Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114626.D
Acq On : 26 May 2019 2:48
Operator : JU/SJ
Sample : PB1120038BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB120038BSD

Quant Time: May 27 01:24:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 07:23:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	182965	20.00	ng		-0.02
21) Naphthalene-d8	8.08	136	716712	20.00	ng		-0.02
39) Acenaphthene-d10	9.84	164	334604	20.00	ng		-0.01
64) Phenanthrene-d10	11.33	188	640365	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	457569	20.00	ng		-0.02
87) Perylene-d12	15.43	264	450805	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1191927	104.84	ng		0.00
7) Phenol-d6	6.45	99	1479983	110.06	ng		-0.01
23) Nitrobenzene-d5	7.37	82	1027780	80.48	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	345605	99.91	ng		-0.01
45) 2-Fluorobiphenyl	9.16	172	1776155	80.30	ng		-0.02
79) Terphenyl-d14	12.90	244	1765571	79.54	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	170550	27.291	ng		97
3) Pyridine	3.36	79	457781	26.587	ng		98
4) n-Nitrosodimethylamine	3.31	42	248454	29.923	ng		100
6) Aniline	6.47	93	451473	23.242	ng	#	41
8) 2-Chlorophenol	6.59	128	451748	37.219	ng		96
9) Benzaldehyde	6.36	77	219819	23.350	ng		98
10) Phenol	6.46	94	550589	34.806	ng		84
11) bis(2-Chloroethyl)ether	6.54	93	431709	35.948	ng		96
12) 1,3-Dichlorobenzene	6.74	146	469452	34.456	ng		99
13) 1,4-Dichlorobenzene	6.82	146	484955	35.323	ng		98
14) 1,2-Dichlorobenzene	6.97	146	439488	35.038	ng		98
15) Benzyl Alcohol	6.95	79	348346	33.214	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	759646	32.623	ng		54
17) 2-Methylphenol	7.07	107	351080	35.212	ng	#	90
18) Hexachloroethane	7.30	117	177664	34.475	ng		93
19) n-Nitroso-di-n-propylamine	7.22	70	300854	35.297	ng		99
20) 3+4-Methylphenols	7.22	107	462123	40.116	ng	#	74
22) Acetophenone	7.22	105	602606	37.953	ng	#	90
24) Nitrobenzene	7.39	77	467541	35.944	ng		98
25) Isophorone	7.62	82	840646	35.492	ng		98
26) 2-Nitrophenol	7.70	139	242900	38.490	ng		96
27) 2,4-Dimethylphenol	7.75	122	386606	39.006	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	533267	34.700	ng		99
29) 2,4-Dichlorophenol	7.96	162	368488	37.336	ng		98
30) 1,2,4-Trichlorobenzene	8.03	180	398390	35.498	ng		99
31) Naphthalene	8.10	128	1265811	37.809	ng		98
32) Benzoic acid	7.90	122	212531	32.695	ng		99
33) 4-Chloroaniline	8.16	127	300271	19.682	ng		98
34) Hexachlorobutadiene	8.22	225	220543	34.537	ng		98
35) Caprolactam	8.53	113	64333	19.990	ng		93
36) 4-Chloro-3-methylphenol	8.66	107	378501	38.100	ng		99
37) 2-Methylnaphthalene	8.80	142	835894	38.698	ng		98
38) 1-Methylnaphthalene	8.90	142	801034	39.379	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	383069	37.793	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114626.D
Acq On : 26 May 2019 2:48
Operator : JU/SJ
Sample : PB1120038BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB120038BSD

Quant Time: May 27 01:24:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 07:23:33 2019
Response via : Initial Calibration

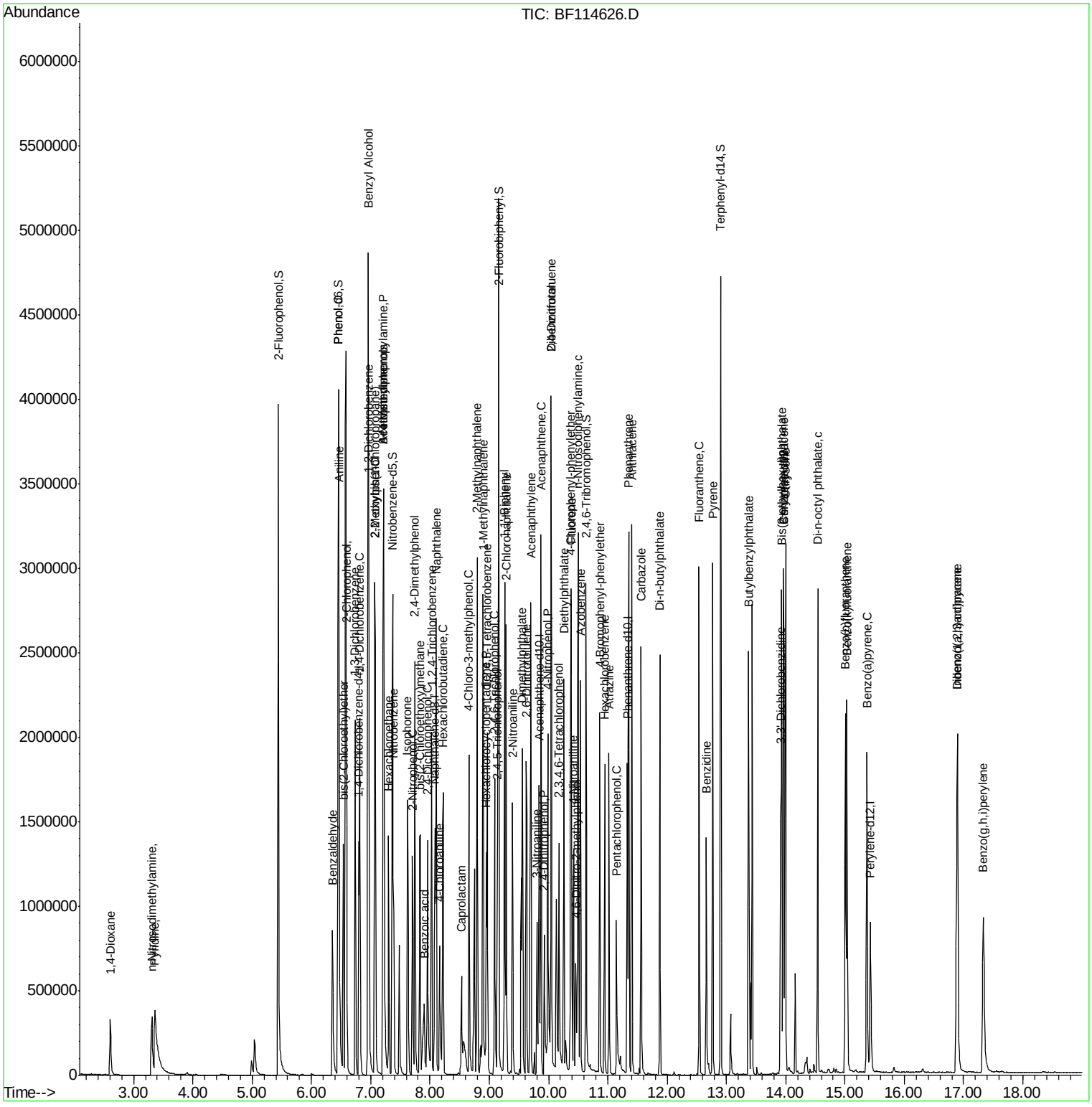
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	183255	41.034 ng		99
43) 2,4,6-Trichlorophenol	9.09	196	229752	32.955 ng		99
44) 2,4,5-Trichlorophenol	9.13	196	234727	32.830 ng		94
46) 1,1'-Biphenyl	9.26	154	1014270	37.522 ng		97
47) 2-Chloronaphthalene	9.29	162	778177	35.771 ng		99
48) 2-Nitroaniline	9.39	65	263094	34.101 ng		97
49) Acenaphthylene	9.70	152	1204680	36.409 ng		98
50) Dimethylphthalate	9.56	163	862499	35.114 ng		99
51) 2,6-Dinitrotoluene	9.63	165	196509	36.069 ng		87
52) Acenaphthene	9.87	154	720518	35.487 ng		98
53) 3-Nitroaniline	9.80	138	142236	21.032 ng		97
54) 2,4-Dinitrophenol	9.93	184	154711	58.458 ng		94
55) Dibenzofuran	10.05	168	1030908	34.626 ng		99
56) 4-Nitrophenol	9.99	139	186962	39.091 ng		97
57) 2,4-Dinitrotoluene	10.05	165	239485	32.386 ng	#	78
58) Fluorene	10.39	166	845139	36.750 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.17	232	196915	31.919 ng	#	100
60) Diethylphthalate	10.26	149	860894	34.494 ng		98
61) 4-Chlorophenyl-phenylether	10.37	204	402257	35.614 ng		97
62) 4-Nitroaniline	10.42	138	202663	28.518 ng		96
63) Azobenzene	10.54	77	832841	34.475 ng		97
65) 4,6-Dinitro-2-methylphenol	10.46	198	112199	36.463 ng		95
66) n-Nitrosodiphenylamine	10.50	169	739880	38.069 ng		99
67) 4-Bromophenyl-phenylether	10.86	248	250901	35.585 ng		97
68) Hexachlorobenzene	10.95	284	268710	34.450 ng		93
69) Atrazine	11.02	200	216512	35.798 ng		98
70) Pentachlorophenol	11.15	266	157174	42.508 ng		99
71) Phenanthrene	11.35	178	1166539	37.444 ng		98
72) Anthracene	11.40	178	1221185	39.025 ng		99
73) Carbazole	11.56	167	1143175	38.310 ng		98
74) Di-n-butylphthalate	11.88	149	1307073	38.021 ng		99
75) Fluoranthene	12.54	202	1272680	37.934 ng		98
77) Benzidine	12.66	184	612647	29.828 ng		97
78) Pyrene	12.77	202	1279312	34.755 ng		99
80) Butylbenzylphthalate	13.37	149	568713	36.707 ng		97
81) Benzo(a)anthracene	13.96	228	1078093	36.428 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	311031	27.091 ng		99
83) Chrysene	14.00	228	1066310	36.754 ng		98
84) Bis(2-ethylhexyl)phthalate	13.93	149	772470	38.122 ng		97
85) Di-n-octyl phthalate	14.54	149	1275715	38.837 ng		98
86) Indeno(1,2,3-cd)pyrene	16.90	276	1003630	39.143 ng		99
88) Benzo(b)fluoranthene	15.01	252	1064121	36.845 ng		98
89) Benzo(k)fluoranthene	15.03	252	982160	37.020 ng		99
90) Benzo(a)pyrene	15.37	252	978354	38.491 ng		98
91) Dibenzo(a,h)anthracene	16.90	278	842427	39.886 ng		98
92) Benzo(g,h,i)perylene	17.33	276	879918	41.571 ng		99

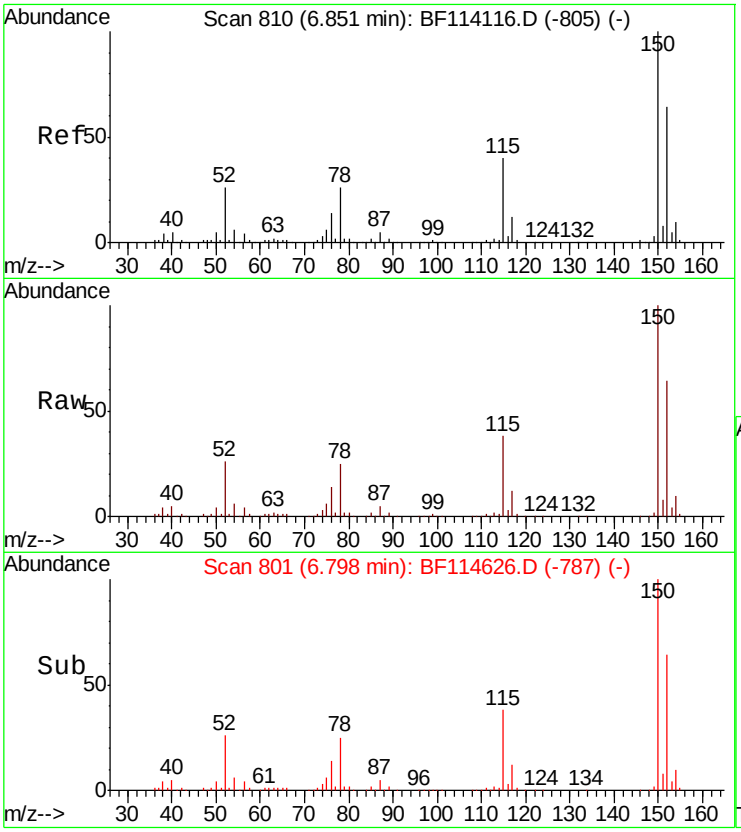
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052519\
Data File : BF114626.D
Acq On : 26 May 2019 2:48
Operator : JU/SJ
Sample : PB1120038BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Quant Time: May 27 01:24:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 07:23:33 2019
Response via : Initial Calibration



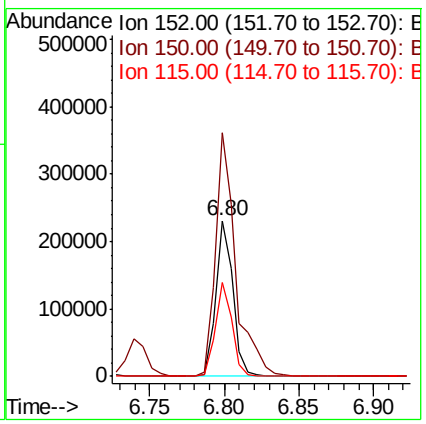


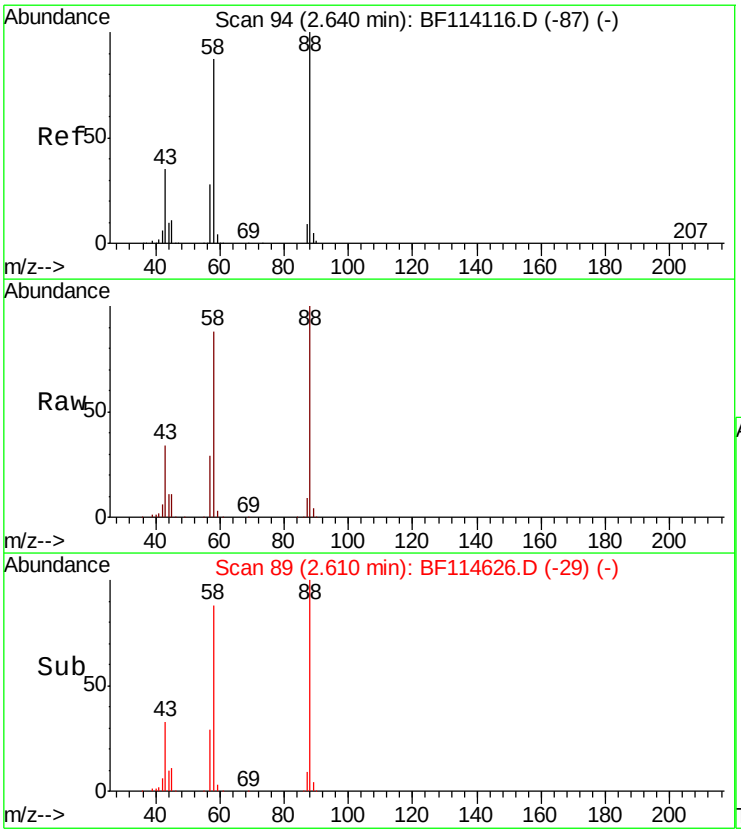
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:152 Resp: 182965

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.3	186.5
115	60.3	49.1	73.7

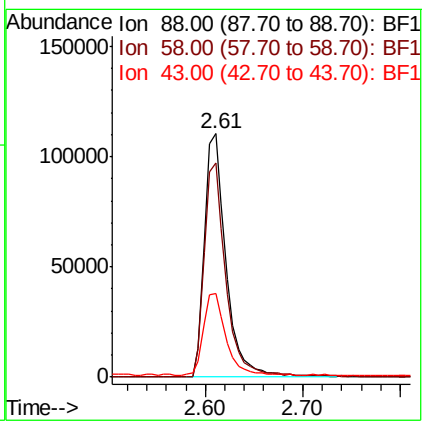


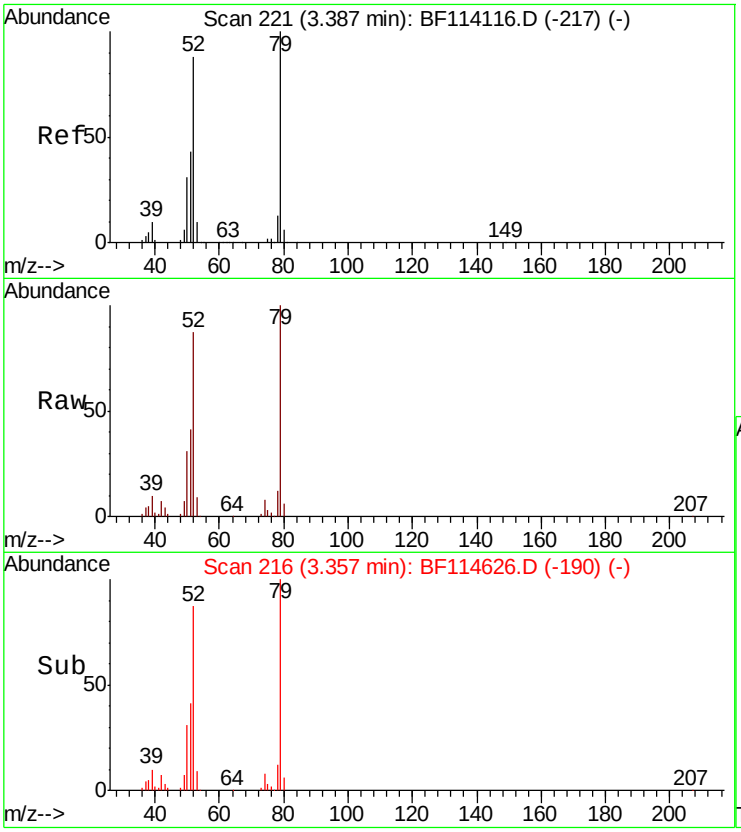


#2
1,4-Dioxane
Concen: 27.291 ng
RT: 2.61 min Scan# 89
Delta R.T. 0.05 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 88 Resp: 170550

Ion	Ratio	Lower	Upper
88	100		
58	89.2	68.7	103.1
43	35.0	28.2	42.2



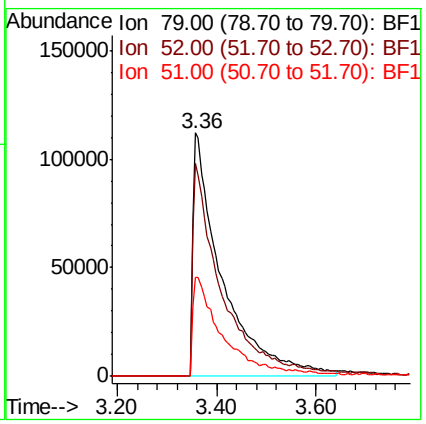


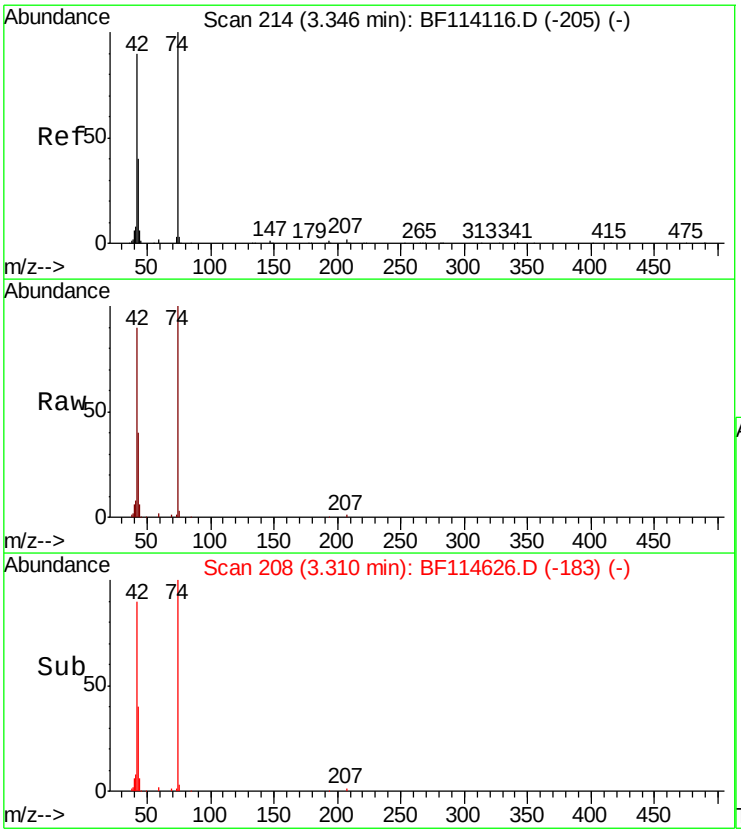
#3
Pyridine
Concen: 26.587 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.05 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 79 Resp: 457781

Ion	Ratio	Lower	Upper
79	100		
52	87.4	70.6	105.8
51	40.5	34.2	51.2

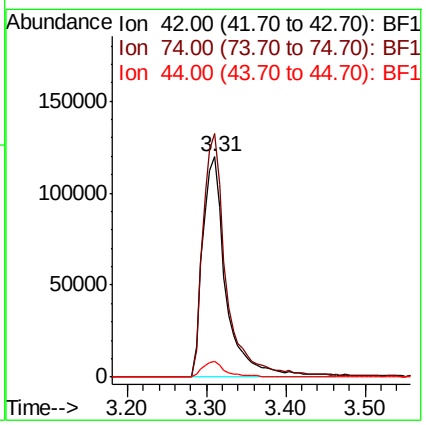


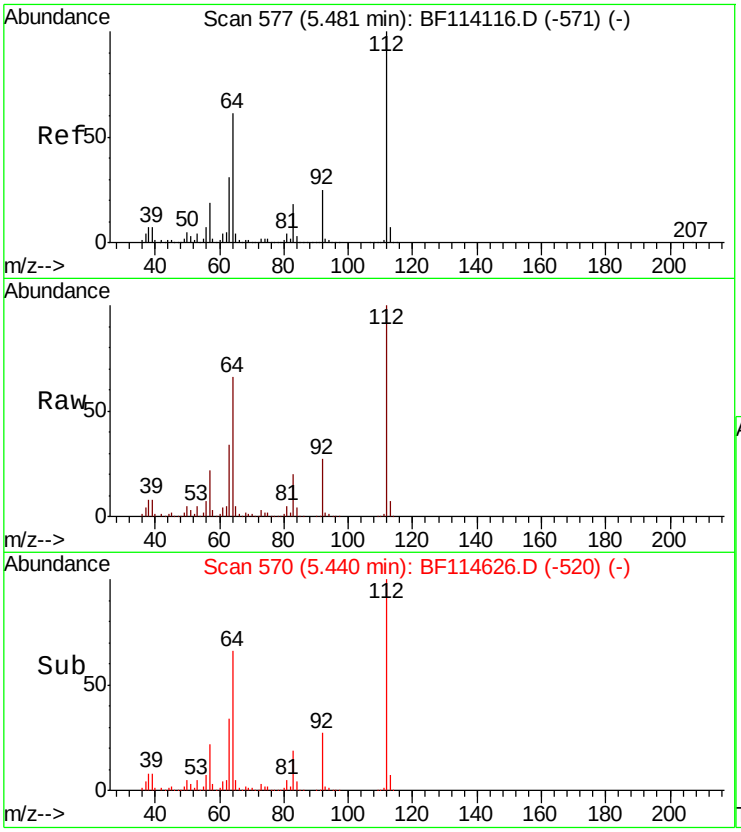


#4
n-Nitrosodimethylamine
Concen: 29.923 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.05 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 42 Resp: 248454

Ion	Ratio	Lower	Upper
42	100		
74	110.7	88.6	132.8
44	7.2	5.5	8.3



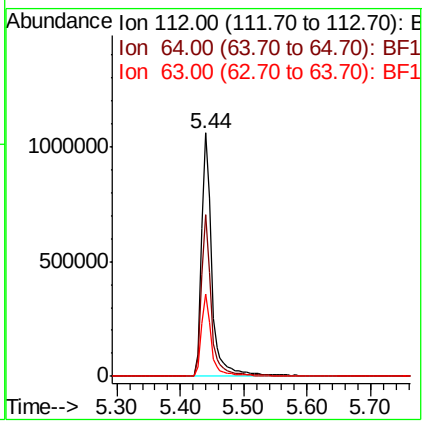


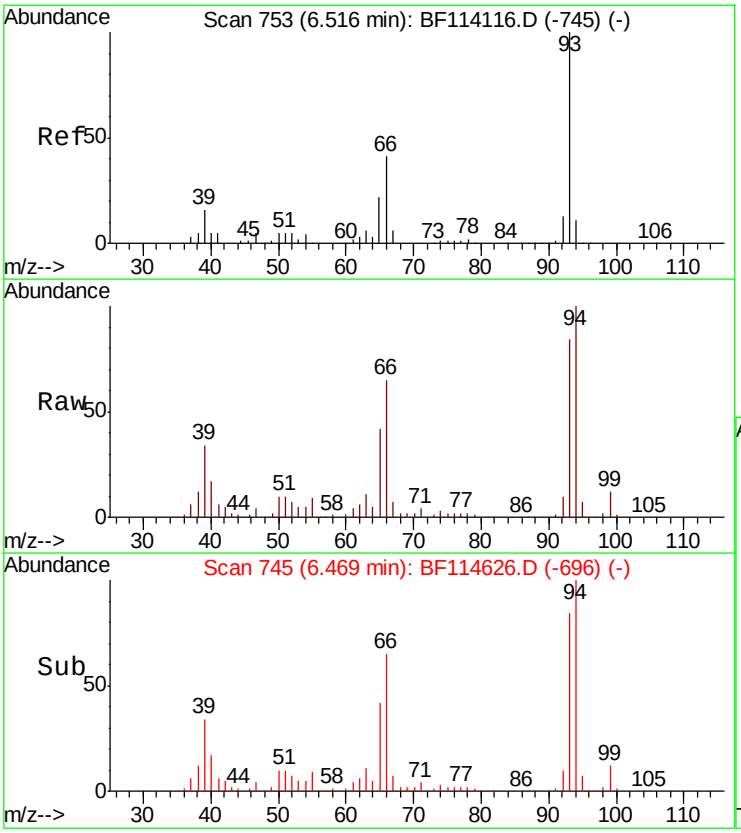
#5
2-Fluorophenol
Concen: 104.835 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:112 Resp: 1191927

Ion	Ratio	Lower	Upper
112	100		
64	66.2	49.0	73.6
63	34.0	24.6	37.0

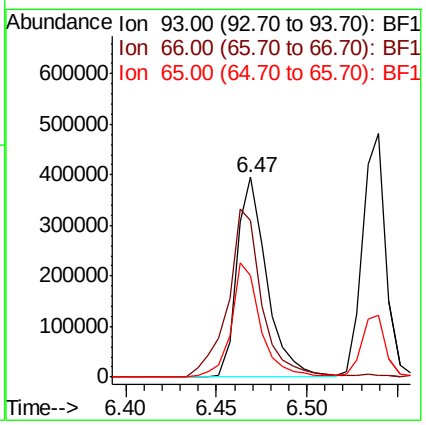


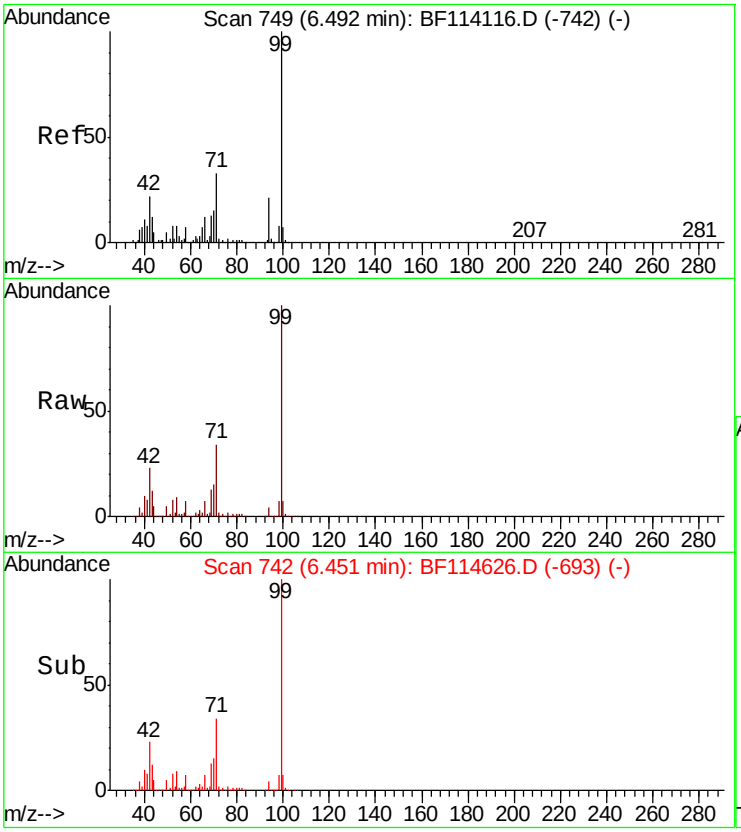


#6
Aniline
Concen: 23.242 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 93 Resp: 451473

Ion	Ratio	Lower	Upper
93	100		
66	78.2	33.2	49.8#
65	50.7	17.6	26.4#



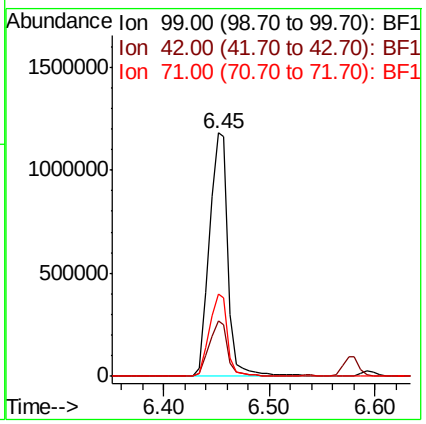


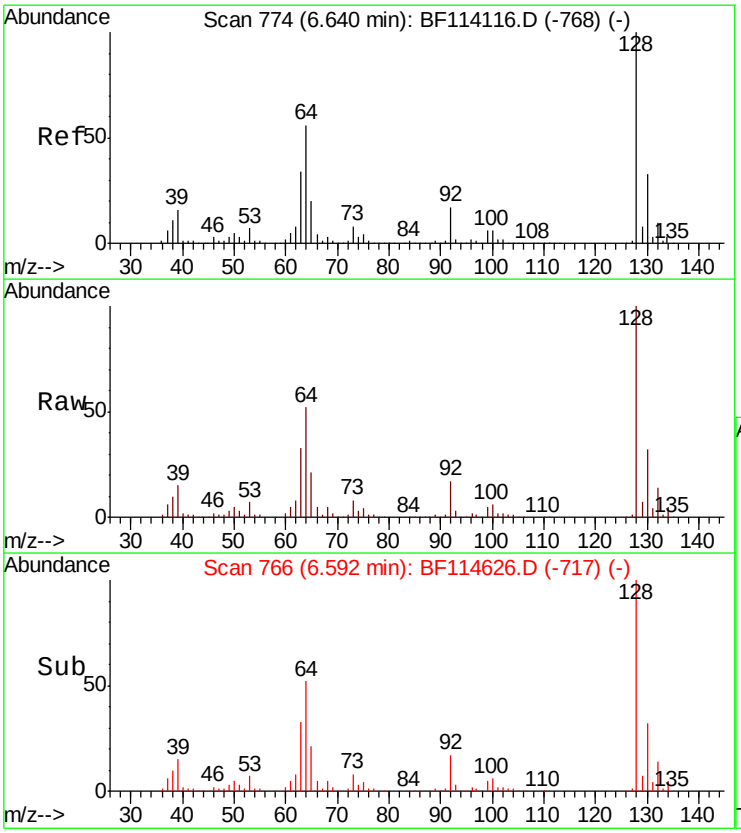
#7
Phenol-d6
Concen: 110.060 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 99 Resp: 1479983

Ion	Ratio	Lower	Upper
99	100		
42	22.5	17.9	26.9
71	33.9	26.2	39.2

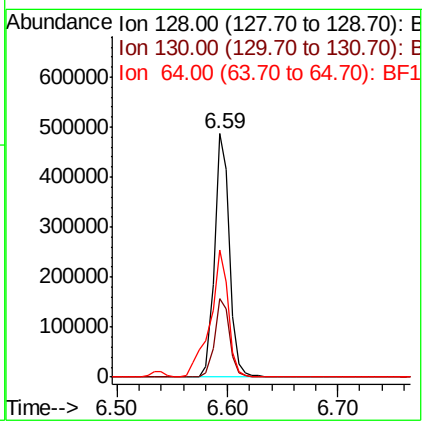


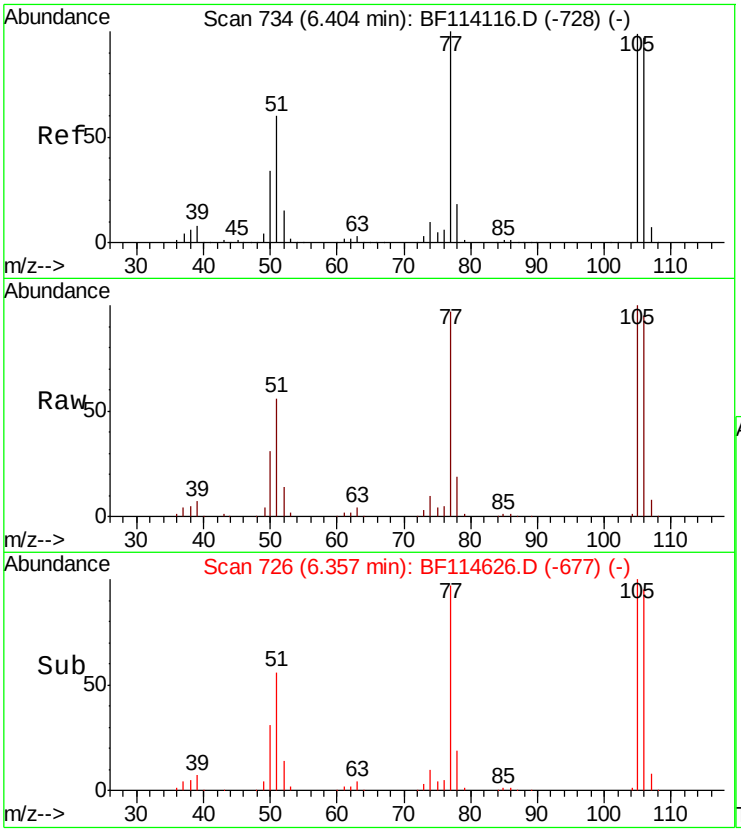


#8
2-Chlorophenol
Concen: 37.219 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:128 Resp: 451748

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	52.1	35.9	75.9



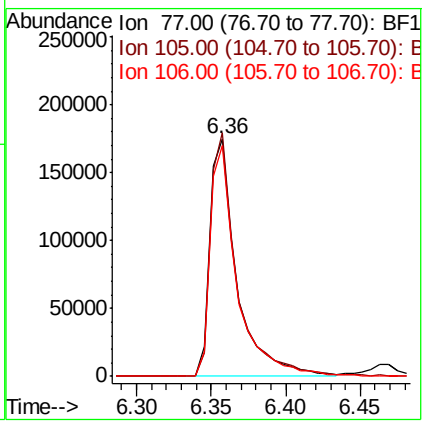


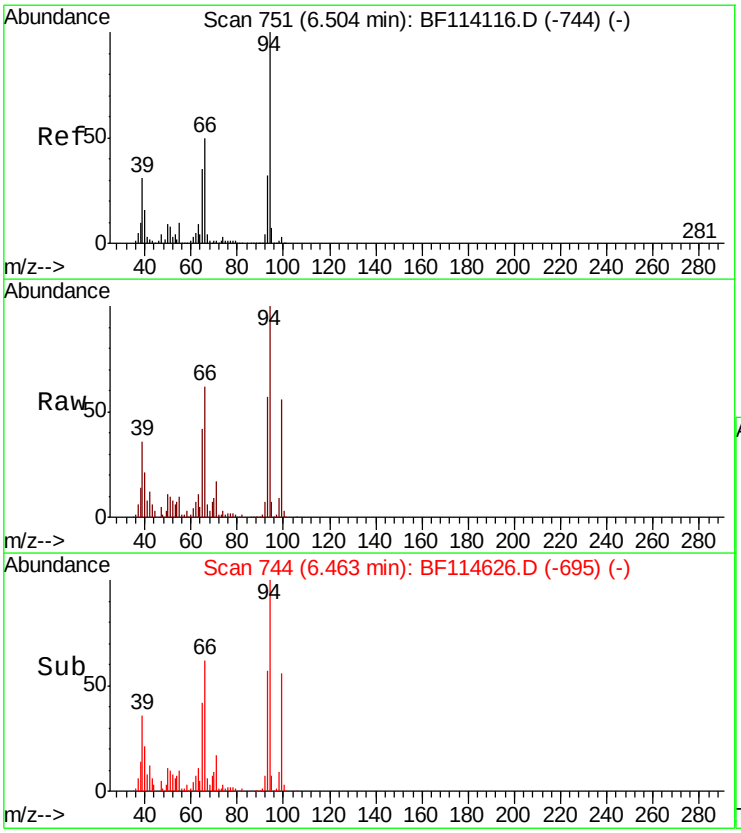
#9
Benzaldehyde
Concen: 23.350 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 77 Resp: 219819

Ion	Ratio	Lower	Upper
77	100		
105	102.6	79.3	119.3
106	97.4	77.0	117.0

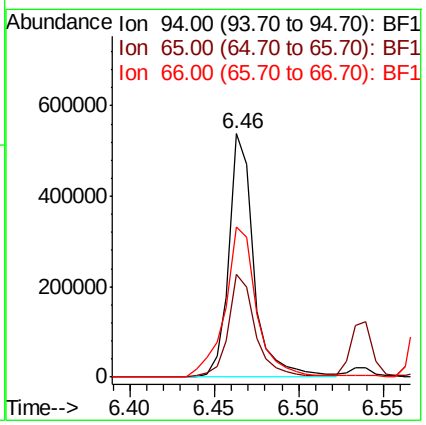


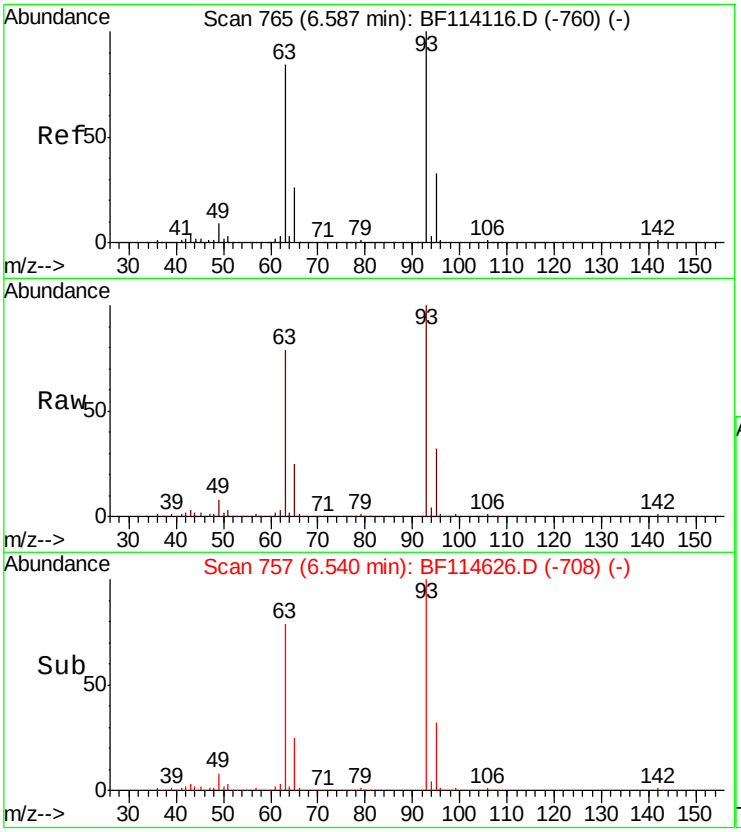


#10
Phenol
Concen: 34.806 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 94 Resp: 550589

Ion	Ratio	Lower	Upper
94	100		
65	42.1	14.7	54.7
66	61.8	29.6	69.6



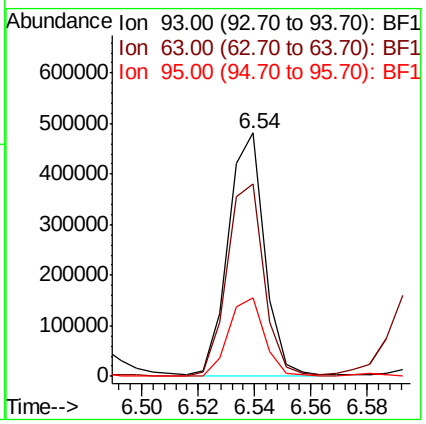


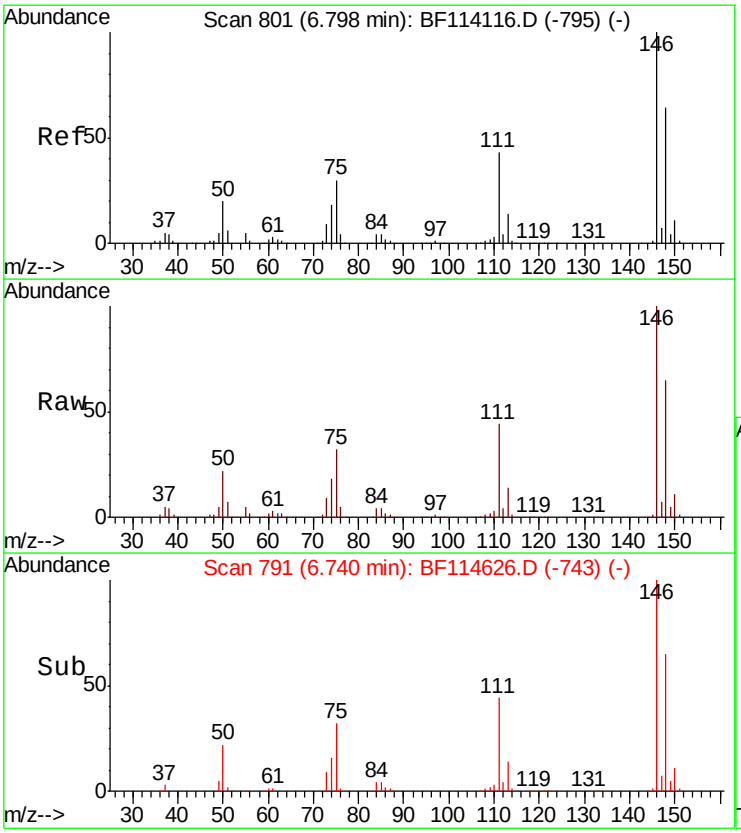
#11
bis(2-Chloroethyl)ether
Concen: 35.948 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 93 Resp: 431709

Ion	Ratio	Lower	Upper
93	100		
63	79.1	63.6	103.6
95	32.5	13.1	53.1

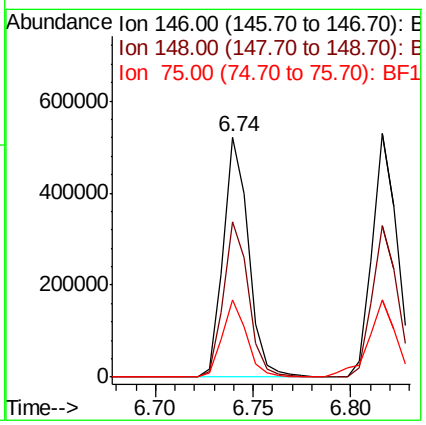


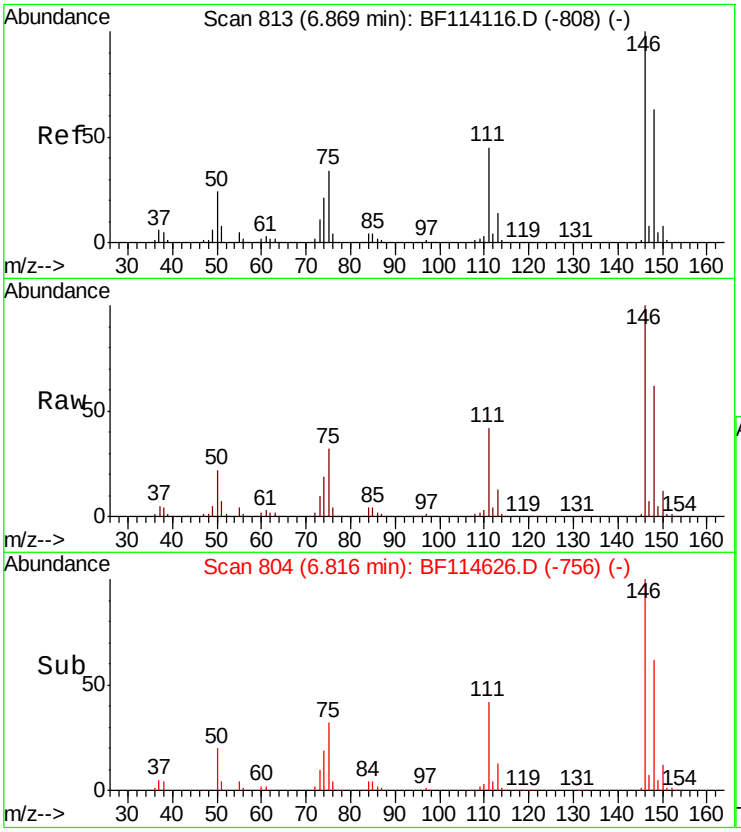


#12
1,3-Dichlorobenzene
Concen: 34.456 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:146 Resp: 469452

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
75	32.2	24.2	36.2



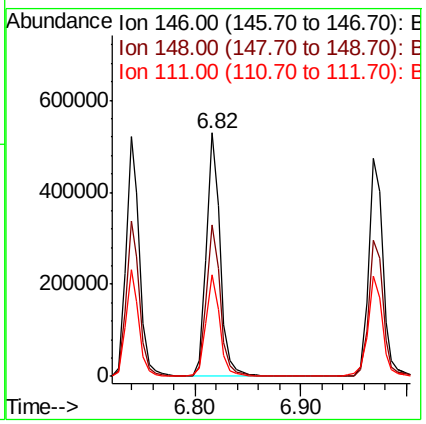


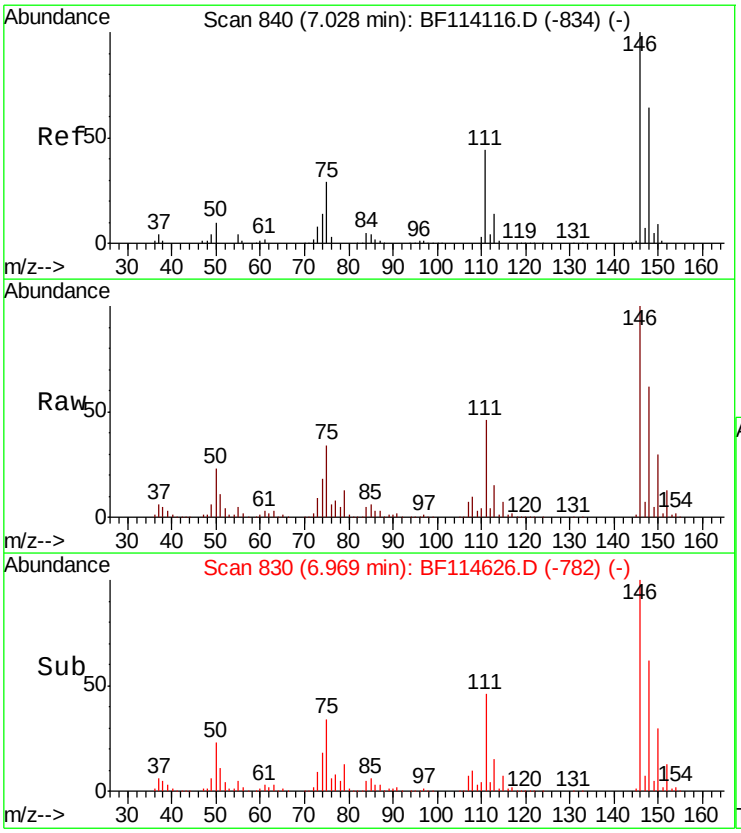
#13
1,4-Dichlorobenzene
Concen: 35.323 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:146 Resp: 484955

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.2	75.2
111	41.6	35.8	53.6

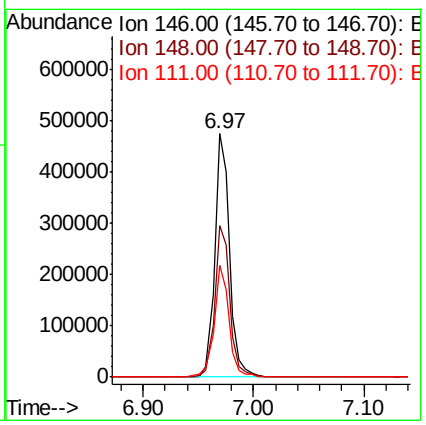


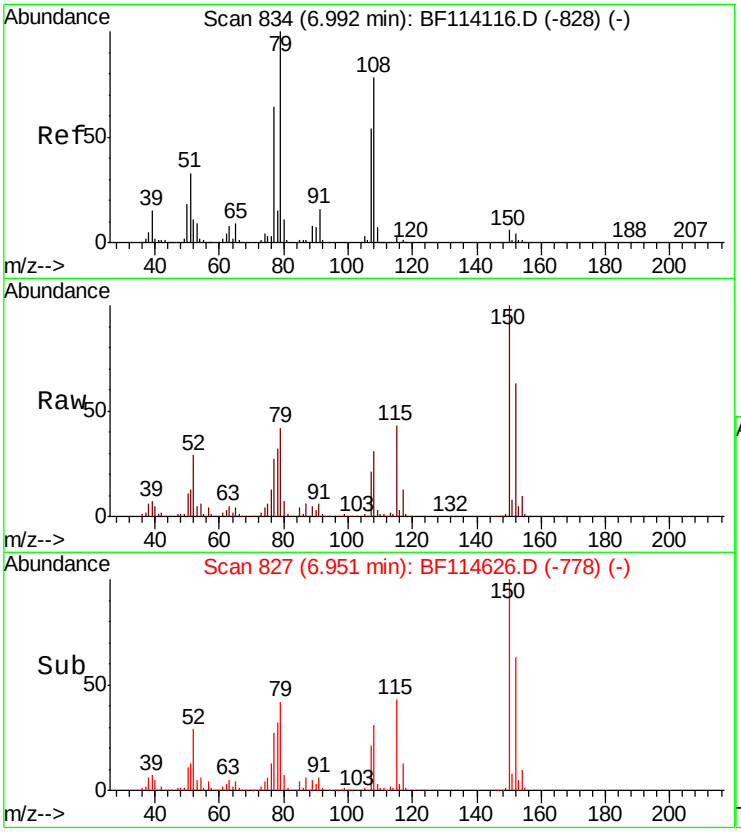


#14
1,2-Dichlorobenzene
Concen: 35.038 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:146 Resp: 439488

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.1	76.7
111	45.9	35.3	52.9



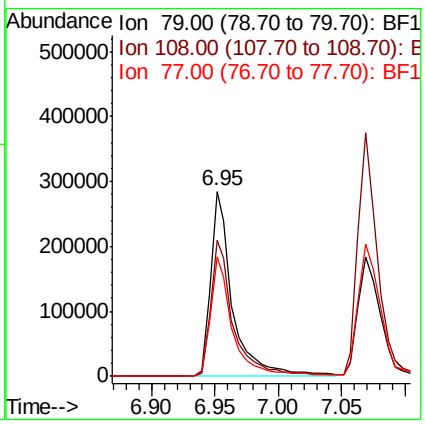


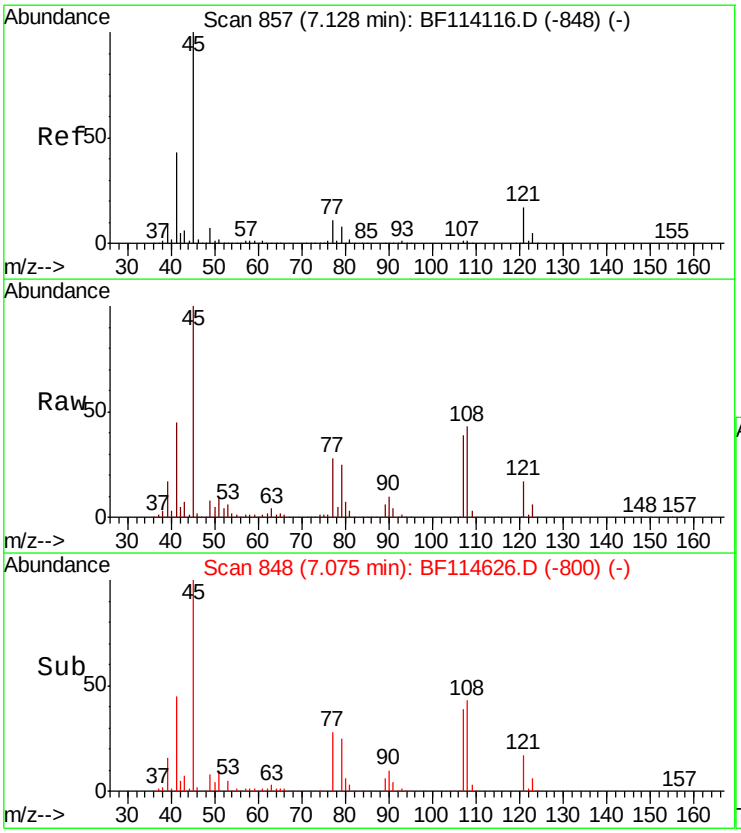
#15
Benzyl Alcohol
Concen: 33.214 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 79 Resp: 348346

Ion	Ratio	Lower	Upper
79	100		
108	73.9	62.1	93.1
77	64.8	51.0	76.6

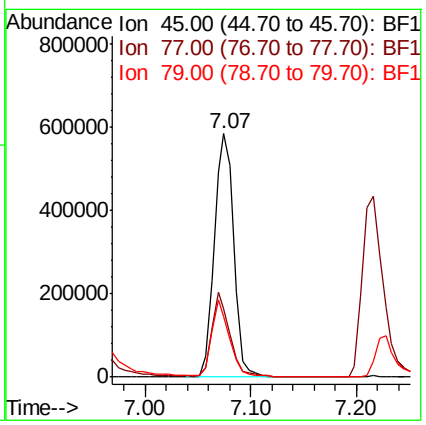


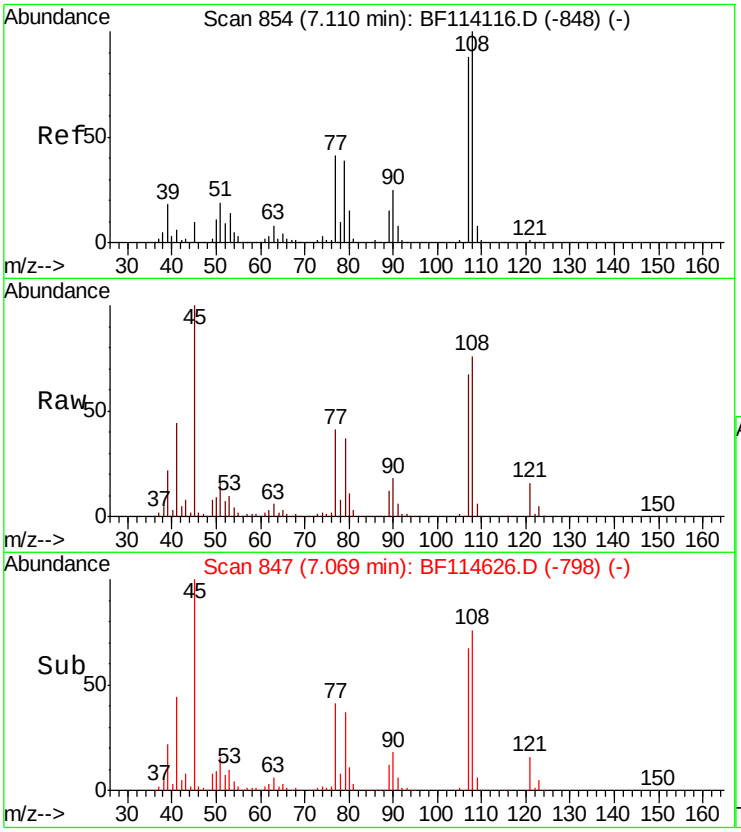


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.623 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 45 Resp: 759646

Ion	Ratio	Lower	Upper
45	100		
77	28.2	0.0	31.1
79	25.0	0.0	28.4



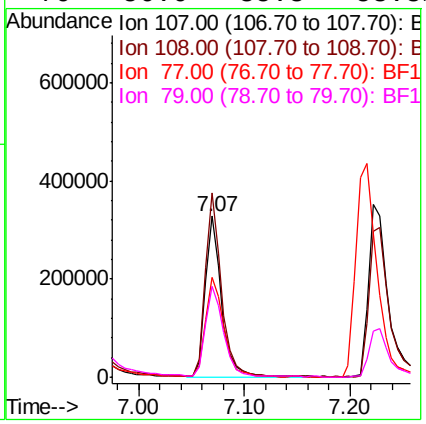


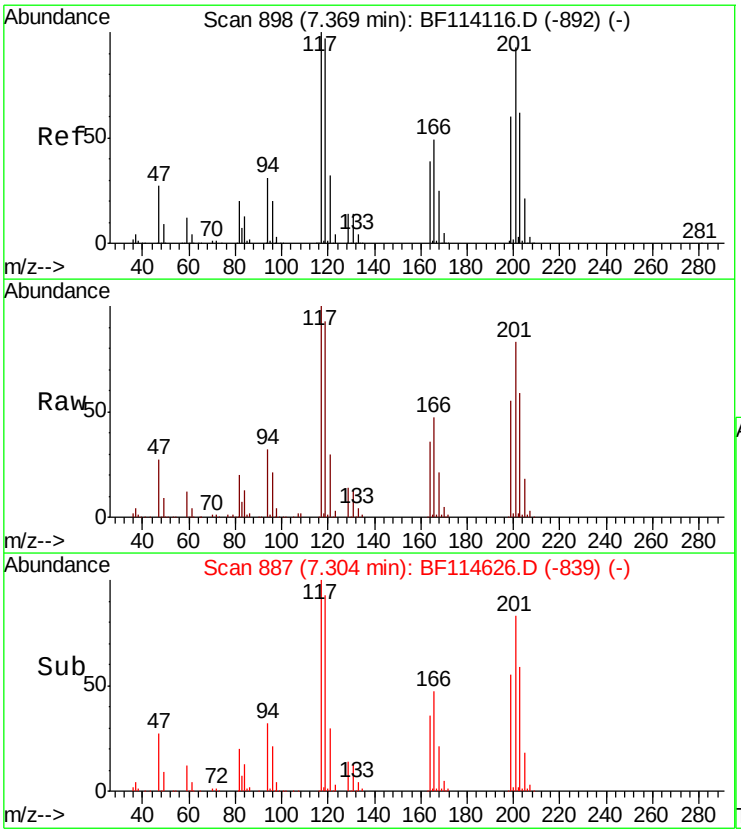
#17
2-Methylphenol
Concen: 35.212 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:107 Resp: 351080

Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.5	135.7
77	61.9	37.0	55.4#
79	56.0	35.8	53.8#

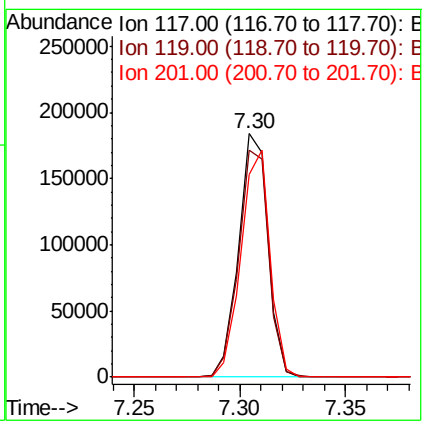


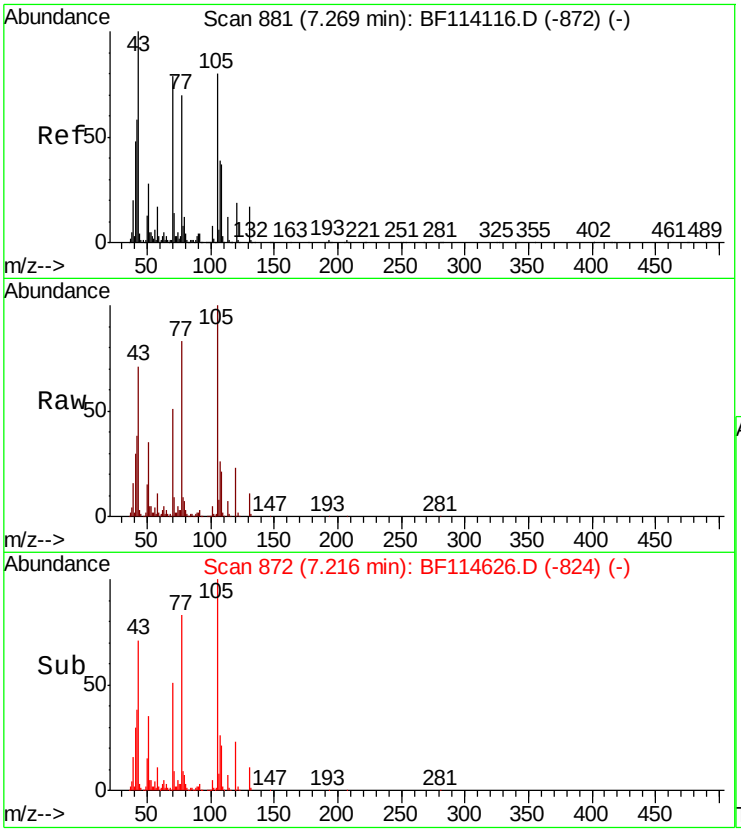


#18
Hexachloroethane
Concen: 34.475 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:117 Resp: 177664

Ion	Ratio	Lower	Upper
117	100		
119	93.0	77.4	116.2
201	83.1	74.5	111.7



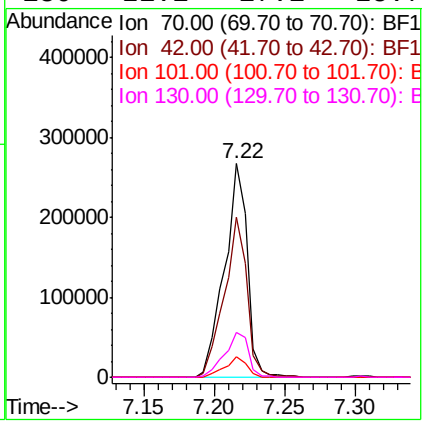


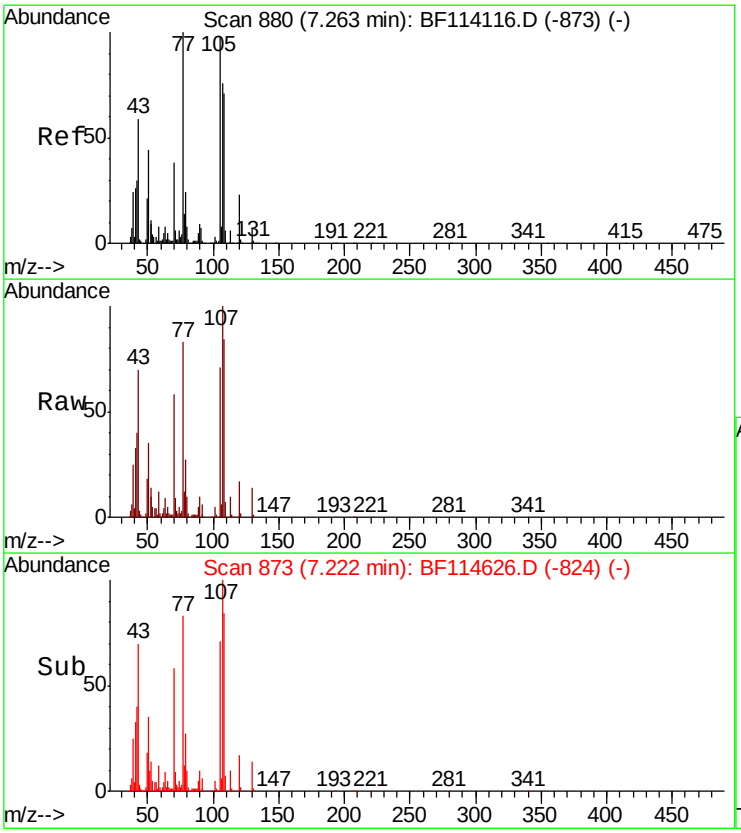
#19
n-Nitroso-di-n-propylamine
Concen: 35.297 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 70 Resp: 300854

Ion	Ratio	Lower	Upper
70	100		
42	74.7	58.6	87.8
101	9.5	7.8	11.8
130	21.1	17.1	25.7

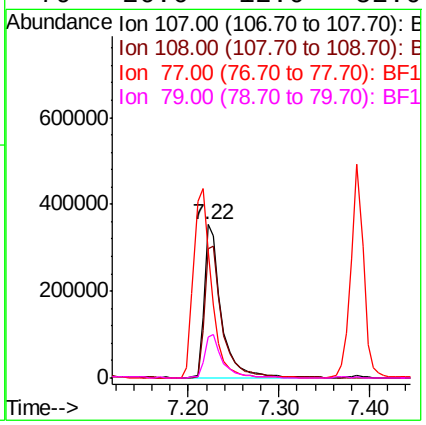


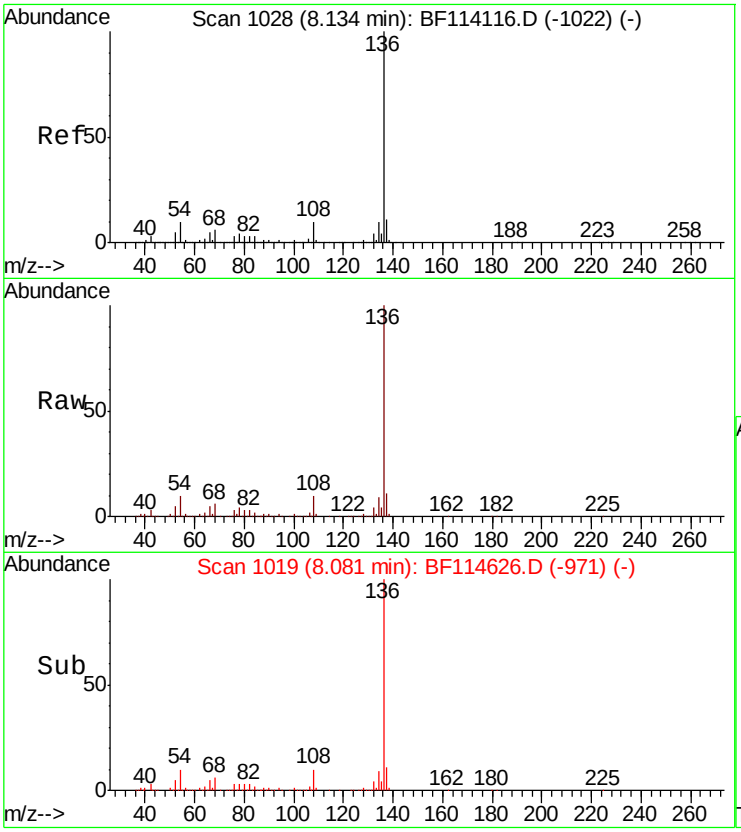


#20
3+4-Methylphenols
Concen: 40.116 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:107 Resp: 462123

Ion	Ratio	Lower	Upper
107	100		
108	84.2	73.8	113.8
77	82.8	111.5	151.5#
79	26.6	12.0	52.0



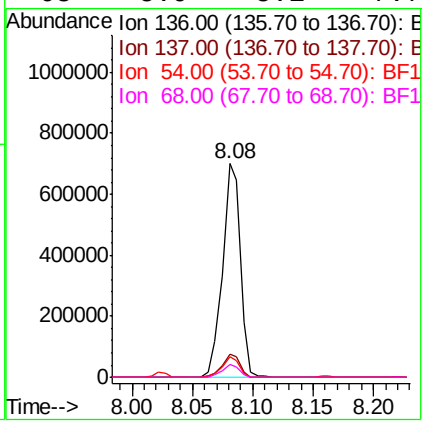


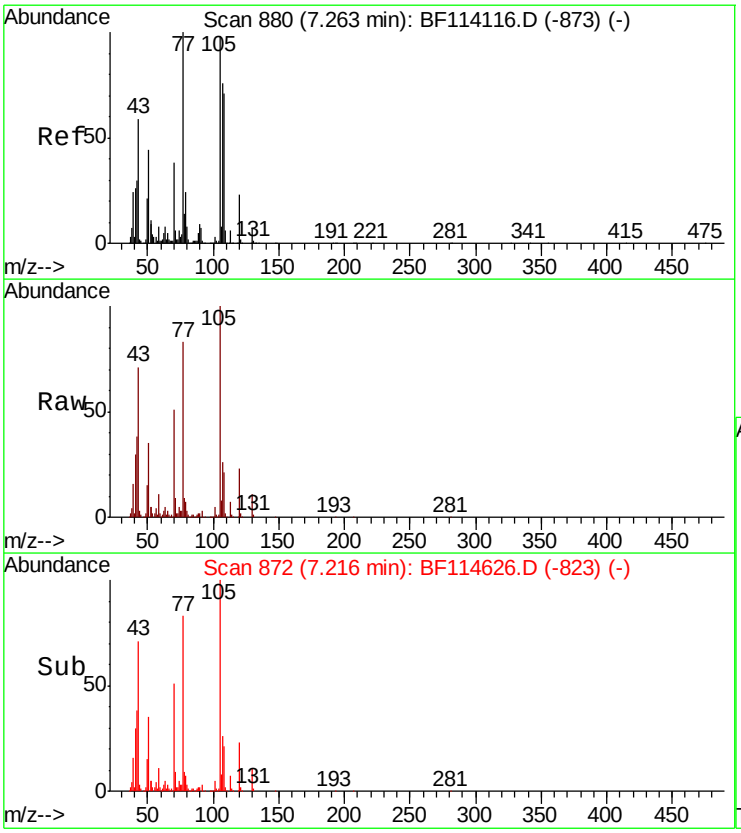
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:136 Resp: 716712

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.7	7.8	11.8
68	5.9	5.1	7.7

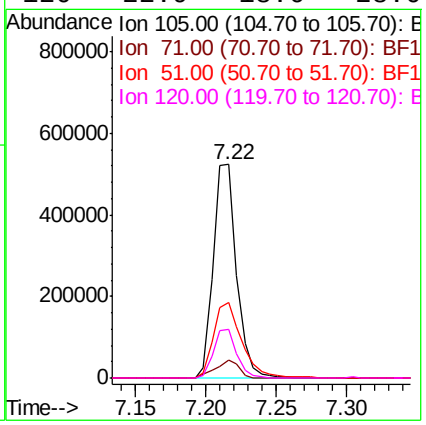


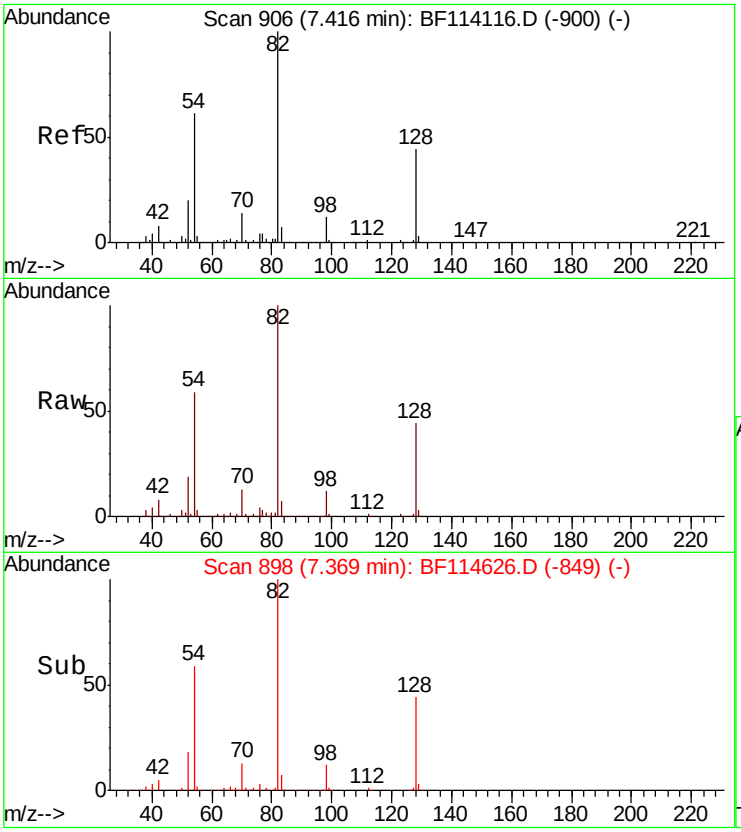


#22
Acetophenone
Concen: 37.953 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:105 Resp: 602606

Ion	Ratio	Lower	Upper
105	100		
71	8.5	5.3	7.9#
51	35.1	36.2	54.4#
120	22.9	18.6	28.0



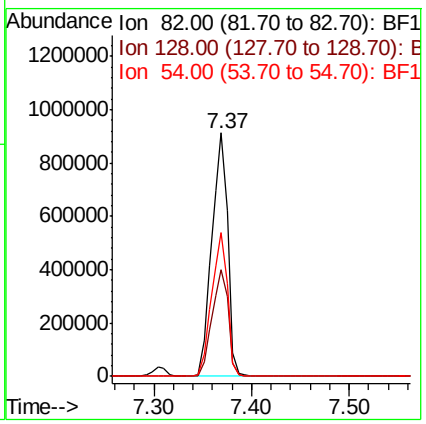


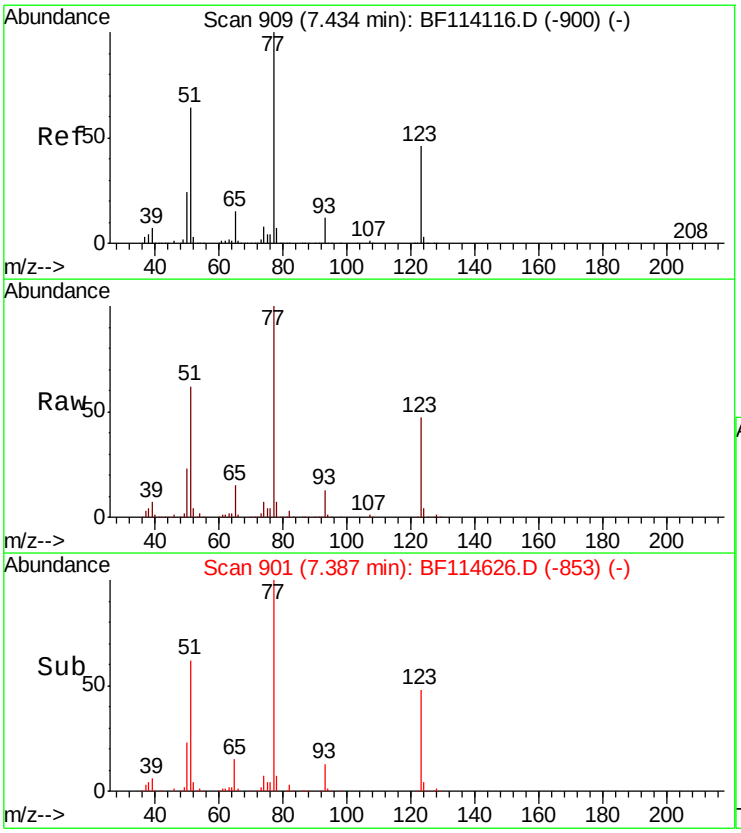
#23
Nitrobenzene-d5
Concen: 80.477 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 82 Resp: 1027780

Ion	Ratio	Lower	Upper
82	100		
128	43.8	35.5	53.3
54	59.1	48.5	72.7

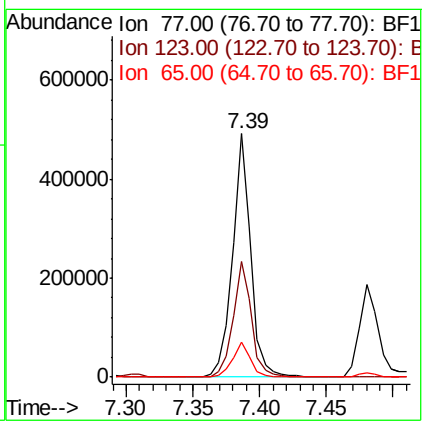


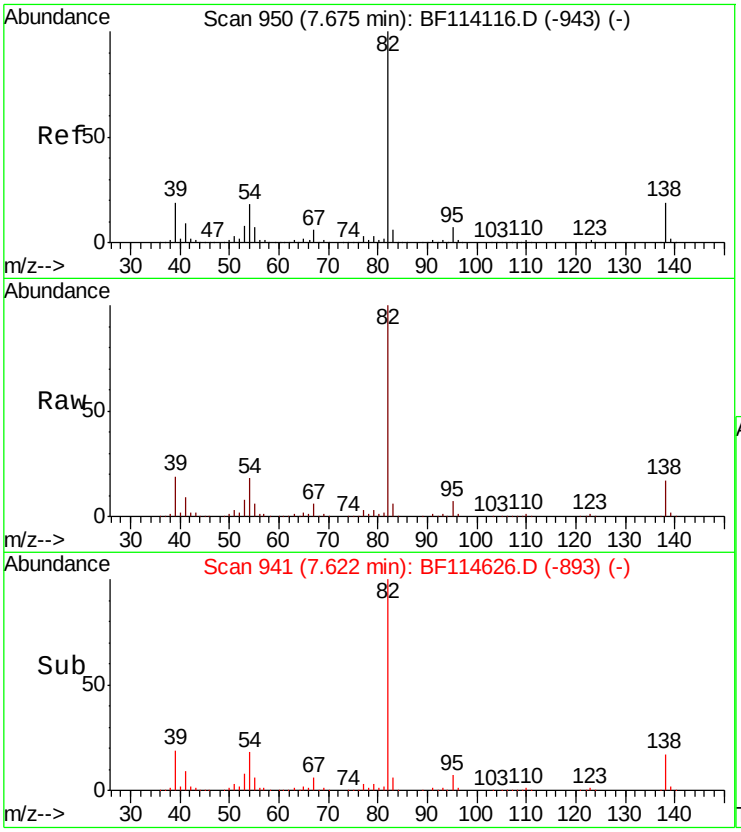


#24
Nitrobenzene
Concen: 35.944 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 77 Resp: 467541

Ion	Ratio	Lower	Upper
77	100		
123	47.5	36.9	55.3
65	14.6	11.8	17.6

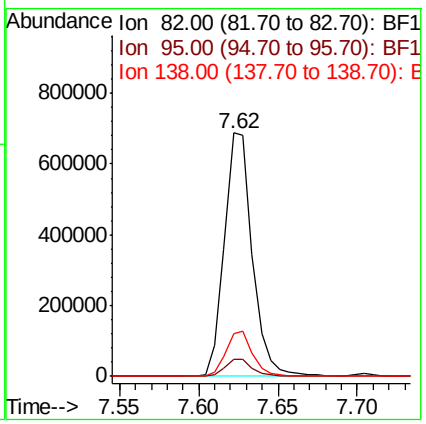




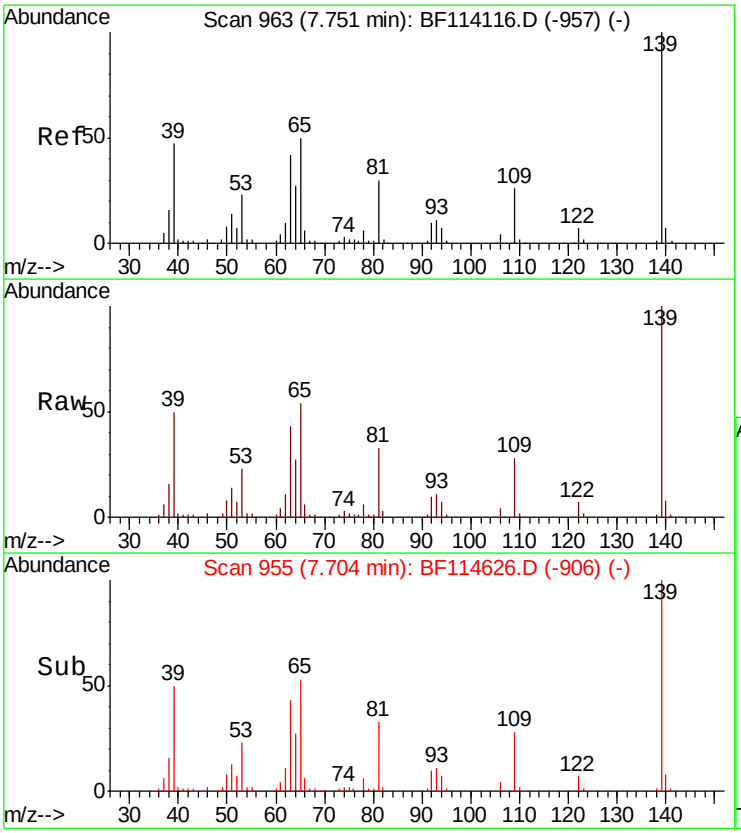
#25
Isophorone
Concen: 35.492 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 82 Resp: 840646

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	17.4	14.8	22.2



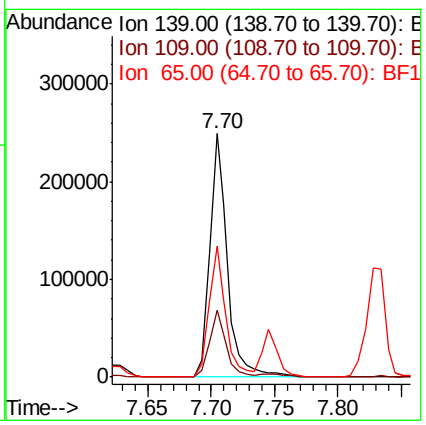
Instrument :
BNA_F
ClientSampleId :
PB120038BSD

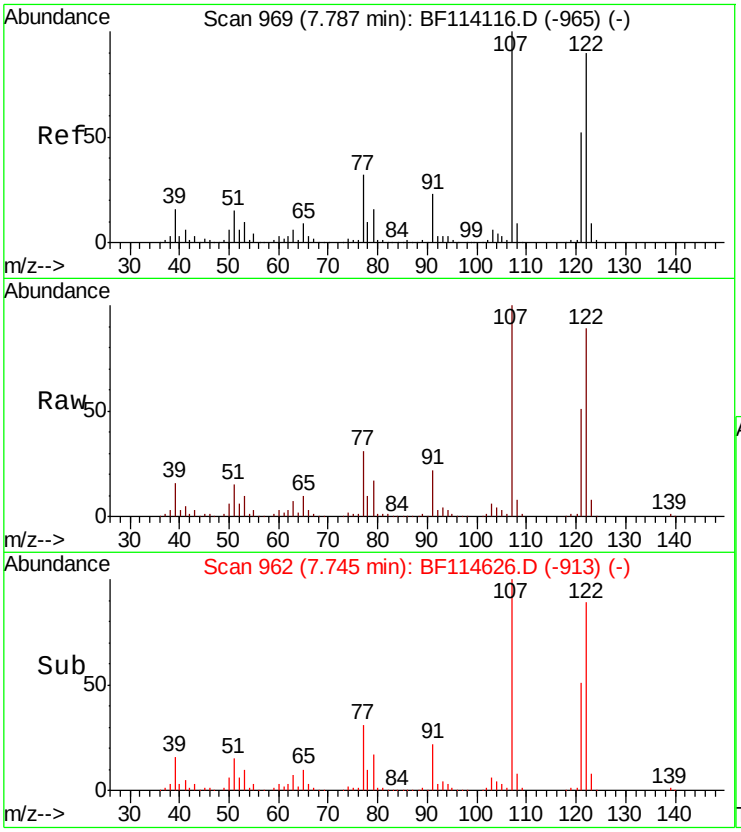


#26
2-Nitrophenol
Concen: 38.490 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:139 Resp: 242900

Ion	Ratio	Lower	Upper
139	100		
109	27.7	20.7	31.1
65	53.6	40.2	60.2



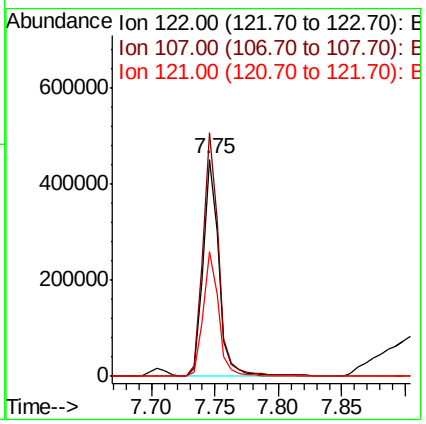


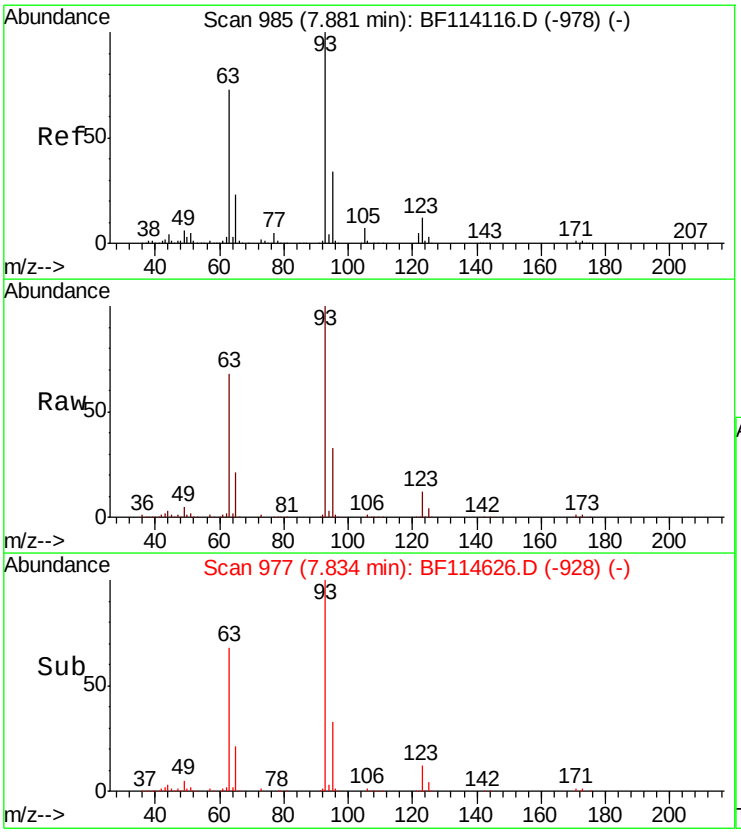
#27
2,4-Dimethylphenol
Concen: 39.006 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:122 Resp: 386606

Ion	Ratio	Lower	Upper
122	100		
107	112.3	88.4	132.6
121	57.4	45.9	68.9

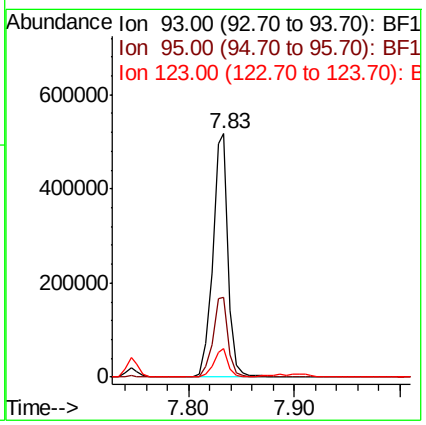


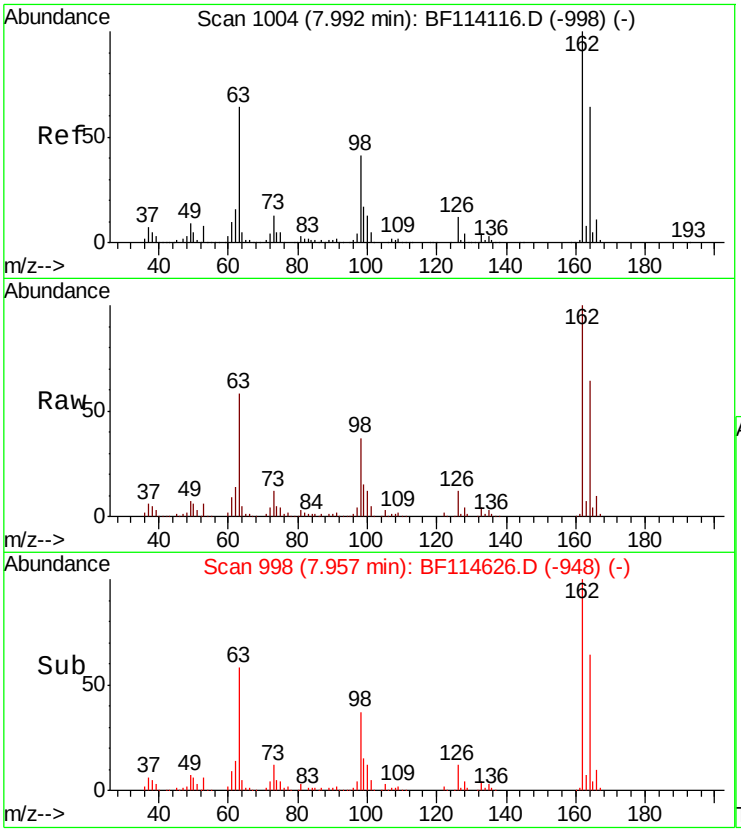


#28
bis(2-Chloroethoxy)methane
Concen: 34.700 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 93 Resp: 533267

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.8	40.2
123	11.8	9.5	14.3



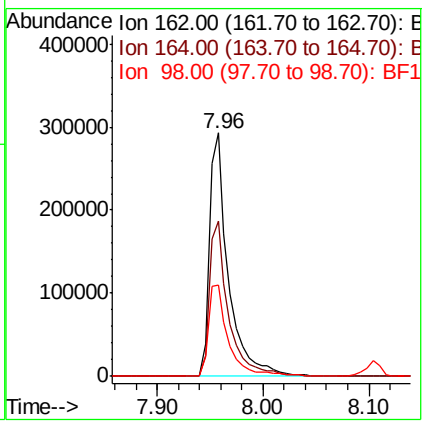


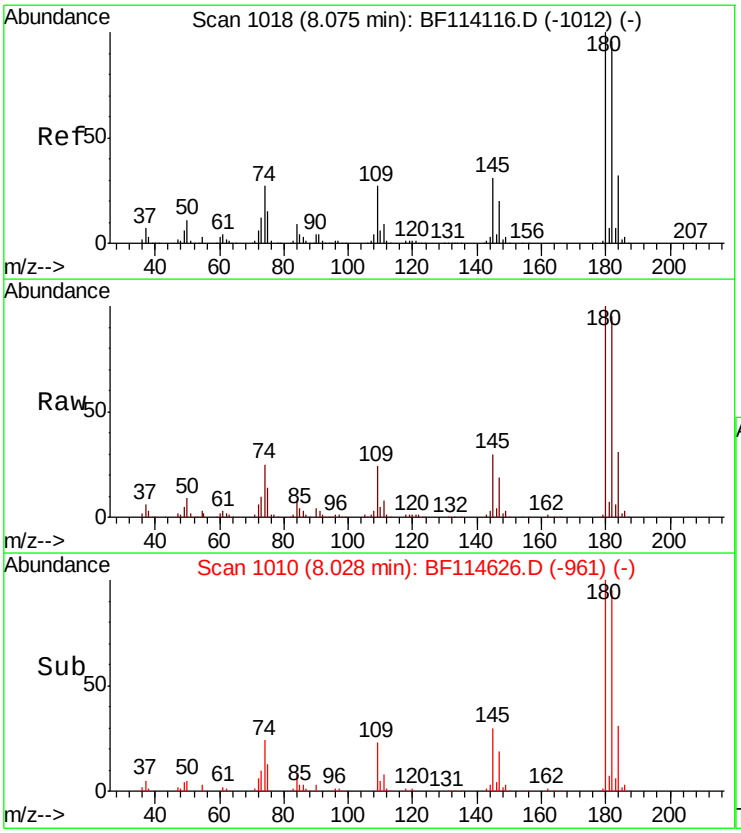
#29
2,4-Dichlorophenol
Concen: 37.336 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:162 Resp: 368488

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.6	83.6
98	37.3	20.6	60.6

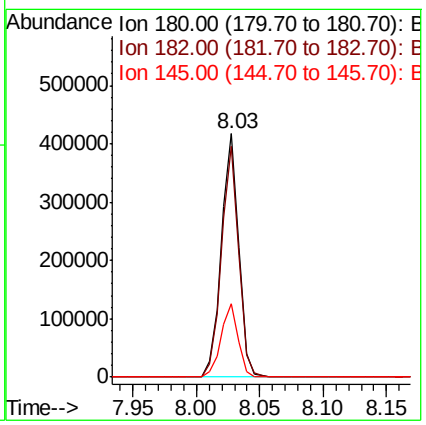


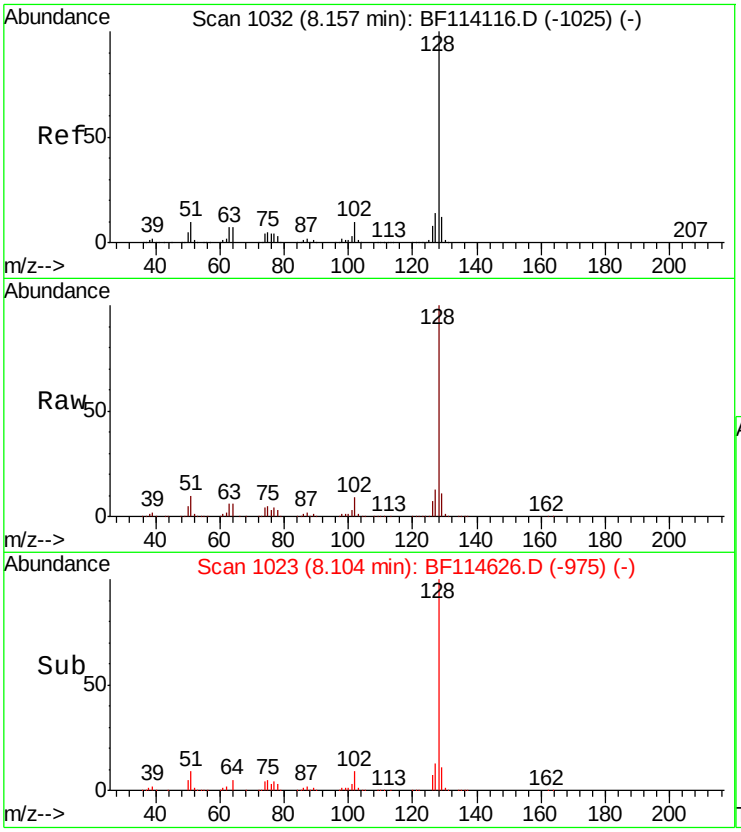


#30
1,2,4-Trichlorobenzene
Concen: 35.498 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:180 Resp: 398390

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.6	114.8
145	30.0	25.1	37.7



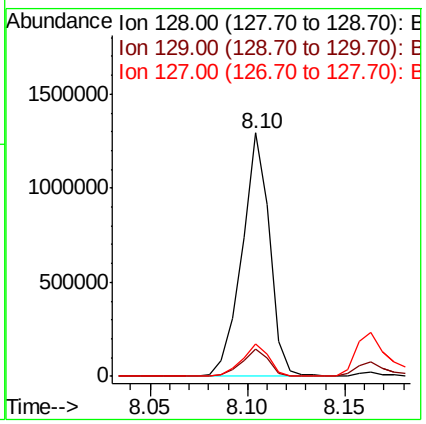


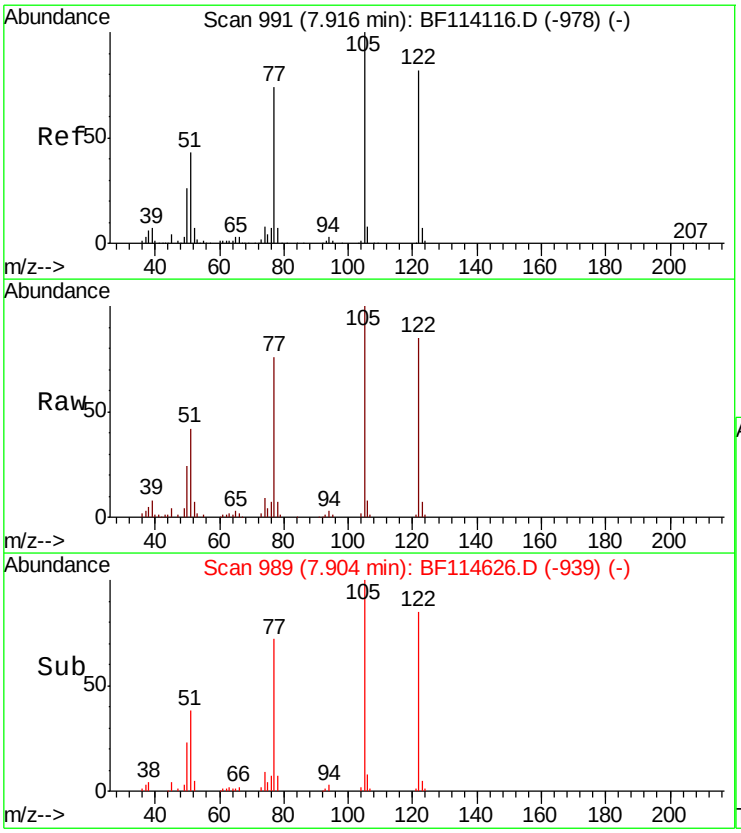
#31
Naphthalene
Concen: 37.809 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:128 Resp: 1265811

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.6	14.4
127	13.5	11.3	16.9

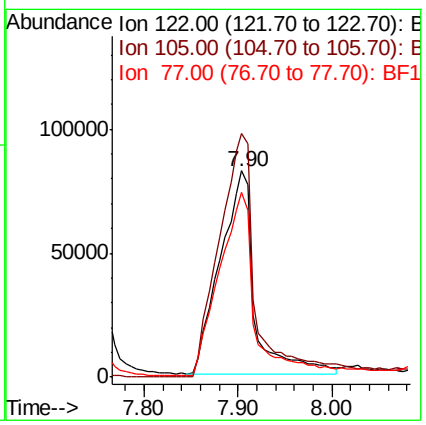


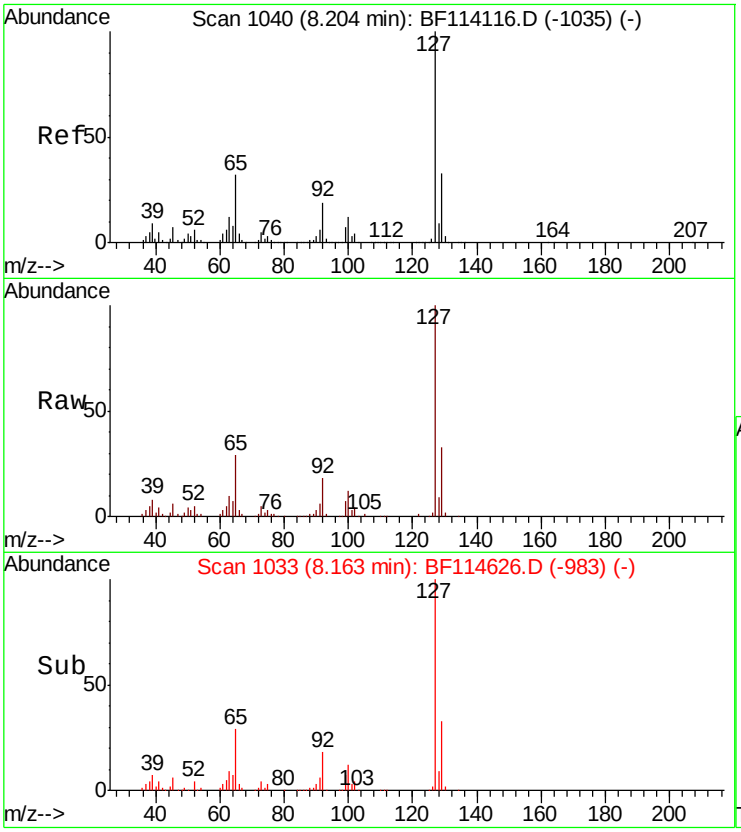


#32
Benzoic acid
Concen: 32.695 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:122 Resp: 212531

Ion	Ratio	Lower	Upper
122	100		
105	118.1	99.9	139.9
77	89.7	69.4	109.4



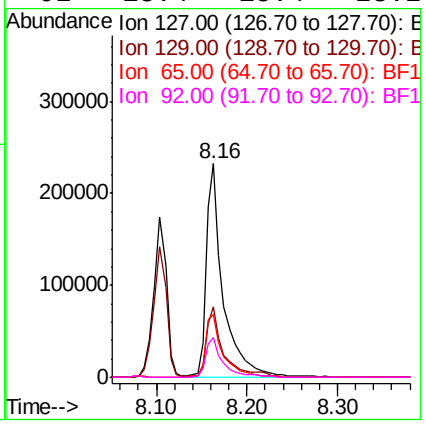


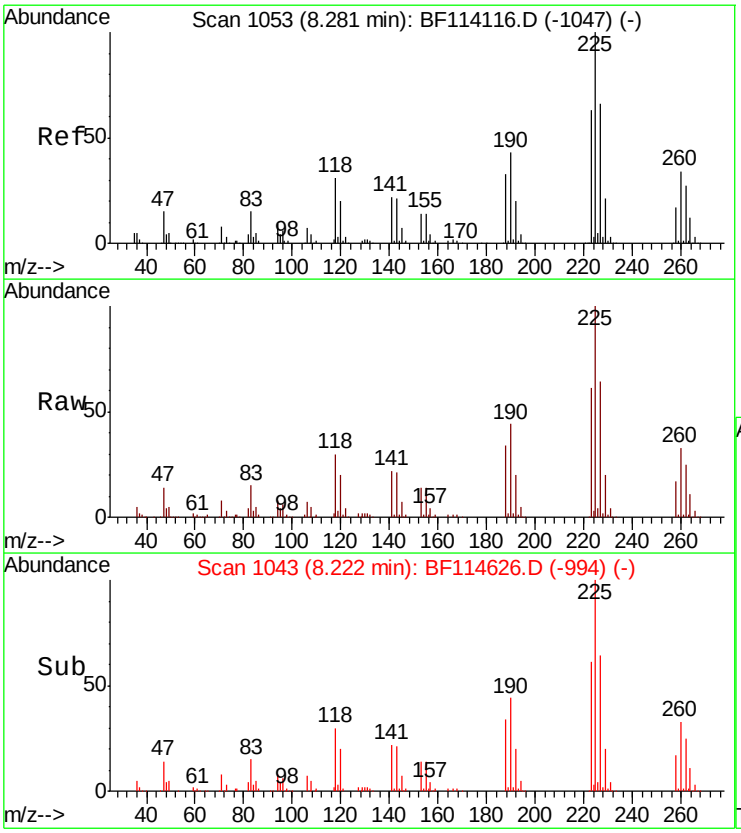
#33
4-Chloroaniline
Concen: 19.682 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:127 Resp: 300271

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.7	40.1
65	29.5	25.4	38.0
92	18.4	15.4	23.2

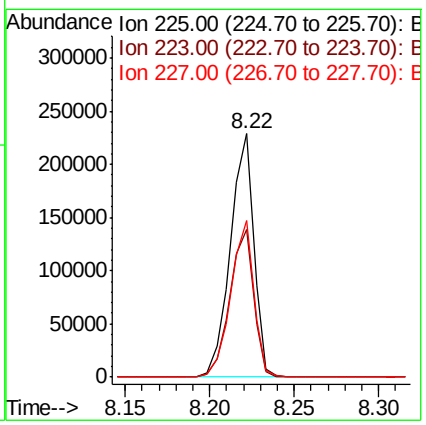


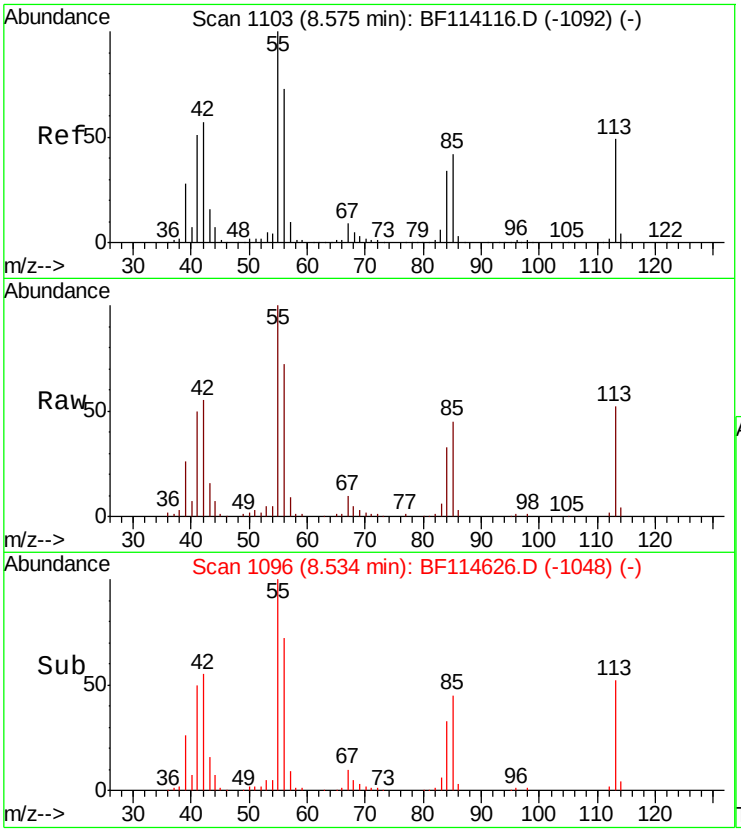


#34
Hexachlorobutadiene
Concen: 34.537 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:225 Resp: 220543

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.2	75.2
227	64.2	52.6	79.0



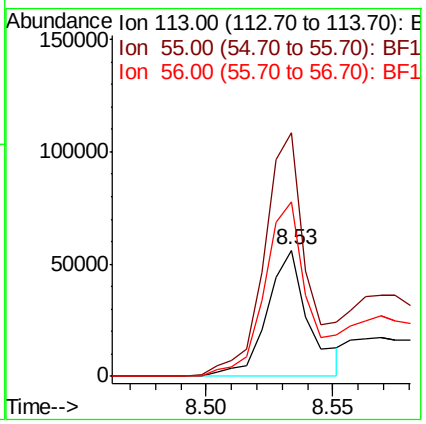


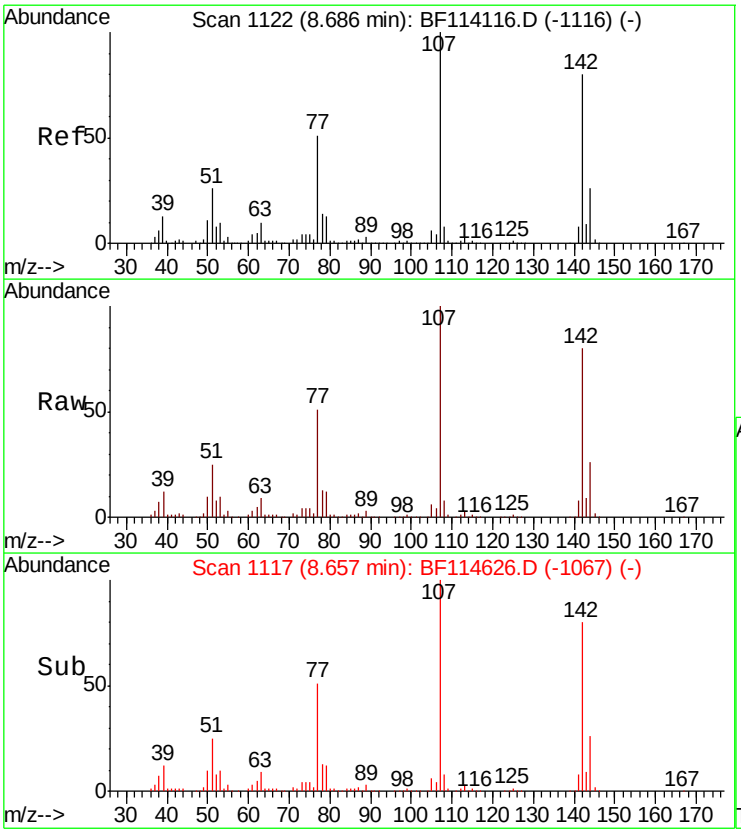
#35
Caprolactam
Concen: 19.990 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:113 Resp: 64333

Ion	Ratio	Lower	Upper
113	100		
55	193.2	183.5	223.5
56	138.8	128.8	168.8

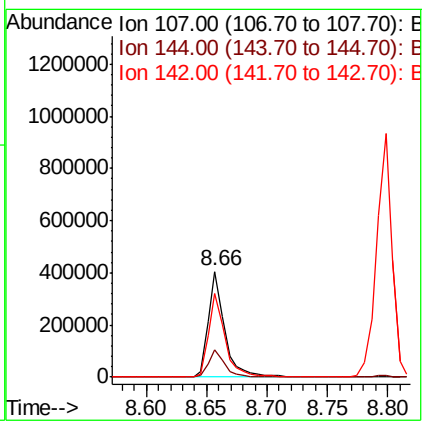


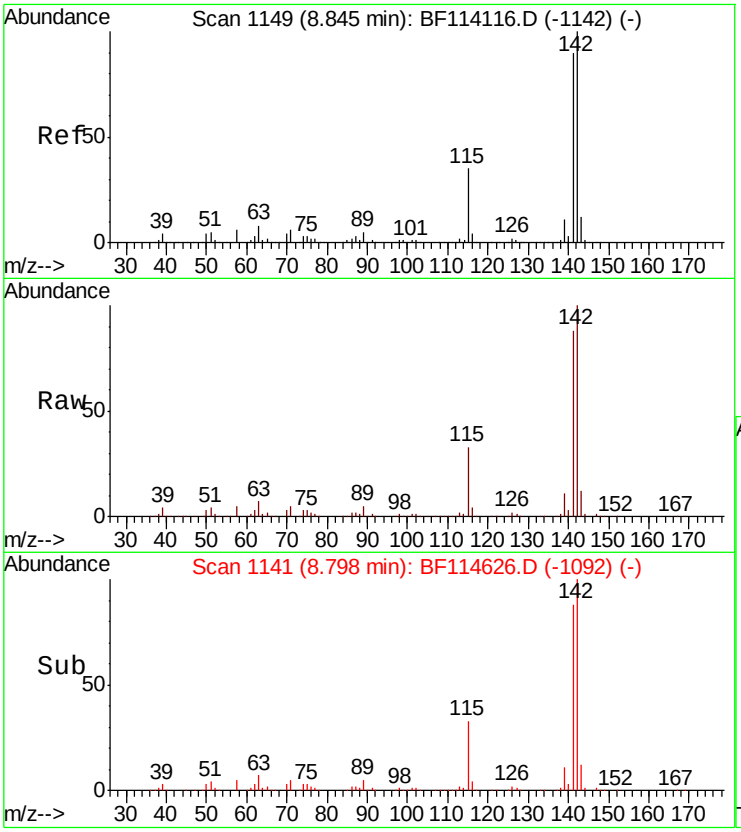


#36
4-Chloro-3-methylphenol
Concen: 38.100 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:107 Resp: 378501

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.4	30.6
142	79.6	64.2	96.4

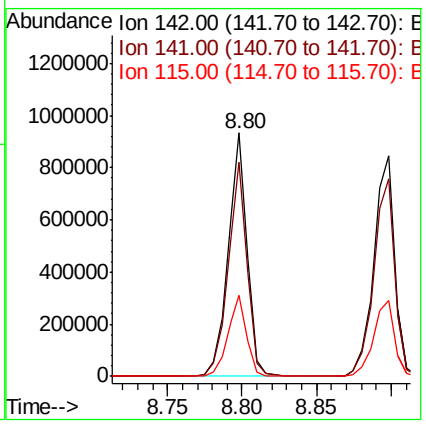




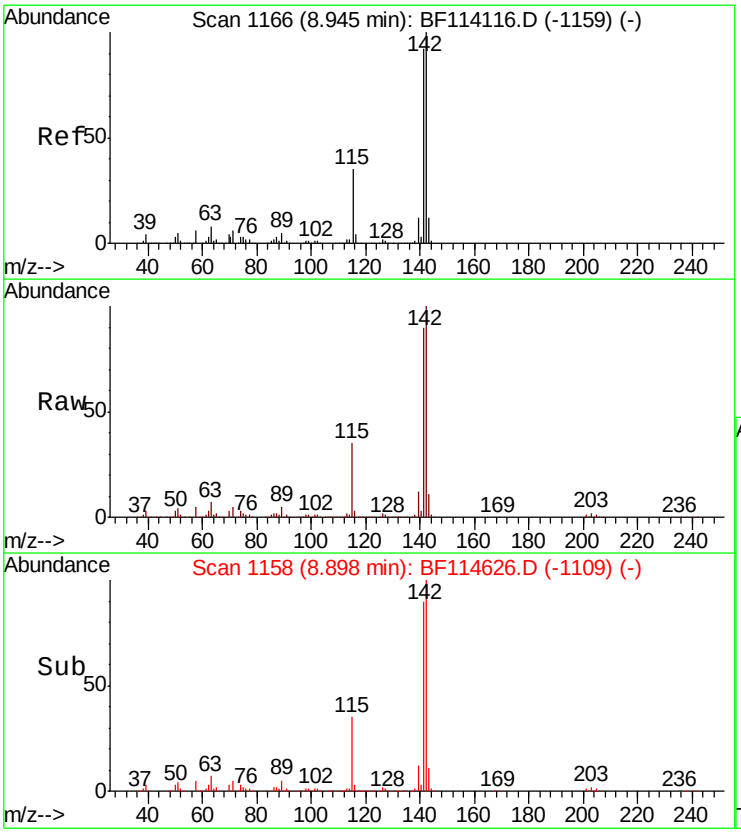
#37
2-Methylnaphthalene
Concen: 38.698 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:142 Resp: 835894

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.1	108.1
115	33.5	28.0	42.0



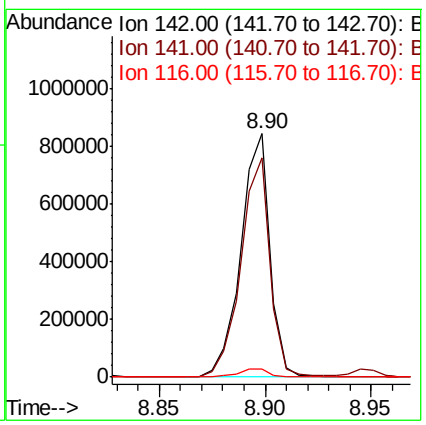
Instrument :
BNA_F
ClientSampleId :
PB120038BSD

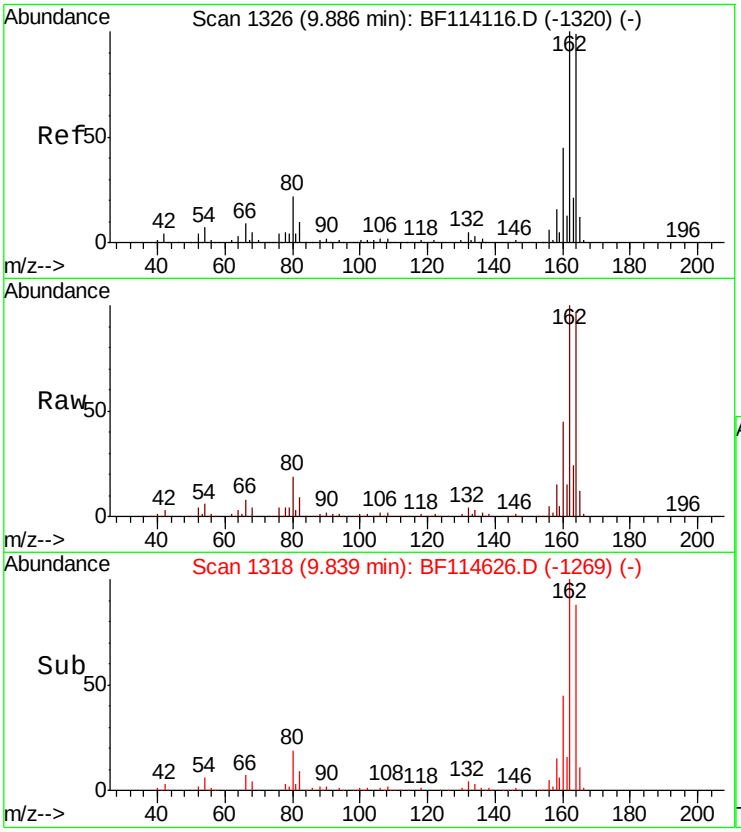


#38
1-Methylnaphthalene
Concen: 39.379 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:142 Resp: 801034

Ion	Ratio	Lower	Upper
142	100		
141	89.8	73.4	110.0
116	3.3	3.1	4.7



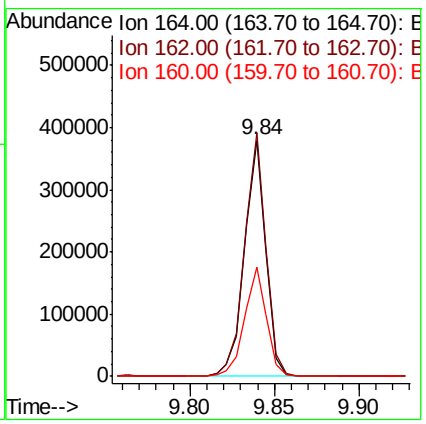


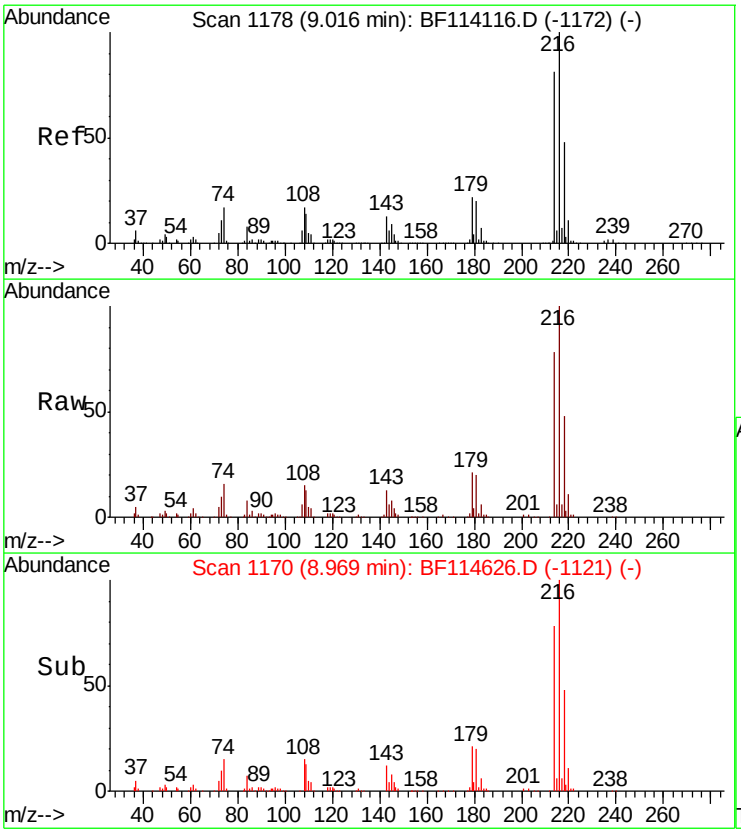
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:164 Resp: 334604

Ion	Ratio	Lower	Upper
164	100		
162	103.1	80.6	120.8
160	46.5	36.5	54.7

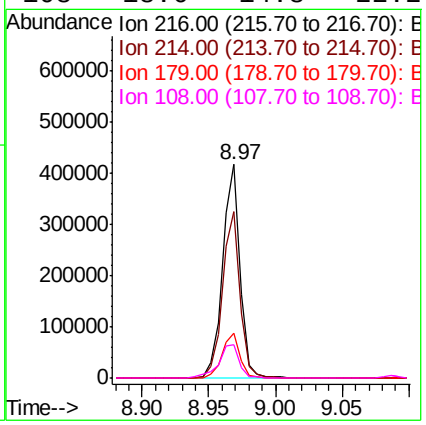


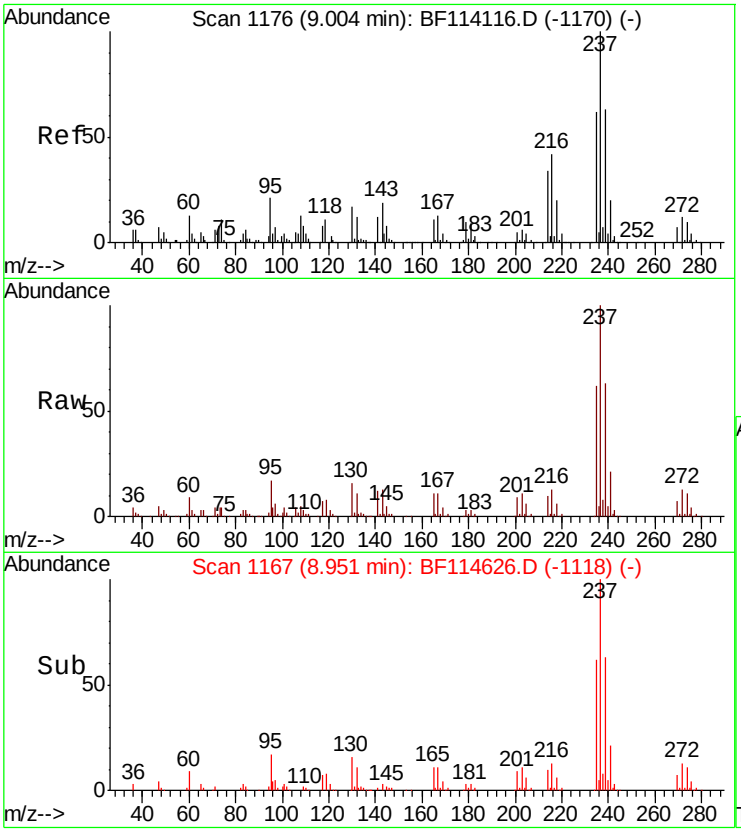


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.793 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:216 Resp: 383069

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.9	95.9
179	21.3	17.0	25.6
108	18.6	14.8	22.2



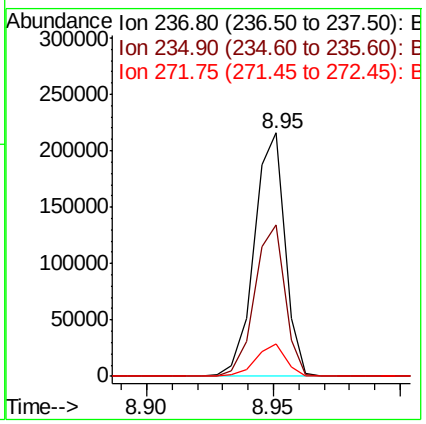


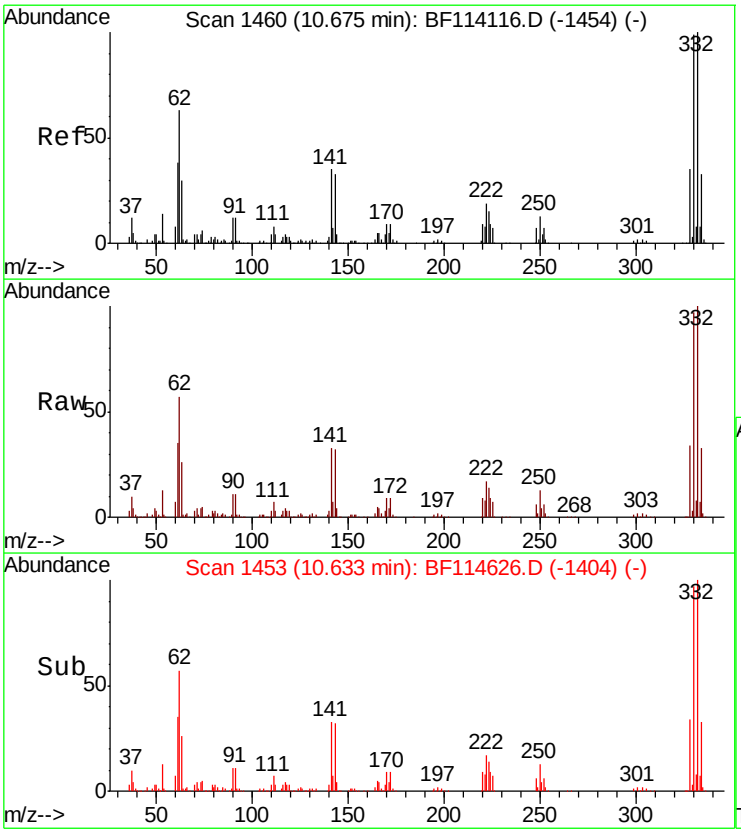
#41
Hexachlorocyclopentadiene
Concen: 41.034 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:237 Resp: 183255

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.0	82.0
272	13.3	0.0	32.4

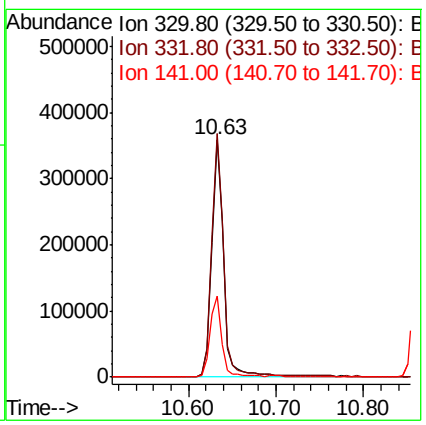


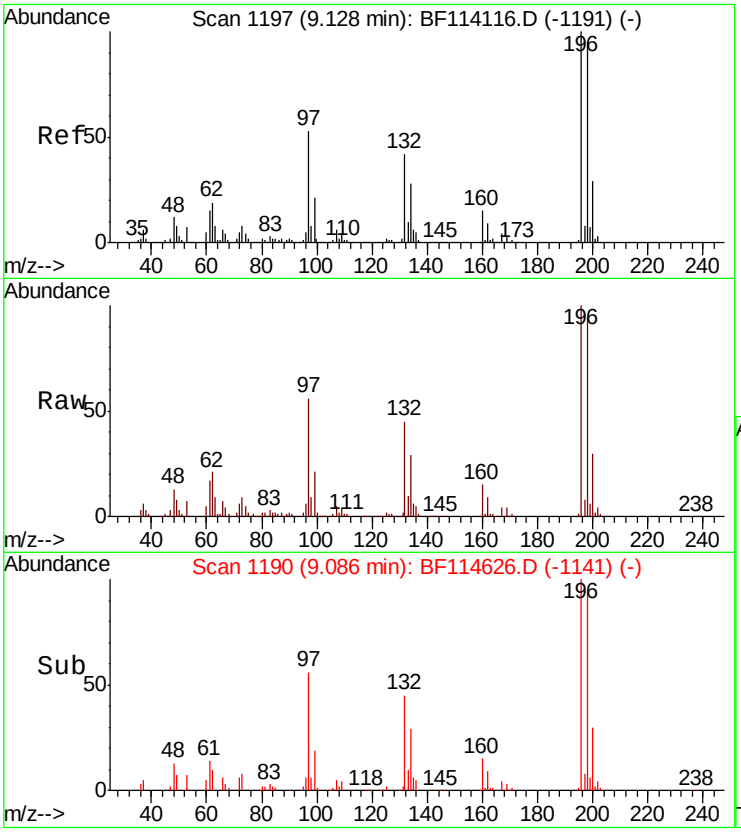


#42
2,4,6-Tribromophenol
Concen: 99.908 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:330 Resp: 345605

Ion	Ratio	Lower	Upper
330	100		
332	103.3	81.4	122.2
141	33.4	26.6	40.0



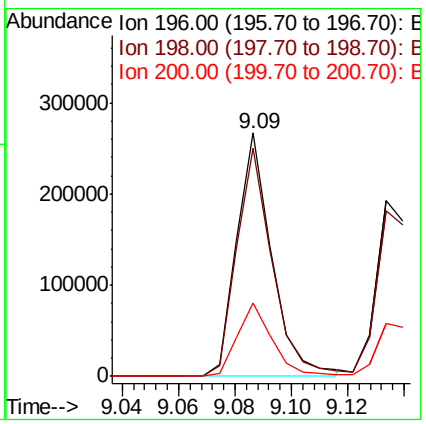


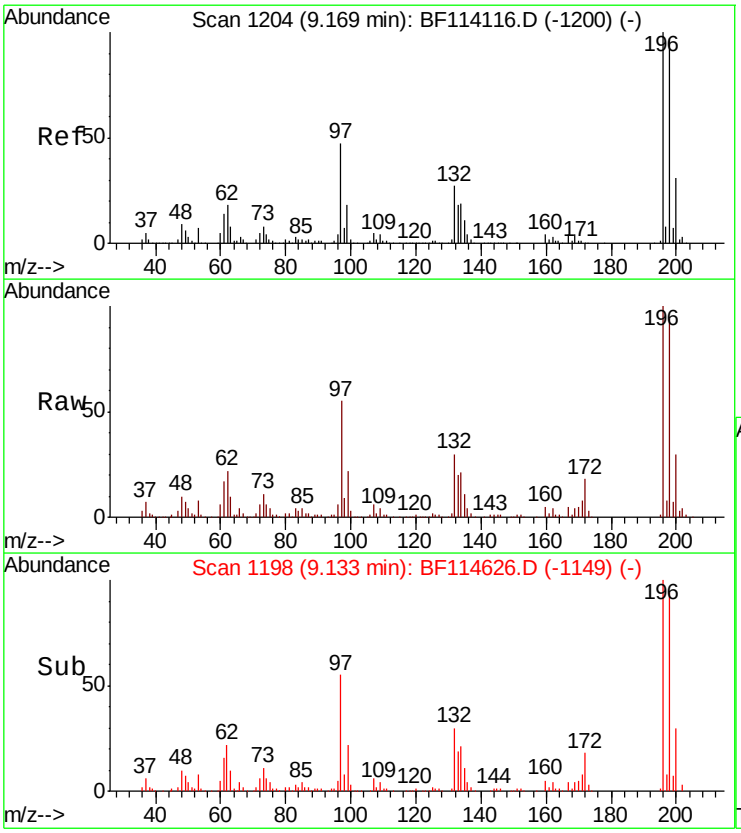
#43
2,4,6-Trichlorophenol
Concen: 32.955 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:196 Resp: 229752

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.9	113.9
200	30.1	23.5	35.3

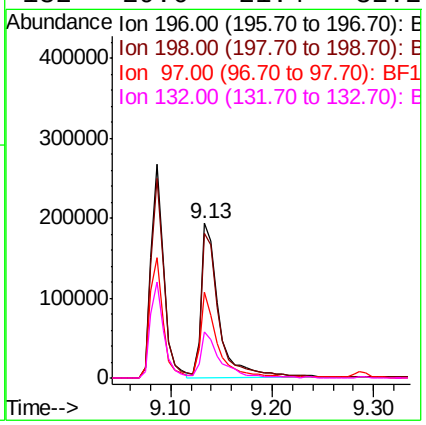


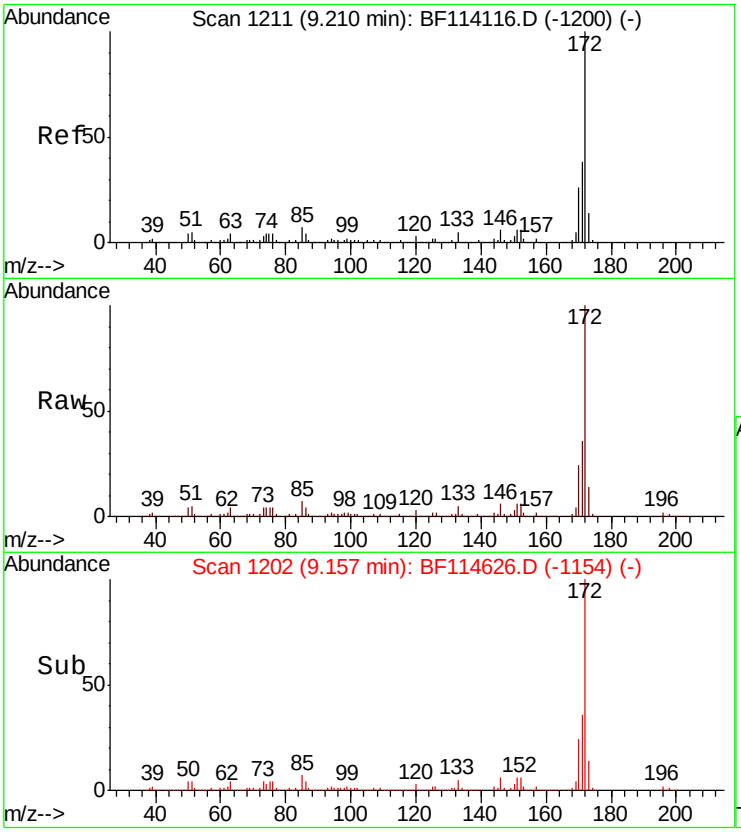


#44
2,4,5-Trichlorophenol
Concen: 32.830 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:196 Resp: 234727

Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.7	116.5
97	55.4	38.2	57.2
132	29.6	21.4	32.2



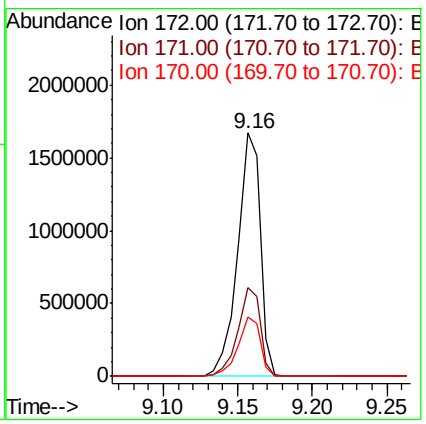


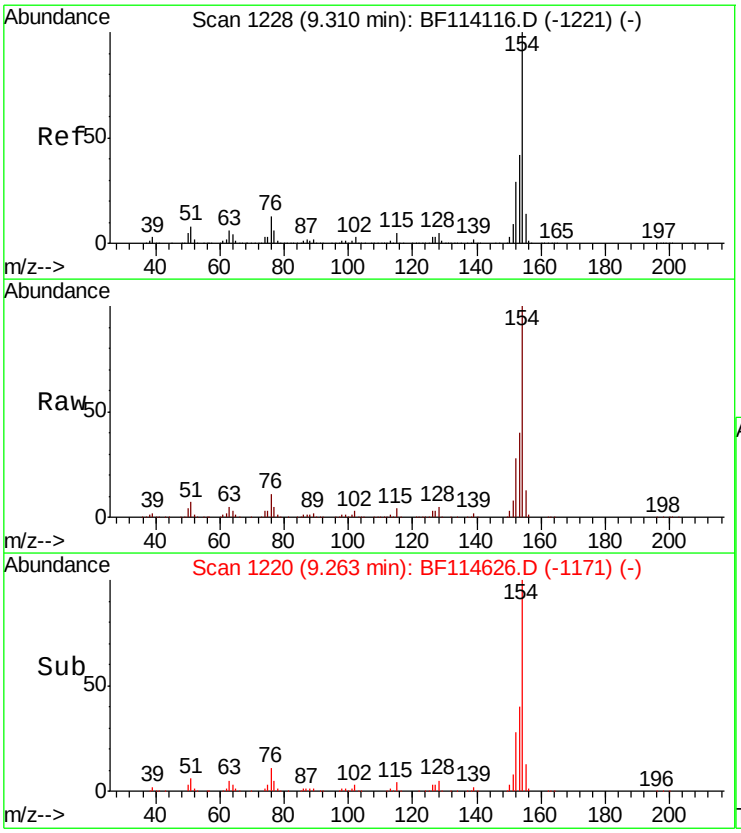
#45
2-Fluorobiphenyl
Concen: 80.296 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:172 Resp: 1776155

Ion	Ratio	Lower	Upper
172	100		
171	36.2	30.7	46.1
170	24.3	20.5	30.7

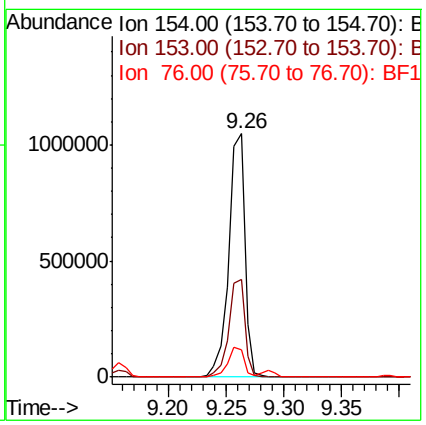


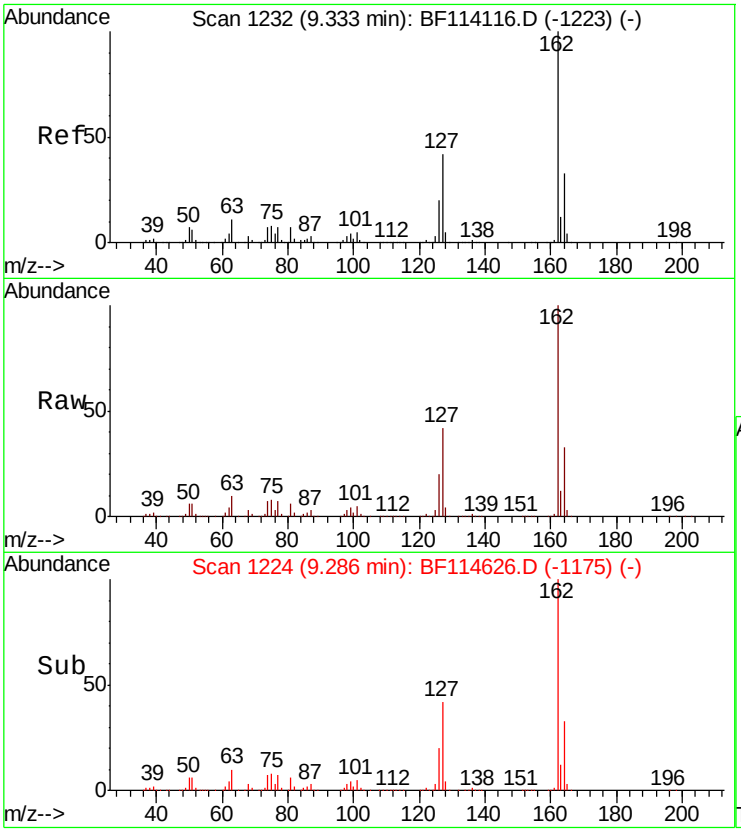


#46
1,1'-Biphenyl
Concen: 37.522 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:154 Resp: 1014270

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.9	61.9
76	11.2	0.0	32.8



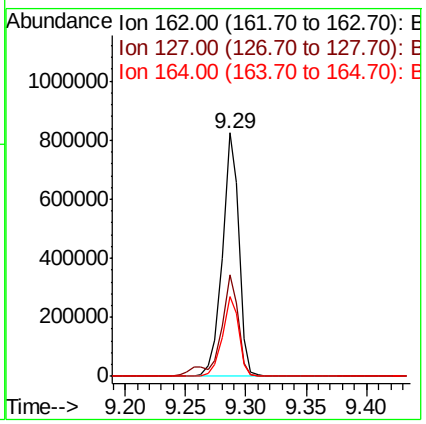


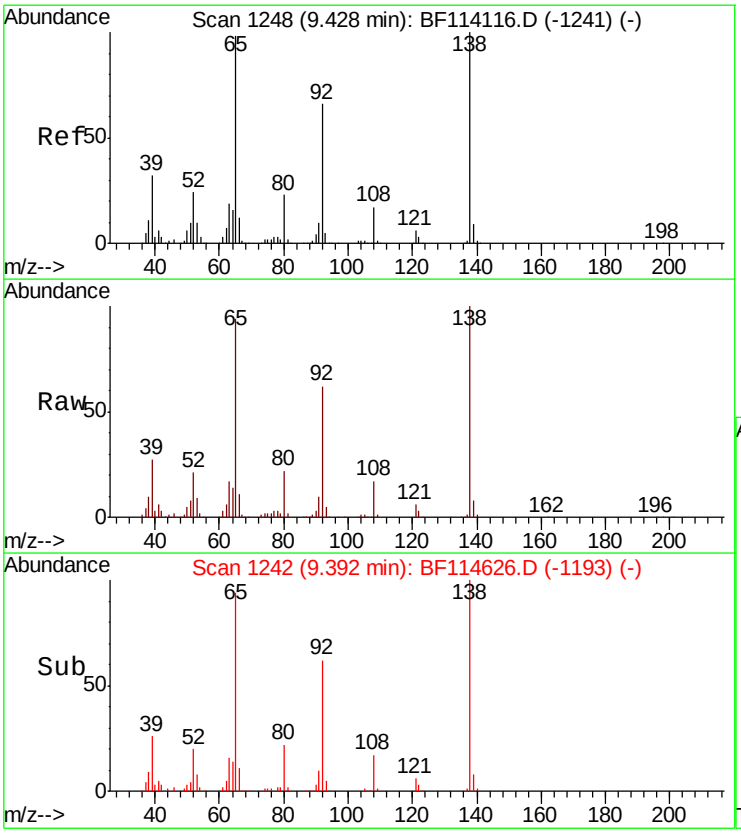
#47
2-Chloronaphthalene
Concen: 35.771 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:162 Resp: 778177

Ion	Ratio	Lower	Upper
162	100		
127	41.9	34.0	51.0
164	32.8	26.7	40.1

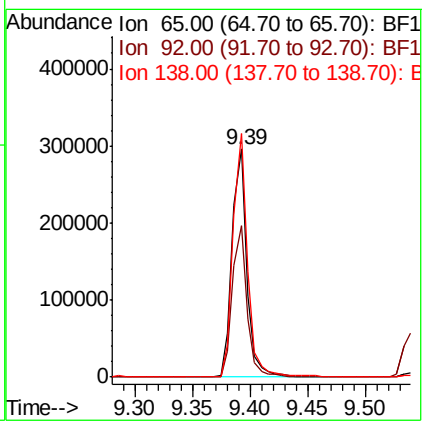


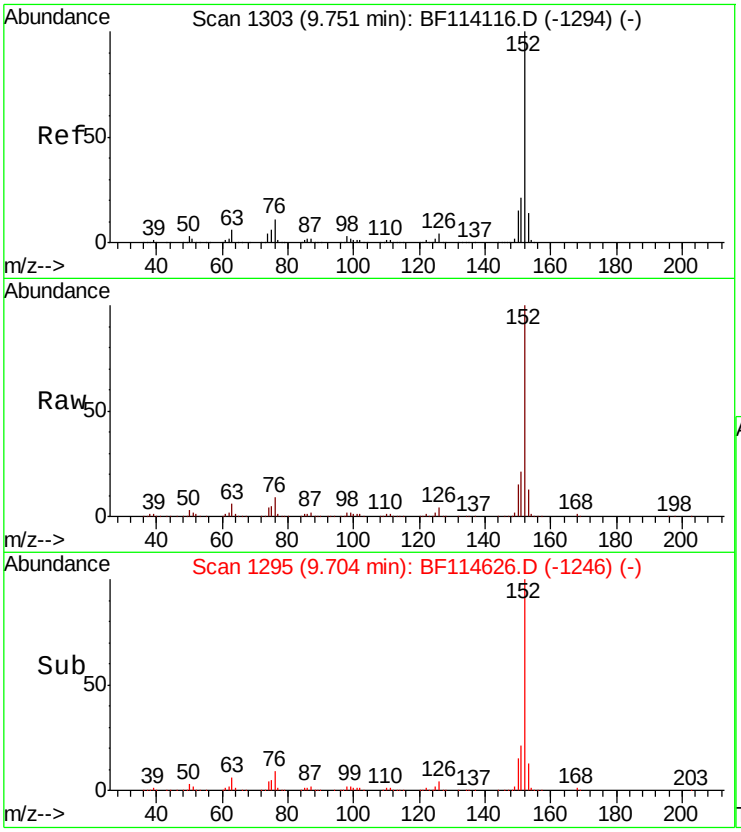


#48
2-Nitroaniline
Concen: 34.101 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion: 65 Resp: 263094

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.9	80.9
138	106.8	81.4	122.0



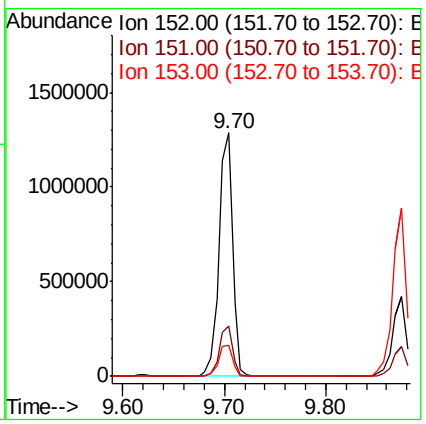


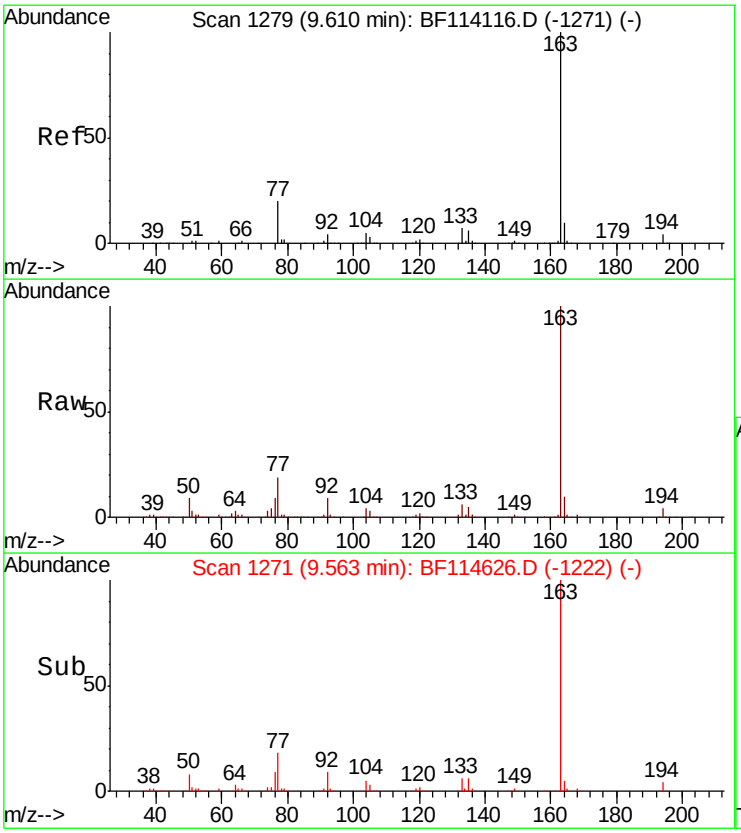
#49
Acenaphthylene
Concen: 36.409 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:152 Resp: 1204680

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.0	11.4	17.2

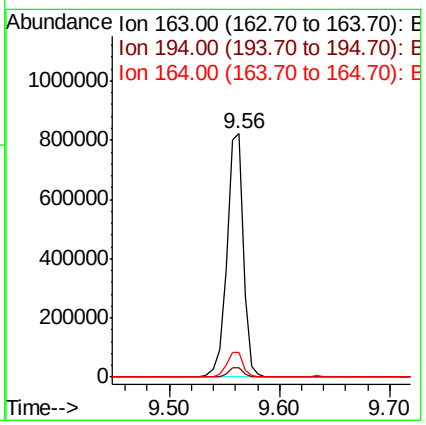


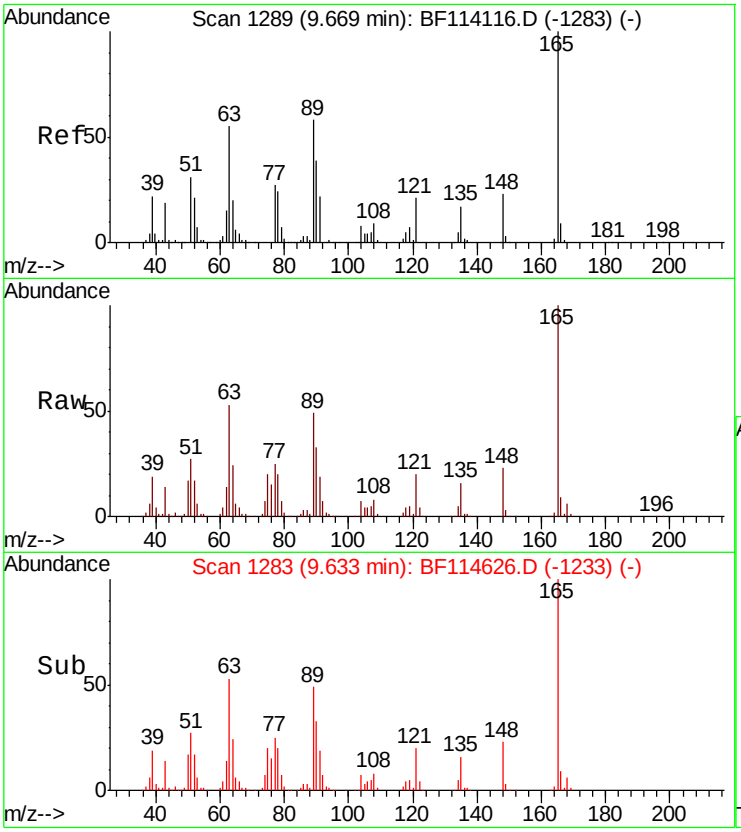


#50
Dimethylphthalate
Concen: 35.114 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:163 Resp: 862499

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.9	8.2	12.2



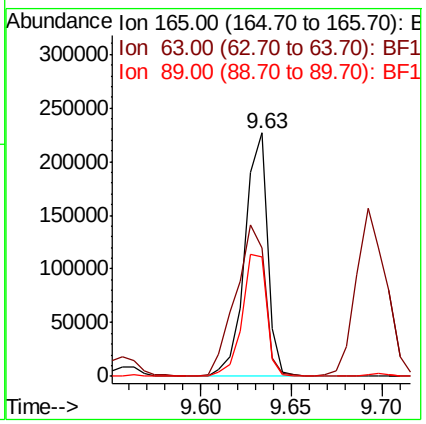


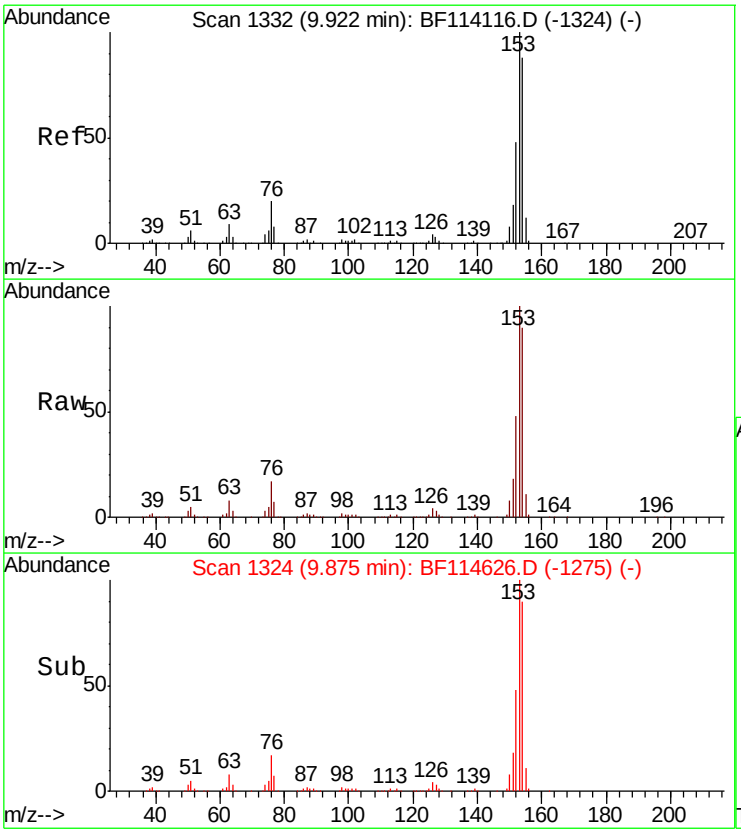
#51
2,6-Dinitrotoluene
Concen: 36.069 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:165 Resp: 196509

Ion	Ratio	Lower	Upper
165	100		
63	52.7	50.2	75.4
89	49.0	46.6	69.8

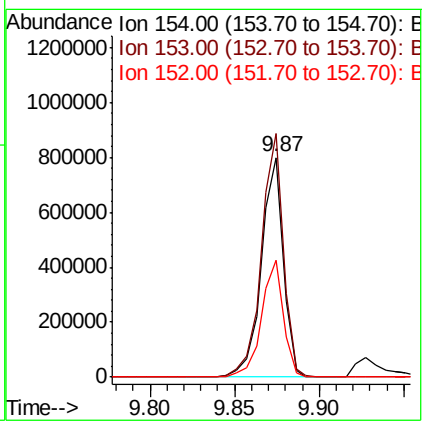


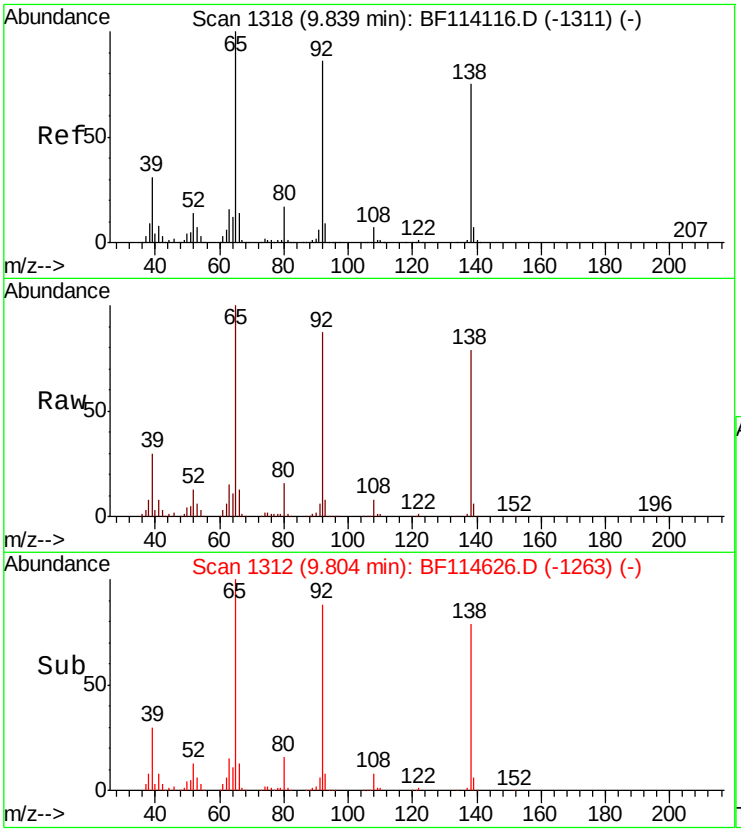


#52
Acenaphthene
Concen: 35.487 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:154 Resp: 720518

Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.5	135.7
152	53.0	43.4	65.2



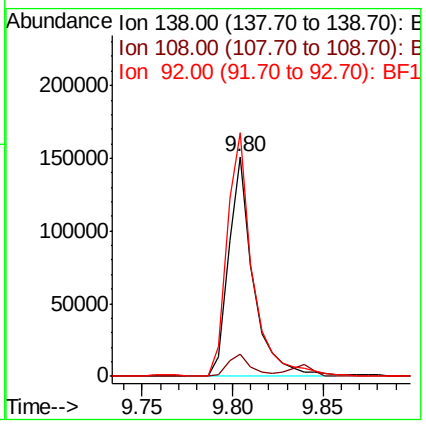


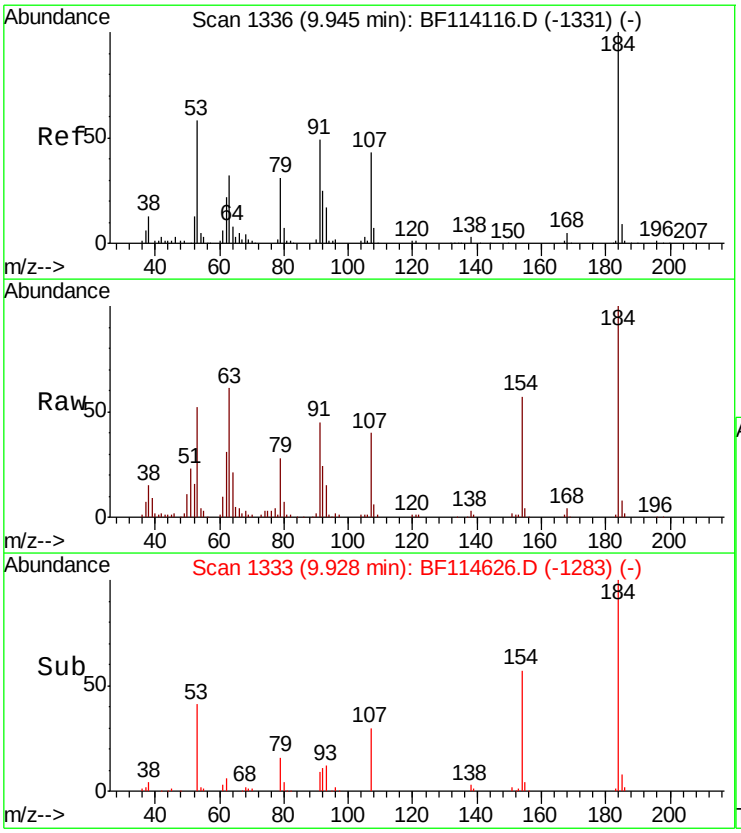
#53
3-Nitroaniline
Concen: 21.032 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:138 Resp: 142236

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.8	11.6
92	111.0	91.2	136.8

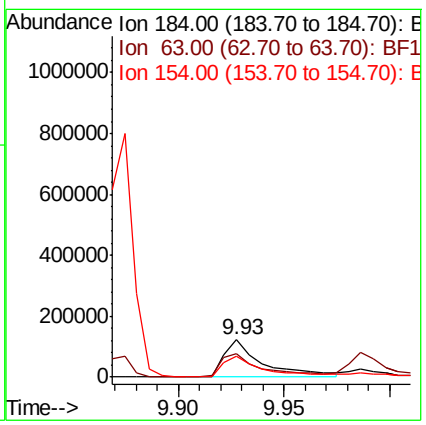


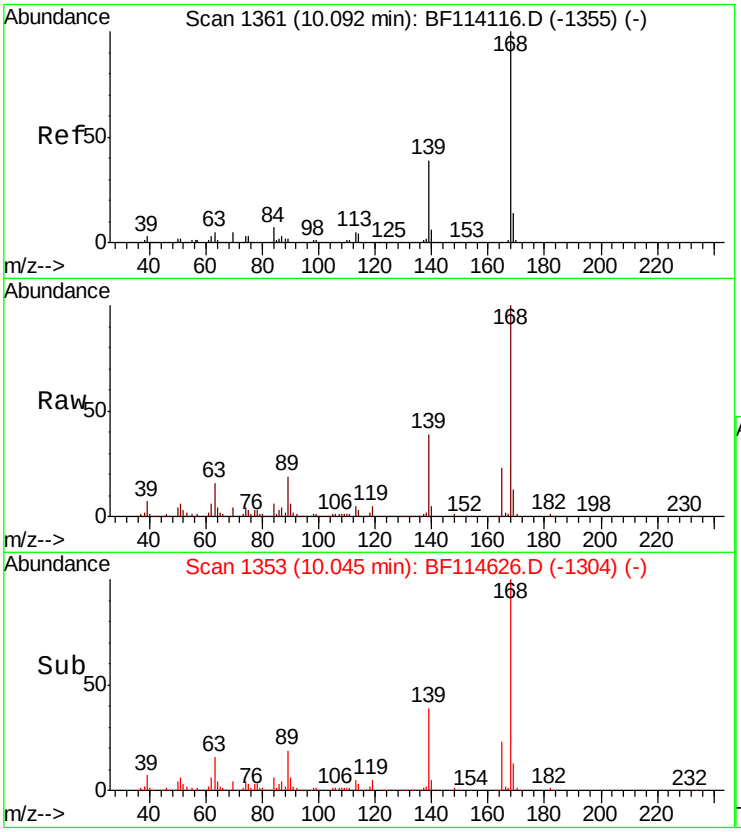


#54
2,4-Dinitrophenol
Concen: 58.458 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:184 Resp: 154711

Ion	Ratio	Lower	Upper
184	100		
63	61.1	55.6	83.4
154	56.7	46.0	69.0



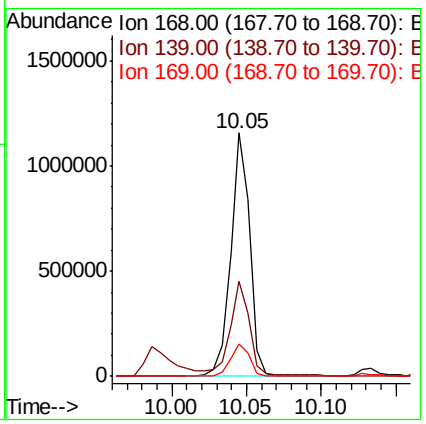


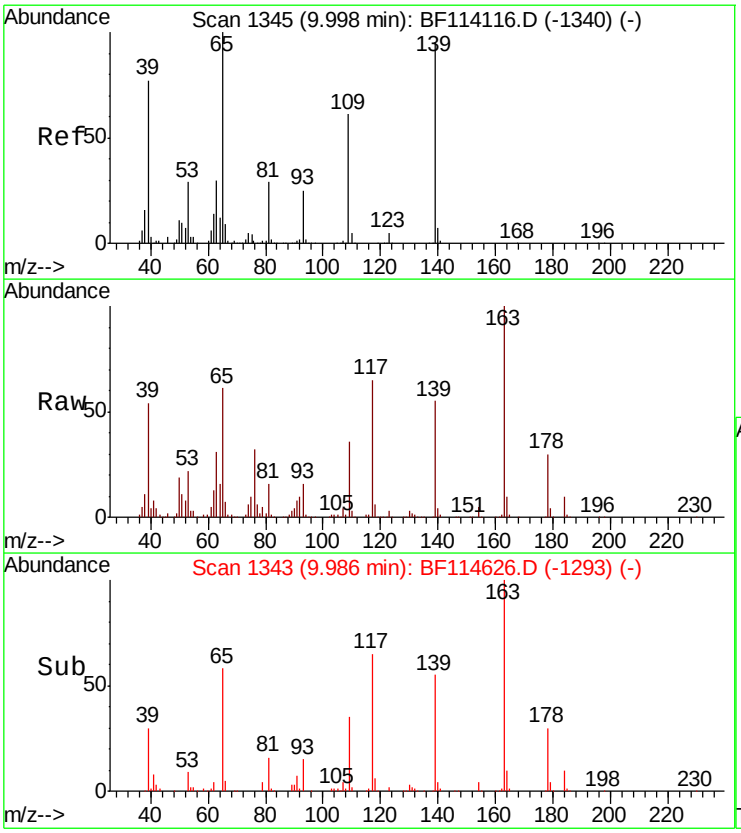
#55
Dibenzofuran
Concen: 34.626 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:168 Resp: 1030908

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.1	46.7
169	13.5	11.4	17.0

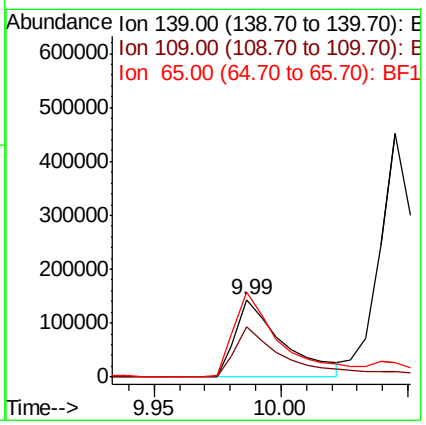


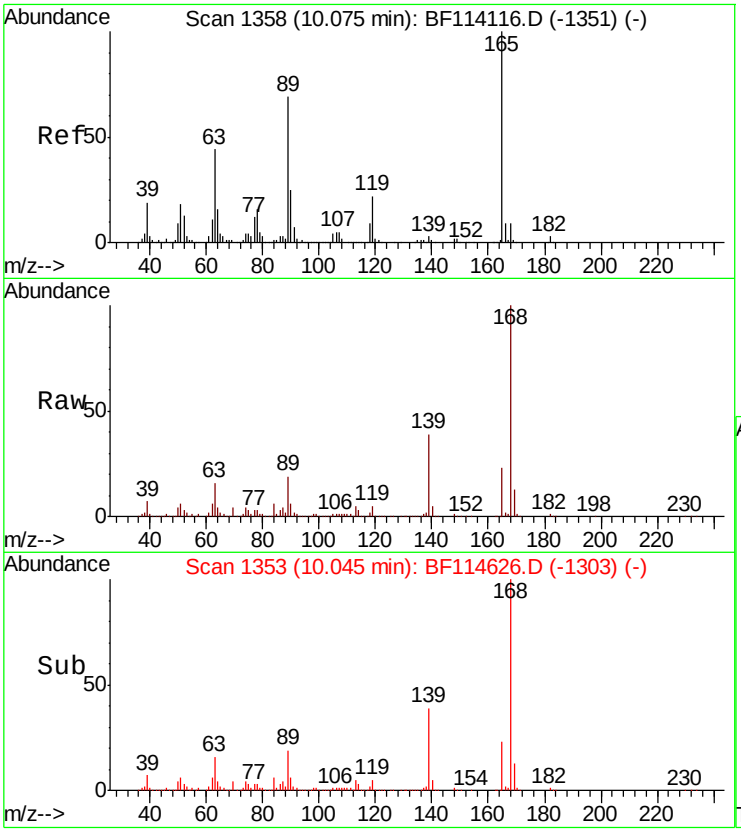


#56
4-Nitrophenol
Concen: 39.091 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:139 Resp: 186962

Ion	Ratio	Lower	Upper
139	100		
109	64.6	43.9	83.9
65	110.1	85.7	125.7



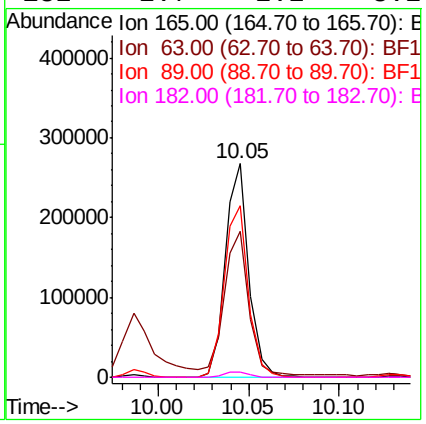


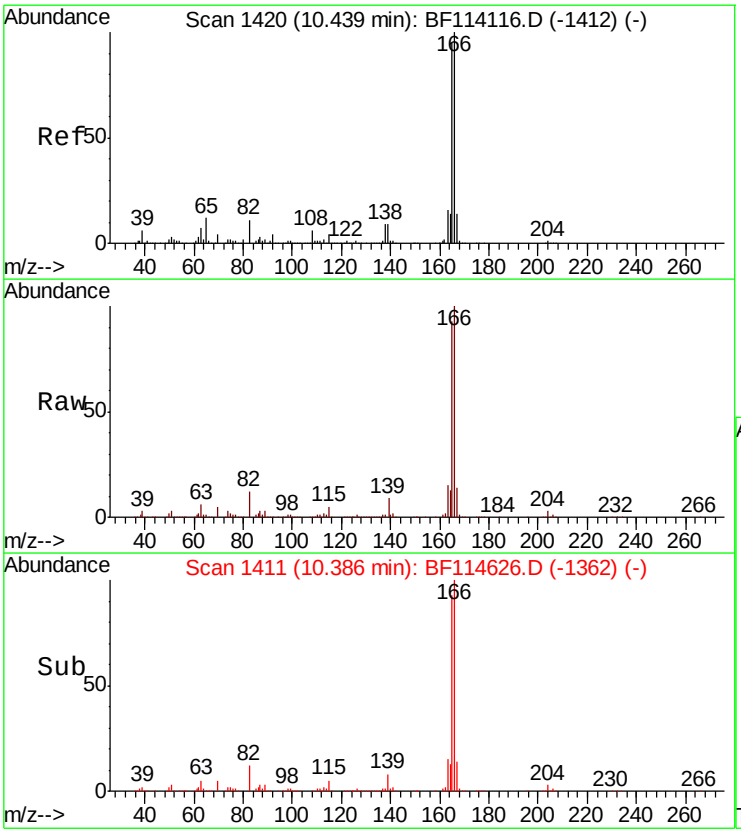
#57
2,4-Dinitrotoluene
Concen: 32.386 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:165 Resp: 239485

Ion	Ratio	Lower	Upper
165	100		
63	68.4	35.5	53.3#
89	80.3	55.2	82.8
182	2.7	2.2	3.2

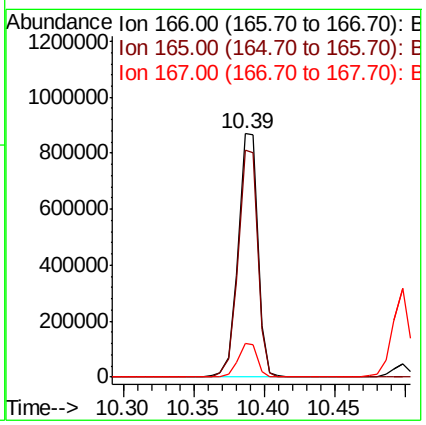


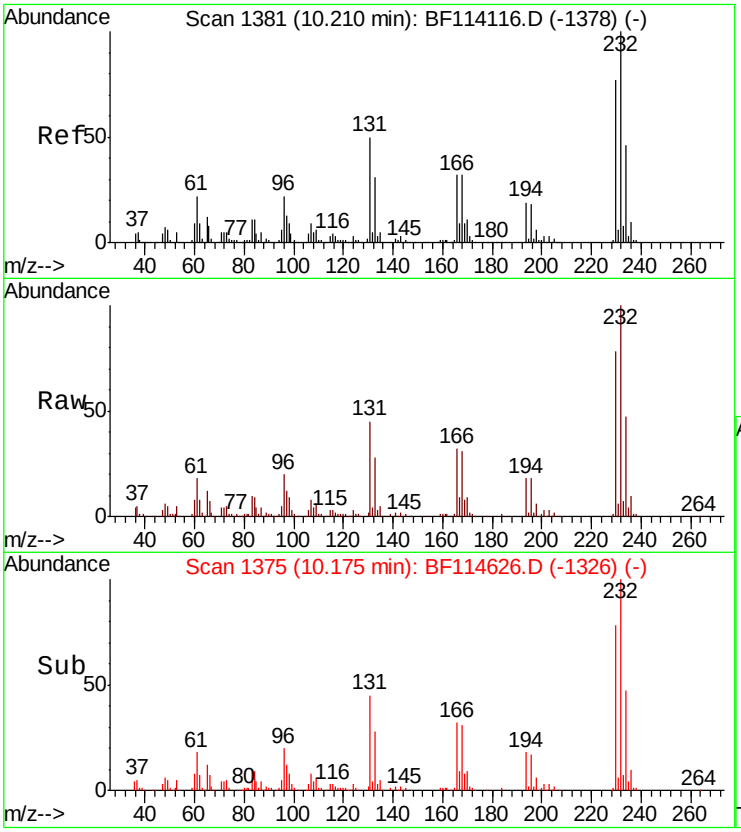


#58
Fluorene
Concen: 36.750 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:166 Resp: 845139

Ion	Ratio	Lower	Upper
166	100		
165	93.1	76.1	114.1
167	13.7	11.1	16.7



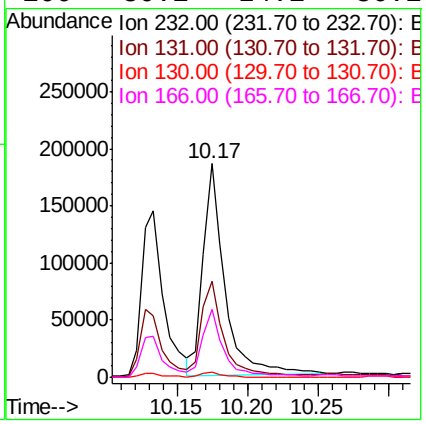


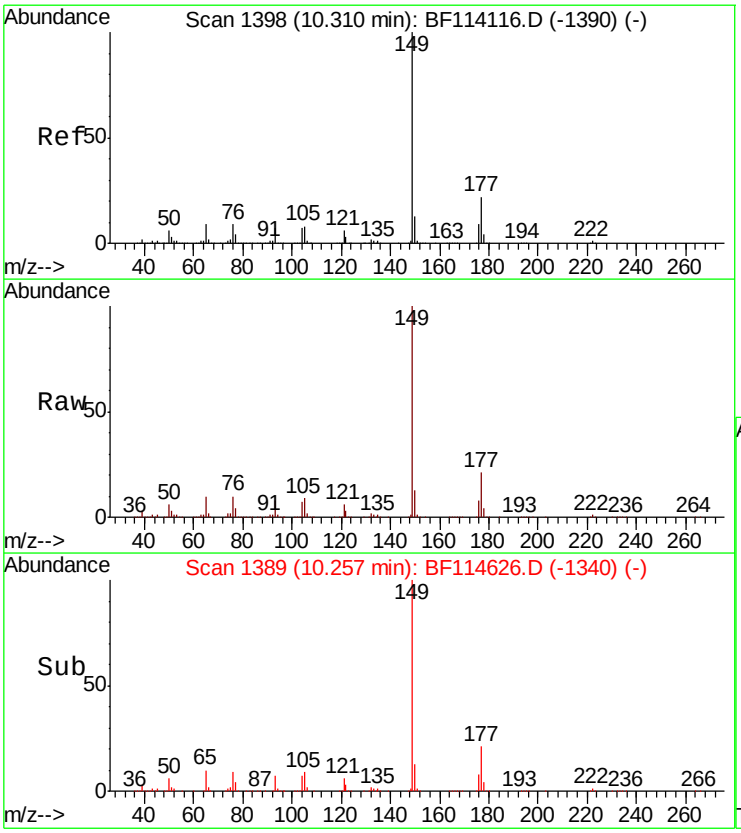
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.919 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:232 Resp: 196915

Ion	Ratio	Lower	Upper
232	100		
131	44.4	35.6	53.4
130	2.5	1.6	2.4#
166	30.1	24.1	36.1

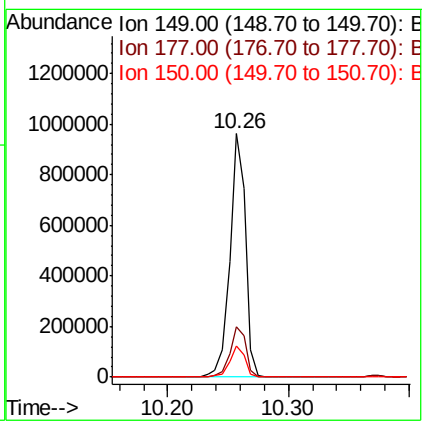


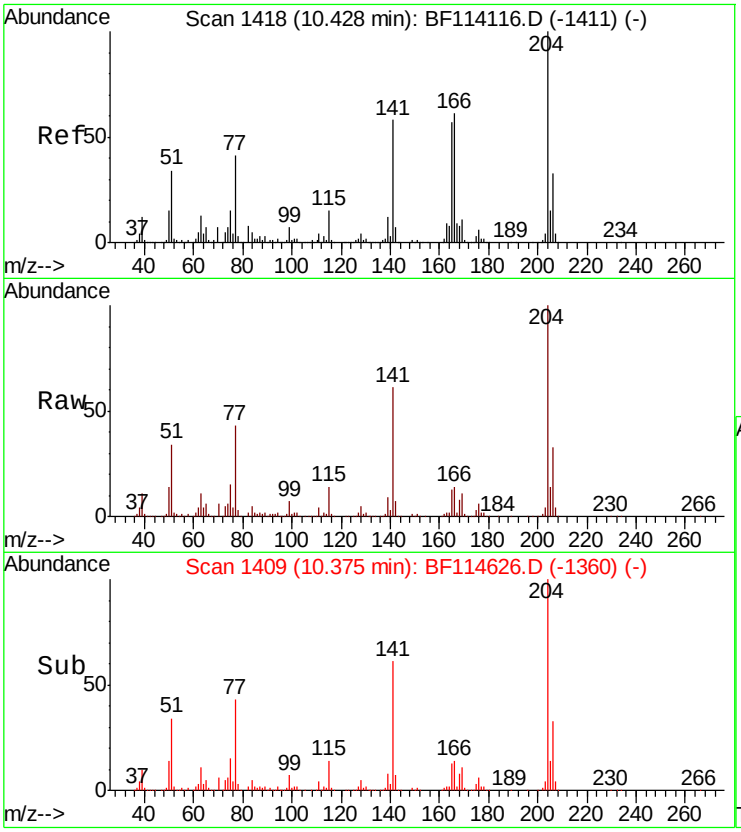


#60
Diethylphthalate
Concen: 34.494 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:149 Resp: 860894

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.8	26.6
150	12.7	10.2	15.2



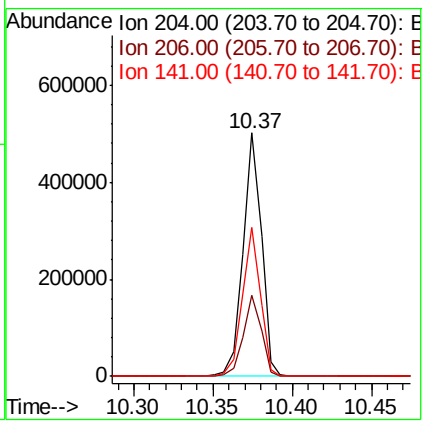


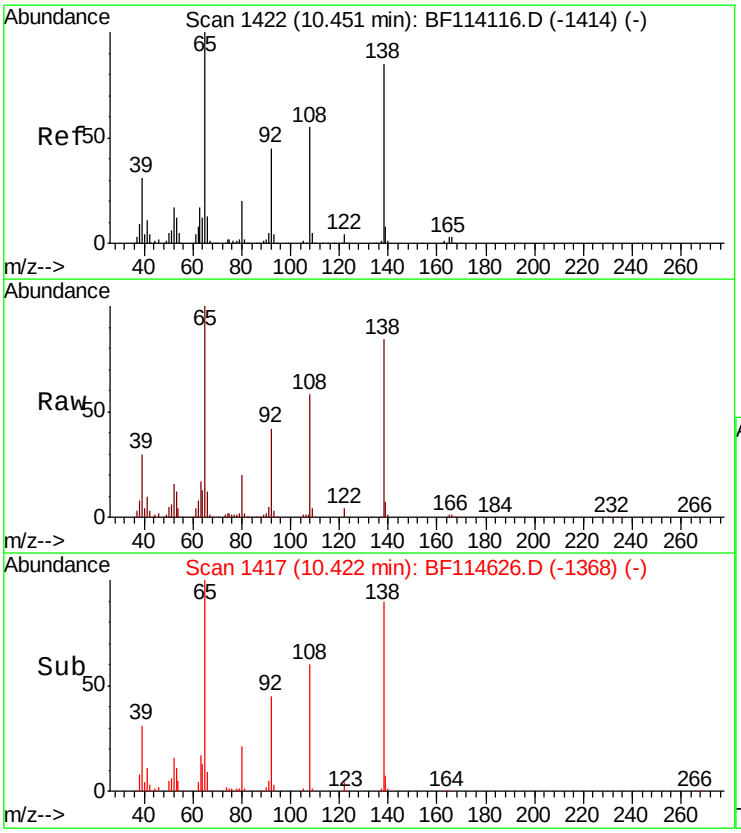
#61
4-Chlorophenyl-phenylether
Concen: 35.614 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:204 Resp: 402257

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	61.2	46.4	69.6

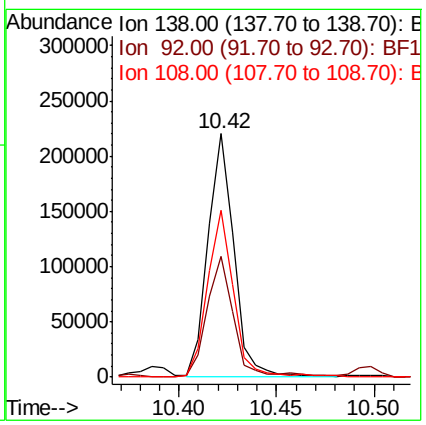


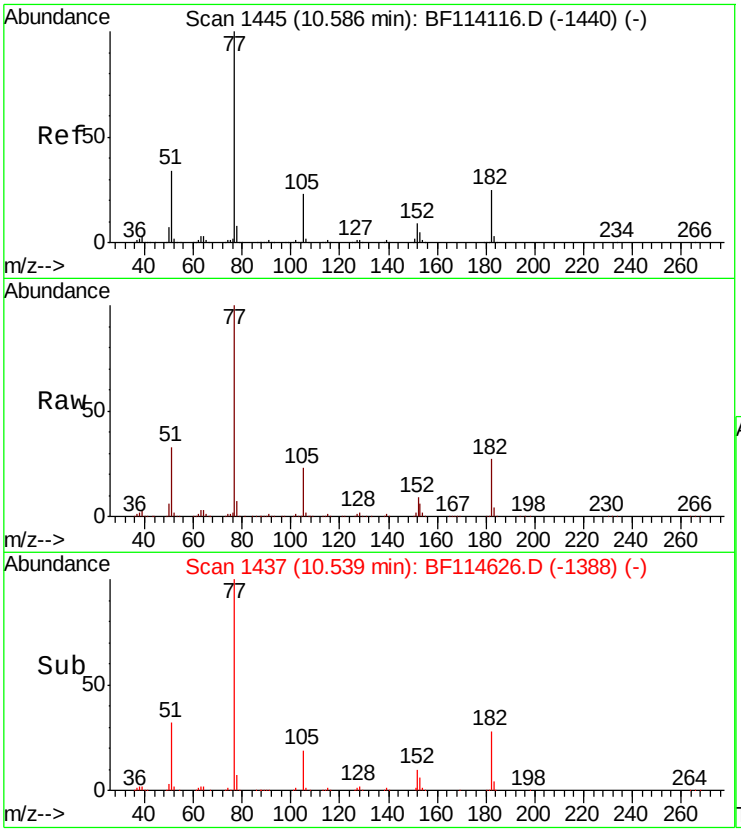


#62
4-Nitroaniline
Concen: 28.518 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:138 Resp: 202663

Ion	Ratio	Lower	Upper
138	100		
92	49.8	33.0	73.0
108	68.4	44.9	84.9



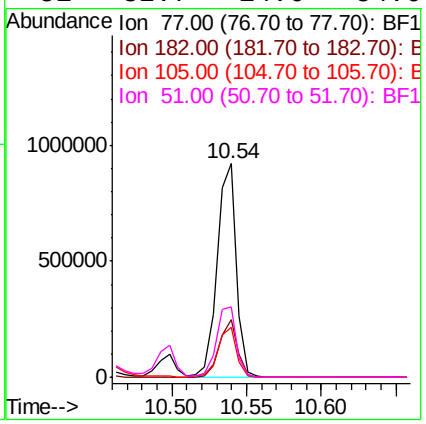


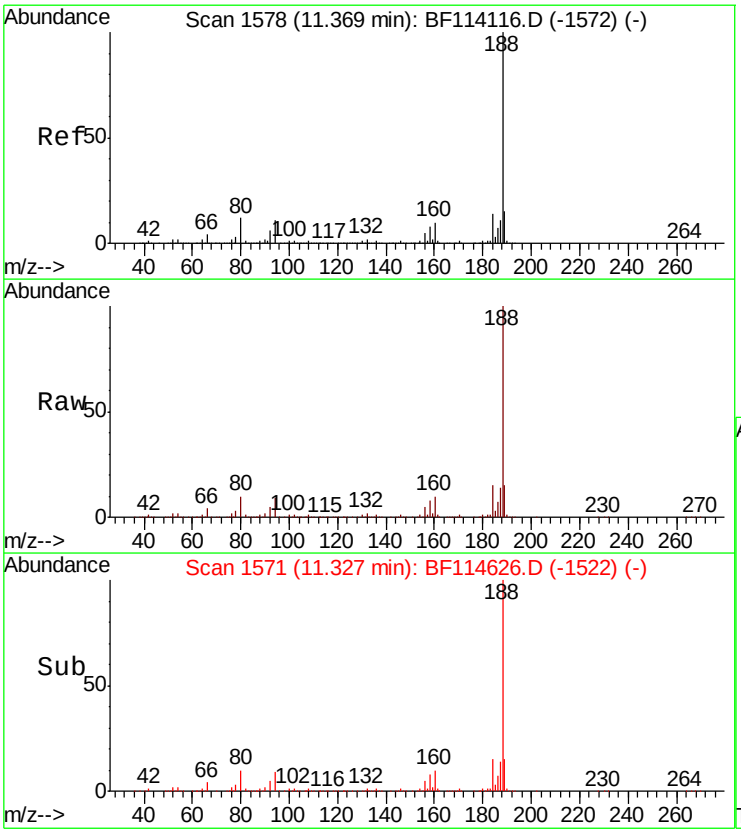
#63
Azobenzene
Concen: 34.475 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion: 77 Resp: 832841

Ion	Ratio	Lower	Upper
77	100		
182	26.9	4.7	44.7
105	23.5	2.9	42.9
51	32.7	14.6	54.6

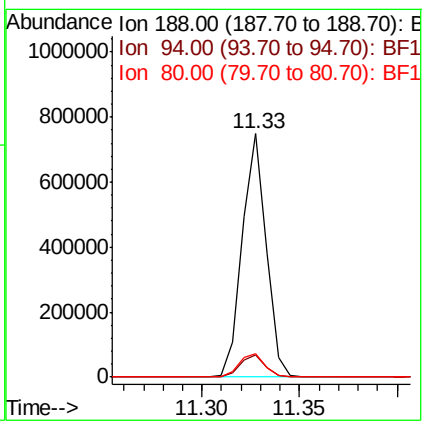


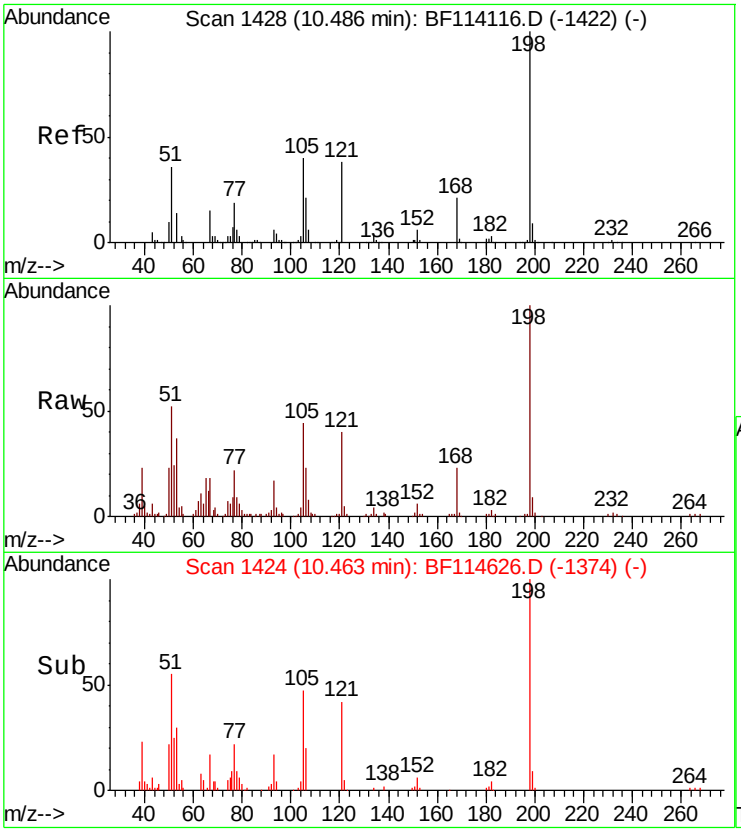


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:188 Resp: 640365

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.4	12.6
80	9.6	9.2	13.8



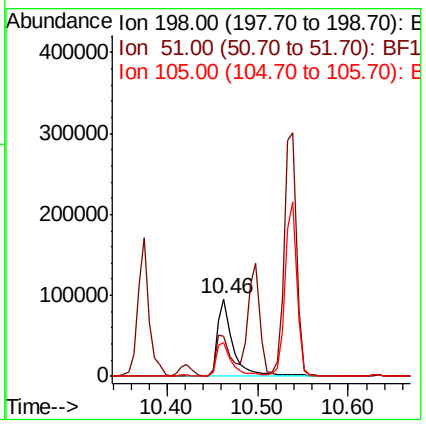


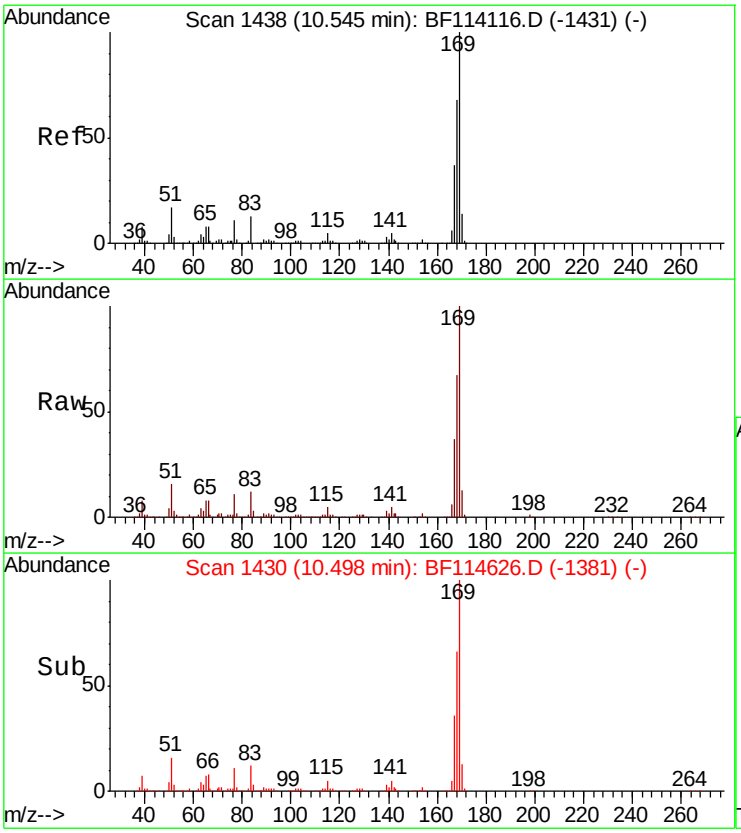
#65
4,6-Dinitro-2-methylphenol
Concen: 36.463 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:198 Resp: 112199

Ion	Ratio	Lower	Upper
198	100		
51	52.2	28.0	68.0
105	44.0	21.1	61.1

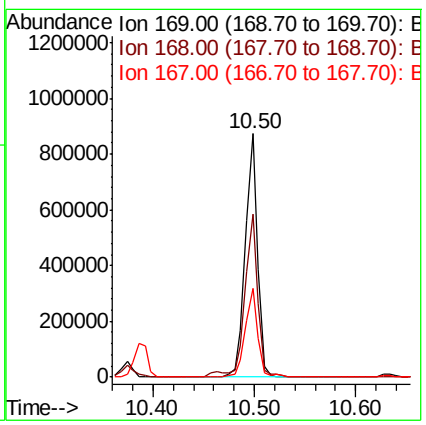


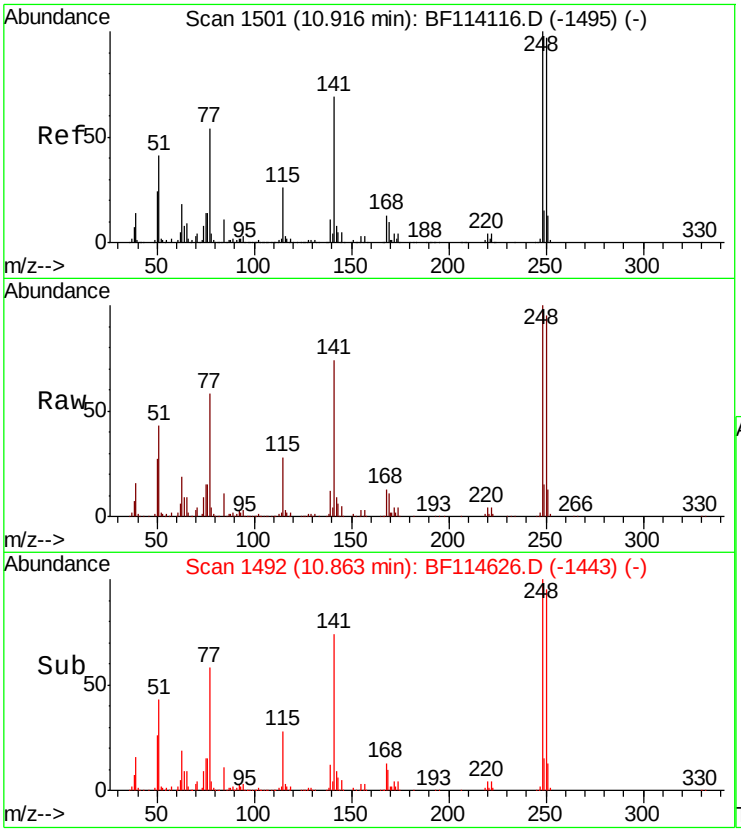


#66
n-Nitrosodiphenylamine
Concen: 38.069 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:169 Resp: 739880

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.2	81.2
167	36.5	29.8	44.8



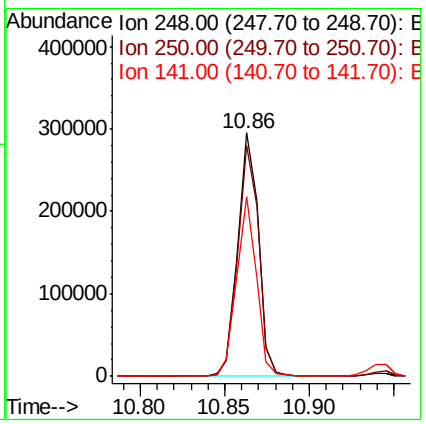


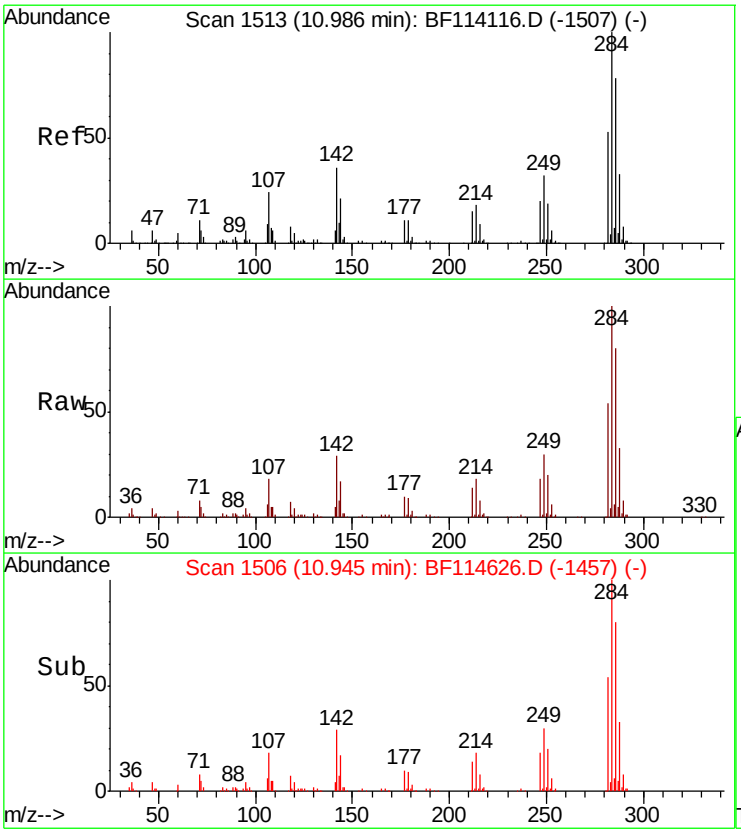
#67
4-Bromophenyl-phenylether
Concen: 35.585 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:248 Resp: 250901

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.4	116.2
141	73.6	55.6	83.4

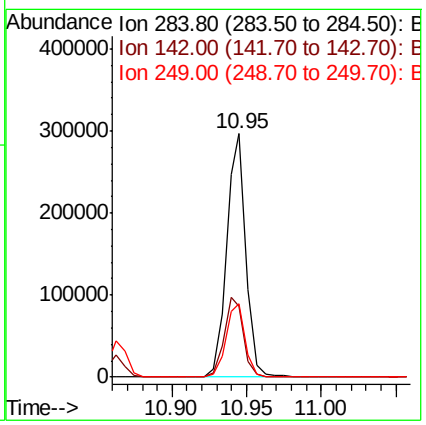


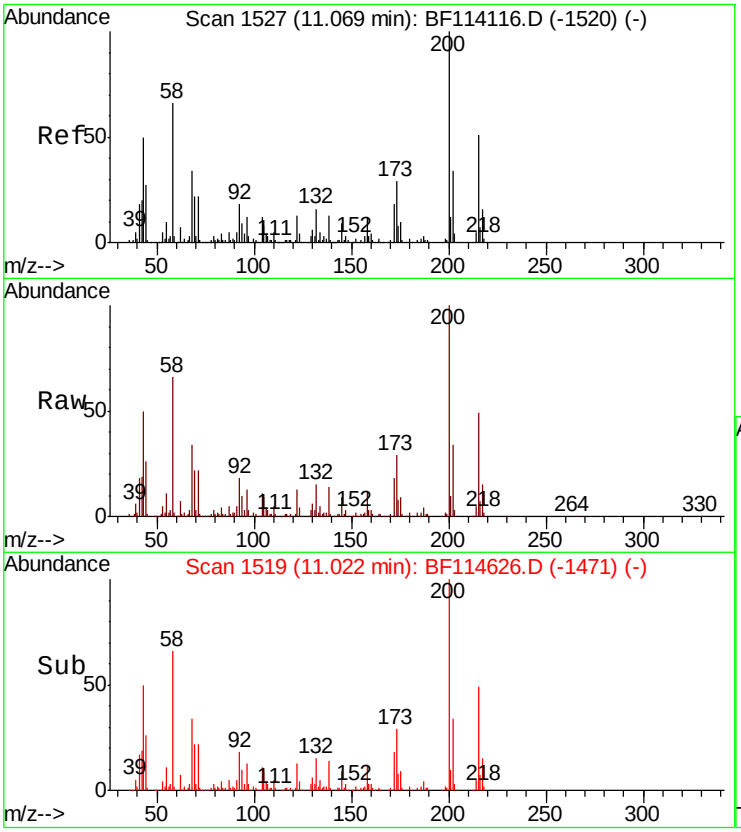


#68
Hexachlorobenzene
Concen: 34.450 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:284 Resp: 268710

Ion	Ratio	Lower	Upper
284	100		
142	28.9	28.4	42.6
249	30.0	25.2	37.8



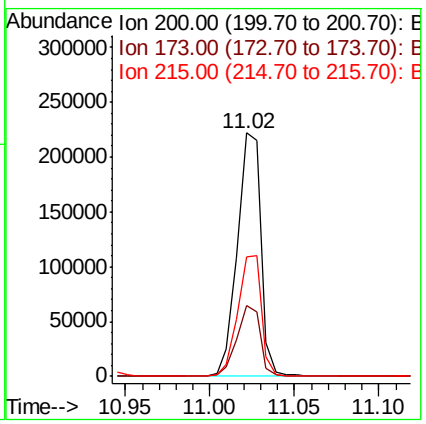


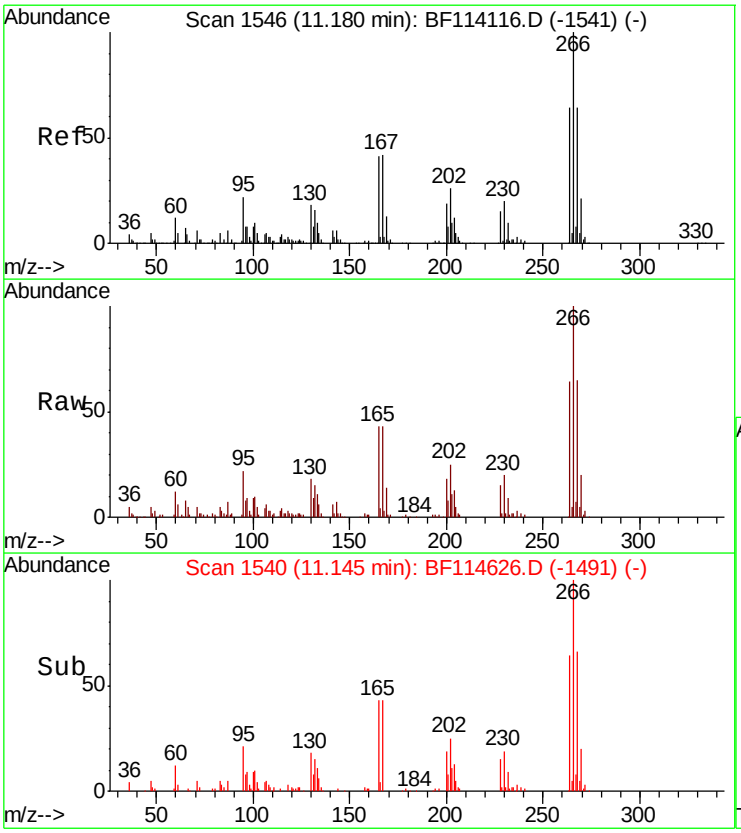
#69
Atrazine
Concen: 35.798 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:200 Resp: 216512

Ion	Ratio	Lower	Upper
200	100		
173	29.1	8.9	48.9
215	48.9	30.7	70.7

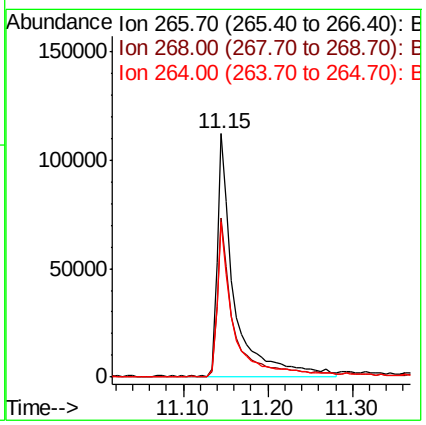


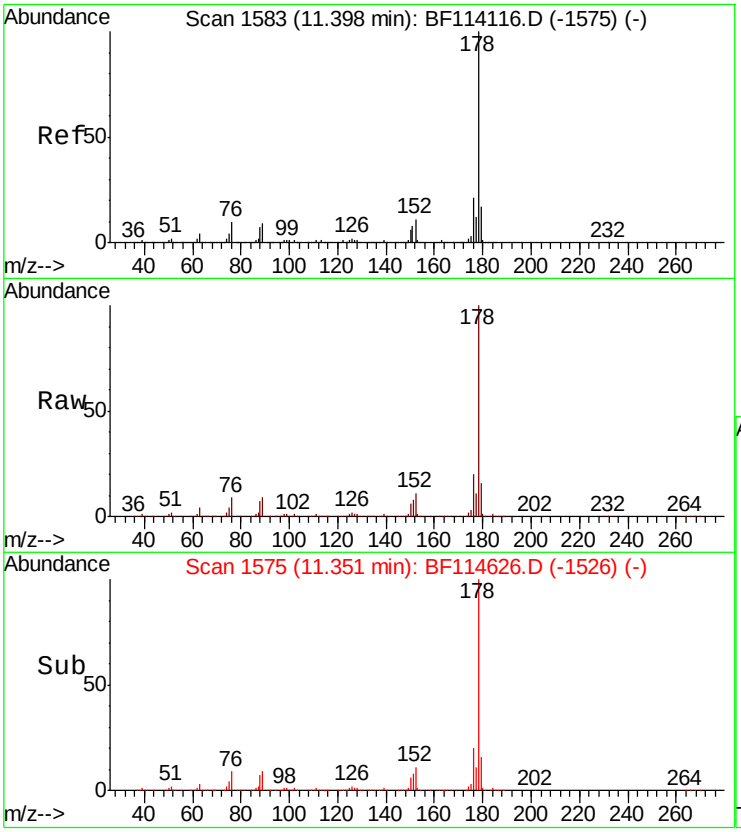


#70
Pentachlorophenol
Concen: 42.508 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:266 Resp: 157174

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.1	76.7
264	63.5	51.1	76.7



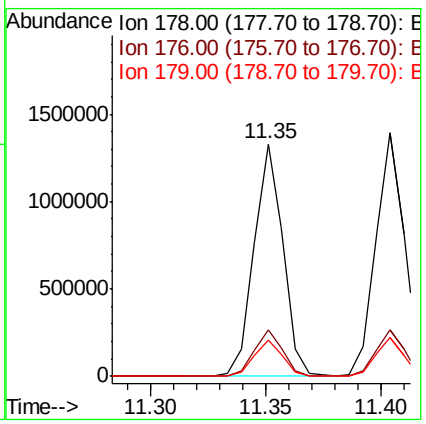


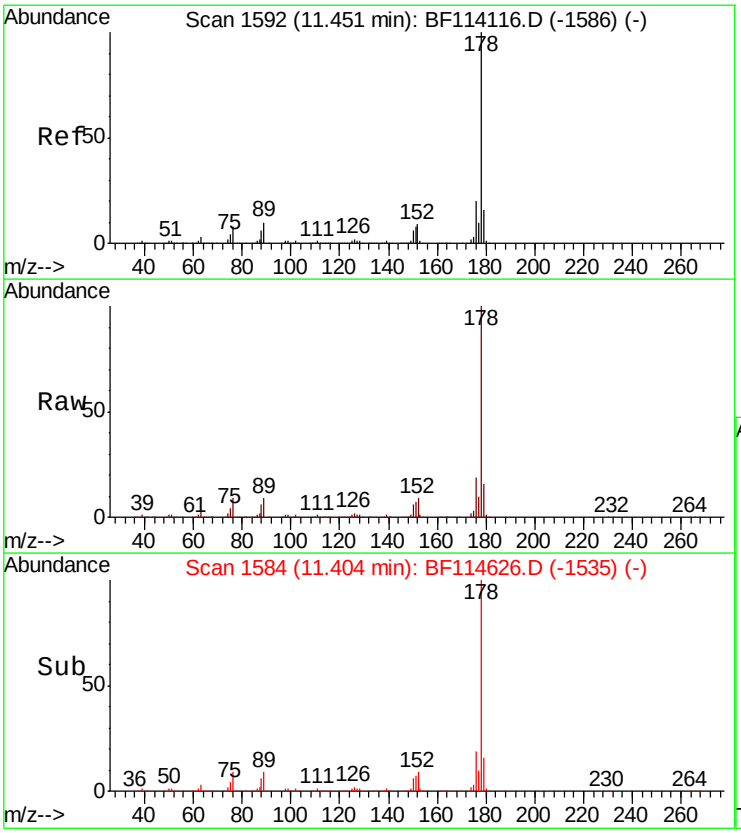
#71
Phenanthrene
Concen: 37.444 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:178 Resp: 1166539

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	15.7	13.2	19.8

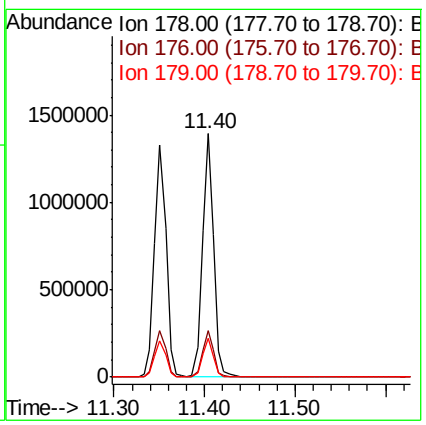


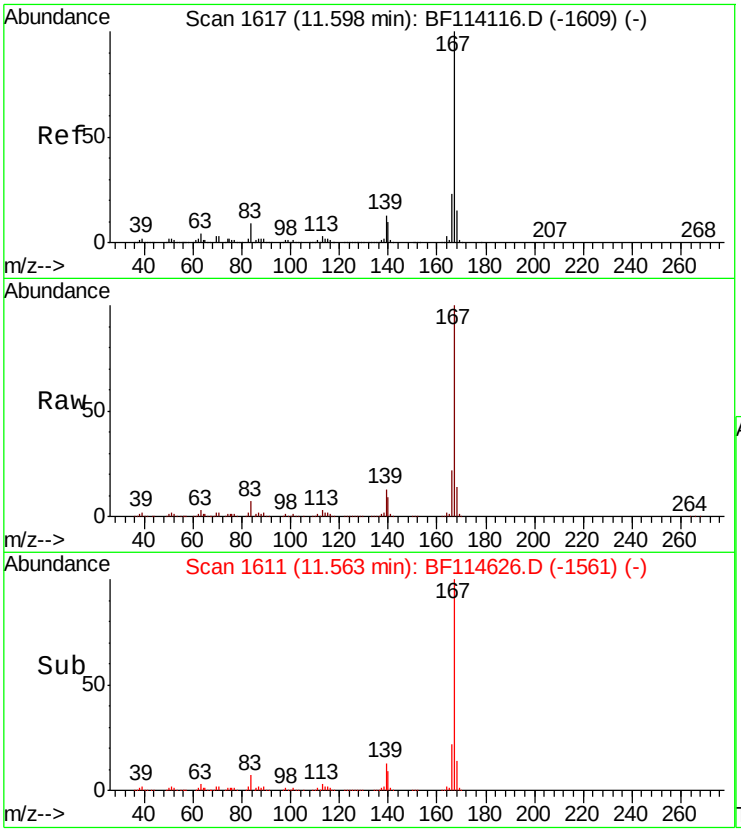


#72
Anthracene
Concen: 39.025 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:178 Resp: 1221185

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.7	13.0	19.4



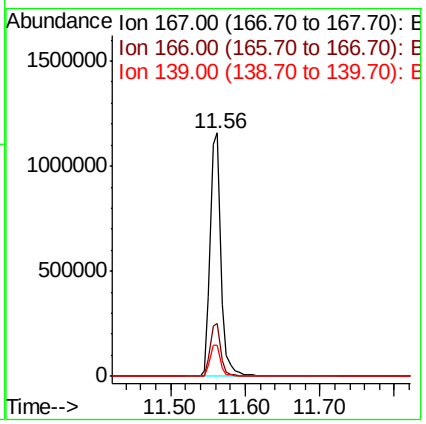


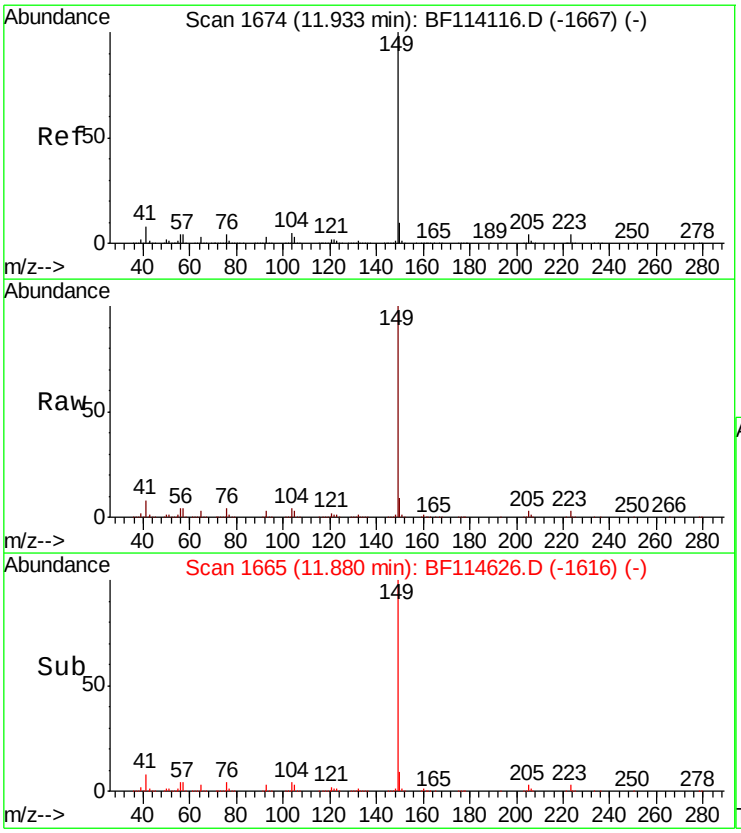
#73
Carbazole
Concen: 38.310 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:167 Resp: 1143175

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.2
139	12.5	10.6	16.0

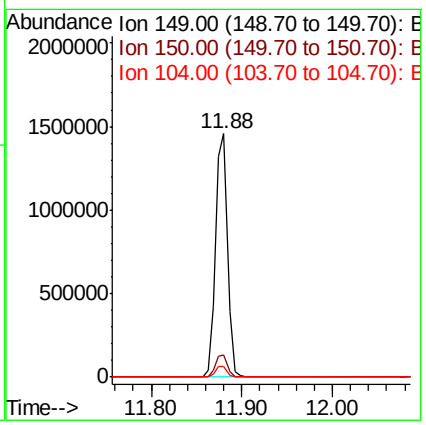


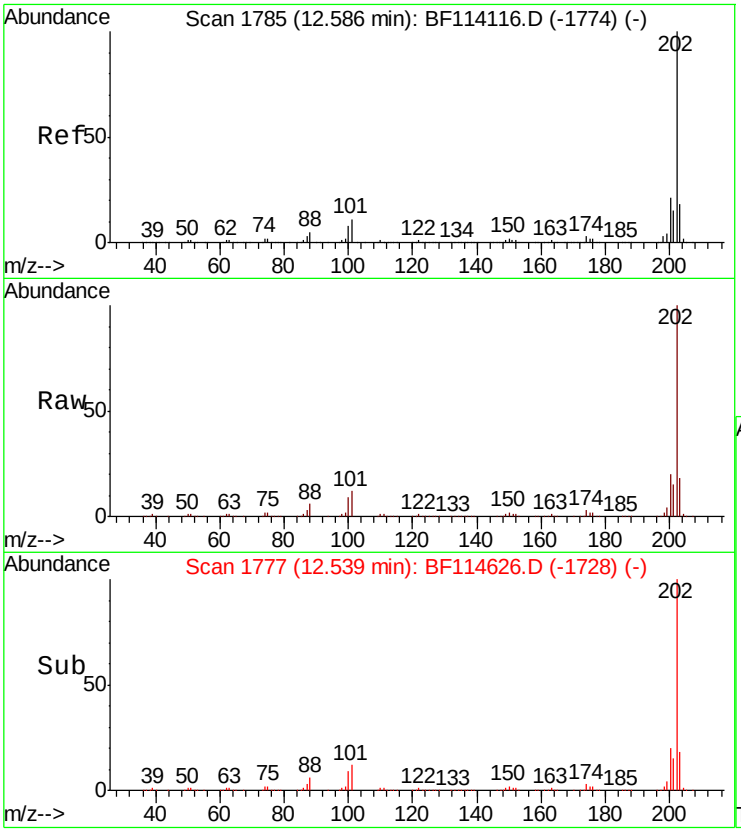


#74
Di-n-butylphthalate
Concen: 38.021 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:149 Resp: 1307073

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.3	3.6	5.4



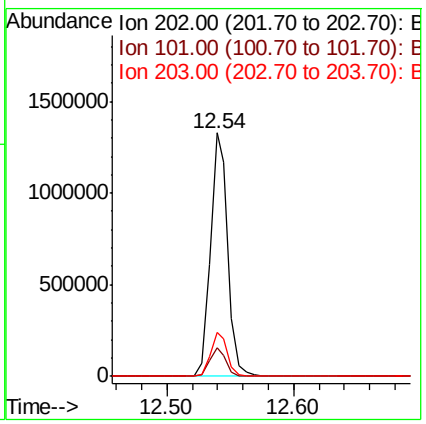


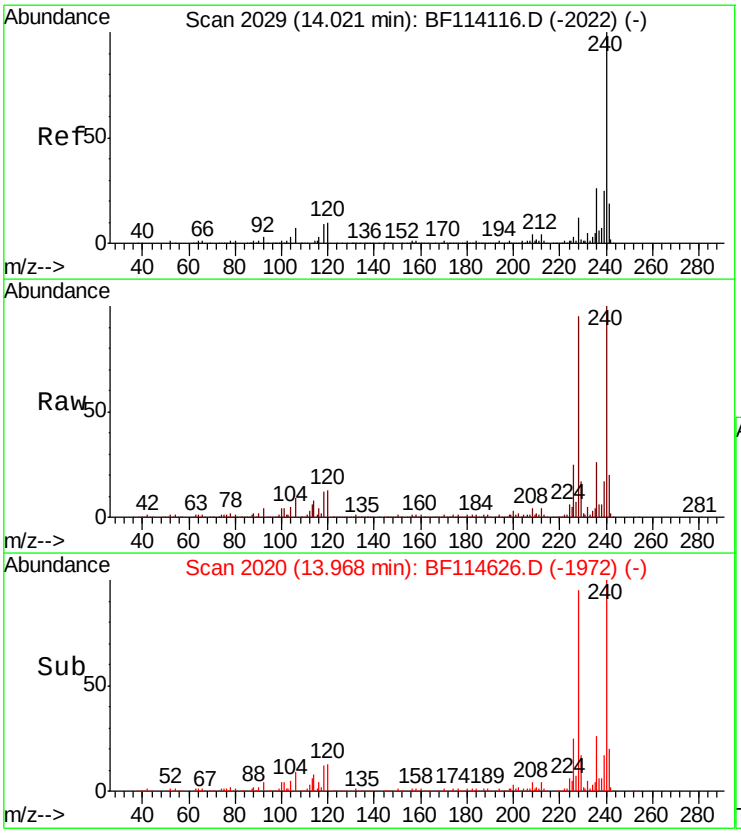
#75
Fluoranthene
Concen: 37.934 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:202 Resp: 1272680

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	31.0
203	17.8	0.0	38.4

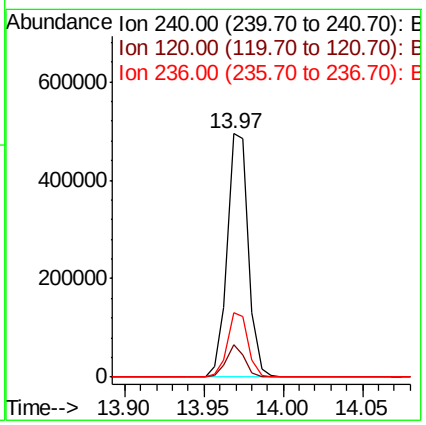


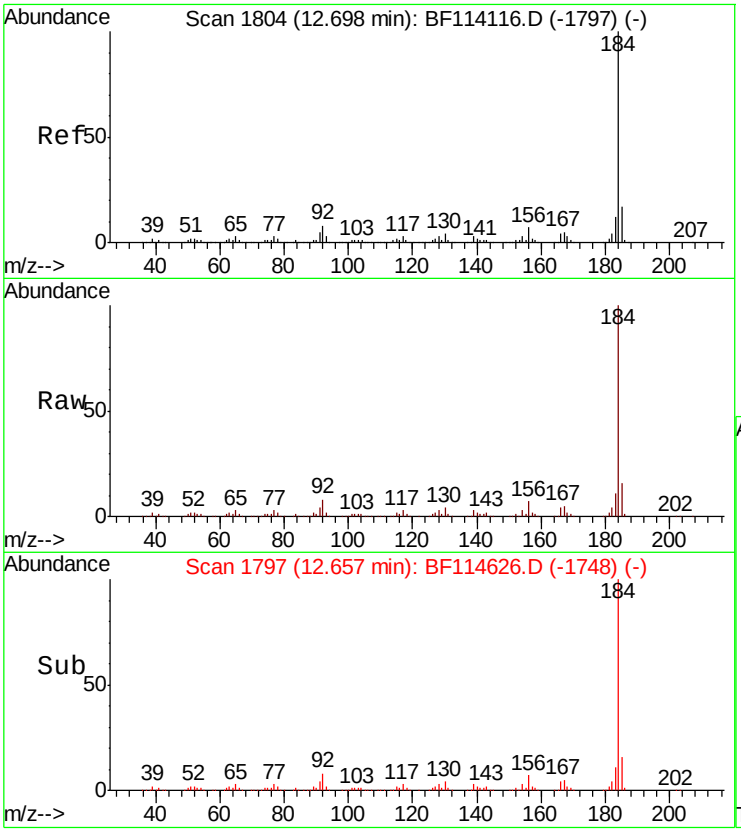


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:240 Resp: 457569

Ion	Ratio	Lower	Upper
240	100		
120	13.1	8.3	12.5#
236	26.3	20.8	31.2



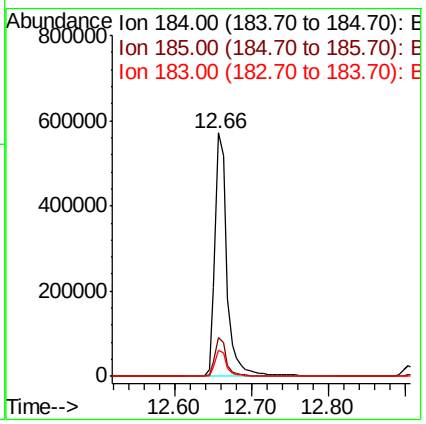


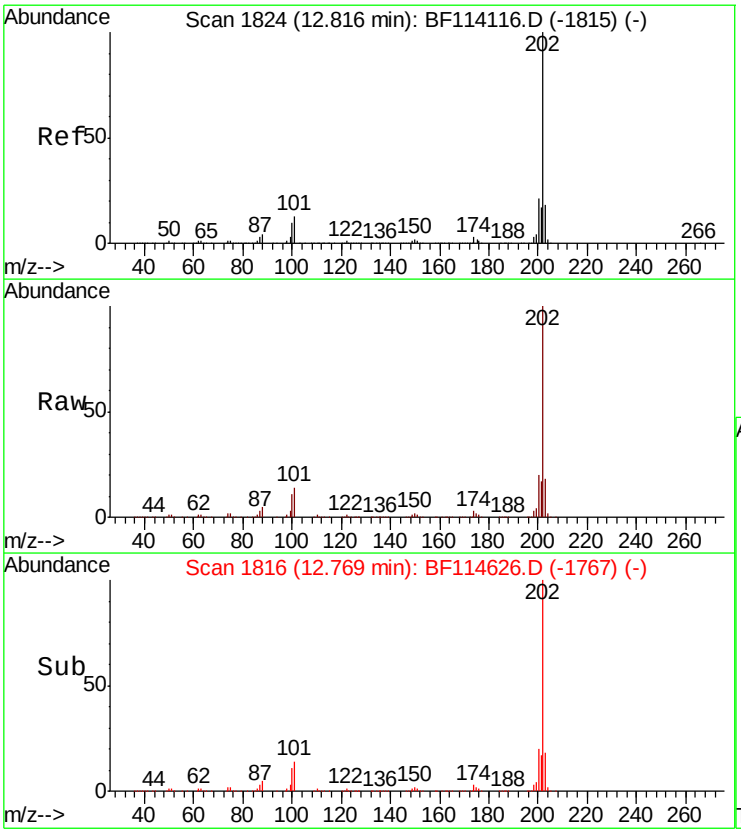
#77
Benzidine
Concen: 29.828 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:184 Resp: 612647

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.6	20.4
183	10.7	9.2	13.8

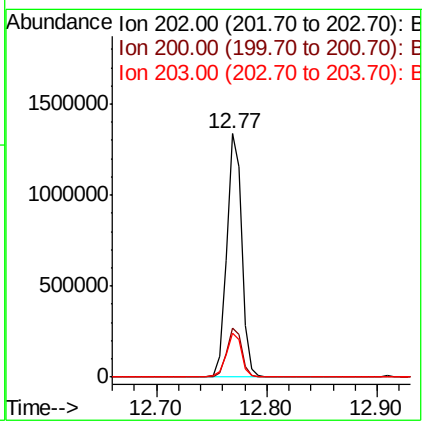


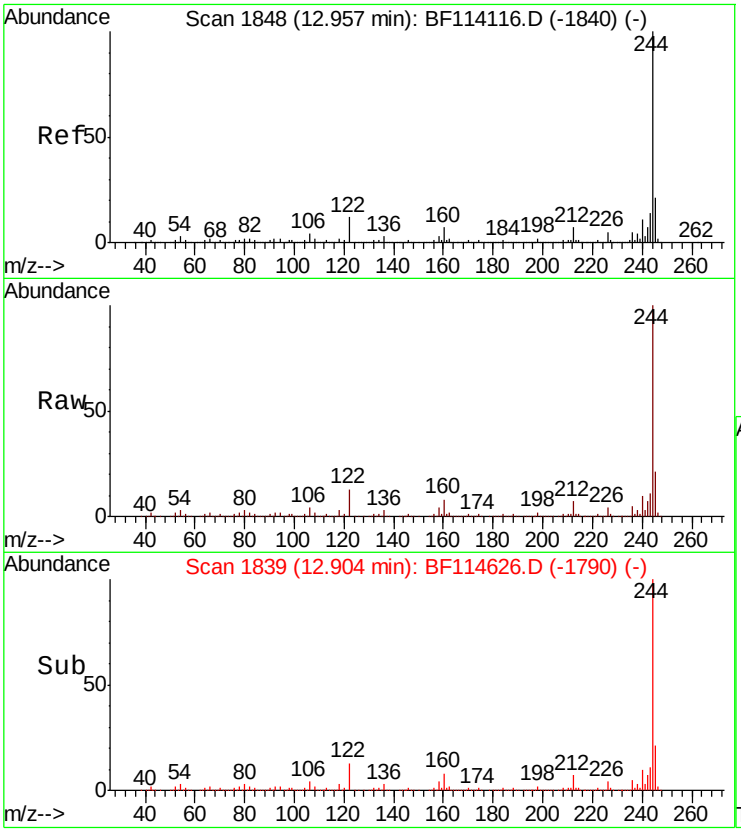


#78
Pyrene
Concen: 34.755 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:202 Resp: 1279312

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.8	14.5	21.7



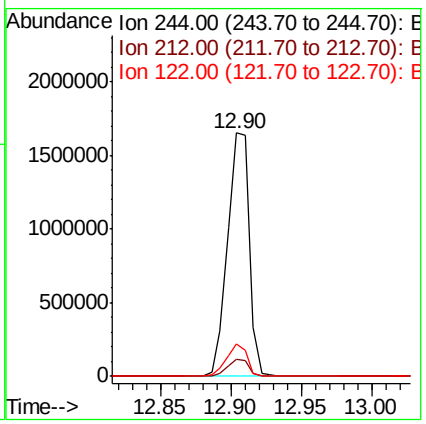


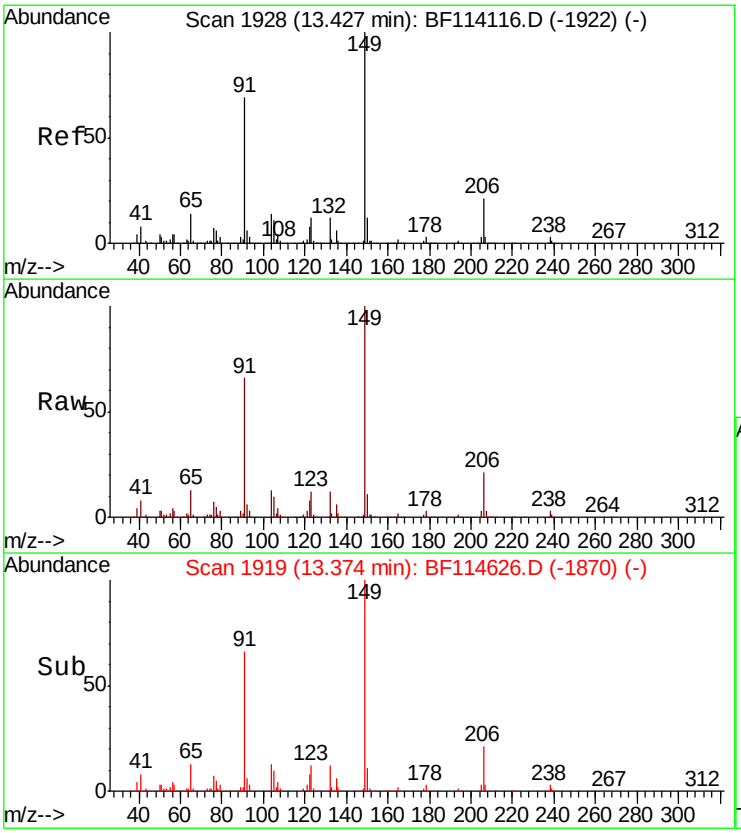
#79
Terphenyl-d14
Concen: 79.542 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:244 Resp: 1765571

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	13.2	9.4	14.2

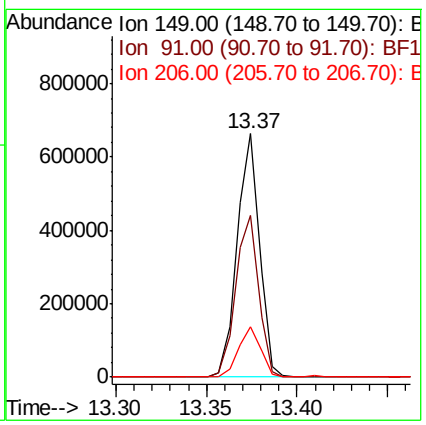


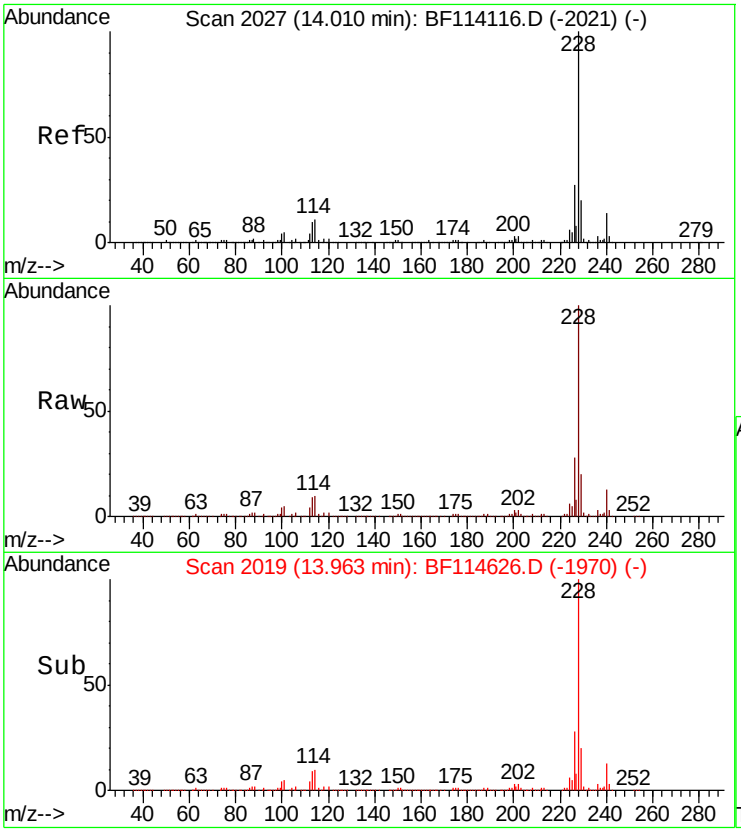


#80
Butylbenzylphthalate
Concen: 36.707 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:149 Resp: 568713

Ion	Ratio	Lower	Upper
149	100		
91	66.2	55.0	82.4
206	20.6	16.9	25.3



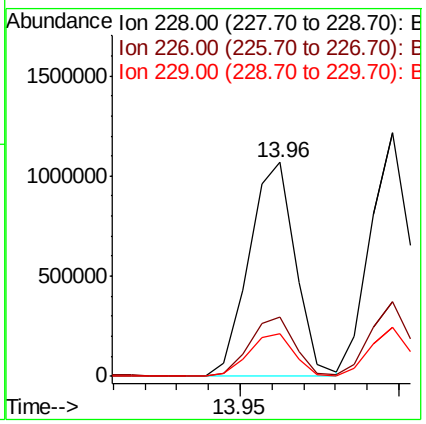


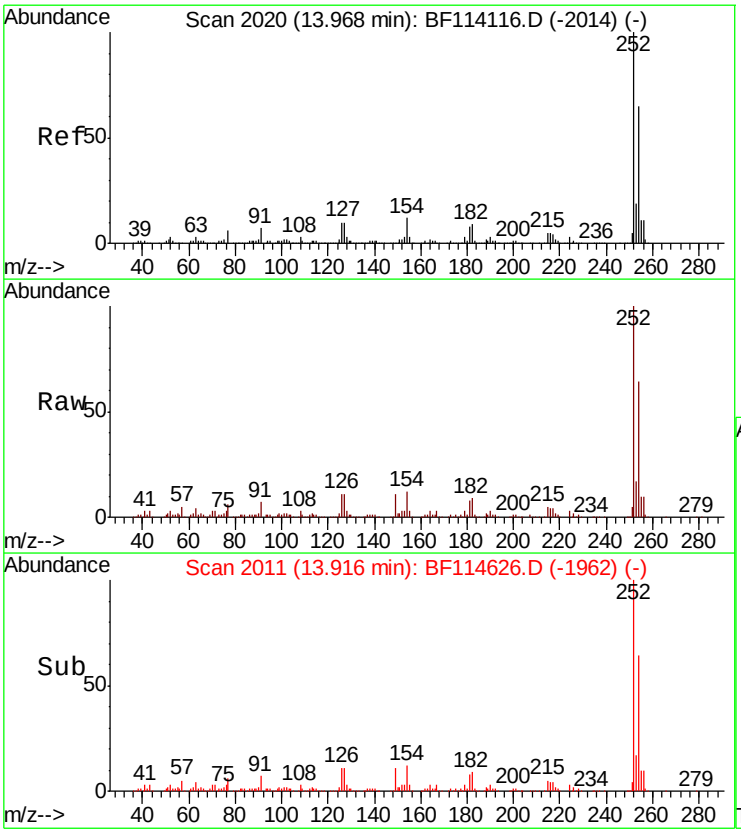
#81
Benzo(a)anthracene
Concen: 36.428 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:228 Resp: 1078093

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.2	33.2
229	19.7	16.4	24.6

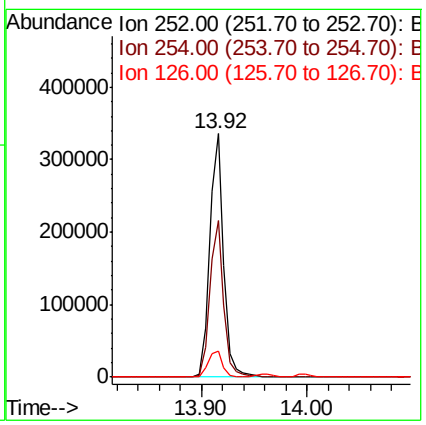


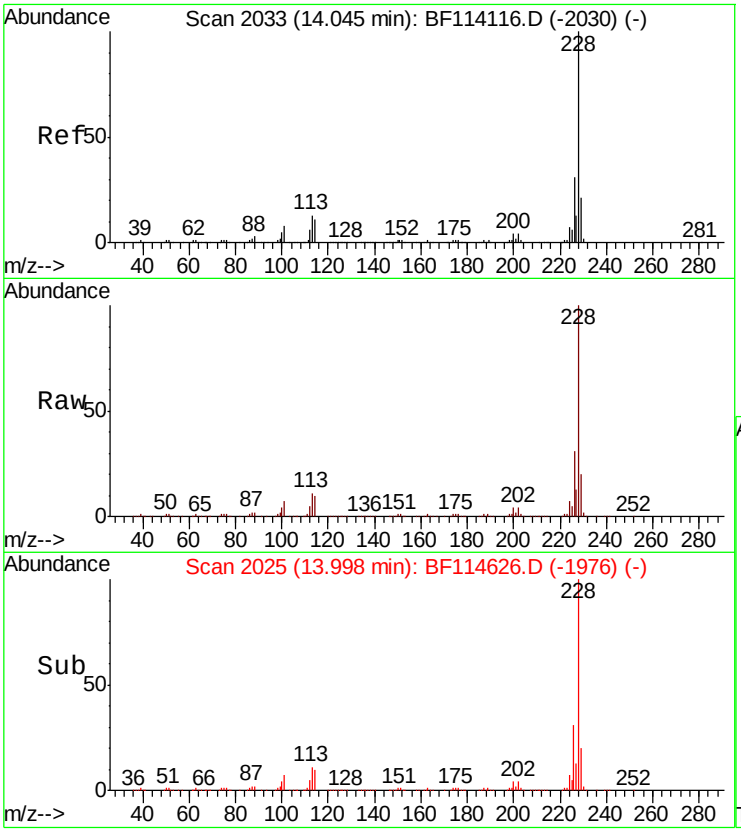


#82
3,3'-Dichlorobenzidine
Concen: 27.091 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:252 Resp: 311031

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	10.6	7.9	11.9



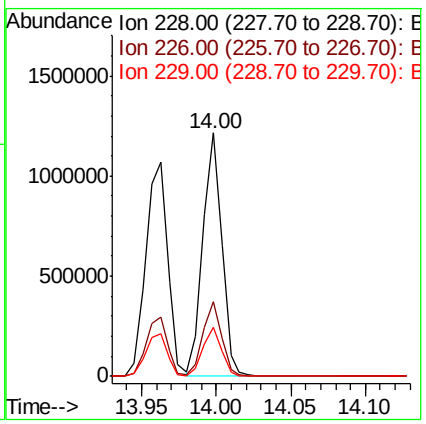


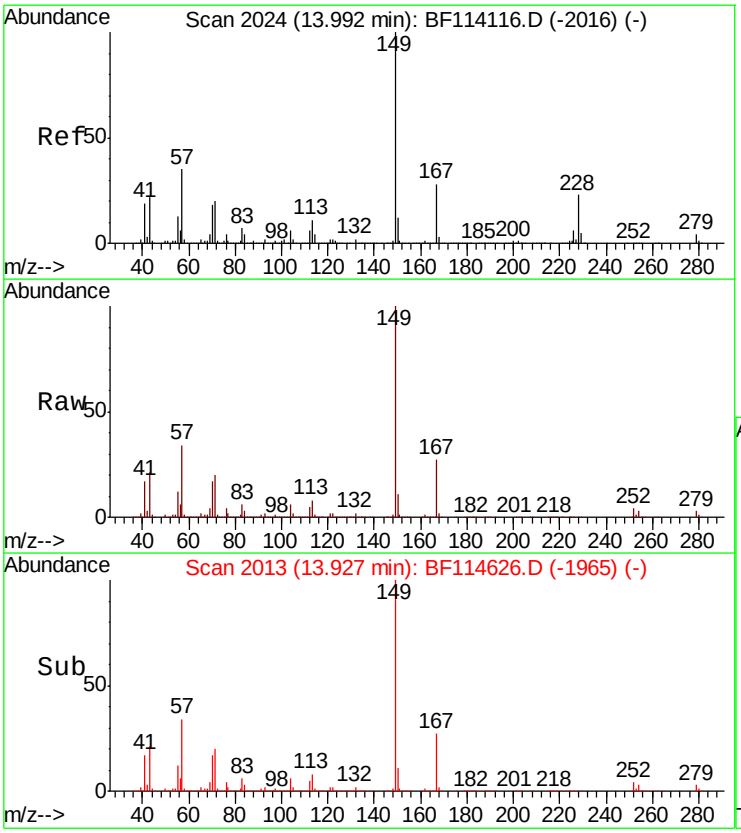
#83
Chrysene
Concen: 36.754 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:228 Resp: 1066310

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.2	17.0	25.6

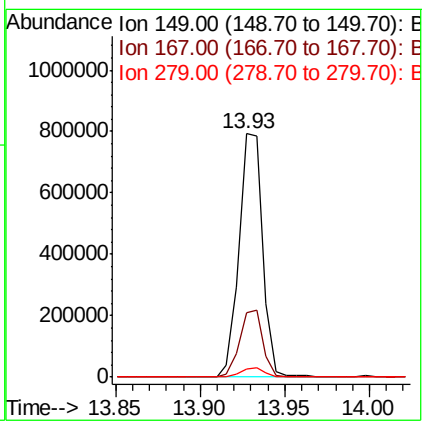


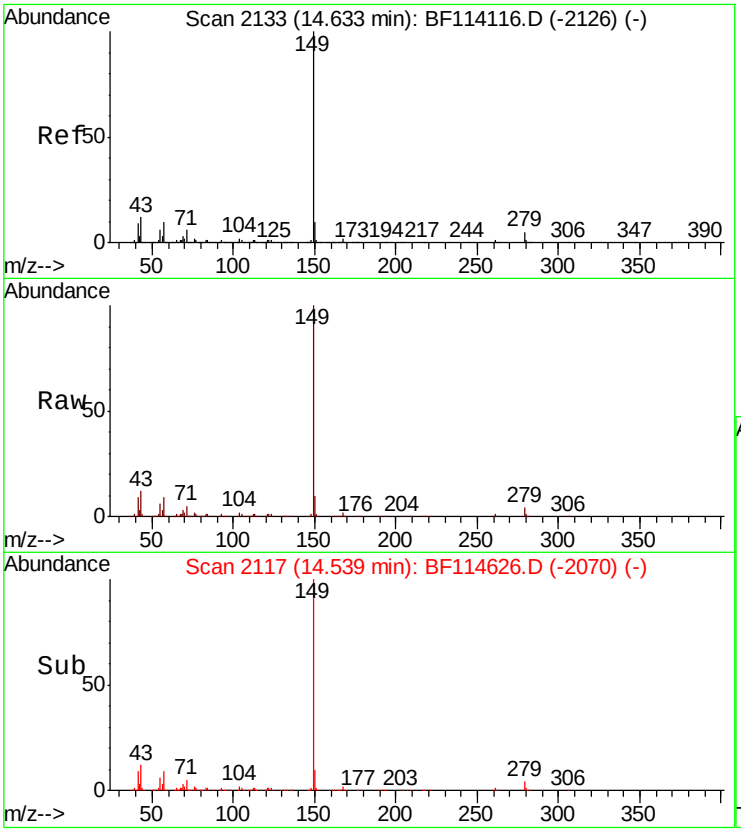


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.122 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:149 Resp: 772470

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.6	33.8
279	3.2	3.0	4.6



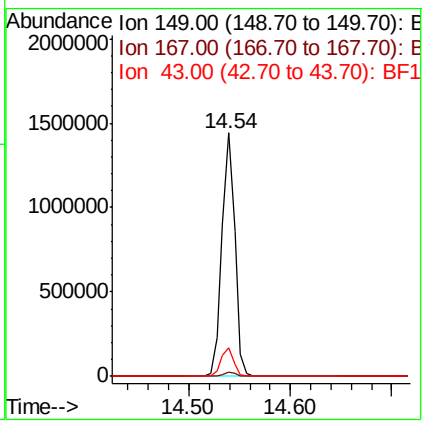


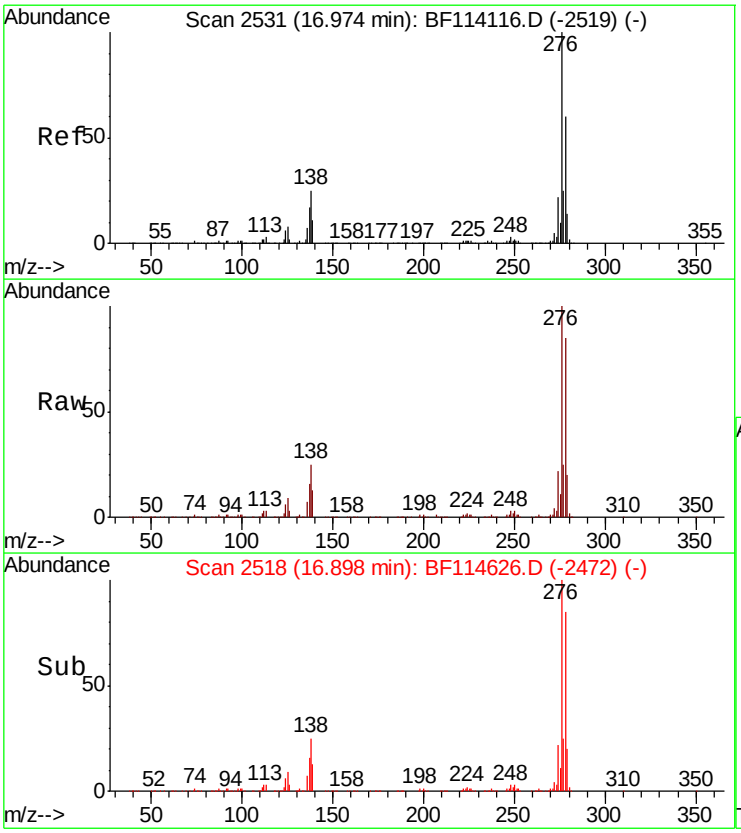
#85
Di-n-octyl phthalate
Concen: 38.837 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:149 Resp: 1275715

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.6	10.1	15.1

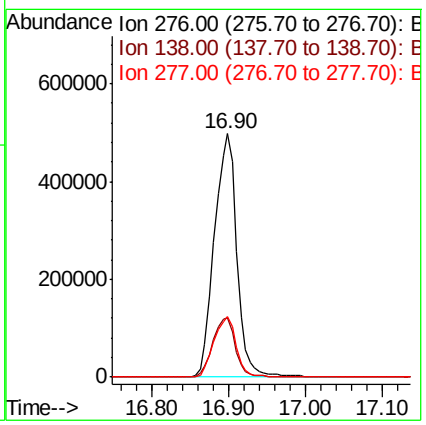


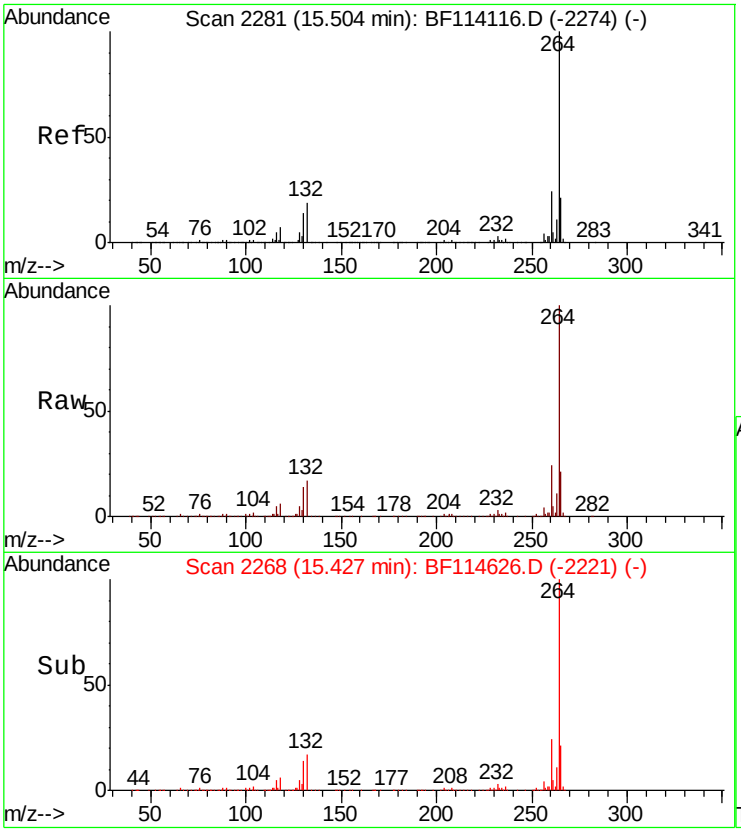


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.143 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.03 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:276 Resp: 1003630

Ion	Ratio	Lower	Upper
276	100		
138	24.6	20.2	30.2
277	25.0	20.0	30.0



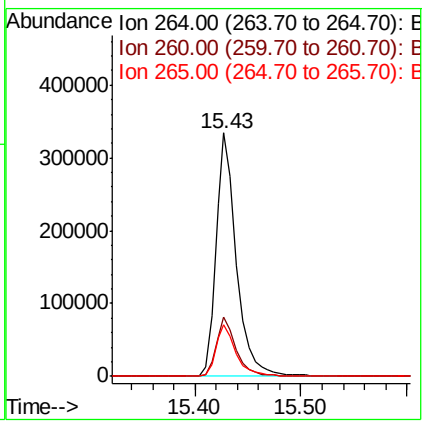


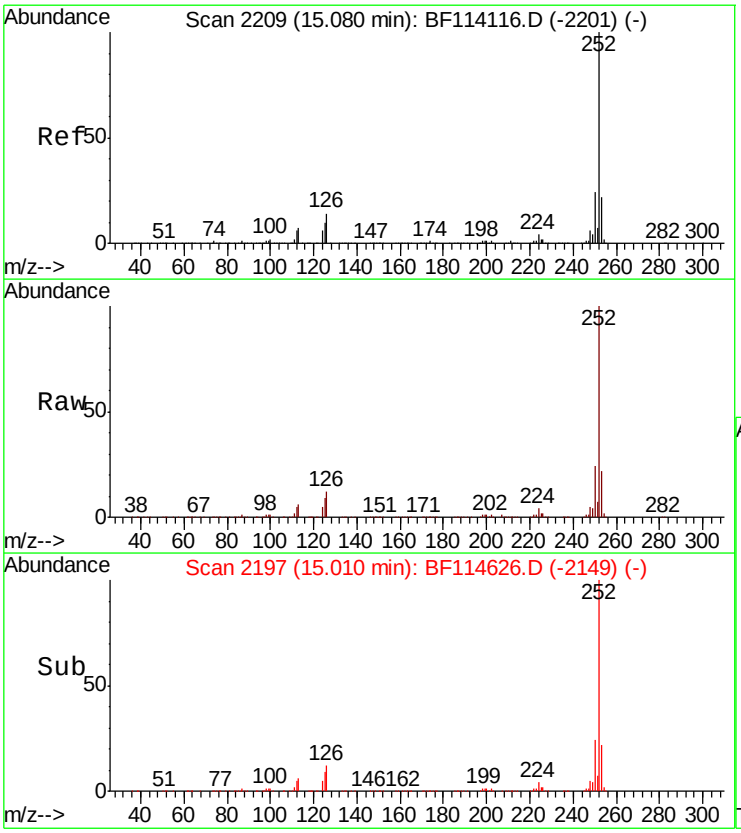
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:264 Resp: 450805

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	21.0	16.9	25.3

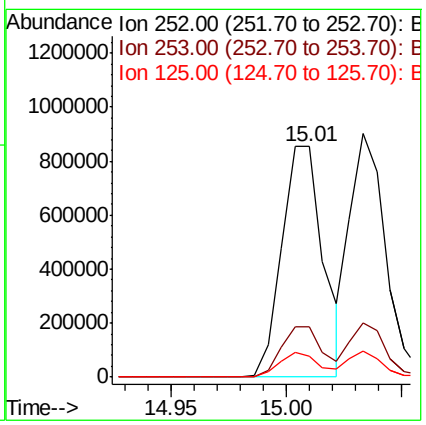


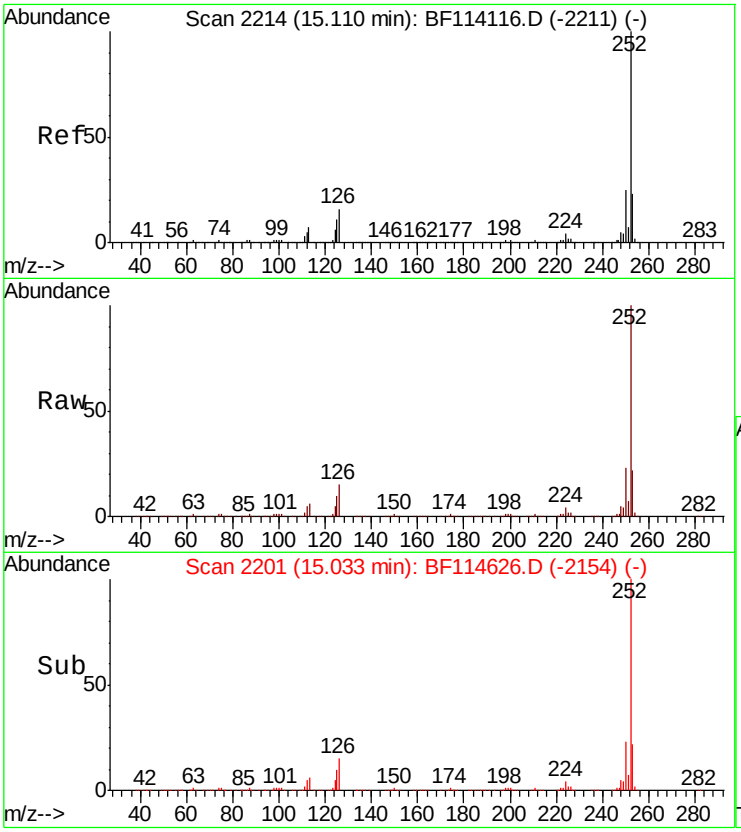


#88
Benzo(b)fluoranthene
Concen: 36.845 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:252 Resp: 1064121

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	9.3	8.3	12.5



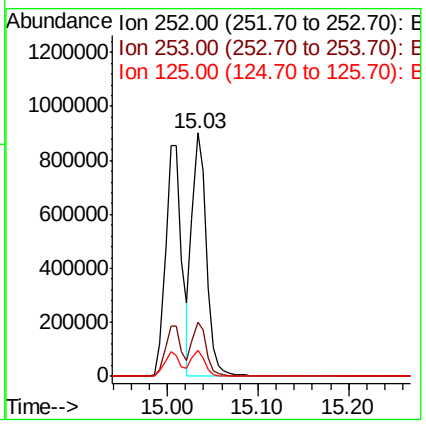


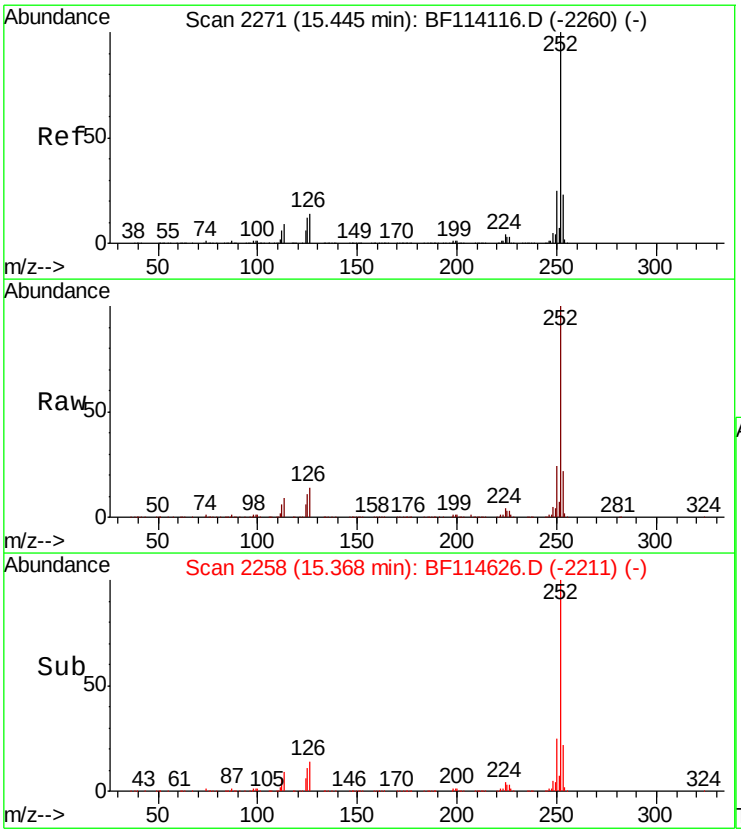
#89
Benzo(k)fluoranthene
Concen: 37.020 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:252 Resp: 982160

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	10.5	8.6	13.0

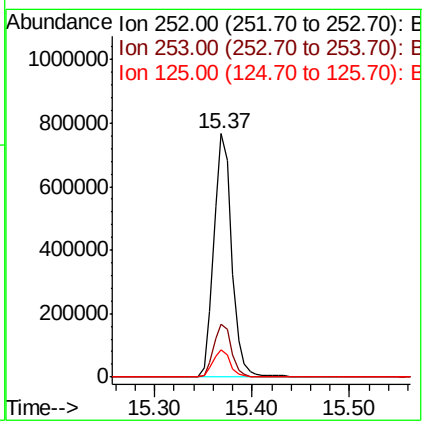


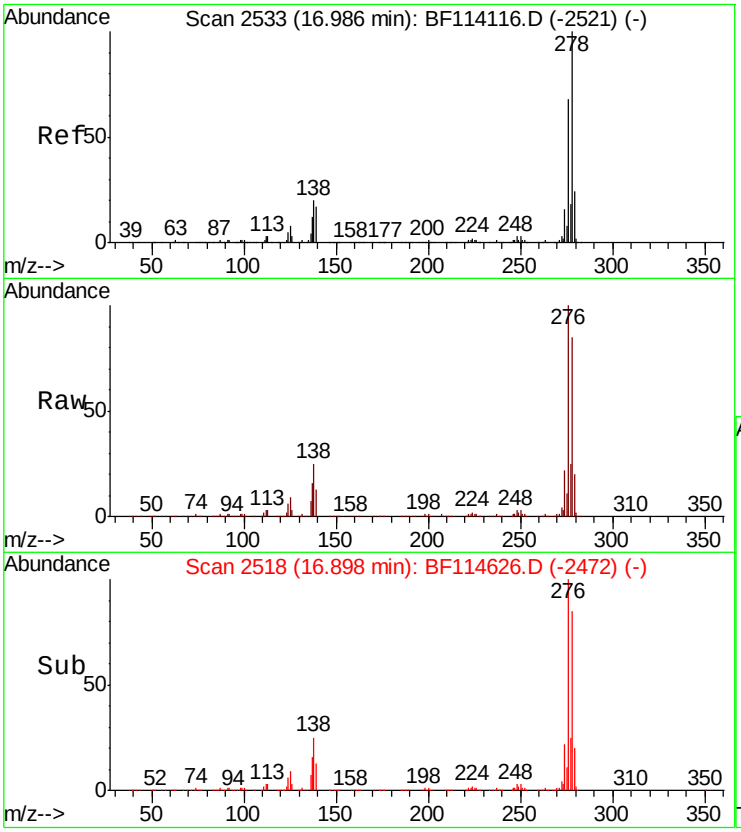


#90
Benzo(a)pyrene
Concen: 38.491 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.02 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:252 Resp: 978354

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	11.2	9.5	14.3



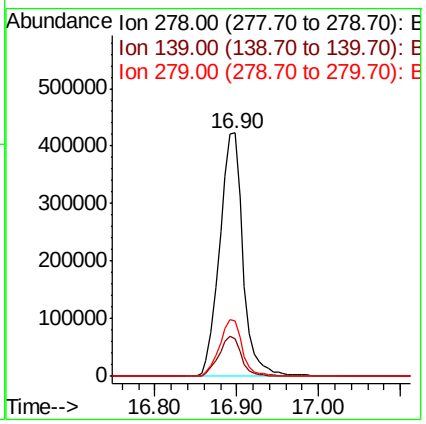


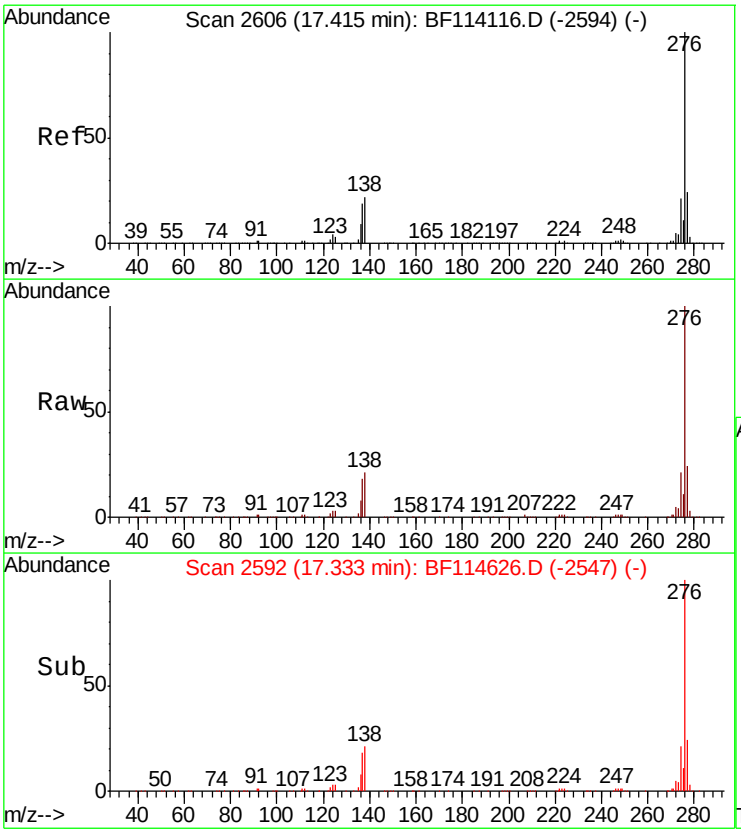
#91
Dibenzo(a,h)anthracene
Concen: 39.886 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.03 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Instrument :
BNA_F
ClientSampleId :
PB120038BSD

Tgt Ion:278 Resp: 842427

Ion	Ratio	Lower	Upper
278	100		
139	15.4	13.5	20.3
279	23.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 41.571 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.04 min
Lab File: BF114626.D
Acq: 26 May 2019 2:48

Tgt Ion:276 Resp: 879918

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	21.4	17.8	26.6