Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081219\
Data File : BF116182.D
Acq On : 12 Aug 2019 10:42
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 12 15:00:34 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	141897	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	594718	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	322225	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	551869	20.00	ng	-0.01
76) Chrysene-d12	14.00	240	417673	20.00	ng	0.00
87) Perylene-d12	15.47	264	444659	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	739582	87.25	ng	-0.01
7) Phenol-d6	6.48	99	913017	85.37	ng	0.00
23) Nitrobenzene-d5	7.40	82	844734	81.99	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	256574	82.13	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	1410173	81.97	ng	-0.01
79) Terphenyl-d14	12.94	244	1571986	79.31	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.60	88	173071	40.417	ng	99
3) Pyridine	3.35	79	462770	38.688	ng	99
4) n-Nitrosodimethylamine	3.31	42	179835	38.096	ng	97
6) Aniline	6.50	93	627805	40.992	ng	99
8) 2-Chlorophenol	6.63	128	413657	44.133	ng	99
9) Benzaldehyde	6.39	77	270095	36.604	ng	97
10) Phenol	6.49	94	532029	42.246	ng	97
11) bis(2-Chloroethyl)ether	6.57	93	400635	43.270	ng	100
12) 1,3-Dichlorobenzene	6.77	146	455097	42.013	ng	100
13) 1,4-Dichlorobenzene	6.85	146	461857	42.583	ng	99
14) 1,2-Dichlorobenzene	7.01	146	424906	42.546	ng	99
15) Benzyl Alcohol	6.99	79	339034	41.774	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.11	45	534780	42.345	ng	94
17) 2-Methylphenol	7.10	107	339787	42.813	ng	98
18) Hexachloroethane	7.35	117	170312	42.650	ng	97
19) n-Nitroso-di-n-propylamine	7.25	70	283760	42.819	ng	98
20) 3+4-Methylphenols	7.25	107	413580	44.036	ng	92
22) Acetophenone	7.25	105	539091	41.332	ng	99
24) Nitrobenzene	7.42	77	467436	42.018	ng	100
25) Isophorone	7.66	82	841897	42.734	ng	99
26) 2-Nitrophenol	7.73	139	234121	44.645	ng	99
27) 2,4-Dimethylphenol	7.77	122	325406	41.245	ng	99
28) bis(2-Chloroethoxy)methane	7.86	93	525309	43.020	ng	99
29) 2,4-Dichlorophenol	7.98	162	361273	43.369	ng	98
30) 1,2,4-Trichlorobenzene	8.06	180	399118	42.031	ng	100
31) Naphthalene	8.14	128	1195471	42.717	ng	99
32) Benzoic acid	7.93	122	225001	40.451	ng	98
33) 4-Chloroaniline	8.19	127	512371	40.975	ng	99
34) Hexachlorobutadiene	8.26	225	229605	41.979	ng	99
35) Caprolactam	8.57	113	114253	42.406	ng	97
36) 4-Chloro-3-methylphenol	8.68	107	378714	43.700	ng	97
37) 2-Methylnaphthalene	8.83	142	779396	42.286	ng	100
38) 1-Methylnaphthalene	8.93	142	746400	42.806	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	361730	41.991	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081219\
Data File : BF116182.D
Acq On : 12 Aug 2019 10:42
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 12 15:00:34 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	8.98	237	128123	36.600	ng	98
43) 2,4,6-Trichlorophenol	9.12	196	236400	39.869	ng	100
44) 2,4,5-Trichlorophenol	9.16	196	243890	39.791	ng	99
46) 1,1'-Biphenyl	9.29	154	952049	41.850	ng	99
47) 2-Chloronaphthalene	9.32	162	777924	41.086	ng	100
48) 2-Nitroaniline	9.42	65	259773	41.508	ng	93
49) Acenaphthylene	9.73	152	1157974	41.921	ng	99
50) Dimethylphthalate	9.59	163	908415	41.405	ng	100
51) 2,6-Dinitrotoluene	9.66	165	200899	42.136	ng	93
52) Acenaphthene	9.91	154	701346	41.387	ng	100
53) 3-Nitroaniline	9.84	138	240011	40.739	ng	91
54) 2,4-Dinitrophenol	9.96	184	80174	37.645	ng	95
55) Dibenzofuran	10.08	168	978777	39.717	ng	99
56) 4-Nitrophenol	10.01	139	121225	32.121	ng	96
57) 2,4-Dinitrotoluene	10.07	165	247470	38.983	ng	97
58) Fluorene	10.42	166	805210	42.468	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	203561	39.476	ng	97
60) Diethylphthalate	10.29	149	853124	41.649	ng	99
61) 4-Chlorophenyl-phenylether	10.41	204	408535	42.544	ng	100
62) 4-Nitroaniline	10.45	138	245673	40.351	ng	98
63) Azobenzene	10.57	77	885680	42.038	ng	95
65) 4,6-Dinitro-2-methylphenol	10.49	198	129711	44.353	ng	85
66) n-Nitrosodiphenylamine	10.53	169	714155	42.994	ng	99
67) 4-Bromophenyl-phenylether	10.90	248	251961	42.649	ng	97
68) Hexachlorobenzene	10.98	284	287185	42.039	ng	93
69) Atrazine	11.06	200	203311	37.205	ng	98
70) Pentachlorophenol	11.17	266	109625	33.053	ng	98
71) Phenanthrene	11.39	178	1182359	41.909	ng	100
72) Anthracene	11.44	178	1199230	42.001	ng	100
73) Carbazole	11.59	167	1129328	43.596	ng	99
74) Di-n-butylphthalate	11.91	149	1328975	43.979	ng	99
75) Fluoranthene	12.57	202	1241712	42.041	ng	98
77) Benzidine	12.69	184	540976	38.338	ng	99
78) Pyrene	12.80	202	1271213	40.375	ng	99
80) Butylbenzylphthalate	13.41	149	571848	42.937	ng	99
81) Benzo(a)anthracene	13.99	228	1141491	42.759	ng	100
82) 3,3'-Dichlorobenzidine	13.95	252	401379	43.277	ng	99
83) Chrysene	14.03	228	1104158	42.602	ng	99
84) Bis(2-ethylhexyl)phthalate	13.97	149	788984	45.588	ng	98
85) Di-n-octyl phthalate	14.59	149	1274088	46.348	ng	100
86) Indeno(1,2,3-cd)pyrene	16.96	276	968360	44.485	ng	100
88) Benzo(b)fluoranthene	15.05	252	1045926	40.681	ng	99
89) Benzo(k)fluoranthene	15.08	252	1021085	40.774	ng	99
90) Benzo(a)pyrene	15.42	252	954099	41.512	ng	99
91) Dibenzo(a,h)anthracene	16.96	278	804674	40.447	ng	98
92) Benzo(g,h,i)perylene	17.40	276	758681	38.830	ng	98

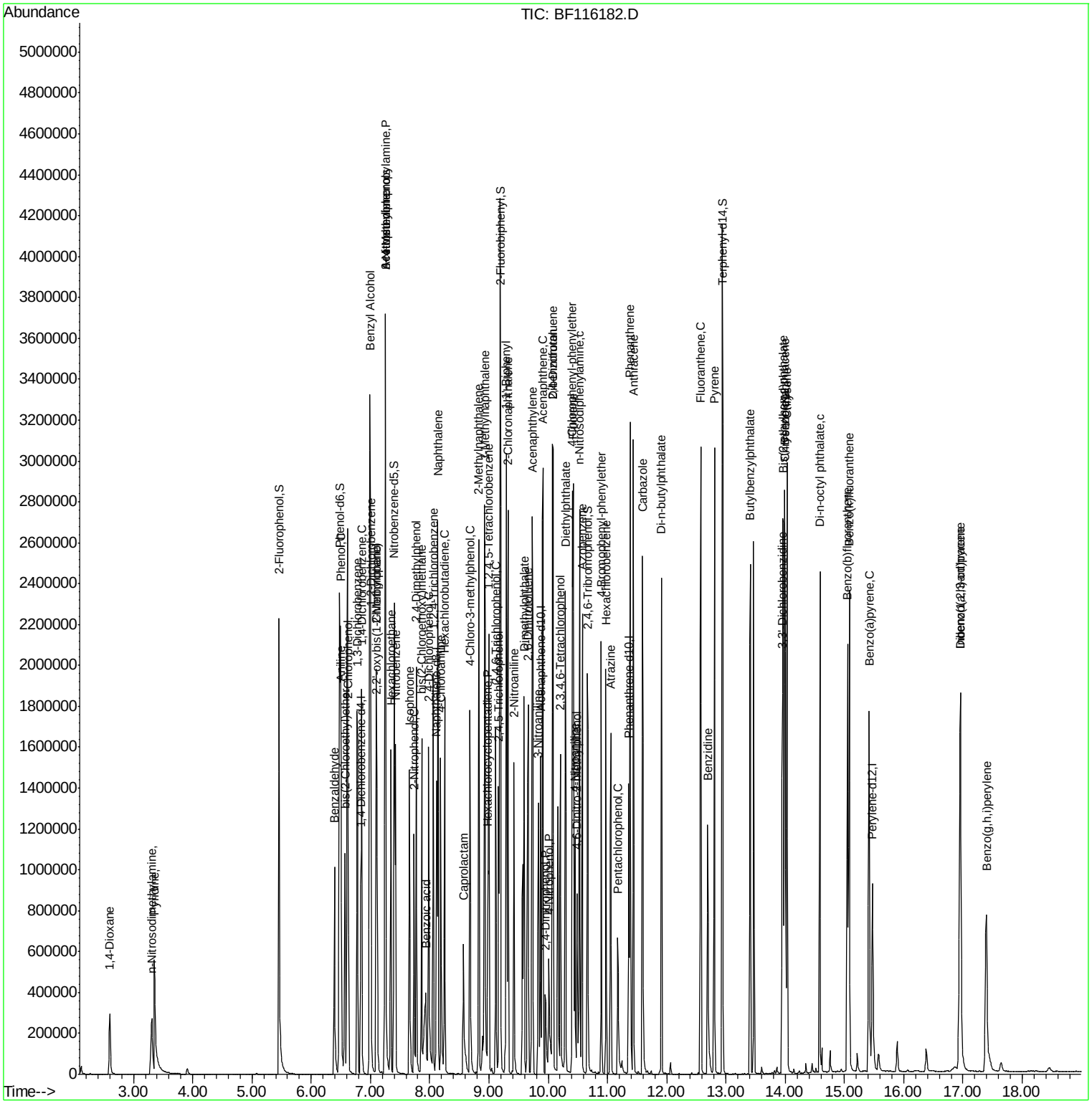
(#) = qualifier out of range (m) = manual integration (+) = signals summed

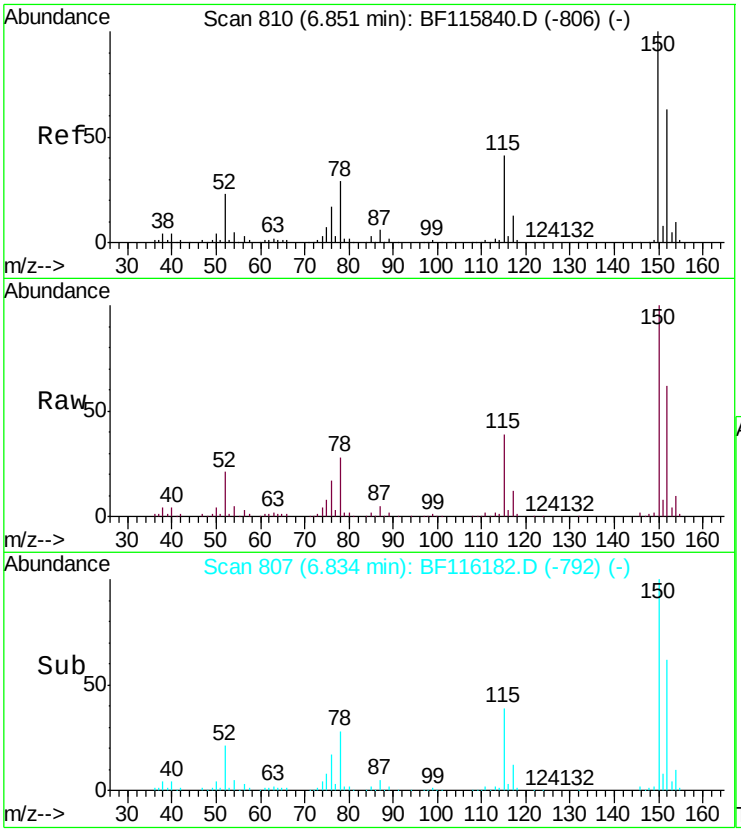
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081219\
Data File : BF116182.D
Acq On : 12 Aug 2019 10:42
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 12 15:00:34 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



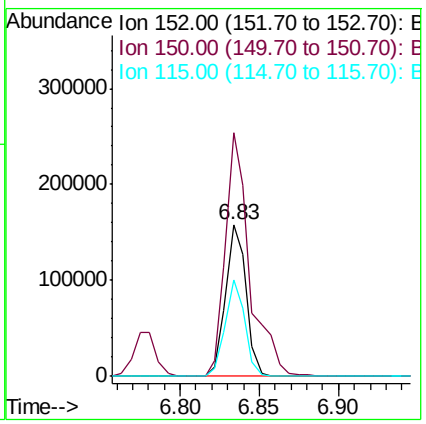


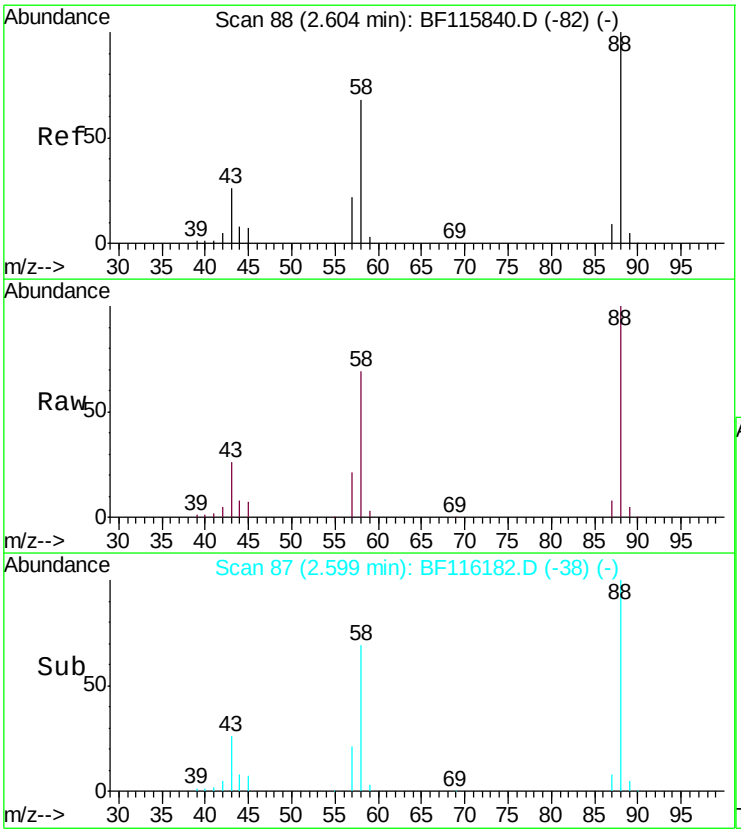
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 141897

Ion	Ratio	Lower	Upper
152	100		
150	160.8	126.2	189.2
115	63.3	49.9	74.9

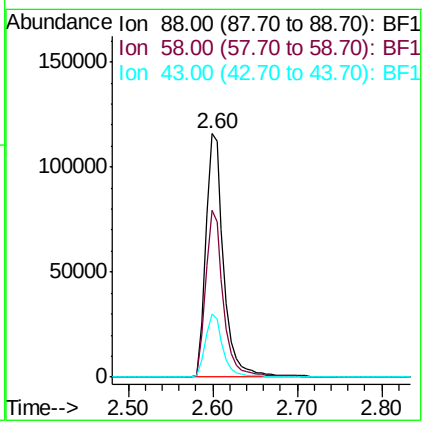


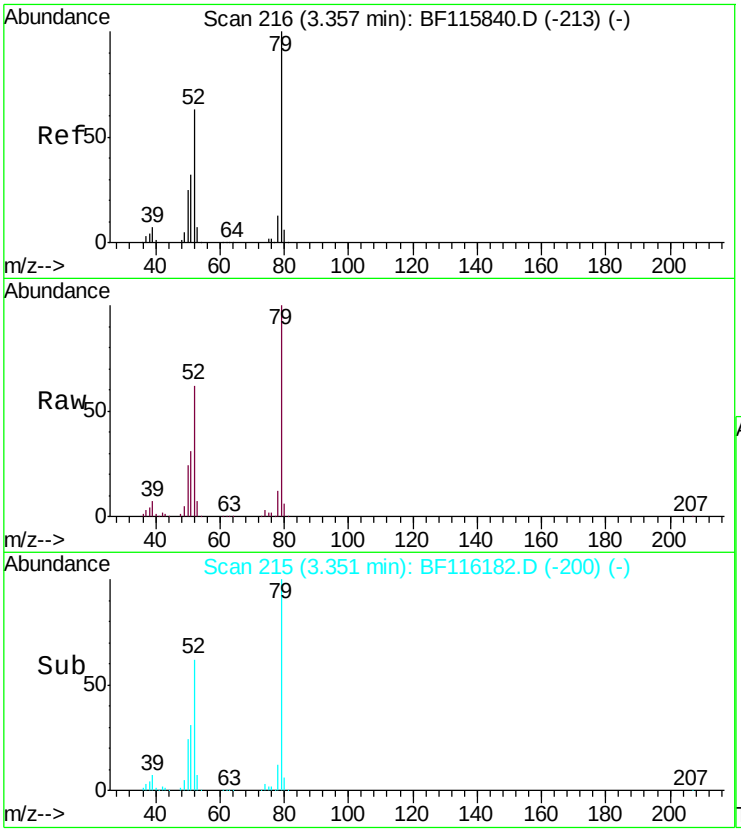


#2
1,4-Dioxane
Concen: 40.417 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 88 Resp: 173071

Ion	Ratio	Lower	Upper
88	100		
58	67.6	53.7	80.5
43	25.7	21.0	31.4



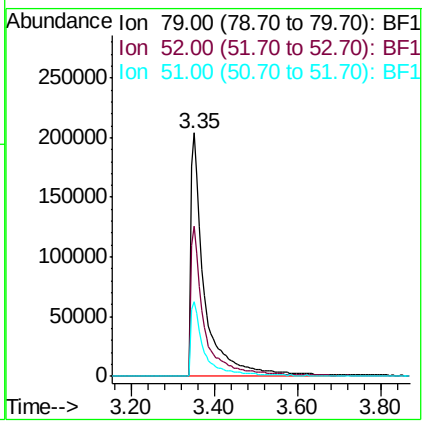


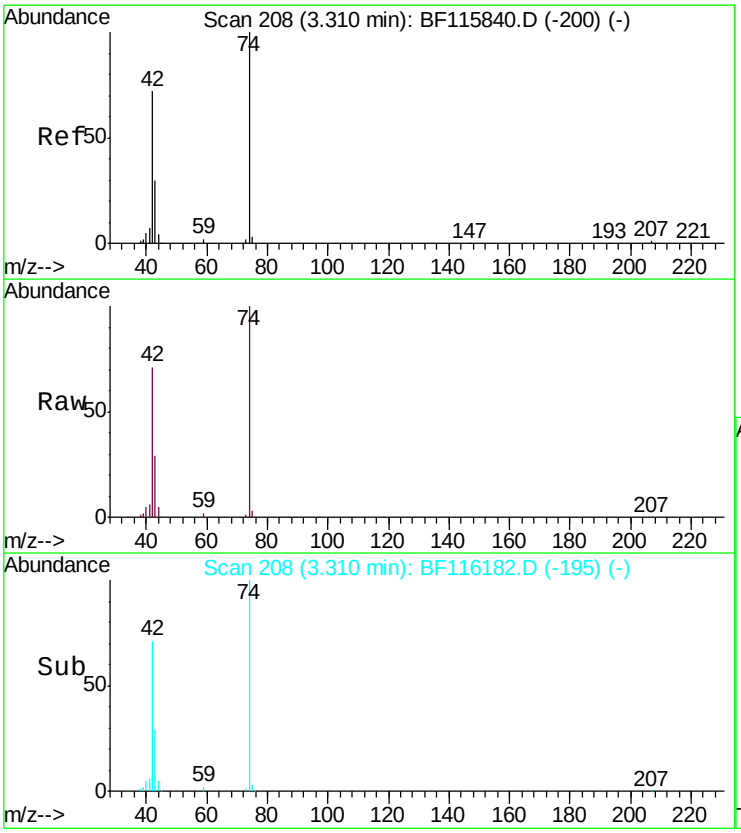
#3
Pyridine
Concen: 38.688 ng
RT: 3.35 min Scan# 215
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 462770

Ion	Ratio	Lower	Upper
79	100		
52	61.5	49.8	74.8
51	30.8	25.2	37.8

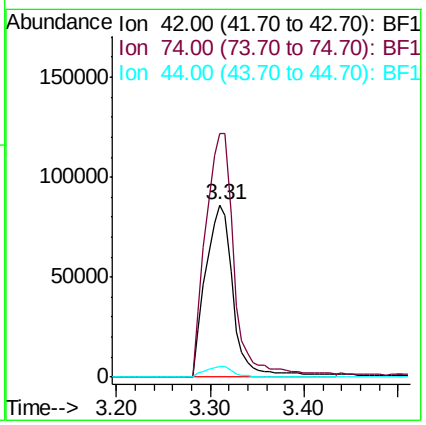


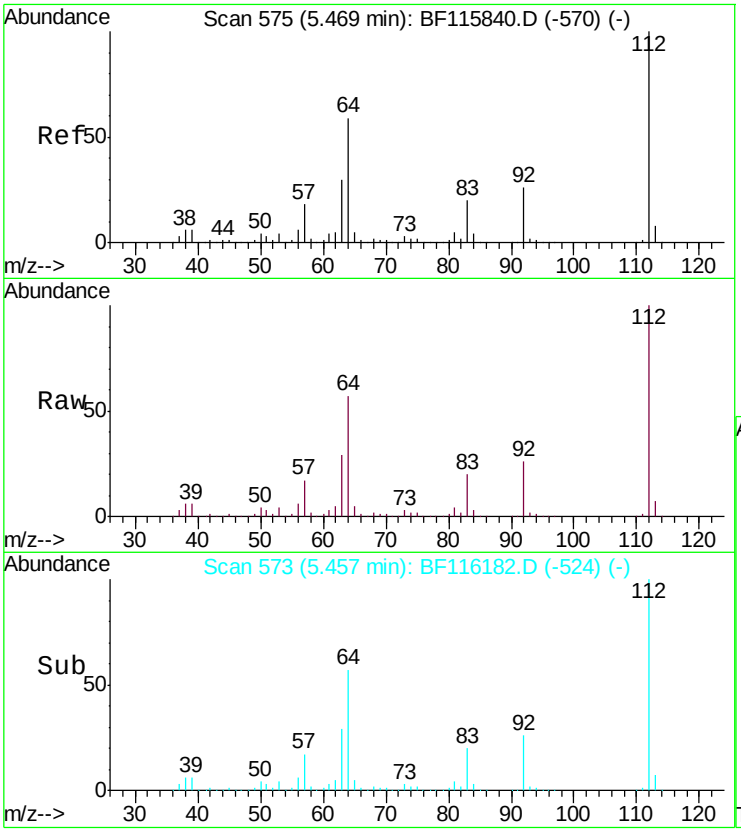


#4
n-Nitrosodimethylamine
Concen: 38.096 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.02 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 42 Resp: 179835

Ion	Ratio	Lower	Upper
42	100		
74	141.3	116.0	174.0
44	6.4	4.6	7.0



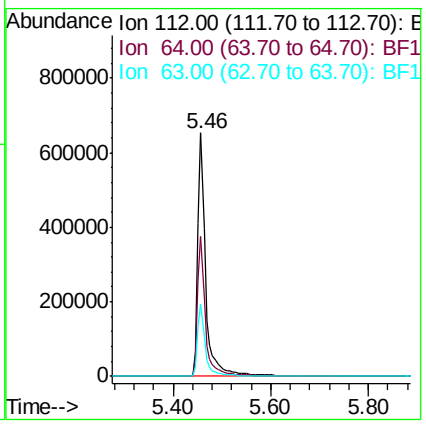


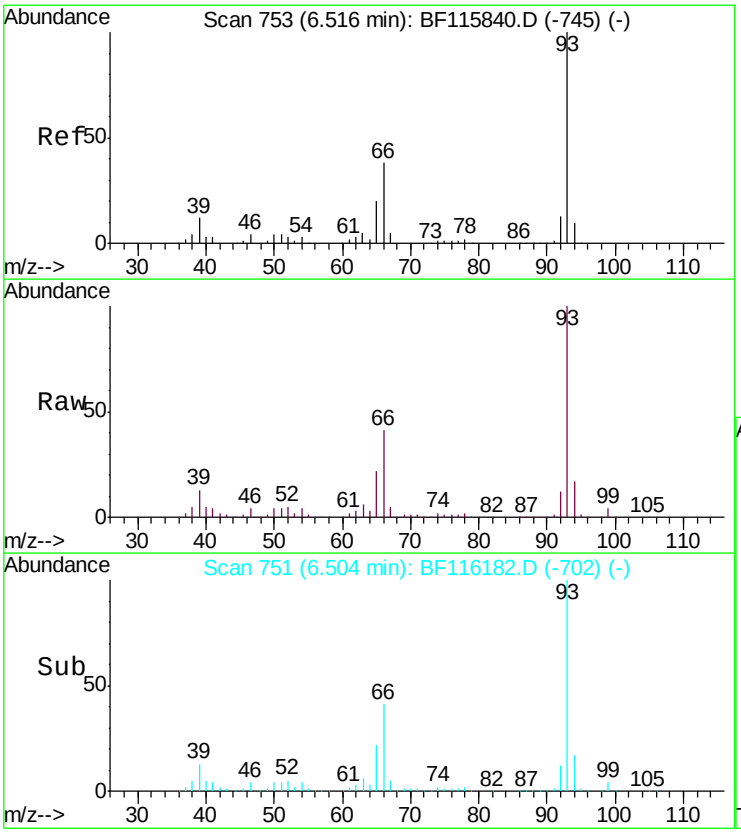
#5
2-Fluorophenol
Concen: 87.254 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 739582

Ion	Ratio	Lower	Upper
112	100		
64	57.5	45.4	68.2
63	29.4	23.7	35.5

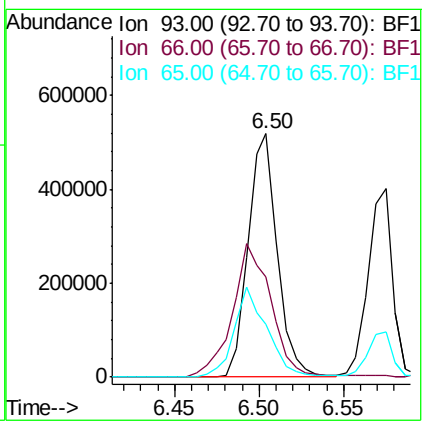


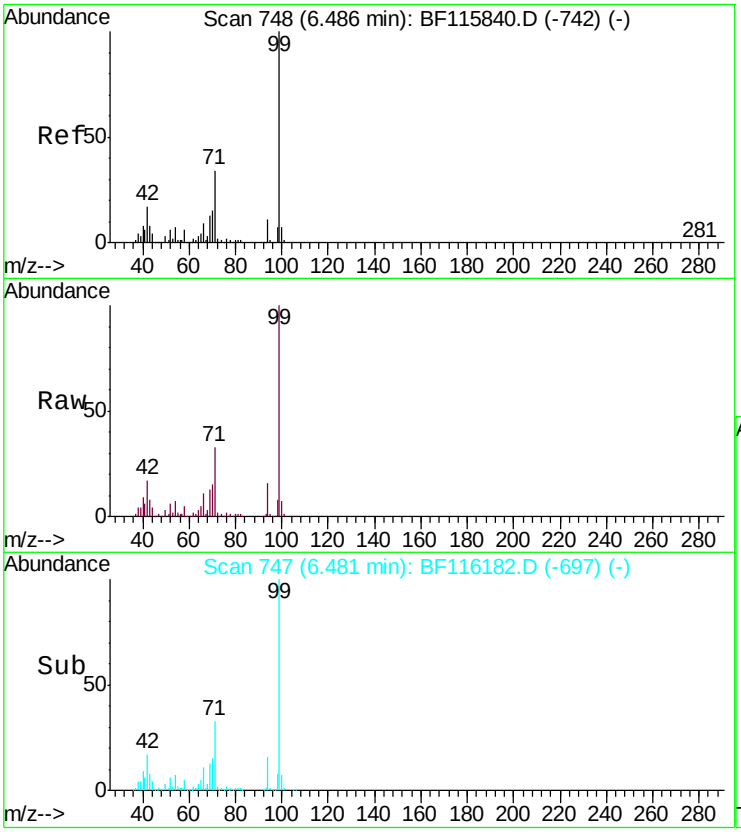


#6
Aniline
Concen: 40.992 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 93 Resp: 627805

Ion	Ratio	Lower	Upper
93	100		
66	41.4	32.2	48.4
65	21.8	17.0	25.6



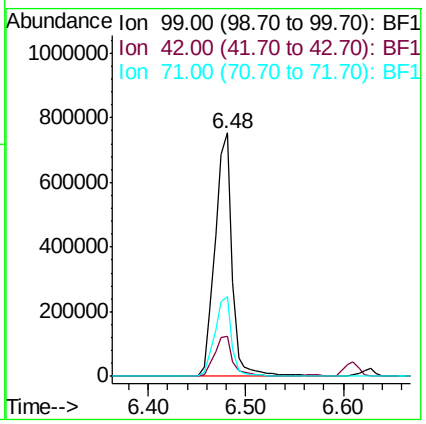


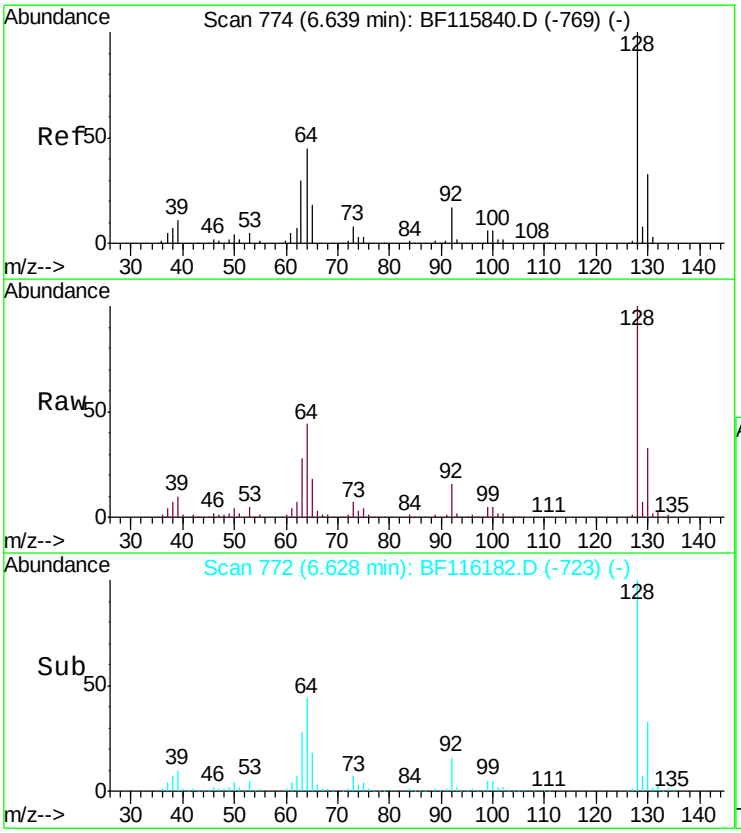
#7
Phenol-d6
Concen: 85.375 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 913017

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.8	20.8
71	32.9	27.3	40.9

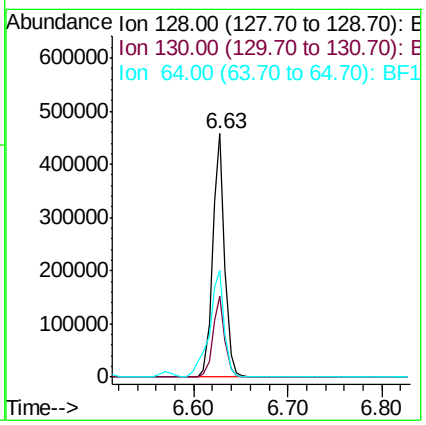


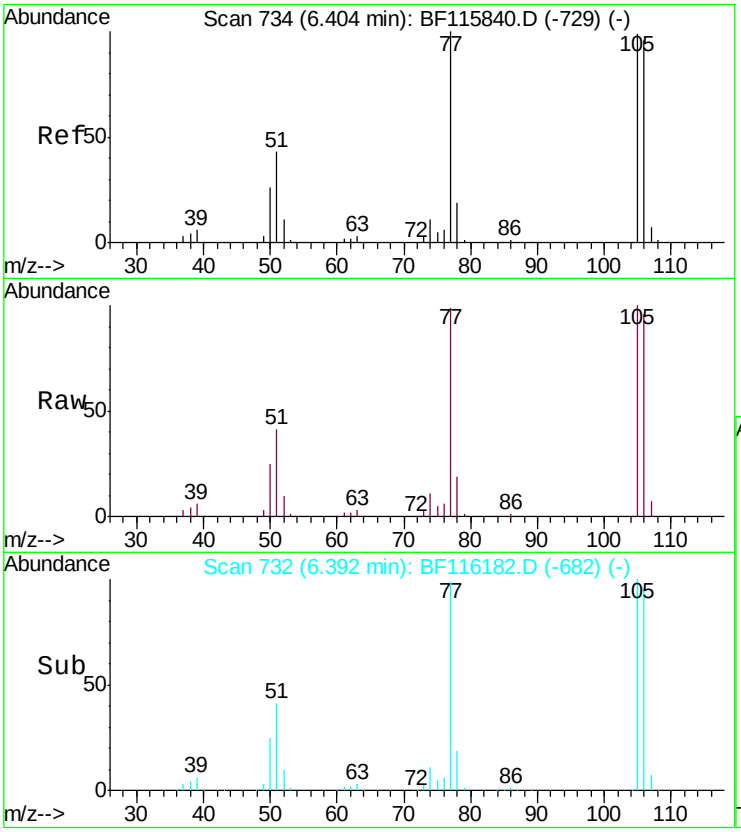


#8
2-Chlorophenol
Concen: 44.133 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:128 Resp: 413657

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	43.9	24.3	64.3



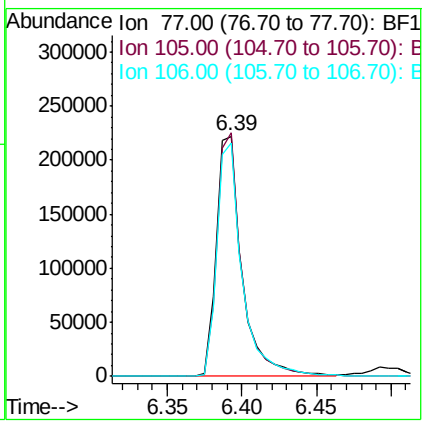


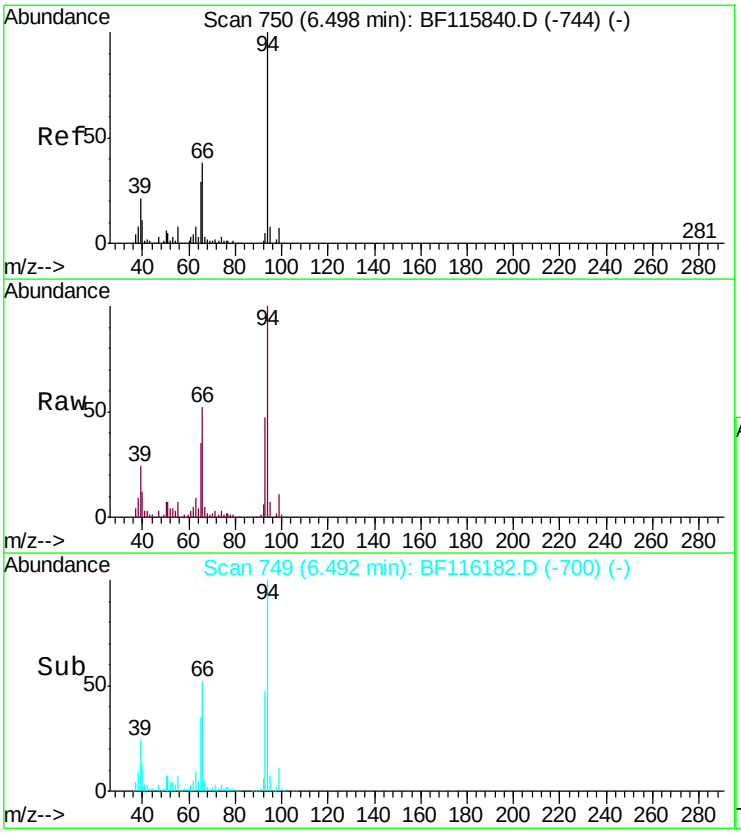
#9
Benzaldehyde
Concen: 36.604 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 270095

Ion	Ratio	Lower	Upper
77	100		
105	101.4	79.2	119.2
106	97.5	74.3	114.3

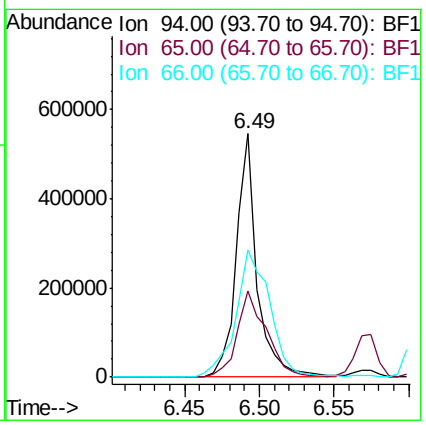


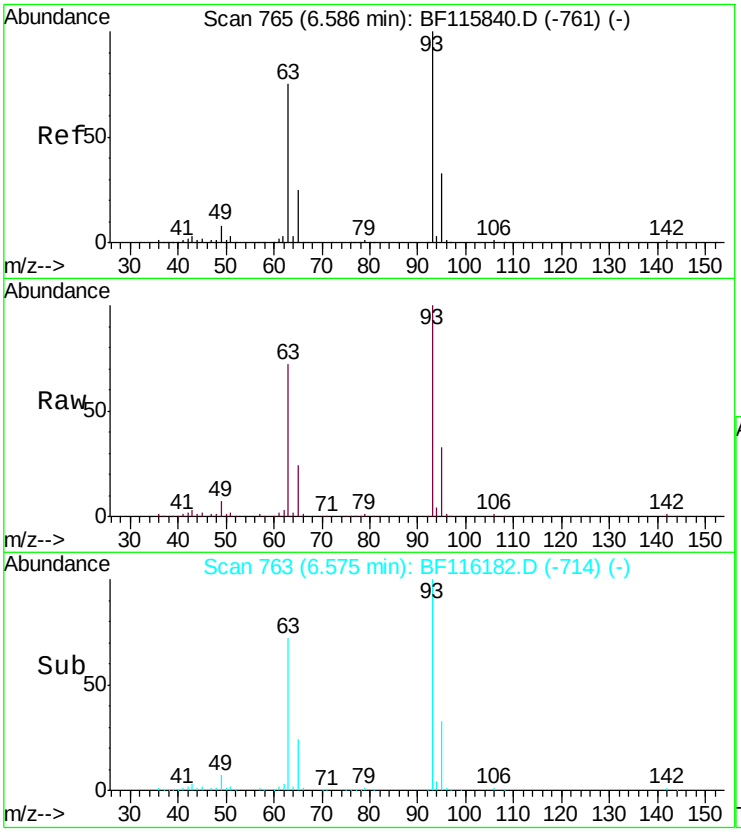


#10
Phenol
Concen: 42.246 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 94 Resp: 532029

Ion	Ratio	Lower	Upper
94	100		
65	35.3	16.8	56.8
66	52.2	34.2	74.2



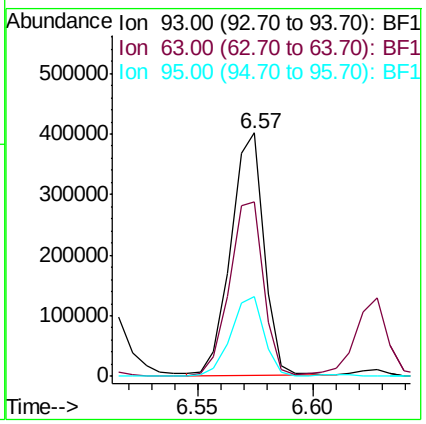


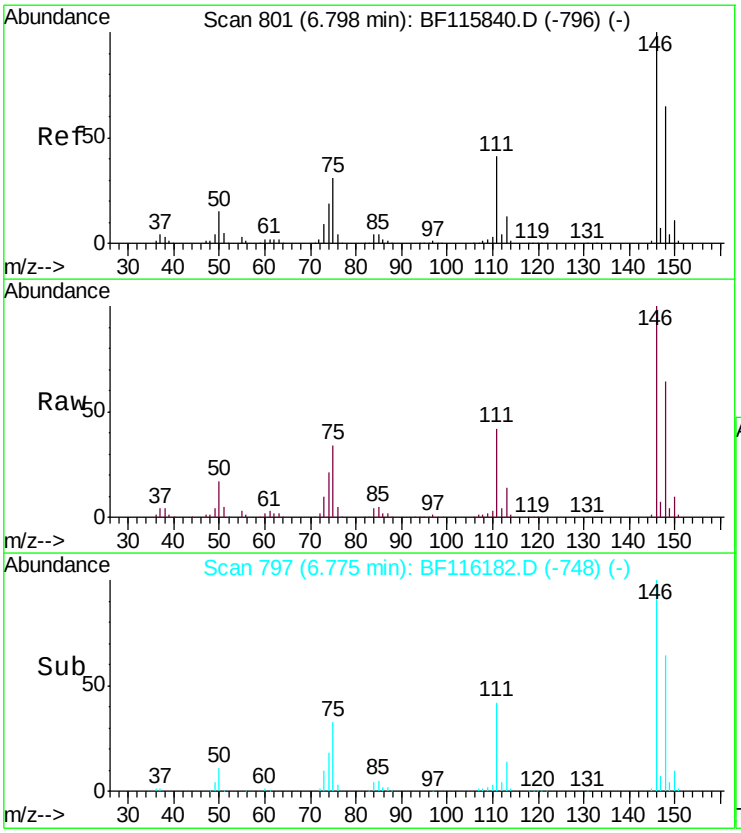
#11
bis(2-Chloroethyl)ether
Concen: 43.270 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 400635

Ion	Ratio	Lower	Upper
93	100		
63	71.8	51.9	91.9
95	32.6	13.0	53.0

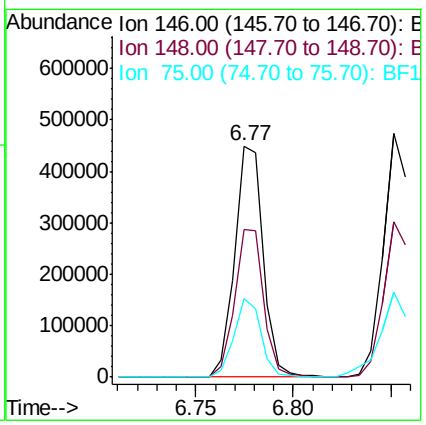


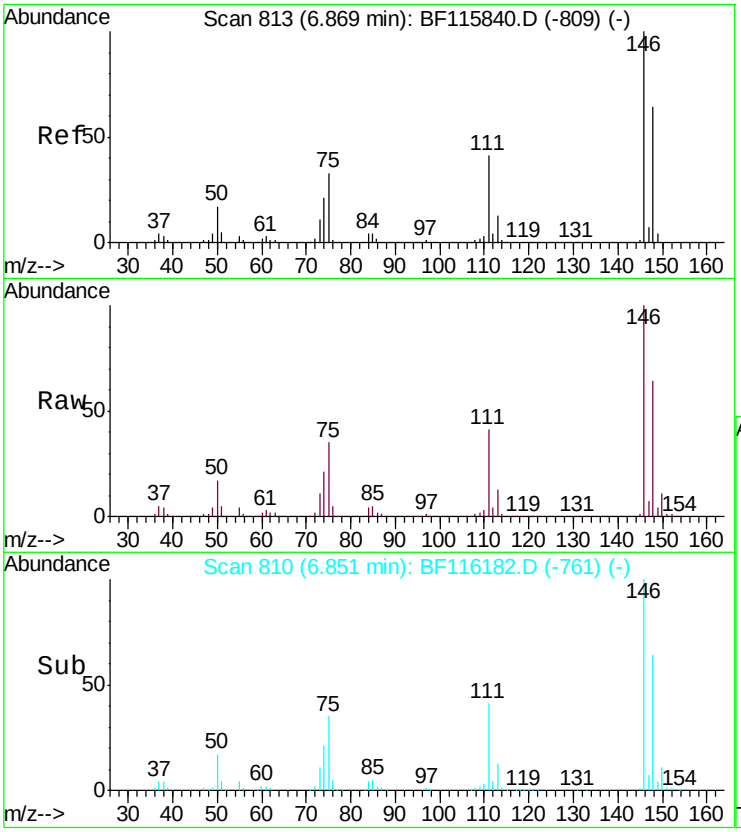


#12
1,3-Dichlorobenzene
Concen: 42.013 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:146 Resp: 455097

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.3	76.9
75	33.9	27.4	41.2



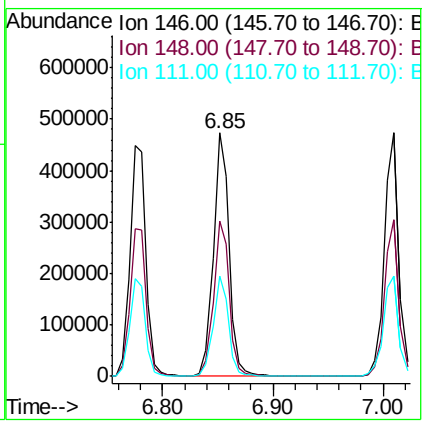


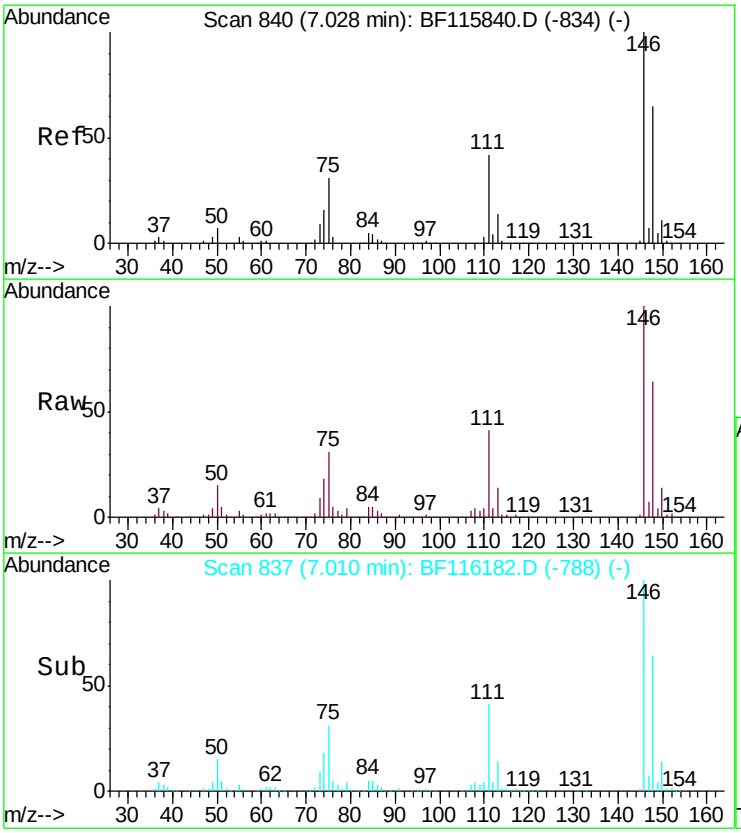
#13
1,4-Dichlorobenzene
Concen: 42.583 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 461857

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.3	76.9
111	41.2	34.0	51.0

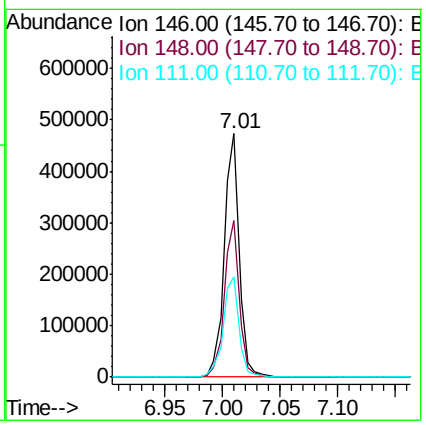


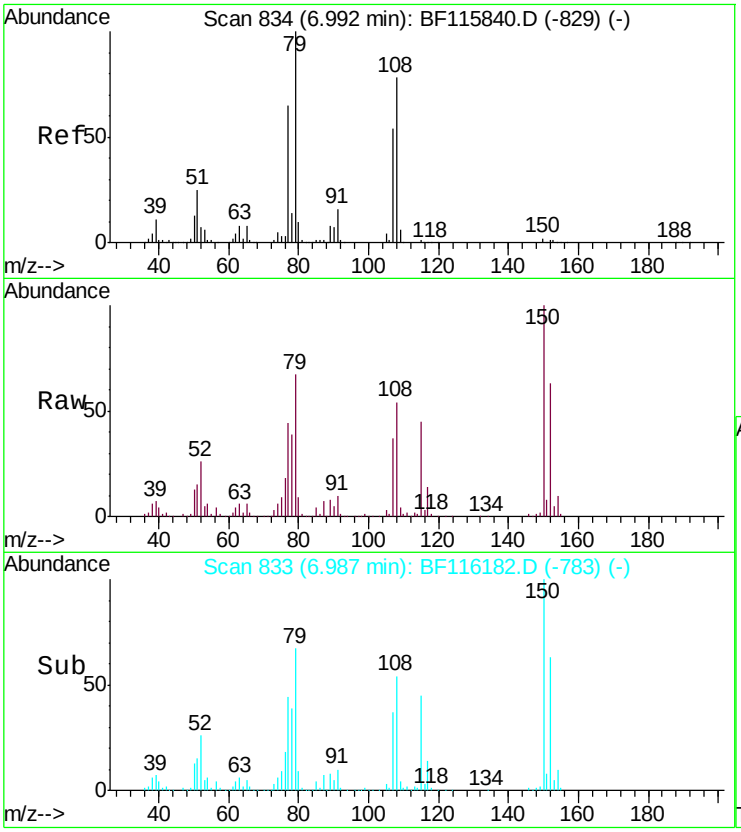


#14
1,2-Dichlorobenzene
Concen: 42.546 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:146 Resp: 424906

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.2	76.8
111	41.2	33.5	50.3



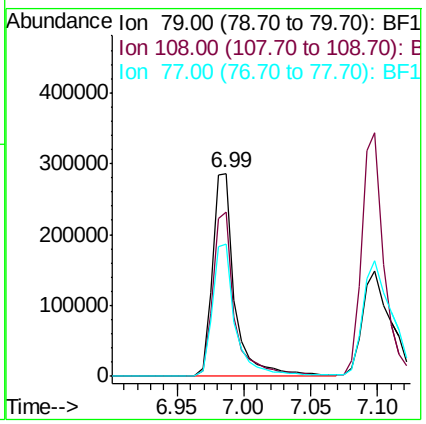


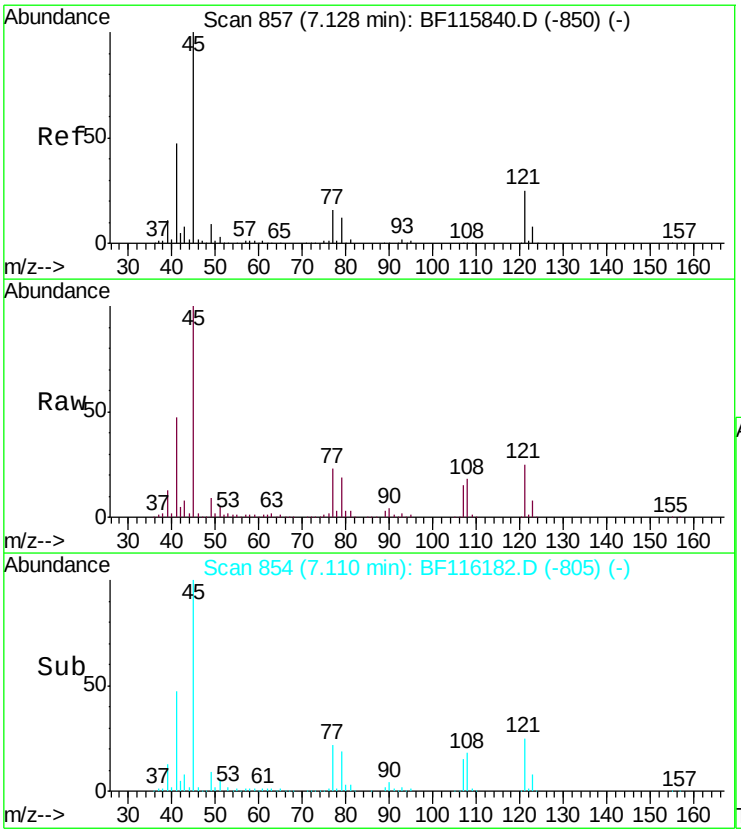
#15
Benzyl Alcohol
Concen: 41.774 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 339034

Ion	Ratio	Lower	Upper
79	100		
108	80.9	62.7	94.1
77	65.0	52.2	78.2

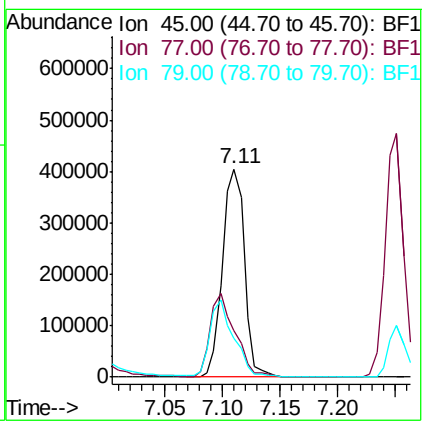


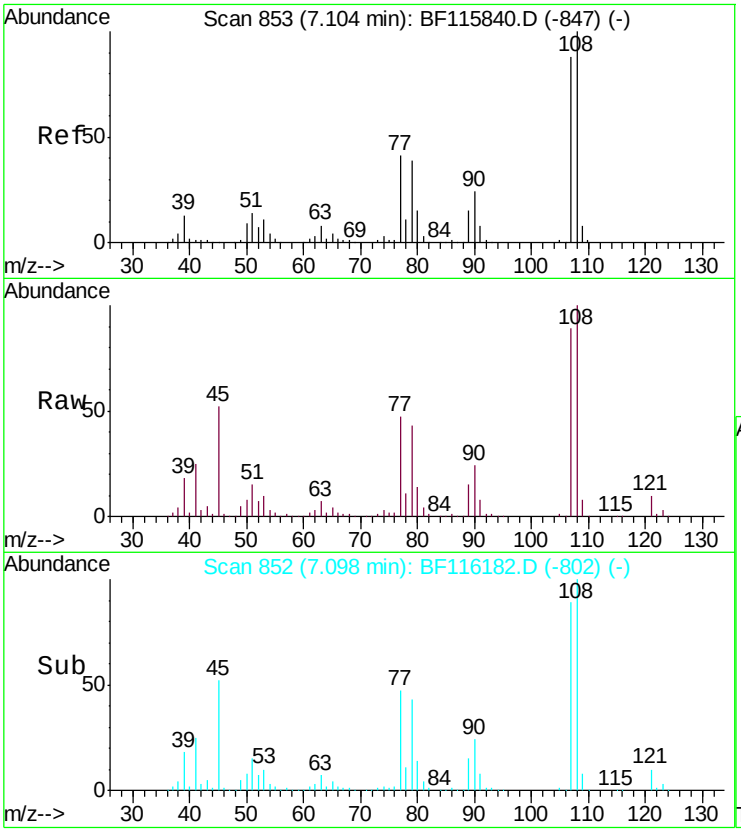


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.345 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 45 Resp: 534780

Ion	Ratio	Lower	Upper
45	100		
77	22.6	0.0	40.0
79	18.8	0.0	35.9



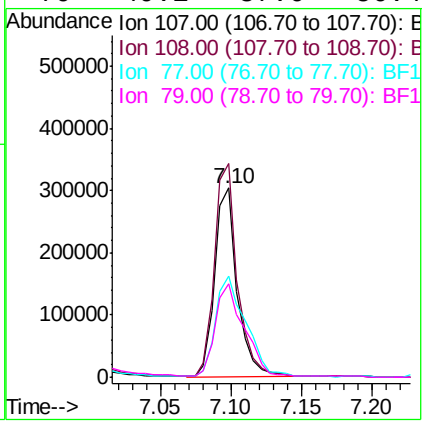


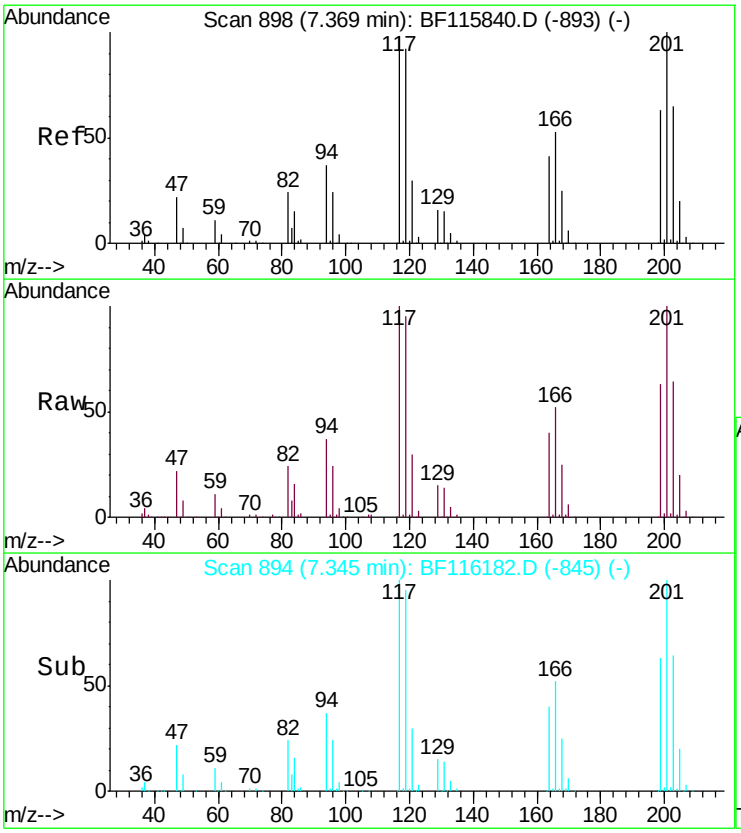
#17
2-Methylphenol
Concen: 42.813 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 339787

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.2	136.8
77	53.4	40.3	60.5
79	49.1	37.6	56.4

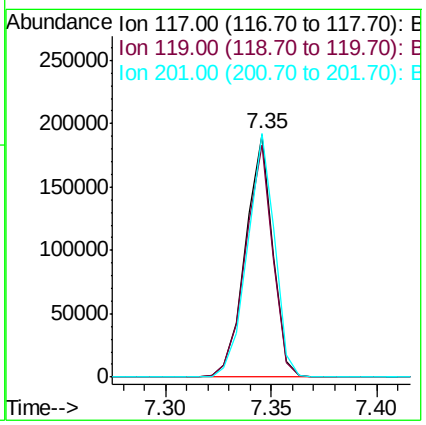


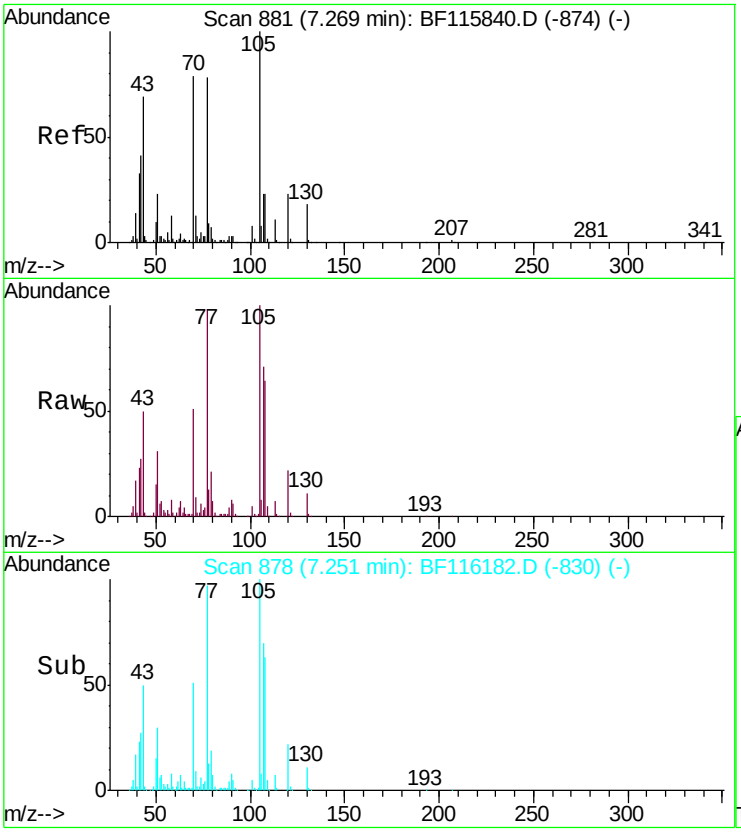


#18
Hexachloroethane
Concen: 42.650 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:117 Resp: 170312

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.1	114.1
201	100.4	77.0	115.4



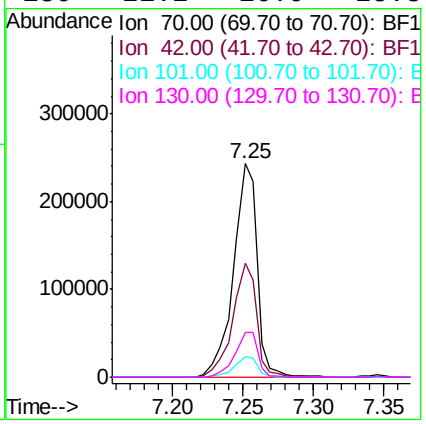


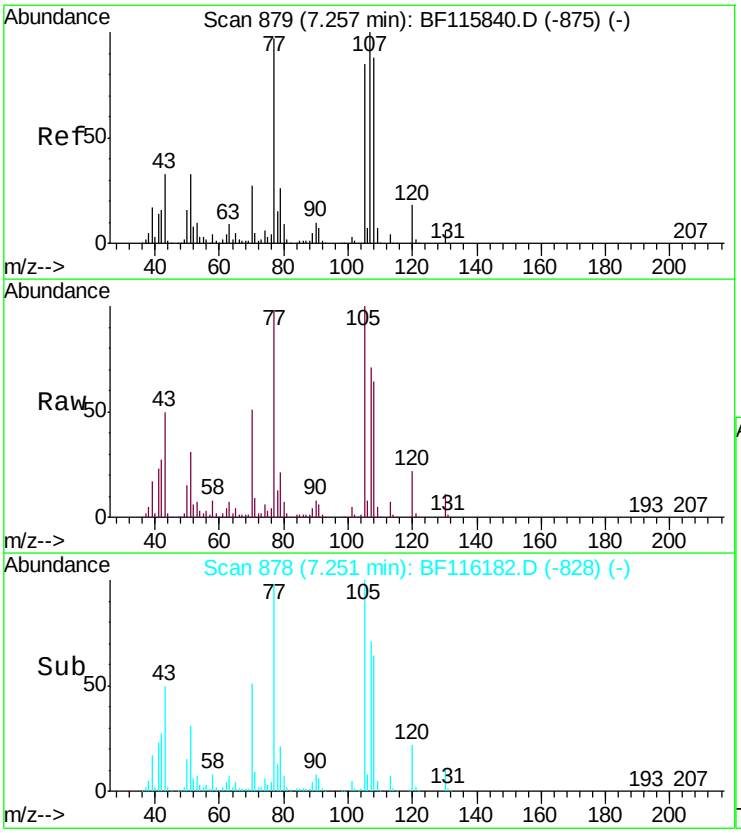
#19
n-Nitroso-di-n-propylamine
Concen: 42.819 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 283760

Ion	Ratio	Lower	Upper
70	100		
42	53.6	40.9	61.3
101	9.8	7.9	11.9
130	21.2	16.9	25.3

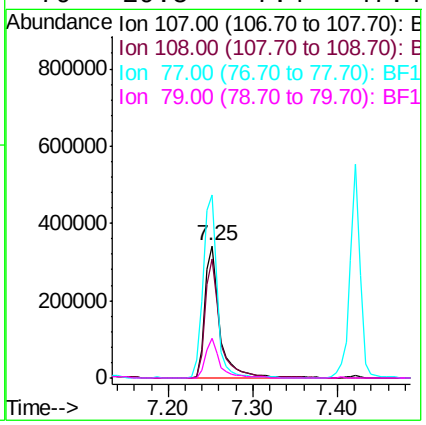


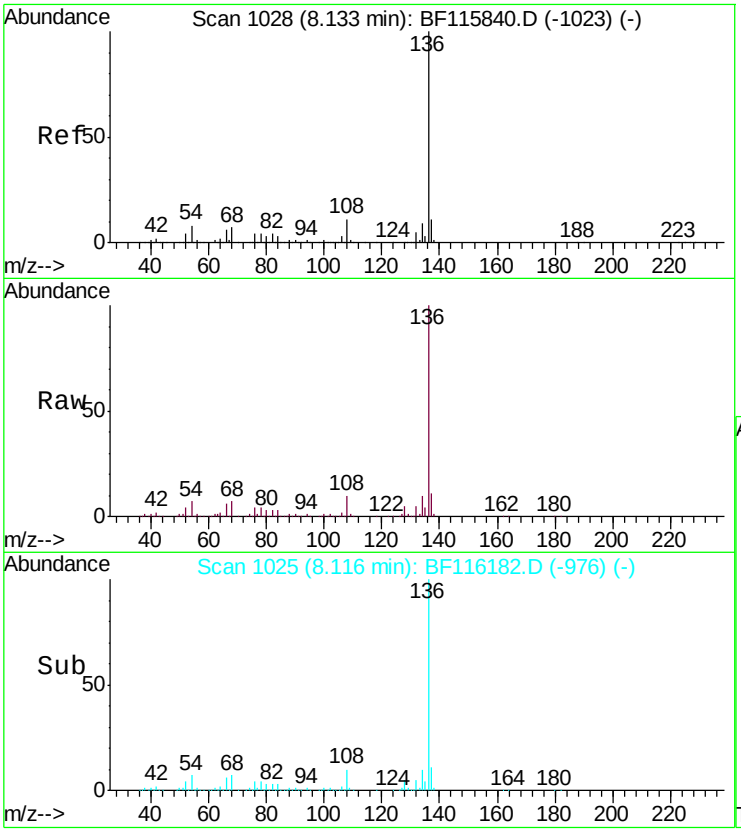


#20
3+4-Methylphenols
Concen: 44.036 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:107 Resp: 413580

Ion	Ratio	Lower	Upper
107	100		
108	90.0	67.6	107.6
77	138.2	104.4	144.4
79	29.5	7.4	47.4



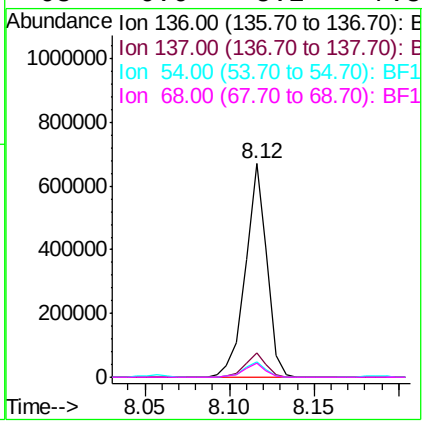


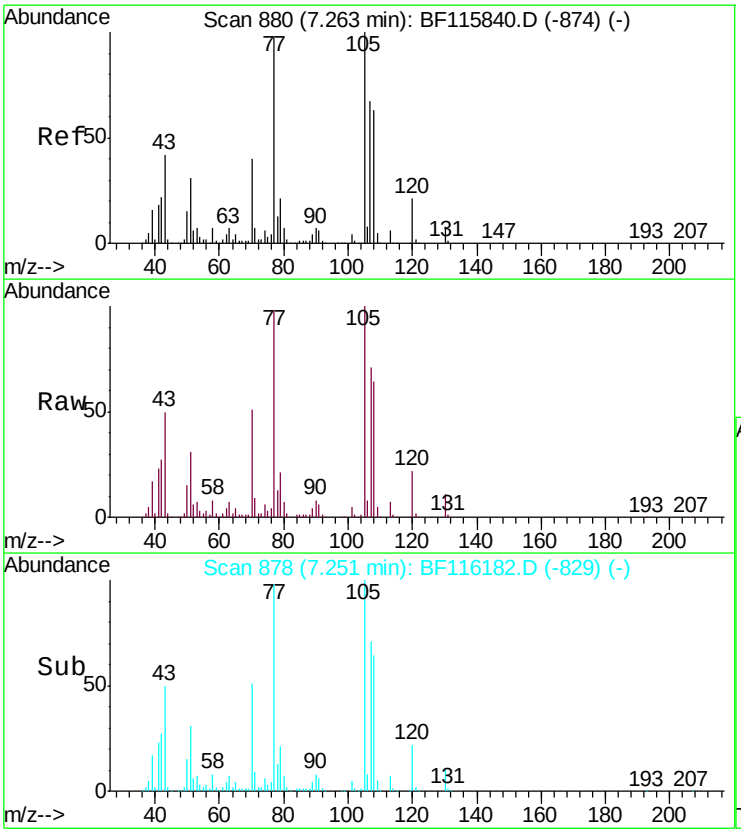
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 594718

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	7.2	5.8	8.6
68	6.6	5.2	7.8

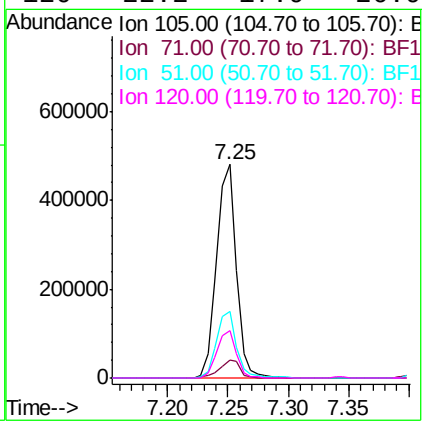


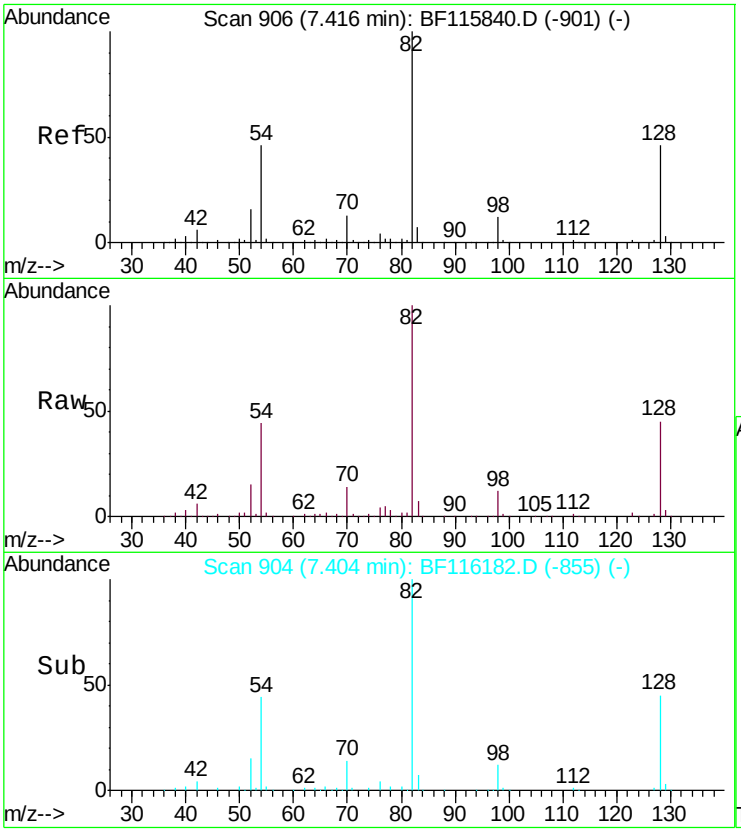


#22
Acetophenone
Concen: 41.332 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:105 Resp: 539091

Ion	Ratio	Lower	Upper
105	100		
71	8.6	5.9	8.9
51	31.1	25.3	37.9
120	22.2	17.9	26.9



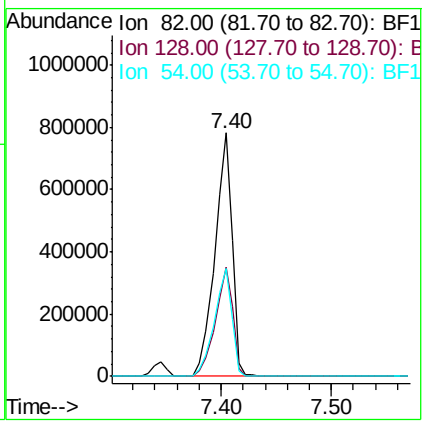


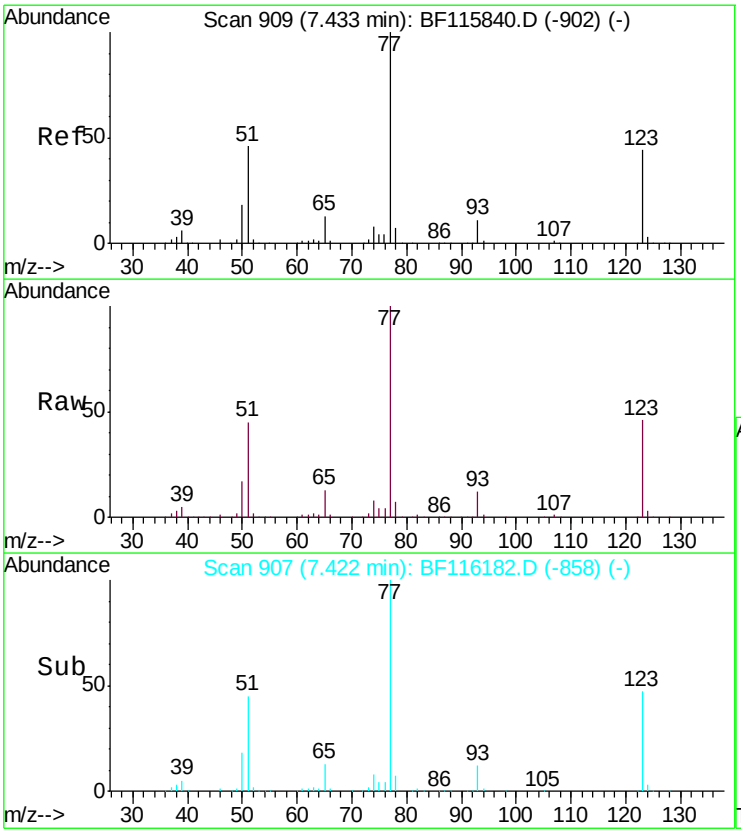
#23
Nitrobenzene-d5
Concen: 81.990 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 844734

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.5	54.7
54	44.5	36.0	54.0

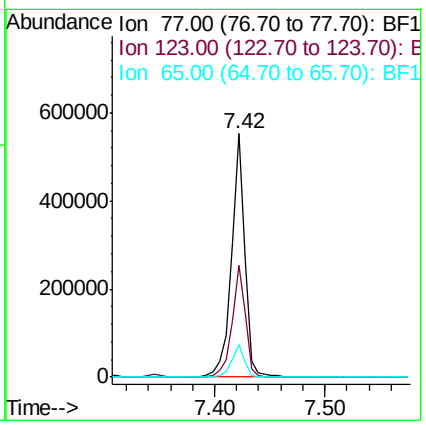


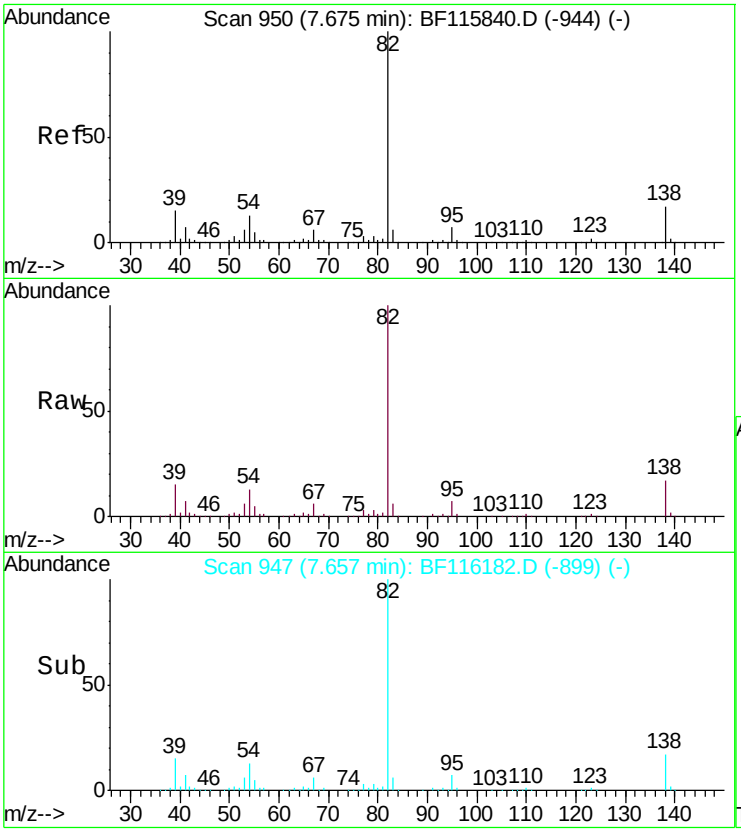


#24
Nitrobenzene
Concen: 42.018 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 77 Resp: 467436

Ion	Ratio	Lower	Upper
77	100		
123	46.2	36.7	55.1
65	13.3	10.6	16.0



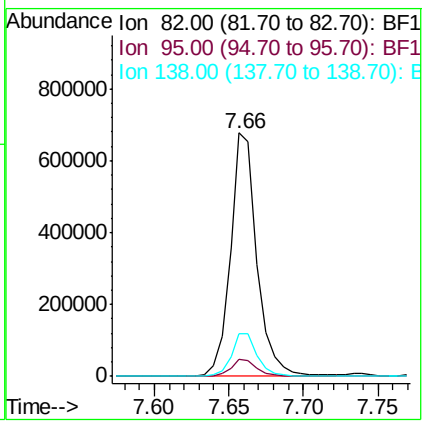


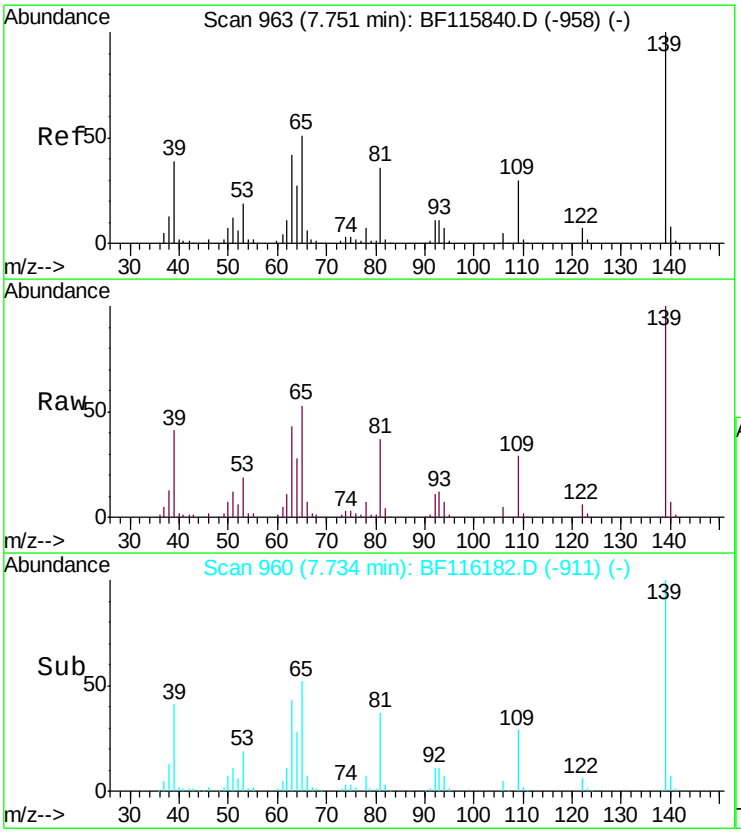
#25
Isophorone
Concen: 42.734 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 841897

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	17.3	14.5	21.7

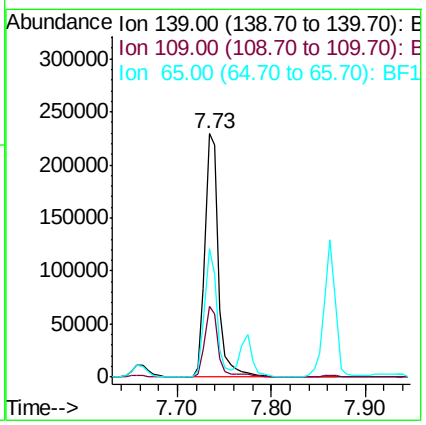


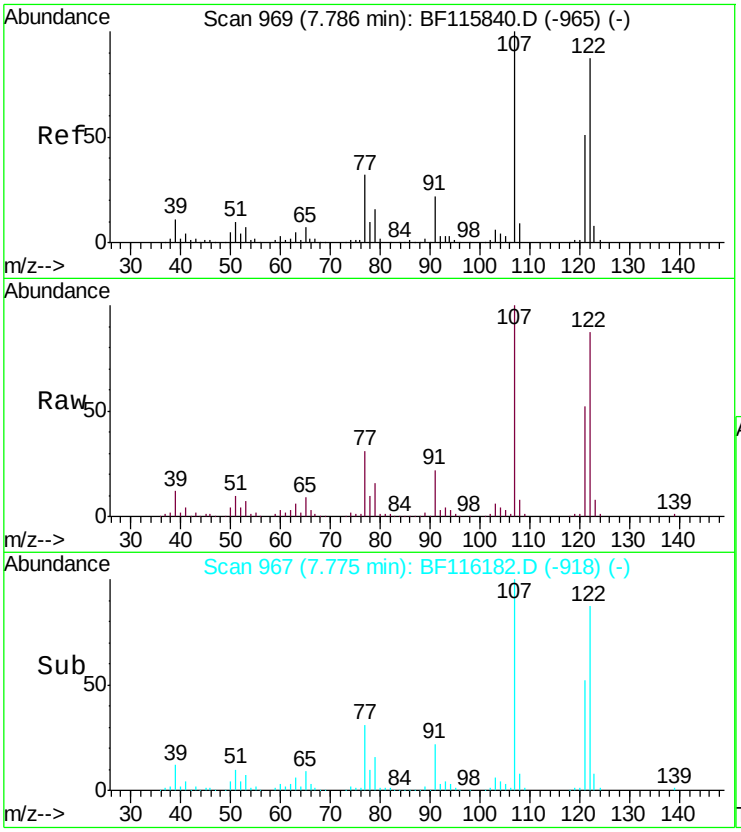


#26
2-Nitrophenol
Concen: 44.645 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:139 Resp: 234121

Ion	Ratio	Lower	Upper
139	100		
109	29.2	23.4	35.2
65	52.7	41.1	61.7



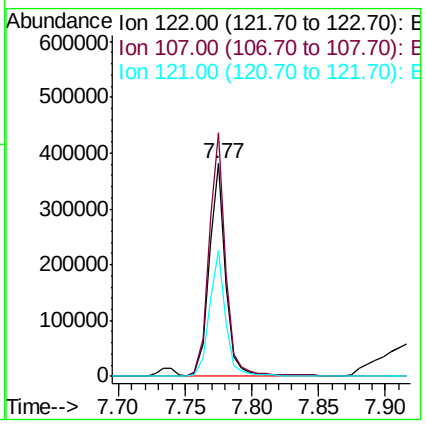


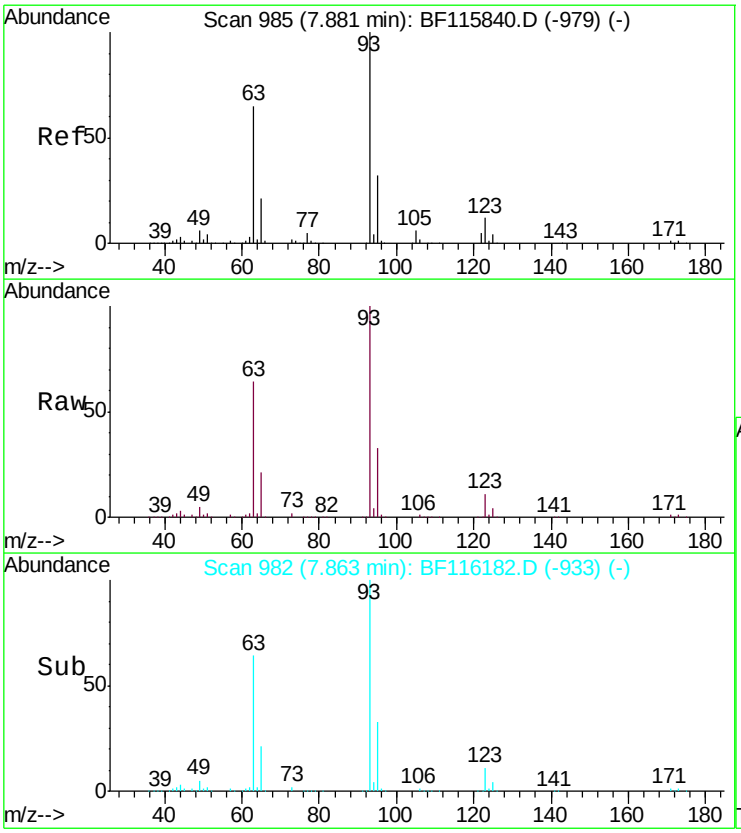
#27
2,4-Dimethylphenol
Concen: 41.245 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 325406

Ion	Ratio	Lower	Upper
122	100		
107	114.7	93.0	139.6
121	59.1	47.6	71.4

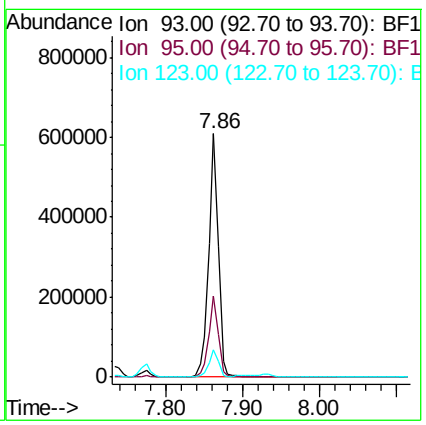


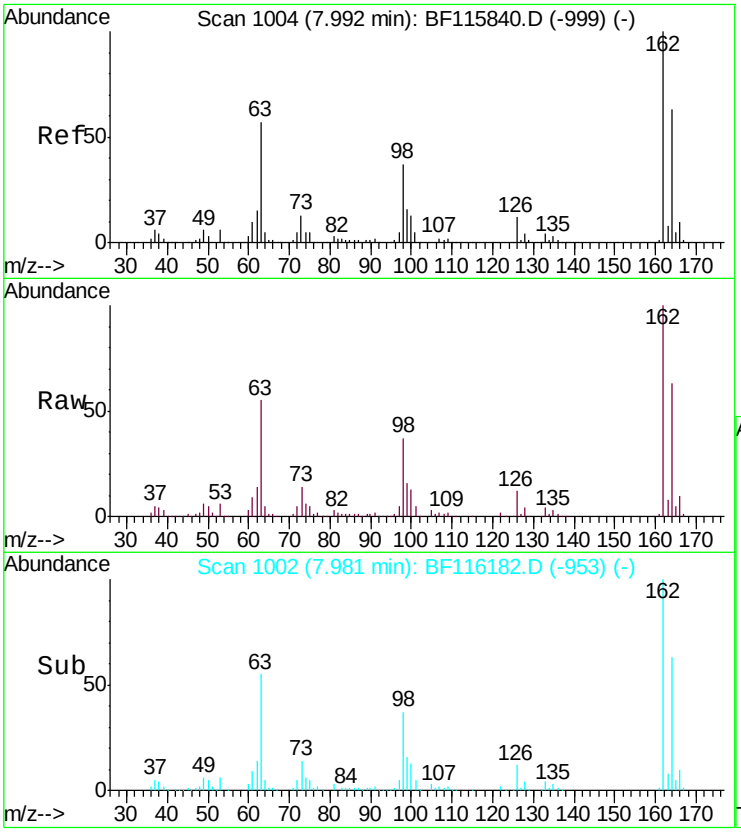


#28
bis(2-Chloroethoxy)methane
Concen: 43.020 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 93 Resp: 525309

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.2	39.4
123	11.5	9.2	13.8



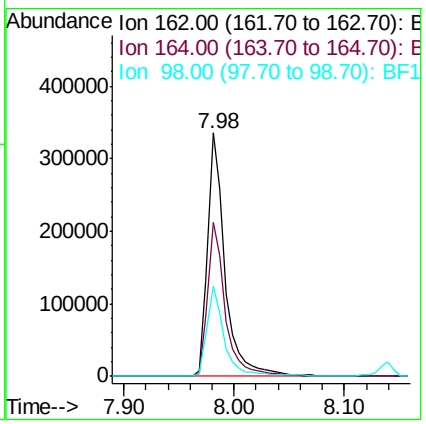


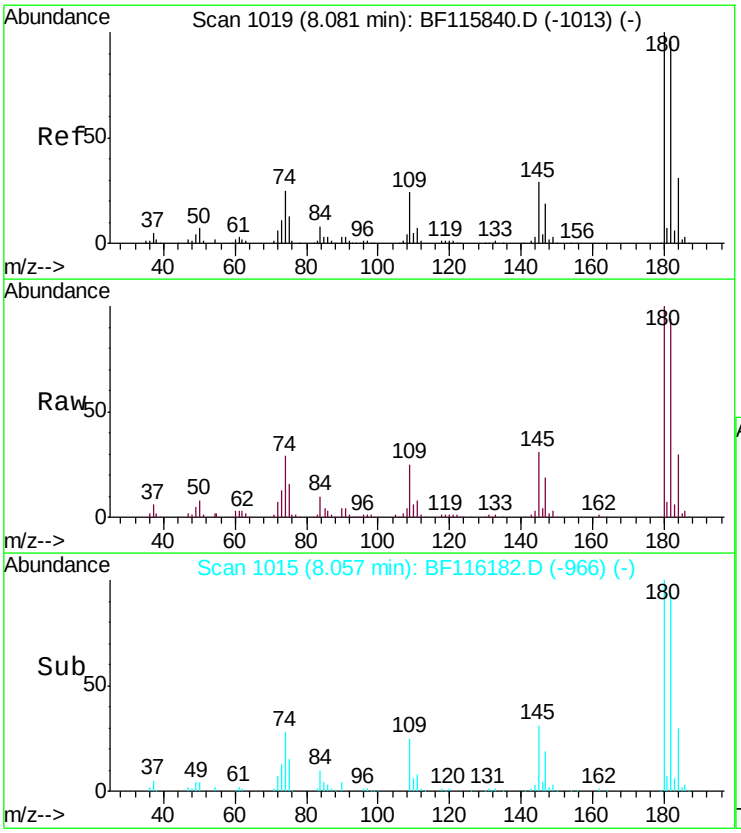
#29
2,4-Dichlorophenol
Concen: 43.369 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 361273

Ion	Ratio	Lower	Upper
162	100		
164	63.1	45.1	85.1
98	36.8	15.8	55.8

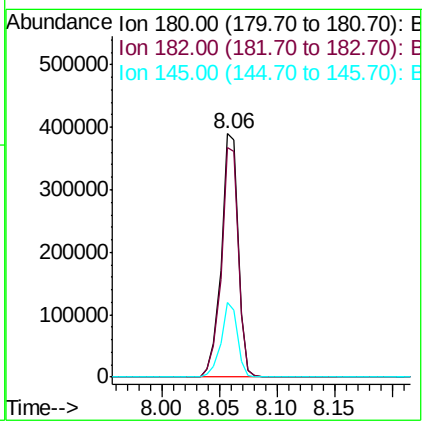


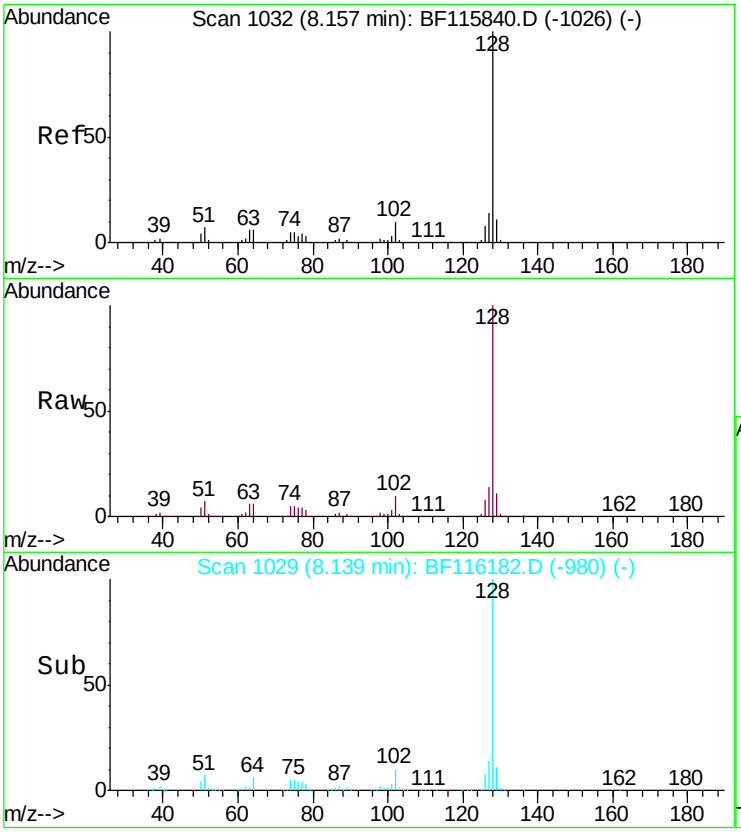


#30
1,2,4-Trichlorobenzene
Concen: 42.031 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:180 Resp: 399118

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.7	113.5
145	30.7	24.3	36.5



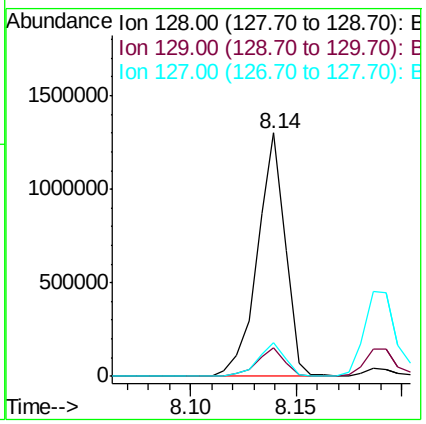


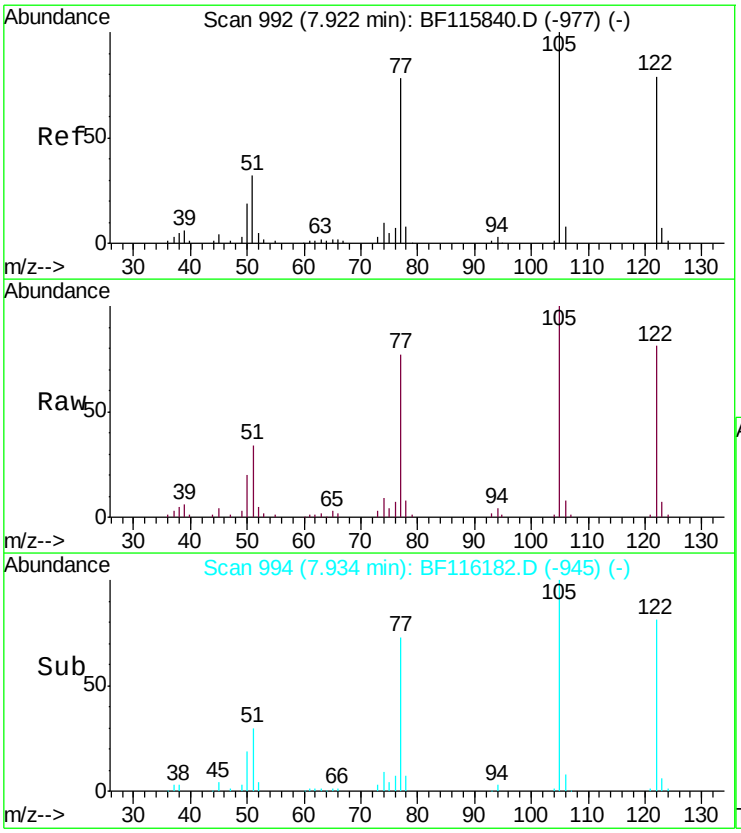
#31
Naphthalene
Concen: 42.717 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1195471

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.8	11.4	17.0

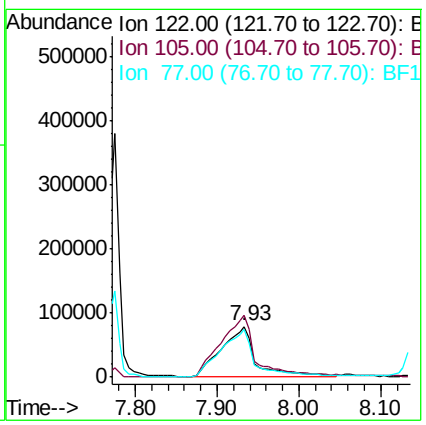


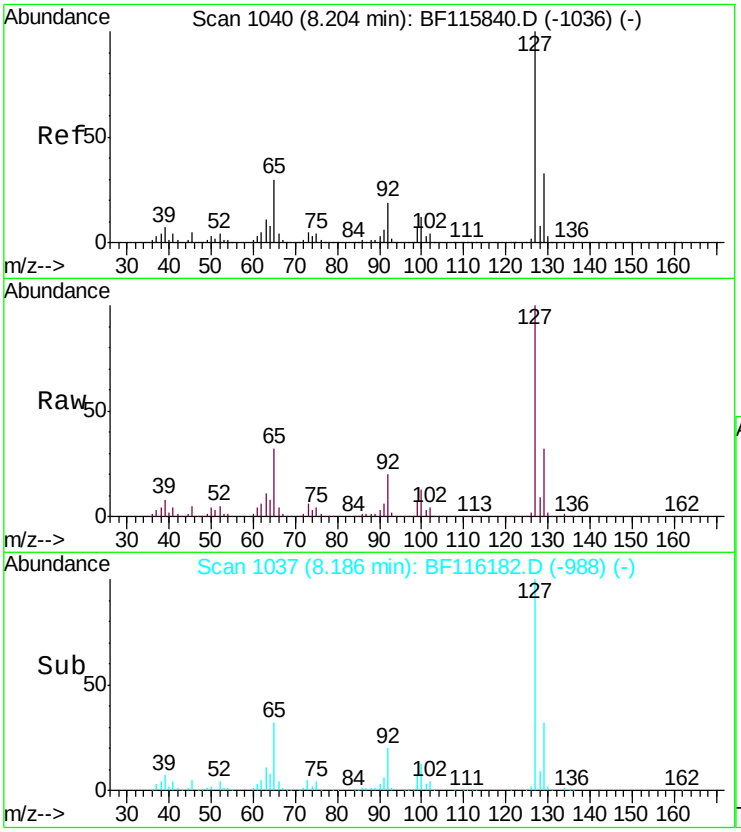


#32
Benzoic acid
Concen: 40.451 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:122 Resp: 225001

Ion	Ratio	Lower	Upper
122	100		
105	123.3	106.1	146.1
77	95.3	76.7	116.7



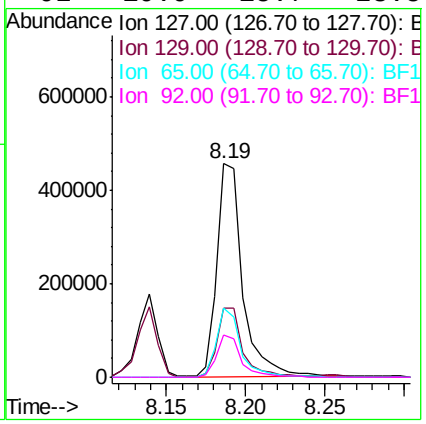


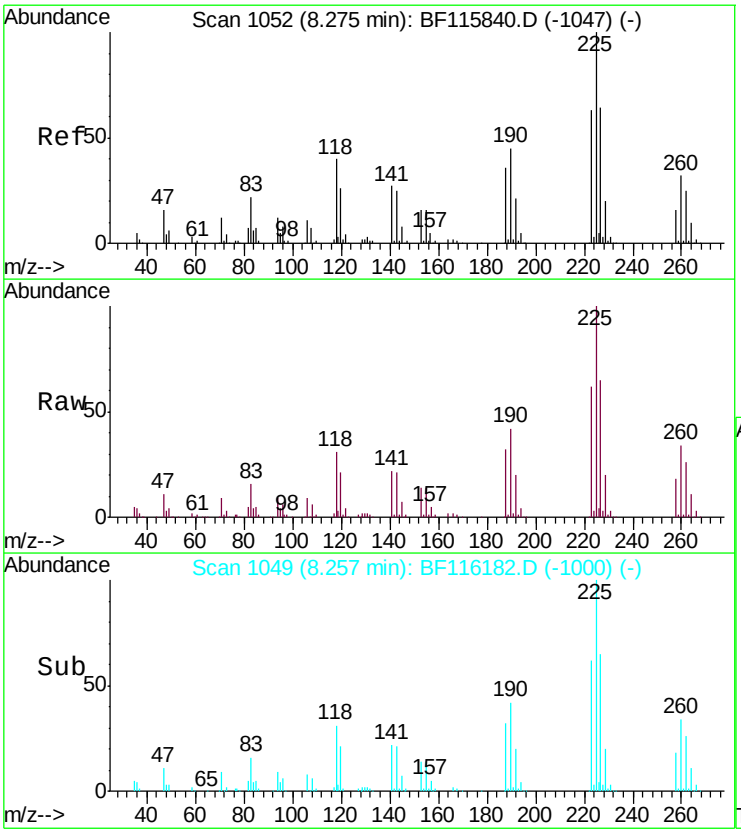
#33
4-Chloroaniline
Concen: 40.975 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 512371

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	32.1	24.9	37.3
92	19.9	15.7	23.5

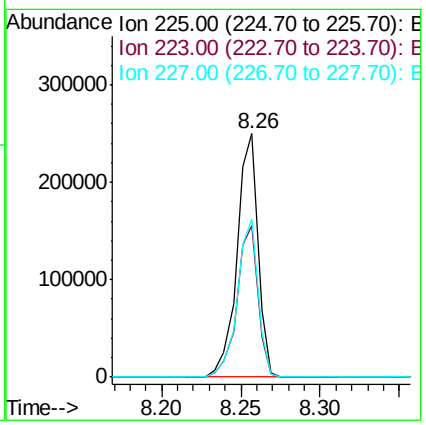


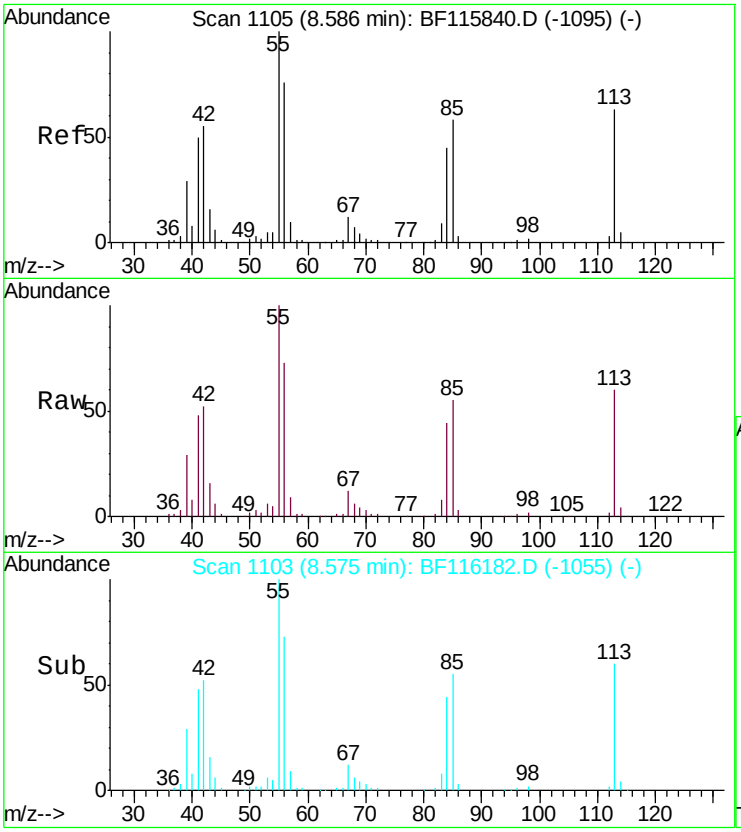


#34
Hexachlorobutadiene
Concen: 41.979 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:225 Resp: 229605

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.0	75.0
227	64.8	51.0	76.4



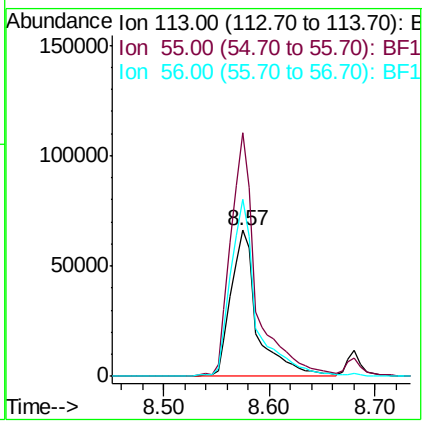


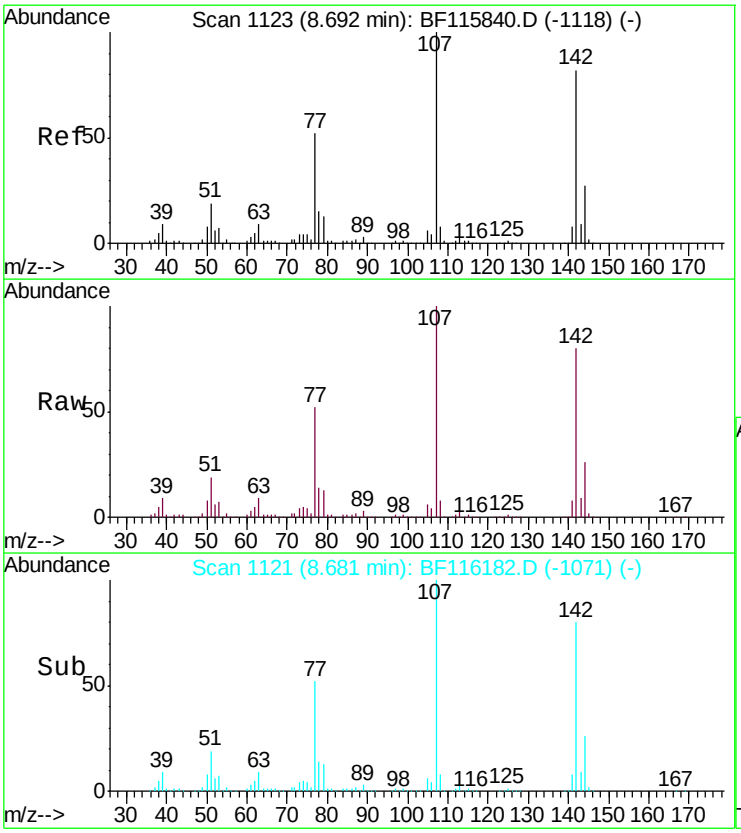
#35
Caprolactam
Concen: 42.406 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 114253

Ion	Ratio	Lower	Upper
113	100		
55	166.9	144.3	184.3
56	121.3	97.1	137.1

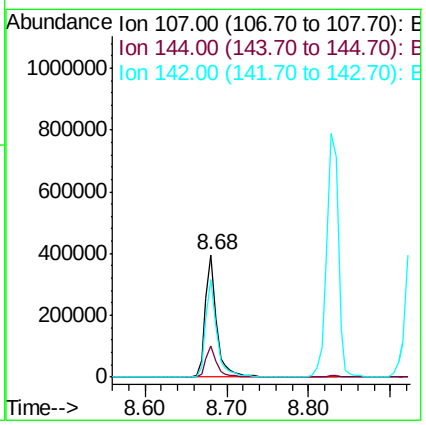


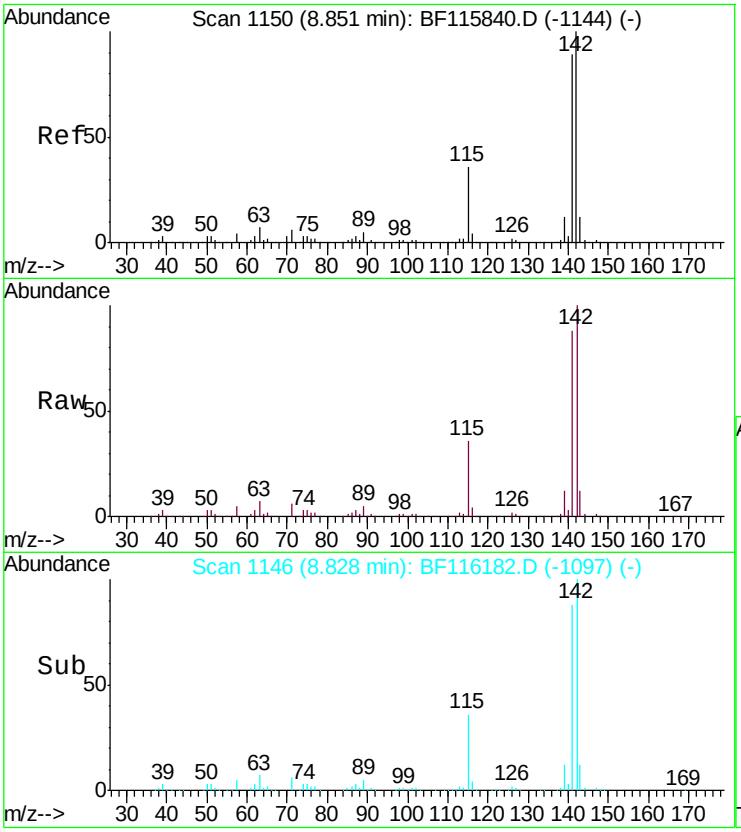


#36
4-Chloro-3-methylphenol
Concen: 43.700 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:107 Resp: 378714

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	79.8	61.7	92.5



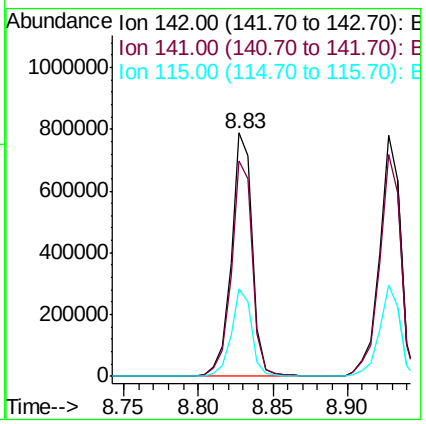


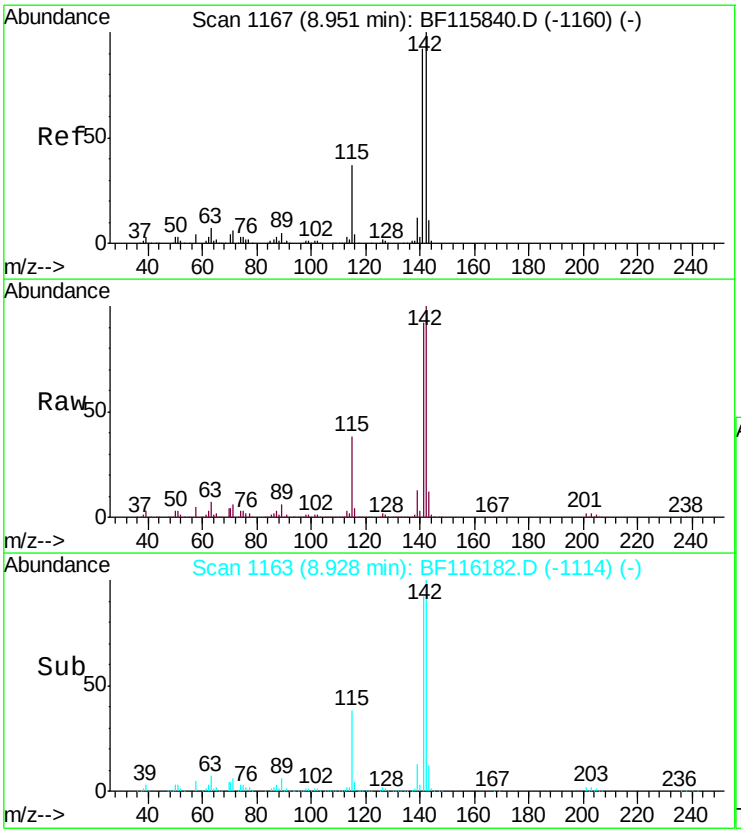
#37
2-Methylnaphthalene
Concen: 42.286 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 779396

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.9	106.3
115	36.1	29.0	43.6

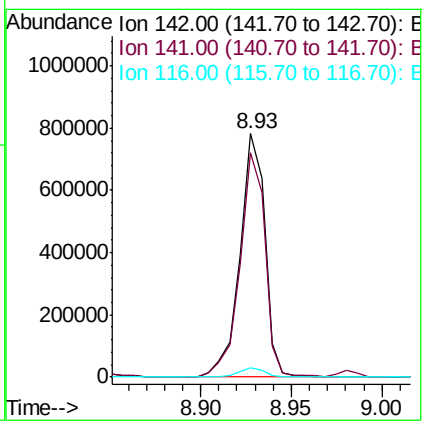


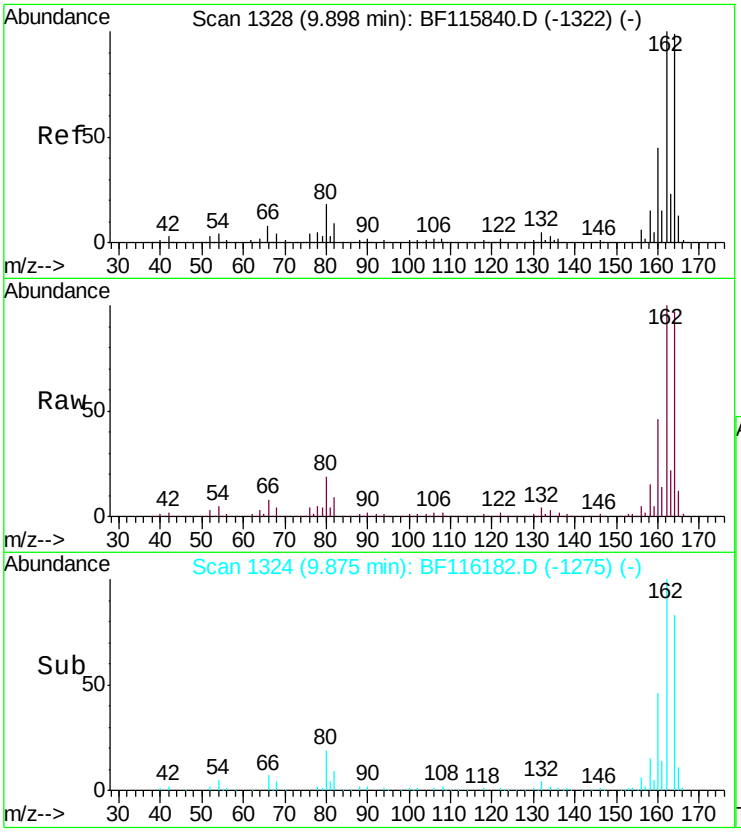


#38
1-Methylnaphthalene
Concen: 42.806 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:142 Resp: 746400

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.4	111.6
116	4.0	3.1	4.7



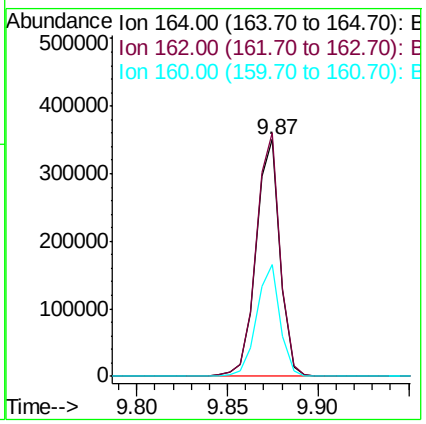


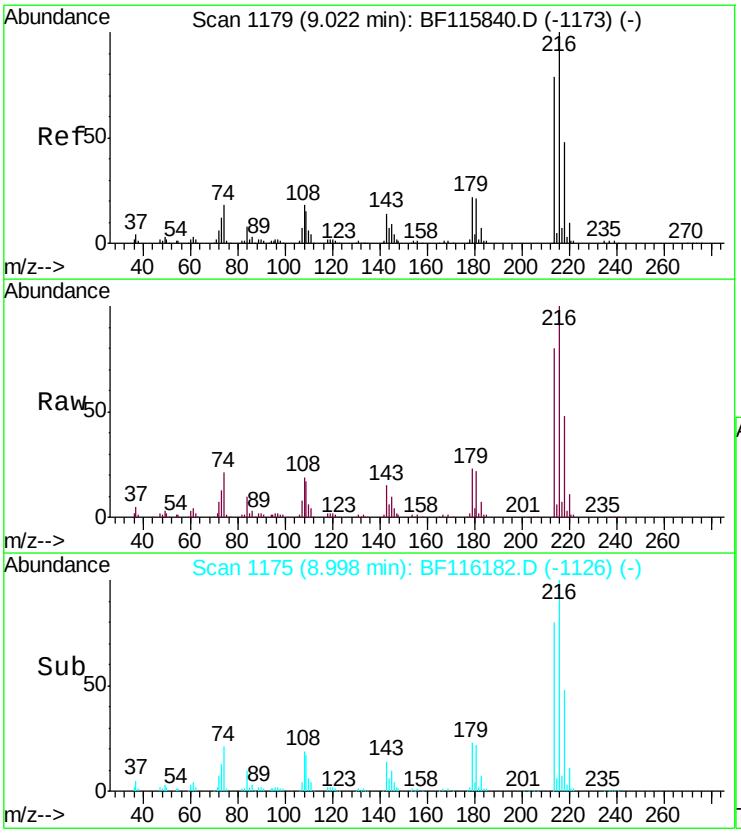
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 322225

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.6	124.0
160	47.0	37.6	56.4

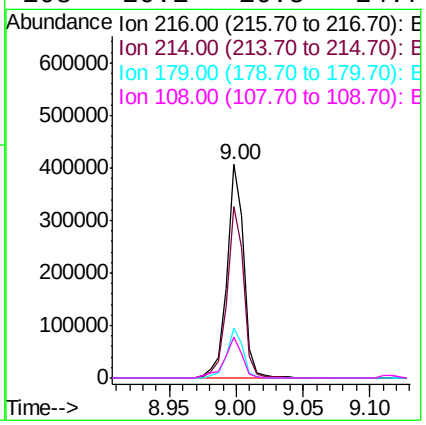


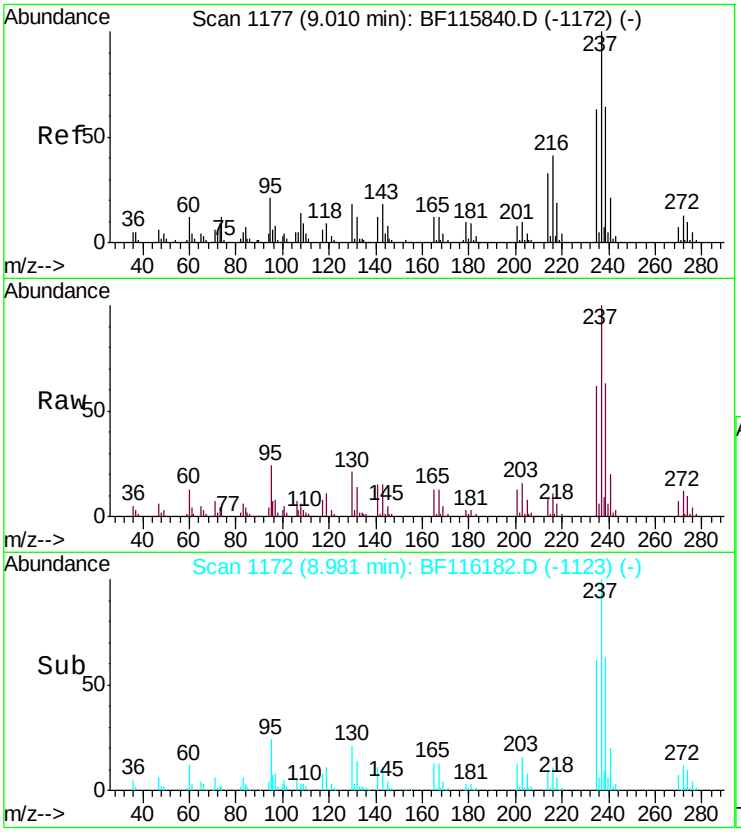


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.991 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:216 Resp: 361730

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.6	95.4
179	22.3	17.8	26.8
108	20.1	16.5	24.7



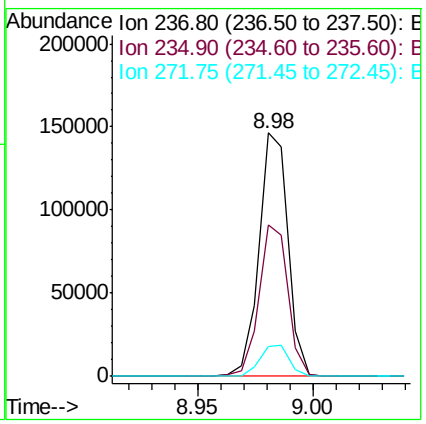


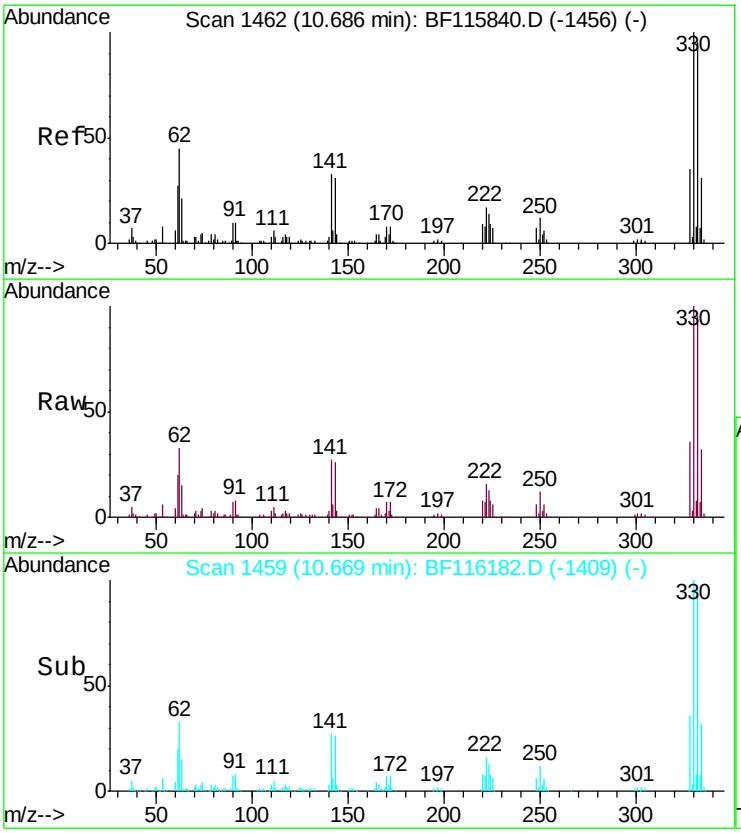
#41
Hexachlorocyclopentadiene
Concen: 36.600 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 128123

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.4	83.4
272	12.2	0.0	33.2

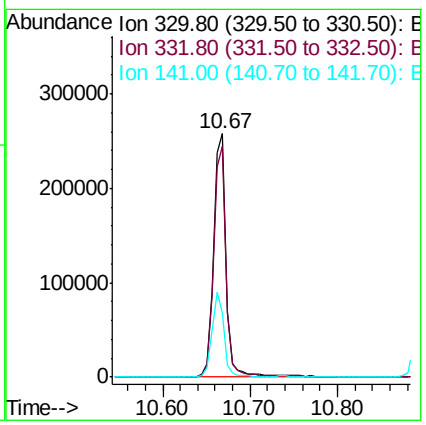


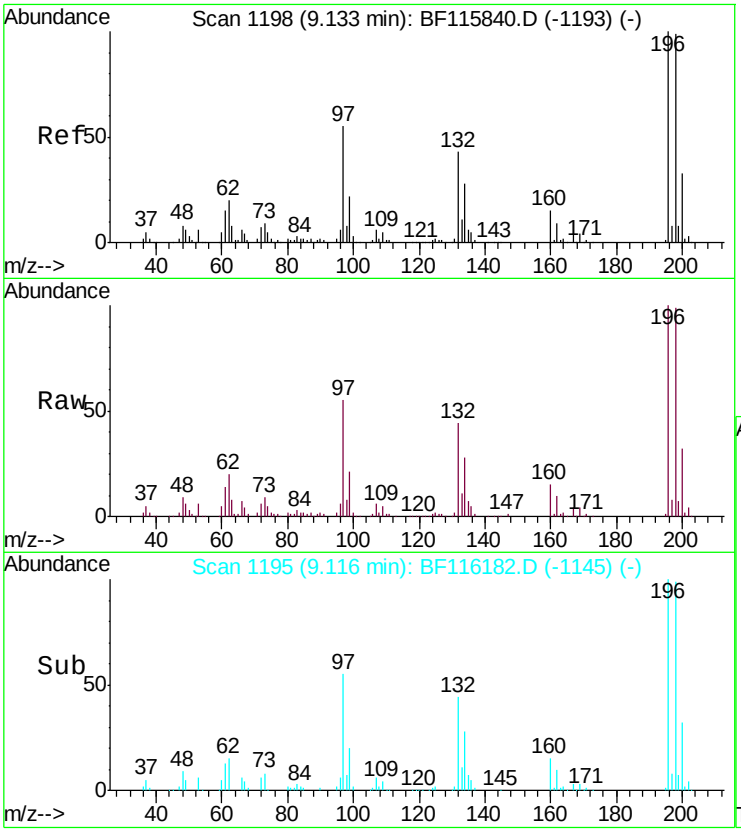


#42
2,4,6-Tribromophenol
Concen: 82.128 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:330 Resp: 256574

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.8	115.2
141	33.7	26.3	39.5



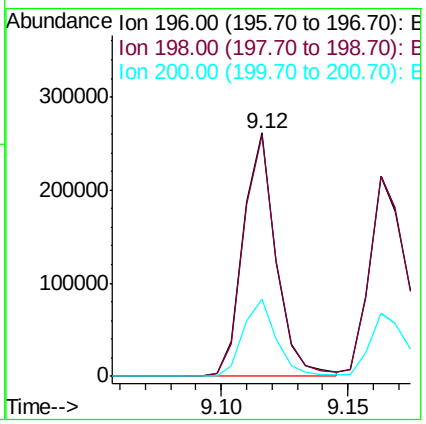


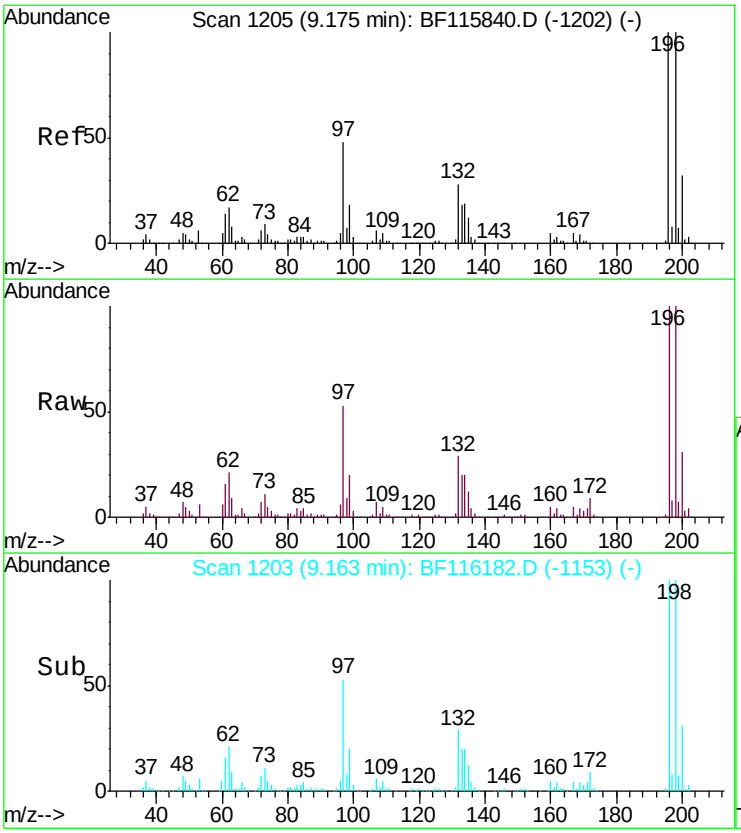
#43
2,4,6-Trichlorophenol
Concen: 39.869 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 236400

Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.2	118.8
200	31.8	25.2	37.8

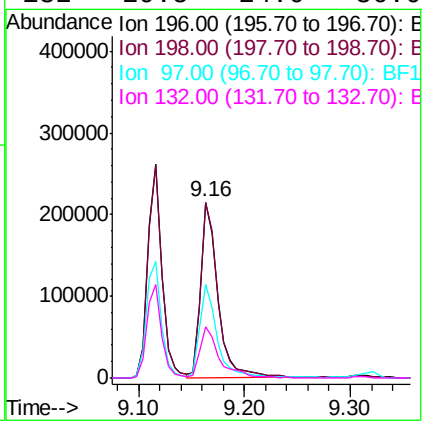


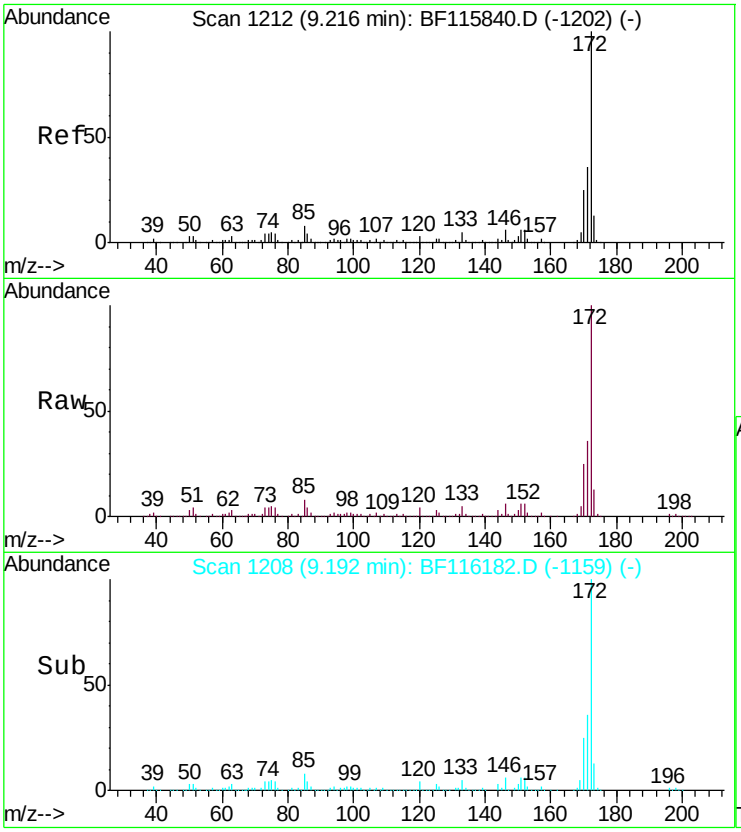


#44
2,4,5-Trichlorophenol
Concen: 39.791 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:196 Resp: 243890

Ion	Ratio	Lower	Upper
196	100		
198	100.3	78.8	118.2
97	53.2	42.2	63.4
132	29.5	24.0	36.0



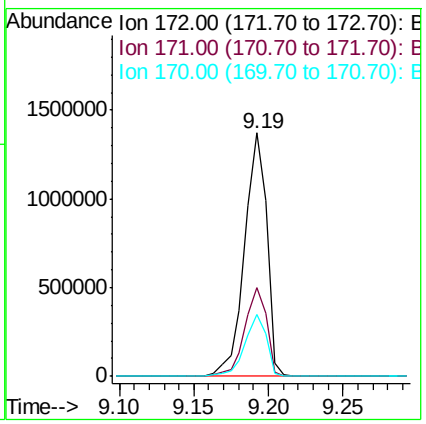


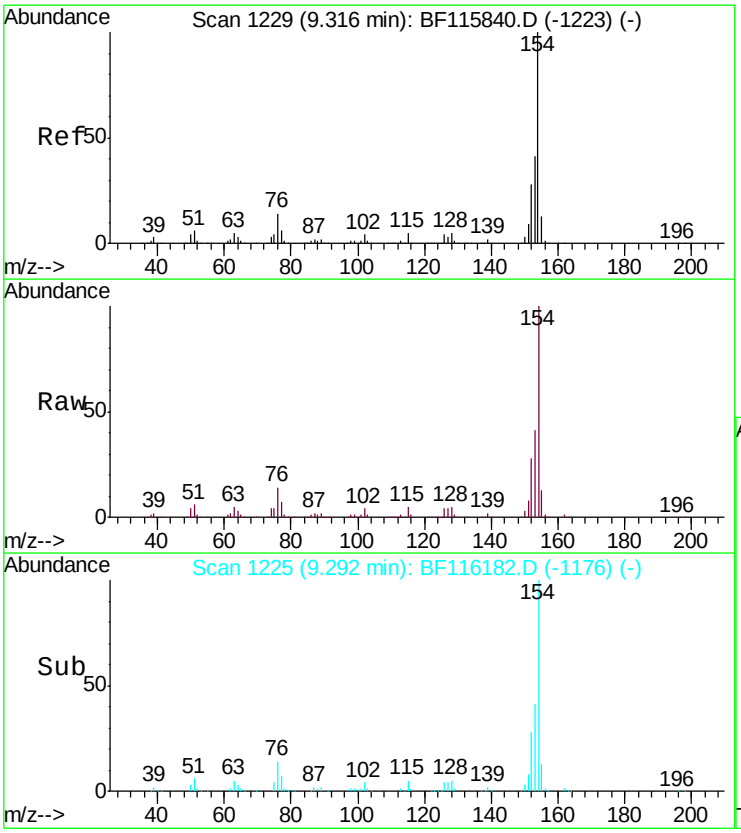
#45
2-Fluorobiphenyl
Concen: 81.972 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1410173

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	25.2	20.1	30.1

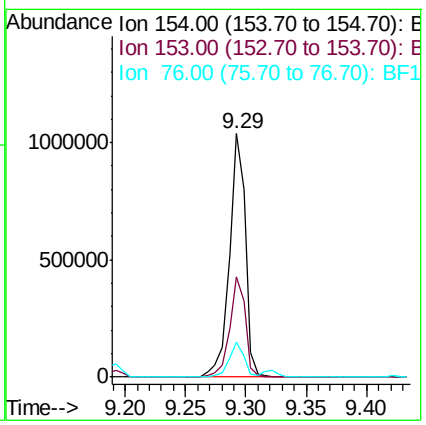


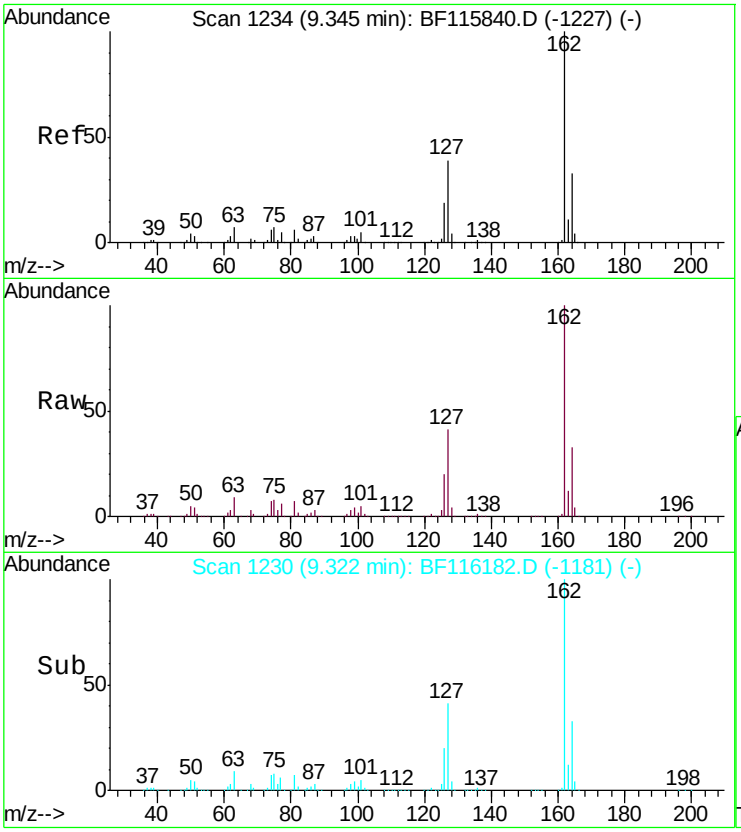


#46
1,1'-Biphenyl
Concen: 41.850 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:154 Resp: 952049

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.4	61.4
76	14.4	0.0	35.2



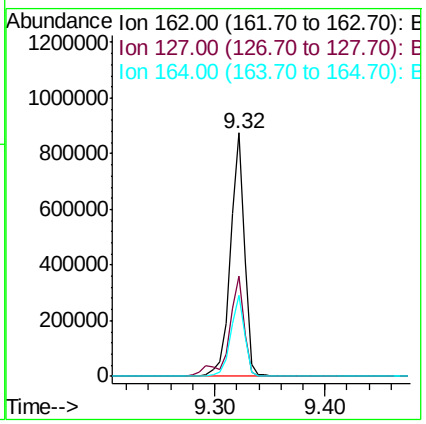


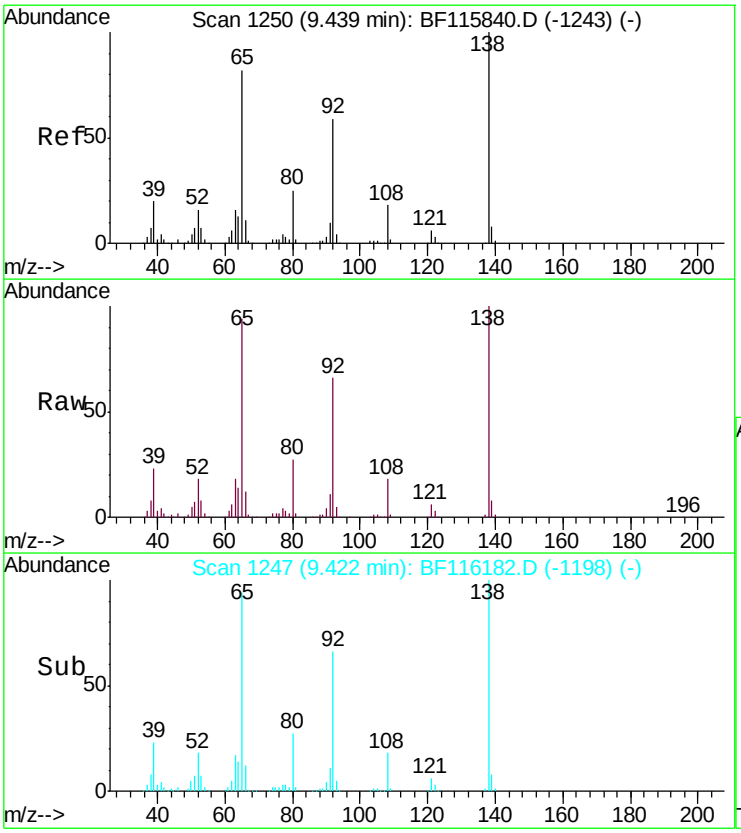
#47
2-Chloronaphthalene
Concen: 41.086 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 777924

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.8	49.2
164	33.4	26.6	39.8

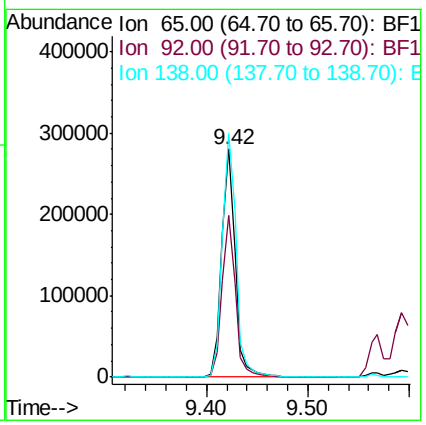


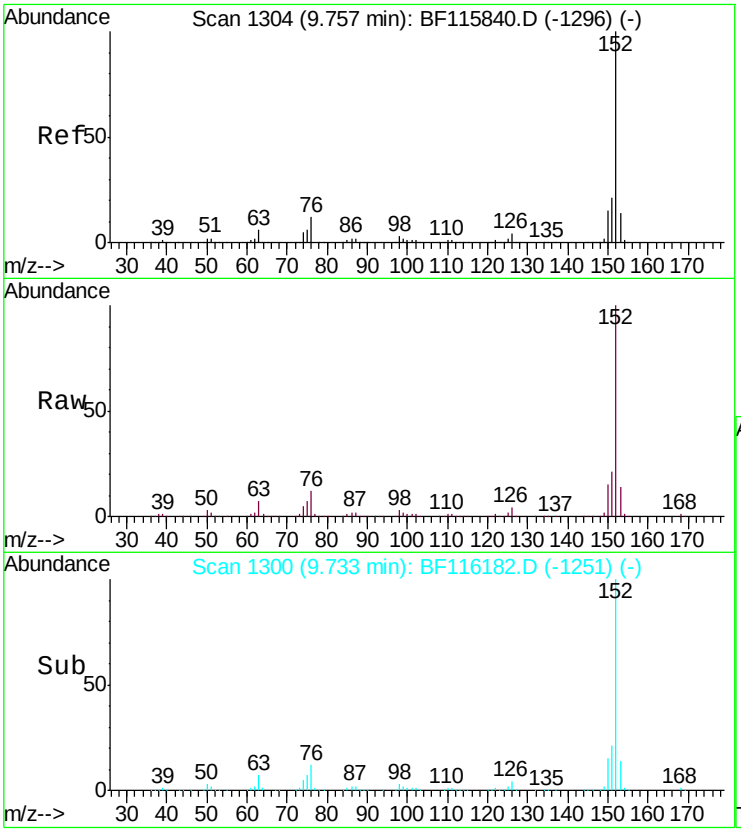


#48
2-Nitroaniline
Concen: 41.508 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion: 65 Resp: 259773

Ion	Ratio	Lower	Upper
65	100		
92	70.6	57.8	86.8
138	106.7	94.0	141.0



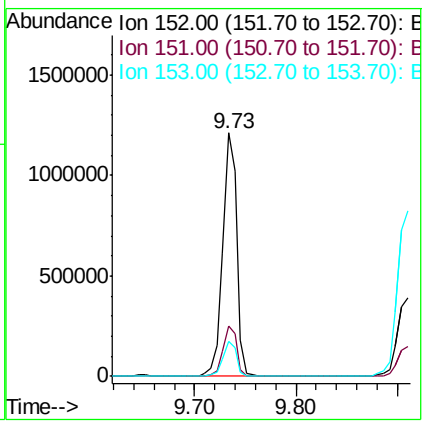


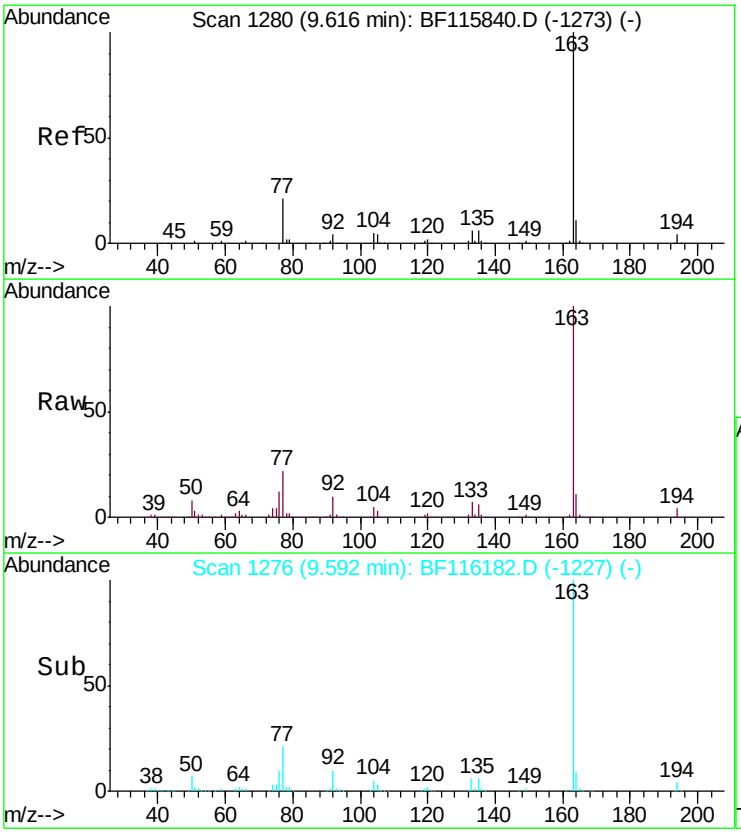
#49
Acenaphthylene
Concen: 41.921 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1157974

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.3	11.8	17.8

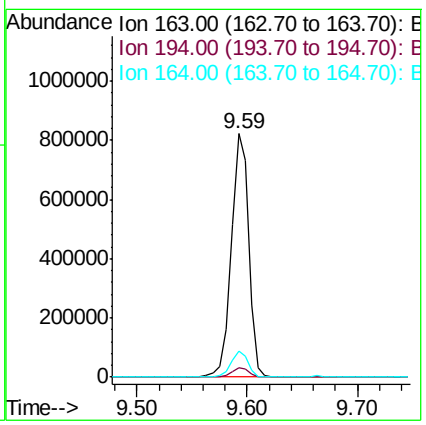


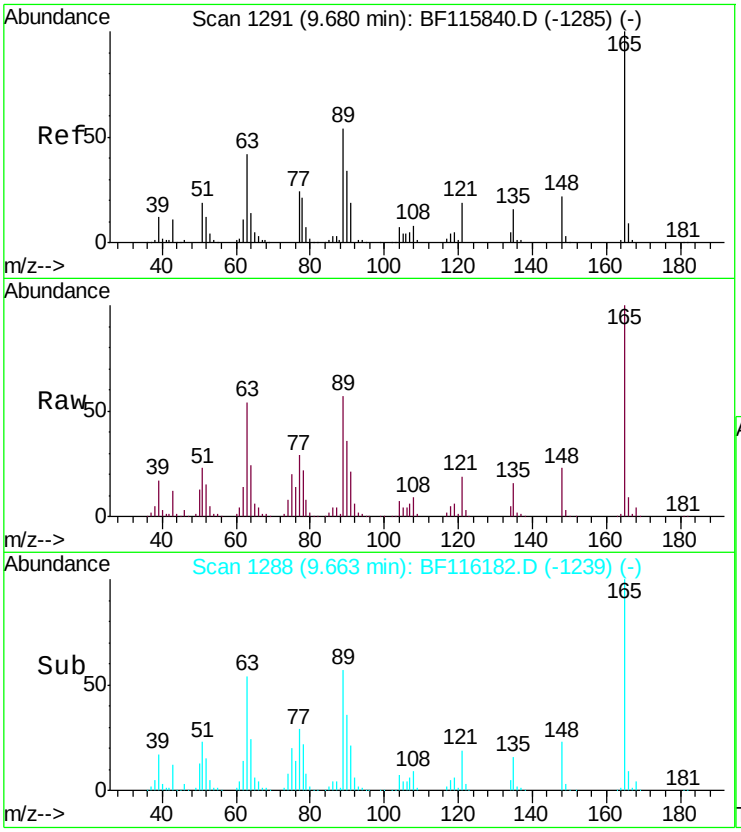


#50
Dimethylphthalate
Concen: 41.405 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:163 Resp: 908415

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.5	8.4	12.6



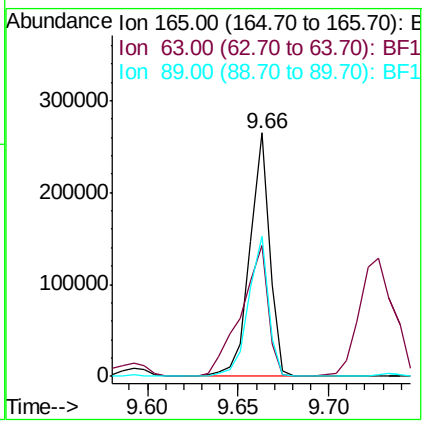


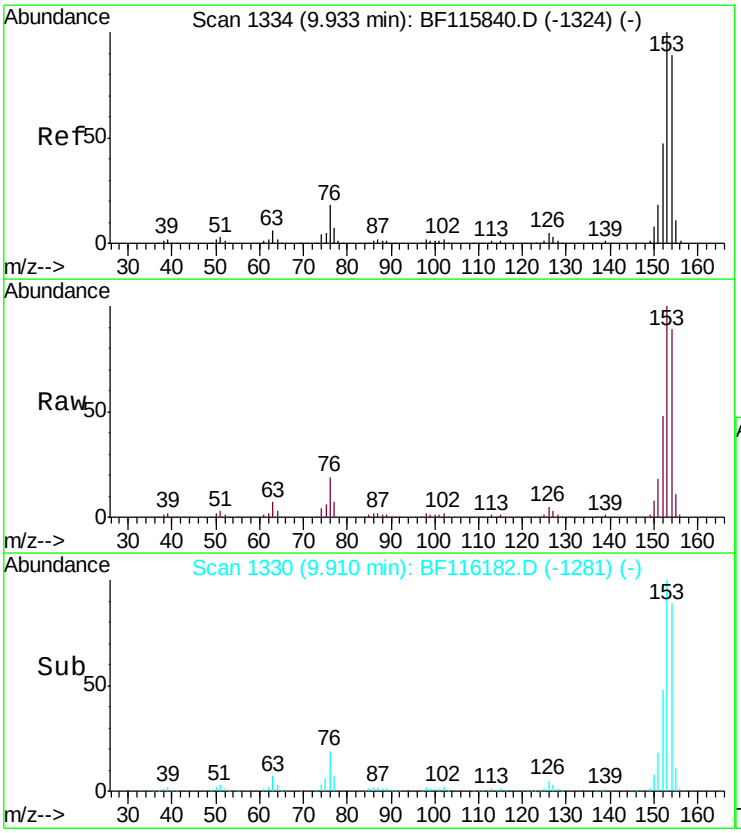
#51
2,6-Dinitrotoluene
Concen: 42.136 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 200899

Ion	Ratio	Lower	Upper
165	100		
63	53.7	38.2	57.2
89	57.2	42.9	64.3

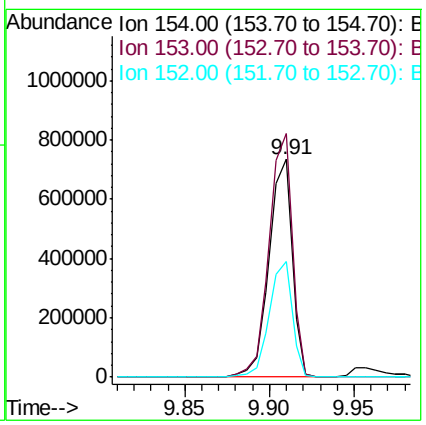


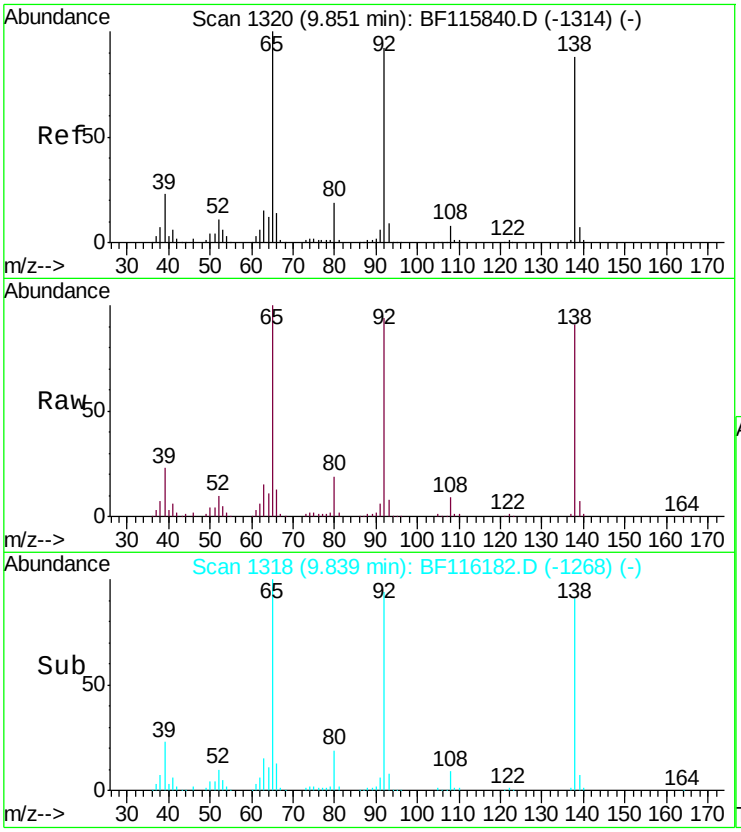


#52
Acenaphthene
Concen: 41.387 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:154 Resp: 701346

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.4	134.0
152	53.2	42.3	63.5



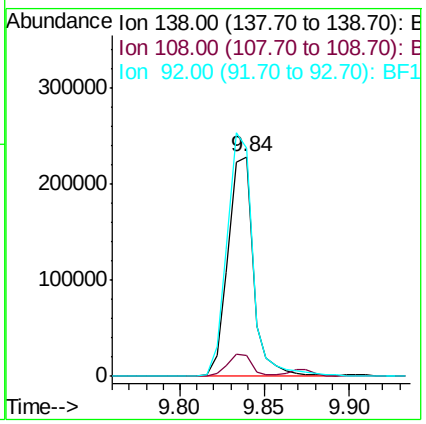


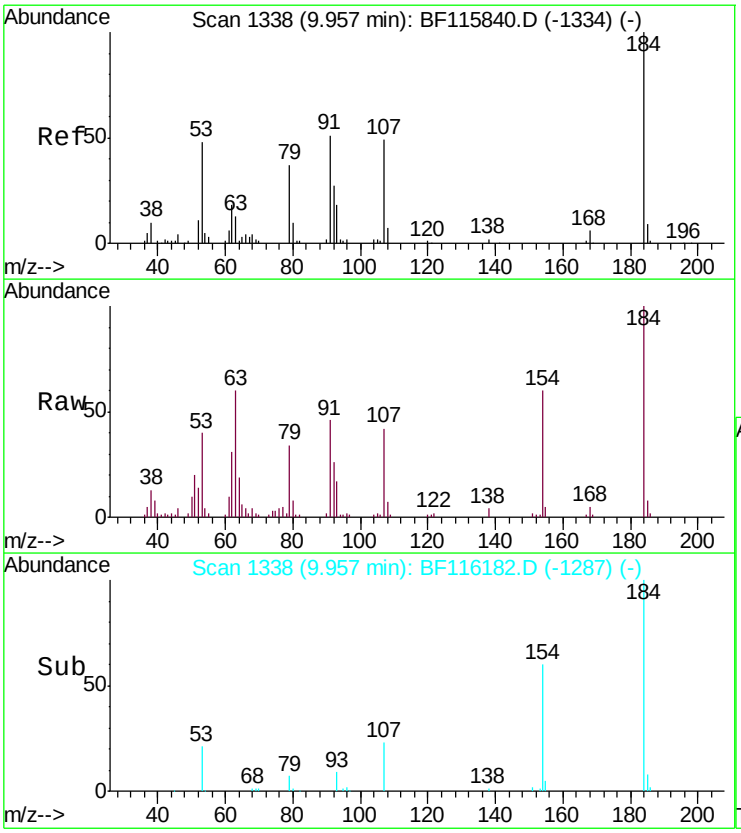
#53
3-Nitroaniline
Concen: 40.739 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 240011

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.0	12.0
92	103.7	91.0	136.6

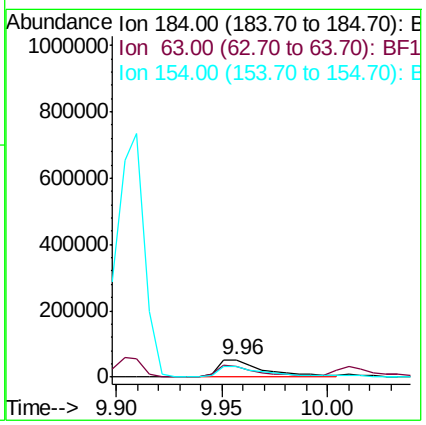


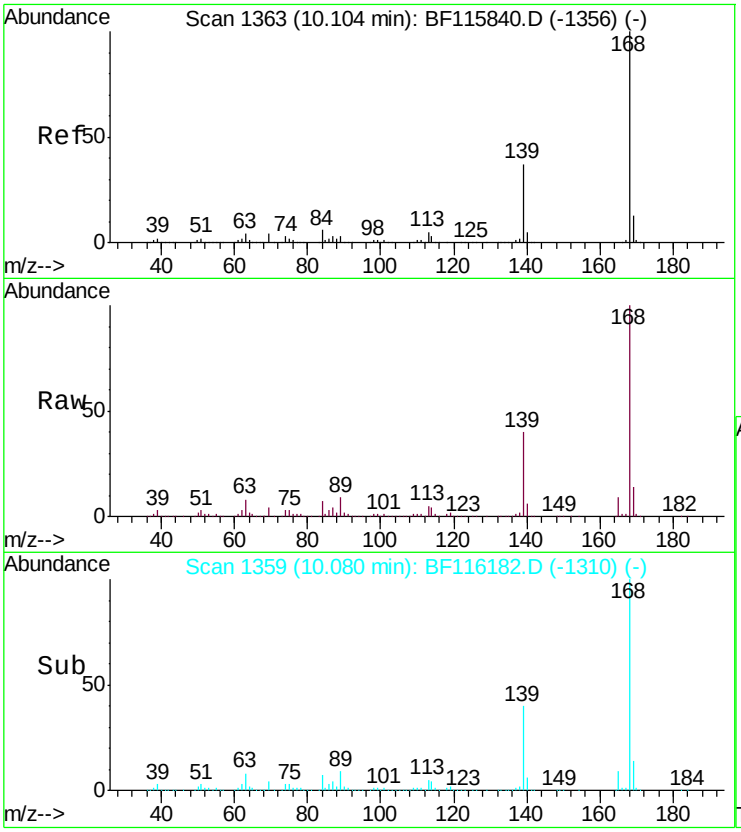


#54
2,4-Dinitrophenol
Concen: 37.645 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:184 Resp: 80174

Ion	Ratio	Lower	Upper
184	100		
63	60.2	53.0	79.4
154	60.4	50.1	75.1



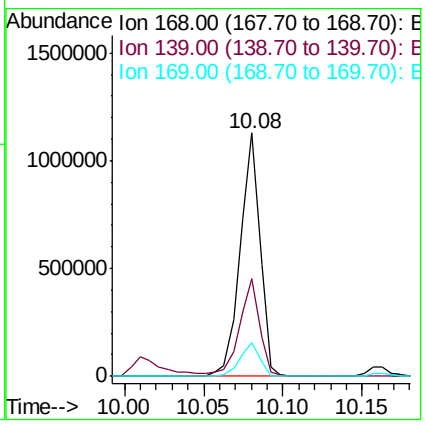


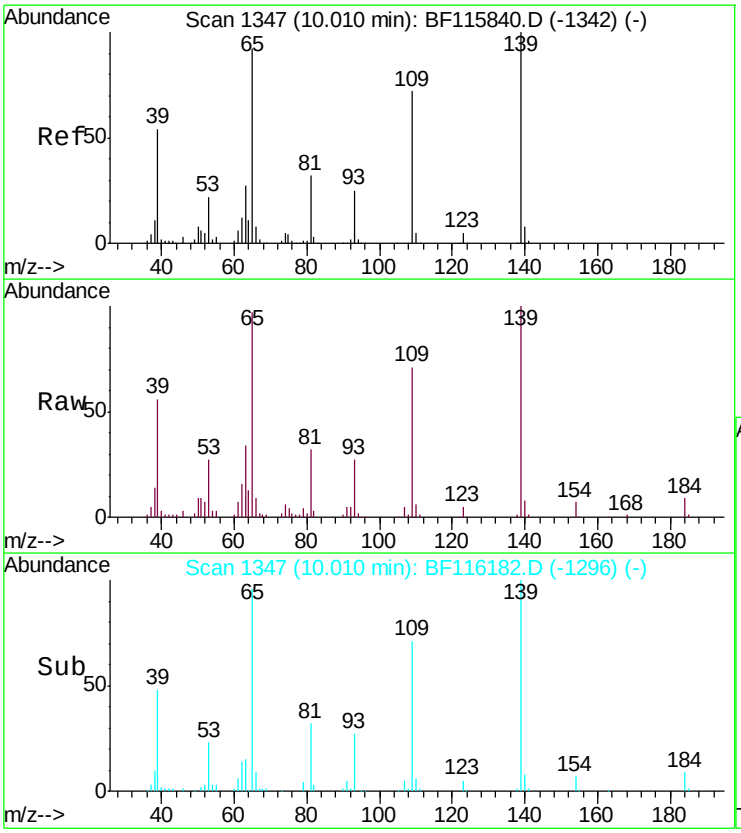
#55
Dibenzofuran
Concen: 39.717 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 978777

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.4	47.2
169	13.9	10.9	16.3

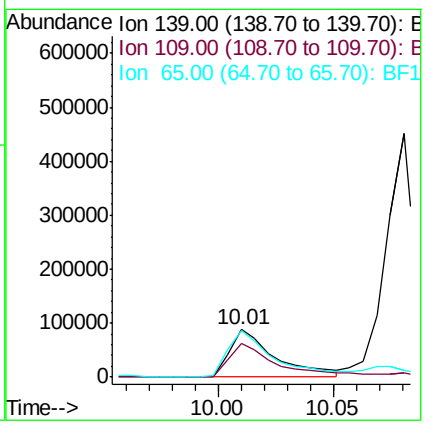


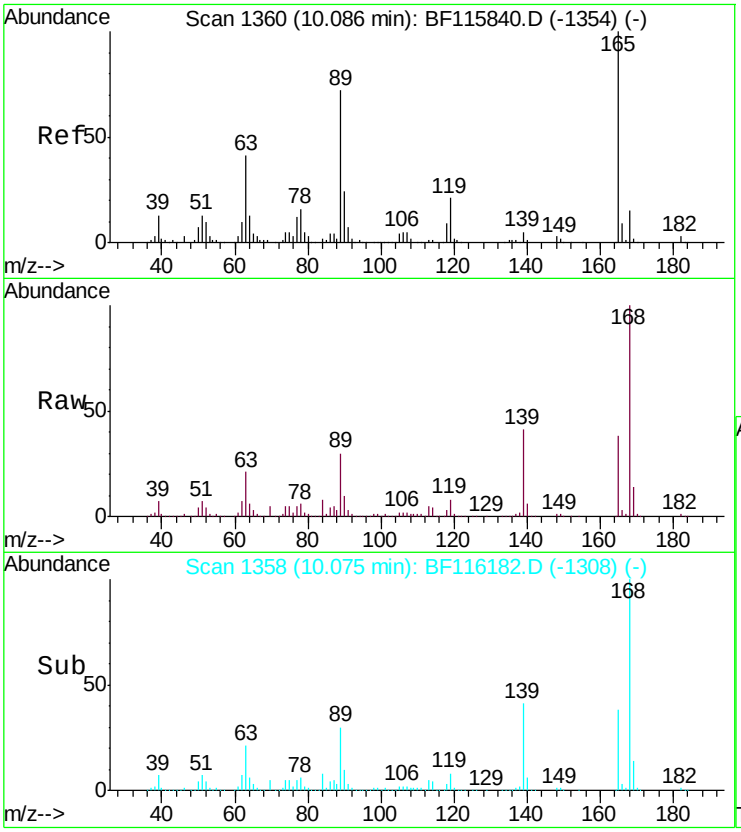


#56
4-Nitrophenol
Concen: 32.121 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:139 Resp: 121225

Ion	Ratio	Lower	Upper
139	100		
109	70.6	54.4	94.4
65	96.9	80.6	120.6



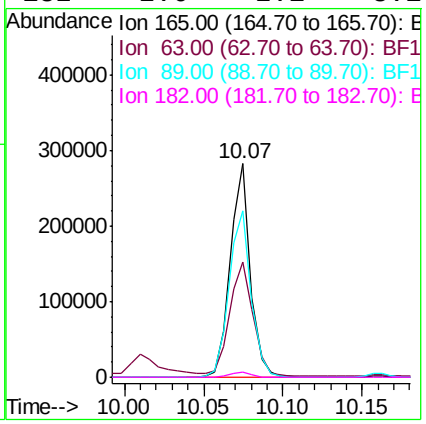


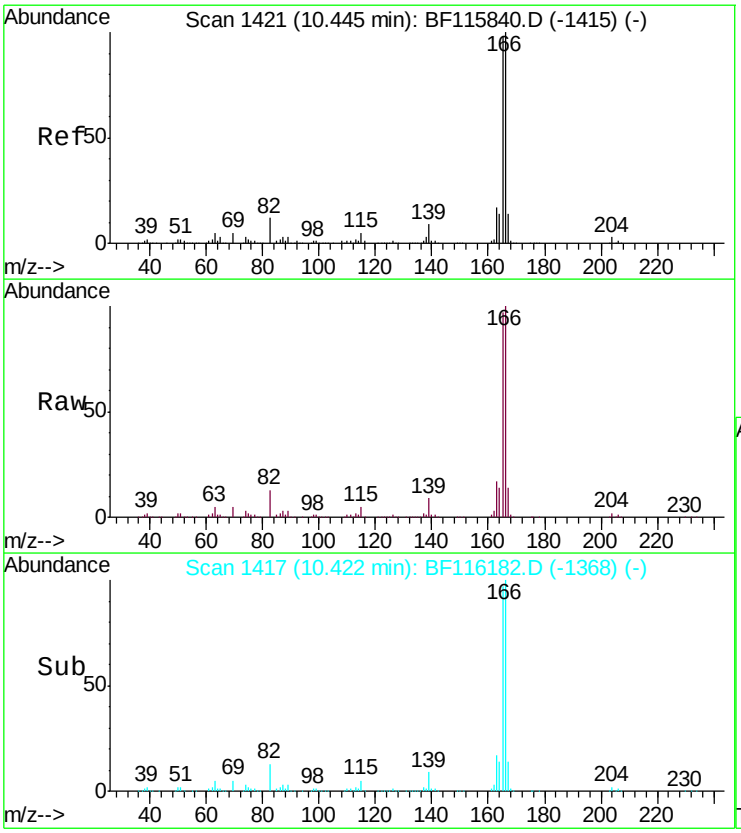
#57
2,4-Dinitrotoluene
Concen: 38.983 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 247470

Ion	Ratio	Lower	Upper
165	100		
63	54.0	39.6	59.4
89	78.0	62.2	93.2
182	2.6	2.1	3.1

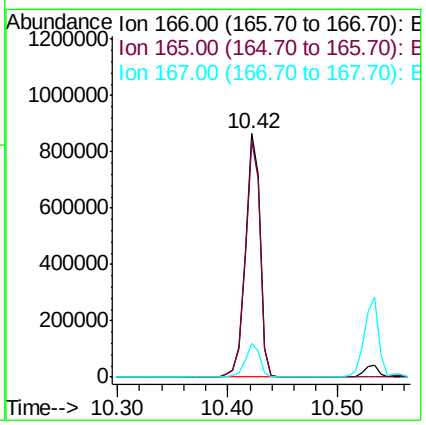


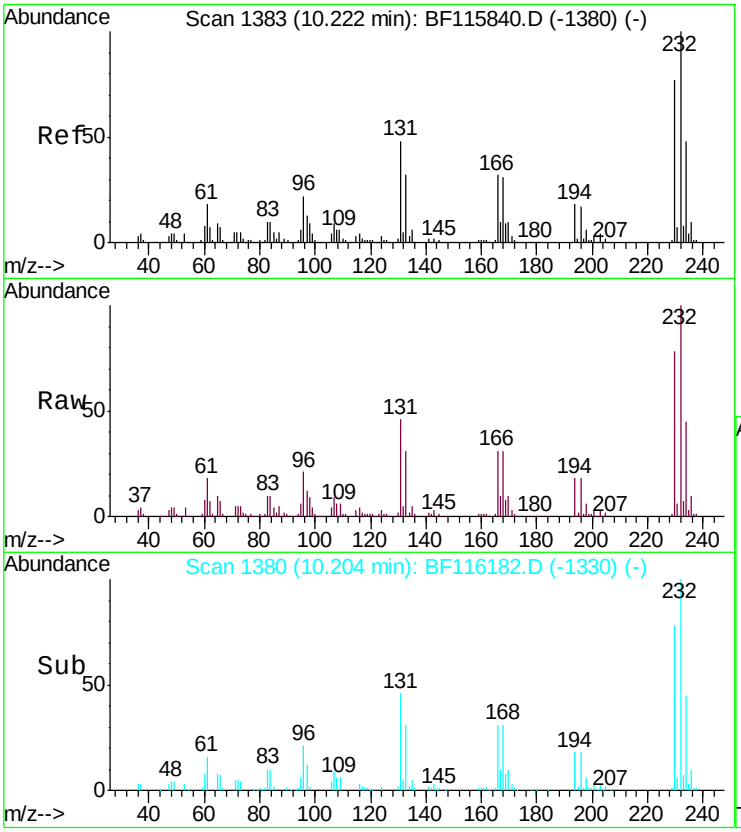


#58
Fluorene
Concen: 42.468 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:166 Resp: 805210

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	13.8	11.0	16.4



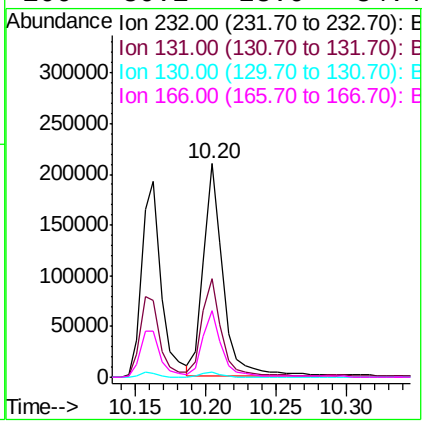


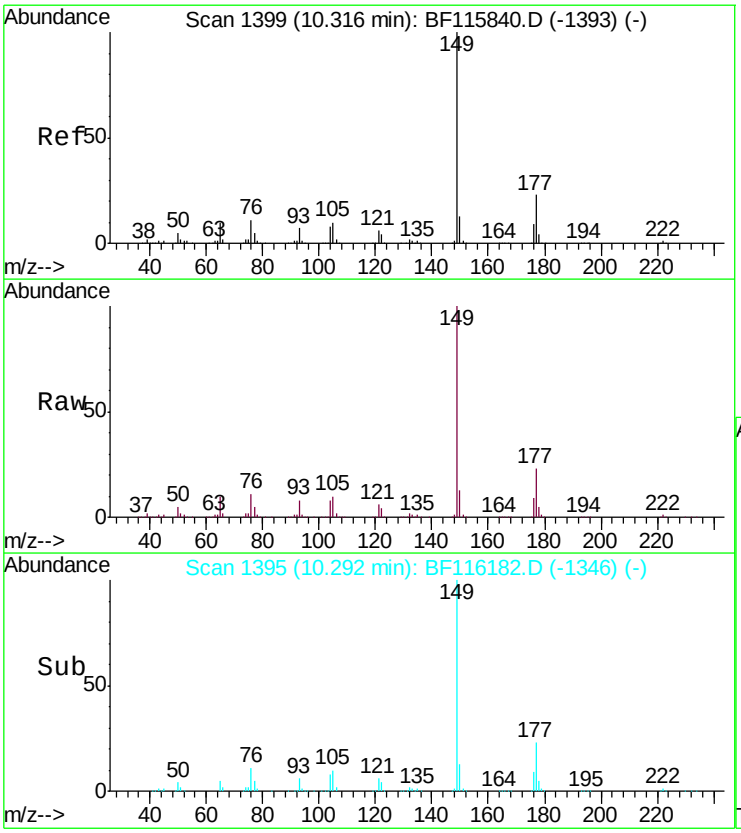
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.476 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 203561

Ion	Ratio	Lower	Upper
232	100		
131	47.4	36.2	54.2
130	2.4	1.9	2.9
166	30.1	23.0	34.4

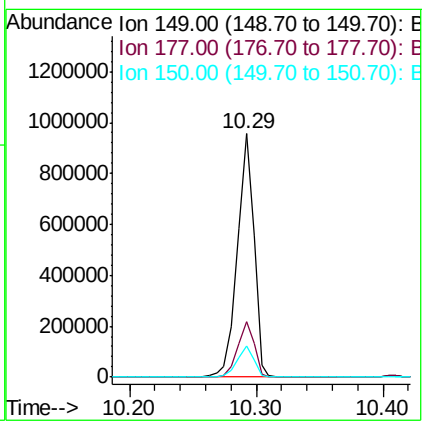


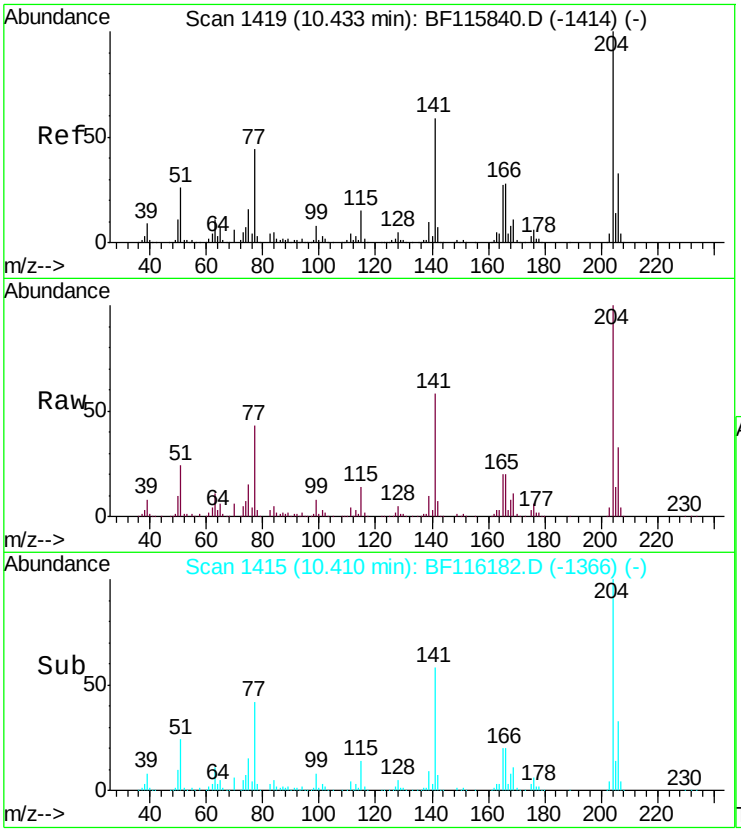


#60
Diethylphthalate
Concen: 41.649 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:149 Resp: 853124

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.8	28.2
150	13.0	10.2	15.4



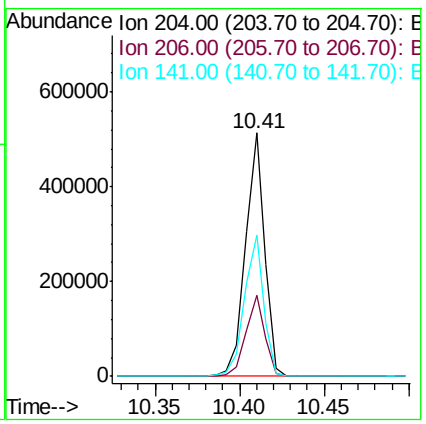


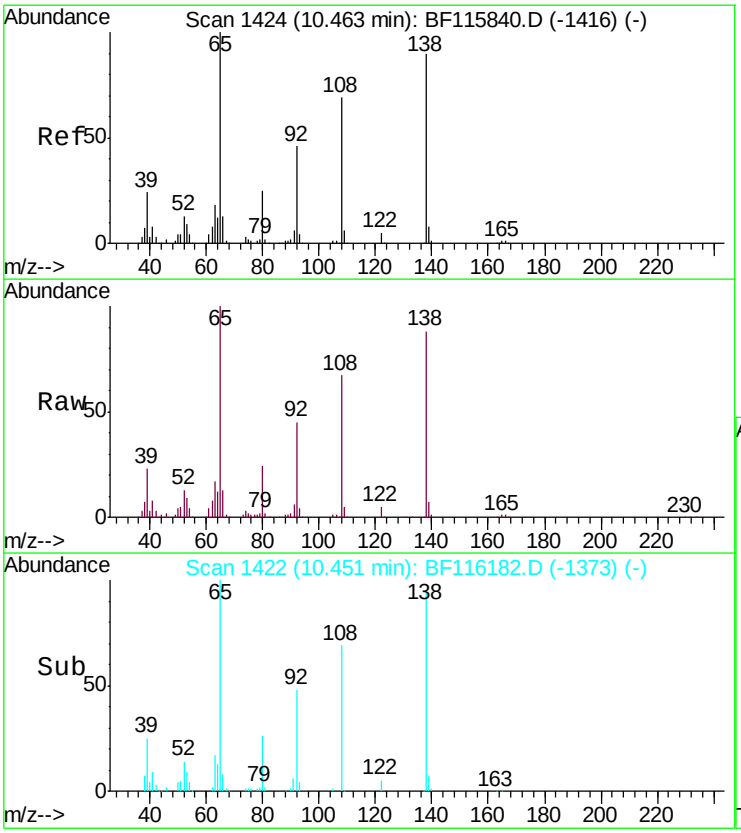
#61
4-Chlorophenyl-phenylether
Concen: 42.544 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 408535

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.4	39.6
141	58.1	46.4	69.6

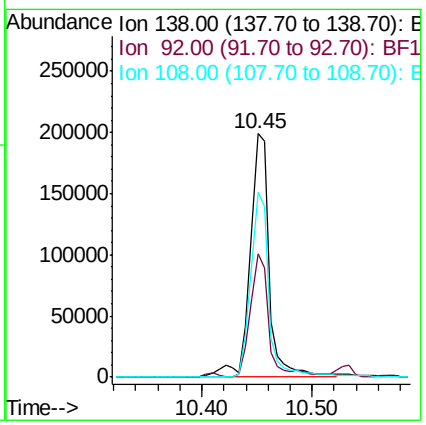


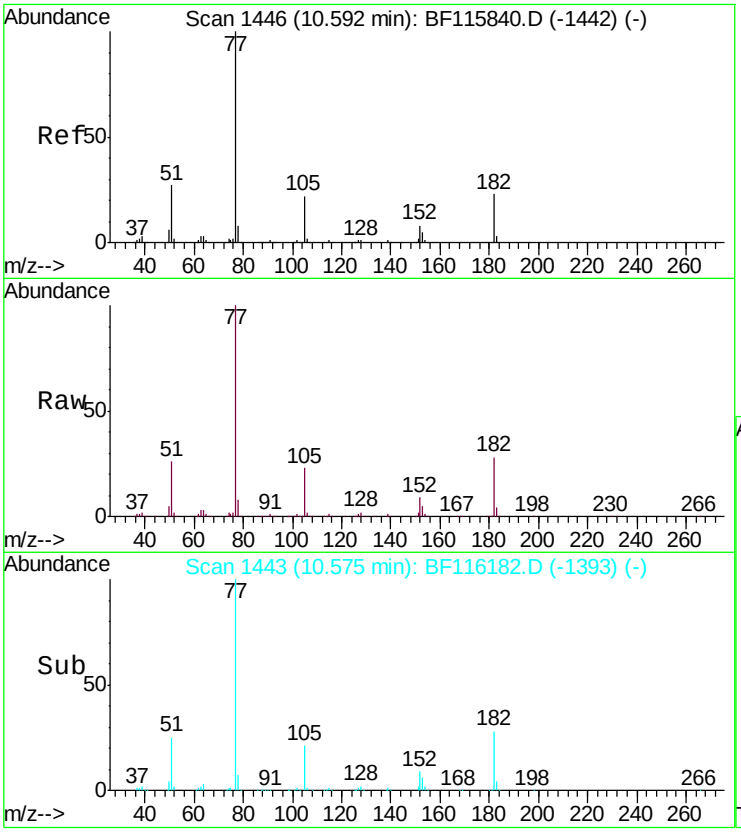


#62
4-Nitroaniline
Concen: 40.351 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:138 Resp: 245673

Ion	Ratio	Lower	Upper
138	100		
92	50.8	29.0	69.0
108	75.9	54.7	94.7



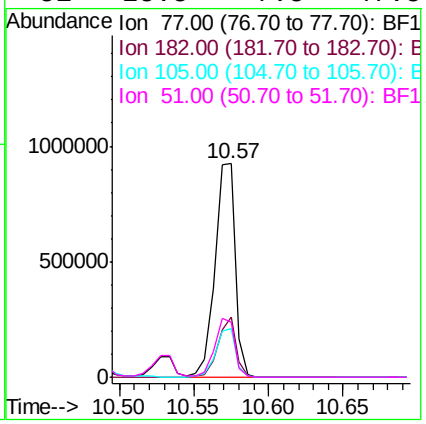


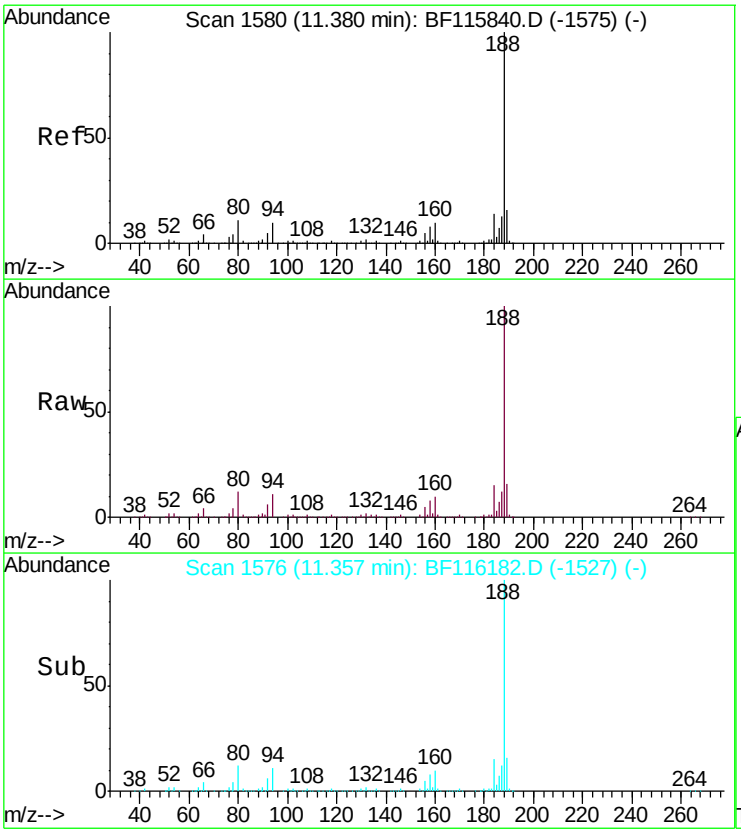
#63
Azobenzene
Concen: 42.038 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 885680

Ion	Ratio	Lower	Upper
77	100		
182	28.0	4.0	44.0
105	22.9	2.0	42.0
51	25.5	7.5	47.5

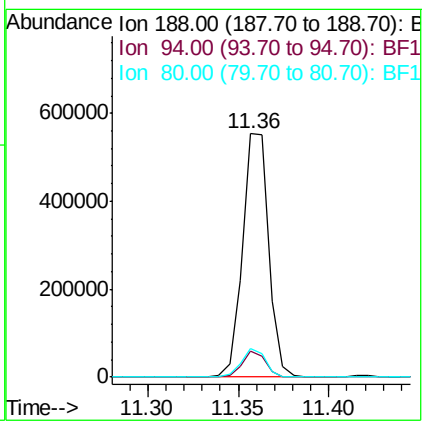


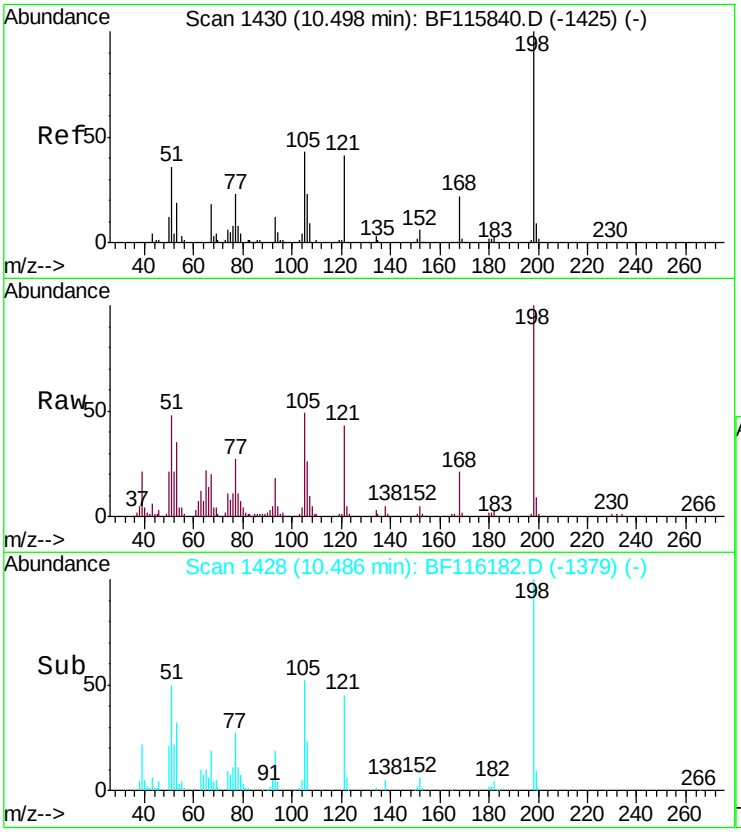


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:188 Resp: 551869

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.1	12.1
80	11.8	8.7	13.1



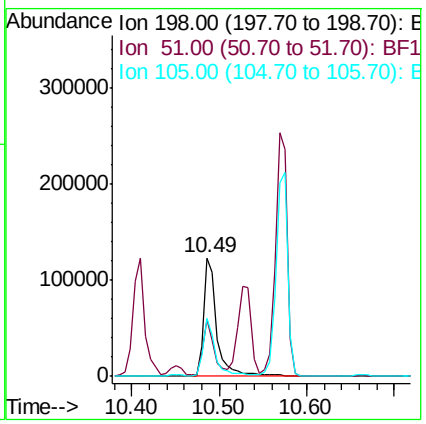


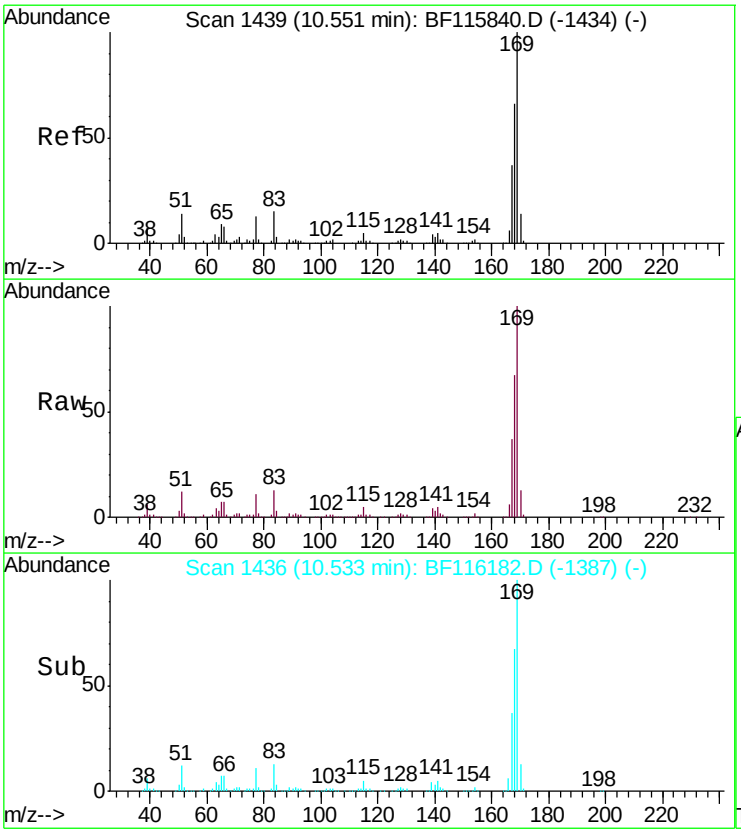
#65
4,6-Dinitro-2-methylphenol
Concen: 44.353 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 129711

Ion	Ratio	Lower	Upper
198	100		
51	47.5	17.0	57.0
105	49.3	21.6	61.6

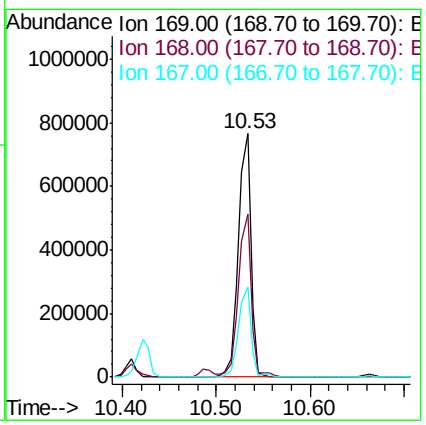


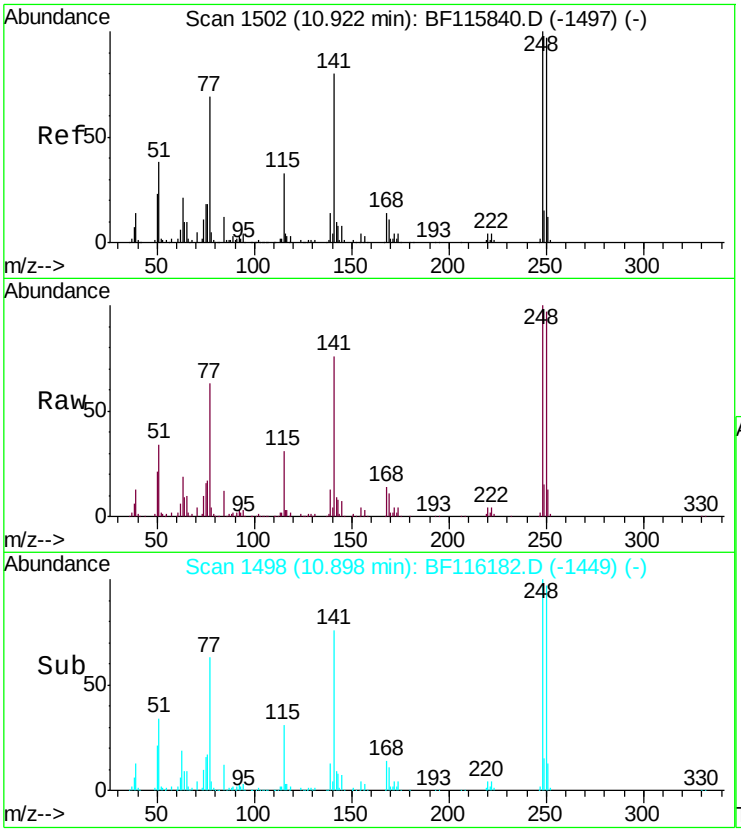


#66
n-Nitrosodiphenylamine
Concen: 42.994 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:169 Resp: 714155

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.6
167	37.2	29.6	44.4



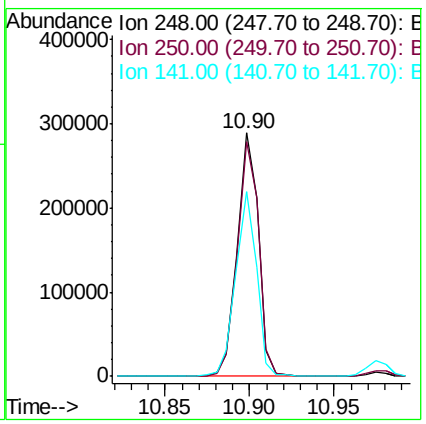


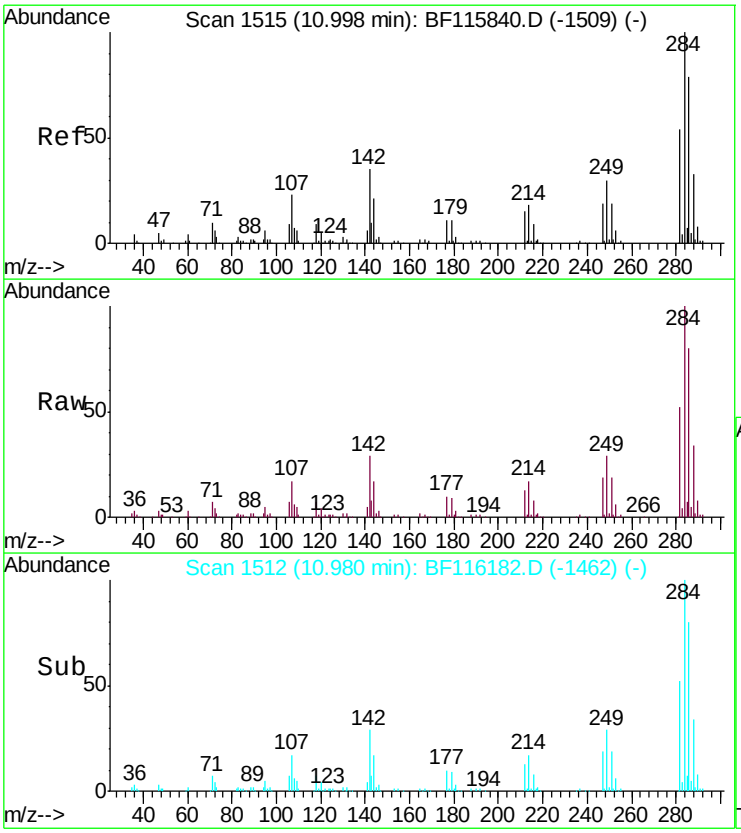
#67
4-Bromophenyl-phenylether
Concen: 42.649 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 251961

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.2
141	75.7	56.8	85.2

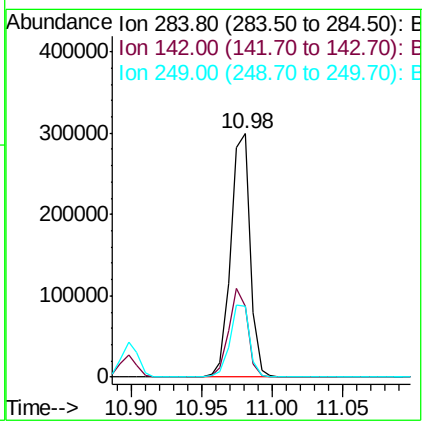


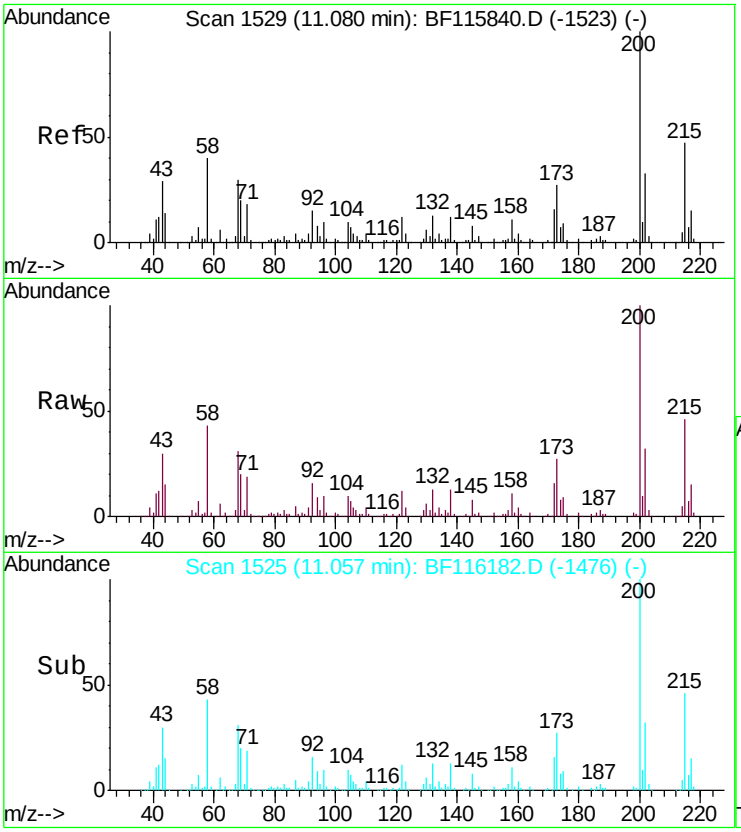


#68
Hexachlorobenzene
Concen: 42.039 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:284 Resp: 287185

Ion	Ratio	Lower	Upper
284	100		
142	29.0	28.4	42.6
249	29.3	24.5	36.7



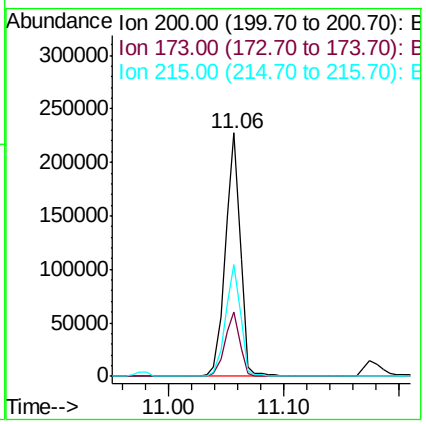


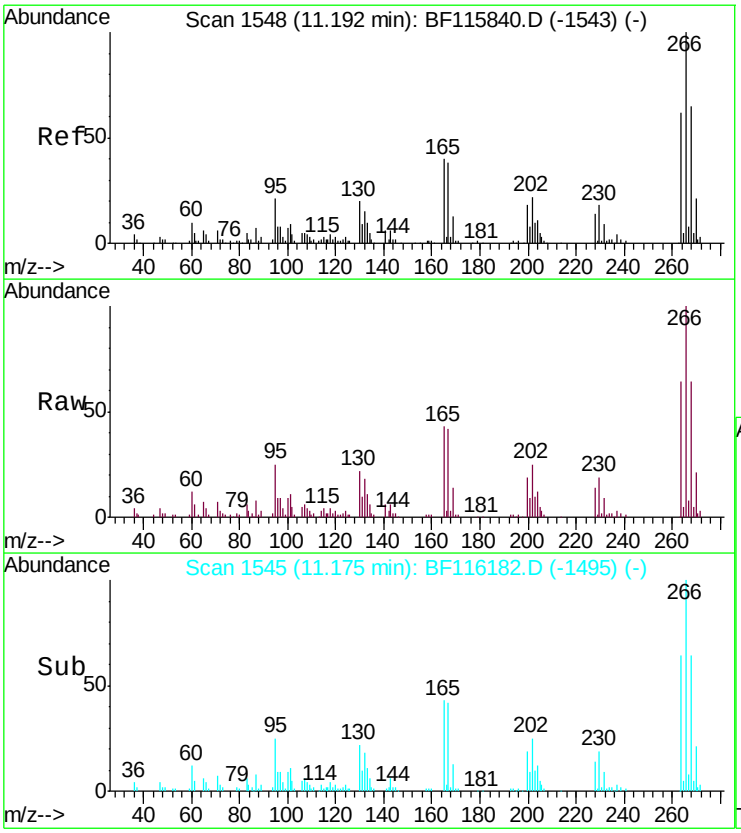
#69
Atrazine
Concen: 37.205 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 203311

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.8	46.8
215	46.0	27.5	67.5

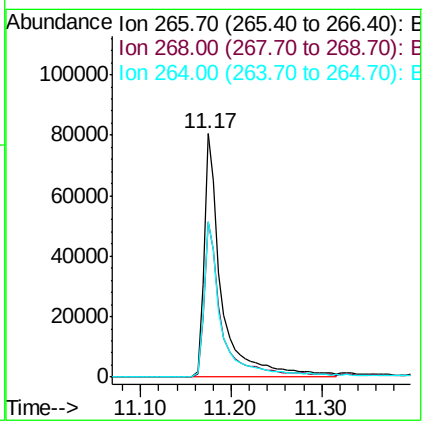


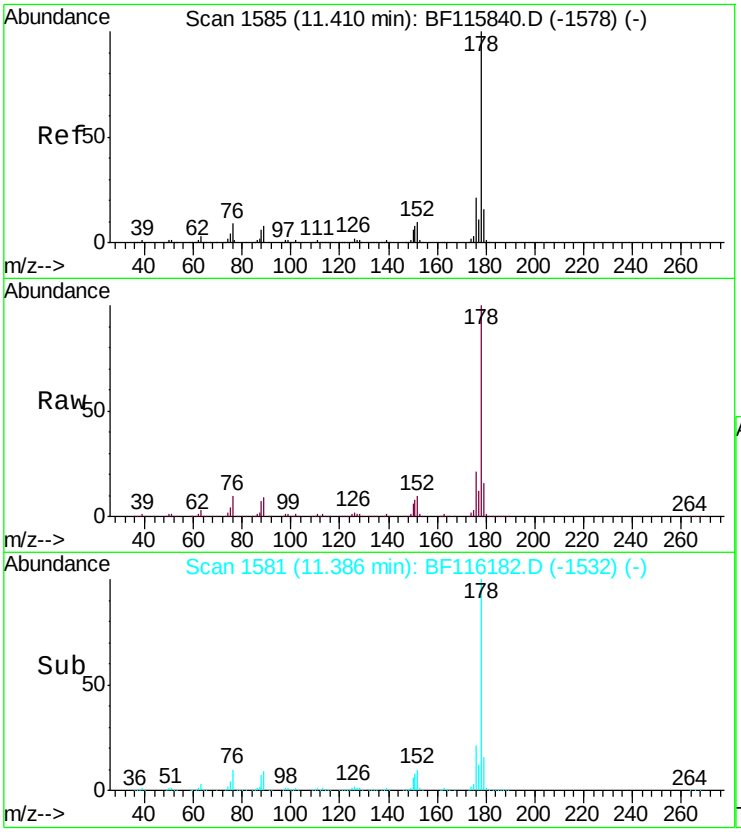


#70
Pentachlorophenol
Concen: 33.053 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:266 Resp: 109625

Ion	Ratio	Lower	Upper
266	100		
268	63.8	48.8	73.2
264	63.7	50.6	76.0



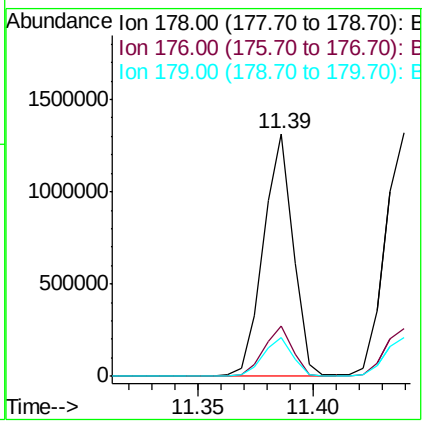


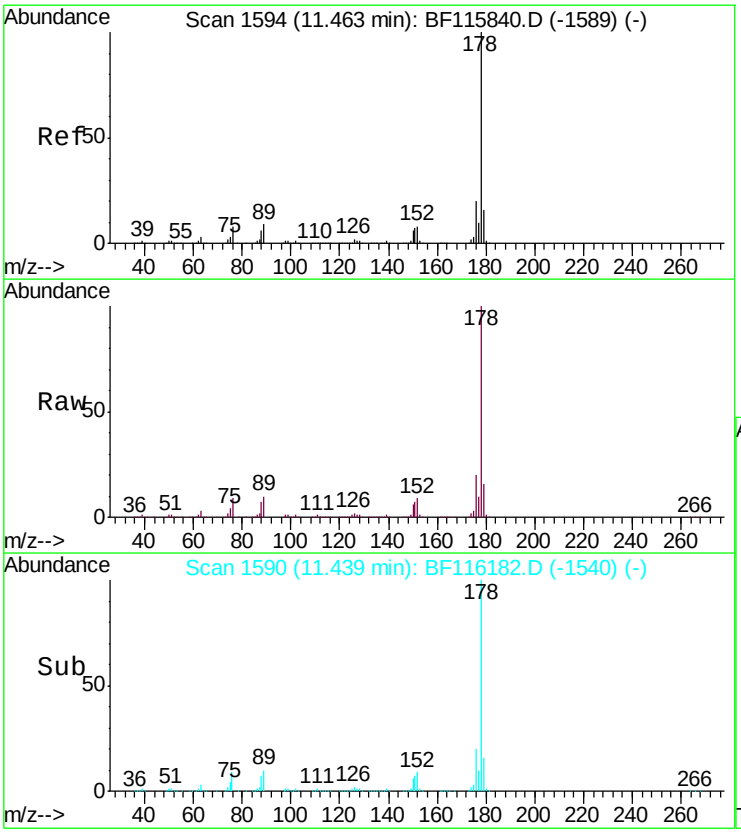
#71
Phenanthrene
Concen: 41.909 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1182359

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.6	24.8
179	15.9	12.5	18.7

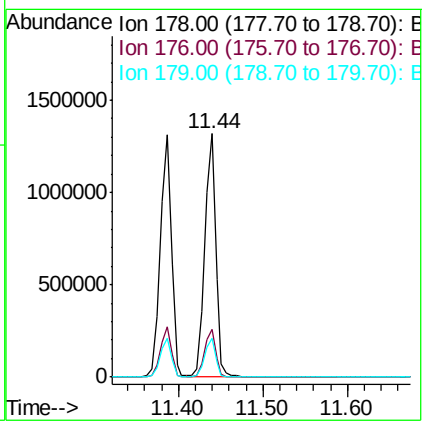


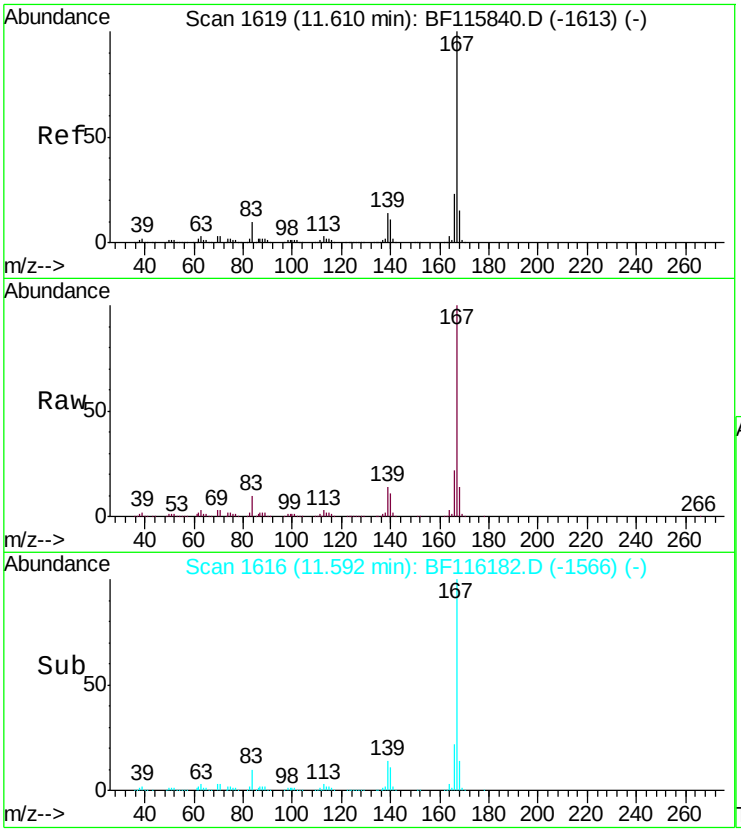


#72
Anthracene
Concen: 42.001 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:178 Resp: 1199230

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.0	13.0	19.6



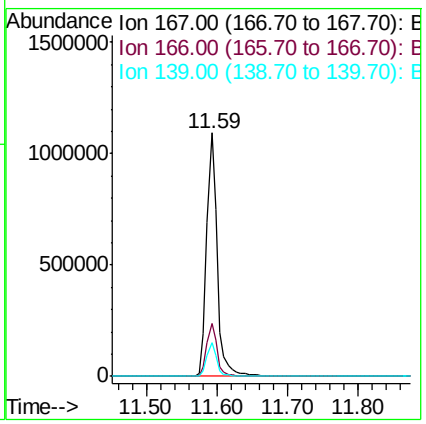


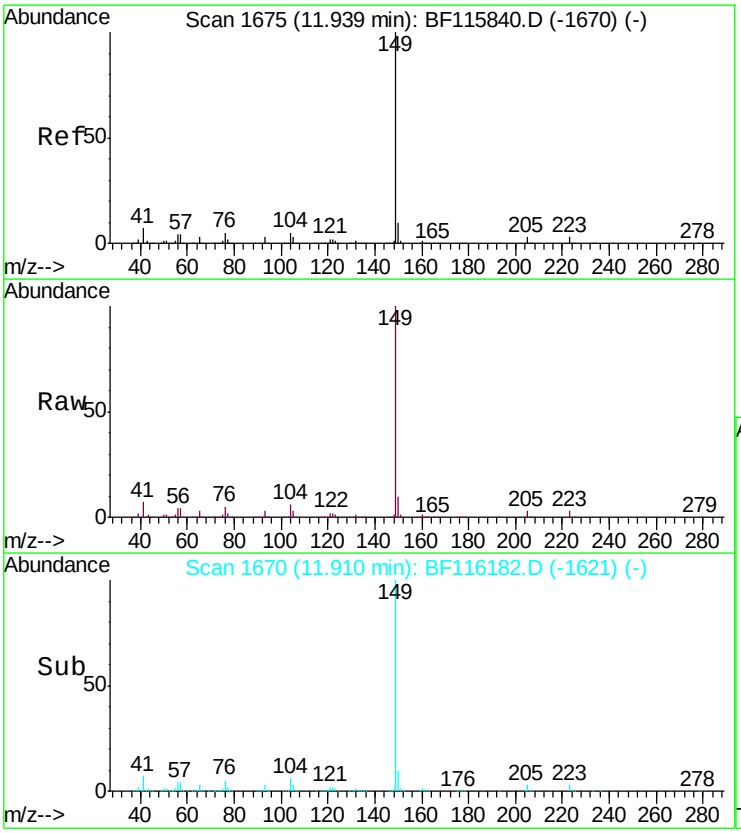
#73
Carbazole
Concen: 43.596 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1129328

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	14.0	11.4	17.0

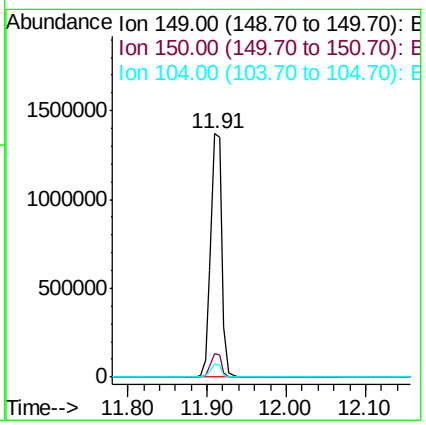


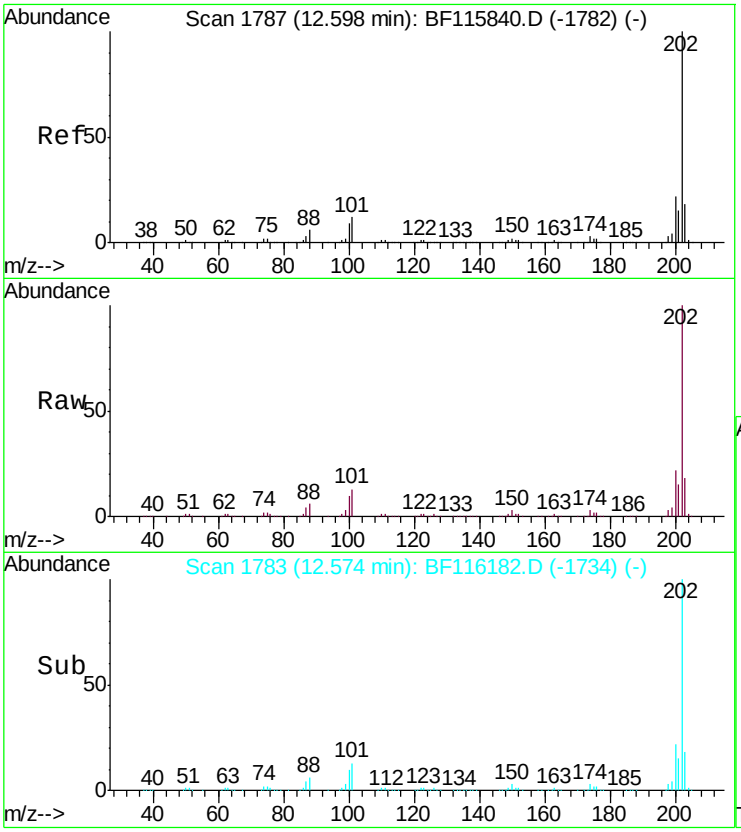


#74
Di-n-butylphthalate
Concen: 43.979 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:149 Resp: 1328975

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.0	12.0
104	5.6	4.5	6.7



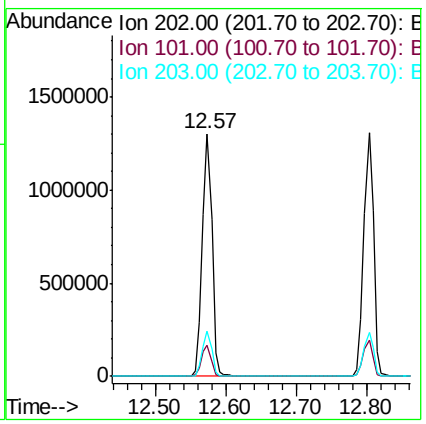


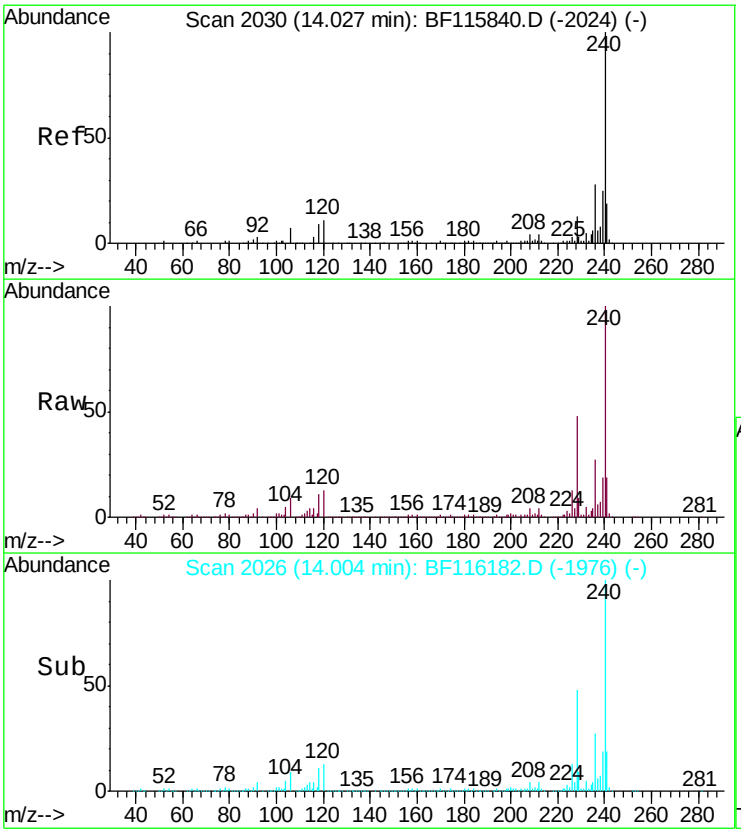
#75
Fluoranthene
Concen: 42.041 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1241712

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	31.2
203	18.4	0.0	37.8

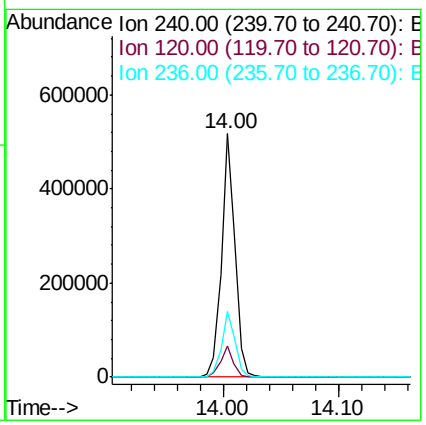


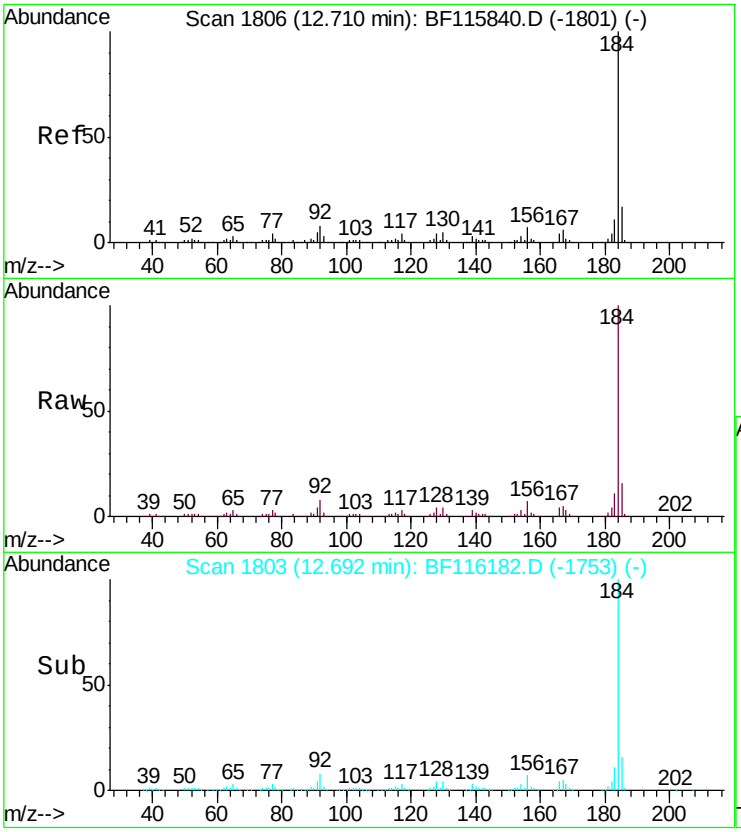


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:240 Resp: 417673

Ion	Ratio	Lower	Upper
240	100		
120	12.7	10.7	16.1
236	27.0	22.2	33.2



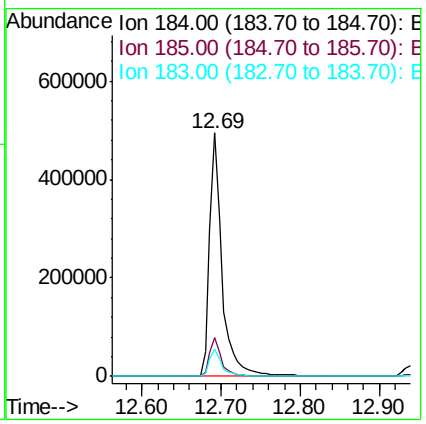


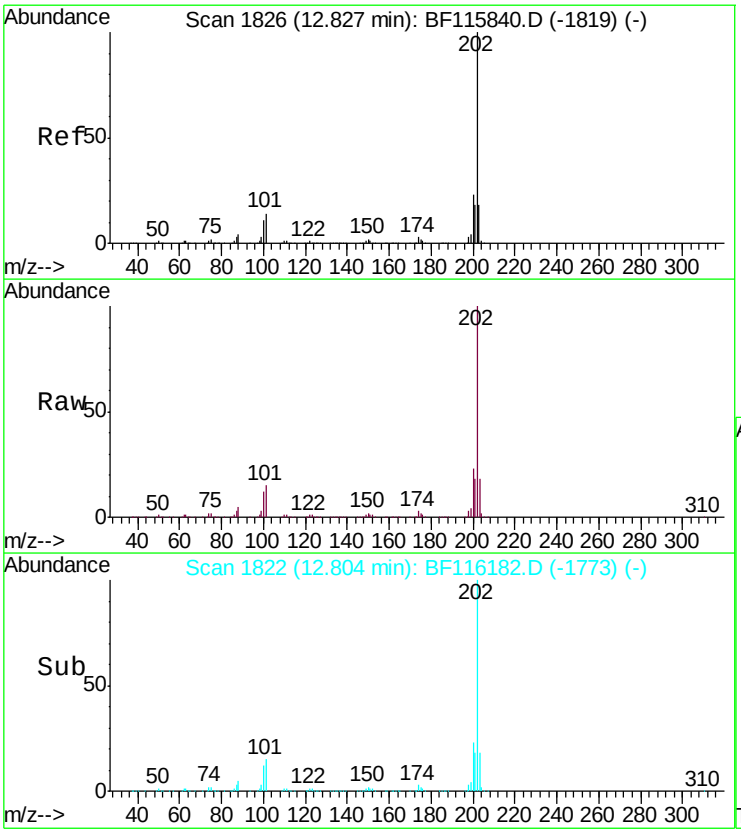
#77
Benzidine
Concen: 38.338 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 540976

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.8	19.2
183	11.4	9.4	14.0

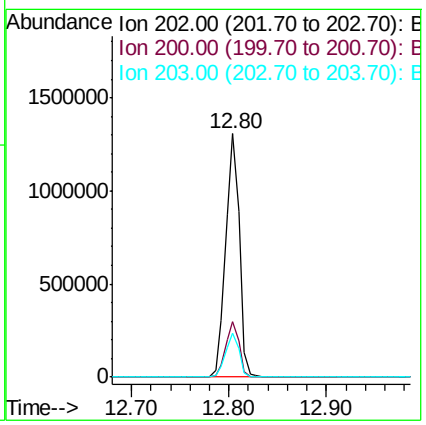


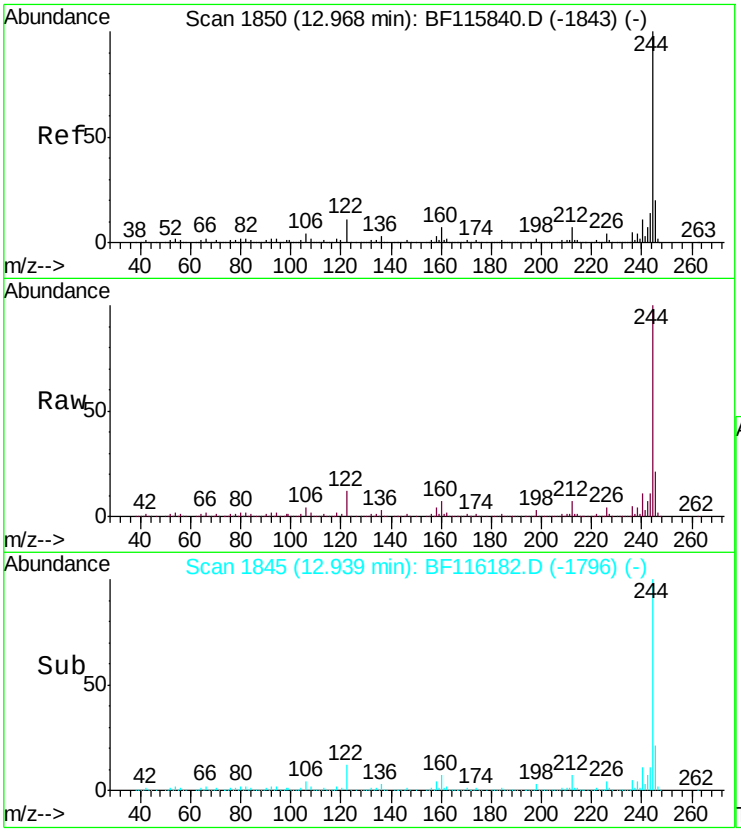


#78
Pyrene
Concen: 40.375 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:202 Resp: 1271213

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.0	27.0
203	18.0	14.1	21.1



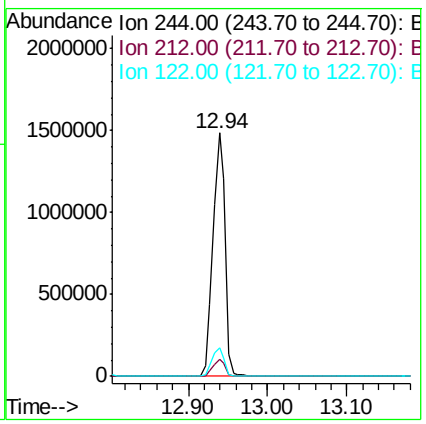


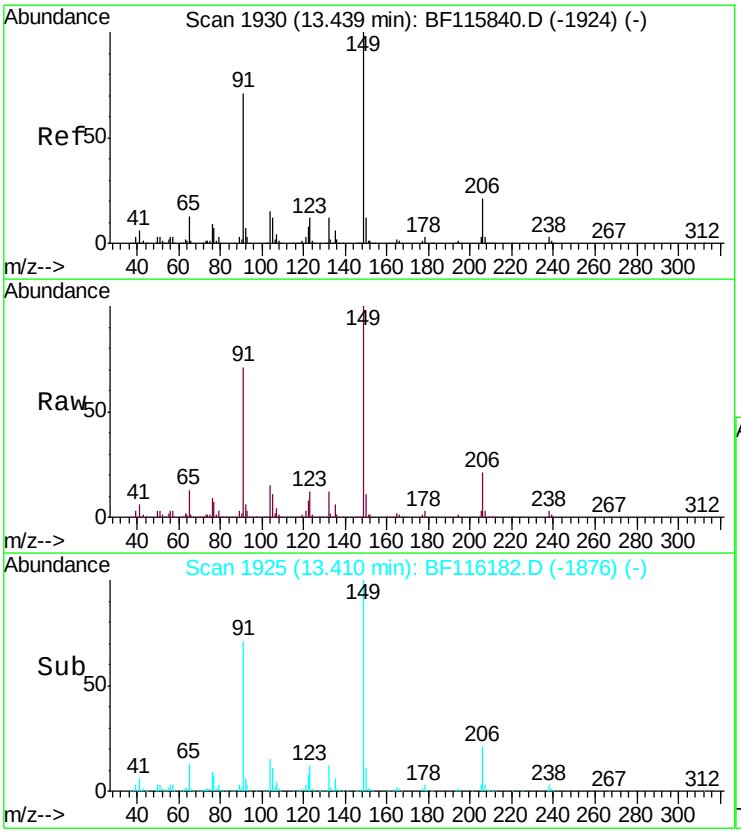
#79
Terphenyl-d14
Concen: 79.307 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1571986

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	11.8	9.0	13.4

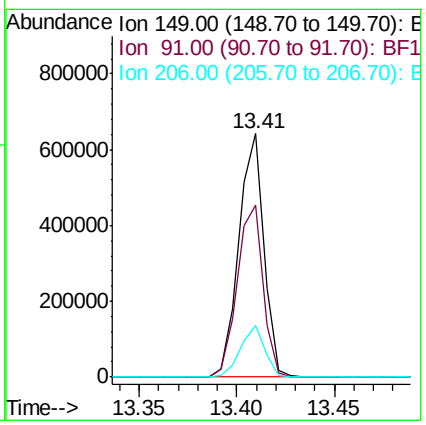


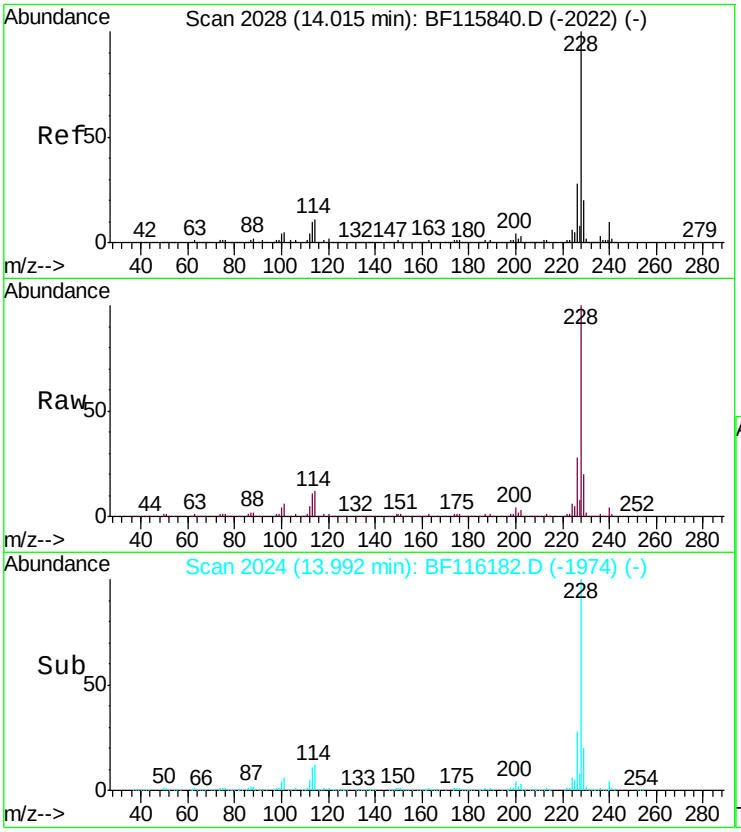


#80
Butylbenzylphthalate
Concen: 42.937 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:149 Resp: 571848

Ion	Ratio	Lower	Upper
149	100		
91	70.7	56.3	84.5
206	21.0	18.0	27.0



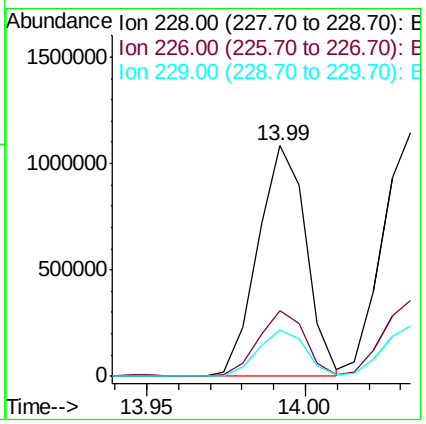


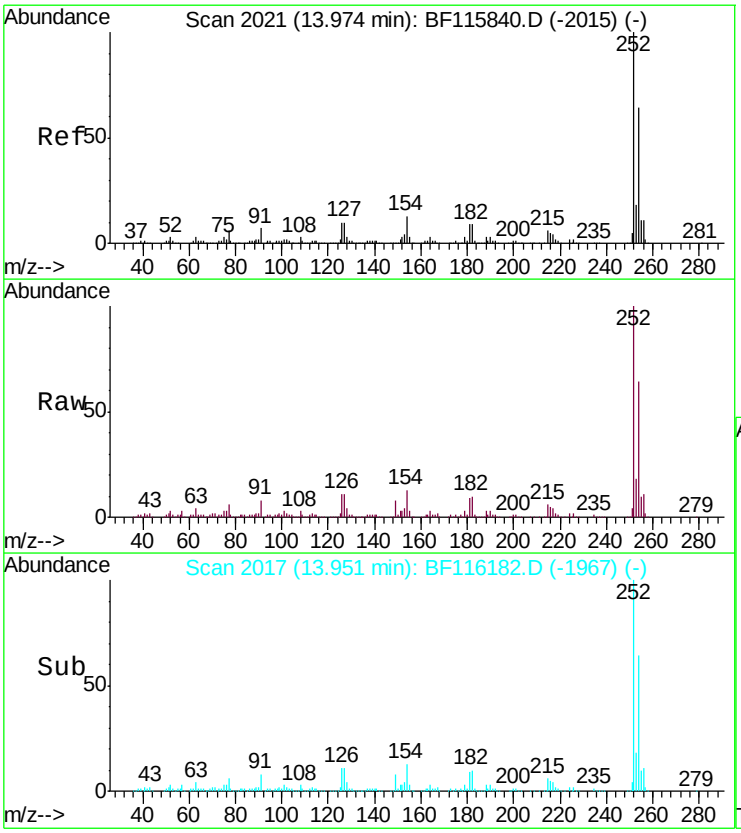
#81
Benzo(a)anthracene
Concen: 42.759 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1141491

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.2	16.2	24.4

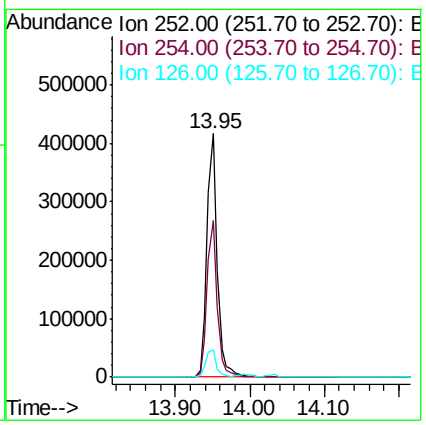


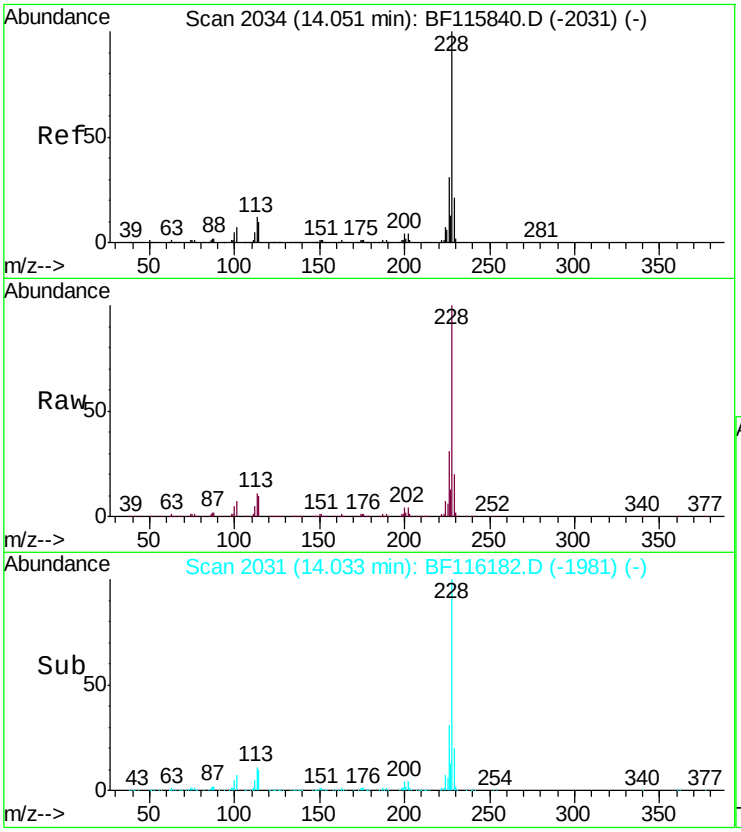


#82
3,3'-Dichlorobenzidine
Concen: 43.277 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:252 Resp: 401379

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.9	76.3
126	11.0	9.8	14.8



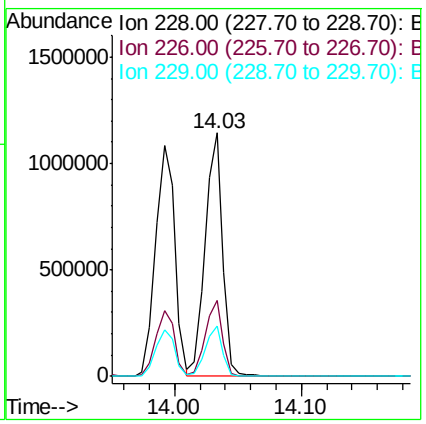


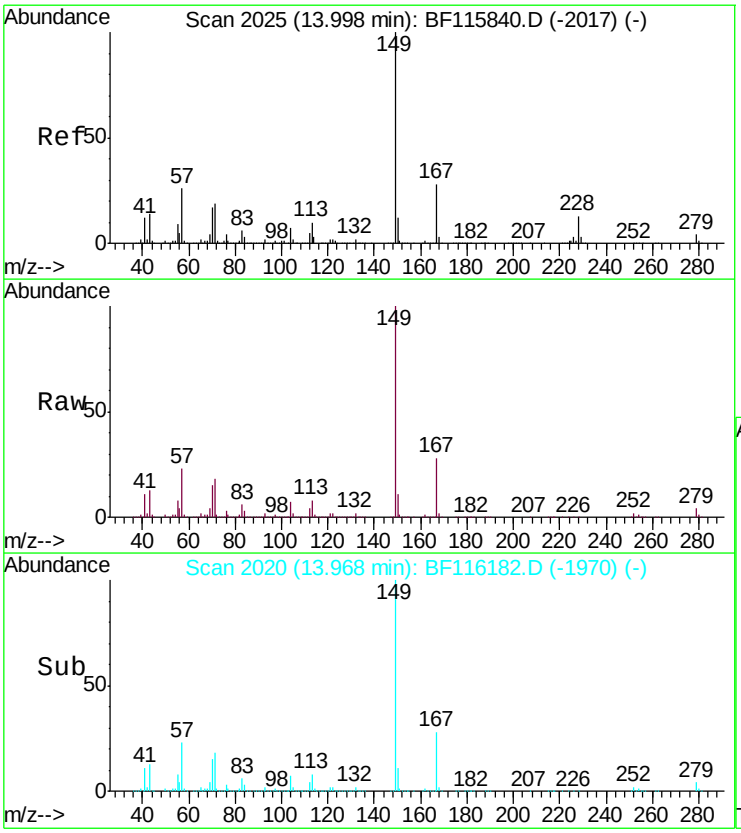
#83
Chrysene
Concen: 42.602 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1104158

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.5	38.3
229	20.4	16.6	24.8

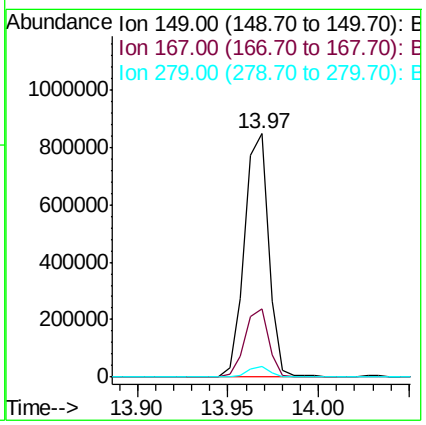


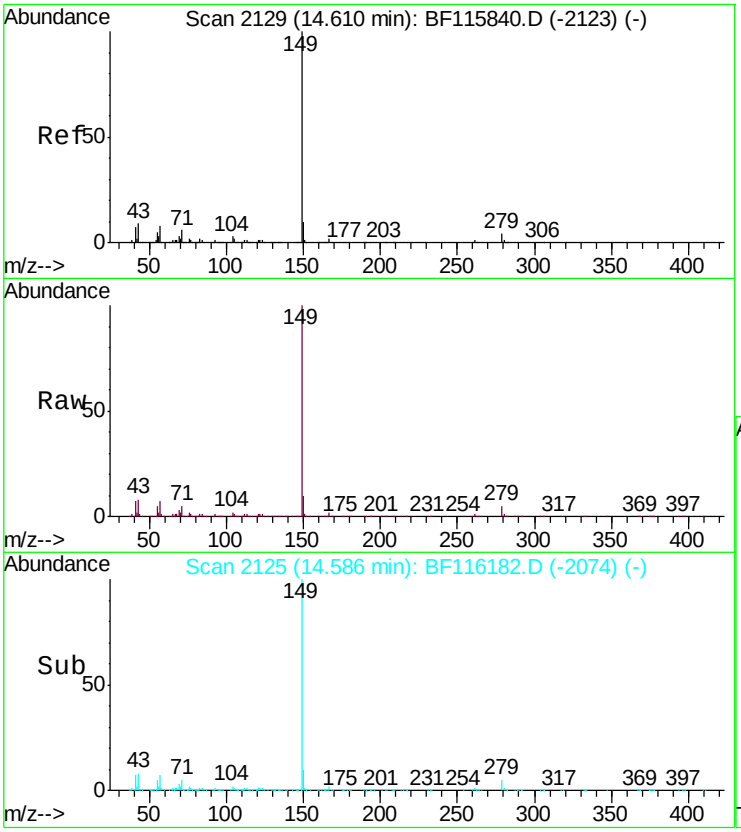


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.588 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:149 Resp: 788984

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.6	32.4
279	4.4	3.0	4.4



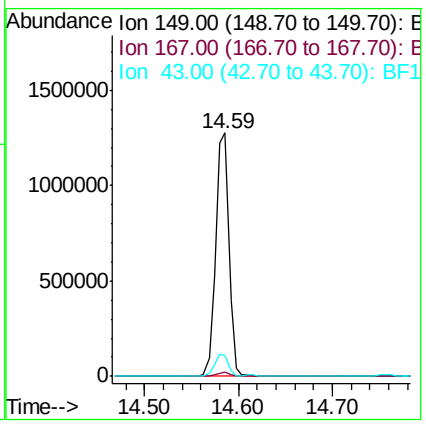


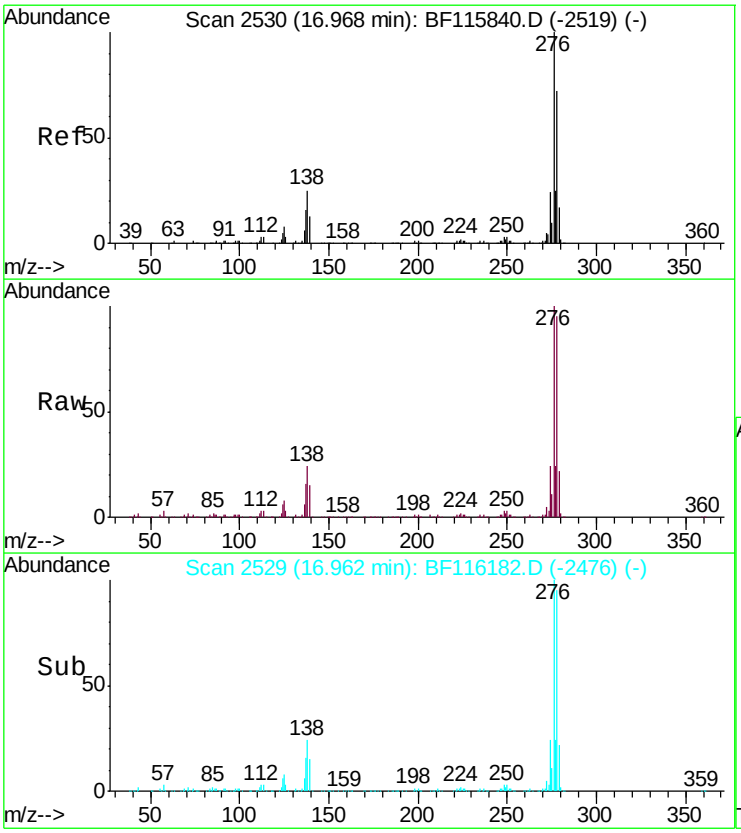
#85
Di-n-octyl phthalate
Concen: 46.348 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1274088

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

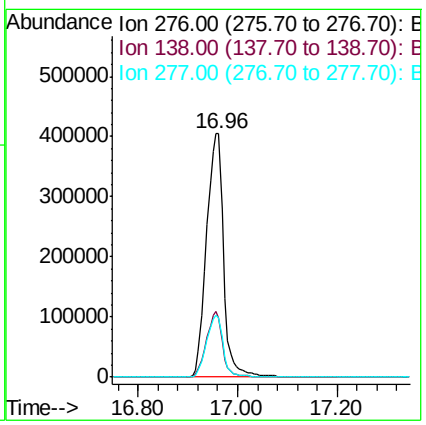


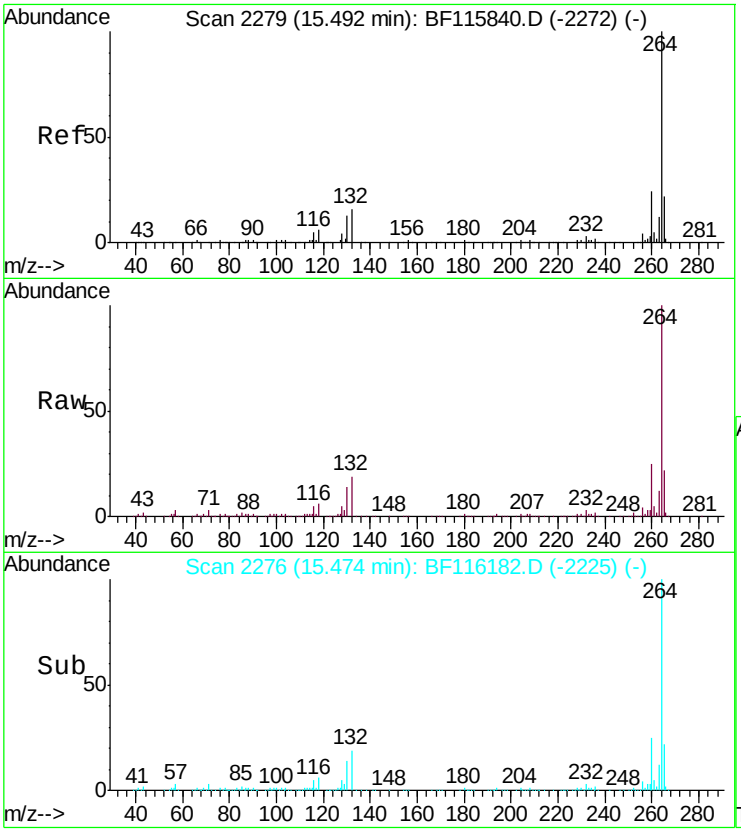


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.485 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:276 Resp: 968360

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.4	30.6
277	24.9	20.0	30.0



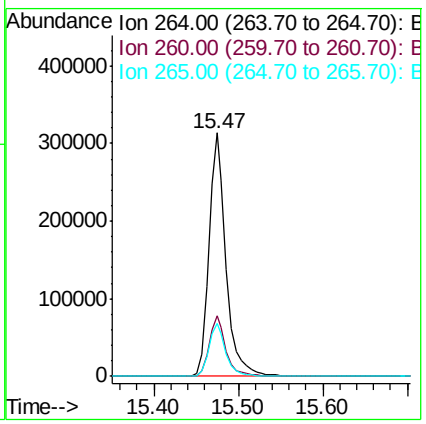


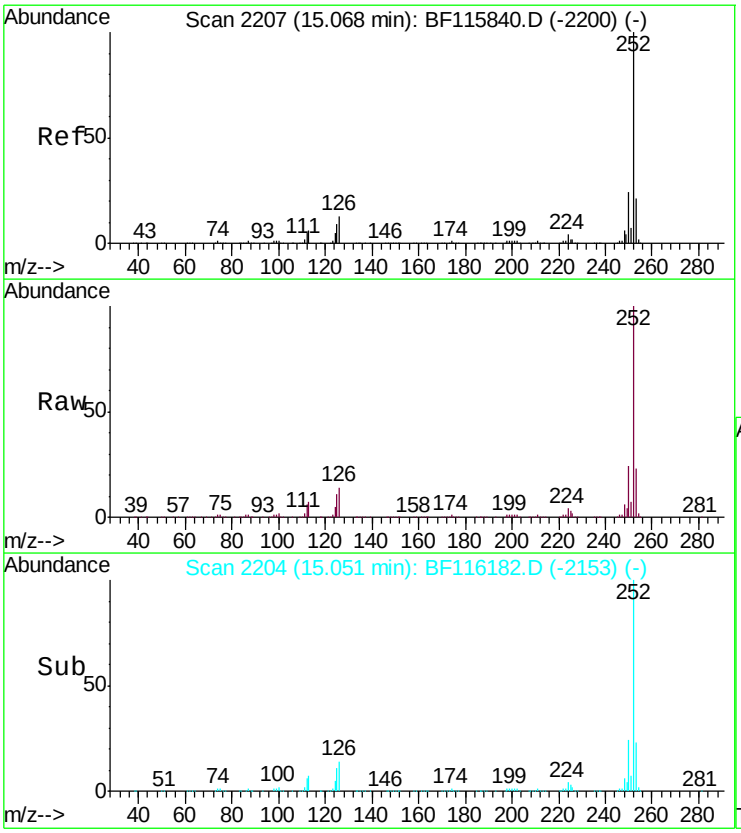
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 444659

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	22.0	17.4	26.0

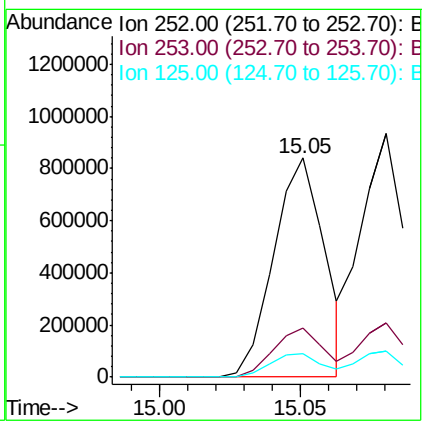


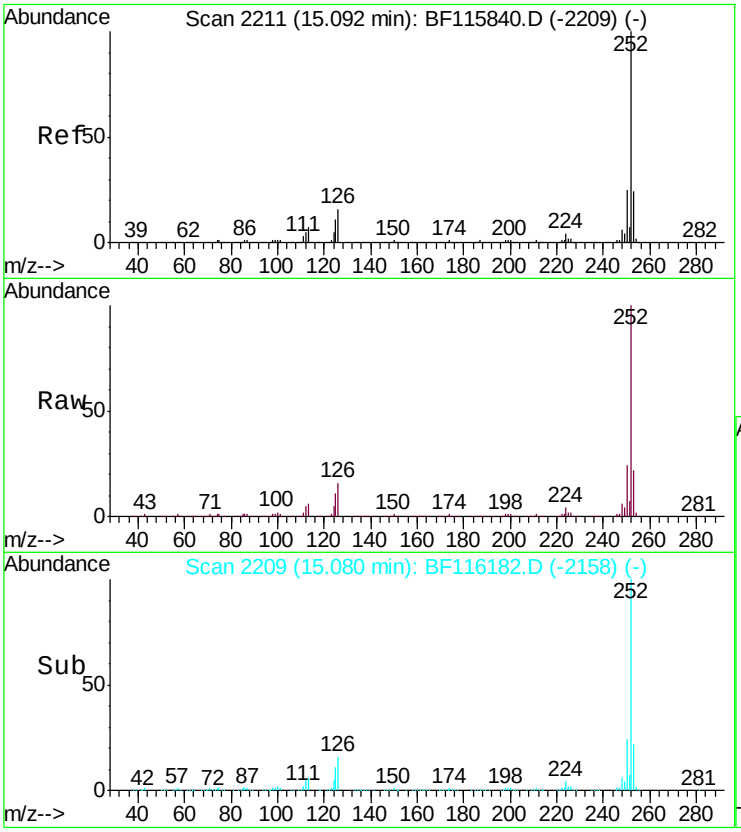


#88
Benzo(b)fluoranthene
Concen: 40.681 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:252 Resp: 1045926

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	10.7	8.4	12.6



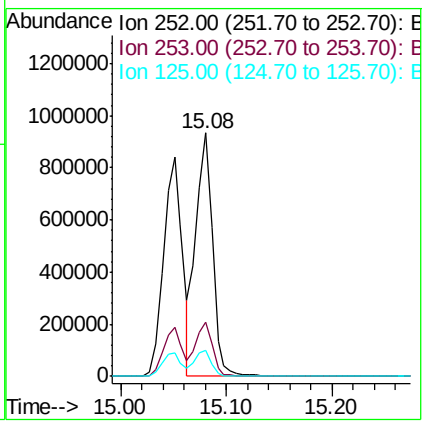


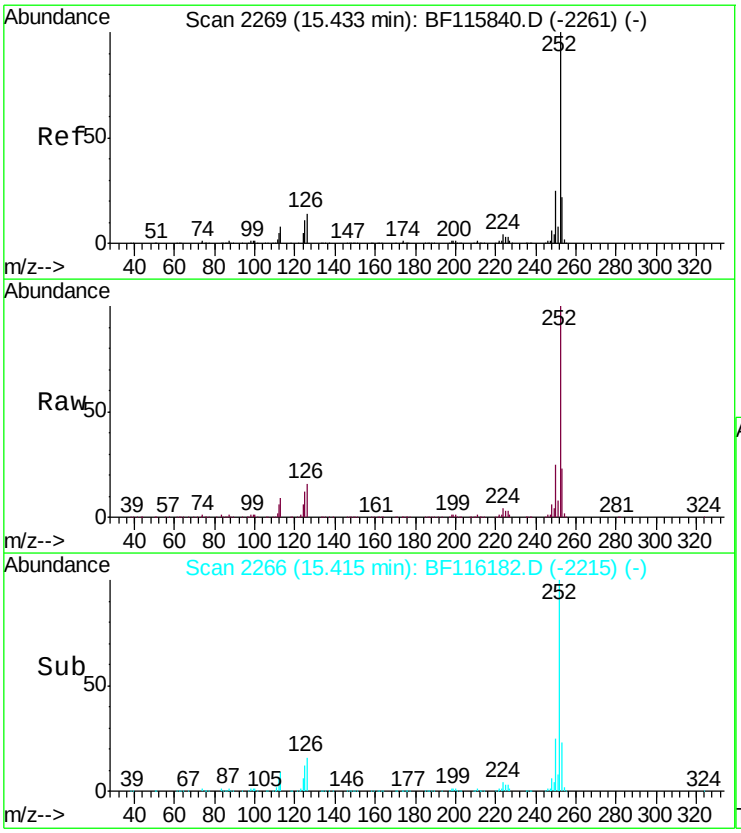
#89
Benzo(k)fluoranthene
Concen: 40.774 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1021085

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.7	7.7	11.5

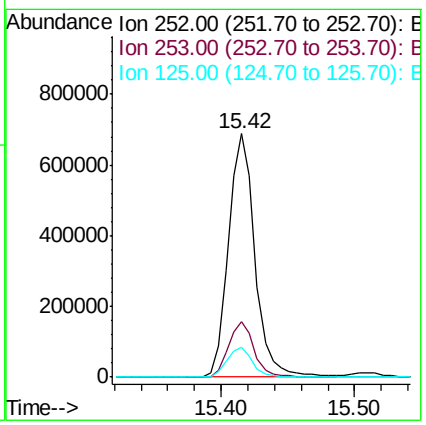


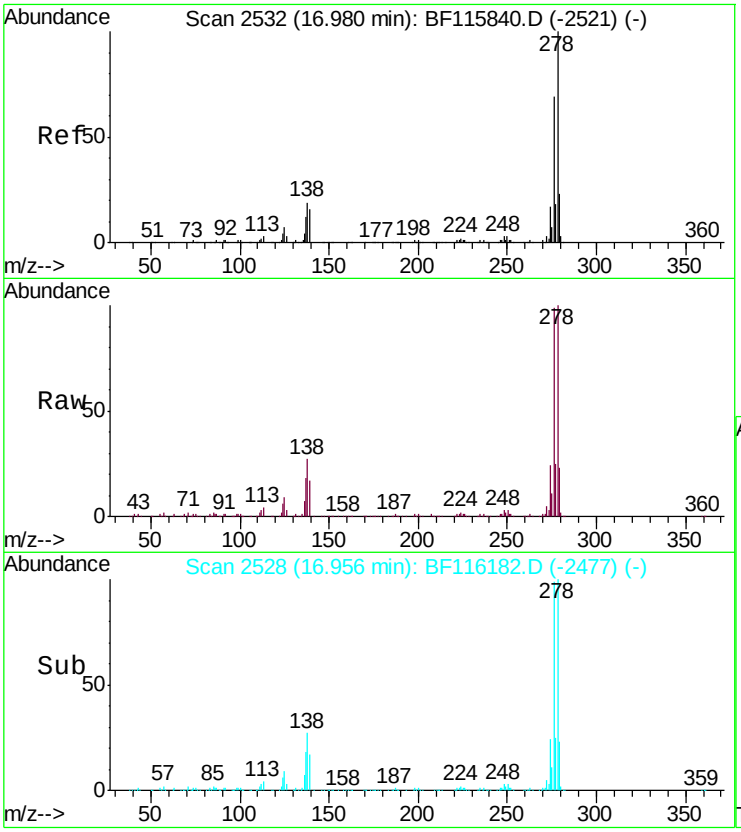


#90
Benzo(a)pyrene
Concen: 41.512 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:252 Resp: 954099

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	12.0	8.9	13.3



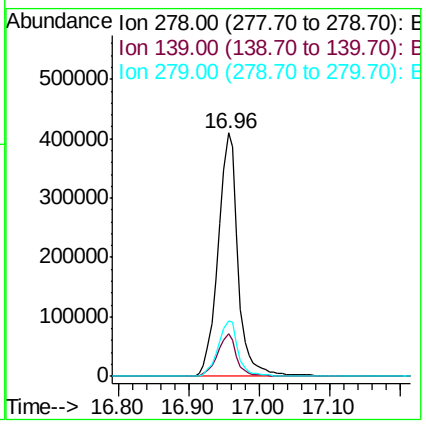


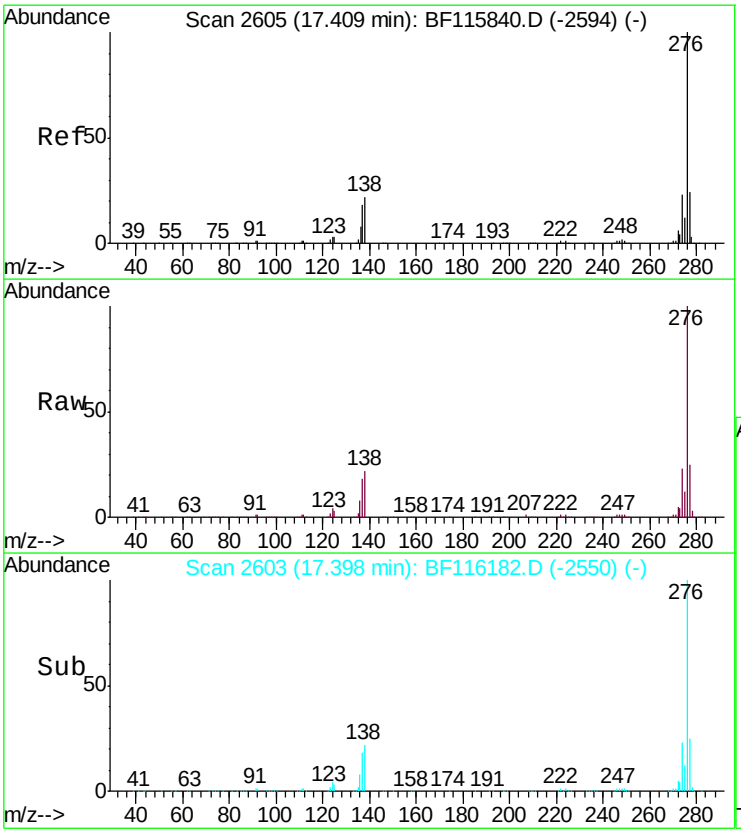
#91
Dibenzo(a,h)anthracene
Concen: 40.447 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 804674

Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.8	19.2
279	22.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 38.830 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.01 min
Lab File: BF116182.D
Acq: 12 Aug 2019 10:42

Tgt Ion:276 Resp: 758681

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	21.7	17.0	25.6