Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116220.D
Acq On : 13 Aug 2019 9:56
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 23:15:03 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	6.84	152	158450	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	664382	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	354683	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	602683	20.00	ng		0.00
76) Chrysene-d12	14.01	240	420401	20.00	ng		0.00
87) Perylene-d12	15.47	264	402911	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	820015	86.64	ng		-0.01
7) Phenol-d6	6.49	99	998387	83.60	ng		0.00
23) Nitrobenzene-d5	7.41	82	930534	80.85	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	276066	80.28	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	1476719	77.99	ng		0.00
79) Terphenyl-d14	12.95	244	1656982	83.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	193116	40.387	ng		100
3) Pyridine	3.33	79	525169	39.318	ng		99
4) n-Nitrosodimethylamine	3.30	42	208977	39.645	ng		99
6) Aniline	6.50	93	676804	39.574	ng	#	90
8) 2-Chlorophenol	6.63	128	452486	43.232	ng		95
9) Benzaldehyde	6.39	77	319540	38.781	ng		99
10) Phenol	6.50	94	572207	40.690	ng		95
11) bis(2-Chloroethyl)ether	6.57	93	448195	43.350	ng		99
12) 1,3-Dichlorobenzene	6.78	146	501214	41.436	ng		98
13) 1,4-Dichlorobenzene	6.86	146	504930	41.691	ng		98
14) 1,2-Dichlorobenzene	7.01	146	460218	41.268	ng		98
15) Benzyl Alcohol	6.99	79	370624	40.896	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.11	45	588259	41.713	ng		84
17) 2-Methylphenol	7.10	107	375152	42.331	ng		97
18) Hexachloroethane	7.35	117	189383	42.471	ng		99
19) n-Nitroso-di-n-propylamine	7.26	70	311315	42.069	ng		98
20) 3+4-Methylphenols	7.25	107	441972	42.143	ng		93
22) Acetophenone	7.25	105	588402	40.382	ng		99
24) Nitrobenzene	7.43	77	513342	41.306	ng		96
25) Isophorone	7.66	82	934278	42.451	ng		99
26) 2-Nitrophenol	7.74	139	257212	43.906	ng		97
27) 2,4-Dimethylphenol	7.77	122	356126	40.406	ng		99
28) bis(2-Chloroethoxy)methane	7.86	93	585223	42.901	ng		99
29) 2,4-Dichlorophenol	7.99	162	398216	42.791	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	437519	41.244	ng		99
31) Naphthalene	8.14	128	1289464	41.244	ng		99
32) Benzoic acid	7.95	122	236463	38.054	ng		99
33) 4-Chloroaniline	8.19	127	588262	42.111	ng		99
34) Hexachlorobutadiene	8.26	225	249973	40.911	ng		99
35) Caprolactam	8.59	113	126178	41.922	ng		96
36) 4-Chloro-3-methylphenol	8.69	107	417999	43.176	ng		95
37) 2-Methylnaphthalene	8.83	142	850645	41.313	ng		99
38) 1-Methylnaphthalene	8.93	142	802685	41.207	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	394359	41.590	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116220.D
Acq On : 13 Aug 2019 9:56
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 23:15:03 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

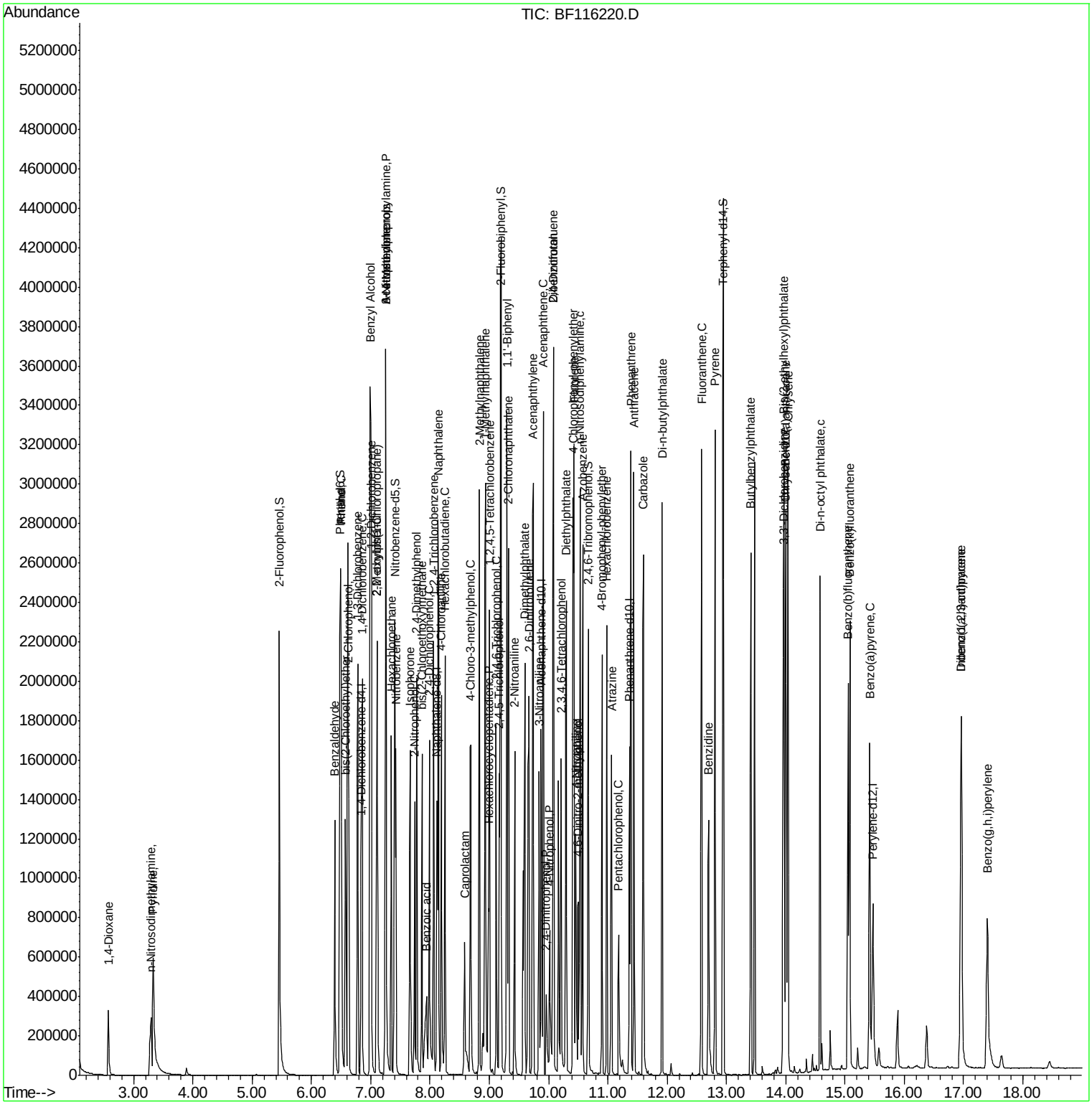
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	127626	33.684	ng		100
43) 2,4,6-Trichlorophenol	9.12	196	258213	39.563	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	268829	39.846	ng		98
46) 1,1'-Biphenyl	9.30	154	1015040	40.536	ng		99
47) 2-Chloronaphthalene	9.33	162	850346	40.801	ng		98
48) 2-Nitroaniline	9.43	65	283661	41.177	ng		98
49) Acenaphthylene	9.74	152	1224564	40.275	ng		99
50) Dimethylphthalate	9.60	163	1007264	41.709	ng		99
51) 2,6-Dinitrotoluene	9.67	165	220972	42.104	ng		94
52) Acenaphthene	9.91	154	758087	40.641	ng		99
53) 3-Nitroaniline	9.84	138	263278	40.599	ng		99
54) 2,4-Dinitrophenol	9.96	184	86944	37.203	ng		96
55) Dibenzofuran	10.09	168	1042237	38.421	ng		99
56) 4-Nitrophenol	10.02	139	153508	36.953	ng		95
57) 2,4-Dinitrotoluene	10.08	165	263932	37.772	ng	#	91
58) Fluorene	10.43	166	870240	41.697	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.21	232	218792	38.547	ng		97
60) Diethylphthalate	10.30	149	937868	41.596	ng		100
61) 4-Chlorophenyl-phenylether	10.42	204	440199	41.647	ng		97
62) 4-Nitroaniline	10.46	138	271261	40.477	ng		97
63) Azobenzene	10.57	77	970156	41.833	ng		99
65) 4,6-Dinitro-2-methylphenol	10.50	198	140373	43.951	ng		99
66) n-Nitrosodiphenylamine	10.53	169	775084	42.728	ng		100
67) 4-Bromophenyl-phenylether	10.90	248	279120	43.263	ng		99
68) Hexachlorobenzene	10.98	284	311707	41.782	ng		98
69) Atrazine	11.06	200	216196	36.227	ng		98
70) Pentachlorophenol	11.18	266	127262	35.136	ng		97
71) Phenanthrene	11.39	178	1261294	40.937	ng		99
72) Anthracene	11.44	178	1297846	41.622	ng		99
73) Carbazole	11.60	167	1205301	42.606	ng		99
74) Di-n-butylphthalate	11.92	149	1423419	43.133	ng		100
75) Fluoranthene	12.58	202	1329379	41.214	ng		98
77) Benzidine	12.70	184	634734	44.690	ng		99
78) Pyrene	12.81	202	1339932	42.282	ng		99
80) Butylbenzylphthalate	13.41	149	611259	45.599	ng		95
81) Benzo(a)anthracene	14.00	228	1153587	42.931	ng		100
82) 3,3'-Dichlorobenzidine	13.96	252	401382	42.996	ng		99
83) Chrysene	14.04	228	1091598	41.844	ng		100
84) Bis(2-ethylhexyl)phthalate	13.97	149	819590	47.049	ng		98
85) Di-n-octyl phthalate	14.58	149	1285225	46.450	ng		100
86) Indeno(1,2,3-cd)pyrene	16.96	276	912150	41.631	ng		99
88) Benzo(b)fluoranthene	15.05	252	979698	42.053	ng		100
89) Benzo(k)fluoranthene	15.08	252	935742	41.238	ng		99
90) Benzo(a)pyrene	15.42	252	875541	42.042	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	747370	41.459	ng		98
92) Benzo(g,h,i)perylene	17.40	276	745950	42.135	ng		97

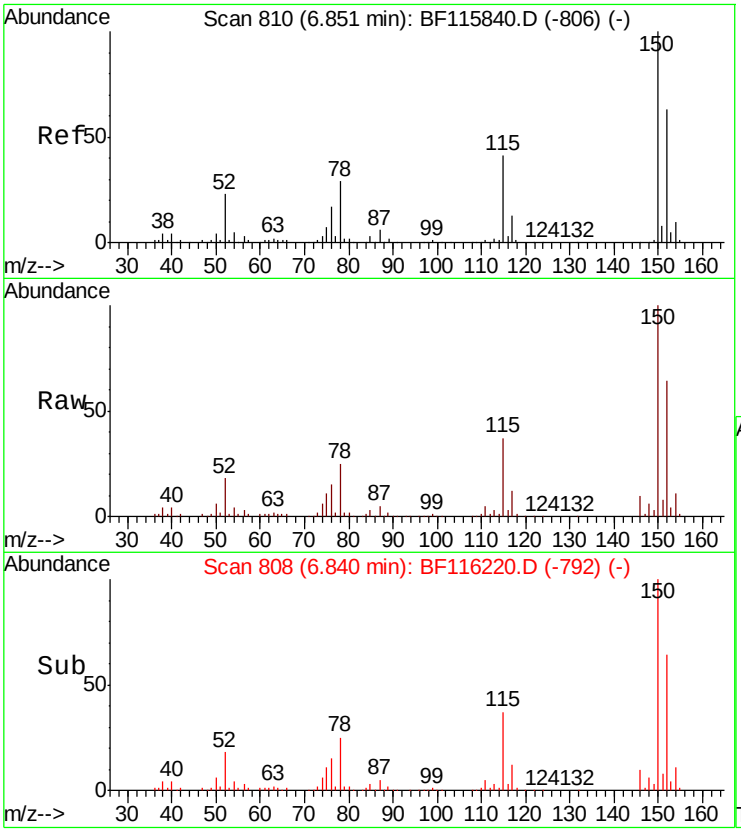
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116220.D
Acq On : 13 Aug 2019 9:56
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 13 23:15:03 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



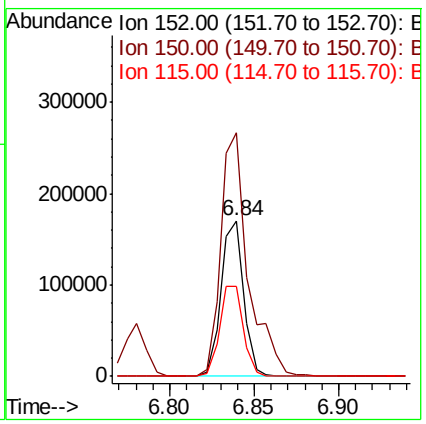


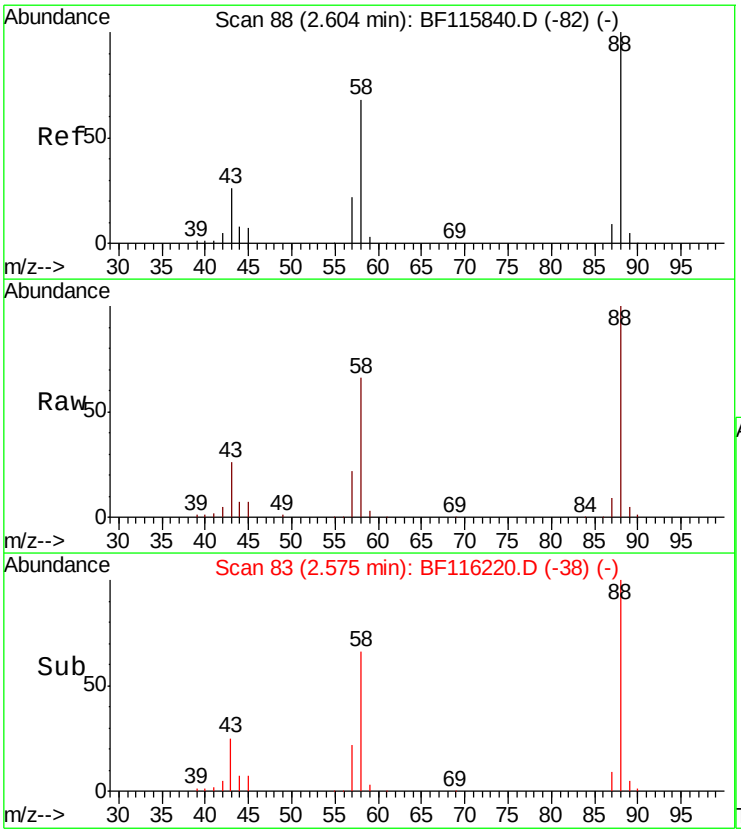
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 158450

Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.2	189.2
115	58.2	49.9	74.9

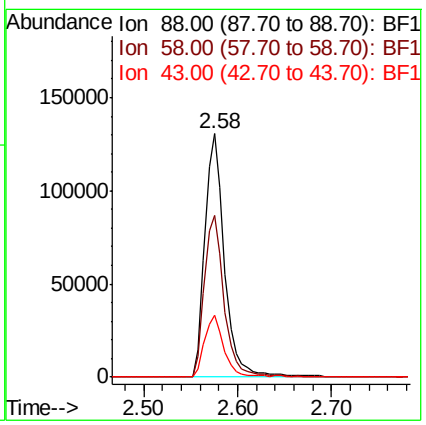


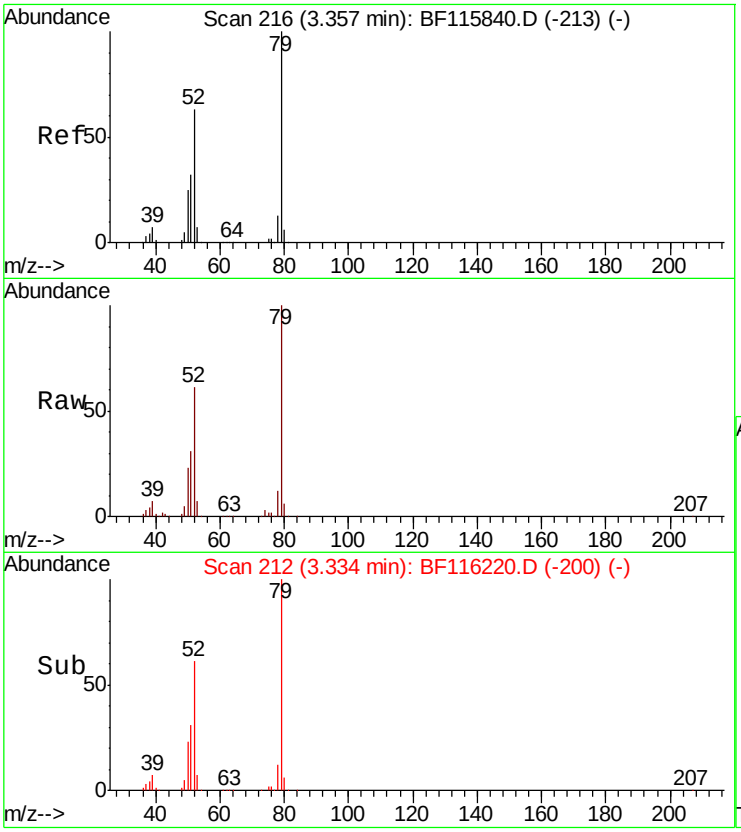


#2
1,4-Dioxane
Concen: 40.387 ng
RT: 2.58 min Scan# 83
Delta R.T. -0.04 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 88 Resp: 193116

Ion	Ratio	Lower	Upper
88	100		
58	66.9	53.7	80.5
43	25.7	21.0	31.4



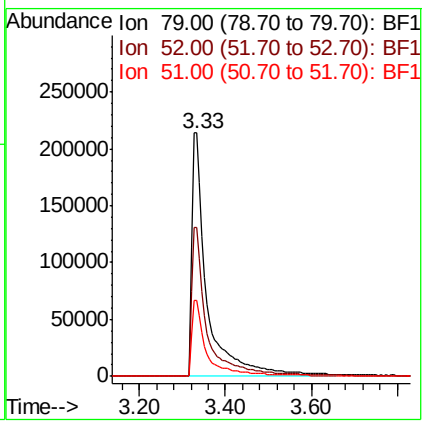


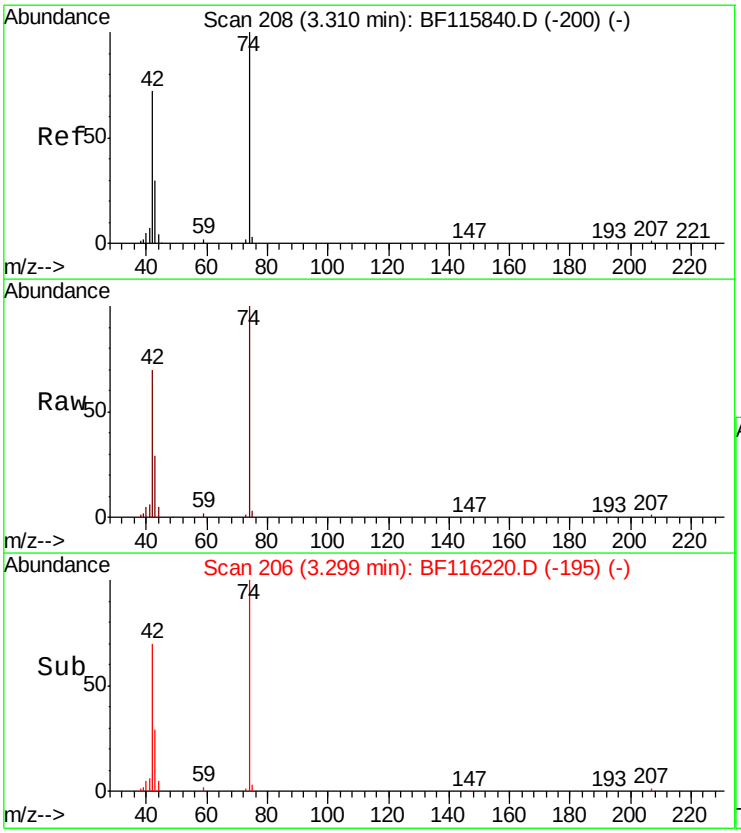
#3
Pyridine
Concen: 39.318 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.03 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 525169

Ion	Ratio	Lower	Upper
79	100		
52	61.4	49.8	74.8
51	31.3	25.2	37.8

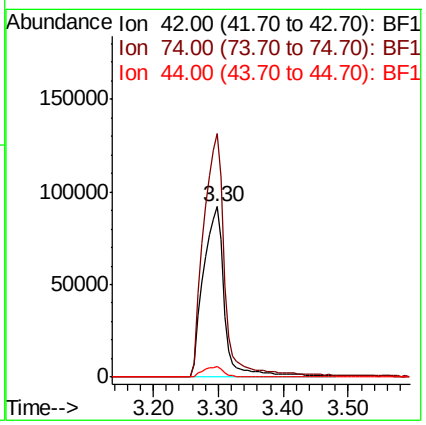


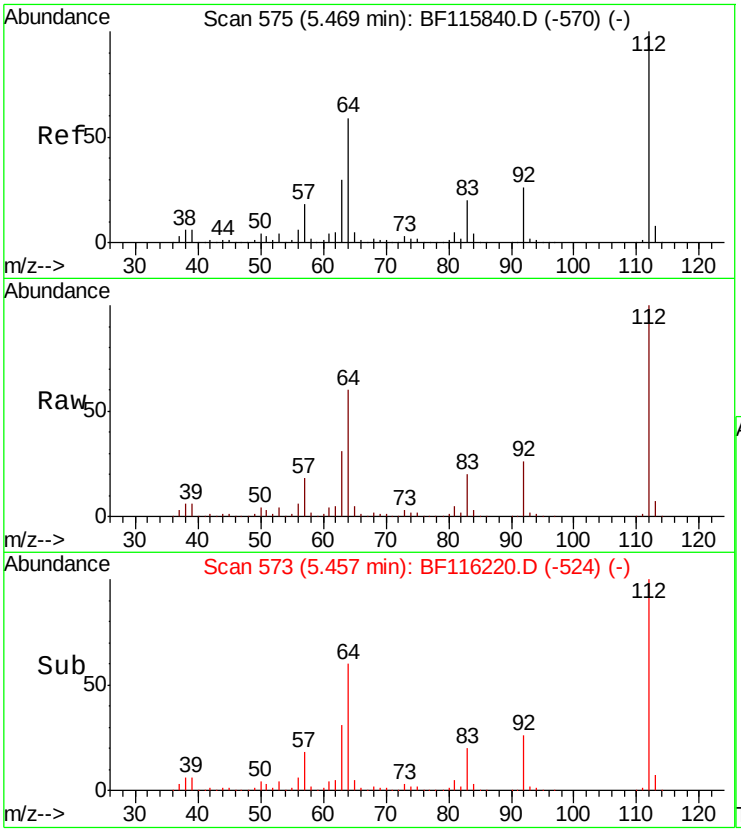


#4
n-Nitrosodimethylamine
Concen: 39.645 ng
RT: 3.30 min Scan# 206
Delta R.T. -0.04 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 42 Resp: 208977

Ion	Ratio	Lower	Upper
42	100		
74	143.2	116.0	174.0
44	6.5	4.6	7.0



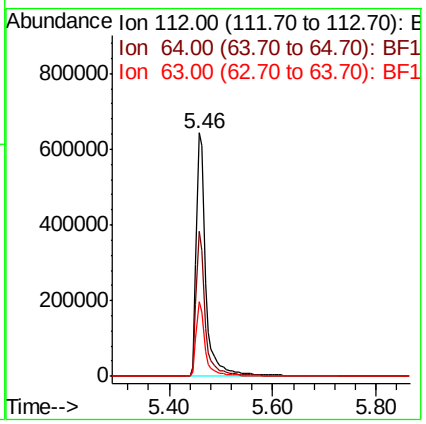


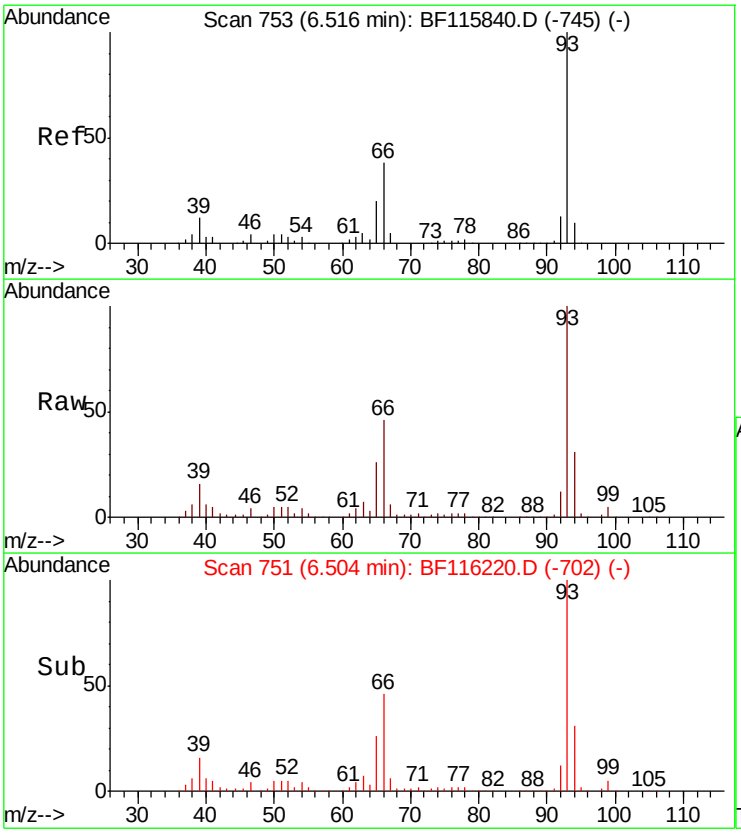
#5
2-Fluorophenol
Concen: 86.637 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 820015

Ion	Ratio	Lower	Upper
112	100		
64	59.5	45.4	68.2
63	30.8	23.7	35.5

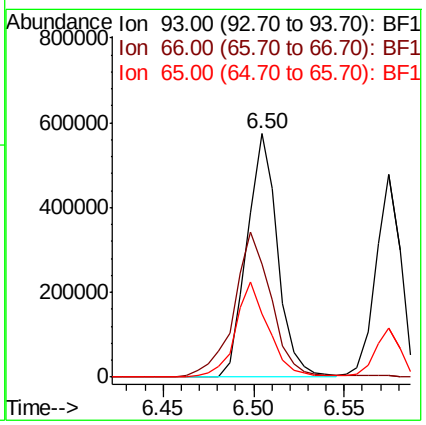


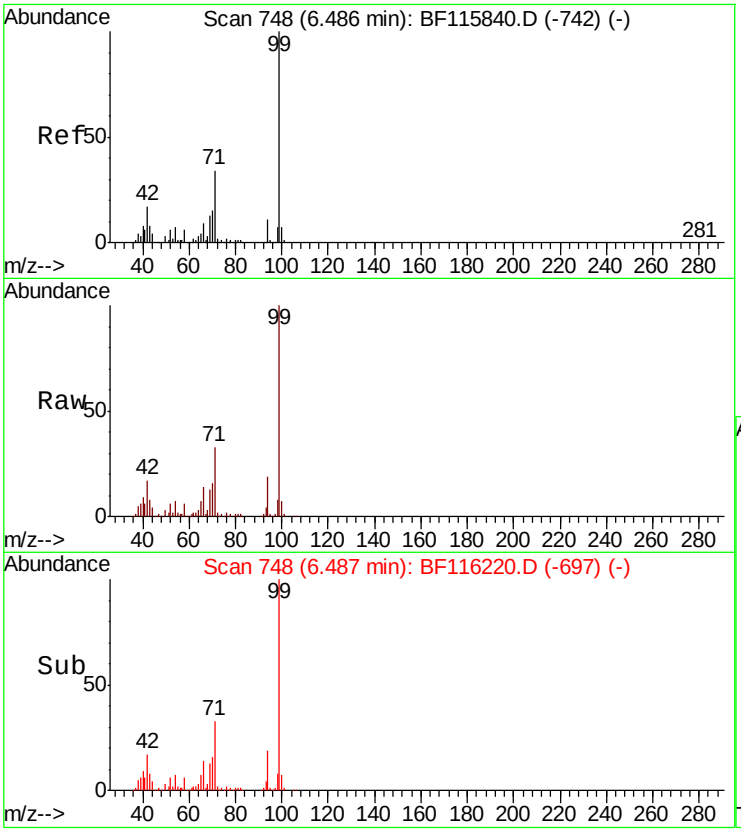


#6
Aniline
Concen: 39.574 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 93 Resp: 676804

Ion	Ratio	Lower	Upper
93	100		
66	46.3	32.2	48.4
65	26.0	17.0	25.6#



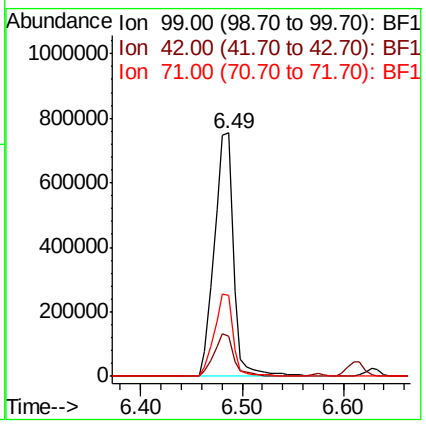


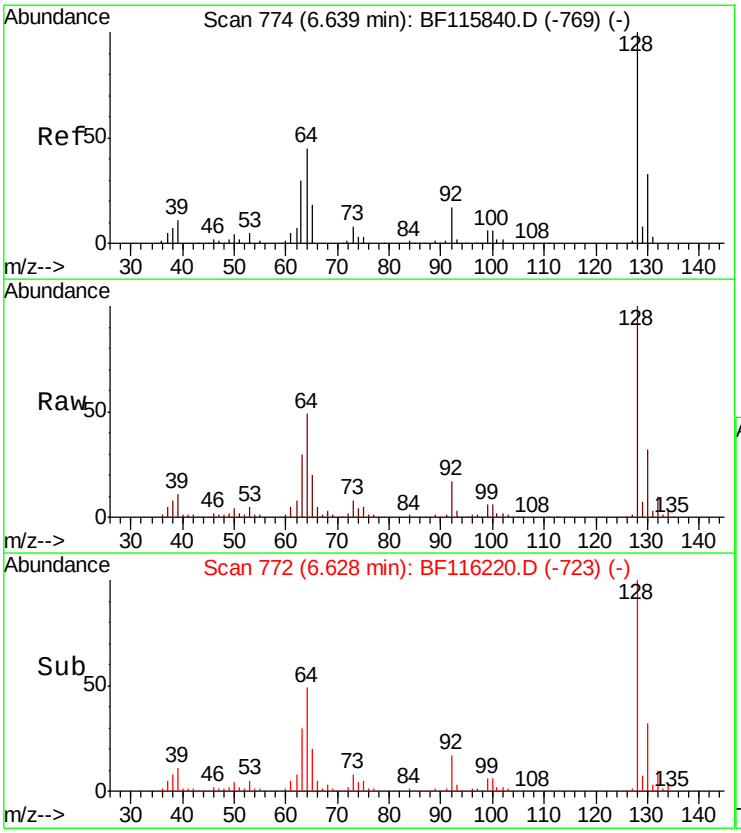
#7
Phenol-d6
Concen: 83.605 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 998387

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.8	20.8
71	33.2	27.3	40.9

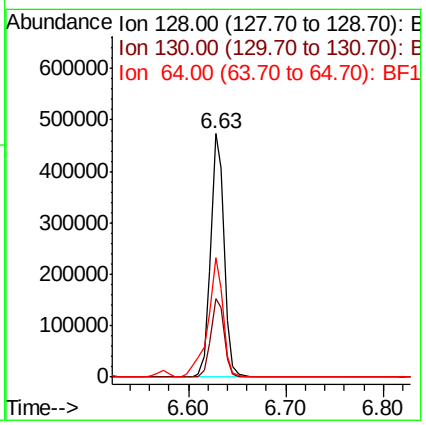


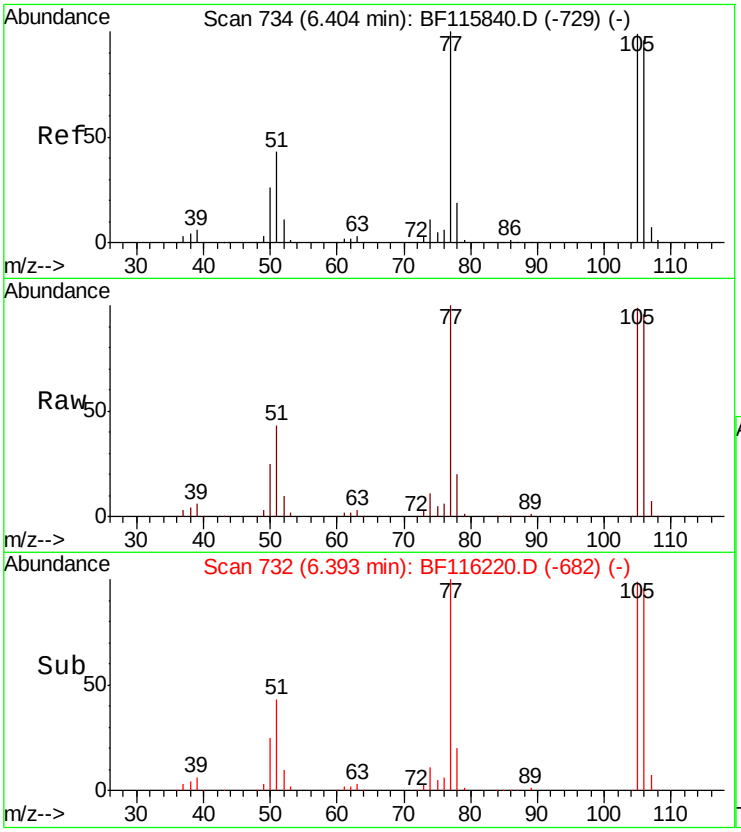


#8
2-Chlorophenol
Concen: 43.232 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:128 Resp: 452486

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	49.0	24.3	64.3



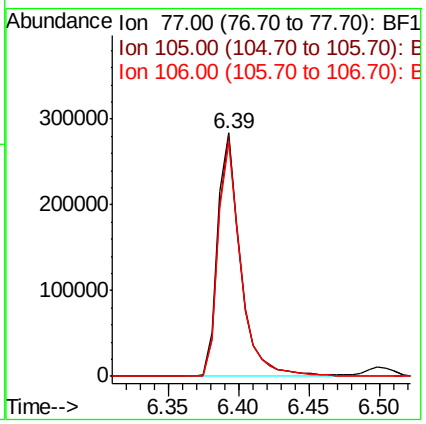


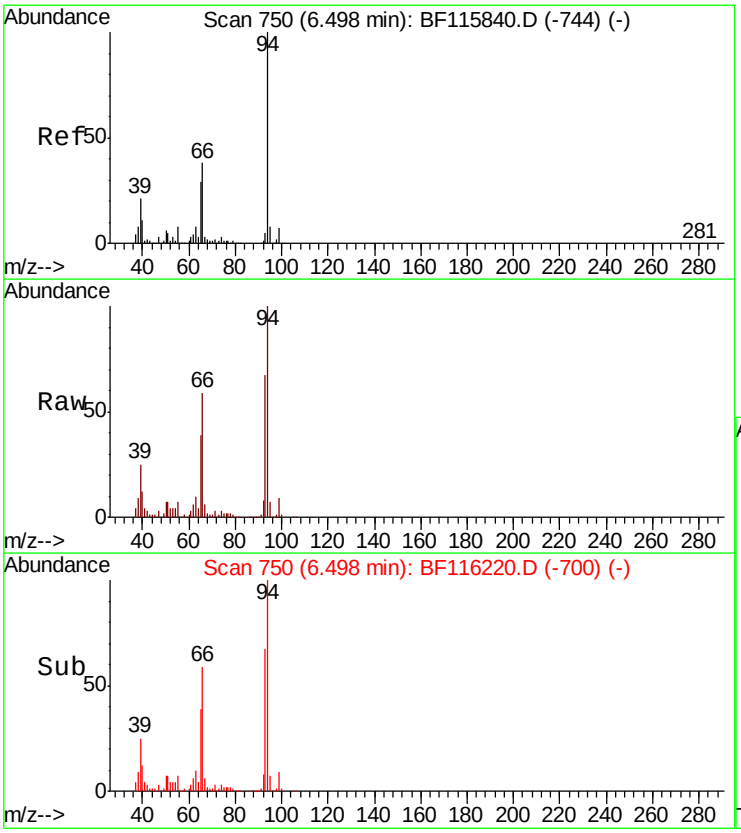
#9
Benzaldehyde
Concen: 38.781 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 319540

Ion	Ratio	Lower	Upper
77	100		
105	99.1	79.2	119.2
106	95.9	74.3	114.3

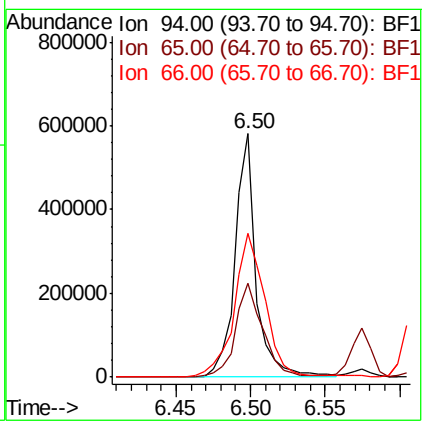


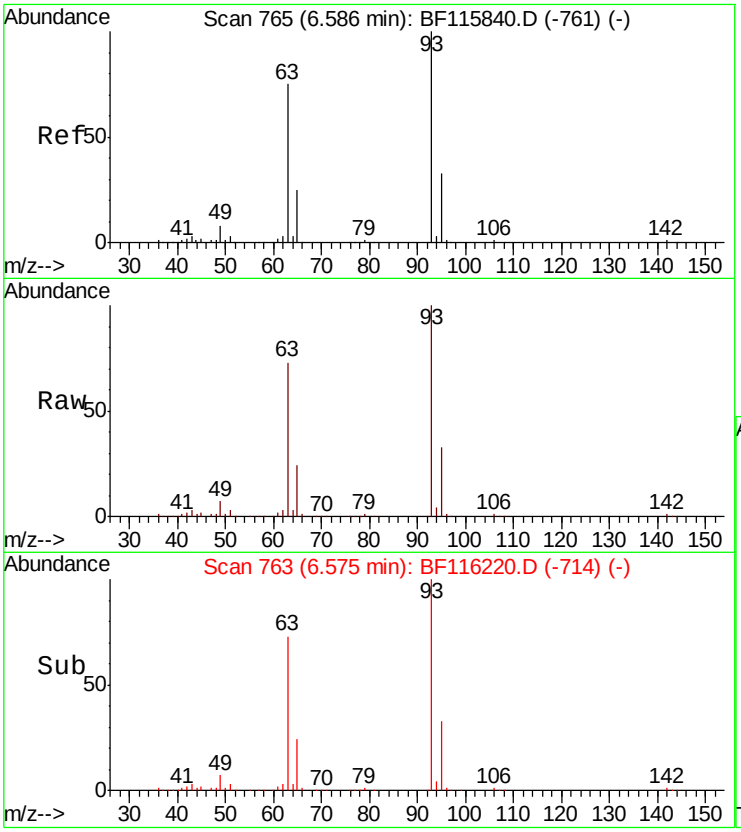


#10
Phenol
Concen: 40.690 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 94 Resp: 572207

Ion	Ratio	Lower	Upper
94	100		
65	38.5	16.8	56.8
66	58.8	34.2	74.2



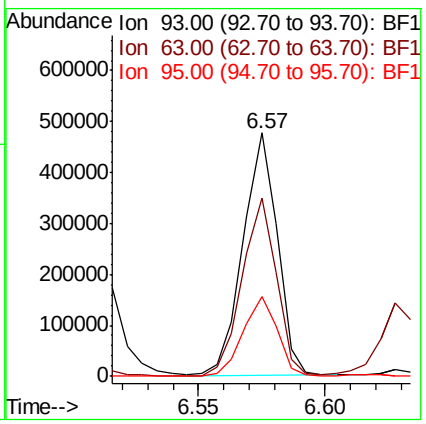


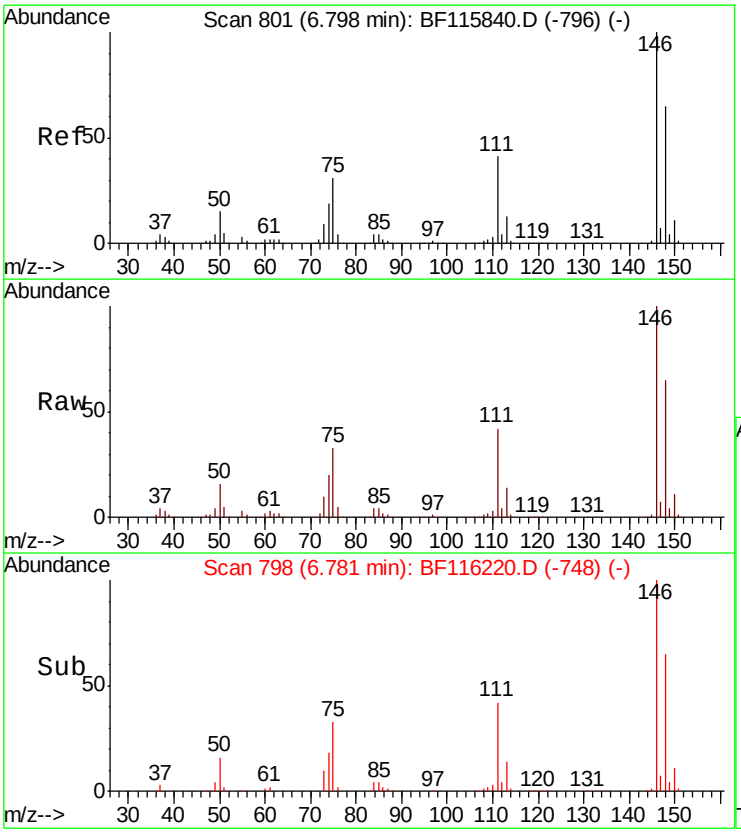
#11
bis(2-Chloroethyl)ether
Concen: 43.350 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 448195

Ion	Ratio	Lower	Upper
93	100		
63	73.2	51.9	91.9
95	32.6	13.0	53.0

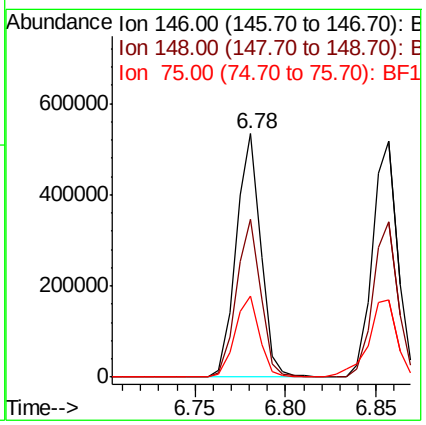


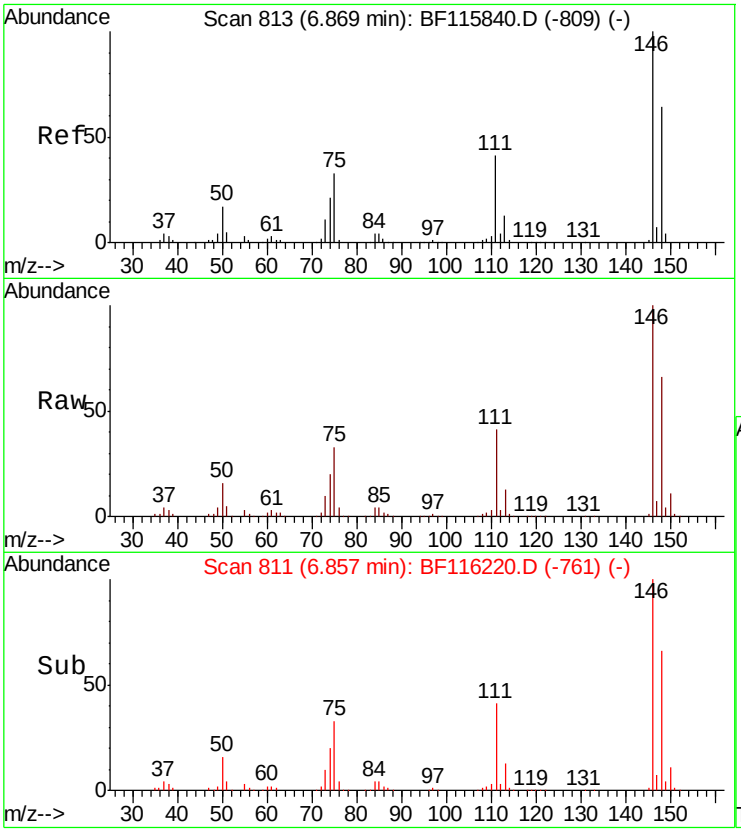


#12
1,3-Dichlorobenzene
Concen: 41.436 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:146 Resp: 501214

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.3	76.9
75	33.1	27.4	41.2



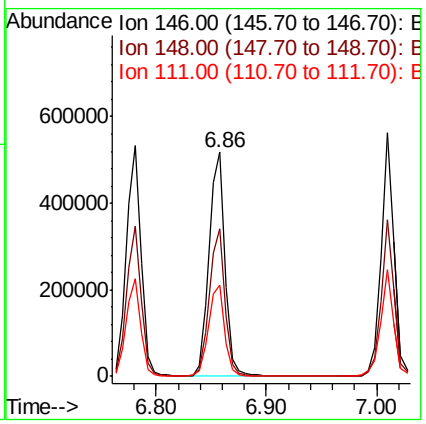


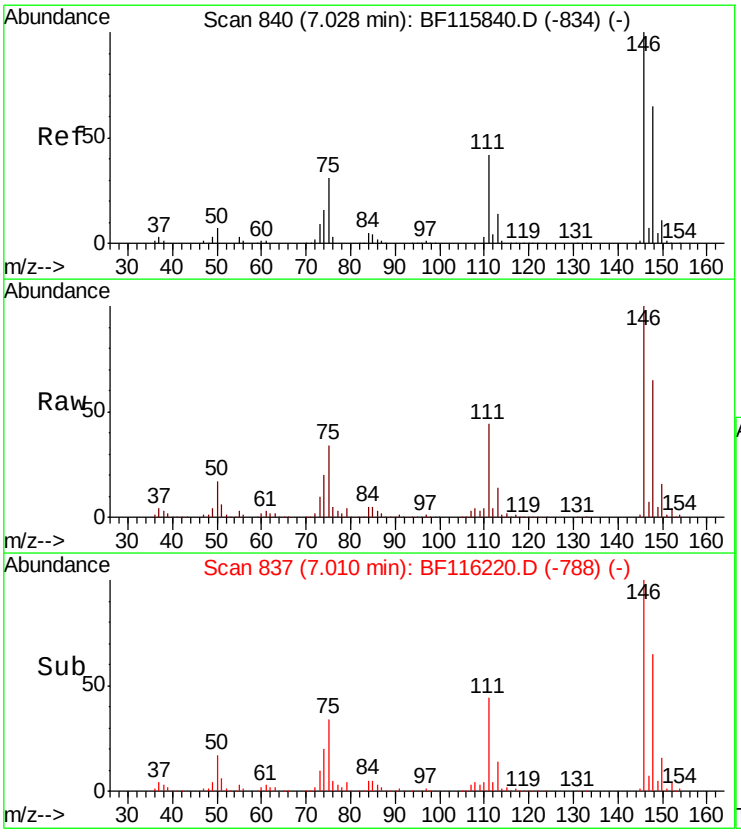
#13
1,4-Dichlorobenzene
Concen: 41.691 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 504930

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.3	76.9
111	40.8	34.0	51.0

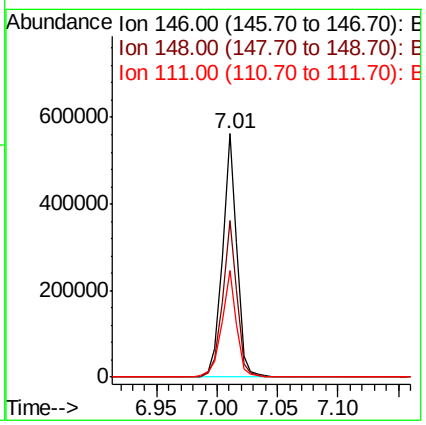


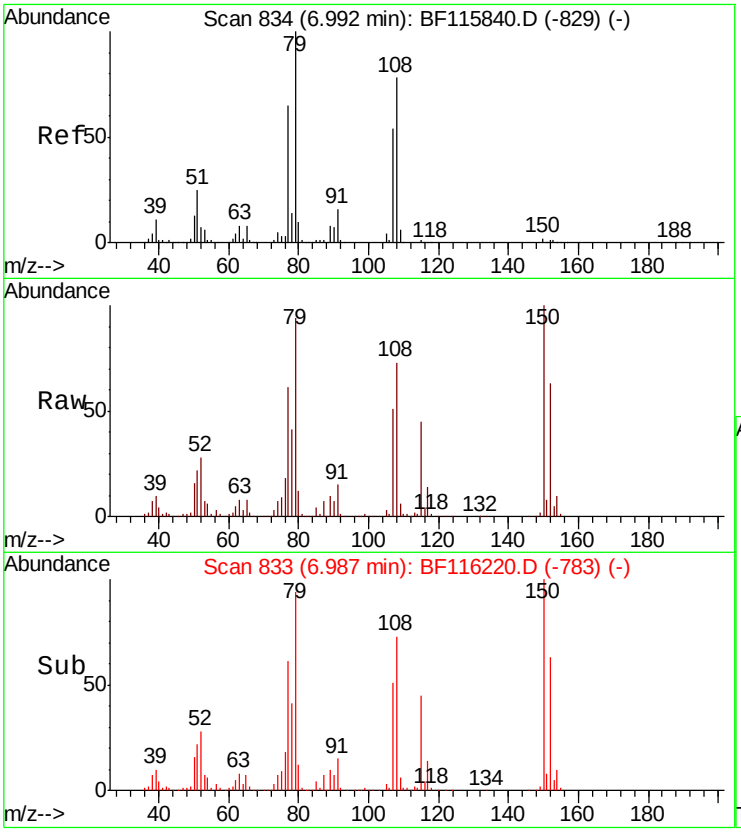


#14
1,2-Dichlorobenzene
Concen: 41.268 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:146 Resp: 460218

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.2	76.8
111	44.1	33.5	50.3



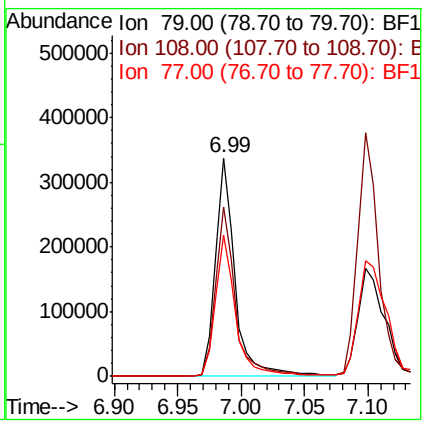


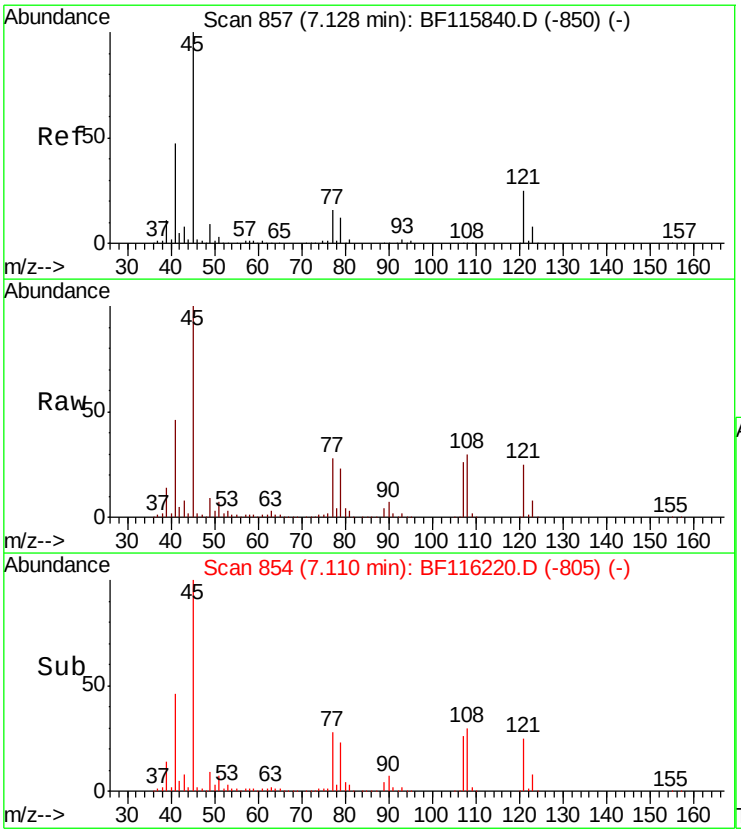
#15
Benzyl Alcohol
Concen: 40.896 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 370624

Ion	Ratio	Lower	Upper
79	100		
108	77.7	62.7	94.1
77	64.6	52.2	78.2

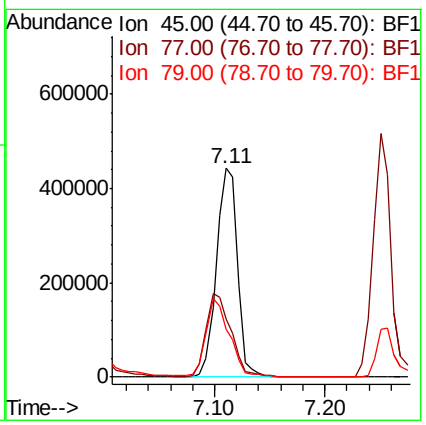


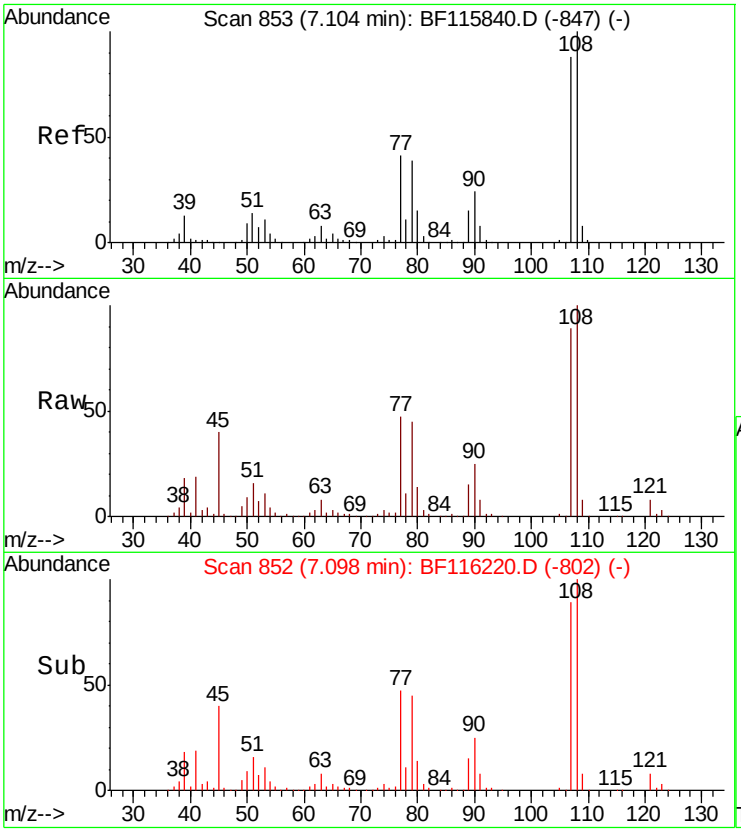


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.713 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 45 Resp: 588259

Ion	Ratio	Lower	Upper
45	100		
77	27.7	0.0	40.0
79	22.7	0.0	35.9



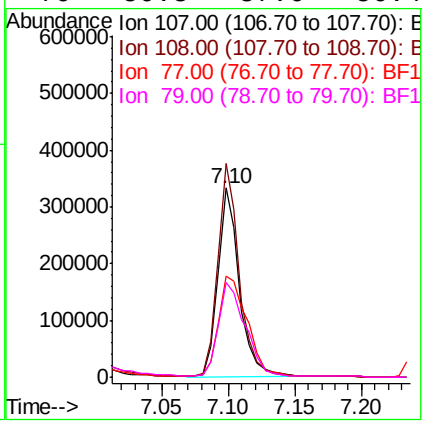


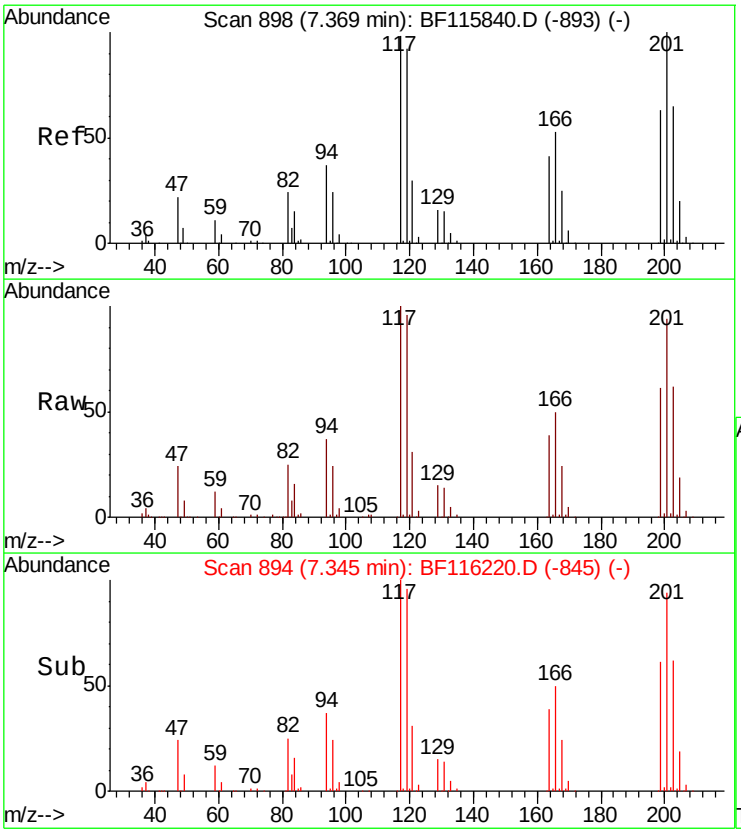
#17
2-Methylphenol
Concen: 42.331 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 375152

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.2	136.8
77	53.4	40.3	60.5
79	50.3	37.6	56.4

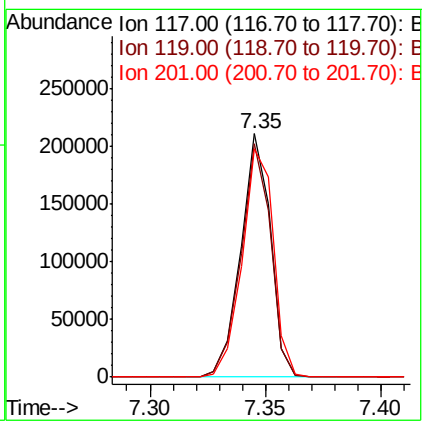


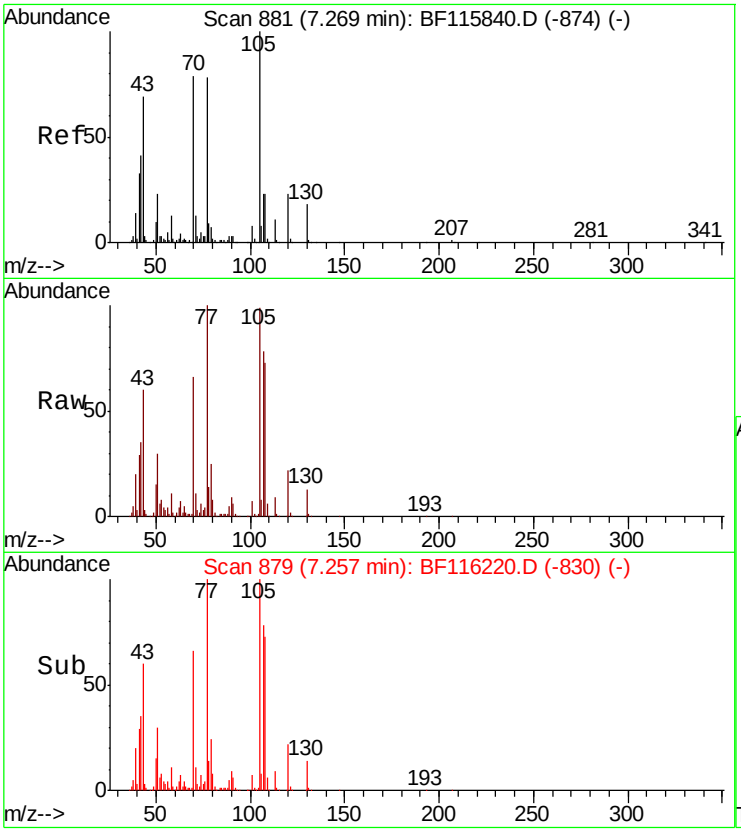


#18
Hexachloroethane
Concen: 42.471 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:117 Resp: 189383

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.1	114.1
201	93.9	77.0	115.4



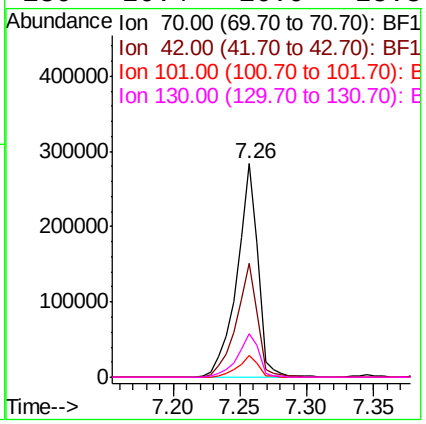


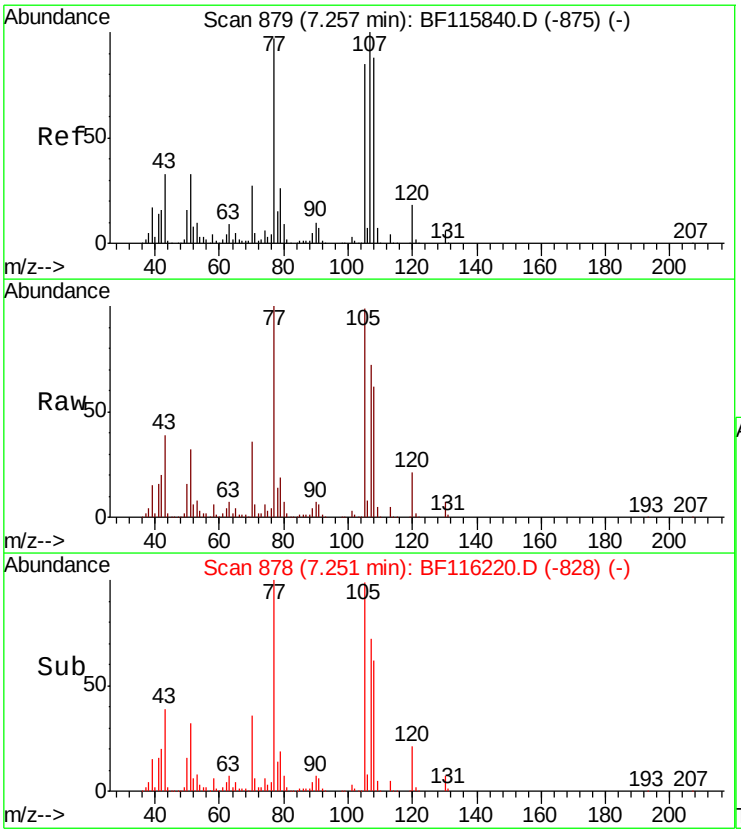
#19
n-Nitroso-di-n-propylamine
Concen: 42.069 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 311315

Ion	Ratio	Lower	Upper
70	100		
42	53.3	40.9	61.3
101	10.1	7.9	11.9
130	20.4	16.9	25.3

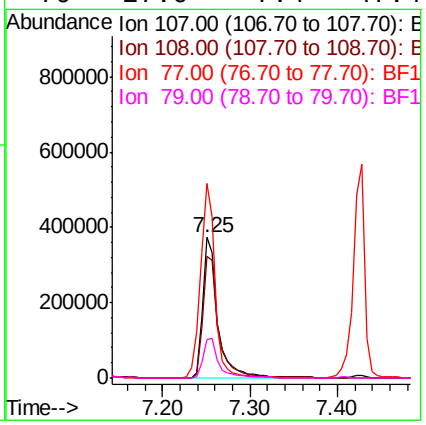


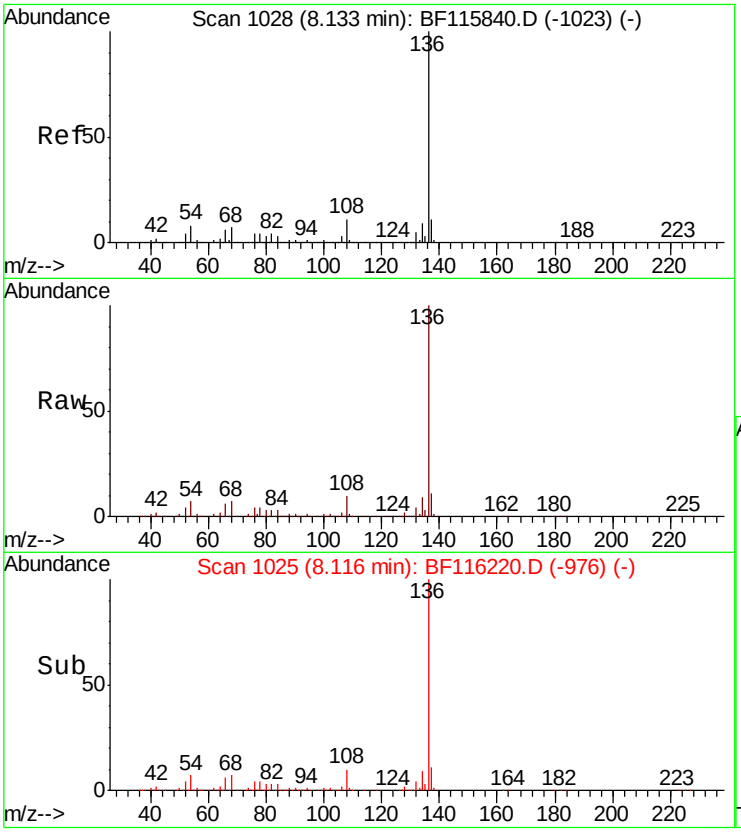


#20
3+4-Methylphenols
Concen: 42.143 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:107 Resp: 441972

Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.6	107.6
77	138.6	104.4	144.4
79	27.0	7.4	47.4



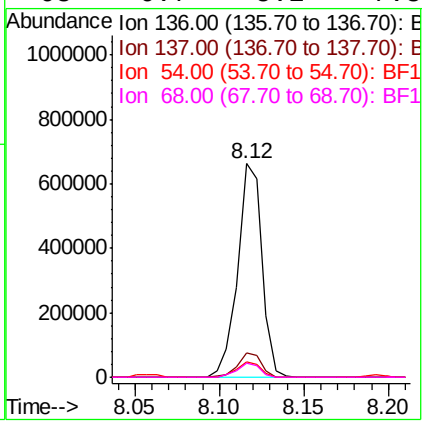


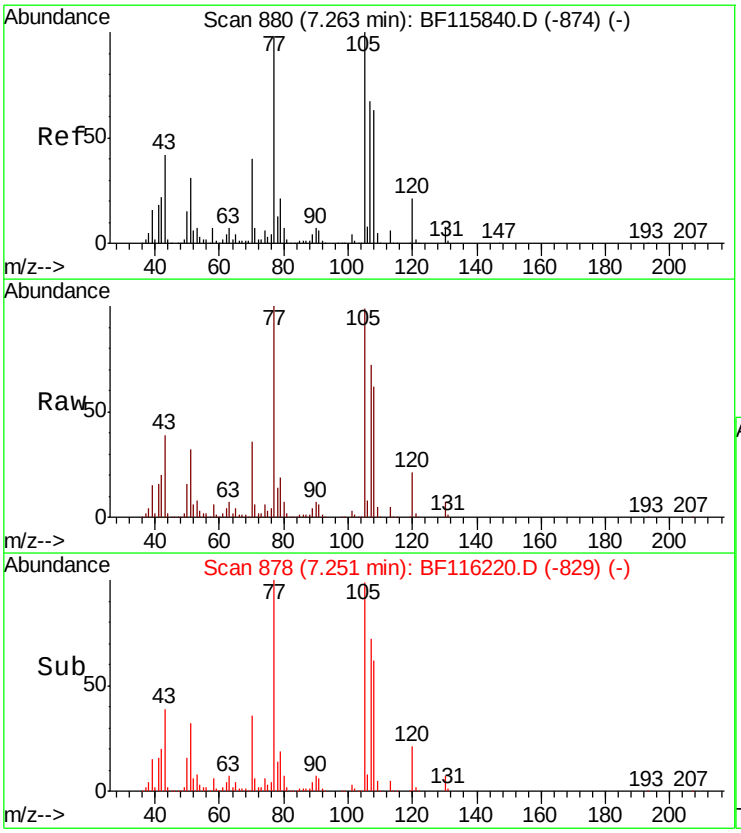
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 664382

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	7.5	5.8	8.6
68	6.7	5.2	7.8

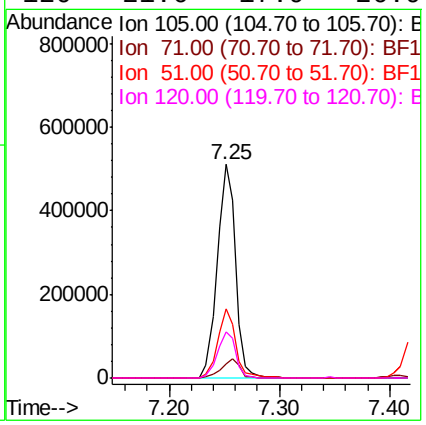


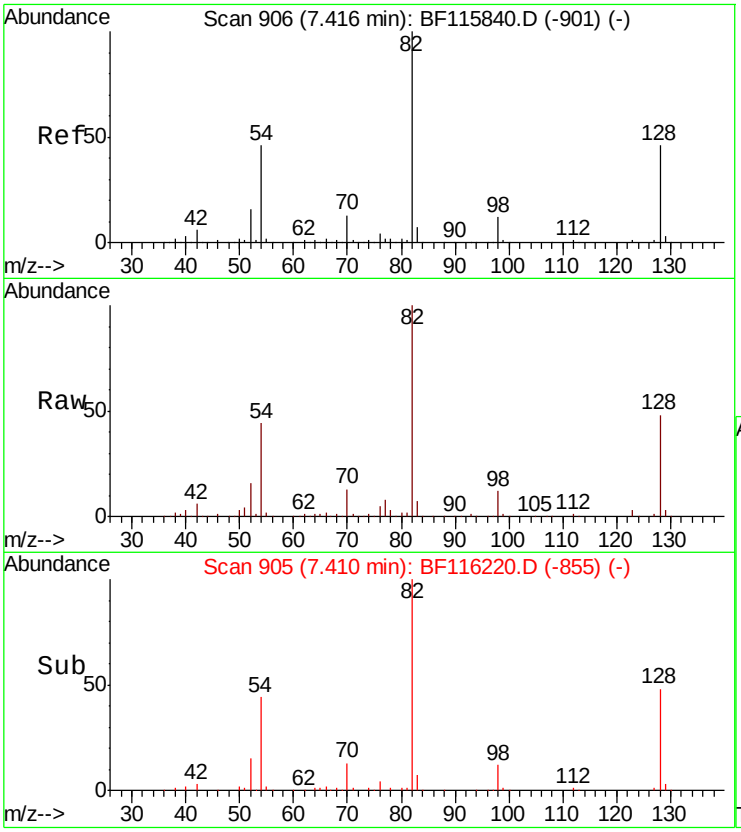


#22
Acetophenone
Concen: 40.382 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:105 Resp: 588402

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.9	8.9
51	32.1	25.3	37.9
120	21.6	17.9	26.9



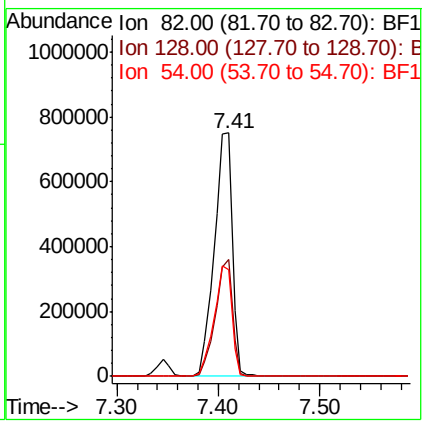


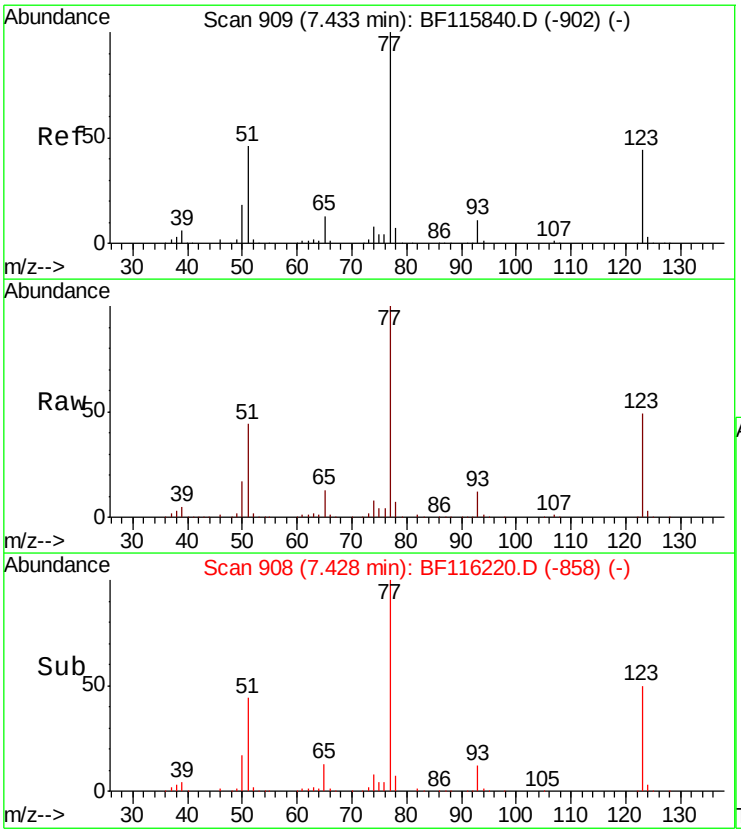
#23
Nitrobenzene-d5
Concen: 80.847 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 930534

Ion	Ratio	Lower	Upper
82	100		
128	47.8	36.5	54.7
54	43.9	36.0	54.0

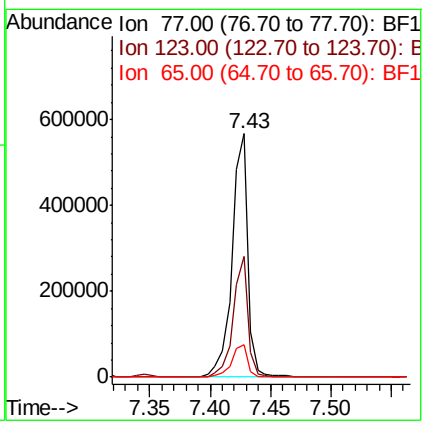


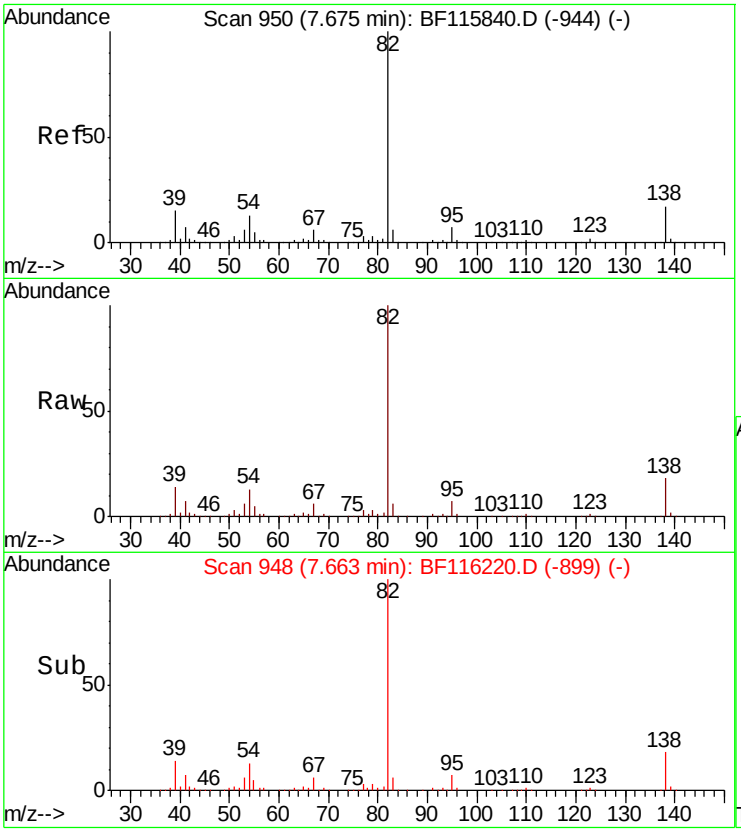


#24
Nitrobenzene
Concen: 41.306 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 77 Resp: 513342

Ion	Ratio	Lower	Upper
77	100		
123	49.5	36.7	55.1
65	13.2	10.6	16.0



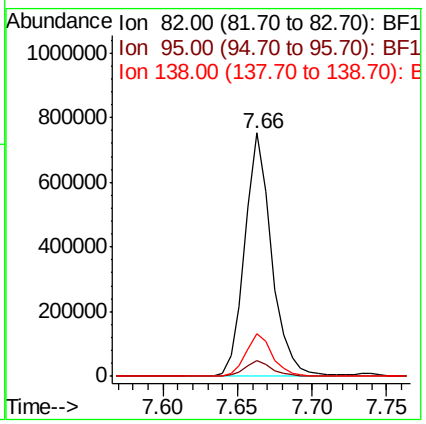


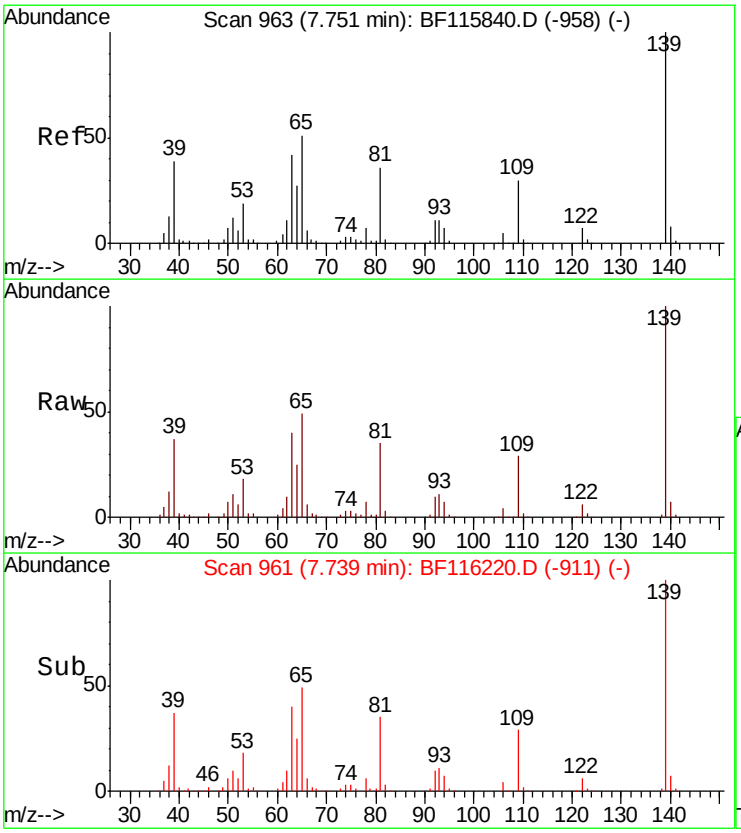
#25
Isophorone
Concen: 42.451 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 934278

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	17.6	14.5	21.7

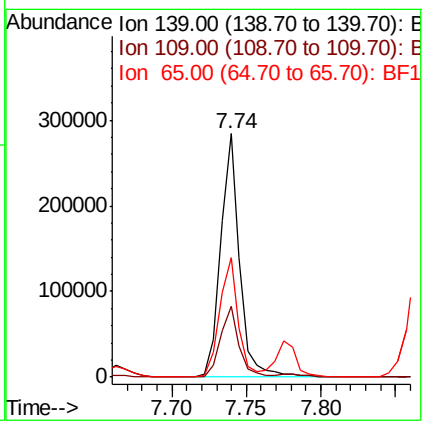


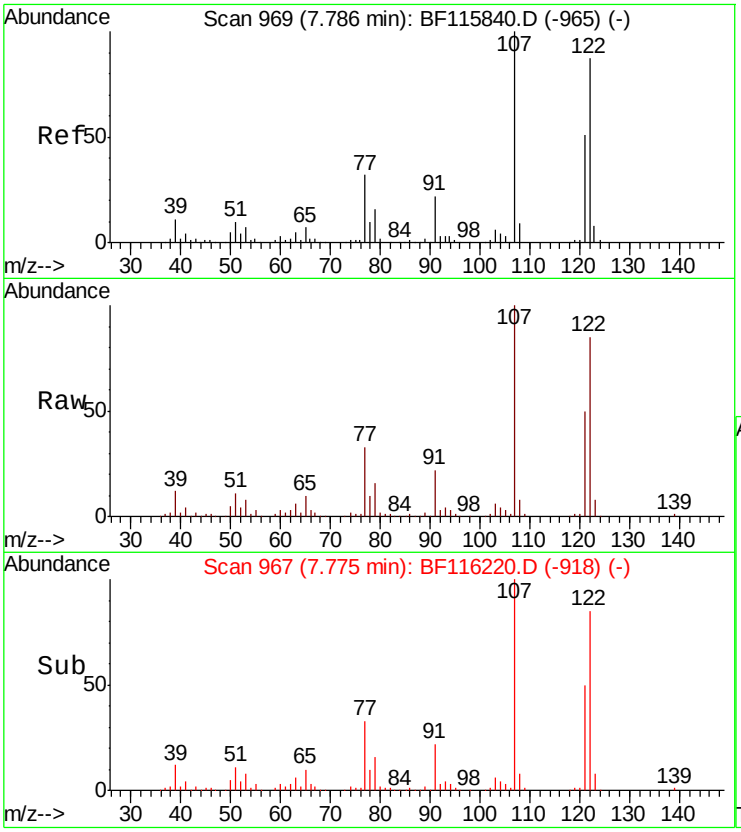


#26
2-Nitrophenol
Concen: 43.906 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:139 Resp: 257212

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.4	35.2
65	48.9	41.1	61.7



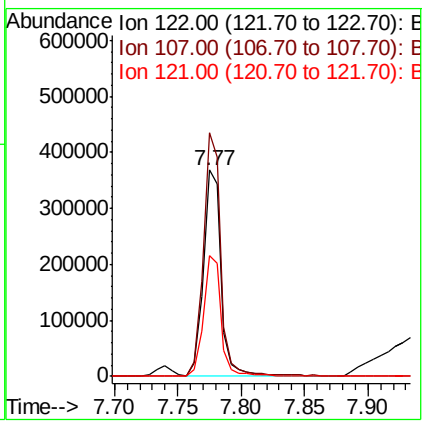


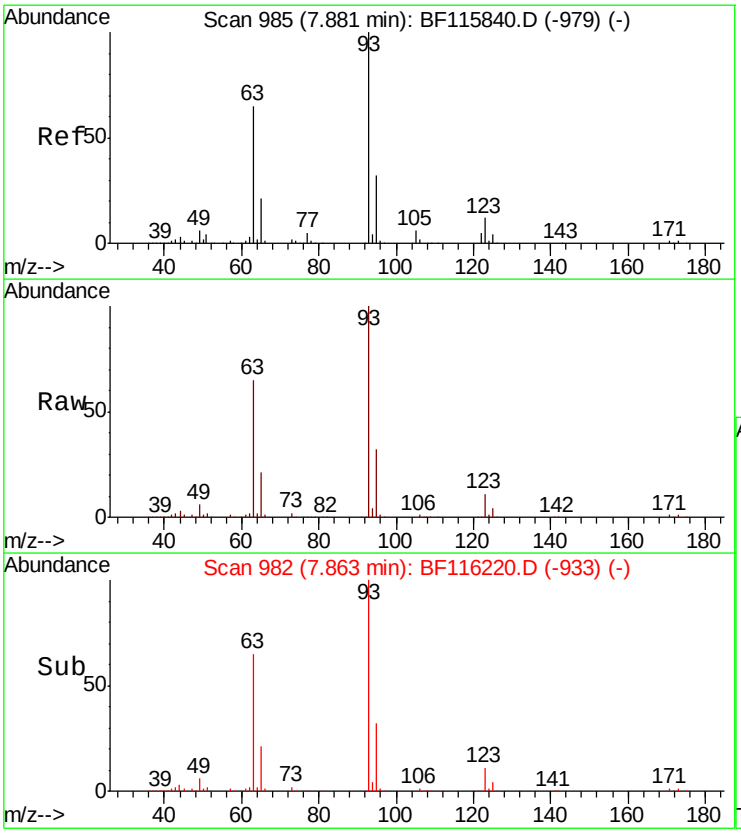
#27
2,4-Dimethylphenol
Concen: 40.406 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 356126

Ion	Ratio	Lower	Upper
122	100		
107	118.1	93.0	139.6
121	58.7	47.6	71.4

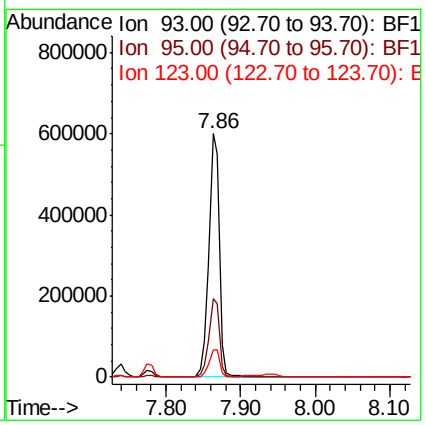


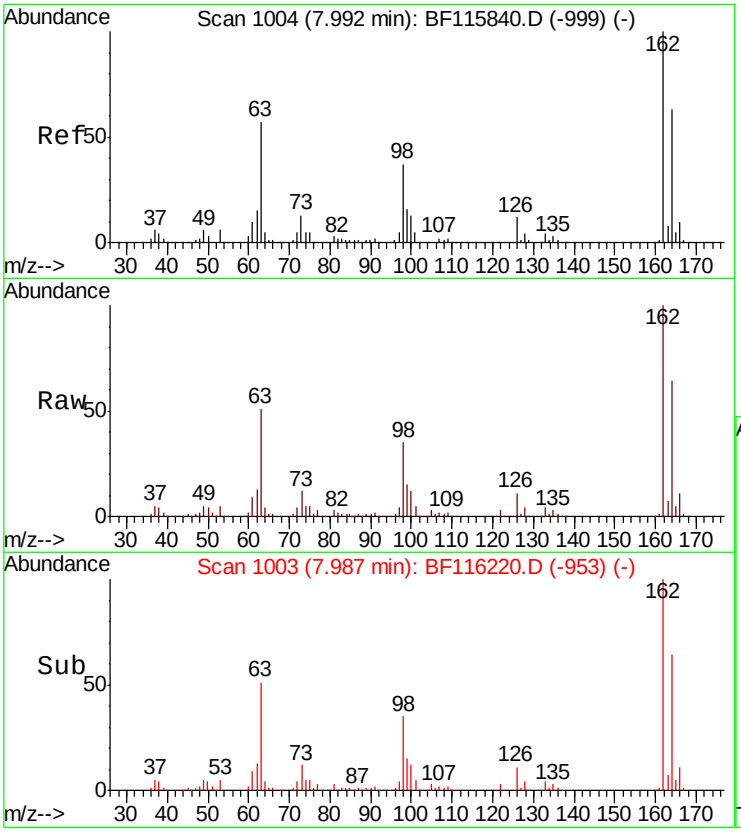


#28
bis(2-Chloroethoxy)methane
Concen: 42.901 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 93 Resp: 585223

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.0	9.2	13.8



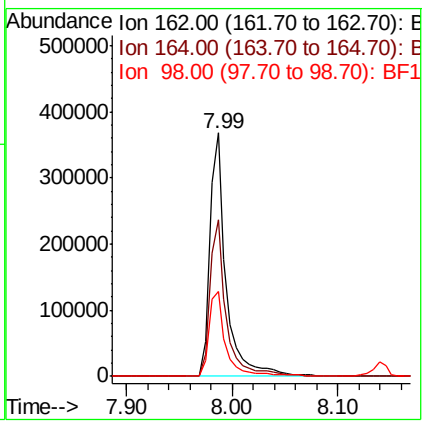


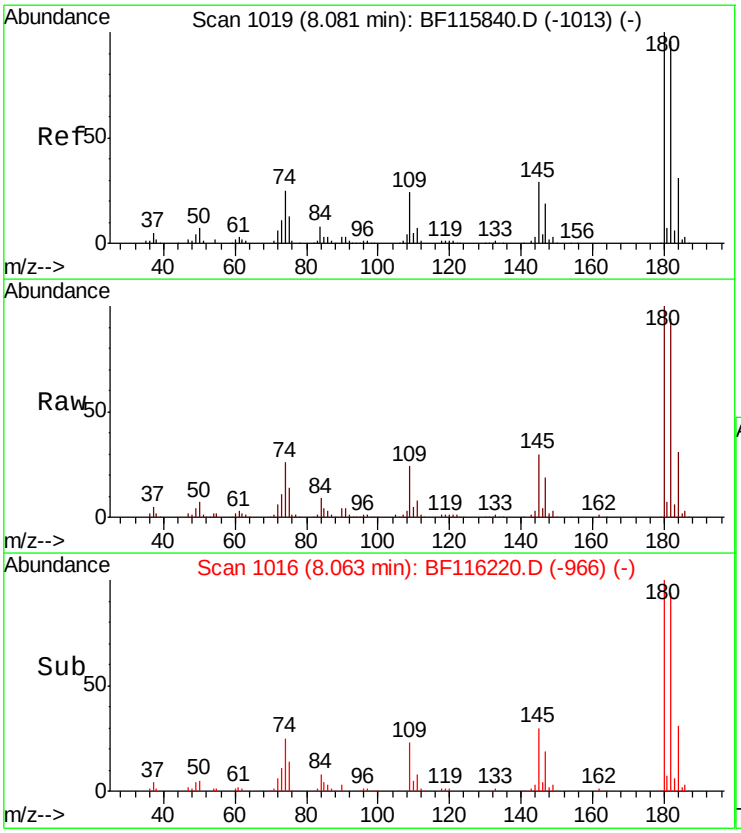
#29
2,4-Dichlorophenol
Concen: 42.791 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 398216

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.1	85.1
98	35.1	15.8	55.8

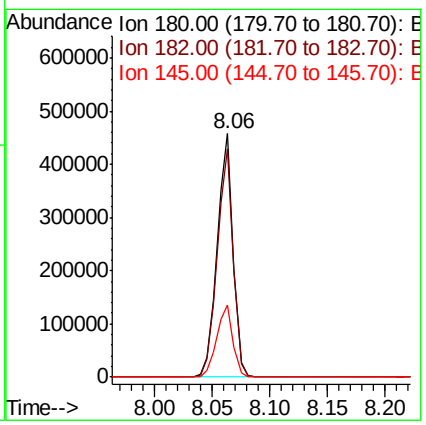


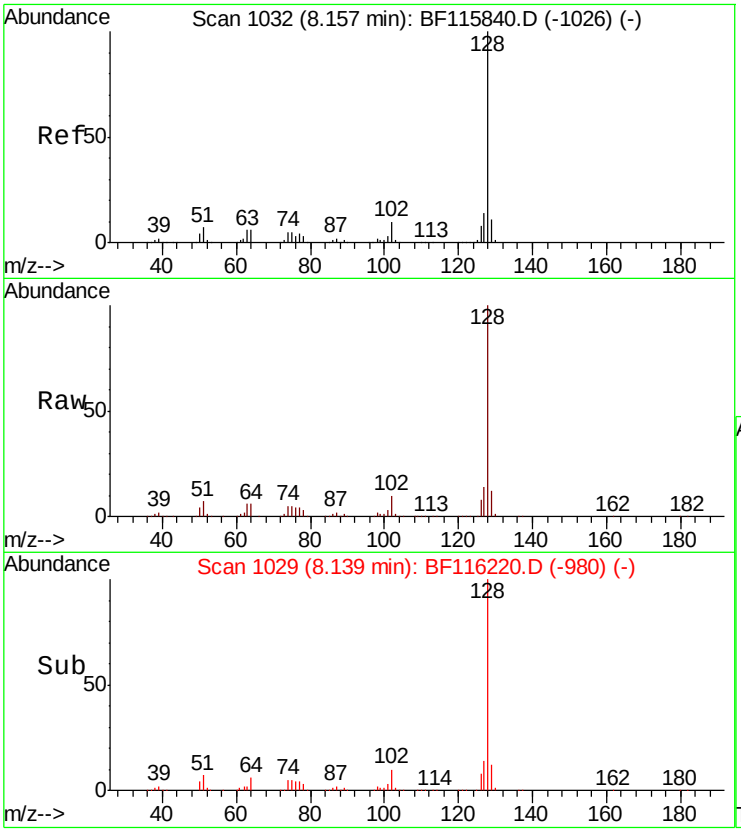


#30
1,2,4-Trichlorobenzene
Concen: 41.244 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:180 Resp: 437519

Ion	Ratio	Lower	Upper
180	100		
182	93.9	75.7	113.5
145	29.7	24.3	36.5



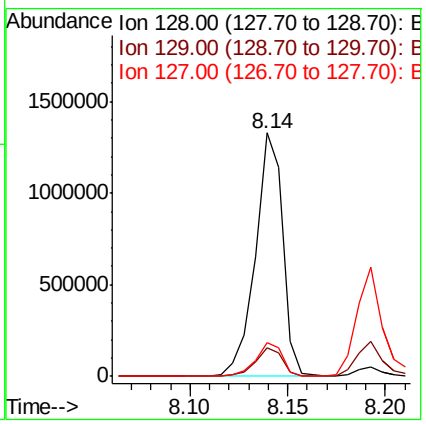


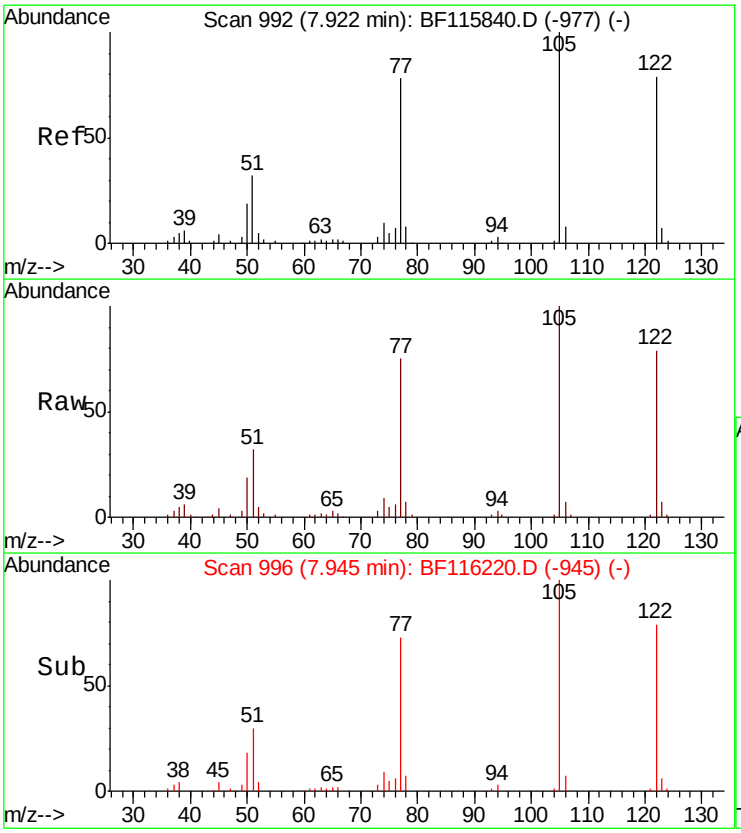
#31
Naphthalene
Concen: 41.244 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1289464

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.9	11.4	17.0

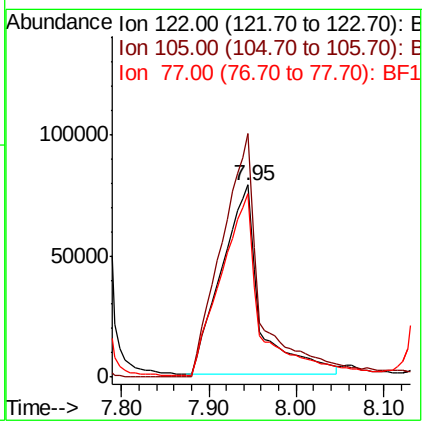


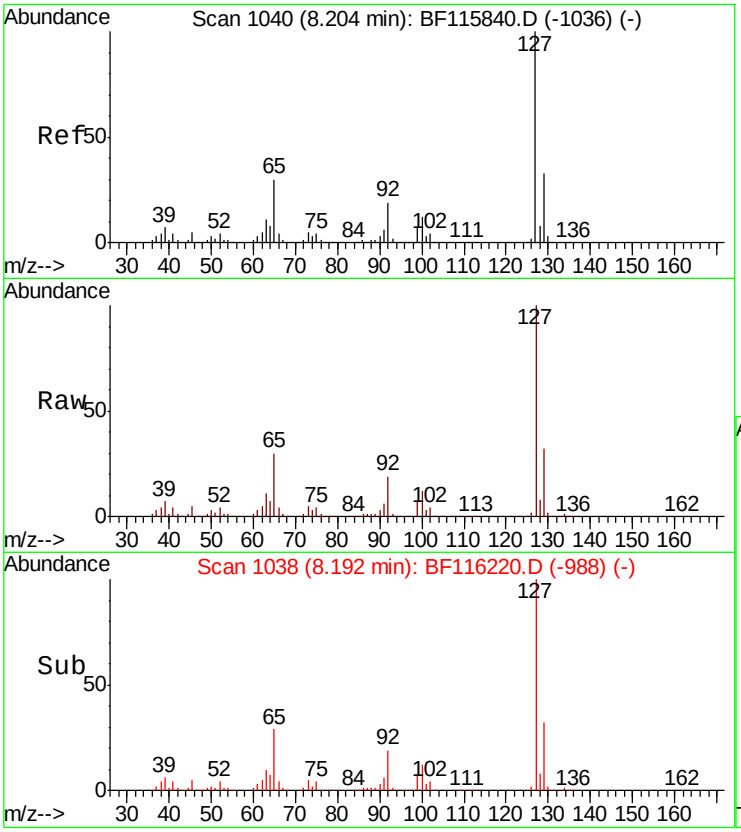


#32
Benzoic acid
Concen: 38.054 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:122 Resp: 236463

Ion	Ratio	Lower	Upper
122	100		
105	126.9	106.1	146.1
77	95.5	76.7	116.7



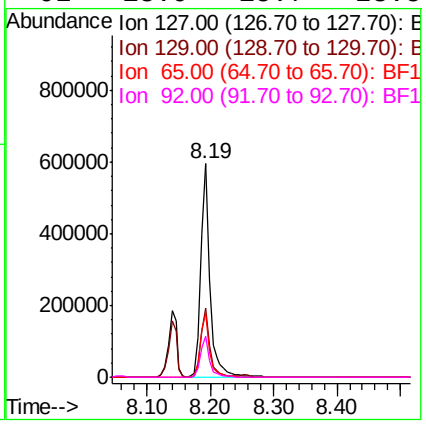


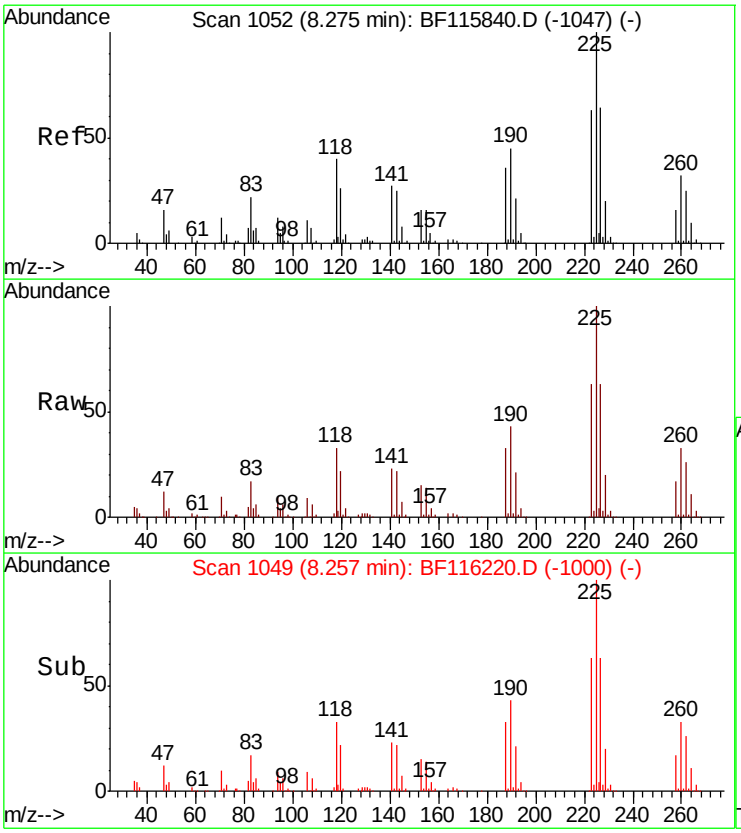
#33
4-Chloroaniline
Concen: 42.111 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 588262

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	29.7	24.9	37.3
92	18.9	15.7	23.5

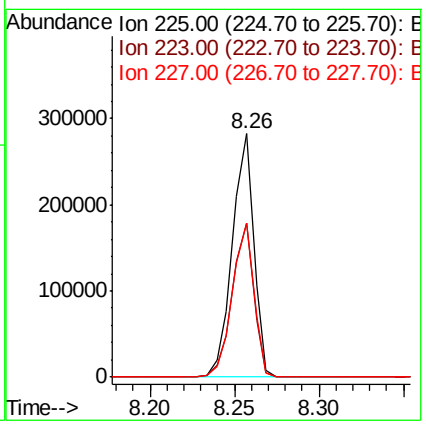


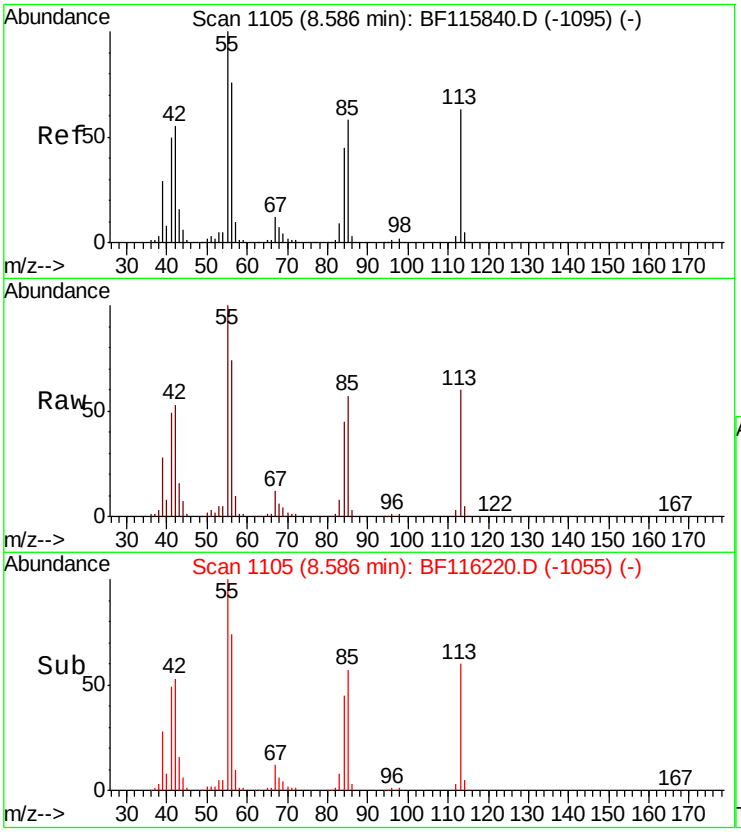


#34
Hexachlorobutadiene
Concen: 40.911 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:225 Resp: 249973

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.0	75.0
227	63.4	51.0	76.4



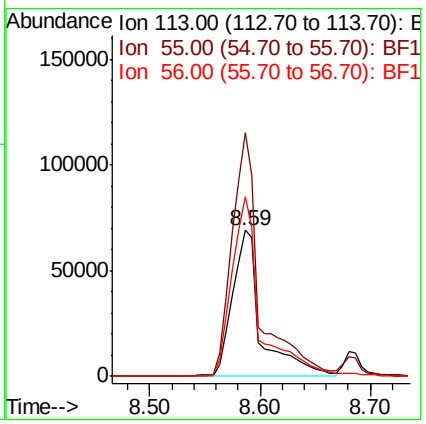


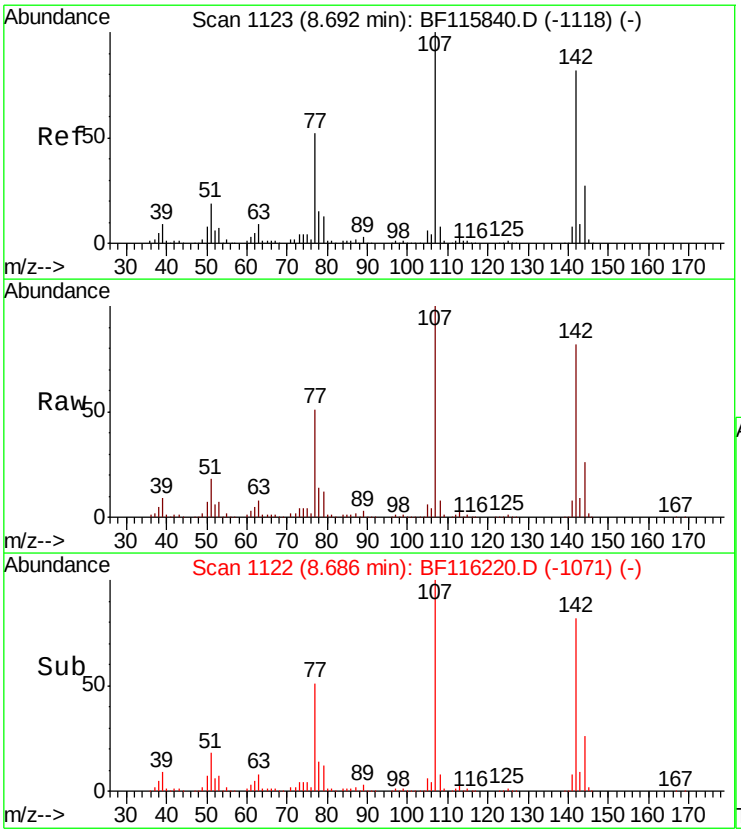
#35
Caprolactam
Concen: 41.922 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 126178

Ion	Ratio	Lower	Upper
113	100		
55	167.0	144.3	184.3
56	123.2	97.1	137.1

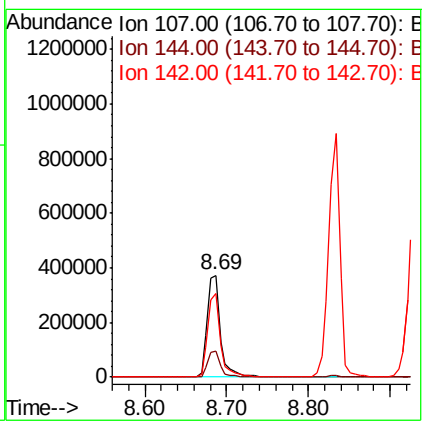


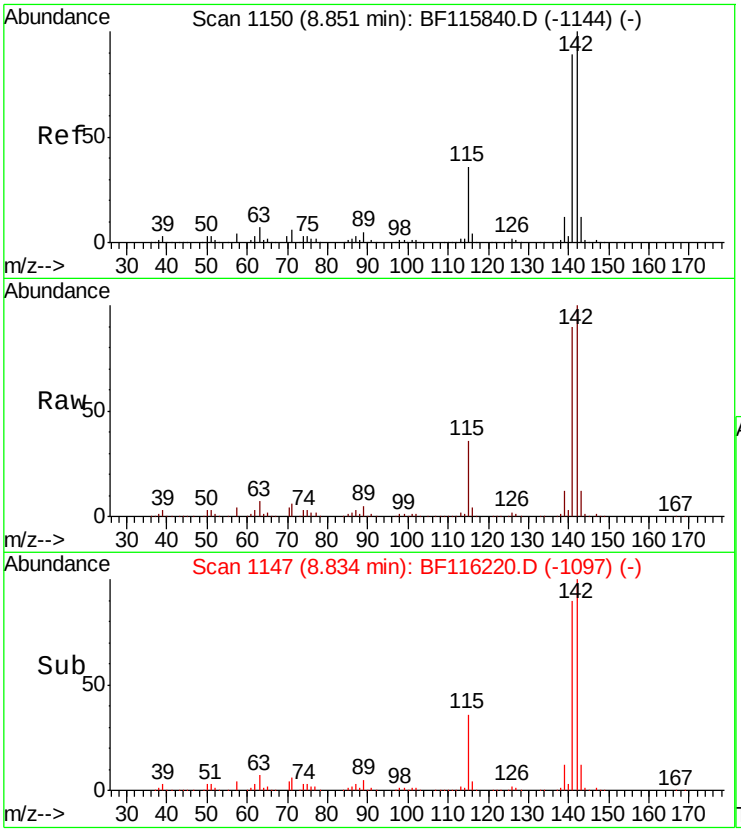


#36
4-Chloro-3-methylphenol
Concen: 43.176 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:107 Resp: 417999

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.2	30.2
142	82.4	61.7	92.5



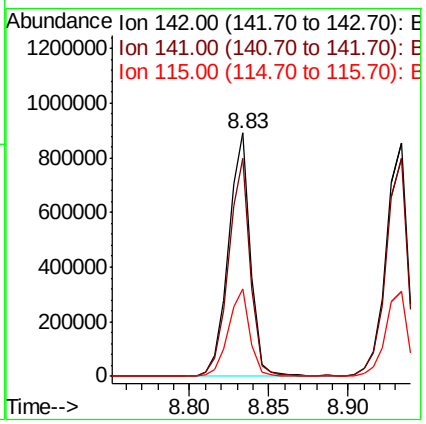


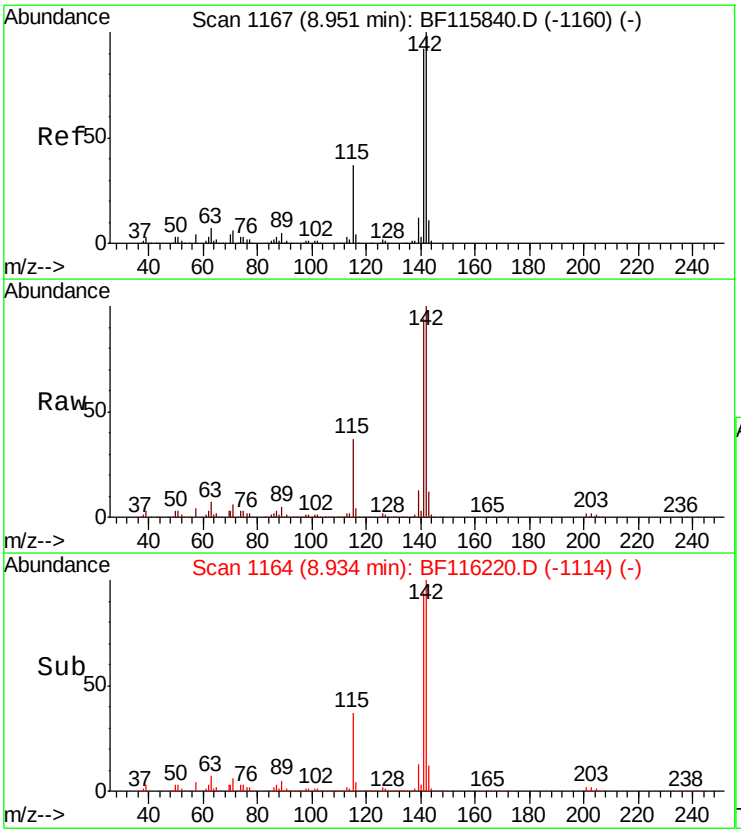
#37
2-Methylnaphthalene
Concen: 41.313 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 850645

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.9	106.3
115	36.1	29.0	43.6

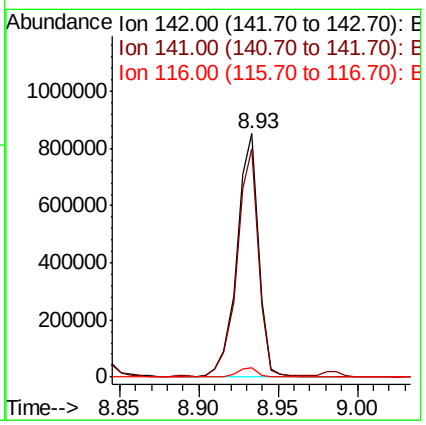


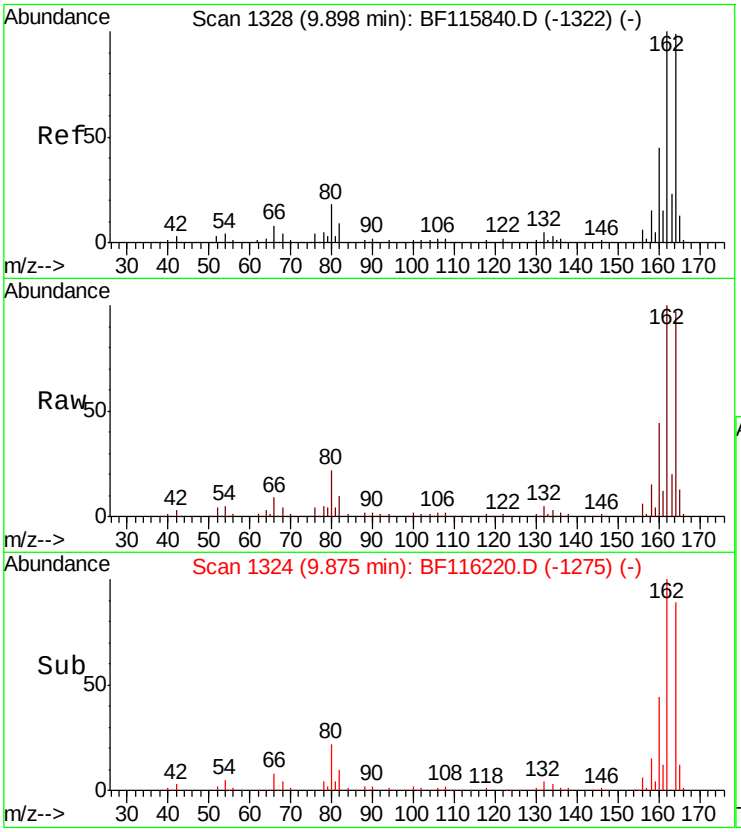


#38
1-Methylnaphthalene
Concen: 41.207 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:142 Resp: 802685

Ion	Ratio	Lower	Upper
142	100		
141	93.6	74.4	111.6
116	3.9	3.1	4.7



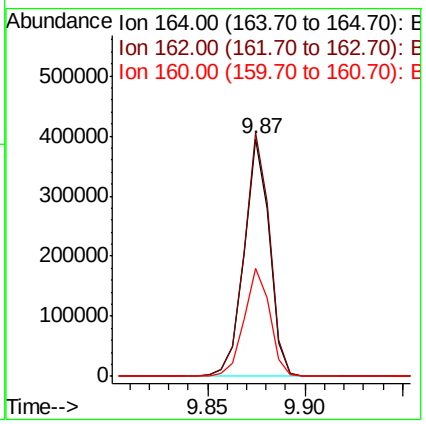


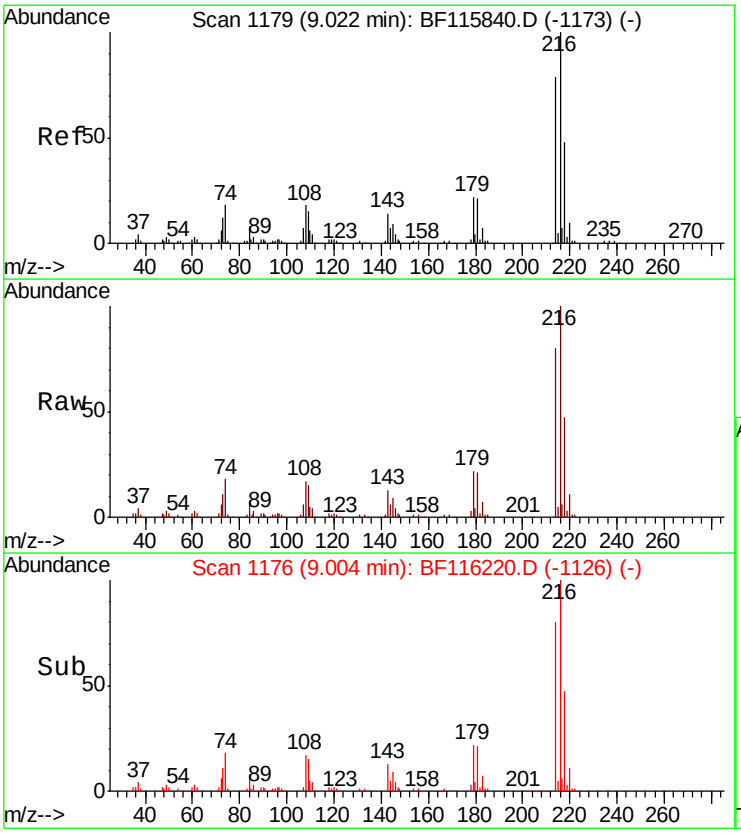
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 354683

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.6	124.0
160	45.4	37.6	56.4

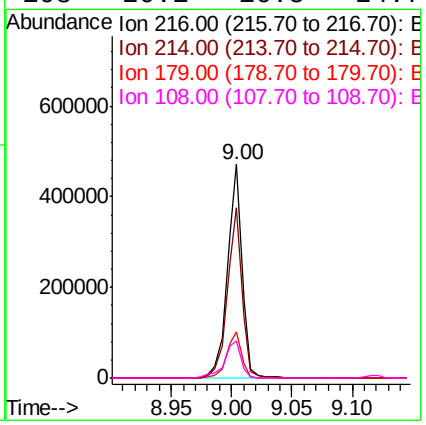


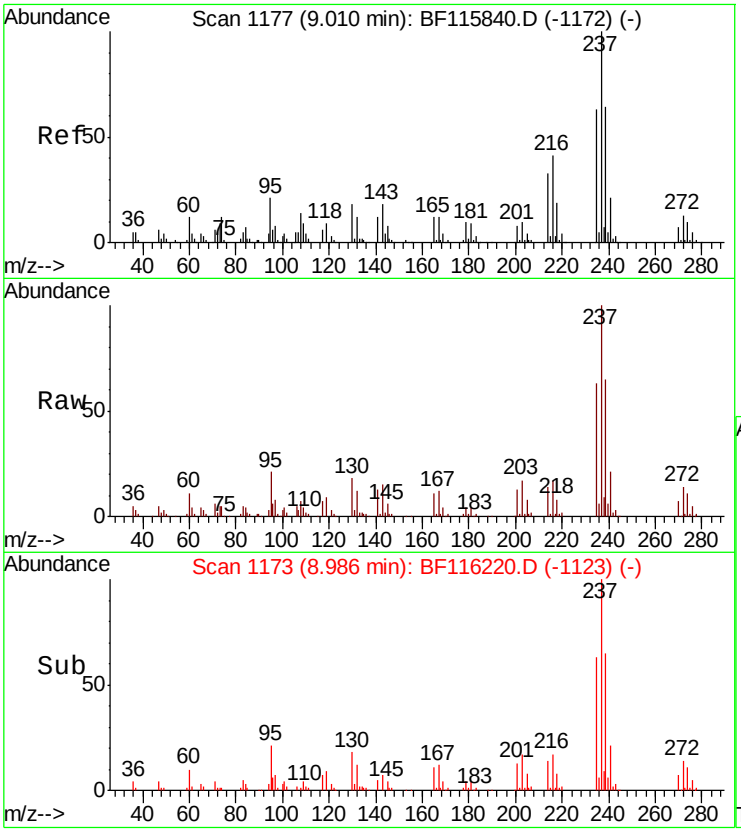


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.590 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:216 Resp: 394359

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.6	95.4
179	22.2	17.8	26.8
108	20.1	16.5	24.7



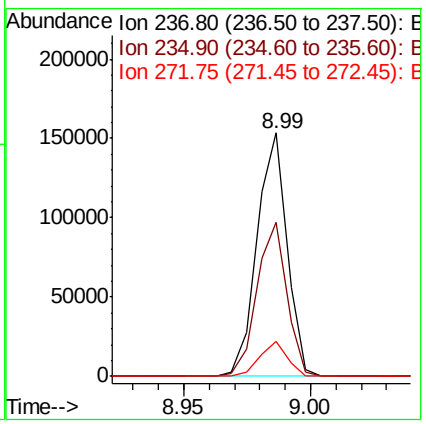


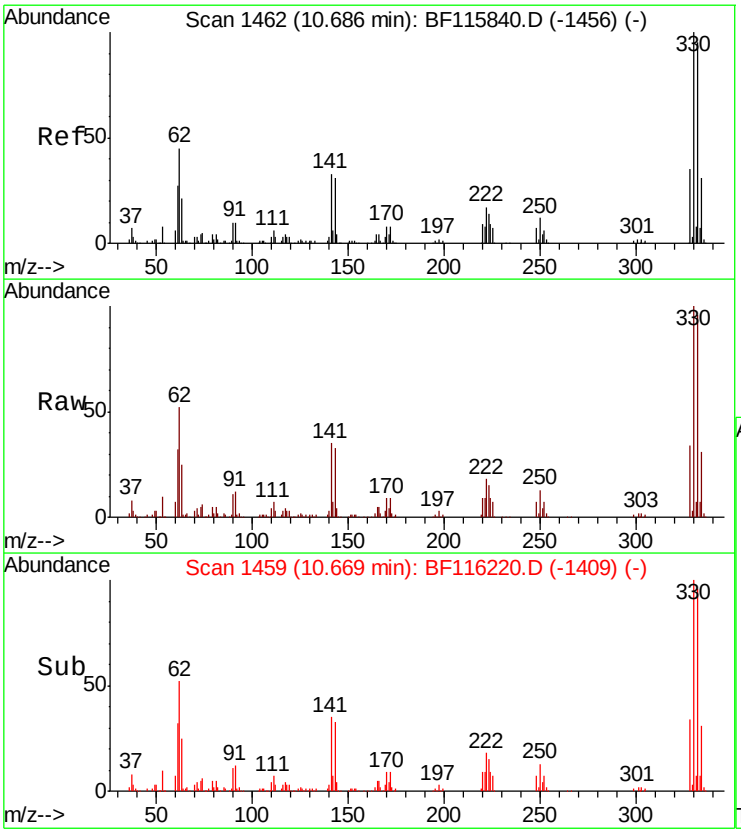
#41
Hexachlorocyclopentadiene
Concen: 33.684 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 127626

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.4	83.4
272	14.2	0.0	33.2

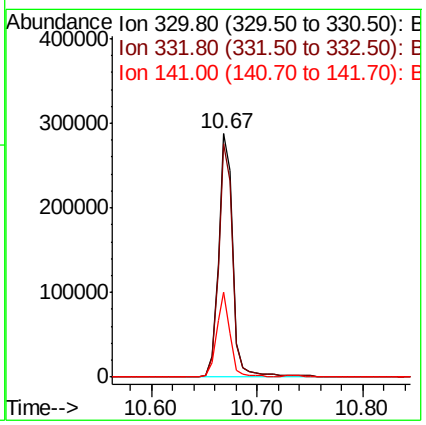


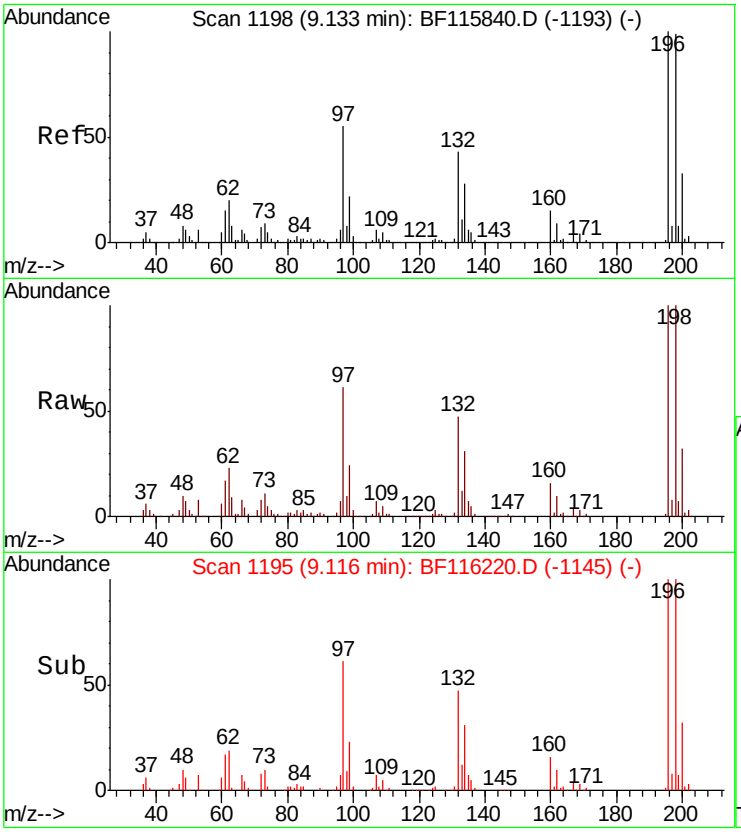


#42
2,4,6-Tribromophenol
Concen: 80.281 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:330 Resp: 276066

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.8	115.2
141	33.3	26.3	39.5



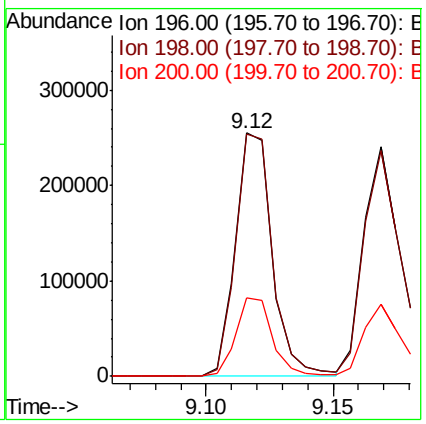


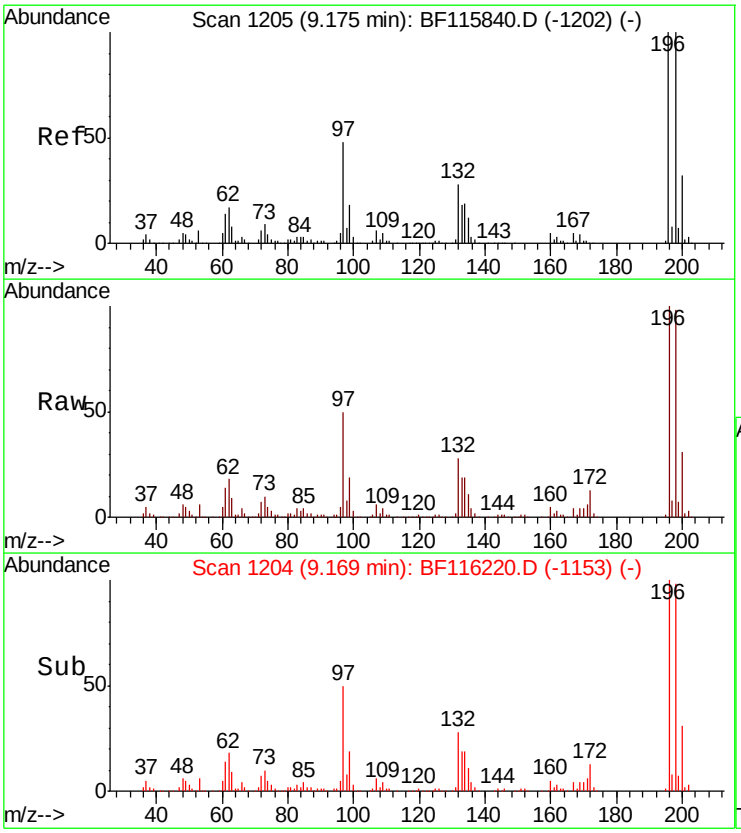
#43
2,4,6-Trichlorophenol
Concen: 39.563 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 258213

Ion	Ratio	Lower	Upper
196	100		
198	99.7	79.2	118.8
200	32.1	25.2	37.8

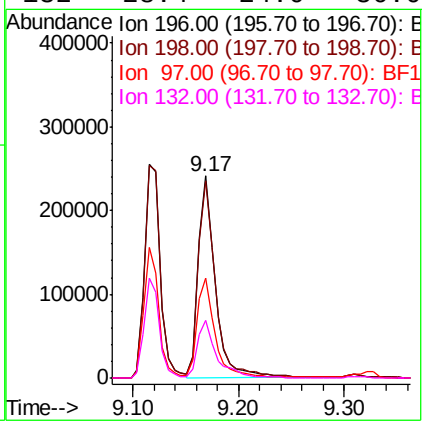


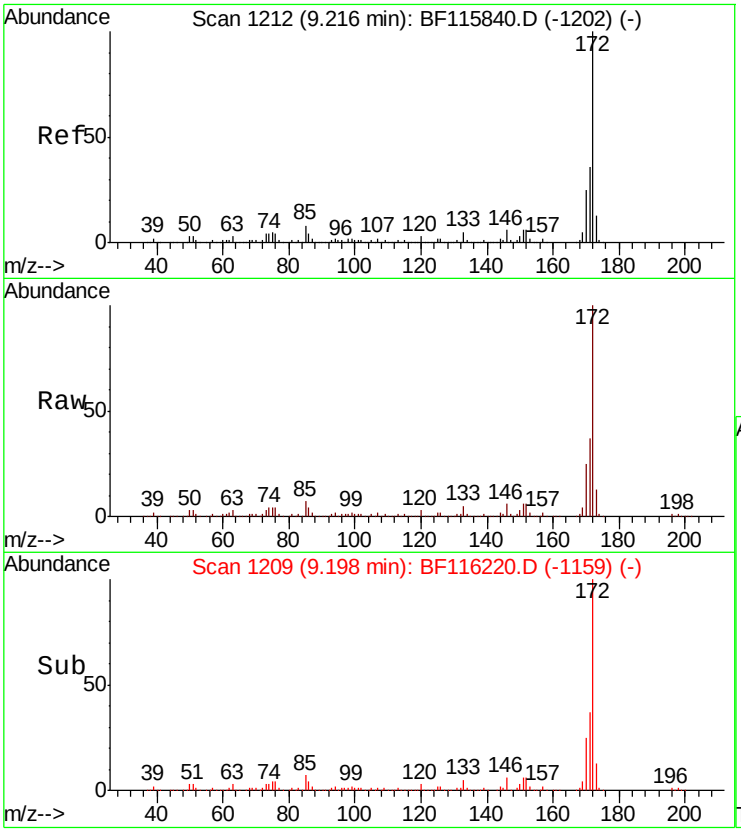


#44
2,4,5-Trichlorophenol
Concen: 39.846 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:196 Resp: 268829

Ion	Ratio	Lower	Upper
196	100		
198	97.9	78.8	118.2
97	49.8	42.2	63.4
132	28.4	24.0	36.0



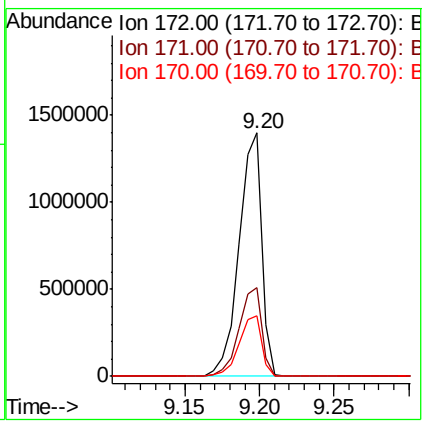


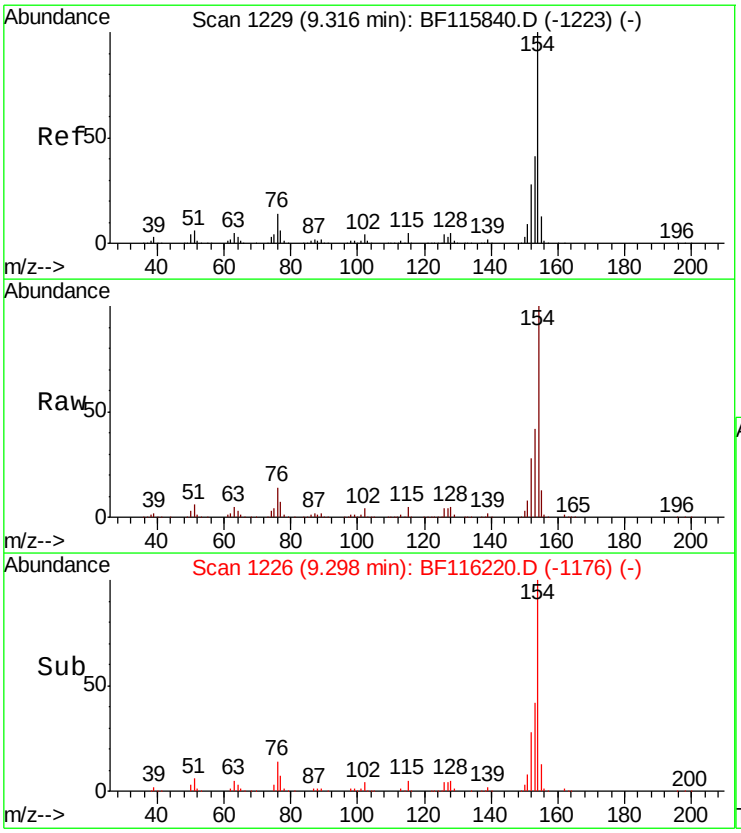
#45
2-Fluorobiphenyl
Concen: 77.985 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1476719

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.6	44.4
170	25.0	20.1	30.1

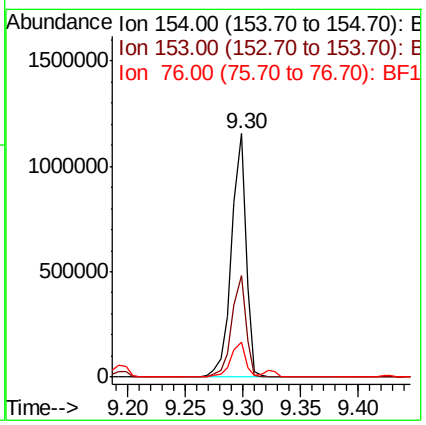


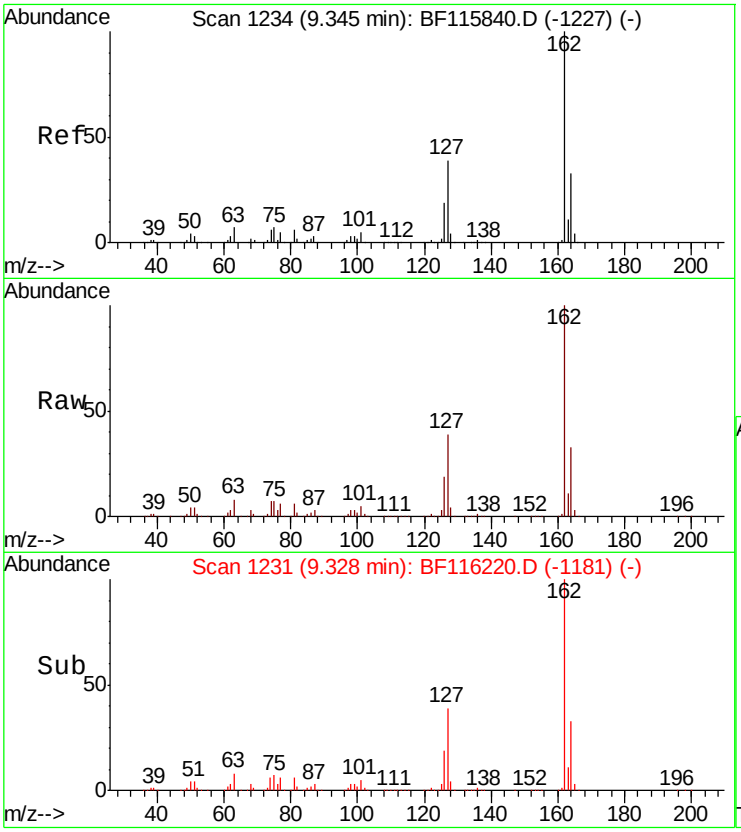


#46
1,1'-Biphenyl
Concen: 40.536 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:154 Resp: 1015040

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.4	61.4
76	14.1	0.0	35.2



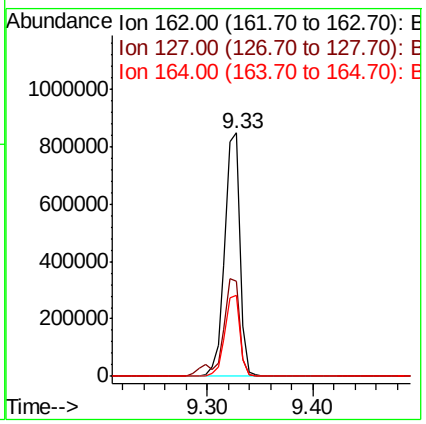


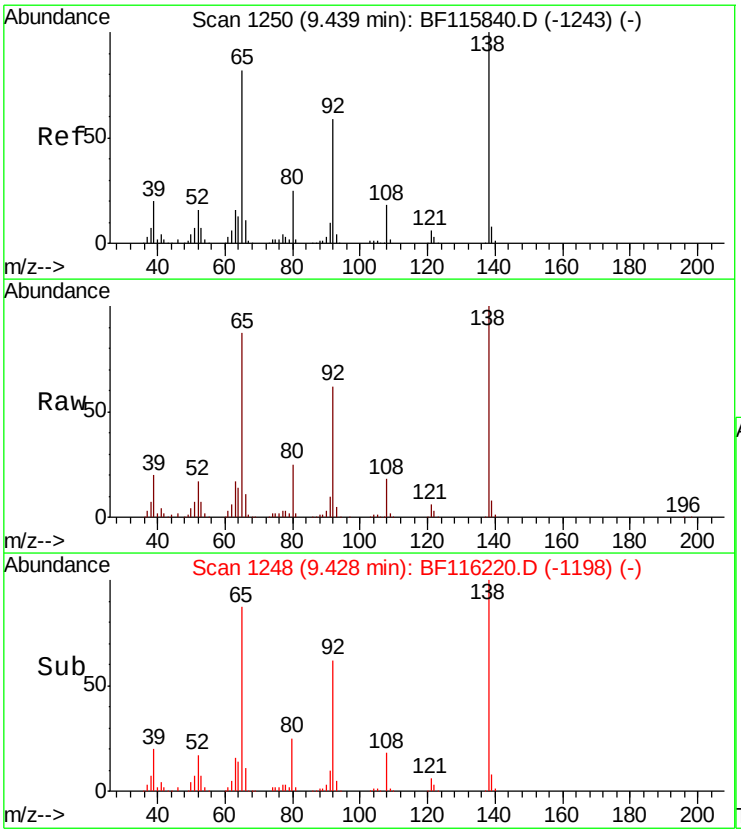
#47
2-Chloronaphthalene
Concen: 40.801 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 850346

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.8	49.2
164	33.2	26.6	39.8

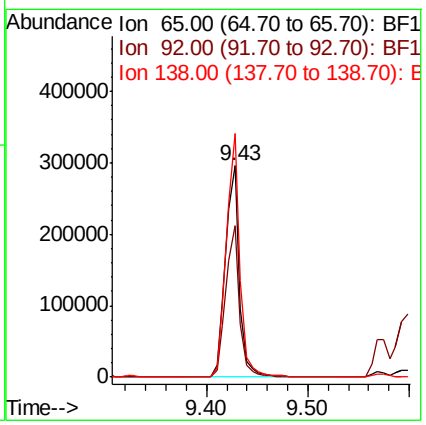


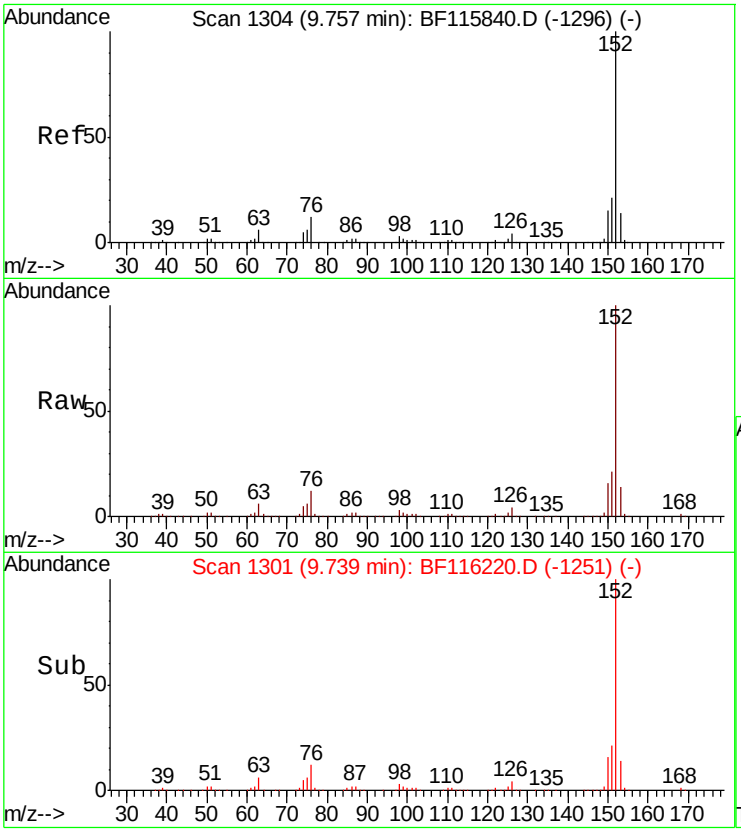


#48
2-Nitroaniline
Concen: 41.177 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion: 65 Resp: 283661

Ion	Ratio	Lower	Upper
65	100		
92	71.5	57.8	86.8
138	115.2	94.0	141.0



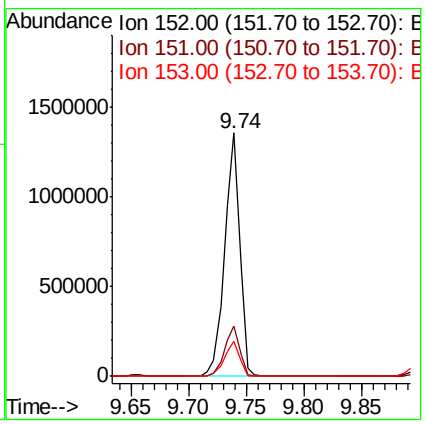


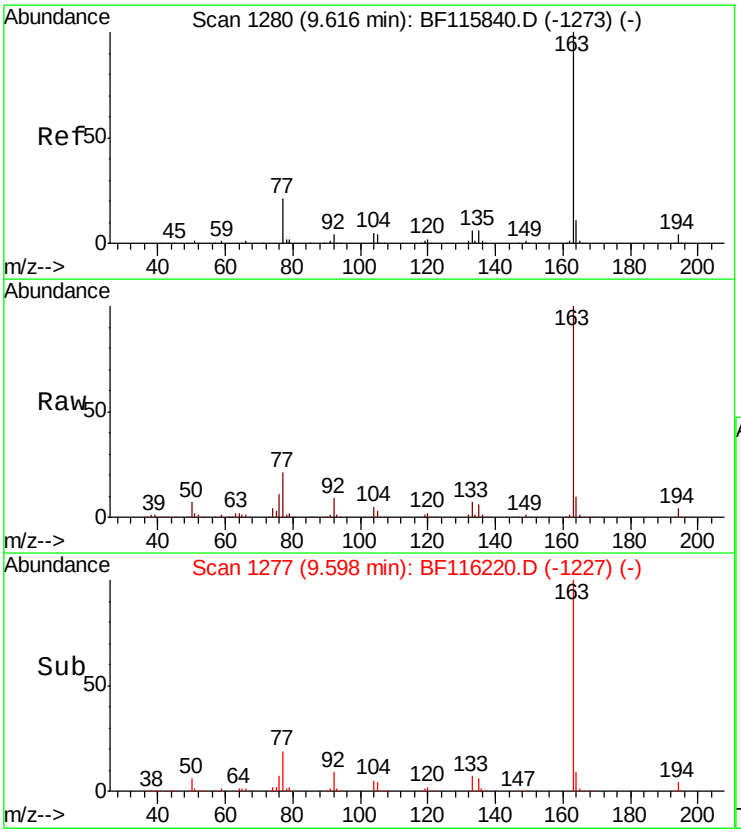
#49
Acenaphthylene
Concen: 40.275 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1224564

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	14.3	11.8	17.8

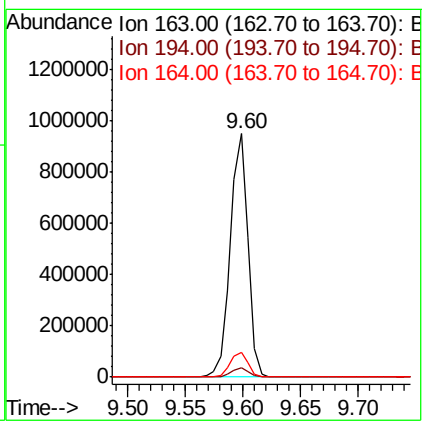


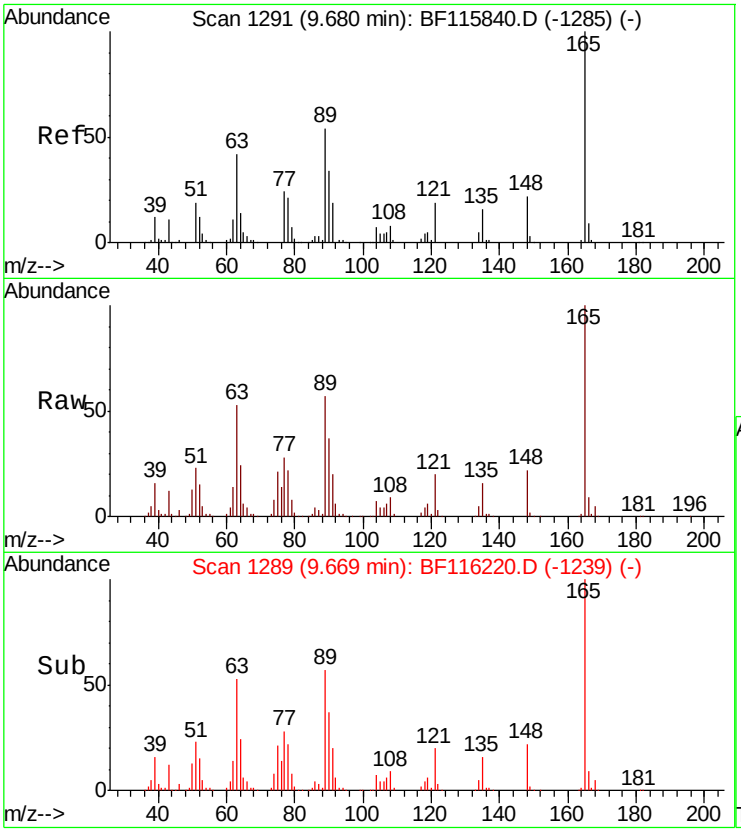


#50
Dimethylphthalate
Concen: 41.709 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:163 Resp: 1007264

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.2	8.4	12.6



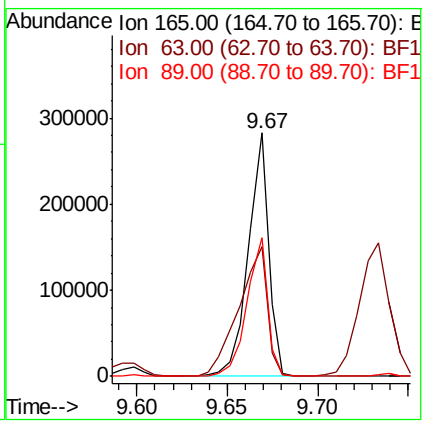


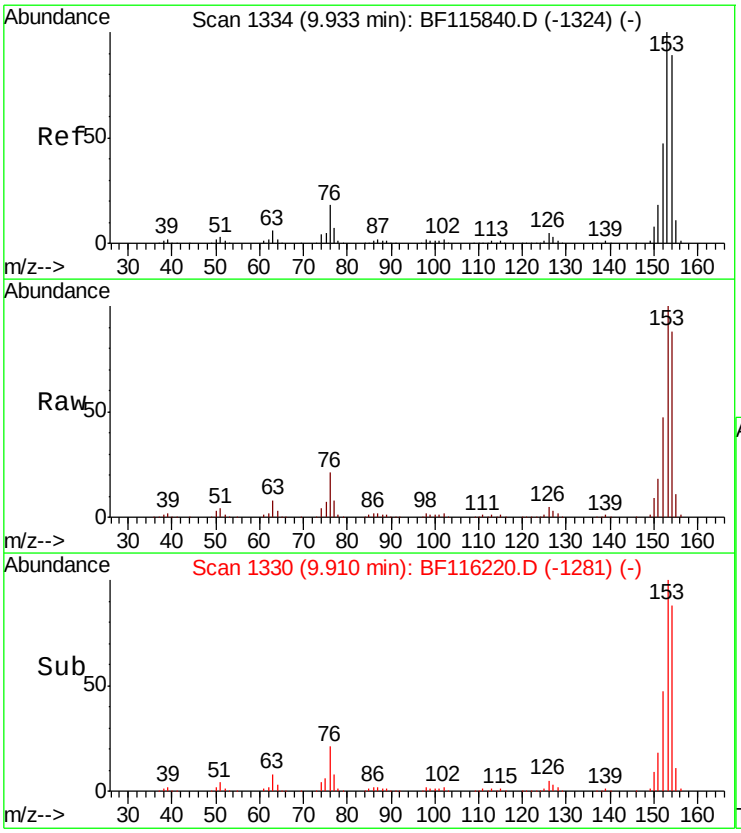
#51
2,6-Dinitrotoluene
Concen: 42.104 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 220972

Ion	Ratio	Lower	Upper
165	100		
63	53.2	38.2	57.2
89	56.9	42.9	64.3

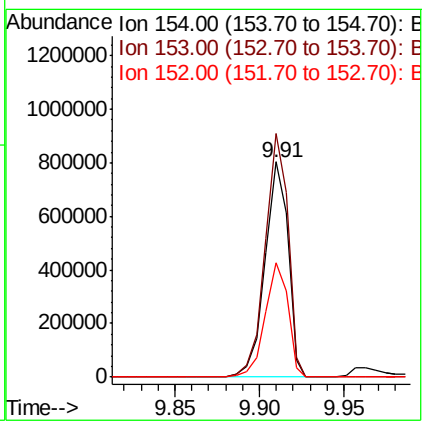


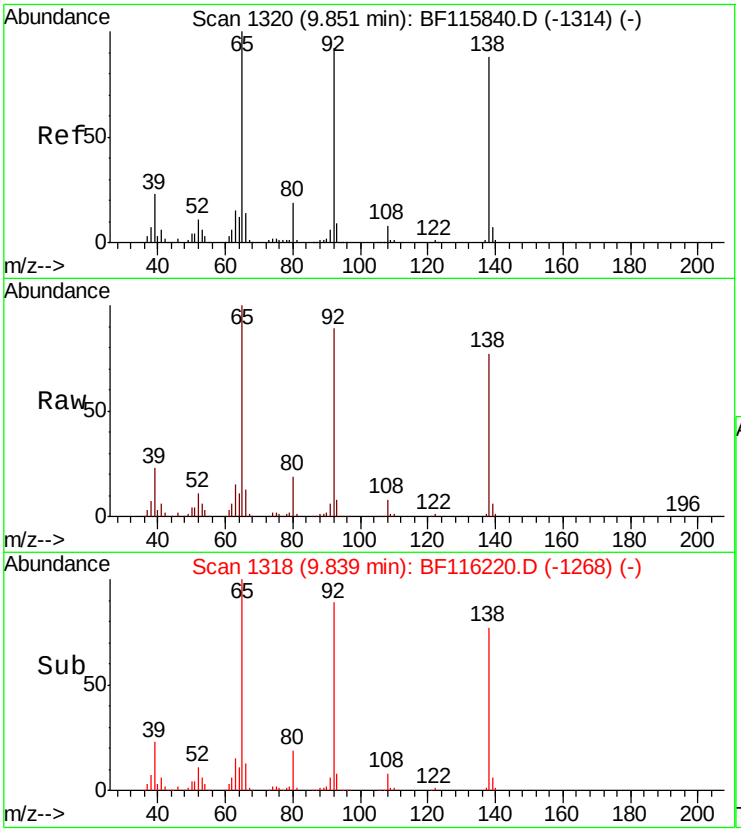


#52
Acenaphthene
Concen: 40.641 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:154 Resp: 758087

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.4	134.0
152	53.4	42.3	63.5



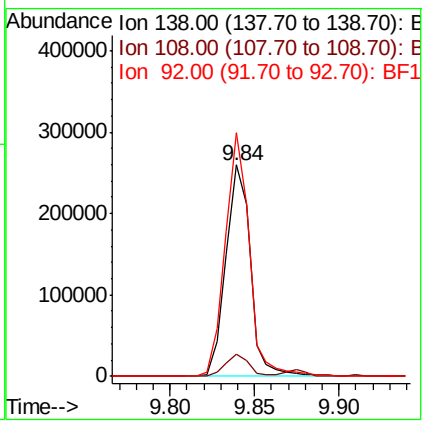


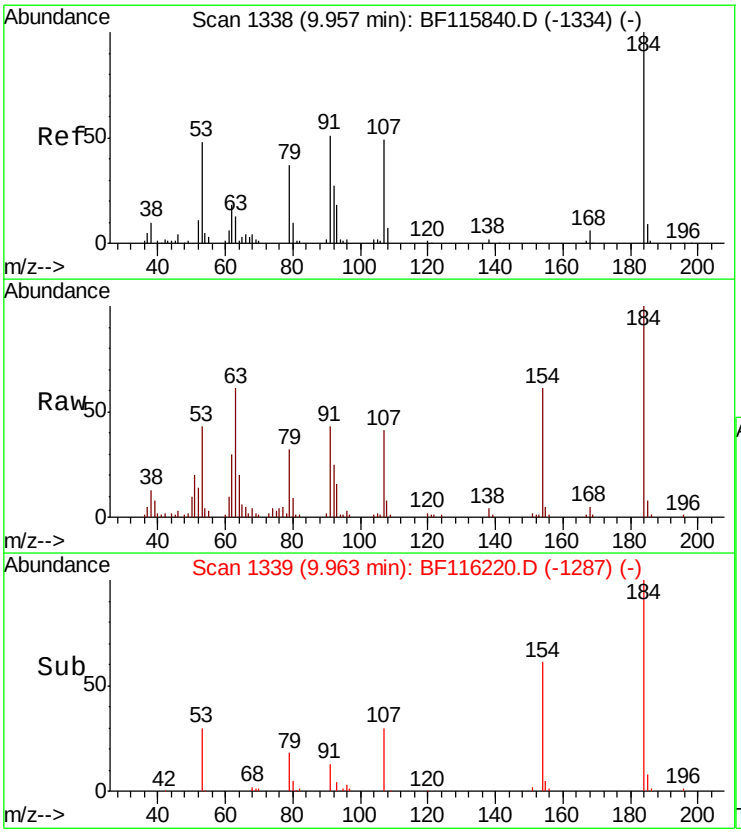
#53
3-Nitroaniline
Concen: 40.599 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 263278

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.0	12.0
92	115.2	91.0	136.6

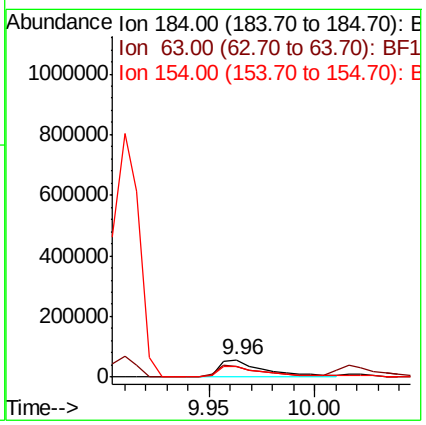


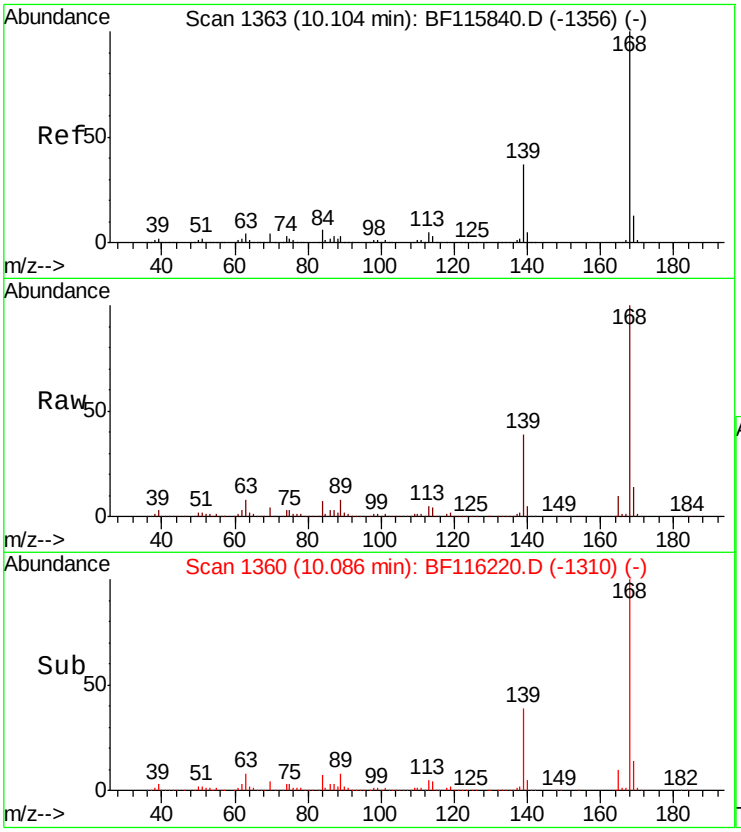


#54
2,4-Dinitrophenol
Concen: 37.203 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:184 Resp: 86944

Ion	Ratio	Lower	Upper
184	100		
63	61.3	53.0	79.4
154	61.4	50.1	75.1



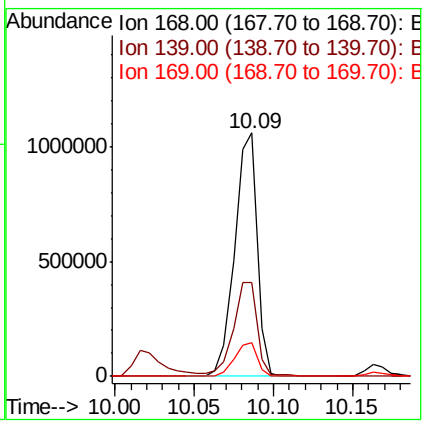


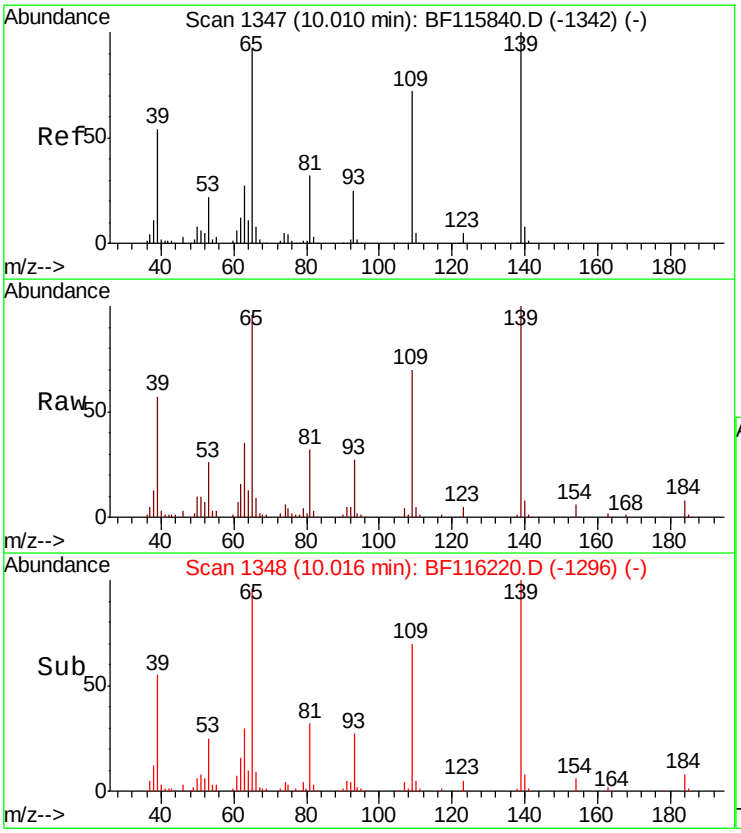
#55
Dibenzofuran
Concen: 38.421 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1042237

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.4	47.2
169	13.6	10.9	16.3

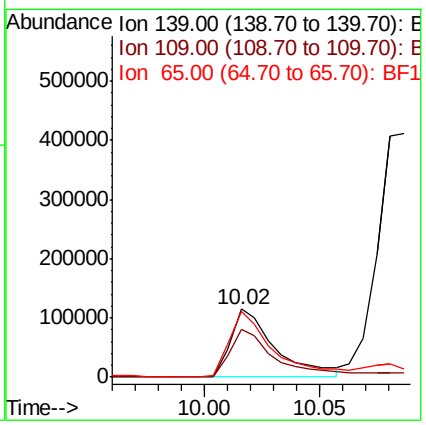


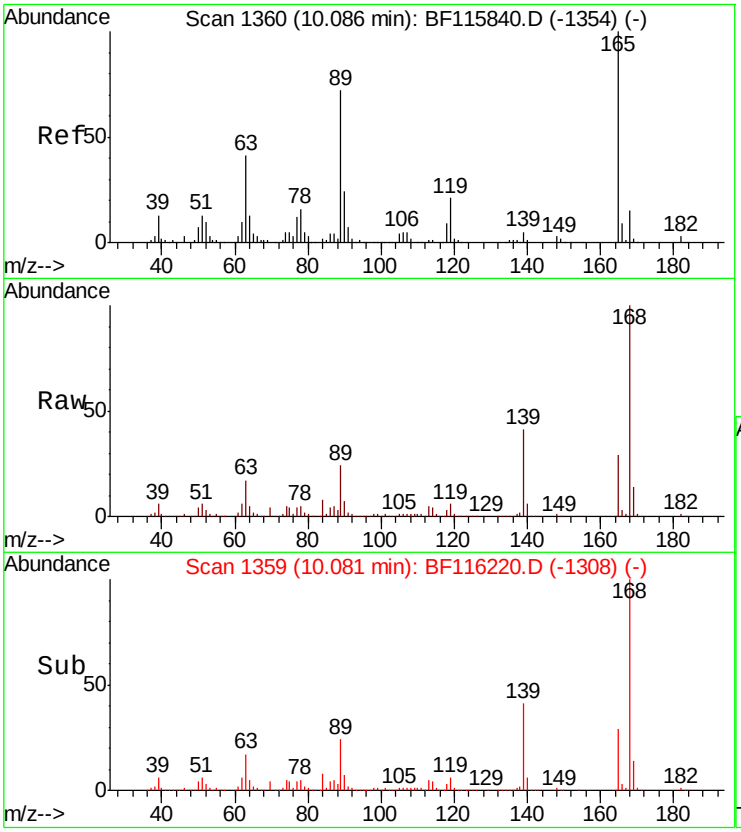


#56
4-Nitrophenol
Concen: 36.953 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:139 Resp: 153508

Ion	Ratio	Lower	Upper
139	100		
109	70.2	54.4	94.4
65	96.0	80.6	120.6



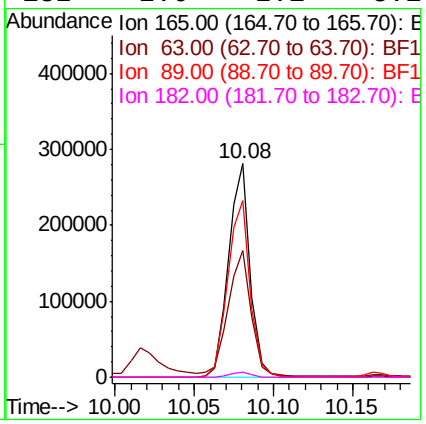


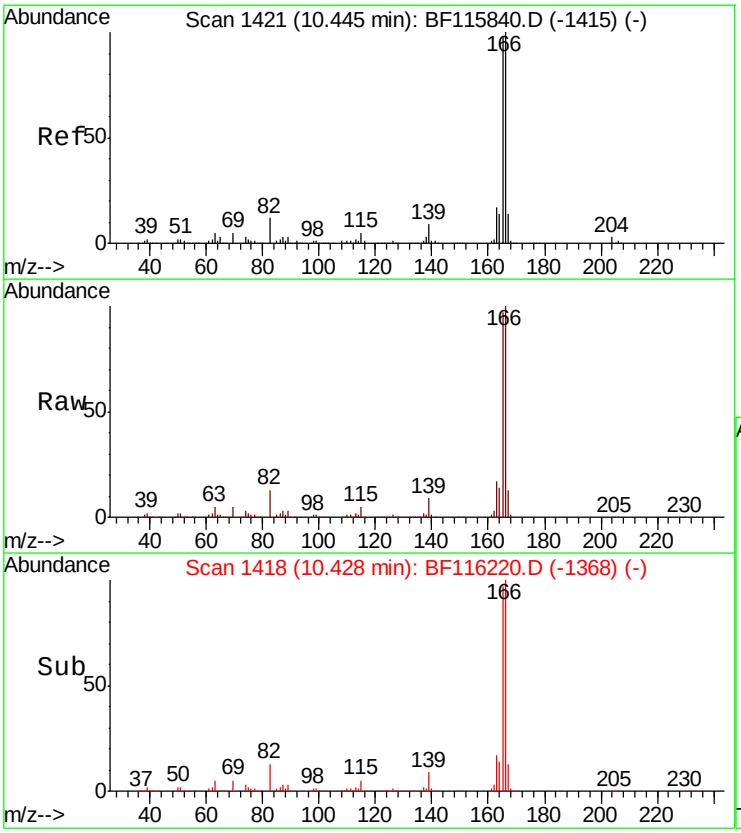
#57
2,4-Dinitrotoluene
Concen: 37.772 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 263932

Ion	Ratio	Lower	Upper
165	100		
63	59.5	39.6	59.4#
89	82.9	62.2	93.2
182	2.6	2.1	3.1

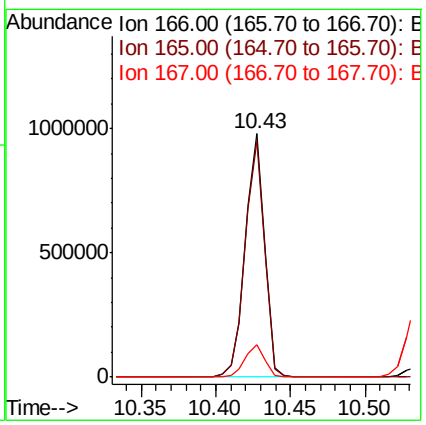


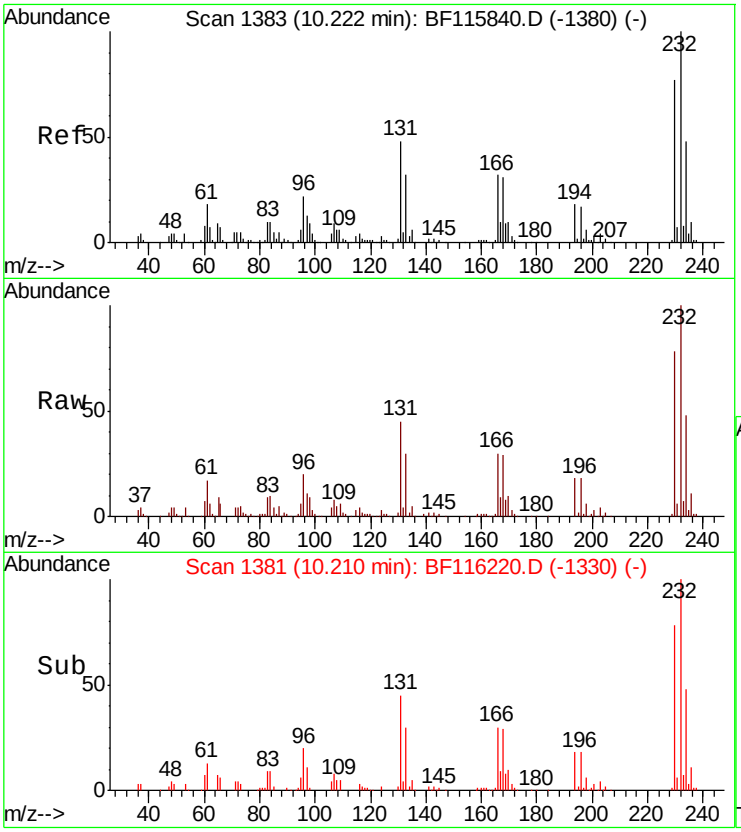


#58
Fluorene
Concen: 41.697 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:166 Resp: 870240

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	13.3	11.0	16.4



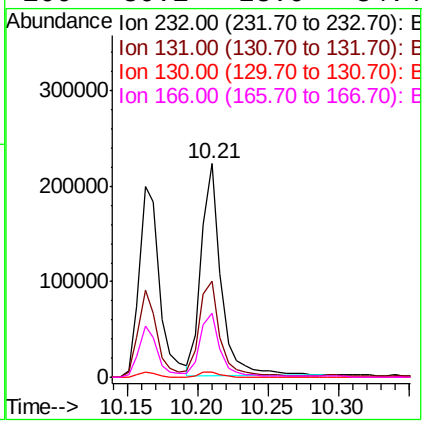


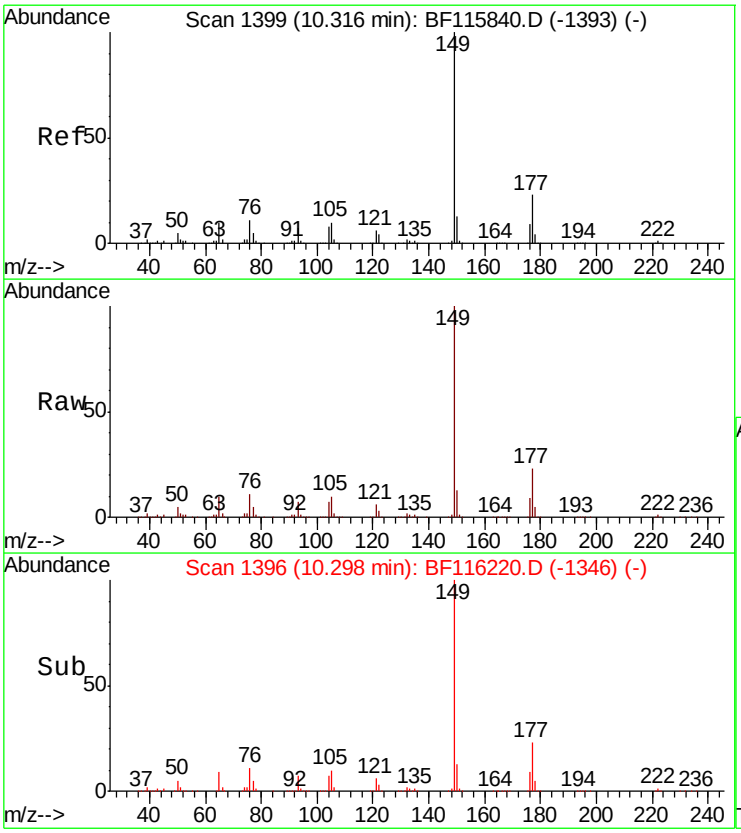
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.547 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 218792

Ion	Ratio	Lower	Upper
232	100		
131	47.3	36.2	54.2
130	2.4	1.9	2.9
166	30.1	23.0	34.4

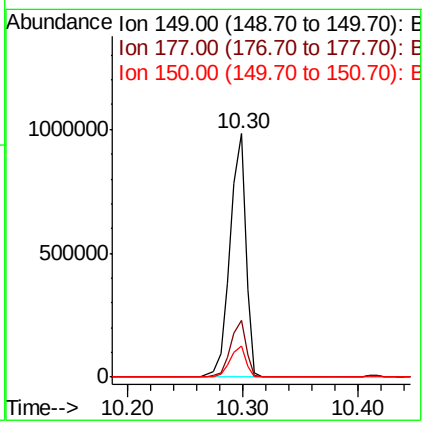


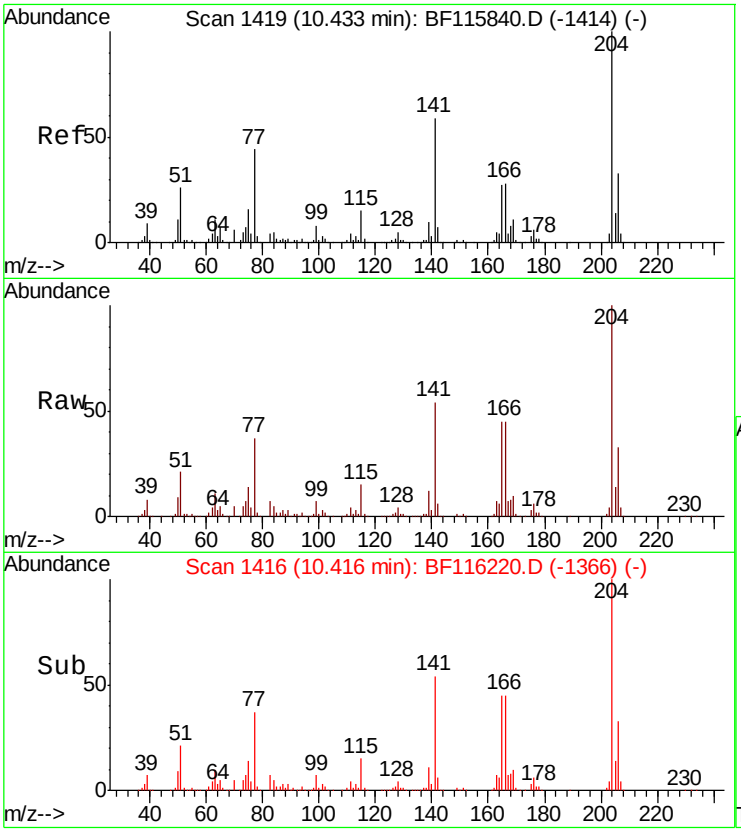


#60
Diethylphthalate
Concen: 41.596 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:149 Resp: 937868

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.8	28.2
150	13.0	10.2	15.4



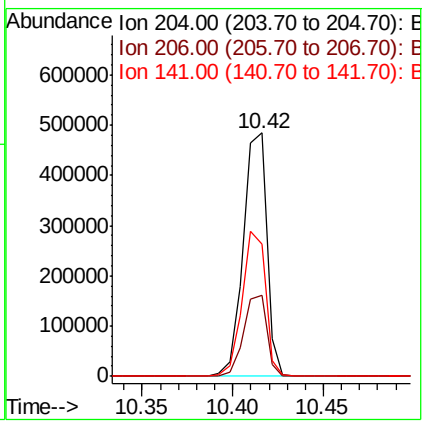


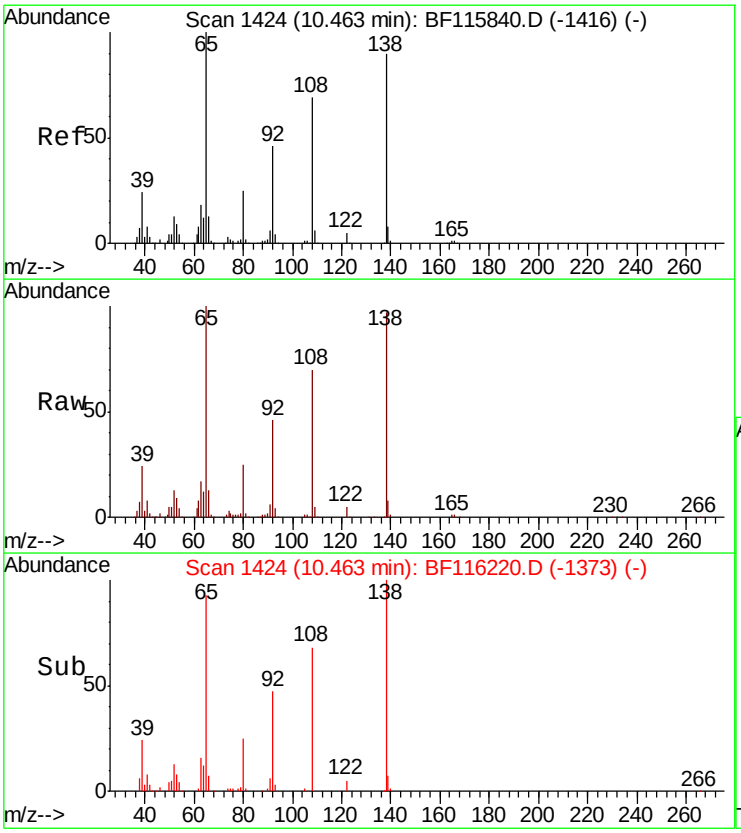
#61
4-Chlorophenyl-phenylether
Concen: 41.647 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 440199

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.4	39.6
141	54.1	46.4	69.6

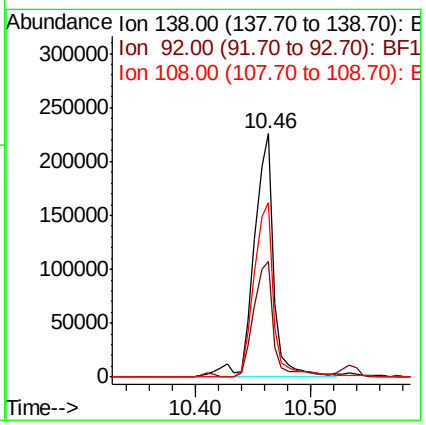


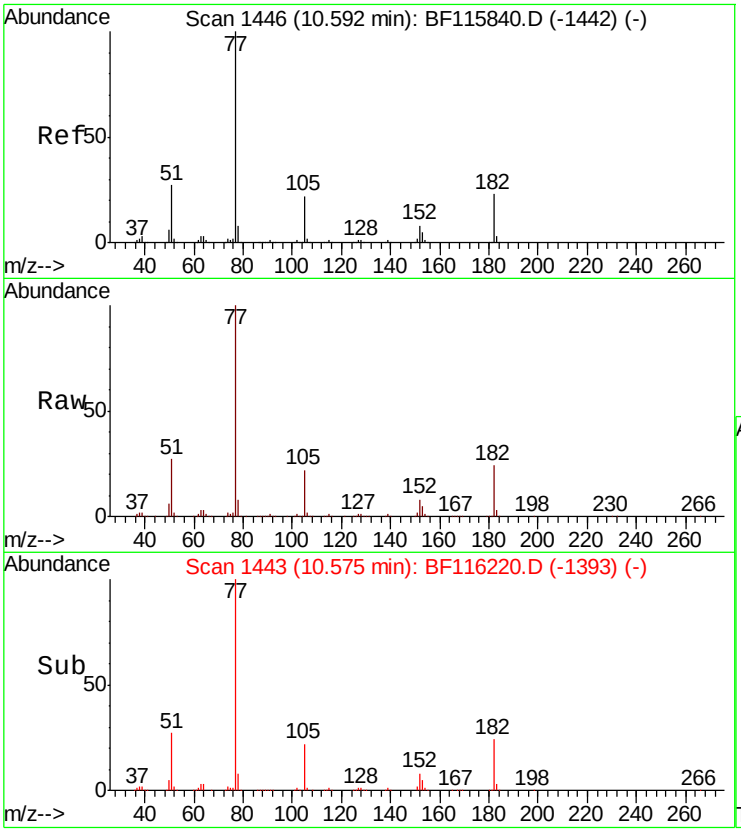


#62
4-Nitroaniline
Concen: 40.477 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:138 Resp: 271261

Ion	Ratio	Lower	Upper
138	100		
92	47.3	29.0	69.0
108	71.9	54.7	94.7



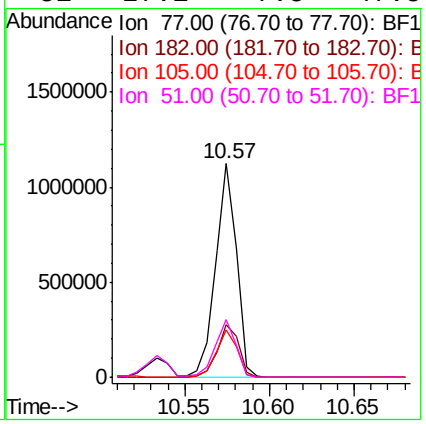


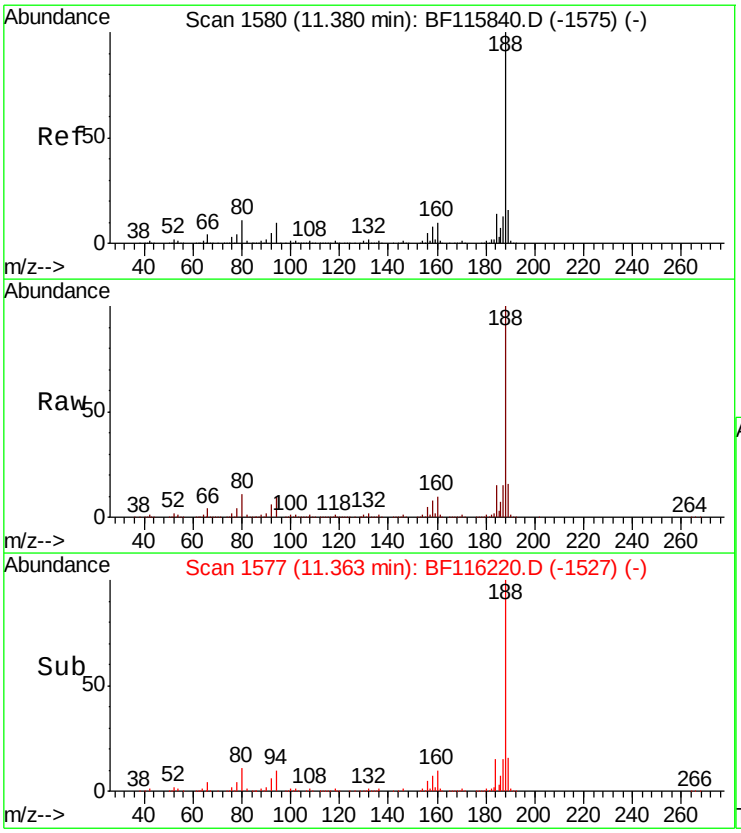
#63
Azobenzene
Concen: 41.833 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 970156

Ion	Ratio	Lower	Upper
77	100		
182	24.3	4.0	44.0
105	22.4	2.0	42.0
51	27.1	7.5	47.5

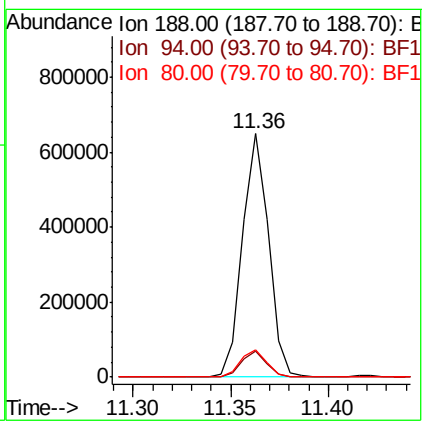


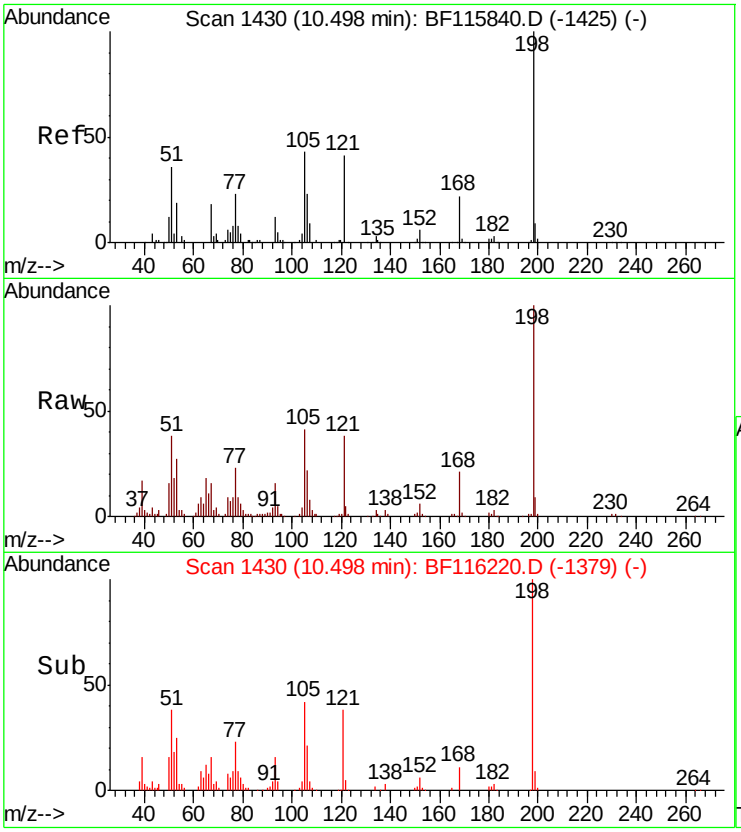


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:188 Resp: 602683

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.1	12.1
80	11.1	8.7	13.1



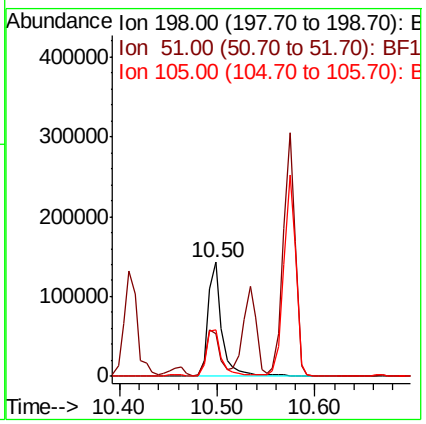


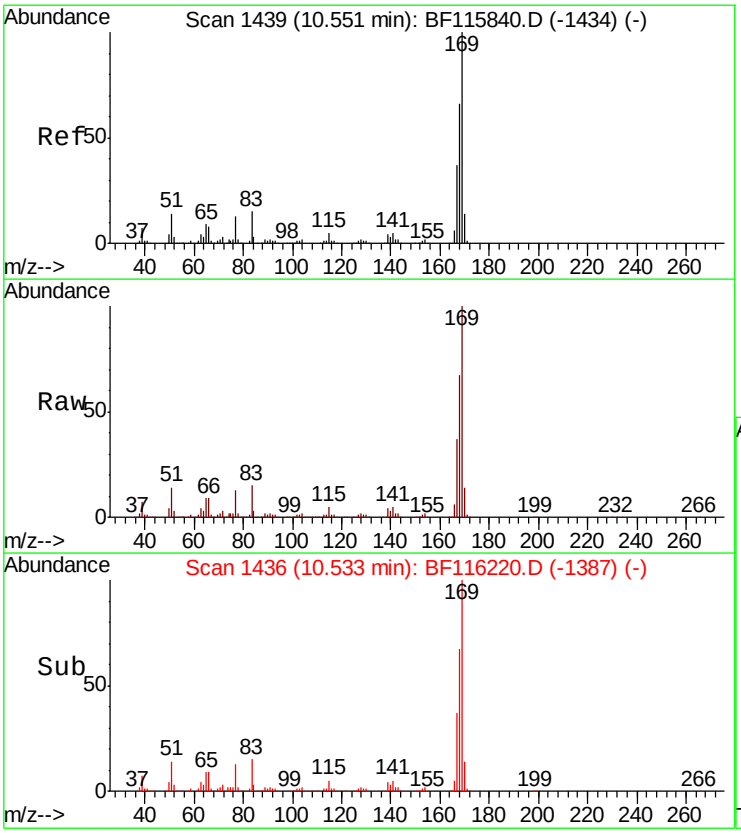
#65
4,6-Dinitro-2-methylphenol
Concen: 43.951 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 140373

Ion	Ratio	Lower	Upper
198	100		
51	37.7	17.0	57.0
105	41.0	21.6	61.6

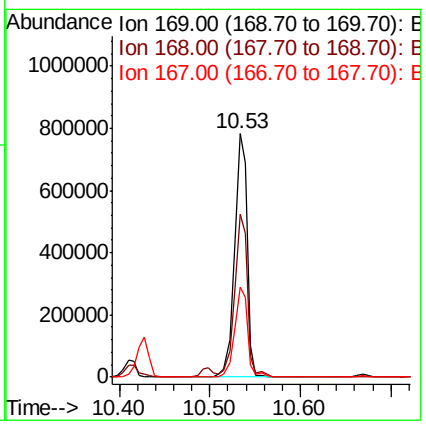


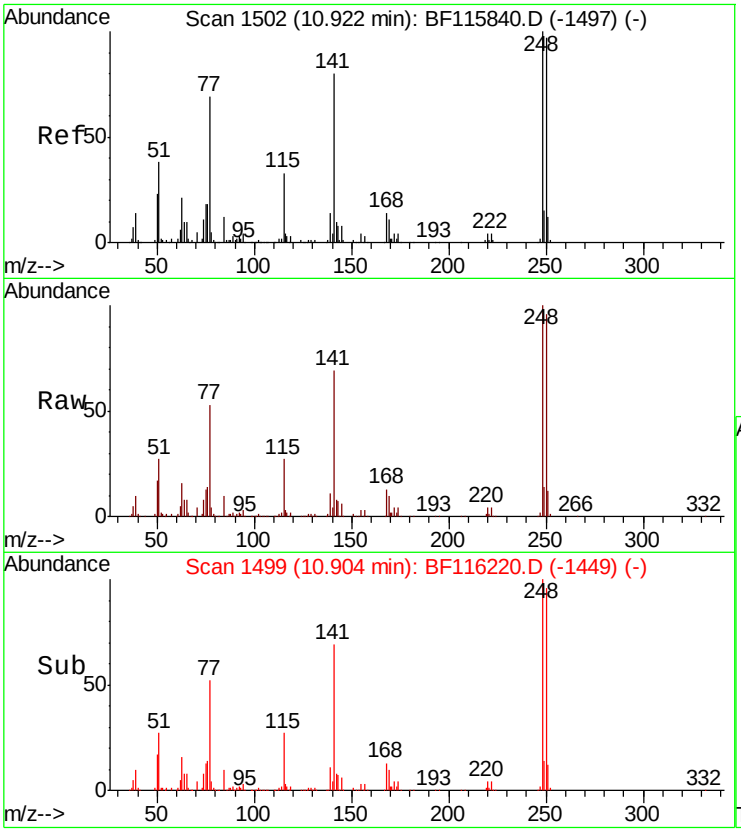


#66
n-Nitrosodiphenylamine
Concen: 42.728 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:169 Resp: 775084

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.8	80.6
167	37.0	29.6	44.4



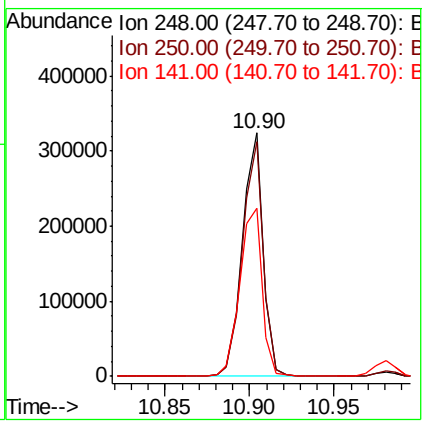


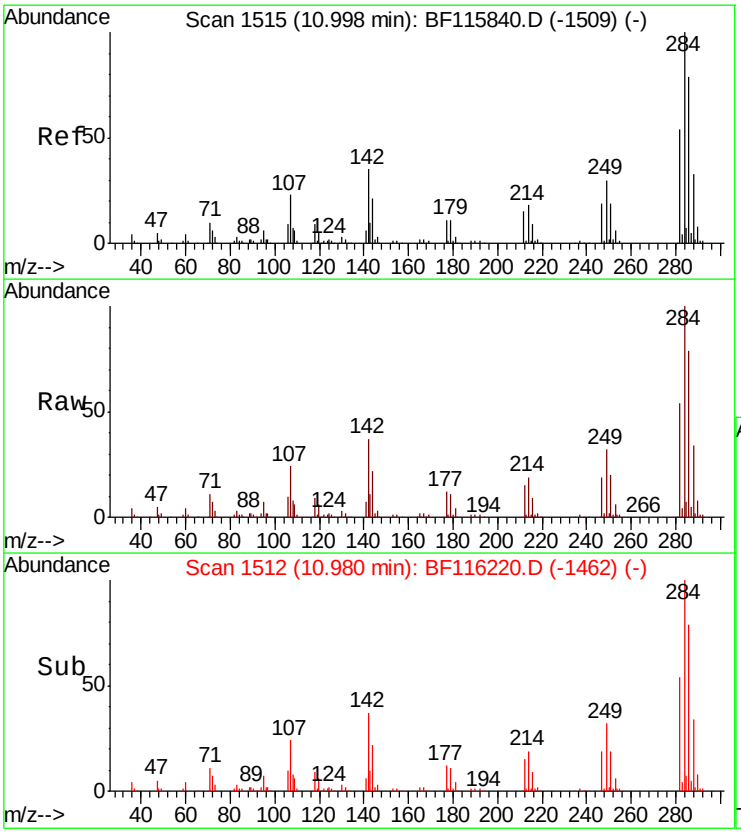
#67
4-Bromophenyl-phenylether
Concen: 43.263 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 279120

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.4	116.2
141	69.2	56.8	85.2

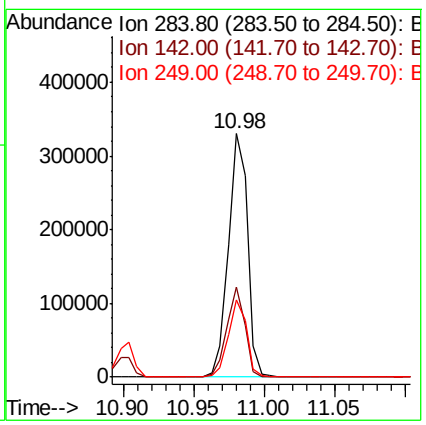


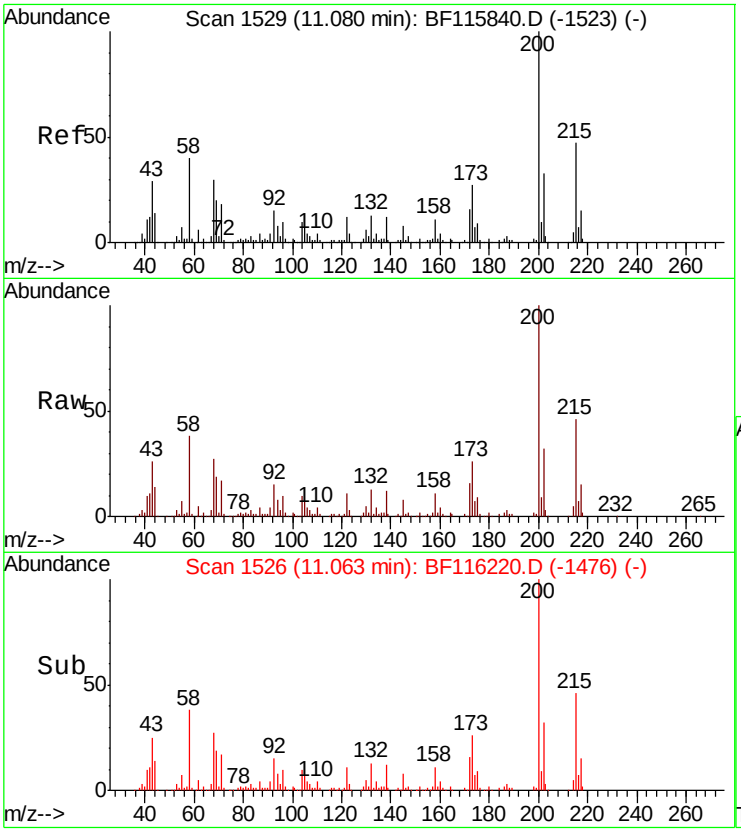


#68
Hexachlorobenzene
Concen: 41.782 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:284 Resp: 311707

Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.4	42.6
249	31.5	24.5	36.7



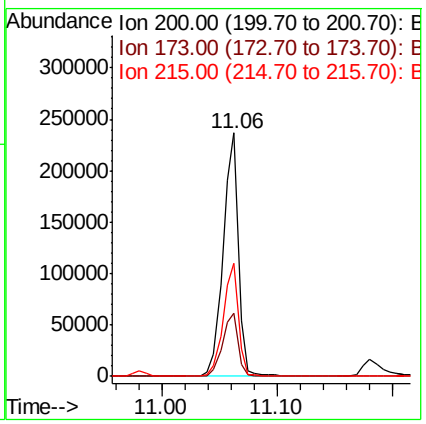


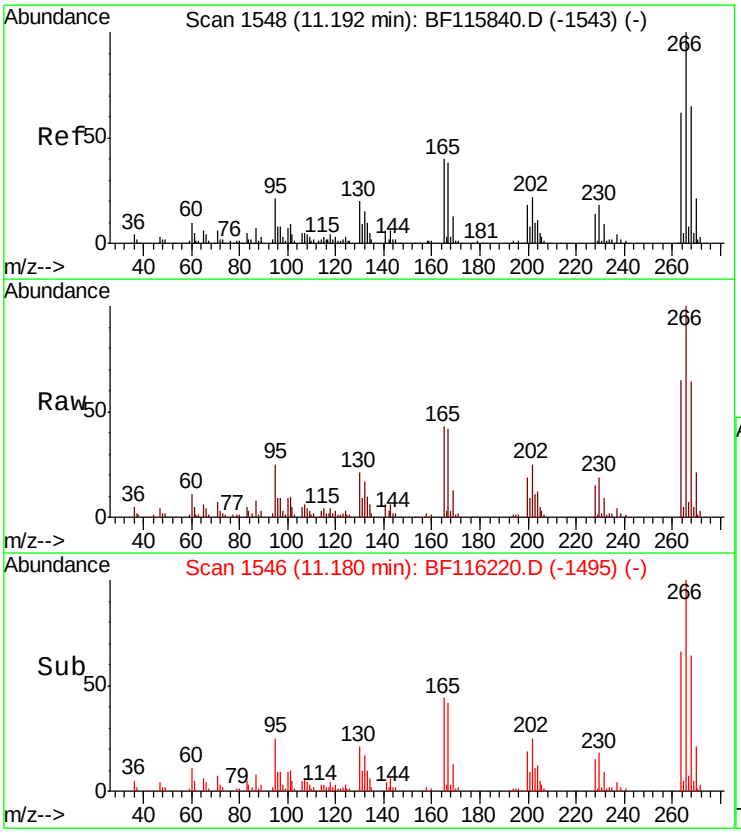
#69
Atrazine
Concen: 36.227 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 216196

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.8	46.8
215	46.3	27.5	67.5

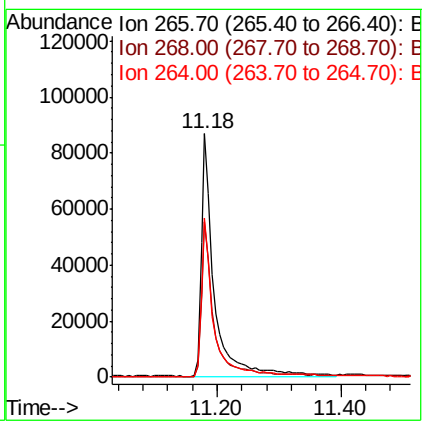


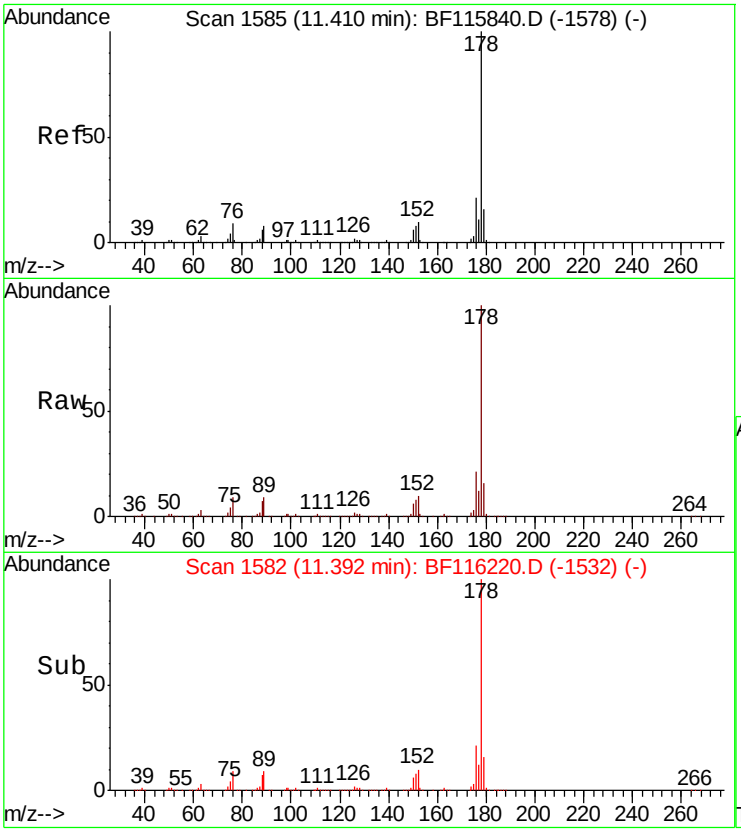


#70
Pentachlorophenol
Concen: 35.136 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:266 Resp: 127262

Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.8	73.2
264	65.1	50.6	76.0



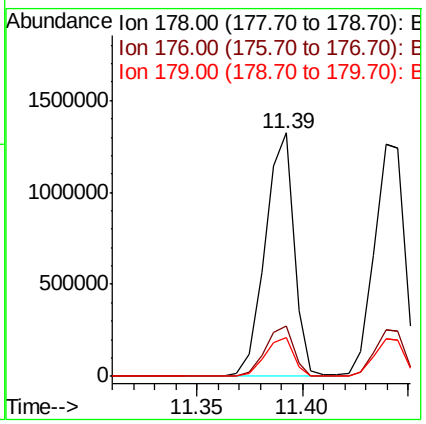


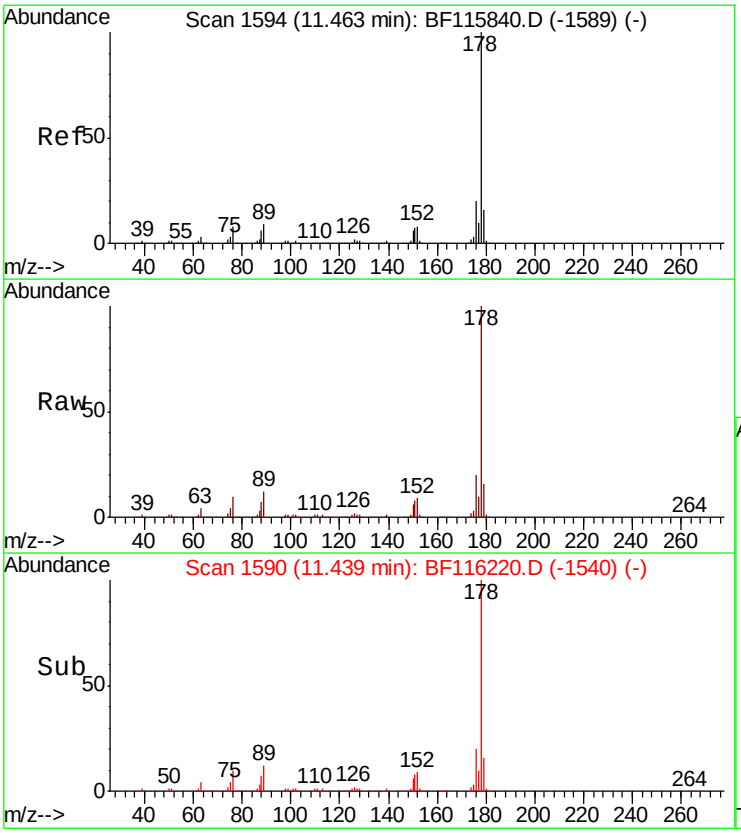
#71
Phenanthrene
Concen: 40.937 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1261294

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.6	24.8
179	15.9	12.5	18.7

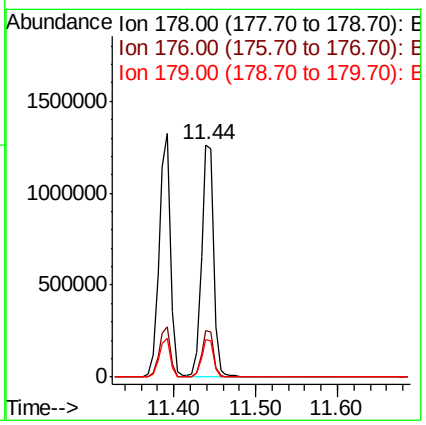


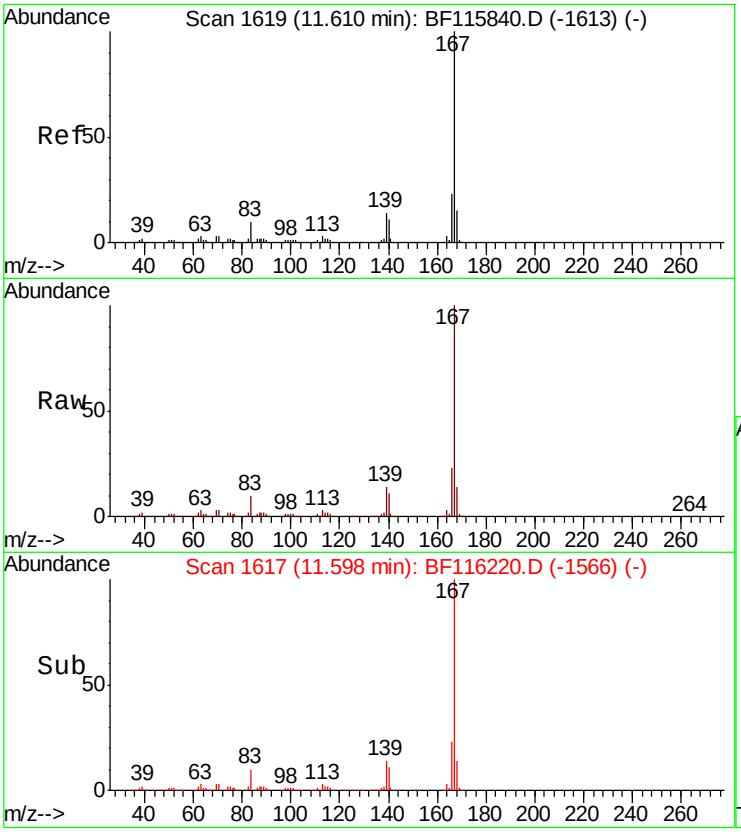


#72
Anthracene
Concen: 41.622 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:178 Resp: 1297846

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.1	13.0	19.6



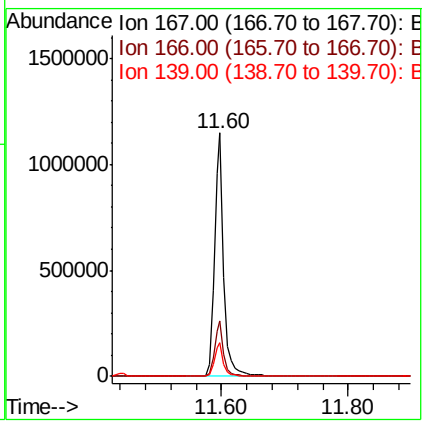


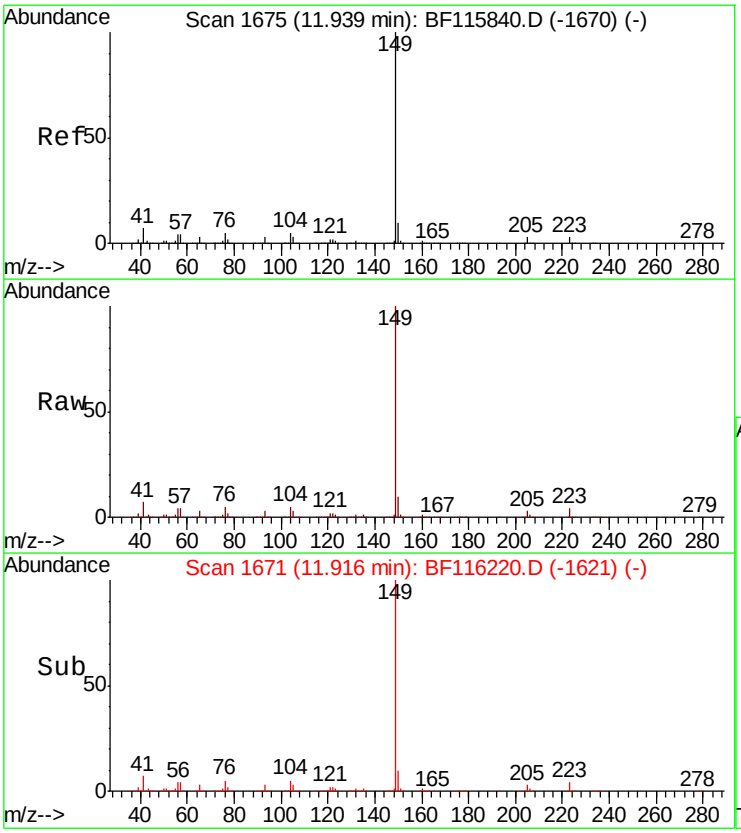
#73
Carbazole
Concen: 42.606 ng
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1205301

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.8	26.6
139	14.0	11.4	17.0

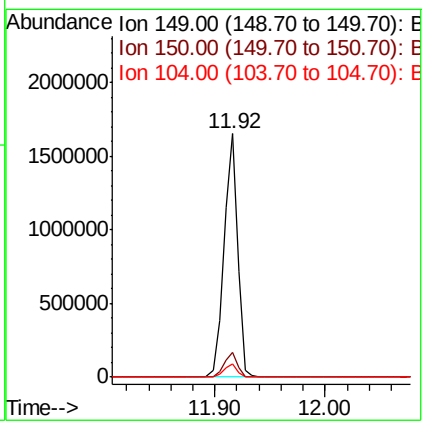


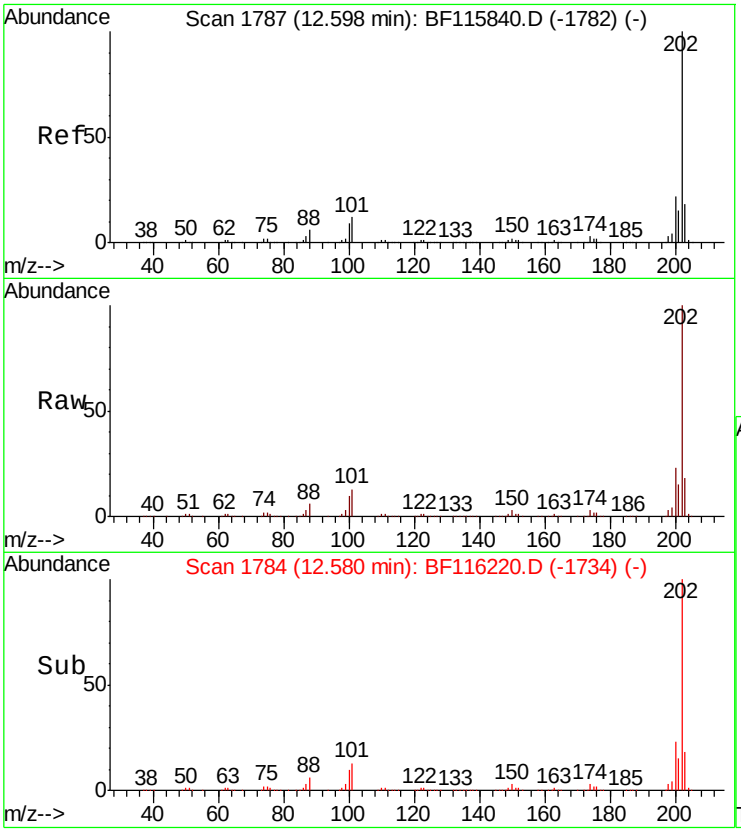


#74
Di-n-butylphthalate
Concen: 43.133 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:149 Resp: 1423419

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.0	12.0
104	5.4	4.5	6.7



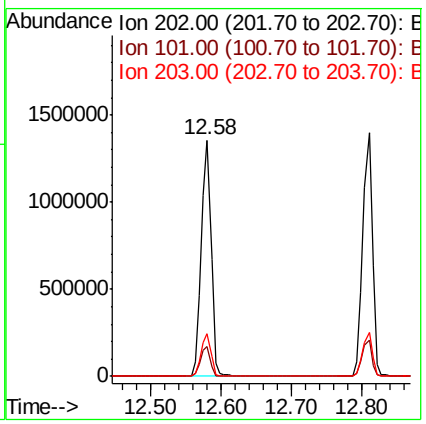


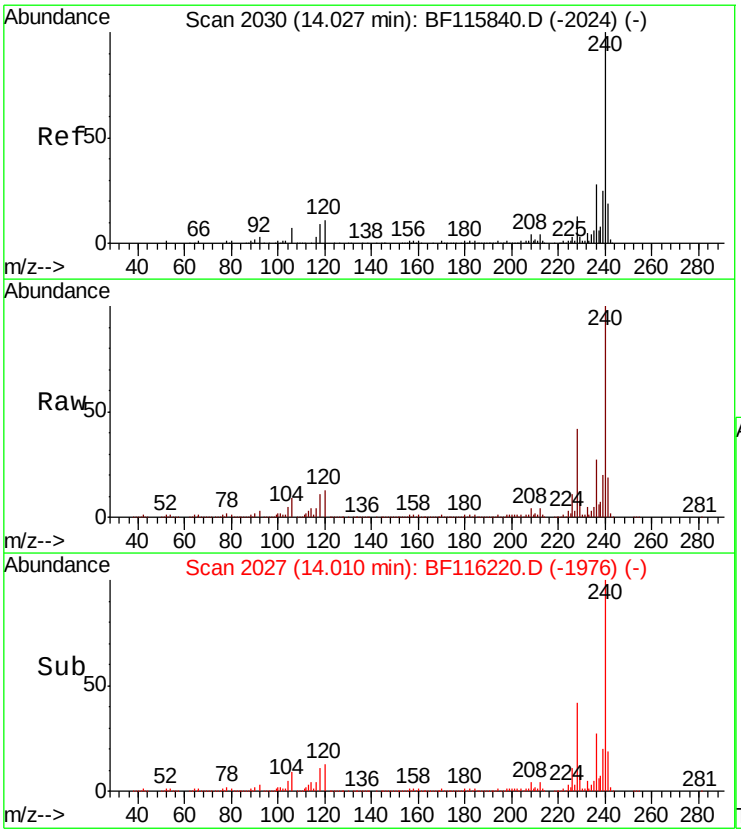
#75
Fluoranthene
Concen: 41.214 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1329379

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	31.2
203	18.3	0.0	37.8

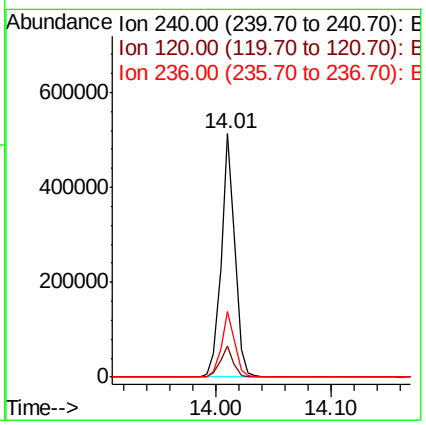


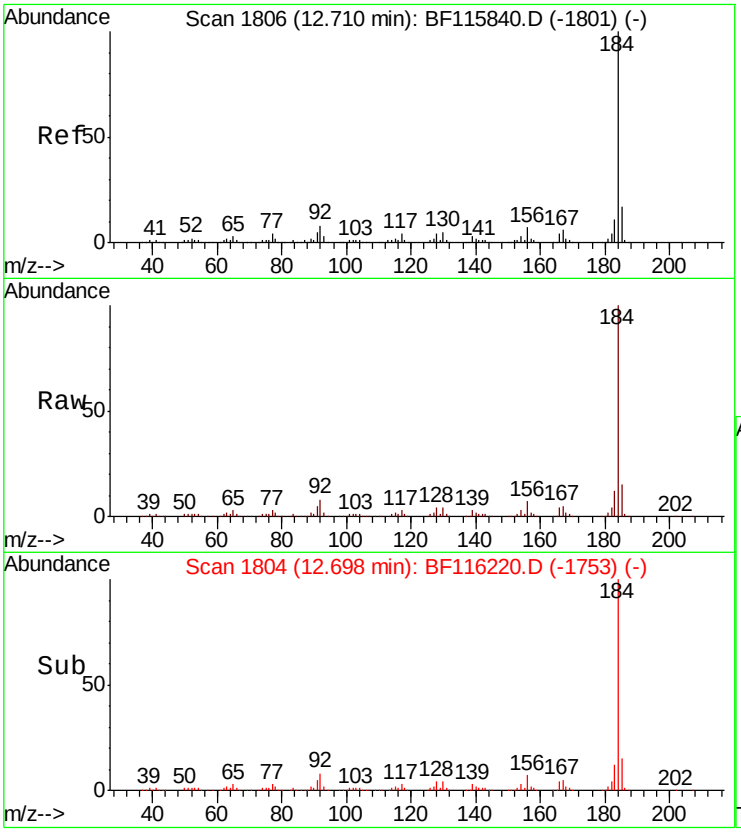


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:240 Resp: 420401

Ion	Ratio	Lower	Upper
240	100		
120	12.6	10.7	16.1
236	27.1	22.2	33.2



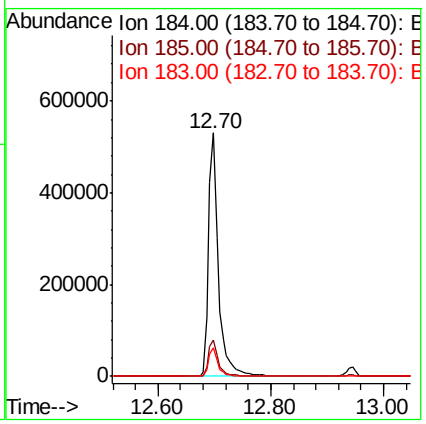


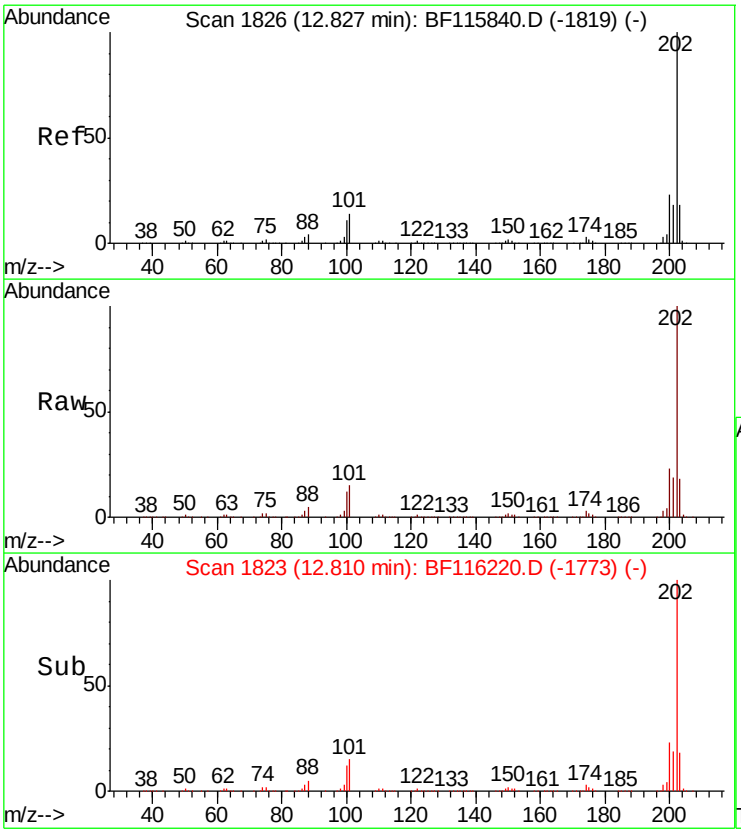
#77
Benzidine
Concen: 44.690 ng
RT: 12.70 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 634734

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.8	19.2
183	11.8	9.4	14.0

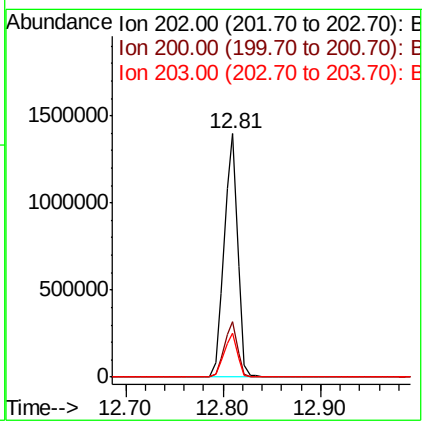


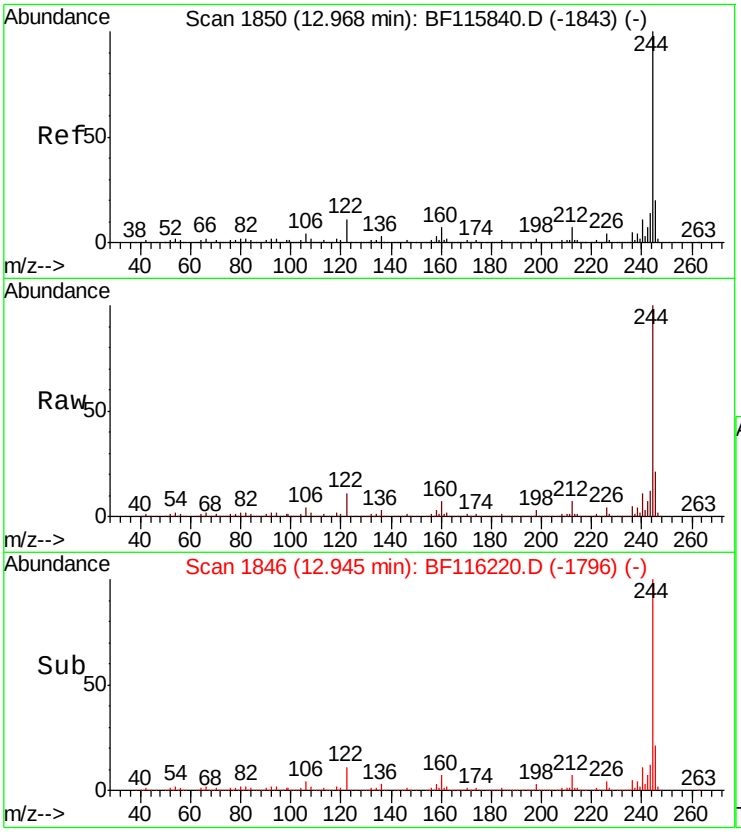


#78
Pyrene
Concen: 42.282 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:202 Resp: 1339932

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



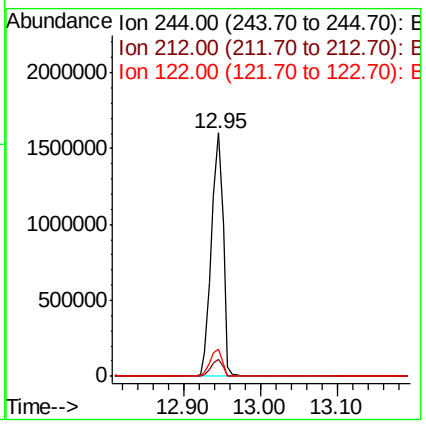


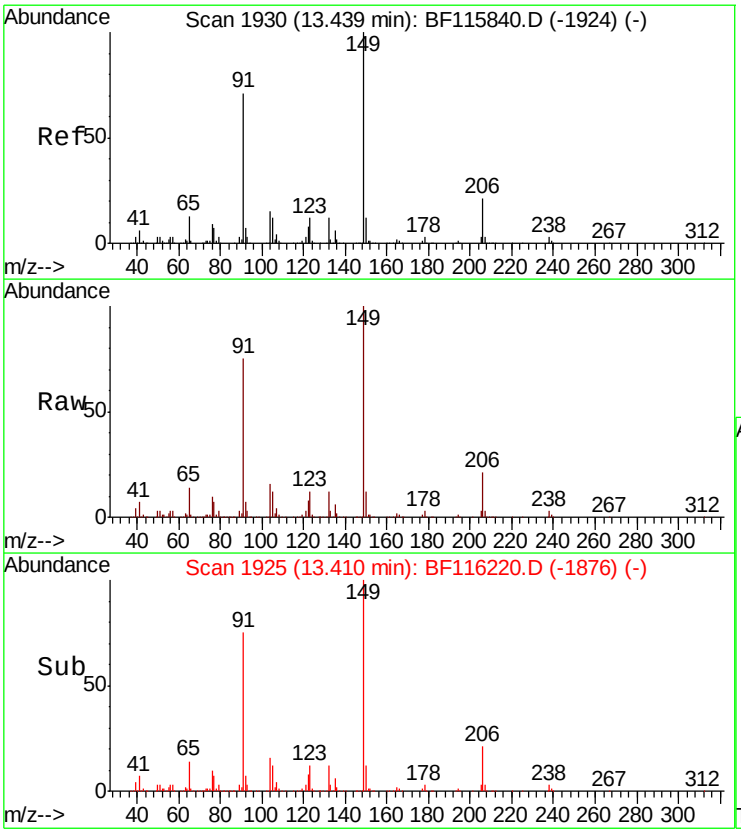
#79
Terphenyl-d14
Concen: 83.052 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1656982

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	11.1	9.0	13.4

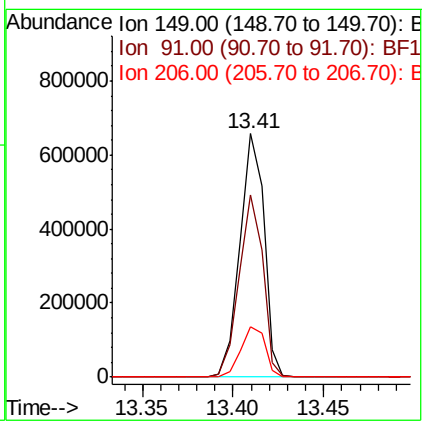


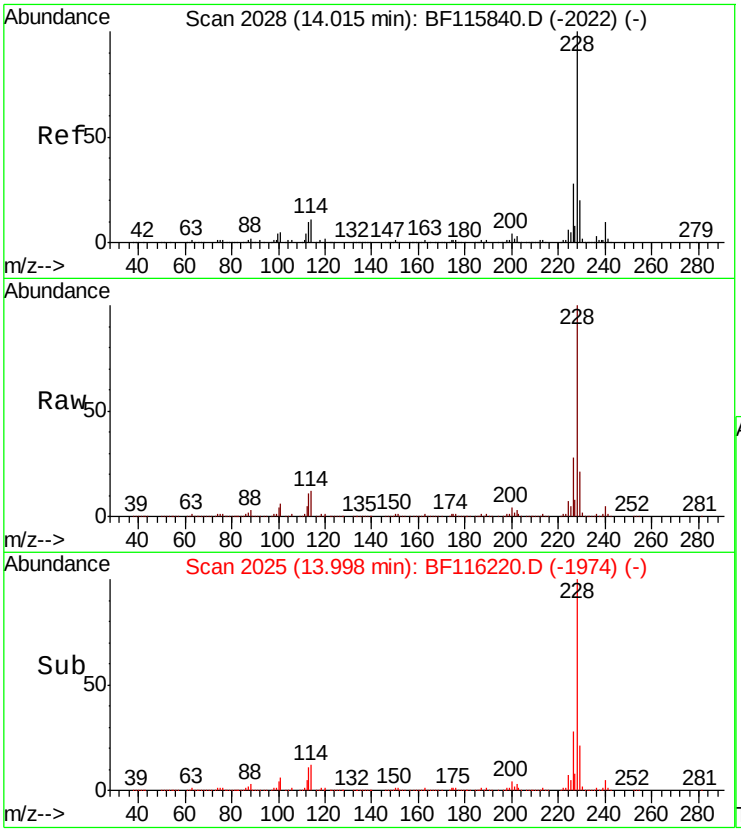


#80
Butylbenzylphthalate
Concen: 45.599 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:149 Resp: 611259

Ion	Ratio	Lower	Upper
149	100		
91	74.7	56.3	84.5
206	20.9	18.0	27.0



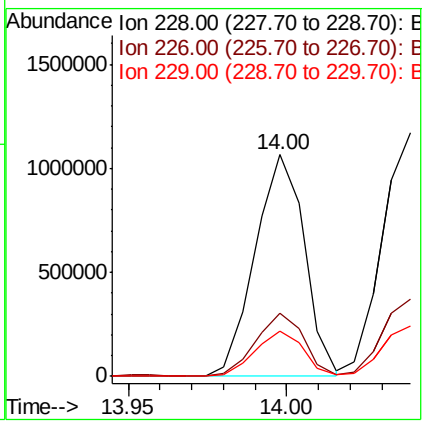


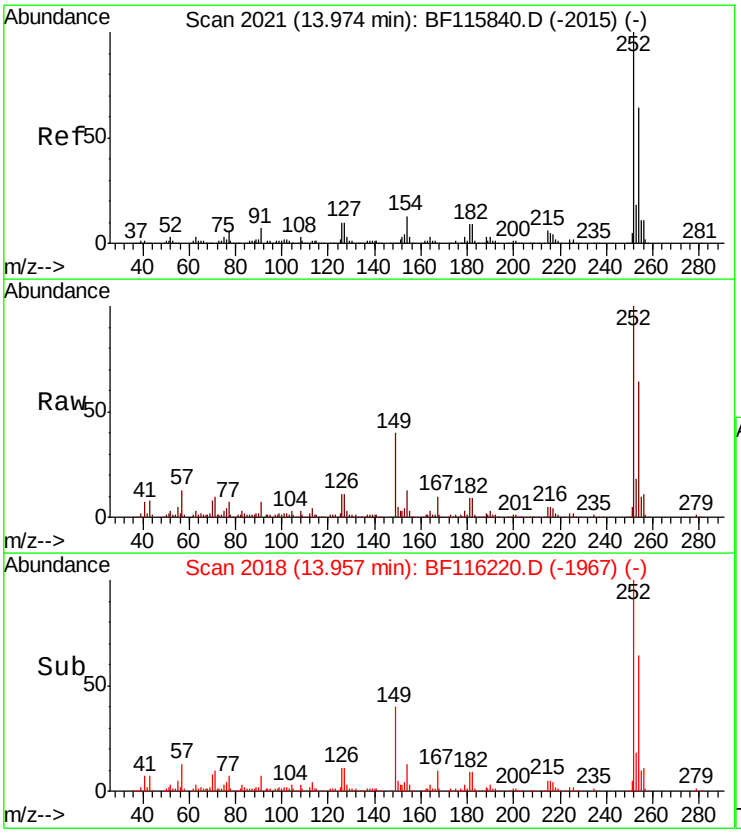
#81
Benzo(a)anthracene
Concen: 42.931 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1153587

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.5	16.2	24.4

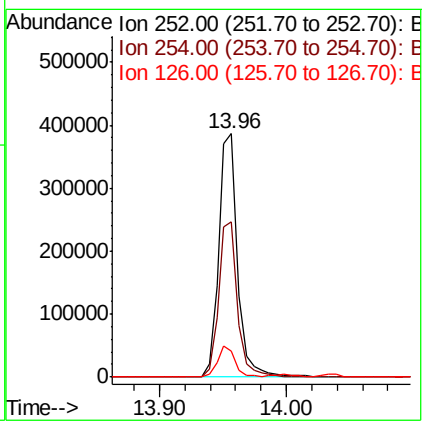


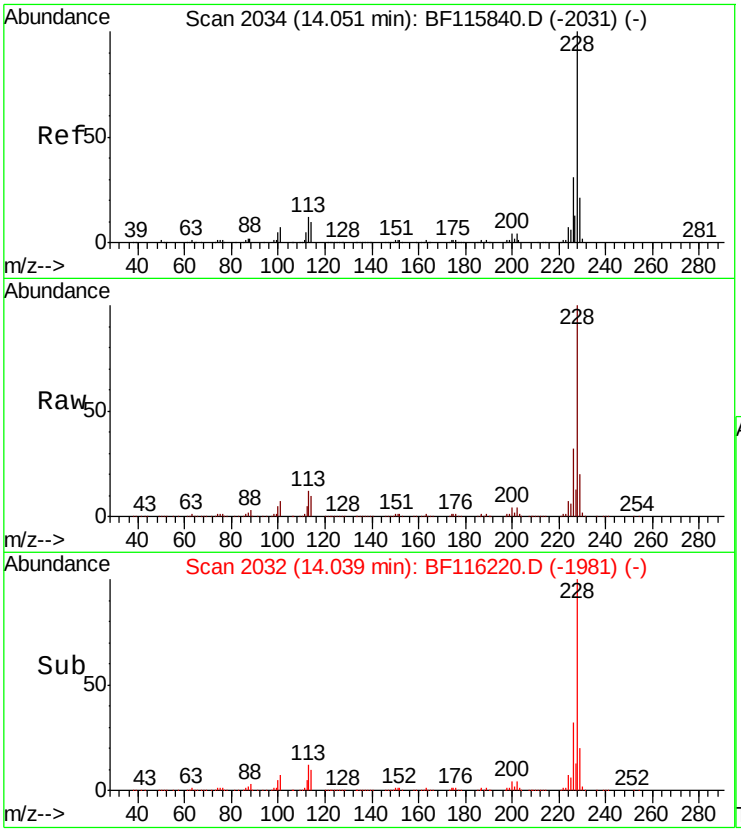


#82
3,3'-Dichlorobenzidine
Concen: 42.996 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:252 Resp: 401382

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.9	76.3
126	10.7	9.8	14.8



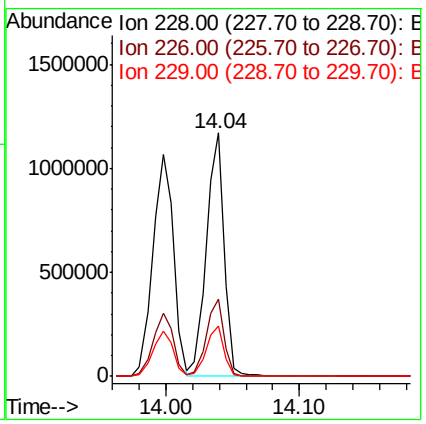


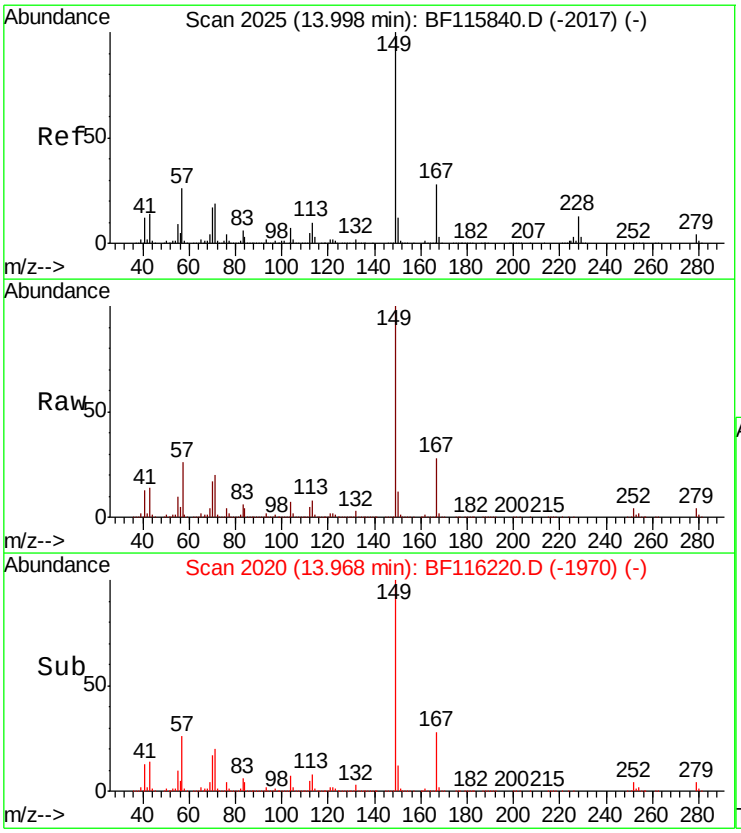
#83
Chrysene
Concen: 41.844 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1091598

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.5	38.3
229	20.4	16.6	24.8

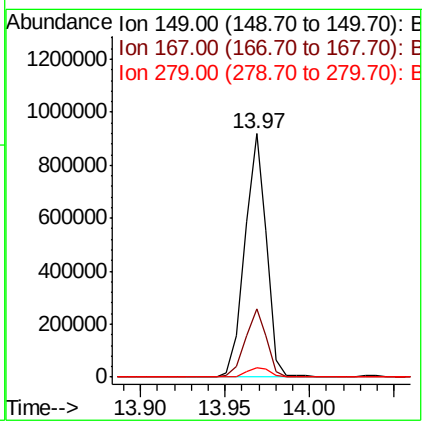


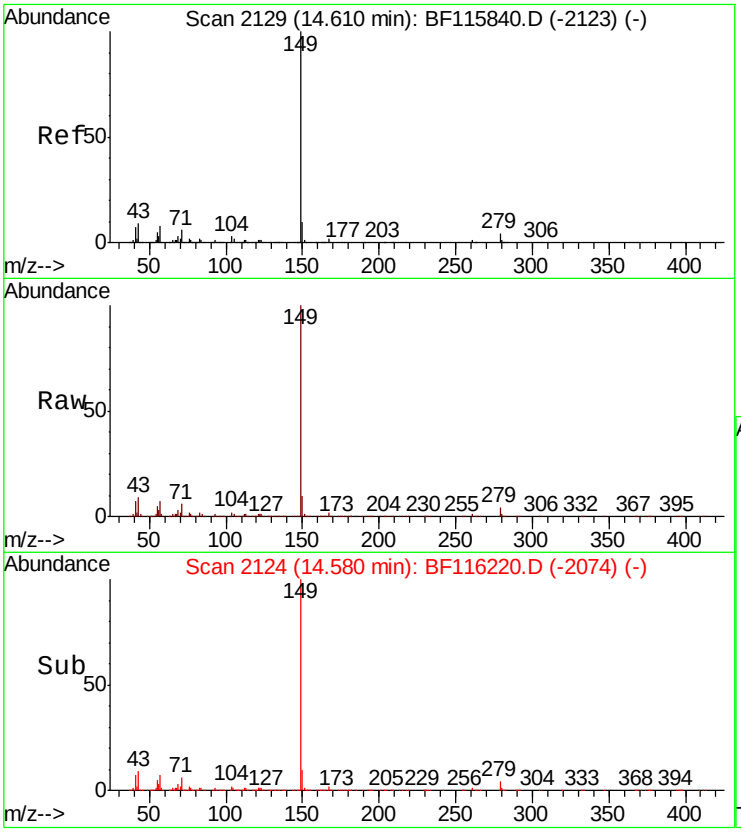


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.049 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:149 Resp: 819590

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.6	32.4
279	4.1	3.0	4.4



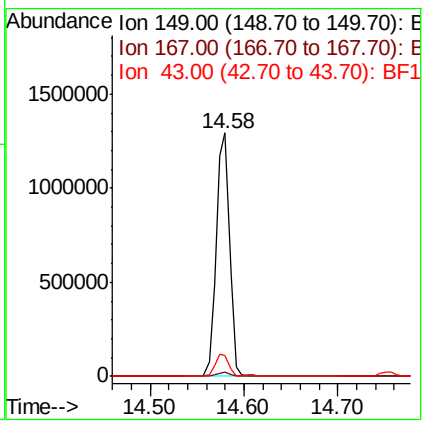


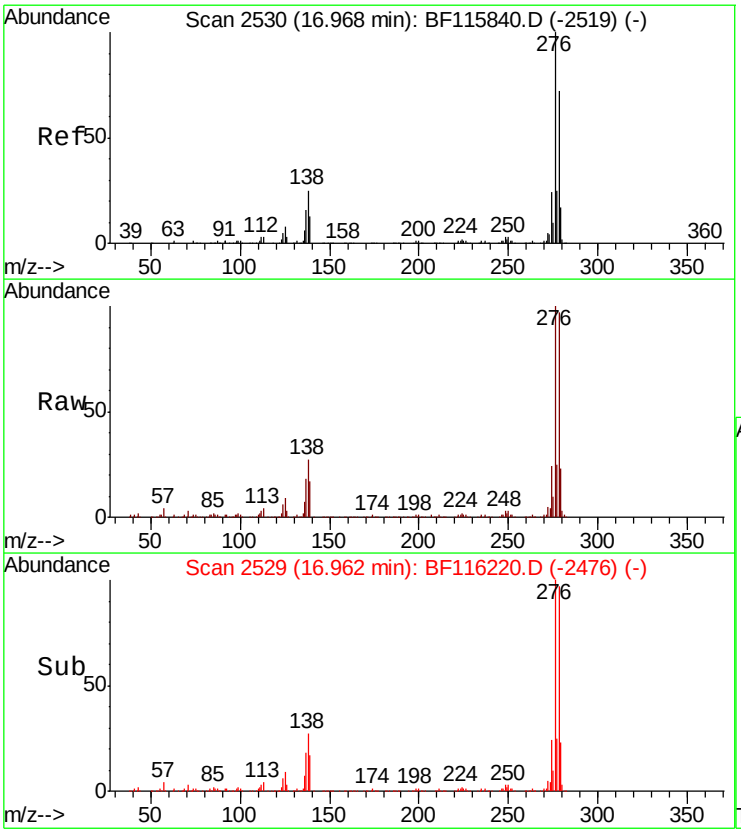
#85
Di-n-octyl phthalate
Concen: 46.450 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1285225

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

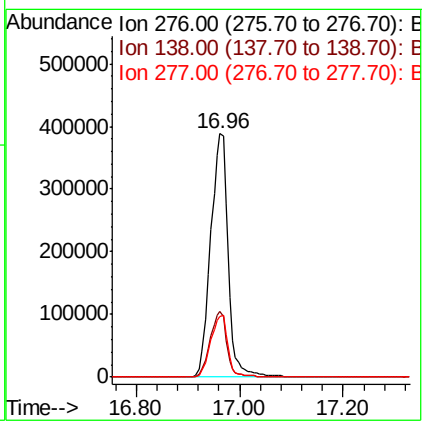


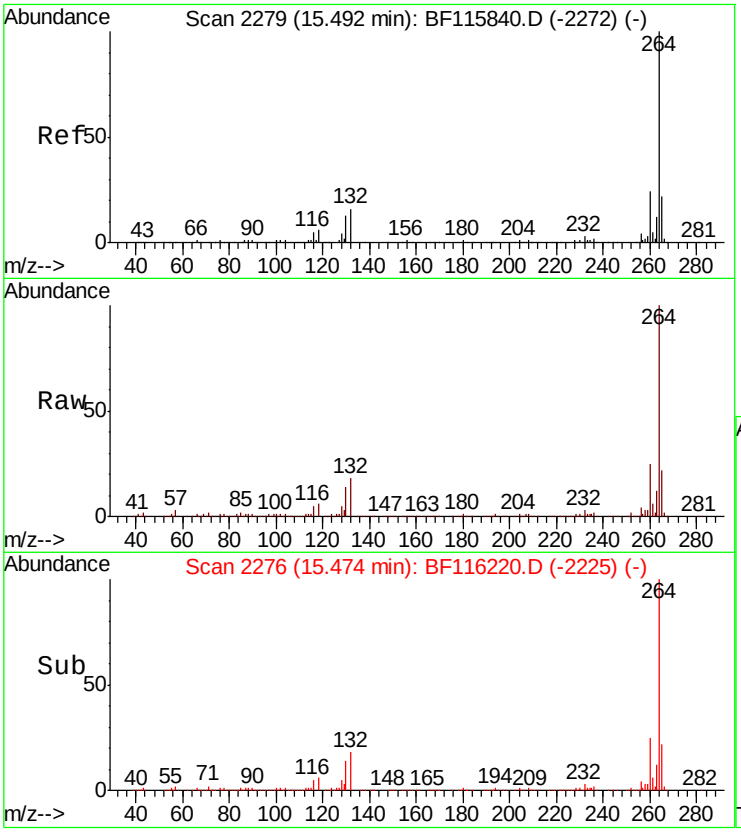


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.631 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:276 Resp: 912150

Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.4	30.6
277	25.3	20.0	30.0



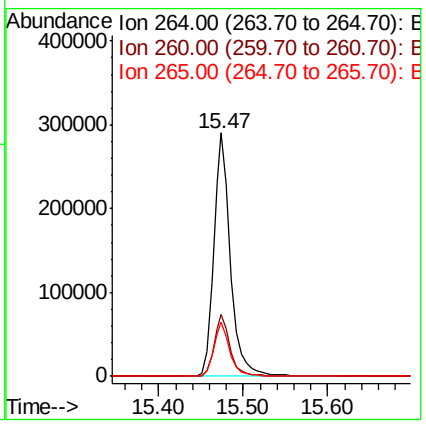


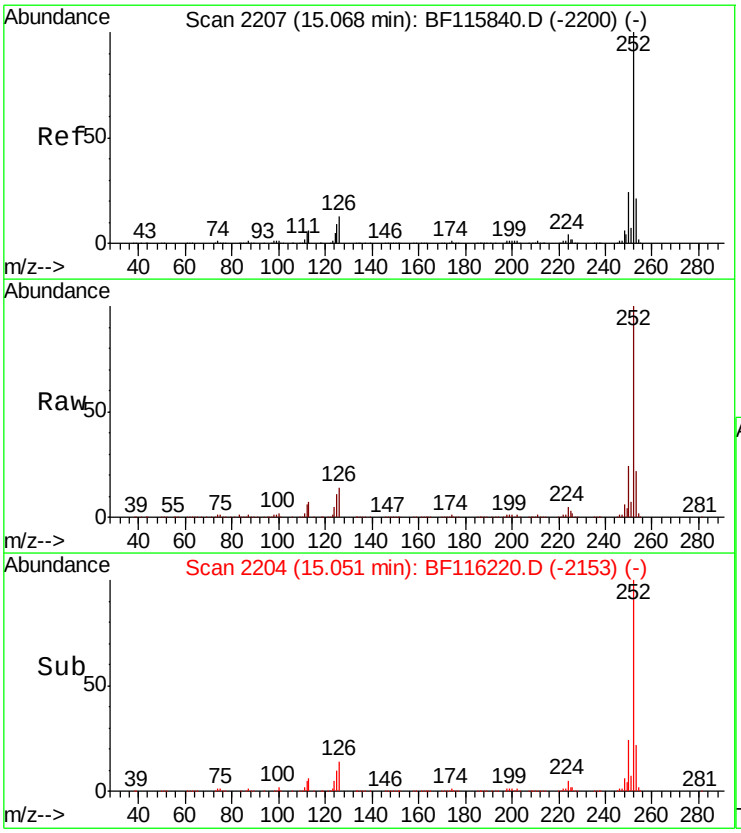
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 402911

Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.7	29.5
265	22.2	17.4	26.0

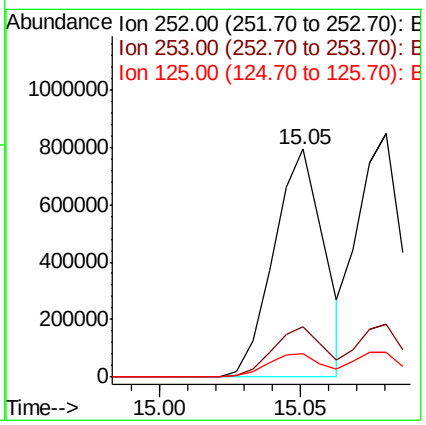


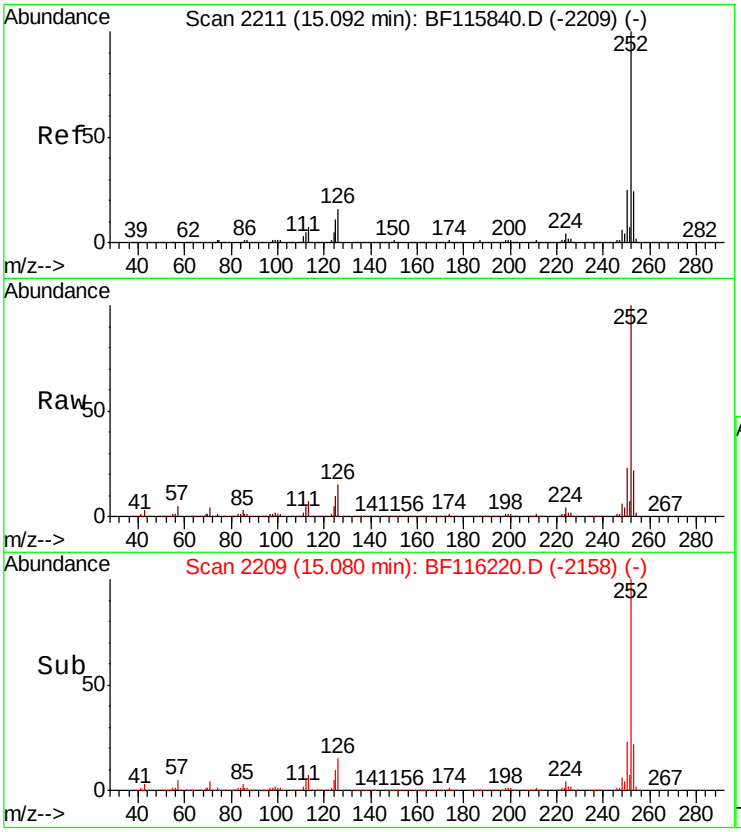


#88
Benzo(b)fluoranthene
Concen: 42.053 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:252 Resp: 979698

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.5	8.4	12.6



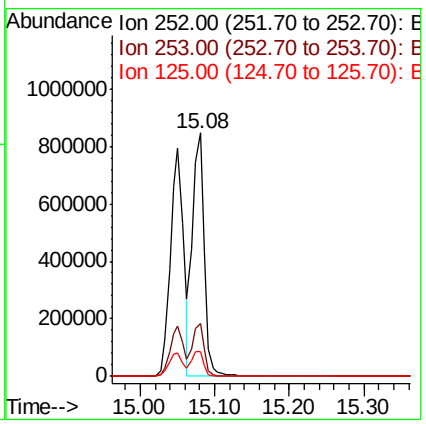


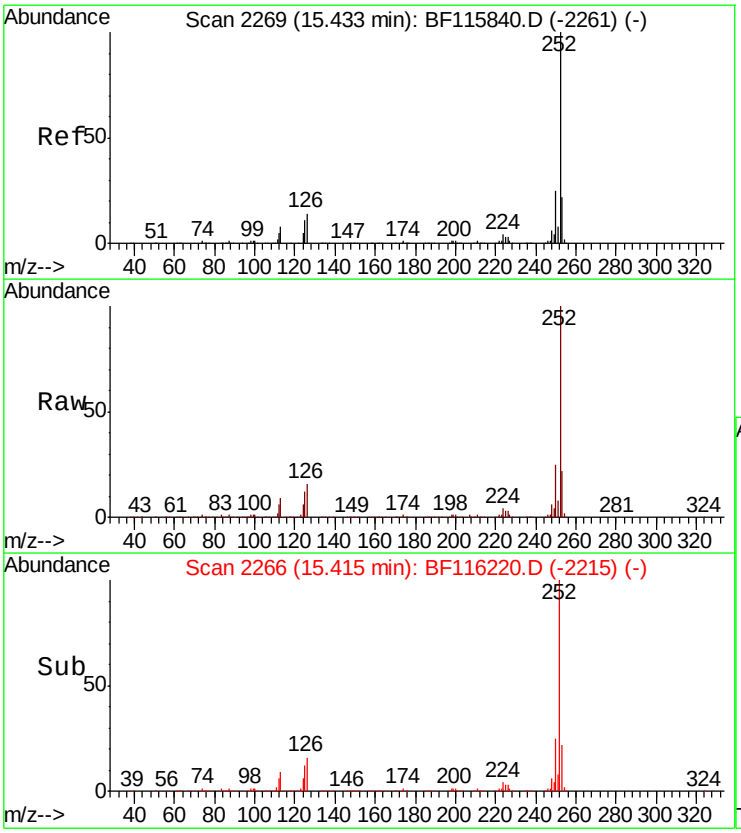
#89
Benzo(k)fluoranthene
Concen: 41.238 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 935742

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	10.4	7.7	11.5

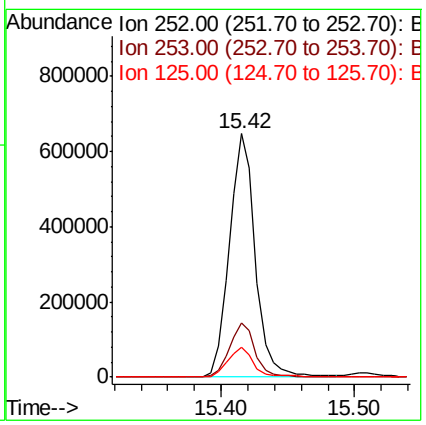


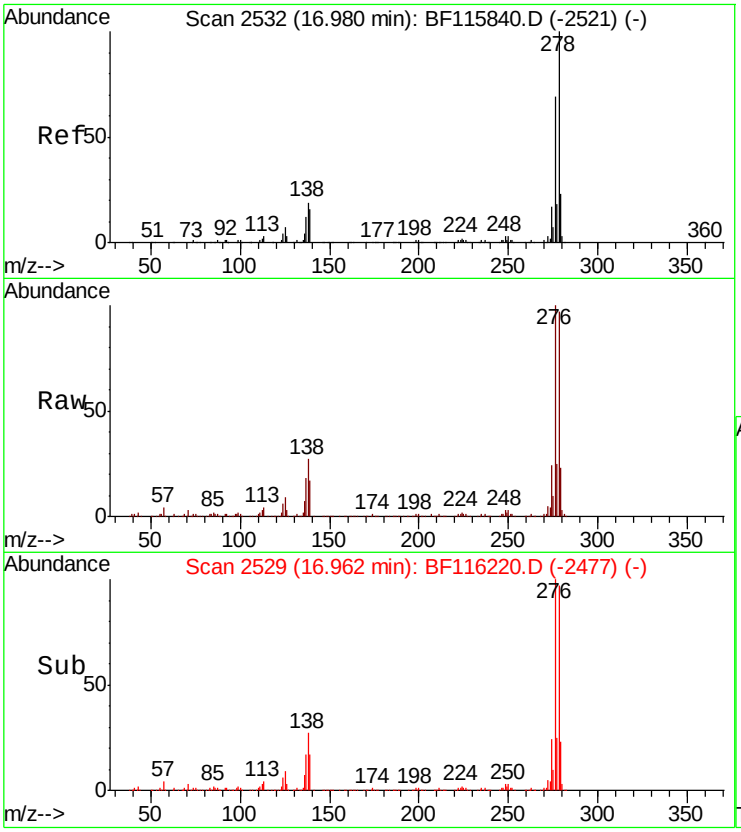


#90
Benzo(a)pyrene
Concen: 42.042 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:252 Resp: 875541

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	12.2	8.9	13.3



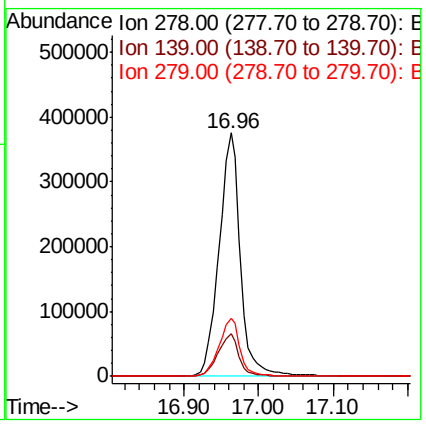


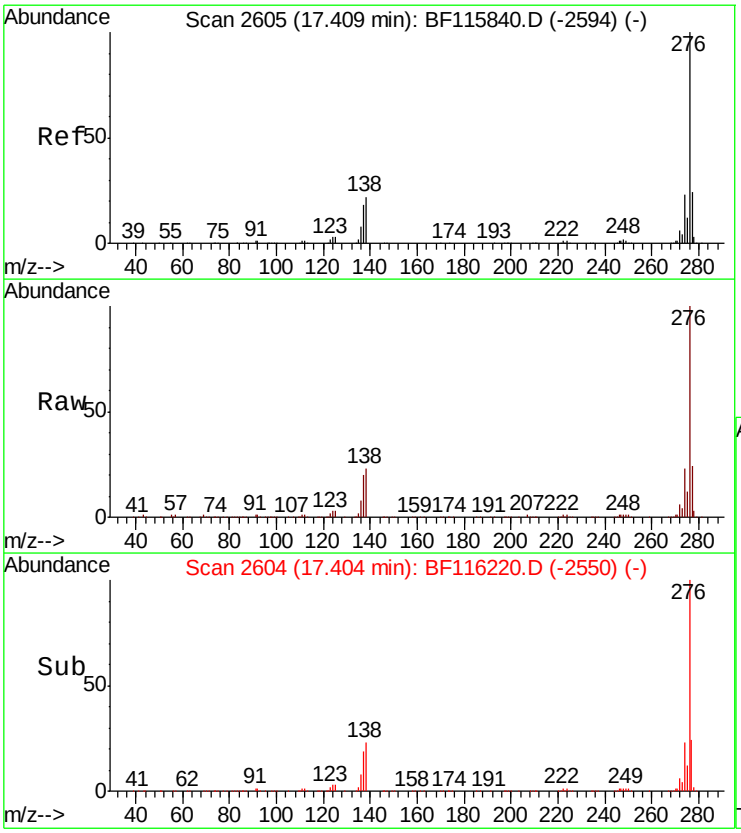
#91
Dibenzo(a,h)anthracene
Concen: 41.459 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 747370

Ion	Ratio	Lower	Upper
278	100		
139	17.8	12.8	19.2
279	23.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.135 ng
RT: 17.40 min Scan# 2604
Delta R.T. 0.02 min
Lab File: BF116220.D
Acq: 13 Aug 2019 9:56

Tgt Ion:276 Resp: 745950

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	22.9	17.0	25.6