Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081219\
Data File : BF116196.D
Acq On : 12 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 01:05:52 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	142087	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	583524	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	308284	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	518456	20.00	ng		-0.01
76) Chrysene-d12	14.00	240	377652	20.00	ng		0.00
87) Perylene-d12	15.47	264	364123	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	741961	87.42	ng		-0.01
7) Phenol-d6	6.47	99	908157	84.81	ng		-0.01
23) Nitrobenzene-d5	7.40	82	827882	81.90	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	242991	81.30	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	1349398	81.99	ng		-0.01
79) Terphenyl-d14	12.94	244	1484239	82.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	177702	41.443	ng		100
3) Pyridine	3.35	79	470591	39.289	ng		99
4) n-Nitrosodimethylamine	3.31	42	180265	38.136	ng		99
6) Aniline	6.50	93	618682	40.342	ng		98
8) 2-Chlorophenol	6.63	128	411924	43.889	ng		99
9) Benzaldehyde	6.39	77	274265	37.119	ng		98
10) Phenol	6.49	94	529472	41.987	ng		98
11) bis(2-Chloroethyl)ether	6.57	93	397813	42.908	ng		97
12) 1,3-Dichlorobenzene	6.77	146	452827	41.747	ng		99
13) 1,4-Dichlorobenzene	6.85	146	462264	42.564	ng		99
14) 1,2-Dichlorobenzene	7.01	146	424239	42.423	ng		99
15) Benzyl Alcohol	6.98	79	334449	41.154	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.11	45	527130	41.683	ng		94
17) 2-Methylphenol	7.09	107	337338	42.447	ng		99
18) Hexachloroethane	7.35	117	169821	42.470	ng		96
19) n-Nitroso-di-n-propylamine	7.25	70	277848	41.871	ng		98
20) 3+4-Methylphenols	7.25	107	404323	42.992	ng		92
22) Acetophenone	7.25	105	530125	41.424	ng	#	98
24) Nitrobenzene	7.42	77	457602	41.923	ng		98
25) Isophorone	7.66	82	813596	42.090	ng		99
26) 2-Nitrophenol	7.73	139	229520	44.608	ng		99
27) 2,4-Dimethylphenol	7.77	122	319017	41.211	ng		98
28) bis(2-Chloroethoxy)methane	7.86	93	509784	42.549	ng		100
29) 2,4-Dichlorophenol	7.98	162	354280	43.345	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	392619	42.140	ng		99
31) Naphthalene	8.14	128	1158243	42.180	ng		100
32) Benzoic acid	7.93	122	212165	38.875	ng		98
33) 4-Chloroaniline	8.19	127	514904	41.968	ng		99
34) Hexachlorobutadiene	8.25	225	222983	41.550	ng		98
35) Caprolactam	8.57	113	109052	41.253	ng		96
36) 4-Chloro-3-methylphenol	8.68	107	364697	42.890	ng		95
37) 2-Methylnaphthalene	8.83	142	771217	42.645	ng		99
38) 1-Methylnaphthalene	8.93	142	722902	42.254	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	350622	42.543	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081219\
Data File : BF116196.D
Acq On : 12 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 13 01:05:52 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	121055	36.218 ng	99
43) 2,4,6-Trichlorophenol	9.12	196	223196	39.345 ng	99
44) 2,4,5-Trichlorophenol	9.16	196	235172	40.104 ng	99
46) 1,1'-Biphenyl	9.29	154	910099	41.815 ng	100
47) 2-Chloronaphthalene	9.32	162	753843	41.615 ng	99
48) 2-Nitroaniline	9.42	65	247567	41.347 ng	95
49) Acenaphthylene	9.73	152	1115125	42.195 ng	98
50) Dimethylphthalate	9.59	163	860006	40.971 ng	100
51) 2,6-Dinitrotoluene	9.66	165	191212	41.917 ng	95
52) Acenaphthene	9.90	154	673569	41.545 ng	99
53) 3-Nitroaniline	9.83	138	226067	40.108 ng	99
54) 2,4-Dinitrophenol	9.96	184	70243	35.132 ng	97
55) Dibenzofuran	10.08	168	948736	40.238 ng	99
56) 4-Nitrophenol	10.01	139	127937	35.432 ng	94
57) 2,4-Dinitrotoluene	10.07	165	238239	39.226 ng	97
58) Fluorene	10.42	166	770697	42.486 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	204951	41.543 ng	97
60) Diethylphthalate	10.29	149	810101	41.337 ng	99
61) 4-Chlorophenyl-phenylether	10.41	204	386905	42.114 ng	99
62) 4-Nitroaniline	10.45	138	231145	39.682 ng	98
63) Azobenzene	10.57	77	835031	41.426 ng	99
65) 4,6-Dinitro-2-methylphenol	10.49	198	118585	43.161 ng	87
66) n-Nitrosodiphenylamine	10.53	169	672344	43.085 ng	99
67) 4-Bromophenyl-phenylether	10.90	248	240148	43.269 ng	99
68) Hexachlorobenzene	10.97	284	269660	42.018 ng	97
69) Atrazine	11.06	200	186405	36.310 ng	100
70) Pentachlorophenol	11.17	266	104227	33.451 ng	98
71) Phenanthrene	11.39	178	1121957	42.331 ng	100
72) Anthracene	11.44	178	1141986	42.574 ng	99
73) Carbazole	11.59	167	1063071	43.683 ng	100
74) Di-n-butylphthalate	11.91	149	1200682	42.294 ng	100
75) Fluoranthene	12.57	202	1161997	41.877 ng	98
77) Benzidine	12.69	184	496798	38.938 ng	98
78) Pyrene	12.80	202	1200629	42.175 ng	99
80) Butylbenzylphthalate	13.41	149	516564	42.897 ng	98
81) Benzo(a)anthracene	13.99	228	1020393	42.273 ng	100
82) 3,3'-Dichlorobenzidine	13.95	252	358222	42.716 ng	97
83) Chrysene	14.03	228	1008313	43.027 ng	98
84) Bis(2-ethylhexyl)phthalate	13.96	149	693999	44.349 ng	99
85) Di-n-octyl phthalate	14.57	149	1116623	44.924 ng	100
86) Indeno(1,2,3-cd)pyrene	16.94	276	780911	39.676 ng	100
88) Benzo(b)fluoranthene	15.04	252	921167	43.753 ng	99
89) Benzo(k)fluoranthene	15.07	252	825968	40.278 ng	99
90) Benzo(a)pyrene	15.41	252	791394	42.049 ng	99
91) Dibenzo(a,h)anthracene	16.94	278	652303	40.040 ng	98
92) Benzo(g,h,i)perylene	17.38	276	626846	39.179 ng	98

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

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Acq On : 12 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Aug 13 01:05:52 2019
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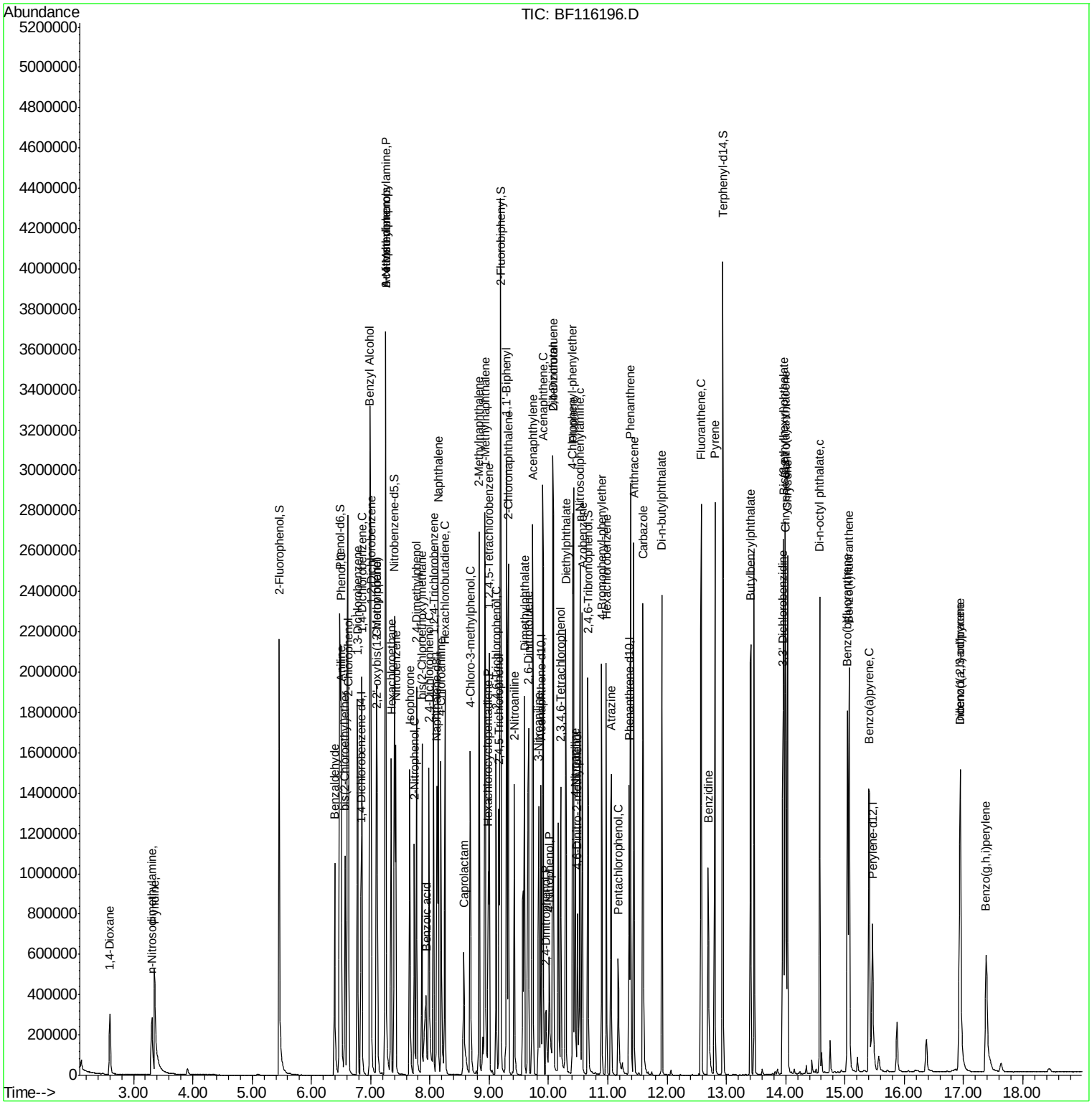
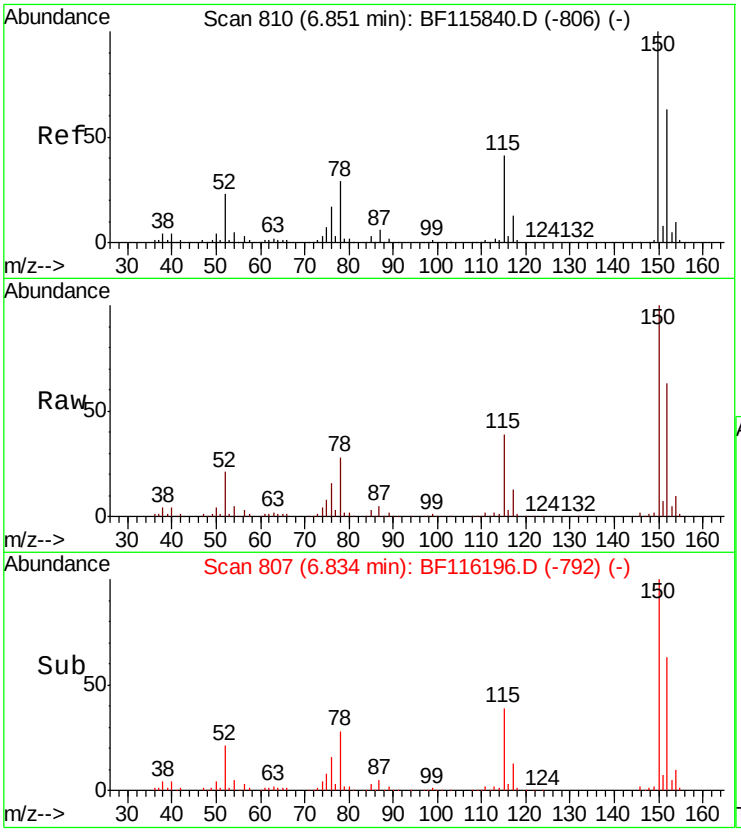
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



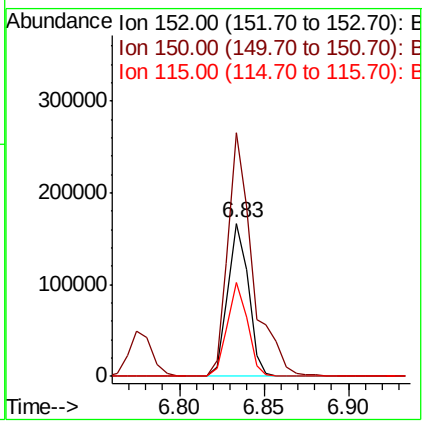


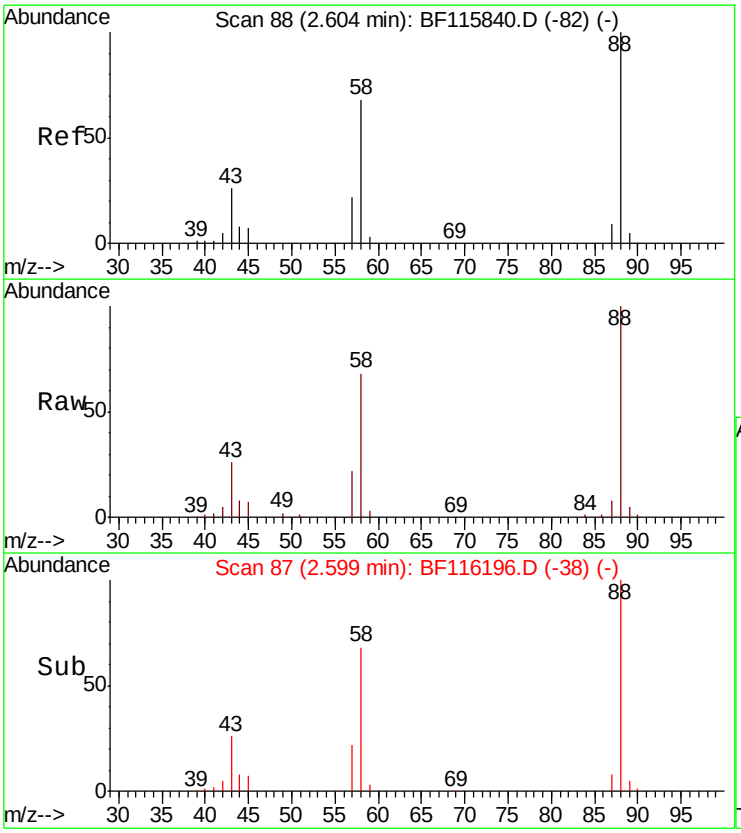
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 142087

Ion	Ratio	Lower	Upper
152	100		
150	159.3	126.2	189.2
115	61.5	49.9	74.9

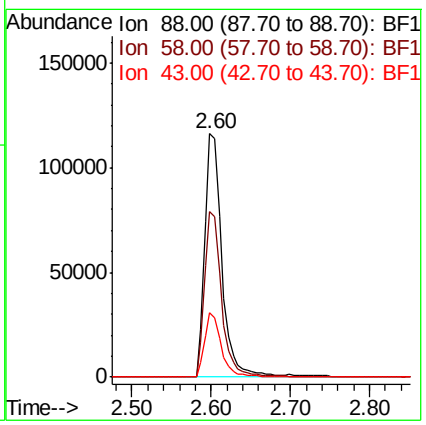


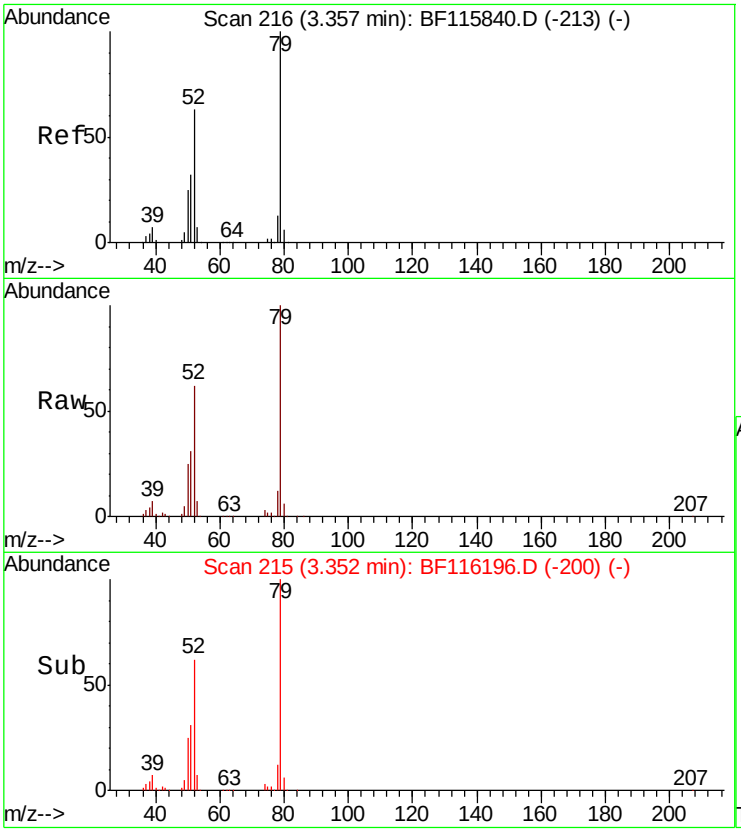


#2
1,4-Dioxane
Concen: 41.443 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 88 Resp: 177702

Ion	Ratio	Lower	Upper
88	100		
58	67.1	53.7	80.5
43	25.4	21.0	31.4



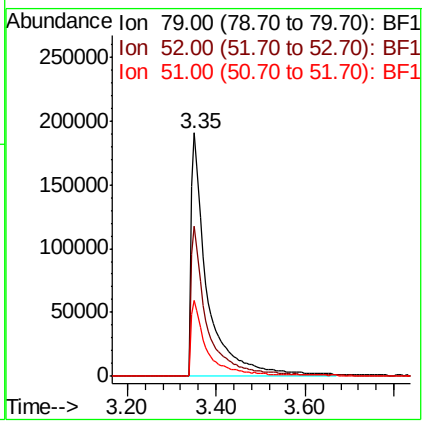


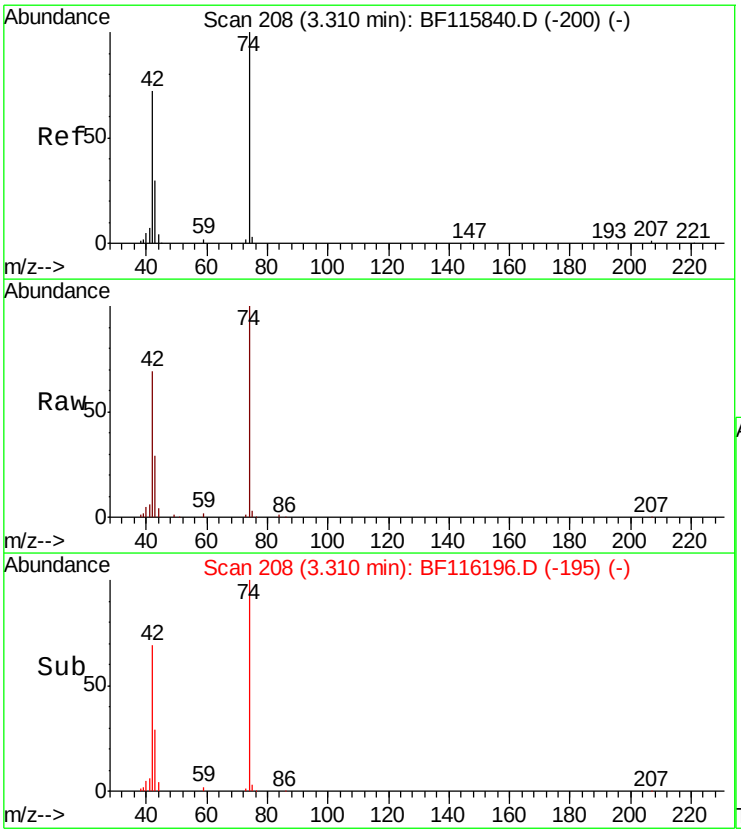
#3
Pyridine
Concen: 39.289 ng
RT: 3.35 min Scan# 215
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 470591

Ion	Ratio	Lower	Upper
79	100		
52	61.8	49.8	74.8
51	31.1	25.2	37.8

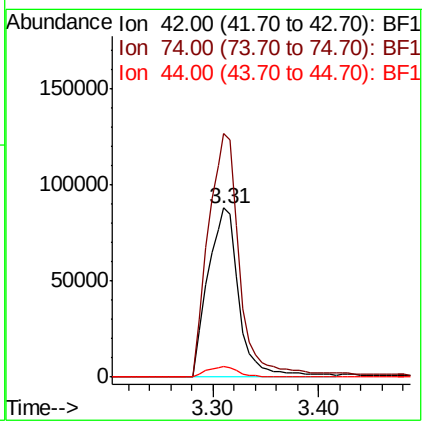


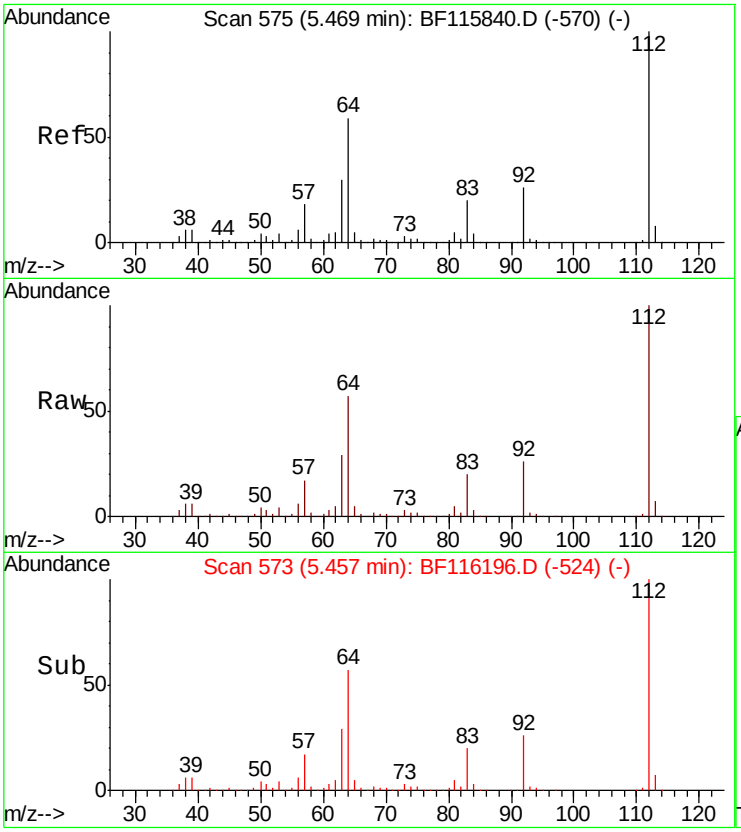


#4
n-Nitrosodimethylamine
Concen: 38.136 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 42 Resp: 180265

Ion	Ratio	Lower	Upper
42	100		
74	144.2	116.0	174.0
44	6.4	4.6	7.0



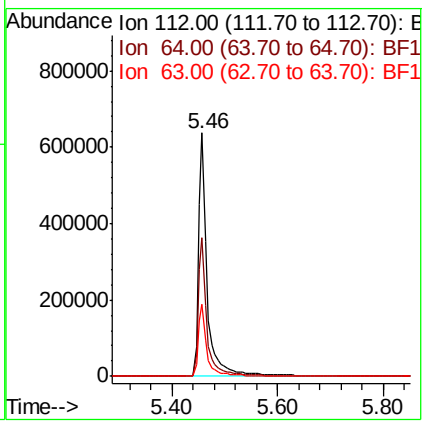


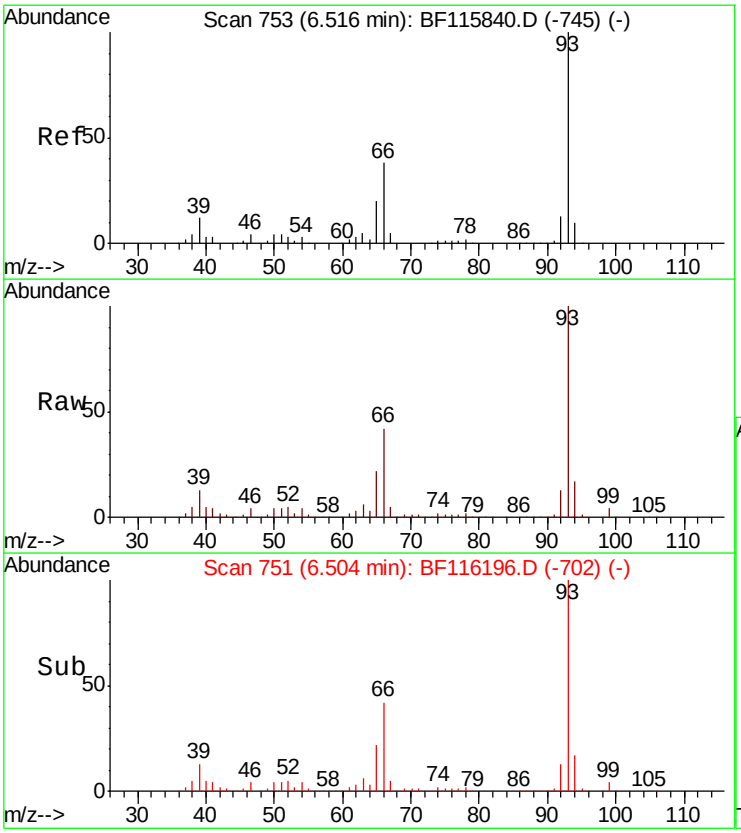
#5
2-Fluorophenol
Concen: 87.417 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 741961

Ion	Ratio	Lower	Upper
112	100		
64	57.1	45.4	68.2
63	29.4	23.7	35.5

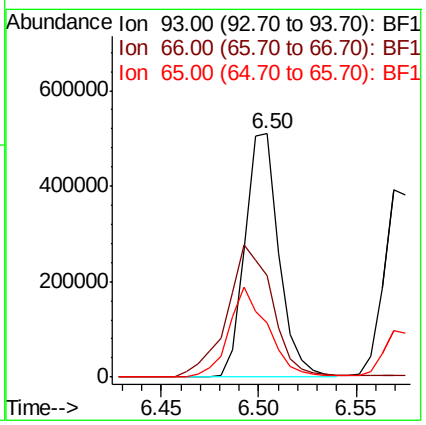


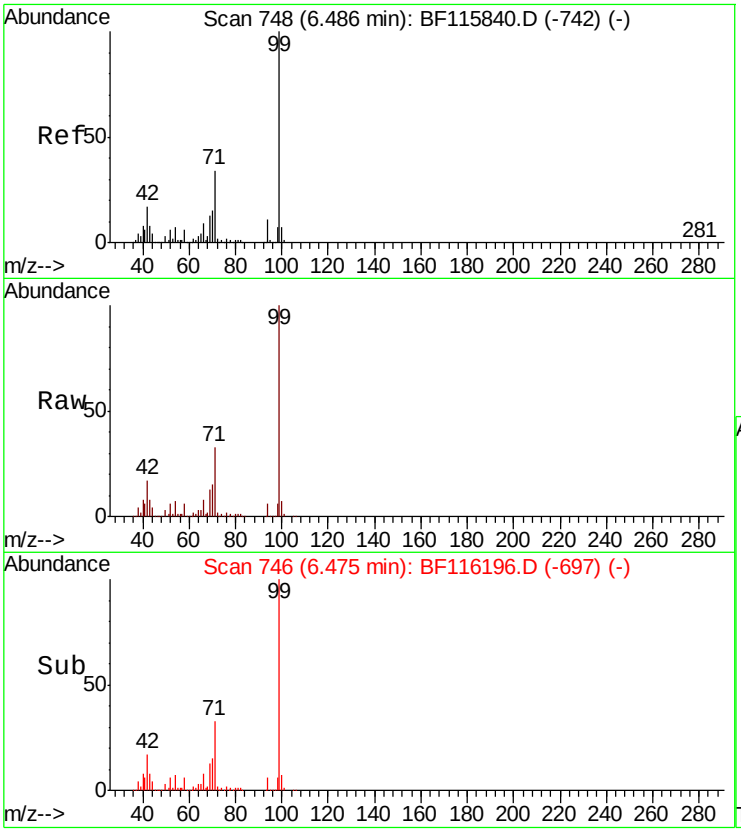


#6
Aniline
Concen: 40.342 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 93 Resp: 618682

Ion	Ratio	Lower	Upper
93	100		
66	41.9	32.2	48.4
65	22.3	17.0	25.6



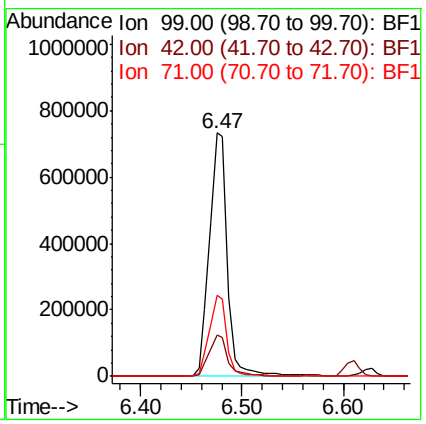


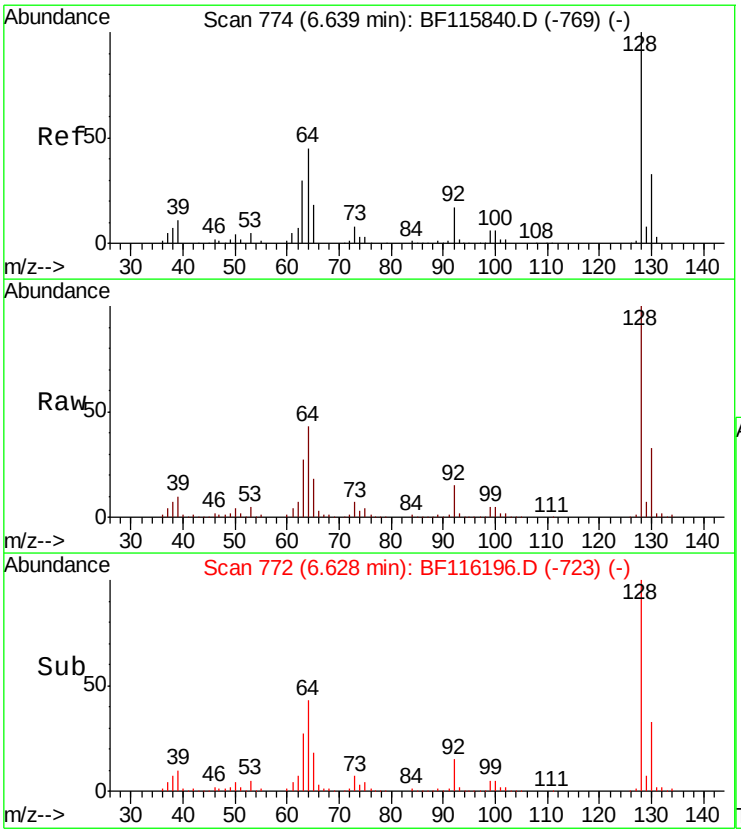
#7
Phenol-d6
Concen: 84.807 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 908157

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.8	20.8
71	33.1	27.3	40.9

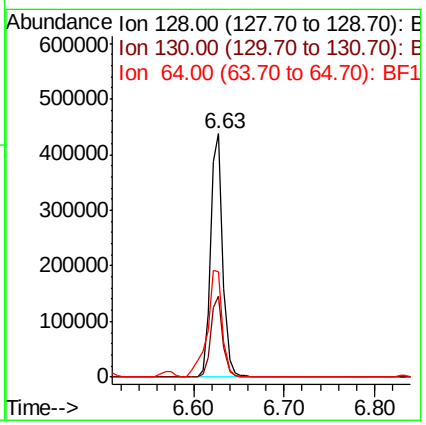


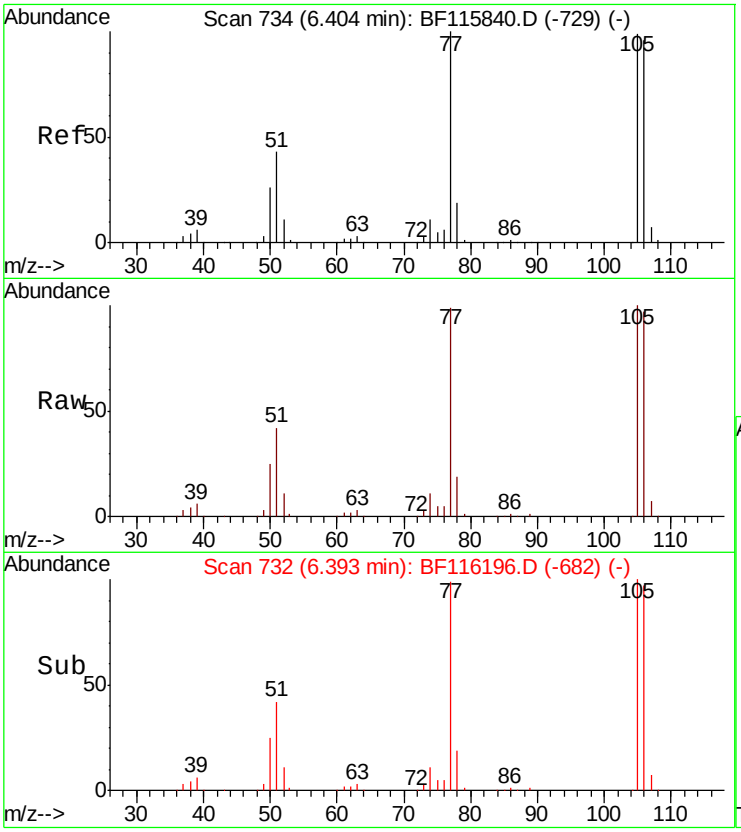


#8
2-Chlorophenol
Concen: 43.889 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:128 Resp: 411924

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	43.2	24.3	64.3



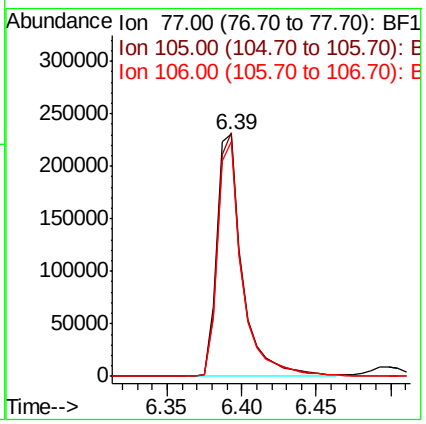


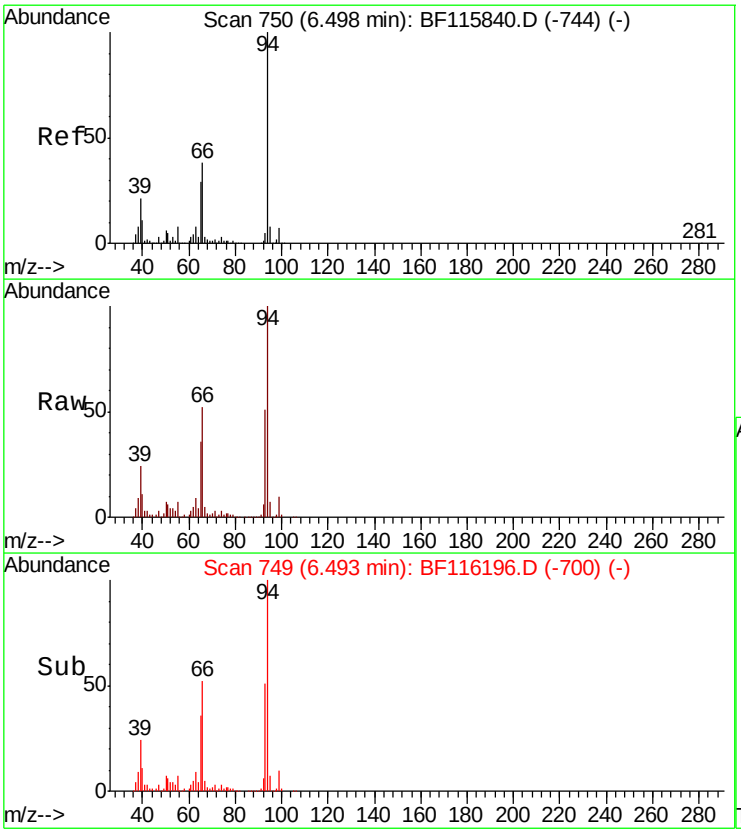
#9
Benzaldehyde
Concen: 37.119 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 274265

Ion	Ratio	Lower	Upper
77	100		
105	100.7	79.2	119.2
106	97.2	74.3	114.3

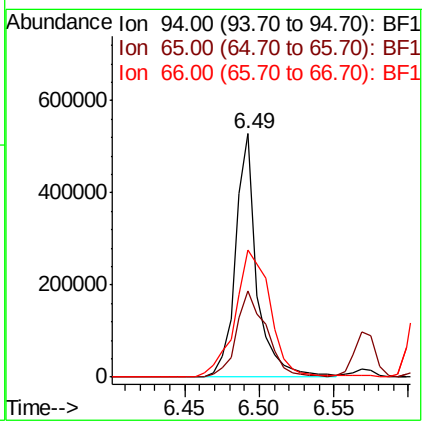


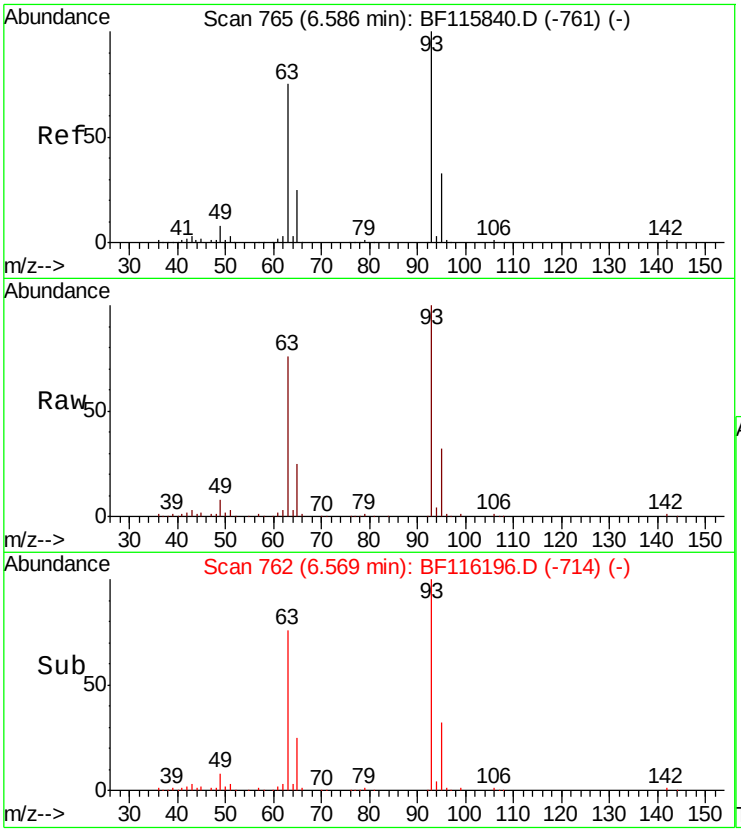


#10
Phenol
Concen: 41.987 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 94 Resp: 529472

Ion	Ratio	Lower	Upper
94	100		
65	35.6	16.8	56.8
66	52.2	34.2	74.2



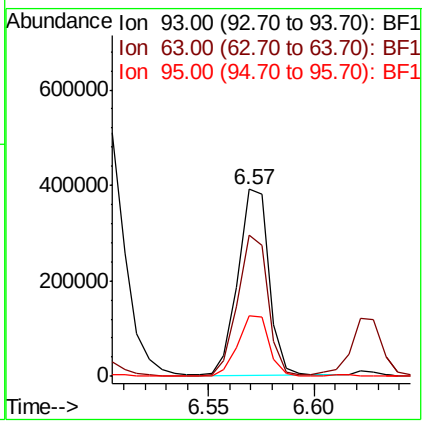


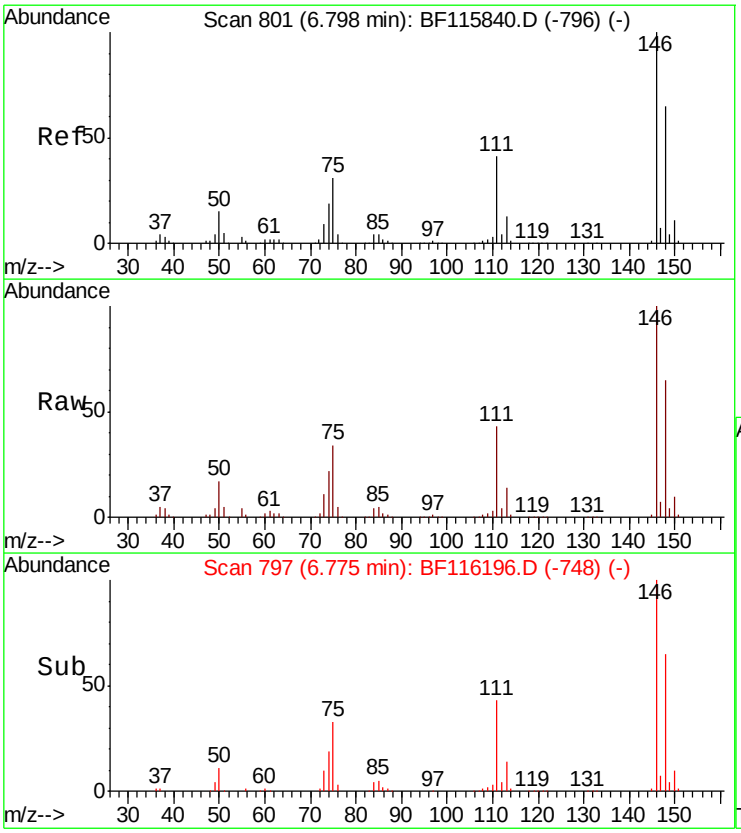
#11
bis(2-Chloroethyl)ether
Concen: 42.908 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 397813

Ion	Ratio	Lower	Upper
93	100		
63	75.7	51.9	91.9
95	32.5	13.0	53.0

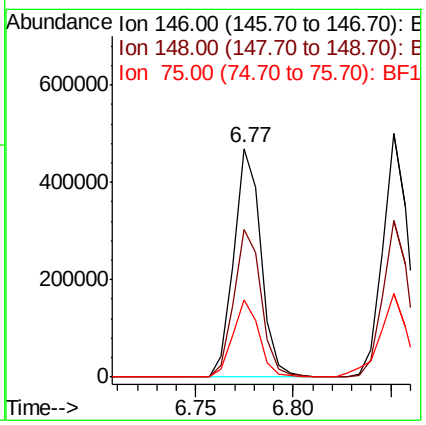


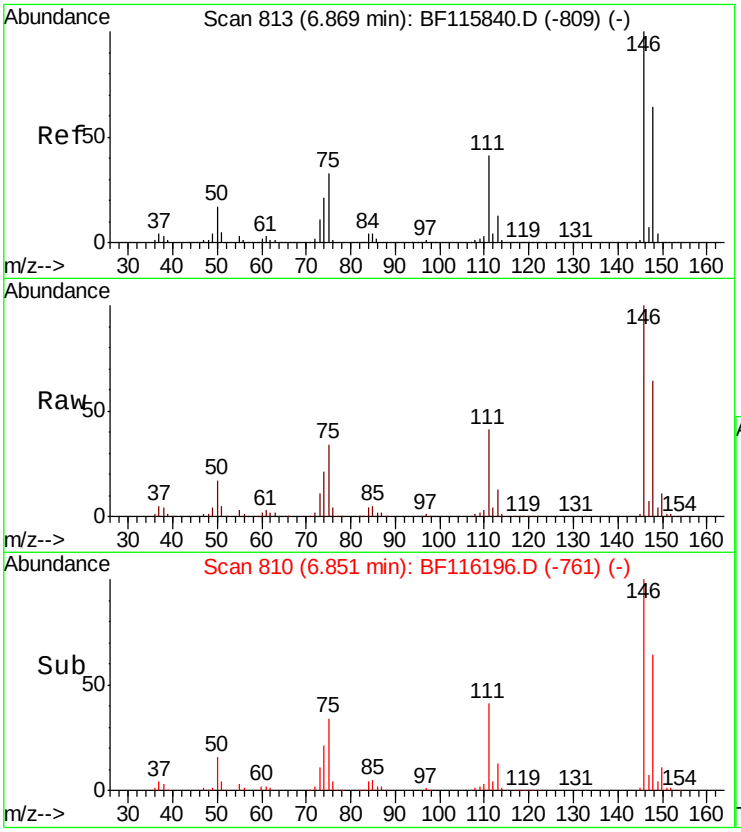


#12
1,3-Dichlorobenzene
Concen: 41.747 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:146 Resp: 452827

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
75	34.0	27.4	41.2



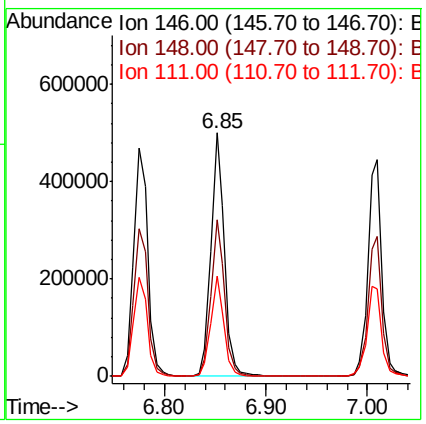


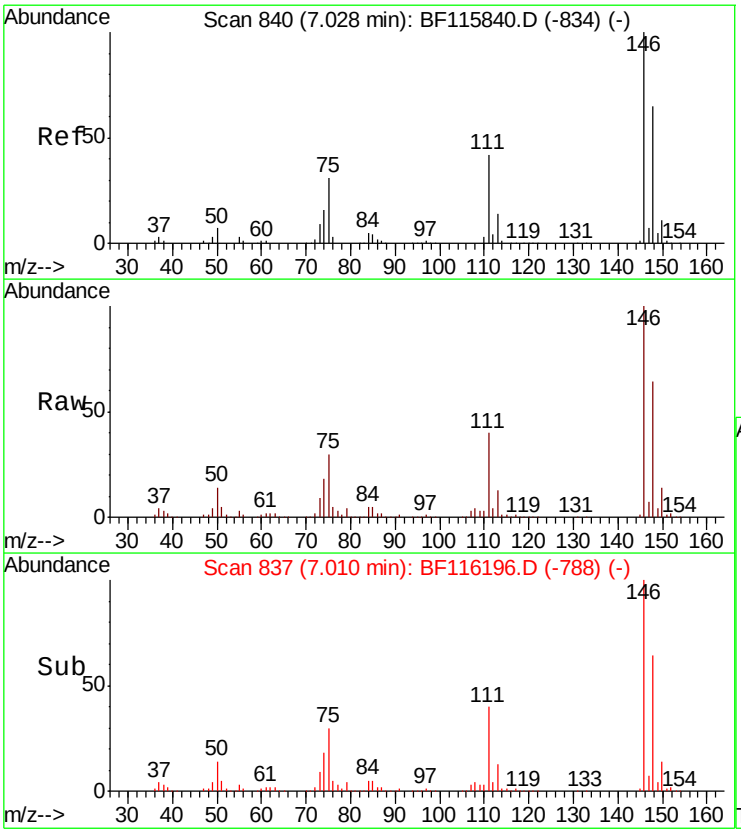
#13
1,4-Dichlorobenzene
Concen: 42.564 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 462264

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.3	76.9
111	41.1	34.0	51.0

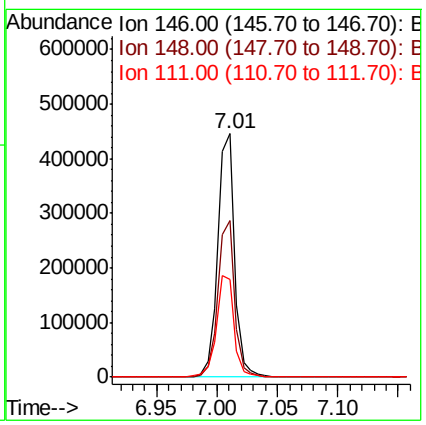


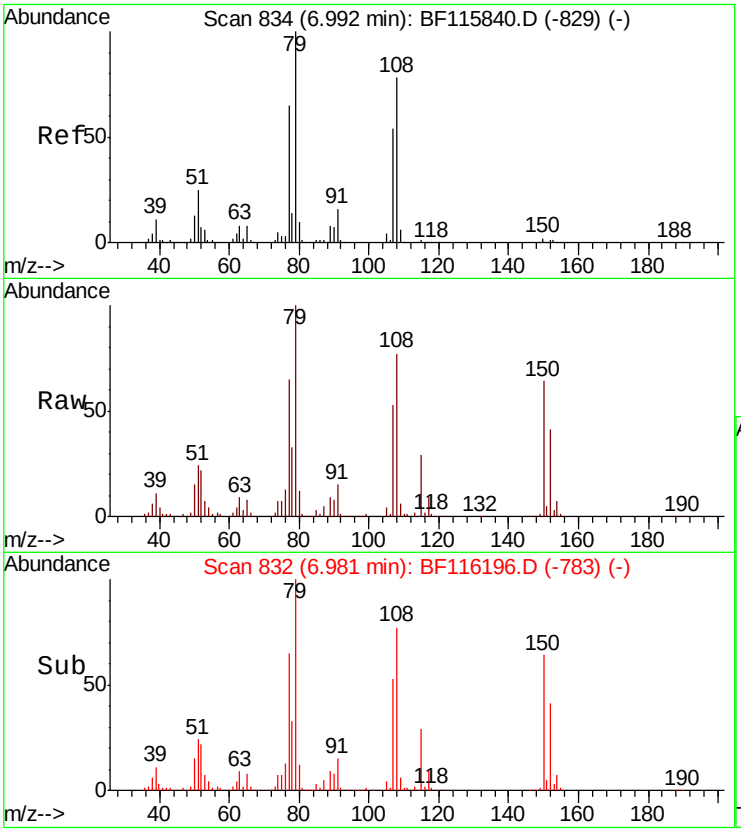


#14
1,2-Dichlorobenzene
Concen: 42.423 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:146 Resp: 424239

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.2	76.8
111	40.3	33.5	50.3



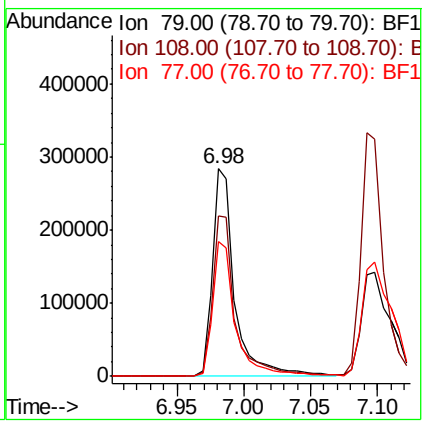


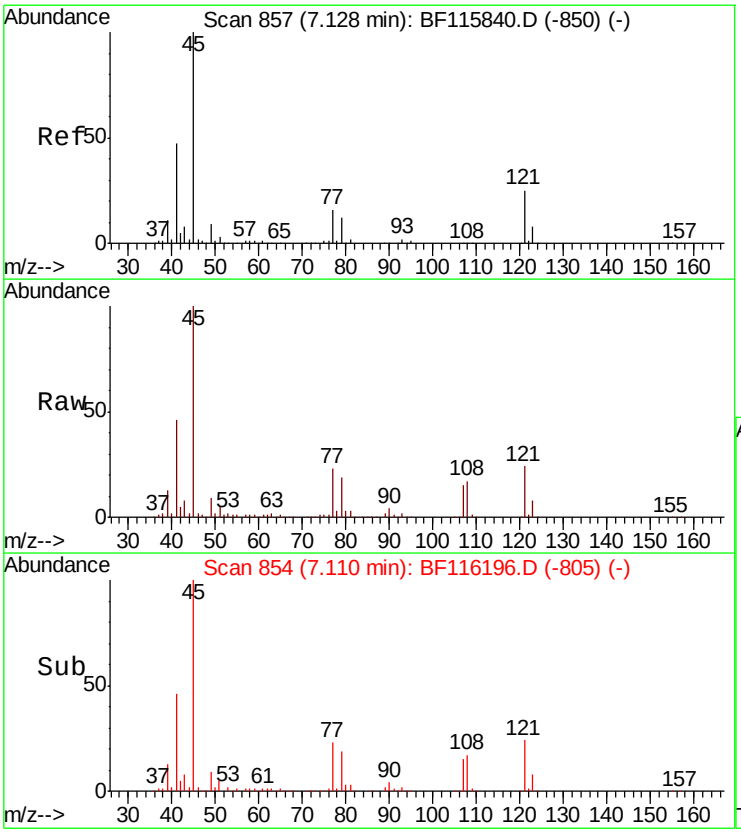
#15
Benzyl Alcohol
Concen: 41.154 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 334449

Ion	Ratio	Lower	Upper
79	100		
108	77.2	62.7	94.1
77	64.8	52.2	78.2

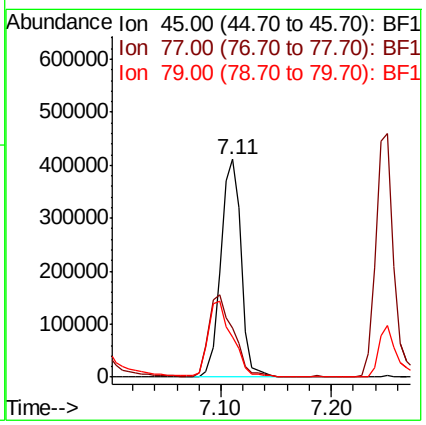


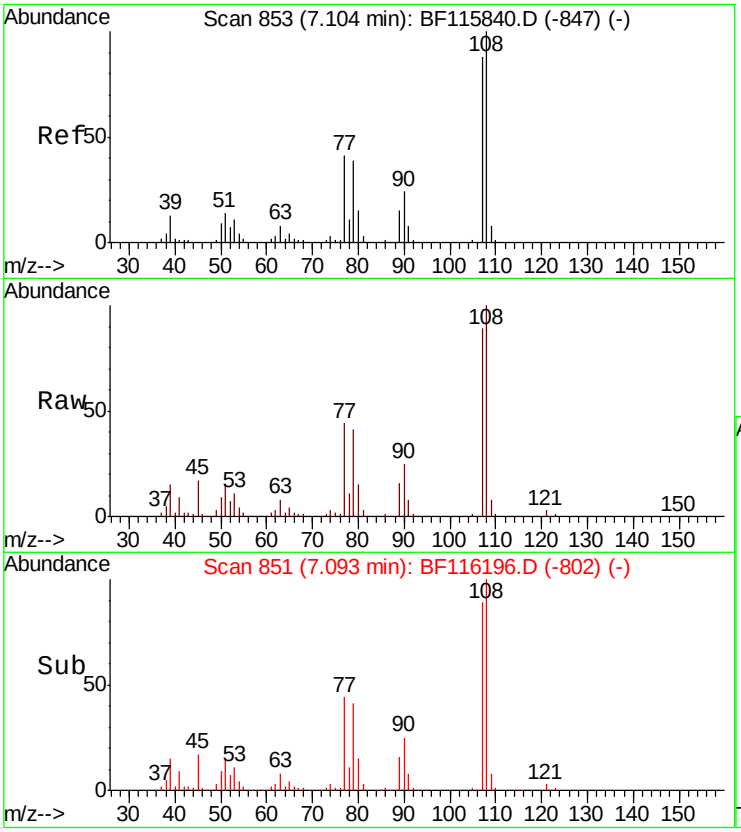


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.683 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 45 Resp: 527130

Ion	Ratio	Lower	Upper
45	100		
77	22.8	0.0	40.0
79	18.7	0.0	35.9



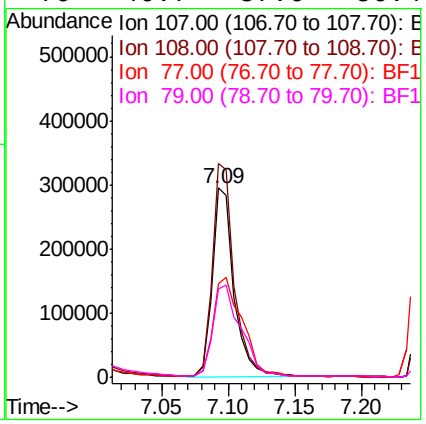


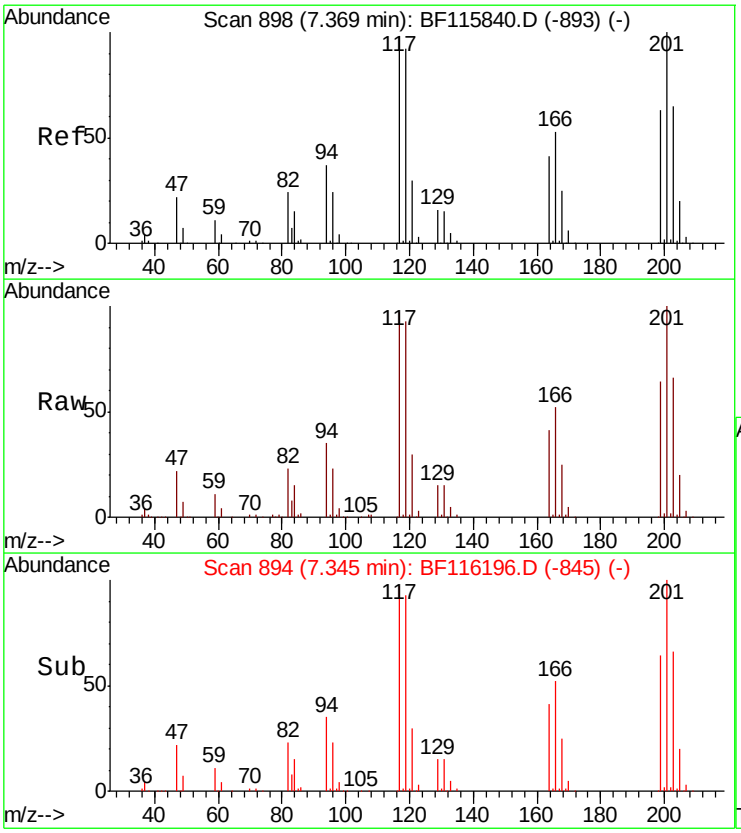
#17
2-Methylphenol
Concen: 42.447 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 337338

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.2	136.8
77	49.5	40.3	60.5
79	46.7	37.6	56.4

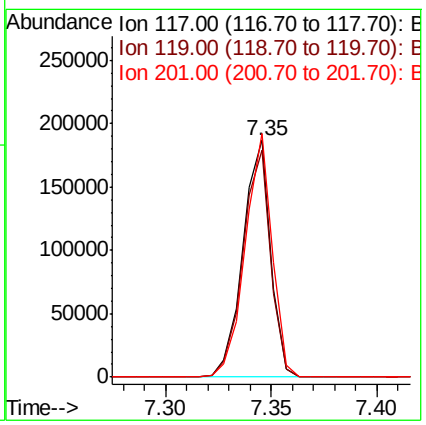


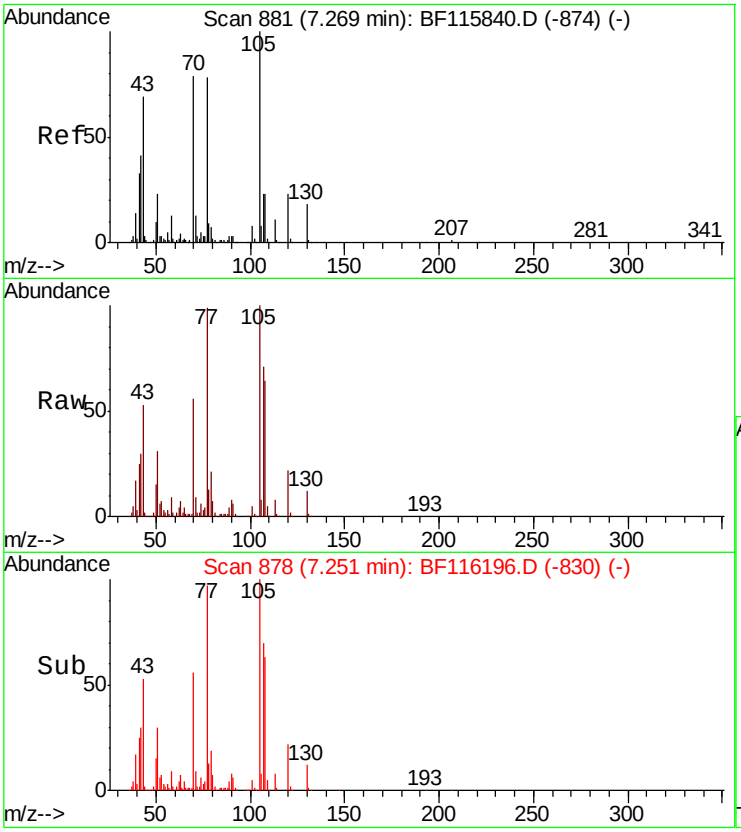


#18
Hexachloroethane
Concen: 42.470 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:117 Resp: 169821

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.1	114.1
201	102.9	77.0	115.4



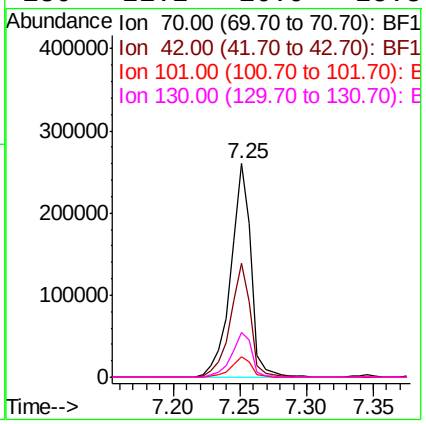


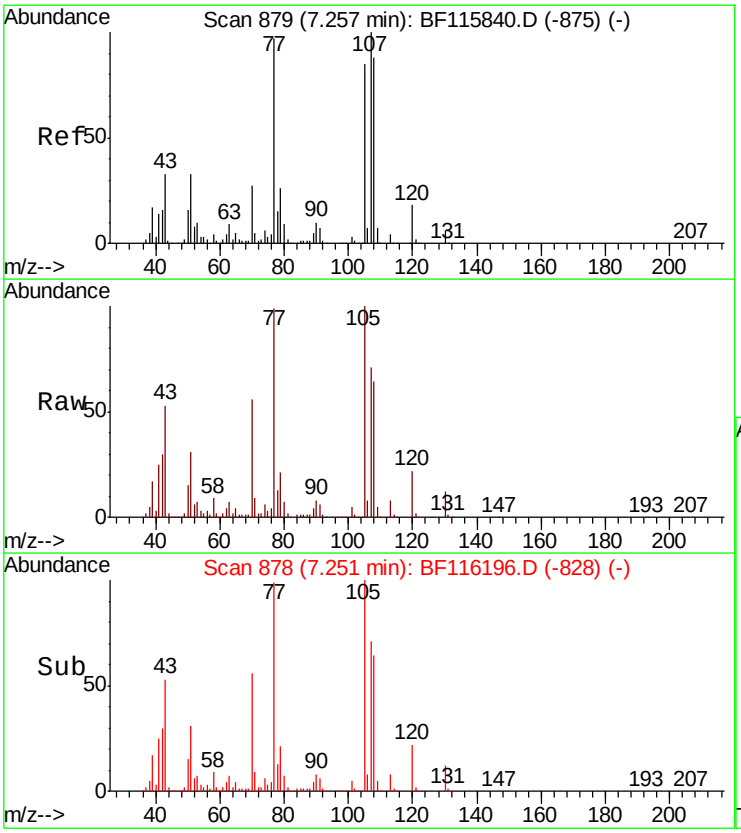
#19
n-Nitroso-di-n-propylamine
Concen: 41.871 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 277848

Ion	Ratio	Lower	Upper
70	100		
42	53.2	40.9	61.3
101	9.6	7.9	11.9
130	21.2	16.9	25.3

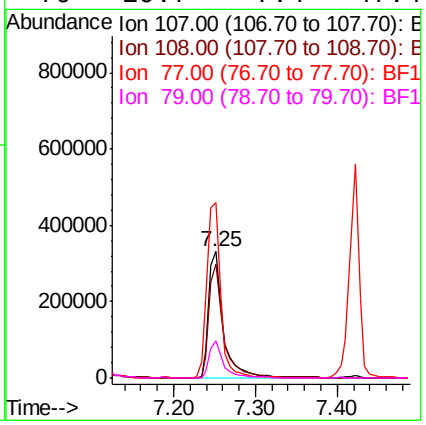


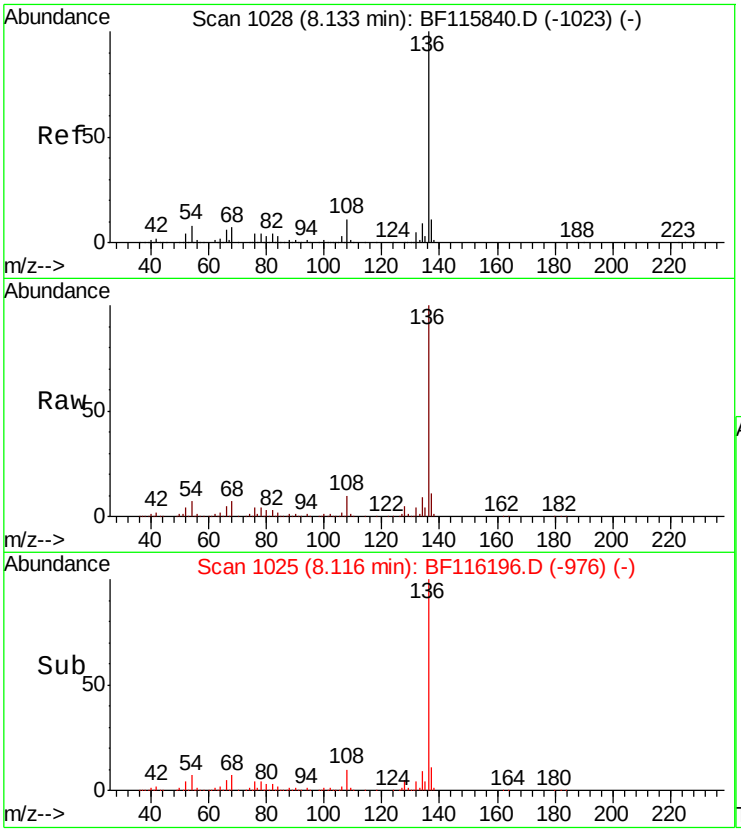


#20
3+4-Methylphenols
Concen: 42.992 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:107 Resp: 404323

Ion	Ratio	Lower	Upper
107	100		
108	90.7	67.6	107.6
77	138.9	104.4	144.4
79	29.7	7.4	47.4



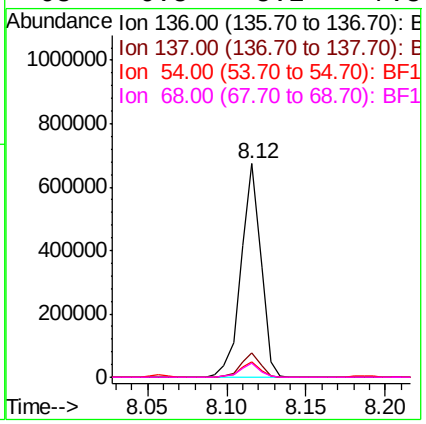


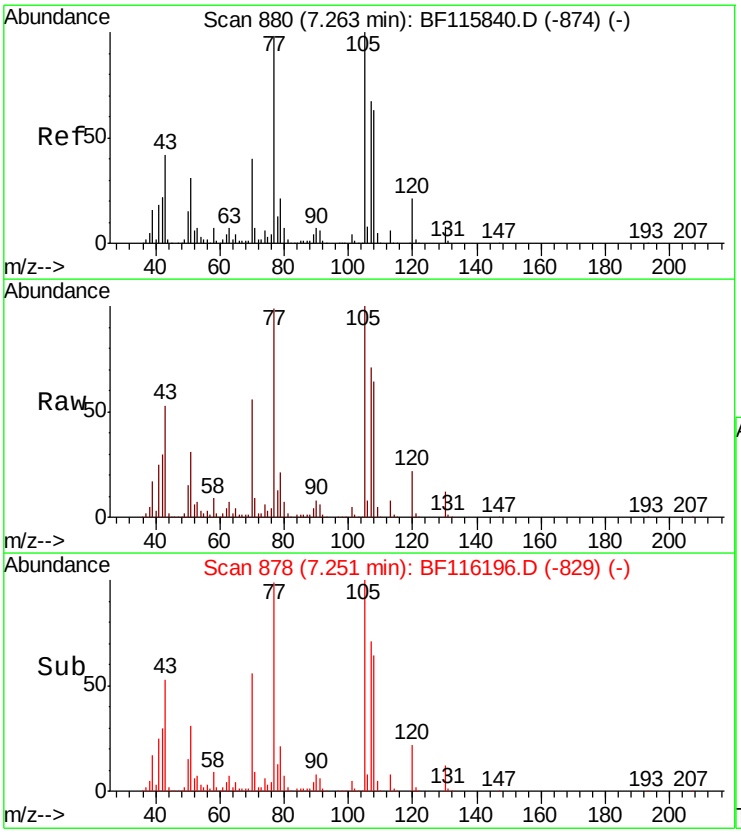
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 583524

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	7.2	5.8	8.6
68	6.5	5.2	7.8

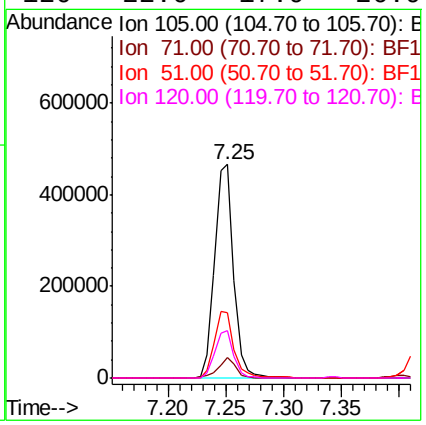


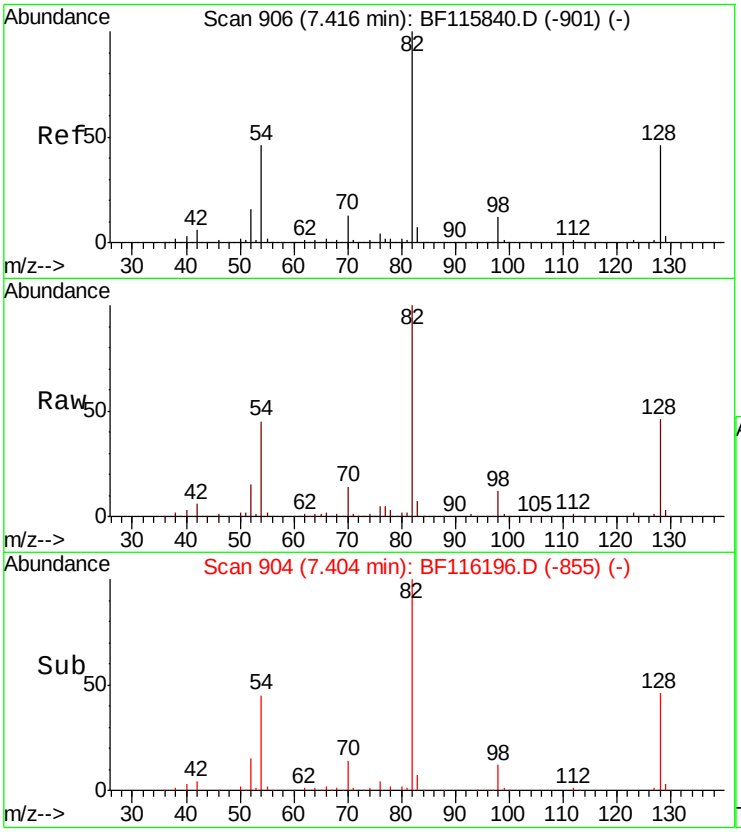


#22
Acetophenone
Concen: 41.424 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:105 Resp: 530125

Ion	Ratio	Lower	Upper
105	100		
71	9.3	5.9	8.9#
51	30.6	25.3	37.9
120	22.0	17.9	26.9



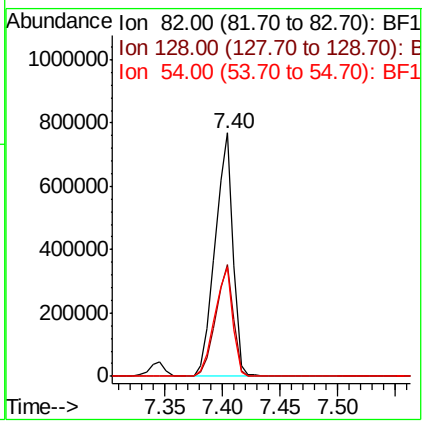


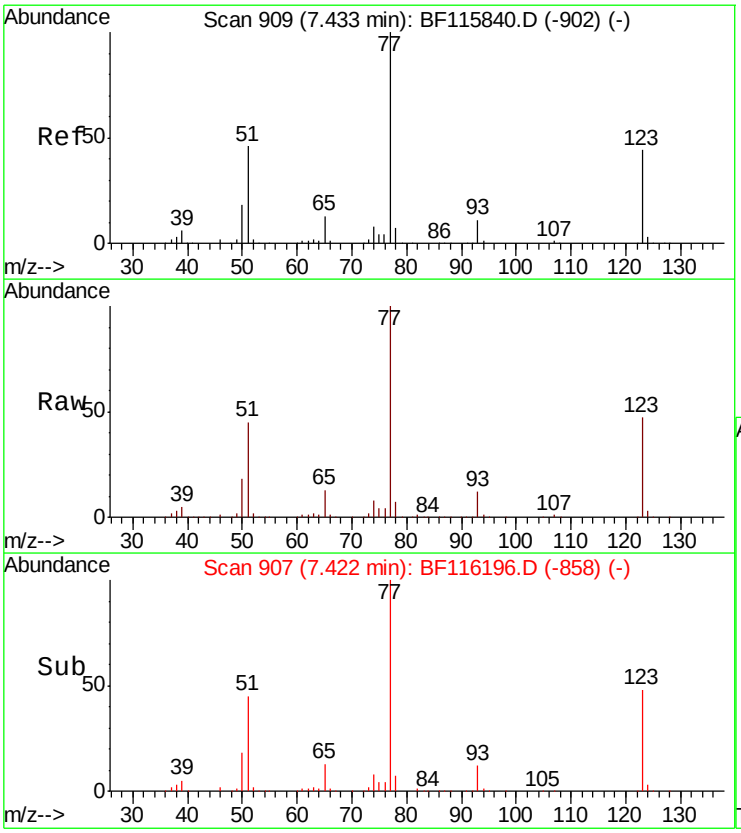
#23
Nitrobenzene-d5
Concen: 81.895 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 827882

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.5	54.7
54	44.8	36.0	54.0

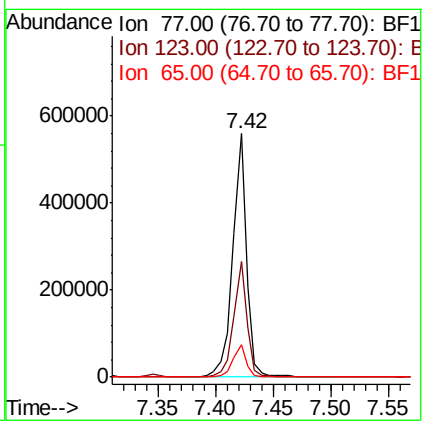


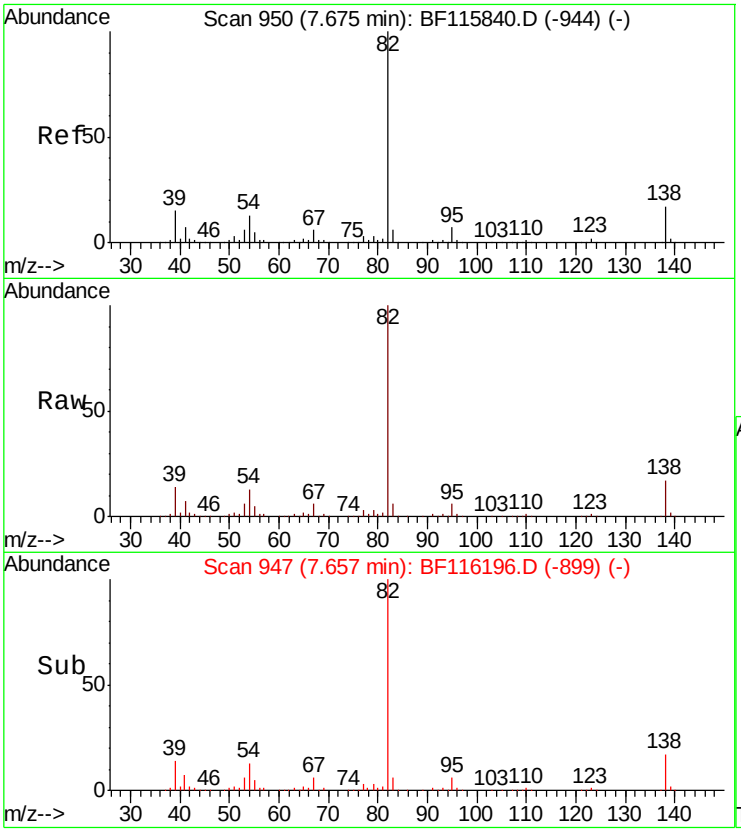


#24
Nitrobenzene
Concen: 41.923 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 77 Resp: 457602

Ion	Ratio	Lower	Upper
77	100		
123	47.3	36.7	55.1
65	13.3	10.6	16.0



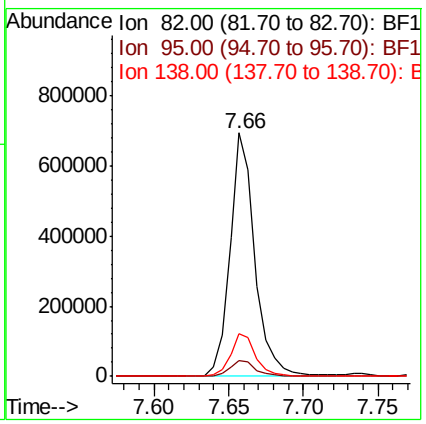


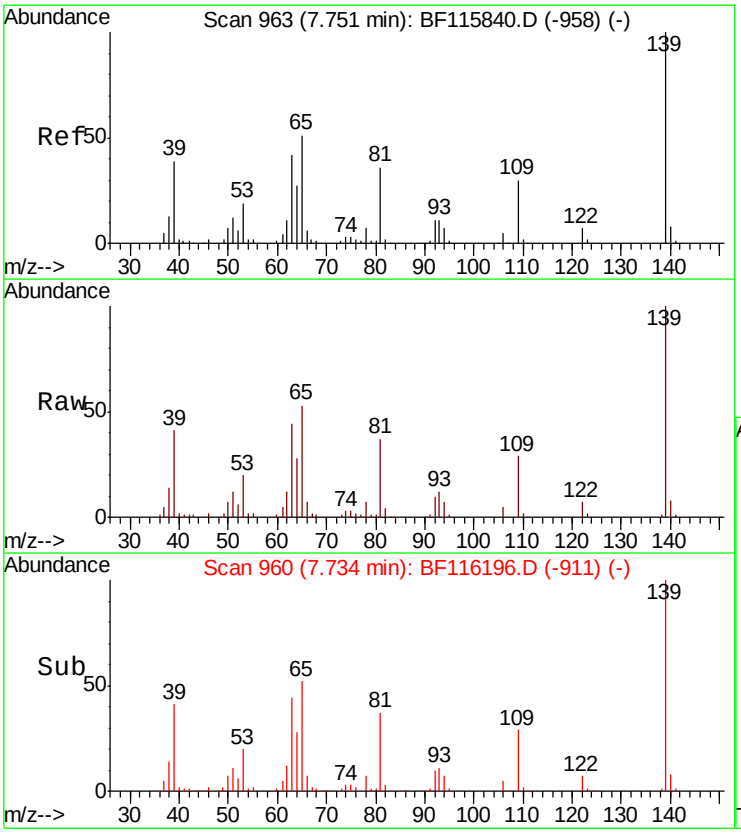
#25
Isophorone
Concen: 42.090 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 813596

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.0
138	17.4	14.5	21.7

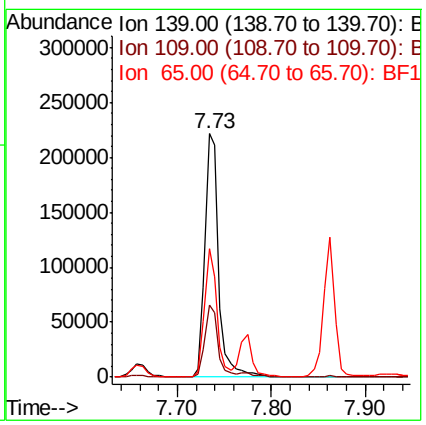


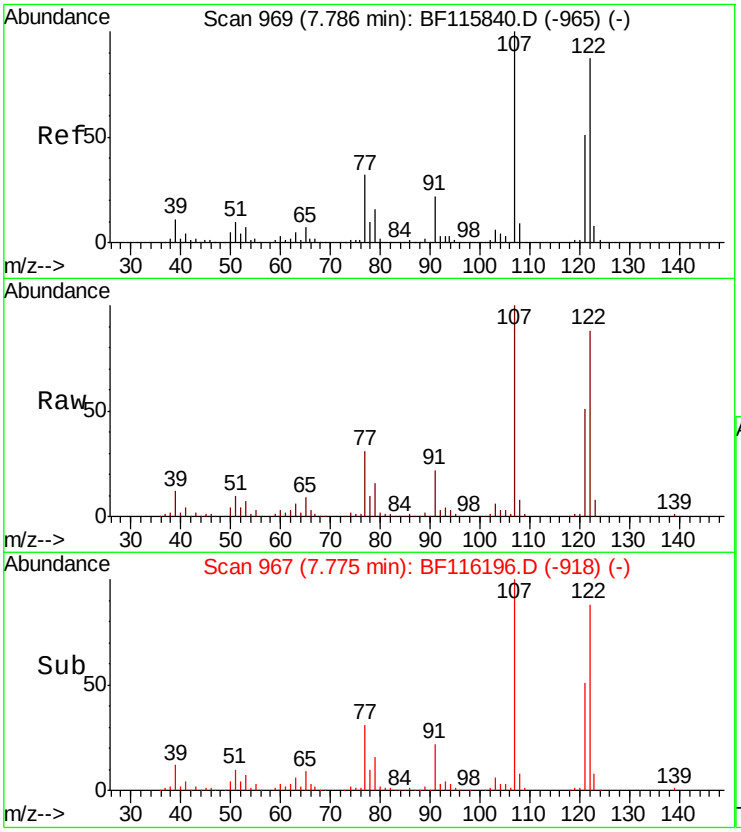


#26
2-Nitrophenol
Concen: 44.608 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:139 Resp: 229520

Ion	Ratio	Lower	Upper
139	100		
109	29.4	23.4	35.2
65	52.6	41.1	61.7



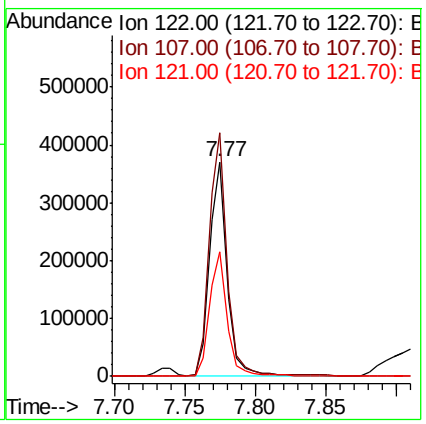


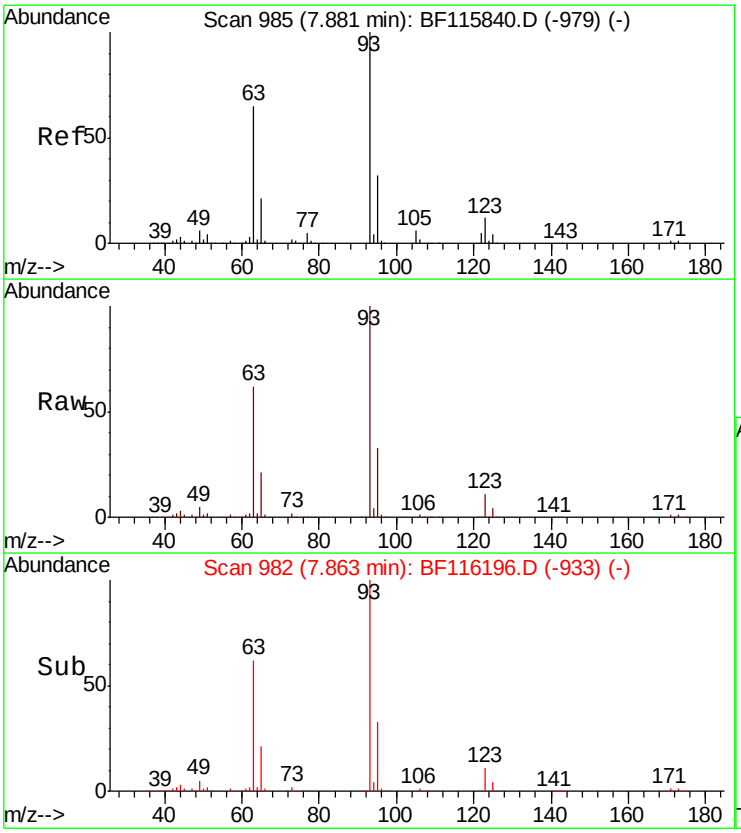
#27
2,4-Dimethylphenol
Concen: 41.211 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 319017

Ion	Ratio	Lower	Upper
122	100		
107	113.3	93.0	139.6
121	58.0	47.6	71.4

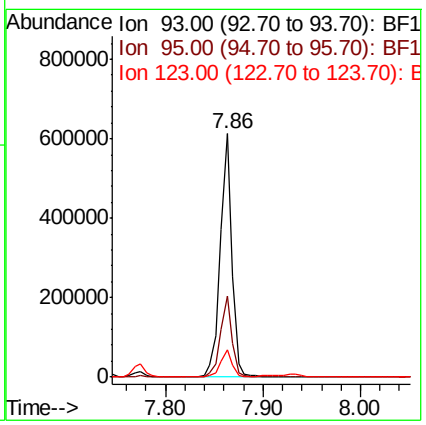


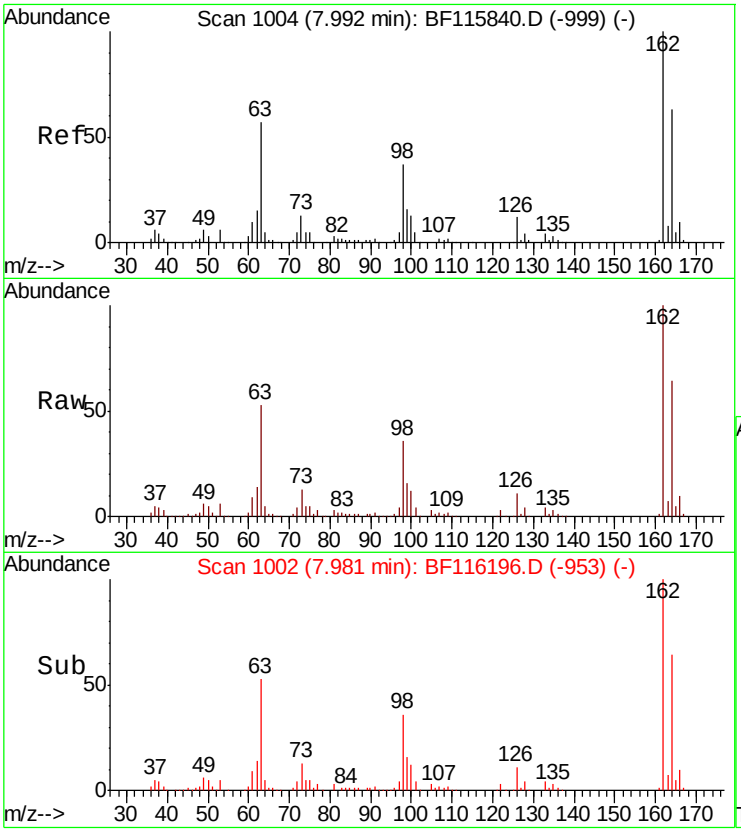


#28
bis(2-Chloroethoxy)methane
Concen: 42.549 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 93 Resp: 509784

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.4	9.2	13.8



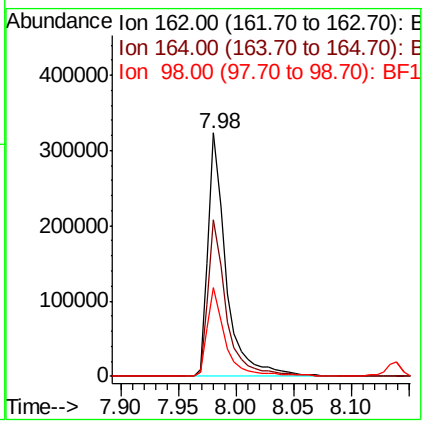


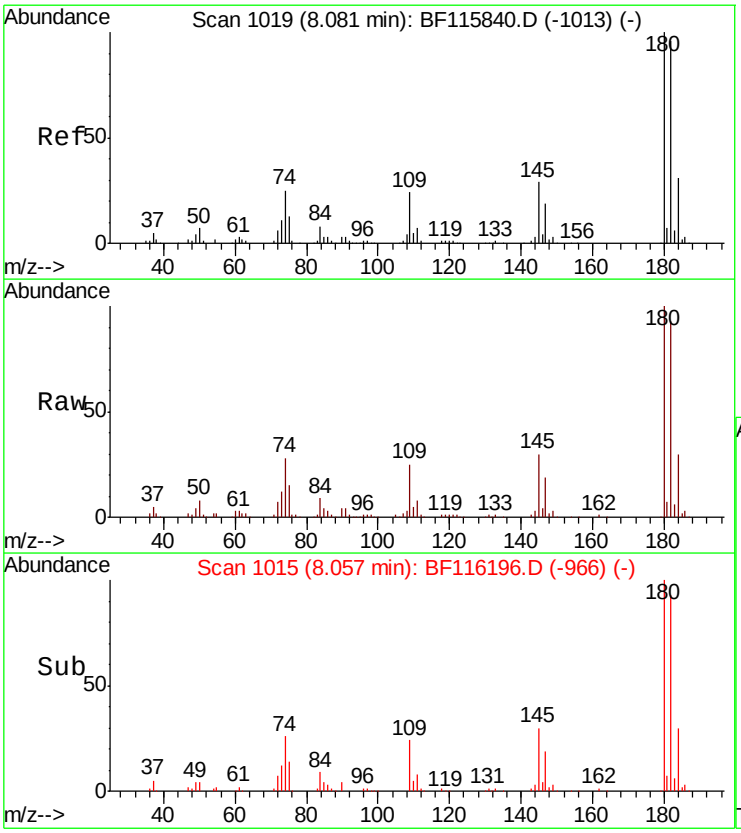
#29
2,4-Dichlorophenol
Concen: 43.345 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 354280

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.1	85.1
98	36.4	15.8	55.8

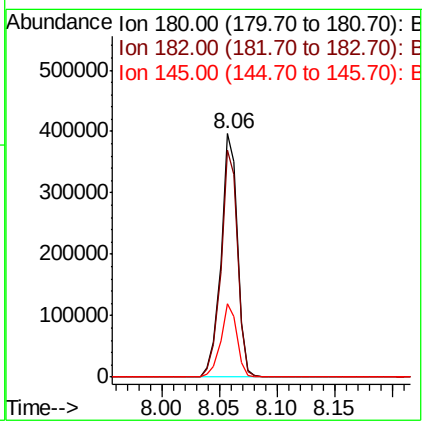


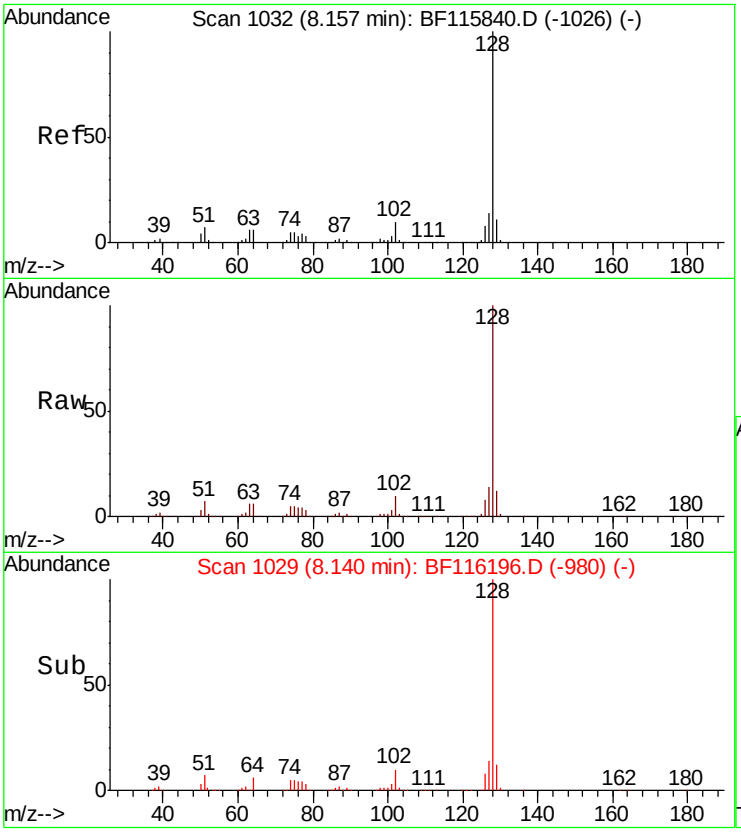


#30
1,2,4-Trichlorobenzene
Concen: 42.140 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:180 Resp: 392619

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.7	113.5
145	30.0	24.3	36.5



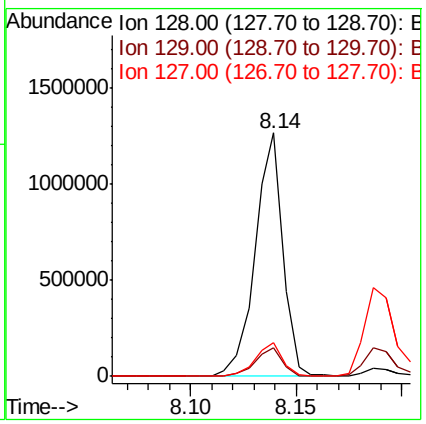


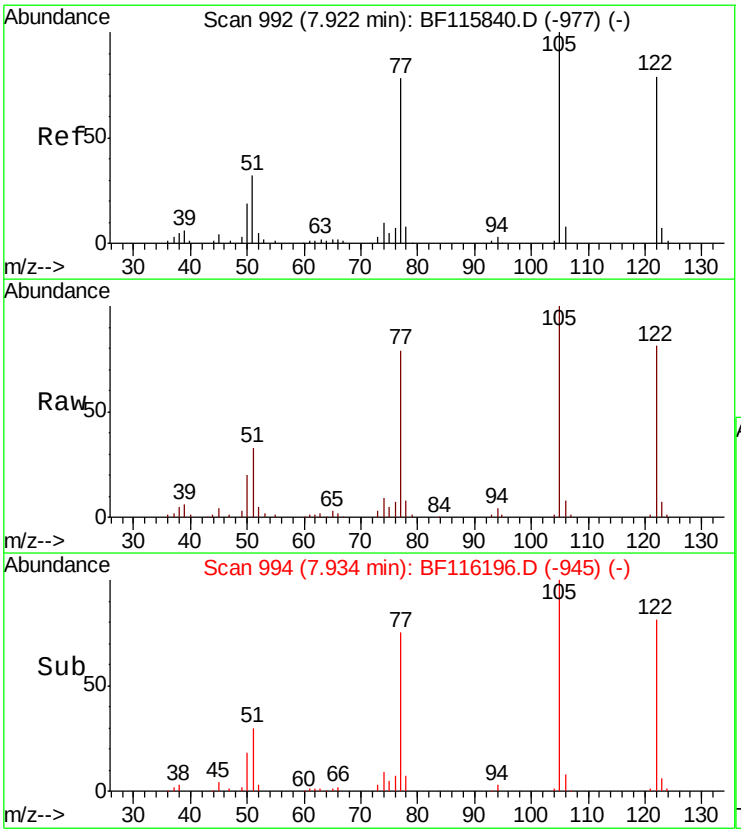
#31
Naphthalene
Concen: 42.180 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1158243

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.0	11.4	17.0

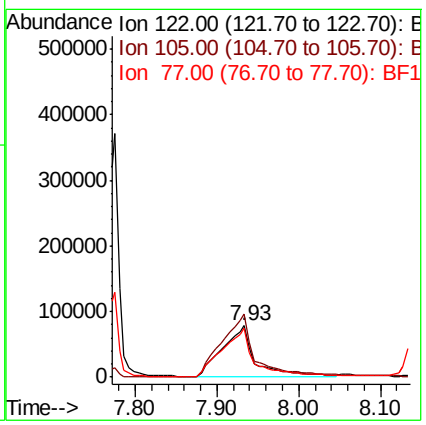


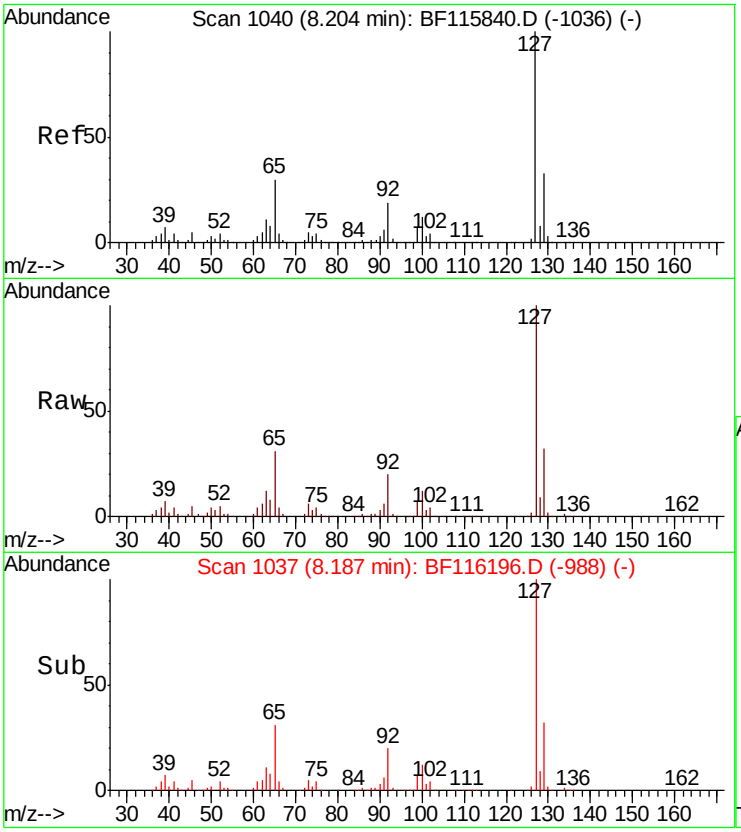


#32
Benzoic acid
Concen: 38.875 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:122 Resp: 212165

Ion	Ratio	Lower	Upper
122	100		
105	122.7	106.1	146.1
77	97.0	76.7	116.7



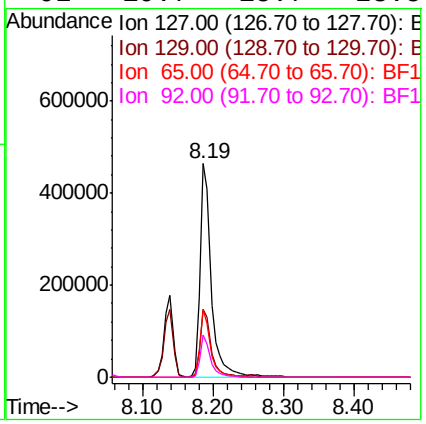


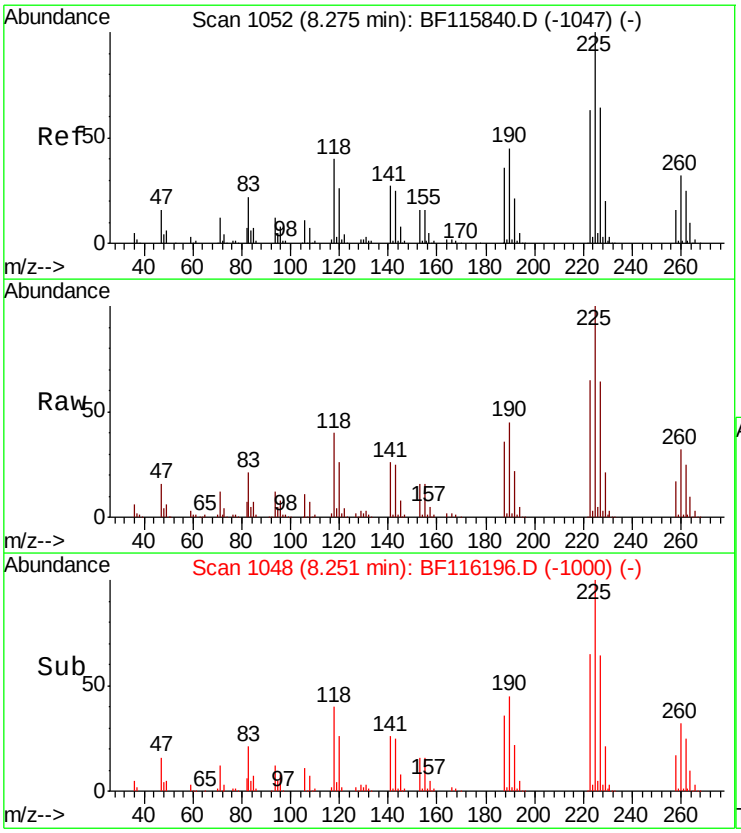
#33
4-Chloroaniline
Concen: 41.968 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 514904

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	31.5	24.9	37.3
92	19.7	15.7	23.5

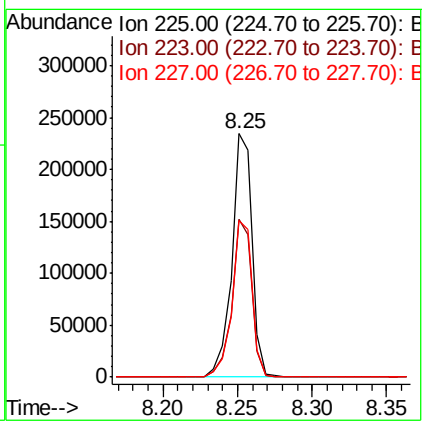


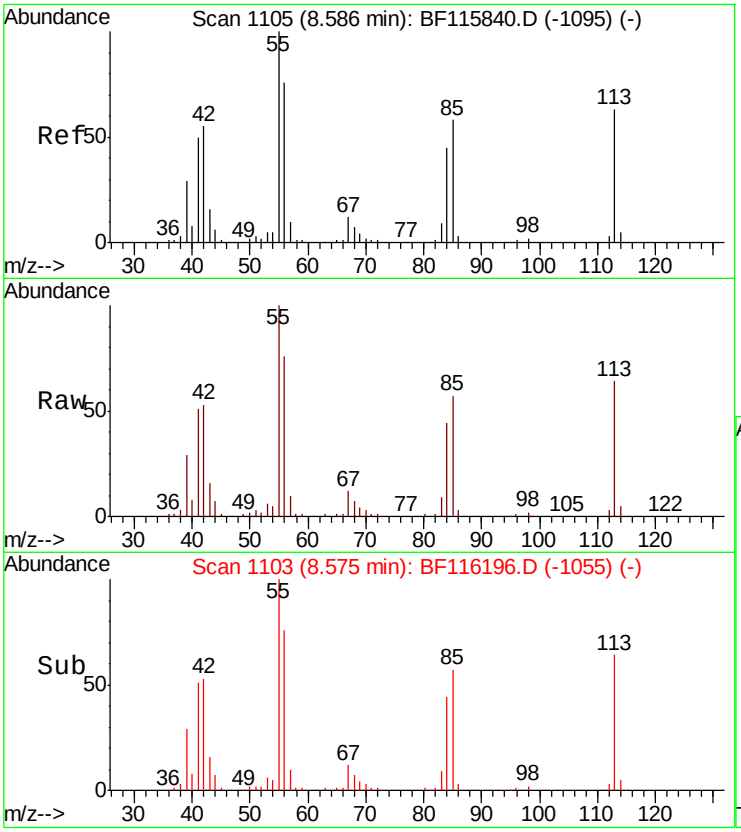


#34
Hexachlorobutadiene
Concen: 41.550 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:225 Resp: 222983

Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.0	75.0
227	64.3	51.0	76.4



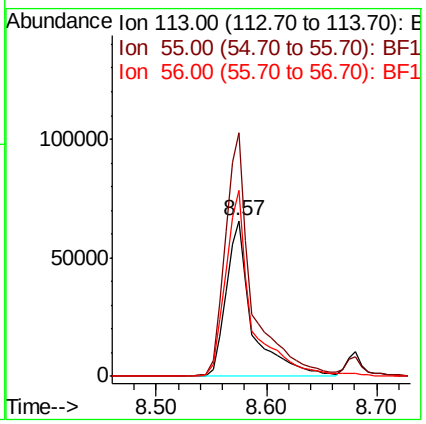


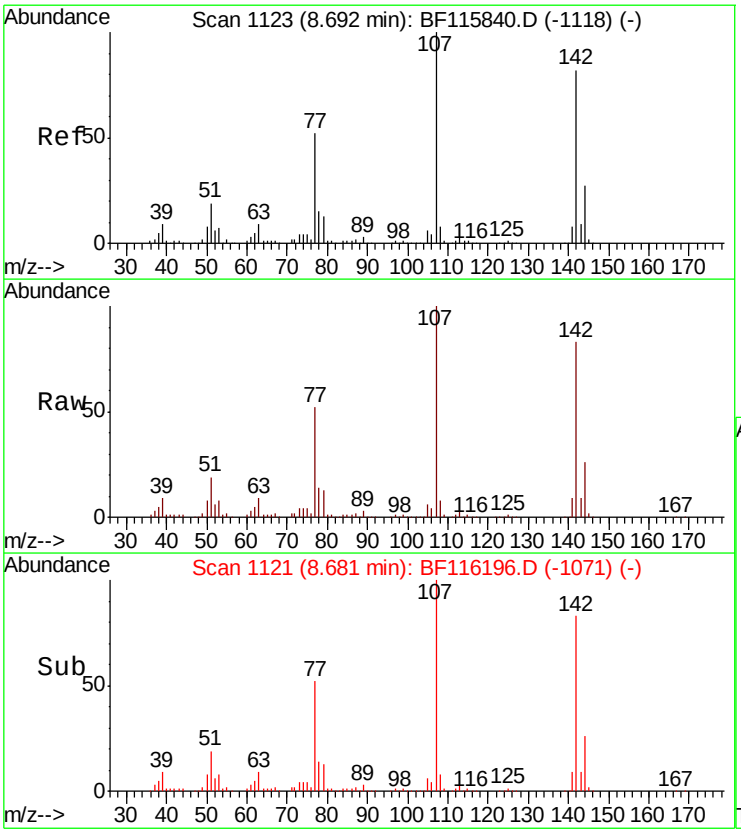
#35
Caprolactam
Concen: 41.253 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 109052

Ion	Ratio	Lower	Upper
113	100		
55	156.5	144.3	184.3
56	119.5	97.1	137.1

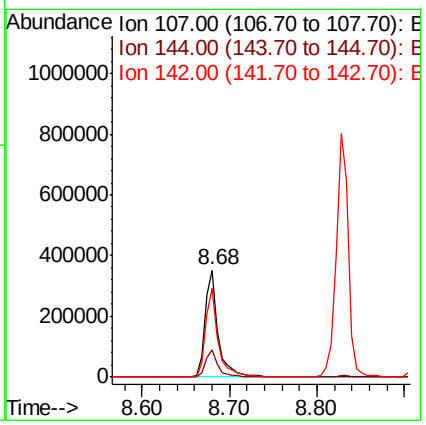


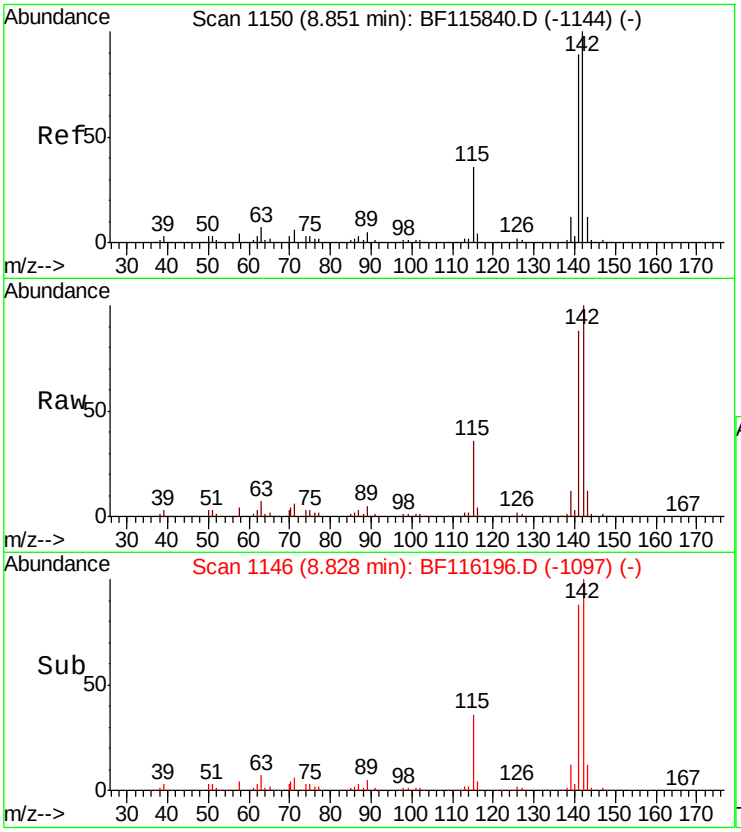


#36
4-Chloro-3-methylphenol
Concen: 42.890 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:107 Resp: 364697

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.2	30.2
142	82.7	61.7	92.5



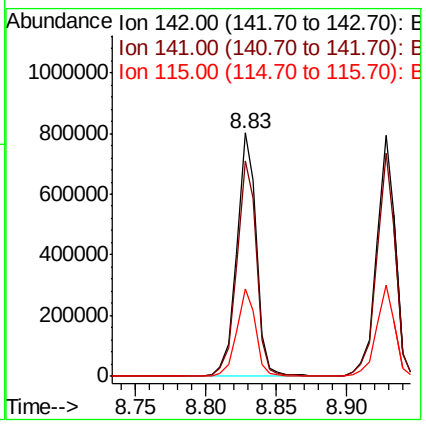


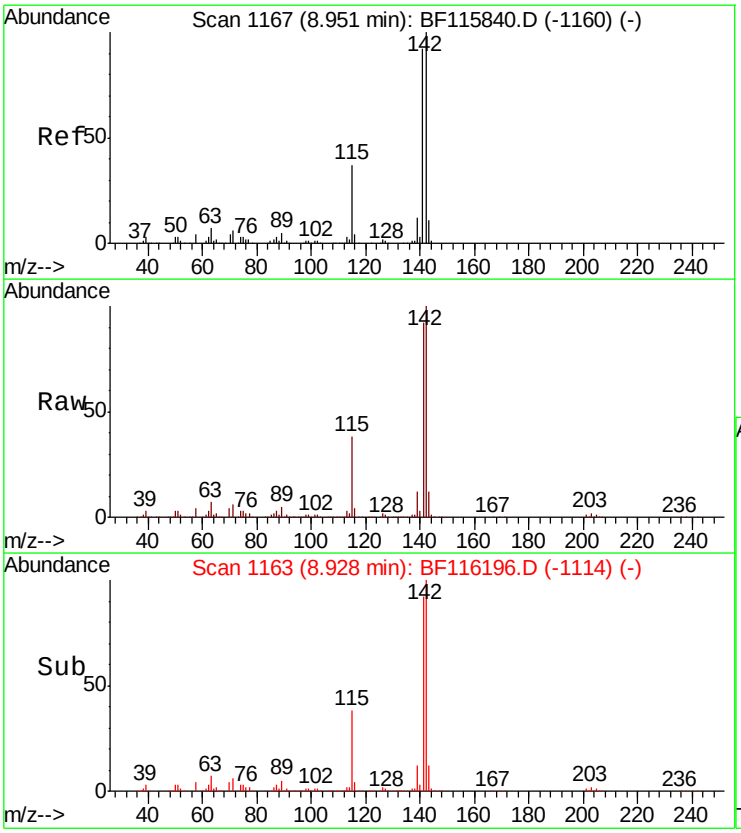
#37
2-Methylnaphthalene
Concen: 42.645 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 771217

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.9	106.3
115	35.7	29.0	43.6

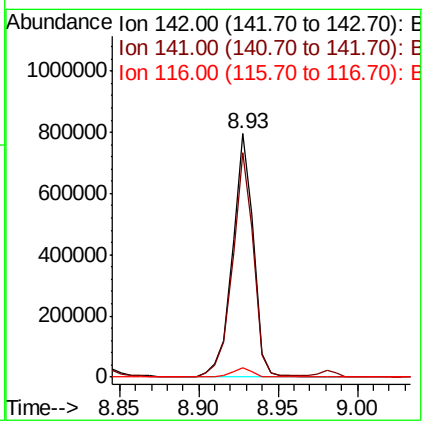


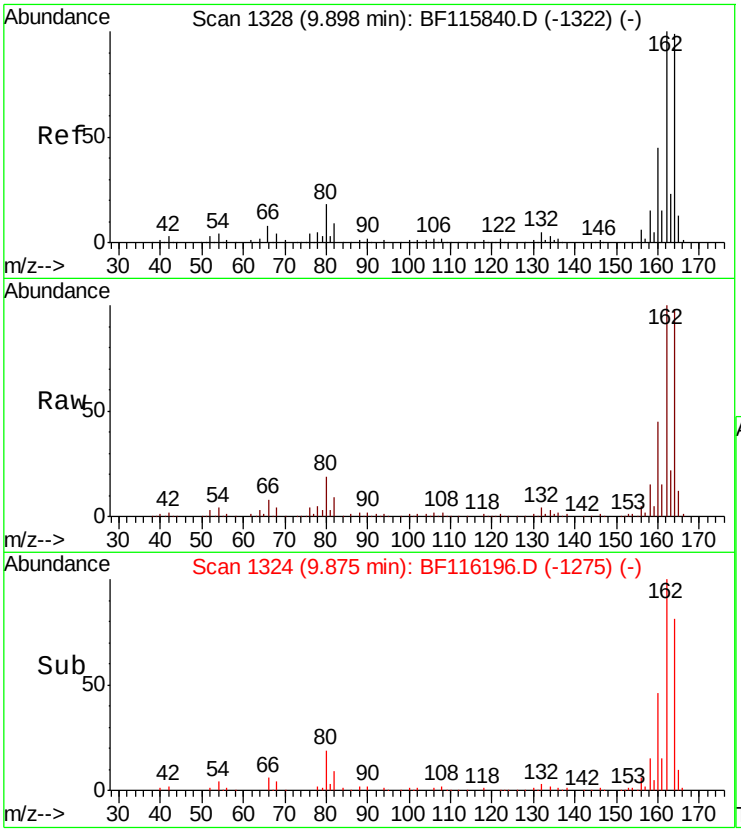


#38
1-Methylnaphthalene
Concen: 42.254 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:142 Resp: 722902

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.4	111.6
116	3.9	3.1	4.7



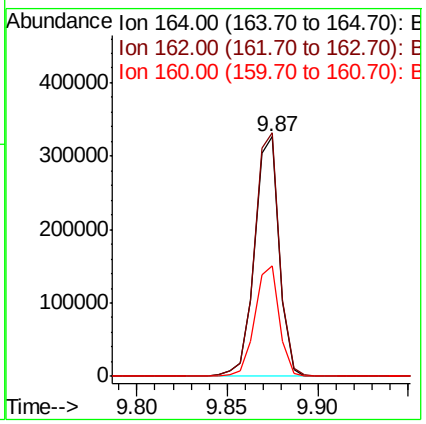


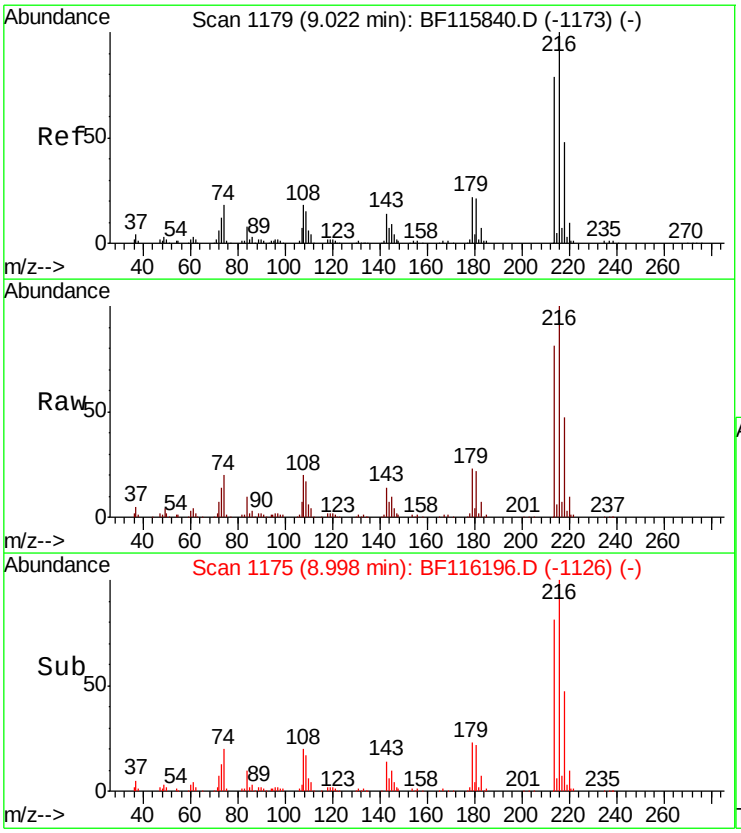
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 308284

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.6	124.0
160	46.0	37.6	56.4

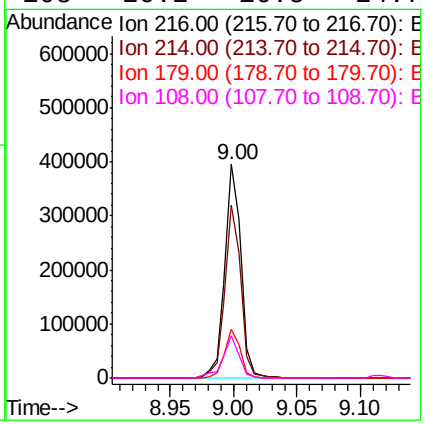


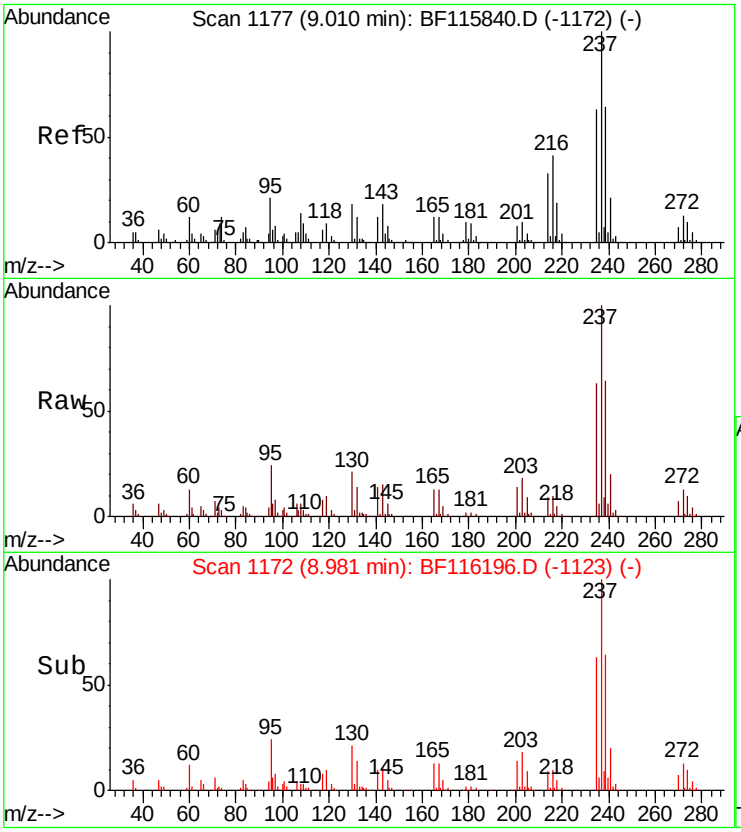


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.543 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:216 Resp: 350622

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.6	95.4
179	22.0	17.8	26.8
108	20.2	16.5	24.7



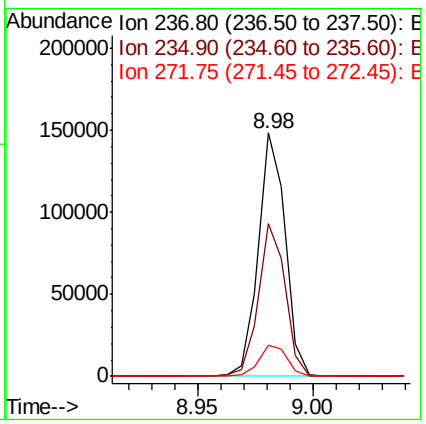


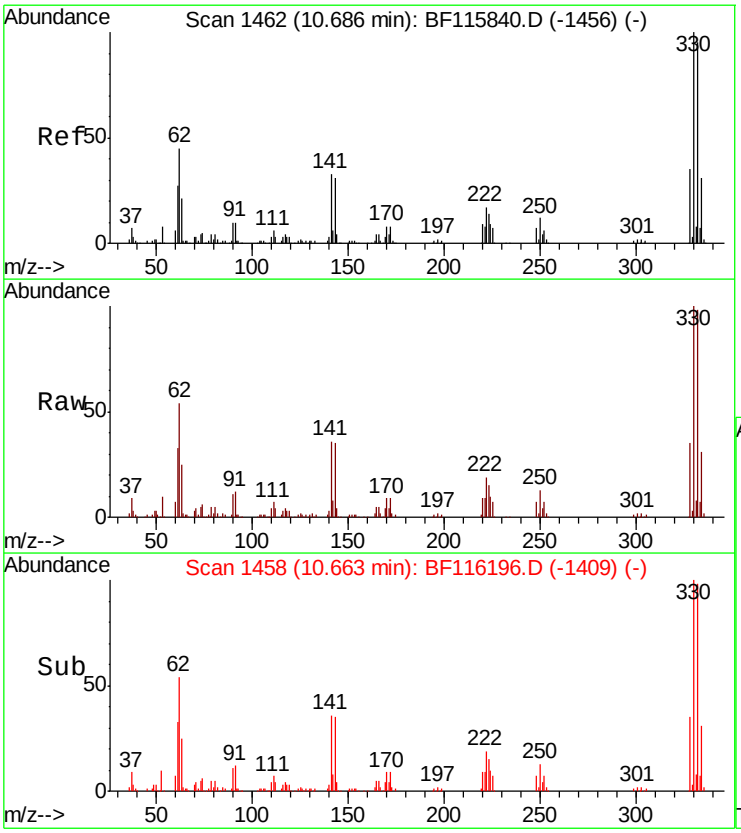
#41
Hexachlorocyclopentadiene
Concen: 36.218 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 121055

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.4	83.4
272	13.0	0.0	33.2

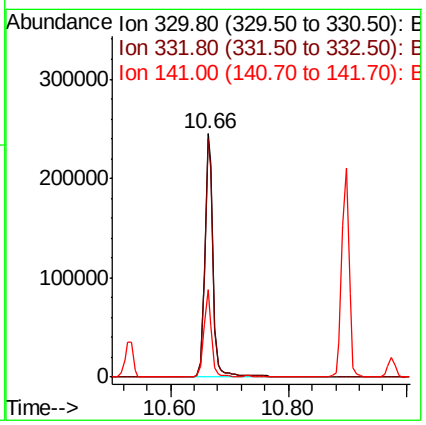


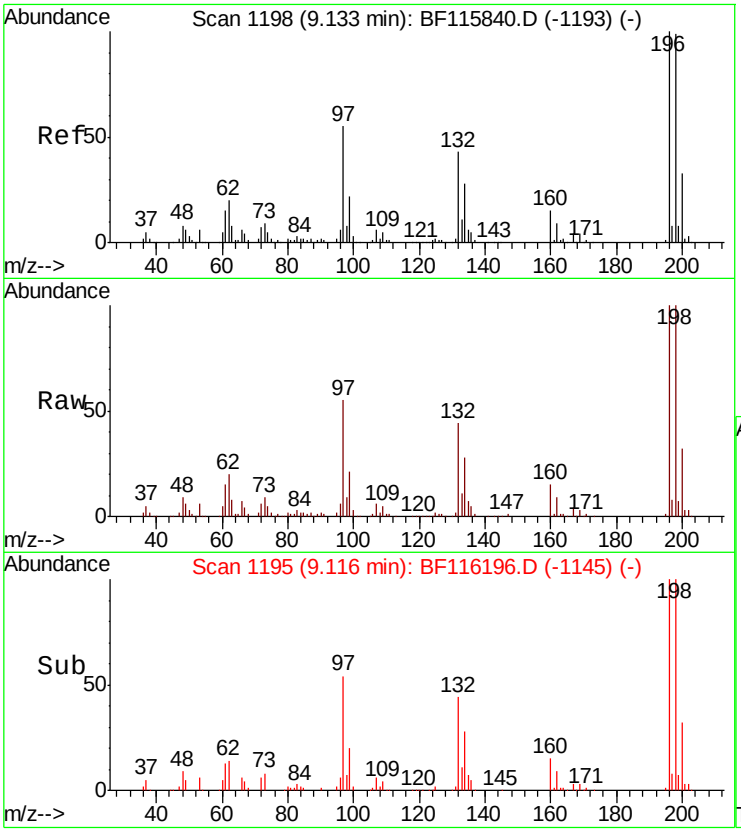


#42
2,4,6-Tribromophenol
Concen: 81.298 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:330 Resp: 242991

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	33.3	26.3	39.5



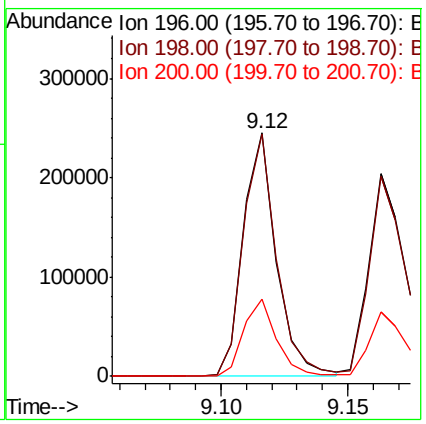


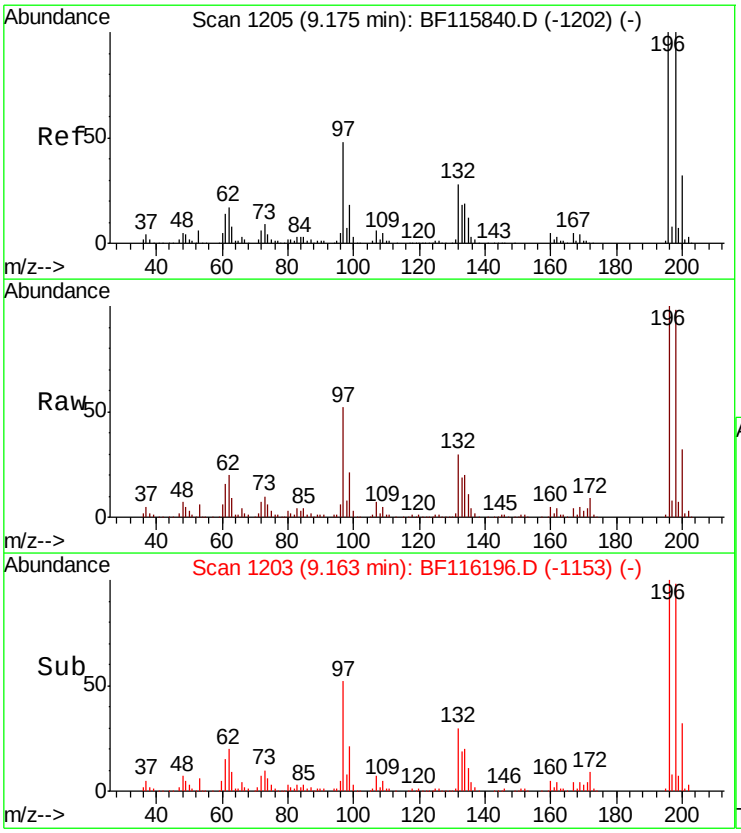
#43
2,4,6-Trichlorophenol
Concen: 39.345 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 223196

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.2	118.8
200	31.6	25.2	37.8

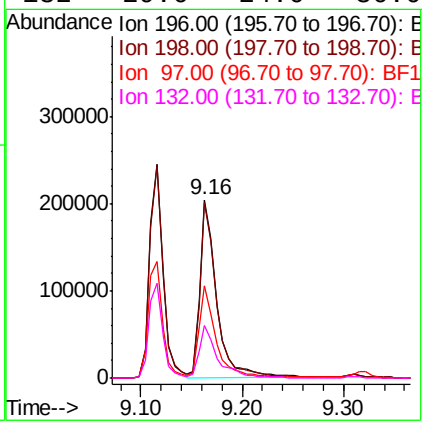


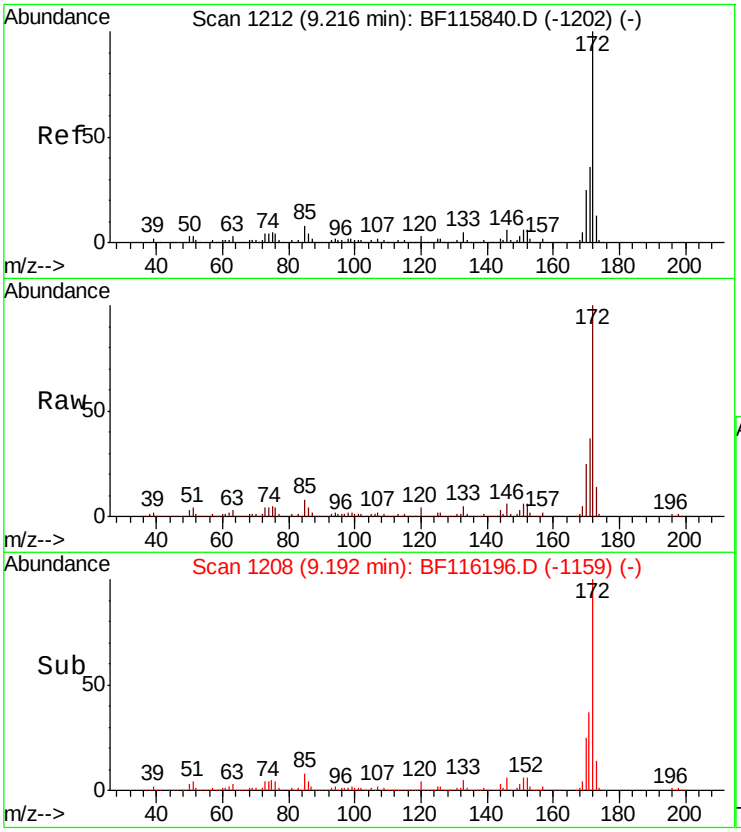


#44
2,4,5-Trichlorophenol
Concen: 40.104 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:196 Resp: 235172

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.8	118.2
97	51.6	42.2	63.4
132	29.6	24.0	36.0



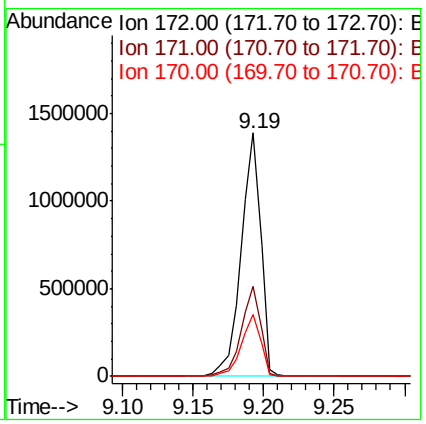


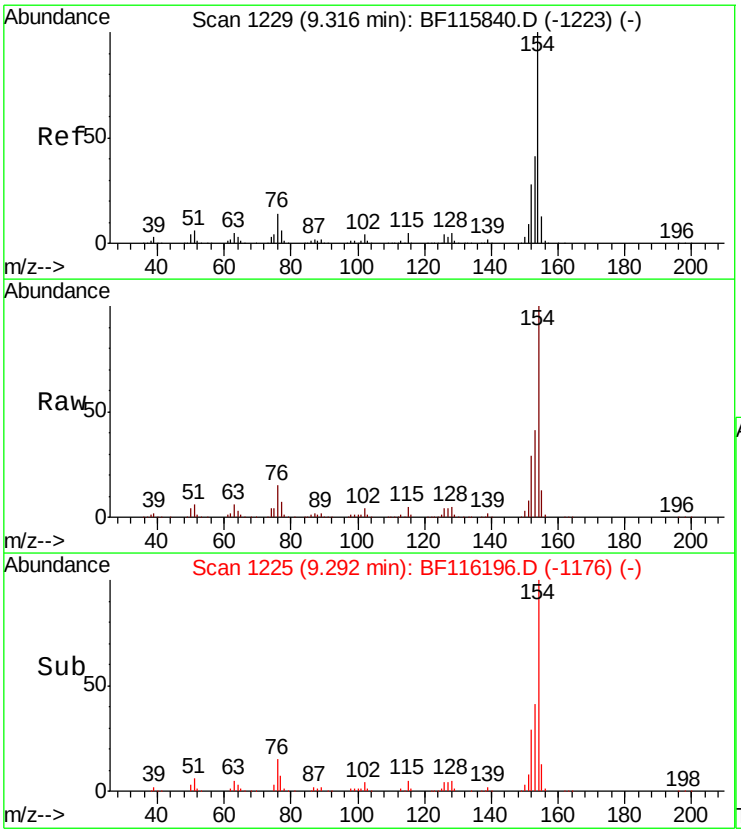
#45
2-Fluorobiphenyl
Concen: 81.987 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1349398

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	25.4	20.1	30.1

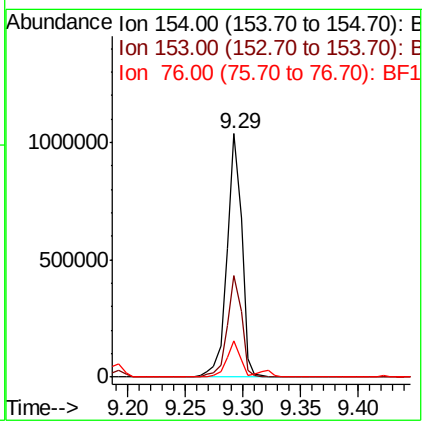


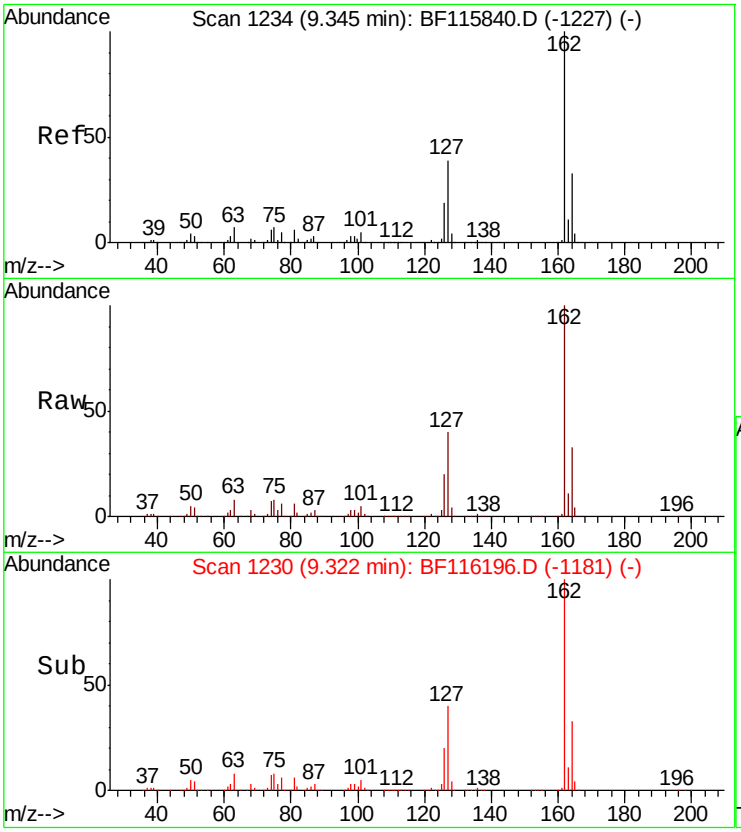


#46
1,1'-Biphenyl
Concen: 41.815 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:154 Resp: 910099

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.4	61.4
76	14.6	0.0	35.2



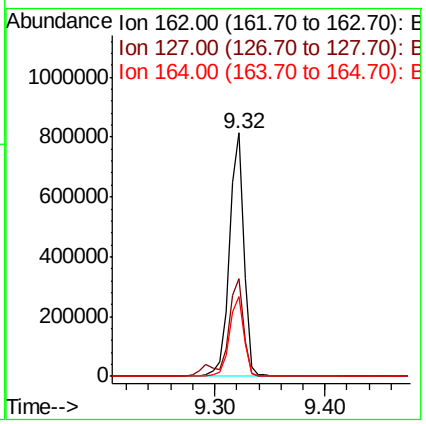


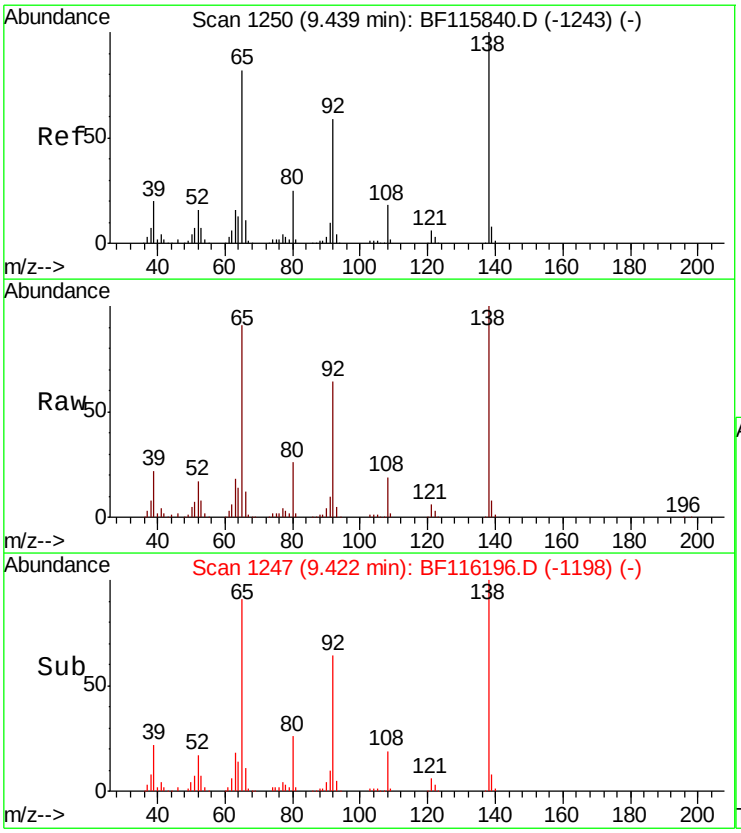
#47
2-Chloronaphthalene
Concen: 41.615 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 753843

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.8	49.2
164	33.0	26.6	39.8

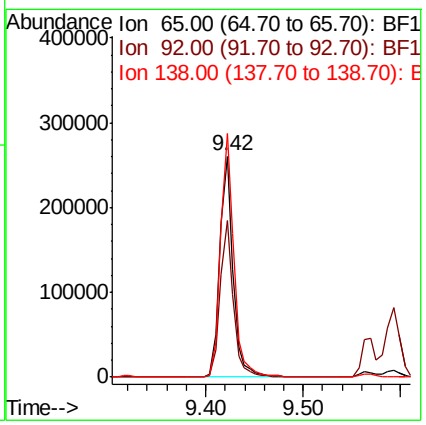


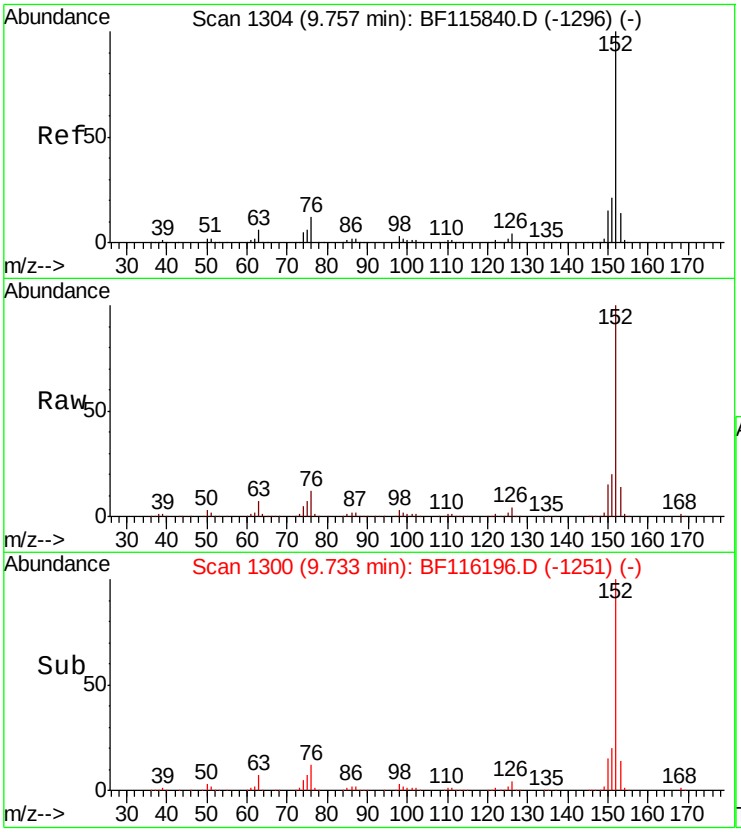


#48
2-Nitroaniline
Concen: 41.347 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion: 65 Resp: 247567

Ion	Ratio	Lower	Upper
65	100		
92	71.1	57.8	86.8
138	110.3	94.0	141.0



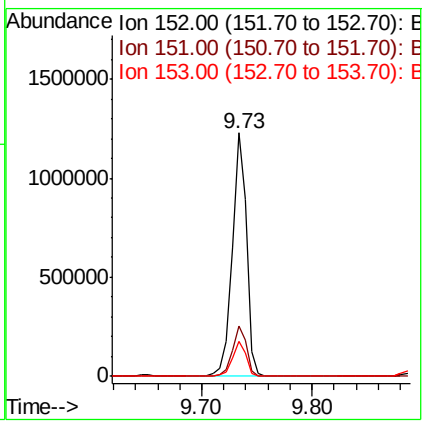


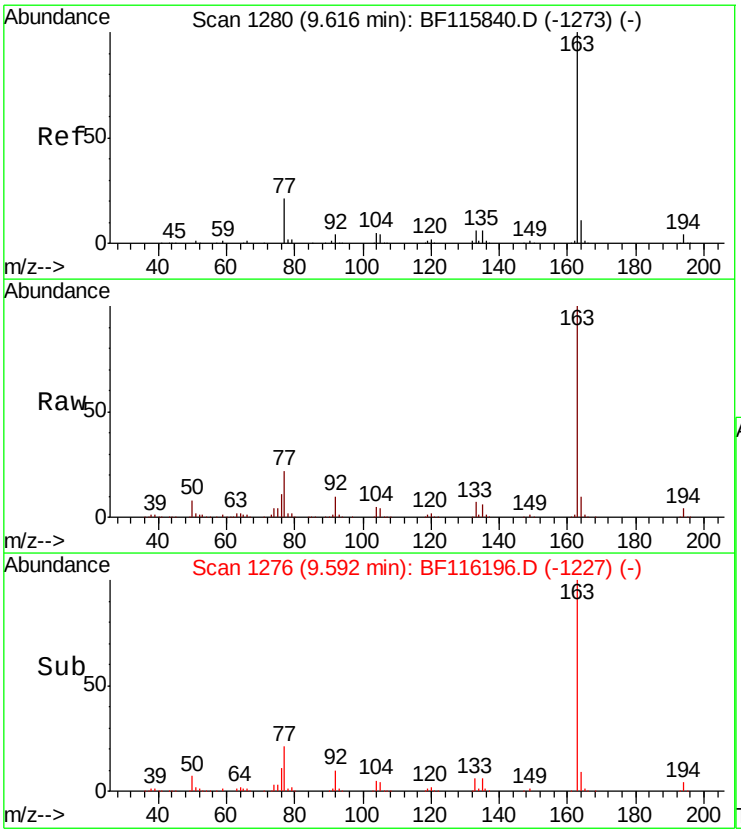
#49
Acenaphthylene
Concen: 42.195 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1115125

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.2	25.8
153	14.2	11.8	17.8

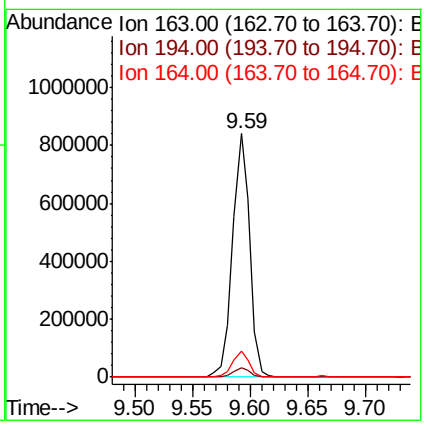


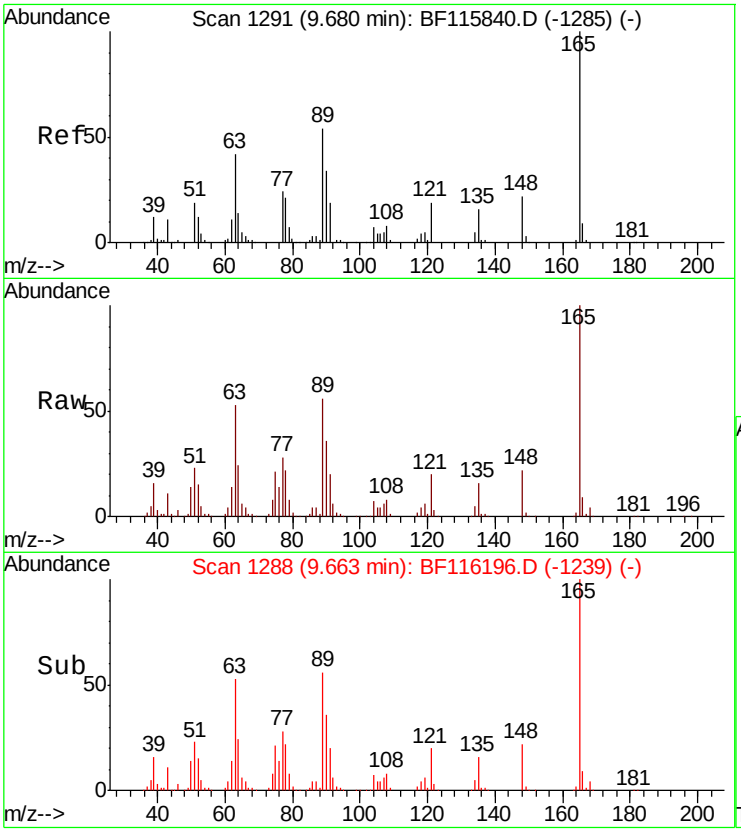


#50
Dimethylphthalate
Concen: 40.971 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:163 Resp: 860006

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



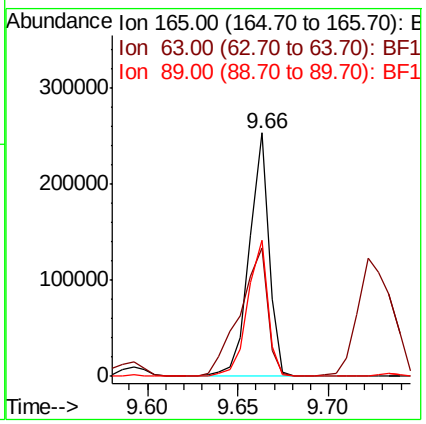


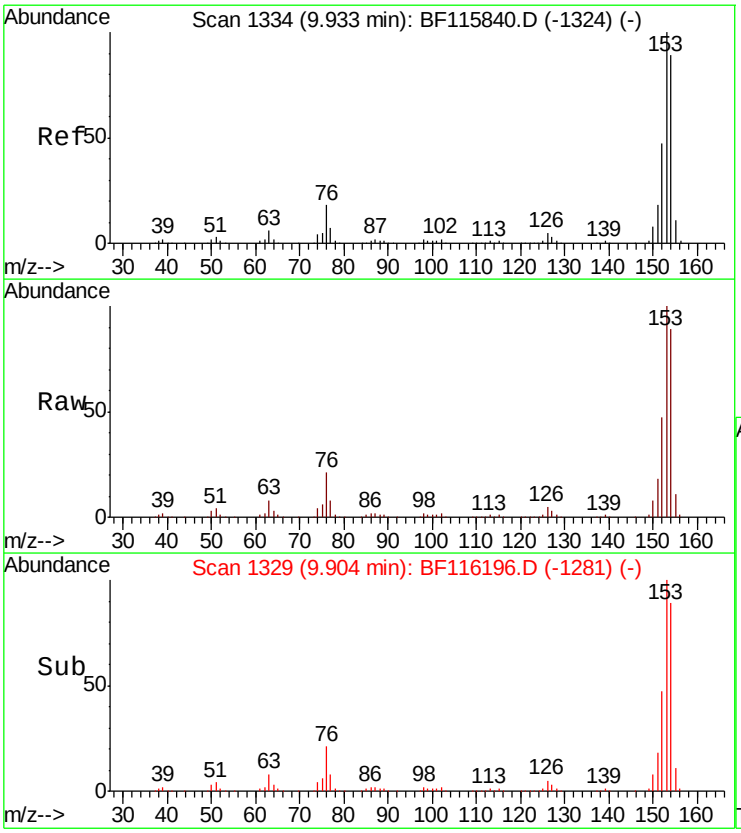
#51
2,6-Dinitrotoluene
Concen: 41.917 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 191212

Ion	Ratio	Lower	Upper
165	100		
63	52.6	38.2	57.2
89	56.0	42.9	64.3

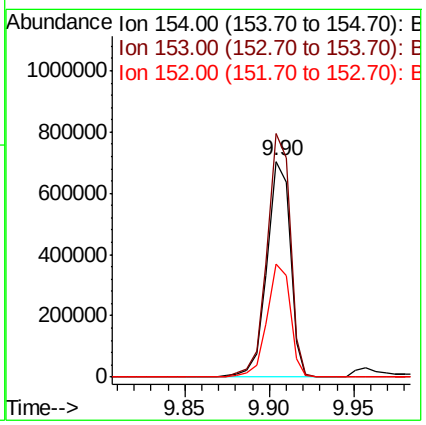


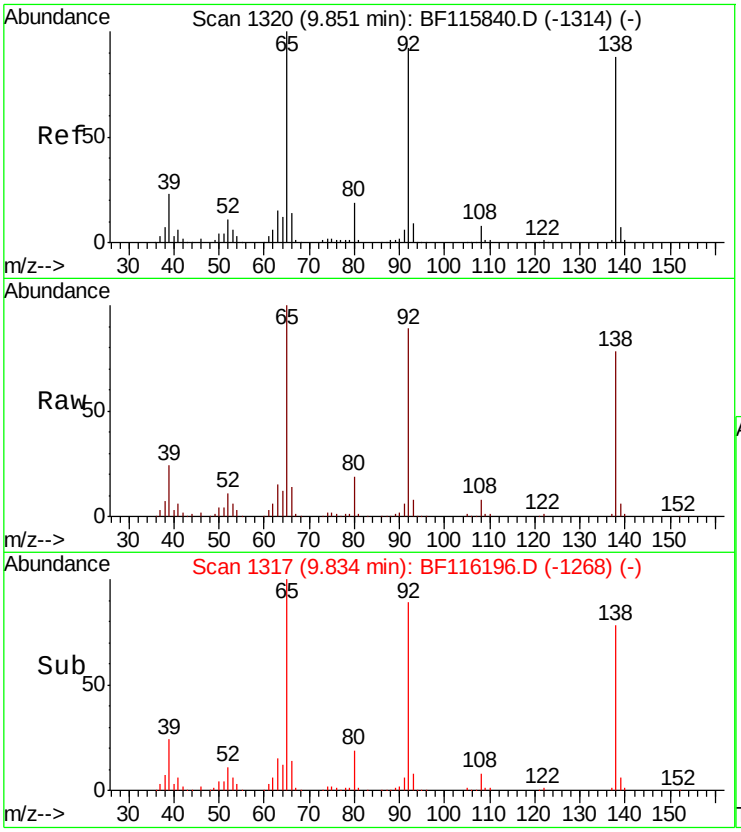


#52
Acenaphthene
Concen: 41.545 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:154 Resp: 673569

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.4	134.0
152	52.6	42.3	63.5



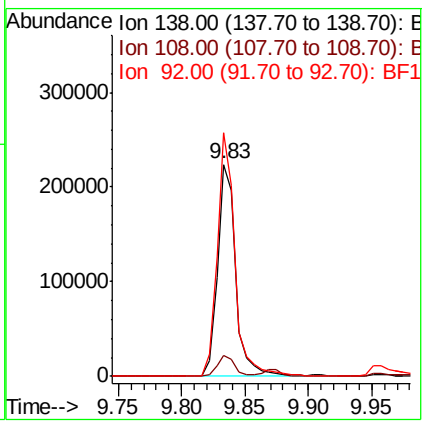


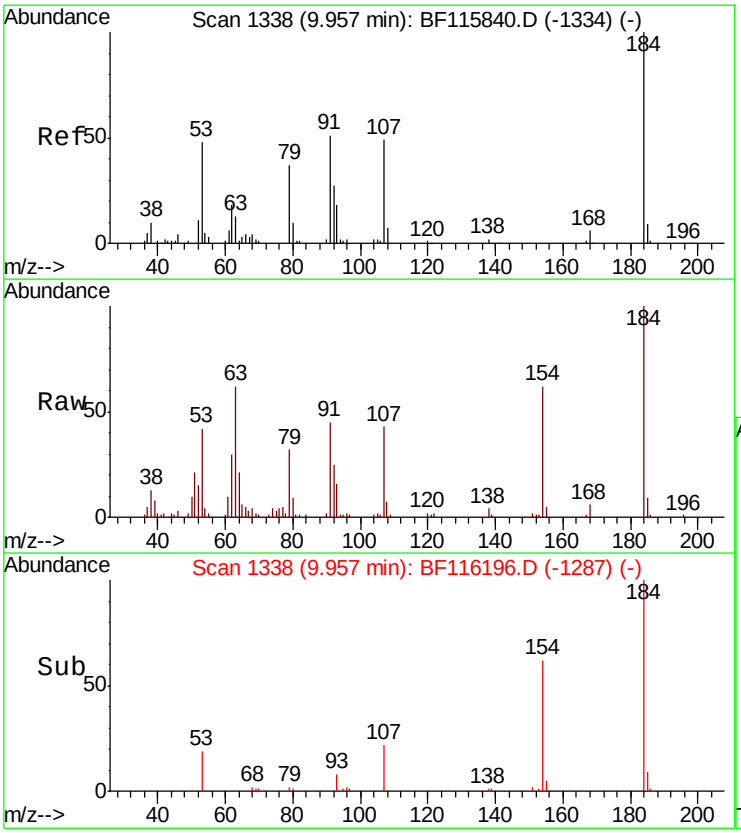
#53
3-Nitroaniline
Concen: 40.108 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 226067

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.0	12.0
92	115.0	91.0	136.6

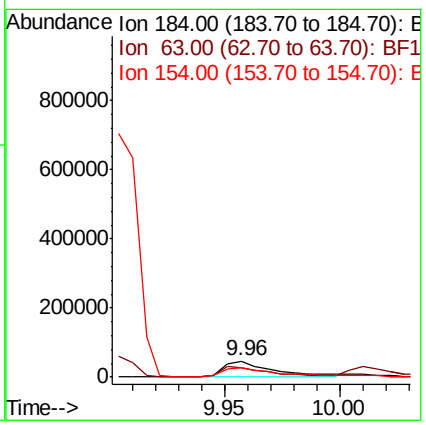


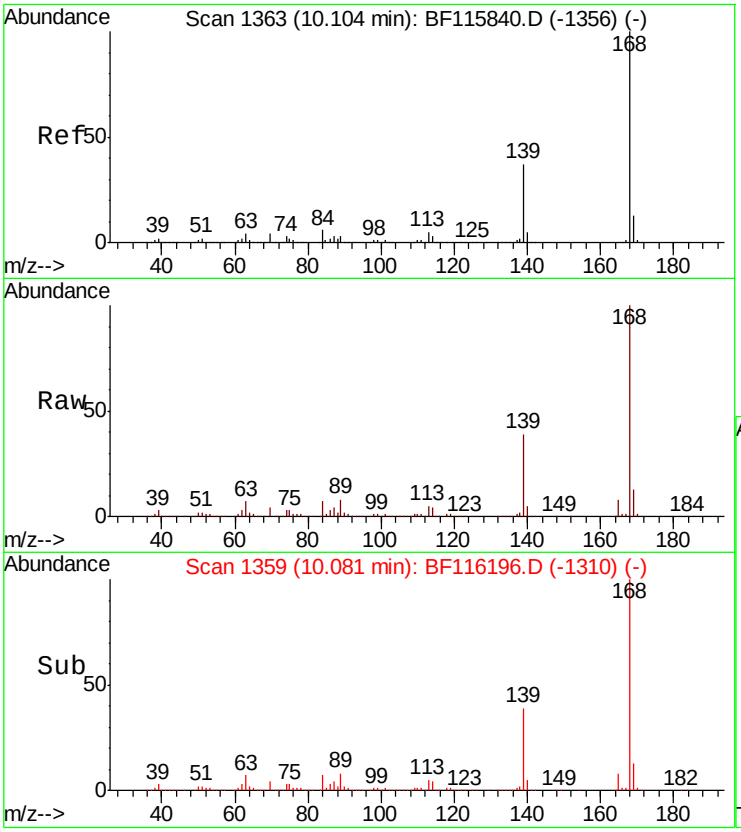


#54
2,4-Dinitrophenol
Concen: 35.132 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:184 Resp: 70243

Ion	Ratio	Lower	Upper
184	100		
63	61.9	53.0	79.4
154	61.9	50.1	75.1



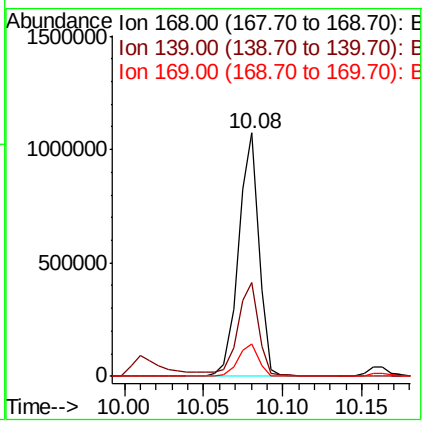


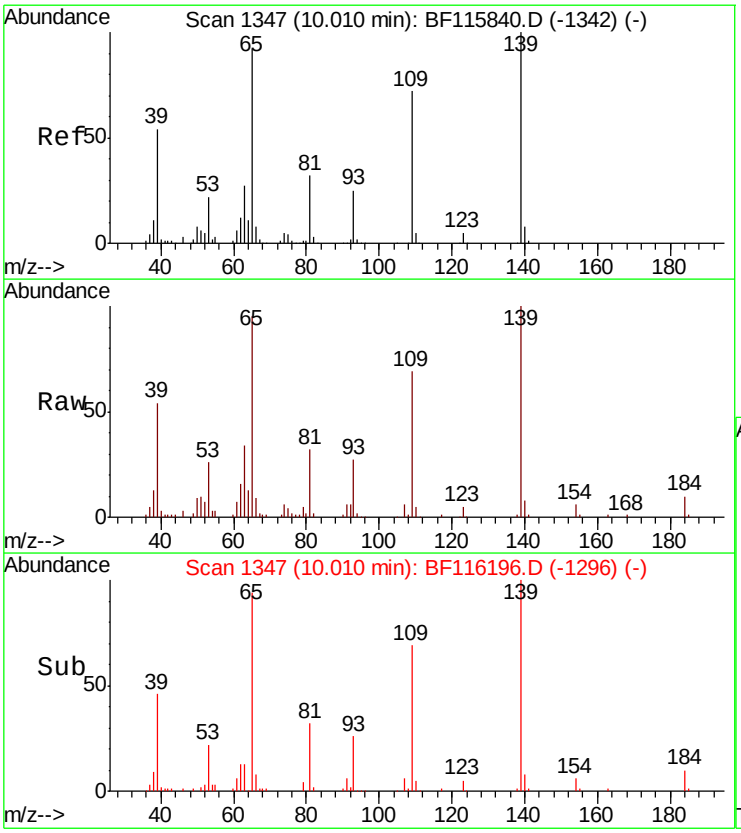
#55
Dibenzofuran
Concen: 40.238 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 948736

Ion	Ratio	Lower	Upper
168	100		
139	38.6	31.4	47.2
169	13.4	10.9	16.3

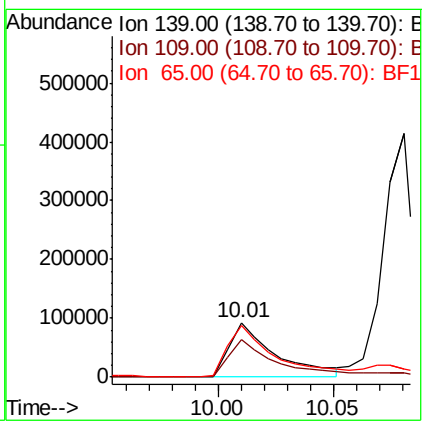


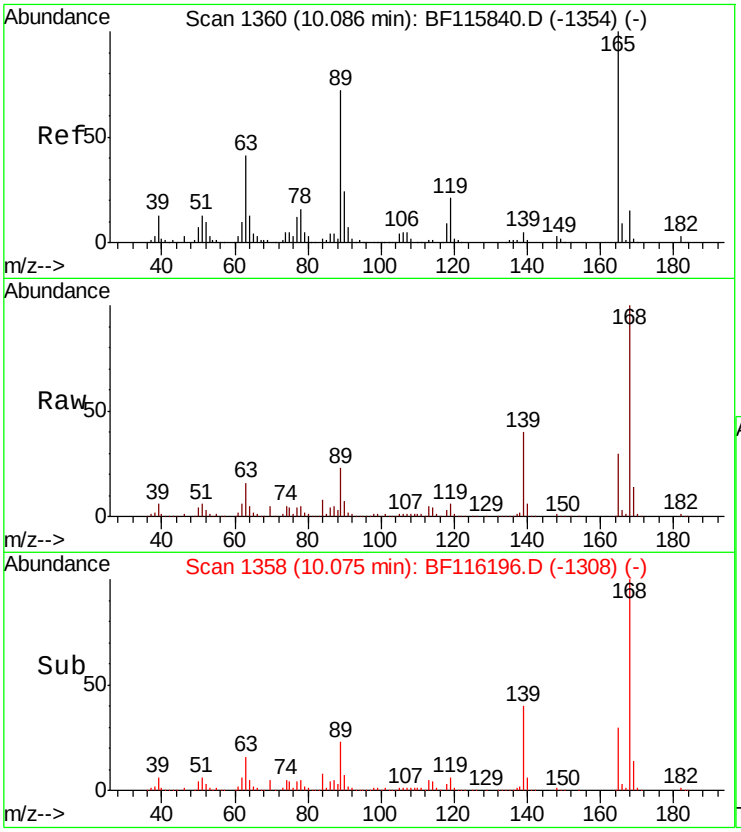


#56
4-Nitrophenol
Concen: 35.432 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:139 Resp: 127937

Ion	Ratio	Lower	Upper
139	100		
109	69.0	54.4	94.4
65	95.0	80.6	120.6



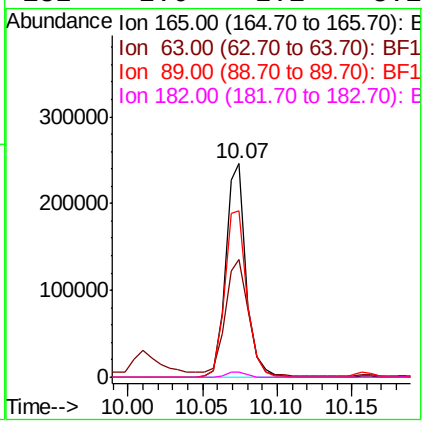


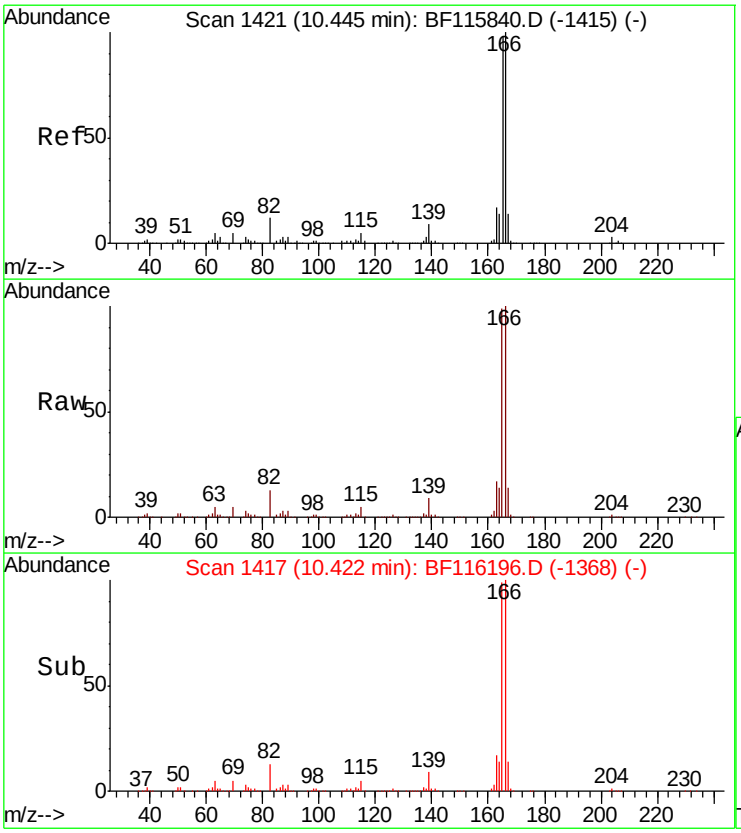
#57
2,4-Dinitrotoluene
Concen: 39.226 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 238239

Ion	Ratio	Lower	Upper
165	100		
63	55.3	39.6	59.4
89	77.7	62.2	93.2
182	2.6	2.1	3.1

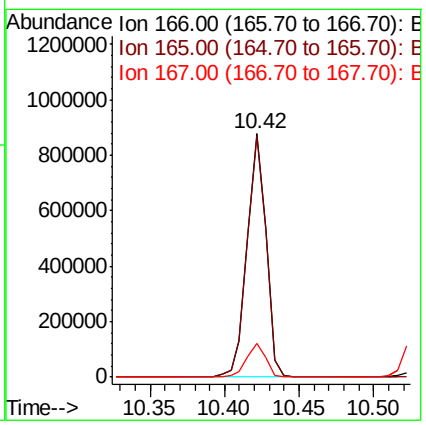


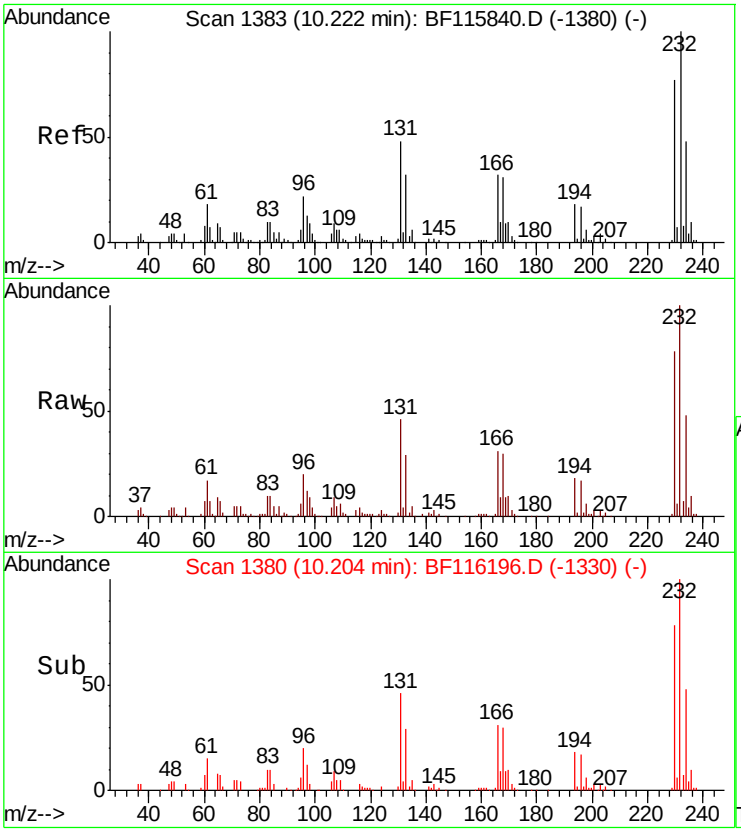


#58
Fluorene
Concen: 42.486 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:166 Resp: 770697

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.4	117.6
167	13.8	11.0	16.4



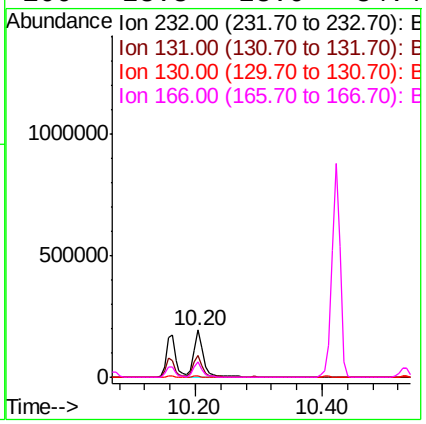


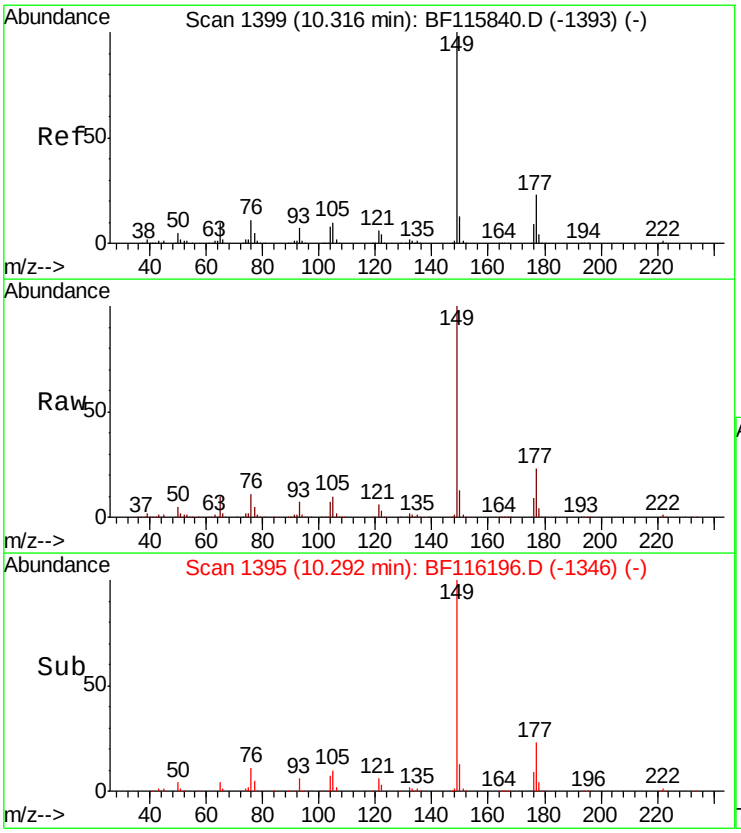
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.543 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 204951

Ion	Ratio	Lower	Upper
232	100		
131	42.5	36.2	54.2
130	2.2	1.9	2.9
166	28.3	23.0	34.4

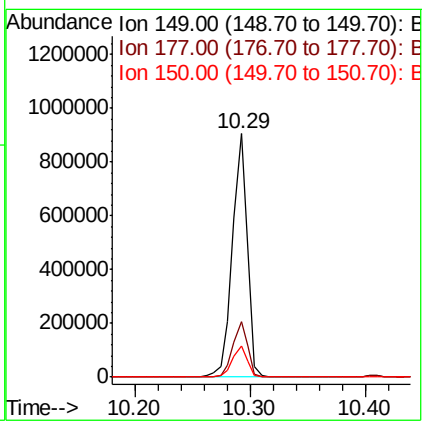


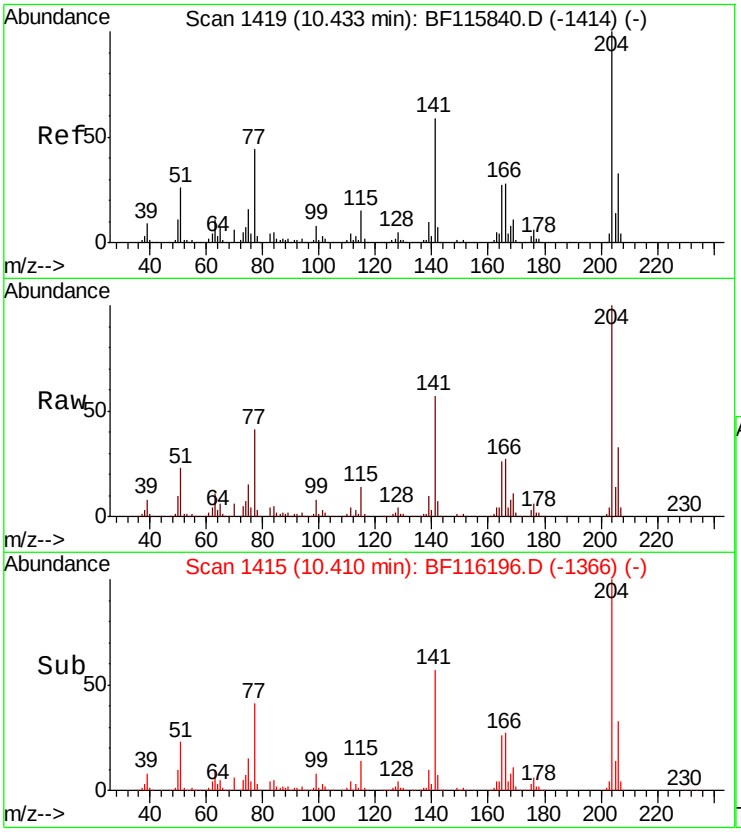


#60
Diethylphthalate
Concen: 41.337 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:149 Resp: 810101

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.8	28.2
150	12.8	10.2	15.4



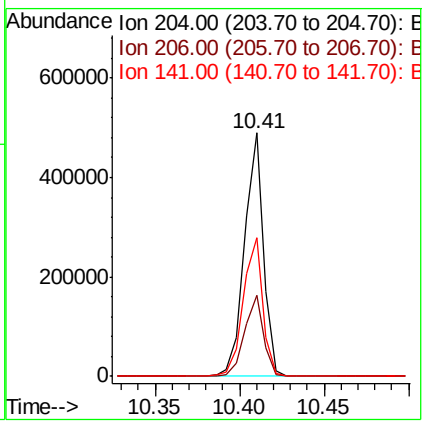


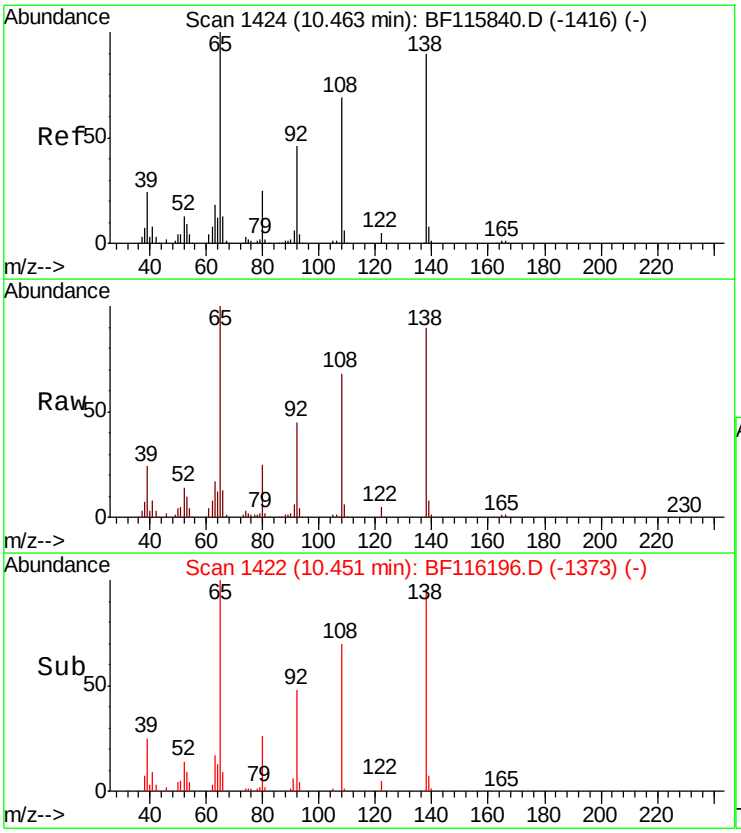
#61
4-Chlorophenyl-phenylether
Concen: 42.114 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 386905

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.4	39.6
141	56.9	46.4	69.6

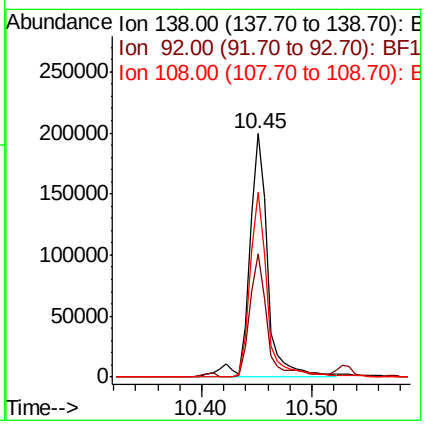


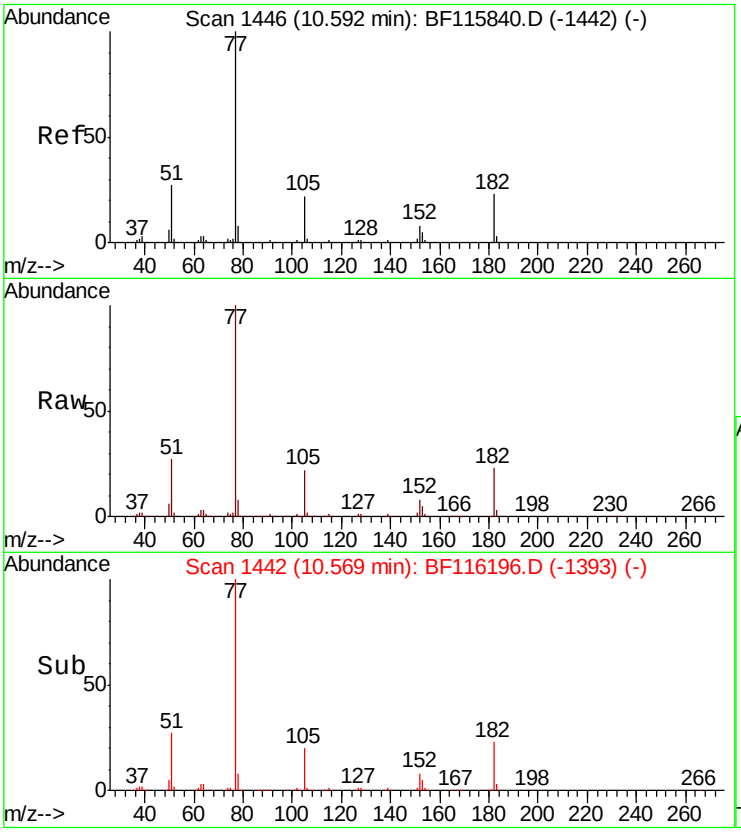


#62
4-Nitroaniline
Concen: 39.682 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:138 Resp: 231145

Ion	Ratio	Lower	Upper
138	100		
92	50.5	29.0	69.0
108	75.7	54.7	94.7



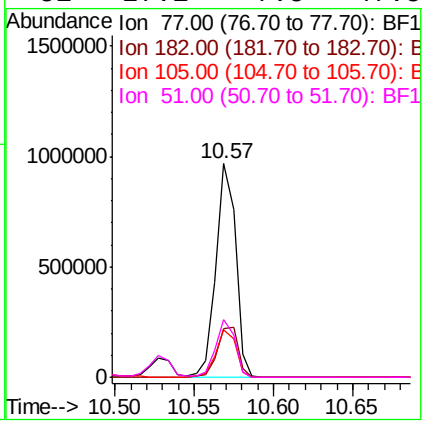


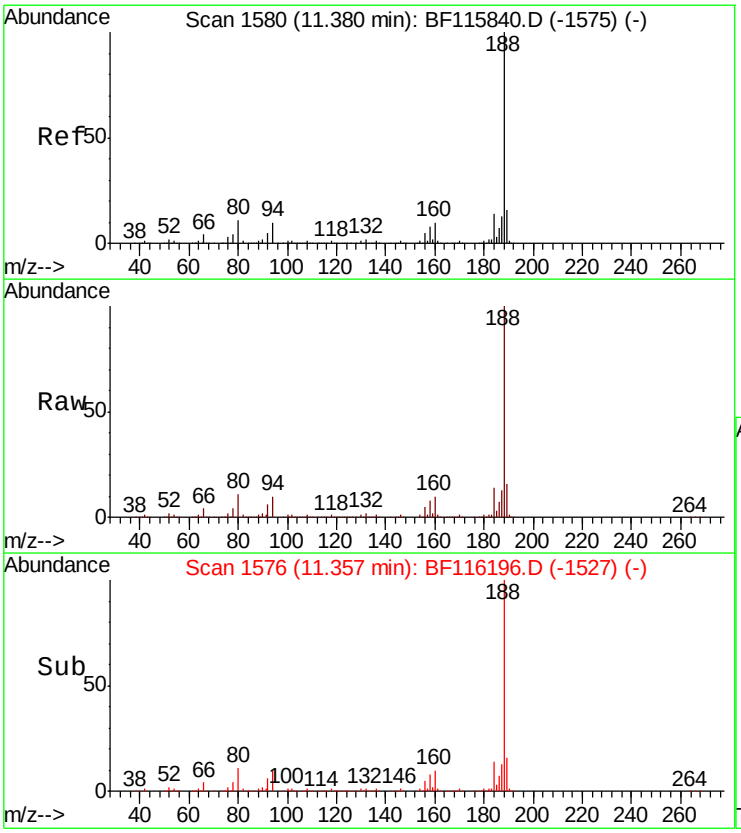
#63
Azobenzene
Concen: 41.426 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 835031

Ion	Ratio	Lower	Upper
77	100		
182	22.6	4.0	44.0
105	22.1	2.0	42.0
51	27.1	7.5	47.5

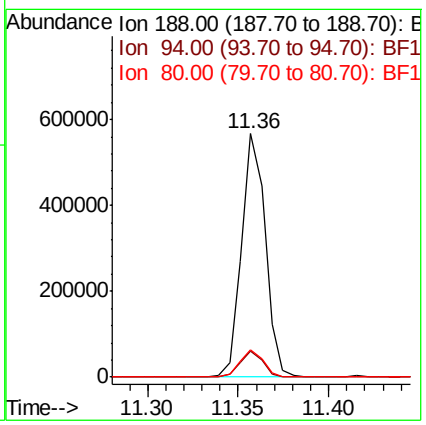


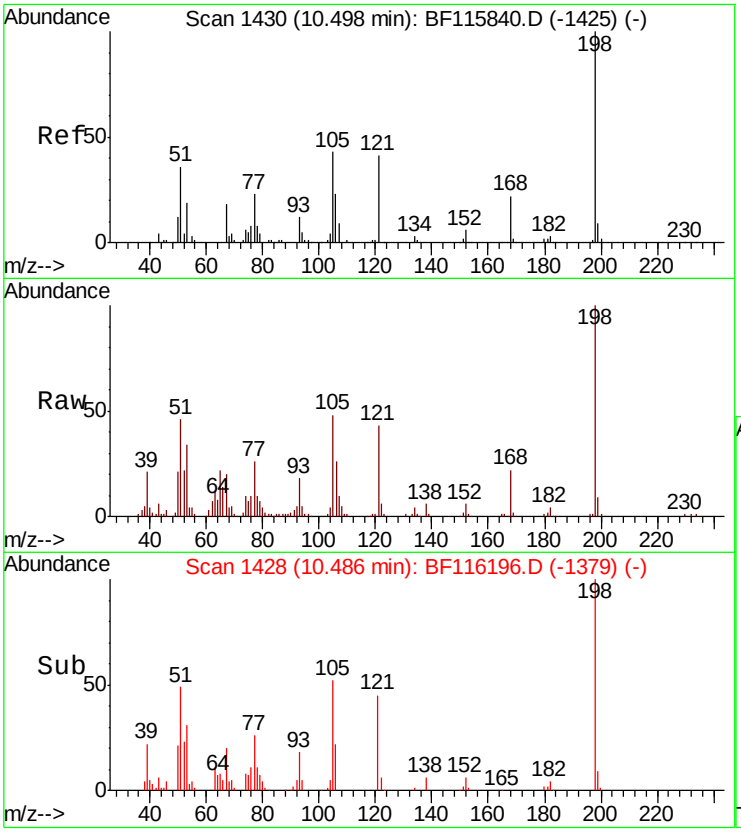


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:188 Resp: 518456

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.1	12.1
80	11.3	8.7	13.1



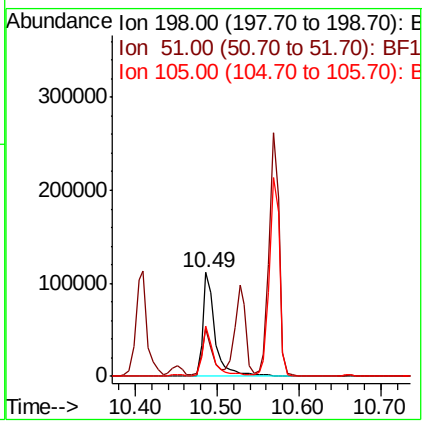


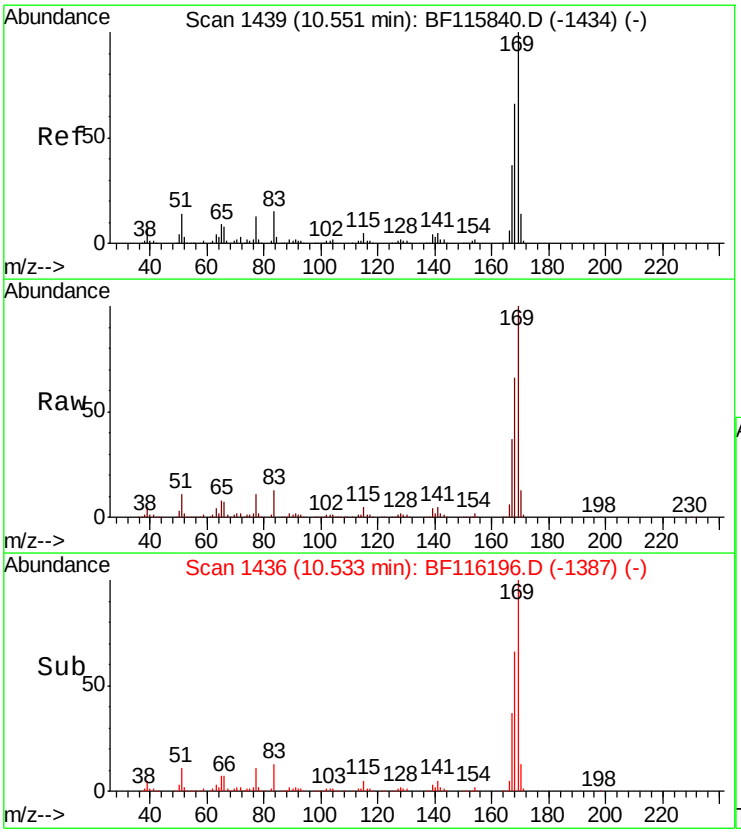
#65
4,6-Dinitro-2-methylphenol
Concen: 43.161 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 118585

Ion	Ratio	Lower	Upper
198	100		
51	45.7	17.0	57.0
105	48.4	21.6	61.6

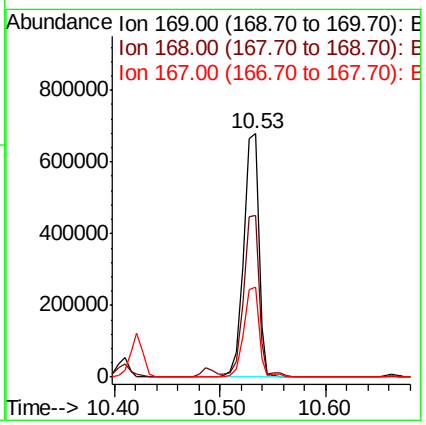


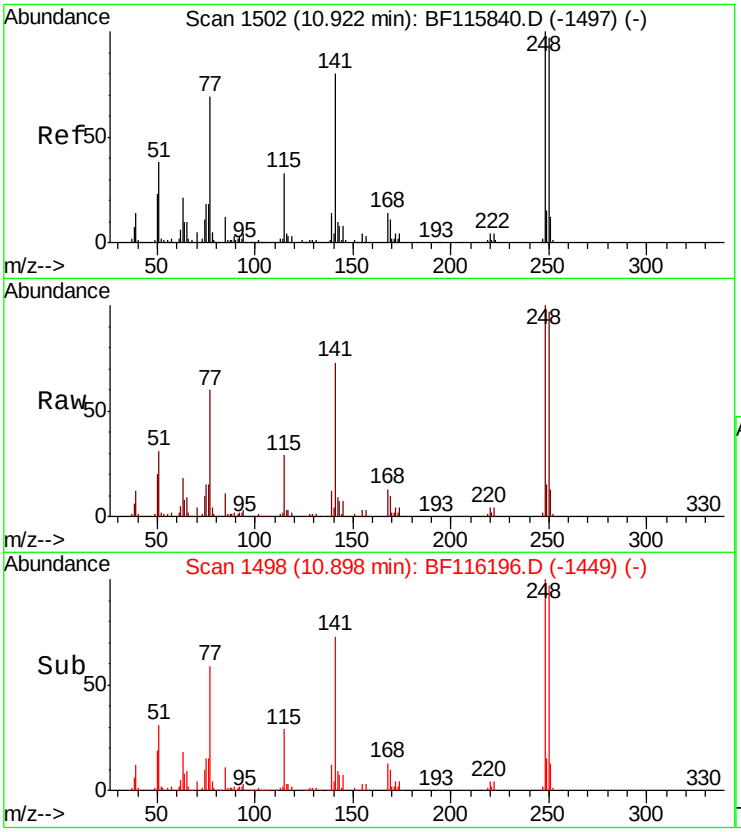


#66
n-Nitrosodiphenylamine
Concen: 43.085 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:169 Resp: 672344

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.6
167	36.8	29.6	44.4



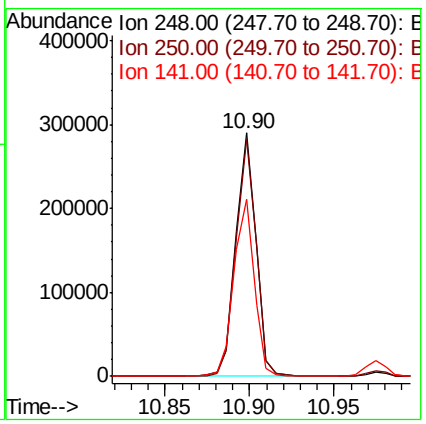


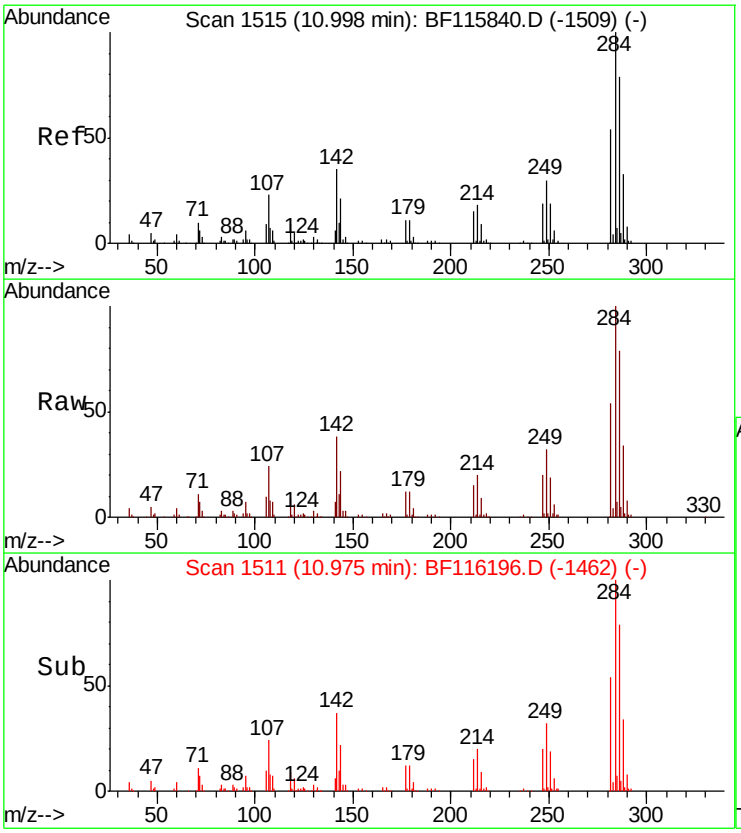
#67
4-Bromophenyl-phenylether
Concen: 43.269 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 240148

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.2
141	72.6	56.8	85.2

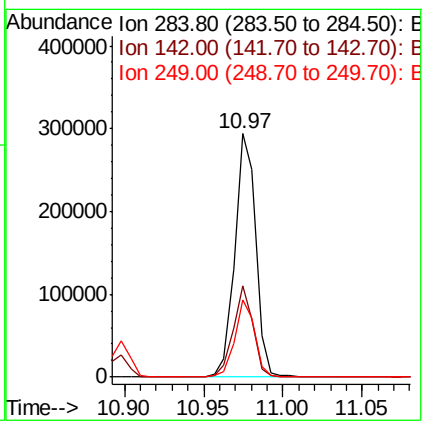


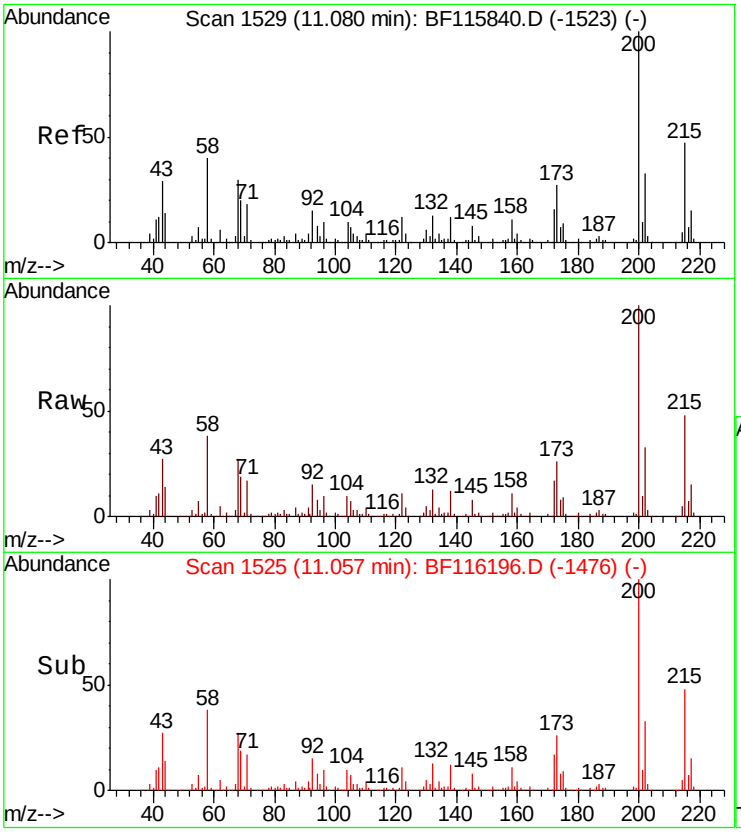


#68
Hexachlorobenzene
Concen: 42.018 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:284 Resp: 269660

Ion	Ratio	Lower	Upper
284	100		
142	37.6	28.4	42.6
249	31.6	24.5	36.7



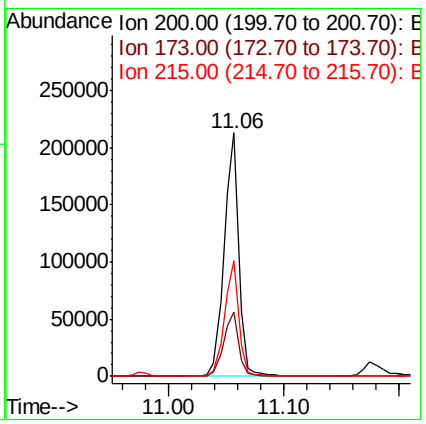


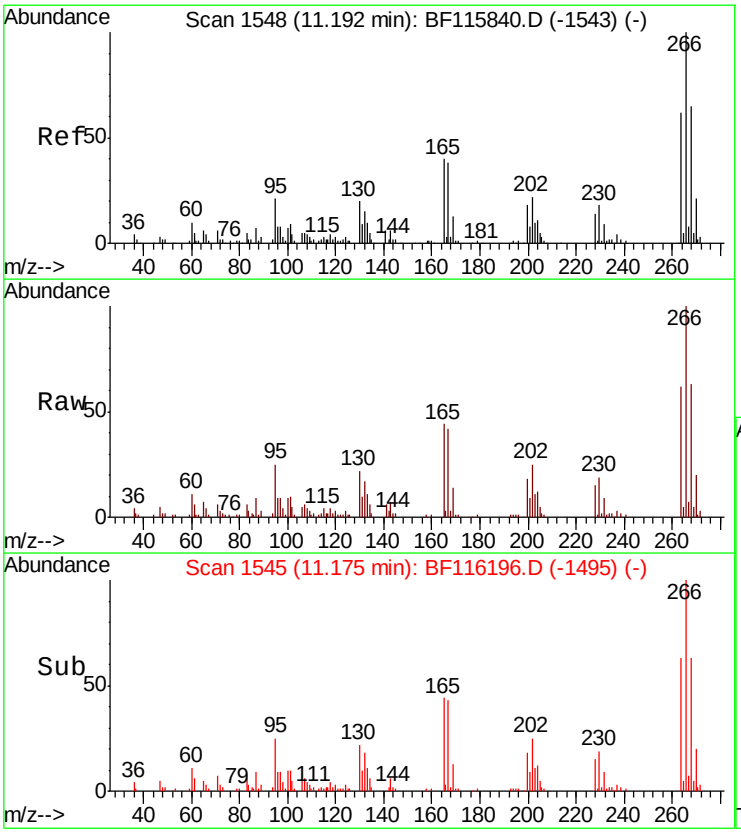
#69
Atrazine
Concen: 36.310 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 186405

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.8	46.8
215	47.5	27.5	67.5

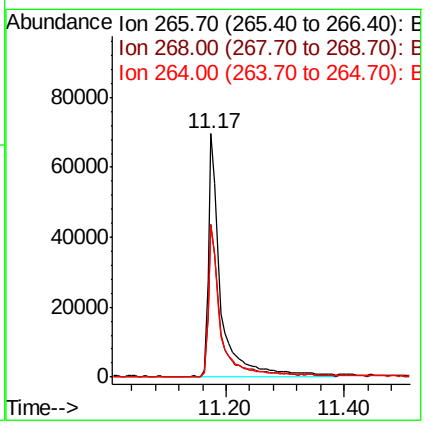


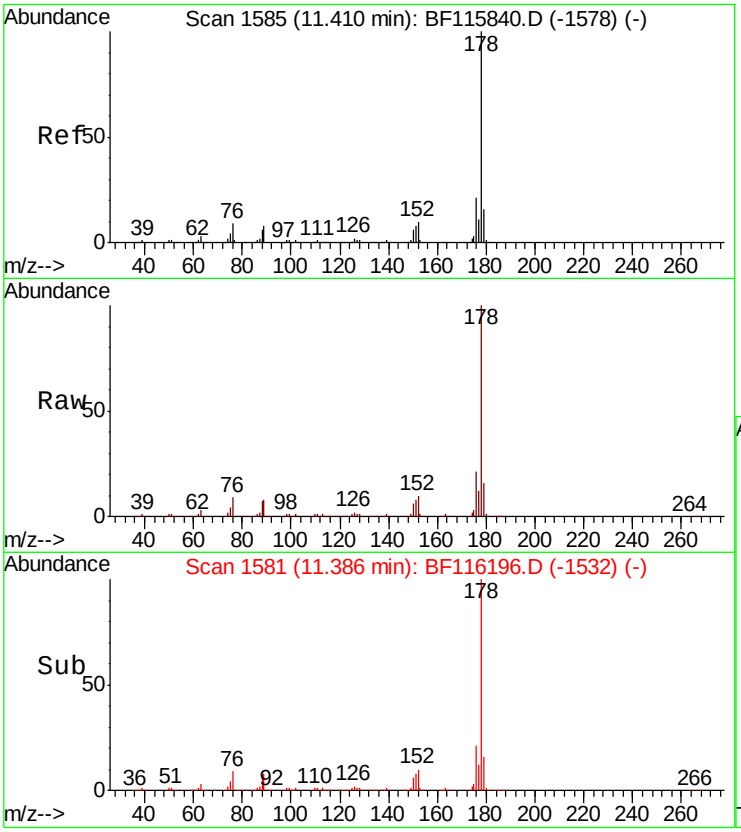


#70
Pentachlorophenol
Concen: 33.451 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:266 Resp: 104227

Ion	Ratio	Lower	Upper
266	100		
268	62.6	48.8	73.2
264	62.3	50.6	76.0



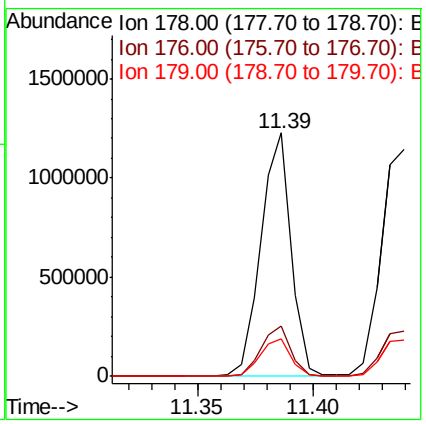


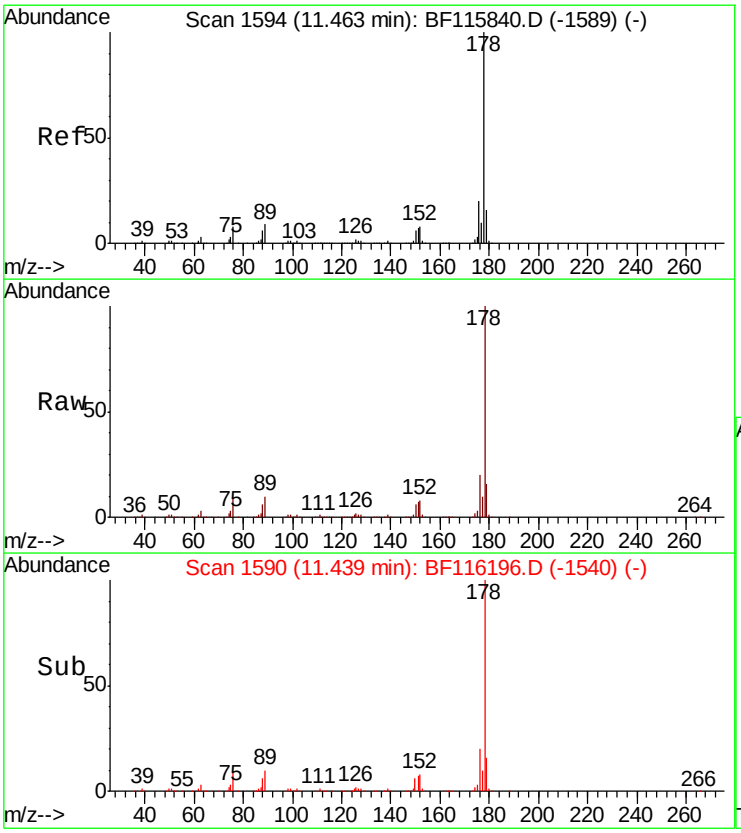
#71
Phenanthrene
Concen: 42.331 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1121957

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.6	24.8
179	15.6	12.5	18.7

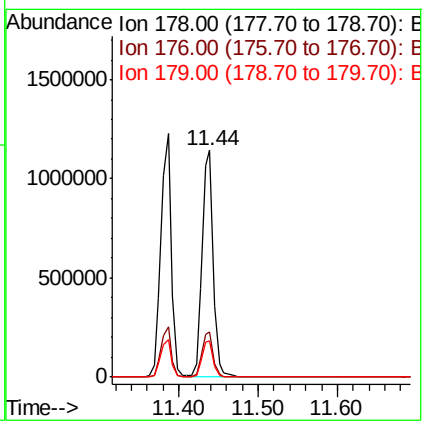


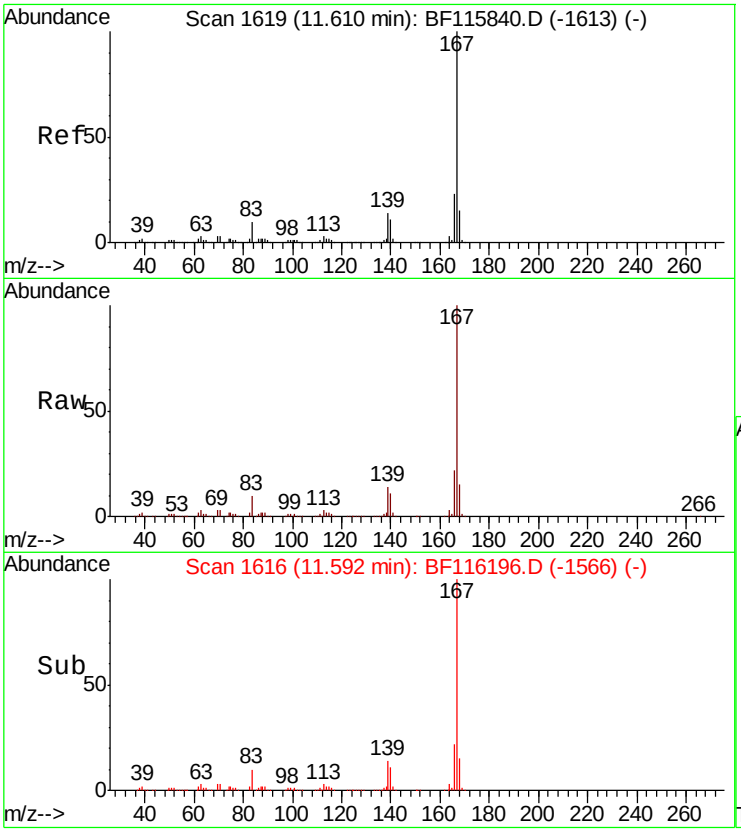


#72
Anthracene
Concen: 42.574 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:178 Resp: 1141986

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.9	13.0	19.6



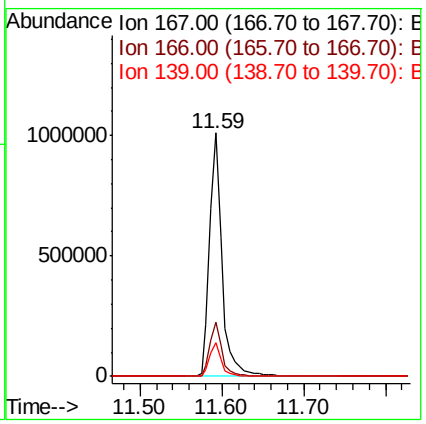


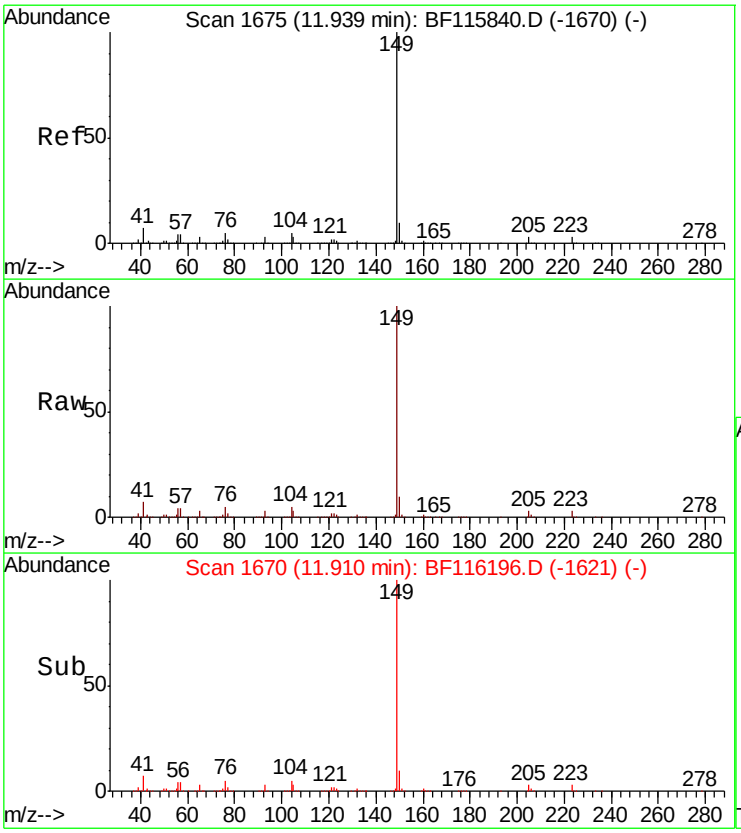
#73
Carbazole
Concen: 43.683 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1063071

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.6
139	13.9	11.4	17.0

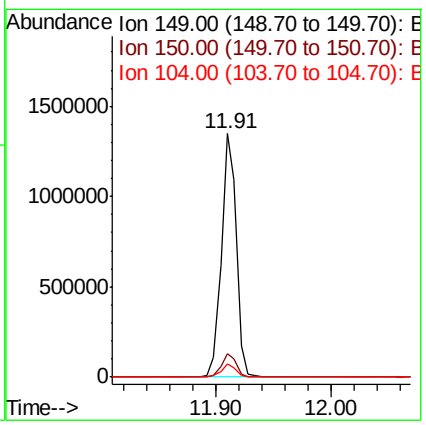


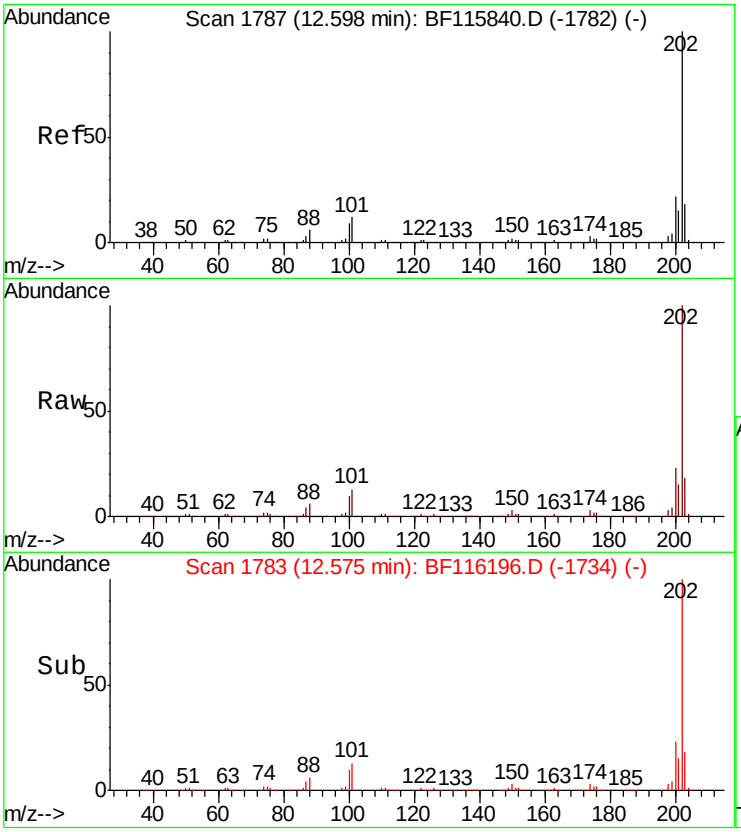


#74
Di-n-butylphthalate
Concen: 42.294 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:149 Resp: 1200682

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	5.5	4.5	6.7



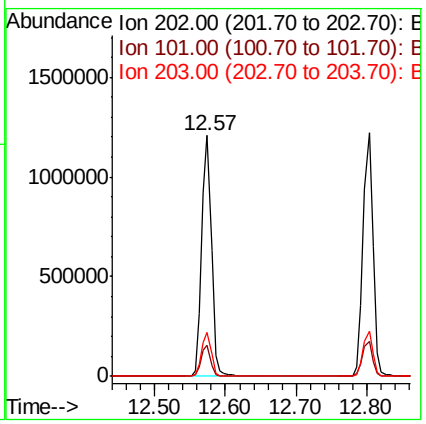


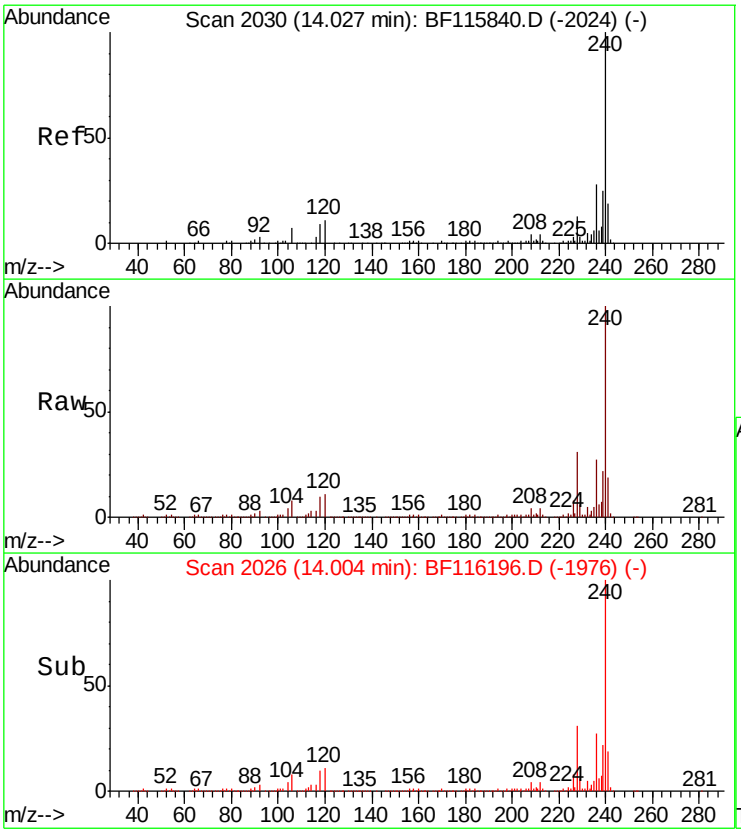
#75
Fluoranthene
Concen: 41.877 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1161997

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

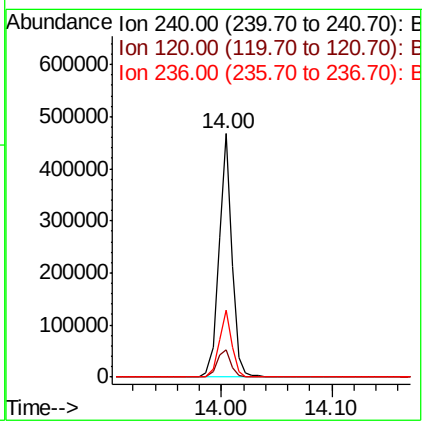


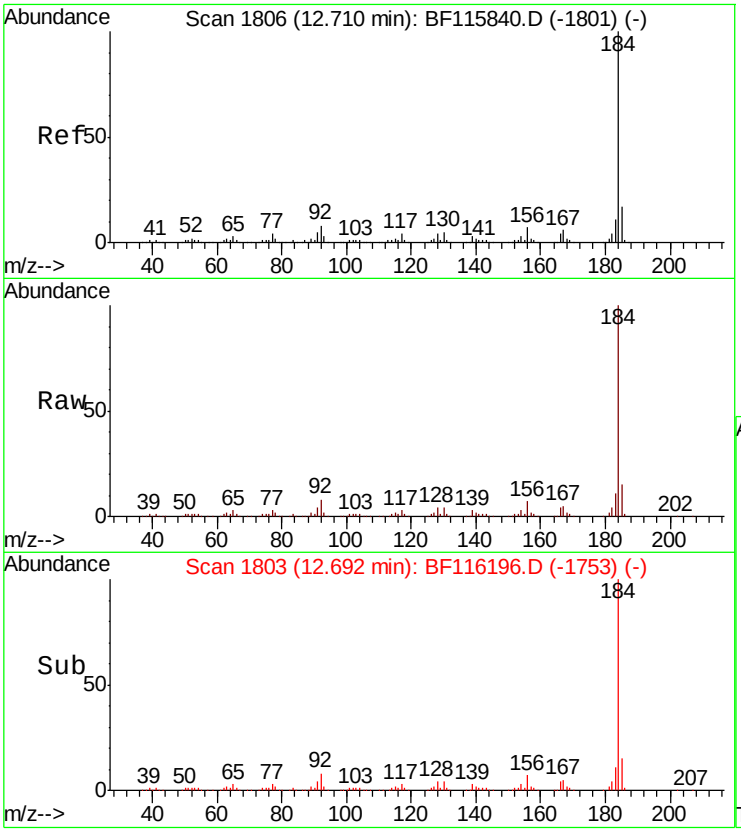


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:240 Resp: 377652

Ion	Ratio	Lower	Upper
240	100		
120	11.3	10.7	16.1
236	27.5	22.2	33.2



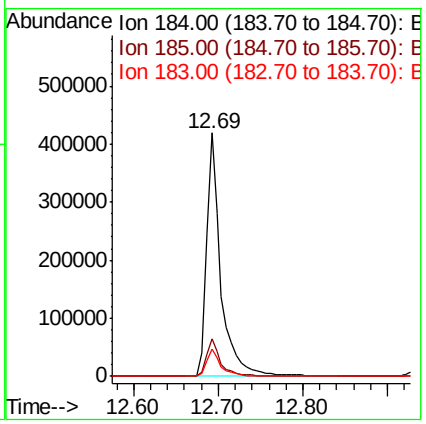


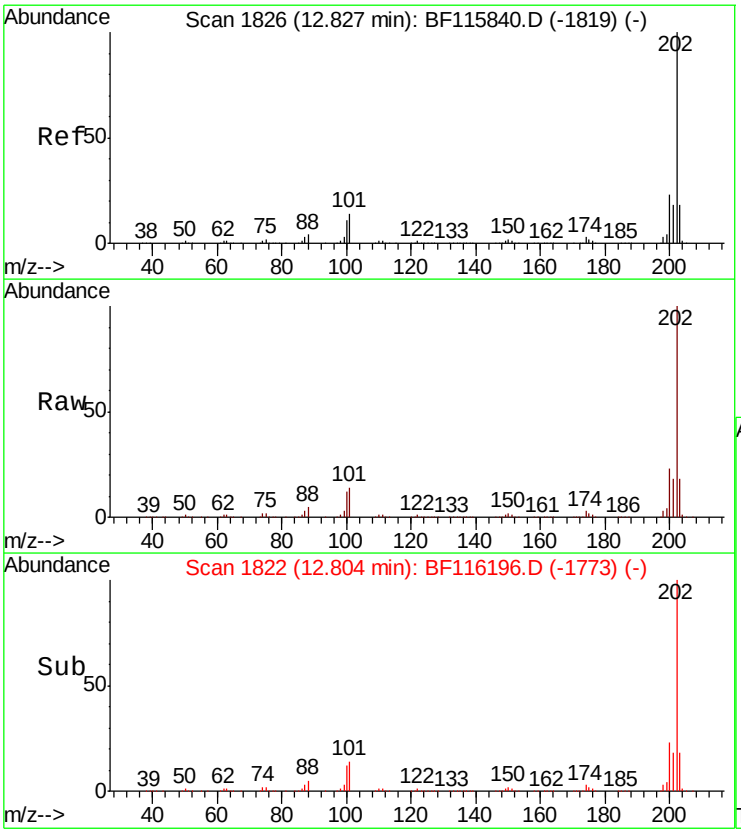
#77
Benzidine
Concen: 38.938 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 496798

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.8	19.2
183	11.0	9.4	14.0

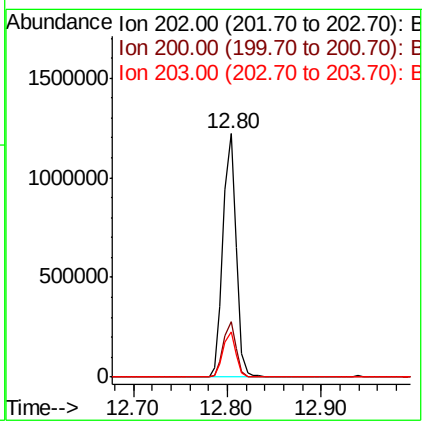


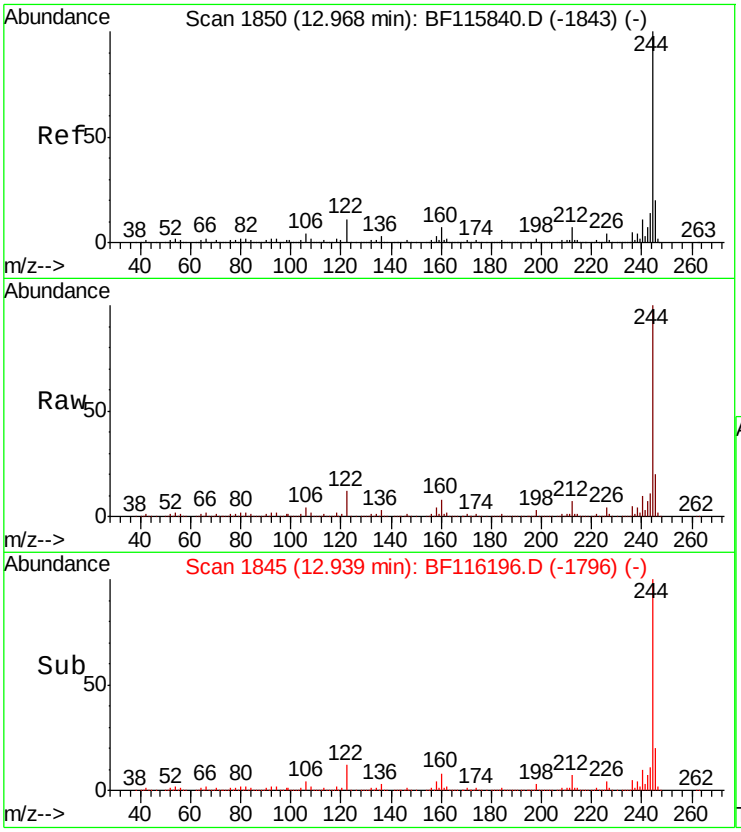


#78
Pyrene
Concen: 42.175 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:202 Resp: 1200629

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.0	27.0
203	18.5	14.1	21.1



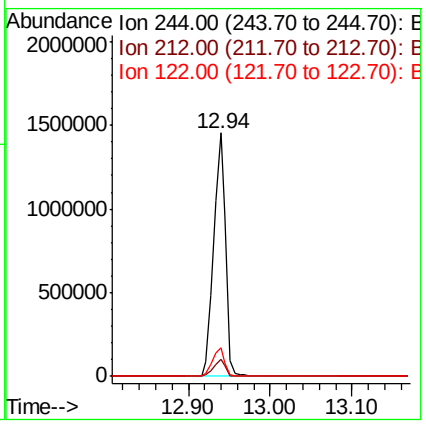


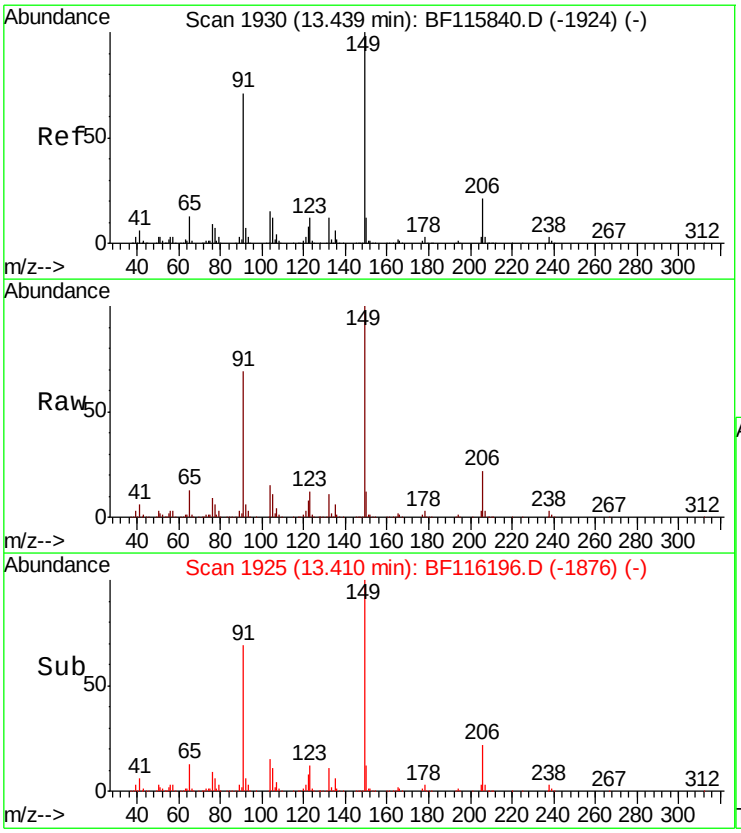
#79
Terphenyl-d14
Concen: 82.815 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1484239

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.7	9.0	13.4

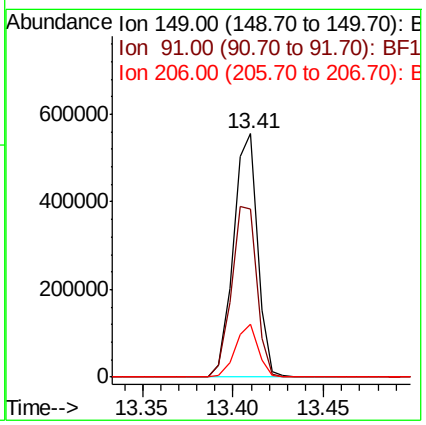


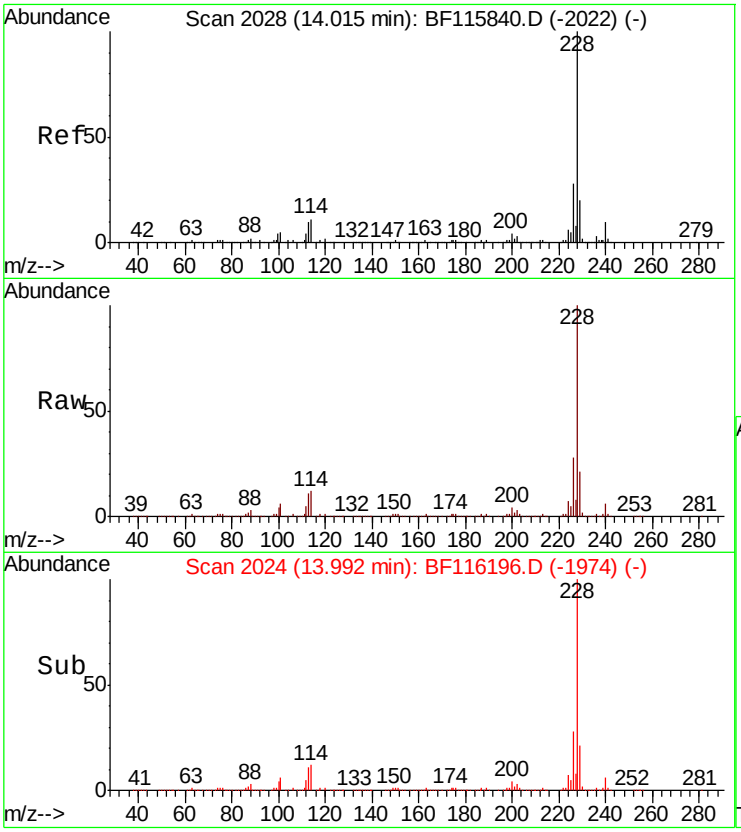


#80
Butylbenzylphthalate
Concen: 42.897 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:149 Resp: 516564

Ion	Ratio	Lower	Upper
149	100		
91	68.9	56.3	84.5
206	21.8	18.0	27.0



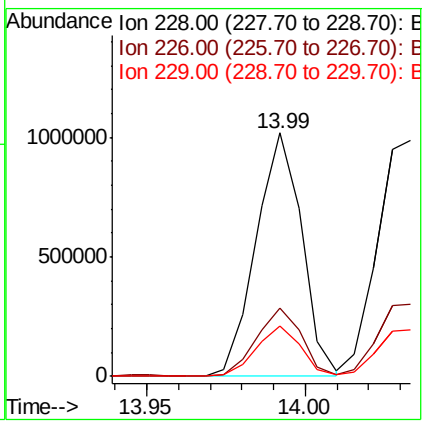


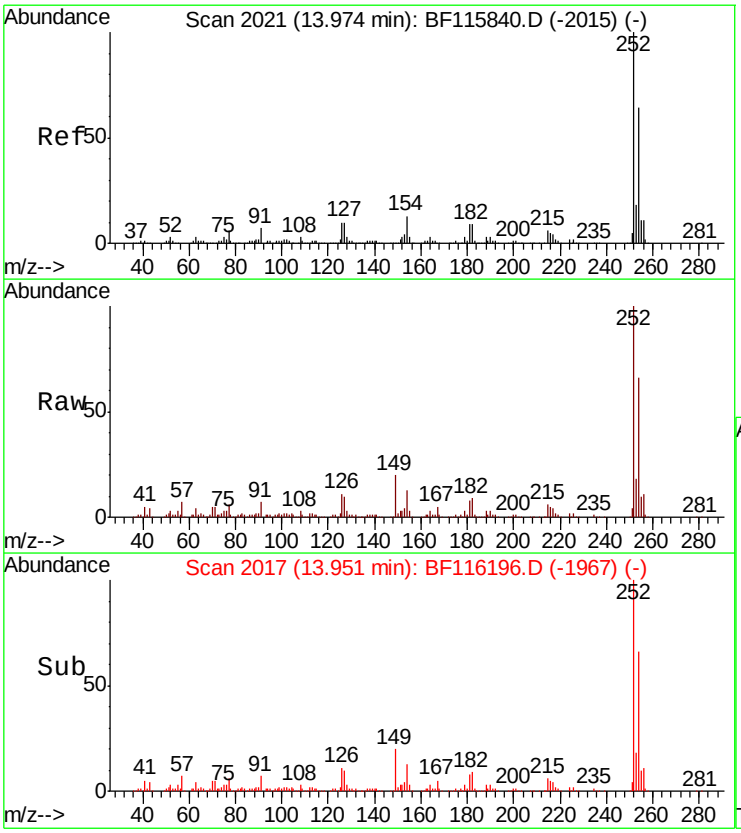
#81
Benzo(a)anthracene
Concen: 42.273 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1020393

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.6	16.2	24.4

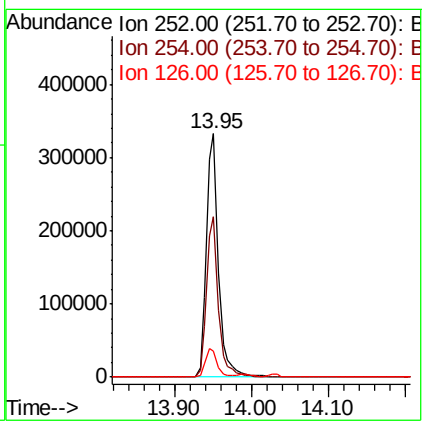


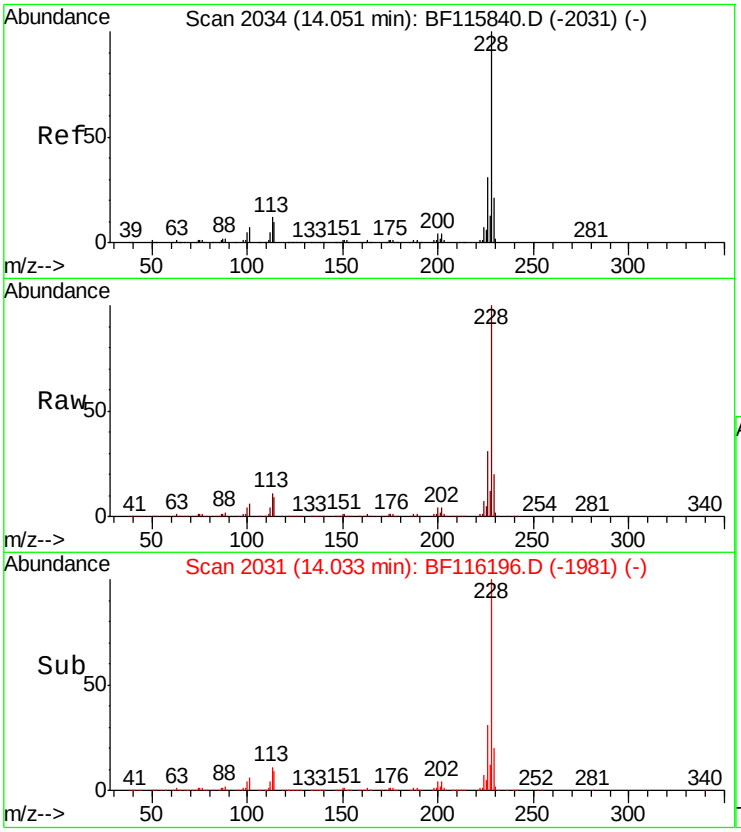


#82
3,3'-Dichlorobenzidine
Concen: 42.716 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:252 Resp: 358222

Ion	Ratio	Lower	Upper
252	100		
254	66.0	50.9	76.3
126	10.7	9.8	14.8



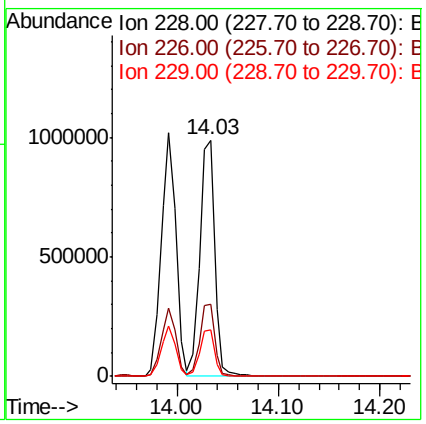


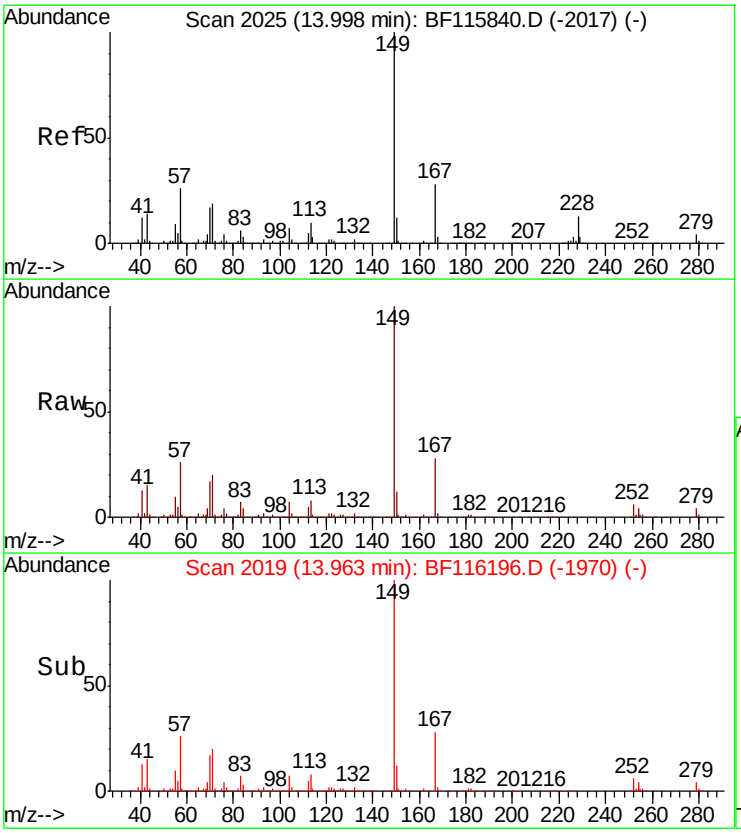
#83
Chrysene
Concen: 43.027 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1008313

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.5	38.3
229	19.8	16.6	24.8

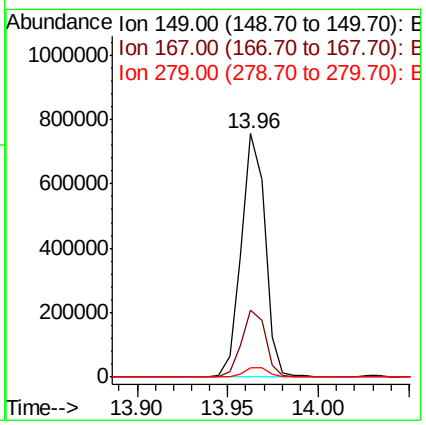


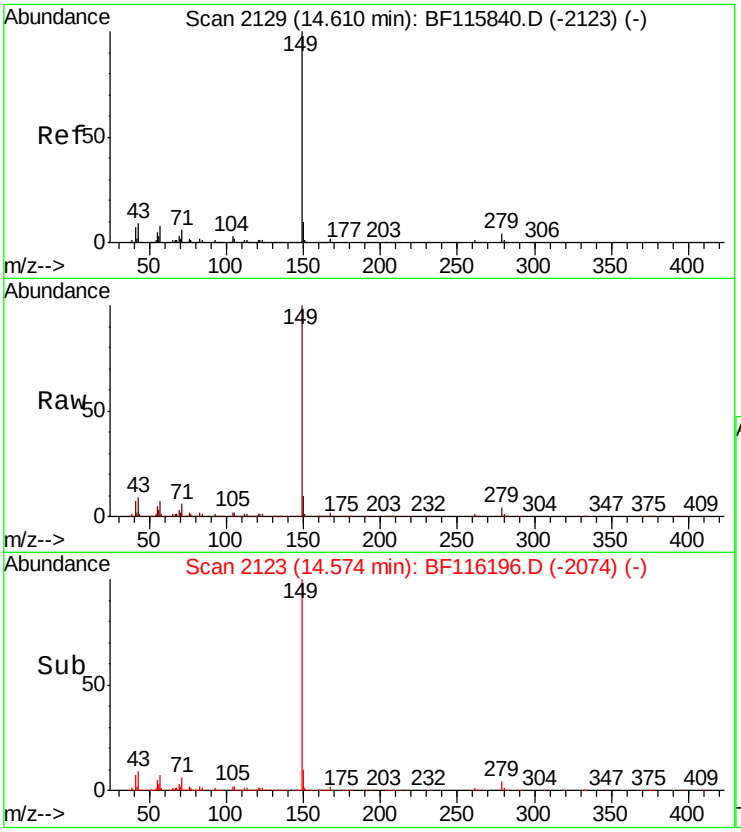


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.349 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:149 Resp: 693999

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.6	32.4
279	3.9	3.0	4.4



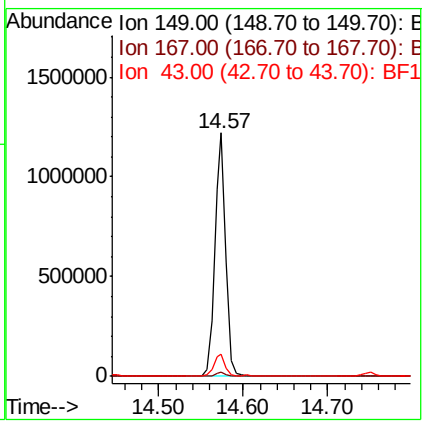


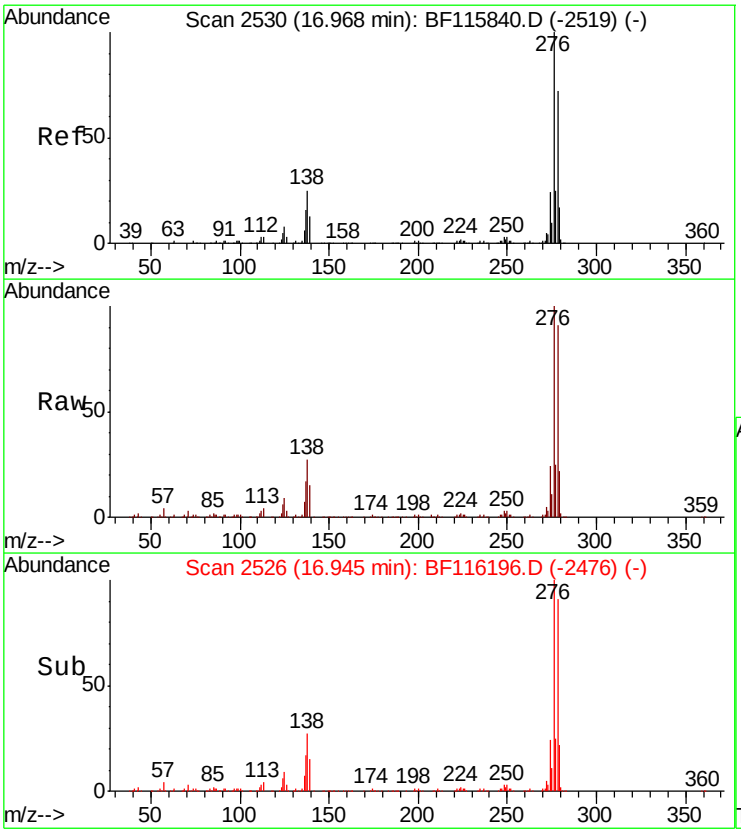
#85
Di-n-octyl phthalate
Concen: 44.924 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1116623

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.2	7.5	11.3

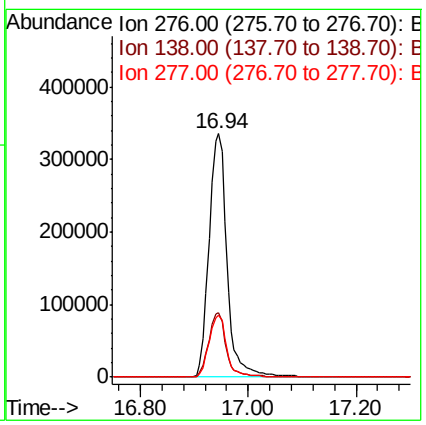


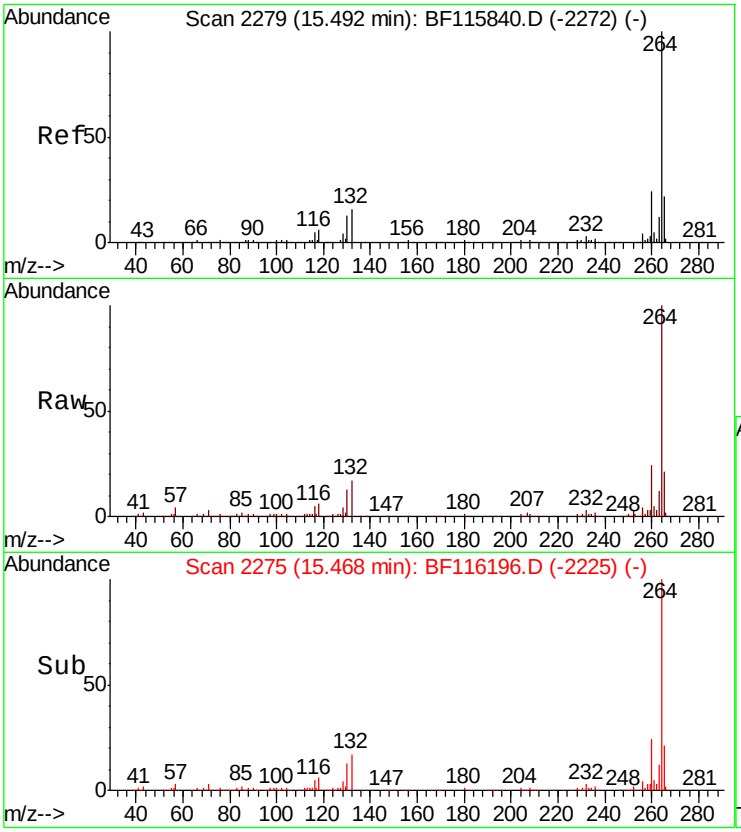


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.676 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:276 Resp: 780911

Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.4	30.6
277	25.1	20.0	30.0



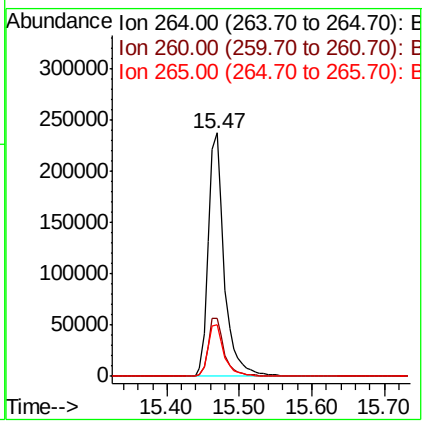


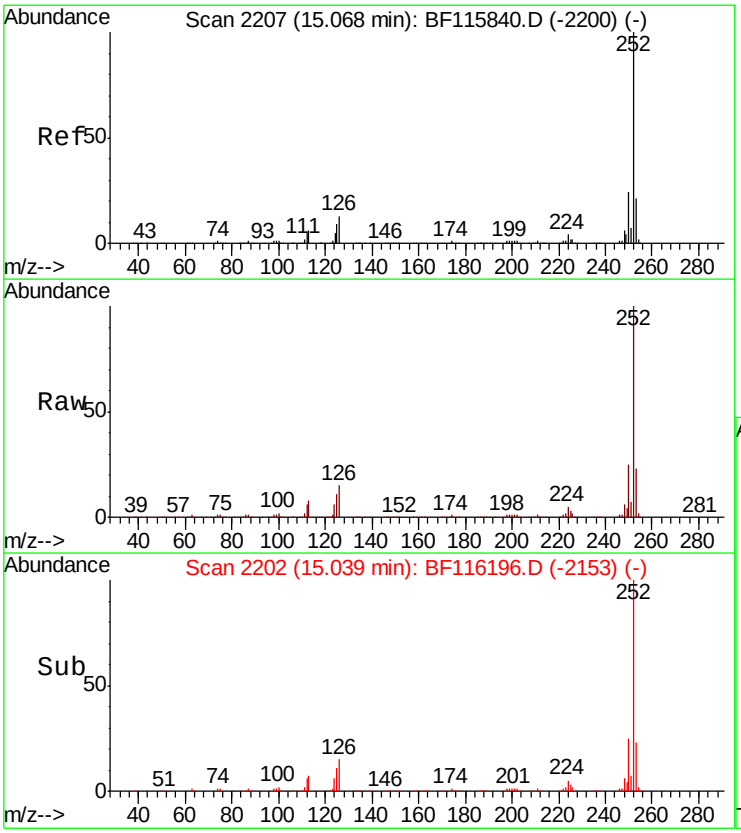
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 364123

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.7	29.5
265	21.1	17.4	26.0

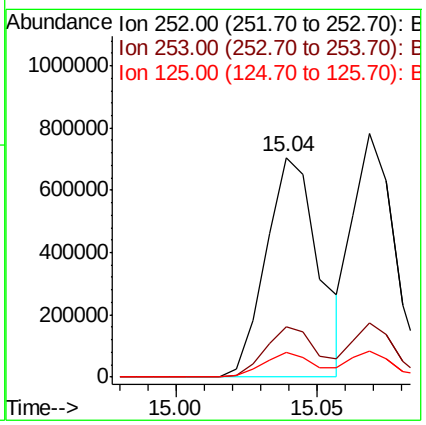


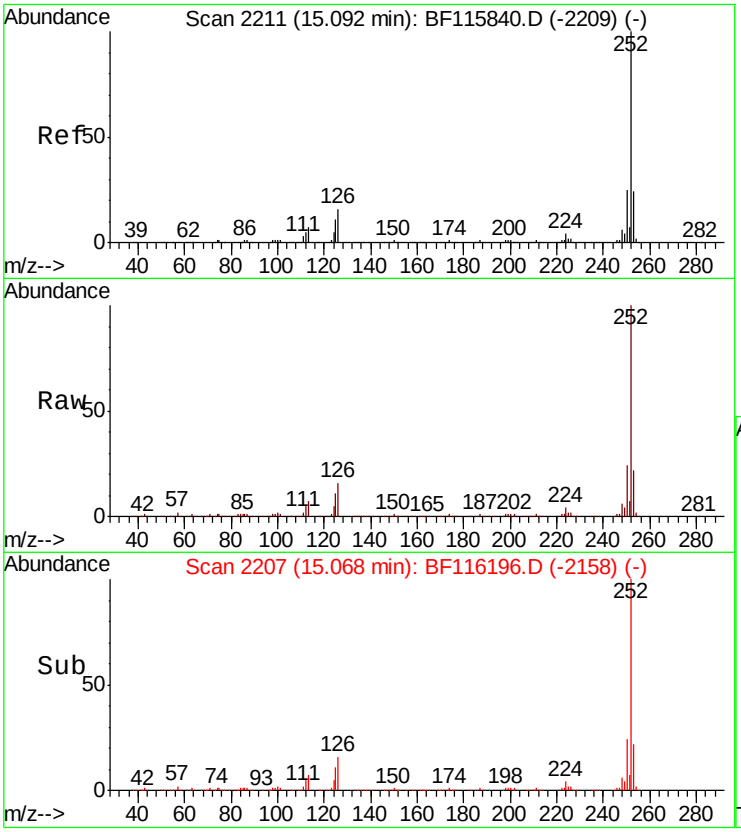


#88
Benzo(b)fluoranthene
Concen: 43.753 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:252 Resp: 921167

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	11.2	8.4	12.6



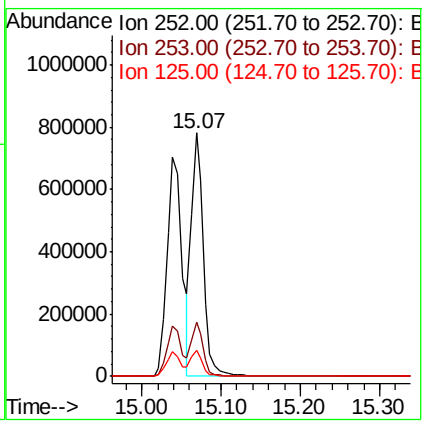


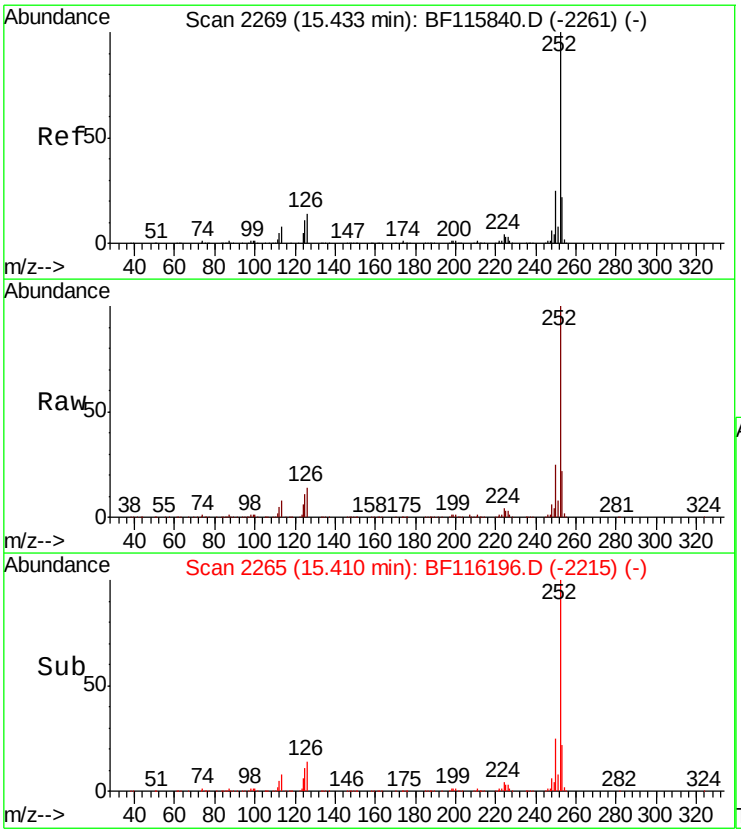
#89
Benzo(k)fluoranthene
Concen: 40.278 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 825968

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.8	7.7	11.5

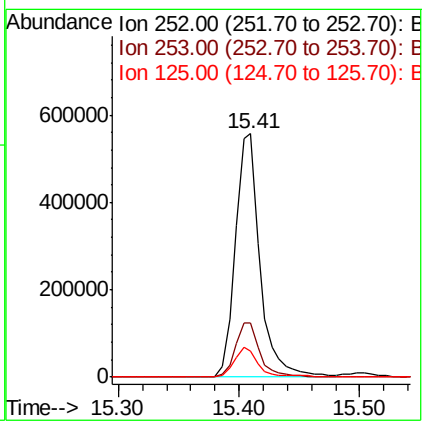


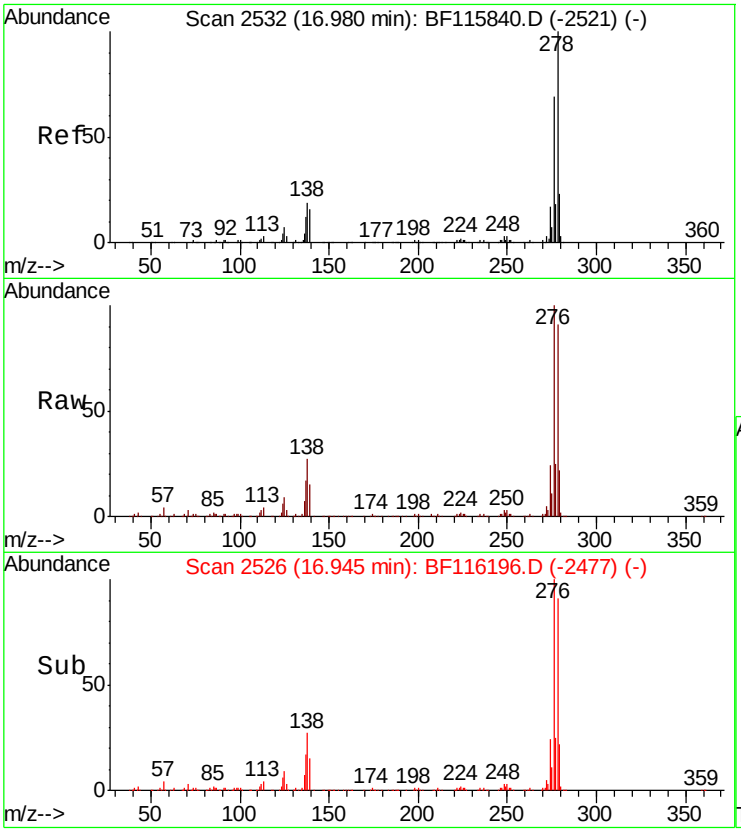


#90
Benzo(a)pyrene
Concen: 42.049 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:252 Resp: 791394

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.9	8.9	13.3



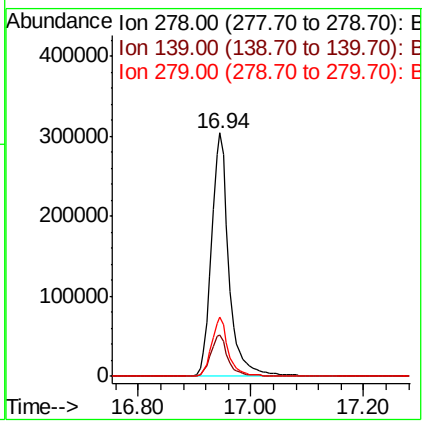


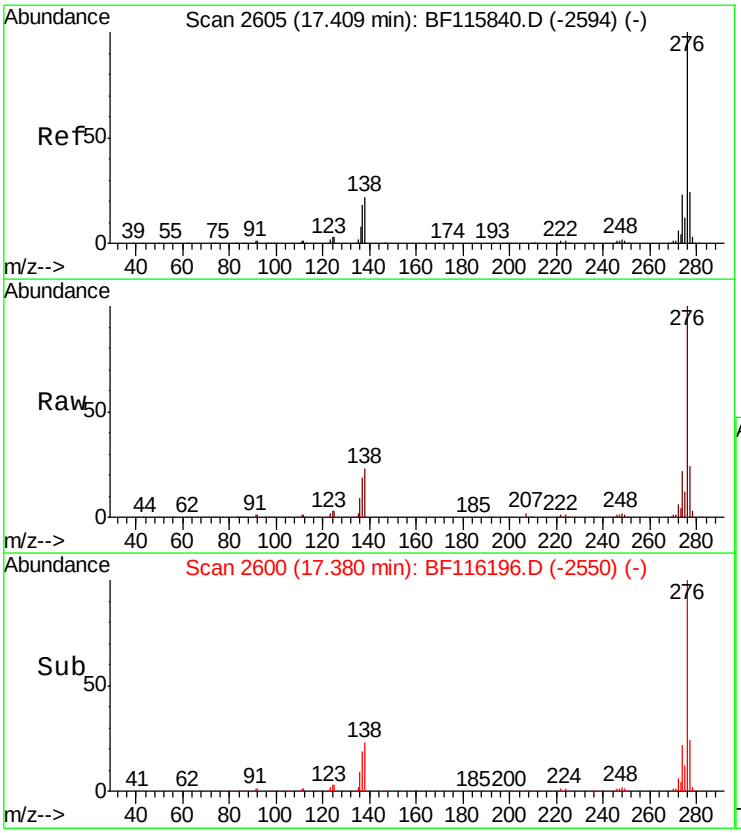
#91
Dibenzo(a,h)anthracene
Concen: 40.040 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 652303

Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.8	19.2
279	24.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 39.179 ng
RT: 17.38 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BF116196.D
Acq: 12 Aug 2019 18:35

Tgt Ion:276 Resp: 626846

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	22.6	17.0	25.6