Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115038.D
Acq On : 14 Jun 2019 14:29
Operator : HP/JU
Sample : PB120599BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 15:42:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	251823	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	962474	20.00	ng		0.00
39) Acenaphthene-d10	9.67	164	463453	20.00	ng		0.00
64) Phenanthrene-d10	11.15	188	902372	20.00	ng		0.00
76) Chrysene-d12	13.77	240	644914	20.00	ng		0.00
87) Perylene-d12	15.14	264	624794	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	1072880	71.14	ng		0.00
7) Phenol-d6	6.29	99	1298243	71.36	ng		0.00
23) Nitrobenzene-d5	7.21	82	1113713	69.65	ng		0.00
42) 2,4,6-Tribromophenol	10.46	330	370259	74.60	ng		0.00
45) 2-Fluorobiphenyl	9.00	172	2137285	78.16	ng		0.00
79) Terphenyl-d14	12.73	244	2290340	66.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	277565	39.319	ng		99
3) Pyridine	3.03	79	654808	32.947	ng		100
4) n-Nitrosodimethylamine	2.98	42	252427	35.774	ng		97
6) Aniline	6.30	93	552628	22.683	ng	#	54
8) 2-Chlorophenol	6.43	128	667853	39.054	ng		99
9) Benzaldehyde	6.19	77	9301	Below Cal			97
10) Phenol	6.30	94	751765	36.935	ng		90
11) bis(2-Chloroethyl)ether	6.39	93	593307	37.556	ng		100
12) 1,3-Dichlorobenzene	6.59	146	743845	37.241	ng		99
13) 1,4-Dichlorobenzene	6.66	146	759071	37.800	ng		99
14) 1,2-Dichlorobenzene	6.82	146	698104	36.926	ng		100
15) Benzyl Alcohol	6.80	79	412824	30.287	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.93	45	770624	36.447	ng		97
17) 2-Methylphenol	6.92	107	555147	38.921	ng		97
18) Hexachloroethane	7.16	117	266609	36.764	ng		96
19) n-Nitroso-di-n-propylamine	7.07	70	410263	37.117	ng		97
20) 3+4-Methylphenols	7.07	107	653986	38.525	ng		97
22) Acetophenone	7.06	105	889009	40.804	ng		96
24) Nitrobenzene	7.23	77	659007	40.507	ng		93
25) Isophorone	7.47	82	1182011	39.469	ng		99
26) 2-Nitrophenol	7.55	139	376220	41.488	ng		98
27) 2,4-Dimethylphenol	7.60	122	582770	44.549	ng		99
28) bis(2-Chloroethoxy)methane	7.69	93	742269	38.631	ng		100
29) 2,4-Dichlorophenol	7.80	162	569807	41.232	ng		99
30) 1,2,4-Trichlorobenzene	7.87	180	636633	39.869	ng		99
31) Naphthalene	7.95	128	1913163	42.012	ng		99
32) Benzoic acid	7.73	122	353649	37.363	ng		96
33) 4-Chloroaniline	8.00	127	484700	23.058	ng		98
34) Hexachlorobutadiene	8.07	225	345957	38.978	ng		100
35) Caprolactam	8.37	113	108038	23.472	ng		92
36) 4-Chloro-3-methylphenol	8.50	107	584176	41.946	ng		98
37) 2-Methylnaphthalene	8.64	142	1295802	42.663	ng		99
38) 1-Methylnaphthalene	8.74	142	1218968	42.463	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.81	216	550592	40.212	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115038.D
Acq On : 14 Jun 2019 14:29
Operator : HP/JU
Sample : PB120599BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 15:42:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.80	237	576747	85.483 ng	100
43) 2,4,6-Trichlorophenol	8.92	196	389317	38.069 ng	100
44) 2,4,5-Trichlorophenol	8.97	196	416410	40.291 ng	96
46) 1,1'-Biphenyl	9.10	154	1515440	40.805 ng	99
47) 2-Chloronaphthalene	9.13	162	1202881	40.053 ng	99
48) 2-Nitroaniline	9.22	65	333862	37.611 ng	97
49) Acenaphthylene	9.54	152	1864510	40.379 ng	99
50) Dimethylphthalate	9.41	163	1376024	39.480 ng	99
51) 2,6-Dinitrotoluene	9.47	165	320818	40.579 ng	97
52) Acenaphthene	9.71	154	1072223	40.587 ng	98
53) 3-Nitroaniline	9.63	138	237903	24.560 ng	97
54) 2,4-Dinitrophenol	9.75	184	320158	83.487 ng	96
55) Dibenzofuran	9.88	168	1608366	40.396 ng	100
56) 4-Nitrophenol	9.81	139	507856	76.028 ng	97
57) 2,4-Dinitrotoluene	9.87	165	419139	41.652 ng	97
58) Fluorene	10.22	166	1169147	43.771 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.00	232	375147	44.937 ng	97
60) Diethylphthalate	10.11	149	1334081	40.032 ng	99
61) 4-Chlorophenyl-phenylether	10.22	204	561960	42.261 ng	100
62) 4-Nitroaniline	10.25	138	347108	35.640 ng	98
63) Azobenzene	10.37	77	1190758	40.843 ng	99
65) 4,6-Dinitro-2-methylphenol	10.27	198	198428	39.233 ng	98
66) n-Nitrosodiphenylamine	10.34	169	1107798	41.070 ng	99
67) 4-Bromophenyl-phenylether	10.70	248	376237	38.832 ng	97
68) Hexachlorobenzene	10.77	284	415452	38.948 ng	100
69) Atrazine	10.87	200	327830	37.696 ng	97
70) Pentachlorophenol	10.97	266	469502	81.048 ng	99
71) Phenanthrene	11.17	178	1834682	39.379 ng	99
72) Anthracene	11.23	178	1926551	40.988 ng	99
73) Carbazole	11.38	167	1744632	42.526 ng	99
74) Di-n-butylphthalate	11.72	149	2044503	39.530 ng	100
75) Fluoranthene	12.36	202	1942290	40.769 ng	99
77) Benzidine	12.48	184	613428	23.516 ng	96
78) Pyrene	12.58	202	1957560	33.320 ng	100
80) Butylbenzylphthalate	13.21	149	922369	33.613 ng	97
81) Benzo(a)anthracene	13.76	228	1673938	34.685 ng	100
82) 3,3'-Dichlorobenzidine	13.73	252	540971	29.238 ng	100
83) Chrysene	13.80	228	1734835	36.150 ng	99
84) Bis(2-ethylhexyl)phthalate	13.77	149	1116325	34.420 ng	99
85) Di-n-octyl phthalate	14.38	149	2026432	36.284 ng	99
86) Indeno(1,2,3-cd)pyrene	16.45	276	1434631	34.032 ng	99
88) Benzo(b)fluoranthene	14.77	252	1635527	39.378 ng	100
89) Benzo(k)fluoranthene	14.80	252	1605245	44.032 ng	99
90) Benzo(a)pyrene	15.10	252	1528685	42.654 ng	99
91) Dibenzo(a,h)anthracene	16.47	278	1199847	38.874 ng	99
92) Benzo(g,h,i)perylene	16.84	276	1167922	37.104 ng	99

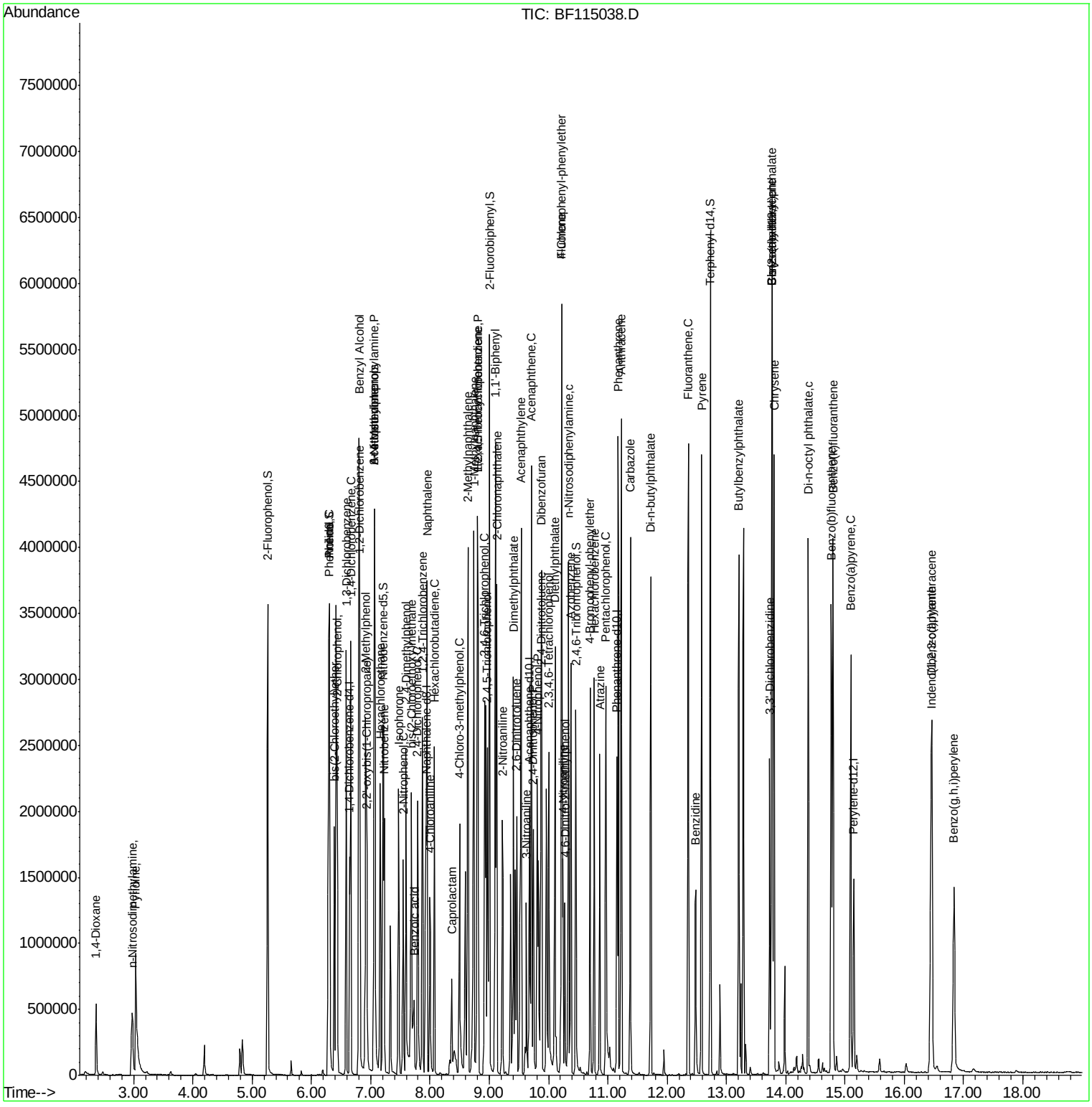
(#) = qualifier out of range (m) = manual integration (+) = signals summed

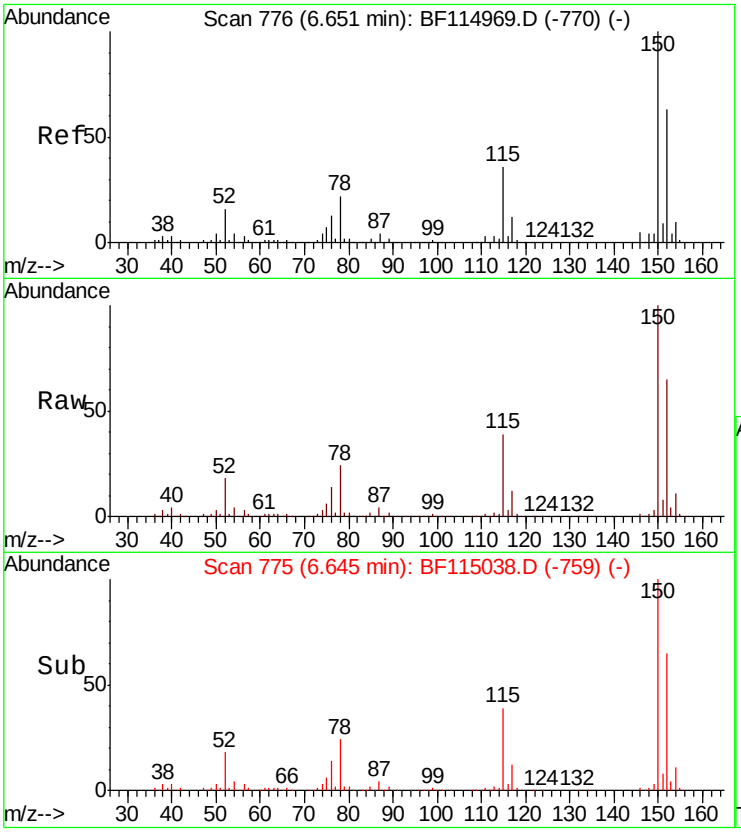
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115038.D
Acq On : 14 Jun 2019 14:29
Operator : HP/JU
Sample : PB120599BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 14 15:42:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

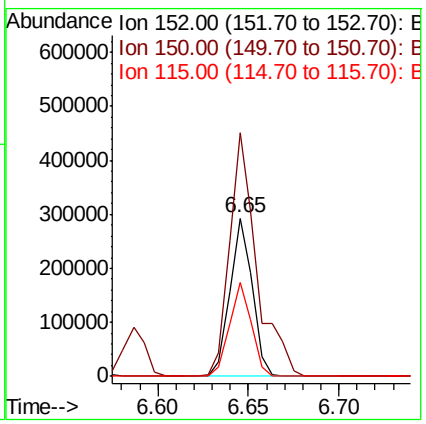




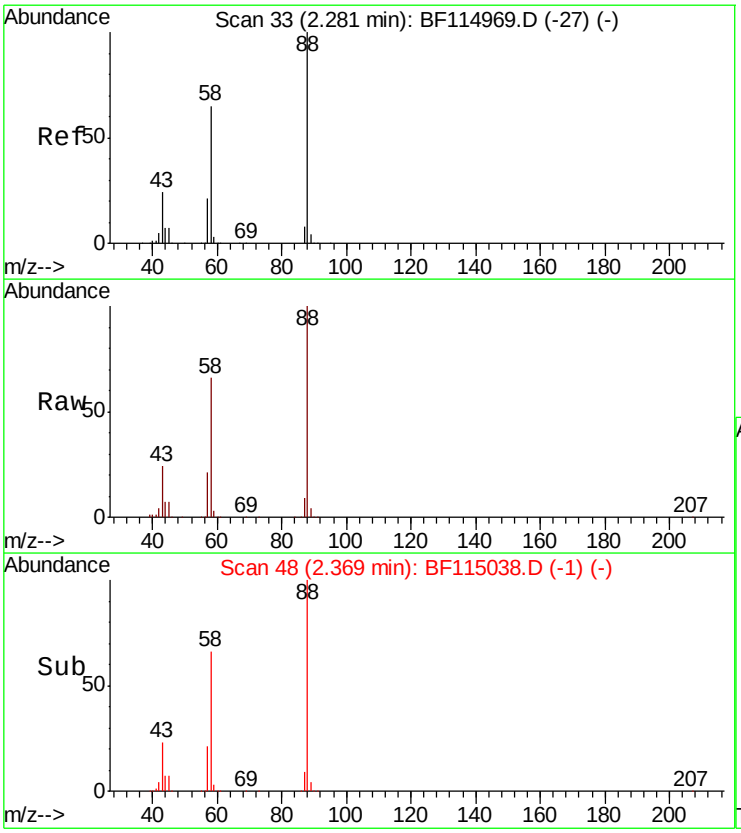
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:152 Resp: 251823

Ion	Ratio	Lower	Upper
152	100		
150	154.2	127.4	191.0
115	59.4	46.0	69.0



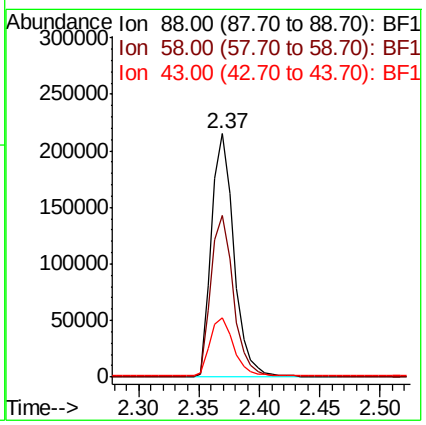
Instrument :
BNA_F
ClientSampleId :

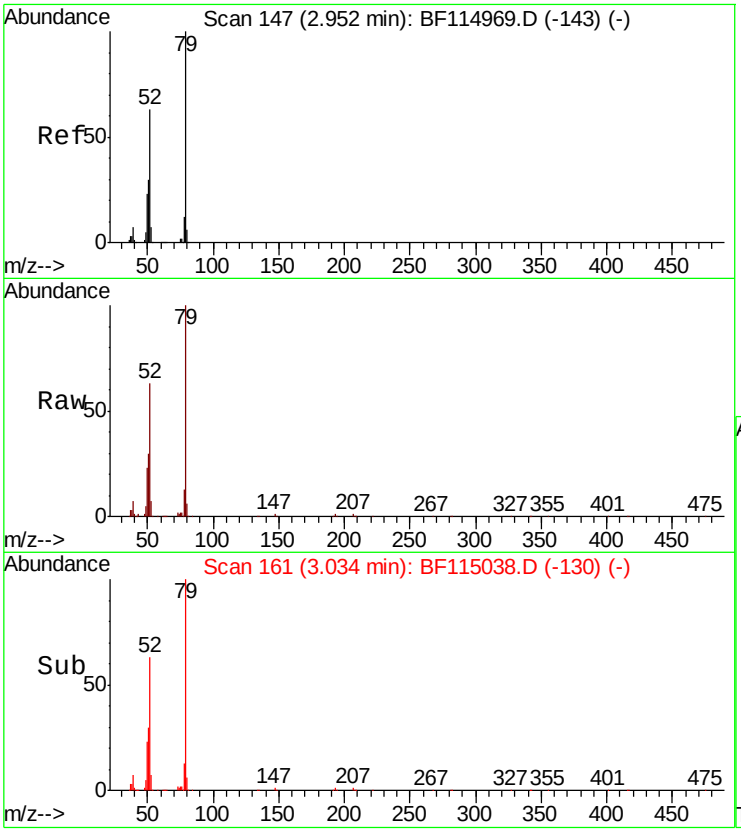


#2
1,4-Dioxane
Concen: 39.319 ng
RT: 2.37 min Scan# 48
Delta R.T. 0.09 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 88 Resp: 277565

Ion	Ratio	Lower	Upper
88	100		
58	67.7	53.4	80.2
43	24.4	19.7	29.5



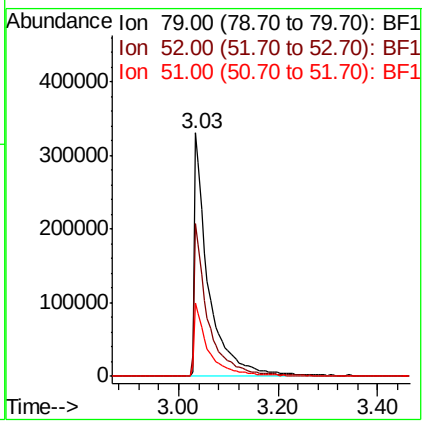


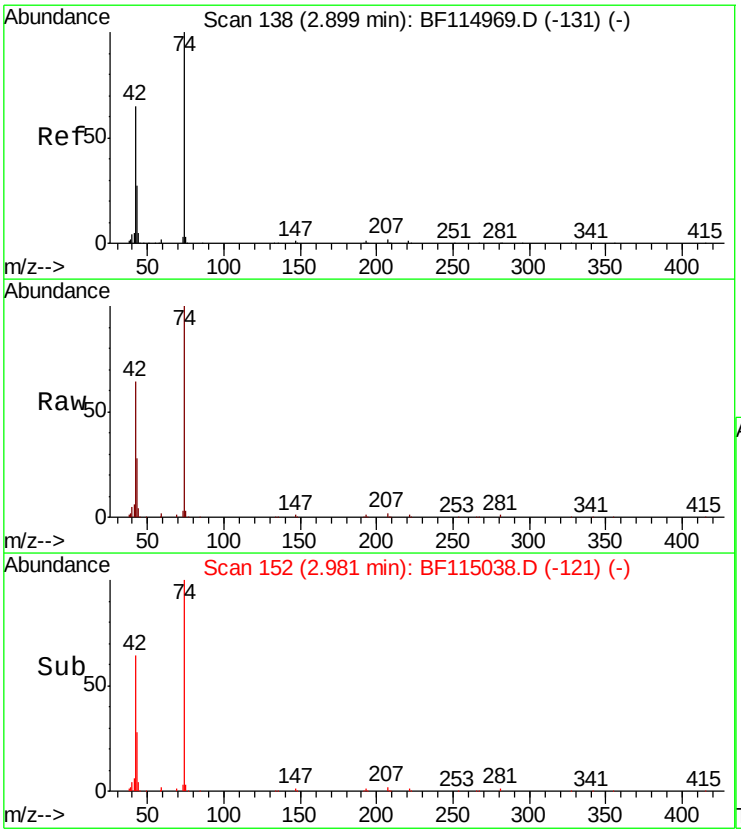
#3
Pyridine
Concen: 32.947 ng
RT: 3.03 min Scan# 161
Delta R.T. 0.08 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 654808

Ion	Ratio	Lower	Upper
79	100		
52	62.8	50.3	75.5
51	30.1	24.4	36.6

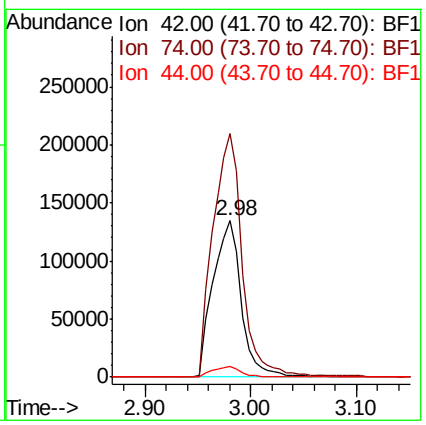


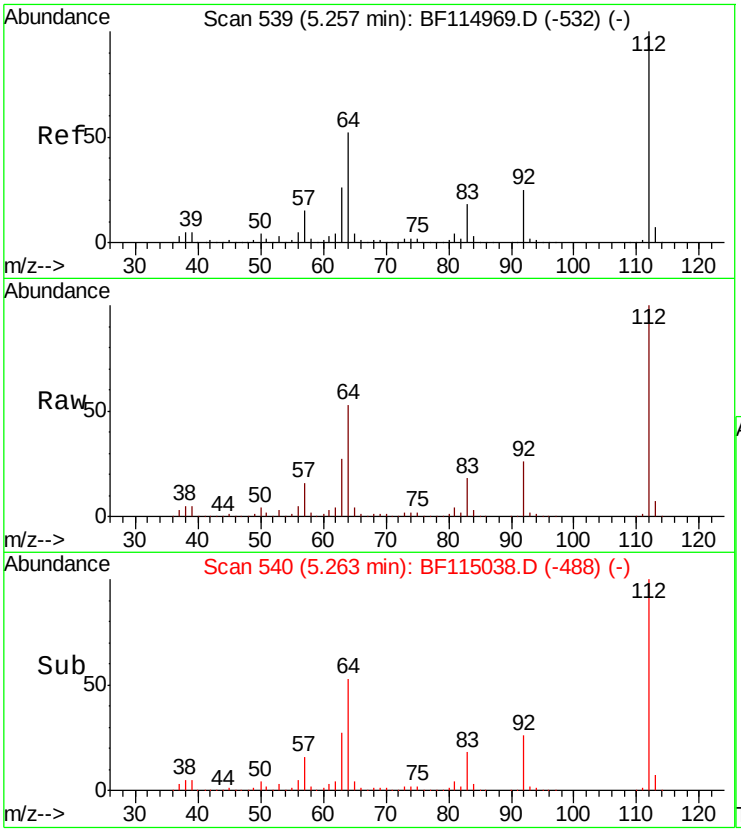


#4
n-Nitrosodimethylamine
Concen: 35.774 ng
RT: 2.98 min Scan# 152
Delta R.T. 0.08 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 42 Resp: 252427

Ion	Ratio	Lower	Upper
42	100		
74	156.1	122.2	183.2
44	6.8	5.8	8.8



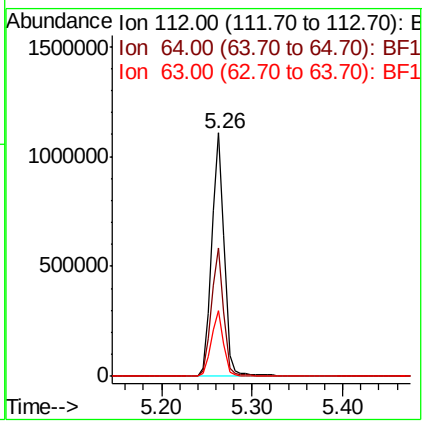


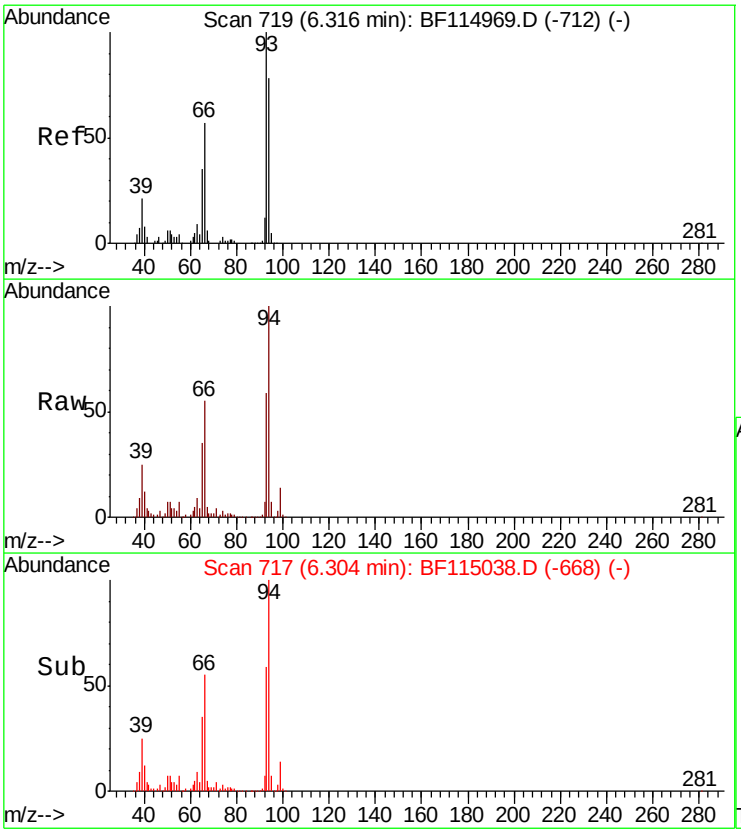
#5
2-Fluorophenol
Concen: 71.140 ng
RT: 5.26 min Scan# 540
Delta R.T. 0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1072880

Ion	Ratio	Lower	Upper
112	100		
64	53.0	41.6	62.4
63	27.0	20.9	31.3

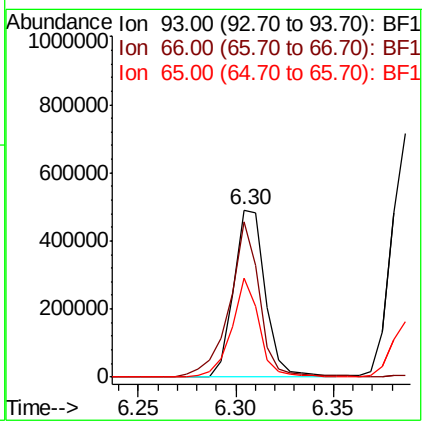


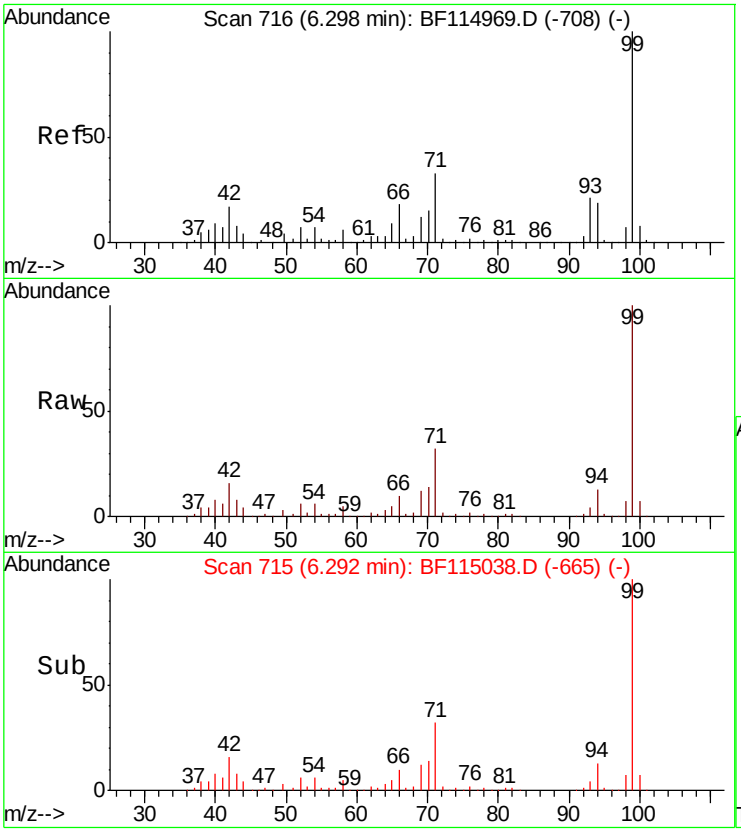


#6
Aniline
Concen: 22.683 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 93 Resp: 552628

Ion	Ratio	Lower	Upper
93	100		
66	93.1	46.2	69.2#
65	59.5	27.7	41.5#



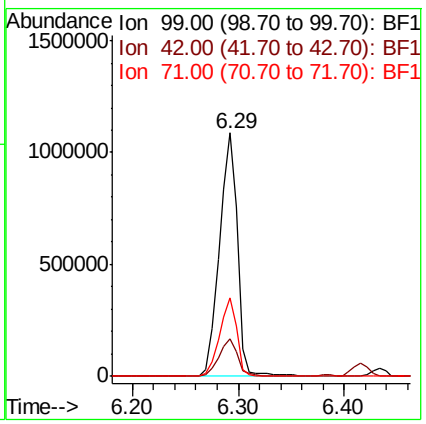


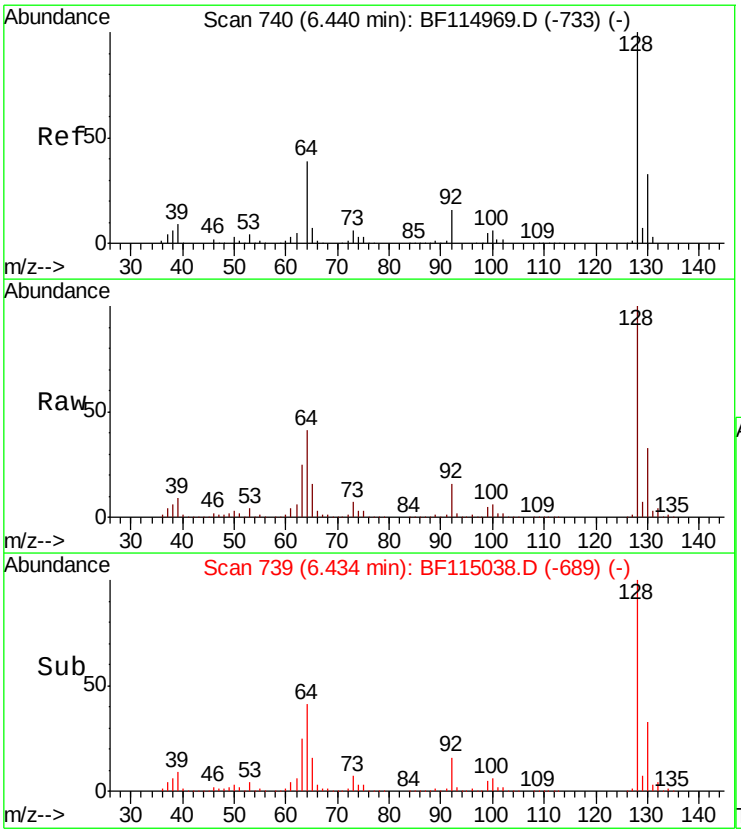
#7
Phenol-d6
Concen: 71.363 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1298243

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.4	20.2
71	32.3	26.4	39.6

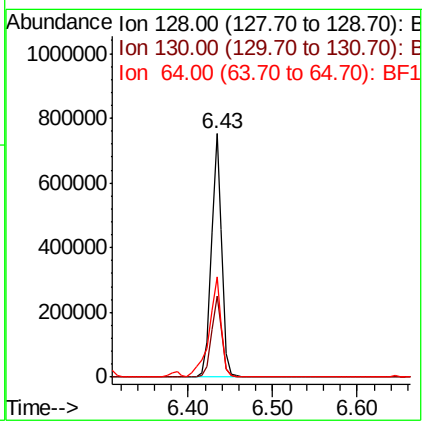


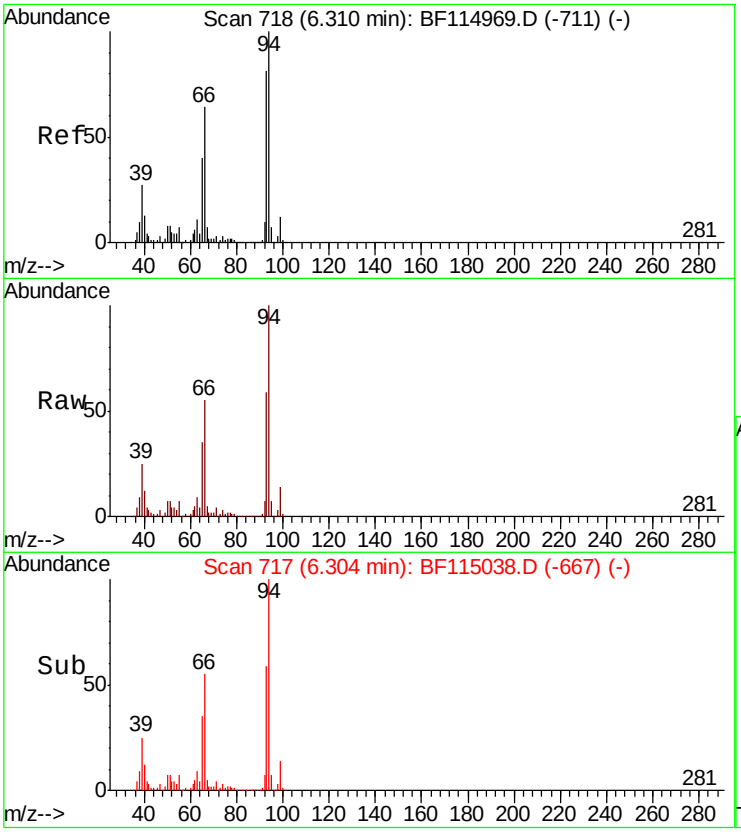


#8
2-Chlorophenol
Concen: 39.054 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:128 Resp: 667853

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.4	53.4
64	41.1	20.1	60.1



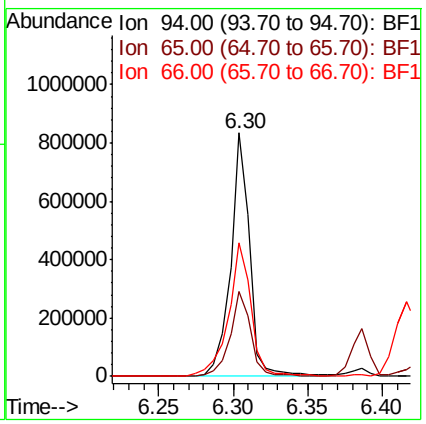


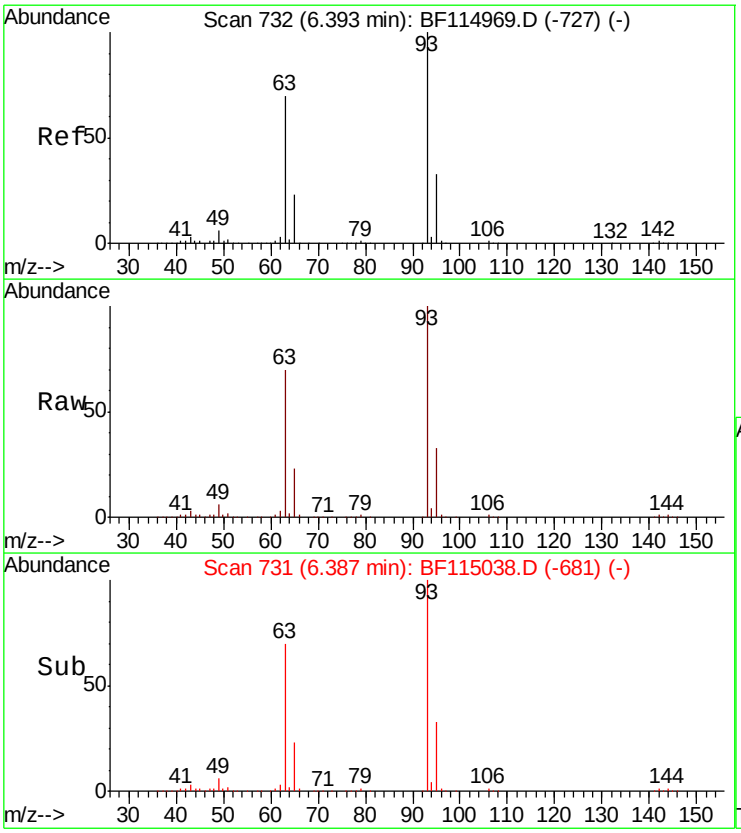
#10
Phenol
Concen: 36.935 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 751765

Ion	Ratio	Lower	Upper
94	100		
65	35.0	20.0	60.0
66	54.8	44.1	84.1

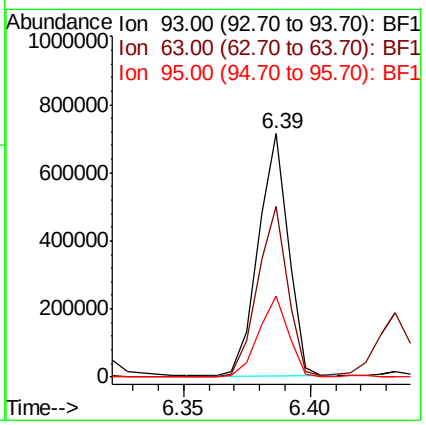


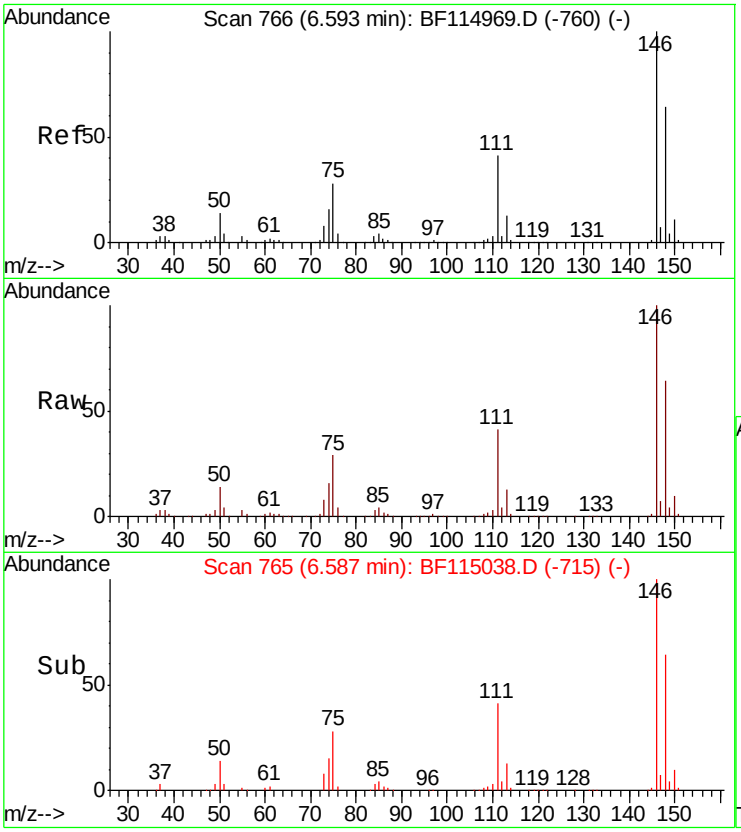


#11
bis(2-Chloroethyl)ether
Concen: 37.556 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 93 Resp: 593307

Ion	Ratio	Lower	Upper
93	100		
63	70.0	49.8	89.8
95	33.0	13.3	53.3



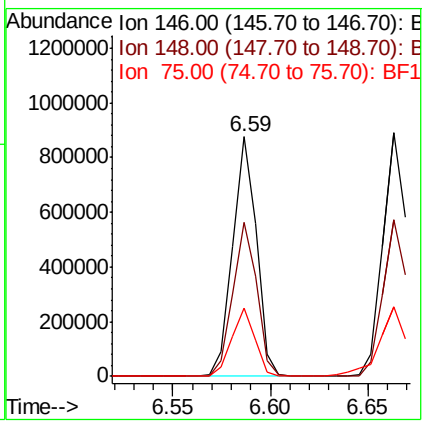


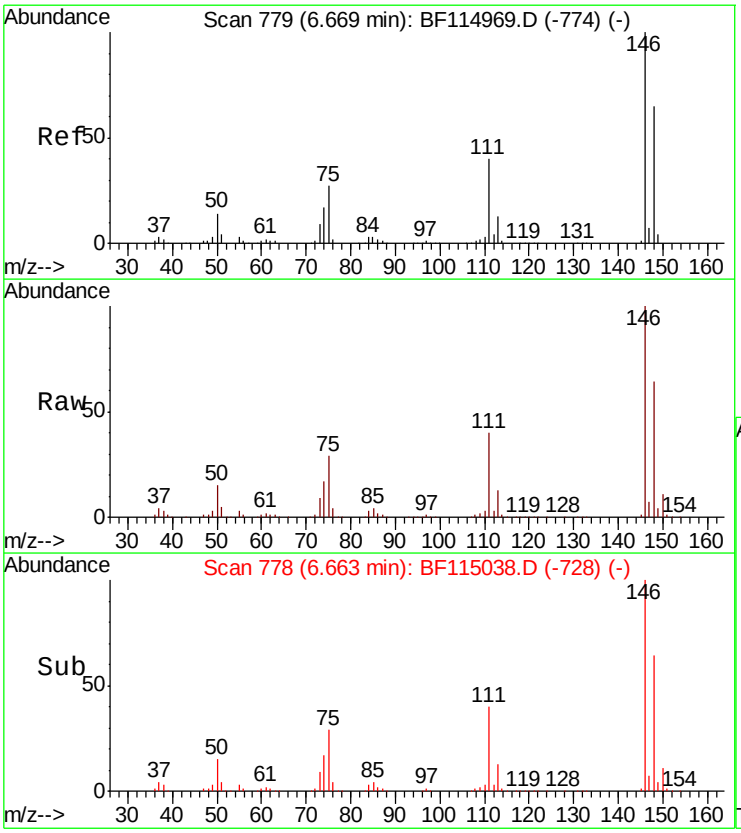
#12
1,3-Dichlorobenzene
Concen: 37.241 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 743845

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.6	77.4
75	28.7	22.3	33.5

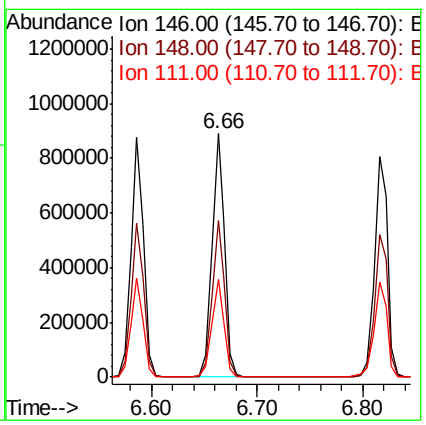


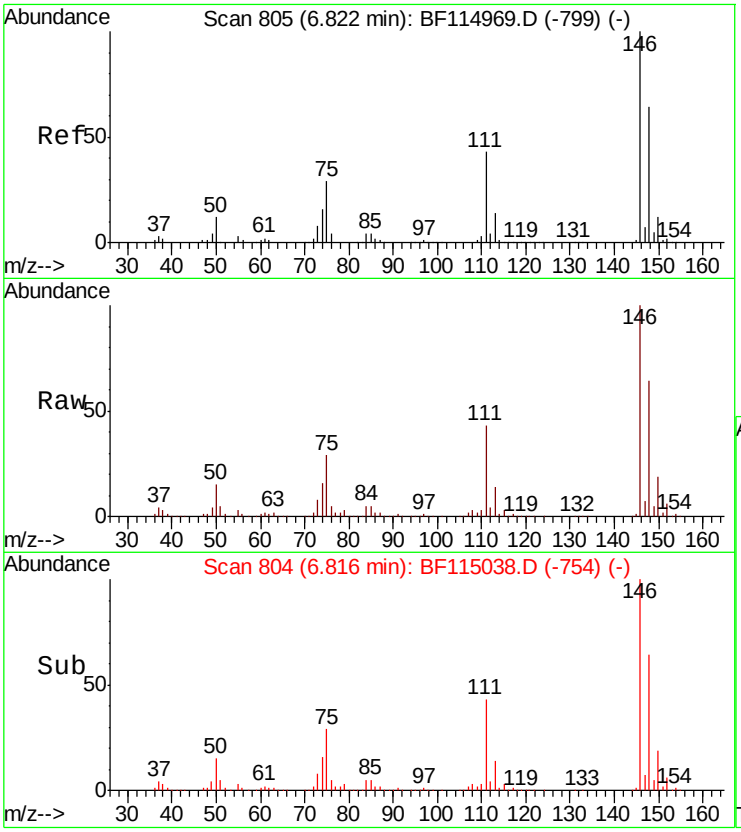


#13
1,4-Dichlorobenzene
Concen: 37.800 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:146 Resp: 759071

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	40.2	32.4	48.6



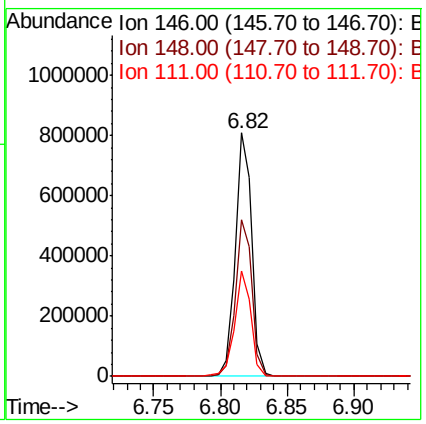


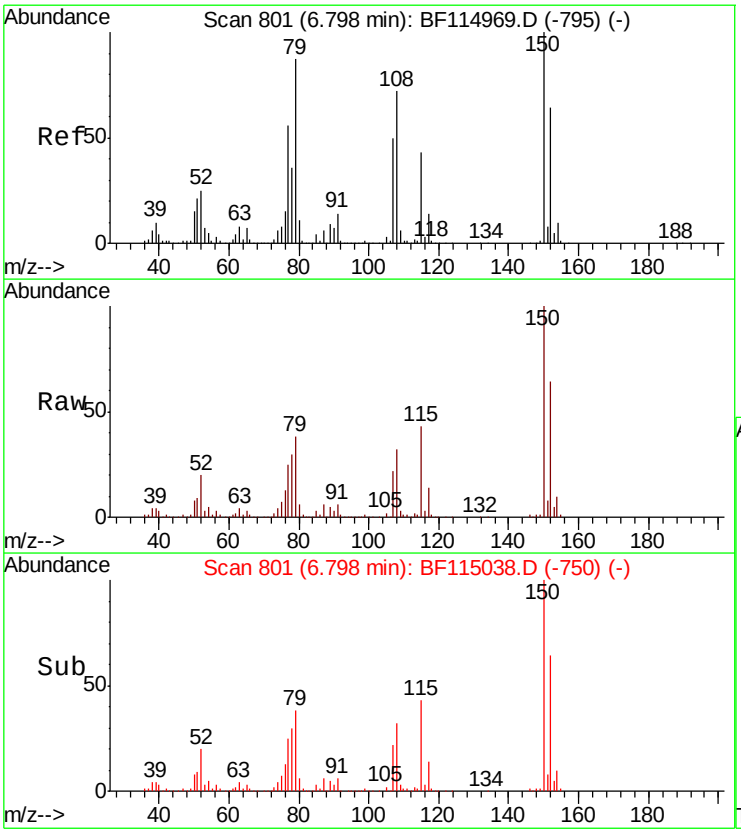
#14
1,2-Dichlorobenzene
Concen: 36.926 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 698104

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.5	77.3
111	43.1	34.6	51.8

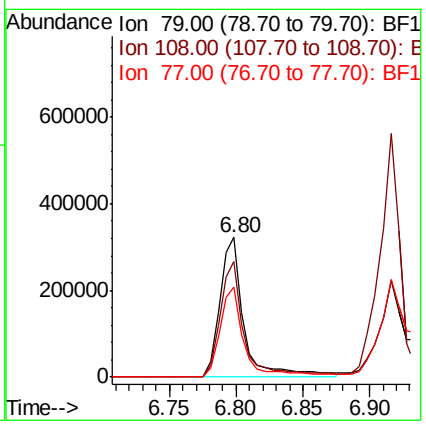


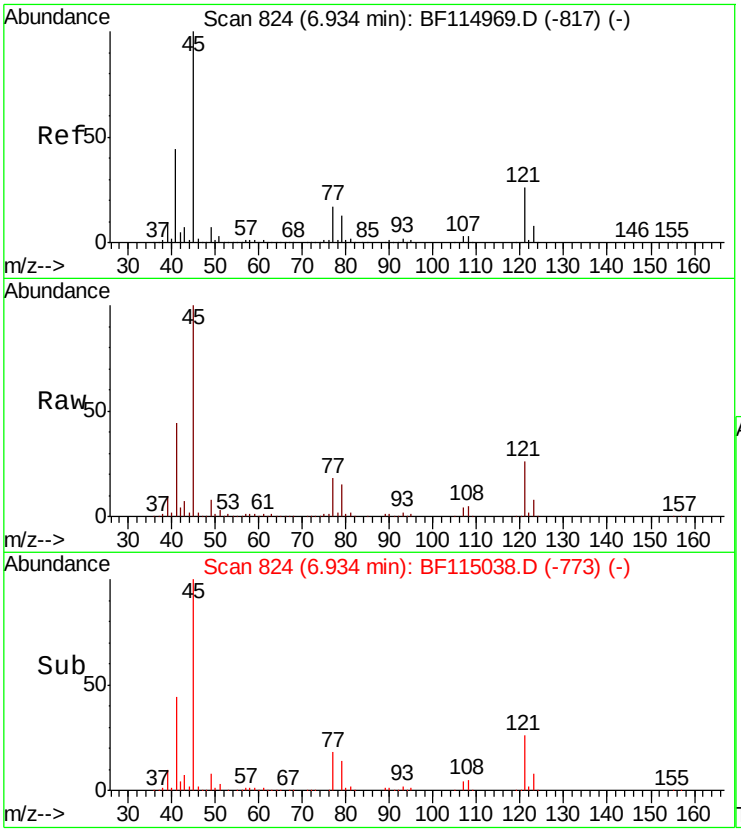


#15
Benzyl Alcohol
Concen: 30.287 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 79 Resp: 412824

Ion	Ratio	Lower	Upper
79	100		
108	82.5	66.0	99.0
77	64.4	51.1	76.7



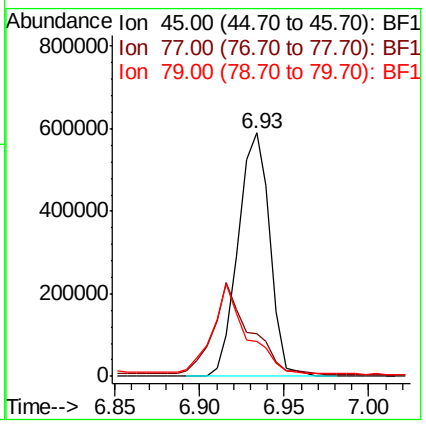


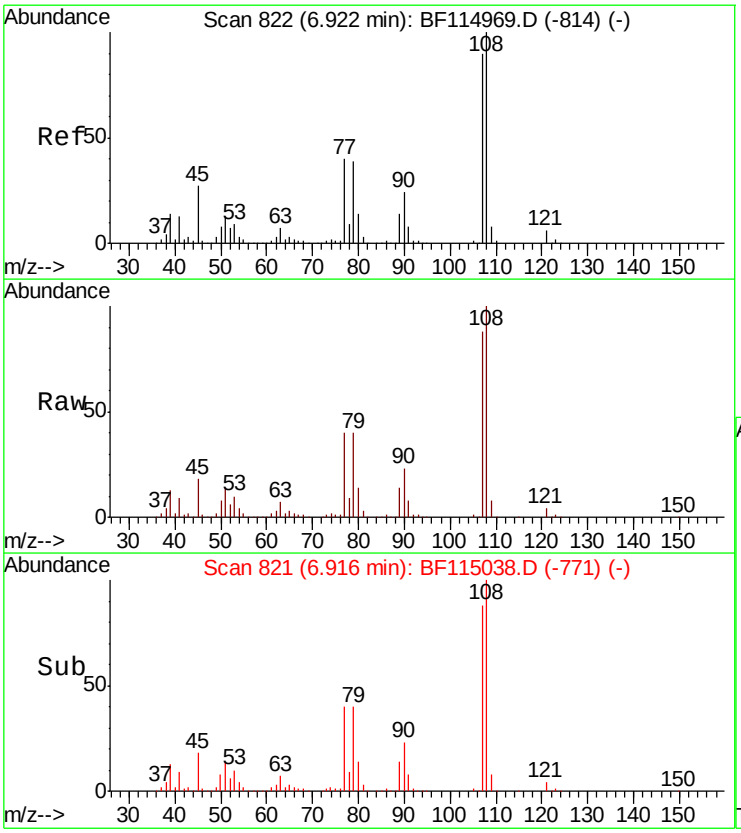
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.447 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 770624

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	37.0
79	14.5	0.0	33.1

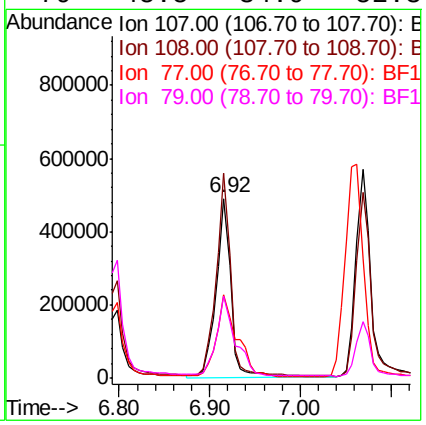


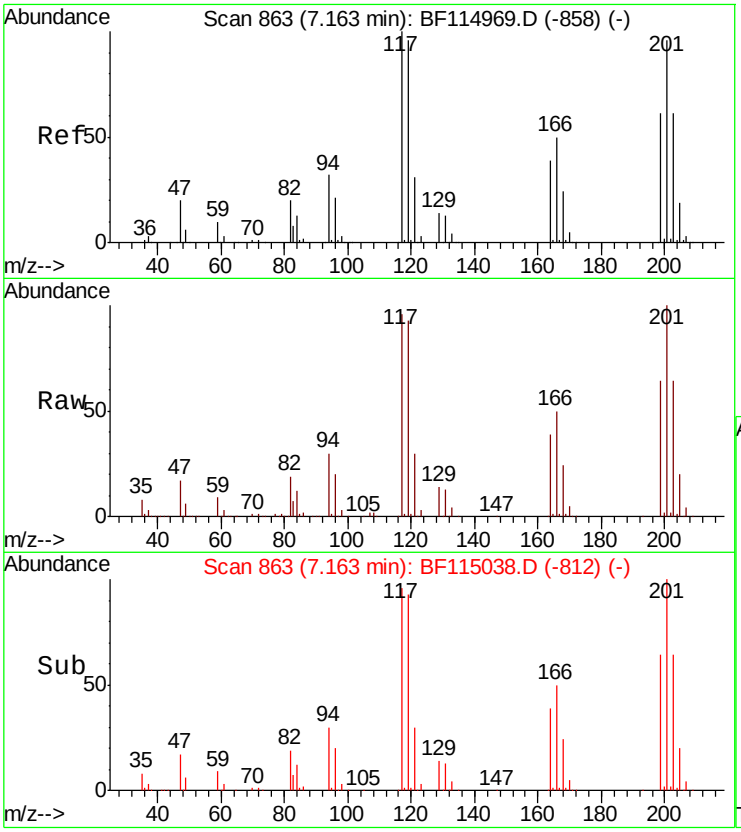


#17
2-Methylphenol
Concen: 38.921 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:107 Resp: 555147

Ion	Ratio	Lower	Upper
107	100		
108	114.2	89.3	133.9
77	46.1	35.4	53.2
79	45.5	34.9	52.3



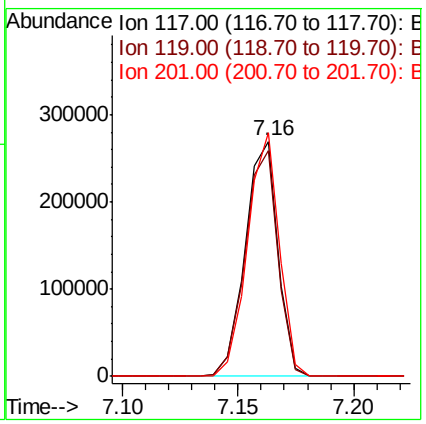


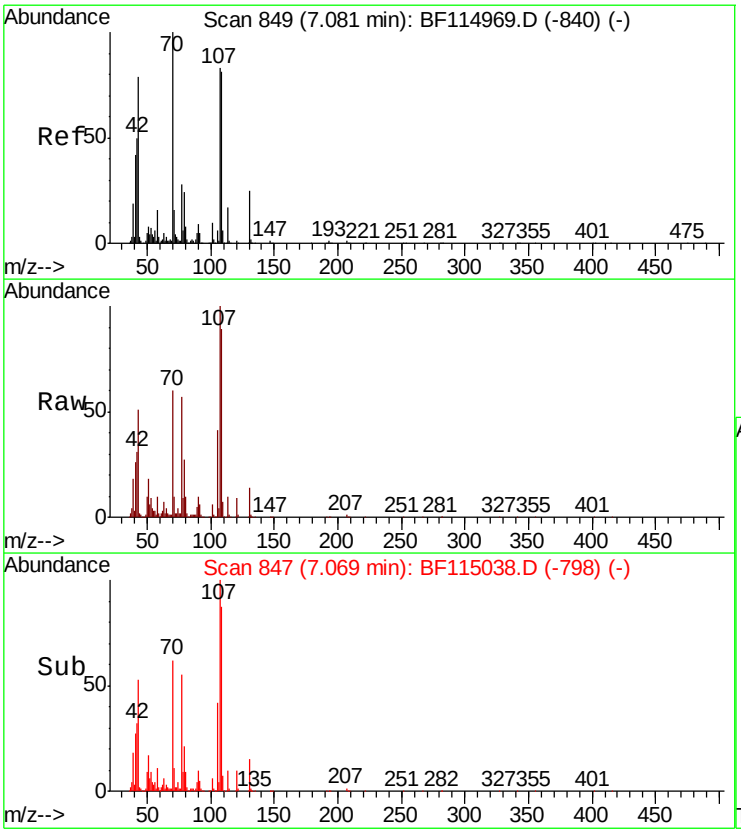
#18
Hexachloroethane
Concen: 36.764 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 266609

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.0	115.4
201	103.7	76.6	115.0

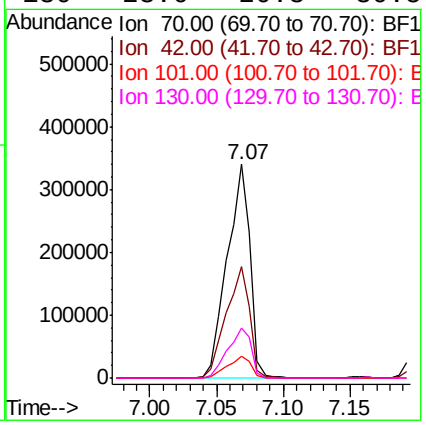


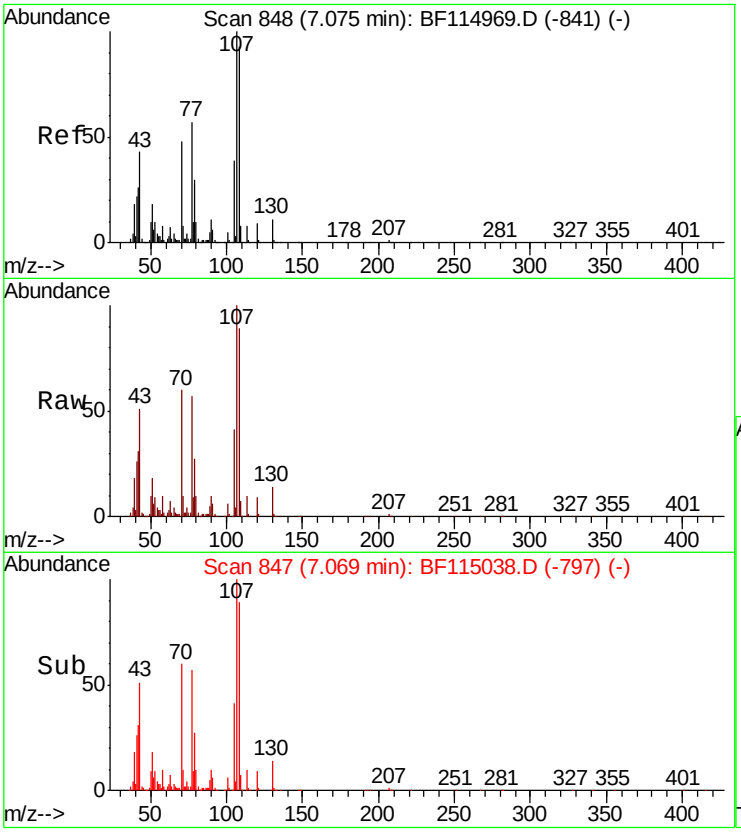


#19
n-Nitroso-di-n-propylamine
Concen: 37.117 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 70 Resp: 410263

Ion	Ratio	Lower	Upper
70	100		
42	52.2	40.3	60.5
101	10.0	8.2	12.4
130	23.6	20.3	30.5



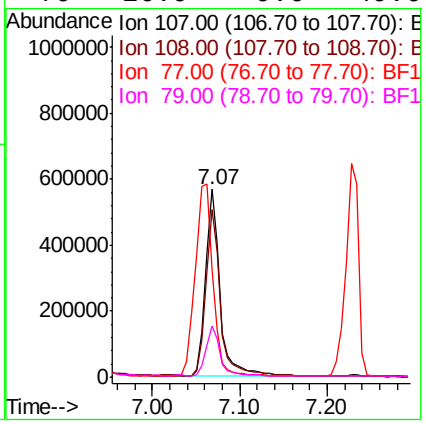


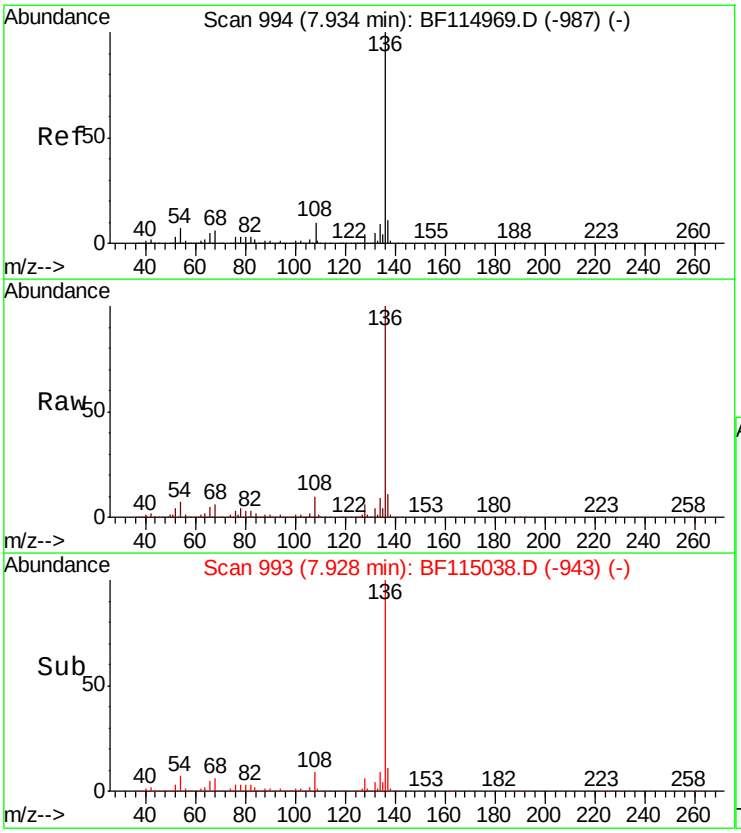
#20
3+4-Methylphenols
Concen: 38.525 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 653986

Ion	Ratio	Lower	Upper
107	100		
108	89.0	73.1	113.1
77	57.4	37.3	77.3
79	26.9	9.6	49.6

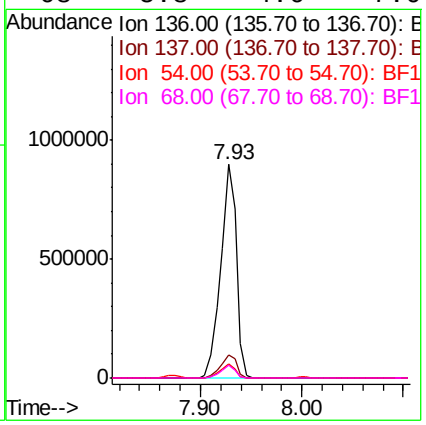


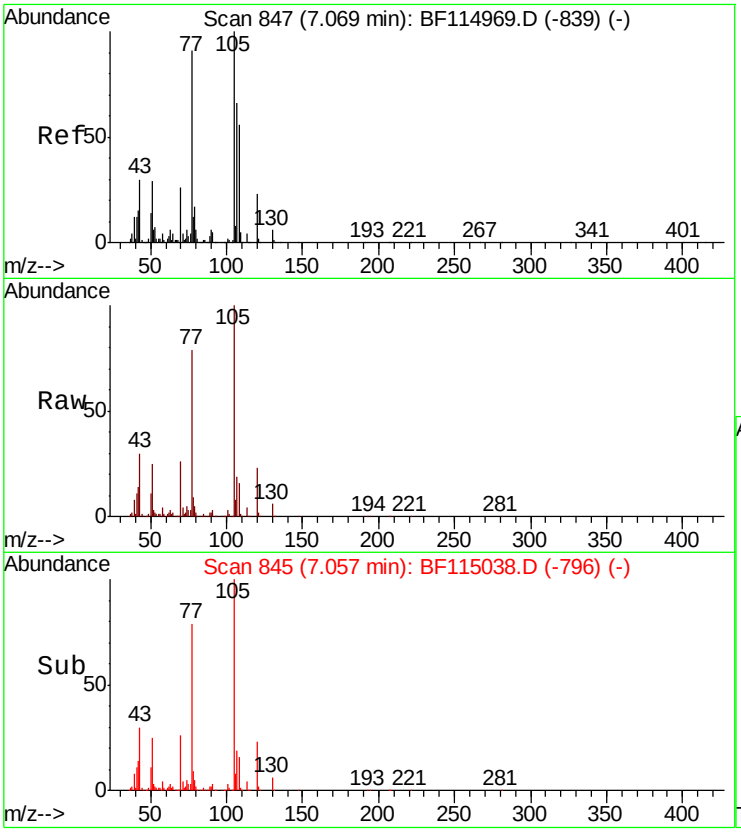


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:136 Resp: 962474

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.7	5.4	8.0
68	5.8	4.6	7.0



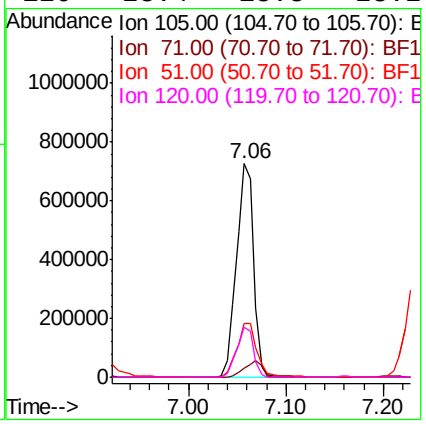


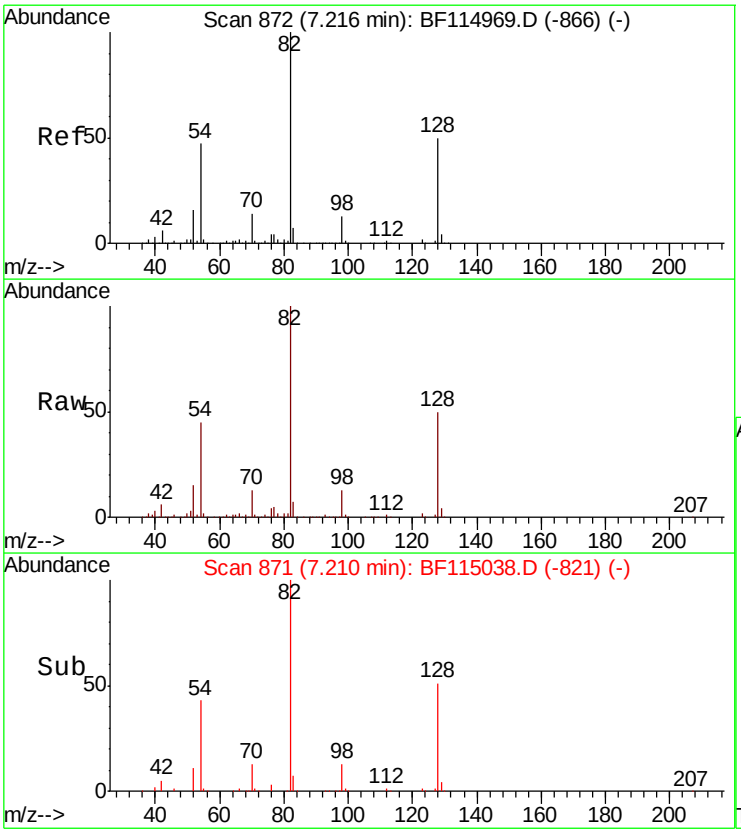
#22
Acetophenone
Concen: 40.804 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 889009

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.4	5.2
51	25.1	23.3	34.9
120	23.4	18.8	28.2

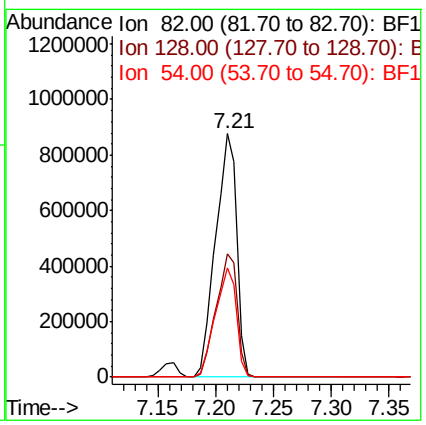


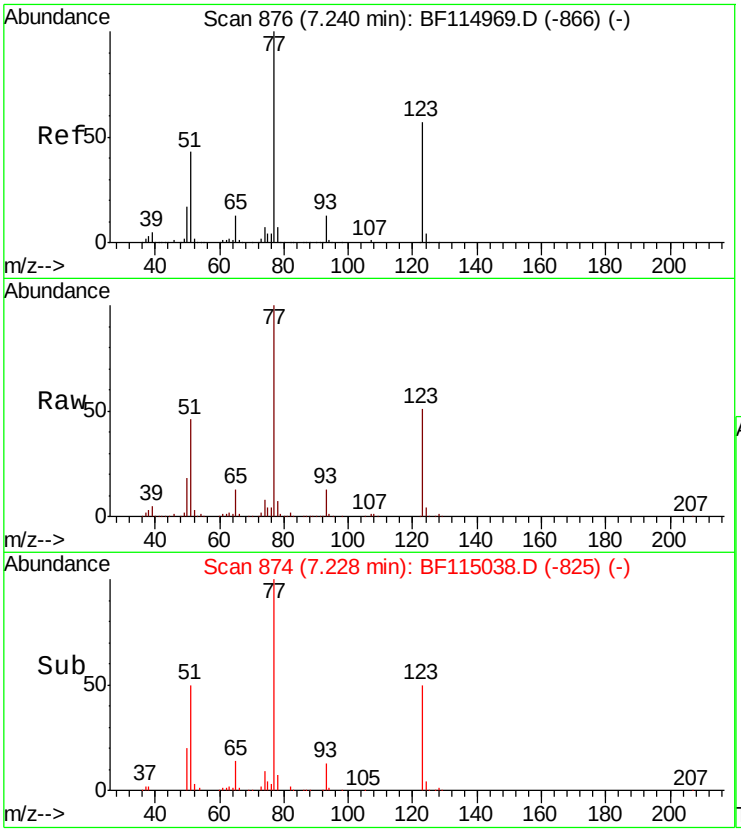


#23
Nitrobenzene-d5
Concen: 69.650 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 82 Resp: 1113713

Ion	Ratio	Lower	Upper
82	100		
128	50.4	39.9	59.9
54	45.1	37.3	55.9



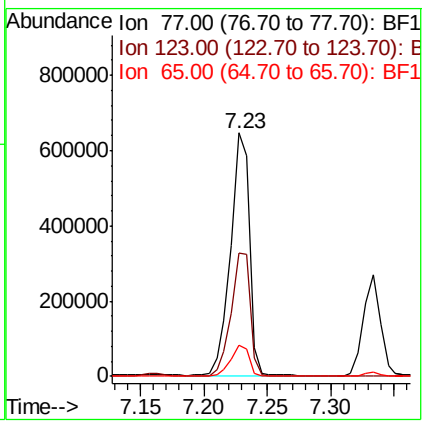


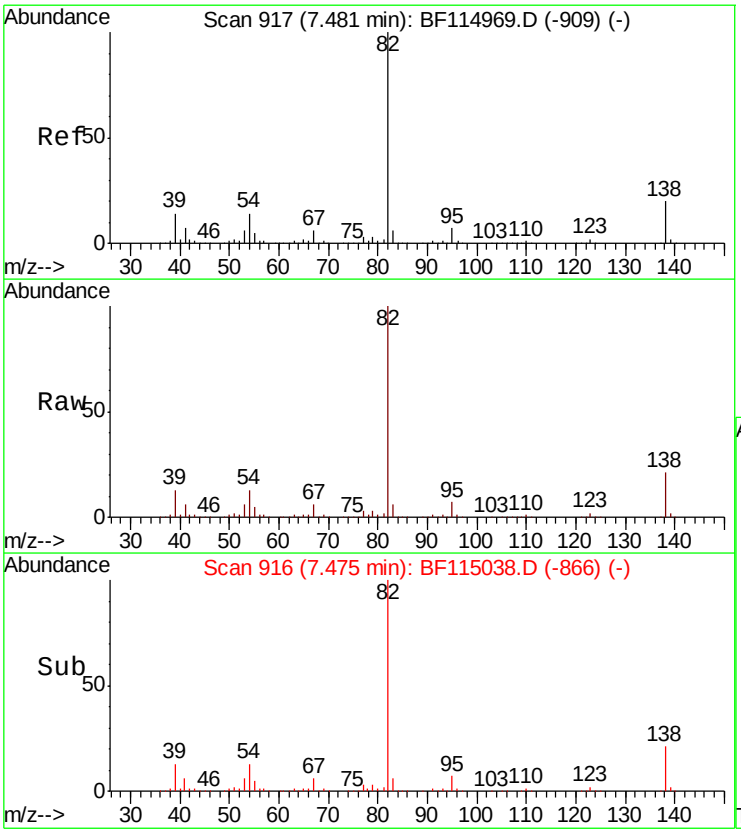
#24
Nitrobenzene
Concen: 40.507 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 659007

Ion	Ratio	Lower	Upper
77	100		
123	50.5	45.5	68.3
65	12.8	10.3	15.5

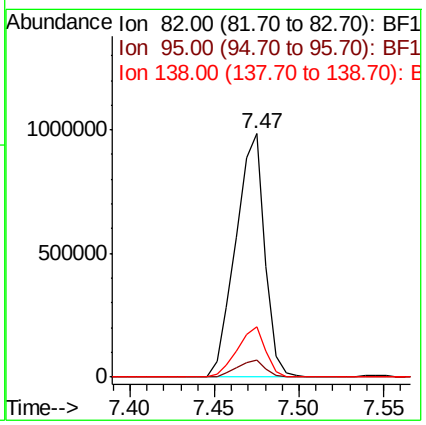


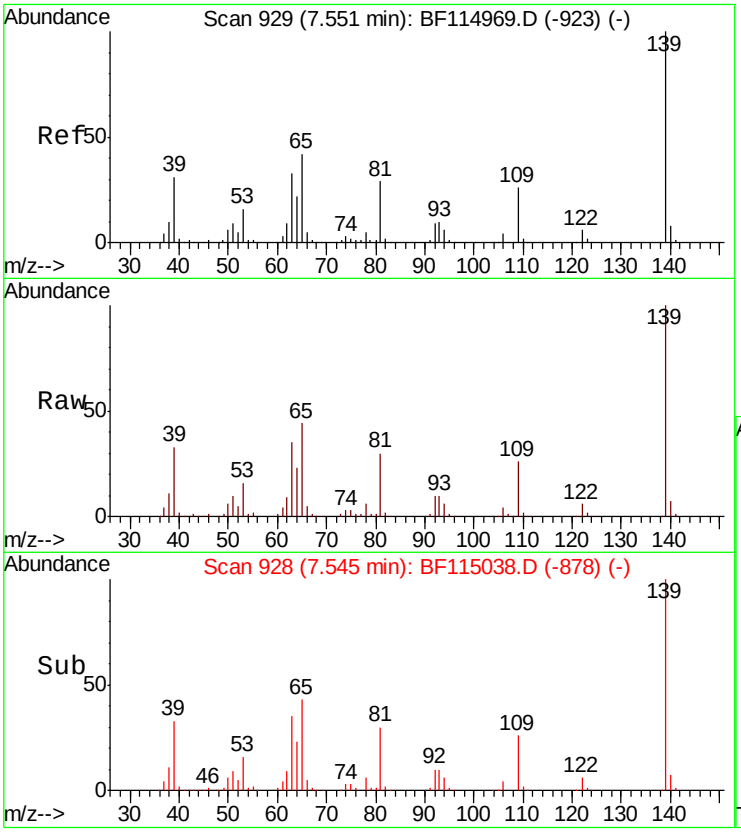


#25
Isophorone
Concen: 39.469 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 82 Resp: 1182011

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	20.5	16.1	24.1



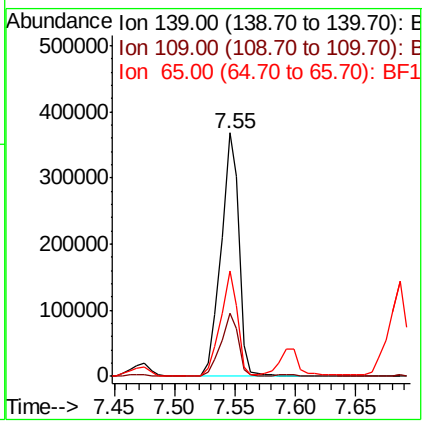


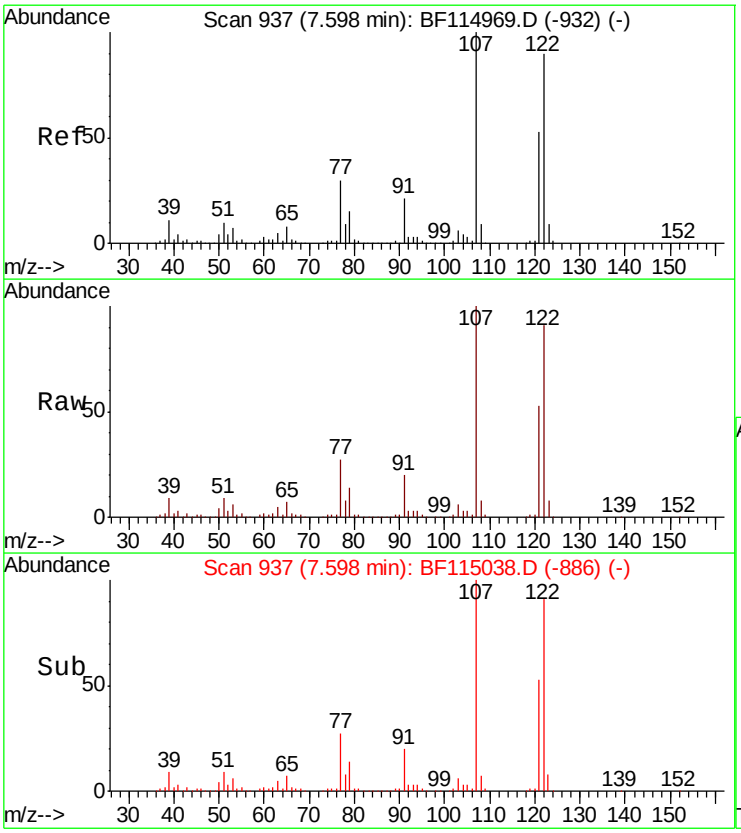
#26
2-Nitrophenol
Concen: 41.488 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 376220

Ion	Ratio	Lower	Upper
139	100		
109	25.9	20.8	31.2
65	43.5	33.4	50.2

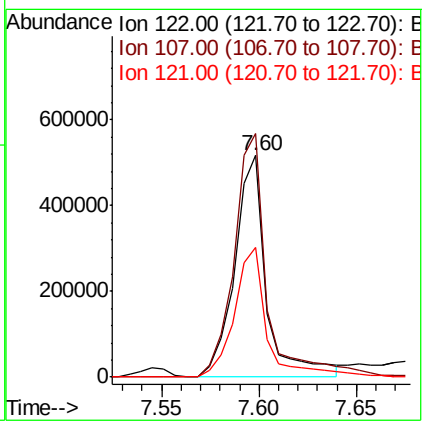


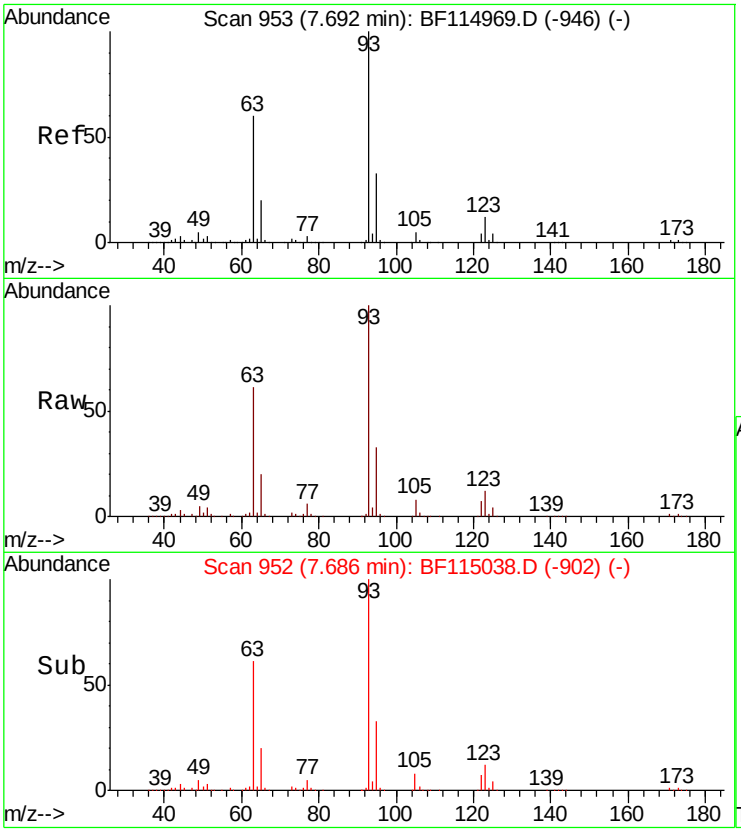


#27
2,4-Dimethylphenol
Concen: 44.549 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:122 Resp: 582770

Ion	Ratio	Lower	Upper
122	100		
107	110.0	88.8	133.2
121	58.6	47.4	71.0



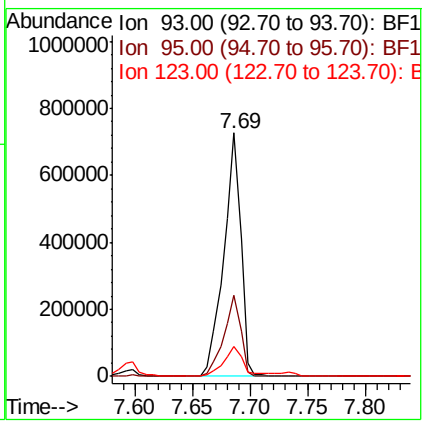


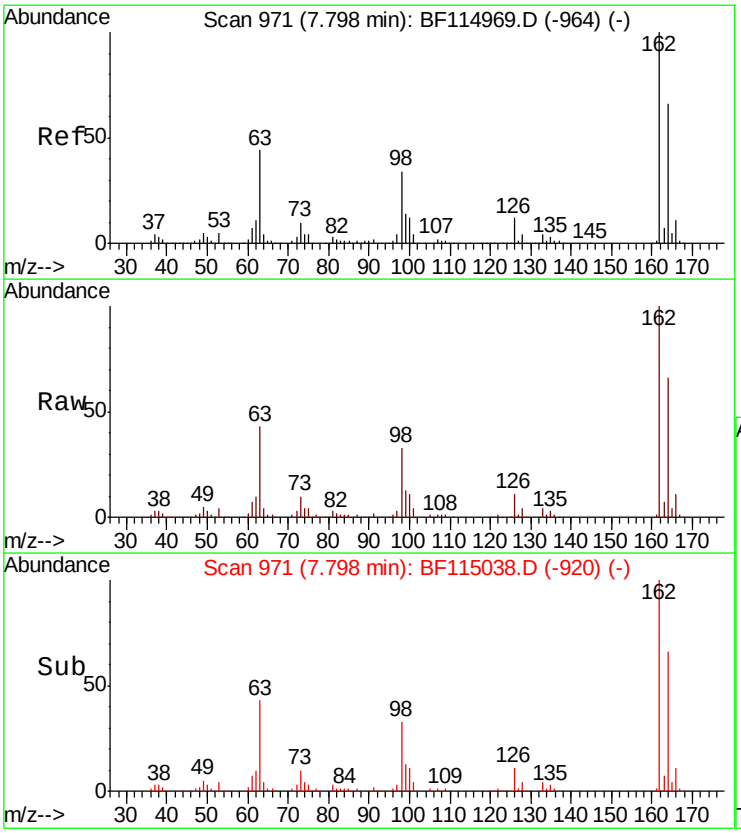
#28
bis(2-Chloroethoxy)methane
Concen: 38.631 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 742269

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.6	40.0
123	12.4	9.9	14.9

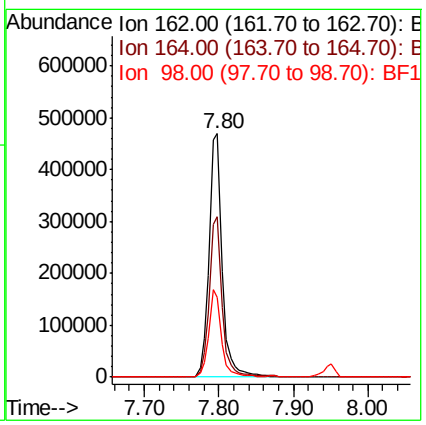


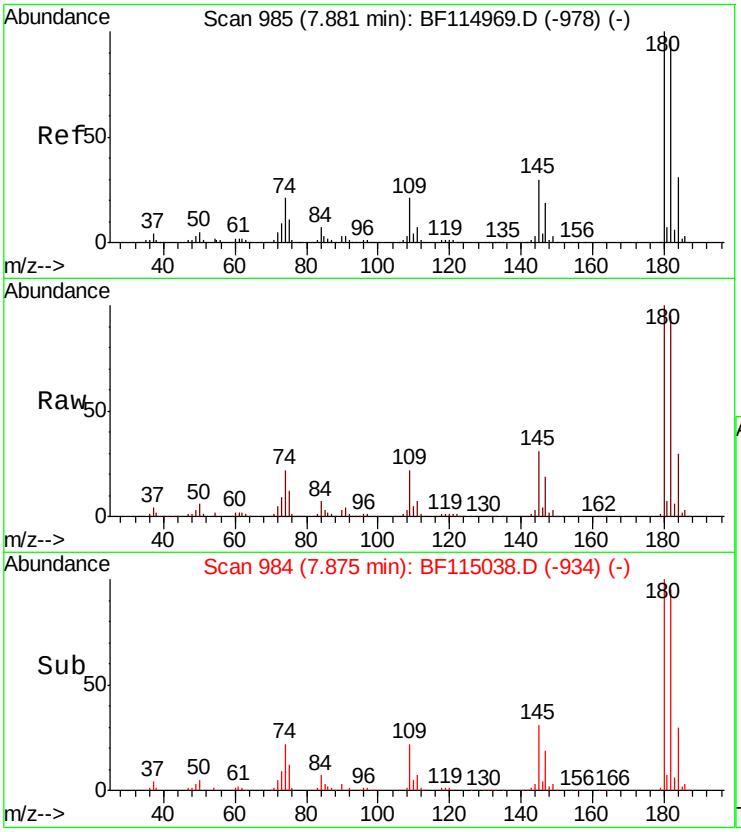


#29
2,4-Dichlorophenol
Concen: 41.232 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:162 Resp: 569807

Ion	Ratio	Lower	Upper
162	100		
164	65.7	45.7	85.7
98	32.8	14.0	54.0



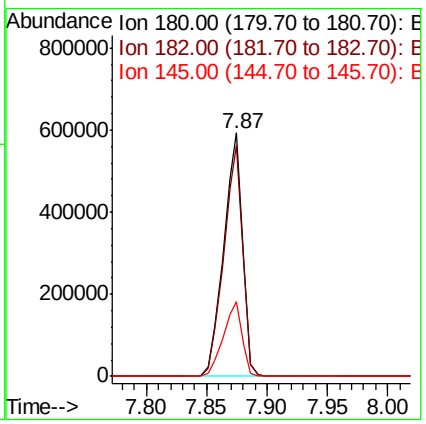


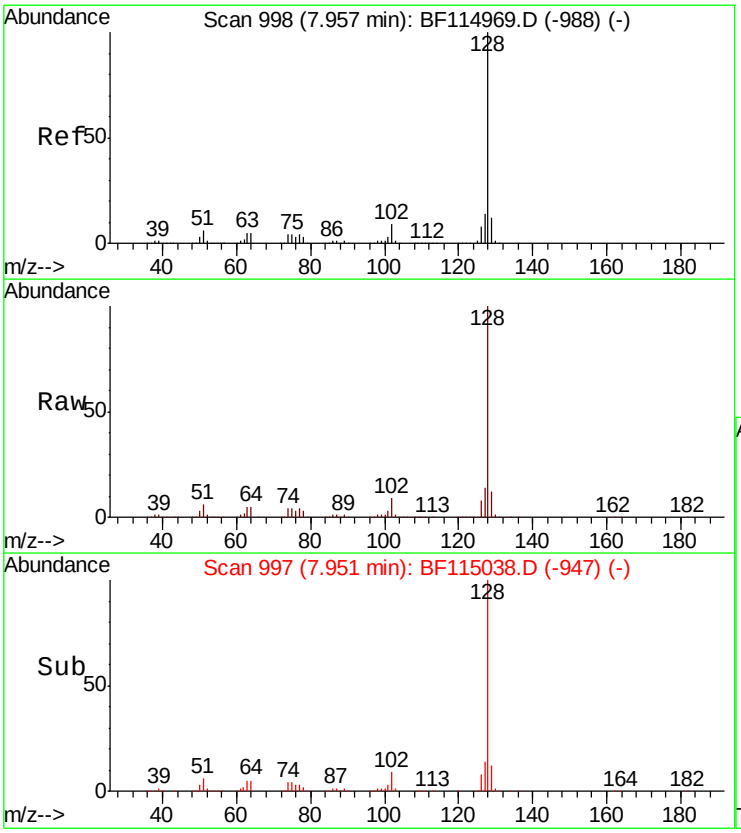
#30
1,2,4-Trichlorobenzene
Concen: 39.869 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 636633

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.7	115.1
145	30.5	24.1	36.1

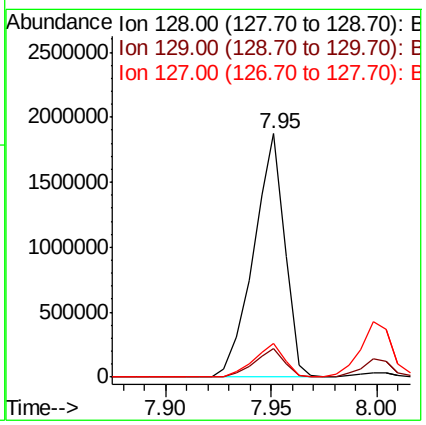


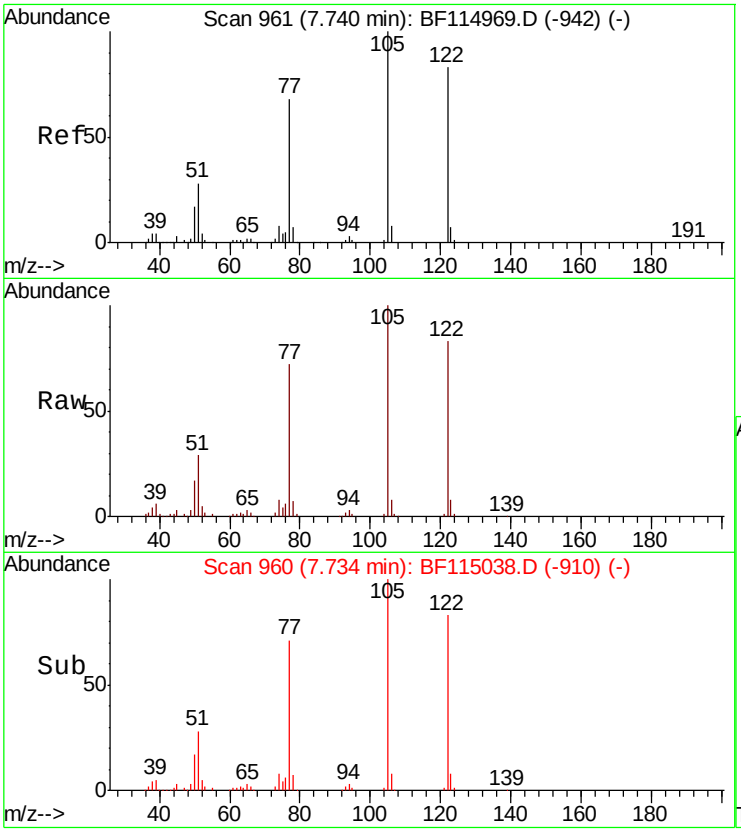


#31
Naphthalene
Concen: 42.012 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:128 Resp: 1913163

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.5	14.3
127	14.0	11.5	17.3



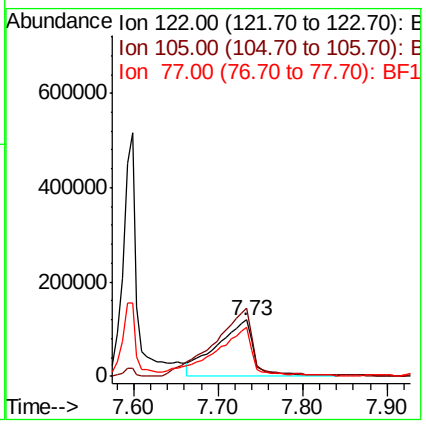


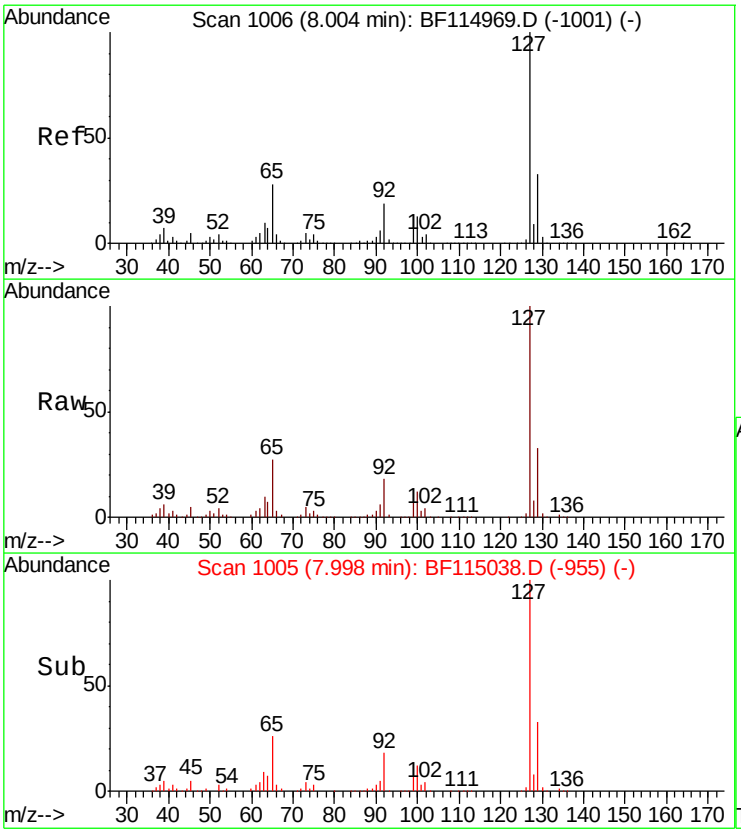
#32
Benzoic acid
Concen: 37.363 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 353649

Ion	Ratio	Lower	Upper
122	100		
105	121.0	98.6	138.6
77	87.3	60.9	100.9

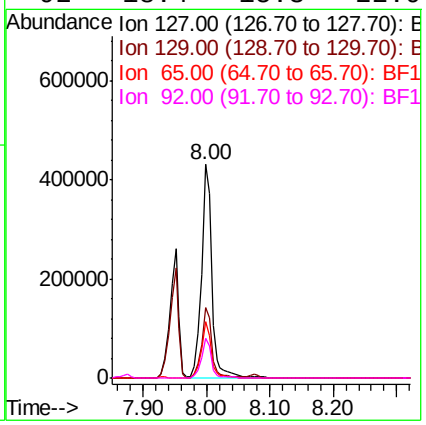


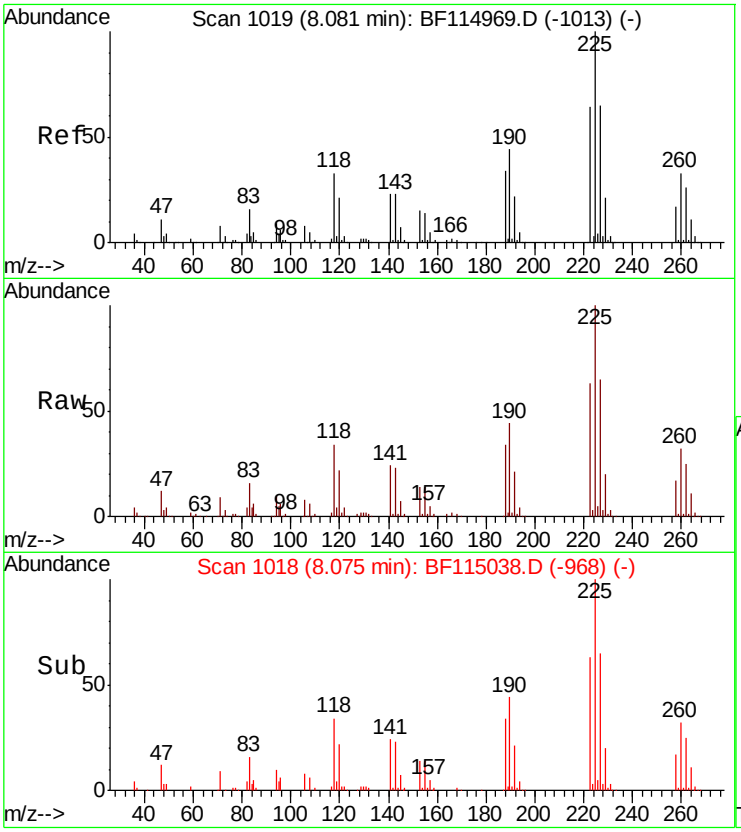


#33
4-Chloroaniline
Concen: 23.058 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:127 Resp: 484700

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	26.5	22.3	33.5
92	18.4	15.3	22.9



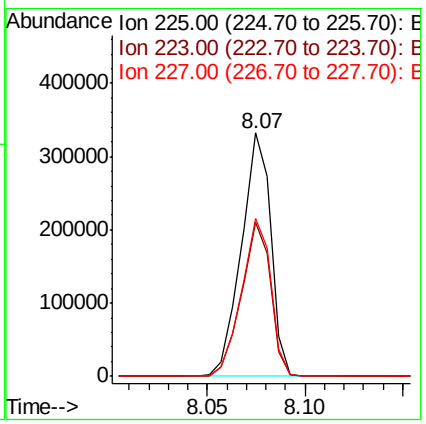


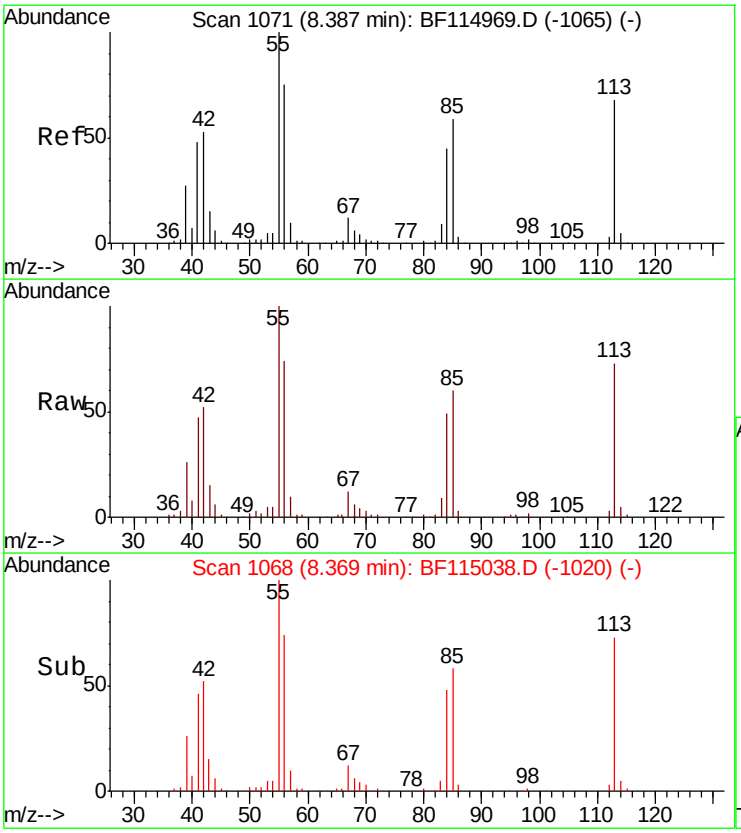
#34
Hexachlorobutadiene
Concen: 38.978 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 345957

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	64.6	51.7	77.5

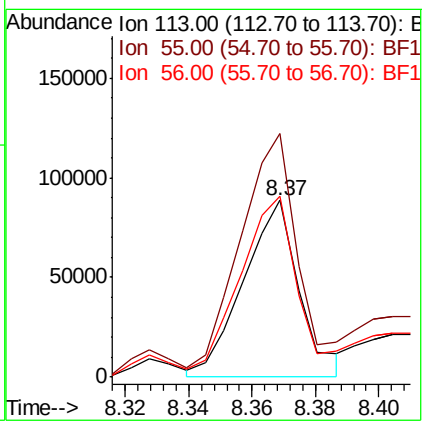


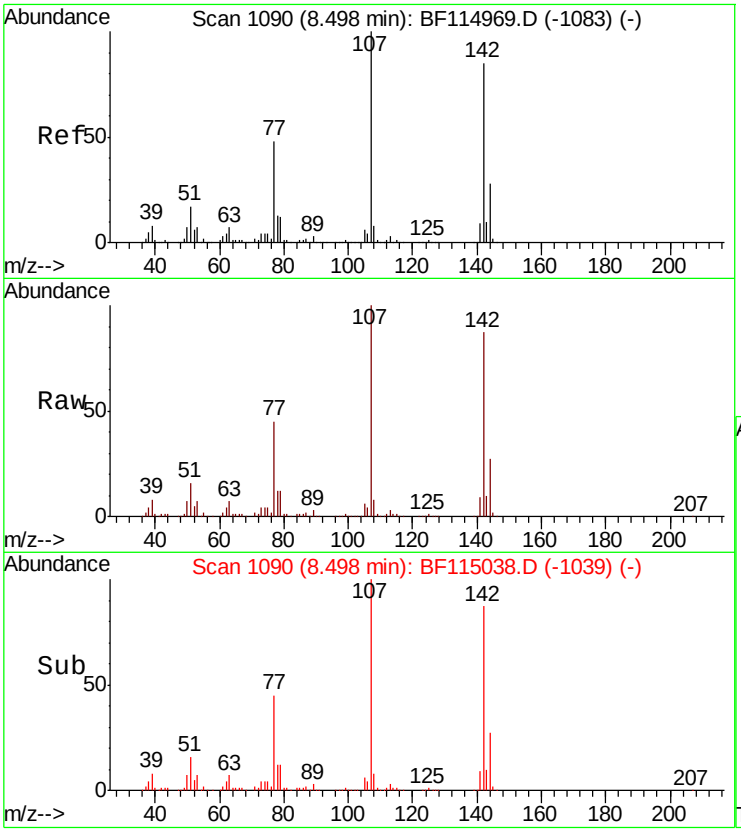


#35
Caprolactam
Concen: 23.472 ng
RT: 8.37 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:113 Resp: 108038

Ion	Ratio	Lower	Upper
113	100		
55	137.8	127.3	167.3
56	102.4	90.6	130.6



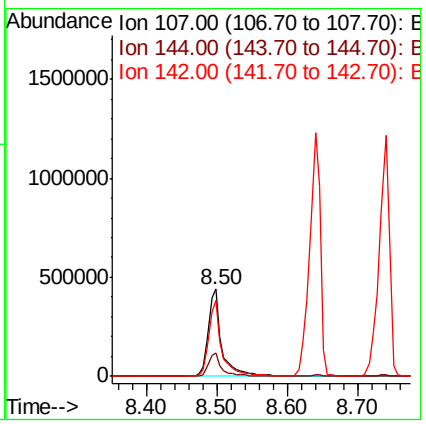


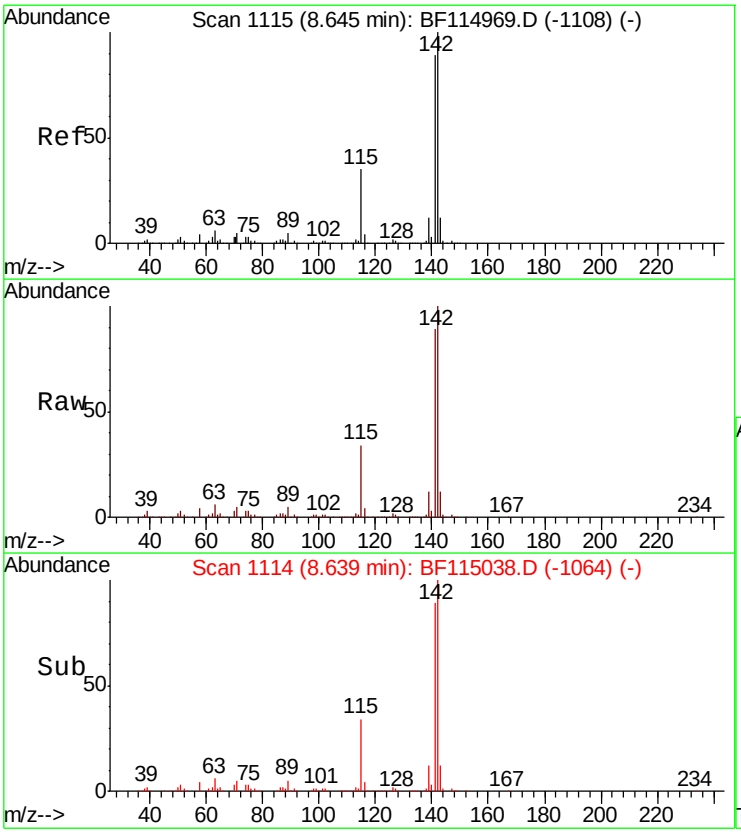
#36
4-Chloro-3-methylphenol
Concen: 41.946 ng
RT: 8.50 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 584176

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.0	33.0
142	87.1	68.2	102.4

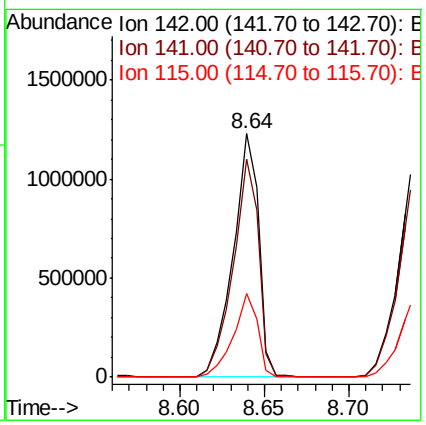


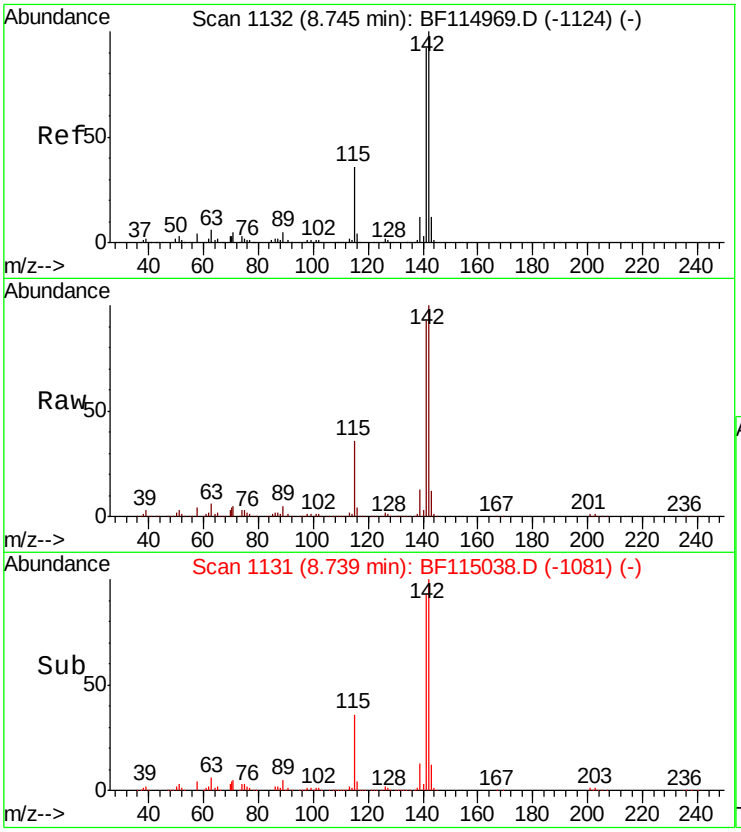


#37
2-Methylnaphthalene
Concen: 42.663 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:142 Resp: 1295802

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.0	106.6
115	34.4	27.9	41.9



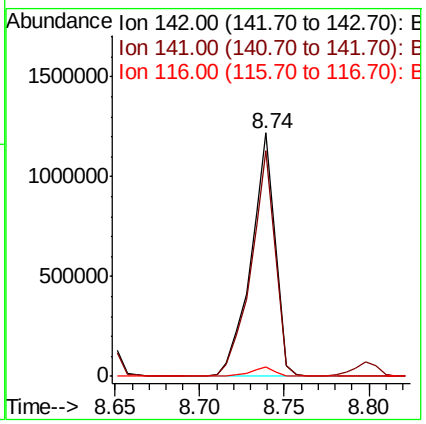


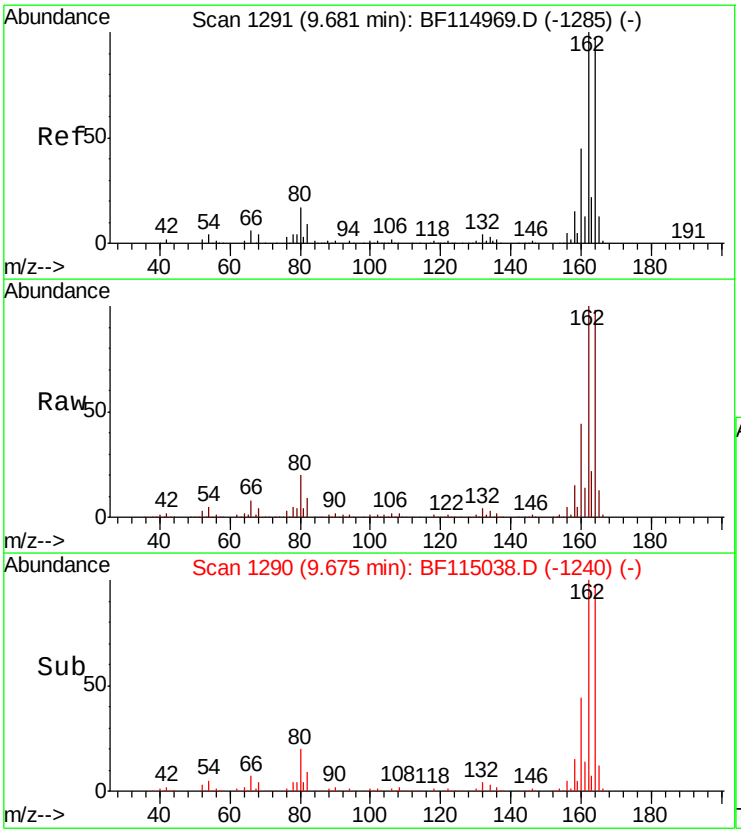
#38
1-Methylnaphthalene
Concen: 42.463 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1218968

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.8	110.8
116	3.6	2.9	4.3

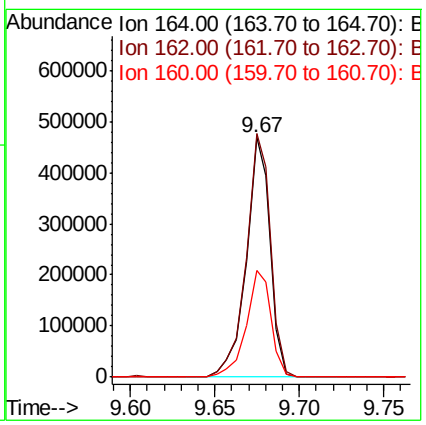


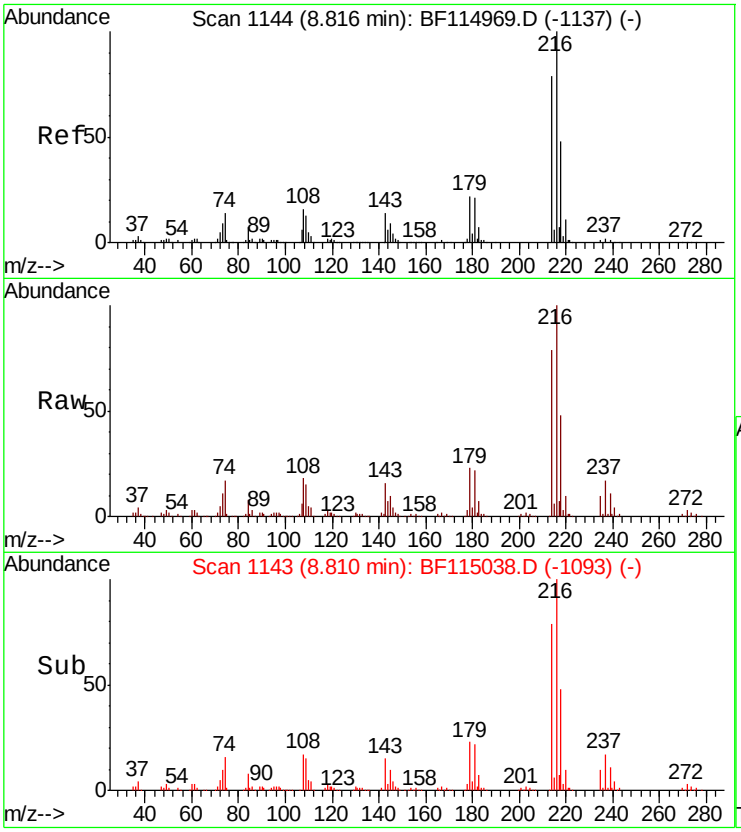


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:164 Resp: 463453

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.6	124.0
160	44.5	36.9	55.3



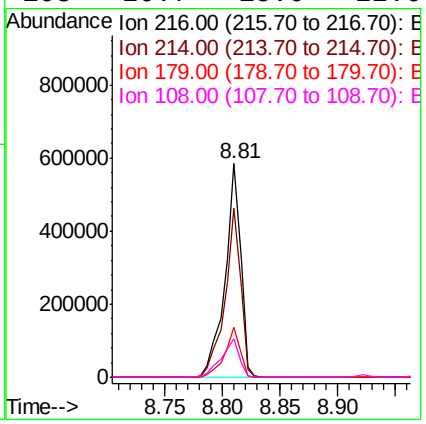


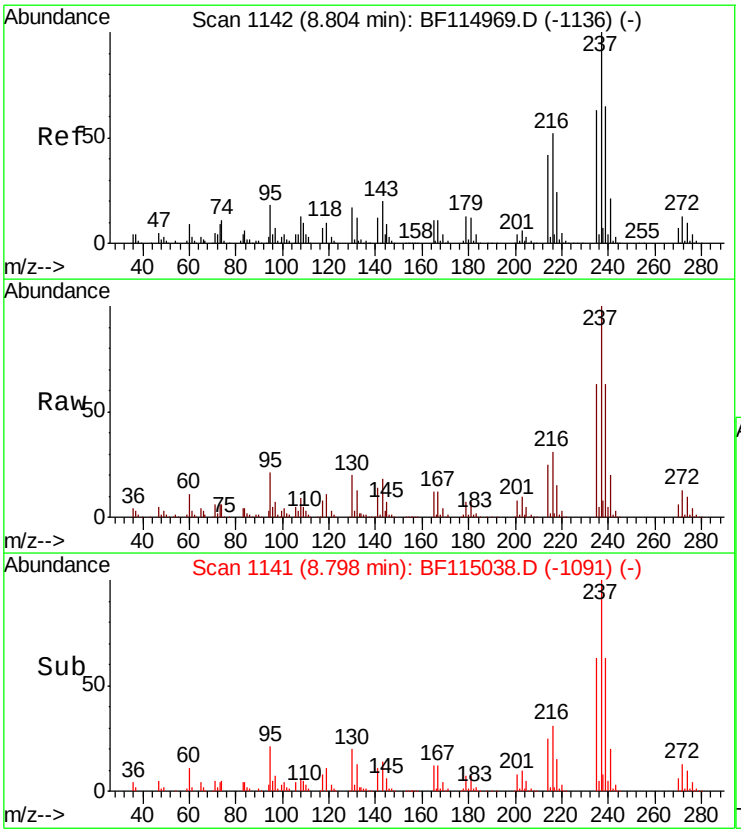
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.212 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 550592

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.7	95.5
179	22.7	18.2	27.4
108	20.7	15.0	22.6

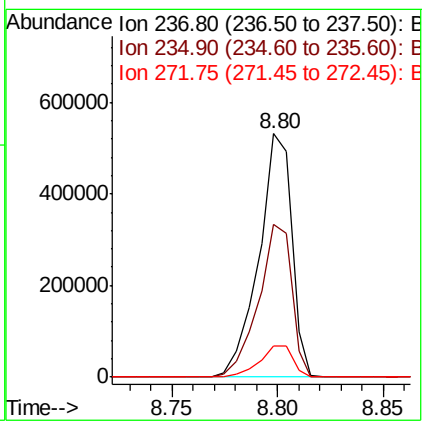


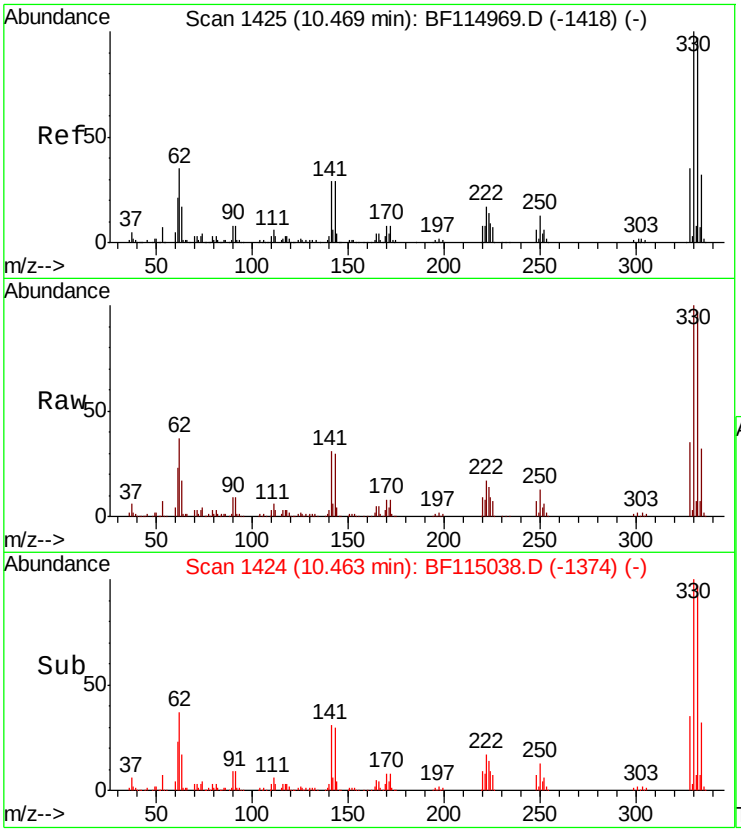


#41
Hexachlorocyclopentadiene
Concen: 85.483 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:237 Resp: 576747

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.7	82.7
272	12.6	0.0	32.7



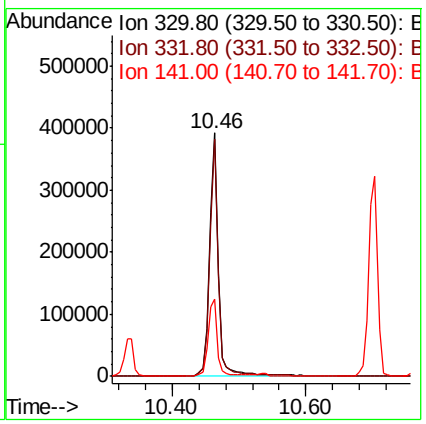


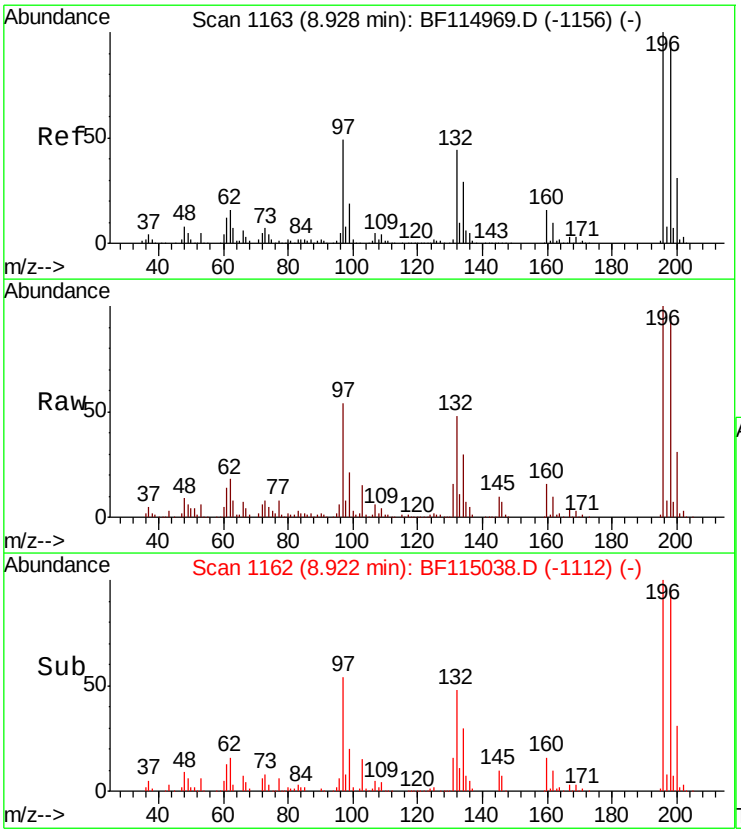
#42
2,4,6-Tribromophenol
Concen: 74.605 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 370259

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.6	116.4
141	33.2	27.2	40.8

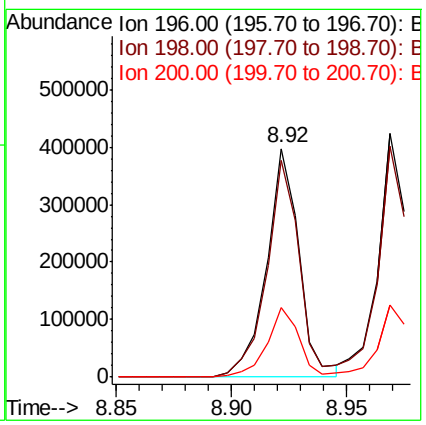


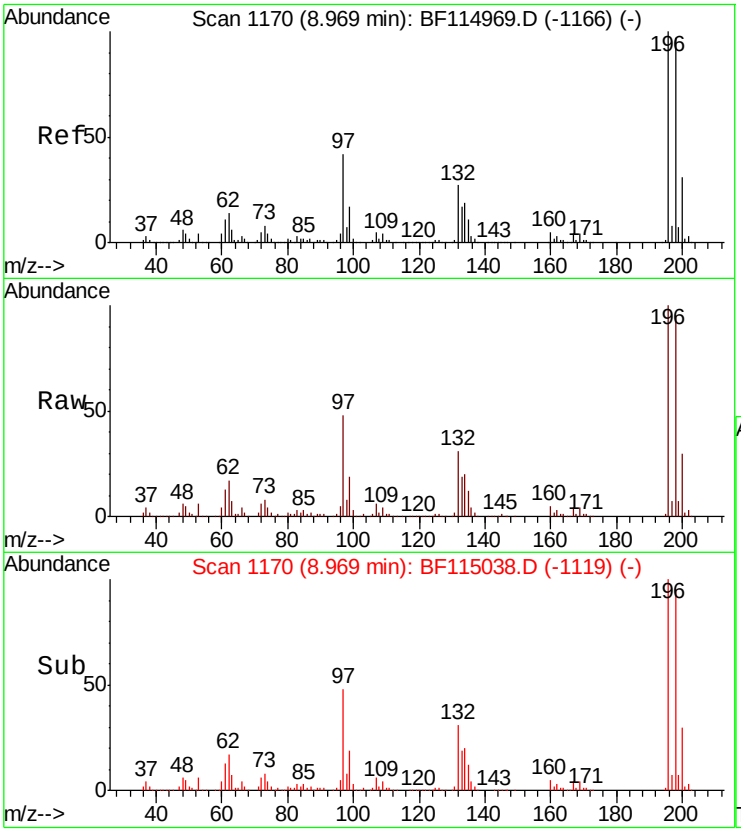


#43
2,4,6-Trichlorophenol
Concen: 38.069 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:196 Resp: 389317

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.8	113.8
200	30.5	24.9	37.3



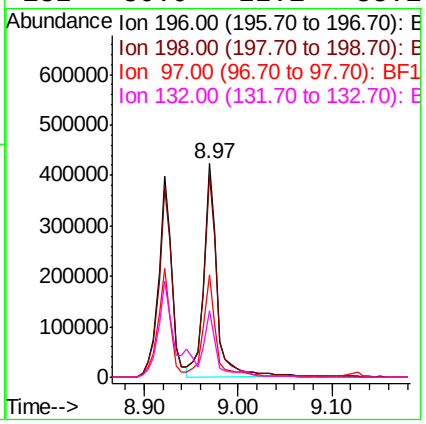


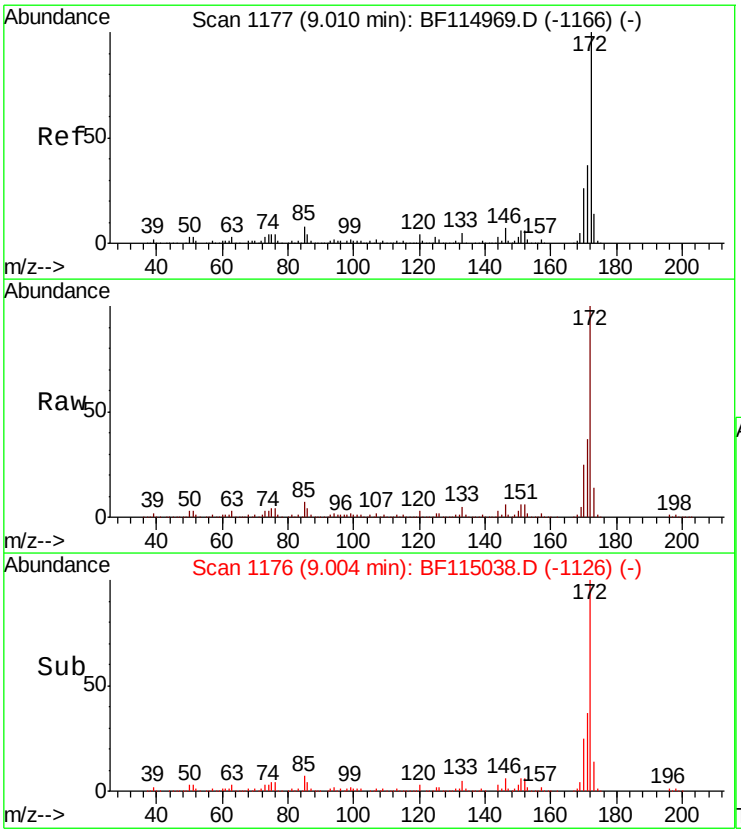
#44
2,4,5-Trichlorophenol
Concen: 40.291 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 416410

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.3	115.9
97	48.2	34.2	51.4
132	30.9	22.1	33.1

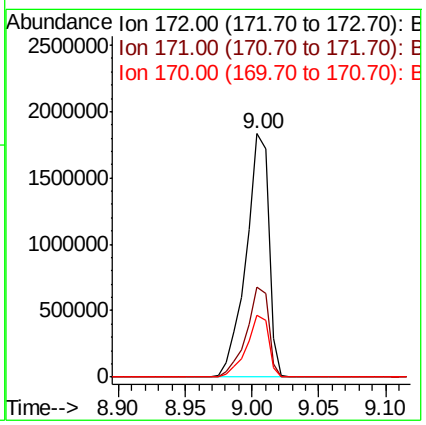


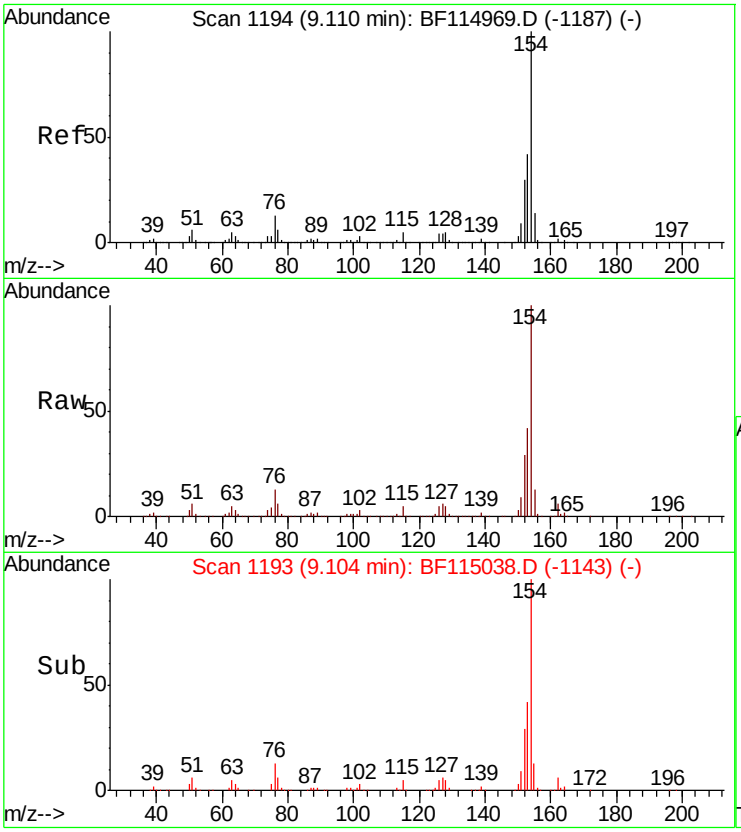


#45
2-Fluorobiphenyl
Concen: 78.160 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:172 Resp: 2137285

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.8	44.6
170	25.2	20.6	31.0



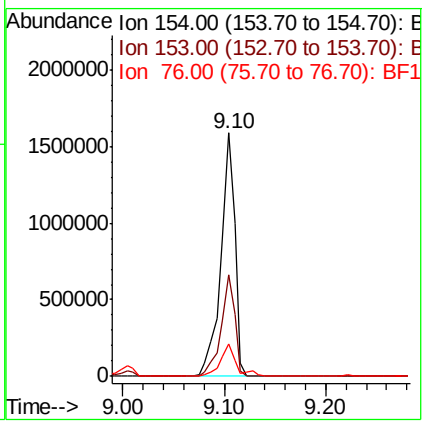


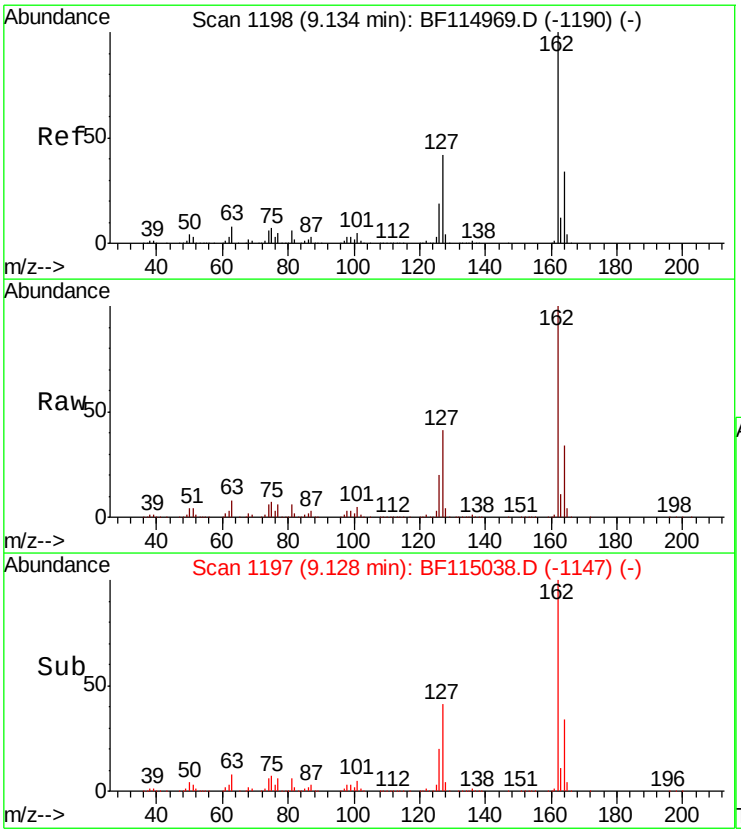
#46
1,1'-Biphenyl
Concen: 40.805 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1515440

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.4	62.4
76	13.3	0.0	33.3

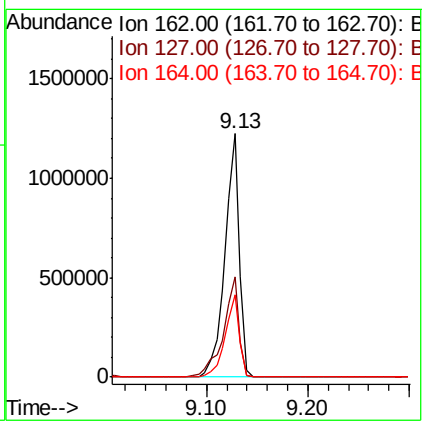


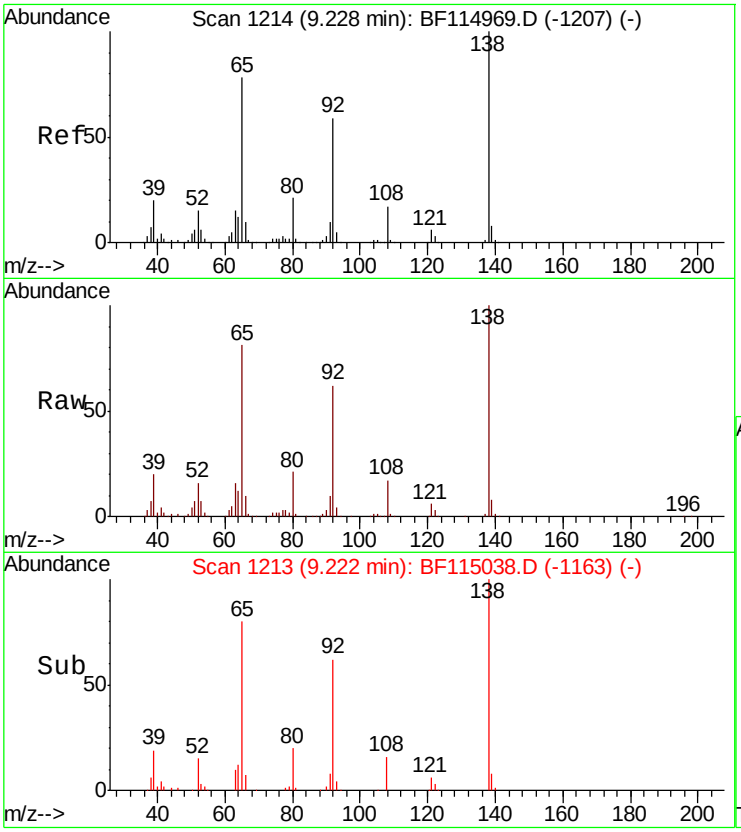


#47
2-Chloronaphthalene
Concen: 40.053 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:162 Resp: 1202881

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.4	50.2
164	33.7	27.2	40.8



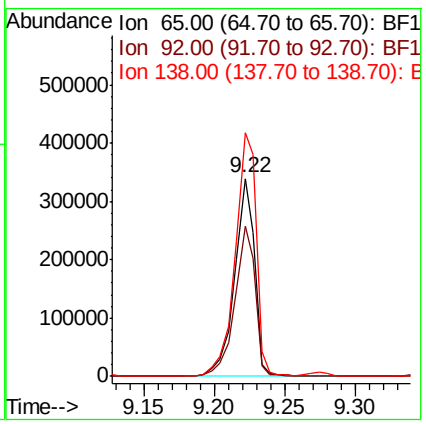


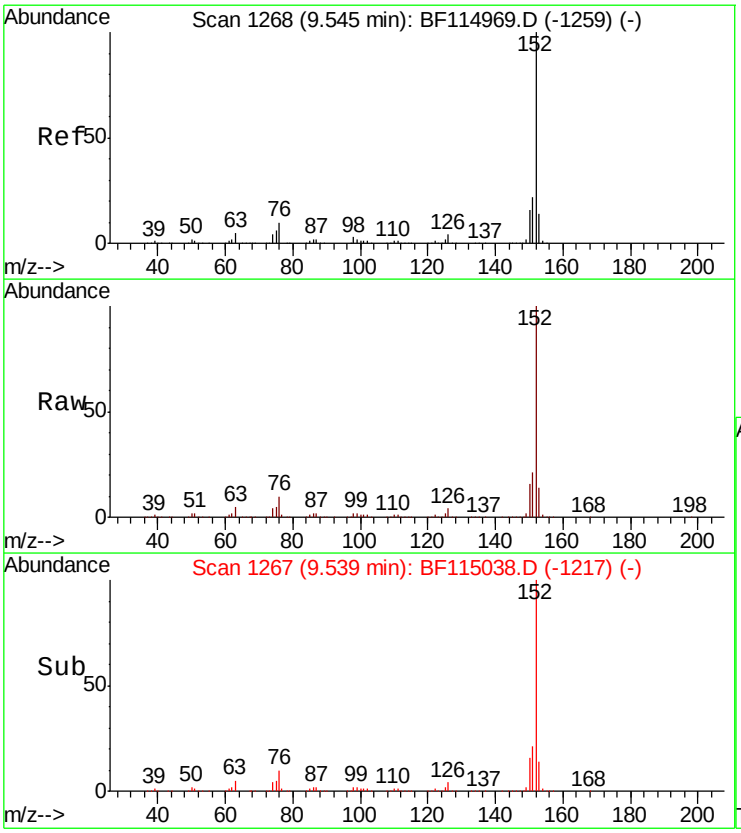
#48
2-Nitroaniline
Concen: 37.611 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 333862

Ion	Ratio	Lower	Upper
65	100		
92	75.8	60.5	90.7
138	123.0	102.0	153.0

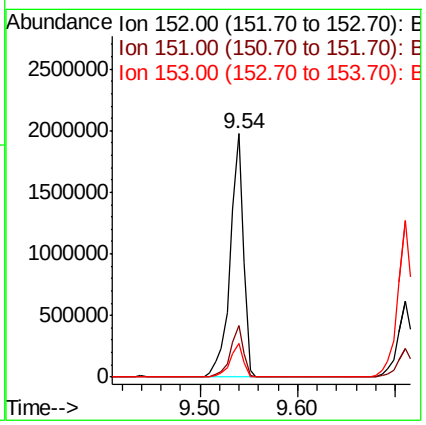


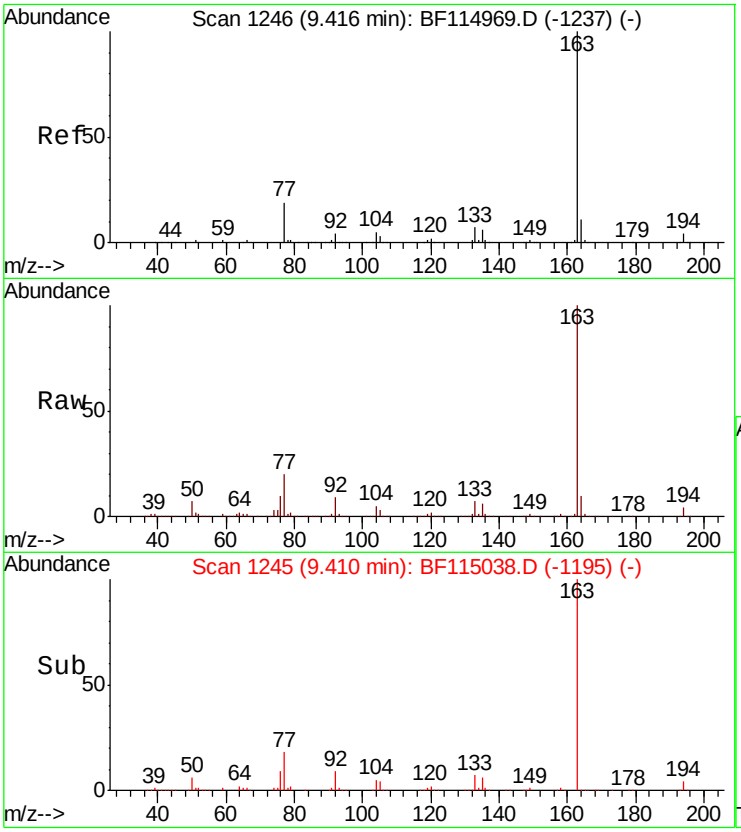


#49
Acenaphthylene
Concen: 40.379 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:152 Resp: 1864510

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.5	26.3
153	14.0	11.2	16.8



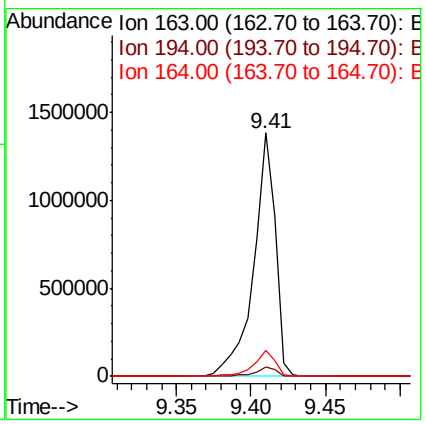


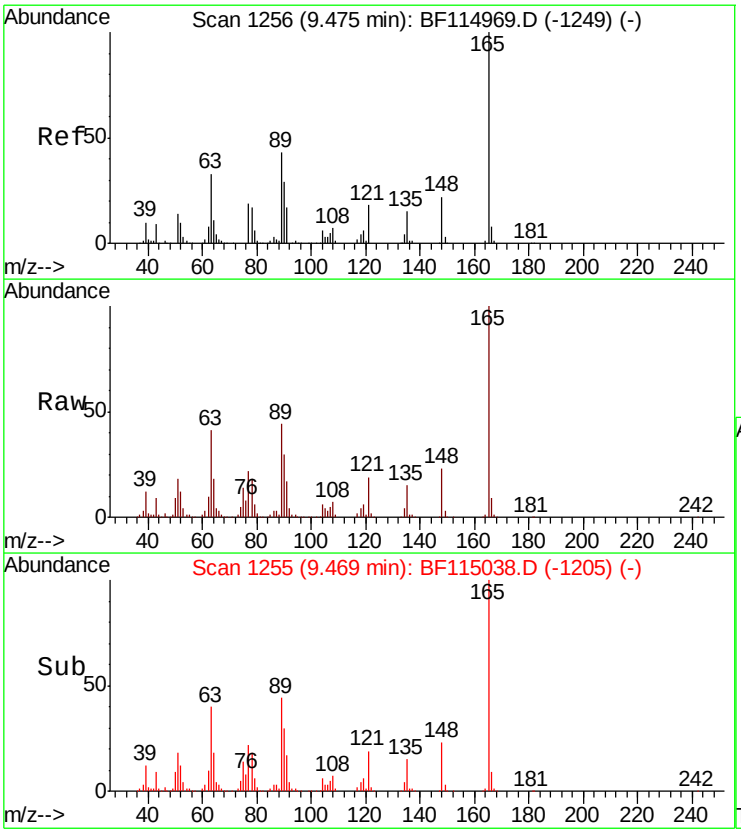
#50
Dimethylphthalate
Concen: 39.480 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1376024

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.4	8.6	12.8

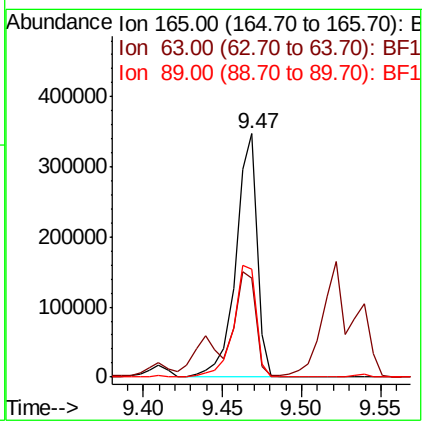


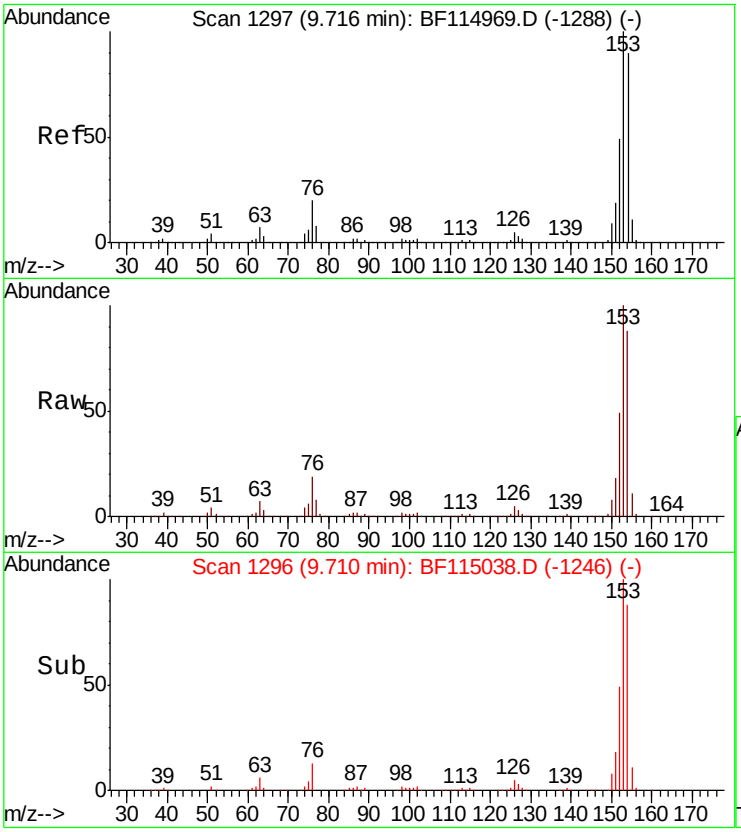


#51
2,6-Dinitrotoluene
Concen: 40.579 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:165 Resp: 320818

Ion	Ratio	Lower	Upper
165	100		
63	40.5	30.6	46.0
89	44.3	34.4	51.6



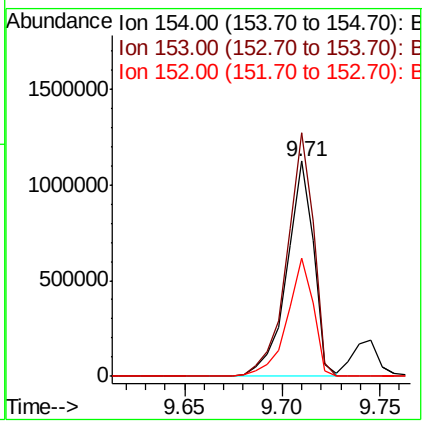


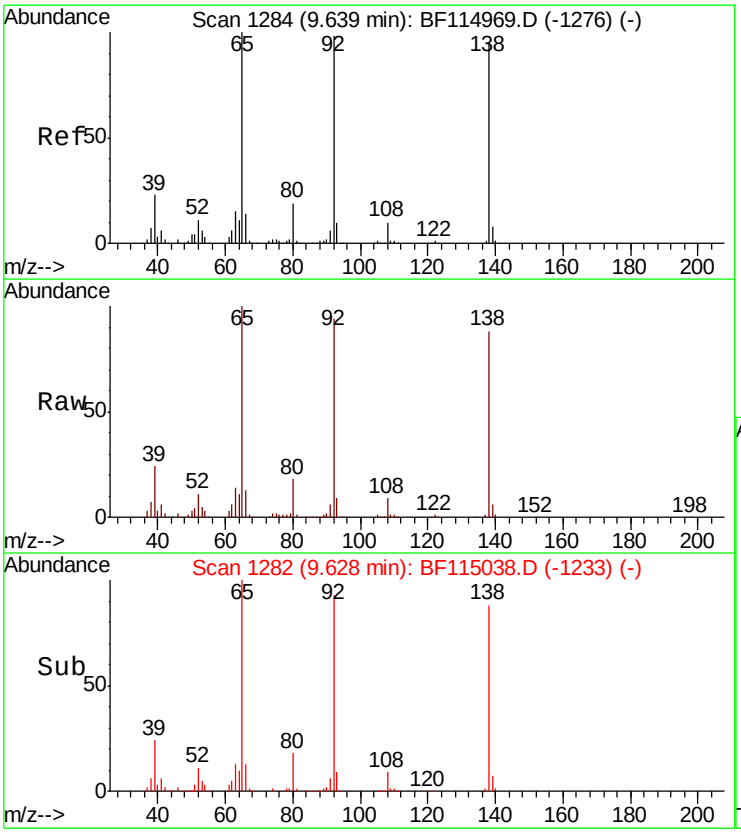
#52
Acenaphthene
Concen: 40.587 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1072223

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.5	132.7
152	55.0	43.6	65.4

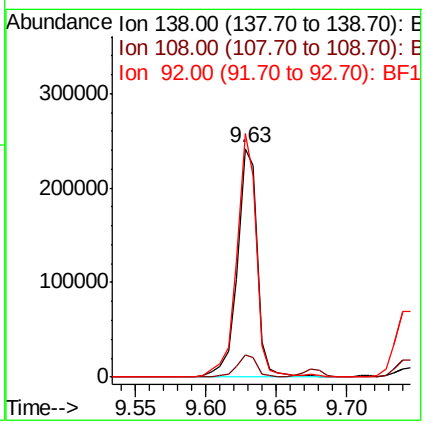


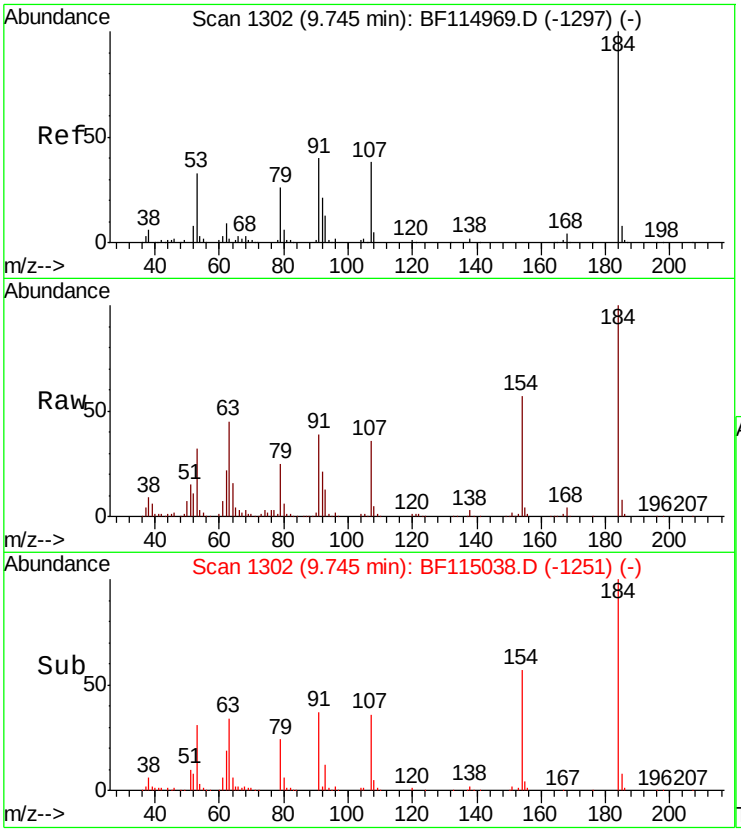


#53
3-Nitroaniline
Concen: 24.560 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:138 Resp: 237903

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	106.5	82.4	123.6



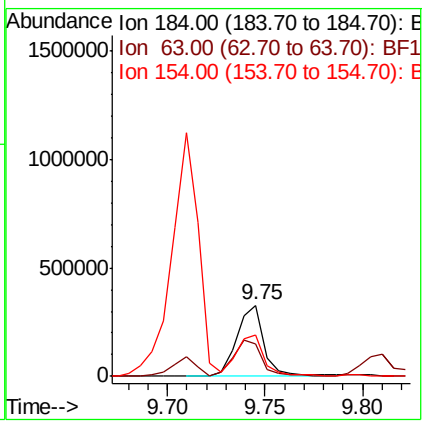


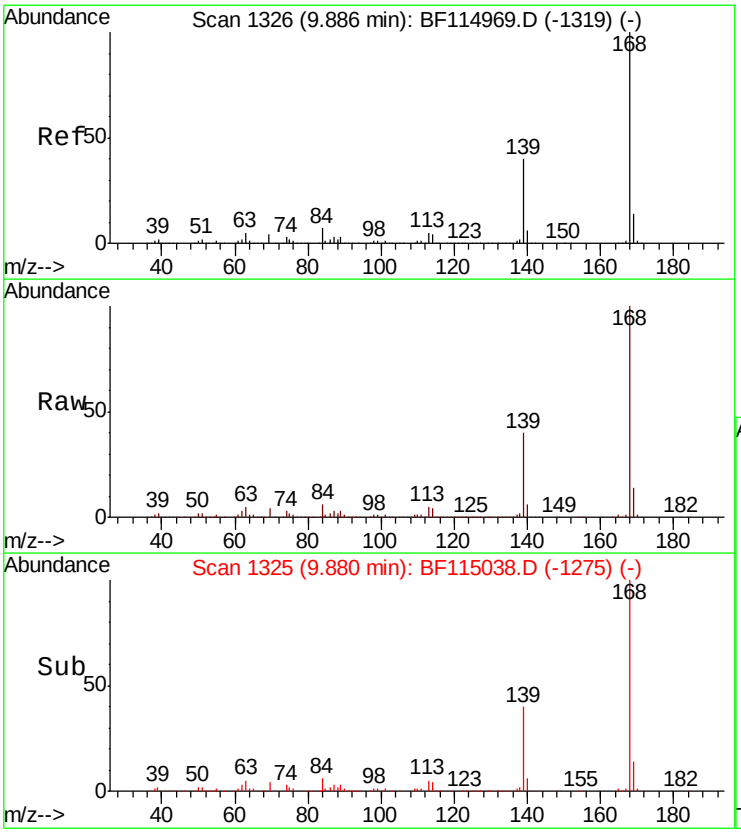
#54
2,4-Dinitrophenol
Concen: 83.487 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 320158

Ion	Ratio	Lower	Upper
184	100		
63	45.3	40.5	60.7
154	57.2	44.8	67.2

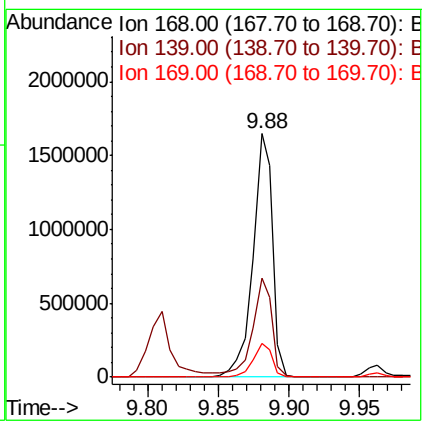


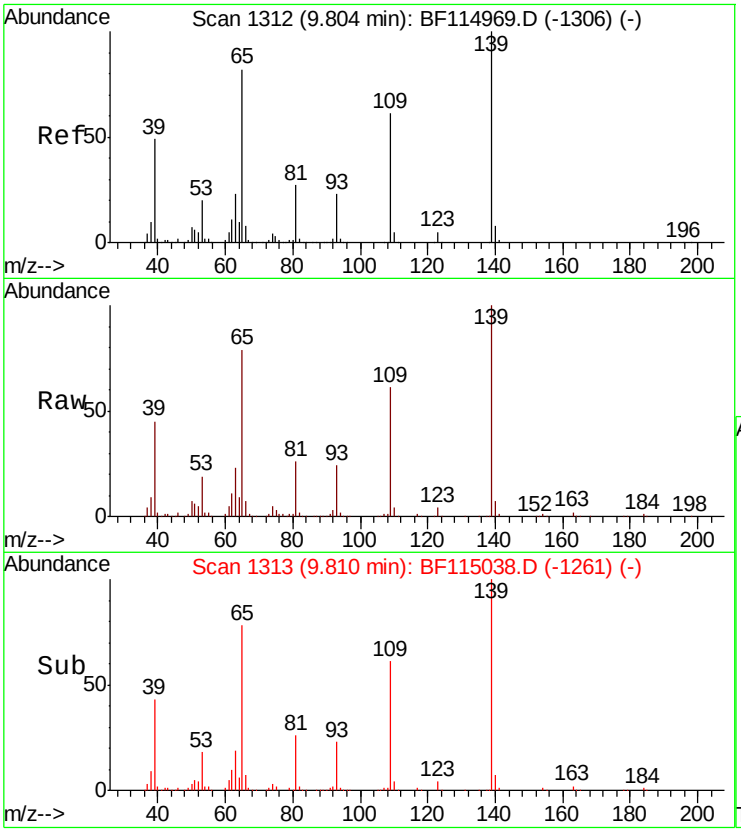


#55
Dibenzofuran
Concen: 40.396 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:168 Resp: 1608366

Ion	Ratio	Lower	Upper
168	100		
139	40.4	32.5	48.7
169	14.1	11.5	17.3



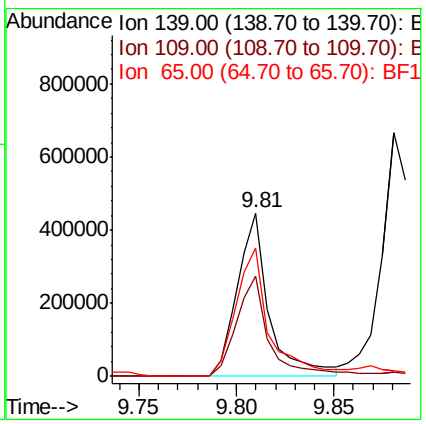


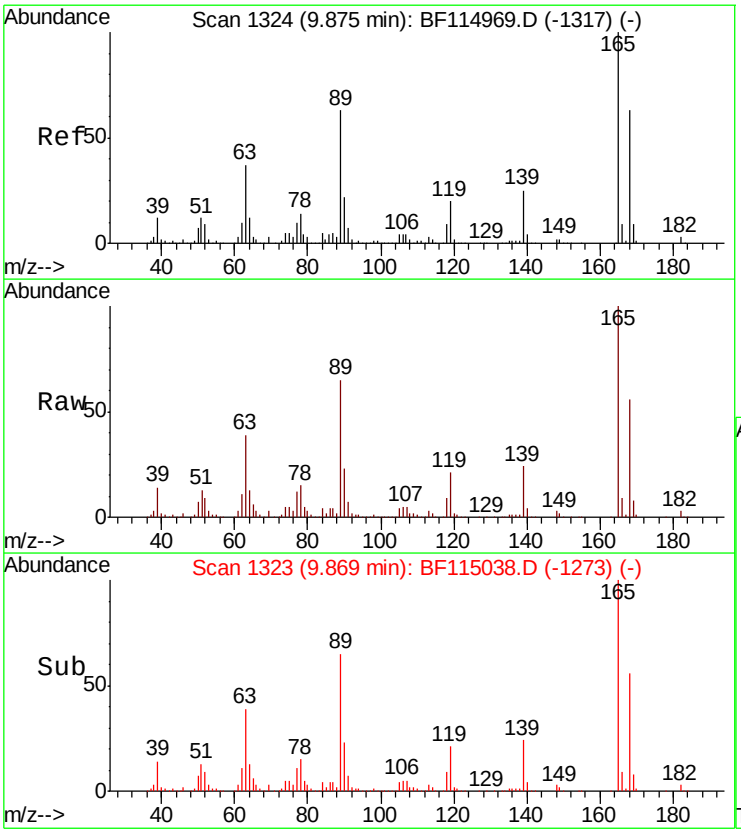
#56
4-Nitrophenol
Concen: 76.028 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 507856

Ion	Ratio	Lower	Upper
139	100		
109	61.3	41.4	81.4
65	78.5	62.7	102.7

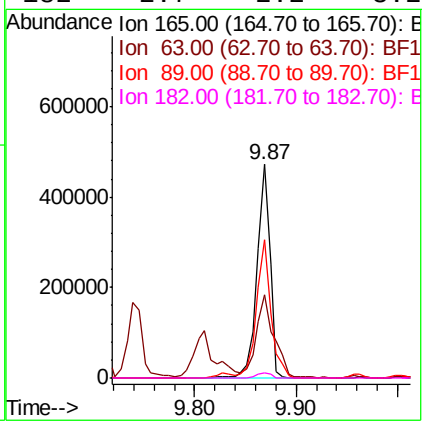


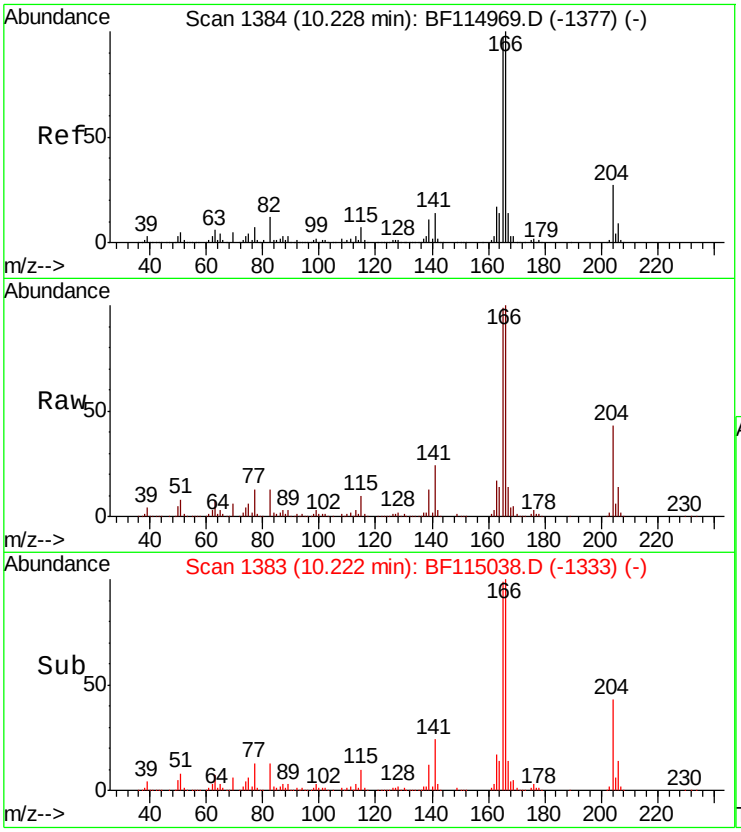


#57
2,4-Dinitrotoluene
Concen: 41.652 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:165 Resp: 419139

Ion	Ratio	Lower	Upper
165	100		
63	39.0	29.4	44.2
89	65.0	50.6	75.8
182	2.7	2.2	3.2



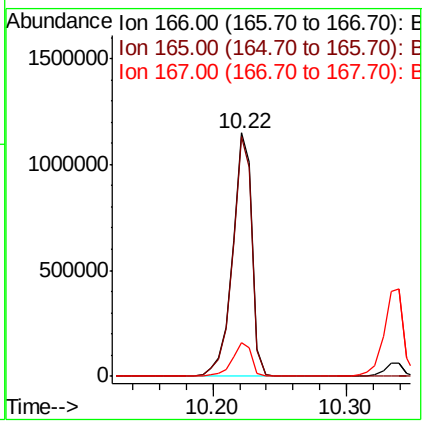


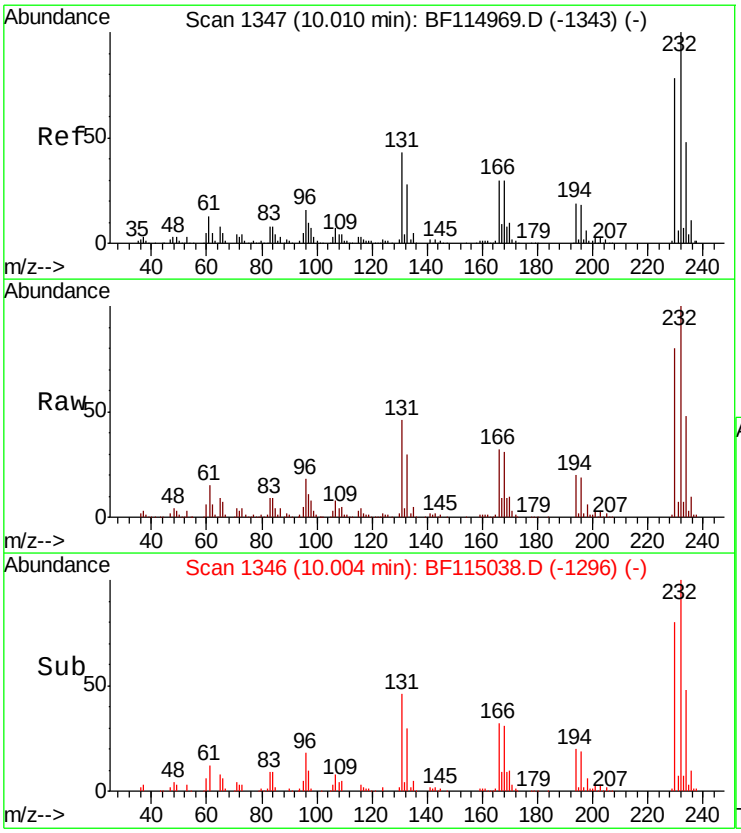
#58
Fluorene
Concen: 43.771 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1169147

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.6	116.4
167	13.7	11.0	16.4

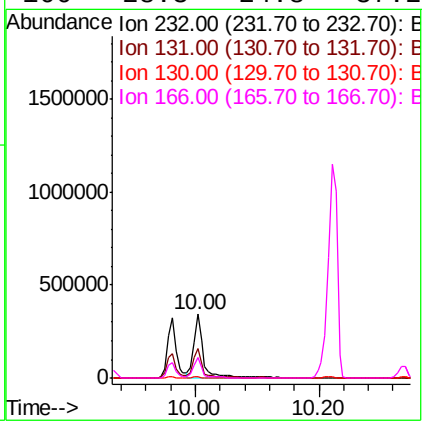


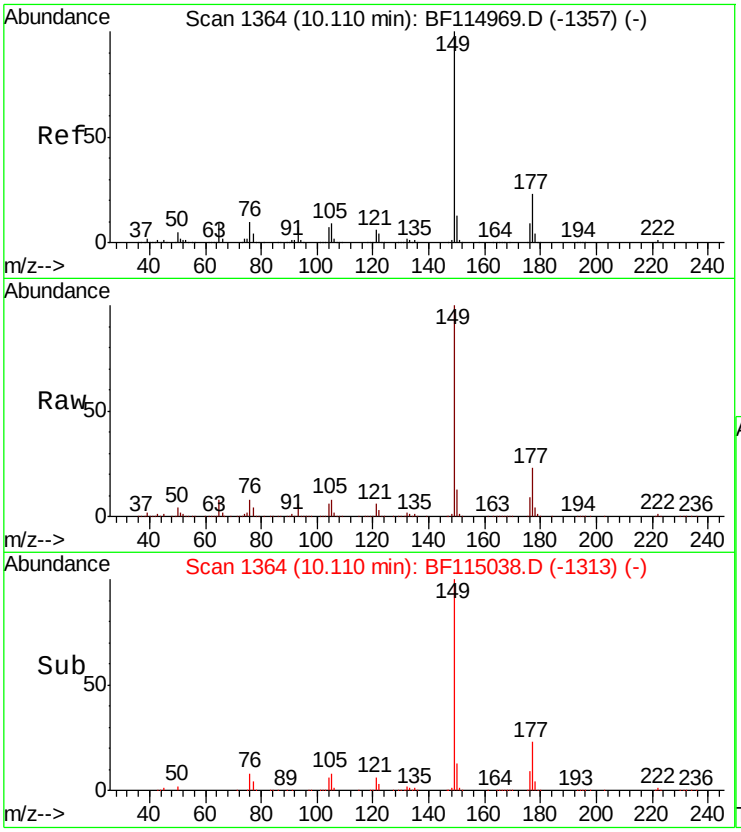


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.937 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:232 Resp: 375147

Ion	Ratio	Lower	Upper
232	100		
131	44.5	36.9	55.3
130	2.2	1.8	2.6
166	28.3	24.8	37.2



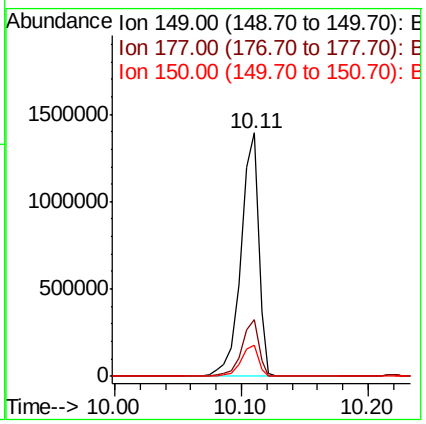


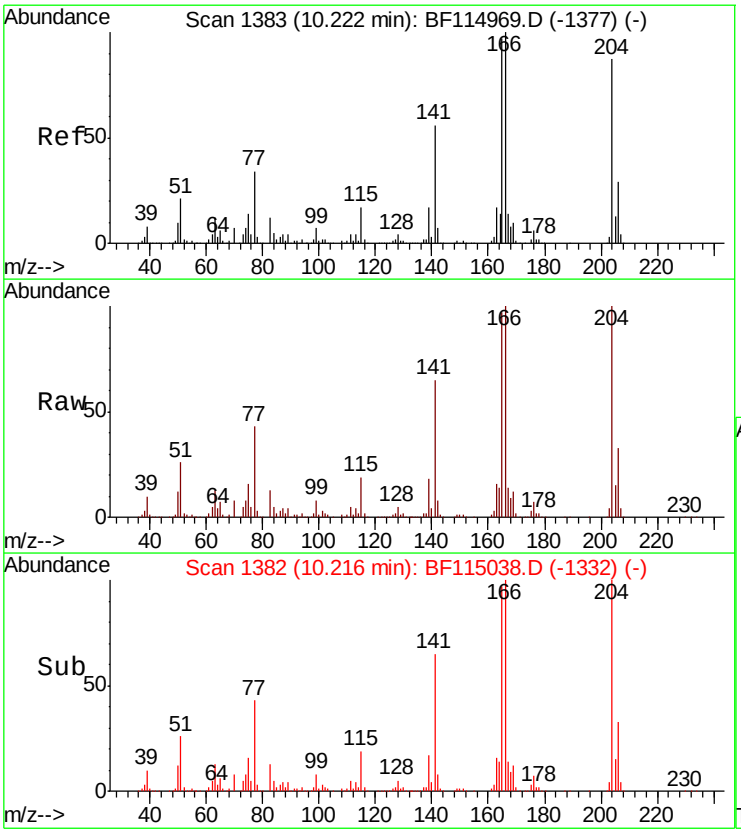
#60
Diethylphthalate
Concen: 40.032 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1334081

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.6	27.8
150	12.6	10.5	15.7

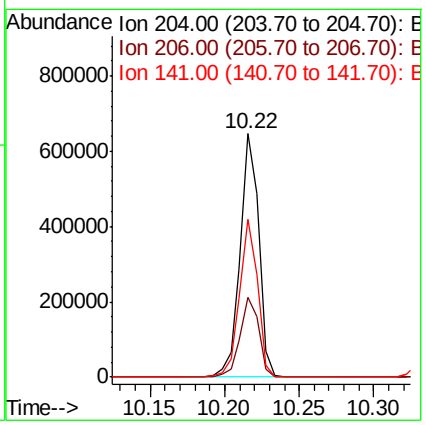


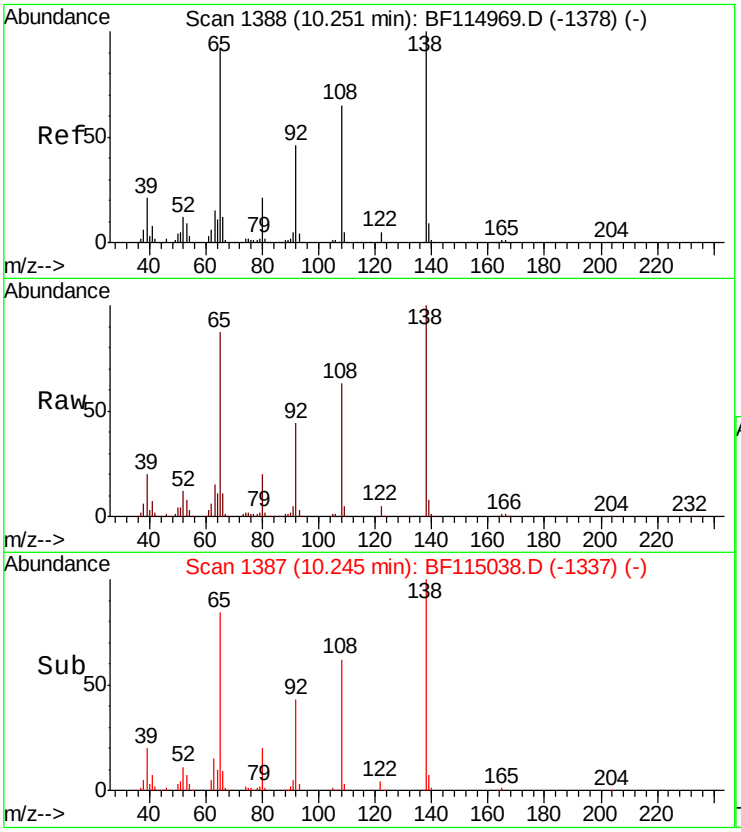


#61
4-Chlorophenyl-phenylether
Concen: 42.261 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:204 Resp: 561960

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	64.8	51.8	77.8



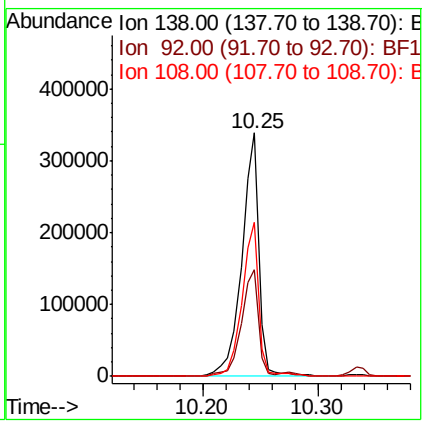


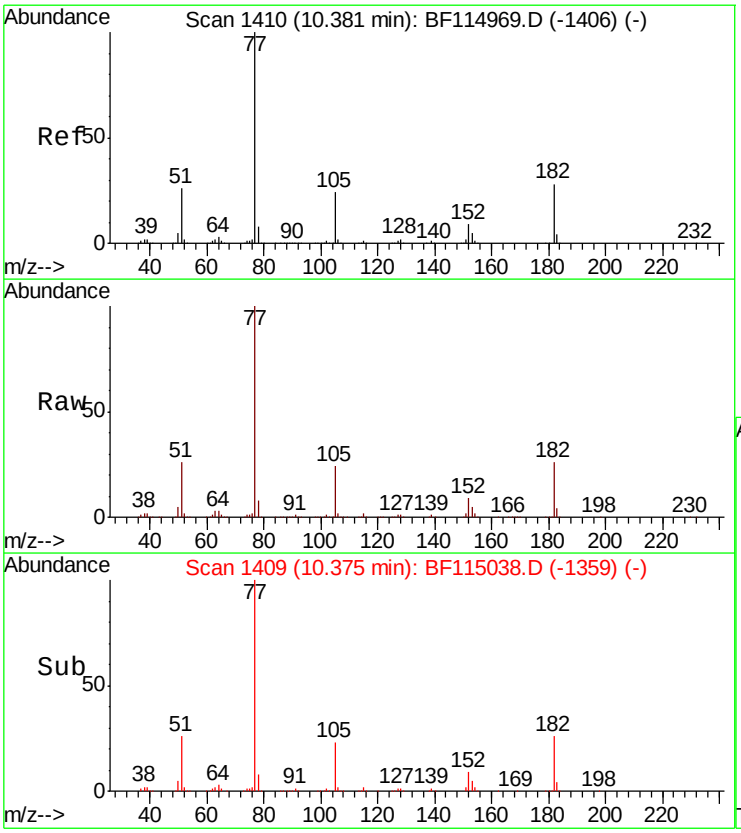
#62
4-Nitroaniline
Concen: 35.640 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 347108

Ion	Ratio	Lower	Upper
138	100		
92	43.6	25.7	65.7
108	63.1	44.6	84.6

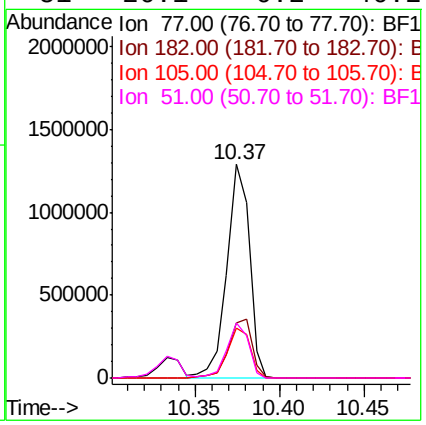


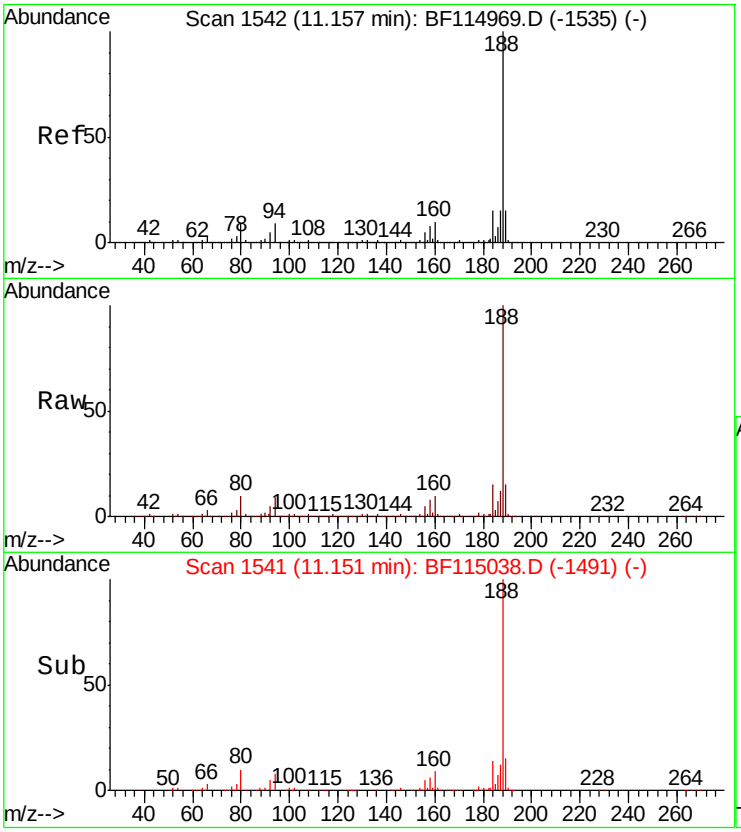


#63
Azobenzene
Concen: 40.843 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion: 77 Resp: 1190758

Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.4	47.4
105	23.6	4.2	44.2
51	26.1	6.2	46.2



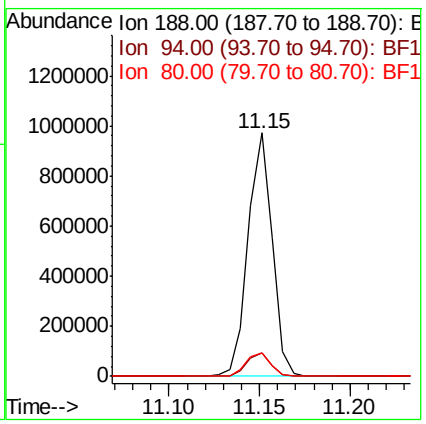


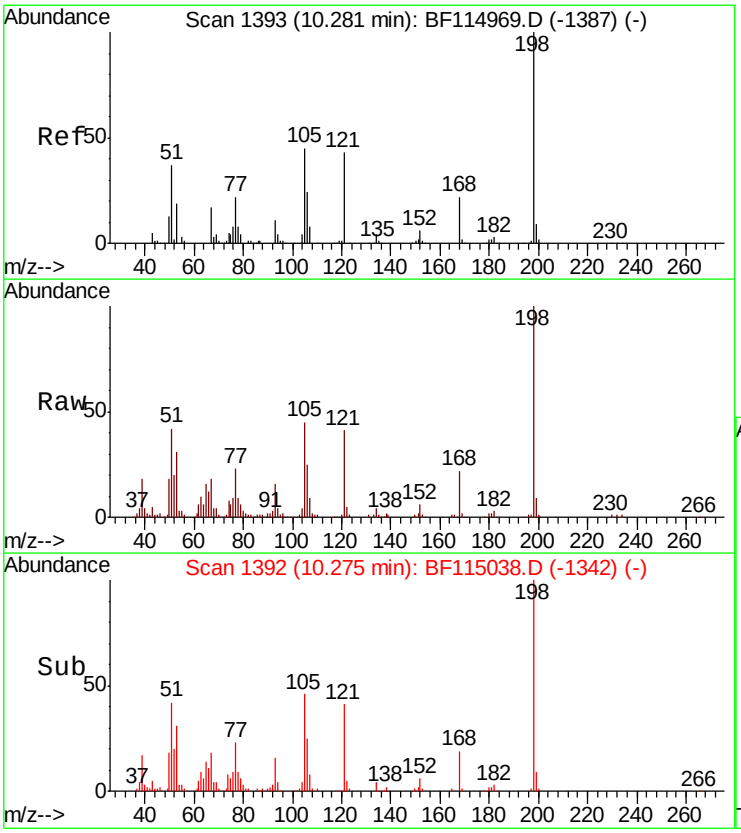
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 902372

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	9.8	7.4	11.2

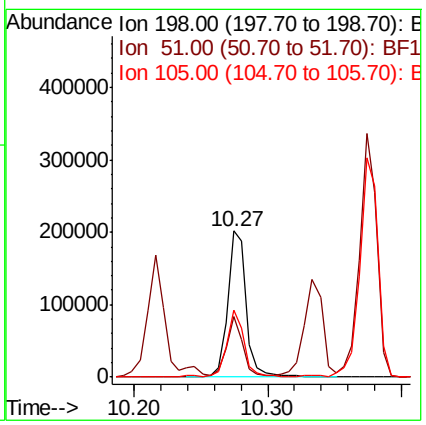


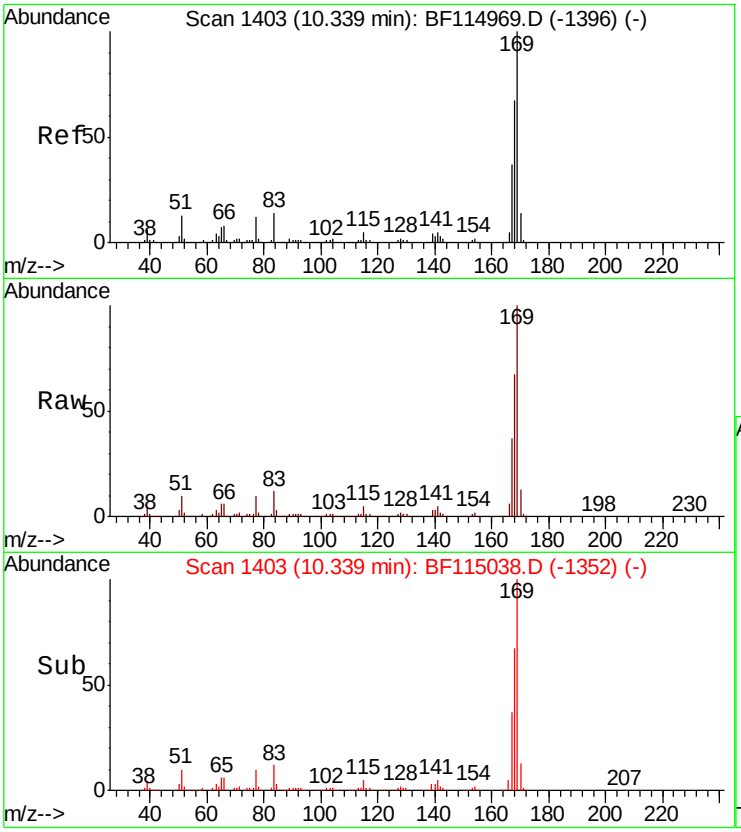


#65
4,6-Dinitro-2-methylphenol
Concen: 39.233 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:198 Resp: 198428

Ion	Ratio	Lower	Upper
198	100		
51	41.5	23.0	63.0
105	45.5	26.5	66.5



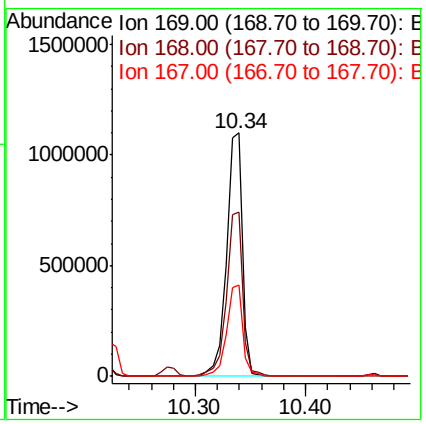


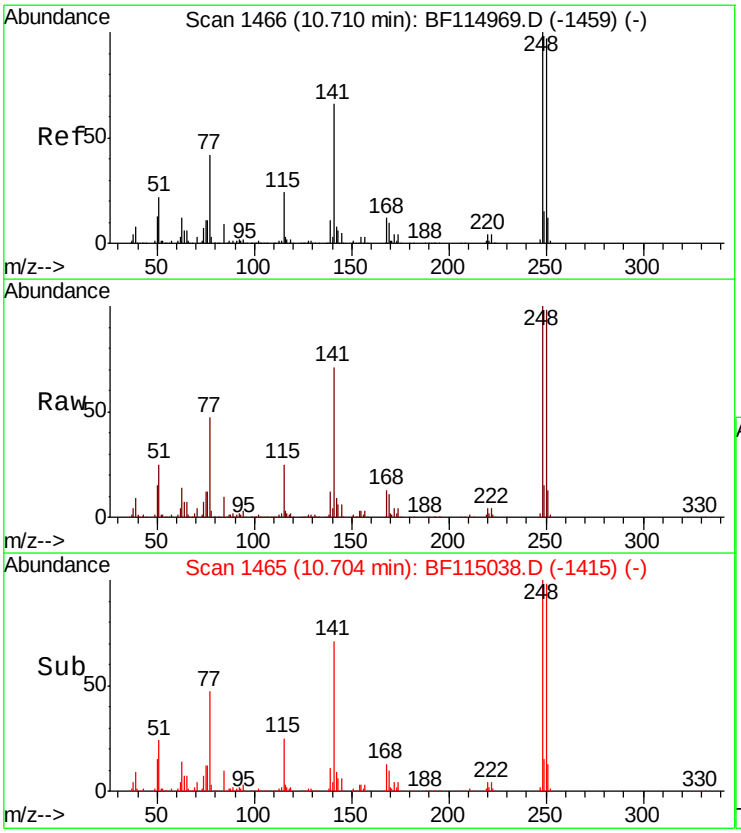
#66
n-Nitrosodiphenylamine
Concen: 41.070 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1107798

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.6	80.4
167	37.4	29.6	44.4

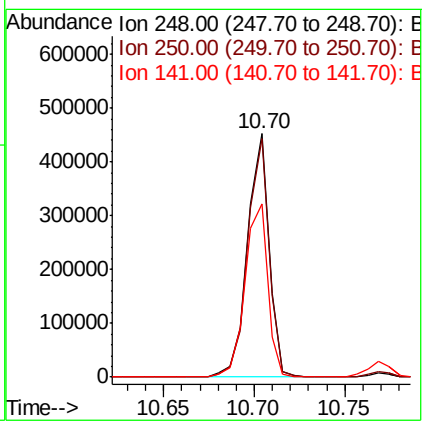


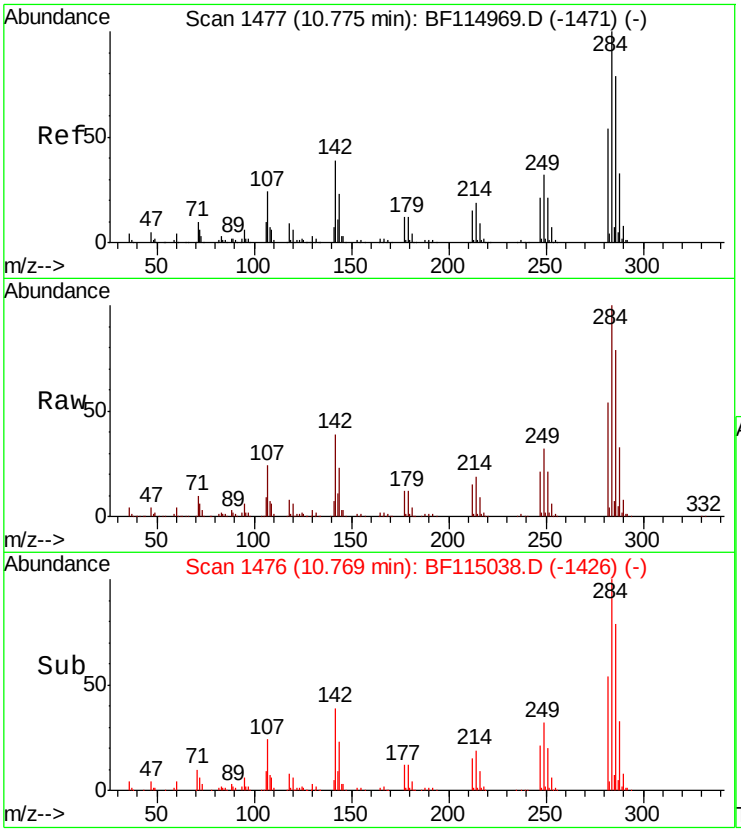


#67
4-Bromophenyl-phenylether
Concen: 38.832 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:248 Resp: 376237

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.8
141	71.0	53.1	79.7



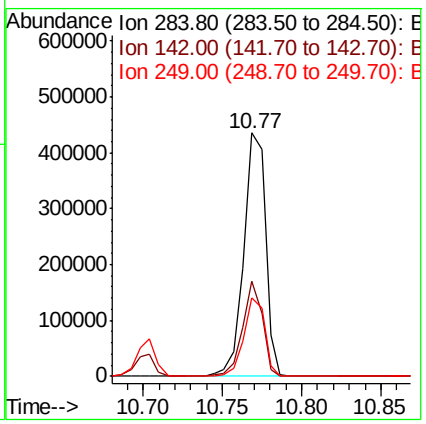


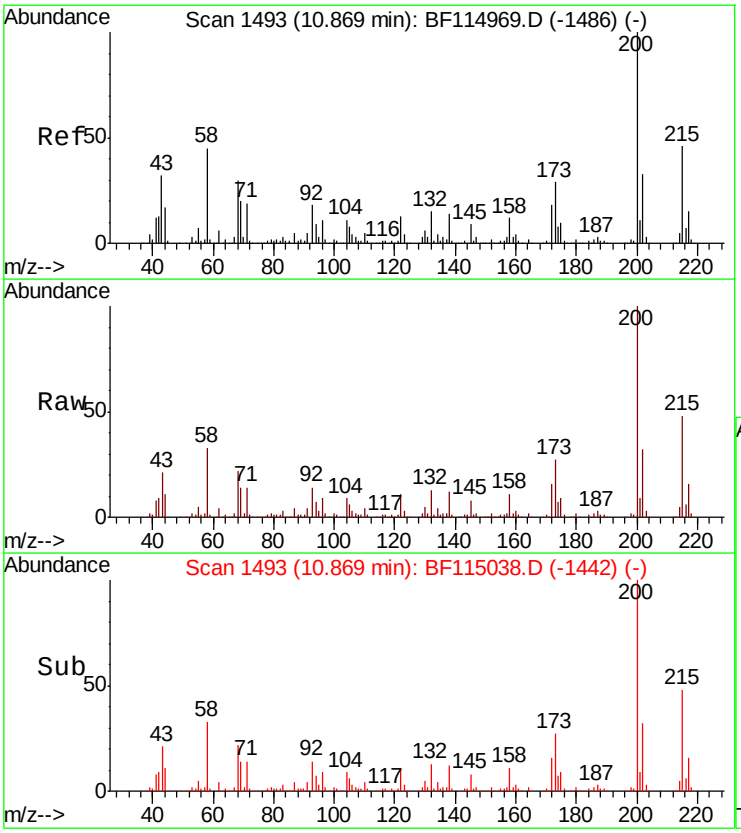
#68
Hexachlorobenzene
Concen: 38.948 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 415452

Ion	Ratio	Lower	Upper
284	100		
142	39.1	31.5	47.3
249	32.2	25.6	38.4

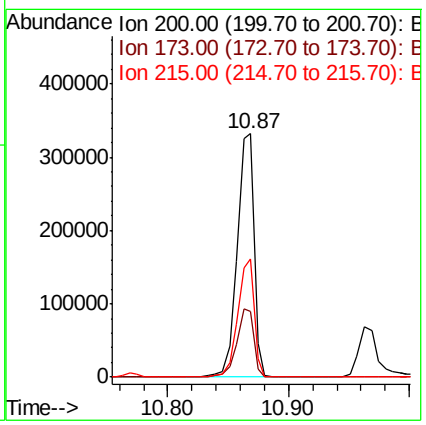


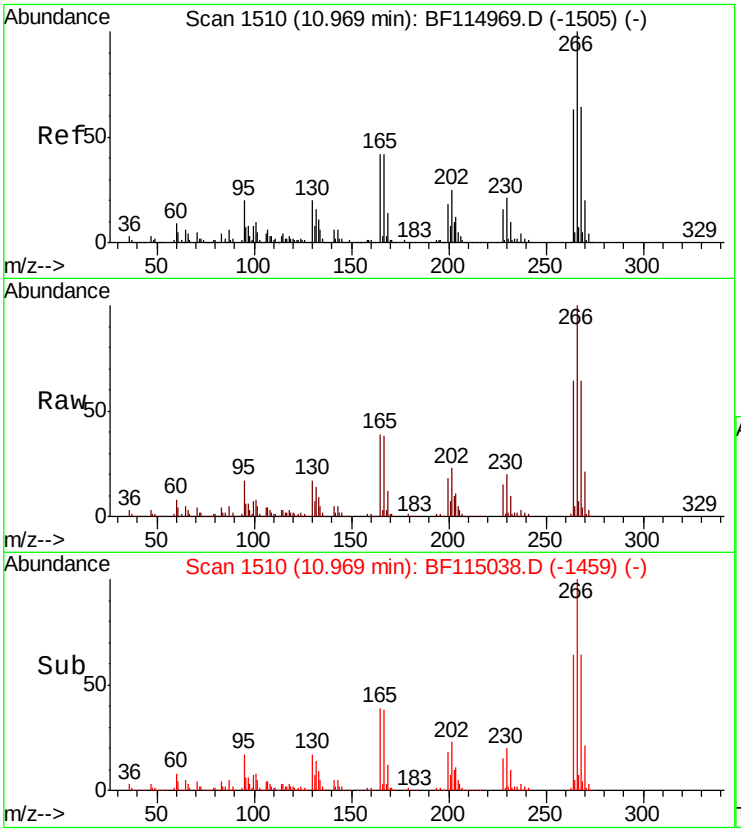


#69
Atrazine
Concen: 37.696 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:200 Resp: 327830

Ion	Ratio	Lower	Upper
200	100		
173	26.8	9.0	49.0
215	48.4	26.5	66.5



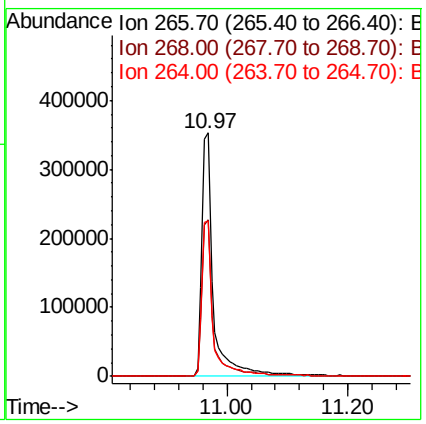


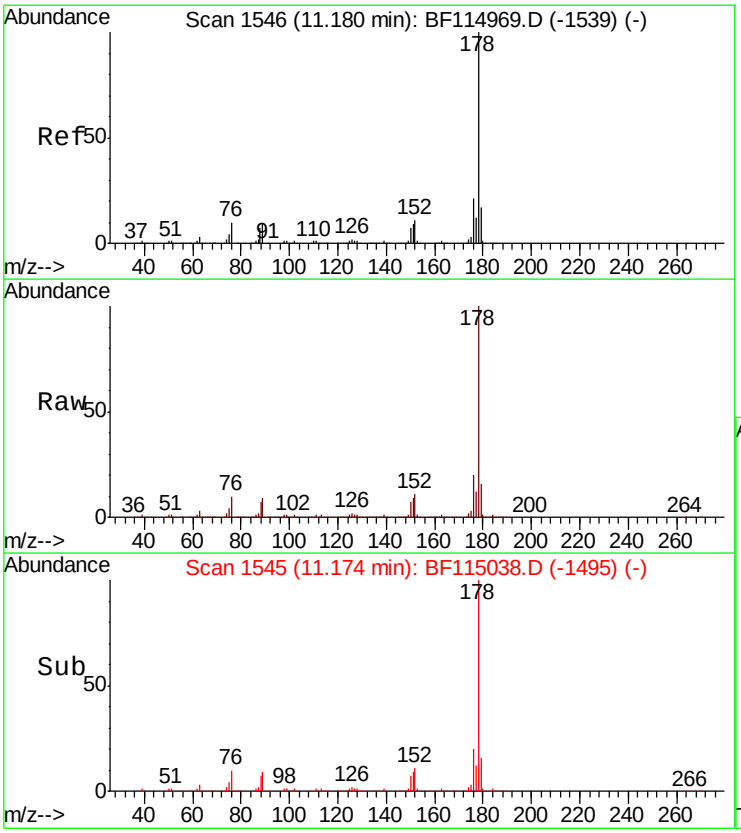
#70
Pentachlorophenol
Concen: 81.048 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 469502

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.4	77.2
264	63.9	50.3	75.5

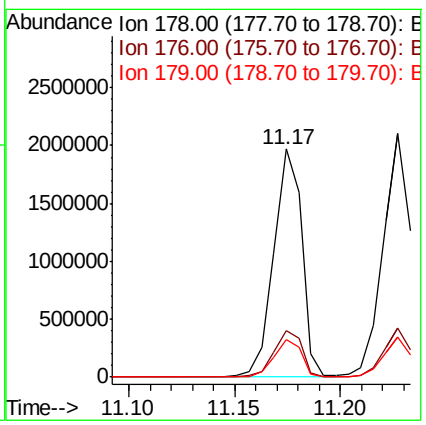


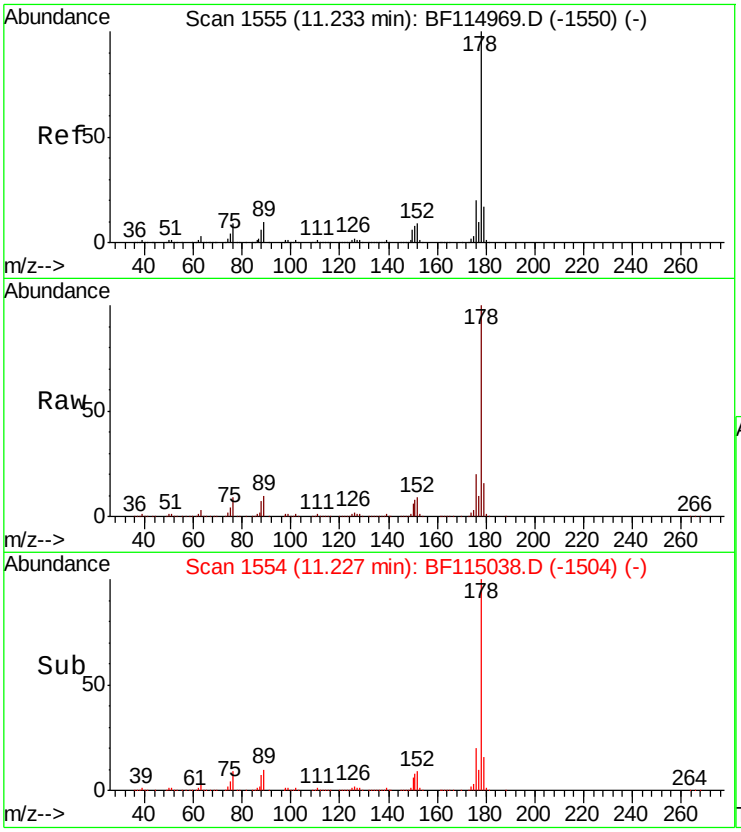


#71
Phenanthrene
Concen: 39.379 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:178 Resp: 1834682

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.9	25.3
179	16.4	13.4	20.0



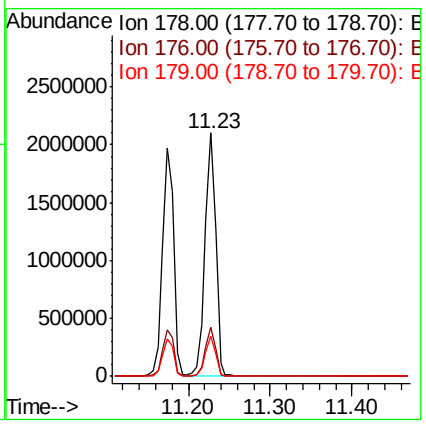


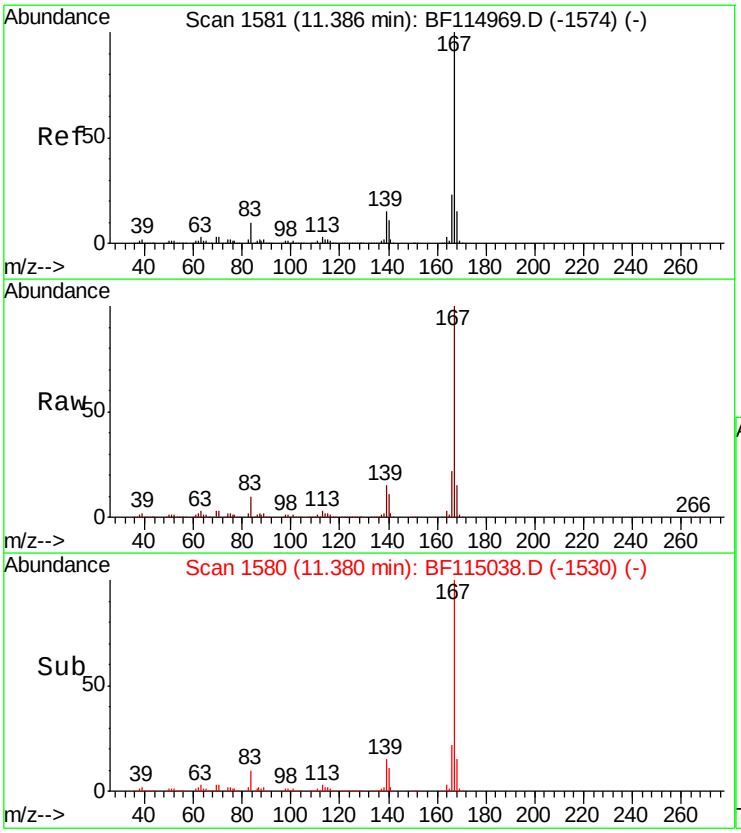
#72
Anthracene
Concen: 40.988 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1926551

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	16.4	13.2	19.8

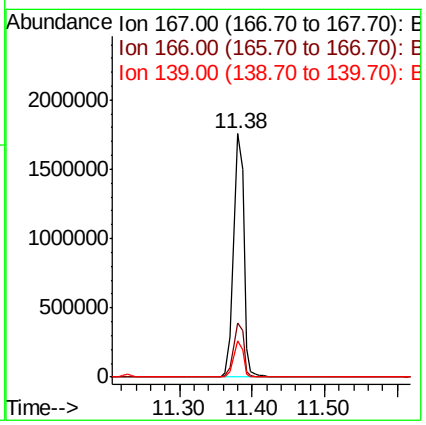


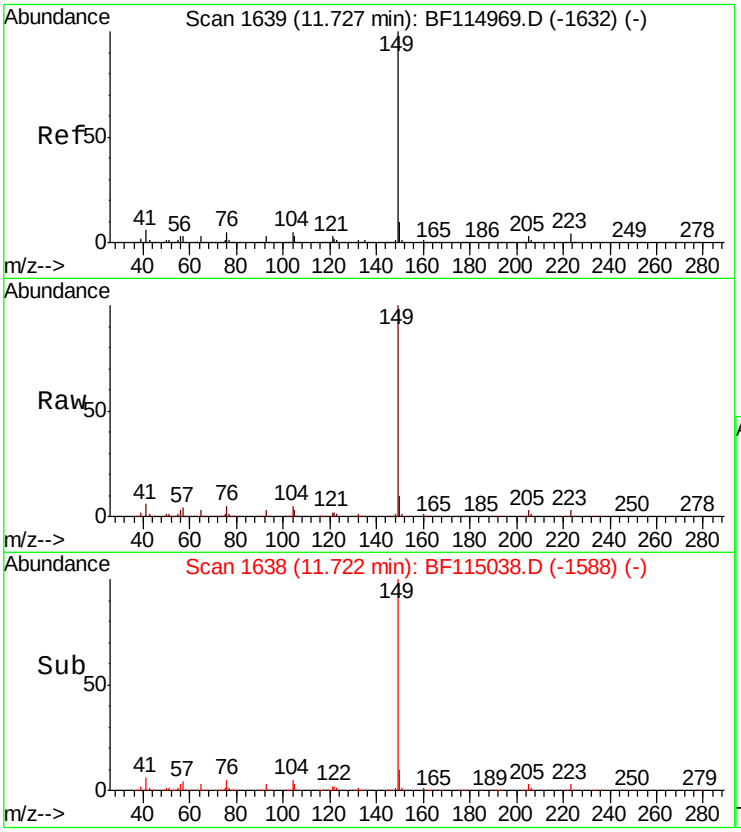


#73
Carbazole
Concen: 42.526 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:167 Resp: 1744632

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.5	27.7
139	14.7	12.0	18.0



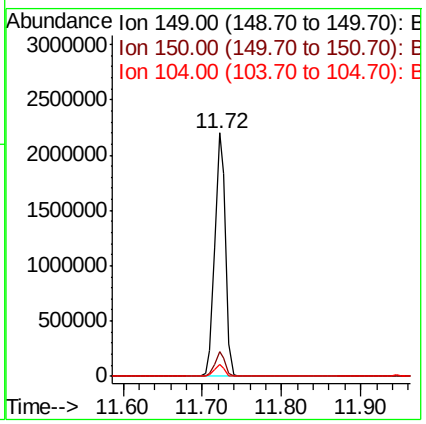


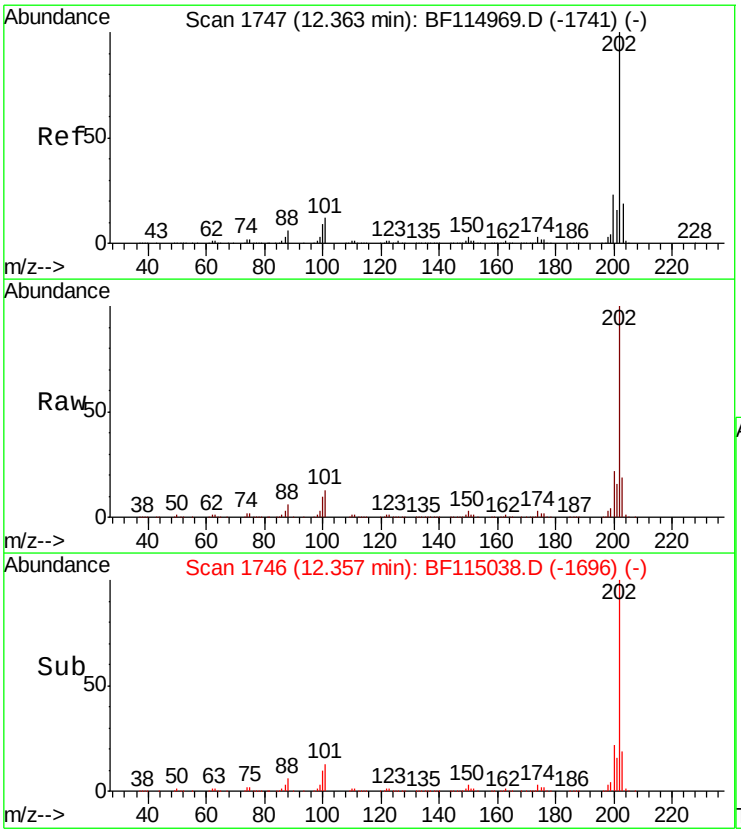
#74
Di-n-butylphthalate
Concen: 39.530 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2044503

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	4.9	4.0	6.0

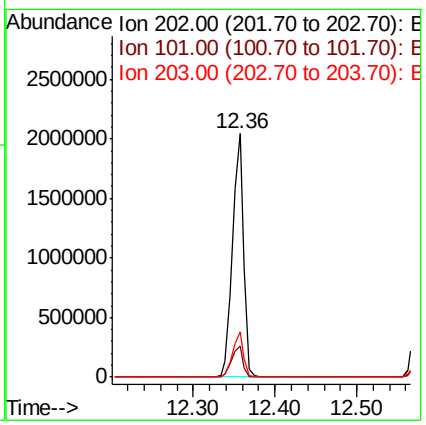


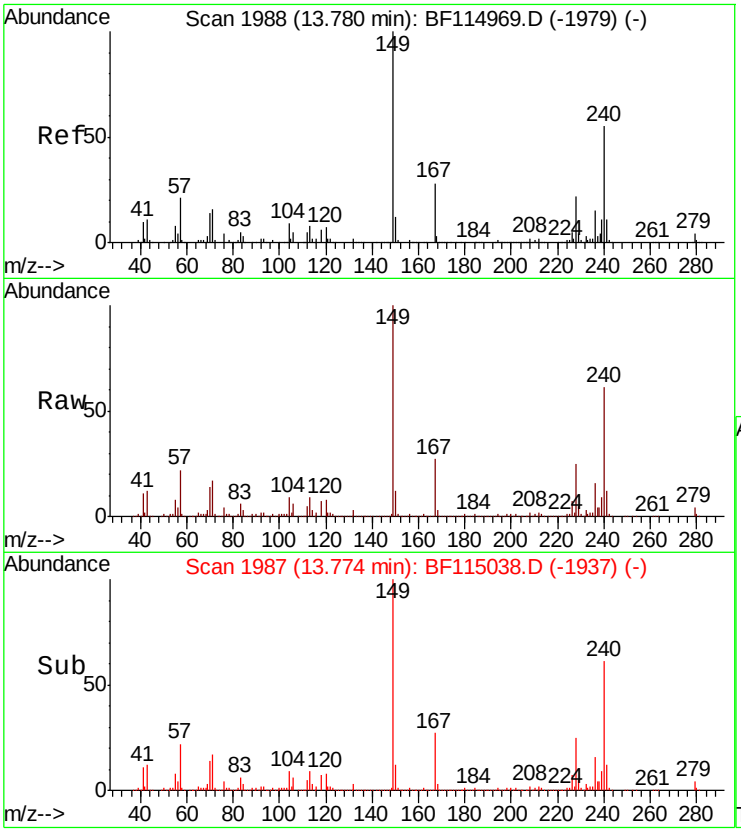


#75
Fluoranthene
Concen: 40.769 ng
RT: 12.36 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:202 Resp: 1942290

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	32.4
203	18.6	0.0	38.6



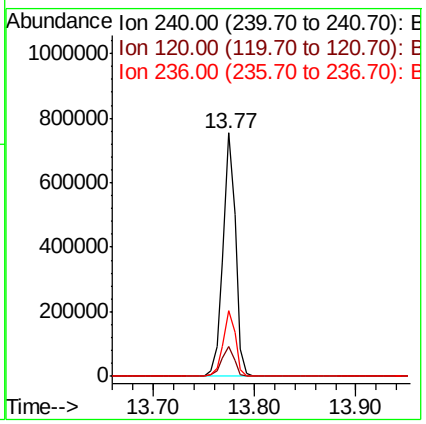


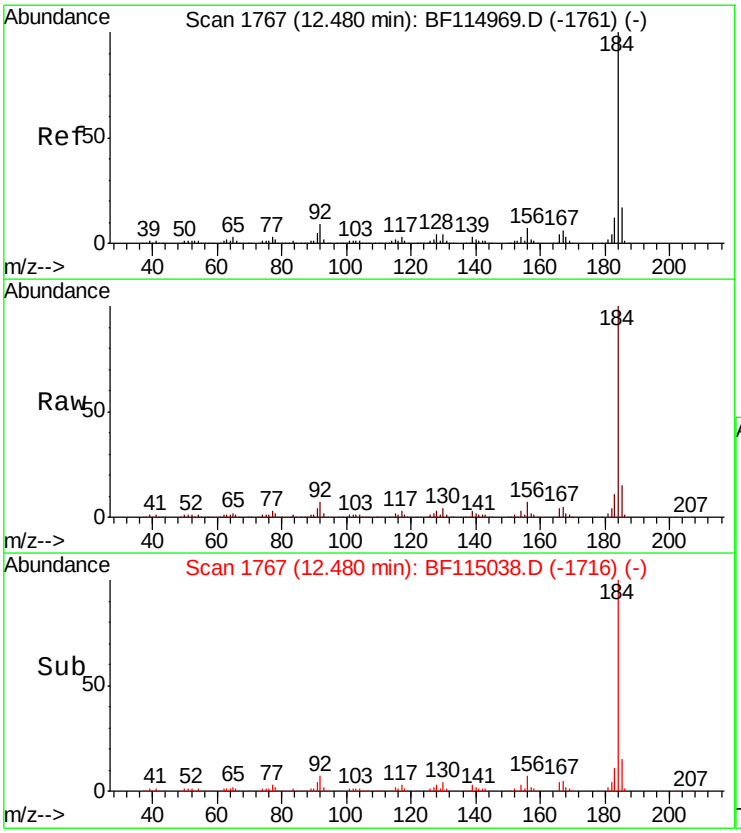
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 644914

Ion	Ratio	Lower	Upper
240	100		
120	12.4	10.0	15.0
236	26.9	21.6	32.4

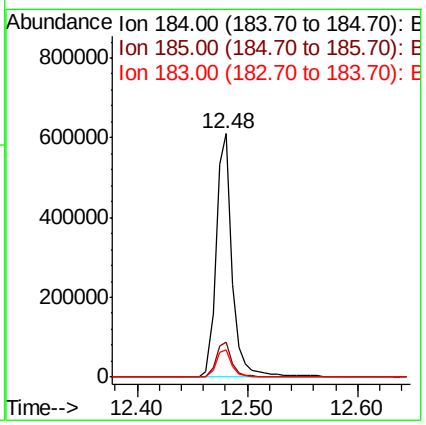


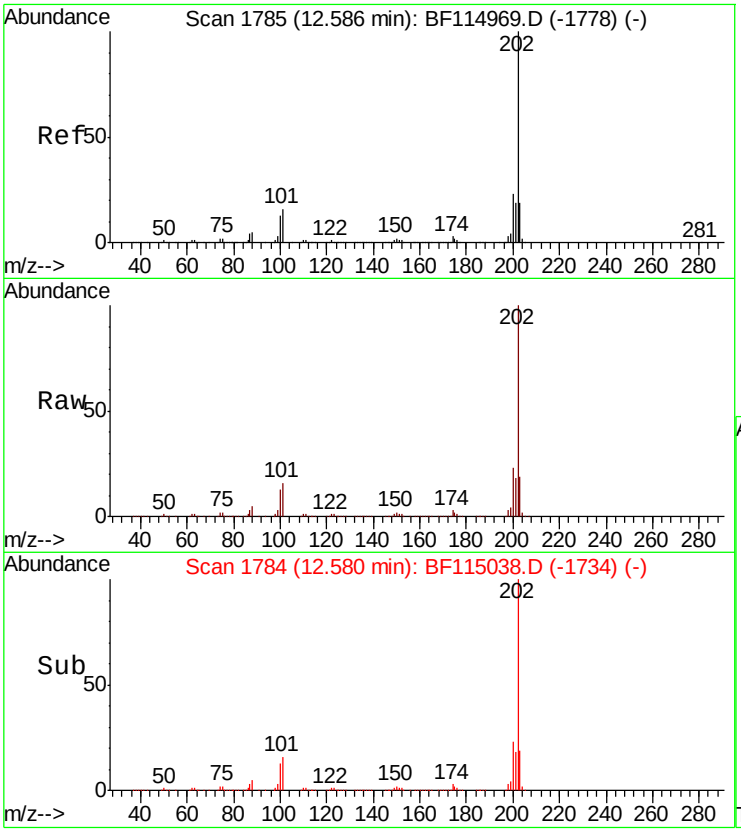


#77
Benzidine
Concen: 23.516 ng
RT: 12.48 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:184 Resp: 613428

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.0
183	11.5	9.8	14.6



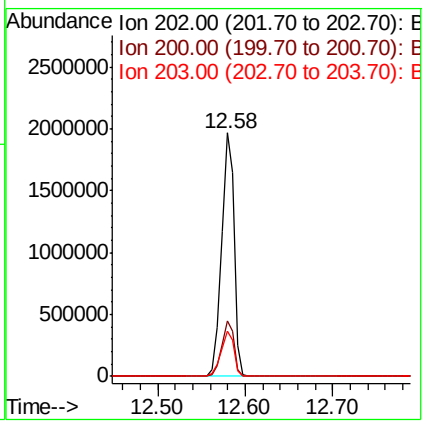


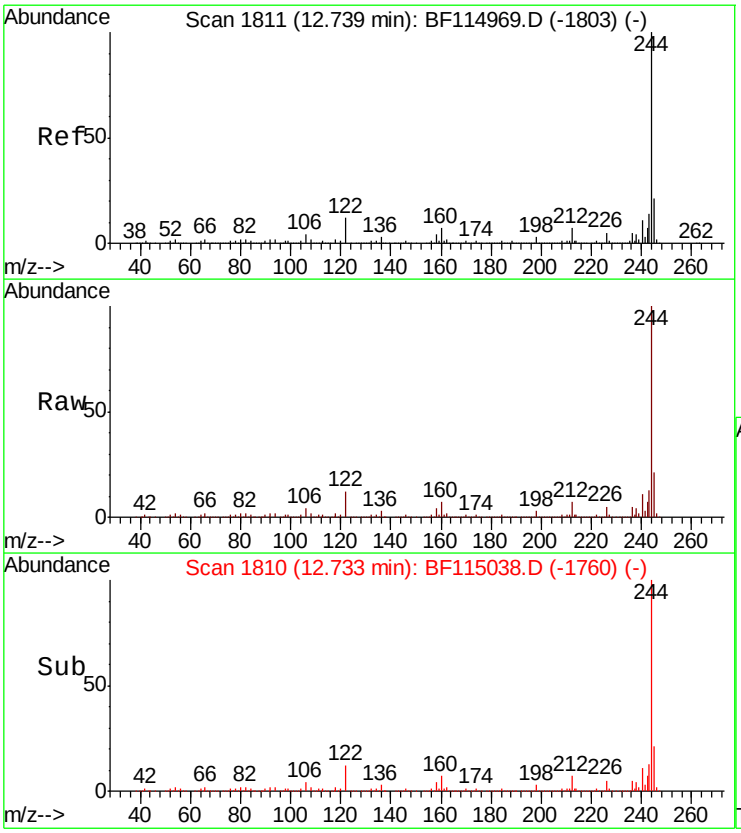
#78
Pyrene
Concen: 33.320 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1957560

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.4	27.6
203	18.8	14.9	22.3

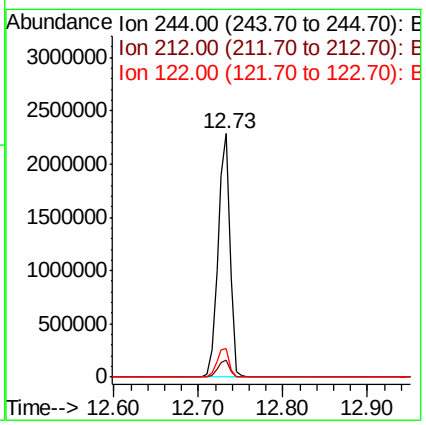


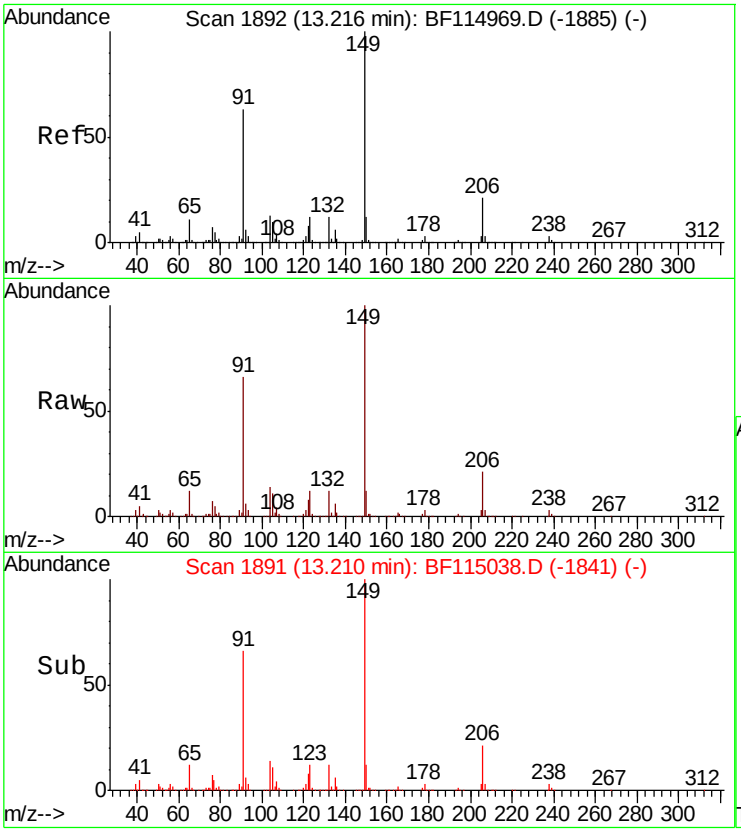


#79
Terphenyl-d14
Concen: 66.797 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:244 Resp: 2290340

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	12.0	9.4	14.0



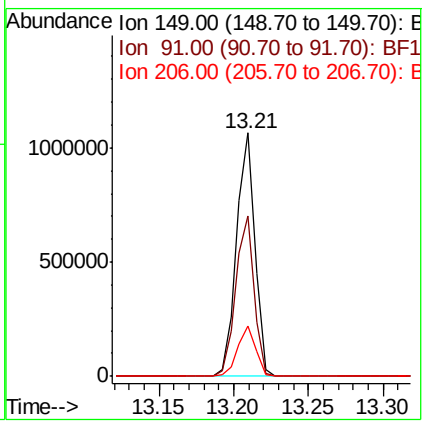


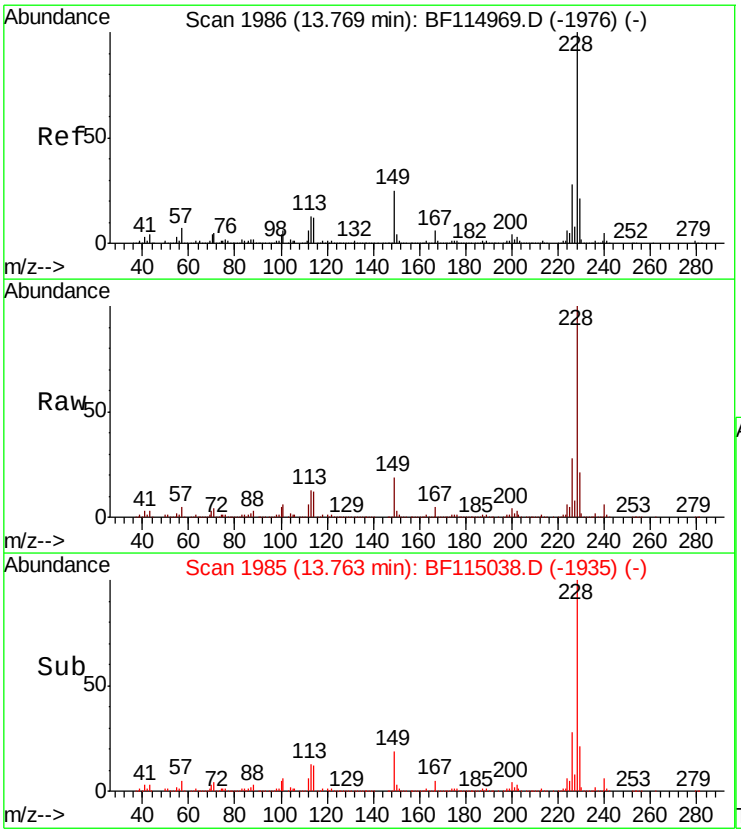
#80
Butylbenzylphthalate
Concen: 33.613 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 922369

Ion	Ratio	Lower	Upper
149	100		
91	66.1	50.6	76.0
206	20.6	16.7	25.1

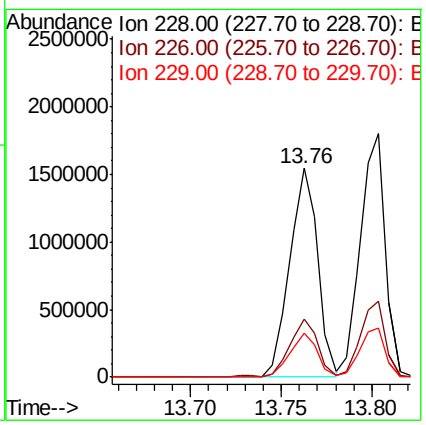


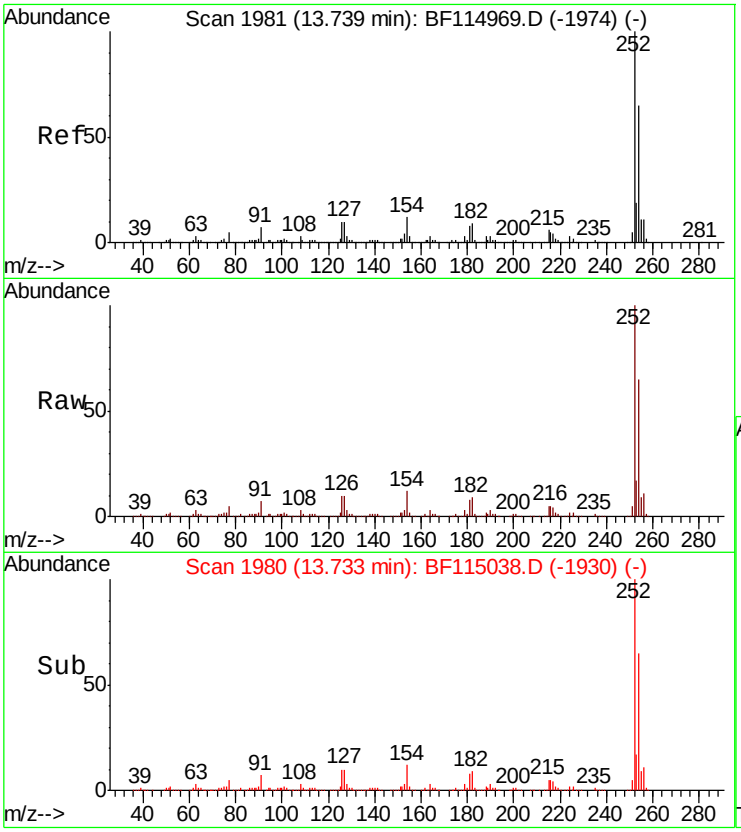


#81
Benzo(a)anthracene
Concen: 34.685 ng
RT: 13.76 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:228 Resp: 1673938

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.0	33.0
229	20.8	16.6	25.0



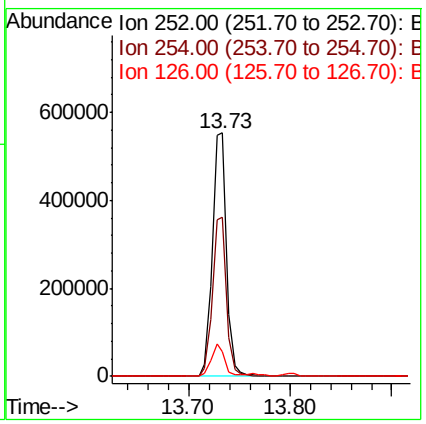


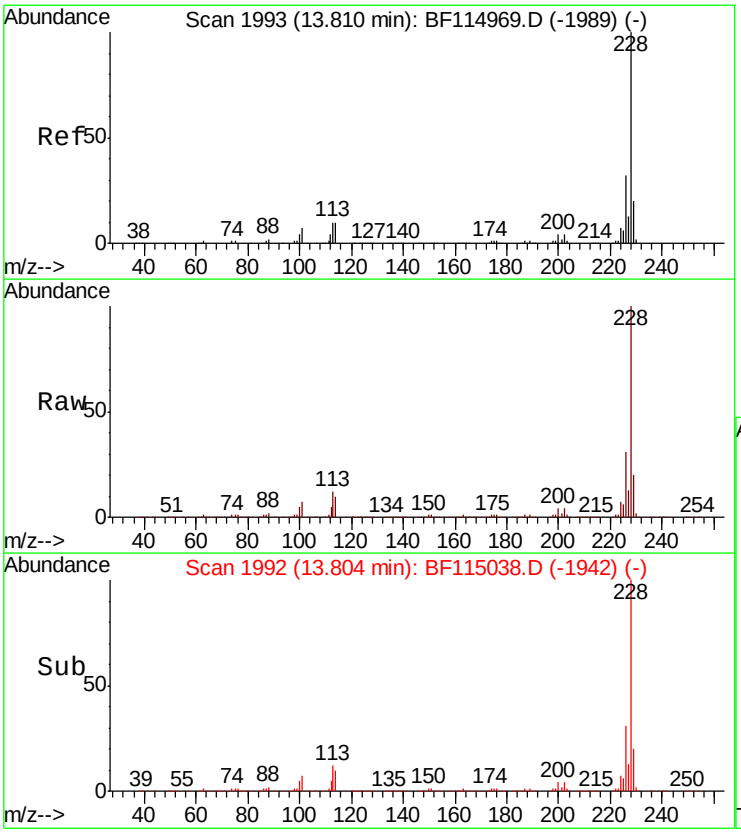
#82
3,3'-Dichlorobenzidine
Concen: 29.238 ng
RT: 13.73 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 540971

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.2	78.4
126	10.0	8.0	12.0

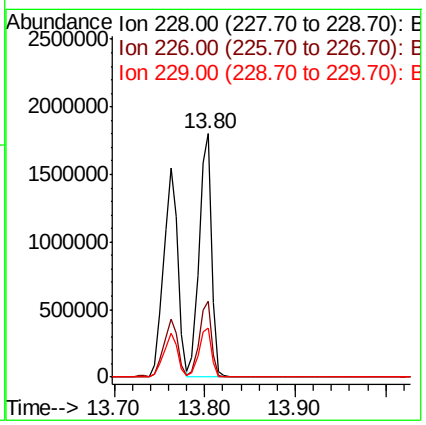


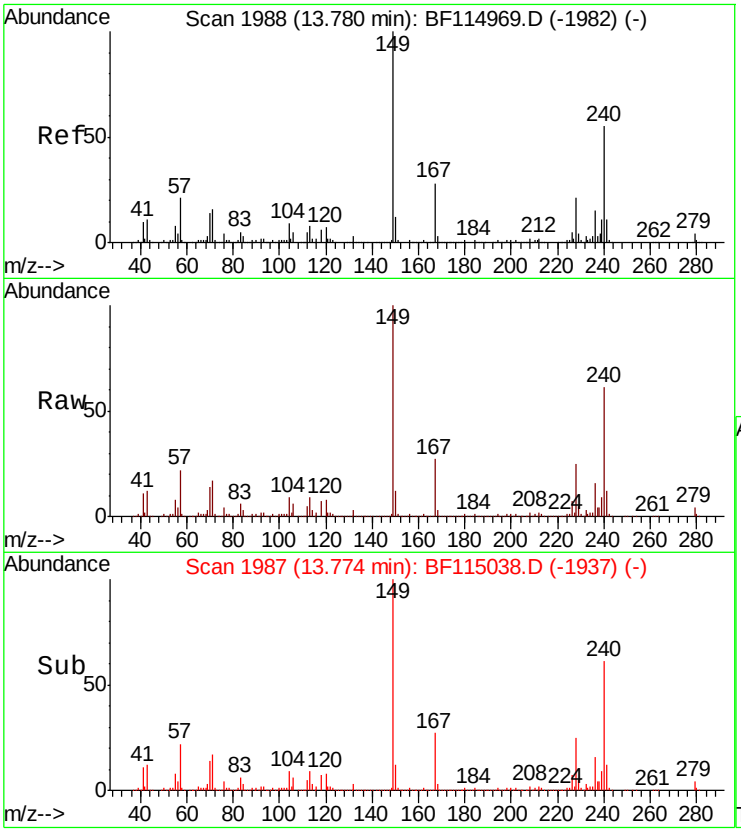


#83
Chrysene
Concen: 36.150 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:228 Resp: 1734835

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.4	16.4	24.6



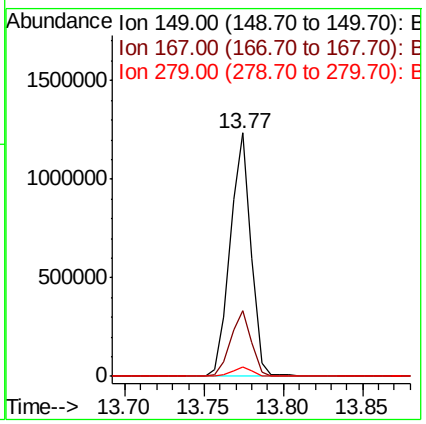


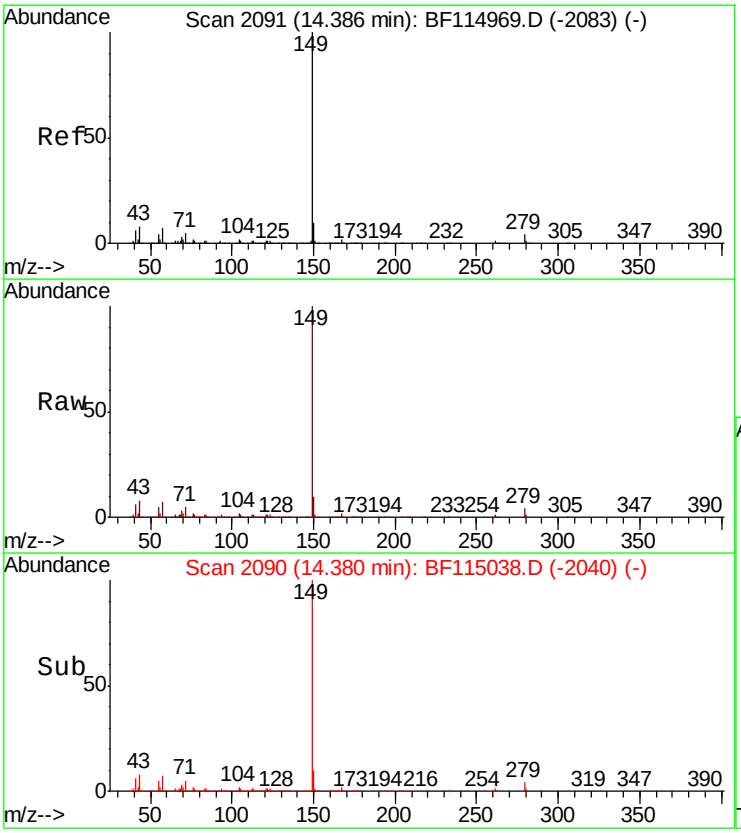
#84
Bis(2-ethylhexyl)phthalate
Concen: 34.420 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1116325

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.2	33.4
279	4.0	3.4	5.0

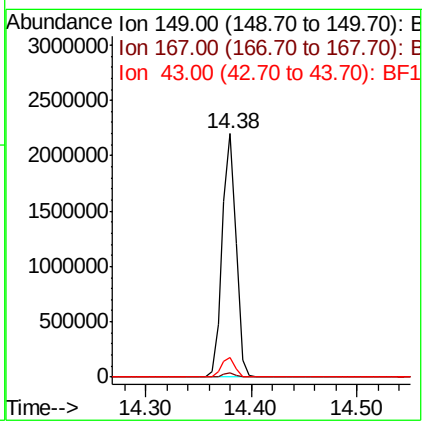


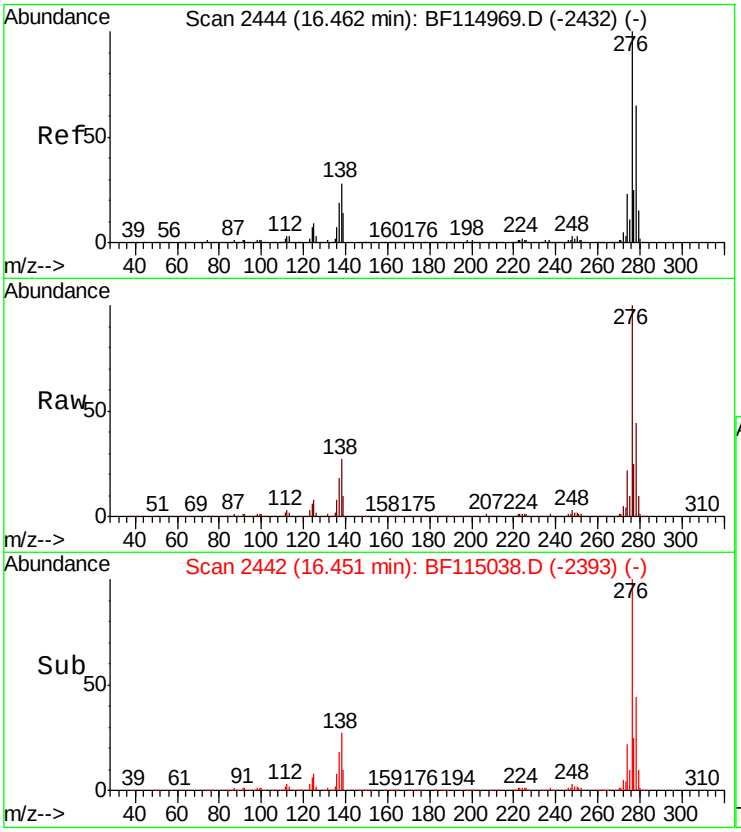


#85
Di-n-octyl phthalate
Concen: 36.284 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:149 Resp: 2026432

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.8	6.5	9.7



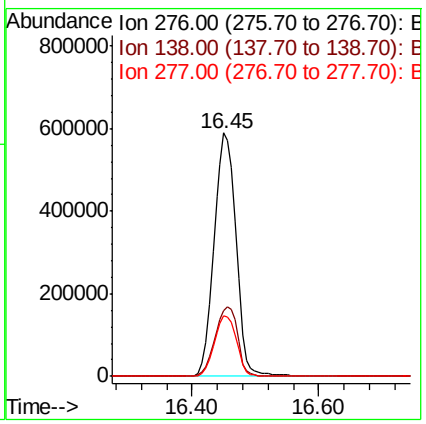


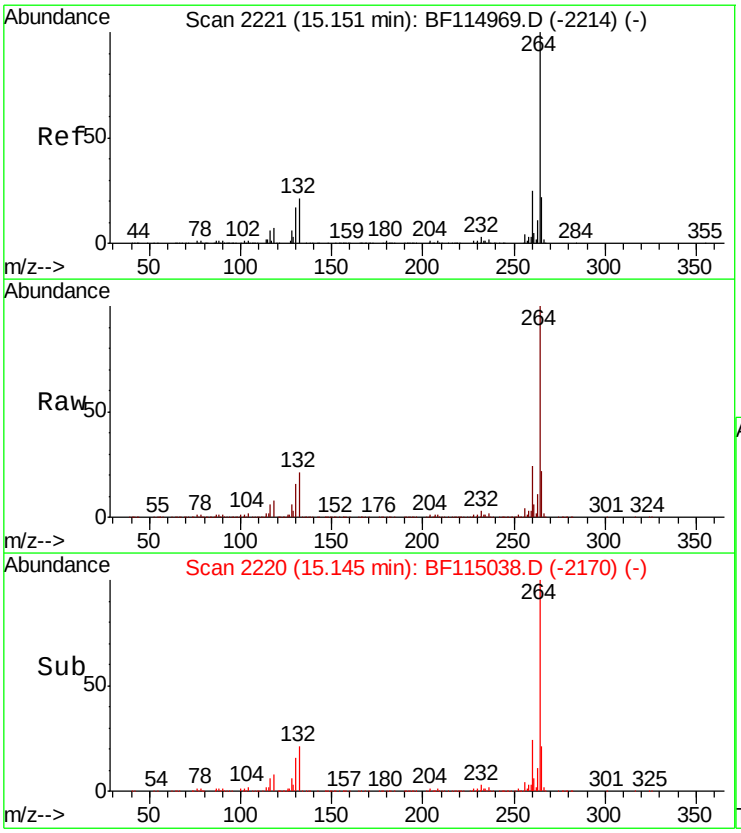
#86
Indeno(1,2,3-cd)pyrene
Concen: 34.032 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1434631

Ion	Ratio	Lower	Upper
276	100		
138	29.2	23.0	34.4
277	25.3	20.6	30.8

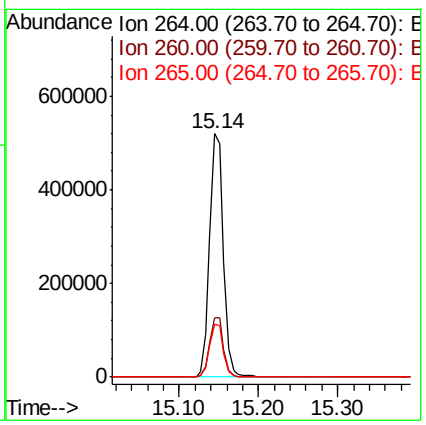


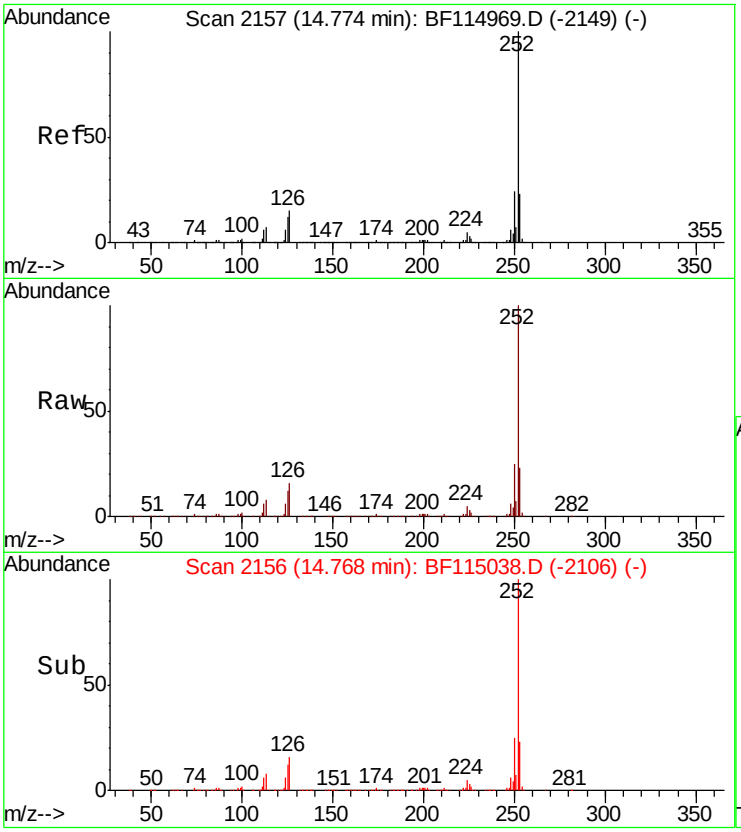


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:264 Resp: 624794

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.9	29.9
265	21.6	17.6	26.4



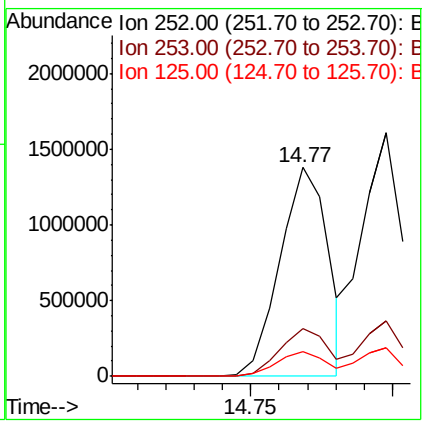


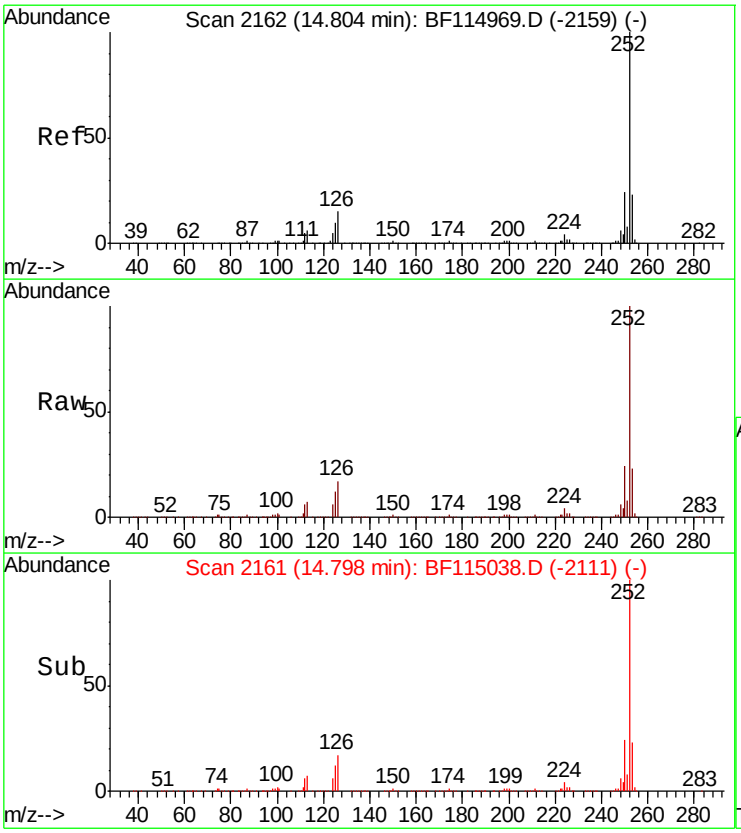
#88
Benzo(b)fluoranthene
Concen: 39.378 ng
RT: 14.77 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1635527

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	12.1	9.4	14.0

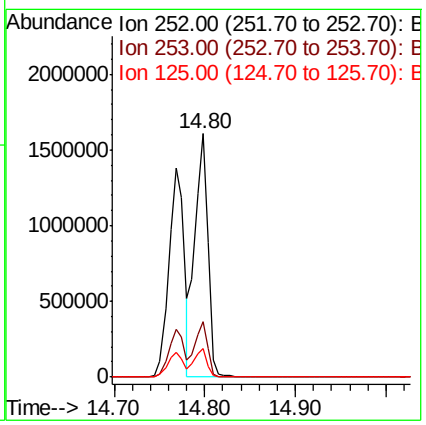


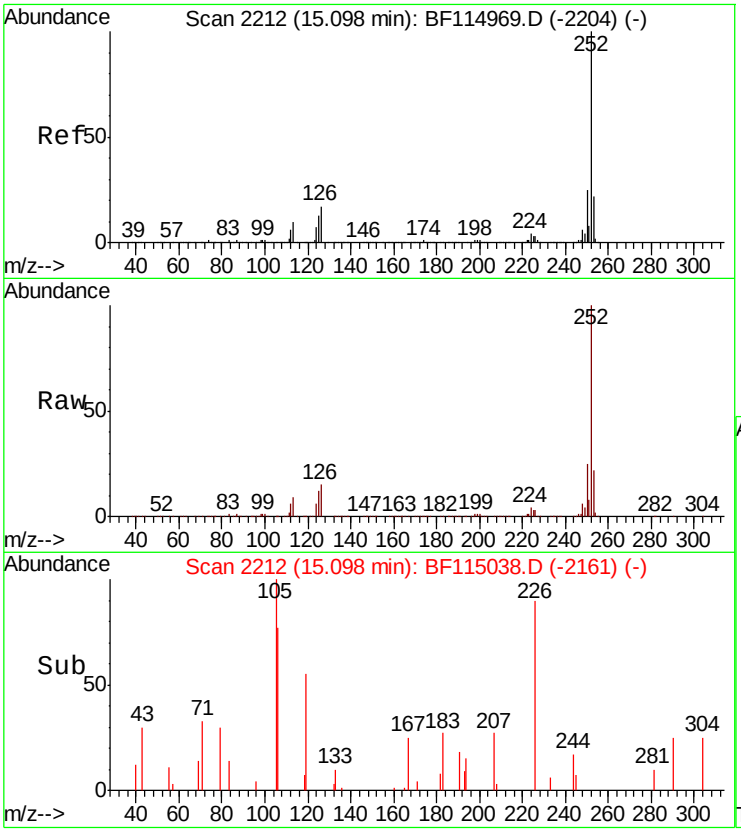


#89
Benzo(k)fluoranthene
Concen: 44.032 ng
RT: 14.80 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:252 Resp: 1605245

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	11.7	8.2	12.4



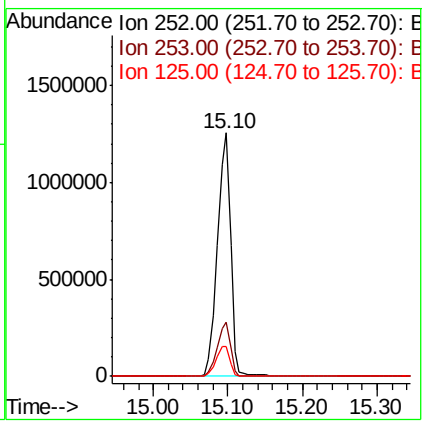


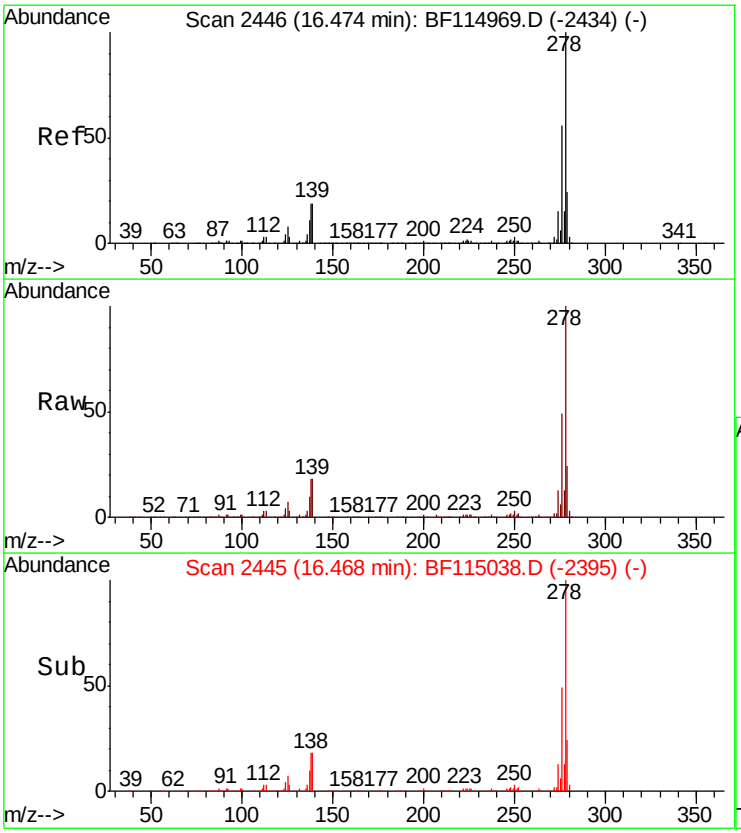
#90
Benzo(a)pyrene
Concen: 42.654 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1528685

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	12.3	10.7	16.1

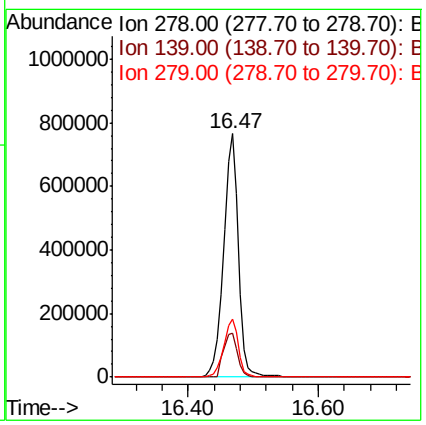


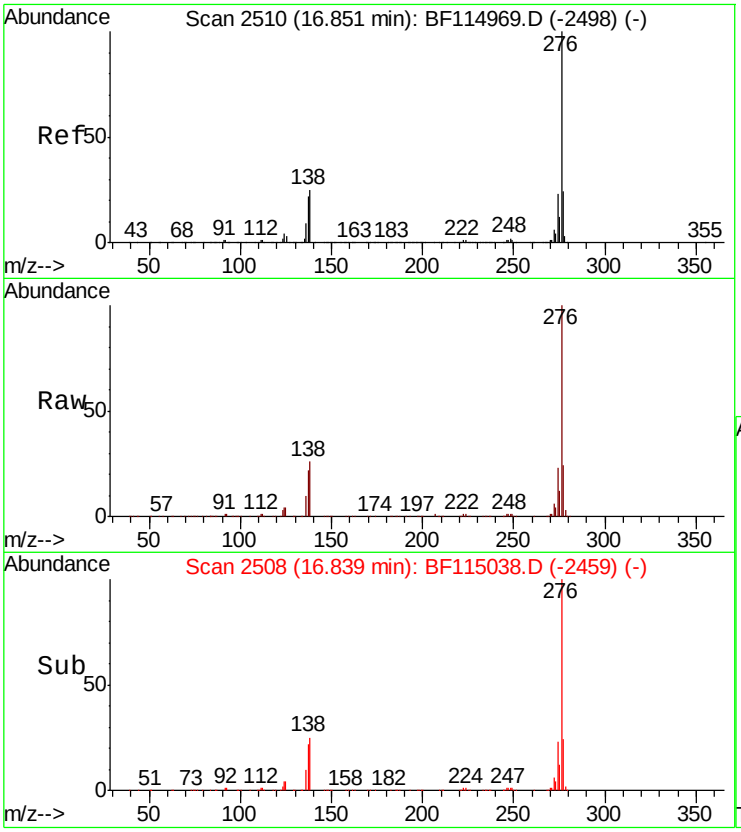


#91
Dibenzo(a,h)anthracene
Concen: 38.874 ng
RT: 16.47 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Tgt Ion:278 Resp: 1199847

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.3	22.9
279	23.9	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 37.104 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BF115038.D
Acq: 14 Jun 2019 14:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1167922

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.8	28.2
138	25.6	20.2	30.4