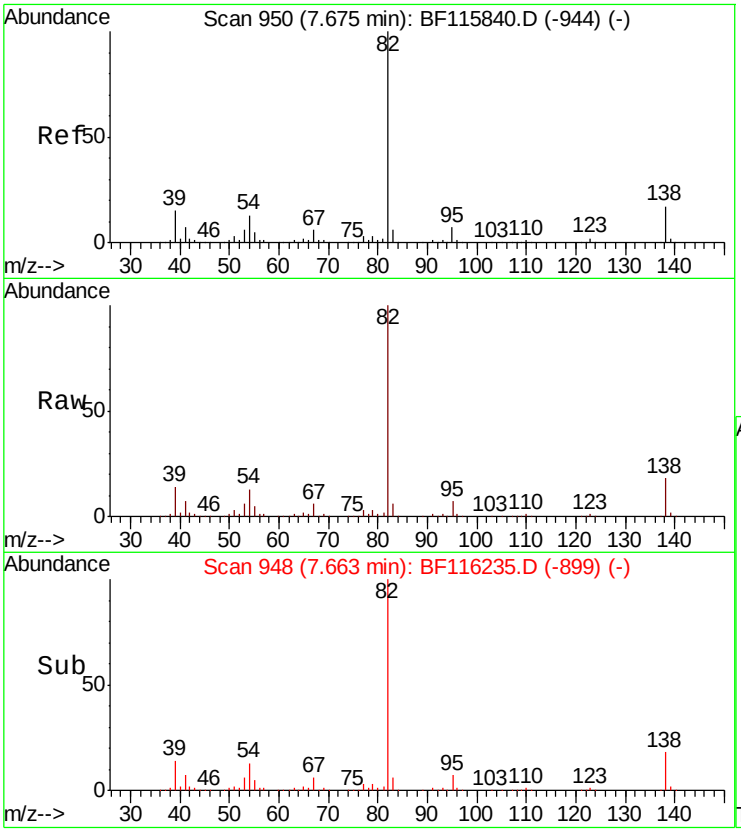


#24
Nitrobenzene
Concen: 41.214 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 77 Resp: 518774

Ion	Ratio	Lower	Upper
77	100		
123	44.7	36.7	55.1
65	13.6	10.6	16.0



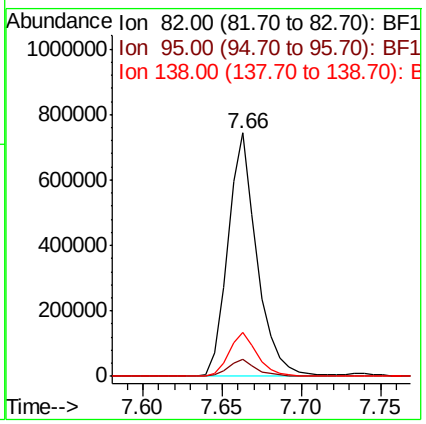


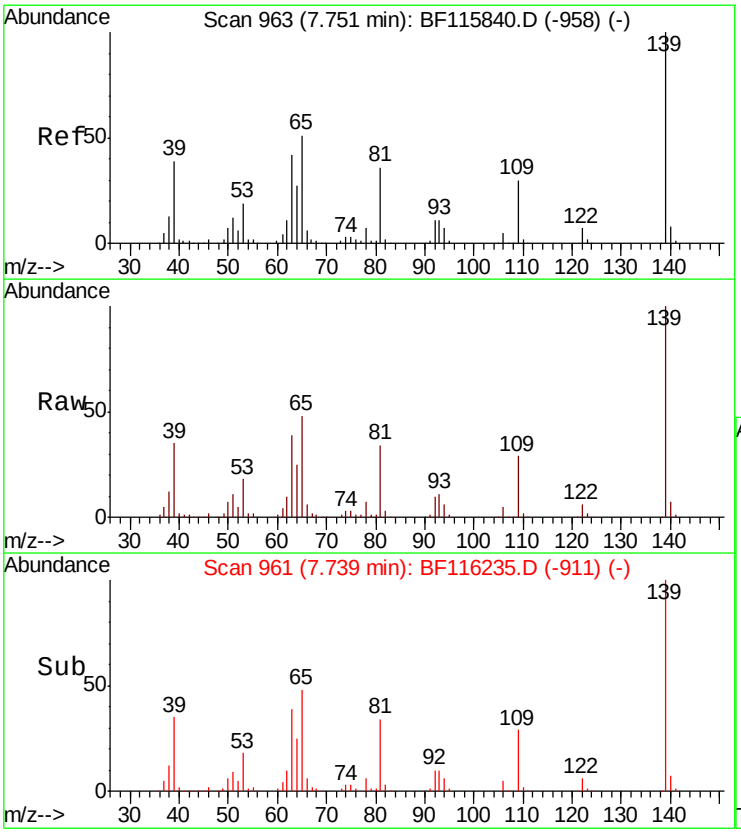
#25
Isophorone
Concen: 42.226 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 941266

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.0
138	18.1	14.5	21.7

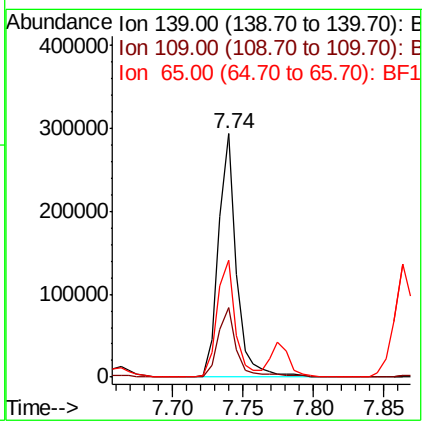


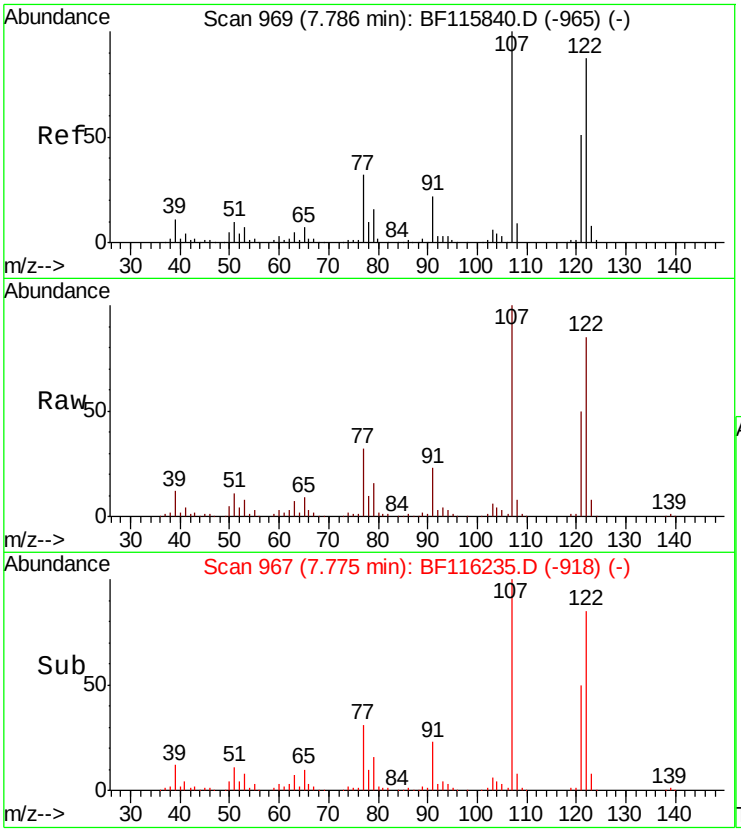


#26
2-Nitrophenol
Concen: 43.850 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:139 Resp: 260181

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.4	35.2
65	47.9	41.1	61.7



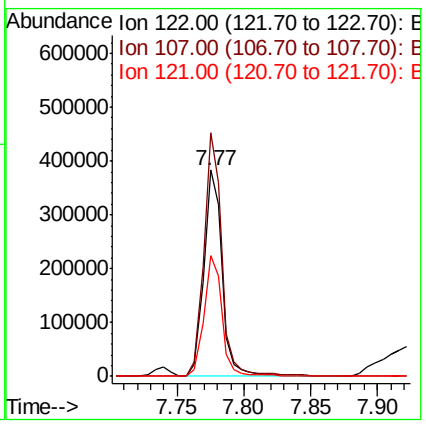


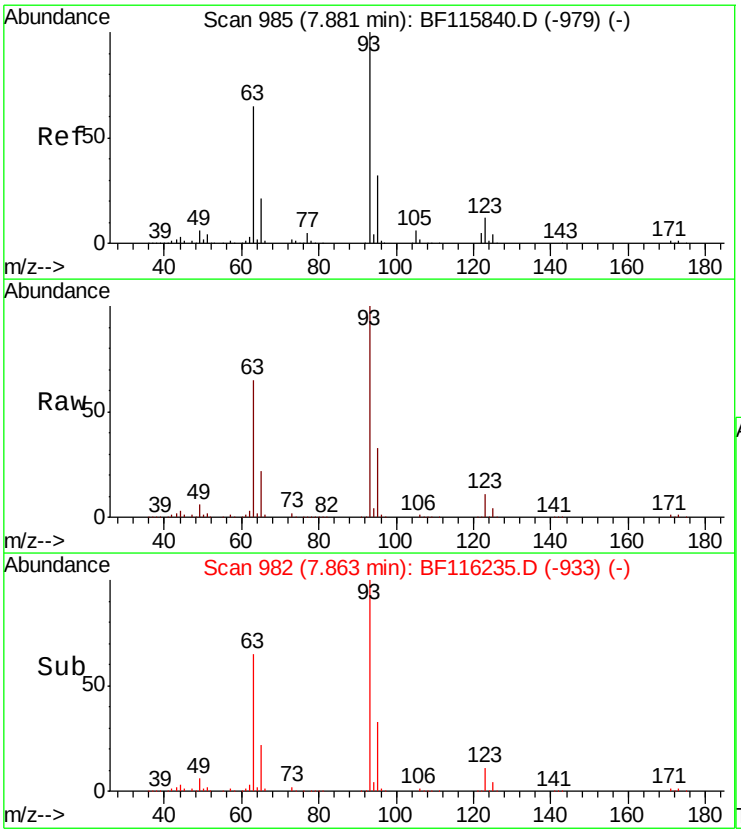
#27
2,4-Dimethylphenol
Concen: 40.612 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 362535

Ion	Ratio	Lower	Upper
122	100		
107	118.2	93.0	139.6
121	58.6	47.6	71.4

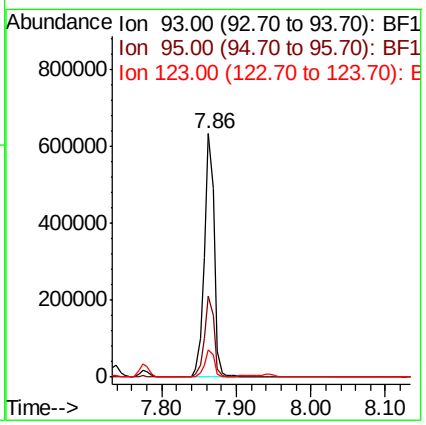


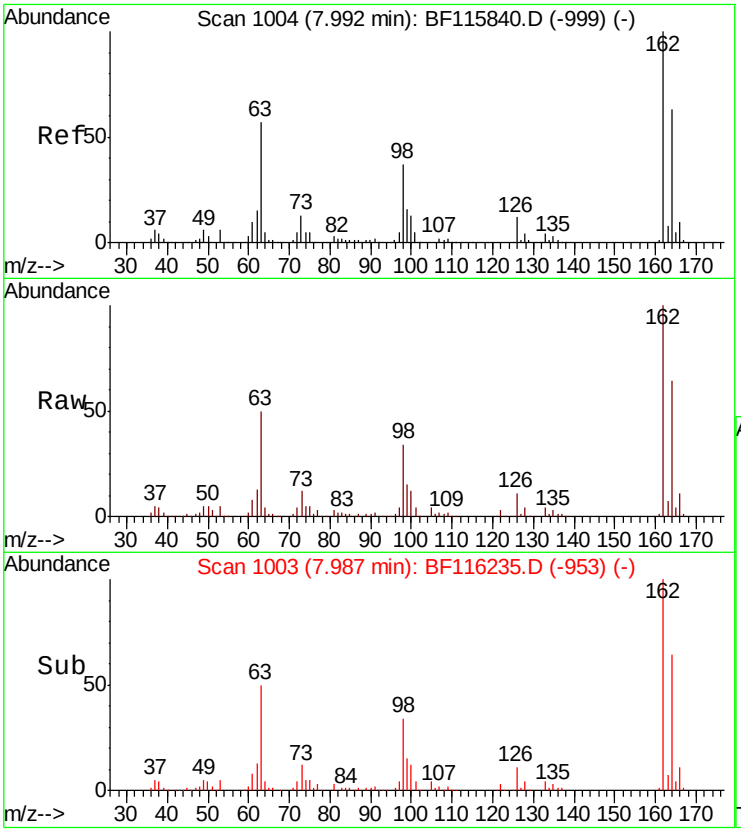


#28
bis(2-Chloroethoxy)methane
Concen: 42.647 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 93 Resp: 589220

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.1	9.2	13.8



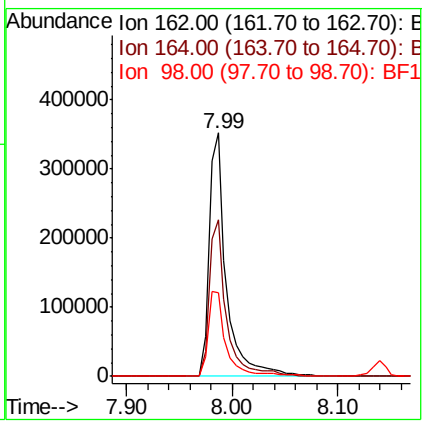


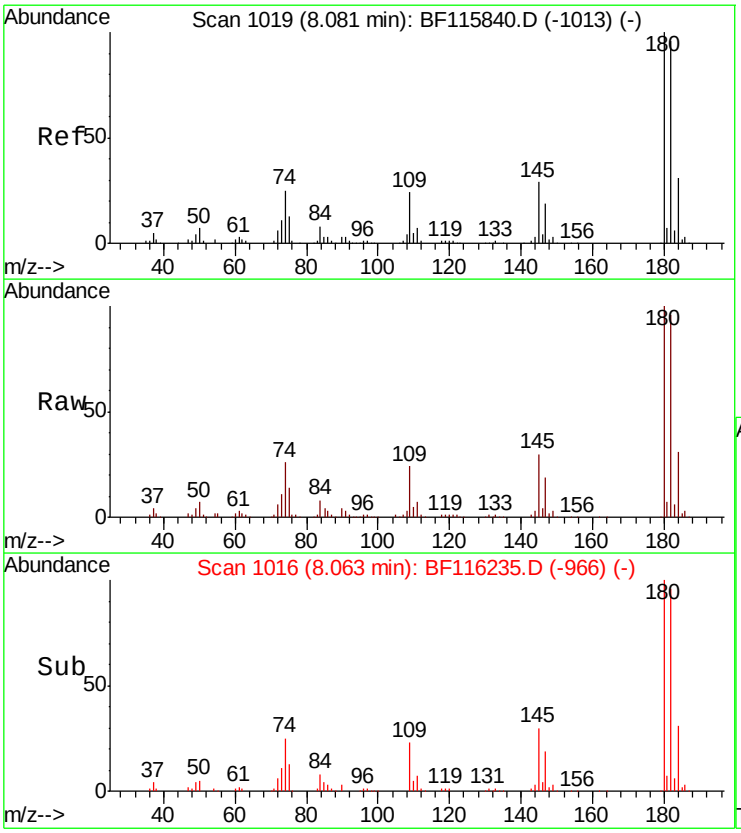
#29
2,4-Dichlorophenol
Concen: 42.745 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 402897

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.1	85.1
98	34.2	15.8	55.8

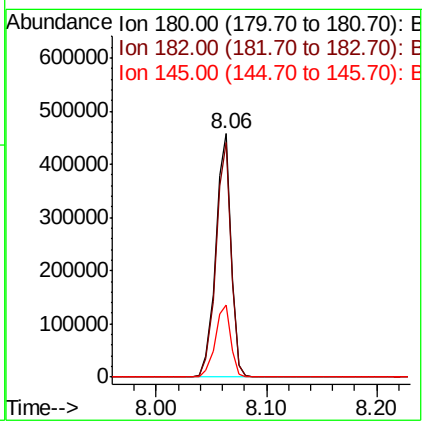


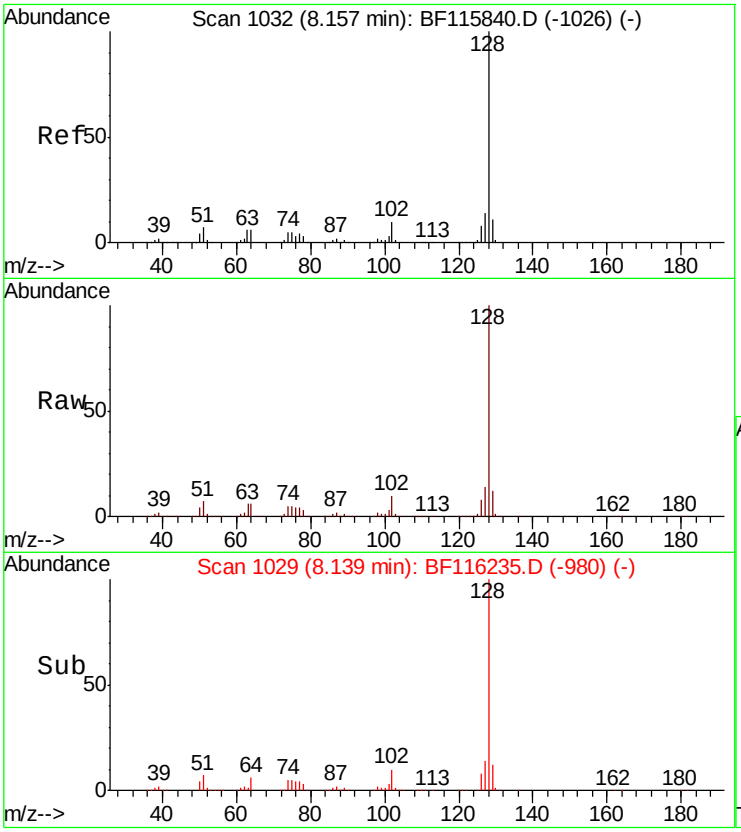


#30
1,2,4-Trichlorobenzene
Concen: 41.143 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:180 Resp: 442046

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.7	113.5
145	29.7	24.3	36.5



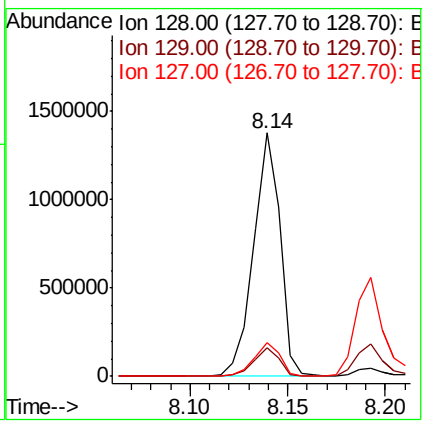


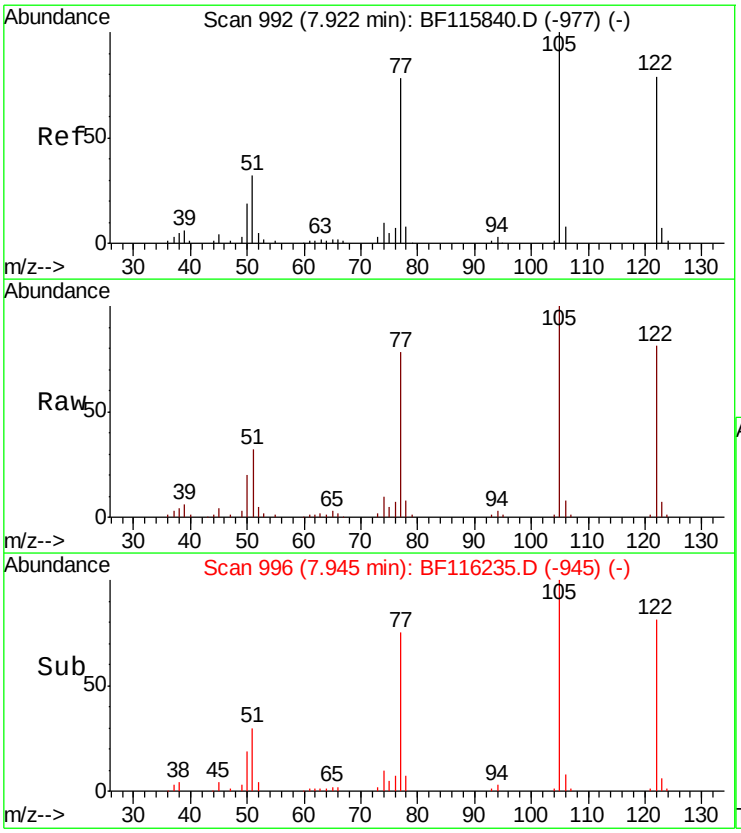
#31
Naphthalene
Concen: 41.125 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1302266

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	13.9	11.4	17.0

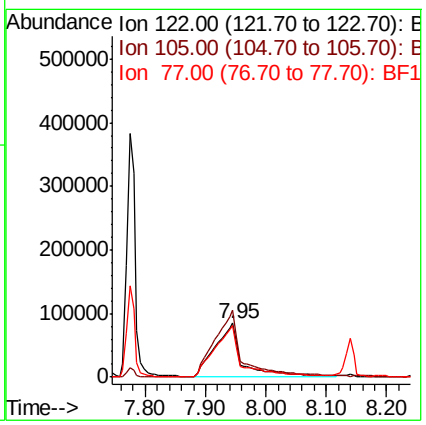


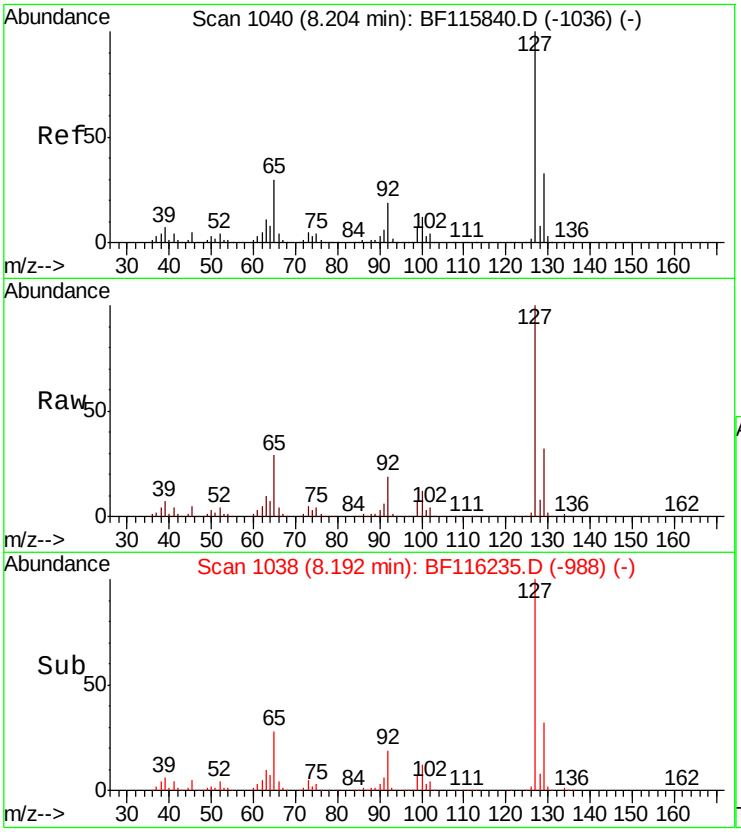


#32
Benzoic acid
Concen: 41.605 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:122 Resp: 261848

Ion	Ratio	Lower	Upper
122	100		
105	123.7	106.1	146.1
77	96.1	76.7	116.7



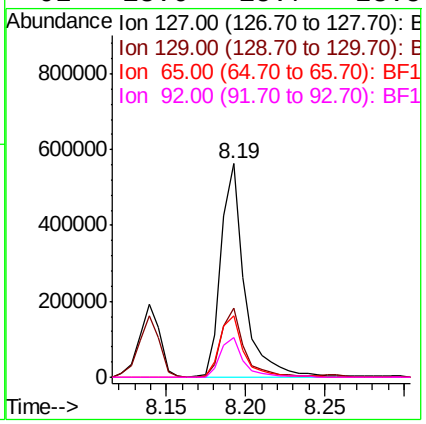


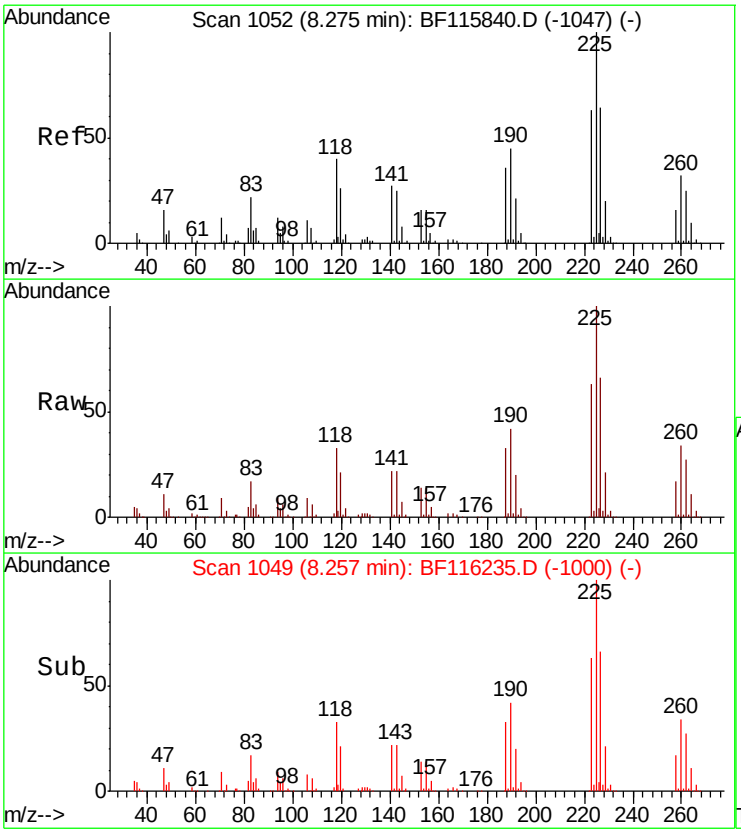
#33
4-Chloroaniline
Concen: 40.691 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 575715

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	28.8	24.9	37.3
92	18.6	15.7	23.5

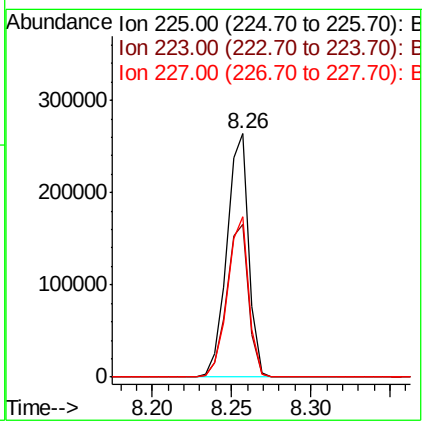


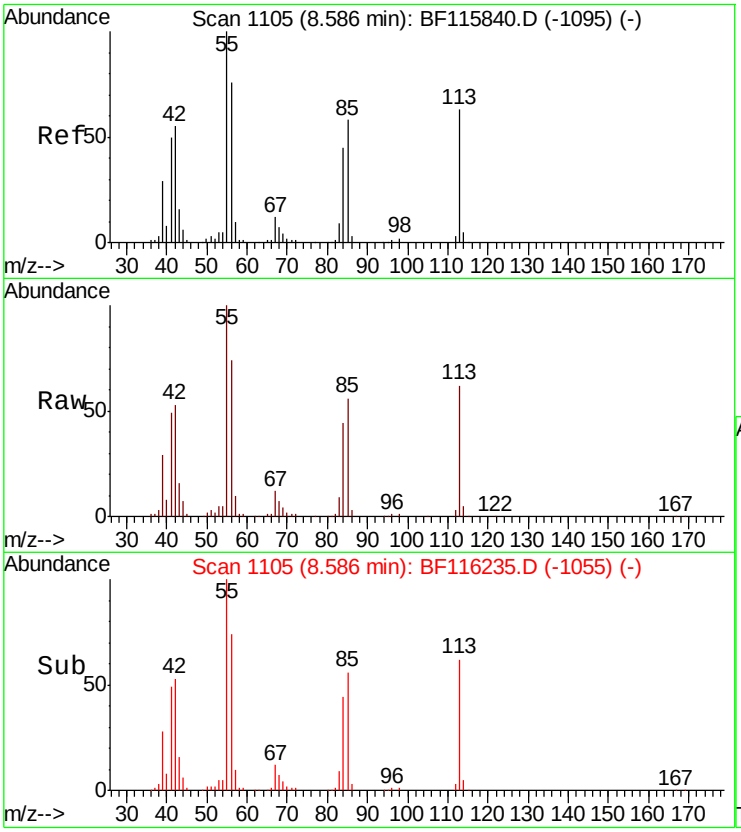


#34
Hexachlorobutadiene
Concen: 40.655 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:225 Resp: 251600

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.0	75.0
227	66.0	51.0	76.4



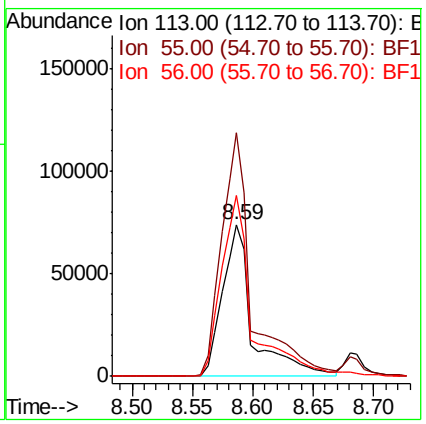


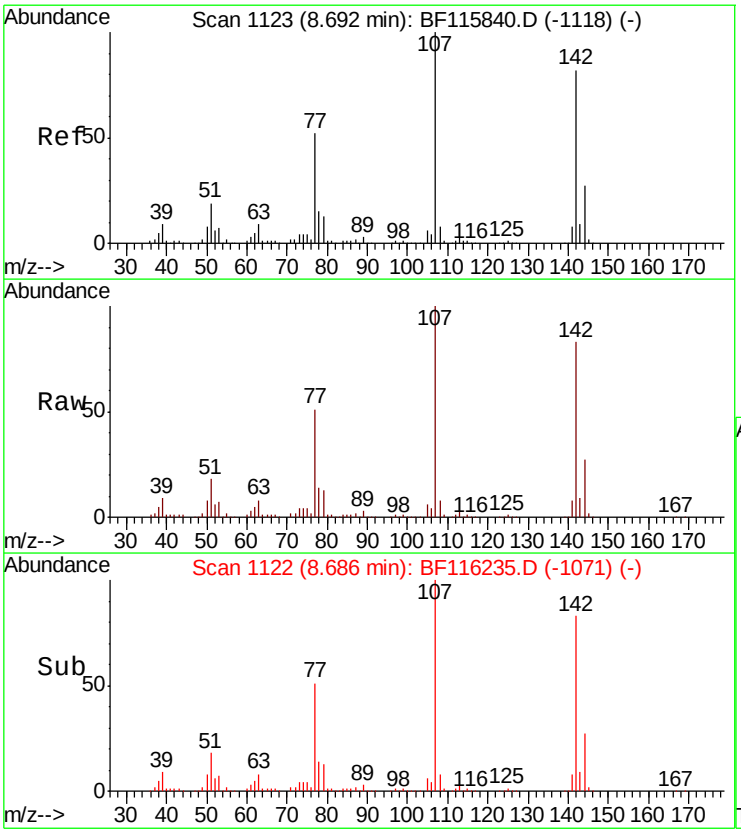
#35
Caprolactam
Concen: 42.206 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 128664

Ion	Ratio	Lower	Upper
113	100		
55	160.1	144.3	184.3
56	119.2	97.1	137.1

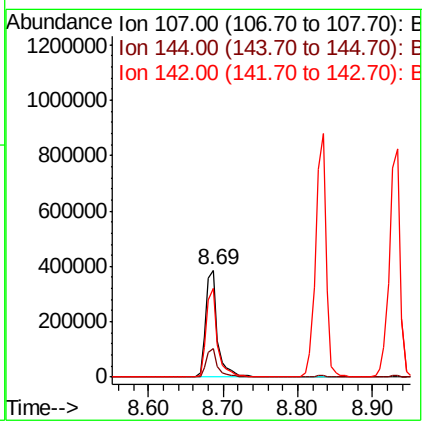


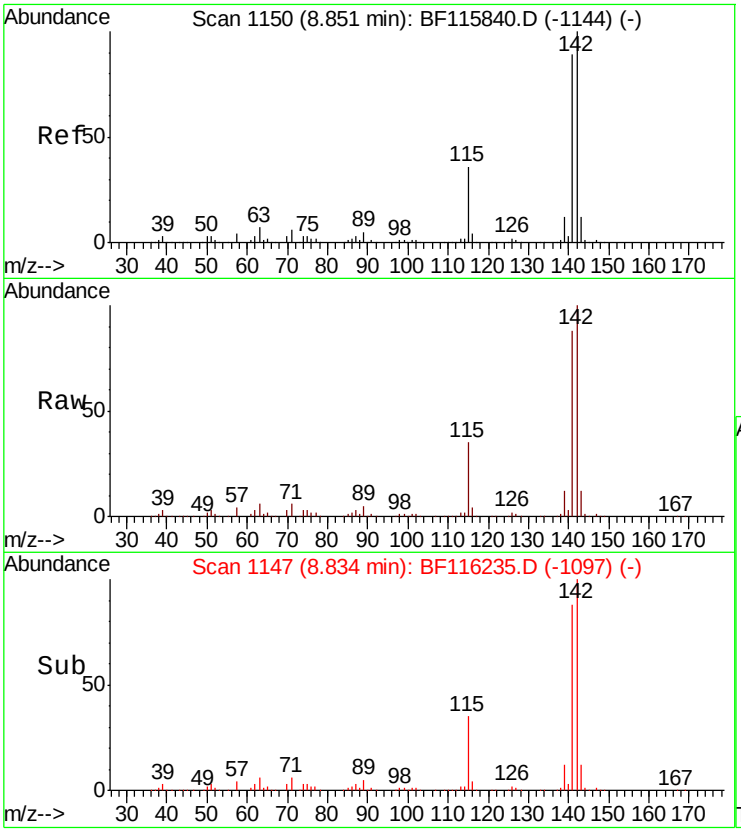


#36
4-Chloro-3-methylphenol
Concen: 43.296 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:107 Resp: 424545

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.2	30.2
142	82.9	61.7	92.5



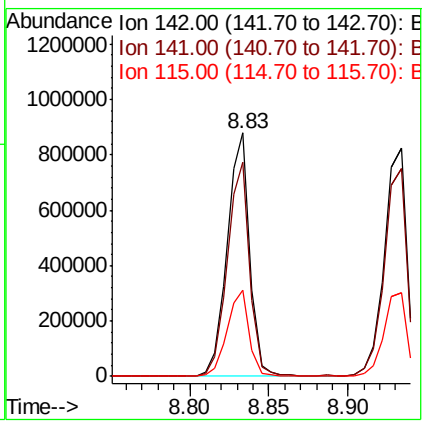


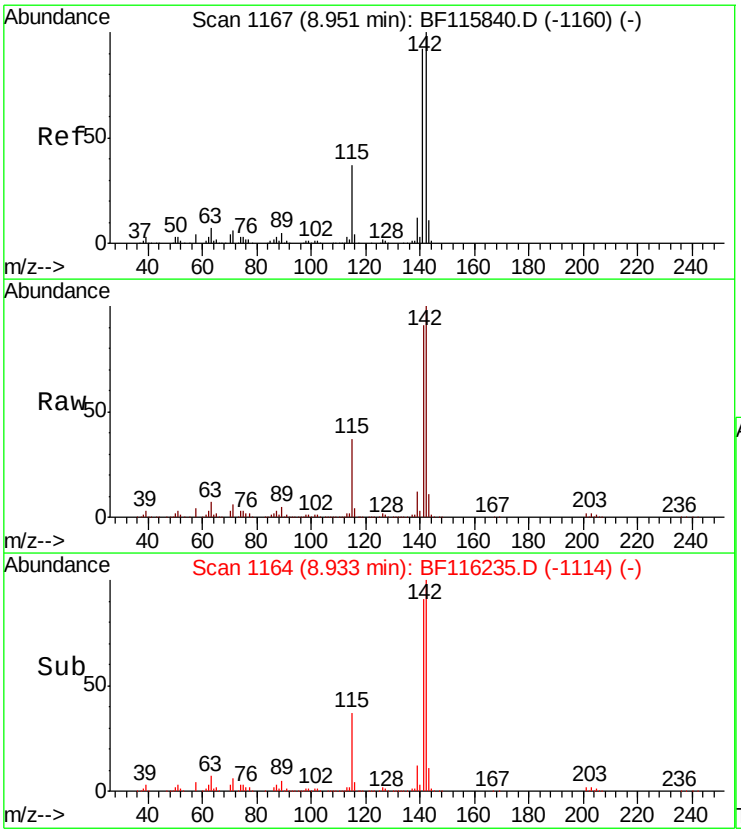
#37
2-Methylnaphthalene
Concen: 41.222 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 859664

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.9	106.3
115	35.2	29.0	43.6

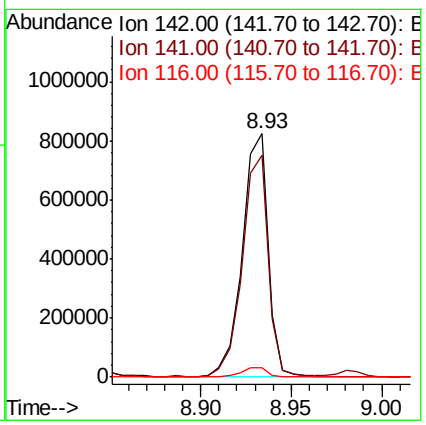


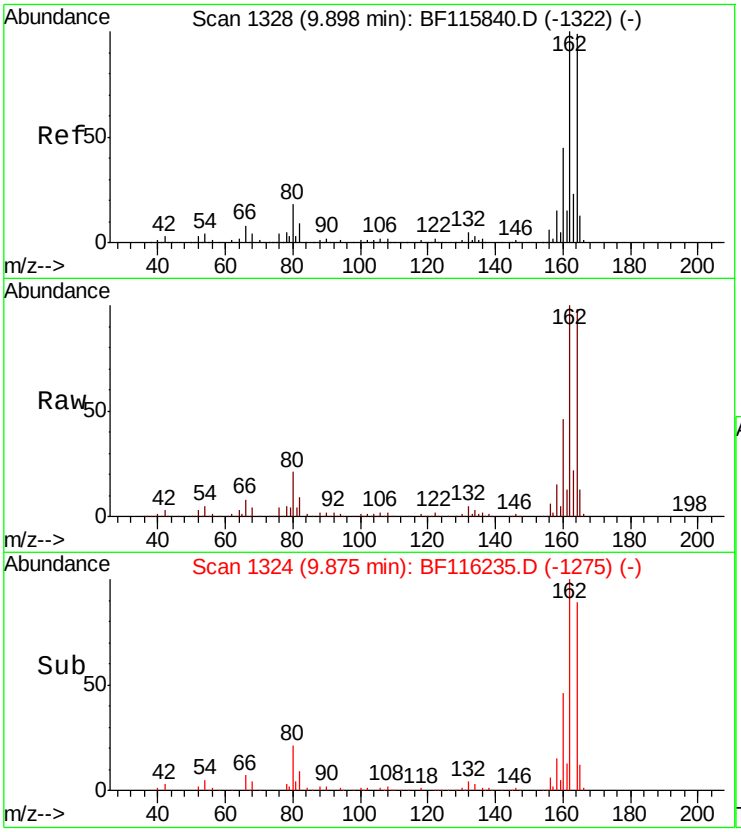


#38
1-Methylnaphthalene
Concen: 41.063 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:142 Resp: 810138

Ion	Ratio	Lower	Upper
142	100		
141	90.9	74.4	111.6
116	3.8	3.1	4.7



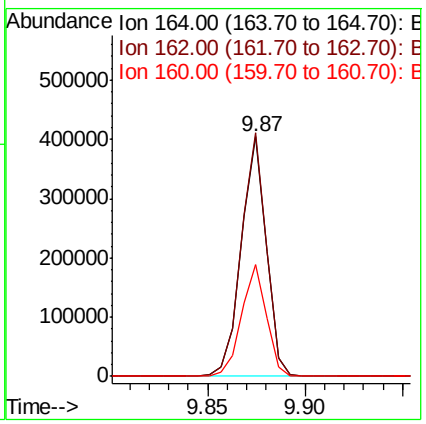


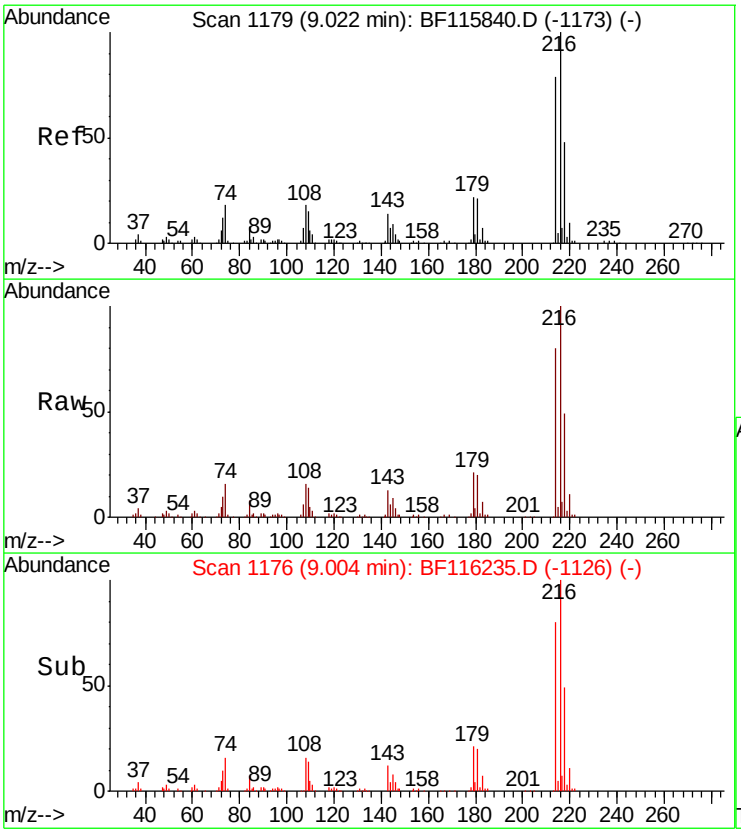
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 359704

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	124.0
160	46.7	37.6	56.4

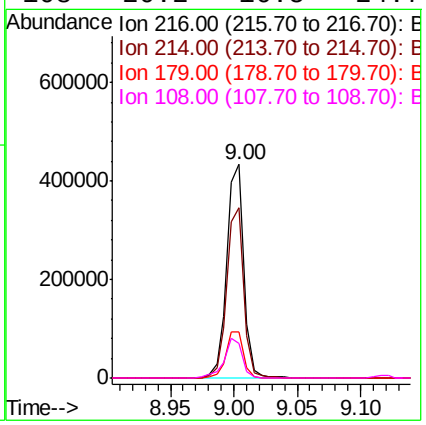


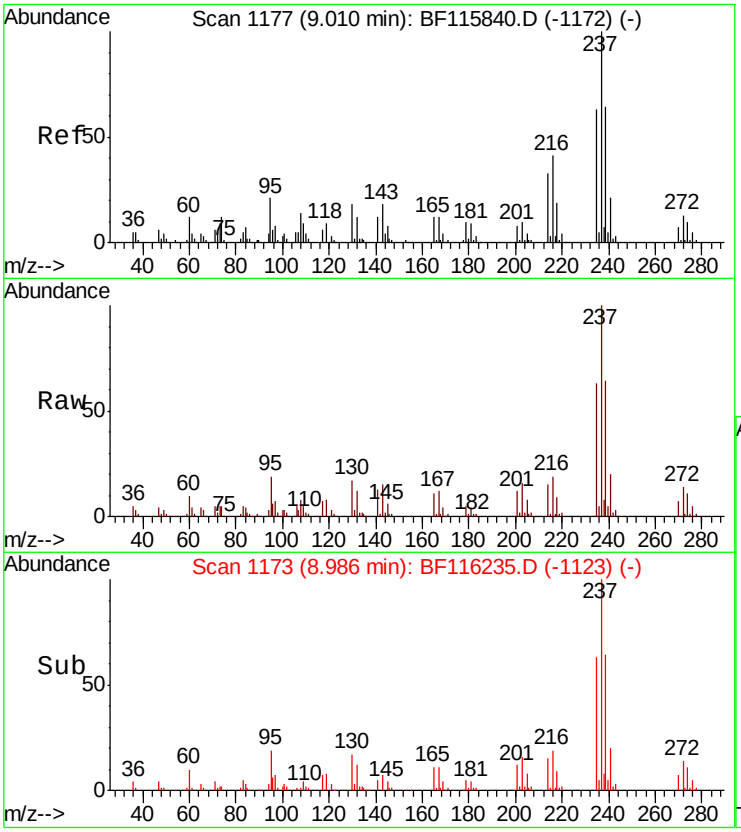


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.590 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:216 Resp: 399941

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.6	95.4
179	22.1	17.8	26.8
108	20.2	16.5	24.7



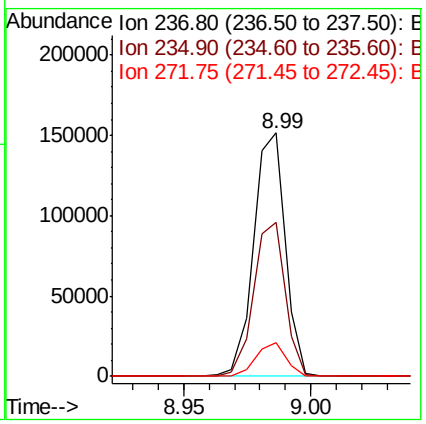


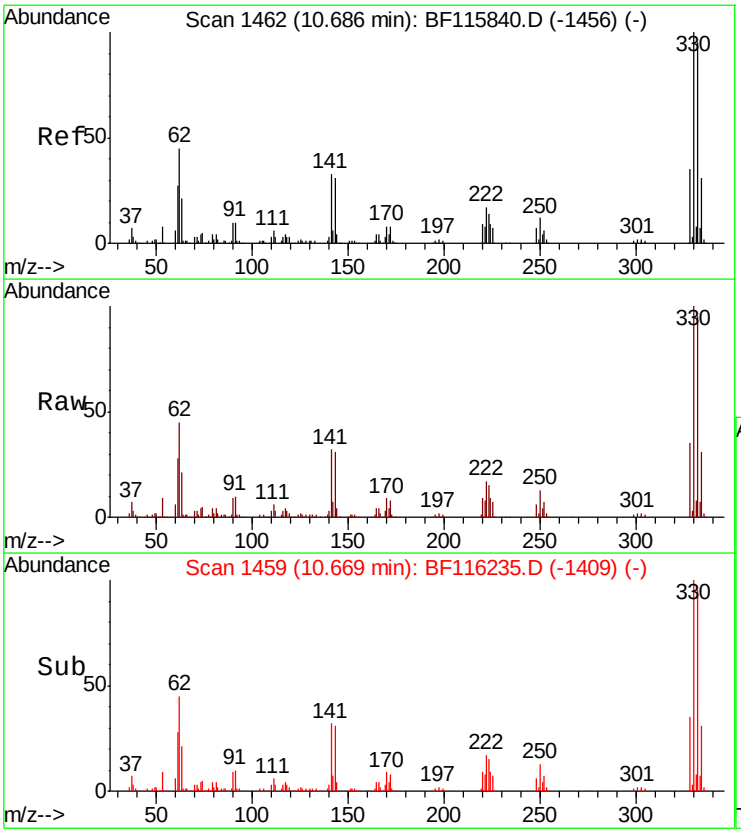
#41
Hexachlorocyclopentadiene
Concen: 34.337 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 132477

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.4	83.4
272	13.7	0.0	33.2

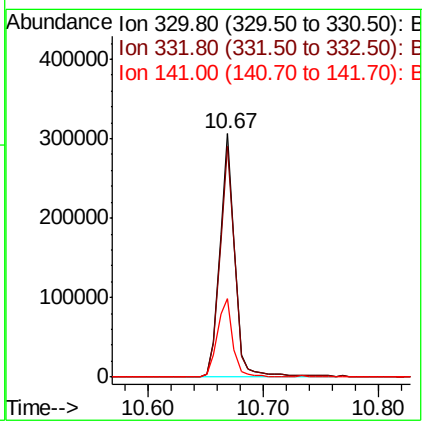


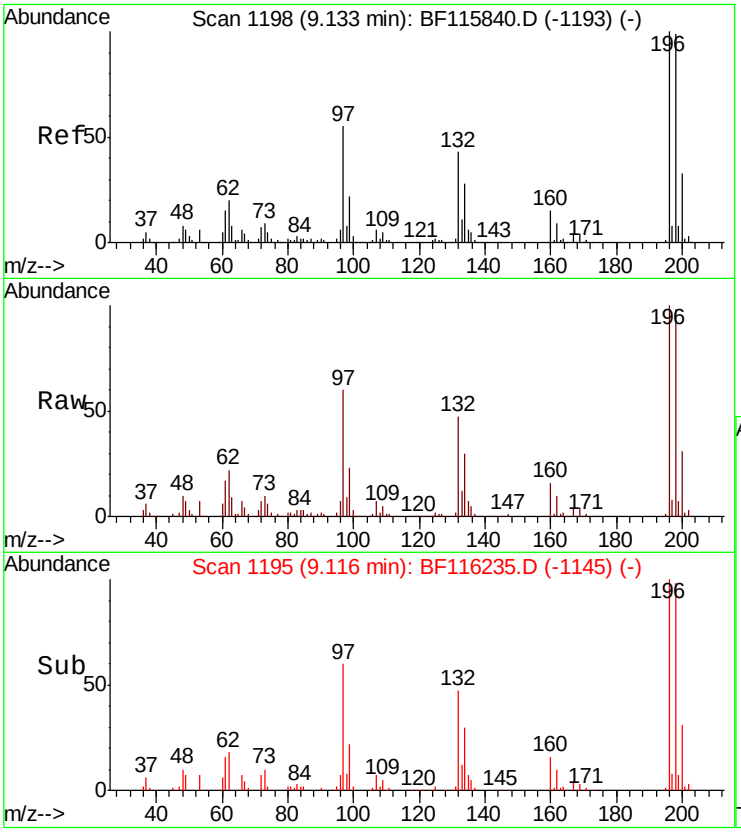


#42
2,4,6-Tribromophenol
Concen: 79.010 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:330 Resp: 275542

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.8	115.2
141	33.8	26.3	39.5



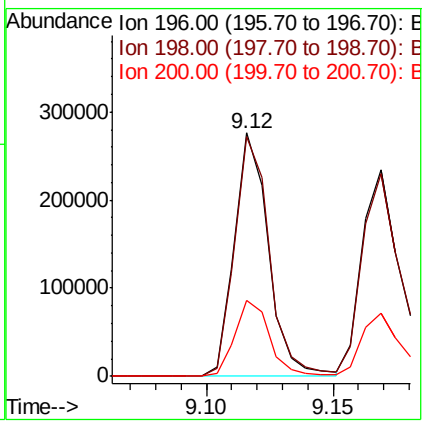


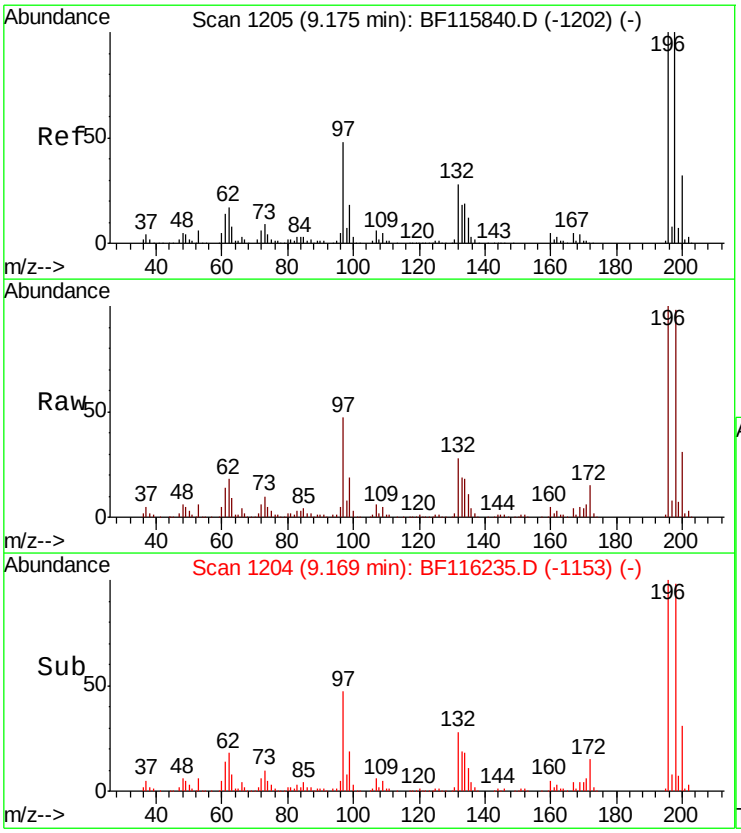
#43
2,4,6-Trichlorophenol
Concen: 39.130 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 259007

Ion	Ratio	Lower	Upper
196	100		
198	98.3	79.2	118.8
200	31.4	25.2	37.8

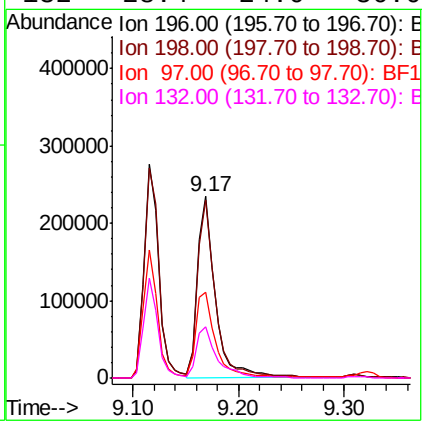


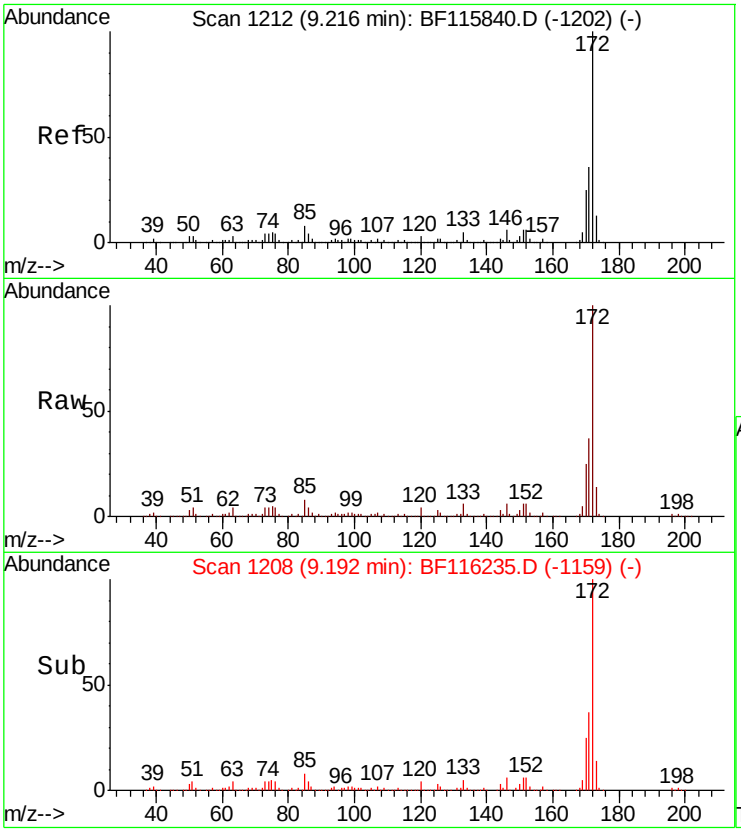


#44
2,4,5-Trichlorophenol
Concen: 39.755 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:196 Resp: 272012

Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.8	118.2
97	47.4	42.2	63.4
132	28.4	24.0	36.0



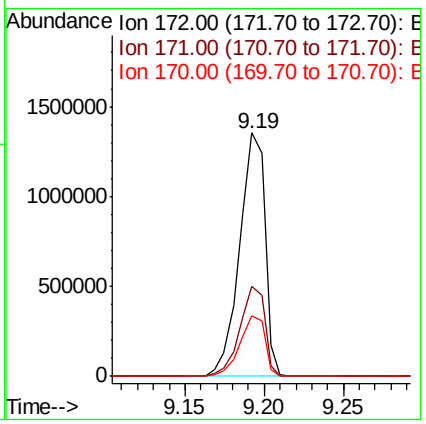


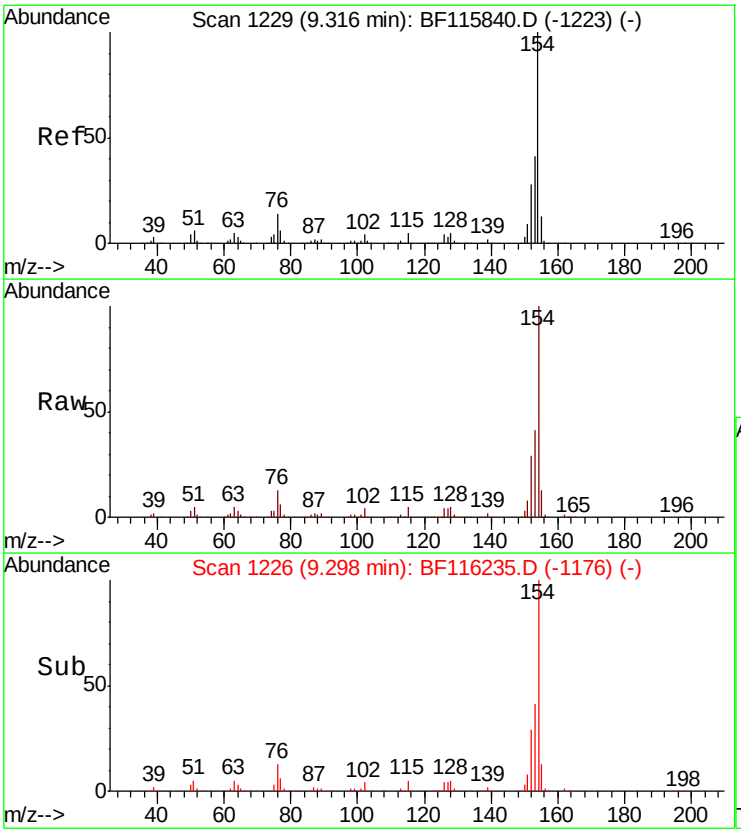
#45
2-Fluorobiphenyl
Concen: 78.335 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1504348

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.6	44.4
170	25.0	20.1	30.1

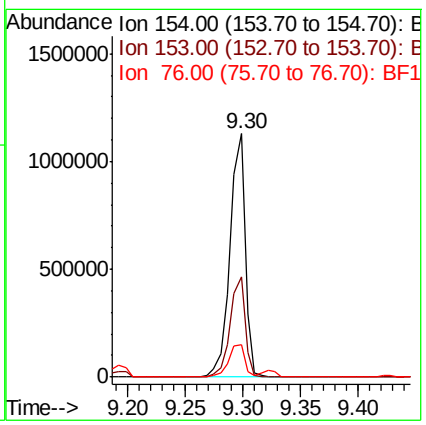


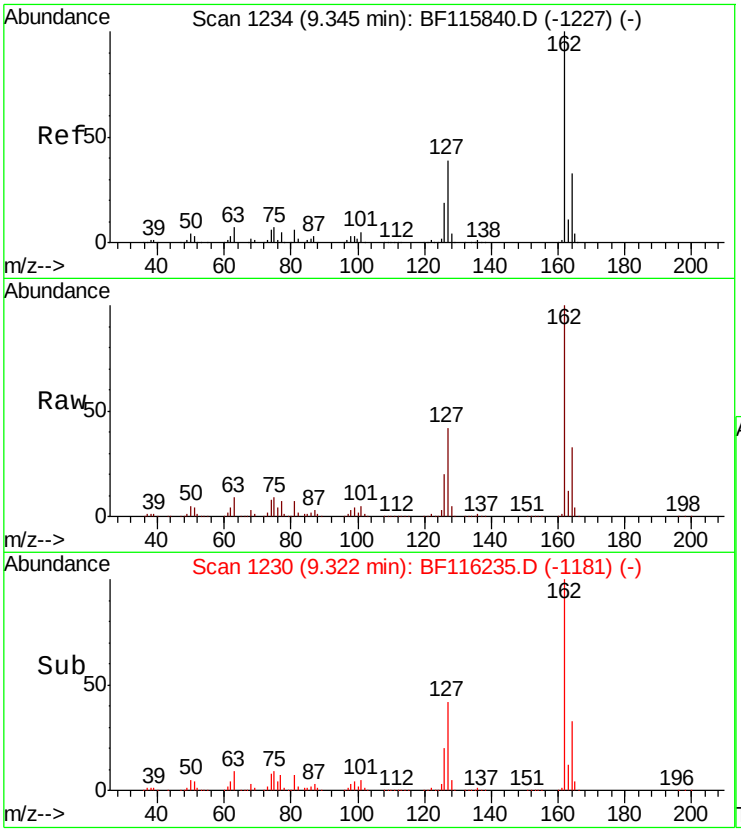


#46
1,1'-Biphenyl
Concen: 40.890 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:154 Resp: 1038393

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.4	61.4
76	13.3	0.0	35.2



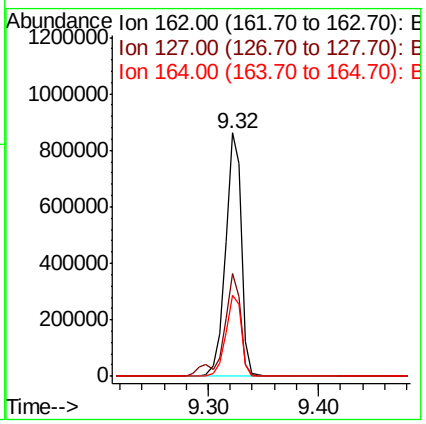


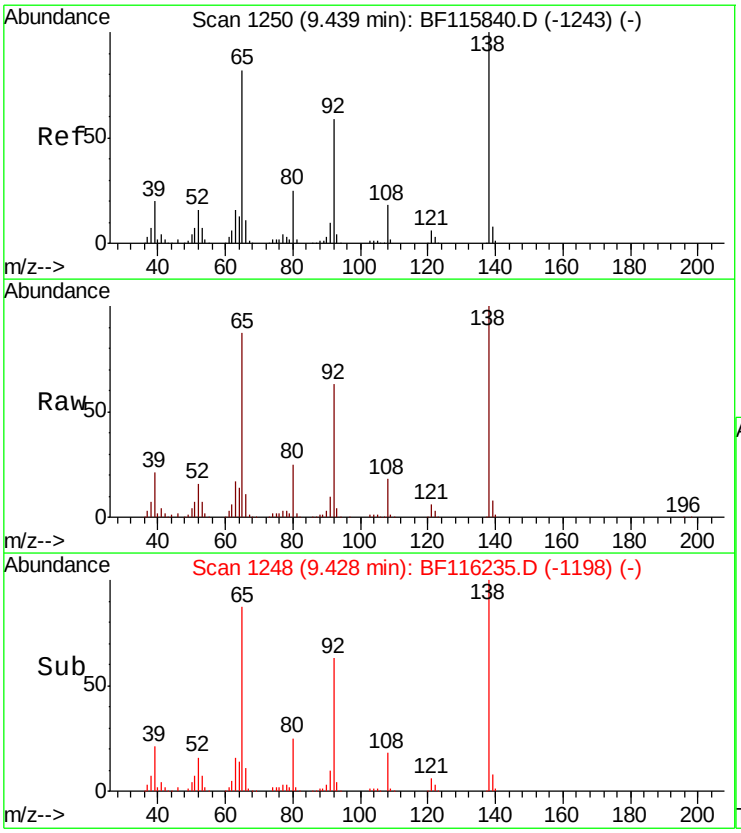
#47
2-Chloronaphthalene
Concen: 40.788 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 862110

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.8	49.2
164	33.3	26.6	39.8

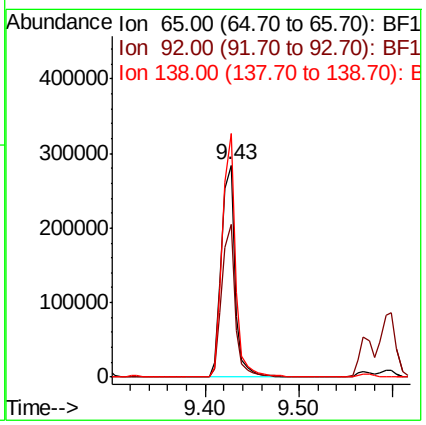


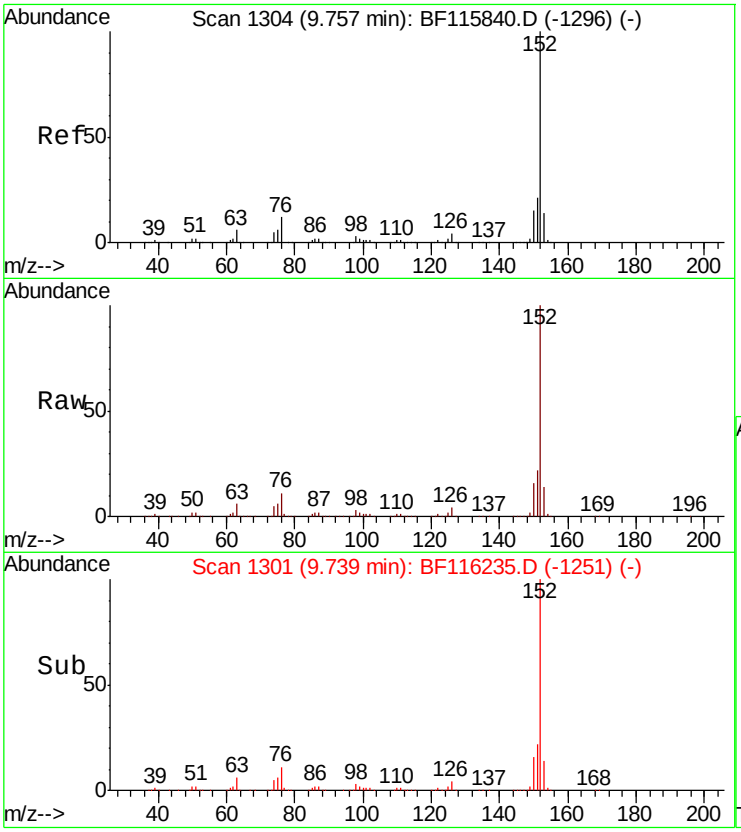


#48
2-Nitroaniline
Concen: 41.663 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion: 65 Resp: 291069

Ion	Ratio	Lower	Upper
65	100		
92	71.9	57.8	86.8
138	114.8	94.0	141.0



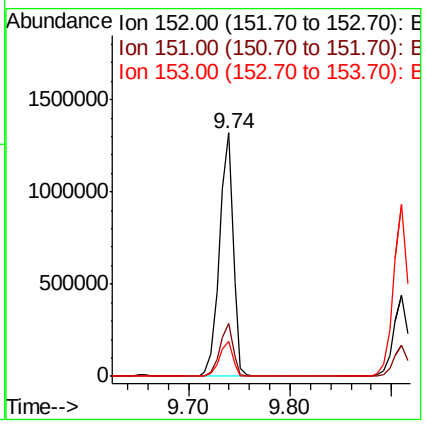


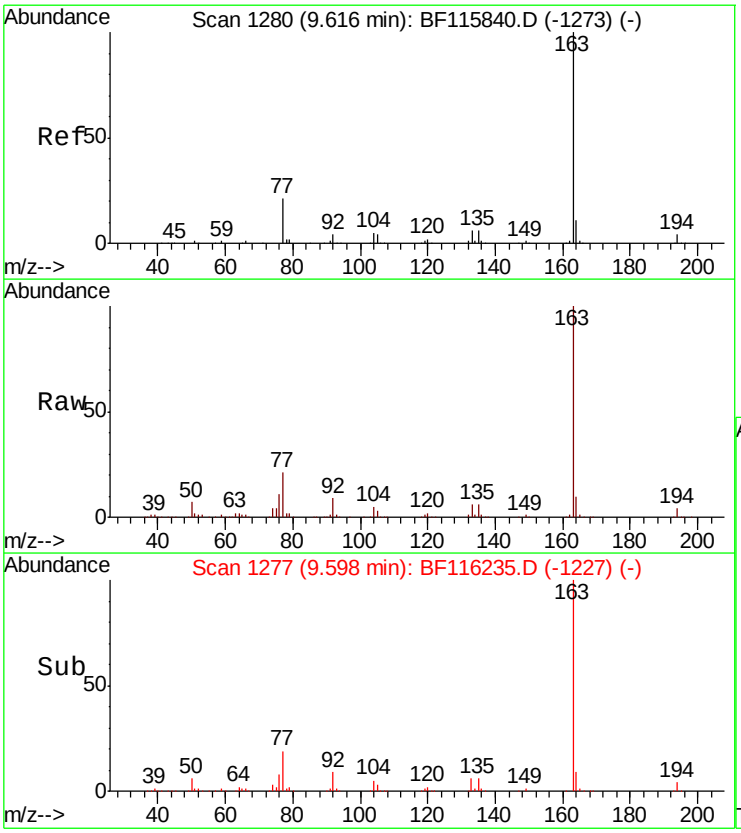
#49
Acenaphthylene
Concen: 40.241 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1240863

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	14.3	11.8	17.8

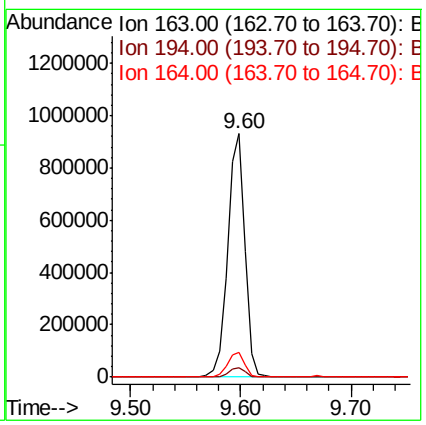


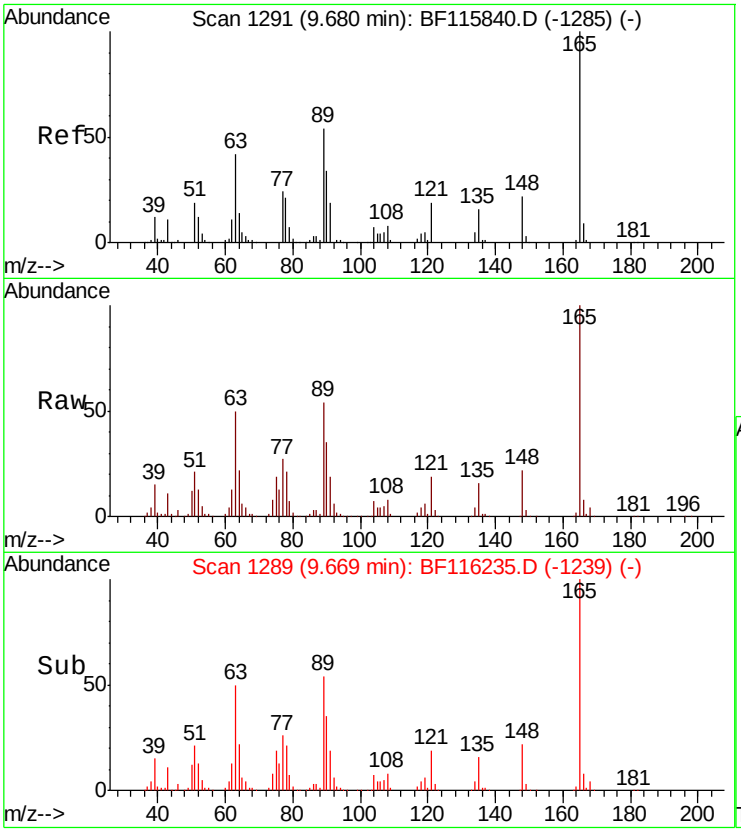


#50
Dimethylphthalate
Concen: 41.215 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:163 Resp: 1009437

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.3	8.4	12.6



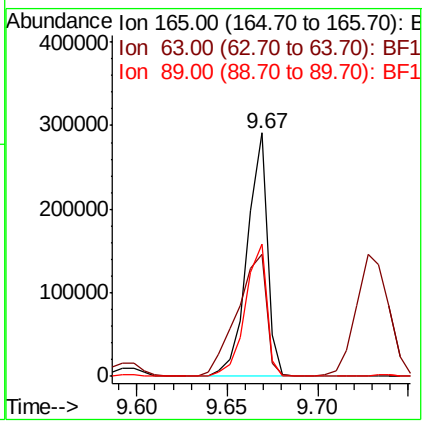


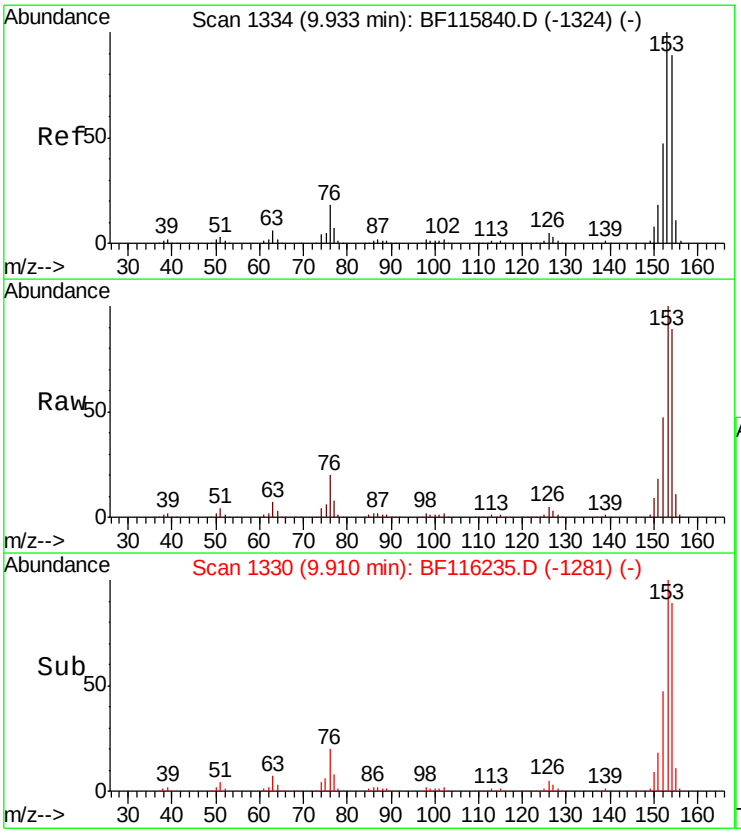
#51
2,6-Dinitrotoluene
Concen: 42.241 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 224826

Ion	Ratio	Lower	Upper
165	100		
63	50.0	38.2	57.2
89	54.5	42.9	64.3

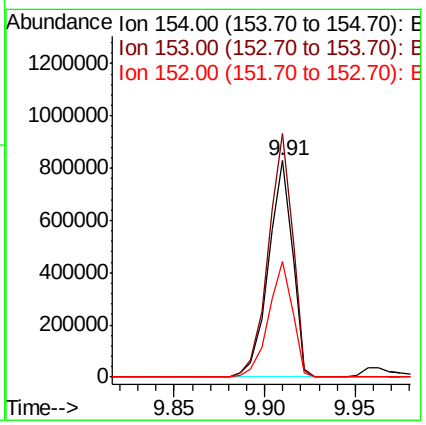


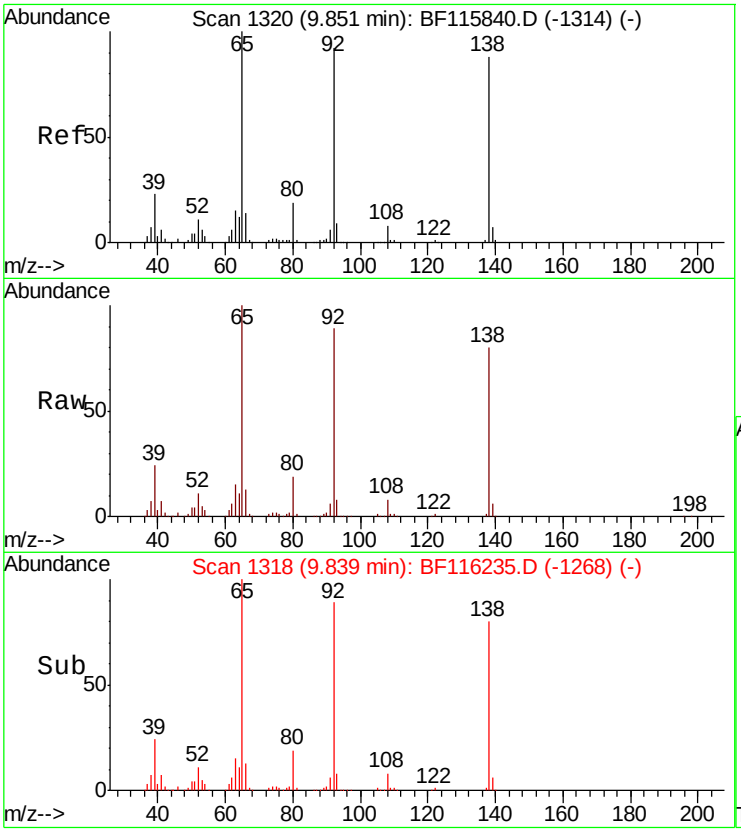


#52
Acenaphthene
Concen: 40.335 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:154 Resp: 763021

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.4	134.0
152	53.3	42.3	63.5



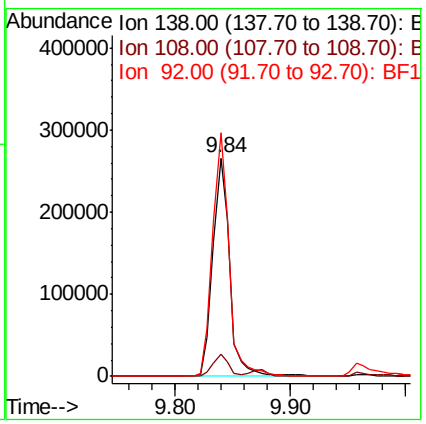


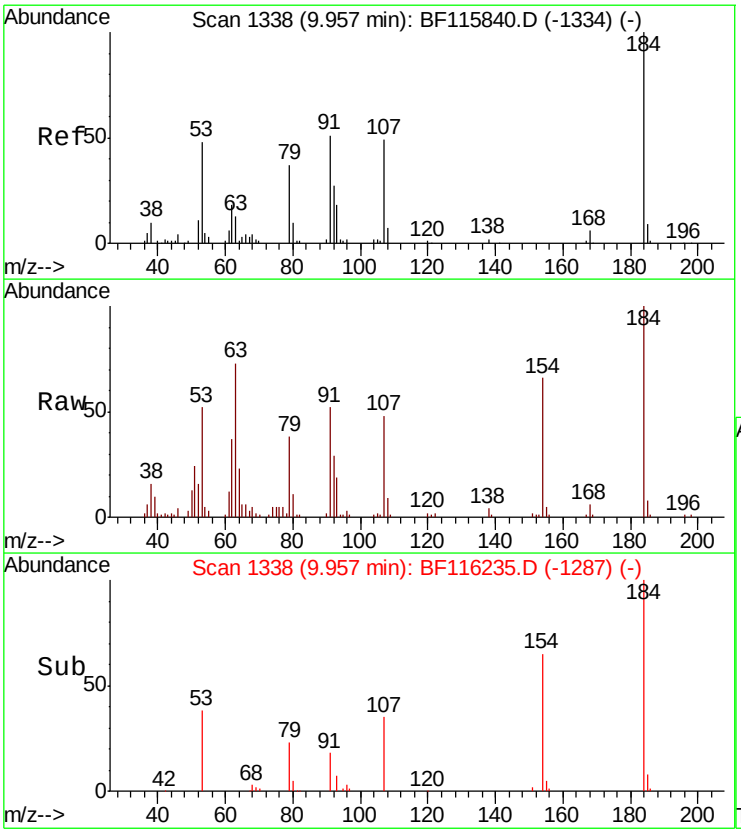
#53
3-Nitroaniline
Concen: 40.716 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 267773

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.0	12.0
92	111.6	91.0	136.6

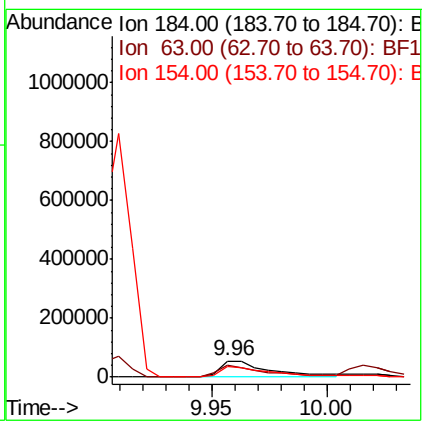


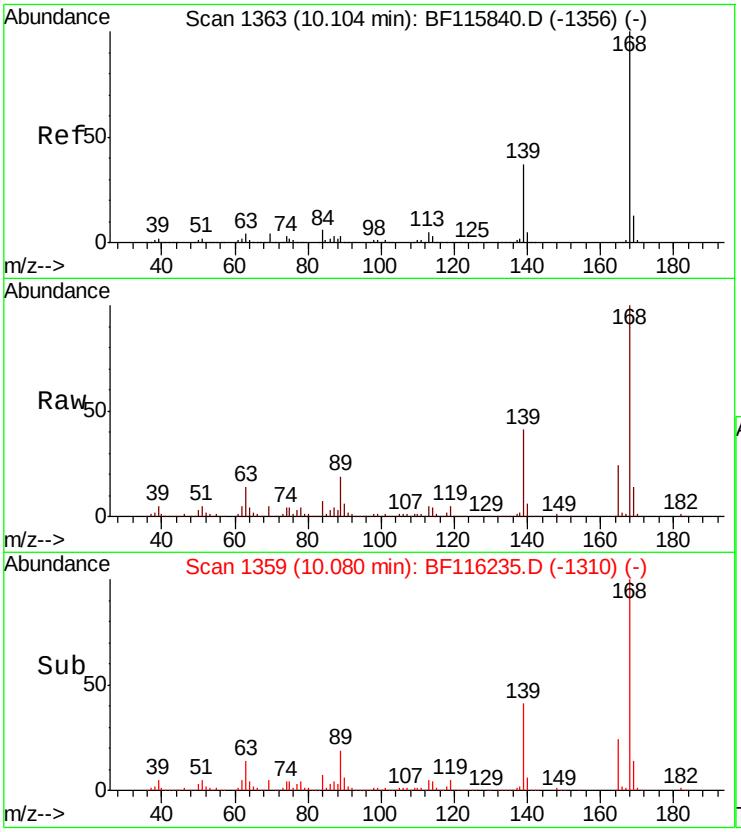


#54
2,4-Dinitrophenol
Concen: 36.336 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:184 Resp: 85573

Ion	Ratio	Lower	Upper
184	100		
63	73.3	53.0	79.4
154	65.8	50.1	75.1



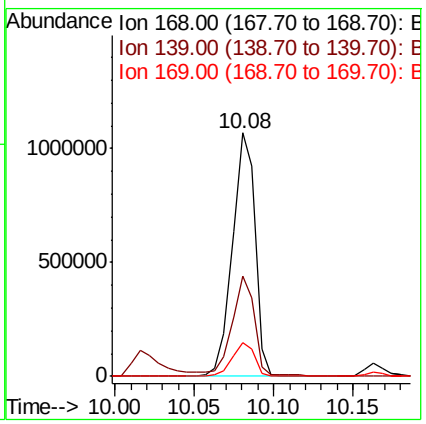


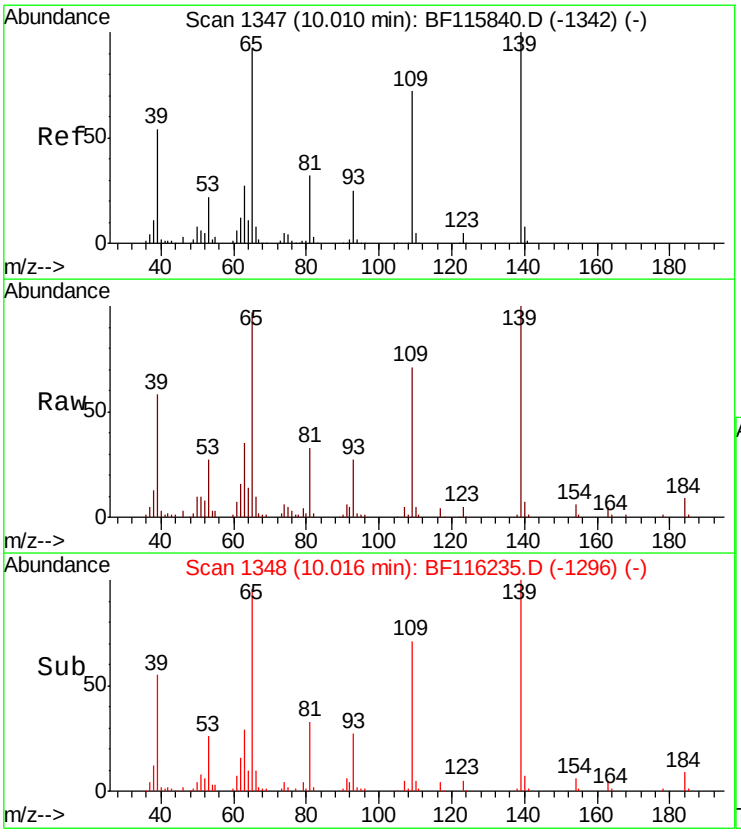
#55
Dibenzofuran
Concen: 38.401 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1056432

Ion	Ratio	Lower	Upper
168	100		
139	41.1	31.4	47.2
169	14.1	10.9	16.3

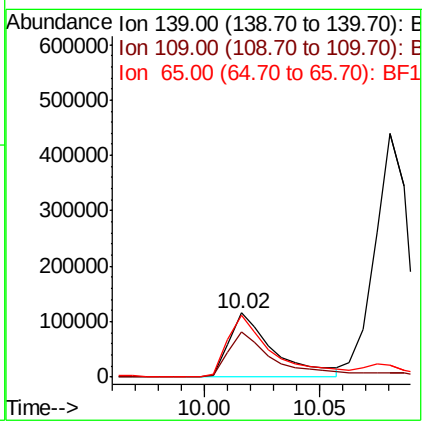


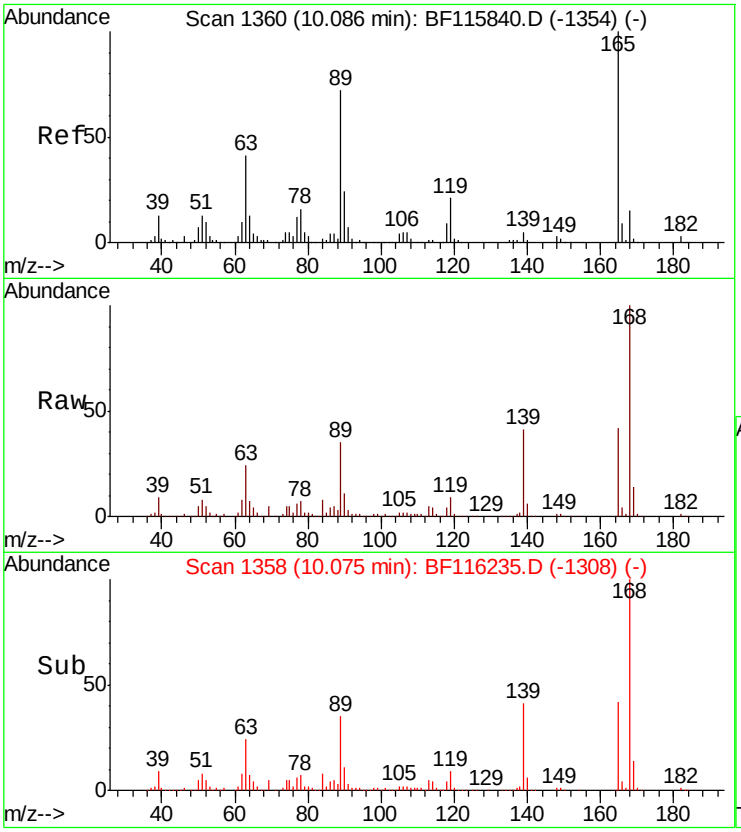


#56
4-Nitrophenol
Concen: 36.555 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:139 Resp: 154004

Ion	Ratio	Lower	Upper
139	100		
109	71.0	54.4	94.4
65	96.5	80.6	120.6



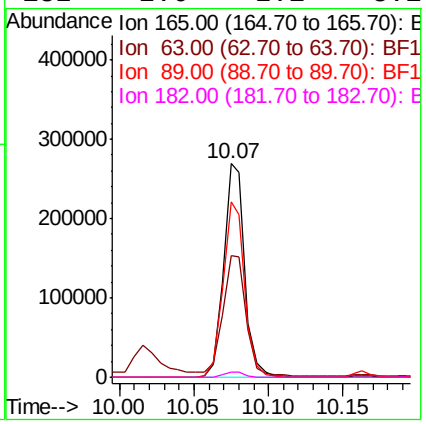


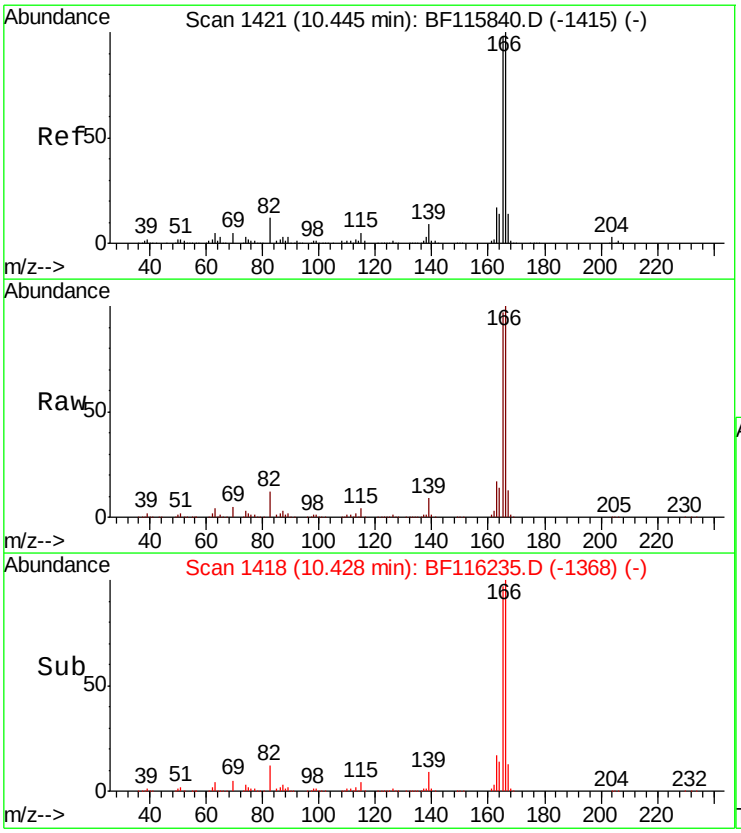
#57
2,4-Dinitrotoluene
Concen: 37.793 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 267821

Ion	Ratio	Lower	Upper
165	100		
63	56.9	39.6	59.4
89	82.1	62.2	93.2
182	2.6	2.1	3.1

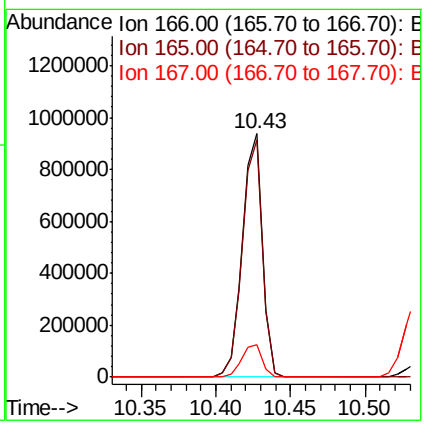


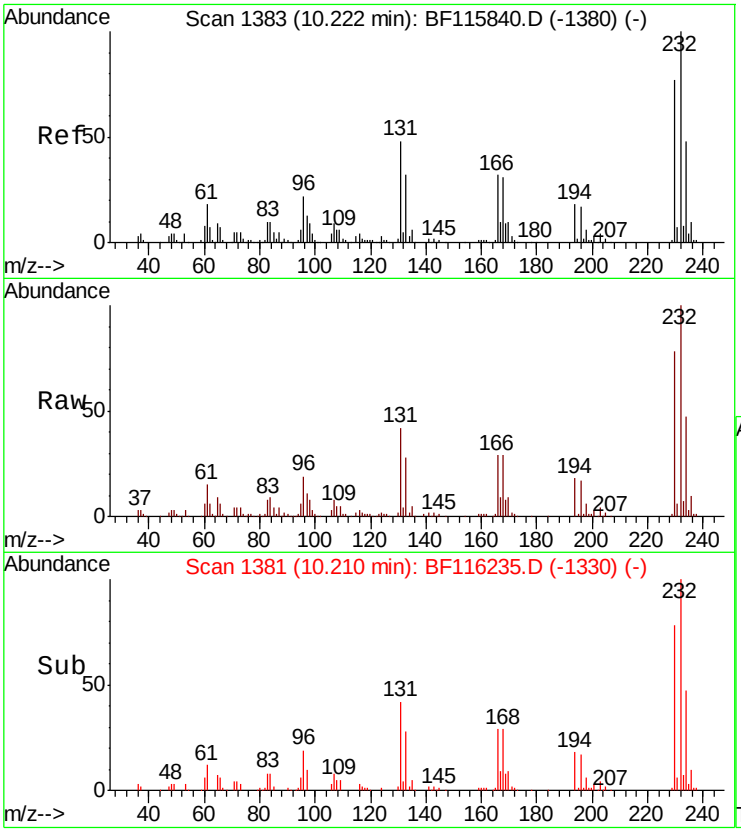


#58
Fluorene
Concen: 41.280 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:166 Resp: 873722

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.4	117.6
167	13.2	11.0	16.4



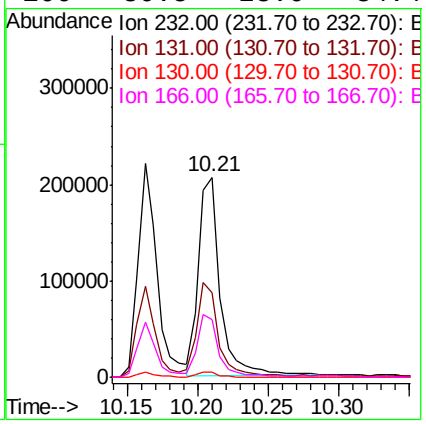


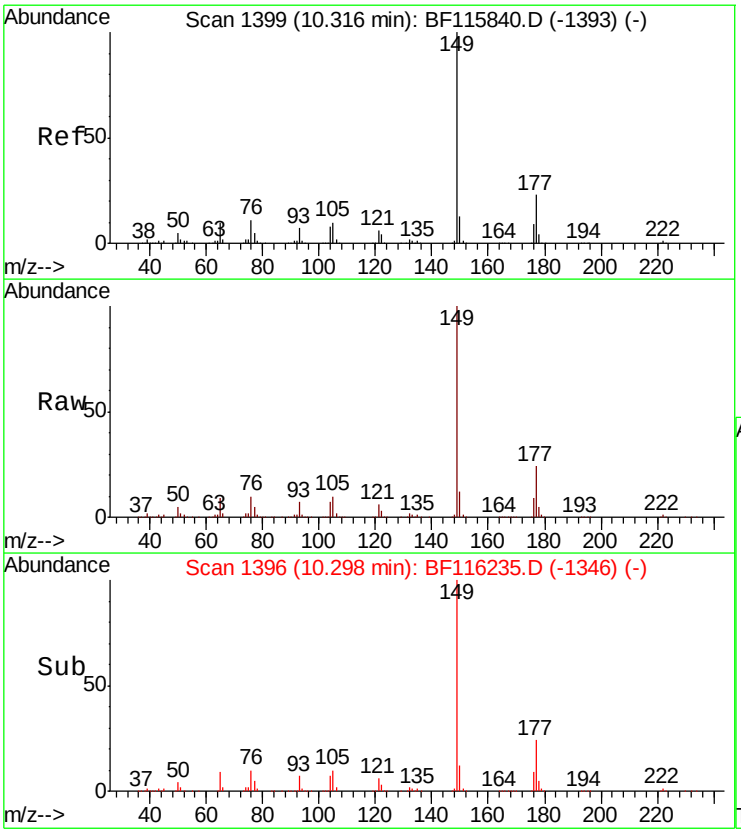
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.895 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 223897

Ion	Ratio	Lower	Upper
232	100		
131	47.9	36.2	54.2
130	2.6	1.9	2.9
166	30.5	23.0	34.4

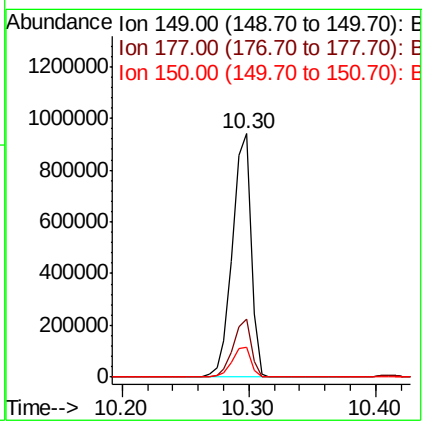


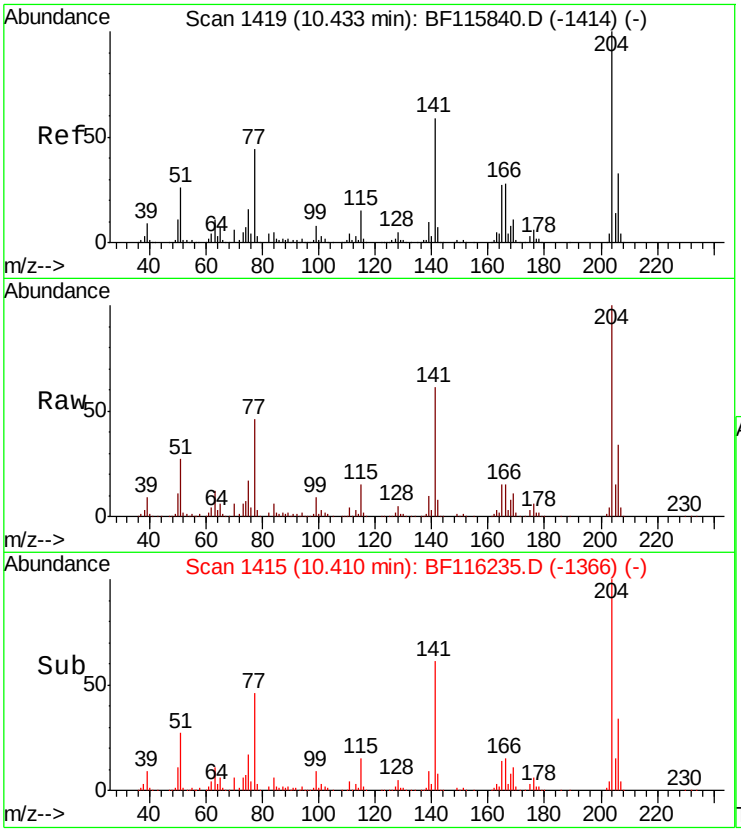


#60
Diethylphthalate
Concen: 41.618 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:149 Resp: 951636

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.8	28.2
150	12.5	10.2	15.4



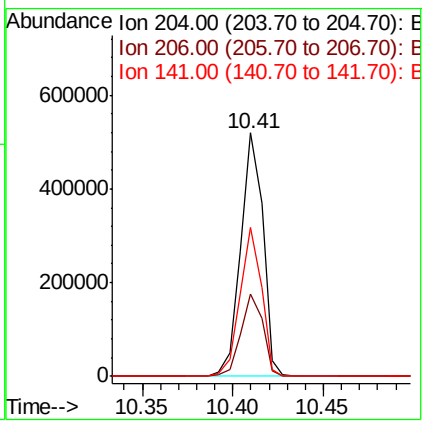


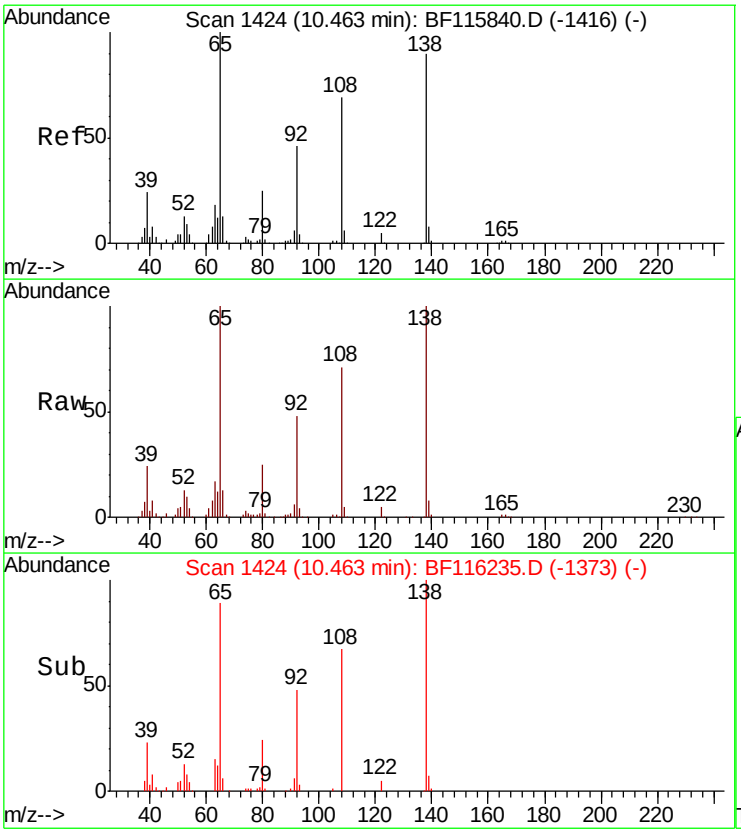
#61
4-Chlorophenyl-phenylether
Concen: 41.265 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 442336

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.4	39.6
141	61.0	46.4	69.6

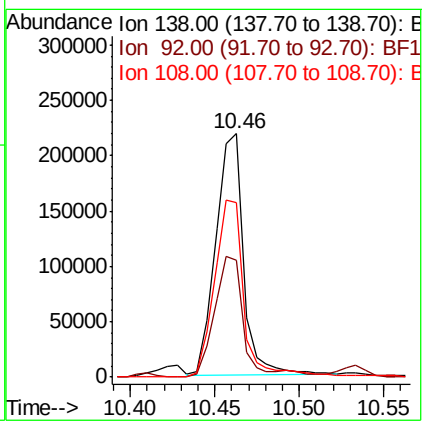


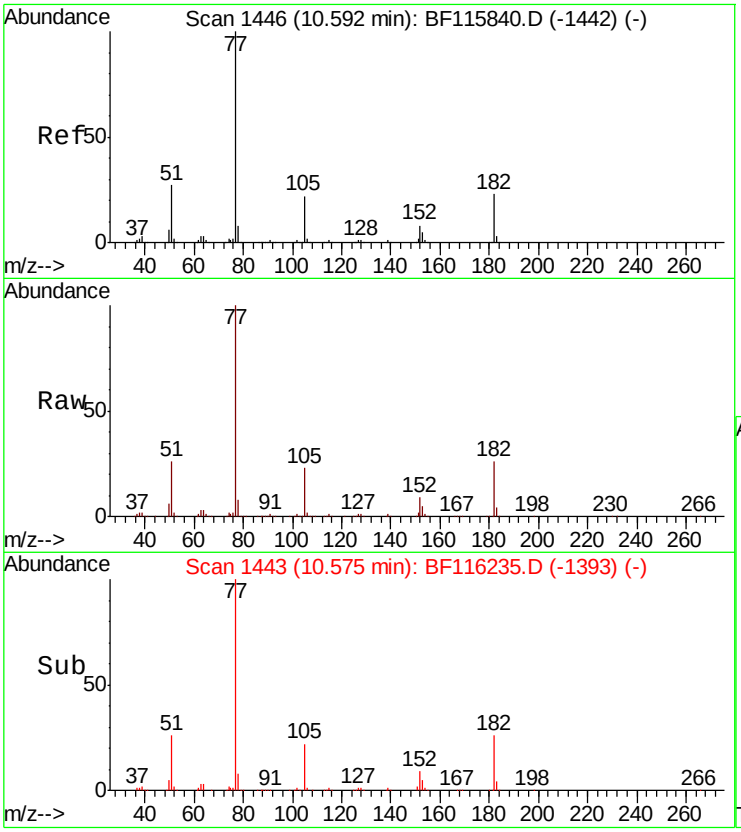


#62
4-Nitroaniline
Concen: 36.814 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:138 Resp: 250209

Ion	Ratio	Lower	Upper
138	100		
92	48.1	29.0	69.0
108	71.5	54.7	94.7



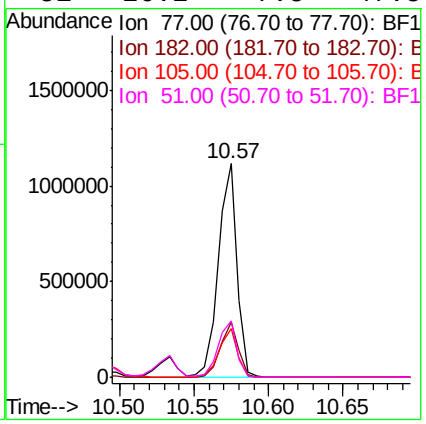


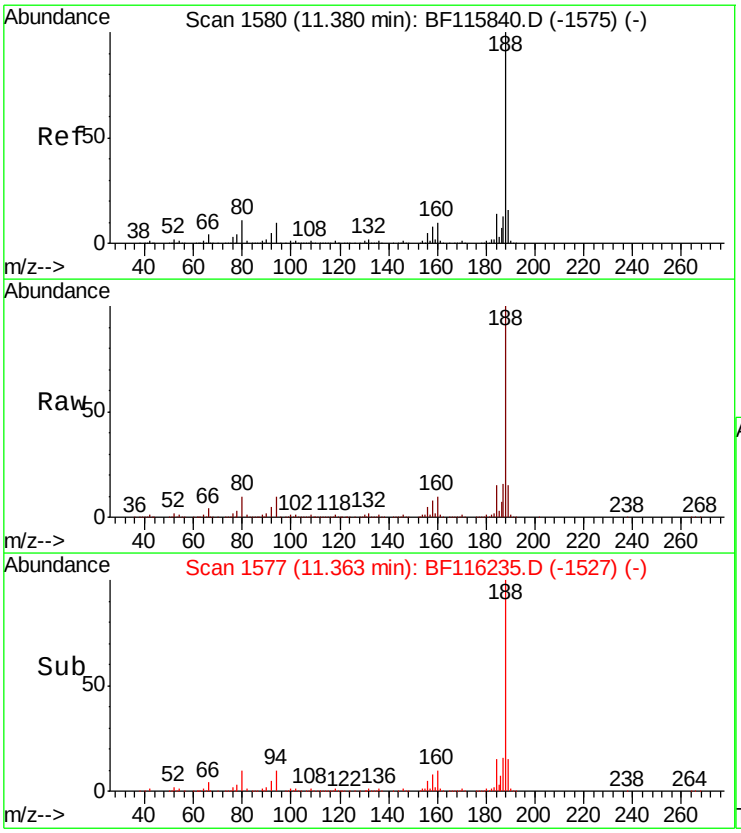
#63
Azobenzene
Concen: 41.679 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 980254

Ion	Ratio	Lower	Upper
77	100		
182	25.6	4.0	44.0
105	22.8	2.0	42.0
51	26.2	7.5	47.5

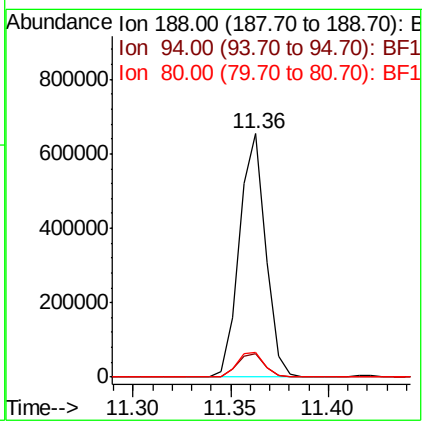


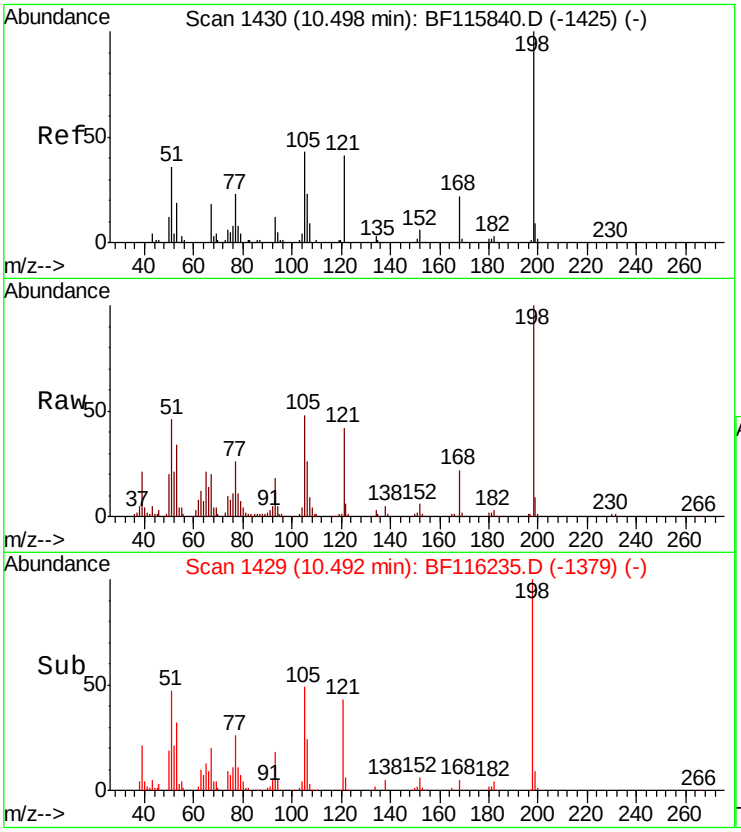


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:188 Resp: 609460

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.1	12.1
80	10.4	8.7	13.1



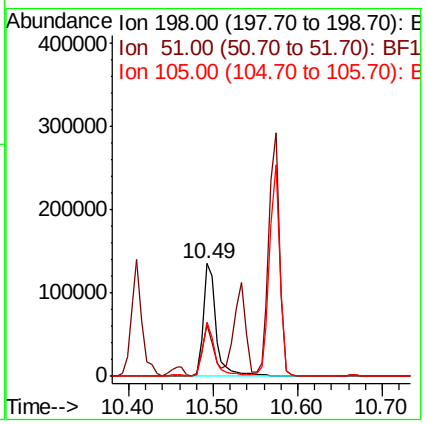


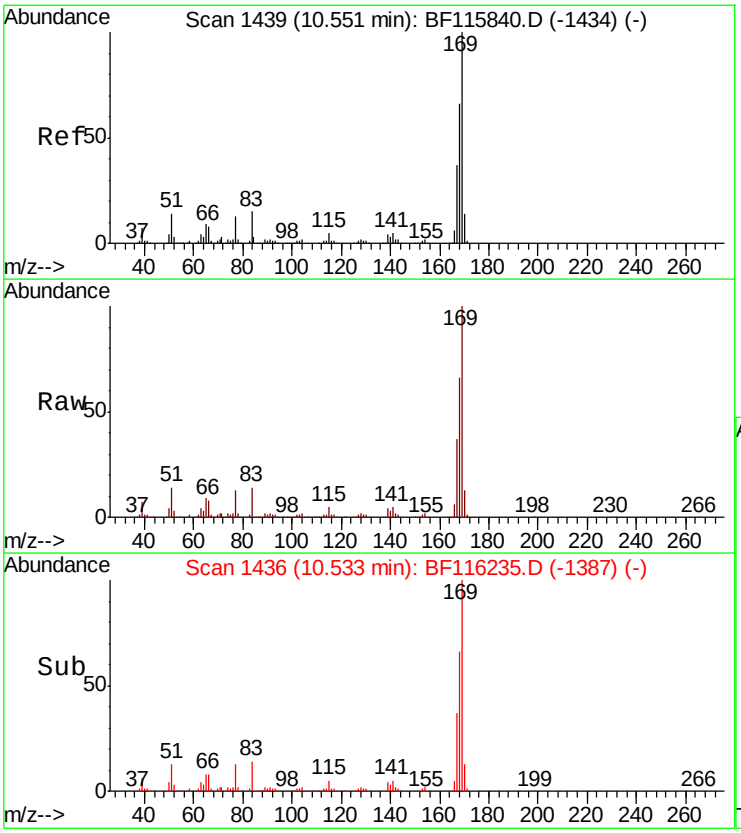
#65
4,6-Dinitro-2-methylphenol
Concen: 44.671 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 144277

Ion	Ratio	Lower	Upper
198	100		
51	45.8	17.0	57.0
105	47.8	21.6	61.6

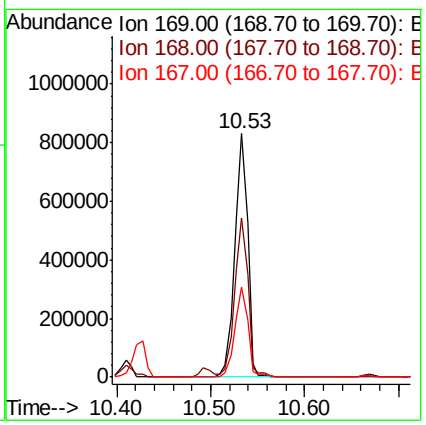


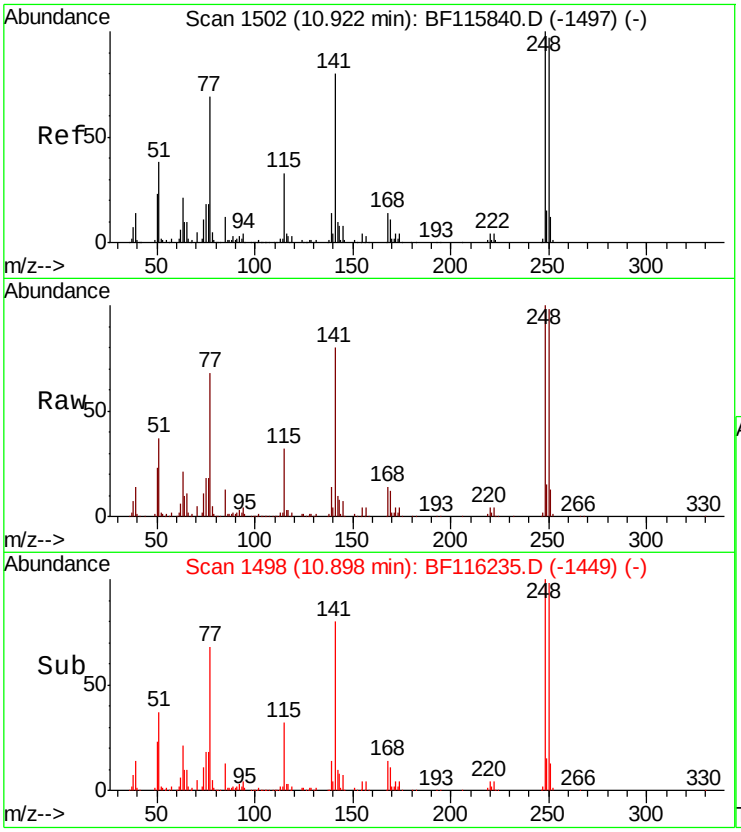


#66
n-Nitrosodiphenylamine
Concen: 42.760 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:169 Resp: 784398

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.6
167	36.9	29.6	44.4



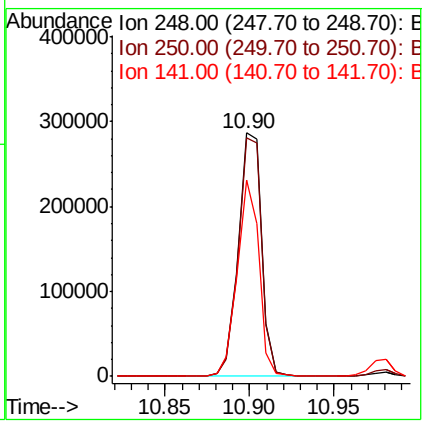


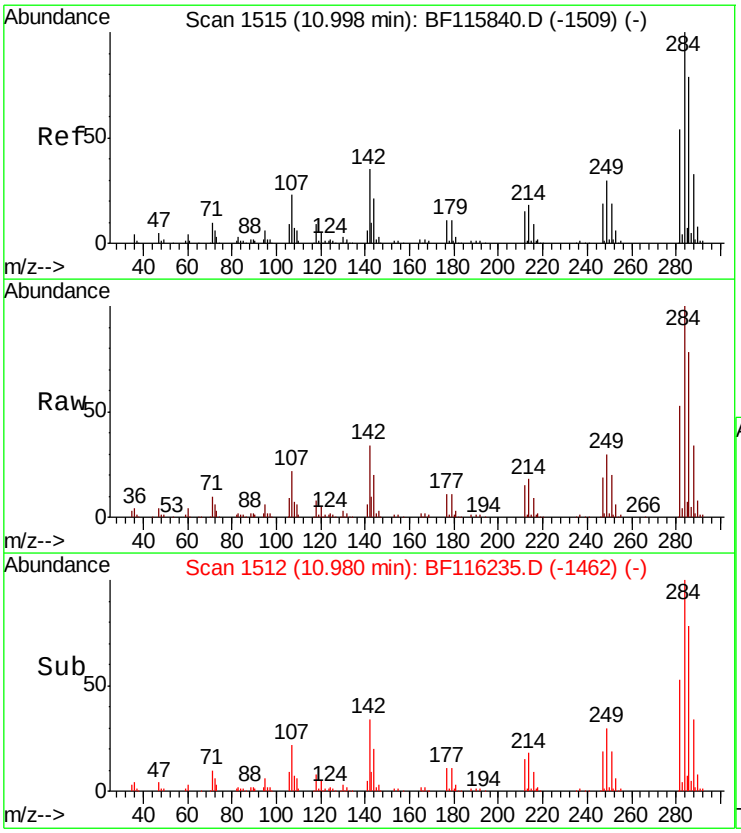
#67
4-Bromophenyl-phenylether
Concen: 42.315 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 276077

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.4	116.2
141	80.4	56.8	85.2

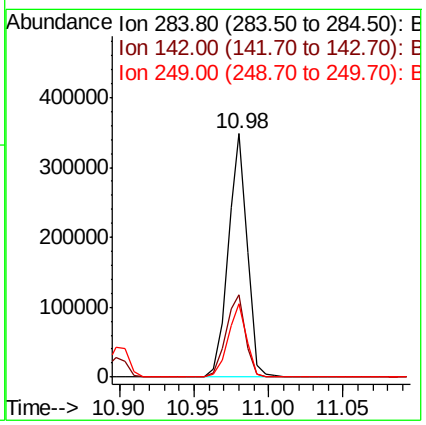


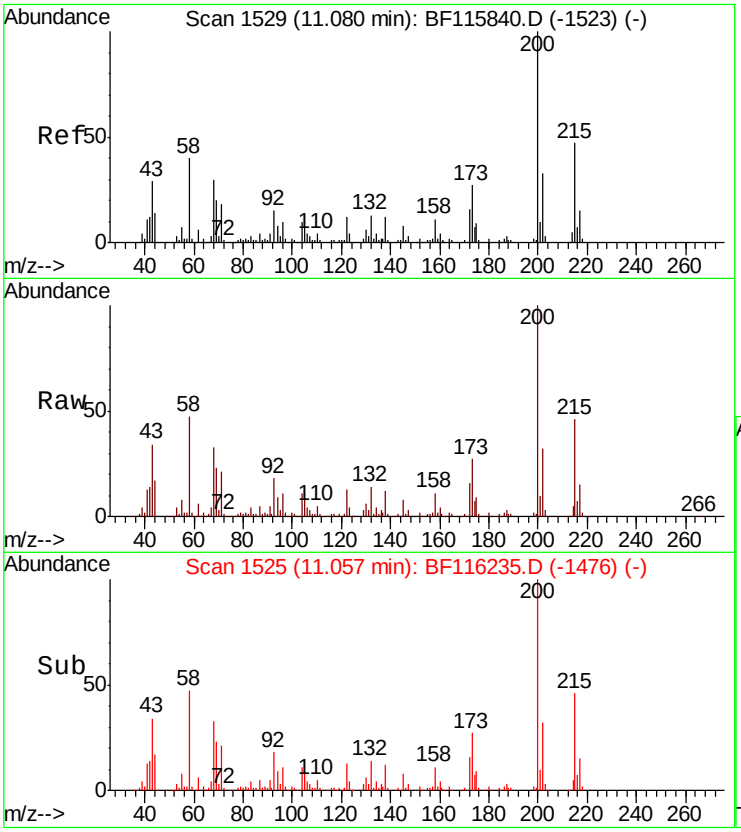


#68
Hexachlorobenzene
Concen: 41.355 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:284 Resp: 311993

Ion	Ratio	Lower	Upper
284	100		
142	33.9	28.4	42.6
249	30.2	24.5	36.7



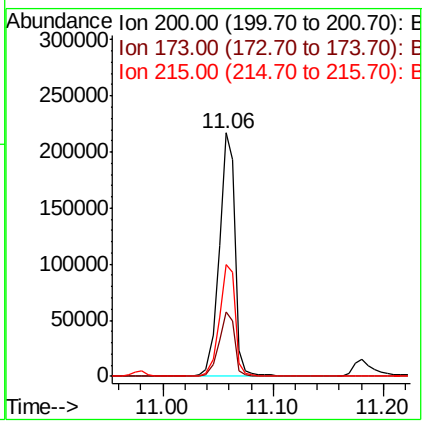


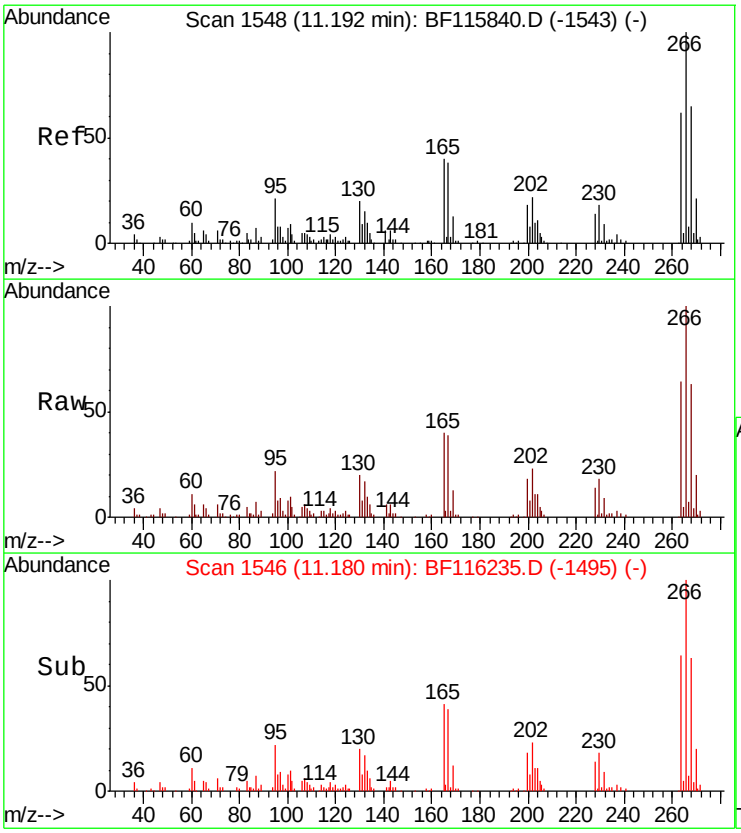
#69
Atrazine
Concen: 35.709 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 215497

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.8	46.8
215	46.0	27.5	67.5

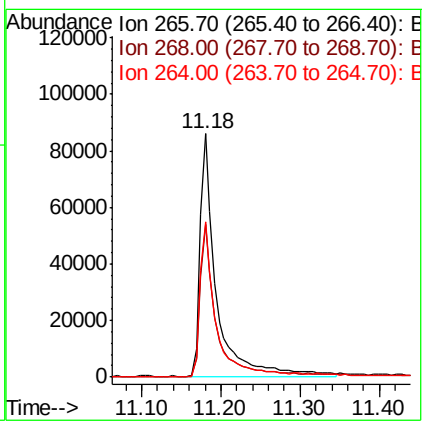


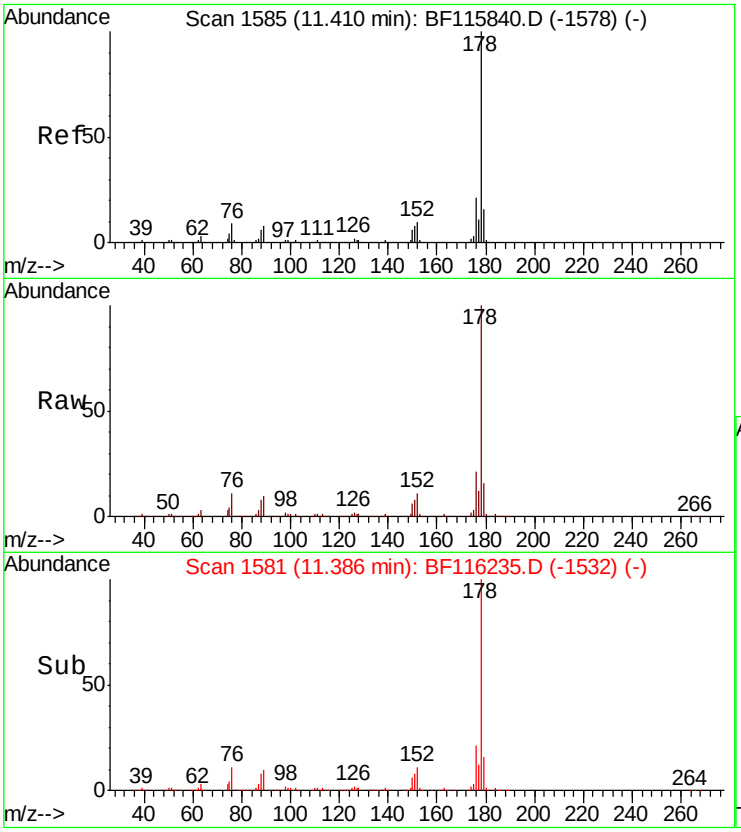


#70
Pentachlorophenol
Concen: 34.926 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:266 Resp: 127923

Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.8	73.2
264	63.8	50.6	76.0



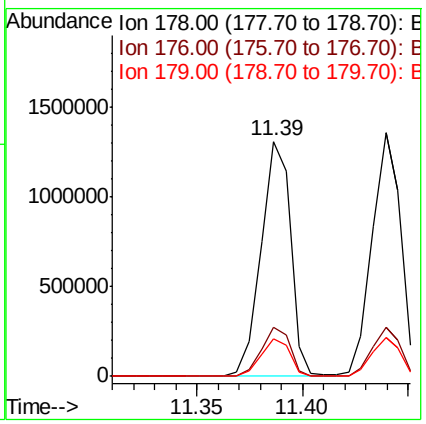


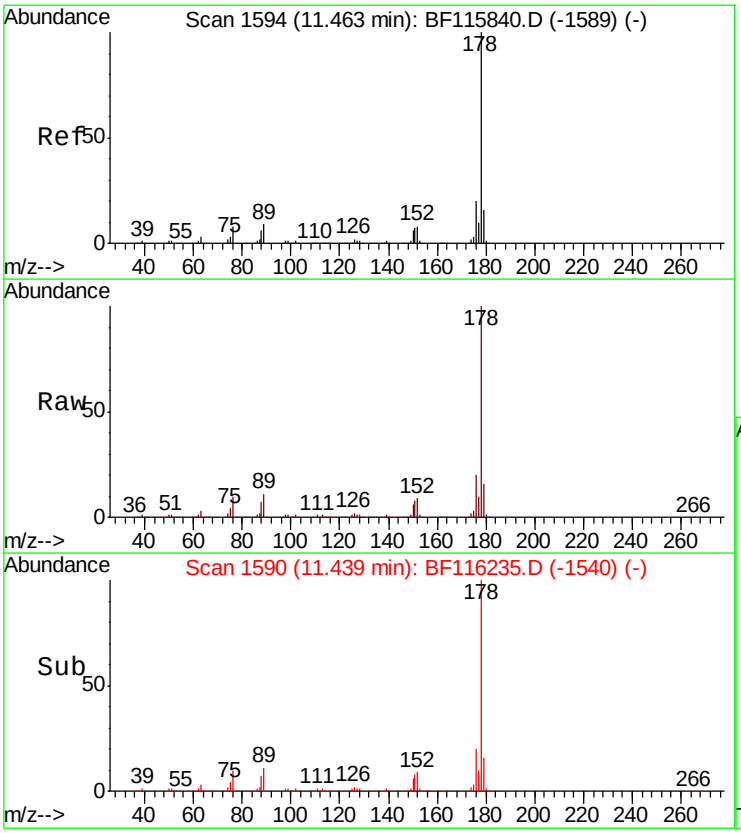
#71
Phenanthrene
Concen: 40.966 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1276363

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.6	24.8
179	16.2	12.5	18.7

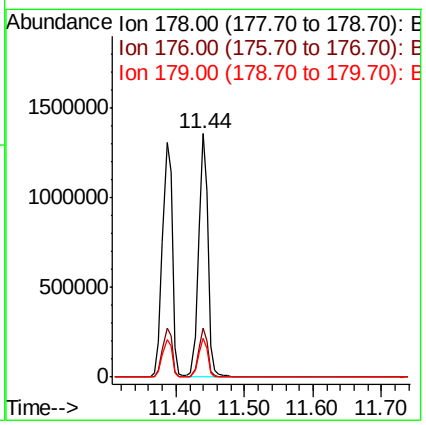


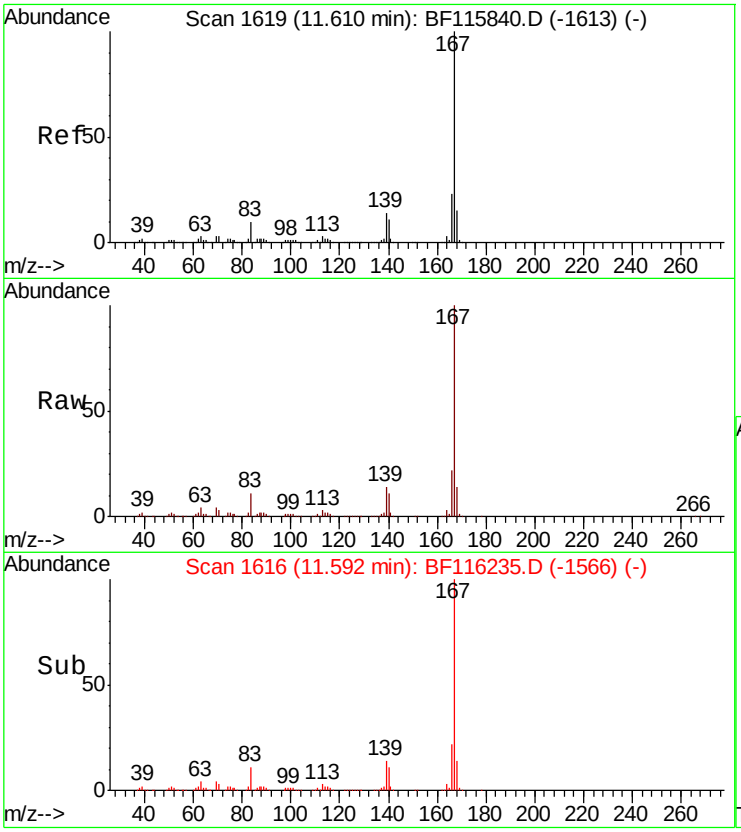


#72
Anthracene
Concen: 41.771 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:178 Resp: 1317141

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.9	13.0	19.6



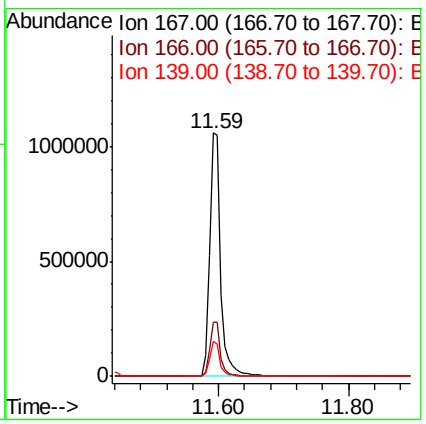


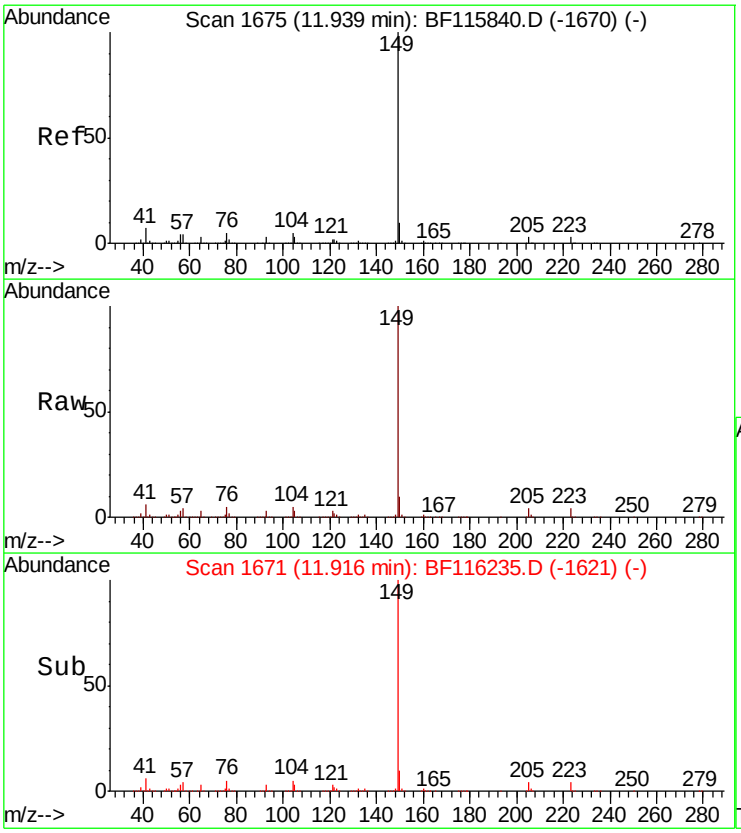
#73
Carbazole
Concen: 42.716 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1221997

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.6
139	14.4	11.4	17.0

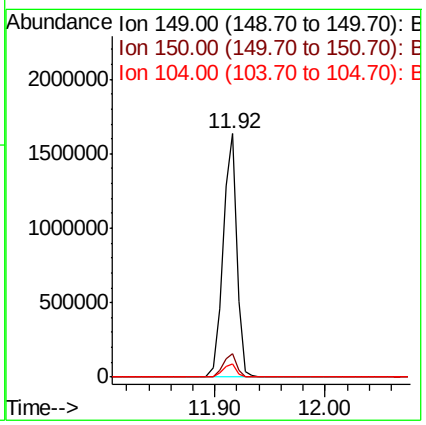


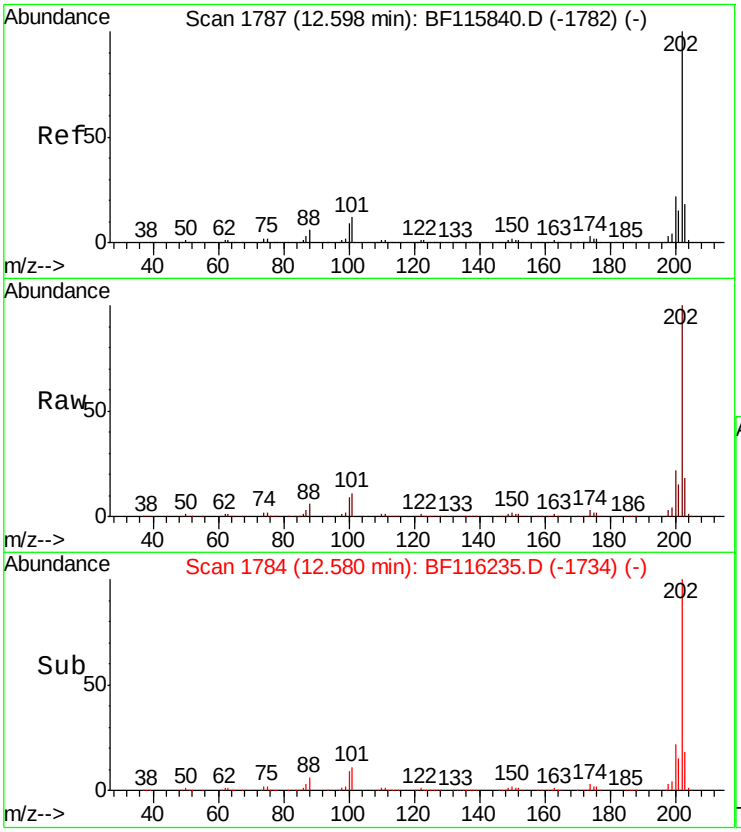


#74
Di-n-butylphthalate
Concen: 42.490 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:149 Resp: 1417987

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.0	12.0
104	5.4	4.5	6.7



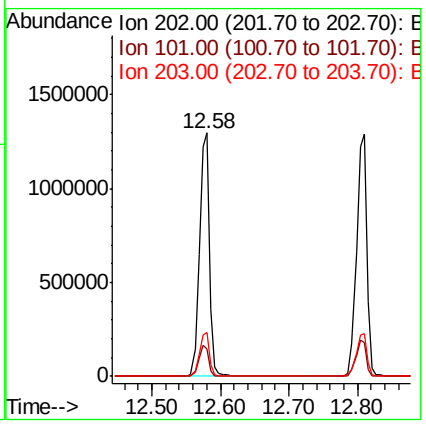


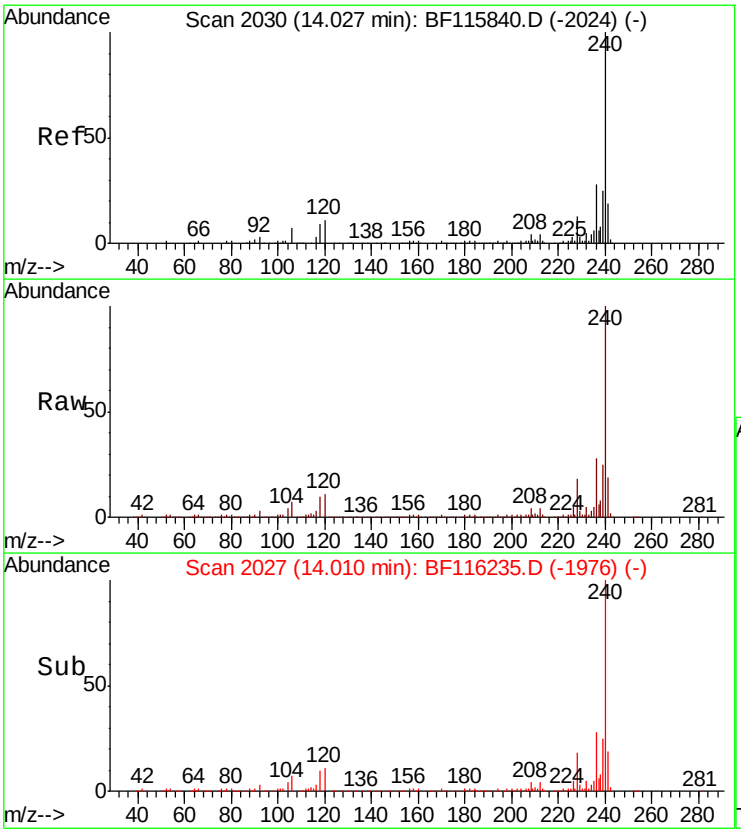
#75
Fluoranthene
Concen: 41.084 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1340078

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.2
203	18.0	0.0	37.8

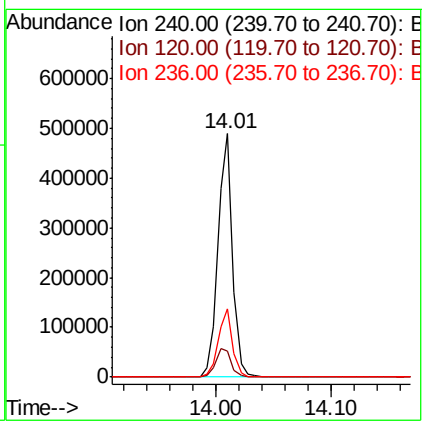


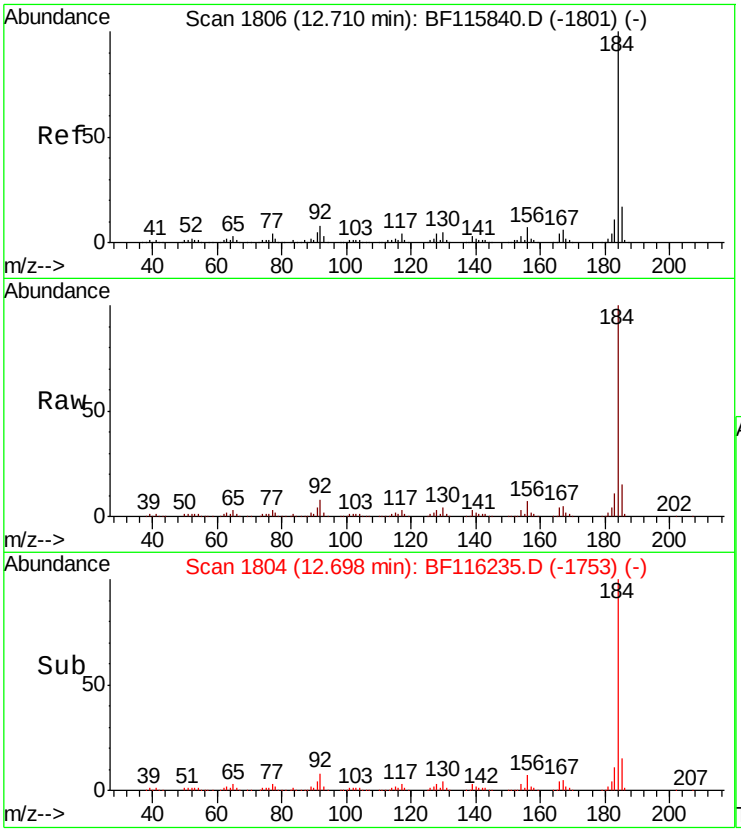


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:240 Resp: 424416

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.7	16.1#
236	27.8	22.2	33.2



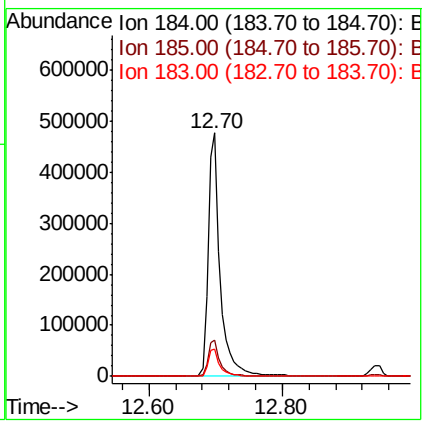


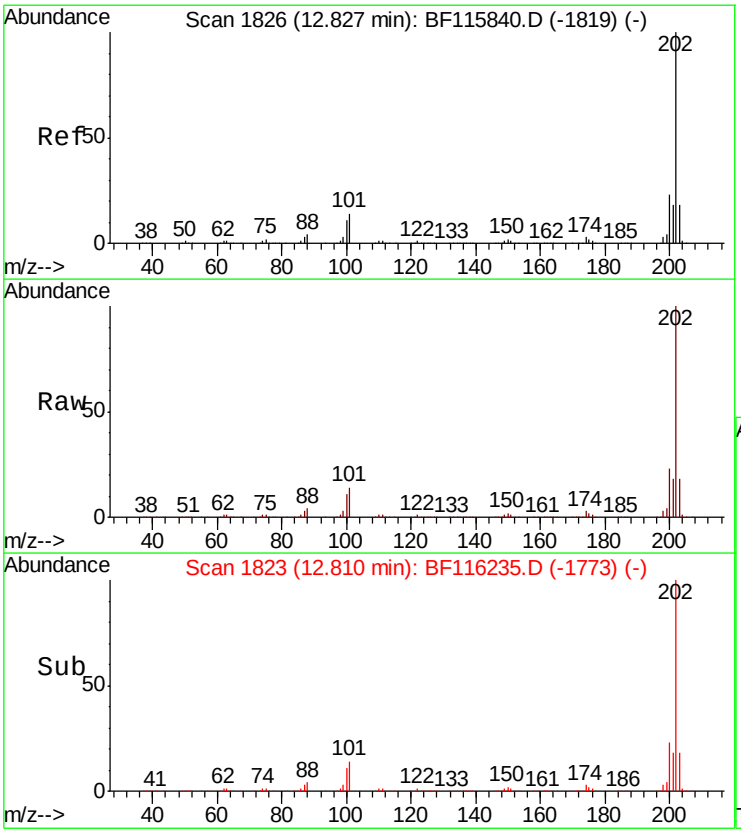
#77
Benzidine
Concen: 41.837 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 599878

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.8	19.2
183	11.5	9.4	14.0

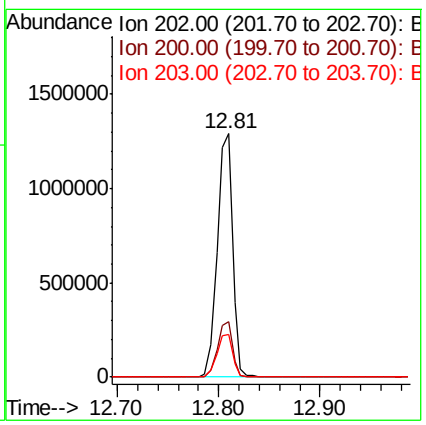


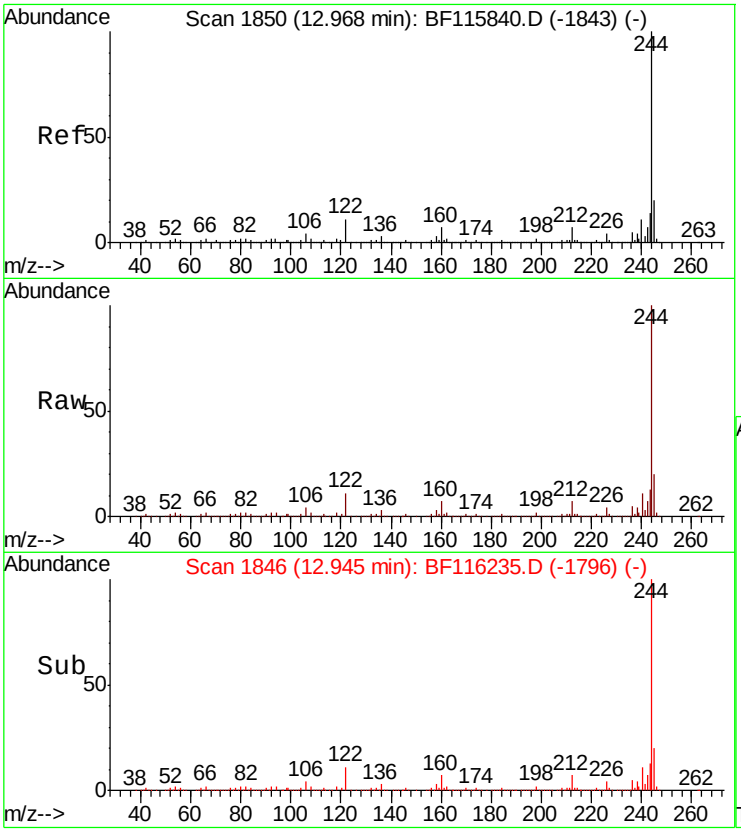


#78
Pyrene
Concen: 42.535 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:202 Resp: 1360821

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.0	27.0
203	17.7	14.1	21.1



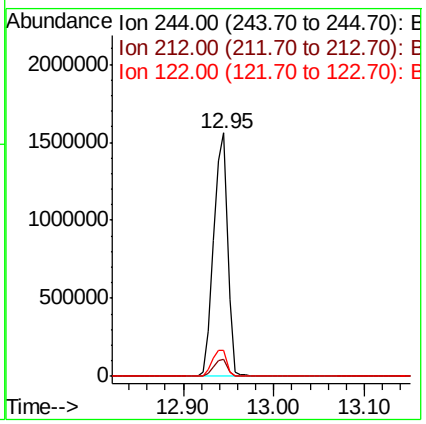


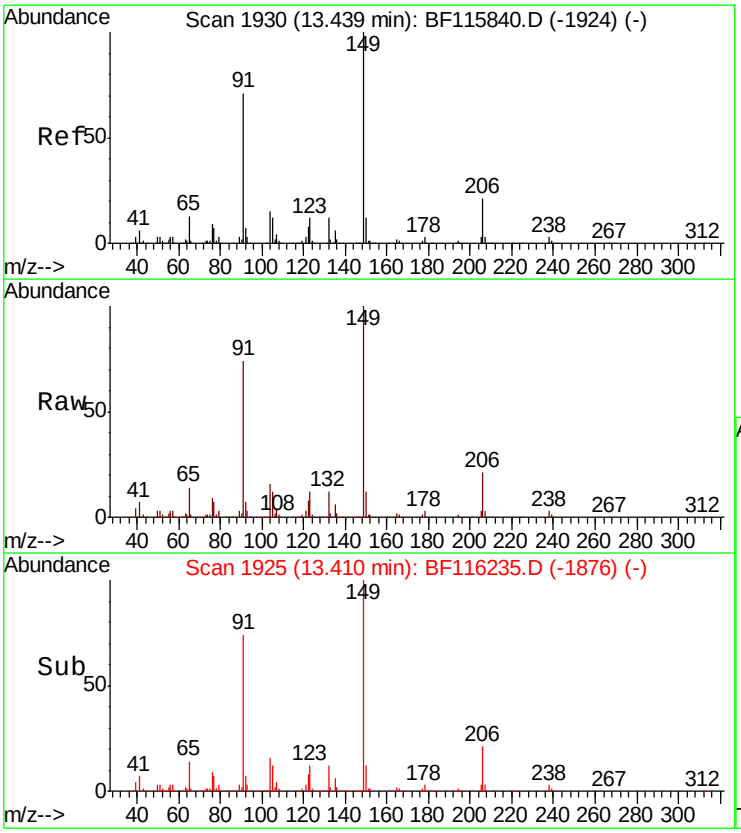
#79
Terphenyl-d14
Concen: 82.419 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1660046

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.7	9.0	13.4

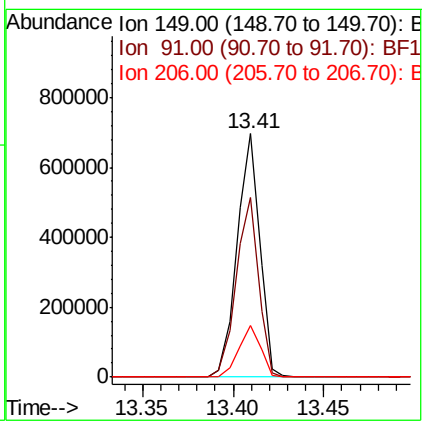


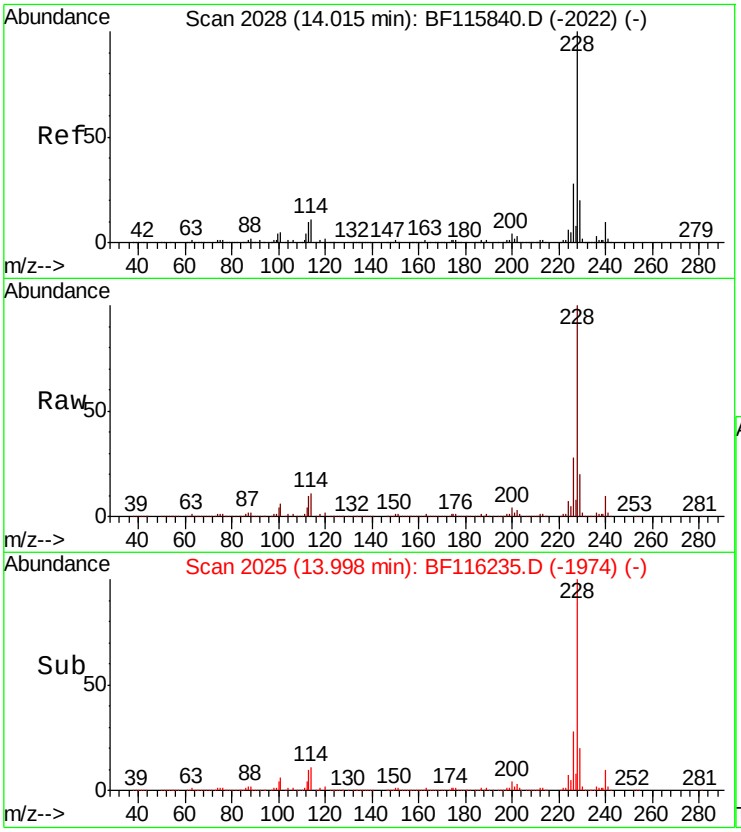


#80
Butylbenzylphthalate
Concen: 44.615 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:149 Resp: 603780

Ion	Ratio	Lower	Upper
149	100		
91	73.7	56.3	84.5
206	21.2	18.0	27.0



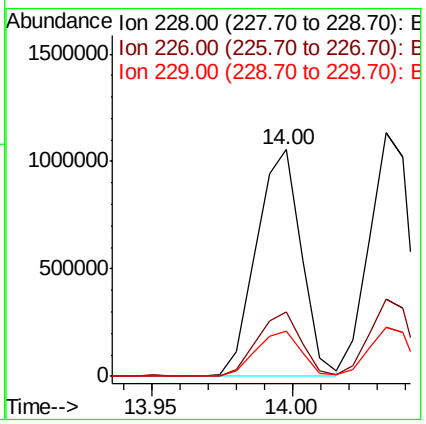


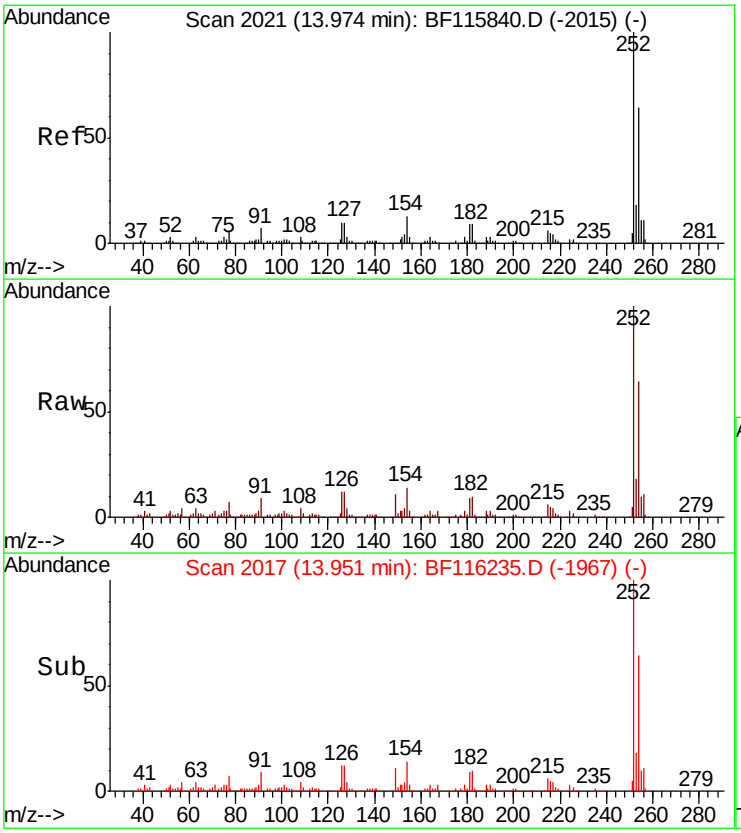
#81
Benzo(a)anthracene
Concen: 42.910 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1164038

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.1	16.2	24.4

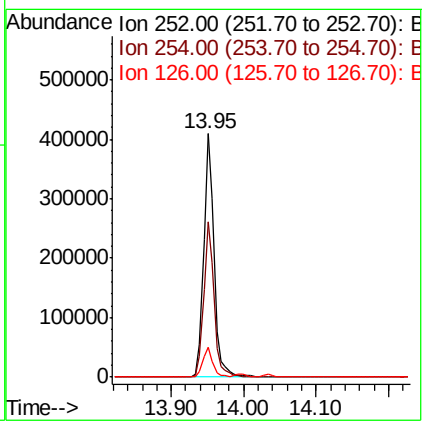


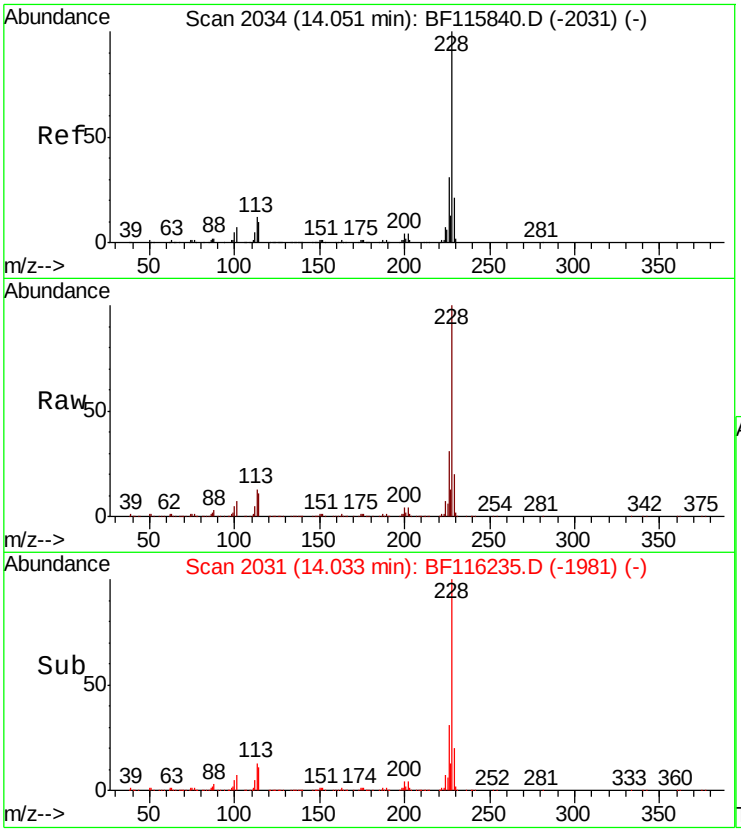


#82
3,3'-Dichlorobenzidine
Concen: 43.418 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:252 Resp: 409189

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.9	76.3
126	12.3	9.8	14.8



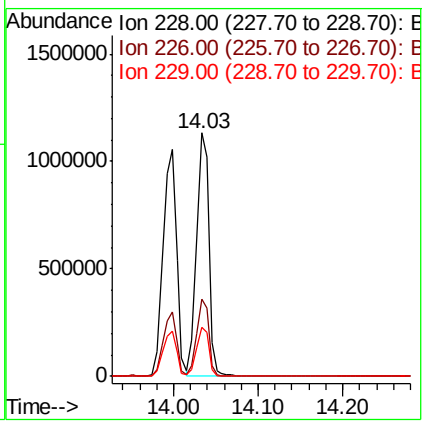


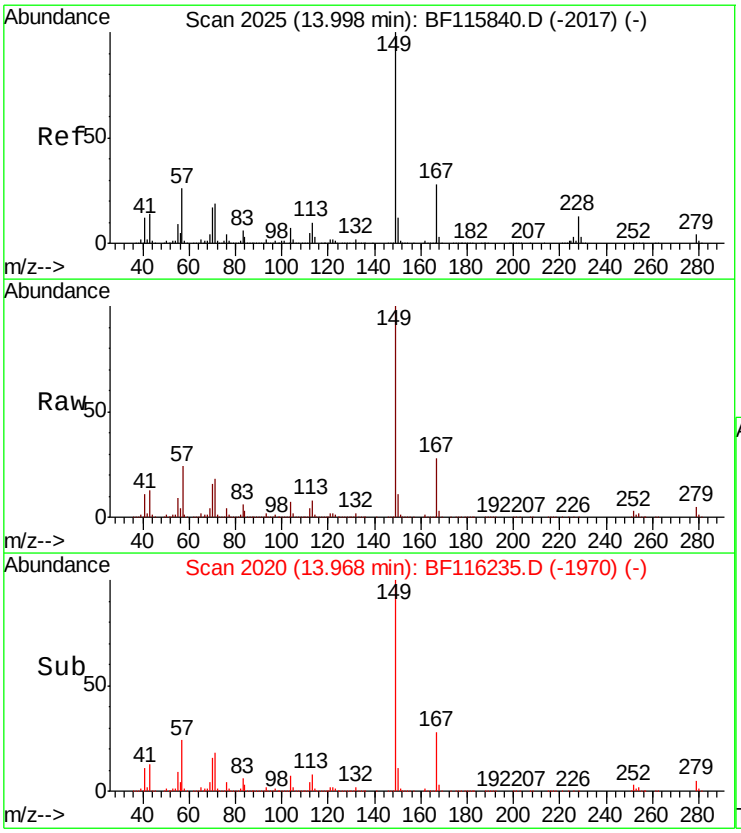
#83
Chrysene
Concen: 42.727 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1125264

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	20.2	16.6	24.8

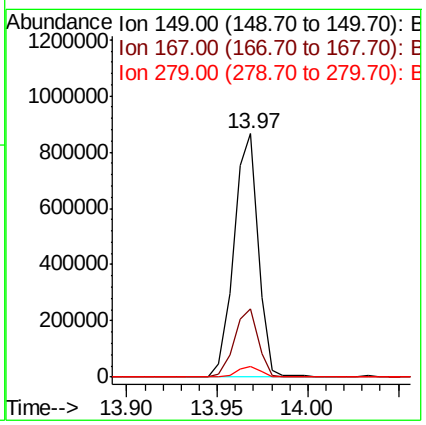


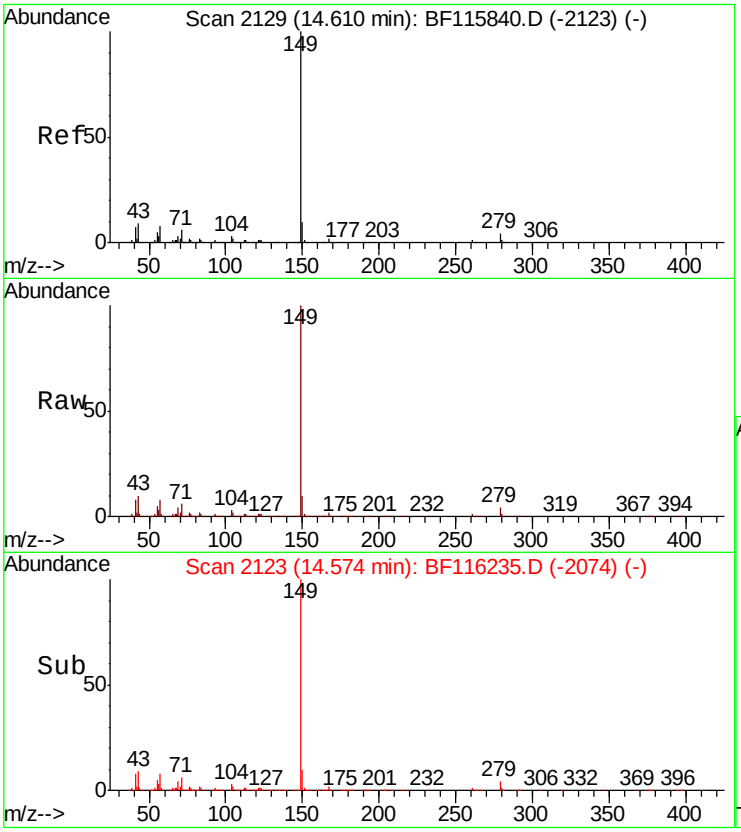


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.140 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:149 Resp: 811439

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.6	32.4
279	4.6	3.0	4.4#



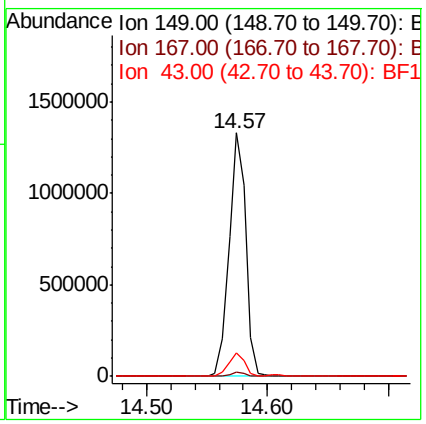


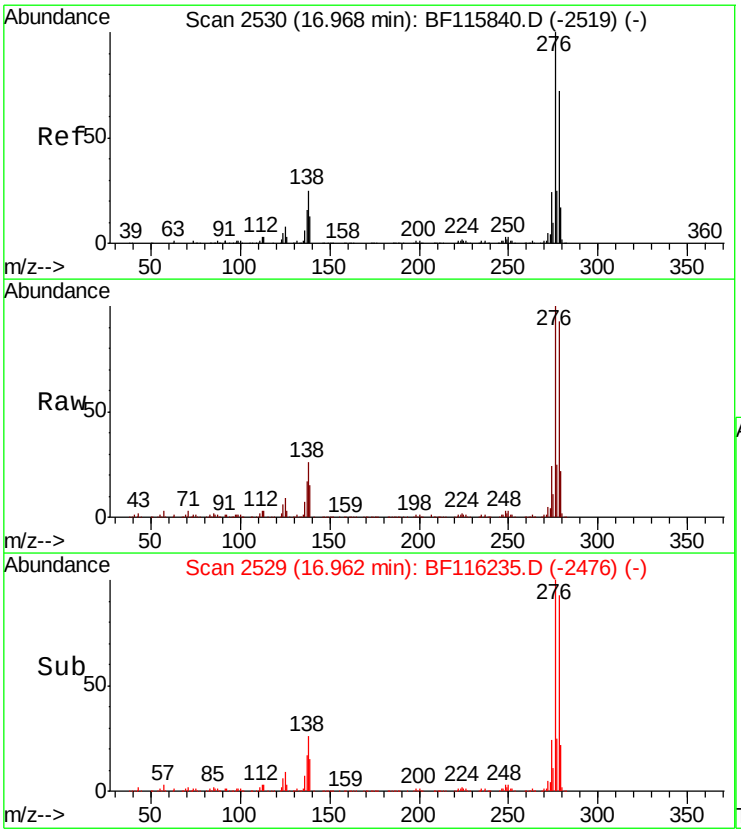
#85
Di-n-octyl phthalate
Concen: 45.843 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1280563

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.3	7.5	11.3

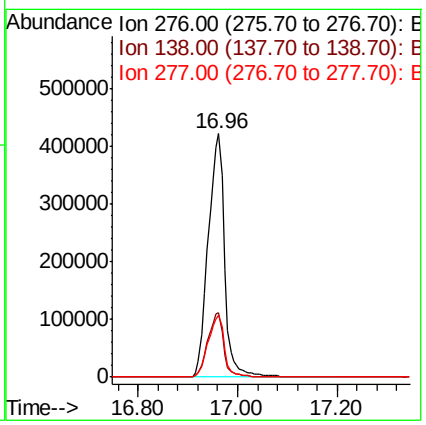


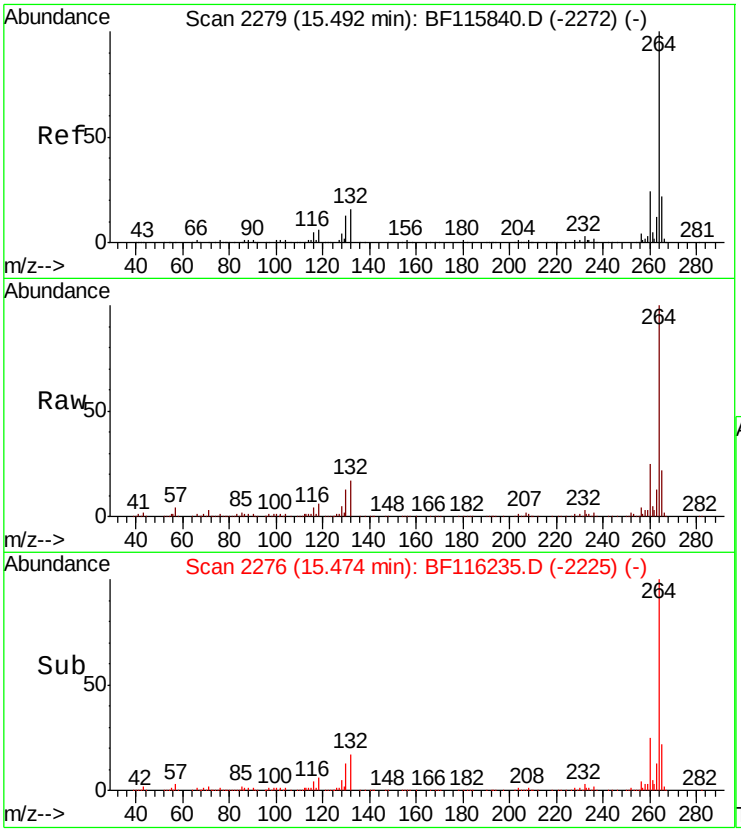


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.796 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:276 Resp: 968744

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.4	30.6
277	25.2	20.0	30.0



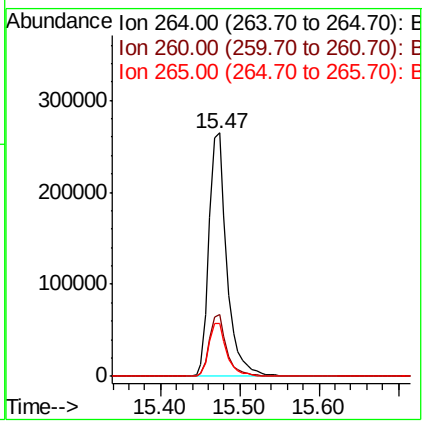


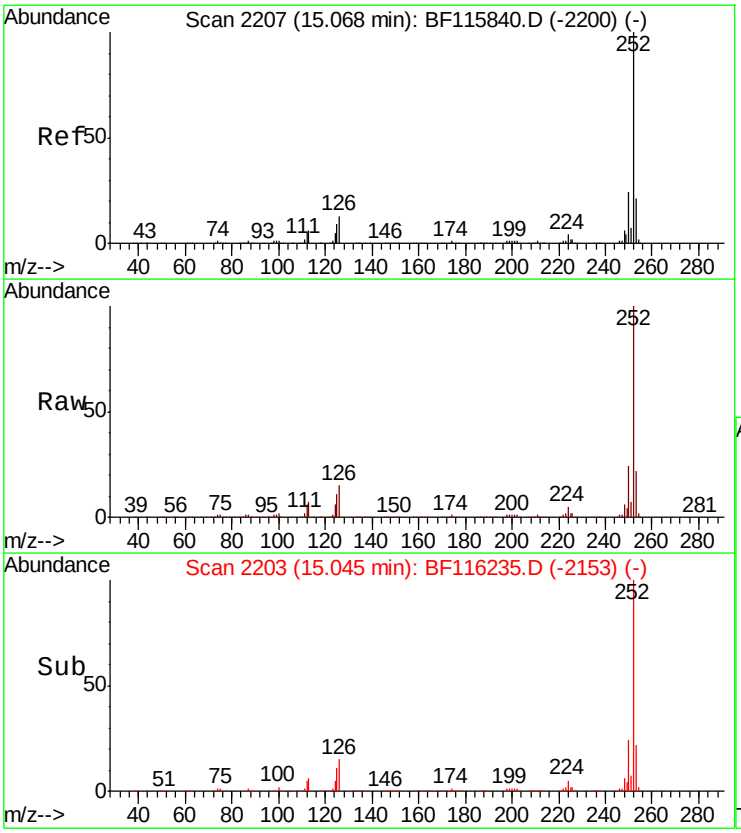
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 413922

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.7	29.5
265	22.0	17.4	26.0

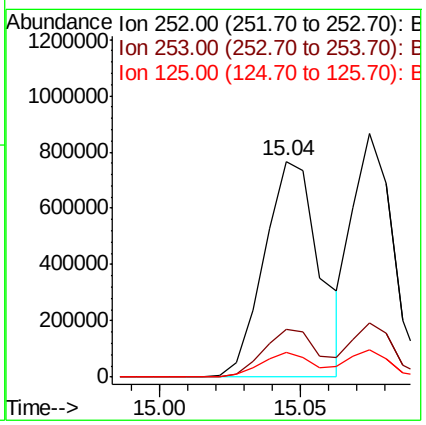


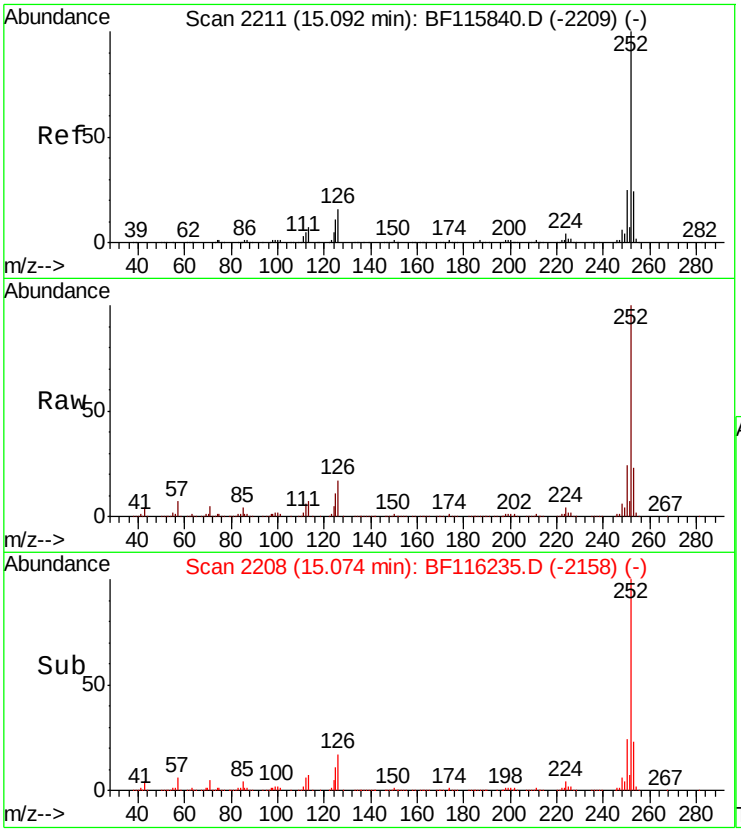


#88
Benzo(b)fluoranthene
Concen: 44.023 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:252 Resp: 1053632

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	11.3	8.4	12.6



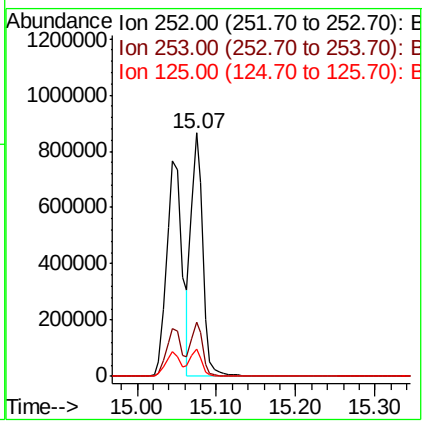


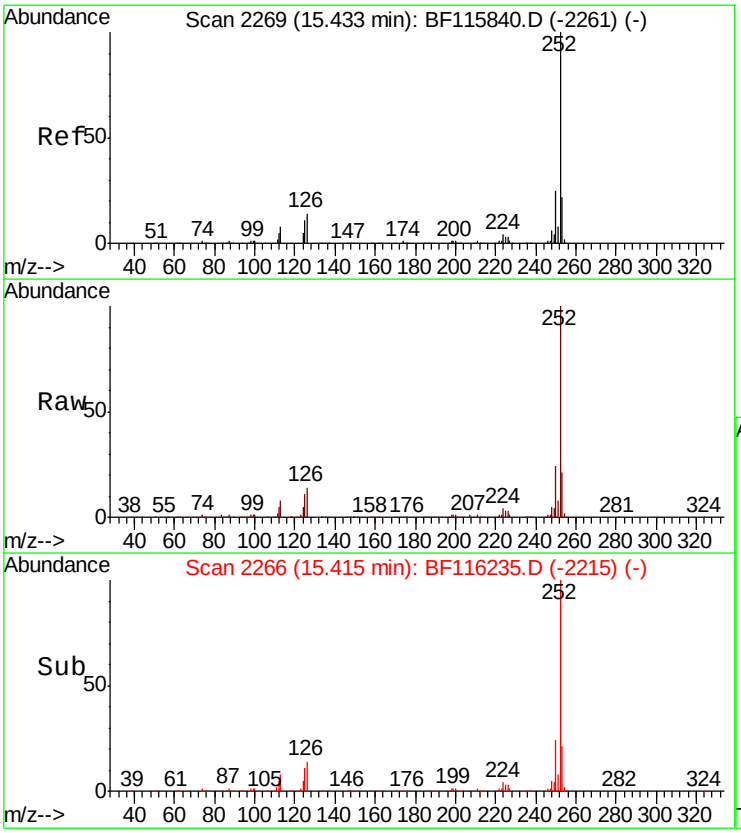
#89
Benzo(k)fluoranthene
Concen: 37.770 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 880474

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	11.3	7.7	11.5

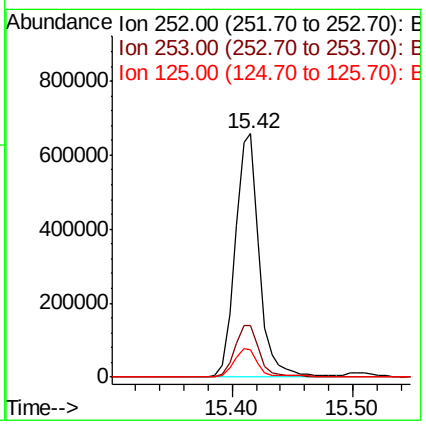


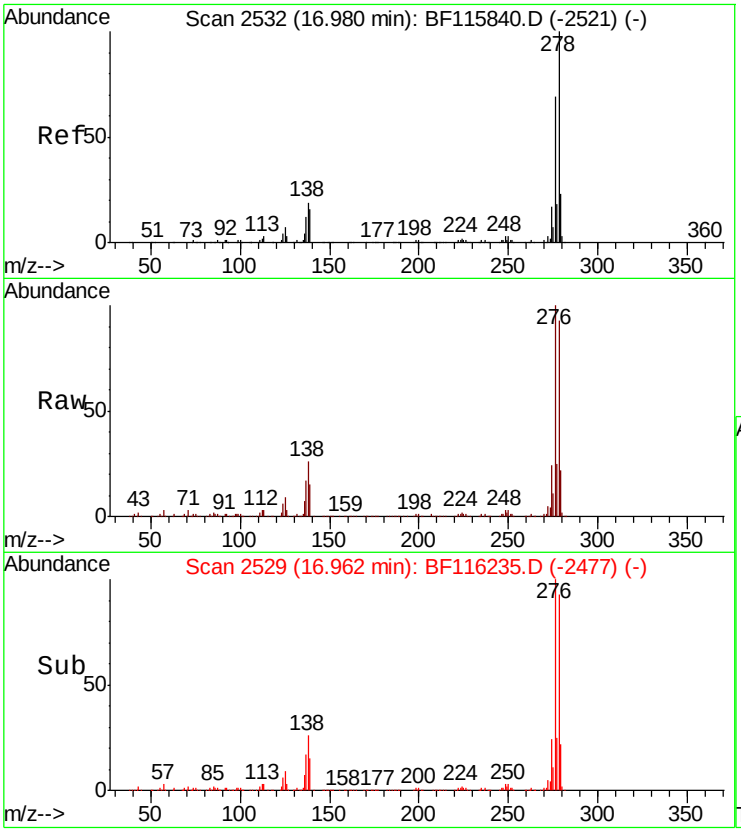


#90
Benzo(a)pyrene
Concen: 42.403 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:252 Resp: 907199

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	11.1	8.9	13.3



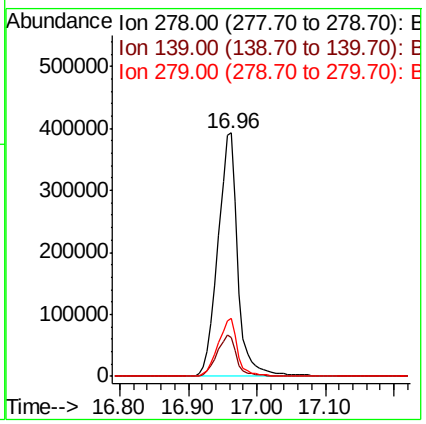


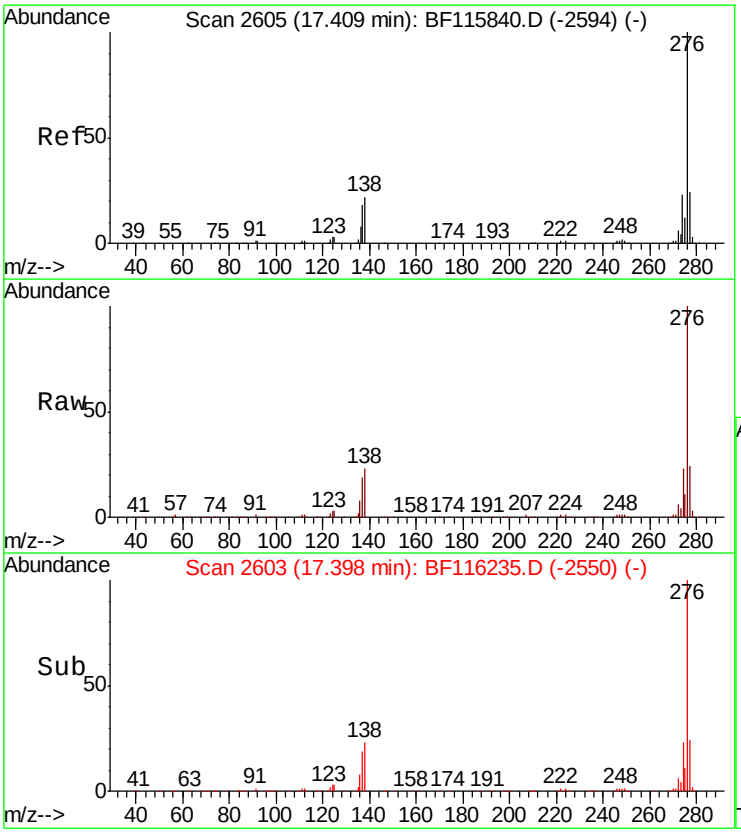
#91
Dibenzo(a,h)anthracene
Concen: 42.811 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 792826

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.8	19.2
279	23.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 43.881 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.01 min
Lab File: BF116235.D
Acq: 13 Aug 2019 17:16

Tgt Ion:276 Resp: 798103

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	22.6	17.0	25.6