Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116895.D
Acq On : 9 Sep 2019 14:19
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 09 16:38:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	83116	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	345806	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	177045	20.00	ng		-0.02
64) Phenanthrene-d10	11.35	188	282182	20.00	ng		-0.02
76) Chrysene-d12	13.99	240	175557	20.00	ng		-0.01
87) Perylene-d12	15.44	264	149676	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	443203	86.39	ng		0.00
7) Phenol-d6	6.47	99	575186	85.38	ng		0.00
23) Nitrobenzene-d5	7.40	82	547473	90.38	ng		0.00
42) 2,4,6-Tribromophenol	10.66	330	124833	105.47	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	956507	91.14	ng		-0.02
79) Terphenyl-d14	12.93	244	858344	90.45	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	91016	38.430	ng		96
3) Pyridine	3.33	79	261446	38.127	ng		92
4) n-Nitrosodimethylamine	3.27	42	86493	36.732	ng		90
6) Aniline	6.50	93	376374	40.337	ng		98
8) 2-Chlorophenol	6.63	128	243253	43.434	ng		100
9) Benzaldehyde	6.39	77	165269	37.237	ng		96
10) Phenol	6.49	94	315151	42.246	ng		92
11) bis(2-Chloroethyl)ether	6.57	93	234257	40.329	ng		97
12) 1,3-Dichlorobenzene	6.78	146	271855	42.948	ng		96
13) 1,4-Dichlorobenzene	6.86	146	277549	44.042	ng		99
14) 1,2-Dichlorobenzene	7.01	146	257699	44.126	ng		96
15) Benzyl Alcohol	6.98	79	224682	41.087	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.12	45	241762	35.475	ng		89
17) 2-Methylphenol	7.09	107	202402	41.283	ng		96
18) Hexachloroethane	7.35	117	107360	43.849	ng		90
19) n-Nitroso-di-n-propylamine	7.25	70	180393	40.668	ng		92
20) 3+4-Methylphenols	7.25	107	255977	44.904	ng	#	76
22) Acetophenone	7.25	105	366618	44.036	ng		99
24) Nitrobenzene	7.42	77	273024	44.317	ng		94
25) Isophorone	7.66	82	489719	39.897	ng		99
26) 2-Nitrophenol	7.73	139	118325	51.660	ng		98
27) 2,4-Dimethylphenol	7.77	122	186545	40.327	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	309149	41.215	ng		99
29) 2,4-Dichlorophenol	7.98	162	196422	44.185	ng		100
30) 1,2,4-Trichlorobenzene	8.06	180	211234	43.809	ng		97
31) Naphthalene	8.15	128	706134	42.943	ng		100
32) Benzoic acid	7.90	122	115709	44.301	ng		97
33) 4-Chloroaniline	8.19	127	314045	41.956	ng		98
34) Hexachlorobutadiene	8.26	225	121103	46.063	ng		98
35) Caprolactam	8.56	113	64171	38.571	ng		95
36) 4-Chloro-3-methylphenol	8.67	107	229516	44.921	ng		99
37) 2-Methylnaphthalene	8.83	142	478317	43.719	ng		96
38) 1-Methylnaphthalene	8.93	142	441894	42.786	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	191350	45.086	ng		98

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Acq On : 9 Sep 2019 14:19
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 09 16:38:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	91309	37.256	ng		97
43) 2,4,6-Trichlorophenol	9.11	196	134217	46.134	ng		96
44) 2,4,5-Trichlorophenol	9.15	196	137322	45.465	ng		95
46) 1,1'-Biphenyl	9.29	154	581482	43.283	ng		98
47) 2-Chloronaphthalene	9.32	162	458609	43.100	ng		99
48) 2-Nitroaniline	9.42	65	144594	47.004	ng		95
49) Acenaphthylene	9.73	152	679627	42.253	ng		99
50) Dimethylphthalate	9.59	163	526788	43.098	ng		98
51) 2,6-Dinitrotoluene	9.65	165	106698	45.752	ng		95
52) Acenaphthene	9.90	154	423518	42.854	ng		99
53) 3-Nitroaniline	9.82	138	129744	44.394	ng	#	87
54) 2,4-Dinitrophenol	9.93	184	34390	45.903	ng		94
55) Dibenzofuran	10.07	168	604595	43.396	ng		97
56) 4-Nitrophenol	9.99	139	84863	42.348	ng		92
57) 2,4-Dinitrotoluene	10.06	165	141445	49.602	ng		98
58) Fluorene	10.42	166	478352	45.061	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	108755	49.891	ng		96
60) Diethylphthalate	10.29	149	520193	42.486	ng		98
61) 4-Chlorophenyl-phenylether	10.41	204	214145	46.067	ng		97
62) 4-Nitroaniline	10.43	138	132694	46.785	ng		96
63) Azobenzene	10.57	77	523019	40.967	ng		96
65) 4,6-Dinitro-2-methylphenol	10.47	198	47445	46.017	ng		81
66) n-Nitrosodiphenylamine	10.53	169	415946	42.610	ng		97
67) 4-Bromophenyl-phenylether	10.90	248	123894	43.220	ng		97
68) Hexachlorobenzene	10.97	284	133536	44.524	ng		93
69) Atrazine	11.05	200	112420	41.120	ng		98
70) Pentachlorophenol	11.16	266	63636	43.861	ng		93
71) Phenanthrene	11.38	178	671185	42.729	ng		100
72) Anthracene	11.43	178	676277	42.769	ng		100
73) Carbazole	11.59	167	625266	41.512	ng		99
74) Di-n-butylphthalate	11.91	149	802061	41.537	ng		100
75) Fluoranthene	12.56	202	654693	42.410	ng		97
77) Benzidine	12.68	184	275141	39.958	ng		98
78) Pyrene	12.79	202	661443	42.384	ng		98
80) Butylbenzylphthalate	13.40	149	311382	41.030	ng		97
81) Benzo(a)anthracene	13.97	228	494788	44.532	ng		99
82) 3,3'-Dichlorobenzidine	13.94	252	154927	41.260	ng		98
83) Chrysene	14.02	228	479232	41.865	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	395026	42.167	ng		99
85) Di-n-octyl phthalate	14.57	149	598511	39.040	ng		95
86) Indeno(1,2,3-cd)pyrene	16.89	276	362787	39.457	ng		97
88) Benzo(b)fluoranthene	15.02	252	397217	43.895	ng		99
89) Benzo(k)fluoranthene	15.04	252	350332	42.460	ng		99
90) Benzo(a)pyrene	15.38	252	335076	42.561	ng		97
91) Dibenzo(a,h)anthracene	16.90	278	296440	43.017	ng		99
92) Benzo(g,h,i)perylene	17.33	276	297840	42.378	ng		98

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

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Acq On : 9 Sep 2019 14:19
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Instrument :
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Quant Time: Sep 09 16:38:03 2019
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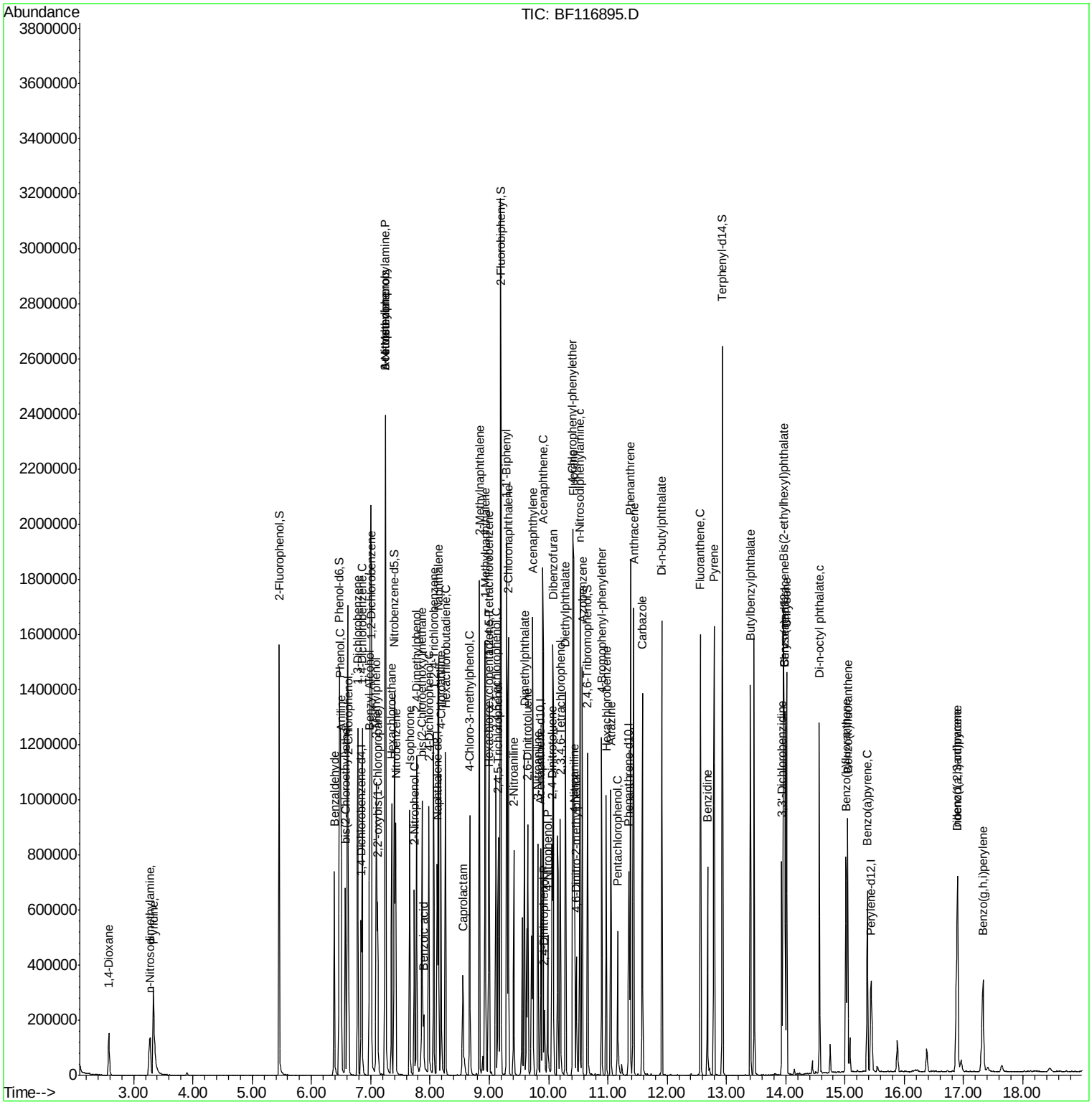
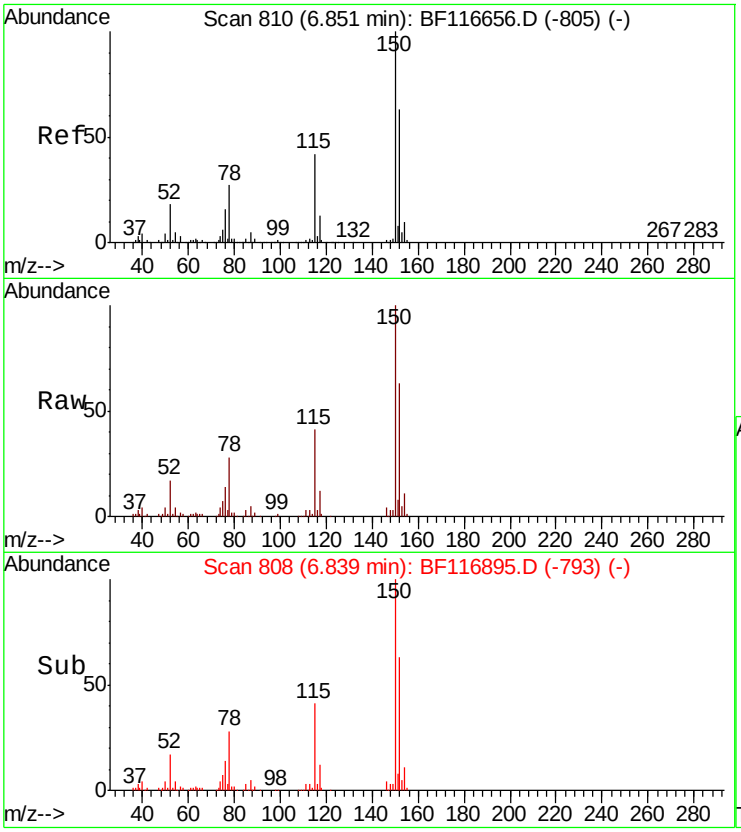
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



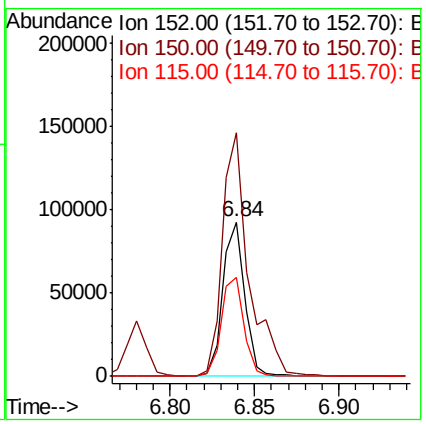


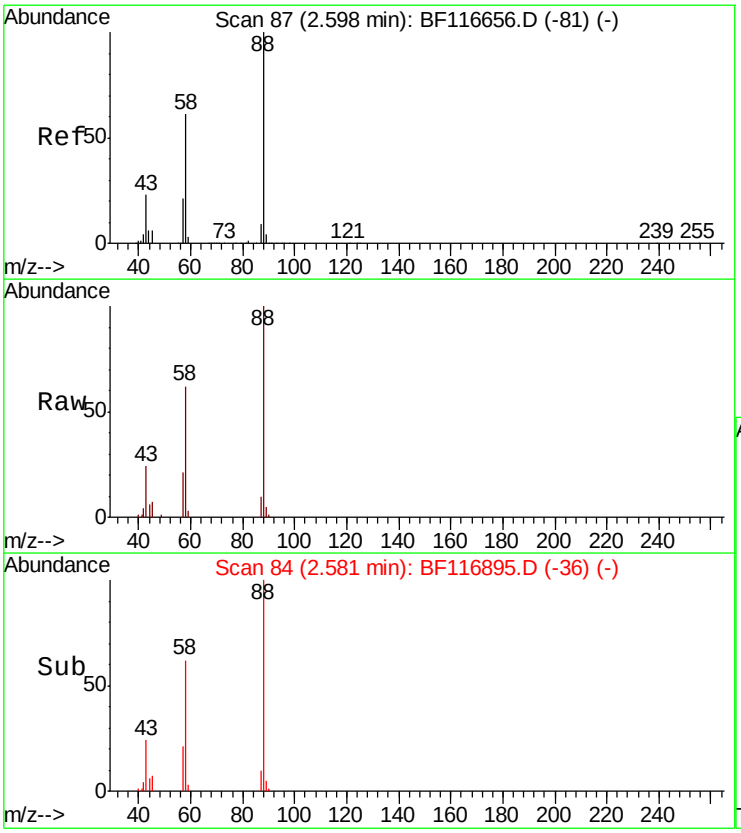
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 83116

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.4	186.6
115	64.4	49.9	74.9

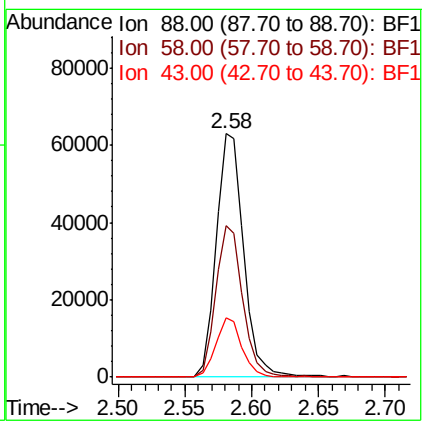


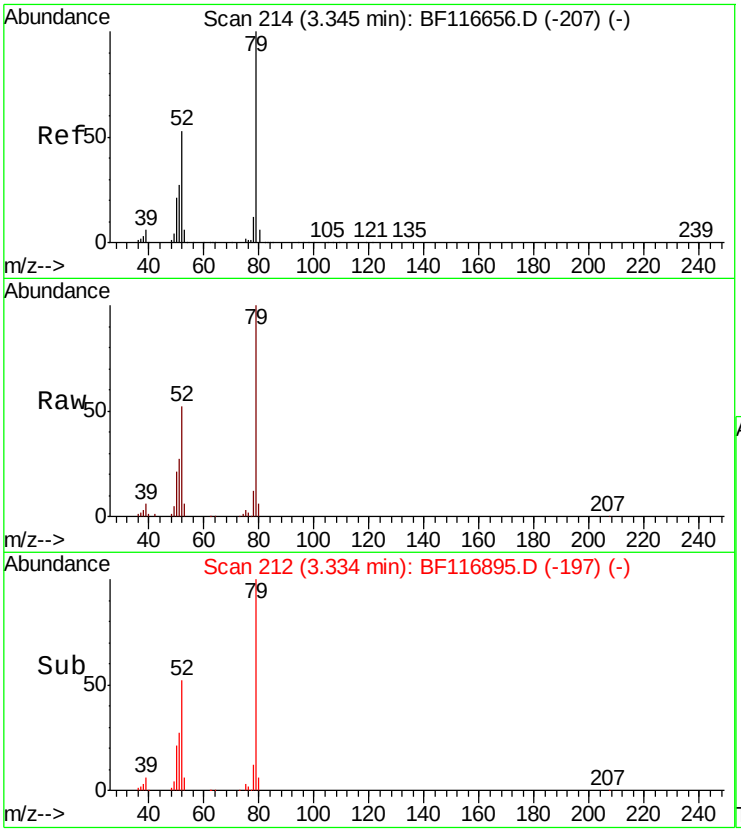


#2
1,4-Dioxane
Concen: 38.430 ng
RT: 2.58 min Scan# 84
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 88 Resp: 91016

Ion	Ratio	Lower	Upper
88	100		
58	60.9	51.7	77.5
43	23.0	19.8	29.8



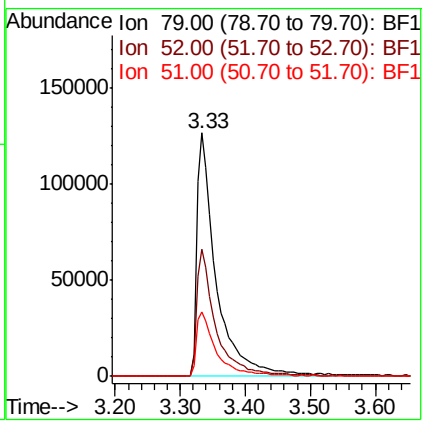


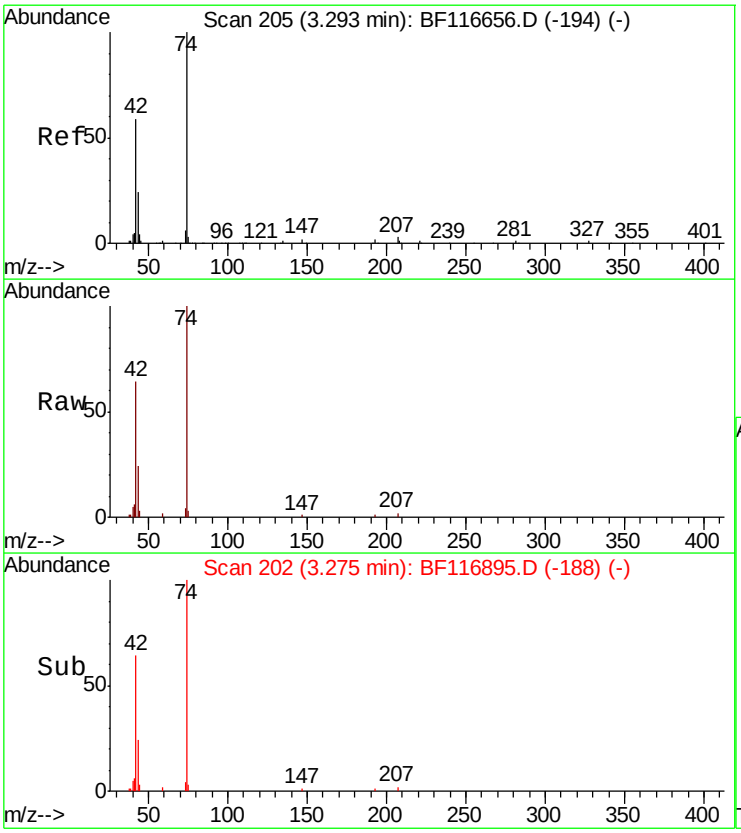
#3
Pyridine
Concen: 38.127 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261446

Ion	Ratio	Lower	Upper
79	100		
52	52.0	47.4	71.0
51	26.6	24.1	36.1

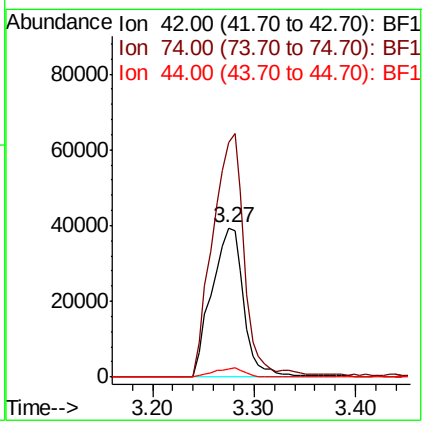


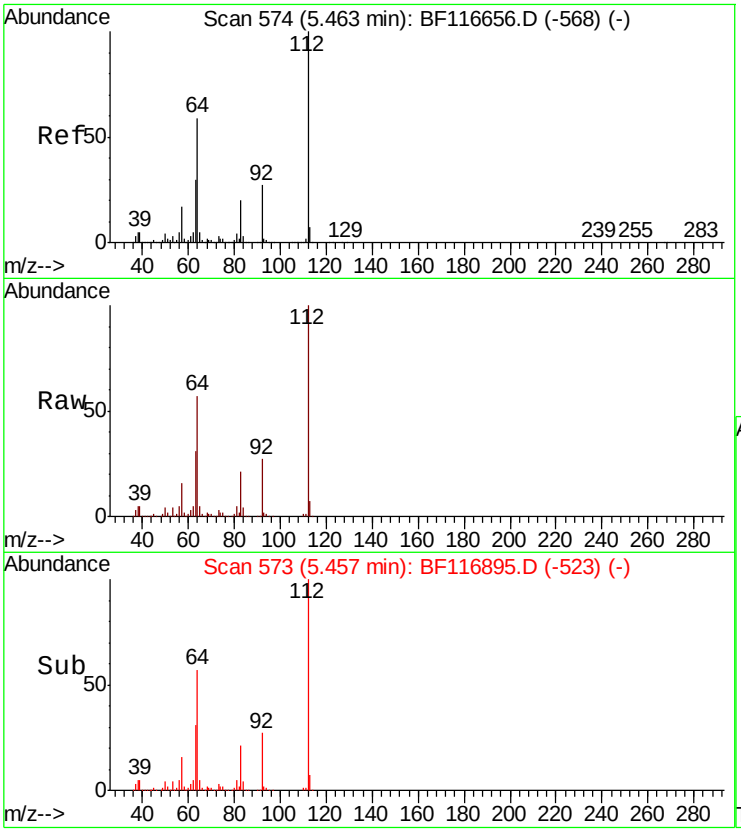


#4
n-Nitrosodimethylamine
Concen: 36.732 ng
RT: 3.27 min Scan# 202
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 42 Resp: 86493

Ion	Ratio	Lower	Upper
42	100		
74	157.1	115.6	173.4
44	5.4	4.6	7.0



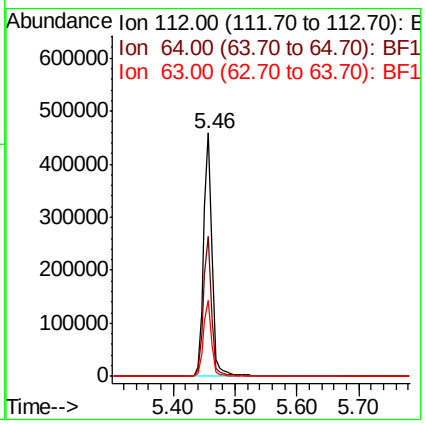


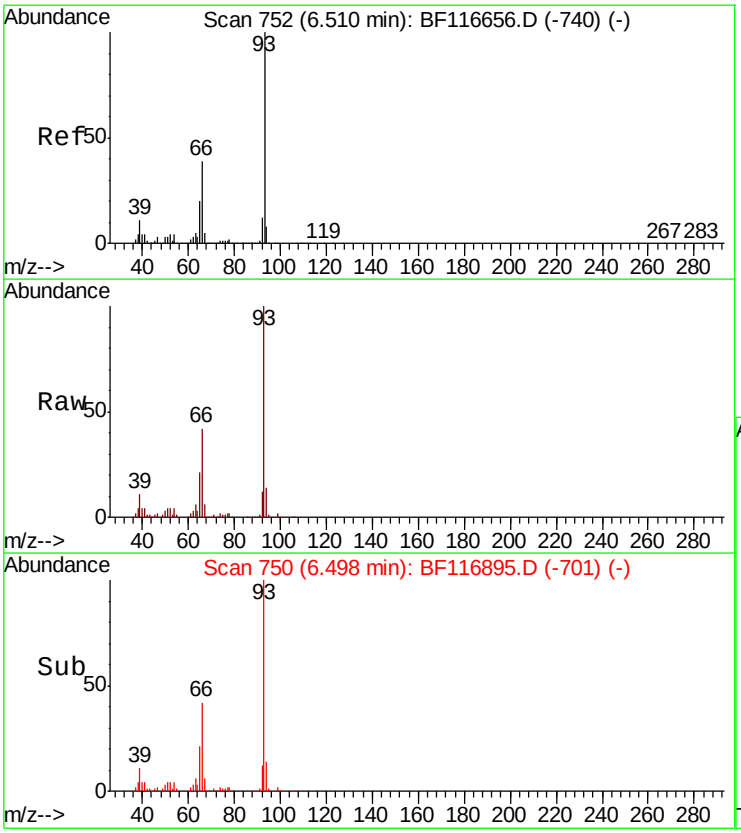
#5
2-Fluorophenol
Concen: 86.387 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 443203

Ion	Ratio	Lower	Upper
112	100		
64	57.4	47.1	70.7
63	30.9	24.9	37.3

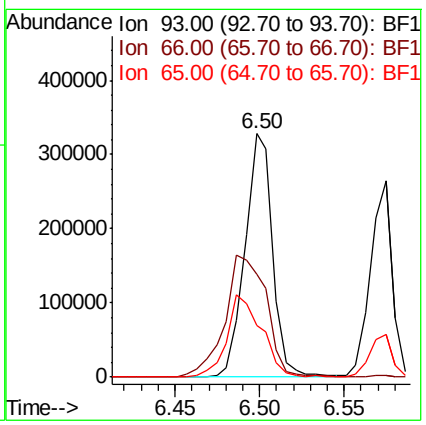


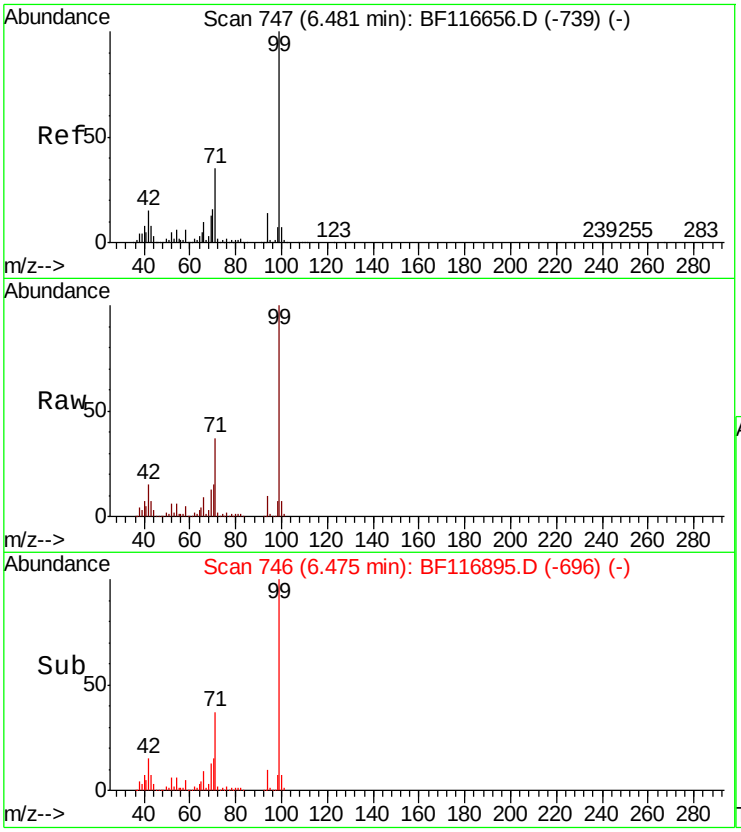


#6
Aniline
Concen: 40.337 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 93 Resp: 376374

Ion	Ratio	Lower	Upper
93	100		
66	42.0	32.7	49.1
65	21.4	16.3	24.5



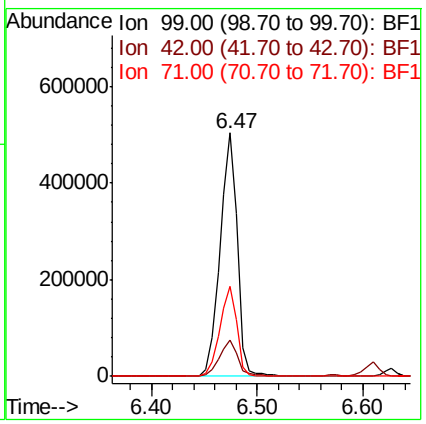


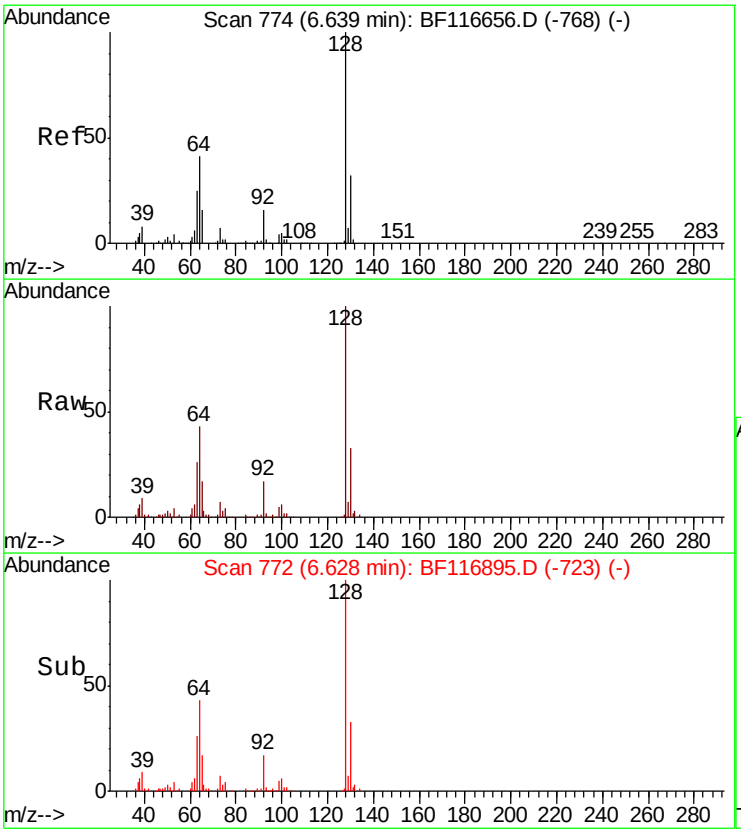
#7
Phenol-d6
Concen: 85.379 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 575186

Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.7	20.5
71	37.0	30.8	46.2

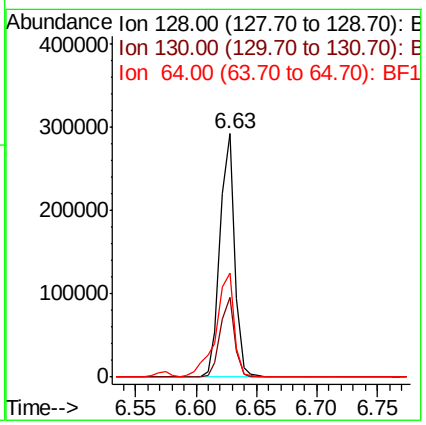


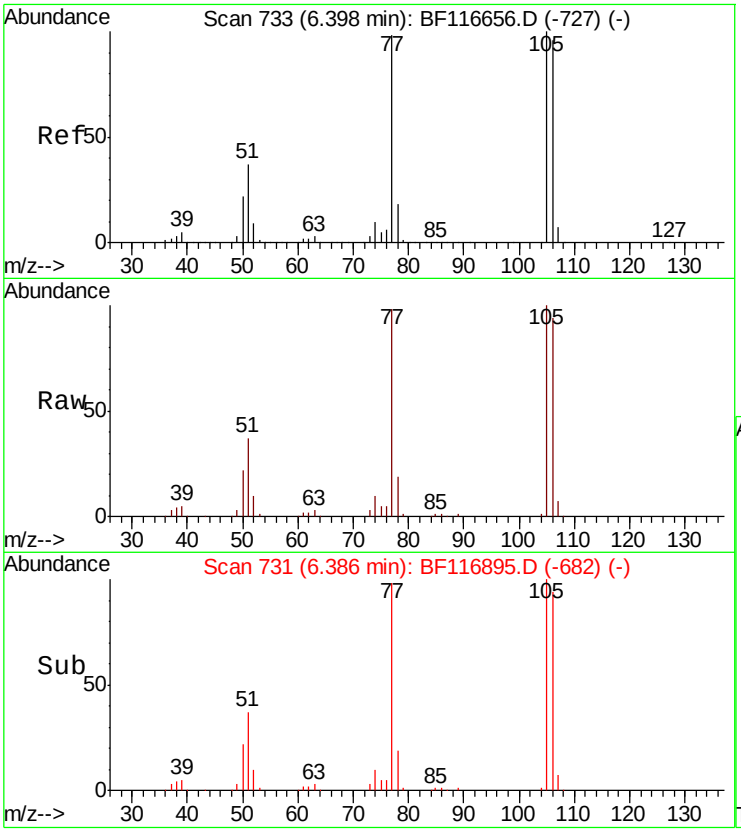


#8
2-Chlorophenol
Concen: 43.434 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:128 Resp: 243253

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	42.5	22.5	62.5



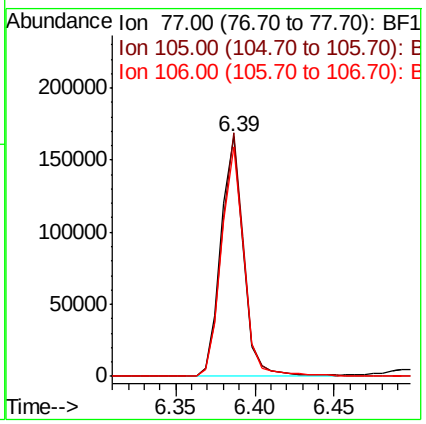


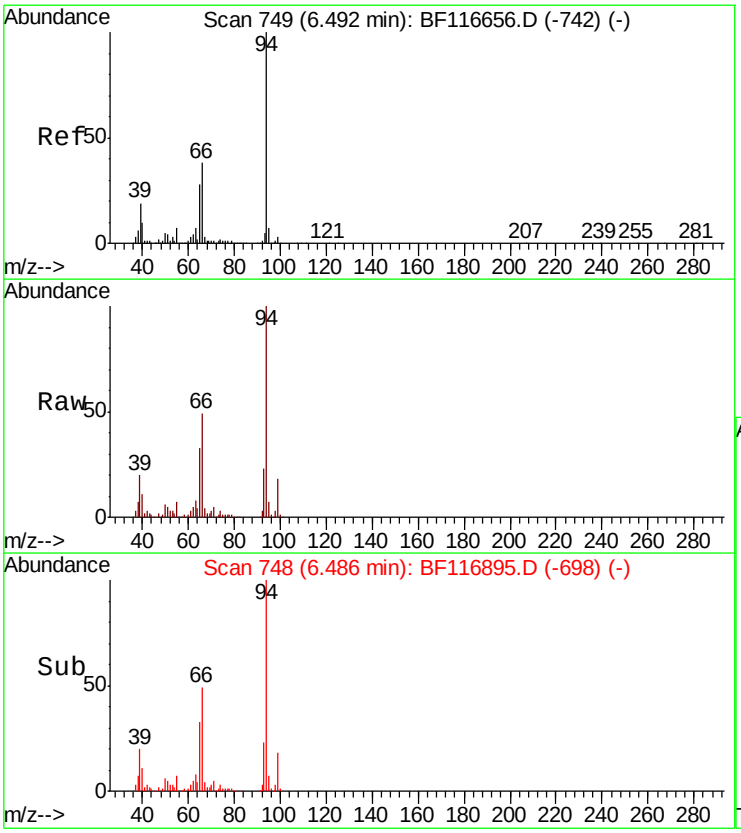
#9
Benzaldehyde
Concen: 37.237 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 165269

Ion	Ratio	Lower	Upper
77	100		
105	101.7	76.7	116.7
106	95.9	73.1	113.1

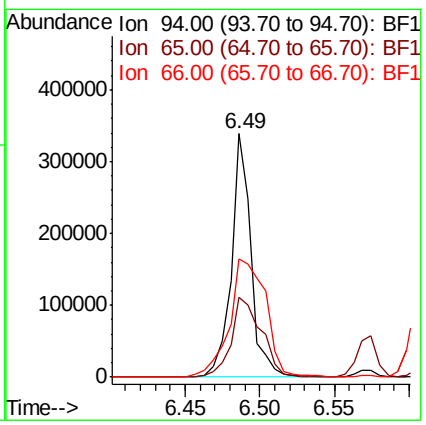


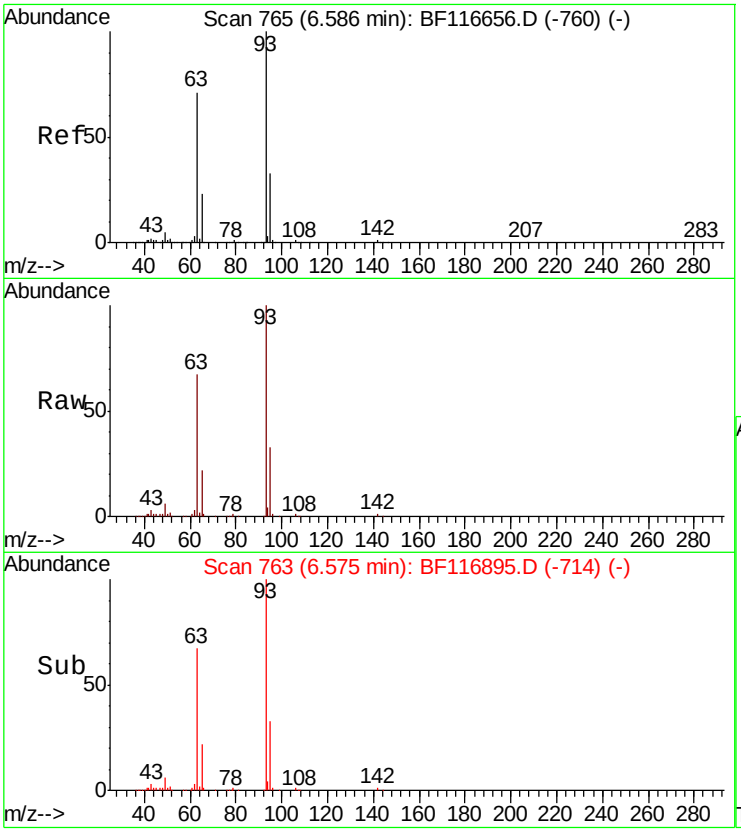


#10
Phenol
Concen: 42.246 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 94 Resp: 315151

Ion	Ratio	Lower	Upper
94	100		
65	32.7	10.8	50.8
66	48.7	21.1	61.1



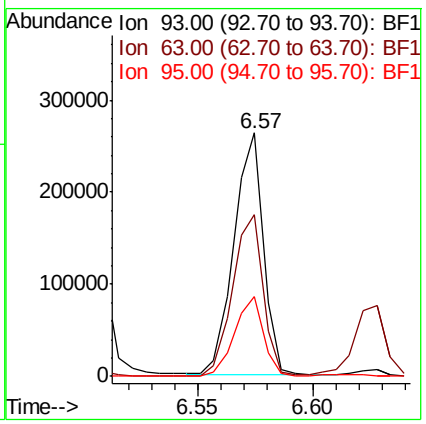


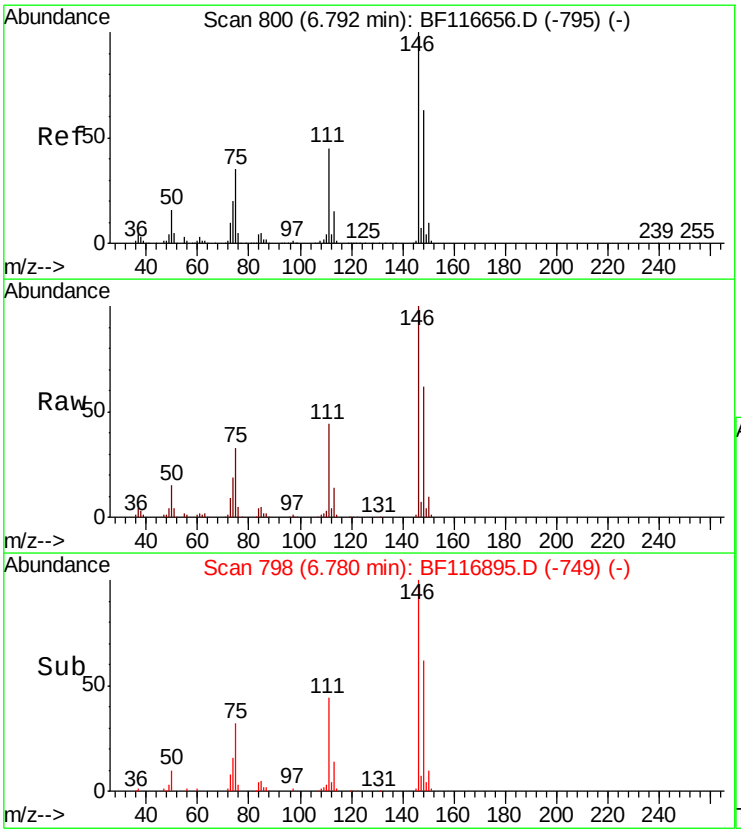
#11
bis(2-Chloroethyl)ether
Concen: 40.329 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 234257

Ion	Ratio	Lower	Upper
93	100		
63	66.7	49.9	89.9
95	32.6	12.7	52.7

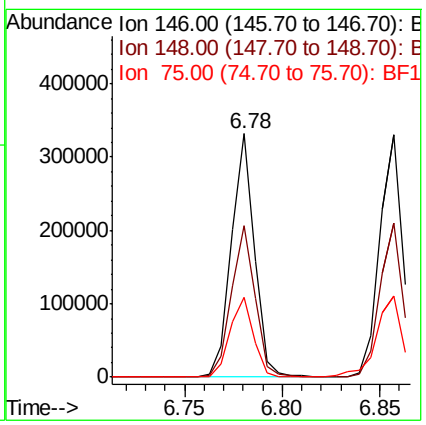


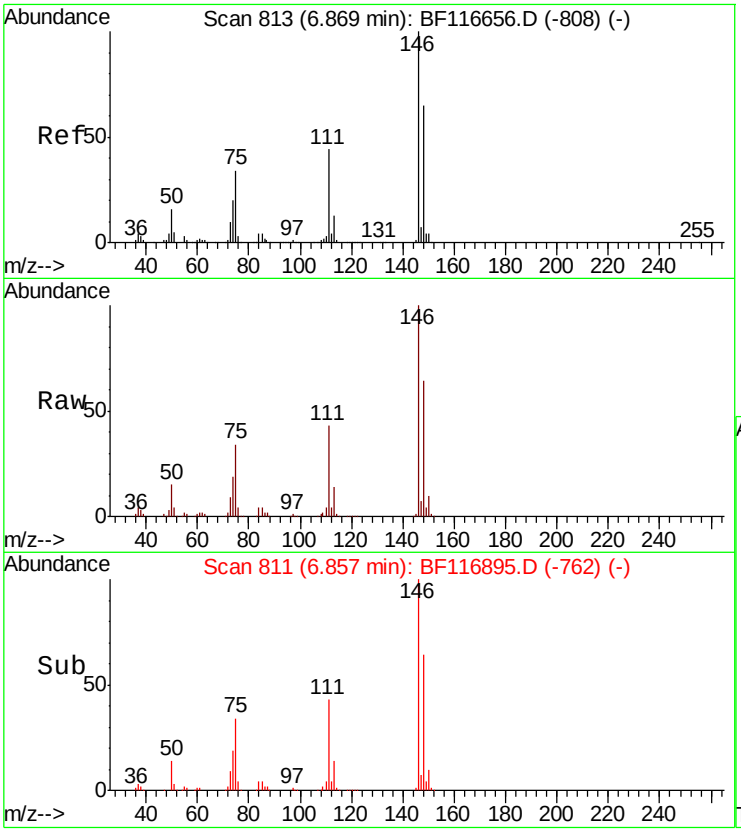


#12
1,3-Dichlorobenzene
Concen: 42.948 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:146 Resp: 271855

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.0
75	32.9	29.6	44.4



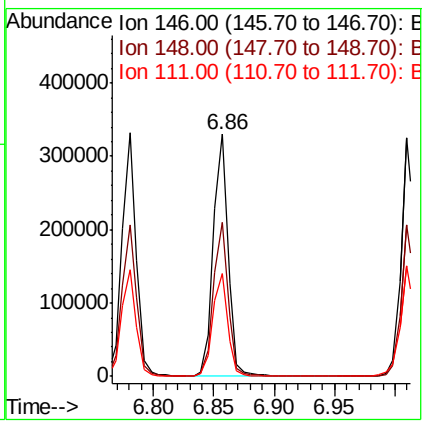


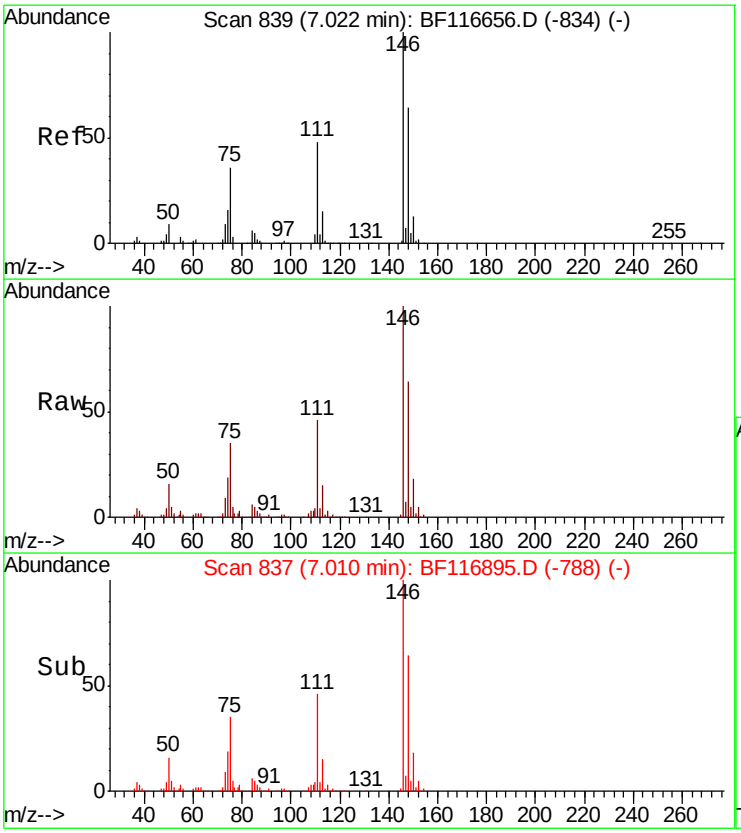
#13
1,4-Dichlorobenzene
Concen: 44.042 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 277549

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
111	42.7	34.8	52.2

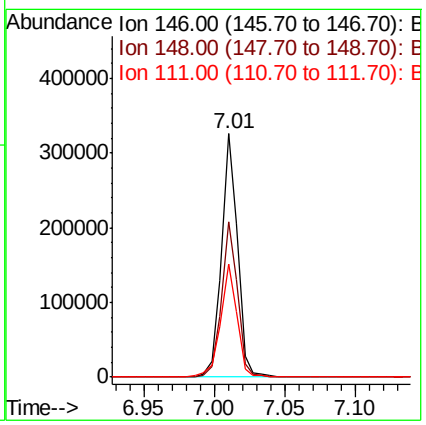


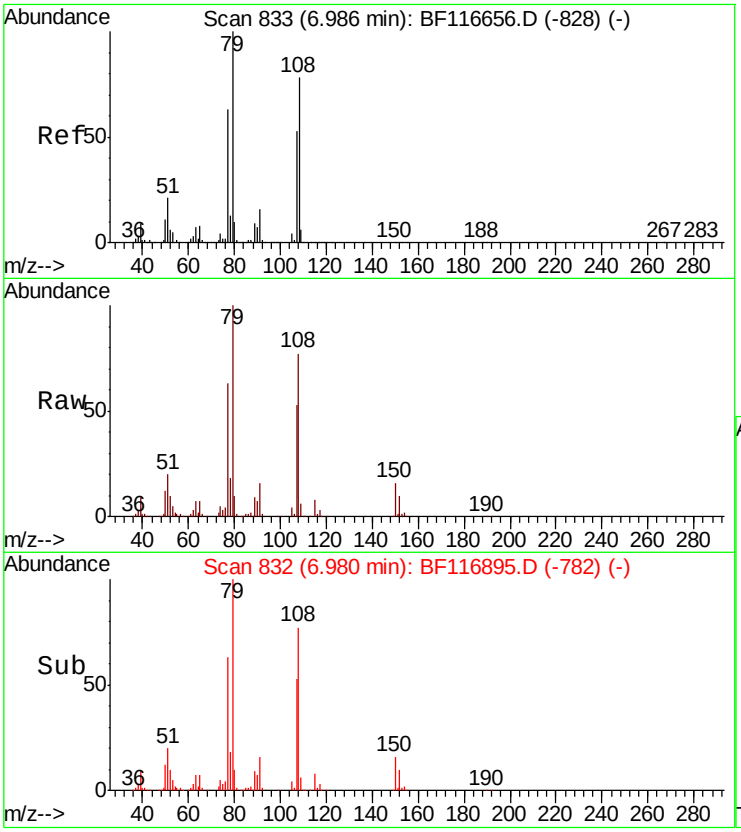


#14
1,2-Dichlorobenzene
Concen: 44.126 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:146 Resp: 257699

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.6	78.8
111	46.2	34.2	51.4



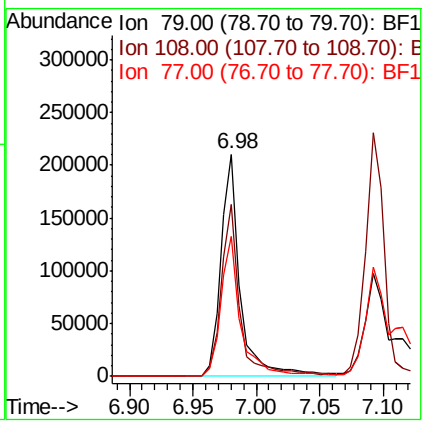


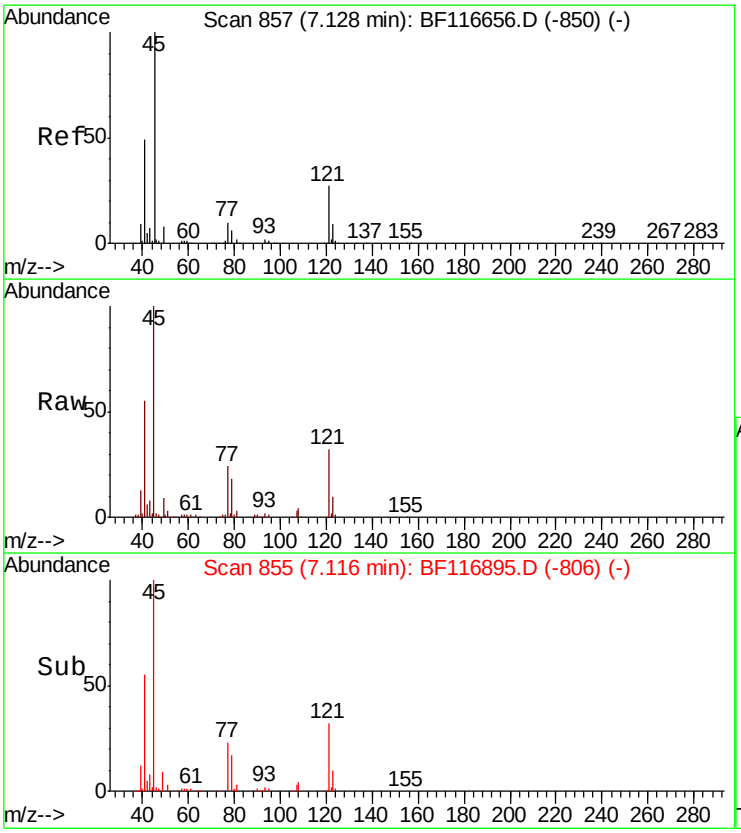
#15
Benzyl Alcohol
Concen: 41.087 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 224682

Ion	Ratio	Lower	Upper
79	100		
108	77.4	59.2	88.8
77	62.9	53.0	79.4

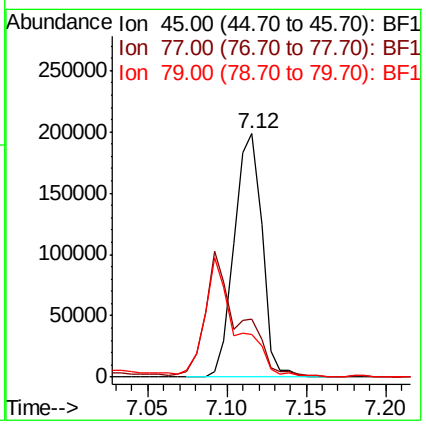


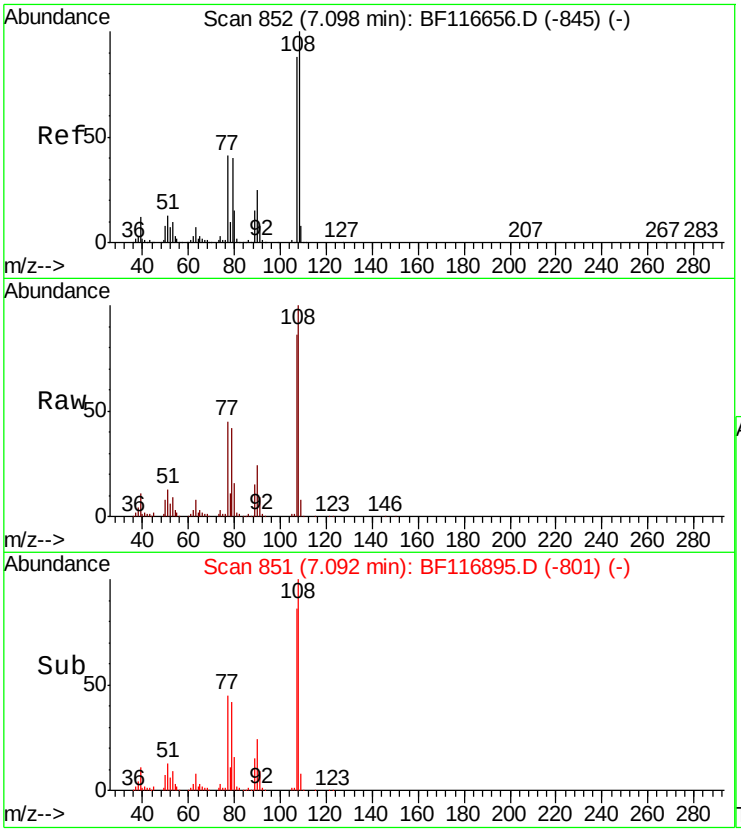


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.475 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 45 Resp: 241762

Ion	Ratio	Lower	Upper
45	100		
77	23.7	0.0	38.2
79	17.7	0.0	33.9



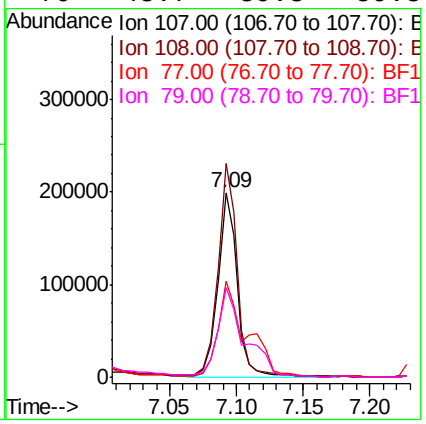


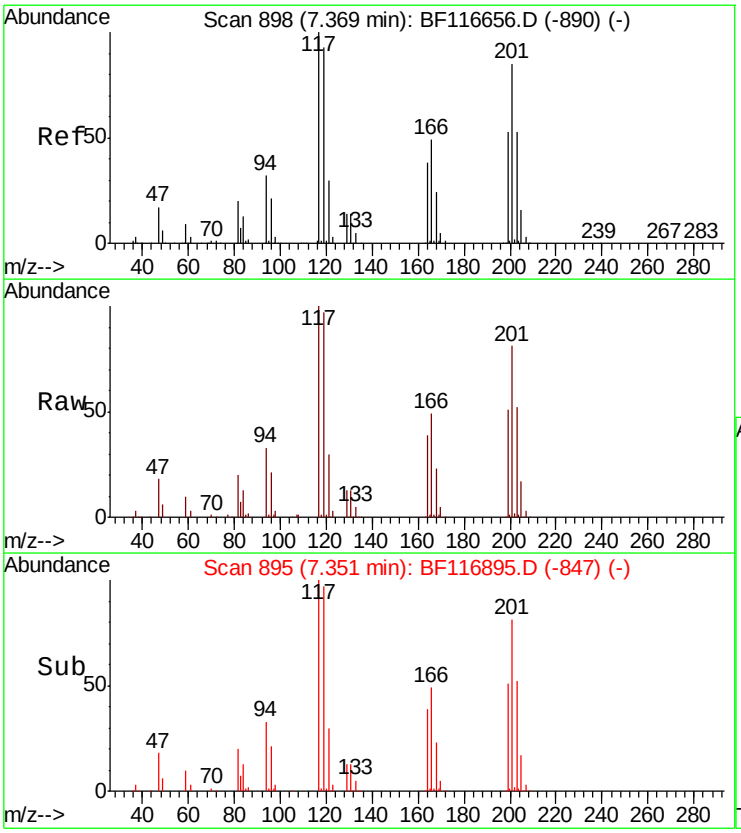
#17
2-Methylphenol
Concen: 41.283 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 202402

Ion	Ratio	Lower	Upper
107	100		
108	115.8	88.3	132.5
77	51.7	39.9	59.9
79	48.7	39.8	59.8

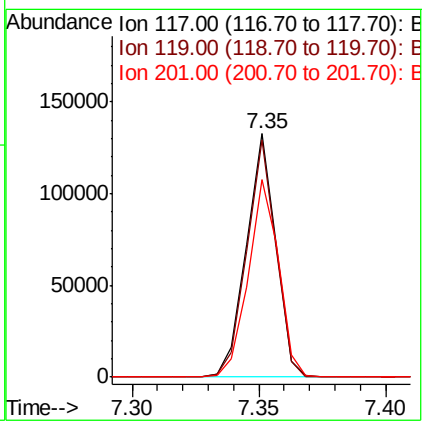


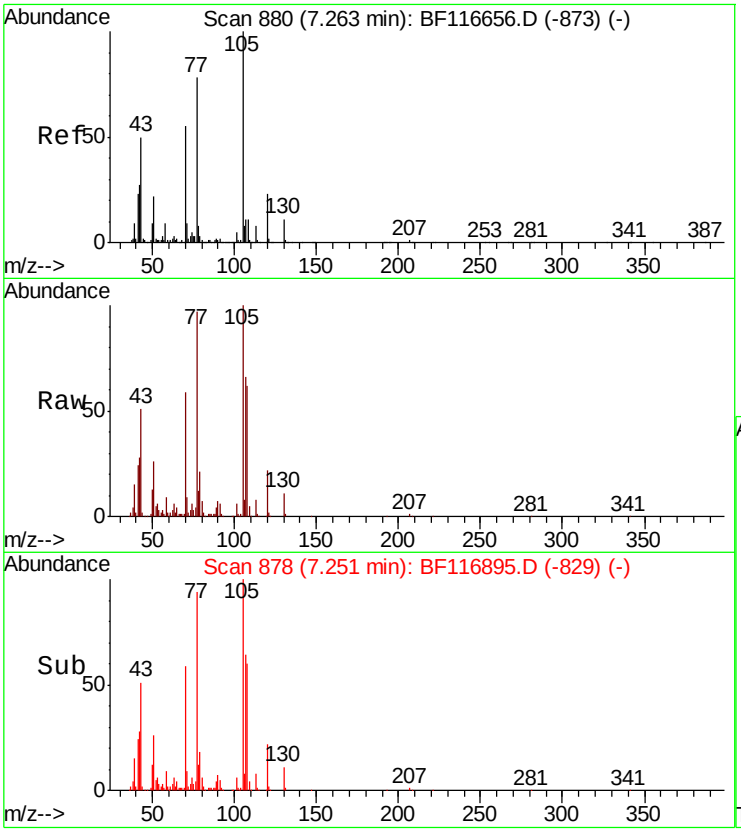


#18
Hexachloroethane
Concen: 43.849 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:117 Resp: 107360

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.9	115.3
201	81.0	79.4	119.0



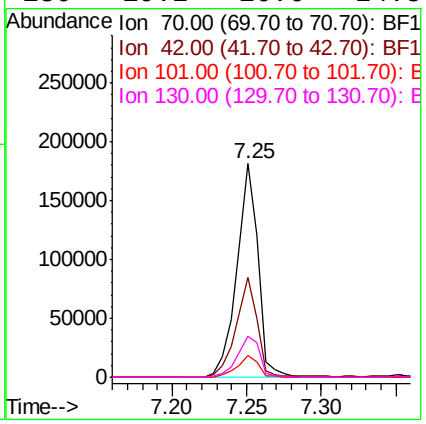


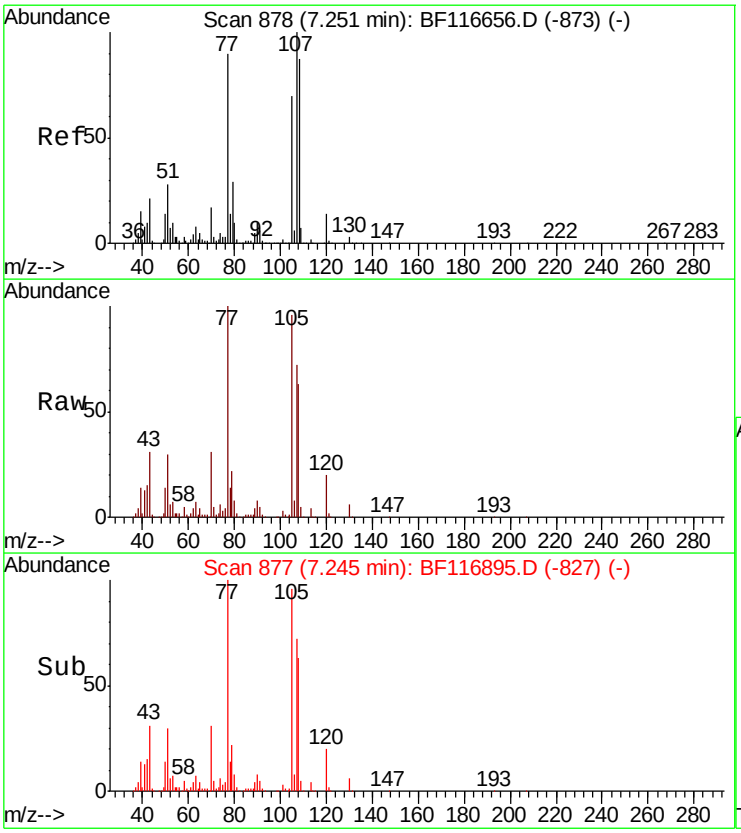
#19
n-Nitroso-di-n-propylamine
Concen: 40.668 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 180393

Ion	Ratio	Lower	Upper
70	100		
42	46.9	43.5	65.3
101	10.1	7.8	11.6
130	19.2	16.6	24.8

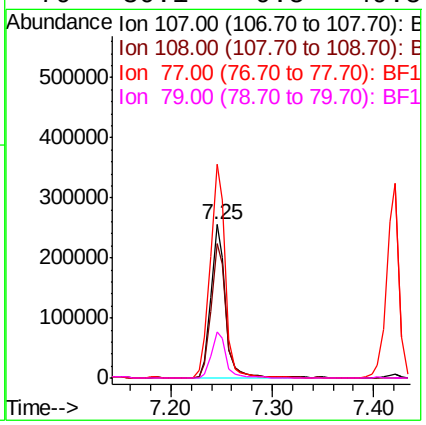


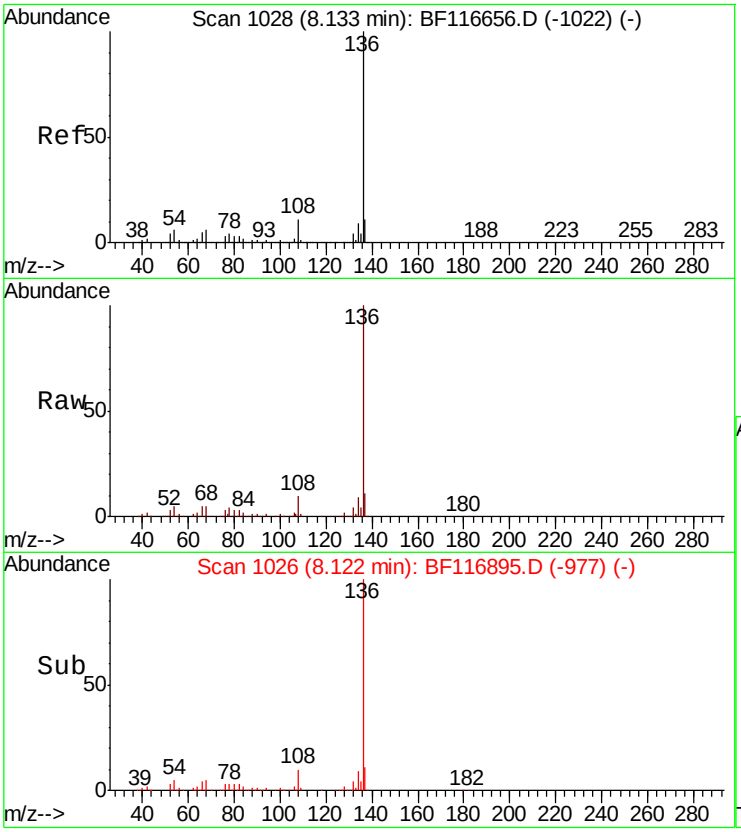


#20
3+4-Methylphenols
Concen: 44.904 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:107 Resp: 255977

Ion	Ratio	Lower	Upper
107	100		
108	87.6	65.5	105.5
77	139.2	69.4	109.4#
79	30.1	9.5	49.5



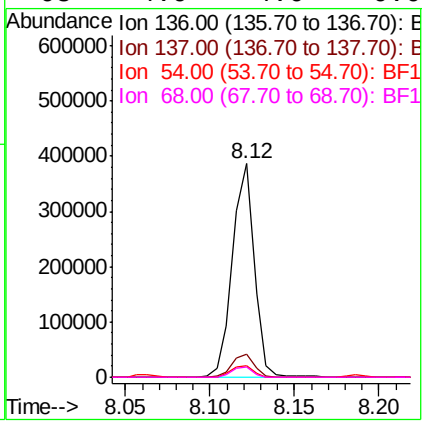


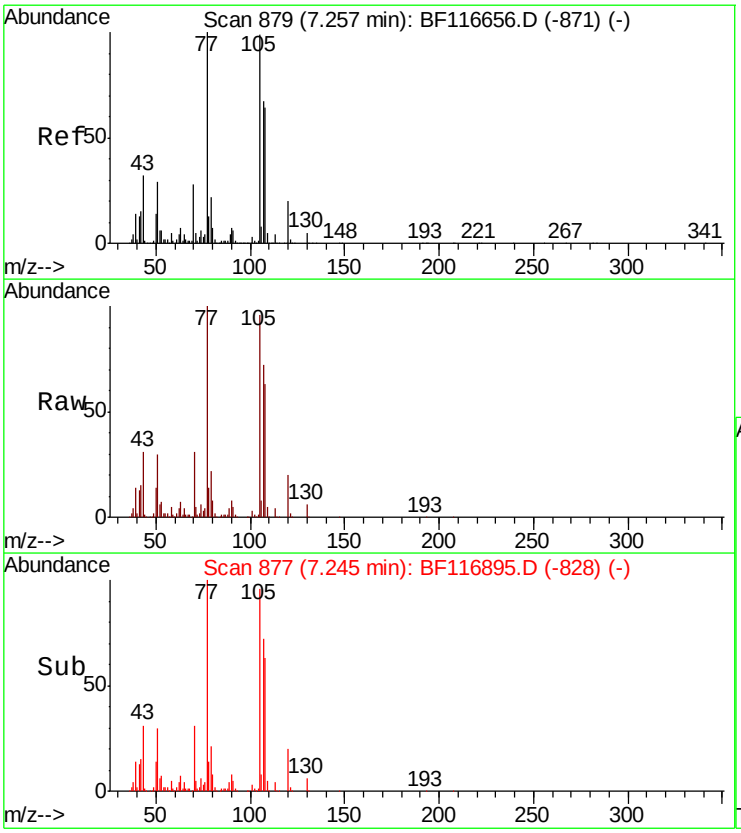
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 345806

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.2	4.8	7.2
68	4.9	4.0	6.0

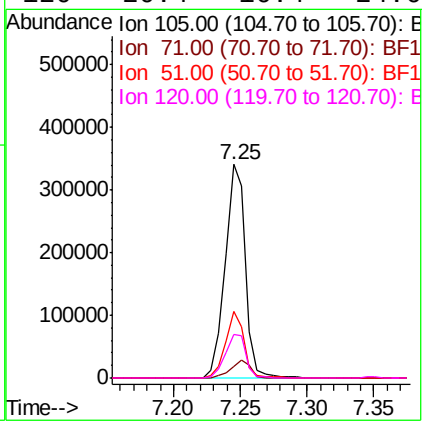


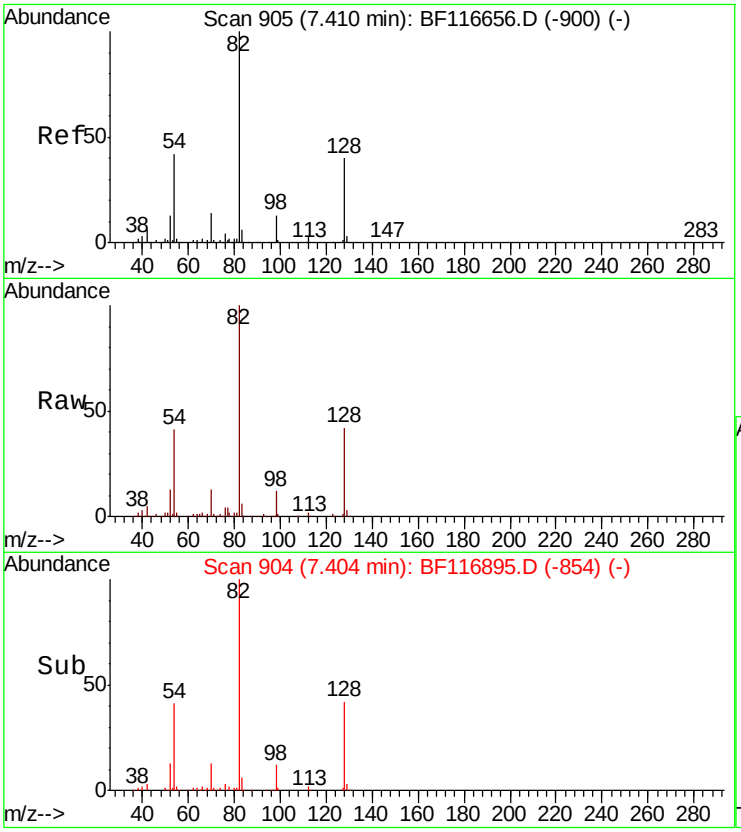


#22
Acetophenone
Concen: 44.036 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:105 Resp: 366618

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.2	6.4
51	31.2	25.8	38.8
120	20.4	16.4	24.6



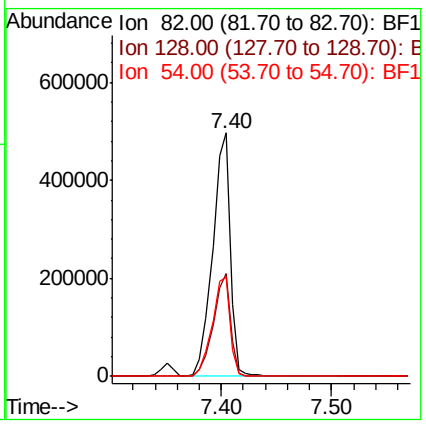


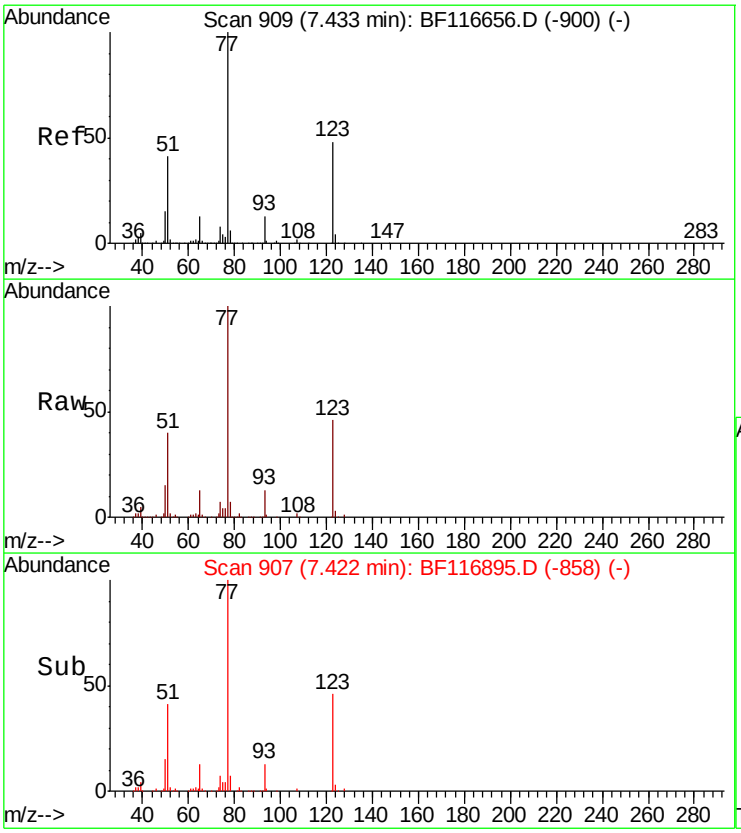
#23
Nitrobenzene-d5
Concen: 90.380 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 547473

Ion	Ratio	Lower	Upper
82	100		
128	42.3	32.8	49.2
54	40.7	36.9	55.3

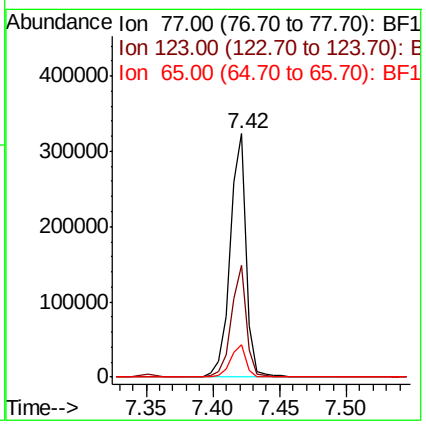


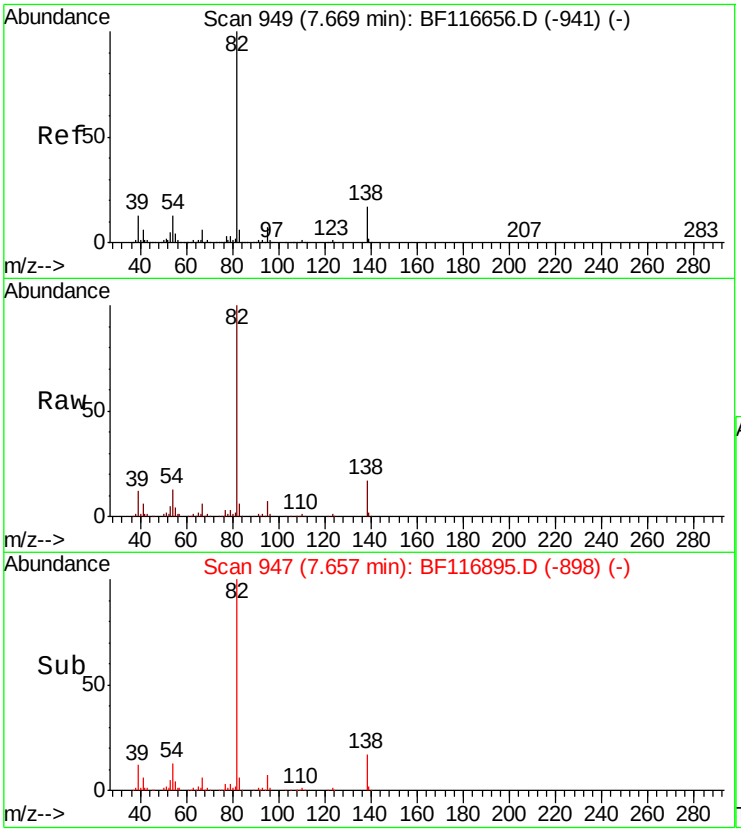


#24
Nitrobenzene
Concen: 44.317 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 77 Resp: 273024

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.1	49.7
65	13.4	10.6	15.8



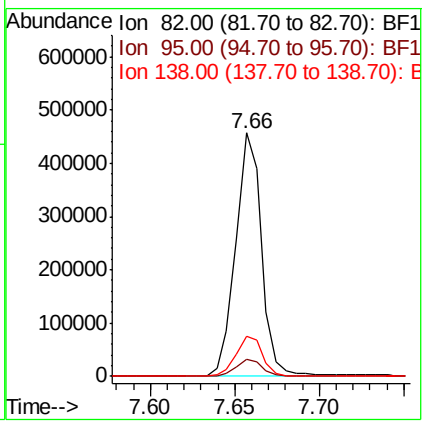


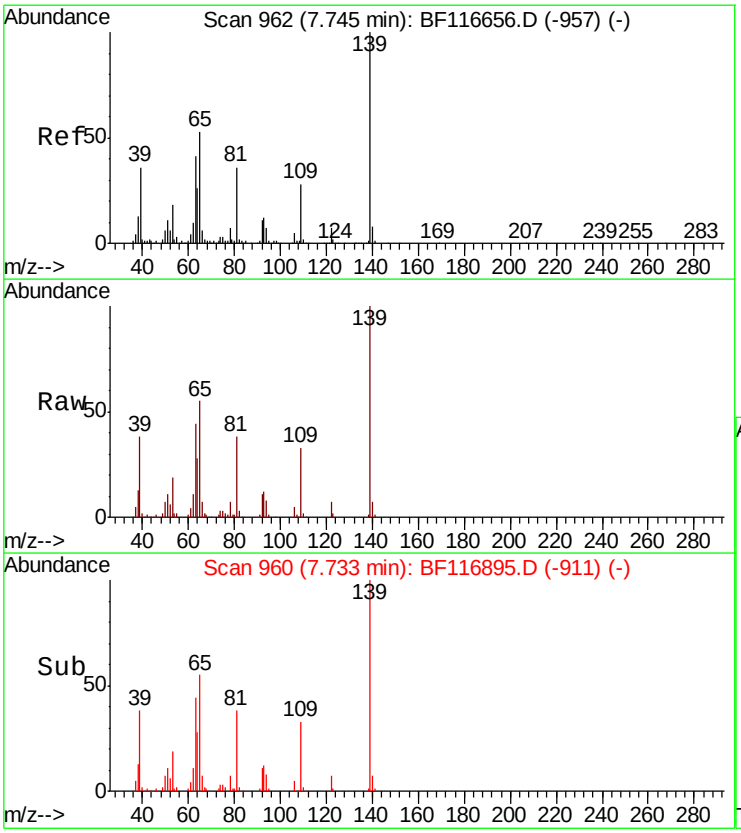
#25
Isophorone
Concen: 39.897 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 489719

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	16.5	13.5	20.3

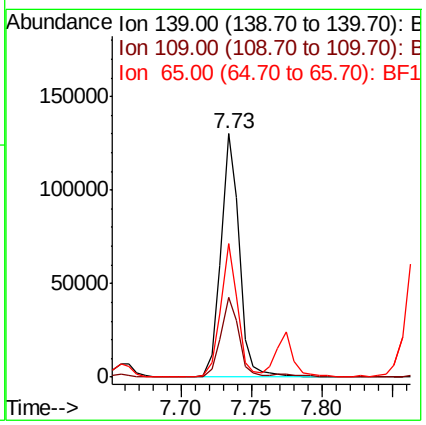


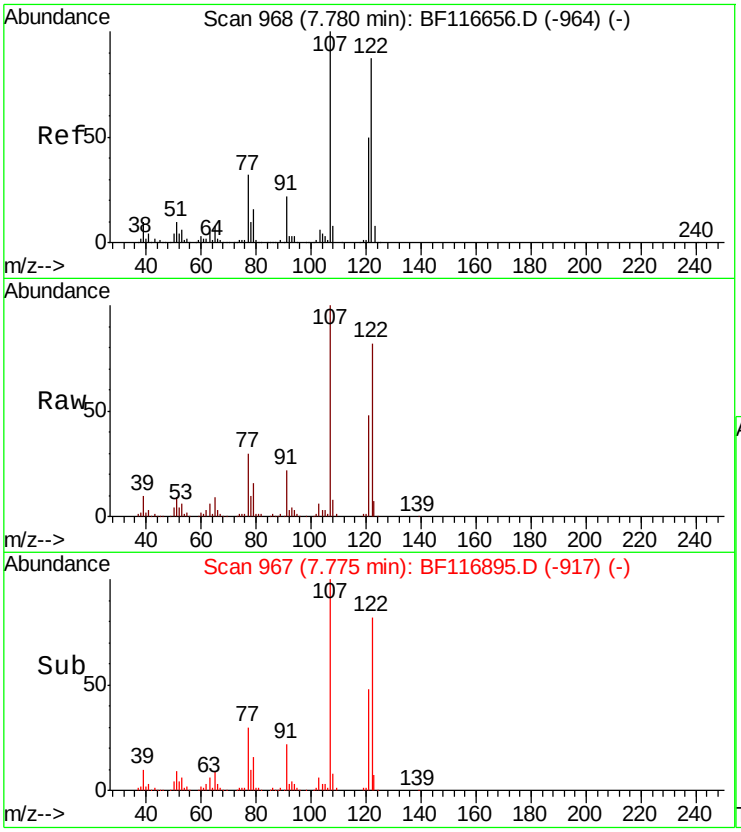


#26
2-Nitrophenol
Concen: 51.660 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:139 Resp: 118325

Ion	Ratio	Lower	Upper
139	100		
109	32.9	27.1	40.7
65	55.1	43.0	64.6



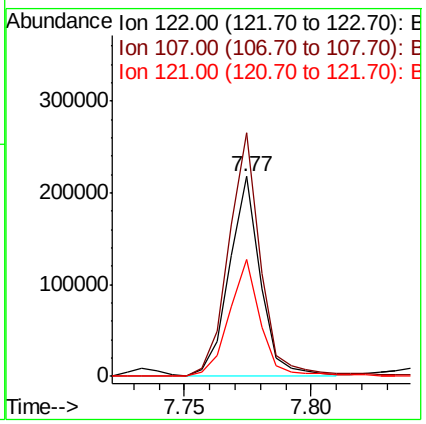


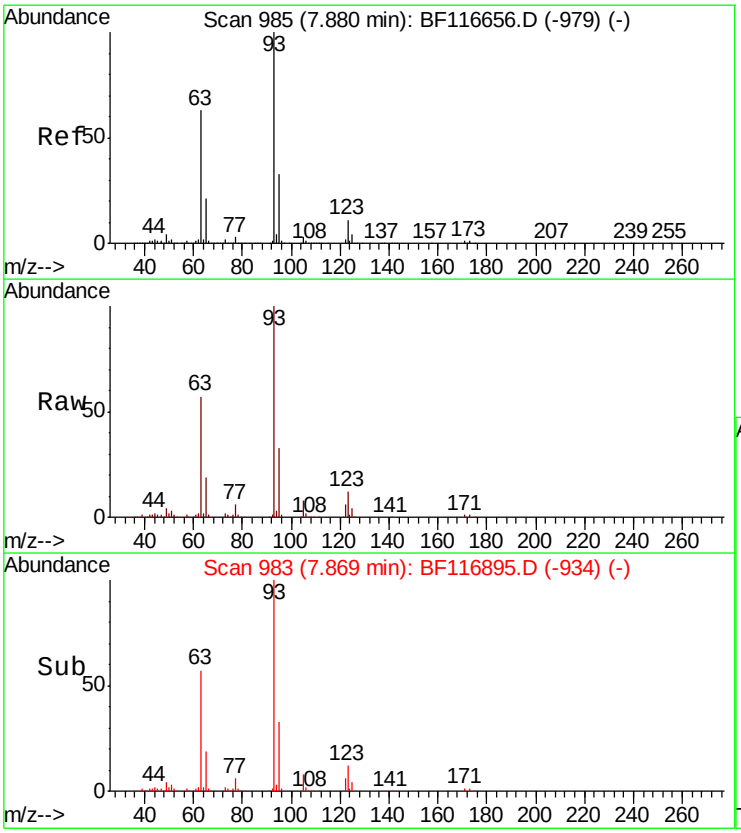
#27
2,4-Dimethylphenol
Concen: 40.327 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 186545

Ion	Ratio	Lower	Upper
122	100		
107	121.8	98.1	147.1
121	58.5	47.3	70.9

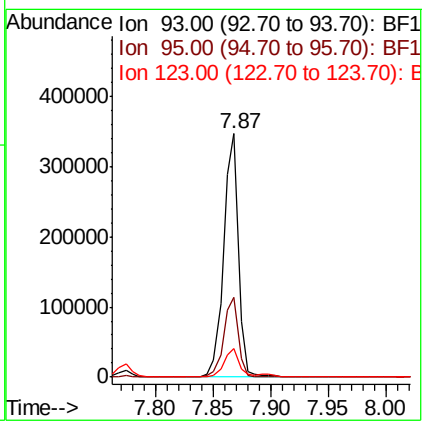


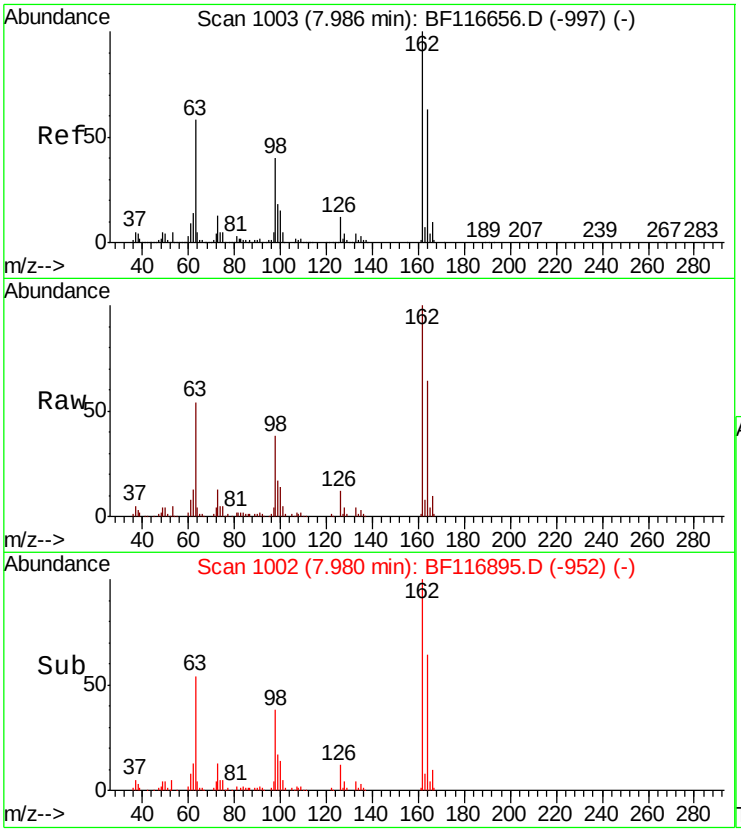


#28
bis(2-Chloroethoxy)methane
Concen: 41.215 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 93 Resp: 309149

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	11.5	9.8	14.8



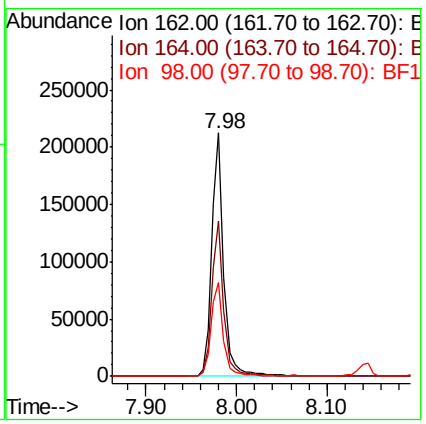


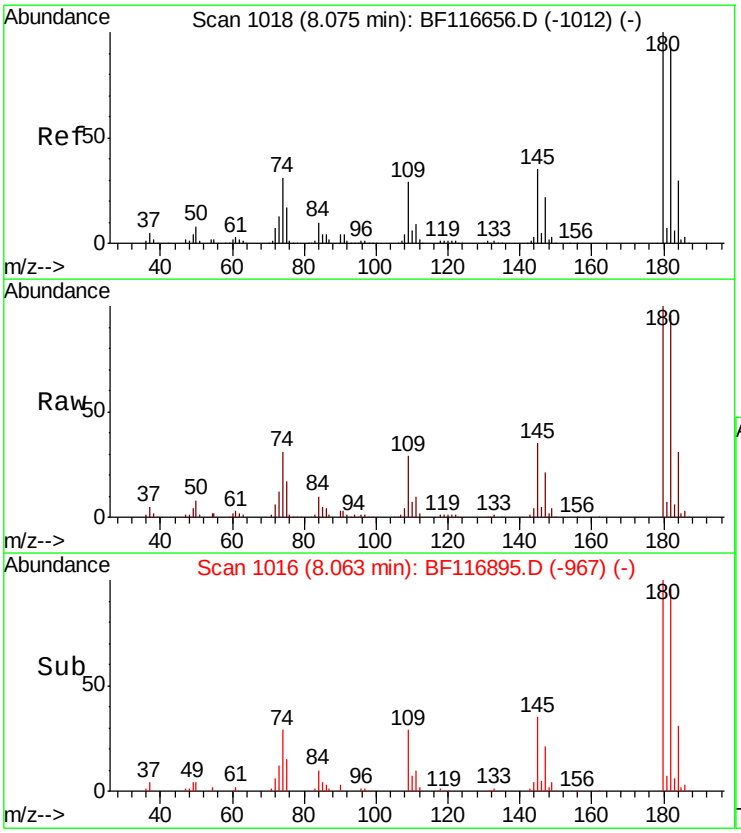
#29
2,4-Dichlorophenol
Concen: 44.185 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 196422

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.4	83.4
98	38.5	18.1	58.1

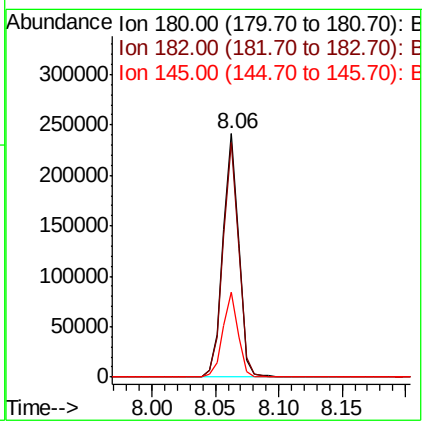


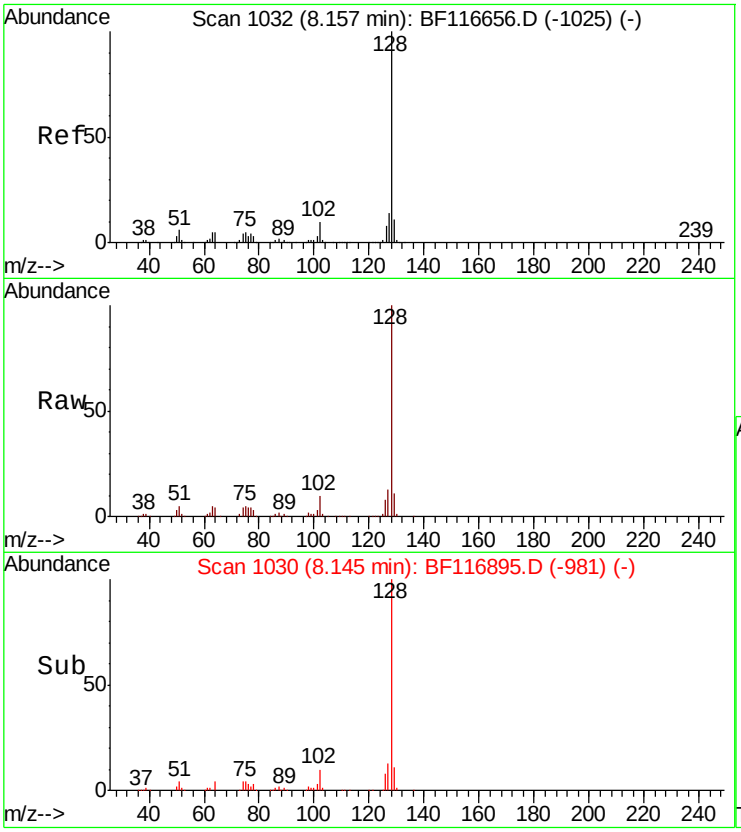


#30
1,2,4-Trichlorobenzene
Concen: 43.809 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:180 Resp: 211234

Ion	Ratio	Lower	Upper
180	100		
182	96.2	78.6	118.0
145	34.8	25.7	38.5



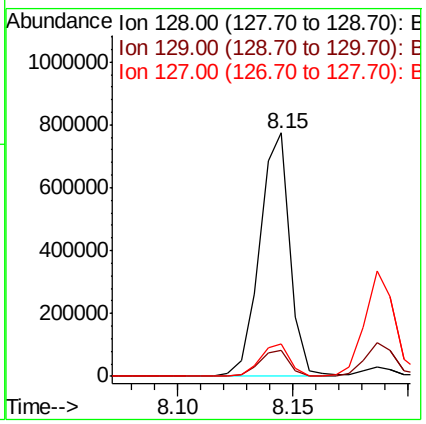


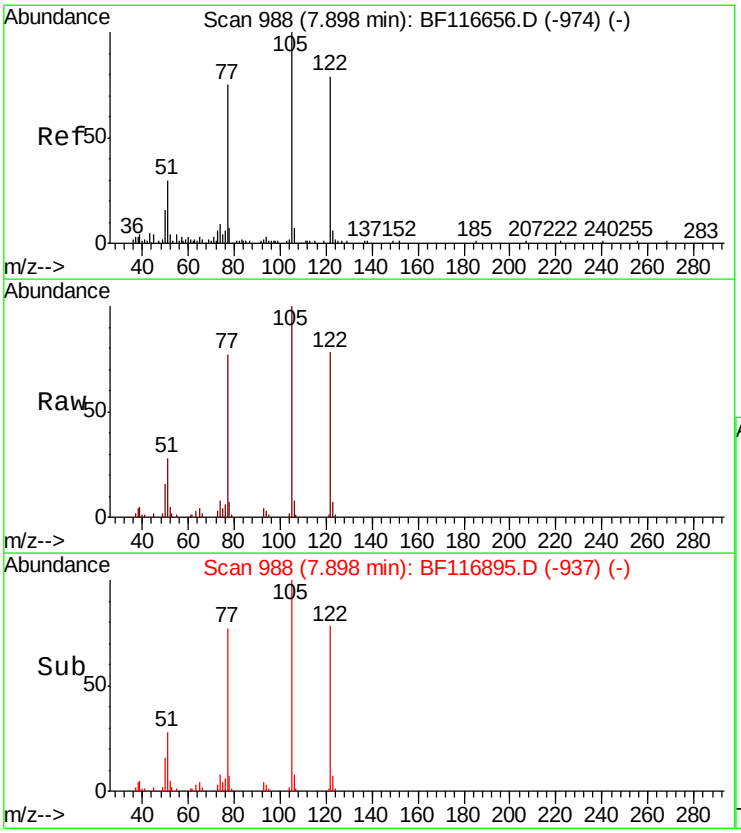
#31
Naphthalene
Concen: 42.943 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 706134

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.2	10.4	15.6

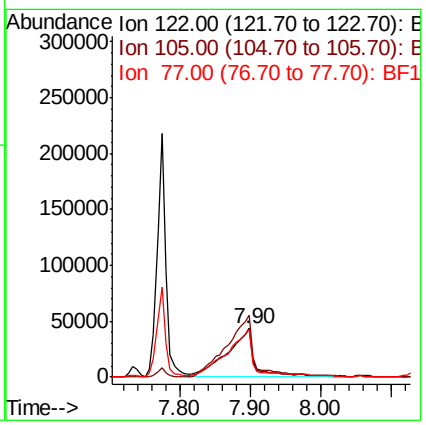


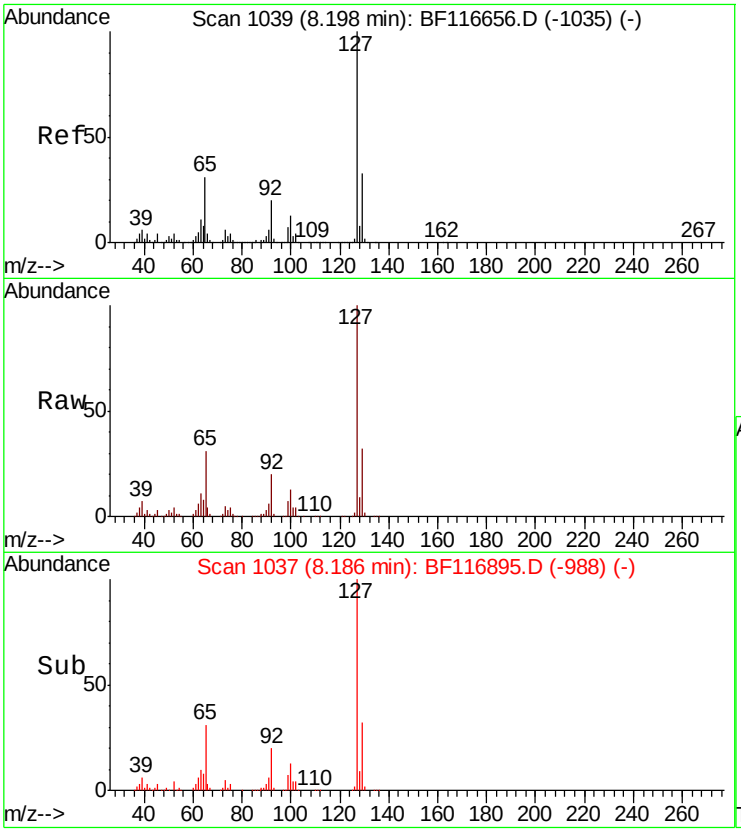


#32
Benzoic acid
Concen: 44.301 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:122 Resp: 115709

Ion	Ratio	Lower	Upper
122	100		
105	128.0	110.0	150.0
77	98.1	81.7	121.7



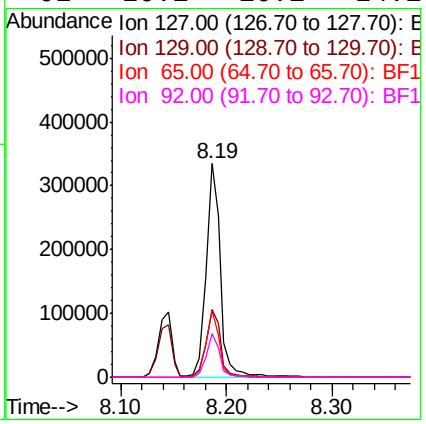


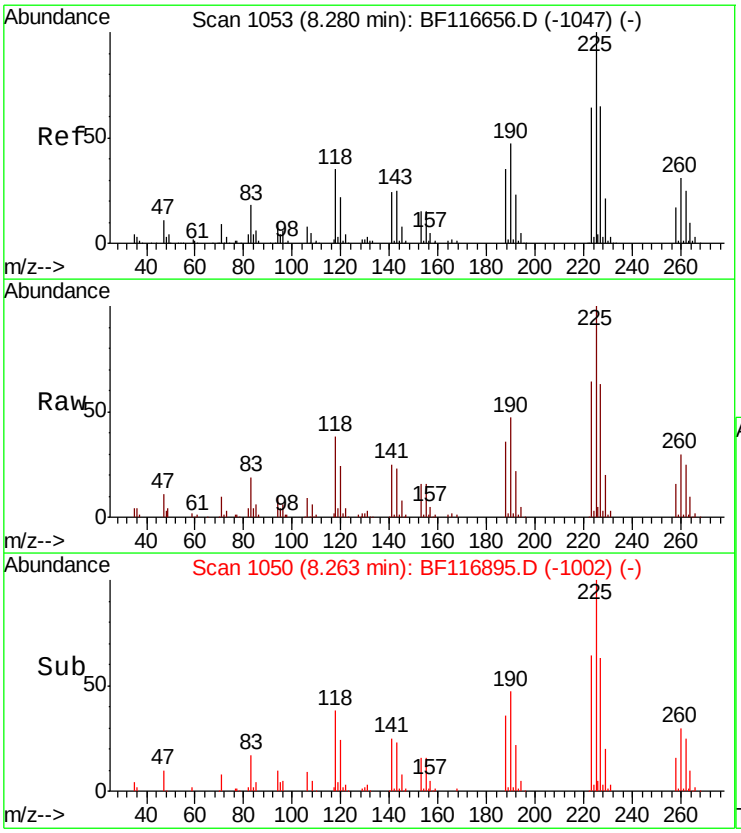
#33
4-Chloroaniline
Concen: 41.956 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 314045

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	31.1	26.0	39.0
92	20.1	16.1	24.1

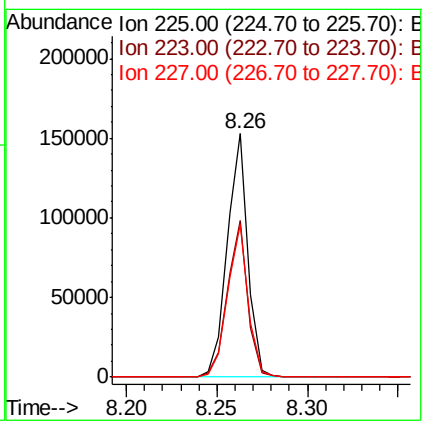


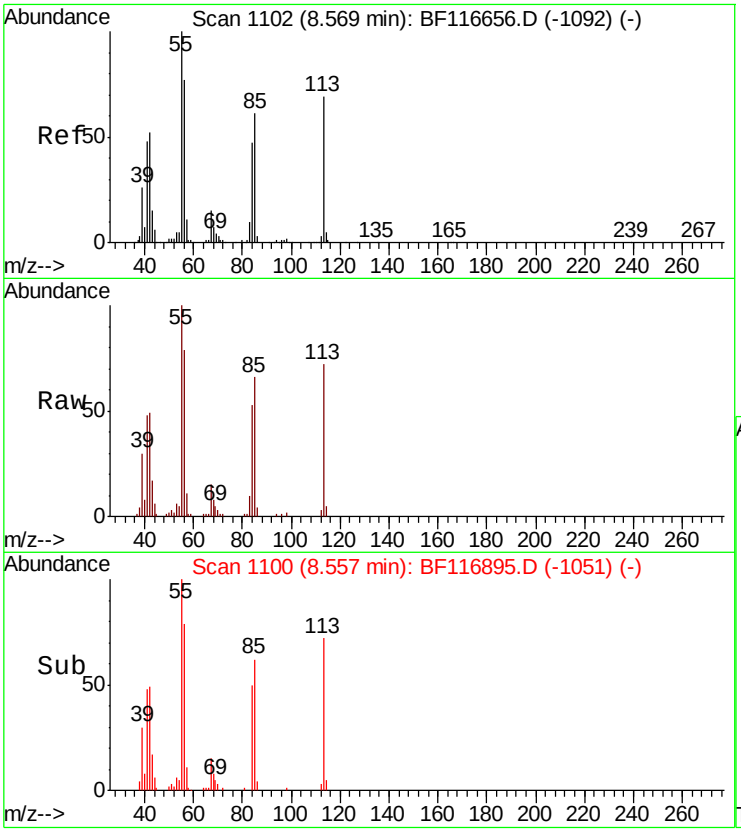


#34
Hexachlorobutadiene
Concen: 46.063 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:225 Resp: 121103

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.4	74.2
227	62.6	51.0	76.4



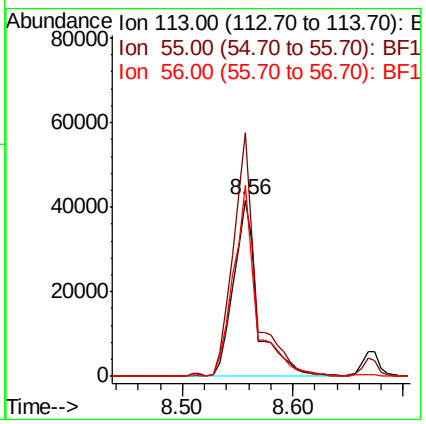


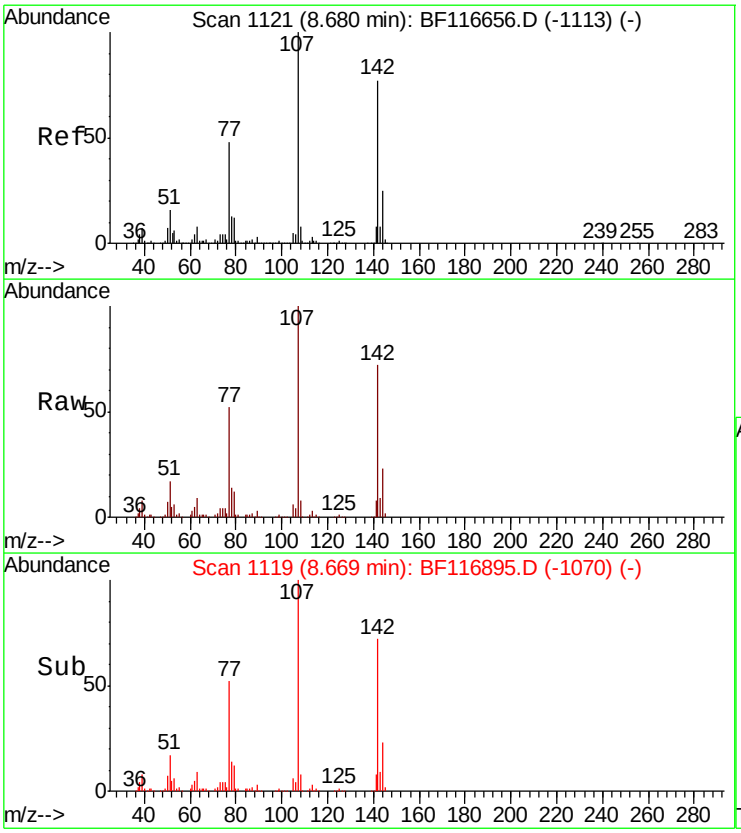
#35
Caprolactam
Concen: 38.571 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 64171

Ion	Ratio	Lower	Upper
113	100		
55	138.4	124.3	164.3
56	108.8	94.6	134.6

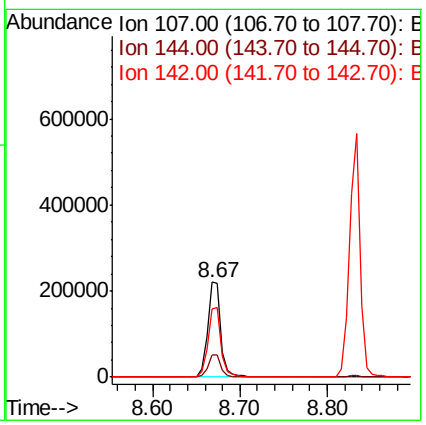


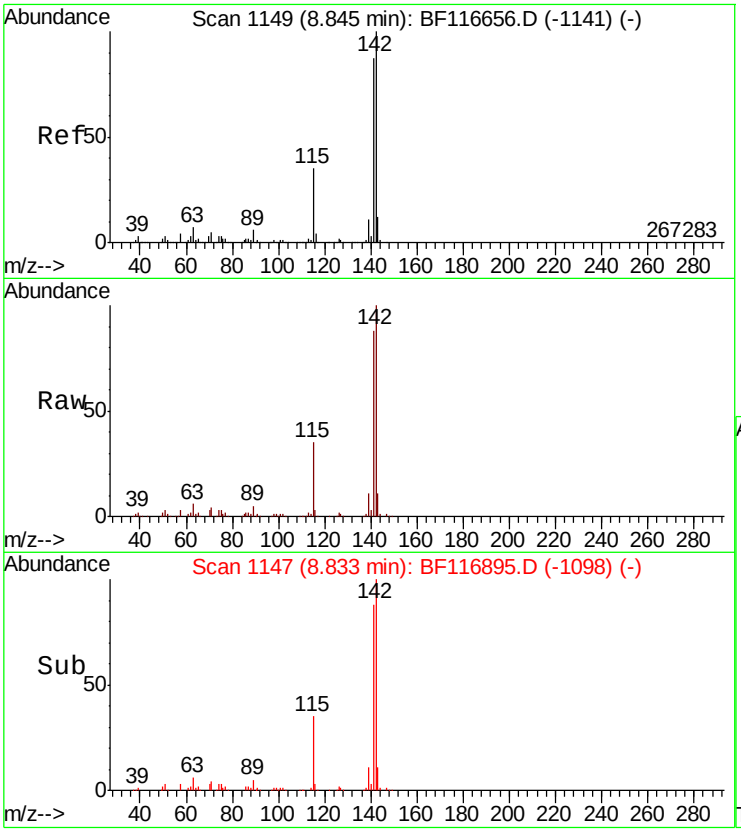


#36
4-Chloro-3-methylphenol
Concen: 44.921 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:107 Resp: 229516

Ion	Ratio	Lower	Upper
107	100		
144	23.4	18.6	27.8
142	71.8	58.5	87.7



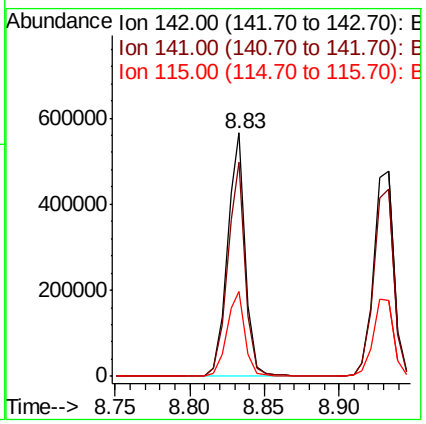


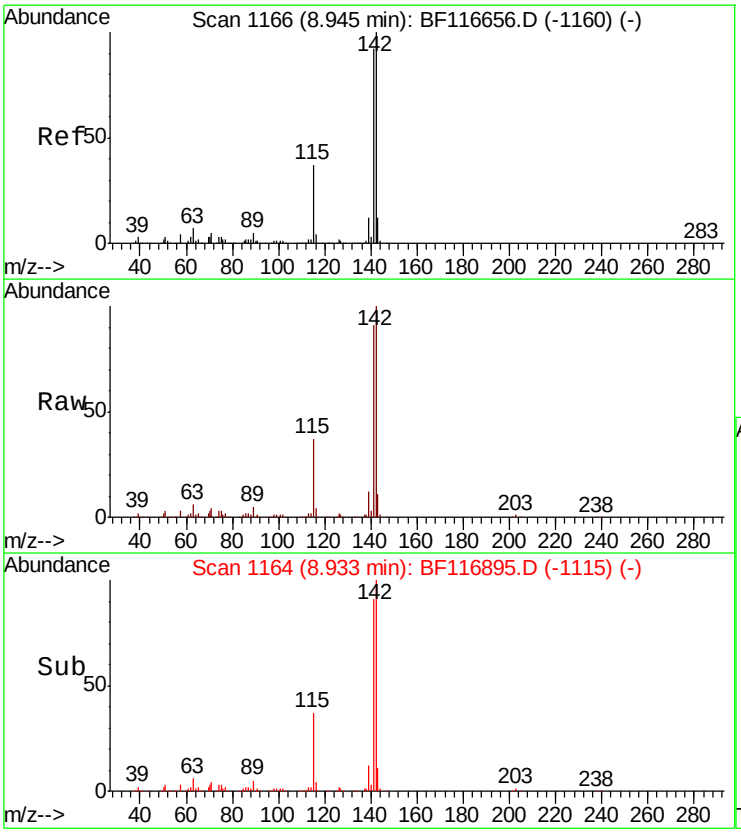
#37
2-Methylnaphthalene
Concen: 43.719 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 478317

Ion	Ratio	Lower	Upper
142	100		
141	87.7	72.6	109.0
115	34.6	29.8	44.6

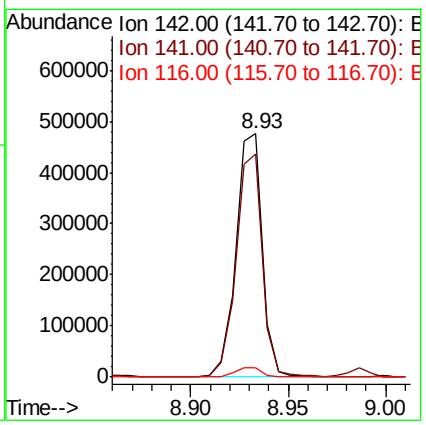


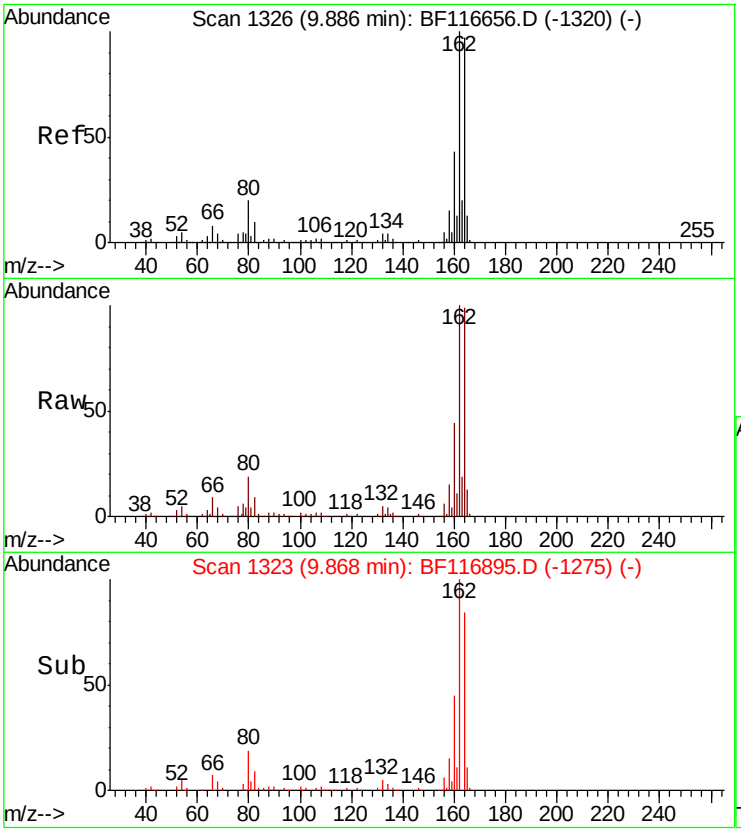


#38
1-Methylnaphthalene
Concen: 42.786 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:142 Resp: 441894

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.9	110.9
116	3.6	3.0	4.6



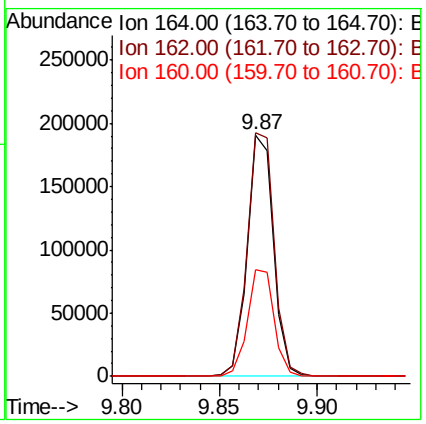


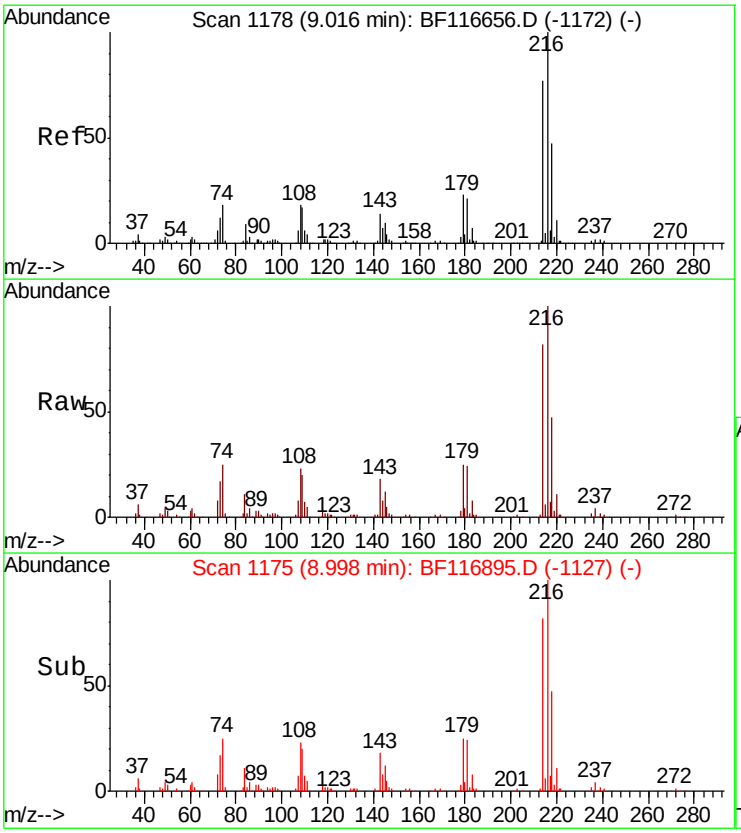
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 177045

Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.4	122.0
160	44.3	35.4	53.2

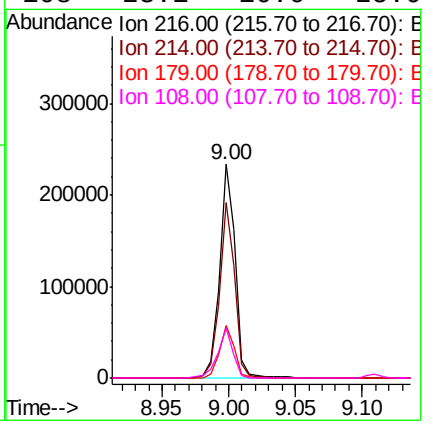


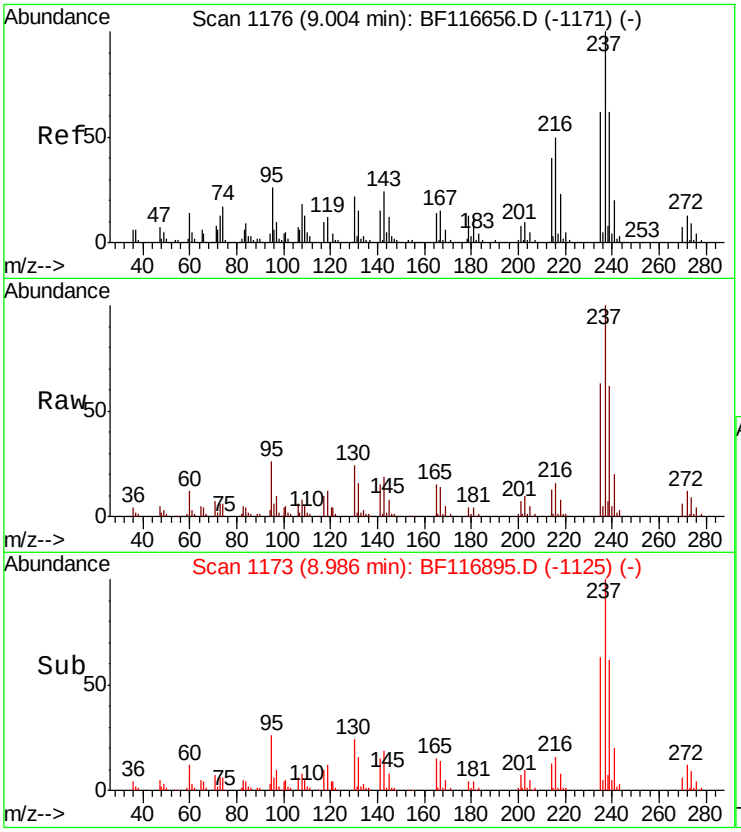


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.086 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:216 Resp: 191350

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.7	94.1
179	23.7	19.3	28.9
108	23.1	16.6	25.0



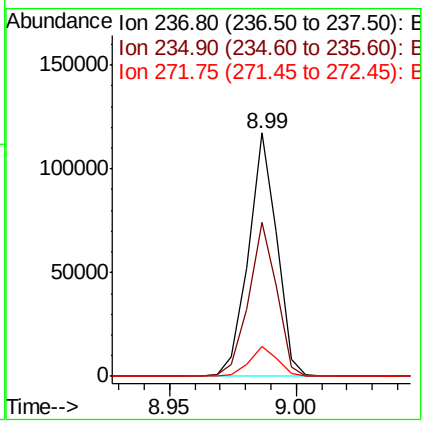


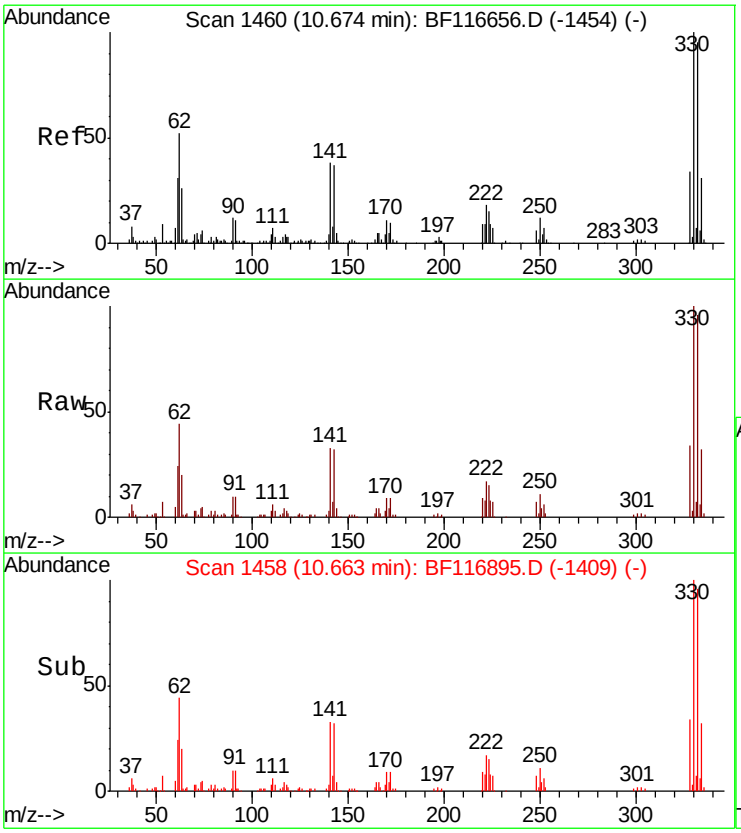
#41
Hexachlorocyclopentadiene
Concen: 37.256 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 91309

Ion	Ratio	Lower	Upper
237	100		
235	63.5	41.4	81.4
272	12.0	0.0	32.8

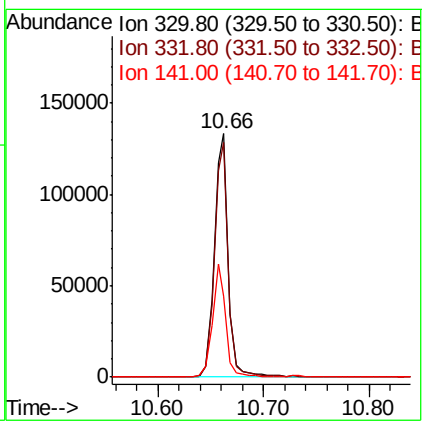


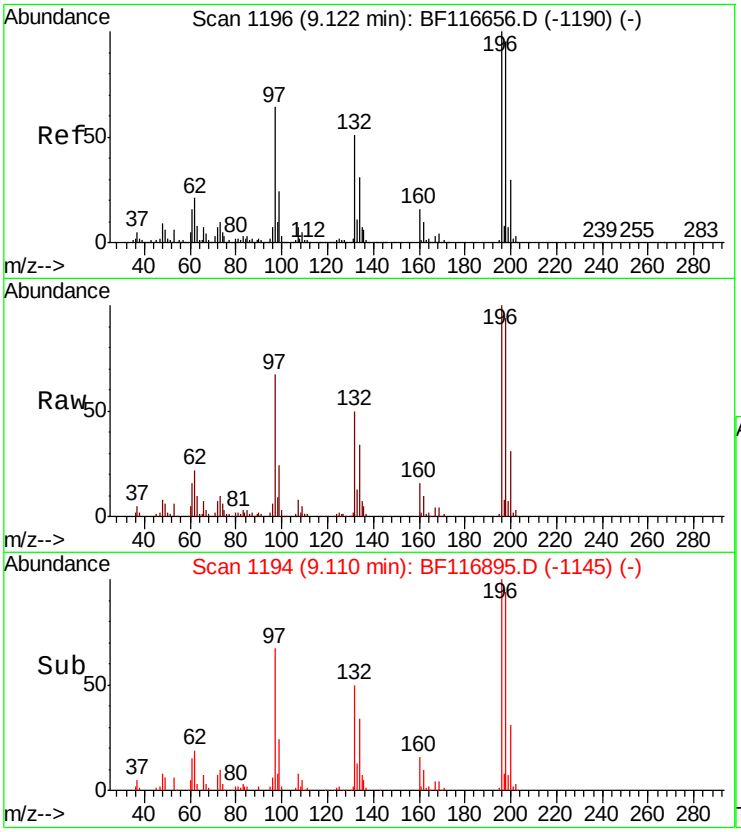


#42
2,4,6-Tribromophenol
Concen: 105.470 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:330 Resp: 124833

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	44.0	31.4	47.2



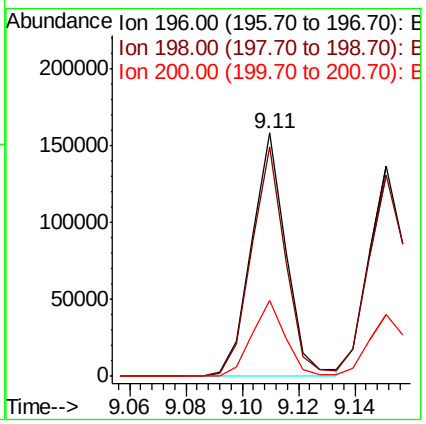


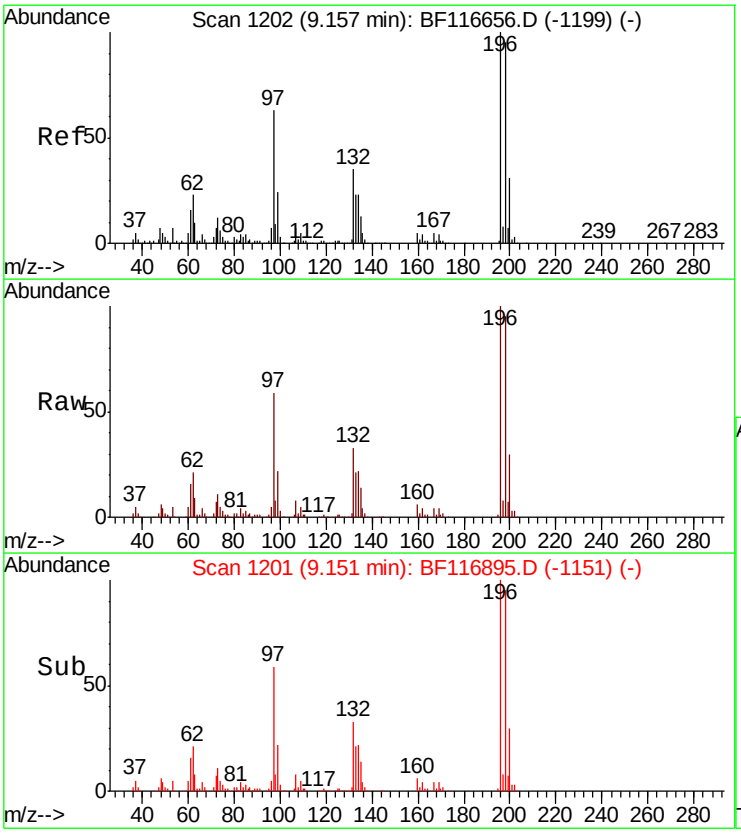
#43
2,4,6-Trichlorophenol
Concen: 46.134 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 134217

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.1	118.7
200	31.1	24.0	36.0

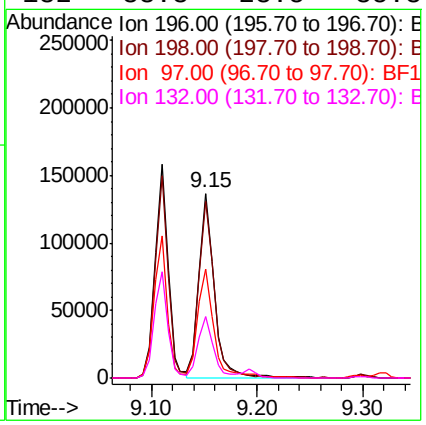


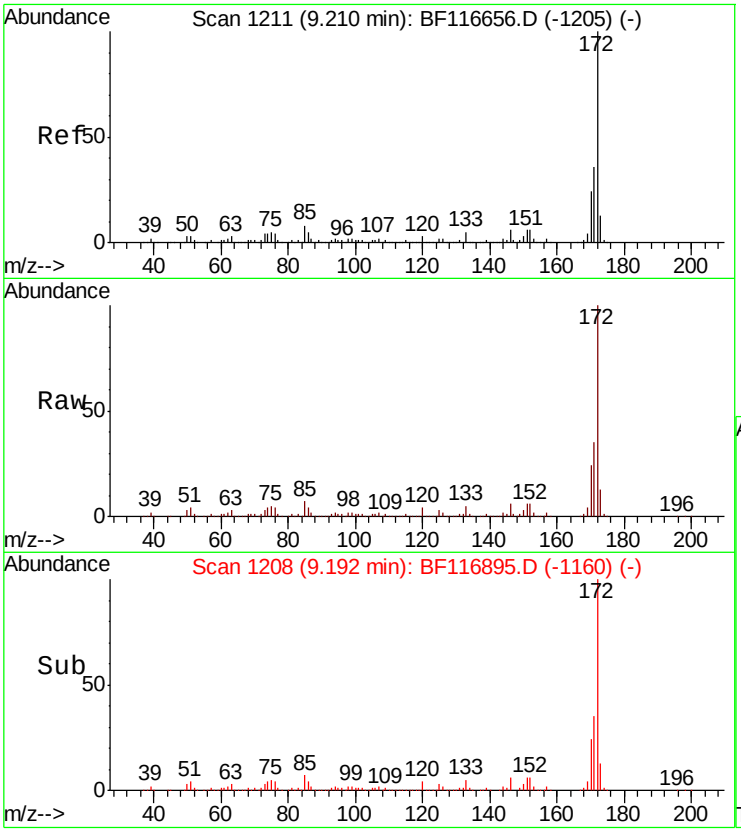


#44
2,4,5-Trichlorophenol
Concen: 45.465 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:196 Resp: 137322

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.1	117.1
97	58.6	41.6	62.4
132	33.3	23.5	35.3



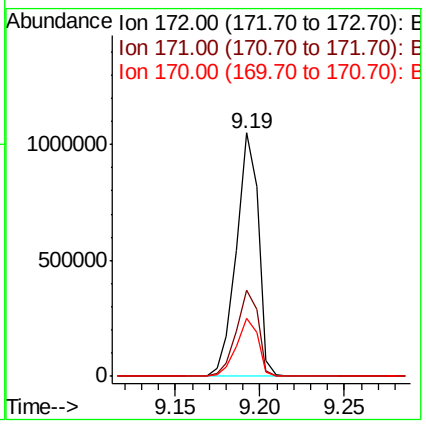


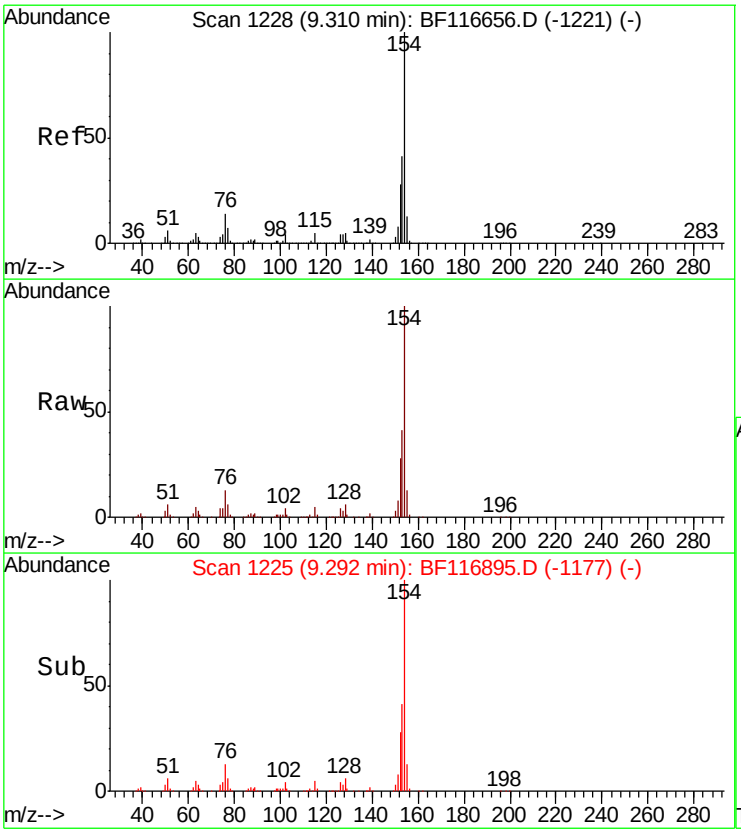
#45
2-Fluorobiphenyl
Concen: 91.137 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 956507

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.8	41.6
170	24.0	18.9	28.3

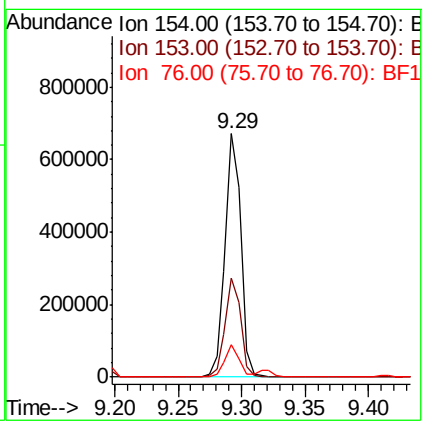


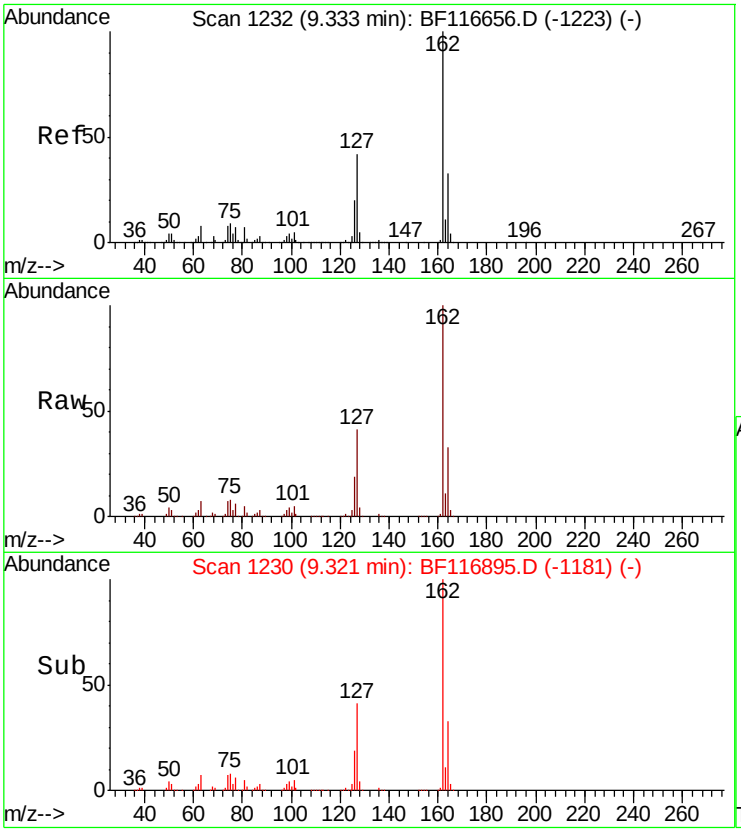


#46
1,1'-Biphenyl
Concen: 43.283 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:154 Resp: 581482

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	13.1	0.0	30.9



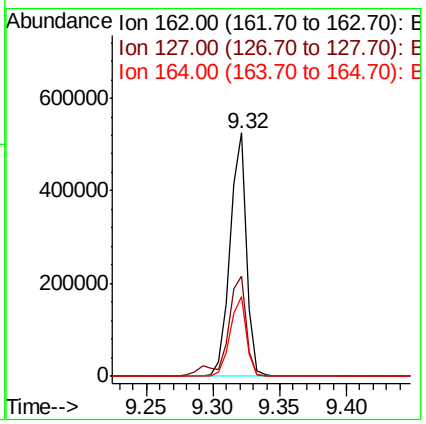


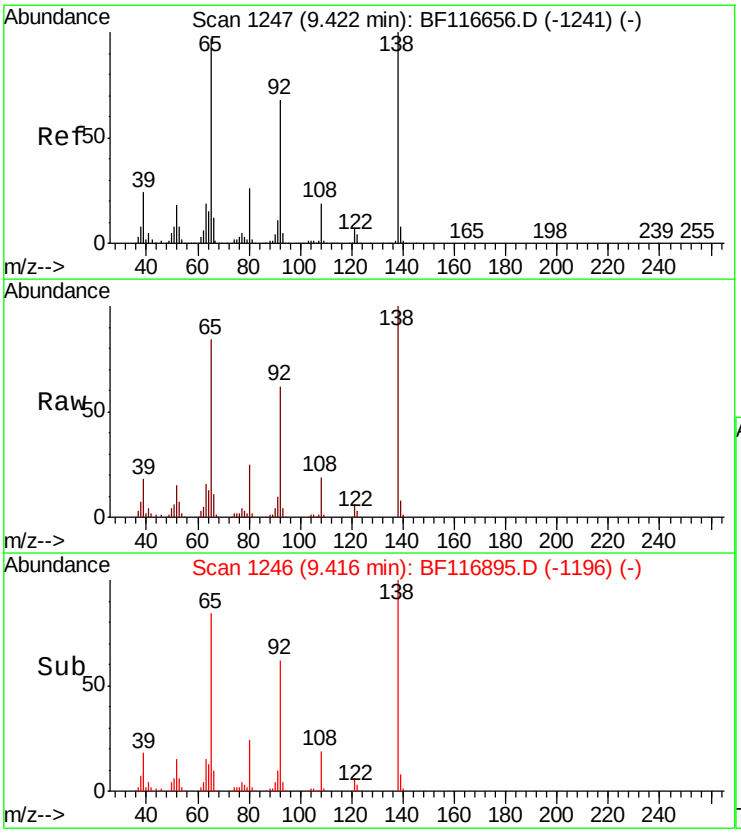
#47
2-Chloronaphthalene
Concen: 43.100 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 458609

Ion	Ratio	Lower	Upper
162	100		
127	41.0	33.4	50.2
164	32.6	26.6	39.8

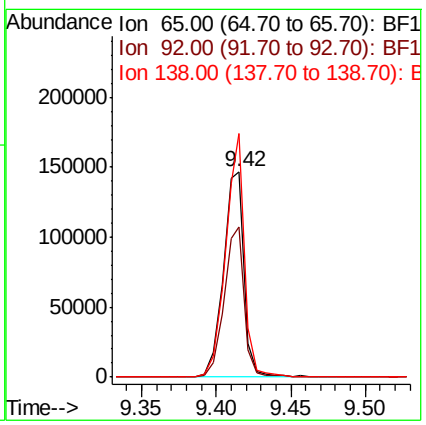


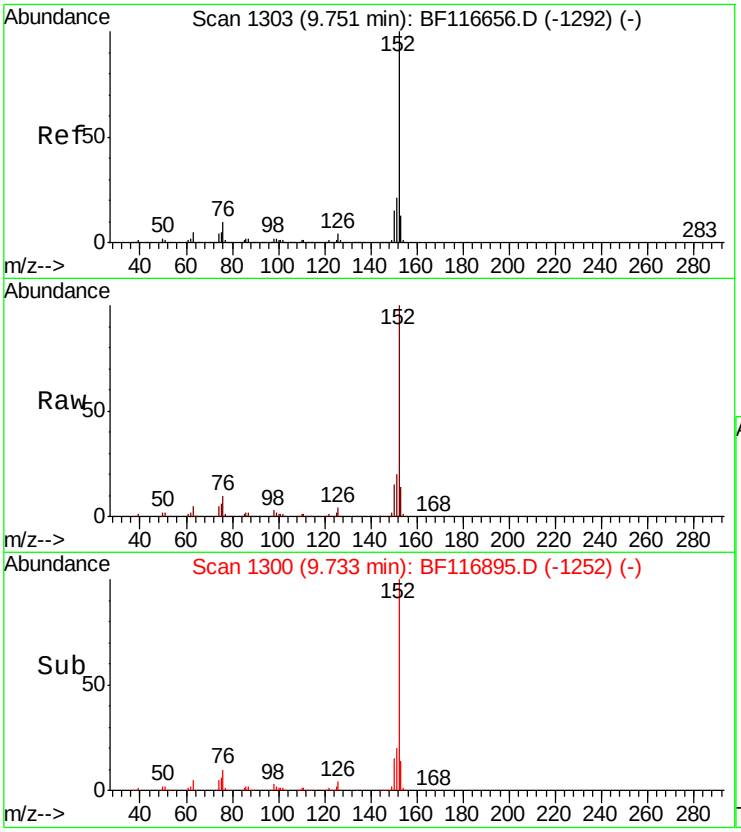


#48
2-Nitroaniline
Concen: 47.004 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion: 65 Resp: 144594

Ion	Ratio	Lower	Upper
65	100		
92	72.9	57.1	85.7
138	118.4	88.2	132.2



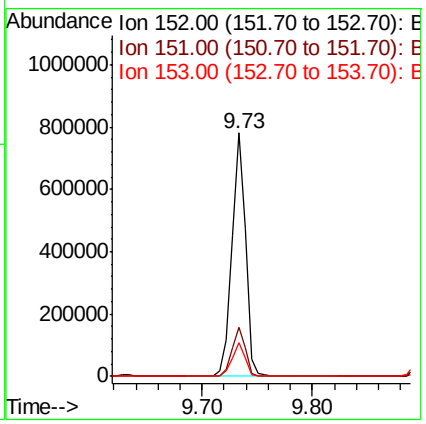


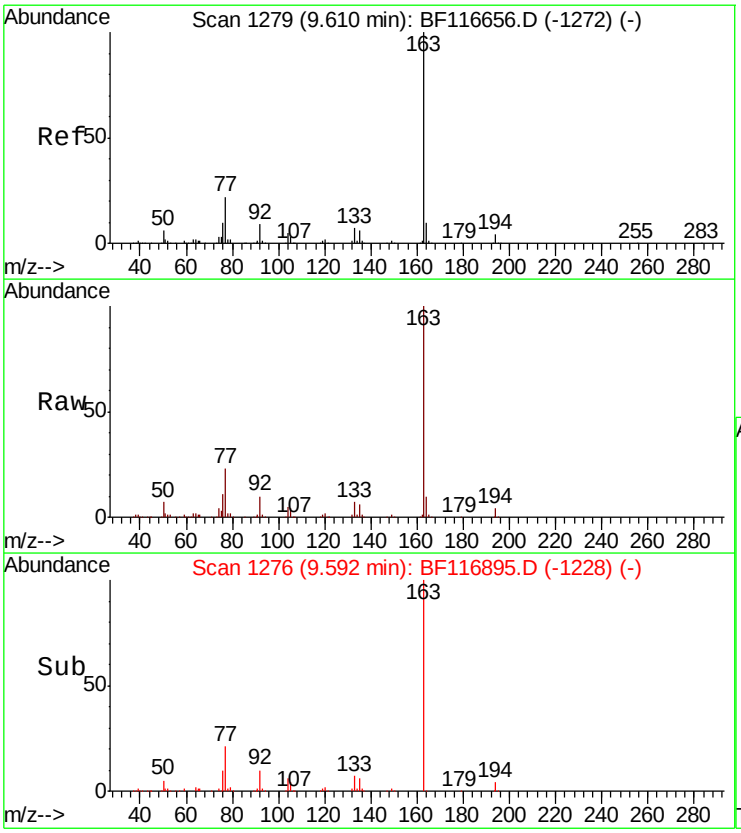
#49
Acenaphthylene
Concen: 42.253 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 679627

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.7	10.9	16.3

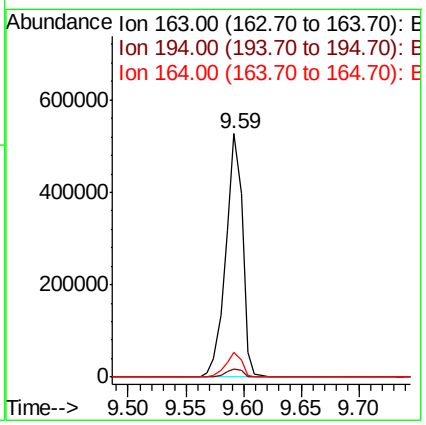


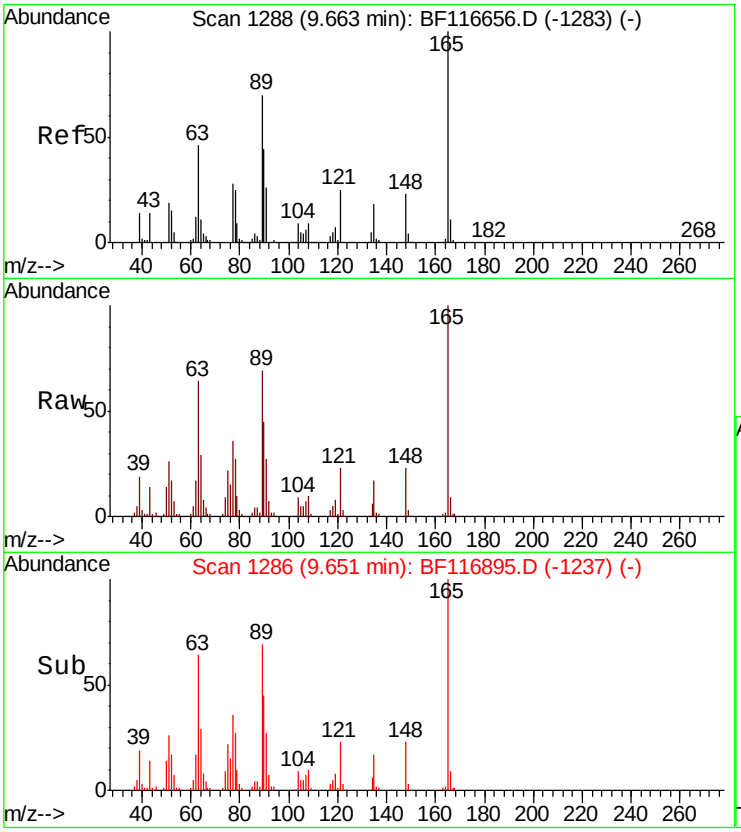


#50
Dimethylphthalate
Concen: 43.098 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:163 Resp: 526788

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	10.0	8.6	12.8



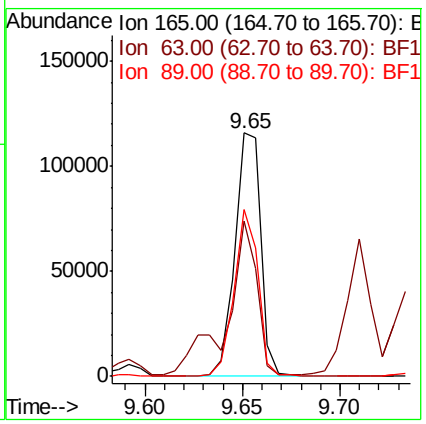


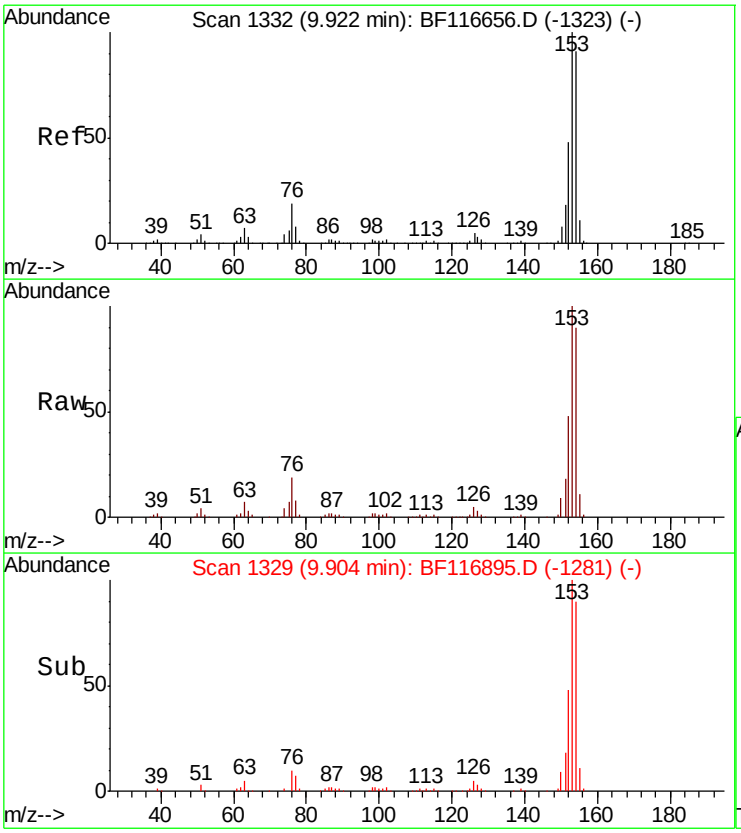
#51
2,6-Dinitrotoluene
Concen: 45.752 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 106698

Ion	Ratio	Lower	Upper
165	100		
63	63.5	47.3	70.9
89	68.5	52.5	78.7

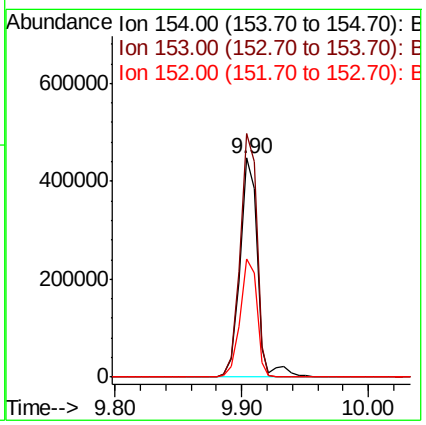


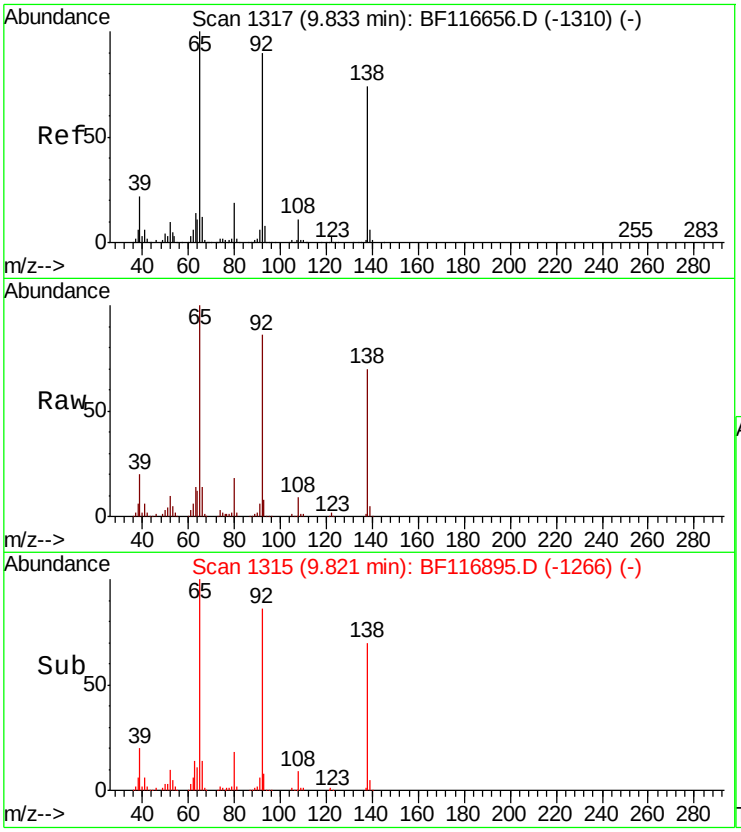


#52
Acenaphthene
Concen: 42.854 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:154 Resp: 423518

Ion	Ratio	Lower	Upper
154	100		
153	111.1	89.5	134.3
152	53.8	41.9	62.9



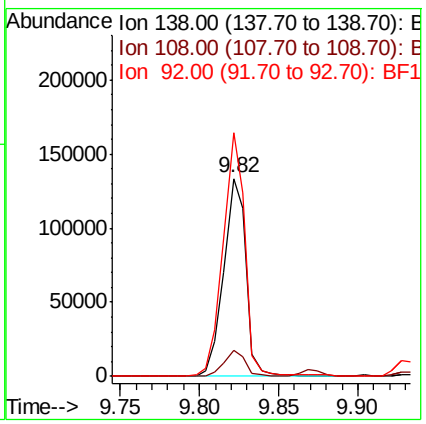


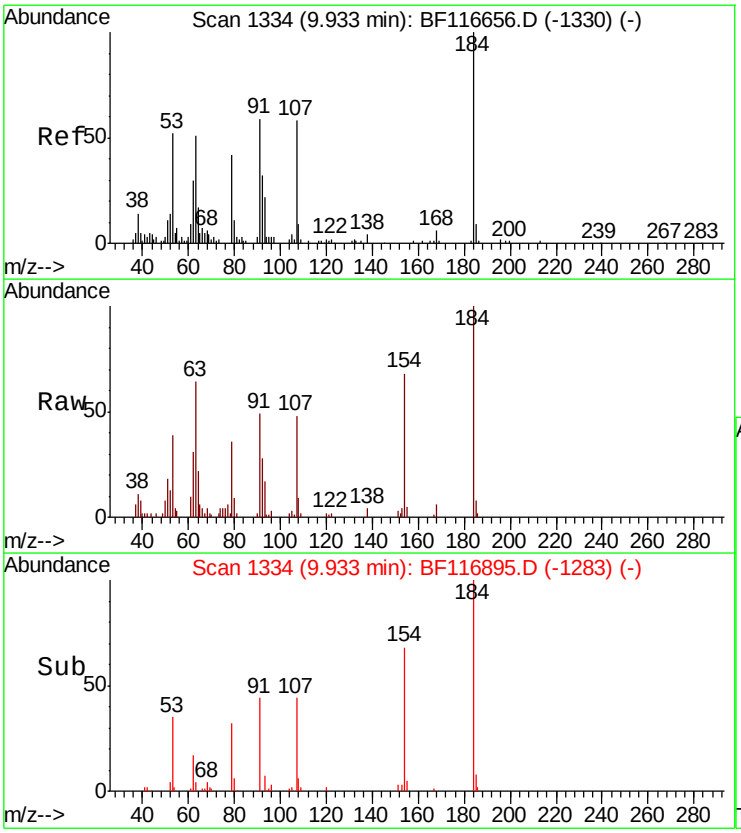
#53
3-Nitroaniline
Concen: 44.394 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 129744

Ion	Ratio	Lower	Upper
138	100		
108	12.9	8.5	12.7#
92	123.1	87.2	130.8

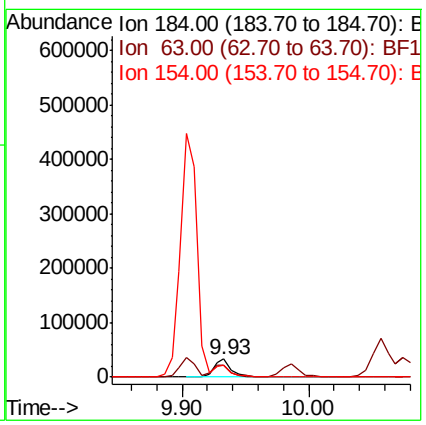


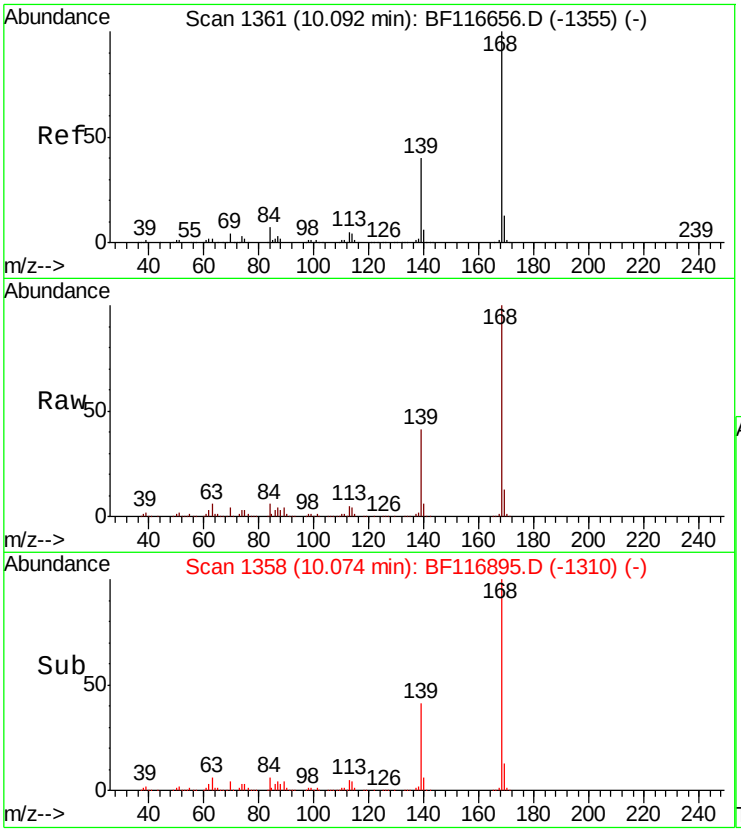


#54
2,4-Dinitrophenol
Concen: 45.903 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:184 Resp: 34390

Ion	Ratio	Lower	Upper
184	100		
63	64.3	52.2	78.2
154	67.5	60.8	91.2



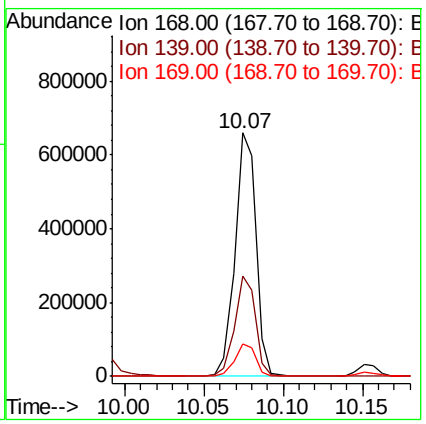


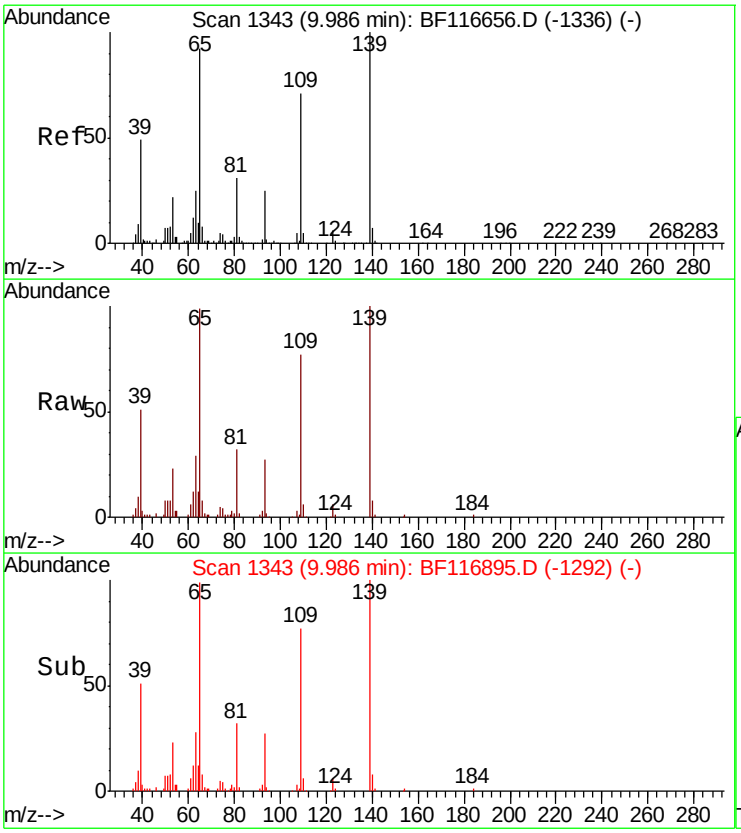
#55
Dibenzofuran
Concen: 43.396 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 604595

Ion	Ratio	Lower	Upper
168	100		
139	41.3	31.5	47.3
169	13.2	10.3	15.5

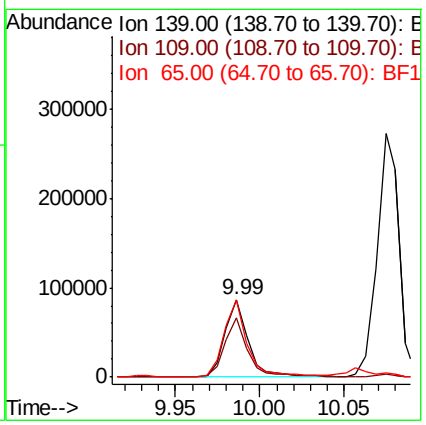


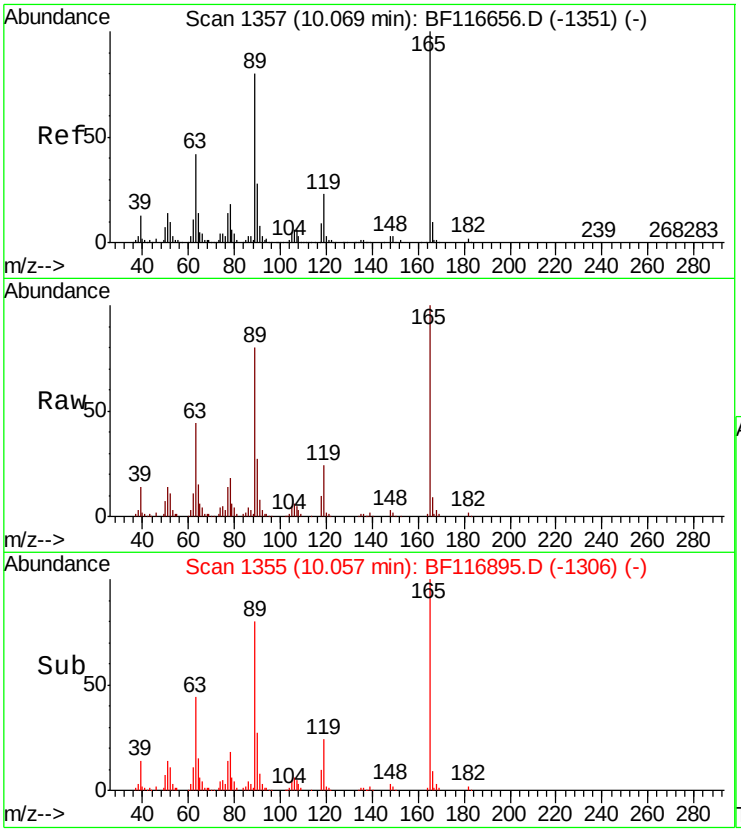


#56
4-Nitrophenol
Concen: 42.348 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:139 Resp: 84863

Ion	Ratio	Lower	Upper
139	100		
109	76.5	61.7	101.7
65	98.8	89.1	129.1



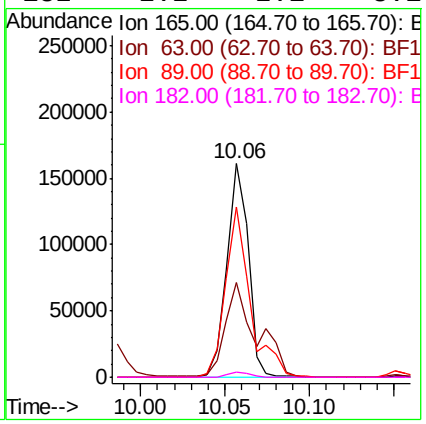


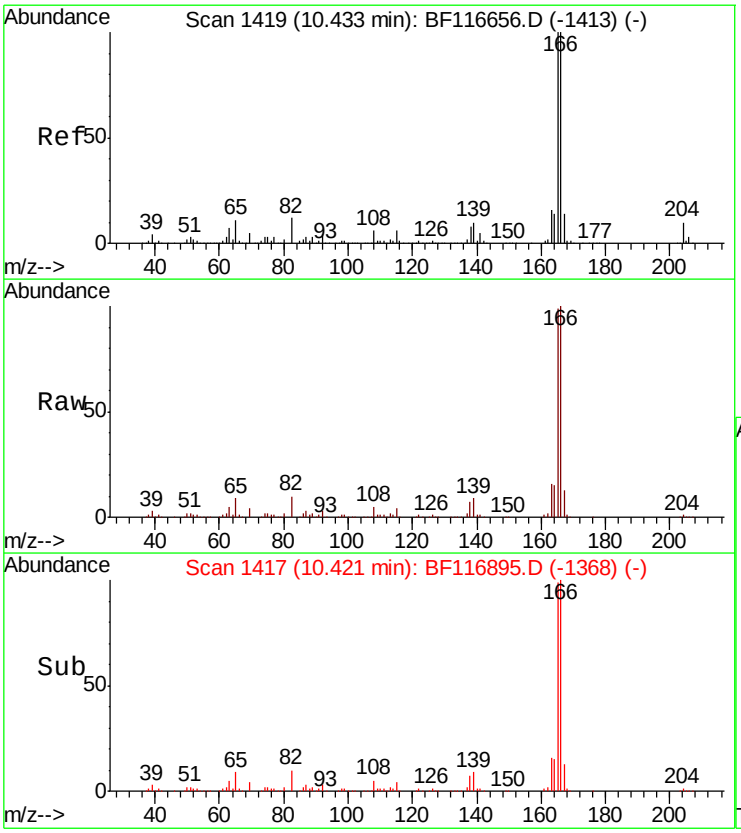
#57
2,4-Dinitrotoluene
Concen: 49.602 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 141445

Ion	Ratio	Lower	Upper
165	100		
63	44.1	36.4	54.6
89	79.8	62.6	94.0
182	2.2	2.1	3.1

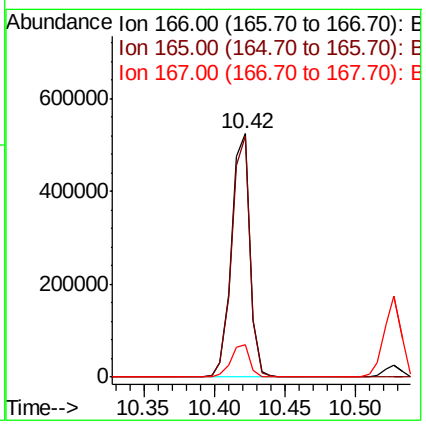


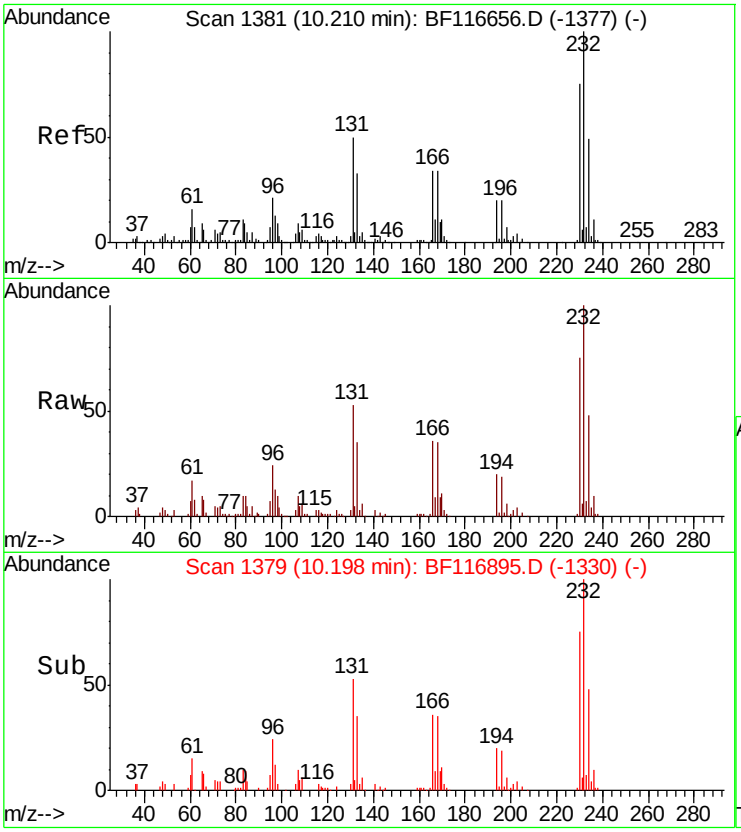


#58
Fluorene
Concen: 45.061 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:166 Resp: 478352

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.5	10.0	15.0



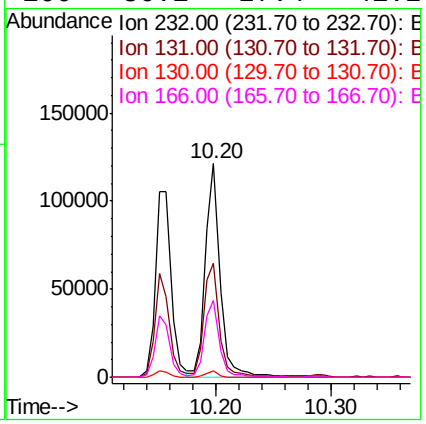


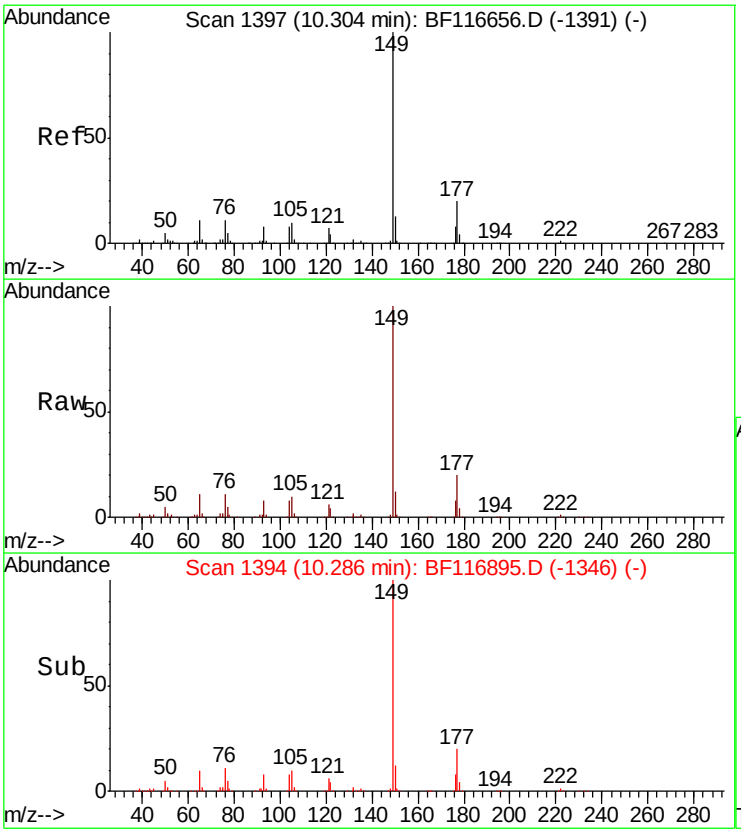
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.891 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 108755

Ion	Ratio	Lower	Upper
232	100		
131	56.9	42.7	64.1
130	2.6	1.9	2.9
166	36.1	27.4	41.2

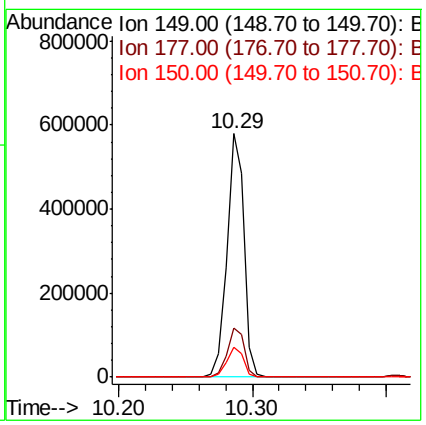


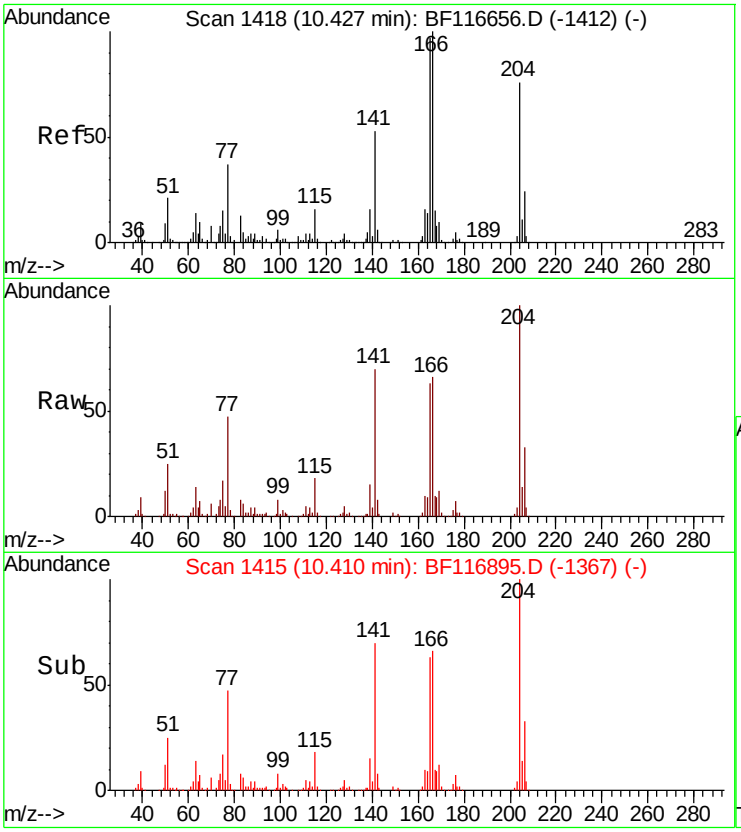


#60
Diethylphthalate
Concen: 42.486 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:149 Resp: 520193

Ion	Ratio	Lower	Upper
149	100		
177	19.9	17.2	25.8
150	12.1	9.7	14.5



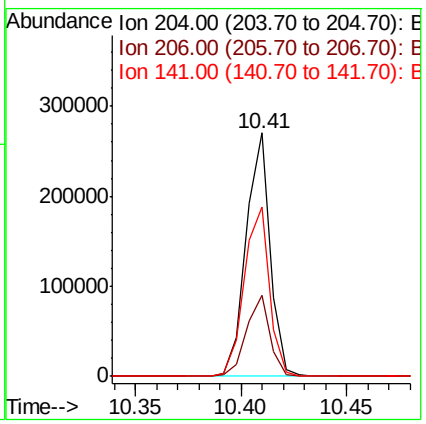


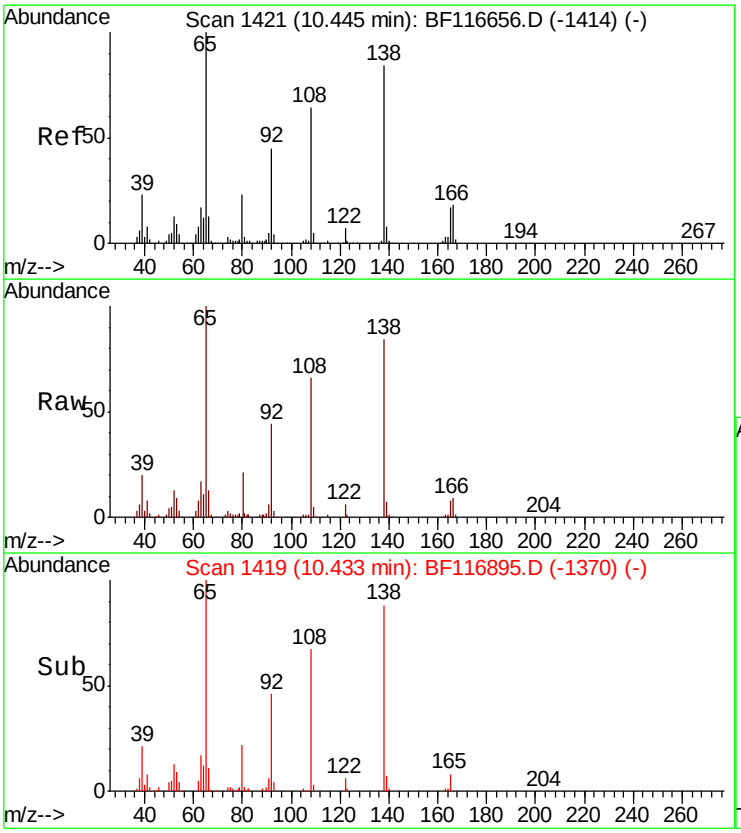
#61
4-Chlorophenyl-phenylether
Concen: 46.067 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 214145

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.4	38.2
141	69.7	53.8	80.8

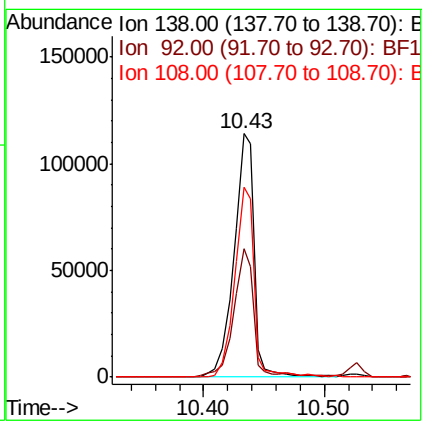


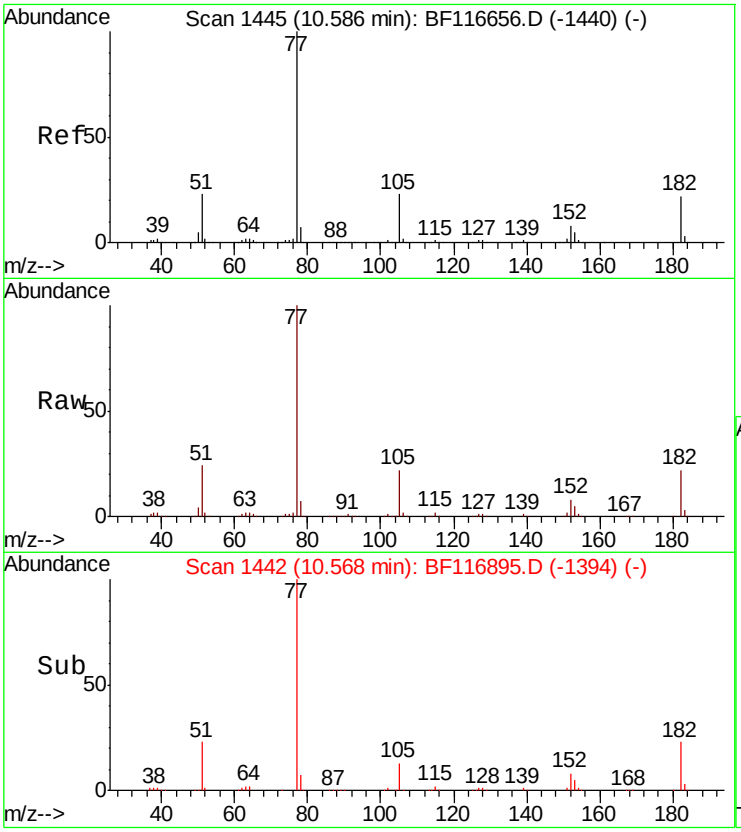


#62
4-Nitroaniline
Concen: 46.785 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:138 Resp: 132694

Ion	Ratio	Lower	Upper
138	100		
92	52.5	28.7	68.7
108	78.2	60.4	100.4



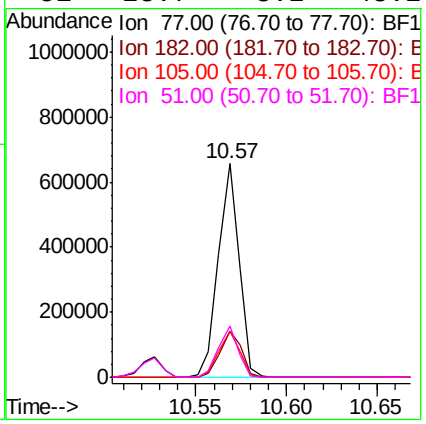


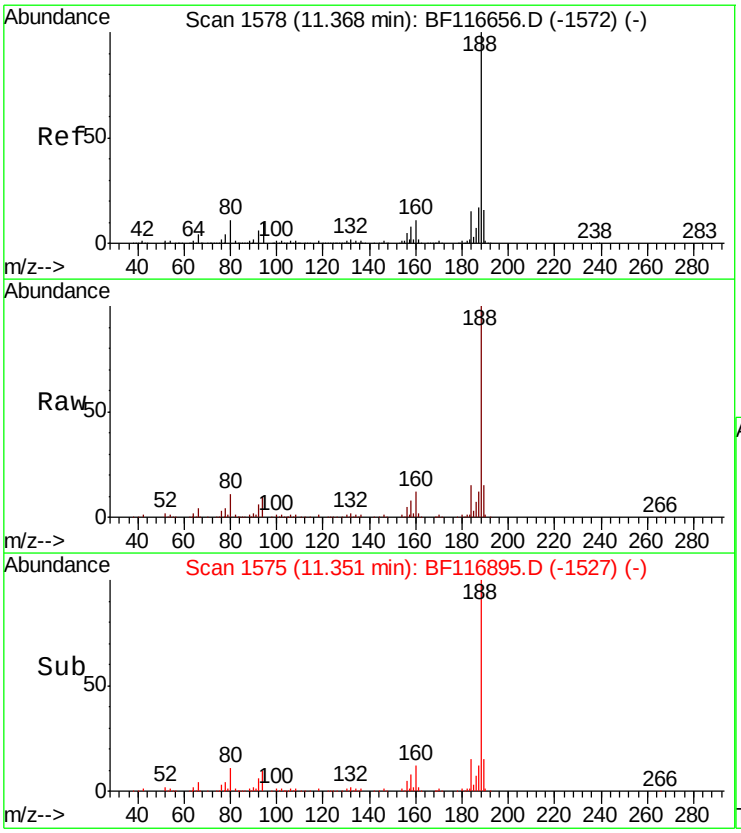
#63
Azobenzene
Concen: 40.967 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 523019

Ion	Ratio	Lower	Upper
77	100		
182	21.5	1.2	41.2
105	21.6	0.6	40.6
51	23.7	8.2	48.2

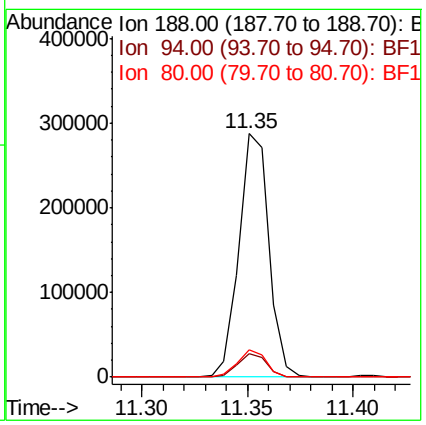


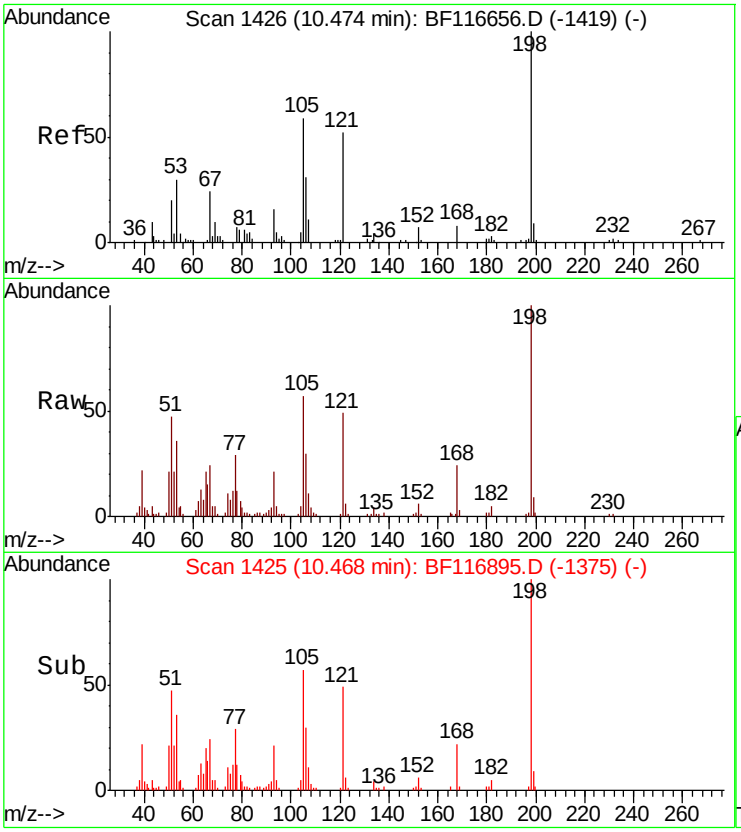


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:188 Resp: 282182

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.3	10.9
80	11.4	8.4	12.6



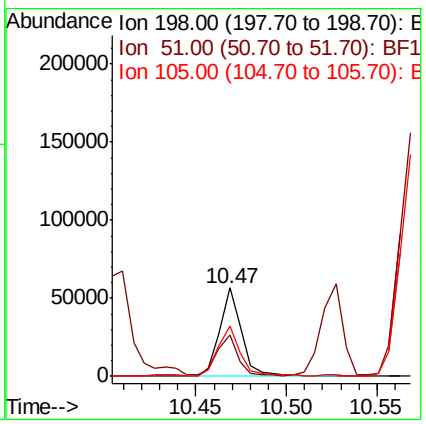


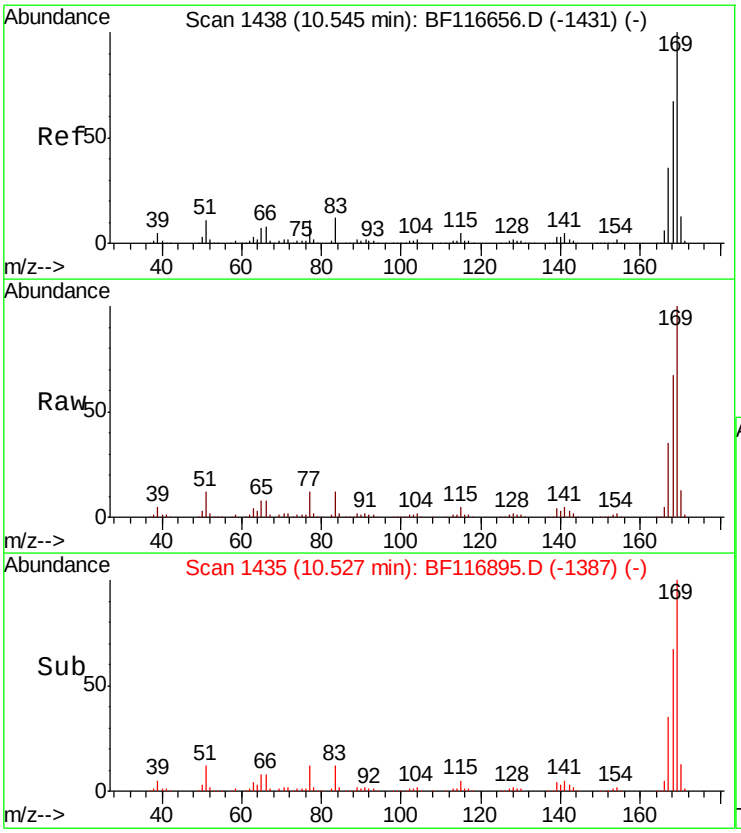
#65
4,6-Dinitro-2-methylphenol
Concen: 46.017 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 47445

Ion	Ratio	Lower	Upper
198	100		
51	47.2	18.4	58.4
105	57.2	22.9	62.9

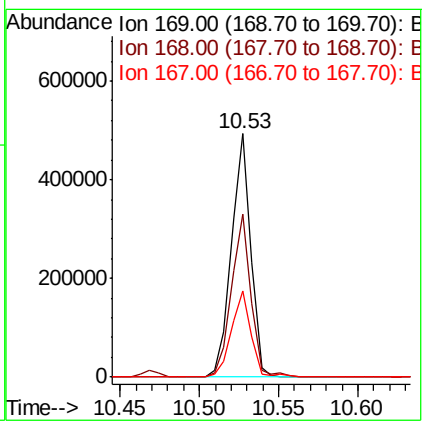


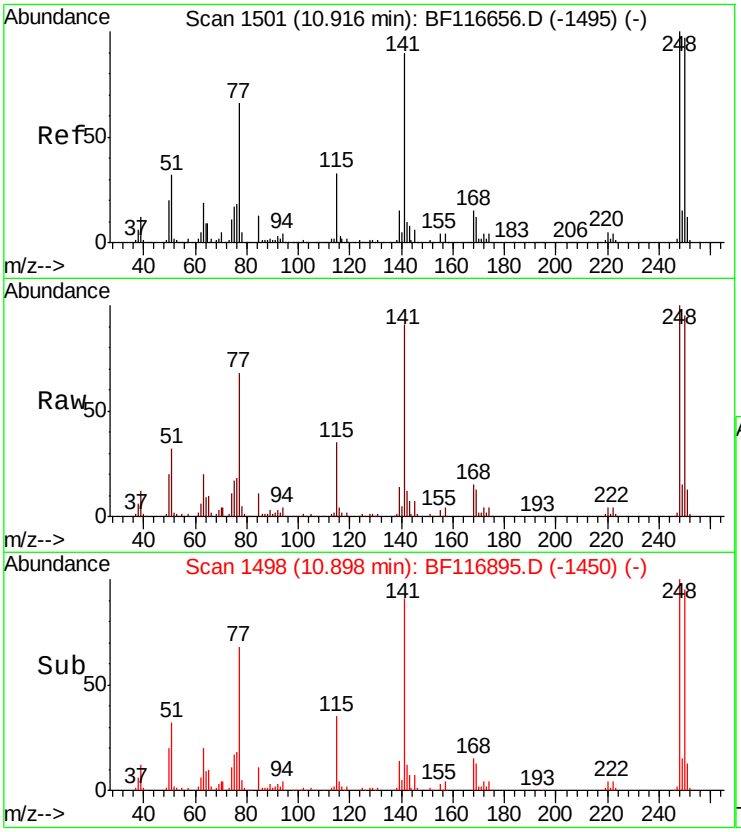


#66
n-Nitrosodiphenylamine
Concen: 42.610 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:169 Resp: 415946

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.8	83.6
167	35.4	29.4	44.2



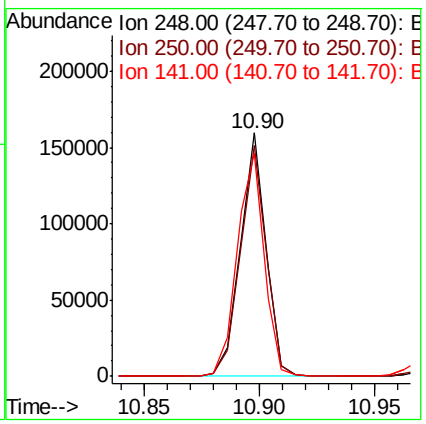


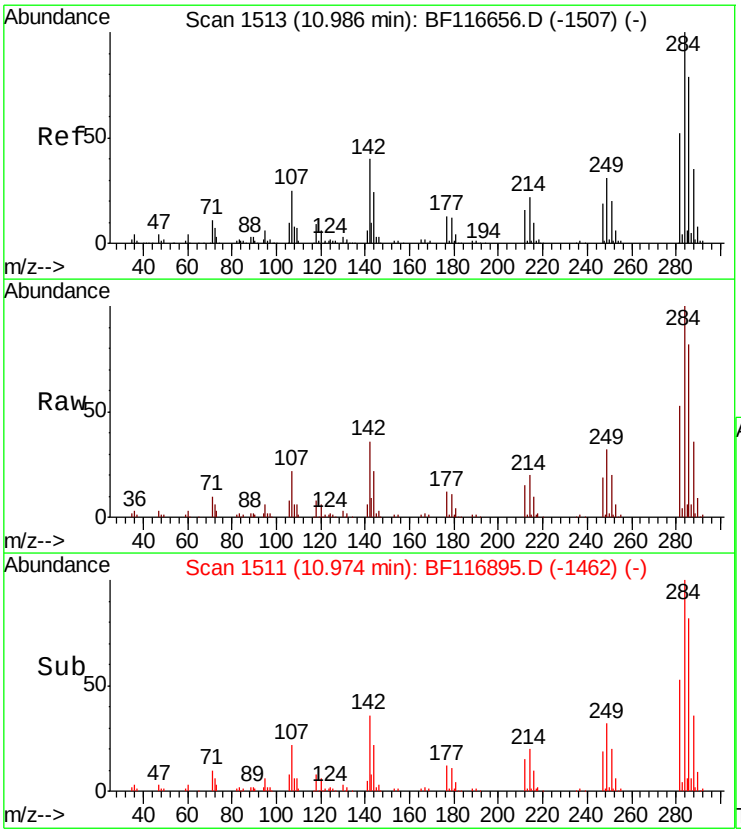
#67
4-Bromophenyl-phenylether
Concen: 43.220 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 123894

Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.8	116.8
141	91.5	75.9	113.9

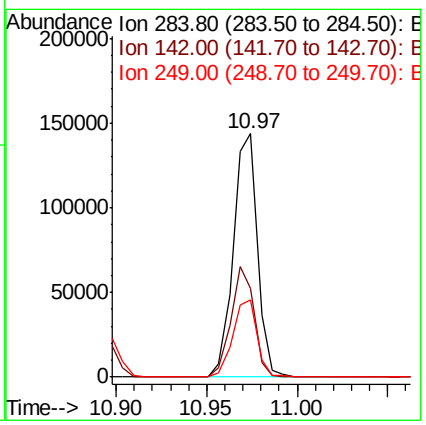


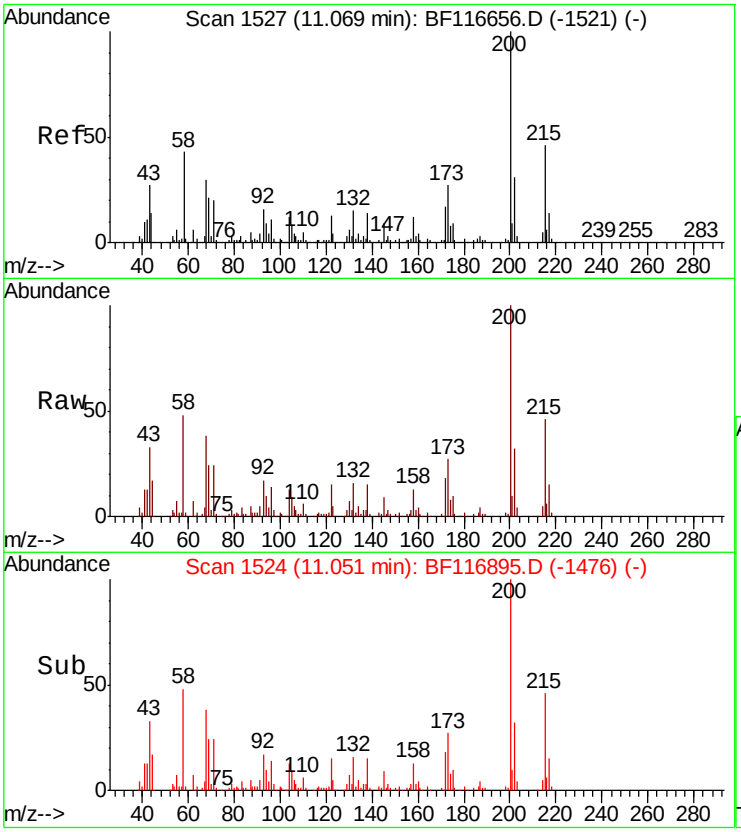


#68
Hexachlorobenzene
Concen: 44.524 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:284 Resp: 133536

Ion	Ratio	Lower	Upper
284	100		
142	36.3	34.0	51.0
249	31.5	26.4	39.6



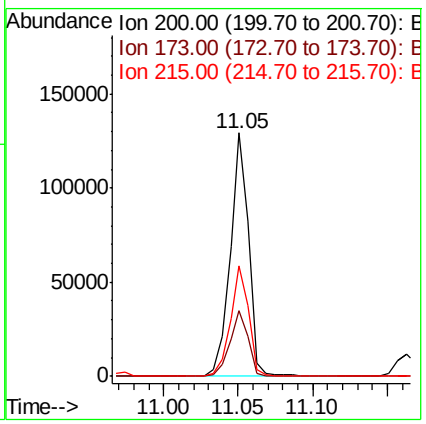


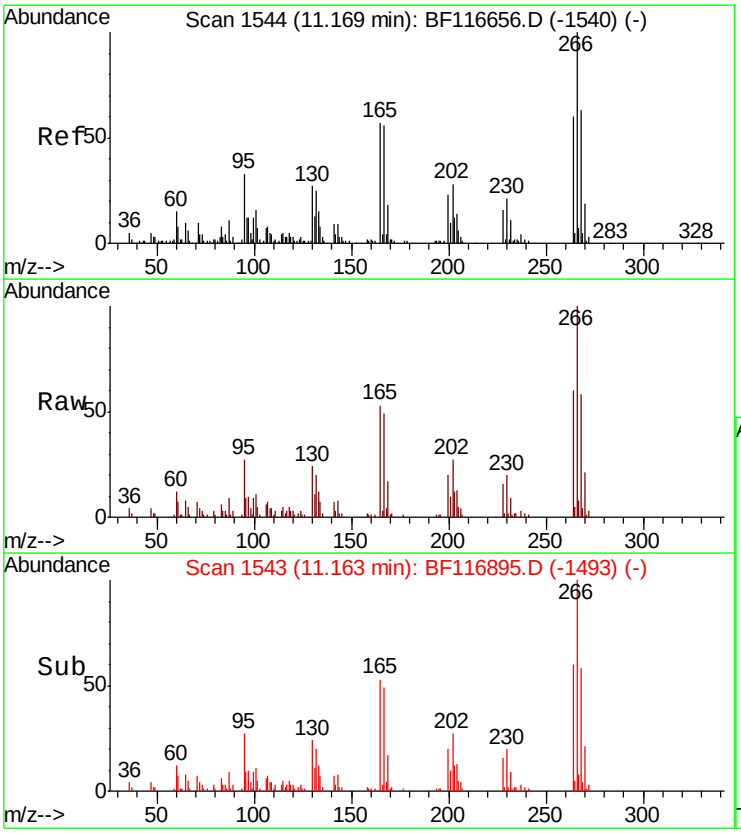
#69
Atrazine
Concen: 41.120 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 112420

Ion	Ratio	Lower	Upper
200	100		
173	27.2	6.2	46.2
215	45.6	24.3	64.3

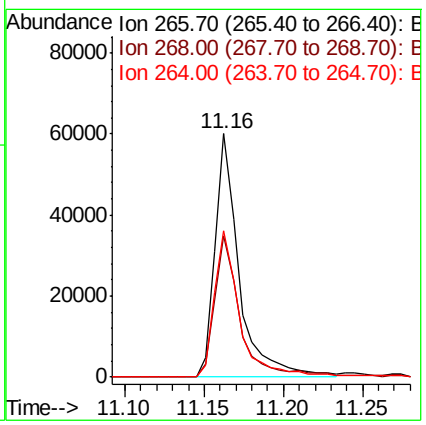


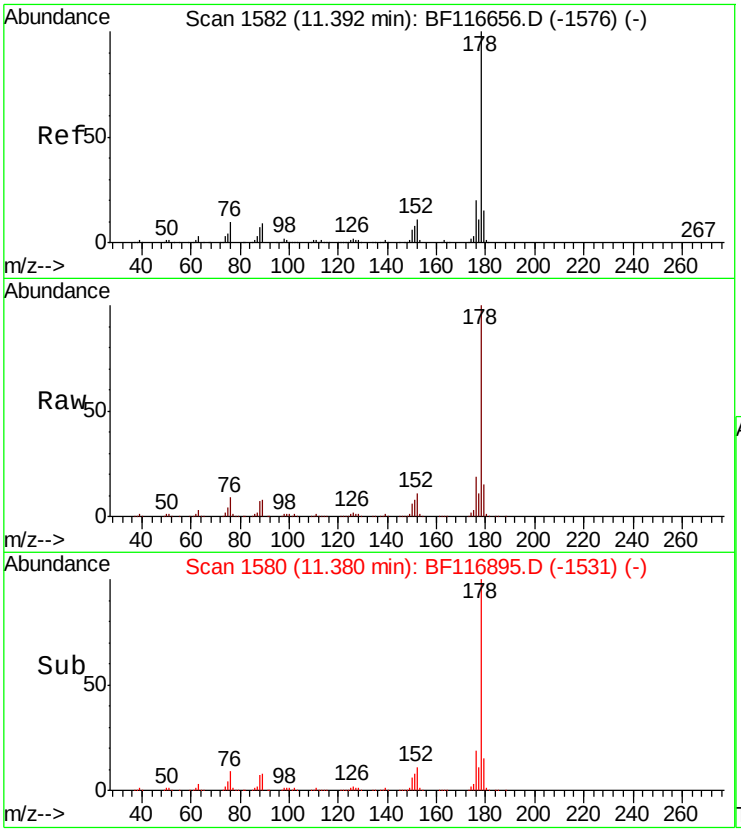


#70
Pentachlorophenol
Concen: 43.861 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:266 Resp: 63636

Ion	Ratio	Lower	Upper
266	100		
268	58.0	51.2	76.8
264	60.3	51.9	77.9



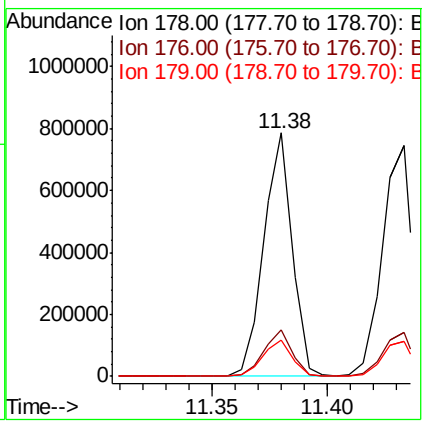


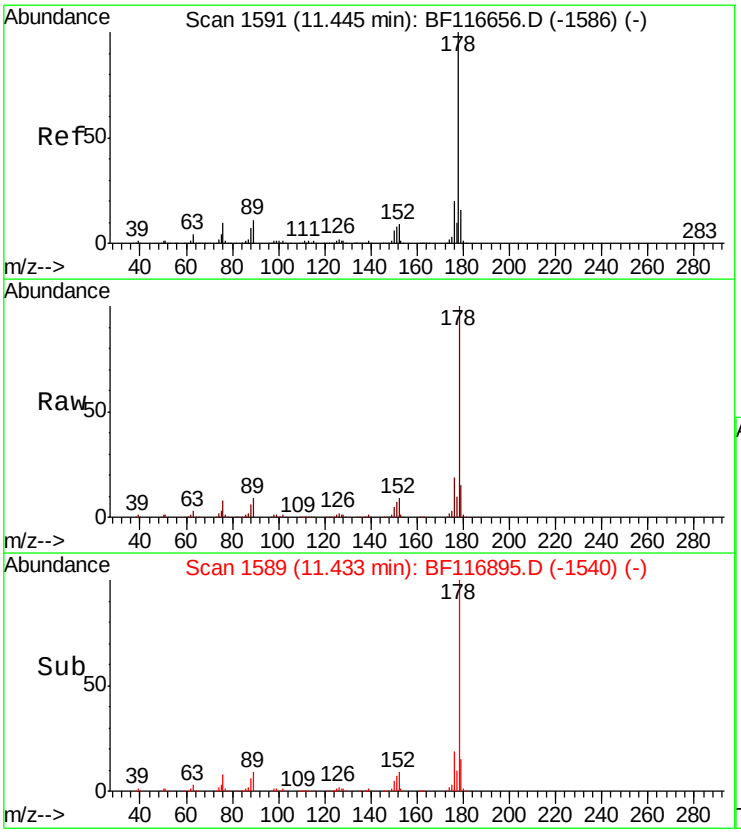
#71
Phenanthrene
Concen: 42.729 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 671185

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.1	12.2	18.2

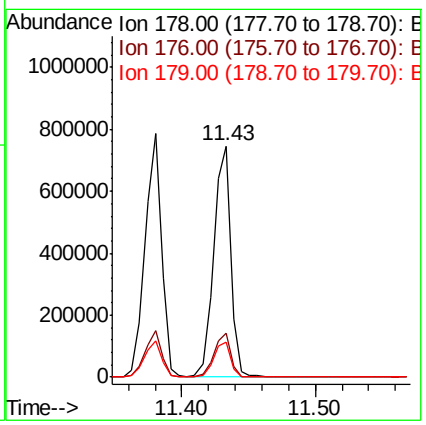


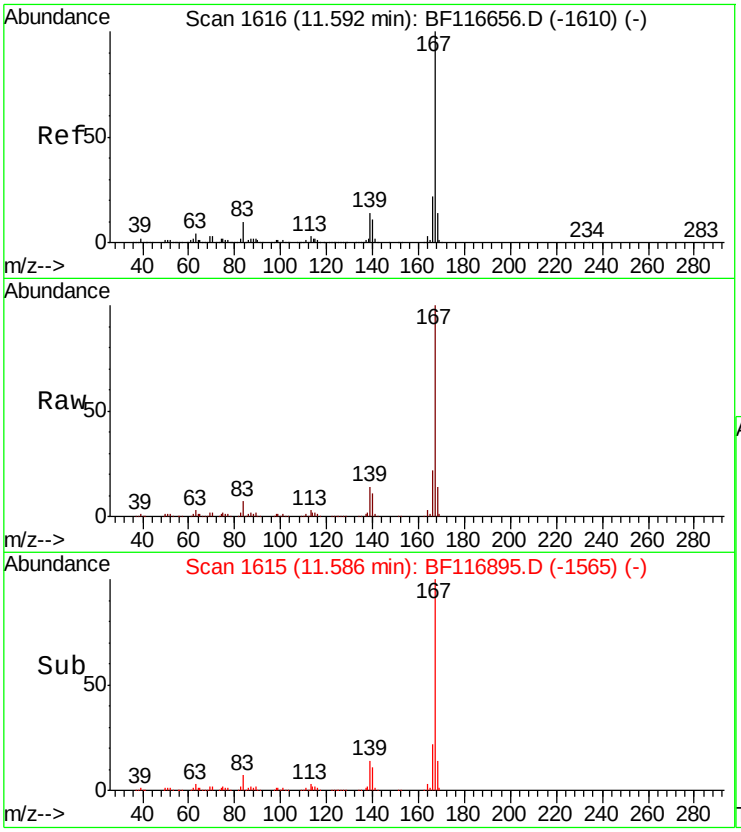


#72
Anthracene
Concen: 42.769 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:178 Resp: 676277

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.4	12.5	18.7



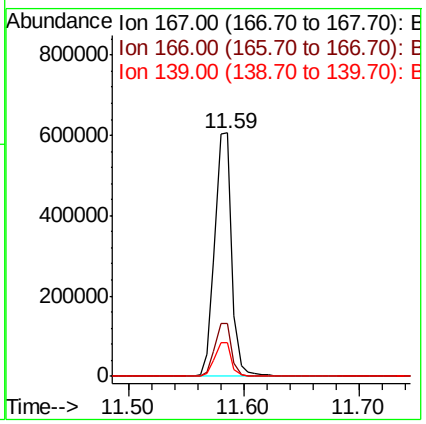


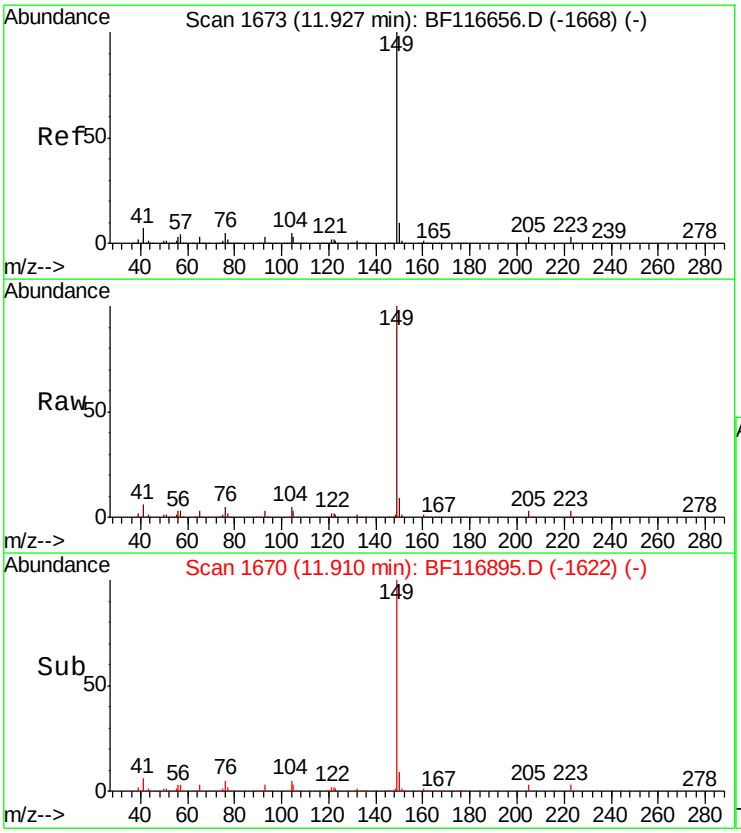
#73
Carbazole
Concen: 41.512 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 625266

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	13.6	11.1	16.7

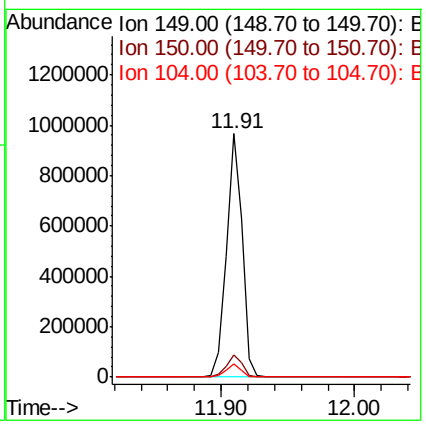


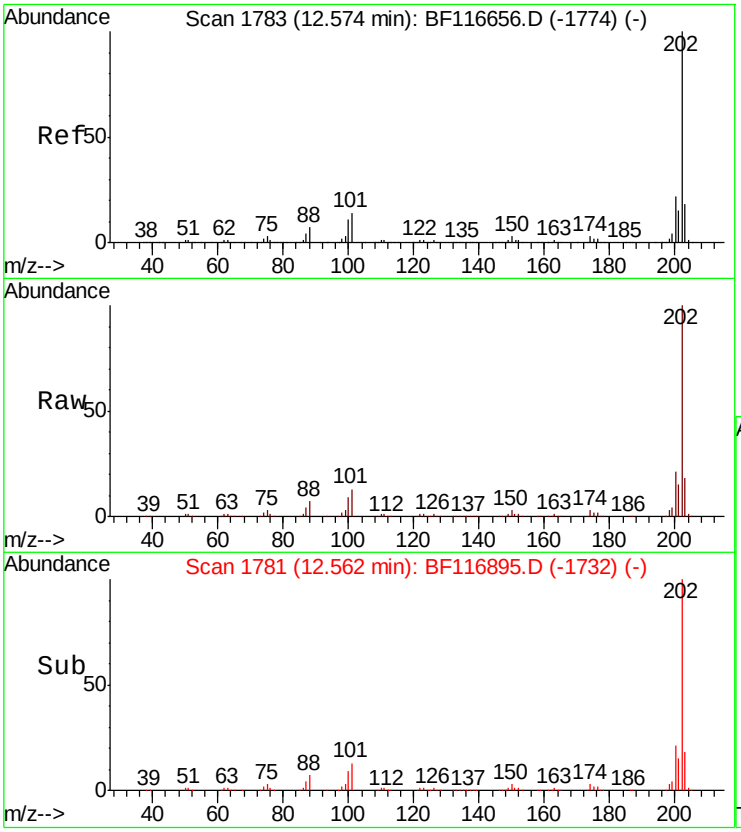


#74
Di-n-butylphthalate
Concen: 41.537 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:149 Resp: 802061

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	5.3	4.2	6.2



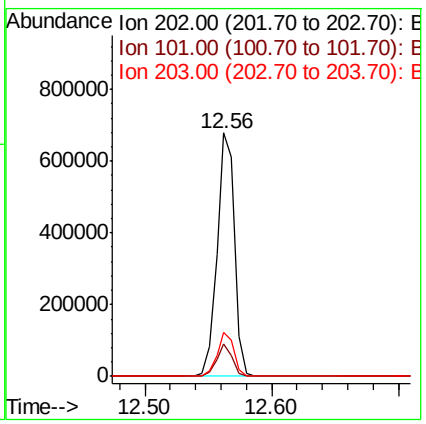


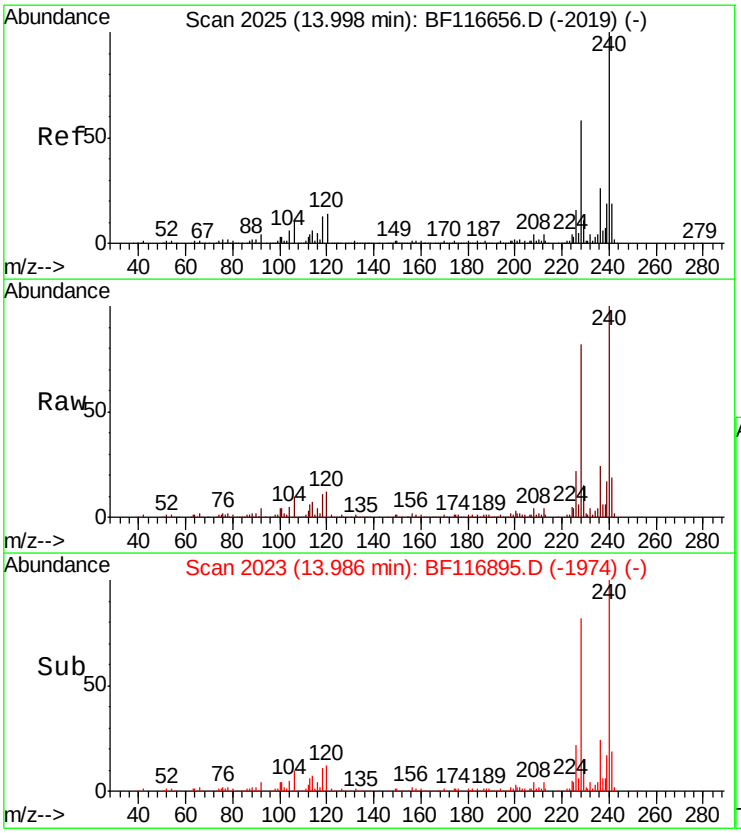
#75
Fluoranthene
Concen: 42.410 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 654693

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	31.3
203	18.1	0.0	37.6

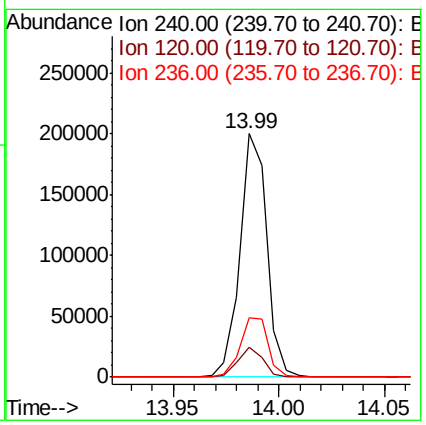


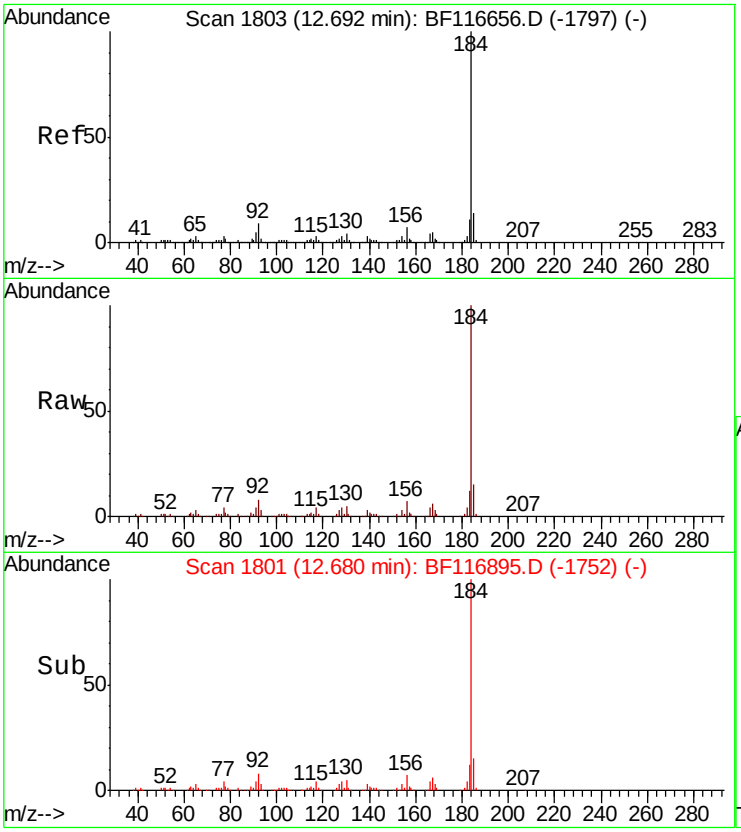


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:240 Resp: 175557

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.1	13.7
236	24.3	21.1	31.7



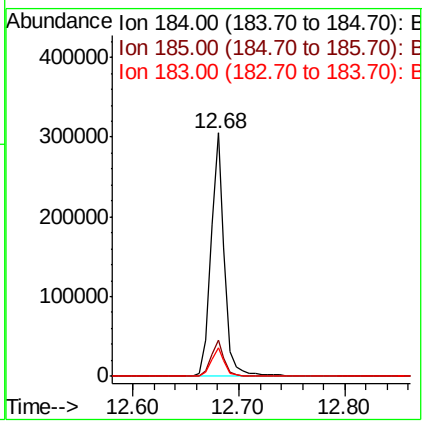


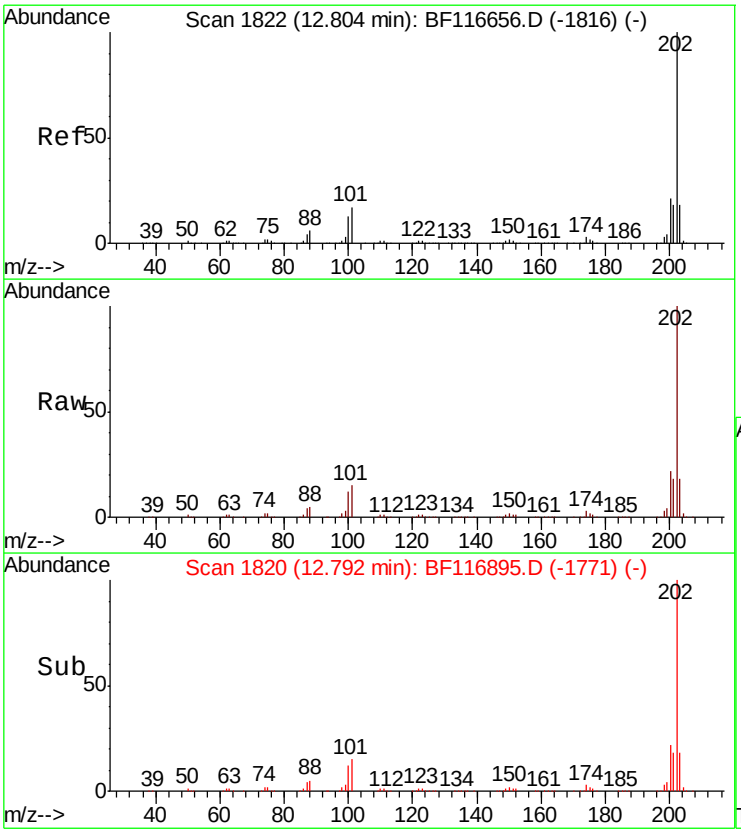
#77
Benzidine
Concen: 39.958 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 275141

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.3	16.9
183	11.9	9.2	13.8

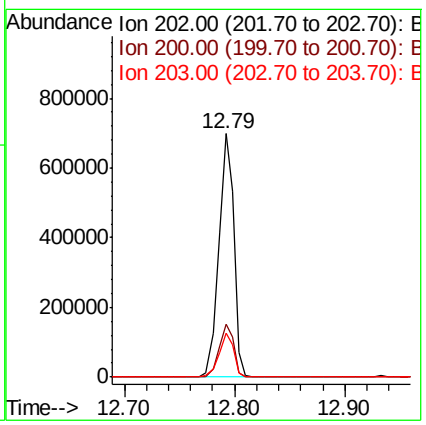


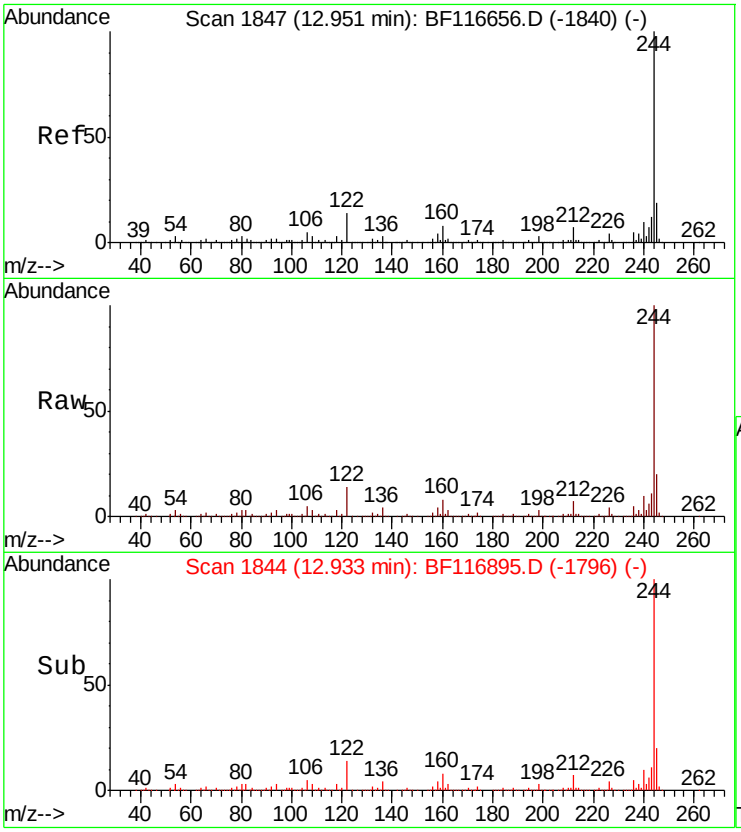


#78
Pyrene
Concen: 42.384 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:202 Resp: 661443

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.5	24.7
203	18.0	13.7	20.5



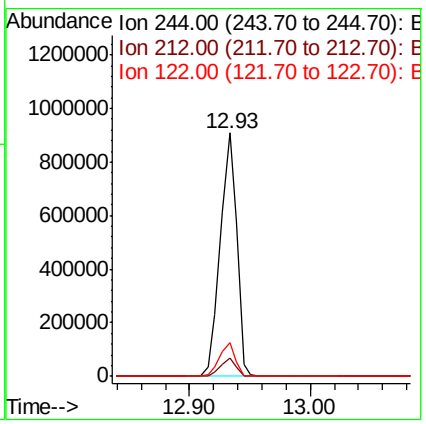


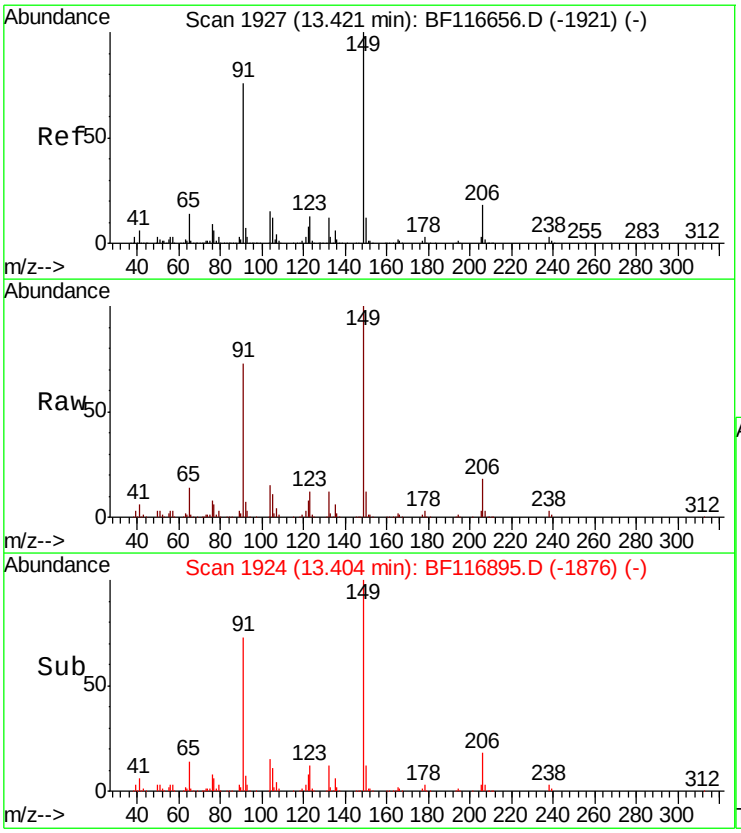
#79
Terphenyl-d14
Concen: 90.448 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 858344

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	13.7	10.2	15.4

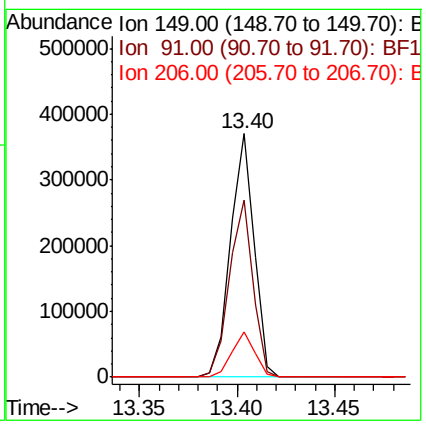


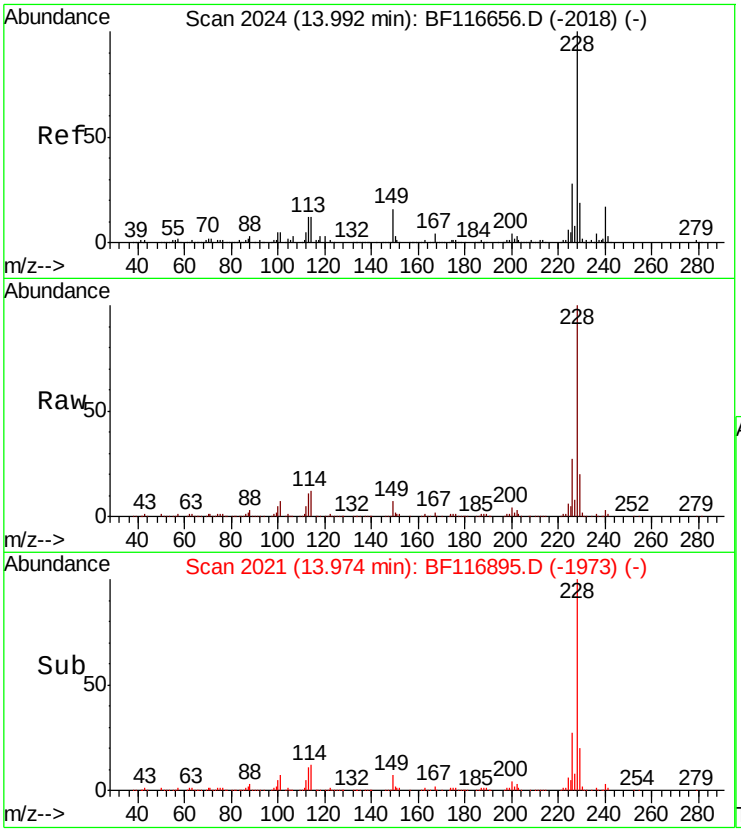


#80
Butylbenzylphthalate
Concen: 41.030 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:149 Resp: 311382

Ion	Ratio	Lower	Upper
149	100		
91	72.7	61.0	91.4
206	18.4	14.8	22.2



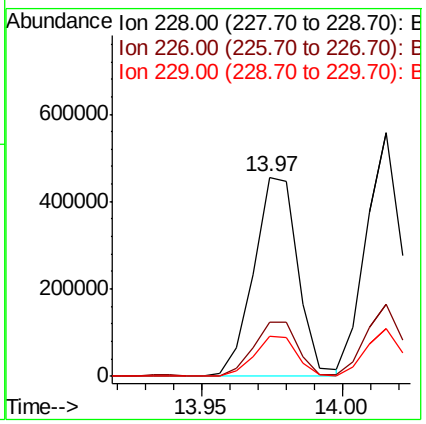


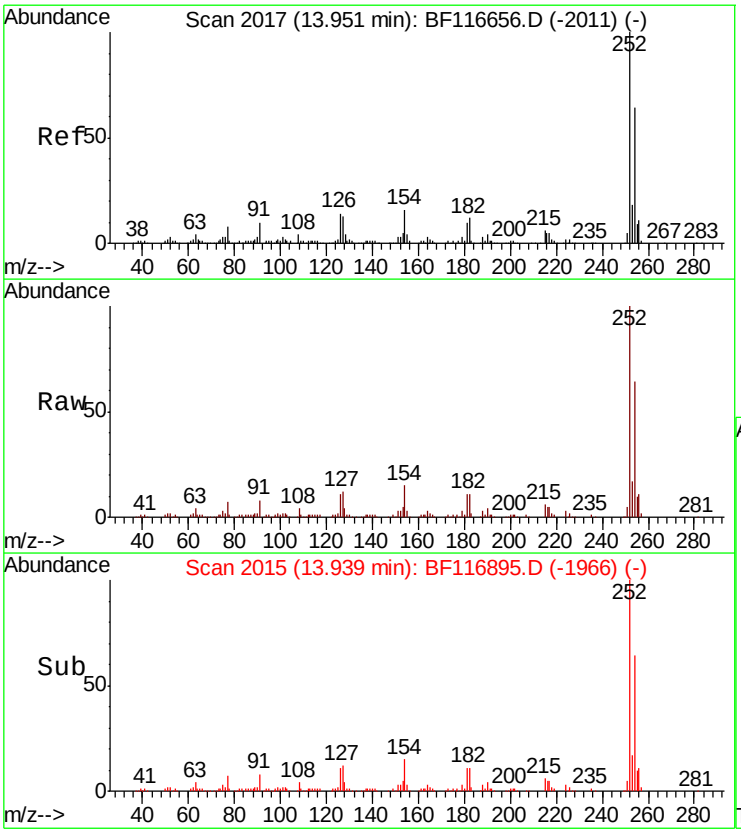
#81
Benzo(a)anthracene
Concen: 44.532 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 494788

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.0	33.0
229	19.9	16.4	24.6

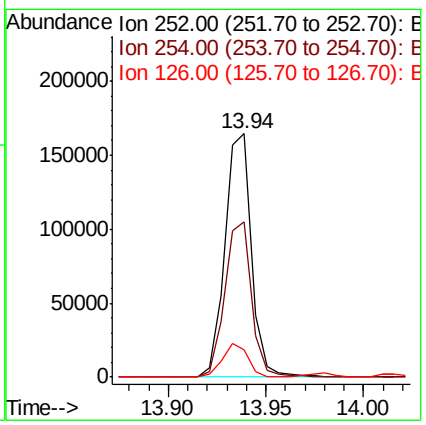


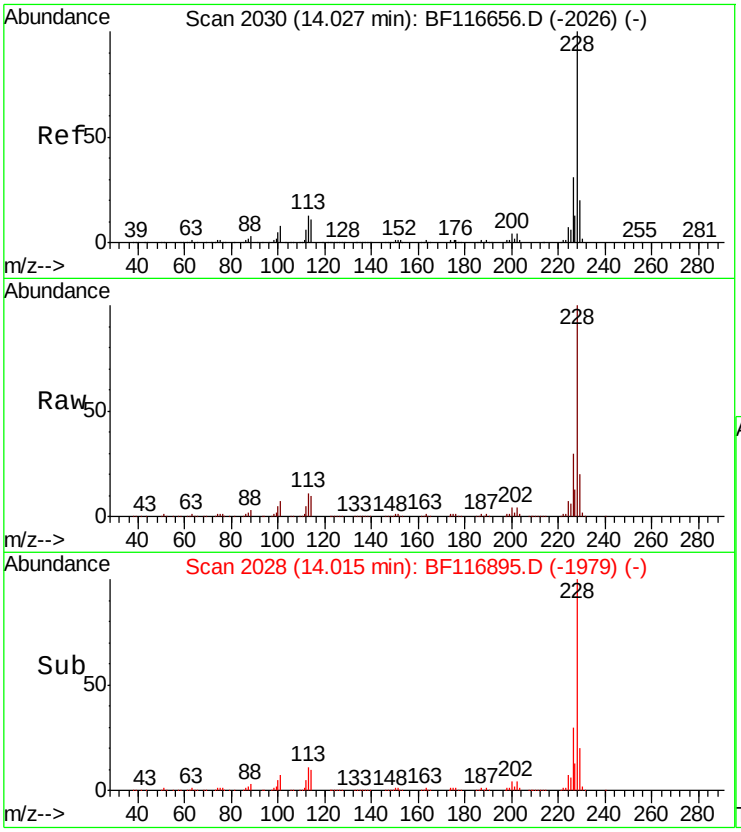


#82
3,3'-Dichlorobenzidine
Concen: 41.260 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:252 Resp: 154927

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.1	75.1
126	11.1	10.6	16.0



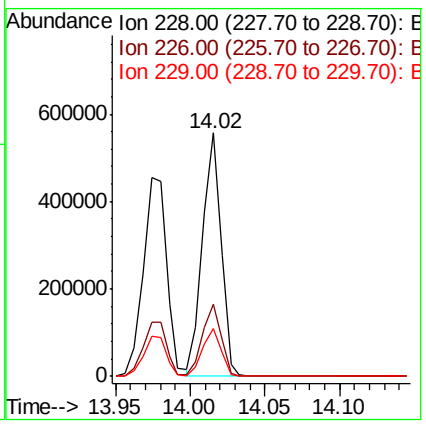


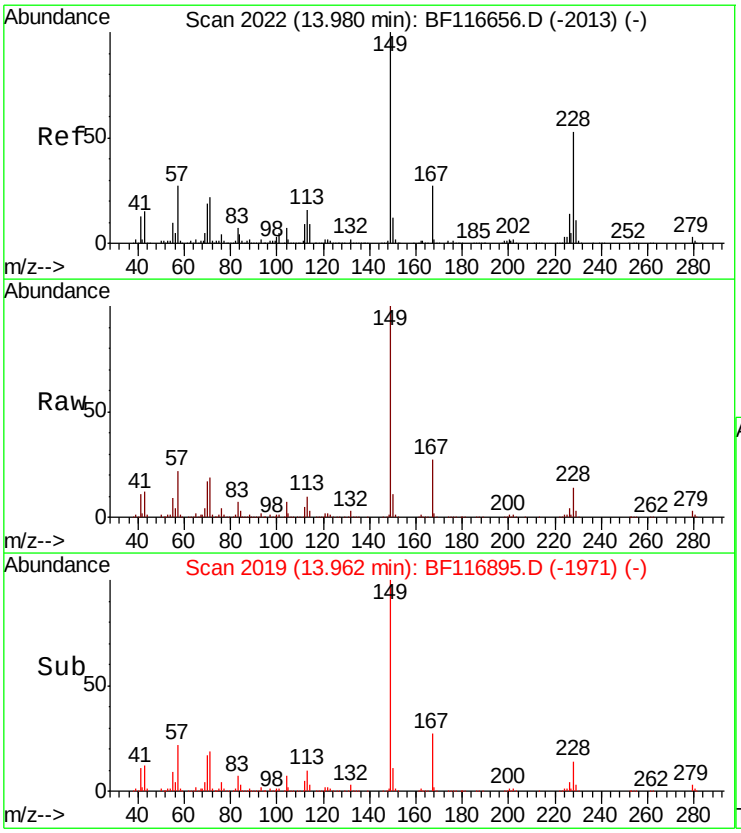
#83
Chrysene
Concen: 41.865 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 479232

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.7	15.4	23.0

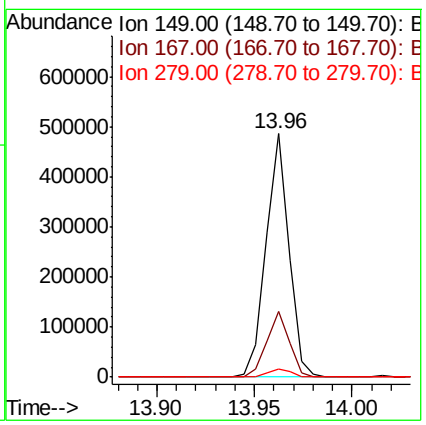


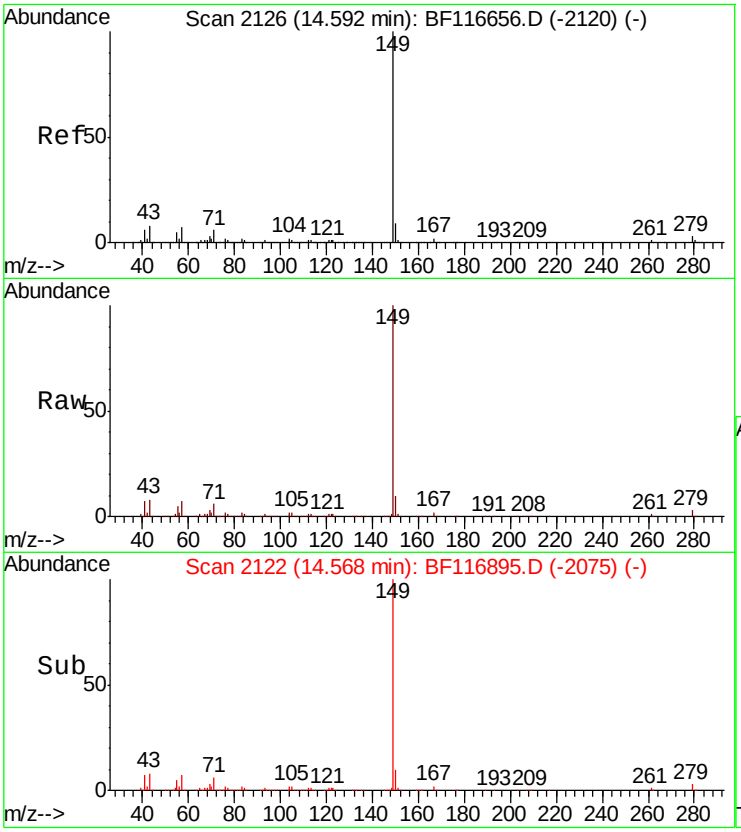


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.167 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:149 Resp: 395026

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.4	2.8	4.2



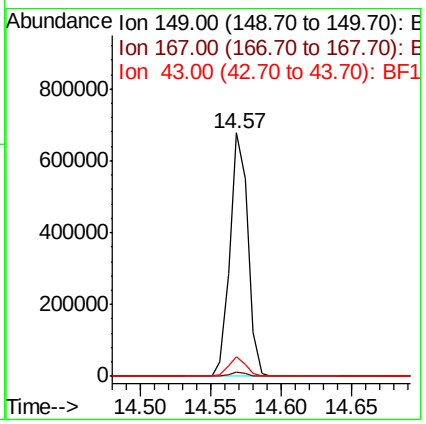


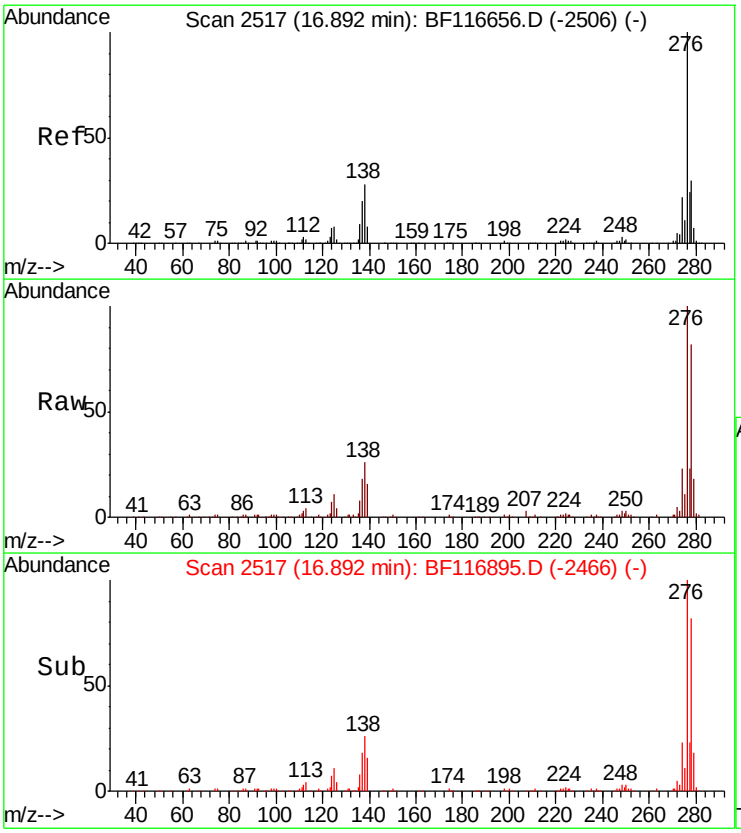
#85
Di-n-octyl phthalate
Concen: 39.040 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 598511

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.9	7.8	11.8

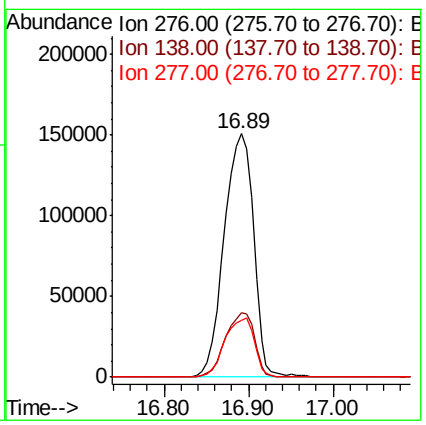


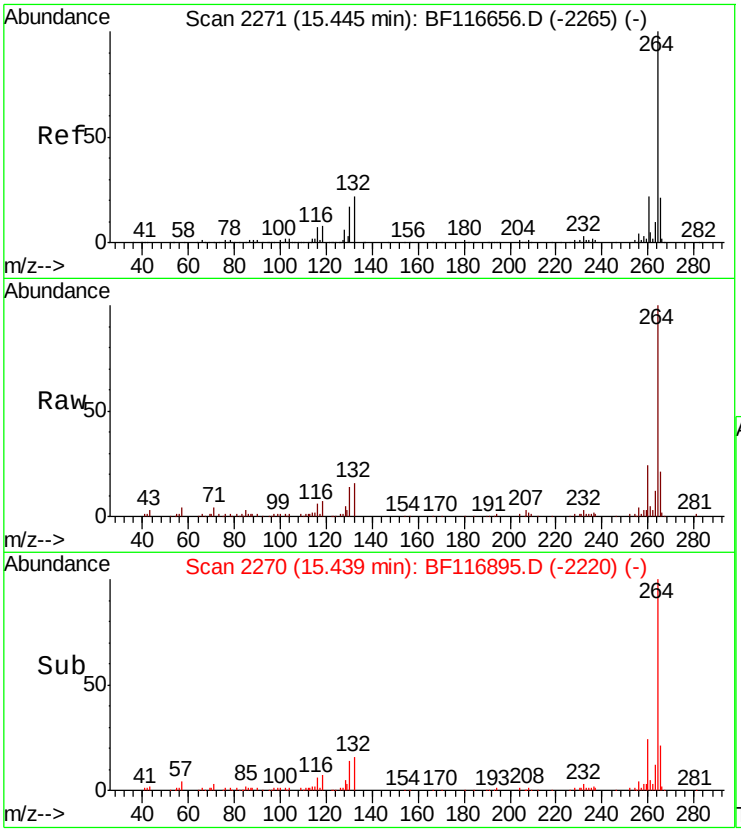


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.457 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:276 Resp: 362787

Ion	Ratio	Lower	Upper
276	100		
138	26.3	19.4	29.2
277	24.4	20.5	30.7



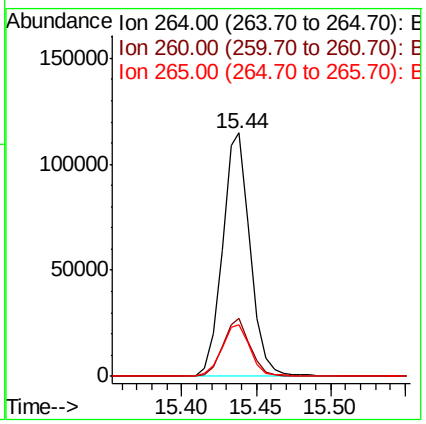


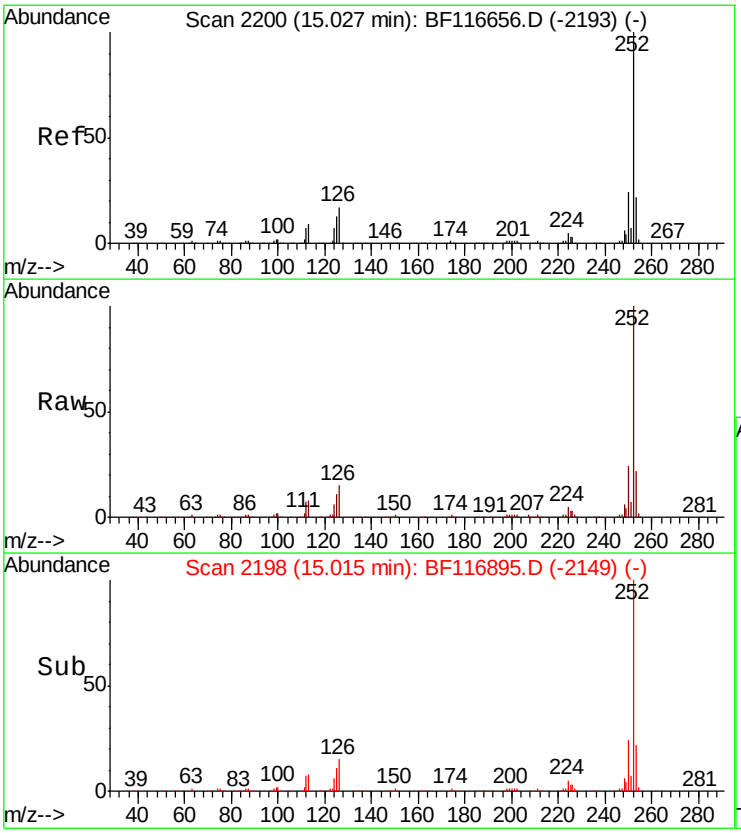
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 149676

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.3	27.5
265	21.1	16.5	24.7

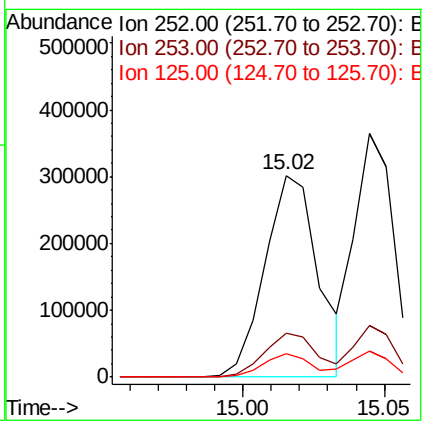


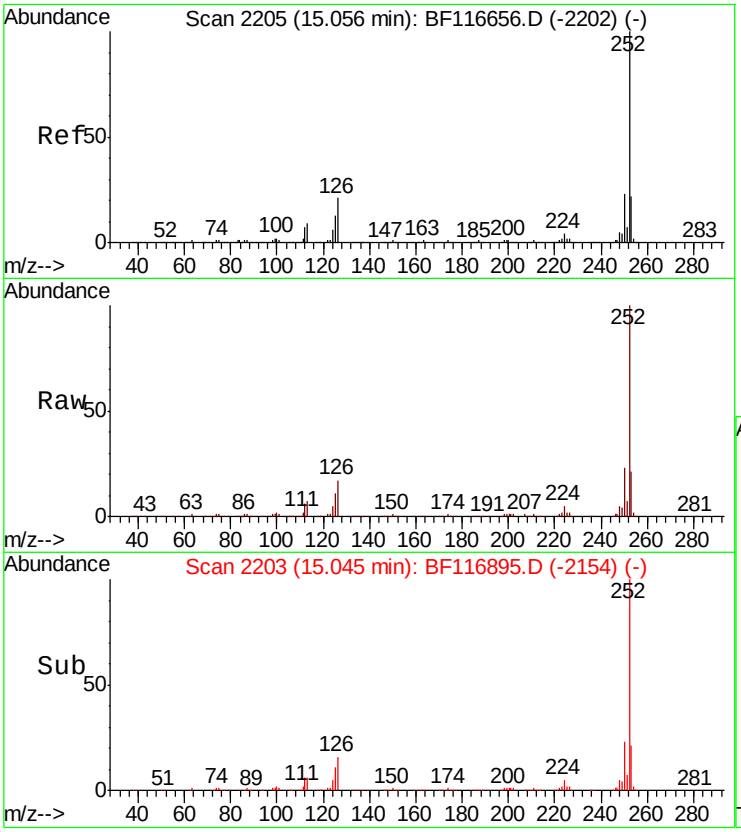


#88
Benzo(b)fluoranthene
Concen: 43.895 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:252 Resp: 397217

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	11.4	8.2	12.2



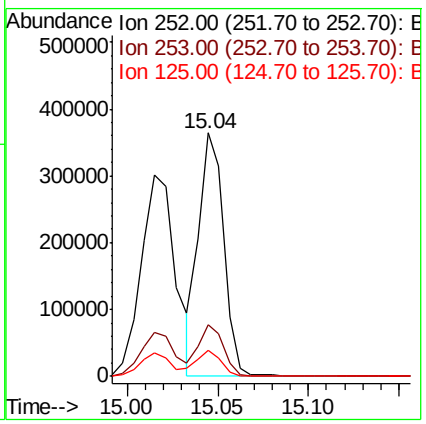


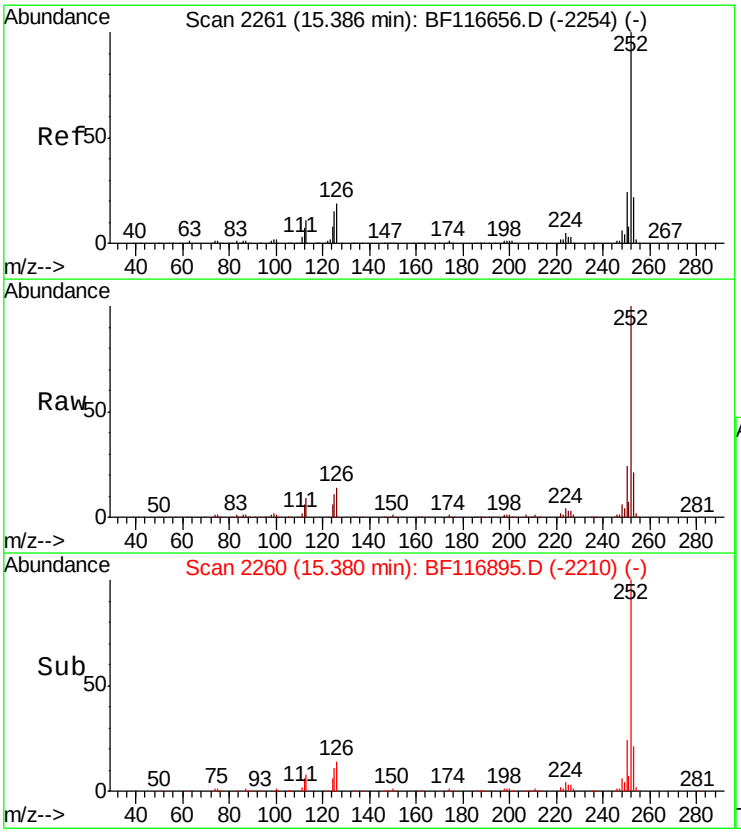
#89
Benzo(k)fluoranthene
Concen: 42.460 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 350332

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	10.9	8.6	13.0

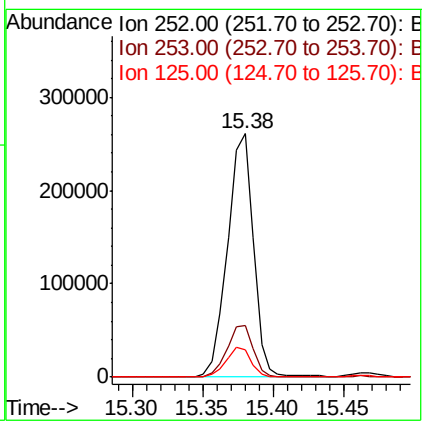


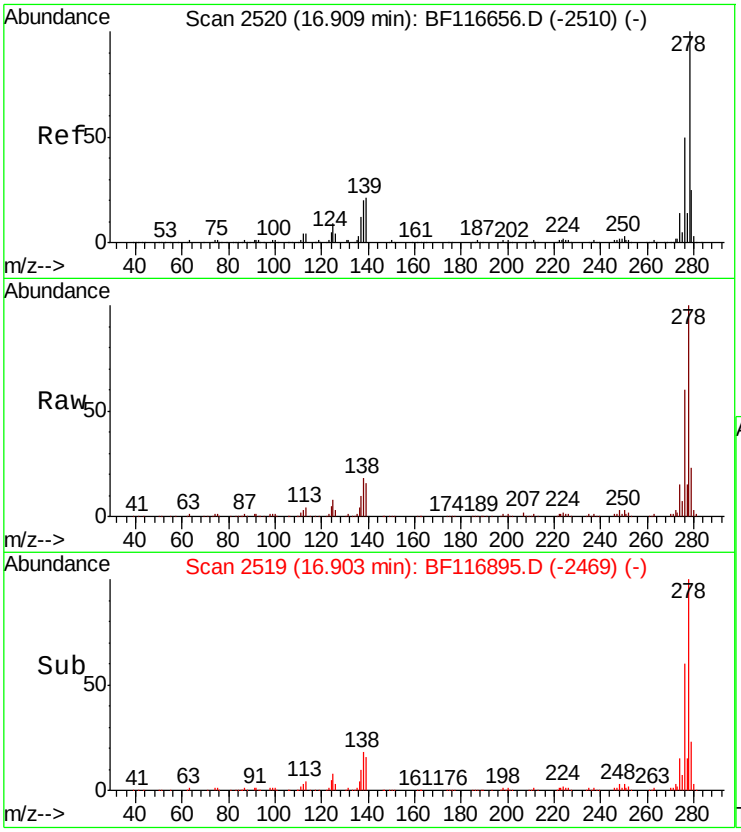


#90
Benzo(a)pyrene
Concen: 42.561 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:252 Resp: 335076

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	11.4	9.8	14.8



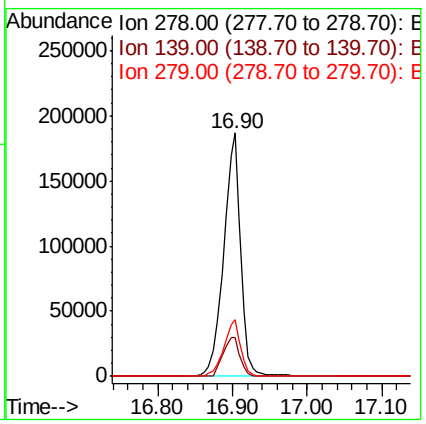


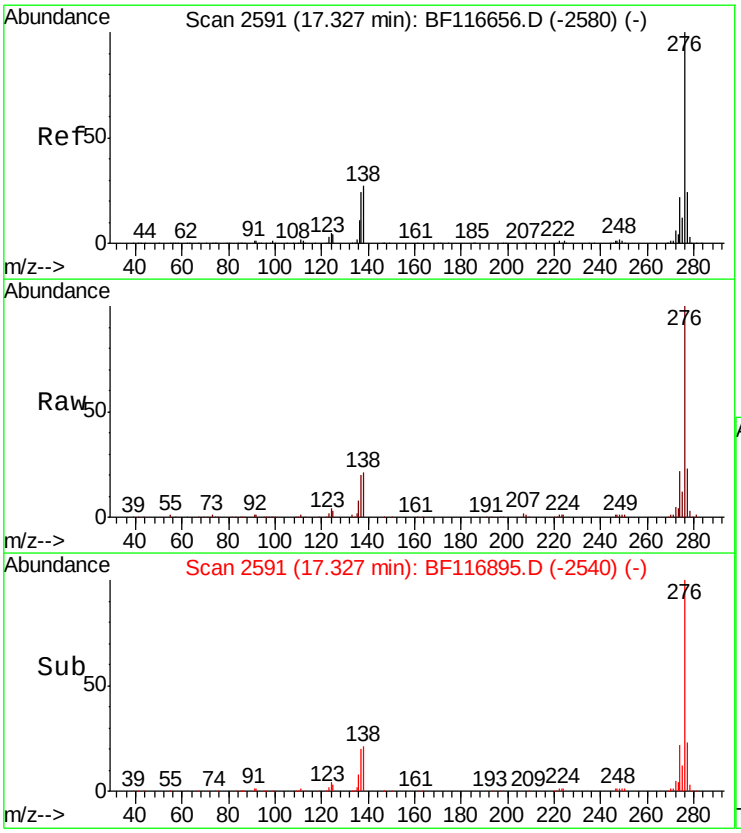
#91
Dibenzo(a,h)anthracene
Concen: 43.017 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 296440

Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.4	18.6
279	23.0	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 42.378 ng
RT: 17.33 min Scan# 2591
Delta R.T. -0.00 min
Lab File: BF116895.D
Acq: 9 Sep 2019 14:19

Tgt Ion:276 Resp: 297840

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.5	27.7
138	21.3	16.2	24.2